

# **A World Catalogue of the Family Dytiscidae, or the Diving Beetles (Coleoptera, Adephaga)**

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*Being a corrected and updated version of the printed catalogue:*

Nilsson A.N. 2001: Dytiscidae (Coleoptera). World Catalogue of Insects. Vol. 3. Stenstrup: Apollo Books, 395 pp.

*And including the information given in the following three publications:*

Nilsson A.N. 2003a: World Catalogue of Dytiscidae – corrections and additions, I (Coleoptera: Dytiscidae). Koleopterologische Rundschau 73: 65-74.

Nilsson A.N. 2004: World Catalogue of Dytiscidae – corrections and additions, 2 (Coleoptera: Dytiscidae). Koleopterologische Rundschau 74: 157-174.

Nilsson A.N. & Fery H. 2006: World Catalogue of Dytiscidae - corrections and additions, 3 (Coleoptera: Dytiscidae). Koleopterologische Rundschau 76: 55-74.

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Connected with bibliographic work is the making of catalogues. They are among the most useful of tools, and one of the greatest deficiencies of our systematic literature is the paucity of such aids. The making of such catalogues is one of the most important and immediately useful tasks in which the systematist can engage.

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The limitation of one's work by purely geographical or political boundaries is entirely inconsistent with the development of any deep understanding, any broad philosophy, or any profound contribution. Better to limit one's self to a single small group and to consider that group as it occurs in the world, than to adopt an order as confined within the boundaries of a state.

*Gordon Floyd Ferris, 1928: The Principles of Systematic Entomology. Stanford, California: Stanford University Press. [Page 159 & 161.]*

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The number of included species is given for each taxon.

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## Introduction

This catalogue is an updated and extended version of Nilsson (2001). It includes all additions and corrections listed in Nilsson (2003a, 2004 and Nilsson & Fery 2006), plus many other corrections and additions such as the depositories of all primary types. It is only distributed electronically as a PDF file. The here recommended bibliographic citation of this work is as follows:

Nilsson A.N. 2014: A World Catalogue of the Family Dytiscidae, or the Diving Beetles (Coleoptera, Adepfaga). Version 1.I.2014, 306 pp. URL: <http://www2.emg.umu.se/projects/biginst/andersn/>

This catalogue applies the rules of nomenclature given in the 4th edition of the International Code of Zoological Nomenclature (ICZN 1999). It includes names and taxonomic acts published before December 2012. For practical reasons, all taxa of the same rank are listed alphabetically. This arrangement enables fast retrieval of names without explicit knowledge of current views on relationships. Only the current and the original combinations of species names are given. Original combinations do not include subgenera. Only available names are included in the catalogue. Not available names like *nomina nuda* and infrasubspecific names are listed in a separate appendix. Subgeneric and/or species-group classifications have been used when they are available on a global scale. When more than one species-group name are in use, I have preferred the ones based on as widely distributed species as possible. All fossil names are listed in a separate appendix. The present version of the catalogue includes no new nomenclatural or taxonomic acts. No index is given as names can easily be found with the search function of the Acrobat Reader software.

The family Dytiscidae is delimited as in Nilsson et al. (1989), i.e. not including the family Noteridae. Following Miller (2001a), Dytiscidae is separated into ten subfamilies: Agabinae, Colymbetinae, Copelatinae, Coptotominae, Dytiscinae, Hydrodytinae, Hydroporinae, Laccophilinae, Lancetinae, and Matinae. The present catalogue was used as a basis for a recent catalogue of the diving beetles of India and adjacent countries (Ghosh & Nilsson 2012).

## Distribution

The geographic distribution of taxa is given as presence in one or more of the following zoogeographical regions: (AF) Afrotropical, (AU) Australian, NA (Nearctic), (NT) Neotropical, (OR) Oriental, (PA) Pacific, and (PL) Palearctic. The following rough delimitation of regions is used (Fig. 1): Afrotropical/ Palearctic: south border of Morocco, Algeria, Libya, Egypt plus Red Sea. - Australian/ Pacific: Pacific Ocean islands between longitude 100° and 180°W, and latitude 30°S to 20°N. - Nearctic/ Neotropical: border between Mexico and United States. - Nearctic/ Palearctic: between Baffin Island and Greenland. - Oriental/ Palearctic: border between main India and Pakistan, Kashmir, Himachal Pradesh, Uttar Pradesh, Nepal, Sikkim and Darjeeling, Bhutan, Arunachal Pradesh; border between China and Burma, Laos, and Vietnam. - Oriental/ Australian: Lydekker line. The delimitation of the Palearctic Region follows Löbl & Smetana (2003).

## Sources of names

The single most important source of information is Zimmermann's (1920a) treatment of the family in the Coleopterorum Catalogus series edited by Schenkling. Zimmermann's catalogue covered 1887 valid species in 44 genera (plus 142 species and 10 genera now in Noteridae) with synonyms and citations. Some of the older names neglected by Zimmermann (1920a) were found in Sherborn (1902, 1922-1932, 1932-1933), which lists all specific names published until 1850. Zimmermann's (1920a) catalogue also has some serious limitations, chiefly due to the fact that it was produced under different rules of nomenclature than currently applied. First, misidentifications were not consequently separated from available names, and in some cases erroneously used as valid names (e.g. *Rhantus notatus* Fabricius, 1781). Secondly, names of subspecific and infrasubspecific status are not separated. The status as 'ab.' or 'var.' cited by Zimmermann (1920a) are based more on his own decisions than on the original descriptions of the names in question.

Names published after 1920 were gathered from various works and checked for completeness in the Zoological Record. Handlirsch (1906-1908) represents an outstanding source for older names given to fossils. The bibliography includes all published works including original descriptions of family-, genus-, and species-level taxa of Dytiscidae. Moreover, it includes also all works cited for lectotype designations, current combinations, taxonomic status, etc.

## Types of species-group names

For each available species-group name, the existing types are characterised as: (1) holotype, (2) lectotype, (3) neotype, or (4) syntypes. The presence of a holotype demands that the original description includes a reference to a unique specimen representing the name in question, either by explicitly giving it status as a single 'type' or 'holotype', or it explicitly being the single individual seen by the author. It should here be noted that a general statement, e.g. in the introduction of a published work, saying that the holotype of each new species has been so labelled and deposited in a named museum, may constitute a kind of collective holotype designation (e.g. Guignot 1958d). In difference to the printed 2001 version of the catalogue, I no longer accept such a statement if it refers only to 'types', as this cannot guarantee their uniqueness (e.g. Omer-Cooper 1931, Guignot 1956e). I have, however, accepted a reference to 'types'

when they are explicitly separated from ‘paratypes’ (e.g. Guignot 1955c).

When a lectotype has been designated, a reference is given to the published work including the designation. This work is viewed as the oldest work including a statement that identifies a single specimen as the ‘type’ of a species, when no holotype exists. As many authors erroneously have accepted the presence of a holotype based on original labels in collections in the absence of clear statements in the original descriptions, many subsequent holotype statements in fact represent lectotype designations.

I will here comment upon some special situations met during this work. Some authors have sometimes used the practice to select two types, one male and one female. When the male is referred to as ‘type’ and the female as ‘allotype’, the male represents the holotype. However, when both the male and the female are referred to as ‘type’ only, they are viewed as syntypes together with eventual ‘paratypes’. One example of this situation is provided by Gschwendtner’s (1935b) description of *Herophydrus kalaharii*, including the following statement: “Type ♂ und ♀ und ein Paratyp im Transvaal Museum, ein Paratyp in meiner Sammlung.” In this case, only four syntypes exist.

Another special case is found in Guignot’s (1959a & e, 1961a) revision of African Dytiscidae. Under each species, Guignot provides a statement starting with ‘Type’ or more rarely ‘Types’ and including information on the type locality and depository. My interpretation is that ‘type’ is used in combination with a single type locality (and not a single ‘type’ individual), and ‘types’ in the presence of syntypes from several localities. As Guignot’s type statements did not assume that he had studied the type series personally or labelled any specimens as ‘types’, they have not been accepted as lectotype designations. On the other hand, in those cases when Guignot explicitly stated ‘Lectotype’, his designations are valid, e.g. *Yola mocquerysi* (1959e:229).

Type depository is given with the following letter codens that when possible follow Evenhuis & Samuelson (2006). Information given refers to current depository, which may differ from the one given in the original description. An ‘?’ in this position means that the depository is unknown, and ‘lost’ has been used when the collections are known to have been destroyed. Depository of syntypes may include several collections, one of which is given if reported as examined by some author, or if the entire collection of the author describing the actual species is being kept together in a single collection.

AECAS	Institute of Applied Ecology, Chinese Academy of Sciences, Shenyang, China
AMGS	Albany Museum, Grahamstown, South Africa
AMNH	American Museum of Natural History, New York, USA
AMNZ	Auckland Institute and Museum, Auckland, New Zealand
AMS	Australian Museum, Sydney, Australia
ANIC	Australian National Insect Collection, CSIRO, Canberra City, Australia
ANSP	Academy of Natural Sciences, Philadelphia, Pennsylvania, USA
ASJ	Academy of Science, Jerusalem, Israel
AUBL	Museum of Natural History, University of Beirut, Lebanon
BGR	Federal Institute for Geological Research and Resources (BGR), Berlin, Germany

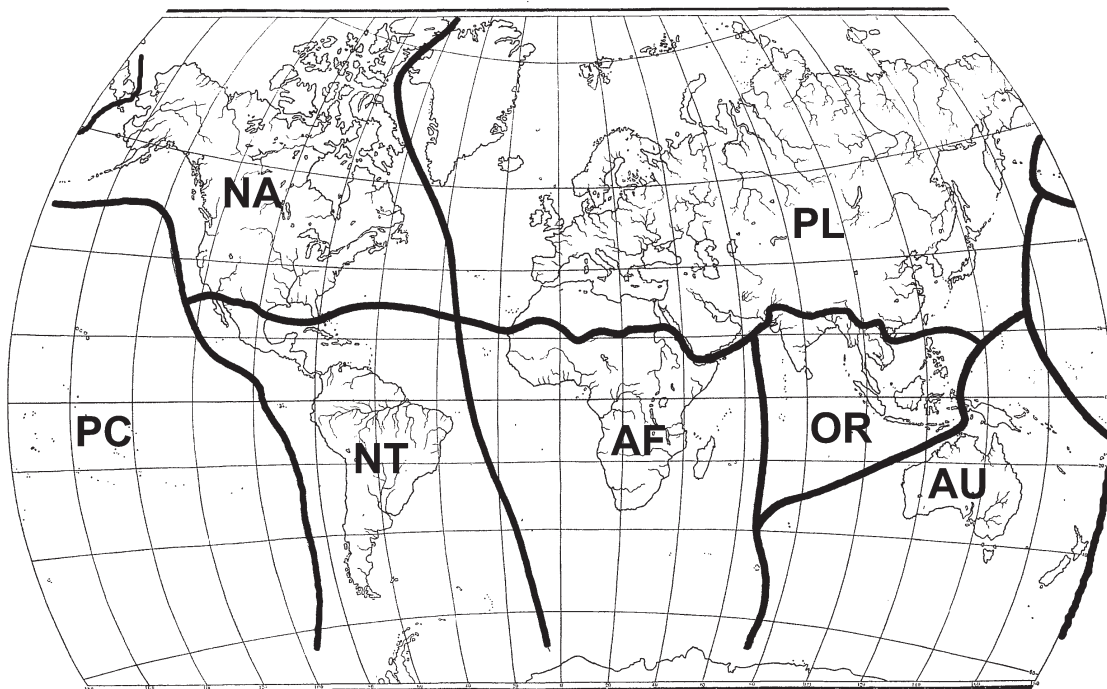


Fig. 1. World map showing delimitation of zoogeographical regions as applied in the catalogue: (AF) Afrotropical, (AU) Australian, (NA) Nearctic, (NT) Neotropical, (OR) Oriental, (PC) Pacific, and (PL) Palearctic.



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BMNH	The Natural History Museum, London, United Kingdom
BPBM	Bernice P. Bishop Museum, Honolulu, Hawaii
BYU	Monte L. Bean Life Science Museum, University of Brigham Young, Provo, Utah, USA
CAB	Collection Armando Bilardo, Varese, Italy
CAF	Collection Alessandro Focarile, Italy
CAH	Collection A. Herrling, Bramsche, Germany
CAL	Collection Angel Lagar, Barcelona, Spain
CAM	Collection Andres Millán, Murcia, Spain
CAP	Collection Andreas Pütz, Eisenhüttenstadt, Germany
CAS	California Academy of Sciences, San Francisco, California, USA
CDL	Collection David J. Larson, St. John's, Newfoundland, Canada
CDM	Collection Dewanand Makhan, Nieuwegein, Netherlands
CFP	Collection Fernando Pederzani, Ravenna, Italy
CFY	Collection Frank Young, Bloomington, Indiana, USA
CGW	Collection Günther Wewalka, Wien, Austria
CHF	Collection Hans Fery, Berlin, Germany
CHH	Collection Hans Hebauer, Rain, Germany
CIB	Centro de Investigaciones Biológicas, Universidad del Zulia, Maracaibo, Venezuela
CJC	Collection Jan G.M.H. Cuppen, Wageningen, Netherlands
CJF	Collection Javier Fresneda, Lleida, Spain
CJM	Collection James F. Matta, Norfolk, Virginia, USA
CJS	Collection of Jaroslav Štátný, Liberec, Czech Republic
CLH	Collection Lars Hendrich, Berlin, Germany
CLW	Collection Liang-Jong Wang, Taipei, Taiwan
CMF	Collection Mario Franciscolo, Genova
CMNH	Carnegie Museum of Natural History, Pittsburgh, Pennsylvania, USA
CMP	Collection Mario Pavan, Pavia, Italy
CMS	Collection Masataka Sâto, Nagoya, Japan
CMT	Collection Mario Toledo, Brescia, Italy
CNC	Canadian National Collection of Insects, Ottawa, Ontario, Canada
CNMS	National Museum, Colombo, Sri Lanka
CRC	Collection Ron Carr, Maidstone, United Kingdom
CSR	Collection Saverio Rocchi, Firenze, Italy
CUIC	Cornell University Collection, Ithaca, New York, USA
CWH	Collection W Hinterseher, Bad Hersfeld, Germany
CWW	Collection G. William Wolfe, Milledgeville, Georgia, USA
DEI	Deutsches Entomologisches Institut im ZALF, Müncheberg, Germany
DGUI	Department of Geology, University of Idaho, Moscow, Idaho, USA
DMG	Dzhanashia State Museum of Georgia, Tbilisi, Georgia
DML	Dzieduszycki Museum, Lviv (Lvov), Ukraine
EEFN	Ecole des Eaux et Forêts, Nancy, France
EIHU	Hokkaido University Museum, Sapporo, Japan
EMD	Entomological Museum, Detroit, Michigan, USA
EMEC	Essig Museum of Entomology, University of California, Berkeley, California, USA
ETH	Eidgenössische Technische Hochschule, Zürich, Switzerland
EUMJ	Entomological Laboratory, Ehime University, Matsuyama, Japan
FMNH	Finnish Museum of Natural History, Helsinki, Finland
FSCA	Florida State Collection of Arthropods, Gainesville, Florida, USA
GPIH	Museum des Geologisch-Paläontologischen Instituts der Universität Hamburg, Germany
GSCO	Geological Survey of Canada, Ottawa, Ontario, Canada
HMUG	Hunterian Museum, University of Glasgow, Glasgow, United Kingdom
HNHM	Hungarian Natural History Museum, Budapest, Hungary
HUJZ	Department of Zoology, Hebrew University of Jerusalem, Israel
IBPV	Institute of Biology and Pedology, Academy of Science, Vladivostok, Russia
IEUP	Istituto di Entomologia dell'Università, Pavia, Italy
IFAN	Institut Fondamental d'Afrique Noire, Dakar, Senegal
INBC	Instituto Nacional de Biodiversidad (INBio), Santo Domingo de Heredia, Costa Rica
INHM	Iraq Natural History Museum, Baghdad, Iraq
INPA	Instituto Nacional de Pesquitas Amazônia, Brazil
IRCW	University of Wisconsin, Madison, Wisconsin, USA
IRSNB	Institut Royal des Sciences Naturelles de Belgique, Brussels, Belgium
ISUC	Illinois State University, Normal, Illinois, USA
IZCAS	Institute of [Applied] Zoology, Chinese Academy of Sciences, Beijing, China
KUEC	Entomological Laboratory, Kyushu University, Fukuoka; Japan
KUIC	Kagoshima University, Kagoshima, Japan
LACM	Natural History Museum of Los Angeles Country, Los Angeles, USA
LSAM	Louisiana State Arthropod Museum, Louisiana State University, Baton Rouge, Louisiana, USA
MACN	Museo Argentino de Ciencias Naturales 'Bernadino Rivadavia', Buenos Aires, Argentina
MAGD	Northern Territory Museum of Arts and Sciences, Darwin, Australia
MBAC	Museo del Dipartimento di Biologia Animale dell'Università, Catania, Italy
MBJ	Museum Buitenzorg [Bogor], Java, Indonesia
MBUC	Universidad Central de Venezuela, Caracas, Venezuela
MCSB	Museo Civico di Scienze Naturali, Brescia, Italy
MCST	Museo Civico di Storia Naturale, Trieste, Italy
MCZ	Harvard University, Museum of Comparative Zoology, Cambridge, Massachusetts, USA
MGAB	Muzeul de Istoria Naturala 'Grigore Antipa', Bucharest, Romania

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MGFT	Museum G. Frey, Tutzing, Germany [deposited in NMHB]
MHNG	Muséum d'Histoire Naturelle, Geneva, Switzerland
MHNL	Musée d'Histoire Naturelle, Lyon, France
MICN	Museo Insular de Ciencias Naturales de Tenerife, Santa Cruz, Islas Canarias, Spain
MIZA	Museo del Instituto de Zoología Agrícola, Maracay, Venezuela
MIZT	Museo ed Istituto di Zoologia Sistemática, Università di Torino, Italy
MNEMG	Maidstone Museum of Bentlif Art Gallery, Maidstone, Kent, United Kingdom
MNHN	Museum National d'Histoire Naturelle, Paris, France
MNMS	Museo Nacional de Ciencias Naturales, Madrid, Spain
MNNC	Museo Nacional de Historia Natural, Santiago, Chile
MONZ	Museum of New Zealand, Wellington, New Zealand
MPSP	'Museo Paulista', Universidade de São Paulo, São Paulo, Brazil
MRAC	Musée Royal de l'Afrique Centrale, Tervuren, Belgium
MRC	Museo di Rijeka (= Fiume), Croatia
MRSN	Museo Regionale di Scienze Naturali, Torino, Italy
MSBA	Museum of Southwestern Biology, University of New Mexico, Albuquerque, USA
MSNG	Museo Civico di Storia Naturale 'Giacomo Doria', Genova, Italy
MSNM	Museo Civico di Storia Naturale, Milan, Italy
MSNP	Museo di Storia Naturale e del Territorio, Università di Pisa, Pisa, Italy
MSNV	Museo Civico di Storia Naturale, Verona, Italy
MTD	Museum für Tierkunde, Dresden, Germany
MTSN	Museo Tridentino di Scienze Naturali, Trento, Italy
MZBS	Museo de Zoología, Barcelona, Spain
MZFN	Museo Zoologico dell'Università 'Federico II', Napoli, Italy
MZLS	Musée Zoologique, Lausanne, Switzerland
MZLU	Museum of Zoology, University of Lund, Lund, Sweden
MZPW	Museum of the Institute of Zoology, Polish Academy of Science, Warszawa, Poland
MZSF	Musée Zoologique, Université de Strasbourg, France
MZSP	Museo de Zoologia, Universidade de São Paulo, Brazil
MZUF	Museo Zoologico 'La Specola', Firenze, Italy
MZUL	Museo di Zoologia dell'Università 'La Sapienza', Roma, Italy
NHMB	Naturhistorisches Museum, Basel, Switzerland
NHRS	Naturhistoriska Riksmuseet, Stockholm, Sweden
NKUM	Nankai University, Tianjin, China
NMNS	National Museum of Natural Science, Taichung, Taiwan
NMNW	National Museum of Namibia, Windhoek, Namibia
NMPC	National Museum (Natural History), Praha, Czech Republic
NMSU	New Mexico State University, Las Cruces, New Mexico, USA
NMW	Naturhistorisches Museum, Wien, Austria
NMWC	National Museum of Wales, Cardiff, United Kingdom
NMVM	National Museum of Victoria, Melbourne, Australia
NSML	Niederschlesischen Museum, Legnica (Liegnitz), Poland
NSMT	National Science Museum (Natural History), Tokyo, Japan
NWU	Biological Laboratory, Nagoya Women's University, Nagoya, Japan
NZAC	New Zealand Arthropod Collection, Dept. of Scientific and Industrial Research, Auckland, New Zealand
NZSI	National Zoological Collection, Zoological Survey of India, Calcutta, India
OLML	Oberösterreichisches Landesmuseum, Linz, Austria
OMNH	Osaka Museum of Natural History, Osaka, Japan
OSAC	Oregon State University, Corvallis, Oregon, USA
PIKU	Paleontological Institute, Karls-University, Praha, Czech Republic
PIN	Paleontological Institute, Academy of Sciences, Moscow, Russia
PMNH	Peabody Museum of Natural History, Yale University, New Haven, Connecticut, USA
PURC	Purdue University, West Lafayette, Indiana, USA
QM	Queensland Museum, South Brisbane, Australia
RMNH	Nationaal Natuurhistorische Museum ('Naturalis'), Leiden, Netherlands
SAM	South Australian Museum, Adelaide, Australia
SAMC	Iziko Museum of Capetown, Cape Town, South Africa
SEIG	Società Entomologica Italiana, Genova, Italy
SMF	Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt-am-Main, Germany
SMJM	Sabah Museum, Kota Kinabalu, Malaysia
SMNS	Staatliches Museum für Naturkunde, Stuttgart, Germany
SNMC	Slovenské Národné Muzeum, Bratislava, Slovak Republic
SOFM	National Museum of Natural History, Sofia, Bulgaria
TAU	Tel Aviv University, Tel Aviv, Israel
TMSA	Transvaal Museum, Pretoria, South Africa
UASC	Museo de Historia Natural 'Noel Kempff Mercado', Santa Cruz de la Sierra, Bolivia
UCGC	Geological Museum, University of Colorado, Boulder, Colorado, USA
UMMZ	Museum of Zoology, University of Michigan, Ann Arbor, Michigan, USA
UMO	University Museum of Natural History, Oxford, United Kingdom
UMSP	University of Minnesota, St Paul, Minnesota, USA
UPPC	Museum of Natural History, University of the Philippines, Los Baños, Laguna, Philippines
UQIC	Department of Entomology, University of Queensland, St Lucia, Australia
USMB	Upper Silesian Museum, Bytom, Poland
USNM	National Museum of Natural History, Washington D.C., USA
UWCP	Zoological Museum, University of Wrocław, Wrocław, Poland
UYIC	Institut de Biologia, Facultad de Humanidades y Ciencias, Montevideo, Uruguay

UZI	Museum of Zoology, University of Uppsala, Sweden
UZMC	Museo de Artrópodos de la Universidad de Zulia, Maracaibo, Venezuela
WAMP	Western Australian Museum, Perth, Australia
YUB	Yenching University, Beijing, China
ZASP	Departamento de Zoologica, Secretaria de Agricultura, São Paulo, Brazil
ZFMK	Zoologisches Forschungsinstitut und Museum 'Alexander Koenig', Bonn, Germany
ZIN	Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia
ZIUR	Zoological Institute, University of Roma, Roma, Italy
ZMAN	Zoologisch Museum, Instituut voor Taxonomische Zoologie, Universiteit van Amsterdam, Netherlands
ZMHB	Museum für Naturkunde der Humboldt-Universität, Berlin, Germany
ZMKU	Zoological Museum, University of Kiev, Kiev, Ukraine
ZMT	Zoological Museum, University of Turku, Turku, Finland
ZMUC	Zoological Museum, University of Copenhagen, Copenhagen, Denmark
ZMUH	Zoologisches Institut und Zoologisches Museum, Universität von Hamburg, Hamburg, Germany
ZMUM	Zoological Museum, Moscow State University, Moscow, Russia
ZMUN	Zoological Museum, University of Oslo, Oslo, Norway
ZSM	Zoologische Staatssammlung, München, Germany

## Reading the catalogue

The following notes will explain the information given for each *genus-group* name:

- (1) The type species is always given together with information on how it was designated; if the type species is not a valid name, the name of its senior synonym is given within parenthesis.
- (2) For most valid names, a reference is given to a work including a modern description (DESCR.) of the genus or subgenus; the reference was selected both from content and/or morphology; if no reference is given, the original description should be consulted as a first-hand reference.
- (3) It is noted if a name was first given as a replacement name, and the name it was aimed to replace is listed.
- (4) For each subjective synonym a reference is given to the work in which the synonymy was given for the first time (N. SYN.).
- (5) For valid names now having a rank different from that used in the original description, a reference (N. STAT.) is given to the oldest work that applied the current rank; it is noted when a junior synonym was first described as a subgenus, no matter the current rank of its senior synonym.
- (6) It is noted when the usage of a name has been regulated by an ICZN Opinion.
- (7) The headline includes information on geographical distribution as regional codes, and the number of included species; note that species counts do not include species listed with a question-mark.
- (8) The gender of each name is given. Note that the great majority of genus-group names in the family are masculine.

The following notes will explain the information given for each *species-group* name:

- (1) The headline includes information on geographical distribution as regional codes (see above for explanation). For fossils, the regional code is replaced by the geological age.
- (2) Each name is cited in the way it was originally proposed. However, mandatory emendations are always applied, e.g. *mjobergi* instead of *Mjöbergi*. Since October 2009 I do not any longer view the correction of a suffix of a species-group name formed from a personal name as being mandatory (cf. Article 31.1.2 of the Code). Consequently, the original spellings of such names are now used in the catalogue, whatever etymological information was given in the original description, and e.g. *Hydroporus rubyae* is now considered an unjustified emendation of *Hydroporus rubyi* Larson, 1975. The present interpretation of the Code is based on the inquiry to the ICZN office made by Dr. H. Fery in 2009.
- (3) It is noted if a name was first given as a replacement name or by indication to a previous misidentification, and the name it was aimed to replace is listed. For junior homonyms a reference is given to the oldest name they are preoccupied by.
- (4) When possible, all type localities have been located on maps in order to correctly interpret their position. When needed the geographic names given in the original descriptions have been corrected and/or up-dated. Generally, the spelling of geographic names follows Encarta Interactive World Atlas (Microsoft, Encarta Premium Suite 2003). Citations of type localities use the following symbols: (>) to more restricted level, (<) to more general level, (,) within same level, (<<) to highest level, ((...)) original name, ([...]) comment, and (/) or. Citations always start at the highest level. Specifications after names are given with lower-case letters, eg lake, mountain. The following abbreviations are used: (NP) National Park, (US) United States of America. The old name Zaire is retained for the Democratic Republic of the Congo. The provinces of Australia are coded as in Lawrence et al. (1987). Multiple type localities have been cited when the type series consists of several specimens from two or more different localities. I have not accepted the practice to geographically restrict the type locality a posteriori, as done e.g. by Zimmerman (1970) and shown in the following example. *Laccophilus fasciatus* Aubé, 1838, was described from Mexico and the United States. Zimmerman (1970:70) listed a specific female in a museum collection as 'type', here accepted as a lectotype designation. At the same time he restricted the type locality to a specific place in Mexico. As his restriction is not based on information on

the origin of the lectotype, the type locality remains as Mexico plus the United States.

(5) The existing primary type-specimens are characterised as Holotype, (LT) Lectotype, (NT) Neotype, or Syntypes. Lectotypes and Neotypes are being followed by a reference to the work including the type designation in question. When known, the type depository is given using the letter codens listed above. When unknown, this information is replaced with a question-mark.

(6) For most valid names, a reference is given to a work including a modern description (DESCR.) of the species or subspecies; the reference was selected both from morphological detail, other appropriate information given, and relative recentness; if no reference is given, the original description should be consulted as a first-hand reference.

(7) For each subjective synonym, including also the case when a name first given to a subspecies is deemed identical with the nominate form, a reference is given to the work in which the synonymy was given for the first time (N. SYN.).

(8) For a valid name now having a different rank (species or subspecies) from that used in its original description, including also the transference of a subspecies from one species to another, a reference is given to the oldest work that applied the current rank (N. STAT.).

(9) For each species currently placed in another genus than it was first described in, a N. COMB. reference is given to the oldest work in which the current binomen was used explicitly as a valid species name. Consequently, this work is judged to have published the currently used binomen as a new combination, no matter if explicitly or implicitly. The transfer of a species from its currently associated genus to a genus that it already has been associated with in any previously published work is not recognised as a new combination. New combinations are not accepted for subspecies names, other than the nominate subspecies. New combinations are not accepted for names given as varieties, synonyms or doubtfully assigned to a genus. The act of replacing one genus name with another (e.g. a junior with a senior synonym) is accepted as a new combination only for the species names mentioned explicitly in the same work.

(10) It is noted when the usage of a name has been regulated by an ICZN Opinion.

### Number of subordinate taxa

Each subfamily, tribe, genus, subgenus, and species-group headline includes information on the number of subordinate taxa: number of tribes in a subfamily, number of genera in a tribe, and number of species in a genus, sub-genus or species-group. The number of species is also summarised at all levels in the list of contents.

### Status of species- and genus-group names

The taxonomic status of available species- and genus-group names is given as one of the following alternatives: (1) valid species or genus name, (2) valid subspecies or subgenus name, (3) junior synonym, or (4) identity unknown. Names of nominate subspecies or subgenera fulfil both of the two first alternatives. When current taxonomic status is different from the one applied in the original description, a literature reference is provided.

The catalogue includes only available names. This means that species-group names deemed as being of infrasubspecific status are not included. However, such names are listed separately in Appendix 2. They include chiefly all names first described as 'ab.', plus names described after 1960 as 'var.' or 'form'. The same appendix also lists all '*nomina nuda*', i.e. names given without the addition of a description. Most of these names originate from older catalogues by authors such as Dejean and Motschulsky.

Replacement names are names explicitly given as substitutes for preoccupied, but otherwise available names. Many authors, including myself, have not clearly separated true replacement names from new names given for species first described as misidentifications. One example is *Agabus erichsoni* (now in *Ilybius*), first given in the catalogue by Gemminger & Harold (1868:454) for the species misidentified first by Gyllenhal (1808b) as *A. chalconatus* (Panzer), and later by Erichson (1837) as *A. nigroaeneus* (Marshall). *Agabus erichsoni* Gemminger & Harold is here available by indication to the descriptions found in the cited works by Gyllenhal and Erichson. It is not a replacement name, however.

A few authors like Guignot and Régimbart have in some of their works described the same species twice. As the junior synonyms produced in this way are also junior homonyms, they were not included consequently in the printed version of the catalogue (Nilsson 2001). However, as in each such case two different names exist, they have now been included in all known cases. A description of a junior synonym and homonym is only included if it explicitly is given as a new taxon (e.g. 'n. sp.') and no reference is being made to the older description. When the two names have the same holotype or lectotype they are objective synonyms, whereas this is not the case when only syntypes exist. Authors, who in their future work will designate lectotypes from such type series are encouraged to explicitly designate the same lectotype specimen for both names, in order to make them objective synonyms.

### Fossils

Fossil taxa are listed separately. This decision is based on the variation in detail in which fossils are known. As a rule, poorly preserved fossils are not very informative and consequently difficult to classify. Instead of listing them separately as '*incertae sedis*' under various higher taxa, I have decided to list them separately at the end of the catalogue. Many of

the names based on Quaternary subfossils may in fact represent extant species, although the relevant studies have not yet been carried out.

## Species excluded from Dytiscidae

Many species currently placed in other families than Dytiscidae have original binomina based on names of genera currently assigned to Dytiscidae. Such species names are important for dytiscid nomenclature as they may enter into homonymy. Most such names are found in other families of water beetles like the Haliplidae and Hydrophilidae. All these names are listed in Appendix 3.

## Acknowledgements

I thank the late Michael Hansen, Copenhagen, for valuable advice in many general questions related to catalogue production. Ales Smetana, Ottawa, is thanked for his valuable advice on various problematic issues. Saverio Rocchi, Firenze, kindly shared his name register and provided much important information. The late Robert E. Roughley, Winnipeg, kindly shared his list of Nearctic Dytiscidae names. Olof Biström, Helsinki, did patiently answer all my questions on doubtful lectotype designations and other problems. He also provided great help in finding old literature, together with: Michael Balke, München, Kelly Miller, New Mexico, Ignacio Ribera, Madrid, Bert Viklund, Stockholm, and many others. Jiří Hájek, Prague, and Pyotr Petrov, Moscow, both helped me to correct some errors. Hans Fery, Berlin, is thanked for outstanding help in finding literature and errors of all kinds at all stages in the process, also before each annual update.

## Catalogue

### Family DYTISCIDAE

**Dytiscides** Leach, 1815:84, as family of Coleoptera; type genus: *Dytiscus*.

### Subfamily AGABINAE (1 tribe)

**Agabides** Thomson, 1867:84, as subtribe of Dytiscina; type genus: *Agabus*; DESCR.: Miller 2001a:79; N. STAT.: Miller 2001a:79.

**Hydrotrupinae** Roughley, 2000:52, as subfamily of Dytiscidae; type genus: *Hydrotrupes*; N. SYN.: Nilsson 2001:15.

### Tribe AGABINI (11 genera)

**Agabides** Thomson, 1867:84, as subtribe of Dytiscina; type genus: *Agabus*; DESCR.: Nilsson & Holmen 1995:86; N. STAT.: Zimmermann 1919a:203.

**Agabinini** Crotch, 1873a:385, as tribe of Dytiscidae; type genus: *Agabinus*; N. SYN.: Nilsson et al. 1989:310.

**Hydronebriini** Guignot, 1948a:168, as tribe of Colymbetinae; type genus: *Hydronebrius*; N. SYN.: Nilsson et al. 1989:311.

**Hydronebriini** Brinck, 1948:112, as tribe of Colymbetinae; type genus: *Hydronebrius*; preoccupied by Guignot 1948a:168; N. SYN.: Nilsson et al. 1989:311.

**Ilybiini** [Ilybii] Acloque, 1896:81, as subfamily of Dytiscidae; type genus: *Ilybius*; N. SYN.: Nilsson & Roughley 1997:362; N. STAT.: Zimmermann 1919a:124.

### Genus *Agabinus* Crotch, 1873 NA (2 spp.)

*Agabinus* Crotch, 1873a:397; gender masculine; type species: *Colymbetes glabrellus* Motschulsky, 1859b:171 by original designation; DESCR.: Larson et al. 2000:728.

#### *glabrellus* (Motschulsky, 1859) NA

*Colymbetes glabrellus* Motschulsky, 1859b:171; TL: US >California >San Francisco; Syntypes ZMUM; DESCR.: Larson et al. 2000:729; N. COMB.: Crotch 1873a:397.

*Agabus morulus* LeConte, 1861:340; TL: US >California; Holotype MCZ; N. SYN.: Crotch 1873a:397.

#### *sculpturellus* Zimmermann, 1919 NA

*Agabinus sculpturellus* Zimmermann, 1919a:205; TL: US >California >Siskiyou Co. >Shasta Retreat; Holotype ZSM; DESCR.: Larson et al. 2000:731.

### Genus *Agabus* Leach, 1817 AF NA NT OR PL (171 spp.)

*Agabus* Leach, 1817:69; gender masculine; type species: *Agabus paykullii* Leach, 1817:72 (= *Dytiscus serricornis* Paykull, 1799:49) by monotypy; DESCR.: Larson et al. 2000:481.

### Subgenus *Acatodes* Thomson, 1859 AF NA OR PL (72 spp.)

*Acatodes* Thomson, 1859:13, as genus of Agabini; gender masculine; type species: *Dytiscus fuscipennis* Paykull, 1798:209 by original designation; DESCR.: Nilsson 2000:22; N. STAT.: Seidlitz 1887:81.

*Allonychus* Zaitzev, 1905a:39, as replacement name for *Heteronychus* Seidlitz, 1887:81; gender masculine; type species: *Agabus coxalis* Sharp, 1882a:535 designated by Article 67.8; N. SYN.: Nilsson 2000:22.

*Arctodytes* Thomson, 1874:541; gender masculine; type species: *Dytiscus elongatus* Gyllenhal, 1826:169 by monotypy; N. SYN.: Nilsson 2000:22.

*Badynectus* Seidlitz, 1872:57, as subgenus of *Agabus*; gender masculine; type species: *Dytiscus fuscipennis* Paykull, 1798:200 by subsequent designation of Nilsson 2003a:72; objective synonym of *Acatodes* Thomson.

*Heteronychus* Seidlitz, 1887:81, as subgenus of *Agabus*; gender masculine; type species: *Agabus coxalis* Sharp, 1882a:535 by monotypy; preoccupied by Dejean 1833:152 (Coleoptera, Dynastidae); N. SYN.: Nilsson 2000:22.

*Mesogabus* Guéorguiev, 1969:61, as subgenus of *Agabus*; gender masculine; type species: *Agabus insignis* Guéorguiev, 1969:62 by original designation; N. SYN.: Nilsson 2000:22.

*Scytodytes* Seidlitz, 1887:81, as subgenus of *Agabus*; gender masculine; type species: *Dytiscus sturmii* Gyllenhal, 1808a:18 by subsequent designation of Nilsson et al. 1989:307; N. SYN.: Nilsson 2000:22.

**GROUP arcticus** NA PL (6 spp.)

**anthracinus** Mannerheim, 1852 NA

*Agabus anthracinus* Mannerheim, 1852:304; TL: US >Alaska >Sitka Island >Sitka (Nov Archangelsk); Syntypes FMNH; DESCR.: Larson 1989:896.

*Agabus scapularis* Mannerheim, 1852:303; TL: US >Alaska >Sitka Island >Sitka (Nov. Archangelsk); Syntypes FMNH; N. SYN.: Gemminger & Harold 1868:456.

**arcticus** (Paykull, 1798) NA PL

*Dytiscus arcticus* Paykull, 1798:201; TL: Finland /Sweden >Lapponia Tornoensis; Syntypes NHRS; DESCR.: Larson 1989:899; N. COMB.: Erichson 1832:38.

*Colymbetes reticulatus* Kirby, 1837:71; TL: North America >Latitude 65; LT: Larson 1975:351 BMNH; N. SYN.: Crotch 1873a:422.

**ssp. alpinus** (Motschulsky, 1860) NA PL

*Colymbetes alpinus* Motschulsky, 1860a:102; TL: Mongolia >Hamar-Daban <Russia >Nikolaevsk; Syntypes ZMUM; DESCR.: Zaitzev 1972:260; N. STAT.: Zaitzev 1953:245.

*Agabus insignis* Guéorguiev, 1969:62; TL: Mongolia >50 km E of Ulaanbaatar (Oulan-bator) >Ouboulan; Holotype MZPW; N. SYN.: Nilsson 1990a:159.

*Gaurodytes punctipennis* J.Sahlberg, 1880:56; TL: Russia >Siberia >Dudinka; Holotype FMNH; N. SYN.: Zaitzev 1953:245.

*Gaurodytes arcticus* var. *sibiricus* J.Sahlberg, 1880:56; TL: Russia >Siberia; Syntypes FMNH; N. SYN.: Zaitzev 1915:294.

**ssp. ochoticus** Poppius, 1908 NA PL

*Agabus arcticus* var. *ochoticus* Poppius, 1908:54; Russia >Khabarovsk region >Ayan (Ajan); Syntypes FMNH; DESCR.: Zaitzev 1972:261.

**browni** Kamiya, 1934 PL

*Agabus browni* Kamiya, 1934:181; TL: China >Beijing >Hsing-lung; Syntypes lost; DESCR.: Mori & Kitayama 1993:115.

*Agabus brunneus* Kamiya, 1935:8; TL: Japan >Kyushu <China >Beijing >Hsing-lung; Syntypes lost; preoccupied by Fabricius 1798:64; N. SYN.: Satô 1983:164.

*Agabus orientalis* Kamiya, 1938:36, as replacement name for *Agabus brunneus* Kamiya, 1935:8; TL: Japan >Kyushu <China >Beijing >Hsing-lung; Syntypes lost; N. SYN.: Nakane 1959:96.

**conspicuu**s Sharp, 1873 PL

*Agabus conspicuus* Sharp, 1873a:48; TL: Japan >Osaka, Nagasaki; Syntypes BMNH; DESCR.: Zaitzev 1972:262.

*Agabus deplanatus* Guignot, 1952a:18; TL: Japan >Satsuma province >Mukoda; LT: Satô 1983:164 MNHN; N. SYN.: Satô 1983:164.

*Platynectes procerus* Régimbart, 1883:229; TL: Indonesia >Java [mislabelled]; Holotype RMNH; N. SYN.: Nilsson 1997:642.

**granulatus** (Falkenström, 1936) PL

*Gaurodytes granulatus* Falkenström, 1936a:95; TL: China >Sichuan >Tatsienlu Tjiji, Mukue Tatsienlu; Syntypes NHRS; DESCR.: Zaitzev 1972:273; N. COMB.: Nilsson 2000:22.

**sturmii** (Gyllenhal, 1808) PL

*Dytiscus sturmii* Gyllenhal, 1808a:18; TL: Sweden, Germany >Nürnberg (Norimberga); Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:108; N. COMB.: Erichson 1832:37.

*Agabus sturmii* var. *fallax* Munster, 1932:85; TL: Norway >[Tysnes district] >Ånuglo island (Anuglen); Syntypes ZMUN; N. SYN.: Nilsson 2001:16.

*Colymbetes goedelii* Villa & Villa, 1833:33; TL: Europe; Syntypes MSNM; N. SYN.: Zimmermann 1920a:180.

**GROUP confinis** AF NA PL (36 spp.)

**ambulator** Régimbart, 1895 AF

*Agabus ambulator* Régimbart, 1895a:152; TL: Ethiopia; LT: Wewalka & Nilsson 1990:154 MNHN; DESCR.: Nilsson 1992a:160.

**angusi** Nilsson, 1994 PL

*Agabus angusi* Nilsson, 1994a:172; TL: Russia >Siberia >Irkutsk >Tibet'i; Holotype ZIN.

**approximatus** Fall, 1922 NA

*Agabus approximatus* Fall, 1922:26; TL: US >Colorado >Ouray Co. (San Miguel Co.) >Horsefly Peak; Holotype MCZ; DESCR.: Larson 1991a:1275.

**audeni** Wallis, 1933 NA

*Agabus audeni* Wallis, 1933a:270; TL: Canada >British Columbia >Okanagan; Holotype CNC; DESCR.: Larson 1991a:1266.

**bergi** Zaitzev, 1913 PL

*Agabus bergi* Zaitzev, 1913:195; TL: Georgia >Tiflis >Levangöl lake; LT: Nilsson 1990a:153 ZIN; DESCR.: Nilsson 1990a:153.

**bicolor** (Kirby, 1837) NA

*Colymbetes bicolor* Kirby, 1837:70; TL: North America >Latitude 54; Holotype BMNH; DESCR.: Larson 1991a:1269; N. COMB.: Branden 1885:67.

*Agabus mutus* Sharp, 1882a:513; TL: Canada >Hudson's Bay; LT: Larson 1975:360 BMNH; N. SYN.: Fall 1922:29.

**canadensis** Fall, 1922 NA

*Agabus canadensis* Fall, 1922:27; TL: Canada >Manitoba >Aweme; Holotype MCZ; DESCR.: Larson 1991a:1264.

**clypealis** (Thomson, 1867) NA PL

*Gaurodytes clypealis* Thomson, 1867:107; TL: Sweden >Skåne >Klinta; Syntypes MZLU; DESCR.: Larson et al. 2000:669; N. COMB.: Sharp 1882a:515.

*Agabus scholzi* W.Kolbe, 1916:253; TL: Poland >Legnica (Liegnitz) >Panten, <Westpreussen; Syntypes UWCP; N. SYN.: Scholz 1929:8.

**confinis** (Gyllenhal, 1808) NA PL

*Dytiscus confinis* Gyllenhal, 1808b:511; TL: Sweden; Syntypes UZIU; DESCR.: Larson et al. 2000:692; N. COMB.: Erichson 1832:37.  
*Gaurodytes longulus* LeConte, 1878a:596; TL: US >Michigan >Marquette Co. >Marquette; LT: Larson 1991a:1287 MCZ; N. SYN.: Fall 1922:29.  
*Gaurodytes ovoideus* Crotch, 1873a:418; TL: US >Kansas <North America >Lake Superior; LT: Larson 1991a:1287 MCZ; N. SYN.: Branden 1885:69.

**congener** (Thunberg, 1794) PL

*Dytiscus congener* Thunberg, 1794:75; TL: Sweden >Upland; LT: Nilsson 1987:68 UZIU; DESCR.: Nilsson 1987:68; N. COMB.: Aubé 1837:142.  
*Dytiscus congener* Paykull, 1798:214; TL: Sweden >Uplandia, Westrogothia; Syntypes NHRS; preoccupied by Thunberg 1794:75; N. SYN.: Zimmermann 1920a:162.  
*Agabus daisetsuzanus* Kamiya, 1938:34; TL: Japan >Hokkaido >Mount Taisetsu (Daisetsu); Syntypes lost; N. SYN.: Nilsson 2000:22.  
*Agabus foveolatus* Mulsant & Godard, 1860:177; TL: France >Basses-Alpes; Syntypes ?; N. SYN.: Heyden 1891:63.  
*Agabus congener* var. *funkii* Seidlitz, 1887:92; TL: Poland >Silesia; Syntypes ZSM; N. SYN.: Zimmermann 1920a:163.  
*Agabus congener* var. *fuscotestaceus* Dalla Torre, 1877:63; TL: Austria; Syntypes ?; N. SYN.: Zimmermann 1920a:163.  
*Agabus venturii* Bertolini, 1870:242; TL: Italy >Trentino >Rabbi river; Holotype MTSN; N. SYN.: Heyden 1891:63.

**costulatus** (Motschulsky, 1859) PL

*Colymbetes costulatus* Motschulsky, 1859a:541; TL: Russia >Siberia >Yakutsk; LT: Nilsson 1990a:153 ZIN; DESCR.: Nilsson 1990a:153; N. COMB.: Branden 1885:70.  
*Gaurodytes tunkunensis* Zimmermann, 1928a:178; TL: Russia >Sajan >Tunkun <Transbaikalia >Tschita; Syntypes ZSM; N. SYN.: Zaitzev 1953:248.

**discolor** (Harris, 1828) NA PL

*Colymbetes discolor* Harris, 1828a:164; TL: [not given; North America by indication]; LT: Larson & Nilsson 1985:127 MCZ; DESCR.: Larson 1991a:1272; N. COMB.: Fall 1922:26.  
*Agabus levanderi* Hellén, 1929:40; TL: Russia >Kola peninsula >Varsuga; Holotype FMNH; N. SYN.: Nilsson 1984a:185.

**elongatus** (Gyllenhal, 1826) NA PL

*Dytiscus elongatus* Gyllenhal, 1826:169; TL: Lapland (Lapponia); Syntypes UZIU; DESCR.: Larson et al. 2000:661; N. COMB.: Erichson 1832:37.  
*Agabus bryanti* F.S.Carr, 1930:278; TL: Canada >Yukon Territory >Shingle Point; Holotype CNC; N. SYN.: Leech 1939:217.

**immaturus** Larson, 1991 NA

*Agabus immaturus* Larson, 1991a:1263; TL: Canada >New Brunswick >Tabusintac; Holotype CNC; DESCR.: Larson et al. 2000:673.

**inexpectatus** Nilsson, 1990 NA PL

*Agabus inexpectatus* Nilsson, 1990a:157; TL: Russia >Siberia >Yakutia >Olekminskiy (Oljokminsk); Holotype ZIN; DESCR.: Larson 1991a:1247.

**inscriptus** (Crotch, 1873) NA

*Gaurodytes inscriptus* Crotch, 1873a:422; TL: Canada >Labrador; LT: Larson 1991a:1281 MCZ; DESCR.: Larson 1991a:1281; N. COMB.: Fall 1922:27.

**joachimschmidti** Brancucci & Hendrich, 2008 PL

*Agabus joachimschmidti* Brancucci & Hendrich, 2008:52; TL: China >Xizang (Tibet) >S central part >Budha valley >N of Yangpachem; Holotype NHMB.

**kootenai** Larson, 1991 NA

*Agabus kootenai* Larson, 1991a:1279; TL: Canada >British Columbia >Mount Revelstoke; Holotype CNC; DESCR.: Larson et al. 2000:686.

**lapponicus** (Thomson, 1867) PL

*Gaurodytes lapponicus* Thomson, 1867:108; TL: Norway >Dovre; LT: Nilsson 1985a:139 MZLU; DESCR.: Nilsson 1985a:139; N. COMB.: Nilsson 1984a:187.  
*Gaurodytes obovatus* J.Sahlberg, 1875:176; TL: Russia >Kola Peninsula >Ponoj; Syntypes FMNH; N. SYN.: Hellén 1929:42.  
*Gaurodytes obscuripennis* J.Sahlberg, 1875:177; TL: Russia >Kola Peninsula >Ponoj; Holotype FMNH; N. SYN.: Hellén 1929:42.

**loeffleri** Wewalka & Nilsson, 1990 AF

*Agabus loeffleri* Wewalka & Nilsson, 1990:152; TL: Ethiopia >Bale Mountain NP; Holotype NMW; DESCR.: Nilsson 1992a:160.

**mackenziensis** Larson, 1991 NA

*Agabus mackenziensis* Larson, 1991a:1267; TL: Canada >Northwest Territories >Fort Smith; Holotype CNC; DESCR.: Larson et al. 2000:678.

**matsumotoi** Satô & Nilsson, 1990 PL

*Agabus matsumotoi* Satô & Nilsson, 1990:193; TL: Japan >Hokkaido >Nisshô-tôge; Holotype NWU.

**moestus** (Curtis, 1835) NA PL

*Colymbetes moestus* Curtis, 1835:LX; TL: Canada >Nunavut >Melville Island >Ross Point (Cape Ross); LT: Nilsson 1981a:191 BMNH; DESCR.: Larson 1991a:1257; N. COMB.: Leech 1939:218.  
*Agabus borealis* Sharp, 1882a:513; TL: Russia >Siberia >Arctic part; Syntypes BMNH; N. SYN.: Leech 1939:218.  
*Agabus nigripalpis* J.Sahlberg, 1880:56; TL: Russia >Siberia >Nikandrovski Peninsula; LT: Nilsson 1981a:191 NHRS; N. SYN.: Larson & Nilsson 1985:124.

**phaeopterus** (Kirby, 1837) NA

*Colymbetes phaeopterus* Kirby, 1837:70; TL: North America >Latitude 54; LT: Larson 1975:359 BMNH; DESCR.: Larson 1991a:1260; N. COMB.: Fall 1922:28.

**pseudoclypealis** Scholz, 1933 PL

*Agabus pseudoclypealis* Scholz, 1933:74; TL: Russia >Yaroslavl region >Berditzino (Berditschino); LT: Nilsson 1984a:186 UWCP; DESCR.: Nilsson 1984a:186.  
*Agabus haraldi* Hå.Lindberg, 1933:121; TL: Russia >Murmansk region >Petsamo >Karhujärvi; LT: Nilsson 1984a:186 FMNH; N. SYN.: Nilsson 1984a:186.

**puetzi** Fery, 2011 PL

*Agabus puetzi* Fery, 2011b:93; TL: China >Sichuan >Ganzi Tibetan autonomic prefecture >Batang county >Shaluli Mountains >Haizi mountain; Holotype CAP.

**sasquatch** Larson, 1991 NA

*Agabus sasquatch* Larson, 1991a:1285; TL: US >California >Fresno Co.; Holotype CAS; DESCR.: Larson et al. 2000:691.

**setulosus** (J.Sahlberg, 1895) PL

*Gaurodytes setulosus* J.Sahlberg, 1895:39; TL: Finland >Utsjoki >Petsiekkotunturi; LT: Nilsson 1989a:383 FMNH; DESCR.: Nilsson 1989a:383; N. COMB.: Jacobson 1908:430.

**slovzovi** (J.Sahlberg, 1880) PL

*Gaurodytes slovzovi* J.Sahlberg, 1880:59; TL: Russia >Siberia >Omsk; Holotype NHRS; DESCR.: Zaitzev 1972:261; N. COMB.: Branden 1885:75.

**smithi** Brown, 1930 NA

*Agabus smithi* Brown, 1930a:88; TL: Canada >British Columbia >Copper Mountain; Holotype CNC; DESCR.: Larson 1991a:1284.

**subfuscatus** Sharp, 1882 NA

*Agabus subfuscatus* Sharp, 1882a:514; TL: US >Massachusetts; LT: Larson 1991a:1271 BMNH; DESCR.: Larson 1991a:1271.

**suoduogangi** Štátný & Nilsson, 2003 PL

*Agabus suoduogangi* Štátný & Nilsson, 2003:212; TL: China >Yunnan >30 km E of Zhongdian; Holotype NMW.

**thomsoni** (J.Sahlberg, 1871) NA PL

*Gaurodytes thomsoni* J.Sahlberg, 1871:407; TL: Finland >Lapponia enontekiensis >Kilpijärvi; LT: Nilsson 1984a:187 FMNH; DESCR.: Nilsson 1984a:187; N. COMB.: Branden 1885:76.

*Gaurodytes coriaceus* J.Sahlberg, 1875:174; TL: Finland >Lapland <Russia >Kola Peninsula >Imandra lake; Syntypes FMNH; N. SYN.: Zaitzev 1953:248.

**tibetanus** Zaitzev, 1908 PL

*Agabus tibetanus* Zaitzev, 1908a:425; TL: China >Qinghai (Tibet) >Toson lake (Toso-noor); LT: Nilsson 1990a:156 ZIN; DESCR.: Nilsson 1990a:156.

**turcmenus** Guignot, 1957 PL

*Agabus turcmenus* Guignot, 1957a:93; TL: Kyrgyzstan >Naryn; Holotype HNHM.

**zetterstedti** Thomson, 1856 NA PL

*Agabus zetterstedti* Thomson, 1856:216; TL: Sweden >Lapland; LT: Nilsson 1985b:487 MZLU; DESCR.: Larson 1991a:1248.

*Agabus browni* Leech, 1938a:126; TL: Canada >Manitoba >Churchill; Holotype CNC; preoccupied by Kamiya 1934:181; N. SYN.: Nilsson 1985b:487.

**GROUP fuscipennis** NA PL (5 spp.)

**ajax** Fall, 1922 NA

*Agabus ajax* Fall, 1922:30; TL: Canada >Alberta >Blackfalds (Waghorn); Holotype MCZ; DESCR.: Larson 1994a:156.

**coxalis** Sharp, 1882 NA PL

*Agabus coxalis* Sharp, 1882a:535; TL: Russia >Siberia >Angara river; LT: Carr & Leech 1966:548 BMNH; DESCR.: Larson 1994a:158.

*Agabus splichali* Reitter, 1899:196; TL: Mongolia >Hangayn mountains (Changai) <Transbaikalia >Koultonk; Syntypes HNHM; N. SYN.: Zaitzev 1910a:40.

**ssp. ermaki** (Zaitzev, 1953) NA PL

*Gaurodytes coxalis ermaki* Zaitzev, 1953:259; TL: Russia >Siberia >Arctic part; Syntypes ZIN; DESCR.: Larson 1994a:159.

**ssp. schmidtii** Zaitzev, 1913 PL

*Agabus schmidtii* Zaitzev, 1913:197; TL: Georgia >Tbilisi province >Tabitschuri lake; Syntypes DMG; DESCR.: Zaitzev 1972:275; N. STAT.: Zaitzev 1953:259.

**fuscipennis** (Paykull, 1798) NA PL

*Dytiscus fuscipennis* Paykull, 1798:209; TL: Sweden >Vestergothia; Syntypes NHRS; DESCR.: Larson et al. 2000:653; N. COMB.: Erichson 1832:37.

*Agabus eversmanni* Ballion, 1855:237; TL: Russia >Kazan (Khasan); Syntypes ?; N. SYN.: Koloszew 1930:85.

*Dytiscus fossarum* Germar, 1824:29; TL: Latvia, Estonia (Livonia); Syntypes ?; N. SYN.: Aubé 1837:135.

*Acatodes fuscipennis* var. *obscurior* J.Sahlberg, 1875:199; TL: Russia >Karelia >Vesnino (Pyhäjärvi); Syntypes FMNH; N. SYN.: Zimmermann 1920a:181.

**ssp. ontarionis** Fall, 1922 NA

*Agabus ontarionis* Fall, 1922:30; TL: Canada >Ontario >Belleville; Holotype MCZ; DESCR.: Larson & Nilsson 1985:122; N. STAT.: Larson & Nilsson 1985:122.

**infuscatus** Aubé, 1838 NA PL

*Agabus infuscatus* Aubé, 1838b:330; TL: North America; Syntypes ?; DESCR.: Larson 1994a:159.

*Agabus dubiosus* Poppius, 1905:20; TL: Russia >Siberia >Verkhoyansk mountains >Vilui mouth; Syntypes FMNH; N. SYN.: Zaitzev 1953:257.

*Agabus gelidus* U.Sahlberg, 1906:15; TL: Russia >Kola peninsula >Jeretik <<Norway >S Varanger >Pykeia; Syntypes FMNH; N. SYN.: Zaitzev 1953:274.

**kaszabi** Guéorguiev, 1972 PL

*Agabus kaszabi* Guéorguiev, 1972a:37; TL: Mongolia >Chentej province >20 km SO of Uldz district centre (Norovlin); Holotype ?.

**GROUP japonicus** OR PL (12 spp.)

**aequabilis** (Gschwendtner, 1923) PL

*Gaurodytes aequabilis* Gschwendtner, 1923:105; TL: China >Xinjiang >Tian Shan >betw. Aksu & Musart gap; Syntypes OLML; DESCR.: Zaitzev 1972:272; N. COMB.: Nilsson 1995a:60.

**aequalis** Sharp, 1882 PL

*Agabus aequalis* Sharp, 1882a:501; TL: Russia >Transbaikal; Syntypes BMNH; DESCR.: Zaitzev 1972:271.

**amoenus** Solsky, 1874 PL

*Agabus amoenus* Solsky, 1874:142; TL: Uzbekistan >Urgut; Holotype ?; DESCR.: Zaitzev 1972:269.



**ssp. *sinuaticollis*** Régimbart, 1899 PL

*Agabus sinuaticollis* Régimbart, 1899a:278; TL: India >Himachal Pradesh >Simla; LT: Vazirani 1970:336 MNHN; DESCR.: Vazirani 1970a:336; N. STAT.: Zeng 1989:6.

***bakeri*** (Zimmermann, 1924) OR

*Gaurodytes bakeri* Zimmermann, 1924a:743; TL: Philippines >Luzon >Benguet >Baguio; Syntypes ZSM; N. COMB.: Nilsson 2000:24.

***fulvipennis*** Régimbart, 1899 PL

*Agabus fulvipennis* Régimbart, 1899a:277; TL: China >Chang-Yang >Ichang <Sichuan >Mou-pin; Syntypes MNHN; DESCR.: Zaitzev 1972:273.

*Gaurodytes chinensis* Zimmermann, 1919a:211; TL: China >Pingschiang, Kiautschau, Kjangsi; Syntypes ZSM; N. SYN.: Nilsson 1995a:60.

***hummeli*** (Falkenström, 1936) PL

*Gaurodytes hummeli* Falkenström, 1936b:2; TL: China >Sichuan >NE part; Holotype NHRS; DESCR.: Zaitzev 1972:269; N. COMB.: Nilsson 1995a:60.

***japonicus*** Sharp, 1873 PL

*Agabus japonicus* Sharp, 1873a:50; TL: Japan >Hiogo, Nagasaki; Syntypes BMNH; DESCR.: Zaitzev 1972:270.

**ssp. *continentalis*** Guéorguiev, 1970 PL

*Agabus japonicus continentalis* Guéorguiev, 1970:259, as replacement name for *Gaurodytes falkenstromi* Zaitzev, 1953:254; TL: Russia >Primorye <India >N part <China, Vietnam; Syntypes ZIN.

*Gaurodytes japonicus falkenstromi* Zaitzev, 1953:254; TL: Russia >Primorye <India >N part <China, Vietnam; Syntypes ZIN; preoccupied by J.Balfour-Browne 1944a:352; objective synonym of *Agabus continentalis* Guéorguiev, 1970:259.

**ssp. *ezo*** Nakane, 1989 PL

*Agabus japonicus ezo* Nakane, 1989:23; TL: Japan >Hokkaido >Mount Taisetsu (Daisetsu); Holotype EIHU.

**ssp. *shiroumanus*** (Nakane, 1959) PL

*Gaurodytes japonicus shiroumanus* Nakane, 1959:98; TL: Japan >Honshu >Nagano >Shirouma peak; Holotype EIHU.

***kokoosson*** Feng, 1936 PL

*Agabus kokoosson* Feng, 1936:8; TL: China >Shanxi; Holotype NKUM; DESCR.: Zaitzev 1972:279.

***mucronatus*** (Falkenström, 1936) PL

*Gaurodytes mucronatus* Falkenström, 1936a:89; TL: China >Sichuan >Tatsienlu; Holotype NHRS; DESCR.: Zaitzev 1972:272; N. COMB.: Nilsson 1995a:61.

***philippensis*** (Zimmermann, 1924) OR

*Gaurodytes philippensis* Zimmermann, 1924a:743; TL: Philippines >Luzon >Benguet >Mount Pulog; Syntypes ZSM; N. COMB.: Nilsson 2000:24.

***regimbarti*** Zaitzev, 1906 PL

*Agabus regimbarti* Zaitzev, 1906a:174; TL: India, China >inner part; Syntypes ZIN; DESCR.: Zaitzev 1972:270.

***rufipennis*** (Gschwendtner, 1933) PL

*Gaurodytes rufipennis* Gschwendtner, 1933a:163; TL: China >Fujian >Xiamen (Amoy); Syntypes YUB; DESCR.: Zaitzev 1972:271; N. COMB.: Feng 1933:327.

**GROUP *lutosus*** NA (3 spp.)

***griseipennis*** LeConte, 1859 NA

*Agabus griseipennis* LeConte, 1859a:5; TL: US >Wyoming >Goshen Co. >Fort Laramie; Holotype MCZ; DESCR.: Larson 1994a:140.

***lutosus*** LeConte, 1853 NA

*Agabus lutosus* LeConte, 1853a:31, as replacement name for *Agabus discolor* LeConte, 1852:204; TL: US >California >San Francisco; LT: Larson 1994a:138 MCZ; DESCR.: Larson 1994a:138.

*Agabus discolor* LeConte, 1852:204; TL: US >California >San Francisco; LT: Larson 1994a:138 MCZ; preoccupied by Harris 1828a:164; objective synonym of *Agabus lutosus* LeConte, 1853a:31.

*Gaurodytes lecontei* Crotch, 1873a:417, as replacement name for *Agabus discolor* LeConte, 1852:204; TL: US >California >San Francisco; LT: Larson 1994a:138 MCZ; objective synonym of *Agabus lutosus* LeConte, 1853a:31.

*Agabus lutosus mimus* Leech, 1942:132; TL: Canada >British Columbia >Vancouver; Holotype CNC; N. SYN.: Larson 1994a:138.

***rumpi*** Leech, 1964 NA

*Agabus rumpi* Leech, 1964:79; TL: US >California >Inyo Co.; Holotype CAS; DESCR.: Larson 1994a:142.

**GROUP *obsoletus*** NA (5 spp.)

***ancillus*** Fall, 1922 NA

*Agabus ancillus* Fall, 1922:24; TL: US >Oregon >Washington Co. >Gaston; Holotype MCZ; DESCR.: Larson 1994a:150.

***hoppingi*** Leech, 1942 NA

*Agabus hoppingi* Leech, 1942:135; TL: US >California >Tulare Co. >Gray Meadow; Holotype CNC; DESCR.: Larson 1994a:149.

***morosus*** LeConte, 1852 NA

*Agabus morosus* LeConte, 1852:204; TL: US >California >San Francisco; Holotype MCZ; DESCR.: Larson 1994a:147.

*Colymbetes fossiger* Motschulsky, 1859b:170; TL: US >California >San Francisco; Syntypes ?; N. SYN.: Fall 1922:24.

***obliteratus*** LeConte, 1859 NA

*Agabus obliteratus* LeConte, 1859a:5; TL: US >Wyoming >Goshen Co. >Fort Laramie; LT: Larson 1994a:151 MCZ; DESCR.: Larson 1994a:151.

**ssp. *nectris*** Leech, 1942 NA

*Agabus nectris* Leech, 1942:133; TL: Canada >British Columbia >Lumby; Holotype CNC; DESCR.: Larson 1994a:151; N. STAT.: Larson 1994a:151.

***obsoletus*** LeConte, 1858 NA

*Agabus obsoletus* LeConte, 1858:15; TL: US >California >San Diego; Holotype MCZ; DESCR.: Larson 1994a:146.

**GROUP raffrayi** AF (5 spp.)

**dytiscoides** Régimbart, 1908 AF

*Agabus dytiscoides* Régimbart, 1908a:6; TL: Tanzania >Kilimanjaro mountain >Kibosho (Kiboscho); LT: Nilsson 1992a:168 NHRS; DESCR.: Nilsson 1992a:167.

**pallidus** Omer-Cooper, 1931 AF

*Agabus pallidus* Omer-Cooper, 1931:786; TL: Ethiopia >Shewa >betw. Addis Abeba & Addis Alem; LT: Nilsson 1992a:165 BMNH; DESCR.: Nilsson 1992a:165.

**raffrayi** Sharp, 1882 AF

*Agabus raffrayi* Sharp, 1882a:501; TL: Ethiopia; LT: Nilsson 1992a:164 BMNH; DESCR.: Nilsson 1992a:163.

*Agabus limbicollis* Régimbart, 1905:224; TL: Ethiopia >Shewa (Schoa) >Fale (Fallé); LT: Nilsson 1992a:164 ZMHB; N. SYN.: Nilsson 1992a:163.

**ruwenzoricus** Guignot, 1936 AF

*Agabus pallidus* var. *ruwenzoricus* Guignot, 1936a:49; TL: Uganda >Ruwenzori range; LT: Nilsson 1992a:166 MNHN; DESCR.: Nilsson 1992a:166; N. STAT.: Nilsson 1992a:166.

**sjostedti** Régimbart, 1908 AF

*Agabus sjostedti* Régimbart, 1908a:5; TL: Tanzania >Mount Meru; LT: Nilsson 1992a:167 NHRS; DESCR.: Nilsson 1992a:166.

**Subgenus Agabus** Leach, 1817 NA NT PL (31 spp.)

*Agabus* Leach, 1817:69; gender masculine; type species: *Agabus paykullii* Leach, 1817:72 (= *Dytiscus serricornis* Paykull, 1799:49) by monotypy; DESCR.: Larson et al. 2000:481.

*Aptor* Semenov, 1899:512; gender masculine; type species: *Agabus kessleri* Hochhuth, 1871:238 (= *Colymbetes bifarius* Kirby, 1837:71) by original designation; N. SYN.: Larson 1975:328.

*Carrhydus* Fall, 1922:35; gender masculine; type species: *Carrhydus crassipes* Fall, 1922:35 by monotypy; N. SYN.: Nilsson 2000:24.

*Eriglenus* Thomson, 1859:14; gender masculine; type species: *Dytiscus abbreviatus* Fabricius, 1787:191 (= *Dytiscus undulatus* Schrank, 1776:70) by original designation; N. SYN.: Gemminger & Harold 1868:452.

*Neonecticus* Guignot, 1951a:84, as subgenus of *Agabus*; gender masculine; type species: *Gaurodytes disintegratus* Crotch, 1873:416 by original designation; N. SYN.: Nilsson 2000:24.

*Neonecticus* Guignot, 1952m:28, as subgenus of *Agabus*; gender masculine; type species: *Gaurodytes disintegratus* Crotch, 1873:416 by original designation; preoccupied by Guignot 1951a:84; N. SYN.: Nilsson 2000:24.

**GROUP aeruginosus** NA (3 spp.)

**aeruginosus** Aubé, 1838 NA

*Agabus aeruginosus* Aubé, 1838b:298; TL: US; Syntypes BMNH; DESCR.: Larson et al. 2000:596.

*Agabus dispositus* Guignot, 1936b:189; TL: North America; Holotype MNHN; N. SYN.: Guignot 1942a:86.

**punctatus** E.F.Melsheimer, 1844 NA

*Agabus punctatus* E.F.Melsheimer, 1844:27; TL: US >Virginia; LT: Larson et al. 2000:594 MCZ; DESCR.: Larson et al. 2000:594.

**xyztrus** Larson, 2000 NA

*Agabus xyztrus* Larson, 2000:597; TL: US >New Jersey >Atlantic Co.; Holotype USNM.

**GROUP antennatus** NA (1 sp.)

**antennatus** Leech, 1939 NA

*Agabus antennatus* Leech, 1939:217, as replacement name for *Agabus clavatus* LeConte, 1859a:4; TL: US >Nebraska >Platte river >Loup Fork river; LT: Larson et al. 2000:580 MCZ; DESCR.: Larson et al. 2000:580.

*Agabus clavatus* LeConte, 1859a:4; TL: US >Nebraska >Platte river >Loup Fork river; LT: Larson et al. 2000:580 MCZ; preoccupied by Latreille 1804:166; objective synonym of *Agabus antennatus* Leech, 1939:217.

**GROUP clavicornis** NA PL (3 spp.)

**clavicornis** Sharp, 1882 NA PL

*Agabus clavicornis* Sharp, 1882a:536; TL: Russia >Siberia >E part; Syntypes BMNH; DESCR.: Larson et al. 2000:582.

*Agabus verus* Brown, 1931:115; TL: Canada >Manitoba >Churchill (Fort Churchill); Holotype CNC; N. SYN.: Larson & Nilsson 1985:121.

**crassipes** (Fall, 1922) NA

*Carrhydus crassipes* Fall, 1922:35; TL: Canada >Alberta >Edmonton; Holotype MCZ; DESCR.: Larson et al. 2000:695; N. COMB.: Nilsson 2000:25.

**serricornis** (Paykull, 1799) PL

*Dytiscus serricornis* Paykull, 1799:49; TL: Finland >Botniae Orientalis; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:107; N. COMB.: Erichson 1832:37.

*Dytiscus clavatus* Latreille, 1804:166; TL: Sweden; Syntypes ?; N. SYN.: Leech 1939:217.

*Agabus serricornis* var. *minor* J.Sahlberg, 1875:199; TL: Russia >Kola peninsula >Ponoi; Syntypes FMNH; N. SYN.: Zimmermann 1920a:182.

*Agabus paykullii* Leach, 1817:72, as replacement name for *Dytiscus serricornis* Paykull, 1799:49; TL: Finland >Botniae Orientalis; Syntypes NHRS; objective synonym of *Dytiscus serricornis* Paykull, 1799:49.

**GROUP disintegratus** NA NT (3 spp.)

**disintegratus** (Crotch, 1873) NA

*Gaurodytes disintegratus* Crotch, 1873a:416; TL: North America >middle states; LT: Larson et al. 2000:600 MCZ; DESCR.: Larson et al. 2000:600; N. COMB.: Sharp 1882a:510.

**gringo** Larson, 2000 NT

*Agabus gringo* Larson, 2000:602; TL: Mexico >Durango >Michilia (La Michilia); Holotype USNM.

**taeniolatus** (Harris, 1828) NA

*Colymbetes taeniolatus* Harris, 1828a:164; TL: [not given; North America by indication]; LT: Larson et al. 2000:603 MCZ; DESCR.: Larson et al. 2000:603; N. COMB.: Sharp 1882a:510.  
*Agabus taeniatus* Aubé, 1838b:311; TL: North America; Syntypes ?; N. SYN.: LeConte 1863:17.

**GROUP falli** NA (1 sp.)

**falli** (Zimmermann, 1934) NA

*Gaurodytes falli* Zimmermann, 1934:186, as replacement name for *Agabus sharpi* Fall, 1922:19; TL: Canada >Manitoba >Winnipeg; Holotype MCZ; DESCR.: Larson et al. 2000:616; N. COMB.: Hatch 1953:220.  
*Agabus falli* Guignot, 1935a:38, as replacement name for *Agabus sharpi* Fall, 1922:19; TL: Canada >Manitoba >Winnipeg; Holotype MCZ; preoccupied by Zimmermann 1934:186; objective synonym of *Gaurodytes falli* Zimmermann, 1934:186.  
*Agabus sharpi* Fall, 1922:19; TL: Canada >Manitoba >Winnipeg; Holotype MCZ; preoccupied by Jacobson 1908:430; objective synonym of *Gaurodytes falli* Zimmermann, 1934:186.

**GROUP labiatus** NA PL (7 spp.)

**bifarius** (Kirby, 1837) NA PL

*Colymbetes bifarius* Kirby, 1837:71; TL: North America >Latitude 54; Holotype BMNH; DESCR.: Larson et al. 2000:589; N. COMB.: Sharp 1882a:537.  
*Agabus kessleri* Hochhuth, 1871:238; TL: Ukraina >Irpın river >Romanovka village <Bielicze; Syntypes ZMKU; N. SYN.: Zaitzev 1953:266.

**fulvaster** Zaitzev, 1906 PL

*Agabus fulvaster* Zaitzev, 1906b:26; TL: Kazakhstan >Inder lake; Holotype ZIN; DESCR.: Zaitzev 1972:286 (in *Eriglenus*).

**labiatus** (Brahm, 1790) PL

*Dytiscus labiatus* Brahm, 1790:27; TL: Germany; Syntypes ?; DESCR.: Nilsson 1990a:150; N. COMB.: Guignot 1932:590.  
*Colymbetes assimilis* Sturm, 1834:112; TL: Germany >Berlin; Syntypes ?; N. SYN.: Zimmermann 1920a:183.  
*Dytiscus femoralis* Gravenhorst, 1807:102; TL: [not given]; Syntypes ?; preoccupied by Paykull 1798:215; N. SYN.: Nilsson 2001:21.  
*Dytiscus femoralis* Paykull, 1798:215; TL: Sweden >S part; Syntypes NHRS; N. SYN.: Schönherr 1808:22.  
*Agabus hochhuti* Zaitzev, 1908b:CLX, by indication to *Agabus brunneus* Fabricius sensu Hochhuth 1871:240; TL: Ukraina >Kiev; Syntypes ?; N. SYN.: Zimmermann 1920a:183.  
*Colymbetes impressus* Zoubkoff, 1833:317; TL: Turcménie; Syntypes ZMUM; N. SYN.: Zaitzev 1953:268.  
*Agabus labiatus transcaucasicus* Zaitzev, 1927:28; TL: Georgia >Tuman-göl lake <Armenia >Agmanghan Mt >Kanly-göl lake; Syntypes ZIN; N. SYN.: Zaitzev 1953:268.

**mandsuricus** (Guignot, 1956) PL

*Ilybius mandsuricus* Guignot, 1956a:139; TL: Manchuria; Holotype HNHM; DESCR.: Wewalka 1986:109; N. COMB.: Wewalka 1986:109.  
*Ilybius mandsuricus* Guignot, 1956l:396; TL: Manchuria; Holotype HNHM; preoccupied by Guignot 1956a:139; objective synonym of *Ilybius mandsuricus* Guignot, 1956a:139.  
*Eriglenus charini* Lafer, 1988:54; TL: Russia >Primorye >Spassk-Dal'niy >Novovladimirovka; Holotype IBPV; N. SYN.: Nilsson 1990a:151.

**pallens** Poppius, 1905 NA PL

*Agabus femoralis* var. *pallens* Poppius, 1905:22; TL: Russia >Siberia >Yakutia >Olekminskiy (Olekminsk); Holotype FMNH; DESCR.: Nilsson 1990a:150; N. STAT.: Nilsson 1990a:150.  
*Agabus hudsonicus* Leech, 1938a:123; TL: Canada >Manitoba >Churchill; Holotype CNC; N. SYN.: Nilsson 1990a:150.  
*Agabus mongolicus* Guéorguiev, 1968a:27; TL: Mongolia >Chentej province >20 km SW of Uldz district centre (Norovlin); Holotype HNHM; N. SYN.: Nilsson 1990a:150.  
*Agabus zaitzewi* Poppius, 1909:12; TL: Russia >Kanin peninsula >Tschosha river; LT: Larson & Nilsson 1985:126 FMNH; N. SYN.: Nilsson 1990a:150.

**undulatus** (Schrank, 1776) PL

*Dytiscus undulatus* Schrank, 1776:70; TL: Austria >Upper Austria >Linz; Syntypes ?; DESCR.: Nilsson & Holmen 1995:119; N. COMB.: Seidlitz 1887:96.  
*Dytiscus abbreviatus* Fabricius, 1787:191; TL: Germany >Kiel; Syntypes ZMUC; N. SYN.: Schönherr 1808:21.  
*Agabus undulatus* var. *imperfectus* Meier, 1899:98; TL: Germany >Hamburg; Syntypes ?; N. SYN.: Zimmermann 1920a:184.  
*Agabus undulatus* var. *interruptus* Schilsky, 1888:183; TL: Germany >Mark [Brandenburg]; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:184.  
*Agabus undulatus* var. *pictus* Meier, 1899:98; TL: Germany >Hamburg; Syntypes ?; N. SYN.: Zimmermann 1920a:184.  
? *Dytiscus quadripunctatus* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schiödte 1841:470.  
*Colymbetes ruficeps* Ménétrié, 1832:141; TL: Azerbaijan >Länkaran (Lenkoran); Syntypes ZIN; N. SYN.: Zimmermann 1920a:184.

**zimmermanni** Scholz, 1920 PL

*Agabus zimmermanni* Scholz, 1920:15; TL: Asia Minor; LT: Nilsson 1990a:151 ZSM; DESCR.: Nilsson 1990a:151.

**GROUP lineatus** PL (2 spp.)

**lineatus** Gebler, 1848 PL

*Agabus lineatus* Gebler, 1848:75; TL: Russia >Siberia >Lokot' (Loktewsk); Syntypes FMNH; DESCR.: Zaitzev 1972:278.  
*Agabus desertorum* F.Morawitz, 1863:169; TL: Russia; Syntypes ?; N. SYN.: Solsky 1873:307.

**poppiusi** Nilsson, 2003 PL

*Agabus poppiusi* Nilsson, 2003b:97; TL: Russia >Siberia >Yakutia >Namsy (Nikolskaja); Holotype FMNH.

**GROUP punctulatus** NA PL (5 spp.)

**colymbus** Leech, 1938 NA

*Agabus colymbus* Leech, 1938a:125; TL: Canada >Manitoba >Churchill; Holotype CNC; DESCR.: Larson et al. 2000:610.

**luteaster** Zaitzev, 1906 PL

*Agabus luteaster* Zaitzev, 1906b:27; TL: Russia >Siberia >Yakutia >Verchojansk; Holotype ZIN; DESCR.: Zaitzev 1972:259.

***oblongulus*** Fall, 1922 NA

*Agabus oblongulus* Fall, 1922:18; TL: US >Oregon >Benton Co. >Corvallis; Holotype MCZ; DESCR.: Larson et al. 2000:612.

***pisobius*** Leech, 1949 NA

*Agabus pisobius* Leech, 1949:246; TL: Canada >British Columbia >Creston; Holotype CAS; DESCR.: Larson et al. 2000:613.

***punctulatus*** Aubé, 1838 NA

*Agabus punctulatus* Aubé, 1838b:332; TL: North America; Syntypes ?; DESCR.: Larson et al. 2000:609.

*Gaurodytes aeneolus* Crotch, 1873a:417; TL: US >Pennsylvania; LT: Larson et al. 2000:609 MCZ; N. SYN.: Branden 1885:66.

**GROUP *uliginosus*** NA PL (6 spp.)

***annicola*** (J.Sahlberg, 1880) NA PL

*Gaurodytes annicola* J.Sahlberg, 1880:58; TL: Russia >Siberia >Yenisey >Nikandrovski island; Holotype ZMT; DESCR.: Nilsson & Toledo 1999:29; N. COMB.: Branden 1885:67.

*Agabus triton* Fall, 1922:17; TL: Canada >Alberta; Holotype MCZ; N. SYN.: Nilsson & Toledo 1999:29.

***jacobsoni*** Zaitzev, 1905 PL

*Agabus jacobsoni* Zaitzev, 1905b:225; TL: Russia >St. Petersburg; Holotype ZIN; DESCR.: Nilsson & Toledo 1999:30.

***margareti*** Larson, 1975 NA

*Agabus margareti* Larson, 1975:344; TL: Canada >Alberta >Hand Hills; Holotype CNC; DESCR.: Larson et al. 2000:617.

*Agabus margaretæ* Larson, Alarie & Roughley, 2000:617, as unjustified emendation of *margareti*; TL: Canada >Alberta >Hand Hills; Holotype CNC; objective synonym of *Agabus margareti* Larson, 1975:344.

***uliginosus*** (Linnaeus, 1761) PL

*Dytiscus uliginosus* Linnaeus, 1761:216; TL: Sweden; Syntypes ?; DESCR.: Nilsson & Holmen 1995:118; N. COMB.: Erichson 1832:37.

*Colymbetes uliginosus* var. *aeratus* Stephens, 1828:79; TL: Great Britain >England >Windsor; Holotype ?; N. SYN.: Nilsson 2000:26.

*Colymbetes dispar* Bold, 1849:xxiv; TL: Great Britain >England >Durham county >Baldon Flats; Syntypes ?; N. SYN.: Clark 1855:4855.

*Agabus reichei* Aubé, 1837:138; TL: France >Lille [?]; Syntypes ?; N. SYN.: Gemminger & Harold 1868:457.

*Dytiscus uliginosus* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost; preoccupied by Linnaeus 1761:216; N. SYN.: Zimmermann 1920a:175.

***uralensis*** Nilsson & Petrov, 2006 PL

*Agabus uralensis* Nilsson & Petrov, 2006:162; TL: Russia >Siberia >Krasnoyarsk territory >Yeniseysk; Holotype ZMT.

***vereschaginae*** Angus, 1984 PL

*Agabus vereschaginae* Angus, 1984:193; TL: Russia >Siberia >Novosibirsk; Holotype ZIN.

**Subgenus *Gaurodytes*** Thomson, 1859 NA PL (68 spp.)

*Gaurodytes* Thomson, 1859:14, as genus of *Agabini*; gender masculine; type species: *Dytiscus bipustulatus* Linnaeus, 1767:667 by original designation; DESCR.: Nilsson 2000:26; N. STAT.: Seidlitz 1887:80.

*Agabinectes* Guignot, 1932:525, as unjustified emendation of *Gabinectes* Guignot; gender masculine; type species: *Dytiscus brunneus* Fabricius, 1798:64 designated by Article 67.8; N. SYN.: Nilsson 2000:26.

*Dichodytes* Thomson, 1886:X, as subgenus of *Gaurodytes*; gender masculine; type species: *Gaurodytes angusticollis* J.Sahlberg, 1871:408 (= *Agabus adpressus* Aubé, 1837:169) by original designation; N. SYN.: Zimmermann 1920a:154.

*Dichonectes* Guignot, 1945a:21, as subgenus of *Agabus*; gender masculine; type species: *Dytiscus biguttatus* Olivier, 1795:26 by original designation; N. SYN.: Nilsson 2000:26.

*Gabinectes* Guignot, 1931a:202, as subgenus of *Agabus*; gender masculine; type species: *Dytiscus brunneus* Fabricius, 1798:64 by original designation; N. SYN.: Nilsson 2000:26.

*Metronectes* Sharp, 1880:cxlix; gender masculine; type species: *Agabus aubei* Perris, 1869:6 by monotypy; N. SYN.: Nilsson 2000:26.

*Necticus* Hope, 1838:131; gender masculine; type species: *Dytiscus bipustulatus* Linnaeus, 1767:667 by original designation; preoccupied by Laporte 1835:109 (Coleoptera, Gyrinidae); objective synonym of *Gaurodytes* Thomson.

*Xanthodytes* Seidlitz, 1887:81, as subgenus of *Agabus*; gender masculine; type species: *Dytiscus nebulosus* Forster, 1771:56 by subsequent designation of Nilsson et al. 1989:309; N. SYN.: Nilsson 2000:26.

**GROUP *adpressus*** NA PL (2 spp.)

***adpressus*** Aubé, 1837 NA PL

*Agabus adpressus* Aubé, 1837:169; TL: Russia >Siberia >SE part (Daurie); Syntypes ?; DESCR.: Larson et al. 2000:577.

*Gaurodytes angusticollis* J.Sahlberg, 1871:408; TL: Finland >Lapponia enontekiensis >Kilpisjärvi; Holotype FMNH; N. SYN.: Heyden 1881:57.

*Agabus haeffneri* Aubé, 1837:170; TL: Sweden; Syntypes ?; N. SYN.: Heyden 1881:57.

*Agabus sahlbergi* Sharp, 1882a:517; TL: Russia >Dauria; Holotype ?; N. SYN.: Zaitzev 1910a:39.

*Agabus solus* Leech, 1949:248; TL: US >Alaska >Beaver Creek; Holotype CAS; N. SYN.: Larson & Nilsson 1985:120.

*Colymbetes subquadratus* Motschulsky, 1860a:102; TL: Russia >Dauria; LT: Zaitzev 1910a:38 ZIN; N. SYN.: Heyden 1881:57.

***udege*** Nilsson, 1994 PL

*Agabus udege* Nilsson, 1994a:170; TL: Russia >Primorye >Sikhote-Alin NP; Holotype ZIN.

**GROUP *affinis*** NA PL (9 spp.)

***affinis*** (Paykull, 1798) PL

*Dytiscus affinis* Paykull, 1798:211; TL: Sweden >Smolandia /Vestrogothia /Lapponia Tornoensis; LT: Nilsson & Larson 1990:233 NHRS; DESCR.: Nilsson & Larson 1990:233; N. COMB.: Erichson 1832:37.

*Colymbetes branchiatus* Babington, 1832:329; TL: Great Britain >Wales >N part; Syntypes ?; N. SYN.: Schaum 1847a:1894.

*Dytiscus guttulus* Schönherr, 1808:19, by indication to *Dytiscus guttatus* Paykull sensu Illiger 1801a:72; TL: [not given]; Syntypes ?; N. SYN.: Gemminger & Harold 1868:453.

**biguttulus** (Thomson, 1867) PL

*Gaurodytes biguttulus* Thomson, 1867:110; TL: Scandinavia >N part; Syntypes MZLU; DESCR.: Nilsson & Larson 1990:233; N. COMB.: Sharp 1882a:508.

*Gaurodytes boreellus* J.Sahlberg, 1871:409; TL: Lapland (Lapponia); Syntypes FMNH; N. SYN.: Sharp 1882a:508.

*Gaurodytes ovalis* J.Sahlberg, 1875:178; TL: Finland >Savonia borealis >Kuopio; Syntypes FMNH; N. SYN.: Hellén 1929:43.

**kholini** Nilsson, 1994 PL

*Agabus kholini* Nilsson, 1994b:45; TL: Russia >Primorye >22 km N of Vladivostok >Sputnik station; Holotype ZIN.

**laferi** Nilsson, 1994 PL

*Agabus laferi* Nilsson, 1994b:47; TL: China >Heilungkiang >Lesser Khingan mountains >Cheng-Ching; Holotype CAS.

**semipunctatus** (Kirby, 1837) NA

*Colymbetes semipunctatus* Kirby, 1837:69; TL: North America; Holotype BMNH; DESCR.: Larson et al. 2000:605; N. COMB.: Sharp 1882a:507.

*Agabus stridulator* Sharp, 1882a:509; TL: Canada >Hudson's Bay; Syntypes BMNH; N. SYN.: Fall 1922:18.

**sikhotealinensis** (Lafer, 1988) PL

*Gaurodytes sikhotealinensis* Lafer, 1988:56; TL: Russia >Primorye >Anuchino district >Orlovka >Sandugan river; Holotype IBPV; N. COMB.: Nilsson 1994b:48.

**unguicularis** (Thomson, 1867) PL

*Eriglenes unguicularis* Thomson, 1867:101; TL: Sweden >Skåne >Lund, Ringsjön; Syntypes MZLU; DESCR.: Nilsson & Larson 1990:231; N. COMB.: Sharp 1882a:509.

**velox** Leech, 1939 NA

*Agabus velox* Leech, 1939:219; TL: Canada >Manitoba >Churchill; Holotype CNC; DESCR.: Larson et al. 2000:606.

**yakutiae** Nilsson & Larson, 1990 PL

*Agabus yakutiae* Nilsson & Larson, 1990:229; TL: Russia >Siberia >Yakutsk; Holotype ZIN.

**GROUP ambiguus** NA (5 spp.)

**ambiguus** (Say, 1823) NA

*Colymbetes ambiguus* Say, 1823a:96; TL: North America; Syntypes lost; DESCR.: Larson 1989:879; N. COMB.: Gemminger & Harold 1868:453.

*Agabus fimbriatus* LeConte, 1850:214, as replacement name for *Agabus reticulatus* Aubé, 1838b:355; TL: North America; Syntypes ?; N. SYN.: Fall 1922:21.

*Agabus reticulatus* Aubé, 1838b:355; TL: North America; Syntypes ?; preoccupied by Kirby 1837:71; N. SYN.: Fall 1922:21.

**austini** Sharp, 1882 NA

*Agabus austinii* Sharp, 1882a:516; TL: Canada >British Columbia [US >Utah ?]; LT: Larson 1975:346 BMNH; DESCR.: Larson 1989:878.

**erythropterus** (Say, 1823) NA

*Colymbetes erythropterus* Say, 1823a:95; TL: North America; Syntypes lost; DESCR.: Larson 1989:884; N. COMB.: Aubé 1838b:302.

**klamathensis** Larson & Leech, 1989 NA

*Agabus klamathensis* Larson & Leech, 1989:875; TL: US >Oregon >Klamath Co. >5 mi. S of Fort Klamath; Holotype CAS; DESCR.: Larson et al. 2000:622.

**strigulosus** (Crotch, 1873) NA

*Gaurodytes strigulosus* Crotch, 1873a:422; TL: US >California >Lake Tahoe; LT: Larson 1989:883 MCZ; DESCR.: Larson 1989:883; N. COMB.: Sharp 1882a:517.

*Gaurodytes nanus* LeConte, 1878b:452; TL: US >Colorado >Teller Co. >Florissant; Holotype MCZ; N. SYN.: Branden 1885:75.

**GROUP aubei** PL (1 sp.)

**aubei** Perris, 1869 PL

*Agabus aubei* Perris, 1869:6; TL: France >Corsica; Syntypes ?; DESCR.: Balke et al. 1997:75.

*Agabus parallelipennis* Desbrochers des Loges, 1871:337; TL: France >Corsica; Syntypes ?; N. SYN.: Branden 1885:66.

**GROUP brunneus** PL (4 spp.)

**brunneus** (Fabricius, 1798) PL

*Dytiscus brunneus* Fabricius, 1798:64; TL: Morocco >Tangier (Tanger); Syntypes ZMUC; DESCR.: Franciscolo 1979a:538; N. COMB.: Erichson 1832:37.

*Dytiscus castaneus* Gyllenhal, 1808a:21; TL: North Africa (Barbaria); Syntypes NHRS; N. SYN.: Aubé 1837:153.

*Colymbetes ferrugineus* Stephens, 1828:79; TL: Great Britain >England >South Devon; Syntypes BMNH; N. SYN.: Stephens 1839:74.

**didymus** (Olivier, 1795) PL

*Dytiscus didymus* Olivier, 1795:26; TL: France >Paris; Syntypes ?; DESCR.: Nilsson & Holmen 1995:103; N. COMB.: Erichson 1832:37.

*Agabus didymus* var. *chalybaeus* J.Sahlberg, 1903a:12; TL: Algeria >Roummel river >Constantine; Syntypes BMNH; N. SYN.: Zimmermann 1920a:164.

*Dytiscus vitreus* Paykull, 1798:217; TL: Sweden >S part; Syntypes NHRS; N. SYN.: Sturm 1826:124.

**ramblae** Millán & Ribera, 2001 PL

*Agabus ramblae* Millán & Ribera, 2001:109; TL: Spain >Murcia >Rambla de Malvariche; Holotype BMNH.

**rufulus** Fairmaire, 1859 PL

*Agabus rufulus* Fairmaire, 1859a:272; TL: France >Corsica >Corte; Syntypes MNHN; DESCR.: Millán & Ribera 2001:109.

*Agabus marginicollis* Fairmaire, 1860:631; TL: France >Corsica [by indication]; Syntypes ?; N. SYN.: Millán & Ribera 2001:109.

*Agabus rotundatus* Wehncke, 1872a:136; TL: Italy >Sardinia; Syntypes DEI; N. SYN.: Millán & Ribera 2001:109.

**GROUP guttatus** PL (23 spp.)

**africanus** Pederzani & Schizzerotto, 1998 PL

*Agabus africanus* Pederzani & Schizzerotto, 1998:88; TL: Tunisia >Aïn Draham mountain >Babouch; Holotype CFP.

***alexandrae* Ribera, Hernando & Aguilera, 2001 PL**

*Agabus alexandrae* Ribera, Hernando & Aguilera, 2001:256; TL: Morocco >Azrou >Lac Afenourir; Holotype BMNH.

***basalis* (Gebler, 1829) PL**

*Colymbetes basalis* Gebler, 1829:65; TL: Kazakhstan >Zaysan lake (Noor-Saisan); Syntypes ZIN; DESCR.: Zaitzev 1972:238; N. COMB.: Branden 1885:67.

*Agabus abnormicollis* Ballion, 1871:329; TL: Tajikistan >Chodshent [etc.]; Syntypes ?; N. SYN.: Jacobson 1908:428.

*Agabus abnormicollis* var. *pallidipennis* Jakovlev, 1897:40; TL: [not given]; Syntypes ZIN; preoccupied by Laporte 1834:103; N. SYN.: Jacobson 1908:428.

*Colymbetes songoricus* Gebler, 1859:450, as replacement name for *Colymbetes basalis* Gebler, 1829:65; TL: Kazakhstan >Zaysan lake (Noor-Saisan); Syntypes ZIN; objective synonym of *Colymbetes basalis* Gebler, 1829:65.

***biguttatus* (Olivier, 1795) PL**

*Dytiscus biguttatus* Olivier, 1795:26; TL: France >Var >Fréjus; Syntypes ?; preoccupied by Gmelin 1790:1959; conserved in Opinion 1785; DESCR.: Zaitzev 1972:241; N. COMB.: Aubé 1837:166.

*Agabus biguttatus alligator* Normand, 1933:299; TL: Tunisia >Le Kef; Syntypes MNHN; N. SYN.: Guignot 1959a:619.

*Colymbetes annulatus* Zoubkoff, 1833:318; TL: Turcménie; Syntypes ZMUM; N. SYN.: Zaitzev 1953:227.

*Agabus concii* Franciscolo, 1942:137; TL: Italy >Trentino >Rovereto >Folgaria; Holotype CMF; N. SYN.: Franciscolo 1957:50.

*Agabus consanguineus* Wollaston, 1864:81; TL: Spain >Canary Islands >Tenerife, La Palma; Syntypes ?; N. SYN.: Branden 1885:68.

*Colymbetes fontinalis* Stephens, 1828:66; TL: Great Britain >England >Devonshire [etc.]; Syntypes ?; N. SYN.: Branden 1885:68.

*Agabus biguttatus* var. *impressus* Guignot, 1932:540, by indication to Porta 1923; TL: Italy >Naples (Neapel); Syntypes ?; preoccupied by Zoubkoff 1833:317; N. SYN.: Nilsson 2001:25.

*Agabus indicus* Régimbart, 1899:272; TL: India >Himachal Pradesh >Simla; Syntypes MNHN; N. SYN.: Vazirani 1970a:333.

*Agabus melas* Aubé, 1837:168; TL: Morée (Greece) /d' Orient (Turkey); Syntypes ?; N. SYN.: Branden 1885:68.

*Colymbetes nigricollis* Zoubkoff, 1833:317; TL: Turcménie; Syntypes ZMUM; N. SYN.: Branden 1885:68.

*Dytiscus nitidus* Fabricius, 1801:265; TL: Germany; Syntypes ZMUC; N. SYN.: Schaum 1859:17.

*Agabus biguttatus* var. *nubiensis* Régimbart, 1895a:154; TL: Nubia; Syntypes MNHN; N. SYN.: Zimmermann 1920a:158.

*Agabus olivieri* Zaitzev, 1908c:121, as replacement name for *Dytiscus biguttatus* Olivier, 1795:26; TL: France >Var >Fréjus; Syntypes ?; objective synonym of *Dytiscus biguttatus* Olivier, 1795:26.

*Agabus nitidus* var. *pauper* Schilsky, 1888:184; TL: Poland >Mark [Brandenburg] >Zary (Sorau); Syntypes ZMHB; N. SYN.: Zimmermann 1920a:157.

*Colymbetes fontinalis* var. *picicornis* Stephens, 1828:66; TL: Great Britain >England >Devonshire; Holotype ?; N. SYN.: Zimmermann 1920a:157.

*Agabus silesiacus* Letzner, 1844:170; TL: Czech Republic >Altwatergebirge >Gräfenberg; Syntypes DEI; N. SYN.: Branden 1885:68.

*Agabus biguttatus* var. *subaquilus* Gozis, 1912:60; TL: France; Syntypes ?; N. SYN.: Zimmermann 1920a:157.

***binotatus* Aubé, 1837 PL**

*Agabus binotatus* Aubé, 1837:161; TL: Italy >Sardinia; Syntypes ?; DESCR.: Franciscolo 1979a:543.

***blatta* Jakovlev, 1897 PL**

*Agabus blatta* Jakovlev, 1897:39; TL: China >Xinjiang >Tschertschen oasis, Polu; Syntypes ZIN; DESCR.: Zaitzev 1972:239.

*Agabus blatta* var. *picea* Jakovlev, 1897:40; TL: China >Xinjiang >Tschertschen oasis, Polu; Syntypes ZIN; N. SYN.: Zimmermann 1920a:160.

***brandti* Harold, 1880 PL**

*Agabus brandti* Harold, 1880:148; TL: China >Beijing; Syntypes ZMHN; DESCR.: Zaitzev 1972:239.

*Agabus jeholensis* Kamiya, 1935:8; TL: China >Manchoukuo >Peh-ying-fang, Chang-shan-yu; Syntypes lost; N. SYN.: Lafer 1989:244.

***caraboides* Sharp, 1882 PL**

*Agabus caraboides* Sharp, 1882a:494; TL: Syria /Mesopotamia; Holotype BMNH; DESCR.: Zaitzev 1972:238.

*Agabus merkli* Régimbart, 1884:XIX; TL: Bulgaria >Rhila-Dagh <Turkey; Syntypes MNHN; N. SYN.: Zimmermann 1921:90.

***cephalotes* Reiche, 1861 PL**

*Agabus cephalotes* Reiche, 1861a:202; TL: France >Corsica; Syntypes MNHN; DESCR.: Zimmermann 1934:160.

***dilatatus* (Brullé, 1832) PL**

*Colymbetes dilatatus* Brullé, 1832:127; TL: Greece; Syntypes ?; DESCR.: Zimmermann 1934:166; N. COMB.: Aubé 1837:165.

*Agabus balcanicus* Hlisenkovský, 1955a:101; TL: Bulgaria >Pirin mountains >Banderica valley; Holotype NMPC; N. SYN.: Hájek 2006a:174.

*Agabus castaneus* Sharp, 1882a:500; TL: Syria >Mount Sannin; Syntypes BMNH; preoccupied by Gyllenhal 1808:21; N. SYN.: Zimmermann 1920a:165.

*Agabus gory* Aubé, 1837:162; TL: Greece (Morée) /Turkey (d' Orient); Syntypes ?; N. SYN.: Gemminger & Harold 1868:454.

***faldermanni* Zaitzev, 1927 PL**

*Agabus faldermanni* Zaitzev, 1927:22; TL: Azerbaijan >Nagorno-Karabakh >Shusha district >Skobelevka; LT: Wewalka 1991:19 ZIN; DESCR.: Wewalka 1991:19.

*Agabus iranicus* Guéorguiev, 1965a:257; TL: Iran >Fars province >Nurabad (Nourabad); Holotype ZMUC; N. SYN.: Nilsson 1992b:43.

*Gaurodytes palaestinus* Zimmermann, 1934:164; TL: Palestine (Palästina); LT: Wewalka 1991:19 ZSM; N. SYN.: Wewalka 1991:19.

***freudei* Guéorguiev, 1975 PL**

*Agabus Freudei* Guéorguiev, 1975a:97; TL: Nepal >Kathmandu; Holotype ZSM.

***glacialis* Hochhuth, 1846 PL**

*Agabus glacialis* Hochhuth, 1846:218; TL: Georgia >Abastouman mountain; Syntypes ZMKU; DESCR.: Zaitzev 1972:244 (in *Gaurodytes*).

*Agabus armeniacus* Sharp, 1882a:497; TL: Turkey >Trabzon (Trebizond) <Russia >Daghestan; Syntypes BMNH; N. SYN.: Zaitzev 1953:229.

*Agabus inguttatus* Reitter, 1908:223; TL: Georgia >Khevsureti district >Tbatani [mountain]; Syntypes HNHM; N. SYN.: Zaitzev 1953:229.

***glazunovi* (Zaitzev, 1953) PL**

*Gaurodytes glazunovi* Zaitzev, 1953:228; TL: Uzbekistan >Uchum >Nurata; Syntypes ZIN; DESCR.: Zaitzev 1972:242 (in *Gaurodytes*); N. COMB.: Nilsson 2000:28.

***guttatus* (Paykull, 1798) PL**

*Dytiscus guttatus* Paykull, 1798:211; TL: Sweden >Westrogothia; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:104; N. COMB.: Erichson 1832:37.

*Colymbetes guttatus* var. *nigripes* Costa, 1847a:97; TL: Italy >Matesian mountains; Syntypes MZFN; N. SYN.: Zimmermann 1920a:166.

*Dytiscus picinus* Marsham, 1802:428; TL: Great Britain; Syntypes ?; N. SYN.: Schönherr 1808:19.

*Gaurodytes septemseriatus* J.Sahlberg, 1875:180; TL: Finland >Regio aboensis >Oripää (Orihpää) [?]; Holotype FMNH; N. SYN.: Branden 1885:72.

*Agabus guttatus* var. *severior* Gozis, 1912:63; TL: France >St Martin Lantosque; Syntypes ?; N. SYN.: Zimmermann 1920a:166.

*Colymbetes signatus* Grimmer, 1841:32; TL: Austria >Styria (Steiermark); Syntypes ?; N. SYN.: Branden 1885:72.

*Agabus styriacus* Sharp, 1882a:496; TL: Austria >Styria; Syntypes BMNH; N. SYN.: Heyden 1891:63.

*Agabus guttatus* var. *unicolor* Dalla Torre, 1877:64; TL: Austria >Kammerschlag; Syntypes ?; N. SYN.: Zimmermann 1920a:166.

**spp. *baudii* Seidlitz, 1887 PL**

*Agabus baudii* Seidlitz, 1887:85; TL: Italy >Etruria [Tuscany or Umbria]; Syntypes ZSM; DESCR.: Pederzani 1991:127; N. STAT.: Pederzani 1991:127.

***heydeni* Wehncke, 1872 PL**

*Agabus heydeni* Wehncke, 1872a:135; TL: Spain >Granada province >Sierra Nevada; LT: Fresneda & Fery 1992:130 MNHN; DESCR.: Fresneda & Fery 1992:130; N. COMB.: Sharp 1882:499.

*Agabus parvulus* Fresneda & Hernando, 1989a:14; TL: Spain >Sierra de Cazorla; Holotype CJF; preoccupied by Łomnicki 1894:51; N. SYN.: Fresneda & Fery 1992:130.

***lobonyx* Guignot, 1952 PL**

*Agabus lobonyx* Guignot, 1952a:17; TL: India >Sikkim >Gnatong; Syntypes MNHN; DESCR.: Štástný 1996:9; N. COMB.: Nilsson 2000:28.

***longissimus* Régimbart, 1899 PL**

*Agabus longissimus* Régimbart, 1899a:275; TL: China >Sichuan; LT: Brancucci 1983a:171 MNHN; DESCR.: Brancucci 1983a:169.

***maderensis* Wollaston, 1854 PL**

*Agabus maderensis* Wollaston, 1854:85; TL: Portugal >Madeira; Syntypes ?; DESCR.: Guignot 1959a:615.

***ommani* Zaitzev, 1908 PL**

*Agabus ommani* Zaitzev, 1908a:424; TL: China >Qinghai (Tibet) >Qinghai lake (Kuku-noor); Holotype ZIN; DESCR.: Zaitzev 1972:240 (in *Gaurodytes*).

***picotae* Foster & Bilton, 1997 PL**

*Agabus picotae* Foster & Bilton, 1997:113; TL: Portugal >Algarve >Monchique >Picota mountain; Holotype NMW.

***svenhedini* (Falkenström, 1932) PL**

*Gaurodytes svenhedini* Falkenström, 1932a:192; TL: China >Tian-Shan; Syntypes NHRS; DESCR.: Zaitzev 1972:241 (in *Gaurodytes*); N. COMB.: Wu 1937:214.

*Gaurodytes svenhedini* Falkenström, 1933:16; TL: China >Tian-Shan >Ürümqi (Urumtsi) >Haitze lake; Syntypes NHRS; preoccupied by Falkenström 1932a:192; N. SYN.: Nilsson 1995a:63.

***winkleri* (Gschwendtner, 1923) PL**

*Gaurodytes biguttatus winkleri* Gschwendtner, 1923:104; TL: Kyrgyzstan >Ketmen-Tjube [etc.] <China >Xinjiang >Chami [etc.]; Syntypes OLML; DESCR.: Zaitzev 1972:242 (as *Gaurodytes biguttatus winkleri*); N. STAT.: Nilsson 2000:28; N. COMB.: Nilsson 2000:28.

*Agabus pamiricus* Guignot, 1955a:274; TL: Tajikistan >Altin-Masar; Holotype ZSM; N. SYN.: Nilsson 2000:28.

**GROUP *nebulosus* PL (6 spp.)**

***conspersus* (Marsham, 1802) PL**

*Dytiscus conspersus* Marsham, 1802:427; TL: Great Britain; Syntypes ?; DESCR.: Nilsson & Holmen 1995:105; N. COMB.: Hornung 1844:20.

*Gaurodytes bulgaricus* Csiki, 1943:214; TL: Bulgaria >Alibotusch mountains; Holotype HNHN; N. SYN.: Fery & Nilsson 1993:106.

*Agabus conspersus* var. *corsicus* Guignot, 1932:571; TL: France >Corsica; Syntypes MNHN; N. SYN.: Nilsson 2001:27.

*Agabus gougeletii* Reiche, 1863a:474; TL: France >Corsica; Syntypes MNHN; N. SYN.: Heyden 1891:63.

*Agabus luniger* Kolenati, 1845:82; TL: Azerbaijan (Armenia) >Airum >Kyapaz mountains (Kaepes-Dagh); Syntypes ?; N. SYN.: Zaitzev 1953:260.

*Agabus nebulosus* Schiödt, 1841:467; TL: Denmark >Amager; LT: Hansen & Martin 2000:211 ZMUC; preoccupied by Forster 1771:56; N. SYN.: Hornung 1844:20.

*Agabus perlautus* Gozis, 1912:53; TL: France >Corsica; Syntypes ?; N. SYN.: Zimmermann 1920a:177.

*Colymbetes subnebulosus* Stephens, 1828:72; TL: Great Britain >England >Suffolk >Aldborough; Syntypes ?; N. SYN.: Hornung 1844:20.

***dichrous* Sharp, 1878 PL**

*Agabus dichrous* Sharp, 1878a:169; TL: Tajikistan >betw. Sarikol & Panjah; Holotype ?; DESCR.: Zaitzev 1972:277 (in *Gaurodytes*).

*Agabus dichrous* Sharp, 1890a:38; TL: Tajikistan >betw. Sarikol & Panjah; Holotype ?; preoccupied by Sharp 1878a:169; objective synonym of *Agabus dichrous* Sharp, 1878a:169.

*Agabus lederii* Seidlitz, 1887:94; TL: Caucasus; Syntypes ZSM; N. SYN.: Zaitzev 1953:260.

*Agabus luteolus* Régimbart, 1899a:275; TL: China >Sichuan >Tà tsien Loû; Syntypes MNHN; N. SYN.: Zaitzev 1953:260.

***friedrichi* (Falkenström, 1936) PL**

*Gaurodytes friedrichi* Falkenström, 1936a:91; TL: China >Sichuan >Mukue Tatsienlu; Holotype NHRS; DESCR.: Zaitzev 1972:278 (in *Gaurodytes*); N. COMB.: Nilsson 1995a:64.

***godmanni* Crotch, 1867 PL**

*Agabus godmanni* Crotch, 1867:385; TL: Portugal >Azores >Terceira, Faial, Flores; Syntypes ?; DESCR.: Guignot 1959a:631.

***nebulosus* (Forster, 1771) PL**

*Dytiscus nebulosus* Forster, 1771:56; TL: Great Britain >England (Anglia); Syntypes ?; DESCR.: Nilsson & Holmen 1995:106; N. COMB.: Wollaston 1854:84.

*Agabus nebulosus* var. *abdominalis* Ragusa, 1887a:7; TL: Italy >Sicily >Oreto river; Syntypes MBAC; preoccupied by Costa 1847b:134; N. SYN.: Zimmermann 1920a:178.

*Dytiscus bipunctatus* Fabricius, 1787:190; TL: Germany; Syntypes ZMUC; preoccupied by O.F.Müller 1764:20; N. SYN.: Schönherr 1808:18.

*Dytiscus humeralis* Audinet-Serville, 1877:96; TL: France; Syntypes ?; preoccupied by Marsham 1802:422; N. SYN.: Bedel 1877:lxxxvii.

*Gaurodytes nebulosus* var. *immaculatus* Gschwendtner, 1927:92; TL: Spain >Balearic Islands >Majorca (Mallorca); Syntypes OLML; preoccupied by Schrank 1781:201; N. SYN.: Nilsson 2000:28.

*Agabus nebulosus mixtus* Guignot, 1949a:6; TL: Spain >Canary Islands >Gran Canaria >Santa Brígida; Syntypes ?; N. SYN.: Nilsson 2000:28.

*Dytiscus naevius* Gmelin, 1790:1957; TL: France (Gallia); Syntypes ?; N. SYN.: Ádám 1996:57.

*Dytiscus nigromaculatus* Goeze, 1777:625; TL: [not given; France in ref. to Geoffroy]; Syntypes ?; N. SYN.: Ádám 1996:57.

*Dytiscus notatus* Bergsträsser, 1778:31; TL: Germany >Hanau [am Main]; Syntypes ?; N. SYN.: Zimmermann 1920a:178.

*Agabus nebulosus* var. *pratensis* Schaufuss, 1882a:620; TL: Spain >Balearic Islands >Majorca (Mallorca) >Ses Prat de San Jordi; Syntypes ?; N. SYN.: Zimmermann 1920a:178.

*Agabus ragusai* Zaitzev, 1908c:123, as replacement name for *Agabus abdominalis* Ragusa, 1887a:7; TL: Italy >Sicily >Oreto river; Syntypes MBAC; N. SYN.: Zimmermann 1920a:178.

*Agabus nebulosus* var. *rugosipennis* Guignot, 1932:568, by indication to Scholz 1916:180; TL: Spain >Canary Islands; Syntypes ?; N. SYN.: Nilsson 2001:27.

? *Dytiscus tessellatus* Geoffroy, 1785:68; TL: France >Paris; Syntypes ?; N. SYN.: Jacobson 1908:430; Nomen oblitum: Fery 2002:26.

***safei* Abdul-Karim & Ali, 1986 PL**

*Agabus safei* Abdul-Karim & Ali, 1986:277; TL: Iraq >Nineva >Hatra; Holotype INHM.

**GROUP *paludosus* PL (2 spp.)**

***alinae* (Lafer, 1988) PL**

*Gaurodytes alinae* Lafer, 1988:58; TL: Russia >Primorye >Armu river >Mikula river; Holotype IBPV; N. COMB.: Nilsson 2000:28.

***paludosus* (Fabricius, 1801) PL**

*Dytiscus paludosus* Fabricius, 1801:266; TL: Germany; Syntypes ?; DESCR.: Nilsson & Holmen 1995:101; N. COMB.: Erichson 1832:37.

*Agabus marginalis* Sharp, 1882a:502; TL: Greece, Austria >Styria; Syntypes BMNH; N. SYN.: Zaitzev 1953:241.

*Colymbetes pallidipennis* Laporte, 1835:103; TL: Guadeloupe [mislabelled]; Syntypes ?; N. SYN.: Aubé 1838b:327.

*Dytiscus politus* Marsham, 1802:419; TL: Great Britain; Syntypes ?; N. SYN.: Zimmermann 1920a:171.

**GROUP *ragazzii* AF (5 spp.)**

***abessinicus* (Zimmermann, 1928) AF**

*Gaurodytes abessinicus* Zimmermann, 1928a:177; TL: Ethiopia; LT: Nilsson 1992a:174 ZSM; DESCR.: Nilsson 1992a:171; N. COMB.: Guignot 1959a:639.

***crypticoides* Régimbart, 1895 AF**

*Agabus crypticoides* Régimbart, 1895a:152; TL: Ethiopia; Holotype MNHN; DESCR.: Nilsson 1992a:173.

***galamensis* Nilsson, 1992 AF**

*Agabus galamensis* Nilsson, 1992a:174; TL: Ethiopia >Arssi >Galama mountains >13 km E of Bekoji; Holotype MZLU.

***perssoni* Nilsson, 1992 AF**

*Agabus perssoni* Nilsson, 1992a:172; TL: Ethiopia >Arssi >Asela (Assella); Holotype MZLU.

***ragazzii* Régimbart, 1887 AF**

*Agabus ragazzii* Régimbart, 1887a:638; TL: Ethiopia >Shewa >Fale (Fallé); LT: Nilsson 1992a:171 MSNG; DESCR.: Nilsson 1992a:171.

*Agabus ferrugatus* Régimbart, 1905:225; TL: Ethiopia >Arssi >Auadi; LT: Nilsson 1992a:171 ZMHB; N. SYN.: Nilsson 1992a:171.

**GROUP *striolatus* PL (1 sp.)**

***striolatus* (Gyllenhal, 1808) PL**

*Dytiscus striolatus* Gyllenhal, 1808b:508; TL: Sweden; Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:93; N. COMB.: Erichson 1832:37.

*Agabus striolatus* var. *costatus* Gerhardt, 1910a:42; TL: Poland >Silesia (Schlesien) >Panten; Holotype NSML; N. SYN.: Nilsson 2000:29.

*Colymbetes rectus* Babington, 1841a:53; TL: Great Britain >England >Norfolk >Horning marshes; Syntypes ?; N. SYN.: Clark 1855:4854.

**GROUP *taiwanensis* PL (1 sp.)**

***taiwanensis* Nilsson & Wewalka, 1994 PL**

*Agabus taiwanensis* Nilsson & Wewalka, 1994:993; TL: China >Taiwan >Nantou >Hsien >Patungkuan; Holotype NMW.

**GROUP *tristis* AF NA PL (9 spp.)**

***adustus* Guignot, 1954 PL**

*Agabus adustus* Guignot, 1954a:223; TL: India >Jammu and Kashmir >Ladak >Chushul (Chusol); Holotype MZLU.

***bipustulatus* (Linnaeus, 1767) AF PL**

*Dytiscus bipustulatus* Linnaeus, 1767:667; TL: Sweden; Syntypes ?; DESCR.: Nilsson & Holmen 1995:105; N. COMB.: Erichson 1832:37.

*Colymbetes abdominalis* Costa, 1847b:134; TL: Italy >Naples (Napoli) >Astroni lake; Syntypes MZFN; N. SYN.: Gemminger & Harold 1868:453.

*Dytiscus acuductus* Marsham, 1802:416; TL: Great Britain; Syntypes ?; N. SYN.: F. Balfour-Browne 1950:127.

*Agabus alpestris* Heer, 1837a:53; TL: Switzerland >alpine lakes; Syntypes ETH; N. SYN.: Branden 1885:68.

*Agabus solieri alpicola* Zaitzev, 1927:24; TL: Caucasus [alpine region]; Syntypes ZIN; N. SYN.: Nilsson 2000:29.

*Agabus bipustulatus alticola* Bruneau de Miré & Legros, 1963:875; TL: Chad >Tibesti >Sugzagan; Holotype MNHN; N. SYN.: Nilsson 2000:29.

*Dytiscus bipustulatus* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost; preoccupied by Linnaeus 1767:667; N. SYN.: Zimmermann 1920a:158.

*Gaurodytes callosus* Thomson, 1884:1031; TL: Scandinavia >N part >alpine lakes; Syntypes MZLU; N. SYN.: Falkenström 1929a:64.

*Dytiscus carbonarius* Fabricius, 1801:263; TL: Germany; Syntypes ZMUC; preoccupied by Gmelin 1790:1958; N. SYN.: Schaum 1847:1894.

*Agabus bipustulatus dolomitani* Scholz, 1935:37; TL: Italy >Trentino-Alte Adige >Crespeina lake; Syntypes UWCP; N. SYN.: Nilsson 2000:29.

*Agabus solieri* var. *falcozi* Guignot, 1931b:7; TL: France >Mont Cenis; Syntypes ?; N. SYN.: Nilsson 2000:29.

*Dytiscus immaculatus* Schrank, 1781:201; TL: Austria; Syntypes ?; N. SYN.: Herbst 1784:124.



- Agabus solieri* var. *kiesenwetterii* Seidlitz, 1887:88; TL: Illyria [etc.]; Syntypes ZSM; N. SYN.: Nilsson 2000:29.  
*Colymbetes latus* Gebler, 1841:371; TL: Kazakhstan >Alatau mountains; Syntypes ZIN; N. SYN.: Jacobson 1908:429.  
*Dytiscus luctuosus* Geoffroy, 1785:67; TL: France >Paris; Syntypes ?; N. SYN.: Schönherr 1808:17.  
*Gaurodytes bipustulatus* var. *maurus* Zimmermann, 1919a:209; TL: North Africa; Syntypes ZSM; N. SYN.: Nilsson 2000:29.  
*Agabus bipustulatus peyerimhoffi* Bruneau de Miré & Legros, 1963:875; TL: Algeria >Hoggar >Sekkarassen; Holotype MNHN; N. SYN.: Nilsson 2000:29.  
*Agabus bipustulatus* var. *picipennis* J.Sahlberg, 1903b:5; TL: Greece >Crete; Syntypes FMNH; N. SYN.: Zimmermann 1920a:159.  
*Agabus solieri pyrenaicus* Fresneda & Hernando, 1989b:35; TL: Spain >Lleida province >Barruera >Estany Negre de Peixerani; Holotype MZBS; N. SYN.: Nilsson 2000:29.  
*Agabus regalis* Petri, 1903:49; TL: Romania >Kerzer mountain >Bulea lake; Syntypes ?; N. SYN.: Zimmermann 1920a:172.  
*Agabus bipustulatus* var. *remotus* J.Sahlberg, 1913:45; TL: Syria >Berytum; Syntypes FMNH; N. SYN.: Nilsson 2000:29.  
*Agabus sexualis* Reiche, 1857:IX; TL: Iceland, Scotland; Syntypes MNHN; N. SYN.: Branden 1885:68.  
*Colymbetes snowdonius* Newman, 1833:55; TL: Great Britain >Wales >Snowdon mountain; Syntypes ?; N. SYN.: Stephens 1839:75.  
*Agabus solieri* Aubé, 1837:183; TL: France >Grenoble; Syntypes ?; N. SYN.: Sharp 1882a:533.

***debilipes* Régimbart, 1899 PL**

- Agabus debilipes* Régimbart, 1899a:273; TL: India >Himachal Pradesh >Simla; LT: Vazirani 1970a:339 MNHN; DESCR.: Vazirani 1970a:339.  
*Agabus skarduensis* Guignot, 1958a:30; TL: Pakistan (India) >Northern Areas (Kashmir) >Skardu; Holotype MNHN; N. SYN.: Vazirani 1970a:339.  
*Agabus debilipes* var. *subsericatus* Régimbart, 1899a:274; TL: India >Himachal Pradesh >Kulu; Syntypes MNHN; N. SYN.: Zimmermann 1920a:164.

***leptapsis* (LeConte, 1878) NA**

- Gaurodytes leptapsis* LeConte, 1878a:596; TL: US >Michigan >Marquette Co. >Marquette; Holotype MCZ; DESCR.: Larson 1989:892; N. COMB.: Branden 1885:72.

***melanarius* Aubé, 1837 PL**

- Agabus melanarius* Aubé, 1837:180; TL: Russia; Holotype ?; DESCR.: Nilsson & Holmen 1995:104.  
*Agabus frigidus* Schiödt, 1841:477; TL: Denmark >Silkeborg >Rye Nørreskov; LT: Hansen & Martin 2000:211 ZMUC; N. SYN.: Gemminger & Harold 1868:457.  
*Agabus kotschy* Letzner, 1849:95; TL: Poland >Beskids >Ustron; Holotype DEI; N. SYN.: Gemminger & Harold 1868:457.  
*Dytiscus tarsatus* Zetterstedt, 1838:132; TL: Sweden >Åsele lappmark >Vilhelmina (Wilhelmina); Syntypes MZLU; N. SYN.: Schaum 1859:17.  
*Agabus melanarius* var. *tatricus* Roubal, 1938:19; TL: Slovakia >Tatra mountains >Strba lake; Syntypes SNMC; N. SYN.: Nilsson 2000:29.

***nevadensis* Hå.Lindberg, 1939 PL**

- Agabus nevadensis* Hå.Lindberg, 1939:32; TL: Spain >Granada province >Sierra Nevada >Laguna de las Yeguas; Syntypes FMNH.

***solskii* Jakovlev, 1897 PL**

- Agabus solsokii* Jakovlev, 1897:40; TL: Kyrgyzstan >Dshai lake; Syntypes ZIN; DESCR.: Angelini 1978a:387.

***tristis* Aubé, 1838 NA PL**

- Agabus tristis* Aubé, 1838b:356; TL: North America; Syntypes ?; DESCR.: Larson 1989:890.  
*Agabus atratus* Mannerheim, 1853:157; TL: US >Alaska >Kenai Peninsula >Kenai river (Kaktnu); Syntypes FMNH; N. SYN.: Leng 1920:79.  
*Agabus tristis* var. *crotchi* Zaitzev, 1905c:212; TL: US >California >N part; Syntypes ZIN; N. SYN.: Zimmermann 1920a:175.  
*Agabus dubius* Mannerheim, 1843:221; TL: US >Alaska >Sitka Island; Syntypes FMNH; N. SYN.: LeConte 1863:17.  
*Agabus kurilensis* Kamiya, 1938:35; TL: Russia >Kuril Islands >Shumshu island (Simusyuto); Syntypes lost; N. SYN.: Nilsson 1990a:159.  
*Agabus tristis* var. *picea* Zaitzev, 1905c:212; TL: Russia >Commanders Islands (Komandorskiye) >Medney island (Miedny); Syntypes ZIN; preoccupied by Jakovlev 1897:40; N. SYN.: Zimmermann 1920a:175.  
*Agabus piceolus* Zaitzev, 1908c:123, as replacement name for *Agabus picea* Zaitzev, 1905c:212; TL: Russia >Commanders Islands (Komandorskiye) >Medney island (Miedny); Syntypes ZIN; N. SYN.: Zimmermann 1920a:175.

***wollastoni* Sharp, 1882 PL**

- Agabus wollastoni* Sharp, 1882a:531; TL: Portugal >Madeira; Syntypes BMNH; DESCR.: Guignot 1959a:627.  
*Gaurodytes dissimilis* Falkenström, 1938:13; TL: Portugal >Madeira >Caramujo; Holotype NHRS; preoccupied by Sharp 1873:50; N. SYN.: Guignot 1959a:627.  
*Agabus falkenstromi* J.Balfour-Browne, 1944a:352, as replacement name for *Gaurodytes dissimilis* Falkenström, 1938:13; TL: Portugal >Madeira >Caramujo; Holotype NHRS; N. SYN.: Guignot 1959a:627.

**Genus *Agametrus* Sharp, 1882 NT (7 spp.)**

- Agametrus* Sharp, 1882a:491; gender masculine; type species: *Colymbetes peruvianus* Laporte, 1835:101 by subsequent designation of Guignot 1946a:117; DESCR.: Guéorguiev 1971a:167.

***boliviensis* Régimbart, 1899 NT**

- Agametrus boliviensis* Régimbart, 1899b:194; TL: Bolivia; Syntypes MSNG; DESCR.: Guéorguiev 1971a:168.

***humilis* Sharp, 1882 NT**

- Agametrus humilis* Sharp, 1882a:547; TL: Venezuela; Syntypes BMNH; DESCR.: Guéorguiev 1971a:169.

***labratus* Sharp, 1882 NT**

- Agametrus labratus* Sharp, 1882a:547; TL: Venezuela; Syntypes BMNH; DESCR.: Guéorguiev 1971a:169.

***monticola* (Guignot, 1958) NT**

- Platynectes monticola* Guignot, 1958b:40; TL: Peru >Ayabaca (Ayavaca) >Huachuma; Holotype MNHN; DESCR.: Guéorguiev 1971a:170; N. COMB.: Guéorguiev 1971a:170.  
*Platynectes monticola* Guignot, 1961c:316; TL: Peru >Ayabaca (Ayavaca) >Huachuma; Holotype MNHN; preoccupied by Guignot 1958b:40; objective synonym of *Platynectes monticola* Guignot, 1958b:40.

***nitens* Sharp, 1887 NT**

- Agametrus nitens* Sharp, 1887a:756; TL: Panama >Peña Blanca; Holotype BMNH; DESCR.: Guéorguiev 1971a:169.

**peruvianus** (Laporte, 1835) NT

*Colymbetes peruvianus* Laporte, 1835:101; TL: Peru; Syntypes BMNH; DESCR.: Guéorguiev 1971a:168; N. COMB.: Sharp 1882a:547.  
*Colymbetes saulcyii* Babington, 1841b:9; TL: Peru >Callao; Syntypes ?; N. SYN.: Lacordaire 1854:426.

**rotundatus** Brinck, 1948 NT

*Agametrus rotundatus* Brinck, 1948:107; TL: Peru >Huambo; Holotype NHRS; DESCR.: Guéorguiev 1971a:168.

Genus **Andonectes** Guéorguiev, 1971 NT (14 spp.)

*Andonectes* Guéorguiev, 1971a:166; gender masculine; type species: *Platynectes aequatorius* Régimbart, 1899c:2 by original designation.

**aequatorius** (Régimbart, 1899) NT

*Platynectes aequatorius* Régimbart, 1899c:2; TL: Ecuador >Santiago river, Zamora river; LT: Guéorguiev 1971a:174 MNHN; DESCR.: Guéorguiev 1971a:174; N. COMB.: Guéorguiev 1971a:174.

**apure** García, 2002 NT

*Andonectes apure* García, 2002:328; TL: Venezuela >Apure state >Samán de Apure >Achaguas; Holotype UZMC.

**bordoni** García, 2002 NT

*Andonectes bordoni* García, 2002:314; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**gregarius** García, 2002 NT

*Andonectes gregarius* García, 2002:325; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**intermedius** García, 2002 NT

*Andonectes intermedius* García, 2002:316; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**maximus** Trémouilles, 2001 NT

*Andonectes maximus* Trémouilles, 2001:86; TL: Brazil >São Paulo province >Paranapiacaba; Holotype MZSP.

**meridensis** García, 2002 NT

*Andonectes meridensis* García, 2002:318; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**mildredae** García, 2002 NT

*Andonectes mildredae* García, 2002:323; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**milla** García, 2002 NT

*Andonectes milla* García, 2002:324; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**pineiroi** García, 2002 NT

*Andonectes pineiroi* García, 2002:322; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**septentrionalis** García, 2002 NT

*Andonectes septentrionalis* García, 2002:310; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**similaris** García, 2002 NT

*Andonectes similaris* García, 2002:319; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

**trujillo** García, 2002 NT

*Andonectes trujillo* García, 2002:327; TL: Venezuela >Trujillo >20 km NE of Boconó >Páramo de Guaramacal NP; Holotype UZMC.

**venezuelanus** García, 2002 NT

*Andonectes venezuelanus* García, 2002:320; TL: Venezuela >Mérida city >Libertador >Chorros de Milla; Holotype UZMC.

Genus **Hydronebrius** Jakovlev, 1897 PL (4 spp.)

*Hydronebrius* Jakovlev, 1897:37; gender masculine; type species: *Agabus cordaticollis* Reitter, 1896:233 by original designation; DESCR.: Nilsson 2000:30.

**amplicollis** Toledo, 1994 PL

*Hydronebrius amplicollis* Toledo, 1994:207; TL: China >Sichuan >Sabde; Holotype CMT.

**cordaticollis** (Reitter, 1896) PL

*Agabus cordaticollis* Reitter, 1896:233; TL: Uzbekistan >Samarqand (Samarkand); Syntypes HNHM; DESCR.: Brancucci 1980a:171; N. COMB.: Jakovlev 1897:37.

**kashmirensis** (Vazirani, 1964) PL

*Amphizoa kashmirensis* Vazirani, 1964:145; TL: India >Kashmir >Gangabal lake outlet; Holotype NZSI; DESCR.: Kavanaugh & Roughley 1981:271; N. COMB.: Nilsson 2000:30.

*Hydronebrius guignoti* Vazirani, 1970a:346; TL: India >Kashmir >Gitidau; Holotype MNHN; N. SYN.: Kavanaugh & Roughley 1981:271.

**mattheyi** Brancucci, 1980 PL

*Hydronebrius mattheyi* Brancucci, 1980a:171; TL: Pakistan >betw. Murree & Abbotabad; Holotype NHMB.

**ssp. nepalensis** Brancucci, 1980 PL

*Hydronebrius mattheyi nepalensis* Brancucci, 1980a:174; TL: Nepal >S Dhaulagiri >Dhorpatan; Holotype SMF.

Genus **Hydrotrupes** Sharp, 1882 NA PL (2 spp.)

*Hydrotrupes* Sharp, 1882a:491; gender masculine; type species: *Hydrotrupes palpalis* Sharp, 1882a:492 by monotypy; DESCR.: Larson et al. 2000:54.

**chinensis** Nilsson, 2003 PL

*Hydrotrupes chinensis* Nilsson, 2003c:280; TL: China >Anhui >Weizhou prefecture >Huang Shan NP >30 km W Tunxi; Holotype AECAS.

**palpalis** Sharp, 1882 NA

*Hydrotrupes palpalis* Sharp, 1882a:492; TL: US >California; Holotype BMNH; DESCR.: Larson et al. 2000:54.

Genus *Ilybiosoma* Crotch, 1873 AF NA NT PL (17 spp.)

*Ilybiosoma* Crotch, 1873a:413; gender neuter; type species: *Ilybius regularis* LeConte, 1852:203 by original designation; DESCR.: Nilsson 2000:30.

*Nebriogabus* Guignot, 1936b:187, as subgenus of *Agabus*; gender masculine; type species: *Agabus discicollis* Ancey, 1882:70 by original designation; N. SYN.: Nilsson 2000:30.

*Ranagabus* J.Balfour-Browne, 1939a:106, as subgenus of *Agabus*; gender masculine; type species: *Agabus kermanensis* J.Balfour-Browne, 1939a:107 by original designation; N. SYN.: Nilsson 2000:30.

**GROUP discicolle** AF PL (3 spp.)

*discicolle* (Ancey, 1882) AF

*Agabus discicollis* Ancey, 1882:70; TL: Ethiopia; LT: Nilsson 1992a:158 MNHN; DESCR.: Nilsson 1992a:157; N. COMB.: Nilsson 2000:30.

*kermanense* (J.Balfour-Browne, 1939) PL

*Agabus kermanensis* J.Balfour-Browne, 1939a:107; TL: Iran >Kerman; Holotype BMNH; N. COMB.: Nilsson 2000:30.

*yeti* Brancucci & Hendrich, 2006 PL

*Ilybiosoma yeti* Brancucci & Hendrich, 2006:132; TL: China >Qinghai (Tibet) >Zhangmu; Holotype NHMB.

**GROUP seriatum** NA NT (14 spp.)

*amaroides* (Sharp, 1882) NA

*Agabus amaroides* Sharp, 1882b:33; TL: Mexico >Las Vigas; Syntypes BMNH; DESCR.: Larson et al. 2000:574; N. COMB.: Nilsson 2000:30.

*bjorkmanae* (Hatch, 1939) NA

*Agabus bjorkmanae* Hatch, 1939:104, as replacement name for *Anisomera recta* LeConte, 1869:375; TL: Canada >British Columbia >Vancouver Island; Holotype MCZ; DESCR.: Larson et al. 2000:571; N. COMB.: Nilsson 2000:30.

*Anisomera recta* LeConte, 1869:375; TL: Canada >British Columbia >Vancouver Island; Holotype MCZ; preoccupied by Babington 1840:53; objective synonym of *Agabus bjorkmanae* Hatch, 1939:104.

*brevicollis* (LeConte, 1857) NA

*Agabus brevicollis* LeConte, 1857:34; TL: US >California >Upper Sacramento River; LT: Larson 1997:125 MCZ; DESCR.: Larson 1997:125; N. COMB.: Nilsson 2000:30.

*Colymbetes sobrinus* Motschulsky, 1859b:170; TL: US >California >Sonoma Co. >Fort Ross (Colon. Ross); Syntypes ZMUM; N. SYN.: Larson 1997:125.

*cordatum* (LeConte, 1853) NA

*Anisomera cordata* LeConte, 1853b:226; TL: US >New Mexico >Santa Fe; Syntypes MCZ; DESCR.: Larson et al. 2000:573; N. COMB.: Nilsson 2000:30.

*flohrianum* (Sharp, 1887) NA

*Agabus flohrianus* Sharp, 1887a:756; TL: Mexico >Amecameca, Morelos; Syntypes BMNH; DESCR.: Larson et al. 2000:574; N. COMB.: Nilsson 2000:30.

*Gaurodytes flohri* Zimmermann, 1919a:207; TL: Mexico; Syntypes ZSM; N. SYN.: J.Balfour-Browne 1939a:107.

*ilybiiforme* (Zimmermann, 1928) NA

*Gaurodytes ilybiiformis* Zimmermann, 1928a:176; TL: US >California >Santa Clara; Holotype ZSM; DESCR.: Larson 1997:126; N. COMB.: Nilsson 2000:30.

*lugens* (LeConte, 1852) NA

*Agabus lugens* LeConte, 1852:203; TL: US >California >San Diego /Colorado river valley; LT: Larson 1997:112 MCZ [New Mexico!]; DESCR.: Larson 1997:112; N. COMB.: Nilsson 2000:30.

*Gaurodytes suturalis* Crotch, 1873a:423; TL: US >Nevada; LT: Larson 1997:112 MCZ; N. SYN.: Fall 1922:15.

*minnesotense* (Wallis, 1933) NA

*Agabus minnesotensis* Wallis, 1933a:268; TL: US >Minnesota >Hennepin Co. [mislabelled]; Holotype UMSP; DESCR.: Larson 1997:129; N. COMB.: Nilsson 2000:30.

*oaxacaense* (Larson, 2000) NT

*Agabus oaxacaensis* Larson, 2000:575; TL: Mexico >Oaxaca >Llano de Flor (Llano de las Flores); Holotype USNM; N. COMB.: Nilsson 2001:31.

*pandurum* (Leech, 1942) NA

*Agabus pandurus* Leech, 1942:128; TL: US >California >Humboldt Co. >Pepperwood; Holotype CAS; DESCR.: Larson 1997:121; N. COMB.: Nilsson 2000:30.

*perplexum* (Sharp, 1882) NA

*Agabus perplexus* Sharp, 1882a:498; TL: US >California; LT: Larson 1997:115 BMNH; DESCR.: Larson 1997:115; N. COMB.: Nilsson 2000:30.

*regulare* (LeConte, 1852) NA

*Ilybius regularis* LeConte, 1852:203; TL: US >California >San Diego; LT: Larson 1997:128 MCZ; DESCR.: Larson 1997:128; N. COMB.: Crotch 1873a:398.

*Ilybius oblongus* Motschulsky, 1859b:169; TL: US >California >San Francisco; Syntypes ZMUM; N. SYN.: Branden 1885:77.

*roguum* (Larson, 1997) NA

*Agabus roguus* Larson, 1997:123; TL: US >Oregon >Curry Co. >4 mi. N of Ophir >Mussel Creek; Holotype CAS; DESCR.: Larson et al. 2000:563; N. COMB.: Nilsson 2000:30.

*seriatum* (Say, 1823) NA

*Colymbetes seriatum* Say, 1823a:97; TL: USA >New York >North Lebanon; NT: Leech 1942:126 MCZ; DESCR.: Larson 1997:117; N. COMB.: Nilsson 2000:30.

*Agabus arctus* E.F.Melsheimer, 1844:27; TL: US >Pennsylvania >Philadelphia; Syntypes ?; N. SYN.: LeConte 1859b:511.

*Gaurodytes intersectus* Crotch, 1873a:419; TL: US >California; LT: Leech 1942:126 MCZ; N. SYN.: Fall 1922:14.

*Agabus parallelus* LeConte, 1850:213; TL: North America >Lake Superior; LT: Larson 1997:117 MCZ:117; N. SYN.: Branden 1885:75.

Genus *Ilybius* Erichson, 1832 NA PL (71 spp.)

*Ilybius* Erichson, 1832:18; gender masculine; type species: *Dytiscus fenestratus* Fabricius, 1781:294 by subsequent designation of Westwood 1838:8; DESCR.: Nilsson 2000:31.

*Agabidius* Seidlitz, 1887:97, as subgenus of *Ilybius*; gender masculine; type species: *Ilybius cinctus* Sharp, 1878a:169 by subsequent designation of Guignot 1948a:169; N. SYN.: Zaitzev 1953:275.

*Asternus* Guignot, 1931a:202, as subgenus of *Agabus*; gender masculine; type species: *Dytiscus chalconatus* Panzer, 1796:38/17 by original designation; N. SYN.: Nilsson 2000:31.

*Hyobius* Gistel, 1856:354; gender masculine; type species: *Dytiscus fenestratus* Fabricius, 1781:294 by subsequent designation of Nilsson & Roughley 1997:360; objective synonym of *Ilybius* Erichson.

*Idiolybius* Gozis, 1886:8; gender masculine; type species: *Dytiscus fenestratus* Fabricius, 1781:294 by monotypy; objective synonym of *Ilybius* Erichson.

*Ilybidius* Guignot, 1948a:169, as subgenus of *Ilybius*; gender masculine; type species: *Ilybius discedens* Sharp, 1882a:557 by original designation; N. SYN.: Larson 1987:347.

*Ilybius* Gemminger & Harold, 1868:451, as unjustified emendation of *Ilybius* Erichson; gender masculine; type species: *Dytiscus fenestratus* Fabricius, 1781:294 designated by Article 67.8; objective synonym of *Ilybius* Erichson.

*Parasternus* Guignot, 1936b:186, as subgenus of *Agabus*; gender masculine; type species: *Agabus subtilis* Erichson, 1837:157 by original designation; N. SYN.: Nilsson 2000:31.

GROUP *chalconatus* NA PL (22 spp.)

*adygeanus* Petrov, Shapovalov & Fery, 2010 PL

*Ilybius adygeanus* Petrov, Shapovalov & Fery, 2010:42; TL: Russia >Adygeya republic >Krasnooktyabrskiy settlement; Holotype ZIN.

*albarracinensis* (Fery, 1986) PL

*Agabus albarracinensis* Fery, 1986:345; TL: Spain >Tuel province >Sierra de Albarracín; Holotype NHMB; DESCR.: Fery & Nilsson 1993:91; N. COMB.: Nilsson 2000:31.

*Agabus maestri* Fresneda & Hernando, 1987:67; TL: Spain >Lleida province >Vall d'Aran >Vielha (Gausac) >Bassa d'Ules; Holotype CJF; N. SYN.: Fery & Nilsson 1993:91.

*Agabus maestroae* Fery & Nilsson 1993:91, as unjustified emendation of *maestri*; TL: Spain >Lleida province >Vall d'Aran >Vielha (Gausac) >Bassa d'Ules; Holotype CJF; N. SYN.: Fery & Nilsson 1993:91.

*bedeli* (Zaitzev, 1908) PL

*Agabus bedeli* Zaitzev, 1908c:121, as replacement name for *Agabus politus* Reiche, 1861b:369; TL: Algeria >Kabyliya orientali; Holotype MNHN; DESCR.: Fery & Nilsson 1993:99; N. COMB.: Nilsson 2000:31.

*Agabus politus* Reiche, 1861b:369; TL: Algeria >Kabyliya orientali; Holotype MNHN; preoccupied by Marsham 1802:419; objective synonym of *Agabus bedeli* Zaitzev, 1908c:121.

*chalconatus* (Panzer, 1796) PL

*Dytiscus chalconatus* Panzer, 1796:38/17; TL: Germany; LT: Fery & Nilsson 1993:100 ZMHB; DESCR.: Fery & Nilsson 1993:100; N. COMB.: Nilsson 2000:31.

*Colymbetes aterrimus* Stephens, 1828:79; TL: Great Britain >England >London; Holotype BMNH; N. SYN.: Schaum 1847:1894.

? *Dytiscus concinnus* Marsham, 1802:427; TL: Great Britain; Syntypes ?; N. SYN.: Aubé 1837:145.

? *Colymbetes cyaneus* Stephens, 1835:394; TL: Great Britain >England >London; Syntypes ?; N. SYN.: Schaum 1847:1894.

*Agabus fuscoaenescens* Régimbart, 1878a:cxlviii; TL: Austria; LT: Fery & Nilsson 1993:100 MNHN; N. SYN.: Heyden 1891:63.

*Dytiscus nigroaeneus* Marsham, 1802:428; TL: Great Britain; LT: Fery & Nilsson 1993:100 BMNH; N. SYN.: Schönherr 1808:19.

*dettneri* (Fery, 1986) PL

*Agabus dettneri* Fery, 1986:342; TL: Portugal >Guarda (Beira Alta) >Serra da Estrêla; Holotype NHMB; DESCR.: Fery & Nilsson 1993:100; N. COMB.: Nilsson 2000:31.

*enpalaiatheka* Fery & Hendrich, 2011 PL

*Ilybius enpalaiatheka* Fery & Hendrich, 2011:40; TL: Turkey >Isparta province >Egirdir; Holotype ZSM.

*gagates* (Aubé, 1838) NA

*Agabus gagates* Aubé, 1838b:306; TL: North America; LT: Fery & Nilsson 1993:96 MNHN; DESCR.: Fery & Nilsson 1993:96; N. COMB.: Nilsson 2000:31.

*hozgargantae* (Burmeister, 1883) PL

*Agabus hozgargantae* Burmeister, 1883:133; TL: Spain >Cádiz >NW of Jimena de la Frontera >Ventorrillo las Canillas; Holotype ZSM; DESCR.: Fery & Nilsson 1993:99; N. COMB.: Nilsson 2000:31.

*hulae* (Wewalka, 1984) PL

*Agabus hulae* Wewalka, 1984:137; TL: Israel >Upper Galilee >Hula reserve; Holotype CGW; DESCR.: Fery & Nilsson 1993:85; N. COMB.: Nilsson 2000:31.

*jaechi* (Fery & Nilsson, 1993) PL

*Agabus jaechi* Fery & Nilsson, 1993:94; TL: Turkey >Tekirdag province >5 km E of Çorlu; Holotype NMW; N. COMB.: Nilsson 2000:31.

*lagabrunensis* (Schizzerotto & Fery, 1990) PL

*Agabus lagabrunensis* Schizzerotto & Fery, 1990:148; TL: Italy >Trentino >Cembra >Lagabrun; Holotype MTSN; DESCR.: Fery & Nilsson 1993:89; N. COMB.: Nilsson 2000:31.

*larsoni* (Fery & Nilsson, 1993) NA

*Agabus larsoni* Fery & Nilsson, 1993:98; TL: Canada >Quebec >Cap-de-la-Madeleine; Holotype ZMHB; DESCR.: Larson et al. 2000:509; N. COMB.: Nilsson 2000:31.

*lenensis* Nilsson, 2000 PL

*Ilybius lenensis* Nilsson, 2000:31, as replacement name for *Agabus aenescens* Poppius, 1905:18; TL: Russia >Siberia >Yakutsk; LT: Fery & Nilsson 1993; DESCR.: Fery & Nilsson 1993:89 (as *Agabus aenescens*).

*Agabus aenescens* Poppius, 1905:18; TL: Russia >Siberia >Yakutsk; LT: Fery & Nilsson 1993:89 FMNH; preoccupied by Thomson 1870:125; objective synonym of *Ilybius lenensis* Nilsson, 2000:31.

*lenkoranensis* (Fery & Nilsson, 1993) PL

*Agabus lenkoranensis* Fery & Nilsson, 1993:95; TL: Azerbaijan >Talysh mountains; Holotype ZSM; N. COMB.: Nilsson 2000:31.

**montanus** (Stephens, 1828) PL

*Colymbetes montanus* Stephens, 1828:76; TL: Great Britain >England >Dartmoor; LT: Fery & Nilsson 1993:93 BMNH; DESCR.: Fery & Nilsson 1993:93; N. COMB.: Nilsson 2000:31.

*Agabus chalconotus* var. *melanocornis* Zimmermann, 1915:223; TL: France >Tours; LT: Fery & Nilsson 1993:94 ZSM; N. SYN.: Fery & Nilsson 1993:93.

**neglectus** (Erichson, 1837) PL

*Agabus neglectus* Erichson, 1837:158; TL: Germany >Mark Brandenburg; LT: Fery & Nilsson 1993:88 ZMHB; DESCR.: Fery & Nilsson 1993:88; N. COMB.: Nilsson 2000:31.

**pederzani** (Fery & Nilsson, 1993) PL

*Agabus pederzani* Fery & Nilsson, 1993:95; TL: Italy >Toscana >Viareggio; Holotype ZMHB; N. COMB.: Nilsson 2000:31.

**pseudoneglectus** (Franciscolo, 1972) PL

*Agabus pseudoneglectus* Franciscolo, 1972:84; TL: Italy >Emilia-Romagna >Guastalla; Holotype CMF; DESCR.: Fery & Nilsson 1993:95; N. COMB.: Nilsson 2000:31.

*Agabus skiathos* Hinterseher, 1981:87; TL: Greece >Skiathos >Troulos stream; Holotype CWH; N. SYN.: Fery & Nilsson 1993:95.

**samokovi** (Fery & Nilsson, 1993) PL

*Agabus samokovi* Fery & Nilsson, 1993:91; TL: Bulgaria >Samokov >Togrola; Holotype DEI; N. COMB.: Nilsson 2000:31.

**satunini** (Zaitzev, 1913) PL

*Agabus satunini* Zaitzev, 1913:196; TL: Turkey >Ardahan province (Kars) >Ardahan (Ardaghan) >Merdenek; LT: Fery & Nilsson 1993:91 ZIN; DESCR.: Fery & Nilsson 1993:91; N. COMB.: Nilsson 2000:31.

**thynias** Fery & Przewoźny, 2011 PL

*Ilybius thynias* Fery & Przewoźny, 2011:60; TL: Turkey >Kirkclareli province >Demirköy district >6 km SW of İğneada; Holotype USMB.

**wewalkai** (Fery & Nilsson, 1993) PL

*Agabus wewalkai* Fery & Nilsson, 1993:85; TL: Turkey >Artvin province >Cam Pass; Holotype NMW; N. COMB.: Nilsson 2000:31.

**GROUP erichsoni** NA PL (3 spp.)

**balkei** (Fery & Nilsson, 1993) PL

*Agabus balkei* Fery & Nilsson, 1993:103; TL: Russia >Siberia >Buryatia >Kyren (Turansk); Holotype MNHN; N. COMB.: Nilsson 2000:31.

**erichsoni** (Gemminger & Harold, 1868) NA PL

*Agabus erichsoni* Gemminger & Harold, 1868:454, by indication to *Agabus nigroaeneus* Marsham sensu Erichson 1837:157; TL: Germany >Berlin; LT: Fery & Nilsson 1993:103 ZMHB; DESCR.: Fery & Nilsson 1993:101; N. COMB.: Nilsson 2000:31.

*Agabus altaicus* var. *cincticollis* Mäklin, 1881:22; TL: Russia >Siberia >Kolmogorovo (Kolmogorowa); Holotype NHRS; N. SYN.: Branden 1885:74.

*Gaurodytes lutosus* Crotch, 1873a:419; TL: Canada >Alberta >Slave Lake; LT: Fery & Nilsson 1993:103 MCZ; preoccupied by LeConte 1853:31; N. SYN.: Larson 1975:340.

**subtilis** (Erichson, 1837) PL

*Agabus subtilis* Erichson, 1837:157; TL: Germany >Mark Brandenburg; LT: Fery & Nilsson 1993:105 ZMHB; DESCR.: Fery & Nilsson 1993:103; N. COMB.: Nilsson 2000:31.

*Agabus altaicus* Gebler, 1848:73; TL: Russia >Siberia >Zmeinogorsk (Smeinogorsk); LT: Fery & Nilsson 1993:105 FMNH; N. SYN.: Fery & Nilsson 1993:104.

**GROUP opacus** NA PL (13 spp.)

**austrodiscors** (Larson, 1996) NA

*Agabus austrodiscors* Larson, 1996:635; TL: US >California >Lassen Co. >Eagle Lake (Pine Lake); Holotype CAS; DESCR.: Larson et al. 2000:525; N. COMB.: Nilsson 2000:31.

**confertus** (LeConte, 1861) NA

*Agabus confertus* LeConte, 1861:340; TL: US >California >Marin Co. >Point Reyes; Holotype MCZ; DESCR.: Larson 1996:637; N. COMB.: Nilsson 2000:31.

**discors** (LeConte, 1861) NA

*Agabus discors* LeConte, 1861:341; TL: US >Washington; LT: Larson 1996:634 MCZ; DESCR.: Larson 1996:634; N. COMB.: Nilsson 2000:31.

**euryomus** (Larson, 1996) NA

*Agabus euryomus* Larson, 1996:639; TL: US >California >Sierra Co. >Sagehen Creek; Holotype CAS; DESCR.: Larson et al. 2000:529; N. COMB.: Nilsson 2000:31.

**hypomelas** (Mannerheim, 1843) NA

*Agabus hypomelas* Mannerheim, 1843:221; TL: US >Alaska >Sitka Island; Syntypes FMNH; DESCR.: Larson 1996:623; N. COMB.: Nilsson 2000:31.

*Agabus irregularis* Mannerheim, 1853:159; TL: US >Alaska >Kenai Peninsula >Tschunuktnu river; Holotype FMNH; N. SYN.: Crotch 1873a:423.

**jimzim** (Larson, 1996) NA

*Agabus jimzim* Larson, 1996:643; TL: US >Arizona >Coconino Co. >Williams; Holotype USNM; DESCR.: Larson et al. 2000:532; N. COMB.: Nilsson 2000:32.

**lineellus** (LeConte, 1861) NA

*Agabus lineellus* LeConte, 1861:340; TL: US >California; Holotype MCZ; DESCR.: Larson 1996:644; N. COMB.: Nilsson 2000:32.

**opacus** (Aubé, 1837) NA PL

*Agabus opacus* Aubé, 1837:173; TL: Finland; Syntypes ?; DESCR.: Larson 1996:631; N. COMB.: Nilsson 2000:32.

*Agabus gelidus* Fall, 1926:142; TL: US >Alaska >Fairbanks; Holotype MCZ; preoccupied by U.Sahlberg 1906:15; N. SYN.: Larson 1996:631.

*Gaurodytes mimmi* J.Sahlberg, 1874:xiv; TL: Finland >Kuusamo; Syntypes FMNH; N. SYN.

*Gaurodytes mimmi* J.Sahlberg, 1875:182; TL: Finland >Kuusamo >Tavajärvi lake <Ruovesi; Syntypes FMNH; preoccupied by J.Sahlberg 1874:xiv; N. SYN.: Hellén 1924:88.

*Agabus pseudoconfertus* Wallis, 1926:90; TL: Canada >Manitoba >Winnipeg; Holotype CNC; N. SYN.: Larson & Nilsson 1985:124.

*Agabus mimmi* var. *rufinus* Marseul, 1882:28; TL: [not given]; Syntypes ?; N. SYN.

*Agabus sachalinensis* Kamiya, 1938:37; TL: Russia >Sakhalin >Dudino (Horo), Konuma (Novo-Aleksandrovsk); Syntypes lost; N. SYN.: Nilsson & Kholin 1994:150.

*Agabus sharpi* Jacobson, 1908:430, as replacement name for *Agabus sibericus* Sharp, 1882a:519; TL: Russia >Siberia >E part; Syntypes BMNH; N. SYN.: Larson & Nilsson 1985:124.

*Agabus sibericus* Sharp, 1882a:519; TL: Russia >Siberia >E part; Syntypes BMNH; preoccupied by J.Sahlberg 1880:56; N. SYN.: Larson & Nilsson 1985:124.

**vancouverensis** (Leech, 1937) NA

*Agabus vancouverensis* Leech, 1937:146; TL: Canada >British Columbia >Vancouver; Holotype CNC; DESCR.: Larson 1996:621; N. COMB.: Nilsson 2000:32.

**vandykei** (Leech, 1942) NA

*Agabus vandykei* Leech, 1942:129; TL: US >California >Yosemite; Holotype CAS; DESCR.: Larson 1996:628; N. COMB.: Nilsson 2000:32.

**verisimilis** (Brown, 1932) NA

*Agabus verisimilis* Brown, 1932:4; TL: Canada >British Columbia >Creston; Holotype CNC; DESCR.: Larson 1996:626; N. COMB.: Nilsson 2000:32.

**walsinghami** (Crotch, 1873) NA

*Gaurodytes walsinghami* Crotch, 1873a:419; TL: US >Oregon; LT: Larson 1996:641 MCZ; DESCR.: Larson 1996:641; N. COMB.: Nilsson 2000:32.

**wasastjernae** (C.R.Sahlberg, 1824) NA PL

*Dytiscus wasastjernae* C.R.Sahlberg, 1824:167; TL: Finland >Ostrobothnia australis >Vaasa (Wasa); LT: Larson & Nilsson 1985:126 FMNH; DESCR.: Larson 1996:629; N. COMB.: Nilsson 2000:32.

*Agabus kenaiensis* Fall, 1926:141; TL: US >Alaska >Anchorage; LT: Larson & Nilsson 1985:126 MCZ; N. SYN.: Larson & Nilsson 1985:126.

*Agabus palustris* Wallis, 1926:92; TL: Canada >Manitoba >Onah; Holotype CNC; N. SYN.: Larson 1996:629.

*Dytiscus subobovatus* Möller, 1890:107; TL: Sweden >Norrländ region; Syntypes ?; N. SYN.: Möller 1890:107.

**GROUP subaeneus** NA PL (33 spp.)

**aenescens** Thomson, 1870 PL

*Ilybius aenescens* Thomson, 1870:125; TL: Scandinavia; Syntypes MZLU; DESCR.: Nilsson & Holmen 1995:128.

*Ilybius kiesenwetteri* Kraatz, 1872:166; TL: Germany >Berlin <Poland >Ostpreussen; Syntypes DEI; N. SYN.: Jacobson 1908:428.

**angustior** (Gyllenhal, 1808) NA PL

*Dytiscus angustior* Gyllenhal, 1808b:500; TL: Sweden; LT: Persson 1985:265 UZIU; DESCR.: Persson 1985:265; N. COMB.: Erichson 1832:35.

**anjae** Nilsson, 1999 PL

*Ilybius anjae* Nilsson, 1999a:36; TL: Russia >Sakhalin >Kholmsk district >Kostromskoye; Holotype ZIN.

*Ilybius anjarum* Nilsson, 2007:51 as unjustified emendation of *anjae*; TL: Russia >Sakhalin >Kholmsk district >Kostromskoye; Holotype ZIN; objective synonym of *Ilybius anjae* Nilsson, 1999a:36.

**apicalis** Sharp, 1873 PL

*Ilybius apicalis* Sharp, 1873a:51; TL: Japan >Hiogo, Simabara; Syntypes BMNH; DESCR.: Zaitzev 1972:301.

*Ilybius intermediatus* Feng, 1936:10; TL: China >Beijing (Peiping); Holotype NKUM; N. SYN.: Nilsson 2000:32.

**ater** (De Geer, 1774) PL

*Dytiscus ater* De Geer, 1774:401; TL: Sweden; Syntypes NHRS; preoccupied by Forster 1771:54; conserved in Opinion 1556; DESCR.: Nilsson & Holmen 1995:126; N. COMB.: Erichson 1832:35.

*Dytiscus ater* Panzer, 1796:38/15; TL: Germany (Germania); Syntypes ?; preoccupied by Forster 1771:54; N. SYN.: Nilsson 2001:34.

*Colymbetes unguicularis* LeConte, 1862:521; TL: US >Middle States [mislabelled]; Syntypes MCZ; N. SYN.: Crotch 1873a:411.

**biguttulus** (Germar, 1824) NA

*Dytiscus biguttulus* Germar, 1824:29; TL: North America (America boreali); Syntypes ?; DESCR.: Larson 1987:367; N. COMB.: Aubé 1838b:276; Nomen protectum; Nilsson 2004:157.

*Colymbetes fenestralis* Say, 1823a:95; TL: North America; Syntypes lost; N. SYN.: Say 1830:29; Nomen oblitum; Nilsson 2004:157.

*Ilybius laramaeus* LeConte, 1859a:4; TL: US >Wyoming >Goshen Co. >Fort Laramie; LT: Larson 1987:367 MCZ; N. SYN.: Zimmermann 1920a:188.

**? bipunctatus** (O.F.Müller, 1764) PL

*Dytiscus bipunctatus* O.F.Müller, 1764:20; TL: Denmark; Syntypes lost; DESCR.: Schiödt 1841:467; N. COMB.: Nilsson 2001:35.

*Dytiscus muelleri* Gmelin, 1790:1956; TL: Denmark; Syntypes lost; N. SYN.: Nilsson 2001:35.

**chishimanus** Kôno, 1944 PL

*Ilybius chishimanus* Kôno, 1944:80; TL: Russia >Kuril Islands >Paramusir island; Holotype NSMT; DESCR.: Nilsson 1994c:57.

*Ilybius weymarni* J.Balfour-Browne, 1947a:446; TL: China >Heilongjiang >Gaolingzi (Kaolintsu); Holotype BMNH; N. SYN.: Nilsson 1994a:56.

**churchillensis** Wallis, 1939 NA

*Ilybius churchillensis* Wallis, 1939a:195; TL: Canada >Manitoba >Churchill; Holotype CNC; DESCR.: Larson 1987:387.

**cinctus** Sharp, 1878 PL

*Ilybius cinctus* Sharp, 1878a:169; TL: China >Xinjiang >Yangihissár; LT: Sharp 1882a:560 BMNH; DESCR.: Zaitzev 1972:302.

*Ilybius angustulus* Régimbart, 1899a:289; TL: China >Sichuan >Tay-Ho; Syntypes MNHN; N. SYN.: Zaitzev 1953:283.

*Ilybius chinensis* Csiki, 1901:102; TL: China >Peking >Shih-chih-hai lake; Syntypes HNHN; N. SYN.: Nilsson 2000:32.

*Ilybius cinctus* Sharp, 1882a:560; TL: China >Xinjiang >Yangihissár; Holotype BMNH; preoccupied by Sharp 1878a:169; objective synonym of *Ilybius cinctus* Sharp, 1878a:169.

*Ilybius cinctus* Sharp, 1890a:38; TL: China >Xinjiang >Yangihissár; Syntypes BMNH; preoccupied by Sharp 1878a:169; N. SYN.

? *Colymbetes deplanatus* Fischer von Waldheim, 1829:26; TL: Caucasus; Syntypes ?; N. SYN.: Zaitzev 1953:283.

**? comma** (O.F.Müller, 1776) PL

*Dytiscus comma* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost; DESCR.: Schiödt 1841:488; N. COMB.: Nilsson 2001:35.

**confusus** Aubé, 1838 NA

*Ilybius confusus* Aubé, 1838b:280; TL: US; Syntypes ?; DESCR.: Larson 1987:376.

*Ilybius denikei* Wallis, 1933a:271; TL: Canada >Ontario >Ingolf; Holotype CNC; N. SYN.: Larson 1987:376.

? **corvinus** Gravenhorst, 1807 ?

*Dytiscus corvinus* Gravenhorst, 1807:103; TL: [not given]; Syntypes ?; N. COMB.: Nilsson 2001:35.

**crassus** Thomson, 1856 PL

*Ilybius crassus* Thomson, 1856:224; TL: Sweden >Lapland; LT: Nilsson 1994a:56 MZLU; DESCR.: Nilsson 1994a:56.

**discedens** Sharp, 1882 NA PL

*Ilybius discedens* Sharp, 1882a:557; TL: Canada >Hudson's Bay; LT: Larson 1975:372 BMNH; DESCR.: Larson 1987:350.

**fenestratus** (Fabricius, 1781) PL

*Dytiscus fenestratus* Fabricius, 1781:294; TL: Germany >Hamburg; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:130; N. COMB.: Erichson 1832:35.

*Dytiscus aeneus* Panzer, 1796:38/16; TL: Germany (Germania); Syntypes ?; preoccupied by Razoumowsky 1789; N. SYN.: Schönherr 1808:19.

*Dytiscus ciliatus* Olivier, 1791:311; TL: France; Syntypes ?; N. SYN.: Schönherr 1808:19.

*Ilybius fenestratus* var. *evanescens* Dalla Torre, 1877:63; TL: Austria >St. Florian, Zizlau; Syntypes ?; N. SYN.: Zimmermann 1920a:189.

*Colymbetes prescottii* Mannerheim, 1829:21; TL: Russia >St. Petersburg; Syntypes FMNH; N. SYN.: Clark 1855:4852.

**fraterculus** (LeConte, 1862) NA

*Colymbetes fraterculus* LeConte, 1862:521; TL: US >North Red River; Syntypes MCZ; DESCR.: Larson 1987:364.

**fuliginosus** (Fabricius, 1792) PL

*Dytiscus fuliginosus* Fabricius, 1792:191; TL: Germany; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:130; N. COMB.: Erichson 1832:35.

? *Dytiscus foetidus* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schönherr 1808:17.

*Dytiscus lacustris* Panzer, 1796:38/14; TL: Germany (Germania); Syntypes ?; preoccupied by O.F.Müller 1776:71; N. SYN.: Schönherr 1808:17.

*Ilybius fuliginosus pirinicus* Guéorguiev, 1957:25; TL: Bulgaria >Pirin mountains >Jabehko lake [etc.]; Syntypes MRSN; N. SYN.: Nilsson 2000:32.

**ssp. turcestanicus** Gschwendtner, 1934 PL

*Ilybius fuliginosus turcestanicus* Gschwendtner, 1934a:74; TL: Kyrgyzstan >Semirjtschensk >Tischkan; Holotype OLML; DESCR.: Zaitzev 1972:301.

**guttiger** (Gyllenhal, 1808) PL

*Dytiscus guttiger* Gyllenhal, 1808b:499; TL: Sweden; Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:126; N. COMB.: Erichson 1832:35.

*Colymbetes guttiger* var. *immunis* Stephens, 1828:81; TL: Great Britain >England >Worcestershire >Bewdley forest; Syntypes ?; N. SYN.: Gemminger & Harold 1868:451.

*Ilybius kiesenwetteri* Wehncke, 1872a:136; TL: Germany >Harburg; Syntypes ?; preoccupied by Kraatz 1871:166; N. SYN.: Heyden 1891:64.

*Colymbetes quadrinotatus* Stephens, 1828:83; TL: Great Britain >England >Devonshire; Syntypes ?; N. SYN.: Balfour-Browne F. 1950:183.

**ignarus** (LeConte, 1862) NA

*Colymbetes ignarus* LeConte, 1862:521; TL: North America; LT: Larson 1987:371 MCZ; DESCR.: Larson 1987:371; N. COMB.: Crotch 1873a:412.

? **impressus** (O.F.Müller, 1776) PL

*Dytiscus impressus* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; DESCR.: Schiödt 1841:488; N. COMB.: Nilsson 2001:36.

? *Dytiscus rubripes* Gmelin, 1790:1956; TL: Denmark; Syntypes lost; N. SYN.: Nilsson 2001:36.

**incarinatus** Zimmermann, 1928 NA

*Ilybius incarinatus* Zimmermann, 1928a:181; TL: US >Illinois >Cook Co. >Glencoe (Glauco); LT: Larson 1987:373 ZSM; DESCR.: Larson 1987:373.

**lateralis** (Gebler, 1832) PL

*Colymbetes lateralis* Gebler, 1832:40; TL: Russia >Siberia >Nerchinsk (Nertschinsk); Syntypes ?; DESCR.: Zaitzev 1972:301; N. COMB.: Branden 1885:81.

*Ilybius limbatus* Sharp, 1882a:557; TL: Russia >Siberia >E part; Syntypes BMNH; N. SYN.: Jacobson 1908:427.

**meridionalis** Aubé, 1837 PL

*Ilybius meridionalis* Aubé, 1837:126; TL: France, Italy [incl. Sardinia]; Syntypes ?; DESCR.: Gschwendtner 1935a:82.

*Ilybius hispanicus* Sharp, 1873b:260; TL: Spain >El Escorial; Holotype BMNH; N. SYN.: Branden 1885:81.

**minakawai** Nilsson & Ribera, 2007 PL

*Ilybius minakawai* Nilsson & Ribera, 2007:162; TL: Russia >Sakhalin >Nogliki district >Val river mouth; Holotype ZIN.

**nakanei** Nilsson, 1994 PL

*Ilybius nakanei* Nilsson, 1994a:58; TL: Russia >Sakhalin >Kholmsk; Holotype ZIN.

**oblitus** Sharp, 1882 NA

*Ilybius oblitus* Sharp, 1882a:560; TL: North America; LT: Larson 1987:379 BMNH; DESCR.: Larson 1987:379.

**obtusus** Sharp, 1882 PL

*Ilybius obtusus* Sharp, 1882a:558; TL: Russia >Siberia >E part; Holotype BMNH; DESCR.: Nilsson 1999a:37.

**ovalis** Gschwendtner, 1934 PL

*Ilybius ovalis* Gschwendtner, 1934a:74; TL: Russia >Siberia >Irkutsk >Tibel'ti (Tibilti); Holotype OLML; DESCR.: Zaitzev 1972:300.

? **palustris** (O.F.Müller, 1776) PL

*Dytiscus palustris* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; preoccupied by Linnaeus 1761:216; DESCR.: Schiödt 1841:488.

? **piceus** (O.F.Müller, 1776) PL

*Dytiscus piceus* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost; preoccupied by Linnaeus 1758:411; DESCR.: Schiödt 1841:488.

***picipes*** (Kirby, 1837) NA PL

*Colymbetes picipes* Kirby, 1837:71; TL: North America >Latitude 54 /Latitude 65; LT: Larson 1975:375 BMNH; DESCR.: Larson 1987:388; N. COMB.: Crotch 1873a:411.

***pleuriticus*** LeConte, 1850 NA

*Ilybius pleuriticus* LeConte, 1850:213; TL: North America >Lake Superior; LT: Larson 1987:393 MCZ; DESCR.: Larson 1987:393.  
*Ilybius inversus* Sharp, 1882a:552; TL: Canada >Hudson's Bay; LT: Larson 1975:375 BMNH; N. SYN.: Larson 1975:375.

***poppiusi*** Zaitzev, 1907 PL

*Ilybius poppiusi* Zaitzev, 1907a:208; TL: Russia >Siberia >Yakutia >Yana district; LT: Nilsson 1999a:34 ZIN; DESCR.: Nilsson 1999a:34.

***quadriguttatus*** (Lacordaire, 1835) PL

*Colymbetes quadriguttatus* Lacordaire, 1835:316; TL: France >Paris; Syntypes ?; DESCR.: Nilsson & Holmen 1995:127; N. COMB.: Aubé 1837:118.

*Dytiscus obscurus* Marsham, 1802:414; TL: Great Britain; Syntypes ?; preoccupied by Panzer 1795:77; N. SYN.: Aubé 1838b:273.

*Ilybius sexdentatus* Schödte, 1841:487; TL: Denmark >Bornholm; LT: Hansen & Martin 2000:212 ZMUC; N. SYN.: Branden 1885:81.

***quadrinaculatus*** Aubé, 1838 NA

*Ilybius quadrinaculatus* Aubé, 1838b:274; TL: North America; Syntypes ?; DESCR.: Larson 1987:391.

***similis*** Thomson, 1856 PL

*Ilybius similis* Thomson, 1856:225; TL: Sweden >Skåne >Lund, Ringsjön; Syntypes MZLU; DESCR.: Nilsson & Holmen 1995:128.

*Ilybius ovatus* Hochhuth, 1871:237; TL: Ukraina >Kiev (Kiew); Syntypes ZMKU; N. SYN.: Zaitzev 1953:279.

***subaeneus*** Erichson, 1837 NA PL

*Ilybius subaeneus* Erichson, 1837:156; TL: Germany >Mark Brandenburg; Syntypes ZMHB; DESCR.: Larson 1987:396.

*Ilybius badenii* Wehncke, 1872b:164; TL: Germany >Hamburg; Syntypes ?; N. SYN.: Branden 1885:82.

*Ilybius chalybeatus* Thomson, 1860:48; TL: Sweden; Syntypes MZLU; N. SYN.: Gemminger & Harold 1868:452.

*Ilybius lapponicus* Scholz, 1917:251; TL: Sweden >Norrbotten (Lappland) >Gäddvik (Gaeddvik); Syntypes UWCP; N. SYN.: Zimmermann 1920a:251.

*Ilybius suffusus* Crotch, 1873a:411; TL: US >Indian Territory; LT: Larson 1987:396 ANSP; N. SYN.: Larson 1987:396.

*Ilybius viridiaeneus* Crotch, 1873a:411; TL: US >Kansas <Canada >Hudson's Bay; Syntypes ?; N. SYN.: Branden 1885:81.

***vittiger*** (Gyllenhal, 1827) NA PL

*Dytiscus vittiger* Gyllenhal, 1827:379; TL: Lapland (Lapponia); Syntypes UZIU; DESCR.: Larson 1987:362; N. COMB.: Larson & Roughley 1983:8.

**Genus *Leuronectes* Sharp, 1882 NT (5 spp.)**

*Leuronectes* Sharp, 1882a:491; gender masculine; type species: *Colymbetes gaudichaudii* Laporte, 1835:101 by subsequent designation of Guignot 1946a:117; DESCR.: Guéorguiev 1971a:171.

***andinus*** (Guignot, 1958) NT

*Platynectes andinus* Guignot, 1958b:41; TL: Peru >Ayabaca (Ayavaca); Holotype MNHN; DESCR.: Guéorguiev 1971a:172; N. COMB.: Guéorguiev 1971a:172.

*Platynectes andinus* Guignot, 1961c:317; TL: Peru >Ayabaca (Ayavaca); Holotype MNHN; preoccupied by Guignot 1958b:41; objective synonym of *Platynectes andinus* Guignot, 1958b:41.

***curtulus*** Régimbart, 1899 NT

*Leuronectes curtulus* Régimbart, 1899b:195; TL: Argentina >Tucumán province >San Pablo; Syntypes MSNG; DESCR.: Trémouilles 2000:196.

***darlingtoni*** Guéorguiev, 1971 NT

*Leuronectes darlingtoni* Guéorguiev, 1971a:172; TL: Chile >Santiago >Farellones [along road to]; Holotype MCZ.

***gaudichaudii*** (Laporte, 1835) NT

*Colymbetes gaudichaudii* Laporte, 1835:101; TL: Chile; Syntypes ?; DESCR.: Trémouilles 2000:198; N. COMB.: Sharp 1882a:546.

*Colymbetes punctum* Babington, 1841b:10; TL: Chile >Valparaiso; Syntypes ?; N. SYN.: Gemminger & Harold 1868:454.

***muelleri*** (Kirsch, 1865) NT

*Agabus muelleri* Kirsch, 1865:43; TL: Colombia >Bogotá; Syntypes MTD; DESCR.: Trémouilles 2000:196; N. COMB.: Branden 1885:78.

*Leuronectes parallelus* Sharp, 1882a:546; TL: Colombia; Syntypes BMNH; N. SYN.: Zimmermann 1920a:148.

**Genus *Platambus* Thomson, 1859 NA NT OR PL (64 spp.)**

*Platambus* Thomson, 1859:14; gender masculine; type species: *Dytiscus maculatus* Linnaeus, 1758:412 by original designation; DESCR.: Nilsson 2000:33.

*Agraphis* Guignot, 1954b:199; gender feminine; type species: *Agraphis confossa* Guignot, 1954b:200 (= *Agabus sawadai* Kamiya, 1932:6) by monotypy; N. SYN.: Nilsson 2000:33.

*Allogabus* Guignot, 1951a:84, as subgenus of *Agabus*; gender masculine; type species: *Agabus americanus* Aubé, 1838b:334 by original designation; N. SYN.: Nilsson 2000:33.

*Allogabus* Guignot, 1952m:29, as subgenus of *Agabus*; gender masculine; type species: *Agabus americanus* Aubé, 1838b:334 by original designation; preoccupied by Guignot 1951a:84; N. SYN.: Nilsson 2000:33.

*Anagabus* Jakovlev, 1897:38; gender masculine; type species: *Anagabus semenowi* Jakovlev, 1897:38 by original designation; N. SYN.: Nilsson 2000:33.

*Colymbinectes* Falkenström, 1936a:97; gender masculine; type species: *Colymbinectes ater* Falkenström, 1936a:97 by monotypy; N. SYN.: Nilsson 2000:33.

*Neoplatynectes* Vazirani, 1970a:305, as subgenus of *Platynectes*; gender masculine; type species: *Platynectes princeps* Régimbart, 1888:615 by original designation; N. SYN.: Nilsson 2000:33.

*Paraplatynectes* Vazirani, 1970a:305, as subgenus of *Platynectes*; gender masculine; type species: *Platynectes guttula* Régimbart, 1899a:283 by original designation; N. SYN.: Nilsson et al. 1989:304.



*Stictogabus* Guignot, 1948a:167, as subgenus of *Agabus*; gender masculine; type species: *Agabus angulicollis* Régimbart, 1899a:273 by original designation; N. SYN.: Brancucci 1988:171.

**GROUP *americanus* NT (2 spp.)**

***americanus* (Aubé, 1838) NT**

*Agabus americanus* Aubé, 1838b:334; TL: Mexico; Holotype ?; DESCR.: Larson et al. 2000:544; N. COMB.: Nilsson 2000:33.  
*Gaurodytes americanus* var. *obscurior* Zimmermann, 1919a:212; TL: Central America [not given]; Syntypes ZSM; preoccupied by J.Sahlberg 1875:199; N. SYN.: Nilsson 2000:33.

***mexicanus* (Larson, 2000) NT**

*Agabus mexicanus* Larson, 2000:546; TL: Mexico >Michoacan >3 mi. W of Puerta Carnica; Holotype CAS; N. COMB.: Nilsson 2001:37.

**GROUP *confusus* NA (1 sp.)**

***confusus* (Blatchley, 1910) NA**

*Rhantus confusus* Blatchley, 1910:229; TL: US >Indiana >Floyd Co.; Holotype PURC; DESCR.: Larson et al. 2000:553; N. COMB.: Nilsson 2000:33.  
*Agabus amplus* Fall, 1922:12; TL: US >Missouri; Holotype MCZ; N. SYN.: Young 1953a:117.

**GROUP *maculatus* OR PL (24 spp.)**

***angulicollis* (Régimbart, 1899) PL**

*Agabus angulicollis* Régimbart, 1899a:273; TL: China >Sichuan >Tà tsien Loû; LT: Brancucci 1988:211 MNHN; DESCR.: Brancucci 1988:209; N. COMB.: Brancucci 1982a:115.

***biswasi* Vazirani, 1965 PL**

*Platambus biswasi* Vazirani, 1965:32; TL: Nepal >Nepal Valley >Thankot; Holotype NZSI; DESCR.: Brancucci 1988:193.

***convexus* Okada, 2011 PL**

*Platambus convexus* Okada, 2011:32; TL: Japan >Hokkaido >Ebetsu-shi >Nopporo forest park; Holotype EUMJ.

***dembickyi* Brancucci, 2006 OR**

*Platambus dembickyi* Brancucci, 2006a:91; TL: India >Meghalaya >8 km N of Shillong; Holotype NHMB.

***denticulatus* Nilsson, 2003 PL**

*Platambus denticulatus* Nilsson, 2003d:270; TL: China >Sichuan >Ya'an city region >16 km N of Ya'an city; Holotype AECAS.

***excoffieri* Régimbart, 1899 PL**

*Platambus excoffieri* Régimbart, 1899a:281; TL: China >Yunnan; LT: Brancucci 1988:188 MNHN; DESCR.: Brancucci 1988:186.

***fimbriatus* Sharp, 1884 PL**

*Platambus fimbriatus* Sharp, 1884:445; TL: Japan >Honshu >Chuzenji lake (Chiuzenji); LT: Brancucci 1988:181 BMNH; DESCR.: Brancucci 1988:179.

*Platambus kansouis* Feng, 1936:9; TL: China >Gansu (Kansou); Holotype NKUM; N. SYN.: Brancucci 1988:180.

***fletcheri* Zimmermann, 1928 OR**

*Platambus fletcheri* Zimmermann, 1928a:176; TL: India >Meghalaya (Shillong) >Khasi Hills; Holotype ZSM; DESCR.: Brancucci 1988:191.

***guttulus* (Régimbart, 1899) PL**

*Platynectes guttulus* Régimbart, 1899a:283; TL: China >Shanghai >Hochan (Ho-Chan); LT: Vazirani 1970:342 MNHN; DESCR.: Brancucci 1988:205; N. COMB.: Brancucci 1988:205.

***heteronychus* Nilsson, 2003 PL**

*Platambus heteronychus* Nilsson, 2003d:271; TL: China >Guangdong >40 km E of Chengjia at road to Rucheng (Ruyuan); Holotype AECAS.

***incrassatus* Gschwendtner, 1935 OR**

*Platambus incrassatus* Gschwendtner, 1935a:62; TL: Myanmar >Mongmit state >Ruby Mines district >Man Ton; Syntypes NZSI; DESCR.: Brancucci 2004a:81.

***lindbergi* Guéorguiev, 1963 PL**

*Platambus lindbergi* Guéorguiev, 1963:218; TL: Afghanistan >Kabul >Paghman mountain (Paghman); Holotype MZLU; DESCR.: Brancucci 1988:202.

*Platambus guignoti* Vazirani, 1965:27; TL: Pakistan >Murree >Dhobighat; Holotype NZSI; N. SYN.: Brancucci 1988:202.

***lunulatus* (Fischer von Waldheim, 1829) PL**

*Colymbetes lunulatus* Fischer von Waldheim, 1829:26; TL: Caucasus; LT: Brancucci 1988:208 ZMUM; DESCR.: Brancucci 1988:206; N. COMB.: Zimmermann 1919a:215.

*Agabus sinuatus* Aubé, 1837:148; TL: Armenia; Holotype ?; N. SYN.: Zaitzev 1910c:407.

***maculatus* (Linnaeus, 1758) PL**

*Dytiscus maculatus* Linnaeus, 1758:412; TL: Europe; Syntypes ?; DESCR.: Brancucci 1988:177; N. COMB.: Thomson 1859:14.

*Dytiscus biocellatus* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; N. SYN.: Zimmermann 1920a:152.

*Platambus maculatus* var. *cantalicus* Pic, 1912:57; TL: France >Murat; Syntypes ?; N. SYN.: Zimmermann 1920a:153.

*Platambus maculatus* var. *caucasicus* Zaitzev, 1927:18; TL: Caucasus; Syntypes ZIN; N. SYN.: Brancucci 1988:178.

*Platambus escalerae* Régimbart, 1900a:121; TL: Iran >Haut-Kharoum >Chindáar; LT: Brancucci 1988:179 MNHN; N. SYN.: Brancucci 1988:177.

*Agabus glacialis* Graëlls, 1858:42; TL: Spain >Castilia >Sierra del Barco, Sierra de Gredos; Syntypes ?; preoccupied by Hochhuth 1846:218; N. SYN.: Sharp 1882a:549.

*Agabus graëllsi* Gemminger & Harold, 1868:455, as replacement name for *Agabus glacialis* Graëlls, 1858:42; TL: Spain >Castilia >Sierra del Barco, Sierra de Gredos; Syntypes ?; N. SYN.: Sharp 1882a:549.

*Dytiscus hebraicus* Geoffroy, 1785:70; TL: France >Paris; Syntypes ?; N. SYN.: Zimmermann 1920a:152.

*Platambus maculatus* var. *inornatus* Schilsky, 1888:183; TL: Germany >Elsass, Mark [Brandenburg]; LT: Brancucci 1988:179 ZMHB; N. SYN.: Zimmermann 1920a:152.

*Dytiscus ornatus* Herbst, 1784:125; TL: Germany >Berlin; Syntypes ?; N. SYN.: Schönherr 1808:21.

*Agabus maculatus* var. *praetextus* Dalla Torre, 1877:63; TL: Austria; Syntypes ?; N. SYN.: Zimmermann 1920a:152.

- Colymbetes pulchellus* Heer, 1839:149; TL: Switzerland >Val Piora Ct. Tessin; Syntypes ETH; N. SYN.: Gemminger & Harold 1868:455.
- nepalensis** (Guéorguiev, 1968) PL  
*Sictogabus nepalensis* Guéorguiev, 1968b:42; TL: Nepal >Sun Khosi valley; Holotype ZSM; DESCR.: Brancucci 1988:197; N. COMB.: Brancucci 1988:197.
- Platambus bhutanensis* Wewalka, 1975a:157; TL: Bhutan >Paro; Holotype NHMB; N. SYN.: Brancucci 1988:197.
- pictipennis** (Sharp, 1873) PL  
*Agabus pictipennis* Sharp, 1873a:49; TL: Japan >Honshu >Hyogo prefecture >Kobe (Hiogo); LT: Brancucci 1988:184 BMNH; DESCR.: Brancucci 1988:182; N. COMB.: Sharp 1882a:549.
- satoi** Brancucci, 1982 PL  
*Platambus satoi* Brancucci, 1982b:226; TL: Nepal >Ramechhap district >Thotung (Thodung); Holotype NSMT; DESCR.: Brancucci 1988:199.
- schaefleini** Brancucci, 1988 PL  
*Platambus schaeffleini* Brancucci, 1988:188; TL: China >Yunnan; Holotype MNHN.
- sisouthami** Brancucci, 2007 OR  
*Platambus sisouthami* Brancucci, 2007:21; TL: Laos >Hua Phan province >Phu Phan mountain; Holotype NHMB.
- strbai** Hendrich & Balke, 1998 OR  
*Platambus strbai* Hendrich & Balke, 1998a:107; TL: Laos >15 km NW Louang Namtha; Holotype NMW.
- wittmeri** Wewalka, 1975 PL  
*Platambus wittmeri* Wewalka, 1975a:158; TL: Bhutan >Paro; Holotype NHMB; DESCR.: Brancucci 1988:195.
- wulingshanensis** Brancucci, 2005 PL  
*Platambus wulingshanensis* Brancucci, 2005a:1; TL: China >Hunan >Wulingshan >Tianzishan reserve; Holotype NHMB.
- yaanensis** Nilsson, 2003 PL  
*Platambus yaanensis* Nilsson, 2003d:272; TL: China >Sichuan >Ya'an city region >16 km N of Ya'an city; Holotype AECAS.
- yuxiae** Brancucci, 2011 PL  
*Platambus yuxiae* Brancucci, 2011:10; TL: China >Guangxi >Napo >Baihe; Holotype IZCAS.
- GROUP optatus** NA OR PL (14 spp.)
- ater** (Falkenström, 1936) PL  
*Colymbinetes ater* Falkenström, 1936a:97; TL: China >Sichuan >Giufu-Shan; LT: Nilsson 1997:639 NHRS; DESCR.: Nilsson 1997:638; N. COMB.: Nilsson 2000:34.
- balfourbrownei** Vazirani, 1965 OR PL  
*Platambus balfourbrownei* Vazirani, 1965:28; TL: India >Meghalaya (Assam) >Shillong; Holotype NZSI; DESCR.: Brancucci 1988:200.
- coriaceus** (Régimbart, 1899) OR  
*Platynectes coriaceus* Régimbart, 1899a:282; TL: India >Assam; LT: Vazirani 1970a:343 MNHN; DESCR.: Nilsson 1997:640; N. COMB.: Nilsson 2000:34.
- dabieshanensis** Nilsson, 2003 PL  
*Platambus dabieshanensis* Nilsson, 2003d:266; TL: China >Anhui >Anqing prefecture >Dabie Shan mts >Yuexi county >Shiguan (Shi Guan); Holotype AECAS.
- ikedai** (Nilsson, 1997) PL  
*Agabus ikedai* Nilsson, 1997:635; TL: Japan >Honshu >Yamagata prefecture >Mount Chokai; Holotype NHRS; N. COMB.: Nilsson 2000:34.
- insolitus** (Sharp, 1884) PL  
*Agabus insolitus* Sharp, 1884:444; TL: Japan >Kyushu >Higo province; Holotype BMNH; DESCR.: Nilsson 1997:630; N. COMB.: Nilsson 2000:34.
- koreanus** (Nilsson, 1997) PL  
*Agabus koreanus* Nilsson, 1997:636; TL: Russia >Primorye >3 km SE Ryazanovka; Holotype ZIN; N. COMB.: Nilsson 2000:34.
- obtusatus** (Say, 1823) NA  
*Colymbetes obtusatus* Say, 1823a:99; TL: US >New York >Germantown; Syntypes lost; DESCR.: Nilsson 1997:627; N. COMB.: Nilsson 2000:34.
- Colymbetes nitidus* Say, 1823a:98; TL: North America; Syntypes lost; N. SYN.: Crotch 1873a:421.
- optatus** (Sharp, 1884) PL  
*Agabus optatus* Sharp, 1884:445; TL: Japan >Honshu >Kishu (Kiishiu); Holotype BMNH; DESCR.: Nilsson 1997:633; N. COMB.: Nilsson 2000:34.
- Gaurodytes miyamotoi* Nakane, 1959:95; TL: Japan >Shikoku >Omogo; Holotype EIHU; N. SYN.: Nilsson 1997:633.
- planatus** (Sharp, 1882) NA  
*Agabus planatus* Sharp, 1882a:503; TL: North America; Holotype BMNH; DESCR.: Nilsson 1997:629; N. COMB.: Nilsson 2000:34.
- princeps** (Régimbart, 1888) OR PL  
*Platynectes princeps* Régimbart, 1888:615; TL: Myanmar >Tenasserim >Plapoo; LT: Nilsson 1997:641 MSNG; DESCR.: Nilsson 1997:641; N. COMB.: Nilsson 2000:34.
- Platambus phufahensis* Brancucci, 2004a:82; TL: Laos >Phôngsali province >Phôngsali >Phufah; Holotype NHMB; N. SYN.: Brancucci 2005a:3.
- schillhameri** Wewalka & Brancucci, 1995 PL  
*Platambus schillhameri* Wewalka & Brancucci, 1995:99; TL: China >Hunan; Holotype AECAS.
- stygius** (Régimbart, 1899) PL  
*Agabus stygius* Régimbart, 1899a:279; TL: China >Sichuan >Pao-hsing (Mou-Pin); LT: Nilsson 1997:637 MNHN; DESCR.: Nilsson 1997:637; N. COMB.: Nilsson 2000:34.
- Platambus jilanzhui* Wewalka & Brancucci, 1995:98; TL: China; Holotype NMW; N. SYN.: Nilsson 2003d:267.
- Agabus nakanei* Nilsson, 1997:631; TL: Japan >Honshu >Ibaraki >Kuji prefecture >Mount Yamizo (Yamizosan); Holotype BMNH; N. SYN.: Nilsson 2003d:267.

**ussuriensis** (Nilsson, 1997) PL

*Agabus ussuriensis* Nilsson, 1997:632; TL: Russia >Primorye >Ussuriysky NP >Kaminushka; Holotype ZIN; N. COMB.: Nilsson 2000:34.

**GROUP sawadai** OR PL (8 spp.)

**elongatus** Bian & Ji, 2008 PL

*Platambus elongatus* Bian & Ji, 2008:33; TL: China >Hainan >Qiongzong county; Holotype AECAS.

**kempi** (Vazirani, 1970) PL

*Agaphis kempi* Vazirani, 1970a:330; TL: India >Darjiling district >betw. Ghum (Ghoom) & Sonada (Sonaha); Holotype NZSI; DESCR.: Brancucci 1988:214; N. COMB.: Brancucci 1988:214.

**khukri** Brancucci, 1990 PL

*Platambus khukri* Brancucci, 1990:240; TL: Nepal >Bagmati >Sindhupalchok; Holotype NHMB.

**micropunctatus** Nilsson, 2003 PL

*Platambus micropunctatus* Nilsson, 2003d:269; TL: China >Guangdong >Zhaoqing county >Dinghu NR; Holotype AECAS.

**punctatipennis** Brancucci, 1984 PL

*Platambus punctatipennis* Brancucci, 1984a:153; TL: China >Fujian >Kuatun; Holotype NHMB; DESCR.: Brancucci 1988:214.

**regulae** Brancucci, 1991 OR

*Platambus regulae* Brancucci, 1991:345; TL: Vietnam >Hoang Lien Son; Holotype NHMB.

**sawadai** (Kamiya, 1932) PL

*Agabus sawadai* Kamiya, 1932:6; TL: Japan >Honshu >Akasawa >Chichibu; Syntypes lost; DESCR.: Satô & Brancucci 1984:3; N. COMB.: Satô & Brancucci 1984:3.

*Agaphis confossus* Guignot, 1954b:200; TL: Japan >Kyushu (Kyou-shu) >Saga; Holotype MNHN; N. SYN.: Brancucci 1988:212.

**wangi** Brancucci, 2006 PL

*Platambus wangi* Brancucci, 2006d:67; TL: China >Hubei >Shennongjia forest district >10 km E of Muyu >Chaiqui; Holotype NMW.

**GROUP semenowi** PL (5 spp.)

**lineatus** Gschwendtner, 1935 PL

*Platambus lineatus* Gschwendtner, 1935a:61; TL: India >Arunachal Pradesh >Dihang river (Dihong); LT: Vazirani 1965:26 NZSI; DESCR.: Brancucci 1982a:122.

**semenowi** (Jakovlev, 1897) PL

*Anagabus semenowi* Jakovlev, 1897:38; TL: Tajikistan >Zeravshan (Zeravschan); LT: Brancucci 1982a:117 ZIN; DESCR.: Brancucci 1982a:116; N. COMB.: Brancucci 1982a:116.

**sogdianus** (Jakovlev, 1897) PL

*Anagabus sogdianus* Jakovlev, 1897:39; TL: Tajikistan >Zeravshan (Zeravschan); LT: Brancucci 1982a:118 ZIN; DESCR.: Brancucci 1982a:118; N. COMB.: Vazirani 1977a:99.

*Platambus holzschuhi* Wewalka, 1975a:155; TL: Pakistan >Swat >Madyan; Holotype CGW; N. SYN.: Brancucci 1982a:118.

*Agabus jucundus* Guignot, 1954a:222; TL: India >Jammu and Kashmir >Kargil; Holotype MNHN; N. SYN.: Brancucci 1982a:118.

*Anagabus ledouxi* Legros, 1977:14; TL: Afghanistan >Bamian (Bamyian); Holotype MNHN; N. SYN.: Brancucci 1982a:118.

*Anagabus limbibasis* Reitter, 1900:226; TL: Uzbekistan >Bukhara (Buchara); LT: Brancucci 1982a:120 HNHM; N. SYN.: Jacobson 1908:432.

*Agabus vatelloides* Régimbart, 1899a:270; TL: India; Holotype MNHN; N. SYN.: Brancucci 1982a:118.

**striatus** (Zeng & Pu, 1992) PL

*Hydronebrius striatus* Zeng & Pu, 1992:482; TL: China >Sichuan >Yanyuan; Holotype IZCAS; DESCR.: Hájek & Brancucci 2006:1398; N. COMB.: Hájek & Brancucci 2006:1398.

**wewalkai** Brancucci, 1982 PL

*Platambus wewalkai* Brancucci, 1982a:120; TL: India >Jammu and Kashmir >Banihal tunnel; Holotype NHMB.

**GROUP semivittatus** NA (6 spp.)

**astriovittatus** (Larson & Wolfe, 1998) NA

*Agabus astriovittatus* Larson & Wolfe, 1998:40; TL: US >Florida >Okaloosa Co. >Fort Walton Beach; Holotype CNC; DESCR.: Larson et al. 2000:540; N. COMB.: Nilsson 2000:35.

**flavovittatus** (Larson & Wolfe, 1998) NA

*Agabus flavovittatus* Larson & Wolfe, 1998:44; TL: US >Tennessee >Hamblen-Cocke Co.; Holotype USNM; DESCR.: Larson et al. 2000:542; N. COMB.: Nilsson 2000:35.

**johannis** (Fall, 1922) NA

*Agabus johannis* Fall, 1922:10; TL: US >Florida >Duval Co. >St. John's Bluff; Holotype BMNH; DESCR.: Larson & Wolfe 1998:38; N. COMB.: Nilsson 2000:35.

**semivittatus** (LeConte, 1852) NA

*Agabus semivittatus* LeConte, 1852:204; TL: US >California >Colorado river valley; LT: Larson & Wolfe 1998:37 MCZ; DESCR.: Larson & Wolfe 1998:37; N. COMB.: Nilsson 2000:35.

*Agabus spilotos* LeConte, 1859a:5; TL: US >Wyoming >Goshen Co. >Fort Laramie; LT: Larson & Wolfe 1998:37 MCZ; N. SYN.: LeConte 1863:17.

*Agabus texanus* Sharp, 1882a:505; TL: US >Texas; LT: Larson & Wolfe 1998:37 BMNH; N. SYN.: Fall 1922:10.

**stagninus** (Say, 1823) NA

*Colymbetes stagninus* Say, 1823a:100; TL: US >Virginia >Virginia Beach Co. >Virginia Beach; NT: Larson & Wolfe 1998:42 USNM; DESCR.: Larson & Wolfe 1998:42; N. COMB.: Nilsson 2000:35.

*Agabus striola* Aubé, 1838b:308; TL: North America; Syntypes ?; N. SYN.: LeConte 1850:213.

**texovittatus** (Larson & Wolfe, 1998) NA

*Agabus texovittatus* Larson & Wolfe, 1998:46; TL: US >Texas >Houston >Bear Creek Park; Holotype USNM; DESCR.: Larson et al. 2000:543; N. COMB.: Nilsson 2000:35.

**GROUP *spinipes* NA NT (4 spp.)**

***apache* (Young, 1981) NA**

*Agabus apache* Young, 1981:349; TL: US >Arizona >Cochise Co. >Rustler's Park; Holotype CAS; DESCR.: Larson et al. 2000:549; N. COMB.: Nilsson 2000:35.

***aztec* (Larson, 2000) NT**

*Agabus aztec* Larson, 2000:552; TL: Mexico >Puebla >51 km SE of Azumbilla; Holotype USNM; N. COMB.: Nilsson 2001:41.

***maya* (Larson, 2000) NT**

*Agabus maya* Larson, 2000:550; TL: Mexico >Chiapas >Tacaná Volcano; Holotype USNM; N. COMB.: Nilsson 2001:41.

***spinipes* (Sharp, 1882) NA**

*Agabus spinipes* Sharp, 1882b:32; TL: Mexico >Oaxaca; Syntypes BMNH; DESCR.: Larson et al. 2000:551; N. COMB.: Nilsson 2000:35.

**Genus *Platynectes* Régimbart, 1879 AU NT OR PL (46 spp.)**

*Platynectes* Régimbart, 1879:454; gender masculine; type species: *Agabus decemnotatus* Aubé, 1838b:319 by subsequent designation of Guignot 1946a:117; conserved in Opinion 1796; DESCR.: Guéorguiev 1972b:34.

**Subgenus *Australonectes* Guéorguiev, 1972 AU (1 sp.)**

*Australonectes* Guéorguiev, 1972b:34; gender masculine; type species: *Platynectes brownei* Guéorguiev, 1972b:56 by original designation.

***brownei* Guéorguiev, 1972 AU**

*Platynectes brownei* Guéorguiev, 1972b:56; TL: Australia >WA >Margaret River; Holotype MCZ.

**Subgenus *Gueorguievtes* Vazirani, 1976 AU OR PL (34 spp.)**

*Gueorguievtes* Vazirani, 1976:170; gender masculine; type species: *Agabus dissimilis* Sharp, 1873a:50 by original designation.

*Metaplatynectes* Guéorguiev, 1978:271, as subgenus of *Platynectes*; gender masculine; type species: *Dytiscus decempunctatus* Fabricius, 1775:232 by original designation; N. SYN.: Nilsson et al. 1989:301.

***ambonensis* Hendrich & Balke, 2000 OR**

*Platynectes ambonensis* Hendrich & Balke, 2000a:40; TL: Indonesia >Maluku >Ambon island >Sirimau mountains >Soya; Holotype NMW.

***australicus* Guéorguiev, 1972 AU**

*Platynectes australicus* Guéorguiev, 1972a:52; TL: Australia >Queensland >Brisbane; Holotype MCZ.

***babai* Satô, 1982 PL**

*Platynectes babai* Satô, 1982:3; TL: China >Taiwan >Naka-Onsen; Holotype CMS; DESCR.: Nilsson 1998a:110.

***bakewelli* (Clark, 1863) AU**

*Agabus bakewelli* Clark, 1863a:19; TL: Australia >S part; LT: Watts 1978:110 BMNH; DESCR.: Watts 1978:110; N. COMB.: Branden 1885:77.

*Platynectes obscurus* Sharp, 1882a:539; TL: Australia >Tasmania; Holotype BMNH; N. SYN.: Watts 1978:110.

***beroni* Guéorguiev, 1978 AU**

*Platynectes beroni* Guéorguiev, 1978:271; TL: Papua New Guinea >West Sepik province >betw. Tububil & Tifalmin; Holotype MRSN.

***buruensis* Zimmermann, 1925 OR**

*Platynectes buruensis* Zimmermann, 1925a:97; TL: Indonesia >Maluku >Buru island; LT: Hendrich & Balke 2000a:41 ZSM; DESCR.: Hendrich & Balke 2000a:41.

***chapmani* Guéorguiev, 1978 AU**

*Platynectes chapmani* Guéorguiev, 1978:272; TL: Bismarck Archipelago >New Ireland >Lemkamin (Lenkamin); Holotype MRSN.

***chujoi* Satô, 1982 PL**

*Platynectes chujoi* Satô, 1982:1; TL: Japan >Ryukyus >Iriomote island >Shirahama; Holotype NSMT; DESCR.: Nilsson 1998a:110.

***darlingtoni* Guéorguiev, 1972 AU**

*Platynectes darlingtoni* Guéorguiev, 1972a:43; TL: Australia >New South Wales >Mount Wilson; Holotype MCZ.

*Platynectes multimaculatus* Watts, 1978:109; TL: Australia >Victoria >Marysville; Holotype ANIC; N. SYN.: Watts 1985:25.

***decastigma* Régimbart, 1899 AU**

*Platynectes decastigma* Régimbart, 1899a:286; TL: New Guinea, Indonesia >Maluku >Ternate <Wetar; Syntypes MNHN; DESCR.: Hendrich & Balke 2000a:42.

***decempunctatus* (Fabricius, 1775) AU**

*Dytiscus decempunctatus* Fabricius, 1775:232; TL: Australia (nova Hollandia); Syntypes BMNH; DESCR.: Watts 1978:106; N. COMB.: Sharp 1882a:540.

*Agabus lugubris* Blanchard, 1843: pl. 4; TL: Australia >Tasmania; Syntypes ?; N. SYN.: Branden 1885:77.

*Agabus mastersii* W.J.Macleay, 1871:126; TL: Australia >Queensland >Gayndah; LT: Watts 1978:106 ANIC; N. SYN.: Branden 1885:77.

*Lancetes ocularis* Lea, 1895:224; TL: Australia >WA >Donnybrook; LT: Watts 1978:106 SAM; N. SYN.: Watts 1978:106.

*Platynectes polygrammus* Régimbart, 1899a:283; TL: Australia; Syntypes MNHN; N. SYN.: Watts 1978:106.

*Agabus spilopterus* Germar, 1848:172; TL: Australia >SA >Adelaide; Syntypes ?; N. SYN.: Sharp 1882a:540.

***deletus* Régimbart, 1899 PL**

*Platynectes deletus* Régimbart, 1899a:287; TL: Japan [mislabelled?]; Holotype MNHN; DESCR.: Guéorguiev 1972a:44.

***dissimilis* (Sharp, 1873) PL**

*Agabus dissimilis* Sharp, 1873a:50; TL: Japan [mislabelled?]; Syntypes BMNH; DESCR.: Satô 1982:1; N. COMB.: Sharp 1882a:543.

***gemellatus* Štátný, 2003 PL**

*Platynectes gemellatus* Štátný, 2003:235; TL: China >Hong Kong; Holotype NMW.

***gigas* Hendrich & Balke, 2000 OR**

*Platynectes gigas* Hendrich & Balke, 2000a:43; TL: Indonesia >Seram >betw. Hatuolo & Manusela; Holotype NMW.

***hainanensis*** Nilsson, 1998 PL

*Platynectes hainanensis* Nilsson, 1998a:110; TL: China >Hainan >30 km E Maoyang; Holotype AECAS.

***jaechi*** Hendrich & Balke, 2000 OR

*Platynectes jaechi* Hendrich & Balke, 2000a:44; TL: Indonesia >Seram >betw. Hatuolo & Manusela; Holotype NMW.

***javanus*** Nilsson, 1998 OR

*Platynectes javanus* Nilsson, 1998a:115; TL: Indonesia >Java >S of Ciwidey >Ranca Upas; Holotype NMW.

***kashmiranus*** J.Balfour-Browne, 1944 PL

*Platynectes kashmiranus* J.Balfour-Browne, 1944a:352, as replacement name for *Colymbetes lineatus* Redtenbacher, 1844:503; TL: India >Kashmir; Syntypes NMW; DESCR.: Nilsson 1998a:117.

*Colymbetes lineatus* Redtenbacher, 1844:503; TL: India >Kashmir; Syntypes NMW; preoccupied by Guérin-Méneville 1838:62; objective synonym of *Platynectes kashmiranus* J.Balfour-Browne, 1944a:352.

**ssp. *lemerki*** Štátný, 2003 PL

*Platynectes kashmiranus lemerki* Štátný, 2003:230; TL: China >Yunnan >10 km NE of Tengchong >Behai; Holotype NMW.

***major*** Nilsson, 1998 OR

*Platynectes dissimilis major* Nilsson, 1998a:114; TL: Vietnam >S part >Lang Bian; Holotype NMW; N. STAT.: Štátný 2003:233.

***manusela*** Hendrich & Balke, 2000 OR

*Platynectes manusela* Hendrich & Balke, 2000a:45; TL: Indonesia >Seram >betw. Hatuolo & Manusela; Holotype NMW.

***mazzoldii*** Štátný, 2003 OR

*Platynectes mazzoldii* Štátný, 2003:240; TL: Thailand >Phu Hin Rongkla NP >Huai Khamunoi; Holotype NMW.

***moluccensis*** Hendrich & Balke, 2000 OR

*Platynectes moluccensis* Hendrich & Balke, 2000a:47; TL: Indonesia >Maluku >Seram >Manusela village; Holotype NMW.

***monostigma*** (Hope, 1842) AU

*Colymbetes monostigma* Hope, 1842:427; TL: Australia >NT >Port Essington; Syntypes UMO; DESCR.: Watts 1978:109; N. COMB.: Branden 1885:77.

*Agabus latissimus* Clark, 1863a:18; TL: Australia (New Holland); LT: Watts 1978:109 BMNH; N. SYN.: J.Balfour-Browne 1944a:352.

***nageli*** Brancucci & Vongsana, 2010 OR

*Platynectes nageli* Brancucci & Vongsana, 2010:1; TL: Laos >Bolikhamsay province >Nam Kading NBCA; Holotype NHMB.

***nanlingensis*** Štátný, 2003 PL

*Platynectes nanlingensis* Štátný, 2003:236; TL: China >Guangdong >Nanling NP >Yao Shan; Holotype AECAS.

***neoguineensis*** Guéorguiev & Rocchi, 1993 AU

*Platynectes neoguineensis* Guéorguiev & Rocchi, 1993:148; TL: Papua New Guinea >West Sepik province >Finim tel >Ibiom tem; Holotype SOFM.

***njai*** Brancucci, 2008 OR

*Platynectes njai* Brancucci, 2008:21; TL: Laos >Hua Phan province >Phu Phan mountain; Holotype NHMB.

***octodecimmaculatus*** (W.S.Macleay, 1825) AU OR

*Colymbetes octodecimmaculatus* W.S.Macleay, 1825:31; TL: Indonesia >Java; Syntypes BMNH; DESCR.: Hendrich & Balke 2000a:48; N. COMB.: Branden 1885:78.

*Platynectes nigroangularis* Zimmermann, 1919a:214; TL: Indonesia >Java; LT: Guéorguiev 1972a:50 ZSM; N. SYN.: Guéorguiev 1972a:49.

*Platynectes decempunctatus* var. *variegatus* Régimbart, 1899a:286; TL: East Timor >Lautem (Timor-Laut); Holotype MNHN; N. SYN.: Guéorguiev 1972a:49.

***ranongensis*** Nilsson, 1998 OR

*Platynectes ranongensis* Nilsson, 1998a:117; TL: Thailand >Ranong; Holotype NMW.

***rihai*** Štátný, 2003 PL

*Platynectes rihai* Štátný, 2003:243; TL: China >Shandong >Tai'an prefecture >Tai Shan NR; Holotype AECAS.

***semperi*** Régimbart, 1899 AU OR

*Platynectes decempunctatus* var. *semperi* Régimbart, 1899a:285; TL: Philippines, New Guinea, Indonesia >Celebes; Syntypes MNHN; DESCR.: Guéorguiev 1972a:53.

*Platynectes insularis* J.Balfour-Browne, 1939b:466; TL: Vanuatu >Banks Islands >Vanua Lava island; Holotype BMNH; N. SYN.: Guéorguiev 1972a:53.

***tasmaniae*** (Clark, 1863) AU

*Agabus tasmaniae* Clark, 1863a:18; TL: Australia >Tasmania; LT: Watts 1978:107 BMNH; DESCR.: Watts 1978:107; N. COMB.: Branden 1885:78.

*Platynectes daemeli* Sharp, 1882a:542; TL: Australia >New South Wales >Sydney; LT: Watts 1978:107 BMNH; N. SYN.: Guéorguiev 1972a:51.

*Platynectes gagatinus* Lea, 1899:527; TL: Australia >New South Wales >Sydney; LT: Watts 1978:107 SAM; N. SYN.: Watts 1978:107.

***wewalkai*** Štátný, 2003 PL

*Platynectes wewalkai* Štátný, 2003:224; TL: Nepal >60 km W of Pokhara >Dana; Holotype NMW.

**Subgenus *Platynectes* Régimbart, 1879 AU NT (11 spp.)**

*Platynectes* Régimbart, 1879:454; gender masculine; type species: *Agabus decemnotatus* Aubé, 1838b:319 by subsequent designation of Guignot 1946a:117; conserved in Opinion 1796; DESCR.: Guéorguiev 1972a:34.

***Carinonectes*** Vazirani, 1976:171, as replacement name for *Neoplatynectes* Guéorguiev, 1972a:34; gender masculine; type species: *Colymbetes magellanicus* Babington, 1841b:10 designated by Article 67.8; N. SYN.: Lawrence et al. 1987:348.

***Hypoplatynectes*** Guéorguiev, 1972a:34, as subgenus of *Platynectes*; gender masculine; type species: *Colymbetes submaculatus* Laporte, 1835:102 by original designation; N. SYN.: Vazirani 1976:170.

***Neoplatynectes*** Guéorguiev, 1972a:34, as subgenus of *Platynectes*; gender masculine; type species: *Colymbetes magellanicus* Babington, 1841b:10 by original designation; preoccupied by Vazirani 1970a:305; N. SYN.: Lawrence et al. 1987:348.

***Notoplatynectes*** Guéorguiev, 1978:270, as replacement name for *Neoplatynectes* Guéorguiev, 1972a:34; gender masculine; type species: *Colymbetes magellanicus* Babington, 1841b:10 designated by Article 67.8; N. SYN.: Lawrence et al. 1987:348.

***aenescens* Sharp, 1882 AU**

*Platynectes aenescens* Sharp, 1882a:538; TL: Australia; LT: Watts 1978:111 BMNH; DESCR.: Watts 1978:111.

*Platynectes subaenescens* Lea, 1899:527; TL: Australia >WA >Beverley >Swan River; LT: Watts 1978:111 SAM; N. SYN.: Watts 1978:111.

***decemnotatus* (Aubé, 1838) NT**

*Agabus decemnotatus* Aubé, 1838b:319; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Trémouilles 2001:88; N. COMB.: Régimbart 1879:454.

*Colymbetes maculatus* Laporte, 1835:102; TL: French Guiana (Cayenne); Syntypes ?; N. SYN.: Gemminger & Harold 1868:454.

***laurianus* Watts, 1978 AU**

*Platynectes laurianus* Watts, 1978:112; TL: Australia >Tasmania; Holotype NMVM.

***magellanicus* (Babington, 1841) AU**

*Colymbetes magellanicus* Babington, 1841b:10; TL: Argentina /Chile >Tierra del Fuego [mislabelled]; Syntypes ?; DESCR.: Guéorguiev 1972a:36; N. COMB.: Branden 1885:77.

***nigerrimus* (Aubé, 1838) NT**

*Agabus nigerrimus* Aubé, 1838b:322; TL: Brazil; Syntypes ?; DESCR.: Guéorguiev 1972a:39; N. COMB.: Sharp 1882a:545.

***ornatifrons* Sharp, 1882 NT**

*Platynectes ornatifrons* Sharp, 1882a:544; TL: Brazil; Syntypes BMNH; DESCR.: Guéorguiev 1972a:40.

***parananus* Sharp, 1882 NT**

*Platynectes parananus* Sharp, 1882a:545; TL: Brazil >Paraná province; Holotype BMNH; DESCR.: Guéorguiev 1972a:41.

***reticulosus* (Clark, 1863) AU**

*Agabus reticulosus* Clark, 1863a:19; TL: Australia >Victoria; LT: Watts 1978:111 BMNH; DESCR.: Watts 1978:111; N. COMB.: Sharp 1882a:539.

*Platynectes limbatus* Sharp, 1882a:539; TL: Australia >Victoria >Melbourne; Holotype BMNH; N. SYN.: Watts 1978:111.

***rodriguezii* Severin, 1890 NT**

*Platynectes rodriguezii* Severin, 1890a:XCVII; TL: Guatemala >Castillano; Syntypes IRSNB; DESCR.: Guéorguiev 1972a:42.

***submaculatus* (Laporte, 1835) NT**

*Colymbetes submaculatus* Laporte, 1835:102; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Guéorguiev 1972a:39; N. COMB.: Branden 1885:78.

***undecimguttatus* (Aubé, 1838) NT**

*Agabus undecimguttatus* Aubé, 1838b:320; TL: Brazil; Syntypes ?; DESCR.: Trémouilles 2001:89.; N. COMB.: Sharp 1882a:544.

**Genus unknown NA NT PL (2 spp.)**

**? *breviculus* Möller, 1890 PL**

*Dytiscus breviculus* Möller, 1890:105; TL: Sweden >Norrland region; Syntypes ?.

**? *parallelus* Möller, 1890 PL**

*Dytiscus breviculus* Möller, 1890:107; TL: Sweden >Norrland region; Syntypes ?.

**? *rufopiceus* Möller, 1890 PL**

*Dytiscus rufopiceus* Möller, 1890:106; TL: Sweden >Norrland region; Syntypes ?.

***terminalis* E.F.Melsheimer, 1844 NA**

*Agabus terminalis* E.F.Melsheimer, 1844:27; TL: US >Pennsylvania; Syntypes ?; DESCR.: Sharp 1882a:756.

***valdiviensis* Gemminger & Harold, 1868 NT**

*Agabus valdiviensis* Gemminger & Harold, 1868:457, as replacement name for *Agabus dilatatus* Solier, 1849:277; TL: Chile; Syntypes ?; DESCR.: Solier 1849:277 (as *dilatatus*).

*Agabus dilatatus* Solier, 1849:277; TL: Chile; Syntypes ?; preoccupied by Brullé 1832:127; objective synonym of *Agabus valdiviensis* Gemminger & Harold, 1868:457.

*Agabus solieri* Reed, 1874:347, as replacement name for *Agabus dilatatus* Solier, 1849:277; TL: Chile; Syntypes ?; preoccupied by Aubé 1837:183; objective synonym of *Agabus valdiviensis* Gemminger & Harold, 1868:457.

**Subfamily COLYMBETINAE (3 tribes)**

**Colymbetini** Erichson, 1837:149, as group of Dytiscen; type genus: *Colymbetes*; DESCR.: Miller 2001a:81; N. STAT.: Zimmermann 1919a:193.

**Tribe ANISOMERIINI (2 genera)**

**Anisomeriini** Brinck, 1948:112, as tribe of Colymbetinae; type genus: *Anisomeria*.

**Genus *Anisomeria* Brinck, 1943 NT (1 sp.)**

*Anisomeria* Brinck, 1943a:7, as replacement name for *Anisomeria* Brullé, 1835:200; gender feminine; type species: *Anisomeria bistrriata* Brullé, 1835:205 designated by Article 67.8.

*Anisomeria* Brullé, 1835:200; gender feminine; type species: *Anisomeria bistrriata* Brullé, 1835:205 by monotypy; preoccupied by Meigen 1818:210 (Diptera, Limoniidae); objective synonym of *Anisomeria* Brinck.

***bistrriata* (Brullé, 1835) NT**

*Anisomeria bistrriata* Brullé, 1835:205; TL: Chile; Syntypes ?; DESCR.: Zimmermann 1924:301; N. COMB.: Brinck 1943a:7.

**Genus *Senilites* Brinck, 1948 NT (1 sp.)**

*Senilites* Brinck, 1948:16; gender masculine; type species: *Senilites tristanicola* Brinck, 1948:17 by original designation.

***tristanicola*** Brinck, 1948 NT

*Senilites tristanicola* Brinck, 1948:17; TL: Tristan da Cunha >Inaccessible island, Nightingale island; Syntypes ZMUN.

Tribe CARABDYTINI (1 genus)

**Carabdytini** Pederzani, 1995:45, as tribe of Colymbetinae; type genus: *Carabdytes*.

Genus ***Carabdytes*** Balke, Hendrich & Wewalka, 1992 AU (1 sp.)

*Carabdytes* Balke, Hendrich & Wewalka, 1992:94; gender masculine; type species: *Carabdytes upin* Balke, Hendrich & Wewalka, 1992:96 by original designation.

***upin*** Balke, Hendrich & Wewalka 1992 AU

*Carabdytes upin* Balke, Hendrich & Wewalka 1992:96; TL: Papua New Guinea >Wau >Edie Creek; Holotype BPBM.

**ssp. *tindige*** Skale, Tänzler, Hendrich & Balke 2012 AU

*Carabdytes upin tindige* Skale, Tänzler, Hendrich & Balke, 2012:38; TL: West Papua >Arfak mountains >Siyoubbrig; Holotype MZBS.

Tribe COLYMBETINI (8 genera)

**Colymbetini** Erichson, 1837:149, as group of Dytiscen; type genus: *Colymbetes*; DESCR.: Larson et al. 2000:742.

**Cymatopterini** Portevin, 1929:207, as tribe of Colymbetinae; type genus: *Cymatopterus*; N. SYN.: Nilsson et al. 1989:311.

Genus ***Bunites*** Spangler, 1972 NT (1 sp.)

*Bunites* Spangler, 1972:427; gender masculine; type species: *Bunites phyllisae* Spangler, 1972:431 (= *Dytiscus distigma* Brullé, 1837:48) by original designation.

***distigma*** (Brullé, 1837) NT

*Dytiscus distigma* Brullé, 1837:48; TL: Bolivia >Potosí; Holotype MNHN; DESCR.: Trémouilles & Bachmann 1989:241; N. COMB.: Trémouilles & Bachmann 1989:241.

*Bunites phyllisae* Spangler, 1972:431; TL: Bolivia >Cochabamba; Holotype USNM; N. SYN.: Trémouilles & Bachmann 1989:241.

Genus ***Colymbetes*** Clairville, 1806 NA PL (21 spp.)

*Colymbetes* Clairville, 1806:188; gender masculine; type species: *Dytiscus striatus* Linnaeus, 1758:411 by subsequent designation of Curtis 1828:207; DESCR.: Larson et al. 2000:760.

*Cymatopterus* Dejean, 1833:54; gender masculine; type species: *Dytiscus fuscus* Linnaeus, 1758:411 by subsequent designation of Thomson 1859:13; N. SYN.: Aubé 1838b:225.

*Lymnaeus* Gistel, 1834:7; gender masculine; type species: *Dytiscus dolabratus* Paykull, 1798:204 by subsequent designation of Nardi & Nilsson 2006:35; N. SYN.: Nardi & Nilsson 2006:35.

***dahuricus*** Aubé, 1837 NA PL

*Colymbetes dahuricus* Aubé, 1837:99; TL: Russia >Siberia >SE part (Daurie); Holotype ?; DESCR.: Larson et al. 2000:763.

*Cymatopterus obscuratus* Mannerheim, 1853:154; TL: US >Alaska >Kodiak Island; Syntypes FMNH; N. SYN.: Zimmermann 1920a:209.

*Colymbetes seminiger* LeConte, 1862:522; TL: Canada >Saskatchewan; LT: Zimmerman 1981:37 MCZ; N. SYN.: Zimmerman 1981:37.

***densus*** LeConte, 1859 NA

*Colymbetes densus* LeConte, 1859c:282; TL: US >Washington >Pierce Co. >Steilacoom; Holotype MCZ; DESCR.: Larson et al. 2000:766.

**ssp. *inaequalis*** Horn, 1871 NA

*Colymbetes inaequalis* Horn, 1871:330; TL: US >California >Lassen Co. >Susanville; LT: Zimmerman 1981:36 MCZ; DESCR.: Zimmerman 1981:36; N. STAT.: Zimmerman 1981:36.

***dolabratus*** (Paykull, 1798) NA PL

*Dytiscus dolabratus* Paykull, 1798:204; TL: Finland /Sweden >Lapponia Tornoensis; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:144; N. COMB.: Erichson 1832:33.

*Colymbetes drewseni* LeConte, 1862:523; TL: Greenland; Syntypes ?; N. SYN.: Jacobson 1908:433.

*Colymbetes groenlandicus* Aubé, 1838b:233; TL: Greenland; Syntypes ?; N. SYN.: Gemminger & Harold 1868:447.

*Colymbetes thomsoni* Sharp, 1882a:628; TL: Lapland, Iceland, Greenland [?]; Syntypes BMNH; N. SYN.: Jacobson 1908:433.

*Colymbetes tolli* Zaitzev, 1907a:209; TL: Russia >Siberia >Yakutsk; LT: Nilsson 2002:190 ZIN; N. SYN.: Nilsson 2002:190.

*Colymbetes triseriatus* Kirby, 1837:73; TL: North America; LT: Larson 1975:389 BMNH; N. SYN.: Zimmerman 1981:10.

***exaratus*** LeConte, 1862 NA

*Colymbetes exaratus* LeConte, 1862:522; TL: Canada >Saskatchewan >Methy lake; Syntypes MCZ; DESCR.: Larson et al. 2000:770.

*Colymbetes rugipennis* Sharp, 1882a:628; TL: US >Nebraska; LT: Larson 1975:389 BMNH; N. SYN.: Zimmerman 1981:13.

***fuscus*** (Linnaeus, 1758) PL

*Dytiscus fuscus* Linnaeus, 1758:411; TL: Europe; Syntypes ?; DESCR.: Nilsson & Holmen 1995:142; N. COMB.: Clairville 1806:201.

*Colymbetes fuscus* var. *affinis* Stein, 1881:222; TL: Germany >Berlin; Syntypes ?; N. SYN.: Zimmermann 1920a:211.

*Colymbetes fuscus* var. *semirufus* Zimmermann, 1921a:89; TL: Egypt >Sinai >Uyun Musa (Ajün Mûsa); Holotype ZSM; N. SYN.: Nilsson 2001:45.

*Dytiscus transversistriatus* De Geer, 1774:399; TL: Sweden; Syntypes NHRS; N. SYN.: Schönherr 1808:15.

***incognitus*** Zimmerman, 1981 NA

*Colymbetes exaratus incognitus* Zimmerman, 1981:16; TL: US >Arizona >Coconino Co. >1 mi. N of Happy Jack; Holotype USNM; DESCR.: Larson et al. 2000:770; N. STAT.: Larson et al. 2000:770.

**koenigi** Zaitzev, 1927 PL

*Colymbetes koenigi* Zaitzev, 1927:30; TL: Georgia >Tabitschuri lake, Baraleti <Turkey >Kars >Sarykamys; Syntypes ZIN; DESCR.: Zaitzev 1972:318.

**magnus** Feng, 1936 PL

*Colymbetes magnus* Feng, 1936:12; TL: China >Tianjin (Tientsin); Holotype NKUM; DESCR.: Zaitzev 1972:318.

**meseopotamicus** Abdul-Karim & Ali, 1986 PL

*Colymbetes meseopotamicus* Abdul-Karim & Ali, 1986:278; TL: Iraq >Abu-Chraib; Holotype INHM.

**minimus** Zaitzev, 1908 PL

*Colymbetes minimus* Zaitzev, 1908:420a; TL: China >Qinghai (Tibet) >SW part, E part >Huang He river source; Syntypes NHRS; DESCR.: Balke 2003:195.

**paykulli** Erichson, 1837 NA PL

*Colymbetes paykulli* Erichson, 1837:149; TL: Germany >Mark Brandenburg; Syntypes ZMHB; DESCR.: Larson et al. 2000:765.

*Colymbetes longulus* LeConte, 1862:522; TL: North America >Lake Superior <Canada >Saskatchewan >Methy Lake; LT: Zimmerman 1981:40 MCZ; N. SYN.: Zimmerman 1981:40.

**piceus** Klug, 1834 PL

*Colymbetes piceus* Klug, 1834: t. XXXIII:6; TL: Egypt >Sinai; LT: Zalat et al. 2000:38 ZMHB; DESCR.: Gschwendtner 1936a:91.

*Colymbetes procerus* Sharp, 1882a:631; TL: Arabia; Syntypes BMNH; N. SYN.: J.Balfour-Browne 1951:191.

*Colymbetes simplex* Walker, 1871:11; TL: Egypt >Sinai >Wady Gennéh; Syntypes BMNH; N. SYN.: Gschwendtner 1936a:91.

**pseudostriatus** Nilsson, 2002 PL

*Colymbetes pseudostriatus* Nilsson, 2002:191; TL: Russia >Sakhalin >NW of Starodubskoye >Malyy Pribrezhnoye lake; Holotype ZIN.

**schildknechti** Dettner, 1983 PL

*Colymbetes schildknechti* Dettner, 1983:39; TL: Italy >Sardinia >Stintino peninsula; Holotype SMF.

**sculptilis** Harris, 1829 NA

*Colymbetes sculptilis* Harris, 1829:1; TL: US >New Hampshire >Coos Co. >Randolph; NT: Zimmerman 1981:18 USNM; DESCR.: Larson et al. 2000:767.

**semenowi** (Jakovlev, 1896) PL

*Cymatopterus semenowi* Jakovlev, 1896:176; TL: China >Xinjiang >Chotan; Syntypes ZIN; DESCR.: Zaitzev 1972:320; N. COMB.: Zimmermann 1919a:223.

*Cymatopterus kokujewi* Jakovlev, 1896:180; TL: Turkmenistan >Mary (Merv); Holotype ZIN; N. SYN.: Zaitzev 1953:300.

**striatus** (Linnaeus, 1758) PL

*Dytiscus striatus* Linnaeus, 1758:411; TL: Europa; Syntypes ?; DESCR.: Nilsson & Holmen 1995:142; N. COMB.: Clairville 1806:201.

*Colymbetes bogemanni* Schenkling, 1917:39, as unjustified emendation of *bogemanni*; TL: Sweden; Syntypes UZIU; N. SYN.

*Dytiscus bogemanni* Gyllenhal, 1813:687; TL: Sweden; Syntypes UZIU; N. SYN.: Schaum 1847b:278.

? *Dytiscus striatus* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; preoccupied by Linnaeus 1758:411; N. SYN.: Schiödt 1841:497.

**strigatus** LeConte, 1852 NA

*Colymbetes strigatus* LeConte, 1852:203; TL: US >California >San Diego; LT: Zimmerman 1981:27 MCZ; DESCR.: Zimmerman 1981:27.

*Colymbetes strigosus* LeConte, 1862:522; TL: US >California >San Diego; Syntypes ?; N. SYN.: Zimmerman 1981:27.

**ssp. crotchii** Sharp, 1882 NA

*Colymbetes crotchii* Sharp, 1882a:626; TL: US >California; Holotype BMNH; DESCR.: Zimmerman 1981:29; N. STAT.: Zimmerman 1981:29.

**substrigatus** Sharp, 1882 PL

*Colymbetes substrigatus* Sharp, 1882a:630; TL: Arabia; Syntypes BMNH; DESCR.: J.Balfour-Browne 1951:191.

**tschitscherini** (Jakovlev, 1896) PL

*Cymatopterus tschitscherini* Jakovlev, 1896:177; TL: China >Xinjiang >Nia oasis; Holotype ZIN; DESCR.: Zaitzev 1972:321; N. COMB.: Zimmermann 1919a:223.

**vagans** Sharp, 1882 PL

*Colymbetes vagans* Sharp, 1882a:630; TL: Iran >NW part; Syntypes BMNH; DESCR.: Zaitzev 1972:321.

Genus **Hoperius** Fall, 1927 NA (1 sp.)

*Hoperius* Fall, 1927a:177; gender masculine; type species: *Hoperius planatus* Fall, 1927a:178 by monotypy; DESCR.: Spangler 1973:425.

**planatus** Fall, 1927 NA

*Hoperius planatus* Fall, 1927a:178; TL: US >Arkansas >Hempstead Co. >Hope; Holotype MCZ; DESCR.: Spangler 1973a:425.

Genus **Meladema** Laporte, 1835 PL (3 spp.)

*Meladema* Laporte, 1835:98; gender feminine; type species: *Meladema coriacea* Laporte, 1835:98 by monotypy; conserved in Opinion 1725; DESCR.: Franciscolo 1979:615.

**coriacea** Laporte, 1835 PL

*Meladema coriacea* Laporte, 1835:98; TL: France >C part; Syntypes; DESCR.: Franciscolo 1979a:617.

**imbricata** (Wollaston, 1871) PL

*Scutopterus imbricata* Wollaston, 1871:220; TL: Portugal >Madeira [mislabelled]; Holotype BMNH; DESCR.: Machado 1987:58; N. COMB.: Branden 1885:95.

**lanio** (Fabricius, 1775) PL

*Dytiscus lanio* Fabricius, 1775:231; TL: Portugal >Madeira; Syntypes BMNH; DESCR.: Falkenström 1938:15; N. COMB.: Sharp 1882a:632.

*Colymbetes lowei* Gray, 1831:284; TL: Portugal >Madeira; Syntypes ?; N. SYN.: Gemminger & Harold 1868:447.



Genus *Melanodytes* Seidlitz, 1887 PL (1 sp.)

*Melanodytes* Seidlitz, 1887:24; gender masculine; type species: *Dytiscus pustulatus* Rossi, 1792a:68 by monotypy; DESCR.: Franciscolo 1979:601 [as subgenus of *Rhantus*].

*pustulatus* (Rossi, 1792) PL

*Dytiscus pustulatus* Rossi, 1792a:68; TL: Italy >Toscana; Syntypes ?; DESCR.: Franciscolo 1979a:601; N. COMB.: Seidlitz 1887:24.

Genus *Neoscutopterus* J.Balfour-Browne, 1943 NA (2 spp.)

*Neoscutopterus* J.Balfour-Browne, 1943:172, by indication to *Scutopterus* Dejean sensu Sharp 1882a:606; gender masculine; type species: *Agabus angustus* LeConte, 1850:213 by original designation; DESCR.: Larson et al. 2000:742.

*Pseudoscutopterus* Hatch, 1953:230; gender masculine; type species: *Agabus angustus* LeConte, 1850:213 by monotypy; N. SYN.: Larson 1975:384.

*angustus* (LeConte, 1850) NA

*Agabus angustus* LeConte, 1850:213; TL: North America >Lake Superior; Syntypes MCZ; DESCR.: Larson et al. 2000:744; N. COMB.: J.Balfour-Browne 1943:172.

*hornii* (Crotch, 1873) NA

*Scutopterus hornii* Crotch, 1873a:405, by indication to *Meladema coriacea* Laporte sensu Horn 1871:330; TL: Canada; Syntypes ?; DESCR.: Larson et al. 2000:745; N. COMB.: J.Balfour-Browne 1943:172.

Genus *Rhantus* Dejean, 1833 AF AU NA NT OR PC PL (105 spp.)

*Rhantus* Dejean, 1833:54, as *Rantus*; gender masculine; type species: *Colymbetes pulverosus* Stephens, 1828:69 (= *Colymbetes suturalis* W.S.Macleay, 1825:31) by subsequent designation of Hope 1838:131; spelling fixed in Opinion 289; DESCR.: Larson et al. 2000:746.

Subgenus *Nartus* Zaitzev, 1907 NA PL (2 spp.)

*Nartus* Zaitzev, 1907b:103, as genus of Colymbetini; gender masculine; type species: *Dytiscus grapii* Gyllenhal, 1808b:505 by monotypy; DESCR.: Nilsson & Holmen 1995:134; N. STAT.: Guignot 1932:645.

*Ilybiomorphus* Porta, 1923:259; gender masculine; type species: *Dytiscus grapii* Gyllenhal, 1808b:505 by monotypy; N. SYN.: Franciscolo 1979a:600.

*Rantogiton* Gozis, 1910:6; gender neuter; type species: *Dytiscus grapii* Gyllenhal, 1808b:505 by subsequent designation of Gozis 1911a:40; N. SYN.: Zimmermann 1920a:208.

*grapii* (Gyllenhal, 1808) PL

*Dytiscus grapii* Gyllenhal, 1808b:505; TL: Lapland (Lapponia); Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:134; N. COMB.: Bedel 1881:275.

*Colymbetes grapei* Grill, 1895:44 as unjustified emendation of *grapii*; TL: Lapland (Lapponia); Syntypes UZIU; objective synonym of *Dytiscus grapii* Gyllenhal, 1808b:505.

*Colymbetes niger* Lacordaire, 1835:314; TL: France >Paris; Syntypes ?; N. SYN.: Aubé 1838b:269.

*sinuatus* (LeConte, 1862) NA

*Colymbetes sinuatus* LeConte, 1862:522; TL: US >Dakota (Dacotah); Syntypes MCZ; DESCR.: Larson et al. 2000:751; N. COMB.: Crotch 1873a:410.

Subgenus *Rhantus* Dejean, 1833 AF AU NA NT OR PC PL (103 spp.)

*Rhantus* Dejean, 1833:54, as *Rantus*; gender masculine; type species: *Colymbetes pulverosus* Stephens, 1828:69 (= *Colymbetes suturalis* W.S.Macleay, 1825:31) by subsequent designation of Hope 1838:131; spelling fixed in Opinion 289; DESCR.: Larson et al. 2000:746.

*advena* Sharp, 1882 NT

*Rhantus advena* Sharp, 1882a:611; TL: Peru [Mexico ?]; Holotype BMNH.

*alluaudi* Peschet, 1910 AF

*Rhantus alluaudi* Peschet, 1910:89; TL: Tanzania >Kilimanjaro mountain; Syntypes MNHN; DESCR.: Guignot 1961a:759.

*alutaceus* Fauvel, 1883 AU

*Rhantus alutaceus* Fauvel, 1883:343; TL: New Caledonia; Holotype IRSNB; DESCR.: Balke et al. 2007:191.

*andinus* Balke, 1998 NT

*Rhantus andinus* Balke, 1998a:73; TL: Colombia >Bogotá [?]; Holotype USNM.

*anggi* Balke, 2001 AU

*Rhantus anggi* Balke, 2001a:266; TL: Indonesia >Western New Guinea >Bird's head >Arfak district >Anggi; Holotype NMW.

*anisonychus* Crotch, 1873 NA NT

*Rhantus anisonychus* Crotch, 1873a:409; TL: US >Massachusetts; LT: Zimmerman & R.L.Smith 1975:69 MCZ; DESCR.: Zimmerman & R.L.Smith 1975:69.

*Rhantus suffusus* Sharp, 1882a:613; TL: Mexico; Syntypes BMNH; N. SYN.: Zimmerman & R.L.Smith 1975:69.

*annectens* Sharp, 1882 AU PC

*Rhantus annectens* Sharp, 1882a:608; TL: Samoa Islands (Navigators Islands); LT: Balke 1993:56 BMNH; DESCR.: Balke et al. 2007:195.

*antarcticus* (Germain, 1854) NT

*Ilybius antarcticus* Germain, 1854:327; TL: Chile >Santiago; LT: Trémouilles 1984a:20 MNMC; DESCR.: Balke 1993:30; N. COMB.: Trémouilles 1984a:19.

**ssp. *nahueli*** Trémouilles, 1984 NT

*Rhantus antarcticus nahueli* Trémouilles, 1984a:18; TL: Argentina >Rio Negro province; Holotype MACN; DESCR.: Balke 1993:30.

***atricolor*** (Aubé, 1838) NA NT

*Colymbetes atricolor* Aubé, 1838b:265; TL: Mexico >Veracruz; LT: Balke 1993:26 IRSNB; DESCR.: Balke 1993:26; N. COMB.: Sharp 1882a:615.

***bacchusi*** Balke, 2001 AU

*Rhantus bacchusi* Balke, 2001a:267; TL: Papua New Guinea >Eastern Highlands province >Okapa; Holotype BMNH.

***binotatus*** (Harris, 1828) NA

*Colymbetes binotatus* Harris, 1828a:164; TL: [not given; North America by indication]; Syntypes MCZ; DESCR.: Larson et al. 2000:755; N. COMB.: Gemminger & Harold 1868:448.

*Rhantus aequalis* Hatch, 1951:122; TL: US >Washington >Seattle; Holotype OSAC; N. SYN.: Zimmerman & R.L.Smith 1975:58.

*Colymbetes assimilis* Kirby, 1837:72; TL: Canada >Nova Scotia; LT: Larson 1975:382 BMNH; preoccupied by Sturm 1834:112; N. SYN.: Leng 1920:80.

*Colymbetes divinus* Aubé, 1838b:248; TL: US >Massachusetts >Norfolksund; Holotype ?; N. SYN.: Hatch 1953:232.

*Rhantus flavogriseus* Crotch, 1873a:409; TL: North America; Syntypes ?; N. SYN.: Hatch 1953:232.

*Rhantus longipes* Sharp, 1882a:612; TL: Canada >British Columbia; Syntypes BMNH; N. SYN.: Zimmerman & R.L.Smith 1975:58.

*Rhantus obscurus* Sharp, 1882a:613; TL: US >California; Syntypes BMNH; N. SYN.: Zimmerman & R.L.Smith 1975:58.

*Rhantus plebeius* Sharp, 1882a:613; TL: US >New Hampshire >Coos Co. >Mount Washington >Hermit Lake; LT: Larson 1975:382 BMNH; N. SYN.: Leng 1920:80.

***bistriatus*** (Bergsträsser, 1778) PL

*Dytiscus bistriatus* Bergsträsser, 1778:42; TL: Germany >Hanau; Syntypes ?; DESCR.: Nilsson & Holmen 1995:139; N. COMB.: Bedel 1881:277.

*Rhantus aberratus* Gemminger & Harold, 1868:448, by indication to *Dytiscus adpersus* Panzer sensu Fabricius 1801:267; TL: Germany; Syntypes ?; N. SYN.: Zimmermann 1920a:199.

*Colymbetes aberratus* var. *maculicollis* Dalla Torre, 1877:62; TL: Austria; Syntypes ?; preoccupied by Aubé 1838:245; N. SYN.: Zimmermann 1920a:199.

*Rhantus nigropunctatus* Motschulsky, 1860b:302; TL: Kazakhstan; Syntypes ZMUM; N. SYN.: Zaitzev 1908e:64.

*Rhantus bistriatus* ab. *torrei* Guignot, 1935a:38, as replacement name for *Colymbetes maculicollis* Dalla Torre, 1877:62; TL: Austria; Syntypes ?; N. SYN.: Nilsson 2001:48.

*Rhantus hispanicus pericaspicus* Guignot, 1956a:139; TL: Russia >Orenburg region >Guberlya (Guberti); Holotype HNHM; N. SYN.: Fery 2002:28.

*Rhantus hispanicus pericaspicus* Guignot, 1956b:398; TL: Russia >Orenburg region >Guberlya (Guberti); Holotype HNHM; preoccupied by Guignot 1956a:139; N. SYN.: Fery 2002:28.

***blancasi*** Guignot, 1955 NT

*Rhantus blancasi* Guignot, 1955b:10; TL: Peru >Cerra de Pasco >Naticocha lake; Holotype MNHN; DESCR.: Balke 1992:31.

***bohlei*** Balke, Roughley, Sondermann & Spangler, 2002 NT

*Rhantus bohlei* Balke, Roughley, Sondermann & Spangler, 2002:266; TL: Costa Rica >San José province > km 68 Pan-Am Hwy.; Holotype INBC.

***bouvieri*** Régimbart, 1900 AF

*Rhantus bouvieri* Régimbart, 1900b:374; TL: Madagascar >Fianarantsoa; LT: Hjalmarsson et al. 2013:31 MNHN; DESCR.: Hjalmarsson et al. 2013:31.

***bula*** Balke, Wewalka, Alarie & Ribera, 2007 AU

*Rhantus bula* Balke, Wewalka, Alarie & Ribera, 2007:193; TL: Fiji >Viti Levu >Nadarivatu >N of pass; Holotype NMW.

***calidus*** (Fabricius, 1792) NA NT

*Dytiscus calidus* Fabricius, 1792:193; TL: South America; LT: Balke 1993:23 ZMUC; DESCR.: Balke 1993:23; N. COMB.: Crotch 1873a:410.

*Colymbetes calidus* var. *lebasii* Aubé, 1838b:262; TL: North America, South America; Syntypes MNHN; N. SYN.: Gemminger & Harold 1868:450.

*Hydaticus meridionalis* E.F.Melsheimer, 1844:27; TL: US >Georgia; Syntypes ?; N. SYN.: Melsheimer 1853:30.

*Colymbetes calidus* var. *sexlineatus* Aubé, 1838b:262; TL: North America, South America; Syntypes MNHN; N. SYN.: Gemminger & Harold 1868:450.

*Dytiscus taeniolis* Say, 1823a:94; TL: North America; Holotype lost; N. SYN.: LeConte 1859b:508.

***calileguai*** Trémouilles, 1984 NT

*Rhantus calileguai* Trémouilles, 1984a:17; TL: Argentina >Jujuy >Calilegua NP; Holotype MACN.

***capensis*** (Aubé, 1838) AF

*Colymbetes capensis* Aubé, 1838b:235; TL: South Africa >Cape province; Holotype ?; DESCR.: Guignot 1961a:761; N. COMB.: Sharp 1882a:623.

***cheesmanae*** Balke, 1993 AU

*Rhantus cheesmanae* Balke, 1993:57; TL: Vanuatu >Erromanga island; Holotype BMNH.

***cicurius*** (Fabricius, 1787) AF

*Dytiscus cicurius* Fabricius, 1787:190; TL: South Africa >Western Cape >Cape of Good Hope; Syntypes ZMUC; DESCR.: Guignot 1961a:761; N. COMB.: Sharp 1882a:622.

*Colymbetes consobrinus* Curtis, 1828:207; TL: Great Britain >England >Essex >Wanstead House [mislabelled]; Holotype ?; N. SYN.: Gemminger & Harold 1868:450.

***colymbitoides*** Gschwendtner, 1932 AF

*Rhantus colymbitoides* Gschwendtner, 1932a:15; TL: Zaire >Katanga >Kakielo (Kakyelo); Holotype MRAC; DESCR.: Pederzani 2009:91.

*Rhantus colymbetoides* Gschwendtner, 1934:94 as unjustified emendation of *colymbitoides*; TL: Zaire >Katanga >Kakielo (Kakyelo); Holotype MRAC; objective synonym of *Rhantus colymbitoides* Gschwendtner, 1932a:15.

***concolorans*** (Wallengren, 1881) AF

*Hydaticus concolorans* Wallengren, 1881:15; TL: South Africa >Transvaal; Holotype MZLU; DESCR.: Omer-Cooper 1965a:175; N. COMB.: Omer-Cooper 1965a:175.

- Rhantus peringueyi* Régimbart, 1895a:182; TL: South Africa >Western Cape >Cape Town; Syntypes SAMC; N. SYN.: Omer-Cooper 1965a:175.
- consimilis** Motschulsky, 1859 NA  
*Rhantus consimilis* Motschulsky, 1859b:168; TL: US >California >San Francisco; Syntypes ZMUM; DESCR.: Larson et al. 2000:752.  
*Rhantus discedens* Sharp, 1882a:615; TL: US >California; Holotype BMNH; N. SYN.: Hatch 1928:224.  
*Colymbetes tostus* LeConte, 1866:366; TL: US >North Red River, Idaho; Syntypes ?; N. SYN.: Hatch 1953:233.
- consputus** (Sturm, 1834) PL  
*Colymbetes consputus* Sturm, 1834:83; TL: Germany >Speyer; Holotype ?; DESCR.: Gschwendtner 1936a:70; N. COMB.: Sharp 1882a:621.  
*Rhantus consputus* var. *dressleri* Zimmermann, 1920a:200; TL: Czech Republic >Moravia >Ostra; Syntypes HNHM; N. SYN.: Nilsson 2001:49.  
*Rhantus luteicollis* Gebler, 1848:72; TL: Russia >Siberia >Lokot' (Loktewsk); LT: Nilsson 1986a:43 FMNH; N. SYN.: Zimmermann 1920a:200.
- crypticus** Balke, 1992 NT  
*Rhantus crypticus* Balke, 1992a:34; TL: Ecuador >Tilipulo [hacienda]; Holotype ZMHB.
- dani** Balke, 2001 AU  
*Rhantus dani* Balke, 2001a:264; TL: Indonesia >Western New Guinea >Jayawijaya province >Baliem Valley >Wamena; Holotype NMW.
- debilis** Sharp, 1882 PC  
*Rhantus debilis* Sharp, 1882a:608; TL: Society Islands >Tahiti; LT: Balke 1990a:198 BMNH; DESCR.: Balke 1993:53.
- discicollis** (Aubé, 1838) NT  
*Colymbetes discicollis* Aubé, 1838b:250; TL: Java [mislabelled = South America]; Holotype BMNH; DESCR.: Balke 1993:65, 1998a:77; N. COMB.: J.Balfour-Browne 1939a:110.  
*Rhantus remator* Sharp, 1882a:611; TL: Peru; LT: Balke 1998a:77 BMNH; N. SYN.: Balke 1998a:77.
- duponti** (Aubé, 1838) NT  
*Colymbetes duponti* Aubé, 1838b:260; TL: Paraguay; Holotype ?; DESCR.: Balke 1992a:36; N. COMB.: Gemminger & Harold 1868:448.  
*Rhantus luederwaldti* Zimmermann, 1923:37; TL: Brazil >Rio de Janeiro >Campo Itatiaya; LT: Balke 1992a:36 ZSM; N. SYN.: Balke 1992a:36.
- ekari** Balke & Hendrich, 1992 AU  
*Rhantus ekari* Balke & Hendrich, 1992a:38; TL: Indonesia >Western New Guinea >Enarotali; Holotype ZMHB; DESCR.: Balke 1993:59.
- elegans** C.O.Waterhouse, 1895 NT  
*Rhantus elegans* C.O.Waterhouse, 1895:494; TL: Venezuela >Bolívar state >Canaima NP >Mount Roraima; Syntypes ?; DESCR.: Spangler 1981b:8.
- elisabethae** Balke, Kinibel & Sagata, 2007 AU  
*Rhantus elisabethae* Balke, Kinibel & Sagata, 2007:17; TL: Papua New Guinea >Enga >Mount Hagen >Kumul lodge; Holotype BMNH.
- englundi** Balke & Ramsdale, 2006 PC  
*Rhantus englundi* Balke & Ramsdale, 2006:51; TL: French Polynesia >Austral Islands >Tubuai island >Tamatoa stream; Holotype BPBM.
- erraticus** Sharp, 1884 PL  
*Rhantus erraticus* Sharp, 1884:446; TL: Japan >Yumoto; Holotype BMNH; DESCR.: Mori & Kitayama 1993:123.
- exoletus** (Forster, 1771) PL  
*Dytiscus exoletus* Forster, 1771:57; TL: Great Britain >England (Anglia); Syntypes ?; DESCR.: Nilsson & Holmen 1995:139; N. COMB.: Bedel 1881:276.  
*Dytiscus adpersus* Panzer, 1796:38/18; TL: Germany; Syntypes ?; N. SYN.: Branden 1885:91.  
*Dytiscus collaris* Paykull, 1798:200; TL: Sweden >Uplandia; Syntypes NHRS; preoccupied by Panzer 1795:79; N. SYN.: Schaum 1847a:1895.  
*Colymbetes insolatus* Gebler, 1829:66; TL: Russia >Siberia >Barnaul; Syntypes ?; N. SYN.: Aubé 1838b:254.  
*Dytiscus melanopterus* Zetterstedt, 1828:211; TL: Sweden >N part; Syntypes MZLU; N. SYN.: Sharp 1882a:620.  
*Colymbetes exoletus* var. *melanotus* Dalla Torre, 1877:62; TL: Austria >Lower Austria >Ottenheim; Syntypes ?; N. SYN.: Zimmermann 1920a:201.  
*Rhantus exoletus* var. *nigriventris* Newbery & W.E.Sharp, 1915:288; TL: Great Britain >England >Yorkshire >Askham Bog; Syntypes ?; preoccupied by Motschulsky 1860:101; N. SYN.: F.Balfour-Browne.1950:224.  
*Dytiscus oculus* Herbst, 1784:125; TL: Germany >Berlin; Syntypes ?; N. SYN.: Gemminger & Harold 1868:449.
- fengi** Zhao, Jia & Balke, 2011 PL  
*Rhantus fengi* Zhao, Jia & Balke, 2011:63; TL: China >Xizang >Sejila mountain; Holotype SYSU.
- fennicus** Huldén, 1982 PL  
*Rhantus fennicus* Huldén, 1982:125; TL: Finland >Kuhmo >Ostrobothnia kajanensis >Elimysjärvi lake; Holotype FMNH; DESCR.: Nilsson & Holmen 1995:140.
- formosanus** Kamiya, 1938 PL  
*Rhantus formosanus* Kamiya, 1938:42; TL: China >Taiwan >Sankakuho; Holotype lost.
- franzi** Balke, 1998 NT  
*Rhantus franzi* Balke, 1998a:74; TL: Colombia >Cauca Valley; Holotype CAS.
- friedrichi** Falkenström, 1936 PL  
*Rhantus friedrichi* Falkenström, 1936c:227; TL: China >Sichuan >Tatsienlu Tjiji; Holotype NHRS; DESCR.: Balke 1992b:285.
- frontalis** (Marsham, 1802) PL  
*Dytiscus frontalis* Marsham, 1802:425; TL: Great Britain; Syntypes ?; DESCR.: Nilsson & Holmen 1995:137; N. COMB.: J.Balfour-Browne 1944a:354.  
*Dytiscus flavicollis* Eschscholtz, 1818:458; TL: Latvia, Estonia >Livonia; Syntypes ?; preoccupied by Marsham 1802:430; N. SYN.: Gemminger & Harold 1868:449.  
*Colymbetes gyllenhalii* Laporte, 1840:162; TL: France >Paris; Syntypes ?; N. SYN.: Gemminger & Harold 1868:449.  
*Dytiscus punctatus* Hoppe, 1795:32; TL: Germany >Desendorf [nr Erlangen]; Syntypes ?; preoccupied by Scopoli 1763:97; N. SYN.: Schönherr 1808:23.  
? *Dytiscus roridus* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schönherr 1808:23.  
*Rhantus notatus* var. *semicirculatus* O.Schneider, 1898:51; TL: Germany >Borkum island; Syntypes ?; N. SYN.: Zimmermann 1920a:204.

- Rhantus suturalis* Lacordaire, 1835:311; TL: France >Paris; Syntypes ?; preoccupied by W.S.Macleay 1825:31; N. SYN.: Gemminger & Harold 1868:449.  
*Rhantus suturalis* f. *vermicularis* Fauvel, 1889:82; TL: [not given]; Syntypes ?; N. SYN.: Nilsson 2001:50.  
*Dyticus virgulatus* Illiger, 1806:225; TL: [not given]; LT: Balke 1990b:203 ZMHB; N. SYN.: Balke 1990b:202.
- galapagoensis** Balke & Peck, 1993 NT  
*Rhantus galapagoensis* Balke & Peck, 1993:261; TL: Ecuador >Galapagos Islands >San Cristóbal; Holotype CNC.
- gogonensis** Wewalka, 1975 PL  
*Rhantus gogonensis* Wewalka, 1975a:160; TL: Bhutan >Sha Gogona; Holotype NHMB; DESCR.: Balke 1992b:288.
- guadalcanalensis** Balke, 1998 AU  
*Rhantus guadalcanalensis* Balke, 1998a:71; TL: Solomon Islands >Guadalcanal island >Suta; Holotype BMNH.
- gutticollis** (Say, 1830) NA NT  
*Colymbetes gutticollis* Say, 1830:29; TL: Mexico >Veracruz; NT: Zimmerman & R.L.Smith 1975:42 USNM; DESCR.: Larson et al. 2000:756; N. COMB.: Wallis 1933a:273.  
*Colymbetes binotatus* Aubé, 1838b:247; TL: Dominican Republic >Santo Domingo; Syntypes ?; preoccupied by Harris 1828:164; N. SYN.: Zimmerman & R.L.Smith 1975:42.  
*Rhantus dominguensis* Gemminger & Harold, 1868:448, as replacement name for *Colymbetes binotatus* Aubé, 1838b:247; TL: Dominican Republic >Santo Domingo; Syntypes ?; N. SYN.: Zimmerman & R.L.Smith 1975:42.  
*Colymbetes gutticollis* Say, 1834:442; TL: Mexico >Veracruz; NT: Zimmerman & R.L.Smith 1975:42 USNM; preoccupied by Say 1830:29; objective synonym of *Colymbetes gutticollis* Say, 1830:29.  
*Rhantus hoppingi* Wallis, 1933a:272; TL: Canada >British Columbia >Trinity Valley; Holotype CNC; N. SYN.: Zimmerman & R.L.Smith 1975:42.  
*Rhantus hubbelli* Hatch, 1928:224; TL: US >Oklahoma >Cimarron Co. >Kenton; Holotype UMMZ; N. SYN.: Zimmerman & R.L.Smith 1975:42.  
*Colymbetes maculicollis* Aubé, 1838b:245; TL: Mexico; Syntypes ?; N. SYN.: Zimmerman & R.L.Smith 1975:42.  
*Colymbetes mexicanus* Laporte, 1835:101; TL: Mexico; Syntypes ?; N. SYN.: Zimmerman & R.L.Smith 1975:42.
- hiekei** Balke, 1993 PC  
*Rhantus hiekei* Balke, 1993:58; TL: Samoa Islands >Upolu island; Holotype BMNH.
- hispanicus** Sharp, 1882 PL  
*Rhantus hispanicus* Sharp, 1882a:622; TL: Spain >El Escorial, Valladolid; Syntypes BMNH; DESCR.: Gschwendtner 1936a:71.
- includens** (Walker, 1871) PL  
*Colymbetes includens* Walker, 1871:11; TL: Egypt >Sinai >Wadi Feiran (Wady Ferran); LT: Brancucci 1985a:236 BMNH; DESCR.: Balke 1992b:294; N. COMB.: Zimmermann 1920a:202.  
*Rhantus aulicus* Omer-Cooper, 1931:789; TL: Ethiopia >Shewa >Mount Zaquala; Syntypes BMNH; N. SYN.: Balke 1992b:294.  
*Rhantus elevatus* Sharp, 1882a:609; TL: Saudi Arabia >Al Hijaz (Hedjaz); Syntypes BMNH; N. SYN.: Balke 1992b:294.  
*Rhantus pictiventris* Régimbart, 1905:208; TL: Eritrea >Cohaito high plateau; LT: Brancucci 1985a:237 MNHN; N. SYN.: Brancucci 1985a:236.
- incognitus** Scholz, 1927 PL  
*Rhantus incognitus* Scholz, 1927:147; TL: Poland >Poland >Warminsko-Mazurskie (Westpreussen) >Susz (Rosenberg?); Syntypes UWCP; DESCR.: Zaitzev 1972:312.
- interclusus** (Walker, 1858) OR  
*Colymbetes interclusus* Walker, 1858:204; TL: Sri Lanka; LT: Vazirani 1970a:359 BMNH; DESCR.: Balke 1992b:291; N. COMB.: Branden 1885:91.
- intermedius** Balke, 1993 PC  
*Rhantus intermedius* Balke, 1993:54; TL: Society Islands >Tahiti >Mount Orohena (Orofena); Holotype BPBM.
- kakapupu** Balke, 2001 AU  
*Rhantus kakapupu* Balke, 2001a:266; TL: Indonesia >Western New Guinea >Paniai district >Itouda >Kamo Valley; Holotype BPBM.
- kini** Balke, Wewalka, Alarie & Ribera, 2007 AU  
*Rhantus kini* Balke, Wewalka, Alarie & Ribera, 2007:194; TL: Fiji >Vanua Levu >Mount Delaikoro; Holotype NMW.
- latitans** Sharp, 1882 PL  
*Rhantus latitans* Sharp, 1882a:621; TL: Belgium, Germany; Syntypes BMNH; DESCR.: Gschwendtner 1936a:74.
- latus** (Fairmaire, 1869) AF  
*Colymbetes latus* Fairmaire, 1869:191; TL: Madagascar; Syntypes ?; DESCR.: Hjalmarsson et al. 2013:33; N. COMB.: Branden 1885:91.  
*Rhantus goudoti* Sharp, 1882a:623; TL: Madagascar; LT: Hjalmarsson et al. 2013:35 BMNH; N. SYN.: Branden 1885:91.  
*Rhantus stenonychus* Régimbart, 1895a:179; TL: Madagascar >Ambodinandohalo lake; Holotype MNHN; N. SYN.: Hjalmarsson et al. 2013:33.
- leuser** Balke, 1998 OR  
*Rhantus leuser* Balke, 1998a:72; TL: Indonesia >Sumatra >Aceh >Mount Leuser NP; Holotype NMW.
- limbatus** (Aubé, 1838) NT  
*Colymbetes limbatus* Aubé, 1838b:267; TL: Brazil; Holotype MNHN; DESCR.: Balke 1993:28; N. COMB.: Sharp 1882a:616.
- liopteroides** Zimmermann, 1927 PC  
*Rhantus liopteroides* Zimmermann, 1927a:17; TL: West Samoa >Upolu island >Malololelei; Holotype BMNH; DESCR.: Balke 1993:55.
- longulus** Régimbart, 1895 AF  
*Rhantus longulus* Régimbart, 1895a:181; TL: Ethiopia >Acachi; LT: Balke 1992b:294 MNHN; DESCR.: Balke 1992b:294.  
*Rhantus flavicollis* Régimbart, 1887a:639; TL: Ethiopia >Shewa >Fale (Fallé); LT: Balke 1992b:294 MSNG; preoccupied by Eschscholz 1818:458; N. SYN.: Balke 1992b:294.  
*Rhantus virosus* J.Balfour-Browne, 1944a:354, as replacement name for *Rhantus flavicollis* Régimbart, 1887a:639; TL: Ethiopia >Shewa >Fale (Fallé); LT: Balke 1992b:294 MSNG; N. SYN.: Balke 1992b:294.
- manjakatampo** Pederzani & Rocchi, 2009 AF  
*Rhantus manjakatampo* Pederzani & Rocchi, 2009:88; TL: Madagascar >Antananarivo province >Ankaratra mts >Manjakatampo reserve; Holotype NMW; DESCR.: Hjalmarsson et al. 2013:26.

**monteithi** Balke, Wewalka, Alarie & Ribera, 2007 AU

*Rhantus monteithi* Balke, Wewalka, Alarie & Ribera, 2007:186; TL: New Caledonia >North province >Mont Panié; Holotype MNHN.

**notaticollis** (Aubé, 1837) PL

*Colymbetes notaticollis* Aubé, 1837:107; TL: Germany [?]; Holotype ?; DESCR.: Nilsson & Holmen 1995:136; N. COMB.: Bedel 1881:249.

*Colymbetes infuscatus* Erichson, 1837:151; TL: Germany >Mark Brandenburg; Syntypes ZMHB; N. SYN.: Aubé 1838b:240.

*Rhantus nigriventris* Motschulsky, 1860a:101; TL: Russia >Kamchatka; Syntypes ZMUM; N. SYN.: Zaitzev 1905c:213.

*Colymbetes vibicollis* Hochhuth, 1846:216; TL: Azerbaijan >Länkäran (Lenkoran); Syntypes ZMKU; N. SYN.: Zimmermann 1920a:203.

**novaecaledoniae** J.Balfour-Browne, 1944 AU

*Rhantus novaecaledoniae* J.Balfour-Browne, 1944a:354, as replacement name for *Colymbetes marmoratus* Perroud & Montrouzier, 1864:77; TL: New Caledonia >Canala (Kanala); LT: Balke 1993:44 IRSNB; DESCR.: Balke 1993:44.

*Colymbetes marmoratus* Perroud & Montrouzier, 1864:77; TL: New Caledonia >Canala (Kanala); LT: Balke 1993:44 IRSNB; preoccupied by Gray 1831:284; objective synonym of *Rhantus novaecaledoniae* J.Balfour-Browne, 1944a:354.

**obscuricollis** (Aubé, 1838) NT

*Colymbetes obscuricollis* Aubé, 1838b:251; TL: Chile; Holotype IRSNB; DESCR.: Balke 1998a:76; N. COMB.: Gemminger & Harold 1868:449.

**oceanicus** Balke, 1993 PC

*Rhantus oceanicus* Balke, 1993:52; TL: Hawaii >Maui island >Haleakala mountain; Holotype CAS.

**orbignyi** Balke, 1992 NT

*Rhantus orbignyi* Balke, 1992a:38, as replacement name for *Dyticus nitidus* Brullé, 1837:48; TL: Uruguay >Montevideo; LT: Trémouilles 1984a:22 MNHN; DESCR.: Balke 1993:28.

*Dyticus nitidus* Brullé, 1837:48; TL: Uruguay >Montevideo; LT: Trémouilles 1984a:22 MNHN; preoccupied by Fabricius 1801:265; objective synonym of *Rhantus orbignyi* Balke, 1992a:38.

**ovalis** Gschwendtner, 1936 PL

*Rhantus ovalis* Gschwendtner, 1936b:371; TL: India >Darjiling (Darjeeling); Syntypes NZSI; DESCR.: Balke 1992b:288.

**pacificus** (Boisduval, 1835) PC

*Colymbetes pacificus* Boisduval, 1835:50; TL: Hawaii; LT: Balke 1993:48 MNHN; DESCR.: Balke 1993:48; N. COMB.: Sharp 1882b:92.

**papuanus** J.Balfour-Browne, 1939 AU

*Rhantus papuanus* J.Balfour-Browne, 1939:138; TL: Papua New Guinea >Sattelberg; Holotype DEI; DESCR.: Balke 1993:62.

**pederzanii** Toledo & Mazzoldi, 1996 PL

*Rhantus pederzanii* Toledo & Mazzoldi, 1996:237; TL: China >Sichuan >Gonga Shan mountains >Moxi; Holotype MCSB.

**peruvianus** Guignot, 1955 NT

*Rhantus peruvianus* Guignot, 1955b:11; TL: Peru >Acolla >Jauja; Holotype MNHN.

**phocaeonarum** Guignot, 1957 AF

*Rhantus phocaeonarum* Guignot, 1957b:99; TL: Mascarene Islands >Réunion >Plaine de Marsouins; LT: Balke 1992c:87 MNHN; DESCR.: Balke 1992c:87.

**plantaris** Sharp, 1882 AU

*Rhantus plantaris* Sharp, 1882a:608; TL: New Zealand >South Island >Dunedin; Holotype BMNH; DESCR.: Balke 1993:45.

**poellerbauerae** Balke, Wewalka, Alarie & Ribera, 2007 AU

*Rhantus poellerbauerae* Balke, Wewalka, Alarie & Ribera, 2007:189; TL: New Caledonia >North province >Mont Panié; Holotype MNHN.

**pseudopacificus** Balke, 1993 PC

*Rhantus pseudopacificus* Balke, 1993:50; TL: Hawaii >Oahu island >Kaala mountain; Holotype CAS.

**riedeli** Balke, 2001 AU

*Rhantus riedeli* Balke, 2001a:268; TL: Indonesia >Western New Guinea >Bird's Head >Arfak district >Anggi; Holotype NMW.

**rohani** Peschet, 1924 AF

*Rhantus rohani* Peschet, 1924:142; TL: Angola >Kubango district >fusion Lumuna & Loengwe rivers; LT: Balke 1995a:235 MNHN; DESCR.: Balke 1995a:235.

**rufus** Zimmermann, 1922 PL

*Rhantus rufus* Zimmermann, 1922a:20; TL: Russia >Novosibirsk region (Altai) >Vas'yugan (Vas Júgan); LT: Balke 1989a:62 ZSM; DESCR.: Balke 1989a:61.

*Rhantus subparallelus* Scholz, 1927:146; TL: Russia >Siberia >Tomsk region >Narym (Naryn); LT: Balke 1989a:61 UWCP; N. SYN.: Balke 1989a:61.

**rugulosus** Régimbart, 1899 OR

*Rhantus rugulosus* Régimbart, 1899a:310; TL: India; Holotype MNHN; DESCR.: Balke 1995a:233.

**schauinslandi** Ordish, 1989 AU

*Rhantus schauinslandi* Ordish, 1989:149; TL: New Zealand >Chatham Islands >Waitangi; Holotype NZAC; DESCR.: Balke 1993:46.

**schchereri** Balke, 1990 PC

*Rhantus schchereri* Balke, 1990a:196; TL: Society Islands >Raiatea >Uturoa; Holotype CAS.

**sericans** Sharp, 1882 NA

*Rhantus sericans* Sharp, 1882a:619; TL: Canada >British Columbia; LT: Larson 1975:383 BMNH; DESCR.: Balke 1990b:206.

**sexualis** Zimmermann, 1919 PL

*Rhantus sexualis* Zimmermann, 1919a:219; TL: India >Himachal Pradesh >Simla; Syntypes ?; DESCR.: Balke 1992b:288.

**signatus** (Fabricius, 1775) NT

*Dytiscus signatus* Fabricius, 1775:234; TL: Patagonia; LT: Balke 1998a:75 BMNH; DESCR.: Balke 1998a:75; N. COMB.: Gemminger & Harold 1868:449.

*Colymbetes darwinii* Babington, 1841b:8; TL: Argentina /Chile >Tierra del Fuego; LT: Trémouilles 1984a:13 BMNH; N. SYN.: Zimmermann 1920a:206.

*Colymbetes fonticola* R.A.Philippi & F.H.E.Philippi, 1860:247; TL: Chile >Los Lagos province >Valdivia; Syntypes ?; N. SYN.: Zimmermann 1920a:206.

? *Dytiscus irroratus* Fabricius, 1775:233; TL: America; Syntypes ?; N. SYN.: Zimmermann 1920a:206.

- Dyticus irroratus* Brullé, 1837:49; TL: Uruguay >Montevideo; LT: Balke 1998a:75 MNHN; preoccupied by Fabricius 1775:233; N. SYN.: Branden 1885:93.
- Rhantus signatus kuscheli* Guignot, 1952b:114; TL: Chile >Juan Fernández Islands >Robinson Crusoe (Más a Tierra); Holotype MNHN; N. SYN.: Moroni 1988:55.
- Colymbetes signatus* Babington, 1841b:7; TL: Uruguay >Montevideo (Monte Video); LT: Balke 1998a:75 BMNH; preoccupied by Fabricius 1775:234; N. SYN.: Balke 1998a:75.
- Colymbetes suturalis* Babington, 1841b:6; TL: Chile >Valparaiso; LT: Balke 1998a:75 BMNH; preoccupied by W.S.Macleay 1825:31; N. SYN.: Branden 1885:93.
- Colymbetes trilineatus* Aubé, 1838b:244; TL: Chile; Syntypes ?; N. SYN.: Lacordaire 1854:424.
- sikkimensis** Régimbart, 1899 PL
- Rhantus sikkimensis* Régimbart, 1899a:306; TL: India >Sikkim; LT: Vazirani 1970a:355 MNHN; DESCR.: Balke 1992b:289.
- Rhantus punjabensis* Vazirani, 1970a:355; TL: Pakistan >Punjab >Murree; Holotype MNHN; N. SYN.: Balke 1992b:289.
- simulans** Régimbart, 1908 AU
- Rhantus simulans* Régimbart, 1908b:313; TL: Australia >WA >Albany; LT: Watts 1978:114 MNHN; DESCR.: Balke 1993:63.
- Rhantus impar* Guignot, 1956b:491; TL: Australia >WA >Rockingham; Holotype ZSM; N. SYN.: Balke 1993:63.
- socialis** (C.O.Waterhouse, 1876) AF
- Colymbetes socialis* C.O.Waterhouse, 1876:106; TL: Mascarene Islands >Mauritius >Rodrigues island; LT: Balke 1992c:86 BMNH; DESCR.: Balke 1992c:86; N. COMB.: Branden 1885:93.
- souzannae** Balke, 1990 NT
- Rhantus souzannae* Balke, 1990c:19; TL: Costa Rica >Guanacaste province >El Reventado; Holotype MNHN; DESCR.: Balke 1992a:36.
- supranubicus** Balke, 2001 AU
- Rhantus supranubicus* Balke, 2001a:268; TL: Indonesia >Western New Guinea >Jayawijaya district >Mount Wilhelmina >Kali Oue Valley; Holotype NMW.
- suturalis** (W.S.Macleay, 1825) AU OR PL
- Colymbetes suturalis* W.S.Macleay, 1825:31; TL: Indonesia >Java; LT: J.Balfour-Browne 1939a:109 BMNH. DESCR.: Balke 1993:60; N. COMB.: J.Balfour-Browne 1939a:109.
- Rhantus annamita* Régimbart, 1899a:309; TL: Vietnam (Annam); LT: Balke 1992b:292 MNHN; N. SYN.: Balke 1992b:292.
- Colymbetes australis* Aubé, 1838b:236; TL: Australia (Nouvelle-Hollande); Syntypes ?; N. SYN.: Watts 1978:113.
- Rhantus birmanicus* Vazirani, 1970b:352; TL: Myanmar >Carin mountains >Asciuii Cheba; Holotype MNHN; N. SYN.: Balke 1992b:292.
- Rhantus pulverosus bramardi* Guignot, 1942a:87; TL: Morocco >Fés >Douyèt; Syntypes ?; N. SYN.: Nilsson 2001:53.
- Rhantus chinensis* Falkenström, 1936c:228; TL: China >Sichuan >Nitou Tatsienlu; LT: Balke 1990b:198 MZLU; N. SYN.: Balke 1990b:198.
- Rhantus dispar* Régimbart, 1899a:308; TL: Indonesia >Java >Bandong, Jakarta (Batavia); Syntypes MNHN; N. SYN.: Zimmermann 1920a:206.
- Rhantus punctatus* var. *flaviventris* Schilsky, 1908:600; TL: Germany >Luckenwalde, Strausberg; Syntypes ZMHB; N. SYN.: Nilsson 2001:53.
- Rhantus hypochlorus* Gozis, 1911a:36; TL: France >Provence [?]; Holotype ?; N. SYN.: Nilsson 2001:53.
- Colymbetes montrouzieri* Lucas, 1860:243; TL: New Caledonia (Balade); Syntypes MNHN; N. SYN.: J.Balfour-Browne 1939a:109.
- Rhantus morneri* Falkenström, 1937:41; TL: Australia >C part; LT: Balke 1993:60 NHRS; N. SYN.: Balke 1993:59.
- Rhantus neoguineensis* Guéorguiev & Rocchi, 1993:149; TL: Papua New Guinea >West Sepik province >Finim tel; Holotype SOFM; N. SYN.: Balke 2001a:263.
- Colymbetes pulverosus* Stephens, 1828:69; TL: Great Britain >England; Syntypes BMNH; N. SYN.: J.Balfour-Browne 1939a:109.
- Dyticus punctatus* Geoffroy, 1785:70; TL: France >Paris; Syntypes ?; preoccupied by Scopoli 1763:97; N. SYN.: Nilsson 2001:53.
- Rhantus regimbarti* Jakovlev, 1896:182; TL: Mongolia >C part; LT: Balke 1990b:196 ZIN; N. SYN.: Balke 1990b:196.
- Rhantus punctatus* var. *ruficollis* Schilsky, 1908:600; TL: Germany >Luckenwalde; Syntypes ZMHB; N. SYN.: Nilsson 2001:53.
- Colymbetes rufimanus* White, 1846:6; TL: New Zealand; Syntypes BMNH; N. SYN.: J.Balfour-Browne 1939a:109.
- Rhantus regimbarti* var. *sharpi* Jakovlev, 1896:183; TL: Mongolia, China >Xinjiang >Chotan, Nia oasis; Syntypes ZIN; N. SYN.: Balke 1990b:196.
- suturellus** (Harris, 1828) NA PL
- Colymbetes suturellus* Harris, 1828a:164; TL: [not given; North America by indication]; Syntypes MCZ; DESCR.: Larson et al. 2000:759; N. COMB.: Bedel 1881:276.
- Rhantus bistriatus* var. *semilineatus* Fleischer, 1898:25; TL: Sweden; Holotype ?; N. SYN.: Jacobson 1908:432.
- Agabus subopacus* Mannerheim, 1853:157; TL: US >Alaska >Kodiak Island; Syntypes ?; N. SYN.: Jacobson 1908:432.
- Rhantus zimmermanni* Wallis, 1933a:274; TL: Canada >Manitoba >Winnipeg; Holotype CNC; N. SYN.: Hatch 1953:233.
- taprobanicus** Sharp, 1890 OR PL
- Rhantus taprobanicus* Sharp, 1890b:346; TL: Sri Lanka >Bogawantalawa, Hadley; Syntypes BMNH; DESCR.: Balke 1992b:291.
- thibetanus** Régimbart, 1899 PL
- Rhantus thibetanus* Régimbart, 1899a:307; TL: China >Sichuan >Mou-Pin; LT: Balke 1992b:286 MNHN; DESCR.: Balke 1992b:286.
- Rhantus aequimarginatus* Falkenström, 1936c:232; TL: China >Sichuan >Chunchwa; LT: Balke 1992b:286 MZLU; N. SYN.: Balke 1992b:286.
- Rhantus thibetanus* var. *laticollis* Régimbart, 1899a:308; TL: China >Chang-Yang, Ichang, Kiu-Kiang; Syntypes MNHN; N. SYN.: Balke 1992b:286.
- tigris** Balke, 1995 OR
- Rhantus tigris* Balke, 1995a:233; TL: India >Assam >Kairchana; Holotype ZIN.
- validus** Sharp, 1882 NT
- Rhantus validus* Sharp, 1882a:624; TL: Chile; LT: Balke 1993:25 BMNH; DESCR.: Balke 1993:25.
- vermiculatus** Motschulsky, 1860 PL
- Rhantus vermiculatus* Motschulsky, 1860a:101; TL: Russia >Siberia >Nerchinsk (Nertschinsk); LT: Balke 1990b:204 ZMUM; DESCR.: Balke 1990b:204.
- vicinus** (Aubé, 1838) NT
- Colymbetes vicinus* Aubé, 1838b:243; TL: Colombia; Holotype MNHN; DESCR.: Balke 1992a:28; N. COMB.: Gemminger & Harold 1868:450.

**vinsoni** Balke, 1992 AF

*Rhantus vinsoni* Balke, 1992c:89; TL: Mascarene Islands >Mauritius; Holotype MNHN.

**vitiensis** J.Balfour-Browne, 1944 AU

*Rhantus vitiensis* J.Balfour-Browne, 1944b:99; TL: Fiji Islands >Viti Levu >Nadarivatu; LT: Balke 1993:47 BMNH; DESCR.: Balke et al. 2007:192.

**wallisi** Hatch, 1953 NA

*Rhantus wallisi* Hatch, 1953:233, by indication to *Colymbetes suturellus* Harris sensu Wallis 1933:274; TL: US >Maine >Aroostook Co. >Houlton; LT: Zimmerman & R.L.Smith 1975:87 USNM; DESCR.: Larson et al. 2000:758.

**wittei** Gschwendtner, 1938 AF

*Rhantus wittei* Gschwendtner, 1938a:14; TL: Zaire >Lake Albert NP >Nyarusambo [etc.]; Syntypes MRAC; DESCR.: Guignot 1961a:757.

**yessoensis** Sharp, 1891 PL

*Rhantus yessoensis* Sharp, 1891:6; TL: Japan >Chiuzenji, Junsai; Syntypes BMNH; DESCR.: Mori & Kitayama 1993:123.

Genus **Rugosus** García, 2001 NT (2 spp.)

*Rugosus* García, 2001:340; gender masculine; type species: *Rugosus pubis* García, 2001:343 by original designation.

**emarginatus** García, 2001 NT

*Rugosus emarginatus* García, 2001:345; TL: Venezuela >Amazonas >Guinia >Yavita >Caño Chivichichi; Holotype UZMC.

**pubis** García, 2001 NT

*Rugosus pubis* García, 2001:343; TL: Venezuela >Amazonas >Guinia >Yavita >Caño Chivichichi; Holotype UZMC.

Subfamily **COPELATINAE** (1 tribe)

**Copelatinae** Branden, 1885:82, as tribe of Colymbetidae; type genus: *Copelatus*; DESCR.: Larson et al. 2000:44; N. STAT.: Miller 2001a:72.

Tribe **COPELATINI** (6 genera)

**Copelatinae** Branden, 1885:82, as tribe of Colymbetidae; type genus: *Copelatus*; DESCR.: Larson et al. 2000:44 [as Copelatinae]; N. STAT.: Miller 2001a:72.

**Lacconectini** Branden, 1885:87, as tribe of Colymbetidae; type genus: *Lacconectus*; N. SYN.: Nilsson et al. 1989:312.

**Aglymbini** Branden, 1885:87, as tribe of Colymbetidae; type genus: *Aglymbus*; N. SYN.: Nilsson et al. 1989:310.

Genus **Agaporomorphus** Zimmermann, 1921 NT (8 spp.)

*Agaporomorphus* Zimmermann, 1921b:202; gender masculine; type species: *Agaporomorphus knischi* Zimmermann, 1921b:203 by subsequent designation of Guignot 1946a:116; DESCR.: Miller 2001b:520.

**GROUP dolichodactylus** NT (3 spp.)

**dolichodactylus** K.B.Miller, 2001 NT

*Agaporomorphus dolichodactylus* K.B.Miller, 2001b:527; TL: Brazil >Mato Grosso >Cuiabá (Guiába); Holotype FSCA.

**grandisinuatus** K.B.Miller, 2001 NT

*Agaporomorphus grandisinuatus* K.B.Miller, 2001b:526; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype FSCA.

**mecolobus** K.B.Miller, 2001 NT

*Agaporomorphus mecolobus* K.B.Miller, 2001b:527; TL: Brazil >São Paulo province >Piracicaba; Holotype FSCA.

**GROUP knischi** NT (4 spp.)

**colberti** K.B.Miller & Wheeler, 2008 NT

*Agaporomorphus colberti* K.B.Miller & Wheeler, 2008:64; TL: Venezuela > Rio Negro province >Rio Baria; Holotype MIZA.

**knischi** Zimmermann, 1921 NT

*Agaporomorphus knischi* Zimmermann, 1921b:203; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Miller 2001b:525 ZSM; DESCR.: Miller 2001b:521.

**silvaticus** K.B.Miller, 2005 NT

*Agaporomorphus silvaticus* K.B.Miller, 2005a:56; TL: Peru >Madre de Dios >Tambopata >Posadas Amazonas; Holotype USNM.

**tambopatensis** K.B.Miller, 2005 NT

*Agaporomorphus tambopatensis* K.B.Miller, 2005a:52; TL: Peru >Madre de Dios >Tambopata >Posadas Amazonas; Holotype USNM.

**GROUP pereirai** NT (1 sp.)

**pereirai** Guignot, 1957 NT

*Agaporomorphus pereirai* Guignot, 1957c:44; TL: Brazil >Pará province >Cachimbo; Holotype MNHN; DESCR.: Miller 2001b:525.

Genus **Aglymbus** Sharp, 1880 NT (10 spp.)

*Aglymbus* Sharp, 1880:clix; gender masculine; type species: *Agabus leprieurii* Aubé, 1838:363 by monotypy; DESCR.: Guignot 1961a:745.

**eminens** (Kirsch, 1873) NT

*Agabus eminens* Kirsch, 1873:131; TL: Peru >Pozuzo (Pozuzu); LT: Miller 1997a:285 MTD; DESCR.: Miller 1997a:285; N. COMB.: Miller 1997a:285.

**festae** (Griffini, 1899) NT

*Lacconectus festae* Griffini, 1899:2; TL: Ecuador >San José; Holotype MRSN; DESCR.: Brancucci 1986:168; N. COMB.: Brancucci 1986:168.

**instriolatus** Zimmermann, 1923 NT

*Aglymbus instriolatus* Zimmermann, 1923:37; TL: Brazil >São Paulo >Campos de Jordão; Syntypes MPSP.

**janeiroi** Nilsson, 2001 NT

*Aglymbus janeiroi* Nilsson, 2001:9, as replacement name for *Dyticus rufipes* Brullé, 1837:49; TL: Brazil >Rio de Janeiro; Syntypes ?; DESCR.: Sharp 1882a:596 (as *rufipes*).

*Dyticus rufipes* Brullé, 1837:49; TL: Brazil >Rio de Janeiro; Syntypes ?; preoccupied by O.F.Müller 1776:73; objective synonym of *Aglymbus janeiroi* Nilsson, 2001:9.

**leprieurii** (Aubé, 1838) NT

*Agabus leprieurii* Aubé, 1838b:363; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Sharp 1882a:596; N. COMB.: Sharp 1882a:596.

**optatus** Sharp, 1882 NT

*Aglymbus optatus* Sharp, 1882a:597; TL: Colombia; Holotype BMNH.

**pallidiventris** (Aubé, 1838) NT

*Agabus pallidiventris* Aubé, 1838b:360; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Sharp 1882a:597; N. COMB.: Sharp 1882a:597.

**pilatus** Guignot, 1950 NT

*Aglymbus pilatus* Guignot, 1950a:102; TL: French Guiana (Cayenne); Holotype MNHN.

**sculpturatus** Sharp, 1882 NT

*Aglymbus sculpturatus* Sharp, 1882a:596; TL: Brazil >Pará province >Bragança (Bragance); Holotype BMNH.

**subsignatus** Guignot, 1952 NT

*Aglymbus subsignatus* Guignot, 1952a:31; TL: Brazil >Espírito Santo province; Holotype MNHN.

Genus **Copelatus** Erichson, 1832 AF AU NA NT OR PC PL (438 spp.)

*Copelatus* Erichson, 1832:18; gender masculine; type species: *Dytiscus posticatus* Fabricius, 1801:268 by monotypy; DESCR.: Guéorguiev 1968b:6.

**GROUP abonnenci** NT (1 sp.)

**abonnenci** Guignot, 1939 NT

*Copelatus abonnenci* Guignot, 1939a:248; TL: French Guiana >Sinnamary river; Holotype MNHN.

**GROUP capensis** AF (3 spp.)

**capensis** Sharp, 1882 AF

*Copelatus capensis* Sharp, 1882a:578; TL: South Africa >Eastern Cape >Addo (Adoo Bush); Syntypes BMNH; DESCR.: Bilardo & Pederzani 1972:75.

**lignosus** Guignot, 1955 AF

*Copelatus lignosus* Guignot, 1955d:193; TL: Zaire >Equateur (Ubangi) >Nouvelle-Anvers; Holotype MRAC.

**strinatii** Guignot, 1958 AF

*Copelatus strinatii* Guignot, 1958c:277; TL: Congo >Nkila (Kila-Tari); Holotype MNHN.

**GROUP chevrolati** AF AU NA NT (10 spp.)

**brevistrigatus** Guignot, 1959 AF

*Copelatus brevistrigatus* Guignot, 1959c:164; TL: Zaire >Orientale (Albert NP) >Kasenyi; Holotype IRSNB.

**chevrolati** Aubé, 1838 NA NT

*Copelatus chevrolati* Aubé, 1838b:389; TL: US; Syntypes ?; DESCR.: Larson et al. 2000:48.

**ssp. renovatus** Guignot, 1952 NA NT

*Copelatus renovatus* Guignot, 1952c:170, as replacement name for *Copelatus schaefferi* Guignot, 1952a:23; TL: US >Arizona, California, New Mexico, Texas; Syntypes USNM; DESCR.: Young 1963a:57.

*Copelatus chevrolatii* var. *australis* Schaeffer, 1908:17; TL: US >Arizona, California, New Mexico, Texas; Syntypes USNM; preoccupied by Clark 1863a:14; objective synonym of *Copelatus renovatus* Guignot, 1952c:170.

*Copelatus chevrolati schaefferi* Guignot, 1952a:23, as replacement name for *Copelatus australis* Schaeffer, 1908:17; TL: US >Arizona, California, New Mexico, Texas; Syntypes USNM; preoccupied by Young 1942:92; objective synonym of *Copelatus renovatus* Guignot, 1952c:170.

**clarki** Sharp, 1882 AU

*Copelatus clarki* Sharp, 1882a:585; TL: Australia >Queensland >Cape York; LT: Watts 1978:125 BMNH; DESCR.: Watts 1978:125.

**conci** Bilardo, 1982 AF

*Copelatus concii* Bilardo, 1982a:448; TL: Cameroon >Kribi; Holotype MSNM.

**externus** Kirsch, 1873 NT

*Copelatus externus* Kirsch, 1873:132; TL: Peru >Pozuzo (Pozuzu); Syntypes MTD.

**fractistriatus** Bilardo & Rocchi, 1995 AF

*Copelatus fractistriatus* Bilardo & Rocchi, 1995:155; TL: Gabon >Makokou; Holotype CAB.

**interstriatus** J.Balfour-Browne, 1939 NT

*Copelatus interstriatus* J.Balfour-Browne, 1939d:85; TL: Brazil >Amazonas; Holotype BMNH.

**kindianus** Guignot, 1954 AF

*Copelatus kindianus* Guignot, 1954c:43; TL: Guinea >Kindia; Holotype MNHN; DESCR.: Guignot 1961a:703.



**minimus** Bilardo & Rocchi, 1995 AF

*Copelatus minimus* Bilardo & Rocchi, 1995:155; TL: Gabon >Lopé-Okanda reserve; Holotype CAB.

**virungaensis** Bilardo, 1982 AF

*Copelatus virungaensis* Bilardo, 1982a:252; TL: Zaire >Nord-Kivu >Virunga NP >Rwindi hotel; Holotype CAB.

**GROUP consors** AF NT (18 spp.)

**alternatus** Sharp, 1882 NT

*Copelatus alternatus* Sharp, 1882a:576; TL: Brazil; Syntypes BMNH.

**angouei** Bilardo & Rocchi, 2011 AF

*Copelatus angouei* Bilardo & Rocchi, 2011:209; TL: Gabon >Cristal mountains NP >Tchimbélé; Holotype MSNM.

**amazonicus** Régimbart, 1889 NT

*Copelatus amazonicus* Régimbart, 1889a:391; TL: Peru >Amazonas >Tarapote; Syntypes MNHN.

*Copelatus amazonicus* Régimbart, 1899c:2; TL: Peru >Amazonas >Tarapote <<Ecuador >Santiago valley; Syntypes MNHN; preoccupied by Régimbart 1889a:391; N. SYN.: Zimmermann 1920a:137.

**annobomensis** J.Balfour-Browne, 1939 AF

*Copelatus annobomensis* J.Balfour-Browne, 1939d:73; TL: Equatorial Guinea >Annobón Island; Holotype BMNH.

**bonvouloiri** Sharp, 1882 NT

*Copelatus bonvouloiri* Sharp, 1882a:576; TL: Brazil >Santa Catarina province; Holotype ?.

**calaquei** Bilardo & Rocchi, 2008 AF

*Copelatus cynthiae* Bilardo & Rocchi, 2008:227; TL: Gabon >Batéké Plateaux NP >Ntsa camp; Holotype CAB.

**concolor** Sharp, 1882 NT

*Copelatus concolor* Sharp, 1882a:575; TL: Brazil >Amazonas >Pebas >Rio Purus; Syntypes BMNH.

**consors** Sharp, 1882 NT

*Copelatus consors* Sharp, 1882a:574; TL: Argentina >Pampas; Syntypes BMNH.

**duponti** Aubé, 1838 NT

*Copelatus duponti* Aubé, 1838b:371; TL: Brazil; Syntypes ?; DESCR.: Sharp 1882:576.

**festae** Régimbart, 1899 NT

*Copelatus festae* Régimbart, 1899c:3; TL: Ecuador >Gualaquiza; Syntypes MRSN.

**incognitus** Sharp, 1882 NT

*Copelatus incognitus* Sharp, 1882b:38; TL: Mexico >Veracruz >Córdoba (Cordova); Syntypes BMNH.

*Copelatus neglectus* Sharp, 1882a:575; TL: Venezuela >Sucre state >Cumaná; Syntypes BMNH; N. SYN.: Guéorguiev 1968b:18.

**instabilis** Régimbart, 1897 AF

*Copelatus instabilis* Régimbart, 1897a:210; TL: Mascarene Islands >Mauritius >Curepipe; Syntypes MNHN; DESCR.: Guignot 1961a:700.

**mancus** Sharp, 1887 NT

*Copelatus mancus* Sharp, 1887a:757; TL: Panama >Volcán Barú NP (Chiriqui); Holotype BMNH.

**proximus** Sharp, 1882 NT

*Copelatus proximus* Sharp, 1882b:36; TL: Guatemala >Retalhuleu district >San Gerónimo; Syntypes BMNH.

**striatellus** Boheman, 1848 AF

*Copelatus striatellus* Boheman, 1848:243; TL: South Africa (Caffraria interiore); Syntypes NHRS; DESCR.: Omer-Cooper 1964a:123.

*Copelatus depauperatus* Régimbart, 1894:238; TL: South Africa >Gauteng (Transvaal) >Hammanskraal (Hamman's Kraal); Holotype MNHN; N. SYN.: Omer-Cooper 1964a:120.

*Copelatus depauperatus* Régimbart, 1895a:161; TL: South Africa >Gauteng (Transvaal) >Hammanskraal (Hamman's Kraal); Holotype MNHN; N. SYN.: Omer-Cooper 1964a:120.

*Copelatus incertus* Omer-Cooper, 1957:73; TL: South Africa >Mpumalanga (Transvaal) >Belfast; Holotype BMNH; N. SYN.: Omer-Cooper 1964a:120.

*Copelatus striatellus* var. *rufibasalis* Gschwendtner, 1938a:12; TL: Zaire >Albert NP >Kanyabayongo, Ruhengeri; Syntypes MRAC; N. SYN.: Guignot 1961a:697.

*Copelatus depauperatus semiformis* Guignot, 1954d:38; TL: Zaire >Katanga >Upemba NP >Kapero swamp; Syntypes MRAC; N. SYN.: Omer-Cooper 1965a:162.

**striaticollis** Lucas, 1857 NT

*Copelatus striaticollis* Lucas, 1857:48; TL: Brazil >Minas Gerais province; Syntypes ?.

**thiriouxi** Peschet, 1917 AF

*Copelatus thiriouxi* Peschet, 1917a:29; TL: Mascarene Islands >Mauritius >Port-Louis; Holotype MNHN; DESCR.: Guignot 1961a:702.

**unguicularis** Régimbart, 1903 AF

*Copelatus unguicularis* Régimbart, 1903a:19; TL: Madagascar >Maevatanana (Suberbieville); Holotype MNHN; DESCR.: Guignot 1961a:701.

**GROUP duodecimstriatus** AF AU NT OR (18 spp.)

**cryptarchoides** Régimbart, 1899 OR

*Copelatus cryptarchoides* Régimbart, 1899a:293; TL: India >Karnataka >coastal part (Kanara); LT: Vazirani 1970:318 MNHN; DESCR.: Vazirani 1970a:318.

*Copelatus nilgircus* J.Balfour-Browne, 1939d:74; TL: India >Nilgiri Hills; Holotype BMNH; N. SYN.: Vazirani 1970a:318.

**duodecimstriatus** Aubé, 1838 AF

*Copelatus duodecimstriatus* Aubé, 1838b:378; TL: Mascarene Islands >Mauritius; Syntypes ?; DESCR.: Guignot 1961a:727.

**fidschiensis** Zimmermann, 1928 AU

*Copelatus fidschiensis* Zimmermann, 1928a:173; TL: Fiji Islands; Syntypes BMNH.

**kilimandjarensis** Bilardo & Pederzani, 1972 AF

*Copelatus kilimandjarensis* Bilardo & Pederzani, 1972:80; TL: Tanzania >Kilimanjaro mountain >Marangu; Holotype CAB.

**leonensis** Legros, 1954 AF

*Copelatus leonensis* Legros, 1954:273; TL: Sierra Leone >Freetown; Holotype MNHN.

**mahleri** Holmen & Vazirani, 1990 OR

*Copelatus mahleri* Holmen & Vazirani, 1990:28; TL: Sri Lanka >Inginiyagala; Holotype ZMUC.

**mysorensis** Vazirani, 1970 OR

*Copelatus mysorensis* Vazirani, 1970a:319; TL: India >Karnataka (Mysore) >Shimoga; Holotype MNHN.

**neoguineensis** Zimmermann, 1919 AU

*Copelatus neoguineensis* Zimmermann, 1919a:199; TL: Papua New Guinea >New Britain island >Kokopo (Herbertshöhe); Syntypes ?.

**nilssoni** Wewalka, 1982 AF

*Copelatus nilssoni* Wewalka, 1982a:130; TL: Kenya >Arabel >Mount Kulal; Holotype CGW.

**ragazzii** Régimbart, 1887 AF

*Copelatus ragazzii* Régimbart, 1887a:637; TL: Ethiopia >Shewa >Fale (Fallé); Syntypes MSNG; DESCR.: Guignot 1961a:726.

*Copelatus asemus* Omer-Cooper, 1931:783; TL: Ethiopia >Chilalu mountain; Syntypes BMNH; N. SYN.: Guignot 1961a:726.

**royi** Legros, 1958 AF

*Copelatus royi* Legros, 1958:214; TL: Guinea >Mont Nimba; Holotype MNHN.

**silvestrii** Régimbart, 1903 NT

*Copelatus silvestrii* Régimbart, 1903b:72; TL: Argentina >Salta province; Syntypes MSNG.

**tanaus** Guignot, 1953 AF

*Copelatus tanaus* Guignot, 1953a:239; TL: Zaire >Sud-Kivu >Kalehe territory; Holotype MRAC.

**uldanuensis** Hendrich & Balke, 1995 OR

*Copelatus uldanuensis* Hendrich & Balke, 1995:45; TL: Indonesia >Bali >5 km N of Bedugul; Holotype ZMHB.

**usagarensis** Zimmermann, 1926 AF

*Copelatus usagarensis* Zimmermann, 1926a:29; TL: Tanzania >Usagara region; Syntypes ZSM; DESCR.: Nilsson et al. 1997:34.

**wallacei** J.Balfour-Browne, 1939 OR

*Copelatus wallacei* J.Balfour-Browne, 1939d:73; TL: Indonesia >Maluku >Bacan island (Batchian); Holotype BMNH.

**wewalkai** Holmen & Vazirani, 1990 OR

*Copelatus wewalkai* Holmen & Vazirani, 1990:28, as replacement name for *Copelatus spangleri* Wewalka 1981a:68; TL: India >Goa >Marmagao (Marmagoa); Holotype USNM; DESCR.: Wewalka 1981a:68 (as *spangleri*).

*Copelatus spangleri* Wewalka, 1981a:68; TL: India >Goa >Marmagao (Marmagoa); Holotype USNM; preoccupied by Vazirani 1974:19; objective synonym of *Copelatus wewalkai* Holmen & Vazirani, 1990:28.

**xanthocephalus** Régimbart, 1899 AU

*Copelatus xanthocephalus* Régimbart, 1899a:293; TL: New Guinea; Syntypes MNHN.

**GROUP erichsonii** AF AU NA NT OR PL (136 spp.)

**acamas** Guignot, 1955 AF

*Copelatus acamas* Guignot, 1955c:68; TL: Madagascar >Isalo NP; Holotype MNHN.

**advena** Sharp, 1882 NT

*Copelatus advena* Sharp, 1882a:590; TL: South America [?]; Syntypes BMNH.

**aemulus** Bilardo & Rocchi, 1995 AF

*Copelatus aemulus* Bilardo & Rocchi, 1995:144; TL: Gabon >Makokou; Holotype CAB.

**aequatorius** Régimbart, 1899 NT

*Copelatus aequatorius* Régimbart, 1899c:4; TL: Ecuador >Gualaquiza; Syntypes MRSN.

**agrias** Guignot, 1954 AF

*Copelatus agrias* Guignot, 1954d:7; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Guignot 1961a:676.

**ambiguus** Bertrand & Legros, 1975 AF

*Copelatus ambiguus* Bertrand & Legros, 1975:672; TL: Congo >Odzala NP; Holotype MNHN; DESCR.: Bilardo & Rocchi 1995:153.

**andobonicus** Guignot, 1960 AF

*Copelatus andobonicus* Guignot, 1960a:101; TL: Madagascar >Andobo >Antsingy forest; Holotype MNHN.

**andreinii** Régimbart, 1905 AF

*Copelatus andreinii* Régimbart, 1905:208; TL: Eritrea >Ādi Ugrī (Adi-Ugri); Syntypes MZUF; DESCR.: Bilardo & Pederzani 1978:127.

**andrewesi** J.Balfour-Browne, 1939 NT

*Copelatus andrewesi* J.Balfour-Browne, 1939d:84; TL: Trinidad >Andrewes Bequest; Holotype BMNH.

**apuzzoi** Bilardo & Rocchi, 1999 AF

*Copelatus apuzzoi* Bilardo & Rocchi, 1999:225; TL: Gabon >Ovan >Mingouli falls; Holotype MSNM.

**aruensis** J.Balfour-Browne, 1939 AU

*Copelatus aruensis* J.Balfour-Browne, 1939a:105, as replacement name for *Copelatus haemorrhoidalis* Régimbart, 1883:229; TL: Indonesia >Aru Islands; Holotype MNHN.

*Copelatus haemorrhoidalis* Régimbart, 1883:229; TL: Indonesia >Aru Islands; Holotype MNHN; preoccupied by Fabricius 1787:191; objective synonym of *Copelatus aruensis* J.Balfour-Browne, 1939a:105.

**assalyi** Bilardo & Rocchi, 2010 AF

*Copelatus assalyi* Bilardo & Rocchi, 2010:30; TL: Gabon >Plateaux Batéké NP >Ntsa camp; Holotype MSNM.

**atrosulcatus** Régimbart, 1906 AF PL

*Copelatus atrosulcatus* Régimbart, 1906a:251; TL: Ethiopia, Kenya; Syntypes MNHN; DESCR.: Balfour-Browne 1939d:83.

**baoulicus** Bilardo & Pederzani, 1978 AF

*Copelatus baoulicus* Bilardo & Pederzani, 1978:123; TL: Ivory Coast >Bouaké; Holotype CFP.

**basifasciatus** Régimbart, 1895 AF

*Copelatus basifasciatus* Régimbart, 1895a:171; TL: Gabon >N'Gounié river >Fougamou (Samba falls); Syntypes MNHN; DESCR.: Guignot 1961a:684.

**biswasi** Mukherjee & Sengupta, 1986 OR

*Copelatus biswasi* Mukherjee & Sengupta, 1986:281; TL: India >Kerala >Silent Valley; Holotype NZSI.

**bolivianus** Guignot, 1957 NT

*Copelatus bolivianus* Guignot, 1957d:7; TL: Bolivia >Santa Rosa >Yacuma river; Holotype ZSM.

**bottegoi** Régimbart, 1895 AF

*Copelatus bottegoi* Régimbart, 1895a:174; TL: Ethiopia >Genale river (Ganale Gudda) <Togoland; Syntypes MSNG; DESCR.: Bilardo & Rocchi 1995:145.

*Copelatus bottegoi* Régimbart, 1895c:191; TL: Ethiopia >Arussi Galla >Genale river (Ganale Gudda), Hababà; Syntypes MSNG; preoccupied by Régimbart 1895a:174; N. SYN.: Zimmermann 1920a:138.

**buqueti** Aubé, 1838 NT

*Copelatus buqueti* Aubé, 1838b:368; TL: Brazil, French Guiana (Cayenne); Syntypes ?; DESCR.: Sharp 1882a:591.

**burgeoni** Gschwendtner, 1930 AF

*Copelatus burgeoni* Gschwendtner, 1930a:217; TL: Zaire >Orientale >Uele river >upper part (Haut Uelé) >Moto; Holotype MRAC; DESCR.: Bilardo & Rocchi 1995:153.

**ssp. variabilis** Guignot, 1956 AF

*Copelatus burgeoni variabilis* Guignot, 1956d:52; TL: Zaire >Equateur >Lake Tumba >Bikoro (Mabali); Holotype MRAC.

**caelatipennis** Aubé, 1838 NT

*Copelatus caelatipennis* Aubé, 1838b:382; TL: Antilles, Brazil; Syntypes ?; DESCR.: Young 1963a:62.

**ssp. angustatus** Chevrolat, 1863 NT

*Copelatus angustatus* Chevrolat, 1863:201; TL: Cuba >Havana; Syntypes ?; DESCR.: Young 1963a:59; N. STAT.: Young 1963a:59.

**ssp. fragilis** Sharp, 1882 NT

*Copelatus fragilis* Sharp, 1882b:40; TL: Guatemala >Escuintla district >Paso Antonio; Syntypes BMNH; DESCR.: Young 1963a:59; N. STAT.: Young 1963a:59.

**ssp. princeps** Young, 1963 NA NT

*Copelatus caelatipennis princeps* Young, 1963a:64; TL: US >Florida >Dade Co. >Miami River; Holotype UMMZ.

**caelatus** Guignot, 1952 NT

*Copelatus caelatus* Guignot, 1952a:20; TL: Costa Rica >San José; Holotype MNHN.

**camerunensis** Guignot, 1941 AF

*Copelatus camerunensis* Guignot, 1941a:38; TL: Cameroon >Bafoussam; Holotype MNHN; DESCR.: Guignot 1961a:691.

*Copelatus lewisi* J.Balfour-Browne, 1947b:138; TL: Sudan >Didinga mountains >Nagichot; Holotype BMNH; N. SYN.: Guignot 1961a:691.

**ssp. baliolus** Guignot, 1947 AF

*Copelatus baliolus* Guignot, 1947a:26; TL: Zaire >Kivu lake >Louvominga; Syntypes MRAC; DESCR.: Guignot 1961a:691; N. STAT.: Guignot 1961a:691.

**carinatus** Sharp, 1882 AF

*Copelatus carinatus* Sharp, 1882a:585; TL: Guinea-Bissau; Holotype ?; DESCR.: Omer-Cooper 1964a:127.

**chibcha** Guignot, 1952 NT

*Copelatus chibcha* Guignot, 1952a:22; TL: Costa Rica >Cicuelas; Syntypes MNHN.

**chloroticus** Régimbart, 1899 NT

*Copelatus chloroticus* Régimbart, 1899c:3; TL: Ecuador >Gualaquiza; Syntypes MRSN.

*Copelatus americanus* J.Balfour-Browne, 1939d:84, as replacement name for *Copelatus lividus* Zimmermann, 1924b:2; TL: Brazil >Amazonas >Manaus (Manaos); Syntypes NHRS; N. SYN.: Guignot 1952a:21.

*Copelatus lividus* Zimmermann, 1924b:2; TL: Brazil >Amazonas >Manaus (Manaos); Syntypes NHRS; preoccupied by Sharp 1882a:565; N. SYN.: Guignot 1952a:21.

**collarti** Gschwendtner, 1932 AF

*Copelatus collarti* Gschwendtner, 1932b:266; TL: Zaire >Likimi [etc.]; Syntypes MRAC; DESCR.: Guignot 1961a:680.

*Copelatus katangensis* Guignot, 1952d:4; TL: Zaire >Katanga >Upemba NP >Kabenga; Holotype MRAC; N. SYN.: Guignot 1961a:680.

**compertus** Guignot, 1956 AF

*Copelatus compertus* Guignot, 1956e:221; TL: Senegal >Niokolo Koba NP >Badi; Holotype MNHN.

**confinis** Bilardo & Rocchi, 1999 AF

*Copelatus confinis* Bilardo & Rocchi, 1999:225; TL: Gabon >Masuku (Franceville) >Mougouango village; Holotype CAB.

**cooperae** Bilardo & Pederzani, 1972 AF

*Copelatus cooperae* Bilardo & Pederzani, 1972:74; TL: Kenya >Kikambala; Holotype CFP.

**cordovai** Megna & Epler, 2012 NT

*Copelatus cordovai* Megna & Epler, 2012:391; TL: Cuba >Las Tunas province >Amancio >Comunales; Holotype CZCTR.

**cordylinoides** J.Balfour-Browne, 1938 NT

*Copelatus cordylinoides* J.Balfour-Browne, 1938:101; TL: Guyana >Kaieteur NP (Savannah); Holotype BMNH.

**curvispinis** Bilardo & Rocchi, 2008 AF

*Copelatus curvispinis* Bilardo & Rocchi, 2008:224; TL: Gabon >Batéké Plateaux NP >Mbié camp; Holotype MSNM.

**cynthiae** Bilardo & Rocchi, 2008 AF

*Copelatus cynthiae* Bilardo & Rocchi, 2008:226; TL: Gabon >Batéké Plateaux NP >Mbié camp; Holotype MSNM.

**danyi** Megna & Epler, 2012 NT

*Copelatus danyi* Megna & Epler, 2012:393; TL: Cuba >Juventud island >Punta del Este; Holotype CZCTR.

**deceptor** Bilardo & Rocchi, 1995 AF

*Copelatus deceptor* Bilardo & Rocchi, 1995:150; TL: Gabon >35 km NE of Oyem; Holotype MSNM.

**depressus** Sharp, 1882 NT

*Copelatus depressus* Sharp, 1882a:588; TL: Guatemala >Retalhuleu district >San Gerónimo; Syntypes BMNH.

**distinctus** Aubé, 1838 NT

*Copelatus distinctus* Aubé, 1838b:375; TL: Mexico; Syntypes ?; DESCR.: Young 1963a:73.

*Copelatus impressicollis* Sharp, 1882a:589; TL: Guatemala >Guatemala City, San Gerónimo; Syntypes BMNH; N. SYN.: Young 1963a:73.

**edax** Guignot, 1955 AF

*Copelatus edax* Guignot, 1955e:5; TL: Zambia (Congo Belge) >Musosa; Holotype MRAC; DESCR.: Bilardo & Pederzani 1972:74.

**ellai** Bilardo & Rocchi, 1995 AF

*Copelatus ellai* Bilardo & Rocchi, 1995:148; TL: Gabon >Makokou; Holotype MSNM.

**elutus** Guignot, 1958 AF

*Copelatus elutus* Guignot, 1958d:104; TL: Zaire >Sud-Kivu >Uvira >Ngovi river >upper part; Holotype MRAC; DESCR.: Bilardo & Rocchi 1995:144.

**erichsonii** Guérin-Méneville, 1847 AF PL

*Copelatus erichsonii* Guérin-Méneville, 1847:51; TL: Ethiopia; Syntypes ?; DESCR.: Guignot 1961a:667.

*Copelatus erichsonii* Guérin-Méneville, 1849:270; TL: Ethiopia; Syntypes ?; preoccupied by Guérin-Méneville 1847:51; N. SYN.

*Copelatus formosus* Wollaston, 1867:34; TL: Cape Verde >São Tiago; Syntypes ?; N. SYN.: Alluaud 1928:64.

**esteriensis** Bilardo & Pederzani, 1978 AF

*Copelatus esteriensis* Bilardo & Pederzani, 1978:124; TL: Gabon >Cap Esterias; Holotype MSNM.

**eucrius** Guignot, 1952 AF

*Copelatus eucrius* Guignot, 1952d:3; TL: Zaire >Katanga >Upemba NP >Kankunda river; Holotype MRAC; DESCR.: Guignot 1961a:689.

*Copelatus eucrius* var. *fractus* Guignot, 1953b:2; TL: Zaire >Katanga >Upemba NP >Lusinga >Kamitungulu river; Holotype MRAC; N. SYN.: Nilsson 2001:60.

*Copelatus eucrius fulvus* Guignot, 1952d:4; TL: Zaire >Katanga >Upemba NP >Mware river; Holotype MRAC; N. SYN.: Guignot 1961a:689.

**evanidus** Bilardo & Rocchi, 1995 AF

*Copelatus evanidus* Bilardo & Rocchi, 1995:146; TL: Gabon >Makokou >Zadié river; Holotype MSNM.

**exaratus** Sharp, 1882 NT

*Copelatus exaratus* Sharp, 1882a:591; TL: Brazil >Amazonas; Syntypes BMNH.

**fasciatus** Bilardo & Rocchi, 1995 AF

*Copelatus fasciatus* Bilardo & Rocchi, 1995:152; TL: Gabon >Mayébout (Mayibout); Holotype CAB.

**fastidiosus** Guignot, 1959 AF

*Copelatus fastidiosus* Guignot, 1959c:164; TL: Zaire >Orientale (Albert NP) >Kasenyi; Holotype IRSNB.

**flavidus** Régimbart, 1895 AF

*Copelatus flavidus* Régimbart, 1895a:168; TL: Gabon >Cristal mountains <Ghana >Ada (Addah); Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:127.

**gabonicus** Bilardo & Pederzani, 1978 AF

*Copelatus gabonicus* Bilardo & Pederzani, 1978:120; TL: Gabon >Ntoum; Holotype MSNM.

**galapagoensis** G.R.Waterhouse, 1845 NT

*Copelatus galapagoensis* G.R.Waterhouse, 1845:23; TL: Galapagos Islands; Syntypes ?; DESCR.: Van Dyke 1953:31.

**glyphicus** (Say, 1823) NA

*Colymbetes glyphicus* Say, 1823a:99; TL: US >South Carolina >Charleston Co. >Sullivans Island; Syntypes lost; DESCR.: Larson et al. 2000:51; N. COMB.: Sharp 1882a:589.

*Copelatus decemstriatus* Aubé, 1838b:379; TL: US; Syntypes ?; N. SYN.: Melsheimer 1853:31.

**griffinii** Régimbart, 1899 NT

*Copelatus griffinii* Régimbart, 1899c:4; TL: Ecuador >Santiago river; Syntypes MRSN.

**guadelupensis** Legros, 1948 NT

*Copelatus guadelupensis* Legros, 1948:105; TL: Guadeloupe >Trois-Rivières; Holotype MNHN.

**hararensis** Guignot, 1952 AF

*Copelatus hararensis* Guignot, 1952a:22; TL: Ethiopia >Harer (Harar); Holotype MNHN; DESCR.: Guignot 1961a:682 (as *harrarensis*).

*Copelatus harrarensis* Guignot, 1961a:682, as unjustified emendation of *hararensis*; TL: Ethiopia >Harer (Harar); Holotype MNHN; objective synonym of *Copelatus hararensis* Guignot, 1952a:22.

**iguelaensis** Bilardo & Rocchi, 2002 AF

*Copelatus iguelaensis* Bilardo & Rocchi, 2002:156; TL: Gabon >Laguna Iguéla >Tchongorové (Ntchongorovié); Holotype MSNM.

**ilybioides** Régimbart, 1895 AF

*Copelatus ilybioides* Régimbart, 1895a:167; TL: Madagascar >Antananarivo (Tananarive); Holotype MNHN; DESCR.: Guignot 1961a:690.

**inopinatus** Bilardo & Rocchi, 1995 AF

*Copelatus inopinatus* Bilardo & Rocchi, 1995:151; TL: Gabon >35 km NE of Oyem; Holotype MSNM.

**insidiosus** Bilardo & Rocchi, 1995 AF

*Copelatus insidiosus* Bilardo & Rocchi, 1995:148; TL: Gabon >Libreville >Pointe Okanda; Holotype CAB.

**insulanus** Guignot, 1939 NT

*Copelatus insulanus* Guignot, 1939a:246; TL: Guadeloupe; Holotype MNHN.

**integer** Sharp, 1882 NT

*Copelatus integer* Sharp, 1882a:590; TL: Nicaragua >Chontales province; Syntypes BMNH; DESCR.: Young 1963a:65.

**internus** Régimbart, 1904 AF

*Copelatus internus* Régimbart, 1904a:66; TL: Equatorial Guinea >Bioko (Fernando Po) >Moca (Moka); Syntypes MSNG; DESCR.: Guignot 1961a:677.

**jactator** Guignot, 1955 AF

*Copelatus jactator* Guignot, 1955f:1098; TL: Guinea >Kindia; Syntypes IFAN; DESCR.: Nilsson et al. 1997:31.

**javanus** Régimbart, 1883 OR

*Copelatus javanus* Régimbart, 1883:230; TL: Indonesia >Java >Ardjoeno, Soerabaya; Syntypes RMNH; DESCR.: Régimbart 1899a:300.

**jocosus** Guignot, 1955 AF

*Copelatus jocosus* Guignot, 1955e:4; TL: Zaire >Orientale (Kibali-Ituri) >betw. Mambasa & Mungbere >Epulu; Holotype MRAC.

**johannis** Guignot, 1954 AF

*Copelatus johannis* Guignot, 1954d:33; TL: Zaire >Katanga >Upemba NP >Kabenga, Mabwe; Syntypes MRAC; DESCR.: Guignot 1961a:669.

**kongouensis** Bilardo & Rocchi, 1999 AF

*Copelatus kongouensis* Bilardo & Rocchi, 1999:226; TL: Gabon >Makokou >Kongou falls; Holotype CAB.

**laeticulus** Sharp, 1882 NT

*Copelatus laeticulus* Sharp, 1882b:38; TL: Mexico >Oaxaca; Holotype BMNH.

**latifasciatus** Bilardo & Rocchi, 1999 AF

*Copelatus latifasciatus* Bilardo & Rocchi, 1999:224; TL: Gabon >Masuku (Franceville) >Mougouango village; Holotype MSNM.

**leonardii** Bilardo & Rocchi, 1999 AF

*Copelatus leonardii* Bilardo & Rocchi, 1999:224; TL: Gabon >Masuku (Franceville) >Mougouango village; Holotype MSNM.

**lepersonneae** Gschwendtner, 1943 AF

*Copelatus lepersonneae* Gschwendtner, 1943:425; TL: Zaire >Orientale >Mongbwalu; Syntypes MRAC; DESCR.: Guignot 1961a:699.

**lineatipennis** Guignot, 1955 AF

*Copelatus lineatipennis* Guignot, 1955g:142; TL: Madagascar >Sandrangato; Syntypes MNHN.

**lootensi** Guignot, 1955 AF

*Copelatus lootensi* Guignot, 1955e:5; TL: Zaire >Equateur >Tshuapa district >Bokuma; Holotype MRAC; DESCR.: Bilardo & Rocchi 1995:145.

**louayensis** Bilardo & Rocchi, 2004 AF

*Copelatus louayensis* Bilardo & Rocchi, 2004:289; TL: Gabon >Mékambo >Malouma >Louayé river; Holotype MSNM.

**luridescens** Régimbart, 1889 NT

*Copelatus luridescens* Régimbart, 1889b:386; TL: Venezuela >San Esteban; Syntypes MNHN.

**madoni** Guignot, 1952 NT

*Copelatus madoni* Guignot, 1952a:21; TL: Guadeloupe; Holotype MNHN.

**massaicus** Guignot, 1941 AF

*Copelatus massaicus* Guignot, 1941a:37; TL: Kenya >Naivasha; Holotype MNHN; DESCR.: Guignot 1961a:686.

**mbokoensis** Bilardo & Rocchi, 2006 AF

*Copelatus mbokoensis* Bilardo & Rocchi, 2006:131; TL: Congo >Odzala NP >Mboko >Mbouébé river; Holotype CAB.

**melanogrammus** Régimbart, 1883 OR

*Copelatus melanogrammus* Régimbart, 1883:231; TL: Indonesia >Timor; Syntypes RMNH; DESCR.: Régimbart 1899a:304.

**mendax** Bilardo & Rocchi, 2011 AF

*Copelatus mendax* Bilardo & Rocchi, 2011:203; TL: Zaire >Upemba NP >Masombwe >Kanakakazi river; Holotype MRAC.

**mohelicus** Guignot, 1959 AF

*Copelatus mohelicus* Guignot, 1959b:72; TL: Comoros >Mwali (Mohéli) >Kangani; Holotype MNHN.

**monticola** Guignot, 1951 AF

*Copelatus monticola* Guignot, 1951b:126; TL: Madagascar >Tsaratanana mountain >Combes lake; Syntypes MNHN; DESCR.: Guignot 1961a:682.

**mutabilis** Bilardo & Rocchi, 1999 AF

*Copelatus mutabilis* Bilardo & Rocchi, 1999:225; TL: Gabon >Ovan >Mingouli falls; Holotype MSNM.

**mvoungensis** Bilardo & Rocchi, 2004 AF

*Copelatus mvoungensis* Bilardo & Rocchi, 2004:289; TL: Gabon >Ovan >Mvoung river; Holotype MSNM.

**nauclerus** Guignot, 1939 NT

*Copelatus nauclerus* Guignot, 1939a:247; TL: Colombia >Bogotá; Holotype MNHN.

**neogestroi** Balke, 2008 AU

*Copelatus neogestroi* Balke, 2008:50; as replacement name for *Copelatus gestroi* Régimbart, 1892a:991; TL: Papua New Guinea >Rigo [etc.]; Syntypes MSNG; DESCR.: Régimbart 1899:303 (as *gestroi*).

*Copelatus gestroi* Régimbart, 1892a:991; TL: Papua New Guinea >Rigo [etc.]; Syntypes MSNG; preoccupied by Sharp, 1882:597; objective synonym of *Copelatus neogestroi* Balke, 2008:50.

**nigricans** Sharp, 1882 NT

*Copelatus nigricans* Sharp, 1882a:586; TL: Colombia /Panama (New Granada); Holotype ?.

**nigropennis** Zimmermann, 1927 AF

*Copelatus nigropennis* Zimmermann, 1927b:36; TL: Cameroon >Buea; Holotype SMF; DESCR.: Guignot 1961a:687.

**nigrostriatus** Régimbart, 1895 AF

*Copelatus nigrostriatus* Régimbart, 1895a:170; TL: Gabon >Cristal mountains <Togoland; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:127.

**normalis** Erichson, 1847 NT

*Copelatus normalis* Erichson, 1847:74; TL: Peru; Syntypes ZMHB.

**nzei** Bilardo & Rocchi, 1999 AF

*Copelatus nzei* Bilardo & Rocchi, 1999:223; TL: Gabon >Ovan; Holotype MSNM.

**obscurus** Sharp, 1882 NT

*Copelatus obscurus* Sharp, 1882a:587; TL: Brazil >Amazonas >Rio Sappo; Holotype BMNH.

**occultus** Bilardo & Rocchi, 1995 AF

*Copelatus occultus* Bilardo & Rocchi, 1995:150; TL: Gabon >Makokou; Holotype MSNM.

**onorei** Pederzani & Rocchi, 1982 AF

*Copelatus onorei* Pederzani & Rocchi, 1982:79; TL: Congo >Koukouya Plateau >Lague; Holotype MZUF.

**ornatipennis** Zimmermann, 1926 AF

*Copelatus ornatipennis* Zimmermann, 1926a:30; TL: Tanzania >Tendaguru; Syntypes ZSM; DESCR.: Bilardo & Pederzani 1972:73.

**owas** Régimbart, 1895 AF

*Copelatus owas* Régimbart, 1895a:169; TL: Madagascar >Antsianaka, Diego Suarez <Ethiopia; Syntypes MNHN; DESCR.: Guignot 1961a:679 (as *hova*).

*Copelatus hova* Alluaud, 1900:66, as unjustified emendation of *owas*; TL: Madagascar >Antsianaka, Diego Suarez <Ethiopia; Syntypes MNHN; objective synonym of *Copelatus owas* Régimbart, 1895a:169.

*Copelatus owas* Régimbart, 1895c:190; TL: Madagascar, Ethiopia >Arussi Galla >Ganale Guddà; Syntypes MSNG; preoccupied by Régimbart 1895a:169; N. SYN.: Zimmermann 1920a:141.

**pallidus** Régimbart, 1895 AF

*Copelatus pallidus* Régimbart, 1895a:168; TL: Gabon >Cristal mountains; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:122.

**paludorum** Guignot, 1952 NT

*Copelatus paludorum* Guignot, 1952a:22; TL: Brazil >Mato Grosso; Holotype MNHN.

**pantosi** Guignot, 1958 AF

*Copelatus pantosi* Guignot, 1958d:107; TL: Zaire >Orientale >Kisangani (Stanleyville); Holotype MRAC; DESCR.: Bilardo & Pederzani 1972:75.

*Copelatus fallax* Bilardo & Pederzani, 1978:122; TL: Ivory Coast >Toumodi; Holotype MSNM; N. SYN.: Bilardo & Rocchi 2004:293.

**parisii** Guignot, 1959 AF

*Copelatus parisii* Guignot, 1959d:356; TL: Eritrea >Adamò; Holotype MSNM.

**parumstriatus** Gschwendtner, 1934 AF

*Copelatus parumstriatus* Gschwendtner, 1934b:282; TL: Zaire >Equateur >Boteka (Flandria); LT: Bilardo & Rocchi 1995:152 MRAC; DESCR.: Bilardo & Rocchi 1995:149.

**paryphes** Guignot, 1955 AF

*Copelatus paryphes* Guignot, 1955h:3; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Nilsson et al. 1997:31.

**pederzani** Bilardo & Rocchi, 1995 AF

*Copelatus pederzani* Bilardo & Rocchi, 1995:154; TL: Gabon >Makokou; Holotype MSNM.

**polystrigus** Sharp, 1882 AF

*Copelatus polystrigus* Sharp, 1882a:586; TL: Madagascar, Senegal; Syntypes BMNH; DESCR.: Bilardo & Pederzani 1972:72.

*Copelatus polystrigus* var. *imperfectus* Guignot, 1952c:171; TL: Madagascar >Antananarivo (Tananarive); Holotype MNHN; N. SYN.: Nilsson 2001:62.

*Copelatus polystrigus* var. *levicollis* Guignot, 1952c:171; TL: Madagascar >Antananarivo (Tananarive); Holotype MNHN; N. SYN.: Nilsson 2001:62.

*Copelatus marginalis* Gschwendtner, 1932c:57; TL: Zaire >Katanga >Kansenia; Holotype MRAC; N. SYN.: Guignot 1961a:670.

*Copelatus erichsonii sectilis* Guignot, 1941a:37; TL: Uganda; Holotype MNHN; N. SYN.: Guignot 1961a:670.

**posticatus** (Fabricius, 1801) NT

*Dytiscus posticatus* Fabricius, 1801:268; TL: Americae Insulis; Syntypes ZMUC; DESCR.: Young 1963a:65; N. COMB.: Erichson 1832:39.

*Colymbetes elegans* Babington, 1841b:11; TL: Brazil >Rio de Janeiro; Syntypes BMNH; N. SYN.: Gemminger & Harold 1868:458.

*Copelatus signatus* Sharp, 1873c:53; TL: Central America; Syntypes BMNH; N. SYN.: Branden 1885:85.

**poungai** Bilardo & Rocchi, 2006 AF

*Copelatus poungai* Bilardo & Rocchi, 2006:131; TL: Congo >Odzala NP >Mboko >Poulu fen; Holotype CAB.

**prolongatus** Sharp, 1882 NT

*Copelatus prolongatus* Sharp, 1882a:585; TL: Panama; Syntypes BMNH.

**propino** Guignot, 1960 AF

*Copelatus propino* Guignot, 1960a:100; TL: Madagascar >Ambatolampy district >Andranotobaka; Holotype MNHN.

**propinquus** Régimbart, 1895 AF

*Copelatus propinquus* Régimbart, 1895a:174; TL: Gabon >Cristal mountains, Rembo N'Comi, N'Gounié river; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:127.

**punctatus** Bilardo & Rocchi, 1995 AF

*Copelatus punctatus* Bilardo & Rocchi, 1995:152; TL: Gabon >Makokou; Holotype MSNM.

**punctulatus** Aubé, 1838 NA

*Copelatus punctulatus* Aubé, 1838b:381; TL: North America; Holotype BMNH; DESCR.: Young 1963a:60.

**romani** Zimmermann, 1924 NT

*Copelatus romani* Zimmermann, 1924b:2; TL: Brazil >Amazonas >Manaus (Manaos) >Rio Autaz; Syntypes NHRS.

**rubiginosus** Guignot, 1954 AF

*Copelatus rubiginosus* Guignot, 1954d:34; TL: Zaire >Katanga >Upemba NP >Lusinga >Kamitungulu river; Holotype MRAC; DESCR.: Guignot 1961a:675.

**ruficapillus** Régimbart, 1895 AF

*Copelatus ruficapillus* Régimbart, 1895a:171; TL: Madagascar >Diego Suarez >Ambohitra NP (Mt. d'Ambre); Syntypes MNHN; DESCR.: Guignot 1961a:686.

**saegeri** Guignot, 1955 AF

*Copelatus saegeri* Guignot, 1955h:3; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**scaphites** Guignot, 1955 AF

*Copelatus scaphites* Guignot, 1955c:68; TL: Madagascar >SE part >Andohahelo; Holotype MNHN.

**singularis** Bilardo & Rocchi, 1995 AF

*Copelatus singularis* Bilardo & Rocchi, 1995:151; TL: Gabon >Makokou; Holotype MSNM.

**speciosus** Régimbart, 1892 NT

*Copelatus speciosus* Régimbart, 1892a:991, as replacement name for *Copelatus formosus* Régimbart, 1889a:392; TL: Peru >Amazonas >Tarapote; Syntypes MNHN; DESCR.: Régimbart 1889a:392 (as *formosus*).

*Copelatus formosus* Régimbart, 1889a:392; TL: Peru >Amazonas >Tarapote; Syntypes MNHN; preoccupied by Wollaston 1867:34; objective synonym of *Copelatus speciosus* Régimbart, 1892a:991.

*Copelatus tarapotensis* Zimmermann, 1919a:202, as replacement name for *Copelatus formosus* Régimbart, 1889a:392; TL: Peru >Amazonas >Tarapote; Syntypes MNHN; objective synonym of *Copelatus speciosus* Régimbart, 1892a:991.

- Copelatus tarapotensis* Zimmermann, 1920a:143, as replacement name for *Copelatus formosus* Régimbart, 1889a:392; TL: Peru >Amazonas >Tarpote; Syntypes MNHN; preoccupied by Zimmermann 1919a:202; objective synonym of *Copelatus speciosus* Régimbart, 1892a:991.
- spoliatus** Guignot, 1955 AF  
*Copelatus spoliatus* Guignot, 1955h:3; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.
- subdeficiens** Régimbart, 1902 AF  
*Copelatus subdeficiens* Régimbart, 1902a:295; TL: Cameroon; Syntypes NHRS; DESCR.: Guignot 1961a:692.
- subsimilis** Guignot, 1958 AF  
*Copelatus subsimilis* Guignot, 1958d:105; TL: Zaire >Sud-Kivu >Kabare district >Nyakagera river; Holotype MRAC.
- sulcatus** Sharp, 1882 NT  
*Copelatus sulcatus* Sharp, 1882a:592; TL: Brazil >Amazonas >upper part; Syntypes BMNH.
- sumbawensis** Régimbart, 1899 OR  
*Copelatus sumbawensis* Régimbart, 1899a:304; TL: Indonesia >Sumbawa; Syntypes MNHN.
- suppar** Guignot, 1956 AF  
*Copelatus suppar* Guignot, 1956f:254; TL: Zaire >Equateur >Tshuapa district >Bokuma; Holotype MRAC.
- terminalis** Sharp, 1882 NT  
*Copelatus terminalis* Sharp, 1882a:588; TL: Guatemala >El Jicaro, San Gerónimo; Syntypes BMNH; DESCR.: Young 1963a:65.
- tinctor** Guignot, 1954 AF  
*Copelatus tinctor* Guignot, 1954d:8; TL: Zaire >Katanga >Upemba NP >Kabwekanono river; Holotype MRAC; DESCR.: Guignot 1961a:684.
- togoensis** Régimbart, 1895 AF  
*Copelatus carinatus* var. *togoensis* Régimbart, 1895a:167; TL: Togoland [Ghana or Togo]; Syntypes ZMHB; DESCR.: Bilardo & Pederzani 1978:127; N. STAT.: Guignot 1961a:696.
- tondangoyei** Bilardo & Rocchi, 2013 AF  
*Copelatus tondangoyei* Bilardo & Rocchi, 2013:144; TL: Gabon >Franceville >Mopia village; Holotype MSNM.
- variegatus** Régimbart, 1895 AF  
*Copelatus variegatus* Régimbart, 1895a:172; TL: Gabon >Cristal mountains; Syntypes MNHN; DESCR.: Bilardo & Rocchi 1972:74.  
*Copelatus variegatus* var. *incisus* Guignot, 1954d:34; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; N. SYN.: Nilsson 2001:63.
- venustus** Bilardo & Rocchi, 1995 AF  
*Copelatus venustus* Bilardo & Rocchi, 1995:147; TL: Gabon >Kinguélé; Holotype MSNM.
- vigintistriatus** Fairmaire, 1869 AF  
*Copelatus vigintistriatus* Fairmaire, 1869:188; TL: Mayotte; Syntypes ?; DESCR.: Guignot 1961a:692.
- vigintisulcatus** Régimbart, 1895 AF  
*Copelatus vigintisulcatus* Régimbart, 1895a:175; TL: Gabon >Cristal mountains; Syntypes MNHN; DESCR.: Bilardo & Rocchi 1995:141.
- villiersi** Guignot, 1950 AF  
*Copelatus villiersi* Guignot, 1950b:26; TL: Senegal; Holotype IFAN; DESCR.: Guignot 1961a:682.
- vitraci** Legros, 1948 NT  
*Copelatus vitraci* Legros, 1948:104; TL: Guadeloupe >Sainte-Anne; Holotype MNHN.
- vivax** Guignot, 1953 AF  
*Copelatus vivax* Guignot, 1953a:238; TL: Zaire >Orientale (Kibali-Ituri) >Bunia district >Hoyo mountain; Holotype MRAC; DESCR.: Bilardo & Rocchi 1995:153.
- zadiensis** Bilardo & Rocchi, 1995 AF  
*Copelatus zadiensis* Bilardo & Rocchi, 1995:143; TL: Gabon >Makokou >Zadié river; Holotype MSNM.
- GROUP *hydroporoides*** AF NT (52 spp.)
- anastomosans*** Guignot, 1952 NT  
*Copelatus anastomosans* Guignot, 1952a:30; TL: Brazil; Holotype MNHN.
- angustus*** Gschwendtner, 1932 AF  
*Copelatus angustus* Gschwendtner, 1932b:264; TL: Zaire >Orientale >Isangi; Holotype MRAC; DESCR.: Bilardo 1982a:452.  
*Copelatus fonticola* Guignot, 1955h:5; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Bilardo 1982a:455.
- apicalis*** Fairmaire, 1898 AF  
*Copelatus apicalis* Fairmaire, 1898:465; TL: Madagascar >Maevatanana (Suberbieville); Syntypes ?; DESCR.: Guignot 1961a:742.
- baculiformis*** Guignot, 1955 AF  
*Copelatus baculiformis* Guignot, 1955d:193; TL: Madagascar >Manjakatempo-Firaisana (Manjakatempo); Holotype MNHN.
- barbouri*** Young, 1942 NT  
*Copelatus barbouri* Young, 1942:88; TL: Cuba >Guantánamo province >N of Imías; Holotype MCZ.
- biformis*** Sharp, 1882 NT  
*Copelatus biformis* Sharp, 1882b:34; TL: Mexico >Veracruz >Córdoba (Cordova); Syntypes BMNH; DESCR.: Young 1942:82.
- bilunatus*** Guignot, 1954 AF  
*Copelatus bilunatus* Guignot, 1955m:73; TL: Madagascar; Holotype ZSM.
- binaghii*** Bilardo & Pederzani, 1978 AF  
*Copelatus binaghii* Bilardo & Pederzani, 1978:125; TL: Ivory Coast >Bouaké; Holotype MSNM.
- biseriatus*** J.Balfour-Browne, 1939 NT  
*Copelatus biseriatus* J.Balfour-Browne, 1939d:67; TL: Brazil >Amazonas; Holotype BMNH.
- blancasi*** Guignot, 1958 NT  
*Copelatus blancasi* Guignot, 1958b:41; TL: Peru >Ayabaca (Ayavaca) >Huachuma; Holotype MNHN.  
*Copelatus blancasi* Guignot, 1961c:317; TL: Peru >Ayabaca (Ayavaca) >Huachuma; Holotype MNHN; preoccupied by Guignot 1958b:41; objective synonym of *Copelatus blancasi* Guignot, 1958b:41.

**bombycinus** Guignot, 1952 NT

*Copelatus bombycinus* Guignot, 1952a:31; TL: Brazil >Espírito Santo province; Holotype MNHN.

**brunneus** J.Balfour-Browne, 1939 NT

*Copelatus brunneus* J.Balfour-Browne, 1939d:69; TL: Colombia >Isla Gorgona NP (Gorgona Island); Holotype BMNH.

**carayoni** Legros, 1949 AF

*Copelatus carayoni* Legros, 1949:53; TL: Cameroon >Baïgom; Holotype MNHN; DESCR.: Guignot 1961a:745.

**chipiriricus** Guignot, 1957 NT

*Copelatus chipiriricus* Guignot, 1957d:8; TL: Bolivia >Chapare district >Rio Chipiriri; Syntypes ZSM.

**consimilis** Bilardo & Rocchi, 2002 NT

*Copelatus consimilis* Bilardo & Rocchi, 2002:158; TL: Gabon >Laguna Iguéla >Tchongorové (Ntchongorovié); Holotype CAB.

**darlingtoni** Young, 1942 NT

*Copelatus darlingtoni* Young, 1942:87; TL: Cuba >Piñar del Rio province >Sierra del Rangel; Holotype MCZ.

**decellei** Bilardo, 1982 AF

*Copelatus decellei* Bilardo, 1982a:450; TL: Cameroon >Kribi >S part; Holotype CAB.

**dimorphus** Sharp, 1882 NT

*Copelatus dimorphus* Sharp, 1882a:570; TL: Brazil >Paraná province; Syntypes BMNH; DESCR.: Young 1942:82.

**efoutensis** Bilardo & Rocchi, 1995 AF

*Copelatus efoutensis* Bilardo & Rocchi, 1995:161; TL: Gabon >Meduneu >Efot (Efout); Holotype CAB.

*Copelatus efotensis* Bilardo & Rocchi, 2011:222, as unjustified emendation of *efoutensis*; TL: Gabon >Meduneu >Efot (Efout); Holotype CAB.

**ferruginicollis** Régimbart, 1895 AF

*Copelatus ferruginicollis* Régimbart, 1895a:157; TL: Gabon >Cap Lopez <Congo >Loango >Quilou river; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:127.

*Copelatus niger* Gschwendtner, 1932b:266; TL: Zaire >Tanganika-Moero district; Holotype MRAC; N. SYN.: Guignot 1961a:743.

**fluviaticus** Guignot, 1957 NT

*Copelatus fluviaticus* Guignot, 1957d:9; TL: Bolivia >Rio Yacuma >Espiritu; Holotype ZSM.

**fuscumaculatus** Guignot, 1952 NT

*Copelatus fuscumaculatus* Guignot, 1952a:29; TL: Colombia; Holotype MNHN.

**gardineri** Scott, 1912 AF

*Copelatus gardineri* Scott, 1912b:257; TL: Seychelles >Praslin [etc.]; Syntypes BMNH; DESCR.: Pederzani & Sanfilippo 1978:241.

**hydroporoides** (Murray, 1859) AF

*Agabus hydroporoides* Murray, 1859:120; TL: Nigeria >Calabar (Old Calabar); LT: J.Balfour-Browne 1939d:66 BMNH; DESCR.: J.Balfour-Browne 1939d:66; N. COMB.: J.Balfour-Browne 1939d:66.

**imitator** Bilardo & Rocchi, 2002 AF

*Copelatus imitator* Bilardo & Rocchi, 2002:158; TL: Gabon >Laguna Iguéla >Tchongorové (Ntchongorovié); Holotype MSNM.

**inornatus** Sharp, 1882 NT

*Copelatus inornatus* Sharp, 1882a:569; TL: South America [?]; Syntypes BMNH.

**insolitus** Chevrolat, 1863 NT

*Copelatus insolitus* Chevrolat, 1863:201; TL: Cuba >Havana; Syntypes IRSNB; DESCR.: Young 1942:83.

**instriatus** Zimmermann, 1921 NT

*Copelatus instriatus* Zimmermann, 1921b:204; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ?; DESCR.: Young 1942:81.

**jamaicensis** Young, 1942 NT

*Copelatus jamaicensis* Young, 1942:91; TL: Jamaica >Gordon Town; Holotype USNM.

**laccophilinus** Sharp, 1882 NT

*Copelatus laccophilinus* Sharp, 1882b:35; TL: Panama >Volcán Barú NP (Chiriqui); Holotype BMNH; DESCR.: Young 1942:81.

**lamottei** Legros, 1954 AF

*Copelatus lamottei* Legros, 1954:276; TL: Guinea >Mont Nimba >Mont Tô; Holotype MNHN.

**lanzai** Bilardo & Rocchi, 1995 AF

*Copelatus lanzai* Bilardo & Rocchi, 1995:160; TL: Gabon >Minvoul; Holotype MSNM.

**makouensis** Bilardo & Rocchi, 1995 AF

*Copelatus makouensis* Bilardo & Rocchi, 1995:160; TL: Gabon >Makou; Holotype MSNM.

**mathani** Guignot, 1952 NT

*Copelatus mathani* Guignot, 1952a:30; TL: Peru >Amazonas >Tarapote; Holotype MNHN.

**minor** Bilardo & Pederzani, 1978 AF

*Copelatus minor* Bilardo & Pederzani, 1978:125; TL: Gabon >Cap Esterias; Holotype MSNM.

**ssp. finitimus** Bilardo & Rocchi, 2002 AF

*Copelatus minor finitimus* Bilardo & Rocchi, 2002:165; TL: Gabon >35 km E of Oyem; Holotype MSNM.

**montivagus** Young, 1942 NT

*Copelatus montivagus* Young, 1942:89; TL: Cuba >Guantánamo province >Upper Ovando river; Holotype MCZ.

**nimbaensis** Legros, 1958 AF

*Copelatus nimbaensis* Legros, 1958:215; TL: Guinea >Mont Nimba >Zougouépo; Holotype MNHN.

**nitens** Bilardo & Rocchi, 1999 AF

*Copelatus nitens* Bilardo & Rocchi, 1999:227; TL: Gabon >Ovan >Mingouli falls; Holotype MSNM.

**parabaptus** Guignot, 1955 AF

*Copelatus parabaptus* Guignot, 1955f:1101; TL: Guinea >Kindia; Syntypes IFAN.

**pereirai** Guignot, 1955 NT

*Copelatus pereirai* Guignot, 1955a:276; TL: Brazil >São Paulo province >Rifaina (Riffaina); Holotype ZASP.



**peridinus** Guignot, 1955 AF

*Copelatus peridinus* Guignot, 1955i:188; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Bilardo 1982a:452.  
*Copelatus seydeli* Guignot, 1958d:107; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; N. SYN.: Bilardo 1982a:455.

**rocchii** Bilardo, 1982 AF

*Copelatus rocchii* Bilardo, 1982a:451; TL: Cameroon >Kribi; Holotype MSNM.

**sanfilippoi** Bilardo & Pederzani, 1972 AF

*Copelatus sanfilippoi* Bilardo & Pederzani, 1972:82; TL: Tanzania >Kilimanjaro mountain >Marangu; Holotype CAB.

**scalptus** Guignot, 1954 NT

*Copelatus scalptus* Guignot, 1954c:44; TL: Paraguay; Holotype MNHN.

**schaefferi** Young, 1942 NT

*Copelatus schaefferi* Young, 1942:92; TL: Jamaica >Surrey >Buff Bay; Holotype MCZ.

**scutatus** Guignot, 1952 AF

*Copelatus scutatus* Guignot, 1952e:527; TL: Benin >Atakora Range >Tantougou; Holotype MNHN; DESCR.: Guignot 1961a:744.

**senegalensis** Lagar & Hernando, 1991 AF

*Copelatus senegalensis* Lagar & Hernando, 1991:1; TL: Senegal >Sébikhotane (Sebikotane); Holotype CAL.

**sibelaemontis** Hájek, Hendrich, Hawlitschek & Balke 2010 OR

*Copelatus sibelaemontis* Hájek, Hendrich, Hawlitschek & Balke, 2010:440; TL: Indonesia >Northern Maluku >Bacan island >5 km SE of Makian village >Mount Sibela; Holotype NMPC.

**tucuchiensis** J.Balfour-Browne, 1939 NT

*Copelatus tucuchiensis* J.Balfour-Browne, 1939d:68; TL: Trinidad >Mount Tucuchi; Holotype BMNH.

**validus** Sharp, 1882 NT

*Copelatus validus* Sharp, 1882a:584; TL: Nicaragua >Chontales province; Holotype BMNH.

**vanninii** Bilardo & Rocchi, 1999 AF

*Copelatus vanninii* Bilardo & Rocchi, 1999:227; TL: Gabon >Masuku (Franceville) >Mougouango village; Holotype CAB.

**yacumensis** Guignot, 1957 NT

*Copelatus yacumensis* Guignot, 1957d:8; TL: Bolivia >Rio Yacuma >Espiritu; Holotype ZSM.

**GROUP inaequalis** NT (5 spp.)

**bacillifer** Guignot, 1955 NT

*Copelatus bacillifer* Guignot, 1955m:71; TL: Brazil >São Paulo; Holotype ZSM.

**inaequalis** Sharp, 1882 NT

*Copelatus inaequalis* Sharp, 1882a:574; TL: Colombia; Syntypes BMNH.

**mundus** Sharp, 1882 NT

*Copelatus mundus* Sharp, 1882a:574; TL: Mexico; Holotype IRSNB.

**sallaei** Sharp, 1882 NT

*Copelatus sallaei* Sharp, 1882b:35; TL: Mexico >Veracruz >Córdoba (Cordova); Syntypes BMNH.

**solitarius** Sharp, 1882 NT

*Copelatus solitarius* Sharp, 1882b:36; TL: Mexico >Veracruz >Córdoba (Cordova); Holotype BMNH.

**GROUP irinus** AF AU NT OR PL (105 spp.)

**aethiopicus** Régimbart, 1906 AF

*Copelatus aethiopicus* Régimbart, 1906a:250; TL: Ethiopia, Kenya; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1972:75.

**aldabricus** J.Balfour-Browne, 1950 AF

*Copelatus aldabricus* J.Balfour-Browne, 1950:368; TL: Seychelles >Aldabra Islands; Holotype BMNH; DESCR.: Guignot 1961a:710.

*Copelatus aldabricus* var. *simplex* Guignot, 1952a:28; TL: Madagascar; Syntypes MNHN; N. SYN.: Nilsson 2001:67.

**amaroides** Guignot, 1952 AU

*Copelatus amaroides* Guignot, 1952a:23; TL: Fidji Islands/New Hebrides; Holotype MNHN.

**assamensis** Vazirani, 1970 OR

*Copelatus assamensis* Vazirani, 1970a:316; TL: India >Mehalaya (Shillong) >Umraun (Umrau); Holotype NZSI.

**assimilis** Régimbart, 1895 AF

*Copelatus assimilis* Régimbart, 1895a:166; TL: Gabon >Cristal mountains; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:127.

**ssp. incristatus** Bilardo & Rocchi, 2002 AF

*Copelatus assimilis incristatus* Bilardo & Rocchi, 2002:164; TL: Gabon >Makokou >Kongou falls; Holotype MSNM.

**bacchusi** Wewalka, 1981 PL

*Copelatus bacchusi* Wewalka, 1981a:66; TL: India >Uttaranchal (Uttar Pradesh) >Kumaon Himalaya; Holotype BMNH.

**bangalorensis** Vazirani, 1970 OR PL

*Copelatus bangalorensis* Vazirani, 1970a:311; TL: India >Karnataka >Bangalore; Holotype MNHN.

**bengalensis** Guignot, 1955 OR

*Copelatus bengalensis* Guignot, 1955m:71; TL: India >Bihar >Pusa; Holotype ZSM; DESCR.: Vazirani 1970a:309.

**bertrandi** Nilsson, Bilardo & Rocchi, 1996 AF

*Copelatus bertrandi* Nilsson, Bilardo & Rocchi, 1996:33, as replacement name for *Copelatus angustatus* Bertrand & Legros, 1975:676; TL: Congo >Dimonika; Holotype MNHN; DESCR.: Pederzani & Rocchi 1982:83.

*Copelatus angustatus* Bertrand & Legros, 1975:676; TL: Congo >Dimonika; Holotype MNHN; preoccupied by Chevrolat 1863:201; objective synonym of *Copelatus bertrandi* Nilsson, Bilardo & Rocchi, 1996:33.

**biroi** Guignot, 1956 AU

*Copelatus biroi* Guignot, 1956d:54; TL: Papua New Guinea >Huon Gulf >Simbang; Holotype HNHM.

**brancuccii** Rocchi, 1979 AF

*Copelatus brancuccii* Rocchi, 1979:33; TL: Nigeria >Zaria; Holotype NHMB.

**brasiliensis** Zimmermann, 1921 NT

*Copelatus brasiliensis* Zimmermann, 1921b:204; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ?.

*Copelatus multistriatus* Zimmermann, 1921b:205; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ?; N. SYN.: Zimmermann 1928a:175.

**brivioi** Rocchi, 1976 OR

*Copelatus brivioi* Rocchi, 1976a:177; TL: Bangladesh >Rajshahi >Dinajpur; Holotype EMD.

**caffer** J.Balfour-Browne, 1939 AF

*Copelatus caffer* J.Balfour-Browne, 1939d:82; TL: South Africa >Zululand; Holotype BMNH; DESCR.: Omer-Cooper 1964a:123.

*Copelatus idanus* Guignot, 1955b:10; TL: South Africa >Eastern Cape >Stormsrivier (Storms river); Holotype MGFT; N. SYN.: Omer-Cooper 1964a:123.

**ceylonicus** Vazirani, 1969 OR

*Copelatus ceylonicus* Vazirani, 1969a:402; TL: Sri Lanka >Colombo; Holotype CNMS.

**congo** Gschwendtner, 1938 AF

*Copelatus congo* Gschwendtner, 1938a:11; TL: Zaire >Lake Albert NP >Col Gahinga-Sabinyo [etc.]; Syntypes MRAC; DESCR.: Bilardo & Pederzani 1972:75.

**crassus** Régimbart, 1895 AF

*Copelatus crassus* Régimbart, 1895a:165; TL: Mali >Kalé; LT: Guignot 1961a:715 MNHN; DESCR.: Guignot 1961a:715.

**cubaensis** Schaeffer, 1908 NT

*Copelatus cubaensis* Schaeffer, 1908:18; TL: Cuba >Cienfuegos province >Cayamas; Holotype USNM; DESCR.: Young 1963a:75.

**curtistriatus** Bilardo & Rocchi, 1995 AF

*Copelatus curtistriatus* Bilardo & Rocchi, 1995:158; TL: Gabon >35 km NE of Oyem; Holotype MSNM.

**descarpentriasi** Bertrand & Legros, 1975 AF

*Copelatus descarpentriasi* Bertrand & Legros, 1975:674; TL: Congo >Odzala NP; Holotype MNHN.

**distinguendus** Régimbart, 1903 AF

*Copelatus distinguendus* Régimbart, 1903a:19, by indication to *Copelatus duodecimstriatus* Aubé sensu Régimbart 1895a:163; TL: Madagascar >Antananarivo (Tananarive), Fianarantsoa; Syntypes MNHN; DESCR.: Guignot 1961a:725.

**divisus** Watts, 1978 AU

*Copelatus divisus* Watts, 1978:122; TL: Vanuatu >Malakula island; Holotype BMNH.

**dolosus** Guignot, 1956 AF

*Copelatus dolosus* Guignot, 1956e:222; TL: Senegal >Niokolo Koba NP >Badi; Holotype MNHN.

**epactus** Guignot, 1948 AF

*Copelatus epactus* Guignot, 1948b:10; TL: Zaire >Katanga >Lulua river >Sandoa; Holotype MRAC; DESCR.: Guignot 1961a:717.

*Copelatus epactus* var. *aciculatus* Guignot, 1959c:165; TL: Zaire; Syntypes IRSNB; N. SYN.: Nilsson 2001:68.

**feae** Régimbart, 1888 OR

*Copelatus feae* Régimbart, 1888:616; TL: Myanmar >Bhamo (Bhamò); LT: Vazirani 1970a:309 MSNG; DESCR.: Régimbart 1899a:298.

**fernandensis** Guignot, 1952 AF

*Copelatus fernandensis* Guignot, 1952f:1192; TL: Equatorial Guinea >Bioko (Fernando Po) >Moca (Moka); Holotype IFAN; DESCR.: Guignot 1961a:725.

**ferus** Guignot, 1953 AF

*Copelatus ferus* Guignot, 1953c:198; TL: Mali >Bamako; LT: Guignot 1954i:107 MGFT; DESCR.: Guignot 1961a:707.

*Copelatus ferus* Guignot, 1954i:107; TL: Mali >Bamako; Holotype MGFT; preoccupied by Guignot 1953c:198; objective synonym of *Copelatus ferus* Guignot 1953c:198.

**fontanus** J.Balfour-Browne, 1950 AF

*Copelatus fontanus* J.Balfour-Browne, 1950:373; TL: Sudan >Bahr-el-Gebel >Gel Riwer (Gell River Post); Holotype BMNH; DESCR.: Guignot 1961a:720.

**freudei** Guignot, 1955 OR PL

*Copelatus Freudei* Guignot, 1955m:72; TL: India >West Bengal (Bengal) >Chapra; Holotype ZSM; DESCR.: Wewalka 1975a:154.

**fuscipennis** Sharp, 1882 OR

*Copelatus fuscipennis* Sharp, 1882a:580; TL: Indonesia >Sulawesi (Celebes); Syntypes BMNH; DESCR.: Régimbart 1899a:299.

**garambanus** Guignot, 1955 AF

*Copelatus garambanus* Guignot, 1955h:4; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**geniculatus** Sharp, 1882 OR

*Copelatus geniculatus* Sharp, 1882a:581; TL: Malay Archipelago; Syntypes BMNH; DESCR.: Régimbart 1899a:300.

**gentilis** Sharp, 1882 OR

*Copelatus gentilis* Sharp, 1882a:581; TL: Indonesia >Maluku >Bacan island (Batchian); Holotype BMNH; DESCR.: Régimbart 1899a:299.

**gibsoni** Vazirani, 1974 OR

*Copelatus gibsoni* Vazirani, 1974:19; TL: India >New Delhi; Holotype USNM.

*Copelatus gibsoni* Vazirani, 1975c:345; TL: India >New Delhi; Holotype USNM; preoccupied by *Copelatus gibsoni* Vazirani, 1974:19; objective synonym of *Copelatus gibsoni* Vazirani, 1974:19.

**hardenbergi** J.Balfour-Browne, 1950 AF

*Copelatus hardenbergi* J.Balfour-Browne, 1950:374; TL: Mozambique >Xinavane; Holotype BMNH; DESCR.: Guignot 1961a:720.

**hebeter** Guignot, 1953 AF

*Copelatus hebeter* Guignot, 1953c:198; TL: Guinea >Fouta Djallon district >Dalaba; Syntypes MGFT; DESCR.: Guignot 1961a:714.

*Copelatus hebeter* Guignot, 1954i:105; TL: Guinea >Fouta Djallon district >Dalaba; Syntypes MGFT; preoccupied by Guignot 1953c:198; N. SYN.: Guignot 1961a:714.

**heterogynus** Régimbart, 1899 OR

*Copelatus heterogynus* Régimbart, 1899a:295; TL: Philippines >Palawan; Syntypes MNHN.

**imasakai** Matsui & Kitayama, 2000 PL

*Copelatus imasakai* Matsui & Kitayama, 2000:95; TL: Japan >Ryukyus >Iriomote island >Nakamagawa-Rindo; Holotype KUEC.

**indicus** Sharp, 1882 OR PL

*Copelatus indicus* Sharp, 1882a:582; TL: India; LT: Vazirani 1970:312 BMNH; DESCR.: Vazirani 1970a:312.

**insuetus** Guignot, 1941 AF

*Copelatus insuetus* Guignot, 1941a:39; TL: Madagascar; Holotype MNHN; DESCR.: Guignot 1961a:705.

**inuber** Guignot, 1952 AF

*Copelatus inuber* Guignot, 1952f:1193; TL: Equatorial Guinea >Bioko (Fernando Po) >Moca (Moka); Holotype IFAN; DESCR.: Guignot 1961a:707.

**irinus** Régimbart, 1899 OR

*Copelatus irinus* Régimbart, 1899a:297; TL: Borneo; Syntypes MNHN.

*Copelatus horni* Régimbart, 1902b:469; TL: Sri Lanka >Negombo; LT: Vazirani 1970a:315 MNHN; N. SYN.: Guéorguiev 1968b:21.

*Copelatus weyersi* Régimbart, 1900c:148; TL: Indonesia >Sumatra; Syntypes MNHN; N. SYN.: Guéorguiev 1968b:21.

**japonicus** Sharp, 1884 PL

*Copelatus japonicus* Sharp, 1884:445; TL: Japan >Kiishiu [etc.]; Syntypes BMNH; DESCR.: Satô 1985a:59.

*Copelatus chinensis* Régimbart, 1899a:298; TL: China >Hubei; Holotype MNHN; N. SYN.: Guignot 1952a:25.

*Copelatus colloccollosus* Falkenström, 1932a:192; TL: China >Sichuan >NE part; LT: Falkenström 1933:14 NHRS; N. SYN.: Satô 1985a:59.

*Copelatus colloccollosus* Falkenström, 1933:14; TL: China >Sichuan >NE part; Holotype NHRS; preoccupied by Falkenström 1932a:192; N. SYN.: Satô 1985a:59.

**kalaharii** Gschwendtner, 1935 AF

*Copelatus kalaharii* Gschwendtner, 1935b:21; TL: Botswana >[nr Gaberones camp] Metsimaklaba river; Syntypes TMSA; DESCR.: Omer-Cooper 1964:121.

**kammuriensis** Tamu & Tsukamoto, 1955 PL

*Copelatus kammuriensis* Tamu & Tsukamoto, 1955:73; TL: Japan >Kyoto prefecture >Kanmuri island; Holotype ?; DESCR.: Satô 1985a:60.

**karnatakus** Holmen & Vazirani, 1990 OR

*Copelatus karnatakus* Holmen & Vazirani, 1990:27; TL: India >Karnataka >Mudigere; Holotype ZMUC.

**koreanus** Mori, 1932 PL

*Copelatus koreanus* Mori, 1932:49; TL: South Korea >Cheju island >Cheju (Keijo); Syntypes ?; DESCR.: Yoon & Ahn 1988:252.

**laraensis** Bilardo & Rocchi, 1995 AF

*Copelatus laraensis* Bilardo & Rocchi, 1995:158; TL: Gabon >Lara river; Holotype MSNM.

**lasckonyi** Bilardo & Rocchi, 1995 AF

*Copelatus lasckonyi* Bilardo & Rocchi, 1995:157; TL: Gabon >Belinga mountains; Holotype CAB.

**ssp. tchimbelsensis** Bilardo & Rocchi, 2011 AF

*Copelatus lasckonyi tchimbelsensis* Bilardo & Rocchi, 2011:211; TL: Gabon >Cristal mountains NP >Tchimbélé; Holotype MSNM.

**latens** Guignot, 1952 AF

*Copelatus latens* Guignot, 1952g:265; TL: Zaire >Katanga >Katampi (Katompe); Holotype MRAC; DESCR.: Guignot 1961a:718.

**laticollis** Régimbart, 1899 OR

*Copelatus laticollis* Régimbart, 1899a:300; TL: Indonesia >Sumatra >Palembang; Syntypes MNHN.

**latipes** Sharp, 1882 OR

*Copelatus latipes* Sharp, 1882a:580; TL: Malaysia (Malacca); LT: Vazirani 1970a:307 BMNH; DESCR.: Régimbart 1899a:296.

**latus** J.Balfour-Browne, 1950 AF

*Copelatus latus* J.Balfour-Browne, 1950:368; TL: Zambia (northern Rhodesia) >Nama-ula; Holotype BMNH; DESCR.: Guignot 1961a:716.

**lineatus** (Guérin-Méneville, 1838) AU OR

*Colymbetes lineatus* Guérin-Méneville, 1838:62; TL: Indonesia >Maluku >Ambon island; Syntypes ?; DESCR.: Régimbart 1899a:299; N. COMB.: Aubé 1838b:386.

**luteomaculatus** Guignot, 1956 AU

*Copelatus luteomaculatus* Guignot, 1956g:53; TL: Papua New Guinea >Astrolabe Bay >Bom (Stephansort); Holotype HNHM.

**mahajanga** Pederzani & Hájek, 2005 AF

*Copelatus mahajanga* Pederzani & Hájek, 2005:104; TL: Madagascar >Mahajanga district >nr Mahajanga; Holotype NMPC.

**malaisei** Guignot, 1954 OR

*Copelatus malaisei* Guignot, 1954e:566; TL: Myanmar >Kambaiti; Holotype NHRS.

**marginatus** Sharp, 1882 AU

*Copelatus marginatus* Sharp, 1882a:579; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:124 BMNH; DESCR.: Wewalka et al. 2010:50.

**masculinus** Régimbart, 1899 OR

*Copelatus masculinus* Régimbart, 1899a:295; TL: Philippines >Luzon; Syntypes MNHN.

**mimetes** Guignot, 1957 AF

*Copelatus mimetes* Guignot, 1957e:73; TL: Madagascar >Sakaraha >Lambomakandro II; Holotype MNHN.

**minutissimus** J.Balfour-Browne, 1939 OR PL

*Copelatus minutissimus* J.Balfour-Browne, 1939d:79; TL: Singapore; Holotype BMNH; DESCR.: Satô 1995a:24.

**mulangensis** Bameul, 2003 AF

*Copelatus mulangensis* Bameul, 2003:78; TL: Malawi >S part >Mulanje mountains (Mulange) >NNE of Mimosa; Holotype MHNG.

**nangaensis** Guignot, 1952 AF

*Copelatus nangaensis* Guignot, 1952a:24; TL: Cameroon >Nanga-Eboko; Holotype MNHN; DESCR.: Omer-Cooper 1964a:123.

*Copelatus nangaensis abusus* Guignot, 1953d:148; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Syntypes MRAC; N. SYN.: Nilsson et al. 1997:34.

**neavei** J.Balfour-Browne, 1950 AF

*Copelatus neavei* J.Balfour-Browne, 1950:375; TL: Zambia (north-east Rhodesia) >Luangwa river >upper part; Holotype BMNH; DESCR.: Guignot 1961a:711.

**neelumae** Vazirani, 1973 OR

*Copelatus neelumae* Vazirani, 1973a:224; TL: India >Tamil Nadu >Ottokovil; Holotype NZSI.

**nguemai** Bilardo & Rocchi, 2011 AF

*Copelatus nguemai* Bilardo & Rocchi, 2011:214; TL: Gabon >Cristal mountains >Efôt village; Holotype MSNM.

**nodieri** Régimbart, 1895 AF

*Copelatus nodieri* Régimbart, 1895a:166; TL: Mali >Kayes (Khayes); LT: Guignot 1961a:716 MNHN; DESCR.: Guignot 1961a:716.

*Copelatus nodieri* var. *somalicus* Guignot, 1952h:6; TL: Somalia >Juba river >lower part (Bas-Djouba); Syntypes MSNG; N. SYN.: Nilsson 2001:70.

**oblitus** Sharp, 1882 OR PL

*Copelatus oblitus* Sharp, 1882a:582; TL: Singapore; Holotype BMNH; DESCR.: Régimbart 1899a:298.

*Copelatus andamanicus* Régimbart, 1899a:302; TL: India >Andaman Islands; LT: Vazirani 1970a:310 MNHN; N. SYN.: Hendrich et al. 2004:118.

*Copelatus sociennus ryukyuensis* Satô, 1961a:8; TL: Japan >Kagoshima >Amami islands (Amami-Ôshima); Holotype ?; N. SYN.: Hendrich et al. 2004:118.

*Copelatus subfasciatus* Zimmermann, 1919b:76; TL: China >Taiwan >Akau, Anping; Syntypes ZSM; N. SYN.: Hendrich et al. 2004:118.

*Copelatus tokaraensis* Nakane, 1963:25; TL: Japan >Tokara Islands >Takara island; Holotype EIHU; N. SYN.: Hendrich et al. 2004:118.

**ogasawarensis** Kamiya, 1932 PL

*Copelatus ogasawarensis* Kamiya, 1932:6; TL: Japan >Bonin Islands >Ogasawara island; Syntypes lost; DESCR.: Satô 1985a:60.

**pachys** Guignot, 1955 AF

*Copelatus pachys* Guignot, 1955h:4; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**pardii** Rocchi, 1990 AF

*Copelatus pardii* Rocchi, 1990:442; TL: Kenya >Malindi; Holotype MZUF.

**pinnifer** Guignot, 1952 OR

*Copelatus pinnifer* Guignot, 1952a:27; TL: Vietnam >Chim-hoa; Holotype MNHN.

**piriensis** Omer-Cooper, 1965 AF

*Copelatus piriensis* Omer-Cooper, 1965a:168; TL: South Africa >Eastern Cape >King William's Town >Pirie forest; Holotype BMNH.

**portior** Guignot, 1956 AU

*Copelatus portior* Guignot, 1956g:53; TL: Papua New Guinea >Seleo island >Berlinhafen; Holotype HNHM.

**pulchellus** (Klug, 1834) AF PL

*Agabus pulchellus* Klug, 1834: t. XXXIII:7; TL: Egypt >Sinai; LT: Angus 2003:15 ZMHB; DESCR.: Bilardo & Pederzani 1972:73; N. COMB.: Sharp 1882a:583.

*Copelatus africanus* Sharp, 1882a:583; TL: Botswana >Lake Ngami; Holotype BMNH; N. SYN.: J.Balfour-Browne 1939d:80.

*Copelatus basalis* Boheman, 1848:244; TL: South Africa (Caffraria interiore); Syntypes NHRS; N. SYN.: Omer-Cooper 1965a:167.

*Copelatus discoides* Sharp, 1882a:582; TL: Mesopotamia; Syntypes BMNH; N. SYN.: J.Balfour-Browne 1939d:80.

*Colymbetes marginipennis* Laporte, 1835:102; TL: Senegal; Syntypes ?; N. SYN.: Aubé 1838b:377.

*Copelatus obtusus* Boheman, 1848:242; TL: South Africa (Caffraria orientali); Syntypes NHRS; N. SYN.: J.Balfour-Browne 1939d:80.

*Copelatus strigulosus* Sharp, 1882a:582; TL: Mesopotamia; Syntypes BMNH; N. SYN.: J.Balfour-Browne 1939d:80.

**quadrisignatus** Régimbart, 1877 OR

*Copelatus quadrisignatus* Régimbart, 1877a:LXXVIII; TL: Philippines >Luzon >Manila; Syntypes MNHN; DESCR.: Régimbart 1899a:298.

**racenisi** Guignot, 1951 NT

*Copelatus racenisi* Guignot, 1951c:47; TL: Venezuela >Federal District >El Junquito; Holotype MBUC.

**regimbarti** Branden, 1885 OR

*Copelatus regimbarti* Branden, 1885:86, as replacement name for *Copelatus fragilis* Régimbart, 1883:232; TL: Indonesia >Java >Ardjoeno mountain; Holotype RMNH; DESCR.: Régimbart 1899a:297.

*Copelatus fragilis* Régimbart, 1883:232; TL: Indonesia >Java >Ardjoeno mountain; Holotype RMNH; preoccupied by Sharp 1882b:40; objective synonym of *Copelatus regimbarti* Branden, 1885:86.

**rimosus** Guignot, 1952 PL

*Copelatus rimosus* Guignot, 1952a:27; TL: China >Yunnan >Yunnan-Fou; Holotype MNHN.

**rivalis** Guignot, 1952 AF

*Copelatus rivalis* Guignot, 1952d:5; TL: Zaire >Katanga >Upemba NP >Kenia river; Holotype MRAC; DESCR.: Omer-Cooper 1964a:127.

**ruteri** Legros, 1954 AF

*Copelatus ruteri* Legros, 1954:274; TL: Guinea >Kéoullenta; Holotype MNHN.

**schერი** Wewalka, 1981 OR

*Copelatus schერი* Wewalka, 1981a:65; TL: India >Karnataka (Mysore) >Shimoga; Holotype ZSM.

**scytalotus** Guignot, 1956 AF

*Copelatus scytalotus* Guignot, 1956h:89; TL: Mali >Diafarabé; Syntypes MNHN; DESCR.: Nilsson et al. 1997:33.

**sociennus** J.Balfour-Browne, 1952 PL

*Copelatus sociennus* J.Balfour-Browne, 1952:26; TL: China >Hong Kong; Holotype BMNH.

**spangleri** Vazirani, 1974 OR

*Copelatus spangleri* Vazirani, 1974:19; TL: India >New Delhi; Holotype USNM.

*Copelatus spangleri* Vazirani, 1975c:344; TL: India >New Delhi; Holotype USNM; preoccupied by *Copelatus spangleri* Vazirani, 1974:19; objective synonym of *Copelatus spangleri* Vazirani, 1974:19.

**striatulus** Aubé, 1838 AF

*Copelatus striatulus* Aubé, 1838b:385; TL: Senegal; LT: Omer-Cooper 1965a:166 IRSNB; DESCR.: Guignot 1961a:720.

**striolatus** Peschet, 1917 AF

*Copelatus pulchellus* var. *striolatus* Peschet, 1917a:34; TL: Mascarene Islands >Mauritius >Curepipe <RSA >Transvaal >Hamman's Kraal; Syntypes MNHN; DESCR.: Guignot 1961a:710 (as *insularis*); N. STAT.: Nilsson et al. 1997:33.

*Copelatus insularis* J.Balfour-Browne, 1950:367; TL: Mascarene Islands >Mauritius; Holotype BMNH; N. SYN.: Guignot 1961a:710.

**subterraneus** Guéorguiev, 1978 AU

*Copelatus subterraneus* Guéorguiev, 1978:267; TL: Bismarck Archipelago >New Ireland >Lemkamin (Lenkamin); Holotype MRSN.

**sudrei** Bameul, 2003 AF

*Copelatus sudrei* Bameul, 2003:75; TL: Malawi >NE part >Vwaza marsh NP >S part; Holotype MHNG.

***sylvaticoides*** Bilardo & Rocchi, 2013 AF

*Copelatus sylvaticoides* Bilardo & Rocchi, 2013:149; TL: Tanzania >Mufundi >Mafinga; Holotype MSNM.

***sylvaticus*** Guignot, 1952 AF

*Copelatus sylvaticus* Guignot, 1952a:25; TL: Cameroon >Eséka; Holotype MNHN; DESCR.: Bilardo & Pederzani 1978:127.

***takakurai*** Satô, 1985 PL

*Copelatus takakurai* Satô, 1985a:63; TL: Japan >Kyushu >Fukuoka >Hikosan; Holotype CMS.

***taprobanicus*** Wewalka & Vazirani, 1985 OR

*Copelatus taprobanicus* Wewalka & Vazirani, 1985:113; TL: Sri Lanka >Weligama (Veligama); Holotype CGW.

***tenebrosus*** Régimbart, 1880 AU OR PL

*Copelatus tenebrosus* Régimbart, 1880:210; TL: Indonesia >Sumatra >Solok [etc.]; Syntypes MSNG; DESCR.: Satô 1985a:61.

*Copelatus hisamatsui* Satô, 1961a:8; TL: Japan >Kagoshima >Amami islands (Amami-Ōshima); Holotype ?; N. SYN.: Satô 1983:36.

*Copelatus pusillus* Sharp, 1882a:580; TL: Thailand >Bangkok; Syntypes BMNH; N. SYN.: Régimbart 1899a:296.

***teranishii*** Kamiya, 1938 PL

*Copelatus teranishii* Kamiya, 1938:27; TL: Japan >Honshu >Gifu, Osaka; Syntypes lost; DESCR.: Satô 1985a:61.

*Copelatus multistriolatus* Guignot, 1956b:490; TL: Japan >Nagano >Suhara >Cifu; Holotype MGFT; N. SYN.: Satô 1983:36.

***thrasys*** Guignot, 1952 AF

*Copelatus thrasys* Guignot, 1952d:4; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Guignot 1961a:723.

***tomokunii*** Satô, 1985 PL

*Copelatus tomokunii* Satô, 1985a:63; TL: Japan >Honshu >Wakayama prefecture >Nachi >Myohô-zan; Holotype CMS.

***tostus*** J.Balfour-Browne, 1950 AF

*Copelatus tostus* J.Balfour-Browne, 1950:372; TL: Mozambique >Beira; Holotype BMNH; DESCR.: Guignot 1961a:719.

***tschaga*** Bilardo & Pederzani, 1972 AF

*Copelatus tschaga* Bilardo & Pederzani, 1972:78; TL: Tanzania >Kilimanjaro mountain >Marangu; Holotype CFP.

***tulagicus*** Guignot, 1942 AU

*Copelatus tulagicus* Guignot, 1942a:86, as replacement name for *Colymbetes apicalis* J.Balfour-Browne, 1939d:78; TL: Solomon Islands >Nggela Sule island >Tulaghi; Holotype BMNH; DESCR.: J.Balfour-Browne 1939d:78 (as *apicalis*).

*Copelatus apicalis* J.Balfour-Browne, 1939d:78; TL: Solomon Islands >Nggela Sule island >Tulaghi; Holotype BMNH; preoccupied by Fairmaire 1898:465; objective synonym of *Copelatus tulagicus* Guignot, 1942a:86.

***vagatus*** Guignot, 1952 AF

*Copelatus vagatus* Guignot, 1952g:264; TL: Zaire >Katanga >Lualaba river >Kanzenze; Holotype MRAC; DESCR.: Guignot 1961a:718.

***vagus*** Bilardo & Rocchi, 1995 AF

*Copelatus vagus* Bilardo & Rocchi, 1995:159; TL: Gabon >Minvoul; Holotype CAB.

***waltoni*** J.Balfour-Browne, 1950 AF

*Copelatus waltoni* J.Balfour-Browne, 1950:373; TL: Sierra Leone >Njala >Tiari river; Holotype BMNH; DESCR.: Guignot 1961a:719.

***wayanadensis*** Manivannan & Madani, 2011 OR

*Copelatus wayanadensis* Manivannan & Madani, 2011:2; TL: India >Kerala >Panamaram; Holotype ZSIC.

***weymarni*** J.Balfour-Browne, 1947 PL

*Copelatus weymarni* J.Balfour-Browne, 1947a:440; TL: China >Nei Mongol >Zalantun (Djalantun); Holotype BMNH; DESCR.: Satô 1985a:63.

**GROUP *longicornis*** AF AU NT PL (38 spp.)

***angolensis*** Peschet, 1924 AF

*Copelatus angolensis* Peschet, 1924:142; TL: Angola >Kubango district >fusion Lumuna & Loengwe rivers; Holotype MNHN; DESCR.: Guignot 1961a:732.

***ateles*** Guignot, 1955 AF

*Copelatus ateles* Guignot, 1955f:1098; TL: Guinea >Kindia; Syntypes IFAN.

***bechynei*** Guignot, 1953 AF

*Copelatus bechynei* Guignot, 1953c:198; TL: Guinea >Kindia region >Mont Gangan; Syntypes MGFT; DESCR.: Francisco & Sanfilippo 1986:29.

*Copelatus bechynei* Guignot, 1954i:106; TL: Guinea >Kindia region >Mont Gangan; Syntypes MGFT; preoccupied by Guignot 1953c:198; N. SYN.: Guignot 1961a:737.

***befasicus*** Guignot, 1956 AF

*Copelatus befacicus* Guignot, 1956c:79; TL: Madagascar >Morondava >S of Befasy; Holotype MNHN.

***bibulus*** Guignot, 1948 NT

*Copelatus bibulus* Guignot, 1948a:166; TL: Brazil >Paraná province >Curitiba (Curityba); Holotype MNHN.

***biolleyi*** Guignot, 1952 NT

*Copelatus biolleyi* Guignot, 1952a:28; TL: Costa Rica >San José >María Aguila river; Holotype MNHN.

***celinoides*** Guignot, 1952 NT

*Copelatus celinoides* Guignot, 1952a:29; TL: Brazil >Bahia >San Antonio da Barra; Syntypes MNHN.

***cinnamomeus*** Régimbart, 1895 AF

*Copelatus cinnamomeus* Régimbart, 1895a:159; TL: Congo >Loango >Quilou river >upper part; Holotype MNHN; DESCR.: Guignot 1961a:736.

***coxalis*** Sharp, 1882 NT

*Copelatus coxalis* Sharp, 1882a:573; TL: Brazil >Amazonas; Holotype BMNH.

***decemsulcatus*** Régimbart, 1895 AF

*Copelatus decemsulcatus* Régimbart, 1895a:161; TL: Ghana >Ada (Addah); Holotype MNHN; DESCR.: Francisco & Sanfilippo 1986:29.

***ejactus*** Omer-Cooper, 1965 AF

*Copelatus ejactus* Omer-Cooper, 1965a:161; TL: South Africa >Northern Province (Transvaal) >Nylstroom; Holotype BMNH.

**fijiensis** Guignot, 1955 AU

*Copelatus fijiensis* Guignot, 1955m:72; TL: Fiji Islands >Tainaula; Holotype ZSM.

**fizpaci** Bilardo & Rocchi, 2013 AF

*Copelatus fizpaci* Bilardo & Rocchi, 2013:146; TL: Gabon >Batéké Plateau NP >Nkouka lake; Holotype MSNM.

**fryi** J.Balfour-Browne, 1939 NT

*Copelatus fryi* J.Balfour-Browne, 1939d:71; TL: Peru; Holotype BMNH.

**fulviceps** J.Balfour-Browne, 1938 NT

*Copelatus fulviceps* J.Balfour-Browne, 1938:100; TL: Guyana >Kaieteur NP (Savannah); Holotype BMNH.

**guerini** Aubé, 1838 AF

*Copelatus guerini* Aubé, 1838b:387; TL: Mascarene Islands >Mauritius; Holotype ?; DESCR.: Guignot 1961a:730.

**guineensis** Guignot, 1955 AF

*Copelatus guineensis* Guignot, 1955f:1100; TL: Guinea >Kindia; Holotype IFAN.

**ibrahimi** Zalat, Saleh, Angus & Kaschef, 2000 PL

*Copelatus ibrahimi* Zalat, Saleh, Angus & Kaschef, 2000:15; TL: Egypt >Suez >Eastern Desert; Holotype BMNH.

**ipiformis** Régimbart, 1895 AF

*Copelatus ipiformis* Régimbart, 1895a:158; TL: Zaire >Bas-Congo >Boma; Holotype IRSNB; DESCR.: Bilardo & Pederzani 1978:127.

**ischius** Guignot, 1956 AF

*Copelatus ischius* Guignot, 1956i:322; TL: Zambia (Congo Belge) >Musosa; Holotype MNHN.

**longicornis** Sharp, 1882 NT

*Copelatus longicornis* Sharp, 1882a:570; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH.

**luteocinctus** Guignot, 1955 AF

*Copelatus luteocinctus* Guignot, 1955f:1099; TL: Guinea >Kindia; Holotype IFAN.

**nitidus** Sharp, 1882 NT

*Copelatus nitidus* Sharp, 1882a:572; TL: Colombia; Holotype ?.

**parallepipipedus** Régimbart, 1895 AF

*Copelatus parallepipipedus* Régimbart, 1895a:159; TL: Gabon >Cap Lopez, Rembo N'Comi; LT: Zalat et al. 2000:16 MNHN; DESCR.: Guignot 1961a:734.

*Copelatus patrizii* Peschet, 1922:376; TL: Kenya >Ewaso Ng'iro river (Gwasso Njiro); Holotype MNHN; N. SYN.: Guignot 1961a:734.

*Copelatus patrizii* Guignot, 1961:734, as unjustified emendation of *patrizii*; TL: Kenya >Ewaso Ng'iro river (Gwasso Njiro); Holotype MNHN; N. SYN.: Guignot 1961a:734.

**parallelus** Zimmermann, 1920 PL

*Copelatus parallelus* Zimmermann, 1920b:226; TL: Japan >Honshu >Settsu (Setsu); Holotype ZMUH; DESCR.: Satô 1985a:58.

**platynotus** Régimbart, 1895 AF

*Copelatus platynotus* Régimbart, 1895a:160; TL: South Africa >Cape province; Holotype SAMC; DESCR.: Omer-Cooper 1957:72.

**prolixus** Sharp, 1882 NT

*Copelatus prolixus* Sharp, 1882a:571; TL: Brazil >Amazonas >Rio Sappo; Syntypes BMNH.

**pumilus** Régimbart, 1895 AF

*Copelatus pumilus* Régimbart, 1895a:158; TL: Ethiopia; Syntypes MNHN; DESCR.: Guignot 1961a:735.

**restrictus** Sharp, 1882 NT

*Copelatus restrictus* Sharp, 1882a:571; TL: Uruguay >Montevideo; Holotype MSNG.

**sahlbergi** J.Balfour-Browne, 1939 NT

*Copelatus sahlbergi* J.Balfour-Browne, 1939d:71, as replacement name for *Copelatus punctulatus* Sharp, 1882a:571; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH.

*Copelatus punctulatus* Sharp, 1882a:571; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH; preoccupied by Aubé 1838b:381; objective synonym of *Copelatus sahlbergi* J.Balfour-Browne, 1939d:71.

**spp. dreheri** Guignot, 1952 NT

*Copelatus sahlbergi dreheri* Guignot, 1952a:29; TL: [not given; Brazil by indication]; Syntypes MNHN.

**sexstriatus** Sharp, 1882 NT

*Copelatus sexstriatus* Sharp, 1882a:571; TL: Colombia; Syntypes BMNH.

**stillicidicola** Bilardo & Rocchi, 1995 AF

*Copelatus stillicidicola* Bilardo & Rocchi, 1995:159; TL: Gabon >40 km S of Oyem >Bissok I (Bissok); Holotype MSNM.

**strigosulus** (Fairmaire, 1878) AU

*Hydroporus strigosulus* Fairmaire, 1878:278; TL: Fiji Islands >Viti Levu; Syntypes ?; DESCR.: J.Balfour-Browne 1939d:70; N. COMB.: J.Balfour-Browne 1939d:70.

**stygis** Guignot, 1958 AF

*Copelatus stygis* Guignot, 1958d:105; TL: Zaire >Sud-Kivu >Irangi forest; Holotype MRAC.

**tibialis** Sharp, 1882 NT

*Copelatus tibialis* Sharp, 1882a:572; TL: Brazil; Syntypes BMNH.

**trifilis** Guignot, 1958 AF

*Copelatus trifilis* Guignot, 1958d:106; TL: Zaire >Sud-Kivu >Uvira >Itombwe region >Kibu (Kitu); Holotype MRAC.

**triglyphus** Guignot, 1955 NT

*Copelatus triglyphus* Guignot, 1955b:9; TL: Brazil >Rio Grande do Sul >Pelotas; Holotype MNHN.

**vagestriatus** Zimmermann, 1919 AU

*Copelatus vagestriatus* Zimmermann, 1919a:199; TL: New Guinea; Holotype ?.

**GROUP macellus** AF NT OR PL (4 spp.)

**basilewskyi** Bilardo & Pederzani, 1979 AF

*Copelatus basilewskyi* Bilardo & Pederzani, 1979:773; TL: Angola >Calundo lake; Holotype MRAC.

***filiformis* Sharp, 1882 OR PL**

*Copelatus filiformis* Sharp, 1882a:563; TL: Himalaya; Holotype ?; DESCR.: Vazirani 1970a:318.

***macellus* Guignot, 1950 AF**

*Copelatus macellus* Guignot, 1950b:27; TL: Zaire >Katanga >Likasi (Jadotville); Holotype ?; DESCR.: Guignot 1961a:738.

***substriatus* Kirsch, 1873 NT**

*Copelatus substriatus* Kirsch, 1873:132; TL: Peru >Pozuzo (Pozuzu); Syntypes MTD.

**GROUP *nigrolineatus* AU NT OR PL (5 spp.)**

***flavicans* Guignot, 1952 NT**

*Copelatus flavicans* Guignot, 1952a:19; TL: Peru >Marcapata (Marcapata); Holotype MNHN.

***luctuosus* Guignot, 1939 NT**

*Copelatus luctuosus* Guignot, 1939a:245; TL: French Guiana (Cayenne); Holotype MNHN.

***nigrolineatus* Sharp, 1882 AU**

*Copelatus nigrolineatus* Sharp, 1882a:577; TL: Australia >NW part; LT: Watts 1978:122 BMNH; DESCR.: Watts 1978:122.

***schuhi* Hendrich & Balke, 1998 OR**

*Copelatus schuhi* Hendrich & Balke, 1998b:360; TL: India >Maharashtra >Lonavale (Lonavla); Holotype NMW.

***zimmermanni* Gschwendtner, 1934 PL**

*Copelatus zimmermanni* Gschwendtner, 1934c:143; TL: China >Zhejiang >Hangchow; Holotype ?; DESCR.: Satô 1985a:65.

**GROUP *pulicarius* AF NA NT OR PL (9 spp.)**

***amatolensis* Omer-Cooper, 1965 AF**

*Copelatus amatolensis* Omer-Cooper, 1965a:165; TL: South Africa >Eastern Cape >Hogsback mountain; Syntypes BMNH.

***blatchleyi* Young, 1953 NA**

*Copelatus blatchleyi* Young, 1953b:24; TL: US >Florida >Monroe Co. >Key West; Holotype PURC; DESCR.: Young 1963a:60.

***debilis* Sharp, 1882 NT**

*Copelatus debilis* Sharp, 1882a:579; TL: Nicaragua >Chontales province; LT: Young 1963a:75 BMNH; DESCR.: Young 1963a:75.

***doriae* Sharp, 1882 OR**

*Copelatus doriae* Sharp, 1882a:578; TL: Malaysia >Sarawak [Borneo]; Holotype MSNG; DESCR.: Régimbart 1899a:294.

***nakamurai* Guéorguiev, 1970 PL**

*Copelatus nakamurai* Guéorguiev, 1970:258; TL: Japan >Honshu >Kamiatatsuka; Holotype MRSN.

*Copelatus hasegawai* Satô, 1988a:123; TL: Japan >Honshu >Saitama prefecture >Toda city; Holotype NSMT; N. SYN.: Satô 1990a:81.

***notius* Omer-Cooper, 1965 AF**

*Copelatus notius* Omer-Cooper, 1965a:164; TL: South Africa >Eastern Cape >Stormsrivier (Storms river); Syntypes BMNH.

***pandanorum* Scott, 1912 AF**

*Copelatus pandanorum* Scott, 1912b:258; TL: Seychelles >Silhouette [etc.]; Syntypes BMNH; DESCR.: Guignot 1961a:729.

***pulicarius* Régimbart, 1895 AF**

*Copelatus pulicarius* Régimbart, 1895a:162; TL: Gabon >Rembo N'Comi; Holotype MNHN; DESCR.: Guignot 1961a:729.

***sharpi* Branden, 1885 NT**

*Copelatus sharpi* Branden, 1885:86, as replacement name for *Copelatus basalis* Sharp, 1882b:37; TL: Mexico >Oaxaca; Holotype BMNH; DESCR.: Sharp 1882b:37 (as *basalis*).

*Copelatus basalis* Sharp, 1882b:37; TL: Mexico >Oaxaca; Holotype BMNH; preoccupied by Boheman 1848:244; objective synonym of *Copelatus sharpi* Branden, 1885:86.

**GROUP *simoni* AF AU NT (4 spp.)**

***cheesmanae* J.Balfour-Browne, 1939 AU**

*Copelatus cheesmanae* J.Balfour-Browne, 1939d:75; TL: Vanuatu >Malekula island >NE part; Holotype BMNH.

***diffisus* Guignot, 1939 AU**

*Copelatus diffisus* Guignot, 1939b:179; TL: Vanuatu >Pentecost island (Pentecôte); Holotype MNHN.

***simoni* Régimbart, 1889 NT**

*Copelatus simoni* Régimbart, 1889b:385; TL: Venezuela >San Esteban; Syntypes MNHN.

***supplementaris* Régimbart, 1895 AF**

*Copelatus supplementaris* Régimbart, 1895a:176; TL: Gabon >Cristal mountains; LT: Bilardo & Rocchi 1995:143 MNHN; DESCR.: Bilardo & Rocchi 1995:142.

**GROUP *trilobatus* AF AU NT OR (23 spp.)**

***anthracinus* Régimbart, 1895 AF**

*Copelatus anthracinus* Régimbart, 1895a:177; TL: Gabon >Belinga mountains; NT: Bilardo & Rocchi 1995:142 MSNM; DESCR.: Bilardo & Rocchi 1995:142.

*Copelatus pentheres* Guignot, 1953e:142; TL: Zaire >Bas-Congo >Kavaya (Kavuya); Holotype MRAC; N. SYN.: Bilardo & Rocchi 1995:142.

***badeni* Sharp, 1882 AU**

*Copelatus badeni* Sharp, 1882a:592; TL: Fiji Islands; Holotype BMNH.

***bakewelli* J.Balfour-Browne, 1939 AU**

*Copelatus bakewelli* J.Balfour-Browne, 1939d:86; TL: Australia >N part; Holotype BMNH; DESCR.: Watts 1978:127.

***boukali* Hendrich & Balke, 1998 OR**

*Copelatus boukali* Hendrich & Balke, 1998b:357; TL: India >Kerala >Cardamom Hills >15 km SW of Munnar; Holotype NMW.

**brullei** Aubé, 1838 NT

*Copelatus brullei* Aubé, 1838b:374; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Sharp 1882a:593.

**concolorans** J.Balfour-Browne, 1939 NT

*Copelatus concolorans* J.Balfour-Browne, 1939d:88; TL: Guyana >Essequibo river; Holotype BMNH.

**daemeli** Sharp, 1882 AU

*Copelatus daemeli* Sharp, 1882a:593; TL: Australia >Queensland >Cape York; Holotype BMNH; DESCR.: Watts 1978:126.

**enganensis** Guignot, 1940 OR

*Copelatus enganensis* Guignot, 1940:10; TL: Indonesia >Enggano island >Boeah-Boeah; Holotype RMNH.

**geayi** Régimbart, 1904 NT

*Copelatus geayi* Régimbart, 1904b:225; TL: French Guiana >Ilet le Père; Syntypes MNHN.

**gshwendtneri** Guignot, 1939 NT

*Copelatus gshwendtneri* Guignot, 1939a:247; TL: French Guiana >Sinnamary river; Holotype MNHN.

**irregularis** W.J.Macleay, 1871 AU

*Copelatus irregularis* W.J.Macleay, 1871:126; TL: Australia >Queensland >Gayndah >Lizard Island; LT: Watts 1978:126 ANIC; DESCR.: Watts 1978:126.

**jarrigei** Legros, 1954 AF

*Copelatus jarrigei* Legros, 1954:270; TL: Guinea >Mont Nimba >Mont Tô; Holotype MNHN.

**kaszabi** Guignot, 1956 AU

*Copelatus kaszabi* Guignot, 1956g:52; TL: Papua New Guinea >Astrolabe Bay >Bom (Stephansort); Holotype HNHM.

**luzonicus** Guignot, 1952 OR

*Copelatus luzonicus* Guignot, 1952a:19; TL: Philippines >Luzon >Laguna de Bay >Los Baños; Holotype MNHN.

**mocquerysi** Régimbart, 1895 AF

*Copelatus mocquerysi* Régimbart, 1895a:177; TL: Congo, Gabon, Togoland; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:122.

**papuensis** J.Balfour-Browne, 1939 AU

*Copelatus papuensis* J.Balfour-Browne, 1939d:86; TL: Papua New Guinea >Northern province >Kokoda; Holotype BMNH.

**sordidipennis** Régimbart, 1895 AF

*Copelatus sordidipennis* Régimbart, 1895a:170; TL: Gabon >Cristal mountains; Syntypes MNHN; DESCR.: Bilardo & Pederzani 1978:122.

**striatopterus** Aubé, 1838 NT

*Copelatus striatopterus* Aubé, 1838b:370; TL: Brazil, French Guiana (Cayenne); Syntypes ?; DESCR.: Sharp 1882a:594.

**strigipennis** (Laporte, 1835) NT

*Colymbetes strigipennis* Laporte, 1835:103; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Sharp 1882a:594; N. COMB.: Sharp 1882a:594.

**sulcipennis** (Laporte, 1835) NT

*Colymbetes sulcipennis* Laporte, 1835:103; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Sharp 1882a:595; N. COMB.: Aubé 1838a:367.

**ternatensis** Régimbart, 1899 OR

*Copelatus ternatensis* Régimbart, 1899a:305; TL: Indonesia >Maluku Islands >Ternate island; Syntypes MSGG.

**trilobatus** Régimbart, 1895 AF

*Copelatus trilobatus* Régimbart, 1895a:176; TL: Gabon >Cristal mountains; LT: Bilardo & Rocchi 1995:143 MNHN; DESCR.: Bilardo & Rocchi 1995:142.

**undecimstriatus** Aubé, 1838 NT

*Copelatus undecimstriatus* Aubé, 1838b:383; TL: French Guiana (Cayenne); Syntypes ?.

*Copelatus oberthuri* Sharp, 1882a:594; TL: Brazil >Pará province >Bragança (Bragance); Syntypes BMNH; N. SYN.: J.Balfour-Browne 1939d:80.

**GROUP unknown** AF NT PL (7 spp.)

**agaroensis** Balke, 2008 AF

*Copelatus agaroensis* Balke, 2008:50; as replacement name for *Aglymbus multistriatus* Nilsson, 1991a:76; TL: Ethiopia >Kaffa province >Gembi >Agaro; Holotype FMNH; DESCR.: Nilsson, 1991a:76 (as *multistriatus*).

*Aglymbus multistriatus* Nilsson, 1991a:76; TL: Ethiopia >Kaffa province >Gembi >Agaro; Holotype FMNH; objective synonym of *Copelatus agaroensis* Balke, 2008:50.

**antoniorum** Hájek & Brancucci, 2011 PL

*Copelatus antoniorum* Hájek & Brancucci, 2011:127; TL: Oman >Batinah province >Wadi Bani; Holotype NMPC.

**? bicolor** (Fabricius, 1792) AF

*Dytiscus bicolor* Fabricius, 1792:195; TL: West Africa (Guinea); Syntypes ZMUC; DESCR.: Guignot 1961a:745.

**bimaculatus** (Resende & Vanin, 1991) NT

*Aglymbus bimaculatus* Resende & Vanin, 1991:124; TL: Brazil >São Paulo province >Salesópolis >Guaratuba; Holotype MZSP; N. COMB.: Balke et al. 2008:6357.

**brevicornis** (Sharp, 1882) AF

*Aglymbus brevicornis* Sharp, 1882a:597; TL: Ethiopia; Holotype MSGG; DESCR.: Guignot 1961a:747; N. COMB.

**bromeliarum** (Scott, 1912) NT

*Aglymbus bromeliarum* Scott, 1912a:433; TL: Trinidad >Mount Tucuchi (El Tucuché); Holotype BMNH; N. COMB.: Balke et al. 2008:6357.

**cessaima** Caetano, Bená & Vanin, 2013 NT

*Copelatus cessaima* Caetano, Bená & Vanin, 2013:227; TL: Brazil >Pará >Parauapebas >Carajás national forest; Holotype MZSP.

**gestroi** (Sharp, 1882) AF PL

*Aglymbus gestroi* Sharp, 1882a:597; TL: Eritrea (Ethiopia) >Seiotel >Bogos region; Holotype MSGG; DESCR.: Wewalka 1974:110; N. COMB.: Shaverdo et al. 2008:50.



? *nigricollis* Paulino de Oliveira, 1880 AF

*Copelatus nigricollis* Paulino de Oliveira, 1880:152; TL: Angola; Syntypes ?; DESCR.: Nilsson et al. 1997:36.

Genus *Exocelina* Broun, 1886 AU PC PL (117 spp.)

*Exocelina* Broun, 1886:938; gender feminine; type species: *Exocelina advena* Broun, 1886:939 (= *Celina australis* Clark, 1863a:14) by monotypy; DESCR.: Balke et al. 2004a:876.

*Papuadytes* Balke, 1998b:305 as subgenus of *Copelatus*; gender masculine; type species: *Copelatus rivulus* Balke, 1998b:318 by original designation; N. SYN.: Nilsson 2007:33.

*abdita* (Balke, Watts, Cooper, Humphreys & Vogler, 2004) AU

*Copelatus abditus* Balke, Watts, Cooper, Humphreys & Vogler, 2004:62; TL: Australia >NT >Newhaven Station >Camel Bore; Holotype MAGD; N. COMB.: Nilsson 2007:33.

*aipo* (Balke, 1998) AU

*Copelatus aipo* Balke, 1998b:312; TL: Indonesia >Western New Guinea >Jayawijaya province >nr Aipomek [in Wamena direction]; Holotype NMW; N. COMB.: Nilsson 2007:33.

*aipomek* (Balke, 1998) AU

*Copelatus aipomek* Balke, 1998b:322; TL: Indonesia >Western New Guinea >Jayawijaya province >Aipomek; Holotype NMW; N. COMB.: Nilsson 2007:33.

*alexanderi* Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina alexanderi* Shaverdo, Hendrich & Balke, 2012:5; TL: Indonesia >West Papua >Manokwari regency >Arfak mts. >Tetaho >Iranmeba; Holotype NMW.

*allerbergeri* Wewalka, Balke & Hendrich, 2010 AU

*Exocelina allerbergeri* Wewalka, Balke & Hendrich, 2010:64; TL: New Caledonia >North Province >25 km SW of Ponérihouen >Aoupinié; Holotype NMW.

*anggiensis* Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina anggiensis* Shaverdo, Hendrich & Balke, 2012:7; TL: Indonesia >West Papua >Manokwari regency >Arfak mts. >Anggi >Iray; Holotype ZSM.

*arfakensis* Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina arfakensis* Shaverdo, Hendrich & Balke, 2012:8; TL: Indonesia >West Papua >Manokwari regency >Arfak mts. >Mokwam >Sijoubreg village; Holotype ZSM.

*ascendens* (Balke, 1998) AU

*Copelatus ascendens* Balke, 1998b:322; TL: Indonesia >Western New Guinea >Jayawijaya province >betw. Aipomek & Diruemna; Holotype NMW; N. COMB.: Nilsson 2007:33.

*astrophallus* (Balke, 1998) AU

*Copelatus astrophallus* Balke, 1998b:324; TL: Papua New Guinea >Madang province >Brahman area; DESCR.: Shaverdo et al. 2012:9; Holotype CDL; N. COMB.: Nilsson 2007:33.

*atra* (Sharp, 1882) AU

*Copelatus ater* Sharp, 1882a:566; TL: Australia >WA >Swan River; LT: Watts 1978:130 BMNH; DESCR.: Watts 1978:130; N. COMB.: Nilsson 2007:33.

*atowaso* (Shaverdo, Sagata & Balke, 2005) AU

*Papuadytes atowaso* Shaverdo, Sagata & Balke, 2005:275; TL: Papua New Guinea >Madang province >Bundi >river below; Holotype BMNH; N. COMB.: Nilsson 2007:33.

*atrata* (J.Balfour-Browne, 1939) AU

*Copelatus atratus* J.Balfour-Browne, 1939d:66; TL: Papua New Guinea >Northern province >Kokoda; Holotype BMNH; DESCR.: Balke 1998b:326; N. COMB.: Nilsson 2007:33.

*atripennis* (J.Balfour-Browne, 1939) AU

*Copelatus atripennis* J.Balfour-Browne, 1939d:65; TL: New Caledonia >Pampai; Holotype MACN; N. COMB.: Nilsson 2007:33.

*aubei* (Montrouzier, 1860) AU

*Copelatus aubei* Montrouzier, 1860:244; TL: New Caledonia >Belep islands >Art island; LT: Wewalka et al. 2010:54 IRSNB; DESCR.: Wewalka et al. 2010:54; N. COMB.: Nilsson 2007:33.

*australiae* (Clark, 1863) AU

*Copelatus australiae* Clark, 1863a:20; TL: Australia >Victoria; LT: Watts 1978:128 BMNH; DESCR.: Watts 1978:128; N. COMB.: Nilsson 2007:33.

*Copelatus aceductus* Clark, 1863a:21; TL: Australia; LT: Watts 1978:128 BMNH; N. SYN.: Watts 1978:128.

*Copelatus extensus* Sharp, 1882a:566; TL: Australia >Queensland >Brisbane; Holotype BMNH; N. SYN.: Watts 1978:128.

*Copelatus nigritulus* Sharp, 1882a:567; TL: Australia >Tasmania; LT: Watts 1978:128 BMNH; N. SYN.: Watts 1978:128.

*Copelatus tarsalis* J.Balfour-Browne, 1939d:64; TL: Australia >Victoria >Melbourne; Holotype BMNH; N. SYN.: Watts 1978:128.

*australis* (Clark, 1863) AU

*Celina australis* Clark, 1863a:14; TL: Australia; Holotype BMNH; DESCR.: Watts 1978:129; N. COMB.: Nilsson 2007:33.

*Exocelina advena* Broun, 1886:939; TL: New Zealand >Mokohinau Islands; Syntypes AMNZ; N. SYN.: Zimmermann 1920a:144.

*Copelatus sharpi* Broun, 1893:1014, as replacement name for *Exocelina advena* Broun, 1886:939; TL: New Zealand >Mokohinau Islands; Syntypes AMNZ; preoccupied by Branden 1885:86; N. SYN.: Zimmermann 1920a:144.

*Copelatus torcutus* Guignot, 1954c:44; TL: Australia >WA >Beverley; Holotype MNHN; N. SYN.: Watts 1978:129.

*bacchusi* (Balke, 1998) AU

*Copelatus bacchusi* Balke, 1998b:326; TL: Papua New Guinea >Madang province >Finisterre range >Damanti; Holotype BMNH; preoccupied by Wewalka 1981a:66; N. COMB.: Nilsson 2007:33.

**bagus** (Balke & Hendrich, 2001) AU

*Copelatus bagus* Balke & Hendrich, 2001a:361; as replacement name for *Copelatus speciosus* Balke & Hendrich, 1998a:336; TL: Indonesia >Western New Guinea >Nabire-Paniai province >Gamey mt >Nabire-Illaga; Holotype NMW; DESCR.: Balke & Hendrich, 1998a:336 (as *speciosus*); N. COMB.: Nilsson 2007:33.

*Copelatus speciosus* Balke & Hendrich, 1998a:336; TL: Indonesia >Western New Guinea >Nabire-Paniai province >Gamey mt >Nabire-Illaga; Holotype NMW; preoccupied by Régimbart 1892:991; objective synonym of *Copelatus bagus* Balke & Hendrich, 2001a:361.

**baliemi** Shaverdo, Hendrich & Balke, 2013 AU

*Exocelina baliemi* Shaverdo, Hendrich & Balke, 2013:85; TL: Indonesia >New Guinea >Baliem River Valley >Wamena; Holotype NMW.

**barbarae** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina barbarae* Wewalka, Balke & Hendrich, 2010:83; TL: New Caledonia >North Province >20 km SW of Ponérihouen >Aoupinié; Holotype NMW.

**bifida** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina bifida* Shaverdo, Hendrich & Balke, 2012:12; TL: Indonesia >West Papua >Jayawijaya regency >Borme >Tarmalu; Holotype NMW.

**bimaculata** (Perroud & Montrouzier, 1864) AU

*Colymbetes bimaculatus* Perroud & Montrouzier, 1864:78; TL: New Caledonia >Hienghène (Jengen); LT: Wewalka et al. 2010:72 IRSNB; DESCR.: Wewalka et al. 2010:72; N. COMB.: Nilsson 2007:33.

*Copelatus subjectus* Sharp, 1882a:568; TL: New Caledonia; Syntypes BMNH; N. SYN.: Zimmermann 1920a:144.

**boulevardi** (Watts, 1978) AU

*Copelatus boulevardi* Watts, 1978:133; TL: Australia >Victoria >South Western district; Holotype SAM; N. COMB.: Nilsson 2007:33.

**brahminensis** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina brahminensis* Shaverdo, Hendrich & Balke, 2012:13; TL: Papua New Guinea >Madang province >Adalbert Mts. >nr Keki; Holotype ZSM.

**broschii** (Balke, 1998) AU

*Copelatus broschii* Balke, 1998b:327; TL: Papua New Guinea >Madang province >Finisterre range >Moro; Holotype BMNH; N. COMB.: Nilsson 2007:33.

**brownei** (Guignot, 1942) AU

*Copelatus brownei* Guignot, 1942a:86, as replacement name for *Copelatus striolatus* J.Balfour-Browne, 1939d:77; TL: New Caledonia >Pampai; Holotype BMNH; DESCR.: J.Balfour-Browne 1939d:77 (as *striolatus*); N. COMB.: Nilsson 2007:33.

*Copelatus striolatus* J.Balfour-Browne, 1939d:77; TL: New Caledonia >Pampai; Holotype BMNH; preoccupied by Peschet 1917a:34; objective synonym of *Copelatus brownei* Guignot, 1942a:86.

**brunoi** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina brunoi* Wewalka, Balke & Hendrich, 2010:71; TL: New Caledonia >North province >10 km SE of Ouégo along Mandjélia road; Holotype NMW.

**bundiensis** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina bundiensis* Shaverdo, Hendrich & Balke, 2012:15; TL: Papua New Guinea >Eastern Highlands province >Akameku-Brahmin >Bismarck Range; Holotype ZSM.

**burwelli** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina burwelli* Wewalka, Balke & Hendrich, 2010:62; TL: New Caledonia >North Province >Mont Canala; Holotype NMW.

**casuarina** (Balke & Hendrich, 1998) AU

*Copelatus casuarinus* Balke & Hendrich, 1998a:328; TL: Indonesia >Western New Guinea >Nabire-Paniai province >betw. Nabire & Ilaga; Holotype NMW; N. COMB.: Nilsson 2007:33.

**charlottae** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina charlottae* Wewalka, Balke & Hendrich, 2010:81; TL: New Caledonia >South Province >Mont Koghi; Holotype NMW.

**commatifera** (Heller, 1916) AU

*Copelatus commatifer* Heller, 1916:271; TL: New Caledonia >Mount Ignambi; LT: Wewalka et al. 2010:59 MTD; DESCR.: Wewalka et al. 2010:59; N. COMB.: Nilsson 2007:33.

**creuxorum** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina creuxorum* Wewalka, Balke & Hendrich, 2010:76; TL: New Caledonia >North Province >Pic d'Amoa; Holotype NMW.

**damantiensis** (Balke, 1998) AU

*Copelatus damantiensis* Balke, 1998b:314; TL: Papua New Guinea >Madang province >Finisterre range >Damanti; Holotype BMNH; N. COMB.: Nilsson 2007:33.

**danae** (Balke, 1998) AU

*Copelatus danae* Balke, 1998b:328; TL: Indonesia >Western New Guinea >Jayawijaya province >betw. Bime & Tanime; Holotype NMW; N. COMB.: Nilsson 2007:33.

**desii** (Balke, 1999) AU

*Copelatus desii* Balke, 1999:274; TL: Papua New Guinea >East Sepik province >Amboin patrol post; Holotype USNM; N. COMB.: Nilsson 2007:33.

**edeltraudae** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina edeltraudae* Shaverdo, Hendrich & Balke, 2012:16; TL: Papua New Guinea >Western Highlands province >Kurumul >6 km SW Kudjip; Holotype ZSM.

**ekari** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina ekari* Shaverdo, Hendrich & Balke, 2012:18; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

**elongatula** (W.J.Macleay, 1871) AU

*Copelatus elongatulus* W.J.Macleay, 1871:127; TL: Australia >Queensland >Gayndah; LT: Watts 1978:136 ANIC; DESCR.: Watts 1978:136; N. COMB.: Nilsson 2007:33.

**eme** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina eme* Shaverdo, Hendrich & Balke, 2012:19; TL: Indonesia >West Papua >Jayawijaya regency >Emdoman; Holotype NMW.

**erteldi** (Balke, 1998) AU

*Copelatus erteldi* Balke, 1998b:330; TL: Indonesia >Western New Guinea >Jayawijaya province >Borme; Holotype NMW; N. COMB.: Nilsson 2007:33.

**evelyncheesmanae** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina evelyncheesmanae* Shaverdo, Hendrich & Balke, 2012:20; TL: Indonesia >West Papua >Raja Ampat regency >Waigeo island >Nok mt.; Holotype BMNH.

**ferruginea** (Sharp, 1882) AU

*Copelatus ferrugineus* Sharp, 1882a:565; TL: Australia >Queensland >Port Denison; LT: Watts 1978:131 BMNH; DESCR.: Watts 1978:131; N. COMB.: Nilsson 2007:33.

*Copelatus erraticus* J.Balfour-Browne, 1939d:62, by indication to *Copelatus victoriae* Clark sensu Sharp 1882a:564; TL: Australia >Victoria >Melbourne; LT: Watts 1978:131 BMNH; N. SYN.: Watts 1978:131.

*Copelatus lividus* Sharp, 1882a:565; TL: Australia >SA >Adelaide; LT: Watts 1978:131 BMNH; N. SYN.: Watts 1978:131.

**feryi** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina feryi* Wewalka, Balke & Hendrich, 2010:75; TL: New Caledonia >South Province >Rivière Bleue NP; Holotype NMW.

**flammi** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina flammi* Wewalka, Balke & Hendrich, 2010:89; TL: New Caledonia >North Province >9 km SSW of Ouégoa; Holotype NMW.

**fume** (Balke, 1998) AU

*Copelatus fume* Balke, 1998b:330; TL: Indonesia >Western New Guinea >Jayawijaya province >Borme; Holotype NMW; N. COMB.: Nilsson 2007:33.

**gapa** (Watts, 1978) AU

*Copelatus gapa* Watts, 1978:135; TL: Australia >Queensland >Cunninghams Gap; Holotype ANIC; N. COMB.: Nilsson 2007:33.

**gaulorum** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina gaulorum* Wewalka, Balke & Hendrich, 2010:60; TL: New Caledonia >North Province >25 km SW of Ponérihouen >Aoupinié; Holotype NMW.

**gelima** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina gelima* Wewalka, Balke & Hendrich, 2010:84; TL: New Caledonia >North Province >S of Canala >Gélima; Holotype NMW.

**glypta** (Guignot, 1955) AU

*Copelatus glyptus* Guignot, 1955m:73; TL: Australia >Queensland >Cedar Creek; Holotype ZSM; DESCR.: Watts 1978:134; N. COMB.: Nilsson 2007:33.

**gracilis** (Sharp, 1882) AU

*Copelatus gracilis* Sharp, 1882a:564; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:133 BMNH; DESCR.: Watts 1978:133; N. COMB.: Nilsson 2007:33.

**hansferyi** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina hansferyi* Shaverdo, Hendrich & Balke, 2012:22; TL: Papua New Guinea >Morobe province >Herzog mts. >Wagau; Holotype BMNH.

**heidiae** (Balke, 1998) AU

*Copelatus heidiae* Balke, 1998b:331; TL: Papua New Guinea >Morobe province >Herzog range >Vagau; Holotype BMNH; N. COMB.: Nilsson 2007:33.

**hintelmannae** (Shaverdo, Sagata & Balke, 2005) AU

*Papuadytes hintelmannae* Shaverdo, Sagata & Balke, 2005:272; TL: Papua New Guinea >Crater mountain >betw. Wara Sera station & Herowana village >Hulene river; Holotype BMNH; N. COMB.: Nilsson 2007:33.

**inexpectata** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina inexpectata* Wewalka, Balke & Hendrich, 2010:56; TL: New Caledonia >North Province >Poum region; Holotype MNHN.

**interrupta** (Perroud & Montrouzier, 1864) AU

*Agabus interruptus* Perroud & Montrouzier, 1864:79; TL: New Caledonia >Canala (Kanala); LT: Wewalka et al. 2010:80 IRSNB; DESCR.: Wewalka et al. 2010:80; N. COMB.: Nilsson 2007:33.

*Copelatus interruptus* Sharp, 1882a:577; TL: New Caledonia; LT: Wewalka et al. 2010:80 BMNH; preoccupied by Perroud & Montrouzier 1864:79; N. SYN.: Zimmermann 1920a:140.

**irianensis** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina irianensis* Shaverdo, Hendrich & Balke, 2012:23; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype CLH.

**jaseminae** (Balke, 1998) AU

*Copelatus jaseminae* Balke, 1998b:331; TL: Papua New Guinea >Morobe province >Herzog range >Vagau; Holotype BMNH; N. COMB.: Nilsson 2007:33.

**jeannae** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina jeannae* Wewalka, Balke & Hendrich, 2010:86; TL: New Caledonia >South Province >16 km W of Thio; Holotype NMW.

**kainantuensis** (Balke, 2001) AU

*Copelatus kainantuensis* Balke 2001c:361; as replacement name for *Copelatus formosus* Balke, 1998b:320; TL: Papua New Guinea >Eastern Highlands province >Onerunka; Holotype MHNG; DESCR.: Balke 1998b:320 (as *formosus*); N. COMB.: Nilsson 2007:34.

*Copelatus formosus* Balke, 1998b:320; TL: Papua New Guinea >Eastern Highlands province >Onerunka; Holotype MHNG; preoccupied by Wollaston 1867:34; objective synonym of *Copelatus kainantuensis* Balke 2001c:361.

**kakapupu** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina kakapupu* Shaverdo, Hendrich & Balke, 2012:25; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

**karmurensis** (Balke, 1998) AU

*Copelatus karmurensis* Balke, 1998b:312; TL: Indonesia >Western New Guinea >Jayawijaya province >betw. Aipomek & Diruemna; Holotype NMW; N. COMB.: Nilsson 2007:34.

**ketembang** (Balke, 1998) AU

*Copelatus ketembang* Balke, 1998b:332; TL: Indonesia >Western New Guinea >Jayawijaya province >Borme; Holotype NMW; N. COMB.: Nilsson 2007:34.

**knoepfchen** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina knoepfchen* Shaverdo, Hendrich & Balke, 2012:27; TL: Papua New Guinea >Eastern Highlands province >Kainantu >Yoginofi; Holotype ZSM.

**koghis** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina koghis* Wewalka, Balke & Hendrich, 2010:79; TL: New Caledonia >South Province >Mont Koghi; Holotype NMW.

**kolleri** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina kolleri* Wewalka, Balke & Hendrich, 2010:56; TL: New Caledonia >North Province >Mont Canala; Holotype NMW.

**larsoni** (Balke, 1998) AU

*Copelatus larsoni* Balke, 1998b:332; TL: Papua New Guinea >Madang province >Baiteta; Holotype CDL; N. COMB.: Nilsson 2007:34.

**leae** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina leae* Wewalka, Balke & Hendrich, 2010:74; TL: New Caledonia >North Province >15 km SW of Ponérihouen >Aoupinié; Holotype NMW.

**lilianae** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina lilianae* Wewalka, Balke & Hendrich, 2010:70; TL: New Caledonia >South Province >18 km E of Plum; Holotype NMW.

**maculata** (Sharp, 1882) AU

*Copelatus maculatus* Sharp, 1882a:566; TL: New Caledonia; Holotype BMNH; N. COMB.: Nilsson 2007:34.

**madangensis** (Balke, 2001) AU

*Copelatus madangensis* Balke 2001c:362; as replacement name for *Copelatus inornatus* Balke, 1998b:316; TL: Papua New Guinea >Madang province >Brahman-Bundi area; Holotype CDL; DESCR.: Balke 1998b:316 (as *inornatus*); N. COMB.: Nilsson 2007:34.

*Copelatus inornatus* Balke, 1998b:316; TL: Papua New Guinea >Madang province >Brahman-Bundi area; Holotype CDL; preoccupied by Sharp 1882a:569; objective synonym of *Copelatus madangensis* Balke 2001c:362.

**manfredi** (Balke, 1998) AU

*Copelatus manfredi* Balke, 1998b:313; TL: Indonesia >Western New Guinea >Jayawijaya province >Borme; Holotype NMW; N. COMB.: Nilsson 2007:34.

**marinae** (Shaverdo, Sagata & Balke, 2005) AU

*Papuadytes marinae* Shaverdo, Sagata & Balke, 2005:270; TL: Papua New Guinea >Sandaun province >betw. Telefomin & Eliptamin; Holotype NMW; N. COMB.: Nilsson 2007:34.

**me** (Balke, 1998) AU

*Copelatus me* Balke, 1998b:314; TL: Indonesia >Western New Guinea >Jayawijaya province >Borme; Holotype NMW; N. COMB.: Nilsson 2007:34.

**melanaria** (Sharp, 1882) AU

*Copelatus melanarius* Sharp, 1882a:567; TL: Australia >New South Wales >Clarence River; LT: Watts 1978:129 BMNH; DESCR.: Watts 1978:129; N. COMB.: Nilsson 2007:34.

**messeri** (Balke, 1999) AU

*Copelatus messeri* Balke, 1999:274; TL: Papua New Guinea >East Sepik province >Amboin patrol post; Holotype USNM; N. COMB.: Nilsson 2007:34.

**miriae** (Balke, 1998) AU

*Copelatus miriae* Balke, 1998b:333; TL: Papua New Guinea >Morobe province >Herzog range >Vagau; Holotype BMNH; N. COMB.: Nilsson 2007:34.

**monae** (Balke, 1998) AU

*Copelatus monae* Balke, 1998b:333; TL: Papua New Guinea >Morobe province >Herzog range >Vagau; Holotype BMNH; N. COMB.: Nilsson 2007:34.

**monteithi** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina monteithi* Wewalka, Balke & Hendrich, 2010:67; TL: New Caledonia >North province >Mont Panié; Holotype NMW.

**munaso** (Shaverdo, Sagata & Balke, 2005) AU

*Papuadytes munaso* Shaverdo, Sagata & Balke, 2005:276; TL: Papua New Guinea >Eastern Highlands province >Crater mountain >Wara Sera station; Holotype BMNH; N. COMB.: Nilsson 2007:34.

**nielsi** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina nielsi* Wewalka, Balke & Hendrich, 2010:91; TL: New Caledonia >South Province >Dumbéa; Holotype NMW.

**niklasi** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina niklasi* Wewalka, Balke & Hendrich, 2010:63; TL: New Caledonia >North Province >25 km SW of Ponérihouen >Aoupinié; Holotype NMW.

**nomax** (J.Balfour-Browne, 1939) AU

*Copelatus nomax* J.Balfour-Browne, 1939d:65; TL: Papua New Guinea >Mafulu; Holotype BMNH; DESCR.: Balke 1998b:334; N. COMB.: Nilsson 2007:34.

**novaecaledoniae** (J.Balfour-Browne, 1939) AU

*Copelatus novaecaledoniae* J.Balfour-Browne, 1939d:62, as replacement name for *Copelatus hydroporoides* Sharp, 1882a:564; TL: New Caledonia; NT: Wewalka et al. 2010:77 BMNH; DESCR.: Wewalka et al. 2010:77; N. COMB.: Nilsson 2007:34.

*Copelatus hydroporoides* Sharp, 1882a:564; TL: New Caledonia; NT: Wewalka et al. 2010:77 BMNH; preoccupied by Murray 1859:120; objective synonym of *Copelatus novaecaledoniae* J.Balfour-Browne, 1939d:62.

**oceai** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina oceai* Shaverdo, Hendrich & Balke, 2012:29; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

**ouin** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina ouin* Wewalka, Balke & Hendrich, 2010:78; TL: New Caledonia >South Province >Mont Ouin; Holotype MNHN.

**parvula** (Boisduval, 1835) PC

*Colymbetes parvulus* Boisduval, 1835:50; TL: Hawaii; Syntypes ?; DESCR.: Sharp 1882a:568; N. COMB.: Nilsson 2007:34.

*Copelatus mauiensis* Blackburn, 1885:120; TL: Hawaii >Maui island >Haleakala mountain; Holotype ?; N. SYN.: Sharp 1903:288.

**patepensis** (Balke, 1998) AU

*Copelatus patepensis* Balke, 1998b:317; TL: Papua New Guinea >Morobe province >Patep creek; Holotype BMNH; N. COMB.: Nilsson 2007:34.

**perfecta** (Sharp, 1882) AU

*Copelatus perfectus* Sharp, 1882a:593; TL: New Caledonia; LT: Wewalka et al. 2010:88 BMNH; DESCR.: Wewalka et al. 2010:88; N. COMB.: Nilsson 2007:34.

**poellabaueri** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina poellabaueri* Wewalka, Balke & Hendrich, 2010:82; TL: New Caledonia >North Province >Mont Panié; Holotype NMW.

**polita** (Sharp, 1882) AU

*Copelatus politus* Sharp, 1882a:568; TL: New Guinea >Hatam; LT: Shaverdo et al. 2012:31 BMNH; DESCR.: Shaverdo et al. 2012:31; N. COMB.: Nilsson 2007:34.

**pseudosoppi** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina pseudosoppi* Shaverdo, Hendrich & Balke, 2012:32; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

**punctipennis** (Lea, 1899) AU

*Copelatus punctipennis* Lea, 1899:529; TL: Australia >New South Wales >Tarago; LT: Watts 1978:132 SAM; DESCR.: Watts 1978:132; N. COMB.: Nilsson 2007:34.

**rasilis** (Lea, 1899) AU

*Copelatus rasilis* Lea, 1899:528; TL: Australia >New South Wales >Galston; LT: Watts 1978:135 SAM; DESCR.: Watts 1978:135; N. COMB.: Nilsson 2007:34.

**rasjadi** Watts & Humphreys, 2009 AU

*Exocelina rasjadi* Watts & Humphreys, 2009:79; TL: Australia >Western Australia >10 km E of Tjukurla; Holotype SAM.

**remyi** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina remyi* Wewalka, Balke & Hendrich, 2010:90; TL: New Caledonia >South Province >Dumbéa; Holotype NMW.

**rivulus** (Balke, 1998) AU

*Copelatus rivulus* Balke, 1998b:318; TL: Indonesia >Western New Guinea >Jayawijaya province >Borne; Holotype NMW; N. COMB.: Nilsson 2007:34.

**rotteri** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina rotteri* Wewalka, Balke & Hendrich, 2010:65; TL: New Caledonia >North Province >Me Maoya area; Holotype NMW.

**rufa** (Balke, 1998) AU

*Copelatus rufus* Balke, 1998b:335; TL: Papua New Guinea >Morobe province >Herzog range >Vagau; Holotype BMNH; N. COMB.: Nilsson 2007:34.

**sanctimontis** (Balke, 1998) AU

*Copelatus sanctimontis* Balke, 1998b:335; TL: Indonesia >Western New Guinea >Jayawijaya province >Okloma; Holotype NMW; N. COMB.: Nilsson 2007:34.

**schoelleri** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina schoelleri* Wewalka, Balke & Hendrich, 2010:87; TL: New Caledonia >at provincial border >Col des Roussettes; Holotype NMW.

**shizong** (Balke & Bergsten, 2003) PL

*Copelatus shizong* Balke & Bergsten, 2003:90; TL: China >Yunnan >Shizong; Holotype NMW; N. COMB.: Nilsson 2007:34.

**simoni** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina simoni* Wewalka, Balke & Hendrich, 2010:61; TL: New Caledonia >North Province >Mont Canala; Holotype NMW.

**simplex** (Clark, 1863) AU

*Copelatus simplex* Clark, 1863a:21; TL: Australia >Tasmania; LT: Watts 1978:131 BMNH; DESCR.: Watts 1978:130; N. COMB.: Nilsson 2007:34.

*Copelatus labratus* Sharp, 1882a:565; TL: Australia >Victoria >Melbourne; LT: Watts 1978:131 BMNH; N. SYN.: Watts 1978:131.

*Copelatus victoriae* Clark, 1863a:22; TL: Australia >Victoria; LT: J.Balfour-Browne 1939d:63 BMNH; N. SYN.: Watts 1978:130.

**soppi** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina soppi* Shaverdo, Hendrich & Balke, 2012:33; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

**staneki** Wewalka, Balke & Hendrich, 2010 AU

*Exocelina staneki* Wewalka, Balke & Hendrich, 2010:66; TL: New Caledonia >South Province >Rivière Bleue NP; Holotype NMW.

**subjecta** (Sharp, 1882) AU

*Copelatus subjectus* Sharp, 1882a:568; TL: New Caledonia; LT: Wewalka et al. 2010:68 BMNH; DESCR.: Wewalka et al. 2010:68.

**takime** (Balke, 1998) AU

*Copelatus takime* Balke, 1998b:336; TL: Indonesia >Western New Guinea >Jayawijaya province >Bime; Holotype NMW; N. COMB.: Nilsson 2007:34.

**talaki** (Balke, 1998) AU

*Copelatus talaki* Balke, 1998b:337; TL: Indonesia >Western New Guinea >Jayawijaya province >Borne; Holotype NMW; N. COMB.: Nilsson 2007:34.

***tarmluensis*** (Balke, 1998) AU

*Copelatus tarmluensis* Balke, 1998b:338; TL: Indonesia >Western New Guinea >Jayawijaya province >Tarmlu; Holotype NMW; N. COMB.: Nilsson 2007:34.

***vladimiri*** (Shaverdo, Sagata & Balke, 2005) AU

*Papuadytes vladimiri* Shaverdo, Sagata & Balke, 2005:277; TL: Indonesia >West Papua >Yapen island >Mantembu; Holotype NMW; N. COMB.: Nilsson 2007:34.

***ullrichi*** (Balke, 1998) AU

*Copelatus ullrichi* Balke, 1998b:320; TL: Papua New Guinea >Eastern Highlands province >Onerunka; Holotype MHNG; N. COMB.: Nilsson 2007:34.

***unipo*** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina unipo* Shaverdo, Hendrich & Balke, 2012:35; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

***utowaensis*** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina utowaensis* Shaverdo, Hendrich & Balke, 2012:36; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

***waigeoensis*** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina waigeoensis* Shaverdo, Hendrich & Balke, 2012:37; TL: Indonesia >West Papua >Raja Ampat regency >Waigeo island >Nok mt.; Holotype BMNH.

***weylandensis*** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina weylandensis* Shaverdo, Hendrich & Balke, 2012:39; TL: Indonesia >West Papua >Nabire/Paniai regencies >betw. Nabire & Enarotali; Holotype NMW.

***wondiwoiensis*** Shaverdo, Hendrich & Balke, 2012 AU

*Exocelina wondiwoiensis* Shaverdo, Hendrich & Balke, 2012:40; TL: Indonesia >West Papua >Teluk Wondama regency >Wandammen peninsula >Wondiwoi mts. >Wasior; Holotype ZSM.

Genus ***Lacconectus*** Motschulsky, 1855 OR PL (80 spp.)

*Lacconectus* Motschulsky, 1855a:83; gender masculine; type species: *Lacconectus fulvescens* Motschulsky, 1855a:83 by monotypy; DESCR.: Brancucci 1986:90.

*Paralacconectus* Vazirani, 1970a:304, as subgenus of *Lacconectus*; gender masculine; type species: *Lacconectus scholzi* Gschwendtner, 1922a:134 by original designation; N. SYN.: Brancucci 1986:90.

**GROUP *atlas*** OR (4 spp.)

***atlas*** Brancucci, 2013 OR

*Lacconectus atlas* Brancucci, 2013:116; TL: Laos >Attapeu province >Thong Kai Ohk >Ban Kachung; Holotype NHMB.

***namkading*** Brancucci, 2013 OR

*Lacconectus namkading* Brancucci, 2013:111; TL: Laos >Bolikhamsay province >Nam Kading NPA >Tad Paloy campsite; Holotype NHMB.

***nigrita*** Brancucci, 2003 OR

*Lacconectus nigrita* Brancucci, 2003a:97; TL: Laos >Oudomxai province >Oudom Xai village; Holotype NHMB.

***savannaketh*** Brancucci, 2013 OR

*Lacconectus savannaketh* Brancucci, 2013:114; TL: Laos >Savannakhet province >Phou Xang He NBCA >5 km SW of Ban Pa Phaknau >Tad Paloy campsite; Holotype NHMB.

**GROUP *fulvescens*** OR PL (57 spp.)

***arunachal*** Brancucci, 2006 PL

*Lacconectus arunachal* Brancucci, 2006c:61; TL: India >Arunachal Pradesh >8 km S of Jamiri >nr Sessa; Holotype NHMB.

***attapeu*** Brancucci, 2013 OR

*Lacconectus attapeu* Brancucci, 2013:106; TL: Laos >Attapeu province >Thong Kai Ohk Ban Kachung; Holotype NHMB.

***balkei*** Brancucci & Hendrich, 2005 OR

*Lacconectus balkei* Brancucci & Hendrich, 2005:267; TL: West Malaysia >Perek province >Cameron Highlands >Tanah Rata; Holotype NMW.

***baolocensis*** Brancucci, 2004 OR

*Lacconectus baolocensis* Brancucci, 2004b:178; TL: Vietnam >14 km SW Bao Loc; Holotype NMW.

***basalis*** Sharp, 1882 OR PL

*Lacconectus basalis* Sharp, 1882a:598; TL: Thailand >Bangkok; LT: Vazirani 1970a:322 BMNH; DESCR.: Brancucci 1986:125.

***birmanicus*** Brancucci, 1986 OR

*Lacconectus birmanicus* Brancucci, 1986:112; TL: Myanmar >Tenasserim; Holotype NHRS.

***biswasi*** Brancucci, 1986 OR

*Lacconectus biswasi* Brancucci, 1986:121; TL: India >Manipur state; Holotype NZSI.

***brancuccii*** Hájek, Zhao & Jia, 2013 PL

*Lacconectus brancuccii* Hájek, Zhao & Jia, 2013:92; TL: China >Hainan >Limushan mts.; Holotype SYSU.

***corayi*** Brancucci, 1986 OR

*Lacconectus corayi* Brancucci, 1986:132; TL: Singapore; Holotype BMNH.

***fallaciosus*** Brancucci, 1986 OR

*Lacconectus fallaciosus* Brancucci, 1986:114; TL: Myanmar >Pegu; Holotype NHMB.

***formosanus*** (Kamiya, 1938) OR PL

*Platynectes formosanus* Kamiya, 1938:29; TL: China >Taiwan >Takesaki; NT: Brancucci 1986:124 KUIC; DESCR.: Brancucci 1986:122; N. COMB.: Brancucci 1986:122.

***fulvescens*** Motschulsky, 1855 OR

*Lacconectus fulvescens* Motschulsky, 1855a:83; TL: East India (Indes orientalis); LT: Brancucci 1986:108 ZMUM; DESCR.: Brancucci 1986:107.

*Lacconectus lividus* Régimbart, 1891a:544; TL: Myanmar >Carin mountains >Chebà; LT: Brancucci 1986:109 MSNG; N. SYN.: Brancucci 1986:107.

***geiseri*** Brancucci, 2006 OR

*Lacconectus geiseri* Brancucci, 2006:235; TL: Laos >Phongsaly province >Ban Sano Mai; Holotype NHMB.

***gusenleitneri*** Brancucci, 1986 OR

*Lacconectus gusenleitneri* Brancucci, 1986:102; TL: India >Meghalaya (Assam) >Garo Hills >Tura; Holotype OLML.

***hainanensis*** Hendrich, 1998 PL

*Lacconectus hainanensis* Hendrich, 1998:102; TL: China >Hainan >4 km E of Jianfeng (Jiangfeng); Holotype NMW.

***hajeki*** Brancucci, 2013 OR

*Lacconectus hajeki* Brancucci, 2013:108; TL: Laos >Attapeu province >Annam Highland mts >Dong Amphan NBCA >Nong Fa lake; Holotype NHMB.

***haucki*** Brancucci, 2013 OR

*Lacconectus haucki* Brancucci, 2013:105; TL: Laos >Xieng Khouang province >Ban Thaviang; Holotype NHMB.

***heinertzi*** Brancucci, 1986 OR

*Lacconectus heinertzi* Brancucci, 1986:151; TL: Thailand >Chiang Mai district >Mount Suthep-Pui (Doi Suthep-Phu); Holotype ZMUC.

***holzschuhi*** Brancucci, 1986 PL

*Lacconectus holzschuhi* Brancucci, 1986:104; TL: Nepal >Modi Khola >Landrung-Pothana; Holotype NHMB.

***jaechi*** Brancucci, 2002 OR

*Lacconectus jaechi* Brancucci, 2002:23; TL: Indonesia >Sumatra >70 km SE Padang >Talang mountain; Holotype NMW.

***javanicus*** Brancucci, 1986 OR

*Lacconectus javanicus* Brancucci, 1986:139; TL: Indonesia >Java >East Java >Malang; Holotype MNHN.

***kelantanensis*** Brancucci & Hendrich, 2005 OR

*Lacconectus kelantanensis* Brancucci & Hendrich, 2005:268; TL: Malaysia >Kelantan province >Gerik; Holotype NMW.

***khaosokensis*** Brancucci & Gusich, 2004 OR

*Lacconectus khaosokensis* Brancucci & Gusich, 2004:110; TL: Thailand >Khao Sok rain forest >38 km E Takua Pa; Holotype NMW.

***krikkeni*** Brancucci, 1986 OR

*Lacconectus krikkeni* Brancucci, 1986:130; TL: Borneo >Pondok; Holotype RMNH.

***kubani*** Brancucci, 2003 OR

*Lacconectus kubani* Brancucci, 2003a:98; TL: Laos >Louangphrabang province >Ban Song Cha; Holotype NHMB.

***laccophiloides*** Zimmermann, 1928 OR

*Lacconectus laccophiloides* Zimmermann, 1928a:175; TL: Philippines >Palawan >Binaluan; LT: Brancucci 1986:142 ZSM; DESCR.: Brancucci 1986:141.

*Lacconectus kurosawai* Satô, 1979:39; TL: Philippines >Palawan >Sabang; Holotype NSMT; N. SYN.: Brancucci 1986:141.

**ssp. *balabacicus*** Brancucci, 1986 OR

*Lacconectus laccophiloides balabacicus* Brancucci, 1986:143; TL: Philippines >Balabac island; Holotype MNHN.

**ssp. *luzonicus*** Brancucci, 1986 OR

*Lacconectus laccophiloides luzonicus* Brancucci, 1986:143; TL: Philippines >Luzon >Laguna de Bay >Los Baños; Holotype MNHN.

***loeiensis*** Brancucci, 1987 OR

*Lacconectus loeiensis* Brancucci, 1987:93; TL: Thailand >Loei district >Phu Luang NP (Phu Lang); Holotype ZMUC.

***maoyangensis*** Brancucci, 2003 PL

*Lacconectus maoyangensis* Brancucci, 2003a:103; TL: China >Hainan >30 km E Maoyang; Holotype AECAS.

***menglunensis*** Brancucci, 2003 PL

*Lacconectus menglunensis* Brancucci, 2003a:100; TL: China >Yunnan >15 km W of Menglun; Holotype AECAS.

***merguiensis*** Brancucci, 1986 OR

*Lacconectus merguiensis* Brancucci, 1986:117; TL: Myanmar >Tenasserim >Mergui (Mergu); Holotype NHMB.

***meyeri*** Brancucci, 2003 OR

*Lacconectus meyeri* Brancucci, 2003a:101; TL: Laos >Oudomxai province >Oudom Xai village; Holotype NHMB.

***minutus*** Brancucci, 1986 OR

*Lacconectus minutus* Brancucci, 1986:136; TL: Indonesia >Sumatra >Ranau; Holotype HNHM.

***muluensis*** Brancucci, 1986 OR

*Lacconectus muluensis* Brancucci, 1986:137; TL: Malaysia >Sarawak [Borneo] >Mount Mulu NP; Holotype BMNH.

***nicolasi*** Brancucci, 1986 OR PL

*Lacconectus nicolasi* Brancucci, 1986:119; TL: Nepal >Danda Pakhar; Holotype NHMB.

***oceanicus*** Régimbart, 1899 OR

*Lacconectus oceanicus* Régimbart, 1899a:291; TL: Indonesia >Mentawai islands >Sipura; LT: Brancucci 1986:135 MSNG; DESCR.: Brancucci 1986:134.

***pederzani*** Brancucci, 1986 OR

*Lacconectus pederzani* Brancucci, 1986:105; TL: India >Meghalaya (Shillong) >Khasi Hills; Holotype MSNM.

***peguensis*** Brancucci, 1986 OR

*Lacconectus peguensis* Brancucci, 1986:111; TL: Myanmar >Pegu; Holotype NHMB.

***ponti*** Brancucci, 1986 OR

*Lacconectus ponti* Brancucci, 1986:101; TL: Malaysia >Pahang province >Cameron Highlands; Holotype BMNH.

***pseudonicolasi*** Brancucci, 2003 OR

*Lacconectus pseudonicolasi* Brancucci, 2003a:106; TL: Laos >Louangphrabang province >Ban Song Cha; Holotype NHMB.

***pseudosimilis*** Brancucci, 2003 OR

*Lacconectus pseudosimilis* Brancucci, 2003a:105; TL: Laos >Kham Mouan province >Ban Khoun Ngeum; Holotype NHMB.

***punctatus*** Brancucci, 1986 OR

*Lacconectus punctatus* Brancucci, 1986:144; TL: Cambodia >Sâmbor; Holotype MNHN.

***punctipennis*** Zimmermann, 1928 OR

*Lacconectus punctipennis* Zimmermann, 1928b:387; TL: Indonesia >Java >Banyuwangi (Banjoewango); Holotype ZSM; DESCR.: Brancucci 2002:29.

*Lacconectus punctipennis* Zimmermann, 1929:14; TL: Indonesia >Java >Banyuwangi (Banjoewango); Holotype ZSM; preoccupied by Zimmermann 1928b:387; objective synonym of *Lacconectus punctipennis* Zimmermann, 1928b:387.

***reumauxi*** Brancucci, 2013 OR

*Lacconectus reumauxi* Brancucci, 2013:107; TL: Laos >Bokeo province >5 km W of Ban Toup >Bokeo NR; Holotype NHMB.

***ritsemae*** Régimbart, 1883 OR

*Lacconectus ritsemae* Régimbart, 1883:229; TL: Indonesia >Java; Holotype RMNH; DESCR.: Brancucci 1986:115 (as *ritsemai*).

*Lacconectus ritsemai* Vazirani, 1977:59; TL: Indonesia >Java; Holotype RMNH; objective synonym of *Lacconectus ritsemae* Régimbart, 1883:229.

***schawalleri*** Brancucci & Gusich, 2004 OR

*Lacconectus schawalleri* Brancucci & Gusich, 2004:107; TL: Thailand >50 km NE of Nan >Doi Phu Kha NP; Holotype SMNS.

***schillhammeri*** Brancucci, 2003 OR

*Lacconectus schillhammeri* Brancucci, 2003a:104; TL: Laos > Vientiane province (Viangchan) >Phou Khaokhoay NP; Holotype NMW.

***schoedli*** Brancucci, 2002 OR

*Lacconectus schoedli* Brancucci, 2002:27; TL: Indonesia >Sumatra >NSG Lemba Harau >15 km NE Payakumbu; Holotype NMW.

***schoenmanni*** Brancucci, 2002 OR

*Lacconectus schoenmanni* Brancucci, 2002:25; TL: Indonesia >Sumatra >Aceh >Mount Leuser NP >30 km NW of Kutacane; Holotype NMW.

***shaverdoae*** Brancucci, 2005 OR

*Lacconectus shaverdoae* Brancucci, 2005b:254; TL: Myanmar >Shan state >NE Mindaingbin (Mintaingbin) forest camp; Holotype NMW.

***similis*** Brancucci, 1986 OR PL

*Lacconectus similis* Brancucci, 1986:109; TL: Laos >Louangphrabang province >Ban Nam Mo; Holotype NHMB.

***simoni*** Régimbart, 1893 OR

*Lacconectus simoni* Régimbart, 1893a:102; TL: Sri Lanka >Nuwara Eliya; LT: Vazirani 1970a:327 MNHN; DESCR.: Brancucci 1986:149.

***stastnyi*** Brancucci & Hendrich, 2005 OR

*Lacconectus stastnyi* Brancucci & Hendrich, 2005:271; TL: Malaysia >Sarawak [Borneo] >Bario >Pa Umor; Holotype NHMB.

***strigulifer*** Zimmermann, 1928 OR

*Lacconectus strigulifer* Zimmermann, 1928b:386; TL: Myanmar (India) >Pegu; LT: Vazirani 1970a:327 MNHN; DESCR.: Brancucci 1986:147.

*Lacconectus strigulifer* Zimmermann, 1929:15; TL: Myanmar (India) >Pegu; Syntypes MNHN; preoccupied by Zimmermann 1928b:386; N. SYN.: Brancucci 1986:147.

***tonkinensis*** Guignot, 1957 OR

*Lacconectus tonkinensis* Guignot, 1957a:94; TL: Vietnam >N part >Tam Đào mountain; Holotype MNHN; DESCR.: Brancucci 1986:129.

***tonkinoides*** Brancucci, 1986 OR PL

*Lacconectus tonkinoides* Brancucci, 1986:127; TL: Vietnam >Hanoi >Hòa Bình; Holotype MNHN.

***valeriae*** Brancucci, 2004 OR

*Lacconectus valeriae* Brancucci, 2004b:176; TL: Vietnam >14 km SW Bào Lôc; Holotype NMW.

***vongsanai*** Brancucci, 2013 OR

*Lacconectus vongsanai* Brancucci, 2013:110; TL: Laos >Bolikhamsay province >Nam Kading NBCA >Tad Paloy campsite; Holotype NHMB.

**GROUP *pulcher*** OR (4 spp.)

***heubergeri*** Brancucci & Hendrich, 2005 OR

*Lacconectus heubergeri* Brancucci & Hendrich, 2005:275; TL: Malaysia >Sarawak [Borneo] >Kubah NP >Gunung Serapu; Holotype NMW.

***pulcher*** Brancucci, 1986 OR

*Lacconectus pulcher* Brancucci, 1986:164; TL: Malaysia >Sarawak [Borneo] >Mount Mulu NP; Holotype BMNH.

***rutilans*** Brancucci & Hendrich, 2005 OR

*Lacconectus rutilans* Brancucci & Hendrich, 2005:276; TL: Malaysia >Sarawak [Borneo] >Kuching >Bako NP; Holotype NMW.

***sabahensis*** Brancucci, 1986 OR

*Lacconectus sabahensis* Brancucci, 1986:166; TL: Malaysia >Sabah [Borneo] >Kinabalu NP; Holotype CGW.

**GROUP *scholzi*** OR PL (15 spp.)

***andrewesi*** Guignot, 1952 OR

*Lacconectus andrewesi* Guignot, 1952a:31; TL: India >Karnataka >coastal part (Kanara); LT: Vazirani 1970a:329 MNHN; DESCR.: Brancucci 1986:157.

***blandulus*** Brancucci, 2003 OR

*Lacconectus blandulus* Brancucci, 2003b:31; TL: India >Kerala >30 km NNE Thiruvananthapuram (Trivandrum); Holotype NMW.



**freyi** Guéorguiev, 1968 OR

*Lacconectus freyi* Guéorguiev, 1968b:39; TL: India >Anamalai Hills >Cinchona; Holotype MGFT; DESCR.: Brancucci 1986:153.

**klausnitzeri** Brancucci, 2006 PL

*Lacconectus klausnitzeri* Brancucci, 2006c:59; TL: India >Arunachal Pradesh >8 km S of Jamiri >nr Sessa; Holotype NHMB.

**lambai** Vazirani, 1977 OR

*Lacconectus lambai* Vazirani, 1977b:127; TL: India >Maharashtra >Satara district; Holotype NZSI.

*Lacconectus rossi* Brancucci, 1986:155; TL: India >Maharashtra >Mahableswar; Holotype CAS; N. SYN.: Brancucci 1989:107.

**munnarensis** Brancucci, 2003 OR

*Lacconectus munnarensis* Brancucci, 2003b:30; TL: India >Kerala >Kallar Valley >10 km WSW Munnar; Holotype NMW.

**nepalensis** Brancucci, 1989 PL

*Lacconectus nepalensis* Brancucci, 1989:108; TL: Nepal >Rapti Valley >Monahari Khola; Holotype ZSM.

**ovalis** Gschwendtner, 1936 PL

*Lacconectus ovalis* Gschwendtner, 1936b:369; TL: India >Arunachal Pradesh >Upper Rotung; LT: Vazirani 1970a:324 NZSI; DESCR.: Brancucci 1986:100.

**pacholatko** Brancucci, 2003 OR

*Lacconectus pacholatko* Brancucci, 2003b:27; TL: India >Karnataka >Western Ghats >18 km E Shiradi >Gundia; Holotype NHMB.

**regimbarti** Brancucci, 1986 OR

*Lacconectus regimbarti* Brancucci, 1986:160; TL: India >Kerala (Travancore) >Wallardi; Holotype MNHN.

**satoi** Brancucci, 2003 OR

*Lacconectus satoi* Brancucci, 2003b:33; TL: India >Karnataka >Western Ghats >18 km E Shiradi >Gundia; Holotype NHMB.

**scholzi** Gschwendtner, 1922 OR

*Lacconectus simoni* var. *scholzi* Gschwendtner, 1922a:134; TL: India >Tamil Nadu >Madurai district >Shambaganus; LT: Brancucci 1986:163 OLMML; DESCR.: Brancucci 1986:162; N. STAT.: Gschwendtner 1934a:73.

*Lacconectus bicolor* Zimmermann, 1923:36; TL: India >Tamil Nadu >Madurai district >Shembaganur; LT: Brancucci 1986:163 ZSM; N. SYN.: Gschwendtner 1934a:73.

**sikkimensis** Brancucci, 1989 PL

*Lacconectus sikkimensis* Brancucci, 1989:109; TL: India >Sikkim >Hanuman Tok; Holotype NHMB.

**spangleri** Brancucci, 1986 OR

*Lacconectus spangleri* Brancucci, 1986:158; TL: Sri Lanka >Kandy district >Kandy; Holotype USNM.

**splendidus** Brancucci, 2003 OR

*Lacconectus splendidus* Brancucci, 2003b:25; TL: India >Meghalaya >Nokrek NP >3 km S Daribokgiri; Holotype NHMB.

Genus ***Liopterus*** Dejean, 1833 PL (2 spp.)

***Liopterus*** Dejean, 1833:54; gender masculine; type species: *Dytiscus oblongus* Illiger, 1801a:72 (= *Dytiscus haemorrhoidalis* Fabricius, 1787:191) by subsequent designation of Hope 1838:131; DESCR.: Balke et al. 2004a:877.

***Hydatobius*** Gistel, 1834:7; gender masculine; type species: *Dytiscus oblongus* Illiger, 1801a:72 (= *Dytiscus haemorrhoidalis* Fabricius, 1787:191) by monotypy; objective synonym of *Liopterus* Dejean.

***Pelidus*** Gistel, 1834:7; gender masculine; type species: *Dytiscus agilis* Fabricius, 1792:194 (= *Dytiscus haemorrhoidalis* Fabricius, 1787:191) by subsequent designation of Nardi & Nilsson 2006:35; N. SYN.: Nardi & Nilsson 2006:35.

***Pelocatus*** Zaitzev, 1908c:121, as replacement name for *Liopterus* Dejean, 1833:54; gender masculine; type species: *Dytiscus oblongus* Illiger, 1801a:72 (= *Dytiscus haemorrhoidalis* Fabricius, 1787:191) designated by Article 67.8; objective synonym of *Liopterus* Dejean.

***atriceps*** Sharp, 1882 PL

*Copelatus atriceps* Sharp, 1882a:569; TL: Algeria, France >Corsica; Syntypes BMNH; DESCR.: Franciscolo 1979a:522; N. COMB.: Balke et al. 2004a:877.

***haemorrhoidalis*** (Fabricius, 1787) PL

*Dytiscus haemorrhoidalis* Fabricius, 1787:191; TL: Germany >Kiel; LT: J.Balfour-Browne 1939d:105 ZMUC; DESCR.: Nilsson & Holmen 1995:21; N. COMB.: Balke et al. 2004a:877.

*Dytiscus agilis* Fabricius, 1792:194; TL: Germany; Syntypes ZMUC; N. SYN.: J.Balfour-Browne 1939d:105.

*Dytiscus oblongus* Illiger, 1801a:72; TL: Germany /Poland (Preussen); Syntypes ?; N. SYN.: J.Balfour-Browne 1939d:105.

*Dytiscus ruficollis* Schaller, 1783:313; TL: Germany >Halle; Holotype ?; preoccupied by De Geer 1774:404; N. SYN.: Zaitzev 1908c:121.

*Dytiscus schalleri* Gmelin, 1790:1952; TL: Germany >Halle; Syntypes ?; N. SYN.: J.Balfour-Browne 1939d:105.

Genus ***Madaglymbus*** Shaverdo & Balke, 2008 AF (10 spp.)

***Madaglymbus*** Shaverdo & Balke, 2008:46; gender masculine; type species: *Copelatus elongatus* H.J.Kolbe, 1883:411 by original designation; DESCR.: Shaverdo et al. 2008:46.

***alutaceus*** (Régimbart, 1900) AF

*Copelatus alutaceus* Régimbart, 1900b:374; TL: Madagascar >Maevatanana (Suberbieville); Holotype MNHN; DESCR.: Guignot 1961a:750; N. COMB.: Shaverdo et al. 2008:46.

***elongatus*** (H.J.Kolbe, 1883) AF

*Copelatus elongatus* H.J.Kolbe, 1883:411; TL: Madagascar >E part; LT: Shaverdo et al. 2008:46 ZMHB; DESCR.: Guignot 1961a:747; N. COMB.: Shaverdo et al. 2008:46.

***fairmairei*** (Zimmermann, 1919) AF

*Copelatus fairmairei* Zimmermann, 1919a:198, as replacement name for *Copelatus regimbartii* Fairmaire, 1898:464; TL: Madagascar >Maevatanana (Suberbieville); LT: Shaverdo et al. 2008:46 BMNH; DESCR.: Guignot 1961a:749; N. COMB.: Shaverdo et al. 2008:46.

*Copelatus fairmairei* Zimmermann, 1920a:139, as replacement name for *Copelatus regimbartii* Fairmaire, 1898:464; TL: Madagascar >Maevatanana (Suberbieville); LT: Shaverdo et al. 2008:46 BMNH; preoccupied by Zimmermann 1919a:198; objective synonym of *Copelatus fairmairei* Zimmermann, 1919a:198.

*Copelatus regimbartii* Fairmaire, 1898:464; TL: Madagascar >Maevatanana (Suberbieville); LT: Shaverdo et al. 2008:46 BMNH; preoccupied by Branden 1885:86; objective synonym of *Copelatus fairmairei* Zimmermann, 1919a:198.

**formosulus** (Guignot, 1956) AF

*Aglymbus formosulus* Guignot, 1956c:80; TL: Madagascar >Maroantsetra >Amboditavolo; Holotype MNHN; DESCR.: Wewalka 1982a:129; N. COMB.: Shaverdo et al. 2008:46.

**johannis** (Wewalka, 1982) AF

*Aglymbus johannis* Wewalka, 1982a:128; TL: Madagascar >N part >Vohemar (Vohémar); Holotype NMPC; N. COMB.: Shaverdo et al. 2008:46.

**mathaei** (Wewalka, 1982) AF

*Aglymbus mathaei* Wewalka, 1982a:127; TL: Madagascar >N part >Vohemar (Vohémar); Holotype NMPC; N. COMB.: Shaverdo et al. 2008:46.

**milloti** (Guignot, 1959) AF

*Aglymbus milloti* Guignot, 1959b:72; TL: Comoros >Mwali (Mohéli) >Fomboni; Holotype MNHN; DESCR.: Wewalka 1982a:129; N. COMB.: Shaverdo et al. 2008:46.

**ruthwildae** Shaverdo & Balke, 2008 AF

*Madaglymbus ruthwildae* Shaverdo & Balke, 2008:48; TL: Madagascar >Antsiranana >Ankarana >Andrafiabe cave; Holotype BMNH.

**strigulifer** (Régimbart, 1903) AF

*Copelatus strigulifer* Régimbart, 1903a:17; TL: Madagascar; Holotype MNHN; DESCR.: Guignot 1961a:750; N. COMB.: Shaverdo et al. 2008:46.

**ssp. laevis** (Guignot, 1955) AF

*Aglymbus strigulifer laevis* Guignot, 1955c:69; TL: Madagascar >Sambirano river >lower part; Holotype MNHN; DESCR.: Guignot 1961a:750.

**xanthogrammus** (Régimbart, 1900) AF

*Copelatus xanthogrammus* Régimbart, 1900b:373; TL: Madagascar >Antongila bay (Antongil); Holotype MNHN; DESCR.: Guignot 1961a:748; N. COMB.: Shaverdo et al. 2008:46.

## Subfamily COPTOTOMINAE (1 tribe)

**Coptotomini** Branden, 1885:88, as tribe of Colymbetidae; type genus: *Coptotomus*; DESCR.: Miller 2001a:75; N. STAT.: Miller 2001a:75.

### Tribe COPTOTOMINI (1 genus)

**Coptotomini** Branden, 1885:88, as tribe of Colymbetidae; type genus: *Coptotomus*; DESCR.: Larson et al. 2000:732.

**Coptotomini** Brinck, 1948:112, as tribe of Colymbetinae; type genus: *Coptotomus*; preoccupied by Branden 1885:88; objective synonym of *Coptotomini* Branden, 1885:88.

### Genus *Coptotomus* Say, 1830 NA NT (5 spp.)

*Coptotomus* Say, 1830:29; gender masculine; type species: *Coptotomus serripalpus* Say, 1830:30 by monotypy; DESCR.: Larson et al. 2000:732.

*Coptotomus* Say, 1834:443; gender masculine; type species: *Coptotomus serripalpus* Say, 1830:30 by monotypy; preoccupied by Say 1830:29; objective synonym of *Coptotomus* Say, 1830:29.

**difficilis** LeConte, 1852 NA

*Coptotomus difficilis* LeConte, 1852:204; TL: US >California >Colorado river valley; Holotype MCZ; DESCR.: Hilsenhoff 1980:464.

**interrogatus** (Fabricius, 1801) NA NT

*Dytiscus interrogatus* Fabricius, 1801:267; TL: US >Carolina; LT: Hilsenhoff 1980:464 ZMUC; DESCR.: Hilsenhoff 1980:464; N. COMB.: Aubé 1838b:393.

*Coptotomus obscurus* Sharp, 1882a:601; TL: US >Florida; LT: Hilsenhoff 1980:465 BMNH; N. SYN.: Leng & Mutchler 1918:88.

**longulus** LeConte, 1852 NA

*Coptotomus longulus* LeConte, 1852:205; TL: US >Wyoming >Laramie; Holotype MCZ; DESCR.: Larson et al. 2000:734.

**ssp. lenticus** Hilsenhoff, 1980 NA

*Coptotomus lenticus* Hilsenhoff, 1980:465; TL: US >Wisconsin >Marquette Co.; Holotype IRCW; DESCR.: Larson et al. 2000:734; N. STAT.: Larson et al. 2000:734.

**loticus** Hilsenhoff, 1980 NA

*Coptotomus loticus* Hilsenhoff, 1980:467; TL: US >Wisconsin >Outagamie Co. >Wolf River; Holotype IRCW; DESCR.: Larson et al. 2000:736.

**? serripalpus** Say, 1830 NT

*Coptotomus serripalpus* Say, 1830:30; TL: Mexico >[10 leagues NE of Mexico city] >Conde del Regla; Syntypes lost; DESCR.: Hilsenhoff 1980:461.

*Coptotomus serripalpus* Say, 1834:443; TL: Mexico >[10 leagues NE of Mexico city] >Conde del Regla; Syntypes lost; preoccupied by Say 1830:30.

**venustus** Say, 1823 NA NT

*Colymbetes venustus* Say, 1823a:98; TL: North America; Syntypes lost; DESCR.: Hilsenhoff 1980:469; N. COMB.: Hilsenhoff 1980:469.

## Subfamily DYTISCINAE (7 tribes)

**Dyticides** Leach, 1815:84, as family of Coleoptera; type genus: *Dytiscus*; DESCR.: Miller 2000:174; N. STAT.: Régimbart 1879:449.

**Aubehydrinae** Guignot, 1942b:11, as subfamily of Dytiscidae; type genus: *Aubehydrus*; N. SYN.: Miller 2000:165.

Tribe ACILIINI (7 genera)

**Aciliides** Thomson, 1867:83, as subtribe of Dytiscina; type genus: *Acilius*; DESCR.: Miller 2000:176; N. STAT.: Nilsson et al. 1989:310.

**Graphoderini** Houlbert, 1934:126, as tribe of Dytiscinae; type genus: *Graphoderus*; N. SYN.: Nilsson et al. 1989:311.

**Thermonectini** Sharp, 1880:cl, as group of Hydaticidae; type genus: *Thermonectus*; N. SYN.: Nilsson et al. 1989:312.

Genus *Acilius* Leach, 1817 NA PL (13 spp.)

*Acilius* Leach, 1817:69; gender masculine; type species: *Dytiscus sulcatus* Linnaeus, 1758:412 by monotypy; preoccupied by Rafinesque 1815:221 (Crustacea); conserved in Opinion 619; DESCR.: Bergsten & K.B.Miller 2006:150.

Subgenus *Acilius* Leach, 1817 NA PL (12 spp.)

*Acilius* Leach, 1817:69; gender masculine; type species: *Dytiscus sulcatus* Linnaeus, 1758:412 by monotypy; preoccupied by Rafinesque 1815; conserved in Opinion 619; DESCR.: Bergsten & K.B.Miller 2006:150.

**Heteroelytrus** Ádám, 1993:81, as replacement name for *Acilius* Leach, 1817:69; gender masculine; type species: *Dytiscus sulcatus* Linnaeus, 1758:412 designated by Article 67.8; objective synonym of *Acilius* Leach, 1817:69.

**abbreviatus** Aubé, 1838 NA

*Acilius semisulcatus* var. *abbreviatus* Aubé, 1838b:134; TL: [not given; US >Alaska >Sitka by indication]; LT: Bergsten & K.B.Miller 2006:176 MNHN; DESCR.: Bergsten & K.B.Miller 2006:176.

*Acilius abbreviatus* Mannerheim, 1843:219; TL: US >Alaska >Sitka Island; LT: Bergsten & K.B.Miller 2006:176 MNHN; preoccupied by Aubé 1838b:134; objective synonym of *Acilius abbreviatus* Aubé, 1838b:134.

*Acilius latiusculus* LeConte, 1857:34; TL: US >California >Upper Sacramento Valley; Holotype MCZ; N. SYN.: Bergsten & K.B.Miller 2006:176.

*Acilius semisulcatus* var. *oregonensis* Crotch, 1873a:402; TL: US >Oregon; Syntypes ?; N. SYN.: Crotch 1873a:402.

*Acilius simplex* LeConte, 1852:202; TL: US >California >San Diego; LT: Bergsten & K.B.Miller 2006:176 MCZ; N. SYN.: Bergsten & K.B.Miller 2006:176.

**athabascae** Larson, 1975 NA

*Acilius athabascae* Larson, 1975:410; TL: Canada >Saskatchewan >Prince Albert NP; Holotype CNC; DESCR.: Bergsten & K.B.Miller 2006:166.

**canaliculatus** (Nicolai, 1822) PL

*Dytiscus canaliculatus* Nicolai, 1822:29; TL: Germany >Halle; Syntypes ?; DESCR.: Bergsten & K.B.Miller 2006:157; N. COMB.: Stephens 1828:94.

*Acilius caliginosus* Curtis, 1825:63; TL: Great Britain >England >Huntingdonshire >Whittlesea Meer; Syntypes ?; N. SYN.: Aubé 1837:71.

*Acilius dispar* Lacordaire, 1835:306; TL: France >Paris; Syntypes ?; N. SYN.: Gemminger & Harold 1868:463.

*Acilius kotulae* Ulanowski, 1884:6; TL: Russia >Pskov district; Syntypes ?; N. SYN.: Jacobson 1908:435.

*Acilius laevisulcatus* Motschulsky, 1845a:30; TL: Ukraine >Crimea; LT: Bergsten & K.B.Miller 2006:157 ZMUM; N. SYN.: Zaitzev 1953:319.

*Acilius subimpressus* Motschulsky, 1845a:30; TL: Russia >Kamchatka; LT: Bergsten & K.B.Miller 2006:157 ZMUM; N. SYN.: Zaitzev 1915:279.

*Dytiscus sulcatoaffinis* Hummel, 1822:7; TL: Ukraine >Volhynia; Syntypes ?; N. SYN.: Hummel 1823:2.

*Dytiscus sulcipennis* C.R. Sahlberg, 1824:157; TL: Finland; Syntypes ?; N. SYN.: Aubé 1838b:131.

*Acilius canaliculatus* var. *xantischius* Gozis, 1911b:20; TL: France; Syntypes ?; N. SYN.: Zimmermann 1920a:238.

**confusus** Bergsten, 2006 NA

*Acilius confusus* Bergsten, 2006:169; TL: US >Maryland >Talbot Co. >Easton >Seth State Forest; Holotype USNM.

**fraternus** (Harris, 1828) NA

*Dytiscus fraternus* Harris, 1828b:156; TL: [not given; North America by indication]; LT: Bergsten & K.B.Miller 2006:172 MCZ; DESCR.: Bergsten & K.B.Miller 2006:172; N. COMB.: Crotch 1873a:402.

*Acilius fraternus dimalus* Matta & Michael, 1976:12; TL: US >Virginia >Suffolk Co. >Great Dismal Swamp; Holotype CJM; N. SYN.: Larson et al. 2000:812.

**japonicus** Brinck, 1939 PL

*Acilius japonicus* Brinck, 1939:168; TL: Japan >Honshu >Aomori prefecture >Mount Hakkoda; Holotype MZLU; DESCR.: Bergsten & K.B.Miller 2006:162.

**kishii** Nakane, 1963 PL

*Acilius japonicus kishii* Nakane, 1963:26; TL: Japan >Honshu >Fukui >Imajō; Holotype EIHU; DESCR.: Bergsten & K.B.Miller 2006:163; N. STAT.: Satō 1984:3.

**mediatus** (Say, 1823) NA

*Dytiscus mediatus* Say, 1823a:93; TL: North America; Syntypes lost; DESCR.: Bergsten & K.B.Miller 2006:173; N. COMB.: Crotch 1873a:402.

*Colymbetes maccullochii* Kirby, 1837:74; TL: Canada >Nova Scotia; LT: Bergsten & K.B.Miller 2006:173 BMNH; N. SYN.: Aubé 1838b:134.

**semisulcatus** Aubé, 1838 NA

*Acilius semisulcatus* Aubé, 1838b:132; TL: US; LT: Bergsten & K.B.Miller 2006:174 MNHN; DESCR.: Bergsten & K.B.Miller 2006:174.

**sinensis** Peschet, 1915 PL

*Acilius sinensis* Peschet, 1915a:288; TL: China >Sichuan; LT: Bergsten & K.B.Miller 2006:159 MNHN; DESCR.: Bergsten & K.B.Miller 2006:159.

*Acilius guerryi* Olsoufieff, 1925:90; TL: China >Yunnan >Qujing prefecture >Shizong; LT: Bergsten & K.B.Miller 2006:159 IRSNB; N. SYN.: Gschwendtner 1937:92.

**sulcatus** (Linnaeus, 1758) PL

*Dytiscus sulcatus* Linnaeus, 1758:412; TL: Europe; Syntypes ?; DESCR.: Bergsten & K.B.Miller 2006:160; N. COMB.: Leach 1817:72.

*Acilius sulcatus blancki* Peyerimhoff, 1927:79; TL: Algeria >Afkadou >Ighzer Messouia; LT: Bergsten & K.B.Miller 2006:160 MNHN; N. SYN.: Guignot 1961a:852.

- Acilius brevis* Aubé, 1837:70; TL: Spain; LT: Bergsten & K.B.Miller 2006:160 MNHN; N. SYN.: Branden 1885:104.  
*Dytiscus fasciatus* De Geer, 1774:397; TL: Sweden; LT: Bergsten & K.B.Miller 2006:160 NHRS; N. SYN.: Schönherr 1808:14.  
*Dytiscus marginalis* Ström, 1768:327; TL: Norway; Syntypes ?; preoccupied by Linnaeus 1758:411; N. SYN.  
*Dytiscus punctatus* Scopoli, 1763:97; TL: Italy/Slovenia (Carniola); Syntypes ?; N. SYN.: Schönherr 1808:14.  
*Dytiscus scopoli* Gmelin, 1790:1954; TL: Italy/Slovenia (Carniola); Syntypes ?; N. SYN.: Schönherr 1808:14.  
*Acilius sulcatus* var. *scoticus* Stephens, 1828:93; TL: Great Britain >Scotland; Syntypes ?; N. SYN.: Zimmermann 1920a:240.  
*Acilius tomentosus* Motschulsky, 1845a:30; TL: Russia >St. Petersburg; LT: Bergsten & K.B.Miller 2006:160 ZMUM; N. SYN.: Jacobson 1908:435.  
*Acilius sulcatus* var. *varipes* Stephens, 1828:93; TL: Great Britain >England >Worcestershire; Syntypes ?; N. SYN.: Zimmermann 1920a:240.  
***sylvanus*** Hilsenhoff, 1975 NA  
*Acilius sylvanus* Hilsenhoff, 1975:271; TL: US >Wisconsin >Adams Co.; Holotype IRCW; DESCR.: Bergsten & K.B.Miller 2006:168.

### Subgenus *Homoeolytrus* Gobert, 1874 NA PL (1 sp.)

***Homoeolytrus*** Gobert, 1874:440; gender masculine; type species: *Acilius duvergeri* Gobert, 1874:441 by monotypy; DESCR.: Guignot 1961a:852.

#### ***duvergeri*** Gobert, 1874 PL

*Acilius duvergeri* Gobert, 1874:441; TL: France >Landes >Dax (Dax); LT: Bergsten & K.B.Miller 2006:156 IRSNB; DESCR.: Bergsten & K.B.Miller 2006:156.

### Genus *Aethionectes* Sharp, 1882 AF (8 spp.)

***Aethionectes*** Sharp, 1882a:672; gender masculine; type species: *Aethionectes optatus* Sharp, 1882a:685 (= *Hydaticus fulvonotatus* Clark, 1864:221) by monotypy; DESCR.: Guignot 1961a:844.

***Afronectes*** J.Müller, 1942:74; gender masculine; type species: *Graphoderus oberthueri* Régimbart, 1895a:206 by original designation; N. SYN.: Guignot 1961a:844.

#### ***apicalis*** (Boheman, 1848) AF

*Hydaticus apicalis* Boheman, 1848:239; TL: South Africa (Caffraria interiore); Syntypes NHRS; DESCR.: Guignot 1961a:846; N. COMB.: Peschet 1921:17.

#### ***bokumanus*** Guignot, 1956 AF

*Aethionectes bokumanus* Guignot, 1956f:255; TL: Zaire >Equateur >Tshuapa district >Bokuma; Syntypes MRAC.

#### ***chilonarius*** Guignot, 1948 AF

*Aethionectes chilonarius* Guignot, 1948c:99; TL: Ivory Coast >Dimbokro (Dimbroko); Holotype MNHN; DESCR.: Guignot 1961a:847.

#### ***flammatulus*** Zimmermann, 1928 AF

*Aethionectes flammatulus* Zimmermann, 1928a:185; TL: Nigeria >Niger delta >Gana-Gana; Holotype ZSM; DESCR.: Guignot 1961a:850.

#### ***fulvonotatus*** (Clark, 1864) AF

*Hydaticus fulvonotatus* Clark, 1864:221; TL: Ghana >Cape Coast; Syntypes BMNH; DESCR.: Guignot 1961a:849 (as *optatus*); N. COMB.: Nilsson et al. 1995:508.

*Aethionectes optatus* Sharp, 1882a:685; TL: Africa >W part >Guinea-Bissau [etc.]; Syntypes BMNH; N. SYN.: Nilsson et al. 1995:508.

#### ***irroratus*** Guignot, 1952 AF

*Aethionectes irroratus* Guignot, 1952d:5; TL: Zaire >Katanga (Upemba NP) >Mukana; Holotype MRAC; DESCR.: Guignot 1961a:848.

#### ***nigrosignatus*** Zimmermann, 1928 AF

*Aethionectes optatus* var. *nigrosignatus* Zimmermann, 1928a:185; TL: Cameroon; Syntypes ZSM; DESCR.: Guignot 1961a:851; N. STAT.: Guignot 1961a:851.

#### ***oberthueri*** (Régimbart, 1895) AF

*Graphoderus oberthueri* Régimbart, 1895a:206; TL: Madagascar; Syntypes MNHN; DESCR.: Guignot 1961a:847; N. COMB.: Peschet 1921:20.

### Genus *Graphoderus* Dejean, 1833 NA PL (11 spp.)

***Graphoderus*** Dejean, 1833:54; gender masculine; type species: *Dytiscus cinereus* Linnaeus, 1758:412 by subsequent designation of Westwood, 1838:8; DESCR.: Larson et al. 2000:814.

***Derographus*** Portevin, 1929:210, as subgenus of *Graphoderus*; gender masculine; type species: *Hydaticus austriacus* Sturm, 1834:46 by monotypy; N. SYN.: Nilsson et al. 1989:293.

***Graphothorax*** Motschulsky, 1853:9; gender masculine; type species: *Dytiscus cinereus* Linnaeus, 1758:412 by subsequent designation of Nilsson et al. 1989:295; objective synonym of *Graphoderus* Dejean, 1833:54.

***Prosciastes*** Gistel, 1856:355; gender masculine; type species: *Dytiscus cinereus* Linnaeus, 1758:412 by subsequent designation of Nilsson & Roughley 1997:361; objective synonym of *Graphoderus* Dejean, 1833:54.

#### ***adamsii*** (Clark, 1864) PL

*Hydaticus adamsii* Clark, 1864:211; TL: China >coastal part; Syntypes BMNH; DESCR.: Gschwendtner 1937:84; N. COMB.: Sharp 1882a:694.

*Hydaticus japonicus* Sharp, 1873a:48; TL: Japan >Hiogo, Osaka; Syntypes BMNH; N. SYN.: Sharp 1875:vi.

#### ***austriacus*** (Sturm, 1834) PL

*Hydaticus austriacus* Sturm, 1834:46; TL: Germany >Berlin, Harz <Austria; Syntypes ?; DESCR.: Nilsson & Holmen 1995:156; N. COMB.: Dejean 1836:61.

#### ***bieneri*** Zimmermann, 1921 PL

*Graphoderus bieneri* Zimmermann, 1921c:86; TL: Russia >Primorye >Ussuriysk (Nikolsk-Ussurijsk); Syntypes ZSM; DESCR.: Gschwendtner 1937:84.

***bilineatus*** (De Geer, 1774) PL

*Dytiscus bilineatus* De Geer, 1774:400; TL: Sweden; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:160; N. COMB.: Dejean 1833:54.

***cinereus*** (Linnaeus, 1758) PL

*Dytiscus cinereus* Linnaeus, 1758:412; TL: Europe; NT: ICZN Opinion 1543 MZLU; DESCR.: Nilsson & Holmen 1995:158; N. COMB.: Dejean 1833:54.

*Hydaticus zonatus* var. *intermedius* Westhoff, 1881:53; TL: Germany >Westfalen >Lohne; Syntypes ?; N. SYN.: Zimmermann 1920a:231.

*Hydaticus cinereus* var. *simulator* Westhoff, 1882:304; TL: [not given]; Holotype ?; N. SYN.: Zimmermann 1920a:232.

*Dytiscus taeniatus* Rossi, 1792a:69; TL: Italy >Toscana; Syntypes ?; N. SYN.: Schönherr 1808:16.

***fascicollis*** (Harris, 1828) NA

*Dytiscus fascicollis* Harris, 1828b:156; TL: [not given; North America by indication]; Syntypes MCZ; DESCR.: Larson et al. 2000:821; N. COMB.: Sharp 1882a:693.

***liberus*** (Say, 1825) NA

*Dytiscus liberus* Say, 1825:160; TL: US >Massachusetts, New York; Syntypes lost; DESCR.: Larson et al. 2000:817; N. COMB.: Crotch 1873a:403.

*Hydaticus brunnipennis* Aubé, 1838b:203; TL: US; Syntypes ?; N. SYN.: LeConte 1850:212.

*Colymbetes rugicollis* Kirby, 1837:73; TL: Canada >Nova Scotia; Syntypes BMNH; N. SYN.: Melsheimer 1853:30.

*Dytiscus thoracicus* Harris, 1828b:156; TL: [not given; North America by indication]; Syntypes MCZ; preoccupied by Geoffroy 1785:69; N. SYN.: Harris 1829:1.

***manitobensis*** Wallis, 1933 NA

*Graphoderus manitobensis* Wallis, 1933a:276; TL: Canada >Manitoba >Winnipeg; Holotype CNC; DESCR.: Larson et al. 2000:822.

***occidentalis*** Horn, 1883 NA

*Graphoderus occidentalis* Horn, 1883:281; TL: US >California, Washington; Syntypes ?; DESCR.: Larson et al. 2000:820.

***perplexus*** Sharp, 1882 NA PL

*Graphoderus perplexus* Sharp, 1882a:695; TL: US; LT: Larson 1975:407 BMNH; DESCR.: Larson et al. 2000:818.

? *Graphoderus elatus* Sharp, 1882a:695; TL: North America >Red River <<Russia >Siberia >Amurland; Syntypes BMNH; N. SYN.: Wallis 1939b:130.

? ***rivulorum*** Gistel, 1857 PL

*Graphoderus rivulorum* Gistel, 1857:13; TL: Austria >Styria; Syntypes ?.

***zonatus*** (Hoppe, 1795) PL

*Dytiscus zonatus* Hoppe, 1795:33; TL: Germany >Desendorf [nr Erlangen]; Syntypes ?; DESCR.: Nilsson & Holmen 1995:158; N. COMB.: Dejean 1833:54.

*Hydaticus zonatus* var. *interiectus* Westhoff, 1882:304; TL: Germany >Westfalen; Syntypes ?; N. SYN.: Zimmermann 1920a:233.

*Dytiscus zonatus* Panzer, 1796:38/13; TL: Germany (Germania); Syntypes ?; preoccupied by Hoppe 1795:33; N. SYN.: Aubé 1837:89.

**ssp. *verrucifer*** (C.R.Sahlberg, 1824) PL

*Dytiscus verrucifer* C.R.Sahlberg, 1824:159; TL: Finland; Syntypes ?; DESCR.: Nilsson & Holmen 1995:158; N. COMB.: Dejean 1833:54.

*Graphoderus cinereus* var. *bertolinii* Seidlitz, 1887:107; TL: Italy >Fiemme; Syntypes ZSM; N. SYN.: Pederzani 1986:73.

*Graphoderus zonatus* var. *flavotestaceus* J.Sahlberg, 1875:161; TL: Finland >Savonia borealis >Kuopio; Syntypes FMNH; N. SYN.: Nilsson 2001:83.

*Graphoderus piciventris* Thomson, 1868:351; TL: Sweden >Hälsingland >Iggesund >Mössön; LT: Nilsson 1986b:120 MZLU; N. SYN.: Nilsson 1986b:119.

*Graphoderus zonatus* var. *rosenbergeri* Seidlitz, 1887:107; TL: Latvia >Curland; Syntypes ZSM; N. SYN.: Nilsson 2001:83.

*Graphoderus sahlbergii* Seidlitz, 1887:107; TL: Finland; Syntypes ZSM; N. SYN.: Nilsson 2001:83.

*Graphoderus piciventris* var. *thomsonii* Seidlitz, 1887:108; TL: Lapland; Syntypes ZSM; N. SYN.: Nilsson 2001:83.

Genus ***Rhantaticus*** Sharp, 1880 AF AU OR PL (1 sp.)

*Rhantaticus* Sharp, 1880:cl; gender masculine; type species: *Hydaticus signatipennis* Laporte, 1835:95 (= *Hydaticus congestus* Klug, 1833:48) by monotypy; DESCR.: Guignot 1961a:842.

***congestus*** (Klug, 1833) AF AU OR PL

*Hydaticus congestus* Klug, 1833:48; TL: Madagascar; LT: Angus 2003a:14 ZMHB; DESCR.: Guignot 1961a:843; N. COMB.: Branden 1885:107.

*Hydaticus rochasi* Perroud & Montrouzier, 1864:81; TL: New Caledonia >Canala (Kanala); Syntypes ?; N. SYN.: Régimbart 1895a:208.

*Hydaticus signatipennis* Laporte, 1835:95; TL: Senegal; Syntypes ?; N. SYN.: Sharp 1882a:691.

Genus ***Sandracottus*** Sharp, 1882 AU OR PL (16 spp.)

*Sandracottus* Sharp, 1882a:672; gender masculine; type species: *Dytiscus fasciatus* Fabricius, 1775:825 (= *Hydaticus mixtus* Blanchard, 1843: pl. 4) by subsequent designation of Guignot 1946a:117; DESCR.: Watts 1978:148.

***angulifer*** Heller, 1934 OR

*Sandracottus angulifer* Heller, 1934a:280; TL: Philippines >Mindanao >Davao; Syntypes MTD.

***bakewellii*** (Clark, 1864) AU

*Hydaticus bakewellii* Clark, 1864:210; TL: Australia >Queensland >Moreton Bay; LT: Watts 1978:148 BMNH; DESCR.: Watts 1978:148; N. COMB.: Sharp 1882a:687.

*Sandracottus guttatus* Sharp, 1882a:688; TL: Australia >Adelaide [?]; LT: Watts 1978:148 BMNH; N. SYN.: Watts 1978:148.

***bizonatus*** Régimbart, 1899 OR

*Sandracottus bizonatus* Régimbart, 1899a:336; TL: Malaysia >Sabah [Borneo] >Sandakan; Syntypes MNHN.

***chevrolati*** (Aubé, 1838) OR

*Hydaticus chevrolati* Aubé, 1838b:164; TL: Indonesia >Timor; Syntypes ?; DESCR.: Régimbart 1899a:334; N. COMB.: Régimbart 1899a:334.

**dejeanii** (Aubé, 1838) OR PL

*Hydaticus dejeanii* Aubé, 1838b:165; TL: East India (Indes orientales); Syntypes ?; DESCR.: Vazirani 1969b:275; N. COMB.: Sharp 1882a:686.

**femorialis** Heller, 1934 AU

*Sandracottus femoralis* Heller, 1934b:3; TL: Solomon Islands >Buka; Holotype MTD.

**festivus** (Illiger, 1801) OR PL

*Dytiscus festivus* Illiger, 1801b:166; TL: East India (Ostindien); Syntypes ?; DESCR.: Vazirani 1969b:273; N. COMB.: Sharp 1882a:686.

**guerini** J.Balfour-Browne, 1939 AU

*Sandracottus guerini* J.Balfour-Browne, 1939a:114, as replacement name for *Dytiscus flavocinctus* Guérin-Méneville, 1838:61; TL: New Guinea; Syntypes ?; DESCR.: Régimbart 1899a:339 (as *flavocinctus*).

*Dytiscus flavocinctus* Guérin-Méneville, 1838:61; TL: New Guinea; Syntypes ?; preoccupied by Hummel 1823:17; objective synonym of *Sandracottus guerini* J.Balfour-Browne, 1939a:114.

*Dytiscus flavocinctus* Boisduval, 1835:49; TL: Indonesia >Western New Guinea >Manokwari (Dorei); Syntypes ?; preoccupied by Hummel 1823:17; N. SYN.: Nilsson 2001:84.

**insignis** (Wehncke, 1876) OR

*Hydaticus insignis* Wehncke, 1876a:194; TL: Philippines >Luzon; Syntypes ?; DESCR.: Régimbart 1899a:338 (as *baeri*); N. COMB.: Sharp 1882a:687.

*Hydaticus baeri* Régimbart, 1877a:LXXVIII; TL: Philippines >Luzon >Manila; Syntypes MNHN; N. SYN.: Zimmermann 1920a:234.

**spp. ornatus** Sharp, 1882 OR

*Sandracottus ornatus* Sharp, 1882a:689; TL: Borneo; Syntypes BMNH; DESCR.: Régimbart 1899a:338; N. STAT.: Vazirani 1977a:84.

**jaechi** Wewalka & Vazirani, 1985 OR

*Sandracottus jaechi* Wewalka & Vazirani, 1985:114; TL: Sri Lanka >Nuwara Elyai; Holotype CGW.

**maculatus** (Wehncke, 1876) OR

*Hydaticus maculatus* Wehncke, 1876a:196; TL: Thailand (Siam); Syntypes ?; DESCR.: Régimbart 1899a:338; N. COMB.: Sharp 1882a:690.

*Sandracottus wehnckei* J.Balfour-Browne, 1944a:355, as replacement name for *Hydaticus maculatus* Wehncke, 1876a:196; TL: Thailand (Siam); Syntypes ?; objective synonym of *Hydaticus maculatus* Wehncke, 1876a:196.

**manipurensis** Vazirani, 1969 OR

*Sandracottus manipurensis* Vazirani, 1969b:277; TL: India >Manipur >Phaiphengmun (Phaiphenggaum); Holotype NZSI.

**mixtus** (Blanchard, 1843) OR PL

*Hydaticus mixtus* Blanchard, 1843: pl. 4; TL: Indonesia >Timor; Syntypes ?; DESCR.: Vazirani 1969b:272; N. COMB.: J.Balfour-Browne 1944a:355.

*Sandracottus fasciatus* var. *crucialis* Régimbart, 1899a:333; TL: Vietnam, Myanmar >Catin mountains; Syntypes MNHN; N. SYN.: Vazirani 1977a:85.

*Dytiscus fasciatus* Fabricius, 1775:825; TL: India; Syntypes HMUG; preoccupied by De Geer 1774:397; N. SYN.: J.Balfour-Browne 1944a:355.

*Hydaticus hunteri* Crotch, 1872:205, as replacement name for *Dytiscus fasciatus* Fabricius, 1775:825; TL: India; Syntypes HMUG; N. SYN.: Vazirani 1969b:272.

**nautilus** Sharp, 1882 OR

*Sandracottus nautilus* Sharp, 1882a:690; TL: Borneo; Holotype BMNH; DESCR.: Régimbart 1899a:339.

**palawanensis** Satô, 1979 OR

*Sandracottus palawanensis* Satô, 1979:41; TL: Philippines >Palawan >Sabang; Holotype NSMT.

**rotundus** Sharp, 1882 OR

*Sandracottus rotundus* Sharp, 1882a:688; TL: Indonesia >Sulawesi (Celebes); Holotype BMNH; DESCR.: Régimbart 1899a:337.

Genus **Thermonectus** Dejean, 1833 NA NT (19 spp.)

*Thermonectus* Dejean, 1833:53, as *Thermonetus*; gender masculine; type species: *Dytiscus circumscriptus* Latreille, 1812:233 by monotypy; DESCR.: Larson et al. 2000:823.

**alfredi** Griffini, 1898 NT

*Thermonectus alfredi* Griffini, 1898a:1; TL: Argentina >Salta province >Tala; Syntypes MRSN; DESCR.: Trémouilles 1989a:104.

**basillaris** (Harris, 1829) NA NT

*Dytiscus basillaris* Harris, 1829:1; TL: [not given; North America by indication]; Holotype MCZ; DESCR.: Larson et al. 2000:826; N. COMB.: Sharp 1882a:684.

*Acilius cinctatus* Aubé, 1838b:151; TL: Mexico; Holotype BMNH; N. SYN.: Blackwelder 1944:79.

*Acilius incisus* Aubé, 1838b:147; TL: Brazil, Mexico, US, Guadeloupe >Saint Barthélemy; Syntypes ?; N. SYN.: Melsheimer 1853:29.

*Acilius laticinctus* LeConte, 1852:203; TL: US >California >Colorado River, Vallecitas; Syntypes MCZ; N. SYN.: Crotch 1873a:402.

*Thermonectus nimbatu* E.F.Melsheimer, 1844:26; TL: US >Pennsylvania; Syntypes ?; N. SYN.: LeConte 1863:17.

**spp. galapagoensis** Van Dyke, 1953 NT

*Thermonectus basillaris galapagoensis* Van Dyke, 1953:33; TL: Ecuador >Galapagos Islands >Charles Island; Holotype CAS; DESCR.: Peck & Balke 1993:261.

**batesi** Sharp, 1882 NT

*Thermonectus batesi* Sharp, 1882a:682; TL: Brazil >Amazonas >upper part; Holotype BMNH.

**circumscriptus** (Latreille, 1809) NT

*Dytiscus circumscriptus* Latreille, 1809:366; TL: Mexico; Syntypes BMNH; DESCR.: Trémouilles 1989a:101; N. COMB.: Sharp 1882a:679.

*Hydaticus havaniensis* Laporte, 1835:96; TL: Cuba; Syntypes ?; N. SYN.: Aubé 1838b:143.

*Hydaticus insularis* Laporte, 1835:96; TL: Guadeloupe; Syntypes ?; N. SYN.: Aubé 1838b:143.

*Colymbetes insularis* Laporte, 1840:162; TL: Guadeloupe; Syntypes ?; preoccupied by Laporte 1835:96; N. SYN.: Nilsson 2001:85.

*Acilius maculatus* Aubé, 1838b:141; TL: Mexico; Syntypes BMNH; N. SYN.: McWilliams 1968:51.

***cuneatus*** Sharp, 1882 NT

*Thermonectus cuneatus* Sharp, 1882a:682; TL: Panama; Holotype BMNH.

***depictus*** Sharp, 1882 NT

*Thermonectus depictus* Sharp, 1882a:679; TL: Colombia; LT: Trémouilles 1989a:101 BMNH; DESCR.: Trémouilles 1989a:100.

***duponti*** (Aubé, 1838) NT

*Acilius duponti* Aubé, 1838b:152; TL: Brazil; Syntypes ?; DESCR.: Sharp 1882a:681; N. COMB.: Sharp 1882a:681.

***intermedius*** Crotch, 1873 NA

*Thermonectus basillaris* var. *intermedius* Crotch, 1873a:402; TL: US >California; Syntypes ?; N. STAT.: Larson et al. 2000:826.

***laporti*** (Aubé, 1838) NT

*Acilius laporti* Aubé, 1838b:139; TL: Brazil; Holotype ?; N. COMB.: Branden 1885:105.

***lepriouri*** J.Balfour-Browne, 1944 NT

*Thermonectus lepriouri* J.Balfour-Browne, 1944a:356, as replacement name for *Dytiscus interruptus* Sturm, 1826:56; TL: South America; Syntypes ?; DESCR.: Trémouilles 1989a:107.

*Dytiscus interruptus* Sturm, 1826:56; TL: Brazil; Syntypes ?; preoccupied by Panzer 1795:80; objective synonym of *Thermonectus lepriouri* J.Balfour-Browne, 1944a:356.

***marginoguttatus*** (Aubé, 1838) NA NT

*Acilius marginoguttatus* Aubé, 1838b:149; TL: Brazil, Guadeloupe, Mexico; Syntypes BMNH; DESCR.: Trémouilles 1989a:105; N. COMB.: Sharp 1882a:683.

***marmoratus*** (Gray, 1831) NA NT

*Colymbetes marmoratus* Gray, 1831:284; TL: Mexico; Syntypes MNHN; DESCR.: McWilliams 1968:112; N. COMB.: Sharp 1882a:683.

*Hydaticus flavomaculatus* Chevrolat, 1833:4; TL: Mexico >Veracruz >Orizaba (Orizaba); Syntypes ?; N. SYN.: Aubé 1838b:167.

*Acilius maculatus* LeConte, 1854:221; TL: US >Arizona >Apache Co. >Copper Mine; Holotype MCZ; preoccupied by Aubé 1838b:141; N. SYN.: LeConte 1863:17.

***nigrofasciatus*** (Aubé, 1838) NA NT

*Acilius nigrofasciatus* Aubé, 1838b:136; TL: Mexico; Syntypes BMNH; DESCR.: McWilliams 1968:64; N. COMB.: Sharp 1882a:677.

***ssp. ornatcollis*** (Aubé, 1838) NA NT

*Acilius ornatcollis* Aubé, 1838b:140; TL: Mexico, US; Syntypes BMNH; DESCR.: McWilliams 1968:77; N. STAT.: McWilliams 1968:77.

*Thermonectus irroratus* E.F.Melsheimer, 1844:26; TL: US >Pennsylvania; Syntypes; N. SYN.: Melsheimer 1853:29.

***nobilis*** Zimmermann, 1924 NT

*Thermonectus nobilis* Zimmermann, 1924b:3; TL: Brazil >Amazonas, Mato Grosso; Syntypes NHRS; DESCR.: Trémouilles 1989a:106.

***sibleyi*** Goodhue-McWilliams, 1981 NA NT

*Thermonectus sibleyi* Goodhue-McWilliams, 1981:399; TL: Mexico >Sonora >2 mi. E of Guirocoba; Holotype CAS; DESCR.: Larson et al. 2000:825.

***simulator*** Sharp, 1882 NT

*Thermonectus simulator* Sharp, 1882a:681; TL: Brazil >Paraná province; LT: Trémouilles 1989a:103 BMNH; DESCR.: Trémouilles 1989a:103.

***succinctus*** (Aubé, 1838) NT

*Acilius succinctus* Aubé, 1838b:145; TL: Brazil, Mexico, Paraguay; Syntypes BMNH; DESCR.: Trémouilles 1989a:99; N. COMB.: Sharp 1882b:106.

*Thermonectus peninsularis* Horn, 1894:362; TL: Mexico >Baja California >San José del Cabo; Holotype CAS; N. SYN.: McWilliams 1968:38.

*Dytiscus succinctus* Laporte, 1840:159; TL: Brazil; Syntypes ?; preoccupied by Aubé 1838b:145; N. SYN.: Zimmermann 1920a:236.

***variegatus*** (Laporte, 1835) NT

*Hydaticus variegatus* Laporte, 1835:97; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Trémouilles 1989a:98; N. COMB.: Dejean 1836:61.

***zimmermani*** Goodhue-McWilliams, 1981 NT

*Thermonectus zimmermani* Goodhue-McWilliams, 1981:403; TL: Mexico >Jalisco >Mezquitán; Holotype USNM; DESCR.: Larson et al. 2000:825.

Genus ***Tikoloshanes*** Omer-Cooper, 1956 AF (1 spp.)

*Tikoloshanes* Omer-Cooper, 1956a:79; gender masculine; type species: *Tikoloshanes eretiformis* Omer-Cooper, 1956a:80 by original designation.

***eretiformis*** Omer-Cooper, 1956 AF

*Tikoloshanes eretiformis* Omer-Cooper, 1956a:80; TL: South Africa >Eastern Cape >Cathcart; Holotype BMNH; DESCR.: Omer-Cooper 1965a:187.

Tribe AUBEHYDRINI (1 genus)

**Aubehydrinae** Guignot, 1942b:11, as subfamily of Dytiscidae; type genus: *Aubehydrus*; DESCR.: Miller 2000:175; N. STAT.: Miller 2000:175.

Genus ***Notaticus*** Zimmermann, 1928 NT (2 spp.)

*Notaticus* Zimmermann, 1928a:182; gender masculine; type species: *Notaticus fasciatus* Zimmermann, 1928a:183 by monotypy; DESCR.: Spangler 1973b:495.

***Aubehydrus*** Guignot, 1942b:11; gender masculine; type species: *Aubehydrus speciosissimus* Guignot, 1942b:12 (= *Notaticus fasciatus* Zimmermann, 1928a:183) by original designation; N. SYN.: Spangler 1973b:495.

**fasciatus** Zimmermann, 1928 NT

*Notaticus fasciatus* Zimmermann, 1928a:183; TL: Brazil >Mato Grosso >Carandazinho (Carandasiuh); Holotype ZSM; DESCR.: Spangler 1973b:497.

*Aubehydrus speciosissimus* Guignot, 1942b:12; TL: Brazil >Mato Grosso; Holotype MNHN; N. SYN.: Spangler 1973b:497.

**obscurus** García & Navarro, 2001 NT

*Notaticus obscurus* García & Navarro, 2001:144; TL: Venezuela >Sucre state >Caturo; Holotype MIZA.

Tribe CYBISTRINI (7 genera)

**Cybistrini** Sharp, 1880:cl, as group of 'Dytisci complicati'; type genus: *Cybister*; DESCR.: Miller 2000:175; N. STAT.: Régimbart 1895a:209.

Genus **Austrodytes** Watts, 1978 AU (2 spp.)

*Austrodytes* Watts, 1978:137; gender masculine; type species: *Cybister insularis* Hope, 1842:427 by original designation.

**insularis** (Hope, 1841) AU

*Cybister insularis* Hope, 1842:427; TL: Australia >NT >Port Essington; LT: Watts 1978:153 UMO; DESCR.: Watts 1978:153; N. COMB.: Watts 1978:153.

**plateni** Hendrich, 2003 AU

*Austrodytes plateni* Hendrich, 2003a:49; TL: Australia >Pilbara >Millstream Chichester NP >McKenzie Springs; Holotype WAMP.

Genus **Cybister** Curtis, 1827 AF AU NA NT OR PL (100 spp.)

*Cybister* Curtis, 1827:151, as replacement name for *Trogus* Leach, 1817:70; gender masculine; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14) designated by Article 67.8; DESCR.: Brinck 1945:9.

Subgenus **Cybister** Curtis, 1827 AF AU NA NT OR PL (55 spp.)

*Cybister* Curtis, 1827:151, as replacement name for *Trogus* Leach, 1817:70; gender masculine; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14) designated by Article 67.8; DESCR.: Guignot 1961a: 897 [as subgenus *Meganectes* Brinck].

*Alocomerus* Brinck, 1945:11, as subgenus of *Cybister*; gender masculine; type species: *Cybister buqueti* Aubé, 1838b:44 by original designation; N. SYN.: Nilsson et al. 1989:313.

*Cybiteter* Bedel, 1881:242, as unjustified emendation of *Cybister* Curtis; gender masculine; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14) designated by Article 67.8; objective synonym of *Cybister* Curtis, 1827:151.

*Gschwendnerhydrus* Brinck, 1945:11, as subgenus of *Cybister*; gender masculine; type species: *Dytiscus tripunctatus* Olivier, 1795:14 by original designation; N. SYN.: Nilsson et al. 1989:313.

*Meganectes* Brinck, 1945:11, as subgenus of *Cybister*; gender masculine; type species: *Cybister dejeanii* Aubé, 1838b:64 by original designation; N. SYN.: Nilsson et al. 1989:313.

*Nealocomeris* Brinck, 1945:11, as subgenus of *Cybister*; gender masculine; type species: *Dytiscus fimbriolatus* Say, 1823a:91 by original designation; N. SYN.: Nilsson et al. 1989:313.

*Scaphinectes* Ádám, 1993:81, as replacement name for *Trochalus* Dejean, 1833:53; gender masculine; type species: *Dytiscus roeselii* Fuessli, 1775:18 (= *Dytiscus lateralimarginalis* De Geer, 1774:396) designated by Article 67.8; N. SYN.: Miller et al. 2007:52.

*Trochalus* Dejean, 1833:53; gender masculine; type species: *Dytiscus roeselii* Fuessli, 1775:18 (= *Dytiscus lateralimarginalis* De Geer, 1774:396) by subsequent designation of Nilsson et al. 1989:308; preoccupied by Laporte 1832: xlv (Coleoptera, Scarabaeidae); N. SYN.: Miller et al. 2007:52.

*Trogus* Leach, 1817:70; gender masculine; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14) by monotypy; preoccupied by Panzer 1806; objective synonym of *Cybister* Curtis, 1827:151.

**alluaudi** Guignot, 1936 AF

*Cybister alluaudi* Guignot, 1936a:73; TL: Kenya >Tiwi; Holotype MNHN; DESCR.: Guignot 1961a:904.

**bengalensis** Aubé, 1838 OR PL

*Cybister bengalensis* Aubé, 1838b:61; TL: China, East India; Syntypes ?; DESCR.: Régimbart 1899a:346.

**buqueti** Aubé, 1838 AF

*Cybister buqueti* Aubé, 1838b:44; TL: Senegal; Syntypes ?; DESCR.: Guignot 1961a:918.

*Cybister junodi* Griffini, 1898b:2; TL: Mozambique >Delagoa Bay; Syntypes MRSN; N. SYN.: Guignot 1961a:918.

**cardoni** Severin, 1890 OR PL

*Cybister cardoni* Severin, 1890b:CXCIII; TL: India >Bihar; Syntypes IRSNB; DESCR.: Vazirani 1969b:288.

**cavicollis** Sharp, 1887 NT

*Cybister cavicollis* Sharp, 1887a:759; TL: Mexico >Mexico City; Holotype BMNH.

**celebensis** Sharp, 1882 OR

*Cybister celebensis* Sharp, 1882a:745; TL: Indonesia >Sulawesi (Celebes); Syntypes BMNH; DESCR.: Régimbart 1899a:346.

**cephalotes** Sharp, 1882 AF PL

*Cybister cephalotes* Sharp, 1882a:737; TL: Eritrea >Bogos >Lebka; Syntypes BMNH; DESCR.: Guignot 1961a:917.

*Cybister konduensis* Gschwendtner, 1927:93; TL: Zaire >Kasai-Oriental >Kondué; Holotype OLML; N. SYN.: Guignot 1961a:917.

**chinensis** Motschulsky, 1854 PL

*Cybister chinensis* Motschulsky, 1854:44; TL: China >Beijing (Pékin); LT: Nilsson & Petrov 2007:44 ZMUM; DESCR.: Zaitzev 1972:360 (as *C. japonicus*).

*Cybister japonicus* Sharp, 1873a:45; TL: Japan; Syntypes BMNH; N. SYN.: Zaitzev 1915:284.

**cinctus** Sharp, 1882 AF

*Cybister cinctus* Sharp, 1882a:730; TL: Madagascar; Syntypes BMNH; DESCR.: Guignot 1961a:915.



**cognatus** Sharp, 1882 OR PL

*Cybister cognatus* Sharp, 1882a:744; TL: Indonesia >Java; Syntypes BMNH; DESCR.: Vazirani 1980:30.

**concessor** Guignot, 1947 OR

*Cybister concessor* Guignot, 1947b:225, as replacement name for *Cybister indicus* Gschwendtner, 1931a:100; TL: India >Chennai (Madras); Syntypes OLML; DESCR.: Vazirani 1969b:289.

*Cybister indicus* Gschwendtner, 1931a:100; TL: India >Chennai (Madras); Syntypes OLML; preoccupied by Aubé 1838b:62; objective synonym of *Cybister concessor* Guignot, 1947b:225.

**confusus** Sharp, 1882 OR PL

*Cybister confusus* Sharp, 1882a:739; TL: India, Sri Lanka, China [?]; Syntypes BMNH; DESCR.: Vazirani 1969b:295.

? *Dytiscus zeylanicus* Gmelin, 1790:1954; TL: Sri Lanka; Syntypes ?; N. SYN.: Zimmermann 1920a:258.

**crassipes** Sharp, 1882 PL

*Cybister crassipes* Sharp, 1882a:735; TL: Arabia; Holotype BMNH; DESCR.: Balfour-Browne 1951:194.

**crassiusculus** Régimbart, 1895 AF

*Cybister crassiusculus* Régimbart, 1895a:214; TL: Guinea; Holotype MNHN; DESCR.: Guignot 1961a:911.

**dejeanii** Aubé, 1838 OR

*Cybister dejeanii* Aubé, 1838b:64; TL: India >Kerala >Malabar; Syntypes ?; DESCR.: Vazirani 1969b:288.

**dytiscoides** Sharp, 1882 AF

*Cybister dytiscoides* Sharp, 1882a:738; TL: Madagascar; Holotype BMNH; DESCR.: Guignot 1961a:919.

**ellipticus** LeConte, 1852 NA

*Cybister ellipticus* LeConte, 1852:202; TL: US >California >Colorado river valley; Syntypes MCZ; DESCR.: Larson et al. 2000:832.

**explanatus** LeConte, 1852 NA NT

*Cybister explanatus* LeConte, 1852:202; TL: US >California >San Diego, Colorado river, Sacramento river; Syntypes MCZ; DESCR.: Larson et al. 2000:831.

*Cybister explanatus* var. *laevicollis* Zimmermann, 1919a:243; TL: Mexico; Holotype ZSM; N. SYN.: Nilsson 2001:88.

**extenuans** (Walker, 1858) OR

*Dytiscus extenuans* Walker, 1858:204; TL: Sri Lanka; Syntypes BMNH; DESCR.: Sharp 1890a:348; N. COMB.: Branden 1885:112.

*Cybister wehnckianus* Sharp, 1882a:737; TL: India [?]; Syntypes BMNH; N. SYN.: Sharp 1890a:348.

**favareli** Guignot, 1936 AF

*Cybister favareli* Guignot, 1936a:73; TL: Guinea >Kankan (Kan-kan); Holotype MNHN; DESCR.: Guignot 1961a:911.

**fimbriolatus** (Say, 1823) NA NT

*Dytiscus fimbriolatus* Say, 1823a:91; TL: North America; Syntypes lost; DESCR.: Larson et al. 2000:832; N. COMB.: Crotch 1873a:398.

*Cybister dissimilis* Aubé, 1838b:69; TL: US; Syntypes ?; preoccupied by Rossi 1792a:66; N. SYN.: Melsheimer 1853:29.

**ssp. crotchi** Wilke, 1920 NA

*Cybister crotchi* Wilke, 1920:246, by indication to *Cybister olivieri* Crotch, 1872 sensu Crotch 1873:399; TL: US >Florida; Syntypes ?; DESCR.: Larson et al. 2000:832; N. STAT.: Young 1954:120.

**flavocinctus** Aubé, 1838 NA NT

*Cybister flavocinctus* Aubé, 1838b:78; TL: Mexico; Syntypes ?; DESCR.: Larson et al. 2000:832.

**fumatus** Sharp, 1882 OR PL

*Cybister fumatus* Sharp, 1882a:731; TL: Malaysia, Thailand; Syntypes BMNH; DESCR.: Régimbart 1899a:350.

**fusculus** Zimmermann, 1919 NT

*Cybister explanatus* var. *fusculus* Zimmermann, 1919a:242; TL: Mexico; Syntypes ZSM; N. STAT.: Brinck 1945:13.

**godeffroyi** (Wehncke, 1876) AU

*Trogus godeffroyi* Wehncke, 1876a:357; TL: Australia >Queensland >Brisbane, Cape York; Syntypes ?; DESCR.: Watts 1978:154; N. COMB.: Sharp 1882a:746.

*Cybister simoni* Régimbart, 1878b:cli; TL: Australia >Queensland >Cape York; Syntypes MNHN; N. SYN.: Branden 1885:112.

**gracilis** Sharp, 1882 OR

*Cybister gracilis* Sharp, 1882a:742; TL: India; LT: Vazirani 1977c:214 BMNH; DESCR.: Vazirani 1977c:214.

**gschwendtneri** Guignot, 1935 AF

*Cybister gschwendtneri* Guignot, 1935a:38, as replacement name for *Cybister regimbarti* Gschwendtner, 1931:97; TL: Angola, Mozambique, Tanzania, Uganda; Syntypes OLML; DESCR.: Guignot 1961a:914.

*Cybister regimbarti* Gschwendtner, 1931a:97; TL: Angola, Mozambique, Tanzania, Uganda; Syntypes OLML; preoccupied by Wilke 1920:257; objective synonym of *Cybister gschwendtneri* Guignot, 1935a:38.

**guerini** Aubé, 1838 OR PL

*Cybister guerini* Aubé, 1838b:57; TL: East India, China, Asiatic Islands; Syntypes ?; DESCR.: Vazirani 1969b:292.

**guignoti** Gschwendtner, 1936 AF

*Cybister senegalensis* var. *guignoti* Gschwendtner, 1936c:71, as replacement name for *Cybister longulus* Gschwendtner, 1935b:23; TL: Ethiopia, South Africa, Zaire, Zimbabwe; Syntypes TMSA; DESCR.: Guignot 1961b:903; N. STAT.: Guignot 1936:72.

*Cybister senegalensis* var. *longulus* Gschwendtner, 1935b:23; TL: Ethiopia, South Africa, Zaire, Zimbabwe; Syntypes TMSA; preoccupied by Gschwendtner 1932c:59; objective synonym of *Cybister guignoti* Gschwendtner, 1936c:71.

**ssp. pseudosenegalensis** Guignot, 1936 AF

*Cybister guignoti* var. *pseudosenegalensis* Guignot, 1936a:72; TL: Madagascar; Syntypes MNHN; DESCR.: Guignot 1961a:903.

**hypomelas** Régimbart, 1892 AU

*Cybister hypomelas* Régimbart, 1892a:994; TL: Papua New Guinea >Rigo; Syntypes MSNG; DESCR.: Régimbart 1899a:343.

**janczyki** Mouchamps, 1957 AF

*Cybister janczyki* Mouchamps, 1957a:279; TL: Senegal >Dialakoto (Dialacoto); Holotype NMW.

**javanus** Aubé, 1838 OR

*Cybister javanus* Aubé, 1838b:59; TL: Indonesia >Java <India >Malabar <China; Syntypes ?; DESCR.: Vazirani 1969b:299.

**laevis** Falkenström, 1936 PL

*Cybister laevis* Falkenström, 1936c:243; TL: China >Sichuan >Giufu-Shan; Holotype NHRS.

**lateralimarginalis** (De Geer, 1774) PL

*Dytiscus lateralimarginalis* De Geer, 1774:396; TL: Sweden; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:169; N. COMB.: Bedel 1881:255.

*Dytiscus dispar* Rossi, 1790b:199; TL: Italy >Toscana; Syntypes ?; preoccupied by Herbst 1784:126; N. SYN.: Jacobson 1908:436.

*Dytiscus dissimilis* Rossi, 1792a:66; TL: Italy >Toscana >Arno river; Syntypes ?; N. SYN.: Jacobson 1908:436.

*Dytiscus glaber* Bergsträsser, 1778:31; TL: Germany >Hanau; Syntypes ?; preoccupied by Forster 1771:55; N. SYN.: Jacobson 1908:436.

*Dytiscus herbei* Peytoureau, 1894:XXXIX; TL: France >Bordeaux; Syntypes ?; N. SYN.: Jacobson 1908:436.

*Dytiscus intricatus* Schaller, 1783:311; TL: Germany >Halle; Syntypes ?; N. SYN.: Jacobson 1908:436.

*Cybister jordani* Reiche & Saulcy, 1855:637; TL: Palestine >Jordan river; Syntypes ?; N. SYN.: Jacobson 1908:436.

*Cybister lepidus* Apetz, 1852:34; TL: Croatia >Omiš (Almissa) >Cettina river fens; Syntypes ?; N. SYN.: Jacobson 1908:436.

*Cybister roeselii* var. *lusitanicus* Sharp, 1882a:747; TL: Portugal; Syntypes ?; N. SYN.: Heyden 1883:32.

*Dytiscus roeselii* var. *pallidus* Ménétrié, 1832:140; TL: Caucasus; Syntypes ?; preoccupied by Bergsträsser 1778:45; N. SYN.: Nilsson 2001:93.

? *Cybister politus* Gautier des Cottés, 1866:179; TL: Spain >Castilla; Syntypes ?; N. SYN.: Zimmermann 1920a:262.

*Dytiscus roeselii* Fuessli, 1775:18; TL: Switzerland >Kazensee; Syntypes ?; N. SYN.: Heyden 1881:59.

? *Dytiscus tataricus* Gebler, 1829:64; TL: Kazakhstan >Zaysan lake (Noor-Saisan); Syntypes ?; N. SYN.: Zaitzev 1953:335.

*Dytiscus vetulus* Schrank, 1798:710; TL: Germany >Bayern; Syntypes ?; N. SYN.: Nilsson 2001:93.

*Dytiscus virens* O.F.Müller, 1776:70; TL: Denmark, Norway; Syntypes lost; N. SYN.: Heyden 1881:59.

*Dytiscus virescens* Gmelin, 1790:1958; TL: Europe; Syntypes ?; N. SYN.: Jacobson 1908:436.

**spp. ponticus** Sharp, 1882 PL

*Cybister ponticus* Sharp, 1882a:748; TL: Mesopotamia; Holotype BMNH; DESCR.: Zaitzev 1972:359; N. STAT.: Zimmermann 1919a:244.

**spp. torquatus** (Fischer von Waldheim, 1829) PL

*Dytiscus torquatus* Fischer von Waldheim, 1829:25; TL: China; Syntypes ?; DESCR.: Zaitzev 1972:359 (as *chaudoiri*); N. STAT.: Nilsson 2001:93.

*Cybister chaudoirii* Hochhuth, 1846:213; TL: Azerbaijan >Länkärän (Lenkoran); Syntypes ZMKU; N. SYN.: Nilsson 2001:93.

*Cybister hedinii* Zaitzev, 1908a:419; TL: China >Xinjiang >Tarim district; Syntypes NHRS; N. SYN.: Nilsson 2001:93.

*Cybister kansou* Feng, 1936:13; TL: China >Gansu (Kansou) >Ning Hia; Holotype NKUM; N. SYN.: Jia et al. 2010:257.

**lewisianus** Sharp, 1873 PL

*Cybister lewisanus* Sharp, 1873a:46; TL: Japan >Osaka >Minoo (Mino); Holotype BMNH; DESCR.: Mori & Kitayama 1993:143.

**limbatus** (Fabricius, 1775) OR PL

*Dytiscus limbatus* Fabricius, 1775:230; TL: China; Syntypes BMNH; DESCR.: Vazirani 1969b:294; N. COMB.: Aubé 1838b:55.

*Dytiscus aciculatus* Herbst, 1784:123; TL: East Indies (Ostindien); Syntypes ?; N. SYN.: Schönherr 1808:10.

**loxidiscus** Wilke, 1920 AU

*Cybister loxidiscus* Wilke, 1920:245; TL: New Guinea; Syntypes ZMHB; DESCR.: Watts 1978:157.

**natalensis** (Wehncke, 1876) AF

*Trogus natalensis* Wehncke, 1876a:358; TL: South Africa >Port Natal; Syntypes ?; DESCR.: Omer-Cooper 1967:53; N. COMB.: Branden 1885:113.

*Cybister circumcinctus* Gschwendtner, 1932c:60; TL: Zaire >Katanga >Kafakumba, Lukafu; Syntypes MRAC; N. SYN.: Guignot 1961a:908.

**nebulosus** Gschwendtner, 1931 AF

*Cybister nebulosus* Gschwendtner, 1931a:98; TL: Zimbabwe >NW part; Holotype OLML; DESCR.: Guignot 1961a:916.

**occidentalis** Aubé, 1838 NA NT

*Cybister occidentalis* Aubé, 1838b:67; TL: Cuba >Havana; Syntypes ?; DESCR.: Larson et al. 2000:832.

**pectoralis** Sharp, 1882 OR

*Cybister pectoralis* Sharp, 1882a:736; TL: India >Deccan [etc.]; Syntypes BMNH; DESCR.: Régimbart 1899a:348.

**pederzani** Rocchi, 1979 AF

*Cybister pederzani* Rocchi, 1979:35; TL: Congo >Djiri river (Djili); Holotype MZUF.

**reichei** Aubé, 1838 AF PL

*Cybister reichei* Aubé, 1838b:79; TL: Senegal [+ Brazil = mislabelled]; Syntypes ?; DESCR.: Guignot 1961a:907.

**rugosus** (W.S.Macleay, 1825) OR PL

*Dytiscus rugosus* W.S.Macleay, 1825:32; TL: Indonesia >Java; Syntypes ?; DESCR.: Régimbart 1899a:347; N. COMB.: Sharp 1882a:745.

*Cybister indicus* Aubé, 1838a:62; TL: Indonesia >Java <East India (Indes orientales); Syntypes ?; N. SYN.: Branden 1885:114.

**rugulosus** (Redtenbacher, 1844) PL

*Trochilus rugulosus* Redtenbacher, 1844:502; TL: India >Kashmir; Syntypes NMW; DESCR.: Vazirani 1969b:286; N. COMB.: Branden 1885:114.

**schoutedeni** Gschwendtner, 1932 AF

*Cybister schoutedeni* Gschwendtner, 1932c:61; TL: Zaire >Bandundu >Kunungu; Syntypes MRAC; DESCR.: Guignot 1961a:905.

**semiaciculatus** Schaufuss, 1887 OR

*Cybister semiaciculatus* Schaufuss, 1887:107; TL: Indonesia >Sulawesi (Celebes) >S part; Syntypes ?.

**senegalensis** Aubé, 1838 AF PL

*Cybister senegalensis* Aubé, 1838b:72; TL: Africa >Senegal [etc.]; Syntypes ?; DESCR.: Guignot 1961a:901.

*Cybister convexusculus* H.J.Kolbe, 1883:420; TL: Madagascar >S inner part; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:264.

*Cybister marginellus* Régimbart, 1895a:212; TL: Gabon >Cap Lopez, Rembo N'Comi; Syntypes MNHN; N. SYN.: Guignot 1961a:901.

*Cybister rufiventris* Régimbart, 1895a:214; TL: Africa >W part; Syntypes MNHN; N. SYN.: Guignot 1961a:901.

*Cybister senegalensis* var. *irroratus* H.J.Kolbe, 1883:420; TL: Madagascar >E part; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:264.

*Cybister senegalensis* var. *seidlitzii* Ragusa, 1887a:43; TL: Italy >Sicily >Lentini lake; Syntypes MBAC; N. SYN.: Zimmermann 1920a:264.

**straeleni** Guignot, 1952 AF

*Cybister straeleni* Guignot, 1952d:6; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Guignot 1961a:906.

**tibialis** Sharp, 1882 AF

*Cybister tibialis* Sharp, 1882a:735; TL: Madagascar; Syntypes BMNH; DESCR.: Guignot 1961a:909.

**tripunctatus** (Olivier, 1795) AF

*Dytiscus tripunctatus* Olivier, 1795:14; TL: Mascarene Islands >Mauritius (l'isle de France); Syntypes ?; DESCR.: Guignot 1961a:912; N. COMB.: Aubé 1838b:76.

*Cybister tripunctatus aldabricus* H.J.Kolbe, 1902:572; TL: Seychelles >Aldabra Islands; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:266.

**ssp. africanus** Laporte, 1835 AF PL

*Cybister africanus* Laporte, 1835:99; TL: Senegal [etc.]; Syntypes ?; DESCR.: Omer-Cooper 1967:52; N. STAT.: Gschwendtner 1931a:65.

*Cybister aegyptiacus* Peyron, 1856:722; TL: Egypt >Cairo; Syntypes AUBL; N. SYN.: Schaum 1864a:105.

*Trogus haagi* Wehncke, 1876a:358; TL: Nubia >Egypt /Sudan; Syntypes ?; N. SYN.: Zimmermann 1920a:265.

*Trochalus meridionalis* Gené, 1836:170; TL: Italy >Sardinia >Cabras >il Tanoi; Syntypes MRSN; N. SYN.: Aubé 1838b:71.

*Trogus punctipennis* Taschenberg, 1883:176; TL: Yemen >Sokotra island; Syntypes; N. SYN.: Zimmermann 1920a:265.

**ssp. lateralis** (Fabricius, 1798) OR PL

*Dytiscus lateralis* Fabricius, 1798:64; TL: India >Tamil Nadu >Tranquebar; Syntypes ZMUC; DESCR.: Zaitzev 1972:357 (as *gotschii*); N. STAT.: Nilsson 2001:90.

*Cybister asiaticus* Sharp, 1882a:731; TL: India, Iran, Mesopotamia; Syntypes BMNH; N. SYN.: Nilsson 2001:90.

*Cybister gotschii* Hochhuth, 1846:214; TL: Azerbaijan >Länkaran (Lenkoran); Syntypes ZMKU; N. SYN.: Nilsson 2001:90.

*Cybister similis* Régimbart, 1899a:352; TL: India; Syntypes MNHN; N. SYN.: Nilsson 2001:90.

*Cybister szechwanensis* Falkenström, 1936c:238; TL: China >Sichuan >Wassuland, Nitou Tatsienlu, Giufu-Shan; Syntypes NHRS; N. SYN.: Jia et al. 2010:258.

*Cybister tripunctatus orientalis* Gschwendtner, 1931a:99; TL: East Asia; Syntypes OLML; N. SYN.: Nilsson 2001:90.

**ssp. temnenkii** Aubé, 1838 AU OR

*Cybister temnenkii* Aubé, 1838b:74; TL: Sunda Islands >Java [etc.]; Syntypes ?; DESCR.: Watts 1978:155 (as *hamatus*).

*Cybister artensis* Montrouzier, 1860:241; TL: New Caledonia >Art island; Syntypes ?; N. SYN.: Nilsson 2001:90.

*Cybister tripunctatus convexior* Gschwendtner, 1938b:18; TL: SE Asia, New Caledonia; Syntypes OLML; N. SYN.: Brinck 1945:16.

*Cybister gayndahensis* W.J.Macleay, 1871:127; TL: Australia >Queensland >Gayndah; Syntypes ?; N. SYN.: Nilsson 2001:90.

*Cybister granulatus* Blackburn, 1888:812; TL: Australia >Northern Territory; LT: Watts 1978:155 BMNH; N. SYN.: Nilsson 2001:90.

*Colymbetes hamatus* Montrouzier, 1855:9; TL: Papua New Guinea >Woodlark Island >Wallis du Ueva; Syntypes ?; N. SYN.: Nilsson 2001:90.

*Cybister novaecaledoniae* Montrouzier, 1860:241; TL: New Caledonia; Syntypes ?; N. SYN.: Nilsson 2001:90.

*Cybister sculpturatus* Wilke, 1920:266; TL: Tonga >Niuafou island; Syntypes ZMHB; N. SYN.: Nilsson 2001:90.

**ventralis** Sharp, 1882 OR PL

*Cybister ventralis* Sharp, 1882a:742; TL: India >Chennai (Madras); LT: Vazirani 1977c:214 BMNH; DESCR.: Vazirani 1969b:296.

*Cybister crassus* Sharp, 1882a:743; TL: India >Chittagong >Sylhet; Syntypes BMNH; N. SYN.: Régimbart 1899a:345.

**weckwerthi** Hendrich, 1997 AU

*Cybister weckwerthi* Hendrich, 1997:105; TL: Australia >Northern Territory >Kakadu NP; Holotype ANIC.

**wittmeri** Brancucci, 1979 OR

*Cybister wittmeri* Brancucci, 1979a:209; TL: India >Assam >Gauhati; Holotype NHMB.

**yulensis** Guignot, 1956 AU

*Cybister yulensis* Guignot, 1956a:139; TL: Papua New Guinea >Yule Island; Syntypes HNHM; DESCR.: Watts 1978:156.

*Cybister yulensis* Guignot, 1956b:399; TL: Papua New Guinea >Yule Island; Syntypes HNHM; preoccupied by Guignot 1956a:139; objective synonym of *Cybister yulensis* Guignot, 1956a:139.

Subgenus **Megadytoides** Brinck, 1945 AF (1 sp.)

**Megadytoides** Brinck, 1945:11, as subgenus of *Cybister*; gender masculine; type species: *Cybister marginicollis* Boheman, 1848:235 by original designation; DESCR.: Miller et al. 2007:53.

**marginicollis** Boheman, 1848 AF

*Cybister marginicollis* Boheman, 1848:235; TL: South Africa >Port Natal; Syntypes NHRS; DESCR.: Guignot 1961a:898.

*Cybister auritus* Gerstaecker, 1871:43; TL: Madagascar, Tanzania >Zanzibar; Syntypes ?; N. SYN.: Régimbart 1895a:225.

*Cybister filicornis* Sharp, 1882a:719; TL: Gabon, Isubu, Guinea Bissau; Syntypes BMNH; N. SYN.: Régimbart 1895a:225.

*Cybister marginicollis annulicornis* Griffini, 1898b:2; TL: Mozambique >Delagoa Bay; Syntypes MRSN; N. SYN.: Zimmermann 1920b:263.

Subgenus **Melanectes** Brinck, 1945 AF AU OR PL (41 spp.)

**Melanectes** Brinck, 1945:11; gender masculine; type species: *Cybister owas* Laporte, 1835:100 by original designation; DESCR.: Guignot 1961a:866.

**alemon** Guignot, 1948 AF

*Cybister alemon* Guignot, 1948a:170; TL: Zaire >Equateur >Tshuapa district >Boende; Holotype MRAC; DESCR.: Guignot 1961a:882.

**aterrimus** Régimbart, 1899 OR

*Cybister aterrimus* Régimbart, 1899a:354; TL: Indonesia >West Kalimantan [Borneo] >Pontianak; Syntypes MNHN.

**basilewskyi** Guignot, 1950 AF

*Cybister basilewskyi* Guignot, 1950c:212; TL: Zaire >Orientale >Bambesa; Holotype MRAC; DESCR.: Guignot 1961a:888.

**bellicosus** Guignot, 1947 AF

*Cybister bellicosus* Guignot, 1947a:28; TL: Guinea >Kindia; Holotype MNHN; DESCR.: Guignot 1961a:885.

**bimaculatus** Aubé, 1838 AF PL

*Cybister bimaculatus* Aubé, 1838b:84; TL: Senegal; Syntypes ?; DESCR.: Guignot 1961a:875.

*Cybister aequatorius* Zimmermann, 1917:100; TL: East Africa; Holotype ZSM; N. SYN.: Guignot 1949b:47.

*Cybister regimbarti* Wilke, 1920:257; TL: Senegal [etc.]; Syntypes ZMHB; N. SYN.: Guignot 1961a:875.

**blotei** Guignot, 1936 OR

*Cybister blotei* Guignot, 1936c:73; TL: Borneo >Batoe Ajow; Holotype RMNH.

**brevis** Aubé, 1838 PL

*Cybister brevis* Aubé, 1838b:98; TL: Japan; Holotype ?; DESCR.: Zaitzev 1972:356.

**burgeoni** Guignot, 1947 AF

*Cybister burgeoni* Guignot, 1947c:50; TL: Zaire >Katanga >Lualaba river >Kafakumba; Syntypes MRAC; DESCR.: Guignot 1961a:883.

**convexus** Sharp, 1882 OR PL

*Cybister convexus* Sharp, 1882a:718; TL: India >E part; Holotype BMNH; DESCR.: Vazirani 1969b:284.

**dehaanii** Aubé, 1838 OR

*Cybister dehaanii* Aubé, 1838b:101; TL: Borneo; Syntypes ?; DESCR.: Vazirani 1969b:286.

*Cybister dehaani* var. *attenuatus* Régimbart, 1899a:357; TL: Indonesia >Sulawesi (Celebes); Syntypes MNHN; N. SYN.: Zimmermann 1920a:259.

**desjardinsii** Aubé, 1838 AF

*Cybister desjardinsii* Aubé, 1838b:93; TL: Mascarene Islands >Mauritius; Syntypes ?; DESCR.: Guignot 1961a:872.

**dissentiens** Mouchamps, 1957 AF

*Cybister dissentiens* Mouchamps, 1957b:147; TL: Zaire >Orientale >Kisangani (Stanleyville); Holotype ZSM.

**distinctus** Régimbart, 1878 AF

*Cybister distinctus* Régimbart, 1878c:clvii; TL: Senegal; LT: Guignot 1961a:893 MNHN; DESCR.: Guignot 1961a:893.

*Cybister distinctus cicatricosus* Guignot, 1954c:45; TL: Guinea >Tildé >Niassa-Sébé; Holotype MNHN; N. SYN.: Guignot 1961a:893.

**ertli** Zimmermann, 1917 AF

*Cybister ertli* Zimmermann, 1917:99; TL: Mozambique, Tanzania, Uganda; Syntypes ZSM; DESCR.: Guignot 1961a:886.

**feraudi** Guignot, 1934 AF

*Cybister feraudi* Guignot, 1934a:217; TL: Ivory Coast >Gagnoa; Holotype MNHN; DESCR.: Guignot 1961a:885.

**griphodes** Guignot, 1942 AF

*Cybister griphodes* Guignot, 1942c:157; TL: Cameroon >Nanga-Eboko; Holotype ?; DESCR.: Guignot 1961a:882.

**? immarginatus** (Fabricius, 1794) AF

*Dytiscus immarginatus* Fabricius, 1794:444; TL: Senegal; Syntypes NHRS; DESCR.: Guignot 1961a:895.

**insignis** Sharp, 1882 AF

*Cybister insignis* Sharp, 1882a:722; TL: Gabon [Madagascar ?]; Syntypes MSNG; DESCR.: Guignot 1961a:868.

*Cybister insignis kuntzeni* Wilke, 1920:259; TL: Equatorial Guinea >Nkolentangan <Cameroon >Obersanga Uham; Syntypes ZMHB; N. SYN.: Guignot 1961a:868.

*Cybister insignis mimelus* Guignot, 1946b:74; TL: Gabon >Libreville; Holotype MNHN; N. SYN.: Guignot 1949b:46.

**ssp. caprai** Guignot, 1949 AF

*Cybister insignis caprai* Guignot, 1949b:46; TL: Cameroon >Batouri; Syntypes ?; DESCR.: Guignot 1961a:868.

**ssp. purpureovirgatus** Guignot, 1946 AF

*Cybister insignis purpureovirgatus* Guignot, 1946b:74; TL: Cameroon >betw. Eséka & Makak; Holotype MNHN; DESCR.: Guignot 1961a:868.

**irritans** (Dohrn, 1875) AF

*Trogus irritans* Dohrn, 1875:290; TL: West Africa (Guinea); Syntypes ?; DESCR.: Guignot 1961a:870; N. COMB.: Sharp 1882a:720.

*Cybister deplanatus* Sharp, 1882a:720; TL: Cameroon, Ghana >Cape Coast; Syntypes BMNH; N. SYN.: Guignot 1961a:870.

*Cybister insignis* var. *irregularis* Zimmermann, 1917:98; TL: Central African Republic (French Congo) >Kaga Bandoro (Fort Crampel); Holotype ZSM; N. SYN.: Guignot 1961a:870.

**longulus** Gschwendtner, 1932 AF

*Cybister longulus* Gschwendtner, 1932c:59; TL: Zaire >Bongo, Nyangwé, Dima, Kunungu; Syntypes MRAC; DESCR.: Guignot 1961a:891.

**lynceus** J.Balfour-Browne, 1950 AF

*Cybister lynceus* J.Balfour-Browne, 1950:378; TL: Zambia (north-west Rhodesia) >Namwazi; Holotype BMNH; DESCR.: Guignot 1961a:897.

**mesomelas** Guignot, 1942 AF

*Cybister mesomelas* Guignot, 1942c:157; TL: Cameroon >Edéa; Holotype ?; DESCR.: Guignot 1961a:886.

**mocquerysi** Régimbart, 1895 AF

*Cybister mocquerysi* Régimbart, 1895a:217; TL: Guinea (Sierra Leone) >Robompa (Rhubomp); Syntypes MNHN; DESCR.: Guignot 1961a:876.

*Cybister mocquerysi* var. *hydrophiloides* Régimbart, 1895a:218; TL: Mozambique; Holotype MNHN; N. SYN.: Zimmermann 1920a:263.

**modestus** Sharp, 1882 AF

*Cybister modestus* Sharp, 1882a:725; TL: Cameroon, Gabon, Isubu; Syntypes BMNH; DESCR.: Guignot 1961a:884.

*Cybister diastatus* Guignot, 1942c:157; TL: Gabon >Libreville; Holotype ?; N. SYN.: Mouchamps 1957b:148.

**nigrescens** Gschwendtner, 1933 AF

*Cybister nigrescens* Gschwendtner, 1933b:97; TL: Zaire >Katanga >Lulua river >Sandoa; Syntypes MRAC; DESCR.: Guignot 1961a:890.

**nigripes** Wehncke, 1876 OR

*Cybister nigripes* Wehncke, 1876a:359; TL: Borneo; Syntypes ?; DESCR.: Régimbart 1899a:354.

**operosus** Sharp, 1882 AF

*Cybister operosus* Sharp, 1882a:720; TL: Madagascar; Syntypes BMNH; DESCR.: Guignot 1961a:873.

**owas** Laporte, 1835 AF

*Cybister owas* Laporte, 1835:100; TL: Madagascar; Syntypes ?; DESCR.: Guignot 1961a:874 (as *hova*).

*Cybister binotatus* Boheman, 1848:234; TL: South Africa (Caffraria orientalis); Syntypes NHRS; preoccupied by Klug 1835:28; N. SYN.: Branden 1885:109.

*Trogus caffer* Gemminger & Harold, 1868:459, as replacement name for *Cybister binotatus* Boheman, 1848:234; TL: South Africa (Caffraria orientalis); Syntypes NHRS; N. SYN.: Branden 1885:113.

*Cybister owas* var. *congoanus* Duvivier, 1892:272; TL: Zaire >Orientale >Ibembo; Holotype ?; N. SYN.: Zimmermann 1920a:264.

- Cybister hova* Alluaud, 1900:71, as unjustified emendation of *owas*; TL: Madagascar; Syntypes ?; objective synonym of *Cybister owas* Laporte, 1835:100.  
 ? *Cybister prosternoviridis* Ormancey, 1843:331; TL: Brazil [mislabelled]; Syntypes ?; N. SYN.: Zimmermann 1920a:264.  
*Cybister owas* var. *substriatus* H.J.Kolbe, 1883:418; TL: Madagascar >S inner part; Syntypes ZMHB; N. SYN.: Branden 1885:113.
- papuanus** Guignot, 1956 AU  
*Cybister papuanus* Guignot, 1956a:139; TL: Papua New Guinea >Yule Island; Syntypes HNHM.  
*Cybister papuanus* Guignot, 1956l:398; TL: Papua New Guinea >Yule Island; Syntypes HNHM; preoccupied by Guignot 1956a:139; objective synonym of *Cybister papuanus* Guignot, 1956a:139.
- pinguis** Régimbart, 1895 AF  
*Cybister pinguis* Régimbart, 1895a:220; TL: Ethiopia /Somalia >Webbe Shibeli river (Uebi Scebeli); Syntypes MSNG; DESCR.: Guignot 1961a:896.  
*Cybister pinguis* Régimbart, 1895c:192; TL: Somalia >betw. Baardheere (Bardera) & Sooblale (Soblale) >Dooday (Gobai); Syntypes MSNG; preoccupied by Régimbart 1895a:220; N. SYN.: Zimmermann 1920a:264.
- posticus** Aubé, 1838 OR PL  
*Cybister posticus* Aubé, 1838b:87; TL: East India (Indes orientales); Syntypes ?; DESCR.: Vazirani 1969b:284.
- procax** Guignot, 1947 AF  
*Cybister procax* Guignot, 1947b:224, by indication to *Cybister modestus* Sharp sensu Guignot 1942c:156; TL: Cameroon >Nanga-Eboko; Holotype ?; DESCR.: Guignot 1961a:882.
- ssp. vicinatus** Mouchamps, 1957 AF  
*Cybister procax vicinatus* Mouchamps, 1957a:278; TL: Cameroon >Maka district; Holotype NMW.
- prolixus** Sharp, 1882 OR  
*Cybister prolixus* Sharp, 1882a:718; TL: Sri Lanka; Holotype BMNH; DESCR.: Vazirani 1977d:307.
- semirugosus** Harold, 1878 AF  
*Cybister semirugosus* Harold, 1878:100; TL: West Africa (inneren Guinea); Syntypes ZMHB; DESCR.: Guignot 1961a:877.  
*Cybister ahlwarthi* Wilke, 1920:258; TL: Central African Republic >Njam-Njam >Zemio (Semio); Syntypes ZMHB; N. SYN.: Guignot 1961a:877.  
*Cybister jallae* Griffini, 1897:3; TL: Zambia >Kazungula; Holotype MRSN; N. SYN.: Guignot 1961a:877.
- siamensis** Sharp, 1882 OR  
*Cybister siamensis* Sharp, 1882a:717; TL: Thailand, India >Andaman Islands; Syntypes BMNH; DESCR.: Zimmermann 1927c:42.
- smaragdinus** Régimbart, 1895 AF  
*Cybister modestus* var. *smaragdinus* Régimbart, 1895a:222; TL: Zaire >Yamba (Loulouabourg) [etc.]; Syntypes MNHN; DESCR.: Mouchamps 1957b:148; N. STAT.: Mouchamps 1957b:148.  
*Cybister modestus adnotus* Guignot, 1948b:13; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype IRSNB; N. SYN.: Mouchamps 1957b:148.  
*Cybister nigroolivaceus* Zimmermann, 1928a:186; TL: Zaire >Kisangani (Stanleyville) <Tanzania >Kigonsera <Gabon; Syntypes ZSM; N. SYN.: Mouchamps 1957b:148.
- sugillatus** Erichson, 1834 OR PL  
*Cybister sugillatus* Erichson, 1834:227; TL: China; Syntypes ZMHB; DESCR.: Vazirani 1969b:281.  
*Cybister bisignatus* Aubé, 1838b:88; TL: East India, China; Syntypes ?; N. SYN.: Zimmermann 1920a:265.  
*Cybister notasicus* Aubé, 1838b:90; TL: Indonesia >Timor; Syntypes ?; N. SYN.: Sharp 1882a:717.  
*Cybister olivaceus* Boheman, 1858:21; TL: Philippines >Luzon >Manila; Syntypes NHRS; N. SYN.: Sharp 1882a:717.
- sumatrensis** Régimbart, 1883 OR  
*Cybister sumatrensis* Régimbart, 1883:233; TL: Indonesia >Sumatra >Palembang; Holotype RMNH.
- thermolytes** Guignot, 1947 AF  
*Cybister thermolytes* Guignot, 1947a:28; TL: Zaire >Katanga >Lualaba river >Kafakumba; Holotype MRAC; DESCR.: Guignot 1961a:892.  
*Cybister dollmani* J.Balfour-Browne, 1950:380; TL: Zambia (north-west Rhodesia) >Nama-ula; Holotype BMNH; N. SYN.: Guignot 1961a:892.
- vicinus** Zimmermann, 1917 AF  
*Cybister vicinus* Zimmermann, 1917:98; TL: Uganda [etc.]; Syntypes ZSM; DESCR.: Guignot 1961a:889.
- vulneratus** Klug, 1834 AF PL  
*Cybister vulneratus* Klug, 1834: t. XXXIII:1; TL: Arabia; LT: Zalat et al. 2000:46 ZMHB; DESCR.: Guignot 1961a:870.  
*Cybister binotatus* Klug, 1835:28; TL: [not given; São Thomé and Príncipe >Príncipe (Ile de Prince) by indication]; Syntypes ZMHB; N. SYN.: Gschwendtner 1938c:61.  
*Cybister bivulnerus* Aubé, 1838b:91; TL: Senegal; Syntypes ?; N. SYN.: Gschwendtner 1938c:61.  
*Cybister madagascariensis* Aubé, 1838b:94; TL: Madagascar; Syntypes ?; N. SYN.: Gschwendtner 1938c:61.
- zimmermanni** Mouchamps, 1957 AF  
*Cybister zimmermanni* Mouchamps, 1957b:149; TL: Cameroon >Yoko (Joko); Holotype ZSM.

### Subgenus *Neocybister* K.B.Miller, Bergsten & Whiting, 2007 NT (2 spp.)

*Neocybister* K.B.Miller, Bergsten & Whiting, 2007:54, as subgenus of *Cybister*; gender masculine; type species: *Dyticus puncticollis* Brullé, 1837:46 by original designation.

#### **festae** Griffini, 1895 NT

*Cybister festae* Griffini, 1895a:1; TL: Panama >Darién >Matusagrati lake (Laguna della Pita); Syntypes MRSN.

#### **puncticollis** (Brullé, 1837) NT

*Dyticus puncticollis* Brullé, 1837:46; TL: Bolivia >San Miguel; LT: Trémouilles & Bachmann 1980:107 MNHN; DESCR.: Trémouilles & Bachmann 1980:105; N. COMB.: Aubé 1838b:52.

*Cybister kemneri* Brinck, 1945:18; TL: Brazil >La Plata, Amazonas >Rio Autaz; Syntypes MZLU; N. SYN.: Trémouilles & Bachmann 1980:105.

Subgenus unknown NT (1 sp.)

*parvus* Trémouilles, 1984 NT

*Cybister parvus* Trémouilles, 1984b:187; TL: Brazil >Goías >Santa Rita; Holotype MZSP.

Genus *Megadytes* Sharp, 1882 NT (21 spp.)

*Megadytes* Sharp, 1882a:701; gender masculine; type species: *Dytiscus latus* Fabricius, 1801:260 by subsequent designation of Brinck 1945:7; DESCR.: Brinck 1945:7.

Subgenus *Bifurcitus* Brinck, 1945 NT (3 spp.)

*Bifurcitus* Brinck, 1945:8; gender masculine; type species: *Cybister giganteus* Laporte, 1835:99 by original designation.

*ducalis* Sharp, 1882 NT

*Megadytes ducalis* Sharp, 1882a:713; TL: Brazil; Holotype BMNH; DESCR.: Trémouilles 1989b:153.

*lherminieri* (Guérin-Méneville, 1829) NT

*Dytiscus lherminieri* GUÉRIN-MÉNEVILLE, 1829:pl.8; TL: [not given; Guadeloupe by indication]; Holotype ?; DESCR.: Sharp 1882a:713 (as *giganteus*); N. COMB.

*Cybister giganteus* Laporte, 1835:99; TL: Brazil; Syntypes ?; N. SYN.: Sharp 1882a:713.

*Trogus olivieri* Crotch, 1872:205, by indication to *Dytiscus costalis* Fabricius sensu Olivier 1795:9; TL: French Guiana (Cayenne), Surinam; Syntypes ?; N. SYN.: Wilke 1920:246.

*magnus* Trémouilles & Bachmann, 1980 NT

*Megadytes magnus* Trémouilles & Bachmann, 1980:118; TL: Argentina >Santa Fe; Holotype MACN.

Subgenus *Megadytes* Sharp, 1882 NA NT (10 spp.)

*Megadytes* Sharp, 1882a:701; gender masculine; type species: *Dytiscus latus* Fabricius, 1801:260 by subsequent designation of Brinck 1945:7; DESCR.: Brinck 1945:7.

*carcharias* Griffini, 1895 NT

*Megadytes carcharias* Griffini, 1895b:5; TL: Paraguay >Apa river >Asuncion; Syntypes MRSN; DESCR.: Trémouilles & Bachmann 1980:114.

*ecuadorius* Zimmermann, 1919 NT

*Megadytes ecuadorius* Zimmermann, 1919a:236; TL: Ecuador >Esmeraldas; Holotype ZSM.

*flohri* Sharp, 1882 NT

*Megadytes flohri* Sharp, 1882a:709; TL: Mexico; Syntypes BMNH.

*fraternus* Sharp, 1882 NA NT

*Megadytes fraternus* Sharp, 1882a:708; TL: Panama [etc.]; Syntypes BMNH; DESCR.: Trémouilles & Bachmann 1980:113.

*guayanensis* (Wilke, 1920) NT

*Cybister guayanensis* Wilke, 1920:249; TL: Guyana; Holotype ZMHB; N. COMB.: Brinck 1945:8.

*guignoti* Mouchamps, 1957 NT

*Megadytes guignoti* Mouchamps, 1957a:284; TL: Costa Rica >Bebedero; Holotype NMW.

*laevigatus* (Olivier, 1795) NT

*Dytiscus laevigatus* Olivier, 1791:308; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Trémouilles & Bachmann 1980:108; N. COMB.: Branden 1885:110.

*latus* (Fabricius, 1801) NT

*Dytiscus latus* Fabricius, 1801:260; TL: South America; Syntypes ZMUC; DESCR.: Trémouilles & Bachmann 1980:108; N. COMB.: Sharp 1882a:706.

*marginithorax* (Perty, 1830) NT

*Dytiscus marginithorax* Perty, 1830:15; TL: Brazil; Syntypes ?; DESCR.: Trémouilles & Bachmann 1980:112; N. COMB.: Griffini 1895:1.

*steinheili* (Wehncke, 1876) NT

*Trogus steinheili* Wehncke, 1876a:359; TL: Colombia >Medellín; Syntypes ?; DESCR.: Sharp 1882a:708; N. COMB.: Sharp 1882a:708.

Subgenus *Paramegadytes* Trémouilles & Bachmann, 1980 NT (2 spp.)

*Paramegadytes* Trémouilles & Bachmann, 1980:101; gender masculine; type species: *Dytiscus glaucus* Brullé, 1837:46 by original designation.

*australis* (Germain, 1854) NT

*Cybister australis* Germain, 1854:326; TL: Chile >Santiago; Syntypes ?; DESCR.: Trémouilles & Bachmann 1980:117; N. COMB.: H.J. Kolbe 1907:52.

*Megadytes expositus* Sharp, 1882a:705; TL: Chile; Syntypes BMNH; N. SYN.: Berg 1884:xcix.

*glaucus* (Brullé, 1837) NT

*Dytiscus glaucus* Brullé, 1837:46; TL: Argentina >Buenos Aires <Uruguay >Maldonado, Montevideo; Syntypes ?; DESCR.: Trémouilles & Bachmann 1980:115; N. COMB.: Sharp 1882a:706.

*Cybister aeneus* Ormancey, 1843:332; TL: Brazil; Syntypes ?; N. SYN.: Trémouilles & Bachmann 1980:115.

*Cybister biungulatus* Babington, 1841b:3; TL: Uruguay >Rio de la Plata >Maldonado; Syntypes BMNH; N. SYN.: Gemminger & Harold 1868:459.

Subgenus *Trifurcitus* Brinck, 1945 NT (6 spp.)

*Trifurcitus* Brinck, 1945:8; gender masculine; type species: *Cybister fallax* Aubé, 1838b:54 by original designation.

*aubei* (Wilke, 1920) NT

*Cybister aubei* Wilke, 1920:245, by indication to *Dytiscus costalis* Fabricius sensu Aubé 1838b:50; TL: French Guiana [etc.]; Syntypes ZMHB; DESCR.: Trémouilles 1989b:155; N. COMB.: Brinck 1945:9.

*ssp. meridionalis* Mouchamps, 1957 NT

*Megadytes aubei meridionalis* Mouchamps, 1957a:286; TL: Brazil >Amazonas; Syntypes NMW.

*fallax* (Aubé, 1838) NT

*Cybister fallax* Aubé, 1838b:54; TL: French Guiana (Cayenne); Syntypes MNHN; DESCR.: Trémouilles & Bachmann 1980:122; N. COMB.: Sharp 1882a:710.

*gravidus* Sharp, 1882 NT

*Megadytes gravidus* Sharp, 1882a:712; TL: Brazil >Santa Cruz; Syntypes BMNH.

*obesus* Sharp, 1882 NT

*Megadytes obesus* Sharp, 1882a:710; TL: Panama; Syntypes BMNH; DESCR.: Trémouilles 1989b:154.

*perplexus* Sharp, 1882 NT

*Megadytes perplexus* Sharp, 1882a:711; TL: South America; Holotype BMNH; DESCR.: Trémouilles 1989b:154.

*robustus* (Aubé, 1838) NT

*Cybister robustus* Aubé, 1838b:49; TL: Brazil; Holotype ?; DESCR.: Trémouilles & Bachmann 1980:124; N. COMB.: Sharp 1882a:711.

Subgenus unknown NT

? *costalis* (Fabricius, 1775) NT

*Dytiscus costalis* Fabricius, 1775:230; TL: Surinam; Syntypes ZMUC; DESCR.: Sharp 1882a:712; N. COMB.: Sharp 1882a:712.

? *obovatus* (Kirby, 1826) NT

*Dytiscus obovatus* Kirby, 1826:694; TL: Brazil; Syntypes BMNH; N. COMB.: Nilsson 2001:95.

Genus *Onychohydus* Schaum & White, 1847 AU (2 spp.)

*Onychohydus* Schaum & White, 1847:7; gender masculine; type species: *Cybister hookeri* White, 1846:6 by monotypy; DESCR.: Watts 1978:151 [as *Homoeodytes*].

*Homoeodytes* Régimbart, 1879:451; gender masculine; type species: *Cybister scutellaris* Germar, 1848:171 by monotypy; N. SYN.: Nilsson et al. 1989:303.

*hookeri* (White, 1846) AU

*Cybister hookeri* White, 1846:6; TL: New Zealand >North Island >Wellington (Port Nicholson) >Hutt river; Syntypes BMNH; DESCR.: Ordish 1966:255 (in *Homoeodytes*); N. COMB.: Schaum 1847c:7.

*scutellaris* (Germar, 1848) AU

*Cybister scutellaris* Germar, 1848:171; TL: Australia >SA >Adelaide; Syntypes ?; DESCR.: Watts 1978:152 (in *Homoeodytes*); N. COMB.: Nilsson 2001:95.

*Cybister incognitus* Gschwendtner, 1931a:103; TL: Australia (Neuholland); Holotype OLML; N. SYN.: Gschwendtner 1933c:49.

Genus *Regimbartina* Chatanay, 1911 AF (1 sp.)

*Regimbartina* Chatanay, 1911:432; gender feminine; type species: *Cybister pruinosus* Régimbart, 1895a:224 by monotypy; DESCR.: Guignot 1961a:862.

*pruinosa* (Régimbart, 1895) AF

*Cybister pruinosus* Régimbart, 1895a:224; TL: Gabon >Rembo N'Comi <Angola >Cabinda >Landana; Syntypes MNHN; DESCR.: Guignot 1961a:862; N. COMB.: Chatanay 1911:432.

Genus *Spencerhydus* Sharp, 1882 AU (2 spp.)

*Spencerhydus* Sharp, 1882a:701; gender masculine; type species: *Spencerhydus latecinctus* Sharp, 1882a:702 by subsequent designation of Brinck 1945:5; DESCR.: Watts 1978:150.

*latecinctus* Sharp, 1882 AU

*Spencerhydus latecinctus* Sharp, 1882a:702; TL: Australia; LT: Watts 1978:151 BMNH; DESCR.: Watts 1978:151.

*pulchellus* Sharp, 1882 AU

*Spencerhydus pulchellus* Sharp, 1882a:701; TL: Australia >WA >Swan River; LT: Watts 1978:150 BMNH; DESCR.: Watts 1978:150.

*Spencerhydus semiflavus* Sharp, 1882a:702; TL: Australia >New South Wales >Darling River; LT: Watts 1978:151 BMNH; N. SYN.: Watts 1978:151.

Genus *Sternhydus* Brinck, 1945 AU OR (4 spp.)

*Sternhydus* Brinck, 1945:6, as subgenus of *Homoeodytes* Régimbart; gender masculine; type species: *Dytiscus atratus* Fabricius, 1801:259 by original designation; N. STAT.: Miller et al. 2007:50.

**atratus** (Fabricius, 1801) AU

*Dytiscus atratus* Fabricius, 1801:259; TL: Australia (Oceani pacifici Insulis); Syntypes ZMUC; DESCR.: Watts 1978:152 (in *Homoeodytes*); N. COMB.: Miller et al. 2007:44.

*Cybister gory* Aubé, 1838b:81; TL: Australia (Nouvelle-Hollande); Syntypes ?; N. SYN.: Watts 1978:152.

**gibbosus** (Wilke, 1920) AU

*Cybister gibbosus* Wilke, 1920:244; TL: Indonesia >Western New Guinea; Holotype ZMHB; N. COMB.

**kolbei** (Wilke, 1920) AU

*Cybister kolbei* Wilke, 1920:245; TL: New Guinea; Syntypes ZMHB; N. COMB.

**toxopei** (Zimmermann, 1925) OR

*Homoeodytes toxopei* Zimmermann, 1925a:98; TL: Indonesia >Maluku >Buru island; Holotype ZSM; N. COMB.

Tribe DYTISCINI (1 genus)

**Dyticides** Leach, 1815:84, as family of Coleoptera; type genus: *Dytiscus*; DESCR.: Miller 2000:175; N. STAT.: Régimbart 1895a:184.

Genus ***Dytiscus*** Linnaeus, 1758 NA NT PL (27 spp.)

*Dytiscus* Linnaeus, 1758:411; gender masculine; type species: *Dytiscus marginalis* Linnaeus, 1758:411 by subsequent designation of Latreille 1810:426; DESCR.: Roughley 1990:400.

**Leionotus** Kirby, 1837:76, as subgenus of *Dytiscus* Linnaeus; gender masculine; type species: *Dytiscus conformis* Kunze, 1818:58 (= *Dytiscus marginalis* Linnaeus, 1758:411) by subsequent designation of Hope 1838:131; N. SYN.: Lacordaire 1854:428.

**Macrodytes** Thomson, 1859:12; gender masculine; type species: *Dytiscus marginalis* Linnaeus, 1758:411 by original designation; objective synonym of *Dytiscus* Linnaeus.

**alaskanus** J.Balfour-Browne, 1944 NA

*Dytiscus alaskanus* J.Balfour-Browne, 1944a:356, as replacement name for *Dytiscus parvulus* Motschulsky, 1852:77; TL: US >Alaska >Kodiak Island; LT: Roughley 1990:481 FMNH; DESCR.: Roughley 1990:481.

*Dytiscus parvulus* Motschulsky, 1852:77; TL: US >Alaska >Kodiak Island; LT: Roughley 1990:481 FMNH; preoccupied by O.F.Müller 1776:73; objective synonym of *Dytiscus alaskanus* J.Balfour-Browne, 1944a:356.

**carolinus** Aubé, 1838 NA

*Dytiscus carolinus* Aubé, 1838b:120; TL: US; Syntypes ?; DESCR.: Roughley 1990:446.

**circumcinctus** Ahrens, 1811 NA PL

*Dytiscus circumcinctus* Ahrens, 1811:67; TL: Germany >Sachsen >Halle; Syntypes ?; DESCR.: Roughley 1990:477.

*Dytiscus angustatus* Curtis, 1826:99; TL: Great Britain >England >Huntingdonshire >Whittlesea Meer; Syntypes ?; N. SYN.: Nilsson 2001:97.

*Dytiscus angustatus* Stephens, 1828:88; TL: Great Britain >England >Yaxley [etc.]; LT: Roughley 1990:477 BMNH; preoccupied by Curtis 1826:99; N. SYN.: Schaum 1847a:1896.

*Dytiscus anxius* Mannerheim, 1843:218; TL: US >Alaska >Sitka Island; Syntypes FMNH; N. SYN.: Larson 1975:401.

*Dytiscus circumscriptus* Lacordaire, 1835:300; TL: France >Paris; Syntypes ?; preoccupied by Latreille 1809:366; N. SYN.: Gemminger & Harold 1868:461.

*Dytiscus confusus* Motschulsky, 1860a:101; TL: Russia >East Siberia; Syntypes MNHN; N. SYN.: Zimmermann 1920a:245.

*Dytiscus dubius* Gyllenhal, 1827:372; TL: Sweden; Syntypes UZIU; preoccupied by Audinet-Serville 1821:90; N. SYN.: Schaum 1847a:1896.

*Dytiscus flavocinctus* Hummel, 1823:17; TL: Latvia, Estonia (Livonia); Syntypes ?; N. SYN.: Gemminger & Harold 1868:461.

*Dytiscus fuscostriatus* Motschulsky, 1859b:167; TL: US >California >Sonoma Co. >Fort Ross (Col. Ross); Syntypes ZMUM; N. SYN.: Leng 1920:81.

*Dytiscus ooligbukii* Kirby, 1837:74; TL: Canada >Northwestern Territories >Great Bear Lake River; LT: Larson 1975:401 BMNH; N. SYN.: Larson 1975:401.

**circumflexus** Fabricius, 1801 PL

*Dytiscus circumflexus* Fabricius, 1801:258; TL: Morocco >Tangier (Tanger); Syntypes ZMUC; DESCR.: Roughley 1990:490.

*Dytiscus dubius* Audinet-Serville, 1821:90; TL: France >Paris; Syntypes ?; N. SYN.: Gemminger & Harold 1868:461.

*Dytiscus flavomaculatus* Curtis, 1826:99; TL: [not given]; Holotype ?; N. SYN.: Aubé 1838b:113.

*Dytiscus flavoscutellatus* Latreille, 1804:162; TL: France >Paris; Syntypes ?; N. SYN.: Schönherr 1808:12.

*Dytiscus pisanus* var. *kunstleri* Peytoureau, 1894:xlii; TL: France; Syntypes ?; N. SYN.: Jacobson 1908:435.

*Dytiscus perplexus* Lacordaire, 1835:302; TL: France >Paris; Syntypes ?; N. SYN.: Gistel 1856b:98.

**cordieri** Aubé, 1838 NA

*Dytiscus cordieri* Aubé, 1838b:108; TL: US >Massachusetts >Boston; Holotype ?; DESCR.: Roughley 1990:456.

*Dytiscus sublimbatus* LeConte, 1857:34; TL: US >Washington (Oregon Territory) >Prairie Paso; Holotype MCZ; N. SYN.: Crotch 1873a:408.

**dauricus** Gebler, 1832 NA PL

*Dytiscus dauricus* Gebler, 1832:39; TL: Russia >Siberia >Nerchinsk (Nertschinsk); LT: Roughley 1990:483 MNHN; DESCR.: Roughley 1990:483.

*Dytiscus amurensis* J.Balfour-Browne, 1944a:356, as replacement name for *Dytiscus frontalis* Motschulsky, 1860a:101; TL: Russia >Kamchatka; Syntypes ZMUM; N. SYN.: Zaitzev 1915:295.

*Dytiscus confluens* Say, 1830:27; TL: US >Maine; Syntypes lost; preoccupied by Fabricius 1787:193; N. SYN.: Branden 1885:97.

*Dytiscus confluens* Say, 1834:440; TL: US >Maine; Syntypes lost; preoccupied by Fabricius 1787:193; N. SYN.: Branden 1885:97.

*Dytiscus confluentus* LeConte, 1850:212, as replacement name for *Dytiscus confluens* Say, 1830:27; TL: US >Maine; Syntypes lost; N. SYN.: Branden 1885:97.

*Dytiscus diffinis* LeConte, 1850:212; TL: US >Michigan >Keweenaw Co. >Eagle Harbor; Syntypes ?; N. SYN.: Branden 1885:97.

*Dytiscus franklinii* Kirby, 1837:77; TL: North America >Lat. 65; LT: Larson 1975:403 BMNH; N. SYN.: Branden 1885:97.

*Dytiscus frontalis* Motschulsky, 1860a:101; TL: Russia >Kamchatka; Syntypes ZMUM; preoccupied by Marsham 1802:425; N. SYN.: Zaitzev 1915:295.



- Dytiscus dauricus* var. *obscurus* Gschwendtner, 1922b:93; TL: Russia >Transbaikalia >Berisovka; Syntypes OLMML; preoccupied by Panzer 1795:77; N. SYN.: Roughley 1990:484.
- Dytiscus strigifrons* Motschulsky, 1860a:101; TL: US >Alaska >Aleutian Islands >Unalaska Island; Syntypes ZMUM; N. SYN.: Zaitzev 1915:295 [syn. ? *vexatus*].
- Dytiscus ventralis* Motschulsky, 1855b:79, by indication to *Dytiscus ooligbuckii* Kirby sensu Mannerheim 1852:303; TL: US >Alaska >Tschichkalänsk (Tschishlkhath); Syntypes ZMUM; N. SYN.: Branden 1885:97.
- Dytiscus vexatus* Sharp, 1882a:643; TL: North America >NW part; Holotype BMNH; N. SYN.: Larson 1975:403.
- ssp. zaitzevi** Nakane, 1990 PL  
*Dytiscus dauricus zaitzevi* Nakane, 1990a:28; TL: Japan >Hokkaido >Hiro'ochi; Holotype EIHU; DESCR.: Mori & Kitayama 1993:150.
- delictus** (Zaitzev, 1906) PL  
*Macrodytes delictus* Zaitzev, 1906b:28; TL: Russia >Khabarovsk; Holotype ZIN; DESCR.: Roughley 1990:471; N. COMB.: Zimmermann 1920a:247.
- dimidiatus** Bergsträsser, 1778 PL  
*Dytiscus dimidiatus* Bergsträsser, 1778:33; TL: Germany >Hanau [am Main]; Syntypes ?; DESCR.: Roughley 1990:459.
- distantus** Feng, 1936 PL  
*Dytiscus distantus* Feng, 1936:14; TL: Manchuria; Holotype NKUM; DESCR.: Roughley 1990:508.
- fasciventris** Say, 1824 NA  
*Dytiscus fasciventris* Say, 1824:270; TL: North America >Lake Superior; Syntypes lost; DESCR.: Roughley 1990:447.
- habilis** Say, 1830 NA NT  
*Dytiscus habilis* Say, 1830:27; TL: Mexico >Veracruz; Holotype lost; DESCR.: Roughley 1990:437.  
*Dytiscus habilis* Say, 1834:441; TL: Mexico >Veracruz; Holotype lost; preoccupied by Say 1830:27; objective synonym of *Dytiscus habilis* Say, 1830:27.
- harrisii** Kirby, 1837 NA  
*Dytiscus harrisii* Kirby, 1837:76; TL: US >US >betw. New York & Cumberland house; Holotype BMNH; DESCR.: Roughley 1990:433.
- hatchi** Wallis, 1950 NA  
*Dytiscus hatchi* Wallis, 1950:50; TL: US >Washington >Kitsap Co. >N of Bethel; Holotype CNC; DESCR.: Roughley 1990:449.
- hybridus** Aubé, 1838 NA  
*Dytiscus hybridus* Aubé, 1838b:116; TL: US; Syntypes ?; DESCR.: Roughley 1990:434.  
*Leionotus compar* E.F.Melsheimer, 1844:26; TL: US >Massachusetts, Pennsylvania; Syntypes ?; N. SYN.: Melsheimer 1853:29.
- lapponicus** Gyllenhal, 1808 PL  
*Dytiscus lapponicus* Gyllenhal, 1808:468; TL: Lapland (Lapponia), Finland; Syntypes UZIU; DESCR.: Roughley 1990:486.  
*Dytiscus borealis* Motschulsky, 1860a:101; TL: Russia >Siberia; Syntypes ZMUM; N. SYN.: Heyden 1881:58.  
*Dytiscus septemtrionalis* Gyllenhal, 1827:373; TL: Finland; Syntypes UZIU; N. SYN.: Clark 1855:4850.
- ssp. disjunctus** Camerano, 1880 PL  
*Dytiscus lapponicus* var. *disjunctus* Camerano, 1880:120; TL: Italy >Piedmont >Argentera; Syntypes ?; DESCR.: Roughley 1990:490.
- latissimus** Linnaeus, 1758 PL  
*Dytiscus latissimus* Linnaeus, 1758:411; TL: Europe; Syntypes ?; DESCR.: Roughley 1990:476.  
*Dytiscus amplissimus* O.F.Müller, 1776:69; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schönherr 1808:10.  
*Dytiscus anastomozans* Well, 1781:386; TL: Czech Republic >Moravia >Jihlava (Iglau); Syntypes ?; N. SYN.: Schönherr 1808:10.  
*Dytiscus latissimus* O.F.Müller, 1776:69; TL: Denmark, Norway; Syntypes lost; preoccupied by Linnaeus 1758:411; N. SYN.: Zimmermann 1920a:242.
- latro** Sharp, 1882 PL  
*Dytiscus latro* Sharp, 1882a:644; TL: Manchuria; Holotype BMNH; DESCR.: Roughley 1990:494.  
*Dytiscus piceatus* Sharp, 1882a:644; TL: Russia >Siberia >Irkutsk; Holotype BMNH; N. SYN.: Roughley 1990:494.  
*Dytiscus stadleri* Gschwendtner, 1922b:93; TL: Russia >Transbaikalia >Berisovka; LT: Roughley 1990:494 ZSM; N. SYN.: Gschwendtner 1938c:53.
- marginalis** Linnaeus, 1758 PL  
*Dytiscus marginalis* Linnaeus, 1758:411; TL: Europe; Syntypes ?; DESCR.: Roughley 1990:467.  
*Dytiscus circumductus* Audinet-Serville, 1821:90; TL: France >Paris; Syntypes ?; N. SYN.: Gemminger & Harold 1868:462.  
*Dytiscus conformis* Kunze, 1818:58; TL: Germany >Leipzig; Syntypes ?; N. SYN.: Schaum 1847a:1896.  
*Dytiscus marginalis* f. *semicostatus* Reineck, 1921:117; TL: Latvia >Kurland >Misse river; Syntypes SMF; N. SYN.: Roughley 1990:468.  
*Dytiscus semistriatus* Linnaeus, 1758:412; TL: Europe; Syntypes ?; N. SYN.: Fuessli 1775:18.  
*Dytiscus submarginatus* Stephens, 1828:90; TL: Great Britain >England >London; LT: Roughley 1990:468 BMNH; N. SYN.: Stephens 1839:77.  
*Dytiscus totemarginalis* De Geer, 1774:391; TL: Sweden; Syntypes NHRS; N. SYN.: Schönherr 1808:11.
- ssp. czerskii** Zaitzev, 1953 PL  
*Dytiscus czerskii* Zaitzev, 1953:328; TL: Russia >Primorye >Spassk-Dal'nyy >Novovladimirovka; Syntypes ZIN; DESCR.: Roughley 1990:469; N. STAT.: Roughley 1990:469.
- marginicollis** LeConte, 1845 NA  
*Dytiscus marginicollis* LeConte, 1845a:209; TL: US >Missouri river; LT: Roughley 1990:435 MCZ; DESCR.: Roughley 1990:435.  
*Dytiscus marginicollis* LeConte, 1845b:201; TL: US >Missouri river; LT: Roughley 1990:435 MCZ; preoccupied by LeConte 1845a:209; objective synonym of *Dytiscus marginicollis* LeConte, 1845a:209.  
*Dytiscus albionicus* Motschulsky, 1859b:166; TL: US >California >San Francisco; LT: Roughley 1990:435 ZIN; N. SYN.: LeConte 1863:18.
- mutinensis** Branden, 1885 PL  
*Dytiscus dimidiatus* var. *mutinensis* Branden, 1885:97, by indication to Fiori 1881:276; TL: Italy >Emilia-Romagna >Modena (Mutina); Syntypes ?; DESCR.: Roughley 1990:458; N. STAT.: Pederzani 1971:220.  
*Dytiscus mutinensis* Pederzani, 1971:220; TL: Italy >Emilia-Romagna >Ravenna; Holotype MSNM; preoccupied by Branden 1885:97; N. SYN.: Nilsson 2001:98.
- persicus** Wehncke, 1876 PL  
*Dytiscus persicus* Wehncke, 1876b:52; TL: Iran; Holotype MNHN; DESCR.: Roughley 1990:470.

**pisanus** Laporte, 1835 PL

*Dytiscus pisanus* Laporte, 1835:98; TL: Italy >Toscana >Pisa; LT: Roughley 1990:461 BMNH; DESCR.: Roughley 1990:461.  
*Dytiscus ibericus* Rosenhauer, 1856:47; TL: Spain >Andalusia >Algeciras; Holotype MNHN; N. SYN.: Jacobson 1908:435.  
*Dytiscus pisanus* var. *nonsulcatus* Zimmermann, 1919a:233; TL: Morocco >Tangier (Tanger); LT: Roughley 1990:461 ZSM; N. SYN.: Zimmermann 1920a:253.

**semisulcatus** O.F.Müller, 1776 PL

*Dytiscus semisulcatus* O.F.Müller, 1776:70; TL: Denmark, Norway; Syntypes lost; DESCR.: Roughley 1990:444.  
*Dytiscus punctulatus* var. *expectatus* Peyerimhoff, 1905:229; TL: Algeria >Algiers >Massif de Mouzaïa; Holotype MNHN; N. SYN.: Bedel 1925:394.  
*Dytiscus frischii* Bergsträsser, 1778:43; TL: Germany >Hanau [am Main]; Syntypes ?; N. SYN.: Zimmermann 1920a:254.  
*Dytiscus punctulatus* var. *laevis* Engert, 1911:19; TL: Greece >Corfu; Syntypes ?; N. SYN.: Zimmermann 1920a:254.  
*Dytiscus punctulatus* var. *maurus* Schaufuss, 1883:clxxiii; TL: Germany >Dresden; Syntypes ?; N. SYN.: Branden 1885:98.  
*Dytiscus porcatius* Thunberg, 1794:74; TL: Sweden >Uppland; Syntypes UZIU; N. SYN.: Schönherr 1808:13.  
*Dytiscus punctatus* Olivier, 1795:12; TL: France, Germany; Syntypes ?; preoccupied by Scopoli 1763:97; N. SYN.: Schönherr 1808:12.  
*Dytiscus punctulatus* Fabricius, 1777:238; TL: Germany >Kiel; Syntypes ZMUC; preoccupied by O.F.Müller 1776:73; N. SYN.: Schönherr 1808:12.  
*Dytiscus stagnalis* Geoffroy, 1785:66; TL: France >Paris; Syntypes ?; N. SYN.: Gemminger & Harold 1868:462.

**sharpi** Wehncke, 1875 PL

*Dytiscus sharpi* Wehncke, 1875a:500; TL: Japan; LT: Roughley 1990:445 MNHN; DESCR.: Roughley 1990:445.  
*Dytiscus validus* Régimbart, 1899a:311; TL: Japan >Shiga >Nagahama; LT: Roughley 1990:445 MNHN; N. SYN.: Roughley 1990:445.

**sinensis** Feng, 1935 PL

*Dytiscus sinensis* Feng, 1935:182; TL: China >Sichuan >Yin-Kuan-Tsai; Holotype USNM; DESCR.: Roughley 1990:495.

**thianschanicus** (Gschwendtner, 1923) PL

*Macrodytes thianschanicus* Gschwendtner, 1923:107; TL: Tajikistan >Yaksu valley (Aksu) >Kulob (Kulyab); Holotype OLML; DESCR.: Roughley 1990:493; N. COMB.: Gschwendtner 1938c:53.

**verticalis** Say, 1823 NA

*Dytiscus verticalis* Say, 1823a:92; TL: North America; Syntypes lost; DESCR.: Roughley 1990:431.

Tribe ERETINI (1 genus)

**Eretini** Crotch, 1873a:386, as tribe of Dytiscidae; type genus: *Eretes*; DESCR.: Miller 2000:176; N. STAT.: Régimbart 1895a:208.

Genus **Eretes** Laporte, 1833 AF AU NA NT OR PL (4 spp.)

*Eretes* Laporte, 1833:397; gender masculine; type species: *Dytiscus griseus* Fabricius, 1781:293 by original designation; DESCR.: Larson et al. 2000:829.

*Eunectes* Erichson, 1832:17; gender masculine; type species: *Dytiscus sticticus* Linnaeus, 1767:666 by monotypy; preoccupied by Wagler 1830:167 (Reptilia); N. SYN.: Aubé 1838b:123.

*Nogrus* Dejean, 1833:53; gender masculine; type species: *Dytiscus griseus* Fabricius, 1781:293 by subsequent designation of Hope 1838:131; objective synonym of *Eretes* Laporte.

**australis** (Erichson, 1842) AU

*Eunectes australis* Erichson, 1842:134; TL: Australia >Tasmania; LT: Miller 2002a:261 ZMHB; DESCR.: Miller 2002a:258; N. COMB.: Sharp 1882a:700.

*Eunectes punctipennis* W.J.Macleay, 1871:127; TL: Australia >Queensland >Gayndah; LT: Watts 1978:139 ANIC; N. SYN.: Watts 1978:139.

**explicitus** K.B.Miller, 2002 NA

*Eretes explicitus* K.B.Miller, 2002a:266; TL: US >Texas >Reeves Co. >Balmorhea State Park; Holotype USNM.

**griseus** (Fabricius, 1781) AF AU OR PL

*Dytiscus griseus* Fabricius, 1781:293; TL: India; Syntypes ZMUC; DESCR.: Miller 2002a:262; N. COMB.: Laporte 1833:397.

*Eretes sticticus moroderi* Báguena Corella, 1935:90; TL: Spain >Valencia >Millares, Navarrés; Syntypes ?; N. SYN.: Miller 2002a:262.

*Eunectes plicipennis* Motschulsky, 1845a:29; TL: Iran >Gorgan (Astrabad); Holotype ZMUM; N. SYN.: Miller 2002a:262.

*Eunectes succinctus* Klug, 1834: t. XXXIII:4; TL: Sudan >Ambikol (Ambukohl); LT: Miller 2002a:264 ZMHB; N. SYN.: Miller 2002a:262.

**sticticus** (Linnaeus, 1767) AF NA NT PL

*Dytiscus sticticus* Linnaeus, 1767:666; TL: Africa >Barbaria; Syntypes BMNH; DESCR.: Miller 2002a:264; N. COMB.: Sharp 1882a:699.

*Eunectes conicollis* Wollaston, 1861a:97; TL: Cabo Verde; LT: Miller 2002a:266 BMNH; N. SYN.: Branden 1885:108.

*Eunectes helvolus* Klug, 1834: t. XXXIII:3; TL: Sudan >Ambikol (Ambukohl); LT: Miller 2002a:266 ZMHB; N. SYN.: Branden 1885:109.

*Eunectes occidentalis* Erichson, 1847:73; TL: Peru; LT: Miller 2002a:266 ZMHB; DESCR.: Larson et al. 2000:829; N. SYN.: Miller 2002a:264.

*Eunectes punctatus* Zoubkoff, 1837:66; TL: Turkmenia; LT: Miller 2002a:266 FMNH; N. SYN.: Heyden 1881:58.

*Eunectes subcoriaceus* Wollaston, 1861b:99; TL: Portugal >Madeira; LT: Miller 2002a:266 BMNH; N. SYN.: Branden 1885:109.

*Eunectes subdiaphanus* Wollaston, 1861b:100; TL: Spain >Canary Islands >Gran Canaria >El Charco; LT: Miller 2002a:266 BMNH; N. SYN.: Branden 1885:109.

Tribe HYDATICINI (1 genus)

**Hydaticini** Sharp, 1880:cl, as group of Hydaticidae; type genus: *Hydaticus*; DESCR.: Miller 2000:175; N. STAT.: Régimbart 1895a:185.

Genus **Hydaticus** Leach, 1817 AF AU NA NT OR PC PL (140 spp.)

*Hydaticus* Leach, 1817:69; gender masculine; type species: *Dytiscus transversalis* Pontoppidan, 1763:677 by subsequent designation of Curtis 1825:95; DESCR.: Roughley & Pengelly 1981:257.

Subgenus *Hydaticus* Leach, 1817 NA PL (7 spp.)

*Hydaticus* Leach, 1817:69; gender masculine; type species: *Dytiscus transversalis* Pontoppidan, 1763:677 by subsequent designation of Curtis 1825:95; DESCR.: Roughley & Pengelly 1981:257.

*Icmaleus* Gistel, 1856:355; gender masculine; type species: *Dytiscus transversalis* Pontoppidan, 1763:677 by subsequent designation of Nilsson & Roughley 1997:360; objective synonym of *Hydaticus* Leach.

*aruspex* Clark, 1864 NA PL

*Hydaticus aruspex* Clark, 1864:212; TL: China; Holotype BMNH; DESCR.: Nilsson & Holmen 1995:153.

*Hydaticus americanus* Sharp, 1882a:651; TL: North America >Red River; LT: Larson 1975:405 BMNH; N. SYN.: Nilsson 1981b:104.

*Hydaticus laevipennis* Thomson, 1867:88; TL: Sweden >C part, Skåne >Klinta; Syntypes MZLU; N. SYN.: Nilsson 1981b:104.

*Hydaticus laevisculus* Poppius, 1906:58; TL: China >Manchuria >Chingan mountains; Holotype FMNH; N. SYN.: Nilsson 1981b:104.

*Hydaticus modestus* Sharp, 1882a:650; TL: North America; Holotype BMNH; N. SYN.: Nilsson 1981b:104.

*Hydaticus rugosus* Poppius, 1905:23; TL: Russia >Siberia >Lena river >Batamay (Ust Aldan); Holotype FMNH; N. SYN.: Roughley & Pengelly 1981:260.

*cinctipennis* Aubé, 1838 NA

*Hydaticus cinctipennis* Aubé, 1838b:191; TL: US, Guadeloupe; Syntypes ?; DESCR.: Roughley & Pengelly 1981:269.

*continentalis* J.Balfour-Browne, 1944 PL

*Hydaticus continentalis* J.Balfour-Browne, 1944a:355, as replacement name for *Dytiscus stagnalis* Fabricius, 1787:191; TL: Germany; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:154.

*Dytiscus stagnalis* Fabricius, 1787:191; TL: Germany; Syntypes ZMUC; preoccupied by Geoffroy 1785:66; objective synonym of *Hydaticus continentalis* J.Balfour-Browne, 1944a:355.

? *Dytiscus thorace* Bergsträsser, 1778:32; TL: Germany >Hanau [am Main]; Syntypes ?.

*piceus* LeConte, 1863 NA

*Hydaticus piceus* LeConte, 1863b:23; TL: US >Illinois; LT: Roughley & Pengelly 1981:267 MCZ; DESCR.: Roughley & Pengelly 1981:267.

*schelkownikovi* Zaitzev, 1913 PL

*Hydaticus schelkownikovi* Zaitzev, 1913:197; TL: Azerbaijan >Elisavetpol prov. >Ares distr. <<Armenia >Jerevan prov. >Daracicag; Syntypes ZIN; DESCR.: Zaitzev 1972:328.

*Hydaticus litoralis* Zaitzev, 1913:198; TL: Georgia >Sokhumi (Suchumi); Syntypes ZIN; N. SYN.: Gschwendtner 1937:72.

*seminiger* (De Geer, 1774) PL

*Dytiscus seminiger* De Geer, 1774:401; TL: Sweden; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:152; N. COMB.: Sharp 1882a:650.

*Dytiscus cinctus* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost; preoccupied by Fabricius 1775:232; N. SYN.: Schönherr 1808:20.

*Dytiscus danicus* Gmelin, 1790:1955; TL: Denmark; Syntypes lost; N. SYN.: Schönherr 1808:20.

*Dytiscus hybneri* Fabricius, 1787:190; TL: Germany; Syntypes ZMUC; N. SYN.: Schönherr 1808:20.

? *Dytiscus melanocephalus* Bergsträsser, 1778:30; TL: Germany >Hanau [am Main]; Syntypes ?; N. SYN.: Nilsson 2001:107.

*Dytiscus parapleurus* Marsham, 1802:427; TL: Great Britain; Syntypes ?; N. SYN.: Schönherr 1808:20.

*Dytiscus sexpunctatus* Drapiez, 1819a:48; TL: Belgium >Brussels; Syntypes ?; N. SYN.: Branden 1885:102.

*transversalis* (Pontoppidan, 1763) PL

*Dytiscus transversalis* Pontoppidan, 1763:677; TL: Denmark; Syntypes ?; DESCR.: Nilsson & Holmen 1995:152; N. COMB.: Leach 1817:72.

*Hydaticus transversalis* var. *degeneratus* Westhoff, 1882:305; TL: Germany >Westfalen; Holotype ?; N. SYN.: Zimmermann 1920a:227.

? *Hydaticus inderiensis* Zaitzev, 1915:277; TL: Kazakhstan >Inder lake; Holotype ZMUM; N. SYN.: Nilsson 2001:108.

*Hydaticus transversalis* var. *interruptemaculatus* Gerhardt, 1899a:217; TL: Germany /Poland >Neisse; Syntypes ?; N. SYN.: Zimmermann 1920a:227.

*Hydaticus sahlbergi* Zaitzev, 1905b:226; TL: Estland >Narva Jõesuu (Hungerburg); Holotype ZIN; N. SYN.: Gschwendtner 1937:23.

*Hydaticus punctipennis* Thomson, 1867:87; TL: Sweden >Skåne; Syntypes MZLU; N. SYN.: Branden 1885:103.

spp. *laevisculptus* Zaitzev, 1910 PL

*Hydaticus laevisculptus* Zaitzev, 1910b:223; TL: Turkey >İçel province (Adana) >Gülek Bogazi (Cilicie); Holotype ZIN; DESCR.: Zaitzev 1972:330; N. STAT.: Gschwendtner 1937:64.

Subgenus *Prodatiscus* Sharp, 1882 AF AU NA NT OR PC PL (133 spp.)

*Prodatiscus* Sharp, 1882a:647; gender masculine; type species: *Prodatiscus pictus* Sharp, 1882a:648 by monotypy; DESCR.: K.B.Miller et al. 2009:611.

*Guignotites* Brinck, 1943a:8, as replacement name for *Isonotus* Guignot, 1936a:53; gender masculine; type species: *Dytiscus vittatus* Fabricius, 1775:825 designated by Article 67.8; N. SYN.: K.B.Miller et al. 2009:607.

*Hydaticinus* Guignot, 1950a:104; gender masculine; type species: *Hydaticus rectus* Sharp, 1882a:655 (= *Dytiscus xanthomelas* Brullé, 1837:47) by original designation; N. SYN.: K.B.Miller et al. 2009:607.

*Isonotus* Guignot, 1936a:53, as subgenus of *Hydaticus* Leach; gender masculine; type species: *Dytiscus vittatus* Fabricius, 1775:825 by original designation; preoccupied by Lepelletier & Audinet-Serville 1828:357 (Coleoptera); N. SYN.: K.B.Miller et al. 2009:611.

*Pleurodytes* Régimbart, 1899a:331; gender masculine; type species: *Hydaticus dineutoides* Sharp, 1882a:657 by monotypy; N. SYN.: K.B.Miller et al. 2009:607.

*abyssinicus* Régimbart, 1905 AF

*Hydaticus abyssinicus* Régimbart, 1905:225; TL: Ethiopia >Shewa Gimira (Gimirra); LT: Guignot 1961:836 MNHN; DESCR.: Guignot 1961a:836.

*Hydaticus nubivagus* Omer-Cooper, 1931:793; TL: Ethiopia >Shewa >Wouramboulchi; Syntypes BMNH; N. SYN.: Guignot 1961a:836.

*aequabilis* Guignot, 1958 AF

*Hydaticus aequabilis* Guignot, 1958e:8; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

*africanus* (Rocchi, 1976) AF PL

*Prodatiscus africanus* Rocchi, 1976b:289; TL: Somalia >Galgalo (Oasi di Galgala); Holotype MZUF; DESCR.: Brancucci 1985a:238; N. COMB.

**agaboides** Sharp, 1882 OR PL

*Hydaticus agaboides* Sharp, 1882a:663; TL: Vietnam; Holotype ZMHB; DESCR.: Wewalka 1979:134.

**amydrus** Guignot, 1955 AF

*Hydaticus amydrus* Guignot, 1955e:6; TL: Zaire >Equateur >Tshuapa district >Bokuma; Syntypes MRAC.

**apiatus** Guignot, 1947 AF

*Hydaticus apiatus* Guignot, 1947a:26; TL: Zaire >Nord-Kivu >Virunga NP >Ngesho >Lukulu lake; Syntypes MRAC; DESCR.: Guignot 1961a:836.

**arabicus** Guignot, 1951 PL

*Hydaticus arabicus* Guignot, 1951d:21; TL: Yemen >Hadhramaut governorate; Holotype MNHN; DESCR.: Brancucci 1981a:229.

**arcuatus** Régimbart, 1895 AF

*Hydaticus arcuatus* Régimbart, 1895a:198; TL: Gabon >Rembo N'Komi [etc.] <Congo >Loango >Quilou river; Syntypes MNHN; DESCR.: Guignot 1961a:826.

*Hydaticus bifasciatus* Ahlwarth, 1921:443; TL: Zaire >Nord-Kivu >NW of Beni; Holotype ZMHB; N. SYN.: Guignot 1961a:826.

*Hydaticus staudingeri* Régimbart, 1895a:200; TL: Cameroon; Syntypes ?; N. SYN.: Guignot 1961a:826.

*Hydaticus arcuatus* var. *togoensis* Régimbart, 1895a:198; TL: Congo /Togo (Togoland); Syntypes ZMHB; N. SYN.: Zimmermann 1920a:218.

**basicollis** Régimbart, 1905 AF

*Hydaticus basicollis* Régimbart, 1905:226; TL: Ethiopia >Shewa >Lake Awash (Abassi); Syntypes ZMHB; DESCR.: Guignot 1961a:818.

**batchianensis** Sharp, 1882 OR

*Hydaticus goryi* var. *batchianensis* Sharp, 1882a:656; TL: Indonesia >Maluku >Bacan island (Batchian); Syntypes BMNH; DESCR.: Balfour-Browne 1939a:112; N. STAT.: Régimbart 1899:319.

**ssp. similis** Régimbart, 1899 AU

*Hydaticus batchianensis* var. *similis* Régimbart, 1899a:319; TL: Aru Islands, Papua New Guinea >Rigo <Solomon Islands; Syntypes MNHN; DESCR.: Balfour-Browne 1939a:113.

? *Colymbetes trivittatus* Montrouzier, 1855:8; TL: Papua New Guinea >Woodlark Island; Syntypes ?; N. SYN.: J.Balfour-Browne 1939a:113.

**bengalensis** Régimbart, 1899 OR

*Hydaticus bengalensis* Régimbart, 1899a:322; TL: India >West Bengal >Kolkata (Calcutta); LT: Vazirani 1977a:75 MNHN; DESCR.: Vazirani 1969b:266.

**bihamatus** Aubé, 1838 AU OR

*Hydaticus bihamatus* Aubé, 1838b:174; TL: Philippines; Syntypes ?; DESCR.: Watts 1978:143.

**ssp. goryi** Aubé, 1838 AU OR

*Hydaticus goryi* Aubé, 1838b:175; TL: Australia (Nouvelle-Hollande); Holotype ?; DESCR.: Watts 1978:143; N. STAT.: J.Balfour-Browne 1939a:112.

*Colymbetes clairvillei* Montrouzier, 1860:242; TL: New Caledonia; Syntypes ?; N. SYN.: Balfour-Browne 1939a:112.

*Hydaticus goryi* var. *moluccarum* Sharp, 1882a:656; TL: Indonesia >Maluku islands; Syntypes BMNH; N. SYN.: Branden 1885:101.

*Hydaticus scriptus* Blanchard, 1843: pl. 4; TL: Australia >Northern Territory >Raffles Bay; Syntypes ?; N. SYN.: Balfour-Browne 1939a:112.

**bimarginatus** (Say, 1830) NA NT

*Dytiscus bimarginatus* Say, 1830:28; TL: US >Louisiana >New Orleans; NT: Roughley & Pengelly 1981:271 MCZ; DESCR.: Roughley & Pengelly 1981:271; N. COMB.: Crotch 1873a:404.

*Dytiscus bimarginatus* Say, 1834:442; TL: US >Louisiana >New Orleans; NT: Roughley & Pengelly 1981:271 MCZ; preoccupied by Say 1830:28; objective synonym of *Dytiscus bimarginatus* Say, 1830:28.

*Hydaticus fulvicollis* Aubé, 1838b:184; TL: US; Syntypes ?; N. SYN.: Melsheimer 1853:30.

**bipunctatus** Wehncke, 1876 OR

*Hydaticus bipunctatus* Wehncke, 1876a:196; TL: Philippines; Syntypes ?; DESCR.: Wewalka 1975b:92.

*Hydaticus leechi celebesanus* Satô, 1961b:62; TL: Indonesia >Sulawesi (Celebes) >Tondano; Holotype ?; N. SYN.: Wewalka 1975b:92.

*Hydaticus vittatus* var. *interruptus* Régimbart, 1899a:329; TL: India >Nicobar Islands; LT: Wewalka 1975b:93 MNHN; N. SYN.: Wewalka 1975b:92.

*Hydaticus leechi* Satô, 1961b:61; TL: Indonesia >Kalimantan Selatan [Borneo] >Pengaron; Holotype ?; N. SYN.: Wewalka 1975b:92.

**ssp. conjungens** Régimbart, 1899 OR

*Hydaticus vittatus* var. *conjungens* Régimbart, 1899a:329; TL: Indonesia >Java >Dessa Tjikidang; LT: Wewalka 1975b:95 MNHN; DESCR.: Wewalka 1975b:94.

*Hydaticus vittatus* var. *basinotatus* Régimbart, 1899a:328; TL: Indonesia >Java >East Java >Malang; LT: Wewalka 1975b:95 MNHN; N. SYN.: Wewalka 1975b:94.

**bitalensis** Guignot, 1952 AF

*Hydaticus bitalensis* Guignot, 1952i:280; TL: Rwanda >Kivu lake >Colline Bitare (Bitale); Holotype MRAC; DESCR.: Guignot 1961a:834.

**bivittatus** Laporte, 1835 AF PL

*Hydaticus bivittatus* Laporte, 1835:98; TL: Mascarene Islands >Réunion <Senegal; Syntypes ?; DESCR.: Guignot 1961a:792.

*Hydaticus bivittatus* var. *sharpi* Peschet, 1917a:45; TL: Madagascar; Syntypes MNHN; N. SYN.: Guignot 1961a:792.

**bowringii** Clark, 1864 OR PL

*Hydaticus bowringii* Clark, 1864:214; TL: Australia >Moreton Bay <<China >coastal part; Syntypes BMNH; DESCR.: Mori & Kitayama 1993:131.

**caffer** Boheman, 1848 AF

*Hydaticus caffer* Boheman, 1848:238; TL: South Africa (Caffraria orientali et interiori); Syntypes NHRS; DESCR.: Guignot 1961a:838.

**capicola** Aubé, 1838 AF

*Hydaticus capicola* Aubé, 1838b:196; TL: South Africa >Western Cape >Cape of Good Hope; Syntypes ?; DESCR.: Guignot 1961a:835.

**chrisi** Nilsson, 2001 AU

*Hydaticus chrisi* Nilsson, 2001:9, as replacement name for *Hydaticus variegatus* Watts, 1978:144; TL: Australia >SA >50 miles N of Coober Pedy; Holotype ANIC; DESCR.: Watts 1978:144 (as *variegatus*).

*Hydaticus variegatus* Watts, 1978:144; TL: Australia >SA >50 miles N of Coober Pedy; Holotype ANIC; preoccupied by Laporte 1835:97; objective synonym of *Hydaticus chrisi* Nilsson, 2001:9.

- collarti** Guignot, 1948 AF  
*Hydaticus collarti* Guignot, 1948b:11; TL: Zaire >Orientale >Blukwa; Holotype IRSNB; DESCR.: Guignot 1961a:835.
- concolor** Sharp, 1882 OR  
*Hydaticus concolor* Sharp, 1882a:661; TL: Vietnam; LT: Wewalka 1979:135 BMNH; DESCR.: Wewalka 1979:135.
- congo** Gschwendtner, 1938 AF  
*Hydaticus congo* Gschwendtner, 1938a:17; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Tshumba; Syntypes MRAC; DESCR.: Guignot 1961a:833.
- consanguineus** Aubé, 1838 AU PC  
*Hydaticus consanguineus* Aubé, 1838b:160; TL: Australia (Nouvelle-Hollande); Holotype ?; DESCR.: Watts 1978:145.  
*Colymbetes adumbratus* Clark, 1863a:17; TL: Vanuatu; Syntypes BMNH; N. SYN.: Branden 1885:100.  
*Colymbetes dorsalis* Lucas, 1860:243; TL: New Caledonia (Balade); Syntypes ?; N. SYN.: Branden 1885:100.
- conspersus** Régimbart, 1899 OR PL  
*Hydaticus pacificus* var. *conspersus* Régimbart, 1899a:315; TL: Japan; Holotype MNHN; DESCR.: Mori & Kitayama 1993:133.
- ssp. sakishimanus** Nakane, 1990 PL  
*Hydaticus conspersus sakishimanus* Nakane, 1990b:29; TL: Japan >Ryukyus >Iriomote Island >Ohara; Holotype EIHU; DESCR.: Mori & Kitayama 1993:134.
- daemeli** Wehncke, 1876 AU  
*Hydaticus daemeli* Wehncke, 1876a:195; TL: Australia >Queensland >Cape York; Syntypes ?; DESCR.: Watts 1978:142.  
*Hydaticus daemeli* Sharp, 1882a:668; TL: Australia >Queensland >Cape York; LT: Watts 1978:142 BMNH; preoccupied by Wehncke 1876a:195; N. SYN.: Nilsson 2001:101.
- decorus** Klug, 1834 AF PL  
*Hydaticus decorus* Klug, 1834: t. XXXIII:5; TL: Egypt >Sinai; LT: Zalata et al. 2000:43 ZMHB; DESCR.: Guignot 1961a:804.
- devexus** Trémouilles, 1996 NT  
*Hydaticus devexus* Trémouilles, 1996:26; TL: Brazil >Mato Grosso >Serra de Cipó >Jacoticatuba; Holotype MZSP.
- dineutoides** Sharp, 1882 OR  
*Hydaticus dineutoides* Sharp, 1882a:657; TL: Malaysia >Sarawak [Borneo]; Holotype MSNG; DESCR.: Vazirani 1969c:138.
- dintelmanni** Balke, Hendrich, Sagata & Wewalka, 2005 AU  
*Hydaticus dintelmanni* Balke, Hendrich, Sagata & Wewalka, 2005:1252; TL: Papua New Guinea >Eastern Highlands province >Kainantu >Onerunka; Holotype MHNG.
- dorsiger** Aubé, 1838 AF PL  
*Hydaticus dorsiger* Aubé, 1838b:193; TL: Madagascar; Syntypes ?; DESCR.: Guignot 1961a:828.
- dregei** Aubé, 1838 AF PL  
*Hydaticus dregei* Aubé, 1838b:172; TL: South Africa >Western Cape >Cape of Good Hope; Holotype ?; DESCR.: Rocchi 1984:448.  
*Hydaticus jucundus* Reiche, 1850:278; TL: Ethiopia >Alitiena; Syntypes ?; N. SYN.: Omer-Cooper 1965a:180.  
*Hydaticus nigromarmoratus* Clark, 1864:220; TL: Angola; Holotype BMNH; N. SYN.: Omer-Cooper 1965a:180.
- epipleuricus** Régimbart, 1891 OR  
*Hydaticus epipleuricus* Régimbart, 1891a:545; TL: Myanmar >Tenasserim >Malewoon; LT: Vazirani 1969c:140 MNHN; DESCR.: Vazirani 1969c:140.
- exclamationis** Aubé, 1838 AF  
*Hydaticus exclamationis* Aubé, 1838b:206; TL: Madagascar; Syntypes ?; DESCR.: Guignot 1961a:784.
- fabricii** (W.S.Macleay, 1825) AU OR PL  
*Colymbetes fabricii* W.S.Macleay, 1825:31, as replacement name for *Dytiscus varius* Fabricius, 1801:267; TL: Indonesia >Sumatra; LT: Wewalka 1979:121 ZMUC; DESCR.: Wewalka 1979:121; N. COMB.: Sharp 1882a:663.  
*Hydaticus fabriciisi* Ball, 1932:19, as unjustified emendation of *fabricii*; TL: Indonesia >Sumatra; LT: Wewalka 1979:121 ZMUC; objective synonym of *Colymbetes fabricii* W.S.Macleay, 1825:31.  
*Hydaticus rufulus* Aubé, 1838b:199; TL: East India, Africa; Syntypes ?; N. SYN.: Branden 1885:100.  
*Dytiscus varius* Fabricius, 1801:267; TL: Indonesia >Sumatra; LT: Wewalka 1979:121 ZMUC; preoccupied by Fabricius 1775:233; objective synonym of *Colymbetes fabricii* W.S.Macleay, 1825:31.
- ssp. confusus** Boheman, 1858 OR  
*Hydaticus confusus* Boheman, 1858:21; TL: Philippines >Luzon >Manila; LT: Wewalka 1979:124 NHRS; DESCR.: Wewalka 1979:124; N. STAT.: Wewalka 1979:124.
- ssp. loeffleri** Wewalka, 1979 OR  
*Hydaticus fabricii loeffleri* Wewalka, 1979:123; TL: Malaysia >Sabah [Borneo] >Kinabalu NP; Holotype CGW.
- figuratus** Régimbart, 1899 OR  
*Hydaticus figuratus* Régimbart, 1899a:318; TL: Indonesia >West Kalimantan [Borneo] >Pontianak [etc.]; Syntypes MNHN.
- fijiensis** Régimbart, 1899 AU  
*Hydaticus fijiensis* Régimbart, 1899a:316; TL: Fiji, Ceylan [mislabelled]; Syntypes MNHN.
- finus** Watts, 1978 AU  
*Hydaticus finus* Watts, 1978:147; TL: Australia >Queensland >Innisfail >Forest Marsh; Holotype ANIC.
- flavolineatus** Boheman, 1848 AF PL  
*Hydaticus flavolineatus* Boheman, 1848:237; TL: South Africa (Caffraria meridionali et interiore); Syntypes NHRS; DESCR.: Guignot 1961a:799.
- fractifer** Walker, 1858 OR  
*Hydaticus fractifer* Walker, 1858:204; TL: Sri Lanka; Syntypes BMNH; DESCR.: Vazirani 1969b:264.  
*Hydaticus andamanicus* Régimbart, 1899a:319, by indication to *pacificus* var. Sharp 1882a:657; TL: India >Andaman Islands; Holotype ?; N. SYN.: J.Balfour-Browne 1939a:113.
- fractivittis** Guignot, 1951 NT  
*Hydaticus fractivittis* Guignot, 1951d:22; TL: Brazil >São Paulo >Araca; Holotype MNHN; DESCR.: Trémouilles 1996:19.

***fulvoguttatus* Guignot, 1951 AF**

*Hydaticus fulvoguttatus* Guignot, 1951d:24; TL: Namibia >Windhoek; Holotype MNHN; DESC.R.: Omer-Cooper 1965a:180.

***fulvosparsus* Gschwendtner, 1938 AF**

*Hydaticus fulvosparsus* Gschwendtner, 1938d:341; TL: Zaire >Bandundu >Kunungu <Orientale >Uele river >Monga; Syntypes MRAC; DESC.R.: Guignot 1961a:797.

***galla* Guérin-Méneville, 1847 AF**

*Hydaticus galla* Guérin-Méneville, 1847:51; TL: Ethiopia; Syntypes ?; DESC.R.: Guignot 1961a:837.

*Hydaticus concinnaticus* Wallengren, 1881:14; TL: South Africa >Northern Province (Transvaal) >Waterberge (Waterberg); Holotype MZLU; N. SYN.: Omer-Cooper 1965a:184.

*Hydaticus galla* Guérin-Méneville, 1849:268; TL: Ethiopia; Syntypes ?; preoccupied by Guérin-Méneville 1847:51; N. SYN.

*Hydaticus nebulosus* Régimbart, 1895a:198; TL: Angola >Humpata; Syntypes RMNH; N. SYN.: Guignot 1947d:13.

*Hydaticus galla* var. *taraxias* Guignot, 1952d:5; TL: Zaire >Katanga >Upemba NP >Kapero swamp; Holotype MRAC; N. SYN.: Nilsson 2001:102.

**? *gondaricus* Régimbart, 1905 AF**

*Hydaticus gondaricus* Régimbart, 1905:226; TL: [not given; Ethiopia by indication]; Syntypes ?; DESC.R.: Guignot 1961a:842.

***grammicus* (Germar, 1827) PL**

*Dytiscus gramicus* Germar, 1827: t.1; TL: Germany >Odenbach; Syntypes ?; DESC.R.: Zaitzev 1972:331; N. COMB.: Sturm 1834:56.

*Dytiscus lineolatus* Ménétries, 1832:140; TL: Russia >Dagestan >Derbent; Holotype ?; N. SYN.: Aubé 1838b:202.

*Hydaticus nigrovittatus* Clark, 1864:222; TL: Japan; Holotype BMNH; N. SYN.: Régimbart 1899a:323.

***guignoti* Gschwendtner, 1938 AF**

*Hydaticus guignoti* Gschwendtner, 1938d:341; TL: Zaire >Katanga >Kiambi (Kiami); Holotype OLML; DESC.R.: Guignot 1961a:822.

***histrion* Clark, 1864 OR PL**

*Hydaticus histrion* Clark, 1864:221; TL: India >N part; Holotype BMNH; DESC.R.: Vazirani 1969b:258.

*Hydaticus rectangulus* Sharp, 1882a:669; TL: India, Iran; Syntypes BMNH; N. SYN.: Régimbart 1899a:330.

***humeralis* Régimbart, 1895 AF**

*Hydaticus humeralis* Régimbart, 1895a:203; TL: Gambia >Georgetown; Syntypes MNHN; DESC.R.: Guignot 1961a:782.

***incertus* Régimbart, 1888 OR PL**

*Hydaticus incertus* Régimbart, 1888:617; TL: Myanmar >Bhamo (Bhamò); Holotype MSNG; DESC.R.: Wewalka 1979:130.

*Hydaticus martensi* Wewalka, 1972a:115; TL: Nepal >Kathmandu; Holotype SMF; N. SYN.: Wewalka 1979:130.

***ineptus* Guignot, 1953 AF**

*Hydaticus servillianus ineptus* Guignot, 1953b:2; TL: Zaire >Katanga >Upemba NP >Kabwekanono river; Holotype MRAC; DESC.R.: Hernando & Fresneda 1994:151; N. STAT.: Hernando & Fresneda 1994:151.

***inexpectatus* Trémouilles, 1996 NT**

*Hydaticus inexpectatus* Trémouilles, 1996:26; TL: Ecuador >Los Ríos province >Pichilingue; Holotype MACN.

***intermedius* Régimbart, 1895 AF**

*Hydaticus intermedius* Régimbart, 1895a:204; TL: Ethiopia, Madagascar, South Africa; Syntypes MNHN; DESC.R.: Guignot 1961a:785.

***interrogator* Mouchamps, 1957 AF**

*Hydaticus interrogator* Mouchamps, 1957b:143; TL: Zaire >Bandundu >Kunungu; Holotype MRAC; DESC.R.: Pederzani & Rocchi 1982:83.

***jeanneli* Guignot, 1936 AF**

*Hydaticus jeanneli* Guignot, 1936a:55; TL: Kenya >Kitale; Holotype MNHN; DESC.R.: Guignot 1961a:783.

*Hydaticus wittei galbinatus* Guignot, 1947c:48; TL: Angola >Bimbi; Syntypes MNHN; N. SYN.: Nilsson 2001:103.

*Hydaticus wittei* Gschwendtner, 1938d:342; TL: Zaire >Uelé >Monga <<Tanzania >Moero >Kasiki, Ukerewe; Syntypes MRAC; N. SYN.: Omer-Cooper 1965b:95.

***kolbei* Branden, 1885 AF**

*Hydaticus kolbei* Branden, 1885:101, as replacement name for *Hydaticus concolor* H.J.Kolbe, 1883:414; TL: Madagascar >S inner part; Syntypes ZMHB; DESC.R.: Guignot 1961a:823.

*Hydaticus concolor* H.J.Kolbe, 1883:414; TL: Madagascar >S inner part; Syntypes ZMHB; preoccupied by Sharp 1882a:661; objective synonym of *Hydaticus kolbei* Branden, 1885:101.

*Hydaticus inconspicuus* Régimbart, 1895a:195; TL: Madagascar >Antsianaka, Ambodinandohalo lake; Syntypes MNHN; N. SYN.: Guignot 1961a:823.

***laceratus* Régimbart, 1895 AF**

*Hydaticus laceratus* Régimbart, 1895a:190; TL: Gabon >Rembo N'Comi; Syntypes MNHN; DESC.R.: Guignot 1961a:800.

***laetabilis* Régimbart, 1899 OR**

*Hydaticus laetabilis* Régimbart, 1899a:321; TL: Indonesia >West Kalimantan [Borneo] >Pontianak; Syntypes MNHN.

***lateralis* Laporte, 1835 NT**

*Hydaticus lateralis* Laporte, 1835:97; TL: French Guiana (Cayenne); Syntypes ?; DESC.R.: Trémouilles 1996:28.

*Hydaticus amazonicus* Sharp, 1882a:655; TL: Brazil >Amazonas >upper part; Holotype BMNH; N. SYN.: Trémouilles 1996:28.

***laticus* Régimbart, 1895 AF**

*Hydaticus laticus* Régimbart, 1895a:185; TL: Mozambique >Delagoa Bay >Rikatla; Syntypes MNHN; DESC.R.: Guignot 1961a:824.

***lativittis* Régimbart, 1895 AF**

*Hydaticus lativittis* Régimbart, 1895a:186; TL: Sierra Leone >Freetown; Holotype MNHN; DESC.R.: Guignot 1961a:832.

***leander* (Rossi, 1790) AF PL**

*Dytiscus leander* Rossi, 1790b:202; TL: Italy >Toscana; Syntypes ?; DESC.R.: Guignot 1961a:817; N. COMB.: Aubé 1836:81.

*Hydaticus debarrosmachadoi* Franciscolo, 1968:48; TL: Portugal >Beja (Estremadura) >4 mi. NE of Vila Nova de Milfontes; Holotype CMF; N. SYN.: Ribera et al. 1998:66.

*Hydaticus fusciventris* Reiche & Saulcy, 1855:639; TL: Palestine >Jordan river; Syntypes ?; N. SYN.: Sharp 1882a:662.

*Hydaticus nauzieli* Fairmaire, 1859b:LII; TL: France >Sorèze (Sorrèze); Syntypes ?; N. SYN.: Heyden 1891:65.

***limnetes* Guignot, 1955 AF**

*Hydaticus limnetes* Guignot, 1955g:143; TL: Madagascar >Sandrangato; Holotype MNHN.

**litigiosus** Régimbart, 1880 PL OR

*Hydaticus litigiosus* Régimbart, 1880:210; TL: Indonesia >Sumatra >Moeara Laboe <Java; Syntypes RMNH; DESCR.: Vazirani 1969b:265.  
*Hydaticus planatus* Régimbart, 1899a:317; TL: Indonesia >Borneo, Sulawesi (Celebes); Syntypes MNHN; N. SYN.: Franciscolo 1968:59.  
*Hydaticus planatus* var. *nubilus* Régimbart, 1899a:318; TL: Indonesia >Borneo >Pontianak, Sandakan; Syntypes MNHN; N. SYN.: Vazirani 1977a:79.

**luczonicus** Aubé, 1838 OR PL

*Hydaticus luczonicus* Aubé, 1838b:179; TL: Philippines; Syntypes ?; DESCR.: Vazirani 1969b:262.

**macularis** Régimbart, 1899 OR

*Hydaticus macularis* Régimbart, 1899a:321; TL: Philippines >Palawan; Syntypes MNHN.

**madagascariensis** Aubé, 1838 AF

*Hydaticus madagascariensis* Aubé, 1838b:210; TL: Madagascar; Holotype ?; DESCR.: Guignot 1961a:791.

**major** Régimbart, 1899 OR PL

*Hydaticus vittatus* var. *major* Régimbart, 1899a:328; TL: Myanmar >Catcin Cauri; LT: Wewalka 1975b:92 MNHN; DESCR.: Wewalka 1975b:92; N. STAT.: Wewalka 1975b:92.

**matruelis** Clark, 1864 AF PL

*Hydaticus matruelis* Clark, 1864:216; TL: Ghana >Cape Coast; Syntypes BMNH; DESCR.: Guignot 1961a:827.  
*Hydaticus matruelis* var. *fuscicollis* Régimbart, 1895a:197; TL: Niger, Zimbabwe >Mashonaland; Syntypes MNHN; N. SYN.: Zimmermann 1920a:222.  
*Hydaticus graueri* Ahlwarth, 1921:444; TL: Zaire >W of Albert-Edward lake; Holotype ZMHB; N. SYN.: Guignot 1961a:827.  
 ? *Dytiscus unifasciatus* Fabricius, 1801:263; TL: West Africa (Guinea); Syntypes ZMUC; N. SYN.: Guignot 1961a:841.

**mexaformis** Wewalka, 1979 OR

*Hydaticus mexaformis* Wewalka, 1979:129; TL: India >New Delhi; Holotype USNM.

**microdaemeli** Watts, 1978 AU

*Hydaticus microdaemeli* Watts, 1978:142; TL: Australia >Queensland >Cairns; Holotype ANIC.

**mocquerysi** Régimbart, 1895 AF

*Hydaticus mocquerysi* Régimbart, 1895a:185; TL: Gabon >Rembo N'Comi, Ogoewe; Syntypes MNHN; DESCR.: Guignot 1961a:809.

**musivus** Guignot, 1952 AF

*Hydaticus musivus* Guignot, 1952j:6; TL: Ivory Coast >Dimbokro (Dimbroko); Holotype IRSNB; DESCR.: Guignot 1961a:811.

**natalensis** Guignot, 1951 AF

*Hydaticus natalensis* Guignot, 1951d:23; TL: South Africa >Kwazulu-Natal >Malvern; Holotype MNHN; DESCR.: Omer-Cooper 1965a:185.

**nigritulus** Régimbart, 1899 OR

*Hydaticus nigritulus* Régimbart, 1899a:358; TL: Indonesia >West Kalimantan [Borneo] >Pontianak; Syntypes MNHN.

**nigrotaeniatus** Régimbart, 1895 AF

*Hydaticus nigrotaeniatus* Régimbart, 1895a:202; TL: Madagascar >Antsiranana (Diego Suarez), Antananarivo (Tananarive); Syntypes MNHN; DESCR.: Guignot 1961a:841.

**okalehubyi** Balke & Hendrich, 1992 AU

*Hydaticus okalehubyi* Balke & Hendrich, 1992b:298; TL: Indonesia >Western New Guinea >Baliem valley >Wamena; Holotype ZMHB.

**opaculus** Gschwendtner, 1933 AF

*Hydaticus opaculus* Gschwendtner, 1933d:89; TL: Zaire >Bandundu >Kunungu; Holotype MRAC; DESCR.: Guignot 1961a:829.

**orissaensis** Nilsson, 1999 OR

*Hydaticus orissaensis* Nilsson, 1999b:20, as replacement name for *Hydaticus sharpi* Vazirani, 1969b:264; TL: India >Orissa >Nilgiri Forest >Tangana Nalla; Holotype NZSI; DESCR.: Vazirani 1969b:264 (as *sharpi*).  
*Hydaticus sharpi* Vazirani, 1969b:264; TL: India >Orissa >Nilgiri Forest >Tangana Nalla; Holotype NZSI; preoccupied by Peschet 1917a:45; objective synonym of *Hydaticus orissaensis* Nilsson, 1999b:20.

**ornatus** H.J.Kolbe, 1883 AF

*Hydaticus ornatus* H.J.Kolbe, 1883:415; TL: Madagascar >E part; Syntypes ZMHB; DESCR.: Guignot 1961a:813.

**pacificus** Aubé, 1838 PL OR

*Hydaticus pacificus* Aubé, 1838b:177; TL: Indonesia >Timor; Holotype ?; DESCR.: J.Balfour-Browne 1939a:110.  
*Hydaticus banksii* Crotch, 1872:205, as replacement name for *Dytiscus ruficollis* Fabricius, 1787:189; TL: Thailand; LT: J.Balfour-Browne 1939a:111 BMNH; N. SYN.: Balfour-Browne 1939a:112.  
*Hydaticus pacificus* var. *ceylonicus* Guignot, 1935b:130; TL: Sri Lanka; Syntypes MNHN; N. SYN.: Nilsson 2001:104.  
*Hydaticus discindens* Walker, 1858:204; TL: Sri Lanka; Syntypes BMNH; N. SYN.: Branden 1885:99.  
*Hydaticus pacificus* var. *latihamatus* Régimbart, 1899a:315; TL: Indonesia >Java >Pelabuhanratu (Plaboan Ratoe), Ardjoeno mountain; Syntypes MNHN; N. SYN.: Zimmermann 1920a:223.  
*Hydaticus pacificus* var. *lunatus* Régimbart, 1899a:316; TL: Borneo >Kina-Balu, Sandakan, Pontianak; Syntypes MNHN; N. SYN.: Zimmermann 1920a:223.  
*Dytiscus ruficollis* Fabricius, 1787:189; TL: Thailand (Siam); LT: J.Balfour-Browne 1939a:111 BMNH; preoccupied by De Geer 1774:404; N. SYN.: J.Balfour-Browne 1939a:110.

**paganus** Clark, 1864 AF

*Hydaticus paganus* Clark, 1864:215; TL: Ghana; Holotype BMNH; DESCR.: Guignot 1961a:807.

**palliatus** Aubé, 1838 NT

*Hydaticus palliatus* Aubé, 1838b:195; TL: Brazil; Syntypes ?; DESCR.: Trémouilles 1996:22.  
*Hydaticus incaustus* Aubé, 1838b:192; TL: Brazil; Syntypes ?; N. SYN.: Sharp 1882a:666.  
*Hydaticus isabellii* Aubé, 1838b:187; TL: Paraguay; Syntypes ?; N. SYN.: Sharp 1882a:666.

**parallelus** Clark, 1864 AU

*Hydaticus parallelus* Clark, 1864:219; TL: Australia >New South Wales; LT: Watts 1978:141 BMNH; DESCR.: Watts 1978:141.  
*Hydaticus consimilis* Régimbart, 1887b:244; TL: Australia >Queensland; Syntypes RMNH; N. SYN.: Watts 1978:141.

**peregrinus** Guignot, 1948 AF

*Hydaticus peregrinus* Guignot, 1948b:11; TL: Zaire >Katanga >Kinda; Holotype IRSNB; DESCR.: Guignot 1961a:787.

***pescheti*** Gschwendtner, 1930 AF

*Hydaticus pescheti* Gschwendtner, 1930a:218; TL: Zaire >Bandundu (Léopold II region) >Dima; Holotype MRAC; DESCR.: Guignot 1961a:820.

***petitii*** Aubé, 1838 AF

*Hydaticus petitii* Aubé, 1838b:204; TL: Madagascar; Syntypes ?; DESCR.: Guignot 1961a:790.

***philippensis*** Wehncke, 1876 OR

*Hydaticus philippensis* Wehncke, 1876a:197; TL: Philippines; Syntypes ?; DESCR.: Régimbart 1899a:330.

*Hydaticus duplex* Sharp, 1882a:669; TL: Borneo; Holotype BMNH; N. SYN.: Branden 1885:102.

*Hydaticus leveillei* Régimbart, 1877a:LXXVIII; TL: Philippines >Luzon >Manila; Syntypes MNHN; N. SYN.: Branden 1885:102.

***pictus*** (Sharp, 1882) PL

*Prodaticus pictus* Sharp, 1882a:648; TL: India >N part; Syntypes BMNH; N. COMB.

***plagiatus*** Régimbart, 1895 AF

*Hydaticus plagiatus* Régimbart, 1895a:194; TL: Madagascar; Holotype MNHN; DESCR.: Guignot 1961a:825.

***platamboides*** Régimbart, 1889 AF

*Hydaticus platamboides* Régimbart, 1889c:249; TL: Ivory Coast >Assinie; Holotype MNHN; DESCR.: Guignot 1961a:804.

***platteuwi*** Severin, 1890 OR

*Hydaticus platteuwi* Severin, 1890c:XCVII; TL: Indonesia >Kalimantan Selatan [Borneo] >Bandjarmasin (Bandjarmasin); Holotype IRSNB.

***poecilus*** Régimbart, 1895 AF

*Hydaticus poecilus* Régimbart, 1895a:187; TL: Congo >Loango >Quilou river <<Gabon >N'Djolé; Syntypes MNHN; DESCR.: Guignot 1961a:798.

***ponticus*** Sharp, 1882 OR PL

*Hydaticus ponticus* Sharp, 1882a:662; TL: Mesopotamia; LT: Wewalka 1979:131 BMNH; DESCR.: Wewalka 1979:131.

***propinquus*** Guignot, 1951 OR

*Hydaticus propinquus* Guignot, 1951d:21; TL: Philippines; Holotype MNHN.

***pulcher*** (Clark, 1863) AU

*Colymbetes pulcher* Clark, 1863a:16; TL: Australia >S part; LT: Watts 1978:145 BMNH; DESCR.: Watts 1978:145; N. COMB.: Sharp 1882a:665.

***pullatus*** Guignot, 1952 AF

*Hydaticus pullatus* Guignot, 1952k:43; TL: Zaire >Katanga >Kiambi; Holotype MNHN; DESCR.: Guignot 1961a:819.

***quadriguttatus*** Régimbart, 1895 AF

*Hydaticus quadriguttatus* Régimbart, 1895a:186; TL: Gabon >Rembo N'Comi; Holotype MNHN; DESCR.: Guignot 1961a:806.

***quadrivittatus*** Blanchard, 1843 AU

*Hydaticus quadrivittatus* Blanchard, 1843: pl. 4; TL: Australia >Northern Territory >Raffles Bay; LT: Wewalka 1975b:96 MNHN; DESCR.: Wewalka 1975b:96.

*Hydaticus quadrivittatus australianus* Satô, 1961b:58; TL: Australia >Queensland >Townsville; Holotype ?; N. SYN.: Wewalka 1975b:96.

***reductus*** Régimbart, 1899 OR

*Hydaticus reductus* Régimbart, 1899a:357; TL: Indonesia >West Kalimantan [Borneo] >Pontianak; Syntypes MNHN.

***rhantaticoides*** Régimbart, 1892 AU

*Hydaticus rhantaticoides* Régimbart, 1892a:993; TL: Papua New Guinea >Rigo; Syntypes MSNG; DESCR.: Régimbart 1899a:327.

***rhantoides*** Sharp, 1882 OR PL

*Hydaticus rhantoides* Sharp, 1882a:664; TL: Japan; LT: Wewalka 1979:127 BMNH; DESCR.: Wewalka 1979:127.

? *Hydaticus fengi* Falkenström, 1936c:236; TL: China >Sichuan >Nitou Tatsienlu; Holotype NHRS; N. SYN.: Wewalka 1979:127.

***ricinus*** Wewalka, 1979 OR PL

*Hydaticus ricinus* Wewalka, 1979:128; TL: India >Nilgiri Hills; Holotype BMNH; DESCR.: Brancucci 1979a:208.

**? *riehli*** Wehncke, 1876 NT

*Hydaticus riehl* Wehncke, 1876a:195; TL: Cuba; Syntypes ?; DESCR.: Roughley & Pengelly 1981:277.

***rimosus*** Aubé, 1838 NT

*Hydaticus rimosus* Aubé, 1838b:182; TL: Antilles, Mexico; Syntypes ?; DESCR.: Roughley & Pengelly 1981:274.

***rivanolis*** Wewalka, 1979 AU OR

*Hydaticus rivanolis* Wewalka, 1979:125; TL: Indonesia >Sulawesi (Celebes) >Bantimurung (Bantimurung); Holotype ZMHB.

**? *rochei*** Camerano, 1907 AF

*Hydaticus rochei* Camerano, 1907:1; TL: Uganda >Fort Portal; Syntypes MRSN; DESCR.: Guignot 1961a:842.

***saecularis*** Pederzani, 1982 AF

*Hydaticus saecularis* Pederzani, 1982:142; TL: Madagascar >Antananarivo; Holotype BMNH.

***satoi*** Wewalka, 1975 OR PL

*Hydaticus satoi* Wewalka, 1975b:91; TL: Japan >Kyushu >Shimabara >Unzen peak; Holotype NMPC.

**ssp. *dhofarensis*** Pederzani, 2003 PL

*Hydaticus satoi dhofarensis* Pederzani, 2003:105; TL: Oman >Dhofar region >Ain Sanahawq; Holotype MSNP.

***scapularis*** Guignot, 1952 AF

*Hydaticus scapularis* Guignot, 1952i:280; TL: Zaire >Orientale (Kibali-Ituri) >Yindi; Holotype MRAC; DESCR.: Guignot 1961a:813.

***schultzei*** Zimmermann, 1924 OR

*Hydaticus schultzei* Zimmermann, 1924a:744; TL: Philippines >Palawan >Iwahig, Taytay; Syntypes ZSM.

***sellatus*** Régimbart, 1883 AU OR

*Hydaticus sellatus* Régimbart, 1883:233; TL: Indonesia >Sulawesi (Celebes) >Tulabolo (Toelabollo); Syntypes RMNH; DESCR.: Régimbart 1899a:326.

*Hydaticus sellatus* var. *ephippiiger* Régimbart, 1899a:326; TL: Papua New Guinea >Rigo; Syntypes MSNG; N. SYN.: Zimmermann 1920a:224.



***septemlineatus* Zimmermann, 1928 AF**

*Hydaticus septemlineatus* Zimmermann, 1928a:184; TL: French Congo; Syntypes ZSM; DESCR.: Guignot 1961a:796.

***servillianus* Aubé, 1838 AF**

*Hydaticus servillianus* Aubé, 1838b:197; TL: South Africa >Western Cape >Cape of Good Hope; Holotype ?; DESCR.: Guignot 1961a:821.

*Hydaticus discoidalis* Hope, 1843:364; TL: West Africa; Syntypes UMO; N. SYN.: Guignot 1961a:821.

*Hydaticus flavomarginatus* Zimmermann, 1920b:228; TL: Namibia >Grootfontain, Okatjeru; Syntypes ZMUH; N. SYN.: Guignot 1952k:43.

***severini* Régimbart, 1895 AF**

*Hydaticus severini* Régimbart, 1895a:188; TL: Ghana >Achanti <Zaire >Boma; Syntypes IRSNB; DESCR.: Guignot 1961a:798.

*Hydaticus polygrammus* Guignot, 1935b:129; TL: Cameroon >Edéa; Holotype MNHN; N. SYN.: Guignot 1942d:16.

***sexguttatus* Régimbart, 1899 OR**

*Hydaticus sexguttatus* Régimbart, 1899a:323; TL: Thailand >Bangkok <<Indonesia >Java >Bandong <Sumatra >Palembang; Syntypes MNHN.

***sobrinus* Aubé, 1838 AF**

*Hydaticus sobrinus* Aubé, 1838b:156; TL: Madagascar, Mascarene Islands; Syntypes ?; DESCR.: Guignot 1961a:839.

*Hydaticus matruelis* var. *obliquevittatus* Régimbart, 1895a:197; TL: Madagascar >Antsianaka region; Syntypes MNHN; N. SYN.: Guignot 1961a:839.

***speciosus* Régimbart, 1895 AF**

*Hydaticus speciosus* Régimbart, 1895a:189; TL: Ghana; Syntypes MNHN; DESCR.: Guignot 1961a:803.

***stappersi* Peschet, 1915 AF**

*Hydaticus stappersi* Peschet, 1915b:221; TL: Zaire >Tanganika-Moero district; Holotype MRAC; DESCR.: Guignot 1961a:791.

***subfasciatus* Laporte, 1835 NT**

*Hydaticus subfasciatus* Laporte, 1835:96; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Trémouilles 1996:20.

**? *subsignatus* Harold, 1879 AF**

*Hydaticus subsignatus* Harold, 1879:24; TL: Angola >Pungo Andongo; Syntypes ZMHB; DESCR.: Guignot 1961a:842.

***suffusus* Régimbart, 1892 AU**

*Hydaticus suffusus* Régimbart, 1892a:992; TL: Papua New Guinea >Rigo; Syntypes MSNG; DESCR.: Régimbart 1899a:320.

***tenuis* Gschwendtner, 1938 AF**

*Hydaticus tenuis* Gschwendtner, 1938a:21; TL: Zaire >Dilolo, Kansenia; Syntypes OLML; DESCR.: Guignot 1961a:789.

*Hydaticus tenuis dyseres* Guignot, 1947c:48; TL: Zaire >Katanga >Lualaba river >Kafakumba; Holotype MRAC; N. SYN.: Guignot 1961a:789.

***testudinarius* Régimbart, 1895 AF**

*Hydaticus testudinarius* Régimbart, 1895a:190; TL: Gabon >Rembo N'Comi <South Africa >Transvaal; Syntypes MNHN; DESCR.: Guignot 1961a:802.

*Hydaticus platamoides pretiosus* Guignot, 1948e:165; TL: Ivory Coast >Yapo; Syntypes MNHN; N. SYN.: Guignot 1961a:802.

***thermonectoides* Sharp, 1884 PL**

*Hydaticus thermonectoides* Sharp, 1884:447; TL: Japan >Nagano >Wada pass; Holotype BMNH; DESCR.: Mori & Kitayama 1993:134.

***tibetanus* Shaverdo, Wewalka & Li, 2012 PL**

*Hydaticus tibetanus* Shaverdo, Wewalka & Li, 2012:78; TL: China >Tibet >Zayü county >Xiachayu village; Holotype NMW.

***torosus* Guignot, 1947 AF**

*Hydaticus torosus* Guignot, 1947c:47; TL: Zaire >Katanga >Lualaba river >Kafakumba [etc.]; Syntypes MRAC; DESCR.: Guignot 1961a:787.

***tschoffeni* Régimbart, 1895 AF**

*Hydaticus tschoffeni* Régimbart, 1895a:199; TL: Zaire >Bas-Congo >Boma; Syntypes IRSNB; DESCR.: Guignot 1961a:825.

***tuyuensis* Trémouilles, 1996 NT**

*Hydaticus tuyuensis* Trémouilles, 1996:30; TL: Argentina >Paraná delta; Holotype MACN.

***ugandaensis* Guignot, 1936 AF**

*Hydaticus ugandaensis* Guignot, 1936a:54; TL: Uganda >C part; Holotype MNHN; DESCR.: Guignot 1961a:786.

***ussherii* Clark, 1864 AF**

*Hydaticus ussherii* Clark, 1864:214; TL: Ghana >Cape Coast; Syntypes BMNH; DESCR.: Guignot 1961a:801.

***vaziranii* Wewalka, 1979 OR**

*Hydaticus vaziranii* Wewalka, 1979:126; TL: India >Andaman Islands; Holotype BMNH.

***verecundus* Clark, 1864 NT**

*Hydaticus verecundus* Clark, 1864:213; TL: South America [+ Java = mislabelled]; Syntypes BMNH.

***vittatus* (Fabricius, 1775) OR PL**

*Dytiscus vittatus* Fabricius, 1775:825; TL: India; LT: Wewalka 1975b:88 HMUG; DESCR.: Wewalka 1975b:87; N. COMB.: Leach 1817:72.

*Graphoderus vittatus* var. *lenzi* Schönfeldt, 1890:170; TL: Japan >Kagoshima >O island (Oshima); LT: Wewalka 1975b:88 SMF; N. SYN.: Wewalka 1975b:87.

*Hydaticus lenzi nepalensis* Satô, 1961b:60; TL: Nepal >Arun valley; Holotype ?; N. SYN.: Wewalka 1975b:87.

*Hydaticus sesquivittatus* Fairmaire, 1880a:164; TL: China >C part; Syntypes ?; N. SYN.: Wewalka 1975b:87.

**ssp. *angustulus* Régimbart, 1899 OR**

*Hydaticus vittatus* var. *angustulus* Régimbart, 1899a:329; TL: Sri Lanka; LT: Wewalka 1975b:90 MNHN; DESCR.: Wewalka 1975b:90.

***vitticollis* Régimbart, 1895 AF**

*Hydaticus vitticollis* Régimbart, 1895a:205; TL: Senegal >Cap Vert; Holotype MNHN; DESCR.: Guignot 1961a:793.

***wattsi* Daussin, 1980 AU**

*Hydaticus wattsi* Daussin, 1980:351, as replacement name for *Hydaticus modestus* Watts, 1978:147; TL: Australia >Queensland >Cairns; Holotype ANIC; DESCR.: Watts 1978:147 (as *modestus*).

*Hydaticus modestus* Watts, 1978:147; TL: Australia >Queensland >Cairns; Holotype ANIC; preoccupied by Sharp 1882a:650; objective synonym of *Hydaticus wattsi* Daussin, 1980:351.

***xanthomelas*** (Brullé, 1837) NT

*Dyticus xanthomelas* Brullé, 1837:47; TL: Argentina >Paraná river >Corrientes; Holotype MNHN; DESCR.: Trémouilles 1996:18; N. COMB.: Aubé 1838b:181.

*Hydaticus rectus* Sharp, 1882a:655; TL: Brazil >Paraná province; Holotype BMNH; N. SYN.: Trémouilles 1996:18.

Tribe HYDERODINI (1 genus)

**Hyderodini** K.B.Miller, 2000:175, as tribe of Dytiscinae; type genus: *Hyderodes*.

Genus ***Hyderodes*** Hope, 1838 AU (2 spp.)

*Hyderodes* Hope, 1838:166; gender masculine; type species: *Hyderodes shuckardi* Hope, 1838:166 by original designation; DESCR.: Watts 1978:137.

***crassus*** Sharp, 1882 AU

*Hyderodes crassus* Sharp, 1882a:633; TL: Australia >WA >King George Sound; LT: Watts 1978:138 BMNH; DESCR.: Watts 1978:138.

*Hyderodes collaris* Sharp, 1882a:634; TL: Australia >NW part; Holotype BMNH; N. SYN.: Watts 1978:138

***shuckardi*** Hope, 1838 AU

*Hyderodes shuckardi* Hope, 1838:166; TL: Australia (Novâ Hollandia); LT: Watts 1978:137 UMO; DESCR.: Watts 1978:138

Subfamily **HYDRODYTINAE** (1 tribe)

**Hydrodytinae** K.B.Miller, 2001a:76, as subfamily of Dytiscidae; type genus: *Hydrodytes*.

Tribe HYDRODYTINI (2 genera)

**Hydrodytini** K.B.Miller, 2001a:76, as tribe of Hydrodytinae; type genus: *Hydrodytes*.

Genus ***Hydrodytes*** K.B.Miller, 2001 NA NT (3 spp.)

*Hydrodytes* K.B.Miller, 2001a:76; gender masculine; type species: *Agaporomorphus opalinus* Zimmermann, 1921b:204 by original designation.

***dodgei*** (Young, 1989) NA

*Agaporomorphus dodgei* Young, 1989a:264; TL: US >Florida >Alachua Co. >Gainesville; Holotype FSCA; N. COMB.: Miller 2001a:77.

***inaciculatus*** (Guignot, 1957) NT

*Agaporomorphus inaciculatus* Guignot, 1957c:45; TL: Brazil >Pará province >Cachimbo; Holotype MNHN; DESCR.: Guéorguiev 1968b:37; N. COMB.: Miller 2001b:520.

***opalinus*** (Zimmermann, 1921) NT

*Agaporomorphus opalinus* Zimmermann, 1921b:204; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Miller 2002:6 ZSM; DESCR.: Guéorguiev 1968b:37; N. COMB.: Miller 2001a:77.

Genus ***Microhydrodytes*** K.B.Miller, 2002 NT (1 sp.)

*Microhydrodytes* K.B.Miller, 2002b:3; gender masculine; type species: *Microhydrodytes elachistus* K.B.Miller 2002b:3 by original designation.

***elachistus*** K.B.Miller, 2002 NT

*Microhydrodytes elachistus* K.B.Miller, 2002b:3; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype FSCA.

Subfamily **HYDROPORINAE** (9 tribes)

**Hydroporides** Aubé, 1836:14, as tribe of Dytiscides; type genus: *Hydroporus*; DESCR.: Miller 2001a:77; N. STAT.: Régimbart 1879:449.

**Celinae** Falkenström, 1938:10, as subfamily of Dytiscidae; type genus: *Celina*; N. SYN.: Nilsson et al. 1989:310.

**Methlinae** [Methlidae] Branden, 1885:65, as subfamily of Dytisci fragmentati; type genus: *Methles*; N. SYN.: Nilsson 2001:209.

**Methlinae** Guignot, 1936a:8, as subfamily of Dytiscidae; type genus: *Methles*; preoccupied by Branden 1885:65; N. SYN.: Nilsson 2001:209.

**Vatellinae** [Vatellini] Sharp, 1880:cxlviii, as group of Dytisci fragmentati; type genus: *Vatellus*; N. SYN.: Nilsson 2001:209.

Tribe BIDESSINI (44 genera)

**Bidessini** Sharp, 1880:cxlviii, as group of Hydroporides; type genus: *Bidessus*; DESCR.: Biström 1988a:4; N. STAT.: Zimmermann 1919:124.

Genus ***Africodytes*** Biström, 1988 AF (5 spp.)

*Africodytes* Biström, 1988a:32; gender masculine; type species: *Africodytes rubromaculatus* Biström, 1988a:32 by original designation.

***kongouensis*** Bilardo & Rocchi, 1999 AF

*Africodytes kongouensis* Bilardo & Rocchi, 1999:221; TL: Gabon >Makokou >Kongou falls; Holotype CAB.

***maximus*** Biström, 1995 AF

*Africodytes maximus* Biström, 1995a:44; TL: Cameroon >10 km E of Makak >Libamba; Holotype USNM.

***mopiensis*** Bilardo & Rocchi, 2010 AF

*Africodytes mopiensis* Bilardo & Rocchi, 2010:29; TL: Gabon >Franceville >Mopia village; Holotype CAB.

***rubromaculatus*** Biström, 1988 AF

*Africodytes rubromaculatus* Biström, 1988a:32; TL: Cameroon >Ebolowa >Nkoemwone; Holotype MNHN.

***silvestris*** (Bilardo & Pederzani, 1978) AF

*Clypeodytes silvestris* Bilardo & Pederzani, 1978:109; TL: Gabon >Cap Esterias; Holotype CAB; DESCR.: Biström 1988a:32; N. COMB.: Biström 1988a:32.

Genus ***Allodessus*** Guignot, 1953 AU NT OR PL (5 spp.)

*Allodessus* Guignot, 1953f:110; gender masculine; type species: *Hydroporus bistrigatus* Clark, 1862a:419 by original designation; DESCR.: Biström 1988a:19.

***bistrigatus*** (Clark, 1862) AU

*Hydroporus bistrigatus* Clark, 1862a:419; TL: Australia >Queensland >Moreton Bay; LT: Watts 1978:46 BMNH; DESCR.: Balke & Ribera 2004:119; N. COMB.: Guignot 1953f:110.

*Bidessus granularis* J.Balfour-Browne, 1944a:346, by indication to *Hydroporus luridus* W.J.Macleay sensu Lea 1899:524; TL: Australia; Syntypes ?; N. SYN.: Watts 1978:46.

*Hydroporus luridus* W.J.Macleay, 1871:124; TL: Australia >Queensland >Gayndah; LT: Watts 1978:46 ANIC; N. SYN.: Branden 1885:30.

*Bidessus pallidus* Lea, 1899:522; TL: Australia >New South Wales >Forest Reefs; LT: Watts 1978:46 SAM; N. SYN.: Watts 1978:46.

***megacephalus*** (Gschwendtner, 1931) PL

*Bidessus megacephalus* Gschwendtner, 1931c:21; TL: China >Taiwan >Lan hsu (Koto sho); Syntypes OLML; DESCR.: Balke & Ribera 2004:123; N. COMB.: Balke & Ribera 2004:119.

*Bidessus maculosus* Gschwendtner, 1931b:462; TL: China >Fujian >Xiamen (Amoy); Syntypes OLML; N. SYN.: Satô 1964:61.

*Bidessus tokunagai* Kamiya, 1932:5; TL: Japan >Honshu >Seto; Syntypes lost; N. SYN.: Satô 1964:61.

***oliveri*** (Ordish, 1966) AU

*Liodytes oliveri* Ordish, 1966:230; TL: New Zealand >Kermadec Islands; Holotype MONZ; DESCR.: Balke & Ribera 2004:123; N. COMB.: Balke & Ribera 2004:119.

***skottsbergi*** (Zimmermann, 1924) NT

*Bidessus skottsbergi* Zimmermann, 1924c:303; TL: Chile >Easter Island >Rano Kao; Syntypes ZSM; DESCR.: Balke & Ribera 2004:123; N. COMB.: Balke & Ribera 2004:119.

***thienemanni*** (Csiki, 1938) OR

*Bidessus thienemanni* Csiki, 1938:128; TL: Indonesia >Java >Sikidang; Syntypes BMNH; DESCR.: Balke & Ribera 2004:123; N. COMB.: Balke & Ribera 2004:119.

Genus ***Amarodytes*** Régimbart, 1900 NT (10 spp.)

*Amarodytes* Régimbart, 1900d:524; gender masculine; type species: *Amarodytes percosioides* Régimbart, 1900d:525 by subsequent designation of Guignot 1939:53; DESCR.: Biström 1988a:36.

***boggianii*** Régimbart, 1900 NT

*Amarodytes boggianii* Régimbart, 1900c:526; TL: Paraguay >Rio Monday; Syntypes MSNG.

***duponti*** (Aubé, 1838) NT

*Hydroporus duponti* Aubé, 1838b:568; TL: Brazil; Syntypes ?; DESCR.: Benetti & Régil 2004:54; N. COMB.: Young 1969:1.

***guidi*** Guignot, 1957 NT

*Amarodytes guidi* Guignot, 1957c:37; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP.

***oberthueri*** Régimbart, 1900 NT

*Amarodytes oberthueri* Régimbart, 1900d:526; TL: Brazil >Mato Grosso; Syntypes MNHN.

***percosioides*** Régimbart, 1900 NT

*Amarodytes percosioides* Régimbart, 1900d:525; TL: Brazil >Mato Grosso; Syntypes MNHN; DESCR.: Biström 1988a:36.

***plaumanni*** Gschwendtner, 1935 NT

*Amarodytes plaumanni* Gschwendtner, 1935c:152; TL: Brazil >Santa Catarina province >Nova Teutônia; Syntypes OLML.

***pulchellus*** Guignot, 1955 NT

*Amarodytes pulchellus* Guignot, 1955a:273; TL: Colombia; Holotype ZSM.

***segrix*** Guignot, 1950 NT

*Amarodytes segrix* Guignot, 1950d:7; TL: Brazil >Paraíba province >Campina Grande; Holotype MNHN.

***testaceopictus*** Régimbart, 1900 NT

*Amarodytes testaceopictus* Régimbart, 1900d:527; TL: Brazil >Mato Grosso; Syntypes MNHN.

***undulatus*** Gschwendtner, 1954 NT

*Amarodytes undulatus* Gschwendtner, 1954:111; TL: Peru >S part >Sivia; Holotype lost.

Genus ***Anodocheilus*** Babington, 1841 NA NT (22 spp.)

*Anodocheilus* Babington, 1841b:15; gender masculine; type species: *Anodocheilus maculatus* Babington, 1841b:16 by monotypy; DESCR.: Biström 1988a:31.

*Anodocheilus* Gemminger & Harold, 1868:442, as unjustified emendation of *Anodocheilus* Babington; gender masculine; type species: *Anodocheilus maculatus* Babington, 1841b:16 designated by Article 67.8; objective synonym of *Anodocheilus* Babington, 1841b:15.

*Anodontochilus* Régimbart, 1894:231, as unjustified emendation of *Anodocheilus* Babington; gender masculine; type species: *Anodocheilus maculatus* Babington, 1841b:16 designated by Article 67.8; objective synonym of *Anodocheilus* Babington, 1841b:15.

**GROUP *elizabethae* NT (3 spp.)**

*elizabethae* Young, 1974 NT

*Anodocheilus elizabethae* Young, 1974:21; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype UMMZ.

*florencae* Young, 1974 NT

*Anodocheilus florencae* Young, 1974:22; TL: Brazil >Pará province >Cachimbo; Holotype UMMZ.

*sarae* Young, 1974 NT

*Anodocheilus sarae* Young, 1974:23; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype UMMZ.

**GROUP *exiguus* NA NT (3 spp.)**

*exiguus* (Aubé, 1838) NA NT

*Hydroporus exiguus* Aubé, 1838b:490; TL: US; Syntypes ?; DESCR.: Young 1974:10; N. COMB.: Young 1969:2.

*francescae* Young, 1974 NA NT

*Anodocheilus francescae* Young, 1974:11; TL: Mexico >Tamaulipas >Magiscatzin; Holotype UMMZ.

*ruthae* Young, 1974 NT

*Anodocheilus ruthae* Young, 1974:12; TL: Mexico >Nayarit >Tepic; Holotype CAS.

**GROUP *germanus* NT (4 spp.)**

*germanus* (Sharp, 1882) NT

*Bidessus germanus* Sharp, 1882b:20; TL: Guatemala >Escuintla district >Paso Antonio; LT Young 1974:14 BMNH; DESCR.: Young 1974:13; N. COMB.: Young 1969:2.

*guatemalensis* (Zaitzev, 1910) NT

*Bidessus guatemalensis* Zaitzev, 1910b:223; TL: Guatemala; Holotype ZIN; DESCR.: Young 1974:14; N. COMB.: Young 1969:2.

*phyllisae* Young, 1974 NT

*Anodocheilus phyllisae* Young, 1974:16; TL: Ecuador >Santa Cecilia; Holotype USNM.

*virginiae* Young, 1974 NT

*Anodocheilus virginiae* Young, 1974:15; TL: Venezuela >Guárico state >San Fernando; Holotype USNM.

**GROUP *maculatus* NT (9 spp.)**

*daccordii* García, 2009 NT

*Anodocheilus daccordii* García, 2009:2; TL: Venezuela >Sucre province >Ribero >Catuaro; Holotype MIZA.

*elenauerae* Young, 1974 NT

*Anodocheilus elenauerae* Young, 1974:10; TL: Brazil >Bahia >15 km E of Itabuna; Holotype USNM.

*janae* Young, 1974 NT

*Anodocheilus janae* Young, 1974:9; TL: Brazil >Rio Gurupi >Maranhee; Holotype UMMZ.

*maculatus* Babington, 1841 NT

*Anodocheilus maculatus* Babington, 1841b:16; TL: Brazil >Rio de Janeiro; Holotype BMNH; DESCR.: Young 1974:7.

*oramae* Young, 1974 NT

*Anodocheilus oramae* Young, 1974:9; TL: Surinam >25 km S of Paramaribo; Holotype USNM.

*orientalis* García, 2009 NT

*Anodocheilus orientalis* García, 2009:3; TL: Venezuela >Bolívar province >Sifontes >San Isidro >El Dorado; Holotype CIB.

*piari* García, 2009 NT

*Anodocheilus piari* García, 2009:2; TL: Venezuela >Sucre province >Libertador >Campo Elías >Guayana; Holotype CIB.

*venezuelanus* García, 2009 NT

*Anodocheilus venezuelanus* García, 2009:3; TL: Venezuela >Bolívar province >Sifontes >San Isidro >El Dorado; Holotype CIB.

*villae* Young, 1974 NT

*Anodocheilus villae* Young, 1974:8; TL: Venezuela >Bolívar >Isla Cuba; Holotype UMMZ.

**GROUP *silvestrii* NT (3 spp.)**

*bellitae* Young, 1974 NT

*Anodocheilus bellitae* Young, 1974:19; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype UMMZ.

*lenorae* Young, 1974 NT

*Anodocheilus lenorae* Young, 1974:20; TL: Colombia >Meta department >10 km S of Villavicencio; Holotype USNM.

*silvestrii* Régimbart, 1903 NT

*Anodontochilus silvestrii* Régimbart, 1903b:49; TL: Argentina >Buenos Aires province >Río Tala; LT: Young 1974:19 MNHN; DESCR.: Young 1974:18; N. COMB.: Young 1969:2.

**Genus *Bidessodes* Régimbart, 1900 NT (16 spp.)**

*Bidessodes* Régimbart, 1900d:528; gender masculine; type species: *Bidessodes semistriatus* Régimbart, 1900d:529 by subsequent designation of Young 1969:2; DESCR.: Biström 1988a:7.

**Subgenus *Bidessodes* Régimbart, 1900 NT (13 spp.)**

*Bidessodes* Régimbart, 1900d:528; gender masculine; type species: *Bidessodes semistriatus* Régimbart, 1900d:529 by subsequent designation of Young 1969:2; DESCR.: Biström 1988a:7.

**acharistus** Young, 1986 NT

*Bidessodes acharistus* Young, 1986a:217; TL: Brazil >Pará province >Rio Gurupi; Holotype FSCA.

**charaxinus** Young, 1986 NT

*Bidessodes charaxinus* Young, 1986:213; TL: Brazil >Pará province >Rio Gurupi; Holotype FSCA.

**demarcoi** Braga & Ferreira Jr., 2009 NT

*Bidessodes demarcoi* Braga & Ferreira Jr., 2009:46; TL: Brazil >Amazonas >Jutaí >São Raimundo >Bosco lake; Holotype INPA.

**elongatus** (Sharp, 1882) NT

*Bidessus elongatus* Sharp, 1882b:25; TL: Guatemala >Paso Antonio, Torola; LT: Young 1986a:216 BMNH; DESCR.: Young 1986a:216; N. COMB.: Young 1969:2.

**evanidus** Young, 1986 NT

*Bidessodes evanidus* Young, 1986a:212; TL: Surinam >betw. Paramaribo & Zanderij; Holotype FSCA.

**fragilis** Régimbart, 1900 NT

*Bidessodes fragilis* Régimbart, 1900d:530; TL: Paraguay >Rio Monday, S. Bernardino; Syntypes MSNG; DESCR.: Young 1986a:219.

**hamadae** Braga & Ferreira Jr., 2009 NT

*Bidessodes hamadae* Braga & Ferreira Jr., 2009:46; TL: Brazil >Amazonas >Jutaí >São Raimundo >Bosco lake; Holotype INPA.

**hygrobius** Young, 1986 NT

*Bidessodes hygrobius* Young, 1986a:216; TL: French Guiana >Lawa river >Anapaiké; Holotype FSCA.

**jucundus** Young, 1986 NT

*Bidessodes jucundus* Young, 1986a:209; TL: Brazil >Mato Grosso >Cuiabá; Holotype FSCA.

**nessimiani** Braga & Ferreira Jr., 2009 NT

*Bidessodes nessimiani* Braga & Ferreira Jr., 2009:44; TL: Brazil >Amazonas >Tefé >São João do Catuaí >Piranha lake; Holotype INPA.

**semistriatus** Régimbart, 1900 NT

*Bidessodes semistriatus* Régimbart, 1900d:529; TL: Brazil >Mato Grosso; LT: Young 1986a:213 MNHN; DESCR.: Young 1986a:213.

**subsignatus** (Zimmermann, 1921) NT

*Bidessus subsignatus* Zimmermann, 1921b:199; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Young 1986a:213 ZSM; DESCR.: Young 1986a:213; N. COMB.: Young 1969:2.

**zimmermanni** Hájek, 2012 NT

*Bidessodes zimmermanni* Hájek, 2012:67, as replacement name for *Bidessus plicatus* Zimmermann, 1921:198; LT: Young 1986a:218 ZSM; DESCR.: Young 1986a:218 (as *plicatus*).

*Bidessus plicatus* Zimmermann, 1921b:198; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Young 1986a:218 ZSM; preoccupied by Sharp 1882:360; objective synonym of *Bidessodes zimmermanni* Hájek, 2012:67.

Subgenus **Hughbosdinius** Spangler, 1981 NT (2 spp.)

**Hughbosdinius** Spangler, 1981a:65, as genus of Bidessini; gender masculine; type species: *Hughbosdinius leechi* Spangler, 1981a:67 (= *Bidessus knischi* Zimmermann, 1921b:198) by original designation; DESCR.: Biström 1988a:7; N. STAT.: Young 1986a:206.

**knischi** (Zimmermann, 1921) NT

*Bidessus knischi* Zimmermann, 1921b:198; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Young 1986a:209 ZSM; DESCR.: Young 1986a:209; N. COMB.: Young 1969:2.

*Hughbosdinius leechi* Spangler, 1981a:67; TL: Venezuela >Barinas state >Obispos (Obispo); Holotype USNM; N. SYN.: Young 1986a:206.

**obscuripennis** (Zimmermann, 1921) NT

*Bidessus obscuripennis* Zimmermann, 1921b:198; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Young 1986a:209 ZSM; DESCR.: Young 1986a:209; N. COMB.: Young 1969:2.

Subgenus **Youngulus** Spangler, 1981 NT (1 sp.)

**Youngulus** Spangler, 1981a:69, as genus of Bidessini; gender masculine; type species: *Youngulus franki* Spangler, 1981a:71 by original designation; DESCR.: Biström 1988a:7; N. STAT.: Young 1986a:207.

**franki** (Spangler, 1981) NT

*Youngulus franki* Spangler, 1981a:71; TL: Colombia >Meta department >Villavicencio; Holotype USNM; DESCR.: Young 1986a:209; N. COMB.: Young 1986a:209.

Genus **Bidessonotus** Régimbart, 1895 NA NT (30 spp.)

**Bidessonotus** Régimbart, 1895b:331; gender masculine; type species: *Bidessonotus obtusatus* Régimbart, 1895b:336 by subsequent designation of J.Balfour-Browne 1947c:427; DESCR.: Biström 1988a:18.

**bicolor** Guignot, 1957 NT

*Bidessonotus bicolor* Guignot, 1957c:36; TL: Brazil >Pará province >Cachimbo; Holotype ZASP; DESCR.: Young 1990a:378.

**browneanus** J.Balfour-Browne, 1947 NT

*Bidessonotus browneanus* J.Balfour-Browne, 1947c:441; TL: Jamaica >Gayle; Holotype BMNH; DESCR.: Young 1990a:376.

**canis** K.B.Miller, 1997 NT

*Bidessonotus canis* K.B.Miller, 1997b:289; TL: Costa Rica >Heredia >La Silva biological station; Holotype LSAM.

**caraibus** (Chevrolat, 1863) NT

*Hydroporus caraibus* Chevrolat, 1863:199; TL: Cuba >Havane; Syntypes ?; DESCR.: Young 1990a:360; N. COMB.: Régimbart 1895b:335.

- championi** J.Balfour-Browne, 1947 NT  
*Bidessonotus championi* J.Balfour-Browne, 1947c:436; TL: Guatemala >Escuintla district >Paso Antonio; Holotype BMNH; DESCR.: Young 1990a:362.
- dubius** Young, 1990 NT  
*Bidessonotus dubius* Young, 1990a:364; TL: Venezuela >Mirando state >Panaquire; Holotype ?.
- fallax** J.Balfour-Browne, 1947 NT  
*Bidessonotus fallax* J.Balfour-Browne, 1947c:429; TL: Cuba >Cienfuegos province >Cayamas; Holotype USNM; DESCR.: Young 1990a:373.
- inconspicuus** (LeConte, 1855) NA  
*Hydroporus inconspicuus* LeConte, 1855:294; TL: US >Louisiana; Syntypes MCZ; DESCR.: Young 1990a:361; N. COMB.: J.Balfour-Browne 1947c:432.
- inigmaticus** Young, 1990 NT  
*Bidessonotus inigmaticus* Young, 1990a:360; TL: Mexico >Colima >N of Manzanillo; Holotype CAS.
- longovalis** (Blatchley, 1919) NA  
*Bidessus longovalis* Blatchley, 1919:310; TL: US >Florida >Osceola Co. >Kissimmee; LT: Blatchley 1930:44 PURC; DESCR.: Young 1990a:363; N. COMB.: J.Balfour-Browne 1947c:431.
- melanocephalus** Régimbart, 1895 NT  
*Bidessonotus melanocephalus* Régimbart, 1895b:332; TL: Brazil; Syntypes MNHN; DESCR.: Young 1990a:375.
- mexicanus** Régimbart, 1895 NA NT  
*Bidessonotus mexicanus* Régimbart, 1895b:333; TL: Mexico; Syntypes MNHN; DESCR.: Young 1990a:370.
- mobilis** J.Balfour-Browne, 1947 NT  
*Bidessonotus mobilis* J.Balfour-Browne, 1947c:427; TL: Mexico >Tabasco >San Juan Bautista; Holotype BMNH; DESCR.: Young 1990a:374.
- morosus** J.Balfour-Browne, 1947 NT  
*Bidessonotus morosus* J.Balfour-Browne, 1947c:446; TL: Mexico >Sinaloa >Mazatlán; Holotype BMNH; DESCR.: Young 1990a:358.
- nepotinus** J.Balfour-Browne, 1947 NT  
*Bidessonotus nepotinus* J.Balfour-Browne, 1947c:442; TL: Trinidad >St. Augustine; Holotype BMNH; DESCR.: Young 1990a:364.
- obtusatus** Régimbart, 1895 NT  
*Bidessonotus obtusatus* Régimbart, 1895b:336; TL: Brazil >Boa Sorta <Paraguay >C part; Syntypes MNHN; DESCR.: Young 1990a:363.
- otrerus** Young, 1990 NT  
*Bidessonotus otrerus* Young, 1990a:368; TL: Colombia >Magdalena department >8km E of Baranquilla; Holotype USNM.
- paludicolus** Young, 1990 NT  
*Bidessonotus paludicolus* Young, 1990a:372; TL: Costa Rica >Cartago province >Turrialba; Holotype USNM.
- peregrinus** J.Balfour-Browne, 1947 NT  
*Bidessonotus peregrinus* J.Balfour-Browne, 1947c:444; TL: Panama >Pearl Islands >San Miguel; Holotype BMNH; DESCR.: Young 1990a:377.
- pictus** Young, 1990 NT  
*Bidessonotus pictus* Young, 1990a:371; TL: Costa Rica >Puntarenas; Holotype USNM.
- ploterus** Young, 1990 NT  
*Bidessonotus ploterus* Young, 1990a:367; TL: Brazil >Mato Grosso >Xingu NP; Holotype FSCA.
- pollostus** Young, 1990 NT  
*Bidessonotus pollostus* Young, 1990a:369; TL: Belize >Coraxol Town; Holotype USNM.
- pulicarius** (Aubé, 1838) NA  
*Hydroporus pulicarius* Aubé, 1838b:494; TL: US; Syntypes ?; DESCR.: Young 1990a:359; N. COMB.: Régimbart 1895b:334.  
*Bidessus subsericeus* Blatchley, 1919:311; TL: US >Florida >Pinellas Co. >Dunedin; LT: Blatchley 1930:44 PURC; N. SYN.: Young 1953a:116.
- regimbarti** J.Balfour-Browne, 1947 NT  
*Bidessonotus regimbarti* J.Balfour-Browne, 1947c:430, by indication to *Hydroporus adumbratus* Clark sensu Régimbart 1895b:336; TL: Mexico; Syntypes MNHN; DESCR.: Young 1990a:378.
- rhampherens** Young, 1990 NT  
*Bidessonotus rhampherens* Young, 1990a:374; TL: Mexico >Michoacán >Pátzcuaro; Holotype USNM.
- rubellus** Young, 1990 NT  
*Bidessonotus rubellus* Young, 1990a:366; TL: Panama >Canal Zone >Albrook Forest Site; Holotype USNM.
- sobrinus** J.Balfour-Browne, 1947 NT  
*Bidessonotus sobrinus* J.Balfour-Browne, 1947c:445; TL: Panama; Holotype BMNH; DESCR.: Young 1990a:358.
- tibialis** Régimbart, 1895 NT  
*Bidessonotus tibialis* Régimbart, 1895b:337; TL: Brazil >Mato Grosso; Syntypes MNHN; DESCR.: Young 1990a:357.
- truncatus** J.Balfour-Browne, 1947 NT  
*Bidessonotus truncatus* J.Balfour-Browne, 1947c:440; TL: Brazil >Rio Grande do Sul >Porto Alegre; Holotype BMNH; DESCR.: Young 1990a:376.
- vicinus** J.Balfour-Browne, 1947 NT  
*Bidessonotus vicinus* J.Balfour-Browne, 1947c:428; TL: Belize >Punta Gorda; Holotype BMNH; DESCR.: Young 1990a:370.

## Genus *Bidessus* Sharp, 1882 AF PL (50 spp.)

*Bidessus* Sharp, 1882a:336; gender masculine; type species: *Dytiscus unistriatus* Schrank, 1781:205 by subsequent designation of F.Balfour-Browne 1936a:29; DESCR.: Biström 1988a:22.

*Calliporus* Ádám, 1996:20; gender masculine; type species: *Hydroporus minutissimus* Germar, 1824:31 by original designation; N. SYN.: Nilsson 1998b:1.

**GROUP minutissimus** PL (6 spp.)

**calabricus** Guignot, 1957 PL

*Bidessus minutissimus calabricus* Guignot, 1957a:91; TL: Italy >Calabria >Ciminà; Holotype HNHM; DESCR.: Fery 1992a:74; N. STAT.: Fery 1992a:74.

**coxalis** Sharp, 1882 PL

*Bidessus coxalis* Sharp, 1882a:351; TL: Spain >Madrid; LT: Fery 1992a:72 BMNH; DESCR.: Fery 1992a:72.

*Bidessus ibericus* Falkenström, 1939:9; TL: Portugal >Monserrate >Cintra; LT: Fery 1992a:72 NHRS; N. SYN.: Fery 1992a:72.

**cretensis** Fery, 1992 PL

*Bidessus cretensis* Fery, 1992a:79; TL: Greece >Crete; Holotype NMW.

**delicatulus** (Schaum, 1844) PL

*Hydroporus delicatulus* Schaum, 1844:198; TL: Austria >Vienna (Wien); LT: Fery 1992a:66 ZMHB; DESCR.: Fery 1992a:66; N. COMB.: Sharp 1882a:352.

**minutissimus** (Germar, 1824) PL

*Hydroporus minutissimus* Germar, 1824:31; TL: France (Gallia mer.); LT: Fery 1992a:63 ZMHB; DESCR.: Fery 1992a:62; N. COMB.: Sharp 1882a:352.

*Bidessus minutissimus* var. *circumflexus* Breit, 1908:59; TL: Spain >Balears >Mallorca >Pollença; Syntypes ?; N. SYN.: Zimmermann 1920a:55.

*Bidessus minutissimus* var. *interruptefasciatus* Breit, 1908:59; TL: Spain >Balearic Islands >Majorca (Mallorca) >Pollença; Syntypes ?; N. SYN.: Zimmermann 1920a:55.

*Bidessus minutissimus* var. *lepineyi* Kocher, 1957:367; TL: Morocco >High Atlas >Toubkal mountains >Ifni lake; Syntypes ?; N. SYN.: Fery 1992a:63.

*Hydroporus trifasciatus* Wollaston, 1846:453; TL: Ireland >Lee river >Cork; Syntypes ?; N. SYN.: Schaum 1847a:1893.

**saucius** (Desbrochers des Loges, 1871) PL

*Hydroporus saucius* Desbrochers des Loges, 1871:338; TL: France >Corsica; Syntypes DEI; DESCR.: Fery 1992:68; N. COMB.: Sharp 1882a:352.

*Bidessus baderi* Krausse, 1910:146; TL: Italy >Sardinia >Asuni; LT: Fery 1992a:69 DEI; N. SYN.: Fery 1992a:69.

*Bidessus saucius bigoti* Guignot, 1957a:91; TL: France >Corsica >Porto; Holotype ?; N. SYN.: Fery 1992:69.

**GROUP sharpi** AF PL (35 spp.)

**apicidens** Biström & Sanfilippo, 1986 AF

*Bidessus apicidens* Biström & Sanfilippo, 1986:46; TL: Madagascar >nr Antsirabe (Antsirabe); Holotype MSGN.

**batekensis** Bilardo & Rocchi, 2013 AF

*Bidessus batekensis* Bilardo & Rocchi, 2013:144; TL: Gabon >Batéké plateau >Léwou village; Holotype CAB.

**bertrandi** Biström, 1988 AF

*Bidessus bertrandi* Biström, 1988b:29; TL: Angola >Dundo; Holotype MNHN.

**cacozelus** Omer-Cooper, 1931 AF

*Bidessus cacozelus* Omer-Cooper, 1931:767; TL: Ethiopia >Shewa >Wouramboulchi; LT: Biström 1985a:21 BMNH; DESCR.: Biström 1985a:21.

*Bidessus cacozelus londianensis* Guignot, 1945b:8; TL: Kenya >Londiani; Holotype MNHN; N. SYN.: Biström 1985a:21.

*Bidessus cacozelus londianensis* Guignot, 1946c:225; TL: Kenya >Londiani; Holotype MNHN; N. SYN.: Biström 1985a:21.

*Bidessus fallax* Guignot, 1945b:8; TL: Kenya >Nakuru (Nakouro); Holotype MNHN; N. SYN.: Biström 1985a:21.

*Bidessus fallax* Guignot, 1946c:321; TL: Kenya >Nakuru; Holotype MNHN; preoccupied by Guignot 1945:8; N. SYN.: Biström 1985a:21.

*Bidessus fallax ugandensis* Omer-Cooper, 1979:206; TL: Uganda; Holotype AMGS; N. SYN.: Biström 1985a:21.

**ceratus** Guignot, 1941 AF

*Bidessus ceratus* Guignot, 1941a:31; TL: Uganda >Ounyoro province >Hoima; Holotype MNHN; DESCR.: Biström 1985a:20.

**complicatus** Sharp, 1904 AF PL

*Bidessus complicatus* Sharp, 1904:4; TL: Sudan >White Nile; LT: Biström 1985a:12 BMNH; DESCR.: Biström 1985a:12.

*Bidessus brevistriga* Régimbart, 1906a:245; TL: Kenya >Lake Victoria >Winam (Baie de Kavirondo); LT: Biström 1985a:12 MNHN; N. SYN.: Biström 1985a:12.

*Bidessus ghesquierei* Guignot, 1948b:1; TL: Zaire >Equateur >Eala; Holotype IRSNB; N. SYN.: Biström 1985a:12.

**decellei** Biström, 1985 AF

*Bidessus decellei* Biström, 1985a:17; TL: Ivory Coast >Bingerville; Holotype MRAC.

**excavatus** Biström, 1984 AF

*Bidessus excavatus* Biström, 1984a:75; TL: Central African Republic >Bozo; Holotype NMHB.

**fraudator** Omer-Cooper, 1958 AF

*Bidessus fraudator* Omer-Cooper, 1958a:58; TL: Swaziland >Mbabane; Holotype BMNH; DESCR.: Biström 1985a:24.

**fulgidus** Omer-Cooper, 1974 AF

*Bidessus fulgidus* Omer-Cooper, 1974:312; TL: Sudan >Yirol lake; Holotype AMGS; DESCR.: Biström 1985a:19.

**funebri** Guignot, 1959 AF

*Bidessus funebri* Guignot, 1959c:146; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Vitshumbi; Holotype MNHN; DESCR.: Biström 1985a:32.

*Bidessus funebri tibesticus* Bruneau de Miré & Legros, 1963:857; TL: Chad >Borkou >Bedo marsh; Holotype MNHN; N. SYN.: Biström 1985a:32.

**glabrescens** Biström, 1983 AF

*Bidessus glabrescens* Biström, 1983a:123; TL: Nigeria >NW of Badeggi station; Holotype FMNH; DESCR.: Biström 1985a:16.

**imitator** Omer-Cooper, 1953 AF

*Bidessus imitator* Omer-Cooper, 1953:25; TL: South Africa >Western Cape >Knysna river; Holotype AMGS; DESCR.: Biström 1985a:11.

*Bidessus dolosus* Omer-Cooper, 1965a:114; TL: South Africa >Western Cape >Caledon; LT: Biström 1985a:11 AMGS; N. SYN.: Biström 1985a:11.

**knapporum** Wewalka & Biström, 2008 AF

*Bidessus knapporum* Wewalka & Biström, 2008:50; TL: Ethiopia >Shewa >40-60 km N of Addis Ababa; Holotype NMW.

**longistriga** Régimbart, 1895 AF

*Bidessus longistriga* Régimbart, 1895a:79; TL: Madagascar >Antsiranana (Diego Suarez); Holotype MNHN; DESCR.: Biström 1985a:7.

**muluensis** Omer-Cooper, 1931 AF

*Bidessus muluensis* Omer-Cooper, 1931:767; TL: Ethiopia >Shewa >Mulu; Holotype ?; DESCR.: Biström 1985a:36.

**mundulus** Omer-Cooper, 1965 AF

*Bidessus mundulus* Omer-Cooper, 1965a:115; TL: South Africa >Western Cape >Cape Town >Princess Vlei; LT: Biström 1985a:34 AMGS; DESCR.: Biström 1985a:34.

**nero** Gschwendtner, 1933 AF

*Bidessus nero* Gschwendtner, 1933d:86; TL: Zaire >Kinshasa (Léopoldville); Holotype MRAC; DESCR.: Biström 1985a:18.

*Bidessus molestus* Omer-Cooper, 1979:199; TL: Malawi >Mangochi (Fort Johnston); Holotype AMGS; N. SYN.: Biström 1985a:18.

*Bidessus nero* var. *maculosus* Gschwendtner, 1943:424; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1985a:18 MRAC; preoccupied by Gschwendtner 1931b:462; N. SYN.: Biström 1985a:18.

*Bidessus unicolor* Guignot, 1946c:219; TL: Zaire; Syntypes ?; N. SYN.: Biström 1985a:18.

*Bidessus unicolor* ab. *gschwendtneri* Guignot, 1959e:255, as replacement name for *Bidessus maculosus* Gschwendtner, 1943:424; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1985a:18 MRAC; preoccupied by Guignot 1942a:86; N. SYN.: Biström 1985a:18.

**nesioticus** Guignot, 1956 AF

*Bidessus nesioticus* Guignot, 1956c:77; TL: Madagascar >Tsiafajavona mountain; Holotype ?; DESCR.: Biström 1985a:35.

**omercooperae** Biström, 1985 AF

*Bidessus omercooperae* Biström, 1985b:64, as replacement name for *Bidessus leachi* Omer-Cooper, 1979:202; TL: Zaire >Sud-Kivu >Kahusi mountain; Holotype AMGS; DESCR.: Biström 1985a:23 (as *B. leachi*).

*Bidessus leachi* Omer-Cooper, 1979:202; TL: Zaire >Sud-Kivu >Kahusi mountain; Holotype AMGS; preoccupied by Leech 1948:11; objective synonym of *Bidessus omercooperae* Biström, 1985b:64.

**ovoideus** Régimbart, 1895 AF PL

*Bidessus ovoideus* Régimbart, 1895a:81; TL: South Africa >Natal; LT: Biström 1985a:26 SAMC; DESCR.: Biström 1985a:26.

**perexiguus** H.J.Kolbe, 1883 AF

*Bidessus perexiguus* H.J.Kolbe, 1883:407; TL: Madagascar >S inner part; LT: Biström 1985a:28 ZMHB; DESCR.: Biström 1985a:28.

**pergranulum** Biström, 1985 AF

*Bidessus pergranulum* Biström, 1985a:6; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**perrinae** Biström, 1985 AF

*Bidessus perrinae* Biström, 1985a:25; TL: Angola >Benguella district >betw. Dongo & military post at Koubango river; Holotype MNHN.

**perssoni** Biström & Nilsson, 1990 AF

*Bidessus perssoni* Biström & Nilsson, 1990:183; TL: Ethiopia >Arssi >Galama Mts >13 km E of Bekoji (Bakoji); Holotype MZLU.

**rossi** Omer-Cooper, 1974 AF

*Bidessus rossi* Omer-Cooper, 1974:310; TL: Zaire >Katanga >19 mi. W of Kolwezi (Kolbezi); Holotype AMGS; DESCR.: Biström 1985a:13.

**rothschildi** Régimbart, 1907 AF

*Bidessus rothschildi* Régimbart, 1907:126; TL: Ethiopia >Haut-Aouache >Ouardji; LT: Biström 1985a:34 MNHN; DESCR.: Biström 1985a:34.

**ruandensis** Omer-Cooper, 1974 AF

*Bidessus ruandensis* Omer-Cooper, 1974:309; TL: Rwanda >Kagera NP >Gabirow; Holotype AMGS; DESCR.: Biström 1985a:15.

**seydeli** Biström, 1985 AF

*Bidessus seydeli* Biström, 1985a:27; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC.

**sharpi** Régimbart, 1895 AF PL

*Bidessus sharpi* Régimbart, 1895a:77; TL: Ghana >Ada (Addah); LT: Biström 1985a:8 MNHN; DESCR.: Biström 1985a:8.

*Bidessus ficator* Omer-Cooper, 1959a:124; TL: Malawi >Livingstonia >lake-shore swamp (Dambo); LT: Biström 1985a:8 AMGS; N. SYN.: Biström 1985a:8.

*Bidessus granulum* Régimbart, 1895a:79; TL: Zaire >Bas-Congo >Boma; LT: Biström 1985a:8 MNHN; N. SYN.: Régimbart 1906a:245.

*Bidessus sharpi nigeriensis* Omer-Cooper, 1974:306; TL: Nigeria; LT: Biström 1985a:8 AMGS; N. SYN.: Biström 1985a:8.

*Bidessus sedilloti* Régimbart, 1895a:78; TL: Tunisia >Tawzar (Tozeur); LT: Biström 1985a:8 MNHN; N. SYN.: Régimbart 1906a:245.

*Bidessus sharpi sudanensis* Omer-Cooper, 1974:306; TL: Sudan; LT: Biström 1985a:8 AMGS; N. SYN.: Biström 1985a:8.

**sodalis** Guignot, 1939 AF

*Bidessus sodalis* Guignot, 1939c:54; TL: Burkina Faso >Bobo-Dioulasso; Holotype MNHN; DESCR.: Biström 1985a:31.

**straeleni** Omer-Cooper, 1974 AF

*Bidessus straeleni* Omer-Cooper, 1974:313; TL: Zaire >Orientale >Garamba NP >Mabanga; Holotype MRAC; DESCR.: Biström 1985a:14.

**toumodiensis** Guignot, 1939 AF

*Bidessus toumodiensis* Guignot, 1939c:54; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1985a:30.

*Bidessus festivus* Guignot, 1959h:228; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; N. SYN.: Biström 1985a:30.

**udus** Biström, 1985 AF

*Bidessus udus* Biström, 1985a:24; TL: South Africa >Northern Province (Transvaal) >Zoutpansberg; Holotype BMNH.

**wilmoti** Biström, 1985 AF

*Bidessus wilmoti* Biström, 1985a:29; TL: Nigeria >betw. Kaduna & Kontagora; Holotype AMGS.

**GROUP unistriatus** PL (9 spp.)

**alienus** Zimmermann, 1919 PL

*Bidessus alienus* Zimmermann, 1919a:140; TL: Croatia >Metkovi (Metkovic) <Russia >Sarepta; Syntypes ZSM; DESCR.: Mouchamps 1956:1.

**anatolicus** Wewalka, 1972 PL

*Bidessus anatolicus* Wewalka, 1972b:72; TL: Turkey >Antalya; Holotype CGW; DESCR.: Wewalka 1989a:145.



**ssp. *kadmos*** Wewalka, 1989 PL

*Bidessus anatolicus kadmos* Wewalka, 1989a:147; TL: Israel >Galilee >Jordan Valley >N of Tiberias lake; Holotype CGW.

**ssp. *phoenix*** Wewalka, 1989 PL

*Bidessus anatolicus phoenix* Wewalka, 1989a:146; TL: Israel >Dead Sea area >En Tamar; Holotype CGW.

***exornatus*** (Reiche & Saulcy, 1855) PL

*Hydroporus exornatus* Reiche & Saulcy, 1855:644; TL: Lebanon >Beirut; LT: Fery 1992a:83 MNHN; DESCR.: Fery 1992a:83; N. COMB.: Sharp 1882a:351.

***goudotii*** (Laporte, 1835) PL

*Hydroporus goudotii* Laporte, 1835:105; TL: Morocco >Tangier (Tanger); Syntypes ?; DESCR.: Zimmermann 1930:88; N. COMB.: Sharp 1882a:350.

***grossepunctatus*** Vorbringer, 1907 PL

*Bidessus unistriatus* var. *grossepunctatus* Vorbringer, 1907:418; TL: Poland >Angerburg, Marggrabowa; Syntypes ?; DESCR.: Nilsson & Holmen 1995:28; N. STAT.: Zimmermann 1930:86.

***muelleri*** Zimmermann, 1927 PL

*Bidessus muelleri* Zimmermann, 1927b:34; TL: Greece >Corfu; Holotype ZSM.

*Bidessus tiragalloi* Sanfilippo, 1978:129; TL: Italy >Liguria >Bargone; Holotype MSNG; N. SYN.: Pederzani 2001a:300.

***nasutus*** Sharp, 1887 PL

*Bidessus nasutus* Sharp, 1887b:170; TL: Russia >Orenburg <Austria >Wien; Syntypes BMNH; DESCR.: Zimmermann 1930:88.

***pumilus*** (Aubé, 1838) PL

*Hydroporus pumilus* Aubé, 1838a:342; TL: France >S part; Syntypes ?; DESCR.: Zimmermann 1930:87; N. COMB.: Sharp 1882a:351.

***unistriatus*** (Goeze, 1777) PL

*Dytiscus unistriatus* Goeze, 1777:626; TL: [not given]; Syntypes ?; DESCR.: Nilsson & Holmen 1995:28; N. COMB.: Ádám 1996:60.

*Hygrotus bisulcatus* Curtis, 1840:276; TL: Great Britain >England >Cambridge Fens; Syntypes ?; N. SYN.: Schaum 1847a:1893.

*Dytiscus monoistriatus* Geoffroy, 1785:69; TL: France >Paris; Syntypes ?; N. SYN.: Gemminger & Harold 1868:442.

? *Dytiscus nanus* Gmelin, 1790:1956; TL: Denmark; Syntypes ?; N. SYN.: Gemminger & Harold 1868:442.

? *Dytiscus parvulus* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; N. SYN.: Zimmermann 1920a:59.

*Dytiscus unistriatus* Schrank, 1781:205; TL: Austria >Vienna (Wien); Holotype ?; preoccupied by Goeze 1777:626; N. SYN.: Nilsson 2003:67.

*Dytiscus unistriatus* Gmelin, 1790:1957; TL: France (Gallia); Syntypes ?; preoccupied by Goeze 1777:626; N. SYN.: Nilsson 2001:117.

*Bidessus unistriatus* var. *opacus* Guignot, 1932:268; TL: France; Syntypes ?; N. SYN.: Nilsson 2001:117.

*Bidessus unistriatus* var. *subrufulus* O.Schneider, 1898:50; TL: Germany >Borkum island >Kievitsdelle; Holotype ?; N. SYN.: Zimmermann 1920a:59.

**Genus *Borneodessus*** Balke, Hendrich, Mazzoldi & Biström, 2002 OR (1 sp.)

*Borneodessus* Balke, Hendrich, Mazzoldi & Biström, 2002:964; gender masculine; type species: *Borneodessus zetteli* Balke, Hendrich, Mazzoldi & Biström, 2002:967 by original designation.

***zetteli*** Balke, Hendrich, Mazzoldi & Biström, 2002 OR

*Borneodessus zetteli* Balke, Hendrich, Mazzoldi & Biström, 2002:967; TL: Malaysia >Sabah [Borneo] >Danum Valley >Sapat Kalisan river; Holotype NMW.

**ssp. *kalimantanensis*** Balke, Hendrich, Mazzoldi & Biström, 2002 OR

*Borneodessus zetteli kalimantanensis* Balke, Hendrich, Mazzoldi & Biström, 2002:967; TL: Indonesia >East Kalimantan [Borneo] >Apokayan >Sungai Barang; Holotype NMW.

**Genus *Brachyvatus*** Zimmermann, 1919 NA NT (4 spp.)

*Brachyvatus* Zimmermann, 1919a:134, as subgenus of *Bidessus* Sharp; gender masculine; type species: *Hyphydrus acuminatus* Steinheil, 1869:249 by subsequent designation of Guignot 1946c:226; DESCR.: Biström 1988a:28; N. STAT.: Young 1954:58.

***acuminatus*** (Steinheil, 1869) NT

*Hyphydrus acuminatus* Steinheil, 1869:249; TL: Argentina >Buenos Aires; Syntypes MNHN; DESCR.: Biström 1988a:28; N. COMB.: Young 1967a:77.

***apicatus*** (Clark, 1862) NA NT

*Hydroporus apicatus* Clark, 1862b:184; TL: Mexico >Tabasco >Teapa; Holotype BMNH; DESCR.: Sharp 1882a:346; N. COMB.: Young 1969:2.

*Bidessus hydrovatoides* Sharp, 1882b:20; TL: Guatemala >Escuintla district >Paso Antonio; Syntypes BMNH; N. SYN.: Young 1969:2.

*Hydroporus seminulum* LeConte, 1878c:377; TL: US >Florida >Volusia Co. >Enterprise; Holotype MCZ; N. SYN.: Young 1969:2.

***bituberculata*** (Guignot, 1958) NT

*Desmopachria bituberculata* Guignot, 1958b:34; TL: Brazil >Mato Grosso do Sul >Salobra; Holotype MNHN; N. COMB.: Trémouilles 1995:41.

*Desmopachria bituberculata* Guignot, 1961c:311; TL: Brazil >Mato Grosso do Sul >Salobra; Holotype MNHN; preoccupied by Guignot 1958b:34; objective synonym of *Desmopachria bituberculata* Guignot, 1958b:34.

***borrei*** (Sharp, 1882) NT

*Bidessus borrei* Sharp, 1882a:346; TL: Brazil >Pernambuco province; Holotype IRSNB; N. COMB.: Young 1969:2.

**Genus *Clypeodytes*** Régimbart, 1894 AF AU OR PL (39 spp.)

*Clypeodytes* Régimbart, 1894:230; gender masculine; type species: *Hydroporus cribrus* Schaum, 1864a:107 by subsequent designation of Régimbart 1895a:61; DESCR.: Biström 1988a:28.

Subgenus *Clypeodytes* Régimbart, 1894 AF AU OR PL (33 spp.)

*Clypeodytes* Régimbart, 1894:230; gender masculine; type species: *Hydroporus cribrosus* Schaum, 1864a:107 by subsequent designation of Régimbart 1895a:61; DESCR.: Biström 1988a:28.

**ater** Bilardo & Rocchi, 1990 AF

*Clypeodytes ater* Bilardo & Rocchi, 1990:174; TL: Gabon >Makokou; Holotype MSNM.

**bedeli** Régimbart, 1895 AF

*Clypeodytes bedeli* Régimbart, 1895a:62; TL: Ghana >Ada (Addah); LT: Biström 1988c:203 MNHN; DESCR.: Biström 1988c:203.

*Clypeodytes latissimus* Guignot, 1958e:7; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Biström 1988c:203.

**bicornis** Bilardo & Pederzani, 1978 AF

*Clypeodytes bicornis* Bilardo & Pederzani, 1978:111; TL: Ivory Coast >Toumodi; Holotype CFP; DESCR.: Biström 1988c:236.

**bufo** (Sharp, 1890) OR PL

*Bidessus bufo* Sharp, 1890b:344; TL: Sri Lanka >Kandy; Syntypes BMNH; DESCR.: Vazirani 1969b:325; N. COMB.: Régimbart 1899a:217.

**concvivis** Guignot, 1955 AF

*Clypeodytes concvivis* Guignot, 1955g:140; TL: Madagascar >Iharanandriana mountain; Holotype ?; DESCR.: Biström 1988c:216.

**cribrosus** (Schaum, 1864) AF PL

*Hydroporus cribrosus* Schaum, 1864a:107; TL: Egypt >Cairo; Syntypes BMNH; DESCR.: Biström 1988c:212; N. COMB.: Régimbart 1894:230.

**darlingtoni** Watts, 1978 AU

*Clypeodytes darlingtoni* Watts, 1978:35; TL: Australia >Queensland >Cape York >Coen; Holotype ANIC; DESCR.: Hendrich & Watts 2006:2.

**densepunctatus** Biström, 1988 AF

*Clypeodytes densepunctatus* Biström, 1988c:222; TL: Namibia >Okavango river >Nyangana; Holotype ZFMK.

**divoi** Biström, 1988 AF

*Clypeodytes divoi* Biström, 1988c:216; TL: Ivory Coast >Divo; Holotype MRAC.

**eboris** Biström, 1988 AF

*Clypeodytes eboris* Biström, 1988c:232; TL: Ivory Coast >Bingerville; Holotype MRAC.

**fartilis** Guignot, 1951 AF

*Clypeodytes fartilis* Guignot, 1951e:78; TL: Zaire >Orientale (Kibali-Ituri) >Moto; Holotype MRAC; DESCR.: Biström 1988c:206.

**feryi** Hendrich & Wang, 2006 AU

*Clypeodytes feryi* Hendrich & Wang, 2006:2, as replacement name for *bifasciatus* Zimmermann, 1922b:3; TL: Australia >Queensland >Cape York; LT: Hendrich & Wang 2006:3 NHRS; DESCR.: Hendrich & Wang, 2006:2.

*Bidessus bifasciatus* Zimmermann, 1922b:3; TL: Australia >Queensland >Cape York; LT: Hendrich & Wang 2006:3 NHRS; preoccupied by Zimmermann 1921b:197; objective synonym of *Clypeodytes feryi* Hendrich & Wang, 2006:2.

**flexuosus** Biström, 1988 AF

*Clypeodytes flexuosus* Biström, 1988c:222; TL: Central African Republic >Bozo; Holotype NHMB.

**insularis** Guignot, 1956 AF

*Clypeodytes insularis* Guignot, 1956c:77; TL: Madagascar >Bas Mangoky agricultural station; Holotype ?; DESCR.: Biström 1988c:227.

**jaechi** Wewalka & Biström, 1987 PL

*Clypeodytes jaechi* Wewalka & Biström, 1987:49; TL: Nepal >Pokhara valley >Begnas lake; Holotype CGW.

**larsoni** Hendrich & Wang, 2006 AU

*Clypeodytes larsoni* Hendrich & Wang, 2006:5; TL: Australia >Western Australia >Kimberley >Kalumburu mission; Holotype ANIC.

**lentus** Sharp, 1904 AF

*Clypeodytes lentus* Sharp, 1904:4; TL: Sudan >White Nile; LT: Biström 1988c:209 BMNH; DESCR.: Biström 1988c:208.

**loriae** (Régimbart, 1892) AU

*Bidessus loriae* Régimbart, 1892a:989; TL: Papua New Guinea >Rigo; Syntypes MSNG; N. COMB.: Régimbart 1899a:218.

**ssp. sumatrensis** Régimbart, 1895 OR

*Clypeodytes sumatrensis* Régimbart, 1895b:324; TL: Indonesia >Sumatra; Syntypes MNHN; DESCR.: Régimbart 1899a:218; N. STAT.: Zimmermann 1919:136.

**meridionalis** Régimbart, 1895 AF

*Clypeodytes meridionalis* Régimbart, 1895a:63; TL: South Africa >Natal <Zimbabwe >Salisbury; Syntypes MNHN; DESCR.: Biström 1988c:218.

*Clypeodytes seminulum* Régimbart, 1895a:63; TL: Zaire >Bas-Congo >Matadi; LT: Biström 1988c:218 MNHN; N. SYN.: Biström 1988c:218.

*Clypeodytes cribrosus* var. *voiensis* Guignot, 1936a:24; TL: Kenya >Voi; Holotype MNHN; N. SYN.: Biström 1988c:218.

**migrator** (Sharp, 1882) AU

*Bidessus migrator* Sharp, 1882a:345; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:34 BMNH; DESCR.: Watts 1978:34; N. COMB.: Watts 1978:34.

**perlautus** Biström, 1988 AF

*Clypeodytes perlautus* Biström, 1988c:232; TL: Uganda >Kampala; Holotype BMNH.

**procerus** Omer-Cooper, 1959 AF

*Clypeodytes proditus* var. *procerus* Omer-Cooper, 1959a:111; TL: Zimbabwe >Marondera (Marandellas); LT: Biström 1988c:227 AMGS; DESCR.: Biström 1988c:227; N. STAT.: Biström 1988c:227.

**proditus** Guignot, 1942 AF

*Clypeodytes proditus* Guignot, 1942e:14; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1988c:231.

*Clypeodytes proditus* Guignot, 1943a:87; TL: Ivory Coast >Toumodi; Holotype MNHN; preoccupied by Guignot 1942e:14; objective synonym of *Clypeodytes proditus* Guignot, 1942e:14.

**pseudolentus** Biström, 1988 AF

*Clypeodytes pseudolentus* Biström, 1988c:209; TL: Kenya >Lake Victoria >Winam (Baie de Kavironondo); Holotype MNHN.

*Clypeodytes* (s. str.)

**roeri** Biström, 1988 AF

*Clypeodytes roeri* Biström, 1988c:224; TL: Namibia >Okavango river >Nyangana; Holotype ZFMK.

**similis** (Biström, 1993) AF

*Leiodytes similis* Biström, 1993:153; TL: Gabon >Lambaréné >Zilé lake; Holotype MNHN; N. COMB.: Bilardo & Rocchi 2008:230.

**simplex** Guignot, 1936 AF

*Clypeodytes cribrus* var. *simplex* Guignot, 1936a:23; TL: Ivory Coast >Duékoué (Douékoué); Holotype MNHN; DESCR.: Biström 1988c:213; N. STAT.: Guignot 1943:89.

**sordidipennis** Régimbart, 1903 AF

*Clypeodytes sordidipennis* Régimbart, 1903a:6; TL: Madagascar >Manambara >Taolagnaro (Ft. Dauphin); LT: Biström 1988c:231 MNHN; DESCR.: Biström 1988c:231.

**spangleri** Biström, 1988 AF

*Clypeodytes spangleri* Biström, 1988c:209; TL: Kenya >Athi River; Holotype USNM.

**submarginatus** Biström, 1988 AF

*Clypeodytes submarginatus* Biström, 1988c:210; TL: Zaire >Orientale >Garamba NP; Holotype IRSNB.

**viator** Biström, 1988 AF

*Clypeodytes viator* Biström, 1988c:224; TL: Uganda >Kampala; Holotype BMNH.

**weberi** Biström, 1988 AF

*Clypeodytes weberi* Biström, 1988c:224; TL: Cameroon >Evouma (Efulen); Holotype CMNH.

**weiri** Hendrich & Wang, 2006 AU

*Clypeodytes weiri* Hendrich & Wang, 2006:8; TL: Australia >Western Australia >Kimberley >Kalumburu mission; Holotype ANIC.

Subgenus **Hypoclypeus** Guignot, 1950 OR (4 spp.)

**Hypoclypeus** Guignot, 1950a:97, as replacement name for *Hypodytes* Guignot, 1936a:20; gender masculine; type species: *Bidessus gestroi* Régimbart, 1888:613 designated by Article 67.8; DESCR.: Biström 1988a:30.

**Hypodytes** Guignot, 1936a:20; gender masculine; type species: *Bidessus gestroi* Régimbart, 1888a:613 by original designation; preoccupied by Gistel 1848a:VIII (Actinopterygii, Tetrarogidae); objective synonym of *Hypoclypeus* Guignot, 1950a:97.

**duodecimakulatus** Régimbart, 1899 OR

*Clypeodytes duodecimakulatus* Régimbart, 1899a:217; TL: India; Syntypes ZMHB; DESCR.: Vazirani 1969b:324.

**gestroi** (Régimbart, 1888) OR

*Bidessus gestroi* Régimbart, 1888:613; TL: Myanmar >Yangon (Rangoon); Syntypes MSNG; DESCR.: Régimbart 1899a:216; N. COMB.: Régimbart 1899a:216.

**pertusus** Guignot, 1950 OR

*Clypeodytes pertusus* Guignot, 1950a:100; TL: Vietnam >Bac-Kan; Holotype MNHN.

**severini** (Régimbart, 1892) OR

*Bidessus severini* Régimbart, 1892b:116; TL: India >Jharkand (Bihar) >Mandar; Syntypes MNHN; DESCR.: Vazirani 1969b:325; N. COMB.: Régimbart 1899a:216.

Subgenus **Paraclypeus** Vazirani, 1971 OR (1 sp.)

**Paraclypeus** Vazirani, 1971:481; gender masculine; type species: *Clypeodytes hemani* Vazirani, 1968:106 by original designation.

**hemani** Vazirani, 1968 OR

*Clypeodytes hemani* Vazirani, 1968:106; TL: India >Maharashtra >Satara district >Panchgani; Holotype NZSI.

Subgenus unknown OR (1 sp.)

**dilutus** (Sharp, 1882) OR

*Bidessus dilutus* Sharp, 1882a:364; TL: Thailand >Bangkok; Syntypes BMNH; DESCR.: Satô 1972a:147; N. COMB.: Régimbart 1899a:221.

Genus **Comaldessus** Spangler & Barr, 1995 NA (1 sp.)

**Comaldessus** Spangler & Barr, 1995:301; gender masculine; type species: *Comaldessus stygius* Spangler & Barr, 1995:302 by original designation.

**stygius** Spangler & Barr, 1995 NA

*Comaldessus stygius* Spangler & Barr, 1995:302; TL: US >Texas >Comal Co. >New Braunfels; Holotype USNM.

Genus **Crinodessus** K.B.Miller, 1997 NA (1 sp.)

**Crinodessus** K.B.Miller, 1997c:483; gender masculine; type species: *Crinodessus amyae* K.B.Miller, 1997c:486 by original designation.

**amyae** K.B.Miller, 1997 NA

*Crinodessus amyae* K.B.Miller, 1997c:486; TL: US >Texas >Presidio Co. >12 mi. NE of Ruidosa; Holotype CMNH.

Genus *Fontidessus* K.B.Miller & Spangler, 2008 NT (3 spp.)

*Fontidessus* K.B.Miller & Spangler, 2008:46; gender masculine; type species: *Fontidessus toboganensis* K.B.Miller & Spangler, 2008:48 by original designation.

*ornatus* K.B.Miller, 2008 NT

*Fontidessus ornatus* K.B.Miller, 2008:50; TL: Venezuela >Federal Amazonas territory >40km S of Puerto Ayacucho >El Tobogán >Coromoto; Holotype USNM.

*toboganensis* K.B.Miller & Spangler, 2008 NT

*Fontidessus toboganensis* K.B.Miller & Spangler, 2008:48; TL: Venezuela >Federal Amazonas territory >40km S of Puerto Ayacucho >El Tobogán >Coromoto; Holotype USNM.

*wheeleri* K.B.Miller, 2008 NT

*Fontidessus ornatus* K.B.Miller, 2008:50; TL: Venezuela >Federal Amazonas territory >40km S of Puerto Ayacucho >El Tobogán >Coromoto; Holotype USNM.

Genus *Geodessus* Brancucci, 1979 PL OR (2 spp.)

*Geodessus* Brancucci, 1979b:214; gender masculine; type species: *Geodessus besucheti* Brancucci, 1979b:214 by original designation; DESCR.: Biström 1988a:15.

*besucheti* Brancucci, 1979 PL

*Geodessus besucheti* Brancucci, 1979b:214; TL: India >Meghalaya >Khasi Hills; Holotype MHNG.

*kejvali* Balke & Hendrich, 1996 OR

*Geodessus kejvali* Balke & Hendrich, 1996:92; TL: India >Kerala >Cardamom Hills >15 km SW of Munnar; Holotype NMW.

Genus *Gibbidessus* Watts, 1978 AU (1 sp.)

*Gibbidessus* Watts, 1978:29; gender masculine; type species: *Gibbidessus chipi* Watts, 1978:52 by original designation; DESCR.: Biström 1988a:19.

*chipi* Watts, 1978 AU

*Gibbidessus chipi* Watts, 1978:52; TL: Australia >New South Wales >Collector; Holotype ANIC.

Genus *Glareadessus* Wewalka & Biström, 1998 PL (2 spp.)

*Glareadessus* Wewalka & Biström, 1998:59; gender masculine; type species: *Glareadessus stocki* Wewalka & Biström, 1998:61 by original designation.

*franzi* Wewalka & Biström, 1998 PL

*Glareadessus franzi* Wewalka & Biström, 1998:62; TL: Iran >Kerman >Manujan; Holotype NMW.

*stocki* Wewalka & Biström, 1998 PL

*Glareadessus stocki* Wewalka & Biström, 1998:61; TL: Oman >65 km W of Muscat; Holotype NMW.

Genus *Hemibidessus* Zimmermann, 1921 NT (6 spp.)

*Hemibidessus* Zimmermann, 1921b:196, as subgenus of *Bidessus* Sharp; gender masculine; type species: *Bidessus conicus* Zimmermann, 1921b:196 by subsequent designation of Guignot 1946a:114; DESCR.: Biström 1988a:27; N. STAT.: Guignot 1939c:52.

*bifasciatus* (Zimmermann, 1921) NT

*Bidessus bifasciatus* Zimmermann, 1921b:197; TL: Brazil >Mato Grosso do Sul >Corumbá <<Argentina >Santa Fé; Syntypes ZSM; DESCR.: Miller 2002c:267; N. COMB.: Young 1969:2.

*celinoides* (Zimmermann, 1921) NT

*Bidessus celinoides* Zimmermann, 1921b:197; TL: Brazil >Mato Grosso do Sul >Corumbá; Holotype ZSM; DESCR.: Miller 2002c:265; N. COMB.: Young 1969:2.

*conicus* (Zimmermann, 1921) NT

*Bidessus conicus* Zimmermann, 1921b:196; TL: Brazil >Mato Grosso do Sul >Corumbá <<Paraguay; Syntypes ZSM; DESCR.: Miller 2002c:262; N. COMB.: Young 1967a:76.

*plaumanni* Gschwendtner, 1935 NT

*Hemibidessus plaumanni* Gschwendtner, 1935d:374; TL: Brazil >Santa Catarina province >Nova Teutônia; Syntypes OLML; DESCR.: Miller 2002c:260.

*Hemibidessus plaumanni* Gschwendtner, 1936d:19; TL: Brazil >Santa Catarina province >Nova Teutônia; Syntypes OLML; preoccupied by Gschwendtner, 1935d:374; N. SYN.

*spangleri* K.B.Miller, 2002 NT

*Hemibidessus spangleri* K.B.Miller, 2002c:269; TL: Argentina >Santa Fe province >Reconquista; Holotype USNM.

*spiroductus* K.B.Miller, 2002 NT

*Hemibidessus spiroductus* K.B.Miller, 2002c:257; TL: Bolivia >Beni >6.7 km NW of Trinidad; Holotype UASC.

Genus *Huxelhydrus* Sharp, 1882 AU (1 sp.)

*Huxelhydrus* Sharp, 1882a:336; gender masculine; type species: *Huxelhydrus syntheticus* Sharp, 1882a:369 by monotypy; DESCR.: Biström 1988a:14.

*Huxleyhydrus* Dohrn, 1884:413, as unjustified emendation of *Huxelhydrus* Sharp; gender masculine; type species: *Huxelhydrus syntheticus* Sharp, 1882a:369 designated by Article 67.8; objective synonym of *Huxelhydrus* Sharp.

*syntheticus* Sharp, 1882 AU

*Huxelhydrus syntheticus* Sharp, 1882a:369; TL: New Zealand; LT: Ordish 1966:234 BMNH; DESCR.: Ordish 1966:233.

*Huxelhydrus virgatus* Broun, 1893:1014; TL: New Zealand >Mount Cook Hermitage; LT: Ordish 1966:234 BMNH; N. SYN.: Ordish 1966:233.

Genus *Hydroglyphus* Motschulsky, 1853 AF AU OR PL (89 spp.)

*Hydroglyphus* Motschulsky, 1853:5, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Dytiscus geminus* Fabricius, 1792:199 by subsequent designation of Biström & Silfverberg 1981:124; DESCR.: Biström 1988a:11; N. STAT.: Biström & Silfverberg 1981:124.

*Guignotus* Houlbert, 1934:53, as subgenus of *Bidessus* Sharp; gender masculine; type species: *Dytiscus geminus* Fabricius, 1792:199 by monotypy; objective synonym of *Hydroglyphus* Motschulsky, 1853:5.

*aethiopicus* (Régimbart, 1907) AF

*Bidessus geminus* var. *aethiopicus* Régimbart, 1907:127; TL: Ethiopia >Haut-Aouache >Aouardji; LT: Biström 1986a:15 MNHN; DESCR.: Biström 1986a:15; N. STAT.: J.Balfour-Browne 1939e:484; N. COMB.: Biström 1986a:15.

*Guignotus abyssinicus* Guignot, 1941a:32; TL: Ethiopia >Shewa >Hora Bishoftu lake; Holotype MNHN; N. SYN.: Guignot 1959e:269.

*amamiensis* (Satô, 1961) PL

*Guignotus japonicus amamiensis* Satô, 1961a:7; TL: Japan >Kagoshima >Amami islands (Amami-Ôshima); Holotype ?; N. STAT.: Nilsson et al. 1995:364; N. COMB.: Nilsson et al. 1995:364.

*angularis* (Klug, 1834) AF PL

*Hydroporus angularis* Klug, 1834: t. XXXIV:1; TL: Sudan >Ambikol (Ambukohl); LT: Biström 1986a:42 ZMHB; DESCR.: Biström 1986a:42; N. COMB.: Brancucci 1985a:232.

*Hydroporus klugii* Leprieur, 1880:XXV, by indication to *Hydroporus angularis* var. Klug 1834; TL: Sudan >Ambikol (Ambukohl); LT: Biström 1986a:42 ZMHB; N. SYN.: Zimmermann 1920a:49.

*angulolineatus* (Guignot, 1956) AF

*Guignotus angulolineatus* Guignot, 1956f:252; TL: Zaire >Sud-Kivu >Kavimvira; LT: Biström 1986a:44 MRAC; DESCR.: Biström 1986a:44; N. COMB.: Biström 1986a:44.

*annamita* (Régimbart, 1889) OR PL

*Bidessus annamita* Régimbart, 1889d:153; TL: Vietnam (Annam) >Thuân An (Thuan-an); Syntypes MNHN; DESCR.: Régimbart 1899a:224; N. COMB.: Biström 1988a:12.

*apertus* (Guignot, 1941) AF

*Guignotus apertus* Guignot, 1941a:34; TL: Uganda >Unyoro province >Muzizi river (Mousisi); Holotype MNHN; DESCR.: Biström 1986a:25; N. COMB.: Biström 1986a:25.

*baeri* (Régimbart, 1895) OR

*Bidessus baeri* Régimbart, 1895b:326; TL: Philippines, Indonesia >Java, Sumatra <Papua New Guinea >Rigo; Syntypes MNHN; DESCR.: Régimbart 1899a:225 (in *Bidessus*); N. COMB.: Biström 1988a:12.

*balkei* Hendrich, 1999 AU

*Hydroglyphus balkei* Hendrich, 1999:64; TL: Australia >Northern Territory >Kakadu NP; Holotype ANIC.

*basalis* (W.J.Macleay, 1871) AU

*Hydroporus basalis* W.J.Macleay, 1871:124; TL: Australia >Queensland >Gayndah; LT: Watts 1978:43 ANIC; DESCR.: Watts 1978:43; N. COMB.: Biström 1988a:12.

*Bidessus fuscolineatus* Lea, 1899:521; TL: Australia >WA >Kimberley >Behn River; LT: Watts 1978:43 SAM; N. SYN.: Watts 1978:43.

*bilardoii* Biström, 1986 AF

*Hydroglyphus bilardoii* Biström, 1986a:16; TL: Botswana >Chobe NP >Kasane; Holotype CAB.

*borkuanus* (Bruneau de Miré & Legros, 1963) AF

*Guignotus borkuanus* Bruneau de Miré & Legros, 1963:866; TL: Chad >Borkou >Bedo marsh; Holotype MNHN; DESCR.: Biström 1986a:45; N. COMB.: Biström 1986a:45.

*capitatus* (Régimbart, 1895) AF

*Bidessus capitatus* Régimbart, 1895a:83; TL: Madagascar >Antsiranana (Diego Suarez); LT: Biström 1986a:13 MNHN; DESCR.: Biström 1986a:13; N. COMB.: Biström 1986a:13.

*Bidessus longivittis* Régimbart, 1903a:10; TL: Madagascar >Mahajanga (Majunga); Holotype MNHN; N. SYN.: Biström 1986a:13.

*circulatus* (Régimbart, 1889) OR

*Bidessus circulatus* Régimbart, 1889d:154; TL: Vietnam >My Tho (Mytho); Holotype MNHN; DESCR.: Régimbart 1899a:229 (in *Bidessus*); N. COMB.: Biström 1988a:12.

*confusus* (Klug, 1834) AF PL

*Hydroporus confusus* Klug, 1834: t. XXXIV:4; TL: Syria; LT: Biström 1986a:10 ZMHB; DESCR.: Biström 1986a:10; N. COMB.: Brancucci 1985a:241.

*crassifrons* (Régimbart, 1903) OR

*Bidessus crassifrons* Régimbart, 1903c:331; TL: India >Kerala >Mahe; LT: Vazirani 1977a:32 MNHN; DESCR.: Vazirani 1969b:317; N. COMB.: Biström 1988a:12.

*daemeli* (Sharp, 1882) AU

*Bidessus daemeli* Sharp, 1882a:357; TL: Australia >Queensland >Cape York; LT: Watts 1978:40 BMNH; DESCR.: Watts 1978:40; N. COMB.: Biström 1988a:12.

**dakarensis** (Régimbart, 1895) AF

*Bidessus dakarensis* Régimbart, 1895a:90; TL: Senegal >Dakar; LT: Biström 1986a:23 MNHN; DESCR.: Biström 1986a:23; N. COMB.: Biström 1986a:23.

*Guignotus virgatipennis* Guignot, 1939c:55; TL: Ivory Coast >Toumodi; Holotype MNHN; N. SYN.: Guignot 1941:47.

**divisus** (Régimbart, 1893) OR

*Bidessus divisus* Régimbart, 1893b:105; TL: Indonesia >West Kalimantan [Borneo] >Sambas; Syntypes RMNH; DESCR.: Régimbart 1899a:226 (in *Bidessus*); N. COMB.: Biström 1988a:12.

**erannus** (Guignot, 1956) OR

*Guignotus erannus* Guignot, 1956g:59; TL: Indonesia >Java >Jakarta (Batavia); Holotype HNHM; N. COMB.: Biström 1988a:12.

**farquharensis** (Scott, 1912) AF

*Bidessus farquharensis* Scott, 1912b:255; TL: Seychelles >Farquhar Atoll; LT: Biström 1986a:18 BMNH; DESCR.: Biström 1986a:18; N. COMB.: Biström 1986a:18.

*Guignotus bivirgatus* Guignot, 1952g:263; TL: Zaire >Bas-Congo >Yema >Rumbi river; Holotype MRAC; N. SYN.: Biström 1986a:18.

*Guignotus browni* Pederzani, 1982:140; TL: Madagascar >Ambato; Holotype BMNH; N. SYN.: Biström 1986a:18.

*Guignotus harrisoni* Omer-Cooper, 1955:193; TL: South Africa >Western Cape >Klein river estuary; Holotype BMNH; N. SYN.: Biström 1986a:18.

**flammulatus** (Sharp, 1882) OR PL

*Bidessus flammulatus* Sharp, 1882a:359; TL: China >Jiangxi >Jiujiang (Kiu Kiang); Syntypes BMNH; DESCR.: Vazirani 1969b:315; N. COMB.: Biström 1988a:12.

*Bidessus antennatus* Régimbart, 1892b:118; TL: India >Bihar >Konbir-Nowatoli, Mandar; Syntypes MNHN; N. SYN.: Guignot 1959f:9.

**flaviculus** Motschulsky, 1861 OR

*Hydroglyphus flaviculus* Motschulsky, 1861:108; TL: Sri Lanka >Colombo; Syntypes ZMUM.

**flavoguttatus** (Régimbart, 1895) AF

*Bidessus flavoguttatus* Régimbart, 1895a:93; TL: Madagascar >Ambohibeloma; LT: Biström 1986a:34 MNHN; DESCR.: Biström 1986a:33; N. COMB.: Biström 1986a:33.

*Guignotus desertorum* Guignot, 1955j:862; TL: Mauritania >Bafrechie (Bafréchié); LT: Biström 1986a:34 MNHN; N. SYN.: Bruneau de Miré & Legros 1963:862.

*Bidessus longipilis* Régimbart, 1895a:94; TL: Ghana >Ada [Addah]; Holotype MNHN; N. SYN.: Biström 1986a:34.

**flumineus** (Omer-Cooper, 1959) AF

*Guignotus flumineus* Omer-Cooper, 1959a:127; TL: Zimbabwe >Hartley; LT: Biström 1986a:40 BMNH; DESCR.: Biström 1986a:40; N. COMB.: Biström 1986a:40.

**fufai** (Omer-Cooper, 1931) AF

*Bidessus fufai* Omer-Cooper, 1931:774; TL: Ethiopia >Shewa >Addis Ababa (Addis Abeba) >British Legation; LT: Biström 1986a:48 BMNH; DESCR.: Biström 1986a:48; N. COMB.: Biström 1986a:48.

**fulvaster** (Guignot, 1955) NT

*Guignotus fulvaster* Guignot, 1955b:2; TL: Myanmar >Tenasserim; Holotype ZSM; N. COMB.: Biström 1988a:12.

**fuscipennis** (Sharp, 1882) OR

*Bidessus fuscipennis* Sharp, 1882a:359; TL: Thailand (Siam); Holotype BMNH; DESCR.: Régimbart 1899a:229 (in *Bidessus*); N. COMB.: Biström 1988a:12.

**gabonicus** Bilardo & Rocchi, 1990 AF

*Hydroglyphus gabonicus* Bilardo & Rocchi, 1990:172; TL: Gabon >Alembé >Ogooué river; Holotype MSNM.

**geminodes** (Régimbart, 1895) AF

*Bidessus geminodes* Régimbart, 1895a:88; TL: Madagascar >Antsiranana (Diego Suarez); LT: Biström 1986a:11 MNHN; DESCR.: Biström 1986a:11; N. COMB.: Bameul 1984:93.

*Bidessus africanus* Régimbart, 1895a:90; TL: Ghana >Ada [Addah]; LT: Biström 1986a:11 MNHN; N. SYN.: Biström 1986a:11.

**geminus** (Fabricius, 1792) PL OR

*Dytiscus geminus* Fabricius, 1792:199; TL: Germany >Halle; Syntypes ZMUC; DESCR.: Biström 1986a:7 (as *pusillus*); N. COMB.: Motschulsky 1853:5.

*Bidessus geminus* var. *corsicus* O.Schneider, 1903:51; TL: France >Corsica >Campo di l'Oro; Syntypes ?; N. SYN.: Zimmermann 1920a:53.

*Hydroporus geminus* var. *duftschmidi* Dalla Torre, 1877:59; TL: Austria; Syntypes ?; preoccupied by Rye 1872:47; N. SYN.: Zimmermann 1920a:53.

*Bidessus geminus* var. *inmaculatus* Báguena Corella, 1935:85; TL: Spain >Valencia; Syntypes ?; N. SYN.: Nilsson 2001:123.

*Bidessus geminus* var. *nitens* Falkenström, 1939:7; TL: Portugal >Monserrate >Cintra; Holotype NHRS; N. SYN.: Nilsson 2001:123.

*Bidessus geminus* var. *obscurus* J.Sahlberg, 1903c:16; TL: Greece >Corfu >Kyratu; Syntypes ?; N. SYN.: ; N. SYN.: Zimmermann 1920a:53.

*Bidessus geminus* var. *ocellatus* Báguena Corella, 1935:85; TL: Spain >Valencia; Syntypes ?; N. SYN.: Nilsson 2001:123.

*Bidessus geminus* var. *pectinatus* Báguena Corella, 1935:85; TL: Spain >Valencia; Syntypes ?; N. SYN.: Nilsson 2001:123.

*Hydroporus monaulacus* Drapiez, 1820:270; TL: Belgium >Hainaut province >Mons; Syntypes ?; N. SYN.: Aubé 1838b:491.

*Dytiscus pusillus* Fabricius, 1781:297; TL: Italy; Syntypes ZMUC; preoccupied by O.F.Müller 1776:73; N. SYN.: Schaum 1847a:1893.

*Dytiscus pygmeus* Olivier, 1795:39; TL: France >Paris; Syntypes ?; preoccupied by Fabricius 1792:200; N. SYN.: Aubé 1838b:491.

*Hydroporus symbolum* Kolenati, 1845:86; TL: Transcaucasus; Syntypes ?; N. SYN.: Gemminger & Harold 1868:433.

*Dytiscus trifidus* Panzer, 1795b:76; TL: Germany (Germania); Syntypes ?; N. SYN.: Sturm 1802:3.

**godeffroyi** (Sharp, 1882) AU

*Bidessus godeffroyi* Sharp, 1882a:356; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:40 BMNH; DESCR.: Watts 1978:40; N. COMB.: Biström 1988a:13.

**grammopterus** (Zimmermann, 1928) AU

*Bidessus grammopterus* Zimmermann, 1928a:172; TL: Australia >WA >Kimberley district; Holotype ZSM; DESCR.: Watts 1978:39 (as *trilineatus*); N. COMB.: Biström 1988a:13.

*Guignotus trilineatus* Watts, 1978:39; TL: Australia >Queensland >Camooweal; Holotype ANIC; N. SYN.: Biström 1988a:13.

**gujaratensis** (Vazirani, 1973) OR PL

*Guignotus gujaratensis* Vazirani, 1973b:297; TL: India >Gujarat >Jamnagar; Holotype NZSI; DESCR.: Hájek & Wewalka 2009:96; N. COMB.: Biström 1988a:13.

**hamulatus** (Gyllenhal, 1813) PL

*Hyphydrus hamulatus* Gyllenhal, 1813:691; TL: Sweden >Gotland >Slite (Slitö); Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:30; N. COMB.: Biström 1983b:62.

**hormuzensis** Hájek & Brancucci, 2011PL

*Hydroglyphus hormuzensis* Hájek & Brancucci, 2011:134; TL: United Arab Emirates >Wadi Fara >nr Al Chail; Holotype NMPC.

**hummeli** (Falkenström, 1932) PL

*Bidessus hummeli* Falkenström, 1932a:191; TL: China >Sichuan >NE part; Syntypes NHRS; N. COMB.: Biström 1988a:14.

*Bidessus hummeli* Falkenström, 1933:9; TL: China >Sichuan >NE part; Syntypes NHRS; N. SYN.: Nilsson 1995a:49.

**incisus** Biström, 1986 AF

*Hydroglyphus incisus* Biström, 1986a:24; TL: Tanzania >Mombo; Holotype ZMHB.

**incognitus** Biström, 1986 AF

*Hydroglyphus incognitus* Biström, 1986a:29; TL: Zaire >Equateur >Boteka (Flandria); Holotype OLML.

**inconstans** (Régimbart, 1892) OR PL

*Bidessus inconstans* Régimbart, 1892b:119; TL: India >Bihar >Kombir-Nowatoli, Mandar; Syntypes MNHN; DESCR.: Vazirani 1969b:322 (in *Guignotus*); N. COMB.: Biström 1988a:14.

*Bidessus fulvescens* Zimmermann, 1923:34; TL: India >Nicobar Islands >Little Nicobar Island; LT: Wewalka 1982b:118 ZMUC; N. SYN.: Wewalka 1982b:118.

**infirmus** (Boheman, 1848) AF PL

*Hydroporus infirmus* Boheman, 1848:251; TL: South Africa (Caffraria orientali); LT: Biström 1986a:8 NHRS; DESCR.: Biström 1986a:8; N. COMB.: Biström 1986a:8.

*Bidessus geminus* var. *capensis* Régimbart, 1894:234; TL: South Africa >Transvaal; LT: Biström 1986a:9 MNHN; N. SYN.: Omer-Cooper 1959a:128.

*Bidessus geminus* var. *capensis* Régimbart, 1895a:88; TL: South Africa >Transvaal; LT: Biström 1986a:9 MNHN; preoccupied by Régimbart 1894:234; N. SYN.: Biström 1986a:9.

**instriatus** (Zimmermann, 1928) OR

*Bidessus instriatus* Zimmermann, 1928a:172; TL: Indonesia >Sumatra >Bukittinggi (Fort de Kock); Holotype ZSM; N. COMB.: Biström 1988a:14.

**intermedius** Biström, 1986 AF

*Hydroglyphus intermedius* Biström, 1986a:28; TL: Nigeria >Badeggi; Holotype FMNH.

**japonicus** (Sharp, 1873) PL

*Hydroporus japonicus* Sharp, 1873a:54; TL: Japan >Kyushu >Nagasaki; Syntypes BMNH; DESCR.: Mori & Kitayama 1993:67; N. COMB.: Biström 1988a:14.

*Guignotus japonicus tangweii* Li, 1992:36; TL: China >Liaoning; Holotype ?; N. SYN.: Nilsson 1995a:50.

*Guignotus vernalis* Guignot, 1954:b197; TL: Japan >Shikoko >Tokoushima; Holotype MNHN; N. SYN.: Satō 1983:164.

*Guignotus japonicus yingkouensis* Li, 1992:36; TL: China >Liaoning; Syntypes ?; N. SYN.: Nilsson 1995a:50.

*Bidessus yoshimurai* Kamiya, 1932:4; TL: Japan >Kyushu >Fukuoka >Munakata; Holotype lost; N. SYN.: Satō 1983:164.

**kalaharii** (Pederzani, 1982) AF

*Guignotus kalaharii* Pederzani, 1982:140; TL: Botswana >Moremi NP; Holotype BMNH; DESCR.: Biström 1986a:17; N. COMB.: Biström 1986a:17.

**kifunei** (Nakane, 1987) PL

*Guignotus kifunei* Nakane, 1987:172; TL: Japan >Ryukyus >Ishigaki island >Hegina; Holotype EIHU; DESCR.: Mori & Kitayama 1993:69 (in *Guignotus*); N. COMB.

**koppi** (Régimbart, 1895) AF

*Bidessus koppi* Régimbart, 1895a:91; TL: Ghana >Ada [Addah]; LT: Biström 1986a:41 MNHN; DESCR.: Biström 1986a:40; N. COMB.: Biström 1986a:40.

*Guignotus parilis* Guignot, 1950c:211; TL: Zaire >Bas-Congo >Lovo; Holotype MRAC; N. SYN.: Guignot 1959e:149.

**laeticulus** (Sharp, 1882) OR

*Bidessus laeticulus* Sharp, 1882a:354; TL: Thailand >Bangkok <Indonesia >Celebes >Macassar; Syntypes BMNH; DESCR.: Régimbart 1899a:228 (in *Bidessus*); N. COMB.: Biström 1988a:14.

**leai** (Guignot, 1942) AU

*Bidessus leai* Guignot, 1942a:86, as replacement name for *Bidessus pusillus* Lea, 1899:522; TL: Australia >WA >Eastern Kimberley plateau >Upper Ord River; LT: Watts 1978:42 SAM; DESCR.: Watts 1978:42; N. COMB.: Biström 1988a:14.

*Bidessus pusillus* Lea, 1899:522; TL: Australia >WA >Eastern Kimberley plateau >Upper Ord River; LT: Watts 1978:42 SAM; preoccupied by Fabricius 1781:297; objective synonym of *Bidessus leai* Guignot, 1942a:86.

**lenzi** (Gschwendtner, 1930) AF

*Bidessus lenzi* Gschwendtner, 1930b:204; TL: Zaire >Orientale >Uele river >upper part (Haut Uelé) >Moto; Holotype MRAC; DESCR.: Biström 1986a:31; N. COMB.: Biström 1986a:31.

**licenti** (Feng, 1936) PL

*Bidessus licenti* Feng, 1936:3; TL: China >Tianjin (Tientsin); Holotype NKUM; DESCR.: Gschwendtner 1939:28; N. COMB.: Biström 1988a:14.

**lineolatus** (Boheman, 1848) AF

*Hydroporus lineolatus* Boheman, 1848:250; TL: South Africa (Caffraria interiore); LT: Biström 1986a:37 NHRS; DESCR.: Biström 1986a:37; N. COMB.: Biström 1986a:37.

**lobulatus** (Wewalka, 1980) AF

*Guignotus lobulatus* Wewalka, 1980a:727; TL: Mascarene Islands >Réunion >Langevin river; Holotype CGW; DESCR.: Biström 1986a:21; N. COMB.: Bameul 1984:93.

**luteolus** (Régimbart, 1899) OR

*Bidessus luteolus* Régimbart, 1899a:228; TL: Indonesia >Java >Palabuan; Syntypes MNHN; N. COMB.: Biström 1988a:14.

**major** (Sharp, 1882) AF PL

*Bidessus major* Sharp, 1882a:354; TL: Saudi Arabia >Jiddah (Jedda); LT: Biström 1986a:36 BMNH; DESCR.: Biström 1986a:36; N. COMB.: Brancucci 1985a:234.

- Bidessus sellatus* Peyerimhoff, 1931:20; TL: Algeria >El Hoggar; LT: Biström 1986a:36 BMNH; N. SYN.: Guignot 1959e:274.
- marmottani** (Guignot, 1941) AF  
*Guignotus marmottani* Guignot, 1941a:33; TL: Kenya >Nairobi; Holotype MNHN; DESCR.: Biström 1986a:45; N. COMB.: Biström 1986a:45.
- mastersii** (W.J.Macleay, 1871) AU  
*Hydroporus mastersii* W.J.Macleay, 1871:123; TL: Australia >Queensland >Gayndah; LT: Watts 1978:38 ANIC; DESCR.: Watts 1978:38; N. COMB.: Biström 1988a:14.
- milkoii** (Omer-Cooper, 1931) AF  
*Bidessus milkoii* Omer-Cooper, 1931:775; TL: Ethiopia >Shewa >Hora Bishoftu lake; LT: Biström 1986a:19 BMNH; DESCR.: Biström 1986a:19; N. COMB.: Biström 1986a:19.
- mysorensis** (Régimbart, 1903) OR  
*Bidessus mysorensis* Régimbart, 1903c:332; TL: India >Mysore >Shimanga <Pondicherry (Pondichéry); Holotype MNHN; DESCR.: Vazirani 1969b:317; N. COMB.: Biström 1988a:14.
- noteroides** (Régimbart, 1883) OR  
*Bidessus noteroides* Régimbart, 1883:227; TL: Indonesia >Java >E part; Holotype RMNH; DESCR.: Régimbart 1899a:223 (in *Bidessus*); N. COMB.: Biström 1988a:14.
- orientalis** (Clark, 1863) AU OR PL  
*Hydroporus orientalis* Clark, 1863b:427; TL: China, Thailand (Siam); Syntypes BMNH; DESCR.: Vazirani 1969b:316 (in *Guignotus*); N. COMB.: Biström 1988a:14.
- orthogrammus** (Sharp, 1882) AU  
*Bidessus orthogrammus* Sharp, 1882a:357; TL: Australia >NW part; Holotype BMNH; DESCR.: Watts 1978:38; N. COMB.: Biström 1988a:14.
- ovatus** (Bilardo, 1982) AF  
*Guignotus ovatus* Bilardo, 1982b:251; TL: Zaire >Nord-Kivu >Virunga NP >Rwindi hotel; Holotype CAB; DESCR.: Biström 1986a:31; N. COMB.: Biström 1986a:31.
- paludivagus** (Omer-Cooper, 1959) AF  
*Guignotus paludivagus* Omer-Cooper, 1959a:131; TL: Malawi >Florence Bay >Livingstonia; LT: Biström 1986a:35 BMNH; DESCR.: Biström 1986a:35; N. COMB.: Biström 1986a:35.  
*Guignotus basilewskyi* Guignot, 1959h:229; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; N. SYN.: Omer-Cooper 1965a:121.
- pendjabensis** (Guignot, 1954) OR PL  
*Guignotus pendjabensis* Guignot, 1954a:221; TL: Pakistan >Punjab >Sohawa; Holotype MZLU; DESCR.: Vazirani 1969b:320; N. COMB.: Biström 1988a:14.
- pentagrammus** (Schaum, 1864) AF PL  
*Hydroporus pentagrammus* Schaum, 1864a:108; TL: Egypt >Cairo; LT: Brancucci 1981a:229 ZMHB; DESCR.: Biström 1986a:26; N. COMB.: Biström 1986a:26.
- perssoni** Biström & Nilsson, 1990 AF  
*Hydroglyphus perssoni* Biström & Nilsson, 1990:181; TL: Ethiopia >Bale >10 km N of Dinsho; Holotype MZLU.
- plagiatus** (H.J.Kolbe, 1883) AF  
*Bidessus plagiatus* H.J.Kolbe, 1883:407; TL: Madagascar >E part; LT: Biström 1986a:43 ZMHB; DESCR.: Biström 1986a:43; N. COMB.: Bameul 1984:93.
- pradhani** (Vazirani, 1969) OR  
*Guignotus pradhani* Vazirani, 1969b:315; TL: India >Bihar >Monghyr district >Titalpani; Holotype NZSI; N. COMB.: Biström 1988a:14.
- pseudoctoguttatus** Biström, 2000 AF  
*Hydroglyphus pseudoctoguttatus* Biström, 2000a:327; TL: Angola >Humpata >Altoplano; Holotype BMNH.
- pseudogeminus** (Régimbart, 1877) OR  
*Hydroporus pseudogeminus* Régimbart, 1877a:LXXIX; TL: Philippines; Syntypes MNHN; DESCR.: Régimbart 1899a:224; N. COMB.: Biström 1988a:14.
- regimbarti** (Gschwendtner, 1936) OR PL  
*Bidessus regimbarti* Gschwendtner, 1936b:367; TL: India >Orissa >Chilika lake (Chilka); Syntypes NZSI; DESCR.: Vazirani 1969b:321 (in *Guignotus*); N. COMB.: Biström 1988a:14.
- rocchii** Biström, 1986 AF  
*Hydroglyphus rocchii* Biström, 1986a:27; TL: Congo >NE region >Impfondo; Holotype CSR.
- roeri** Biström & Wewalka, 1984 AF  
*Hydroglyphus roeri* Biström & Wewalka, 1984:285; TL: Namibia >Okavango river >Tondoro; Holotype ZFMK; DESCR.: Biström 1986a:30.
- shalensis** (Omer-Cooper, 1931) AF  
*Bidessus shalensis* Omer-Cooper, 1931:770; TL: Ethiopia >Shewa >Lake Shala (Hora Shala); LT: Biström 1986a:14 BMNH; DESCR.: Biström 1986a:14; N. COMB.: Biström 1986a:14.
- signatellus** (Klug, 1834) AF PL  
*Hydroporus signatellus* Klug, 1834: t. XXXIV:3; TL: Sudan >Dongola (Dongala); LT: Biström 1986a:50 ZMHB; DESCR.: Biström 1986a:50; N. COMB.: Yano et al. 1983:17.  
*Bidessus thermalis* var. *razzautii* Doderö, 1922:46; TL: Italy; Syntypes SEIG; N. SYN.: Nilsson 2001:125.  
*Hydroporus tetragrammus* Hochhuth, 1846:223; TL: Azerbaijan >Länkäran (Lenkoran); Syntypes ZMKU; N. SYN.: Biström 1988a:14.  
*Hydroporus thermalis* Germar, 1838: t.3; TL: Italy >Veneto >Euganean hills; Syntypes ?; N. SYN.: Guignot 1946c:245.
- signatus** (Sharp, 1882) AU  
*Bidessus signatus* Sharp, 1882a:356; TL: Australia >Queensland >Brisbane; LT: Watts 1978:42 BMNH; DESCR.: Watts 1978:42; N. COMB.: Biström 1988a:14.
- sinuspersicus** Hájek & Wewalka, 2009 PL  
*Hydroglyphus sinuspersicus* Hájek & Wewalka, 2009:94; TL: United Arab Emirates >Ras Al Khaiman Emirate >Al Ghail >Wadi Fara; Holotype NMPC.



**socotraensis** Wewalka, 2004 PL

*Hydroglyphus socotraensis* Wewalka, 2004:468; TL: Yemen>Sokotra island >Darhu; Holotype ZMHB.

**sordidus** (Sharp, 1882) AF

*Bidessus sordidus* Sharp, 1882a:355; TL: Ethiopia; LT: Biström 1986a:47 BMNH; DESCR.: Biström 1986a:46; N. COMB.: Biström 1986a:46.

*Guignotus sordidus robustus* Omer-Cooper, 1959a:127; TL: Malawi >Dedza, Ciswiti river, Mwanza; Syntypes AMGS; N. SYN.: Biström 1986a:46.

**speculum** (Bruneau de Miré & Legros, 1963) AF

*Guignotus speculum* Bruneau de Miré & Legros, 1963:864; TL: Chad >Tibesti >Korrom river; Holotype MNHN; DESCR.: Biström 1986a:22; N. COMB.: Biström 1986a:22.

**splendidus** (Gschwendtner, 1930) OR

*Bidessus splendidus* Gschwendtner, 1930c:45; TL: Indonesia >Sumatra >Negri Bahroe; Holotype RMNH; N. COMB.: Biström 1988a:14.

**strigicollis** (Fairmaire, 1880) AF

*Hydroporus strigicollis* Fairmaire, 1880b:293; TL: Mascarene Islands >Réunion; LT: Biström 1986a:20 MNHN; DESCR.: Biström 1986a:20; N. COMB.: Bameul 1984:92.

*Bidessus strigicollis* Sharp, 1882a:355; TL: Mascarene Islands >Réunion (Madagascar); LT: Biström 1986a:20 MNHN; preoccupied by Fairmaire 1880b:293; objective synonym of *Hydroporus strigicollis* Fairmaire, 1880b:293.

**striola** (Sharp, 1882) AU OR

*Bidessus striola* Sharp, 1882a:356; TL: Indonesia >Sulawesi (Celebes); Syntypes BMNH; DESCR.: Régimbart 1899a:227; N. COMB.: Biström 1988a:14.

**transvaalensis** (Régimbart, 1894) AF

*Bidessus confusus* var. *transvaalensis* Régimbart, 1894:234; TL: South Africa >Gauteng (Transvaal) >Hammanskraal (Hamman's Kraal); Syntypes ?; DESCR.: Biström 1986a:32; N. STAT.: Omer-Cooper 1957:51; N. COMB.: Biström 1986a:32.

**transversus** (Sharp, 1882) OR

*Bidessus transversus* Sharp, 1882a:358; TL: Thailand >Bangkok; Holotype BMNH; N. COMB.: Biström 1988a:14.

**trassaerti** (Feng, 1936) PL

*Bidessus trassaerti* Feng, 1936:4; TL: China >Tianjin (Tientsin); Holotype NKUM; N. COMB.: Nilsson 1995a:51.

**trifasciatus** (Watts, 1978) AU

*Guignotus trifasciatus* Watts, 1978:41; TL: Australia >NT >Howard Springs; Holotype ANIC; N. COMB.: Biström 1988a:14.

**vitchumwii** (Gschwendtner, 1935) AF

*Bidessus vitchumwii* Gschwendtner, 1935d:373; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Vitshumbi (Vitchumvi); LT: Biström 1986a:39 MRAC; DESCR.: Biström 1986a:39; N. COMB.: Biström 1986a:39.

*Bidessus vitchumwii* Gschwendtner, 1936d:18; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Vitshumbi (Vitchumvi); LT: Biström 1986a:39 MRAC; preoccupied by Gschwendtner 1935d:373; objective synonym of *Bidessus vitchumwii* Gschwendtner, 1935d:373.

**zanzibarensis** (Régimbart, 1906) AF

*Bidessus geminodes* var. *zanzibarensis* Régimbart, 1906a:246; TL: Tanzania >Zanzibar; LT: Biström 1986a:49 MNHN; DESCR.: Biström 1986a:49; N. STAT.: J.Balfour-Browne 1939e:484; N. COMB.: Biström 1986a:49.

*Bidessus orarius* Omer-Cooper, 1931:772; TL: Djibouti; Holotype BMNH; N. SYN.: J.Balfour-Browne 1939e:484.

Genus **Hypodessus** Guignot, 1939 NT (6 spp.)

*Hypodessus* Guignot, 1939c:52; gender masculine; type species: *Bidessus cruciatus* Régimbart, 1903b:50 by original designation; DESCR.: Biström 1988a:15.

*Brachybidessus* Gschwendtner, 1954:111; gender masculine; type species: *Bidessus titschacki* Gschwendtner, 1954:112 by monotypy; N. SYN.: Young 1967a:80.

**cruciatus** (Régimbart, 1903) NT

*Bidessus cruciatus* Régimbart, 1903b:50; TL: Argentina >Salta province; Syntypes MSNG; DESCR.: Biström 1988a:15; N. COMB.: Guignot 1939c:54.

**crucifer** Guignot, 1939 NT

*Hypodessus crucifer* Guignot, 1939c:60; TL: Brazil >Pernambuco province >Pery-Pery; Holotype MNHN.

**curvilineatus** (Zimmermann, 1921) NT

*Bidessus curvilineatus* Zimmermann, 1921b:195; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; N. COMB.: Guignot 1939c:54.

**dasythrix** Guignot, 1954 NT

*Hypodessus dasythrix* Guignot, 1954c:40; TL: French Guiana >Sinnamary (Sinamary); Holotype MNHN.

**frustrator** Spangler, 1966 NT

*Hypodessus frustrator* Spangler, 1966a:378; TL: Peru >nr Iquitos; Holotype ANSP.

**titschacki** (Gschwendtner, 1954) NT

*Bidessus titschacki* Gschwendtner, 1954:112; TL: Peru >S part >Sivia; Syntypes lost; N. COMB.: Young 1969:3.

Genus **Incomptodessus** K.B. Miller & García, 2011 NT (1 sp.)

*Incomptodessus* K.B. Miller & García, 2011:53; gender masculine; type species: *Incomptodessus camachoi* K.B. Miller & García, 2011:53 by original designation.

**camachoi** K.B. Miller & García, 2011 NT

*Incomptodessus camachoi* K.B. Miller & García, 2011:53; TL: Venezuela >Amazonas state >Orinoco & Sipapo confluence; Holotype MIZA.

Genus *Kakadudessus* Hendrich & Balke, 2009 AU (1 sp.)

*Kakadudessus* Hendrich & Balke, 2009:50; gender masculine; type species: *Kakadudessus tomweiri* Hendrich & Balke, 2009:51 by original designation.

*tomweiri* Hendrich & Balke, 2009 AU

*Kakadudessus tomweiri* Hendrich & Balke, 2009:51; TL: Australia >Northern Territory >Kakadu NP >Jim Jim Falls; Holotype SAM.

Genus *Leiodytes* Guignot, 1936 AF OR PL (27 spp.)

*Leiodytes* Guignot, 1936a:20, as subgenus of *Clypeodytes* Régimbart; gender masculine; type species: *Hydroporus evanescens* Boheman, 1848:252 by original designation; DESCR.: Biström 1988a:25; N. STAT.: Biström 1988a:25.

*Lioclypeus* Guignot, 1950a:97, as replacement name for *Leiodytes* Guignot, 1950a:97; gender masculine; type species: *Hydroporus evanescens* Boheman, 1848:252 designated by Article 67.8; objective synonym of *Leiodytes* Guignot, 1936a:20.

*Leiodytes* Guignot, 1950a:97, as unjustified emendation of *Leiodytes* Guignot; gender masculine; type species: *Hydroporus evanescens* Boheman, 1848:252 designated by Article 67.8; objective synonym of *Leiodytes* Guignot, 1936a:20.

*acutus* Wang, Satô & P.-S. Yang, 1998 OR

*Leiodytes acutus* Wang, Satô & P.-S. Yang, 1998:168; TL: Thailand >Chiang Mai >zoological garden; Holotype CLW.

*atomus* (Régimbart, 1877) OR

*Hydroporus atomus* Régimbart, 1877a:LXXX; TL: Philippines >Luzon >Manila; Syntypes MNHN; DESCR.: Régimbart 1899a:221 (in *Clypeodytes*); N. COMB.: Biström 1988a:27.

*australis* Biström, 1987 AF

*Leiodytes australis* Biström, 1987a:98; TL: Zimbabwe >Victoria Falls NP; Holotype USNM.

*bicolor* (Biström, 1988) AF

*Clypeodytes bicolor* Biström, 1988c:235; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1993:154; N. COMB.: Biström 1993:154.

*camerunensis* Biström, 1987 AF

*Leiodytes camerunensis* Biström, 1987a:95; TL: Cameroon >Ebolowa; Holotype MNHN.

*demoulini* (Guignot, 1955) AF

*Clypeodytes demoulini* Guignot, 1955h:6; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1987a:96; N. COMB.: Biström 1987a:96.

*Clypeodytes parvulus* Bilardo & Pederzani, 1978:109; TL: Ivory Coast >Toumodi; Holotype CAB; N. SYN.: Biström 1987a:97.

*ssp. congoanus* (Pederzani & Rocchi, 1982) AF

*Clypeodytes parvulus congoanus* Pederzani & Rocchi, 1982:69; TL: Congo >45 km NE of Brazzaville; Holotype MZUF; DESCR.: Biström 1987a:97.

*evanescens* (Boheman, 1848) AF

*Hydroporus evanescens* Boheman, 1848:252; TL: South Africa (Caffraria interiore); LT: Biström 1987a:98 NHRS; DESCR.: Biström 1987a:98; N. COMB.: Biström 1987a:98.

*Clypeodytes distinctus* J. Balfour-Browne, 1947b:135; TL: Sudan >Khor Shuman; Holotype BMNH; N. SYN.: Biström 1987a:98.

*Clypeodytes neumanni* Régimbart, 1906a:242; TL: Tanzania >Poro (Pori); LT: Biström 1987a:98 ZMHB; N. SYN.: Biström 1987a:98.

*Clypeodytes virgatus* Guignot, 1959e:144; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Vitshumbi; Holotype MNHN; N. SYN.: Biström 1987a:98.

*frontalis* (Sharp, 1884) PL

*Bidessus frontalis* Sharp, 1884:440; TL: Japan >Yokohama, Osaka >Sakai; Syntypes BMNH; DESCR.: Mori & Kitayama 1993:71; N. COMB.: Biström 1988a:27.

*gracilis* (Gschwendtner, 1933) PL

*Clypeodytes gracilis* Gschwendtner, 1933a:162; TL: China >Hubei >Wuchang; Holotype YUB; DESCR.: Zaitzev 1972:129; N. COMB.: Nilsson 1995a:51.

*griseoguttatus* (Régimbart, 1893) OR

*Bidessus griseoguttatus* Régimbart, 1893a:101; TL: Sri Lanka >Wakwella (Wackwelle); Syntypes MNHN; DESCR.: Régimbart 1899a:220 (in *Clypeodytes*); N. COMB.: Biström 1988a:27.

*guttulatus* (Régimbart, 1891) OR

*Bidessus guttulatus* Régimbart, 1891a:542; TL: Myanmar >Toungoo; Holotype MSNG; DESCR.: Régimbart 1899a:218 (in *Clypeodytes*); N. COMB.: Biström 1988a:27.

*hieroglyphicus* (Régimbart, 1894) AF

*Clypeodytes hieroglyphicus* Régimbart, 1894:230; TL: South Africa >Gauteng (Transvaal) >Hammanskraal (Hamman's Kraal); Holotype MNHN; DESCR.: Biström 1987a:92; N. COMB.: Biström 1987a:92.

*Clypeodytes hieroglyphicus* Régimbart, 1895a:64; TL: South Africa >Gauteng (Transvaal) >Hammanskraal (Hamman's Kraal); Holotype MNHN; preoccupied by Régimbart 1894:230; objective synonym of *Clypeodytes hieroglyphicus* Régimbart, 1894:230.

*Clypeodytes ignobilis* Omer-Cooper, 1965:126; TL: South Africa >Kwazulu-Natal >Franklin >Mount Currie; Syntypes AMGS; N. SYN.: Biström 1987a:93.

*Clypeodytes inumbratus* Guignot, 1936a:20; TL: Uganda >Ounyororo province >Nyanza >Muzizi river; Holotype MNHN; N. SYN.: Biström 1987a:93.

*Clypeodytes lautus* Régimbart, 1895a:64; TL: Gabon >Cap Lopez; LT: Biström 1987a:93 MNHN; N. SYN.: Biström 1987a:93.

*Clypeodytes ovatus* Omer-Cooper, 1931:765; TL: Ethiopia >Lake Ziway (Zwai) >Kattere river; LT: Biström 1987a:93 BMNH; N. SYN.: Omer-Cooper 1957:52.

*horai* (Vazirani, 1969) OR

*Clypeodytes horai* Vazirani, 1969b:329; TL: India >Orissa >Baripada; Holotype NZSI; N. COMB.: Biström 1988a:27.

*imitator* Biström, 1987 AF

*Leiodytes imitator* Biström, 1987a:94; TL: Congo >Loudima NP; Holotype HNHM.

**indicus** (Régimbart, 1892) OR PL

*Bidessus indicus* Régimbart, 1892b:117; TL: India >Bihar >Konbir-Nowatoli, Mandar; LT: Vazirani 1977a:39 MNHN; DESCR.: Vazirani 1969b:327 (in *Clypeodytes*); N. COMB.: Biström 1988a:27.

**javanus** (Régimbart, 1899) OR

*Clypeodytes javanus* Régimbart, 1899a:220; TL: Indonesia >Java >Pengalengan <Borneo; Syntypes ZMHB; DESCR.: Biström 1988a:27; N. COMB.: Biström 1988a:27.

**kyushuensis** (Nakane, 1990) PL

*Clypeodytes kyushuensis* Nakane, 1990c:62; TL: Japan >Kyushu >Kagoshima >Kurino (Kurino-cho); Holotype EIHU; DESCR.: Mori & Kitayama 1993:72; N. COMB.: Mori & Kitayama 1993:72.

**lanyuensis** Wang, Satô & P.-S. Yang, 1998 PL

*Leiodytes lanyuensis* Wang, Satô & P.-S. Yang, 1998:161; TL: China >Taiwan >Lanyu >Taitung Hsien; Holotype NMNS.

**marginicollis** (Régimbart, 1895) OR

*Clypeodytes marginicollis* Régimbart, 1895b:324; TL: Indonesia >Sumatra; Syntypes MNHN; DESCR.: Régimbart 1899a:220; N. COMB.: Biström 1988a:27.

**minutus** (Vazirani, 1969) OR

*Clypeodytes minutus* Vazirani, 1969b:330; TL: India >Orissa >Cuttack; Holotype NZSI; N. COMB.: Biström 1988a:27.

**miyamotoi** (Nakane, 1990) PL

*Clypeodytes miyamotoi* Nakane, 1990c:63; TL: Japan >Kyushu >Fukuoka >Harumachi; Holotype EIHU; DESCR.: Mori & Kitayama 1993:72; N. COMB.: Mori & Kitayama 1993:72.

**nicobaricus** (Redtenbacher, 1867) OR PL

*Hydroporus nicobaricus* Redtenbacher, 1867:21; TL: India >Nicobar Islands >Faui; LT: Wewalka 1982b:124 NMW; DESCR.: Nakane 1993:3; N. COMB.: Biström 1988a:27.

**oblongus** (Régimbart, 1899) OR

*Clypeodytes oblongus* Régimbart, 1899a:219; TL: Indonesia >Java; Syntypes ZMHB; N. COMB.: Biström 1988a:27.

**orissaensis** (Vazirani, 1969) OR PL

*Clypeodytes orissaensis* Vazirani, 1969b:328; TL: India >Orissa >Cuttack; Holotype NZSI; DESCR.: Wewalka 1982b:125; N. COMB.: Biström 1988a:27.

**perforatus** (Sharp, 1882) OR PL

*Bidessus perforatus* Sharp, 1882a:363; TL: China >Jiangxi >Jiujiang (Kiu Kiang); Syntypes BMNH; N. COMB.: Nilsson et al. 1995:364.

**regimbarti** (Guignot, 1936) AF

*Clypeodytes regimbarti* Guignot, 1936a:22, as replacement name for *Clypeodytes curtulus* Régimbart, 1895a:65; TL: Mali >Badoumbé; LT: Biström 1987a:100 MNHN; DESCR.: Biström 1987a:99; N. COMB.: Biström 1987a:99.

*Clypeodytes curtulus* Régimbart, 1895a:65; TL: Mali >Badoumbé; LT: Biström 1987a:100 MNHN; preoccupied by Sharp 1887a:753; objective synonym of *Clypeodytes regimbarti* Guignot, 1936a:22.

**vietnamensis** Wang, Satô & P.-S. Yang, 1998 OR

*Leiodytes vietnamensis* Wang, Satô & P.-S. Yang, 1998:164; TL: Vietnam >S part >Nam Bai Cat Tien NP; Holotype NMW.

Genus **Limbodessus** Guignot, 1939 AU OR PC PL (70 spp.)

*Limbodessus* Guignot, 1939c:52; gender masculine; type species: *Bidessus neoguineensis* Régimbart, 1892a:990 (= *Hydroporus compactus* Clark, 1862a:421) by original designation; DESCR.: Biström 1988a:16.

*Boongurrus* Larson, 1994:217; gender masculine; type species: *Boongurrus rivulus* Larson, 1994:220 by original designation; N. SYN.: Balke & Ribera 2004:124.

*Kintingka* Watts & Humphreys, 1999:128; gender feminine; type species: *Kintingka kurutjutu* Watts & Humphreys, 1999:128 by monotypy; N. SYN.: Watts & Humphreys 2009:101.

*Nirridessus* Watts & Humphreys, 1999:124; gender masculine; type species: *Nirridessus pulpa* Watts & Humphreys, 1999:125 by original designation; N. SYN.: Balke & Ribera 2004:124.

*Tjirtudessus* Watts & Humphreys, 1999:122; gender masculine; type species: *Tjirtudessus eberhardi* Watts & Humphreys, 1999:122 by monotypy; N. SYN.: Balke & Ribera 2004:124.

**amabilis** (Clark, 1862) AU

*Hydroporus amabilis* Clark, 1862a:420; TL: Australia >Queensland >Moreton Bay; LT: Watts 1978:50 BMNH; DESCR.: Watts & Leys 2005:4; N. COMB.: Balke & Ribera 2004:125.

**atypicalis** Watts & Humphreys, 2006 AU

*Limbodessus atypicalis* Watts & Humphreys, 2006:131; TL: Australia >NT >Newhaven Station; Holotype WAMP.

**barwidgееnsis** Watts & Humphreys, 2006 AU

*Limbodessus barwidgееnsis* Watts & Humphreys, 2006:133; TL: Australia >WA >Barwidgee Station; Holotype WAMP.

**bialveus** (Watts & Humphreys, 2003) AU

*Tjirtudessus bialveus* Watts & Humphreys, 2003:139; TL: Australia >WA >Cunyu Station >Site289; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**bigbellensis** (Watts & Humphreys, 2000) AU

*Nirridessus bigbellensis* Watts & Humphreys, 2000:137; TL: Australia >WA >Austin Downs Pastoral Station; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**capeensis** Watts & Leys, 2005 AU

*Limbodessus capeensis* Watts & Leys, 2005:5; TL: Australia >Queensland >Cape York >McIlwraith Rng Weather Station; Holotype SAM.

**challaensis** (Watts & Humphreys, 2001) AU

*Nirridessus challaensis* Watts & Humphreys, 2001:103; TL: Australia >WA >Challa Station >Nyung well; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***cheesmanae*** (J.Balfour-Browne, 1939 AU)

*Bidessus cheesmanae* J.Balfour-Browne, 1939b:464; TL: Vanuatu >Malakula island; Holotype BMNH; N. COMB.: Balke & Ribera 2004:125.

***compactus*** (Clark, 1862) AU OR PL

*Hydroporus compactus* Clark, 1862a:421; TL: Australia >SA>Adelaide; LT: Watts 1978:44 BMNH; DESCR.: Balke & Satô 1995:188; N. COMB.: Guignot 1939c:53.

*Bidessus neoguineensis* Régimbart, 1892a:990; TL: Papua New Guinea >Rigo; LT: Balke & Satô 1995:188 MSNG; N. SYN.: Balke & Satô 1995:188.

*Uvarus tokarensis* Satô, 1972b:53; TL: Japan >Ryukyus >Nakano island; Holotype CMS; N. SYN.: Balke & Satô 1995:188.

***cooperi*** Watts & Humphreys, 2006 AU

*Limbodessus cooperi* Watts & Humphreys, 2006:135; TL: Australia >WA >Mt Weld Station >Mt Morgan; Holotype WAMP.

***cueensis*** (Watts & Humphreys, 2000) AU

*Nirridessus cueensis* Watts & Humphreys, 2000:134; TL: Australia >WA >Old Cue water supply bore; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***cunyuensis*** (Watts & Humphreys, 2003) AU

*Tjirtudessus cunyuensis* Watts & Humphreys, 2003:141; TL: Australia >WA >Cunyu Station >Sweetwaters Well; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***curvuplicatus*** (Zimmermann, 1927) PC

*Bidessus curvuplicatus* Zimmermann, 1927a:16; TL: Samoa >Upolu island >Mulifanua; Holotype BMNH; N. COMB.: Balke & Ribera 2004:125.

***eberhardi*** (Watts & Humphreys, 1999) AU

*Tjirtudessus eberhardi* Watts & Humphreys, 1999:122; TL: Australia >WA >Wiluna >Paroo Station; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***exilis*** Watts & Humphreys, 2006 AU

*Limbodessus exilis* Watts & Humphreys, 2006:137; TL: Australia >WA >Maranalgo Station; Holotype WAMP.

***fridaywellensis*** (Watts & Humphreys, 2001) AU

*Nirridessus fridaywellensis* Watts & Humphreys, 2001:104; TL: Australia >WA >Depot Springs Station >Shearing Quarters; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***gemellus*** (Clark, 1862) AU

*Hydroporus gemellus* Clark, 1862a:421; TL: Australia >SA; LT: Watts 1978:49 BMNH; DESCR.: Watts & Leys 2005:6; N. COMB.: Balke & Ribera 2004:125.

*Bidessus mundus* Sharp, 1882a:362; TL: Australia; LT: Watts 1978:49 BMNH; N. SYN.: Watts 1978:49.

***gumwellensis*** Watts & Humphreys, 2006 AU

*Limbodessus gumwellensis* Watts & Humphreys, 2006:138; TL: Australia >WA >Perrinvale Station >Gum Well; Holotype WAMP.

***hahni*** (Watts & Humphreys, 2000) AU

*Tjirtudessus hahni* Watts & Humphreys, 2000:130; TL: Australia >WA >26°41'16"S 120°17'52"E; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***harleyi*** Watts & Humphreys, 2006 AU

*Limbodessus harleyi* Watts & Humphreys, 2006:140; TL: Australia >WA >Carnegie Station >Jimmys Well; Holotype WAMP.

***hillviewensis*** (Watts & Humphreys, 2004) AU

*Tjirtudessus hillviewensis* Watts & Humphreys, 2004:105; TL: Australia >WA >Hillview Station >Camel Well bore; Holotype WAMP; N. COMB.: Watts & Humphreys 2006:124.

***hinkleri*** (Watts & Humphreys, 2000) AU

*Nirridessus hinkleri* Watts & Humphreys, 2000:132; TL: Australia >WA >26°52'31"S 120°12'05"E; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***inornatus*** (Sharp, 1882) AU

*Bidessus inornatus* Sharp, 1882a:360; TL: Australia >WA >Duboulay; Holotype BMNH; DESCR.: Watts & Leys 2005:8; N. COMB.: Balke & Ribera 2004:125.

*Bidessus biformis* Sharp, 1882a:362; TL: Australia >WA >King George Sound; LT: Watts 1978:48 BMNH; N. SYN.: Watts 1978:48.

***insolitus*** Watts & Humphreys, 2009 AU

*Limbodessus insolitus* Watts & Humphreys, 2009:80; TL: Australia >Western Australia >Millbillillie Station; Holotype WAMP.

***jundeeensis*** (Watts & Humphreys, 2003) AU

*Tjirtudessus jundeeensis* Watts & Humphreys, 2003:143; TL: Australia >WA >Jundee Station >Jundee Homestead; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***karalundiensis*** (Watts & Humphreys, 2003) AU

*Tjirtudessus karalundiensis* Watts & Humphreys, 2003:144; TL: Australia >WA >Karlundi; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***kurutjutu*** (Watts & Humphreys, 1999) AU

*Kintingka kurutjutu* Watts & Humphreys, 1999:128; TL: Australia >WA >Wiluna >Paroo Station; Holotype WAMP; DESCR.: Watts & Humphreys 2009:101; N. COMB.: Watts & Humphreys 2009:101.

***lapostae*** (Watts & Humphreys, 1999) AU

*Nirridessus lapostae* Watts & Humphreys, 1999:126; TL: Australia >WA >Laverton >Windarra; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

***leysi*** Watts & Humphreys, 2006 AU

*Limbodessus leysi* Watts & Humphreys, 2006:142; TL: Australia >WA >Mt Weld Station >Mt Morgan; Holotype WAMP.

***lornaensis*** Watts & Humphreys, 2009 AU

*Limbodessus lornaensis* Watts & Humphreys, 2009:82; TL: Australia >Western Australia >Lorna Glen Station bore; Holotype WAMP.

**macrohinkleri** Watts & Humphreys, 2006 AU

*Limbodessus macrohinkleri* Watts & Humphreys, 2006:144; TL: Australia >WA >Hinkler Station >Dawsons Well; Holotype WAMP.

**macrolornaensis** Watts & Humphreys, 2009 AU

*Limbodessus macrolornaensis* Watts & Humphreys, 2009:84; TL: Australia >Western Australia >Lorna Glen Station bore; Holotype WAMP.

**macrotarsus** (Watts & Humphreys, 2003) AU

*Tjirtudessus macrotarsus* Watts & Humphreys, 2003:146; TL: Australia >WA >Cunyu Station >Site 289; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**magnificus** (Watts & Humphreys, 2000) AU

*Tjirtudessus magnificus* Watts & Humphreys, 2000:129; TL: Australia >WA >Old Cue water supply bore; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**masonensis** (Watts & Humphreys, 2001) AU

*Nirridessus masonensis* Watts & Humphreys, 2001:106; TL: Australia >WA >Lake Mason Station; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**melitaensis** Watts & Humphreys, 2006 AU

*Limbodessus melitaensis* Watts & Humphreys, 2006:145; TL: Australia >WA >Melita Station >Sons of Gwalia; Holotype WAMP.

**microbubba** Watts & Humphreys, 2009 AU

*Limbodessus microbubba* Watts & Humphreys, 2009:85; TL: Australia >Western Australia >Yarrabubba; Holotype WAMP.

**micromelitaensis** Watts & Humphreys, 2009 AU

*Limbodessus micromelitaensis* Watts & Humphreys, 2009:87; TL: Australia >Western Australia >Melita Station; Holotype WAMP.

**micrommatoion** Watts & Humphreys, 2006 AU

*Limbodessus micrommatoion* Watts & Humphreys, 2006:147; TL: Australia >WA >Bunnawarra bore site; Holotype WAMP.

**microocula** (Watts & Humphreys, 2004) AU

*Tjirtudessus microocula* Watts & Humphreys, 2004:106; TL: Australia >WA >Bunnawarra Station >bore nr shearing head; Holotype WAMP; N. COMB.: Watts & Humphreys 2006:124.

**millbilliensis** Watts & Humphreys, 2006 AU

*Limbodessus millbilliensis* Watts & Humphreys, 2006:149; TL: Australia >WA >Millbillie Station >Bubble Well site; Holotype WAMP.

**mirandae** Watts & Humphreys, 2006 AU

*Limbodessus mirandae* Watts & Humphreys, 2006:150; TL: Australia >WA >Yakabindie Station; Holotype WAMP.

**morgani** (Watts & Humphreys, 2000) AU

*Nirridessus morgani* Watts & Humphreys, 2000:135; TL: Australia >WA >26°41'15"S 120°21'10"E; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**murrumensis** Watts & Humphreys, 2009 AU

*Limbodessus murrumensis* Watts & Humphreys, 2009:88; TL: Australia >Western Australia >Murrum station; Holotype WAMP.

**nambiensis** Watts & Humphreys, 2006 AU

*Limbodessus nambiensis* Watts & Humphreys, 2006:152; TL: Australia >WA >Nambi Station; Holotype WAMP.

**narryerensis** Watts & Humphreys, 2006 AU

*Limbodessus narryerensis* Watts & Humphreys, 2006:154; TL: Australia >WA >Mt Narryer Station >Engine Room Bore; Holotype WAMP.

**nyungduo** Watts & Humphreys, 2009 AU

*Limbodessus nyungduo* Watts & Humphreys, 2009:90; TL: Australia >Western Australia >Challa station >Nyung well; Holotype WAMP.

**occidentalis** (Watts & Humphreys, 2004) AU

*Boonguruus occidentalis* Watts & Humphreys, 2004:103; TL: Australia >WA >10 K NW Eerala Stn; Holotype WAMP; N. COMB.: Watts & Humphreys 2006:124.

**ordinarius** Watts & Humphreys, 2009 AU

*Limbodessus ordinarius* Watts & Humphreys, 2009:91; TL: Australia >Western Australia >Black Range north; Holotype WAMP.

**padburyensis** (Watts & Humphreys, 2004) AU

*Tjirtudessus padburyensis* Watts & Humphreys, 2004:109; TL: Australia >WA >Mt Padbury Station >Irrigation Well >site 412; Holotype WAMP; N. COMB.: Watts & Humphreys 2006:124.

**palmulaoides** Watts & Humphreys, 2006 AU

*Limbodessus palmulaoides* Watts & Humphreys, 2006:156; TL: Australia >WA >Windarra Station >South Well; Holotype WAMP.

**phoebeae** Watts & Humphreys, 2006 AU

*Limbodessus phoebeae* Watts & Humphreys, 2006:157; TL: Australia >WA >Yakabindie Station >Lake Miranda; Holotype WAMP.

**pinnaclesensis** (Watts & Humphreys, 2001) AU

*Nirridessus pinnaclesensis* Watts & Humphreys, 2001:107; TL: Australia >WA >Pinnacles Station >Site 432; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**praelargus** (Lea, 1899) AU

*Bidessus praelargus* Lea, 1899:523; TL: Australia >New South Wales >Forest Reefs; LT: Watts 1978:51 SAM; DESCR.: Watts & Leys 2005:10; N. COMB.: Balke & Ribera 2004:125.

**pulpa** (Watts & Humphreys, 1999) AU

*Nirridessus pulpa* Watts & Humphreys, 1999:125; TL: Australia >WA >Wiluna >Paroo Station; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**raeae** Watts & Humphreys, 2006 AU

*Limbodessus raeae* Watts & Humphreys, 2006:159; TL: Australia >WA >Hinkler Station >Dawsons Well; Holotype WAMP.

**raesideensis** (Watts & Humphreys, 2001) AU

*Tjirtudessus raesideensis* Watts & Humphreys, 2001:101; TL: Australia >WA >Lake Mason Station; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**rivulus** (Larson, 1994) AU

*Boongurrus rivulus* Larson, 1994b:220; TL: Australia >Queensland >Watsonville; Holotype ANIC; N. COMB.: Balke & Ribera 2004:124.

**shuckardii** (Clark, 1862) AU

*Hydroporus shuckardii* Clark, 1862a:420; TL: Australia >Queensland >Moreton Bay; LT: Watts 1978:47 BMNH; DESCR.: Watts & Leys 2005:12; N. COMB.: Balke & Ribera 2004:125.

*Bidessus dispar* Sharp, 1882a:363; TL: Australia >WA >Swan River; LT: Watts 1978:48 BMNH; N. SYN.: Watts & Leys 2005:12.

*Bidessus elegans* Lea, 1899:523; TL: Australia >WA >Beverley; LT: Watts 1978:48 SAM; N. SYN.: Watts & Leys 2005:12.

**silus** (Watts & Humphreys, 2003) AU

*Tjirtudessus silus* Watts & Humphreys, 2003:147; TL: Australia >WA >Cunyu Station >Sweetwaters Well; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**surreptitius** Watts & Humphreys, 2006 AU

*Limbodessus surreptitius* Watts & Humphreys, 2006:161; TL: Australia >WA >Challa Station >North Main Road Bore; Holotype WAMP.

**sweetwatersensis** (Watts & Humphreys, 2003) AU

*Tjirtudessus sweetwatersensis* Watts & Humphreys, 2003:149; TL: Australia >WA >Cunyu Station >Sweetwaters Well; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**trispinosus** Watts & Humphreys, 2009 AU

*Limbodessus trispinosus* Watts & Humphreys, 2009:93; TL: Australia >Western Australia >Windimurra station >Coffeys well; Holotype WAMP.

**usitatus** Watts & Humphreys, 2006 AU

*Limbodessus usitatus* Watts & Humphreys, 2006:162; TL: Australia >WA >Barwidgee Station; Holotype WAMP.

**wilunaensis** (Watts & Humphreys, 2003) AU

*Tjirtudessus wilunaensis* Watts & Humphreys, 2003:151; TL: Australia >WA >Wiluna Gold >Lake Violet Borefield; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**windarraensis** (Watts & Humphreys, 1999) AU

*Nirridessus windarraensis* Watts & Humphreys, 1999:127; TL: Australia >WA >Laverton >Windarra; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

**wogarthaensis** Watts & Humphreys, 2004 AU

*Tjirtudessus wogarthaensis* Watts & Humphreys, 2004:109; TL: Australia >WA >Moorarie Station >Wogartha Well; Holotype WAMP; N. COMB.: Watts & Humphreys 2006:124.

**yandalensis** Watts & Humphreys, 2006 AU

*Limbodessus yandalensis* Watts & Humphreys, 2006:164; TL: Australia >WA >Yandal Station; Holotype WAMP.

**yarrabubbaensis** Watts & Humphreys, 2009 AU

*Limbodessus yarrabubbaensis* Watts & Humphreys, 2009:95; TL: Australia >Western Australia >Yarrabubba station; Holotype WAMP.

**yuinmeryensis** (Watts & Humphreys, 2003) AU

*Tjirtudessus yuinmeryensis* Watts & Humphreys, 2003:152; TL: Australia >WA >Yuinmery Station >New Well; Holotype WAMP; N. COMB.: Balke & Ribera 2004:125.

Genus ***Liodessus*** Guignot, 1939 AF AU NA NT (39 spp.)

*Liodessus* Guignot, 1939c:53, as subgenus of *Bidessonotus* Régimbar; gender masculine; type species: *Hydroporus affinis* Say, 1823a:104 by original designation; DESCR.: Biström 1988a:18; N. STAT.: Guignot 1953f:110.

**abjectus** (Sharp, 1882) NT

*Bidessus abjectus* Sharp, 1882b:24; TL: Mexico >Oaxaca; LT: Miller 1998:309 BMNH; DESCR.: Miller 1998:309; N. COMB.: Young 1969:3.

*Liodessus youngi* Larson & Roughley, 1990:234; TL: US >New Mexico >Dona Ana Co. >Radium Springs; Holotype USNM; N. SYN.: Miller 1998:309.

**acollensis** Guignot, 1955 NT

*Liodessus acollensis* Guignot, 1955a:272; TL: Peru >Jauja >Acolla; Holotype MNHN.

? **adumbratus** (Clark, 1862) NT

*Hydroporus adumbratus* Clark, 1862b:183; TL: Mexico; Syntypes ?; N. COMB.: Young 1969:4.

**affinis** (Say, 1823) NA NT

*Hydroporus affinis* Say, 1823a:104; TL: US >Pennsylvania >York Co. >5 mi. NW of Davidsburg; NT: Miller 1998:299 USNM; DESCR.: Miller 1998:299; N. COMB.: Young 1967a:79.

? *Hydroporus nanus* Aubé, 1838b:496; TL: US; Syntypes ?; N. SYN.: LeConte 1850:214.

**andinus** Guignot, 1957 NT

*Liodessus andinus* Guignot, 1957d:3; TL: Bolivia (Peru) >Titicaca >Huatajata; Holotype ZSM.

**antrias** Guignot, 1955 AF

*Liodessus antrias* Guignot, 1955k:856; TL: Guinea >Kindia >Ségéa cave; Holotype IFAN; DESCR.: Biström 1988d:26.

**bogotensis** Guignot, 1953 NT

*Liodessus bogotensis* Guignot, 1953f:111; TL: Colombia (Bolivia) >Bogotá; Holotype MNHN.

**bonariensis** (Steinheil, 1869) NT

*Hydroporus bonariensis* Steinheil, 1869:249; TL: Argentina >Buenos Aires; Syntypes MNHN; DESCR.: Sharp 1882a:367; N. COMB.: Young 1969:3.

**bordoni** Pederzani, 2001 NT

*Liodessus bordoni* Pederzani, 2001a:296; TL: Chile >Antofagasta >Fuentes Termales; Holotype MSNG.

**cancellosus** Guignot, 1957 NT

*Liodessus cancellosus* Guignot, 1957c:34; TL: Peru >Rio Majés; Syntypes SMF.

**cantralli** (Young, 1953) NA

*Bidessus cantralli* Young, 1953c:111; TL: US >Michigan >Livingston Co. >Pinckney >E.S. George Reserve; Holotype UMMZ; DESCR.: Miller 1998:310; N. COMB.: Young 1969:3.

**chilensis** (Solier, 1849) NT

*Hydroporus chilensis* Solier, 1849:289; TL: Chile >Coquimbo province >Illapel; Syntypes ?; DESCR.: Régimbart 1903b:51; N. COMB.: Young 1969:3.

**crassus** (Sharp, 1882) NT

*Bidessus crassus* Sharp, 1882a:365; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Holotype BMNH; DESCR.: Régimbart 1903b:53; N. COMB.: Young 1969:3.

**crotchi** Nilsson, 2001 NA

*Liodessus crotchi* Nilsson, 2001:9, as replacement name for *Hydroporus fuscatus* Crotch, 1873a:391; TL: North America >Lake Superior, Florida; Syntypes ?; DESCR.: Larson & Roughley 1990:238 (as *fuscatus*).

*Hydroporus fuscatus* Crotch, 1873a:391; TL: North America >Lake Superior, Florida; Syntypes ?; preoccupied by Stephens 1828:62; objective synonym of *Liodessus crotchi* Nilsson, 2001:9.

**deflectus** Ordish, 1966 AU

*Liodessus deflectus* Ordish, 1966:229; TL: New Zealand >Waitotara >Wanganui; Holotype MONZ.

**delfini** (Régimbart, 1899) NT

*Bidessus delfini* Régimbart, 1899c:1; TL: Chile >Valparaiso, Kingora lake; Syntypes MRSN; DESCR.: Régimbart 1903b:52; N. COMB.: Young 1969:3.

**dilatatus** (Régimbart, 1895) NT

*Bidessus dilatatus* Régimbart, 1895b:330; TL: Brazil; Syntypes MNHN; N. COMB.: Young 1969:3.

**emaciatu**s Guignot, 1953 NT

*Liodessus emaciatu*s Guignot, 1953f:112; TL: Brazil >Santa Catarina province >Nova Teutônia; Holotype MNHN.

**fijiensis** (J.Balfour-Browne, 1944) AU

*Bidessus fijiensis* J.Balfour-Browne, 1944b:99; TL: Fiji Islands >Vanua Levu >Nakama (Namaka); Holotype BMNH; N. COMB.: Biström 1988a:19.

**flavicollis** (LeConte, 1855) NA

*Hydroporus flavicollis* LeConte, 1855:295; TL: US >New York; Syntypes MCZ; DESCR.: Larson & Roughley 1990:242; N. COMB.: Young 1969:3.

**flavofasciatus** (Steinheil, 1869) NT

*Hydroporus flavofasciatus* Steinheil, 1869:249; TL: Argentina >Córdoba province >Achiras; Syntypes MNHN; DESCR.: Régimbart 1903b:52; N. COMB.: Young 1969:3.

**guttatus** Biström, 1988 AF

*Liodessus guttatus* Biström, 1988d:23; TL: Angola >Calundo lake (Rives Lac Calundo); Holotype MNHN.

**hobbsi** (Young, 1950) NA

*Bidessus hobbsi* Young, 1950:4; TL: US >Florida >Liberty Co. >7 mi. SE of Wilma; Holotype UMMZ; DESCR.: Larson & Roughley 1990:243; N. COMB.: Young 1969:3.

**incrassatus** Biström, 1988 AF

*Liodessus incrassatus* Biström, 1988d:24; TL: Angola >Carumbo lake; Holotype MNHN.

**involucer** (Brinck, 1948) NT

*Bidessonotus involucer* Brinck, 1948:4; TL: Tristan da Cunha >Inaccessible island >Blendon Hall; Syntypes ZMUN; N. COMB.: Young 1969:3.

**legrosi** Biström, 1988 AF

*Liodessus legrosi* Biström, 1988d:26; TL: Gabon; Holotype MNHN.

**leonensis** Franciscolo & Sanfilippo, 1990 AF

*Liodessus leonensis* Franciscolo & Sanfilippo, 1990:140; TL: Sierra Leone >Southern province >50 km S of Kenema >Tiwai Island; Holotype MSNG.

**luteopictus** (Régimbart, 1897) AF

*Bidessus luteopictus* Régimbart, 1897a:208; TL: Mascarene Islands >Mauritius >Curepipe; LT: Bameul 1984:92 MNHN; DESCR.: Biström 1988d:22; N. COMB.: Guignot 1955k:857.

*Bidessus poecilopterus* Régimbart, 1900b:372; TL: Madagascar >Antsiranana (Diego Suarez); Holotype MNHN; N. SYN.: Biström 1988d:22.

**microscopicus** (Zimmermann, 1921) NT

*Bidessus microscopicus* Zimmermann, 1921b:193; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; N. COMB.: Young 1969:3.

**miersii** (White, 1847) NT

*Hydroporus miersii* White, 1847:33, as replacement name for *Hydroporus nitidus* Babington, 1841b:14; TL: Brazil >Rio de Janeiro; Syntypes BMNH; DESCR.: Sharp 1882a:365 (as *nitidus*); N. COMB.: Young 1969:3.

*Liodessus burrus* Guignot, 1953f:111, as replacement name for *Hydroporus nitidus* Babington, 1841b:14; TL: Brazil >Rio de Janeiro; Syntypes BMNH; objective synonym of *Hydroporus miersii* White, 1847:33.

*Hydroporus nitidus* Babington, 1841b:14; TL: Brazil >Rio de Janeiro; Syntypes BMNH; preoccupied by Sturm 1835:38; objective synonym of *Hydroporus miersii* White, 1847:33.

*Hydroporus obscurus* Babington, 1841b:14; TL: Brazil >Rio de Janeiro; Syntypes BMNH; preoccupied by Sturm 1835:65; N. SYN.: Gemminger & Harold 1868:436.

**noviaffinis** K.B.Miller, 1998 NA

*Liodessus noviaffinis* K.B.Miller, 1998:301; TL: US >Florida >Alachua Co. >Gainesville; Holotype USNM; DESCR.: Larson et al. 2000:114.

**obscurellus** (LeConte, 1852) NA NT

*Hydroporus obscurellus* LeConte, 1852:206; TL: US >California >San Jose, Colorado river valley; LT: Miller 1998:303 MCZ; DESCR.: Miller 1998:303; N. COMB.: Miller 1998:303.

*Bidessus affinis* var. *microreticulatus* Hatch, 1928:219; TL: US >Washington >Seattle; Holotype USNM; N. SYN.: Miller 1998:303.

*Hydroporus charlottii* Clark, 1862b:182; TL: Mexico; LT: Miller 1998:305 BMNH; N. SYN.: Branden 1885:29.

*Hydroporus emilianus* Clark, 1862b:183; TL: Mexico; LT: Miller 1998:305 BMNH; N. SYN.: Branden 1885:29.

*Hydroporus erythrostomus* Mannerheim, 1852:305; TL: US >Alaska >Sitka Island >Sitka (Novo Archangelsk); LT: Miller 1998:305 MCZ; N. SYN.: Crotch 1873a:391.

*Hydroporus macularis* LeConte, 1852:206; TL: US >California >Colorado river valley /<Arizona >Gila River; LT: Miller 1998:305 MCZ; N. SYN.: Sharp 1882b:367.

*Bidessus nigrinus* Casey, 1884:80; TL: US >California; LT: Miller 1998:305 USNM; N. SYN.: Zimmermann 1920a:49.

***ophonoides* Guignot, 1955 AF**

*Liodessus ophonoides* Guignot, 1955h:2; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1988d:25.

***patagonicus* (Zimmermann, 1923) NT**

*Bidessus patagonicus* Zimmermann, 1923:35; TL: Patagonia; Syntypes NHRS; N. COMB.: Young 1969:3.

***plicatus* (Sharp, 1882) AU**

*Bidessus plicatus* Sharp, 1882a:360; TL: New Zealand; LT: Ordish 1966:226 BMNH; DESCR.: Ordish 1966:225; N. COMB.: Ordish 1966:225.

*Bidessus huttoni* Sharp, 1882a:361; TL: New Zealand >South Island >Otago region; LT: Ordish 1966:226 BMNH; N. SYN.: Ordish 1966:225.

*Bidessus impressus* Sharp, 1882a:360; TL: New Zealand; LT: Ordish 1966:226 BMNH; N. SYN.: Ordish 1966:225.

***rhicnodes* Guignot, 1955 AF**

*Liodessus rhicnodes* Guignot, 1955i:186; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Biström 1988d:24.

***riveti* (Peschet, 1923) NT**

*Bidessus riveti* Peschet, 1923a:61; TL: Ecuador >El Pelado [island]; Holotype MNHN; N. COMB.: Biström 1988a:19.

***saratogae* K.B.Miller, 1998 NA**

*Liodessus saratogae* K.B.Miller, 1998:308; TL: US >California >San Bernardino Co. >Saratoga Springs; Holotype EMEC.

***strobeli* (Steinheil, 1869) NT**

*Hydroporus strobeli* Steinheil, 1869:250; TL: Argentina >San Luis >Salvador ranch; Syntypes MNHN; DESCR.: Régimbart 1903b:55; N. COMB.: Young 1969:3.

*Bidessonotus luculentus* Guignot, 1948a:164; TL: Argentina >Santiago del Estero province >Icaño >Salado river; Holotype MNHN; N. SYN.: Guignot 1953f:109.

***uruguayensis* (Sharp, 1882) NT**

*Bidessus uruguayensis* Sharp, 1882a:365; TL: Uruguay; Syntypes BMNH; DESCR.: Régimbart 1903b:56; N. COMB.: Young 1969:3.

**Genus *Microdessus* Young, 1967 NT (1 sp.)**

*Microdessus* Young, 1967a:79; gender masculine; type species: *Bidessus atomarius* Sharp, 1882a:366 by original designation; DESCR.: Biström 1988a:10.

***atomarius* (Sharp, 1882) NT**

*Bidessus atomarius* Sharp, 1882a:366; TL: Brazil >Rio de Janeiro province >Petrópolis; Syntypes BMNH; N. COMB.: Young 1967a:79.

**Genus *Neobidessodes* Hendrich & Balke, 2009 AU (10 spp.)**

*Neobidessodes* Hendrich & Balke, 2009:7; gender masculine; type species: *Bidessus denticulatus* Sharp, 1882:359 by original designation.

***bilita* (Watts, 1978) AU**

*Bidessodes bilita* Watts, 1978:30; TL: Australia >Queensland >Stanthorpe; Holotype ANIC; DESCR.: Hendrich et al. 2009:11; N. COMB.: Hendrich et al. 2009:11.

***darwiniensis* Hendrich & Balke, 2011 AU**

*Neobidessodes darwiniensis* Hendrich & Balke, 2011:15; TL: Australia >Northern Territory >11 km NE Pine Creek >Harriet Creek at Kakadu Highway; Holotype SAM.

***denticulatus* (Sharp, 1882) AU**

*Bidessus denticulatus* Sharp, 1882a:359; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:32 BMNH; DESCR.: Hendrich et al. 2009:15; N. COMB.: Hendrich et al. 2009:15.

***flavosignatus* (Zimmermann, 1922) AU**

*Bidessus flavosignatus* Zimmermann, 1922b:3; TL: Australia >Queensland >Cape York; LT: Hendrich et al. 2009:18 NHRS; DESCR.: Hendrich et al. 2009:18; N. COMB.: Hendrich et al. 2009:18.

***grossus* (Zimmermann, 1922) AU**

*Bidessus grossus* Zimmermann, 1922b:2; TL: Australia >Queensland >Cape York; LT: Hendrich et al. 2009:20 NHRS; DESCR.: Hendrich et al. 2009:20; N. COMB.: Hendrich et al. 2009:20.

***gutteridgei* (Watts & Humphreys, 2003) AU**

*Bidessodes gutteridgei* Watts & Humphreys, 2003:154; TL: Australia >WA >Three Rivers Station >Limestone Well; Holotype WAMP; N. COMB.: Hendrich et al. 2009:11.

***limestoneensis* (Watts & Humphreys, 2003) AU**

*Bidessodes limestoneensis* Watts & Humphreys, 2003:156; TL: Australia >WA >Three Rivers Station >Limestone Well; Holotype WAMP; N. COMB.: Hendrich et al. 2009:11.

***mjobergi* (Zimmermann, 1922) AU**

*Bidessus mjobergi* Zimmermann, 1922b:3; TL: Australia >Queensland >Cape York; LT: Hendrich et al. 2009:22 NHRS; DESCR.: Hendrich et al. 2009:21; N. COMB.: Hendrich et al. 2009:21.



**samkrisi** Hendrich & Balke, 2009 AU

*Neobidessodes samkrisi* Hendrich & Balke, 2009:24; TL: Indonesia >West Papua >Wasur reserve >Merauke; Holotype ZSM.

**thoracicus** Hendrich & Balke, 2009 AU

*Neobidessodes thoracicus* Hendrich & Balke, 2009:25; TL: Australia >Northern Territory >Cullen river; Holotype SAM.

Genus **Neobidessus** Young, 1967 NA NT (29 spp.)

*Neobidessus* Young, 1967a:79; gender masculine; type species: *Hydroporus pullus* LeConte, 1855:294 by original designation; DESCR.: Biström 1988a:20.

**alternatus** (Régimbart, 1889) NT

*Bidessus alternatus* Régimbart, 1889b:384; TL: Venezuela >San Esteban; Holotype MNHN; DESCR.: Young 1981b:327; N. COMB.: Young 1969:3.

*Bidessus pescheti* Zimmermann, 1921b:194; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; N. SYN.: Young 1981b:327.

**alvarengai** Young, 1981 NT

*Neobidessus alvarengai* Young, 1981b:336; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype FSCA.

**atomus** (Guignot, 1957) NT

*Liodessus atomus* Guignot, 1957c:36; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP; DESCR.: Young 1981b:339; N. COMB.: Young 1981b:339.

**ayapel** Young, 1981 NT

*Neobidessus ayapel* Young, 1981b:334; TL: Colombia >Córdoba department (Bolívar) >Ayapel; Holotype FSCA.

**bokermanni** Young, 1981 NT

*Neobidessus bokermanni* Young, 1981b:337; TL: Brazil >Bahia province >Encruzilhada; Holotype FSCA.

**bolivari** Young, 1981 NT

*Neobidessus bolivari* Young, 1981b:330; TL: Colombia >Córdoba department (Bolívar) >Ayapel; Holotype FSCA.

**bordoni** Young, 1981 NT

*Neobidessus bordoni* Young, 1981b:326; TL: Venezuela >Guárico state >Santa María de Ipire; Holotype FSCA.

**confusus** Young, 1981 NT

*Neobidessus confusus* Young, 1981b:335; TL: Colombia >Atlántico department >Baranquilla; Holotype USNM.

**corumbensis** (Zimmermann, 1921) NT

*Bidessus corumbensis* Zimmermann, 1921b:195; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; DESCR.: Young 1981b:323; N. COMB.: Young 1969:3.

**curticornis** (Régimbart, 1903) NT

*Bidessus curticornis* Régimbart, 1903b:54; TL: Argentina >Salta province >San Lorenzo; Syntypes MNHN; DESCR.: Young 1981a:339; N. COMB.: Young 1969:3.

**discoidalis** (Sharp, 1882) NT

*Bidessus discoidalis* Sharp, 1882a:369; TL: Brazil >Paraná province; Holotype BMNH; DESCR.: Young 1981b:326; N. COMB.: Young 1969:3.

*Bidessus brasiliensis* Régimbart, 1895b:328; TL: Brazil; Syntypes MNHN; N. SYN.: Young 1981b:326.

*Liodessus duplicatus* Guignot, 1953f:111; TL: Brazil >São Paulo >Araca; Holotype MNHN; N. SYN.: Young 1981b:326.

**grandis** Pederzani & Rocchi, 2012 NT

*Neobidessus grandis* Pederzani & Rocchi, 2012:110; TL: Argentina >S of Corrientes >Paraná river; Holotype MZUF.

**hylaesus** Young, 1977 NT

*Neobidessus hylaesus* Young, 1977:22; TL: Colombia >Magdalena department >Baranquilla; Holotype USNM.

**lilliputanus** (Aubé, 1838) NT

*Hydroporus lilliputanus* Aubé, 1838b:497; TL: Brazil; Holotype ?; DESCR.: Young 1981b:338; N. COMB.: Young 1969:3.

**obtusoides** Young, 1977 NT

*Neobidessus obtusoides* Young, 1977:11; TL: Mexico >Jalisco >25 mi. S of Guadalajara; Holotype USNM.

**obtusus** (Sharp, 1882) NT

*Bidessus obtusus* Sharp, 1882b:24; TL: Guatemala >Escuintla district >Paso Antonio; LT: Young 1977:15 BMNH; DESCR.: Young 1977:14; N. COMB.: Young 1969:3.

**persimilis** (Régimbart, 1895) NT

*Bidessus persimilis* Régimbart, 1895b:329; TL: Mexico; Syntypes MNHN; DESCR.: Young 1977:19; N. COMB.: Young 1969:3.

**phyllisae** Young, 1981 NT

*Neobidessus phyllisae* Young, 1981b:328; TL: Venezuela >Guárico state >20 km S of Calabozo; Holotype USNM.

**pulloides** Young, 1977 NA NT

*Neobidessus pulloides* Young, 1977:15; TL: US >Texas >San Patricio Co. (Nueces) >Corpus Christi State Park; Holotype UMMZ.

**pullus** (LeConte, 1855) NA NT

*Hydroporus pullus* LeConte, 1855:294; TL: US >Louisiana; Syntypes MCZ; DESCR.: Young 1977:6; N. COMB.: Young 1967:79.

**ssp. floridanus** (Fall, 1917) NA NT

*Bidessus floridanus* Fall, 1917:168; TL: US >Florida >Dunedin, Jacksonville; Holotype MCZ; DESCR.: Young 1977:10; N. STAT.: Young 1954:69.

*Bidessus shermani* Mutchler, 1918:82; TL: US >Florida >Duval Co. >Jacksonville; Holotype AMNH; N. SYN.: Leng 1920:77.

**spangleri** Young, 1977 NT

*Neobidessus spangleri* Young, 1977:21; TL: Panama >Canal Zone >Albrook Forest Site; Holotype USNM.

**subvittatus** (Zimmermann, 1921) NT

*Bidessus subvittatus* Zimmermann, 1921b:193; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; DESCR.: Young 1981b:339; N. COMB.: Young 1969:3.

**surinamensis** (Régimbart, 1889) NT

*Bidessus surinamensis* Régimbart, 1889a:390; TL: Surinam [Bonaire island nr Curacao]; LT: Young 1981b:331 MNHN; DESCR.: Young 1981b:331; N. COMB.: Young 1969:3.

**tricorni** Young, 1981 NT

*Neobidessus tricorni* Young, 1981b:329; TL: Brazil >São Paulo province >Piracicaba; Holotype FSCA.

**trilineatus** (Zimmermann, 1925) NT

*Bidessus trilineatus* Zimmermann, 1925b:255; TL: Brazil >São Paulo >Santo Amaro; Syntypes ZSM; DESCR.: Young 1981b:327; N. COMB.: Young 1969:3.

**vittatipennis** (Zimmermann, 1921) NT

*Bidessus vittatipennis* Zimmermann, 1921b:194; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; DESCR.: Young 1981b:328; N. COMB.: Young 1969:3.

**whitcombi** Young, 1981 NT

*Neobidessus whitcombi* Young, 1981b:323; TL: Brazil >Mato Grosso >Cuiabá; Holotype FSCA.

**woodruffi** Young, 1981 NT

*Neobidessus woodruffi* Young, 1981b:334; TL: Bolivia >Estado Santa Cruz >2 km NW of Santa Rosa; Holotype ?.

**youngi** (Leech, 1948) NT

*Bidessus youngi* Leech, 1948a:392; TL: Mexico >Baja California Sur >20 mi. N of Comondú; Holotype CAS; DESCR.: Young 1977:18; N. COMB.: Young 1969:3.

Genus **Neoclypeodytes** Young, 1967 NA NT (26 spp.)

*Neoclypeodytes* Young, 1967a:78; gender masculine; type species: *Hydroporus plicipennis* Crotch, 1873:388 by original designation; DESCR.: Miller 2001c:90.

**amybethae** K.B.Miller, 2001 NA NT

*Neoclypeodytes amybethae* K.B.Miller, 2001c:109; TL: US >US >Arizona >Santa Cruz Co. >Tumacoacori Mountains >Sycamore Canyon; Holotype CAS.

**anasinus** K.B.Miller, 2001 NT

*Neoclypeodytes anasinus* K.B.Miller, 2001c:104; TL: Jamaica; Holotype BMNH.

**astrapus** K.B.Miller, 2001 NT

*Neoclypeodytes astrapus* K.B.Miller, 2001c:109; TL: Mexico >San Luis Potosí >El Salto water fall; Holotype FSCA.

**challeti** K.B.Miller, 2001 NT

*Neoclypeodytes challeti* K.B.Miller, 2001c:93; TL: Mexico >Baja California >Agua Caliente; Holotype CAS.

**cinctellus** (LeConte, 1852) NA NT

*Hydroporus cinctellus* LeConte, 1852:206; TL: US >California; LT: Miller 2001c:98 MCZ; DESCR.: Miller 2001c:97; N. COMB.: Young 1969:3.

*Bidessus centralis* Sharp, 1887a:753; TL: Mexico >Chihuahua city; LT: Miller 2001c:98 BMNH; N. SYN.: Miller 2001c:97.

**curtulus** (Sharp, 1887) NT

*Bidessus curtulus* Sharp, 1887a:753; TL: Panama >Taboga Island; LT: Miller 2001c:113 BMNH; DESCR.: Miller 2001c:113; N. COMB.: Young 1969:3.

**discedens** (Sharp, 1882) NT

*Bidessus discedens* Sharp, 1882b:19; TL: Mexico; LT: Miller 2001c:105 BMNH; DESCR.: Miller 2001c:105; N. COMB.: Young 1969:3.

*Bidessus substriatus* Sharp, 1882b:22; TL: Mexico >Oaxaca; LT: Miller 2001c:105 BMNH; N. SYN.: Miller 2001c:105.

**discretus** (Sharp, 1882) NA

*Bidessus discretus* Sharp, 1882a:350; TL: US >Texas; LT: Miller 2001c:99 BMNH; DESCR.: Miller 2001c:98; N. COMB.: Young 1969:3.

**edithae** K.B.Miller, 2001 NT

*Neoclypeodytes edithae* K.B.Miller, 2001c:101; TL: Mexico >Zacatecas >Laguna Balderama; Holotype CAS.

**fryii** (Clark, 1862) NA NT

*Hydroporus fryii* Clark, 1862b:181; TL: Mexico >Truqui; LT: Miller 2001c:114 BMNH; DESCR.: Miller 2001c:113; N. COMB.: Young 1969:3.

*Clypeodytes americanus* Guignot, 1936d:144; TL: Mexico >Guanajuato; Holotype MNHN; N. SYN.: Miller 2001c:113.

*Bidessus decoratus* Fall, 1917:167; TL: US >US >Arizona >Pima Co. >Santa Catalina Mountains; Holotype MCZ; N. SYN.: Miller 2001c:113.

*Bidessus quadrisignatus* Sharp, 1882b:21; TL: Guatemala >San Gerónimo; LT: Miller 2001c:114 BMNH; N. SYN.: Miller 2001c:113.

**haroldi** K.B.Miller, 2001 NT

*Neoclypeodytes haroldi* K.B.Miller, 2001c:116; TL: Mexico >Durango; Holotype CAS.

**latifrons** (Sharp, 1882) NT

*Bidessus latifrons* Sharp, 1882b:22; TL: Guatemala >Retalhuleu district >San Gerónimo; Holotype BMNH; DESCR.: Miller 2001c:103; N. COMB.: Young 1969:3.

**leachi** (Leech, 1948) NA

*Bidessus leachi* Leech, 1948b:11; TL: US >California >Mendocino Co.; Holotype CAS; DESCR.: Miller 2001c:99; N. COMB.: Young 1969:3.

**luctuosus** (Guignot, 1949) NT

*Clypeodytes luctuosus* Guignot, 1949b:43; TL: Guatemala >Cauatla [?]; Holotype MNHN; N. COMB.: Young 1969:3.

**lynceus** (Sharp, 1882) NT

*Bidessus lynceus* Sharp, 1882a:368; TL: Guatemala >Guatemala City; LT: Miller 2001c:93 BMNH; DESCR.: Miller 2001:93; N. COMB.: Young 1969:3.

**megalus** K.B.Miller, 2001 NT

*Neoclypeodytes megalus* K.B.Miller, 2001c:116; TL: Mexico >Temascaltepec de González (Temascaltepec) >Real de Arriba; Holotype BMNH.

***nanus*** K.B.Miller, 2001 NT

*Neoclypeodytes nanus* K.B.Miller, 2001c:110; TL: Mexico >Jalisco >Atenquique; Holotype CAS.

***obesus*** (Sharp, 1882) NA NT

*Bidessus obesus* Sharp, 1882a:349; TL: US >Texas; LT: Miller 2001c:108 BMNH; DESCR.: Miller 2001c:106; N. COMB.: Young 1969:3.

*Clypeodytes rugulosus* Guignot, 1936d:146; TL: Mexico >Guanajuato province; Holotype MNHN; N. SYN.: Miller 2001c:106.

***ornatellus*** (Fall, 1917) NA

*Bidessus ornatellus* Fall, 1917:167; TL: US >Oregon >Portland; LT: Miller 2001c:104 MCZ; DESCR.: Miller 2001c:103; N. COMB.: Young 1969:3.

***pictodes*** (Sharp, 1882) NA

*Bidessus pictodes* Sharp, 1882a:348; TL: North America (American border); LT: Miller 2001c:106 BMNH; DESCR.: Miller 2001c:105; N. COMB.: Young 1969:3.

***plicipennis*** (Crotch, 1873) NA

*Hydroporus plicipennis* Crotch, 1873a:388; TL: US >California; LT: Miller 2001c:101 MCZ; DESCR.: Miller 2001c:100; N. COMB.: Young 1967a:78.

***quadrinotatus*** (Sharp, 1882) NT

*Bidessus quadrinotatus* Sharp, 1882b:21; TL: Mexico >Veracruz >Córdoba; LT: Miller 2001c:115 BMNH; DESCR.: Miller 2001c:115; N. COMB.: Young 1969:4.

***quadripustulatus*** (Fall, 1917) NA

*Bidessus quadripustulatus* Fall, 1917:166; TL: US >California >San Bernardino Mountains; LT: Miller 2001c:119 MCZ; DESCR.: Miller 2001c:117; N. COMB.: Challet & Brett 1998:45.

***roughleyi*** K.B.Miller, 2001 NA

*Neoclypeodytes roughleyi* K.B.Miller, 2001c:108; TL: US >California >Mendocino Co. >Pieta Creek at Route 101; Holotype CAS.

***similis*** K.B.Miller, 2001 NT

*Neoclypeodytes similis* K.B.Miller, 2001c:115; TL: Mexico >Temascaltepec de González (Temascaltepec) >Real de Arriba; Holotype BMNH.

***tumulus*** K.B.Miller, 2001 NT

*Neoclypeodytes tumulus* K.B.Miller, 2001c:111; TL: Mexico >Oaxaca >2 km S of Huajuapán de León (Huajuapán); Holotype USNM.

Genus ***Pachynectes*** Régimbart, 1903 AF (3 spp.)

*Pachynectes* Régimbart, 1903a:7; gender masculine; type species: *Bidessus hygrotoides* Régimbart, 1895a:97 by original designation; DESCR.: Biström 1988a:30.

Subgenus ***Pachynectes*** Régimbart, 1903 AF (2 spp.)

*Pachynectes* Régimbart, 1903a:7; gender masculine; type species: *Bidessus hygrotoides* Régimbart, 1895a:97 by original designation; DESCR.: Biström 1988a:30.

***hygrotoides*** (Régimbart, 1895) AF

*Bidessus hygrotoides* Régimbart, 1895a:97; TL: Madagascar >Antsiranana (Diego Suarez); LT: Biström 1987b:49 MNHN; DESCR.: Biström 1987b:49; N. COMB.: Régimbart 1903a:7.

*Pachynectes hygrotoides* var. *ordinatus* Régimbart, 1903a:8; TL: Madagascar >Antongila bay (Baie d'Antongil), Androy; Syntypes MNHN; N. SYN.: Zimmermann 1920a:48.

*Pachynectes ventricosus* Régimbart, 1903a:8; TL: Madagascar; LT: Biström 1987b:49 MNHN; N. SYN.: Biström 1987b:49.

***mendax*** Guignot, 1960 AF

*Pachynectes mendax* Guignot, 1960a:98; TL: Madagascar >Andobo >Antsingy forest; Holotype MNHN; DESCR.: Biström 1987b:50.

Subgenus ***Yoloides*** Guignot, 1960 AF (1 sp.)

*Yoloides* Guignot, 1960a:97; gender masculine; type species: *Bidessus costulifer* Régimbart, 1903a:8 by original designation; DESCR.: Biström 1988a:30.

***costulifer*** (Régimbart, 1903) AF

*Bidessus costulifer* Régimbart, 1903a:8; TL: Madagascar >Imanombo; LT: Biström 1987b:51 MNHN; DESCR.: Biström 1987b:51; N. COMB.: Guignot 1960a:97.

Genus ***Papuadessus*** Balke, 2001 AU (2 spp.)

*Papuadessus* Balke, 2001b:108; gender masculine; type species: *Papuadessus pakdjoko* Balke, 2001b:108 by original designation.

***baueri*** Balke, Warikar, Toussaint & Hendrich 2013 AU

*Papuadessus baueri* Balke, Warikar, Toussaint & Hendrich, 2013:284; TL: Indonesia >Papua >Biak Island >Korim, road to; Holotype MZBC.

***pakdjoko*** Balke, 2001 AU

*Papuadessus pakdjoko* Balke, 2001b:108; TL: Indonesia >Western New Guinea >Jayawijaya province >Borne >Takime river; Holotype NMW.

Genus *Peschetius* Guignot, 1942 AF OR (9 spp.)

*Peschetius* Guignot, 1942d:21; gender masculine; type species: *Hydroporus nodieri* Régimbart, 1895a:16 by original designation; DESCR.: Biström & Nilsson 2003:130.

*aethiopicus* Omer-Cooper, 1964 AF

*Peschetius aethiopicus* Omer-Cooper, 1964b:376; TL: Malawi >Chitipa (Fort Hill); Holotype BMNH; DESCR.: Biström & Nilsson 2003:146.

*carinipennis* (Régimbart, 1895) AF

*Hydroporus carinipennis* Régimbart, 1895a:15; TL: Zaire >Bas-Congo >Matadi; Syntypes MNHN; DESCR.: Biström & Nilsson 2003:134; N. COMB.: Guignot 1942:21.

*nigeriensis* Omer-Cooper, 1970 AF

*Peschetius nigeriensis* Omer-Cooper, 1970:87; TL: Nigeria >betw. Jos & Wambe; Holotype AMGS; DESCR.: Biström & Nilsson 2003:142.

*nodieri* (Régimbart, 1895) AF

*Hydroporus nodieri* Régimbart, 1895a:16; TL: Mali >Badoumbé; LT: Guignot 1942d:21 MNHN; DESCR.: Biström & Nilsson 2003:147; N. COMB.: Guignot 1942d:21.

*parvus* Omer-Cooper, 1970 AF

*Peschetius parvus* Omer-Cooper, 1970a:86; TL: Nigeria >Niger river >betw. Kaduna & Kontagora; Holotype BMNH; DESCR.: Biström & Nilsson 2003:144.

*quadricostatus* (Aubé, 1838) OR PL

*Hydroporus quadricostatus* Aubé, 1838b:487; TL: India >Mumbai (Bombay); Syntypes ?; DESCR.: Biström & Nilsson 2003:140; N. COMB.: Guignot 1942d:21.

*sudanensis* Omer-Cooper, 1970 AF

*Peschetius sudanensis* Omer-Cooper, 1970a:85; TL: Sudan >50 miles NW of Juba; Holotype BMNH; DESCR.: Biström & Nilsson 2003:136.

*toxophorus* Guignot, 1942 OR

*Peschetius toxophorus* Guignot, 1942d:20; TL: India >Karnataka (Mysore) >Shimoga; Holotype MNHN; DESCR.: Biström & Nilsson 2003:132.

*Peschetius andrewesi* J.Balfour-Browne, 1946a:104 India >Nilgiri Hills; Holotype BMNH; N. SYN.: Vazirani 1970b:113.

*ultimus* Biström & Nilsson, 2003 AF

*Peschetius ultimus* Biström & Nilsson, 2003:138; TL: South Africa >Transvaal >Kareefontein; Holotype BMNH.

Genus *Petrodessus* K.B.Miller, 2012 AU (1 sp.)

*Petrodessus* K.B.Miller, 2012:63; gender masculine; type species: *Petrodessus conatus* K.B.Miller, 2012:65 by original designation.

*conatus* K.B.Miller, 2012 AU

*Petrodessus conatus* K.B.Miller, 2012:65 ; TL: Australia >Queensland >Paluma Range NP >Twin Falls; Holotype QM.

Genus *Platydytes* Biström, 1988 AF (4 spp.)

*Platydytes* Biström, 1988a:24; gender masculine; type species: *Clypeodytes coarctaticollis* Régimbart, 1894:231 by original designation.

*coarctaticollis* (Régimbart, 1894) AF

*Clypeodytes coarctaticollis* Régimbart, 1894:231; TL: South Africa >Griqualand >Vaal river; LT: Biström 1988a:24 MNHN; DESCR.: Biström 1988a:24; N. COMB.: Biström 1988a:24.

*Clypeodytes coarctaticollis* Régimbart, 1895a:66; TL: South Africa >Griqualand >Vaal river; LT: Biström 1988a:24 MNHN; preoccupied by Régimbart 1894:231; objective synonym of *Clypeodytes coarctaticollis* Régimbart, 1894:231.

*Clypeodytes decellei* Bilardo & Pederzani, 1979:767; TL: Ivory Coast >Divo; Holotype MRAC; N. SYN.: Biström 1988a:24.

*Platydytes decellei gabonicus* Bilardo & Rocchi, 1990:173; TL: Gabon >Makokou >Zadié river; Holotype MSNM; N. SYN.: Bilardo & Rocchi 2004:292.

*cooperae* Biström, 1988 AF

*Platydytes cooperae* Biström, 1988a:24; TL: South Africa >Mpumalanga (Transvaal) >Mariepkop (Mariepскоп); Holotype TMSA.

*incognitus* Biström, 1988 AF

*Platydytes incognitus* Biström, 1988a:25; TL: Ivory Coast >Duékoué; Holotype MNHN.

*inspectatus* (Omer-Cooper, 1959) AF

*Clypeodytes inspectatus* Omer-Cooper, 1959b:199; TL: Zambia >betw. Tunduma & Chitipa (Fort Hill); Holotype BMNH; DESCR.: Biström 1988a:25; N. COMB.: Biström 1988a:25.

Genus *Pseuduvarus* Biström, 1988 AF OR PL (2 spp.)

*Pseuduvarus* Biström, 1988a:10; gender masculine; type species: *Hydroporus vitticollis* Boheman, 1848:256 by original designation.

*secundus* Bilardo & Rocchi, 2002 AF

*Pseuduvarus secundus* Bilardo & Rocchi, 2002:153; TL: Gabon >Laguna Iguéla >Tchongorové (Ntchongorovié); Holotype MSNM.

*vitticollis* (Boheman, 1848) AF OR PL

*Hydroporus vitticollis* Boheman, 1848:256; TL: South Africa (Caffraria interiore); LT: Biström 1988a:11 NHRS; DESCR.: Biström 1988a:10; N. COMB.: Biström 1988a:10.

*Amarodytes octoguttatus caligosus* Guignot, 1946c:257; TL: Madagascar >Vatomandry; Holotype MNHN; N. SYN.: Biström 1988a:11.

*Bidessus gentilis* Sharp, 1890b:344; TL: Sri Lanka >Kitulgala (Kitulgalle); Syntypes BMNH; N. SYN.: Nilsson et al. 1995:363.

*Uvarus monticola* Guignot, 1957b:98; TL: Mascarene Islands >La Réunion >Piton des Neiges; Syntypes MNHN; N. SYN.: Biström 1988a:11.

*Bidessus octoguttatus* Régimbart, 1895a:94; TL: Ethiopia; LT: Biström 1988a:11 MNHN; N. SYN.: Omer-Cooper 1965a:119.

*Bidessus ornatipennis* Régimbart, 1900b:372; TL: Madagascar >Antsiranana (Diego Suarez); Holotype MNHN; N. SYN.: Omer-Cooper 1959a:135.

### Genus *Sharphydrus* Omer-Cooper, 1958 AF (4 spp.)

*Sharphydrus* Omer-Cooper, 1958b:21; gender masculine; type species: *Tyndallhydrus coriaceus* Régimbart, 1894:235 by original designation; DESCR.: Bilton 2013:35.

#### *brincki* Bilton, 2013 AF

*Sharphydrus brincki* Bilton, 2013:28; TL: RSA >Western Cape >Cederberg >Matjiesrivier reserve; Holotype ISAM.

#### *capensis* (Omer-Cooper, 1955) AF

*Tyndallhydrus capensis* Omer-Cooper, 1955:191; TL: outh Africa >Western Cape >Bergrivier (Berg river); Holotype AMGS; DESCR.: Omer-Cooper 1965a:129; N. COMB.: Omer-Cooper 1958b:19.

#### *coriaceus* (Régimbart, 1894) AF

*Tyndallhydrus coriaceus* Régimbart, 1894:235; TL: South Africa >Western Cape >Cape Town; Syntypes MNHN; DESCR.: Omer-Cooper 1958b:21; N. COMB.: Omer-Cooper 1958b:21.

#### *kamiesbergensis* Bilton, 2013 AF

*Sharphydrus kamiesbergensis* Bilton, 2013:31; TL: RSA >Northern Cape >Kamiesberg; Holotype ISAM.

### Genus *Sinodytes* Spangler, 1996 PL (1 sp.)

*Sinodytes* Spangler, 1996:243; gender masculine; type species: *Sinodytes hubbardi* Spangler, 1996:244 by original designation.

#### *hubbardi* Spangler, 1996 PL

*Sinodytes hubbardi* Spangler, 1996:244; TL: China >Guangxi >Lingchuan county >Jiazhai Taiping cave; Holotype IZCAS.

### Genus *Spanglerodessus* K.B. Miller & García, 2011 NT (1 sp.)

*Spanglerodessus* K.B. Miller & García, 2011:50; gender masculine; type species: *Spanglerodessus shorti* K.B. Miller & García, 2011:51 by original designation.

#### *shorti* K.B. Miller & García, 2011 NT

*Spanglerodessus shorti* K.B. Miller & García, 2011:51; TL: Venezuela >Bolívar state >La Escalera; Holotype MIZA.

### Genus *Tepuidessus* Spangler, 1981 NT (1 sp.)

*Tepuidessus* Spangler, 1981b:2; gender masculine; type species: *Tepuidessus breweri* Spangler, 1981b:3 by original designation; DESCR.: Biström 1988a:15.

#### *breweri* Spangler, 1981 NT

*Tepuidessus breweri* Spangler, 1981b:3; TL: Venezuela >Bolívar state >Canaima NP >Mount Roraima; Holotype MIZA.

### Genus *Trogloguignotus* Sanfilippo, 1958 NT (1 sp.)

*Trogloguignotus* Sanfilippo, 1958:160; gender masculine; type species: *Trogloguignotus concii* Sanfilippo, 1958:161 by original designation; DESCR.: Biström 1988a:16.

#### *concii* Sanfilippo, 1958 NT

*Trogloguignotus concii* Sanfilippo, 1958:161; TL: Venezuela >Falcón state >Rio Gueque; Holotype MSNG.

### Genus *Tyndallhydrus* Sharp, 1882 AF (1 sp.)

*Tyndallhydrus* Sharp, 1882a:336; gender masculine; type species: *Tyndallhydrus caraboides* Sharp, 1882a:370 by monotypy; DESCR.: Biström 1988a:36.

#### *caraboides* Sharp, 1882 AF

*Tyndallhydrus caraboides* Sharp, 1882a:370; TL: South Africa >Eastern Cape >Algoa Bay; Holotype BMNH; DESCR.: Guignot 1959e:205.

### Genus *Uvarus* Guignot, 1939 AF AU NA NT OR (65 spp.)

*Uvarus* Guignot, 1939c:53, as subgenus of *Amarodytes* Régimbart; gender masculine; type species: *Hydroporus lacustris* Say, 1823a:103 by original designation; DESCR.: Biström 1988a:7; N. STAT.: Guignot 1959e:294.

***absconditus*** Bilardo & Rocchi, 2008 AF

*Uvarus absconditus* Bilardo & Rocchi, 2008:217; TL: Gabon >Batéké Plateaux NP >Mbié camp; Holotype MSNM.

***alluaudi*** (Régimbart, 1895) AF

*Bidessus alluaudi* Régimbart, 1895a:96; TL: Madagascar >Diego Suarez >Ambohitra NP (Mt. d'Ambre); LT: Biström 1988e:34 MNHN; DESCR.: Biström 1988e:34; N. COMB.: Guignot 1959e:301.

***amandus*** (LeConte, 1852) NA

*Hydroporus amandus* LeConte, 1852:207; TL: US >Arizona >Gila River; Holotype MCZ; DESCR.: Larson et al. 2000:129; N. COMB.: Young 1969:4.

***andreinii*** (Régimbart, 1905) AF

*Bidessus andreinii* Régimbart, 1905:206; TL: Eritrea >Ādi Ugri (Adi-Ugri); LT: Biström 1988e:7 MZUF; DESCR.: Biström 1988e:7; N. COMB.: Guignot 1959e:295.

***angustulus*** Biström, 1988 AF

*Uvarus angustulus* Biström, 1988e:18; TL: Nigeria >Badeggi; Holotype FMNH.

***baoulicus*** (Guignot, 1939) AF

*Amarodytes baoulicus* Guignot, 1939c:58; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1988e:25; N. COMB.: Guignot 1959e:302.

***barombicus*** Bilardo, 1982 AF

*Uvarus barombicus* Bilardo, 1982a:446; TL: Cameroon >Buea NE >Kumba >Barombi Mbo lake; Holotype MSNM; DESCR.: Biström 1988e:24.

***betsimisarakus*** (Guignot, 1939) AF

*Amarodytes betsimisarakus* Guignot, 1939c:56; TL: Madagascar >Maroantsetra; Holotype MNHN; DESCR.: Biström 1988e:12; N. COMB.: Guignot 1959e:295.

***binaghii*** Pederzani & Sanfilippo, 1978 AF

*Uvarus binaghii* Pederzani & Sanfilippo, 1978:241; TL: Madagascar >Moramanga; Holotype CFP; DESCR.: Biström 1988e:33.

***caprai*** Pederzani & Sanfilippo, 1978 AF

*Uvarus caprai* Pederzani & Sanfilippo, 1978:242; TL: Madagascar >Moramanga; Holotype MSNG; DESCR.: Biström 1988e:31.

***captiosus*** (Guignot, 1948) AF

*Amarodytes captiosus* Guignot, 1948b:2; TL: Uganda >Unyoro province >Hoima; Holotype MNHN; DESCR.: Biström 1988e:15; N. COMB.: Guignot 1955i:182.

***chappuisi*** (Peschet, 1932) AF

*Bidessus chappuisi* Peschet, 1932:571; TL: Burkina Faso >Banfora; Holotype MNHN; DESCR.: Biström 1988e:35; N. COMB.: Guignot 1943:95.

***costaricensis*** (Guignot, 1939) NT

*Amarodytes costaricensis* Guignot, 1939c:59; TL: Costa Rica >San José; Holotype MNHN; N. COMB.: Young 1969:4.

***densepunctatus*** Bilardo & Rocchi, 2002 AF

*Uvarus densepunctatus* Bilardo & Rocchi, 2002:153; TL: Gabon >Rembo Echira >Akaka; Holotype CAB.

***devroyei*** (Gschwendtner, 1932) AF

*Bidessus devroyei* Gschwendtner, 1932b:261; TL: Zaire >Kinshasa (Léopoldville); LT: Biström 1988e:22 MRAC; DESCR.: Biström 1988e:21; N. COMB.: Guignot 1959e:301.

*Amarodytes baoulicus bicolor* Guignot, 1948b:4; TL: Zaire >Orientale (Albert NP) >Kasenyi; Holotype MRAC; N. SYN.: Biström 1988e:21.

*Bidessus bredoi* Gschwendtner, 1943:424; TL: Zaire >Maniema >Lokandu; LT: Biström 1988e:22 MRAC; N. SYN.: Biström 1988e:21.

*Uvarus garambanus* Bruneau de Miré & Legros, 1963:869; TL: Chad >Borkou >Bedo marsh; Holotype MNHN; N. SYN.: Biström 1988e:22.

*Uvarus melanopterus* Guignot, 1959c:150; TL: Zaire >Orientale (Albert NP) >Kasenyi; Holotype ?; N. SYN.: Biström 1988e:22.

***ejuncidus*** (Guignot, 1948) AF

*Amarodytes ejuncidus* Guignot, 1948b:1; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype IRSNB; DESCR.: Biström 1988e:20; N. COMB.: Guignot 1959e:302.

***elotus*** (Guignot, 1942) AF

*Amarodytes elotus* Guignot, 1942e:14; TL: Uganda >Vijongo lakes; Holotype MNHN; DESCR.: Biström 1988e:26; N. COMB.: Guignot 1959e:301.

***falli*** (Young, 1940) NA

*Bidessus falli* Young, 1940a:30; TL: US >Florida >Madison Co. >Aucilla River >Lamont; Holotype ?; DESCR.: Larson et al. 2000:131; N. COMB.: Young 1969:4.

***fastuosus*** Biström, 1988 AF

*Uvarus fastuosus* Biström, 1988e:35; TL: Cameroon >Mamfe; Holotype BMNH.

***flavicans*** (Régimbart, 1895) AF

*Bidessus flavicans* Régimbart, 1895a:96; TL: Congo; LT: Biström 1988e:21; DESCR.: Biström 1988e:21; N. COMB.: Guignot 1959e:302.

***gereckekei*** Pederzani & Rocchi, 2009 AF

*Uvarus gereckekei* Pederzani & Rocchi, 2009:83; TL: Madagascar >Toliara province >Tsimelaha >Antarantsa river; Holotype NMW.

***granarius*** (Aubé, 1838) NA

*Hydroporus granarius* Aubé, 1838b:501; TL: US; Syntypes ?; DESCR.: Larson et al. 2000:129; N. COMB.: Young 1969:4.

***gschwendtneri*** (Guignot, 1942) AF

*Bidessus gschwendtneri* Guignot, 1942a:86, as replacement name for *Bidessus opacus* Gschwendtner, 1935b:24; TL: South Africa >Waterberg district >Plat River; LT: Biström 1988e:15 TMSA; DESCR.: Biström 1988e:15; N. COMB.: Omer-Cooper 1959:133.

*Bidessus opacus* Gschwendtner, 1935b:24; TL: South Africa >Waterberg district >Plat River; LT: Biström 1988e:15 TMSA; preoccupied by Guignot 1931:268; objective synonym of *Bidessus gschwendtneri* Guignot, 1942a:86.

***ibonum*** Biström, 1988 AF

*Uvarus ibonum* Biström, 1988e:20; TL: Nigeria >Norcap >nr Abakaliki; Holotype FMNH.

***infimus*** (Guignot, 1953) AF

*Amarodytes infimus* Guignot, 1953g:236; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Biström 1988e:10; N. COMB.: Guignot 1956i:318.

***inflatus*** (Young, 1950) NA

*Bidessus inflatus* Young, 1950:1; TL: US >Florida >Bay Co. >4.8 mi. N of Southport; Holotype UMMZ; DESCR.: Larson et al. 2000:128; N. COMB.: Young 1969:4.

***lacustris*** (Say, 1823) NA

*Hydroporus lacustris* Say, 1823a:103; TL: US; Syntypes lost; DESCR.: Larson et al. 2000:133; N. COMB.: Young 1969:4.

***lanzai*** Pederzani & Rocchi, 1982 AF

*Uvarus lanzai* Pederzani & Rocchi, 1982:76; TL: Central African Republic >Mbaiki district >Zomia (Zomea); Holotype CFP; DESCR.: Biström 1988e:30.

***laurentius*** Biström, 1995 AF

*Uvarus laurentius* Biström, 1995a:43; TL: Madagascar >Antsiranana (Diego Suarez); Holotype USNM.

***lorenzoii*** Bilardo & Rocchi, 2008 AF

*Uvarus lorenzoii* Bilardo & Rocchi, 2008:218; TL: Gabon >Batéké Plateaux NP >Mbié camp; Holotype MSNM.

***limicola*** Bilardo & Pederzani, 1978 AF

*Uvarus limicola* Bilardo & Pederzani, 1978:114; TL: Gabon >Kinguélé; Holotype CAB; DESCR.: Biström 1988e:10.

***livens*** (Régimbart, 1892) OR

*Bidessus livens* Régimbart, 1892b:120; TL: India >Jharkhand (Bihar) >[Gumla district] >Konbir-Nowatoli; Syntypes MNHN; DESCR.: Vazirani 1969b:332; N. COMB.: Vazirani 1969b:332.

***lutarius*** (Guignot, 1939) AF

*Amarodytes lutarius* Guignot, 1939c:57; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1988e:14; N. COMB.: Guignot 1959e:296.

***magensis*** (Clark, 1862) NT

*Hydroporus magensis* Clark, 1862b:182; TL: Mexico; Holotype BMNH; N. COMB.: Young 1969:4.

***mauritiensis*** (Régimbart, 1897) AF

*Bidessus mauritiensis* Régimbart, 1897a:209; TL: Mascarene Islands >Mauritius >Curepipe; LT: Biström 1988:33 MNHN; DESCR.: Biström 1988e:33; N. COMB.: Guignot 1959e:302.

***medleri*** Biström, 1988 AF

*Uvarus medleri* Biström, 1988e:29; TL: Nigeria >Ife (Ile-Ife); Holotype MRAC.

***miser*** Bilardo & Pederzani, 1979 AF

*Uvarus miser* Bilardo & Pederzani, 1979:769; TL: Ethiopia >Shewa >Gibbie Gorge; Holotype MRAC; DESCR.: Biström 1988e:31.

***nigeriensis*** Biström, 1988 AF

*Uvarus nigeriensis* Biström, 1988e:9; TL: Nigeria >Zaria; Holotype BMNH.

***nubilus*** (Régimbart, 1895) AF

*Bidessus nubilus* Régimbart, 1895a:95; TL: Zaire >Bas-Congo >Boma; Syntypes MNHN; DESCR.: Biström 1988e:11; N. COMB.: Guignot 1959e:296.

***occultus*** (Sharp, 1882) PL

*Bidessus occultus* Sharp, 1882a:363; TL: Saudi Arabia >Al Hijaz (Hedjaz); Holotype BMNH; DESCR.: Hájek & Biström 2009:1; N. COMB.: Hájek & Biström 2009:1.

***omalus*** Guignot, 1956 AF

*Uvarus omalus* Guignot, 1956e:216; TL: Senegal >Niokolo Koba NP >Badi; Holotype ?; DESCR.: Biström 1988e:28.

***omichlodes*** Guignot, 1957 NT

*Uvarus omichlodes* Guignot, 1957c:37; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP.

***osserensis*** Bilardo & Rocchi, 2008 AF

*Uvarus osserensis* Bilardo & Rocchi, 2008:221; TL: Gabon >Batéké Plateaux NP >PPG camp; Holotype CAB.

***pearsonae*** Bilardo & Rocchi, 2008 AF

*Uvarus pearsonae* Bilardo & Rocchi, 2008:220; TL: Gabon >Batéké Plateaux NP >PPG camp >Osséré; Holotype MSNM.

***peringueyi*** (Régimbart, 1895) AF

*Bidessus peringueyi* Régimbart, 1895a:84; TL: South Africa >Natal /<Zimbabwe >Salisbury; LT: Biström 1988e:8 SAMC; DESCR.: Biström 1988e:8; N. COMB.: Guignot 1955i:182.

*Bidessus galla* Régimbart, 1895a:81; TL: Ethiopia >Arussi Galla >Genale river (Ganale Gudda); Holotype MSNG; N. SYN.: Biström 1988e:8.

*Bidessus galla* Régimbart, 1895c:187; TL: Ethiopia >Arussi Galla >Genale river (Ganale Gudda); Holotype MSNG; preoccupied by Régimbart 1895a:81; N. SYN.: Biström 1988e:8.

***pictipes*** (Lea, 1899) AU

*Bidessus pictipes* Lea, 1899:523; TL: Australia >WA >Pinjarrah; LT: Watts 1978:33 SAM; DESCR.: Watts 1978:33; N. COMB.: Watts 1978:33.

***pinheyi*** Biström, 2000 AF

*Uvarus pinheyi* Biström, 2000a:326; TL: Zambia >Mwinilunga district >Ikelenge; Holotype BMNH.

***poggii*** Franciscolo & Sanfilippo, 1990 AF

*Uvarus poggii* Franciscolo & Sanfilippo, 1990:142; TL: Sierra Leone >Southern province >nr Bo; Holotype MSNG.

***quadrilineatus*** (Zimmermann, 1923) OR

*Bidessus quadrilineatus* Zimmermann, 1923:34; TL: India >West Bengal >Kolkata (Calcutta); Syntypes ZMUC; DESCR.: Vazirani 1969b:331; N. COMB.: Guignot 1956j:451.

*Uvarus bilineatus* Guignot, 1956j:451; TL: India >West Bengal >Kolkata (Calcutta); Syntypes NHRS; N. SYN.: Vazirani 1969b:331.

***quadrinaculatus*** Bilardo & Rocchi, 1990 AF

*Uvarus quadrinaculatus* Bilardo & Rocchi, 1990:172; TL: Gabon >Makokou; Holotype MSNM.

**retarius** (Guignot, 1939) AF

*Amarodytes retarius* Guignot, 1939c:57; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1988e:18; N. COMB.: Guignot 1955i:182.

**rivulorum** (Régimbart, 1895) AF

*Bidessus rivulorum* Régimbart, 1895a:84; TL: Madagascar >Antsiranana (Diego Suarez); LT: Biström 1988e:6 MNHN; DESCR.: Biström 1988e:6; N. COMB.: Guignot 1959e:295.

*Guignotus cilunculus* Guignot, 1950e:127; TL: Madagascar >Ankavandra, Miandrivazo; Holotype MNHN; N. SYN.: Biström 1988e:6.

**rogersi** (Young, 1941) NA

*Bidessus rogersi* Young, 1941:29; TL: US >Florida >Calhoun Co. >9 mi. NW of Blountstown; Holotype MCZ; DESCR.: Larson et al. 2000:128; N. COMB.: Young 1969:4.

**satyrus** (Guignot, 1939) AF

*Amarodytes satyrus* Guignot, 1939c:58; TL: Ivory Coast; LT: Biström 1988e:27 MNHN; DESCR.: Biström 1988e:27; N. COMB.: Guignot 1955:2.

*Uvarus leptometis* Guignot, 1955e:2; TL: Zaire >Equateur >Tshuapa district >Bokuma; Holotype MNHN; N. SYN.: Biström 1988e:27.

**sechellensis** (Régimbart, 1897) AF

*Bidessus sechellensis* Régimbart, 1897a:208; TL: Seychelles >La Digue island; Syntypes MNHN; DESCR.: Biström 1988e:13; N. COMB.: Guignot 1959e:295.

**spretus** (Sharp, 1882) NT

*Bidessus spretus* Sharp, 1882b:24; TL: Guatemala >San Gerónimo, Paso Antonio; Syntypes BMNH; N. COMB.: Young 1969:4.

**straeleni** Biström, 1988 AF

*Uvarus straeleni* Biström, 1988e:16; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**subornatus** (Sharp, 1882) NT

*Bidessus subornatus* Sharp, 1882b:23; TL: Mexico >Oaxaca <Guatemala >San Gerónimo; Syntypes BMNH; N. COMB.: Young 1969:4.

**subtilis** (LeConte, 1852) NA

*Hydroporus subtilis* LeConte, 1852:206; TL: US >California >San Diego Co. >Santa Ysabel (Sta Isabel); Holotype MCZ; DESCR.: Larson et al. 2000:135; N. COMB.: Young 1969:4.

*Bidessus subplicatus* Hatch, 1953:197; TL: US >Oregon >Umatilla Co. >Echo; Holotype USNM; N. SYN.: Larson et al. 2000:135.

**suburbanus** (Fall, 1917) NA

*Bidessus suburbanus* Fall, 1917:169; TL: US >New York >Staten Island; Holotype MCZ; DESCR.: Larson et al. 2000:132; N. COMB.: Young 1969:4.

**taitii** Rocchi, 1991 AF

*Uvarus taitii* Rocchi, 1991:75; TL: Madagascar >Andohahela reserve >parcelle 1; Holotype MZUF.

**texanus** (Sharp, 1882) NA

*Bidessus texanus* Sharp, 1882a:366; TL: US >Texas; Syntypes BMNH; DESCR.: Larson et al. 2000:128; N. COMB.: Young 1969:4.

**ugandae** Biström, 1988 AF

*Uvarus ugandae* Biström, 1988e:23; TL: Uganda >13 mi. SW of Kampala; Holotype USNM.

**vagefasciatus** Bilardo & Rocchi, 1999 AF

*Uvarus vagefasciatus* Bilardo & Rocchi, 1999:223; TL: Gabon >Makokou >Kongou falls; Holotype MSNM.

**venustus** (Gschwendtner, 1933) AF

*Bidessus venustus* Gschwendtner, 1933d:86; TL: Zaire >Kinshasa (Léopoldville); Holotype MRAC; DESCR.: Biström 1988e:19; N. COMB.: Guignot 1959e:301.

**Genus Yola** Gozis, 1886 AF OR PL (46 spp.)

*Yola* Gozis, 1886:8; gender feminine; type species: *Dytiscus bicarinatus* Latreille, 1804:179 by monotypy; DESCR.: Biström 1988a:32.

*Yolula* Guignot, 1950a:100, as subgenus of *Yola* Gozis; gender feminine; type species: *Bidessus dohrni* Sharp, 1882a:347 by original designation; N. SYN.: Biström 1983c:7.

**GROUP batekensis** AF (1 sp.)

**batekensis** Bilardo & Rocchi, 2008 AF

*Yola batekensis* Bilardo & Rocchi, 2008:222; TL: Gabon >Batéké Plateaux NP >PPG camp; Holotype MSNM.

**GROUP bicarinata** AF OR PL (19 spp.)

**alluaudi** Peschet, 1925 AF PL

*Yola alluaudi* Peschet, 1926:299; TL: Morocco >Oued Guir >Tazzouguert gorge; Holotype MNHN; DESCR.: Biström 1983c:29.

**bertrandi** Guignot, 1952 AF

*Yola bertrandi* Guignot, 1952i:531; TL: Mauritania >[Guelta] Molomhar; Holotype ?; DESCR.: Biström 1983c:28.

**bicarinata** (Latreille, 1804) PL

*Dytiscus bicarinatus* Latreille, 1804:179; TL: Switzerland >Geneva; Syntypes ?; DESCR.: Biström 1983c:36; N. COMB.: Gozis 1886:8.

*Dytiscus bicarinatus* Drapiez, 1819b:290; TL: France >Savoie; Syntypes ?; preoccupied by Latreille 1804:179; N. SYN.: Aubé 1838a:344.

*Bidessus bicarinatus* var. *bipunctata* Ragusa, 1887b:224; TL: Italy >Sicily; Syntypes MBAC; N. SYN.: Zimmermann 1920a:60.

*Hyphydrus costatus* Gyllenhal, 1808a:31; TL: Algeria; Syntypes UZIU; N. SYN.: Aubé 1838a:344.

*Hydroporus crispatus* Germar, 1825: t.1; TL: Spain (Hispania); Syntypes ?; N. SYN.: Aubé 1838a:344.

*Hydroporus cristatus* Lacordaire, 1835:335; TL: France >Versailles; Syntypes ?; N. SYN.: Aubé 1838a:344.

*Yola bicarinata* var. *interrupta* Báguena Corella, 1935:84; TL: Spain >Valencia >Serra; Holotype ?; N. SYN.: Biström 1983c:36.

**ssp. obscurior** (Desbrochers des Loges, 1871) PL

*Hydroporus bicarinatus* var. *obscurior* Desbrochers des Loges, 1871:337; TL: France >Corsica >Ajaccio; Syntypes ?; DESCR.: Biström 1983c:36.



***bicristata*** (Sharp, 1882) PL

*Bidessus bicristatus* Sharp, 1882a:347; TL: Saudi Arabia >Jiddah (Jeddah); LT: Brancucci 1980b:103 BMNH; DESCR.: Biström 1983c:28; N. COMB.: Régimbart 1895a:69.

***bistroemi*** Rocchi, 2000 AF

*Yola bistroemi* Rocchi, 2000:21; TL: Guinea >Faranah district >Sidakoro; Holotype MZUL.

***buettikeri*** Brancucci, 1985 PL

*Yola buettikeri* Brancucci, 1985a:230; TL: Saudi Arabia >Khoda; Holotype NHMB.

***consanguinea*** (Régimbart, 1892) OR

*Bidessus consanguineus* Régimbart, 1892b:118; TL: India >Jharkhand (Bihar) >[Gumla district] >Konbir-Nowatoli; Holotype IRSNB; DESCR.: Biström 1983c:31; N. COMB.: Régimbart 1899a:221.

***deviata*** Biström, 1987 AF

*Yola deviata* Biström, 1987c:95; TL: Guinea >Mali; Holotype MNHN.

***dilatata*** Régimbart, 1906 AF

*Yola dilatata* Régimbart, 1906a:243; TL: Kenya >Lake Victoria >Winam (Baie de Kavirondo); LT: Biström 1983c:33 MNHN; DESCR.: Biström 1983c:33.

*Yola coelata* Omer-Cooper, 1957:58; TL: South Africa >Northern Province (Transvaal) >Waterberg district >Tambotie river; Holotype BMNH; N. SYN.: Omer-Cooper 1965a:132.

***frontalis*** Régimbart, 1906 AF

*Yola frontalis* Régimbart, 1906a:243; TL: Kenya >Naivasha; LT: Biström 1983c:40 MNHN; DESCR.: Biström 1983c:39.

*Yola assimilis* Omer-Cooper, 1931:776; TL: Ethiopia >Shewa >Addis Ababa (Addis Abeba) >Brittish Legation; LT: Biström 1983c:40 BMNH; N. SYN.: Biström 1983c:39.

*Yola frontalis capensis* Omer-Cooper, 1965a:134; TL: South Africa >Eastern Cape >Humansdorp >Stormsrivier (Storms river); LT: Biström 1983c:40 AMGS; N. SYN.: Biström 1983c:40.

*Yola assimilis nyasaensis* Omer-Cooper, 1959a:116; TL: Malawi >Livingstonia, Zomba, Chitipa (Fort Hill); Syntypes AMGS; N. SYN.: Biström 1983c:40.

*Yola assimilis rhodesiensis* Omer-Cooper, 1959a:117; TL: Zimbabwe >Inyanga; Syntypes AMGS; N. SYN.: Biström 1983c:40.

*Yola assimilis rhodesiensis* var. *reticulata* Omer-Cooper, 1959a:117; TL: Malawi >Dedza; Syntypes AMGS; N. SYN.: Biström 1983c:40.

*Yola frontalis ugandaensis* Omer-Cooper, 1965a:134; TL: Uganda >Sipi; LT: Biström 1983c:40 AMGS; N. SYN.: Biström 1983c:40.

***indica*** Biström, 1983 OR

*Yola indica* Biström, 1983c:32; TL: India >Maharashtra >Ratnagiri district >Chiplun >Washishti river; Holotype OLML.

***marginata*** Biström, 1983 AF

*Yola marginata* Biström, 1983c:34; TL: Congo >Sibiti; Holotype HNHM.

***ocris*** Guignot, 1953 AF

*Yola ocris* Guignot, 1953c:197; TL: Guinea >Kindia region >Damakania (Damakanya); LT: Biström 1983c:35 MGFT; DESCR.: Biström 1983c:35.

*Yola ocris* Guignot, 1954i:103; TL: Guinea >Kindia region >Damakania (Damakanya); LT: Biström 1983c:35 MGFT; preoccupied by Guignot 1953c:197; objective synonym of *Yola ocris* Guignot, 1953c:197.

***orientalis*** Hájek, 2009 OR

*Yola orientalis* Hájek, 2009:38; TL: Cambodia >Stung Treng province >Stung Treng; Holotype NMPC.

***panelii*** Biström, 1982 AF

*Yola panelii* Biström, 1982a:117; TL: Sudan >Erkowitz; Holotype FMNH; DESCR.: Biström 1983c:34.

***porcata*** (Klug, 1834) AF PL

*Hydroporus porcatus* Klug, 1834: t. XXXIV:5; TL: Sudan >Dongola (Dongala); LT: Brancucci 1980b:103 ZMHB; DESCR.: Biström 1983c:30; N. COMB.: Régimbart 1895a:74.

***senegalensis*** Régimbart, 1895 AF

*Yola senegalensis* Régimbart, 1895a:70; TL: Mali >Badoumbé; Holotype MNHN; DESCR.: Biström 1983c:27.

*Yola tibestica* Bruneau de Miré & Legros, 1963:854; TL: Chad >Tibesti >guelta Zouré; Holotype MNHN; N. SYN.: Biström 1983c:27.

***subopaca*** Régimbart, 1895 AF

*Yola subopaca* Régimbart, 1895a:73; TL: South Africa >Natal; LT: Biström 1983c:38 SAMC; DESCR.: Biström 1983c:38.

*Yola harrisoni* Omer-Cooper, 1953:24; TL: South Africa >Western Cape >Cape Town >Zeekoe Vlei; Holotype AMGS; N. SYN.: Omer-Cooper 1965a:133.

***wraniki*** Wewalka, 2004 PL

*Yola wraniki* Wewalka, 2004:468; TL: Yemen >Sokotra island >Farmihin; Holotype ZMHB.

**GROUP *bicostata*** AF (2 spp.)

***bicostata*** Zimmermann, 1926 AF

*Yola bicostata* Zimmermann, 1926a:28; TL: Tanzania >Usagara region >NW part; Holotype ZSM; DESCR.: Biström 1983c:44.

*Yola fontanea* Omer-Cooper, 1959a:120; TL: Malawi >Chitipa (Fort Hill); LT: Biström 1983c:44 BMNH; N. SYN.: Biström 1983c:44.

***fluviatica*** Guignot, 1952 AF

*Yola fluviatica* Guignot, 1952d:1; TL: Zaire >Katanga >Upemba NP >Kabangé river; Holotype MRAC; DESCR.: Biström 1983c:43.

**GROUP *dohrni*** AF PL (5 spp.)

***babaulti*** Peschet, 1921 AF

*Yola babaulti* Peschet, 1921:10; TL: Kenya >Tana river; LT: Biström 1983c:51 MNHN; DESCR.: Biström 1983c:51.

***dohrni*** (Sharp, 1882) AF

*Bidessus dohrni* Sharp, 1882a:347; TL: Africa >SW part; LT: Biström 1983c:49 BMNH; DESCR.: Biström 1983c:49; N. COMB.: Omer-Cooper 1931:752.

***enigmatica*** Omer-Cooper, 1954 AF PL

*Yola enigmatica* Omer-Cooper, 1954:212; TL: Djibouti; Holotype BMNH; DESCR.: Biström 1983c:50.

**ferruginea** Biström, 1987 AF

*Yola ferruginea* Biström, 1987c:97; TL: Angola >Lunda >Cazembe; Holotype MNHN.

**nigrosignata** Régimbart, 1895 AF PL

*Yola nigrosignata* Régimbart, 1895a:71; TL: Mali >Badoumbé; LT: Biström 1983c:46 MNHN; DESCR.: Biström 1983c:46.

*Yola pescheti* Peyerimhoff, 1929:168; TL: Algeria >Mouidir >Tahount Arak gorge; Holotype MNHN; N. SYN.: Biström 1987c:99.

**GROUP *mocquerysi* AF (8 spp.)**

***costipennis* (Fairmaire, 1869) AF**

*Hydroporus costipennis* Fairmaire, 1869:187; TL: Madagascar >Ste. Marie Island (Sainte-Marie); Syntypes ?; DESCR.: Biström 1983c:8; N. COMB.: Régimbart 1895a:67.

***cuspis* Bilardo & Pederzani, 1978 AF**

*Yola cuspis* Bilardo & Pederzani, 1978:112; TL: Nigeria >Oyo province >Ogbomoso; Holotype BMNH; DESCR.: Biström 1983c:12.

***endroedyi* Biström, 1983 AF**

*Yola endroedyi* Biström, 1983d:300; TL: Namibia >Oshikango (Oshikongo); Holotype TMSA; DESCR.: Biström 1983c:9.

***intermedia* Biström, 1983 AF**

*Yola intermedia* Biström, 1983c:14; TL: Kenya >Mombasa; Holotype MNHN.

***mocquerysi* (Régimbart, 1894) AF**

*Anodontocheilus mocquerysi* Régimbart, 1894:231; TL: Mali >Badoumbé; LT: Guignot 1959e:229 MNHN; DESCR.: Biström 1983c:10; N. COMB.: Guignot 1952e:520.

***pinheyi* Biström, 1983 AF**

*Yola pinheyi* Biström, 1983c:18; TL: Zambia >Mwinilunga district >Ikelenge; Holotype BMNH.

***simulantis* Omer-Cooper, 1965 AF**

*Yola simulantis* Omer-Cooper, 1965a:131; TL: Mozambique >Beira; LT: Biström 1983c:17 BMNH; DESCR.: Biström 1983c:17.

***tuberculata* Régimbart, 1895 AF**

*Yola costipennis* var. *tuberculata* Régimbart, 1895a:68; TL: Gabon >Cap Lopez; LT: Guignot 1959e:229 MNHN; DESCR.: Biström 1983c:14; N. STAT.: Omer-Cooper 1956b:25.

**GROUP *natalensis* AF PL (10 spp.)**

***counsellii* Biström, 1991 AF**

*Yola counsellii* Biström, 1991:100; TL: Cameroon >Korup NP; Holotype BMNH.

***darfurensis* J.Balfour-Browne, 1947 AF PL**

*Yola darfurensis* J.Balfour-Browne, 1947b:136; TL: Sudan >Darfur >Kirima; Holotype BMNH; DESCR.: Biström 1983c:20.

*Yola decorata* Guignot, 1956f:251; TL: Zaire >Sud-Kivu >Kavimvira; LT: Biström 1983c:21 MRAC; N. SYN.: Biström 1983c:21.

***gabonica* Biström, 1983 AF**

*Yola gabonica* Biström, 1983c:26; TL: Gabon >Kinguélé; Holotype CFP.

***grandicollis* Peschet, 1921 AF**

*Yola grandicollis* Peschet, 1921:11; TL: Zimbabwe >Mashonaland >Harare (Salisbury); LT: Biström 1983c:20 MNHN; DESCR.: Biström 1983c:20.

***kivuana* Guignot, 1958 AF**

*Yola kivuana* Guignot, 1958d:104; TL: Zaire >Sud-Kivu >Kabare district >Nyakagera river; Holotype MRAC; DESCR.: Biström 1983c:19.

***natalensis* (Régimbart, 1894) AF**

*Anodontocheilus natalensis* Régimbart, 1894:232; TL: South Africa >Natal; LT: Biström 1983c:22 MNHN; DESCR.: Biström 1983c:22; N. COMB.: Régimbart 1895a:72.

*Yola natalensis* Régimbart, 1895a:72; TL: South Africa >Natal; LT: Biström 1983c:22 MNHN; preoccupied by Régimbart 1894:232; objective synonym of *Anodontocheilus natalensis* Régimbart, 1894:232.

***peringueyi* Guignot, 1942 AF**

*Yola peringueyi* Guignot, 1942d:19; TL: Zimbabwe >Mashonaland >Harare (Salisbury); Holotype MNHN; DESCR.: Biström 1983c:23.

*Yola marshalli* Omer-Cooper, 1957:57; TL: South Africa >Northern Province (Transvaal) >Nylstroom >Koring Spruit; Holotype BMNH; N. SYN.: Biström 1983c:23.

***subcostata* Bilardo & Rocchi, 1999 AF**

*Yola subcostata* Bilardo & Rocchi, 1999:222; TL: Gabon >Makokou >Kongou falls; Holotype MSNM.

***swierstrai* Gschwendtner, 1935 AF**

*Yola swierstrai* Gschwendtner, 1935b:25; TL: South Africa >Fountain Grove; LT: Biström 1983c:25 TMSA; DESCR.: Biström 1983c:25.

***tschoffeni* Régimbart, 1895 AF**

*Yola tschoffeni* Régimbart, 1895a:69; TL: Zaire >Bas-Congo >Matadi; LT: Biström 1983c:24 SAMC; DESCR.: Biström 1983c:24.

**GROUP *nilgirica* OR (1 sp.)**

***nilgirica* Biström, 1983 OR**

*Yola nilgirica* Biström, 1983c:45; TL: India >Nilgiri Hills; Holotype BMNH.

**Genus *Yolina* Guignot, 1936 AF PL (12 spp.)**

*Yolina* Guignot, 1936a:25, as subgenus of *Yola* Gozis; gender feminine; type species: *Hydroporus elegantulus* Boheman, 1848:249 by original designation; DESCR.: Biström 1988a:31; N. STAT.: Biström 1983c:53.

***baerti* Biström, 1983 AF**

*Yolina baerti* Biström, 1983c:55; TL: Zaire >Orientale >Garamba NP; Holotype IRSNB.

***balfourbrownei*** Biström, 1988 AF

*Yolina balfourbrownei* Biström, 1988f:443; TL: Tanzania >Mugambesi river; Holotype BMNH.

***brincki*** (Omer-Cooper, 1965) AF

*Yola brincki* Omer-Cooper, 1965a:137; TL: Namibia >Kaokoweld >Omutati; LT: Biström 1983c:59 MZLU; DESCR.: Biström 1983c:59; N. COMB.: Biström 1983c:59.

***chopardi*** (Guignot, 1950) AF

*Yola elegantula chopardi* Guignot, 1950f:261; TL: Niger >Air >Massif de Tarouadji; Syntypes MNHN; DESCR.: Biström 1983c:57; N. COMB.: Biström 1983c:57.

***elegantula*** (Boheman, 1848) AF

*Hydroporus elegantulus* Boheman, 1848:249; TL: South Africa (Caffraria interiore); LT: Biström 1983c:54 NHRS; DESCR.: Biström 1983c:53; N. COMB.: Biström 1983c:53.

***inopinata*** (Omer-Cooper, 1955) AF

*Yola inopinata* Omer-Cooper, 1955:192; TL: South Africa >Western Cape >Piketberg (Piquetberg); Holotype AMGS; DESCR.: Biström 1983c:61; N. COMB.: Biström 1983c:61.

***insignis*** (Sharp, 1882) AF PL

*Bidessus insignis* Sharp, 1882a:348; TL: Saudi Arabia >Al Hijaz (Hedjaz); LT: Biström 1983c:60 BMNH; DESCR.: Biström 1983c:60; N. COMB.: Biström 1983c:60.

***kongouensis*** Bilardo & Rocchi, 1999 AF

*Yolina kongouensis* Bilardo & Rocchi, 1999:222; TL: Gabon >Makokou >Kongou falls; Holotype MSNM.

***libera*** Biström, 1987 AF

*Yolina libera* Biström, 1987d:185; TL: Liberia >Mount Coffee; Holotype USNM.

*Yolina tiwaiensis* Franciscolo & Sanfilippo, 1990:138; TL: Sierra Leone >Southern province >50 km S of Kenema >Tiwai Island; Holotype MSNG; N. SYN.: Biström et al. 1991:52.

***royi*** Biström, 1983 AF

*Yolina royi* Biström, 1983c:55; TL: Mauritania >Irfiji; Holotype MNHN [cf. Biström 1983c:170].

**ssp. *fuscidorsis*** Biström, 1983 AF

*Yolina royi fuscidorsis* Biström, 1983c:56; TL: Zaire >Orientale >Garamba NP; Holotype IRSNB.

***sima*** (Omer-Cooper, 1965) AF

*Yola sima* Omer-Cooper, 1965a:135; TL: Namibia >Kaokoweld >Kowares; Holotype MZLU; DESCR.: Biström 1983c:58; N. COMB.: Biström 1983c:58.

***wewalkai*** Biström, 1983 AF

*Yolina wewalkai* Biström, 1983c:62; TL: Congo >ORSTOM NP; Holotype HNHM.

**Genus unknown AU OR (3 spp.)**

***aberrans*** Clark, 1863 OR

*Hydroporus aberrans* Clark, 1863b:426; TL: Indonesia >Java; Holotype BMNH.

***fairmairei*** Branden, 1885 AU

*Hydroporus fairmairei* Branden, 1885:53, as replacement name for *Hydroporus dorsoplagiatus* Fairmaire, 1881:249; TL: Fiji Islands; Syntypes ?; preoccupied by Leprieur 1876:CXXI; DESCR.: Biström 1988a:36.

*Hydroporus dorsoplagiatus* Fairmaire, 1881:249; TL: Fiji Islands; Syntypes ?; preoccupied by Fairmaire 1880c:247; objective synonym of *Hydroporus fairmairei* Branden, 1885:53.

***leverii*** J.Balfour-Browne, 1944 AU

*Bidessus leverii* J.Balfour-Browne, 1944b:98; TL: Fiji Islands >Viti Levu; Syntypes BMNH.

**Tribe HYDROPORINI (38 genera)**

**Hydroporides** Aubé, 1836:14, as tribe of Dytiscidae; type genus: *Hydroporus*; DESCR.: Nilsson & Holmen 1995:40; N. STAT.: Régimbart 1895a:14.

**Carabhydrini** Watts, 1978:16, as tribe of Hydroporinae; type genus: *Carabhydrus*; N. SYN.

**Deronectini** Galewski 1994:98, as tribe of Hydroporinae; type genus: *Deronectes*; N. SYN.: Nilsson 2001:144.

**Hydrocoptini** Branden, 1885:13, as tribe of Noteridae; type genus: *Hydrocoptus*; N. SYN.: Nilsson et al. 1989:311.

**Sietitiini** Smrž, 1982:289, as tribe of Hydroporinae; type genus: *Sietitia*; N. SYN.: Nilsson 2001:144.

**Sternopriscini** Branden, 1885:38, as tribe of Hydroporidae; type genus: *Sternopriscus*; N. SYN.: Nilsson et al. 1989:312.

**Genus *Amurodytes* Fery & Petrov, 2013 PL (1 sp.)**

*Amurodytes* Fery & Petrov, 2013:1823; gender masculine; type species: *Amurodytes belovi* Fery & Petrov, 2013:1824 by original designation.

***belovi*** Fery & Petrov, 2013 PL

*Amurodytes belovi* Fery & Petrov, 2013:1824; TL:Russia >Amur oblast >Zeya NR; Holotype ZMUM.

**Genus *Antiporus* Sharp, 1882 AU (17 spp.)**

*Antiporus* Sharp, 1882a:389; gender masculine; type species: *Hydroporus femoralis* Boheman, 1858:19 by subsequent designation of Guignot 1946a:115; DESCR.: Watts 1978:62.

***bakewellii*** (Clark, 1862) AU

*Hydroporus bakewellii* Clark, 1862a:413; TL: Australia >Queensland >Moreton Bay; LT: Watts 1978:66 BMNH; DESCR.: Watts 1978:66; N. COMB.: J.Balfour-Browne 1944a:348.

*Antiporus curtulus* Sharp, 1882a:412; TL: Australia >New South Wales >Sydney; LT: Watts 1978:66 BMNH; N. SYN.: J.Balfour-Browne 1944a:348.

**blakeii** (Clark, 1862) AU

*Hydroporus blakeii* Clark, 1862a:411; TL: Australia >SA >Adelaide; LT: Watts 1978:64 BMNH; DESCR.: Watts 1978:63; N. COMB.: Sharp 1882a:412.

**femorialis** (Boheman, 1858) AU

*Hydroporus femoralis* Boheman, 1858:19; TL: Australia >New South Wales >Sydney; LT: Brancucci 1984b:152 NHRS; DESCR.: Watts 1978:67; N. COMB.: Sharp 1882a:410.

*Hydroporus duplex* Sharp, 1876a:21; TL: New Zealand >North Island >Auckland; LT: Brancucci 1984b:152 BMNH:152; N. SYN.: Brancucci 1984b:151.

*Hydroporus wakefieldi* Sharp, 1876a:20; TL: New Zealand >South Island >Canterbury region; LT: Ordish 1966:242 BMNH; N. SYN.: Brancucci 1984b:151.

**gilbertii** (Clark, 1862) AU

*Hydroporus gilbertii* Clark, 1862a:414; TL: Australia >Victoria >Melbourne; LT: Watts 1978:66 BMNH; DESCR.: Watts 1978:66; N. COMB.: Sharp 1882a:411.

**gottwaldi** Hendrich, 2001 AU

*Antiporus gottwaldi* Hendrich, 2001:301; TL: Australia >WA >D'Entrecasteaux NP >20 km S of Northcliffe; Holotype WAMP.

**hollingsworthi** Watts, 1997 AU

*Antiporus hollingsworthi* Watts, 1997a:40; TL: Australia >WA >Maidavale; Holotype SAM.

**interrogationis** (Clark, 1862) AU

*Hydroporus interrogationis* Clark, 1862a:408; TL: Australia >SA >Adelaide; LT: Watts 1978:67 BMNH; DESCR.: Brancucci 1984b:149; N. COMB.: Sharp 1882a:410.

**jenniferae** Watts, 1997 AU

*Antiporus jenniferae* Watts, 1997a:38; TL: Australia >Queensland >Cape York >N of Coen; Holotype SAM.

**kalbarriensis** Hendrich & Watts, 2010 AU

*Antiporus kalbarriensis* Hendrich & Watts, 2010:38; TL: Australia >WA >Murchison river > 24 km N of Binu; Holotype WAMP.

**mcraeae** Watts & Pinder, 2000 AU

*Antiporus mcraeae* Watts & Pinder, 2000:17; TL: Australia >WA >50 km ESE of Manjimup >Kodjilup Nature Reserve; Holotype WAMP.

**occidentalis** Hawlitschek, Porph, Hendrich & Balke, 2011 AU

*Antiporus gottwaldi* Hawlitschek, Porph, Hendrich & Balke, 2011:5; TL: Australia >Western Australia >Lane Poole reserve >Nalyerin Lake; Holotype WAMP.

**pembertoni** Watts, 1997 AU

*Antiporus pembertoni* Watts, 1997a:40; TL: Australia >WA >15km NW of Pemberton; Holotype SAM.

**pennifolidae** Watts & Pinder, 2000 AU

*Antiporus pennifolidae* Watts & Pinder, 2000:19; TL: Australia >WA >62 km SE of Manjimup >Pooginup lake; Holotype WAMP.

**simplex** Watts, 1978 AU

*Antiporus simplex* Watts, 1978:64; TL: Australia >Queensland >Bundaberg; Holotype ANIC.

**uncifer** Sharp, 1882 AU

*Antiporus uncifer* Sharp, 1882a:411; TL: New Zealand >Wellington /Dunedin; LT: Ordish 1966:240 BMNH; DESCR.: Ordish 1966:239.

*Hydroporus strigosulus* Broun, 1880:72; TL: New Zealand >North Island >Marsden Point >Whangarei Harbour; Syntypes BMNH; preoccupied by Fairmaire 1878:278; N. SYN.: Ordish 1966:239.

**willyamsi** Watts, 1997 AU

*Antiporus willyamsi* Watts, 1997a:41; TL: Australia >SA >10 km S of Robe; Holotype SAM.

**wilsoni** Watts, 1978 AU

*Antiporus wilsoni* Watts, 1978:68; TL: Australia >Queensland >Caboolture; Holotype NMVM.

Genus **Barretthydrus** Lea, 1927 AU (3 spp.)

*Barretthydrus* Lea, 1927:279; gender masculine; type species: *Barretthydrus geminatus* Lea, 1927:279 by original designation; DESCR.: Watts 1978:88.

**geminatus** Lea, 1927 AU

*Barretthydrus geminatus* Lea, 1927:279; TL: Australia >New South Wales >Dungog >Allyn River; LT: Watts 1978:90 SAM; DESCR.: Watts 1978:89.

**stepheni** Watts, 1978 AU

*Barretthydrus stepheni* Watts, 1978:88; TL: Australia >New South Wales; Holotype ANIC.

**tibialis** Lea, 1927 AU

*Barretthydrus tibialis* Lea, 1927:280; TL: Australia >New South Wales >Eccleston >Allyn River; LT: Watts 1978:89 SAM; DESCR.: Watts 1978:89.

Genus **Boreonectes** Angus, 2010 NA NT PL (16 spp.)

*Boreonectes* Angus, 2010b:124; gender masculine; type species: *Dytiscus griseostriatus* De Geer, 1774:403 by original designation.

**aequinoctialis** (Clark, 1862) NA NT

*Hydroporus aequinoctialis* Clark, 1862b:178; TL: Mexico >San Angel, Cuernavaca; LT: Zimmerman & A.H.Smith 1975:663 BMNH; DESCR.: Larson et al. 2000:438; N. COMB.: Angus 2010b:125.

? *Hydroporus bifidus* Say, 1830:31; TL: Mexico >Veracruz; Syntypes lost; N. SYN.: Zimmerman & A.H.Smith 1975:663.

- ? *Hydroporus bifidus* Say, 1834:444; TL: Mexico >Veracruz; Syntypes lost; preoccupied by Say 1830:31; N. SYN.: Zimmerman & A.H.Smith 1975:663.
- ? *Hydroporus nudatus* Say, 1830:31; TL: Mexico >Veracruz; Syntypes lost; N. SYN.: Zimmerman & A.H.Smith 1975:663.
- ? *Hydroporus nudatus* Say, 1834:444; TL: Mexico >Veracruz; Syntypes lost; preoccupied by Say 1830:31; N. SYN.: Zimmerman & A.H.Smith 1975:663.
- ? *Hydroporus sericatus* Say, 1830:31; TL: Mexico >Veracruz; Syntypes lost; N. SYN.: Zimmerman & A.H.Smith 1975:663.
- ? *Hydroporus sericatus* Say, 1834:445; TL: Mexico >Veracruz; Syntypes lost; preoccupied by Say 1830:31; N. SYN.: Zimmerman & A.H.Smith 1975:663.
- alpestris** (Dutton & Angus, 2007) PL  
*Stictotarsus alpestris* Dutton & Angus, 2007:9; TL: Italy >Dolomite Alps >Falcade >Col Margherita >Laste di Pradazzo; Holotype BMNH; N. COMB.: Angus 2010b:125.
- coelamboides** (Fall, 1923) NA  
*Hydroporus coelamboides* Fall, 1923:110; TL: US >New Mexico >Albuquerque; Holotype MCZ; DESCR.: Zimmerman & A.H.Smith 1975:717; N. COMB.: Angus 2010b:125.
- dolerosus** (Leech, 1945) NA  
*Deronectes dolerosus* Leech, 1945:109; TL: US >California >Fresno Co. >Coalinga; Holotype CAS; DESCR.: Zimmerman & A.H.Smith 1975:670; N. COMB.: Angus 2010b:125.
- emmerichi** (Falkenström, 1936) PL  
*Deronectes emmerichi* Falkenström, 1936a:88; TL: China >Sichuan >Mukue Tatsienlu, Tatsienlu Tjiji; Syntypes MZLU; N. COMB.
- expositus** (Fall, 1923) NA  
*Hydroporus expositus* Fall, 1923:109; TL: US >Oregon >Jackson Co. >Medford; Holotype MCZ; DESCR.: Zimmerman & A.H.Smith 1975:661; N. COMB.: Angus 2010b:125.
- funereus** (Crotch, 1873) NA NT  
*Hydroporus funereus* Crotch, 1873a:392; TL: Mexico >Baja California; LT: Zimmerman & A.H.Smith 1975:672 MCZ; DESCR.: Zimmerman & A.H.Smith 1975:672; N. COMB.: Angus 2010b:125.
- griseostriatus** (De Geer, 1774) NA PL  
*Dytiscus griseostriatus* De Geer, 1774:403; TL: Sweden; Syntypes NHRS; DESCR.: Larson et al. 2000:442; N. COMB.: Angus 2010b:125.  
*Hydroporus catascopium* Say, 1823a:103; TL: North America; Syntypes lost; N. SYN.: Gemminger & Harold 1868:434.  
*Hydroporus coloradensis* Fall, 1923:108 USA >Colorado >Boulder Co. >Copeland; Holotype MCZ; N. SYN.: Zimmerman & A.H.Smith 1975:657.  
*Hydroporus interruptus* Say, 1830:32; TL: US >Pennsylvania; Syntypes lost; N. SYN.: Gemminger & Harold 1868:434.  
*Hydroporus interruptus* Say, 1834:445; TL: US >Pennsylvania; Syntypes lost; preoccupied by Say 1830:32; N. SYN.: Gemminger & Harold 1868:434.  
*Deronectes maritimus* Helliesen, 1890:20; TL: Norway >Tjømø >Verdens ende; Syntypes ZMUN; N. SYN.: Zimmermann 1920a:126.  
*Hydroporus mathiasi* Hatch, 1933a:22; TL: US >Washington >Whatcom Co. >Mount Baker >Austin Pass Lake; Holotype OSAC; N. SYN.: Hatch 1938:146.  
*Hydroporus griseostriatus* var. *nigrescens* Favre, 1890:52; TL: Switzerland >Wallis >Alpe de Chandolini; Syntypes ?; N. SYN.: Nilsson 2001:187.  
*Hydroporus griseostriatus* var. *obscurus* Della Beffa, 1931:179; TL: Pakistan >Sind Valley; Syntypes MSNV; preoccupied by Sturm 1835:65; N. SYN.: Nilsson 2001:187.  
*Deronectes griseostriatus* var. *palaestinus* Baudi di Selve, 1894:3; TL: Syria >Brak, Es-Sanamein; Syntypes MRSN; N. SYN.: Zimmermann 1920a:126.  
*Hydroporus parallelus* Say, 1823b:153; TL: US >Missouri; Syntypes lost; N. SYN.: Gemminger & Harold 1868:434.  
*Hydroporus piochardi* Régimbart, 1878d:350; TL: Syria >Mount Hermon (Djebel-ech-Cheik); Syntypes MNHN; N. SYN.: Jacobson 1908:422.  
*Deronectes prosternalis* Sharp, 1882a:434; TL: North America; Syntypes BMNH; N. SYN.: Zimmermann 1920a:126.  
*Hyphydrus quadristriatus* Eschscholtz, 1823:107; TL: US >Alaska >Aleutan Islands >Unalaska Island; Syntypes ?; N. SYN.: Dejean 1833:57.  
*Deronectes griseostriatus strandi* Brinck, 1943c:141; TL: Norway >Finnmark; Syntypes MZLU; N. SYN.: Nilsson 2001:187.  
*Deronectes suffusus* Sharp, 1882a:434; TL: North America; Holotype ?; N. SYN.: Zimmermann 1920a:126.
- ibericus** (Dutton & Angus, 2007) PL  
*Stictotarsus ibericus* Dutton & Angus, 2007:11; TL: Spain >Madrid province >Sierra Guadarrama >Peñalara; Holotype BMNH; N. COMB.: Angus 2010b:125.
- inexpectatus** (Dutton & Angus, 2007) PL  
*Stictotarsus inexpectatus* Dutton & Angus, 2007:9; TL: France >Hautes Alpes >Briançon St Crépin >Lac du Lauzet inférieure; Holotype BMNH; N. COMB.: Angus 2010b:125.
- macedonicus** (Guéorguiev, 1959) PL  
*Potamonectes macedonicus* Guéorguiev, 1959:193; TL: Kosovo (Macedonia) >Sar mountains (Sar planina) >Livadicko lake; Holotype MRSN; N. COMB.: Angus 2010b:125; DESCR.: Dutton & Angus 2007:12 (as *creticus*).  
*Stictotarsus creticus* Dutton & Angus, 2007:12; TL: Greece >Crete >Nomos Khanion >Omalós plateau; Holotype BMNH; N. SYN.: Angus 2008:154.
- multilineatus** (Falkenström, 1922) PL  
*Potamodytes griseostriatus* var. *multilineatus* Falkenström, 1922b:16; TL: Scandinavia >alpine region; Syntypes ZMUN; DESCR.: Nilsson & Holmen 1995:80; N. COMB.: Angus 2010b:125.
- panaminti** (Fall, 1923) NA  
*Hydroporus panaminti* Fall, 1923:110; TL: US >California >Inyo Co. >Panamint Valley; Holotype MCZ; DESCR.: Zimmerman & A.H.Smith 1975:719; N. COMB.: Angus 2010b:125.
- riberae** (Dutton & Angus, 2007) PL  
*Stictotarsus riberae* Dutton & Angus, 2007:12; TL: Bulgaria >Pirin mountains >Dobrinishte; Holotype BMNH; N. COMB.: Angus 2010b:125.
- spenceri** (Leech, 1945) NA  
*Deronectes spenceri* Leech, 1945:105; TL: Canada >British Columbia >Clinton >13 Mile Lake; Holotype CNC; DESCR.: Larson et al. 2000:436; N. COMB.: Angus 2010b:125.

**striatellus** (LeConte, 1852) NA NT

*Hydroporus striatellus* LeConte, 1852:207; TL: US >California >San Diego, San Francisco; LT: Zimmerman & A.H.Smith 1975:667 MCZ; DESCR.: Larson et al. 2000:440; N. COMB.: Angus 2010b:125.

*Hydroporus infaustus* Clark, 1862b:179; TL: Mexico >betw. Nopaluca & Veracruz; Holotype BMNH; N. SYN.: Zimmerman & A.H.Smith 1975:668.

*Hydroporus pulcher* Motschulsky, 1859b:163; TL: US >California >Sonoma Co. >Fort Ross (Col. Ross); Syntypes ?; preoccupied by LeConte 1855:298; N. SYN.: Branden 1885:49.

Genus **Canthyporus** Zimmermann, 1919 AF (35 spp.)

*Canthyporus* Zimmermann, 1919a:147; gender masculine; type species: *Hydroporus hottentottus* Gemminger & Harold, 1868:434 by subsequent designation of Guignot 1946a:115; DESCR.: Biström & Nilsson 2006:215.

**GROUP canthyroides** AF (10 spp.)

**canthyroides** (Régimbart, 1895) AF

*Hydroporus canthyroides* Régimbart, 1895a:30; TL: South Africa >Western Cape >Cape Town; LT: Omer-Cooper 1965a:147 SAMC; DESCR.: Biström & Nilsson 2006:218; N. COMB.: Zimmermann 1919a:160.

*Canthyporus laccophiloides* Omer-Cooper, 1953:30; TL: South Africa >Western Cape >Cape Town >Lakeside; Holotype BMNH; N. SYN.: Omer-Cooper 1965a:147.

*Canthyporus similator* Zimmermann, 1923:36; TL: South Africa >Western Cape >Cape of Good Hope; LT: Biström & Nilsson 2006:219 ZSM; N. SYN.: Omer-Cooper 1956c:304.

*Canthyporus simulator* Guignot, 1959a:418 as unjustified emendation of *similator*; TL: South Africa >Western Cape >Cape of Good Hope; LT: Biström & Nilsson 2006:219 ZSM; N. SYN.: Omer-Cooper 1956c:304.

**congener** Omer-Cooper, 1956 AF

*Canthyporus congener* Omer-Cooper, 1956c:304; TL: South Africa >Western Cape >Caledon; Holotype AMGS; DESCR.: Biström & Nilsson 2006:220.

**guignoti** Omer-Cooper, 1956 AF

*Canthyporus guignoti* Omer-Cooper, 1956c:306; TL: South Africa >Mpumalanga (Cape) >Middleburg; Holotype BMNH; DESCR.: Biström & Nilsson 2006:221.

**guttatus** Omer-Cooper, 1956 AF

*Canthyporus guttatus* Omer-Cooper, 1956c:302; TL: Namibia >Windhoek; Holotype AMGS; DESCR.: Biström & Nilsson 2006:222.

**latus** Omer-Cooper, 1965 AF

*Canthyporus latus* Omer-Cooper, 1965a:148; TL: South Africa >Western Cape >Skurftberg; LT: Biström & Nilsson 2006:223 MZLU; DESCR.: Biström & Nilsson 2006:223.

**navigator** Guignot, 1951 AF

*Canthyporus navigator* Guignot, 1951f:24; TL: South Africa >West Cape >Somerset West; Holotype BMNH; DESCR.: Biström & Nilsson 2006:224.

**nimius** Biström & Nilsson, 2006 AF

*Canthyporus nimius* Biström & Nilsson, 2006:226; TL: South Africa >Eastern Cape >Witte Elbosch >Groot River; Holotype BMNH.

**parvus** Omer-Cooper, 1955 AF

*Canthyporus parvus* Omer-Cooper, 1955:190; TL: South Africa >Western Cape >Caledon; Holotype BMNH; DESCR.: Biström & Nilsson 2006:226.

**testaceus** Zimmermann, 1923 AF

*Canthyporus testaceus* Zimmermann, 1923:35; TL: South Africa >Western Cape >Cape of Good Hope; LT: Biström & Nilsson 2006:228 ZSM; DESCR.: Biström & Nilsson 2006:228.

**wewalkai** Biström & Nilsson, 2006 AF

*Canthyporus wewalkai* Biström & Nilsson, 2006:229; TL: South Africa >Western Cape >Kalabaskraal; Holotype BMNH.

**GROUP exilis** AF (4 spp.)

**aenigmaticus** Biström & Nilsson, 2006 AF

*Canthyporus aenigmaticus* Biström & Nilsson, 2006:231; TL: South Africa >Western Cape >Cedarberg; Holotype TMSA.

**brincki** Omer-Cooper, 1965 AF

*Canthyporus brincki* Omer-Cooper, 1965a:158; TL: Lesotho >Quthing; Holotype MZLU; DESCR.: Biström & Nilsson 2006:230.

**exilis** (Boheman, 1848) AF

*Hydroporus exilis* Boheman, 1848:257; TL: South Africa (Caffraria interiore); Syntypes lost; DESCR.: Biström & Nilsson 2006:232; N. COMB.: Zimmermann 1920a:134.

**nebulosus** Omer-Cooper, 1965 AF

*Canthyporus nebulosus* Omer-Cooper, 1965a:159; TL: South Africa >Kwazulu-Natal >Champagne Castle; LT: Biström & Nilsson 2006:233 BMNH; DESCR.: Biström & Nilsson 2006:233.

**GROUP hottentottus** AF (18 spp.)

**alpestris** Guignot, 1936 AF

*Canthyporus alpestris* Guignot, 1936a:35; TL: Tanzania >Kilimanjaro mountain; Holotype MNHN; DESCR.: Biström & Nilsson 2006:235.

**alvei** Omer-Cooper, 1965 AF

*Canthyporus alvei* Omer-Cooper, 1965a:156; TL: South Africa >Western Cape >betw. Richmond & Beaufort West; LT: Biström & Nilsson 2006:236 BMNH; DESCR.: Biström & Nilsson 2006:236.

**angustatus** Omer-Cooper, 1965 AF

*Canthyporus angustatus* Omer-Cooper, 1965a:152; TL: South Africa >Western Cape >Grabouw; Holotype BMNH; DESCR.: Biström & Nilsson 2006:237.

**consuetus** Omer-Cooper, 1965 AF

*Canthyporus consuetus* Omer-Cooper, 1965a:151; TL: South Africa >Western Cape >Grabouw; LT: Biström & Nilsson 2006:237 BMNH; DESCR.: Biström & Nilsson 2006:237.

**cooperae** Guignot, 1951 AF

*Canthyporus cooperae* Guignot, 1951f:22; TL: South Africa >Eastern Cape >Hogsback mountain; Holotype BMNH; DESCR.: Biström & Nilsson 2006:238.

**fluviatilis** Omer-Cooper, 1956 AF

*Canthyporus fluviatilis* Omer-Cooper, 1956c:303; TL: South Africa >Eastern Cape >Stormsrivier (Storms river); Holotype BMNH; DESCR.: Biström & Nilsson 2006:239.

**hottentottus** (Gemminger & Harold, 1868) AF

*Hydroporus hottentottus* Gemminger & Harold, 1868:434, as replacement name for *Hydroporus collaris* Boheman, 1848:255; TL: South Africa (Caffraria interiore); LT: Biström & Nilsson 2006:241 NHRS; DESCR.: Biström & Nilsson 2006:240; N. COMB.: Zimmermann 1919a:160.

*Hydroporus advena* Sharp, 1882a:486; TL: South Africa >Western Cape >Cape Town; Syntypes BMNH; N. SYN.: Régimbart 1895a:30. *Hydroporus collaris* Boheman, 1848:255; TL: South Africa (Caffraria interiore); LT: Biström & Nilsson 2006:241 NHRS; preoccupied by Hope 1841:48; objective synonym of *Hydroporus hottentottus* Gemminger & Harold, 1868:434.

**hynesi** Nilsson, 1991 AF

*Canthyporus hynesi* Nilsson, 1991b:183; TL: Ethiopia >Shewa >Dima river; Holotype FMNH; DESCR.: Biström & Nilsson 2006:244.

**kenyensis** Bilardo & Sanfilippo, 1979 AF

*Canthyporus kenyensis* Bilardo & Sanfilippo, 1979:88; TL: Kenya >Mount Kenya; Holotype MSNG; DESCR.: Biström & Nilsson 2006:244.

**loeffleri** Wewalka, 1981 AF

*Canthyporus loeffleri* Wewalka, 1981b:61; TL: Ethiopia >Simen Mountains NP >Jimbea Wenz river; Holotype CGW; DESCR.: Biström & Nilsson 2006:245.

**lowryi** Omer-Cooper, 1965 AF

*Canthyporus lowryi* Omer-Cooper, 1965a:155; TL: South Africa >Western Cape >Sir Lowry's Pass; LT: Biström & Nilsson 2006:246 BMNH; DESCR.: Biström & Nilsson 2006:246.

**pauliani** Guignot, 1951 AF

*Canthyporus pauliani* Guignot, 1951b:125; TL: Madagascar >Tsaratanana mountain >Combes lake; Syntypes MNHN; DESCR.: Biström & Nilsson 2006:247.

**petulans** Guignot, 1951 AF

*Canthyporus petulans* Guignot, 1951f:23; TL: South Africa >Western Cape >George >Montague Pass; Holotype BMNH; DESCR.: Biström & Nilsson 2006:248.

**planus** Omer-Cooper, 1965 AF

*Canthyporus planus* Omer-Cooper, 1965a:149; TL: South Africa >Western Cape >Swellendam; Holotype BMNH; DESCR.: Biström & Nilsson 2006:251.

**sigillatus** (Guignot, 1955) AF

*Laccornis sigillatus* Guignot, 1955d:190; TL: Zaire >Sud-Kivu >Uvira >Lungwe lake; Holotype MRAC; DESCR.: Biström & Nilsson 2006:252; N. COMB.: Wewalka 1981b:59.

**subparallelus** Guignot, 1956 AF

*Canthyporus subparallelus* Guignot, 1956f:253; TL: Zaire >Sud-Kivu >Muhi mountain; Holotype MRAC; DESCR.: Biström & Nilsson 2006:253.

**swaziensis** Omer-Cooper, 1956 AF

*Canthyporus swaziensis* Omer-Cooper, 1956c:308; TL: Swaziland >Siteki (Stegi); Holotype BMNH; DESCR.: Biström & Nilsson 2006:254.

**tuneri** Biström & Nilsson, 2006 AF

*Canthyporus turneri* Biström & Nilsson, 2006:255; TL: South Africa >Western Cape >Swartberg Pass; Holotype SAM.

**GROUP lateralis** AF (3 spp.)

**bicinctus** (Régimbart, 1895) AF

*Hydroporus bicinctus* Régimbart, 1895a:31; TL: South Africa >Cape; Holotype ?; DESCR.: Omer-Cooper 1965a:150; DESCR.: Biström & Nilsson 2006:256; N. COMB.: Zimmermann 1919a:160.

**lateralis** (Boheman, 1848) AF

*Hydroporus lateralis* Boheman, 1848:255; TL: South Africa (Caffraria interiore); LT: Omer-Cooper 1955:189 NHRS; DESCR.: Biström & Nilsson 2006:257; N. COMB.: Zimmermann 1920a:134.

**regimbarti** Nilsson, 2001 AF

*Canthyporus regimbarti* Nilsson, 2001:9, as replacement name for *Hydroporus luridipennis* Régimbart, 1895a:31; TL: South Africa >Cape; Holotype IRSNB; DESCR.: Biström & Nilsson 2006:258.

*Hydroporus luridipennis* Régimbart, 1895a:31; TL: South Africa >Cape; Holotype IRSNB; preoccupied by Melsheimer 1844:28; objective synonym of *Canthyporus regimbarti* Nilsson, 2001:9.

Genus **Carabhydrus** Watts, 1978 AU (10 spp.)

*Carabhydrus* Watts, 1978:26; gender masculine; type species: *Carabhydrus monteithi* Watts, 1978:27 by original designation.

**andreas** Zwick, 1981 AU

*Carabhydrus andreas* Zwick, 1981:167; TL: Australia >Victoria >Mount Baw Baw >Tanjil River; Holotype NMVM; DESCR.: Hendrich & Watts 2009:5.

**innae** Hendrich & Watts, 2009 AU

*Carabhydrus innae* Hendrich & Watts, 2009:10; TL: Australia >Victoria >Wentworth River; Holotype NMW.

**janmillerae** Hendrich & Watts, 2009 AU

*Carabhydrus janmillerae* Hendrich & Watts, 2009:12; TL: Australia >New South Wales >10 km W of Nullica >Crawley Creek; Holotype SAM.

**monteithi** Watts, 1978 AU

*Carabhydrus monteithi* Watts, 1978:27; TL: Australia >New South Wales >Boonoo Boonoo River; Holotype UQIC; DESCR.: Hendrich & Watts 2009:13.

**mubboonus** Larson & Storey, 1994 AU

*Carabhydrus mubboonus* Larson & Storey, 1994:895; TL: Australia >Queensland >30 km N of Mount Molloy >Mt Lewis Road at km 17; Holotype ANIC; DESCR.: Hendrich & Watts 2009:14.

**niger** Watts, 1978 AU

*Carabhydrus niger* Watts, 1978:27; TL: Australia >Victoria >Murrindal; Holotype SAM; DESCR.: Hendrich & Watts 2009:18.

**plicatus** Watts, 1978 AU

*Carabhydrus plicatus* Watts, 1978:28; TL: Australia >Queensland >Petrie district >Pine River; Holotype ANIC; DESCR.: Hendrich & Watts 2009:20.

**stephanieae** Watts, Hancock & Leys, 2007 AU

*Carabhydrus stephanieae* Watts, Hancock & Leys, 2007:57; TL: Australia >New South Wales >17.4 km E of Scone; Holotype SAM; DESCR.: Hendrich & Watts 2009:22.

**storeyi** Hendrich & Watts, 2009 AU

*Carabhydrus storeyi* Hendrich & Watts, 2009:22; TL: Australia >Queensland >Mary River >Maryfarms; Holotype SAM.

**turaki** Hendrich & Watts, 2009 AU

*Carabhydrus turaki* Hendrich & Watts, 2009:24; TL: Australia >New South Wales >Werrikimbe NP >Pappinbarra River; Holotype AMS.

Genus **Chostonectes** Sharp, 1880 AU (6 spp.)

*Chostonectes* Sharp, 1880:cxlviii; gender masculine; type species: *Hydroporus gigas* Boheman, 1858:18 by monotypy; DESCR.: Watts 1978:59.

**gigas** (Boheman, 1858) AU

*Hydroporus gigas* Boheman, 1858:18; TL: Australia >New South Wales >Sydney; Syntypes NHRS; DESCR.: Watts 1978:61; N. COMB.: Sharp 1882a:409.

*Hyphydrus humeralis* Clark, 1862a:403; TL: Australia >Victoria >Melbourne; LT: Watts 1978:61 BMNH; N. SYN.: Sharp 1880:cxlviii.

**johnsonii** (Clark, 1862) AU

*Hyphydrus johnsonii* Clark, 1862a:405; TL: Australia >Victoria; LT: J.Balfour-Browne 1944a:347 BMNH; DESCR.: Watts 1978:61; N. COMB.: Branden 1885:43.

*Chostonectes latus* Sharp, 1882a:409; TL: Australia >Victoria >Mount Macedon; LT: Watts 1978:61 BMNH; N. SYN.: J.Balfour-Browne 1944a:347.

**maai** Balke, 1995 AU

*Chostonectes maai* Balke, 1995b:1013; TL: Papua New Guinea >Eastern Highlands province >Kainantu >Tapo; Holotype BPBM.

**nebulosus** (W.J.Macleay, 1871) AU

*Hydroporus nebulosus* W.J.Macleay, 1871:123; TL: Australia >Queensland >Gayndah; LT: Watts 1978:60 ANIC; DESCR.: Watts 1978:60; N. COMB.: Sharp 1882a:409.

**sharpi** Sharp, 1882 AU

*Chostonectes sharpi* Sharp, 1882a:408; TL: Australia >New South Wales >Sydney; LT: Watts 1978:60 BMNH; DESCR.: Watts 1978:59.

**wattsi** Wewalka, 1994 AU

*Chostonectes wattsi* Wewalka, 1994:140; TL: Australia >Queensland >Millaa Millaa; Holotype ANIC.

Genus **Deronectes** Sharp, 1882 PL (57 spp.)

*Deronectes* Sharp, 1882a:390; gender masculine; type species: *Hydroporus latus* Stephens, 1829a:192 by subsequent designation of F.Balfour-Browne 1934a:179; DESCR.: Fery & Brancucci 1997:221.

*Bartheus* Houlbert, 1934:64, as subgenus of *Deronectes* Sharp; gender masculine; type species: *Hydroporus latus* Stephens, 1829a:192 by monotypy; objective synonym of *Deronectes* Sharp, 1882a:390.

GROUP **aubei** PL (3 spp.)

**aubei** (Mulsant, 1843) PL

*Hydroporus aubei* Mulsant, 1843:276; TL: France >Guier mort >Grande-Chartreuse mountains; LT: Fery & Brancucci 1997:232 ZMHB; DESCR.: Fery & Brancucci 1997:232; N. COMB.: Zimmermann 1919a:184.

**ssp. sanfilippoi** Fery & Brancucci, 1997 PL

*Deronectes aubei sanfilippoi* Fery & Brancucci, 1997:234; TL: Spain >Oviedo >Picos de Europa; Holotype NMW.

**delarouzei** (Jacquelin du Val, 1857) PL

*Hydroporus delarouzei* Jacquelin du Val, 1857:34; TL: France >Pyrénées >Cauterets; LT: Fery & Brancucci 1997:238 MNHN; DESCR.: Fery & Brancucci 1997:238; N. COMB.: Guignot 1932:450.

**semirufus** (Germar, 1844) PL

*Hydroporus semirufus* Germar, 1844: t.3; TL: Italy >C part; LT: Fery & Brancucci 1997:236 ZMHB; DESCR.: Fery & Brancucci 1997:236; N. COMB.: Sharp 1882a:422.

GROUP **bicostatus** PL (4 spp.)

**bicostatus** (Schaum, 1864) PL

*Hydroporus bicostatus* Schaum, 1864b:111; TL: Spain >Guadarrama mountains (Sierra de Guadarrama) >El Escorial; LT: Fery & Brancucci 1997:247 ZSM; DESCR.: Fery & Brancucci 1997:247; N. COMB.: Sharp 1882a:423.

**Deronectes**



***depressicollis*** (Rosenhauer, 1856) PL

*Hydroporus depressicollis* Rosenhauer, 1856:50; TL: Spain >Andalusia >Algeciras; Holotype MNHN; DESCR.: Fery & Brancucci 1997:248; N. COMB.: Branden 1885:46.

***ferrugineus*** Fery & Brancucci, 1987 PL

*Deronectes ferrugineus* Fery & Brancucci, 1987:70; TL: Portugal >Guarda >Serra de Estrêla; Holotype NHMB; DESCR.: Fery & Brancucci 1997:248.

***wewalkai*** Fery & Fresneda, 1988 PL

*Deronectes wewalkai* Fery & Fresneda, 1988a:241; TL: Spain >Madrid >Guadarrama mountains (Sierra de Guadarrama); Holotype NHMB; DESCR.: Fery & Brancucci 1997:251.

**GROUP *doriae*** PL (4 spp.)

***doriae*** Sharp, 1882 PL

*Deronectes doriae* Sharp, 1882a:421; TL: Caucasia; LT: Fery & Brancucci 1997:132 BMNH; DESCR.: Fery & Brancucci 1997:275.

***sahlbergi*** Zimmermann, 1932 PL

*Deronectes sahlbergi* Zimmermann, 1932:106; TL: Greece >Lésvos (Lesbos); LT: Wewalka 1971a:134 ZSM; DESCR.: Fery & Brancucci 1997:277.

***wittmeri*** Wewalka, 1971 PL

*Deronectes wittmeri* Wewalka, 1971a:130; TL: Turkey >Alanya; Holotype CGW; DESCR.: Fery & Brancucci 1997:276.

***witzgalli*** Fery & Brancucci, 1997 PL

*Deronectes witzgalli* Fery & Brancucci, 1997:278; TL: Turkey >30 km NW of Antalya; Holotype NMW.

**GROUP *ermani*** PL (1 sp.)

***ermani*** Hájek, Šťastný, Boukal & Fery, 2011 PL

*Deronectes ermani* Hájek, Šťastný, Boukal & Fery, 2011:468; TL: Turkey >Adana province >Boztatha village; Holotype NMPC.

**GROUP *fairmairei*** PL (2 spp.)

***fairmairei*** (Leprieur, 1876) PL

*Hydroporus fairmairei* Leprieur, 1876:CXXI, as replacement name for *Hydroporus vestitus* Fairmaire, 1859c:27; TL: France >Béziers; LT: Fery & Brancucci 1997:263 MNHN; DESCR.: Fery & Brancucci 1997:262; N. COMB.: Zimmermann 1932:104.

*Hydroporus bombycinus* Leprieur, 1876:CXXII; TL: Algeria >Oran; LT: Fery & Brancucci 1997:263 MNHN; N. SYN.: Bedel 1900:57.

*Hydroporus sublaevis* Rey, 1887:2; TL: France >Var >Hyères; Holotype MHN; N. SYN.: Fery & Brancucci 1997:262.

*Hydroporus vestitus* Fairmaire, 1859c:27; TL: France >Béziers; LT: Fery & Brancucci 1997:263 MNHN; preoccupied by Gebler 1848:76; objective synonym of *Hydroporus fairmairei* Leprieur, 1876:CXXI.

***peyerimhoffi*** (Régimbart, 1906) PL

*Hydroporus peyerimhoffi* Régimbart, 1906b:204; TL: Algeria >Algiers >Massif du Mouzaïa >Aïn Tadinart; LT: Fery & Brancucci 1997:265 MNHN; DESCR.: Fery & Brancucci 1997:265; N. COMB.: Zimmermann 1920a:120.

**GROUP *latus*** PL (4 spp.)

***angelinii*** Fery & Brancucci, 1997 PL

*Deronectes angelinii* Fery & Brancucci, 1997:228; TL: Italy >Lombardia >Pavia >Varzi; Holotype NMW.

***angusi*** Fery & Brancucci, 1990 PL

*Deronectes angusi* Fery & Brancucci, 1990:431; TL: Spain >Burgos province >Pineda de la Sierra; Holotype NHMB; DESCR.: Fery & Brancucci 1997:230.

***latus*** (Stephens, 1829) PL

*Hydroporus latus* Stephens, 1829a:192; TL: Great Britain >England >Yorkshire >Marton Lodge; LT: Fery & Brancucci 1997:225 BMNH; DESCR.: Fery & Brancucci 1997:225; N. COMB.: Sharp 1882a:423.

*Hydroporus castaneus* Heer, 1837a:54; TL: Switzerland >Vaud >Lac de Joux; LT: Fery & Brancucci 1997:225 ETH; N. SYN.: Schaum 1847a:1891.

*Hydroporus latus* Curtis, 1831:343; TL: Great Britain >England >Glanville's Wootton, Hebden Bridge, Yorkshire; Syntypes ?; N. SYN.: Zimmermann 1920:119.

*Hydroporus ovatus* Sturm, 1835:40; TL: Germany >Halle, Harz; Syntypes ?; N. SYN.: Stephens 1839:67.

*Hydroporus latus* var. *pyrenaicus* Schaefer, 1930:104; TL: France >Pyrénées >Argelès; LT: Fery & Brancucci 1997:225 MNHN; preoccupied by Wehncke 1872c:163; N. SYN.: Fery & Brancucci 1997:225.

***toledo*** Fery, Erman & Hosseinie, 2001 PL

*Deronectes toledo* Fery, Erman & Hosseinie, 2001:342; TL: Turkey >Erzurum province >80 km NW of Erzurum >Toprakkale village; Holotype NMW.

**GROUP *moestus*** PL (3 spp.)

***brannanii*** (Schaufuss, 1869) PL

*Hydroporus brannanii* Schaufuss, 1869:9; TL: Spain >Balearic Islands >Majorca (Mallorca) >Artà; LT: Fery & Brancucci 1997:260 ZMHB; DESCR.: Fery & Brancucci 1997:259; N. COMB.: Fery & Brancucci 1997:259.

***moestus*** (Fairmaire, 1858) PL

*Hydroporus moestus* Fairmaire, 1858:455; TL: France >Corsica >Bastia; LT: Fery & Brancucci 1997:253 MNHN; DESCR.: Fery & Brancucci 1997:253; N. COMB.: Sharp 1882a:422.

**ssp. *inconspectus*** (Leprieur, 1876) PL

*Hydroporus inconspectus* Leprieur, 1876:CXXII; TL: [not given; France >Pyrénées by indication]; LT: Fery & Brancucci 1997:254 MNHN; DESCR.: Fery & Brancucci 1997:254; N. STAT.: Fery & Brancucci 1997:254.

***perrinae*** Fery & Brancucci, 1997 PL

*Deronectes perrinae* Fery & Brancucci, 1997:260; TL: Algeria >Skikda; Holotype NMW.

**GROUP *opatrinus* PL (4 spp.)**

***fosteri* Aguilera & Ribera, 1996 PL**

*Deronectes fosteri* Aguilera & Ribera, 1996:39; TL: Spain >Barcelona province >Saldes; Holotype NMW; DESCR.: Fery & Brancucci 1997:274.

***hispanicus* (Rosenhauer, 1856) PL**

*Hydroporus hispanicus* Rosenhauer, 1856:49; TL: Spain >Andalusia >Algeciras; LT: Fery & Fresneda 1988:345 MNHN; DESCR.: Fery & Brancucci 1997:271; N. COMB.: Seidlitz 1887:52.

*Deronectes opatrinus septensis* Lagar, 1968:61; TL: Morocco >S of Ceuta >Castrillo; Holotype CAL; N. SYN.: Fery & Brancucci 1997:271.

***lareynii* (Fairmaire, 1858) PL**

*Hydroporus lareynii* Fairmaire, 1858:455; TL: France >Corsica; LT: Fery & Brancucci 1997:273 MNHN; DESCR.: Fery & Brancucci 1997:273; N. COMB.: Sharp 1882a:421.

*Hydroporus coarcticolis* Reiche, 1862:293; TL: France >Corsica; Syntypes ?; N. SYN.: Gemminger & Harold 1868:435.

***opatrinus* (Germar, 1824) PL**

*Hydroporus opatrinus* Germar, 1824:31; TL: France (Gall. mer.); LT: Fery & Brancucci 1997:269 ZMHB; DESCR.: Fery & Brancucci 1997:269; N. COMB.: Sharp 1882a:421; Nomen protectum: Nilsson & Fery 2006:58.

*Dytiscus silphoides* Ponza, 1805:82; TL: Italy >Piedmont >Saluzzo; Syntypes ?; N. SYN.: Villa & Villa 1833:7; Nomen oblitum: Nilsson & Fery 2006:58.

**GROUP *parvicollis* PL (27 spp.)**

***abnormicollis* Semenov, 1900 PL**

*Deronectes abnormicollis* Semenov, 1900:682; TL: Uzbekistan /Tajikistan >Hissar province >Karatag river >upper part; Holotype ZIN; DESCR.: Fery & Hosseinie 1998:230.

*Deronectes microthorax* Semenov, 1900:683; TL: Uzbekistan /Tajikistan >Hissar province >Karatag river >upper part; Holotype ZIN; N. SYN.: Zaitzev 1953:191.

***adanensis* Hájek, Štátný, Boukal & Fery, 2011 PL**

*Deronectes adanensis* Hájek, Štátný, Boukal & Fery, 2011:465; TL: Turkey >Adana province >Boztatha village; Holotype NMPC.

***afghanicus* Wewalka, 1971 PL**

*Deronectes afghanicus* Wewalka, 1971a:139; TL: Afghanistan >Nuristan >Bashgul valley; Holotype NHMB; DESCR.: Fery & Hosseinie 1998:239.

***angulipennis* (Peyron, 1858) PL**

*Hydroporus angulipennis* Peyron, 1858:398; TL: Turkey >Içel province (Taurus) >50 km N of Tarsus >Gülek Bogazi; LT: Wewalka 1971a:137 AUBL; DESCR.: Fery & Hosseinie 1998:260; N. COMB.: Branden 1885:45.

***balkei* Fery & Hosseinie, 1998 PL**

*Deronectes balkei* Fery & Hosseinie, 1998:252; TL: Iran >Kohkiluyeh province >S of Yasuj; Holotype NMW.

***bameuli* Fery & Hosseinie, 1998 PL**

*Deronectes bameuli* Fery & Hosseinie, 1998:243; TL: Pakistan >Yarkhun Valley >Dir; Holotype IRSNB.

***biltoni* Fery & Hosseinie, 1998 PL**

*Deronectes biltoni* Fery & Hosseinie, 1998:245; TL: Iran >Golestan province >Ziarat-e Khaseh Rud; Holotype MNHN.

***brancuccii* Fery & Hosseinie, 1998 PL**

*Deronectes brancuccii* Fery & Hosseinie, 1998:250; TL: Iran >Kerman >87 km SE of Baft; Holotype NMW.

***danielssoni* Fery & Hosseinie, 1998 PL**

*Deronectes danielssoni* Fery & Hosseinie, 1998:242; TL: Afghanistan >80 km E of Herat >Thang-Kharzar; Holotype MZLU.

***elburs* Fery, Erman & Hosseinie, 2001 PL**

*Deronectes elburs* Fery, Erman & Hosseinie, 2001:346; TL: Iran >Tehran >Sadegiyeh; Holotype NMW.

***elmii* Fery & Hosseinie, 1998 PL**

*Deronectes elmii* Fery & Hosseinie, 1998:254; TL: Iran >Kerman >Kuhha Qohrud; Holotype NMW.

***evelynae* Fery & Hosseinie, 1998 PL**

*Deronectes evelynae* Fery & Hosseinie, 1998:254; TL: Turkey >Diyarbakir province >Silvan; Holotype NMW.

***hebaueri* Fery & Hosseinie, 1998 PL**

*Deronectes hebaueri* Fery & Hosseinie, 1998:256; TL: Turkey >Gaziantep province >Kilis; Holotype CHH.

*Deronectes hebauerorum* Nilsson, 2007:50; TL: Turkey >Gaziantep province >Kilis; Holotype CHH; objective synonym of *Deronectes hebaueri* Fery & Hosseinie, 1998:256.

***hendrichi* Fery & Hosseinie, 1998 PL**

*Deronectes hendrichi* Fery & Hosseinie, 1998:253; TL: Iran >Sistan va Baluchestan province >103 km S of Iranshahr; Holotype NMW.

***jaechi* Wewalka, 1989 PL**

*Deronectes jaechi* Wewalka, 1989b:94; TL: Turkey >Sirnak province >E of Uludere; Holotype NMW; DESCR.: Fery & Hosseinie 1998:266.

***kinzelbachi* Fery & Hosseinie, 1998 PL**

*Deronectes kinzelbachi* Fery & Hosseinie, 1998:262; TL: Syria >Nahr al Tartus; Holotype NMW.

***longipes* Sharp, 1882 PL**

*Deronectes longipes* Sharp, 1882a:420; TL: Iran; LT: Fery & Wewalka 1992:25 BMNH; DESCR.: Fery & Hosseinie 1998:248.

***nilssoni* Fery & Wewalka, 1992 PL**

*Deronectes nilssoni* Fery & Wewalka, 1992:22; TL: Uzbekistan (Turkmenia) >Bukhara (Bukhara); Holotype ZMHB; DESCR.: Fery & Hosseinie 1998:244.

***palaestinensis* Fery & Hosseinie, 1999 PL**

*Deronectes palaestinensis* Fery & Hosseinie, 1999:271, as replacement name for *Deronectes palaestinus* Fery & Hosseinie, 1998:229; TL: Syria >Golan Heights >Gilbon; Holotype NMW.

*Deronectes palaestinus* Fery & Hosseinie, 1998:229; TL: Syria >Golan Heights >Gilbon; Holotype NMW; preoccupied by Baudi di Selve 1894:3; objective synonym of *Deronectes palaestinensis* Fery & Hosseinie, 1999:271.

**parvicollis** (Schaum, 1864) PL

*Hydroporus parvicollis* Schaum, 1864b:112; TL: Turkey >Anatolia; Holotype BMNH; DESCR.: Fery & Hosseinie 1998:225; N. COMB.: Sharp 1882a:420.

*Deronectes planicollis* Sharp, 1882a:420; TL: Asia Minor; Holotype MNHN; N. SYN.: Zaitzev 1953:190.

**persicus** Peschet, 1914 PL

*Deronectes persicus* Peschet, 1914:227; TL: Iran >betw. Shush & Esfahan; Holotype MNHN; DESCR.: Fery & Hosseinie 1998:236.

**riberai** Fery & Hosseinie, 1998 PL

*Deronectes riberai* Fery & Hosseinie, 1998:255; TL: Turkey >Sirnak province >Uludere; Holotype NMW.

**roberti** Fery & Hosseinie, 1998 PL

*Deronectes roberti* Fery & Hosseinie, 1998:242; TL: Afghanistan >Oruzgan; Holotype MZLU.

**schuberti** Wewalka, 1971 PL

*Deronectes schuberti* Wewalka, 1971a:138; TL: Turkey >Kahraman Maras province >Elbistan; Holotype NMW; DESCR.: Fery & Hosseinie 1998:258.

**syriacus** Wewalka, 1971 PL

*Deronectes syriacus* Wewalka, 1971a:141; TL: Turkey >Hatay province >80 km N of Antakya >Akbez Yeniyapan (Akbes); Holotype MNHN; DESCR.: Fery & Hosseinie 1998:260.

**vestitus** (Gebler, 1848) PL

*Hydroporus vestitus* Gebler, 1848:76; TL: Russia >Siberia >Lokot' (Loktewsk); LT: Fery & Wewalka 1992:22 FMNH; DESCR.: Fery & Hosseinie 1998:234; N. COMB.: Branden 1885:49.

**youngi** Fery & Hosseinie, 1998 PL

*Deronectes youngi* Fery & Hosseinie, 1998:240; TL: Iran >Khuzestan province >Ramhormoz; Holotype NMW.

**GROUP platynotus** PL (3 spp.)

**costipennis** Brancucci, 1983 PL

*Deronectes costipennis* Brancucci, 1983b:138; TL: Portugal >Guarda >Serra da Estrêla; Holotype MZLS; DESCR.: Fery & Brancucci 1997:244.

**ssp. gignouxii** Fery & Brancucci, 1989 PL

*Deronectes costipennis gignouxii* Fery & Brancucci, 1989:303; TL: Spain >León province >Picos de Europa >nr Posada de Valdeón; Holotype NHMB; DESCR.: Fery & Brancucci 1997:244.

*Deronectes costipennis gignouxorum* Nilsson, 2007:50 as unjustified emendation of *gignouxii*; TL: Spain >León province >Picos de Europa >nr Posada de Valdeón; Holotype NHMB; objective synonym of *Deronectes costipennis gignouxii* Fery & Brancucci, 1989:303.

**hakkariensis** Wewalka, 1989 PL

*Deronectes hakkariensis* Wewalka, 1989b:96; TL: Turkey >Sirnak province >E of Uludere; Holotype NMW; DESCR.: Fery & Brancucci 1997:245.

**platynotus** (Germar, 1834) PL

*Hydroporus platynotus* Germar, 1834: t.3; TL: Germany >Saxonia >Pirna; LT: Fery & Brancucci 1989:305 ZMHB; DESCR.: Fery & Brancucci 1997:241; N. COMB.: Sharp 1882a:423.

*Hydroporus murinus* Sturm, 1835:42; TL: Germany >Sachsen; Syntypes ?; N. SYN.: Aubé 1838b:565.

*Hydroporus platynotus* Lacordaire, 1835:330; TL: France >Paris >Bondy; Syntypes ?; N. SYN.: Aubé 1838b:565.

**ssp. mazzoldii** Fery & Brancucci, 1997 PL

*Deronectes platynotus mazzoldii* Fery & Brancucci, 1997:242; TL: Greece >Mount Olympus; Holotype NMW.

**GROUP theryi** PL (2 spp.)

**algibensis** Fery & Fresneda, 1988 PL

*Deronectes algibensis* Fery & Fresneda, 1988b:337; TL: Spain >Cádiz >Sierra de Algibe >10 km N of Jimena de la Frontera; Holotype ZMHB; DESCR.: Fery & Brancucci 1997:268.

**theryi** (Peyerimhoff, 1925) PL

*Hydroporus theryi* Peyerimhoff, 1925:356; TL: Morocco >Moyen Atlas >Aïn Leuh; Syntypes MNHN; DESCR.: Fery & Brancucci 1997:266; N. COMB.: Zimmermann 1932:105.

**Genus Ereboporus** K.B.Miller, Gibson & Alarie, 2009 NA (1 sp.)

*Ereboporus* K.B.Miller, Gibson & Alarie, 2009:193; gender masculine; type species: *Ereboporus naturaconservatus* K.B.Miller, Gibson & Alarie, 2009:195 by original designation.

**naturaconservatus** K.B.Miller, Gibson & Alarie, 2009 NA

*Ereboporus naturaconservatus* K.B.Miller, Gibson & Alarie, 2009:195; TL: US >Texas >Terrell Co. >Independence Creek reserve >Caroline Springs; Holotype MSBA.

**Genus Etruscodytes** Mazza, Cianferoni & Rocchi, 2013 PL (1 sp.)

*Ereboporus* Mazza, Cianferoni & Rocchi, 2013:235; gender masculine; type species: *Etruscodytes nethuns* Mazza, Cianferoni & Rocchi, 2013:236 by original designation.

**nethuns** Mazza, Cianferoni & Rocchi, 2013 PL

*Etruscodytes nethuns* Mazza, Cianferoni & Rocchi, 2013:236; TL: Italy >Florence province >Calenzano >Sant'Angelo; Holotype MZFU.

Genus *Graptodytes* Seidlitz, 1887 PL (22 spp.)

*Graptodytes* Seidlitz, 1887:57, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Dytiscus granularis* Linnaeus, 1767:667 by subsequent designation of Guignot 1946a:115; DESCR.: Nilsson & Holmen 1995:71; N. STAT.: Zimmermann 1919a:147.

*aequalis* (Zimmermann, 1918) PL

*Hydroporus aequalis* Zimmermann, 1918:69; TL: Morocco >Tangier (Tanger); LT: Fery 1995a:37 ZSM; DESCR.: Fery 1995a:35; N. COMB.: Zimmermann 1919:182; Nomen protectum: Fery 2004a:91.

*Hydroporus flavipes* var. *octolineatus* Schaufuss, 1882b:559; TL: Portugal >Portalegre; LT: Fery 2002:28 ZMHB; N. SYN.: Fery 1995a:35; Nomen oblitum: Fery 2004a:91.

? *amaenus* (Laporte, 1840) PL

*Hydroporus amaenus* Laporte, 1840:166; TL: France; Syntypes ?; N. COMB.: Nilsson 2001:151.

*atlantis* (Théry, 1933) PL

*Hydroporus atlantis* Théry, 1933:129; TL: Morocco >Timhadit; Syntypes MNHN; DESCR.: Fery 1995a:46; N. COMB.: Gschwendtner 1939:36.

*aurasius* (Jeannel, 1907) PL

*Hydroporus aurasius* Jeannel, 1907:18; TL: Algeria >Tgout; Syntypes MNHN; DESCR.: Guignot 1959e:403; N. COMB.: Zimmermann 1919a:182.

*bilineatus* (Sturm, 1835) PL

*Hydroporus bilineatus* Sturm, 1835:68; TL: Germany >Berlin; Syntypes ?; DESCR.: Nilsson & Holmen 1995:72; N. COMB.: Zimmermann 1919a:182.

*Graptodytes bilineatus* var. *dalmatinus* Zimmermann, 1932:81; TL: Dalmatia; Syntypes ZSM; N. SYN.: Nilsson & Fery 2006:65.

*Hydroporus bilineatus* var. *hopffgarteni* Schilsky, 1892:193; TL: Germany >Thüringen; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:110.

*Hydroporus narentinus* Zimmermann, 1915:220; TL: Croatia >Metkovi (Metcovic); Syntypes ZSM; N. SYN.: Zimmermann 1920a:110.

*Hydroporus nigratarsis* Sharp, 1882a:453; TL: Russia >Siberia >N part; Syntypes BMNH; N. SYN.: Jacobson 1908:423.

*Hydroporus granularis* var. *pervasus* Gozis, 1914a:120; TL: France >Aquitaine >Bergerac; Holotype ?; N. SYN.: Zimmermann 1932:81.

*bremondi* Guignot, 1934 PL

*Graptodytes bremondi* Guignot, 1934a:217; TL: Morocco >Rabat; Holotype MNHN; DESCR.: Guignot 1959e:401.

*bussleri* Fery, 1994 PL

*Graptodytes bussleri* Fery, 1994:399; TL: Israel >Golan Heights; Holotype NMW.

*castilianus* Fery, 1995 PL

*Graptodytes castilianus* Fery, 1995a:40; TL: Spain >Palencia >Ledigos; Holotype NMW.

*delectus* (Wollaston, 1864) PL

*Hydroporus delectus* Wollaston, 1864:76; TL: Spain >Canary Islands >Tenerife; Syntypes ?; DESCR.: Guignot 1959e:407; N. COMB.: Zimmermann 1919a:182.

*eremitus* Ribera & Faille, 2010 PL

*Graptodytes eremitus* Ribera & Faille, 2010:6; TL: Morocco >Tiqqi >Doussoulile cave; Holotype MNHN.

*flavipes* (Olivier, 1795) PL

*Dytiscus flavipes* Olivier, 1795:38; TL: France >Paris; Syntypes ?; preoccupied by Fabricius 1792:201; conserved in Opinion 395; DESCR.: Fery 1995a:44; N. COMB.: Zimmermann 1919a:182.

*Graptodytes flavipes* var. *cebennicus* Guignot, 1932:410; TL: France >Gard >Estézargues; Holotype MNHN; N. SYN.: Nilsson 2001:151.

*Hydroporus concinnus* Stephens, 1835:392; TL: Great Britain >England >Gravesend; Syntypes ?; N. SYN.: Schaum 1847a:1893.

*Hydroporus flavipes* var. *manducus* Schaufuss, 1882b:559; TL: Italy >Sardinia; LT: Fery 2002:28 NMW; N. SYN.: Zimmermann 1920a:111.

*Hydroporus marmoratus* Stephens, 1835:438; TL: Great Britain >England >Nottingham; Syntypes ?; N. SYN.: Gemminger & Harold 1868:433.

*Hydroporus pallipes* Sturm, 1826:155, as replacement name for *Dytiscus flavipes* Olivier, 1795:38; TL: France >Paris; Syntypes ?.

*Hydroporus flavipes* var. *portalegrensis* Schaufuss, 1882b:559; TL: Portugal >Portalegre; Syntypes ?; N. SYN.: Zimmermann 1920a:111.

*fractus* (Sharp, 1882) PL

*Hydroporus fractus* Sharp, 1882a:454; TL: France >Beziers <Italy >Stazzano <Algeria >Bone; Syntypes BMNH; DESCR.: Guignot 1959e:402; N. COMB.: Zimmermann 1919a:183.

*Hydroporus varius* var. *exsanguis* Bedel, 1925:364; TL: Algeria >El Kala (La Calle); Syntypes ?; N. SYN.: Guignot 1959e:402.

? *Hydroporus gracilis* Wehncke, 1872a:136; TL: Spain >Malaga; Syntypes MNHN; N. SYN.: Guignot 1959e:402.

*granularis* (Linnaeus, 1767) PL

*Dytiscus granularis* Linnaeus, 1767:667; TL: Sweden >Uppsala; Syntypes ?; DESCR.: Nilsson & Holmen 1995:71; N. COMB.: Zimmermann 1919a:182.

*Hydroporus granularis* var. *funestus* Schilsky, 1888:183; TL: Germany >Mark [Brandenburg]; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:113.

*Dytiscus granularis* Latreille, 1804:174; TL: France >Paris; Syntypes ?; N. SYN.: Nilsson 2001:152.

*Graptodytes granularis istrus* J.Müller, 1926:290; TL: Italy (Istria) >Friuli-Venezia Giulia region >Noghera; Syntypes MCST; N. SYN.: Zaitzev 1953:180.

? *Dytiscus minimus* Scopoli, 1763:98; TL: Italy /Slovenia (Carniola); Syntypes ?; N. SYN.: Schönherr 1808:36.

*Graptodytes pseudopictus* Zaitzev, 1928:12; TL: Russia >Saratow >Volga river >Kotlubanj island, Vjatka; Syntypes ZIN; N. SYN.: Zaitzev 1953:180.

*Graptodytes varius rhodanensis* Schaefer, 1952:35; TL: France >Ain >Lent; Syntypes MNHN; N. SYN.: Fery 2002:28.

*Hyphidrus suturalis* Ph.W.J.Müller, 1821:225; TL: Germany >Odenbach; Syntypes ?; N. SYN.: Schaum 1844:198.

*Dytiscus unilineatus* Schrank, 1781:204; TL: Austria; Holotype ?; N. SYN.: Schönherr 1808:38.

*ignotus* (Mulsant & Rey, 1861) PL

*Hydroporus ignotus* Mulsant & Rey, 1861:307; TL: France >Lyon >Garon river, Izeron river; Syntypes ?; DESCR.: Guignot 1959e:400; N. COMB.: Zimmermann 1919a:183.

*Hydroporus bihamatus* Chevrolat, 1861:149; TL: Algeria >Algiers <France >Ardèche; Syntypes ?; N. SYN.: Sharp 1882a:453.

*Graptodytes ignotus* var. *fallaciosus* Guignot, 1932:402; TL: France >Hérault >Caux; Syntypes MNHN; N. SYN.: Nilsson 2001:152.

*Hydroporus ypsilon* Reiche, 1863b:127; TL: France >Cévennes mountains, Drôme province; Syntypes ?; N. SYN.: Gemminger & Harold 1868:434.

***kuchtae*** (Breit, 1908) PL

*Hydroporus kuchtae* Breit, 1908:59; TL: Spain >Balearic Islands >Majorca (Mallorca) >Pollença; Syntypes ?; N. COMB.: Guignot 1933:901.  
*Graptodytes kuchtai* Guignot, 1959a:40, as unjustified emendation of *kuchtae*; TL: Spain >Balearic Islands >Majorca (Mallorca) >Pollença; Syntypes ?; objective synonym of *Hydroporus kuchtae* Breit, 1908:59.

***parisii*** Gridelli, 1939 PL

*Graptodytes parisii* Gridelli, 1939:408; TL: Algeria >Tassili N'Ajjer mountains (Tassili) >Tin el Fokki stream; Holotype MSNM; DESCR.: Guignot 1959e:408.

***pictus*** (Fabricius, 1787) PL

*Dytiscus pictus* Fabricius, 1787:194; TL: Germany; Syntypes ?; DESCR.: Nilsson & Holmen 1995:72; N. COMB.: Zimmermann 1919a:183.  
*Dytiscus arcuatus* Panzer, 1795b:75; TL: Germany (Germania); Syntypes ?; N. SYN.: Schönherr 1808:32.  
*Hydroporus pictus* var. *cruciatus* Schilsky, 1890:182; TL: Poland >Poznan (Posen); Syntypes ZMHB; N. SYN.: Zimmermann 1920a:116.  
*Dytiscus flexuosus* Marsham, 1802:425; TL: Great Britain; Syntypes ?; N. SYN.: Schönherr 1808:32.  
*Graptodytes pictus* var. *fortiterpunctatus* Guignot, 1932:396; TL: Netherlands >North Brabant >Bergen op Zoom; Syntypes MNHN; N. SYN.: Nilsson 2001:152.  
? *Dytiscus quadripustulatus* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schiöde 1841:431.

***pietrii*** Normand, 1933 PL

*Graptodytes pietrii* Normand, 1933:297; TL: Tunisia >Le Kef; LT: Fery 1995a:38 MNHN; DESCR.: Fery 1995a:38.

***sedilloti*** (Régimbart, 1878) PL

*Hydroporus sedilloti* Régimbart, 1878d:352; TL: Syria >Buraq (Borak); LT: Fery 1994:390 MNHN; DESCR.: Fery 1994:390; N. COMB.: Zimmermann 1919a:182.

**ssp. *phrygius*** Guignot, 1942 PL

*Graptodytes phrygius* Guignot, 1942d:18; TL: Turkey >Ankara; Holotype MNHN; DESCR.: Fery 1994:395; N. STAT.: Fery 1994:395.  
*Graptodytes pseudophrygius* Guéorguiev, 1965b:494; TL: Macedonia >Skopsko polje; Holotype MRSN; N. SYN.: Fery 1994:395.

***siculus*** Fery, 1995 PL

*Graptodytes siculus* Fery, 1995a:41; TL: Italy >Sicily >Madonie >Campofelice di Roccella (Campofelice); Holotype NMW.

***snizeki*** Hendrich, 1993 PL

*Graptodytes snizeki* Hendrich, 1993:392; TL: Uzbekistan >Angren >Catkalskij Chrebet mountains >10 km E of Cet Cuv; Holotype ZMHB.

***varius*** (Aubé, 1838) PL

*Hydroporus varius* Aubé, 1838a:334; TL: France [etc.]; Syntypes ?; DESCR.: Guignot 1959e:399; N. COMB.: Zimmermann 1919a:183.  
*Hydroporus laeticulus* Sharp, 1882a:453; TL: Algeria; Syntypes BMNH; N. SYN.: Jacobson 1908:423.  
*Hydroporus varius* var. *pauper* O.Schneider, 1903:51; TL: France >Corsica; Syntypes ?; N. SYN.: Zimmermann 1920a:117.

***veterator*** (Zimmermann, 1918) PL

*Hydroporus veterator* Zimmermann, 1918:67; TL: Croatia >Krk (Veglia); LT: Fery 1995a:42 ZSM; DESCR.: Fery 1995a:42; N. COMB.: Zimmermann 1919:182; Nomen protectum: Fery 2002:27.  
*Hydroporus flavipes* var. *montenegrinus* Schaufuss, 1882b:559; TL: Yugoslavia >Montenegro; LT: Fery 2002:28 ZMHB; N. SYN.: Fery 1995a:42; Nomen oblitum: Fery 2002:27.

**ssp. *behningi*** Zaitzev, 1927 PL

*Graptodytes behningi* Zaitzev, 1927:11; TL: Turkey >Erzerum >Bashkeja, Kesalar, Kozik; Syntypes ZIN; DESCR.: Zaitzev 1972:191; N. STAT.: Zaitzev 1953:180.

Genus ***Haideoporus*** Young & Longley, 1976 NA (1 sp.)

*Haideoporus* Young & Longley, 1976:787; gender masculine; type species: *Haideoporus texanus* Young & Longley, 1976:788 by original designation.

***texanus*** Young & Longley, 1976 NA

*Haideoporus texanus* Young & Longley, 1976:788; TL: US >Texas >Hays Co. >San Marcos; Holotype USNM.

Genus ***Heterosternuta*** Strand, 1935 NA (14 spp.)

*Heterosternuta* Strand, 1935:291, as replacement name for *Heterosternus* Zimmermann, 1919a:156; gender feminine; type species: *Hydroporus concinnus* LeConte, 1855:297 (= *Hydroporus wickhami* Zaitsev, 1908c:118) designated by Article 67.8; DESCR.: Larson et al. 2000:228; N. STAT.: Alarie & Nilsson 1997:132.

*Heterosternus* Zimmermann, 1919a:156, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus concinnus* LeConte, 1855:297 (= *Hydroporus wickhami* Zaitsev, 1908c:118) by subsequent designation of Guignot 1942d:17; preoccupied by Dupont 1832: x (Coleoptera, Scarabaeidae); objective synonym of *Heterosternuta* Strand, 1935:291.

*Heterostethus* Falkenström, 1938:8, as replacement name for *Heterosternus* Zimmermann, 1919a:156; gender masculine; type species: *Hydroporus concinnus* LeConte, 1855:297 (= *Hydroporus wickhami* Zaitsev, 1908c:118) designated by Article 67.8; preoccupied by Schwarz 1896:147 (Coleoptera, Elateridae); objective synonym of *Heterosternuta* Strand, 1935:291.

***allegheiana*** (Matta & Wolfe, 1979) NA

*Hydroporus allegheianus* Matta & Wolfe, 1979:291; TL: US >Virginia >Bath Co.; Holotype CJM; DESCR.: Matta & Wolfe 1981:190 (in *Hydroporus*); N. COMB.: Larson et al. 2000:236.

***cocheconis*** (Fall, 1917) NA

*Hydroporus cocheconis* Fall, 1917:171; TL: US >New Hampshire >Farmington, Cochecho River; LT: Matta & Wolfe 1981:196 MCZ; DESCR.: Matta & Wolfe 1981:193 (in *Hydroporus*); N. COMB.: Alarie & Nilsson 1997:132.

***diversicornis*** (Sharp, 1882) NA

*Hydroporus diversicornis* Sharp, 1882a:437; TL: US >Texas; Syntypes BMNH; DESCR.: Matta & Wolfe 1981:196 (in *Hydroporus*); N. COMB.: Alarie & Fritz 1998:39.

***folkertsi*** (Wolfe & Matta, 1979) NA

*Hydroporus folkertsi* Wolfe & Matta, 1979:175; TL: US >Alabama >Jefferson Co. >1.5 mi. N of Praco; Holotype USNM; DESCR.: Matta & Wolfe 1981:201 (in *Hydroporus*); N. COMB.: Larson et al. 2000:232.

***jeanneae*** (Wolfe & Matta, 1979) NA

*Hydroporus jeanneae* Wolfe & Matta, 1979:174; TL: US >Tennessee >Trousdale Co. >Barthelia; Holotype USNM; DESCR.: Matta & Wolfe 1981:203 (in *Hydroporus*); N. COMB.: Larson et al. 2000:230.

***jenniferae*** (Wolfe & Matta, 1979) NA

*Hydroporus jenniferae* Wolfe & Matta, 1979:171; TL: US >Tennessee >Trousdale Co. >1 mi. N of Barthelia; Holotype USNM; DESCR.: Matta & Wolfe 1981:205 (in *Hydroporus*); N. COMB.: Larson et al. 2000:231.

***laeta*** (Leech, 1948) NA

*Hydroporus laetus* Leech, 1948c:90; TL: US >Ohio >Vinton Co. >Lake Hope; Holotype CAS; DESCR.: Matta & Wolfe 1981:208 (in *Hydroporus*); N. COMB.: Larson et al. 2000:232.

***ohionis*** (Fall, 1917) NA

*Hydroporus ohionis* Fall, 1917:172; TL: US >Ohio >Cincinnati; LT: Matta & Wolfe 1981:211 MCZ; DESCR.: Matta & Wolfe 1981:210 (in *Hydroporus*); N. COMB.: Larson et al. 2000:231.

***opposita*** (Say, 1823) NA

*Hydroporus oppositus* Say, 1823a:102; TL: US >West Virginia >Pendleton Co.; NT: Matta & Wolfe 1981:212 MCZ; DESCR.: Matta & Wolfe 1981:211 (in *Hydroporus*); N. COMB.: Alarie & Fritz 1998:39.

*Hydroporus integer* Sharp, 1882a:438; TL: US >Pennsylvania; Holotype BMNH; N. SYN.: Fall 1923:21.

*Hydroporus sharpi* Branden, 1885:62, by indication to *Hydroporus pulcher* LeConte 1855 sensu Sharp 1882a:438; TL: US >Pennsylvania; Holotype BMNH; N. SYN.: Fall 1923:18.

***ouachita*** (Matta & Wolfe, 1979) NA

*Hydroporus ouachitus* Matta & Wolfe, 1979:289; TL: US >Arkansas >Polk Co. >2 mi. S of Mena; Holotype CJM; DESCR.: Matta & Wolfe 1981:213 (in *Hydroporus*); N. COMB.: Alarie & Fritz 1998:40.

***phoebeae*** Wolfe & Harp, 2003 NA

*Heterosternuta phoebeae* Wolfe & Harp, 2003:117; TL: US >Arkansas >Searcy Co. >Bear Creek at US Hwy 65; Holotype CWW.

***pulchra*** (LeConte, 1855) NA

*Hydroporus pulcher* LeConte, 1855:298; TL: US >Alabama; Holotype MCZ; DESCR.: Matta & Wolfe 1981:214 (in *Hydroporus*); N. COMB.: Larson et al. 2000:235.

***sulphuria*** (Matta & Wolfe, 1979) NA

*Hydroporus sulphurius* Matta & Wolfe, 1979:287; TL: US >Arkansas >Benton Co. >Sulphur Springs; Holotype USNM; DESCR.: Matta & Wolfe 1981:216 (in *Hydroporus*); N. COMB.: Larson et al. 2000:232.

***wickhami*** (Zaitzev, 1908) NA

*Hydroporus wickhami* Zaitzev, 1908c:118, as replacement name for *Hydroporus concinnus* LeConte, 1855:297; TL: US >Wyoming >Goshen Co. >Fort Laramie; LT: Matta & Wolfe 1981:218 MCZ; DESCR.: Matta & Wolfe 1981:217 (in *Hydroporus*); N. COMB.: Alarie & Nilsson 1997:132.

*Hydroporus concinnus* LeConte, 1855:297; TL: US >Wyoming >Goshen Co. >Fort Laramie; LT: Matta & Wolfe 1981:218 MCZ; preoccupied by Stephens 1835:392; objective synonym of *Hydroporus wickhami* Zaitzev, 1908c:118.

**Genus *Hydrocolus* Roughley & Larson, 2000 NA PL (12 spp.)**

*Hydrocolus* Roughley & Larson, 2000:407; gender masculine; type species: *Hydroporus paugus* Fall, 1923:50 by original designation.

***deflatus*** (Fall, 1923) NA

*Hydroporus deflatus* Fall, 1923:49; TL: US >Virginia >Alexandria Co. >Glencarlyn; Holotype MCZ; DESCR.: Larson et al. 2000:413; N. COMB.: Larson et al. 2000:413.

***filiolus*** (Fall, 1923) NA

*Hydroporus filiolus* Fall, 1923:52; TL: US >Virginia >Alexandria Co.; Holotype MCZ; DESCR.: Larson et al. 2000:423; N. COMB.: Larson et al. 2000:423.

***heggiensis*** Ciegler, 2001 NA

*Hydrocolus heggiensis* Ciegler, 2001:217; TL: US >Georgia >Columbia Co. >betw. Appling & Lewiston >Heggie's Rock; Holotype USNM.

***oblitoides*** Roughley & Larson, 2000 NA

*Hydrocolus oblitoides* Roughley & Larson, 2000:420; TL: US >Arkansas >Franklin Co. >Ozark National Forest; Holotype USNM.

***oblitus*** (Aubé, 1838) NA

*Hydroporus oblitus* Aubé, 1838b:602; TL: US; Syntypes ?; DESCR.: Larson et al. 2000:418; N. COMB.: Larson et al. 2000:418.

*Hydroporus limbalis* E.F.Melsheimer, 1844:28; TL: US >Pennsylvania; Syntypes ?; N. SYN.: LeConte 1863a:16.

*Hydroporus luridipennis* E.F.Melsheimer, 1844:28; TL: US >Pennsylvania; Syntypes ?; N. SYN.: LeConte 1855:293.

***paugus*** (Fall, 1923) NA

*Hydroporus paugus* Fall, 1923:50; TL: US >Massachusetts >Tyngsboro; Holotype MCZ; DESCR.: Larson et al. 2000:414; N. COMB.: Larson et al. 2000:414.

***persimilis*** (Crotch, 1873) NA

*Hydroporus persimilis* Crotch, 1873a:395; TL: Canada; Syntypes ?; DESCR.: Larson et al. 2000:416; N. COMB.: Larson et al. 2000:416.

*Hydroporus acadianus* J.Balfour-Browne, 1948:163; TL: Canada >Nova Scotia >Cape Breton Island; Holotype ?; N. SYN.: Larson et al. 2000:416.

*Hydroporus aequus* Fall, 1923:53; TL: US >Massachusetts >Plymouth Co. >Marion; Holotype MCZ; N. SYN.: Fall 1932:145.

***rubyi*** (Larson, 1975) NA

*Hydroporus rubyi* Larson, 1975:290; TL: Canada >Manitoba >Township 1 Range 14 E; Holotype CNC; DESCR.: Larson et al. 2000:422; N. COMB.: Larson et al. 2000:422.

*Hydroporus rubyae* Larson, Alarie & Roughley, 2000:422, as unjustified emendation of *rubyi*; TL: Canada >Manitoba >Township 1 Range 14 E; Holotype CNC; objective synonym of *Hydroporus rubyi* Larson, 1975:290.

**rufiplanulus** (Fall, 1923) NA

*Hydroporus rufiplanulus* Fall, 1923:53; TL: US >New York >Cattaraugus Co. >Rock City park; Holotype MCZ; DESCR.: Larson et al. 2000:425; N. COMB.: Larson et al. 2000:425.

**rupinus** Roughley & Larson, 2000 NA

*Hydrocolus rupinus* Roughley & Larson, 2000:428; TL: US >Georgia >Dade Co. >Cloudland Canyon state park; Holotype USNM.

**sahlbergi** Nilsson, 2001 PL

*Hydrocolus sahlbergi* Nilsson, 2001:9, as replacement name for *Hydroporus picicornis* J.Sahlberg, 1875:152; TL: Finland >Kuusamo >Tavajärvi; Syntypes FMNH; DESCR.: Nilsson & Holmen 1995:66 (as *Hydroporus picicornis*).

*Hydroporus picicornis* J.Sahlberg, 1874:xiii; TL: Finland >Kuusamo; Syntypes FMNH; preoccupied by Chevrolat 1863:204; N. SYN.

*Hydroporus picicornis* J.Sahlberg, 1875:152; TL: Finland >Kuusamo >Tavajärvi; Syntypes FMNH; preoccupied by Chevrolat 1863:204; objective synonym of *Hydrocolus sahlbergi* Nilsson, 2001:9.

**stagnalis** (Gemminger & Harold, 1868) NA

*Hydroporus stagnalis* Gemminger & Harold, 1868:441, as replacement name for *Hydroporus collaris* LeConte, 1855:297; TL: North America >Lake Superior; Syntypes MCZ; DESCR.: Larson et al. 2000:426; N. COMB.: Larson et al. 2000:426.

*Hydroporus collaris* LeConte, 1855:297; TL: North America >Lake Superior; Syntypes MCZ; preoccupied by Hope 1841:48; objective synonym of *Hydroporus stagnalis* Gemminger & Harold, 1868:441.

Genus **Hydroporus** Clairville, 1806 NA NT PL (186 spp.)

*Hydroporus* Clairville, 1806:182; gender masculine; type species: *Dytiscus fuscus* Schrank, 1781:203 (= *Dytiscus planus* Fabricius, 1782:501) by subsequent designation of Ádám 1996:20; DESCR.: Larson et al. 2000:270.

*Hydatoporus* Gistel, 1856:355; gender masculine; type species: *Dytiscus palustris* Linnaeus, 1761:216 by subsequent designation of Nilsson & Roughley 1997:360; N. SYN.: Nilsson & Roughley 1997:360.

*Hydrocoptus* Motschulsky, 1853:5, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Dytiscus tristis* Paykull, 1798:232 by subsequent designation of Nilsson et al. 1989:297; N. SYN.: Nilsson et al. 1989:297.

*Hydroporidius* Guignot, 1949a:9, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus melanarius* Sturm, 1835:59 by original designation; N. SYN.: Nilsson & Holmen 1995:40.

*Hydroporinus* Guignot, 1945a:22, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus neglectus* Schaum, 1845:409 by original designation; N. SYN.: Nilsson 1989b:113.

*Hydrotarsus* Falkenström, 1938:4; gender masculine; type species: *Hydrotarsus lundbladi* Falkenström, 1938:4 by monotypy; N. SYN.: Ribera et al. 2003:500.

*Schizoporus* Ádám, 1996:20; gender masculine; type species: *Hydroporus angustatus* Sturm, 1835:53 by original designation; N. SYN.: Nilsson 1998b:1.

*Sternoporus* Falkenström, 1930:24, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus longicornis* Sharp, 1871:205 by subsequent designation of Guignot 1931c:47; N. SYN.: Nilsson 1989b:113.

*Suphrodytes* Gozis, 1914c:110, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Dytiscus dorsalis* Fabricius, 1787:192 by monotypy; N. SYN.: Zimmermann 1931:101 (see also Bergsten et al. 2013:668).

**GROUP amguemensis** PL (1 sp.)

**amguemensis** Shaverdo, 2003 PL

*Hydroporus amguemensis* Shaverdo, 2003:59; TL: Russia >Northern Far East >Chukotka >Amguemen river; Holotype ZMUM.

**GROUP angustatus** PL (4 spp.)

**angusi** Nilsson, 1990 PL

*Hydroporus angusi* Nilsson, 1990b:33; TL: Russia >Buryatia >Irkut valley >Tunka; Holotype ZIN.

**angustatus** Sturm, 1835 PL

*Hydroporus angustatus* Sturm, 1835:53; TL: Germany >Berlin, Harz <Poland >Preussen; Syntypes ?; DESCR.: Nilsson & Holmen 1995:60.

*Hydroporus acuminatus* Sturm, 1835:74; TL: Germany /Poland >Preussen; Syntypes ?; N. SYN.: Schaum 1845:408.

**neglectus** Schaum, 1845 PL

*Hydroporus neglectus* Schaum, 1845:409; TL: Germany >Oberlausitz; Syntypes ?; DESCR.: Nilsson & Holmen 1995:66.

*Hydroporus incrassatus* Thomson, 1871:366; TL: Sweden >Skåne >Havgård (Hafgård); Syntypes MZLU; N. SYN.: Zimmermann 1920a:93.

**scalesianus** Stephens, 1828 PL

*Hydroporus scalesianus* Stephens, 1828:57; TL: Great Britain >England >Norfolk; Syntypes ?; DESCR.: Nilsson & Holmen 1995:59.

*Hydroporus pygmaeus* Sturm, 1835:73; TL: Germany >Berlin; Syntypes ?; preoccupied by Fabricius 1792:200; N. SYN.: Schaum 1847a:1893.

**GROUP appalachius** NA (3 spp.)

**appalachius** Sherman, 1913 NA

*Hydroporus appalachius* Sherman, 1913:53, by indication to *Hydroporus signatus* Mannerheim sensu Sharp 1882a:469; TL: US >New Hampshire >Coos Co. >Mount Washington >Hermit Lake; Syntypes ?; DESCR.: Larson et al. 2000:353.

**occidentalis** Sharp, 1882 NA

*Hydroporus occidentalis* Sharp, 1882a:456; TL: Canada >British Columbia >Lac la Hache (Lake Labache); Holotype BMNH; DESCR.: Larson et al. 2000:355.

**spangleri** Gordon, 1981 NA

*Hydroporus spangleri* Gordon, 1981:122; TL: US >Utah >Salt Lake City >Lamb Canyon; Holotype USNM; DESCR.: Larson et al. 2000:358.

**GROUP axillaris** NA NT (1 sp.)

**axillaris** LeConte, 1853 NA NT

*Hydroporus axillaris* LeConte, 1853a:32, as replacement name for *Hydroporus humeralis* LeConte, 1852:207; TL: US >Colorado River; Syntypes MCZ; DESCR.: Larson et al. 2000:333.  
*Hydroporus humeralis* LeConte, 1852:207; TL: US >Colorado River; Syntypes MCZ; preoccupied by Marsham 1802:422; objective synonym of *Hydroporus axillaris* LeConte, 1853a:32.

**GROUP civicus** NT (1 sp.)

**civicus** Sharp, 1887 NT

*Hydroporus civicus* Sharp, 1887a:755; TL: Mexico >Durango >Ciudad Lerdo (Ciudad); Syntypes BMNH; DESCR.: Larson et al. 2000:315.

**GROUP columbianus** NA (3 spp.)

**columbianus** Fall, 1923 NA

*Hydroporus columbianus* Fall, 1923:78; TL: Canada >British Columbia >Golden; Holotype MCZ; DESCR.: Larson et al. 2000:328.

**fortis** LeConte, 1852 NA

*Hydroporus fortis* LeConte, 1852:207; TL: US >California >San Diego; Syntypes MCZ; DESCR.: Larson et al. 2000:324.

**leechi** Gordon, 1981 NA

*Hydroporus leechi* Gordon, 1981:108; TL: US >California >San Mateo Co.; Holotype CAS; DESCR.: Larson et al. 2000:327.

**GROUP dorsalis** PL (2 spp.)

**dorsalis** (Fabricius, 1787) PL

*Dytiscus dorsalis* Fabricius, 1787:192; TL: Germany >Kiel; LT: Bergsten et al. 2012:12 ZMUC; DESCR.: Bergsten et al. 2012:9; N. COMB.: Stephens 1828:53.

*Hydroporus dubius* E.F.Melsheimer, 1844:29; TL: US >Pennsylvania [mislabelled]; Syntypes ?; preoccupied by Aubé 1838b:517; N. SYN.: Melsheimer 1853:33.

? *Dytiscus fimbriatus* Schrank, 1781:203; TL: Austria >Wien; Syntypes ?; N. SYN.: Schönherr 1808:33.

*Hydroporus dorsalis* var. *marginalis* Schilsky, 1889:346; TL: Germany >Mark [Brandenburg]; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:85.

? *Dytiscus punctatus* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; preoccupied by Scopoli 1763:97; N. SYN.: Zimmermann 1920a:84.

? *Dytiscus quadricolor* Gmelin, 1790:1956; TL: Denmark; Syntypes ?; N. SYN.: Zimmermann 1920a:84.

*Dytiscus ruffifrons* Fabricius, 1792:198; TL: France (Gallia); Syntypes ?; preoccupied by O.F.Müller 1776:73; N. SYN.: Fabricius 1801:269.

**figuratus** (Gyllenhal, 1826) PL

*Hyphydrus figuratus* Gyllenhal, 1826:175; TL: Lapland (Lapponia); LT: Bergsten et al. 2012:12 NHRS; DESCR.: Bergsten et al. 2012:9; N. COMB.: Bergsten et al. 2013:668.

*Hydroporus eljasi* Wirén, 1968:114; TL: Sweden >Jämtland >Frösön; Holotype MZLU; N. SYN.: Bergsten et al. 2012:12.

*Hydroporus dorsalis* ab. *maeklini* Zaitzev, 1910a:29, as replacement name for *Hydroporus sibiricus* Mäklin, 1881:22; TL: Russia >Siberia >Luzino (Lusino); LT: Bergsten et al. 2012:12 NHRS; N. SYN.: Bergsten et al. 2012:12.

*Hydroporus dorsalis* var. *sibiricus* Mäklin, 1881:22; TL: Russia >Siberia >Luzino (Lusino); LT: Bergsten et al. 2012:12 NHRS; preoccupied by J.Sahlberg 1880:49; N. SYN.: Bergsten et al. 2012:12.

*Hydroporus dorsalis* var. *transversalis* Dalla Torre, 1877:61; TL: Austria >Upper Austria >Linz; Syntypes ?; N. SYN.: Bergsten et al. 2012:12.

**GROUP erythrocephalus** PL (2 spp.)

**erythrocephalus** (Linnaeus, 1758) PL

*Dytiscus erythrocephalus* Linnaeus, 1758:412; TL: Europe; Syntypes ?; DESCR.: Nilsson & Holmen 1995:58; N. COMB.: Stephens 1828:60.

*Hyphydrus deplanatus* Gyllenhal, 1826:178; TL: Lapland (Lapponia); Syntypes UZIU; N. SYN.: Schaum 1847a:1892.

*Hydroporus derelictus* Clark, 1862c:471; TL: Great Britain >Orkney; Syntypes BMNH; N. SYN.: Gemminger & Harold 1868:432.

*Hydroporus erythrocephalus* var. *faroensis* Mjöberg, 1917:10; TL: Faroe Islands >Suðuroy >Trongsvágur (Trangisvaag); Syntypes ?; N. SYN.: Falkenström 1929b:165.

*Dytiscus sericeus* Eschscholtz, 1818:459; TL: Latvia, Estonia >Livonia; Syntypes ?; N. SYN.: Gemminger & Harold 1868:432.

*Hydroporus erythrocephalus* var. *subcostatus* Gerhardt, 1909:2; TL: Germany /Poland >Schlesien; Syntypes ?; N. SYN.: Nilsson 2001:156.

**vespertinus** Fery & Hendrich, 1988 PL

*Hydroporus vespertinus* Fery & Hendrich, 1988:145; TL: Spain >Zamora province >Puebla de Sanabria (Puente de Sanabria); Holotype NHMB.

**GROUP ferrugineus** PL (3 spp.)

**bithynicus** Hernando, Aguilera, Castro & Ribera, 2012 PL

*Hydroporus bithynicus* Hernando, Aguilera, Castro & Ribera, 2012:38; TL: Turkey >Bolu province >betw. Yenicaga & Mengen; Holotype MNMS.

**ferrugineus** Stephens, 1829 PL

*Hydroporus ferrugineus* Stephens, 1829a:193; TL: Great Britain >England >Collingbourne-wood, Kimpton; Syntypes ?; DESCR.: Franciscolo 1979a:371.

*Hydroporus victor* Aubé, 1838a:300; TL: Austria /Germany /Switzerland >Bodensee (lac Constance); Holotype ?; N. SYN.: Clark 1855:4863.

**sanfilippo** Ghidini, 1958 PL

*Hydroporus sanfilippo* Ghidini, 1958:13; TL: Italy >Liguria >Genova >Piani di Creto; Holotype IEUP; DESCR.: Franciscolo 1979a:372.



**GROUP *fuscipennis* [or *planus*] NA PL (38 spp.)**

***acutangulus* Thomson, 1856 PL**

*Hydroporus acutangulus* Thomson, 1856:202; TL: Sweden >Lapland; Syntypes MZLU; DESCR.: Nilsson & Holmen 1995:46.

*Hydroporus aenescens* J.Sahlberg, 1880:50; TL: Russia >Siberia >Yenisey >Briochovski island, Nikandrovski island; Syntypes NHRS; N. SYN.: Falkenström 1929b:159.

*Hydroporus pectoralis* J.Sahlberg, 1880:51; TL: Russia >Siberia >Njulevka river >Spirina; Holotype FMNH; preoccupied by Motschulsky 1860:303; N. SYN.: Falkenström 1929b:159.

*Hydroporus punctulatus* J.Sahlberg, 1889:221; TL: Russia >Kola peninsula >Chavan'ga (Tschavanga); Syntypes FMNH; N. SYN.: J.Sahlberg 1900a:13 [as *punctulatus*].

*Hydroporus sumakovi* Poppius, 1912:107; TL: Russia >Novaya Zemlya >Belush'ya Guba (Bjeluzhja Guba); LT: Jia et al. 2012:64 FMNH; N. SYN.: Zimmermann 1931:139.

*Hydroporus zaitzevi* Jacobson, 1908:425, as replacement name for *Hydroporus pectoralis* J.Sahlberg, 1880:51; TL: Russia >Siberia >Njulevka river >Spirina; Holotype FMNH; N. SYN.: Falkenström 1929b:159.

***analís* Aubé, 1838 PL**

*Hydroporus analís* Aubé, 1838a:294; TL: Italy >Sardinia; LT: Fery & Petrov 2006:258 MNHN; DESCR.: Guignot 1959e:394.

***askalensis* Wewalka, 1992 PL**

*Hydroporus askalensis* Wewalka, 1992:56; TL: Turkey >Erzurum >Askale; Holotype CGW.

***bergmani* Nilsson, 1995 PL**

*Hydroporus bergmani* Nilsson, 1995b:23; TL: Russia >Kamchatka >Bol'sheretsk; Holotype FMNH.

***brancuccii* Fery, 1987 PL**

*Hydroporus brancuccii* Fery, 1987:65; TL: Portugal >Viana do Castelo >Serra da Soajo; Holotype NHMB.

***brevis* R.F.Sahlberg, 1834 PL**

*Hydroporus brevis* R.F.Sahlberg, 1834a:3; TL: Finland >Ostrobothnia orientalis N >Ylitornio (Öfver-Torneå); Syntypes FMNH; DESCR.: Nilsson & Holmen 1995:45.

*Hydroporus brevis* R.F.Sahlberg, 1834b:270; TL: Finland >Ostrobothnia orientalis N >Ylitornio (Öfver-Torneå); Syntypes FMNH; preoccupied by R.F.Sahlberg 1834a:3; objective synonym of *Hydroporus brevis* R.F.Sahlberg, 1834a:3.

***brucki* Wehncke, 1875 PL**

*Hydroporus brucki* Wehncke, 1875b:234; TL: Greece >Salonica (Saloniki); LT: Fery & Petrov 2006:257 MNHN; DESCR.: Zaitzev 1972:174.

***carli* Wewalka, 1992 PL**

*Hydroporus carli* Wewalka, 1992:52; TL: Yemen; Holotype BMNH.

***compunctus* Wollaston, 1865 PL**

*Hydroporus compunctus* Wollaston, 1865:App. 11; TL: Spain >Canary Islands >Tenerife >Ycod el Alto (?); Holotype BMNH; DESCR.: Ribera et al. 2003:501.

***crinitisternus* Shaverdo & Fery, 2001 PL**

*Hydroporus crinitisternus* Shaverdo & Fery, 2001:34; TL: Kazakhstan >Talasskiy Alatau Range >40 km SW of Taraz (Dzambul); Holotype NMW.

***decipiens* Sharp, 1878 PL**

*Hydroporus decipiens* Sharp, 1878b:113; TL: Spain >Guadarrama mountains (Sierra de Guadarrama); LT: Fery & Petrov 2006:258 BMNH; DESCR.: Fery & Petrov 2006:258.

***discretus* Fairmaire & Brisout de Barneville, 1859 PL**

*Hydroporus discretus* Fairmaire & Brisout de Barneville, 1859:28; TL: France >Marly; LT: Balke & Fery 1993:95 MNHN; conserved in Opinion 2207; DESCR.: Balke & Fery 1993:95.

*Hydroporus alpestris* Falkenström, 1939:15; TL: Spain >Granada province >Sierra Nevada; LT: Balke & Fery 1993:96 NHRS; N. SYN.: Balke & Fery 1993:95.

*Hydroporus cyprius* Régimbart, 1878d:352; TL: Cyprus; LT: Fery & Petrov 2006:252 MNHN; N. SYN.: Miller et al. 1997:27.

*Hydroporus corsicus* Wehncke, 1872c:163; TL: France >Corsica; LT: Fery & Petrov 2006:252 MNHN; N. SYN.: Zimmermann 1915:223.

*Hydroporus lundbladi* Falkenström, 1939:12; TL: Spain >Guadarrama mountains (Sierra de Guadarrama) >El Escorial; LT: Balke & Fery 1993:96 NHRS; N. SYN.: Balke & Fery 1993:95.

*Hydroporus maurus* Sharp, 1882a:463; TL: Spain >Guadarrama mountains (Sierra de Guadarrama); LT: Balke & Fery 1993:96 MNHN; N. SYN.: Balke & Fery 1993:95.

*Hydroporus neuter* Fairmaire & Laboulbène, 1855:205; TL: France >Pyrénées; LT: Balke & Fery 1993:95 MNHN; rejected in Opinion 2207; N. SYN.: Balke & Fery 1993:95.

*Hydroporus discretus* var. *pescheti* Guignot, 1930a:191; TL: France >Alpes-maritimes >Picciarvet; LT: Balke & Fery 1993:96 MNHN; N. SYN.: Balke & Fery 1993:95.

*Hydroporus discretus* var. *sublaevis* Falkenström, 1922a:184; TL: Sweden >Stockholm; Syntypes NHRS; preoccupied by Rey 1887:2; N. SYN.: Guignot 1932:374.

**ssp. *tatricus* Kinel, 1949 PL**

*Hydroporus discretus tatricus* Kinel, 1949:396; TL: Poland >Tatra mountains; LT: Fery & Pesic 2006:596 NMW; DESCR.: Fery & Pesic 2006:596.

***errans* Sharp, 1882 PL**

*Hydroporus errans* Sharp, 1882a:462; TL: Spain >Canary Islands; LT: Balke & Fery 1993:98 BMNH; DESCR.: Balke & Fery 1993:98.

***feryi* Wewalka, 1992 PL**

*Hydroporus feryi* Wewalka, 1992:54; TL: Tunisia >4 km S of Aïn Draham mountain; Holotype CGW.

***foveolatus* Heer, 1839 PL**

*Hydroporus foveolatus* Heer, 1839:157; TL: Switzerland >Berglisseeli; LT: Shaverdo 2004:259 ETH; DESCR.: Franciscolo 1979a:331.

*Hydroporus foveolatus* var. *apfelbecki* Ganglbauer, 1891:475; TL: Bosnia and Herzegovina; Syntypes ?; N. SYN.: Zimmermann 1920a:87.

*Hydroporus atropos* Mulsant & Godard, 1860:179; TL: France >Basses-Alpes; Syntypes ?; N. SYN.: Branden 1885:59.

*Hydroporus nivalis* Heer, 1839:157; TL: Switzerland >Glarus canton >Seelochseeli; LT: Shaverdo 2004:259 ETH; N. SYN.: Shaverdo 2004:259.

**fuscipennis** Schaum, 1868 NA PL

*Hydroporus fuscipennis* Schaum, 1868a:64, as replacement name for *Hydroporus puberulus* Mannerheim, 1853:163; TL: US >Alaska >Kenai Peninsula; LT: Fery & Petrov 2006b:95 FMNH; DESCR.: Larson et al. 2000:345.

*Hydroporus criniticoxis* Larson, 1975:301; TL: Canada >Alberta >0.5 mi. E of Brownvale; Holotype CNC; N. SYN.: Nilsson & Larson 1984:123.

*Hydroporus fuscipennis* var. *flavipennis* Munster, 1932:84; TL: Norway >Finmark >Jotkajavre; Syntypes NMW; N. SYN.: Nilsson 2001:157.

*Hydroporus piceus* Sturm, 1835:66; TL: Germany >Berlin; Syntypes ?; preoccupied by Stephens 1828:62; N. SYN.: Ádám 1996:59.

*Hydroporus puberulus* Mannerheim, 1853:163; TL: US >Alaska >Kenai Peninsula; LT: Fery & Petrov 2006b:95 FMNH; preoccupied by LeConte 1850:215; objective synonym of *Hydroporus fuscipennis* Schaum, 1868a:64.

**glasunovi** Zaitzev, 1905 PL

*Hydroporus glasunovi* Zaitzev, 1905d:26; TL: Tajikistan >Fan mountains >Kulikulan lake; LT: Fery & Šťastný 2010:1008 ZIN; DESCR.: Fery & Šťastný 2010:1008.

*Hydroporus macrocephalus* Gschwendtner, 1923:100; TL: Kyrgyzstan >Ysyk-Köl lake (Issyk-Kul); LT: Fery & Šťastný 2010:1008 OLML; N. SYN.: Zaitzev 1953:171.

**ssp. dolini** Fery & Šťastný, 2010 PL

*Hydroporus glasunovi dolini* Fery & Šťastný, 2010:1012; TL: Kyrgyzstan >Talassky Ala-Tau >Chatkal river >upper part; Holotype NMW.

**goldschmidti** Gschwendtner, 1923 PL

*Hydroporus goldschmidti* Gschwendtner, 1923:101; TL: Kyrgyzstan >Ysyk-Köl lake (Issyk-Kul); LT: Wewalka 1992:54 OLML; DESCR.: Wewalka 1992:54.

*Hydroporus goldschmidti* var. *recidivus* Gschwendtner, 1923:103; TL: China >Xinjiang >Tian Shan >betw. Aksu & Musart gap; LT: Wewalka 1992:58 OLML; N. SYN.: Fery & Petrov 2006:255.

**ineptus** Sharp, 1882 PL

*Hydroporus ineptus* Sharp, 1882a:462; TL: Syria; LT: Wewalka 1992:57 BMNH; DESCR.: Wewalka 1992:57.

**inscitus** Sharp, 1882 PL

*Hydroporus inscitus* Sharp, 1882a:463; TL: Mesopotamia; Holotype BMNH; DESCR.: Wewalka 1992:48.

**kabakovi** Fery & Petrov, 2006 PL

*Hydroporus kabakovi* Fery & Petrov, 2006b:88; TL: Russia >Siberia >Chita province >Krasnokamensk; Holotype ZIN.

**larsoni** Nilsson, 1984 NA

*Hydroporus larsoni* Nilsson, 1984b:123, by indication to *Hydroporus fuscipennis* Schaum sensu Larson 1975:301; TL: Canada >Alberta >8 mi. W of Calgary; NT: Larson et al. 2000:350 CNC; DESCR.: Fery & Petrov 2006b:89.

**limbatus** Aubé, 1838 PL

*Hydroporus limbatus* Aubé, 1838a:292; TL: Italy >Sardinia; LT: Fery & Petrov 2006:257 MNHN; DESCR.: Fery & Petrov 2006:257.

**lucasi** Reiche, 1866 PL

*Hydroporus lucasi* Reiche, 1866:19, as replacement name for *Hydroporus confusus* Lucas, 1846:96; TL: Algeria >Algiers >fort des Anglais <Rummel >Constantine; Syntypes ?; DESCR.: Zimmermann 1931:132 (as *confusus*); Nomen protectum: Fery 2002:26.

*Hydroporus basicilarior* Gozis, 1914b:164, as replacement name for *Hydroporus nigriceps* Schaum, 1864b:110; TL: Spain >Malága; Syntypes ?; N. SYN.: Guignot 1942a:87.

*Hydroporus bomairii* Fairmaire, 1872:LXXII; TL: France >Corsica; Holotype ?; N. SYN.: Guignot 1942a:87.

*Hydroporus confusus* Lucas, 1846:96; TL: Algeria >Algiers >fort des Anglais <Rummel >Constantine; Syntypes ?; preoccupied by Klug 1834: t. XXXIV:4; objective synonym of *Hydroporus lucasi* Reiche, 1866:19.

*Hydroporus lucasii* Reiche, 1872:24, as replacement name for *Hydroporus confusus* Lucas, 1846:96; TL: Algeria >Algiers >fort des Anglais <Rummel >Constantine; Syntypes ?; objective synonym of *Hydroporus lucasi* Reiche, 1866:19.

*Hydroporus nigriceps* Schaum, 1864b:110; TL: Spain >Malága; Syntypes ?; preoccupied by Preller 1862:23; N. SYN.: Guignot 1942a:87.

*Hydroporus perplexus* Schaum, 1847c:39, as replacement name for *Hydroporus confusus* Lucas, 1846:96; TL: Algeria >Algiers >fort des Anglais <Rummel >Constantine; Syntypes ?; objective synonym of *Hydroporus lucasi* Reiche, 1866:19; Nomen oblitum: Fery 2002:27.

**lundbladi** (Falkenström, 1938) PL

*Hydrotarsus lundbladi* Falkenström, 1938:4; TL: Portugal >Madeira >Ribeira do Inferno; Syntypes NHRS; DESCR.: Ribera et al. 2003:503; N. COMB.: Ribera et al. 2003:503.

**macedonicus** Fery & Pesic, 2006 PL

*Hydroporus macedonicus* Fery & Pesic, 2006:596; TL: Macedonia >Kozuf mountains >Dve Usi >nr Konopiste village; Holotype NMW.

**marianae** Wewalka, 1974 PL

*Hydroporus marianae* Wewalka, 1974:106; TL: Israel >Dead Sea area >Ne'ot HaKikar; Holotype ASJ; DESCR.: Wewalka 1992:58.

**oasis** Wewalka, 1992 PL

*Hydroporus oasis* Wewalka, 1992:53; TL: Egypt >Baharein; Holotype BMNH.

**pilosus** (Guignot, 1949) PL

*Hydrotarsus pilosus* Guignot, 1949a:5; TL: Spain >Canary Islands >Gran Canaria; Syntypes MNHN; DESCR.: Ribera et al. 2003:503; N. COMB.: Ribera et al. 2003:503.

**planus** (Fabricius, 1782) PL

*Dytiscus planus* Fabricius, 1782:501; TL: Denmark; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:51; N. COMB.: Clairville 1806:182.

*Dytiscus ater* Forster, 1771:54; TL: Great Britain >England (Anglia); Syntypes ?; rejected in Opinion 1556; N. SYN.: Schönherr 1808:35.

*Dytiscus flavipes* Fabricius, 1792:201; TL: India orientali [mislabelled]; Syntypes ZMUC; rejected in Opinion 395; N. SYN.: Aubé 1838b:583.

*Hydroporus planus* var. *flavipes* Dalla Torre, 1879:40; TL: Austria; Syntypes ?; N. SYN.: Nilsson & Fery 2006:65.

*Hydroporus planus* var. *frisius* Verhoeff, 1891:23; TL: Germany >Norderney; Syntypes ?; N. SYN.: Zimmermann 1920a:99.

*Hydroporus fuscatus* Stephens, 1828:62; TL: Great Britain >England >London, Norfolk; Syntypes ?; N. SYN.: Schaum 1847a:1892.

*Dytiscus fuscus* Schrank, 1781:203; TL: Austria; Syntypes ?; N. SYN.: Sturm 1802:3.

*Dytiscus holosericeus* Marsham, 1802:427; TL: Great Britain; Syntypes ?; N. SYN.: Aubé 1838b:583.

*Dytiscus humeralis* Marsham, 1802:422; TL: Great Britain; Syntypes ?; N. SYN.: Schönherr 1808:35.

*Dytiscus lividus* Geoffroy, 1785:68; TL: France >Paris; Syntypes ?; preoccupied by Forster 1771:52; N. SYN.: Schönherr 1808:35.

*Dytiscus nigricans* Schrank, 1781:205; TL: Austria >Wien >Thabor; Syntypes ?; N. SYN.: Schönherr 1808:35.  
*Hydroporus nigriceps* Preller, 1862:23; TL: Germany >Holstein; Syntypes ?; N. SYN.: Gemminger & Harold 1868:439.  
 ? *Dytiscus nigrofuscus* Goeze, 1777:625; TL: France [not given; ref. to Geoffroy]; Syntypes ?; N. SYN.: Ádám 1996:59.  
*Hydroporus planus* var. *pallescens* Seidlitz, 1887:72; TL: Germany; Syntypes ZSM; N. SYN.: Zimmermann 1920a:99.  
 ? *Dytiscus rufipes* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schönherr 1808:35.  
*Dytiscus sordidus* Herbst, 1784:126; TL: Germany >Berlin; Syntypes ?; N. SYN.: Schönherr 1808:35.

**polaris** Fall, 1923 NA

*Hydroporus polaris* Fall, 1923:92; TL: Canada >Nunavut >Bernard Harbour; Holotype CNC; DESCR.: Larson et al. 2000:348.  
*Hydroporus subvirescens* Fall, 1923:93; TL: US >Alaska >Cape Collinson; Holotype CNC; N. SYN.: Larson et al. 2000:348.

**pseudopubescens** Zimmermann, 1919 PL

*Hydroporus pseudopubescens* Zimmermann, 1919a:166; TL: Russia >Saratov; LT: Fery & Petrov 2006b:92 ZSM; DESCR.: Fery & Petrov 2006b:91.  
*Hydroporus punctatissimus* Poppius, 1905:14; TL: Russia >Siberia >Yakutsk >Agrafena island; LT: Fery & Petrov 2006b:91 FMNH; preoccupied by Aubé 1838b:484; N. SYN.: J.Balfour-Browne 1944a:349.

**pubescens** (Gyllenhal, 1808) PL

*Hyphydrus pubescens* Gyllenhal, 1808b:536; TL: Sweden; Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:50; N. COMB.: Stephens 1828:61.  
*Hydroporus antidotus* Sharp, 1882a:462; TL: Syria; Holotype BMNH; N. SYN.: Wewalka 1992:59.  
*Hydroporus caliginosus* Stephens, 1839:69; TL: Great Britain >England >nr London; Syntypes ?; N. SYN.: White 1847c:39.  
*Hydroporus distinguendus* var. *estrellensis* Schaufuss, 1882b:559; TL: Portugal >Guarda >Serra da Estrêla; LT: Fery & Petrov 2006:256 ZMHB; N. SYN.: Zimmermann 1920a:100.  
*Hydroporus pubescens* var. *fulvipennis* Munster, 1932:84; TL: Norway >Lyngdal, Hitteren; Syntypes ZMUN; N. SYN.: Nilsson 2001:158.  
*Dytiscus melanocephalus* Marsham, 1802:423; TL: Great Britain >England >Ealing; Syntypes ?; preoccupied by Bergsträsser 1778:30; N. SYN.: Clark 1855:4862.  
*Hydroporus pubescens* var. *roseni* Zimmermann, 1919a:175; TL: Faroe Islands; Syntypes ZSM; N. SYN.: Zimmermann 1920a:100.  
*Hydroporus scaphula* Sturm, 1835:58; TL: Germany; Syntypes ?; N. SYN.: Guignot 1959e:389.  
*Hydroporus scopularis* Schiödt, 1841:439; TL: Denmark >Lolland; LT: Hansen & Martin 2000:212 ZMUC; N. SYN.: Schaum 1845:405.

**sejilashan** Jia, Zhao & Fery, 2012 PL

*Hydroporus sejilashan* Jia, Zhao & Fery, 2012:58; TL: China >Xizang >20 km SEE Linzhi >Sejilashan mountains; Holotype SYSU.

**tatiana** Fery & Petrov, 2006 PL

*Hydroporus tatiana* Fery & Petrov, 2006b:83; TL: Russia >NW Siberia >Yamal peninsula >108 km NE of Obskaya station; Holotype ZIN.

**transgrediens** Gschwendtner, 1923 PL

*Hydroporus pubescens transgrediens* Gschwendtner, 1923:109; TL: Azerbaijan (Turkmenistan) >Novosaratovka (Neu-Saratow); LT: Wewalka 1992:55 OLML; DESCR.: Wewalka 1992:55; N. STAT.: Wewalka 1992:55.  
*Hydroporus discretus ponticus* Zaitzev, 1927:16; TL: Armenia >Yerevan district >Tsaghkadzor (Daratshitshag); TL: Fery & Petrov 2006:253 ZIN; N. SYN.: Fery & Petrov 2006:252.

**tuvaensis** Pederzani, 2001 PL

*Hydroporus tuvaensis* Pederzani, 2001b:234; TL: Russia >Tuva >nr Sush village; Holotype MSNM.

**tibetanus** Zaitzev, 1953 PL

*Hydroporus tibetanus* Zaitzev, 1953:169; TL: China >Qinghai (Tibet) >Amdo; LT: Shaverdo 2004:260 ZIN; DESCR.: Shaverdo 2004:260.

**GROUP lapponum** NA PL (3 spp.)

**lapponum** (Gyllenhal, 1808) NA PL

*Hyphydrus lapponum* Gyllenhal, 1808b:532; TL: Lapland (Lapponia); Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:61; N. COMB.: Aubé 1836:269.  
*Hydroporus kolstromi* J.Sahlberg, 1875:145; TL: Finland >Lapland; Holotype FMNH; N. SYN.: Heyden 1881:54.  
*Hydroporus labradorensis* Fall, 1923:71; TL: Canada >Labrador >Battle Harbor; LT: Larson et al. 2000:317 AMNH; N. SYN.: Larson & Roughley 1991:66.  
*Hydroporus obtusipennis* J.Sahlberg, 1875:146; TL: Russia >Kola peninsula >Ponoj; Syntypes FMNH; N. SYN.: Zimmermann 1920a:89.

**mannerheimi** J.Balfour-Browne, 1944 NA

*Hydroporus mannerheimi* J.Balfour-Browne, 1944a:349, as replacement name for *Hydroporus humeralis* Aubé, 1838a:578; TL: US; Syntypes ?; DESCR.: Larson 1975:297.  
*Hydroporus humeralis* Aubé, 1838a:578; TL: US; Syntypes ?; preoccupied by Marsham 1802:422; objective synonym of *Hydroporus mannerheimi* J.Balfour-Browne, 1944a:349.

**tademus** Leech, 1949 NA

*Hydroporus tademus* Leech, 1949:243; TL: Canada >British Columbia >Vernon; Holotype CAS; DESCR.: Larson et al. 2000:322.

**GROUP longiusculus** NA (2 spp.)

**longiusculus** Gemminger & Harold, 1868 NA

*Hydroporus longiusculus* Gemminger & Harold, 1868:436, as replacement name for *Hydroporus oblongus* Aubé, 1838b:605; TL: US >Alaska >Aleutian Islands >Unalaska Island; Syntypes ?; DESCR.: Shaverdo 2006:31.  
*Hydroporus californicus* Gordon, 1981:118; TL: US >California >Mono Co. >Leavitt Meadow; Holotype CAS; N. SYN.: Larson et al 2000:374.  
*Hydroporus fatigus* Gordon, 1981:119; TL: Canada >British Columbia >Abbotsford; Holotype CAS; N. SYN.: Larson et al 2000:374.  
*Hydroporus hirtellus* LeConte, 1852:208; TL: US >California >San Francisco; Holotype MCZ; N. SYN.: Shaverdo 2006:31.  
*Hydroporus oblongus* Aubé, 1838b:605; TL: US >Alaska >Aleutian Islands >Unalaska Island; Syntypes ?; preoccupied by Stephens 1835:437; objective synonym of *Hydroporus longiusculus* Gemminger & Harold, 1868:436.  
*Hydroporus perplexus* Sharp, 1882a:467; TL: US >California; LT: Shaverdo 2006:31 BMNH; preoccupied by Schaum 1847c:39; N. SYN.: Shaverdo 2006:31.  
*Hydroporus utahensis* Gordon, 1981:116; TL: US >Utah >E side of Utah Lake; Holotype CAS; N. SYN.: Shaverdo 2006:31.

**pervicinus** Fall, 1923 NA

*Hydroporus pervicinus* Fall, 1923:84; TL: US >California >Lake Tahoe; Holotype MCZ; DESCR.: Shaverdo 2006:41.

*Hydroporus hirsutus* Gordon, 1981:117; TL: US >California >Fresno Co. >Mount Goethe; Holotype CAS; N. SYN.: Shaverdo 2006:41.

*Hydroporus similaris* Fall, 1923:85; TL: US >Oregon >Benton Co. >Corvallis; Holotype MCZ; N. SYN.: Shaverdo 2006:41.

**GROUP longulus** PL (29 spp.)

**anatolicus** J.Balfour-Browne, 1963 PL

*Hydroporus anatolicus* J.Balfour-Browne, 1963:2; TL: Turkey >Trabzon province >Zigana; Holotype IRSNB; DESCR.: Hájek & Fikáček 2010:1634.

**ssp. koksali** Hájek & Fikáček, 2010 PL

*Hydroporus anatolicus koksali* Hájek & Fikáček, 2010:1635; TL: Turkey >Artvin province >20 km west of Borçka >Cankurtaran Geçidi; Holotype NMPC.

**apenninus** Pederzani & Rocchi, 2005 PL

*Hydroporus apenninus* Pederzani & Rocchi, 2005:319; TL: Italy >Abruzzi >Alfedena >1250 m asl; Holotype MZUF.

**artvinensis** Fery & Erman, 2009 PL

*Hydroporus artvinensis* Fery & Erman, 2009:9; TL: Turkey >Artvin province >Savsat >Karagöl; Holotype NMW.

**bodemeyeri** Ganglbauer, 1900 PL

*Hydroporus bodemeyeri* Ganglbauer, 1900:139; TL: Turkey >Bilecik province >Karaköy (Karakeuy station); LT: Wewalka 1971b:211 NMW; DESCR.: Hájek & Fikáček 2010:1640.

*Hydroporus collarti* Guignot, 1949a:7; TL: Greece >Lésvos (Lesbos) >Mitolíni (Mytilini); Holotype IRSNB; N. SYN.: Wewalka 1971:211.

**ssp. cariaensis** Hájek & Fikáček, 2010 PL

*Hydroporus bodemeyeri cariaensis* Hájek & Fikáček, 2010:1642; TL: Turkey >Mugla province >Kale; Holotype NMPC.

**ssp. guignoti** Gschwendtner, 1935 PL

*Hydroporus guignoti* Gschwendtner, 1935e:205; TL: Albania >Tirana; LT: Miller & Fery 1995:410 OLML; N. STAT.: Hájek & Fikáček, 2010:1643.

*Hydroporus bulgaricus* Hlisnikovský, 1955a:100; TL: Bulgaria >Paril; Holotype NMPC; N. SYN.: Miller & Fery 1995:409.

**cagrakaya** Fery & Erman, 2009 PL

*Hydroporus cagrakaya* Fery & Erman, 2009:3; TL: Turkey >Rize province >9 km NW İkizdere, near Cagrakaya plateau; Holotype NMW.

**constantini** Hernando & Fresneda, 1996 PL

*Hydroporus constantini* Hernando & Fresneda, 1996:155; TL: Spain >Burgos >Sierra de la Demanda >Fresneda de la Sierra [Tirón]; Holotype NHMB.

**cuprescens** K.W.Miller & Fery, 1995 PL

*Hydroporus cuprescens* K.W.Miller & Fery, 1995:405; TL: Greece >Cyprus >4 km S of Stavros; Holotype ZMHB; DESCR.: Hájek & Fikáček, 2010:1645.

**dobrogeanus** Ieniștea, 1962 PL

*Hydroporus dobrogeanus* Ieniștea, 1962:424; TL: Romania >Dobrudscha region; Holotype MGAB.

**erzurumensis** Erman & Fery, 2000 PL

*Hydroporus erzurumensis* Erman & Fery, 2000:172; TL: Turkey >Erzurum province >betw. Erzurum & Çat; Holotype NMW.

**gueorguievi** Wewalka, 1975 PL

*Hydroporus gueorguievi* Wewalka, 1975c:91; TL: Bulgaria >Rhodope mountains >Demir-Kapu mountain; Holotype NMW.

**hajeki** Fery, 2009 PL

*Hydroporus hajeki* Fery, 2009:546; TL: Iran >Ardabil province >Jebal-e Sabalan mountain >Qutur Su; Holotype NMPC.

**holzschuhi** Fery, 2009 PL

*Hydroporus holzschuhi* Fery, 2009:540; TL: Turkey >Mus province >nr Buglan pass; Holotype NMW.

**jacobsoni** Zaitzev, 1927 PL

*Hydroporus jacobsoni* Zaitzev, 1927:17; TL: Georgia >Gvileti; LT: Fery 2009:541 ZIN; DESCR.: Fery 2009:541.

**jelineki** Fery, 2009 PL

*Hydroporus jelineki* Fery, 2009:535; TL: Iran >Mazandaran province >1 km N of Kandovan tunnel >Chalus river valley; Holotype NMPC.

**jurjurenensis** Régimbart, 1895 PL

*Hydroporus jurjurenensis* Régimbart, 1895a:29; TL: Algeria >Djurjura, Teniet-el-Haad; Syntypes MNHN; DESCR.: Guignot 1959e:396.

*Hydroporus djurdjurenensis* Bedel, 1925:371, as unjustified emendation of *Hydroporus jurjurenensis* Régimbart, 1895a:29; TL: Algeria >Djurjura, Teniet-el-Haad; Syntypes MNHN; objective synonym of *Hydroporus jurjurenensis* Régimbart, 1895a:29.

**kraatzii** Schaum, 1868 PL

*Hydroporus kraatzii* Schaum, 1868b:384; TL: Poland >Glatzer Schneeberg; LT: Fery 2009:550 ZSM; DESCR.: Nilsson & Holmen 1995:67.

*Hydroporus hedwigae* Schenkling, 1917:52, as unjustified emendation of *hedwigi*; TL: Poland >mountains; Syntypes HNHM; N. SYN.

*Hydroporus hedwigi* Reitter, 1897:45; TL: Poland >Tatra mountains; Syntypes HNHM; N. SYN.: Zimmermann 1919:169.

*Hydroporus kraatzii* Schaum, 1868a:66; TL: Poland >Glatzer Schneeberg; LT: Fery 2009:550 ZSM; preoccupied by Schaum 1868b:384; objective synonym of *Hydroporus kraatzii* Schaum, 1868b:384.

**kryshkali** Bilyashiwsky, 1993 PL

*Hydroporus kryshkali* Bilyashiwsky, 1993:15; TL: Ukraine >Crimea >Kara-Dag range; Holotype ZMKU; DESCR.: Fery 2009:549.

**kurdistanicus** Hájek & Fikáček, 2010 PL

*Hydroporus kurdistanicus* Hájek & Fikáček, 2010:1646; TL: Turkey >Van province >betw. Guzelsu & Hosap; Holotype NMPC.

**libanus** Régimbart, 1901 PL

*Hydroporus libanus* Régimbart, 1901a:101; TL: Lebanon >Brummana (Broumana); LT: Wewalka 1989a:149 MNHN; DESCR.: Fery 2009:538.

**longulus** Mulsant & Rey, 1861 PL

*Hydroporus longulus* Mulsant & Rey, 1861:305; TL: France >Auvergne >Mont-Dore; LT: Fery 1999:258 MHNL; DESCR.: Fery 1999:258.

*Hydroporus celatus* Clark, 1862c:473; TL: Great Britain >England >Leicester >Bradgate Park; LT: Fery 1999:258 BMNH; N. SYN.: Sharp 1883:5.

**lundbergi** Fery & Erman, 2009 PL

*Hydroporus lundbergi* Fery & Erman, 2009:8; TL: Turkey >Rize province >N of Sivrikaya; Holotype NHRS.

**nevadensis** Sharp, 1882 PL

*Hydroporus nevadensis* Sharp, 1882a:481; TL: Spain >Granada province >Sierra Nevada; LT: Fery 1999:264 BMNH; DESCR.: Fery 1999:264.

**pfefferi** Wewalka, 1974 PL

*Hydroporus pfefferi* Wewalka, 1974:107, as replacement name for *Hydroporus orientalis* Hlisenkovský, 1955b:87; TL: Greece >Phthiotis >Hypati; Holotype NMPC.

*Hydroporus orientalis* Hlisenkovský, 1955b:87; TL: Greece >Fthiotis (Phthiotis) >Ipáti (Hypati); Holotype NMPC; preoccupied by Clark 1863b:427; objective synonym of *Hydroporus pfefferi* Wewalka, 1974:107.

**regularis** Sharp, 1882 PL

*Hydroporus regularis* Sharp, 1882a:482; TL: France >Corsica; Syntypes BMNH; DESCR.: Zimmermann 1931:153.

**sardomontanus** Pederzani, Rocchi & Schizzerotto, 2004 PL

*Hydroporus sardomontanus* Pederzani, Rocchi & Schizzerotto, 2004:129; TL: Italy >Sardinia >Mount Limbara >Vallicciola; Holotype MZUF.

**shaverdoae** Fery, 2009 PL

*Hydroporus shaverdoae* Fery, 2009:547; TL: Armenia >Mount Aragats >NW of Byurakan >nr Amberd; Holotype NMW.

**sivrikaya** Fery & Erman, 2009 PL

*Hydroporus sivrikaya* Fery & Erman, 2009:6; TL: Turkey >Rize province >Ikizdere district >8-9 km SE Sivrikaya village; Holotype NMW.

**toledo** Fery & Erman, 2009 PL

*Hydroporus toledo* Fery & Erman, 2009:8; TL: Turkey >Rize province >N of Sivrikaya; Holotype NMW.

**toubkali** Fery & Hájek, 2013 PL

*Hydroporus toubkali* Fery & Hájek, 2013:602; TL: Morocco >High Atlas >Toubkal mt >nr Refuge du Toubkal; Holotype NMPC.

**GROUP marginatus** PL (2 spp.)

**basinotatus** Reiche, 1864 PL

*Hydroporus basinotatus* Reiche, 1864:234; TL: Morocco >Tangier (Tangiers); LT: Balke & Fery 1993:91 MNHN; DESCR.: Balke & Fery 1993:91.

*Hydroporus venator* Sharp, 1882a:465; TL: Morocco >Tangier <Spain >Andalusia; Syntypes BMNH; N. SYN.: Jacobson 1908:425.

**marginatus** (Duftschmid, 1805) PL

*Dytiscus marginatus* Duftschmid, 1805:269; TL: Austria >Upper Austria >Kleinmünchen; Syntypes OLML; DESCR.: Franciscolo 1979a:327; N. COMB.: Stephens 1828:56.

*Hydroporus bosnicus* Apfelbeck, 1909:496; TL: Bosnia and Herzegovina >SW part >Livanjsko Polje (Livansko); Syntypes HNHM; N. SYN.: Guignot 1959e:379.

*Hydroporus marginatus* var. *pallens* Zimmermann, 1915:222; TL: Morocco >Tangier (Tanger); Syntypes ZSM; preoccupied by Aubé 1838a:358; N. SYN.: Zimmermann 1920a:90.

**GROUP memnonius** PL (13 spp.)

**brancoi** Rocchi, 1981 PL

*Hydroporus brancoi* Rocchi, 1981:150; TL: Portugal >Viana do Castelo (Minho) >Serra da Soajo; Holotype MZUF; DESCR.: Fery 1999:232.

**ssp. gredensis** Fery, 1999 PL

*Hydroporus brancoi gredensis* Fery, 1999:234; TL: Spain >Ávila province >Sierra de Gredos; Holotype NMW.

**cantabricus** Sharp, 1882 PL

*Hydroporus cantabricus* Sharp, 1882a:457; TL: Spain >Santander province >Reynosa; LT: Fery 1999:231 BMNH; DESCR.: Fery 1999:231.

**galloprovincialis** Manuel, 2013 PL

*Hydroporus galloprovincialis* Manuel, 2013:456; TL: France >Provence >Pays d'Aix >Jouques; Holotype MNHN.

**hebaueri** Hendrich, 1990 PL

*Hydroporus hebaueri* Hendrich, 1990:244; TL: Greece >Thrace >Nikifóros; Holotype ZMHB; DESCR.: Fery 1999:254.

**lenkoranensis** Fery, 1999 PL

*Hydroporus lenkoranensis* Fery, 1999:255; TL: Azerbaijan >Länkärän (Lenkoran); Holotype MRSN.

**lluci** Fery, 1999 PL

*Hydroporus lluci* Fery, 1999:244; TL: Spain >Balearic Islands >Majorca >Lluc; Holotype NMW.

**longicornis** Sharp, 1871 PL

*Hydroporus longicornis* Sharp, 1871:205, as replacement name for *Hydroporus parallelus* Sharp, 1869:84; TL: Great Britain >Scotland >Perthshire >Rannoch; Holotype BMNH; DESCR.: Nilsson & Holmen 1995:68.

*Hydroporus parallelus* Sharp, 1869:84; TL: Great Britain >Scotland >Perthshire >Rannoch; Holotype BMNH; preoccupied by Say 1823a:153; objective synonym of *Hydroporus longicornis* Sharp, 1871:205.

**melanarius** Sturm, 1835 PL

*Hydroporus melanarius* Sturm, 1835:59; TL: Germany >Berlin; Syntypes ?; DESCR.: Nilsson & Holmen 1995:67.

*Hydroporus montanus* Helliesen, 1890:23; TL: Norway >Telemark >Gausta fjeld; Syntypes ZASM; N. SYN.: Zimmermann 1920a:91.

*Hydroporus monticola* Sharp, 1869:84; TL: Great Britain >Scotland, Wales; Syntypes BMNH; N. SYN.: Sharp 1882a:457.

*Hydroporus munsterii* Helliesen, 1890:22; TL: Norway >Kongsberg; Syntypes ZASM; N. SYN.: Zimmermann 1920a:91.

*Hydroporus obscuricornis* J.Sahlberg, 1921:3; TL: Finland >Lapponia inarenensis >Utsjoki; Holotype FMNH; N. SYN.: Hellén 1929:38.

*Hyphydrus rubicornis* Zetterstedt, 1838:139; TL: Finland /Sweden >Lapponia Tornensis; Syntypes MZLU; N. SYN.: Schaum 1859:16.

**memnonius** Nicolai, 1822 PL

*Hydroporus memnonius* Nicolai, 1822:33; TL: Germany >Halle; Syntypes ?; DESCR.: Nilsson & Holmen 1995:68.

*Hydroporus castaneus* Aubé, 1838a:302; TL: Belgium, France >Paris; Syntypes ?; preoccupied by Heer 1837:54; N. SYN.: Schaum 1847a:1892.

*Hydroporus incertus* Aubé, 1838a:306; TL: France, Italy [incl. Sardinia]; Syntypes ?; N. SYN.: Gemminger & Harold 1868:436.

*Hydroporus insularis* Sharp, 1882a:457; TL: France >Corsica; Syntypes BMNH; N. SYN.: Heyden 1891:62.

*Hydroporus jugularis* Babington, 1832:328; TL: Great Britain >England >Yorkshire >Kirby Hall; Syntypes BMNH; N. SYN.: Stephens 1839:69.

*Hydroporus niger* Sturm, 1835:44; TL: Finland, Germany >Berlin; Syntypes ?; preoccupied by Say 1823a:102; N. SYN.: Aubé 1838b:601.

*Hydroporus revelierei* Sharp, 1882a:458; TL: France >Corsica; Syntypes BMNH; N. SYN.: Heyden 1891:62.

*Hydroporus subelongatus* Stephens, 1835:392; TL: Great Britain >England >N part; Syntypes ?; N. SYN.: Schaum 1847a:1892.

**neclae** Erman & Fery, 2006 PL

*Hydroporus neclae* Erman & Fery, 2006:41; TL: Turkey >Erzurum province >Bingöl mountains >SSE of Hamzalar; Holotype NMW.

**necopinatus** Fery, 1999 PL

*Hydroporus necopinatus* Fery, 1999:248; TL: Portugal >Guarda >Serra de Estrêla >Torre; Holotype NMW.

**ssp. robertorum** Fery, 1999 PL

*Hydroporus necopinatus robertorum* Fery, 1999:250; TL: France >Manche >Bois-l'Abbé >Cerisy forest; Holotype NMW.

**ssp. roni** Fery, 1999 PL

*Hydroporus necopinatus roni* Fery, 1999:253; TL: Great Britain >England >Dorset >Studland Heath; Holotype NMW.

**normandi** Régimbart, 1903 PL

*Hydroporus normandi* Régimbart, 1903d:254; TL: Spain >Ciudad Real province >Pozuelo de Calatrava; LT: Fery 1999:237 MNHN; DESCR.: Fery 1999:237.

**ssp. alhambrae** Fery, 1999 PL

*Hydroporus normandi alhambrae* Fery, 1999:242; TL: Spain >Granada province >Sierra Nevada >Capileira; Holotype NMW.

**ssp. ifnii** Fery, 1999 PL

*Hydroporus normandi ifnii* Fery, 1999:241; TL: Morocco >High Atlas >Toubkal mountains >Ifni lake; Holotype MNHN.

**ssp. ifranensis** Fery, 1999 PL

*Hydroporus normandi ifranensis* Fery, 1999:239; TL: Morocco >Moyen Atlas >Ifrane >Oued Tzkad; Holotype NMW.

**productus** Fairmaire, 1880 PL

*Hydroporus productus* Fairmaire, 1880c:248; TL: Algeria >Batna; LT: Fery 1999:243 MNHN; DESCR.: Fery 1999:243.

*Hydroporus occultus* Sharp, 1882a:456; TL: Algeria; Holotype BMNH; N. SYN.: Fery 1999:243.

**GROUP morio** NA PL (1 sp.)

**morio** Aubé, 1838 NA PL

*Hydroporus morio* Aubé, 1838a:307; TL: Sweden; Syntypes ?; DESCR.: Larson et al. 2000:340.

*Hydroporus atriceps* Crotch, 1870:96, by indication to *Hydroporus morio* Aubé sensu Heer 1837b:93; TL: Switzerland; Syntypes ?; N. SYN.: Branden 1885:58.

*Hydroporus caliginosus* LeConte, 1850:215; TL: North America >Lake Superior; Syntypes MCZ; preoccupied by Stephens 1839:69; N. SYN.: Larson 1975:304.

*Hydrocoptus caminari* Motschulsky, 1860a:100; TL: Russia >Kamchatka; LT: Nilsson 1994d:95 ZMUM; N. SYN.: Nilsson 1994d:95.

*Hydroporus lugubris* Motschulsky, 1845b:353; TL: Russia >Kamchatka; LT: Nilsson 1994d:95 ZMUM; preoccupied by Aubé 1838b:604; N. SYN.: Nilsson 1994d:95.

*Hydrocoptus melancholicus* Motschulsky, 1860a:100, as replacement name for *Hydroporus lugubris* Motschulsky, 1845b:353; TL: Russia >Kamchatka; LT: Nilsson 1994d:95 ZMUM; N. SYN.: Nilsson 1994d:95.

*Hydroporus scaphiformis* Sharp, 1871:205, by indication to *Hydroporus melanocephalus* Marsham sensu Gyllenhal 1808:537; TL: Europe; Syntypes BMNH; N. SYN.: Branden 1885:58.

*Hydroporus valliger* Hellén, 1929:36; TL: Finland >Åland archipelago >Jomala; Syntypes FMNH; N. SYN.: Nilsson 1994d:95.

*Hydroporus watanabei* Takizawa, 1933:174; TL: Japan >Hokkaido >Mount Tomuraushi; Holotype EIHU; N. SYN.: Nilsson & Nakane 1992:421.

**GROUP nigellus** NA PL (14 spp.)

**despectus** Sharp, 1882 NA

*Hydroporus despectus* Sharp, 1882a:466; TL: Canada; LT: Nilsson 1994d:93 BMNH; DESCR.: Larson et al. 2000:397.

*Hydroporus rusticus* Sharp, 1882a:467; TL: US >Nevada; LT: Nilsson 1994d:93 BMNH; N. SYN.: Larson 1975:311.

**elongatulus** Sturm, 1835 PL

*Hydroporus elongatulus* Sturm, 1835:52; TL: Germany >Harz, Darmstadt, Berlin <Poland >Preussen; Syntypes ?; DESCR.: Nilsson & Holmen 1995:53.

*Hydroporus eugeniae* Zaitzev, 1909:63; TL: Russia >Novgorod region >Valdaiskiy (Valdajsk); LT: Nilsson 1994d:95 FMNH; N. SYN.: Nilsson 1994d:95.

*Hydroporus lenensis* Poppius, 1905:15; TL: Russia >Siberia >Yakutia >Namsy (Nikolskaja); Holotype FMNH; N. SYN.: Nilsson 1990b:36.

**geniculatus** Thomson, 1856 NA PL

*Hydroporus geniculatus* Thomson, 1856:200; TL: Lapland (Lapponia); LT: Nilsson 1983:198 MZLU; DESCR.: Larson et al. 2000:391.

*Hydroporus opacus* Wehncke, 1872c:163; TL: Lapland; LT: Nilsson 1994d:93 MNHN; N. SYN.: Nilsson 1994d:93.

*Hydroporus pilipes* J.Sahlberg, 1921:3; TL: Russia >Karelia >Wig river >Parandovo (Parantava); Holotype FMNH; N. SYN.: Nilsson 1994d:93.

*Hydroporus subseriatus* J.Sahlberg, 1910:171; TL: Russia >Kola peninsula >Varsuga; LT: Nilsson 1983:198 FMNH; N. SYN.: Nilsson 1994d:93.

**gossei** Larson & Roughley, 2000 NA

*Hydroporus gossei* Larson & Roughley, 2000:405; TL: Canada >Newfoundland >Terra Nova NP; Holotype CNC.

**nigellus** Mannerheim, 1853 NA PL

*Hydroporus nigellus* Mannerheim, 1853:163; TL: US >Alaska >Kenai Peninsula >Woskresensk bay; LT: Nilsson 1983:198 FMNH; DESCR.: Larson et al. 2000:389.

*Hydroporus bungei* Zaitzev, 1910a:31; TL: Russia >Yakutia >Verchojansk, Ytyk-Chaja; Syntypes ZIN; N. SYN.: Nilsson 1994d:93.

? *Hydroporus mtiula* Zaitzev, 1927:14; TL: Georgia >Tabitschuri lake [etc.]; Syntypes ?; N. SYN.: Nilsson 1994d:95.

*Hydrocoptus obscuripes* Motschulsky, 1860a:100; TL: Russia >Buryatia >Kyachta (Kiachta); LT: Nilsson 1994d:93 ZMUM; N. SYN.: Nilsson 1994d:93.

*Hydroporus pyrenaeus* Wehncke, 1872c:163; TL: Pyrenees; LT: Nilsson 1994d:94 MNHN; N. SYN.: Nilsson 1994d:93.

*Hydroporus sieversi* J.Sahlberg, 1910:173; TL: Finland >Åland archipelago; LT: Nilsson 1983:198 FMNH; N. SYN.: Nilsson 1983:198.

*Hydroporus tungus* Zaitzev, 1910a:32; TL: Russia >Siberia >Yakutia >Yakutsk; Holotype ZIN; N. SYN.: Nilsson 1994d:93.

**rectus** Fall, 1923 NA

*Hydroporus rectus* Fall, 1923:79; TL: US >New Hampshire >Coos Co. >Mount Washington >Hermit Lake; Holotype MCZ; DESCR.: Larson et al. 2000:403.

**saghaliensis** Takizawa, 1933 PL

*Hydroporus saghaliensis* Takizawa, 1933:173; TL: Russia >Sakhalin >Dal'neye (Ikusagawa); Holotype EIHU; DESCR.: Nilsson & Nakane 1993:424.

**semenowi** Jakovlev, 1897 PL

*Hydroporus semenowi* Jakovlev, 1897:41; TL: Russia >Yaroslavl region >Berditzino; LT: Nilsson 1994d:94 ZIN; DESCR.: Nilsson & Holmen 1995:53.

*Hydroporus elongatulus* var. *afflatus* Scholz, 1917:250; TL: Sweden >Lule lappmark >Jokkmokk; LT: Nilsson 1983:200 UWCP; N. SYN.: Nilsson 1994d:94.

*Hydroporus longitarsis* J.Sahlberg, 1910:168; TL: Finland >Regio aboensis >Karislojo; LT: Nilsson 1983:200 FMNH; N. SYN.: Nilsson 1994d:94.

**simplex** Gordon, 1981 NA

*Hydroporus simplex* Gordon, 1981:114; TL: US >California >Tuolumne Co. >Pinecrest; Holotype CAS; DESCR.: Larson et al. 2000:379.

**submuticus** Thomson, 1874 PL

*Hydroporus submuticus* Thomson, 1874:537; TL: Sweden >Hälsingland >S part; Syntypes MZLU; DESCR.: Nilsson & Holmen 1995:57.

*Hydroporus konoii* Nakane, 1963:25; TL: Japan >Hokkaido >Aizankei; Holotype EIHU; N. SYN.: Nilsson & Nakane 1993:421.

*Hydroporus penitus* Guignot, 1945a:20; TL: Manchuria >Lake Khanka; Holotype MNHN; N. SYN.: Nilsson et al. 1999:113.

*Hydroporus rubripes* J.Sahlberg, 1875:151; TL: Finland >Kuusamo >Säynäjoki; Syntypes FMNH; N. SYN.: Heyden 1891:61.

*Hydroporus rufipes* J.Sahlberg, 1874:xiii; TL: Finland >Kuusamo; Syntypes FMNH; preoccupied by O.F.Müller 1776:73; N. SYN.

**subpubescens** LeConte, 1852 NA

*Hydroporus subpubescens* LeConte, 1852:208; TL: US >California >San Francisco; Holotype MCZ; DESCR.: Larson et al. 2000:381.

**tartaricus** LeConte, 1850 NA

*Hydroporus tartaricus* LeConte, 1850:215; TL: North America >Lake Superior; LT: Nilsson 1994d:94 MCZ; DESCR.: Larson et al. 2000:385.

*Hydroporus elusivus* Gordon, 1981:121; TL: US >New Hampshire >Grafton Co. >Rumney; Holotype MCZ; N. SYN.: Larson et al. 2000:385.

**tenebrosus** LeConte, 1850 NA

*Hydroporus tenebrosus* LeConte, 1850:215; TL: North America >Lake Superior; Syntypes MCZ; DESCR.: Larson et al. 2000:395.

*Hydroporus luridipennis* LeConte, 1850:216; TL: US >Michigan >Keweenaw Co. >Eagle Harbor; Syntypes MCZ; preoccupied by Melsheimer 1844:28; N. SYN.: Larson et al. 2000:396.

*Hydroporus lutulentus* LeConte, 1855:293, as replacement name for *Hydroporus luridipennis* LeConte, 1850:216; TL: US >Michigan >Keweenaw Co. >Eagle Harbor; Syntypes MCZ; N. SYN.: Crotch 1873a:394.

**yakutiae** Nilsson, 1990 PL

*Hydroporus yakutiae* Nilsson, 1990b:34; TL: Russia >Siberia >Yakutia >Olenjok; Holotype ZIN.

**GROUP niger** NA (5 spp.)

**falli** Blatchley, 1925 NA

*Hydroporus falli* Blatchley, 1925:162; TL: US >Florida >Pinellas Co. >Dunedin; LT: Blatchley 1930:48 PURC; DESCR.: Larson et al. 2000:308.

**niger** Say, 1823 NA

*Hydroporus niger* Say, 1823a:102; TL: US >Pennsylvania >Lebanon Co. >Colebrook; NT: Larson et al. 2000:306 USNM; DESCR.: Larson et al. 2000:306.

*Hydroporus latifrons* Sharp, 1882a:478; TL: North America; Syntypes BMNH; N. SYN.: Leech 1948c:92.

*Hydroporus modestus* Aubé, 1838b:576; TL: US; Syntypes ?; N. SYN.: LeConte 1850:215.

**pseudoniger** Nilsson & Fery, 2006 NA

*Hydroporus pseudoniger* Nilsson & Fery, 2006:65 as replacement name for *Hydroporus ruficeps* Aubé, 1838b:574; TL: US; Syntypes ?; DESCR.: Larson et al. 2000:309 (as *ruficeps*).

*Hydroporus ruficeps* Aubé, 1838b:574; TL: US; Syntypes ?; preoccupied by Nicolai 1822:33; objective synonym of *Hydroporus pseudoniger* Nilsson & Fery, 2006:65.

**rufilabris** Sharp, 1882 NA

*Hydroporus rufilabris* Sharp, 1882a:479; TL: US >Texas; Syntypes BMNH; DESCR.: Larson et al. 2000:311.

*Hydroporus somnus* Fall, 1923:77; TL: US >Wisconsin >Milwaukee; Holotype MCZ; N. SYN.: Larson et al. 2000:311.

**signatus** Mannerheim, 1853 NA

*Hydroporus signatus* Mannerheim, 1853:161; TL: US >Alaska >Kodiak Island; Syntypes ?; DESCR.: Larson et al. 2000:312.

*Hydroporus inornatus* Sharp, 1882a:478; TL: US >Massachusetts; Syntypes BMNH; N. SYN.: Fall 1923:88.

**ssp. youngi** Gordon, 1981 NA

*Hydroporus signatus youngi* Gordon, 1981:110; TL: US >Maryland >Prince George's Co. >Beltsville; Holotype USNM; DESCR.: Larson et al. 2000:312.

**GROUP nigrita** PL (6 spp.)

**kozlovskii** Zaitzev, 1927 PL

*Hydroporus kozlovskii* Zaitzev, 1927:15; TL: Georgia >100 km W Tbilisi >Ktsiya river valley >Tabatskhuri; LT: Shaverdo 2004:248 ZIN; DESCR.: Shaverdo 2004:248.

***martensi* Brancucci, 1981 PL**

*Hydroporus martensi* Brancucci, 1981b:180; TL: India >Jammu and Kashmir >Pir Panjal mountains >Tangmarg; Holotype SMF; DESCR.: Shaverdo 2004:258.

***nigrita* (Fabricius, 1792) PL**

*Dytiscus nigrita* Fabricius, 1792:201; TL: Germany; LT: Shaverdo 2004:224 ZMUC; DESCR.: Shaverdo 2004:234; N. COMB.: Stephens 1828:59.

*Hydroporus bisbiguttatus* J.Sahlberg, 1921:1; TL: Finland >Oulun province >Haapajärvi; LT: Shaverdo 2004:225 FMNH; N. SYN.: Hellén 1929:38.

*Hydroporus convexior* Seidlitz, 1887:67; TL: France >Lille; Syntypes ?; N. SYN.: Heyden 1891:62.

? *Dytiscus exilis* Gmelin, 1790:1956; TL: Denmark; Syntypes ?; N. SYN.: Nilsson 2001:163.

*Hydroporus glabellus* Thomson, 1867:80; TL: Sweden >Öland island; LT: Shaverdo 2004:224 MZLU; N. SYN.: J. Sahlberg 1875:150.

*Hydroporus melaenus* Nicolai, 1822:34, by indication to *Hyphydrus melanocephalus* var. c Gyllenhal, 1808b:537; TL: Germany >Halle; Syntypes ?; N. SYN.: Schaum 1868:65.

*Hydroporus monilicornis* J.Sahlberg, 1875:154; TL: Russia >Kola peninsula >Kandalaksha (Kantalaks); LT: Shaverdo 2004:224 FMNH; N. SYN.: Seidlitz 1887:74.

? *Dytiscus pusillus* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; N. SYN.: Nilsson 2001:163.

*Hydroporus obovatus* J.Sahlberg, 1880:52; TL: Russia >Siberia >Khantayka (Chantaika); Syntypes ?; N. SYN.: Zimmermann 1931:48.

*Hydroporus subalpinus* Thomson, 1871:365; TL: Sweden >Jämtland >Skalstugan; LT: Shaverdo 2004:224 MZLU; N. SYN.: Heyden 1891:62.

*Hydroporus trivialis* Stephens, 1828:59; TL: Great Britain >England >London, Yorkshire; LT: Shaverdo 2004:224 BMNH; N. SYN.: Clark 1854:4531.

***sabaudus* Fauvel, 1865 PL**

*Hydroporus sabaudus* Fauvel, 1865:276; TL: France >Savoie >La Saulcette; LT: Shaverdo 2004:236 IRSNB; DESCR.: Shaverdo 2004:236.

*Hydroporus alticola* Sharp, 1882a:468; TL: Europe; LT: Shaverdo 2004:238 BMNH; N. SYN.: Shaverdo 2004:236.

*Hydroporus nivalis* var. *scholzi* W.Kolbe, 1899:24; TL: Poland >Riesengebirge; LT: Shaverdo 2004:238 UWCP; N. SYN.: Shaverdo 2004:236.

**ssp. *sierranevadensis* Shaverdo, 2004 PL**

*Hydroporus sabaudus sierranevadensis* Shaverdo, 2004:243; TL: Spain >Granada province >Sierra Nevada >Barranco San Joan; Holotype NMW.

***teres* Sharp, 1882 PL**

*Hydroporus teres* Sharp, 1882a:458; TL: Syria; Holotype BMNH; DESCR.: Shaverdo 2004:255.

***thracicus* Guéorguiev, 1966 PL**

*Hydroporus thracicus* Guéorguiev, 1966:71; TL: Bulgaria >Thracia >Pazardjik district >Ognjanovo village; Holotype SOFM; DESCR.: Shaverdo 2004:244.

**GROUP *notabilis* NA PL (1 sp.)**

***notabilis* LeConte, 1850 NA PL**

*Hydroporus notabilis* LeConte, 1850:216; TL: Canada >Ontario >Lake Superior >Black Bay; Holotype MCZ; DESCR.: Larson et al. 2000:303.

*Hydroporus arcticus* Thomson, 1856:197; TL: Finland /Sweden >Torneå Lappmark; Syntypes MZLU; N. SYN.: Nilsson & Holmen 1995:58.

*Hydroporus fennicus* Seidlitz, 1887:66; TL: Russia >Karelia >Petrozavodsk (Petrosawodsk); Syntypes ZSM; N. SYN.: Nilsson 2001:163.

*Hydroporus tomentosus* Poppius, 1905:12; TL: Russia >Siberia >Yakutia >Barylas (Bardeljah); Holotype FMNH; N. SYN.: Nilsson & Holmen 1995:58.

**GROUP *obscurus* NA PL (8 spp.)**

***americanus* Aubé, 1838 NA**

*Hydroporus americanus* Aubé, 1838b:575; TL: US >Massachusetts >Boston; Holotype ?; DESCR.: Larson et al. 2000:293.

***badiellus* Fall, 1923 NA**

*Hydroporus badiellus* Fall, 1923:89; TL: US >Michigan >Marquette Co. >Marquette; Holotype MCZ; DESCR.: Larson et al. 2000:301.

***brevicornis* Fall, 1917 NA**

*Hydroporus brevicornis* Fall, 1917:180; TL: US >New Hampshire >White Mountains >Coos Co. >Star Lake (Starr Lake); Holotype MCZ; DESCR.: Larson et al. 2000:299.

***dentellus* Fall, 1917 NA**

*Hydroporus dentellus* Fall, 1917:181; TL: US >Massachusetts >Middlesex Co. >Tyngsboro; Holotype MCZ; DESCR.: Larson et al. 2000:294.

***dichrous* E.F.Melsheimer, 1844 NA**

*Hydroporus dichrous* E.F.Melsheimer, 1844:28; TL: US >Pennsylvania; Syntypes MCZ; DESCR.: Larson et al. 2000:289.

***melsheimeri* Fall, 1917 NA**

*Hydroporus melsheimeri* Fall, 1917:182; TL: US >Massachusetts >Middlesex Co. >Tyngsboro; Holotype MCZ; DESCR.: Larson et al. 2000:291.

***obscurus* Sturm, 1835 NA PL**

*Hydroporus obscurus* Sturm, 1835:65; TL: Germany >Berlin; Syntypes ?; DESCR.: Nilsson & Holmen 1995:51.

*Hydroporus hockingi* Larson, 1975:296; TL: Canada >Alberta >Township 37 Range 5 W; Holotype CNC; N. SYN.: Nilsson & Holmen 1995:51.

***paganettianus* Scholz, 1923 PL**

*Hydroporus paganettianus* Scholz, 1923:183; TL: Spain >León; Holotype UWCP; DESCR.: Ribera et al. 1999:58.

**GROUP *obsoletus* PL (1 sp.)**

***obsoletus* Aubé, 1838 PL**

*Hydroporus obsoletus* Aubé, 1838a:298; TL: Spain; LT: Fery 1999:256 MNHN; DESCR.: Fery 1999:256.



**GROUP *puberulus* NA PL (6 spp.)**

***esseri* Fery & Hendrich, 2011 PL**

*Hydroporus esseri* Fery & Hendrich, 2011:39; TL: Turkey >Antalaya province >Manavgat district >betw Sagirin & Beskonak >Köprülü canyon; Holotype ZSM.

***glabriusculus* Aubé, 1838 PL**

*Hydroporus glabriusculus* Aubé, 1838a:312; TL: Scandinavia >N part (Lapponia); Syntypes ?; DESCR.: Nilsson & Holmen 1995:62.

***puberulus* LeConte, 1850 NA PL**

*Hydroporus puberulus* LeConte, 1850:215; TL: North America >Lake Superior; LT: Larson et al. 2000:338 MCZ; DESCR.: Larson et al. 2000:337.

*Hydroporus levanderi* J.Sahlberg, 1889:221; TL: Russia >Kola peninsula >Varsuga; LT: Huggert 1974:149 FMNH; N. SYN.: Nilsson & Holmen 1995:61.

***rufinasus* Mannerheim, 1852 NA**

*Hydroporus rufinasus* Mannerheim, 1852:305; TL: US >Alaska >Sitka Island; Syntypes FMNH; DESCR.: Larson et al. 2000:335.

***umbrosus* (Gyllenhal, 1808) PL**

*Hyphydrus umbrosus* Gyllenhal, 1808b:538; TL: Sweden; Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:63; N. COMB.: Stephens 1828:55.

*Hydroporus minutus* Stephens, 1828:59; TL: Great Britain >England >London; Syntypes ?; N. SYN.: Schaum 1847a:1893.

**GROUP *rufifrons* PL (1 sp.)**

***rufifrons* (O.F.Müller, 1776) PL**

*Dytiscus rufifrons* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; DESCR.: Balfour-Browne 1942:246; N. COMB.: Clairville 1806:182.

*Hydroporus duftschmidti* Schenkling, 1917:46, as unjustified emendation of *duftschmidti*; TL: Austria >Upper Austria >Linz; Syntypes OLML; N. SYN.

*Hydroporus duftschmidti* Rye, 1872:47, as replacement name for *Hydroporus rufifrons* Duftschmid, 1805:270; TL: Austria >Upper Austria >Linz; Syntypes OLML; N. SYN.: J.Balfour-Browne 1942:246.

*Hydroporus intermedius* J.Sahlberg, 1880:49; TL: Russia >Kola peninsula >Imandra lake; Syntypes FMNH; N. SYN.: Hellén 1929:35.

*Hydroporus piceus* Stephens, 1828:62; TL: Great Britain >England >London; LT: Foster & Angus 1985:187 BMNH; N. SYN.: Schaum 1847a:1892.

*Hydroporus ruficeps* Nicolai, 1822:33, by indication to *Hyphydrus erythrocephalus* var. b Gyllenhal, 1808b:533; TL: Germany >Halle; Syntypes ?; N. SYN.

*Dytiscus rufifrons* Duftschmid, 1805:270; TL: Austria >Upper Austria >Linz; Syntypes OLML; preoccupied by O.F.Müller 1776:73; N. SYN.: J.Balfour-Browne 1942:246.

**GROUP *sibiricus* NA PL (3 spp.)**

***laticollis* Zimmermann, 1922 PL**

*Hydroporus laticollis* Zimmermann, 1922a:20; TL: Russia >Kamchatka >Bol'sheretsk (Bolscherjetsk); Syntypes FMNH; DESCR.: Zaitzev 1972:183.

***punctipennis* J.Sahlberg, 1880 PL**

*Hydroporus punctipennis* J.Sahlberg, 1880:50; TL: Russia >Siberia >Yenisey >Dudinka [etc.]; Syntypes FMNH; DESCR.: Zaitzev 1972:183.

***sibiricus* J.Sahlberg, 1880 NA PL**

*Hydroporus sibiricus* J.Sahlberg, 1880:49; TL: Russia >Siberia >Yenisey >Khantayka (Chantaika) [etc.]; LT: Larson et al. 2000:287 FMNH; DESCR.: Larson et al. 2000:287.

*Hydroporus boreus* Gordon, 1981:106; TL: Canada >Northwest Territories >Aklavik; Holotype CAS; N. SYN.: Larson et al. 2000:287.

*Hydroporus sibiricus* Sharp, 1882:466; TL: Russia >Siberia >Irkutsk >Jenisei 69° - 70°30'; Syntypes BMNH; N. SYN.: Nilsson & Fery 2006:65.

**GROUP *sinuatipes* NA (1 sp.)**

***sinuatipes* Fall, 1923 NA**

*Hydroporus sinuatipes* Fall, 1923:74; TL: US >Oregon >Benton Co. >Corvallis; Holotype MCZ; DESCR.: Larson et al. 2000:383.

**GROUP *striola* NA PL (17 spp.)**

***ampliatius* Zaitzev, 1927 PL**

*Hydroporus ampliatius* Zaitzev, 1927:13; TL: Georgia >Batumi district (Batumi) >Notanebi station; LT: Bilyashiwski 2004:47 DMG; DESCR.: Bilyashiwski 2004:47.

***ssp. colchicus* Bilyashiwski, 2004 PL**

*Hydroporus ampliatius colchicus* Bilyashiwski, 2004:47; TL: Georgia >Khobskiy district >Kolkhidskiy reserve; Holotype ZMKU.

***aurora* Larson & Roughley, 2000 NA**

*Hydroporus aurora* Larson & Roughley, 2000:360; TL: Canada >Northwest Territories >Reindeer Depot; Holotype CNC.

***boraeorum* Larson & Roughley, 2000 NA**

*Hydroporus boraeorum* Larson & Roughley, 2000:362; TL: Canada >Northwest Territories >Reindeer Depot; Holotype CNC.

***breviusculus* Poppius, 1905 PL**

*Hydroporus striola* var. *breviusculus* Poppius, 1905:14; TL: Russia >Siberia >[Yakutsk] >Ytyk-haja hill; Syntypes FMNH; DESCR.: Zaitzev 1972:167; N. STAT.: Zaitzev 1953:159.

***distinguendus* Desbrochers des Loges, 1871 PL**

*Hydroporus distinguendus* Desbrochers des Loges, 1871:338; TL: France >Corsica; LT: Fery 2006:30 ZIN; DESCR.: Fery 2006:30.

*Hydroporus avunculus* Fairmaire, 1872:1xxii; TL: France >Corsica; Syntypes ?; N. SYN.: Fery 2006:30.

*Hydroporus gridellii* Focarile, 1960:71; TL: Italy >Sicily >Gorgo Salato; Holotype lost; N. SYN.: Fery 2006:30.

**georgicus** Bilyashiwski, 2004 PL

*Hydroporus georgicus* Bilyashiwski, 2004:44; TL: Georgia >Gori province >Bakuriani; Holotype DMG.

**hellenicus** Mazzoldi & Toledo, 1992 PL

*Hydroporus hellenicus* Mazzoldi & Toledo, 1992:183; TL: Greece >Khalkidhiki >Paleochori; Holotype MCSB.

**incognitus** Sharp, 1869 PL

*Hydroporus incognitus* Sharp, 1869:84; TL: Great Britain >Scotland, England >Cambridge; Syntypes BMNH; DESCR.: Nilsson & Holmen 1995:64.

*Hydroporus discedens* Régimbart, 1877:cxxxix; TL: France >Bondy, Évreux; Syntypes MNHN; N. SYN.: Branden 1885:54.

? *Hydroporus ellypticus* Petri, 1912:44; TL: Romania >Sibiu district (Transylvania) >Turmu Rosu (Rotenturm); Syntypes ?; N. SYN.: Zimmermann 1931:111.

*Hydroporus seidlitzii* Gerhardt, 1899b:5, by indication to *Hydroporus vittula* Erichson sensu Seidlitz 1887:69; TL: North Europe; Syntypes ?; N. SYN.: Scholz 1923:182.

**incommodus** Fery, 2006 PL

*Hydroporus incommodus* Fery, 2006:24; TL: Slovakia >50 km N of Bratislava >Lakšárska Nová Ves; Holotype NMW.

**jonicus** L.Miller, 1862 PL

*Hydroporus jonicus* L.Miller, 1862:276; TL: Greece >Corfu >Gastourion (Gasturi); LT: Fery 2006:28 NMW; DESCR.: Fery 2006:28.

**spp. caucasicus** Zaitzev, 1927 PL

*Hydroporus vagepictus caucasicus* Zaitzev, 1927:12; TL: Turkey >Kars province >Sarikamis (Sarykamysch) <<Georgia >Gvilety; Syntypes ZIN; DESCR.: Zaitzev 1972:168; N. STAT.: Zaitzev 1953:159.

**kasyi** Wewalka, 1984 PL

*Hydroporus kasyi* Wewalka, 1984:132; TL: Turkey >30 km SW of Mersin >Kanlidivane; Holotype CGW.

**notatus** Sturm, 1835 PL

*Hydroporus notatus* Sturm, 1835:62; TL: Germany >Berlin; Syntypes ?; DESCR.: Nilsson & Holmen 1995:64.

*Hydroporus sacha* Zaitzev, 1910a:30; TL: Russia >Siberia >Yakutsk; Holotype ZIN; N. SYN.: Zimmermann 1920a:95.

**palustris** (Linnaeus, 1761) PL

*Dytiscus palustris* Linnaeus, 1761:216; TL: Sweden; Syntypes ?; DESCR.: Nilsson & Holmen 1995:65; N. COMB.: Sturm 1835:50.

*Hydroporus palustris* var. *apicalis* Schilsky, 1888:183; TL: Germany >Mark [Brandenburg]; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:97.

*Hydroporus palustris buresi* Mařan, 1938:95; TL: Bulgaria >Rila mountains; Syntypes ?; N. SYN.: Guéorguiev 1987:64.

*Hydroporus cambriensis* Curtis, 1831:343; TL: [not given; Great Britain by indication]; Syntypes ?; N. SYN.: Schaum 1847a:1891.

*Dytiscus cristatomarginatus* Goeze, 1777:625; TL: [not given; France from ref. to Geoffroy]; Syntypes ?; N. SYN.: Ádám 1996:58.

*Dytiscus fimbriatus* Gmelin, 1790:1957; TL: France (Gallia); Syntypes ?; preoccupied by Schrank 1781:203; N. SYN.: Schönherr 1808:34.

*Hydroporus palustris* var. *fusciorufus* Munster, 1927:160; TL: Norway; Syntypes ZMUN; N. SYN.: Nilsson 2001:166.

*Hydroporus palustris* var. *limbatus* Dalla Torre, 1877:61; TL: Austria; Syntypes ?; preoccupied by Aubé 1838a:292; N. SYN.: Zimmermann 1920a:97.

? *Dytiscus lituratus* Fabricius, 1781:296; TL: Italy; Syntypes ZMUC; N. SYN.: Stephens 1839:67.

*Hydroporus proximus* Stephens, 1828:55; TL: Great Britain >England >Norwich [etc.]; Syntypes ?; N. SYN.: Schaum 1847a:1891.

*Dytiscus sexpustulatus* Fabricius, 1777:239; TL: Sweden; Syntypes ZMUC; N. SYN.: Duftschmid 1805:275.

*Hydroporus striola* var. *styriacus* Seidlitz, 1887:70; TL: Austria >Styria; Syntypes ZSM; N. SYN.: Zimmermann 1920a:97.

*Hydroporus tinctus* Clark, 1862d:326; TL: Great Britain >England >New Forest; Syntypes BMNH; N. SYN.: Zimmermann 1920a:97.

*Dytiscus variegatus* Geoffroy, 1785:68; TL: France >Paris; Syntypes ?; N. SYN.: Schönherr 1808:34.

**springeri** J.Müller, 1924 PL

*Hydroporus springeri* J.Müller, 1924:72; TL: Italy >Monfalcone, Villa Vicentina <Slovenia >Lubiana; Syntypes MCST; DESCR.: Franciscolo 1979:357.

**striola** (Gyllenhal, 1826) NA PL

*Hyphydrus striola* Gyllenhal, 1826:181; TL: Lapland (Laponia); Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:65; N. COMB.: Aubé 1838a:318.

*Hydroporus ambiguus* Aubé, 1838a:287; TL: France >Compiègne; Syntypes ?; N. SYN.: Zimmermann 1920a:102.

*Hydroporus subtonsus* LeConte, 1855:297; TL: North America >Lake Superior; LT: Fall 1923:94 MCZ; N. SYN.: Fall 1923:94.

*Hydroporus vittula* Erichson, 1837:178; TL: Germany >Mark Brandenburg; Syntypes ZMHB; N. SYN.: Aubé 1838b:622.

**talyschensis** Bilyashiwski, 2004 PL

*Hydroporus talyschensis* Bilyashiwski, 2004:45; TL: Azerbaijan >Länkaran district (Lenkoran) >Dakhtaledshar; Holotype ZMKU.

**vagepictus** Fairmaire & Laboulbène, 1855 PL

*Hydroporus vagepictus* Fairmaire & Laboulbène, 1855:208; TL: France >Aquitaine >Pau; Syntypes ?; DESCR.: Franciscolo 1979a:353.

**GROUP tessellatus** PL (5 spp.)

**guernei** Régimbart, 1891 PL

*Hydroporus guernei* Régimbart, 1891b:202; TL: Portugal >Azores >Faial >Caldeira; LT: Balke & Fery 1993:91 MNHN; DESCR.: Balke & Fery 1993:91.

**humilis** Klug, 1834 PL

*Hydroporus humilis* Klug, 1834: t. XXXIII:11; TL: Egypt >Sinai; LT: Balke & Fery 1993:94 ZMHB; DESCR.: Balke & Fery 1993:94.

*Hydroporus tessellatus sinaicus* Wewalka, 1984:133; TL: Egypt (Israel) >Sinai >Mount Katherina; Holotype HUIJZ; N. SYN.: Balke & Fery 1993:94.

**multiguttatus** Régimbart, 1878 PL

*Hydroporus multiguttatus* Régimbart, 1878d:351; TL: Syria >Buraq (Borak); Syntypes MNHN; DESCR.: Wewalka 1989a:148.

*Hydroporus ortali* Wewalka, 1984:136; TL: Israel >Upper Galilee >Dishon river (Nachal Dishon); Holotype CGW; N. SYN.: Wewalka 1989a:148.

**tessellatus** (Drapiez, 1819) PL

*Dytiscus tessellatus* Drapiez, 1819c:43; TL: Belgium >Moorsel; NT: Balke & Fery 1993:93 IRSNB; preoccupied by Geoffroy 1785:68; DESCR.: Balke & Fery 1993:93; N. COMB.: Bedel 1881:241. Nomen protectum: Fery 2002:26.

*Hydroporus tessellatus* var. *chrysostomus* Gozis, 1914b:161; TL: France; Syntypes ?; N. SYN.: Guignot 1932:350.

*Hydroporus habelmanni* Wehncke, 1876c:76; TL: Croatia (Dalmatien); LT: Fery & Petrov 2006:260 MNHN; N. SYN.: Fery & Petrov 2006:260.

*Hydroporus nigricollis* Desbrochers des Loges, 1871:339; TL: France >Corsica; Syntypes ?; N. SYN.: Branden 1885:56.

*Hydroporus nigricollis* Fairmaire, 1872:LXXII; TL: France >Corsica; Syntypes ?; preoccupied by Desbrochers des Loges 1871:339; N. SYN.: Heyden 1883:30.

*Hydroporus guernei* var. *pueli* Barthe, 1916:245; TL: France >Camargue; Syntypes ?; N. SYN.: Guignot 1930a:186.

*Hydroporus xanthopus* Stephens, 1835:393; TL: Great Britain >England >London; Syntypes ?; N. SYN.: Branden 1885:56.

**zimmermanni** J.Müller, 1926 PL

*Hydroporus zimmermanni* J.Müller, 1926:288; TL: Slovenia (Trieste) >Pivka (S. Pietro del Carso); Holotype vide J.Müller 1928:260 MCST; DESCR.: Zaitzev 1972:176.

*Hydroporus bicolor* J.Müller, 1933:202; TL: Slovenia (Trieste) >Pivka (S. Pietro del Carso); LT: Fery & Petrov 2006:260 MCST; N. SYN.: Guéorguiev 1971b:13.

*Hydroporus zimmermanni* J.Müller, 1928:260; TL: Slovenia (Trieste) >Pivka (S. Pietro del Carso); Holotype MCST; objective synonym of *Hydroporus zimmermanni* J.Müller, 1926:288.

**GROUP tokui** PL (2 spp.)

**hygrotoides** Fery, 2000 PL

*Hydroporus hygrotoides* Fery, 2000:1248, as replacement name for *Coelambus discedens* Sharp, 1882a:396; TL: China >Jiangxi >Jiujiang (Kiu Kiang); Holotype BMNH.

*Coelambus discedens* Sharp, 1882a:396; TL: China >Jiangxi >Jiujiang (Kiu Kiang); Holotype BMNH; preoccupied by Régimbart 1877b:CXXXIX; objective synonym of *Hydroporus hygrotoides* Fery, 2000:1248.

**tokui** Satô, 1985 PL

*Hydroporus tokui* Satô, 1985b:51; TL: Japan >Honshu >Miyagi prefecture >Mount Kitaizumi-dake; Holotype NSMT; DESCR.: Nilsson & Nakane 1993:425.

**GROUP transpunctatus** NA (3 spp.)

**carri** Larson, 1975 NA

*Hydroporus carri* Larson, 1975:307; TL: Canada >Alberta >Porcupine Hills; Holotype CNC; DESCR.: Larson et al. 2000:370.

*Hydroporus carrorum* Nilsson, 2007:51 as unjustified emendation of *carri*; TL: Canada >Alberta >Porcupine Hills; Holotype CNC; objective synonym of *Hydroporus carri* Larson, 1975:307.

**klamathensis** Larson & Roughley, 2000 NA

*Hydroporus klamathensis* Larson & Roughley, 2000:371; TL: US >Oregon >Klamath Co. >Bly Mountain; Holotype CNC.

**transpunctatus** Chandler, 1941 NA

*Hydroporus transpunctatus* Chandler, 1941:103; TL: US >Utah >Utah Co. >Mount Timpanogos; Holotype BYU; DESCR.: Larson et al. 2000:367.

*Hydroporus funestus* Fall, 1923:80; TL: US >California >Tuolumne Co. >Elizabeth Lake; Holotype MCZ; preoccupied by Schilsky 1888:183; N. SYN.: Larson et al. 2000:367.

**GROUP tristis** NA PL (5 spp.)

**gyllenhalii** Schiödte, 1841 PL

*Hydroporus gyllenhalii* Schiödte, 1841:434; TL: Denmark >Sjaelland >Rude Skov (Ruder Hegn); LT: Hansen & Martin 2000:211 ZMUC; DESCR.: Nilsson & Holmen 1995:64.

**ijimai** Nilsson & Nakane, 1993 PL

*Hydroporus ijimai* Nilsson & Nakane, 1993:424; TL: Japan >Hokkaido >Shibecha >Futatsuyama; Holotype EIHU.

**nanpingensis** Toledo & Mazzoldi, 1996 PL

*Hydroporus nanpingensis* Toledo & Mazzoldi, 1996:241; TL: China >Sichuan >30 km W of Nanping; Holotype MCSB.

**tristis** (Paykull, 1798) NA PL

*Dytiscus tristis* Paykull, 1798:232; TL: Sweden; Syntypes NHRS; DESCR.: Larson et al. 2000:343; N. COMB.: Stephens 1828:55.

*Hydroporus ampliceps* J.Sahlberg, 1921:2; TL: Russia >Kola peninsula >Verkhnetulomskoye reservoir (Nuortijärvi) >Kiuvaara mountain; Holotype FMNH; N. SYN.: Hellén 1929:36.

*Hydroporus ruficapillus* Mannerheim, 1852:304; TL: US >Alaska >Sitka Island >Sitka (Nov. Archangelsk); Syntypes FMNH; N. SYN.: Gemminger & Harold 1868:441.

*Hydroporus varians* LeConte, 1850:215; TL: North America >Lake Superior; LT: Larson et al. 2000:343 MCZ; N. SYN.: Gemminger & Harold 1868:441.

**uenoi** Nakane, 1963 PL

*Hydroporus uenoi* Nakane, 1963:25; TL: Japan >Honshu >Nagano >Azusa river >Shimauchi; Holotype EIHU; DESCR.: Nilsson & Nakane 1993:424.

**GROUP zackii** NA (1 sp.)

**zackii** Larson & Roughley, 2000 NA

*Hydroporus zackii* Larson & Roughley, 2000:331; TL: US >Nevada >Nye Co. >Ash Meadows national wildlife refuge; Holotype USNM.

**GROUP unknown** NA

? **contractulus** Mannerheim, 1852 NA

*Hydroporus contractulus* Mannerheim, 1852:304; TL: US >Alaska >Sitka Island; Syntypes ?; DESCR.: Fall 1923:129.

? **discicollis** Say, 1830 NA

*Hydroporus discicollis* Say, 1830:32; TL: Canada >Northwest Territories >St Peter's River; Holotype lost; DESCR.: Larson et al. 2000:272.

*Hydroporus discicollis* Say, 1834:446; TL: Canada >Northwest Territories >St Peter's River; Holotype lost; preoccupied by Say 1830:32; objective synonym of *Hydroporus discicollis* Say, 1830:32.

? *planatus* Mannerheim, 1853 NA

*Hydroporus planatus* Mannerheim, 1853:162; TL: US >Alaska >Kenai Peninsula >Nicolajevsk; Syntypes ?; DESCR.: Fall 1923:129.

? *truncatus* Mannerheim, 1853 NA

*Hydroporus truncatus* Mannerheim, 1853:162; TL: US >Alaska >Kenai Peninsula >Nicolajevsk; Syntypes ?; DESCR.: Fall 1923:129.

Genus *Iberoporus* Castro & Delgado, 2001 PL (1 sp.)

*Iberoporus* Castro & Delgado, 2001:34; gender masculine; type species: *Iberoporus cermenius* Castro & Delgado, 2001:35 by original designation.

*cermenius* Castro & Delgado, 2001 PL

*Iberoporus cermenius* Castro & Delgado, 2001:35; TL: Spain >Córdoba province >4 km W of Priego de Córdoba >nr Arroyo de Jaula; Holotype MNMS.

Genus *Laccornellus* Roughley & Wolfe, 1987 NT (2 spp.)

*Laccornellus* Roughley & Wolfe, 1987:1347; gender masculine; type species: *Hydroporus lugubris* Aubé, 1838b:604 by original designation.

*copelatoides* (Sharp, 1882) NT

*Hydroporus copelatoides* Sharp, 1882a:486; TL: Chile; Syntypes BMNH; DESCR.: Roughley & Wolfe 1987:1348; N. COMB.: Roughley & Wolfe 1987:1348.

*lugubris* (Aubé, 1838) NT

*Hydroporus lugubris* Aubé, 1838b:604; TL: Uruguay >Montevideo; Syntypes ?; DESCR.: Roughley & Wolfe 1987:1348; N. COMB.: Roughley & Wolfe 1987:1348.

*Hydroporus tristis* Brullé, 1837:51; TL: Uruguay >Montevideo; Syntypes ?; preoccupied by Paykull 1798:232; N. SYN.: Gemminger & Harold 1868:436.

Genus *Lioporeus* Guignot, 1950 NA (2 spp.)

*Lioporeus* Guignot, 1950a:101; gender masculine; type species: *Lioporeus brownnei* Guignot, 1950a:101 (= *Hydroporus triangularis* Fall, 1917:170) by monotypy; DESCR.: Larson et al. 2000:239.

*Falloporus* Wolfe & Matta, 1981:153; gender masculine; type species: *Hydroporus triangularis* Fall, 1917:170 by original designation; N. SYN.: Wolfe 1983:1547.

*pilatei* (Fall, 1917) NA

*Hydroporus pilatei* Fall, 1917:170; TL: US >Louisiana >Winn Co. >Winnfield; Holotype MCZ; DESCR.: Wolfe & Matta 1981:172 (in *Falloporus*); N. COMB.: Wolfe 1983:1548.

*triangularis* (Fall, 1917) NA

*Hydroporus triangularis* Fall, 1917:170; TL: US >Wisconsin >Sauk Co. >Sauk City; LT: Wolfe & Matta 1981:172 MCZ; DESCR.: Wolfe & Matta 1981:170 (in *Falloporus*); N. COMB.: Wolfe 1983:1547.

*Lioporeus brownnei* Guignot, 1950a:101; TL: US >Georgia >Gordon Co.; Holotype MNHN; N. SYN.: Wolfe 1983:1547.

Genus *Megaporus* Brinck, 1943 AU (11 spp.)

*Megaporus* Brinck, 1943a:4, as replacement name for *Macroporus* Sharp, 1882a:389; gender masculine; type species: *Hydroporus hamatus* Clark, 1862a:407 designated by Article 67.8; DESCR.: Watts 1978:98.

*Macroporus* Sharp, 1882a:389; gender masculine; type species: *Hydroporus hamatus* Clark, 1862a:407 by subsequent designation of Brinck 1843a:4; preoccupied by Uhler 1875:278 (Hemiptera, Cydnidae); objective synonym of *Megaporus* Brinck, 1943a:4.

*feryi* Hendrich, Balke & Wewalka, 2010 AU

*Megaporus feryi* Hendrich, Balke & Wewalka, 2010:151; TL: New Caledonia >South Province >2 km W of Prony; Holotype NMW.

*fischeri* Mouchamps, 1964 AU

*Megaporus fischeri* Mouchamps, 1964a:185; TL: Australia >Queensland >Townsville; Holotype ZMUN; DESCR.: Watts 1978:104.

*gardnerii* (Clark, 1862) AU

*Hydroporus gardnerii* Clark, 1862a:408; TL: Australia >Victoria >Melbourne; LT: Watts 1978:99 MNHN; DESCR.: Watts 1978:99; N. COMB.: Mouchamps 1964a:186.

*Hydroporus brunnipennis* W.J.Macleay, 1871:122; TL: Australia >Queensland >Gayndah; Syntypes ?; N. SYN.: Branden 1885:44.

*hamatus* (Clark, 1862) AU

*Hydroporus hamatus* Clark, 1862a:407; TL: Australia >Victoria >Melbourne; LT: Watts 1978:99 BMNH; DESCR.: Watts 1978:99; N. COMB.: Brinck 1943a:4.

*Macroporus lateralis* Sharp, 1882a:417; TL: Australia >WA; Holotype BMNH; N. SYN.: Watts 1978:99.

*howittii* (Clark, 1862) AU

*Hydroporus howittii* Clark, 1862a:406; TL: Australia >S part; LT: Watts 1978:101 BMNH; DESCR.: Watts 1978:101; N. COMB.: Mouchamps 1964a:183.

*Hydroporus foveiceps* W.J.Macleay, 1871:122; TL: Australia >Queensland >Gayndah; Syntypes ?; N. SYN.: Branden 1885:44.

*natvigi* Mouchamps, 1964 AU

*Megaporus natvigi* Mouchamps, 1964a:187; TL: Australia >Queensland; Holotype ZMUN; DESCR.: Watts 1978:102.

*piceatus* (Régimbart, 1892) AU

*Macroporus piceatus* Régimbart, 1892a:984; TL: Papua New Guinea >Rigo; Holotype MSNG; DESCR.: Balke 1995b:1011; N. COMB.: Balke 1995b:1011.

**ruficeps** (Sharp, 1882) AU

*Macroporus ruficeps* Sharp, 1882a:418; TL: Australia >NT >Darwin (Port Darwin); LT: Watts 1978:102 BMNH; DESCR.: Watts 1978:102; N. COMB.: Mouchamps 1964a:185.

**solidus** (Sharp, 1882) AU

*Macroporus solidus* Sharp, 1882a:418; TL: Australia >WA >King George Sound; LT: Watts 1978:104 BMNH; DESCR.: Watts 1978:104; N. COMB.: Mouchamps 1964a:186.

*Macroporus dilatatus* Régimbart, 1908b:311; TL: Australia >WA >Perth >Lake Monger; Holotype MNHN; N. SYN.: Mouchamps 1964a:187.

**tristis** (Zimmermann, 1926) AU

*Macroporus tristis* Zimmermann, 1926b:167; TL: Fiji Islands >Vitu Levu >Lautoka; Holotype BMNH; N. COMB.: Nilsson 2001:169.

**wilsoni** Mouchamps, 1964 AU

*Megaporus wilsoni* Mouchamps, 1964a:187; TL: Australia >SA >Mount Gambier; Holotype IRSNB; DESCR.: Watts 1978:103.

Genus **Metaporus** Guignot, 1945 PL (2 spp.)

*Metaporus* Guignot, 1945b:6; gender masculine; type species: *Hydroporus meridionalis* Aubé, 1838a:327 by original designation; DESCR.: Franciscolo 1979a:411.

**meridionalis** (Aubé, 1838) PL

*Hydroporus meridionalis* Aubé, 1838a:327; TL: Italy >Sardinia; Syntypes ?; DESCR.: Guignot 1959e:411; N. COMB.: Guignot 1945b:6.

*Hydroporus meridionalis* var. *lusitanicus* Scholz, 1916:172; TL: Portugal >Évora; Syntypes UWCP; N. SYN.: Zimmermann 1920a:115.

*Hydroporus meridionalis* var. *scriptus* Régimbart, 1895a:24; TL: Morocco >Tangier (Tanger) <Algeria >Oran, Bône; Syntypes MNHN; N. SYN.: Zimmermann 1920a:115.

**orientalis** Toledo & Hosseinie, 2003 PL

*Metaporus orientalis* Toledo & Hosseinie, 2003:59; TL: Iran >Bushehr province >60 km N of Borazjan; Holotype NMW.

Genus **Nebrioporus** Régimbart, 1906 AF NA PL (58 spp.)

*Nebrioporus* Régimbart, 1906a:237, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus kilimandjarensis* Régimbart, 1906a:236 by monotypy; DESCR.: Nilsson & Angus 1992:287; N. STAT.: Guignot 1936a:33.

*Bistictus* Guignot, 1941b:59, as subgenus of *Potamonectes* Zimmermann; gender masculine; type species: *Hydroporus dubius* Aubé, 1838b:517 by original designation; N. SYN.: Toledo 2009:7.

*Potamodytes* Zimmermann, 1919a:184, as subgenus of *Deronectes* Sharp; gender masculine; type species: *Dytiscus elegans* Panzer, 1794:24/5 designated by Article 67.8; preoccupied by Grouvelle 1896:78 (Coleoptera, Elmidae); N. SYN.: Nilsson & Angus 1992:275.

*Potamonectes* Zimmermann, 1921a:87, as replacement name for *Potamodytes* Zimmermann, 1919a:184; gender masculine; type species: *Dytiscus elegans* Panzer, 1794:24/5 by subsequent designation of Guignot 1941b:60; N. SYN.: Angus & Nilsson 1992:275.

*Rhabdonectes* Houlbert, 1934:68, as subgenus of *Potamonectes* Zimmermann; gender masculine; type species: *Hydroporus carinatus* Aubé, 1838a:238 by monotypy; N. SYN.: Nilsson 2001:170.

*Zimmermannius* Guignot, 1941b:59, as subgenus of *Potamonectes* Zimmermann; gender masculine; type species: *Hydroporus canariensis* Bedel, 1881:265 by original designation; N. SYN.: Toledo 2009:7.

GROUP **abyssinicus** AF PL (5 spp.)

**abyssinicus** (Sharp, 1882) AF

*Deronectes abyssinicus* Sharp, 1882a:431; TL: Ethiopia; LT: Nilsson 1992c:83 BMNH; DESCR.: Nilsson 1992c:83; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus abyssinicus* var. *atratus* Régimbart, 1908a:2; TL: Tanzania >Mount Meru; LT: Nilsson 1992c:83 NHRS; N. SYN.: Zimmermann 1920a:121.

*Hydroporus abyssinicus* var. *flavidus* Régimbart, 1908a:2; TL: Kenya >Nakuru lake; LT: Nilsson 1992c:83 MNHN; N. SYN.: Zimmermann 1920a:121.

*Hydroporus septemvittatus* Régimbart, 1883:228; TL: Sudan >White Nile; LT: Nilsson 1995c:4 RMNH; N. SYN.: Nilsson 1995c:4.

**cooperi** (Omer-Cooper, 1931) AF

*Deronectes cooperi* Omer-Cooper, 1931:781; TL: Ethiopia >Shewa >Addis Ababa; LT: Nilsson 1992c:85 BMNH; DESCR.: Nilsson 1992c:85; N. COMB.: Nilsson & Angus 1992:287.

**scotti** (Omer-Cooper, 1931) AF

*Deronectes scotti* Omer-Cooper, 1931:781; TL: Ethiopia >Shewa >Mulu; LT: Nilsson 1992c:88 BMNH; DESCR.: Nilsson 1992c:88; N. COMB.: Nilsson & Angus 1992:287.

**seriatus** (Sharp, 1882) PL

*Deronectes seriatus* Sharp, 1882a:429; TL: Saudi Arabia >Al Hijaz (Hedjaz); LT: Toledo 2009:40 BMNH; DESCR.: Toledo 2009:40; N. COMB.: Nilsson & Angus 1992:288.

**tellinii** (Régimbart, 1904) AF

*Hydroporus tellinii* Régimbart, 1904c:1; TL: Eritrea >Ādi K'eyih (Adi-Caie); NT: Rocchi 1975:272 MZUF; DESCR.: Nilsson 1992c:89; N. COMB.: Nilsson & Angus 1992:287.

GROUP **canaliculatus** AF PL (2 spp.)

**canaliculatus** (Lacordaire, 1835) PL

*Hydroporus canaliculatus* Lacordaire, 1835:328; TL: France, Spain; Syntypes ?; DESCR.: Nilsson & Holmen 1995:85; N. COMB.: Nilsson & Angus 1992:287.

*Deronectes canaliculatus* var. *pantherinus* Reclaire & Wiel, 1948:222; TL: Netherlands >North Holland >Hilversum; Syntypes ?; N. SYN.: Nilsson 2001:173.

**kiliani** (Peyerimhoff, 1929) AF PL

*Hydroporus kiliani* Peyerimhoff, 1929:169; TL: Algeria >Hoggar [etc.]; LT: Toledo 2009:21 MNHN; DESCR.: Toledo 2009:20; N. COMB.: Nilsson & Angus 1992:287.

**GROUP ceresyi** PL (6 spp.)

**acuminatellus** (Fairmaire, 1876) PL

*Hydroporus acuminatellus* Fairmaire, 1876:49; TL: Algeria >Boghari; LT: Fery et al. 1996:320 MNHN; DESCR.: Fery et al. 1996:320; N. COMB.: Fery et al. 1996:320.

**baeticus** (Schaum, 1864) PL

*Hydroporus baeticus* Schaum, 1864b:109; TL: Spain >Andalusia; LT: Fery et al. 1996:315 ZSM; DESCR.: Fery et al. 1996:315; N. COMB.: Fery et al. 1996:315.

*Potamonectes mariae* Millán & Rocchi, 1991:83; TL: Spain >Murcia >Cieza >Rambla de Agua Amarga; Holotype CAM; N. SYN.: Fery et al. 1996:315.

**ceresyi** (Aubé, 1838) PL

*Hydroporus ceresyi* Aubé, 1838a:260; TL: Italy >Sardinia; LT: Fery et al. 1996:308 MNHN; DESCR.: Fery et al. 1996:307; N. COMB.: Nilsson & Angus 1992:287.

*Potamonectes cerisyi* Guignot, 1947e:144, as unjustified emendation of *ceresyi*; TL: Italy >Sardinia; LT: Fery et al. 1996:308 MNHN; objective synonym of *Hydroporus ceresyi* Aubé, 1838a:260.

*Hydroporus lyellii* Wollaston, 1857:26; TL: Portugal >Madeira; Syntypes ?; N. SYN.: Gemminger & Harold 1868:431.

*Hydroporus salinus* Joly, 1840:42; TL: France >Montpellier; Syntypes ?; N. SYN.: Gemminger & Harold 1868:431.

*Hydroporus undecimlineellus* Fairmaire, 1877:141; TL: Algeria >Touggourt >Sidi Khelil; LT: Fery et al. 1996:308 MNHN; N. SYN.: Zimmermann 1920a:124.

**nemethi** (Guignot, 1950) PL

*Potamonectes nemethi* Guignot, 1950g:153; TL: Morocco >Oued Issene (Oued Issen); Holotype MNHN; DESCR.: Fery et al. 1996:321; N. COMB.: Nilsson & Angus 1992:287.

**schoedli** Fery, Fresneda & Millán, 1996 PL

*Nebrioporus schoedli* Fery, Fresneda & Millán, 1996:324; TL: Tunisia >Ichkeul NP (Ichkeul lake); Holotype NMW.

**steppensis** (Motschulsky, 1860) PL

*Hydroporus steppensis* Motschulsky, 1860c:516; TL: Kazakhstan (Steppes méridionales des Kirghises); LT: Fery et al. 1996:312 ZMHB; DESCR.: Fery et al. 1996:312; N. COMB.: Fery et al. 1996:312.

*Hydroporus scythus* Schaum, 1864b:110; TL: Kazakhstan >Kirgisensteppe; Syntypes ?; N. SYN.: Sharp 1882a:998.

**GROUP depressus** NA PL (16 spp.)

**airumulus** (Kolenati, 1845) PL

*Hydroporus airumulus* Kolenati, 1845:85; TL: Azerbaijan (Armenia) >Airum >Kyapaz mountains (Kaepes-Dagh); Syntypes ?; DESCR.: Toledo 1998:77; N. COMB.: Nilsson & Angus 1992:287.

*Deronectes amurensis* Sharp, 1882a:427; TL: Russia >Siberia >Irkutsk; Holotype BMNH; N. SYN.: Toledo 1998:77.

*Hydroporus kashmirensis* Régimbart, 1899a:195; TL: India >Kashmir >Gorais valley; LT: Toledo 1998:78 MNHN; N. SYN.: Toledo 1998:78.

*Deronectes airumulus rybinskii* Kinel, 1936:199; TL: Poland >Tarnopol [etc.]; Syntypes ?; N. SYN.: Nilsson 2001:170.

*Deronectes sulphuricola* Zaitzev, 1951:58; TL: Turkmenistan; Syntypes ZIN; DESCR.: Zaitzev 1972:212; N. SYN.: Toledo 2009:31.

**anchoralis** (Sharp, 1884) PL

*Deronectes anchoralis* Sharp, 1884:442; TL: Japan >Honshu >Chuzenji lake (Chiuzenji); LT: Toledo 2009:35 BMNH; DESCR.: Toledo 2009:35; N. COMB.: Nilsson & Angus 1992:287.

**assimilis** (Paykull, 1798) PL

*Dytiscus assimilis* Paykull, 1798:236; TL: Sweden >S part; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:83; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus affinis* Sturm, 1835:17; TL: Germany >München; Syntypes ?; preoccupied by Say 1823a:104; N. SYN.: Schaum 1844:196.

*Hyphydrus frater* Kunze, 1818:62; TL: Great Britain >England; Syntypes ?; N. SYN.: Schaum 1847a:1890.

*Hyphydrus hyperboreus* Gyllenhal, 1826:175; TL: Lapland (Lapponia); Syntypes UZIU; N. SYN.: Zimmermann 1920a:122.

**brownei** (Guignot, 1949) PL

*Potamonectes brownei* Guignot, 1949b:44; TL: China >Guizhou; Holotype MNHN; DESCR.: Toledo 1998:80; N. COMB.: Nilsson & Angus 1992:287.

**carinatus** (Aubé, 1838) PL

*Hydroporus carinatus* Aubé, 1838a:238; TL: Spain; LT: Angus et al. 1992:288 MNHN; DESCR.: Angus et al. 1992:288; N. COMB.: Nilsson & Angus 1992:287.

**croceus** Angus, Fresneda & Fery, 1993 PL

*Nebrioporus croceus* Angus, Fresneda & Fery, 1993:298; TL: Spain >Soria province >Calatañazor; Holotype ZMHB.

**depressus** (Fabricius, 1775) NA PL

*Dytiscus depressus* Fabricius, 1775:233; TL: Sweden; LT: Shirt & Angus 1992:113 ZMUC; DESCR.: Larson et al. 2000:448; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus boristhenicus* Hochhuth, 1871:233; TL: Ukraine >Kiev; Syntypes ZMKU; N. SYN.: Heyden 1891:60.

? *Deronectes depressus intermedius* Franck, 1935:239; TL: Ireland, Scotland, N England, Germany >S Holstein, Hamburg, Brandenburg; Syntypes ?; N. SYN.: Burmeister 1939:231.

*Deronectes latescens* Falkenström, 1932b:185; TL: Sweden >Stockholm >Lovön (Lovö); Syntypes NHRS; N. SYN.: Zaitzev 1953:201.

*Dytiscus neuhoffii* Cederhielm, 1798:32; TL: Russia >St. Petersburg; Syntypes ?; N. SYN.: Schönherr 1808:34.

**elegans** (Panzer, 1794) PL

*Dytiscus elegans* Panzer, 1794:24/5; TL: Germany; NT: Shirt & Angus 1992:116 ZMHB; DESCR.: Shirt & Angus 1992:113; N. COMB.: Hess et al. 1999:201.

*Hydroporus brevis* Sturm, 1835:9; TL: Germany; Syntypes ?; preoccupied by R.F.Sahlberg 1834a:3; N. SYN.: Schaum 1847a:1890.

*Hydroporus marginicollis* Aubé, 1838a:229; TL: Switzerland; Syntypes ?; N. SYN.: Branden 1885:46.

*Hydroporus depressus* var. *pallidus* Heer, 1837a:54; TL: Switzerland >Vaud >Lac de Joux; Syntypes ?; N. SYN.: Zimmermann 1920a:125.

***fabressei* (Régimbart, 1901) PL**

*Hydroporus carinatus* var. *fabressei* Régimbart, 1901b:324; TL: France >Pyrenees >Rech dal Bac Arissal; LT: Angus et al. 1992:294 MNHN; DESCR.: Angus et al. 1992:294; N. STAT.: Angus et al. 1992:294; N. COMB.: Nilsson & Angus 1992:287.

***hostilis* (Sharp, 1884) PL**

*Deronectes hostilis* Sharp, 1884:448; TL: Japan >Kyushu (Kiushiu) >S part; Holotype BMNH; DESCR.: Toledo 1998:79; N. COMB.: Nilsson & Angus 1992:287.

***laticollis* (Zimmermann, 1933) PL**

*Deronectes laticollis* Zimmermann, 1933:163; TL: China >Shandong >Kiautschou; LT: Hendrich & Mazzoldi 1995:2 ZSM; DESCR.: Toledo 1998:81; N. COMB.: Nilsson & Angus 1992:288.

***macronychus* (Shirt & Angus, 1992) NA**

*Potamonectes macronychus* Shirt & Angus, 1992:120; TL: Canada >Alberta >3.5 mi. N of Champion; Holotype CNC; DESCR.: Larson et al. 2000:449; N. COMB.: Nilsson & Angus 1992:288.

***millingeni* (J.Balfour-Browne, 1951) PL**

*Potamonectes millingeni* J.Balfour-Browne, 1951:188; TL: Yemen; Holotype BMNH; DESCR.: Toledo 2009:37; N. COMB.: Nilsson & Angus 1992:288.

***nipponicus* (Takizawa, 1933) PL**

*Deronectes nipponicus* Takizawa, 1933:177; TL: Japan >Honshu >Tamagawa, Tokyo; Syntypes EIHU; DESCR.: Mori & Kitayama 1993:86; N. COMB.: Mori & Kitayama 1993:86.

***rotundatus* (LeConte, 1863) NA**

*Hydroporus rotundatus* LeConte, 1863b:21; TL: Canada >Ontario >Toronto; LT: Shirt & Angus 1992:118 MCZ; DESCR.: Shirt & Angus 1992:118; N. COMB.: Nilsson & Angus 1992:288.

***sichuanensis* Hendrich & Mazzoldi, 1995 PL**

*Nebrioporus sichuanensis* Hendrich & Mazzoldi, 1995:4; TL: China >Sichuan >Jiuzhaigou; Holotype ZMHB.

**GROUP *formaster* PL (1 sp.)**

***formaster* (Zaitzev, 1908) PL**

*Hydroporus formaster* Zaitzev, 1908d:269; TL: Russia >Siberia >Irkutsk district >[Sayany mountains] >Sagan-Char river; LT: Fery et al. 1996:314 ZIN; DESCR.: Toledo 1998:74; N. COMB.: Nilsson & Angus 1992:287.

**ssp. *jaechi* Toledo, 1998 PL**

*Nebrioporus formaster jaechi* Toledo, 1998:77; TL: China >Qinghai (Tibet) >25 km W of Amdo >Couna lake; Holotype NMW.

**GROUP *kilimandjarensis* AF (1 sp.)**

***kilimandjarensis* (Régimbart, 1906) AF**

*Hydroporus kilimandjarensis* Régimbart, 1906a:236; TL: Tanzania >Kilimandjaro mountain; Syntypes MNHN; DESCR.: Toledo 2009:41; N. COMB.: Guignot 1936a:33.

**GROUP *laeviventris* PL (13 spp.)**

***amicorum* Toledo, 2009 PL**

*Nebrioporus amicum* Toledo, 2009:62; TL: Greece >Crete >Zarós >Katsoulidis river; Holotype NMW.

***balli* (Vazirani, 1970) PL**

*Potamonectes balli* Vazirani, 1970b:127; TL: Pakistan >Khewra >Salt Range; Holotype NZSI; N. COMB.: Nilsson & Angus 1992:287.

***banajai* (Brancucci, 1980) PL**

*Potamonectes banajai* Brancucci, 1980b:106; TL: Saudi Arabia >Al Hijaz >Khaybar >Wadi Ghamra; Holotype NHMB; DESCR.: Toledo 2009:79; N. COMB.: Nilsson & Angus 1992:287.

***crotchi* (Preudhomme de Borre, 1871) PL**

*Hydroporus crotchi* Preudhomme de Borre, 1871:XIII; TL: Egypt >Sinai; LT: Toledo 2009:47 IRSNBN; DESCR.: Toledo 2009:47; N. COMB.: Nilsson 2001:171.

*Hydroporus moestus* Walker, 1871:10; TL: Egypt >Sinai >Wadi Feiran (Wady Ferran); LT: Zalat et al. 2000:35 BMNH; preoccupied by Fairmaire 1858:455; N. SYN.: Toledo 2009:47.

*Deronectes schweinfurthi* Zimmermann, 1921a:87; TL: Egypt >Sinai >Wadi Schellâl, Wadi Hebrân; Syntypes ZSM; N. SYN.: Toledo 2009:47.

*Deronectes walkeri* Branden, 1885:49, as replacement name for *Hydroporus moestus* Walker, 1871:10; TL: Egypt >Sinai >Wadi Feiran (Wady Ferran); LT: Zalat et al. 2000:35 BMNH; N. SYN.: Toledo 2009:47.

***indicus* (Sharp, 1882) PL**

*Deronectes indicus* Sharp, 1882a:431; TL: India >N part; Holotype MNHN; DESCR.: Toledo 2009:65; N. COMB.: Nilsson & Angus 1992:287.

*Potamonectes manii* Vazirani, 1970b:124; TL: India >Kashmir >Haichin; Holotype MNHN; N. SYN.: Toledo 1998:86.

***insignis* (Klug, 1834) PL**

*Hydroporus insignis* Klug, 1834: t. XXXIII:10; TL: Egypt >Sinai; LT: Toledo 2009:56 ZMHB; DESCR.: Toledo 2009:54; N. COMB.: Nilsson & Angus 1992:287.

*Deronectes princeps* Sharp, 1882a:428; TL: Egypt >Sinai; LT: Toledo 2009:57 IRSNB; N. SYN.: Zalat et al. 2000:33.

*Hydroporus semiclusus* Walker, 1871:10; TL: Egypt >Sinai >Wady Gennéh; LT: Toledo 2009:56 BMNH; N. SYN.: J.Balfour-Browne 1951:189.

***laeviventris* (Reiche & Saulcy, 1855) PL**

*Hydroporus laeviventris* Reiche & Saulcy, 1855:642; TL: Lebanon >Beirut; LT: Fresneda et al. 1997:288 MNHN; DESCR.: Toledo 2009:68; N. COMB.: Nilsson & Angus 1992:288.

*Deronectes scutellaris* Sharp, 1882a:426; TL: Cyprus; LT: Toledo 2009:68 BMNH; N. SYN.: Jacobson 1908:422.

**lanceolatus** (Walker, 1871) PL

*Hydroporus lanceolatus* Walker, 1871:11; TL: Egypt >Sinai >Wadi Feiran (Wady Ferran); LT: Zalat et al. 2000:34 BMNH; DESCR.: Toledo 2009:81; N. COMB.: Nilsson & Angus 1992:288.

*Deronectes arabicus* Sharp, 1882a:429; TL: Saudi Arabia >Jiddah (Jeddah); LT: Toledo 2009:83 BMNH; N. SYN.: J.Balfour-Browne 1951:190.

*Deronectes islamiticus* Sharp, 1882a:430; TL: Kurdistan; LT: Toledo 2009:83 BMNH; N. SYN.: Toledo 2009:82.

**mascatenis** (Régimbart, 1897) PL

*Hydroporus mascatenis* Régimbart, 1897b:206; TL: Oman >Muscat (Masquat); LT: Wewalka 1974:109 MNHN; DESCR.: Toledo 2009:60; N. COMB.: Nilsson & Angus 1992:288.

**melanogrammus** (Régimbart, 1899) PL

*Hydroporus melanogrammus* Régimbart, 1899a:199; TL: India >Moradabad, Raghore; LT: Toledo 2009:69 MNHN; DESCR.: Toledo 2009:69; N. COMB.: Toledo 1998:84.

*Potamonectes satie* Vazirani, 1980:28; TL: India >Himachal Pradesh >Sirmour; Holotype NZSI; N. SYN.: Toledo 1998:84.

**ressli** (Wewalka, 1974) PL

*Potamonectes resslie* Wewalka, 1974:108; TL: Iran >Bahram >20 km E of Tehran; Holotype NHMB; N. COMB.: Nilsson & Angus 1992:288.

**sagartus** Toledo, 2009 PL

*Nebrioporus sagartus* Toledo, 2009:71; TL: Iran >Sistan va Baluchistan >47 km S Khash; Holotype NMW.

**stearinus** (Kolenati, 1845) PL

*Hydroporus stearinus* Kolenati, 1845:84; TL: Azerbaijan >Karabagh province >Muroff-Dagh mountain; LT: Toledo 2009:74 ZIN; DESCR.: Toledo 2009:73; N. COMB.: Nilsson & Angus 1992:288.

*Hydroporus variegatus* Aubé, 1838a:236; TL: Armenia; Holotype MNHN; preoccupied by Geoffroy 1785:68; N. SYN.: Zimmermann 1920a:129.

*Deronectes turca* Seidlitz, 1887:55; TL: Asia Minor, Lebanon, Syria; Syntypes ZSM; DESCR.: Guignot 1959e:454; N. SYN.: Toledo 2009:74.

**ssp. suavis** (Sharp, 1882) PL

*Deronectes suavis* Sharp, 1882a:430; TL: Greece >Mount Parnassus; LT: Toledo 2009:76 BMNH; DESCR.: Toledo 2009:74; N. COMB.: Nilsson & Angus 1992:288.

*Deronectes variegatus* var. *infuscatus* J.Sahlberg, 1913:42; TL: Turkey >Jamanlar Dagh mountain, Baba Dagh mountain; Syntypes FMNH; N. SYN.: Biström 1987e:35.

**GROUP sansii** AF PL (8 spp.)

**bucheti** (Régimbart, 1898) PL

*Hydroporus bucheti* Régimbart, 1898:89; TL: France >Nice >Vésubie canal; Holotype MNHN; DESCR.: Fresneda et al. 1997:281; N. COMB.: Nilsson & Angus 1992:287.

**ssp. cazorlensis** (Lagar, Fresneda & Hernando, 1987) PL

*Potamonectes cazorlensis* Lagar, Fresneda & Hernando, 1987:93; TL: Spain >Sierra de Cazorla; Holotype MZBS; DESCR.: Fresneda et al. 1997:283; N. STAT.: Fresneda et al. 1997:283.

**clarkii** (Wollaston, 1862) PL

*Hydroporus clarkii* Wollaston, 1862:438; TL: Spain >Canary Islands >Fuerteventura; LT: Toledo 2009:24 BMNH; DESCR.: Guignot 1959e:452; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus andalusiae* Clark, 1862c:469; TL: Spain >Málaga; Syntypes BMNH; N. SYN.: Gemminger & Harold 1868:431.

*Hydroporus subtruncatus* Fairmaire, 1876:49; TL: Algeria >Biskra; Syntypes ?; N. SYN.: Zimmermann 1920a:124.

*Hydroporus clarki* var. *unilineatus* Báguena Corella, 1935:88; TL: Spain >Valencia >La Dehesa; Syntypes ?; N. SYN.: Nilsson 2001:171.

**fenestratus** (Germar, 1836) PL

*Hydroporus fenestratus* Germar, 1836:t.3; TL: Italy >Sicily; Syntypes ?; DESCR.: Fresneda et al. 1997:286; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus fenestratus* Aubé, 1838a:233; TL: Italy >Sicily; LT: Fresneda et al. 1997:286 MNHN; preoccupied by Germar 1836:t.3; N. SYN.: White 1847:34.

*Hydroporus schaumei* Aubé, 1842:229; TL: Italy >Sicily; LT: Fresneda et al. 1997:287 MNHN; N. SYN.: Gemminger & Harold 1868:433.

**luctuosus** (Aubé, 1838) PL

*Hydroporus luctuosus* Aubé, 1838a:235; TL: France >S part; LT: Fresneda et al. 1997:287 MNHN; DESCR.: Fresneda et al. 1997:287; N. COMB.: Nilsson & Angus 1992:288.

*Deronectes luctuosus* var. *flavopunctatus* Pic, 1895:10; TL: Italy >Sicily; Syntypes ?; N. SYN.: Zimmermann 1920a:127.

*Hydroporus luctuosus* var. *lugubris* Ragusa, 1887b:227; TL: Italy >Sicily >Castelbuono; Syntypes ?; preoccupied by Aubé 1838b:604; N. SYN.: Zimmermann 1920a:127.

*Hydroporus duodecimpustulatus* var. *sericeus* Costa, 1847a:99; TL: Italy >Matesian mountains; Syntypes MZFN; preoccupied by Eschscholz 1918:459; N. SYN.: Gemminger & Harold 1868:436.

**lynesi** (J.Balfour-Browne, 1947) AF

*Potamonectes lynesie* J.Balfour-Browne, 1947b:137; TL: Sudan >Darfur >Mount Marrah (Jebel Murra); Holotype BMNH; DESCR.: Toledo 2009:24; N. COMB.: Nilsson & Angus 1992:288.

**martinii** (Fairmaire, 1858) PL

*Hydroporus martinii* Fairmaire, 1858:455; TL: France >Corsica; Syntypes; DESCR.: Franciscolo 1979a:458; N. COMB.: Nilsson & Angus 1992:287.

**sansii** (Aubé, 1838) PL

*Hydroporus sansii* Aubé, 1838a:230; TL: Spain >Barcelona; LT: Fresneda et al. 1997:286 MNHN; DESCR.: Fresneda et al. 1997:286; N. COMB.: Nilsson & Angus 1992:288.

**sardus** (Gemminger & Harold, 1868) PL

*Hydroporus sardus* Gemminger & Harold, 1868:440, as replacement name for *Hydroporus affinis* Aubé, 1838a:232; TL: Italy >Sardinia; Syntypes ?; DESCR.: Franciscolo 1979a:458.



*Hydroporus affinis* Aubé, 1838a:232; TL: Italy >Sardinia; Syntypes ?; preoccupied by Say 1823a:104; objective synonym of *Hydroporus sardus*.

*Hydroporus genei* Villa & Villa, 1838:62; TL: Europe; Syntypes MSMN; preoccupied by Aube 1838a:328; N. SYN.: Gemminger & Harold 1868:440.

**GROUP unknown AF PL (6 spp.)**

***canariensis* (Bedel, 1881) PL**

*Hydroporus canariensis* Bedel, 1881:265, as replacement name for *Hydroporus tessellatus* Aubé, 1838b:516; TL: Spain >Canary Islands >Tenerife; Holotype ?; DESCR.: Toledo 2009:97; N. COMB.: Nilsson & Angus 1992:287.

*Potamonectes canariensis gomerensis* Guignot, 1949a:6; TL: Spain >Canary Islands >La Gomera >Barranco de la Laja; Syntypes IRSNB; N. SYN.: Guignot 1959e:443.

*Hydroporus tessellatus* Aubé, 1838b:516; TL: Spain >Canary Islands >Tenerife; Holotype ?; preoccupied by Drapiez 1819c:43; objective synonym of *Hydroporus canariensis* Bedel, 1881:265.

***capensis* (Omer-Cooper, 1953) AF**

*Potamonectes capensis* Omer-Cooper, 1953:27; TL: South Africa >Western Cape >Cape Town; Holotype AMGS; DESCR.: Toledo 2009:100; N. COMB.: Nilsson & Angus 1992:287.

***dubius* (Aubé, 1838) PL**

*Hydroporus dubius* Aubé, 1838b:517; TL: Africa; Holotype ?; DESCR.: Toledo 2009:98; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus vigilans* Wollaston, 1854:86; TL: Portugal >Madeira; Syntypes ?; N. SYN.: Zimmermann 1920a:129.

***simplicipes* (Sharp, 1884) PL**

*Deronectes simplicipes* Sharp, 1884:442; TL: Japan >Hokkaido >Sapporo; LT: Toledo 2009:94 BMNH; DESCR.: Toledo 2009:93; N. COMB.: Nilsson & Angus 1992:288.

***solivagus* (Omer-Cooper, 1965) AF**

*Potamonectes solivagus* Omer-Cooper, 1965a:140, 201; TL: South Africa >Eastern Cape (Cape province) >Hanover; Holotype BMNH; DESCR.: Toledo 2009:101; N. COMB.: Nilsson & Angus 1992:287.

***vagrans* (Omer-Cooper, 1953) AF**

*Potamonectes vagrans* Omer-Cooper, 1953:28; TL: South Africa >Northern Cape >Colesberg; Holotype AMGS; DESCR.: Toledo 2009:102; N. COMB.: Nilsson & Angus 1992:287.

**Genus *Necterosoma* W.J.Macleay, 1871 AU OR (12 spp.)**

*Necterosoma* W.J.Macleay, 1871:124; gender neuter; type species: *Necterosoma vittipenne* W.J.Macleay, 1871:125 (= *Hydroporus penicillatus* Clark, 1862a:415) by subsequent designation of Guignot 1946a:114; DESCR.: Watts 1978:90.

***aphrodite* Watts, 1978 AU**

*Necterosoma aphrodite* Watts, 1978:96; TL: Australia >Victoria >Grampians; Holotype ANIC.

***darwinii* (Babington, 1841) AU**

*Hydroporus darwinii* Babington, 1841b:13; TL: Australia >WA >King George Sound; LT: Watts 1978:94 BMNH; DESCR.: Watts 1978:94; N. COMB.: Sharp 1882a:413.

***dispar* (Germar, 1848) AU**

*Hydroporus dispar* Germar, 1848:173; TL: Australia >SA >Adelaide; Syntypes ?; DESCR.: Watts 1978:93; N. COMB.: Sharp 1882a:415.

***novaecaledoniae* J.Balfour-Browne, 1939 AU**

*Necterosoma novaecaledoniae* J.Balfour-Browne, 1939f:370; TL: New Caledonia >Mount Panié; Holotype BMNH.

***penicillatum* (Clark, 1862) AU**

*Hydroporus penicillatum* Clark, 1862a:415; TL: Australia >Victoria >Melbourne; LT: Watts 1978:91 BMNH; DESCR.: Watts 1978:91; N. COMB.: Sharp 1882a:413.

*Necterosoma costipenne* Lea, 1899:526; TL: Australia >Tasmania; LT: Watts 1978:91 SAM; N. SYN.: Blackburn 1901:125.

*Necterosoma vittipenne* W.J.Macleay, 1871:125; TL: Australia >Queensland >Gayndah; LT: Watts 1978:91 ANIC; N. SYN.: Watts 1978:91.

***regulare* Sharp, 1882 AU**

*Necterosoma regulare* Sharp, 1882a:415; TL: Australia >Queensland >Port Denison; LT: Watts 1978:97 BMNH; DESCR.: Watts 1978:97.

*Necterosoma arcuatum* Sharp, 1882a:415; TL: Australia; LT: Watts 1978:97 BMNH; N. SYN.: Watts 1978:97.

***schmeltzi* Sharp, 1882 AU**

*Necterosoma schmeltzi* Sharp, 1882a:414; TL: Australia >New South Wales >Sydney; Syntypes ?; DESCR.: Watts 1978:97.

***schoelleri* Hendrich, Balke & Wewalka, 2010 AU**

*Necterosoma schoelleri* Hendrich, Balke & Wewalka, 2010:160; TL: New Caledonia >North Province >Mont Panié; Holotype NMW.

***susanna* Zwick, 1979 AU**

*Necterosoma susanna* Zwick, 1979:182; TL: Australia >Victoria >Stratford; Holotype NMVM.

***theonathani* Hendrich, 2003 AU**

*Necterosoma theonathani* Hendrich, 2003b:153; TL: Australia >WA >East Kimberley >Mitchell Plateau; Holotype WAMP.

***timorensis* Balke, Toussaint, Hendrich & Hájek, 2013 OR**

*Necterosoma timorensis* Balke, Toussaint, Hendrich & Hájek, 2013:67; TL: Indonesia >West Timor >Mount Mutis; Holotype MZBC.

***undecimlineatum* (Babington, 1841) AU**

*Hydroporus undecimlineatum* Babington, 1841b:13; TL: Argentina /Chile >Tierra del Fuego [mislabelled]; LT: Watts 1978:95 BMNH; DESCR.: Watts 1978:95; N. COMB.: Sharp 1882a:414.

*Necterosoma flavicollis* W.J.Macleay, 1871:125; TL: Australia >Queensland >Gayndah; Syntypes ?; N. SYN.: Lawrence et al. 1987:346.

*Hydroporus wollastonii* Clark, 1862a:416; TL: Australia >Tasmania >Hobart; LT: Watts 1978:95 BMNH; N. SYN.: Zwick 1979:179.

Genus *Neoporus* Guignot, 1931 NA (39 spp.)

*Neoporus* Guignot, 1931c:46, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus hebes* Fall, 1923:29 by original designation; DESCR.: Larson et al. 2000:241; N. STAT.: Alarie & Nilsson 1997:132.

*Circinoporus* Guignot, 1945a:22, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus cimicoides* Sharp, 1882a:439 by original designation; N. SYN.: Wolfe & Matta 1981:153.

**GROUP *aulicus*** NA (1 sp.)

***aulicus*** (Aubé, 1838) NA

*Hydroporus aulicus* Aubé, 1838b:572; TL: US; Syntypes ?; DESCR.: Larson et al. 2000:242; N. COMB.: Larson et al. 2000:242.

**GROUP *blanchardi*** NA (6 spp.)

***blanchardi*** (Sherman, 1913) NA

*Hydroporus blanchardi* Sherman, 1913:52, by indication to *Hydroporus vitiosus* LeConte sensu Sharp 1882a:443; TL: North America; Holotype ?; DESCR.: Larson et al. 2000:249; N. COMB.: Larson et al. 2000:249.

***helocrinus*** (Young, 1967) NA

*Hydroporus helocrinus* Young, 1967b:68; TL: US >Florida >Alachua Co. >Gainesville; Holotype UMMZ; N. COMB.: Larson et al. 2000:251.

***psammodytes*** (Young, 1978) NA

*Hydroporus psammodytes* Young, 1978:189; TL: US >Indiana >Owen Co. >Fish Creek; Holotype UMMZ; N. COMB.: Larson et al. 2000:244.

***rheocrinus*** (Young, 1967) NA

*Hydroporus rheocrinus* Young, 1967b:65; TL: US >Florida >Alachua Co. >San Felasco Hammock preserve state park; Holotype UMMZ; N. COMB.: Larson et al. 2000:251.

***striatopunctatus*** (E.F.Melsheimer, 1844) NA

*Hydroporus striatopunctatus* E.F.Melsheimer, 1844:28; TL: US >Pennsylvania; Syntypes ?; DESCR.: Larson et al. 2000:242; N. COMB.: Larson et al. 2000:242.

***tigrinus*** (Fall, 1917) NA

*Hydroporus tigrinus* Fall, 1917:178; TL: US >Virginia >Ash Grove; Holotype MCZ; DESCR.: Fall 1923:25; N. COMB.: Larson et al. 2000:251.

**GROUP *clypealis*** NA (7 spp.)

***clypealis*** (Sharp, 1882) NA

*Hydroporus clypealis* Sharp, 1882a:441; TL: US >Massachusetts; Syntypes BMNH; DESCR.: Larson et al. 2000:258; N. COMB.: Larson et al. 2000:258.

***gaudens*** (Fall, 1923) NA

*Hydroporus gaudens* Fall, 1923:40; TL: US >Georgia >Evans Co. >Cannoche River >Groveland; Holotype CUIC; N. COMB.: Larson et al. 2000:259.

***lecontei*** Nilsson, 2001 NA

*Neoporus lecontei* Nilsson, 2001:9, as replacement name for *Hydroporus mixtus* LeConte, 1855:296; TL: US >Nebraska; Holotype MCZ; DESCR.: Fall 1923:41 (as *Hydroporus mixtus*).

*Hydroporus mixtus* LeConte, 1855:296; TL: US >Nebraska; Holotype MCZ; preoccupied by Fischer von Waldheim 1829:27; objective synonym of *Neoporus lecontei* Nilsson, 2001:9.

***semiflavus*** (Fall, 1917) NA

*Hydroporus semiflavus* Fall, 1917:176; TL: US >Illinois >Cook Co. >Glencoe; Holotype MCZ; DESCR.: Fall 1923:42; N. COMB.: Larson et al. 2000:245.

***shermani*** (Fall, 1917) NA

*Hydroporus shermani* Fall, 1917:172; TL: US >New York >Staten Island; LT: Fall 1923:23 MCZ; DESCR.: Larson et al. 2000:245; N. COMB.: Larson et al. 2000:245.

***superioris*** (J.Balfour-Browne, 1944) NA

*Hydroporus superioris* J.Balfour-Browne, 1944a:349, as replacement name for *Hydroporus sericeus* LeConte, 1850:214; TL: North America >Lake Superior; Syntypes MCZ; DESCR.: Larson et al. 2000:268; N. COMB.: Larson et al. 2000:268.

*Hydroporus sericeus* LeConte, 1850:214; TL: North America >Lake Superior; Syntypes MCZ; preoccupied by Eschscholtz 1818:459; objective synonym of *Hydroporus superioris* J.Balfour-Browne, 1944a:349.

***vittatus*** (LeConte, 1855) NA

*Hydroporus vittatus* LeConte, 1855:296; TL: US >Wyoming >Goshen Co. >Fort Laramie; Syntypes MCZ; DESCR.: Larson et al. 2000:264; N. COMB.: Larson et al. 2000:264.

**GROUP *dilatatus*** NA (3 spp.)

***dilatatus*** (Fall, 1917) NA

*Hydroporus dilatatus* Fall, 1917:174; TL: US >Maryland >Prince George's Co. >Bladensburg; Holotype MCZ; DESCR.: Larson et al. 2000:256; N. COMB.: Larson et al. 2000:256.

*Hydroporus dilatatus* var. *suffusus* Fall, 1917:175; TL: US >New Jersey >Monmouth Co. >Eatontown; Syntypes MCZ; N. SYN.: Young 1954:88.

***spurius*** (LeConte, 1855) NA

*Hydroporus spurius* LeConte, 1855:296; TL: US >Vermont; Holotype MCZ; DESCR.: Larson et al. 2000:255; N. COMB.: Larson et al. 2000:255.

*Hydroporus peltatus* Sharp, 1882a:440; TL: Canada; Syntypes ?; N. SYN.: Branden 1885:63.

***sulcipennis*** (Fall, 1917) NA

*Hydroporus sulcipennis* Fall, 1917:175; TL: US >New Hampshire >Strafford Co. >Farmington; Holotype MCZ; DESCR.: Larson et al. 2000:253; N. COMB.: Larson et al. 2000:253.

**GROUP *dimidiatus*** NA (2 spp.)

***arizonicus*** (Fall, 1917) NA

*Hydroporus arizonicus* Fall, 1917:178; TL: US >Arizona >Pima Co. >Tucson; Holotype MCZ; DESCR.: Fall 1923:44; N. COMB.

***dimidiatus*** (Gemminger & Harold, 1868) NA

*Hydroporus dimidiatus* Gemminger & Harold, 1868:432, as replacement name for *Hydroporus semirufus* LeConte, 1855:296; TL: US >Wyoming >Goshen Co. >Fort Laramie; Syntypes MCZ; DESCR.: Larson et al. 2000:266; N. COMB.: Larson et al. 2000:266.

*Hydroporus semirufus* LeConte, 1855:296; TL: US >Wyoming >Goshen Co. >Fort Laramie; Syntypes MCZ; preoccupied by Germar 1844: t.3; objective synonym of *Hydroporus dimidiatus* Gemminger & Harold, 1868:432.

*Hydroporus solitarius* Sharp, 1882a:445; TL: US >Massachusetts; Holotype BMNH; N. SYN.: Larson et al. 2000:266.

**GROUP *undulatus*** NA (11 spp.)

***asidytus*** (Young, 1984) NA

*Hydroporus asidytus* Young, 1984:185; TL: US >Florida >Liberty Co. >Wilma; Holotype FSCA; N. COMB.: Larson et al. 2000:263.

***baelus*** (Young, 1984) NA

*Hydroporus baelus* Young, 1984:188; TL: US >Florida >Liberty Co. >Wilma; Holotype FSCA; N. COMB.: Larson et al. 2000:263.

***carolinus*** (Fall, 1917) NA

*Hydroporus carolinus* Fall, 1917:180; TL: US >North Carolina >Macon Co. >Highlands; Holotype ?; DESCR.: Larson et al. 2000:260; N. COMB.: Alarie & Nilsson 1997:132.

*Hydroporus proximus* Aubé, 1838b:483; TL: US; Syntypes ?; preoccupied by Stephens 1828:55; N. SYN.: Fall 1923:39.

***cimicoides*** (Sharp, 1882) NA

*Hydroporus cimicoides* Sharp, 1882a:439; TL: North America; Syntypes BMNH; DESCR.: Larson et al. 2000:245; N. COMB.: Larson et al. 2000:245.

***effeminatus*** (Fall, 1923) NA

*Hydroporus effeminatus* Fall, 1923:36; TL: US >Florida >Levy Co. [? Gulf Hamock]; Holotype MCZ; N. COMB.: Larson et al. 2000:263.

***floridanus*** (Young, 1940) NA

*Hydroporus floridanus* Young, 1940b:198; TL: US >Florida >Clay Co. >Kingsley Lake; Holotype USNM; DESCR.: Young 1954:82; N. COMB.: Nilsson 2001:177.

***hebes*** (Fall, 1923) NA

*Hydroporus hebes* Fall, 1923:29; TL: US >Florida >Pinellas Co. >Dunedin; Holotype MCZ; N. COMB.: Larson et al. 2000:263.

***lobatus*** (Sharp, 1882) NA

*Hydroporus lobatus* Sharp, 1882a:439; TL: North America; Syntypes BMNH; DESCR.: Fall 1923:29; N. COMB.: Larson et al. 2000:263.

*Hydroporus eruditus* Sharp, 1882a:442; TL: US >Pennsylvania >Philadelphia; Syntypes BMNH; N. SYN.: Fall 1923:30.

***lynceus*** (Sharp, 1882) NA

*Hydroporus lynceus* Sharp, 1882a:440; TL: North America; Syntypes ?; DESCR.: Fall 1923:35; N. COMB.: Larson et al. 2000:263.

*Hydroporus republicanus* Sharp, 1882a:442; TL: North America; Syntypes BMNH; N. SYN.: Fall 1923:35.

***undulatus*** (Say, 1823) NA

*Hydroporus undulatus* Say, 1823b:154; TL: US >Pennsylvania, Upper Missouri >Bowyer Creek; Syntypes lost; DESCR.: Larson et al. 2000:261; N. COMB.: Alarie & Nilsson 1997:132.

*Hydroporus anticus* Sharp, 1882a:441; TL: US >Louisiana, Pennsylvania; Syntypes BMNH; N. SYN.: Fall 1923:33.

*Hydroporus consimilis* LeConte, 1850:214; TL: North America >Lake Superior; Syntypes MCZ; N. SYN.: Hatch 1953:203.

*Hydroporus fasciatus* Harris, 1828a:164; TL: [not given; North America by indication]; Syntypes ?; N. SYN.: LeConte 1855:293.

*Hydroporus placatus* Fall, 1917:177; TL: US >Oregon >Benton Co. >Corvallis; Holotype MCZ; N. SYN.: Hatch 1953:203.

*Hydroporus pubipennis* Aubé, 1838b:480; TL: US; Syntypes ?; N. SYN.: Melsheimer 1853:30.

*Hydroporus punctatissimus* Aubé, 1838b:484; TL: US; Holotype ?; N. SYN.: Fall 1923:33.

*Hydroporus scrutator* Sharp, 1882a:440; TL: North America >Ega [?]; Syntypes BMNH; N. SYN.: Fall 1923:33.

*Hydroporus velutinus* Aubé, 1838b:481; TL: US; Syntypes ?; N. SYN.: Melsheimer 1853:31.

***uniformis*** (Blatchley, 1925) NA

*Hydroporus uniformis* Blatchley, 1925:162; TL: US >Florida >Dade Co. >Royal Palm State Park; LT: Blatchley 1930:48 PURC; DESCR.: Young 1953a:116; N. COMB.: Larson et al. 2000:263.

**GROUP *venustus*** NA (2 spp.)

***hybridus*** (Aubé, 1838) NA

*Hydroporus hybridus* Aubé, 1838b:573; TL: US; Holotype ?; DESCR.: Larson et al. 2000:242; N. COMB.: Larson et al. 2000:242.

***venustus*** (LeConte, 1855) NA

*Hydroporus venustus* LeConte, 1855:295; TL: US >North Carolina; Holotype MCZ; DESCR.: Larson et al. 2000:242; N. COMB.: Larson et al. 2000:242.

**GROUP *vitiosus*** NA (1 sp.)

***vitiosus*** (LeConte, 1855) NA

*Hydroporus vitiosus* LeConte, 1855:297; TL: US >Illinois; Holotype MCZ; DESCR.: Larson et al. 2000:251; N. COMB.: Larson et al. 2000:251.

**GROUP vittatipennis** NA (6 spp.)

**dixianus** (Fall, 1917) NA

*Hydroporus dixianus* Fall, 1917:173; TL: US >Georgia >Decatur Co. >Spring Creek; Holotype CUIC; DESCR.: Wolfe 1984:417; N. COMB.: Larson et al. 2000:243.

**latocavus** (Wolfe, 1984) NA

*Hydroporus latocavus* Wolfe, 1984:426; TL: US >Tennessee >Madison Co. >Hunter's Creek; Holotype USNM; DESCR.: Larson et al. 2000:243; N. COMB.: Larson et al. 2000:243.

**mellitus** (LeConte, 1855) NA

*Hydroporus mellitus* LeConte, 1855:299; TL: US >Vermont; Holotype MCZ; DESCR.: Wolfe 1984:410; N. COMB.: Larson et al. 2000:246.

**pratus** (Wolfe, 1984) NA

*Hydroporus pratus* Wolfe, 1984:424; TL: US >Kansas >Douglas Co. >Grant township >Scorpion Hill; Holotype USNM; DESCR.: Larson et al. 2000:243; N. COMB.: Larson et al. 2000:243.

**tennetum** (Wolfe, 1984) NA

*Hydroporus tennetum* Wolfe, 1984:420; TL: US >Tennessee >Hawkins Co. >Big Creek; Holotype USNM; DESCR.: Larson et al. 2000:248; N. COMB.: Alarie & Nilsson 1997:132.

**vittatipennis** (Gemminger & Harold, 1868) NA

*Hydroporus vittatipennis* Gemminger & Harold, 1868:442, as replacement name for *Hydroporus lineolatus* LeConte, 1855:296; TL: US >Illinois; LT: Wolfe 1984:406 MCZ; DESCR.: Wolfe 1984:405; N. COMB.: Larson et al. 2000:243.

*Hydroporus lineolatus* LeConte, 1855:296; TL: US >Illinois; LT: Wolfe 1984:406 MCZ; preoccupied by Boheman 1848:250; objective synonym of *Hydroporus vittatipennis* Gemminger & Harold, 1868:442.

**Genus Oreodytes** Seidlitz, 1887 NA PL (29 spp.)

**Oreodytes** Seidlitz, 1887:57, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hyphydrus borealis* Gyllenhal, 1826:174 (= *Dytiscus alpinus* Paykull, 1798:226) by subsequent designation of F.Balfour-Browne 1936b:77; DESCR.: Larson et al. 2000:452; N. STAT.: Falkenström 1939a:94.

**Deuteronectes** Guignot, 1945b:7; gender masculine; type species: *Hydroporus picturatus* Horn, 1883:283 by original designation; N. SYN.: Nilsson et al. 1989:293.

**Nectoporus** Guignot, 1950b:26; gender masculine; type species: *Hydroporus abbreviatus* Fall, 1923:117 by original designation; N. SYN.: Nilsson et al. 1989:302.

**Neonectes** J.Balfour-Browne, 1944c:189; gender masculine; type species: *Hydroporus natrix* Sharp, 1884:443 by original designation; N. SYN.: Nilsson 2001:178.

**abbreviatus** (Fall, 1923) NA

*Hydroporus abbreviatus* Fall, 1923:117; TL: US >California >Calaveras Co. >Mokelumne River >Licking Fork; Holotype MCZ; DESCR.: Zimmerman 1985:117; N. COMB.: Leech & Chandler 1956:319.

**alaskanus** (Fall, 1926) NA

*Hydroporus alaskanus* Fall, 1926:139; TL: US >Alaska >Skagway; LT: Alarie 1993:859 MCZ; DESCR.: Larson et al. 2000:462; N. COMB.: Zimmerman 1985:110.

*Hydroporus kincaidi* Hatch, 1928:221; TL: US >Washington >Pierce Co. >Mount Rainier; Holotype USNM; N. SYN.: Larson 1975:321.

*Hydroporus rainieri* Hatch, 1928:220; TL: US >Washington >Pierce Co. >Mount Rainier; Holotype USNM; N. SYN.: Larson 1975:321.

**alpinus** (Paykull, 1798) PL

*Dytiscus alpinus* Paykull, 1798:226; TL: Sweden >Dalecarlia, Lapponia; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:76; N. COMB.: Falkenström 1939a:94.

*Hyphydrus bidentatus* Gyllenhal, 1808b:525; TL: Lapland (Lapponia); Syntypes UZIU; N. SYN.: Schaum 1845:410.

*Hyphydrus borealis* Gyllenhal, 1826:174; TL: Lapland (Lapponia); Syntypes UZIU; N. SYN.: Gistel 1856b:99.

**angustior** (Hatch, 1928) NA

*Hydroporus obesus* var. *angustior* Hatch, 1928:221; TL: US >Washington >King Co. >Renton; Holotype OSAC; DESCR.: Larson et al. 2000:474; N. COMB.: Hatch 1933a:24; N. STAT.: Hatch 1933a:24.

**babai** (Satô, 1990) PL

*Neonectes babai* Satô, 1990b:102; TL: Taiwan >Liu-kuei >Tsa-tie-ku; Holotype NSMT; N. COMB.: Nilsson 2001:178.

**congruus** (LeConte, 1878) NA

*Hydroporus congruus* LeConte, 1878b:452; TL: US >Colorado >Teller Co. >Florissant; Holotype MCZ; DESCR.: Larson et al. 2000:471; N. COMB.: Zimmerman 1985:115.

**crassulus** (Fall, 1923) NA

*Hydroporus crassulus* Fall, 1923:119; TL: US >Montana >W part; Syntypes MCZ; DESCR.: Larson et al. 2000:473; N. COMB.: Zimmerman 1985:116.

**dauricus** (Motschulsky, 1860) NA PL

*Hydrocoptus dauricus* Motschulsky, 1860a:100; TL: Russia >Transbaikalia >SE part (Daourie); LT: Fery et al. 2007:67 MTD; DESCR.: Fery et al. 2007:67; N. COMB.: Zaitzev 1953:183.

*Oreodytes leechi* Zimmerman, 1985:110; TL: US >Alaska >Glenn highway >Mile Post 86; Holotype CAS; N. SYN.: Fery et al. 2007:67.

*Hydroporus recticollis* Fall, 1926:140; TL: US >Alaska >Kenai Peninsula >Seward; LT: Alarie 1993:864 MCZ; N. SYN.: Fery et al. 2007:67.

**davisii** (Curtis, 1831) PL

*Hydroporus davisii* Curtis, 1831:343; TL: Great Britain >England >Hebden Bridge; Syntypes NMVM; DESCR.: Franciscolo 1979a:480; N. COMB.: J.Balfour-Browne 1944d:191.

*Hydroporus borealis* var. *montanus* Zimmermann, 1915:218; TL: Austria, Italy, Slovenia [Alps]; Syntypes ZSM; preoccupied by Helliesen 1890:23; N. SYN.: Franciscolo 1979a:481.

**ssp. rhianae** R.Carr, 2001 PL

*Oreodytes davisii rhianae* R.Carr, 2001:183; TL: Spain >León province >Picos de Europa >Rio Yuso; Holotype CRC.

**humboldtensis** Zimmerman, 1985 NA

*Oreodytes humboldtensis* Zimmerman, 1985:107; TL: US >California >Humboldt Co. >Redwood Creek; Holotype CAS.

***jakovlevi* (Zaitzev, 1905) PL**

*Hydroporus jakovlevi* Zaitzev, 1905d:25; TL: Russia >Siberia >Angara river >Padunskaya (Padunsk); Holotype ZIN; DESCR.: Zaitzev 1972:204; N. COMB.: Nilsson 2001:179.

*Hydroporus nobilis* Poppius, 1905:10; TL: Russia >Siberia >Lena river >Ust'-Kut; Syntypes FMNH; N. SYN.: Jacobson 1908:423.

***kanoi* (Kamiya, 1938) PL**

*Deronectes kanoi* Kamiya, 1938:23; TL: Japan >Honshu >Nagano >Kamikochi pass; Syntypes lost; DESCR.: Mori & Kitayama 1993:88; N. COMB.: Gschwendtner 1939:39.

***laevis* (Kirby, 1837) NA**

*Hydroporus laevis* Kirby, 1837:67; TL: Boreal America; Holotype BMNH; DESCR.: Larson et al. 2000:460; N. COMB.: Zimmerman 1985:107.

*Hydroporus duodecimlineatus* LeConte, 1850:214; TL: Canada >Ontario (Lake Superior) >Les Ecris; Syntypes MCZ; N. SYN.: Zimmermann 1920a:131.

*Hydroporus hortense* Hatch, 1933a:27; TL: US >Washington >King Co. >North Bend; Holotype OSAC; N. SYN.: Larson 1975:320.

*Hydroporus semiclarius* Fall, 1923:113; TL: US >Colorado >Clear Creek Co. >Georgetown; Holotype MCZ; N. SYN.: Larson 1975:320.

*Hydroporus yukonensis* Fall, 1926:138; TL: Canada >Yukon Territory >Dawson; Holotype MCZ; N. SYN.: Larson 1975:320.

***meridionalis* Binaghi & Sanfilippo, 1971 PL**

*Oreodytes meridionalis* Binaghi & Sanfilippo, 1971:216; TL: Italy >Picentini mountain >Acerno; Holotype MSNG.

***mongolicus* (Brinck, 1943) PL**

*Deronectes alpinus mongolicus* Brinck, 1943b:155; TL: Mongolia >Kemtchik; Syntypes ZMUN; DESCR.: Guéorguiev 1965c:132; N. STAT.: Guéorguiev 1965c:132; N. COMB.: Guéorguiev 1965c:132.

***natrux* (Sharp, 1884) PL**

*Hydroporus natrux* Sharp, 1884:443; TL: Japan >Chuzenji lake (Chiuzenji), Sapporo; Syntypes BMNH; DESCR.: Zaitzev 1972:205; N. COMB.: Nilsson 2001:179.

***obesus* (LeConte, 1866) NA**

*Hydroporus obesus* LeConte, 1866:365; TL: US >California; Holotype MCZ; DESCR.: Larson 1990:301; N. COMB.: Leech & Chandler 1956:319.

***ssp. cordillerensis* Larson, 1990 NA**

*Oreodytes obesus cordillerensis* Larson, 1990:301; TL: Canada >Yukon Territory >Liard River >Upper Liard; Holotype CNC.

***okulovi* Lafer, 1988 PL**

*Oreodytes okulovi* Lafer, 1988:52; TL: Russia >Primorye >Shkotovskoye Plato >Temniy stream; Holotype IBPV.

***picturatus* (Horn, 1883) NA**

*Hydroporus picturatus* Horn, 1883:283; TL: US >Nevada >W part; Syntypes MCZ; DESCR.: Larson et al. 2000:477; N. COMB.: Leech & Chandler 1956:319.

***productotruncatus* (Hatch, 1944) NA**

*Hydroporus productotruncatus* Hatch, 1944:46; TL: Canada >British Columbia >Fairmont Hot Springs (Fairmount); Holotype USNM; DESCR.: Alarie 1993:862; N. COMB.: Alarie 1993:862.

***quadrinaculatus* (Horn, 1883) NA**

*Hydroporus quadrinaculatus* Horn, 1883:284; TL: US >Nevada >W part; Syntypes MCZ; DESCR.: Larson et al. 2000:456; N. COMB.: Zimmerman 1985:122.

*Hydroporus brodei* Gellermann, 1928:63; TL: US >Washington >Walla Walla Co. >Walla Walla; Holotype OSAC; N. SYN.: Fall 1932:145.

***rhyacophilus* Zimmerman, 1985 NA**

*Oreodytes rhyacophilus* Zimmerman, 1985:118; TL: US >California >Mendocino Co. >nr Mailliard Redwoods State Park; Holotype CAS.

***sanmarkii* (C.R.Sahlberg, 1826) NA PL**

*Hyphydrus sanmarkii* C.R.Sahlberg, 1826:172; TL: Lapland (Lapponia); Syntypes FMNH; DESCR.: Nilsson & Holmen 1995:74; N. COMB.: Falkenström 1939a:94.

*Hygrotus fluviatilis* Stephens, 1828:46; TL: Great Britain >England >Carlisle, Devonshire [etc.]; Syntypes ?; N. SYN.: Branden 1885:61.

*Hyphydrus rivalis* Gyllenhal, 1827:384; TL: Norway >North Cape (Nordkap); Syntypes UZIU; N. SYN.: Branden 1885:61.

*Hygrotus stephensii* Stephens, 1835:391; TL: Great Britain >England >Stockton-on-Tees; Syntypes ?; N. SYN.: Branden 1885:61.

***ssp. alienus* (Sharp, 1873) PL**

*Hydroporus alienus* Sharp, 1873b:261; TL: Spain >[Sierra de Guadarrama] >La Granja; Holotype BMNH; DESCR.: Balke 1989b:113; N. STAT.: Balke 1989b:113.

***scitulus* (LeConte, 1855) NA**

*Hydroporus scitulus* LeConte, 1855:295; TL: US >Michigan >Keweenaw Co. >Eagle Harbor; Holotype MCZ; DESCR.: Larson et al. 2000:466; N. COMB.: Zimmerman 1985:104.

***ssp. bisulcatus* (Fall, 1923) NA**

*Hydroporus bisulcatus* Fall, 1923:115; TL: US >California >Lake Co.; Holotype MCZ; DESCR.: Zimmerman 1985:104; N. STAT.: Zimmerman 1985:104.

***septentrionalis* (Gyllenhal, 1826) PL**

*Hyphydrus septentrionalis* Gyllenhal, 1826:173; TL: Lapland (Lapponia); Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:75; N. COMB.: Falkenström 1939a:94.

*Hydroporus septentrionalis* var. *devillei* Régimbart, 1901b:326; TL: France >Loup; Syntypes MNHN; N. SYN.: Zimmermann 1920a:133.

*Hydroporus fluviatilis* Sturm, 1835:23; TL: Austria, Germany >Gotha; Syntypes ?; preoccupied by Stephens 1828:46; N. SYN.: Aubé 1838a:247.

*Hydroporus septentrionalis* var. *helveticus* Régimbart, 1901b:326; TL: Switzerland >Lausanne [etc.]; Syntypes MNHN; N. SYN.: Zimmermann 1920a:133.

***shorti* Shaverdo & Fery, 2006 PL**

*Oreodytes shorti* Shaverdo & Fery, 2006:37; TL: Mongolia >Arkhangay province >Bulgan Soum >Urd Tamir river; Holotype MAS.

***sierrae* Zimmerman, 1985 NA**

*Oreodytes sierrae* Zimmerman, 1985:120; TL: US >California >Madera Co. >Chiquito Creek >Arlene Creek; Holotype CAS.

**snoqualmie** (Hatch, 1933) NA

*Hydroporus snoqualmie* Hatch, 1933a:26; TL: US >Washington >King Co. >North Bend; Holotype OSAC; DESCR.: Larson et al. 2000:458; N. COMB.: Zimmerman 1985:106.

**subrotundus** (Fall, 1923) NA

*Hydroporus subrotundus* Fall, 1923:118; TL: US >California >Siskiyou Co. >Dunsmuir; Holotype MCZ; DESCR.: Zimmerman 1985:120; N. COMB.: Leech & Chandler 1956:319.

Genus **Paroster** Sharp, 1882 AU (48 spp.)

*Paroster* Sharp, 1882a:389; gender masculine; type species: *Hydroporus insculptilis* Clark, 1862a:411 by subsequent designation of Guignot 1946a:114; DESCR.: Watts 1978:52.

*Nirripiri* Watts & Humphreys, 2001:109; gender masculine; type species: *Nirripiri hinzeae* Watts & Humphreys 2001:109 by original designation; N. SYN.: Leys & Watts 2008:219.

**acutipenis** Watts & Leys, 2008 AU

*Paroster acutipenis* Watts & Leys, 2008:12; TL: Australia >WA >Murchinson river; Holotype SAM.

**arachnoides** (Watts & Humphreys, 2004) AU

*Nirripiri arachnoides* Watts & Humphreys, 2004:112; TL: Australia >WA >Byro Station >Yalcallia Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**baylyi** Hendrich & Fery, 2008 AU

*Paroster baylyi* Hendrich & Fery, 2008:33; TL: Australia >WA >25 km NNW Morawa >Bilya Rock; Holotype WAMP.

**bulbus** (Watts & Humphreys, 2004) AU

*Nirripiri bulbus* Watts & Humphreys, 2004:113; TL: Australia >WA >Moorarie Station >bore nr calcrete quarry >site 419; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**byroensis** (Watts & Humphreys, 2004) AU

*Nirripiri byroensis* Watts & Humphreys, 2004:115; TL: Australia >WA >Byro Station >Yalcallia Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**copidotibiae** (Watts & Humphreys, 2004) AU

*Nirripiri copidotibiae* Watts & Humphreys, 2004:115; TL: Australia >WA >Innouendy Station >mineral expl. bore >site 431; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**couragei** Watts, 1978 AU

*Paroster couragei* Watts, 1978:58; TL: Australia >WA >Mullewa; Holotype ANIC; DESCR.: Watts & Leys 2008:14.

**darlotensis** (Watts & Humphreys, 2003)

*Nirripiri darlotensis* Watts & Humphreys, 2003:157; TL: Australia >WA >Melrose Station >near Halfpenny Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**dingbatensis** (Watts & Humphreys, 2004) AU

*Nirripiri dingbatensis* Watts & Humphreys, 2004:118; TL: Australia >WA >Innouendy Station >Dingbat Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**ellenbrookensis** Watts & Leys, 2008 AU

*Paroster ellenbrookensis* Watts & Leys, 2008:15; TL: Australia >WA >Perth >Swan River valley >Ellen Brook NR; Holotype SAM.

**elongatus** Watts & Humphreys, 2009 AU

*Paroster elongatus* Watts & Humphreys, 2009:96; TL: Australia >Western Australia >Pinnacles station; Holotype WAMP.

**eurypleuron** (Watts & Humphreys, 2004) AU

*Nirripiri eurypleuron* Watts & Humphreys, 2004:119; TL: Australia >WA >Moorarie Station >Wogartha Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**extraordinarius** Leys, Roudnew & Watts, 2010 AU

*Paroster extraordinarius* Leys, Roudnew & Watts, 2010:67; TL: Australia >SA >Flinters Ranges >Willow Springs; Holotype SAM.

**fortisspina** (Watts & Humphreys, 2003)

*Nirripiri fortisspina* Watts & Humphreys, 2003:159; TL: Australia >WA >Pinnacles Station >Site 432; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**gibbi** Watts, 1978 AU

*Paroster gibbi* Watts, 1978:58; TL: Australia >SA >Myponga; Holotype AMS; DESCR.: Watts & Leys 2008:15.

**hamoni** (Watts & Humphreys, 2003)

*Nirripiri hamoni* Watts & Humphreys, 2003:160; TL: Australia >WA >Milgun Station >Earrie Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**hinzeae** (Watts & Humphreys, 2001) AU

*Nirripiri hinzeae* Watts & Humphreys, 2001:109; TL: Australia >WA >Depot Springs; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**innouendyensis** (Watts & Humphreys, 2004) AU

*Nirripiri innouendyensis* Watts & Humphreys, 2004:121; TL: Australia >WA >Innouendy Station >mineral expl. bore >site 431; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**insculptilis** (Clark, 1862) AU

*Hydroporus insculptilis* Clark, 1862a:411; TL: Australia >SA >Adelaide; LT: Watts 1978:57 BMNH; DESCR.: Watts & Leys 2008:14; N. COMB.: Sharp 1882a:392.

**killaraensis** (Watts & Humphreys, 2003)

*Nirripiri killaraensis* Watts & Humphreys, 2003:162; TL: Australia >WA >Killara Station >Two Mile Bore; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**leai** Watts & Leys, 2008 AU

*Paroster leai* Watts & Leys, 2008:18; TL: Australia >WA >Perth >Swan River valley; Holotype SAM.

**macrocephalus** (Watts & Humphreys, 2003)

*Nirripiri macrocephalus* Watts & Humphreys, 2003:163; TL: Australia >NT >Napperby Station >Herbert Well; Holotype MAGD; N. COMB.: Leys & Watts 2008:224.

**macrosturtensis** (Watts & Humphreys, 2006) AU

*Nirripiri macrosturtensis* Watts & Humphreys, 2006:166; TL: Australia >WA >Sturt Meadows Station; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**megamacrocephalus** (Watts & Humphreys, 2006) AU

*Nirripiri megamacrocephalus* Watts & Humphreys, 2006:168; TL: Australia >NT >Newhaven Station >Camel Bore; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**melroseensis** (Watts & Humphreys, 2003)

*Nirripiri melroseensis* Watts & Humphreys, 2003:165; TL: Australia >WA >Melrose Station >Halfpenny Well; Holotype MAGD; N. COMB.: Leys & Watts 2008:224.

**mesosturtensis** (Watts & Humphreys, 2006) AU

*Nirripiri mesosturtensis* Watts & Humphreys, 2006:169; TL: Australia >WA >Sturt Meadows Station; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**michaelseni** Régimbart, 1908 AU

*Paroster michaelseni* Régimbart, 1908b:312; TL: Australia >WA >Boorabbin; Holotype MNHN; DESCR.: Watts & Leys 2008:18.

**microsturtensis** (Watts & Humphreys, 2006) AU

*Nirripiri microsturtensis* Watts & Humphreys, 2006:171; TL: Australia >WA >Sturt Meadows Station; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**milgunensis** (Watts & Humphreys, 2003)

*Nirripiri milgunensis* Watts & Humphreys, 2003:166; TL: Australia >WA >Milgun Station >Earrie Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**napperbyensis** (Watts & Humphreys, 2003)

*Nirripiri napperbyensis* Watts & Humphreys, 2003:168; TL: Australia >NT >Napperby Station >Herbert Well; Holotype MAGD; N. COMB.: Leys & Watts 2008:224.

**newhavenensis** (Watts & Humphreys, 2003)

*Nirripiri newhavenensis* Watts & Humphreys, 2003:169; TL: Australia >NT >Newhaven Station; Holotype MAGD; N. COMB.: Leys & Watts 2008:224.

**niger** Watts, 1978 AU

*Paroster niger* Watts, 1978:56; TL: Australia >WA >Rottneest Island; Holotype ANIC; DESCR.: Watts & Leys 2008:20.

**nigroadumbratus** (Clark, 1862) AU

*Hydroporus nigroadumbratus* Clark, 1862a:410; TL: Australia >SA; Holotype BMNH; DESCR.: Watts & Leys 2008:21; N. COMB.: Sharp 1882a:391.

**novem** Watts & Humphreys, 2009 AU

*Paroster novem* Watts & Humphreys, 2009:97; TL: Australia >Northern Territory >Newhaven station >Camel bore; Holotype MAGD.

**pallescens** Sharp, 1882 AU

*Paroster pallescens* Sharp, 1882a:391; TL: Australia >WA; Holotype BMNH; DESCR.: Watts & Leys 2008:22.

**peelensis** Watts, Hancock & Leys, 2008 AU

*Paroster peelensis* Watts, Hancock & Leys, 2008:228; TL: Australia >New South Wales >Tamworth >05. km NE Woolomin store >Bore No. 93025; Holotype SAM.

**pentameres** (Watts & Humphreys, 2003)

*Nirripiri pentameres* Watts & Humphreys, 2003:171; TL: Australia >NT >Newhaven Station >Camel Well; Holotype MAGD; N. COMB.: Leys & Watts 2008:224.

**plutonicensis** (Watts & Humphreys, 2003)

*Nirripiri plutonicensis* Watts & Humphreys, 2003:172; TL: Australia >WA >Three Rivers Station >Plutonic Borefield; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**readi** Watts & Humphreys, 2009 AU

*Paroster readi* Watts & Humphreys, 2009:99; TL: Australia >Northern Territory >Yelabra well; Holotype MAGD.

**septum** (Watts & Humphreys, 2006) AU

*Nirripiri septum* Watts & Humphreys, 2006:173; TL: Australia >NT >Napperby Station >Herbert Well; Holotype WAMP; N. COMB.

**sharpi** Watts, 1978 AU

*Paroster sharpi* Watts, 1978:53; TL: Australia >WA >Jilakin Lake; Holotype ANIC; DESCR.: Watts & Leys 2008:14.

**skaphites** (Watts & Humphreys, 2003)

*Nirripiri scaphites* Watts & Humphreys, 2003:174; TL: Australia >WA >Karlundi; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**stegastos** (Watts & Humphreys, 2003)

*Nirripiri stegastos* Watts & Humphreys, 2003:175; TL: Australia >WA >Karlundi; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**tetrameres** (Watts & Humphreys, 2006) AU

*Nirripiri tetrameres* Watts & Humphreys, 2006:175; TL: Australia >WA >Mt Augustus Station >Isobel Well; Holotype WAMP; DESCR.: Watts & Humphreys 2009:100; N. COMB.: Leys & Watts 2008:224.

**thapsinus** (Guignot, 1955) AU

*Coelambus thapsinus* Guignot, 1955b:5; TL: Australia >WA >Eastern Kimberley plateau >upper Ord river; Holotype ZSM; DESCR.: Fery 2004b:169; N. COMB.: Fery 2004b:169.

**ursulae** Hendrich & Fery, 2008 AU

*Paroster ursulae* Hendrich & Fery, 2008:35; TL: Australia >WA >80 km WSW Coolgardie; Holotype WAMP.

**verrucosus** (Watts & Humphreys, 2004) AU

*Nirripiri verrucosus* Watts & Humphreys, 2004:121; TL: Australia >WA >Moorarie Station >Wogartha Well; Holotype WAMP; N. COMB.: Leys & Watts 2008:224.

**wedgeensis** (Watts & Humphreys, 2003)

*Nirripiri wedgeensis* Watts & Humphreys, 2003:177; TL: Australia >NT >Central Mt Wedge Station >Coppocks Bore; Holotype MAGD; N. COMB.: Leys & Watts 2008:224.

Genus **Porhydrus** Guignot, 1945 PL (4 spp.)

**Porhydrus** Guignot, 1945b:6; gender masculine; type species: *Dytiscus lineatus* Fabricius, 1775:234 by original designation; DESCR.: Nilsson & Holmen 1995:70.

**genei** (Aubé, 1838) PL

*Hydroporus genei* Aubé, 1838a:328; TL: Italy >Sardinia; Holotype ?; DESCR.: Guignot 1959e:424; N. COMB.: Guignot 1945b:6.

**lineatus** (Fabricius, 1775) PL

*Dytiscus lineatus* Fabricius, 1775:234; TL: France >Alsace (Alsatia); Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:70; N. COMB.: Guignot 1945b:6.

*Dytiscus ovalis* Marsham, 1802:425; TL: Great Britain; Syntypes ?; preoccupied by Thunberg 1784:19; N. SYN.: Villa & Villa 1833:7.

*Dytiscus parvulus* Herbst, 1784:127; TL: Germany >Berlin; Syntypes ?; preoccupied by O.F.Müller 1776:73; N. SYN.: Schönherr 1808:33.

*Dytiscus pygmaeus* Fabricius, 1792:200; TL: Denmark; Syntypes ZMUC; N. SYN.: Aubé 1838b:625.

*Hydroporus pygmaeus* Stephens, 1835:392; TL: Great Britain >England >London; Syntypes ?; preoccupied by Fabricius 1792:200; N. SYN.: Schaum 1847a:1893.

*Dytiscus quadrilineatus* Drapiez, 1819d:198; TL: Belgium >Hainaut province >Mons; Syntypes ?; preoccupied by Gmelin 1790:1959; N. SYN.: Gemminger & Harold 1868:435.

*Hydroporus thoreii* Clark, 1862a:409; TL: Australia >Tarangoo [mislabelled]; Holotype BMNH; N. SYN.: J.Balfour-Browne 1944a:348.

*Hydroporus lineatus* var. *unicolor* Dalla Torre, 1877:60; TL: Austria >Upper Austria >Linz; Syntypes ?; N. SYN.: Zimmermann 1920a:115.

*Dytiscus velox* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; N. SYN.: Zimmermann 1920a:114.

**obliquesignatus** (Bielz, 1852) PL

*Hydroporus obliquesignatus* Bielz, 1852:16; TL: Romania >Cluj district (Transylvania) >Cluj-Napoca (Klausenburg); Syntypes ?; DESCR.: Franciscolo 1979a:391; N. COMB.: Guignot 1945b:6.

**vicinus** (Aubé, 1838) PL

*Hydroporus vicinus* Aubé, 1838b:627; TL: North Africa (Barbarie); Syntypes ?; DESCR.: Guignot 1959e:425; N. COMB.: Guignot 1945b:6.

Genus **Psychopomporus** Jean, Telles & K.B. Miller, 2012 NA (1 sp.)

**Psychopomporus** Jean, Telles & K.B. Miller, 2012:106; gender masculine; type species: *Psychopomporus felipi* Jean, Telles & K.B. Miller, 2012:106 by original designation.

**felipi** Jean, Telles & K.M. Miller, 2012 NA

*Psychopomporus felipi* Jean, Telles & K.B. Miller, 2012:106; TL: US >Texas >Val Verde County >Del Rio >San Felipe Springs; Holotype MSBA.

Genus **Rhithrodytes** Bameul, 1989 PL (6 spp.)

**Rhithrodytes** Bameul, 1989:482; gender masculine; type species: *Dytiscus crux* Fabricius, 1792:199 by original designation.

**agnus** Foster, 1992 PL

*Rhithrodytes agnus* Foster, 1992:249; TL: Portugal >Alto Minho >Ponte do Lima; Holotype NHMB; DESCR.: Bilton & Fery 1996:919.

**ssp. argaensis** Bilton & Fery, 1996 PL

*Rhithrodytes agnus argaensis* Bilton & Fery, 1996:919; TL: Portugal >Minho >Serra de Arga; Holotype NMW.

**bimaculatus** (Dufour, 1852) PL

*Hydroporus bimaculatus* Dufour, 1852:319; TL: France >Basses-Pyrénées >Eaux-Bonnes; Syntypes ?; DESCR.: Bameul 1989:489; N. COMB.: Bameul 1989:489.

*Hydroporus jucundus* Perris, 1869:7; TL: France >Basses-Pyrénées >Eaux-Bonnes; Syntypes ?; N. SYN.: Heyden 1891:61.

**crux** (Fabricius, 1792) PL

*Dytiscus crux* Fabricius, 1792:199; TL: Italy; Syntypes ZMUC; DESCR.: Bameul 1989:488; N. COMB.: Bameul 1989:488.

*Hydroporus fasciatus* Aubé, 1838a:347; TL: Italy >Toscana; Syntypes ?; preoccupied by Harris 1828a:164; N. SYN.: Schaum 1859:16.

*Hydroporus fasciatus* Clark, 1855:4858; TL: France; Syntypes ?; preoccupied by Harris 1828a:164; N. SYN.: Zimmermann 1920:110.

**dorsoplagiatus** (Fairmaire, 1880) PL

*Hydroporus dorsoplagiatus* Fairmaire, 1880c:247; TL: Algeria; LT: Bilton & Fery 1996:920 MNHN; DESCR.: Bilton & Fery 1996:920; N. COMB.: Bilton & Fery 1996:920.

**numidicus** (Bedel, 1889) PL

*Hydroporus numidicus* Bedel, 1889:286, by indication to *Hydroporus dorsoplagiatus* Fairmaire sensu Seidlitz 1887:61; TL: Algeria >Annaba (Bône), Kroumirie; Syntypes ?; DESCR.: Bameul 1989:484; N. COMB.: Bameul 1989:484.

**sexguttatus** (Aubé, 1838) PL

*Hydroporus sexguttatus* Aubé, 1838a:330; TL: Italy >Sardinia; Syntypes MNHN; DESCR.: Bameul 1989:486; N. COMB.: Bameul 1989:486.



Genus *Sanfilippodytes* Franciscolo, 1979 NA NT (25 spp.)

*Sanfilippodytes* Franciscolo, 1979b:233; gender masculine; type species: *Sanfilippodytes sbordonii* Franciscolo, 1979b:234 by original designation; DESCR.: Larson et al. 2000:202.

***adelardi*** (Rochette, 1983) NA

*Hydroporus adelardi* Rochette, 1983a:734; TL: US >California >Mendocino Co. >3 mi. N of Mendocino; Holotype CAS; DESCR.: Larson et al. 2000:207; N. COMB.: Challet & Brett 1998:48.

***barbarae*** (Fall, 1932) NA

*Hydroporus barbarae* Fall, 1932:146; TL: US >California >Santa Barbara; Holotype MCZ; DESCR.: Larson et al. 2000:207; N. COMB.: Challet & Brett 1998:48.

***barbarensis*** (Wallis, 1933) NA

*Hydroporus barbarensis* Wallis, 1933b:262; TL: US >California >Santa Barbara; Holotype CNC; DESCR.: Larson et al. 2000:211; N. COMB.: Challet & Brett 1998:48.

***belfragei*** (Sharp, 1882) NA

*Hydroporus belfragei* Sharp, 1882a:485; TL: US >Texas; Holotype BMNH; DESCR.: Larson et al. 2000:210; N. COMB.: Challet & Brett 1998:48.

***bertae*** Roughley & Larson, 2000 NA

*Sanfilippodytes bertae* Roughley & Larson, 2000:218; TL: Canada >Alberta >Fort Macleod; Holotype CNC.

***bidessoides*** (Leech, 1941) NA

*Hydroporus bidessoides* Leech, 1941a:130; TL: US >California >Mendocino Co. >Caspar; Holotype CAS; DESCR.: Larson et al. 2000:208; N. COMB.: Challet & Brett 1998:48.

***brumalis*** (Brown, 1930) NA

*Hydroporus brumalis* Brown, 1930b:235; TL: Canada >Quebec >Saint-Paul (Bonne Esperance); Holotype CNC; DESCR.: Larson et al. 2000:226; N. COMB.: Larson et al. 2000:226.

***compertus*** (Brown, 1932) NA

*Hydroporus compertus* Brown, 1932:4; TL: Canada >British Columbia >Copper Mountain; Holotype CNC; DESCR.: Larson et al. 2000:220; N. COMB.: Larson et al. 2000:220.

*Hydroporus falsificus* Brown, 1933:44; TL: Canada >British Columbia >Wynndel; Holotype CNC; N. SYN.: Larson et al. 2000:220.

***corvallis*** (Fall, 1923) NA

*Hydroporus corvallis* Fall, 1923:49; TL: US >Oregon >Benton Co. >Corvallis; Holotype USNM; DESCR.: Larson et al. 2000:213; N. COMB.: Larson et al. 2000:213.

***edwardsi*** (Wallis, 1933) NA

*Hydroporus edwardsi* Wallis, 1933b:261; TL: US >Washington >Grant Co. >Grand Coulee; Holotype CNC; DESCR.: Larson et al. 2000:221; N. COMB.: Larson et al. 2000:221.

***hardyi*** (Sharp, 1882) NA

*Hydroporus hardyi* Sharp, 1882a:484; TL: US >California; Holotype BMNH; DESCR.: Larson et al. 2000:211; N. COMB.: Challet & Brett 1998:48.

***kingii*** (Clark, 1862) NA NT

*Hydroporus kingii* Clark, 1862b:178; TL: Mexico; Syntypes BMNH; DESCR.: Larson et al. 2000:211; N. COMB.: Larson et al. 2000:211.

***latebrosus*** (LeConte, 1852) NA

*Hydroporus latebrosus* LeConte, 1852:208; TL: US >California >San Diego; Syntypes MCZ; DESCR.: Larson et al. 2000:209; N. COMB.: Challet & Brett 1998:48.

***malkini*** (Hatch, 1951) NA

*Hydroporus malkini* Hatch, 1951:121; TL: US >Oregon >Curry Co. >Pistol River; Holotype CAS; DESCR.: Larson et al. 2000:209; N. COMB.: Larson et al. 2000:209.

***pacificus*** (Fall, 1923) NA

*Hydroporus pacificus* Fall, 1923:58; TL: Canada >British Columbia >Queen Charlotte Island >Masset (Masset); Holotype MCZ; DESCR.: Larson et al. 2000:216; N. COMB.: Larson et al. 2000:216.

***palliatus*** (Horn, 1883) NA

*Hydroporus palliatus* Horn, 1883:283; TL: US >California >San Mateo Co. >Crystal Springs reservoir; Syntypes ?; DESCR.: Larson et al. 2000:210; N. COMB.: Challet & Brett 1998:48.

***planiusculus*** (Fall, 1923) NA

*Hydroporus planiusculus* Fall, 1923:58; TL: US >New Hampshire >Coos Co. >White Mountain national forest; Holotype MCZ; DESCR.: Larson et al. 2000:223; N. COMB.: Larson et al. 2000:223.

***pseudovilis*** (Young, 1953) NA

*Hydroporus pseudovilis* Young, 1953d:116; TL: US >Michigan >Livingston Co. >Pinckney; Holotype UMMZ; DESCR.: Larson et al. 2000:224; N. COMB.: Larson et al. 2000:224.

***rossi*** (Leech, 1941) NA

*Hydroporus rossi* Leech, 1941a:129; TL: US >California >Mendocino Co. >Fort Bragg; Holotype CAS; DESCR.: Larson et al. 2000:209; N. COMB.: Challet & Brett 1998:48.

***sbordonii*** Franciscolo, 1979 NT

*Sanfilippodytes sbordonii* Franciscolo, 1979b:234; TL: Mexico >Tamaulipas >Gómez Farfás; Holotype ZIUR; DESCR.: Larson et al. 2000:211.

***setifer*** Roughley & Larson, 2000 NA

*Sanfilippodytes setifer* Roughley & Larson, 2000:227; TL: US >California >Mendocino Co. >Caspar; Holotype CAS.

***terminalis*** (Sharp, 1882) NA

*Hydroporus terminalis* Sharp, 1882a:484; TL: US >California; Syntypes BMNH; DESCR.: Larson et al. 2000:214; N. COMB.: Challet & Brett 1998:48.

*Hydroporus browni* Wallis, 1933b:261; TL: US >Washington >Grant Co. >Grand Coulee; Holotype CNC; N. SYN.: Larson et al. 2000:214.

**veronicae** (Rochette, 1983) NA

*Hydroporus veronicae* Rochette, 1983b:148; TL: US >California >Shasta Co. >2.5 mi. SW of Viola; Holotype CAS; DESCR.: Larson et al. 2000:208; N. COMB.: Challet & Brett 1998:48.

**vilis** (LeConte, 1852) NA

*Hydroporus vilis* LeConte, 1852:208; TL: US >California >San Diego, San Jose; Syntypes MCZ; DESCR.: Larson et al. 2000:210; N. COMB.: Challet & Brett 1998:48.

**williami** (Rochette, 1986) NA

*Hydroporus williami* Rochette, 1986:342; TL: US >California >Marin Co. >Mill Valley; Holotype CAS; DESCR.: Larson et al. 2000:211; N. COMB.: Challet & Brett 1998:48.

Genus **Scarodytes** Gozis, 1914 PL (10 spp.)

*Scarodytes* Gozis, 1914c:110, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Dytiscus halensis* Fabricius, 1787:192 by subsequent designation of Zimmermann 1933:188; DESCR.: Nilsson & Angus 1992:287; N. STAT.: Falkenström 1939a:94.

*Rhiacodytes* Ádám, 1996:19; gender masculine; type species: *Dytiscus halensis* Fabricius, 1787:192 by original designation; objective synonym of *Scarodytes* Gozis, 1914c:110.

**antoni** Fery & Štátný, 2007 PL

*Scarodytes antoni* Fery & Štátný, 2007:880; TL: Croatia >Istria >WSW of Rijeka >SSW of Vranja; Holotype NMW.

**halensis** (Fabricius, 1787) PL

*Dytiscus halensis* Fabricius, 1787:192; TL: Germany; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:82; N. COMB.: Falkenström 1939a:94.

*Hydroporus amoenus* J.Sahlberg, 1908:22; TL: Greece >Lésvos (Lesbos); Syntypes FMNH; preoccupied by Laporte 1840:166; N. SYN.: Wewalka 1977:137.

*Dytiscus areolatus* Duftschmid, 1805:274; TL: Austria >Upper Austria >Linz (Posthof); Syntypes OLML; N. SYN.: Aubé 1838a:253.

*Dytiscus areolatus* Gravenhorst, 1807:105; TL: [not given]; Syntypes ?; preoccupied by Duftschmid 1805:274; N. SYN.: Nilsson 2001:184.

*Hydroporus halensis* var. *ibericus* Régimbart, 1901b:326; TL: Portugal, Spain; Syntypes MNHN; N. SYN.: Zimmermann 1920a:131.

*Scarodytes halensis* var. *kaszonensis* Csiki, 1946:631; TL: Romania >Covasna district >Kászon river; Holotype HNHM; N. SYN.: Csabai 2000:134.

*Dytiscus nubilus* Gmelin, 1790:1957; TL: Europe; Syntypes ?; N. SYN.: Schönherr 1808:33.

*Scarodytes halensis* var. *reticulosus* Falkenström, 1939b:18; TL: France >Pyrenees >Collioure; Holotype NHRS; N. SYN.: Nilsson 2001:184.

**fuscitarsis** (Aubé, 1838) PL

*Hydroporus fuscitarsis* Aubé, 1838a:255; TL: Italy [incl. Sardinia]; Syntypes ?; DESCR.: Angus & Tatto 2011:187.

**malickyi** Wewalka, 1977 PL

*Scarodytes malickyi* Wewalka, 1977:139; TL: Greece >Náxos; Holotype CGW.

**margaliti** Wewalka, 1977 PL

*Scarodytes margaliti* Wewalka, 1977:142; TL: Israel >Golan Heights >Toflein Yodeha; Holotype ASJ.

**nigriventris** (Zimmermann, 1919) PL

*Deronectes halensis* var. *nigriventris* Zimmermann, 1919a:192; TL: France >Corsica; Syntypes ZSM; DESCR.: Rocchi 1986:86; N. STAT.: Luigioni 1929:160; N. COMB.: Guignot 1947e:129.

**pederzani** Angelini, 1973 PL

*Scarodytes halensis pederzani* Angelini, 1973:51; TL: Italy >Calabria >Camigliatello Silano (Camigliatello); Holotype MSNV; DESCR.: Wewalka 1977:140; N. STAT.: Wewalka 1977:140.

**roberti** Fery, 2011 PL

*Scarodytes roberti* Fery, 2011:384; TL: Greece >Peloponnesus >12 km NW of Sparti >NE of Kambos; Holotype NMW.

**ruffoi** Franciscolo, 1961 PL

*Scarodytes savinensis ruffoi* Franciscolo, 1961:159; TL: Italy >Campania >Mt Picentini >Calore river >Bagnoli Irpino; Holotype MSNV; DESCR.: Fery & Štátný, 2007:883; N. STAT.: Wewalka 1977:142.

**savinensis** (Zimmermann, 1933) PL

*Deronectes halensis* var. *savinensis* Zimmermann, 1933:189; TL: Yugoslavia >Montenegro (Serbia) >Zelenika (Savina); LT: Fery & Štátný 2007:885 ZSM; DESCR.: Fery & Štátný, 2007:885; N. STAT.: Guignot 1957a:92; N. COMB.: Guignot 1957a:92.

**ssp. cercyrae** Fery & Štátný, 2007 PL

*Scarodytes savinensis cercyrae* Fery & Štátný, 2007:887; TL: Greece >Corfu >2 km WSW of Agheos Mattheos; Holotype NMW.

Genus **Sekaliporus** Watts, 1997 AU (1 sp.)

*Sekaliporus* Watts, 1997b:121; gender masculine; type species: *Sekaliporus kriegi* Watts, 1997b:121 by original designation.

**kriegi** Watts, 1997 AU

*Sekaliporus kriegi* Watts, 1997b:121; TL: Australia >NT >East Alligator River >7 km NW by N of Mt Cahill Crossing; Holotype ANIC.

Genus **Siamoporus** Spangler, 1996 OR (1 sp.)

*Siamoporus* Spangler, 1996:241; gender masculine; type species: *Siamoporus deharvengi* Spangler, 1996:242 by original designation.

**deharvengi** Spangler, 1996 OR

*Siamoporus deharvengi* Spangler, 1996:242; TL: Thailand >Khon Kaen district >Tham Kuboi; Holotype USNM.

Genus *Siettitia* Abeille de Perrin, 1904 PL (2 spp.)

*Siettitia* Abeille de Perrin, 1904:226; gender feminine; type species: *Siettitia balsetensis* Abeille de Perrin, 1904:227 by monotypy; DESCR.: Guignot 1947e:113.

*avenionensis* Guignot, 1925 PL

*Siettitia avenionensis* Guignot, 1925:23; TL: France >Avignon; Holotype MNHN; DESCR.: Richoux et al. 1990:39.

*balsetensis* Abeille de Perrin, 1904 PL

*Siettitia balsetensis* Abeille de Perrin, 1904:227; TL: France >Var >Le Beausset village; Holotype ?; DESCR.: Richoux et al. 1990:41.

Genus *Sternopriscus* Sharp, 1880 AU (29 spp.)

*Sternopriscus* Sharp, 1880:cxlvi; gender masculine; type species: *Hydroporus multimaculatus* Clark, 1862:417 by monotypy; DESCR.: Watts 1978:76.

*alligatorensis* Hendrich & Watts, 2004 AU

*Sternopriscus alligatorensis* Hendrich & Watts, 2004:78; TL: Australia >NT >Kakadu NP >South Alligator River; Holotype SAM.

*alpinus* Hendrich & Watts, 2004 AU

*Sternopriscus alpinus* Hendrich & Watts, 2004:100; TL: Australia >Tasmania >Lake St. Clair; Holotype SAM.

*aquilonaris* Hendrich & Watts, 2004 AU

*Sternopriscus aquilonaris* Hendrich & Watts, 2004:80; TL: Australia >NT >Mount Borradaile; Holotype SAM.

*balkei* Hendrich & Watts, 2004 AU

*Sternopriscus balkei* Hendrich & Watts, 2004:82; TL: Australia >NT >Mount Borradaile; Holotype SAM.

*barbarae* Hendrich & Watts, 2004 AU

*Sternopriscus barbarae* Hendrich & Watts, 2004:95; TL: Australia >Tasmania >12 km SW of Mawbanna >Black River; Holotype SAM.

*browni* Sharp, 1882 AU

*Sternopriscus browni* Sharp, 1882a:385; TL: Australia >WA >King George Sound; LT: Watts 1978:79 BMNH; DESCR.: Hendrich & Watts 2004:109.

*Sternopriscus obscurus* Sharp, 1882a:385; TL: Australia >WA >King George Sound; LT: Watts 1978:80 BMNH; N. SYN.: Hendrich & Watts 2004:109.

*clavatus* Sharp, 1882 AU

*Sternopriscus clavatus* Sharp, 1882a:386; TL: Australia >New South Wales >Sydney; LT: Watts 1978:77 BMNH; DESCR.: Hendrich & Watts 2004:83.

*eikei* Hendrich & Watts, 2007 AU

*Sternopriscus eikei* Hendrich & Watts, 2007:56; TL: Australia >WA >5 km S of Northcliffe; Holotype WAMP.

*emmae* Hendrich & Watts, 2007 AU

*Sternopriscus emmae* Hendrich & Watts, 2007:53; TL: Australia >NT >Gregory NP >Limestone creek; Holotype SAM.

*goldbergi* Hendrich & Watts, 2004 AU

*Sternopriscus goldbergi* Hendrich & Watts, 2004:85; TL: Australia >NT >Kakadu NP >Jim Jim creek; Holotype SAM.

*hansardii* (Clark, 1862) AU

*Hydroporus hansardii* Clark, 1862a:417; TL: Australia >Queensland >Moreton Bay; LT: Watts 1978:77 BMNH; DESCR.: Hendrich & Watts 2004:86; N. COMB.: Branden 1885:38.

*Sternopriscus cervus* Watts, 1978:80; TL: Australia >New South Wales >Dorrigo; Holotype ANIC; N. SYN.: Hendrich & Watts 2004:86.

*marginatus* Watts, 1978 AU

*Sternopriscus marginatus* Watts, 1978:84; TL: Australia >WA >Margaret River; Holotype ANIC; DESCR.: Hendrich & Watts 2004:111.

*meadfootii* (Clark, 1862) AU

*Hydroporus meadfootii* Clark, 1862a:419; TL: Australia >Victoria >Melbourne; LT: Watts 1978:85 BMNH; DESCR.: Hendrich & Watts 2004:96; N. COMB.: Sharp 1882a:387.

*minimus* Lea, 1899 AU

*Sternopriscus minimus* Lea, 1899:525; TL: Australia >WA >Donnybrook; LT: Watts 1978:86 SAM; DESCR.: Hendrich & Watts 2004:104.

*montanus* Watts, 1978 AU

*Sternopriscus montanus* Watts, 1978:87; TL: Australia >Tasmania >Cradle Mountain; Holotype SAM; DESCR.: Hendrich & Watts 2004:98.

*multimaculatus* (Clark, 1862) AU

*Hydroporus multimaculatus* Clark, 1862a:417; TL: Australia >SA; Holotype BMNH; DESCR.: Hendrich & Watts 2004:105; N. COMB.: Sharp 1882a:387.

*Hydroporus sinuatocollis* Clark, 1862a:418; TL: Australia >SA; LT: Watts 1978:83 BMNH; N. SYN.: Sharp 1882a:387.

*mundanus* Watts, 1978 AU

*Sternopriscus mundanus* Watts, 1978:85; TL: Australia >Victoria >Healesville; Holotype ANIC; DESCR.: Hendrich & Watts 2004:99.

*mouchampsi* Hendrich & Watts, 2004 AU

*Sternopriscus mouchampsi* Hendrich & Watts, 2004:88; TL: Australia >Victoria >Orbost; Holotype SAM.

*pilbaraensis* Hendrich & Watts, 2004 AU

*Sternopriscus pilbaraensis* Hendrich & Watts, 2004:89; TL: Australia >WA >Pilbara >nr Millstream >Dawson Creek; Holotype SAM.

*signatus* Sharp, 1882 AU

*Sternopriscus signatus* Sharp, 1882a:386; TL: Australia >SA >Murray River; Holotype BMNH; DESCR.: Hendrich & Watts 2004:108.

*storeyi* Hendrich & Watts, 2004 AU

*Sternopriscus storeyi* Hendrich & Watts, 2004:108; TL: Australia >SWA >Manjimup >Byenup Lagoon; Holotype WAMP.

*tarsalis* Sharp, 1882 AU

*Sternopriscus tarsalis* Sharp, 1882a:386; TL: Australia >New South Wales >Sydney; Holotype BMNH; DESCR.: Hendrich & Watts 2004:92.

*Sternopriscus oscillator* Sharp, 1882a:388; TL: Australia >SA >Adelaide; LT: Watts 1978:82 BMNH; N. SYN.: Hendrich & Watts 2004:92.

**tasmanicus** Sharp, 1882 AU

*Sternopriscus tasmanicus* Sharp, 1882a:388; TL: Australia >Tasmania; Holotype BMNH; DESCR.: Hendrich & Watts 2004:101.

**wallumphilia** Hendrich & Watts, 2004 AU

*Sternopriscus wallumphilia* Hendrich & Watts, 2004:90; TL: Australia >Queensland >Glass House Mountains; Holotype SAM.

**wattsi** Pederzani, 1999 AU

*Sternopriscus wattsi* Pederzani, 1999:6; TL: Australia >WA >Pemberton; Holotype SAM; DESCR.: Hendrich & Watts 2004:112.

**weckwerthi** Hendrich & Watts, 2004 AU

*Sternopriscus weckwerthi* Hendrich & Watts, 2004:94; TL: Australia >Tasmania >Southwest NP >15 km S of Frodshams Pass; Holotype SAM.

**wehnckeii** Sharp, 1882 AU

*Sternopriscus wehnckeii* Sharp, 1882a:387; TL: Australia; LT: Watts 1978:87 BMNH; DESCR.: Hendrich & Watts 2004:102.

**weiri** Hendrich & Watts, 2004 AU

*Sternopriscus weiri* Hendrich & Watts, 2004:91; TL: Australia >Tasmania >Pioneer; Holotype SAM.

**williamsi** Hendrich & Watts, 2007 AU

*Sternopriscus williamsi* Hendrich & Watts, 2007:55; TL: Australia >Tasmania >NW part >betw. Augusta lake & Ada lake; Holotype SAM.

Genus **Stictonectes** Brinck, 1943 PL (12 spp.)

*Stictonectes* Brinck, 1943a:6, as replacement name for *Stictonotus* Zimmermann, 1930:62; gender masculine; type species: *Dytiscus lepidus* Olivier, 1795:32 designated by Article 67.8; DESCR.: Franciscolo 1979a:420.

*Stictonotus* Zimmermann, 1930:62; gender masculine; type species: *Dytiscus lepidus* Olivier, 1795:32 by subsequent designation of Guignot 1932:284; preoccupied by Förster 1856:64 (Hymenoptera); objective synonym of *Stictonectes* Brinck, 1943a:6.

**abellani** Millán, Picazo & Fery, 2013 PL

*Stictonectes abellani* Millán, Picazo & Fery, 2013:534; TL: Spain >Cáceres province >15 km S of Coria; Holotype NMW.

**azruensis** (Théry, 1933) PL

*Hydroporus optatus azruensis* Théry, 1933:130; TL: Morocco >Azrou; Syntypes MNHN; DESCR.: Guignot 1959e:428; N. STAT.: Guignot 1959e:428; N. COMB.: Guignot 1959e:428.

**canariensis** Machado, 1987 PL

*Stictonectes canariensis* Machado, 1987:42; TL: Spain >Canary Islands >Gran Canaria >Tejeda; Holotype MICN.

**epipleuricus** (Seidlitz, 1887) PL

*Hydroporus epipleuricus* Seidlitz, 1887:59; TL: Spain >Andalusia >Sierra de Alfacar >N of Huétor-Santillán; Syntypes ZSM; DESCR.: Zimmermann 1932:91; N. COMB.: Guignot 1947e:130.

**escheri** (Aubé, 1838) PL

*Hydroporus escheri* Aubé, 1838a:354; TL: Italy >Sicily; Syntypes ?; DESCR.: Guignot 1959e:430; N. COMB.: Guignot 1947e:133.

*Hydroporus bicruciatius* Germar, 1838: t.2; TL: Italy >Sicily; Syntypes ?; N. SYN.: Schaum 1859:16.

*Hydroporus escherii* var. *gallicus* Seidlitz, 1887:60; TL: France >S part; Syntypes ZSM; N. SYN.: Zimmermann 1920a:111.

*Hydroporus leprieurii* Reiche, 1864:235; TL: Algeria >Annaba (Bône); Syntypes ?; N. SYN.: Sharp 1882a:451.

**formosus** (Aubé, 1838) PL

*Hydroporus formosus* Aubé, 1838a:353; TL: Morocco >Tangier (Tanger); Syntypes ?; DESCR.: Guignot 1959e:430; N. COMB.: Guignot 1959e:430.

**lepidus** (Olivier, 1795) PL

*Dytiscus lepidus* Olivier, 1795:32; TL: France >Paris; Syntypes ?; DESCR.: Franciscolo 1979a:425; N. COMB.: Brinck 1943a:6.

*Hydroporus lepidus bifoveolatus* Zimmermann, 1918:61; TL: France, Spain; Syntypes ZSM; N. SYN.: Guignot 1933:1026.

*Deronectes lepidus* var. *faucouneti* Pic, 1930:13; TL: France >Bourgogne >Autun >Montjeu; Syntypes ?; N. SYN.: Nilsson 2001:186.

*Hygrotus scitulus* Stephens, 1828:49; TL: Great Britain >England >London [etc.]; Syntypes ?; N. SYN.: Aubé 1838b:643.

**occidentalis** Fresneda & Fery, 1990 PL

*Stictonectes occidentalis* Fresneda & Fery, 1990:73; TL: Portugal >Beja >Odemira; Holotype ZSM.

**optatus** (Seidlitz, 1887) PL

*Hydroporus optatus* Seidlitz, 1887:60; TL: Algeria; Syntypes ZSM; DESCR.: Guignot 1959e:427; N. COMB.: Guignot 1947e:132.

*Hydroporus optatus densatus* Peyerimhoff, 1931:23; TL: Algeria; Syntypes MNHN; N. SYN.: Guignot 1959e:427.

**rebecca** Bilton, 2012 PL

*Stictonectes rebecca* Bilton, 2012:44; TL: Spain >Avila >Sierra de Gredos >Río Barbellido >above Hoyos del Espino; Holotype ZSM.

**rufulus** (Aubé, 1838) PL

*Hydroporus rufulus* Aubé, 1838a:349; TL: Italy >Sardinia; Syntypes ?; DESCR.: Franciscolo 1979a:425; N. COMB.: Guignot 1947e:132.

*Hydroporus ramburi* Reiche, 1862:293; TL: France >Corsica; Syntypes ?; N. SYN.: Branden 1885:55.

**samai** Schizzerotto, 1988 PL

*Stictonectes samai* Schizzerotto, 1988:539; TL: Algeria >Skikda; Holotype MSNV.

Genus **Stictotarsus** Zimmermann, 1919 NA NT PL (18 spp.)

*Stictotarsus* Zimmermann, 1919a:184, as subgenus of *Deronectes* Sharp; gender masculine; type species: *Dytiscus duodecimpustulatus* Fabricius, 1792:197 by subsequent designation of J.Balfour-Browne 1944c:189; DESCR.: Nilsson & Angus 1992:286; N. STAT.: Falkenström 1939a:93.

GROUP **duodecimpustulatus** NA NT PL (8 spp.)

**bertrandi** (Legros, 1956) PL

*Deronectes bertrandi* Legros, 1956:134; TL: Spain >Santander province >Potes; Holotype MNHN; DESCR.: Fery & Brancucci 1997:279; N. COMB.: Nilsson & Angus 1992:275.

***duodecimpustulatus*** (Fabricius, 1792) PL

*Dytiscus duodecimpustulatus* Fabricius, 1792:197; TL: [not given; Germany by indication]; Syntypes ?; DESCR.: Nilsson & Holmen 1995:81; N. COMB.: Falkenström 1939a:93.

*Dytiscus duodecimpustulatus* Olivier, 1795:31; TL: England, France; Syntypes ?; preoccupied by Fabricius 1792:197; N. SYN.: Zimmermann 1920a:121.

*Stictotarsus duodecimpustulatus* var. *fluminum* Munster, 1932:85; TL: Norway >Kongsberg, Lister; Syntypes ZMUN; N. SYN.: Nilsson 2001:186.

*Hydroporus duodecimpustulatus* var. *heeri* Jacquet, 1925:41; TL: France >Ain >La Burbanche >Hôpitaux lake; Syntypes ?; N. SYN.: Nilsson 2001:186.

***grammicus*** (Sharp, 1887) NA NT

*Deronectes grammicus* Sharp, 1887a:754; TL: Mexico >Mexico City; Holotype BMNH; DESCR.: Zimmerman & A.H.Smith 1975:713; N. COMB.: Nilsson & Angus 1992:287.

***maghrebinus*** Mazzoldi & Toledo, 1998 PL

*Stictotarsus maghrebinus* Mazzoldi & Toledo, 1998:212; TL: Morocco >Tioulit >Oued Âit-Baha; Holotype NMW.

***minipi*** (Larson, 1991) NA

*Potamonectes minipi* Larson, 1991b:280; TL: Canada >Labrador >Minipi Drainage >Anne Marie Lake; Holotype CNC; DESCR.: Larson et al. 2000:434; N. COMB.: Nilsson & Angus 1992:287.

***neomexicanus*** (Zimmerman & A.H.Smith, 1975) NA

*Deronectes neomexicanus* Zimmerman & A.H.Smith, 1975b:715; TL: US >New Mexico >Lincoln Co. >Rio Bonito (Bonita Creek); Holotype USNM; N. COMB.: Nilsson & Angus 1992:287.

***procerus*** (Aubé, 1838) PL

*Hydroporus procerus* Aubé, 1838b:505; TL: Italy >Sardinia; Syntypes MNHN; DESCR.: Guignot 1959e:437; N. COMB.: Guignot 1947e:143.

*Hydroporus duodecimmaculatus* Régimbart, 1877c:CXXXIII; TL: Algeria, France >Corsica <Italy >Sardinia; Syntypes MNHN; N. SYN.: Zimmermann 1932:111.

***titulus*** (Leech, 1945) NA

*Deronectes titulus* Leech, 1945:106; TL: US >Texas >Brewster Co. >Green Valley; Holotype USNM; DESCR.: Zimmerman & A.H.Smith 1975:715; N. COMB.: Nilsson & Angus 1992:287.

**GROUP *roffii*** NA NT (10 spp.)

***corvinus*** (Sharp, 1887) NA NT

*Hydroporus corvinus* Sharp, 1887a:754; TL: Mexico >Sonora or US >Arizona; LT: Zimmerman & A.H.Smith 1975:711 BMNH; DESCR.: Zimmerman & A.H.Smith 1975:711; N. COMB.: Nilsson & Angus 1992:287.

***decemsignatus*** (Clark, 1862) NA NT

*Hydroporus decemsignatus* Clark, 1862b:176; TL: Mexico; Syntypes BMNH; DESCR.: Zimmerman 1982:430; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus libens* Sharp, 1882a:446; TL: Guatemala >Guatemala City; Holotype BMNH; N. SYN.: Zimmerman 1982:430.

*Hydroporus mexicanus* Sharp, 1882a:447; TL: Mexico; Syntypes BMNH; N. SYN.: Zimmerman 1982:430.

*Deronectes yaquii* Zimmerman & A.H.Smith, 1975:700; TL: US >Arizona >Yavapai Co. >Camp Verde; Holotype USNM; N. SYN.: Zimmerman 1982:430.

***deceptus*** (Fall, 1932) NA

*Hydroporus deceptus* Fall, 1932:145, by indication to *Hydroporus addendus* Crotch sensu Fall 1923:103; TL: US >California >Ventura Co. >Ojai; Holotype MCZ; DESCR.: Larson et al. 2000:444; N. COMB.: Nilsson & Angus 1992:287.

***eximius*** (Motschulsky, 1859) NA

*Hydroporus eximius* Motschulsky, 1859b:164; TL: US >California >St. Georges Island; Syntypes ZIN; DESCR.: Zimmerman & A.H.Smith 1975:696; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus addendus* Crotch, 1873a:393; TL: Mexico >Baja California; Syntypes BMNH; N. SYN.: Zimmerman 1982:427.

***falli*** Nilsson, 2001 NA

*Stictotarsus falli* Nilsson, 2001:9, as replacement name for *Hydroporus corpulentus* Fall, 1923:100; TL: US >Arizona >Pima Co. >Tucson; Holotype MCZ; DESCR.: Zimmerman & A.H.Smith 1975:675 (as *corpulentus*).

*Hydroporus corpulentus* Fall, 1923:100; TL: US >Arizona >Pima Co. >Tucson; Holotype MCZ; preoccupied by Schaum 1864b:109; objective synonym of *Stictotarsus falli* Nilsson, 2001:9.

***interjectus*** (Sharp, 1882) NT

*Hydroporus interjectus* Sharp, 1882b:29; TL: Guatemala >Quiche mountains; Holotype BMNH; DESCR.: Zimmerman 1982:434; N. COMB.: Nilsson & Angus 1992:287.

***minax*** (Zimmerman, 1982) NT

*Deronectes minax* Zimmerman, 1982:423; TL: Mexico >Sonora >13 mi SW of Tesopaco (Tezopaca); Holotype USNM; N. COMB.: Nilsson & Angus 1992:287.

***opaculus*** (Sharp, 1882) NA NT

*Deronectes opaculus* Sharp, 1882b:27; TL: Mexico >Guanajuato province; LT: Zimmerman & A.H.Smith 1975:706 BMNH; DESCR.: Zimmerman & A.H.Smith 1975:706; N. COMB.: Nilsson & Angus 1992:287.

***roffii*** (Clark, 1862) NA NT

*Hydroporus roffii* Clark, 1862b:176; TL: Mexico; LT: Zimmerman & A.H.Smith 1975:678 BMNH; DESCR.: Zimmerman & A.H.Smith 1975:678; N. COMB.: Nilsson & Angus 1992:287.

*Hydroporus pinguis* var. *confluentus* Fall, 1923:102; TL: Mexico >Baja California; Holotype MCZ; N. SYN.: Zimmerman & A.H.Smith 1975:682.

*Hydroporus nebulosus* Sharp, 1882b:29; TL: Mexico >Guanajuato province; LT: Zimmerman & A.H.Smith 1975:682 BMNH; preoccupied by W.J.Macleay 1871:123; N. SYN.: Zimmerman 1982:422.

*Hydroporus pinguis* Fall, 1923:101; TL: US >Texas >Jeff Davis Co. (Ben Davis) >Davis Mountains; Holotype MCZ; N. SYN.: Zimmerman & A.H.Smith 1975:682.

**spectabilis** (Zimmerman, 1982) NA NT

*Deronectes spectabilis* Zimmerman, 1982:422; TL: US >New Mexico >Lincoln Co. >Lincoln; Holotype USNM; N. COMB.: Nilsson & Angus 1992:287.

Genus **Stygoporus** Larson & LaBonte, 1994 NA (1 sp.)

*Stygoporus* Larson & LaBonte, 1994:371; gender masculine; type species: *Stygoporus oregonensis* Larson & LaBonte, 1994:374 by original designation.

**oregonensis** Larson & LaBonte, 1994 NA

*Stygoporus oregonensis* Larson & LaBonte, 1994:374; TL: US >Oregon >Polk Co. >7 km NNE of Dallas; Holotype USNM.

Genus **Tiporus** Watts, 1985 AU (12 spp.)

*Tiporus* Watts, 1985:24, as replacement name for *Hypodes* Watts, 1978:68; gender masculine; type species: *Hydroporus undecimmaculatus* Clark, 1862a:412 designated by Article 67.8; DESCR.: Watts 2000:89.

*Hypodes* Watts, 1978:68; gender masculine; type species: *Hydroporus undecimmaculatus* Clark, 1862a:412 by original designation; preoccupied by Cassin 1859:52 (Aves); objective synonym of *Tiporus* Watts, 1985:24.

**alastairi** (Watts, 1978) AU

*Hypodes alastairi* Watts, 1978:73; TL: Australia >WA >King Sound; Holotype ANIC; DESCR.: Watts 2000:93; N. COMB.: Watts 1985:24.

**centralis** (Watts, 1978) AU

*Hypodes centralis* Watts, 1978:74; TL: Australia >NT >Elkedra Homestead; Holotype MAGD; DESCR.: Watts 2000:94; N. COMB.: Watts 1985:24.

**collaris** (Hope, 1842) AU

*Hydroporus collaris* Hope, 1842:427; TL: Australia >NT >Port Essington; Syntypes UMO; DESCR.: Watts 2000:94; N. COMB.: Watts 1985:24.

*Hydroporus gravidus* Clark, 1862a:413; TL: Australia >NT >Port Essington; Holotype BMNH; N. SYN.: Watts 1978:69.

*Hydroporus thoracicus* Schaum, 1847c:43, by indication to *Hydroporus collaris* Hope; TL: Australia >NT >Port Essington; Syntypes UMO; N. SYN.: Gemminger & Harold 1868:431.

**denticulatus** (Watts, 1978) AU

*Hypodes denticulatus* Watts, 1978:75; TL: Australia >Queensland >West Normanby River; Holotype UQIC; DESCR.: Watts 2000:96; N. COMB.: Watts 1985:24.

**emmae** Hendrich, 2008 AU

*Tiporus emmae* Hendrich, 2008:313; TL: Australia >NT >Mary river >Bowerbird creek; Holotype SAM.

**georginae** Watts, 2000 AU

*Tiporus georginae* Watts, 2000:91; TL: Australia >WA >Kimberley region >Mitchell Plateau; Holotype SAM.

**giuliani** (Watts, 1978) AU

*Hypodes giuliani* Watts, 1978:74; TL: Australia >WA >Beverley Springs; Holotype WAMP; DESCR.: Watts 2000:97; N. COMB.: Watts 1985:24.

**josepheni** (Watts, 1978) AU

*Hypodes josepheni* Watts, 1978:75; TL: Australia >WA >Beverley Springs; Holotype WAMP; DESCR.: Watts 2000:97; N. COMB.: Watts 1985:24.

**lachlani** Watts, 2000 AU

*Tiporus lachlani* Watts, 2000:93; TL: Australia >WA >Pilbara /Gascoyne region >Wooramel River; Holotype SAM.

**moriartyensis** Watts, 2000 AU

*Tiporus moriartyensis* Watts, 2000:91; TL: Australia >NT >Moriarty Creek; Holotype SAM.

**tambreyi** (Watts, 1978) AU

*Hypodes tambreyi* Watts, 1978:70; TL: Australia >WA >Tambrey; Holotype WAMP; DESCR.: Watts 2000:98; N. COMB.: Watts 1985:24.

**undecimmaculatus** (Clark, 1862) AU

*Hydroporus undecimmaculatus* Clark, 1862a:412; TL: Australia (New Holland); LT: Watts 1978:70 BMNH; DESCR.: Watts 2000:98; N. COMB.: Watts 1985:24.

Genus **Trichonectes** Guignot, 1941 PL (1 sp.)

*Trichonectes* Guignot, 1941b:58, as subgenus of *Potamonectes* Zimmermann; gender masculine; type species: *Potamonectes otini* Guignot, 1941b:57 by original designation; N. STAT.: Ribera 2003:490.

**otini** (Guignot, 1941) PL

*Potamonectes otini* Guignot, 1941b:57; TL: Morocco >Châabat el Khemis river; Holotype MNHN; DESCR.: Guignot 1959e:446; N. COMB.: Ribera 2003:490.

Genus **unknown**

? **dahlü** Laporte, 1840

*Hydroporus dahlü* Laporte, 1840:165; TL: France, Italy; Syntypes ?.

? **octopustulatus** Fabricius, 1792

*Dytiscus octopustulatus* Fabricius, 1792:197; TL: Sweden [mislabelled ?]; Syntypes ?; DESCR.: Zimmermann 1931:158.

Tribe HYDROVATINI (2 genera)

**Hydrovatini** Sharp, 1880:cxlviii, as group of Hydroporides; type genus: *Hydrovatus*; DESCR.: Larson et al. 2000:91; N. STAT.: Zimmermann 1919a:124.

Genus *Hydrovatus* Motschulsky, 1853 AF AU NA NT OR PC PL (206 spp.)

*Hydrovatus* Motschulsky, 1853:4; gender masculine; type species: *Hyphydrus cuspidatus* Kunze, 1818:68 by monotypy; DESCR.: Biström 1997a:85.

*Hydatonychus* H.J.Kolbe, 1883:402; gender masculine; type species: *Hydatonychus crassicornis* H.J.Kolbe, 1883:403 by monotypy; N. SYN.: Régimbart 1895a:109.

*Oxynoptilus* Schaum, 1868a:28; gender masculine; type species: *Hyphydrus cuspidatus* Kunze, 1818:68 by monotypy; objective synonym of *Hydrovatus* Motschulsky, 1853:4.

*Pseudhydrovatus* Peschet, 1924:140; gender masculine; type species: *Pseudhydrovatus antennatus* Peschet, 1924:141 by monotypy; N. SYN.: Biström 2002:53.

*Vathydrus* Guignot, 1954b:197, as subgenus of *Hydrovatus* Motschulsky; gender masculine; type species: *Hydrovatus sordidus* Sharp, 1882a:327 (= *Hydrovatus acuminatus* Motschulsky, 1859:42) by original designation; N. SYN.: Biström 1997a:87.

GROUP *acuminatus* AF AU OR PL (9 spp.)

*acuminatus* Motschulsky, 1859 AF OR PL

*Hydrovatus acuminatus* Motschulsky, 1859c:42; TL: SE Asia (continent Indien); Syntypes ?; DESCR.: Biström 1997a:351.

*Hydrovatus acuminatus furvus* Guignot, 1950b:25; TL: Philippines >Manila; Holotype MNHN; N. SYN.: Biström 1997a:351.

*Hydrovatus affinis* Régimbart, 1895a:108; TL: Ghana >Ada (Addah); LT: Biström 1997a:353 BMNH; N. SYN.: Biström 1997a:352.

*Hydroporus badius* Clark, 1863b:424; TL: China >Guangdong >Guangzhou >Chang Zhou (Danes Island); LT: Biström 1997a:353 BMNH; N. SYN.: Branden 1885:25.

*Hydrovatus consanguineus* Régimbart, 1880:212; TL: Indonesia >Sumatra >Boekit Kandang; LT: Biström 1997a:353 RMNH; N. SYN.: Régimbart 1899a:235.

*Hydrovatus ferrugineus* Zimmermann, 1919a:127, as replacement name for *Hydrovatus obscurus* Régimbart, 1895a:108; TL: Ghana >Ada (Addah); LT: Biström 1997a:353 MNHN; N. SYN.: Biström 1997a:353.

*Hydrovatus ferrugineus* Zimmermann, 1920a:33, as replacement name for *Hydrovatus obscurus* Régimbart, 1895a:108; TL: Ghana >Ada (Addah); LT: Biström 1997a:353 MNHN; preoccupied by Zimmermann 1919a:127; N. SYN.: Biström 1997a:353.

*Hydrovatus humilis* Sharp, 1882a:327; TL: Madagascar; LT: Biström 1997a:353 BMNH; N. SYN.: Biström 1997a:352.

*Hydroporus malaccae* Clark, 1863b:425; TL: Malaysia >Malacca; LT: Biström 1997a:353 MNHN; N. SYN.: Branden 1885:25.

*Hydrovatus obscurus* Motschulsky, 1859c:43; TL: Sri Lanka; LT: Biström 1997a:353 ZMUM; N. SYN.: Biström 1997a:351.

*Hydrovatus obscurus* Régimbart, 1895a:108; TL: Ghana >Ada (Addah); LT: Biström 1997a:353 MNHN; preoccupied by Motschulsky 1859c:43; N. SYN.: Biström 1997a:353.

*Hydrovatus sordidus* Sharp, 1882a:327; TL: Egypt; LT: Biström 1997a:353 BMNH; N. SYN.: Biström 1997a:352.

*baptus* Guignot, 1954 AF

*Hydrovatus baptus* Guignot, 1954f:282; TL: Guinea >Mount Nimba >Sérenghara (Serengabara); LT: Biström 1997a:349 MNHN; DESCR.: Biström 1997a:349.

*collega* Guignot, 1955 AF

*Hydrovatus collega* Guignot, 1955i:184; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997:345 MRAC; DESCR.: Biström 1997a:345.

*Hydrovatus rutilus* Omer-Cooper, 1963:164; TL: Zimbabwe >betw. Harare (Salisbury) & Bromley; Holotype BMNH; N. SYN.: Biström 1997a:345.

*fasciatus* Sharp, 1882 AU OR

*Hydrovatus fasciatus* Sharp, 1882a:326; TL: Australia >Queensland >Brisbane; LT: Watts 1978:21 BMNH; DESCR.: Biström 1997a:339.

*irianensis* Biström, 1997 AU

*Hydrovatus irianensis* Biström, 1997a:342; TL: Indonesia >Western New Guinea >Sentani; Holotype BPBM.

*ovalis* Sharp, 1882 AU

*Hydrovatus ovalis* Sharp, 1882a:327; TL: Australia >Queensland >Brisbane; LT: Watts 1978:21 BMNH; DESCR.: Biström 1997a:336.

*Hydrovatus armstrongi* Watts, 1978:20; TL: Australia >New South Wales >Bogan River; Holotype AMS; N. SYN.: Biström 1997a:336.

*perssoni* Biström & Nilsson, 1997 AF

*Hydrovatus perssoni* Biström & Nilsson, 1997:580; TL: Guinea-Bissau >Cacheu >5 km W of Bula; Holotype MZLU.

*reclusus* Guignot, 1955 AF

*Hydrovatus reclusus* Guignot, 1955i:183; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Biström 1997a:343.

*schawalleri* Biström, 1997 AF

*Hydrovatus schawalleri* Biström, 1997a:348; TL: Tanzania >betw. Peramiho & Songea; Holotype SMNS.

GROUP *balfourbrownei* OR (2 spp.)

*balfourbrownei* Biström, 1997 OR

*Hydrovatus balfourbrownei* Biström, 1997a:310; TL: Malaysia >Pahang province; Holotype BMNH.

*semirufus* Zimmermann, 1924 OR

*Hydrovatus semirufus* Zimmermann, 1924c:194; TL: Indonesia >Sumatra; Holotype ZSM; DESCR.: Biström 1997a:312.

GROUP *clypealis* PL (1 sp.)

*clypealis* Sharp, 1876 PL

*Hydrovatus clypealis* Sharp, 1876b:61; TL: Great Britain >England; LT: Biström 1997a:552 BMNH; DESCR.: Biström 1997a:551.

**GROUP confertus** AU OR PC PL (18 spp.)

**agathodaemon** Biström, 1997 OR

*Hydrovatus agathodaemon* Biström, 1997a:544; TL: Indonesia >Sumatra >Dolok-Merungir; Holotype ZMHB.

**confertus** Sharp, 1882 OR PL

*Hydrovatus confertus* Sharp, 1882a:329; TL: Thailand (Siam); LT: Vazirani 1970b:102 BMNH; DESCR.: Biström 1997a:524.

**enigmaticus** Biström, 1997 AU OR

*Hydrovatus enigmaticus* Biström, 1997a:541; TL: Indonesia >Western New Guinea >W of Sentani; Holotype BPBM.

**felixi** Biström, 1997 OR

*Hydrovatus felixi* Biström, 1997b:53; TL: Indonesia >Java >Jakarta (Djakarta); Holotype NHMB.

**grabowskyi** Régimbart, 1899 AU OR

*Hydrovatus grabowskyi* Régimbart, 1899a:238; TL: Borneo; LT: Biström 1997a:545 MNHN; DESCR.: Biström 1997a:545.

**jaechi** Biström, 1997 OR

*Hydrovatus jaechi* Biström, 1997a:543; TL: Indonesia >Siberut island >betw. Bakeuluk & Madobak; Holotype NMW.

**obtusus** Motschulsky, 1855 OR PL

*Hydrovatus obtusus* Motschulsky, 1855a:82; TL: East India (Inde orientale); LT: Biström 1997a:531 ZMHB; DESCR.: Biström 1997a:530.

*Hydrovatus acutus* Sharp, 1882a:330; TL: Indonesia >Sulawesi (Celebes); LT: Biström 1997a:531 BMNH; N. SYN.: Biström 1997a:531.

**opacus** Sharp, 1882 AU OR

*Hydrovatus opacus* Sharp, 1882a:331; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:18 BMNH; DESCR.: Biström 1997a:538.

**pinguis** Régimbart, 1892 OR PL

*Hydrovatus pinguis* Régimbart, 1892b:114; TL: India >Jharkhand (Bihar) >[Gumla district] >Konbir-Nowatoli; LT: Vazirani 1970b:101 MNHN; DESCR.: Biström 1997a:535.

**punctipennis** Motschulsky, 1859 OR

*Hydrovatus punctipennis* Motschulsky, 1859c:41; TL: SE Asia (India continent); LT: Biström 1997a:549 ZMUM; DESCR.: Biström 1997a:549.

**rangoonensis** Guignot, 1954 OR

*Hydrovatus rangoonensis* Guignot, 1954e:565; TL: Myanmar >Yangon (Rangoon); Holotype NHRS; DESCR.: Biström 1997a:537.

**samuelseni** Biström, 1997 AU

*Hydrovatus samuelseni* Biström, 1997a:533; TL: Indonesia >Western New Guinea >4 km E of Maffin (Maffen) >Tor river mouth; Holotype BPBM.

**sandwichensis** Biström, 1995 PC

*Hydrovatus sandwichensis* Biström, 1995c:72; TL: Hawaii >Oahu Island >Kawainui marsh; Holotype BPBM.

**sinister** Sharp, 1890 OR

*Hydrovatus sinister* Sharp, 1890b:343; TL: Sri Lanka >Colombo; LT: Biström 1997a:521 BMNH; DESCR.: Biström 1997a:521.

**stridulus** Biström, 1997 OR

*Hydrovatus stridulus* Biström, 1997a:529; TL: Singapore; Holotype BMNH.

**subtilis** Sharp, 1882 OR PL

*Hydrovatus subtilis* Sharp, 1882a:329; TL: Thailand (Siam); LT: Biström 1997a:527 BMNH; DESCR.: Biström 1997a:526.

*Hydrovatus adachii* Kamiya, 1932:4; TL: Japan >Honshu >Tokyo; Holotype lost; N. SYN.: Satō 1984:2.

**sumatrensis** Sharp, 1882 OR

*Hydrovatus sumatrensis* Sharp, 1882a:327; TL: Indonesia >Sumatra; LT: Biström 1997a:547 BMNH; DESCR.: Biström 1997a:547.

**wewalkai** Biström, 1999 OR

*Hydrovatus wewalkai* Biström, 1999:179; TL: Thailand >Khao Yai NP; Holotype NMW.

**GROUP confossus** AF OR PL (70 spp.)

**abraeoides** Régimbart, 1895 AF

*Hydrovatus abraeoides* Régimbart, 1895a:111; TL: Gabon >Cap Lopez; LT: Biström 1997a:211 MNHN; DESCR.: Biström 1997a:211.

*Hydrovatus lachnaeus* Guignot, 1958e:6; TL: Zaire; Holotype MRAC; N. SYN.: Bilardo & Rocchi 1990:171.

*Hydrovatus metrius* Guignot, 1961b:232; TL: Senegal >Niokolo Koba NP >Badi; Holotype MNHN; N. SYN.: Biström 1997a:211.

**absonus** Guignot, 1948 AF

*Hydrovatus absonus* Guignot, 1948b:5; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype IRSNB; DESCR.: Biström 1997a:206.

*Hydrovatus absonus borkuanus* Bruneau de Miré & Legros, 1963:852; TL: Chad >Borkou >Bedo marsh; Holotype MNHN; N. SYN.: Biström 1997a:206.

**amplicornis** Régimbart, 1895 AF

*Hydrovatus amplicornis* Régimbart, 1895a:100; TL: South Africa >Natal; Holotype SAMC; DESCR.: Biström 1997a:231.

**angusticornis** Biström, 1997 AF

*Hydrovatus angusticornis* Biström, 1997a:260; TL: Angola >Calundo lake (Rives Lac Calundo); Holotype MNHN.

**antennatus** (Peschet, 1924) AF

*Pseudhydrovatus antennatus* Peschet, 1924:141; TL: Angola >Benguella district >betw. Dongo & military post at Koubango river; Holotype MNHN; N. COMB.: Biström 2002:53; DESCR.: Biström 1997a:247 (as *occidentalis*).

*Hydrovatus occidentalis* Guignot, 1949b:42; TL: Guinea-Bissau; Holotype MNHN; N. SYN.: Biström 2002:53.

**aristidis** Leprieur, 1879 AF PL

*Hydrovatus aristidis* Leprieur, 1879:LXXXII; TL: Egypt; Syntypes MNHN; DESCR.: Biström 1997a:204.

**asemus** Biström, 1997 AF

*Hydrovatus asemus* Biström, 1997a:209; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**bicolor** Guignot, 1956 AF

*Hydrovatus bicolor* Guignot, 1956f:249; TL: Zaire >Sud-Kivu >Uvira; LT: Bilardo & Rocchi 1990:178 MRAC; DESCR.: Biström 1997a:296.



**bomansi** Guignot, 1955 AF

*Hydrovatus bomansi* Guignot, 1955e:1; TL: Zaire >Katanga >Mpala; Holotype MRAC; DESCR.: Biström 1997a:220.

**brancuccii** Biström, 1997 AF

*Hydrovatus brancuccii* Biström, 1997b:51; TL: Kenya >Meru district >[Tharaka district] >Matiri; Holotype NHMB.

**brevipilis** Guignot, 1942 AF

*Hydrovatus brevipilis* Guignot, 1942e:12; TL: Mali >Gao (Say) [mislabelled]; Holotype MNHN; DESCR.: Biström 1997a:196.

*Hydrovatus brevipilis* Guignot, 1943a:85; TL: Mali >Gao (Say) [mislabelled]; Holotype MNHN; preoccupied by Guignot 1942e:12; objective synonym of *Hydrovatus brevipilis* Guignot, 1942e:12.

**brownei** Omer-Cooper, 1955 AF

*Hydrovatus brownei* Omer-Cooper, 1955:195; TL: South Africa >Eastern Cape >Bathurst district; Holotype BMNH; DESCR.: Biström 1997a:242.

**brunneus** Guignot, 1961 AF

*Hydrovatus brunneus* Guignot, 1961b:234; TL: Senegal >Niokolo Koba NP >Badi; Holotype MNHN; DESCR.: Biström 1997a:244.

**capnius** Guignot, 1950 AF

*Hydrovatus capnius* Guignot, 1950d:3; TL: Zambia (Congo Belge) >Musosa; Holotype IRSNB; DESCR.: Biström 1997a:292.

**charactes** Guignot, 1955 AF

*Hydrovatus charactes* Guignot, 1955i:185; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Biström 1997a:291.

**conciü** Bilardo & Pederzani, 1978 AF

*Hydrovatus conciü* Bilardo & Pederzani, 1978:105; TL: Ivory Coast >Bouaké; Holotype CFP; DESCR.: Biström 1997a:298.

**confossus** Guignot, 1958 AF

*Hydrovatus confossus* Guignot, 1958e:4; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:185.

*Hydrovatus platycerus* Bilardo & Pederzani, 1978:106; TL: Gabon >Ntoum; Holotype CFP; N. SYN.: Biström 1997a:185.

**coracinus** Guignot, 1947 AF

*Hydrovatus coracinus* Guignot, 1947a:25; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Ngesho; Holotype MRAC; DESCR.: Biström 1997a:284.

**crassicornis** (H.J.Kolbe, 1883) AF

*Hydatonychus crassicornis* H.J.Kolbe, 1883:403; TL: Madagascar >E part; LT: Biström 1997a:269 ZMHB; DESCR.: Biström 1997a:268; N. COMB.: Régimbart 1895a:109.

**cribratus** Sharp, 1882 AF

*Hydrovatus cribratus* Sharp, 1882a:328; TL: Gabon; LT: Biström 1997a:275 BMNH; DESCR.: Biström 1997a:274.

*Hydrovatus dyscheres* Guignot, 1955i:185; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997a:275 MRAC; N. SYN.: Biström 1997a:274.

*Hydrovatus laticornis* Régimbart, 1895a:110; TL: Gabon >Cap Lopez; LT: Biström 1997a:275 MNHN; N. SYN.: Biström 1997a:274.

**cristatus** Guignot, 1958 AF

*Hydrovatus cristatus* Guignot, 1958e:4; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:233.

**dama** Guignot, 1958 AF

*Hydrovatus dama* Guignot, 1958e:6; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:256.

**difformis** Régimbart, 1895 AF

*Hydrovatus difformis* Régimbart, 1895a:101; TL: Zimbabwe >Mashonaland >Harare (Salisbury); Holotype SAMC; DESCR.: Biström 1997a:222.

*Hydrovatus corniger* Guignot, 1953g:235; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; N. SYN.: Omer-Cooper 1963:178.

**duponti** Régimbart, 1895 AF

*Hydrovatus duponti* Régimbart, 1895a:106; TL: Madagascar; Holotype MNHN; DESCR.: Biström 1997a:189.

**eximius** Biström, 1997 AF

*Hydrovatus eximius* Biström, 1997a:250; TL: Zimbabwe >Nuanetsi river >Majinji Pan; Holotype BMNH.

**exochomoides** Régimbart, 1895 AF

*Hydrovatus exochomoides* Régimbart, 1895a:104; TL: Guinea; Holotype MNHN; DESCR.: Biström 1997a:300.

**fernandoi** Biström, 1997 AF

*Hydrovatus fernandoi* Biström, 1997a:236; TL: Angola >Brucó; Holotype BMNH.

**flammulatus** Sharp, 1882 AF

*Hydrovatus flammulatus* Sharp, 1882a:322; TL: South Africa >Kwazulu-Natal >Estcourt (Eastcourt); Holotype BMNH; DESCR.: Biström 1997a:202.

*Hydrovatus gravicornis* Omer-Cooper, 1957:25; TL: South Africa >Northern Province (Transvaal) >Nylstroom; Holotype BMNH; N. SYN.: Biström 1997a:202.

**flebilis** Guignot, 1945 AF

*Hydrovatus flebilis* Guignot, 1945b:9; TL: Gabon >Libreville; Holotype MNHN; DESCR.: Biström 1997a:215.

*Hydrovatus flebilis* Guignot, 1946c:309; TL: Gabon >Libreville; Holotype MNHN; preoccupied by Guignot 1945b:9; objective synonym of *Hydrovatus flebilis* Guignot, 1945b:9.

**fractus** Sharp, 1882 OR

*Hydrovatus fractus* Sharp, 1882a:330; TL: Thailand (Siam); Holotype BMNH; DESCR.: Biström 1997a:308.

**fulvicollis** Guignot, 1958 AF

*Hydrovatus fulvicollis* Guignot, 1958e:3; TL: Zaire >Orientale >Garamba NP; LT: Biström 1997a:183 MRAC; DESCR.: Biström 1997a:183.

**glaber** Guignot, 1953 AF

*Hydrovatus glaber* Guignot, 1953d:147; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997a:238 MRAC; DESCR.: Biström 1997a:238.

*Hydrovatus katangensis* Guignot, 1958d:103; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; N. SYN.: Biström 1997a:238.

- Hydrovatus medioximus* Omer-Cooper, 1963:174; TL: Zimbabwe >Marondera (Marandellas); Holotype AMGS; N. SYN.: Biström 1997a:238.
- globulosus** Gschwendtner, 1943 AF  
*Hydrovatus globulosus* Gschwendtner, 1943:419; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997a:286 MRAC; DESCR.: Biström 1997a:286.  
*Hydrovatus pauxillus* Gschwendtner, 1943:420; TL: Zaire >Equateur >Lisala district >Modjuambo; LT: Biström 1997a:287 MRAC; N. SYN.: Biström 1997a:286.
- granosus** Guignot, 1958 AF  
*Hydrovatus granosus* Guignot, 1958e:3; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:179.  
*Hydrovatus similis* Bilardo & Rocchi, 1987:94; TL: Botswana >Chobe NP >Linyanti swamp; Holotype CAB; N. SYN.: Biström 1997a:179.
- guignoti** Omer-Cooper, 1957 AF  
*Hydrovatus guignoti* Omer-Cooper, 1957:37; TL: South Africa >Transvaal >Wasserman's Beacon; Holotype BMNH; DESCR.: Biström 1997a:267.
- imitator** Biström, 1997 AF  
*Hydrovatus imitator* Biström, 1997a:264; TL: Zambia (Congo Belge) >Musosa; Holotype CAS.
- longicornis** Sharp, 1882 AF PL  
*Hydrovatus longicornis* Sharp, 1882a:323; TL: Egypt; LT: Biström 1997a:278 BMNH; DESCR.: Biström 1997a:278.  
*Hydrovatus berdoa* Bruneau de Miré & Legros, 1963:850; TL: Chad >Borkou >Bedo marsh; Holotype MNHN; N. SYN.: Biström 1997a:278.
- maai** Biström, 1997 OR  
*Hydrovatus maai* Biström, 1997a:304; TL: Malaysia >Sarawak [Borneo] >Bau; Holotype BPBM.
- macrocephalus** Gschwendtner, 1934 AF  
*Hydrovatus macrocephalus* Gschwendtner, 1934d:93; TL: Tanzania >Mwanza district >Ukerewe island; LT: Biström 1997a:288 OLML; DESCR.: Biström 1997a:288.
- madagascariensis** Régimbart, 1903 AF  
*Hydrovatus madagascariensis* Régimbart, 1903a:11; TL: Madagascar >Antongila bay (Baie d'Antongil); LT: Biström 1997a:271 MNHN; DESCR.: Biström 1997a:270.  
*Hydrovatus lophotus* Guignot, 1948b:7; TL: Zaire >Orientale (Albert NP) >Kasenyi; Holotype MRAC; N. SYN.: Biström 1997a:270.
- medialis** J.Balfour-Browne, 1939 AF  
*Hydrovatus medialis* J.Balfour-Browne, 1939e:480; TL: Uganda >Kampala; Holotype BMNH; DESCR.: Biström 1997a:282.  
*Hydrovatus aequatorius* Gschwendtner, 1943:418; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997a:282 OLML; N. SYN.: Guignot 1948b:8.
- megalocerus** Bilardo & Pederzani, 1978 AF  
*Hydrovatus megalocerus* Bilardo & Pederzani, 1978:106; TL: Ivory Coast >Toumodi; Holotype CFP; DESCR.: Biström 1997a:217.
- nephodes** Guignot, 1953 AF  
*Hydrovatus nephodes* Guignot, 1953c:197; TL: Guinea >Kindia region >Mont Gangan; LT: Guignot 1954i:103 MGFT; DESCR.: Biström 1997a:303.  
*Hydrovatus nephodes* Guignot, 1954i:102; TL: Guinea >Kindia region >Mont Gangan; Holotype MGFT; preoccupied by Guignot 1953c:197; objective synonym of *Hydrovatus nephodes* Guignot, 1953c:197.
- ngorekiensis** Bilardo & Rocchi, 1999 AF  
*Hydrovatus ngorekiensis* Bilardo & Rocchi, 1999:221; TL: Gabon >Ovan; Holotype CAB.
- nilssoni** Biström, 1997 AF  
*Hydrovatus nilssoni* Biström, 1997a:265; TL: Senegal >Cap Skiring; Holotype MZLU.
- noumeni** Bilardo & Rocchi, 1990 AF  
*Hydrovatus noumeni* Bilardo & Rocchi, 1990:179; TL: Cameroon >Bouea NE >Malende; Holotype CAB; DESCR.: Biström 1997a:235.
- oblongiusculus** Régimbart, 1895 AF  
*Hydrovatus oblongiusculus* Régimbart, 1895a:112; TL: Congo >Loango >Quilou river >upper part; LT: Biström 1997a:241 MNHN; DESCR.: Biström 1997a:241.
- oblongus** Omer-Cooper, 1957 AF  
*Hydrovatus oblongus* Omer-Cooper, 1957:40; TL: South Africa >Mpumalanga (Transvaal) >Belfast >tributary of Koop River; Holotype BMNH; DESCR.: Biström 1997a:229.
- parameces** Guignot, 1958 AF  
*Hydrovatus parameces* Guignot, 1958e:1; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:294.
- parvulus** Régimbart, 1900 AF  
*Hydrovatus parvulus* Régimbart, 1900b:373; TL: Madagascar >Antongila bay (Antongil); LT: Biström 1997a:174 MNHN; DESCR.: Biström 1997a:174.  
*Hydrovatus noctivagus* Guignot, 1953d:146; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997a:174 MRAC; N. SYN.: Biström 1997a:174.  
*Hydrovatus ocnurus* Guignot, 1958e:3; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Biström 1997a:174.  
*Hydrovatus socors* Guignot, 1954f:282; TL: Zaire >Bas-Congo >Boma; Holotype MNHN; N. SYN.: Biström 1997a:174.
- pescheti** Omer-Cooper, 1931 AF  
*Hydrovatus pescheti* Omer-Cooper, 1931:761; TL: Ethiopia >Chilalu mountain; Holotype BMNH; DESCR.: Biström 1997a:189.
- piceus** Guignot, 1961 AF  
*Hydrovatus piceus* Guignot, 1961b:232; TL: Senegal >Niokola-Koba NP >Badi; Holotype MNHN; DESCR.: Biström 1997a:213.
- pilitibiis** Omer-Cooper, 1957 AF  
*Hydrovatus pilitibiis* Omer-Cooper, 1957:27; TL: South Africa >Mpumalanga (Transvaal) >Vossman's Beacon; Holotype BMNH; DESCR.: Biström 1997a:228.
- postremus** Guignot, 1942 AF  
*Hydrovatus postremus* Guignot, 1942b:13; TL: Kenya >Tiwi; Holotype MNHN; DESCR.: Biström 1997a:193.

*Hydrovatus postremus* Guignot, 1946c:304; TL: Kenya >Tiwi; Holotype MNHN; preoccupied by Guignot 1942b:13; objective synonym of *Hydrovatus postremus* Guignot, 1942b:13.

**pyrrus** Guignot, 1958 AF

*Hydrovatus pyrrus* Guignot, 1958e:2; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:181.

**sanfilippoi** Bilardo & Rocchi, 1990 AF

*Hydrovatus sanfilippoi* Bilardo & Rocchi, 1990:180; TL: Kenya >Mombasa; Holotype MSNM; DESCR.: Biström 1997a:249.

**scholaeus** Guignot, 1958 AF

*Hydrovatus scholaeus* Guignot, 1958e:4; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:194.

**senegalensis** Régimbart, 1895 AF

*Hydrovatus senegalensis* Régimbart, 1895a:102; TL: Senegal >Cap Vert; LT: Biström 1997a:199 MNHN; DESCR.: Biström 1997a:198.

**similis** Biström, 1997 OR

*Hydrovatus similis* Biström, 1997a:306; TL: Philippines >Culion island; Holotype BPBM.

**spadix** Guignot, 1948 AF

*Hydrovatus spadix* Guignot, 1948b:4; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype IRSNB; DESCR.: Biström 1997a:178.

**spissicornis** Régimbart, 1905 AF

*Hydrovatus spissicornis* Régimbart, 1905:207; TL: Eritrea >Ādi K'eyih (Adi-Caie); Holotype MZUF; DESCR.: Biström 1997a:252.

*Hydrovatus procius* Guignot, 1942e:13; TL: Uganda >Kabulamuliro (Kaboula-Maliro); Holotype MNHN; N. SYN.: Biström 1997a:252.

*Hydrovatus procius* Guignot, 1946c:301; TL: Uganda >Kabulamuliro (Kaboula-Maliro); Holotype MNHN; preoccupied by Guignot 1942e:13; N. SYN.: Biström 1997a:252.

**subparallelus** Gschwendtner, 1930 AF

*Hydrovatus subparallelus* Gschwendtner, 1930b:195; TL: Zaire >Yamba (Luluabourg); Holotype MRAC; DESCR.: Biström 1997a:263.

**tristis** Guignot, 1961 AF

*Hydrovatus tristis* Guignot, 1961b:234; TL: Senegal >Niokolo-Koba NP >Badi; LT: Biström 1997a:261 MNHN; DESCR.: Biström 1997a:261.

**tydaeus** Biström, 1997 AF

*Hydrovatus tydaeus* Biström, 1997a:280; TL: Sudan >105 km S of No lake; Holotype BMNH.

**uhligi** Biström, 1995 AF

*Hydrovatus uhligi* Biström, 1995b:248; TL: Namibia >East Caprivi Strip >30 km SE of Katima Mulilo; Holotype NMNW.

**unguicularis** Biström, 1997 AF

*Hydrovatus unguicularis* Biström, 1997a:273; TL: Uganda >Kampala; Holotype BMNH.

**validicornis** Régimbart, 1895 AF

*Hydrovatus validicornis* Régimbart, 1895a:102; TL: South Africa >Natal; Syntypes SAMC; DESCR.: Biström 1997a:254.

**verisae** Bilardo & Rocchi, 1987 AF

*Hydrovatus verisae* Bilardo & Rocchi, 1987:98; TL: Botswana >Moremi NP >Xakanaxa; Holotype MSNM; DESCR.: Biström 1997a:259.

**vicinus** Guignot, 1958 AF

*Hydrovatus vicinus* Guignot, 1958e:3; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:172.

**visendus** Biström, 1997 AF

*Hydrovatus visendus* Biström, 1997a:219; TL: Zimbabwe >Nuanetsi river >Majinji Pan; Holotype BMNH.

**GROUP gabonicus** AF (3 spp.)

**gabonicus** Régimbart, 1895 AF

*Hydrovatus gabonicus* Régimbart, 1895a:112; TL: Gabon >Cap Lopez; LT: Biström 1997a:327 MNHN; DESCR.: Biström 1997a:327.

*Hydrovatus difficilis* Guignot, 1957f:12; TL: Ruanda >Nyanza territory >Kabgaye; Holotype MRAC; N. SYN.: Biström 1997a:327.

*Hydrovatus discifer* Guignot, 1958e:5; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Biström 1997a:327.

*Hydrovatus pravus* Guignot, 1954d:3; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; N. SYN.: Biström 1997a:327.

**latipalpis** Biström, 1997 AF

*Hydrovatus latipalpis* Biström, 1997a:330; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**macrocerus** Régimbart, 1895 AF

*Hydrovatus macrocerus* Régimbart, 1895a:114; TL: South Africa >Western Cape >Cape Town; Holotype SAMC; DESCR.: Biström 1997a:331.

**GROUP longistilus** AF (1 sp.)

**longistilus** Bilardo & Rocchi, 2008 AF

*Hydrovatus longistilus* Bilardo & Rocchi, 2008:216; TL: Gabon >Batéké Plateaux NP >PPG camp; Holotype MSNM.

**GROUP oblongipennis** AF AU OR PL (44 spp.)

**bedoanus** Bruneau de Miré & Legros, 1963 AF

*Hydrovatus bedoanus* Bruneau de Miré & Legros, 1963:847; TL: Chad >Borkou >Bedo marsh; Holotype MNHN; DESCR.: Biström 1997a:422.

**bonvouloiri** Sharp, 1882 OR PL

*Hydrovatus bonvouloiri* Sharp, 1882a:335; TL: India (India bor.); Syntypes BMNH; DESCR.: Biström 1997a:392.

*Hydrovatus lochooensis* Kamiya, 1938:10; TL: Japan >Okinawa island (Loo-Choo); Syntypes lost; N. SYN.: Satô & Brancucci 1984:1.

**breddoi** Gschwendtner, 1943 AF

*Hydrovatus breddoi* Gschwendtner, 1943:421; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997a MRAC; DESCR.: Biström 1997a:476.

*Hydrovatus differens* Omer-Cooper, 1957:39; TL: South Africa >Mpumalanga (Transvaal) >Damwal >Loskop dam; Holotype BMNH; N. SYN.: Omer-Cooper 1965a:94.

**castaneus** Motschulsky, 1855 OR

*Hydrovatus castaneus* Motschulsky, 1855a:82; TL: East India (Inde orientale); Syntypes ZMHB; DESCR.: Biström 1997a:385.  
*Hydrovatus bironicus* Guignot, 1956g:58; TL: Indonesia >Java >Jakarta (Batavia); Holotype HHNM; N. SYN.: Biström 1997a:386.  
*Hydrovatus reticulatus* Zimmermann, 1924c:194; TL: Indonesia >Java >Preanger Tjigembong <<Malaysia >Sabah >Sandakan; Syntypes ZSM; N. SYN.: Biström 1997a:386.

**cessatus** Guignot, 1956 AF

*Hydrovatus cessatus* Guignot, 1956e:213; TL: Senegal >Niokolo-Koba NP >Ouassadou; Holotype MNHN; DESCR.: Biström 1997a:451.  
*Hydrovatus patens* Guignot, 1956e:213; TL: Senegal >Niokolo-Koba NP >Badi; LT: Biström 1997a:451 MNHN; N. SYN.: Guignot 1961b:233.

**ssp. australis** Biström, 1997 AF

*Hydrovatus cessatus australis* Biström, 1997a:453; TL: Angola >Carumbo lake; Holotype MNHN.

**compactus** Sharp, 1882 AF PL

*Hydrovatus compactus* Sharp, 1882a:333; TL: Gabon; Holotype BMNH; DESCR.: Biström 1997a:433.

**cuspidatus** (Kunze, 1818) AF PL

*Hyphidrus cuspidatus* Kunze, 1818:68; TL: Germany >Halle; Syntypes MTD; DESCR.: Biström 1997a:372; N. COMB.: Motschulsky 1853:4.  
*Hydrovatus maculatus* Sharp, 1882a:322; TL: Mesopotamia; LT: Biström 1997a:374 BMNH; preoccupied by Motschulsky 1859c:42; N. SYN.: Biström 1997a:373.  
*Hydrovatus maculosus* Zimmermann, 1919a:126, as replacement name for *Hydrovatus maculatus* Sharp, 1882a:322; TL: Mesopotamia; LT: Biström 1997a:374 BMNH; N. SYN.: Biström 1997a:373.  
*Hydrovatus maculosus* Zimmermann, 1920a:34, as replacement name for *Hydrovatus maculatus* Sharp, 1882a:322; TL: Mesopotamia; LT: Biström 1997a:374 BMNH; preoccupied by Zimmermann 1919a:126; N. SYN.: Biström 1997a:373.  
*Hydrovatus simplex* Sharp, 1882a:322; TL: France >Corsica; LT: Biström 1997a:374 BMNH; N. SYN.: Biström 1997a:373.

**dentatus** Bilardo & Rocchi, 1990 AF

*Hydrovatus dentatus* Bilardo & Rocchi, 1990:179; TL: Zambia >Luangwa valley >Chibembe; Holotype MSNM; DESCR.: Biström 1997a:459.

**deserticola** Guignot, 1950 AF

*Hydrovatus badius deserticola* Guignot, 1950f:260; TL: Niger >Niamey; Syntypes MNHN; DESCR.: Biström 1997a:454; N. STAT.: Biström 1997a:454.

**ssp. joyceae** Nilsson, 2001 AF PL

*Hydrovatus deserticola joyceae* Nilsson, 2001:10, as replacement name for *Hydrovatus badius* Omer-Cooper, 1931:760; TL: Ethiopia >Shewa >Hora Harsadi lake >Debre Zeyit (Addas); Holotype BMNH.  
*Hydrovatus badius* Omer-Cooper, 1931:760; TL: Ethiopia >Shewa >Hora Harsadi lake >Debre Zeyit (Addas); Holotype BMNH; preoccupied by Clark 1863b:424; objective synonym of *Hydrovatus deserticola joyceae* Nilsson, 2001:10.

**facetus** Guignot, 1942 AF

*Hydrovatus facetus* Guignot, 1942e:13; TL: Kenya >Lake Victoria >Winam (Kavirondo Bay); Holotype MNHN; DESCR.: Biström 1997a:460.  
*Hydrovatus facetus* Guignot, 1946c:302; TL: Kenya >Lake Victoria >Winam (Kavirondo Bay); Holotype MNHN; preoccupied by Guignot 1942e:13; objective synonym of *Hydrovatus facetus* Guignot, 1942e:13.  
*Hydrovatus continentalis* Guignot, 1959c:142; TL: Zaire >Orientale (Albert NP) >Kasenyi; Holotype IRSNB; N. SYN.: Biström 1997a:460.  
*Hydrovatus quezeli* Bruneau de Miré & Legros, 1963:844; TL: Chad >Borkou >Faya-Largeau village; Holotype MNHN; N. SYN.: Biström 1997a:460.

**galpini** Omer-Cooper, 1957 AF

*Hydrovatus galpini* Omer-Cooper, 1957:35; TL: South Africa >Northern Province (Transvaal) >Bandelierkop (Bandolier Kop); Holotype BMNH; DESCR.: Biström 1997a:469.

**gravis** Guignot, 1954 AF

*Hydrovatus gravis* Guignot, 1954g:5; TL: Zaire >Katanga >Upemba NP >Kabenga; Holotype MRAC; DESCR.: Biström 1997a:380.

**guignotianus** Guignot, 1959 AF

*Hydrovatus guignotianus* Guignot, 1959a:163; TL: Senegal; LT: Biström 1997a:425 MNHN; DESCR.: Biström 1997a:425.

**hamatus** Guignot, 1950 AF

*Hydrovatus hamatus* Guignot, 1950d:4; TL: Zambia (Congo Belge) >Musosa; Holotype IRSNB; DESCR.: Biström 1997a:382.  
*Hydrovatus proximus* Guignot, 1958d:102; TL: Zaire >Katanga >Lubumbashi (Elisabethville) >Kasapa; Holotype MRAC; N. SYN.: Bilardo & Rocchi 1987:97.  
*Hydrovatus savanicola* Guignot, 1958e:4; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Bilardo & Rocchi 1987:97.

**heterogynus** Zimmermann, 1926 AF

*Hydrovatus heterogynus* Zimmermann, 1926a:26; TL: Tanzania >Dar es Saalam; LT: Biström 1997a ZSM; DESCR.: Biström 1997a:471.

**impunctatus** Guignot, 1953 AF

*Hydrovatus impunctatus* Guignot, 1953g:235; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Biström 1997a:472.  
*Hydrovatus cunctator* Guignot, 1958e:2; TL: Zaire >Orientale >Garamba NP; LT: Biström 1997a:473 MRAC; N. SYN.: Biström 1997a:472.  
*Hydrovatus pallidus* Bilardo & Pederzani, 1979:766; TL: Ivory Coast >Divo; Holotype MRAC; N. SYN.: Biström 1997a:472.  
*Hydrovatus vagetinatus* Guignot, 1958e:2; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Biström 1997a:472.

**insolitus** Guignot, 1948 AF

*Hydrovatus insolitus* Guignot, 1948a:163; TL: Guinea >Mount Nimba; Holotype MNHN; DESCR.: Biström 1997a:377.  
*Hydrovatus cryptus* Guignot, 1956d:49; TL: Zaire >Equateur >Lake Tumba >nr Bikoro >Ehoba bog; Holotype MRAC; N. SYN.: Biström 1997a:377.  
*Hydrovatus nachtigali* Bruneau de Miré & Legros, 1963:849; TL: Chad >Borkou >Tigui marsh; Holotype MNHN; N. SYN.: Biström 1997a:377.  
*Hydrovatus propinquus* Guignot, 1955a:272; TL: Sudan >Shambe; Holotype ZSM; N. SYN.: Biström 1997a:377.  
*Hydrovatus tritus* Guignot, 1959c:166; TL: Sudan; LT: Biström 1997a:378 MRAC; N. SYN.: Biström 1997a:377.

**lintrarius** Guignot, 1958 AF

*Hydrovatus lintrarius* Guignot, 1958d:101; TL: Zaire >Equateur >Lake Tumba >Bikoro (Mabali); Holotype MRAC; DESCR.: Biström 1997a:408.

**marlieri** Guignot, 1956 AF

*Hydrovatus marlieri* Guignot, 1956i:318; TL: Zaire >Sud-Kivu >Kavimvira; Holotype MRAC; DESCR.: Biström 1997a:454.

**mundus** Omer-Cooper, 1931 AF

*Hydrovatus mundus* Omer-Cooper, 1931:762; TL: Ethiopia >Lake Ziway (Awai) >Sucsuci river (Suc-Suci); Holotype BMNH; DESCR.: Biström 1997a:417.

**naviger** Biström, 1997 OR

*Hydrovatus naviger* Biström, 1997a:416; TL: Philippines >Luzon >Laguna de Bay; Holotype BMNH.

**nefandus** Omer-Cooper, 1957 AF

*Hydrovatus nefandus* Omer-Cooper, 1957:34; TL: South Africa >Northern Province (Transvaal) >Duiwelskloof (Duiwel's Kloof); Holotype BMNH; DESCR.: Biström 1997a:448.

**nigricans** Sharp, 1882 AF

*Hydrovatus nigricans* Sharp, 1882a:332; TL: Madagascar; LT: Biström 1997a:429 BMNH; DESCR.: Biström 1997a:429.

*Hydrovatus abotti* Guignot, 1959c:165; TL: Zaire >Sud-Kivu >Kavimvira; Syntypes MRAC; N. SYN.: Omer-Cooper 1965a:103.

**nigrita** Sharp, 1882 AU

*Hydrovatus nigrita* Sharp, 1882a:333; TL: Australia >Queensland >Cape York; LT: Watts 1978:17 BMNH; DESCR.: Biström 1997a:412.

**oblongipennis** Régimbart, 1895 AF

*Hydrovatus oblongipennis* Régimbart, 1895a:117; TL: Congo >Loango >Quilou river >upper part; LT: Biström 1997a:419 MNHN; DESCR.: Biström 1997a:419.

*Hydrovatus crassus* Guignot, 1958e:5; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Omer-Cooper 1963:180.

**obsoletus** Peschet, 1922 AF

*Hydrovatus obsoletus* Peschet, 1922:375; TL: Kenya >Ewaso Ng'iro river (Gwasso Njiro); LT: Biström 1997a:402 MNHN; DESCR.: Biström 1997a:402.

*Hydrovatus adelphus* Guignot, 1956i:319; TL: Zaire >Sud-Kivu >Kavimvira; Holotype MRAC; N. SYN.: Biström 1997a:402.

*Hydrovatus straeleni* Guignot, 1947a:25; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Vitshumbi; LT: Biström 1997a:402 MNHN; N. SYN.: Guignot 1959a:402.

**omentatus** Guignot, 1950 AF

*Hydrovatus omentatus* Guignot, 1950a:99; TL: Gabon >N'Gomo >Ogooué river (Bas-Ogooué); Holotype MNHN; DESCR.: Biström 1997a:411.

**otiosus** Guignot, 1945 AF

*Hydrovatus otiosus* Guignot, 1945b:8; TL: Madagascar >Antananarivo (Tananarive) >Ikopa River; Holotype MNHN; DESCR.: Biström 1997a:404.

*Hydrovatus otiosus* Guignot, 1946c:307; TL: Madagascar >Antananarivo (Tananarive) >Ikopa River; Holotype MNHN; preoccupied by Guignot 1945b:8; objective synonym of *Hydrovatus otiosus* Guignot, 1945b:8.

**pederzani** Bilardo & Rocchi, 1990 AF

*Hydrovatus pederzani* Bilardo & Rocchi, 1990:179; TL: Congo >Ewo; Holotype CAB; DESCR.: Biström 1997a:427.

**perrinae** Bilardo & Pederzani, 1978 AF

*Hydrovatus perrinae* Bilardo & Pederzani, 1978:107; TL: Ivory Coast >Bouaké; Holotype MSNM; DESCR.: Biström 1997a:406.

**picipennis** Motschulsky, 1859 OR

*Hydrovatus picipennis* Motschulsky, 1859c:40; TL: Sri Lanka >Colombo; LT: Biström 1997a:395 ZMHB; DESCR.: Biström 1997a:395.

**regimbarti** Zimmermann, 1919 AF

*Hydrovatus regimbarti* Zimmermann, 1919a:127, as replacement name for *Hydrovatus sharpi* Régimbart, 1895a:103; TL: Ghana >Ada (Addah); LT: Biström 1997a:445 MNHN; DESCR.: Biström 1997a:444.

*Hydrovatus laeviusculus* Gschwendtner, 1943:423; TL: Zaire >Katanga >Bukama; LT: Biström 1997a:445 MRAC; N. SYN.: Biström 1997a:444.

*Hydrovatus navigator* Guignot, 1942b:13; TL: Burkina Faso >Touri (Tourni); LT: Guignot 1943a:87 MNHN; N. SYN.: Guignot 1950a:97.

*Hydrovatus navigator* Guignot, 1943a:86; TL: Burkina Faso >Touri (Tourni); Holotype MNHN; preoccupied by Guignot 1942b:13; N. SYN.: Biström 1997a:444.

*Hydrovatus regimbarti* Zimmermann, 1920a:35, as replacement name for *Hydrovatus sharpi* Régimbart, 1895a:103; TL: Ghana >Ada (Addah); LT: Biström 1997a:445 MNHN; preoccupied by Zimmermann 1919a:127; objective synonym of *Hydrovatus regimbarti* Zimmermann, 1919a:127.

*Hydrovatus sharpi* Régimbart, 1895a:103; TL: Ghana >Ada (Addah); LT: Biström 1997a:445 MNHN; preoccupied by Branden 1885:27; objective synonym of *Hydrovatus regimbarti* Zimmermann, 1919a:127.

*Hydrovatus subsimilis* Guignot, 1958e:2; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Biström 1997a:444.

**reticuliceps** Régimbart, 1895 AF

*Hydrovatus reticuliceps* Régimbart, 1895a:109; TL: Gabon >Cap Lopez; LT: Biström 1997a:463 MNHN; DESCR.: Biström 1997a:463.

*Hydrovatus compotor* Guignot, 1955i:184; TL: Zaire >Katanga >Lubumbashi (Elisabethville); LT: Biström 1997a:463 MRAC; N. SYN.: Biström 1997a:463.

*Hydrovatus liberatus* Guignot, 1945:9; TL: Cameroon >Ebolowa; Holotype MNHN; N. SYN.: Biström 1997a:463.

*Hydrovatus liberatus* Guignot, 1946c:308; TL: Cameroon >Ebolowa; Holotype MNHN; preoccupied by Guignot 1945:9; N. SYN.: Biström 1997a:463.

**rufescens** Motschulsky, 1859 OR

*Hydrovatus rufescens* Motschulsky, 1859c:41; TL: Myanmar (Burma); LT: Biström 1997a:397 ZMUM; DESCR.: Biström 1997a:397.

**rufoniger** (Clark, 1863) OR PL

*Hyphydrus rufoniger* Clark, 1863b:423; TL: China; LT: Vazirani 1970b:97 BMNH; DESCR.: Biström 1997a:388; N. COMB.: Sharp 1882a:334.

*Hydrovatus atricolor* Régimbart, 1880:212; TL: Indonesia >Sumatra >Solok; Syntypes ?; N. SYN.: Régimbart 1899a:240.

**ssp. politus** Sharp, 1882 AU

*Hydrovatus politus* Sharp, 1882a:332; TL: Australia >Queensland >Bowen (Port Bowen); LT: Watts 1978:17 BMNH; DESCR.: Biström 1997a:391; N. STAT.: Biström 1997a:391.

**seminarius** Motschulsky, 1859 OR PL

*Hydrovatus seminarius* Motschulsky, 1859c:42; TL: SE Asia (continent Indien); LT: Biström 1997a:369 ZMUM; DESCR.: Biström 1997a:368.

*Hydrovatus fusculus* Sharp, 1882a:326; TL: Indonesia >Sulawesi (Celebes) >Makassar (Macassar); LT: Vazirani 1970b:106 BMNH; N. SYN.: Biström 1997a:368.

*Hydrovatus matsuii* Nakane, 1990d:198; TL: Japan >Kyushu >Kagoshima >Amami islands (Amami-Oshima); Holotype EIHU; N. SYN.: Biström 1997a:369.

*Hydrovatus tinctus* Sharp, 1882a:328; TL: Thailand >Bangkok; LT: Biström 1997a:369 BMNH; N. SYN.: Biström 1997a:369.

**seydeli** Guignot, 1953 AF

*Hydrovatus seydeli* Guignot, 1953d:145; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Biström 1997a:478.

**simoni** Régimbart, 1894 AF

*Hydrovatus simoni* Régimbart, 1894:236; TL: South Africa >Gauteng (Transvaal) >Hammanskraal (Hamman's Kraal); LT: Biström 1997a:441 MNHN; DESCR.: Biström 1997a:441.

*Hydrovatus consimilis* Omer-Cooper, 1957:30; TL: South Africa >Northern Province (Transvaal) >Boekenhout; Holotype BMNH; N. SYN.: Biström 1997a:441.

*Hydrovatus glomeratus* Guignot, 1942b:13; TL: Ethiopia >Shewa >W of Mount Zaquala; Holotype MNHN; N. SYN.: Biström 1997a:441.

*Hydrovatus glomeratus* Guignot, 1946c:302; TL: Ethiopia >Shewa >W of Mount Zaquala; Holotype MNHN; preoccupied by Guignot 1942b:13; objective synonym of *Hydrovatus glomeratus* Guignot, 1942b:13.

*Hydrovatus simoni* Régimbart, 1895a:103; TL: South Africa >Gauteng (Transvaal) >Hammanskraal (Hamman's Kraal); LT: Biström 1997a:441 MNHN; preoccupied by Régimbart 1894:236; objective synonym of *Hydrovatus simoni* Régimbart, 1894:236.

**sobrinus** Omer-Cooper, 1957 AF

*Hydrovatus sobrinus* Omer-Cooper, 1957:32; TL: South Africa >Mpumalanga (Transvaal) >Ermelo; Holotype BMNH; DESCR.: Biström 1997a:435.

*Hydrovatus nepos* Guignot, 1959c:138; TL: Zaire >Katanga >Lake Tanganyika >Kalemie (Albertville); Holotype IRSNB; N. SYN.: Omer-Cooper 1963:163.

**sporas** Guignot, 1959 AF

*Hydrovatus sporas* Guignot, 1959c:137; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Vitshumbi; Holotype IRSNB; DESCR.: Biström 1997a:454.

**stappersi** Guignot, 1959 AF

*Hydrovatus stappersi* Guignot, 1959e:171; TL: Zaire >Katanga >Toa plains; LT: Biström 1997a:432 MRAC; DESCR.: Biström 1997a:432.

**suturalis** Bilardo & Pederzani, 1978 AF

*Hydrovatus suturalis* Bilardo & Pederzani, 1978:106; TL: Ivory Coast >Toumoudi; Holotype CAB; DESCR.: Biström 1997a:438.

**testudinarius** Régimbart, 1895 AF

*Hydrovatus testudinarius* Régimbart, 1895a:106; TL: Madagascar >Ambodinandohalo lake; Holotype MNHN; DESCR.: Biström 1997a:467.

**weiri** Biström, 1997 AU

*Hydrovatus weiri* Biström, 1997a:399; TL: Australia >WA >Synnot Creek; Holotype ANIC.

**GROUP parallelipennis** AF (5 spp.)

**mollis** Biström, 1997 AF

*Hydrovatus mollis* Biström, 1997a:366; TL: Sudan >105 km S of Lake No; Holotype BMNH.

**nimbaensis** Guignot, 1954 AF

*Hydrovatus nimbaensis* Guignot, 1954f:281; TL: Guinea >Mount Nimba; LT: Biström 1997a:361 MNHN; DESCR.: Biström 1997a:361.

*Hydrovatus ornatus* Guignot, 1958e:5; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Biström 1997a:361.

**niokolensis** Guignot, 1956 AF

*Hydrovatus niokolensis* Guignot, 1956e:214; TL: Senegal >Niokolo-Koba NP >Badi; Holotype MNHN; DESCR.: Biström 1997a:359.

**parallelipennis** Régimbart, 1895 AF

*Hydrovatus parallelipennis* Régimbart, 1895a:113, as replacement name for *Hydrovatus parallelus* Régimbart, 1889e:54; TL: Angola >Humpata; Holotype RMNH; DESCR.: Biström 1997a:363.

*Hydrovatus histeroides* Régimbart, 1900b:373; TL: Madagascar >Antongila bay (Antongil); Holotype MNHN; N. SYN.: Biström 1997a:363.

*Hydrovatus parallelus* Régimbart, 1889e:54; TL: Angola >Humpata; Holotype RMNH; preoccupied by Sharp 1882a:330; objective synonym of *Hydrovatus parallelipennis* Régimbart, 1895a:113.

**vividus** Guignot, 1954 AF

*Hydrovatus vividus* Guignot, 1954g:3; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Biström 1997a:368.

**GROUP pictulus** AF NT (3 spp.)

**crassulus** Sharp, 1882 NT

*Hydrovatus crassulus* Sharp, 1882a:330; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; LT: Biström 1997a:129 BMNH; DESCR.: Biström 1997a:129.

**hintoni** Biström, 1997 NT

*Hydrovatus hintoni* Biström, 1997a:131; TL: Mexico >Tejupilco de Hidalgo (Tejupilco) >Temascaltepec de González (Temascaltepec); Holotype BMNH.

**pictulus** Sharp, 1882 AF

*Hydrovatus pictulus* Sharp, 1882a:323; TL: Madagascar; LT: Biström 1997a:126 BMNH; DESCR.: Biström 1997a:125.

*Hydrovatus dilutus* H.J.Kolbe, 1883:403; TL: Madagascar >E part; LT: Biström 1997a:126 ZMHB; N. SYN.: Régimbart 1895a:105.

*Hydrovatus scymnoides* Régimbart, 1895a:104; TL: Mali >Badoumbé; Holotype MNHN; N. SYN.: Biström 1997a:126.

**GROUP *pulcher* AF (14 spp.)**

***badeni* Sharp, 1882 AF**

*Hydrovatus badeni* Sharp, 1882a:333; TL: Madagascar; LT: Biström 1997a:507 BMNH; DESCR.: Biström 1997a:506.

*Hydrovatus cicer* Guignot, 1942b:13; TL: Madagascar >Antananarivo (Tananarive); Holotype MNHN; N. SYN.: Biström 1997a:507.

*Hydrovatus cicer* Guignot, 1946c:13; TL: Madagascar >Antananarivo (Tananarive); Holotype MNHN; preoccupied by Guignot 1942b:13; N. SYN.: Biström 1997a:507.

*Hydrovatus kivuanus* Guignot, 1956f:250; TL: Zaire >Sud-Kivu >Kavimvira; LT: Biström 1997a:508 MRAC; N. SYN.: Omer-Cooper 1965a:102.

*Hydrovatus subpunctatus* H.J.Kolbe, 1883:405; TL: Madagascar >E part; LT: Biström 1997a:508 ZMHB; N. SYN.: Zimmermann 1920a:31.

***balneator* Guignot, 1954 AF**

*Hydrovatus balneator* Guignot, 1954b:196; TL: Senegal >Bambey; Holotype MNHN; DESCR.: Biström 1997a:494.

***bullatus* Guignot, 1958 AF**

*Hydrovatus bullatus* Guignot, 1958e:5; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:498.

***confusus* Régimbart, 1903 AF**

*Hydrovatus confusus* Régimbart, 1903a:12; TL: Madagascar >Antongila bay (Baie d'Antongil) >Toamasina (Tamatave); LT: Biström 1997a:515 MNHN; DESCR.: Biström 1997a:515.

***cruentatus* H.J.Kolbe, 1883 AF**

*Hydrovatus cruentatus* H.J.Kolbe, 1883:404; TL: Madagascar >E part; LT: Biström 1997a:502 ZMHB; DESCR.: Biström 1997a:501.

***frater* Régimbart, 1895 AF**

*Hydrovatus frater* Régimbart, 1895a:116; TL: Zaire >Bas-Congo >Boma; LT: Biström 1997a:512 IRSNB; DESCR.: Biström 1997a:512.

***leonardii* Bilardo & Pederzani, 1978 AF**

*Hydrovatus leonardii* Bilardo & Pederzani, 1978:108; TL: Ivory Coast >Bouaké; Holotype MSNM; DESCR.: Biström 1997a:510.

***pilula* Guignot, 1954 AF**

*Hydrovatus pilula* Guignot, 1954g:5; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Biström 1997a:519.

***pulcher* Gschwendtner, 1934 AF**

*Hydrovatus pulcher* Gschwendtner, 1934d:93; TL: Tanzania >Mwanza district >Ukerewe island; Syntypes ?; DESCR.: Biström 1997a:503.

*Hydrovatus legrosi* Guignot, 1954f:281; TL: Guinea >Mount Nimba; LT: Biström 1997a:503 MNHN; N. SYN.: Biström 1997a:503.

***sitistus* Omer-Cooper, 1963 AF**

*Hydrovatus sitistus* Omer-Cooper, 1963:183; TL: Zimbabwe >Hwange NP (Wankie); Holotype BMNH; DESCR.: Biström 1997a:496.

***soror* Biström, 1997 AF**

*Hydrovatus soror* Biström, 1997a:514; TL: Zimbabwe >Mashonaland >Harare (Salisbury); Holotype BMNH.

***uniformis* (Fairmaire, 1869) AF**

*Hyphodrus uniformis* Fairmaire, 1869:185; TL: Madagascar; Syntypes IRSNB; DESCR.: Biström 1997a:516; N. COMB.: Sharp 1882a:332.

***vulneratus* Biström, 1997 AF**

*Hydrovatus vulneratus* Biström, 1997a:505; TL: Zaire >Katanga >Likasi (Jadotville); Holotype IRSNB.

***wittei* Biström, 1997 AF**

*Hydrovatus wittei* Biström, 1997a:500; TL: Zaire >Katanga >Kakielo (Kakyelo); Holotype MRAC.

**GROUP *pumilus* AU OR PL (7 spp.)**

***laosensis* Biström, 1997 OR**

*Hydrovatus laosensis* Biström, 1997a:319; TL: Laos >Vientiane province >Tha Ngone; Holotype BPBM.

***parallelus* Sharp, 1882 AU**

*Hydrovatus parallelus* Sharp, 1882a:330; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:19 BMNH; DESCR.: Biström 1997a:325.

***pisiformis* Biström, 1997 OR**

*Hydrovatus pisiformis* Biström, 1997a:323; TL: Singapore; Holotype BMNH.

***pudicus* (Clark, 1863) OR**

*Hydroporus pudicus* Clark, 1863b:426; TL: Indonesia >Java; Holotype BMNH; DESCR.: Biström 1997a:314; N. COMB.: Branden 1885:27.

*Hydrovatus pusillus* Régimbart, 1881:620; TL: Indonesia >Sumatra >Kaju-Tanam; Syntypes MSNG; N. SYN.: Biström 1997a:314.

***pumilus* Sharp, 1882 OR PL**

*Hydrovatus pumilus* Sharp, 1882a:331; TL: Indonesia >Sumatra; LT: Biström 1997a:318 BMNH; DESCR.: Biström 1997a:318.

***saundersi* Biström, 1997 OR**

*Hydrovatus saundersi* Biström, 1997a:321; TL: Malaysia >Pahang province >Baging; Holotype BMNH.

***yagii* Kitayama, Mori & Matsui, 1993 PL**

*Hydrovatus yagii* Kitayama, Mori & Matsui, 1993:1; TL: Japan >Honshu >Hyogo prefecture >Kasai city >Aonogahara; Holotype OMNH.

**GROUP *pustulatus* NA NT OR PL (17 spp.)**

***brevipes* Sharp, 1882 NA**

*Hydrovatus brevipes* Sharp, 1882a:324; TL: US >California; LT: Biström 1997a:150 BMNH; DESCR.: Biström 1997a:150.

***caraiibus* Sharp, 1882 NT**

*Hydrovatus caraiibus* Sharp, 1882a:325; TL: Guadeloupe; Holotype BMNH; DESCR.: Biström 1997a:144.

***cardoni* Severin, 1890 OR**

*Hydrovatus cardoni* Severin, 1890b:CLXXXIX; TL: India >Jharkhand (Bihar) >[Gumla district] >Konbir-Nowatoli (Kunbir Nowatoli); LT: Biström 1997a:134 MNHN; DESCR.: Biström 1997a:134.

***concolor* Sharp, 1887 NT**

*Hydrovatus concolor* Sharp, 1887a:751; TL: Mexico >Mexico City; LT: Biström 1997a:157 BMNH; DESCR.: Biström 1997a:157.

***davidis* Young, 1956 NA NT**

*Hydrovatus davidis* Young, 1956:53; TL: US >Arizona >Cochise Co. >St David (St. Davids); LT: Biström 1997a:141 BMNH; DESCR.: Biström 1997a:141.

***hornii* Crotch, 1873 NA NT**

*Hydrovatus hornii* Crotch, 1873a:387; TL: US >Texas; Syntypes ?; DESCR.: Biström 1997a:166.

*Hydrovatus major* Sharp, 1882a:335; TL: Guatemala >Duenas; LT: Spangler & Vega 1982:37 BMNH; N. SYN.: Spangler & Vega 1982:37.

***inexpectatus* Young, 1963 NA**

*Hydrovatus inexpectatus* Young, 1963b:185; TL: US >Florida >Alachua Co. >Gainesville >Payne Prairie state preserve; Holotype UMMZ; DESCR.: Biström 1997a:171.

***kavanaughii* Biström, 1997a NT**

*Hydrovatus kavanaughii* Biström, 1997a:158; TL: Mexico >Nayarit; Holotype CAS.

***leconteii* (Clark, 1862) NA NT**

*Hydroporus leconteii* Clark, 1862b:175; TL: Mexico; Holotype BMNH; DESCR.: Biström 1997a:148; N. COMB.: Sharp 1882:15.

*Hydrovatus inornatus* Sharp, 1882b:15; TL: Mexico >Oaxaca; Holotype BMNH; N. SYN.: Biström 1997a:148.

***longior* Biström, 1997 NT**

*Hydrovatus longior* Biström, 1997a:169; TL: Mexico >Jalisco >Ojuelos de Jalisco; Holotype CAS.

***peninsularis* Young, 1953 NA**

*Hydrovatus peninsularis* Young, 1953b:21; TL: US >Florida >Alachua Co. >Gainesville >Lake Newman; Holotype UMMZ; DESCR.: Biström 1997a:161.

***platycornis* Young, 1963 NA**

*Hydrovatus platycornis* Young, 1963b:187; TL: US >Florida >Alachua Co. >Gainesville >Payne Prairie state preserve; Holotype UMMZ; DESCR.: Biström 1997a:163.

***pustulatus* (E.F.Melsheimer, 1844) NA**

*Hydrotus pustulatus* E.F.Melsheimer, 1844:29; TL: US >Pennsylvania; Syntypes ?; DESCR.: Biström 1997a:153; N. COMB.: Crotch 1873:387.

*Hydrovatus compressus* Sharp, 1882a:324; TL: US >Louisiana >New Orleans; LT: Biström 1997a:154 IRSNB; N. SYN.: Biström 1997a:153.

*Hydrovatus indianensis* Blatchley, 1910:212; TL: US >Indiana >Kosciusko Co.; LT: Blatchley 1930:33 PURC; N. SYN.: Biström 1997a:154.

***sharpi* Branden, 1885 NT**

*Hydrovatus sharpi* Branden, 1885:27, as replacement name for *Hydrovatus obscurus* Sharp, 1882b:15; TL: Guatemala >Escuintla district >Paso Antonio; LT: Biström 1997a:145 BMNH; DESCR.: Biström 1997a:145.

*Hydrovatus obscurus* Sharp, 1882b:15; TL: Guatemala >Escuintla district >Paso Antonio; LT: Biström 1997a:145 BMNH; preoccupied by Motschulsky 1859c:43; objective synonym of *Hydrovatus sharpi* Branden, 1885:27.

***sringeriensis* Manivannan & Madani, 2011 OR**

*Hydrovatus sringeri* Manivannan & Madani, 2011:1; TL: India >Karnataka >Agumbe; Holotype ZSIC.

***subrotundatus* Motschulsky, 1859 OR PL**

*Hydrovatus subrotundatus* Motschulsky, 1859c:41; TL: Myanmar (Burma); LT: Biström 1997a:138 ZMUM; DESCR.: Biström 1997a:137.

*Hydroporus carbonarius* Clark, 1863b:423; TL: China >Guangdong >Guangzhou >Chang Zhou (Danes Island); Holotype BMNH; N. SYN.: Biström 1997a:137.

*Hydroporus carbonarius* var. *fuscobrunneus* Clark, 1863b:424; TL: Indonesia >Java; LT: Biström 1997a:138 BMNH; N. SYN.: Biström 1997a:137.

*Hydrovatus elevatus* Sharp, 1882a:328; TL: Indonesia >Sulawesi >Makassar; LT: Biström 1997a:138 MSNG; N. SYN.: Biström 1997a:138.

*Hydrovatus ferrugatus* Régimbart, 1877a:LXXIX; TL: Phillipines >Luzon >Manila; LT: Vazirani 1970b:105 MNHN; N. SYN.: Biström 1997a:137.

*Hydrovatus javanus* Csiki, 1938:126; TL: Indonesia >Java >Bogor (Buitenzorg); LT: Biström 1997a:138 HNHM; N. SYN.: Biström 1997a:138.

*Hydrovatus orientalis* Sharp, 1882a:805; TL: China; LT: Biström 1997a:138 BMNH; N. SYN.: Biström 1997a:138.

***youngi* Biström, 1997 NT**

*Hydrovatus youngi* Biström, 1997a:165; TL: Mexico >Nayarit; Holotype CAS; DESCR.: Biström 1997a:165.

**GROUP *rocchii* AF (1 sp.)**

***rocchii* Biström, 1997 AF**

*Hydrovatus rocchii* Biström, 1997a:334; TL: Guinea-Bissau >Susana (Suzana); Holotype CSR.

**GROUP *satanas* AF (3 spp.)**

***diabolicus* Biström & Larson, 1995 AF**

*Hydrovatus diabolicus* Biström & Larson, 1995:394; TL: Kenya >Cherangani Hills >Cheborowa; Holotype BMNH.

***satanas* Guignot, 1958 AF**

*Hydrovatus satanas* Guignot, 1958e:1; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1997a:224.

***satanoides* Pederzani & Rocchi, 1982 AF**

*Hydrovatus satanoides* Pederzani & Rocchi, 1982:68; TL: Congo >Voka; Holotype CFP; DESCR.: Biström 1997a:226.

**GROUP *turbinatus* NT OR (2 spp.)**

***asymmetricus* Biström & Wewalka, 1994 OR**

*Hydrovatus asymmetricus* Biström & Wewalka, 1994:103; TL: Indonesia >Java >Bogor >Botanical garden; Holotype NMW.

***turbinatus* Zimmermann, 1921 NT**

*Hydrovatus turbinatus* Zimmermann, 1921b:191; TL: Argentina >Buenos Aires; LT: Biström 1997a:133 ZSM; DESCR.: Biström 1997a:133.



**GROUP villiersi** AF PL (6 spp.)

**contumax** Guignot, 1954 AF

*Hydrovatus contumax* Guignot, 1954d:4; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Biström 1997a:488.

*Hydrovatus rohani* Guignot, 1959e:179; TL: South Africa >Kwazulu-Natal >Durban; Holotype MNHN; N. SYN.: Biström 1997a:488.

**mucronatus** Régimbart, 1908 AF

*Hydrovatus mucronatus* Régimbart, 1908a:4; TL: Tanzania >Kilimanjaro mountain >Kibongoto (Kibonoto); Syntypes NHRS; DESCR.: Biström 1997a:482.

*Hydrovatus turgidus* Guignot, 1954g:4; TL: Zaire >Katanga (Upemba NP) >Mukana; Holotype MRAC; N. SYN.: Omer-Cooper 1963:182.

**niger** Gschwendtner, 1938 AF

*Hydrovatus niger* Gschwendtner, 1938d:337; TL: Zaire >Orientale (Albert NP) >Uelé >Monga; LT: Biström 1997a:486 MRAC; DESCR.: Biström 1997a:485.

**unguiculatus** Biström, 1997 AF

*Hydrovatus unguiculatus* Biström, 1997a:481; TL: Ghana >Western Region >Busua; Holotype HNHM.

**villiersi** Guignot, 1955 AF PL

*Hydrovatus villiersi* Guignot, 1955j:860; TL: Mauritania >Bafrechie (Bafréchié); LT: Biström 1997a:490 MNHN; DESCR.: Biström 1997a:489.

*Hydrovatus albertianus* Guignot, 1959e:165; TL: Zaire >Albert NP; LT: Biström 1997a:490 MRAC; N. SYN.: Biström 1997a:490.

*Hydrovatus brownianus* Guignot, 1959e:140; TL: Zaire >Orientale (Albert NP) >Kasenyi; Holotype IRSNB; N. SYN.: Biström 1997a:490.

*Hydrovatus uncus* Guignot, 1959e:164; TL: Zaire >Katanga >Lualaba river >Maka; LT: Biström 1997a:490 MRAC; N. SYN.: Biström 1997a:490.

**vulpinus** Biström, 1997 AF

*Hydrovatus vulpinus* Biström, 1997a:480; TL: Zimbabwe >Nuanetsi river >Majinji Pan; Holotype BMNH.

**GROUP unknown**

? **austrocaledonicus** (Perroud & Montrouzier, 1864) AU

*Hyphydrus austrocaledonicus* Perroud & Montrouzier, 1864:74; TL: New Caledonia; Syntypes ?; DESCR.: Biström 1997a:92.

? **fulvescens** Motschulsky, 1859 OR

*Hydrovatus fulvescens* Motschulsky, 1859c:43; TL: SE Asia (continent Indien); Syntypes ?; DESCR.: Biström 1997a:92.

? **gracilis** Régimbart, 1899 OR

*Hydrovatus gracilis* Régimbart, 1899a:234; TL: Indonesia >Java; Holotype ZMHB; DESCR.: Biström 1997a:92.

? **irakensis** Abdul-Karim & Ali, 1986 PL

*Hydrovatus irakensis* Abdul-Karim & Ali, 1986:280; TL: Iraq >Mahr-Omar; Holotype INHM; DESCR.: Biström 1997a:93.

? **ischyrus** Guignot, 1954 OR

*Hydrovatus ischyrus* Guignot, 1954b:196; TL: Sri Lanka >Colombo; Holotype MGFT; DESCR.: Biström 1997a:93.

? **japonicus** Takizawa, 1933 PL

*Hydrovatus japonicus* Takizawa, 1933:166; TL: Japan >Shikoku >Ehime prefecture >Iyo; Holotype EIHU; DESCR.: Biström 1997a:92.

? **meridionalis** Abdul-Karim & Ali, 1986 PL

*Hydrovatus meridionalis* Abdul-Karim & Ali, 1986:281; TL: Iraq >Hore Al-Hammar; Holotype INHM; DESCR.: Biström 1997a:93.

? **singularis** Guignot, 1956 AF

*Hydrovatus singularis* Guignot, 1956c:76; TL: Madagascar >Morondava >S of Befasy; Holotype ?; DESCR.: Biström 1997a:93.

? **tardiosus** Guignot, 1953 AF

*Hydrovatus tardiosus* Guignot, 1953c:197; TL: Guinea >Kindia region >Mont Gangan; LT: Guignot 1954i:102 MGFT; DESCR.: Biström 1997a:93.

? *Hydrovatus tardiosus* Guignot, 1954i:101; TL: Guinea >Kindia region >Mont Gangan; Holotype MGFT; preoccupied by Guignot 1953c:197; objective synonym of *Hydrovatus tardiosus* Guignot, 1953c:197.

Genus **Queda** Sharp, 1882 NT (3 spp.)

*Queda* Sharp, 1882a:320; gender feminine; type species: *Queda compressa* Sharp, 1882a:336 by monotypy; DESCR.: Biström 1990:212.

**compressa** Sharp, 1882 NT

*Queda compressa* Sharp, 1882a:336; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; LT: Biström 1990:216 BMNH; DESCR.: Biström 1990:216.

**hydrovatoides** Zimmermann, 1921 NT

*Queda hydrovatoides* Zimmermann, 1921b:191; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Biström 1990:219 ZSM; DESCR.: Biström 1990:219.

**youngi** Biström, 1990 NT

*Queda youngi* Biström, 1990:216; TL: Brazil >Bahia province >Encruzilhada; Holotype FSCA.

Tribe **HYGROTINI** (4 genera)

**Hygrotini** Portevin, 1929:180, as tribe of Hydroporinae; type genus: *Hygrotus*; DESCR.: Nilsson & Holmen 1995:30.

Genus **Heroceras** Guignot, 1949 AF (1 sp.)

*Heroceras* Guignot, 1950g:150; gender neuter; type species: *Herophydrus descarpentriesi* Peschet, 1923b:176 by original designation; DESCR.: Guignot 1959a:372.

***descarpentriasi*** (Peschet, 1923) AF

*Herophydrus descarpentriasi* Peschet, 1923b:176; TL: Madagascar >Andringitra mountain; Syntypes MNHN; DESCR.: Guignot 1959a:372; N. COMB.: Guignot 1950g:150.

Genus ***Herophydrus*** Sharp, 1880 AF OR PL (44 spp.)

***Herophydrus*** Sharp, 1880:cxlviii; gender masculine; type species: *Hyphydrus guineensis* Aubé, 1838b:455 by subsequent designation of Guignot 1950g:150; DESCR.: Guignot 1959a:339.

***Dryephorus*** Guignot, 1950g:150; gender masculine; type species: *Coelambus nodieri* Régimbart, 1895a:37 by original designation; N. SYN.: Nilsson 2001:202.

***assimilis*** Régimbart, 1895 AF

*Herophydrus assimilis* Régimbart, 1895a:47; TL: Madagascar >Antsianaka region; Syntypes MNHN; DESCR.: Biström & Nilsson 2002:66.

*Herophydrus picturatus* Régimbart, 1903a:4; TL: Madagascar >Toliara (Tulleur); Syntypes MNHN; N. SYN.: Biström & Nilsson 2002:66.

***bilardoii*** Biström & Nilsson, 2002 AF

*Herophydrus bilardoii* Biström & Nilsson, 2002:49; TL: Botswana >Moremi NP; Holotype CSR.

***capensis*** Régimbart, 1895 AF

*Herophydrus capensis* Régimbart, 1895a:40; TL: South Africa >Cape province; LT: Biström & Nilsson 2002:31 SAMC; DESCR.: Biström & Nilsson 2002:31.

***cleopatrae*** (Peyron, 1858) PL

*Hydroporus cleopatrae* Peyron, 1858:397; TL: Turkey >Içel province >5 km S of Tarsus >Mantas (Mantach); LT: Fery 2001:354 AUBL; DESCR.: Fery 2001:354.

*Herophydrus galileae* Wewalka, 1984:131; TL: Israel >Upper Galilee >Hula valley; Holotype TAU; N. SYN.: Fery 2001:354.

*Hygrotus gouini* Guignot, 1953f:115; TL: Turkey >Adana; Holotype MZSF; N. SYN.: Fery 2001:354.

***confusus*** Régimbart, 1895 AF

*Herophydrus confusus* Régimbart, 1895a:44; TL: Madagascar >Antananarivo (Annanarivo); LT: Biström & Nilsson 2002:28 IRSNB; DESCR.: Biström & Nilsson 2002:28.

***discrepatus*** Guignot, 1954 AF

*Herophydrus gigas discrepatus* Guignot, 1954g:5; TL: Zaire >Katanga >Upemba NP >Mubale river; Holotype MRAC; DESCR.: Biström & Nilsson 2002:68; N. STAT.: Biström & Nilsson 2002:68.

***endroedyi*** Biström & Nilsson, 2002 AF

*Herophydrus endroedyi* Biström & Nilsson, 2002:37; TL: South Africa >Free State (Orange Free State) >Sasolburg; Holotype TMSA.

***gigantoides*** Biström & Nilsson, 2002 AF

*Herophydrus gigantoides* Biström & Nilsson, 2002:69; TL: Zaire >Katanga >Kolwezi; Holotype MNHN.

***gigas*** Régimbart, 1895 AF

*Herophydrus gigas* Régimbart, 1895a:38; TL: Zimbabwe >Mashonaland >Harare (Salisbury); Syntypes MNHN; DESCR.: Biström & Nilsson 2002:69.

*Herophydrus erythraeus* var. *bifasciatus* Gschwendtner, 1932b:263; TL: Zaire >Katanga >Kansenia; Holotype MRAC; N. SYN.: Biström & Nilsson 2002:69.

***goldschmidti*** Pederzani & Rocchi, 2009 AF

*Herophydrus goldschmidti* Pederzani & Rocchi, 2009:87; TL: Madagascar >Antananarivo province >Tampoketsan Ankazobe; Holotype NMW.

***gschwendtneri*** Omer-Cooper, 1957 AF

*Herophydrus gschwendtneri* Omer-Cooper, 1957:63; TL: South Africa >Mpumalanga (Transvaal) >Breyton road nr Lake Chrissie; Holotype BMNH; DESCR.: Biström & Nilsson 2002:38.

***guineensis*** (Aubé, 1838) AF PL

*Hyphydrus guineensis* Aubé, 1838b:455; TL: Senegal; LT: Biström & Nilsson 2002:51 IRSNB; DESCR.: Biström & Nilsson 2002:50; N. COMB.: Sharp 1882a:393.

*Hydroporus barbarus* Schaum, 1847c:34, as replacement name for *Hydroporus ferrugineus* Lucas, 1846:98; TL: Algeria >El Kala (Lacalle) >Oubeira lake (Houbeira); Syntypes ?; N. SYN.: Branden 1885:39.

*Hydroporus ferrugineus* Lucas, 1846:98; TL: Algeria >El Kala (Lacalle) >Oubeira lake (Houbeira); Syntypes ?; preoccupied by Stephens 1828:193; N. SYN.: Branden 1885:39.

*Hydroporus hyphydroides* Perris, 1864:277; TL: France >Corsica; Syntypes IRSNB; N. SYN.: Branden 1885:39.

*Hydroporus inflatus* Reiche, 1872:24, as replacement name for *Hydroporus ferrugineus* Lucas, 1846:98; TL: Algeria >El Kala (Lacalle) >Oubeira lake (Houbeira); Syntypes ?; N. SYN.: Branden 1885:39.

*Hydroporus mutatus* Gemminger & Harold, 1868:437, as replacement name for *Hydroporus ruficeps* Boheman, 1848:253; TL: South Africa >Kwazulu-Natal >Durban (Port Natal); LT: Omer-Cooper 1956d:363 NHRS; N. SYN.: Biström & Nilsson 2002:50.

*Hydroporus ruficeps* Boheman, 1848:253; TL: South Africa >Kwazulu-Natal >Durban (Port Natal); LT: Omer-Cooper 1956d:363 NHRS; preoccupied by Nicolai 1822:33; N. SYN.: Biström & Nilsson 2002:50.

*Hydroporus turgidus* Erichson, 1843:220; TL: Egypt; Holotype ZMHB; N. SYN.: Branden 1885:39.

*Herophydrus umbrosus* Zimmermann, 1926a:29; TL: Tanzania >Wembäre-Steppe; Syntypes ZMHB; N. SYN.: Zimmermann 1930:118.

***heros*** Sharp, 1882 AF

*Herophydrus heros* Sharp, 1882a:392; TL: Madagascar; LT: Biström & Nilsson 2002:71 BMNH; DESCR.: Biström & Nilsson 2002:71.

***hyphoroides*** Régimbart, 1895 AF

*Herophydrus hyphoroides* Régimbart, 1895a:46; TL: Madagascar >Antsianaka region; LT: Biström & Nilsson 2002:65 MNHN; DESCR.: Biström & Nilsson 2002:65.

***ignoratus*** Gschwendtner, 1933

*Herophydrus ignoratus* Gschwendtner, 1933d:87; TL: Zaire >Katanga >Kando; LT: Biström & Nilsson 2002:39 MRAC; DESCR.: Biström & Nilsson 2002:39.

***inquinatus*** (Boheman, 1848) AF

*Hydroporus inquinatus* Boheman, 1848:254; TL: South Africa (Caffraria orientali et interiore); LT: Guignot 1950g:146 NHRS; DESCR.: Biström & Nilsson 2002:40; N. COMB.: Régimbart 1894:229.

*Herophydrus coelamboides* Régimbart, 1895a:42; TL: South Africa >Natal; Holotype SAMC; N. SYN.: Biström & Nilsson 2002:40.

*Herophydrus labiosus* Guignot, 1950g:148; TL: South Africa >Natal >Dumbready; Holotype MNHN; N. SYN.: Biström & Nilsson 2002:40.

*Herophydrus oscillator* Sharp, 1882a:394; TL: South Africa >Eastern Cape >Addo (Adoo Bush); LT: Biström & Nilsson 2002:41 BMNH; N. SYN.: Biström & Nilsson 2002:40.

***janssensi* Guignot, 1952 AF**

*Herophydrus janssensi* Guignot, 1952d:2; TL: Zaire >Katanga >Upemba NP >Dipwa river; Holotype MRAC; DESCR.: Biström & Nilsson 2002:70.

***kalaharii* Gschwendtner, 1935 AF**

*Herophydrus kalaharii* Gschwendtner, 1935b:20; TL: Botswana >Chobe river >Kabulabula; LT: Biström & Nilsson 2002:55 TMSA; DESCR.: Biström & Nilsson 2002:54.

*Herophydrus cateri* Guignot, 1955e:2; TL: Zaire >Katanga >Kando wetland; LT: Biström & Nilsson 2002:55 MRAC; N. SYN.: Biström & Nilsson 2002:54.

***morandi* Guignot, 1952 OR**

*Herophydrus morandi* Guignot, 1952k:43; TL: Cambodia >Bromtep; Holotype MNHN.

***musicus* (Klug, 1834) AF OR PL**

*Hydroporus musicus* Klug, 1834: t. XXXIII:12; TL: Egypt >Sinai; LT: Biström & Nilsson 2002:58 ZMHB; DESCR.: Biström & Nilsson 2002:58; N. COMB.: Régimbart 1895a:43.

*Hygrotus alei* Abdul-Karim & Ali, 1986:276; TL: Iraq >Baghdad >Almansur; Holotype INHM; N. SYN.: Fery 2003:136.

*Hydroporus fractilinea* Solsky, 1874:134; TL: Uzbekistan >Samarqand (Samarkand); Syntypes ?; N. SYN.: Jacobson 1908:419.

*Coelambus interruptus* Sharp, 1882a:398; TL: Mesopotamia; LT: Biström & Nilsson 2002:58 BMNH; N. SYN.: Jacobson 1907:419.

***muticus* (Sharp, 1882) AF**

*Coelambus muticus* Sharp, 1882a:398; TL: Ethiopia >Goumdet, Agaos, Lake Tzana; LT: Biström & Nilsson 2002:32 BMNH; DESCR.: Biström & Nilsson 2002:32; N. COMB.: Régimbart 1887a:637.

***natator* Biström & Nilsson, 2002 AF**

*Herophydrus natator* Biström & Nilsson, 2002:54; TL: Botswana >Chobe river >Kabulabula; Holotype TMSA.

***nigrescens* Biström & Nilsson, 2002 AF**

*Herophydrus nigrescens* Biström & Nilsson, 2002:49; TL: South Africa >Zululand >St Lucia [lake] >Mission Rock; Holotype TMSA.

***nodieri* (Régimbart, 1895) AF**

*Coelambus nodieri* Régimbart, 1895a:37; TL: Mali >Badoumbé; LT: Guignot 1951f:22 MNHN; DESCR.: Biström & Nilsson 2002:72; N. COMB.: Guignot 1936a:32.

*Herophydrus erythraeus* Régimbart, 1904c:2; TL: Eritrea >Halibaret; Syntypes MNHN; N. SYN.: Biström & Nilsson 2002:72.

*Herophydrus erythraeus* Régimbart, 1905:203; TL: Eritrea >Halibaret, Asmara, Adi Ugri; Syntypes MNHN; preoccupied by Régimbart 1904c:2; N. SYN.: Biström & Nilsson 2002:72.

***obscurus* Sharp, 1882 AF**

*Herophydrus obscurus* Sharp, 1882a:394; TL: South Africa >Western Cape >Cape Town; LT: Biström & Nilsson 2002:56 BMNH; DESCR.: Biström & Nilsson 2002:55.

***obsoletus* Régimbart, 1895 AF**

*Herophydrus obsoletus* Régimbart, 1895a:44; TL: Madagascar >Antananarivo (Ananarive); Holotype IRSNB; DESCR.: Biström & Nilsson 2002:30.

***ovalis* Gschwendtner, 1932 AF**

*Herophydrus ovalis* Gschwendtner, 1932b:263; TL: Zaire >Katanga >Kakielo (Kakyelo); Holotype MRAC; DESCR.: Biström & Nilsson 2002:60.

*Herophydrus wahlbergi* Omer-Cooper, 1956d:363; TL: South Africa (Cafriaria); Holotype NHRS; N. SYN.: Biström & Nilsson 2002:61

***pallidus* Omer-Cooper, 1931 AF**

*Herophydrus inquinatus* var. *pallidus* Omer-Cooper, 1931:778; TL: Ethiopia >Shewa >Hora Harsadi lake; LT: Biström & Nilsson 2002:44 BMNH; DESCR.: Biström & Nilsson 2002:44; N. STAT.: Nilsson & Persson 1993:70.

*Herophydrus colasi* Guignot, 1935a:38; TL: Kenya >Naivasha; Holotype MNHN; N. SYN.: Nilsson & Persson 1993:70.

*Herophydrus cooperi* Gschwendtner, 1938a:8; TL: Ethiopia >Shewa >Hora Horeso; LT: Biström & Nilsson 2002:44 OLML; N. SYN.: Biström & Nilsson 2002:44.

*Herophydrus expressus* Gschwendtner, 1938a:8; TL: Zaire >Nord-Kivu (Albert NP) >Karisimbi volcano (Kaisimbi); LT: Biström & Nilsson 2002:45 MRAC; N. SYN.: Nilsson & Persson 1993:70.

*Herophydrus inquinatus* var. *sobrinus* Omer-Cooper, 1931:779; TL: Ethiopia >Shewa >Lake Ziway (Zwai); LT: Biström & Nilsson 2002:44 BMNH; N. SYN.: Biström & Nilsson 2002:44.

***pauliani* Guignot, 1950 AF**

*Herophydrus pauliani* Guignot, 1950e:128; TL: Madagascar >Iremo river; Holotype MNHN; DESCR.: Biström & Nilsson 2002:27.

***quadrilineatus* Régimbart, 1895 AF**

*Herophydrus quadrilineatus* Régimbart, 1895a:38; TL: Ethiopia >Acachi; Syntypes MSNG; DESCR.: Biström & Nilsson 2002:46.

***reticulatus* Pederzani & Rocchi, 2009 AF**

*Herophydrus reticulatus* Pederzani & Rocchi, 2009:84; TL: Madagascar >Antananarivo province >Ankaratra mts >Manjakatempo reserve >Arirana mountain; Holotype NMW.

***ritsemae* Régimbart, 1889 AF**

*Herophydrus ritsemae* Régimbart, 1889e:57; TL: Angola >Humpata; LT: Biström & Nilsson 2002:63 RMNH; DESCR.: Biström & Nilsson 2002:63.

*Herophydrus ritsemai* Guignot, 1959a:340, as unjustified emendation of *ritsemae*; TL: Angola >Humpata; LT: Biström & Nilsson 2002: RMNH; objective synonym of *Herophydrus ritsemae* Régimbart, 1889e:57.

***rohani* Peschet, 1924 AF**

*Herophydrus rohani* Peschet, 1924:140; TL: Angola >Kubango district >Waniomba river; LT: Biström & Nilsson 2002:29 MNHN; DESCR.: Biström & Nilsson 2002:29.

*Herophydrus paradoxus* Gschwendtner, 1932a:12; TL: Zaire >Katanga >Lulua river >Sandoa; Holotype MRAC; N. SYN.: Biström & Nilsson 2002:29.

**rufus** (Clark, 1863) PL

*Hyphydrus rufus* Clark, 1863b:423; TL: China >coastal part; LT: Satô & Brancucci 1984:3 BMNH; DESCR.: Zimmermann 1930:24 (in *Hyphoporus*); N. COMB.: Guignot 1959a:339.

*Hyphoporus rotundatus* Gschwendtner, 1931c:21; TL: China >Taiwan >Lan hsu (Koto sho); LT: Satô & Brancucci 1984:3 OLML; N. SYN.: Satô & Brancucci 1984:2.

**sjostedti** Régimbart, 1908 AF

*Herophydrus sjostedti* Régimbart, 1908a:3; TL: Tanzania >Usambara >Tanga; LT: Biström & Nilsson 2002:60 NHRS; DESCR.: Biström & Nilsson 2002:60.

**spadiceus** Sharp, 1882 AF

*Herophydrus spadiceus* Sharp, 1882a:393; TL: Madagascar; LT: Biström & Nilsson 2002:34 MNHN; DESCR.: Biström & Nilsson 2002:33.

*Herophydrus spadiceus* var. *lineolatus* H.J.Kolbe, 1883:410; TL: Madagascar; Holotype ZMHB; N. SYN.: Zimmermann 1920a:74.

*Herophydrus biseriatus* Régimbart, 1895a:45; TL: Madagascar >Antsianaka region; LT: Biström & Nilsson 2002:34 MNHN; N. SYN.: Biström & Nilsson 2002:33.

*Herophydrus poecilus* Régimbart, 1903a:3; TL: Madagascar >Taolagnaro (Fort-Dauphin); LT: Biström & Nilsson 2002:34 MNHN; N. SYN.: Biström & Nilsson 2002:33.

**sudanensis** Guignot, 1952 AF

*Herophydrus sudanensis* Guignot, 1952f:1194; TL: Mali >Diafarabé; Holotype IFAN; DESCR.: Biström & Nilsson 2002:61.

**travniceki** Štátný, 2012 AF

*Herophydrus travniceki* Štátný, 2012:226; TL: Madagascar >Zafimaniry region >Itremo mountain range >30 km S of Ambositra; Holotype NMPC.

**tribolus** Guignot, 1953 AF

*Herophydrus tribolus* Guignot, 1953b:2; TL: Zaire >Katanga >Upemba NP >Dipwa river; Holotype MRAC; DESCR.: Biström & Nilsson 2002:64.

**variabilis** Régimbart, 1906 AF

*Herophydrus variabilis* Régimbart, 1906a:238; TL: Kenya >Wa-Kikuyu; LT: Biström & Nilsson 2002:35 MNHN; DESCR.: Biström & Nilsson 2002:35.

**ssp. secundus** Guignot, 1954 AF

*Herophydrus variabilis secundus* Guignot, 1954g:5; TL: Zaire >Katanga >Upemba NP >Dipwa river; Holotype MRAC; DESCR.: Štátný, 2012:231.

**vazirani** (Nilsson, 1999) PL

*Hygrotus vazirani* Nilsson, 1999b:19, as replacement name for *Hydroporus kashmirensis* Vazirani, 1970b:118; TL: India >Kashmir; Holotype NZSI; DESCR.: Fery 2001:356; N. COMB.: Fery 2001:356.

*Hydroporus kashmirensis* Vazirani, 1970b:118; TL: India >Kashmir; Holotype NZSI; preoccupied by Régimbart 1899a:195; objective synonym of *Hygrotus vazirani* Nilsson, 1999b:19.

**verticalis** Sharp, 1882 AF

*Herophydrus verticalis* Sharp, 1882a:393; TL: Madagascar; Holotype BMNH; DESCR.: Biström & Nilsson 2002:67.

**vittatus** Régimbart, 1895 AF

*Herophydrus vittatus* Régimbart, 1895a:43; TL: Mascarene Islands >Mauritius (Ile de France); Holotype MNHN; DESCR.: Biström & Nilsson 2002:47.

**wewalkai** Biström & Nilsson, 2002 AF

*Herophydrus wewalkai* Biström & Nilsson, 2002:57; TL: Namibia >Okavango river >Tondoro; Holotype ZFMK.

Genus **Hygrotus** Stephens, 1828 NA NT PL (73 spp.)

*Hygrotus* Stephens, 1828:38; gender masculine; type species: *Dytiscus inaequalis* Fabricius, 1777:239 by subsequent designation of Curtis 1835:531; DESCR.: Anderson 1971:505.

Subgenus **Coelambus** Thomson, 1860 NA NT PL (62 spp.)

*Coelambus* Thomson, 1860:13; gender masculine; type species: *Dytiscus confluens* Fabricius, 1787:193 by subsequent designation of Zaitsev 1953:129; DESCR.: Nilsson & Holmen 1995:34; N. STAT.: Ganglbauer 1891:450.

**ahmeti** Hájek, Fery & Erman, 2005 PL

*Hygrotus ahmeti* Hájek, Fery & Erman, 2005:262; TL: Turkey >Erzurum >1 km S of Ilica; Holotype NMPC.

**armeniacus** (Zaitzev, 1927) PL

*Coelambus armeniacus* Zaitzev, 1927:5; TL: Turkey >Kars province >Sarikamis (Sarykamysch); LT: Fery 1995b:1048 ZIN; DESCR.: Fery 1995b:1048; N. COMB.: Nilsson 2001:205.

**artus** (Fall, 1919) NA

*Coelambus artus* Fall, 1919:9; TL: US >California >Mono Co.; Holotype MCZ; DESCR.: Anderson 1983:181; N. COMB.: Leech & Chandler 1956:316.

**berneri** Young & Wolfe, 1984 NA

*Hygrotus berneri* Young & Wolfe, 1984:130; TL: US >Florida >Liberty Co. >Wilma; Holotype FSCA.

**bruesi** (Fall, 1928) NA

*Coelambus bruesi* Fall, 1928:64; TL: US >Nevada >Elko Co. >Ruby Valley; Holotype MCZ; DESCR.: Anderson 1976:582; N. COMB.: Anderson 1976:582.

**caspius** (Wehncke, 1875) PL

*Hydroporus caspius* Wehncke, 1875b:234; TL: Russia >Astrakhan; LT: Fery 2003:162 MNHN; DESCR.: Fery 2003:161; N. COMB.: Nilsson 1995a:46.

*Coelambus reitteri* Zaitzev, 1908d:268; TL: Russia >Siberia >Irkutsk district >Maltinka river >Mal'ta village; LT: Fery 2003:162 ZIN; N. SYN.: Zimmermann 1920a:64.

*Coelambus trilineatus* Feng, 1936:6; TL: China >Shaanxi (Shensi); Holotype NKUM; N. SYN.: Fery 2003:136.

**chinensis** (Sharp, 1882) PL

*Coelambus chinensis* Sharp, 1882a:398; TL: China >Jiangxi >Kiu Kiang; LT: Fery 2003:148 BMNH; DESCR.: Fery 2003:148; N. COMB.: Nilsson 1995a:45.

*Coelambus vittatus* Sharp, 1884:441; TL: Japan >Junsai, Tokyo >Uyeno; LT: Fery 2003:148 BMNH; N. SYN.: J.Balfour-Browne 1946a:438.

**collatus** (Fall, 1919) NA

*Coelambus collatus* Fall, 1919:14; TL: US >California >San Bernardino Co. >Big Bear Lake (Bear Lake); Holotype MCZ; DESCR.: Anderson 1983:193; N. COMB.: Leech & Chandler 1956:316.

**compar** (Fall, 1919) NA

*Coelambus compar* Fall, 1919:8; TL: US >Massachusetts >Middlesex Co. >Tyngsboro; Holotype MCZ; DESCR.: Anderson 1976:583; N. COMB.: Anderson 1976:583.

**confluens** (Fabricius, 1787) PL

*Dytiscus confluens* Fabricius, 1787:193; TL: Germany >Kiel, Halle; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:38; N. COMB.: Stephens 1828:47.

**corpulentus** (Schaum, 1864) PL

*Hydroporus corpulentus* Schaum, 1864b:109; TL: Ukraina >Crimea (Krim); LT: Fery 1992b:351 ZSM; DESCR.: Fery 1992b:351; N. COMB.: Nilsson 2001:206.

*Coelambus leonhardi* Scholz, 1916:168; TL: Kazakhstan >Kirgisensteppe; LT: Fery 1992b:351 UWCP; N. SYN.: Zimmermann 1920a:65.

**curvilobus** Fery, Sadeghi & Hosseinie, 2005 PL

*Hygrotus curvilobus* Fery, Sadeghi & Hosseinie, 2005:31; TL: Iran >Fars province >Zarghan; Holotype NMW.

**curvipes** (Leech, 1938) NA

*Coelambus curvipes* Leech, 1938b:84; TL: US >California >Conta Costa Co. >Oakley; Holotype CAS; DESCR.: Anderson 1983:180; N. COMB.: Leech & Chandler 1956:316.

**dissimilis** (Gemming & Harold, 1868) NA

*Hydroporus dissimilis* Gemminger & Harold, 1868:432, as replacement name for *Hydroporus dispar* LeConte, 1850:216; TL: North America >Lake Superior; LT: Anderson 1976:581 MCZ; DESCR.: Anderson 1976:581; N. COMB.: J.Balfour-Browne 1944a:347.

*Hydroporus dispar* LeConte, 1850:216; TL: North America >Lake Superior; LT: Anderson 1976:581 MCZ; preoccupied by Germar 1848:173; objective synonym of *Hydroporus dissimilis* Gemminger & Harold, 1868:432.

**diversipes** Leech, 1966 NA

*Hygrotus diversipes* Leech, 1966:482; TL: US >Wyoming >Natrona Co. >Dugout Creek [trib. to Salt Creek]; Holotype CAS; DESCR.: Anderson 1983:177.

**enneagrammus** (Ahrens, 1833) PL

*Hydroporus enneagrammus* Ahrens, 1833:645; TL: Germany >Staßfurt; Syntypes ?; DESCR.: Zaitzev 1972:150 (in *Coelambus*); N. COMB.: Nilsson 1995a:46.

*Hydroporus blandus* Germar, 1834: t.4; TL: [not given; Germany by indication]; Syntypes ?; N. SYN.: Branden 1885:40.

*Coelambus puncticeps* Seidlitz, 1887:43; TL: Germany; Holotype ZSM; N. SYN.: Zimmermann 1920a:66.

*Hydroporus tauricus* Motschulsky, 1860b:303; TL: Ukraina >Crimea (Taurida); Syntypes ?; N. SYN.: Jacobson 1908:420.

**falli** (Wallis, 1924) NA

*Coelambus falli* Wallis, 1924:107; TL: US >Michigan >Charlevoix Co. >Beaver Island; Holotype CNC; DESCR.: Anderson 1983:190; N. COMB.: Anderson 1983:190.

**femoratus** (Fall, 1901) NA

*Coelambus femoratus* Fall, 1901:212; TL: US >New Mexico >Albuquerque; Holotype MCZ; DESCR.: Anderson 1983:188; N. COMB.: Leech 1966:495.

**flaviventris** (Motschulsky, 1860) PL

*Hydroporus flaviventris* Motschulsky, 1860b:303; TL: Russia >Songaria; LT: Fery 2003:167 ZMUM; DESCR.: Zaitzev 1972:150 (in *Coelambus*); N. COMB.: Nilsson 1995a:46.

**fontinalis** Leech, 1966 NA

*Hygrotus fontinalis* Leech, 1966:490; TL: US >California >Mono Co. >2 mi. SE of Bridgeport; Holotype CAS; DESCR.: Anderson 1983:180.

**fraternus** (LeConte, 1852) NA NT

*Hydroporus fraternus* LeConte, 1852:209; TL: US >California >Imperial Co. >Colorado Desert >New River (Novum River); LT: Anderson 1983:187 MCZ; DESCR.: Anderson 1983:187; N. COMB.: Leech 1948a:395.

**fresnedai** (Fery, 1992) PL

*Coelambus fresnedai* Fery, 1992b:347; TL: Spain >Guadalajara province >Setiles; Holotype NMW; N. COMB.: Ribera et al. 1999:56.

**fumatus** (Sharp, 1882) NA

*Coelambus fumatus* Sharp, 1882a:400; TL: US; Holotype BMNH; DESCR.: Anderson 1983:181 (as *sharpi*); N. COMB.: Nilsson 2001:206.

*Coelambus sharpi* Branden, 1885:42, by indication to *Hydroporus lutescens* LeConte sensu Sharp 1882a:400; TL: US >California >San Francisco; Holotype BMNH; N. SYN.: Anderson 1983:181.

**impressopunctatus** (Schaller, 1783) NA PL

*Dytiscus impressopunctatus* Schaller, 1783:312; TL: Germany >Halle; Syntypes ?; DESCR.: Nilsson & Holmen 1995:35; N. COMB.: F.Balfour-Browne 1934:146.

*Dytiscus alternans* Gravenhorst, 1807:104; TL: [not given]; Syntypes ?; N. SYN.: Gemminger & Harold 1868:439.

*Hydroporus decemlineatus* Mannerheim, 1853:161; TL: US >Alaska >Kenai Peninsula >Nicolajevsk; Syntypes FMNH; N. SYN.: Crotch 1873a:389.

*Dytiscus flavicans* Gmelin, 1790:1957; TL: Denmark; Syntypes ?; N. SYN.: Schönherr 1808:31.

*Coelambus impressopunctatus hiurai* Satô, 1972b:54; TL: Japan >Hokkaido >Kushiro-shi; Holotype OMNH; N. SYN.: Fery 2003:136.

*Dytiscus lineatus* O.F.Müller, 1776:74; TL: Denmark, Norway; Syntypes lost; preoccupied by Fabricius 1775:234; N. SYN.: Schönherr 1808:31.

*Hyphydrus lineellus* Gyllenhal, 1808b:529; TL: Sweden; Syntypes UZIU; N. SYN.: Gemminger & Harold 1868:439.

*Coelambus chinensis* var. *opacus* Falkenström, 1932a:192; TL: Mongolia >S part; Holotype NHRS; N. SYN.: Fery 1995b:1054.

*Dytiscus ovalis* Thunberg, 1784:19; TL: Sweden >Uppland >Uppsala; Syntypes UZIU; preoccupied by Ström 1768:328; N. SYN.: Schönherr 1808:31.

- Dytiscus picipes* Fabricius, 1787:192; TL: Germany; Syntypes ZMUC; N. SYN.: Schönherr 1808:31.  
*Dytiscus punctatus* Marsham, 1802:426; TL: Great Britain; Syntypes ?; preoccupied by Scopoli 1763:97; N. SYN.: Schönherr 1808:31.  
*Coelambus impressopunctatus roborovskii* Zaitzev, 1953:135; TL: China >Xinjiang >Ulan-bulach; LT: Fery 2003:146 ZIN; N. SYN.: Fery 2003:136.  
*Dytiscus rufipes* Fabricius, 1792:195; TL: [not given]; Syntypes ?; preoccupied by O.F.Müller 1776:73; N. SYN.: Schönherr 1808:31.  
*Hydroporus similis* Kirby, 1837:68; TL: North America; LT: Larson 1975:276; N. SYN.: Crotch 1873b:22.
- infuscatus** (Sharp, 1882) NA  
*Coelambus infuscatus* Sharp, 1882a:401; TL: US >Nevada; LT: Anderson 1983:192 BMNH; DESCR.: Anderson 1983:192; N. COMB.: Anderson 1983:192.  
*Coelambus dentiger* Fall, 1927b:136; TL: Canada >Alberta >Medicine Hat; Holotype MCZ; N. SYN.: Anderson 1983:192.  
*Coelambus oregonus* Fall, 1919:19; TL: US >Oregon >Benton Co. >Corvallis; Holotype USNM; N. SYN.: Anderson 1983:192.
- inscriptus** (Sharp, 1882) PL  
*Coelambus inscriptus* Sharp, 1882a:404; TL: Iran; LT: Brancucci 1981:229 BMNH; DESCR.: Brancucci 1981a:229; N. COMB.: Omer-Cooper, Joseph 1954:258.  
*Coelambus uzbekorum* Zaitzev, 1953:140; TL: Uzbekistan >Showot (Chaayrova) >Khiva (Chivy); Holotype ZIN; N. SYN.: Fery 2003:136.
- laccophilinus** (LeConte, 1878) NA  
*Hydroporus laccophilinus* LeConte, 1878a:595; TL: US >Michigan >Detroit; LT: Anderson 1976:577 MCZ; DESCR.: Anderson 1976:577; N. COMB.: Anderson 1976:577.
- lagari** (Fery, 1992) PL  
*Coelambus lagari* Fery, 1992c:115; TL: Portugal >Beja >N of Odemira; Holotype NMW; N. COMB.: Ribera et al. 1999:56.
- lernaeus** (Schaum, 1857) PL  
*Hydroporus lernaeus* Schaum, 1857a:153; TL: Greece >Nauplia; LT: Fery 1992c:119 ZSM; DESCR.: Fery 1992c:119; N. COMB.: Ribera et al. 1999:56.
- lutescens** (LeConte, 1852) NA NT  
*Hydroporus lutescens* LeConte, 1852:208; TL: US >California >San Francisco; LT: Anderson 1983:184 MCZ; DESCR.: Anderson 1983:183; N. COMB.: Anderson 1983:183.  
*Hygrotus impressifrons* Motschulsky, 1859b:165; TL: US >California >San Francisco; Syntypes ZMUM; N. SYN.: Zaitzev 1915:291.  
*Hydroporus infacetus* Clark, 1862b:180; TL: Mexico; Holotype BMNH; N. SYN.: Anderson 1983:184.  
*Hydroporus medialis* LeConte, 1852:209; TL: US >California >San Diego; LT: Anderson 1983:184 MCZ; N. SYN.: Anderson 1983:183.
- marklini** (Gyllenhal, 1813) NA PL  
*Hyphydrus marklini* Gyllenhal, 1813:689; TL: Sweden >Öland; Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:36; N. COMB.: Nilsson 1995a:46.  
*Hydroporus astur* Sharp, 1882a:468; TL: Spain >Cantabrian mountains; Holotype BMNH; N. SYN.: Balke & Fery 1993:90.  
*Coelambus awajewi* Jakovlev, 1899:508; TL: China >Gansu; LT: Fery 2003:158 ZIN; N. SYN.: Zaitzev 1953:140.  
*Coelambus canadensis* Fall, 1919:11; TL: Canada >Manitoba >Winnipeg; LT: Anderson 1983:183 MCZ; N. SYN.: Nilsson & Holmen 1995:36.  
*Hydroporus lutzi* Reitter, 1908:215; TL: Ukraine >Galizisch-Podolien; LT: Fery 2003:159 HNHM; N. SYN.: Zimmermann 1920a:69.  
*Hydroporus mistellus* Marseul, 1882:98, by indication to *Hydroporus mixtus* Fischer von Waldheim, 1829 sensu Motschulsky 1860c:515; TL: Kazakhstan (Steppes des Kirghises); Syntypes ZMUM; N. SYN.: Zimmermann 1920a:69.  
*Hydroporus mixtus* Fischer von Waldheim, 1829:27; TL: Georgia (Iberia); Syntypes ?; N. SYN.: Zaitzev 1910c:408.  
*Hydroporus pallens* Aubé, 1838a:358; TL: Scandinavia >N part (Lapponia); Holotype; N. SYN.: Schaum 1861:213.  
*Hydroporus steppensis* Branden, 1885:63, by indication to *Hydroporus mixtus* Fischer von Waldheim, 1829 sensu Motschulsky 1860c:515; TL: Kazakhstan; Syntypes ZMUM; preoccupied by Motschulsky 1860c:516; N. SYN.: Zimmermann 1920a:69.  
*Coelambus virgo* Fall, 1919:12; TL: US >Utah >Washington Co. >Virgin river; Holotype USNM; N. SYN.: Anderson 1983:183.
- masculinus** (Crotch, 1874) NA  
*Hydroporus masculinus* Crotch, 1874:74; TL: Canada >British Columbia >Lac la Hache (Lake Labache); LT: Anderson 1983:185 MCZ; DESCR.: Anderson 1983:185; N. COMB.: Leech & Chandler 1956:316.  
*Coelambus fastidiosus* Fall, 1919:18; TL: US >California >Inyo Co. >Owen's Lake; Holotype MCZ; N. SYN.: Anderson 1983:185.
- nigrescens** (Fall, 1919) NA  
*Coelambus nigrescens* Fall, 1919:9; TL: US >California >Mono Co.; Holotype MCZ; DESCR.: Anderson 1976:581; N. COMB.: Hatch 1953:199.
- nigrolineatus** (Steven, 1808) PL  
*Hyphydrus nigrolineatus* Steven, 1808:33; TL: Russia >Dagestan >Kizlyar district (Kislaria); Syntypes ?; DESCR.: Nilsson & Holmen 1995:38; N. COMB.: Nilsson & Holmen 1995:38.  
*Hydroporus lautus* Schaum, 1843:187; TL: Germany; Syntypes ?; N. SYN.: Zaitzev 1908f:3.
- novemlineatus** (Stephens, 1829) NA PL  
*Hydroporus novemlineatus* Stephens, 1829a:192; TL: Great Britain >England >Weyhill; Holotype ?; DESCR.: Nilsson & Holmen 1995:37; N. COMB.: F.Balfour-Browne 1934:146.  
*Coelambus hudsonicus* Fall, 1919:18; TL: Canada >Quebec >Ungava Bay; LT: Anderson 1983:190 MCZ; N. SYN.: Nilsson & Holmen 1995:37.  
*Hydroporus parallellus* Aubé, 1838a:268; TL: Caucasus; Holotype ?; preoccupied by Say 1823a:153; N. SYN.: Schaum 1847a:1891.  
*Hydroporus schoenherri* Aubé, 1838a:267; TL: Scandinavia >N part (Lapponia); Syntypes ?; N. SYN.: Schaum 1847a:1891.
- nubilus** (LeConte, 1855) NA  
*Hydroporus nubilus* LeConte, 1855:298; TL: US >Wyoming >Goshen Co. >Fort Laramie; LT: Anderson 1983:189 MCZ; DESCR.: Anderson 1983:189; N. COMB.: Wallis 1973:102.
- obscureplagiatus** (Fall, 1919) NA  
*Coelambus obscureplagiatus* Fall, 1919:13; TL: US >Washington >Jefferson Co. >Port Townsend; Holotype MCZ; DESCR.: Anderson 1983:193; N. COMB.: Hatch 1953:200.  
*Coelambus columbianus* Brown, 1930a:87; TL: Canada >British Columbia >Copper Mountain; Holotype CNC; N. SYN.: Hatch 1953:200.
- orthogrammus** (Sharp, 1882) PL  
*Coelambus orthogrammus* Sharp, 1882a:405; TL: Iran; Holotype BMNH; DESCR.: Fery et al. 2005:36; N. COMB.: Fery et al. 2005:36.

**pallidulus** (Aubé, 1850) PL

*Hydroporus pallidulus* Aubé, 1850:300; TL: Italy >Sicily; Syntypes ?; DESCR.: Guignot 1959a:334; N. COMB.: Ribera et al. 1999:57.  
*Hydroporus fulviventris* Costa, 1883:85; TL: Italy >Sardinia >Oristano; Syntypes MZFN; N. SYN.: Zimmermann 1920a:70.

**parallelogrammus** (Ahrens, 1812) PL

*Dytiscus parallelogrammus* Ahrens, 1812:11; TL: Germany >Magdeburg <Austria >Wien; Syntypes ?; DESCR.: Fery 1992c:120; N. COMB.: F.Balfour-Browne 1934:146.  
*Hyphidrus consobrinus* Kunze, 1818:61; TL: Germany >Halle <Austria >Wien; Syntypes ?; N. SYN.: Sturm 1843:42.  
*Coelambus distinctus* Feng, 1936:7; TL: China >Beijing (Peiping); Holotype NKUM; N. SYN.: Fery 2003:136.  
*Coelambus kaszabi* Guéorguiev, 1970:253; TL: Asia Minor; Holotype HNHM; N. SYN.: Fery 1992c:120.  
*Hydroporus punctum* Gebler, 1829:67; TL: Russia >Siberia >Lokot' (Loktewsk); Syntypes ?; N. SYN.: Gemminger & Harold 1868:438.

**patruelis** (LeConte, 1855) NA

*Hydroporus patruelis* LeConte, 1855:298; TL: US >Wyoming >Goshen Co. >Fort Laramie; LT: Anderson 1983:194 MCZ; DESCR.: Anderson 1983:194; N. COMB.: Anderson 1962:39.  
*Coelambus borealis* Fall, 1926:137; TL: Canada >Yukon Territory >Dawson; Holotype MCZ; N. SYN.: Anderson 1983:194.  
*Hydroporus discoides* LeConte, 1855:299; TL: US >Wyoming >Goshen Co. >Fort Laramie; Holotype MCZ; N. SYN.: Crotch 1873a:389.  
*Coelambus quebecensis* Brown, 1930b:234; TL: Canada >Quebec >Bragg Harbor; Holotype CNC; N. SYN.: Anderson 1983:194.

**pectoralis** (Motschulsky, 1860) PL

*Hydroporus pectoralis* Motschulsky, 1860b:303; TL: Kazakhstan >Presnogor'kovka (Presnogorkovsk); LT: Fery 1995b:1052 ZMUM; DESCR.: Fery 1995b:1052; N. COMB.: Nilsson 2001:208.

**pedalis** (Fall, 1901) NA

*Coelambus pedalis* Fall, 1901:212; TL: US >California >Los Angeles Co. >Pomona; LT: Anderson 1983:177 MCZ; DESCR.: Anderson 1983:177; N. COMB.: Leech & Chandler 1956:316.

**picatus** (Kirby, 1837) NA

*Hydroporus picatus* Kirby, 1837:68; TL: North America >Latitude 54; Holotype BMNH; DESCR.: Anderson 1983:191; N. COMB.: Larson 1975:277.

**polonicus** (Aubé, 1842) PL

*Hydroporus polonicus* Aubé, 1842:230; TL: Poland >Warsaw (Varsovie); LT: Fery 2003:144 MNHN; DESCR.: Nilsson & Holmen 1995:34; N. COMB.: Nilsson & Holmen 1995:34.

**ssp. sahlbergi** Sharp, 1882 PL

*Coelambus sahlbergi* Sharp, 1882a:402, as replacement name for *Coelambus unguicularis* J.Sahlberg, 1880:47; TL: Russia >Siberia >Krasnoyarsk territory >Chernooostrovskoye (Tschornaja ostrov); LT: Fery 2003:145 NHRS; DESCR.: Fery 2003:145; N. STAT.: Zaitzev 1910:26.  
*Coelambus unguicularis* J.Sahlberg, 1880:47; TL: Russia >Siberia >Krasnoyarsk territory >Chernooostrovskoye (Tschornaja ostrov); LT: Fery 2003:145 NHRS; preoccupied by Crotch 1874:73; objective synonym of *Coelambus sahlbergi* Sharp, 1882a:402.

**punctilineatus** (Fall, 1919) NA

*Coelambus punctilineatus* Fall, 1919:17; TL: Canada >Manitoba >Stony Mountain; Holotype MCZ; DESCR.: Anderson 1983:187; N. COMB.: Wallis 1973:102.

**saginatus** (Schaum, 1857) PL

*Hydroporus saginatus* Schaum, 1857a:154; TL: Greece >Zakinthos >Zante; LT: Fery 1992b:138 ZSM; DESCR.: Fery 1992b:343; N. COMB.: Nilsson 2001:209.  
*Coelambus elevatus* Sharp, 1882a:403; TL: Egypt; Holotype BMNH; N. SYN.: Fery 1992b:343.  
*Hydroporus mulsantis* Peyron, 1858:400; TL: Turkey (Caramanie); LT: Fery 2003:153 AUBL; N. SYN.: Schaum 1861:213.

**salinarius** (Wallis, 1924) NA

*Coelambus salinarius* Wallis, 1924:105; TL: Canada >Manitoba >Baldur; Holotype CNC; DESCR.: Anderson 1983:186; N. COMB.: Anderson 1971:507.

**sanfilippoi** (Fery, 1992) PL

*Coelambus sanfilippoi* Fery, 1992c:116; TL: Italy >Sardinia >Stagno di Casaraccio; Holotype NMW; N. COMB.: Nilsson 2001:209.

**sellatus** (LeConte, 1866) NA

*Hydroporus sellatus* LeConte, 1866:365; TL: US >Dakota; Holotype MCZ; DESCR.: Anderson 1983:182; N. COMB.: Hatch 1953:199.

**semenowi** (Jakovlev, 1899) PL

*Coelambus semenowi* Jakovlev, 1899:504; TL: China >Gansu; LT: Fery 1995b:1047 ZIN; DESCR.: Fery 1995b:1047; N. COMB.: Nilsson 1995a:46.

**semivittatus** (Fall, 1919) NA

*Coelambus semivittatus* Fall, 1919:18; TL: US >Arizona >Yavapai Co. >Seligman; Holotype MCZ; DESCR.: Anderson 1983:188; N. COMB.: Hatch 1953:202.

**stefanschoedli** Fery, Sadeghi & Hosseinie, 2005 PL

*Hygrotus stefanschoedli* Fery, Sadeghi & Hosseinie, 2005:34; TL: Iran >Markazi province >betw. Khomeyn & Arak; Holotype NMW.

**suturalis** (LeConte, 1850) NA

*Hydroporus suturalis* LeConte, 1850:216; TL: North America >Lake Superior; LT: Anderson 1983:182 MCZ; DESCR.: Anderson 1983:182; N. COMB.: Hatch 1953:200.  
*Hydroporus ovoideus* LeConte, 1850:216; TL: US >Michigan >Keweenaw Co. >Eagle Harbor; LT: Anderson 1983:182 MCZ; N. SYN.: Anderson 1983:182.

**sylvanus** (Fall, 1917) NA

*Coelambus sylvanus* Fall, 1917:169; TL: US >New York >Westchester Co. >Peekskill; Holotype MCZ; DESCR.: Anderson 1976:577; N. COMB.: Anderson 1976:577.

**thermarum** (Darlington, 1928) NA

*Coelambus thermarum* Darlington, 1928:1; TL: US >Nevada >Lander Co. >37 mi. S of Battle Mountain; Holotype MCZ; DESCR.: Anderson 1983:180; N. COMB.: Anderson 1983:180.  
*Hygrotus bonnelli* Hatch, 1951:120; TL: US >Oregon >Lake Co. >Lake Abert; Holotype USNM; N. SYN.: Anderson 1983:180.

**tumidiventris** (Fall, 1919) NA

*Coelambus tumidiventris* Fall, 1919:16; TL: Canada >Manitoba >Stony Mountain; Holotype MCZ; DESCR.: Anderson 1983:186; N. COMB.: F. Balfour-Browne 1934:146.

**turbidus** (LeConte, 1855) NA

*Hydroporus turbidus* LeConte, 1855:298; TL: US >Massachusetts; Holotype MCZ; DESCR.: Anderson 1976:579; N. COMB.: Anderson 1976:579.

**unguicularis** (Crotch, 1874) NA PL

*Hydroporus unguicularis* Crotch, 1874:73; TL: Canada >British Columbia; Holotype MCZ; DESCR.: Larson et al. 2000:192; N. COMB.: Hatch 1953:201.

*Coelambus mongolicus* Jakovlev, 1899:506; TL: Mongolia >betw. Ulaangom (Ulangom) & Eylig-Khem (Uluchem); Holotype ?; N. SYN.: Nilsson 1995a:46.

**urgensis** (Jakovlev, 1899) PL

*Coelambus urgensis* Jakovlev, 1899:507; TL: [not given; Mongolia by indication]; LT: Fery 2003:154 HNHM; DESCR.: Fery 1992b:349; N. COMB.: Nilsson 1995a:45.

**wardii** (Clark, 1862) NA NT

*Hydroporus wardii* Clark, 1862b:177; TL: Mexico; Syntypes BMNH; DESCR.: Anderson 1983:189; N. COMB.: Anderson 1983:189.

**zigetangco** Fery, 2003 PL

*Hygrotus zigetangco* Fery, 2003:156; TL: China >Qinghai (Tibet) >Nagqu prefecture >Zige Tangco lake; Holotype NMW.

Subgenus **Hygrotus** Stephens, 1828 NA PL (11 spp.)

*Hygrotus* Stephens, 1828:38; gender masculine; type species: *Dytiscus inaequalis* Fabricius, 1777:239 by subsequent designation of Curtis 1835:531; DESCR.: Nilsson & Holmen 1995:32.

**acaroides** (LeConte, 1855) NA

*Hydroporus acaroides* LeConte, 1855:294; TL: US >Illinois, Kentucky; Syntypes MCZ; DESCR.: Anderson 1971:507; N. COMB.: Zimmermann 1920a:75.

*Coelambus acaroides winnipeg* Wallis, 1926:90; TL: Canada >Manitoba >Winnipeg; Holotype CNC; N. SYN.: Anderson 1971:507.

**aequalis** Falkenström, 1932 PL

*Hygrotus aequalis* Falkenström, 1932a:192; TL: China >Sichuan >NE part; LT: Fery 2003:141 NHRS; DESCR.: Fery 2003:141.

*Hygrotus aequalis* Falkenström, 1933:11; TL: China >Sichuan >NE part; LT: Fery 2003:141 NHRS; preoccupied by Falkenström 1932a:192; objective synonym of *Hygrotus aequalis* Falkenström, 1932a:192.

**decoratus** (Gyllenhal, 1810) PL

*Hyphydrus decoratus* Gyllenhal, 1810:XVI; TL: Sweden >Westmannia; Syntypes UZIU; DESCR.: Nilsson & Holmen 1995:32; N. COMB.: Stephens 1828:47.

*Hygrotus decoratus* var. *unicolor* Schilsky, 1888:183; TL: Germany >Mark [Brandenburg]; Syntypes ZMHB; N. SYN.: Zimmermann 1920a:75.

**farctus** (LeConte, 1855) NA

*Hydroporus farctus* LeConte, 1855:293; TL: US >Massachusetts; Holotype MCZ; DESCR.: Anderson 1971:508; N. COMB.: Zimmermann 1920a:75.

**hydropicus** (LeConte, 1852) NA NT

*Hydroporus hydropicus* LeConte, 1852:205; TL: US >California >San Diego; LT: Anderson 1971:510 MCZ; DESCR.: Anderson 1971:510; N. COMB.: Zimmermann 1920a:75.

**inaequalis** (Fabricius, 1777) PL

*Dytiscus inaequalis* Fabricius, 1777:239; TL: Sweden; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:32; N. COMB.: Stephens 1828:48.

*Hygrotus inaequalis* var. *dalmatinus* Zimmermann, 1915:218; TL: Croatia >Zara, Sinj, Krk (Veglia); Syntypes ZSM; N. SYN.: Zimmermann 1920a:77.

*Hydroporus inaequalis* var. *fasciatus* Dalla Torre, 1877:59; TL: Austria; Syntypes ?; preoccupied by Harris 1828a:164; N. SYN.: Zimmermann 1920a:77.

*Hygrotus inaequalis hokkaidensis* Satô, 1972b:54; TL: Japan >Hokkaido >Shibecha >Futatsuyama; Holotype OMNH; N. SYN.: Fery 2003:136.

*Hyphydrus minor* Costa, 1847a:97; TL: Italy >Matese lake; Syntypes MZFN; N. SYN.: Schaum 1857b:180.

*Dytiscus parvulus* Fabricius, 1792:201; TL: Denmark; Syntypes ZMUC; preoccupied by O.F.Müller 1776:73; N. SYN.: Gemminger & Harold 1868:434.

*Hygrotus inaequalis* var. *uhagonii* Seidlitz, 1887:39; TL: Spain >Gredos mountains (Sierra de Gredos); Syntypes ZSM; N. SYN.: Zimmermann 1920a:77.

**intermedius** (Fall, 1919) NA

*Coelambus intermedius* Fall, 1919:6; TL: US >California >Alameda Co.; Holotype MCZ; DESCR.: Anderson 1971:510; N. COMB.: Hatch 1953:202.

**marginipennis** (Blatchley, 1912) NA

*Coelambus marginipennis* Blatchley, 1912:330; TL: US >Florida >Sarasota Co. >Sarasota; LT: Blatchley 1930:37 PURC; DESCR.: Anderson 1971:507; N. COMB.: Young 1953a:115.

**quinquelineatus** (Zetterstedt, 1828) PL

*Hyphydrus quinquelineatus* Zetterstedt, 1828:234; TL: Sweden >Vittangi, Råneå, Haparanda; Syntypes MZLU; DESCR.: Nilsson & Holmen 1995:32; N. COMB.: Thomson 1860:12.

*Hygrotus quinquelineatus* var. *conjunctus* Munster, 1930:339; TL: Norway >Stord >Leirvik (Lervik); Syntypes ZMUN; N. SYN.: Nilsson 2001:210.

*Hygrotus quinquelineatus* var. *disjunctus* Munster, 1932:83; TL: Norway >Dovre, Sell; Syntypes ZMUN; N. SYN.: Nilsson 2001:210.



*sayi* J.Balfour-Browne, 1944 NA

*Hygrotus sayi* J.Balfour-Browne, 1944a:347, as replacement name for *Laccophilus punctatus* Say, 1824:271; TL: US >Wisconsin >Marinette Co. >NE of Pembine; NT: Anderson 1971:509 USNM; DESCR.: Anderson 1971:509.

*Laccophilus punctatus* Say, 1824:271; TL: US >Wisconsin >Marinette Co. >NE of Pembine; NT: Anderson 1971:509 USNM; preoccupied by Marsham 1802:426; objective synonym of *Hygrotus sayi* J.Balfour-Browne, 1944a:347.

**versicolor** (Schaller, 1783) PL

*Dytiscus versicolor* Schaller, 1783:313; TL: Germany >Halle; Holotype ?; DESCR.: Nilsson & Holmen 1995:33; N. COMB.: Bedel 1881:232.

*Hygrotus affinis* Stephens, 1828:48; TL: Great Britain >England >London; Syntypes ?; N. SYN.: Branden 1885:43.

*Dytiscus collaris* Panzer, 1795b:79; TL: Germany (Germania); Syntypes ?; N. SYN.: Branden 1885:43.

*Hydroporus reticulatus* var. *collaris* Dalla Torre, 1877:59; TL: Austria; Syntypes ?; preoccupied by Panzer 1795:79; N. SYN.: Zimmermann 1920a:78.

*Hygrotus versicolor* var. *confluens* Munster, 1932:83; TL: Norway; Syntypes ZMUN; preoccupied by Fabricius 1787:193; N. SYN.: Nilsson 2001:210.

*Dytiscus recurvus* Marsham, 1802:424; TL: Great Britain; Syntypes ?; N. SYN.: Zimmermann 1920a:78.

*Dytiscus reticulatus* Fabricius, 1792:200; TL: [not given; Denmark by indication]; Syntypes ZMUC; N. SYN.: Crotch 1872:204.

*Hygrotus versicolor* var. *semilineatus* Zimmermann, 1915:218; TL: Germany >Bayern >Teisbach; Syntypes ZSM; N. SYN.: Zimmermann 1920a:78.

Genus **Hyphoporus** Sharp, 1880 OR PL (19 spp.)

*Hyphoporus* Sharp, 1880:cxlviii; gender masculine; type species: *Hydroporus solieri* Aubé, 1838b:554 by monotypy; DESCR.: Vazirani 1969d:203.

**anitae** Vazirani, 1969 PL

*Hyphoporus anitae* Vazirani, 1969d:221; TL: Pakistan >Lahore >Ravi river; Holotype NZSI.

**aper** Sharp, 1882 OR PL

*Hyphoporus aper* Sharp, 1882a:390; TL: India >N part; LT: Vazirani 1969d:208 BMNH; DESCR.: Vazirani 1969d:208.

**bengalensis** Severin, 1890 OR

*Hyphoporus bengalensis* Severin, 1890b:CXCI; TL: India >Bihar >Tetara; Syntypes IRSNB; DESCR.: Vazirani 1969d:215.

**bertrandi** Vazirani, 1969 PL

*Hyphoporus bertrandi* Vazirani, 1969d:218; TL: Pakistan >Lahore >Ravi river; Holotype NZSI.

**caliginosus** Régimbart, 1899 OR

*Hyphoporus caliginosus* Régimbart, 1899a:203; TL: India >S part; LT: Vazirani 1969d:214 MNHN; DESCR.: Vazirani 1969d:214.

**dehraduni** Vazirani, 1969 PL

*Hyphoporus dehraduni* Vazirani, 1969d:211; TL: India >Uttaranchal (Uttar Pradesh) >Kumaon Himalaya >Dehra Dun; Holotype MNHN.

**? elegans** Régimbart, 1888 OR

*Hyphoporus elegans* Régimbart, 1888:615; TL: Myanmar >Bhamo (Bhamò); Syntypes MSNG; DESCR.: Vazirani 1969d:205.

**elevatus** Sharp, 1882 OR PL

*Hyphoporus elevatus* Sharp, 1882a:390; TL: India >N part; Holotype BMNH; DESCR.: Vazirani 1969d:222.

**geetae** Vazirani, 1969 OR

*Hyphoporus geetae* Vazirani, 1969d:221; TL: India >Bihar >Singhbhum district >Prulia lake; Holotype NZSI.

**? interpulsus** (Walker, 1858) OR

*Hydroporus interpulsus* Walker, 1858:204; TL: Sri Lanka; Syntypes ?; DESCR.: Vazirani 1969d:205.

**josephi** Vazirani, 1969 OR

*Hyphoporus josephi* Vazirani, 1969d:223; TL: India >Assam >Tezpur >Cole park; Holotype NZSI.

**kempi** Gschwendtner, 1936 OR PL

*Hyphoporus kempi* Gschwendtner, 1936b:368; TL: India >Assam >Mangaldai; LT: Vazirani 1969d:213 NZSI; DESCR.: Vazirani 1969d:211.

**montanus** Régimbart, 1899 OR

*Hyphoporus montanus* Régimbart, 1899a:203; TL: India >Tamil Nadu (Madras) >Kodaikanal mountain (Kodeicanel); LT: Vazirani 1969d:213 MNHN; DESCR.: Vazirani 1969d:213.

**nilghiricus** Régimbart, 1903 OR PL

*Hyphoporus nilghiricus* Régimbart, 1903c:331; TL: India >Nilghiri Hills >Coonoor; LT: Vazirani 1969d:207 MNHN; DESCR.: Vazirani 1969d:207.

**oudomxai** Brancucci & Biström, 2013 OR

*Hyphoporus oudomxai* Brancucci & Biström, 2013:97; TL: Laos >Luang Namtha province >Oudomxai; Holotype NHMB.

**pacistanus** Guignot, 1959 PL

*Hyphoporus pacistanus* Guignot, 1959f:10; TL: Pakistan >Punjab (Rawalpindi) >Basal; Holotype ZSM; DESCR.: Vazirani 1969d:210.

**pugnator** Sharp, 1890 OR

*Hyphoporus pugnator* Sharp, 1890b:345; TL: Sri Lanka >Dikoya; LT: Vazirani 1969d:215 BMNH; DESCR.: Vazirani 1969d:215.

**severini** Régimbart, 1892 OR PL

*Hyphoporus severini* Régimbart, 1892b:115; TL: India >Jharkhand (Bihar) >[Gumla district] >Konbir-Nowatoli; LT: Vazirani 1969d:219 MNHN; DESCR.: Vazirani 1969d:219.

**solieri** (Aubé, 1838) PL

*Hydroporus solieri* Aubé, 1838b:554; TL: Egypt; Syntypes ?; DESCR.: Guignot 1959a:337; N. COMB.: Sharp 1882a:391.

*Hyphoporus solieri* var. *innesi* Reitter, 1909:31; TL: Egypt >Cairo; Syntypes HNHM; N. SYN.: Zimmermann 1920a:73.

*Hyphoporus solieri* var. *letourneuxi* Pic, 1896:141; TL: Egypt >Choubra; Syntypes ?; N. SYN.: Nilsson 2001:212.

*Hyphoporus solieri* var. *posticalis* J.Sahlberg, 1913:41; TL: Egypt >Ghizeh, Heliopolim; Syntypes FMNH; N. SYN.: Guignot 1959a:337.

**subaequalis** Vazirani, 1969 OR

*Hyphoporus subaequalis* Vazirani, 1969d:217; TL: Myanmar >Pegu; Holotype MNHN.

**tonkinensis** Régimbart, 1899 OR

*Hyphoporus tonkinensis* Régimbart, 1899a:204; TL: Vietnam >Cao-Bang; Syntypes MNHN; DESCR.: Brancucci & Biström 2013:97.

Tribe HYPHYDRINI (16 genera)

**Hyphydriidae** Gistel, 1848b:?, as family of Hydrocantharina; type genus: *Hyphydrus*; DESCR.: Biström et al. 1997:68; N. STAT.: Zimmermann 1919a:124.

**Actobaenini** [Actobaenidae] Gistel, 1856:355, as family of Hydatocantharina; type genus: *Actobaena*; N. SYN.: Nilsson et al. 1989:362.

**Pachydrini** Biström, Nilsson & Wewalka, 1997:66, as tribe of Hydroporinae; type genus: *Pachydrus*; N. SYN.: Miller 2001a:74.

Genus **Agnoshydrus** Biström, Nilsson & Wewalka, 1997 OR PL (8 spp.)

*Agnoshydrus* Biström, Nilsson & Wewalka, 1997:72; gender masculine; type species: *Hydrovatus laccophiloides* Régimbart, 1888:612 by original designation.

**barong** (Hendrich, Balke & Wewalka, 1995) OR

*Allopachria barong* Hendrich, Balke & Wewalka, 1995:38; TL: Indonesia >Bali >Ubud >Monkey Forest; Holotype ZMHB; DESCR.: Wewalka 2000:126; N. COMB.: Wewalka 2000:126.

**ciampori** Wewalka & Wang, 2007 OR

*Agnoshydrus ciampori* Wewalka & Wang, 2007:3; TL: Malaysia >Sabah [Borneo] >25 km SE Sapulut >Sabalangan river; Holotype NMW.

**confusus** Wewalka & Biström, 1997 OR

*Agnoshydrus confusus* Wewalka & Biström, 1997:851; TL: Laos >Champasak province >50 km S of Pakse; Holotype NMW.

**densus** Biström, Nilsson & Wewalka, 1997 OR

*Agnoshydrus densus* Biström, Nilsson & Wewalka, 1997:74; TL: Laos >Champasak province >50 km S of Pakse; Holotype NMW.

**laccophiloides** (Régimbart, 1888) OR

*Hydrovatus laccophiloides* Régimbart, 1888:612; TL: Burma >Bhamo; Holotype MSNG; DESCR.: Biström et al. 1997:74; N. COMB.: Biström et al. 1997:74.

**paulbrowni** Wewalka & Wang, 2007 OR

*Agnoshydrus paulbrowni* Wewalka & Wang, 2007:2; TL: Malaysia >Sabah [Borneo] >Danum Valley >Segama river >tributary; Holotype NMW.

**schillhammeri** Wewalka, 1999 OR

*Agnoshydrus schillhammeri* Wewalka, 1999:26; TL: Vietnam >S part >Nam Cat Tien; Holotype NMW.

**taiwanus** Wewalka & Wang, 2007 PL

*Agnoshydrus taiwanus* Wewalka & Wang, 2007:4; TL: China >Taiwan >Gauyaur >Fuhsing >Taoyuan Hsien; Holotype NMW.

Genus **Allopachria** Zimmermann, 1924 OR PL (46 spp.)

*Allopachria* Zimmermann, 1924c:194; gender feminine; type species: *Allopachria quadripustulata* Zimmermann, 1924c:195 by monotypy; DESCR.: Biström et al. 1997:75.

*Nipponhydrus* Guignot, 1954b:196, as subgenus of *Microdytes*; gender masculine; type species: *Hyphydrus flavomaculatus* Kamiya, 1938:12 by original designation; N. SYN.: Nilsson & Wewalka 1994:991.

**abnormipenis** Wewalka, 2000 OR

*Allopachria abnormipenis* Wewalka, 2000:100; TL: Malaysia >Sarawak [Borneo] >25 km E of Kapit; Holotype NMW.

**balkei** Wewalka, 2000 OR

*Allopachria balkei* Wewalka, 2000:102; TL: Malaysia >Sarawak [Borneo] >Mount Mulu NP; Holotype NMW.

**beeri** Wewalka, 2000 OR

*Allopachria beeri* Wewalka, 2000:115; TL: Vietnam >S part >Plateau du Kontum >NW of An Khe; Holotype NHMB.

**biana** Wewalka, 2010 PL

*Allopachria biana* Wewalka, 2010:31; TL: China >Guangdong >Zhaoqing county >Dinghu NR; Holotype AECAS.

**bimaculata** (Satô, 1972) PL

*Microdytes bimaculatus* Satô, 1972b:51; TL: Japan >Ryukyus >Okinoerabu island; Holotype NSMT; DESCR.: Wewalka 2000:120; N. COMB.: Biström et al. 1997:76.

**dieterlei** Wewalka, 2000 PL

*Allopachria dieterlei* Wewalka, 2000:117; TL: China >Hunan >NE of Huitong; Holotype AECAS.

*Allopachria dieterleorum* Nilsson, 2007:50, as unjustified emendation of *dieterlei*; TL: China >Hunan >NE of Huitong; Holotype AECAS; objective synonym of *Allopachria dieterlei* Wewalka, 2000:117.

**dudgeoni** Wewalka, 2000 PL

*Allopachria dudgeoni* Wewalka, 2000:117; TL: China >Hong Kong >Tai Po Kau Hui; Holotype NMW.

**elongata** Bian & Ji, 2012 PL

*Allopachria elongata* Bian & Ji, 2012:29; TL: China >Guangxi >Fangchenggang City, Shangsi County, Shiwandashan National; Holotype AECAS.

**ernsti** Wewalka, 2000 OR

*Allopachria ernsti* Wewalka, 2000:117; TL: Vietnam >N part >70 km NW of Hanoi >Tam Dao; Holotype NHMB.

**flavomaculata** (Kamiya, 1838) PL

*Hyphydrus flavomaculatus* Kamiya, 1838:12; TL: Japan >Honshu >Gifu prefecture >Wara (Wara-gawa); NT: Wewalka 2000:122 NMW; DESCR.: Wewalka 2000:122; N. COMB.: Biström et al. 1997:76.

**friedrichi** Wewalka, 2000 PL

*Allopachria friedrichi* Wewalka, 2000:113; TL: China >Hunan >Huaihua prefecture >Huitong county >nr Guangping; Holotype AECAS.

- froehlich** Wewalka, 2000 PL  
*Allopachria froehlich* Wewalka, 2000:105; TL: China >Hong Kong >Tai Po Kau Hui; Holotype NMW.
- grandis** Bian & Ji, 2010 PL  
*Allopachria grandis* Bian & Ji, 2010:61; TL: China >Jiangxi >Ganzhou city >Shangyou county >Wuzhifeng; Holotype AECAS.
- guangdongensis** Wewalka, 2010 PL  
*Allopachria guangdongensis* Wewalka, 2010:30; TL: China >Guangdong >Fengkai county >50 km E of Fengkai; Holotype AECAS.
- guidettii** Wewalka, 2000 OR  
*Allopachria guidettii* Wewalka, 2000:105; TL: Thailand >Mae Hong Son district >Huai Sua Tao; Holotype NMW.
- hajeki** Wewalka, 2010 PL  
*Allopachria hajeki* Wewalka, 2010:32; TL: China >Yunnan >Gudong; Holotype NMPC.
- hautmanni** Wewalka, 2000 PL  
*Allopachria hautmanni* Wewalka, 2000:108; TL: China >Anhui >Weizhou prefecture >Huang Shan NP; Holotype AECAS.  
*Allopachria hautmannorum* Nilsson, 2007:50, as unjustified emendation of *hautmanni*; TL: China >Anhui >Weizhou prefecture >Huang Shan NP; Holotype AECAS; objective synonym of *Allopachria hautmanni* Wewalka, 2000:108.
- hendrichi** Wewalka, 2000 OR  
*Allopachria hendrichi* Wewalka, 2000:104; TL: Indonesia >Java >S of Bogor >Cisarua (Cizarua); Holotype NMW.
- holmeni** Wewalka, 2000 OR  
*Allopachria holmeni* Wewalka, 2000:112; TL: Thailand >Chiang Mai district >Mount Inthanon NP; Holotype ZMUC.
- jaechi** Wewalka, 2000 PL  
*Allopachria jaechi* Wewalka, 2000:124; TL: China >Hainan >30 km E of Maoyang; Holotype AECAS.
- jendeki** Wewalka, 2000 PL  
*Allopachria jendeki* Wewalka, 2000:116; TL: China >Yunnan >nr Baoshan; Holotype NMW.
- jilanzhui** Wewalka, 2000 PL  
*Allopachria jilanzhui* Wewalka, 2000:109; TL: China >Hunan >Huaihua prefecture >Huitong county >Jinlong Shan; Holotype AECAS.
- jirii** Wewalka, 2010 OR  
*Allopachria jirii* Wewalka, 2010:27; TL: Laos >Attapeu province >Annam highlands >Nong Fa lake; Holotype NMPC.
- kodadai** Wewalka, 2000 OR  
*Allopachria kodadai* Wewalka, 2000:100; TL: Malaysia >Sabah [Borneo] >Crocker Range NP >Taman Bandukan; Holotype NMW.
- komareki** Wewalka, 2010 PL  
*Allopachria komareki* Wewalka, 2010:33; TL: China >Guangdong >Fengkai county >50 km E of Fengkai; Holotype AECAS.
- liselotteae** Wewalka, 2000 PL  
*Allopachria liselotteae* Wewalka, 2000:113; TL: China >Guangxi >Liuzhou prefecture >nr Liuzhou city; Holotype AECAS.
- manfredi** Wewalka, 2010 PL  
*Allopachria manfredi* Wewalka, 2010:34; TL: China >Guangdong >Shixing county >25 km SE of Shixing; Holotype AECAS.
- miaowangi** Wewalka, 2010 PL  
*Allopachria miaowangi* Wewalka, 2010:29; TL: China >Jiangxi province >Jing'an county >50 km NE of Jing'an; Holotype AECAS.
- paolomazzoldii** Wewalka, 2010 OR  
*Allopachria paolomazzoldii* Wewalka, 2010:28; TL: Indonesia >Borneo >East Kalimantan >Malinau; Holotype NMW.
- quadrinaculata** (Satô, 1981) PL  
*Nipponhydrus quadrinaculatus* Satô, 1981:70; TL: Nepal >Sindhu district >Lamosangu; Holotype NSMT; DESCR.: Wewalka 2000:104; N. COMB.: Biström et al. 1997:76.
- quadripustulata** Zimmermann, 1924 OR  
*Allopachria quadripustulata* Zimmermann, 1924c:195; TL: Indonesia >Siberut >betw. Toteburu & Bakeoluk; NT: Wewalka 2000:101 NMW; DESCR.: Wewalka 2000:101.
- sausai** Wewalka, 2000 OR  
*Allopachria sausai* Wewalka, 2000:119; TL: Vietnam >N part >Tonkin >Sa Pa; Holotype NMW.
- schillhammeri** Wewalka, 2000 PL  
*Allopachria schillhammeri* Wewalka, 2000:108; TL: China >Hunan >Huaihua prefecture >Huitong county >nr Guangping; Holotype AECAS.
- schoenmanni** Wewalka, 2000 PL  
*Allopachria schoenmanni* Wewalka, 2000:113; TL: China >Anhui >Weizhou prefecture >Huang Shan NP; Holotype AECAS.
- scholzi** Wewalka, 2000 PL  
*Allopachria scholzi* Wewalka, 2000:116; TL: China >Yunnan >100 km W of Kunming >Diaolin nature reserve; Holotype NMW.  
*Allopachria scholzorum* Nilsson, 2007:50, as unjustified emendation of *scholzi*; TL: China >Yunnan >100 km W of Kunming >Diaolin nature reserve; Holotype NMW; objective synonym of *Allopachria scholzi* Wewalka, 2000:116.
- schramhauseri** Wewalka, 2000 OR  
*Allopachria schramhauseri* Wewalka, 2000:109; TL: Thailand >Mae Hong Son province >Pha Bong; Holotype NMW.  
*Allopachria schramhauserorum* Nilsson, 2007:50, as unjustified emendation of *schramhauseri*; TL: Thailand >Mae Hong Son province >Pha Bong; Holotype NMW; objective synonym of *Allopachria schramhauseri* Wewalka, 2000:109.
- shepardi** Wewalka, 2000 OR  
*Allopachria shepardi* Wewalka, 2000:109; TL: Thailand >Chaiyaphum district >Phu Kieo wildlife sanctuary; Holotype NMW.
- taiwana** (Satô, 1990) PL  
*Microdytes taiwanus* Satô, 1990b:101; TL: China >Taiwan >Ping-tung Hsien; Holotype NWU; DESCR.: Wewalka 2000:104; N. COMB.: Wewalka 1997:15.
- umbrosa** Zimmermann, 1927 OR  
*Allopachria umbrosa* Zimmermann, 1927c:26; TL: India >Uttaranchal >Siwalikhs >Dehra Dun; Holotype ?; DESCR.: Wewalka 2000:125 [Genus uncertain].
- vietnamica** (Satô, 1995) OR  
*Nipponhydrus vietnamicus* Satô, 1995b:264; TL: Vietnam >N part >Lào Cai province >Sa Pa (Sa Ia); Holotype NSMT; DESCR.: Wewalka 2000:120; N. COMB.: Wewalka 2000:120.

**wangi** Wewalka & Nilsson, 1994 PL

*Allopachria wangi* Wewalka & Nilsson, 1994:991; TL: Taiwan >Taipei >Gongliao Nanya; Holotype NMW; DESCR.: Wewalka 2000:124.

**weinbergeri** Wewalka, 2000 PL

*Allopachria weinbergeri* Wewalka, 2000:112; TL: China >Fujian >Shaowu city; Holotype BMNH.

*Allopachria weinbergerorum* Nilsson, 2007:50, as unjustified emendation of *weinbergeri*; TL: China >Fujian >Shaowu city; Holotype BMNH; objective synonym of *Allopachria weinbergeri* Wewalka, 2000:112.

**wuzhifengensis** Bian & Ji, 2010 PL

*Allopachria wuzhifengensis* Bian & Ji, 2010:60; TL: China >Jiangxi >Ganzhou city >Shangyou county >Wuzhifeng; Holotype AECAS.

**yanfengi** Bian & Ji, 2012 PL

*Allopachria yanfengi* Bian & Ji, 2012:31; TL: China >Guangxi >Fangchenggang City >Shangsi County >Shiwandashan National Park; Holotype AECAS.

**yiae** Bian, Guo & Ji, 2013 PL

*Allopachria yiae* Bian, Guo & Ji, 2013:85; TL: China >Chongqing municipality > Wushan county; Holotype AECAS.

**zetteli** Wewalka, 2000 OR

*Allopachria zetteli* Wewalka, 2000:100; TL: Malaysia >Sabah [Borneo] >Danum Valley >Palum Tambun river; Holotype NMW.

Genus **Andex** Sharp, 1882 AF (1 sp.)

*Andex* Sharp, 1882a:371; gender masculine; type species: *Andex insignis* Sharp, 1882a:371 by monotypy; DESCR.: Biström et al. 1997:68.

**insignis** Sharp, 1882 AF

*Andex insignis* Sharp, 1882a:371; TL: South Africa >Western Cape >Cape of Good Hope; Syntypes BMNH; DESCR.: Guignot 1959e:118.

Genus **Anginopachria** Wewalka, Balke & Hendrich, 2001 OR (3 sp.)

*Anginopachria* Wewalka, Balke & Hendrich, 2001:91; gender feminine; type species: *Allopachria ullrichi* Balke & Hendrich, 1999:284 by original designation.

**prudeki** Wewalka, Balke, Hájek & Hendrich, 2005 OR

*Anginopachria prudeki* Wewalka, Balke, Hájek & Hendrich, 2005:46; TL: Thailand >Nan province >Ban Hua Kon; Holotype NMPC.

**schoedli** Wewalka, Balke, Hájek & Hendrich, 2005 OR

*Anginopachria schoedli* Wewalka, Balke, Hájek & Hendrich, 2005:50; TL: Malaysia >Johor province >Palau Jasin; Holotype NHMB.

**ullrichi** Balke & Hendrich, 1999 OR

*Allopachria ullrichi* Balke & Hendrich, 1999:284; TL: Malaysia >Pahang province >Kuala Lipis; Holotype NMW; N. COMB.: Wewalka et al. 2001:91.

Genus **Coelhydrus** Sharp, 1882 AF (1 sp.)

*Coelhydrus* Sharp, 1882a:371; gender masculine; type species: *Coelhydrus brevicollis* Sharp, 1882a:373 by monotypy; DESCR.: Biström et al. 1997:69.

**brevicollis** Sharp, 1882 AF

*Coelhydrus brevicollis* Sharp, 1882a:373; TL: South Africa >Eastern Cape >Port Elizabeth; Syntypes BMNH; DESCR.: Guignot 1959e:116.

Genus **Darwinhydrus** Sharp, 1882 AF (1 sp.)

*Darwinhydrus* Sharp, 1882a:370; gender masculine; type species: *Darwinhydrus solidus* Sharp, 1882a:374 by monotypy; DESCR.: Biström et al. 1997:69.

**solidus** Sharp, 1882 AF

*Darwinhydrus solidus* Sharp, 1882a:374; TL: South Africa >Western Cape >Cape Town; Holotype BMNH; DESCR.: Guignot 1959e:122.

Genus **Desmopachria** Babington, 1841 NA NT (106 spp.)

*Desmopachria* Babington, 1841b:16; gender feminine; type species: *Desmopachria nitida* Babington, 1841b:17 by monotypy; DESCR.: Miller 2001d:219.

*Hintonella* Young, 1981c:212, as replacement name for *Hintonia* Young, 1980:307; gender feminine; type species: *Desmopachria ubangoides* Young, 1980:314 designated by Article 67.8; N. SYN.: Miller 2001d:232.

*Hintonia* Young, 1980:307, as subgenus of *Desmopachria* Babington; gender feminine; type species: *Desmopachria ubangoides* Young, 1980:314 by original designation; preoccupied by Fraser-Brunner 1949:1098 (Actinopterygii, Myctophidae); N. SYN.: Miller 2001d:232.

*Nectoserrula* Guignot, 1950g:152, as subgenus of *Desmopachria* Babington; gender feminine; type species: *Hyphydrus mendozanus* Steinheil, 1869:249 by original designation; N. SYN.: Miller 2001d:232.

*Pachiridis* Young, 1980:307, as subgenus of *Desmopachria* Babington; gender feminine; type species: *Desmopachria iridis* Young, 1980:311 by original designation; N. SYN.: Miller 2001d:232.

*Pachriodesma* Guignot, 1950g:152, as subgenus of *Desmopachria* Babington; gender feminine; type species: *Hydroporus latissimus* LeConte, 1852:205 by original designation; N. SYN.: Miller 2001d:232.

*Pachriostrix* Guignot, 1950d:3, as subgenus of *Desmopachria* Babington; gender feminine; type species: *Desmopachria grouvellei* Régimbart, 1895b:322 by original designation; N. SYN.: Miller 2001d:232.

*Portmannia* Young, 1980:307, as subgenus of *Desmopachria* Babington; gender feminine; type species: *Hydroporus portmanni* Clark, 1862b:174 by original designation; N. SYN.: Miller 2001d:232.

**GROUP *convexa* NA NT (20 spp.)**

***aspera* Young, 1981 NA NT**

*Desmopachria aspera* Young, 1981d:4; TL: US >Florida >Dade Co. >Miami; Holotype FSCA.

***cavia* Braga & Ferreira Jr., 2010 NT**

*Desmopachria cavia* Braga & Ferreira Jr., 2010:37; TL: Brazil >Amazonas >Paraná da Trindade >Lírio do Vale >Albano lake; Holotype INPA.

***cenchraxis* Young, 1981 NA**

*Desmopachria cenchraxis* Young, 1981d:4; TL: US >Florida >Pasco Co. >Elfers; Holotype FSCA.

***challeti* K.B.Miller, 2001 NT**

*Desmopachria challeti* K.B.Miller, 2001d:224; TL: Colombia >Quindío department >Salento; Holotype USNM.

***circularis* Sharp, 1882 NT**

*Desmopachria circularis* Sharp, 1882b:18; TL: Guatemala >Guatemala City /San Gerónimo; LT: Young 1981d:5 BMNH; DESCR.: Young 1981d:5.

***convexa* (Aubé, 1838)**

*Hydroporus convexus* Aubé, 1838b:479; TL: Brazil, US; Syntypes ?; DESCR.: Young 1981d:3; N. COMB.: Sharp 1882a:342.

***defloccata* Young, 1981 NT**

*Desmopachria defloccata* Young, 1981d:5; TL: Mexico >Tamaulipas >El Limón; Holotype FSCA.

***glabella* Young, 1981 NT**

*Desmopachria glabella* Young, 1981d:7; TL: Cuba >Laguna Base; Holotype USNM.

***granum* (LeConte, 1855) NA**

*Hydroporus granum* LeConte, 1855:294; TL: US >Louisiana; Holotype MCZ; DESCR.: Young 1981d:3; N. COMB.: Sharp 1882a:342.

***isthmia* Young, 1981 NT**

*Desmopachria isthmia* Young, 1981d:6; TL: Panama >Tocumen; Holotype ?.

***laesslei* Young, 1981 NT**

*Desmopachria laesslei* Young, 1981d:7; TL: Jamaica >St. James Parish >Sweetwater; Holotype FSCA.

***lewisi* Young, 1981 NT**

*Desmopachria lewisi* Young, 1981d:8; TL: Jamaica >St. Catherine Parish >Worthy Park; Holotype FSCA.

***majuscula* Young, 1990 NT**

*Desmopachria majuscula* Young, 1990b:41; TL: Guatemala >10 mi. E of Guatemala City; Holotype USNM.

***manus* Braga & Ferreira Jr., 2010 NT**

*Desmopachria manus* Braga & Ferreira Jr., 2010:34; TL: Brazil >Amazonas >Codajás >Urucurizinho >Cuxuará lake; Holotype INPA.

***pilosa* K.B.Miller, 2005 NT**

*Desmopachria pilosa* K.B.Miller, 2005b:40; TL: Peru >Madre de Dios >Rio Tambopata Explorer's Inn - jct. Rio Tower; Holotype USNM.

***pulvis* Guignot, 1958 NT**

*Desmopachria pulvis* Guignot, 1958b:35; TL: Brazil >Mato Grosso do Sul >Salobra; Holotype MZSP; DESCR.: Young 1990b:47.

*Desmopachria pulvis* Guignot, 1961c:312; TL: Brazil >Mato Grosso do Sul >Salobra; Syntypes MZSP; preoccupied by Guignot 1958b:35; N. SYN.

***signata* Zimmermann, 1921 NT**

*Desmopachria signata* Zimmermann, 1921b:192; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; DESCR.: Young 1990b:44.

***signatoides* K.B.Miller, 2001 NT**

*Desmopachria signatoides* K.B.Miller, 2001d:225; TL: Bolivia >Santa Cruz >Chiquitos province >2.2 km E of San Jose; Holotype UASC.

***tarda* Spangler, 1973 NT**

*Desmopachria tarda* Spangler, 1973c:355; TL: Cuba >Santiago de Cuba province >Gran Piedra mountain; Holotype USNM; DESCR.: Young 1981d:7.

***varzeana* Braga & Ferreira Jr., 2010 NT**

*Desmopachria varzeana* Braga & Ferreira Jr., 2010:36; TL: Brazil >Amazonas >Paraná da Trindade >Lírio do Vale >Albano lake; Holotype INPA.

**GROUP *dispersa* NA NT (8 spp.)**

***brevicollis* Régimbart, 1903 NT**

*Desmopachria brevicollis* Régimbart, 1903b:47; TL: Argentina >Formiche di Formosa, Pampa grande; Syntypes MSNG.

***dispersa* (Crotch, 1873) NA NT**

*Hydroporus dispersus* Crotch, 1873a:388; TL: Mexico >Baja California <US >Texas; LT: Young 1951:111 MCZ; DESCR.: Larson et al. 2000:98; N. COMB.: Sharp 1882a:343.

***latissima* (LeConte, 1852) NA**

*Hydroporus latissimus* LeConte, 1852:205; TL: US >California >San Diego; LT: Young 1951:111 MCZ; DESCR.: Larson et al. 2000:98; N. COMB.: Sharp 1882a:343.

***mexicana* Sharp, 1882 NA NT**

*Desmopachria mexicana* Sharp, 1882b:19; TL: Mexico >Guanajuato province; Holotype BMNH; DESCR.: Larson et al. 2000:98.

***mutchleri* Blatchley, 1919 NA**

*Desmopachria mutchleri* Blatchley, 1919:309; TL: US >Florida >Pinellas Co. >Dunedin; LT: Blatchley 1930:44 PURC; DESCR.: Young 1953a:116.

***sanfilippoi* Guignot, 1957 NT**

*Desmopachria sanfilippoi* Guignot, 1957g:361; TL: Venezuela >Falcón state >San Luis; Holotype MSNG.

***seminola* Young, 1951 NA**

*Desmopachria seminola* Young, 1951:107; TL: US >Florida >Jackson Co. >3.2 mi. N of Marianna; Holotype UMMZ; DESCR.: Larson et al. 2000:98.

*suturalis* Sharp, 1882 NT

*Desmopachria suturalis* Sharp, 1882a:340; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH.

**GROUP *glabricula* NA NT (8 spp.)**

*aphronoscelus* K.B.Miller, 1999 NT

*Desmopachria aphronoscelus* K.B.Miller, 1999:352; TL: Bolivia >Beni >6.7 km NW of Trinidad; Holotype UASC.

*flavida* Young, 1981 NT

*Desmopachria flavida* Young, 1981e:61; TL: Mexico >Nayarit >Ixtlán del Río; Holotype CAS; DESCR.: Biström et al. 1997:81.

*glabricula* Sharp, 1882 NT

*Desmopachria glabricula* Sharp, 1882b:18; TL: Guatemala >Escuintla district >Paso Antonio; LT: Young 1981e:59 BMNH; DESCR.: Young 1981e:59.

*leechi* Young, 1981 NA

*Desmopachria leechi* Young, 1981e:57; TL: US >Florida >Alachua Co. >Gainesville; Holotype FSCA.

*strigata* Young, 1981 NT

*Desmopachria strigata* Young, 1981e:63; TL: Brazil >Mato Grosso do Sul >Corumbá; Holotype ZSM.

*volatidisca* K.B.Miller, 2001 NT

*Desmopachria volatidisca* K.B.Miller, 2001d:226; TL: Bolivia >Santa Cruz >Velasco province >2.5 km SE of San Ignacio; Holotype UASC.

*volvata* Young, 1981 NT

*Desmopachria volvata* Young, 1981e:62; TL: Panama >Canal Zone >Albrook Forest Site; Holotype FSCA.

*zimmermani* Young, 1981 NT

*Desmopachria zimmermani* Young, 1981e:61; TL: Mexico >Sinaloa >Concordia; Holotype NMSU.

**GROUP *nitida* NT (15 spp.)**

*annae* K.B.Miller, 2005 NT

*Desmopachria annae* K.B.Miller, 2005b:43; TL: Peru >Madre de Dios >Rio Tambopata Explorer's Inn - jct. Rio Tower; Holotype USNM.

*balionota* K.B.Miller, 2005 NT

*Desmopachria balionota* K.B.Miller, 2005b:42; TL: Peru >Madre de Dios >Rio Tambopata Explorer's Inn - jct. Rio Tower; Holotype USNM.

*darlingtoni* Young, 1989 NT

*Desmopachria darlingtoni* Young, 1989b:307; TL: Jamaica >Ocho Rios (Ochs Rio); Holotype MCZ; DESCR.: Biström et al. 1997:81.

*draco* K.B.Miller, 1999 NT

*Desmopachria draco* K.B.Miller, 1999:355; TL: Bolivia >Beni >6.7 km NW of Trinidad; Holotype UASC.

*granoides* Young, 1986 NT

*Desmopachria granoides* Young, 1986b:270; TL: Brazil >Mato Grosso >Cuiabá; Holotype FSCA.

*liosomata* Young, 1986 NT

*Desmopachria liosomata* Young, 1986b:269; TL: Brazil >Mato Grosso >Cuiabá; Holotype FSCA.

*margarita* Young, 1990 NT

*Desmopachria margarita* Young, 1990b:47; TL: Panama >Pearl Islands >San Miguel; Holotype BMNH.

*nitida* Babington, 1841 NT

*Desmopachria nitida* Babington, 1841b:17; TL: Brazil >Rio de Janeiro; Syntypes BMNH; DESCR.: Young 1986b:269.

*nitidoides* Young, 1990 NT

*Desmopachria nitidoides* Young, 1990b:47; TL: Paraguay >Puerto; Holotype HNHM.

*phacoides* Guignot, 1950 NT

*Desmopachria phacoides* Guignot, 1950d:1; TL: Paraguay >Alto Parana >Ihamisi; Holotype IRSNB.

*psarammo* K.B.Miller, 1999 NT

*Desmopachria psarammo* K.B.Miller, 1999:355; TL: Bolivia >Beni >6.7 km of NW Trinidad; Holotype UASC.

*rhea* K.B.Miller, 1999 NT

*Desmopachria rhea* K.B.Miller, 1999:357; TL: Bolivia >Beni >7 km SW of Trinidad; Holotype UASC.

*subnotata* Zimmermann, 1921 NT

*Desmopachria subnotata* Zimmermann, 1921b:192; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes FMNH.

*subtilis* Sharp, 1882 NT

*Desmopachria subtilis* Sharp, 1882a:341; TL: Brazil >Campos; Syntypes BMNH.

*zelota* Young, 1990 NT

*Desmopachria zelota* Young, 1990b:43; TL: Brazil >Mato Grosso >Cuiabá; Holotype FSCA.

**GROUP *portmanni* NT (22 spp.)**

*aldessa* Young, 1980 NT

*Desmopachria aldessa* Young, 1980:312; TL: Brazil >Maranhão province >Rio Gurupi; Holotype FSCA.

*aurea* Young, 1980 NT

*Desmopachria aureus* Young, 1980:313; TL: Brazil >Maranhão province >Rio Gurupi; Holotype FSCA.

*basicollis* Guignot, 1950 NT

*Desmopachria basicollis* Guignot, 1950g:151; TL: Costa Rica >San José >María Aguila river; Holotype MNHN; DESCR.: Young 1995b:43.

*bryanstonii* (Clark, 1862) NT

*Hydroporus bryanstonii* Clark, 1862b:175; TL: Mexico; Syntypes BMNH; DESCR.: Young 1995b:39; N. COMB.: Sharp 1882b:18.

*Desmopachria polita* Sharp, 1882b:17; TL: Mexico >Veracruz >Córdoba (Cordova); Holotype BMNH; N. SYN.: Young 1995b:39.

*decorosa* Young, 1995 NT

*Desmopachria decorosa* Young, 1995b:39; TL: Mexico >Oaxaca; Holotype CAS.

**dispar** Sharp, 1882 NT

*Desmopachria dispar* Sharp, 1882b:17; TL: Mexico >Córdoba (Cordova), Jalapa, Guanajuato; LT: Young 1995b:38 BMNH; DESCR.: Young 1995b:38.

**duodentata** Braga & Ferreira Jr., 2011 NT

*Desmopachria duodentata* Braga & Ferreira Jr., 2011:128; TL: Brazil >Amazonas >Presidente Figueiredo >AM 240 km 21 >Sítio Corredeira Santo Amaro; Holotype INPA.

**goias** Young, 1995 NT

*Desmopachria goias* Young, 1995b:40; TL: Brazil >Goiás >Santa Isabel; Holotype ?.

**iridis** Young, 1980 NT

*Desmopachria iridis* Young, 1980:311; TL: Brazil >Pará province >Aldeia Coraci; Holotype FSCA.

**laevis** Sharp, 1882 NT

*Desmopachria laevis* Sharp, 1882a:341; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH; DESCR.: Young 1995b:41.

**mutata** Sharp, 1882 NT

*Desmopachria mutata* Sharp, 1882b:18, by indication to *Hydroporus bryanstoni* Clark sensu Sharp 1882a:342; TL: Mexico; Syntypes BMNH; DESCR.: Young 1995b:41.

**nigra** Zimmermann, 1923 NT

*Desmopachria nigra* Zimmermann, 1923:33; TL: Brazil >São Paulo >Alto da Serra; Holotype MPSP.

**nitidissima** Zimmermann, 1928 NT

*Desmopachria nitidissima* Zimmermann, 1928a:171; TL: Brazil; Holotype ZSM; DESCR.: Young 1995a:43.

**novacula** Young, 1980 NT

*Desmopachria novacula* Young, 1980:313; TL: Surinam >betw. Kraka (Krakka) & Phedra; Holotype FSCA.

**pittieri** Young, 1995 NT

*Desmopachria pittieri* Young, 1995a:43; TL: Costa Rica; Holotype BMNH.

**portmanni** (Clark, 1862) NT

*Hydroporus portmanni* Clark, 1862b:174; TL: Mexico; Syntypes BMNH; DESCR.: Young 1995b:42; N. COMB.: Sharp 1882b:17.

**sobrina** Young, 1995 NT

*Desmopachria sobrina* Young, 1995b:41; TL: Panama >Canal Zone >Albrook Forest Site; Holotype USNM.

**speculum** Sharp, 1887 NT

*Desmopachria speculum* Sharp, 1887a:752; TL: Panama >Volcán Barú NP (Chiriqui); Holotype BMNH; DESCR.: Young 1995b:43.

**undulatostrina** Braga & Ferreira Jr., 2011 NT

*Desmopachria undulatostrina* Braga & Ferreira Jr., 2011:130; TL: Brazil >Rio de Janeiro >Teresópolis >Serra dos Órgãos; Holotype DZRJ.

**variegata** Sharp, 1882 NT

*Desmopachria variegata* Sharp, 1882b:16; TL: Mexico >Córdoba (Cordova) <Guatemala >San Gerónimo; Syntypes BMNH; DESCR.: Young 1995b:42.

**youngi** K.B.Miller, 1999 NT

*Desmopachria youngi* K.B.Miller, 1999:351; TL: Bolivia >Beni >2.9 km N of Rurrenabaque; Holotype UASC.

**zethus** Young, 1995 NT

*Desmopachria zethus* Young, 1995b:40; TL: Mexico >Jalisco >17 mi. S of Mazamitla; Holotype CAS.

**GROUP striola** NT (7 spp.)

**amya**e K.B.Miller, 2001 NT

*Desmopachria amya*e K.B.Miller, 2001d:220; Bolivia >Santa Cruz >Florida province >Rio del Sauce >4.3 km ENE of Samaipata; Holotype UASC.

**chei** K.B.Miller, 1999 NT

*Desmopachria chei* K.B.Miller, 1999:351; TL: Bolivia >Santa Cruz >1.8 km NE of Samaipata; Holotype UASC.

**ferrugata** Régimbart, 1895 NT

*Desmopachria ferrugata* Régimbart, 1895b:323; TL: Brazil >Bahia province; Syntypes MNHN; DESCR.: Young 1990c:225.

**fossulata** Zimmermann, 1928 NT

*Desmopachria fossulata* Zimmermann, 1928a:171; TL: Brazil; Holotype ZSM.

**grouvellei** Régimbart, 1895 NT

*Desmopachria grouvellei* Régimbart, 1895b:322; TL: Mexico; LT: Young 1990c:226 MNHN; DESCR.: Young 1990c:225.

**ruginosa** Young, 1990 NT

*Desmopachria ruginosa* Young, 1990c:227; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype FSCA.

**striola** Sharp, 1887 NT

*Desmopachria striola* Sharp, 1887a:752; TL: Panama >nr Panama City; Holotype BMNH; DESCR.: Young 1990c:226.

**GROUP ubangoides** NT (3 spp.)

**minuta** Young, 1980 NT

*Desmopachria minuta* Young, 1980:318; TL: Brazil >Mato Grosso >Porto Velho; Holotype BMNH.

**siolii** Young, 1980 NT

*Desmopachria siolii* Young, 1980:315; TL: Brazil >Amazonas >Igarapé >San Benedito; Holotype BMNH.

**ubangoides** Young, 1980 NT

*Desmopachria ubangoides* Young, 1980:314; TL: Brazil >Amazonas >Rio Pixuna; Holotype BMNH.

**GROUP vicina** NT (4 spp.)

**concolor** Sharp, 1882 NT

*Desmopachria concolor* Sharp, 1882a:340; TL: Uruguay; Syntypes BMNH.

**mendozaana** (Steinheil, 1869) NT

*Hyphydrus mendozani* Steinheil, 1869:249; TL: Argentina >Cordova, Mendoza; Syntypes MNHN; DESCR.: Young 1980:307; N. COMB.: Sharp 1882a:343.

**punctatissima** Zimmermann, 1923 NT

*Desmopachria punctatissima* Zimmermann, 1923:32; TL: Argentina >Patagonia >Neuquén; Syntypes NHRS.

**vicina** Sharp, 1887 NT

*Desmopachria vicina* Sharp, 1887a:752; TL: Mexico >Veracruz; Syntypes BMNH.

**GROUP unknown** NT (19 spp.)

**amrishi** Makhan, 2012 NT

*Desmopachria amrishi* Makhan, 2012:1; TL: Suriname >Paramaribo; Holotype CDM.

**aschnae** Makhan, 2012 NT

*Desmopachria aschnae* Makhan, 2012:2; TL: Suriname >Paramaribo; Holotype CDM.

**attenuata** Régimbart, 1895 NT

*Desmopachria attenuata* Régimbart, 1895a:323; TL: Brazil; Syntypes MNHN.

**balfourbrownei** Young, 1990 NT

*Desmopachria balfourbrownei* Young, 1990b:42; TL: Brazil >Amazonas >Igarape des tres Casas; Holotype BMNH.

**bifasciata** Zimmermann, 1921 NT

*Desmopachria bifasciata* Zimmermann, 1921b:192; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM; DESCR.: Young 1990b:46.

**bolivari** K.B.Miller, 1999 NT

*Desmopachria bolivari* K.B.Miller, 1999:353; TL: Bolivia >Beni >3.4 km W of San Borja; Holotype UASC.

**geijskesi** Young, 1990 NT

*Desmopachria geijskesi* Young, 1990b:46; TL: Surinam >Mondir >Fabihr; Holotype RMNH.

**hylobates** Young, 1993 NT

*Desmopachria hylobates* Young, 1993:245; TL: Brazil >Goiás >Santa Isabel >Ilha do Banana; Holotype CAS.

**nigrocapitata** Braga & Ferreira Jr., 2010 NT

*Desmopachria nigrocapitata* Braga & Ferreira Jr., 2010:38; TL: Brazil >Amazonas >Santo Antônio do Ica >Vila Presidente Getúlio Vargas >Igarapé; Holotype INPA.

**ovalis** Sharp, 1882 NT

*Desmopachria ovalis* Sharp, 1882a:340; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH.

**paradoxa** Zimmermann, 1923 NT

*Desmopachria paradoxa* Zimmermann, 1923:32; TL: Brazil >São Paulo >Serra de Cantareira; Holotype MPSP.

**rex** Gustafson & K.B.Miller, 2012 NT

*Desmopachria rex* Gustafson & K.B.Miller, 2012:73; TL: Venezuela >Trujillo state >Laguna Agua Negra; Holotype MIZA.

**rishwani** Makhan, 2012 NT

*Desmopachria rishwani* Makhan, 2012:2; TL: Suriname >Carolina Creek; Holotype CDM.

**soesilae** Makhan, 2012 NT

*Desmopachria soesilae* Makhan, 2012:2; TL: Suriname >Paramaribo; Holotype CDM.

**striga** Young, 1990 NT

*Desmopachria striga* Young, 1990b:44; TL: Peru >Loreto >Estirón; Holotype FSCA.

**subfasciata** Young, 1990 NT

*Desmopachria subfasciata* Young, 1990b:43; TL: Bolivia >Beni >Trinidad; Holotype BMNH.

**tambopatensis** K.B.Miller, 2005 NT

*Desmopachria tambopatensis* K.B.Miller, 2005b:45; TL: Peru >Madre de Dios >Rio Tambopata Explorer's Inn - jnct. Rio Tower; Holotype USNM.

**taniae** K.B.Miller, 1999 NT

*Desmopachria taniae* K.B.Miller, 1999:358; TL: Bolivia >Beni >6.7 km NW of Trinidad; Holotype UASC.

**varians** Wehncke, 1877 NT

*Desmopachria varians* Wehncke, 1877:151; TL: Brazil >Ceará province; Syntypes ?; DESCR.: Sharp 1882b:38.

Genus **Dimitshydrus** Uéno, 1996 PL (1 sp.)

*Dimitshydrus* Uéno, 1996:36; gender masculine; type species: *Dimitshydrus typhlops* Uéno, 1996:42 by original designation.

**typhlops** Uéno, 1996 PL

*Dimitshydrus typhlops* Uéno, 1996:42; TL: Japan >Shikoku >Ehimé prefecture >Ibuki-chô; Holotype NSMT.

Genus **Heterhydrus** Fairmaire, 1869 AF PL (5 spp.)

*Heterhydrus* Fairmaire, 1869:186; gender masculine; type species: *Heterhydrus agaboïdes* Fairmaire, 1869:186 by monotypy; DESCR.: Biström et al. 1997:67.

**adipatus** Guignot, 1952 AF

*Heterhydrus adipatus* Guignot, 1952d:1; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Wewalka 1980b:99.



**agaboides** Fairmaire, 1869 AF

*Heterhydrus agaboides* Fairmaire, 1869:186; TL: Madagascar; Holotype MNHN; DESCR.: Wewalka 1980b:99.

**ghanensis** Wewalka, 1980 AF

*Heterhydrus ghanensis* Wewalka, 1980b:100; TL: Ghana >Banda Nkwanta; Holotype HNHM.

**senegalensis** (Laporte, 1835) AF PL

*Hyphydrus senegalensis* Laporte, 1835:106; TL: Senegal; Syntypes MNHN; DESCR.: Wewalka 1980b:99; N. COMB.: Sharp 1882a:337.

**sudanensis** Zimmermann, 1927 AF

*Heterhydrus sudanensis* Zimmermann, 1927b:33; TL: Sudan >Khartoum (Kartum); Holotype ZSM; DESCR.: Wewalka 1980b:100.

Genus **Hovahydrus** Biström, 1982 AF (4 spp.)

**Hovahydrus** Biström, 1982b:430; gender masculine; type species: *Hyphydrus praetextus* Guignot, 1951g:47 by original designation; DESCR.: Biström et al. 1997:79.

**minutissimus** (Régimbart, 1903) AF

*Hyphydrus minutissimus* Régimbart, 1903a:5; TL: Madagascar >Ste. Marie Island (Saint-Marie); LT: Biström 1982b:431 MNHN; DESCR.: Biström 1982b:431; N. COMB.: Biström 1982b:431.

**perrieri** (Fairmaire, 1898) AF

*Hyphydrus perrieri* Fairmaire, 1898:464; TL: Madagascar >Maevatanana (Suberbieville); LT: Biström 1982b:433 MNHN; DESCR.: Biström 1982b:433; N. COMB.: Biström 1982b:433.

**praetextus** (Guignot, 1951) AF

*Hyphydrus praetextus* Guignot, 1951g:47; TL: Madagascar >Tsaratana mountain >Mousses forest; Holotype MNHN; DESCR.: Biström 1982b:433; N. COMB.: Biström 1982b:433.

**sinapi** (Guignot, 1955) AF

*Hyphydrus sinapi* Guignot, 1955g:139; TL: Madagascar >Ihanarandriana mountain; Syntypes MNHN; DESCR.: Biström 1982b:433; N. COMB.: Biström 1982b:433.

Genus **Hydropeplus** Sharp, 1882 AF (2 spp.)

**Hydropeplus** Sharp, 1882a:371; gender masculine; type species: *Hydroporus trimaculatus* Laporte, 1835:106 by monotypy; DESCR.: Biström et al. 1997:70.

**montanus** Omer-Cooper, 1965 AF

*Hydropeplus montanus* Omer-Cooper, 1965a:202; TL: South Africa >Western Cape >Skurftberg >Alfred's Pass; Syntypes ?.

**trimaculatus** (Laporte, 1835) AF

*Hydroporus trimaculatus* Laporte, 1835:106; TL: South Africa >Western Cape >Cape of Good Hope; Syntypes MNHN; DESCR.: Guignot 1959e:119; N. COMB.: Sharp 1882a:372.

Genus **Hyphovatus** Wewalka & Biström, 1994 OR (3 spp.)

**Hyphovatus** Wewalka & Biström, 1994:37; gender masculine; type species: *Hyphydrus dimorphus* Biström, 1984b:21 by original designation; DESCR.: Biström et al. 1997:71.

**dimorphus** (Biström, 1984) OR

*Hyphydrus dimorphus* Biström, 1984b:21; TL: Thailand >Fang; Holotype ZMUC; DESCR.: Wewalka & Biström 1994:38; N. COMB.: Wewalka & Biström 1994:38.

**manfredi** Wewalka & Biström, 1994 OR

*Hyphovatus manfredi* Wewalka & Biström, 1994:39; TL: Thailand >Chaloem Rattanakosin NP (Tham Than Lot); Holotype NMW.

**prapatensis** Wewalka & Biström, 1994 OR

*Hyphovatus prapatensis* Wewalka & Biström, 1994:40; TL: Indonesia >Sumatra >betw. Prapat & Lumban-julu; Holotype NMW.

Genus **Hyphydrus** Illiger, 1802 AF AU OR PL (138 spp.)

**Hyphydrus** Illiger, 1802a:299; gender masculine; type species: *Dytiscus gibbus* Fabricius, 1777:238 (= *Dytiscus ovatus* Linnaeus, 1761:547) by subsequent designation of Latreille 1810:426; DESCR.: Biström et al. 1997:76.

**Actobaena** Gistel, 1856:355; gender feminine; type species: *Hyphydrus fabricii* Cristoforis, 1832:14 (= *Dytiscus ovatus* Linnaeus, 1761:547) by monotypy; N. SYN.: Nilsson & Roughley 1997:360.

**Allophydrus** Zimmermann, 1930:65, as subgenus of *Hyphydrus* Illiger; gender masculine; type species: *Hyphydrus major* Sharp, 1882a:375 (= *Hyphydrus grandis* Laporte, 1835:107) by subsequent designation of Zoological Record 1931:176; N. SYN.: Biström 1982c:5.

**Apriophorus** Guignot, 1936a:12, as subgenus of *Hyphydrus* Illiger; gender masculine; type species: *Hyphydrus lyratus* Swartz, 1808:29 by original designation; N. SYN.: Biström 1982c:5.

**Aulacodytes** Guignot, 1936a:12, as subgenus of *Hyphydrus* Illiger; gender masculine; type species: *Hyphydrus impressus* Klug, 1833:48 by original designation; N. SYN.: Biström 1982c:5.

**Pachytes** Montrouzier, 1860:244; gender masculine; type species: *Pachytes elegans* Montrouzier, 1860:245 by monotypy; N. SYN.: Régimbart 1899a:206. [Note. Not preoccupied as *Pachytes* Hoeninghaus, 1830:473 is not available, being a misspelling of *Pachytos* Defrance, 1824:109 (Mollusca, Spondylidae).]

GROUP **assinicus** AF (2 spp.)

**assinicus** Régimbart, 1889 AF

*Hyphydrus assinicus* Régimbart, 1889c:248; TL: Ivory Coast >Assinie; LT: Biström 1982c:14 MNHN; DESCR.: Biström 1982c:14.

**flaviceps** Zimmermann, 1926 AF

*Hyphydrus flaviceps* Zimmermann, 1926b:167; TL: Sierra Leone >Njala; LT: Biström 1982c:15 BMNH; DESCR.: Biström 1982c:15.

**GROUP coccinelloides** OR (1 sp.)

**coccinelloides** Zimmermann, 1923 OR

*Hyphydrus coccinelloides* Zimmermann, 1923:33; TL: Indonesia >Timor >Taiosabi; LT: Biström 1982c:59 ZSM; DESCR.: Biström 1982c:59.

**GROUP conradi** AF (12 spp.)

**aequatorialis** Biström, 1983 AF

*Hyphydrus aequatorialis* Biström, 1983f:67; TL: Cameroon >Akonolinga (Akonlinga); Holotype MZLU.

**brancuccii** Biström, 1981 AF

*Hyphydrus brancuccii* Biström, 1981a:184; TL: Cameroon >Foumbot; Holotype MNHN.

**celox** Biström, 1987 AF

*Hyphydrus celox* Biström, 1987f:89; TL: Zaire >Orientale >Garamba NP; Holotype MNHN.

**circumflexus** Klug, 1853 AF

*Hyphydrus circumflexus* Klug, 1853:250; TL: Mozambique >Tete (Tette); LT: Biström 1982c:103 ZMHB; DESCR.: Biström 1982c:103.

*Hyphydrus hardenbergi* Zimmermann, 1926a:27; TL: Mozambique >Xinavane; LT: Biström 1982c:103 ZSM; N. SYN.: Biström 1982c:103.

**conci** Bilardo & Rocchi, 1986 AF

*Hyphydrus conci* Bilardo & Rocchi, 1986:11; TL: Botswana >Moremi NP >Xakanaxa; Holotype CAB.

**conradi** Gschwendtner, 1933 AF

*Hyphydrus conradi* Gschwendtner, 1933e:90; TL: Tanzania >Mwanza district >Ukerewe island; LT: Biström 1982c:104 OLML; DESCR.: Biström 1982c:104.

*Hyphydrus opiparus* Guignot, 1935c:268; TL: Uganda >Unyoro province >Albert-Nyanza region; Holotype MNHN; N. SYN.: Biström 1982c:104.

**esau** Biström, 1982 AF

*Hyphydrus esau* Biström, 1982c:106; TL: Botswana >Chobe river >Kabolabula; Holotype HNHM.

**imitator** Biström, 1984 AF

*Hyphydrus imitator* Biström, 1984c:52; TL: Cameroon >Ebolowa >Nkoenvone; Holotype MNHN.

**nasutus** Bilardo & Pederzani, 1978 AF

*Hyphydrus nasutus* Bilardo & Pederzani, 1978:100; TL: Ivory Coast >Toumodi; Holotype CFP; DESCR.: Biström 1982c:105.

**prinzi** Wewalka & Biström, 1989 AF

*Hyphydrus prinzi* Wewalka & Biström, 1989:131; TL: Sudan >Equatoria province >Nzara; Holotype CGW.

**prozeskyi** Biström, 1982 AF

*Hyphydrus prozeskyi* Biström, 1982c:106; TL: South Africa >North-West province >40 mi. W of Pretoria >Uitkoms farm; Holotype HNHM.

**spangleri** Biström, 1985 AF

*Hyphydrus spangleri* Biström, 1985c:29; TL: Zimbabwe >Victoria Falls NP; Holotype USNM.

**GROUP cycloides** AF PL (12 spp.)

**caryerus** Guignot, 1942 AF

*Hyphydrus caryerus* Guignot, 1942e:12; TL: Mali >Bamako; Holotype MNHN; DESCR.: Biström 1982c:74.

*Hyphydrus caryerus* Guignot, 1943a:84; TL: Mali >Bamako; Holotype MNHN; preoccupied by Guignot 1942e:12; objective synonym of *Hyphydrus caryerus* Guignot, 1942e:12.

*Hyphydrus guignoti* Guéorguiev, 1975b:21; TL: Guinea >Fouta Djallon district >Sarékali rapids; Holotype MNHN; N. SYN.: Biström 1982c:74.

*Hyphydrus legrosi* Guéorguiev, 1975b:18; TL: Guinea >4 km from Mali; Holotype MNHN; N. SYN.: Biström 1982c:74.

**cycloides** Régimbart, 1889 AF PL

*Hyphydrus cycloides* Régimbart, 1889e:56; TL: Angola >Humpata; LT: Biström 1982c:66 RMNH; DESCR.: Biström 1982c:66.

*Hyphydrus circularis* Régimbart, 1895a:53; TL: Madagascar >Antananarivo (Tanananarive); LT: Biström 1982c:66 MNHN; N. SYN.: Omer-Cooper 1971:277.

*Hyphydrus lamottei* Legros, 1958:212; TL: Guinea >Mount Nimba; Holotype MNHN; N. SYN.: Biström 1982c:66.

*Hyphydrus malawiensis* Omer-Cooper, 1971:279; TL: Malawi >Chitipa (Fort Hill); Holotype AMGS; N. SYN.: Biström 1984d:184.

*Hyphydrus nigeriensis* Omer-Cooper, 1971:282; TL: Nigeria >Jos reservoir; Holotype AMGS; N. SYN.: Biström 1984d:184.

*Hyphydrus pelates* Guignot, 1953b:1; TL: Zaire >Katanga >Upemba NP >Mubale river; Holotype MRAC; N. SYN.: Biström 1982c:66.

**delibatus** Guignot, 1947 AF

*Hyphydrus delibatus* Guignot, 1947a:25; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Ondo lake; LT: Guignot 1948d:6 MRAC; DESCR.: Biström 1982c:69.

? *Hyphydrus brownei* Bertrand, 1948:8; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Ondo lake; Syntypes ?; N. SYN.: Biström 1982c:69.

**gabonicus** Régimbart, 1895 AF

*Hyphydrus gabonicus* Régimbart, 1895a:54; TL: Gabon; LT: Biström 1982c:70 MNHN; DESCR.: Biström 1982c:70.

*Hyphydrus vicinus* Bertrand & Legros, 1975:669; TL: Congo >Sibiti; Holotype MNHN; N. SYN.: Biström 1987f:88.

**inopinatus** Omer-Cooper, 1971 AF

*Hyphydrus inopinatus* Omer-Cooper, 1971:281; TL: Nigeria >betw. Jos & Wambe (Wamba); Holotype AMGS; DESCR.: Biström 1982c:65.

**malkini** Guignot, 1959 AF

*Hyphydrus malkini* Guignot, 1959e:104; TL: Benin >Keto forest; LT: Biström 1982c:72 MRAC; DESCR.: Biström 1982c:72.

**odiosus** Guignot, 1952 AF

*Hyphydrus odiosus* Guignot, 1952j:1; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1982c:73.

**omercooperae** Guéorguiev, 1975 AF

*Hyphydrus omercooperae* Guéorguiev, 1975b:20; TL: Guinea >4 km from Mali; Holotype MNHN; DESCR.: Biström 1982c:74.

**quadriguttatus** Guignot, 1956 AF

*Hyphydrus quadriguttatus* Guignot, 1956d:48; TL: Zaire >Equateur >Lake Tumba >Bikoro (Mabali); LT: Biström 1982c:71 MRAC; DESCR.: Biström 1982c:71.

**stipator** Guignot, 1942 AF

*Hyphydrus stipator* Guignot, 1942e:12; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1982c:65.

*Hyphydrus stipator* Guignot, 1943a:84; TL: Ivory Coast >Toumodi; Holotype MNHN; preoccupied by Guignot 1942e:12; objective synonym of *Hyphydrus stipator* Guignot, 1942e:12.

**tuberosus** Guignot, 1954 AF

*Hyphydrus tuberosus* Guignot, 1954g:2; TL: Zaire >Katanga >Upemba NP >Kabenga; Holotype MRAC; DESCR.: Biström 1982c:75.

**zambiensis** Pederzani, 1988 AF

*Hyphydrus zambiensis* Pederzani, 1988:113; TL: Zambia >betw. Kafue & Chirundu; Holotype CFP.

**GROUP eremita** AF (1 sp.)

**eremita** Guignot, 1954 AF

*Hyphydrus eremita* Guignot, 1954g:2; TL: Zaire >Katanga >Upemba NP >Lusinga; Holotype MRAC; DESCR.: Biström 1982c:102.

**GROUP essoni** AF (1 sp.)

**essoni** Bilardo & Rocchi, 1995 AF

*Hyphydrus essoni* Bilardo & Rocchi, 1995:165; TL: Gabon >40 km S of Oyem >Bissok I; Holotype MSNM.

**GROUP fuscus** AF (1 sp.)

**fuscus** Omer-Cooper, 1931 AF

*Hyphydrus fuscus* Omer-Cooper, 1931:764; TL: Ethiopia >Shewa >Addis Ababa (Addis Abeba); LT: Biström 1982c:34 BMNH; DESCR.: Biström 1982c:34.

**GROUP grandis** AF PL (5 spp.)

**alluaudi** Régimbart, 1889 AF

*Hyphydrus alluaudi* Régimbart, 1889c:247; TL: Ivory Coast >Assinie; LT: Biström 1982c:29 MNHN; DESCR.: Biström 1982c:29.

**caffer** Boheman, 1848 AF

*Hyphydrus caffer* Boheman, 1848:247; TL: South Africa (Caffraria orientali); LT: Biström 1982c:27 NHRS; DESCR.: Biström 1982c:27.

**grandis** Laporte, 1835 AF PL

*Hyphydrus grandis* Laporte, 1835:107; TL: Senegal; LT: Biström 1982c:26 MNHN; DESCR.: Biström 1982c:26.

*Hyphydrus major* Sharp, 1882a:375; TL: Egypt; LT: Biström 1982c:26 BMNH; N. SYN.: Guignot 1959e:75.

**megas** Biström, 2000 AF

*Hyphydrus megas* Biström, 2000b:137; TL: Zaire >Nord-Kivu >Rutshuru region >Lulimbi; Holotype MRAC.

**residuus** Omer-Cooper, 1971 AF

*Hyphydrus residuus* Omer-Cooper, 1971:286; TL: Botswana >Chobe swamp; Holotype ?; DESCR.: Biström 1982c:29.

**GROUP impressus** AF (1 sp.)

**impressus** Klug, 1833 AF

*Hyphydrus impressus* Klug, 1833:48; TL: Madagascar; LT: Biström 1982c:107 ZMHB; DESCR.: Biström 1982c:107.

*Hydroporus coquerelii* Fairmaire, 1869:186; TL: Madagascar; Syntypes ?; N. SYN.: Régimbart 1895a:57.

*Hyphydrus flavicollis* Régimbart, 1895a:58; TL: Senegal >Dakar; LT: Biström 1982c:107 MNHN; N. SYN.: Guignot 1959e:78.

**GROUP keiseri** OR (1 sp.)

**keiseri** Mouchamps, 1959 OR

*Hyphydrus keiseri* Mouchamps, 1959:7; TL: Indonesia >Sumba island >W part >Rua; LT: Biström 1982c:59 NHMB; DESCR.: Biström 1982c:59.

**GROUP lyratus** AU OR PL (5 spp.)

**contiguus** Wehncke, 1877 AU

*Hyphydrus contiguus* Wehncke, 1877:150; TL: Australia >Queensland >Rockhampton; Syntypes ?; DESCR.: Biström 1982c:18.

**dani** Biström, Balke & Hendrich, 1993 AU

*Hyphydrus dani* Biström, Balke & Hendrich, 1993:288; TL: Indonesia >Western New Guinea >Baliem valley >Wamena; Holotype ZMHB.

**decemmaculatus** Wehncke, 1877 AU

*Hyphydrus decemmaculatus* Wehncke, 1877:151; TL: Australia >Queensland >Cape York; LT: Watts 1978:22 BMNH; DESCR.: Biström 1982c:17.

*Hyphydrus curvipes* Régimbart, 1892a:987; TL: Papua New Guinea >Rigo; LT: Biström 1982c:17 IRSNB; N. SYN.: Biström 1982c:17.

*Hyphydrus effeminatus* Watts, 1978:24; TL: Australia >NT >Darwin; Holotype ANIC; N. SYN.: Watts & Leys 2006:16.

**elegans** (Montrouzier, 1860) AU

*Pachytes elegans* Montrouzier, 1860:245; TL: New Caledonia >Art island; Syntypes ?; DESCR.: Biström 1982c:19; N. COMB.: Fauvel 1903:247.

*Hyphydrus australis* Clark, 1862a:405; TL: Australia; LT: Watts 1978:24 BMNH; N. SYN.: Zimmermann 1920a:40.

*Hydroporus bifasciatus* W.J.Macleay, 1871:121; TL: Australia >Queensland >Gayndah; Syntypes ?; N. SYN.: Zimmermann 1920a:40.

*Hyphydrus blanchardii* Clark, 1862a:404; TL: Australia >Victoria; LT: Watts 1978:24 BMNH; N. SYN.: Zimmermann 1920a:40.

- Hyphydrus caledoniae* Clark, 1862a:406; TL: New Caledonia; LT: Biström 1982c:20 BMNH; N. SYN.: Zimmermann 1920a:40.  
*Hyphydrus gibbicollis* Régimbart, 1892a:986; TL: Papua New Guinea >Rigo; LT: Biström 1982c:20 IRSNB; N. SYN.: Biström 1982c:19.  
*Hyphydrus illigeri* Perroud & Montrouzier, 1864:75; TL: New Caledonia >Canala (Kanala); Syntypes ?; N. SYN.: Zimmermann 1920a:40.  
*Hydroporus nitidicornis* Broun, 1880:73; TL: New Zealand >North Island >Marsden Point; LT: Biström 1982c:20 BMNH; N. SYN.: Zimmermann 1920a:40.

**lyratus** Swartz, 1808 AU OR PL

- Hyphydrus lyratus* Swartz, 1808:29; TL: East Indies (India orientalis); Syntypes ?; DESCR.: Biström 1982c:21.  
*Hyphydrus bisulcatus* Clark, 1863b:422; TL: Malaysia >Malacca; LT: Biström 1982c:22 BMNH; N. SYN.: Branden 1885:36.  
*Hydroporus fossulipennis* W.J.Macleay, 1871:122; TL: Australia >Queensland >Gayndah; Syntypes ?; N. SYN.: Branden 1885:36.  
*Hyphydrus nigronotatus* Clark, 1863b:421; TL: China; LT: Biström 1982c:22 BMNH; N. SYN.: Sharp 1882a:383.

**ssp. flavicans** Régimbart, 1892 OR PL

- Hyphydrus flavicans* Régimbart, 1892b:115; TL: India >Jharkhand (Bihar) >[Gumla district] >Konbir-Nowatoli; LT: Biström 1982c:24 IRSNB; DESCR.: Biström 1982c:24; N. STAT.: Biström 1982c:24.

**ssp. foveolatus** Régimbart, 1892 AU

- Hyphydrus lyratus* var. *foveolatus* Régimbart, 1892a:986; TL: Papua New Guinea >Rigo; LT: Biström 1982c:23 IRSNB; DESCR.: Biström 1982c:23..

**ssp. xanthomelas** Régimbart, 1877 OR

- Hyphydrus xanthomelas* Régimbart, 1877a:LXXX; TL: Philippines >Luzon >Manila; LT: Biström 1982c:25 MNHN; DESCR.: Biström 1982c:25; N. STAT.: Biström 1982c:25.

**GROUP maculiceps** AF (1 sp.)

**maculiceps** Régimbart, 1906 AF

- Hyphydrus maculiceps* Régimbart, 1906a:239; TL: Kenya >Wa-Kikuyu; LT: Biström 1982c:48 MNHN; DESCR.: Biström 1982c:47.  
*Hyphydrus basilewskyi* Guignot, 1960b:94; TL: Tanzania >Hanang mountain; Holotype MRAC; N. SYN.: Biström 1982c:48.

**GROUP madagascariensis** AF (1 sp.)

**madagascariensis** Wehncke, 1877 AF

- Hyphydrus madagascariensis* Wehncke, 1877:150; TL: Madagascar; LT: Biström 1982c:13 ZSM; DESCR.: Biström 1982c:13.

**GROUP opaculus** AF (11 spp.)

**camerunensis** Biström, 1982 AF

- Hyphydrus camerunensis* Biström, 1982c:57; TL: Cameroon >Mamfe; Holotype BMNH.

**congoanus** Biström, 1982 AF

- Hyphydrus congoanus* Biström, 1982c:58; TL: Congo >Dimonika; Holotype MSNM.

**lanzai** Bilardo & Rocchi, 1986 AF

- Hyphydrus lanzai* Bilardo & Rocchi, 1986:8; TL: Gabon >Makokou; Holotype CAB.

**ntsa** Bilardo & Rocchi, 2008 AF

- Hyphydrus ntsa* Bilardo & Rocchi, 2008:214; TL: Gabon >Batéké Plateaux NP >Ntsa camp; Holotype CAB.

**occultus** Bilardo & Rocchi, 1995 AF

- Hyphydrus occultus* Bilardo & Rocchi, 1995:165; TL: Gabon >40 km S of Oyem >Bissok I; Holotype MSNM.

**opaculus** Régimbart, 1895 AF

- Hyphydrus opaculus* Régimbart, 1895a:55; TL: Gabon >Cristal Mountains; LT: Biström 1982c:56 SAMC; DESCR.: Biström 1982c:56.

- Hyphydrus caviceps* Régimbart, 1904a:65; TL: Gabon >Fernand Vaz; LT: Biström 1982c:56 MNHN; N. SYN.: Guignot 1959e:100.

**quadrisulcatus** Bilardo & Rocchi, 1986 AF

- Hyphydrus quadrisulcatus* Bilardo & Rocchi, 1986:7; TL: Gabon >Makokou; Holotype CAB.

**satyrus** Bilardo & Pederzani, 1978 AF

- Hyphydrus satyrus* Bilardo & Pederzani, 1978:101; TL: Gabon >Kinguélé; Holotype CAB; DESCR.: Biström 1982c:57.

**silvanus** Bilardo, 1982 AF

- Hyphydrus silvanus* Bilardo, 1982a:444; TL: Cameroon >Kribi >E part; Holotype MSNM.

**vassalloi** Bilardo & Rocchi, 1990 AF

- Hyphydrus vassalloi* Bilardo & Rocchi, 1990:168; TL: Gabon >Lopé NP; Holotype CAB.

**villiersi** Guignot, 1948 AF

- Hyphydrus villiersi* Guignot, 1948e:162; TL: Ivory Coast >Tonkoui; Holotype MNHN; DESCR.: Biström 1982c:55.

**GROUP ovatus** OR PL (9 spp.)

**anatolicus** Guignot, 1957 PL

- Hyphydrus anatolicus* Guignot, 1957a:91; TL: Turkey >Ankara (Angora); Holotype HNHM; DESCR.: Wewalka 1984:130.

- Hyphydrus carrarai* Sanfilippo, 1963:77; TL: Italy >Toscana >Macchia di Migliarino >Torre del Lago Puccini; Holotype MSNG; N. SYN.: Pederzani 1976:166.

**aubei** Ganglbauer, 1891 PL

- Hyphydrus aubei* Ganglbauer, 1891:448, as replacement name for *Hyphydrus variegatus* Aubé, 1838a:372; TL: S Europe, N Africa; Syntypes ?; DESCR.: Biström 1982c:39.

- Hyphydrus variegatus* Aubé, 1838a:372; TL: S Europe, N Africa; Syntypes ?; preoccupied by Stephens 1828:45; objective synonym of

- Hyphydrus aubei* Ganglbauer, 1891:448.

**detectus** Falkenström, 1936 PL

- Hyphydrus detectus* Falkenström, 1936a:87; TL: China >Sichuan >Chungwa; LT: Biström 1982c:45 NHRS; DESCR.: Biström 1982c:45.

- Hyphydrus chinensis* Hlisenikovsky, 1955b:85; TL: China >Jiangsu province (Chinkiang); Holotype NMPC; N. SYN.: Biström 1982c:45.

- Hyphydrus pieli* Guignot, 1936e:133; TL: China >Jiangsu province (Chinkiang); Holotype IZCAS; N. SYN.: J.Balfour-Browne 1944e:129.

*Hyphydrus orientalis* var. *reductus* Hlisnikovský, 1955b:86; TL: China >Sichuan >Ginyün >Tempelberg; Holotype NMPC; N. SYN.: Biström 1982c:45.

**falkenstromi** Gschwendtner, 1939 PL

*Hyphydrus falkenstromi* Gschwendtner, 1939:25; TL: China >Beijing (Peiping); LT: Biström 1982c:42 OLML; DESCR.: Biström 1982c:42.

*Hyphydrus brincki* Guignot, 1946b:72; TL: China; Holotype MNHN; N. SYN.: Biström 1982c:42.

**japonicus** Sharp, 1873 PL

*Hyphydrus japonicus* Sharp, 1873a:54; TL: Japan >Kyushu >Nagasaki; LT: Biström 1982c:43 BMNH; DESCR.: Biström 1982c:43.

*Hyphydrus frontalis* Sharp, 1882a:381; TL: Japan; LT: Biström 1982c:43 BMNH; N. SYN.: Sharp 1884:441.

*Hyphydrus paromoëus* Guignot, 1954c:40; TL: Japan >Kyoto (Kioto); LT: Biström 1982c:44 MNHN; N. SYN.: Biström 1982c:43.

**ssp. vagus** Brinck, 1943 PL

*Hyphydrus vagus* Brinck, 1943d:4; TL: China >Sichuan; Syntypes MZLU; DESCR.: Biström 1982c:44; N. STAT.: Biström 1982c:44.

**laeiventris** Sharp, 1882 PL

*Hyphydrus laeiventris* Sharp, 1882a:381; TL: Japan; LT: Biström 1982c:41 BMNH; DESCR.: Biström 1982c:41.

**ssp. tsugaru** Nakane, 1993 PL

*Hyphydrus laeiventris tsugaru* Nakane, 1993:2; TL: Japan >Honshu >Aomori prefecture >Shariki; Holotype EIHU.

**orientalis** Clark, 1863 OR PL

*Hyphydrus orientalis* Clark, 1863b:419; TL: China >Fujian >Xiamen (Amoy); LT: Biström 1982c:46 BMNH; DESCR.: Biström 1982c:46.

*Hyphydrus eximius* Clark, 1863b:421; TL: China; Holotype BMNH; N. SYN.: Sharp 1882a:421.

**ovatus** (Linnaeus, 1761) PL

*Dytiscus ovatus* Linnaeus, 1761:547; TL: Sweden; Syntypes ?; DESCR.: Biström 1982c:35; N. COMB.: Illiger 1807:349.

*Hyphydrus fabricii* Cristoforis, 1832:14, replacement name for *Dytiscus gibbus* Fabricius, 1777:238; TL: Germany >Kiel; LT: Biström 1982c:36 ZMUC; N. SYN.: Villa & Villa 1833:7.

*Dytiscus ferrugineus* Linnaeus, 1767:666; TL: Europe; Syntypes ?; N. SYN.: Schönherr 1808:28.

*Dytiscus gibbus* Fabricius, 1777:238; TL: Germany >Kiel; LT: Biström 1982c:36 ZMUC; N. SYN.: Schönherr 1808:28.

*Dytiscus grossus* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schönherr 1808:29.

*Dytiscus ovalis* Illiger, 1798:271; TL: Europe >Lithuania, Germany >Hamburg, Braunschweig; Syntypes ?; preoccupied by Ström 1768:328; N. SYN.: Sturm 1826:157.

*Dytiscus sphaericus* De Geer, 1774:402; TL: Sweden; Syntypes NHRS; N. SYN.: Schönherr 1808:29.

*Hyphydrus variegatus* Stephens, 1828:45; TL: Great Britain >England >Essex; Holotype BMNH; N. SYN.: Schaum 1847a:1889.

**sanctus** Sharp, 1882 PL

*Hyphydrus sanctus* Sharp, 1882a:380; TL: Israel >Jerusalem; Holotype ?; DESCR.: Biström 1982c:39.

**GROUP parvicollis** AF (1 sp.)

**parvicollis** Sharp, 1882 AF

*Hyphydrus parvicollis* Sharp, 1882a:375; TL: Gabon; LT: Biström 1982c:15 BMNH; DESCR.: Biström 1982c:15.

**GROUP perforatus** AF (9 spp.)

**burgeoni** Gschwendtner, 1930 AF

*Hyphydrus burgeoni* Gschwendtner, 1930b:197; TL: Zaire >Orientale >Uele river >upper part (Haut Uelé) >Moto; Holotype MRAC; DESCR.: Biström 1982c:52.

**fluviatilis** Pederzani, 1988 AF

*Hyphydrus fluviatilis* Pederzani, 1988:111; TL: Zambia >betw. Kafue & Chirundu; Holotype CFP.

**komghaensis** Omer-Cooper, 1965 AF

*Hyphydrus komghaensis* Omer-Cooper, 1965a:110; TL: South Africa >Eastern Cape >Komga (Komgha); LT: Biström 1982c:54 AMGS; DESCR.: Biström 1982c:54.

**nigrovittatus** Régimbart, 1906 AF

*Hyphydrus nigrovittatus* Régimbart, 1906a:240; TL: Kenya >Nairobi; LT: Biström 1982c:53 MNHN; DESCR.: Biström 1982c:53.

**pederzani** Biström, 1982 AF

*Hyphydrus pederzani* Biström, 1982c:55; TL: Central African Republic >Mbaiki district >Zomia (Zomea); Holotype MSNM.

**perforatus** Régimbart, 1895 AF

*Hyphydrus perforatus* Régimbart, 1895a:56; TL: Congo >Loango >Quilou river; LT: Biström 1982c:50 MNHN; DESCR.: Biström 1982c:50.

*Hyphydrus perforatus* var. *alogus* Guignot, 1952j:3; TL: Zaire >Bas-Congo >Magumbe >Kinanga-Luhulu (Kinanga); Holotype IRSNB; N. SYN.: Biström 1982c:50.

*Hyphydrus perforatus* var. *degener* Guignot, 1952j:3; TL: Congo >Loango >Quilou river >upper part; Holotype MNHN; N. SYN.: Biström 1982c:50.

*Hyphydrus scitulus* Omer-Cooper, 1958c:257; TL: Malawi >Ntcheu (Ncheu) >Nsipe river; Holotype BMNH; N. SYN.: Biström 1982c:50.

**silfverbergi** Biström, 1982 AF

*Hyphydrus silfverbergi* Biström, 1982c:53; TL: Ethiopia >Kaffa Shebe; Holotype FMNH.

**sjoestedti** Biström, 1982 AF

*Hyphydrus sjoestedti* Biström, 1982c:49; TL: Cameroon; Holotype NHRS.

**variolosus** Régimbart, 1906 AF

*Hyphydrus variolosus* Régimbart, 1906a:239; TL: Kenya >Londiani; LT: Biström 1982c:51 MNHN; DESCR.: Biström 1982c:51.

*Hyphydrus variolosus* var. *patiens* Guignot, 1954g:3; TL: Zaire >Katanga >Upemba NP >Bowa river; Holotype MRAC; N. SYN.: Biström 1982c:50.

**GROUP schoutedeni** AF (14 spp.)

**agnitus** Guignot, 1952 AF

*Hyphydrus agnitus* Guignot, 1952h:2; TL: Zaire >Orientale >Uele river >upper part (Haut-Ouellé) >Duru river (Dourou); Holotype MSNG; DESCR.: Biström 1982c:31.

**alfredi** Bilardo & Rocchi, 1986 AF

*Hyphydrus alfredi* Bilardo & Rocchi, 1986:4; TL: Gabon >Makokou; Holotype CAB.

**amplimaculatus** Bilardo & Rocchi, 1995 AF

*Hyphydrus amplimaculatus* Bilardo & Rocchi, 1995:164; TL: Gabon >40 km S of Oyem >Bissok I; Holotype MSNM.

**ater** Bilardo, 1982 AF

*Hyphydrus ater* Bilardo, 1982a:443; TL: Cameroon >Kribi >E part; Holotype CAB.

**bistroemi** Bilardo & Rocchi, 1986 AF

*Hyphydrus bistroemi* Bilardo & Rocchi, 1986:5; TL: Gabon >Makokou; Holotype CAB; DESCR.: Biström 1987f:87.

*Hyphydrus hiekei* Biström, 1986b:253; TL: Equatorial Guinea >Nkolentangan; Holotype ZMHB; N. SYN.: Biström 1987f:87.

**funebri** Guignot, 1956 AF

*Hyphydrus funebri* Guignot, 1956i:323; TL: Zaire >Equateur >Tshuapa district >Bokuma; Holotype MRAC; DESCR.: Biström 1982c:32.

**humilis** Bilardo & Rocchi, 1995 AF

*Hyphydrus humilis* Bilardo & Rocchi, 1995:164; TL: Gabon >40 km S of Oyem >Bissok I (Bissok); Holotype CAB.

**linnavuorii** Biström, 1982 AF

*Hyphydrus linnavuorii* Biström, 1982c:30; TL: Central African Republic >betw. Bossangoa & Bossembele; Holotype FMNH.

**mbandouensis** Bilardo & Rocchi, 1990 AF

*Hyphydrus mbandouensis* Bilardo & Rocchi, 1990:168; TL: Gabon >Makokou >Mbandou; Holotype CAB.

**microreticulatus** Bilardo & Rocchi, 1986 AF

*Hyphydrus microreticulatus* Bilardo & Rocchi, 1986:5; TL: Gabon >Makokou; Holotype CAB.

**schoutedeni** Gschwendtner, 1930 AF

*Hyphydrus schoutedeni* Gschwendtner, 1930b:200; TL: Zaire >Orientale >Uele river >upper part (Haut Uelé) >Mauda; LT: Biström 1982c:32 MRAC; DESCR.: Biström 1982c:32.

**solivagus** Bilardo & Rocchi, 1999 AF

*Hyphydrus solivagus* Bilardo & Rocchi, 1999:220; TL: Gabon >Masuku (Franceville) >Mougouango village; Holotype CAB.

**sphaeroidalis** Biström, 1982 AF

*Hyphydrus sphaeroidalis* Biström, 1982c:33; TL: Nigeria >Lagos Colony >Iseri; Holotype BMNH.

**tristiculus** Guignot, 1951 AF

*Hyphydrus tristiculus* Guignot, 1951a:83; TL: Angola >Mupa (Moupa); Holotype MNHN; DESCR.: Biström 1982c:31.

*Hyphydrus tristiculus* Guignot, 1952m:27; TL: Angola >Mupa (Moupa); Holotype MNHN; preoccupied by Guignot 1951a:83; objective synonym of *Hyphydrus tristiculus* Guignot, 1951a:83.

**GROUP separandus** AF (5 spp.)

**barysomus** Guignot, 1959 AF

*Hyphydrus barysomus* Guignot, 1959e:71; TL: Comoros >Mwali (Mohéli) >Bandami forest; Holotype MNHN; DESCR.: Biström 1982c:62.

**bigamus** Guignot, 1956 AF

*Hyphydrus bigamus* Guignot, 1956c:75; TL: Madagascar >Morondava >S of Befasy; Holotype MNHN; DESCR.: Biström 1982c:63.

**separandus** Régimbart, 1895 AF

*Hyphydrus separandus* Régimbart, 1895a:53; TL: Madagascar >Ambohitra NP (Mt. d'Ambre); LT: Biström 1982c:61 MNHN; DESCR.: Biström 1982c:61.

*Hyphydrus oncodes* Guignot, 1955c:64; TL: Madagascar >Morafenobe >Mahajeby forest; Holotype MNHN; N. SYN.: Biström 1982c:61.

**sylvester** Guignot, 1955 AF

*Hyphydrus sylvester* Guignot, 1955c:65; TL: Madagascar >Morafenobe >Mahajeby forest; Holotype MNHN; DESCR.: Biström 1982c:63.

*Hyphydrus spissus* Guignot, 1960a:97; TL: Madagascar >Andobo >Antsingy forest; Holotype ?; N. SYN.: Biström 1982c:63.

**trophis** Guignot, 1955 AF

*Hyphydrus trophis* Guignot, 1955g:140; TL: Madagascar >Sandrangato; Syntypes MNHN; DESCR.: Biström 1982c:62.

**GROUP signatus** AF AU OR PL (45 spp.)

**abyssinicus** Peschet, 1916 AF

*Hyphydrus abyssinicus* Peschet, 1916:202; TL: Ethiopia >Harer (Harrar); LT: Biström 1982c:84 MNHN; DESCR.: Biström 1982c:84.

**birmanicus** Régimbart, 1888 OR PL

*Hyphydrus birmanicus* Régimbart, 1888:614; TL: Myanmar >Bhamo (Bhamò); LT: Vazirani 1977a:21 MNHN; DESCR.: Biström 1982c:100.

**bistrimaculatus** Biström, Hendrich & Kirk-Spriggs, 1997 AU

*Hyphydrus bistrimaculatus* Biström, Hendrich & Kirk-Spriggs, 1997:308; TL: Indonesia >Aru Islands >Trangan; Holotype NMWC.

**boettcheri** Biström, 1982 OR

*Hyphydrus boettcheri* Biström, 1982c:94; TL: Philippines >Luzon >Dalbalasen; Holotype ZMHB.

**celebensis** Biström, 1983 OR

*Hyphydrus celebensis* Biström, 1983g:120; TL: Indonesia >Sulawesi (Celebes) >Ayer Maidid; Holotype MCZ.

**ceramensis** Wewalka & Biström, 1993 OR

*Hyphydrus ceramensis* Wewalka & Biström, 1993:789; TL: Indonesia >Maluku >Seram (Ceram) >Manusela NP; Holotype NMW.

**cornatipenis** Šťastný, 2007 OR

*Hyphydrus cornatipenis* Šťastný, 2007:72; TL: Philippines >Luzon island >Los Banos >Makiling mountain; Holotype NMW.

**cuppeni** Biström, 1984 AF

*Hyphydrus cuppeni* Biström, 1984d:182; TL: Madagascar >Moramanga; Holotype CJC.

**dissimilis** Biström, 1983 AF

*Hyphydrus dissimilis* Biström, 1983g:119; TL: Cameroon; Holotype MCZ.

**distinctus** Aubé, 1838 AF

*Hyphydrus distinctus* Aubé, 1838b:461; TL: Mascarene Islands >Réunion; Syntypes ?; DESCR.: Biström 1982c:90.

**ditylus** Guignot, 1953 AF

*Hyphydrus ditylus* Guignot, 1953b:2; TL: Zaire >Katanga >Upemba NP >Lusinga; Holotype MRAC; DESCR.: Biström 1982c:92.

**dongba** Štátný, 2000 PL

*Hyphydrus dongba* Štátný, 2000:298; TL: China >Yunnan >80 km E of Zhongdian; Holotype CJS.

**eldenbecki** Biström, 1982 AU

*Hyphydrus eldenbecki* Biström, 1982c:98; TL: Solomon Islands >Guadalcanal island; Holotype CAS.

**excoffieri** Régimbart, 1899 OR PL

*Hyphydrus excoffieri* Régimbart, 1899a:210; TL: China >Yunnan-Sen; LT: Biström 1982c:101 MNHN; DESCR.: Biström 1982c:101.

**facilis** Biström, 1987 AF

*Hyphydrus facilis* Biström, 1987f:88; TL: Angola >Canzar dam; Holotype MNHN.

**fangensis** Biström & Satô, 1988 OR

*Hyphydrus fangensis* Biström & Satô, 1988:47; TL: Thailand >Fang; Holotype NSMT.

**gibbosus** Biström, 1984 AU

*Hyphydrus gibbosus* Biström, 1984e:91; TL: Papua New Guinea >Saidor >Sibog village; Holotype BPBM.

**gshwendtneri** Guignot, 1942 PL

*Hyphydrus pictus gshwendtneri* Guignot, 1942d:17, as replacement name for *Hyphydrus indicus* Gshwendtner, 1936b:367; TL: India >Himachal Pradesh >Simla Hills >Kandaghat; LT: Vazirani 1969b:312 NZSI; DESCR.: Biström 1982c:93; N. STAT.: Biström 1982c:93.

*Hyphydrus pictus* var. *indicus* Gshwendtner, 1936b:367; TL: India >Himachal Pradesh >Simla Hills >Kandaghat; LT: Vazirani 1969b:312 NZSI; preoccupied by Sharp 1882a:382; objective synonym of *Hyphydrus gshwendtneri* Guignot, 1942d:17.

*Hyphydrus lindemanna* Guignot, 1959f:8; TL: Pakistan >Punjab (Rawalpindi) >Basal; Holotype ZSM; N. SYN.: Biström 1982c:93.

*Hyphydrus pictus nalinie* Vazirani, 1969b:311, as replacement name for *Hyphydrus indicus* Gshwendtner, 1936b:367; TL: India >Himachal Pradesh >Simla Hills >Kandaghat; LT: Vazirani 1969b:312 NZSI; objective synonym of *Hyphydrus gshwendtneri* Guignot, 1942d:17.

**holmeni** Biström, 1983 PL

*Hyphydrus holmeni* Biström, 1983h:107; TL: Nepal >Kathmandu; Holotype ZMUC.

**holomelas** Biström, 1984 OR

*Hyphydrus holomelas* Biström, 1984e:90; TL: Malaysia >Sabah [Borneo] >Tawau; Holotype BPBM.

**intermixtus** (Walker, 1858) OR

*Hydroporus intermixtus* Walker, 1858:204; TL: Sri Lanka; LT: J.Balfour-Browne 1936:129 BMNH; DESCR.: Biström 1982c:97; N. COMB.: J.Balfour-Browne 1936:129.

*Hyphydrus indicus* Sharp, 1882a:382; TL: India (East India); Holotype BMNH; N. SYN.: J.Balfour-Browne 1936:130.

**jacobsoni** Biström, 1982 OR

*Hyphydrus jacobsoni* Biström, 1982c:97; TL: Indonesia >Sumatra >Bukittinggi (Fort de Kock); Holotype NHRS.

**jaechi** Wewalka & Biström, 1989 OR

*Hyphydrus jaechi* Wewalka & Biström, 1989:129; TL: Indonesia >Java >Central Java (Java Tengah) >Dieng plateau; Holotype CGW.

**koho** Štátný, 2007 OR

*Hyphydrus koho* Štátný, 2007:70; TL: Vietnam >S part >Da Lat city; Holotype NMW.

**lasiosternus** Guignot, 1942 AF

*Hyphydrus lasiosternus* Guignot, 1942e:12; TL: Ivory Coast >Toumoudi; Holotype MNHN; DESCR.: Biström 1982c:86.

*Hyphydrus lasiosternus* Guignot, 1943a:82; TL: Ivory Coast >Toumoudi; Holotype MNHN; preoccupied by Guignot 1942e:12; objective synonym of *Hyphydrus lasiosternus* Guignot, 1942e:12.

*Hyphydrus bertrandi* Guéorguiev, 1975b:16; TL: Guinea >4 km from Mali; Holotype MNHN; N. SYN.: Biström 1982c:87.

**lentiginosus** Guignot, 1935 AF

*Hyphydrus lentiginosus* Guignot, 1935c:268; TL: Uganda >Ruwenzori range >Roubona; Holotype MNHN; DESCR.: Biström 1982c:91.

**loriae** Régimbart, 1892 AU

*Hyphydrus lorae* Régimbart, 1892a:985; TL: Papua New Guinea >Rigo; LT: Biström 1982c:99 MNHN; DESCR.: Biström 1982c:99.

**maculatus** Babington, 1841 AF PL

*Hyphydrus maculatus* Babington, 1841b:12; TL: Cape Verde >São Tiago; LT: Biström 1982c:85 BMNH; DESCR.: Biström 1982c:85.

*Hyphydrus africanus* Sharp, 1882a:376; TL: Senegal; LT: Biström 1982c:85 BMNH; N. SYN.: Biström 1982c:85.

*Hyphydrus crassus* Wollaston, 1867:33; TL: Cape Verde >Santo Antão, São Vicente, São Tiago; LT: Biström 1982c:85 BMNH; N. SYN.: Biström 1982c:85.

**maculifer** Guignot, 1959 AF

*Hyphydrus maculifer* Guignot, 1959g:75; TL: Comoros >Njazidja (Grande Comore) >Hantsongoma lake; Holotype ?; DESCR.: Biström 1982c:77.

**pavani** Bilardo & Rocchi, 1986 AF

*Hyphydrus pavani* Bilardo & Rocchi, 1986:8; TL: Zaire >Equateur >Lisala district >Binga; Holotype CMP.

**philippensis** Štátný, 2007 OR

*Hyphydrus philippensis* Štátný, 2007:71; TL: Philippines >Mindanao island >Apo mountains >Ilomavis; Holotype SMNS.

**pictus** Klug, 1834 AF PL

*Hyphydrus pictus* Klug, 1834: t. XXXIII:9; TL: Egypt >Sinai; LT: Biström 1982c:81 ZMHB; DESCR.: Biström 1982c:81.

*Hyphydrus lugubris* Preudhomme de Borre, 1871:X; TL: Egypt >Sinai; Holotype ?; N. SYN.: Biström 1982c:81.

**pulchellus** Clark, 1863 OR PL

*Hyphydrus pulchellus* Clark, 1863b:420; TL: China >Fujian >Xiamen (Amoy); Holotype BMNH; DESCR.: Biström 1982c:95.

*Hyphydrus jeanneli* Guignot, 1935c:269; TL: Myanmar >Pegu; Holotype MNHN; N. SYN.: Biström 1982c:95.

*Hyphydrus orbicularis* Régimbart, 1899a:212; TL: Vietnam >N part (Tonkin); Holotype MNHN; N. SYN.: Biström 1982c:95.

*Hyphydrus wui* Gshwendtner, 1933a:161; TL: China >Fujian >Xiamen (Amoy); Holotype YUB; N. SYN.: Satô 1972a:144.

**puncticollis** Sharp, 1882 AF

*Hyphydrus puncticollis* Sharp, 1882a:379; TL: Ethiopia; LT: Biström 1982c:83 BMNH; DESCR.: Biström 1982c:83.

**renardi** Severin, 1890 OR PL

*Hyphydrus renardi* Severin, 1890b:CXCI; TL: India >Bengal >Tetara; LT: Biström 1982c:99 ZMHB; DESCR.: Biström 1982c:99.

***schillhammeri*** Shaverdo, 2007 OR

*Hyphydrus schillhammeri* Shaverdo, 2007:206; TL: Myanmar >Shan state >35 km N of Aungban >NE of Mintaingbin forest camp; Holotype NMW.

***schoedli*** Wewalka & Biström, 1993 OR

*Hyphydrus schoedli* Wewalka & Biström, 1993:788; TL: Indonesia >Sumatra >Prapat; Holotype NMW.

***scriptus*** (Fabricius, 1798) AF

*Dytiscus scriptus* Fabricius, 1798:65; TL: Mascarene Islands (India); LT: Mouchamps 1959:5 ZMUC; DESCR.: Biström 1982c:89; N. COMB.: Illiger 1802b369.

***signatus*** Sharp, 1882 AF

*Hyphydrus signatus* Sharp, 1882a:379; TL: Guinea; LT: Biström 1982c:79 BMNH; DESCR.: Biström 1982c:79.

*Hyphydrus aethiopicus* J.Balfour-Browne, 1944a:345, as replacement name for *Hyphydrus grossus* Sharp, 1882a:378; TL: South Africa (Caffraria); LT: Biström 1982c:79 BMNH; N. SYN.: Biström 1982c:79.

*Hyphydrus grossus* Sharp, 1882a:378; TL: South Africa (Caffraria); LT: Biström 1982c:79 BMNH; preoccupied by O.F.Müller 1776:72; N. SYN.: Biström 1982c:79.

***soni*** Biström, 1982 AF

*Hyphydrus soni* Biström, 1982c:77; TL: South Africa >Western Cape >Groot Vaders Bosch (Grootvaderbos); Holotype HNHM.

***stipes*** Sharp, 1882 AF

*Hyphydrus stipes* Sharp, 1882a:377; TL: Madagascar; LT: Biström 1982c:88 BMNH; DESCR.: Biström 1982c:88.

*Hyphydrus soarezcicus* Alluaud, 1897:211; TL: Madagascar >Antsiranana (Diego Suarez); LT: Biström 1982c:88 MNHN; N. SYN.: Biström 1982c:88.

***subsignatus*** Bilardo & Rocchi, 1990 AF

*Hyphydrus subsignatus* Bilardo & Rocchi, 1990:169; TL: Gabon >Ntoum; Holotype MSNM.

***sumatrae*** Régimbart, 1880 OR PL

*Hyphydrus sumatrae* Régimbart, 1880:211; TL: Indonesia >Sumatra >Solok; LT: Biström 1982c:95 RMNH; DESCR.: Biström 1982c:94.

*Hyphydrus assamensis* Vazirani, 1969b:309; TL: India >Manipur >Sirohi; Holotype NZSI; N. SYN.: Biström 1982c:94.

***toraja*** Štátný, 2007 OR

*Hyphydrus toraja* Štátný, 2007:69; TL: Indonesia>Sulawesi >Lombasang (Kanre Apia); Holotype NMW.

***wittei*** Gschwendtner, 1938 AF

*Hyphydrus wittei* Gschwendtner, 1938d:338; TL: Zaire >Orientale (Albert NP) >Uelé >Buta; LT: Biström 1982c:82 MRAC; DESCR.: Biström 1982c:82.

**Genus *Microdytes* J.Balfour-Browne, 1946 OR PL (45 spp.)**

*Microdytes* J.Balfour-Browne, 1946b:106; gender masculine; type species: *Microdytes belli* J.Balfour-Browne, 1946b:106 by original designation; DESCR.: Biström et al. 1997:74.

***akitai*** Wewalka, 1997 OR

*Microdytes akitai* Wewalka, 1997:17; TL: Laos >Tourakom district (Thupakhom) >Mount Phukhaokhova; Holotype NSMT.

***balkei*** Wewalka, 1997 OR

*Microdytes balkei* Wewalka, 1997:18; TL: Thailand >Rayong province >Khao Chamao NP; Holotype NMW.

***belli*** J.Balfour-Browne, 1946 OR

*Microdytes belli* J.Balfour-Browne, 1946b:106; TL: India >Mumbai (Bombay presidency) >Khandesh; Holotype BMNH; DESCR.: Wewalka 1997:19.

***bistroemi*** Wewalka, 1997 PL

*Microdytes bistroemi* Wewalka, 1997:20; TL: China >Jiangxi; Holotype NMW.

***boukali*** Wewalka, 1997 OR

*Microdytes boukali* Wewalka, 1997:20; TL: India >Kerala >Cardamom Hills; Holotype NMW.

***cameroni*** K.B.Miller & Wewalka, 2010 OR

*Microdytes cameroni* K.B.Miller & Wewalka, 2010:29; TL: India >Karnataka >Coorg; Holotype NMW.

***championi*** J.Balfour-Browne, 1946 PL

*Microdytes championi* J.Balfour-Browne, 1946b:107; TL: India >Kumaon; Holotype BMNH; DESCR.: Wewalka 1997:21.

***dimorphus*** Wewalka, 1997 OR

*Microdytes dimorphus* Wewalka, 1997:22; TL: Thailand >Khao Yai NP; Holotype NMW.

***elgae*** Hendrich, Balke & Wewalka, 1995 OR PL

*Microdytes elgae* Hendrich, Balke & Wewalka, 1995:42; TL: Indonesia >Bali >3 km NE of Candi Kuning; Holotype ZMHB; DESCR.: Wewalka 1997:23.

***feryi*** Wewalka, 2011 OR

*Microdytes feryi* Wewalka, 2011:22; TL: Myanmar >Tenasserim province; Holotype NMPC.

***franzi*** Wewalka & Wang, 1998 OR

*Microdytes franzi* Wewalka & Wang, 1998:65; TL: Laos >Vientiane province >Phou Khaokhoay; Holotype NSMT.

***gabrielae*** Wewalka, 1997 OR

*Microdytes gabrielae* Wewalka, 1997:24; TL: Thailand >Phetchabun province >Huai Nam Phang; Holotype NMW.

***hainanensis*** Wewalka, 1997 PL

*Microdytes hainanensis* Wewalka, 1997:25; TL: China >Hainan; Holotype AECAS.

***heineri*** Wewalka, 2011 OR

*Microdytes heineri* Wewalka, 2011:23; TL: Thailand >Doi Phu Ka NP >Huai Nam; Holotype NMW.

***helenae*** Wewalka, 2011 OR

*Microdytes helenae* Wewalka, 2011:22; TL: Myanmar >Shan state >5 km SW of Kalaw; Holotype NMW.



**hendrichi** Wewalka, 1997 OR

*Microdytes hendrichi* Wewalka, 1997:25; TL: Malaysia >Pahang province >Cameron Highlands; Holotype NMW.

**jaechi** Wewalka, 1997 OR

*Microdytes jaechi* Wewalka, 1997:26; TL: Indonesia >Java >Cibodas >Telaga Biru; Holotype NMW.

**lotteae** Wewalka, 1998 PL

*Microdytes lotteae* Wewalka, 1998:64; TL: China >Fujian >10 km S Yong'an (Chong'an) >Wuyi Gong village; Holotype AECAS.

**maculatus** (Motschulsky, 1859) OR

*Hydrovatus maculatus* Motschulsky, 1859c:42; TL: SE Asia (continent Indien); LT: Wewalka 1997:27 MNHN; DESCR.: Wewalka 1997:27; N. COMB.: Vazirani 1969b:301.

**mariannae** Wewalka, 1997 OR

*Microdytes mariannae* Wewalka, 1997:28; TL: Thailand >Phetchabun province >Nam Nao NP; Holotype NMW.

**mazzoldii** Wewalka & Wang, 1998 OR

*Microdytes mazzoldii* Wewalka & Wang, 1998:67; TL: Indonesia >East Kalimantan [Borneo] >Apokayan >Sungai Barang; Holotype NMW.

**menopausis** Wewalka, 1997 OR

*Microdytes menopausis* Wewalka, 1997:29; TL: Thailand >Khao Yai NP; Holotype NMW.

**nilssoni** Wewalka, 1997 PL

*Microdytes nilssoni* Wewalka, 1997:30; TL: China >Hunan; Holotype AECAS; DESCR.: Wewalka 1997:30.

**paoloi** Wewalka, 2011 OR

*Microdytes paoloi* Wewalka, 2011:24; TL: Thailand >Phu Hin Rong Kla NP; Holotype NMW.

**pasiricus** (Csiki, 1938) OR

*Hydrovatus pasiricus* Csiki, 1938:126; TL: Indonesia >Java >Sarangan >Lake Pasir; LT: Biström 1997a:94 HNHM; DESCR.: Wewalka 1997:30; N. COMB.: Wewalka 1997:30.

*Hydrovatus pasiricus* var. *simplicior* Csiki, 1938:127; TL: Indonesia >Java >Sarangan >Lake Pasir; LT: Biström 1997a:94 HNHM; N. SYN.: Vazirani 1977a:28.

*Hydrovatus pasiricus* var. *unicolor* Csiki, 1938:127; TL: Indonesia >Java >Sarangan >Lake Pasir; LT: Biström 1997a:94 HNHM; N. SYN.: Vazirani 1977a:28.

**pederzanii** Wewalka, 2011 OR

*Microdytes pederzanii* Wewalka, 2011:25; TL: Thailand >Phu Hin Rong Kla NP; Holotype NMW.

**rocchii** Wewalka, 2011 OR

*Microdytes rocchii* Wewalka, 2011:26; TL: Laos >Kham Mouan province >Ban Khoun Ngeun; Holotype NHMB.

**sabitaе** Vazirani, 1968 OR

*Microdytes sabitaе* Vazirani, 1968:103; TL: India >Maharashtra >Satara district >Panchgani; Holotype NZSI; DESCR.: Wewalka 1997:31.

**sarawakensis** Wewalka, 1997 OR

*Microdytes sarawakensis* Wewalka, 1997:32; TL: Malaysia >Sarawak [Borneo] >Kelabit Highlands; Holotype NMW.

**satoi** Wewalka, 1997 PL

*Microdytes satoi* Wewalka, 1997:33; TL: China >Guangxi; Holotype NSMT; DESCR.: Wewalka 1997:33.

**schoedli** Wewalka, 1997 OR

*Microdytes schoedli* Wewalka, 1997:33; TL: Thailand >Phetchabun province >Nam Nao NP; Holotype NMW.

**schoenmanni** Wewalka, 1997 OR PL

*Microdytes schoenmanni* Wewalka, 1997:34; TL: Thailand >Mu Ko Chang >Ban Khlong Phrao (Klong Prao); Holotype NMW.

**schuhi** Wewalka, 1997 OR

*Microdytes schuhi* Wewalka, 1997:35; TL: Indonesia >Java >S of Ciwidey >Ranca Upas; Holotype NMW.

**schwendingeri** Wewalka, 1997 OR

*Microdytes schwendingeri* Wewalka, 1997:36; TL: Thailand >Sakhon Nakhon district >Phu Kao - Phu Phan Kham NP (Phu Pan); Holotype NMW.

**shaverdoae** Wewalka, 2011 OR

*Microdytes shaverdoae* Wewalka, 2011:27; TL: Myanmar >Shan State >Mintaingbin forest camp; Holotype NMW.

**shepardi** Wewalka, 1997 OR

*Microdytes shepardi* Wewalka, 1997:37; TL: Thailand >Phetchabun province >Nam Nao NP; Holotype NMW.

**shunichii** Satô, 1995 OR

*Microdytes shunichii* Satô, 1995c:313; TL: Vietnam >N part >Tam Dao mountain; Holotype NSMT; DESCR.: Wewalka 1997:38.

*Microdytes holzmanni* Wewalka & Wang, 1998:66; TL: Laos >Vientiane province >Ban Van Heue; Holotype BPBM; N. SYN.: Wewalka 2011:33.

*Microdytes holzmannorum* Nilsson, 2007:51, as unjustified emendation of *holzmanni*; TL: Laos >Vientiane province >Ban Van Heue; Holotype BPBM; N. SYN.: Wewalka 2011:33.

**sinensis** Wewalka, 1997 PL

*Microdytes sinensis* Wewalka, 1997:38; TL: China >Jiangxi; Holotype NMW.

**svensoni** K.B.Miller & Wewalka, 2010 OR

*Microdytes svensoni* K.B.Miller & Wewalka, 2010:27; TL: India >Karnataka >30 km E of Udipi; Holotype MSBA.

**tomokunii** Satô, 1981 PL

*Microdytes tomokunii* Satô, 1981:68; TL: Nepal >Sindhu district >Ghorthali; Holotype NSMT; DESCR.: Wewalka 1997:39.

**trontelji** Wewalka, Ribera & Balke, 2007 PL

*Microdytes trontelji* Wewalka, Ribera & Balke, 2007:61; TL: China >Hainan >Changjiang city >Qiantian village >Si Haizi Dong cave; Holotype NMW.

**uenoi** Satô, 1972 PL

*Microdytes uenoi* Satô, 1972b:49; TL: Japan >Ryukyus >Iriomote island; Holotype NSMT; DESCR.: Wewalka 1997:40.

**wewalkai** Bian & Ji, 2010 PL

*Microdytes wewalkai* Bian & Ji, 2010:37; TL: China >Hainan >Lingtou (Ledong) county >Jianfengling NR; Holotype AECAS.

**whitingi** K.B.Miller & Wewalka, 2010 OR

*Microdytes whitingi* K.B.Miller & Wewalka, 2010:31; TL: India >Maharashtra >Mulshi; Holotype MSBA.

**zetteli** Wewalka, 1997 OR

*Microdytes zetteli* Wewalka, 1997:41; TL: Thailand >Chiang Mai district >Mount Suthep-Pui (Doi Suthep); Holotype NMW.

Genus **Pachydrus** Sharp, 1882 NA NT (9 spp.)

**Pachydrus** Sharp, 1882a:336; gender masculine; type species: *Pachydrus obesus* Sharp, 1882a:339 by subsequent designation of Guignot 1946a:113; DESCR.: Biström et al. 1997:67.

**brevis** Sharp, 1882 NT

*Pachydrus brevis* Sharp, 1882a:339; TL: Antigua, Puerto Rico; Syntypes BMNH.

**cayennensis** (Laporte, 1835) NT

*Hyphydrus cayennensis* Laporte, 1835:107; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Régimbart 1889e:56; N. COMB.: Branden 1885:28.

**cribratus** Sharp, 1882 NT

*Pachydrus cribratus* Sharp, 1882a:338; TL: Mexico, Guadeloupe, US >Castleton [?]; Syntypes BMNH.

**globosus** (Aubé, 1838) NT

*Hyphydrus globosus* Aubé, 1838b:457; TL: Puerto Rico; Holotype ?; DESCR.: Sharp 1882a:338 (as *punctatus*); N. COMB.: Branden 1885:28.

*Pachydrus punctatus* Sharp, 1882a:338; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH; N. SYN.: Zimmermann 1920a:37.

**obesus** Sharp, 1882 NT

*Pachydrus obesus* Sharp, 1882a:339; TL: Venezuela >Sucre state >Cumaná; Syntypes BMNH.

**obniger** (Chevrolat, 1863) NT

*Hyphydrus obniger* Chevrolat, 1863:199; TL: Cuba >Havana; Syntypes ?; DESCR.: Sharp 1882a:339; N. COMB.: Sharp 1882a:339.

**politus** Sharp, 1882 NT

*Pachydrus politus* Sharp, 1882b:16; TL: Guatemala >Escuintla district >Paso Antonio <Mexico >Veracruz; Syntypes BMNH.

**princeps** (Blatchley, 1914) NA NT

*Coelambus princeps* Blatchley, 1914:64; TL: US >Florida >Lake Okeechobee; Holotype PURC; DESCR.: Young 1953a:115; N. COMB.: Young 1953a:115.

**ritsemae** Régimbart, 1883 NT

*Pachydrus ritsemae* Régimbart, 1883:226; TL: Brazil; LT: Biström et al. 1997:68 RMNH.

Genus **Primospes** Sharp, 1882 AF (1 sp.)

**Primospes** Sharp, 1882a:371; gender masculine; type species: *Primospes suturalis* Sharp, 1882a:372 by monotypy; DESCR.: Biström et al. 1997:71.

**suturalis** Sharp, 1882 AF

*Primospes suturalis* Sharp, 1882a:372; TL: South Africa >Western Cape >Cape Town; Syntypes BMNH; DESCR.: Guignot 1959e:120.

Tribe LACCORNINI (1 genus)

**Laccornini** Wolfe & Roughley, 1990:302, as tribe of Hydroporinae; type genus: *Laccornis*.

Genus **Laccornis** Gozis, 1914 NA PL (10 spp.)

**Laccornis** Gozis, 1914c:111, as subgenus of *Hydroporus* Clairville; gender masculine; type species: *Hydroporus oblongus* Stephens, 1835:437 by monotypy; DESCR.: Wolfe & Roughley 1990:304; N. STAT: Zimmermann 1933:190.

**Agaporus** Zimmermann, 1919a:147; gender masculine; type species: *Hydroporus oblongus* Stephens, 1835:437 by subsequent designation of Zoological Record 1925:132; objective synonym of *Laccornis* Gozis, 1914c:111.

**conoideus** (LeConte, 1850) NA

*Hydroporus conoideus* LeConte, 1850:216; TL: US >Michigan >Keweenaw Co. >Eagle Harbor; Holotype MCZ; DESCR.: Wolfe & Roughley 1990:312; N. COMB.: Leech 1940:126.

**deltoides** (Fall, 1923) NA

*Agaporus deltoides* Fall, 1923:123; TL: US >Illinois >[Bond Co.] >Beaver Creek; Holotype MCZ; DESCR.: Wolfe & Roughley 1990:316; N. COMB.: Leech 1940:127.

**difformis** (LeConte, 1855) NA

*Hydroporus difformis* LeConte, 1855:298; TL: US >Georgia; Holotype MCZ; DESCR.: Wolfe & Roughley 1990:319; N. COMB.: Leech 1940:126.

**etnieri** Wolfe & Spangler, 1985 NA

*Laccornis etnieri* Wolfe & Spangler, 1985:67; TL: US >Tennessee >Jefferson Co. >1 mi. from Enslinger Road; Holotype USNM; DESCR.: Wolfe & Roughley 1990:320.

**kocae** (Ganglbauer, 1904) PL

*Hydroporus kocae* Ganglbauer, 1904:352; TL: Croatia >Vinkovci; LT: Wewalka 1969:48 NMW; DESCR.: Wewalka 1969:46; N. COMB.: Wewalka 1969:46.

*Laccornis brevisculus* Gschwendtner, 1935e:206; TL: Austria >Burgenland >Zurndorf; Holotype OLML; N. SYN.: Wewalka 1969:46.

*Laccornis kocai* Schaefflein, 1979:12 as unjustified emendation of *kocae*; TL: Croatia >Vinkovci; LT: Wewalka 1969:48 NMW; objective synonym of *Hydroporus kocae* Ganglbauer, 1904:352.

**latens** (Fall, 1937) NA

*Agaporus latens* Fall, 1937:10; TL: US >Massachusetts >Middlesex Co. >Sherborn; Holotype MCZ; DESCR.: Wolfe & Roughley 1990:315; N. COMB.: Leech 1940:126.

**nemorosus** Wolfe & Roughley, 1990 NA

*Laccornis nemorosus* Wolfe & Roughley, 1990:317; TL: US >Tennessee >Lake Co. >Reelfoot Lake; Holotype USNM.

**oblongus** (Stephens, 1835) NA PL

*Hydroporus oblongus* Stephens, 1835:437; TL: Great Britain >England >Cambridge; Syntypes ?; DESCR.: Nilsson & Holmen 1995:25; N. COMB.: Gozis 1914c:111.

*Hydroporus bohemani* Thomson, 1856:198; TL: Lapland; Syntypes ?; N. SYN.: Gemminger & Harold 1868:438.

*Hydroporus nitidus* Sturm, 1835:38; TL: Germany >Berlin; Syntypes ?; N. SYN.: Schaum 1847a:1892.

**pacificus** Leech, 1940 NA

*Laccornis pacificus* Leech, 1940:123; TL: Canada >British Columbia >Salmon Arm; Holotype CNC; DESCR.: Wolfe & Roughley 1990:313.

**schusteri** Wolfe & Spangler, 1985 NA

*Laccornis schusteri* Wolfe & Spangler, 1985:68; TL: US >Tennessee >Stewart Co. >Cotrell Pond; Holotype USNM; DESCR.: Wolfe & Roughley 1990:320.

Tribe METHLINI (2 genera)

**Methlidae** Branden, 1885:65, as subfamily of Dytisci fragmentati; type genus: *Methles*; DESCR.: Larson et al. 2000:85; N. STAT.: Zimmermann 1919a:124.

**Celini** Branden, 1885:65, as tribe of Hydroporidae; type genus: *Celina*; N. SYN.: Nilsson et al. 1989:311.

Genus *Celina* Aubé, 1837 NA NT (34 spp.)

*Celina* Aubé, 1837:218; gender feminine; type species: *Hydroporus latipes* Brullé, 1837:50 by monotypy; DESCR.: Larson et al. 2000:86.

*Hydroporomorpha* Babington, 1841b:14; gender feminine; type species: *Hydroporomorpha parallela* Babington, 1841b:15 by monotypy; N. SYN.: Lacordaire 1854:417.

**aculeata** Aubé, 1838 NT

*Celina aculeata* Aubé, 1838a:446; TL: Brazil; Syntypes ?; DESCR.: Sharp 1882a:487.

**adusta** Guignot, 1957 NT

*Celina adusta* Guignot, 1957c:33; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP.

**amabilis** Guignot, 1957 NT

*Celina amabilis* Guignot, 1957c:34; TL: Brazil >Pará province >Cachimbo; Holotype ZASP.

**angustata** Aubé, 1838 NA NT

*Celina angustata* Aubé, 1838b:447; TL: US, French Guiana (Cayenne); Syntypes ?; DESCR.: Larson et al. 2000:89.

**bonvouloiri** Sharp, 1882 NT

*Celina bonvouloiri* Sharp, 1882a:488; TL: French Guiana (Cayenne); Holotype ?.

**bruchii** Zimmermann, 1921 NT

*Celina bruchii* Zimmermann, 1921b:202; TL: Argentina >Santa Fe; Holotype ZSM.

**conspicua** Zimmermann, 1921 NT

*Celina conspicua* Zimmermann, 1921b:202; TL: Brazil >Mato Grosso do Sul >Corumbá; Holotype ZSM.

**contiger** Guignot, 1947 NA

*Celina contiger* Guignot, 1947b:221; TL: US >Florida >Pinellas Co. >Dunedin; Holotype ?.

**crassicornis** Sharp, 1882 NT

*Celina crassicornis* Sharp, 1882a:488; TL: Brazil >Rio de Janeiro province >Petrópolis; Syntypes BMNH.

**cubensis** Guignot, 1947 NT

*Celina cubensis* Guignot, 1947b:222; TL: Cuba >Rio Almendarès; Holotype MNHN.

**debilis** Sharp, 1882 NT

*Celina debilis* Sharp, 1882b:32; TL: Guatemala >Escuintla district >Paso Antonio; Syntypes BMNH; DESCR.: Larson et al. 2000:88.

**dufau** Legros, 1948 NT

*Celina dufau* Legros, 1948:103; TL: Guadeloupe; Holotype MNHN.

**forsteri** Guignot, 1957 NT

*Celina forsteri* Guignot, 1957d:1; TL: Bolivia >Chapare district >Rio Chipiriri; Holotype ZSM.

**freudei** Guignot, 1957 NT

*Celina Freudei* Guignot, 1957d:2; TL: Bolivia >Chapare district >Rio Chipiriri; Holotype ZSM.

**gracilicornis** Sharp, 1882 NT

*Celina gracilicornis* Sharp, 1882b:31; TL: Guatemala >Escuintla district >Paso Antonio; Holotype BMNH.

**grossula** LeConte, 1863 NA NT

*Celina grossula* LeConte, 1863b:22; TL: US >Louisiana; Holotype MCZ; DESCR.: Young 1979:821.

**guayaquilensis** Guignot, 1953 NT

*Celina guayaquilensis* Guignot, 1953f:114; TL: Ecuador >Guayaquil; Holotype MNHN.

**hubbelli** Young, 1979 NA

*Celina hubbelli* Young, 1979:826; TL: US >Michigan >Lenawee Co. >Addison; Holotype FSCA.

**imitatrix** Young, 1979 NA NT

*Celina imitatrix* Young, 1979:824; TL: US >Florida >Alachua Co. >Gainesville; Holotype FSCA.

**intacta** Zimmermann, 1921 NT

*Celina intacta* Zimmermann, 1921b:200; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes FMNH.

**languida** Guignot, 1958 NT

*Celina languida* Guignot, 1958b:34; TL: Brazil >Mato Grosso do Sul >Salobra; Holotype MZSP.

**latipes** (Brullé, 1837) NT

*Hydroporus latipes* Brullé, 1837:50; TL: Argentina >Corrientes; Syntypes; DESCR.: Aubé 1838b:445; N. COMB.: Lacordaire 1854:417.

*Celina subcylindrica* Régimbart, 1899b:193; TL: Paraguay >Puerto <Brazil >Mato Grosso; Syntypes MSNG; N. SYN.: Guignot 1953f:109.

**longicornis** Sharp, 1882 NT

*Celina longicornis* Sharp, 1882a:487; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH.

**mucronata** Sharp, 1882 NT

*Celina mucronata* Sharp, 1882a:487; TL: Brazil >Constantia; Holotype BMNH.

**muricata** Guignot, 1955 NT

*Celina muricata* Guignot, 1955b:1; TL: Brazil >Conceiro de Ixanhaem; Holotype ZSM.

**occidentalis** Young, 1979 NA NT

*Celina occidentalis* Young, 1979:829; TL: US >California >Riverside Co. >Blythe; Holotype CAS.

**palustris** Young, 1979 NA

*Celina palustris* Young, 1979:830; TL: US >North Carolina >Brunswick Co. >Bishop; Holotype FSCA.

**parallela** (Babington, 1841) NT

*Hydroporomorpha parallela* Babington, 1841b:15; TL: Brazil >Rio de Janeiro; Syntypes BMNH; N. COMB.: Lacordaire 1854:417.

**paulista** Guignot, 1955 NT

*Celina paulista* Guignot, 1955a:271; TL: Brazil >São Paulo; Holotype ZASP.

**picea** Sharp, 1882 NT

*Celina picea* Sharp, 1882a:488; TL: Brazil >Rio de Janeiro province >Petrópolis; Syntypes BMNH.

**punctata** Sharp, 1882 NT

*Celina punctata* Sharp, 1882b:31; TL: Guatemala >Escuintla district >Paso Antonio; Holotype BMNH.

**reclusa** Guignot, 1955 NT

*Celina reclusa* Guignot, 1955b:2; TL: Brazil >São Paulo; Holotype ZSM.

**slossoni** Mutchler, 1918 NA

*Celina slossoni* Mutchler, 1918:85; TL: US >Florida >Seminole Co. >Sanford; Holotype AMNH; DESCR.: Young 1954:99.

*Celina slossonae* Nilsson, 2007:50, as unjustified emendation of *slossoni*; TL: US >Florida >Seminole Co. >Sanford; Holotype AMNH; objective synonym of *Celina slossoni* Mutchler, 1918:85.

**vitticollis** Guignot, 1953 NT

*Celina vitticollis* Guignot, 1953f:113; TL: Brazil >São Paulo >Araca; Holotype MNHN.

Genus **Methles** Sharp, 1882 AF OR PL (7 spp.)

*Methles* Sharp, 1882a:317; gender masculine; type species: *Methles punctipennis* Sharp, 1882a:490 (= *Hydroporus cribratellus* Fairmaire, 1880c:248) by subsequent designation of Guignot 1946a:113; DESCR.: Guignot 1959e:54.

**cribratellus** (Fairmaire, 1880) AF PL

*Hydroporus cribratellus* Fairmaire, 1880c:248; TL: Algeria >Batna; Holotype MNHN; DESCR.: Guignot 1959e:54; N. COMB.: Régimbart 1895a:118.

*Methles punctipennis* Sharp, 1882a:490; TL: Nigeria >Lagos <Ghana >Ashanti; Syntypes BMNH; N. SYN.: Bedel 1885:86.

*Methles umbrosus* Gschwendtner, 1930a:210; TL: Zaire >Orientale >Uele river >upper part; Holotype MRAC; N. SYN.: Guignot 1959e:54.

**spp. sparsepunctatus** Guignot, 1956 AF

*Methles cribratellus sparsepunctatus* Guignot, 1956c:75; TL: Madagascar >Morondova >S of Befasy; Holotype MNHN.

**freyi** Guignot, 1953 AF

*Methles freyi* Guignot, 1953c:198; TL: Guinea >Kindia; Syntypes MGFT.

*Methles freyi* Guignot, 1954i:101; TL: Guinea >Kindia; Syntypes MGFT; preoccupied by Guignot 1953c:198; N. SYN.

**indicus** Régimbart, 1899 OR

*Methles indicus* Régimbart, 1899a:241; TL: India >Bihar >Chota Nagpore plateau (Chota-Nagpore); LT: Vazirani 1970b:128 MNHN; DESCR.: Vazirani 1970b:128.

**laevis** Zimmermann, 1933 AF

*Methles laevis* Zimmermann, 1933:193; TL: Tanzania >Ngombo; Syntypes ZSM; DESCR.: Guignot 1959e:57.

**punctatissimus** Gschwendtner, 1943 AF

*Methles punctatissimus* Gschwendtner, 1943:425; TL: Zaire >Katanga >Lokandu [etc.]; Syntypes MRAC; DESCR.: Guignot 1959e:56.

**rectus** Sharp, 1882 PL

*Methles rectus* Sharp, 1882a:490; TL: Mesopotamia; Syntypes BMNH; DESCR.: Zimmermann 1933:193.

**spinus** Sharp, 1882 AF PL

*Methles spinus* Sharp, 1882a:489; TL: Egypt >Cairo [?]; Holotype BMNH; DESCR.: Guignot 1959e:56.

Tribe VATELLINI (2 genera)

**Vatellini** Sharp, 1880:cxlviii, as group of Dytisci fragmentati; type genus: *Vatellus*; DESCR.: Guignot 1959e:59; N. STAT.: Régimbart 1895a:11.

Genus **Derovatellus** Sharp, 1882 AF NA NT OR (42 spp.)

*Derovatellus* Sharp, 1882a:282; gender masculine; type species: *Vatellus lentus* Wehncke, 1876a:356 by monotypy; DESCR.: Miller 2005c:430.

- Mesovatellus* Trémouilles, 1995:26; gender masculine; type species: *Derovatellus bruchi* Zimmermann, 1919a:125 by original designation; N. SYN.: Miller 2005c:431.
- Varodatellus* Biström, 1979:4, as subgenus of *Derovatellus* Sharp; gender masculine; type species: *Derovatellus africanus* Régimbart, 1889a:55 by original designation; N. SYN.: Miller 2005c:431.
- africanus*** Régimbart, 1889 AF  
*Derovatellus africanus* Régimbart, 1889e:55; TL: Angola >Humpata; LT: Biström 1979:23 RMHN; DESCR.: Biström 1979:23.
- alluaudi*** Guignot, 1936 AF  
*Derovatellus alluaudi* Guignot, 1936a:9; TL: Uganda >C part; Holotype MNHN; DESCR.: Biström 1979:9.
- assinicus*** Régimbart, 1889 AF  
*Derovatellus assinicus* Régimbart, 1889c:248; TL: Ivory Coast >Assinie; Holotype MNHN; DESCR.: Biström 1979:20.
- ater*** Bilardo & Pederzani, 1978 AF  
*Derovatellus ater* Bilardo & Pederzani, 1978:96; TL: Ivory Coast >Toumodi; Holotype MSNM; DESCR.: Biström 1979:16.
- baloghi*** Biström, 1979 AF  
*Derovatellus baloghi* Biström, 1979:8; TL: Congo >Sibiti >Soso river; Holotype HNHM.
- bisignatus*** Ahlwarth, 1921 AF  
*Derovatellus bisignatus* Ahlwarth, 1921:442; TL: Tanzania >Kyaka (Kifumbiro); Holotype ZMHB; DESCR.: Biström 1979:15.  
*Derovatellus nyasaensis* Omer-Cooper, 1958:250; TL: Malawi >Mangochi (Pt. Fort Johnston) >Dally's hotel; Holotype BMNH; N. SYN.: Biström 1979:15.
- bistroemi*** Brancucci, 1981 AF  
*Derovatellus bistroemi* Brancucci, 1981c:59; TL: Cameroon >Ebolowa >Nkoemvone station; Holotype MNHN.
- bruchi*** (Zimmermann, 1919) NT  
*Derovatellus bruchi* Zimmermann, 1919a:125; TL: Argentina >Buenos Aires; LT: Biström 1980a:78 ZSM; DESCR.: Miller 2005c:432;
- caprai*** Guignot, 1952 AF  
*Derovatellus caprai* Guignot, 1952h:3; TL: Zaire >Orientale >Uele river >upper part (Haut-Ouellé) >Duru river (Dourou); LT: Biström 1979:5 MSNG; DESCR.: Biström 1979:5.
- corvus*** Guignot, 1954 AF  
*Derovatellus corvus* Guignot, 1954g:1; TL: Zaire >Katanga >Upemba NP >Mabwe; Holotype MRAC; DESCR.: Biström 1979:20.
- dagombae*** Biström, 1979 AF  
*Derovatellus dagombae* Biström, 1979:17; TL: Ghana >Tamale; Holotype HNHM.
- decellei*** Biström, 1979 AF  
*Derovatellus decellei* Biström, 1979:7; TL: Ivory Coast >Bingerville; Holotype MRAC.
- dimorphus*** Guignot, 1936 AF  
*Derovatellus dimorphus* Guignot, 1936a:11; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Biström 1979:6.
- duplex*** Guignot, 1956 AF  
*Derovatellus duplex* Guignot, 1956i:323; TL: Zaire >Equateur >Tshuapa district >Bokuma; Holotype MRAC; DESCR.: Biström 1979:11.
- erratus*** Biström, 1979:22 AF  
*Derovatellus erratus* Biström, 1979:22; TL: Zaire >Katanga >Kakielo (Kakyele); Holotype MRAC.
- eupteryx*** Guignot, 1955 AF  
*Derovatellus eupteryx* Guignot, 1955i:182; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Biström 1979:21.
- fasciatus*** Régimbart, 1895 AF  
*Derovatellus fasciatus* Régimbart, 1895a:14; TL: Gabon >Cap Lopez; LT: Biström 1979:12 MNHN; DESCR.: Biström 1979:12.
- ferrugineus*** Bilardo & Pederzani, 1978 AF  
*Derovatellus ferrugineus* Bilardo & Pederzani, 1978:98; TL: Gabon >Cap Esterias; Holotype MSNM; DESCR.: Biström 1979:12.
- floridanus*** Fall, 1932 NA  
*Derovatellus floridanus* Fall, 1932:146; TL: US >Florida >Broward Co. >Royal Palm Park; Holotype MCZ; DESCR.: Miller 2005c:445.  
*Derovatellus ibarrai* Spangler, 1966b:11; TL: Guatemala >1 mi. N of Morales; Holotype USNM; N. SYN.: Miller 2005c:445.
- hancocki*** Biström, 1981 AF  
*Derovatellus hancocki* Biström, 1981b:70; TL: Uganda >Kampala; Holotype BMNH.
- intermedius*** Biström, 1986 AF  
*Derovatellus intermedius* Biström, 1986c:44; TL: Gabon >14 km W of Makokou; Holotype MSNM.
- kamerunensis*** Biström, 1979 AF  
*Derovatellus kamerunensis* Biström, 1979:14; TL: Cameroon >Yaoundé (Jaunde); Holotype ZMHB.
- lentus*** (Wehncke, 1876) NT  
*Vatellus lentus* Wehncke, 1876a:356; TL: Puerto Rico; LT: Biström 1980a:78 ZMHB; DESCR.: Miller 2005c:448; N. COMB.: Sharp 1882:286.
- lugubris*** Guignot, 1955 AF  
*Derovatellus lugubris* Guignot, 1955h:5; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; DESCR.: Biström 1979:15.
- macrocolus*** Guignot, 1956 AF  
*Derovatellus macrocolus* Guignot, 1956h:84; TL: Mali >Diafarabé; LT: Biström 1979:18 MNHN; DESCR.: Biström 1979:18.
- marmottani*** Guignot, 1940 AF  
*Derovatellus marmottani* Guignot, 1940:10; TL: Madagascar >Maroantsetra; Holotype MNHN; DESCR.: Biström 1979:14.
- mocquersyi*** Régimbart, 1895 AF  
*Derovatellus mocquersyi* Régimbart, 1895a:12; TL: Gabon >Cristal Mountains; LT: Biström 1979:8 MNHN; DESCR.: Biström 1979:8.
- natalensis*** Omer-Cooper, 1965 AF  
*Derovatellus natalensis* Omer-Cooper, 1965a:91; TL: South Africa >Kwazulu-Natal (Zululand) >Mtubatuba; Syntypes BMNH; DESCR.: Biström 1979:18.

**nyanzae** Biström, 1980 AF

*Derovatellus nyanzae* Biström, 1980b:366; TL: Tanzania >Mwanza district >Ukerewe island; Holotype OLML.

**obscurus** Régimbart, 1895 AF

*Derovatellus obscurus* Régimbart, 1895a:12; TL: Zaire >Bas-Congo >Boma; LT: Biström 1979:19 IRSNB; DESCR.: Biström 1979:19.

**olofi** Franciscolo & Sanfilippo, 1991 AF

*Derovatellus olofi* Franciscolo & Sanfilippo, 1991:164, as replacement name for *Derovatellus bistroemi* Franciscolo & Sanfilippo, 1990:135; TL: Sierra Leone >Northern province >nr Kondembaia; Holotype MSNG.

*Derovatellus bistroemi* Franciscolo & Sanfilippo, 1990:135; TL: Sierra Leone >Northern province >nr Kondembaia; Holotype MSNG; preoccupied by Brancucci 1981c:59; objective synonym of *Derovatellus olofi* Franciscolo & Sanfilippo, 1991:164.

**onorei** Biström, 1982 AF

*Derovatellus onorei* Biström, 1982d:267; TL: Congo >Mbomo NP; Holotype CFP.

**orientalis** Wehncke, 1883 OR

*Derovatellus orientalis* Wehncke, 1883:149; TL: Borneo; LT: Biström 1980a:78 ZMHB; DESCR.: Miller 2005c:436.

**peruanus** Spangler, 1967 NT

*Derovatellus peruanus* Spangler, 1967:142; TL: Peru >Loreto >San Antonio; Holotype USNM; DESCR.: Miller 2005c:447.

**regimbari** Guignot, 1936 AF

*Derovatellus regimbari* Guignot, 1936a:10; TL: Congo >Loango >Quilou river >upper part; Holotype MNHN; DESCR.: Biström 1979:6.

**roosevelti** K.B.Miller, 2005 NT

*Derovatellus roosevelti* K.B.Miller, 2005c:444; TL: Ecuador >Los Ríos province >Babahoyo (Babahoyo); Holotype USNM.

**ruficollis** Régimbart, 1895 AF

*Derovatellus ruficollis* Régimbart, 1895a:13; TL: Gabon >Cristal Mountains; LT: Biström 1979:13 MNHN; DESCR.: Biström 1979:12.

**satoi** Biström, 2003 AF

*Derovatellus satoi* Biström, 2003:87; TL: Namibia >East Caprivi >Mudumu NP >Buffalo Trails camp; Holotype NMNW.

**spangleri** K.B.Miller, 2005 NT

*Derovatellus spangleri* K.B.Miller, 2005c:439; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype USNM.

**taeniatus** Biström, 1979 AF

*Derovatellus taeniatus* Biström, 1979:16; TL: Zaire >Katanga >Kasenga; Holotype MRAC.

**wewalkai** Biström, 1979 AF

*Derovatellus wewalkai* Biström, 1979:10; TL: Zaire >Equateur >Tshuapa district >Bokuma; Holotype MRAC.

**wittei** Biström, 1979 AF

*Derovatellus wittei* Biström, 1979:22; TL: Zaire >Katanga >Kakielo (Kakyelo); Holotype MRAC.

Genus **Vatellus** Aubé, 1837 NA NT (15 spp.)

*Vatellus* Aubé, 1837:218; gender masculine; type species: *Hydroporus tarsatus* Laporte, 1835:106 by monotypy; conserved in Opinion 1681; DESCR.: Miller 2005c:451.

*Macrovatellus* Sharp, 1882a:282; gender masculine; type species: *Macrovatellus marginalis* Sharp, 1882a:284 by subsequent designation of Guignot 1946a:113; N. SYN.: Miller 2005c:451.

*Platydessus* Guignot, 1955b:3; gender masculine; type species: *Platydessus perforatus* Guignot, 1955b:4 by monotypy; N. SYN.: Miller 2005c:451.

**amae** K.B.Miller, 2005 NT

*Vatellus amae* K.B.Miller, 2005c:496; TL: Brazil >Pará province >60 km S Altamira >Rio Xingu Camp; Holotype USNM.

**annae** K.B.Miller, 2005 NT

*Vatellus annae* K.B.Miller, 2005c:482; TL: Brazil >Mato Grosso >Xingu NP >Jacaré; Holotype USNM.

**bifenestratus** (Zimmermann, 1921) NT

*Macrovatellus bifenestratus* Zimmermann, 1921b:191; TL: Brazil >Mato Grosso do Sul >Corumbá; LT: Miller 2005c:490 ZSM; DESCR.: Miller 2005c:490; N. COMB.: Miller 2005c:490.

**drymetes** K.B.Miller, 2005 NT

*Vatellus drymetes* K.B.Miller, 2005c:494; TL: Peru >Madre de Dios >Rio Tambopata reserve >30 air km SW Puerto Maldonado; Holotype USNM.

**grandis** Buquet, 1840 NT

*Vatellus grandis* Buquet, 1840:394; TL: French Guiana >Oyapok river >upper part; LT: Miller 2005c:487 MNHN; DESCR.: Miller 2005c:487.

**haagi** Wehncke, 1876 NT

*Vatellus haagi* Wehncke, 1876a:357; TL: Brazil >Corrientes; LT: Miller 2005c:470 MNHN; DESCR.: Miller 2005c:470.

**lateralis** (Sharp, 1882) NT

*Macrovatellus lateralis* Sharp, 1882a:283; TL: Uruguay; LT: Miller 2005c:466 BMNH; DESCR.: Miller 2005c:466; N. COMB.: Miller 2005c:466.

*Macrovatellus deplanatus* Zimmermann, 1919a:125; TL: Brazil >São Paulo province >Santos; Holotype ?; N. SYN.: Miller 2005c:466 [syn. provisory].

*Macrovatellus marginalis* Sharp, 1882a:284; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; LT: Miller 2005c:466 BMNH; N. SYN.: Miller 2005c:466.

*Macrovatellus rudis* Sharp, 1882a:283; TL: South America; LT: Miller 2005c:466 BMNH; N. SYN.: Miller 2005c:466.

**maculosus** K.B.Miller, 2005 NT

*Vatellus maculosus* K.B.Miller, 2005c:463; TL: Venezuela >Guárico state >15 km S of Calabozo >Lago de los Patos; Holotype USNM.

**mexicanus** (Sharp, 1882) NA NT

*Macrovatellus mexicanus* Sharp, 1882a:284; TL: Mexico; Holotype BMNH; DESCR.: Miller 2005c:459; N. COMB.: Miller 2005c:459.

**perforatus** (Guignot, 1955) NT

*Platydessus perforatus* Guignot, 1955b:4; TL: Bolivia; Holotype MGFT; DESCR.: Miller 2005c:475; N. COMB.: Miller 2005c:475.

**pilacaudus** K.B.Miller, 2005 NT

*Vatellus pilacaudus* K.B.Miller, 2005c:484; TL: Bolivia >Beni >40 km E of San Borja >El Porvenir ranch; Holotype USNM.

**sahlbergi** (Sharp, 1882) NT

*Macrovatellus sahlbergi* Sharp, 1882a:283; TL: Brazil >Rio de Janeiro province >Petrópolis; LT: Miller 2005c:454 BMNH; DESCR.: Miller 2005c:454; N. COMB.: Miller 2005c:454.

**tarsatus** (Laporte, 1835) NT

*Hydroporus tarsatus* Laporte, 1835:106; TL: French Guiana (Cayenne); LT: Miller 2005c:479 MNHN; DESCR.: Miller 2005c:479; N. COMB.: Aubé 1837:218.

**ventralis** (Sharp, 1882) NT

*Macrovatellus ventralis* Sharp, 1882a:285; TL: Brazil; Holotype MNHN; DESCR.: Miller 2005c:452; N. COMB.: Miller 2005c:452.

**wheeleri** K.B.Miller, 2005 NT

*Vatellus wheeleri* K.B.Miller, 2005c:473; TL: Argentina >Chaco province >Barranqueras; Holotype USNM.

**TRIBE UNKNOWN** (6 genera)

Genus **Hydrodessus** J.Balfour-Browne, 1953 NT (17 spp.)

*Hydrodessus* J.Balfour-Browne, 1953:55; gender masculine; type species: *Hydrodessus siolii* J.Balfour-Browne, 1953:56 by original designation; DESCR.: Biström 1988a:36.

*Brinckius* Guignot, 1957c:38; gender masculine; type species: *Brinckius biguttatus* Guignot, 1957c:39 by original designation; N. SYN.: Young 1967a:80.

**amazonensis** Spangler, 1966 NT

*Hydrodessus amazonensis* Spangler, 1966a:380; TL: Peru >nr Iquitos; Holotype ANSP.

**angularis** Young, 1970 NT

*Hydrodessus angularis* Young, 1970:155; TL: Surinam >10 km S of Zanderij >Carolina Creek; Holotype RMNH.

**biguttatus** (Guignot, 1957) NT

*Brinckius biguttatus* Guignot, 1957c:39; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP; N. COMB.: Young 1969:2.

**brasiliensis** (Guignot, 1957) NT

*Brinckius brasiliensis* Guignot, 1957c:40; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP; N. COMB.: Young 1969:3.

**fragrans** Spangler, 1985 NT

*Hydrodessus fragrans* Spangler, 1985:82; TL: Guyana >Mazarunipotaro district >Takutu mountains; Holotype USNM.

**jethoeae** Makhan, 1994 NT

*Hydrodessus jethoeae* Makhan, 1994:119; TL: Surinam >Brokopondo district >Brownsveg; Holotype RMNH.

**nanayensis** Spangler, 1966 NT

*Hydrodessus nanayensis* Spangler, 1966a:382; TL: Peru >nr Iquitos; Holotype ANSP.

**octospilus** (Guignot, 1957) NT

*Brinckius octospilus* Guignot, 1957c:39; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP; N. COMB.: Young 1969:4.

**peloteretes** Spangler, 1985 NT

*Hydrodessus peloteretes* Spangler, 1985:80; TL: Guyana >Mazarunipotaro district >Takutu mountains; Holotype USNM.

**pereirai** (Guignot, 1957) NT

*Brinckius pereirai* Guignot, 1957c:41; TL: Brazil >Pará province >Cachimbo; Holotype ZASP; N. COMB.: Young 1969:5.

**phyllisae** Spangler, 1985 NT

*Hydrodessus phyllisae* Spangler, 1985:86; TL: Guyana >Mazarunipotaro district >Takutu mountains; Holotype USNM.

**rattanae** Makhan, 1994 NT

*Hydrodessus rattanae* Makhan, 1994:118; TL: Surinam >Brokopondo district >Brownsveg; Holotype RMNH.

**robinae** Spangler, 1985 NT

*Hydrodessus robinae* Spangler, 1985:85; TL: Guyana >Mazarunipotaro district >Takutu mountains; Holotype USNM.

**siolii** J.Balfour-Browne, 1953 NT

*Hydrodessus siolii* J.Balfour-Browne, 1953:56; TL: Brazil >Pará province >Rio Cupari >Igarapé Ingatuba; Holotype BMNH; DESCR.: Spangler 1985:88.

**soekhnandanae** Makhan, 1994 NT

*Hydrodessus soekhnandanae* Makhan, 1994:117; TL: Surinam >Brokopondo district >Brownsveg; Holotype RMNH.

**spanus** Spangler, 1985 NT

*Hydrodessus spanus* Spangler, 1985:83; TL: Guyana >Mazarunipotaro district >Takutu mountains; Holotype USNM.

**surinamensis** Young, 1970 NT

*Hydrodessus surinamensis* Young, 1970:153; TL: Surinam >Carolina Creek >10 km S of Zanderij; Holotype RMNH.

Genus **Kuschelydrus** Ordish, 1976 AU (1 sp.)

*Kuschelydrus* Ordish, 1976:6; gender masculine; type species: *Kuschelydrus phreaticus* Ordish, 1976:6 by original designation.

**phreaticus** Ordish, 1976 AU

*Kuschelydrus phreaticus* Ordish, 1976:6; TL: New Zealand >South Island >Nelson >Waimea West (Waimea); Holotype NZAC.

Genus *Morimotoa* Uéno, 1957 PL (3 spp.)

*Morimotoa* Uéno, 1957:260; gender feminine; type species: *Morimotoa phreatica* Uéno, 1957:268 by original designation.

*gigantea* Uéno, 1996 PL

*Morimotoa gigantea* Uéno, 1996:33; TL: Japan >Shikoku >Kôchi city >Jinzenji; Holotype NSMT.

*morimotoi* Uéno, 1996 PL

*Morimotoa morimotoi* Uéno, 1996:29; TL: Japan >Shikoku >Kôchi city >Jinzenji; Holotype NSMT.

*phreatica* Uéno, 1957 PL

*Morimotoa phreatica* Uéno, 1957:268; TL: Japan >Honshu >Hyogo prefecture >Yatabé; Holotype NSMT; DESCR.: Uéno 1996:28.

ssp. *miurai* Uéno, 1957 PL

*Morimotoa phreatica miurai* Uéno, 1957:273; TL: Japan >Honshu >Hyogo prefecture >Kaibara; Holotype NSMT; DESCR.: Uéno 1996:29.

Genus *Phreatodessus* Ordish, 1976 AU (2 spp.)

*Phreatodessus* Ordish, 1976:5; gender masculine; type species: *Phreatodessus hades* Ordish, 1976:5 by original designation.

*hades* Ordish, 1976 AU

*Phreatodessus hades* Ordish, 1976:5; TL: New Zealand >South Island >Nelson >Waimea West (Waimea); Holotype NZAC.

*pluto* Ordish, 1991 AU

*Phreatodessus pluto* Ordish, 1991:133; TL: New Zealand >South Island >Canterbury >Dalgety Agrisearch Stn Rua Pae; Holotype NZAC.

Genus *Terradessus* Watts, 1982 AU (2 spp.)

*Terradessus* Watts, 1982:527; gender masculine; type species: *Terradessus caecus* Watts, 1982:527 by original designation.

*anophthalmus* Brancucci & Monteith, 1997 AU

*Terradessus anophthalmus* Brancucci & Monteith, 1997:587; TL: Australia >Queensland >Thornton Peak; Holotype QM.

*caecus* Watts, 1982 AU

*Terradessus caecus* Watts, 1982:527; TL: Australia >Queensland >Cape Tribulation; Holotype QM.

Genus *Typhlodessus* Brancucci, 1985 AU (1 sp.)

*Typhlodessus* Brancucci, 1985b:467; gender masculine; type species: *Typhlodessus monteithi* Brancucci, 1985b:468 by original designation.

*monteithi* Brancucci, 1985 AU

*Typhlodessus monteithi* Brancucci, 1985b:468; TL: New Caledonia >Mount Panié; Holotype QM.

Genus unknown

? *decipiens* Gravenhorst, 1807

*Dytiscus decipiens* Gravenhorst, 1807:105; TL: [not given]; Syntypes ?.

? *parvus* Turton, 1802

*Dytiscus parvus* Turton, 1802:431; TL: Denmark; Syntypes ?.

? *punctatus* Harris, 1828

*Hyphydrus punctatus* Harris, 1828a:164; TL: [not given; North America by indication]; Syntypes ?.

? *variolosa* Régimbart, 1895 NT

*Desmopachria variolosa* Régimbart, 1895b:321; TL: Indonesia >Sumatra [mislabelled ?]; LT: Young 1980:320 MNHN; DESCR.: Young 1980:320.

Subfamily **LACCOPHILINAE** (2 tribes)

**Laccophilidae** Gistel, 1848b:?, as family of Hydrocantharina; type genus: *Laccophilus*; DESCR.: Miller 2001a:74; N. STAT.: Régimbart 1895a:130.

**Agabetinae** [Agabetini] Branden, 1885:87, as tribe of Colymbetidae; type genus: *Agabetes*; N. SYN.: Miller 2001a:72.

Tribe **AGABETINI** (1 genus)

**Agabetini** Branden, 1885:87, as tribe of Colymbetidae; type genus: *Agabetes*; DESCR.: Larson et al. 2000:55 (as Agabetinae).

Genus *Agabetes* Crotch, 1873 NA PL (2 spp.)

*Agabetes* Crotch, 1873a:398; gender masculine; type species: *Colymbetes acuductus* Harris, 1828a:164 by original designation; DESCR.: Larson et al. 2000:56.

*acuductus* (Harris, 1828) NA

*Colymbetes acuductus* Harris, 1828a:164; TL: [not given; Massachusetts by indication]; Holotype MCZ; DESCR.: Larson et al. 2000:56; N. COMB.: Crotch 1873a:398.

*Agabus rugulosus* Aubé, 1838b:362; TL: North America; Syntypes ?; N. SYN.: Melsheimer 1853:30.

*svetlanae* Nilsson, 1989 PL

*Agabetes svetlanae* Nilsson, 1989c:36; TL: Iran >Caspian coast >Hassakiadeh; Holotype ZIN.



Tribe LACCOPHILINI (12 genera)

**Laccophilidae** Gistel, 1848b:?, as family of Hydrocantharina; type genus: *Laccophilus*; DESCR.: Larson et al. 2000:58 (as Laccophilinae); N. STAT.: Nilsson 1989c:35.

Genus *Africophilus* Guignot, 1948 AF (17 spp.)

*Africophilus* Guignot, 1948e:164; gender masculine; type species: *Africophilus inopinatus* Guignot 1948e:164 by monotypy; DESCR.: Franciscolo 1994:287.

*bartolozzii* Rocchi, 1991 AF

*Africophilus bartolozzii* Rocchi, 1991:80; TL: Madagascar >Isalo NP >Singes canyon; Holotype MZUF.

*basilewskyi* Bilardo, 1976 AF

*Africophilus basilewskyi* Bilardo, 1976:188; TL: Tanzania >Uluguru mountains; Holotype MRAC; DESCR.: Sanfilippo & Franciscolo 1988:98.

*cesii* Sanfilippo & Franciscolo, 1988 AF

*Africophilus cesii* Sanfilippo & Franciscolo, 1988:87; TL: Sierra Leone >Southern province >Bo; Holotype MSNG.

*congener* Omer-Cooper, 1969 AF

*Africophilus congener* Omer-Cooper, 1969:463; TL: Malawi >Dedza; Holotype BMNH.

*differens* Omer-Cooper, 1969 AF

*Africophilus differens* Omer-Cooper, 1969:466; TL: Nigeria >Jos plateau; Holotype BMNH.

*inopinatus* Guignot, 1948 AF

*Africophilus inopinatus* Guignot, 1948e:164; TL: Ivory Coast >Tonkoui; Holotype MNHN; DESCR.: Guignot 1959a:590.

*jansei* Omer-Cooper & Joseph Omer-Cooper, 1957 AF

*Africophilus jansei* Omer-Cooper & Joseph Omer-Cooper, 1957:184; TL: Swaziland >Siteki (Stegi); Holotype BMNH; DESCR.: Omer-Cooper 1965a:90.

*josi* Omer-Cooper, 1969 AF

*Africophilus josi* Omer-Cooper, 1969:465; TL: Nigeria >Jos; Holotype BMNH.

*montalentii* Sanfilippo & Franciscolo, 1988 AF

*Africophilus montalentii* Sanfilippo & Franciscolo, 1988:90; TL: Sierra Leone >Southern province >Bo; Holotype MSNG.

*nesiotes* Guignot, 1951 AF

*Africophilus nesiotes* Guignot, 1951g:48; TL: Madagascar >Ambalavao region; Holotype MNHN; DESCR.: Guignot 1959a:592.

*omerooperae* Franciscolo, 1994 AF

*Africophilus omerooperae* Franciscolo, 1994:269; TL: Sierra Leone >Western area >Sugar Loaf mountain; Holotype MSNG.

*pauliani* Legros, 1950 AF

*Africophilus pauliani* Legros, 1950:53; TL: Madagascar >Ambohiby mountain; Holotype MNHN; DESCR.: Guignot 1959a:591.

*sanfilippo* Franciscolo, 1994 AF

*Africophilus sanfilippo* Franciscolo, 1994:275; TL: Sierra Leone >Northern province >Bo >Mokilendeh; Holotype MSNG.

*sinuaticauda* Franciscolo, 1994 AF

*Africophilus sinuaticauda* Franciscolo, 1994:279; TL: Sierra Leone >Western area >York; Holotype MSNG.

*stoltzei* Holmen, 1985 AF

*Africophilus stoltzei* Holmen, 1985:473; TL: Tanzania >East Usambara mountains >Sigi river; Holotype ZMUC.

*uzungwai* Holmen, 1985 AF

*Africophilus uzungwai* Holmen, 1985:474; TL: Tanzania >Uzungwa mountains >Mwanihani forest >above Sanje; Holotype ZMUC.

*walterrossii* Sanfilippo & Franciscolo, 1988 AF

*Africophilus walterrossii* Sanfilippo & Franciscolo, 1988:85; TL: Sierra Leone >Northern province >betw. Kania & Sinekoro (Sinikoro); Holotype MSNG.

Genus *Australphilus* Watts, 1978 AU (2 spp.)

*Australphilus* Watts, 1978:6; gender masculine; type species: *Australphilus saltus* Watts, 1978:14 by original designation.

*montanus* Watts, 1978 AU

*Australphilus montanus* Watts, 1978:14; TL: Australia >New South Wales >Hornsby; Holotype ANIC.

*saltus* Watts, 1978 AU

*Australphilus saltus* Watts, 1978:14; TL: Australia >Victoria >Healesville; Holotype ANIC.

Genus *Japanolaccophilus* Satô, 1972 PL (1 sp.)

*Japanolaccophilus* Satô, 1972b:57; gender masculine; type species: *Neptosternus niponensis* Kamiya, 1939:32 by original designation.

*niponensis* (Kamiya, 1939) PL

*Neptosternus niponensis* Kamiya, 1939:32; TL: Japan >Honshu; Syntypes lost; DESCR.: Satô 1972b:57; N. COMB.: Satô 1972b:57.

Genus *Laccodytes* Régimbart, 1895 NA NT (12 spp.)

*Laccodytes* Régimbart, 1895b:345; gender masculine; type species: *Laccodytes phalacroides* Régimbart, 1895b:346 by subsequent designation of Guignot 1937:138; DESCR.: Toledo et al. 2010:38.

**americanus** Peschet, 1919 NT

*Laccodytes americanus* Peschet, 1919:145; TL: French Guiana >Saint-Laurent-du-Maroni >Charvein; Syntypes MNHN; DESCR.: Toledo et al. 2010:46.

**androgenus** Toledo, Spangler & Balke, 2010 NT

*Laccodytes androgenus* Toledo, Spangler & Balke, 2010:54; TL: Venezuela >Amazonas >40 km S of Puerto Ayacucho >Tobogán de la Selva; Holotype USNM.

**apalodes** Guignot, 1955 NT

*Laccodytes apalodes* Guignot, 1955b:8; TL: French Guiana (Cayenne); Holotype MNHN; DESCR.: Toledo et al. 2010:43.

**bassignanii** Toledo, Spangler & Balke, 2010 NT

*Laccodytes bassignanii* Toledo, Spangler & Balke, 2010:52; TL: Guyana >Mazaruni-Potaro district >Takutu mountains; Holotype USNM.

**cobrinae** Toledo, Megna & Alarie, 2011 NT

*Laccodytes cobrinae* Toledo, Megna & Alarie, 2011:64; TL: Cuba >Holguin >Moa >Piloto Arriba; Holotype CZCTR.

**neblinae** Toledo, Spangler & Balke, 2010 NT

*Laccodytes neblinae* Toledo, Spangler & Balke, 2010:51; TL: Venezuela >Amazonas >Cerro de la Neblina; Holotype USNM.

**obscuratus** Toledo, Spangler & Balke, 2010 NT

*Laccodytes obscuratus* Toledo, Spangler & Balke, 2010:53; TL: Venezuela >Amazonas >Cerro de la Neblina; Holotype USNM.

**olibroides** Régimbart, 1895 NT

*Laccodytes olibroides* Régimbart, 1895b:347; TL: Brazil [?]; Holotype MNHN; DESCR.: Toledo et al. 2010:54.

**phalacroides** Régimbart, 1895 NT

*Laccodytes phalacroides* Régimbart, 1895b:346; TL: Brazil; Syntypes MNHN; DESCR.: Toledo et al. 2010:50.

**pumilio** (LeConte, 1878) NA NT

*Laccophilus pumilio* LeConte, 1878:596; TL: US >Florida >Volusia Co. >Enterprise; Holotype MCZ; DESCR.: Young 1954:48; N. COMB.: Young 1954:48.

**rondonia** Toledo, Spangler & Balke, 2010 NT

*Laccodytes rondonia* Toledo, Spangler & Balke, 2010:44; TL: Brazil >Rondônia >62 km SW of Ariquemes; Holotype NMW.

**takutuanus** Toledo, Spangler & Balke, 2010 NT

*Laccodytes takutuanus* Toledo, Spangler & Balke, 2010:51; TL: Guyana >Mazaruni-Potaro district >Takutu mountains; Holotype USNM.

Genus **Laccophilus** Leach, 1815 AF AU NA NT OR PL (263 spp.)

*Laccophilus* Leach, 1815:84; gender masculine; type species: *Dytiscus minutus* Linnaeus, 1758:412 by monotypy; DESCR.: Larson et al. 2000:59.

**addendus** Sharp, 1882 AF

*Laccophilus addendus* Sharp, 1882a:316; TL: Madagascar; Syntypes BMNH; DESCR.: Guignot 1959a:576.

*Laccophilus addendus* var. *geminatus* Régimbart, 1895a:138; TL: Madagascar; Syntypes MNHN; N. SYN.: Zimmermann 1920a:16.

**adjutor** Guignot, 1950 AF

*Laccophilus adjutor* Guignot, 1950h:271; TL: Uganda >Ounyoro province >Kadjoura marsh; Holotype MNHN; DESCR.: Guignot 1959a:556.

**adpersus** Boheman, 1848 AF

*Laccophilus adpersus* Boheman, 1848:246; TL: South Africa (Caffraria interiore); Syntypes NHRS; DESCR.: Guignot 1959a:566.

*Laccophilus livens* Régimbart, 1895a:135; TL: Zaire >Bas-Congo >Boma, Matadi; Syntypes IRSNB; N. SYN.: Omer-Cooper 1970:291.

**ssp. nigriensis** Omer-Cooper, 1970 AF

*Laccophilus adpersus nigriensis* Omer-Cooper, 1970b:292; TL: Nigeria >Jos; Holotype BMNH.

**ssp. sudanensis** Omer-Cooper, 1970 AF

*Laccophilus adpersus sudanensis* Omer-Cooper, 1970b:292; TL: Sudan >S of Rumbek >nr Wulu; Holotype BMNH.

**aemulus** Guignot, 1955 NT

*Laccophilus aemulus* Guignot, 1955m:68; TL: Brazil >Mato Grosso; Holotype ZSM.

**aequatorius** Peschet, 1923 NT

*Laccophilus aequatorius* Peschet, 1923a:62; TL: Ecuador >Loja; Holotype MNHN.

**agilis** Sharp, 1887 NT

*Laccophilus agilis* Sharp, 1887a:750; TL: Panama >Taboga Island; Syntypes BMNH.

**alariei** Megna, Deler-Hernández & Challet, 2011 NT

*Laccophilus alariei* Megna, Deler-Hernández & Challet, 2011:218; TL: Cuba >Pinar del Río province >Guanahacabibes >El Verraco; Holotype CZCTR.

**alluaudi** Régimbart, 1900 AF

*Laccophilus alluaudi* Régimbart, 1900b:373; TL: Madagascar >Antsiranana (Diego Suarez); Syntypes MNHN; DESCR.: Guignot 1959a:547.

**amicus** Guignot, 1955 AF

*Laccophilus amicus* Guignot, 1955f:1098; TL: Guinea >Kindia; Holotype IFAN.

**amoenus** Régimbart, 1889 NT

*Laccophilus amoenus* Régimbart, 1889b:383; TL: Venezuela >San Esteban; Syntypes MNHN.

**angustus** Régimbart, 1889 NT

*Laccophilus angustus* Régimbart, 1889f:266; TL: Paraguay >Asuncion <Brazil >Mato Grosso; Syntypes MNHN.

**anticatus** Sharp, 1890 OR PL

*Laccophilus anticatus* Sharp, 1890b:341; TL: Sri Lanka >Colombo; LT: Brancucci 1983c:303 BMNH; DESCR.: Brancucci 1983c:302.

*Laccophilus wewalki* Vazirani, 1975a:487; TL: India >Goa >Margoa; Holotype NZSI; N. SYN.: Brancucci 1983c:302.

*Laccophilus wewalki* Nilsson, 1999b:20, as unjustified emendation of *wewalki*; TL: India >Goa >Margoa; Holotype NZSI; N. SYN.: Brancucci 1983c:302.

**ssp. translucidus** Régimbart, 1899 OR

*Laccophilus translucidus* Régimbart, 1899a:255, as replacement name for *Laccophilus pellucidus* Régimbart, 1888:610; TL: Myanmar >Bhamo (Bhamò); LT: Brancucci 1983c:305 MSNG; DESCR.: Brancucci 1983c:304; N. STAT.: Brancucci 1983c:304.

*Laccophilus pellucidus* Régimbart, 1888:610; TL: Myanmar >Bhamo (Bhamò); LT: Brancucci 1983c:305 MSNG; preoccupied by Sharp 1882a:304; objective synonym of *Laccophilus translucidus* Régimbart, 1899a:255.

**aurofasciatus** Vazirani, 1972 OR

*Laccophilus aurofasciatus* Vazirani, 1972:118; TL: India >Tamil Nadu >Udagamandalam (Ootacamund); Holotype NZSI; DESCR.: Brancucci 1983c:261.

**auropictus** Régimbart, 1899 OR

*Laccophilus auropictus* Régimbart, 1899a:253; TL: India >Tamil Nadu (Madras) >Kodaikanal mountain (Kodeikanel); LT: Vazirani 1972:120 MNHN; DESCR.: Brancucci 1983c:259.

**bacchusi** Brancucci, 1983 OR

*Laccophilus bacchusi* Brancucci, 1983c:307; TL: Malaysia >Sabah [Borneo] >Trus Madi mountain; Holotype BMNH.

**badeni** Sharp, 1882 NT

*Laccophilus badeni* Sharp, 1882a:294; TL: Brazil; Syntypes BMNH.

**balzani** Régimbart, 1889 NT

*Laccophilus balzani* Régimbart, 1889f:263; TL: Argentina >Chaco province >Resistencia; Syntypes MSNG.

**bapak** Balke, Larson & Hendrich, 1997 AU

*Laccophilus bapak* Balke, Larson & Hendrich, 1997:297; TL: Papua New Guinea >Morobe province >Markham Valley >Gusap; Holotype BMNH.

**baturitiensis** Hendrich & Balke, 1995 OR

*Laccophilus baturitiensis* Hendrich & Balke, 1995:43; TL: Indonesia >Bali >Baturiti; Holotype NMW.

**benoiti** Guignot, 1953 AF

*Laccophilus benoiti* Guignot, 1953g:237; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Guignot 1959a:584.

**bergeri** Guignot, 1953 AF

*Laccophilus bergeri* Guignot, 1953g:236; TL: Zaire >Katanga >Lubumbashi (Elisabethville); Holotype MRAC; DESCR.: Guignot 1959a:542.

*Laccophilus segmentatus* Omer-Cooper, 1957:12; TL: South Africa >Mpumalanga (Transvaal) >Ermelo; Holotype BMNH; N. SYN.: Omer-Cooper 1965a:80.

**beroni** Rocchi, 1986 OR

*Laccophilus beroni* Rocchi, 1986:32; TL: Myanmar >Pagan; Holotype SOFM.

**biai** Bilardo & Rocchi, 1990 AF

*Laccophilus biai* Bilardo & Rocchi, 1990:176; TL: Gabon >Makokou; Holotype MSNM.

**bicolor** Laporte, 1835 NT

*Laccophilus bicolor* Laporte, 1835:104; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Aubé 1838b:440.

**bifasciatus** Chevrolat, 1863 NT

*Laccophilus bifasciatus* Chevrolat, 1863:200; TL: Cuba >E part; Syntypes ?; DESCR.: Sharp 1882a:295.

**biguttatus** Kirby, 1837 NA PL

*Laccophilus biguttatus* Kirby, 1837:69; TL: North America; Holotype BMNH; DESCR.: Roughley & Nilsson 1994:93.

*Laccophilus apicicornis* Reitter, 1899:198; TL: Mongolia >Hangayn mountains (Changai); LT: Brancucci 1983c:284 HHNM; N. SYN.: Roughley & Nilsson 1994:93.

? *Laccophilus fengi* Guignot, 1942a:86, as replacement name for *Laccophilus uniformis* Feng, 1936:1; TL: China >Hebei >Shanhaiguan (Shan Hai Koan); Holotype NKUM; N. SYN.: Brancucci 1983c:375.

*Laccophilus inconspicuus* Fall, 1917:164; TL: Canada >Manitoba >Winnipeg; Holotype MCZ; N. SYN.: Balfour-Browne 1944a:345.

*Laccophilus apicicornis* var. *pallidulus* Zimmermann, 1930:50; TL: Russia >Samara; Syntypes ZSM; N. SYN.: Nilsson 2001:241.

*Laccophilus strohmi* Thomson, 1874:535; TL: Sweden >Hälsingland; LT: Roughley & Nilsson 1994:94 MZLU; N. SYN.: Roughley & Nilsson 1994:93.

? *Laccophilus uniformis* Feng, 1936:1; TL: China >Hebei >Shanhaiguan (Shan Hai Koan); Holotype NKUM; preoccupied by Motschulsky 1859c:46; N. SYN.: Brancucci 1983c:375.

**bilardo** Pederzani & Rocchi, 1982 AF

*Laccophilus bilardo* Pederzani & Rocchi, 1982:77; TL: Congo >NE region >Impfondo; Holotype MZUF.

**bilix** Guignot, 1952 OR

*Laccophilus bilix* Guignot, 1952c:168; TL: Laos >Louangphrabang (Luang Prabang); Holotype MNHN; DESCR.: Brancucci 1983c:314.

**bizonatus** Régimbart, 1895 AF

*Laccophilus bizonatus* Régimbart, 1895a:143; TL: Gabon >Cap Lopez, Samba falls; Syntypes MNHN; DESCR.: Guignot 1959a:536.

**boukali** Hájek & Štátný, 2005 OR

*Laccophilus boukali* Hájek & Štátný, 2005:52; TL: India >Karnataka >Coorg >nr Kakkabe; Holotype NMW.

**brasiliensis** Régimbart, 1889 NT

*Laccophilus brasiliensis* Régimbart, 1889a:389; TL: Brazil >Caraca; Syntypes MNHN.

**brownei** Guignot, 1947 AF

*Laccophilus brownei* Guignot, 1947a:26; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Magera lake; Syntypes MRAC; DESCR.: Guignot 1959a:553.

*Laccophilus brownei* Guignot, 1948d:13; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Magera lake; Syntypes MRAC; preoccupied by *Laccophilus brownei* Guignot, 1947a:26; N. SYN.

**burgeoni** Gschwendtner, 1930 AF

*Laccophilus burgeoni* Gschwendtner, 1930d:89; TL: Zaire >Maniema >Kindu; Holotype MRAC; DESCR.: Guignot 1959a:563.

**caiaricus** Guignot, 1956 AF

*Laccophilus caiaricus* Guignot, 1956k:792; TL: Senegal >Cayar; Holotype MNHN.

**calvus** Guignot, 1955 NT

*Laccophilus calvus* Guignot, 1955m:70; TL: Trinidad >Sangre Grande (Sanquegrande); Holotype ZSM.

**canthyroides** Omer-Cooper, 1957 AF

*Laccophilus canthyroides* Omer-Cooper, 1957:13; TL: South Africa >Mpumalanga (Transvaal) >Barberton; Holotype BMNH; DESCR.: Omer-Cooper 1965a:81.

**carbonelli** Guignot, 1957 NT

*Laccophilus carbonelli* Guignot, 1957a:92; TL: Uruguay >Rivera province >Arriera; Holotype UYIC.

**castaneus** Guignot, 1956 AF

*Laccophilus castaneus* Guignot, 1956e:220; TL: Senegal >Niokolo-Koba NP >Badi; Holotype MNHN.

**cayennensis** Aubé, 1838 NT

*Laccophilus cayennensis* Aubé, 1838b:434; TL: French Guiana (Cayenne); Syntypes ?.

**ceylonicus** Zimmermann, 1919 OR

*Laccophilus ceylonicus* Zimmermann, 1919a:123, as replacement name for *Laccophilus horni* Régimbart, 1902b:468; TL: Sri Lanka >Nalanda; LT: Vazirani 1972:119 MNHN; DESCR.: Brancucci 1983c:253.

*Laccophilus ceylonicus* Zimmermann, 1920a:17, as replacement name for *Laccophilus horni* Régimbart, 1902b:468; TL: Sri Lanka >Nalanda; LT: Vazirani 1972:119 MNHN; preoccupied by Zimmermann 1919a:123; objective synonym of *Laccophilus ceylonicus* Zimmermann, 1919a:123.

*Laccophilus horni* Régimbart, 1902b:468; TL: Sri Lanka >Nalanda; LT: Vazirani 1972:119 MNHN; preoccupied by Branden 1885:21; objective synonym of *Laccophilus ceylonicus* Zimmermann, 1919a:123.

**chelinus** Guignot, 1955 NT

*Laccophilus chelinus* Guignot, 1955b:7; TL: Argentina >Santa Fe province >Villa Guillermine; Holotype IRSNB.

**chilensis** Sharp, 1882 NT

*Laccophilus chilensis* Sharp, 1882a:293; TL: Chile; Syntypes BMNH.

**chinensis** Boheman, 1858 OR PL

*Laccophilus chinensis* Boheman, 1858:21; TL: China >Hong Kong; LT: Wewalka 1975:152 NHRS; DESCR.: Brancucci 1983c:329.

**chini** Balke, Mazzoldi & Hendrich, 1998 OR

*Laccophilus chini* Balke, Mazzoldi & Hendrich, 1998:72; TL: Vietnam >120 km NNE of Ho Chi Minh City; Holotype NMW.

**cingulatus** Sharp, 1882 AU OR

*Laccophilus cingulatus* Sharp, 1882a:314; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:11 BMNH; DESCR.: Brancucci 1983c:338.

*Laccophilus basifasciatus* Zimmermann, 1922b:1; TL: Australia >Queensland >Bellenden Ker; LT: Watts 1978:11 NHRS; N. SYN.: Brancucci 1983c:338.

**clarki** Sharp, 1882 AU OR

*Laccophilus clarki* Sharp, 1882a:313; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:10 BMNH; DESCR.: Brancucci 1983c:364.

*Laccophilus parvulus* var. *cervicalis* Régimbart, 1899d:258; TL: Madagascar [mislabelled]; Syntypes MNHN; N. SYN.: Brancucci 1983c:364.

**comes** Guignot, 1955 AF

*Laccophilus comes* Guignot, 1955g:141; TL: Madagascar >Tampolo; Holotype MNHN.

**comoensis** Pederzani & Reintjes, 2002 AF

*Laccophilus comoensis* Pederzani & Reintjes, 2002:35; TL: Ivory Coast >Komoé NP >Komoé river (Comoé); Holotype NMW.

**complicatus** Sharp, 1882 AF

*Laccophilus complicatus* Sharp, 1882a:308; TL: Madagascar; Syntypes BMNH; DESCR.: Guignot 1959a:574.

**conzettiae** Pederzani, 1983c AF

*Laccophilus conzettiae* Pederzani, 1983c:139; TL: Central African Republic >Mbaiki district >Zomia (Zomea); Holotype MSNM.

**concisus** Guignot, 1953 AF

*Laccophilus concisus* Guignot, 1953h:4; TL: Zaire >Katanga >Upemba NP >Lusinga; Holotype MRAC; DESCR.: Guignot 1959a:563.

*Laccophilus praeteritus* Omer-Cooper, 1957:18; TL: South Africa >Mpumalanga (Transvaal) >Ermelo; Holotype BMNH; N. SYN.: Omer-Cooper 1965a:86.

*Laccophilus turbatus* Guignot, 1958e:8; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Omer-Cooper 1965a:86.

**congener** Omer-Cooper, 1957 AF

*Laccophilus congener* Omer-Cooper, 1957:19; TL: South Africa >Mpumalanga (Transvaal) >Belfast; Holotype BMNH; DESCR.: Guignot 1959a:570.

**conjunctus** Guignot, 1950 AF

*Laccophilus conjunctus* Guignot, 1950h:272, by indiation to Guignot 1946c:266; TL: Cameroon >Yaoundé; Syntypes MNHN; DESCR.: Guignot 1959a:541.

**continentalis** Gschwendtner, 1935 AF

*Laccophilus posticus continentalis* Gschwendtner, 1935b:16; TL: Botswana >Kalahari >Tsotsoroga Pan [etc.]; Syntypes TMSA; DESCR.: Guignot 1959a:575; N. STAT.: Guignot 1946c:281.

**contiro** Guignot, 1952 AF

*Laccophilus contiro* Guignot, 1952h:5; TL: Ethiopia >Chilalu Mountain; Holotype MNHN; DESCR.: Guignot 1959a:554.

**curvifasciatus** Guignot, 1952 NT

*Laccophilus curvifasciatus* Guignot, 1952c:166; TL: Brazil >São Paulo >Aguabranca; Holotype MNHN.

**cyclopis** Sharp, 1882 AF

*Laccophilus cyclopis* Sharp, 1882a:308; TL: South Africa >Grahamstown [etc.]; Syntypes BMNH; DESCR.: Guignot 1959a:564.

**deceptor** Guignot, 1953 AF

*Laccophilus deceptor* Guignot, 1953b:1; TL: Zaire >Katanga >Upemba NP >Mubale river; Holotype MRAC; DESCR.: Guignot 1959a:535.

**decoratus** Boheman, 1858 OR

*Laccophilus decoratus* Boheman, 1858:20; TL: Philippines >Luzon >Manila; LT: Brancucci 1983c:344 NHRS; DESCR.: Brancucci 1983c:342.

- Laccophilus baeri* Régimbart, 1877a:LXXVIII; TL: Philippines >Luzon >Manila; LT: Brancucci 1983c:344 MNHN; N. SYN.: Brancucci 1983c:342.
- demoflysi** Normand, 1938 PL  
*Laccophilus demoflysi* Normand, 1938:343; TL: Tunisia >Tawzar (Tozeur) >El Hamma; Holotype MNHN.
- desintegratus** Régimbart, 1895 AF  
*Laccophilus desintegratus* Régimbart, 1895a:143; TL: Congo >Loango >Quilou river >upper part; Syntypes MNHN; DESCR.: Guignot 1959a:587.  
*Laccophilus gutticollis* Régimbart, 1895a:148; TL: Gabon >Cristal Mountains; Syntypes MNHN; N. SYN.: Guignot 1959a:587.
- difficilis** Sharp, 1873 PL  
*Laccophilus difficilis* Sharp, 1873a:53; TL: Japan >Kyushu >Nagasaki; LT: Brancucci 1983c:280 BMNH; DESCR.: Brancucci 1983c:279.
- dikinohaseus** Kamite, Hikida & Satô, 2005 PL  
*Laccophilus dikinohaseus* Kamite, Hikida & Satô, 2005:624; TL: Japan >Honshu >Tochigi prefecture >Fujioka >Watarase moor; Holotype EUMJ.
- dreheri** Guignot, 1952 NT  
*Laccophilus dreheri* Guignot, 1952c:167; TL: Brazil >São Paulo >Santa Anna; Holotype MNHN.
- duplex** Sharp, 1882 NT  
*Laccophilus duplex* Sharp, 1882b:12; TL: Mexico >Oaxaca; LT: Zimmerman 1970:214 BMNH; DESCR.: Zimmerman 1970:214.  
*Laccophilus optatus* Sharp, 1882b:13; TL: Nicaragua >Chontales province; LT: Zimmerman 1970:214 BMNH; N. SYN.: Zimmerman 1970:214.
- ekari** Balke, Larson & Hendrich, 1997 AU  
*Laccophilus ekari* Balke, Larson & Hendrich, 1997:313; TL: Indonesia >Western New Guinea >Paniai province; Holotype NMW.
- elegans** Sharp, 1882 OR  
*Laccophilus elegans* Sharp, 1882a:302; TL: India >Andaman Islands; Holotype BMNH; DESCR.: Brancucci 1983c:257.
- ellipticus** Régimbart, 1889 OR PL  
*Laccophilus ellipticus* Régimbart, 1889d:152; TL: Vietnam >My Tho (Mytho); LT: Vazirani 1977a:11 MNHN; DESCR.: Brancucci 1983c:312.  
? *Laccophilus flavescens* Motschulsky, 1859c:45; TL: Sri Lanka; Syntypes ?; N. SYN.: Brancucci 1983c:375.
- epibletus** Guignot, 1955 NT  
*Laccophilus epibletus* Guignot, 1955m:68; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM.
- epinephes** Guignot, 1955 AF  
*Laccophilus epinephes* Guignot, 1955h:2; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.
- epipleuricus** Zimmermann, 1921 NT  
*Laccophilus epipleuricus* Zimmermann, 1921b:190; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM.
- espanyoli** Hernando, 1990 AF  
*Laccophilus espanyoli* Hernando, 1990:177; TL: Senegal >Oussaduye; Holotype MZBS.
- evanescens** Régimbart, 1895 AF  
*Laccophilus evanescens* Régimbart, 1895a:134; TL: Zaire >Bas-Congo >Matadi; Syntypes IRSNB; DESCR.: Guignot 1959a:568.
- fasciatus** Aubé, 1838 NA NT  
*Laccophilus fasciatus* Aubé, 1838b:423; TL: Mexico, US; LT: Zimmerman 1970:70 IRSNB; DESCR.: Zimmerman 1970:70.  
*Laccophilus apicalis* Sharp, 1873c:53; TL: Nicaragua >Chontales province; Syntypes BMNH; N. SYN.: Zimmerman 1970:70.
- ssp. rufus** E.F.Melsheimer, 1844 NA NT  
*Laccophilus rufus* E.F.Melsheimer, 1844:28; TL: US >Pennsylvania; LT: Zimmerman 1970:75 MCZ; DESCR.: Zimmerman 1970:75; N. STAT.: Zimmerman 1970:75.
- ssp. terminalis** Sharp, 1882 NA NT  
*Laccophilus terminalis* Sharp, 1882a:292; TL: US >Texas [Jeff Davis Co. >Davis Mountains]; LT: Zimmerman 1970:80 BMNH; DESCR.: Zimmerman 1970:80; N. STAT.: Zimmerman 1970:80.
- filicornis** Sharp, 1887 NT  
*Laccophilus filicornis* Sharp, 1887a:750; TL: Panama >Bugaba; Syntypes BMNH.
- flaveolus** Régimbart, 1906 AF  
*Laccophilus flaveolus* Régimbart, 1906a:249; TL: Kenya >Londiani, Winam (Baie de Kavirondo); Syntypes MNHN; DESCR.: Guignot 1959a:561.
- flaviventris** Régimbart, 1904 NT  
*Laccophilus flaviventris* Régimbart, 1904b:224; TL: French Guiana >Bas-Carsevenne, Ouanary; Syntypes MNHN.
- flavopictus** Régimbart, 1889 AF  
*Laccophilus flavopictus* Régimbart, 1889e:53; TL: Angola >Humpata; Syntypes RMNH; DESCR.: Guignot 1959a:543.
- flavoscriptus** Régimbart, 1895 AF  
*Laccophilus flavoscriptus* Régimbart, 1895a:142; TL: Zaire >Bas-Congo >Boma, Matadi; Syntypes IRSNB; DESCR.: Guignot 1959a:540.  
*Laccophilus flavosignatus* Régimbart, 1895a:146; TL: Gabon; Syntypes MNHN; N. SYN.: Guignot 1959a:540.
- flexuosus** Aubé, 1838 OR PL  
*Laccophilus flexuosus* Aubé, 1838b:430; TL: India >Pondicherry (Pondichéry); LT: Brancucci 1983c:319 MNHN; DESCR.: Brancucci 1983c:318.  
*Laccophilus chloroticus* Régimbart, 1887c:267; TL: India >Andaman Islands; LT: Brancucci 1983c:321 RMNH; N. SYN.: J.Balfour-Browne 1939a:103.  
*Laccophilus cognatus* Sharp, 1882a:316; TL: India >Nagpore; LT: Brancucci 1983c:321 BMNH; N. SYN.: Severin 1890b:CLXXXVIII.  
*Laccophilus formosanus* Takizawa, 1932:22; TL: Taiwan; LT: Brancucci 1983c:321 EIHU; N. SYN.: Brancucci 1983c:318.  
*Laccophilus solutus* Sharp, 1882a:315; TL: China; LT: Brancucci 1983c:321 BMNH; N. SYN.: Severin 1890b:CLXXXVIII.
- flores** Hendrich & Balke, 1998 OR  
*Laccophilus flores* Hendrich & Balke, 1998c:439; TL: Indonesia >Flores >Ruteng; Holotype NMW.

**fractus** Sharp, 1882 NT

*Laccophilus fractus* Sharp, 1882a:297; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Holotype BMNH.

**fragilis** Sharp, 1887 NT

*Laccophilus fragilis* Sharp, 1887a:751; TL: Panama >Panama City; Syntypes BMNH.

**freudei** Guignot, 1957 NT

*Laccophilus Freudei* Guignot, 1957d:7; TL: Bolivia >Rio Yacuma >Espiritu; Holotype ZSM.

**fumatus** Sharp, 1882 NT

*Laccophilus fumatus* Sharp, 1882a:297; TL: Brazil; Holotype BMNH.

**fuscipennis** Sharp, 1882 NT

*Laccophilus fuscipennis* Sharp, 1882b:10; TL: Mexico >Oaxaca; LT: Zimmerman 1970:136 BMNH; DESCR.: Zimmerman 1970:136.

**garambanus** Guignot, 1958AF

*Laccophilus garambanus* Guignot, 1958e:7; TL: Zaire >Orientale >Garamba NP; Holotype MRAC.

**gentilis** LeConte, 1863 NA

*Laccophilus gentilis* LeConte, 1863b:23; TL: US >Louisiana; LT: Zimmerman 1970:226 MCZ; DESCR.: Zimmerman 1970:226.

**ssp. suavis** Sharp, 1882 NT

*Laccophilus suavis* Sharp, 1882b:13; TL: Mexico >Veracruz >Córdoba (Cordova); LT: Zimmerman 1970:229 BMNH; DESCR.: Zimmerman 1970:229; N. STAT.: Zimmerman 1970:229.

*Laccophilus championi* Sharp, 1882b:14; TL: Guatemala >Escuintla district >Paso Antonio; LT: Zimmerman 1970:229 BMNH; N. SYN.: Zimmerman 1970:229.

**girardi** Brancucci, 1983 OR

*Laccophilus girardi* Brancucci, 1983c:256; TL: Malaysia >Sabah [Borneo] >Kudat; Holotype MNHN.

**gounellei** Régimbart, 1903 NT

*Laccophilus gounellei* Régimbart, 1903b:68; TL: Argentina, Brazil; Syntypes MNHN.

**grammicus** Sharp, 1882 AF

*Laccophilus gramicus* Sharp, 1882a:306; TL: Ethiopia; Syntypes BMNH; DESCR.: Guignot 1959a:548.

**grammopterus** Zimmermann, 1925 NT

*Laccophilus grammopterus* Zimmermann, 1925b:254; TL: Brazil >São Paulo >Santo Amaro; Syntypes ZSM.

**guignoti** Legros, 1954 AF

*Laccophilus guignoti* Legros, 1954:268; TL: Guinea >Mont Nimba >Mont Tô; Holotype MNHN.

**guttalis** Régimbart, 1893 OR

*Laccophilus guttalis* Régimbart, 1893a:100; TL: Sri Lanka >Wakwella (Wackwelle); Holotype MNHN; DESCR.: Brancucci 1983c:308.

**heidiae** Brancucci, 1983 AU OR

*Laccophilus heidiae* Brancucci, 1983c:292; TL: Indonesia >Maluku >Halmahera island >Kampung Pasir; Holotype USNM.

**horni** Branden, 1885 NA NT

*Laccophilus horni* Branden, 1885:21, as replacement name for *Laccophilus lateralis* Horn, 1883:282; TL: US >Arizona; LT: Zimmerman 1970:199 ANSP; DESCR.: Zimmerman 1970:199.

*Laccophilus lateralis* Horn, 1883:282; TL: US >Arizona; LT: Zimmerman 1970:199 ANSP; preoccupied by Sharp 1882a:307; objective synonym of *Laccophilus horni* Branden, 1885:21.

**huastecus** Zimmerman, 1970 NT

*Laccophilus huastecus* Zimmerman, 1970:174; TL: Mexico >Veracruz >Tantoyuca; Holotype USNM.

**hyalinus** (De Geer, 1774) PL

*Dytiscus hyalinus* De Geer, 1774:406; TL: Sweden; Syntypes NHRS; DESCR.: Nilsson & Holmen 1995:148; N. COMB.: Leach 1817:72.

*Laccophilus hyalinus* var. *cyprionicus* Mouchamps, 1956:3; TL: Cyprus >Kyrenia (Kerynia) >direction Karavas; Holotype IRSNB; N. SYN.: Nilsson 2001:244.

*Dytiscus hyalinus* Marsham, 1802:420; TL: Great Britain; Syntypes ?; preoccupied by De Geer 1774:406; N. SYN.: Zimmermann 1920a:19.

*Laccophilus inflatus* Wollaston, 1864:79; TL: Spain >Canary Islands; Syntypes ?; N. SYN.: Zimmermann 1920a:20.

*Dytiscus interruptus* Panzer, 1795b:80; TL: Germany (Germania); Syntypes ?; N. SYN.: Schaum 1847a:1893.

*Laccophilus kusteri* Marseul, 1866:19, as replacement name for *Laccophilus pictus* Küster, 1851:9; TL: Italy >Sardinia >Nurri; Holotype ?; N. SYN.: Zimmermann 1920a:20.

*Dytiscus marmoratus* Geoffroy, 1785:70; TL: France >Paris; Syntypes ?; N. SYN.: Zimmermann 1920a:19.

*Dytiscus marmoreus* Olivier, 1795:27; TL: France >S part; Syntypes ?; N. SYN.: Zimmermann 1920a:20.

*Laccophilus pictus* Küster, 1851:9; TL: Italy >Sardinia >Nurri; Holotype ?; preoccupied by Laporte 1835:104; N. SYN.: Zimmermann 1920a:20.

*Laccophilus testaceus* Aubé, 1837:214; TL: France, Italy, Spain; Syntypes ?; N. SYN.: Guignot 1932:505.

**immitis** Guignot, 1952 NT

*Laccophilus immitis* Guignot, 1952c:168; TL: Brazil >Santa Catarina >Hansa; Holotype MNHN.

**immundus** Sharp, 1882 AF

*Laccophilus immundus* Sharp, 1882a:304; TL: South Africa >Western Cape >Cape Town [?]; Holotype BMNH; DESCR.: Guignot 1959a:579.

*Laccophilus spadix* Omer-Cooper, 1953:23; TL: South Africa >Western Cape >Caledon; Holotype AMGS; N. SYN.: Omer-Cooper 1965a:81.

**inagua** Young, 1963 NT

*Laccophilus inagua* Young, 1963c:1; TL: Bahamas >Great Inagua >Matthewtown; Holotype USNM.

**incrassatus** Gschwendtner, 1933 AF

*Laccophilus incrassatus* Gschwendtner, 1933d:85; TL: Zaire >Katanga (Tanganika-Moero) >Kasiekie (Kasiki); Holotype MRAC; DESCR.: Guignot 1959a:549.

**indicus** Gschwendtner, 1936 OR PL

*Laccophilus solutus* var. *indicus* Gschwendtner, 1936b:366; TL: India >Assam, Bengal, Punjab; Syntypes OLML; DESCR.: Brancucci 1983c:322; N. STAT.: Brancucci 1983c:322.

*Laccophilus sindensis* Vazirani, 1969b:247; TL: Pakistan >Sind province >Manchhar lake; Holotype NZSI; N. SYN.: Brancucci 1983c:322.

**inefficiens** (Walker, 1859) OR PL

*Hydroporus inefficiens* Walker, 1859:51; TL: Sri Lanka; LT: Wewalka 1975:152 BMNH; DESCR.: Brancucci 1983c:332; N. COMB.: Sharp 1882a:287.

? *Laccophilus basalis* Motschulsky, 1859c:45; TL: Sri Lanka >Colombo; Syntypes ?; N. SYN.: Brancucci 1983c:375.

**inornatus** Zimmermann, 1926 AF

*Laccophilus inornatus* Zimmermann, 1926a:24; TL: Tanzania >Dar-es-Salam, Usagara; Syntypes ZSM; DESCR.: Guignot 1959a:581.

*Laccophilus livingstoni* Omer-Cooper, 1958d:41; TL: Malawi >Monkey Bay; Holotype ?; N. SYN.: Omer-Cooper 1967:60.

**intermedius** Régimbart, 1889 NT

*Laccophilus intermedius* Régimbart, 1889a:389; TL: Peru >Amazonas >Tarapote; Syntypes MNHN.

**irroratus** Aubé, 1838 AF

*Laccophilus irroratus* Aubé, 1838b:427; TL: Mascarene Islands >Mauritius, Réunion; Syntypes ?; DESCR.: Guignot 1959a:560.

**javanicus** Régimbart, 1899 OR

*Laccophilus javanicus* Régimbart, 1899a:266; TL: Indonesia >Java >Tengger mountain; LT: Brancucci 1983c:253 MNHN; DESCR.: Brancucci 1983c:252.

**kaensis** Brancucci, 1983 OR

*Laccophilus kaensis* Brancucci, 1983c:306; TL: Thailand >Khon Kaen (Kaen); Holotype USNM.

**kaszabi** Brancucci, 1983 OR

*Laccophilus kaszabi* Brancucci, 1983c:328; TL: India >Madhya Pradesh >nr Jabalpur >Panagar; Holotype HNHM.

**kempi** Gschwendtner, 1936 PL

*Laccophilus kempi* Gschwendtner, 1936b:366; TL: India >Darjeeling >Nam Ting Pokri; LT: Vazirani 1969b:239 NZSI; DESCR.: Brancucci 1983c:274.

**ssp. holmeni** Brancucci, 1983 OR PL

*Laccophilus kempi holmeni* Brancucci, 1983c:276; TL: Thailand >Chiang Mai district >Mount Inthanon NP; Holotype ZMUC.

**kobensis** Sharp, 1873 PL

*Laccophilus kobensis* Sharp, 1873a:53; TL: Japan >Honshu >Kobe; LT: Brancucci 1983c:278 BMNH; DESCR.: Brancucci 1983c:277.

**laeticulus** Régimbart, 1895 AF

*Laccophilus laeticulus* Régimbart, 1895a:145; TL: Guinea; Holotype MNHN; DESCR.: Guignot 1959:538.

**laetus** Guignot, 1955 NT

*Laccophilus laetus* Guignot, 1955m:67; TL: Brazil >Santa Catarina province; Syntypes ZSM.

**lateralis** Sharp, 1882 AF

*Laccophilus lateralis* Sharp, 1882a:307; TL: Madagascar; Syntypes BMNH; DESCR.: Guignot 1959a:553.

*Laccophilus lateralis* var. *polygrammus* Régimbart, 1903a:14; TL: Madagascar >Antananarivo (Tananarive) [etc.]; Syntypes MNHN; N. SYN.: Zimmermann 1920a:21.

**latifrons** Sharp, 1882 NT

*Laccophilus latifrons* Sharp, 1882a:303; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH.

**latipennis** Brancucci, 1983 OR

*Laccophilus latipennis* Brancucci, 1983c:294; TL: Laos >Louangphrabang (Luang Prabang); Holotype MNHN.

**latipes** Sharp, 1882 NT

*Laccophilus latipes* Sharp, 1882a:299; TL: Brazil >Paraná province; Syntypes BMNH.

**leechi** Zimmerman, 1970 NT

*Laccophilus leechi* Zimmerman, 1970:205; TL: Mexico >Sinaloa >Concordia; Holotype USNM.

**leonensis** Régimbart, 1895 AF

*Laccophilus leonensis* Régimbart, 1895a:147; TL: Guinea (Sierra Leone) >Robompa (Rhubomp); Holotype MNHN; DESCR.: Guignot 1959a:580.

**lewisioides** Brancucci, 1983 PL

*Laccophilus lewisioides* Brancucci, 1983c:272; TL: China >Tien-Sin; Holotype MNHN.

**lewisius** Sharp, 1873 PL

*Laccophilus lewisius* Sharp, 1873a:52; TL: Japan >Honshu >Kobe; Holotype BMNH; DESCR.: Brancucci 1983c:270.

**lineatus** Aubé, 1838 AF

*Laccophilus lineatus* Aubé, 1838b:426; TL: Mascarene Islands >Mauritius; Syntypes ?; DESCR.: Guignot 1959a:549.

*Laccophilus brevicollis* Sharp, 1882a:307; TL: South Africa >Western Cape >Cape of Good Hope; Syntypes BMNH; N. SYN.: Régimbart 1895a:141.

**luctuosus** Sharp, 1882 AF

*Laccophilus luctuosus* Sharp, 1882a:307; TL: Madagascar; Syntypes BMNH; DESCR.: Guignot 1959a:537.

**luteosignatus** Gschwendtner, 1943 AF

*Laccophilus luteosignatus* Gschwendtner, 1943:417; TL: Zaire >Katanga >Bukama, Lokandu; Syntypes MRAC; DESCR.: Guignot 1959a:542.

*Laccophilus alberticus* Guignot, 1959c:163; TL: Zaire >Lake Albert >Mwita; Holotype IRSNB; N. SYN.: Omer-Cooper 1967:60.

*Laccophilus pullatus* Omer-Cooper, 1958d:42; TL: Malawi >Florence Bay >Livingstonia; Holotype ?; N. SYN.: Omer-Cooper 1967:60.

*Laccophilus septicola* Guignot, 1956e:220; TL: Senegal >Niokolo-Koba NP >Badi; Holotype MNHN; N. SYN.: Omer-Cooper 1967:60.

**macronychus** Guignot, 1957 NT

*Laccophilus macronychus* Guignot, 1957c:43; TL: Brazil >Pará province >Cachimbo; Syntypes ZASP.

**maculosus** Say, 1823 NA NT

*Laccophilus maculosus* Say, 1823a:100; TL: US >Indiana >Monroe Co. >Bloomington; NT: Zimmerman 1970:33 USNM; DESCR.: Zimmerman 1970:33.

*Dytiscus maculosus* Germar, 1824:30; TL: US >Pennsylvania; Syntypes; preoccupied by Say 1823a:100; N. SYN.: Zimmermann 1920a:21.

**ssp. decipiens** LeConte, 1852 NA NT

*Laccophilus decipiens* LeConte, 1852:205; TL: US >California, Oregon; LT: Zimmerman 1970:46 MCZ; DESCR.: Zimmerman 1970:46; N. STAT.: Zimmerman 1970:46.

- Laccophilus californicus* Motschulsky, 1859b:172; TL: US >California >San Francisco; Syntypes ?; N. SYN.: Crotch 1873a:400.  
*Laccophilus fusculus* Sharp, 1882a:290; TL: US >Nevada; Holotype BMNH; N. SYN.: Zimmermann 1920a:18.  
*Laccophilus maculosus* Walker, 1866:317; TL: Canada >British Columbia <US >northern states; Syntypes ?; preoccupied by Say 1823a:100; N. SYN.: Zimmermann 1920a:18.  
*Laccophilus truncatus* Mannerheim, 1853:160; TL: US >Alaska >Kenai Peninsula, St George Island; Syntypes; N. SYN.: Crotch 1873a:400.
- ssp. shermani** Leech, 1944 NA NT  
*Laccophilus shermani* Leech, 1944:4; TL: US >Arizona >Pima Co. >Santa Catalina Mountains >Bear Canyon; Holotype CNC; DESCR.: Zimmerman 1970:56; N. STAT.: Zimmerman 1970:56.
- mahakamensis** Balke, Mazzoldi & Hendrich, 1998 OR  
*Laccophilus mahakamensis* Balke, Mazzoldi & Hendrich, 1998:74; TL: Indonesia >Borneo >Barong Tongkok >Juhan Asa; Holotype NMW.
- maindroni** Régimbart, 1897 PL  
*Laccophilus maindroni* Régimbart, 1897b:207; TL: Oman >Muscat (Masqat); LT: Brancucci 1981:229 MNHN; DESCR.: Brancucci 1983c:285.
- ssp. persicus** Brancucci, 1983 PL  
*Laccophilus maindroni persicus* Brancucci, 1983c:286; TL: Iran >Isin; Holotype NMPC.
- mateui** Omer-Cooper, 1970 PL  
*Laccophilus mateui* Omer-Cooper, 1970b:285; TL: Algeria >Hoggar >Ymeleullaven >Aguelmane (Aguelm); Holotype CAS.
- mathani** Guignot, 1955 NT  
*Laccophilus mathani* Guignot, 1955b:6; TL: Peru >Tarpoto; Holotype MNHN.
- medialis** Sharp, 1882 OR PL  
*Laccophilus medialis* Sharp, 1882a:309; TL: Thailand >Bangkok; LT: Brancucci 1983c:327 BMNH; DESCR.: Brancucci 1983c:326.  
*Laccophilus birmanicus* Régimbart, 1891a:538; TL: Myanmar >Carin mountains >Chebà; LT: Brancucci 1983c:328 MSNG; N. SYN.: Brancucci 1983c:326.  
*Laccophilus cingulifer* Guignot, 1956g:60; TL: Singapore; Holotype HNHM; N. SYN.: Brancucci 1983c:326.  
*Laccophilus lucasseni* Régimbart, 1893b:106; TL: Indonesia >Java >Simpar, Tegal; LT: Brancucci 1983c:328 RMNH; N. SYN.: Brancucci 1983c:326.
- mediocris** Guignot, 1952 AF  
*Laccophilus mediocris* Guignot, 1952j:4; TL: Ivory Coast >Toumodi; Holotype MNHN; DESCR.: Guignot 1959a:567.
- meii** Rocchi, 2000 AF  
*Laccophilus meii* Rocchi, 2000:24; TL: Guinea >Faranah district >Sidakoro; Holotype MZUL.
- melas** Guignot, 1958 AF  
*Laccophilus melas* Guignot, 1958e:8; TL: Zaire >Orientale >Garamba NP; Syntypes MRAC.
- menieri** Brancucci, 1983 OR  
*Laccophilus menieri* Brancucci, 1983c:305; TL: Borneo; Holotype MNHN.
- mexicanus** Aubé, 1838 NA NT  
*Laccophilus mexicanus* Aubé, 1838b:420; TL: Mexico [Guanajuato]; Holotype ?; DESCR.: Zimmerman 1970:113.
- ssp. atristernalis** Crotch, 1873 NA  
*Laccophilus atristernalis* Crotch, 1873a:400; TL: US >California [San Mateo Co.]; Syntypes BMNH; DESCR.: Zimmerman 1970:119; N. STAT.: Zimmerman 1970:119.
- ssp. oaxacensis** Zimmerman, 1970 NT  
*Laccophilus mexicanus oaxacensis* Zimmerman, 1970:122; TL: Mexico >Oaxaca; Holotype USNM.
- minutus** (Linnaeus, 1758) OR PL  
*Dytiscus minutus* Linnaeus, 1758:412; TL: Europe; Syntypes ?; DESCR.: Brancucci 1983c:265; N. COMB.: Leach 1815:84.  
*Dytiscus cimicioides* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; N. SYN.: Zimmermann 1920a:23.  
*Dytiscus gibbus* Gmelin, 1790:1957; TL: Europa; Syntypes ?; preoccupied by Fabricius 1777:238; N. SYN.: Schönherr 1808:24.  
*Dytiscus gilvus* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schönherr 1808:24.  
*Dytiscus melanophthalmos* Geoffroy, 1785:68; TL: France >Paris; Syntypes ?; N. SYN.: Ádám 1996:58.  
*Dytiscus obscurus* Panzer, 1795b:77; TL: Germany (Germania); Syntypes ?; N. SYN.: Sturm 1799:6.  
*Laccophilus minutus* f. *striatus* Depoli, 1930:141; TL: Croatia (Istria); Syntypes MRC; N. SYN.: Nilsson 2001:247.  
*Dytiscus variolosus* Herbst, 1784:128; TL: Germany >Berlin; Syntypes ?; N. SYN.: Schönherr 1808:24.  
*Dytiscus virescens* Brahm, 1790:27; TL: Germany; Syntypes ?; preoccupied by Gmelin 1790:1958; N. SYN.: Schönherr 1808:24.
- mirabilis** Guignot, 1956 AF  
*Laccophilus mirabilis* Guignot, 1956c:78; TL: Madagascar >Madagascar >Bas Mangoky agricultural station; Holotype MNHN.
- mistecus** Sharp, 1882 NT  
*Laccophilus mistecus* Sharp, 1882b:9; TL: Mexico >Oaxaca >La Parada hacienda (Parada); LT: Zimmerman 1970:128 BMNH; DESCR.: Zimmerman 1970:128.
- ssp. aztecus** Zimmerman, 1970 NT  
*Laccophilus mistecus aztecus* Zimmerman, 1970:129; TL: Mexico >México province >Acambay; Holotype USNM.
- modestus** Régimbart, 1895 AF  
*Laccophilus modestus* Régimbart, 1895a:133; TL: Mali >Badoumbé; LT: Guignot 1959a:568 MNHN; DESCR.: Guignot 1959a:568.  
*Laccophilus modestus* var. *tostus* Régimbart, 1895a:133; TL: Gabon >Cap Lopez; Syntypes MNHN; N. SYN.: Zimmermann 1920a:23.
- morondavensis** Guignot, 1957 AF  
*Laccophilus morondavensis* Guignot, 1957e:72; TL: Madagascar >Morondava >S of Befasy; Holotype MNHN.
- mutatus** Omer-Cooper, 1970 AF  
*Laccophilus mutatus* Omer-Cooper, 1970b:286; TL: Kenya >Athi river; Holotype CAS.
- nakajimai** Kamite, Hikida & Satô, 2005 PL  
*Laccophilus nakajimai* Kamite, Hikida & Satô, 2005:622; TL: Japan >Ryukyus >Yonaguni island >Iranda-rindô; Holotype EUMJ.
- nastus** Spangler, 1966 NT  
*Laccophilus nastus* Spangler, 1966a:383; TL: Peru >nr Tingo Maria; Holotype ANSP.



**necopinus** Guignot, 1942 AF

*Laccophilus necopinus* Guignot, 1942e:15; TL: Uganda >Unyoro province >Muzizi river (Musisi); Holotype MNHN; DESCR.: Guignot 1959a:555.

*Laccophilus necopinus* Guignot, 1946c:266; TL: Uganda >Unyoro province >Muzizi river (Musisi); Holotype MNHN; preoccupied by Guignot 1942e:15; objective synonym of *Laccophilus necopinus* Guignot, 1942e:15.

**newtoni** Brancucci, 1983 OR

*Laccophilus newtoni* Brancucci, 1983c:340; TL: Indonesia >Sulawesi (Celebes) >Ayer Maididi; Holotype MCZ.

**ssp. palawanensis** Hendrich & Brancucci 2005 OR

*Laccophilus newtoni palawanensis* Hendrich & Brancucci, 2005:1244; TL: Philippines >Palawan >C part >Cabayugan river; Holotype NMW.

**nigricans** Sharp, 1882 NT

*Laccophilus nigricans* Sharp, 1882a:294; TL: Brazil >Paraná province; Holotype BMNH.

**nigrocinctus** Guignot, 1955 NT

*Laccophilus nigrocinctus* Guignot, 1955m:69; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM.

**nodieri** Régimbart, 1895 AF

*Laccophilus nodieri* Régimbart, 1895a:134; TL: Mali >Badoumbé; Syntypes MNHN; DESCR.: Guignot 1959a:567.

**normifer** Guignot, 1958 NT

*Laccophilus normifer* Guignot, 1958b:39; TL: Peru >Ayabaca (Ayavaca) >Joras; Holotype MNHN.

*Laccophilus normifer* Guignot, 1961c:315; TL: Peru >Ayabaca (Ayavaca) >Joras; Holotype MNHN; preoccupied by Guignot 1958b:39; objective synonym of *Laccophilus normifer* Guignot, 1958b:39.

**notatus** Boheman, 1858 NT

*Laccophilus notatus* Boheman, 1858:20; TL: Uruguay >Montevideo; Syntypes NHRS; DESCR.: Sharp 1882a:296.

**nubilus** Régimbart, 1889 NT

*Laccophilus nubilus* Régimbart, 1889f:265; TL: Paraguay, Brazil >Mato Grosso; Syntypes MNHN; DESCR.: Régimbart 1903b:71.

**oberthueri** Régimbart, 1889 NT

*Laccophilus oberthueri* Régimbart, 1889a:388; TL: Peru >Amazonas >Tarapote; Syntypes MNHN.

**obesus** Sharp, 1882 NT

*Laccophilus obesus* Sharp, 1882a:299; TL: French Guiana (Cayenne); Holotype BMNH.

**obliquatus** Régimbart, 1889 NT

*Laccophilus obliquatus* Régimbart, 1889f:264; TL: Paraguay, Brazil >Mato Grosso; Syntypes MNHN; DESCR.: Régimbart 1903b:70.

**octolineatus** Zimmermann, 1921 NT

*Laccophilus octolineatus* Zimmermann, 1921b:190; TL: Brazil >São Paulo >Serra da Cantareira; Syntypes ZSM.

**olsoufieffi** Guignot, 1937 AF

*Laccophilus olsoufieffi* Guignot, 1937:141; TL: Madagascar >Maroantsetra; Holotype MNHN; DESCR.: Guignot 1959a:565.

**ornatus** Aubé, 1838 NT

*Laccophilus ornatus* Aubé, 1838b:432; TL: French Guiana (Cayenne); Holotype ?.

**oscillator** Sharp, 1882 NA NT

*Laccophilus oscillator* Sharp, 1882b:11; TL: Mexico >Oaxaca; LT: Zimmerman 1970:222 BMNH; DESCR.: Zimmerman 1970:222.

**ssp. laevipennis** Sharp, 1882 NT

*Laccophilus laevipennis* Sharp, 1882b:12; TL: Guatemala >Guatemala City >San Joaquin; LT: Zimmerman 1970:222 BMNH; DESCR.: Zimmerman 1970:223; N. STAT.: Zimmerman 1970:223.

**ovatus** Sharp, 1882 NT

*Laccophilus ovatus* Sharp, 1882a:303; TL: Brazil; Syntypes BMNH.

**ssp. zapotecus** Zimmerman, 1970 NT

*Laccophilus ovatus zapotecus* Zimmerman, 1970:231; TL: Mexico >Tabasco >Villahermosa; Holotype USNM.

**pallescens** Régimbart, 1903 AF

*Laccophilus pallescens* Régimbart, 1903a:14; TL: Madagascar >Antongila bay (Baie d'Antongil) [etc.]; Syntypes MNHN; DESCR.: Guignot 1959a:561.

**pampinatus** Guignot, 1941 AF

*Laccophilus pampinatus* Guignot, 1941a:35; TL: Uganda >C part; Holotype MNHN; DESCR.: Guignot 1959a:564.

**papuanus** Balke, Larson & Hendrich, 1997 AU

*Laccophilus papuanus* Balke, Larson & Hendrich, 1997:303; TL: Papua New Guinea >Morobe province >Markham Valley >Gusap; Holotype BMNH.

**paraguensis** Régimbart, 1903 NT

*Laccophilus paraguensis* Régimbart, 1903b:68; TL: Argentina, Paraguay; Syntypes MSNG.

**paranus** Guignot, 1957 NT

*Laccophilus paranus* Guignot, 1957c:44; TL: Brazil >Pará province >Cachimbo; Holotype ZASP.

**parvulus** Aubé, 1838 OR PL

*Laccophilus parvulus* Aubé, 1838b:429; TL: India >Mumbai (Bombay); LT: Brancucci 1983c:356 MNHN; DESCR.: Brancucci 1983c:355.

*Laccophilus orientalis* Aubé, 1838b:431; TL: Indonesia >Java; Holotype MNHN; N. SYN.: Régimbart 1888:611.

*Laccophilus proteus* Régimbart, 1877a:LXXIX; TL: Philippines >Luzon >Manila; LT: Brancucci 1983c:360 MNHN; N. SYN.: Régimbart 1892b:118.

*Laccophilus undulifer* Motschulsky, 1859c:44; TL: Sri Lanka >Colombo <India >Tranquebar; Syntypes ZMUM; N. SYN.: Régimbart 1899a:259.

**ssp. obtusus** Sharp, 1882 OR PL

*Laccophilus obtusus* Sharp, 1882a:311; TL: Singapore; LT: Brancucci 1983c:361 BMNH; DESCR.: Brancucci 1983c:360; N. STAT.: Brancucci 1983c:360.

*Laccophilus derasus* Sharp, 1882a:311; TL: Thailand >Bangkok; LT: Brancucci 1983c:363 BMNH; N. SYN.: Brancucci 1983c:360.

*Laccophilus dispersus* Sharp, 1882a:312; TL: Thailand >Bangkok; Holotype BMNH; N. SYN.: Brancucci 1983c:361.

***pellucidus* Sharp, 1882 AF**

*Laccophilus pellucidus* Sharp, 1882a:304; TL: South Africa >Eastern Cape (Natal) >Bedford; Syntypes BMNH; DESCR.: Guignot 1959a:584.

*Laccophilus ampliatus* Régimbart, 1895a:130; TL: South Africa >Natal; Syntypes SAMC; N. SYN.: Omer-Cooper 1965a:87.

*Laccophilus pilitarsis* Régimbart, 1906a:247; TL: Kenya >Nairobi [etc.]; Syntypes MNHN; N. SYN.: Omer-Cooper 1965a:87.

***penes* Guignot, 1954 NT**

*Laccophilus penes* Guignot, 1954b:198; TL: Brazil >Santa Catarina province >Nova Teutônia; Holotype MGFT.

***peregrinus* Zimmerman, 1970 NT**

*Laccophilus peregrinus* Zimmerman, 1970:168; TL: Mexico >Sinaloa >4 mi W of Esquinapa de Hidalgo (Esquinapa); Holotype USNM.

**ssp. *variabilis* Zimmerman, 1970 NT**

*Laccophilus peregrinus variabilis* Zimmerman, 1970:172; TL: Nicaragua >13 mi. N of San Benito; Holotype USNM.

***perparvulus* Régimbart, 1895 NT**

*Laccophilus perparvulus* Régimbart, 1895b:344; TL: Mexico; Holotype MNHN.

***perplexus* Omer-Cooper, 1970 AF**

*Laccophilus perplexus* Omer-Cooper, 1970b:288; TL: Mozambique >Umbeluzi river >Goba; Holotype BMNH.

***persimilis* Régimbart, 1895 AF**

*Laccophilus persimilis* Régimbart, 1895a:144; TL: Gabon >Cap Lopez, N'Gounié river >Samba falls; Syntypes MNHN; DESCR.: Guignot 1959a:540.

***pictipennis* Sharp, 1882 AF PL**

*Laccophilus pictipennis* Sharp, 1882a:305; TL: Saudi Arabia >Al Hijaz (Hedjaz); LT: Brancucci 1983c:274 BMNH; DESCR.: Brancucci 1983c:273.

*Laccophilus discretus* Sharp, 1882a:305; TL: Saudi Arabia >Al Hijaz (Hedjaz); LT: Brancucci 1983c:274 BMNH; N. SYN.: J.Balfour-Browne 1951:193.

*Laccophilus restrictus* Sharp, 1882a:315; TL: Egypt; LT: Angus 2003b:16 BMNH; N. SYN.: Guignot 1959a:536.

*Laccophilus wehnckeii* Sharp, 1882a:306; TL: Tanzania >Zanzibar; Syntypes BMNH; N. SYN.: Guignot 1959a:536.

***pictus* Laporte, 1835 NT**

*Laccophilus pictus* Laporte, 1835:104; TL: Mexico [Oaxaca, El Cameron]; Syntypes ?; DESCR.: Zimmerman 1970:146.

**ssp. *coccinelloides* Régimbart, 1889 NA NT**

*Laccophilus coccinelloides* Régimbart, 1889g:112; TL: US >Arizona >C part; Syntypes RMNH; DESCR.: Zimmerman 1970:150; N. STAT.: Zimmerman 1970:150.

**ssp. *insignis* Sharp, 1882 NA NT**

*Laccophilus insignis* Sharp, 1882a:290; TL: US >Texas; LT: Zimmerman 1970:154 BMNH; DESCR.: Zimmerman 1970:154; N. STAT.: Zimmerman 1970:154.

***plagiatus* Régimbart, 1889 NT**

*Laccophilus plagiatus* Régimbart, 1889a:388; TL: Peru >Amazonas >Tarapote; Syntypes MNHN.

***planodes* Guignot, 1955 NT**

*Laccophilus planodes* Guignot, 1955a:273; TL: French Guiana >Roroka; Holotype MNHN.

***ploterus* Spangler, 1966 NT**

*Laccophilus ploterus* Spangler, 1966a:384; TL: Peru >nr Iquitos; Holotype ANSP.

***poecilus* Klug, 1834 PL**

*Laccophilus poecilus* Klug, 1834: t. XXXIII:8; TL: Egypt; LT: Ahmed & Angus 1998:3 ZMHB; DESCR.: Guignot 1959a:534.

*Laccophilus variegatus* var. *littor* Pic, 1896:140; TL: Algeria >Le Kreider; Syntypes ?; N. SYN.: Nilsson 2001:249.

*Laccophilus variegatus* var. *parumpunctatus* O.Schneider, 1903:51; TL: France >Corsica; Syntypes ?; N. SYN.: Nilsson 2001:249.

*Laccophilus ponticus* Sharp, 1882a:311; TL: Mesopotamia; LT: Brancucci 1983c:326 BMNH; N. SYN.: Ahmed & Angus 1998:3.

*Dyticus variegatus* Germar & Kaulfuss, 1816: t.6; TL: Austria >Styria; Syntypes ?; preoccupied by Geoffroy 1785:68; N. SYN.: Ahmed & Angus 1998:3.

***posticus* Aubé, 1838 AF**

*Laccophilus posticus* Aubé, 1838b:428; TL: Mascarene Islands >Mauritius; Syntypes ?; DESCR.: Guignot 1959a:572.

***productus* Régimbart, 1906 AF**

*Laccophilus productus* Régimbart, 1906a:249; TL: Kenya >Samburu; Syntypes MNHN; DESCR.: Guignot 1959a:586.

***propinquus* Omer-Cooper, 1958 AF**

*Laccophilus propinquus* Omer-Cooper, 1958d:46; TL: Malawi >Mwanza; Holotype ?; DESCR.: Omer-Cooper 1965a:82.

***proximus* Say, 1823 NA NT**

*Laccophilus proximus* Say, 1823a:101; TL: US >South Carolina >Beaufort Co. >Beaufort; NT: Zimmerman 1970:91 AMNH; DESCR.: Zimmerman 1970:91.

*Laccophilus americanus* Aubé, 1838b:422; TL: West Indies; Syntypes ?; N. SYN.: Melsheimer 1853:31.

*Laccophilus confusus* Sharp, 1882a:292; TL: Mexico [Tabasco]; Syntypes BMNH; N. SYN.: Zimmerman 1970:91.

***pseudanticatus* Toledo, Hendrich & Štátný, 2002**

*Laccophilus pseudanticatus* Toledo, Hendrich & Štátný, 2002:190; TL: Indonesia >Sulawesi >South Sulawesi >20 km NE of Bantimurung; Holotype NMW.

***pseudomexicanus* Zimmerman, 1970 NT**

*Laccophilus pseudomexicanus* Zimmerman, 1970:124; TL: Mexico >Jalisco >5 km E of Mazamitla; Holotype USNM.

***pseustes* Guignot, 1955 AF**

*Laccophilus pseustes* Guignot, 1955c:67; TL: Madagascar >Isalo; Holotype MNHN.

***pulcher* Bilardo & Rocchi, 2004 AF**

*Laccophilus pulcher* Bilardo & Rocchi, 2004:286; TL: Gabon >Mékambo >Malouma >Louayé river; Holotype MSNM.

***pulicarius* Sharp, 1882 OR PL**

*Laccophilus pulicarius* Sharp, 1882a:313; TL: Thailand >Bangkok; Holotype BMNH; DESCR.: Brancucci 1983c:309.

*Laccophilus chibi* Satô, 1972b:56; TL: Japan >Ryukyus >Iriomote island >Mitara; Holotype CMS; N. SYN.: Brancucci 1983c:309.

- Laccophilus mjobergi* Zimmermann, 1927d:4; TL: Indonesia >Sumatra >Medan >Tjinta Radja; Holotype NHRS; N. SYN.: Zimmermann 1927c:14.  
*Laccophilus planitarsis* Régimbart, 1891a:539; TL: Myanmar >Yangon (Rangoon); LT: Brancucci 1983c:311 MSNG; N. SYN.: Brancucci 1983c:309.
- punctatissimus** Brancucci, 1983 OR PL  
*Laccophilus punctatissimus* Brancucci, 1983c:368; TL: India >Madhya Pradesh >Kanha NP (Khana); Holotype NHMB.
- pyrraces** Guignot, 1955 NT  
*Laccophilus pyrraces* Guignot, 1955m:70; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM.
- quadrilineatus** Horn, 1871 NA NT  
*Laccophilus quadrilineatus* Horn, 1871:330; TL: US >Texas >C part; LT: Zimmerman 1970:182 ANSP; DESCR.: Zimmerman 1970:182.
- ssp. mayae** Zimmerman, 1970 NT  
*Laccophilus quadrilineatus mayae* Zimmerman, 1970:186; TL: Mexico >Yucatán >Progreso; Holotype USNM.
- ssp. tehuanaensis** Zimmerman, 1970 NT  
*Laccophilus quadrilineatus tehuanaensis* Zimmerman, 1970:185; TL: Mexico >Oaxaca >Santo Domingo Tehuantepec (Tehuantepec); Holotype USNM.
- quadrinaculatus** Sharp, 1882 AU  
*Laccophilus quadrinaculatus* Sharp, 1882a:313; TL: Australia [New Caledonia]; Holotype MNHN; DESCR.: Brancucci 1983c:311.
- quadrisingnatus** Laporte, 1835 NT  
*Laccophilus quadrisingnatus* Laporte, 1835:104; TL: French Guiana (Cayenne); Syntypes ?; DESCR.: Aubé 1838b:436.
- quadrivittatus** Aubé, 1838 NT  
*Laccophilus quadrivittatus* Aubé, 1838b:438; TL: Brazil; Holotype ?; DESCR.: Sharp 1882a:300.
- quindecimvittatus** Régimbart, 1895 AF  
*Laccophilus quindecimvittatus* Régimbart, 1895a:142; TL: Ethiopia; Holotype MNHN; DESCR.: Guignot 1959a:552.
- raitti** Zimmerman, 1970 NT  
*Laccophilus raitti* Zimmerman, 1970:177; TL: Mexico >Nayarit >San Blas; Holotype USNM.
- ramuensis** Balke, Larson & Hendrich, 1997 AU  
*Laccophilus ramuensis* Balke, Larson & Hendrich, 1997:311; TL: Papua New Guinea >Madang province >nr Alexishafen; Holotype BMNH.
- religatus** Sharp, 1882 AU  
*Laccophilus religatus* Sharp, 1882a:316; TL: Australia [Gayndah]; Holotype BMNH; DESCR.: Brancucci 1983c:353.
- remator** Sharp, 1882 NT  
*Laccophilus remator* Sharp, 1882a:295; TL: Brazil >Bahia province; Holotype BMNH.
- remex** Guignot, 1952 AF  
*Laccophilus remex* Guignot, 1952c:167; TL: Ivory Coast >Douékoué; Holotype MNHN; DESCR.: Guignot 1959a:560.  
*Laccophilus turneri* Omer-Cooper, 1957:17; TL: South Africa >Northern Province (Transvaal) >Boekenhout; Holotype BMNH; N. SYN.: Omer-Cooper 1958d:47.
- ritsemae** Régimbart, 1880 OR  
*Laccophilus ritsemae* Régimbart, 1880:209; TL: Indonesia >Sumatra >Moaralabuh (Moeara Laboe); Holotype RMNH; DESCR.: Brancucci 1983c:335.
- rivulosus** Klug, 1833 AF  
*Laccophilus rivulosus* Klug, 1833:48; TL: Madagascar; Syntypes ZMHB; DESCR.: Guignot 1959a:544.
- rotundatus** Sharp, 1882 NT  
*Laccophilus rotundatus* Sharp, 1882a:298; TL: Brazil; Syntypes BMNH.
- ruficollis** Zimmermann, 1919 AF  
*Laccophilus ruficollis* Zimmermann, 1919a:123; TL: Madagascar [?]; Syntypes ZSM.
- saegeri** Guignot, 1958 AF  
*Laccophilus saegeri* Guignot, 1958e:7; TL: Zaire >Orientale >Garamba NP; Syntypes MRAC.
- salobrinus** Guignot, 1958 NT  
*Laccophilus salobrinus* Guignot, 1958b:38; TL: Brazil >Mato Grosso do Sul >Salobra; Holotype MZSP.  
*Laccophilus salobrinus* Guignot, 1961c:315; TL: Brazil >Mato Grosso do Sul >Salobra; Syntypes MZSP; preoccupied by Guignot 1958b:38; N. SYN.
- salvini** Sharp, 1882 NA NT  
*Laccophilus salvini* Sharp, 1882a:291; TL: Guatemala >Duenas, Guatemala City, San Gerónimo; LT: Zimmerman 1970:102 BMNH; DESCR.: Zimmerman 1970:102.
- samuelseni** Brancucci, 1983 OR  
*Laccophilus samuelseni* Brancucci, 1983c:293; TL: Laos >Vientiane; Holotype BPBM.
- sanguinosus** Régimbart, 1895 AF  
*Laccophilus sanguinosus* Régimbart, 1895a:148; TL: Gabon >Cristal Mountains; Holotype MNHN; DESCR.: Guignot 1959a:586.
- schereri** Brancucci, 1983 AU  
*Laccophilus schereri* Brancucci, 1983c:341; TL: Papua New Guinea >SE Milne Bay; Holotype BPBM.
- schwarzi** Fall, 1917 NA  
*Laccophilus schwarzi* Fall, 1917:165; TL: US >Virginia >Ash Groove; Holotype ?; DESCR.: Zimmerman 1970:211.
- secundus** Régimbart, 1895 AF  
*Laccophilus secundus* Régimbart, 1895a:146; TL: Gabon, Zaire >Boma; Syntypes IRSNB; DESCR.: Guignot 1959a:578.
- seminiger** Fauvel, 1883 AU  
*Laccophilus seminiger* Fauvel, 1883:337; TL: New Caledonia >Canala (Kanala); Holotype MNHN; DESCR.: Brancucci 1983c:371.  
*Laccophilus auriculatus* Régimbart, 1892a:981; TL: Papua New Guinea >Rigo; LT: Brancucci 1983c:373 MSNG; N. SYN.: Brancucci 1983c:371.

***seseanus*** Toledo, Hendrich & Št'astný, 2002

*Laccophilus seseanus* Toledo, Hendrich & Št'astný, 2002:191; TL: Indonesia >Sulawesi >South Sulawesi >nr Rantepao >Sesean mountain >S slope; Holotype NMW.

***seyrigi*** Guignot, 1937 AF

*Laccophilus seyrigi* Guignot, 1937:140; TL: Madagascar >S part >nr Bekily; Holotype MNHN; DESCR.: Guignot 1959a:545.

***sharpi*** Régimbart, 1889 AU OR PL

*Laccophilus sharpi* Régimbart, 1889d:151, by indiation to *Laccophilus flexuosus* Aubé sensu Sharp 1882a:310; TL: Indonesia >Java; LT: Brancucci 1983c:348 MNHN; DESCR.: Brancucci 1983c:347.

*Laccophilus samosir* Csiki, 1938:125; TL: Indonesia >Sumatra >Lake Toba >Samosir island; LT: Brancucci 1983c:353 HNHN; N. SYN.: Brancucci 1983c:347.

*Laccophilus similis* Régimbart, 1889d:150; TL: Vietnam (Annam) >Thuân An (Thuan-an); LT: Brancucci 1983c:353 MNHN; N. SYN.: Régimbart 1899a:257.

***shephardi*** Omer-Cooper, 1965 AF

*Laccophilus shephardi* Omer-Cooper, 1965a:84; TL: South Africa >Kwazulu-Natal (Cape) >Mount Currie district >Swartberg (Zwartberg); Syntypes BMNH.

***siamensis*** Sharp, 1882 OR

*Laccophilus siamensis* Sharp, 1882a:306; TL: Thailand >Bangkok; LT: Brancucci 1983c:300 BMNH; DESCR.: Brancucci 1983c:299.

*Laccophilus assimilis* Régimbart, 1883:226; TL: Indonesia >Sumatra >Bengkulu (Benkoelen); LT: Brancucci 1983c:301 RMNH; N. SYN.: Brancucci 1983c:299.

**ssp. *chiengmaiensis*** Brancucci, 1983 OR

*Laccophilus siamensis chiengmaiensis* Brancucci, 1983c:301; TL: Thailand >Chiang Mai; Holotype ZMUC.

**ssp. *kavanaughi*** Brancucci, 1983 OR

*Laccophilus siamensis kavanaughi* Brancucci, 1983c:302; TL: India >Assam >Kaziranga >Kohara; Holotype CAS.

**ssp. *taiwanensis*** Brancucci, 1983 PL

*Laccophilus siamensis taiwanensis* Brancucci, 1983c:302; TL: Taiwan >Kaohsiung; Holotype CMS.

***simplex*** Sharp, 1882 NT

*Laccophilus simplex* Sharp, 1882a:295; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Syntypes BMNH.

***simplicistriatus*** Gschwendtner, 1932 AF

*Laccophilus simplicistriatus* Gschwendtner, 1932b:260; TL: Zaire >Uelè river [etc.]; Syntypes TMSA; DESCR.: Guignot 1959a:571.

*Laccophilus monas* Guignot, 1953a:238; TL: Burundi (Ruanda-Urundi) >Lua river; Holotype MRAC; N. SYN.: Omer-Cooper 1965a:82.

***simulator*** Omer-Cooper, 1958 AF

*Laccophilus simulator* Omer-Cooper, 1958d:50; TL: Malawi >Dowa; Holotype ?.

***smithi*** Brancucci, 1983 OR

*Laccophilus smithi* Brancucci, 1983c:344; TL: Thailand >Chiang Mai; Holotype USNM.

***sonorensis*** Zimmerman, 1970 NA NT

*Laccophilus sonorensis* Zimmerman, 1970:188; TL: Mexico >Baja California Sur >La Paz; Holotype CAS.

***sordidus*** Sharp, 1882 PL

*Laccophilus sordidus* Sharp, 1882a:302; TL: Saudi Arabia >Al Hijaz (El Hedjaz); LT: Brancucci 1980b:107 BMNH; DESCR.: Brancucci 1983c:266.

***spangleri*** Zimmerman, 1970 NT

*Laccophilus spangleri* Zimmerman, 1970:162; TL: Mexico >Oaxaca >Santo Domingo Tehuantepec (Tehuantepec); Holotype USNM.

***spergatus*** Sharp, 1882 NT

*Laccophilus spergatus* Sharp, 1882b:10; TL: Mexico >México province >Toluca; LT: Zimmerman 1970:133 BMNH; DESCR.: Zimmerman 1970:133.

***sublineatus*** Sharp, 1882 PL

*Laccophilus sublineatus* Sharp, 1882a:305; TL: Saudi Arabia >Al Hijaz (El Hedjaz); LT: Brancucci 1983c:270 BMNH; DESCR.: Brancucci 1983c:269.

***subsignatus*** Sharp, 1882 NT

*Laccophilus subsignatus* Sharp, 1882a:296; TL: Guadeloupe, Venezuela; Syntypes BMNH.

***succineus*** Régimbart, 1889 NT

*Laccophilus succineus* Régimbart, 1889b:382; TL: Venezuela >Caracas >Laguna de Espino; Holotype MNHN.

***suffusus*** Sharp, 1882 NT

*Laccophilus suffusus* Sharp, 1882a:293; TL: Brazil >Bahia province; Syntypes BMNH.

***taeniolatus*** Régimbart, 1889 AF

*Laccophilus taeniolatus* Régimbart, 1889e:52; TL: Angola >Humpata; Holotype RMNH; DESCR.: Guignot 1959a:574.

***tarsalis*** Sharp, 1882 NT

*Laccophilus tarsalis* Sharp, 1882a:293; TL: Brazil >Paraná province; Holotype BMNH; DESCR.: Régimbart 1903b:67.

***tavetensis*** Guignot, 1941 AF

*Laccophilus tavetensis* Guignot, 1941a:36; TL: Kenya >Taveta; Holotype MNHN; DESCR.: Guignot 1959a:585.

***testudo*** Régimbart, 1903 NT

*Laccophilus testudo* Régimbart, 1903b:65; TL: Argentina >Cordoba, Pampa grande; Syntypes MNHN.

***tigrinus*** Guignot, 1959 AF

*Laccophilus tigrinus* Guignot, 1959g:76; TL: Comoros >Nzwani (Anjouan) >M'Ramani (M'Remani); Holotype MNHN.

***tiphius*** Guignot, 1955 NT

*Laccophilus tiphius* Guignot, 1955m:70; TL: Brazil >Mato Grosso do Sul >Corumbá; Syntypes ZSM.

***tobaensis*** Brancucci, 1983 OR

*Laccophilus tobaensis* Brancucci, 1983c:255; TL: Indonesia >Sumatra >Lake Toba >Samosir island; Holotype NHMB.

***tonkinensis*** Brancucci, 1983 OR PL

*Laccophilus tonkinensis* Brancucci, 1983c:258; TL: Vietnam >Hanoi >Hòa Binh; Holotype MNHN.

**torquatus** Guignot, 1956 AF

*Laccophilus torquatus* Guignot, 1956i:320; TL: Zaire >Sud-Kivu >Kavimvira; Holotype MRAC; DESCR.: Omer-Cooper 1965a:80.

**traili** Sharp, 1882 NT

*Laccophilus traili* Sharp, 1882a:295; TL: Brazil >Amazonas >Montealagre; Syntypes BMNH.

**transversalis** Régimbart, 1877 AU OR

*Laccophilus transversalis* Régimbart, 1877a:LXXIX; TL: Philippines >Luzon >Manila; LT: Brancucci 1983c:290 MNHN; DESCR.: Brancucci 1983c:289.

*Laccophilus unifasciatus* Sharp, 1882a:303; TL: Australia >Queensland >Rockhampton; LT: Watts 1978:11 BMNH; N. SYN.: Brancucci 1983c:289.

**ssp. leptogonus** Brancucci, 1983 OR

*Laccophilus transversalis leptogonus* Brancucci, 1983c:291; TL: Indonesia >Sumatra >Bedagei; Holotype MNHN.

**ssp. lituratus** Sharp, 1882 OR PL

*Laccophilus lituratus* Sharp, 1882a:313; TL: Thailand (Siam); LT: Brancucci 1983c:291 BMNH; DESCR.: Brancucci 1983c:290; N. STAT.: Brancucci 1983c:290.

**? transversus** Motschulsky, 1859 OR

*Laccophilus transversus* Motschulsky, 1859c:45; TL: Myanmar (Burma); Syntypes ?; DESCR.: Brancucci 1983c:375.

**trilineola** Régimbart, 1889 AF

*Laccophilus trilineola* Régimbart, 1889e:52; TL: Angola >Humpata; Holotype RMNH; DESCR.: Guignot 1959a:577.

**tschoffeni** Régimbart, 1895 AF

*Laccophilus tschoffeni* Régimbart, 1895a:139; TL: Zaire >Bas-Congo >Boma, Matadi; Syntypes IRSNB; DESCR.: Guignot 1959a:535.

**uncletan** Hájek & Št'astný, 2005 OR

*Laccophilus uncletan* Hájek & Št'astný, 2005:53; TL: Malaysia >Sabah [Borneo] >Kinabatangan river >Uncle Tan's camp; Holotype NMPC.

**undatus** Aubé, 1838 NA

*Laccophilus undatus* Aubé, 1838b:435; TL: US >Indiana >Monroe Co. >Bloomington; NT: Zimmerman 1970:208 USNM; DESCR.: Zimmerman 1970:208.

**uniformis** Motschulsky, 1859 OR PL

*Laccophilus uniformis* Motschulsky, 1859c:46; TL: SE Asia (continent Indien); LT: Brancucci 1983c:367 ZMUM; DESCR.: Brancucci 1983c:366.

*Laccophilus rufulus* Régimbart, 1888:611; TL: Myanmar >Teinzó; LT: Vazirani 1977a:15 MNHN; N. SYN.: Brancucci 1983c:366.

*Laccophilus weyersi* Régimbart, 1900c:147; TL: Indonesia >Sumatra; Holotype MNHN; N. SYN.: Brancucci 1983c:366.

**univittatus** Régimbart, 1892 AU

*Laccophilus univittatus* Régimbart, 1892a:981; TL: Papua New Guinea >Rigo; Holotype MSNG; DESCR.: Brancucci 1983c:373.

**vacaensis** Young, 1953 NA NT

*Laccophilus vacaensis* Young, 1953e:31; TL: US >Florida >Monroe Co. >Vaca Key >nr Marathon; Holotype UMMZ; DESCR.: Zimmerman 1970:158.

**ssp. chihuahuae** Zimmerman, 1970 NA

*Laccophilus vacaensis chihuahuae* Zimmerman, 1970:160; TL: US >Texas >Brewster Co. >Big Bend NP; Holotype USNM.

**ssp. thermophilus** Zimmerman, 1970 NA NT

*Laccophilus vacaensis thermophilus* Zimmerman, 1970:162; TL: Mexico >Baja California Sur; Holotype CAS.

**vagelineatus** Zimmermann, 1922 PL

*Laccophilus vagelineatus* Zimmermann, 1922a:19; TL: Russia >Primorye (Ussuri) >Spassk-Dal'niy (Spasskaja); LT: Brancucci 1983c:282 FMNH; DESCR.: Brancucci 1983c:282.

**vagepictus** Sharp, 1882 NT

*Laccophilus vagepictus* Sharp, 1882a:297; TL: Brazil >Rio de Janeiro province >Santa Rita [da Floresta]; Holotype BMNH.

**venezuelensis** Régimbart, 1889 NT

*Laccophilus venezuelensis* Régimbart, 1889b:382; TL: Venezuela >San Esteban; Syntypes MNHN.

**venustus** Chevrolat, 1863 NT

*Laccophilus venustus* Chevrolat, 1863:200; TL: Cuba >Havana; Syntypes ?; DESCR.: Sharp 1882a:296.

**vermiculosus** Gerstaecker, 1867 AF

*Laccophilus vermiculosus* Gerstaecker, 1867:25; TL: Kenya >Mombasa; Syntypes ?; DESCR.: Guignot 1959a:559.

*Laccophilus mocquerysi* Régimbart, 1895a:139; TL: Gabon, Senegal, Zaire; Syntypes MSNG; N. SYN.: Guignot 1959a:559.

*Laccophilus mocquerysi* Régimbart, 1895c:189; TL: Senegal, Zaire, Somalia >betw. Lugh & Bardera; Syntypes MSNG; preoccupied by Régimbart 1895a:139; N. SYN.: Guignot 1959a:559.

**vietnamensis** Balke & Hendrich, 1997 OR

*Laccophilus vietnamensis* Balke & Hendrich, 1997:99; TL: Vietnam >S part >12 km N of Da Lat; Holotype NMW.

**villiersi** Bertrand & Legros, 1975 AF

*Laccophilus villiersi* Bertrand & Legros, 1975:671; TL: Congo >Odzala NP; Holotype MNHN.

**virgatus** Guignot, 1953 AF

*Laccophilus virgatus* Guignot, 1953h:4; TL: Zaire >Katanga >Upemba NP >Dipwa river; Holotype MRAC; DESCR.: Guignot 1959a:546.

**vitshumbii** Guignot, 1959 AF

*Laccophilus vitshumbii* Guignot, 1959c:161; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Vitshumbi; Holotype IRSNB.

**walkeri** J.Balfour-Browne, 1939 AU

*Laccophilus walkeri* J.Balfour-Browne, 1939a:100; TL: Australia >NT >Adelaide River; Holotype BMNH; DESCR.: Brancucci 1983c:323.

**wittei** Guignot, 1952 AF

*Laccophilus wittei* Guignot, 1952d:3; TL: Zaire >Katanga >Upemba NP >Difirinjji river; Holotype MRAC; DESCR.: Guignot 1959a:550.

**wittmeri** Brancucci, 1983 OR PL

*Laccophilus wittmeri* Brancucci, 1983c:260; TL: Vietnam >Hanoi >Hòa Bình; Holotype MNHN.

**wolfei** Brancucci, 1983 OR

*Laccophilus wolfei* Brancucci, 1983c:295; TL: Sri Lanka >Puttalam district >Wilpattu NP; Holotype USNM.

**youngi** Zimmerman, 1970 NT

*Laccophilus youngi* Zimmerman, 1970:139; TL: Mexico >Jalisco >3 mi N of La Resolana; Holotype USNM.

**vyietae** Le Guillou, 1844 NT

*Laccophilus vyietae* Le Guillou, 1844:220; TL: Chile; Syntypes ?.

Genus **Laccoporus** J.Balfour-Browne, 1939 PL (1 sp.)

**Laccoporus** J.Balfour-Browne, 1939a:103; gender masculine; type species: *Laccoporus viator* J.Balfour-Browne, 1939a:104 (= *Laccophilus nigritulus* Gschwendtner, 1936:367) by original designation; DESCR.: Vazirani 1970c:563.

**nigritulus** (Gschwendtner, 1936) PL

*Laccophilus apicicornis* var. *nigritulus* Gschwendtner, 1936b:367; TL: China >Qinghai (Tibet) >Têring (Te-ring & Gompa); LT: Vazirani 1970c:563 NZSI; DESCR.: Zhao et al. 2011:66; N. STAT.: Vazirani 1970c:563; N. COMB.: Vazirani 1970c:563.

*Laccoporus viator* J.Balfour-Browne, 1939a:104; TL: China >Qinghai (Tibet) >Gyangtse; Holotype BMNH; N. SYN.: Zhao et al. 2011:66.

Genus **Laccosternus** Brancucci, 1983 OR (2 spp.)

**Laccosternus** Brancucci, 1983d:251; gender masculine; type species: *Laccophilus grouvellei* Régimbart, 1895b:344 by original designation.

**grouvellei** (Régimbart, 1895) OR

*Laccophilus grouvellei* Régimbart, 1895b:344; TL: Indonesia >Sumatra; Holotype MNHN; DESCR.: Brancucci 1983d:252; N. COMB.: Brancucci 1983d:252.

**krausi** Brancucci & Vongsana, 2013 OR

*Laccophilus krausi* Brancucci & Vongsana, 2013:131; TL: Laos >Savannakhet province >Phou Xang He NBCA >5 km SW Ban Pa Phaknau; Holotype NHMB;.

Genus **Napodytes** Steiner, 1981 NT (1 sp.)

**Napodytes** Steiner, 1981:251; gender masculine; type species: *Napodytes boki* Steiner, 1981:254 by original designation.

**boki** Steiner, 1981 NT

*Napodytes boki* Steiner, 1981:254; TL: Ecuador >Napo >17 km SW of Tena; Holotype USNM.

Genus **Neptosternus** Sharp, 1882 AF OR PL (96 spp.)

**Neptosternus** Sharp, 1882a:286; gender masculine; type species: *Neptosternus ornatus* Sharp, 1882a:317 by monotypy; DESCR.: Hendrich & Balke 1997:56.

**africanus** Peschet, 1917 AF

*Neptosternus africanus* Peschet, 1917b:316; TL: Central African Republic >Kaga Bandoro (Fort Crampel); LT: Bilardo & Rocchi 2012:12 MNHN; DESCR.: Bilardo & Rocchi 2012:12.

**alluaudi** Régimbart, 1903 AF

*Neptosternus alluaudi* Régimbart, 1903a:16; TL: Madagascar >Fianarantsoa; LT: Bilardo & Rocchi 2012:6 MNHN; DESCR.: Bilardo & Rocchi 2012:6.

*Neptosternus silvester* Guignot, 1960a:99; TL: Madagascar >Andobo >Antsingy forest; Holotype MNHN; N. SYN.: Bilardo & Rocchi 2012:6.

**annettae** Hendrich & Balke, 2000 OR

*Neptosternus annettae* Hendrich & Balke, 2000a:1286; TL: India >Kerala >Pambaiyar river >10 km N of Pathanamthitta; Holotype NMW.

**arnecornelii** Hendrich & Balke, 2003 OR

*Neptosternus arnecornelii* Hendrich & Balke, 2003:183; TL: Indonesia >West Kalimantan [Borneo] >Tanjungtokan (Tanjung Lokan); Holotype NMW.

**aterrimus** Hendrich & Balke, 1997 OR

*Neptosternus aterrimus* Hendrich & Balke, 1997:70; TL: Indonesia >West Kalimantan >Nanga Ela; Holotype NMW.

**babetteae** Hendrich & Balke, 1997 OR

*Neptosternus babetteae* Hendrich & Balke, 1997:59; TL: Vietnam >S part >Nam Bai Cat Tien NP; Holotype NMW.

**bartolozzii** Bilardo & Rocchi, 2012 AF

*Neptosternus bartolozzii* Bilardo & Rocchi, 2012:11; TL: Gabon >Cristal mts >Asseng Assala; Holotype MSNM.

**batekensis** Bilardo & Rocchi, 2010 AF

*Neptosternus batekensis* Bilardo & Rocchi, 2010:37; TL: Gabon >Plateaux Batéké NP >Ntsa camp; Holotype MSNM; DESCR.: Bilardo & Rocchi 2012:15.

**bellus** Hendrich & Balke, 1997 OR

*Neptosternus bellus* Hendrich & Balke, 1997:60; TL: Thailand >Yala district >Betong >Gunung Cang dun; Holotype NMW.

**biharensis** Vazirani, 1963 OR

*Neptosternus biharensis* Vazirani, 1963:14; TL: India >Bihar >Kosi river; Holotype NZSI.

**biltoni** Hendrich & Balke, 1997 OR

*Neptosternus biltoni* Hendrich & Balke, 1997:79; TL: Indonesia >Sulawesi Tengah >Togian Islands; Holotype NMW.

**bimaculatus** Hendrich & Balke, 1997 OR

*Neptosternus bimaculatus* Hendrich & Balke, 1997:71; TL: Malaysia >Sabah [Borneo] >Sipitang >Mendolong; Holotype MZLU.

**borneensis** Hendrich & Balke, 1997 OR

*Neptosternus borneensis* Hendrich & Balke, 1997:71; TL: Malaysia >Sarawak [Borneo] >40 km SE of Kapit; Holotype NMW.

**boukali** Hendrich & Balke, 1999 OR

*Neptosternus boukali* Hendrich & Balke, 1999:58; TL: India >Kerala >Pambaiyar river >10 km N of Pathanamthitta; Holotype NMW.

**brevior** Régimbart, 1899 OR

*Neptosternus breviar* Régimbart, 1899a:269; TL: Indonesia >Sumatra >Palembang; LT: Hendrich & Balke 1997:67 MNHN; DESCR.: Hendrich & Balke 1997:67.

**cebuensis** Hendrich & Balke, 2000 OR

*Neptosternus cebuensis* Hendrich & Balke, 2000b:1292; TL: Philippines >Cebu island >Kawasan Falls; Holotype UPPC.

**ceylonicus** Holmen & Vazirani, 1990 OR

*Neptosternus ceylonicus* Holmen & Vazirani, 1990:22; TL: Sri Lanka >Tissawewa; Holotype ZMUC.

**chumphon** Balke & Hendrich, 1998 OR

*Neptosternus chumphon* Balke & Hendrich, 1998b:137; TL: Thailand >Chumphon province >Pha Tho; Holotype NMW.

**circumductus** Régimbart, 1899 OR PL

*Neptosternus circumductus* Régimbart, 1899a:268; TL: India >Chennai (Madras) >Genji; LT: Hájek 2006b:45 MNHN; DESCR.: Hájek 2006b:45.

**compus** Guignot, 1953 AF

*Neptosternus compus* Guignot, 1953b:2; TL: Zaire >Katanga >Upemba NP >Kaswabilenga river; Holotype MRAC; DESCR.: Bilardo & Rocchi, 2012:12.

**coomani** Peschet, 1923 OR PL

*Neptosternus coomani* Peschet, 1923:175; TL: Vietnam >Hanoi >Hòa Bình; Syntypes MNHN; DESCR.: Hendrich & Balke 1997:60.

**corporaali** Zimmermann, 1924 OR

*Neptosternus corporaali* Zimmermann, 1924c:193; TL: Indonesia >Sumatra >Medan; LT: Hendrich & Balke 1997:67 ZSM; DESCR.: Hendrich & Balke 1997:67.

*Neptosternus togatus* Guignot, 1954c:41; TL: Indonesia >Java >Jakarta (Batavia); Holotype ZMAN; N. SYN.: Balke & Hendrich 1998b:136.

**distinctus** Omer-Cooper, 1970 AF

*Neptosternus distinctus* Omer-Cooper, 1970c:74; TL: Nigeria >betw. Jos & Wambe; Holotype BMNH; DESCR.: Bilardo & Rocchi, 2012:13.

**fasciatus** Omer-Cooper, 1970 AF

*Neptosternus fasciatus* Omer-Cooper, 1970c:67; TL: Nigeria >betw. Makurdi & Enugu (Enugu); Holotype BMNH; DESCR.: Bilardo & Rocchi, 2012:6.

**feryi** Balke, Hendrich & C.M.Yang, 1997 OR

*Neptosternus feryi* Balke, Hendrich & C.M.Yang, 1997:370; TL: Vietnam >160 km NW of Hanoi >NE of Na Hang; Holotype CGW.

**hafti** Hendrich & Balke, 1997 OR

*Neptosternus hafti* Hendrich & Balke, 1997:80; TL: Indonesia >Sulawesi >Palu district >28 km SE of Palu; Holotype NMW.

**hedychrous** Guignot, 1955 AF

*Neptosternus hedychrous* Guignot, 1955g:141; TL: Madagascar >Sandrangato >Sahamaloto river; Holotype ?; DESCR.: Bilardo & Rocchi 2012:7.

**horai** Vazirani, 1953 OR

*Neptosternus horai* Vazirani, 1953:424; TL: India >Chennai (Madras) >Hoganical Falls; Holotype NZSI; DESCR.: Holmen & Vazirani 1990:21.

**hydaticoides** (Régimbart, 1877) OR PL

*Laccophilus hydaticoides* Régimbart, 1877a:LXXIX; TL: Philippines >Luzon >Manila; LT: Hendrich & Balke 1997:57 MNHN; DESCR.: Hendrich & Balke 1997:57; N. COMB.: Régimbart 1899a:270.

*Neptosternus tenasserimus* Guignot, 1956j:452; TL: Myanmar >Tenasserim >Kawkareik; LT: Hendrich & Balke 1997:57 NHRS; N. SYN.: Hendrich & Balke 1997:57.

*Neptosternus yanbini* Bian & Ji, 2009:36; TL: China >Hainan >Changjiang county >Bawangling NR; Holotype AECAS; N. SYN.: Zhao et al. 2012:207.

**jacobsoni** Zimmermann, 1927 OR

*Neptosternus jacobsoni* Zimmermann, 1927d:5; TL: Indonesia >Sumatra >Medan; LT: Hendrich & Balke 1997:68 ZSM; DESCR.: Hendrich & Balke 1997:68.

**jaechi** Hendrich & Balke, 1997 OR

*Neptosternus jaechi* Hendrich & Balke, 1997:72; TL: Malaysia >Sarawak [Borneo] >Kelabit Highland >Pa Ukat; Holotype NMW.

**jani** Hendrich & Balke, 1997 OR

*Neptosternus jani* Hendrich & Balke, 1997:73; TL: Malaysia >Sabah [Borneo] >Sapulut; Holotype NMW.

**kalimantanensis** Hendrich & Balke, 1997 OR

*Neptosternus kalimantanensis* Hendrich & Balke, 1997:73; TL: Indonesia >West Kalimantan >Nangaserawai (Nanga Sarawai); Holotype NMW.

**kaszabi** Satô, 1972 OR

*Neptosternus kaszabi* Satô, 1972a:150; TL: Vietnam >N part >Hà Tĩnh province >Huoong Soon forest (Hüöng-sön); Holotype HNHM; DESCR.: Hendrich & Balke 1997:61.

**kerala** Hendrich & Balke, 1999 OR

*Neptosternus kerala* Hendrich & Balke, 1999:59; TL: India >Kerala >Pambaiyar river >10 km N of Pathanamthitta; Holotype NMW.

**kodadai** Hendrich & Balke, 1997 OR

*Neptosternus kodadai* Hendrich & Balke, 1997:74; TL: Malaysia >Sarawak [Borneo] >40 km SE of Kapit >Rumah Ugap; Holotype NMW.

**kolakaensis** Balke & Hendrich, 1998 OR

*Neptosternus kolakaensis* Balke & Hendrich, 1998b:137, as replacement name for *Neptosternus speciosus* Hendrich & Balke, 1997:84; TL: Indonesia >Sulawesi >Kolaka; Holotype RMNH.

*Neptosternus speciosus* Hendrich & Balke, 1997:84; TL: Indonesia >Sulawesi >Kolaka >Sanggon base camp; Holotype RMNH; preoccupied by Régimbart 1892a:991; objective synonym of *Neptosternus kolakaensis* Balke & Hendrich, 1998b:137.

- komareki** Bilardo & Rocchi, 2012 AF  
*Neptosternus komareki* Bilardo & Rocchi, 2012:14; TL: Benin >Platuu province >Pobé >Crabé village; Holotype NMW.
- krikkeni** Hendrich & Balke, 1997 OR  
*Neptosternus krikkeni* Hendrich & Balke, 1997:81; TL: Indonesia >Sulawesi >Kolaka >Sanggona base camp; Holotype RMNH.
- langoensis** Bilardo & Rocchi, 2010 AF  
*Neptosternus langoensis* Bilardo & Rocchi, 2010:36; TL: Congo >Odzala NP >Mboko >Lango river; Holotype CAB; DESCR.: Bilardo & Rocchi 2012:15.
- latissimus** Balke, Hendrich & C.M.Yang, 1997 OR  
*Neptosternus latissimus* Balke, Hendrich & C.M.Yang, 1997:371; TL: Vietnam >160 km NW of Hanoi >NW of Na Hang; Holotype CGW.
- leyi** Hendrich & Balke, 2000 OR  
*Neptosternus leyi* Hendrich & Balke, 2000c:1287; TL: India >Kerala >Pambaiyar river >10 km N of Pathanamthitta; Holotype NMW.
- longitarsis** Bilardo & Rocchi, 2012 AF  
*Neptosternus longitarsis* Bilardo & Rocchi, 2012:14; TL: Gabon >Franceville >Mopia village; Holotype CAB.
- maculatus** Hendrich & Balke, 1997 OR  
*Neptosternus maculatus* Hendrich & Balke, 1997:62; TL: Vietnam >S part >Nam Bai Cat Tien NP; Holotype NMW.
- magnus** Hendrich & Balke, 1997 OR  
*Neptosternus magnus* Hendrich & Balke, 1997:81; TL: Indonesia >Sulawesi >Palu district >Lore Linde NP; Holotype NMW.
- malayanus** Hendrich & Balke, 1997 OR  
*Neptosternus malayanus* Hendrich & Balke, 1997:62; TL: Malaysia >Pahang province >40 km W of Rompin; Holotype NMW.
- maliensis** Bilardo & Rocchi, 2012 AF  
*Neptosternus maliensis* Bilardo & Rocchi, 2012:14; TL: Mali >100 km W of Sikasso >Bagoé river; Holotype NMW.
- manfredi** Hendrich & Balke, 1997 OR  
*Neptosternus manfredi* Hendrich & Balke, 1997:82; TL: Indonesia >Sulawesi >Dumoga Bone; Holotype NMW.
- martinae** Hendrich & Balke, 2001 OR  
*Neptosternus martinae* Hendrich & Balke, 2001:1262; TL: Indonesia >Sulawesi >central part >Tambusigi mountain; Holotype BMNH.
- mazzoldii** Hendrich & Balke, 1997 OR  
*Neptosternus mazzoldii* Hendrich & Balke, 1997:74; TL: Indonesia >East Kalimantan [Borneo] >Sembuan; Holotype NMW.
- minimus** Hendrich & Balke, 1997 OR  
*Neptosternus minimus* Hendrich & Balke, 1997:75; TL: Malaysia >Sarawak [Borneo] >40 km SE of Kapit; Holotype NMW.
- moelleri** Hendrich & Balke, 1997 OR  
*Neptosternus moelleri* Hendrich & Balke, 1997:82; TL: Indonesia >Sulawesi >Kolaka >Sanggona base camp; Holotype RMNH.
- montalbanensis** Hendrich & Balke, 2000 OR  
*Neptosternus montalbanensis* Hendrich & Balke, 2000b:1294; TL: Philippines >Luzon >Montalban; Holotype MNHN.
- muluensis** Hendrich & Balke, 1997 OR  
*Neptosternus muluensis* Hendrich & Balke, 1997:75; TL: Malaysia >Sarawak [Borneo] >Mount Mulu NP >Long Iman; Holotype NMW.
- namcattienensis** Hendrich & Balke, 1997 OR  
*Neptosternus namcattienensis* Hendrich & Balke, 1997:63; TL: Vietnam >S part >Nam Bai Cat Tien NP; Holotype NMW.
- neisiorum** Hendrich & Balke, 1997 OR  
*Neptosternus neisiorum* Hendrich & Balke, 1997:76; TL: Malaysia >Sabah [Borneo] >Sapulut; Holotype NMW.
- nigritus** Hendrich & Balke, 1997 OR  
*Neptosternus nigritus* Hendrich & Balke, 1997:77; TL: Indonesia >West Kalimantan >Nanga Ela; Holotype NMW.
- noteroides** Hendrich & Balke, 1997 OR  
*Neptosternus noteroides* Hendrich & Balke, 1997:77; TL: Malaysia >Sarawak [Borneo] >40 km SE of Kapit; Holotype NMW.
- nuperus** Guignot, 1954 AF  
*Neptosternus nuperus* Guignot, 1954d:7; TL: Gabon >Franceville >Mopia >Ikengué river; Neotype Bilardo & Rocchi 2012:7 MSNM; DESCR.: Bilardo & Rocchi 2012:7.
- oberthueri** Régimbart, 1903 AF  
*Neptosternus oberthueri* Régimbart, 1903a:15; TL: Madagascar >Ste. Marie Island (Sainte-Marie); LT: Bilardo & Rocchi 2012:8 MNHN; DESCR.: Bilardo & Rocchi 2012:8.
- ssp. bilardoi** Pederzani & Rocchi, 2009 AF  
*Neptosternus bilardoi* Pederzani & Rocchi, 2009:91; TL: Madagascar >Anohahela >Isaka; Holotype NMW; N. STAT.: Bilardo & Rocchi 2012:8.
- oblongus** Régimbart, 1895 AF  
*Neptosternus oblongus* Régimbart, 1895a:150; TL: Madagascar; LT Bilardo & Rocchi 2012:8 MNHN; DESCR.: Bilardo & Rocchi 2012:8.
- ornatus** Sharp, 1882 AF PL  
*Neptosternus ornatus* Sharp, 1882a:317; TL: Madagascar; LT: Bilardo & Rocchi 2012:9 BMNH; DESCR.: Bilardo & Rocchi 2012:9.  
*Neptosternus meridianus* Omer-Cooper, 1970c:66; TL: South Africa >Transvaal >Vaal river; Holotype BMNH; N. SYN.: Bilardo & Rocchi 2012:9.  
*Neptosternus nigeriensis* Omer-Cooper, 1970c:67; TL: Nigeria >betw. Makurdi & Enugu (Enugu); Holotype BMNH; N. SYN.: Bilardo & Rocchi 2012:9.  
*Laccophilus rotroui* Pic, 1924:21; TL: Algeria >Sidi Bel Abbès; LT: Bilardo & Rocchi 2012:9 MNHN; N. SYN.: Bilardo & Rocchi 2012:9.  
*Neptosternus tridens* Sharp, 1882a:218; TL: [not given]; Syntypes BMNH; N. SYN.: Branden 1885:25.  
*Neptosternus tropicus* Guignot, 1954g:6; TL: Zaire >Katanga >Upemba NP >Lufira river; Holotype MRAC; N. SYN.: Bilardo & Rocchi 2012:9.
- pederzani** Bilardo & Rocchi, 2010 AF  
*Neptosternus pederzani* Bilardo & Rocchi, 2010:35; TL: Congo >Lague >Mpama river; Holotype CAB; DESCR.: Bilardo & Rocchi 2012:10.



**pocsi** Satô, 1972 OR

*Neptosternus pocsi* Satô, 1972a:149; TL: Vietnam >N part >Lào Cai; Holotype HHNM; DESCR.: Hendrich & Balke 1997:63.

**pseudocorporaali** Hendrich & Balke, 1997 OR

*Neptosternus pseudocorporaali* Hendrich & Balke, 1997:77; TL: Indonesia >West Kalimantan >Nangaserawai (Nanga Sarawai); Holotype NMW.

**pseudohydaticoides** Hendrich & Balke, 1997 OR

*Neptosternus pseudohydaticoides* Hendrich & Balke, 1997:83; TL: Indonesia >Sulawesi >Poso lake >Tonusu; Holotype NMW.

**pumicatus** Guignot, 1949 AF

*Neptosternus pumicatus* Guignot, 1949a:14; TL: Zaire >Lusengi; LT: Omer-Cooper 1970c:78 MRAC; DESCR.: Bilardo & Rocchi, 2012:13.

**punctatus** Zhao, Hájek, Jia & Pang, 2012 PL

*Neptosternus punctatus* Zhao, Hájek, Jia & Pang, 2012:206; TL: China >Guangdong >Dinghu mountain; Holotype SYSU.

**quadrinaculatus** Hendrich & Balke, 1997 OR

*Neptosternus quadrinaculatus* Hendrich & Balke, 1997:78; TL: Malaysia >Sabah [Borneo] >Batu Punggul; Holotype NMW.

**rajasthanicus** Vazirani, 1975 OR

*Neptosternus rajasthanicus* Vazirani, 1975b:160; TL: India >Rajasthan >Ajmer district >15 km NE of Nasirabad; Holotype NZSI.

**regimbari** Peschet, 1917 OR

*Neptosternus regimbari* Peschet, 1917b:315; TL: Indonesia >Sumatra >Palembang; LT: Hendrich & Balke 1997:69 MNHN; DESCR.: Hendrich & Balke 1997:69.

**resartus** Guignot, 1954 AF

*Neptosternus resartus* Guignot, 1954g:7; TL: Zaire >Katanga >Upemba NP >Kaswabilenga river; Holotype MRAC; DESCR.: Bilardo & Rocchi 2012:10.

**riedeli** Hendrich & Balke, 1997 OR

*Neptosternus riedeli* Hendrich & Balke, 1997:59; TL: Vietnam >S part >Nam Bai Cat Tien NP; Holotype NMW.

**sabahensis** Hendrich & Balke, 1997 OR

*Neptosternus sabahensis* Hendrich & Balke, 1997:78; TL: Malaysia >Sabah [Borneo] >105 km S of Beaufort >Long Pa Sia; Holotype RMNH.

**sarawakensis** Hendrich & Balke, 1997 OR

*Neptosternus sarawakensis* Hendrich & Balke, 1997:79; TL: Malaysia >Sarawak [Borneo] >40 km SE of Kapit; Holotype NMW.

**schoedli** Hendrich & Balke, 1997 OR

*Neptosternus schoedli* Hendrich & Balke, 1997:83; TL: Indonesia >Sulawesi >Wakan; Holotype NMW.

**siamensis** Hendrich & Balke, 1997 OR

*Neptosternus siamensis* Hendrich & Balke, 1997:64; TL: Thailand >Mae Hong Son district >Ban Si Lang; Holotype NMW.

**simulator** Omer-Cooper, 1970 AF

*Neptosternus simulator* Omer-Cooper, 1970c:75; TL: Zimbabwe >betw. Harare (Salisbury) & Mutoko (Mtoko); Holotype BMNH; DESCR.: Bilardo & Rocchi 2012:13.

**sinharajaicus** Holmen & Vazirani, 1990 OR

*Neptosternus sinharajaicus* Holmen & Vazirani, 1990:21; TL: Sri Lanka >Sinharaja forest reserve; Holotype ZMUC.

**sombuicus** Guignot, 1954 AF

*Neptosternus sombuicus* Guignot, 1954g:6; TL: Zaire >Katanga >Upemba NP >Lufira river; Holotype MRAC; DESCR.: Bilardo & Rocchi 2012:10.

*Neptosternus psephotus* Guignot, 1955h:2; TL: Zaire >Orientale >Garamba NP; Holotype MRAC; N. SYN.: Bilardo & Rocchi 2012:10.

**starmuehlneri** Wewalka, 1973 OR

*Neptosternus starmuehlneri* Wewalka, 1973:84; TL: Sri Lanka >Ratnapura >Kalu Ganga river >Malwala; Holotype CGW.

**strnadi** Hendrich & Balke, 1997 OR

*Neptosternus strnadi* Hendrich & Balke, 1997:64; TL: Thailand >Mae Hong Son district >Huai Sua Tao; Holotype NMW.

**subopacus** Guignot, 1956 AF

*Neptosternus subopacus* Guignot, 1956f:253; TL: Zaire >Equateur >Tshuapa district >Bokuma; Holotype MRAC; DESCR.: Bilardo & Rocchi 2012:11.

**sumatrensis** Régimbart, 1895 OR

*Neptosternus sumatrensis* Régimbart, 1895b:345; TL: Indonesia >Sumatra; LT: Hendrich & Balke 1997:69 MNHN; DESCR.: Hendrich & Balke 1997:69.

**susini** Bilardo & Rocchi, 2010 AF

*Neptosternus susinii* Bilardo & Rocchi, 2010:38; TL: Gabon >Plateaux Batéké NP >Ntsa camp; Holotype MSNM; DESCR.: Bilardo & Rocchi 2012:15.

**taiwanensis** Hendrich & Balke, 1997 PL

*Neptosternus taiwanensis* Hendrich & Balke, 1997:65; TL: Taiwan >Taipei >Gongliao Nanya; Holotype NMW.

**taprobanicus** Sharp, 1890 OR

*Neptosternus taprobanicus* Sharp, 1890b:342; TL: Sri Lanka >Kitulgala (Kitulgalle); Syntypes BMNH; DESCR.: Vazirani 1969b:251.

**thailandicus** Hendrich & Balke, 1997 OR

*Neptosternus thailandicus* Hendrich & Balke, 1997:65; TL: Thailand >Mae Hong Son district >Huai Sua Tao; Holotype NMW.

**thiambooni** Balke, Hendrich & C.M.Yang, 1997 OR

*Neptosternus thiambooni* Balke, Hendrich & C.M.Yang, 1997:371; TL: Malaysia >Sabah [Borneo] >Maliau Basin >Sungai Maliau >upstream of Dhan Falls; Holotype SMJM.

**togianensis** Hendrich & Balke, 1997 OR

*Neptosternus togianensis* Hendrich & Balke, 1997:84; TL: Indonesia >Togian Islands >Walea Bahi; Holotype NMW.

**tricuspis** Guignot, 1954 AF

*Neptosternus tricuspis* Guignot, 1954g:6; TL: Zaire >Katanga >Upemba NP >Lufira river; Holotype MRAC; DESCR.: Bilardo & Rocchi 2012:11.

**verenae** Hendrich & Balke, 1997 OR

*Neptosternus verenae* Hendrich & Balke, 1997:66; TL: Vietnam >S part >Nam Bai Cat Tien NP; Holotype NMW.

**vietnamensis** Hendrich & Balke, 1997 OR

*Neptosternus vietnamensis* Hendrich & Balke, 1997:66; TL: Vietnam >S part >Nam Bai Cat Tien NP; Holotype NMW.

**viktordulgeri** Balke & Hendrich, 2001 OR

*Neptosternus viktordulgeri* Balke & Hendrich, 2001b:163; TL: Indonesia >Sulawesi >Utara >Dumoga-Bone NP; Holotype BMNH.

**wewalkai** Balke, Hendrich & C.M.Yang, 1997 OR PL

*Neptosternus wewalkai* Balke, Hendrich & C.M.Yang, 1997:372; TL: Vietnam >160 km NW of Hanoi >NE of Na Hang; Holotype CGW.

**winkelmanni** Hendrich & Balke, 1997 OR

*Neptosternus winkelmanni* Hendrich & Balke, 1997:70; TL: Indonesia >Bali >Ubud; Holotype NMW.

Genus ***Philaccolilus*** Guignot, 1937 AU (12 spp.)

***Philaccolilus*** Guignot, 1937:137, as subgenus of *Philaccolus* Guignot; gender masculine; type species: *Neptosternus bicinctus* Régimbart, 1892a:983 by original designation; DESCR.: Balke et al. 2000:31; N. STAT.: Balke et al. 2000:31.

**ameliae** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus ameliae* Balke, Larson, Hendrich & Konyorah, 2000:35; TL: Papua New Guinea >Morobe province >Markham Valley >Gusap; Holotype NMW.

**ssp. weylandensis** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus ameliae weylandensis* Balke, Larson, Hendrich & Konyorah, 2000:37; TL: Indonesia >Western New Guinea >Nabire district >betw. Nabire & Ilaga; Holotype NMW.

**aterrimus** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus aterrimus* Balke, Larson, Hendrich & Konyorah, 2000:38; TL: Indonesia >Western New Guinea >Nabire district >betw. Nabire & Ilaga; Holotype NMW.

**bacchusi** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus bacchusi* Balke, Larson, Hendrich & Konyorah, 2000:38; TL: Papua New Guinea >Central province >Musgrave river >Sogeri plateau; Holotype BMNH.

**bellissimus** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus bellissimus* Balke, Larson, Hendrich & Konyorah, 2000:39; TL: Indonesia >Western New Guinea >Nabire district >betw. Nabire & Ilaga; Holotype NMW.

**bicinctus** (Régimbart, 1892) AU

*Neptosternus bicinctus* Régimbart, 1892a:983; TL: Papua New Guinea >Igibira (Ighibirei); LT: Balke et al. 2000:40 MSNG; DESCR.: Balke et al. 2000:40; N. COMB.: Balke et al. 2000:40.

**incognitus** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus incognitus* Balke, Larson, Hendrich & Konyorah, 2000:41; TL: Papua New Guinea >Morobe province >Sepik-Ramu basin; Holotype NMW.

**irianensis** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus irianensis* Balke, Larson, Hendrich & Konyorah, 2000:42; TL: Indonesia >Western New Guinea >Nabire district >betw. Nabire & Ilaga; Holotype NMW.

**kokodanus** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus kokodanus* Balke, Larson, Hendrich & Konyorah, 2000:43; TL: Papua New Guinea >Northern province >Kokoda; Holotype BPBM.

**mas** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus mas* Balke, Larson, Hendrich & Konyorah, 2000:43; TL: Indonesia >Western New Guinea >Nabire district >betw. Nabire & Ilaga; Holotype NMW.

**mekus** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus mekus* Balke, Larson, Hendrich & Konyorah, 2000:44; TL: Indonesia >Western New Guinea >Jayawijaya district >Nalca; Holotype NMW.

**ramuensis** Balke, Larson, Hendrich & Konyorah, 2000 AU

*Philaccolilus ramuensis* Balke, Larson, Hendrich & Konyorah, 2000:46; TL: Indonesia >Western New Guinea >Jayawijaya district >Borme; Holotype NMW.

**speciosus** (Régimbart, 1892) AU

*Neptosternus speciosus* Régimbart, 1892a:982; TL: Papua New Guinea >Dilo; Holotype RMNH; DESCR.: Balke et al. 2000:46; N. COMB.: Balke et al. 2000:46.

Genus ***Philaccolus*** Guignot, 1937 AF (5 spp.)

***Philaccolus*** Guignot, 1937:137; gender masculine; type species: *Laccophilus elongatus* Régimbart, 1903a:15 by original designation; DESCR.: Guignot 1959a:593.

**elongatus** (Régimbart, 1903) AF

*Laccophilus elongatus* Régimbart, 1903a:15; TL: Madagascar >Ste. Marie Island (Saint-Marie); Syntypes MNHN; DESCR.: Guignot 1959a:596; N. COMB.: Guignot 1937:137.

**lepidus** Guignot, 1949 AF

*Philaccolus lepidus* Guignot, 1949a:17; TL: Madagascar >Mandritsara region (Manditsara) >Mangarahara river (Manganahara); Holotype MNHN; DESCR.: Guignot 1959a:597.

***lineatoguttatus*** (Régimbart, 1894) AF

*Laccophilus lineatoguttatus* Régimbart, 1894:238; TL: South Africa >Northern Province (Transvaal) >Makapansgat (Makapan); Holotype MNHN; DESCR.: Guignot 1959a:595; N. COMB.: Guignot 1937:137.

*Laccophilus lineatoguttatus* Régimbart, 1895a:149; TL: South Africa >Northern Province (Transvaal) >Makapansgat (Makapan); Holotype MNHN; preoccupied by Régimbart 1894:238; objective synonym of *Laccophilus lineatoguttatus* Régimbart, 1894:238.

***ondoï*** Bilardo & Rocchi, 1990 AF

*Philaccolus ondoï* Bilardo & Rocchi, 1990:177; TL: Gabon >Makokou; Holotype MSNM.

***orthogrammus*** (Régimbart, 1895) AF

*Laccophilus orthogrammus* Régimbart, 1895a:149; TL: Zaire >Bas-Congo >Matadi; LT: Guignot 1937:139 IRSNB; DESCR.: Guignot 1959a:594; N. COMB.: Guignot 1937:137.

Genus ***Philodytes*** J.Balfour-Browne, 1939 AF PL (1 sp.)

*Philodytes* (*Philodytes*) J.Balfour-Browne, 1939e:479, as subgenus of *Laccophilus* Leach; gender masculine; type species: *Laccophilus umbrinus* Motschulsky, 1855a:83 by original designation; Guignot 1959a:588; N. STAT.: Guignot 1948d:15.

***umbrinus*** (Motschulsky, 1855) AF PL

*Laccophilus umbrinus* Motschulsky, 1855a:83; TL: Egypt; Syntypes ZIN; DESCR.: Guignot 1959a:588; N. COMB.: J.Balfour-Browne 1939e:479.

*Laccophilus luridus* Schaum, 1864a:107; TL: Egypt >C & lower parts; Syntypes ?; N. SYN.: Jacobson 1908:426.

Subfamily **LANCETINAE** (1 tribe)

**Lancetini** Branden, 1885:88, as tribe of Colymbetidae; type genus: *Lancetes*; DESCR.: Miller 2001a:81; N. STAT.: Miller 2001a:81.

Tribe **LANCETINI** (1 genus)

**Lancetini** Branden, 1885:88, as tribe of Colymbetidae; type genus: *Lancetes*; DESCR.: Miller 2001a:81.

Genus ***Lancetes*** Sharp, 1882 AU NT (22 spp.)

*Lancetes* Sharp, 1882a:562; gender masculine; type species: *Dytiscus varius* Fabricius, 1775:233 by subsequent designation of Guignot 1946a:117; DESCR.: Bachmann & Trémouilles 1981:97.

***angusticollis*** (Curtis, 1839) NT

*Colymbetes angusticollis* Curtis, 1839:195; TL: Tierra del Fuego >Port St. Elena; Holotype ?; DESCR.: Říha 1961a:122; N. COMB.: Branden 1885:88.

*Lancetes angustissimus* Régimbart, 1887c:267; TL: South Shetland Islands (King George Islands); Syntypes RMNH; N. SYN.: Zimmermann 1920a:195.

*Anisomera claussi* C.Müller, 1884:417; TL: South Georgia; Syntypes ?; N. SYN.: Zimmermann 1920a:195.

***arauco*** Bachmann & Trémouilles, 1981 NT

*Lancetes arauco* Bachmann & Trémouilles, 1981:113; TL: Argentina >Mendoza; Holotype MACN.

***backstromi*** Zimmermann, 1924 NT

*Lancetes backstromi* Zimmermann, 1924:302; TL: Chile >Juan Fernández Islands >Alejandro Selkirk (Más Afuera); LT: Říha 1961a:126 ZSM; DESCR.: Říha 1961a:125.

***biremis*** Říha, 1961 NT

*Lancetes biremis* Říha, 1961a:143; TL: Argentina >Salta province; Holotype ZMHB; DESCR.: Bachmann & Trémouilles 1981:111.

***borellii*** Griffini, 1895 NT

*Lancetes borellii* Griffini, 1895b:8; TL: Argentina >Tucumán province >San Pablo; Syntypes MRSN; DESCR.: Bachmann & Trémouilles 1981:112.

***dacunhae*** Brinck, 1948 NT

*Lancetes varius dacunhae* Brinck, 1948:5; TL: Tristan da Cunha; Syntypes ZMUN; DESCR.: Říha 1961a:136; N. STAT.: Říha 1961a:136.

***delkeskampi*** Říha, 1961 NT

*Lancetes delkeskampi* Říha, 1961a:144; TL: Argentina >Salta province >Cachí; Holotype ZMHB; DESCR.: Bachmann & Trémouilles 1981:111.

***falklandicus*** Říha, 1961 NT

*Lancetes falklandicus* Říha, 1961a:129; TL: Falkland Islands; Holotype BMNH.

***flavipes*** Zimmermann, 1924 NT

*Lancetes flavipes* Zimmermann, 1924d:92; TL: Chile >Magellan and Antarctic region >Punta Arenas; Syntypes ZSM; DESCR.: Říha 1961a:149.

***flavoscutatus*** Enderlein, 1912 NT

*Lancetes flavoscutatus* Enderlein, 1912:11; TL: Falkland Islands >Speedwell Island; Holotype NHRS; DESCR.: Říha 1961a:130.

***immarginatus*** Zimmermann, 1924 NT

*Lancetes immarginatus* Zimmermann, 1924d:98; TL: Argentina >Jujuy province; LT: Říha 1961a:125 ZSM; DESCR.: Říha 1961a:124.

***lanceolatus*** (Clark, 1863) AU

*Colymbetes lanceolatus* Clark, 1863a:16; TL: New Zealand, Australia >Adelaide, Melbourne, Tasmania; Syntypes BMNH; DESCR.: Watts 1978:115; N. COMB.: Sharp 1882a:602.

***marginatus*** (Steinheil, 1869) NT

*Rhantus marginatus* Steinheil, 1869:250; TL: Argentina >Buenos Aires; Holotype MNHN; DESCR.: Bachmann & Trémouilles 1981:107; N. COMB.: Sharp 1882a:605.

***mixtus*** (C.O.Waterhouse, 1881) NT

*Rhantus mixtus* C.O.Waterhouse, 1881:81; TL: Chile >Magellan and Antarctic region (Patagonia) >Tom Bay; Syntypes BMNH; DESCR.: Bachmann & Trémouilles 1981:111; N. COMB.: Říha 1961a:141.

***nigriceps*** (Erichson, 1834) NT

*Colymbetes nigriceps* Erichson, 1834:228; TL: Chile; LT: Říha 1961a:148 ZMHB; DESCR.: Bachmann & Trémouilles 1981:109; N. COMB.: Sharp 1882a:603.

*Colymbetes chiliensis* Laporte, 1835:100; TL: Chile; Syntypes ?; N. SYN.: Aubé 1838b:258.

*Lancetes kuscheli* Guignot, 1953f:114; TL: Chile >Antofagasta province >Toconao; Holotype MNNC; N. SYN.: Bachmann & Trémouilles 1981:109.

? *Agabus truncatipennis* Solier, 1849:278; TL: Chile >Coquimbo, Santiago; Syntypes; N. SYN.: Bachmann & Trémouilles 1981:109.

**ssp. *debilis*** Zimmermann, 1920 NT

*Lancetes nigriceps* var. *debilis* Zimmermann, 1920b:228; TL: Peru >Black Cordillera; Syntypes ZMUH; DESCR.: Říha 1961a:149.

**ssp. *nordenskjoldi*** Zimmermann, 1923 NT

*Lancetes nordenskjoldi* Zimmermann, 1923:38; TL: Argentina >Moreno, Salta; Syntypes NHRS; DESCR.: Bachmann & Trémouilles 1981:110; N. STAT.: Říha 1961a:149.

***praemorsus*** (Erichson, 1834) NT

*Colymbetes praemorsus* Erichson, 1834:227; TL: Peru; LT: Říha 1961a:153 ZMHB; DESCR.: Říha 1961a:151; N. COMB.: Sharp 1882a:604.

*Lancetes unguicularis* Sharp, 1882a:603; TL: Chile; Syntypes BMNH; N. SYN.: Říha 1961a:151.

***subseriatus*** Zimmermann, 1924 NT

*Lancetes subseriatus* Zimmermann, 1924d:95; TL: Falkland Islands; Holotype ZSM; DESCR.: Říha 1961a:128.

***tarsalis*** Říha, 1961 NT

*Lancetes tarsalis* Říha, 1961a:140; TL: Chile; Holotype BMNH.

***theresae*** Sharp, 1902 NT

*Lancetes theresae* Sharp, 1902:478; TL: Bolivia >betw. Chililaya & La Paz; Holotype ZSM; DESCR.: Říha 1961:139.

***towianicus*** Zimmermann, 1924 NT

*Lancetes towianicus* Zimmermann, 1924d:98; TL: Tierra del Fuego >Lago Towia; LT: Říha 1961a:127 ZSM; DESCR.: Bachmann & Trémouilles 1981:117.

***varius*** (Fabricius, 1775) NT

*Dytiscus varius* Fabricius, 1775:233; TL: Patagonia; Syntypes BMNH; DESCR.: Bachmann & Trémouilles 1981:115; N. COMB.: Zimmermann 1920a:196.

*Colymbetes reticulatus* Babington, 1841b:4; TL: Chile >Valparaiso; Syntypes BMNH; N. SYN.: Gemminger & Harold 1868:450.

**ssp. *rotundicollis*** (Babington, 1841) NT

*Colymbetes rotundicollis* Babington, 1841b:7; TL: Argentina /Chile >Tierra del Fuego; Syntypes BMNH; DESCR.: Bachmann & Trémouilles 1981:116; N. STAT.: Bachmann & Trémouilles 1981:116.

*Colymbetes nigrorematus* Babington, 1841b:5; TL: Argentina >Patagonia >Port Desire <<Chile >Port Famine; Syntypes BMNH; N. SYN.: Bachmann & Trémouilles 1981:116.

*Lancetes rotundicollis* var. *strigipennis* Zimmermann, 1924d:94; TL: Patagonia; Syntypes ZSM; N. SYN.: Bachmann & Trémouilles 1981:116.

***waterhousei*** Griffini, 1895 NT

*Lancetes varius* var. *waterhousei* Griffini, 1895b:7; TL: Argentina & Patagonia; Syntypes MRSN; DESCR.: Bachmann & Trémouilles 1981:117; N. STAT.: Bachmann & Trémouilles 1981:117.

*Lancetes balfourbrowniei* Říha, 1961a:134; TL: Bolivia; Holotype BMNH; N. SYN.: Bachmann & Trémouilles 1981:117.

## Subfamily MATINAE (1 tribe)

**Matini** Branden, 1885:88, as tribe of Colymbetidae; type genus: *Matus*; DESCR.: Miller 2001a:74; N. STAT.: Miller 2001a:74.

### Tribe MATINI (2 genera)

**Matini** Branden, 1885:88, as tribe of Colymbetidae; type genus: *Matus*; DESCR.: Larson et al. 2000:737.

## Genus *Batrachomatus* Clark, 1863 AU (5 spp.)

*Batrachomatus* Clark, 1863a:15; gender masculine; type species: *Batrachomatus wingii* Clark, 1863a:15 by monotypy; DESCR.: Watts 1978:119.

*Allomatus* Mouchamps, 1964b:137; gender masculine; type species: *Allomatus wilsoni* Mouchamps, 1964b:140 by original designation; N. SYN.: Hendrich & Balke, 2013:44.

***daemeli*** (Sharp, 1882) AU

*Matus daemeli* Sharp, 1882a:600; TL: Australia >New South Wales >Sydney; LT: Watts 1978:119 BMNH; DESCR.: Hendrich & Balke, 2013:45; N. COMB.: Zimmermann 1919a:215.

*Batrachomatus burnsi* Mouchamps, 1964b:138; TL: Australia >Victoria >Macalister River; Holotype NMVM; N. SYN.: Watts 1978:119.

***larsoni*** Hendrich & Balke, 2013 AU

*Batrachomatus larsoni* Hendrich & Balke, 2013:49; TL: Australia >Queensland >Windsor Tableland; Holotype ANIC.

***nannup*** (Watts, 1978) AU

*Allomatus nannup* Watts, 1978:117; TL: Australia >WA >Bridgetown; Holotype ANIC; DESCR.: Hendrich & Balke, 2013:50; N. COMB.: Hendrich & Balke, 2013:50.

***wilsoni*** (Mouchamps, 1964) AU

*Allomatus wilsoni* Mouchamps, 1964b:140; TL: Australia >Victoria >Kerrisdale; Holotype NMVM; DESCR.: Hendrich & Balke, 2013:52; N. COMB.: Hendrich & Balke, 2013:52.

***wingii*** Clark, 1863 AU

*Batrachomatus wingii* Clark, 1863a:15; TL: Australia >NE coast; Holotype BMNH; Hendrich & Balke, 2013:56.

Genus *Matus* Aubé, 1836 NA (4 spp.)

*Matus* Aubé, 1836:42; gender masculine; type species: *Colymbetes bicarinatus* Say, 1823a:98 by subsequent designation of Aubé 1837:190; DESCR.: Larson et al. 2000:738.

***bicarinatus*** (Say, 1823) NA

*Colymbetes bicarinatus* Say, 1823a:98; TL: North America; NT: Leech 1941b:79 MCZ; DESCR.: Larson et al. 2000:741; N. COMB.: Aubé 1837:190.

***leechi*** Young, 1953 NA

*Matus leechei* Young, 1953f:50; TL: US >Florida >Liberty Co. >Wilma; Holotype UMMZ.

***ovatus*** Leech, 1941 NA

*Matus ovatus* Leech, 1941:79; TL: US >Massachusetts >Middlesex Co. >Lexington; Holotype MCZ; DESCR.: Larson et al. 2000:739.

**ssp. *blatchleyi*** Leech, 1941 NA

*Matus ovatus blatchleyi* Leech, 1941b:82; TL: US >Florida >Highlands Co. (Okeechobee) >Brighton; Holotype MCZ; DESCR.: Larson et al. 2000:740.

***relictus*** Young, 1953 NA

*Matus relictus* Young, 1953f:51; TL: US >Texas >Orange; Holotype CAS.

**Subfamily unknown**

? ***aeneus*** Razoumowsky, 1789

*Dytiscus aeneus* Razoumowsky, 1789:166; TL: Switzerland >Jorat mountain; Syntypes ?.

? ***aquaticus*** Herbst, 1784

*Dytiscus aquaticus* Herbst, 1784:127; TL: Germany >Berlin; Syntypes ?.

? ***arcufer*** Gistel, 1857

*Hydroporus arcufer* Gistel, 1857:14; TL: Germany >Munich (Monachium); Syntypes ?.

? ***batrachinus*** Gistel, 1857

*Hydroporus batrachinus* Gistel, 1857:75; TL: Switzerland >Tyrolia; Syntypes ?.

? ***bilobus*** Gmelin, 1790

*Dytiscus bilobus* Gmelin, 1790:1958; TL: Europe; Syntypes ?.

? ***bimaculatus*** Schrank, 1798

*Dytiscus bimaculatus* Schrank, 1798:715; TL: Germany >Bayern; Syntypes ?; preoccupied by Linnaeus 1767:667.

? ***carbonarius*** Gmelin, 1790

*Dytiscus carbonarius* Gmelin, 1790:1958; TL: Europe; Syntypes ?.

? ***cinctus*** Fabricius, 1775

*Dytiscus cinctus* Fabricius, 1775:232; TL: North America; Syntypes ?.

? ***denigratus*** Gmelin, 1790

*Dytiscus denigratus* Gmelin, 1790:1958; TL: Europe; Syntypes ?.

? ***denticulatus*** Gmelin, 1790

*Dytiscus denticulatus* Gmelin, 1790:1959; TL: Europe; Syntypes ?.

? ***digitalis*** Schrank, 1798

*Dytiscus digitalis* Schrank, 1798:718; TL: Germany >Bayern; Syntypes ?.

? ***dispar*** Herbst, 1784

*Dytiscus dispar* Herbst, 1784:126; TL: Germany >Berlin; Syntypes ?.

? ***erythromelas*** Gmelin, 1790

*Dytiscus erythromelas* Gmelin, 1790:1956; TL: Denmark; Syntypes ?.  
*Dytiscus bilineatus* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; preoccupied by De Geer 1774:400; N. SYN.: Nilsson 2001:262.

? ***fasciatus*** Bergsträsser, 1778

*Dytiscus fasciatus* Bergsträsser, 1778:32; TL: Germany >Hanau; Syntypes ?; preoccupied by De Geer 1774:397.

? ***flavus*** Gmelin, 1790

*Dytiscus flavus* Gmelin, 1790:1958; TL: Europe; Syntypes ?.

? ***funebri*** Schrank, 1798

*Dytiscus funebri* Schrank, 1798:713; TL: Germany >Bayern; Syntypes ?.

? ***glaber*** Forster, 1771

*Dytiscus glaber* Forster, 1771:55; TL: Great Britain >England (Anglia); Syntypes ?.

? ***gottिंगensis*** Meyer, 1796

*Dytiscus gottिंगensis* Meyer, 1796:235; TL: Germany >Göttingen; Syntypes ?.

? ***gronovii*** Gmelin, 1790

*Dytiscus gronovii* Gmelin, 1790:1954; TL: Europe; Syntypes ?.

? ***insulanus*** Herbst, 1784

*Dytiscus insulanus* Herbst, 1784:127; TL: Germany /Poland >Pommern; Syntypes ?.

? ***lacustris*** O.F.Müller, 1776

*Dytiscus lacustris* O.F.Müller, 1776:71; TL: Denmark, Norway; Syntypes lost.

? ***lividus*** Gmelin, 1790

*Dytiscus lividus* Gmelin, 1790:1959; TL: Europe; Syntypes ?; preoccupied by Forster 1771:52.

? ***luridus*** Schrank, 1798

*Dytiscus luridus* Schrank, 1798:717; TL: Germany >Bayern; Syntypes ?; preoccupied by Linnaeus 1761:214.

- ? **maculatus** O.F.Müller, 1776  
*Dytiscus maculatus* O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; preoccupied by Linnaeus 1758:412.
- ? **multicolor** Bergsträsser, 1778  
*Dytiscus multicolor* Bergsträsser, 1778:45; TL: Germany >Hanau; Syntypes ?.
- ? **niger** Gmelin, 1790  
*Dytiscus niger* Gmelin, 1790:1958; TL: Europe; Syntypes ?.
- ? **oblongus** Herbst, 1784  
*Dytiscus oblongus* Herbst, 1784:129; TL: Germany >Berlin; Syntypes ?.
- ? **octomaculatus** Gmelin, 1790  
*Dytiscus octomaculatus* Gmelin, 1790:1959; TL: Europe; Syntypes ?.
- ? **orbicularis** Herbst, 1784  
*Dytiscus orbicularis* Herbst, 1784:128; TL: Germany >Berlin; Syntypes ?.
- ? **ovalis** Ström, 1768  
*Dytiscus ovalis* Ström, 1768:328; TL: Norway; Syntypes ?.
- ? **pallidus** Bergsträsser, 1778  
*Dytiscus pallidus* Bergsträsser, 1778:45; TL: Germany >Hanau; Syntypes ?.
- ? **pedicularius** Herbst, 1784  
*Dytiscus pedicularius* Herbst, 1784:128; TL: Germany >Berlin; Syntypes ?.
- ? **piceolus** Herbst, 1784  
*Dytiscus piceolus* Herbst, 1784:127; TL: Germany >Berlin; Syntypes ?.
- ? **pumilio** Perty, 1830  
*Dytiscus pumilio* Perty, 1830:15; TL: Brazil >Minarum province; Syntypes ?.
- ? **punctulatus** O.F.Müller, 1776  
*Dytiscus punctulatus* O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost.  
*Dytiscus tricolor* Gmelin, 1790:1956; TL: Denmark; Syntypes ?; N. SYN.: Nilsson 2001:262.
- ? **quadratus** Geoffroy, 1785  
*Dytiscus quadratus* Geoffroy, 1785:69; TL: France >Paris; Syntypes ?.
- ? **quadrilineatus** Gmelin, 1790  
*Dytiscus quadrilineatus* Gmelin, 1790:1959; TL: Europe; Syntypes ?.
- ? **quadrinaculatus** Goeze, 1777  
*Dytiscus quadrinaculatus* Goeze, 1777:626; TL: [not given; France by ref. to Geoffroy]; Syntypes ?.
- ? **quadrinaculatus** Gmelin, 1790  
*Dytiscus quadrinaculatus* Gmelin, 1790:1957; TL: France (Gallia); Syntypes ?; preoccupied by Goeze 1777:626.
- ? **rubrobimaculatus** Goeze, 1777  
*Dytiscus rubrobimaculatus* Goeze, 1777:618; TL: [not given]; Syntypes ?.
- ? **rufus** Scopoli, 1763  
*Dytiscus rufus* Scopoli, 1763:98; TL: Italy /Slovenia (Carniola); Syntypes ?.
- ? **scaber** Illiger, 1798  
*Dytiscus scaber* Illiger, 1798:266; TL: Germany >Berlin; Syntypes ?.
- ? **seminulum** Herbst, 1784  
*Dytiscus seminulum* Herbst, 1784:129; TL: Germany >Berlin; Syntypes ?.
- ? **simplex** Herbst, 1784  
*Dytiscus simplex* Herbst, 1784:127; TL: Germany >Berlin; Syntypes ?.
- ? **sternomuticus** Goeze, 1777  
*Dytiscus sternomuticus* Goeze, 1777:618; TL: Sri Lanka; Syntypes ?.
- ? **testaceus** Gmelin, 1790  
*Dytiscus testaceus* Gmelin, 1790:1958; TL: Europe; Syntypes ?.
- ? **testaceus** Schrank, 1798  
*Dytiscus testaceus* Schrank, 1798:715; TL: Germany >Bayern; Syntypes ?; preoccupied by Gmelin 1790:1958.
- ? **unipunctatus** Gmelin, 1790  
*Dytiscus unipunctatus* Gmelin, 1790:1959; TL: Europe; Syntypes ?.
- ? **variegatus** Gravenhorst, 1807  
*Dytiscus variegatus* Gravenhorst, 1807:104 ; TL: [not given]; Syntypes ?; preoccupied by Geoffroy 1785:68.
- ? **versicolor** Razoumowsky, 1789  
*Dytiscus versicolor* Razoumowsky, 1789:165; TL: Switzerland >Jorat mountain; Syntypes ?; preoccupied by Schaller 1783:313.

## APPENDIX 1

### Fossil taxa included in the family DYTISCIDAE

#### Subfamily AGABINAE

#### Tribe AGABINI

#### Genus *Agabus* Leach

#### *charon* Wickham, 1912 Oligocene

*Agabus charon* Wickham, 1912:8; TL: US >Colorado >Teller Co. >Florissant; Holotype UCGC.

***congeneroides*** Łomnicki, 1894 Pleistocene

*Agabus congeneroides* Łomnicki, 1894:48; TL: Ukraina >Borislav; Syntypes DML.

***corticeus*** Łomnicki, 1894 Pleistocene

*Agabus corticeus* Łomnicki, 1894:49; TL: Ukraina >Borislav; Syntypes DML.

***florissantensis*** Wickham, 1913 Oligocene

*Agabus florissantensis* Wickham, 1913:285; TL: US >Colorado >Teller Co. >Florissant; Holotype USNM.

***hochi*** Statz, 1939 Oligocene

*Agabus hochi* Statz, 1939:56; TL: Germany >Siebengebirge >Rott; Holotype LACM.

***lithax*** Říha, 1961 Miocene

*Agabus lithax* Říha, 1961b:51; TL: Czech Republic >NW Bohemia >Pochlovice; Holotype PIKU.

***niedzwiedzki*** Łomnicki, 1894 Pleistocene

*Agabus niedzwiedzki* Łomnicki, 1894:51; TL: Ukraina >Borislav; Syntypes DML.

***parvulus*** Łomnicki, 1894 Pleistocene

*Agabus parvulus* Łomnicki, 1894:51; TL: Ukraina >Borislav; Syntypes DML.

***perditus*** Scudder, 1900 Quarternary

*Agabus perditus* Scudder, 1900a:80; TL: Canada >Ontario >Scarborough; Syntypes GSCO.

***rathbuni*** Scudder, 1900 Oligocene

*Agabus rathbuni* Scudder, 1900b:37; TL: US >Colorado >Teller Co. >Florissant; Holotype ?.

***reductus*** C.Heyden & L.Heyden, 1866 Oligocene

*Agabus reductus* C.Heyden & L.Heyden, 1866:133; TL: Germany >Rheinlande >Siebengebirge >Rott; Syntypes ?.

***reitteri*** Łomnicki, 1894 Pleistocene

*Agabus reitteri* Łomnicki, 1894:50; TL: Ukraina >Borislav; Syntypes DML.

***rottensis*** Nilsson, 2001 Oligocene

*Agabus rottensis* Nilsson, 2001:10, as replacement name for *Agabus latus* Statz, 1939:57; TL: Germany >Siebengebirge >Rott; Holotype BGR.

*Agabus latus* Statz, 1939:57; TL: Germany >Siebengebirge >Rott; Holotype; preoccupied by Gebler 1841:371; objective synonym of *Agabus rottensis* Nilsson, 2001:10.

***ungeri*** (Heer, 1847) Miocene

*Colymbetes ungeri* Heer, 1847:27; TL: Croatia >Radoboj; Holotype ?; N. COMB.: Guignot 1933:871.

Genus ***Ilybiosoma*** Crotch

***praelugens*** (Wickham, 1917) Pleistocene

*Agabus praelugens* Wickham, 1917:144; TL: US >Illinois >Sangamon River; Holotype ISUC; N. COMB.

***savagei*** (Wickham, 1917) Pleistocene

*Agabus savagei* Wickham, 1917:143; TL: US >Illinois >Sangamon River; Holotype ISUC; N. COMB.

Genus ***Ilybius*** Erichson

***boryslavicus*** Łomnicki, 1894 Pleistocene

*Ilybius boryslavicus* Łomnicki, 1894:52; TL: Ukraina >Borislav; Syntypes DML.

Subfamily **COLYMBETINAE**

Tribe **COLYMBETINI**

Genus ***Colymbetes*** Clairville

***aemulus*** Heer, 1862 Miocene

*Colymbetes aemulus* Heer, 1862:41; TL: Germany >Baden >Öhningen (Oeningen) >Kesselstein; Syntypes ?.

***miocaenicus*** Říha, 1974 Miocene

*Colymbetes miocaenicus* Říha, 1974:406; TL: Russia >Stavropol; Holotype PIN.

Genus ***Rhantus*** Dejean

***praesuturellus*** Łomnicki, 1894 Pleistocene

*Rhantus praesuturellus* Łomnicki, 1894:53; TL: Ukraina >Borislav; Syntypes DML.

Subfamily **COPELATINAE**

Tribe **COPELATINI**

Genus ***Copelatus*** Erichson

***aphroditae*** Balke, 2003 Eocene

*Copelatus aphroditae* Balke, 2003:810; TL: Baltic region; Holotype CAH.

***convexus*** (Förster, 1891) Oligocene to Eocene

*Escheria convexa* Förster, 1891:359; TL: Germany >Baden-Württemberg >Kleinkems; NT: Fikáček et al. 2011:18 NHMB; DESCR.: Fikáček et al. 2011:18; N. COMB.: Fikáček et al. 2011:18.

**fossilis** Říha, 1974 Miocene

*Copelatus fossilis* Říha, 1974:403; TL: Russia >Stavropol; Holotype PIN.

**ponomarenkoi** Říha, 1974 Miocene

*Copelatus ponomarenkoi* Říha, 1974:402; TL: Russia >Stavropol; Holotype PIN.

**predaveterus** K.B.Miller, 2003 Miocene to Oligocene

*Copelatus predaveterus* K.B.Miller, 2003:812; TL: Dominican Republic; Holotype AMNH.

**stavropolitanus** Říha, 1974 Miocene

*Copelatus stavropolitanus* Říha, 1974:401; TL: Russia >Stavropol; Holotype PIN.

Subfamily **DYTISCINAE**

Tribe **ACILIINI**

Genus **Acilius** Leach

**florissantensis** Wickham, 1909 Oligocene

*Acilius florissantensis* Wickham, 1909:127; TL: US >Colorado >Teller Co. >Florissant; Holotype PMNH.

**oeningensis** (Heer, 1847) Miocene

*Dytiscus oeningensis* Heer, 1847:26; TL: Germany >Baden >Öhningen (Oeningen); Holotype ?; N. COMB.

**praesulcatus** Łomnicki, 1894 Pleistocene

*Acilius praesulcatus* Łomnicki, 1894:57; TL: Ukraina >Borislav; Syntypes DML.

Genus **Graphoderus** Dejean

**heeri** Nilsson, 2001 Miocene

*Graphoderus heeri* Nilsson, 2001:10, as replacement name for *Dytiscus areolatus* Heer, 1862:40; TL: Germany >Baden >Öhningen (Oeningen); Holotype ?.

*Dytiscus areolatus* Heer, 1862:40; TL: Germany >Baden >Öhningen (Oeningen); Holotype ?; preoccupied by Duftschmid 1805:274; objective synonym of *Graphoderus heeri* Nilsson.

**mirabilis** Říha, 1974 Miocene

*Graphoderus mirabilis* Říha, 1974:407; TL: Russia >Stavropol; Holotype PIN.

Tribe **CYBISTRINI**

Genus **Cybister** Curtis

**agassizi** Heer, 1862 Miocene

*Cybister agassizi* Heer, 1862:37; TL: Germany >Baden >Öhningen (Oeningen) >Kesselstein; Syntypes ?.

**atavus** Heer, 1862 Miocene

*Cybister atavus* Heer, 1862:39; TL: Germany >Baden >Öhningen (Oeningen) >Kesselstein; Holotype ?.

**fractus** Říha, 1974 Miocene

*Cybister fractus* Říha, 1974:409; TL: Russia >Stavropol; Holotype PIN.

**imperfectus** Říha, 1974 Miocene

*Cybister imperfectus* Říha, 1974:410; TL: Russia >Siberia >Tym river >Belyy Yar (Bely Jar); Holotype PIN.

**mancus** Říha, 1974 Miocene

*Cybister mancus* Říha, 1974:411; TL: Russia >Siberia >Tym river >Belyy Yar (Bely Jar); Holotype PIN.

**nicoleti** Heer, 1862 Miocene

*Cybister nicoleti* Heer, 1862:40; TL: Germany >Baden >Öhningen (Oeningen) <Switzerland >Locle; Syntypes ?; DESCR.: Fikáček et al. 2009:189.

**rotundatus** Říha, 1974 Miocene

*Cybister rotundatus* Říha, 1974:410; TL: Russia >Siberia >Tym river >Belyy Yar (Bely Jar); Holotype PIN.

Tribe **DYTISCINI**

Genus **Dytiscus** Linnaeus

**avunculus** C.Heyden, 1862 Miocene

*Dytiscus avunculus* C.Heyden, 1862:81; TL: Germany >Baden >Höhgau region (Höhngau); Holotype ?.

**krausei** H.J.Kolbe, 1931 Pliocene

*Dytiscus krausei* H.J.Kolbe, 1931:416; TL: Germany >Niederrhein >Oberschlag; Holotype BGR.

**lapponicus brachypterus** Łomnicki, 1894 Pleistocene

*Dytiscus lapponicus* var. *brachypterus* Łomnicki, 1894:59; TL: Ukraina >Borislav; Syntypes DML.

**latahensis** Wickham, 1931 Miocene

*Dytiscus latahensis* Wickham, 1931:318; TL: US >Washington >Spokane Co. (Latah formation) >Spokane; Holotype USNM.

**lavateri** Heer, 1847 Miocene

*Dytiscus lavateri* Heer, 1847:24; TL: Germany >Baden >Öhningen (Oeningen); Holotype ?.

**miocenicus** Lewis & Gundersen, 1987 Miocene

*Dytiscus miocenicus* Lewis & Gundersen, 1987:3; TL: US >Idaho >Clearwater Co. >Elk River >Oviatt Creek; Holotype DGUI.



*zersii* Sordelli, 1882 Pleistocene

*Dytiscus zersii* Sordelli, 1882:234; TL: Italy >Lombardia >Bergamo; Holotype ?.

## Genus *Miodytiscus* Wickham

*Miodytiscus* Wickham, 1911:54; gender masculine; type species: *Miodytiscus hirtipes* Wickham, 1911:54 by monotypy.

*hirtipes* Wickham, 1911 Oligocene

*Miodytiscus hirtipes* Wickham, 1911:54; TL: US >Colorado >Teller Co. >Florissant; Holotype AMNH.

## Tribe ERETINI

### Genus *Eretes* Laporte

*antiquus* (Oustalet, 1870) Oligocene

*Eunectes antiquus* Oustalet, 1870:56; TL: France >Auvergne >Corent; Syntypes ?; N. COMB.: Guignot 1933:869.

## Tribe HYDATICINI

### Genus *Hydaticus* Leach

*zschokkeanus* (Heer, 1847) Miocene

*Dytiscus zschokkeanus* Heer, 1847:26; TL: Germany >Baden >Öhningen (Oeningen); Holotype ?; N. COMB.: Handlirsch 1907:719.

## Subfamily HYDROPORINAE

### Tribe BIDESSINI

#### Genus unknown

*laminarum* Wickham, 1914 Oligocene

*Bidessus laminarum* Wickham, 1914:426; TL: US >Colorado >Teller Co. >Florissant; Holotype MCZ.

### Tribe HYDROPORINI

#### Genus *Hydroporus* Clairville

*carstengroehni* Balke, Beigel & Hendrich, 2010 Eocene

*Hydroporus carstengroehni* Balke, Beigel & Hendrich, 2010:3; TL: Baltic region; Holotype GPIH.

*clessini* Łomnicki, 1894 Pleistocene

*Hydroporus clessini* Łomnicki, 1894:48; TL: Ukraina >Borislav; Syntypes DML.

*edenianus* Lesne, 1926 Pliocene

*Hydroporus discretus edenianus* Lesne, 1926:7; TL: Great Britain >England >Durham >Castle Eden; N. STAT.: Guignot 1933:868; Holotype ?.

*inanimatus* Scudder, 1900 Quaternary

*Hydroporus inanimatus* Scudder, 1900a:79; TL: Canada >Ontario >Scarborough; Holotype GSCO.

*inundatus* Scudder, 1900 Quaternary

*Hydroporus inundatus* Scudder, 1900a:79; TL: Canada >Ontario >Toronto; Holotype GSCO.

*lapideus* Říha, 1974 Miocene

*Hydroporus lapideus* Říha, 1974:399; TL: Russia >Stavropol; Holotype PIN.

*multipunctatus* Statz, 1939 Oligocene

*Hydroporus multipunctatus* Statz, 1939:55; TL: Germany >Siebengebirge >Rott; Holotype LACM.

*petrefactus* Weyenbergh, 1869 Jura

*Hydroporus petrefactus* Weyenbergh, 1869:33; TL: Germany >Bayern (Bavaria) >Solnhofen; Holotype ?.

*pleistocenicus* Łomnicki, 1894 Pleistocene

*Hydroporus pleistocenicus* Łomnicki, 1894:46; TL: Ukraina >Borislav; Syntypes DML.

*praedorsalis* Łomnicki, 1894 Pleistocene

*Hydroporus praedorsalis* Łomnicki, 1894:42; TL: Ukraina >Borislav; Syntypes DML.

*praenigrita* Łomnicki, 1894 Pleistocene

*Hydroporus praenigrita* Łomnicki, 1894:45; TL: Ukraina >Borislav; Syntypes DML.

*praenivalis* Łomnicki, 1894 Pleistocene

*Hydroporus praenivalis* Łomnicki, 1894:44; TL: Ukraina >Borislav; Syntypes DML.

*sandbergeri* Łomnicki, 1894 Pleistocene

*Hydroporus sandbergeri* Łomnicki, 1894:47; TL: Ukraina >Borislav; Syntypes DML.

*sectus* Scudder, 1900 Quaternary

*Hydroporus sectus* Scudder, 1900a:80; TL: Canada >Ontario >Scarborough, Toronto; Syntypes GSCO.

*statzi* Nilsson, 2001 Oligocene

*Hydroporus statzi* Nilsson, 2001:10, as replacement name for *Hydroporus macularis* Statz, 1939:55; TL: Germany >Siebengebirge >Rott; Holotype LACM.

*Hydroporus macularis* Statz, 1939:55; TL: Germany >Siebengebirge >Rott; Holotype; preoccupied by LeConte 1852:206; objective synonym of *Hydroporus statzi* Nilsson LACM.

**subarcticus** Łomnicki, 1894 Pleistocene

*Hydroporus subarcticus* Łomnicki, 1894:43; TL: Ukraina >Borislav; Syntypes DML.

**theobaldi** Nilsson, 2003 Oligocene

*Hydroporus theobaldi* Nilsson, 2003a:72, as replacement name for *Hydroporus trimaculatus* Théobald, 1937:390; TL: France >Basses-Alpes >Céreste; Holotype EEFN.

*Hydroporus trimaculatus* Théobald, 1937:390; TL: France >Basses-Alpes >Céreste; Holotype EEFN; preoccupied by Laporte 1835:106; objective synonym of *Hydroporus theobaldi* Nilsson, 2003a:72.

Genus **Nebrioporus** Régimbart

**benzeli** (Heer, 1862) Miocene

*Hydroporus benzeli* Heer, 1862:42; TL: Germany >Baden >Öhningen (Oeningen) >Kesselstein; Syntypes ?; N. COMB.: Nilsson 2001:267.

Genus **Oreodytes** Seidlitz

**cryptolineatus** Statz, 1939 Oligocene

*Oreodytes cryptolineatus* Statz, 1939:53; TL: Germany >Siebengebirge >Rott; Syntypes LACM.

Genus **Pteroporus** Guignot

**Pteroporus** Guignot, 1933:867; gender masculine; type species: *Hydroporus antiquus* Heer, 1862:42 by original designation.

**antiquus** (Heer, 1862) Miocene

*Hydroporus antiquus* Heer, 1862:42; TL: Germany >Baden >Öhningen (Oeningen) >Kesselstein; Syntypes ?; N. COMB.: Guignot 1933:867.

Genus **unknown**

**sedimentorum** Wickham, 1914 Oligocene

*Hydroporus sedimentorum* Wickham, 1914:427; TL: US >Colorado >Teller Co. >Florissant; Holotype MCZ.

Tribe HYGROTINI

Genus **Hygrotus** Stephens

**cribrarius** (Scudder, 1900) Quaternary

*Coelambus cribrarius* Scudder, 1900a:78; TL: Canada >Ontario >Toronto; Holotype GSCO; N. COMB.: Nilsson 2001:268.

**derelictus** (Scudder, 1900) Quaternary

*Coelambus derelictus* Scudder, 1900a:78; TL: Canada >Ontario >Scarborough; Syntypes GSCO; N. COMB.: Nilsson 2001:268.

**disjunctus** (Scudder, 1900) Quaternary

*Coelambus disjunctus* Scudder, 1900a:79; TL: Canada >Ontario >Scarborough; Holotype GSCO; N. COMB.: Nilsson 2001:268.

**dzieduszyckii** (Łomnicki, 1894) Pleistocene

*Coelambus dzieduszyckii* Łomnicki, 1894:37; TL: Ukraina >Borislav; Syntypes DML; N. COMB.: Nilsson 2001:268.

**ganglbaueri** (Łomnicki, 1894) Pleistocene

*Coelambus ganglbaueri* Łomnicki, 1894:38; TL: Ukraina >Borislav; Syntypes DML; N. COMB.: Nilsson 2001:268.

**infernalis** (Scudder, 1900) Quaternary

*Coelambus infernalis* Scudder, 1900a:78; TL: Canada >Ontario >Toronto; Holotype GSCO; N. COMB.: Nilsson 2001:268.

**latefasciatus** (Łomnicki, 1894) Pleistocene

*Coelambus latefasciatus* Łomnicki, 1894:39; TL: Ukraina >Borislav; Syntypes DML; N. COMB.: Nilsson 2001:268.

**miocenus** (Wickham, 1912) Oligocene

*Coelambus miocenus* Wickham 1912:7; TL: US >Colorado >Teller Co. >Florissant; Holotype AMNH; N. COMB.: Nilsson 2001:268.

**niedzwiedzki** (Łomnicki, 1894) Pleistocene

*Coelambus niedzwiedzki* Łomnicki, 1894:38; TL: Ukraina >Borislav; Syntypes DML; N. COMB.: Nilsson 2001:268.

**ozokeriticus** (Łomnicki, 1894) Pleistocene

*Coelambus ozokeriticus* Łomnicki, 1894:40; TL: Ukraina >Borislav; Syntypes DML; N. COMB.: Nilsson 2001:268.

**picipoides** (Łomnicki, 1894) Pleistocene

*Coelambus picipoides* Łomnicki, 1894:36; TL: Ukraina >Borislav; Holotype DML; N. COMB.: Nilsson 2001:268.

Genus **Procoelambus** Théobald 1937

*Procoelambus* Théobald 1937:389; gender masculine; type species: *Procoelambus macrocephalus* Théobald, 1937:389 by monotypy.

**macrocephalus** Théobald 1937 Oligocene

*Procoelambus macrocephalus* Théobald 1937:389; TL: France >Basses-Alpes >Céreste; Holotype EEFN.

Tribe METHLINI

Genus *Methles* Sharp

*caucasicus* Říha, 1974 Miocene

*Methles caucasicus* Říha, 1974:400; TL: Russia >Stavropol; Holotype PIN.

Tribe SCHISTOMERINI

**Schistomerini** Palmer, 1957:259, as tribe of Hydroporinae; type genus: *Schistomerus*.

Genus *Schistomerus* Palmer

*Schistomerus* Palmer, 1957:259; gender masculine; type species: *Schistomerus californense* Palmer, 1957:259 by original designation.

*californense* Palmer, 1957 Miocene

*Schistomerus californense* Palmer, 1957:259; TL: US >California >Mojave desert; Holotype USNM.

Tribe VATELLINI

Genus *Calicovatellus* K.B.Miller & Lubkin

*Calicovatellus* K.B.Miller & Lubkin, 2001:891; gender masculine; type species *Calicovatellus petrodytes* K.B.Miller & Lubkin, 2001:892 by original designation.

*petrodytes* K.B.Miller & Lubkin, 2001 Miocene

*Calicovatellus petrodytes* K.B.Miller & Lubkin, 2001e:892; TL: US >California >San Bernardino Co. >Mojave Desert >Calico Mountains >Mule Canyon; Holotype USNM.

Genus *Derovatellus* Sharp

*Glessaria* Koch & Berendt, 1854:117; gender feminine; type species: *Glessaria rostrata* Koch & Berendt, 1854:117 by monotypy.

*rostrata* (Koch & Berendt, 1854)

*Glessaria rostrata* Koch & Berendt, 1854:117; TL: Baltic region; Holotype ?; N. COMB.: Klausnitzer 2003:104; DESCR.: Klausnitzer 2003:103.

Subfamily LACCOPHILINAE

Tribe LACCOPHILINI

**Palaeogyridae** Schlechtendal, 1894:200, as family of Adephaga; type genus: *Palaeogyrinus*; N. STAT.: Galewski & Głazek 1978:782.

Genus *Laccophilus* Leach

*Palaeogyrinus* Schlechtendal, 1894:201; gender masculine; type species: *Palaeogyrinus strigatus* Schlechtendal, 1894:202 by monotypy.

*corystes* Zhang, 1989 ?

*Laccophilus corystes* Zhang, 1989:105; TL: China >Shandong >Shanwang; Holotype ?.

*pusulatus* Zhang, 1989 ?

*Laccophilus pusulatus* Zhang, 1989:104; TL: China >Shandong >Shanwang; Holotype ?.

*strigatus* (Schlechtendal, 1894) Oligocene

*Palaeogyrinus strigatus* Schlechtendal, 1894:202; TL: Germany >Siebengebirge >Rott; Holotype ?; N. COMB.: Galewski & Głazek 1978:782.

Subfamily LIADYTISCINAE

Tribe LIADYTISCINI

**Liadytiscinae** Prokin & Ren, 2010:48, as subfamily of Dytiscidae; type genus: *Liadytiscus*.

Genus *Liadroporus* Prokin & Ren

*Liadroporus* Prokin & Ren, 2010:50; gender masculine; type species: *Liadroporus elegans* Prokin & Ren, 2010:50 by original designation.

*elegans* Prokin & Ren, 2010 Creta

*Liadroporus elegans* Prokin & Ren, 2010:50; TL: China >Liaoning >Beipiao >Shangyuan >Chaomidian village; Holotype CNU.

## Genus *Liadytiscus* Prokin & Ren

*Liadytiscus* Prokin & Ren, 2010:48; gender masculine; type species: *Liadytiscus cretaceus* Prokin & Ren, 2010:48 by original designation.

### *cretaceus* Prokin & Ren, 2010 Creta

*Liadytiscus cretaceus* Prokin & Ren, 2010:48; TL: China >Liaoning >Beipiao >Shangyuan >Chaomidian village; Holotype CNU.

### *latus* Prokin & Ren, 2010 Creta

*Liadytiscus latus* Prokin & Ren, 2010:49; TL: China >Liaoning >Beipiao >Shangyuan >Chaomidian village; Holotype CNU.

### *longitibialis* Prokin & Ren, 2010 Creta

*Liadytiscus longitibialis* Prokin & Ren, 2010:49; TL: China >Liaoning >Beipiao >Shangyuan >Chaomidian village; Holotype CNU.

## Genus *Liadyxianus* Prokin, Petrov, B. Wang & Ponomarenko

*Liadyxianus* Prokin, Petrov, B. Wang & Ponomarenko, 2013:143; gender masculine; type species: *Liadyxianus kirejtshuki* Prokin, Petrov, B. Wang & Ponomarenko, 2013:143 by original designation.

### *kirejtshuki* Prokin, Petrov, B. Wang & Ponomarenko, 2013 Creta

*Liadyxianus kirejtshuki* Prokin, Petrov, B. Wang & Ponomarenko, 2013:143; TL: China >Liaoning >Huanbanjigou; Holotype MHNH.

## Tribe MESODERINI

**Mesoderini** Prokin, Petrov, B. Wang & Ponomarenko, 2013:145, as tribe of Liadytiscinae; type genus: *Mesoderus*.

## Genus *Mesoderus* Prokin & Ren

*Mesoderus* Prokin & Ren, 2010:50; gender masculine; type species: *Mesoderus magnus* Prokin & Ren, 2010:51 by original designation.

### *magnus* Prokin & Ren, 2010 Creta

*Mesoderus magnus* Prokin & Ren, 2010:51; TL: China >Liaoning >Beipiao >Shangyuan >Chaomidian village; Holotype CNU.

### *ovatus* Prokin, Petrov, B. Wang & Ponomarenko, 2013 Creta

*Mesoderus ovatus* Prokin, Petrov, B. Wang & Ponomarenko, 2013:147; TL: China >Inner Mongolia >Liutiaogou; Holotype NIGP.

### *punctatus* Prokin, Petrov, B. Wang & Ponomarenko, 2013 Creta

*Mesoderus punctatus* Prokin, Petrov, B. Wang & Ponomarenko, 2013:145; TL: China >Inner Mongolia >Liutiaogou; Holotype NIGP.

### *ventralis* Prokin & Ren, 2010 Creta

*Mesoderus ventralis* Prokin & Ren, 2010:51; TL: China >Liaoning >Beipiao >Shangyuan >Chaomidian village; Holotype CNU.

## Genus *Mesodytes* Prokin, Petrov, B. Wang & Ponomarenko

*Mesodytes* Prokin, Petrov, B. Wang & Ponomarenko, 2013:147; gender masculine; type species: *Mesodytes rhantoides* Prokin, Petrov, B. Wang & Ponomarenko, 2013:147 by original designation.

### *rhantoides* Prokin, Petrov, B. Wang & Ponomarenko, 2013 Creta

*Mesodytes rhantoides* Prokin, Petrov, B. Wang & Ponomarenko, 2013:147; TL: China >Inner Mongolia >Liutiaogou; Holotype NIGP.

## Subfamily unknown

### Genus *Cretodytes* Ponomarenko

*Cretodytes* Ponomarenko, 1977:40; gender masculine; type species: *Cretodytes latipes* Ponomarenko, 1977:41 by original designation.

### *incertus* Prokin, Petrov, B. Wang & Ponomarenko, 2013 Creta

*Cretodytes incertus* Prokin, Petrov, B. Wang & Ponomarenko, 2013:152; TL: Russia >Transbaikalia >Chernovskiy Kopi; Holotype PIN.

### *latipes* Ponomarenko, 1977 Creta

*Cretodytes latipes* Ponomarenko, 1977:41; TL: Kazakhstan >S part >Kyzyl-Orda province >Chiili district >Kzyl-Dzhar; Holotype PIN.

### Genus *Palaeodytes* Ponomarenko

*Palaeodytes* Ponomarenko, 1987:89; gender masculine; type species: *Palaeodytes sibiricus* Ponomarenko, 1987:91 by original designation.

### *baissiensis* Prokin, Petrov, B. Wang & Ponomarenko, 2013 Creta

*Palaeodytes baissiensis* Prokin, Petrov, B. Wang & Ponomarenko, 2013:149; TL: Russia >Buryat republic >Baisa; Holotype PIN.

### *gutta* Ponomarenko, 1987 Jura

*Palaeodytes gutta* Ponomarenko 1987:90; TL: Kazakhstan >Karatay; Holotype PIN.

### *incompletus* Ponomarenko, Coram & Jarzembowski, 2005 Creta

*Palaeodytes incompletus* Ponomarenko, Coram & Jarzembowski, 2005:280; TL: Great Britain >England >Dorset >Swanage >Durlston Bay; Holotype MNEMG.

*sibiricus* Ponomarenko, 1987 Creta

*Palaeodytes sibiricus* Ponomarenko, 1987:91; TL: Russia >Buryatia >betw. Vitim river & Baysa river; Holotype PIN.

## Genus *Sinoporus* Prokin & Ren

*Sinoporus* Prokin & Ren, 2010:51; gender masculine; type species: *Sinoporus lineatus* Prokin & Ren, 2010:52 by original designation.

*lineatus* Prokin & Ren, 2010 Creta

*Sinoporus lineatus* Prokin & Ren, 2010:52; TL: China >Liaoning >Beipiao >Shangyuan >Chaomidian village; Holotype CNU.

## APPENDIX 2

### Not available names

#### Family-group

**Eunectini** Portevin, 1929:208, as tribe of Dytiscinae; type genus: *Eunectes*; type genus is jr homonym.

**Hyporinae** Falkenström, 1938:9, as subfamily of Dytiscidae; not based on generic name.

**Speleoporini** Houlbert, 1934:42, as tribe of Hydroporinae; not based on generic name.

#### Genus-group

*Aethionectes* Sharp, 1880:cl; gender masculine; nomen nudum.

*Agametrus* Sharp, 1880:cxlx; gender masculine; nomen nudum.

*Andex* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Antiporus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Batrachomatus* Schaum & White, 1847:27; gender masculine; nomen nudum.

*Coelhydrus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Coptotomma* Sharp, 1878:117; gender feminine; nomen nudum.

*Darwinhydrus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Derovatellus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Dictyoporus* Houlbert, 1934:75, as subgenus of *Hydroporus* Clairville; gender masculine; type species not fixed.

*Dyticopsis* Houlbert, 1934:131, as subgenus of *Dytiscus* Linnaeus; gender feminine; type species not fixed.

*Dytiscus* Geoffroy, 1762:185; gender masculine; type species: *Dytiscus marginalis* Linnaeus, 1758:411 by subsequent designation of Latreille 1810:167, 426; rejected in Opinion 1754; objective synonym of *Dytiscus* Linnaeus.

*Heterodytes* Houlbert, 1934:100, as subgenus of *Agabus* Leach; gender masculine; type species not fixed.

*Huxelhydrus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Hydorus* Zetterstedt, 1828:211; gender masculine; given as synonym.

*Hydropeplus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Hydrotrupes* Sharp, 1880:cxlx; gender masculine; nomen nudum.

*Lacconectes* Régimbar, 1888:616; gender masculine; misspelling of *Lacconectus* Motschulsky.

*Lancetes* Sharp, 1880:cxlx; gender masculine; nomen nudum.

*Leucorea* Laporte, 1835:106; gender feminine; type species: *Hydroporus tarsatus* Laporte, 1835:106 by monotypy; rejected in Opinion 1681; objective synonym of *Vatellus* Aubé.

*Leuronectes* Sharp, 1880:cxlx; gender masculine; nomen nudum.

*Macroporus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Macrovatellus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Megadytes* Sharp, 1880:cl; gender masculine; nomen nudum.

*Methles* Sharp, 1880:cxlx; gender masculine; nomen nudum.

*Neptosternus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Oberthuria* Chatanay, 1911:445; gender feminine; nomen nudum.

*Oreonectes* Falkenström, 1939a:95, as subgenus of *Oreodytes* Seidlitz; gender masculine; type species not fixed.

*Pachydrus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Paroster* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Plateocolymbus* Gistel, 1857:606; gender masculine; type species: *Colymbetes lineatus* Redtenbacher, 1844:503 by monotypy; rejected in Opinion 1796.

*Primospes* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

*Prodaticus* Sharp, 1880:cl; gender masculine; nomen nudum.

*Queda* Sharp, 1880:cxlvi; gender feminine; nomen nudum.

*Scabronectes* Falkenström, 1939a:80; gender masculine; type species not fixed.

*Scutopterus* Dejean, 1833:54; gender masculine; type species: *Dytiscus lanio* Fabricius, 1775:231 by subsequent designation of Nilsson et al. 1989:307; rejected in Opinion 1725.

*Spencerhydrus* Sharp, 1880:cl; gender masculine; nomen nudum.

*Spilorhantus* Houlbert, 1934:116, as subgenus of *Rhantus* Dejean; gender masculine; type species not fixed.

*Tyndalhydrus* Sharp, 1880:cxlvi; gender masculine; nomen nudum.

#### Species-group

*Acatodes nigriventris* J.Sahlberg, 1880:55; TL: Russia >Siberia >Krasnoyarsk; misidentification; N. SYN.: Jacobson 1908:431 (= *Agabus coxalis*).

*Acilius abbreviatus* Dejean, 1833:53; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:270 (= *Acilius abbreviatus*).

*Acilius abbreviatus* var. *semisulcatus* Dejean, 1833:53; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:132 (= *Acilius semisulcatus*).

*Acilius detritus* White, 1847:11; TL: [not given]; nomen nudum.

*Acilius semisulcatus abbreviatus* ab. *latuiscoloides* Hatch, 1933b:29; TL: US >Washington >King Co. >Echo Lake; nomen nudum (= *Acilius abbreviatus*).

- Acilius semisulcatus abbreviatus latiusculoides* Hatch, 1953:236; TL: Canada >British Columbia <US >Idaho, Oregon, Washington; infrasubspecific (= *Acilius abbreviatus*).
- Acilius tenebrosus* Gemminger & Harold, 1868:464; TL: US >Florida; given as synonym (= *Thermonectus nigrofasciatus ornaticollis*).
- Africophilus australis* Omer-Cooper, 1957:22; TL: South Africa >Northern Province (Transvaal) >Spruit Brakfontein; nomen nudum.
- Agabus amoenus* Régimbart, 1899a:276; TL: China, India; misidentification; N. SYN.: Zaitzev 1906a:174 (= *Agabus regimbarti*).
- Agabus arcticus* ab. *collaris* Scholz, 1917:251; TL: Sweden >Lule lappmark >Jokkmokk >Storbacken; infrasubspecific (= *Agabus arcticus arcticus*).
- Agabus balcanicus* ab. *divisus* Hlisenkovský, 1955a:102; TL: Bulgaria >Pirin mountains [etc.]; infrasubspecific; N. SYN.: Hájek 2006a:174 (= *Agabus dilatatus*).
- Agabus biguttatus* ab. *baleareicus* Guignot, 1953f:116; TL: Spain >Balearic Islands >Majorca (Mallorca); infrasubspecific (= *Agabus biguttatus*).
- Agabus biguttatus* ab. *impressus* Porta, 1923:261; TL: Italy >Napoleto; preoccupied by Zoubkoff 1833:317; infrasubspecific (= *Agabus biguttatus*).
- Agabus bipustulatus* ab. *agnusi* Schaefer, 1964:123; TL: France >Corsica; infrasubspecific (= *Agabus bipustulatus*).
- Agabus bipustulatus* var. *intermedius* Schaefer, 1964:123; TL: France >Corsica; infrasubspecific (= *Agabus bipustulatus*).
- Agabus bipustulatus* var. *niger* Gemminger & Harold, 1868:453; TL: Hungary; nomen nudum (= *Agabus bipustulatus*).
- Agabus bisignatus* Zaitzev, 1908:clx; TL: Ukraine >Kiev province; nomen nudum.
- Agabus brachynotus* LeConte, 1863:17; TL: North America; nomen nudum.
- Agabus congener* var. *fuscus* Dalla Torre, 1879:42; TL: [not given]; nomen nudum.
- Agabus crowii* White, 1847:20; TL: Lapland; nomen nudum.
- Agabus cupreolus* White, 1847:23; TL: US >Florida >E part; nomen nudum.
- Agabus dissimilis* Sharp, 1882:513; TL: Russia >Siberia >Arctic part; given as synonym; N. SYN.: (= *Agabus moestus*).
- Agabus fuscus* Gemminger & Harold, 1868:455; TL: Italy; given as synonym of *Agabus goedeli* (= *Agabus sturmi*).
- Agabus gittidasi* Guignot, 1958a:28; TL: [not given]; nomen nudum; N. SYN.: Vazirani 1970a:340, as *gittidytes* (= *Agabus debilipes*).
- Agabus glabricollis* Zaitzev, 1908:clx; TL: Ukraine >Kiev province; nomen nudum.
- Agabus guttatus* ab. *didymoides* Roubal, 1919:15; TL: Czech Republic >Bohemia >Stary Ro•mitál (Ro•mitál); infrasubspecific (= *Agabus guttatus guttatus*).
- Agabus guttatus* ab. *maculatus* Hlisenkovský, 1955a:88; TL: Czech Republic >Riesengebirge >Obri Bouda; infrasubspecific (= *Agabus guttatus guttatus*).
- Agabus herrmanni* Fabricius 1775 sensu Bedel, 1881:244; TL: France >Seine, Seine-et-Oise, Aube, Somme, Orne départements; misidentification; N. SYN.: Seidlitz 1887:96 (= *Agabus undulatus*).
- Agabus laevidorsus* LeConte, 1863:17; TL: North America; nomen nudum.
- Agabus leechi* Jacobson, 1908:429; TL: [not given]; given as synonym (= *Agabus bipustulatus*).
- Agabus maculatus* ab. *aterimus* J.Sahlberg, 1900b:71; TL: Finland >Savolaks; infrasubspecific (= *Platambus maculatus*).
- Agabus monilis* Sharp, 1873d:311; TL: US >California; nomen nudum; N. SYN.: (= *Agabus glabrellus*).
- Agabus nebulosus* ab. *extinctus* Scholz, 1917:250; TL: Greece >Náxos; infrasubspecific (= *Agabus nebulosus*).
- Agabus nebulosus* ab. *flaviventris* Everts, 1918a:70; TL: Netherlands >The Hague (Haag); infrasubspecific (= *Agabus nebulosus*).
- Agabus nebulosus* ab. *immaculatus* Dorselaer, 1919:106; TL: Belgium >Brussels region >St-Lambrechts-Woluwe (Woluwe-Saint-Lambert); preoccupied by Schrank 1781:201; infrasubspecific (= *Agabus nebulosus*).
- Agabus nebulosus* ab. *rugosipennis* Scholz, 1916:180; TL: Spain >Canary Islands >Hierro; infrasubspecific (= *Agabus nebulosus*).
- Agabus niger* Gemminger & Harold, 1868:453; TL: Hungary; given as synonym (= *Agabus bipustulatus*).
- Agabus nigroaeneus* Erichson, 1837:157; TL: Germany >Berlin; misidentification; N. SYN.: Gemminger & Harold 1868:454 (= *Ilybius erichsoni*).
- Agabus olivaceus* White, 1847:21; TL: Canada >Ontario >Albany river >Martin Falls (St. Martin's Falls); nomen nudum.
- Agabus ovoideus* LeConte, 1863a:17; TL: North America; nomen nudum; N. SYN.: Henshaw 1881:217 (= *Agabus confinis*).
- Agabus paludosus* var. *testaceus* Gistel 1848b:?.; TL: Germany >Munich (Monachium); nomen nudum.
- Agabus picinus* Motschulsky, 1853:7; TL: Russia >Siberia; preoccupied by Marsham 1802:428; nomen nudum; N. SYN.: Zaitzev 1915:270 (= *Agabus serricornis*).
- Agabus planicostatus* White, 1847:23; TL: Canada >Ontario >Albany river >Martin Falls (St. Martin's Falls); nomen nudum.
- Agabus prometheus* Eichler, 1923:55; TL: Turkey >Zigana-dagh; nomen nudum.
- Agabus propinquulus* White, 1847:23; TL: Canada >Ontario >Albany river >Martin Falls (St. Martin's Falls); nomen nudum.
- Agabus rufipennis* White, 1847:21; TL: Canada >Ontario >Albany river >Martin Falls (St. Martin's Falls); nomen nudum.
- Agabus semipunctatus* Sharp, 1882a:507; TL: Canada; misidentification; N. SYN.: Larson 1975:342 (= *Agabus falli*).
- Agabus semperi* Sharp, 1882a:542; TL: Philippines; given as synonym (= *Platynectes semperi*).
- Agabus splendens* Sturm, 1843:317; TL: Canada >Labrador; nomen nudum.
- Agabus striatus* Aubé, 1838b:305; TL: US >New York >North Lebanon; misspelling; N. SYN.: Melsheimer 1853:30 (= *Ilybiosoma seriatum*).
- Agabus stridulatus* Zimmermann, 1920a:173; TL: North America; misspelling; N. SYN.: Larson 1975:341 (= *Agabus semipunctatus*).
- Agabus sturmi* ab. *carbo* Foster, 1981:213; TL: Great Britain >Scotland >North Sutherland >Stoer peninsula; infrasubspecific (= *Agabus sturmi*).
- Agabus sturmi* ab. *maurus* Everts, 1903:773; TL: Netherlands >Gelderland >Arnhem; infrasubspecific (= *Agabus sturmi*).
- Agabus subfasciatus* LeConte, 1863a:17; TL: North America; nomen nudum; N. SYN.: Crotch 1873a:422 (= *Agabus arcticus arcticus*).
- Agabus uliginosus* forma *oreophilus* Queney, 2002:157; TL: France >Pyrénées-Orientales >La Llagonne; infrasubspecific.
- Agabus undulatus* ab. *nonundulatus* Scholz, 1915:236; TL: Germany >Holstein; infrasubspecific (= *Agabus undulatus*).
- Agraphis pictipennis* f. *bimaculatus* Satô, 1960:80; TL: Japan >Honshu >Yamanashi prefecture >Motosu lake (Motosuko); infrasubspecific (= *Platambus pictipennis*).
- Amarodytes gounellei* Guignot, 1953f:109; TL: [not given; Brazil by indication]; given as synonym (= *Amarodytes segrix*).
- Batrachomatus burnsi* var. *obscurior* Mouchamps, 1964b:140; TL: Australia >Victoria >Warburton; infrasubspecific; N. SYN.: Nilsson 2001:271 (= *Batrachomatus daemeli*).
- Batrachomatus wingii* White, 1847:27; TL: Australia >NE coast; nomen nudum; N. SYN.: Nilsson 2001:271 (= *Batrachomatus wingii*).
- Bidessus angularis* ab. *quadrilineolus* Zimmermann, 1920b:225; TL: Namibia >Windhoek (Windhuk) [etc.]; Syntypes infrasubspecific; N. SYN.: Zimmermann 1928a:173 (= *Hydroglyphus lineolatus*).
- Bidessus brevistriga* ab. *unicolor* Gschwendtner, 1932b:261; TL: Zaire; infrasubspecific; N. SYN.: Biström 1985a:18 (= *Bidessus nero*).
- Bidessus fuscipennis* Branden, 1885:30; TL: Brazil >Pernambuco province; given as synonym (= *Brachyvatus borrei*).
- Bidessus geminus* ab. *fenestratus* Marcu, 1932:214; TL: Romania >Radauti, Suceava; infrasubspecific (= *Hydroglyphus geminus*).
- Bidessus hamulatus* ab. *huehni* Kniephof, 1913:185; TL: Poland >Zachodniopomorskie (Pommern) >Bobolice (Bublitz); infrasubspecific (= *Hydroglyphus hamulatus*).
- Bidessus hamulatus* ab. *pomeranus* Kniephof, 1913:184; TL: Poland >Zachodniopomorskie (Pommern) >Bobolice (Bublitz); infrasubspecific (= *Hydroglyphus hamulatus*).

- Bidessus hamulatus* ab. **pulchellus** Kniephof, 1913:184; TL: Poland >Zachodniopomorskie (Pommern) >Bobolice (Bublitz); infrasubspecific (= *Hydroglyphus hamulatus*).
- Bidessus luridus* Lea, 1899:524; TL: Australia; preoccupied by W.J.Macleay 1871:124; citation; N. SYN.: Watts 1978:46 (= *Allodessus bistrigatus*).
- Bidessus minutissimus* ab. **nigropterus** Fuente, 1918:45; TL: Spain >Balearic Islands >Majorca (Mallorca) >Pollença; infrasubspecific (= *Bidessus minutissimus*).
- Bidessus minutissimus* ab. **quadrinotatus** Fuente, 1918:45; TL: Spain >Balearic Islands >Majorca (Mallorca) >Pollença; infrasubspecific (= *Bidessus minutissimus*).
- Bidessus minutissimus* **quadrigitatus** Jorda, 1922:130; TL: Spain >Balearic islands >Guilló; misspelling (= *Bidessus minutissimus*).
- Bidessus mundulus* Omer-Cooper, 1962:294; TL: South Africa >West Cape province; nomen nudum (= *Bidessus mundulus*).
- Bidessus saucicus* ab. **sexguttatus** Zimmermann, 1919a:140; TL: [not given]; infrasubspecific; N. SYN.: Fery 1992a:75 (= *Bidessus calabricus*).
- Bidessus simoni* Severin, 1892:473; TL: [not given]; nomen nudum.
- Bidessus unistriatus* ab. **maurus** Everts, 1918b:67; TL: Netherlands; infrasubspecific (= *Bidessus unistriatus*).
- Bidessus unistriatus* ab. **opacus** Gerhardt, 1909:2; TL: Germany /Poland >Schlesien; infrasubspecific (= *Bidessus unistriatus*).
- Bidessus unistriatus* ab. **vorbringeri** Gerhardt, 1909:2; TL: [not given; Poland by indication]; infrasubspecific (= *Bidessus grossepunctatus*).
- Canthyporus canthyroides* ab. **fuscus** Omer-Cooper, 1965a:147; TL: South Africa >Western Cape; infrasubspecific (= *Canthyporus canthyroides*).
- Canthyporus kilimandjarensis* Guignot, 1946c:314; TL: Tanzania >Kilimanjaro mountain; nomen nudum (= *Canthyporus alpestris*).
- Celina procera* Guignot, 1953f:109; TL: [not given]; given as synonym (= *Celina punctata*).
- Clypeodytes gestroi* ab. **subniger** Guignot, 1948a:163; TL: Vietnam >Haiphong; infrasubspecific (= *Clypeodytes gestroi*).
- Clypeodytes ignobilis* Omer-Cooper, 1962:296; TL: South Africa; nomen nudum; N. SYN.: Biström 1987a:93 (= *Leiodytes hieroglyphicus*).
- Clypeodytes natator* Guignot, 1953d:145; TL: Zaire >Katanga >Lubumbashi (Elisabethville); nomen nudum.
- Colymbetes aciculatus* Dejean, 1836:62; TL: Russia >S part; given as synonym (= *Agabus bipustulatus*).
- Colymbetes adpressus* Dejean, 1833:55; TL: Russia >Dauria; nomen nudum; N. SYN.: Aubé 1837:169 (= *Agabus adpressus*).
- Colymbetes aereus* Dejean, 1821:19; TL: Austria; nomen nudum.
- Colymbetes aeruginosus* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:298 (= *Agabus aeruginosus*).
- Colymbetes angularis* Sturm, 1826:124; TL: US >Alaska >Aleutian Islands >Unalaska Island; nomen nudum; N. SYN.: Gemminger & Harold 1868:457 (= *Agabus tristis*).
- Colymbetes angustatus* Dejean, 1833:55; TL: South Africa >Western Cape >Cape of Good Hope; nomen nudum; N. SYN.: Gemminger & Harold 1868:450 (= *Rhantus cicurius*).
- Colymbetes angusticollis* Motschulsky, 1853:8; TL: Kazakhstan >Kirghiz steppe <Russia >Songoria; preoccupied by Curtis 1839:195; nomen nudum; N. SYN.: Zaitzev 1915:261 (= *Agabus basalis*).
- Colymbetes angustus* Dejean, 1833:56; TL: Scandinavia >Lapland; nomen nudum; N. SYN.: Aubé 1837:176 (= *Agabus elongatus*).
- Colymbetes aquilus* Dejean, 1821:19; TL: (N.); nomen nudum; N. SYN.: Aubé 1837:165 (= *Agabus dilatatus*).
- Colymbetes attenuatus* Motschulsky, 1853:8; TL: Russia >Kamchatka; nomen nudum; N. SYN.: Zaitzev 1915:267 (= *Ilybius opacus*).
- Colymbetes barnstoni* White, 1847:15; TL: Canada >Ontario >Albany river >Martin Falls (St. Martin's Falls); nomen nudum.
- Colymbetes basalis* Dejean, 1821:19; TL: France >S part; nomen nudum; N. SYN.: Gemminger & Harold 1868:455 (= *Agabus nebulosus*).
- Colymbetes bassii* White, 1847:16; TL: Australia; nomen nudum.
- Colymbetes bisignatus* Cristoforis 1832:13; TL: Italy >N part; nomen nudum.
- Colymbetes brunnipes* Dejean, 1833:55; TL: North Africa (Barbaria); nomen nudum.
- Colymbetes cautus* Cristoforis 1832:13; TL: Italy >S part; nomen nudum.
- Colymbetes chalconatus* var. **austriacus** Dejean, 1821:19; TL: Austria; nomen nudum; N. SYN.: Zaitzev 1915:265 (= *Ilybius chalconatus*).
- Colymbetes cicur* Stephens, 1828:67; TL: South Africa >Western Cape >Cape of Good Hope; misspelling of *cicurius* Fabricius; N. SYN.: Omer-Cooper 1965a:174 (= *Rhantus cicurius*).
- Colymbetes confusus* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:280 (= *Ilybius confusus*).
- Colymbetes convexus* Dejean, 1833:55; TL: France; nomen nudum.
- Colymbetes costulatus* Motschulsky, 1853:8; TL: Russia >Kamchatka, Daurian mts; nomen nudum (= *Agabus costulatus*).
- Colymbetes curticolis* Motschulsky, 1853:8; TL: Russia >S part; Syntypes; nomen nudum; N. SYN.: Zaitzev 1915:265 (= *Ilybius neglectus*).
- Colymbetes decemstriatus* Dejean, 1833:56; TL: North America; nomen nudum; N. SYN.: Gemminger & Harold 1868:458 (= *Copelatus glyphicus*).
- Colymbetes dilatatus* Dejean, 1833:55; TL: Italy >Sicily; nomen nudum.
- Colymbetes dilatipennis* Motschulsky, 1853:8; TL: Russia >Dauria <Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:269 (= *Agabus coxalis*).
- Colymbetes duodecimstriatus* Dejean, 1821:19; TL: Mascarene Islands >Mauritius; nomen nudum; N. SYN.: Aubé 1838b:378 (= *Copelatus duodecimstriatus*).
- Colymbetes elongatus* Dejean, 1833:56; TL: North America; nomen nudum; N. SYN.: Aubé 1837:190 (= *Matus bicarinatus*).
- Colymbetes emarginatus* Dejean, 1833:56; TL: North America; nomen nudum; N. SYN.: Aubé 1837:190 (= *Matus bicarinatus*).
- Colymbetes flavescens* Dejean, 1821:19; TL: North America; nomen nudum.
- Colymbetes erythropus* Sturm, 1826:124; TL: North America; misspelling (= *Agabus erythropterus*).
- Colymbetes flindersii* White, 1847:15; TL: Australia >WA >Swan River; nomen nudum.
- Colymbetes fordii* White, 1847:18; TL: South Africa [mislabelled]; nomen nudum; N. SYN.: Gemminger & Harold 1868:466 (= *Hydaticus parallelus*).
- Colymbetes fulvus* Motschulsky, 1853:7; TL: Russia >SE part, Elton lake, Bogdo lake; nomen nudum; N. SYN.: Zaitzev 1915:268 (= *Agabus fulvaster*).
- Colymbetes fuscus* ab. **duboisii** Méquignon, 1947:58; TL: France >Versailles; infrasubspecific (= *Colymbetes fuscus*).
- Colymbetes gagates* Sturm, 1826:124; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:306 (= *Ilybius gagates*).
- Colymbetes gibbus* Motschulsky, 1853:8; TL: Russia >Ural; nomen nudum; N. SYN.: Zaitzev 1915:261 (= *Agabus bifarius*).
- Colymbetes glabratus* Dejean, 1833:55; TL: Sweden; nomen nudum.
- Colymbetes glacialis* Cristoforis 1832:14; TL: Switzerland; nomen nudum.
- Colymbetes glacialis* Motschulsky, 1853:7; TL: Russia >Dauria mountains; preoccupied by Hochhuth 1846:218; nomen nudum; N. SYN.: Nilsson 1990a:159 (= *Agabus arcticus*).
- Colymbetes guttulatus* Motschulsky, 1853:8; TL: Russia >N part, Siberia; nomen nudum; N. SYN.: Zaitzev 1915:270 (= *Platambus maculatus*).
- Colymbetes infuscatus* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:330 (= *Agabus infuscatus*).
- Colymbetes kraussii* White, 1847:17; TL: South Africa >Natal; nomen nudum.
- Colymbetes laevigatus* Stephens, 1829b:49; TL: [not given]; Syntypes; nomen nudum; N. SYN.: Gemminger & Harold 1868:450 (= *Rhantus cicurius*).

- Colymbetes laterimaculatus* Motschulsky, 1853:7; TL: Russia >Dauria; nomen nudum; N. SYN.: Zaitzev 1915:268 (= *Agabus pallens*).
- Colymbetes lebasii* Dejean, 1833:55; TL: Colombia >Cartagena; nomen nudum; N. SYN.: Gemminger & Harold 1868:450 (= *Rhantus calidus*).
- Colymbetes leprieurii* Dejean, 1836:63; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Aubé 1838b:363 (= *Aglymbus leprieurii*).
- Colymbetes lineellus* Motschulsky, 1853:8; TL: Ukraine >Kharkiv (Kharkov); nomen nudum; N. SYN.: Zaitzev 1915:265 (= *Agabus lineatus*).
- Colymbetes lineolatus* Dejean, 1833:56; TL: Indonesia >Maluku >Ambon island; nomen nudum; N. SYN.: Aubé 1838b:386 (= *Copelatus lineatus*).
- Colymbetes lithuanicus* Motschulsky, 1853:8; TL: Lithuania; nomen nudum; N. SYN.: Zaitzev 1915:267 (= *Agabus biguttulus*).
- Colymbetes lucidus* Cristoforis 1832:14; TL: Italy >Sicily; nomen nudum.
- Colymbetes marginellus* Motschulsky, 1853:8; TL: Caucasus >high mountains; nomen nudum; N. SYN.: Zaitzev 1915:263 (= *Agabus dilatatus*).
- Colymbetes meridionalis* Dejean, 1833:55; TL: France >S part; nomen nudum; N. SYN.: Aubé 1838b:285 (= *Ilybius meridionalis*).
- Colymbetes multistriatus* Dejean, 1833:56; TL: Brazil; nomen nudum; N. SYN.: Aubé 1838b:372 (= *Copelatus posticatus*).
- Colymbetes neglectus* Cristoforis 1832:14; TL: Italy >N part; nomen nudum.
- Colymbetes niger* Dejean, 1821:19; TL: France >Paris; nomen nudum; N. SYN.: Aubé 1838b:269 (= *Rhantus grapii*).
- Colymbetes nigerrimus* Dejean, 1833:55; TL: Brazil; nomen nudum; N. SYN.: Aubé 1838b:322 (= *Platynectes nigerrimus*).
- Colymbetes nigricollis* Dejean, 1833:55; TL: Italy >Sicily; preoccupied by Zoubkoff 1833:317; nomen nudum.
- Colymbetes nobilus* Dejean, 1821:19; TL: North America; nomen nudum; N. SYN.: Gemminger & Harold 1868:450 (= *Rhantus calidus*).
- Colymbetes obscuricollis* Motschulsky, 1853:8; TL: Kazakhstan, Russia >Siberia >E part; preoccupied by Aubé 1838b:251; nomen nudum; N. SYN.: Zaitzev 1915:267 (= *Agabus costulatus*).
- Colymbetes oceanicus* Motschulsky, 1853:8; TL: Russia >Kamchatka; nomen nudum; N. SYN.: Zaitzev 1915:265 (= *Ilybius erichsoni*).
- Colymbetes octostriatus* Dejean, 1833:56; TL: Mascarene Islands >Mauritius; nomen nudum; N. SYN.: Aubé 1838b:388 (= *Copelatus guerini*).
- Colymbetes ovalis* Motschulsky, 1853:8; TL: Russia >N part; nomen nudum; N. SYN.: Zaitzev 1915:265 (= *Ilybius subtilis*).
- Colymbetes pacificus* Dejean, 1833:55; TL: Hawaii (Ins. Sandwich.); nomen nudum; N. SYN.: Nilsson 2001:273 (= *Rhantus pacificus*).
- Colymbetes pallidiventris* Dejean, 1836:63; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Aubé 1838b:360 (= *Aglymbus pallidiventris*).
- Colymbetes parallelus* Germain, 1911:57; TL: Chile >Magellan strait; nomen nudum.
- Colymbetes parvulus* Dejean, 1833:56; TL: Hawaii; nomen nudum; N. SYN.: Boisduval 1835:50 (= *Copelatus parvulus*).
- Colymbetes paykulli* ab. *zetterstedti* Sjögren, 1941:71; TL: Sweden >Skåne >Genarp >Häckebergasjön; infrasubspecific (= *Colymbetes paykulli*).
- Colymbetes picipes* Dejean, 1833:55; TL: US >Alaska >Aleutan Islands >Unalaska Island; nomen nudum; N. SYN.: Aubé 1838b:356 (= *Agabus tristis*).
- Colymbetes politus* Motschulsky, 1853:8; TL: Russia >N part; nomen nudum; N. SYN.: Zaitzev 1915:266 (= *Agabus lapponicus*).
- Colymbetes proemosus* Aubé, 1838b:257; TL: South America; misspelling of *praemosus* Erichson; N. SYN.: Ríha 1961a:133 (= *Lancetes varius varius*).
- Colymbetes pulverosus* Dejean, 1821:19; TL: France >Paris; nomen nudum.
- Colymbetes punctatulus* Dejean, 1833:55; TL: North America; nomen nudum.
- Colymbetes pygmaeus* Motschulsky, 1853:8; TL: Russia >SE part, W Siberia; nomen nudum; N. SYN.: Zaitzev 1915:268 (= *Agabus labiatus*).
- Colymbetes quadriguttatus* Dejean, 1821:19; TL: France >Paris; nomen nudum; N. SYN.: Lacordaire 1835:316 (= *Ilybius quadriguttatus*).
- Colymbetes quadrinotatus* Dejean, 1833:55; TL: North America >W part; nomen nudum; N. SYN.: Aubé 1838b:274 (= *Ilybius quadrimaculatus*).
- Colymbetes quadrisignatus* Dejean, 1833:55; TL: Peru; nomen nudum; N. SYN.: Aubé 1838b:317 (= *Agametrus peruvianus*).
- Colymbetes reticulatus* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:273 (= *Agabus ambiguus*).
- Colymbetes rivalis* Grimmer, 1846:10; TL: Austria >Styria (Steiermark); nomen nudum.
- Colymbetes rivulorum* Gistel, 1856:266; TL: Austria >Styria; nomen nudum.
- Colymbetes roridus* Aubé, 1838b:254; TL: [not given]; given as synonym (= *Rhantus exsoletus*).
- Colymbetes rubiginosus* Cristoforis, 1832:14; TL: Italy >S part; nomen nudum.
- Colymbetes rugulosus* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:273 (= *Agabetus acuductus*).
- Colymbetes scarificatus* Motschulsky, 1853:9; TL: US >Alaska >Sitka; nomen nudum; N. SYN.: Zaitzev 1915:270 (= *Agabus anthracinus*).
- Colymbetes sexlineatus* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Gemminger & Harold 1868:450 (= *Rhantus calidus*).
- Colymbetes sinaicus* Dejean, 1833:55; TL: Arabia; nomen nudum; N. SYN.: Aubé 1838b:264 (= *Colymbetes piceus*).
- Colymbetes sobrinus* Motschulsky, 1853:8; TL: US >California >Sonoma Co. >Fort Ross (Colon. Ross); nomen nudum; N. SYN.: Branden 1885:69 (= *Ilybiosoma brevicollis*).
- Colymbetes splendens* Cristoforis, 1832:14; TL: Italy >N part; nomen nudum; N. SYN.: Dejean 1836:62 (= *Agabus bipustulatus*).
- Colymbetes striatulus* Dejean, 1821:19; TL: Senegal [nec. Amer. bor.]; nomen nudum; N. SYN.: Aubé 1838b:385 (= *Copelatus striatulus*).
- Colymbetes striola* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:273 (= *Platambus stagninus*).
- Colymbetes subaeneus* Motschulsky, 1853:8; TL: US >Alaska >Aleutan Islands >Unalaska Island; nomen nudum; N. SYN.: Zaitzev 1915:270 (= *Agabus lutosus*).
- Colymbetes subquadratus* Motschulsky, 1853:8; TL: Russia >Songoria; nomen nudum; N. SYN.: Zaitzev 1953:230 (= *Agabus adpressus*).
- Colymbetes suturalis* Dejean, 1821:19; TL: Germany; nomen nudum.
- Colymbetes taciturnus* Motschulsky, 1853:8; TL: Russia >Dauria; nomen nudum; N. SYN.: Zaitzev 1915:261 (= *Ilybius obtusus*).
- Colymbetes taeniatus* Dejean, 1833:55; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:273 (= *Agabus taeniolatus*).
- Colymbetes taeniolatus* White, 1847:18; TL: Australia; nomen nudum.
- Colymbetes trivialis* Motschulsky, 1853:8; TL: Russia >Daurian mountains; nomen nudum; N. SYN.: Zaitzev 1915:268 (= *Agabus pallens*).
- Colymbetes ukrainicus* Motschulsky, 1853:8; TL: Ukraine >Kharkiv (Kharkov); nomen nudum; N. SYN.: Zaitzev 1915:264 (= *Agabus bipustulatus*).
- Colymbetes undecimguttatus* Dejean, 1833:55; TL: Brazil; nomen nudum; N. SYN.: Aubé 1838b:320 (= *Platynectes undecimguttatus*).
- Colymbetes unifasciatus* White, 1847:17; TL: Canada >Ontario >Albany river >St. Martin's Falls; nomen nudum.
- Colymbetes ustulatus* Hummel, 1822:7; TL: Russia >St. Petersburg; misspelling; N. SYN.: Zaitzev 1907:70 (= *Agabus uliginosus*).
- Colymbetes vicinus* Dejean, 1833:55; TL: Arabia; nomen nudum.
- Colymbetes vittatus* Motschulsky, 1853:8; TL: Russia >S part <Kazakhstan >Kirghiz steppe <Caucasus; nomen nudum; N. SYN.: Zaitzev 1915:270 (= *Platambus maculatus*).
- Copelatus africanus* White, 1847:25; TL: South Africa; nomen nudum.
- Copelatus aldabricus* var. *aequabilis* Guignot, 1961a:710; TL: Madagascar; infrasubspecific (= *Copelatus aldabricus*).
- Copelatus australicus* White, 1847:26; TL: Australia; nomen nudum.
- Copelatus capensis* White, 1847:26; TL: South Africa; nomen nudum.
- Copelatus erichsonii* ab. *congener* Guignot, 1941a:37; TL: Madagascar >Antakotako; infrasubspecific; N. SYN.: Nilsson et al. 1997:13 (= *Copelatus polystrigus*).
- Copelatus erichsonii* ab. *johannis* J.Balfour-Browne, 1939d:84; TL: South Africa >Eastern Cape (Pondoland) >Port St Johns (Port St. John); infrasubspecific; N. SYN.: Guignot 1954d:33 (= *Copelatus johannis*).



- Copelatus fimbriolatus* Dejean, 1836:63; TL: Mascarene Islands >Mauritius; nomen nudum; N. SYN.: Aubé 1838b:377 (= *Copelatus pulchellus*).
- Copelatus gentilis* ab. *divisus* J.Balfour-Browne, 1939d:79; TL: Vanuatu >Malekula Island; infrasubspecific; N. STAT.: Watts 1978:122 (= *Copelatus divisus*).
- Copelatus ibaguensis* White, 1847:26; TL: Brazil, Colombia; nomen nudum.
- Copelatus peruuanus* Erichson, 1847:74; TL: Peru; misspelling; N. SYN.: Gemminger & Harold 1868:458 (= *Agametrus peruvianus*).
- Copelatus striatipennis* Dejean, 1836:63; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Aubé 1837:187 (= *Copelatus sulcipennis*).
- Copelatus variegatus* ab. *subconcolor* Guignot, 1953b:2; TL: Zaire >Katanga >Upemba NP >Mukukwe river; infrasubspecific (= *Copelatus variegatus*).
- Copelatus takakurai* Satô, 1983:37; TL: Japan >Kyushu; nomen nudum (= *Copelatus takakurai*).
- Copelatus utowaensis* Ribera, Hogan & Vogler, 2002:46; TL: New Guinea; nomen nudum.
- Coptotomma argentina* Sharp, 1878c:117; TL: Argentina >Buenos Aires; nomen nudum (= *Lancetes marginatus*).
- Cybister bipunctatus* Bodenheimer & Theodor, 1929:40; TL: Egypt >Sinai >W of El Tur (El-Tor) >Wâdi Islê; misspelling of *tripunctatus* Olivier; N. SYN.: Alfieri 1976:37 (= *Cybister tripunctatus africanus*).
- Cybister comptus* White, 1847:6; TL: India; nomen nudum.
- Cybister confinis* White, 1847:5; TL: Australia; nomen nudum.
- Cybister foveatus* Heer, 1862:37; TL: Mexico; nomen nudum.
- Cybister granulatus* Watts, 1978:155; TL: Australia >NT; misspelling of *granulatus* Blackburn (= *Cybister tripunctatus temnenkii*).
- Cybister immarginatus* Fabricius, 1794 sensu Aubé 1838b:82; TL: Senegal; citation.
- Cybister insignis* ab. *collarti* Guignot, 1948b:12; TL: Zaire; infrasubspecific (= *Cybister insignis*).
- Cybister insulicola* White, 1847:7; TL: Philippines; nomen nudum.
- Cybister landaisi* Severin, 1892:474; TL: [not given]; nomen nudum.
- Cybister laterimarginalis* ab. *marginiventris* Fleischer, 1912:250; TL: Turkey >Istanbul (Konstantinopel) >Kadiköy (Kadi-Keni monastery); infrasubspecific (= *Cybister lateralimarginalis lateralimarginalis*).
- Cybister latiusculus* White, 1847:7; TL: Brazil; nomen nudum.
- Cybister patruelis* White, 1847:5; TL: Australia; nomen nudum.
- Cybister pauperculus* White, 1847:7; TL: India; nomen nudum.
- Cybister philippinarum* White, 1847:5; TL: China, Philippines; nomen nudum.
- Cybister pleuriticus* Schaum, 1847c:4; TL: America; nomen nudum.
- Cybister pulchellus* White, 1847:6; TL: Australia >WA >Swan River; nomen nudum; N. SYN.: Nilsson 2001:274 (= *Spencerhydrus pulchellus*).
- Cybister severus* White, 1847:4; TL: Brazil; nomen nudum.
- Cybister stygius* Chatanay, 1911:432; TL: Indonesia >Celebes; nomen nudum.
- Cybister tamatavensis* Régimbart, 1895a:222; TL: Madagascar >Toamasina (Tamatave); given as synonym (= *Cybister operosus*).
- Cybister thoracicus* White, 1847:5; TL: Australia >New South Wales >Port Stephen; nomen nudum.
- Cymatopterus externepunctatus* Motschulsky, 1853:7; TL: Russia >SE part, Elton lake, Bogdo lake; nomen nudum; N. SYN.: Zaitzev 1915:275 (= *Colymbetes striatus*).
- Cymatopterus groenlandicus* Dejean, 1833:54; TL: Greenland; nomen nudum; N. SYN. (= *Colymbetes dolabratus*).
- Cymatopterus lividiventris* Motschulsky, 1853:7; TL: Russia >SE part, Elton lake, Bogdo lake; nomen nudum; N. SYN.: Zaitzev 1915:275 (= *Colymbetes fuscus*).
- Cymatopterus lividus* Motschulsky, 1853:7; TL: Russia >Songoria; nomen nudum; N. SYN.: Zaitzev 1915:275 (= *Colymbetes fuscus*).
- Cymatopterus nigroaeneus* Motschulsky, 1853:7; TL: Russia >N part; nomen nudum.
- Cymatopterus similis* Motschulsky, 1853:7; TL: Kazakhstan >Desert des Kirguises; nomen nudum; N. SYN.: Zaitzev 1915:275 (= *Colymbetes fuscus*).
- Cymatopterus vicinus* Dejean, 1833:54; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:230 [syn. *triseriatus*] (= *Colymbetes dolabratus*).
- Deronectes assimilis* ab. *confluens* Brinck, 1943c:152; TL: Sweden; infrasubspecific (= *Nebrioporus assimilis*).
- Deronectes duodecimpustulatus* ab. *sudowi* Scholz, 1923:182; TL: Germany >Hamburg; infrasubspecific (= *Stictotarsus duodecimpustulatus*).
- Deronectes turca* var. *rufino* J.Sahlberg, 1913:43; TL: Lebanon; not given as name.
- Derovatellus macrocolus* Guignot, 1855h:5; TL: [not given]; nomen nudum; N. SYN.: (= *Derovatellus macrocolus*).
- Dytiscus alternans* Sturm, 1804:4; TL: [not given]; nomen nudum; N. SYN.: Gemminger & Harold 1868:439 (= *Hygrotus impressopunctatus*).
- Dytiscus excrucians* Stephens, 1829b:52; TL: Great Britain; nomen nudum; N. SYN.: Gemminger & Harold 1868:461 (= *Dytiscus circumflexus*).
- Dytiscus strigifrons* Motschulsky, 1853:6; TL: US >Alaska >Aleutan Islands >Unalaska Island; nomen nudum; N. SYN.: (= *Dytiscus dauricus*).
- Dytiscus umbrinus* Sturm, 1804:4; TL: [not given]; nomen nudum; N. SYN.: Dejean 1821:19 (= *Agabus sturmi*).
- Dytiscus adpersus* Panzer 1797 sensu Fabricius, 1801:267; TL: Germany; misidentification; N. SYN.: Apfelbeck 1904:385 (= *Rhantus bistriatus*).
- Dytiscus albionicus* Motschulsky, 1853:6; TL: US >California >N part; nomen nudum; N. SYN.: Zaitzev 1915:283 (= *Dytiscus marginicollis*).
- Dytiscus alpinus* Motschulsky, 1853:6; TL: Russia >Altai mountains; preoccupied by Paykull 1798:226; nomen nudum; N. SYN.: Zaitzev 1915:282 (= *Dytiscus circumcinctus*).
- Dytiscus americanus* Dejean, 1833:53; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:122 (= *Dytiscus verticalis*).
- Dytiscus ardeaticus* Cristoforis, 1832:13; TL: Italy >S part; nomen nudum.
- Dytiscus ater* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus biguttatus* Gmelin, 1790:1959; TL: Europa; rejected in Opinion 1785.
- Dytiscus bivittatus* Dejean, 1821:18; TL: Mascarene Islands >Réunion; nomen nudum; N. SYN.: Aubé 1838b:207 (= *Hydaticus bivittatus*).
- Dytiscus borealis* Motschulsky, 1853:6; TL: Russia >SE part <Turkmenia; nomen nudum; N. SYN.: Zaitzev 1915:281 (= *Dytiscus lapponicus lapponicus*).
- Dytiscus canaliculatus* Dejean, 1821:18; TL: Spain; nomen nudum; N. SYN.: Branden 1885:104 (= *Acilius sulcatus*).
- Dytiscus carolinus* Dejean, 1833:53; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:120 (= *Dytiscus carolinus*).
- Dytiscus cinctus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus circumcinctus* ab. *striatus* Bruce, 1931:190; TL: Sweden >Småland >Kalmar; preoccupied by Linnaeus 1758:411; infrasubspecific (= *Dytiscus circumcinctus*).
- Dytiscus circumductus* Dejean, 1821:18; TL: France >Paris; nomen nudum; N. SYN.: (= *Dytiscus marginalis marginalis*).
- Dytiscus circumflexus* ab. *niger* Fleischer, 1914:65; TL: Czech Republic >Moravia >E part; Holotype; infrasubspecific (= *Dytiscus circumflexus*).
- Dytiscus circumscriptus* Dejean, 1821:18; TL: Austria; nomen nudum; N. SYN.: Gemminger & Harold 1868:461 (= *Dytiscus circumcinctus*).
- Dytiscus collaris* Motschulsky, 1853:6; TL: Russia >Dauria, E Siberia; preoccupied by Panzer 1795:79; nomen nudum; N. SYN.: Zaitzev 1915:280 (= *Dytiscus dauricus*).

- Dytiscus confusus* Motschulsky, 1853:6; TL: Russia >Kamchatka, Dauria; nomen nudum; N. SYN.: Zaitzev 1915:281 (= *Dytiscus circumcinctus*).
- Dytiscus coriaceus* Cristoforis, 1832:13; TL: Italy >Lazio >Sabaudia; nomen nudum.
- Dytiscus costalis* Fabricius, 1775 sensu Olivier 1795:9; TL: Surinam; misidentification; N. SYN.: Wilke 1920:246 (= *Megadytes lherminieri*).
- Dytiscus curtulus* Motschulsky, 1853:6; TL: Russia >St. Petersburg <Poland, Livonia; nomen nudum; N. SYN.: Gemminger & Harold 1868:462 (= *Dytiscus marginalis marginalis*).
- Dytiscus dauricus* zaitzevi Nakane, 1986:19; TL: Japan >Hokkaido; conditionally proposed (= *Dytiscus dauricus zaitzevi*).
- Dytiscus dimidiatus* ab. *mutinensis* Fiori, 1881:276; TL: Italy >Emilia-Romagna >Modena; infrasubspecific (= *Dytiscus mutinensis*).
- Dytiscus dispar* Dejean, 1821:18; TL: Austria; nomen nudum; N. SYN.: Aubé 1837:71 (= *Acilius canaliculatus*).
- Dytiscus dissimilis* Dejean, 1821:18; TL: North America; preoccupied by Rossi 1792:66; nomen nudum; N. SYN.: Aubé 1838b:69 (= *Cybister fimbriolatus*).
- Dytiscus erythropterus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:95 (= *Agabus erythropterus*).
- Dytiscus fenestralis* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum (= *Ilybius biguttulus*).
- Dytiscus fimbriolatus* F.V.Melsheimer, 1806:47; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:92 (= *Cybister fimbriolatus*).
- Dytiscus flavicollis* Villa & Villa, 1833:7; TL: [not given]; nomen nudum; N. SYN.: Gemminger & Harold 1868:465 (= *Hydaticus grammicus*).
- Dytiscus frontalis* Motschulsky, 1853:6; TL: Russia >Kamchatka; preoccupied by Marsham 1802:425; nomen nudum; N. SYN.: Zaitzev 1915:280 (= *Dytiscus dauricus*).
- Dytiscus fulvicollis* Dejean, 1821:18; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:275 (= *Hydaticus bimarginatus*).
- Dytiscus glypticus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:99 (= *Copelatus glypticus*).
- Dytiscus gramineus* Cristoforis, 1832:13; TL: Germany; nomen nudum.
- Dytiscus grandis* Sturm, 1826:135; TL: Cuba; nomen nudum.
- Dytiscus guttatus* Illiger, 1801a:72; TL: [not given]; misidentification; preoccupied by Paykull 1798:211; N. SYN.: Gemminger & Harold 1868:453 (= *Agabus affinis*).
- Dytiscus hispanicus* Dejean, 1821:18; TL: Spain; nomen nudum; N. SYN.: Aubé 1838b:107 (= *Dytiscus pisanus*).
- Dytiscus hybridus* Dejean, 1836:60; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:116 (= *Dytiscus hybridus*).
- Dytiscus inaequalis* Panzer, 1793:14/8; TL: Germany; misidentification; preoccupied by Fabricius 1777:239; N. SYN.: Schönherr 1808:21 (= *Platambus maculatus*).
- Dytiscus incisus* Dejean, 1821:19; TL: (N...); nomen nudum; N. SYN.: McWilliams 1968:150 (= *Thermonectus basillaris*).
- Dytiscus insularius* Gmelin, 1790:1953; TL: Germany /Poland >Pommern; misspelling of *Dytiscus insulanus* Herbst.
- Dytiscus irroratus* Dejean, 1821:19; TL: Brazil [mislabelled]; nomen nudum; N. SYN.: Aubé 1838b:156 (= *Hydaticus sobrinus*).
- Dytiscus irroratus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum (= *Thermonectus nigrofasciatus ornatocollis*).
- Dytiscus lacustris* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:104 (= *Uvarus lacustris*).
- Dytiscus laevioris* Sturm, 1826:135; TL: East India; nomen nudum.
- Dytiscus laevisulcatus* Motschulsky, 1853:6; TL: Russia >E Siberia; nomen nudum; N. SYN.: Zaitzev 1915:280 (= *Dytiscus dauricus*).
- Dytiscus lineatus* Villa & Villa, 1833:7; TL: [not given]; given as synonym & nomen nudum (= *Hydaticus grammicus*).
- Dytiscus maculosus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:101 (= *Laccophilus maculosus*).
- Dytiscus maria* White, 1847:9; TL: Canada >Ontario >Albany river >Martin Falls (St. Martin's Falls); nomen nudum.
- Dytiscus martini* White, 1847:9; TL: Canada >Ontario >Albany river >Martin Falls (St. Martin's Falls); nomen nudum.
- Dytiscus mutinensis* var. *striatus* Leblanc, 1982:239; TL: France >Vauvert; preoccupied by Linnaeus 1758:411; infrasubspecific; N. SYN.: Roughley 1990:460 (= *Dytiscus dimidiatus*).
- Dytiscus niger* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:103 (= *Hydroporus niger*).
- Dytiscus nigricans* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus nigratus* Sturm, 1825:5; TL: [not given]; nomen nudum.
- Dytiscus nimbatu* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum (= *Thermonectus basillaris*).
- Dytiscus nitidus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum (= *Platambus obtusatus*).
- Dytiscus obscuratus* Motschulsky, 1853:6; TL: Caucasus; nomen nudum; N. SYN.: Zaitzev 1915:284 (= *Dytiscus persicus*).
- Dytiscus obtusus* Sturm, 1826:135; TL: French Guiana (Cayenne); nomen nudum.
- Dytiscus ontariensis* White, 1847:9; TL: Canada; nomen nudum.
- Dytiscus parvicoxa* Seidlitz, 1887:110; TL: Spain; nomen nudum.
- Dytiscus perplexus* Dejean, 1833:53; TL: France; nomen nudum; N. SYN.: Nilsson 2001:275 (= *Dytiscus circumflexus*).
- Dytiscus pictus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum (= *Rhantus calidus*).
- Dytiscus pulchellus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus pulveratus* Sturm, 1817:4; TL: [not given]; nomen nudum.
- Dytiscus punctulatus* Fabricius 1776 sensu Schwarz, 1793:34; preoccupied by O.F.Müller 1776:73; TL: [not given]; misidentification; N. SYN.: Jacobson 1908:436 (= *Cybister lateralimarginalis lateralimarginalis*).
- Dytiscus punctulatus* var. *laevis* Chatanay, 1911:404; TL: [not given]; nomen nudum (= *Dytiscus semisulcatus*).
- Dytiscus ruficornis* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus rufipes* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus rufus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Melsheimer 1844:26 (= *Laccophilus fasciatus rufus*).
- Dytiscus sardeus* Dejean, 1833:53; TL: Italy >Sardinia; nomen nudum; N. SYN.: Villa & Villa 1833:7 (= *Dytiscus circumflexus*).
- Dytiscus scaphularis* Sturm, 1814:3; TL: [not given]; nomen nudum.
- Dytiscus similatus* Motschulsky, 1853:6; TL: Russia >E Siberia; nomen nudum; N. SYN.: Zaitzev 1915:284 (= *Dytiscus delictus*).
- Dytiscus similis* Dejean, 1821:18; TL: East India (India or.); nomen nudum; N. SYN.: Régimbart 1899a:352 (= *Cybister tripunctatus lateralis*).
- Dytiscus stagninus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:100 (= *Platambus stagninus*).
- Dytiscus striatus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus subfasciatus* Dejean, 1821:19; TL: America; nomen nudum; N. SYN.: Aubé 1838b:143 (= *Thermonectus circumscriptus*).
- Dytiscus tricoloratus* Turton, 1802:437; TL: Europe; misspelling of *Dytiscus tricolor* Gmelin.
- Dytiscus undatus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum.
- Dytiscus undulatus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; nomen nudum; N. SYN.: Say 1823:102 (= *Neoporus undulatus*).
- Eretes ater* Chatanay, 1911:449; TL: Central Africa; nomen nudum; N. SYN.: Nilsson 2001:276 (= *Eretes sticticus*).
- Eretes sticticus* ab. *arevaloi* Báguena Corella, 1942:82; TL: Spain >Valencia >Millares, Navarrés; infrasubspecific; N. SYN.: Miller 2002a:268 (= *Eretes griseus*).
- Eretes sticticus* ab. *lutescens* Báguena Corella, 1935:90; TL: Spain >Valencia; infrasubspecific; N. SYN.: Miller 2002a:268 (= *Eretes griseus*).
- Eunectes erichsonii* White, 1847:10; TL: Australia >Tasmania; nomen nudum (= *Eretes australis*).
- Eunectes occidentalis* White, 1847:10; TL: West Indies; nomen nudum; N. SYN.: Nilsson 2001:276 (= *Eretes occidentalis*).
- Graphoderus austriacus* Dejean, 1833:54; TL: Austria; nomen nudum.
- Graphoderus brunneipennis* Dejean, 1833:54; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:276 (= *Graphoderus liberus*).

- Graphoderus fasciocolis* Dejean, 1833:54; TL: North America; nomen nudum.  
*Graphoderus limbatus* Dejean, 1836:61; TL: Indonesia >Java; nomen nudum; N. SYN.: Gemminger & Harold 1868:467 (= *Hydaticus vittatus*).  
*Graphoderus petiti* Dejean, 1836:61; TL: Madagascar; nomen nudum; N. SYN.: Aubé 1838b:204 (= *Hydaticus petiti*).  
*Graphoderus picipennis* Sturm, 1843:39; TL: North America; nomen nudum; N. SYN.: Gemminger & Harold 1868:466 (= *Graphoderus liberus*).  
*Graphoderus zonatus* ab. *biconnatus* Delahon, 1915:394; TL: Germany >Luckenwalde; infrasubspecific (= *Graphoderus zonatus zonatus*).  
*Graphothorax nderiensis* Motschulsky, 1853:9; TL: Russia >SE part <Kazakhstan >Inder lake; nomen nudum; N. SYN.: Zaitzev 1915:278 (= *Graphoderus austriacus*).  
*Graphothorax transversus* Motschulsky, 1853:9; TL: Russia >SE part <Kazakhstan >Inder lake; nomen nudum; N. SYN.: Zaitzev 1915:278 (= *Graphoderus austriacus*).  
*Graptodytes flavipes* var. *sabaudus* Bertrand, 1954:93; TL: Spain >Madrid >Guadarrama river >Villalba; nomen nudum (= *Graptodytes flavipes*).  
*Graptodytes fractus* ab. *doderoi* Guignot, 1932:404; TL: Italy >Sardinia; infrasubspecific (= *Graptodytes fractus*).  
*Graptodytes lepidus* ab. *oberthueri* Guignot, 1931d:301; TL: [not given]; infrasubspecific (= *Stictonectes lepidus*).  
*Graptodytes optatus* ab. *pici* Guignot, 1931d:301; TL: [not given]; infrasubspecific (= *Stictonectes optatus*).  
*Graptodytes sexguttatus* ab. *octoguttatus* Zimmermann, 1919a:183; TL: Italy >Sardinia; infrasubspecific (= *Rhithrodytes sexguttatus*).  
*Gaurodytes arcticus* var. *obscurus* J.Sahlberg, 1900:16; TL: Finland; nomen nudum (= *Agabus arcticus arcticus*).  
*Herophydrus variabilis* ab. *dilutus* Guignot, 1936a:31; TL: Kenya >Aberdare mountains; infrasubspecific (= *Herophydrus variabilis*).  
*Herophydrus virisimiliter* Severin, 1892:473; TL: [not given]; nomen nudum.  
*Homoeodytes coriacellular* Chatanay, 1911:424; TL: [not given]; nomen nudum.  
*Hydaticus bihamatus* Dejean, 1833:54; TL: Philippines; nomen nudum; N. SYN.: Aubé 1838b:174 (= *Hydaticus bihamatus*).  
*Hydaticus bowringi* ab. *nonconjunctus* Zimmermann, 1919a:227; TL: Japan; infrasubspecific.  
*Hydaticus bowringi* ab. *transverseguttatus* Zimmermann, 1919a:227; TL: China >Tsingtau; infrasubspecific.  
*Hydaticus capicola* ab. *obscurior* Omer-Cooper, 1957:78; TL: South Africa >[Western Cape] >Somerset West; infrasubspecific.  
*Hydaticus capicola* Dejean, 1833:54; TL: South Africa >Cape of Good Hope; nomen nudum; N. SYN.: Aubé 1838b:196 (= *Hydaticus capicola*).  
*Hydaticus cinctipennis* Dejean, 1833:54; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:191 (= *Hydaticus cinctipennis*).  
*Hydaticus coronatus* Dejean, 1833:54; TL: South Africa >Western Cape >Cape of Good Hope; nomen nudum; N. SYN.: Gemminger & Harold 1868:465 (= *Hydaticus capicola*).  
*Hydaticus definitus* White, 1847:12; TL: Sierra Leone; nomen nudum.  
*Hydaticus derasus* Sturm, 1843:317; TL >Cuba; nomen nudum.  
*Hydaticus distinctus* Dejean, 1833:54; TL: France >S part; nomen nudum; N. SYN.: Aubé 1838b:198 (= *Hydaticus leander*).  
*Hydaticus dregei* Dejean, 1836:61; TL: South Africa >Western Cape >Cape of Good Hope; nomen nudum; N. SYN.: Aubé 1838b:172 (= *Hydaticus dregei*).  
*Hydaticus exclamationis* ab. *interrogator* Guignot, 1953e:143; TL: Gabon >Libreville; infrasubspecific.  
*Hydaticus fractivittis* Chatanay, 1911:444; TL: America; nomen nudum; N. SYN.: Guignot 1951:22 (= *Hydaticus fractivittis*).  
*Hydaticus histrio* ab. *semiluteus* Guignot, 1951d:21; TL: [not given]; infrasubspecific.  
*Hydaticus nderiensis* Motschulsky, 1853:9; TL: Kazakhstan >Inder lake; nomen nudum; N. SYN.: Nilsson 2001:276 (= *Hydaticus transversalis transversalis*).  
*Hydaticus leechi celebeseanus* f. *brackeli* Satô, 1961b:62; TL: Indonesia >Sulawesi (Celebes) >Tondano; infrasubspecific; N. SYN.: Wewalka 1975b:92 (= *Hydaticus bipunctatus bipunctatus*).  
*Hydaticus leechi celebeseanus* f. *insulanus* Satô, 1961b:62; TL: Indonesia >Sulawesi (Celebes) >Tondano; infrasubspecific; N. SYN.: Wewalka 1975b:92 (= *Hydaticus bipunctatus bipunctatus*).  
*Hydaticus leechi* f. *subrutilus* Satô, 1961b:61; TL: Indonesia >Kalimantan Selatan [Borneo] >Pangaron; infrasubspecific; N. SYN.: Wewalka 1975b:92 (= *Hydaticus bipunctatus bipunctatus*).  
*Hydaticus lenzi nepalensis* ab. *swani* Satô, 1961b:60; TL: Nepal >Arun valley; infrasubspecific; N. SYN.: Wewalka 1975b:88 (= *Hydaticus vittatus vittatus*).  
*Hydaticus luzonicus* Dejean, 1833:54; TL: Philippines; nomen nudum; N. SYN.: Aubé 1838b:179 (= *Hydaticus luzonicus*).  
*Hydaticus marginalis* Dejean, 1833:54; TL: Italy; nomen nudum; N. SYN.: Gemminger & Harold 1868:466 (= *Hydaticus leander*).  
*Hydaticus marmoratus* Dejean, 1833:54; TL: Arabia; preoccupied by Gray 1831:284; nomen nudum; N. SYN.: Aubé 1838b:171 (= *Hydaticus decorus*).  
*Hydaticus mathesoni* White, 1847:12; TL: China; nomen nudum.  
*Hydaticus palliatus* Dejean, 1833:54; TL: [not given]; nomen nudum; N. SYN.: Aubé 1838b:195 (= *Hydaticus palliatus*).  
*Hydaticus pictus* Dejean, 1836:61; TL: Senegal; nomen nudum; N. SYN.: Aubé 1838b:158 (= *Rhantaticus congestus*).  
*Hydaticus rimosus* Dejean, 1836:61; TL: Mexico; nomen nudum; N. SYN.: Aubé 1838b:182 (= *Hydaticus rimosus*).  
*Hydaticus seminiger* ab. *pseudotransversalis* Pederzani, 1968:118; TL: Italy >Toscana >Viareggio; infrasubspecific.  
*Hydaticus smithii* White, 1847:14; TL: South Africa; nomen nudum.  
*Hydaticus sobrinus* Dejean, 1833:54; TL: Mascarene Islands >Réunion; nomen nudum; N. SYN.: Aubé 1838b:156 (= *Hydaticus sobrinus*).  
*Hydaticus speciosus* Dejean, 1833:54; TL: Mexico; nomen nudum; N. SYN.: Aubé 1838b:167 (= *Thermonectes marmoratus*).  
*Hydaticus strigatus* Dejean, 1833:54; TL: Italy; nomen nudum; N. SYN.: Aubé 1838b:202 (= *Hydaticus grammicus*).  
*Hydaticus uncinatus* Dejean, 1833:54; TL: Brazil; nomen nudum; N. SYN.: Aubé 1838b:186 (= *Hydaticus subfasciatus*).  
*Hydaticus vestigialis* Zaitzev, 1915:277; TL: East Indies; given as synonym (= *Hydaticus vittatus*).  
*Hydaticus virgatus* Gemminger & Harold, 1868:465; TL: Caucasus; given as synonym (= *Hydaticus grammicus*).  
*Hydaticus vitticollis* ab. *dorsovittatus* Zimmermann, 1928a:184; TL: Tanzania >Dar es Saalam; infrasubspecific.  
*Hydaticus vitticollis* ab. *funebri* Guignot, 1951e:80; TL: Zaire >Bandundu >Kunungu >Bolobo; infrasubspecific.  
*Hydaticus vitticollis* ab. *lavatus* Guignot, 1942d:16; TL: Cameroon >Nanga-Eboko; infrasubspecific.  
*Hydaticus vitticollis* ab. *religatus* Guignot, 1952h:6; TL: Zaire >Orientale >Dungu (Doungou); infrasubspecific.  
*Hydaticus vitticollis* ab. *unilineatus* Guignot, 1951e:80; TL: Zaire >Katanga >Kakielo (Kakyelo); infrasubspecific.  
*Hydatoporus alpinus* var. *duftschmidii* Gistel, 1856a:355; TL: Germany >Bayern (Bavaria); nomen nudum.  
*Hydatoporus piceipes* Gistel, 1856a:355; TL: Germany >Bayern (Bavaria); nomen nudum.  
*Hydatoporus pustulatus* Gistel, 1856a:355; TL: Germany >Bayern (Bavaria); nomen nudum.  
*Hydroporus aberrans* Villa & Villa, 1835:39; TL: [not given]; nomen nudum.  
*Hydroporus albidus* Motschulsky, 1853:6; TL: Georgia; nomen nudum; N. SYN.: Zaitzev 1915:250 (= *Hygrotus pallidulus*).  
*Hydroporus anbista* Villa & Villa, 1835:39; TL: [not given]; nomen nudum.  
*Hydroporus angustatus* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:447 (= *Celina angustata*).  
*Hydroporus aristatus* Cristoforis, 1832:14; TL: France >S part; nomen nudum.  
*Hydroporus armatus* Clairville, 1806:189; TL: Europe; nomen nudum.  
*Hydroporus armenus* Motschulsky, 1853:5; TL: Armenia; nomen nudum; N. SYN.: Zaitzev 1915:250 (= *Hydroglyphus signatellus*).  
*Hydroporus ashworthi* Sharp, 1869:82; TL: Great Britain >Wales >N part; given as synonym (= *Hydroporus obsoletus*).

- Hydroporus atramentarius* Motschulsky, 1853:5; TL: Russia >N part; nomen nudum.  
*Hydroporus aulicus* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:572 (= *Neoporus aulicus*).  
*Hydroporus auritus* Dejean, 1833:57; TL: Italy; nomen nudum; N. SYN.: Gemminger & Harold 1868:436 (= *Hydroporus memnonius*).  
*Hydroporus axillaris* Motschulsky, 1853:5; TL: Armenia; nomen nudum; preoccupied by LeConte 1853:32; N. SYN.: Zaitzev 1915:256 (= *Hydroporus tessellatus*).  
*Hydroporus axillaris* Sturm, 1826:155; TL: Sweden; nomen nudum.  
*Hydroporus basalis* Motschulsky, 1853:5; TL: Armenia; nomen nudum.  
*Hydroporus beduinus* Régimbart, 1895a:22; TL: [not given]; given as synonym (= *Rhithrodytes numidicus*).  
*Hydroporus bicarinatus* Cristoforis, 1832:14; TL: Italy >Sicily; nomen nudum.  
*Hydroporus bicolor* Dejean, 1833:58; TL: Italy >Sardinia; nomen nudum; N. SYN.: Aubé 1838b:478 (= *Hydrovatus cuspidatus*).  
*Hydroporus bilineatus* ab. *varians* Gerhardt, 1909:2; TL: Germany /Poland >Schlesien; preoccupied by LeConte 1850:215; infrasubspecific (= *Graptodytes bilineatus*).  
*Hydroporus bipustulatus* Gebler, 1829:68; TL: Russia >Siberia >Barnaul; nomen nudum.  
*Hydroporus bipustulatus* Gemminger & Harold, 1868:431; TL: France >Pyrenees; misspelling (= *Rhithrodytes bimaculatus*).  
*Hydroporus borodini* Zaitzev, 1909:63; TL: Russia >Novgorod region >Valdaiskiy (Valdajsk); given as synonym (= *Hydroporus elongatulus*).  
*Hydroporus borythenicus* Motschulsky, 1853:6; TL: Russia >S part; nomen nudum; N. SYN.: Nilsson 2001:277 (= *Nebrioporus depressus*).  
*Hydroporus brannani* var. *balearicus* Tenenbaum, 1915:35; TL: Spain >Balearic Islands; nomen nudum (= *Deronectes brannanii*).  
*Hydroporus caminarius* Motschulsky, 1853:5; TL: Russia >Kamchatka; nomen nudum; N. SYN.: Nilsson 1994d:95 (= *Hydroporus morio*).  
*Hydroporus canaliculatus* Dejean, 1821:20; TL: Spain; nomen nudum; N. SYN.: Lacordaire 1835:328 (= *Nebrioporus canaliculatus*).  
*Hydroporus capensis* Dejean, 1833:57; TL: South Africa >Western Cape >Cape of Good Hope; nomen nudum; N. SYN.: Aubé 1838b:560 (= *Hydropeplus trimaculatus*).  
*Hydroporus carinatus* Dejean, 1821:20; TL: Spain; nomen nudum; N. SYN.: Aubé 1838b:485 (= *Nebrioporus carinatus*).  
*Hydroporus clubista* Villa & Villa, 1838:53; TL: [not given]; nomen nudum.  
*Hydroporus collaris* Gistel, 1831:37; TL: Germany >Munich (Monachium); nomen nudum.  
*Hydroporus collaris* Cristoforis, 1832:14; TL: Italy >S part; nomen nudum.  
*Hydroporus collaris* Gemminger & Harold, 1868:440; TL: Italy >Etruria [Tuscany or Umbria]; given as synonym (= *Deronectes semirufus*).  
*Hydroporus confusus* Dejean, 1833:58; TL: North America; nomen nudum; N. SYN.: Fall 1923:126 (= *Neoporus carolinus*).  
*Hydroporus conjungens* Sturm, 1843:42; TL: [not given]; given as synonym (= *Hygrotus parallelogrammus*).  
*Hydroporus convexus* Dejean, 1833:58; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:479 (= *Desmopachria convexa*).  
*Hydroporus couretae* Garrido & Régil, 1989:307; TL: Spain >N part; nomen nudum.  
*Hydroporus cristatus* Dejean, 1833:57; TL: France >S part; nomen nudum; N. SYN.: Aubé 1838a:344 (= *Yola bicarinata*).  
*Hydroporus cruciatus* Dejean, 1833:57; TL: Italy; nomen nudum; N. SYN.: Gemminger & Harold 1868:430 (= *Yola bicarinata bicarinata*).  
*Hydroporus dauricus* Motschulsky, 1853:6; TL: Russia >Dauria mountains; nomen nudum; N. SYN.: Zaitzev 1915:253 (= *Oreodytes dauricus*).  
*Hydroporus decemguttatus* Motschulsky, 1853:4; TL: Russia >W Siberia; nomen nudum.  
*Hydroporus dilatatus* Gemminger & Harold, 1868:435; TL: Germany; given as synonym (= *Deronectes latus*).  
*Hydroporus discretus* ab. *woerndlei* Zimmermann, 1919a:174; TL: Austria >Tyrol >Innsbruck; infrasubspecific (= *Hydroporus discretus*).  
*Hydroporus distinctus* Dejean, 1821:20; TL: France >S part; nomen nudum; N. SYN.: Aubé 1838b:548 (= *Hygrotus parallelogrammus*).  
*Hydroporus dorsalis* ab. *submaritimus* Guignot, 1951f:22; TL: France >Merlimont; infrasubspecific (= *Hydroporus dorsalis*).  
*Hydroporus doubledayii* White, 1847:33; TL: US >Florida >E part; nomen nudum.  
*Hydroporus ellipticus* Motschulsky, 1853:5; TL: Kazakhstan >Kirghiz steppe; nomen nudum.  
*Hydroporus elongatulus* Sturm, 1826:155; TL: Germany; nomen nudum (= *Hydroporus elongatulus*).  
*Hydroporus erythrocephalus* var. *marginalis* Gistel, 1848b:?: TL: Germany >Munich (Monachium); nomen nudum.  
*Hydroporus eugrammus* Dejean, 1833:57; TL: North Africa (Barbaria); nomen nudum; N. SYN.: Gemminger & Harold 1868:433 (= *Graptodytes flavipes*).  
*Hydroporus exiguus* Dejean, 1833:58; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:490 (= *Anodocheilus exiguus*).  
*Hydroporus eximius* Motschulsky, 1853:4; TL: US >California >Sonoma Co. >Fort Ross (Colonie Ross); nomen nudum; N. SYN.: Motschulsky 1859b:164 (= *Stictotarsus eximius*).  
*Hydroporus exoletus* Cristoforis, 1832:14; TL: Italy >N part; nomen nudum.  
*Hydroporus fasciatus* Dejean, 1833:57; TL: Italy; nomen nudum; N. SYN.: Nilsson 2001:278 (= *Rhithrodytes crux*).  
*Hydroporus ferrugatus* Cristoforis, 1832:14; TL: Italy >Sardinia; nomen nudum.  
*Hydroporus flavicollis* White, 1847:33; TL: [not given]; nomen nudum.  
*Hydroporus flaviventris* Motschulsky, 1853:6; TL: Kazakhstan >Desert des Kirguises <Russia >Elton lake, Bogdo lake; nomen nudum; N. SYN.: Zaitzev 1915:250 (= *Hygrotus flaviventris*).  
*Hydroporus fluviatilis* Dejean, 1821:20; TL: Great Britain >England; nomen nudum.  
*Hydroporus foveola* Motschulsky, 1853:5; TL: Russia >N part <Livonia; nomen nudum.  
*Hydroporus fulvescens* Motschulsky, 1853:5; TL: Armenia; nomen nudum; N. SYN.: Zaitzev 1915:255 (= *Hydroporus angustatus*).  
*Hydroporus fuscatus* Clairville, 1806:189; TL: Europe; nomen nudum.  
*Hydroporus geminus* ab. *dorsalis* Gerhardt, 1910b:2; TL: Poland >Silesia (Schlesien) >Legnica (Liegnitz); Syntypes; infrasubspecific (= *Hydroglyphus geminus*).  
*Hydroporus geniculatus* Dejean, 1836:65; TL: Scandinavia >Lapland; nomen nudum.  
*Hydroporus gibbosus* Dejean, 1833:58; TL: North America; nomen nudum; N. SYN.: Gemminger & Harold 1868:443 (= *Hydrovatus pustulatus*).  
*Hydroporus glabriusculus* Dejean, 1836:65; TL: Scandinavia >Lapland; nomen nudum; N. SYN.: Aubé 1838a:312 (= *Hydroporus glabriusculus*).  
*Hydroporus granarius* Dejean, 1833:58; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:501 (= *Uvarus granarius*).  
*Hydroporus granularis* var. *fenestratus* Gerhardt, 1909:2; TL: Poland >Silesia (Schlesien) >Legnica (Liegnitz) >Bruch; nomen nudum; N. SYN.: Galewski 1976:48 (= *Graptodytes granularis*).  
*Hydroporus granularis* ab. *unicolor* Gerhardt, 1909:2; TL: Germany /Poland >Schlesien; infrasubspecific (= *Graptodytes granularis*).  
*Hydroporus guerini* Zimmermann, 1919:171; TL: [not given]; misspelling (= *Hydroporus guermei*).  
*Hydroporus heteroceris* Dejean, 1836:65; TL: Italy >Lombardia; given as synonym (= *Porhydrus lineatus*).  
*Hydroporus hieroglyphicus* Cristoforis, 1832:14; TL: Italy >Sardinia; nomen nudum.  
*Hydroporus hieroglyphicus* Motschulsky, 1853:5; TL: Armenia, Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:250 (= *Bidessus nasutus*).  
*Hydroporus humeralis* Sturm, 1826:155; TL: US >Alaska >Aleutan Islands >Unalaska Island; nomen nudum; N. SYN.: Nilsson 2001:278 (= *Hydroporus mannerheimi*).  
*Hydroporus hygrobioides* Villa & Villa, 1835:39; TL: [not given]; nomen nudum.  
*Hydroporus hygrobioides* var. *maculosus* Villa & Villa, 1835:39; TL: [not given]; nomen nudum.

- Hydroporus imperialis* Villa & Villa, 1835:39; TL: [not given]; nomen nudum.
- Hydroporus impressifrons* Motschulsky, 1853:4; TL: US >California >Sonoma Co. >Fort Ross (Colonic Ross); nomen nudum; N. SYN.: Anderson 1983:183 (= *Hygrotus lutescens*).
- Hydroporus incertus* Dejean, 1833:57; TL: France; nomen nudum; N. SYN.: Nilsson 2001:278 (= *Hydroporus memnonius*).
- Hydroporus ineditus* Gemminger & Harold, 1868:436; TL: Switzerland; given as synonym (= *Hydroporus marginatus*).
- Hydroporus infuscatus* Motschulsky, 1853:5; TL: Kazakhstan >Kirghiz steppe; nomen nudum.
- Hydroporus insignis* Klug, 1834 sensu Walker 1871:5; TL: Egypt >Sinai >Wadi Feiran; misidentification; N. SYN.: Balfour-Browne 1951:190 (= *Nebrioporus lanceolatus*).
- Hydroporus jonicus* var. *opacinus* J.Sahlberg, 1903c:17; TL: Greece >Corfu >Ropa valley; not given as name (= *Hydroporus jonicus jonicus*).
- Hydroporus kozlovskii* ab. *depauperatus* Zaitzev, 1927:16; TL: Georgia, Turkey, Russia >Kuban; infrasubspecific (= *Hydroporus kozlovskii*).
- Hydroporus kozlovskii* ab. *hamifer* Zaitzev, 1927:16; TL: Georgia, Turkey, Russia >Kuban; infrasubspecific (= *Hydroporus kozlovskii*).
- Hydroporus larvatus* Régimbart, 1895a:30; TL: South Africa >Western Cape >Cape of Good Hope; given as synonym (= *Canthyporus hottentottus*).
- Hydroporus lateralis* Motschulsky, 1853:5; TL: Livonia; nomen nudum; preoccupied by Boheman 1848:255; N. SYN.: Zaitzev 1915:255 (= *Hydroporus tristis*).
- Hydroporus lateralis* A.Villa & G.B.Villa, 1833:7; TL: [not given]; given as synonym (= *Hydroporus nigrita*).
- Hydroporus limbatus* Dejean, 1833:57; TL: Austria; given as synonym (= *Hydroporus tristis*).
- Hydroporus lineolatus* Dejean, 1833:57; TL: Italy; nomen nudum; N. SYN.: Gemminger & Harold 1868:433 (= *Graptodytes flavipes*).
- Hydroporus lituratus* Fabricius, 1781 sensu Brullé 1832:127; TL: Greece >Navarin; misidentification; N. SYN.: Branden 1885:56 (= *Hydroporus tessellatus*).
- Hydroporus longipes* Severin, 1892:473; TL: [not given]; nomen nudum.
- Hydroporus luctuosus* Dejean, 1833:56; TL: France >S part; nomen nudum; N. SYN.: Aubé 1838b:514 (= *Nebrioporus luctuosus*).
- Hydroporus maculatus* Dejean, 1833:58; TL: Italy; nomen nudum; N. SYN.: Gemminger & Harold 1868:442 (= *Hydrovatus cuspidatus*).
- Hydroporus maculatus* Motschulsky, 1853:5; TL: Caspian sea coast; nomen nudum.
- Hydroporus marginalis* Gistel, 1829:1129; TL: Germany >Bayern >Wolfrathshausen; nomen nudum.
- Hydroporus marginalis* Seidlitz, 1887:71; TL: Austria >Upper Austria >Kleinmünchen; misspelling (*Hydroporus marginatus*).
- Hydroporus margineguttatus* Cristoforis, 1832:14; TL: Italy >Sardinia; nomen nudum.
- Hydroporus marginellus* Sturm, 1826:155; TL: North America; nomen nudum.
- Hydroporus marginicollis* Dejean, 1833:56; TL: Switzerland [?]; nomen nudum; N. SYN.: Nilsson 2001:278 (= *Nebrioporus elegans*).
- Hydroporus melancholicus* Motschulsky, 1853:5; TL: Russia >Kamchatka; nomen nudum; N. SYN.: Nilsson 1994d:95 (= *Hydroporus morio*).
- Hydroporus minimus* Gaubil, 1849:46; TL: Austria >Styria; given as synonym (= *Oreodytes davisii*).
- Hydroporus minutissimus* Dejean, 1821:20; TL: Spain; nomen nudum; N. SYN.: Gemminger & Harold 1868:437 (= *Bidessus minutissimus*).
- Hydroporus modestus* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:279 (= *Hydroporus niger*).
- Hydroporus morio* Dejean, 1821:20; TL: Sweden; nomen nudum; N. SYN.: Aubé 1838a:307 (= *Hydroporus morio*).
- Hydroporus nanus* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:279 (= *Liodes affinis*).
- Hydroporus neglectus* Dejean, 1821:20; TL: Spain; nomen nudum; N. SYN.: Aubé 1838b:588 (= *Hydroporus marginatus*).
- Hydroporus niger* Sturm, 1826:155; TL: Finland; nomen nudum; N. SYN.: Aubé 1838b:601 (= *Hydroporus memnonius*).
- Hydroporus nigricollis* Dejean, 1833:57; TL: Italy; given as synonym (= *Hydroporus planus*).
- Hydroporus nigrita* ab. *strandii* Marcu, 1936:634; TL: Romania >Bukovina region; infrasubspecific (= *Hydroporus nigrita*).
- Hydroporus nigritarsis* J.Sahlberg, 1880:48; TL: Russia >Siberia >Selenkina [etc.]; given as synonym (= *Graptodytes bilineatus*).
- Hydroporus nitidulus* Motschulsky, 1853:5; TL: Kazakhstan >Desert des Kirguises; nomen nudum; N. SYN.: Zaitzev 1915:248 (= *Hygrotus marklini*).
- Hydroporus nivalis* Motschulsky, 1853:5; TL: Kazakhstan >Desert des Kirguises; nomen nudum; preoccupied by Heer 1839:157; N. SYN.: Zaitzev 1915:248 (= *Hygrotus marklini*).
- Hydroporus nivalis* var. *bodoanus* Bodemeyer, 1927:67; TL: Turkey >Nigde province >Maden (Bulgar-Maaden); nomen nudum (= *Hydroporus sabaudus*).
- Hydroporus numidicus* ab. *coccinelloides* Bedel, 1925:348; TL: Algeria >Edough; infrasubspecific (= *Rhithrodytes numidicus*).
- Hydroporus numidicus* ab. *ligatus* Bedel, 1925:347; TL: Algeria >El Kala (La Calle); infrasubspecific (= *Rhithrodytes numidicus*).
- Hydroporus oblitus* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:602 (= *Hydrocolus oblitus*).
- Hydroporus oblongus* Dejean, 1833:57; TL: US >Alaska >Aleutan Islands >Unalaska Island; nomen nudum; N. SYN.: Gemminger & Harold 1868:436 (= *Hydroporus longiusculus*).
- Hydroporus obscuricollis* Motschulsky, 1853:5; TL: Armenia; nomen nudum; N. SYN.: Zaitzev 1915:250 (= *Hydroglyphus signatellus*).
- Hydroporus obscuripes* Motschulsky, 1853:5; TL: Dauria, Mongolia; nomen nudum; N. SYN.: Nilsson 1994d:93 (= *Hydroporus nigellus*).
- Hydroporus obscurus* Cristoforis, 1832:14; TL: Italy >Sicily; nomen nudum.
- Hydroporus obsoletus* Dejean, 1821:20; TL: Spain; nomen nudum; N. SYN.: Aubé 1838a:298 (= *Hydroporus obsoletus*).
- Hydroporus opatrinus* Dejean, 1821:20; TL: France >S part; nomen nudum; N. SYN.: Germar 1836: t.2 (= *Deronectes opatrinus*).
- Hydroporus ornatus* Dejean, 1833:57; TL: Arabia; nomen nudum; N. SYN.: Aubé 1838b:520 (= *Nebrioporus insignis*).
- Hydroporus ovatus* Sturm, 1826:155; TL: Germany; nomen nudum; N. SYN.: Stephens 1839:67 (= *Deronectes latus*).
- Hydroporus paludosus* Motschulsky, 1853:5; TL: Poland; nomen nudum; N. SYN.: Zaitzev 1915:254 (= *Hydroporus rufifrons*).
- Hydroporus parreyssi* Cristoforis, 1832:14; TL: Italy >Sardinia; nomen nudum.
- Hydroporus palustris* ab. *valesiacus* Scholz, 1916:172; TL: Switzerland >Valais valley (Wallis); infrasubspecific (= *Hydroporus palustris*).
- Hydroporus pectoralis* Motschulsky, 1853:6; TL: Mongolia, Russia >E Siberia; nomen nudum; N. SYN.: Zaitzev 1915:249 (= *Hygrotus pectoralis*).
- Hydroporus pictus* ab. *cordatus* Hänel, 1911:124; TL: Germany >Oberlausitz >Beiersdorf; infrasubspecific (= *Graptodytes pictus*).
- Hydroporus pictus* ab. *fortiterpunctatus* Everts, 1921:354; TL: Netherlands >North Brabant >Bergen op Zoom; infrasubspecific (= *Graptodytes pictus*).
- Hydroporus pictus* ab. *sexmaculatus* Hänel, 1911:124; TL: Germany >Oberlausitz >Beiersdorf; infrasubspecific (= *Graptodytes pictus*).
- Hydroporus pictus* ab. *sexmaculatus* Dorselaer, 1913:346; TL: Belgium >Thielen; infrasubspecific; preoccupied by Hänel 1911:124 (= *Graptodytes pictus*).
- Hydroporus planus* v. *nigrocephalus* Heyden, 1883:30; TL: Germania; nomen nudum.
- Hydroporus porosus* Dejean, 1833:57; TL: Russia >Siberia; nomen nudum; N. SYN.: Gemminger & Harold 1868:439 (= *Hygrotus impressopunctatus impressopunctatus*).
- Hydroporus pubescens* ab. *aterrimus* Porta, 1923:255; TL: Italia >Appenino Parmense; infrasubspecific (= *Hydroporus pubescens*).
- Hydroporus pubescens* ab. *subhumeralis* Reitter, 1908:217; TL: Germany [not given]; infrasubspecific (= *Hydroporus pubescens*).
- Hydroporus pubipennis* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:480 [?] (= *Neoporus undulatus*).

- Hydroporus pulcher* Motschulsky, 1853:4; TL: US >California >Sonoma Co. >Fort Ross (Col. Ross); nomen nudum; N. SYN.: Zimmerman & A.H.Smith 1975:668 (= *Stictotarsus striatellus*).
- Hydroporus pulicarius* Dejean, 1833:58; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:494 (= *Bidessonotus pulicarius*).
- Hydroporus pullus* Dejean, 1821:20; TL: Germany; given as synonym (= *Hydroporus planus*).
- Hydroporus pumilus* Dejean, 1821:20; TL: Spain [error?]; nomen nudum; N. SYN.: Aubé 1838a:342 (*Bidessus pumilus*).
- Hydroporus pumilus* Dejean, 1833:57; TL: Spain; nomen nudum; (= *Graptodytes varius*).
- Hydroporus punctatissimus* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:279 (= *Neoporus undulatus*).
- Hydroporus punctulatus* Motschulsky, 1853:6; TL: Russia >Dauria; nomen nudum; N. SYN.: Zaitzev 1915:248 (= *Hygrotus nigrolineatus*).
- Hydroporus quadrilineatus* Crotch, 1873a:389; TL: [not given]; given as synonym (= *Hygrotus impressopunctatus impressopunctatus*).
- Hydroporus quadrinotatus* Sturm, 1826:156; TL: Germany; N. SYN.: Gemminger & Harold, 1868:432 (= *Hygrotus decoratus*).
- Hydroporus ragusensis* Villa & Villa, 1833:7; TL: [not given]; given as synonym (= *Deronectes opatrinus*).
- Hydroporus rotundatus* Dejean, 1833:57; TL: Germany; nomen nudum; N. SYN.: Gemminger & Harold 1868:440 (= *Oreodytes septentrionalis*).
- Hydroporus rotundatus* Gaubil, 1849:46; TL: Illyria; nomen nudum; N. SYN.: Gemminger & Harold, 1868:440 (= *Oreodytes sanmarkii*).
- Hydroporus ruficeps* Dejean, 1833:57; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:574 (= *Hydroporus pseudoniger*).
- Hydroporus rufipes* Motschulsky, 1853:5; TL: Caucasus; nomen nudum.
- Hydroporus rufipes* Sturm, 1826:156; TL: North America; nomen nudum.
- Hydroporus scapularis* Dejean, 1833:57; TL: Germany; given as synonym (= *Hydroporus tristis*).
- Hydroporus septentrionis* Dejean, 1833:57; TL: Scandinavia >Lapland; nomen nudum; N. SYN.: Nilsson 2001:280 (= *Hydroporus palustris*).
- Hydroporus severus* Clark, 1862e:93; TL: Great Britain >England >Stowmarket, Horning Fen; nomen nudum; N. SYN.: Crotch 1863:5 (= *Scarodytes halensis*).
- Hydroporus sicutus* Ragusa, 1921:36; TL: Italy >Sicily >Caronie; nomen nudum; N. SYN.: Nilsson 2001:280 (= *Hydroporus jonicus jonicus*).
- Hydroporus signatipennis* Sturm, 1843:42; TL: North America; nomen nudum; N. SYN.: Gemminger & Harold 1868:442 (= *Neoporus undulatus*).
- Hydroporus signatus* Sturm, 1843:317; TL: Turkey (Turcia); given as synonym (= *Hygrotus marklini*).
- Hydroporus stagnicola* Dejean, 1821:20; TL: Great Britain >England; given as synonym (= *Porhydrus lineatus*).
- Hydroporus steppensis* Motschulsky, 1853:6; TL: Kazakhstan >Desert des Kirguises; nomen nudum (= *Nebrioporus steppensis*).
- Hydroporus stragula* Villa & Villa, 1833:7; TL: [not given]; given as synonym; N. SYN.: (= *Hygrotus impressopunctatus*).
- Hydroporus striatus* Sturm, 1826:156; TL: Germany; nomen nudum; N. SYN.: Gemminger & Harold, 1868:440 (= *Oreodytes septentrionalis*).
- Hydroporus striola* ab. *flavobrunneus* Falkenström, 1930:23; TL: Sweden >Stockholm; infrasubspecific (= *Hydroporus striola*).
- Hydroporus striolatus* Dejean, 1821:19; TL: Germany; nomen nudum; N. SYN.: Aubé 1838a:247 (= *Oreodytes septentrionalis*).
- Hydroporus striolatus* Heer, 1837b:92; TL: Switzerland; nomen nudum; N. SYN.: Gemminger & Harold 1868:440 (= *Oreodytes septentrionalis*).
- Hydroporus substriatus* Cristoforis, 1832:14; TL: Italy >Sardinia; nomen nudum.
- Hydroporus sulcatus* Sturm, 1826:156; TL: North America; nomen nudum.
- Hydroporus suturalis* Sturm, 1843:43; TL: [not given]; given as synonym (= *Stictonectes escheri*).
- Hydroporus tamarae* Zaitzev, 1915:292; TL: Georgia >Tbilisi province >betw. Akhalkalaki & Gori districts; nomen nudum.
- Hydroporus tauricus* Motschulsky, 1853:6; TL: Ukraine >Crimea (Tauride); nomen nudum; N. SYN.: Zaitzev 1915:249 (= *Hygrotus confluens*).
- Hydroporus tessellatus* Dejean, 1833:57; TL: Spain >Canary Islands >Tenerife; nomen nudum; N. SYN.: Nilsson 2001:280 (= *Nebrioporus canariensis*).
- Hydroporus thermalis* Zincken, 1842:15; TL: Italy >Abano; nomen nudum.
- Hydroporus triangularis* Motschulsky, 1853:5; TL: Kazakhstan >Desert des Kirguises <Russia>Elton lake, Bogdo lake; nomen nudum; N. SYN.: Zaitzev 1915:254 (= *Porhydrus obliquesignatus*).
- Hydroporus troglodytes* Dejean, 1833:57; TL: Egypt; nomen nudum.
- Hydroporus umbrosus* ab. *luteipennis* Gerhardt, 1909:2; TL: Germany /Poland >Schlesien; infrasubspecific (= *Hydroporus umbrosus*).
- Hydroporus unicolor* Motschulsky, 1853:5; TL: Russia >W Siberia; nomen nudum.
- Hydroporus vagepictus* ab. *rufescens* Guignot, 1932:320; TL: France >Pyrenees >Ayous lake; infrasubspecific (= *Hydroporus vagepictus*).
- Hydroporus variegatus* Motschulsky, 1853:4; TL: Armenia; nomen nudum; preoccupied by Geoffroy 1785:68 (= *Nebrioporus suavis*).
- Hydroporus varius* Dejean, 1821:20; TL: Spain; nomen nudum; N. SYN.: Aubé 1838a:334 (= *Graptodytes varius*).
- Hydroporus velutinus* Dejean, 1833:57; TL: [not given]; nomen nudum; N. SYN.: Gemminger & Harold 1868:442 (= *Neoporus undulatus*).
- Hydroporus vernalis* Dejean, 1836:65; TL: Russia >S part; nomen nudum; N. SYN.: Zaitzev 1915:256 (= *Hydroporus marginatus*).
- Hydroporus vicinus* Dejean, 1833:57; TL: North Africa (Barbaria); nomen nudum; N. SYN.: Aubé 1838b:627 (= *Porhydrus vicinus*).
- Hydroporus vittatus* Motschulsky, 1853:5; TL: Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:253 (= *Graptodytes bilineatus*).
- Hydroporus xanthopus* Dejean, 1833:57; TL: Spain; nomen nudum; N. SYN.: Gemminger & Harold 1868:433 (= *Graptodytes flavipes*).
- Hydrovatus abotti* Guignot, 1954d:14; TL: [not given]; nomen nudum; N. SYN.: Biström 1997a:429 (= *Hydrovatus nigricans*).
- Hydrovatus albertianus* Guignot, 1954d:14; TL: Zaire >Katanga >Upemba NP >Mabwe >river E of Lake Upemba; nomen nudum; N. SYN.: Biström 1997a:490 (= *Hydrovatus villiersi*).
- Hydrovatus continentalis* Guignot, 1957f:13; TL: [not given]; nomen nudum; N. SYN.: Biström 1997a:460 (= *Hydrovatus facetus*).
- Hydrovatus fallax* Omer-Cooper, 1967:62; TL: [not given]; nomen nudum; N. SYN.: Biström 1997a:454 (= *Hydrovatus deserticola*).
- Hydrovatus fasciatus* Branden, 1885:26; TL: Madagascar; given as synonym (= *Hydrovatus pictulus*).
- Hydrovatus difficilis* Guignot, 1956e:213; TL: Zaire, Senegal >Niokolo-Koba NP >Badi; N. SYN.: Biström 1997a:327 (= *Hydrovatus gabonicus*).
- Hydrovatus guignotianus* Guignot, 1956h:84; TL: Senegal; nomen nudum; N. SYN.: Biström 1997a:425 (= *Hydrovatus guignotianus*).
- Hydrovatus perversus* Guignot, 1946c:313; TL: East Africa; nomen nudum.
- Hydrovatus rohani* Guignot, 1954d:13; TL: [not given]; nomen nudum; N. SYN.: Biström 1997a:488 (= *Hydrovatus contumax*).
- Hydrovatus savanicola* Guignot, 1956e:214; TL: Zaire >Orientale >Garamba NP <Senegal; nomen nudum; N. SYN.: Biström 1997a:382 (= *Hydrovatus hamatus*).
- Hydrovatus stappersi* Guignot, 1956i:317; TL: Zaire >Sud-Kivu >Kavimvira; nomen nudum; N. SYN.: Biström 1997a:432 (= *Hydrovatus stappersi*).
- Hydrovatus uncus* Guignot, 1953g:234; TL: Zaire >Katanga >Lubumbashi (Elisabethville); nomen nudum; N. SYN.: Biström 1997a:490 (= *Hydrovatus villiersi*).
- Hygrotus fulvicollis* Motschulsky, 1853:4; TL: Russia >S part; nomen nudum; N. SYN.: Zaitzev 1915:247 (= *Hygrotus versicolor*).
- Hygrotus inaequalis* ab. *semilunatus* Marcu, 1936:632; TL: Romania; infrasubspecific (= *Hygrotus inaequalis*).
- Hygrotus inaequalis* Motschulsky, 1853:4; TL: Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:247 (= *Hygrotus inaequalis*).
- Hygrotus ramosus* Motschulsky, 1853:4; TL: Russia >St. Petersburg <Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:247 (= *Hygrotus versicolor*).
- Hygrotus semilineatus* Motschulsky, 1853:4; TL: Russia >SE part, Caspian sea coast; nomen nudum.

- Hygrotus versicolor* ab. **confluens** Everts, 1920:269; TL: Netherlands >Leiden [etc.]; infrasubspecific; preoccupied by Fabricius 1787:193 (= *Hygrotus versicolor*).
- Hyphoporus vestigialis* Zaitzev, 1915:247; TL: East Indies; nomen nudum.
- Hyphydrus aethiopicus* ab. **bechynei** Guignot, 1950h:270; TL: South Africa >Kwazulu-Natal >Merebank (Mereband); infrasubspecific; N. SYN.: Biström 1982c:79 (= *Hyphydrus signatus*).
- Hyphydrus africanus* var. **borkuanus** Bruneau de Miré & Legros, 1963:843; TL: Chad >Borkou >Faya-Largeau village; infrasubspecific; N. SYN.: Biström 1982c:85 (= *Hyphydrus maculatus*).
- Hyphydrus aubei* ab. **obscurus** Depoli, 1917:190; TL: Croatia >Rijeka (Fiume) >Pulaz; infrasubspecific (= *Hyphydrus aubei*).
- Hyphydrus bistriatus* Régimbart, 1899a:211; TL: Arabia; given as synonym (= *Hyphydrus pictus*).
- Hyphydrus distinctus* Dejean, 1833:58; TL: Mascarene Islands >Réunion; nomen nudum; N. SYN.: Aubé 1838b:461 (= *Hyphydrus distinctus*).
- Hyphydrus elegans* Ghiliani, 1887:129; TL: [not given]; given as synonym (= *Hyphydrus aubei*).
- Hyphydrus fischeri* Sturm, 1843:43; TL: Egypt; nomen nudum; N. SYN.: Gemminger & Harold 1868:429 (= *Hyphydrus pictus*).
- Hyphydrus flavomaculatus* f. **kumozuensis** Satô, 1958:14; TL: Japan; infrasubspecific (= *Allopachria flavomaculata*).
- Hyphydrus flavomaculatus* f. **narusei** Satô, 1958:14; TL: Japan >Gifu, Wakayama; infrasubspecific (= *Allopachria flavomaculata*).
- Hyphydrus grossus* ab. **ablutus** Guignot, 1936a:18; TL: Kenya, Uganda; infrasubspecific; N. SYN.: Biström 1982c:79 (= *Hyphydrus signatus*).
- Hyphydrus humeralis* White, 1847:31; TL: Australia >Tasmania >Hobart; nomen nudum; N. SYN.: Nilsson 2001:281 (= *Chostonectes gigas*).
- Hyphydrus komghaensis* Omer-Cooper, 1962:295; TL: South Africa >Cape province; nomen nudum (= *Hyphydrus komghaensis*).
- Hyphydrus malkini* Guignot, 1952j:2; TL: [not given]; nomen nudum; N. SYN.: Biström 1982c:72 (= *Hyphydrus malkini*).
- Hyphydrus obesus* Dejean, 1833:58; TL: Mascarene Islands >Mauritius; nomen nudum impressus; N. SYN.: Aubé 1838b:458 (= *Hyphydrus impressus*).
- Hyphydrus obscurus* Dejean, 1833:58; TL: Mascarene Islands >Mauritius; nomen nudum.
- Hyphydrus ovatus* f. **andromorphus** Sanfilippo, 1964:172; TL: Italy >Pavia >Brema; infrasubspecific (= *Hyphydrus ovatus*).
- Hyphydrus pannuceus* Gozis, 1914c:97; TL: France; unpublished (= *Hyphydrus aubei*).
- Hyphydrus philippinarum* White, 1847:30; TL: Philippines; nomen nudum.
- Hyphydrus pictus* Cristoforis, 1832:14; TL: Italy >Sicily; nomen nudum.
- Hyphydrus platycephalus* Severin, 1892:473; TL: [not given]; nomen nudum.
- Hyphydrus variegatus* Dejean, 1821:20; TL: France >S part; nomen nudum; N. SYN.: Aubé 1838:372 (= *Hyphydrus aubei*).
- Ilybius bergeri* Zaitzev, 1915:260; TL: Russia >Kamchatka, Primorye, Dauria; nomen nudum; N. SYN.: Nilsson 2001:281 (= *Ilybius chishimanus*).
- Ilybius borealis* Helliesen, 1912:4; TL: Norway >Valders >Fosseimsaeter <Ryfylke; nomen nudum; N. SYN.: Zimmermann 1920a:194 (= *Ilybius subaeneus*).
- Ilybius rufus* Zeng, 1989:7; TL: China >Heilongjiang; nomen nudum.
- Ilybius subaeneus* ab. **rufiventris** Guignot, 1932:613; TL: Finland; infrasubspecific (= *Ilybius subaeneus*).
- Ilybius subaeneus* var. **rufiventris** J.Sahlberg, 1900a:15; TL: Finland >Ostrobothnia australis; nomen nudum; N. SYN.: Zimmermann 1920:194 (= *Ilybius subaeneus*).
- Ilybius gibbus* Motschulsky, 1853:7; TL: Russia >Kamchatka; nomen nudum; N. SYN.: (= *Ilybius chishimanus*).
- Ilybius immaculatus* Motschulsky, 1853:7; TL: Russia >St. Petersburg; nomen nudum; N. SYN.: Zaitzev 1915:259 (= *Ilybius ater*).
- Ilybius limbatus* Motschulsky, 1853:7; TL: Russia >SE part, Caspian coast, Songoria; nomen nudum; N. SYN.: Zaitzev 1915:261 (= *Ilybius cinctus*).
- Ilybius sobrinus* Motschulsky, 1853:7; TL: Poland, Russia >St. Petersburg; nomen nudum.
- Ilybius steppensis* Motschulsky, 1853:7; TL: Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:260 (= *Ilybius fenestratus*).
- Ilybius subfenestratus* Gemminger & Harold, 1868:452; TL: Switzerland; given as synonym (= *Ilybius subaeneus*).
- Ilybius tardus* Motschulsky, 1853:7; TL: Russia >Dauria; nomen nudum; N. SYN.: Zaitzev 1915:260 (= *Ilybius fenestratus*).
- Laccophilus americanus* Dejean, 1833:56; TL: North America; nomen nudum; N. SYN.: Nilsson 2001:281 (= *Laccophilus proximus*).
- Laccophilus bifasciatus* Sturm, 1826:158; TL: French Guiana (Cayennae); nomen nudum.
- Laccophilus brevicollis* Reed, 1874:347; TL: Chile; nomen nudum.
- Laccophilus browni* ab. **celidotus** Guignot, 1947a:26; TL: Zaire >Nord-Kivu >Virunga NP (Albert NP) >Ngesho; infrasubspecific (= *Laccophilus browni*).
- Laccophilus cayennensis* Dejean, 1836:63; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Aubé 1838b:434 (= *Laccophilus cayennensis*).
- Laccophilus contiro* ab. **nigrovirgatus** Guignot, 1952j:6; TL: Uganda >Muzizi river (Mousisi); infrasubspecific (= *Laccophilus contiro*).
- Laccophilus fasciatus* Dejean, 1821:19; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:423 (= *Laccophilus fasciatus*).
- Laccophilus hyalinus* ab. **bimaculatus** Lagar, 1949:23; TL: Spain >Barcelona province >Vilafranca del Penedès (Vilafranca del Panadés); infrasubspecific (= *Laccophilus hyalinus*).
- Laccophilus irroratus* Dejean, 1833:56; TL: Mascarene Islands >Mauritius; nomen nudum; N. SYN.: Aubé 1838b:427 (= *Laccophilus irroratus*).
- Laccophilus lineatus* ab. **conjunctus** Guignot, 1946c:266; TL: Cameroon >Yaoundé; infrasubspecific (= *Laccophilus conjunctus*).
- Laccophilus marlieri* Guignot, 1954d:26; TL: [not given]; nomen nudum.
- Laccophilus mathani* ab. **vellardi** Guignot, 1955b:7; TL: Peru >Junín >Satipo; infrasubspecific (= *Laccophilus mathani*).
- Laccophilus necopinus* ab. **diruptus** Guignot, 1953d:147; TL: Zaire >Katanga >Lubumbashi (Elisabethville); infrasubspecific (= *Laccophilus necopinus*).
- Laccophilus normifer* ab. **concolor** Guignot, 1958b:40; TL: Peru >Ayabaca (Ayavaca) >Joras; infrasubspecific (= *Laccophilus normifer*).
- Laccophilus normifer* ab. **concolor** Guignot, 1961c:316; TL: Peru >Ayabaca (Ayavaca) >Joras; infrasubspecific (= *Laccophilus normifer*).
- Laccophilus obscurus* ab. **mougeli** Guignot, 1937:142; TL: Iran >Teheran (Teheran); infrasubspecific; N. SYN.: Guignot 1959a:583 (= *Laccophilus minutus*).
- Laccophilus olsoufieffi* ab. **fuscinus** Guignot, 1937:142; TL: Madagascar; infrasubspecific (= *Laccophilus olsoufieffi*).
- Laccophilus orientalis* Dejean, 1833:56; TL: Indonesia >Java; nomen nudum; N. SYN.: Nilsson 2001:281 (= *Laccophilus parvulus parvulus*).
- Laccophilus parvulus* ab. **immaculatus** Guignot, 1954c:43; TL: Indonesia >Java >Jakarta (Batavia); infrasubspecific (= *Laccophilus parvulus parvulus*).
- Laccophilus posticus* ab. **pseudotaeniolatus** Guignot, 1955c:67; TL: Madagascar >Ankavandra; infrasubspecific (= *Laccophilus posticus*).
- Laccophilus posticus* Dejean, 1833:56; TL: Philippines; nomen nudum.
- Laccophilus pulchellus* Ghiliani, 1887:127; TL: [not given]; given as synonym (= *Laccophilus poecilus*).
- Laccophilus thibetanus* Zeng, 1989:4; TL: China >Qinghai (Tibet); nomen nudum.
- Laccophilus truncatus* Motschulsky, 1853:9; TL: US >Alaska >Aleutan Islands >Unalaska Island; nomen nudum (= *Laccophilus maculosus decipiens*).
- Laccophilus undatus* Dejean, 1833:56; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:435 (= *Laccophilus undatus*).

- Laccophilus undulatus* Sturm, 1826:158; TL: North America; nomen nudum.
- Laccophilus variegatus* Dejean, 1836:63; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Gemminger & Harold 1868:444 (= *Laccophilus cayennensis*).
- Laccophilus variegatus* ab. *flavidus* Guignot, 1932:511; TL: Transcaucasia; infrasubspecific; N. SYN.: Nilsson 2001:281 (= *Laccophilus poecilus*).
- Laccophilus variegatus* ab. *muelleri* Zimmermann, 1919a:123, as replacement name for *Laccophilus unifasciatus* Müller; TL: Dalmatia; infrasubspecific; N. SYN.: Nilsson 2001:281 (= *Laccophilus poecilus*).
- Laccophilus variegatus* ab. *muelleri* Zimmermann, 1920a:28, as replacement name for *Laccophilus unifasciatus* Müller; TL: Dalmatia; infrasubspecific; N. SYN.: Nilsson 2001:281 (= *Laccophilus poecilus*).
- Laccophilus variegatus* ab. *unifasciatus* J.Müller, 1900:117; TL: Croatia >Bocognazzo lake; preoccupied by Sharp 1882a:303; infrasubspecific; N. SYN.: Nilsson 2001:281 (= *Laccophilus poecilus*).
- Lancetes argentinus* Branden, 1885:89; TL: Argentina >Buenos Aires; given as synonym (= *Lancetes marginatus*).
- Lancetes brucki* Chatanay, 1911:441; TL: America; nomen nudum.
- Lancetes homoenyx* Peschet, 1910:90; TL: America; nomen nudum.
- Leuronectes obsidianus* Zaitzev, 1915:271; TL: Colombia; given as synonym (= *Leuronectes muelleri*).
- Liopterus elongatus* Dejean, 1833:54; TL: Italy; nomen nudum; N. SYN.: Branden 1885:82 (= *Liopterus haemorrhoidalis*).
- Megadytes corpulentus* Chatanay, 1911:433; TL: Mexico; nomen nudum.
- Megadytes elohri* Chatanay, 1911:434; TL: Mexico; misspelling (= *Megadytes flohri*).
- Necticus palustris* Aymard, 1856:234; TL: France >Le Puy [fossil]; nomen nudum.
- Necticus minutus* Aymard, 1856:234; TL: France >Le Puy [fossil]; nomen nudum.
- Neoclypeodytes amya* K.B.Miller, 2001c:95; TL: [not given]; nomen nudum (= *Neoclypeodytes amybethae*).
- Nipponhydrus deumaculatus* Zeng, 1989:2; TL: China >Guizhou; nomen nudum.
- Nipponhydrus guizhouensis* Hua, 2002:40, as replacement name for *Nipponhydrus deumaculatus* Zeng (misspelled as *N. bimaculatus*); TL: China >Guizhou; nomen nudum.
- Nogrus pallidus* Dejean, 1833:53; TL: France >S part; nomen nudum; N. SYN.: Villa & Villa 1833:7 (= *Eretes griseus*).
- Notaticus confusus* K.B.Miller, Alarie & Whiting, 2007:787; TL: Venezuela >Sucre state >Caturo; misspelling (= *Notaticus obscurus*).
- Oberthuria speciosissima* Chatanay, 1911:445; TL: Brazil; nomen nudum (= *Notaticus fasciatus*).
- Paroster elongatus* Leys & Watts, 2008:224; TL: Australia >WA >Pinnacles; nomen nudum.
- Paroster peelensis* Leys & Watts, 2008:224; TL: Australia >NSW >Tamworth; nomen nudum.
- Paroster readi* Leys & Watts, 2008:224; TL: Australia >NT >Newhaven >Yelabra well; nomen nudum.
- Platambus caucasicus* Zaitzev, 1915:270; TL: Caucasus; nomen nudum; N. SYN.: Brancucci 1988:178 (= *Platambus maculatus*).
- Platambus maculatus* ab. *immaculatus* Donisthorpe, 1899:160; TL: Great Britain >Scotland >Braemar, Loch Katrine; infrasubspecific.
- Platambus maculatus* ab. *pallidior* Schaefflein, 1971:58; TL: Europe >central part; infrasubspecific.
- Platynectes decempunctatus* ab. *flavoscriptus* Zimmermann, 1919a:213; TL: Indonesia >Java; infrasubspecific; N. SYN.: Guéorguiev 1972b:49 (= *Platynectes octodecimmaculatus*).
- Platynectes insularis* ab. *semilineatus* Guignot, 1939b:180; TL: Vanuatu >Ambrym island; infrasubspecific (= *Platynectes semperi*).
- Potamonectes cerisyi* ab. *niger* Machado, 1987:48; TL: Spain >Canary Islands >Fuerteventura; infrasubspecific (= *Nebrioporus ceresyi*).
- Potamonectes elegans* ab. *obscuripennis* Guignot, 1949b:42; TL: France >Alsace >Neuhof-wald; infrasubspecific (= *Nebrioporus elegans*).
- Rhantus adpersus* ab. *pallidiventris* Fiori, 1914:190; TL: Italy >Sicily >Carlentini, Lentini; infrasubspecific; N. SYN.: Zimmermann 1920a:199 (= *Rhantus bistriatus*).
- Rhantus binotatus* ab. *immaculatus* Hatch, 1928:223; TL: US >Alaska >Kodiak island; infrasubspecific (= *Rhantus binotatus*).
- Rhantus binotatus* Dejean, 1836:62; TL: Dominican Republic >Santo Domingo; nomen nudum; N. SYN.: Nilsson 2001:282 (= *Rhantus gutticollis*).
- Rhantus bistriatus* ab. *simulator* Scholz, 1927:143; TL: Poland >Westpreussen; infrasubspecific (= *Rhantus bistriatus*).
- Rhantus bonariensis* Dejean, 1833:54; TL: Argentina >Buenos Aires; nomen nudum; N. SYN.: Balke 1998a:75 (= *Rhantus signatus*).
- Rhantus chibcha* Balke, 1998a:72; TL: [not given]; nomen nudum (= *Rhantus franzi*).
- Rhantus chilensis* Dejean, 1833:54; TL: Chile; nomen nudum; N. SYN.: Aubé 1838b:258 (= *Lancetes nigriceps*).
- Rhantus consputus* ab. *dressleri* Wanka, 1910:148; TL: Czech Republic >Moravia >Ostra; infrasubspecific (= *Rhantus consputus*).
- Rhantus divisus* Dejean, 1833:54; TL: North America >W part; nomen nudum; N. SYN. (= *Rhantus binotatus*).
- Rhantus flaviventris* Motschulsky, 1853:7; TL: Russia >SE part, Elton lake, Bogdo lake; nomen nudum; N. SYN.: Zaitzev 1915:274 (= *Rhantus consputus*).
- Rhantus fulvus* Motschulsky, 1853:7; TL: Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:262 (= *Agabus brunneus*).
- Rhantus insolutus* Dejean, 1833:54; TL: Russia >Siberia; nomen nudum; N. SYN.: Gemminger & Harold 1868:449 (= *Rhantus exsoletus*).
- Rhantus maculicollis* Dejean, 1833:54; TL: Mexico; nomen nudum; N. SYN.: Nilsson 2001:282 (= *Rhantus gutticollis*).
- Rhantus nigriventris* Motschulsky, 1853:7; TL: Russia >Kamchatka; nomen nudum; N. SYN.: Zaitzev 1915:273 (= *Rhantus notaticollis*).
- Rhantus nigropunctatus* Motschulsky, 1853:7; TL: Russia >SE part, Elton lake, Bogdo lake <Kazakhstan >Kirghiz steppe; nomen nudum; N. SYN.: Zaitzev 1915:274 (= *Rhantus bistriatus*).
- Rhantus ordinarius* Gemminger & Harold, 1868:448; TL: Mexico; given as synonym (= *Rhantus binotatus*).
- Rhantus polonicus* Motschulsky, 1853:7; TL: Poland; nomen nudum; N. SYN.: Zaitzev 1915:274 (= *Rhantus exsoletus*).
- Rhantus pubescens* Froggatt, 1907:134; TL: Australia; misspelling (= *Rhantus suturalis*).
- Rhantus pulverosus* ab. *seideli* W.Kolbe, 1931:10; TL: Poland >Silesia >Glogów (Oberglogau); infrasubspecific; N. SYN. (= *Rhantus suturalis*).
- Rhantus punctatus* var. *chathamicus* Alfken, 1903:604; TL: New Zealand >Chatham Islands; nomen nudum; N. SYN.: Ordish 1989:147 (= *Rhantus suturalis*).
- Rhantus scarificatus* Motschulsky, 1853:7; TL: US >Alaska >Sitka; nomen nudum; N. SYN.: Zaitzev 1915:263 (= *Agabus tristis*).
- Rhantus schauinslandi* Alfken, 1903:604; TL: New Zealand >Chatham Islands; nomen nudum; N. SYN.: Ordish 1989:147 (= *Rhantus schauinslandi*).
- Rhantus vermiculatus* Motschulsky, 1853:7; TL: Russia >Dauria; nomen nudum; N. SYN.: Balke 1990b:204 (= *Rhantus vermiculatus*).
- Sandracottus rotundus* ab. *reductus* Zimmermann, 1925a:98; TL: Indonesia >Maluku >Buru island; infrasubspecific (= *Sandracottus rotundus*).
- Sandracottus trizonatus* Chatanay, 1911:446; TL: Australia; nomen nudum.
- Scarodytes halensis* var. *somocensis* Régil & Veiga, 1984:224; TL: Spain; infrasubspecific (= *Scarodytes halensis*).
- Scutopterus coriaceus* Dejean, 1833:54; TL: France >S part; nomen nudum; N. SYN.: Aubé 1838b:220 (= *Meladema coriacea*).
- Stictotarsus procerus* ab. *melas* Guignot, 1959a:437; TL: Morocco >Rabat; infrasubspecific (= *Stictotarsus procerus*).
- Thermonectus basillaris cervinus* Challet & Brett, 1998:51; TL: US >California >S part; nomen nudum.
- Thermonectus basillaris insignis* Challet & Brett, 1998:51; TL: US >California; nomen nudum.
- Thermonectus forstromii* Dejean, 1836:61; TL: West India (Amer. ins.); nomen nudum; N. SYN.: Aubé 1838b:147 (= *Thermonectus basillaris*).



- Thermonectus lepriurii* Dejean, 1836:61; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Aubé 1838b:153 (= *Thermonectus lepriuri*, as *interruptus*).
- Thermonectus marmoratus californicus* Challet & Brett, 1998:51; TL: US >California >S part; nomen nudum.
- Thermonectus marmoratus* ab. *latefasciatus* Zimmermann, 1919a:230; TL: Mexico /Guatemala; infrasubspecific (= *Thermonectus marmoratus*).
- Thermonectus variegatus* Dejean, 1836:61; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Nilsson 2001:282 (= *Thermonectus variegatus*).
- Thermonetus brasiliensis* Dejean, 1833:53; TL: Brazil; nomen nudum.
- Thermonetus insculptus* Dejean, 1833:53; TL: Cuba; nomen nudum; N. SYN.: Aubé 1838b:143 (= *Thermonectus circumscriptus*).
- Thermonetus margineguttatus* Dejean, 1833:54; TL: Brazil; nomen nudum; N. SYN.: Aubé 1838b:149 (= *Thermonectus margineguttatus*).
- Thermonetus ornaticollis* Dejean, 1833:53; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:140 (= *Thermonectus nigrofasciatus ornaticollis*).
- Thermonetus sculpturatus* Dejean, 1833:54; TL: West India; nomen nudum; N. SYN.: Aubé 1838b:147 (= *Thermonectus basillaris*).
- Thermonetus undatus* Dejean, 1833:53; TL: North America; nomen nudum; N. SYN.: Aubé 1838b:134 (= *Acilius mediatius*).
- Trochalus baxii* Géné, 1836:171; TL: [not given]; given as synonym (= *Cybister senegalensis*).
- Trochalus bisignatus* Dejean, 1833:53; TL: East India (India orient.); nomen nudum; N. SYN.: Aubé 1838b:89 (= *Cybister sugillatus*).
- Trochalus bivulnerus* Dejean, 1833:53; TL: Senegal; Syntypes; nomen nudum; N. SYN.: Nilsson 2001:283 (= *Cybister vulneratus*).
- Trochalus bonellii* Dejean, 1833:53; TL: Italy >Sicily; nomen nudum; N. SYN.: Gemminger & Harold 1868:460 (= *Cybister tripunctatus africanus*).
- Trochalus brasiliensis* Dejean, 1833:53; TL: Brazil; nomen nudum; N. SYN.: Aubé 1838b:96 (= *Megadytes glaucus*).
- Trochalus capensis* Dejean, 1833:53; TL: South Africa >Western Cape >Cape of Good Hope; nomen nudum; N. SYN.: Aubé 1838b:71 (= *Cybister tripunctatus africanus*).
- Trochalus consentaneus* Dejean, 1833:53; TL: Brazil; nomen nudum; N. SYN.: Aubé 1838b:99 (= *Megadytes laevigatus*).
- Trochalus desjardinsii* Dejean, 1833:53; TL: Mascarene Islands >Mauritius; nomen nudum; N. SYN.: Aubé 1838b:93 (= *Cybister desjardinsii*).
- Trochalus ellipticus* Dejean, 1833:53; TL: Guadeloupe; nomen nudum; N. SYN.: Aubé 1838b:47 (= *Megadytes lherminieri*).
- Trochalus fallax* Dejean, 1836:60; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Aubé 1838b:54 (= *Megadytes fallax*).
- Trochalus grandis* Dejean, 1833:53; TL: French Guiana (Cayenne); nomen nudum; N. SYN.: Aubé 1838b:46 (= *Megadytes lherminieri*).
- Trochalus javanus* Dejean, 1833:53; TL: Indonesia >Java; nomen nudum; N. SYN.: Aubé 1838b:59 (= *Cybister javanus*).
- Trochalus occidentalis* Dejean, 1833:53; TL: Cuba; nomen nudum; N. SYN.: Aubé 1838b:68 (= *Cybister occidentalis*).
- Trochalus patruelis* Dejean, 1833:53; TL: [not given; Brazil by indication]; nomen nudum; N. SYN.: Aubé 1838b:52 (= *Cybister puncticollis*).
- Trochalus posticus* Dejean, 1833:53; TL: East India (India orient.); nomen nudum; N. SYN.: Aubé 1838b:87 (= *Cybister posticus*).
- Trochalus scapularis* Dejean, 1833:53; TL: Philippines; nomen nudum; N. SYN.: Gemminger & Harold 1868:460 (= *Cybister tripunctatus lateralis*).
- Trochalus senegalensis* Dejean, 1833:53; TL: Senegal; nomen nudum; N. SYN.: Aubé 1838b:73 (= *Cybister senegalensis*).
- Trochalus spinolae* Dejean, 1836:60; TL: Madagascar; nomen nudum; N. SYN.: Aubé 1838b:86 (= *Cybister owas*).
- Yola cuspis* Guignot, 1961b:236; TL: Senegal >Niokolo-Koba NP >Badi; nomen nudum (= *Yola cuspis*).
- Yola frontalis capensis* Omer-Cooper, 1962:296; TL: South Africa >Cape province; nomen nudum (= *Yola frontalis*).
- Yola simulantis* Omer-Cooper, 1962:296; TL: Southern Africa; nomen nudum (= *Yola simulantis*).

## APPENDIX 3

### Species excluded from Dytiscidae

#### *Colymbetes* Clairville

*Colymbetes arcuatus* Heer, 1852:12; TL: Switzerland >Aargau >Schambelen [fossil Lias]; now in *Colymbetopsis*; N. COMB.: Handlirsch 1906:445.

#### *Dytiscus* Geoffroy

- Dytiscus crassicornis* O.F.Müller, 1776:72; TL: Denmark, Norway; now in *Noterus*; DESCR.: Holmen 1987:153; N. COMB.: Clairville 1806:225.
- Dytiscus curculinus* O.F.Müller, 1776:73; TL: Denmark, Norway; now in ? *Peltodytes* [= *caesus* vide Zimmermann 1920a:299].
- Dytiscus thoracicus* Geoffroy, 1785:69; TL: France >Paris; now in *Haliplus* [= *lineatocollis* vide Zimmermann 1920a:311].

#### *Dytiscus* Linnaeus

- Dytiscus amoenus* Olivier, 1795:32; TL: France >Paris; now in *Haliplus* [= *obliquus* vide Zimmermann 1920a:313].
- Dytiscus assimilis* Marsham, 1802:429; TL: Great Britain; now in *Haliplus* [nomen dubium]; preoccupied by Paykull 1798:236.
- Dytiscus bimaculatus* Linnaeus, 1767:667; TL: France (Gallia); now in *Phaleria*; N. COMB.: Motschulsky 1856:65.
- Dytiscus bistriolatus* Duftschmid, 1805:285; TL: Austria >Upper Austria >Linz >Zizlau (Zizelau); now in *Haliplus* [= *lineatocollis* vide Zimmermann 1920a:311].
- Dytiscus caesus* Duftschmid, 1805:284; TL: Austria; now in *Peltodytes*; N. COMB.: Régimbart 1879:450.
- Dytiscus capricornis* Herbst, 1784:128; TL: Germany >Berlin; now in *Noterus* [= *clavicornis* vide Holmen 1987:149].
- Dytiscus caraboides* Linnaeus, 1758:411; TL: Europe; now in *Hydrochara*; N. COMB.: Berthold 1827:355.
- Dytiscus chrysolinus* Fabricius, 1787:192; TL: Germany; now in *Enochrus* [= *bicolor* vide Hansen 1999:190]; preoccupied by O.F. Müller 1776:69; Article 59.3.
- Dytiscus clavicornis* De Geer, 1774:402; TL: Sweden; now in *Noterus*; N. COMB.: Bedel 1881:257.
- Dytiscus coccinelloides* Schrank, 1781:199; TL: Austria >Linz; now in ? *Laccobius* [= *minutus* vide Hansen 1999:145].
- Dytiscus dermostoides* Forster, 1771:53; TL: Great Britain >England (Anglia); now in *Laccobius* [= *minutus* vide Hansen 1999:145].
- Dytiscus elevatus* Panzer, 1793:14/9; TL: Germany (Germania); now in *Brychius*; N. COMB.: Thomson 1859:11.
- Dytiscus emarginatus* Schaller, 1783:327; TL: Germany >Halle; now in *Spercheus*; N. COMB.: Fabricius 1801:248.
- Dytiscus flavicollis* Marsham, 1802:430; TL: Great Britain; now in *Haliplus* [nomen dubium].
- Dytiscus fulvus* Fabricius, 1801:271; TL: Europe; now in *Haliplus*; N. COMB.: Sturm 1834:148.
- Dytiscus fuscipes* Linnaeus, 1758:411; TL: Europe; now in *Hydrobius*; N. COMB.: Leach 1817:203.
- Dytiscus gyrimoides* Schrank, 1781:199; TL: Austria >Lower Austria >Ottenheim; now in *Hydrobius* [= *fuscipes* vide Hansen 1999:204].
- Dytiscus hastatus* Herbst, 1779:317; TL: [not given; East India by indication]; now in *Hydrophilus*; N. COMB.: Herbst 1784:121.

*Dytiscus hermanni* Fabricius, 1775:232; TL: France >Alsace (Alsatie); now in *Hygrobia*; N. COMB.: Latreille 1804:139.  
*Dytiscus impressus* Fabricius, 1787:193; TL: Europe; now in *Haliplus* [= *ruficollis* vide Holmen 1987:132]; preoccupied by O.F.Müller 1776:72.  
*Dytiscus interpunctatus* Marsham, 1802:429; TL: Great Britain; now in *Haliplus* [= *fulvus* vide Zimmermann 1920a:307].  
*Dytiscus laminatus* Schaller, 1783:314; TL: Germany >Halle; now in *Haliplus*; N. COMB.: Seidlitz 1887:31.  
*Dytiscus lineatocollis* Marsham, 1802:429; TL: Great Britain; now in *Haliplus*; N. COMB.: Stephens 1828:41.  
*Dytiscus lividus* Forster, 1771:52; TL: France (Gallia), Great Britain >England (Anglia); now in *Helochares*; N. COMB.: Thomson 1859:18.  
*Dytiscus luridus* Linnaeus, 1761:214; TL: Sweden; now in *Berosus*; N. COMB.: Leach 1817:93.  
*Dytiscus marginellus* Herbst, 1784:129; TL: Germany >Berlin; now in ? *Laccobius* [= *minutus* vide Hansen 1999:145].  
*Dytiscus marginepunctatus* Panzer, 1793:14/10; TL: Germany (Germania); now in *Haliplus* [= *ruficollis* vide Zimmermann 1920a:315].  
*Dytiscus natator* Linnaeus, 1758:412; TL: Europe, America; now in *Gyrinus*; N. COMB.: O.F. Müller 1764:XVII.  
*Dytiscus natator* Ström, 1768:329; TL: Norway; now in *Gyrinus*; N. COMB.  
*Dytiscus obliquus* Fabricius, 1787:193; TL: Germany >Kiel; now in *Haliplus*; N. COMB.: Latreille 1802:182.  
*Dytiscus piceus* Linnaeus, 1758:411; TL: Europe; now in *Hydrophilus*; N. COMB.: Fabricius 1775:228.  
*Dytiscus ruficollis* De Geer, 1774:404; TL: Sweden; now in *Haliplus*; N. COMB.: Stephens 1828:42.  
*Dytiscus scarabaeoides* Linnaeus, 1758:413; TL: Europe; now in *Hydrobius* [= *fuscipes* vide Hansen 1999:203].  
*Dytiscus scutellatus* Meyer, 1796:235; TL: [not given; Germany by indication]; now in *Haliplus* [nomen dubium].  
*Dytiscus semipunctatus* Fabricius, 1792:199; TL: India orientali; now in *Noterus* [= *clavicornis* vide Holmen 1987:149].  
*Dytiscus sparsus* Marsham, 1802:430; TL: Great Britain; now in *Noterus* [= *clavicornis* vide Holmen 1987:149].  
*Dytiscus tardus* Herbst, 1779:318; TL: Germany >Berlin; now in *Hygrobia* [= *hermanni* vide Zimmermann 1920a:324].  
*Dytiscus volckmari* Panzer, 1793:7/4; TL: Germany; now in *Limnius*.

### ***Hydroporus* Clairville**

*Hydroporus laetabilis* Walker, 1858:205; TL: Sri Lanka; now in *Canthydrus*; N. COMB.: Sharp 1882a:277.  
*Hydroporus neptuni* Giebel, 1856:58; TL: Great Britain >England >Durdlestone Bay [fossil Creta]; now in *Hydroporopsis* [nomen dubium vide Handlirsch 1906:559].  
*Hydroporus picicornis* Chevrolat, 1863:204; TL: Cuba [mislabelled]; now in *Hydrophilus* [= *bilineatus* vide Hansen 1999:227].  
*Hydroporus politus* W.J.Macleay, 1871:124; TL: Australia >Queensland >Gayndah; now in *Notomicrus* [= *tenellus* vide J.Balfour-Browne 1939a:97].  
*Hydroporus rubescens* Clark, 1863b:426; TL: Indonesia >Java; now in *Neohydrocoptus*; N. COMB.  
*Hydroporus tenellus* Clark, 1863b:427; TL: Indonesia >Java; now in *Notomicrus*; N. COMB.: Branden 1885:13.

### ***Laccophilus* Leach**

*Laccophilus aquaticus* Westwood, 1845:101; TL: Great Britain >England >Hasfield [fossil Lias]; now in Coleoptera [nomen dubium vide Handlirsch 1906:457].  
*Laccophilus parvulus* Heer, 1870:73; TL: Svalbard >Spitsbergen >Cap Staratschin [fossil Miocene]; now in Plantae; preoccupied by Aubé 1838b:429; N. COMB.: Birket-Smith 1977:35.

### ***Methles* Sharp**

*Methles sternalis* Seidlitz, 1887:78; TL: Syria; now in *Neohydrocoptus* [= *subvittulus* vide Zimmermann 1920a:4].

### **Not available names**

*Dytiscus lentissimus* Weyenbergh, 1874:101; TL: Germany >Bayern >Solnhofen; now in Coleoptera [nomen nudum vide Handlirsch 1906:571].  
*Dytiscus maculatus* F.V.Melsheimer, 1806:48; TL: US >Pennsylvania; now in *Haliplus* [nomen nudum = *duodecimpunctatus* vide Say 1823:102].  
*Dytiscus scarabaeoides* Schrank, 1781:198; TL: Austria >Upper Austria >Linz; now in *Hydrochara* [misidentification = *caraboides* vide Hansen 1999:209].  
*Hydroporus gibbulus* Dejean, 1833:58; TL: North America; now in *Canthydrus* [nomen nudum = *bicolor* vide Zimmermann 1920a:10].

**References**

The Cases and Opinions from ICZN regulating names included in the catalogue are listed separately at the end.

Abdul-Karim R.M. & Ali H.A. 1986: Description of five new species of Dytiscidae from Iraq. *Journal of Biological Science Research* 17: 275-285.

Abeille de Perrin E. 1904: Description d'un coléoptère hypogé français. *Bulletin de la Société Entomologique de France* 1904: 226-228.

Acloque A. 1896: Faune de France. Coléoptères. Paris: J.-B. Baillière et Fils, 466 pp.

Ádám L. 1992: Rare water beetles of the Carpathian Basin (Coleoptera: Haliplidae, Gyrinidae, Dytiscidae, Hydroporidae). Pp. 189-195. In: Szél Gy.: Contributions. *Folia Entomologica Hungarica* 52 (1991): 189-236.

Ádám L. 1993: Haliplidae, Gyrinidae, Noteridae, Dytiscidae, Laccophilidae and Hydroporidae (Coleoptera) of the Bükk National Park. Pp. 77-87. In: Mahunka S. (Ed.): Natural history of the national parks of Hungary. 7. The fauna of the Bükk National Park. Vol. 1. Budapest: Magyar Természettudományi Múzeum.

Ádám L. 1996: A check-list of the Hungarian caraboid beetles (Coleoptera). *Folia Entomologica Hungarica* 57: 5-64.

Aguilera P. & Ribera I. 1996: *Deronectes fosteri* sp.n. from north-eastern Spain (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 66: 39-45.

Ahlwarth [=Alwarth] K. 1921: Coleoptera. Dytiscidae, Gyrinidae. *Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition 1907-1908*. 5. *Zoologie* 3(5): 441-447 + pl. XIII.

Ahmed R.S. & Angus R. 1998: *Laccophilus poecilus* Klug, 1834 - the valid name for *L. ponticus* Sharp, 1882. *Latissimus* 10: 3.

Ahrens A. 1811: Beschreibung der grossen Wasserkäferarten der Gegend um Halle in Sachsen (Dytici). *Neue Schriften der Naturforschenden Gesellschaft zu Halle* 1(6): 47-59. [Note. Pp. 50-56 mispaginated as 62-68.]

Ahrens A. 1812: Beiträge zur Kenntniß deutscher Käfer. *Neue Schriften der Naturforschenden Gesellschaft zu Halle* 2(2): 1-40.

Ahrens A. 1833: Uebersicht aller bis jetzt aus salzhaltigem Erdboden und in dessen Gewässern entdeckten Käfer. *Isis von Oken* 1833: 642-648.

Alarie Y. 1993: A systematic review of the North American species of the *Oreodytes alaskanus* clade (Coleoptera: Dytiscidae: Hydroporinae). *The Canadian Entomologist* 125: 847-867.

Alarie Y. & Fritz K. 1998: Description of the larval stages of *Heterosternuta diversicornis* (Sharp) (Coleoptera: Dytiscidae, Hydroporinae). *Entomologica Scandinavica* 29: 39-46.

Alarie Y. & Nilsson A.N. 1997: Larvae of *Stictonectes* Brinck: Generic characteristics, description of *S. canariensis* Machado, and analysis of phylogenetic relationships with other genera of the tribe Hydroporini (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 51: 120-139.

Alarie Y., Wang L.-J. & Yang P.-S. 1996: The description of the larvae of *Neonectes babai* Satô (Coleoptera: Dytiscidae: Hydroporinae), with a discussion of its phylogenetic relationships with members of the *Oreodytes scitulus* species group. *The Coleopterists Bulletin* 50: 373-381.

Alfieri A. 1976: Coleoptera of Egypt. Family Dytiscidae. *Mémoires de la Société entomologique d'Égypte* 5: 31-37.

Alfken J.D. 1904: Beitrag zur Insectenfauna der Hawaaischen und Neuseeländischen Inseln. (Ergebnisse einer Reise nach dem Pacific.) *Schauinsland 1896-97. Zoologische Jahrbücher, Abtheilung für Systematik, Geographie und Biologie der Thiere* 19(5): 561-628 + pl. 32.

Alluaud C. 1897: Énumération des Dytiscidae et Gyrinidae des Îles Mascareignes et Séchelles. *Bulletin de la Société Entomologique de France* 1897: 210-214.

Alluaud C. 1900: Liste des insectes coléoptères de la région malgache. *Histoire physique, naturelle e politique de Madagascar* 21(1:1), viii + 509 pp.

Alluaud C. 1928: Note sur les coléoptères carnivores (Adephaga) des îles du Cap Vert d'après les récoltes de Leonardo Fea en 1898. *Annali del Museo Civico di Storia Naturale "Giacomo Doria"* 52 (1925-28): 64-90.

Ancey F. 1882-1883: Contributions à la faune de l'Afrique orientale. Descriptions de coléoptères nouveaux. 2. *Il Naturalista Siciliana* 2: 68-72, 94-96, 116-120. [Pp. 68-72 is 1882 and rest 1883.]

Anderson R.D. 1962: The Dytiscidae (Coleoptera) of Utah: Keys, original citation, types and Utah distribution. *The Great Basin Naturalist* 22: 54-75.

Anderson R.D. 1971: A revision of the Nearctic representatives of *Hygrotus* (Coleoptera: Dytiscidae). *Annals of the Entomological Society of America* 64: 503-512.

Anderson R.D. 1976: A revision of the Nearctic species of *Hygrotus* Groups II and III (Coleoptera: Dytiscidae). *Annals of the Entomological Society of America* 69: 577-584.

Anderson R.D. 1983: Revision of the Nearctic species of *Hygrotus* groups IV, V and VI (Coleoptera: Dytiscidae). *Annals of the Entomological Society of America* 76: 173-196.

Angelini F. 1973: Descrizione di una nuova sottospecie dello *Scarodytes halensis* F. (Coleoptera Dytiscidae). *Memorie del Museo Civico di Storia Naturale di Verona* 20(1972): 51-54.

Angelini F. 1978a: Dytiscidae reperiiti nel Pakistan occ. (Baltistan) dal Dr. Giuseppe Osella (Coleoptera Dytiscidae). *Bollettino del Museo Civico di Storia Naturale di Verona* 5: 385-389.

Angelini F. 1978b: Haliplidae, Dytiscidae e Gyrinidae della Lucania (XII nota sulla entomofauna acquatica). *Entomologica, Bari* 14: 63-135.

Angelini F. 1984: Catalogo topografico dei Coleoptera Haliplidae, Hygrobiidae, Dytiscidae e Gyrinidae d'Italia. *Memorie della Società Entomologica Italiana Genova* 61 A (1982): 45-126.

Angelini F. 1993: Coleoptera. Adephaga 2 ('Hydroadephaga'). Checklist delle Specie della Fauna d'Italia 45: 1-9.

Angus R.B. 1984: A new Siberian *Agabus* Leach, with notes on the other species with clubbed male antennae (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 15: 193-202.

Angus R.B. 1985: *Suphrodytes* Des Gozis a valid genus, not a subgenus of *Hydroporus* Clairville (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 16: 269-275.

Angus R.B. 2003a: Egyptian Dytiscidae and Noteridae. *Latissimus* 17: 15-17.

Angus R.B. 2003b: Lectotype designation for *Rhantaticus congestus* (Klug). *Latissimus* 17: 14.

Angus R.B. 2008: Further karyosystematic investigation of the *Stictotarsus griseostriatus* (De Geer) group of sibling species (Coleoptera: Dytiscidae). *Comparative Cytogenetics* 2(2): 151-156.

Angus R.B. 2010a: A third karyosystematic investigation of the *Stictotarsus griseostriatus* (De Geer) group of sibling species (Coleoptera: Dytiscidae). *Comparative Cytogenetics* 4(1): 13-20.

Angus R.B. 2010b: *Boreonectes* gen. n., a new genus for the *Stictotarsus griseostriatus* (De Geer) group of sibling species (Coleoptera: Dytiscidae), with additional karyosystematic data on the group. *Comparative Cytogenetics* 4(2): 123-131.

Angus R.B., Fresneda J. [X.] & Fery H. 1993: A revision of the *Nebrioporus carinatus* species complex (Coleoptera, Dytiscidae). *Nouvelle Revue d'Entomologie (N.S.)* 9(1992): 287-303.

Angus R.B. & Tatton A.G. 2011: A karyosystematic analysis of some water beetles related to *Deronectes* Sharp (Coleoptera, Dytiscidae). *Comparative Cytogenetics* 5(3): 173-190. [24 August]

Apetz J.H. 1852: *Cybister lepidus*, no. 34. In: Küster H.C.: Die Käfer Europa's. Nach der Natur beschrieben. Vol. 24. Nürnberg: Bauer & Raspe, 100 pts.

Apfelbeck V. 1904: Die Käferfauna der Balkanhalbinsel, mit Berücksichtigung Klein-Asiens und der Insel Kreta. Vol. 1. Familienreihe Caraboidea. Berlin: R. Friedländer und Sohn, ix + 422 pp.

Apfelbeck V. 1909: Contributiones ad Coleopterorum faunam peninsulae balcanicae. I. Descriptiones specierum novarum. *Glasnik Zemaljskog Muzeja u Bosni i Hercegovini* 21: 495-504.

Aubé C. 1836-1838: *Hydrocanthares*. In: Dejean P.F.: *Iconographie et histoire naturelle des coléoptères d'Europe*. Vol. 5. Paris: Méquignon-Marvis, xi + 416 pp + 46 pls. [Pp. 1-64 1836, 65-224 1837, 225-416 1838.]

- Aubé C. 1838b: Hydrocanthares et gyryniens. In: Dejean P.F.: Species général des coléoptères de la collection de M. le Comte Dejean. Vol. 6. Paris: Méquignon Père et Fils, xvi + 804 pp.
- Aubé C. 1842: Notes sur quelques coléoptères nouveaux. Annales de la Société Entomologique de France 11: 225-237 + 1 pl.
- Aubé C. 1850: Description de quelques insectes coléoptères appartenant à l'Europe et à l'Algérie. Annales de la Société Entomologique de France (2) 8: 299-346.
- Audinet-Serville J.G. 1821: Faune française ou histoire naturelle, générale et particulière des animaux qui se trouvent en France, constamment ou passagèrement, à la surface du sol, dans les eaux qui le baignent, et dans le littoral des mers qui le bornent. Coléoptères. Paris: F.-G. Levrault, 240 pp. + 12 pls.
- Aymard A. 1856: Rapport sur les collections de M. Pichot-Dumazel. Congrès Scientifique de France, Vingt-deuxième Session 1(1855): 227-243.
- Babington C.C. 1832: Additions to the list of British insects. The Magazine of Natural History 5: 327-330.
- Babington C.C. 1841a: On a new British species of Colymbetes. The Annals and Magazine of Natural History 6: 53-54.
- Babington C.C. 1841b: Dytiscidae Darwinianae. The Transactions of the Entomological Society of London 3(1841-1843): 1-17 + 1 pl.
- Bachmann A.O. & Trémouilles E.R. 1981: El género Lancetes en la Argentina continental (Coleoptera, Dytiscidae). Physis, Buenos Aires 39B(97): 103-118.
- Báguena Corella L. 1935: Contribución al catálogo de los coleópteros de Valencia. IV. Dytiscidae. Butlletí de la Institució Catalana d'Historia Natural 35: 82-91.
- Báguena Corella L. 1942: Catálogo de los coleópteros acuáticos carnívoros (Adephaga, Dytiscoidea) de la región valenciana. Anales de la Asociación Española para el Progreso de las Ciencias, Madrid 7(1): 71-84.
- Balfour-Browne F. 1934a: Systematic notes upon British aquatic Coleoptera. Entomologist's Monthly Magazine 70: 175-180.
- Balfour-Browne F. 1934b: Systematic notes upon British aquatic Coleoptera. Part II. The Hydroporinae (Hygrotus & Coelambus). Entomologist's Monthly Magazine 70: 146-150.
- Balfour-Browne F. 1936a: Systematic notes upon British aquatic Coleoptera. Part X. Hydrovatus, Bidessus and Hyphydrus. Entomologist's Monthly Magazine 72: 28-31.
- Balfour-Browne F. 1936b: Systematic notes upon British aquatic Coleoptera. Part XI. Haliplidae. (Peltodytes, Haliplus and Brychius). Entomologist's Monthly Magazine 72: 68-77.
- Balfour-Browne F. 1950: British water beetles. Vol. 2. London: Ray Society, 394 pp.
- Balfour-Browne J. 1936: On Hydroporus intermixtus Walk. (Dytiscidae). The Entomologist's Monthly Magazine 72: 129-130.
- Balfour-Browne J. 1938: On two new species of bromeliadiculous Copelatus (Col., Dytiscidae). The Entomologist's Monthly Magazine 74: 100-102.
- Balfour-Browne J. 1939a: A contribution to the study of the Dytiscidae. - I. (Coleoptera, Adephaga). The Annals and Magazine of Natural History (11) 3: 97-114.
- Balfour-Browne J. 1939b: On the aquatic Coleoptera of the New Hebrides and Banks Islands. Dytiscidae, Gyrynidae, and Palpicornia. The Annals and Magazine of Natural History (11) 3: 459-479.
- Balfour-Browne J. 1939c: On a new species of Rhantus (Coleoptera: Dytiscidae). Arbeiten über Morphologische und Taxonomische Entomologie 6: 136-139.
- Balfour-Browne J. 1939d: On Copelatus Er. and Leioporus Steph. (Col. Dytiscidae) with descriptions of new species. The Transactions of the Royal Entomological Society of London 88: 57-88.
- Balfour-Browne J. 1939e: Scientific results of the Cambridge Expedition to the East African Lakes, 1930-1. No. 19. Coleoptera of the families Dytiscidae and Gyrynidae. Journal of the Linnean Society (Zoology) 40: 475-485d.
- Balfour-Browne J. 1939f: New and rare species of aquatic Coleoptera from New Caledonia. Dytiscidae and Palpicornia. The Annals and Magazine of Natural History (11) 3: 370-376.
- Balfour-Browne J. 1942: On the nomenclature of two British species of Hydroporus (Col., Dytiscidae). Entomologist's Monthly Magazine 78: 245-246.
- Balfour-Browne J. 1943: A new generic name in the Dytiscidae (Coleoptera). Proceedings of the Royal Entomological Society of London (B) 12: 172.
- Balfour-Browne J. 1944a: New names and new synonymies in the Dytiscidae (Col.). The Annals and Magazine of Natural History (11) 11: 345-359.
- Balfour-Browne J. 1944b: New and interesting Dytiscidae (Coleoptera) from Fiji. Proceedings of the Royal Entomological Society of London (B) 13: 97-100.
- Balfour-Browne J. 1944c: Remarks on the Deronectes-complex (Col., Dytiscidae). The Entomologist 77: 186-189.
- Balfour-Browne J. 1944d: Oreodytes borealis (Gyll.) versus Oreodytes davisii (Curt.) (Col., Dytiscidae). The Entomologist's Monthly Magazine 80: 191-192.
- Balfour-Browne J. 1944e: On the Chinese and Japanese species of Hyphydrus (Col., Dytiscidae). The Proceedings of the Royal Entomological Society of London (B) 13: 127-130.
- Balfour-Browne J. 1946a: On Peschetius Guignot (Col., Dytiscidae) with a description of a new species from India. Journal of the Bombay Natural History Society 46: 103-105.
- Balfour-Browne J. 1946b: Microdytes gen. nov. dytiscidarum (Hyphydrini). Journal of the Bombay Natural History Society 46: 106-108.
- Balfour-Browne J. 1947a: The aquatic Coleoptera of Manchuria (Weymann collection). The Annals and Magazine of Natural History (11) 13(1946): 433-460.
- Balfour-Browne J. 1947b: New and interesting aquatic Coleoptera from the Sudan. The Proceedings of the Royal Entomological Society of London (B) 16: 133-142.
- Balfour-Browne J. 1947c: A revision of the genus Bidessonotus Régimbart (Coleoptera: Dytiscidae). Transactions of the Royal Entomological Society 98: 425-448.
- Balfour-Browne J. 1948: The aquatic Coleoptera of Newfoundland & Nova Scotia (Collection of Drs. Jaczewski & Feliksiak, 1938). The Canadian Entomologist 80: 156-165.
- Balfour-Browne J. 1950: On the aquatic Coleoptera of Northern Rhodesia (Dytiscidae, Gyrynidae and Palpicornia). Occasional Papers of the National Museum of Southern Rhodesia 2(16): 359-399.
- Balfour-Browne J. 1951: Coleoptera: Haliplidae, Dytiscidae, Gyrynidae, Hydraenidae, Hydrophilidae. Expedition to South-West Arabia 1(16): 179-220 + pls. 10, 11.
- Balfour-Browne J. 1952: Copelatus sociennus p. 26. In: Guignot F.: Description de dytiscides inédits de la collection Régimbart. Revue Française d'Entomologie 19: 17-31.
- Balfour-Browne J. 1953: Hydrodessus gen. n. hydroporinarum (Coleoptera, Dytiscidae). Proceedings of the Royal Entomological Society of London (B) 22: 55-56.
- Balfour-Browne J. 1963: Professor E. Janssens journeys to Greece, 1961, and Anatolia, 1962. Haliplidae, Noteridae and Dytiscidae. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 39(17): 1-3.
- Balke M. 1989a: Die Gattung Rhantus Dejean (Insecta, Coleoptera: Dytiscidae). 1. Rhantus rufus Zimmermann, 1922 - Stellung innerhalb von Rhantus, Historisches und Notizen zur Verbreitung. Reichenbachia 27(1-14): 61-68.
- Balke M. 1989b: Zur Identität von Hydroporus alienus Sharp, 1872 (Coleoptera: Dytiscidae). Elytron 3: 113-114.
- Balke M. 1990a: Ein neuer Rhantus Dejean von den Gesellschaftsinseln (Insecta, Coleoptera, Dytiscidae). Spixiana 13(2): 195-199.
- Balke M. 1990b: Die Gattung Rhantus Dejean. 4. Taxonomie und Faunistik verschiedener paläarktischer und nearktischer Spezies (Coleoptera: Dytiscidae). Mitteilungen der Schweizerischen Entomologischen Gesellschaft 63: 195-208.
- Balke M. 1990c: Rhantus souzannae sp. n. from Costa Rica (Coleoptera: Dytiscidae). Aquatic Insects 12: 19-22.
- Balke M. 1992a: Taxonomische Untersuchungen an neotropischen Wasserkäfern der Gattung Rhantus Dejean (Insecta, Coleoptera: Dytiscidae). Reichenbachia 29(6): 27-39.
- Balke M. 1992b: Systematische und faunistische Untersuchungen an paläarktischen, orientalischen und afrotropischen Arten von Rhantus Dejean (Coleoptera: Dytiscidae). Mitteilungen der Schweizerischen Entomologischen Gesellschaft 65: 283-296.

- Balke M. 1992c: Water beetles of the genus *Rhantus* Dejean (Coleoptera: Dytiscidae) from the Mascarene Archipelago, with a new species from Mauritius. *Aquatic Insects* 14: 85-92.
- Balke M. 1993: Taxonomische Revision der pazifischen, australischen und indonesischen Arten der Gattung *Rhantus* Dejean, 1833 (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 63: 39-84.
- Balke M. 1995a: Revision of the Afrotropical-Oriental *Rhantus rugulosus*-clade (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 26: 229-239.
- Balke M. 1995b: The Hydroporini (Coleoptera: Dytiscidae: Hydroporinae) of New Guinea: Systematics, distribution and origin of the fauna. *Invertebrate Taxonomy* 9(5): 1009-1019.
- Balke M. 1998a: Updating the Pacific, Indomalayan and Neotropical *Rhantus*-fauna (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 68: 71-79.
- Balke M. 1998b: Revision of New Guinea *Copelatus* Erichson, 1832 (Insecta: Coleoptera: Dytiscidae): The running water species, Part I. *Annalen des Naturhistorischen Museum in Wien (B)* 100: 301-341.
- Balke M. 1999: Two new species of the genus *Copelatus* Erichson, 1832, subgenus *Papuadytes* Balke, 1998 (Insecta: Coleoptera: Dytiscidae) from Papua New Guinea. *Annalen des Naturhistorischen Museum in Wien (B)* 101: 273-276.
- Balke M. 2001a: Biogeography and classification of New Guinean *Colymbetini* (Coleoptera: Dytiscidae: Colymbetinae). *Invertebrate Taxonomy* 15: 259-275.
- Balke M. 2001b: *Papuadessus paktjoko* – a new genus and species of rheobiont diving beetle from New Guinea of potential use for environmental impact assessments (Coleoptera, Dytiscidae). *Hydrobiologia* 464: 107-112.
- Balke M. 2001c: Replacement names for three New Guinea species of *Copelatus*, subgenus *Papuadytes* Balke, 1998 (Coleoptera: Dytiscidae). *Annalen des Naturhistorischen Museum in Wien (B)* 103: 361-362.
- Balke M. 2003: Rediscovery of *Colymbetes minimus* Zaitzev, and description of its male genitalia. Pp. 195-198. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China, Vol. 3*. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Balke M. 2008: *Copelatus agaroensis*, C. neogestroi p. 50. In: Shaverdo H.V., Monaghan M.T., Lees, D.C., Ranaivosolo, R. & Balke, M. 2008: *Madaglymbus*, a new genus of Malagasy endemic diving beetles and description of a highly unusual species based on morphology and DNA sequence data (Dytiscidae: Copelatinae). *Systematics and Biodiversity* 6(1): 43-51.
- Balke M., Beigel A. & Hendrich L. 2010: *Hydroporus carstengroehni* sp. n. und zwei unbestimmte *Hydroporinae* aus dem baltischen Bernstein (Dytiscidae: Hydroporinae). *Nachrichtenblatt der Bayerischen Entomologen* 59(1/2): 2-9.
- Balke M. & Bergsten J. 2003: *Copelatus* (*Papuadytes*) *shizong* sp.n. from Yunnan (China), the first member of *Papuadytes* Balke found west of the Wallace Line. Pp. 89-94. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China, Vol. 3*. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Balke M., Dettner K. & Hendrich L. 1997: *Agabus* ("Metronectes") *aubei* Perris: Habitat, morphological adaptations, systematics, evolution, and notes on the phanerofluiculous fauna (Coleoptera: Dytiscidae). *Aquatic Insects* 19: 75-90.
- Balke M. & Fery H. 1993: Taxonomic notes on Western Palaearctic species of *Hydroporus* Clairville and *Coelambus* Thomson (Coleoptera: Dytiscidae). *Annales de la Société Entomologique de France (N.S.)* 29: 89-101.
- Balke M., Gómez-Zurita J., Ribera I., Vilorio A., Zillikens A., Steiner J., Garcia M., Hendrich, L. & Vogler A.P. 2008: Ancient associations of aquatic beetles and tank bromeliads in the Neotropical forest canopy. *Proceedings of the National Academy of Sciences* 105(17): 6356-6361.
- Balke M. & Hendrich L. 1989: Verbreitung, Lebensweise, Taxonomie und Historie der Dytisciden der Ilha da Madeira (Coleoptera, Dytiscidae). *Boletim do Museu Municipal do Funchal* 41: 55-83.
- Balke M. & Hendrich L. 1992a: Ein neuer *Rhantus* Dejean aus West-Neuguinea (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 102(3): 37-39.
- Balke M. & Hendrich L. 1992b: A new species of the genus *Hydaticus* (Coleoptera: Dytiscidae) from the highlands of West Papua. *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 65(3-4): 297-302.
- Balke M. & Hendrich L. 1996: A new species of the terrestrial water beetle genus *Geodessus* Brancucci (Coleoptera: Dytiscidae), sieved from leaf litter in southern India. *Aquatic Insects* 18: 91-99.
- Balke M. & Hendrich L. 1997: A new species of *Laccophilus* Leach, 1815 from Vietnam (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 67: 99-100.
- Balke M. & Hendrich L. 1998a: *Copelatus* (*Papuadytes*) *casuarinus* Balke & Hendrich, sp.n., p. 328. *Copelatus* (*Papuadytes*) *speciosus* Balke & Hendrich, sp.n., p. 336. In: Balke M. Revision of New Guinea *Copelatus* Erichson, 1832 (Insecta: Coleoptera: Dytiscidae): The running water species, Part I. *Annalen des Naturhistorischen Museum in Wien (B)* 100: 301-341.
- Balke M. & Hendrich L. 1998b: Updating the Southeast Asian *Neptosternus* Sharp fauna II (Coleoptera, Dytiscidae). *The Raffles Bulletin of Zoology* 46: 135-138.
- Balke M. & Hendrich L. 1999: An enigmatic new species of *Allopachria* Zimmermann, 1924 from Malaysia (Coleoptera: Dytiscidae). *The Raffles Bulletin of Zoology* 47: 283-286.
- Balke M. & Hendrich L. 2001a: *Copelatus* (*Papuadytes*) *bagus* nom. n. P. 361. In: Balke M. Replacement names for three New Guinea species of *Copelatus*, subgenus *Papuadytes* Balke, 1998 (Coleoptera: Dytiscidae). *Annalen des Naturhistorischen Museum in Wien (B)* 103: 361-362.
- Balke M. & Hendrich L. 2001b: Eine neue Art der asiatischen Paradiestaucher *Neptosternus* Sharp, 1882, von Sulawesi und Neues zu Arten von Borneo (Coleoptera: Dytiscidae, Laccophilinae). *Entomologische Zeitschrift* 111(6): 162-164.
- Balke M., Hendrich L., Mazzoldi P. & Biström O. 2002: *Borneodessus zetteli*, new genus and new species, notes on biogeography and a checklist of Dytiscidae from Borneo (Insecta: Coleoptera: Dytiscidae). *Journal of Natural History* 36: 963-978.
- Balke M., Hendrich L., Sagata K. & Wewalka G. 2005: *Hydaticus dintelmanni* sp.n. from Papua New Guinea highlands (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 37(2): 1251-1255.
- Balke M., Hendrich L. & Wewalka G. 1992: *Carabdytes upin* n. gen., n. sp. aus Neuguinea (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 102(6): 93-112.
- Balke M., Hendrich L. & Yang C.M. 1997: Updating the Southeast Asian *Neptosternus* Sharp fauna (Coleoptera, Dytiscidae). *The Raffles Bulletin of Zoology* 45: 369-374.
- Balke M., Kinibel A. & Sagata K. 2007: *Rhantus elisabethae* sp. n. – a new diving beetle from Papua New Guinean highlands. *Mitteilungen der Münchener Entomologischen Gesellschaft* 97: 17-21.
- Balke M., Larson D.J. & Hendrich L. 1997: A review of the New Guinea species of *Laccophilus* Leach 1815 with notes on regional melanism (Coleoptera Dytiscidae). *Tropical Zoology* 10: 295-320.
- Balke M., Larson D.J., Hendrich L. & Konyorah E. 2000: A revision of the New Guinea water beetle genus of *Philaccolilus* Guignot, stat. n. (Coleoptera Dytiscidae). *Mitteilungen aus dem Museum für Naturkunde Berlin, Deutsche Entomologische Zeitung* 47: 29-50.
- Balke M., Mazzoldi P. & Hendrich L. 1998: Two new *Laccophilus* species (Coleoptera: Dytiscidae) from Southeast Asia, and notes on other species of the genus. *The Raffles Bulletin of Zoology* 46: 71-77.
- Balke M. & Peck S.B. 1993: *Rhantus galapagoensis* sp. nov. Pp. 261-264. In: Peck S.B. & Balke M. 1993: A synopsis of the Dytiscidae of the Galapagos Islands, Ecuador, with description of *Rhantus galapagoensis* sp. nov. (Coleoptera: Dytiscidae). *The Canadian Entomologist* 125: 259-266.

- Balke M., Pons J., Ribera I., Sagata K. & Vogler A.P. 2007: Infrequent and unidirectional colonization of hyperdiverse Papuadytes diving beetles in New Caledonia and New Guinea. *Molecular Phylogenetics and Evolution* 42: 505-516.
- Balke M. & Ramsdale A.S. 2006: *Rhantus englundi* sp.n. from Tubuai Island, French Polynesia (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 76: 51-54.
- Balke M. & Ribera I. 2004: Jumping across Wallace's line: *Allodessus* Guignot and *Limbodessus* Guignot revisited (Coleoptera: Dytiscidae, Bidessini) based on molecular-phylogenetic and morphological data. *Australian Journal of Entomology* 43: 114-128.
- Balke M., Ribera I. & Vogler A.P. 2004: MtDNA phylogeny and biogeography of Copelatinae, a highly diverse group of tropical diving beetles (Dytiscidae). *Molecular Phylogenetics and Evolution* 32: 866-880.
- Balke M., Roughley R.E., Sondermann W. & Spangler P.J. 2002: Diving beetles of the genus *Rhantus* in Costa Rica: Taxonomy and biogeography, with notes on South American species (Coleoptera: Dytiscidae). *Studies on Neotropical Fauna and Environment* 37(3): 263-271.
- Balke M. & Satô M. 1995: *Limbodessus compactus* (Clark): A widespread Austro-Oriental species, as revealed by its synonymy with two other species of Bidessini (Coleoptera: Dytiscidae). *Aquatic Insects* 17: 187-192.
- Balke M., Toussaint E.F.A., Hendrich L. & Hájek J. 2013: A new species of the Australian genus *Necterosoma* from Timor (Coleoptera: Dytiscidae: Hydroporini). *Acta Entomologica Musei Nationalis Pragae* 53(1): 65-74.
- Balke M., Warikar E., Toussaint E.F.A. & Hendrich L. 2013: *Papuadessus baueri* spec. nov. from Biak Island, Papua (Coleoptera, Dytiscidae, Hydroporinae). *Spixiana* 36(2): 283-288. (December)
- Balke M., Wewalka G., Alarie Y. & Ribera I. 2007: Molecular phylogeny of Pacific Island Colymbetinae: radiation of New Caledonian and Fijian species (Coleoptera, Dytiscidae). *Zoologica Scripta* 36(2): 173-200.
- Balke M., Watts C.H.S., Cooper S.J.B., Humphreys W.F. & Vogler A.P. 2004: A highly modified stygobiont diving beetle of the genus *Copelatus* (Coleoptera, Dytiscidae): taxonomy and cladistic analysis based on mitochondrial DNA sequences. *Systematic Entomology* 29: 59-67.
- Ball A. 1932: Résultats scientifiques du voyage aux Indes Orientales Néerlandaises de LL. AA. RR le prince et la princesse Léopold de Belgique. Coleoptera. Dytiscidae, Gyrinidae. *Mémoires du Muséum d'Histoire Naturelle de Belgique* 4(4): 17-24 + 1 pl.
- Ballion E. von. 1855: Verzeichniss der in der Wolga-uralischen Fauna beobachteten Wasserkäfer. *Bulletin de la Société Impériale des Naturalistes de Moscou* 28: 227-244.
- Ballion E. von. 1871: Eine Centurie neue Käfer aus der Fauna des russischen Reiches. *Bulletin de la Société Impériale des Naturalistes de Moscou* 43(1870)(2): 320-353.
- Bameul F. 1984: Haliplidae, Noteridae, Dytiscidae et Gyrinidae capturés dans les Îles Mascareignes et à Madagascar par Yves Gomy (Coleoptera, Hydradephaga). *Nouvelle Revue d'Entomologie (N.S.)* 1: 87-103.
- Bameul F. 1989: Description de *Rhithrodytes*, nouveau genre d'Hydroporinae d'Europe et d'Afrique du nord: Analyse phylogénétique et biogéographie (Coleoptera: Dytiscidae). *Annales de la Société Entomologique de France (N.S.)* 25(4): 481-503.
- Bameul F. 2003: Deux nouveaux *Copelatus* Erichson, 1832, du Malawi (Coleoptera, Dytiscidae). *Bulletin de la Société Entomologique de France* 108(1): 75-79.
- Barthe E. 1916: Notes complémentaires. *Miscellanea Entomologica* 23(8): 237-248.
- Baudi di Selve F. 1894: Viaggio del Dr. E. Festa in Palestina, nel Libano e regioni vicine. VIII. Coleotteri. *Bollettino dei Musei di Zoologia e Anatomia Comparata della Reale Università di Torino* 9(173): 1-13.
- Becker A. 1861: Verzeichniss der um Sarepta vorkommenden Käfer. *Bulletin de la Société Impériale des Naturalistes de Moscou* 34: 305-330.
- Bedel L. 1877: Synonymie de toutes les espèces des coléoptères créés par Serville parue en 1821. *Annales de la Société Entomologique de France* (5) 7, *Bulletin des Séances*: lxxxvi-lxxxviii.
- Bedel L. 1881: Faune des coléoptères du bassin de la Seine. 1<sup>er</sup> Sous-ordre. Carnivora. *Annales de la Société Entomologique de France* (5) 11: 257-359 (sep. pagin.).
- Bedel L. 1885: Recherches sur les coléoptères du nord de l'Afrique. *Annales de la Société Entomologique de France* (6) 5: 86.
- Bedel L. 1889: Recherches sur les coléoptères du nord de l'Afrique. *Annales de la Société Entomologique de France* (6) 8(1888): 285-290.
- Bedel L. 1895-1925: Catalogue raisonné des coléoptères du Nord de l'Afrique (Maroc, Algérie, Tunisie et Tripolitaine) avec notes sur la faune des Îles Canaries et de Madère. Première partie. Paris: Société Entomologique de France, 402 pp. [Pp. 321-402, 1925.]
- Benetti C.J. & Régil J.A. 2004: Taxonomic notes on *Amarodytes duponti* (Aubé, 1838) (Dytiscidae, Hydroporinae, Bidessini) with redescription of male genitalia. *Animal Biodiversity and Conservation* 27(2): 53-56.
- Berg C. 1884: Synonymies. *Annales de la Société Entomologique de France* (6) 4, *Bulletin des Séances*: xcvi-c.
- Bergsten J. 2006: *Acilius confusus* p. 169. In: Bergsten J. & Miller K.B. Taxonomic revision of the holarctic diving beetle genus *Acilius* Leach (Coleoptera: Dytiscidae). *Systematic Entomology* 31: 145-197.
- Bergsten J., Brilmyer G., Crampton-Platt A. & Nilsson A.N. 2012: Sympatry and colour variation disguised well-differentiated sister species: *Suphrodytes* revised with integrative taxonomy including 5 kbp of housekeeping genes (Coleoptera: Dytiscidae). *DNA Barcodes* 1: 1-18.
- Bergsten J. & Miller K.B. 2006: Taxonomic revision of the holarctic diving beetle genus *Acilius* Leach (Coleoptera: Dytiscidae). *Systematic Entomology* 31: 145-197.
- Bergsten J., Nilsson A.N. & Ronquist F. 2013: Bayesian tests of topology hypotheses with an example from diving beetles. *Systematic Biology* 62(5): 660-673.
- Bergsträsser J.A.B. 1778: Nomenclatur und Beschreibung der Insecten in der Grafschaft Hanau-Münzenberg wie auch der Wetterau und der angränzenden Nachbarschaft dies und jenseits des Mains. Vol. I. Hanau: 88 pp. + 14 pl.
- Berthold A.A. 1827: Latreille's natürliche Familien des Thierreichs (German translation of Latreille: *Familles naturelles* ... 1825). Weimar: Gr. H.S. priv. Landes-Industrie-Comptoirs, x + 604 pp.
- Bertolini S. de. 1870: *Agabus venturii* Bert. Nuova specie di coleottero del Trentino. *Bollettino della Società Entomologica Italiana* 2: 242-243.
- Bertrand H. 1948: Larves d'hydrocanthares (Dytiscidae et Gyrinidae). Exploration du Parc National Albert. *Mission H. Damas* (1935-1936) 17: 1-26.
- Bertrand H. 1954: Récoltes de coléoptères aquatiques (Hydrocanthares) dans les massifs montagneux de l'Espagne; observations écologiques. *Bulletin de la Société Zoologique de France* 79(2-3): 91-104.
- Bertrand H. & Legros C. 1975: Contribution à la faune du Congo (Brazzaville). *Mission A. Villiers et A. Descarpentries. CXI. Coléoptères hydrocanthares. Bulletin de l'Institut Français d'Afrique Noire* (A) 37: 669-683.
- Bian D.-J., Guo C. & Ji L.-Z. 2013: *Allopachria yiae* sp. n. from Chongqing, China (Coleoptera: Dytiscidae: Hydroporinae). *Zootaxa* 3681: 85-88.
- Bian D.-J. & Ji L.-Z. 2008: A new species of *Platambus* from China (Coleoptera: Dytiscidae). *Zootaxa* 1383: 32-38.
- Bian D.-J. & Ji L.-Z. 2009: Two new species of Dytiscidae from Hainan, China. *The Coleopterists Bulletin* 63(1): 35-40. [22 April]
- Bian D.-J. & Ji L.-Z. 2010: *Allopachria* Zimmermann, 1924 from Jiangxi, China, with descriptions of two new species (Coleoptera: Dytiscidae). *Zootaxa* 2350: 59-65.
- Bian D.-J. & Ji L.-Z. 2012: Notes on Chinese *Allopachria* Zimmermann, with descriptions of two new species from Guangxi (Coleoptera: Dytiscidae). *Zootaxa* 3151: 28-34.
- Bielz E.A. 1852: Entomologische Beiträge. Verhandlungen und Mittheilungen des Siebenbürgischen Vereins für Naturwissenschaften zu Hermannstadt 3: 13-16.

- Bilardo A. 1976: Mission entomologique du Musée Royal de l'Afrique Centrale aux Monts Uluguru, Tanzanie. 13. Coleoptera Dytiscidae. *Revue de Zoologie Africaine* 90(1): 188-190.
- Bilardo A. 1982a: Contributo alla conoscenza dei Dytiscidae del Cameroun (Coleoptera). *Atti della Società Italiana di Scienze Naturali del Museo Civico di Storia Naturale di Milano* 123: 441-461.
- Bilardo A. 1982b: *Guignotus ovatus* n. sp. e *Copelatus virungaensis* n. sp. del Virunga National Park (Zaire) (Coleoptera Dytiscidae). *Atti della Società Italiana di Scienze Naturali del Museo Civico di Storia Naturale di Milano* 123: 250-254.
- Bilardo A. & Pederzani F. 1972: Contributo alla conoscenza dei *Copelatus* Er. africani con descrizione di quattro nuove specie (Coleoptera Dytiscidae). *Memorie della Società Entomologica Italiana* 51: 71-87.
- Bilardo A. & Pederzani F. 1978: *Récoltes de coléoptères aquatiques Haliplidae et Dytiscidae dans le Gabon et la Côte d'Ivoire*. *Memorie della Società Entomologica Italiana* 56(1976-77): 93-130.
- Bilardo A. & Pederzani F. 1979: Descrizione di quattro nuove specie et di tre allotipi di Coleoptera Dytiscidae africani. *Revue de Zoologie Africaine* 93(3): 766-774.
- Bilardo A. & Rocchi S. 1986: Contributo alla conoscenza degli *Hyphydrus* africani (Coleoptera: Dytiscidae). *Pubblicazioni Istituto Entomologico Agraria Università Pavia* 32: 1-16.
- Bilardo A. & Rocchi S. 1987: Contributo alla conoscenza degli Haliplidae e dei Dytiscidae del Botswana (Coleoptera). *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 128: 85-106 + pl. 1-4.
- Bilardo A. & Rocchi S. 1990: Haliplidae e Dytiscidae (Coleoptera) del Gabon con note sistematiche sulle specie di confronto (Parte prima: Haliplidae, Methlinae, Hydroporinae, Noterinae, Laccophilinae). *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 131: 157-196.
- Bilardo A. & Rocchi S. 1995: Haliplidae et Dytiscidae (Coleoptera) del Gabon con note sistematiche sulle specie di confronto. (Integrazione parte prima: Haliplidae, Methlinae, Hydroporinae, Noterinae, Laccophilinae). (Parte seconda: Copelatini, Dytiscinae). *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 134: 135-167.
- Bilardo A. & Rocchi S. 1999: Haliplidae e Dytiscidae (Coleoptera) del Gabon (Parte terza). *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 140: 215-236.
- Bilardo A. & Rocchi S. 2002: Haliplidae e Dytiscidae (Coleoptera) del Gabon (Parte quarta). *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 143: 147-182.
- Bilardo A. & Rocchi S. 2004: Dytiscidae (Coleoptera) del Gabon (parte quinta) con osservazioni sul popolamento a *Copelatus*. *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 145: 283-299.
- Bilardo A. & Rocchi S. 2006: Coleotteri Idrodefagi del Parco Nazionale d'Odzala (Repubblica del Congo) (Coleoptera Haliplidae, Dytiscidae, Noteridae). *Memorie della Società Entomologica Italiana* 85: 123-135.
- Bilardo A. & Rocchi S. 2008: Haliplidae, Noteridae, Dytiscidae (Coleoptera) du Gabon (6ème partie). *Parc National des Plateaux Batéké (missions 2005 et 2006)*. *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 149(2): 195-238.
- Bilardo A. & Rocchi S. 2010: Haliplidae, Noteridae, Dytiscidae (Coleoptera) du Gabon (7ème partie). *Parc National des Plateaux Batéké (missions 2007 et 2008)*. *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 151(1): 11-50.
- Bilardo A. & Rocchi S. 2011: Noteridae, Dytiscidae (Coleoptera) du Gabon (8ème partie). *Monts de Cristal*. *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 152(2): 177-231.
- Bilardo A. & Rocchi S. 2012: A revision of the African species of the genus *Neptosternus* Sharp, 1882 (Coleoptera Dytiscidae). *Memorie della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 37(3): 1-48.
- Bilardo A. & Rocchi S. 2013: Haliplidae, Noteridae, Dytiscidae (Coleoptera) du Gabon (9ème partie). *Parc National des Plateaux Batéké (missions 2010 et 2012)*. *Atti della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano* 154(2): 131-155.
- Bilardo A. & Sanfilippo N. 1979: *Canthyporus kenyensis* n. sp. del Monte Kenya (Coleoptera Dytiscidae). *Bollettino della Società Entomologica Italiana* 111(4-5): 88-89.
- Bilton D.T. 2012: *Stictonectes rebecca* sp. n. from the Iberian Peninsula, with notes on its phylogenetic position (Coleoptera, Dytiscidae). *Zootaxa* 3188: 42-54.
- Bilton D.T. 2013: A taxonomic revision of South African *Sharphydrus*, with the description of two new species (Coleoptera: Dytiscidae: Bidessini). *Zootaxa* 3750(1): 26-36.
- Bilton D.T. & Fery H. 1996: Revisional notes on *Rhithrodytes Bameul* 1989, with the description of a new subspecies and the introduction of *Rhithrodytes dorsoplagiatus* (Fairmaire) as a valid species (Coleoptera, Dytiscidae). *Linzer Biologische Beiträge* 28(2): 917-931.
- Bilyashiwski M.M. 1993: A contribution to the dytiscid-beetle fauna (Coleoptera, Dytiscidae) of the Crimea. *Journal of the Ukrainian Entomological Society* 1: 15-18. [In Ukrainian, English title.]
- Bilyashiwski M.M. 2004: New and little-known dytiscid species (Coleoptera, Dytiscidae) from the south of the Palearctic region. *Proceedings of Zoological Museum of Kiev Taras Shevchenko National University* 2: 44-55. [In Ukrainian, English summary.]
- Binaghi G. & Sanfilippo N. 1971: Un nuovo dytiscide dell'Appennino centro-meridionale (*Oreodytes meridionalis* n. sp.) e materiali per lo studio delle *Hydraena* del Parco Nazionale d'Abruzzo (Coleoptera Dytiscidae e Hydraenidae). *Bollettino della Società Entomologica Italiana* 103: 216-219.
- Birket-Smith S.J.R. 1977: Fossil insects from Spitsbergen. *Acta Arctica* 19: 1-42 + 16 pls.
- Biström O. 1979: A revision of the genus *Derovatellus* Sharp (Coleoptera, Dytiscidae) in Africa. *Acta Entomologica Fennica* 35: 1-28.
- Biström O. 1980a: Notes on non-African *Derovatellus* species (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 11: 78-80.
- Biström O. 1980b: *Derovatellus nyanzae* n. sp., with notes on the genus in Africa (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 11: 366-368.
- Biström O. 1981a: *Hyphydrus* species (Coleoptera, Dytiscidae) collected in Cameroon, with the description of *Hyphydrus brancuccii* n. sp. *Entomologica Basiliensia* 6: 183-186.
- Biström O. 1981b: *Derovatellus hancocki* sp. n. (Coleoptera, Dytiscidae), with notes on the genus in Africa. *Annales Entomologici Fennici* 47: 69-72.
- Biström O. 1982a: *Yola* species from Africa, with the description of *Yola panelii* sp. n. (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 48: 116-118.
- Biström O. 1982b: *Hovahydrus* n. gen. from Madagascar (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 13: 430-434.
- Biström O. 1982c: A revision of the genus *Hyphydrus* Illiger (Coleoptera, Dytiscidae). *Acta Zoologica Fennica* 165: 1-121.
- Biström O. 1982d: *Derovatellus onorei* n. sp. from Congo (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 13: 267-268.
- Biström O. 1983a: *Bidessus* species from Africa, with the description of *B. glabrescens* sp. n. (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 49: 122-123.
- Biström O. 1983b: Distribution of *Bidessus* and *Hydroglyphus* species in eastern Fennoscandia (Coleoptera, Dytiscidae: Bidessini). *Notulae Entomologicae* 63: 61-62.
- Biström O. 1983c: Revision of the genera *Yola* Des Gozis and *Yolina* Guignot (Coleoptera, Dytiscidae). *Acta Zoologica Fennica* 176: 1-67.
- Biström O. 1983d: The genus *Yola* Des Gozis (Coleoptera: Dytiscidae) in the Transvaal Museum, with the description of a new species. *Annals of the Transvaal Museum* 33(18): 299-304.
- Biström O. 1983e: *Yolina royi*, n. sp., described from Mauritania (Coleoptera, Dytiscidae). *Bulletin de l'Institut Fondamental d'Afrique Noire (A)* 43(1981): 170-173.
- Biström O. 1983f: *Hyphydrus aequatorialis* n. sp. described from Cameroon (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 14: 67-68.

- Biström O. 1983g: New records of *Hyphydrus* and *Derovatellus*, with descriptions of two new *Hyphydrus* species (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 49: 117-121.
- Biström O. 1983h: *Hyphydrus holmeni* n. sp. from Nepal (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 14: 107-108.
- Biström O. 1984a: *Bidessus* species (Coleoptera, Dytiscidae) from Africa, with the description of *Bidessus excavatus* n. sp. *Entomologica Basiliensia* 9: 75-79.
- Biström O. 1984b: *Hyphydrus dimorphus* sp. n. from Thailand (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 50: 21-22.
- Biström O. 1984c: Notes on the genus *Hyphydrus*, with description of *H. imitator* sp. n. (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 50: 51-54.
- Biström O. 1984d: *Hyphydrus cuppeni* n. sp., with taxonomic notes on the genus in Africa (Coleoptera: Dytiscidae). *Entomologische Berichten* 44: 182-184.
- Biström O. 1984e: Description of *Hyphydrus holomelas* sp. n. and *H. gibbosus* sp. n., with new records of *Derovatellus*, *Hyphydrus*, *Yola* and *Yolina* (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 50: 89-92.
- Biström O. 1985a: A revision of the species group *B. sharpi* in the genus *Bidessus* (Coleoptera, Dytiscidae). *Acta Zoologica Fennica* 178: 1-40.
- Biström O. 1985b: *Bidessus omercooperae* nom. nov. for *B. leachi* Omer-Cooper, 1979 (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 51: 64.
- Biström O. 1985c: *Hyphydrus spangleri* sp. n., and notes on the species group *H. conradi* (Coleoptera, Dytiscidae). *Aquatic Insects* 7: 29-32.
- Biström O. 1986a: Review of the genus *Hydroglyphus* Motschulsky (= *Guignotus* Houlbert) in Africa (Coleoptera, Dytiscidae). *Acta Zoologica Fennica* 182: 1-56.
- Biström O. 1986b: *Hyphydrus hieki* n. sp., and notes on the genus in Africa (Coleoptera, Dytiscidae). *Deutsche Entomologische Zeitschrift* (N.F.) 33: 253-255.
- Biström O. 1986c: *Derovatellus intermedius* sp. n. and notes on the genus in the Omer-Cooper collection (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 52: 44-45.
- Biström O. 1987a: Review of the genus *Leiodytes* in Africa (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 53: 91-101.
- Biström O. 1987b: Revision of the genus *Pachynectes* Régimbart (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 53: 48-52.
- Biström O. 1987c: *Yola deviata* sp. n. and *Y. ferruginea* sp. n., and new taxonomic and faunistic records of the genus (Coleoptera, Dytiscidae). *Revue Française d'Entomologie* (N.S.) 9: 95-99.
- Biström O. 1987d: *Yolina libera* sp. n., and faunistic notes on the genus (Coleoptera, Dytiscidae). *Aquatic Insects* 9: 185-187.
- Biström O. 1987e: List of the insect types in the Zoological Museum, University of Helsinki. 3. Coleoptera: Haliplidae, Dytiscidae, Gyrinidae. *Acta Entomologica Fennica* 48: 33-40.
- Biström O. 1987f: New records of *Hyphydrus*, with the description of two new species from Africa (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 53: 87-90.
- Biström O. 1988a: Generic review of the *Bidessini* (Coleoptera, Dytiscidae). *Acta Zoologica Fennica* 184: 1-41.
- Biström O. 1988b: *Bidessus bertrandi* sp. n., and faunistic notes on the genus from Africa (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 54: 29-31.
- Biström O. 1988c: Revision of the genus *Clypeodytes* Régimbart in Africa (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 19: 199-238.
- Biström O. 1988d: Review of the genus *Liodes* in Africa (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 54: 21-28.
- Biström O. 1988e: Review of the genus *Uvarus* Guignot in Africa (Coleoptera, Dytiscidae). *Acta Entomologica Fennica* 51: 1-38.
- Biström O. 1988f: A new species of *Yolina* Guignot from Tanzania (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 18: 443-444.
- Biström O. 1990: Revision of the genus *Queda* Sharp (Coleoptera, Dytiscidae). *Quaestiones Entomologicae* 26: 211-220.
- Biström O. 1991: *Yola counsellii* n. sp., described from Cameroon (Coleoptera Dytiscidae). *Tropical Zoology* 4: 99-101.
- Biström O. 1993: *Leiodytes similis* sp. n. from Gabon and new faunistic records of some *Hydroporinae* species from Africa (Coleoptera, Dytiscidae). *Revue Française d'Entomologie* (N.S.) 15: 153-155.
- Biström O. 1995a: *Uvarus laurentius* sp. n. and *Africodytes maximus* sp. n. and new faunistic records of other *Bidessini* (Coleoptera, Dytiscidae) from the Ethiopian region. *Entomologica Fennica* 6: 43-46.
- Biström O. 1995b: *Hydrovatus uhligi* n. sp., and new faunistic records of *Hydrovatini* and *Bidessini* from Namibia (Coleoptera, Dytiscidae). *Mitteilungen aus dem Zoologischen Museum in Berlin* 71: 247-250.
- Biström O. 1995c: *Hydrovatus sandwichensis*, n. sp. (Coleoptera: Dytiscidae) and a new record of *Hydrovatus* from the Hawaiian Islands. Bishop Museum, Occasional Papers 41: 72-74.
- Biström O. 1997a: Taxonomic revision of the genus *Hydrovatus* Motschulsky (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 19: 57-584.
- Biström O. 1997b: Two new *Hydrovatus* species described from Kenya and Indonesia (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 19: 51-55.
- Biström O. 1999: *Hydrovatus wewalkai* n. sp. described from Thailand (Coleoptera, Dytiscidae). *Entomologica Fennica* 10: 179-181.
- Biström O. 2000a: Description of two new *Bidessini* species from the Afro-tropical region (Coleoptera, Dytiscidae). *Aquatic Insects* 22: 325-328.
- Biström O. 2000b: *Hyphydrus megas* n. sp. (Coleoptera: Dytiscidae), described from the Democratic Republic of Congo and Tanzania. *Entomologica Fennica* 11: 137-139.
- Biström O. 2002: *Pseudohydrovatus* Peschet, 1924, junior synonym of *Hydrovatus* Motschulsky, 1853 (Coleoptera, Dytiscidae). *Aquatic Insects* 24: 53-54.
- Biström O. 2003: *Derovatellus satoi* sp. nov. (Coleoptera, Dytiscidae) described from Namibia. *Special Bulletin of the Japanese Society of Coleopterology* 6: 87-89.
- Biström O., Balke M. & Hendrich L. 1993: A new species of *Hyphydrus* Illiger 1802 (Coleoptera Dytiscidae) from West New Guinea, and notes on other species of the genus. *Tropical Zoology* 6: 287-298.
- Biström O., Franciscolo M.E. & Sanfilippo N. 1991: *Yolina tiwaiensis* Franciscolo & Sanfilippo, 1990, junior synonym of *Yolina libera* Biström 1987 (Coleoptera, Dytiscidae). *Entomologica Fennica* 2: 52.
- Biström O., Hendrich L. & Kirk-Spriggs A.H. 1997: A new *Hyphydrus* species from Indonesia, with a list of and a key to the Oriental and Australasian species (Coleoptera: Dytiscidae). *The Raffles Bulletin of Zoology* 45: 305-313.
- Biström O. & Larson D.J. 1995: A new subgroup of *Hydrovatus* Motschulsky, with the description of *H. diabolicus*, new species, from Kenya (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 49: 393-395.
- Biström O. & Nilsson A.N. 1990: *Hydroglyphus perssoni* sp. n. and *Bidessus perssoni* sp. n., described from Ethiopia (Coleoptera, Dytiscidae). *Aquatic Insects* 12: 181-184.
- Biström O. & Nilsson A.N. 1997: Appendix. Pp. 580-582. In: Biström O. Taxonomic revision of the genus *Hydrovatus* Motschulsky (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 19(1996): 57-584.
- Biström O. & Nilsson A.N. 2002: *Herophydrus* Sharp: Cladistic analysis, taxonomic revision of the African species, and world check list (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 72: 15-111.
- Biström O. & Nilsson A.N. 2003: Taxonomic revision and cladistic analysis of the genus *Peschetius* Guignot (Coleoptera: Dytiscidae). *Aquatic Insects* 25(2): 125-155.
- Biström O. & Nilsson A.N. 2006: Taxonomic revision of the Ethiopian genus *Canthyporus* (Coleoptera Dytiscidae). *Memorie della Società Entomologica Italiana* 85: 209-306.
- Biström O., Nilsson A.N. & Wewalka G. 1997: A systematic review of the tribes *Hyphydrini* Sharp and *Pachydrini* n. trib. (Coleoptera, Dytiscidae). *Entomologica Fennica* 8: 57-82.



- Biström O. & Sanfilippo N. 1986: *Bidessus apicidens* sp. n., and faunistic notes on the genus from Africa (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 52: 46-47.
- Biström O. & Satō M. 1988: A new *Hyphydrus* species (Coleoptera, Dytiscidae) from Thailand. *Bulletin of the Biogeographical Society of Japan* 43: 47-49.
- Biström O. & Silfverberg H. 1981: *Hydroglyphus* Motschulsky, a senior synonym of *Guignotus* Houlbert (Coleoptera, Dytiscidae). *Annales Entomologici Fennici* 47: 124.
- Biström O. & Wewalka G. 1984: *Hydroglyphus roeri* n. sp. from Namibia (Coleoptera, Dytiscidae). *Bonner Zoologische Beiträge* 35: 285-287.
- Biström O. & Wewalka G. 1994: *Hydrovatus asymmetricus* sp. n. (Coleoptera, Dytiscidae) - an enigmatic species from Southeast Asia. *Entomologica Fennica* 5: 103-104.
- Blackburn T. 1885: *Copelatus mauiensis* p. 120. In: Blackburn T. & Sharp D. *Memoirs on the Coleoptera of the Hawaiian Islands*. *Scientific Transactions of the Royal Dublin Society* (2) 3(1883-1887): 119-289, 300 + pls iv-v.
- Blackburn T. 1888: Notes on Australian Coleoptera with descriptions of new species. *Proceedings of the Linnean Society of New South Wales* (2) 3: 805-875.
- Blackburn T. 1901: Further notes on Australian Coleoptera, with descriptions of new genera and species. *Transactions and Proceedings and Report of the Royal Society of South Australia* 25: 99-131.
- Blackwelder R.E. 1944: Checklist of the coleopterous insects of Mexico, Central America, the West Indies, and South America. Part 1. *United States National Museum Bulletin* 185, 188 pp.
- Blanchard C.É. 1843: Insectes. In: Hombrom J.B. & Jacquinet H. (Eds.). *Atlas d'histoire naturelle zoologie, par MM. Hombrom et Jacquinet, chirurgiens de l'expédition*. In: *Voyage au pôle Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée exécuté par ordre du roi pendant les années 1837-1838-1839-1840 sous le commandement de M. Dumont-D'Urville capitaine de vaisseau publié sous les auspices du département de la marine*. Septième Livraison. Oiseaux pls 4, 5, 6; Poissons pl. 5; Insectes coléoptères pl. 4. Paris: Gide.
- Blatchley W.S. 1910: On the Coleoptera known to occur in Indiana. An illustrated descriptive catalogue of the Coleoptera or beetles (exclusive of the Rhynchophora) known to occur in Indiana. *Indiana Department of Geology and Natural Resources Bulletin* 1: 1-1386.
- Blatchley W.S. 1912: On some undescribed forms of Florida Coleoptera. *The Canadian Entomologist* 44: 330-332.
- Blatchley W.S. 1914: Notes on the winter and early spring Coleoptera of Florida, with descriptions of new species. *The Canadian Entomologist* 46: 61-66.
- Blatchley W.S. 1919: Insects of Florida. Va. Supplementary notes on the water beetles. *Bulletin of the American Museum of Natural History* 41: 305-322.
- Blatchley W.S. 1925: Notes on the distribution and habits of some Florida Coleoptera with descriptions of new species. *The Canadian Entomologist* 57: 160-168.
- Blatchley W.S. 1930: *Blatchleyana*: A list of the published writings of W. S. Blatchley (...) together with a chronology of his life; the fixation of types of new genera and species described by him, etc. etc. *Indianapolis: The Nature Publisher Company*, 77 pp.
- Bodemeyer B. von. 1927. *Ueber meine entomologischen Reisen nach Kleinasien (1911), Ost-Sibirien, Schilka und Amur (1912), Tunis, Oasis Gafsa, Khroumerie (1913) und Iran, Elbursgebirge (1914)*. Vol. 1. *Kleinasien*. Stuttgart: A. Kernen, 85 pp.
- Bodenheimer F.S. & Theodor O. 1929: *Ergebnisse der Sinai-Expedition 1927 der Hebräischen Universität, Jerusalem*. Leipzig: J.C. Hinrichs'sche Buchhandlung, 143 pp.
- Boheman C.H. 1848: *Insecta Caffraria annis 1838-1845 a J.A. Wahlberg collecta*. I(1). *Coleoptera (Carabici, Hydrocanthari, Gyrinii et Staphylinii)*. *Holmiae: Norstedtiana*, viii + 297 pp.
- Boheman C.H. 1858-1859: *Coleoptera*. Pp. 1-217. In: *Kongliga svenska fregatten Eugenies resa omkring jorden under befäl af C. A. Virgin åren 1851-1853*. *Vetenskapliga iakttagelser*. 2. *Zoologi*. 1. *Insecta*. Stockholm: K. Svenska Vetenskaps-Akademien, 617 pp. + 9 pls.
- Boisduval J.B.A. 1835: *Faune entomologique de l'Océan pacifique, avec l'illustration des insectes nouveaux recueillis pendant le voyage*. 2. *Coléoptères et autres ordres*. *Voyage de découvertes de l'Astrolabe exécuté par ordre du Roi, pendant les années 1826-1827-1828-1829, sous le commandement de M. J. Dumont d'Urville*. Paris: J. Tastu, vii + 716 pp.
- Bold T.J. 1849: Description of a new British Colymbetes. *The Zoologist* 7: xxiv-xxvi.
- Braga R.B. & Ferreira Jr. N. 2009: Three new species of *Bidessodes* Régimbart (Insecta, Coleoptera, Dytiscidae) from the Amazon river floodplain. *Zootaxa* 2034: 43-48.
- Braga R.B. & Ferreira Jr. N. 2010: Four new species of *Desmopachria* Babington (Insecta, Coleoptera, Dytiscidae) from the Amazon river floodplain. *Zootaxa* 2415: 33-42.
- Braga R.B. & Ferreira Jr. N. 2011: Two new species of *Desmopachria* Babington, 1841 (Coleoptera: Dytiscidae) from Brazil. *Aquatic Insects* 33(2): 17-131. [June 2011]
- Brahm N.J. 1790: *Insektenkalender für Sammler und Oekonomen*. Erster Theil. Mainz: Universitätsbuchhandlung, lxlii + 248 pp.
- Brancucci M. 1979a: *Dytiscidae* aus dem Himalaja (Col.). *Entomologica Basiliensia* 4: 193-212.
- Brancucci M. 1979b: *Geodessus* *besucheti* n. gen., n. sp. le premier dytiscide terrestre (Col., Dytiscidae, Bidessini). *Entomologica Basiliensia* 4: 213-218.
- Brancucci M. 1979c: *Insects of Saudi Arabia*. Coleoptera: Fam. Haliplidae, Dytiscidae, Gyrinidae. *Fauna of Saudi Arabia* 1: 156-161.
- Brancucci M. 1980a: *Espèce et sous-espèce nouvelles du genre Hydronebrius* Jakovlev 1897 de l'Himalaya (Insecta: Coleoptera: Dytiscidae). *Senckenbergiana Biologica* 60(1979)(3-4): 171-174.
- Brancucci M. 1980b: *Insects of Saudi Arabia*. Coleoptera: Haliplidae, Dytiscidae, Gyrinidae. Part 2. *Fauna of Saudi Arabia* 2: 102-111.
- Brancucci M. 1981a: *Insects of Saudi Arabia*. Coleoptera: Fam. Dytiscidae (Part 3). *Fauna of Saudi Arabia* 3: 227-230.
- Brancucci M. 1981b: *Dytiscidae* aus Nepal, Kashmir und Ladakh (Insecta: (Coleoptera)). *Senckenbergiana Biologica* 61(1980): 179-186.
- Brancucci M. 1981c: *Un Derovatellus* nouveau du Camérout (Coleoptera, Dytiscidae). *Bulletin de la Société Neuchateloise des Sciences Naturelles* 104: 59-61.
- Brancucci M. 1982a: *Les Platambus* du sous-genre *Anagabus* (Col. Dytiscidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 55: 115-124.
- Brancucci M. 1982b: *Ein neuer Platambus* aus Nepal, nebst Bemerkungen zu weiteren dort vorkommenden Arten (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 7: 226-230
- Brancucci M. 1983a: *Notes sur Agabus longissimus* Régimbart (Col. Dytiscidae). *Entomologische Arbeiten aus dem Museum G. Frey* 31/32: 169-172.
- Brancucci M. 1983b: *A new Deronectes* from Portugal (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 8: 138-140.
- Brancucci M. 1983c: *Révision des espèces est-paléarctiques, orientales et australiennes du genre Laccophilus* (Col. Dytiscidae). *Entomologische Arbeiten aus dem Museum G. Frey* 31/32: 241-426.
- Brancucci M. 1983d: *A new genus of the subfamily Laccophilinae* (Coleoptera, Dytiscidae). *Aquatic Insects* 5: 251-254.
- Brancucci M. 1984a: *A new Platambus* from China (Coleoptera, Dytiscidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 57: 153-154.
- Brancucci M. 1984b: *Notes on some species of the genus Antiporus* (Coleoptera: Dytiscidae). *Aquatic Insects* 6: 149-152.
- Brancucci M. 1985a: *Insects of Saudi Arabia*. Coleoptera: Fam. Haliplidae, Noteridae, Dytiscidae, Gyrinidae (Part 4). *Fauna of Saudi Arabia* 6(1984): 229-242.
- Brancucci M. 1985b: *Typhlodesus monteithi* n. gen., n. sp., a blind terrestrial Dytiscidae (Coleoptera) from New Caledonia. *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 58(3-4): 467-470.
- Brancucci M. 1986: *Revision of the genus Laconectus* Motschulsky (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 11: 81-202.
- Brancucci M. 1987: *A new Laconectus* from Thailand (Coleoptera, Dytiscidae). *Aquatic Insects* 9(2): 93-95.

- Brancucci M. 1988: A revision of the genus *Platambus* Thomson (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 12: 165-239.
- Brancucci M. 1989: Notes on the genus *Lacconectus* with the description of two new species (Col., Dytiscidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 62: 107-111.
- Brancucci M. 1990: A new species of *Platambus*, subgenus *Agraphis*, from Nepal and notes on *P. guttulus* (Régimbart) (Coleoptera, Dytiscidae). *Quaestiones Entomologicae* 26: 239-243.
- Brancucci M. 1991: A new species of *Platambus*, subgenus *Agraphis*, from North Vietnam (Coleoptera, Dytiscidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 64: 345-348.
- Brancucci M. 2002: New *Lacconectus* Motschulsky, 1855 from Indonesia, with notes on several poorly-known species (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 24: 23-32.
- Brancucci M. 2003a: Faunistic notes on *Lacconectus* Motschulsky from China and neighbouring countries, and descriptions of new species. Pp. 95-113. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China, Vol. 3*. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Brancucci M. 2003b: A review of the genus *Lacconectus* Motschulsky, 1855 from the Indian subcontinent (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 25: 23-39.
- Brancucci M. 2004a: Notes on *Platambus* species from Laos, with the description of a new species (Coleoptera, Dytiscidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 77: 81-85.
- Brancucci M. 2004b: Two new *Lacconectus* species from Vietnam (Coleoptera; Dytiscidae). *Aquatic Insects* 26(3-4): 175-181.
- Brancucci M. 2005a: Notes on some *Platambus* (s. str.) Thomson, 1859 species from China, with the description of one new species (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 27: 1-5.
- Brancucci M. 2005b: Review of the *Lacconectus*-species from Myanmar, with the description of one new species (Coleoptera: Dytiscidae). *Aquatic Insects* 27(4): 253-259.
- Brancucci M. 2006a: A review of the genus *Platambus* (s. str.) in the Himalayas, with the description of a new species (Coleoptera, Dytiscidae). *Tijdschrift voor Entomologie* 149(2005): 89-93.
- Brancucci M. 2006b: *Lacconectus* Motschulsky collected in Laos, with the description of a new species (Coleoptera, Dytiscidae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 79: 235-240.
- Brancucci M. 2006c: Some species of *Lacconectus* Motschulsky, 1855 collected in the Eastern Himalayas, with the description of two new species (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 28: 59-65.
- Brancucci M. 2006d: A new species of *Platambus* Thomson, 1860 from China, with notes on the subgenus *Agraphis* Guignot, 1954 (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 28: 67-71.
- Brancucci M. 2007: A new species of *Platambus* (s. str.) Thomson, 1859 from Laos (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 29: 21-25.
- Brancucci M. 2008: The genus *Platynectes* Régimbart, 1879 in Laos, with the description of a new species (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 30: 21-25.
- Brancucci M. 2011: A new *Platambus* (s.str.) Thomson, 1859 species from Guangxi, China (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 33: 9-13.
- Brancucci M. 2013: The genus *Lacconectus* Motschulsky, 1855 in Laos (Coleoptera, Dytiscidae): New species and new data. *Entomologica Basiliensia et Collectionis Frey* 34:103-129.
- Brancucci M. & Biström O. 2013: Review of the *Hydrovatini*, *Hygotini* and *Hyphydrini* in Laos (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 34: 89-102.
- Brancucci M. & Gusich V. 2004: The genus *Lacconectus* Motschulsky, 1855, in Thailand, with a description of two new species (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 26: 105-112.
- Brancucci M. & Hendrich L. 2005: A review of Indomalayan *Lacconectus* Motschulsky, 1855 (Coleoptera: Dytiscidae: Copelatinae). *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* 78(3-4): 265-297.
- Brancucci M. & Hendrich L. 2006: A new high-altitude *Ilybiosoma* Crotch, 1873 from Tibet, as an example of a Palaearctic – Afrotropical disjunction (Coleoptera, Dytiscidae). *Aquatic Insects* 28(2): 131-138.
- Brancucci M. & Hendrich L. 2008: 5100 m above sea level: *Agabus joachimschmidti* sp. n. and notes on other high altitude diving beetles from Tibet and Bhutan (Coleoptera, Dytiscidae). *Zootaxa* 1825: 51-58. [18.VII.2008]
- Brancucci M. & Monteith G.B. 1997: A second *Terradessus* species from Australia (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 19(1996): 585-591.
- Brancucci M. & Vongsana K. 2010: Distributional notes on the genus *Platynectes* Régimbart, 1879, in Laos with the description of a new species (Coleoptera: Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 32: 1-6.
- Brancucci M. & Vongsana K. 2013: A revision of the genus *Laccosternus* Brancucci, 1983 (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectionis Frey* 34: 129-135.
- Branden C. van den. 1885: Catalogue des coléoptères carnassiers aquatiques (Halipilidae, Amphizoidae, Pelobiidae et Dytiscidae). *Annales de la Société Entomologique de Belgique* 29(1): 5-116.
- Breit J. 1908: Eine koleopterologische Sammelreise auf Mallorca (Balearen). *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* 58: (52)-(67).
- Brinck P. 1939: Eine neue *Acilius*-Art aus Japan. *Opuscula Entomologica* 4: 168-170.
- Brinck P. 1943a: Nomenklatorische und systematische Studien über Dytisciden. *Kungliga Fysiografiska Sällskapets i Lund Förhandlingar* 13(13): 134-146.
- Brinck P. 1943b: *Insecta, ex Sibiria meridionali et Mongolia, in itinere Orjan Olsen 1914 collecta. A. Coleoptera, a Fritz Jensen lecta. VIII. Halipilidae, Dytiscidae, Gyrinidae*. *Norsk Entomologisk Tidsskrift* 6: 154-161.
- Brinck P. 1943c: Beitrag zur Kenntnis einiger kritischer Wasserkäfer-Arten. *Norsk Entomologisk Tidsskrift* 6: 140-153.
- Brinck P. 1943d: Zur Kenntnis der Arten der *Hyphydrus orientalis*-Gruppe. *Kungliga Fysiografiska Sällskapets i Lund Förhandlingar* 13(12): 1-10.
- Brinck P. 1945: Nomenklatorische und systematische Studien über Dytisciden. III. Die Klassifikation der *Cybisterinen*. *Kungliga Fysiografiska Sällskapets Handlingar* 56(4): 1-20.
- Brinck P. 1948: *Coleoptera of Tristan da Cunha. Results of the Norwegian Scientific Expedition to Tristan da Cunha 1937-1938* 17: 1-121 + 1 pl.
- Broun T. 1880: *Manual of the New Zealand Coleoptera. Part I*. Wellington: Government Printer, xix + 651 pp.
- Broun T. 1886: *Manual of the New Zealand Coleoptera. Parts III and IV*. Wellington: Government Printer, pp. 817-973.
- Broun T. 1893: *Manual of the New Zealand Coleoptera. Parts V-VII*. Wellington: Government Printer, pp. 975-1319.
- Brown W.J. 1930a: New species of Coleoptera. I. The Canadian *Entomologist* 62: 87-92.
- Brown W.J. 1930b: Coleoptera of the north shore of the Gulf of the St. Lawrence. *The Canadian Entomologist* 62: 231-237, 239-246.
- Brown W.J. 1931: New species of Coleoptera. II. The Canadian *Entomologist* 63: 115-122.
- Brown W.J. 1932: New species of Coleoptera. III. The Canadian *Entomologist* 64: 3-12.
- Brown W.J. 1933: New species of Coleoptera. IV. The Canadian *Entomologist* 65: 43-47.
- Bruce N. 1931: Bidrag till kännedom om svenska coleopteras geografiska utbredning samt några för Sverige nya samt sällsyntare arter. *Entomologisk Tidskrift* 52: 189-199.
- Brullé G.A. 1832-1833: IVE Classe. Insectes. Pp. 64-395. *Expédition scientifique de Morée. Section des Sciences Physiques. Vol. 3(1). Zoologie. Deuxième Section. Des animaux articulés*. Paris: F.G. Levrault, 400 pp. [Pp. 64-240 or 288 1832, pp. 241 or 289-400 1833.]
- Brullé G.A. 1835: Les hydrocanthares. Pp. 182-226. In: Audouin J.V. & Brullé A.: *Histoire naturelle des insectes* 5(2). Paris: F.D. Pillot, 436 pp.
- Brullé G.A. 1837: Insectes coléoptères. Pp. 1-56. In: Blanchard E. & Brullé G.A.: *Insectes de l'Amérique méridionale recueillis par Alcide d'Orbigny*. In: d'Orbigny A.D.: *Voyage dans l'Amérique méridionale (...)* par Alcide d'Orbigny. Vol. 6. Part 2. Paris & Strasbourg: P. Bertrand & Levrault, 222 pp. + 31 pls.

- Bruneau de Miré P. & Legros C. 1963: Les coléoptères hydrocanthares du Tibesti. Bulletin de l'Institut Français d'Afrique Noire (A) 25: 838-894.
- Buquet L. 1840: Description de plusieurs coléoptères nouveaux appartenant aux genres *Lebia*, *Vatellus*, *Acmaeodera*, *Hammaticherus* et *Leptura*. Annales de la Société Entomologique de France 9: 393-400.
- Burmeister E.-G. 1983: *Agabus* (*Gaurodytes*) *hozgargantae* sp. nov. aus Südsanien (Coleoptera, Dytiscidae). Spixiana 6: 133-139.
- Burmeister E.-G. 1986: Einige für Sardinien neue und bemerkenswerte Wasserkäferarten (Coleoptera, Hydradephaga, Dytiscidae). Nachrichtenblatt der Bayerischen Entomologen 35(3): 69-73.
- Burmeister E.-G. 1990: The systematic position of the genus *Agabates* Crotch within Dytiscidae (Coleoptera, Adepaga). Quaestiones Entomologicae 26: 221-238.
- Burmeister F. 1939: Biologie, Ökologie und Verbreitung der europäischen Käfer auf systematischer Grundlage. I. Band: Adepaga. I. Familiengruppe: Caraboidea. Krefeld: Goecke Verlag, 307 pp.
- Camerano L. 1880: Note intorno ai Ditiscini del Piemonte. Bollettino della Società Entomologica Italiana 12: 116-122.
- Camerano L. 1907: Nuove specie di coleotteri (Diagnosi preventive). Spedizione al Ruwenzori di S.A.R. Luigi Amedeo di Savoia duca degli Abruzzi. XXI. Bollettino dei Musei di Zoologia e Anatomia Comparata della Reale Università di Torino 22(562): 1-7.
- Carr F.S. 1930: New Canadian Coleoptera - I. The Canadian Entomologist 62: 278-279.
- Carr J.L. & Leech H.B. 1966: The rediscovery of *Agabus audeni* Wallis, and a note on *Agabus coxalis* Sharp (Coleoptera: Dytiscidae). The Canadian Entomologist 98: 544-550.
- Carr R. 2001: *Oreodytes davisii rhianae* subsp. nov. (Coleoptera: Dytiscidae): an Iberian subspecies distinct from *O. davisii davisii* (Curtis, 1831). Entomologist's Gazette 52: 183-186.
- Casey T.L. 1884: Contribution to the descriptive and systematic coleopterology of North America. Part II. Philadelphia: Privately printed, pp. 61-198.
- Cassin J. 1859: Catalogue of birds collected on the rivers Camma and Ogobai, Western Africa, by Mr. P. B. DuChaillu in 1858, with notes and descriptions of new species. Proceedings of the Academy of Natural Sciences of Philadelphia 11: 30-55.
- Castro A. & Delgado J.A. 2001: *Iberoporus cermenius*, a new genus and species of subterranean water beetles (Coleoptera: Dytiscidae) from Spain. Aquatic Insects 23: 33-43.
- Cederhjelm J. 1798: Fauna ingræica prodromus exhibens methodicam descriptionem Insectorum agræ Petropolensis præmissa Mammalium, Avium, Amphibiorum et Piscium enumeratione. Lipsia: Johann. Fried. Hartknoch, 347 pp. + 2 pls.
- Challet G.L. & Brett R. 1998: Distribution of the Dytiscidae (Coleoptera) of California by county. The Coleopterists Bulletin 52: 43-54.
- Chandler H.P. 1941: New species of Coleoptera from Utah (Omophronidae and Dytiscidae). The Great Basin Naturalist 2: 99-104.
- Chatanay J. 1911: Sur le tarse des Dytiscides. Essai de morphologie comparée. Annales de la Société Entomologique de France 89(1910): 395-466 + pls 8-15.
- Chevrolat L.A.A. 1833: Coléoptères du Mexique. Fasc. 1. Strasbourg: G. Silbermann, 25 pp.
- Chevrolat L.A.A. 1861: Description de coléoptères nouveaux d'Algérie. Revue et Magasin de Zoologie (2) 13: 147-155.
- Chevrolat L.A.A. 1863: Coléoptères de l'île de Cuba. Notes, synonymies et descriptions d'espèces nouvelles. Familles des cicindèles, carabiques, dytiscides, gyridines et palpicornes. Annales de la Société Entomologique de France (4) 3: 183-210.
- Cieglar J.C. 2001: *Hydrocolus heggiensis*, a new species from Georgia and South Carolina (Coleoptera: Dytiscidae). Insecta Mundi 15(4): 217-219.
- Clairville J.P. de. 1806: In: Clairville J.P. de & Schellenberg J.R. Entomologie helvétique ou catalogue des insectes de la Suisse, rangés d'après une nouvelle méthode, avec descriptions et figures. Vol. 2. Zürich: Orell, Fussli et Co., xliii + 247 pp. + 32 pls.
- Clark H. 1854: Notes on the capture of some of the rarer British Hydrocantharidae. The Zoologist 12: 4529-4532.
- Clark H. 1855: Synonymic list of the British carnivorous water beetles, together with critical remarks, and notices of foreign allied species. The Zoologist 13: 4846-4869.
- Clark H. 1862a: Catalogue of the Dytiscidae and Gyridinae of Australasia, with descriptions of new species. The Journal of Entomology. Descriptive and Geographical 1: 399-421.
- Clark H. 1862b: On the Mexican species of *Hydroporus*. Annals and Magazine of Natural History (3) 10: 173-184.
- Clark H. 1862c: Descriptions of species of the genus *Hydroporus*, Clairv., new to the European or British Catalogues. The Journal of Entomology. Descriptive and Geographical 1: 468-474.
- Clark H. 1862d: Description of a new species of *Hydroporus*, Clairv. Annals and Magazine of Natural History (3) 10: 326-327.
- Clark H. 1862e: Untitled. P. 93. In: Lubbock J. (Ed.): September 1, 1862. Proceedings of the Entomological Society of London 1862: 91-95.
- Clark H. 1863a: Catalogue of the Dytiscidae and Gyridinae of Australasia, with descriptions of new species. The Journal of Entomology. Descriptive and Geographical 2: 14-23.
- Clark H. 1863b: Descriptions of new East-Asiatic species of Haliplidae and Hydroporidae. The Transactions of the Royal Entomological Society of London (3) 1: 417-428.
- Clark H. 1864: Notes on the genus *Hydaticus* (Leach), with descriptions of new species. The Transactions of the Royal Entomological Society of London (3) 2: 209-222 + pl. xiv.
- Costa A. 1847a: Specie nuove o rare d'insetti delle montagne del Matese. Annali dell'Accademia degli Aspiranti Naturalisti Napoli (2) 1: 89-131.
- Costa A. 1847b: Descrizione di alcuni coleotteri del regno di Napoli. Annali dell'Accademia degli Aspiranti Naturalisti Napoli (2) 1: 134-162.
- Costa A. 1883: Notizie ed osservazioni sulla geo-fauna Sarda. Memoria seconda. Risultamento di ricerche fatte in Sardegna nella primavera del 1882. Atti della Reale Accademia delle Scienze Fisiche e Matematiche Napoli (2) 1(2): 1-109.
- Cristoforis J. [G.] de. 1832. In: Cristoforis J. de & Jan G. Catalogus in IV. sectiones divisus rerum naturalium in museo exstantium Josephi de Cristofori et Georgii Jan. Sectia III, pars I: Coleoptera. Mediolani: Pirotta, xvi + 111 pp.
- Crotch G.R. 1863: A catalogue of British Coleoptera. Cambridge, 45 pp.
- Crotch G.R. 1867: Coleoptera of the Azores. Proceedings of the Zoological Society of London 1867: 359-391.
- Crotch G.R. 1870: Berichtigungen und Zusätze zum Catalogus Coleopterorum synonymicus et systematicus. Coleopterologische Hefte 6: 94-102.
- Crotch G.R. 1872: Berichtigungen und Zusätze zum Catalogus Coleopterorum synonymicus et systematicus. Coleopterologische Hefte 9-10: 204-207.
- Crotch G.R. 1873: Revision of the Dytiscidae of the United States. Transactions of the American Entomological Society 4: 383-424.
- Crotch G.R. 1873: Check list of the Coleoptera of America, north of Mexico. Salem, Mass.: Naturalists' Agency, 136 pp.
- Crotch G.R. 1874: Descriptions of new species of Coleoptera from the Pacific coast of the United States. Transactions of the American Entomological Society 5: 73-80.
- Csabai Z. 2000: *Vízibogarak kishatározója* I. (Coleoptera: Haliplidae, Hygrobiidae, Dytiscidae, Noteridae, Gyridinae). Vízi Természet- és Környezetvédelem sor., 15. kötet. Budapest: Környezetgazdálkodási Intézet, 277 pp.
- Csiki E. 1901: Coleopteren. Pp. 75-120. In: Horváth G. (Ed.): Zoologische Ergebnisse der dritten asiatischen Forschungsreise des Grafen Eugen Zichy. Dritte asiatische Forschungsreise des Grafen Eugen Zichy. Vol. 2. Budapest: Hornyanszky, xli + 427 pp. + 28 pl.
- Csiki E. 1938: Die Schwimmkäfer (Haliplidae und Dytiscidae) von Sumatra, Java und Bali der Deutschen Limnologischen Sunda-Expedition. Archiv für Hydrobiologie Supplement 15(1937): 121-130.
- Csiki E. 1943: Coleopteren von Alibotusch-Gebirge in Süd-Bulgarien. Mitteilungen aus den Königlichen Naturwissenschaftlichen Instituten, Sofia 16: 214-218.
- Csiki E. 1946: Die Käferfauna des Karpaten-Beckens. Band I. Allgemeiner Teil und Caraboidea. Budapest: 798 pp.

- Curtis J. 1825: British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland. Vol. II. London: J. Curtis, plates 51-98.
- Curtis J. 1826: British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland. Vol. III. London: J. Curtis, plates 99-146.
- Curtis J. 1827: British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland. Vol. IV. London: J. Curtis, plates 147-194.
- Curtis J. 1828: British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland. Vol. V. London: J. Curtis, plates 195-241.
- Curtis J. 1831: British entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland. Vol. VIII. London: J. Curtis, plates 338-385.
- Curtis J. 1835: Insects. Descriptions, &c. of the insects brought home by commander James Clark Ross, R.N., F.R.S. &c. Pp. lix-lxxx + pl. A. In: Ross J. (Ed.): Appendix to the narrative of a second voyage in search of a North-West passage, and of a residence in the Arctic regions during the years 1829, 1830, 1831, 1832, 1833. London: A.W. Webster.
- Curtis J. 1839: Descriptions, &c. of the insects collected by Captain P.P.King, R.N.F.R.S. & L.S. in the survey of the Straits of Magellan. Transactions of the Linnean Society of London (2) 18: 181-205 + pl. 15.
- Curtis J. 1840: Descriptions, &c. of some rare or interesting indigenous insects. The Annals of Natural History 5: 274-282.
- Dalla Torre C.W. von. 1877: Synopsis der Insecten Oberösterreichs. Jahres-Bericht des Vereines für Naturkunde in Oesterreich ob der Ens zu Linz 8(1): 15-74.
- Dalla Torre C.W. von. 1879: Die Käferfauna von Oberösterreich. Systematisches Verzeichnis der in Oberösterreich bisher beobachteten Käfer. Jahres-Bericht des Vereines für Naturkunde in Oesterreich ob der Ens zu Linz 10: 1-125.
- Darlington P.J. Jr. 1928: New Coleoptera from western hot springs. Psyche 35: 1-6.
- Daussin G.L. 1980: A new name for *Hydaticus modestus* Watts, an Australian water beetle (Coleoptera: Dytiscidae). The Coleopterists Bulletin 34: 351.
- De Geer C. 1774: Mémoires pour servir à l'histoire des insectes. Vol. 4. Stockholm: Pierre Hesselberg, xii + 456 pp. + 19 pls.
- Dejean P.F.M.A. 1821: Catalogue de la collection des coléoptères de M. le baron Dejean. Paris: Crevot, viii + 136 pp.
- Dejean P.F.M.A. 1833: Catalogue des coléoptères de la collection de M. le comte Dejean. Livraisons 1 & 2. Paris: Méquignon-Marvis, 176 pp.
- Dejean P.F.M.A. 1836: Catalogue des coléoptères de la collection de M. le comte Dejean. Ed. 3. Livraisons 1-4. Paris: Méquignon-Marvis, 384 pp.
- Delahon P. 1915: Nachträge zu "Schilskys systematischem Verzeichnis der Käfer Deutschlands" von 1909 mit besonderer Berücksichtigung der Formen der Mark Brandenburg, sowie einige sonstige Bemerkungen über Käfer aus Deutschland (Col.). Deutsche Entomologische Zeitschrift 1915: 394-396.
- Della Beffa G. 1931: Insetti del Kashmir raccolti dal Dott. Cesare Calciati nella spedizione Mario Piacenza (1913). Pp. 173-187. In: Himálaia Cashmiriano; relazione del Dott. Cesare Calciati sulle note originali Borelli-Calciati-Piacenza. Milano: Rizzoli & C.
- Depoli G. 1917: Neue Käferformen aus dem Liburnischen Karst. Wiener Entomologische Zeitung 36: 190-192.
- Depoli G. 1930: I coleotteri della Liburnia. Parte I: Adephaga - Palpicornia. Fiume, Rivista Semestrale della Società di Studi Fiumani 7(1929): 73-150.
- Desbrochers des Loges J. 1871: Description de coléoptères nouveaux d'Europe et confins et remarques diverses. Mitteilungen der Schweizerischen Entomologischen Gesellschaft 3(1870-1872)(7): 337-376.
- Dettner K. 1983: *Colymbetes schildknechti*, a new water beetle from Sardinia with a key to European species of the genus *Colymbetes* (Coleoptera, Dytiscidae). Aquatic Insects 5: 39-44.
- Dimentman C., Bromley H.J. & Por F.D. 1992: Lake Hula – reconstruction of the fauna and hydrobiology of a lost lake. Jerusalem: The Israel Academy of Sciences, 170 pp.
- Dodero A. 1922: Appunti coleotterologici. III. Bollettino della Società Entomologica Italiana 54: 44-48.
- Dohrn C.A. 1875: Exotisches. Entomologische Zeitung, Stettin 36: 290-296.
- Dohrn C.A. 1884: Ein englisches Scharmützel über Namenbildung, mit Nachwort. Entomologische Zeitung, Stettin 45: 410-413.
- Donisthorpe H. 1899: Notes on the additions to the British list of Coleoptera since Canon Fowler's "Coleoptera of the British Isles". The Entomologist's Record and Journal of Variation 11(6): 159-161.
- Dorsselaer R. van. 1913: Description d'une aberration nouvelle de l'*Hydroporus pictus* Fabr. Annales de la Société Entomologique de Belgique 57(11): 346.
- Dorsselaer R. van. 1919: Les dytiscides de Belgique. Deuxième partie. Bulletin de la Société Entomologique de Belgique 1: 104-119.
- Drapiez P.A.J. 1819a: Description de huit espèces d'insectes nouveaux. Annales Générales des Sciences Physiques 1: 45-55 + pl. iv.
- Drapiez P.A.J. 1819b: Description de huit espèces d'insectes nouveaux. Annales Générales des Sciences Physiques 1: 290-298.
- Drapiez P.A.J. 1819c: Description de huit espèces d'insectes nouveaux. Annales Générales des Sciences Physiques 2: 42-50 + pl. xvi.
- Drapiez P.A.J. 1819d: Description de huit espèces d'insectes nouveaux. Annales Générales des Sciences Physiques 2: 197-204 + pl. xxv.
- Drapiez P.A.J. 1820: Description de cinq insectes nouveaux. Annales Générales des Sciences Physiques 3: 269-274 + pl. xlv.
- Dufour L. 1852: Des zones entomologiques dans nos Pyrénées Occidentales, et désignation des insectes qui les habitent. Actes de la Société Linnéenne de Bordeaux (2) 17(1851): 304-364.
- Dufschmid C.E. 1805: Fauna Austriae, oder Beschreibung der österreichischen Insecten. Vol. 1. Linz & Leipzig: Akademischen Buchhandlung, v + 311 + 5 pp.
- Dupont H. 1832: Hétérosterne. *Heterosternus*. Magasin de Zoologie 2 (9e Classe. Insectes): x + tab. 10.
- Dutton L.A. & Angus R.B. 2007: A karyosystematic investigation of a group of sibling species related to *Stictotarsus griseostriatus* (De Geer) (Coleoptera: Dytiscidae). Comparative Cytogenetics 1(1): 3-16.
- Duvivier A. 1892: Contributions a la faune entomologique de l'Afrique centrale. II. Note sur les coléoptères des vallées de l'Itimbiri-Rubi et de l'Uellé (regions du Haut-Congo). Recueillies en 1890, par MM. Joseph Duvivier et Milz. Liste des espèces et descriptions nouvelles. Annales de la Société Entomologique de Belgique 36: 257-383.
- Eichler W. 1923: Verzeichnis der in kleinasiatischen Sandschaks Trapezunt und Gümisch-Chane in J. 1916-1917 gesammelten Coleoptera. II. Polskie Pismo Entomologiczne 2(2): 54-63. [In Polish]
- Enderlein G. 1912: Die Insekten des Antarkto-Archiplatea-Gebietes (Feuerland, Falklands-Inseln, Süd-Georgien). 20. Beitrag zur Kenntnis der antarktischen Fauna. Kungliga Svenska Vetenskapsakademiens Handlingar 48(3): 1-170 + 4 pls.
- Engert H. 1911: *Dytiscus punctulatus* F. var. nov. @& laevis. Entomologische Blätter 7: 19.
- Erichson W.F. 1832: Genera Dytyceorum. Berolini: Nietackianis, ii + 48 pp.
- Erichson W.F. 1834: Coleoptera. In: Meyen F.J.F. (Ed.): Beiträge zur Zoologie, gesammelt auf einer Reise um die Erde. Nova Acta Academiae Caesareae Leopoldino-Carolinae Germanicae Naturae Curiosorum 16, Supplement 28: 219-276.
- Erichson W.F. 1837: Die Käfer der Mark Brandenburg. Vol. 1. Part 1. Berlin: F.H. Morin, viii + 384 pp.
- Erichson W.F. 1842: Beitrag zur Insecten-Fauna von Vandiemensland, mit besonderer Berücksichtigung der geographischen Verbreitung der Insecten. Archiv für Naturgeschichte 8(1): 83-287 + pls. iv-v.
- Erichson W.F. 1843: Beitrag zur Insecten-Fauna von Angola, in besonderer Beziehung zur geographischen Verbreitung der Insecten in Afrika. Archiv für Naturgeschichte 9: 199-267.
- Erichson W.F. 1847: *Consectus Insectorum Coleopterorum, quae in republica Peruana observata sunt*. Archiv für Naturgeschichte 13(1): 67-185.

- Erman K.Ö. & Fery H. 2000: *Hydroporus erzurumensis* sp. n. (Insecta: Coleoptera: Dytiscidae) from north-eastern Turkey. *Annalen des Naturhistorischen Museums in Wien (B)* 102: 171-176.
- Erman K.Ö. & Fery H. 2006: *Hydroporus neclae* sp. n. from north-eastern Turkey, a new member of the memnonius-group of *Hydroporus Clairville* (Coleoptera: Dytiscidae). *Zootaxa* 1355: 39-47.
- Eschscholtz J.F.G. von. 1818: *Decades tres Eleutheratorum novorum* descripsit. *Mémoires de l'Académie Impériale des Sciences de St.-Petersbourg* 6: 451-484.
- Eschscholtz J.F.G. von. 1823: *Species Insectorum novae*. *Mémoires de la Société des Naturalistes de l'Université de Moscou* 6: 97-108.
- Evenhuis N.L. & Samuelson G.A. 2006: Abbreviations for Insect and Spider Collections of the World. <http://hbs.bishopmuseum.org/codens/codens-r-us.html>.
- Everts E.J.G. 1903: *Coleoptera Neerlandica, de schildvleugeligen Insecten van Nederland en het aangrenzend Gebied*. Vol. 2. S-Gravenhage: M. Nijhoff, iv + 796 + [2] pp. + viii pls.
- Everts E.J.G. 1918a: Nieuwe vondsten voor de Nederlandsche Coleopterenfauna, XVII. *Entomologische Berichten* 5(102): 69-74.
- Everts E.J.G. 1918b: Nieuwe vondsten voor de Nederlandsche Coleopterenfauna, XVI. *Entomologische Berichten* 5(101): 64-68.
- Everts E.J.G. 1920: Nieuwe vondsten voor de Nederlandsche Coleopterenfauna, XXX. *Entomologische Berichten* 5(115): 268-275.
- Everts E.J.G. 1921: Nieuwe vondsten voor de Nederlandsche Coleopterenfauna, XXXV. *Entomologische Berichten* 5(120): 353-357.
- Fabricius J.C. 1775: *Systema entomologiae, sistens Insectorum classes, ordines, genera, species adiectis synonymis, locis, descriptionibus, observationibus*. Flensburgi et Lipsiae: Libraria Korte, xxxii + 832 pp.
- Fabricius J.C. 1777: *Genera Insectorum eorumque characteres naturales secundum numerum, figuram, situm et proportionem omnium partium oris adiecta mantissa specierum nuper detectarum*. Chilonii: M.F. Bartschii, xvi + 310 pp.
- Fabricius J.C. 1781-1782: *Species Insectorum exhibentes eorum differentias specificas, synonyma, auctorum, loca natalia, metamorphosin adiectis observationibus, descriptionibus*. 2 vols. and appendix. Hamburgi et Kilonii: C.E. Bohnii, vii + 552 & 517 pp. [Appendix pp. 495-517 1782.]
- Fabricius J.C. 1787: *Mantissa Insectorum sistens species nuper detectas adiectis characteribus genericis, differentiis specificis, emendationibus, observationibus*. 2 vols. Hafniae: C.G. Proft, xx + 348 + 382 pp.
- Fabricius J.C. 1792-1794: *Entomologia systematica emendata et aucta*. Secundum classes, ordines, genera, species adiectis synonymis, locis, observationibus, descriptionibus. 4 vols. Hafniae: C.G. Proft. [Vol. 1: part 1, xx + 330 pp. 1792; part 2, 538 pp., 1793; vol. 2, viii + 519 pp., 1793; vol. 3: part 1, vi + 487 pp., 1793; part 2, 349 pp., 1794; vol. 4, vi + 472 pp., 1794.]
- Fabricius J.C. 1798: *Supplementum entomologiae systematicae*. Hafniae: C.G. Proft et Storch, 4 + 572 pp.
- Fabricius J.C. 1801: *Systema Eleutheratorum secundum ordines, genera, species; adiectis synonymis, locis, observationibus, descriptionibus*. Vol. 1. Kiliae: Bibliopolii Academici Novi, xxiv + 506 pp.
- Fairmaire L. 1858: *Coleoptera Corsica a Ph. Lareynie detecta et a L. Fairmaire descripta*. *Revue et Magazine de Zoologie* (2) 10: 455-456.
- Fairmaire L. 1859a: Notice nécrologique sur Ph. Lareynie suivie d'observations sur les coléoptères de l'Île de Corse. *Annales de la Société Entomologique de France* (3) 7: 261-283.
- Fairmaire L. 1859b: Description de quelques nouveaux coléoptères de France. *Annales de la Société Entomologique de France* (3) 7, *Bulletin des Séances*: lii.
- Fairmaire L. 1859c: *Miscellanea Entomologica*. Troisième Partie. *Annales de la Société Entomologique de France* (3) 7: 21-64.
- Fairmaire L. 1860: Diagnoses de nouvelles espèces de coléoptères. *Annales de la Société Entomologique de France* (3) 8: 629-632.
- Fairmaire L. 1869: Notes sur les coléoptères recueillis par Charles Coquerel à Madagascar et sur les côtes d'Afrique. 2e partie. *Annales de la Société Entomologique de France* (4) 9: 179-260.
- Fairmaire L. 1872: Diagnoses de quelques coléoptères nouveaux de la faune européenne. *Annales de la Société Entomologique de France* (5) 1(1871), *Bulletin des Séances*: lxxii-lxxiii.
- Fairmaire L. 1876: Diagnoses de coléoptères du nord de l'Afrique. *Petites Nouvelles Entomologiques* 2(151): 49-50.
- Fairmaire L. 1877: Coléoptères nouveaux du nord de l'Afrique. *Petites Nouvelles Entomologiques* 2(174): 141.
- Fairmaire L. 1878: Diagnoses de coléoptères des îles Viti, Samoa, etc. *Petites Nouvelles Entomologiques* 2(208): 278-279.
- Fairmaire L. 1880a: Diagnoses de coléoptères de la Chine centrale. *Le Naturaliste* 1: 164.
- Fairmaire L. 1880b: Diagnoses de coléoptères de l'Île de la Réunion. *Le Naturaliste* 1: 293.
- Fairmaire L. 1880c: Descriptions de coléoptères nouveaux du nord de l'Afrique. 4. Partie (1). *Annales de la Société Entomologique de France* (5) 10: 245-252.
- Fairmaire L. 1881: Essai sur les coléoptères des Îles Viti (Fidgi). *Annales de la Société Entomologique de France* (6) 1: 243-318.
- Fairmaire L. 1898: Matériaux pour la faune coléoptérique de la région Malgache. 7e note. *Annales de la Société Entomologique de Belgique* 42: 463-499.
- Fairmaire L. & Brisout de Barneville C. 1859: *Hydroporus discretus* p. 28. In: Fairmaire L.: *Miscellanea entomologica*. Troisième Partie. *Annales de la Société Entomologique de France* (3) 7: 21-64.
- Fairmaire L. & Laboulbène A. 1855: [Livraison 2]. Pp. 181-370. In: *Faune entomologique française ou description des insectes qui se trouvent en France*. Coléoptères. Tome premier. Paris: Deyrolle, xxxv + 665 pp.
- Falkenström G.A. 1922a: Stockholmstraktens vatten-Coleoptera. Tillägg till Dytiscidae. *Entomologisk Tidskrift* 43: 180-186.
- Falkenström G.A. 1922b: Stockholmstraktens vatten-Coleoptera. *Entomologisk Tidskrift* 43: 10-32.
- Falkenström G.A. 1929a: Kritische Bemerkungen über einige Dytisciden-Arten. *Zoologischer Anzeiger* 84: 51-69.
- Falkenström G.A. 1929b: Kritische Bemerkungen über einige Dytisciden-Arten. *Zoologischer Anzeiger* 81: 151-169.
- Falkenström G.A. 1930: Kritische Bemerkungen über einige Dytisciden-Arten. III. *Zoologischer Anzeiger* 87: 21-39.
- Falkenström G.A. 1932a: Vorläufige Mitteilung über die neuen Halipliden und Dytisciden, von Dr. D. Hummel in den Jahren 1927-30 während Dr. Sven Hedins China-Expedition eingesammelt. *Entomologisk Tidskrift* 53: 191-192.
- Falkenström G.A. 1932b: Stockholmstraktens vatten-Coleoptera. Femte tillägget. *Entomologisk Tidskrift* 53: 171-190 + 1 pl.
- Falkenström G.A. 1933: Schwedisch-chinesische wissenschaftliche Expedition nach den nordwestlichen Provinzen Chinas, unter Leitung von Dr. Sven Hedin und Prof. Sü Ping-chang. Insekten gesammelt vom schwedischen Arzt der Expedition Dr. David Hummel 1927-1930. 15. Coleoptera. 1. Haliplidae und Dytiscidae. *Arkiv för Zoologi* 27A(1): 1-22.
- Falkenström G.A. 1936a: Halipliden, Dytisciden und Gyriniden aus West- und Zentral-China (Coleoptera). *Lingnan Science Journal* 15(1): 79-99.
- Falkenström G.A. 1936b: Schwedisch-chinesische wissenschaftliche Expedition nach den nordwestlichen Provinzen Chinas unter Leitung von Dr. Sven Hedin und Prof. Sü Ping-chang. Insekten gesammelt vom schwedischen Arzt der Expedition Dr. David Hummel 1927-1930. 60. Coleoptera. 10. Zusatz. *Arkiv för Zoologi* 29A (1937) Nr. 5: 1-4. [Separate dated 1936.]
- Falkenström G.A. 1936c: Halipliden, Dytisciden und Gyriniden aus West- und Zentral-China (Coleoptera). *Lingnan Science Journal* 15(2): 225-248.
- Falkenström G.A. 1937: Zwei neue Rhantus aus Australien (Coleopt.). *Entomologisk Tidskrift* 58: 39-46.
- Falkenström G.A. 1938: Die Arthropodenfauna von Madeira nach den Ergebnissen der Reise von Prof. Dr. O. Lundblad Juli-August 1935. IX. Coleoptera: Dytiscidae. *Arkiv för Zoologi* 30A(1938-1939) Nr. 19: 1-19 + 4 pls.
- Falkenström G.A. 1939a: Beitrag zur Revision einiger Dytisciden-Gattungen, vor allem *Deronectes Sharp* und *Oreodytes Seidlitz*. *Entomologisk Tidskrift* 60: 69-101.

- Falkenström G.A. 1939b: Halipliden und Dytisciden aus der Iberischen Halbinsel, gesammelt im Sommer 1935 von Prof. Dr. O. Lundblad. Arkiv för Zoologi 31A Nr. 5: 1-22.
- Fall H.C. 1901: List of the Coleoptera of southern California with notes on habits and distribution and descriptions of new species. Occasional Papers of the California Academy of Sciences 8: 1-282.
- Fall H.C. 1917: New Dytiscidae. Journal of the New York Entomological Society 25: 163-182.
- Fall H.C. 1919: The North American species of *Coelambus*. Mount Vernon, New York: Privately printed, 20 pp.
- Fall H.C. 1922: A review of the North American species of *Agabus*. Mount Vernon, New York: Privately printed, 36 pp.
- Fall H.C. 1923: A revision of the North American species of *Hydroporus* and *Agaporus*. Privately printed: 129 pp.
- Fall H.C. 1926: A list of the Coleoptera taken in Alaska and adjacent parts of the Yukon Territory in the summer of 1924. The Pan-Pacific Entomologist 2: 127-154.
- Fall H.C. 1927a: A new genus and species of Dytiscidae. Journal of the New York Entomological Society 35: 177-178.
- Fall H.C. 1927b: New Coleoptera XII. The Canadian Entomologist 59: 136-141.
- Fall H.C. 1928: A new *Coelambus* from a thermal spring in Nevada. Psyche 35: 64-65.
- Fall H.C. 1932: Random notes and descriptions (Coleoptera). Bulletin of the Brooklyn Entomological Society 27: 145-148.
- Fall H.C. 1937: A new *Agaporus* (Dytiscidae-Coleoptera). Entomological News 48: 10-12.
- Fauvel A. 1865: Énumération des insectes recueillis en Savoie et en Dauphiné (1861-1863) et descriptions d'espèces nouvelles. Bulletin de la Société Linnéenne de Normandie 9(1863-1864): 253-321.
- Fauvel A. 1883: Les coléoptères de la Nouvelle-Calédonie et dépendances, avec descriptions, notes et synonymies nouvelles. Revue d'Entomologie 2: 335-360.
- Fauvel A. 1889: Sur une forme inédite du *Rhantus suturalis* Lac. Revue d'Entomologie 8: 82.
- Fauvel A. 1903: Faune analytique des coléoptères de la Nouvelle-Calédonie. Revue d'Entomologie 22: 203-379.
- Favre E. 1890: Faune des coléoptères du Valais et des régions limitrophes. Neue Denkschriften der Allgemeinen Schweizerischen Gesellschaft für die gesammten Naturwissenschaften 31: xlv + 448 pp.
- Feng H.T. 1933: Additions and corrections to the catalogue of Chinese Dytiscidae. Peking Natural History Bulletin 7(1932-1933): 323-333.
- Feng H.T. 1935: A new diving beetle from Szechuan (order Coleoptera, family Dytiscidae). Peking Natural History Bulletin 9(1934-1935): 181-184.
- Feng H.T. 1936: Notes on some Dytiscidae from Musée Hoang Ho Pai Ho, Tientsin with descriptions of eleven new species. Peking Natural History Bulletin 11(1): 1-15.
- Fery H. 1986: *Agabus dettneri* n. sp. und *Agabus albarracinensis* n. sp., zwei neue Schwimmkäfer aus Südwesteuropa (Coleoptera: Dytiscidae). Entomologische Zeitschrift 96(23): 342-349.
- Fery H. 1987: *Hydroporus* (s.str.) *brancuccii* n. sp. aus dem nordwesten Portugals (Coleoptera: Dytiscidae). Entomologische Zeitschrift 97(6): 65-71.
- Fery H. 1992a: Revision der „minutissimus-Gruppe“ der Gattung *Bidessus* Sharp (Coleoptera: Dytiscidae). Entomologica Basiliensia 14(1991): 57-91.
- Fery H. 1992b: Revision der *saginat*-Gruppe der Gattung *Coelambus* Thomson (Coleoptera: Dytiscidae). Linzer Biologische Beiträge 24: 339-358.
- Fery H. 1992c: *Coelambus lagari* n. sp. und *Coelambus sanfilippoi* n. sp. aus dem westlichen Mittelmeergebiet (Coleoptera: Dytiscidae). Entomologische Zeitschrift 102(7): 113-124.
- Fery H. 1994: Taxonomische Notizen zu *Graptodytes sedilloti* (Régimbart 1877) und *Graptodytes phrygius* Guignot 1943 nebst Beschreibung von *Graptodytes bussleri* n. sp. vom Golan (Coleoptera: Dytiscidae). Entomologische Zeitschrift 104(19): 389-402.
- Fery H. 1995a: Notizen zur *a[e]qualis*-Gruppe und weiteren Arten der Gattung *Graptodytes* Seidlitz 1887 (Coleoptera: Dytiscidae). Entomologische Zeitschrift 105(3): 33-51.
- Fery H. 1995b: Ergänzungen zur *saginat*-Gruppe sowie Bemerkungen zu weiteren Arten der Gattung *Coelambus* Thomson (Coleoptera, Dytiscidae). Linzer Biologische Beiträge 27(2): 1045-1061.
- Fery H. 1999: Revision of a part of the *memnonius*-group of *Hydroporus* Clairville, 1806 (Insecta: Coleoptera: Dytiscidae) with the description of nine new taxa, and notes on other species of the genus. Annalen des Naturhistorischen Museums in Wien (B) 101: 217-269.
- Fery H. 2000: *Coelambus discedens* Sharp 1882 is the second member of the *Hydroporus tokui*-group! (Coleoptera, Dytiscidae). Linzer Biologische Beiträge 32(2): 1247-1256.
- Fery H. 2001: Taxonomic notes on *Herophydrus* Sharp, 1882 (Insecta: Coleoptera: Dytiscidae) and other *Hydroporinae*. Annalen des Naturhistorischen Museums in Wien (B) 103: 353-359.
- Fery H. 2002: Nomenklatorische und taxonomische Notizen zu einigen Dytiscidae (Coleoptera). Entomologische Zeitschrift, Stuttgart 112: 25-30.
- Fery H. 2003: Taxonomic and distributional notes on *Hygrotus* Stephens, with emphasis on the Chinese fauna and a key to the Palearctic species. Pp. 133-193. In: Jäch M.A. & Ji L. (Eds.): Water beetles of China, Vol. 3. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Fery H. 2004a: Nomenklatorische Notizen zu *Graptodytes aequalis* (Zimmermann, 1918) (Coleoptera: Dytiscidae). Entomologische Zeitschrift, Stuttgart 114(2): 91-93.
- Fery H. 2004b: On the identity of *Coelambus thapsinus* Guignot, 1955 (Coleoptera: Dytiscidae). Entomologische Zeitschrift, Stuttgart 114(4): 169-171.
- Fery H. 2006: *Hydroporus incommodus* sp.n. from Slovakia, and notes on other members of the *H. striola*-group (Coleoptera: Dytiscidae). Koleopterologische Rundschau 76: 23-34.
- Fery H. 2009: New species of the *Hydroporus longulus*-group from Iran, Armenia and Turkey with a synopsis of the group (Coleoptera: Dytiscidae). Acta Entomologica Musei Nationalis Pragae 49(2): 529-558. [15 December]
- Fery H. 2011a: *Scarodytes roberti* nov. sp. from Greece (Coleoptera, Dytiscidae). Linzer Entomologische Beiträge 43(1): 381-398. [25 July]
- Fery H. 2011b: *Agabus* (*Acatodes*) *puetzi* sp. n., a new species of the *confinis*-group from the Qinghai-Tibet Plateau (Coleoptera, Dytiscidae, Agabini). Zootaxa 3050: 37-54. [6 October]
- Fery H. & Brancucci M. 1987: The costate species of the genus *Deronectes* Sharp (Coleoptera, Dytiscidae). Mitteilungen der Schweizerischen Entomologischen Gesellschaft 60(1-2): 63-72.
- Fery H. & Brancucci M. 1989: A new subspecies of *Deronectes costipennis* Brancucci (Coleoptera, Dytiscidae). Mitteilungen der Schweizerischen Entomologischen Gesellschaft 62: 303-305.
- Fery H. & Brancucci M. 1990: *Deronectes angusi* n. sp. aus Spanien (Coleoptera: Dytiscidae). Entomologische Zeitschrift 100(22): 430-432.
- Fery H. & Brancucci M. 1997: A taxonomic revision of *Deronectes* Sharp, 1882 (Insecta: Coleoptera: Dytiscidae) (part I). Annalen des Naturhistorischen Museums in Wien (B) 99: 217-302.
- Fery H. & Erman Ö.K. 2009: Five new species of the *longulus*-group of *Hydroporus* Clairville, 1806 from north-eastern Turkey (Coleoptera: Dytiscidae). Zootaxa 2033: 1-12. [11 March]
- Fery H., Erman Ö.K. & Hosseinie S.O. 2001: Two new *Deronectes* Sharp, 1882 (Insecta: Coleoptera: Dytiscidae) and notes on other species of the genus. Annalen des Naturhistorischen Museums in Wien (B) 103: 341-351.
- Fery H. & Fresneda J. [X.] 1988a: *Deronectes wewalkai* n. sp. aus Zentralspanien, eine weitere Art mit stark gerippten Flügeldecken (Coleoptera: Dytiscidae). Entomologische Zeitschrift 98(17): 241-249.
- Fery H. & Fresneda J. [X.] 1988b: *Deronectes algibensis* n. sp. vom äußersten Süden Spaniens (Coleoptera: Dytiscidae). Entomologische Zeitschrift 98(23): 337-352.
- Fery H., Fresneda J. [X.] & Millán A. 1996: Bemerkungen zur *Nebrioporus ceresyi*-Gruppe sowie Beschreibung von *Nebrioporus schoedli* n. sp. (Coleoptera: Dytiscidae). Entomologische Zeitschrift 106(8): 306-328.

- Fery H. & Hájek J. 2013: *Hydroporus toubkal* sp. nov. from the High Atlas, Morocco, a new member of the *H. longulus* group (Coleoptera: Dytiscidae: Hydroporinae). *Acta Entomologica Musei Nationalis Pragae* 53(2): 601-607.
- Fery H. & Hendrich L. 1988: Eine neue *Hydroporus*-Art vom Westen der Iberischen Halbinsel: *Hydroporus* (s.str.) *vespertinus* n. sp. (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 98(11): 145-152.
- Fery H. & Hendrich L. 2011a: *Hydroporus esseri* sp. n., a new diving beetle from southern Turkey (Coleoptera, Dytiscidae, Hydroporinae). *Zootaxa* 2909: 38-46.
- Fery H. & Hendrich L. 2011b: *Ilybius enpalaiatheka* spec. nov. from Anatolia, Turkey, with a revised key to males of the *Ilybius erichsoni* and *chalconatus* groups. *Spixiana* 34(1): 39-46. [September 2011]
- Fery H. & Hosseinie S.O. 1998: A taxonomic revision of *Deronectes* Sharp, 1882 (Insecta: Coleoptera: Dytiscidae) (part II). *Annalen des Naturhistorischen Museums in Wien (B)* 100: 219-290.
- Fery H. & Hosseinie S.O. 1999: *Deronectes palaestinus* Fery & Hosseinie replaced by *Deronectes palaestinensis* nom. n. (Insecta: Coleoptera: Dytiscidae). *Annalen des Naturhistorischen Museums in Wien (B)* 101: 271-272.
- Fery H. & Nilsson A.N. 1993: A revision of the *Agabus chalconatus*- and *erichsoni*-groups (Coleoptera: Dytiscidae), with a proposed phylogeny. *Entomologica Scandinavica* 24: 79-108.
- Fery H. & Pesic V. 2006: *Hydroporus macedonicus* nov. spec., a new member of the *Hydroporus planus*-group (Coleoptera, Dytiscidae). *Linzer Biologische Beiträge* 38(1): 595-604.
- Fery H. & Petrov P.N. 2006a: Nomenclatural, taxonomic, and faunistic notes on selected species of *Hydroporus Clairville*, 1806 (Coleoptera: Dytiscidae). *Russian Entomological Journal* 14(2005)(4): 251-262.
- Fery H. & Petrov P.N. 2006b: Two new species of the *planus*-group of *Hydroporus Clairville*, 1806 (Coleoptera: Dytiscidae), and notes on other species of the group. *Aquatic Insects* 28(2): 81-100.
- Fery H. & Petrov P.N. 2013: *Amurodytes belovi* nov.gen et nov.sp. from eastern Russia (Coleoptera, Dytiscidae, Hydroporinae). *Linzer Entomologische Beiträge* 45(2): 1821-1838. [20 December]
- Fery H., Petrov P.N. & Alarie Y. 2007: Notes on the identity of *Oreodytes dauricus* (Motschulsky 1860) and other members of the *O. alaskanus*-clade (Coleoptera: Dytiscidae). *Linzer Entomologische Beiträge* 39(1): 65-78.
- Fery H. & Przewoźny M. 2011: *Ilybius thynias* sp. n. from European Turkey (Coleoptera: Dytiscidae). *Zootaxa* 2740: 59-67.
- Fery H., Sadeghi L. & Hosseinie S.O. 2005: *Hygrotus curvilobus* sp.n. and *H. stefanschoedli* sp.n. from Iran, and re-instatement of *H. orthogrammus* (Sharp, 1882) as valid species (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 75: 29-44.
- Fery H. & Štátný J. 2007: Notes on the *Scarodytes savinensis*-complex with the description of two new taxa (Coleoptera: Dytiscidae). *Linzer Entomologische Beiträge* 39(2): 877-899.
- Fery H. & Štátný J. 2010: On the identity of *Hydroporus glasunovi* Zaitzev 1905, with the description of *Hydroporus glasunovi dolini* nov.ssp. (Coleoptera, Dytiscidae). *Linzer Entomologische Beiträge* 42(2): 1005-1028. [December]
- Fery H. & Wewalka G. 1992: Bemerkungen zur Identität des *Deronectes vestitus* (Gebler) sowie Beschreibung von *Deronectes nilssoni* n. sp. (Insecta, Coleoptera: Dytiscidae). *Reichenbachia* 29(5): 21-26.
- Fikáček M., Hájek J. & Prokop J. 2008: New records of the water beetles (Coleoptera: Dytiscidae, Hydrophilidae) from the central European Oligocene-Miocene deposits, with a confirmation of the generic attribution of *Hydrobiomorpha enspelense* Wedmann 2000. *Annales de la Société Entomologique de France (N.S.)* 44(2): 187-199.
- Fikáček M., Hájek J. & Schmied H. 2011: On the identity of the fossil aquatic beetles from the Tertiary localities in the southern part of the Upper Rhine Graben (Coleoptera, Hydrophilidae, Dytiscidae). *ZooKeys* 78: 15-25.
- Fiori A. 1881: Polimorfismo nella femmina del *Dytiscus dimidiatus* Berg. *Bollettino della Società Entomologica Italiana* 13: 274-277.
- Fiori A. 1914: Appunti sulla fauna coleotterologica dell'Italia meridionale e della Sicilia, Adephega. *Rivista Coleotterologica Italiana* 12: 166-191.
- Fischer von Waldheim G. 1829: *Museum historiae naturalis Universitatis Caesariae Mosquensis. Pars II, Insecta. Mosquae: Typis Universitatis Caesariae*, 147 pp.
- Fleischer A. 1898: Coleopterologische Notizen. *Wiener Entomologische Zeitung* 17: 24-25.
- Fleischer A. 1912: Neue Aberrationen von Coleopteren. *Wiener Entomologische Zeitung* 31: 250.
- Fleischer A. 1914: Coleopterologische Notizen. *Wiener Entomologische Zeitung* 33(1-2): 65.
- Focarile A. 1960: Ricerche coleotterologiche sul litorale ionico della Puglia, Lucania e Calabria, Campagne 1956-1957-1958, III. *Coleoptera: Haliplidae, Dytiscidae, Gyrinidae. Memorie della Società Entomologica Italiana* 39: 41-114.
- Förster A. 1856: *Hymenopterologische Studien. II. Heft. Chalcidae und Prototrupii*. Aachen: Ernst ter Meer, 152 pp.
- Forster J.R. 1771: *Novae species Insectorum. Centuria I. Nam mihi contuenti se persuasit rerum natura, nihil incredibile existimare de ea*. Londini: T. Davies & B. White, viii + 100 pp.
- Foster G.N. 1981: An aberration of *Agabus sturmi* (Gyll.) (Col., Dytiscidae). *The Entomologist's Monthly Magazine* 116(1980): 213-214.
- Foster G.N. 1992: A new species of *Rhithrodytes Bameul* (Coleoptera: Dytiscidae) from Portugal. *Aquatic Insects* 14: 249-253.
- Foster G.N. & Angus R.B. 1985: The identity of *Hydroporus piceus* Stephens (Coleoptera: Dytiscidae). *Entomologist's Gazette* 36: 187-188.
- Foster G.N. & Bilton D.T. 1997: A new species of *Agabus* from south-west Portugal (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 67: 113-118.
- Fowler, W.W. 1887: *The Coleoptera of the British Islands. A descriptive account of the families, genera, and species indigenous to Great Britain and Ireland, with notes as to localities, habitats, etc. 1. Adephaga – Hydrophilidae*. London: L. Reeve & Co., xxxii+269 pp.
- Franciscolo M.E. 1942: Una nuova specie di *Agabus* Leach. Primo contributo alla conoscenza dei Dytiscidae [sic] italiani. *Bollettino della Società Entomologica Italiana* 74: 137-140.
- Franciscolo M.E. 1957: Cattura di quattro specie di Dytiscidae interessanti per la fauna italiana (Note sui Dytiscidae italiani - IV). *Memorie della Società Entomologica Italiana* 36: 45-52.
- Franciscolo M.E. 1961: Ricerche sulla fauna appenninica. LX. Haliplidae, Dytiscidae, Gyrinidae dei Monti Picentini e dell'Aspromonte (Note sugli Idrocantari italiani - V). *Memorie del Museo Civico di Storia Naturale di Verona* 9: 155-172.
- Franciscolo M.E. 1968: On a new species of *Hydaticus* subgen. *Guignotites* Brinck 1943 from Portugal, with notes on palaeartic species. *Notes on Iberian Dytiscoidea, II. Journal of Natural History* 2: 47-71.
- Franciscolo M.E. 1972: Hydroadephaga of Jugoslav Adriatic Islands. Part 1. *Acta Entomologica Jugoslavica* 8: 55-90.
- Franciscolo M.E. 1979a: Coleoptera, Haliplidae, Hygrobiidae, Gyrinidae, Dytiscidae. *Fauna d'Italia* 14: 1-804.
- Franciscolo M.E. 1979b: On a new Dytiscidae from a Mexican cave. A preliminary description. (Coleoptera). *Fragmenta Entomologica, Roma* 15: 233-241.
- Franciscolo M.E. 1994: Three new *Africophilus* Guignot and new records of Gyrinidae and Dytiscidae from Sierra Leone (Coleoptera). *Problemi Attuali di Scienza e di Cultura* 267: 267-298.
- Franciscolo M.E. & Sanfilippo N. 1990: Four new species and new records of Hydroadephaga from Sierra Leone (Coleoptera: Haliplidae, Gyrinidae, Dytiscidae). *Ricerche biologiche in Sierra Leone. Accademia Nazionale dei Lincei* 265: 133-153.
- Franciscolo M.E. & Sanfilippo N. 1991: *Derovatellus olofi*, nomen novum pro *D. bistroemi* Franc. & Sanf. (Coleoptera Dytiscidae). *Bollettino della Società Entomologica Italiana* 122: 164.
- Franck P. 1935: *Deronectes depressus* F. und *elegans* Panz. als Rassen einer Art. *Entomologische Blätter* 31(6): 234-240.
- Fraser-Brunner A. 1949: A classification of the fishes of the family Myctophidae. *Proceedings of the Zoological Society of London* 118(4): 1019-1106 + 1 pl.

- Fresneda J. [X.] & Fery H. 1990: *Stictonectes occidentalis* n. sp. vom Südwesten der Iberischen Halbinsel. *Entomologische Zeitschrift* 100(11): 73-83.
- Fresneda J. [X.] & Fery H. 1992: Designación de lectotipo de *Agabus heydeni* Wehncke, 1872, y apuntas sobre la identidad de *Agabus parvulus* Fresneda & Hernando, 1989 (Col. Dytiscidae). *Nouvelle Revue d'Entomologie (N.S.)* 9: 130.
- Fresneda J. [X.], Fery H. & Hernando C. 1997: Ein neuer Status für *Nebrioporus cazorlensis* (Lagar, Fresneda & Hernando 1987) als Subspezies von *Nebrioporus bucheti* (Régimbart 1898) sowie Designation von Lectotypen weiterer Arten der Gattung (Coleoptera, Dytiscidae). *Entomologische Zeitschrift* 107(7): 277-289.
- Fresneda J. [X.] & Hernando C. 1987: Descripción preliminar de *l'Agabus (Gaurodytes) maestri* nov. sp. (Coleoptera Dytiscidae). *Excursionisme, Butlletí de la Unió Excursionista de Catalunya* 142: 67-68.
- Fresneda J. [X.] & Hernando C. 1989a: *Agabus (Dichonectes) parvulus* nov. sp. de la Península Ibérica, y clave para la determinación de los dichonectos ibéricos (Coleoptera, Dytiscidae). *Sessió d'Entomologia. Institució Catalana d'Historia Natural-Societat Catalana de Lepidopterologia* 5: 13-17.
- Fresneda J. [X.] & Hernando C. 1989b: Los Hydradephaga de la Alta Ribagorza y Valle de Aran (Coléoptera). *Eos, Revista Española de Entomología* 64(1988)(2): 17-55. [May 1989]
- Froggatt W.W. 1907: *Australian insects*. Sydney: Brooks, 449 pp. + 37 tbs.
- Fuente J.M. de la. 1918: Descripción de coleópteros nuevos españoles. *Boletín de la Sociedad Entomológica de España* 1(3): 44-46.
- Fuessli J.K. 1775: Verzeichniss der ihm bekannten schweizerischen Insekten mit einer ausgemahlten Kupfertafel: nebst der Ankündigung eines neuen Insecten Werks. Zürich & Winterthur: Fuessli & H. Steiner, vii + 62 pp. + 1 pl.
- Förster B. 1891: Die Insekten des "Plattigen Steinmergels" von Brunnstatt. *Abhandlungen zur geologischen Spezialkarte von Elsass-Lothringen* 5: 333-594.
- Galewski K. 1976: Dytiscidae. Pp. 22-133. In: Burakowski, B., Mroczkowski, M. & Stefanska, J. *Catalogus Faunae Poloniae* 28:8-133. [In Polish.]
- Galewski K. 1994: The description of third-stage larvae of *Hydroporus tartaricus* Lec. and *H. marginatus* (Duft.) (Coleoptera, Dytiscidae) with a key to third-stage larvae of Central European species of Hydroporini. *Bulletin of the Polish Academy of Sciences, Biological Sciences* 42: 95-113.
- Galewski K. & Głazek J. 1978: Upper Miocene Dytiscidae (Coleoptera) from Przeworno (Lower Silesia) and the problem of Dytiscidae evolution. *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences Biologiques* 25(1977): 781-789 + 2 pl.
- Ganglbauer L. 1891: Die Käfer von Mitteleuropa. Die Käfer der österreichisch-ungarischen Monarchie, Deutschlands, der Schweiz, sowie des französischen und italienischen Alpengebietes. Vol. 1. Familienreihe Caraboidea. Wien: Carl Gerold's Sohn, iii + 557 pp.
- Ganglbauer L. 1900: *Hydroporus bodemeyeri* p. 139. In: Bodemeyer E. von.: *Quer durch Klein-Asien in den Bulghar-Dagh*. Eine naturwissenschaftliche Studien-Reise. Emmendingen: Druck- und Verlags-Aktiengesellschaft vormals Dölter, v + 169 pp.
- Ganglbauer L. 1904: Neue Arten aus den Gattungen *Trechus* (*Anophthalmus*), *Hydroporus* und *Riolus*. *Münchener Koleopterologische Zeitschrift* 2(1904-1906): 350-354.
- García M. 2001: Nuevos Colymbetinae (Coleoptera: Dytiscidae) del sur de Venezuela. *Boletín del Centro de Investigaciones Biológicas* 35(3): 339-347.
- García M. 2002: El género *Anodectes* Guéorguiev, 1971 (Coleoptera; Dytiscidae), descripción de doce nuevas especies, en Venezuela. *Boletín del Centro de Investigaciones Biológicas* 36(3): 307-330.
- García M. 2009: Nuevos Bidessini del género *Anodocheilus* Babington (Coleoptera: Dytiscidae) de Venezuela. *Anartia* 22: 1-10.
- García M. & Navarro E. 2001: Descripción de *Notaticus obscurus* (Coleoptera: Dytiscidae: Aubehydrini), nueva especie de escarabajo acuático en el oriente y nuevo registro para *Notaticus fasciatus* en el sur de Venezuela. *Boletín del Centro de Investigaciones Biológicas* 35(2): 141-150.
- Garrido J. & Régil J.A. 1989: Adefagofauna acuática del Valle del Limia (Orense). *Boletín Avriense* 18-19: 303-339.
- Gaubil J. 1849: *Catalogue synonymique des coléoptères d'Europe et d'Algérie*. Paris: Maison, 296 pp.
- Gautier des Cottes C. 1866: *Nouvelles entomologiques ou recueil synonymique de descriptions d'espèces et genres nouveaux; monographique, de moeurs et remarques sur des insectes coléoptères de la faune européenne et méditerranéenne*. *Revue et Magazine de Zoologie* (2) 18: 174-180.
- Gebler F.A. von. 1829: Bemerkungen über die Insekten Sibiriens, vorzüglich des Altai. Pp. 1-228. In: Ledebour C.F. von: *Reise durch das Altai-Gebirge und die soongorische Kirgisen-Steppe*. Vol. 2. Berlin: Reimer, 427 pp.
- Gebler F.A. von. 1832: Notice sur les coléoptères qui se trouvent dans le district des mines de Nertchinsk, dans la Sibirie orientale, avec la description de quelques espèces nouvelles. *Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou* 2: 25-78.
- Gebler F.A. von. 1841: Charakteristik mehrerer neuen sibirischen Coleopteren. *Bulletin Scientifique de l'Académie Impériale des Sciences de Saint-Petersbourg* 8(24): 369-376.
- Gebler F.A. von. 1848: Verzeichniss der im Kolywanowoskresenskischen Hüttenbezirke Süd-West Sibiriens beobachteten Käfer mit Bemerkungen. *Bulletin de la Société Impériale des Naturalistes de Moscou* 21(2): 3-85.
- Gebler F.A. von. 1859: Verzeichniss der von Herrn Dr. Schrenk in den Kreisen Ajagus und Kakaraly in der östlichen Kirgisensteppe und in der Songarey in den Jahren 1840 bis 1843 gefundenen Käferarten. *Bulletin de la Société Impériale des Naturalistes de Moscou* 32(2): 426-519.
- Gellermann H. 1928: A new species of *Hydroporus* from Washington. *The Pan-Pacific Entomologist* 5: 64-65.
- Gemming M. & Harold E. von. 1868: *Catalogus Coleopterorum hucusque descriptorum synonymicus et systematicus*. Tom II. Monachii: E.H. Gummi, pp. 425-752.
- Gené C.G. 1836: De quibusdam insectis Sardiniae novis aut minus cognitiss. *Memorie della Reale Accademia delle Scienze di Torino* 39(1): 161-199 + pl. 1.
- Geoffroy E.L. 1762: *Histoire abrégée des insectes qui se trouvent aux environs de Paris*. 2 vols. Paris: Durand, xxviii + 523 + 10 pls + 690 pp. [Dytiscidae in vol. 1.]
- Geoffroy E.L. 1785: [new species]. In: Fourcroy A.F.: *Entomologia Parisiensis; sive catalogus Insectorum, quae in agro Parisiensi reperiuntur*. Paris: Aedibus Serpentineis, viii + 544 pp.
- Gerhardt J. 1899a: Neuheiten der schlesischen Käferfauna von 1898. *Deutsche Entomologische Zeitschrift* 1899: 217-220.
- Gerhardt J. 1899b: Neue Fundorte seltenerer schlesischer Käfer aus dem Jahre 1898 und Bemerkungen. *Zeitschrift für Entomologie, Breslau, N.F.* 24: 4-13.
- Gerhardt J. 1909: Neuheiten der schlesischen Käferfauna aus dem Jahre 1908. *Jahresheft des Vereins für Schlesische Insektenkunde zu Breslau* 2: 1-10.
- Gerhardt J. 1910a: Verzeichnis der Käfer Schlesiens preussischen und österreichischen Anteils. Ed. 3. Berlin: Julius Springer, 431 pp.
- Gerhardt J. 1910b: Neuheiten der schlesischen Käferfauna aus dem Jahre 1909. *Jahresheft des Vereins für Schlesische Insektenkunde zu Breslau* 3: 1-4. [Also published in *Deutsche Entomologische Zeitschrift* 1910(6): 554-557.]
- Germain P. 1854: Descripción de 21 especies nuevas de coleópteros de Chile. *Anales de la Universidad de Chile* 11: 325-336.
- Germain P. 1911: Catálogo de los coleopteros Chilenos del Museo Nacional. *Boletín del Museo Nacional de Chile* 3(1): 47-73.
- Germer E.F. 1824: *Insectorum species novae aut minus cognitae, descriptionibus illustratae*. Vol. 1. Coleoptera. Halae: J.C. Hendelii et Filii, xxiv + 624 pp. + 2 pls.
- Germer E.F. 1825: *Fauna Insectorum Europae*. XI. Halae: C.A. Kümmel, 25 pp. + 25 pls.
- Germer E.F. 1827: *Fauna Insectorum Europae*. XIII. Halae: C.A. Kümmel, 25 pp. + 25 pls.
- Germer E.F. 1834: *Fauna Insectorum Europae*. XVI. Halae: C.A. Kümmel, 25 pp. + 25 pls.
- Germer E.F. 1836: *Fauna Insectorum Europae*. XVIII. Halae: C.A. Kümmel, 25 pp. + 25 pls.



- Germer E.F. 1838: Fauna Insectorum Europae. XX. Halae: C.A. Kümmer, 25 pp. + 25 pls.
- Germer E.F. 1844: Fauna Insectorum Europae. XXIII. Halae: C.A. Kümmer, 25 pp. + 25 pls.
- Germer E.F. 1848: Beiträge zur Insektenfauna von Adelaide. *Linnaea Entomologica* 3: 153-247.
- Germer E.F. & Kaulfuss F. 1816: Fauna Insectorum Europae. III. Halae: C.A. Kümmer, 25 pp. + 25 pls.
- Gerstaecker A. 1867: Beitrag zur Insekten-Fauna von Zanzibar, nach dem während der Expedition des Baron v.d. Decken gesammelten Material zusammengestellt. *Archiv für Naturgeschichte* 33(1)(1866): 1-49.
- Gerstaecker A. 1871: Beitrag zur Insektenfauna von Zanzibar. III. Coleoptera. *Archiv für Naturgeschichte* 37(1): 42-86.
- Ghidini G.M. 1958: Un nuovo *Hydroporus* italiano: *H. sanfilippoi* n. sp. (Coleopt. Dytiscidae). *Bollettino della Società Entomologica Italiana* 88: 13-14.
- Ghiliani V. 1887: Elenco delle specie di coleotteri trovate in Piemonte. Opera postuma pubblicata per cura del Dottor Lorenzo Camerano. *Annali della Reale Accademia d'Agricoltura di Torino* 29: 95-281.
- Ghosh S.K. & Nilsson A.N. 2012: Catalogue of the diving beetles of India and adjacent countries (Coleoptera: Dytiscidae). *Skörvöpparn Supplement* 3: 1-77.
- Giebel C.G.A. 1856: Fauna der Vorwelt mit steter Berücksichtigung der lebenden Thiere. Monographisch dargestellt. Zweiter Band: Gliederthiere. Erste Abtheilung: Insecten und Spinnen. Leipzig: F.A. Brockhaus, xviii + 511 pp.
- Gistel J.N.F.X. 1829: Beitrag zur geographischen Verbreitung der Käfer. *Isis von Oken* 1829(11): 1129-1130.
- Gistel J.N.F.X. 1831: Enumeratio coleopterorum agri Monacensis Ed. 2. Augusta Vindelicorum ex Officina Volkhartiana, 532 pp.
- Gistel J.N.F.X. 1834: Die Insecten-Douletten aus der Sammlung des Herrn Grafen Rudolph von Jenison Walworth zu Regensburg, welche sowohl im Kauf als im Tausche abgegeben werden. No. 1 Käfer. Munich: G. Jaquet, 35 + [1] pp.
- Gistel J.N.F.X. 1848a: Naturgeschichte des Thierreichs, für höhere Schulen. Stuttgart: i-xvi + 1-216.
- Gistel J.N.F.X. 1848b: Faunula monacensis cantharologica. *Isis von Oken* 1848(6): cover pages without pagination.
- Gistel J.N.F.X. 1856: Die Mysterien der europäischen Insectenwelt. Kempen: T. Dannheimer, 12 + 532 pp.
- Gistel J.N.F.X. 1857: Achthundert und zwanzig neue oder unbeschriebene wirbellose Thiere. Straubing: Schorner'schen Buchhandlung, 94 pp.
- Gmelin J.F. 1790: Caroli a Linné, systema naturae per regna tria naturae secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Ed. 13. Vol. 1. Part 4 (Insecta). Lipsiae: G.E. Beer, pp. 1517-2224.
- Gobert É. 1874: Description d'une espèce nouvelle d'*Acilius*. *Annales de la Société Entomologique de France* (5) 4: 439-442.
- Goeze J.A.E. 1777: Entomologische Beiträge zu des Ritter Linné 12. Ausgabe des Natursystems. Vol. 1. Leipzig: Wiedmann, xvi + 736 pp.
- Goodhue-McWilliams [McWilliams] K.L. 1968: A taxonomic revision of the North American species of the genus *Thermonectus* Dejean (Coleoptera: Dytiscidae). Unpublished thesis. Indiana University.
- Goodhue-McWilliams [McWilliams] K.L. 1981: Two new species of *Thermonectus* (Coleoptera: Dytiscidae) from southwestern United States and western Mexico. *The Coleopterists Bulletin* 35: 399-407.
- Gordon R.D. 1981: New species of North American *Hydroporus*, niger-tenebrosus group (Coleoptera: Dytiscidae). *The Pan-Pacific Entomologist* 57: 105-123.
- Gozis M. des. 1886: Recherche de l'espèce typique de quelques anciens genres, rectifications synonymiques et notes diverses. Montluçon: Imprimerie Herbin, 36 pp.
- Gozis M. des. 1910: Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiiides et haliplides de la faune franco-rhénane (part). *Miscellanea Entomologica* 18(12): 1-16.
- Gozis M. des. 1911a: Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiiides et haliplides de la faune franco-rhénane (part). *Miscellanea Entomologica* 19(11): 33-48.
- Gozis M. des. 1911b: Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiiides et haliplides de la faune franco-rhénane (part). *Miscellanea Entomologica* 19(6): 17-32.
- Gozis M. des. 1912: Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiiides et haliplides de la faune franco-rhénane (part). *Miscellanea Entomologica* 20(4): 49-64.
- Gozis M. des. 1914a: Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiiides et haliplides de la faune franco-rhénane (part). *Miscellanea Entomologica* 22(1): 113-128.
- Gozis M. des. 1914b: Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiiides et haliplides de la faune franco-rhénane (part). *Miscellanea Entomologica* 22(5-6): 161-176.
- Gozis M. des. 1914c: Tableaux de détermination des dytiscides, notérides, hyphydrides, hygrobiiides et haliplides de la faune franco-rhénane (part). *Miscellanea Entomologica* 21(10): 97-112.
- Graëlls M. de la Paz. 1858: Insectos nuevos de España. *Memorias de la Comisión del Mapa Geológico de España (Zool.)* 1855: 1-111 + pls. i-vii.
- Gravenhorst J.L.C. 1807: Vergleichende Uebersicht des Linnéischen und einiger neuern zoologischen Systeme nebst dem eingeschalteten Verzeichnisse der zoologischen Sammlung des Verfassers und den Beschreibungen neuer Thierarten, die in derselben vorhanden sind. Goettingen: H. Dieterich, xvi + 476 pp.
- Gray G. 1831: *Colymbetes lowei*, *Hydaticus marmoratus* p. 284. In: Griffith E.: The animal kingdom arranged in conformity with its organization by the Baron Cuvier with supplementary additions to each order. Volume 14. London: Whittaker, Treacher and Co., 570 pp.
- Grenier A. 1863: Catalogue des coléoptères de France et matériaux pour servir à la faune des coléoptères français. Paris: L. Toinon et Co., iv + 79 + 135 pp.
- Gridelli E. 1939: Coleotteri del Fezzan e dei Tassili d'Aggèr (Missione Scortecci 1936). *Atti della Società Italiana di Scienze Naturali* 78: 385-456.
- Griffini A. 1895a: Nuova specie di Dytiscide raccolta nel Darien dal Dr. E. Festa. *Bollettino dei Musei di Zoologia ed Anatomia Comparata della Reale Università di Torino* 10(220): 1-4.
- Griffini A. 1895b: Viaggio del dottor Alfredo Borelli nella Repubblica Argentina e nel Paraguay. XI. Noto intorno ad alcuni dytiscidi. *Bollettino dei Musei di Zoologia ed Anatomia Comparata della Reale Università di Torino* 10(194): 1-9.
- Griffini A. 1897: Nuova specie del genera *Cybister* Curtis raccolta del Rev. L. Jalla a Kazungula (Alto Zambesi). *Bollettino dei Musei di Zoologia ed Anatomia Comparata della Reale Università di Torino* 12(268): 1-4.
- Griffini A. 1898a: Viaggio del Dott. Alfredo Borelli nel Chaco boliviano e nella Repubblica Argentina. XIII. Descrizione d'un nuovo *Thermonectus* di Tala (Repubblica Argentina). *Bollettino dei Musei di Zoologia ed Anatomia Comparata della Reale Università di Torino* 13(318): 1-2.
- Griffini A. 1898b: Sui *Cybister* raccolti dal Rev. H. Junod a Delagoa (Africa meridionale). *Bollettino dei Musei di Zoologia ed Anatomia Comparata della Reale Università di Torino* 13(325): 1-6.
- Griffini A. 1899: Viaggio del Dr. Enrico Festa nell'Ecuador e regioni vicine. XVII. Osservazioni sul genere *Lacconectus* Motsch. colla descrizione di una nuova specie. *Bollettino dei Musei di Zoologia ed Anatomia Comparata della Reale Università di Torino* 14(342): 1-3.
- Grill C. 1895-1896: Förteckning öfver Skandinavians, Danmarks och Finlands Coleoptera jämte deras synonymi och geografiska utbredning. Stockholm: Stockholms Hospitals Boktryckeri, vi + 426 pp. [Pp. 1-184 1895, pp. 185-426 1896.]
- Grimmer K.H.B. 1841: Steirmark's Coleopteren mit einhundert sechs neu beschriebenen Species. Grätz: C. Tanzer'schen Schriften, iv + 50 pp.
- Grimmer K.H.B. 1846: Grundlage zur Fauna Steyermark's dargestellt durch das Coleopteren-Verzeichniss und des Douletten-Vorraths nebst Beobachtungen im Betreff der Varietaeten. Grätz: J.A. Kienreich, 115 pp.

- Grouvelle A. 1896: Note sur les subdivisions génériques des potamophiliens (Col.). Bulletin de la Société Entomologique de France 1896: 77-79.
- Gschwendtner L. 1922a: Zwei neue Dytiscidae. Entomologischer Anzeiger 2: 134-135.
- Gschwendtner L. 1922b: Beiträge zur Kenntnis der Dytiscidae Transbaikaliens. Wiener Entomologische Zeitung 39: 92-94.
- Gschwendtner L. 1923: Einiges über Ostturkestan und dessen Dytisciden-Fauna. Archiv für Naturgeschichte (A) 89(8): 93-111.
- Gschwendtner L. 1927: Neue und Neues aus den Familien der Haliplidae und Dytiscidae. Bulletins Mensuels, Société des Naturalistes Luxembourgeois 1927: 91-94.
- Gschwendtner L. 1930a: Schwimmkäfer-Material aus Belgisch Kongo. III. Teil. Revue de Zoologie et Botanique Africaines 19: 208-223.
- Gschwendtner L. 1930b: Schwimmkäfer-Material aus Belgisch Kongo. II. Teil. Revue de Zoologie et Botanique Africaines 19: 193-207.
- Gschwendtner L. 1930c: Ein neuer Bidessus aus Sumatra. Entomologischer Anzeiger 10: 45-46.
- Gschwendtner L. 1930d: Schwimmkäfer aus Belgisch Kongo. I. Teil. Revue de Zoologie et Botanique Africaines 19: 79-90.
- Gschwendtner L. 1931a: Revision der Cybister tripunctatus-Gruppe. Entomologische Blätter 27: 65-70, 97-104.
- Gschwendtner L. 1931b: Ein neuer nahtstreifenloser Bidessus aus China. Entomologischer Anzeiger 11: 462.
- Gschwendtner L. 1931c: Neue Dytiscidae aus Formosa. Entomologischer Anzeiger 11: 21.
- Gschwendtner L. 1932a: Neue Dytiscidae aus Belgisch Kongo. III. Teil (Anhang). Revue de Zoologie et Botanique Africaines 23: 12-17.
- Gschwendtner L. 1932b: Neue Schwimmkäfer aus Belgisch Kongo. II. Teil. Revue de Zoologie et Botanique Africaines 22: 259-268.
- Gschwendtner L. 1932c: Neue Dytiscidae aus Belgisch Kongo. Revue de Zoologie et Botanique Africaines 22: 54-62.
- Gschwendtner L. 1933a: Neue Dytiscidae aus China. Peking Natural History Bulletin 7(1932-33): 159-164.
- Gschwendtner L. 1933b: Revision der Cybister modestus Sharp-Gruppe (+ Anhang). Revue de Zoologie et Botanique Africaines 23: 95-99.
- Gschwendtner L. 1933c: Neue Schwimmkäfer des Deutschen Entomologischen Museums. Entomologischer Anzeiger 13: 46-49.
- Gschwendtner L. 1933d: Neue Schwimmkäfer aus Belgisch Kongo. IV. Teil. Revue de Zoologie et Botanique Africaines 23: 84-95.
- Gschwendtner L. 1933e: Ein neuer Hyphydrus aus Zentralafrika. Entomologischer Anzeiger 13: 90-91.
- Gschwendtner L. 1934a: Neue Dytiscidae. Entomologischer Anzeiger 14: 73-75.
- Gschwendtner L. 1934b: Neue Schwimmkäfer aus Belgisch Kongo. Revue de Zoologie et Botanique Africaines 24: 281-283.
- Gschwendtner L. 1934c: Copelatus zimmermanni p. 143. In: Zimmermann A.: Monographie der paläarktischen Dytiscidae. V. Colymbetinae (1. Teil). Koleopterologische Rundschau 20: 138-214.
- Gschwendtner L. 1934d: Zwei neue Hydrovatus aus Zentralafrika. Entomologischer Anzeiger 14: 93-94.
- Gschwendtner L. 1935a: Monographie der paläarktischen Dytiscidae. VI. Colymbetinae (2. Teil). Koleopterologische Rundschau 21: 61-92.
- Gschwendtner L. 1935b: Wissenschaftliche Ergebnisse der Vernay-Lang Kalahari-Expedition, März bis September, 1930. Haliplidae et Dytiscidae. Annals of the Transvaal Museum 17: 15-25.
- Gschwendtner L. 1935c: Neue südamerikanische Dytiscidae. Entomologischer Anzeiger 15: 151-152.
- Gschwendtner L. 1935d: Weitere neue Schwimmkäfer aus Belgisch Kongo. Revue de Zoologie et Botanique Africaines 27: 372-375.
- Gschwendtner L. 1935e: Zwei neue europäische Schwimmkäfer. Entomologischer Anzeiger 15: 205-207.
- Gschwendtner L. 1936a: Monographie der paläarktischen Dytiscidae. VII. Colymbetinae (Colymbetini: Rhantus, Nartus, Melanodytes, Colymbetes, Meladema). Koleopterologische Rundschau 22: 61-102.
- Gschwendtner L. 1936b: Interessante und neue Schwimmkäfer des Indischen Museums in Calcutta. Records of the Indian Museum 37(1935)(3): 365-374.
- Gschwendtner L. 1936c: Cybister guignoti p. 71. In: Guignot F.: Mission scientifique de l'Omo 4(31). Coleoptera. 10. Haliplidae et Dytiscidae (1re partie). Mémoires du Muséum National d'Histoire Naturelle Paris 8(1938): 1-76.
- Gschwendtner L. 1936d: Weitere neue Schwimmkäfer aus Belgisch Kongo. Revue de Zoologie et Botanique Africaines 29: 17-20.
- Gschwendtner L. 1937: Monographie der paläarktischen Dytiscidae. VII. Dytiscinae (Eretini, Hydaticini, Thermonectini). Koleopterologische Rundschau 23: 57-92.
- Gschwendtner L. 1938a: Haliplidae und Dytiscidae. Exploration du Parc National Albert Mission G. F. De Witte (1933-1935) 13: 3-22.
- Gschwendtner L. 1938b: Die Rassen des Cybister tripunctatus Oliv. Koleopterologische Rundschau 24: 14-19.
- Gschwendtner L. 1938c: Monographie der paläarktischen Dytiscidae. IX. Dytiscinae. Koleopterologische Rundschau 24: 33-76.
- Gschwendtner L. 1938d: Neue Dytiscidae aus Belgisch Kongo. Revue de Zoologie et Botanique Africaines 30: 337-342.
- Gschwendtner L. 1939: Monographie der paläarktischen Dytiscidae. X. Ergänzungen und Register. Koleopterologische Rundschau 25: 23-69.
- Gschwendtner L. 1943: Neue Dytiscidae aus Belgisch Kongo. Revue de Zoologie et Botanique Africaines 36: 417-426.
- Gschwendtner L. 1954: Dytiscidae (Col.). Beiträge zur Fauna Perus 4: 109-115.
- Guérouguiev V.B. 1957: Coléoptères aquatiques (hydrocanthares) de Rila et du Pirin - les plus hautes montagnes dans la Bulgarie. Izdanija Zavod za Ribarstvo na NR Makedonia 2: 17-29.
- Guérouguiev V.B. 1959: Un nouveau Potamonectes de Yougoslavie (Coleoptera, Dytiscidae). Fragmenta Balcanica Musei Macedonici Scientiarum Naturalium 2: 193-196.
- Guérouguiev V.B. 1963: Contribution à l'étude des coléoptères hydrocanthares (Haliplidae et Dytiscidae) d'Afghanistan. Opuscula Entomologica 28: 215-222.
- Guérouguiev V.B. 1965a: Notes sur les coléoptères hydrocanthares d'Iran (Dytiscidae et Gyrinidae). Reichenbachia 4: 255-259.
- Guérouguiev V.B. 1965b: Deuxième contribution à la connaissance des coléoptères hydrocanthares de Yougoslavie. Acta Entomologica Musei Nationalis Pragae 36: 489-500.
- Guérouguiev V.B. 1965c: Haliplidae und Dytiscidae. Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei (Coleoptera). Reichenbachia 7: 127-134.
- Guérouguiev V.B. 1966: Un nouveau Hydroporus (Coleoptera, Dytiscidae) de Thrace - Bulgarie méridionale. Fauna na Trakija 3: 71-75.
- Guérouguiev V.B. 1968a: Coleoptera: Haliplidae, Dytiscidae, Gyrinidae II. Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei. Izvestija na Zoologitjeskija Institut s Musei Sofia 27: 23-29.
- Guérouguiev V.B. 1968b: Essai de classification des coléoptères Dytiscidae. I. Tribus Copelatini (Colymbetinae). Izvestija na Zoologitjeskija Institut s Musei Sofia 28: 5-45.
- Guérouguiev V.B. 1969: Dytiscidae et Gyrinidae (Coleoptera) de Mongolie. Annales Zoologici Warszawa 27: 59-64.
- Guérouguiev V.B. 1970: Dytiscidae (Coleoptera) nouveaux ou peu connus de l'Asie. Izvestija na Zoologitjeskija Institut s Musei Sofia 32: 253-260.
- Guérouguiev V.B. 1971a: Notes sur les Agabini (Coleoptera, Dytiscidae). I. Les genres Agametrus Sharp, Leuronectes Sharp et Andonectes gen. n. Izvestija na Zoologitjeskija Institut s Musei Sofia 33: 165-176.
- Guérouguiev V.B. 1971b: Coleoptera hydrocanthares et Palpicornia. Catalogus Faunae Jugoslaviae 3(6): 1-45.
- Guérouguiev V.B. 1972a: Haliplidae, Dytiscidae, Gyrinidae IV. Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei (Coleoptera). Faunistische Abhandlungen des Staatlichen Museum für Tierkunde in Dresden 4: 31-44.
- Guérouguiev V.B. 1972b: Notes sur les Agabini (Coleoptera, Dytiscidae). II. Révision des genres Platynectes Régimbart et Colymbinectes Falk. Izvestija na Zoologitjeskija Institut s Musei Sofia 34: 33-62.

- Guéorguiev V.B. 1975a: Description d'un nouveau Agabus du Nepal et notes sur quelques espèces du sous-genre Dichonectes Guignot (Coleoptera, Dytiscidae). *Acta Zoologica Bulgarica* 1: 97-103.
- Guéorguiev V.B. 1975b: Quatre nouveaux Hyphydrus de la République de Guinée (Coleoptera, Dytiscidae). *Acta Zoologica Bulgarica* 2: 15-24.
- Guéorguiev V.B. 1978: Dytiscidae cavernicoles de Papouasie (Résultats zoologiques de la Mission spéléologique britannique en Papouasie-Nouvelle Guinée, 1975, 1). *International Journal of Speleology* 9(1977/78): 267-272.
- Guéorguiev V.B. 1981: Résultat de l'expédition zoologique du Musée National de Prague en Turquie. Coleoptera: Haliplidae, Dytiscidae, Gyrinidae. *Acta Entomologica Musei Nationalis Pragae* 40: 399-424.
- Guéorguiev V.B. 1987: Coleoptera, hydrocanthares. *Fauna na Bulgaria* 17: 1-160. [In Bulgarian.]
- Guéorguiev V.B. & Rocchi S. 1993: Contributo alla conoscenza dei Dytiscidae della Nuova Guinea (Coleoptera). *Frustula Entomologica (N.S.)* 15(1992): 147-166.
- Guérin-Méneville F.É. 1829: Plates 3-12. In: *Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables et souvent non figurées de chaque genre d'animaux. Avec un texte descriptif mis au courant de la science. Ouvrage pouvant servir d'atlas à tous les traités de zoologie. II. Planches des animaux invertébrés. Insectes.* Paris: J.B. Baillière, 576 pp. [Issued in parts 1829-1844.]
- Guérin-Méneville F.É. 1829-1838: Crustacées, arachnides et insectes. In: Duperrey L.I.: *Voyage autour du monde, exécuté par ordre du Roi, sur la corvette de sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825 sous le ministère de S.E.M. Le Marquis de Clermont-Tonnerre, et publié sous les auspices de son Excellence M. Le Cte De Chabrol, Ministre de la Marine et des Colonies. Histoire naturelle. Zoologie. Vol. 2. Part 2. Div. 1.* Paris: Bertrand, xii + 319 pp. [Text on insects published in 1838, plates before that.]
- Guérin-Méneville F.É. 1847: Voyage en Abyssinie, de M. Théophile Lefebvre. *Insectes. Revue Zoologique* 10: 49-52.
- Guérin-Méneville F.É. 1849: Insectes. In: Lefebvre C.T.: *Voyage en Abyssinie exécuté pendant les années 1839, 1840, 1841, 1842, 1843.* *Zoologie* 6(4): 239-390 + 12 pl. Paris: Arthus Bertrand.
- Guignot F. 1925: Description d'un Siettitia nouveau du Midi de la France. *Bulletin de la Société Entomologique de France* 1925(2): 23-24.
- Guignot F. 1930a: Notes sur deux espèces d'Hydroporus: H. guernei Rég. et H. discretus Fairm. (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1930(11): 186-191.
- Guignot F. 1931a: Sur la systématique des Agabus (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1931(13): 201-203.
- Guignot F. 1931b: Notes sur quelques dytiscides. *Miscellanea Entomologica* 33: 5-7.
- Guignot F. 1931c: A propos de la systématique des Hydrophorus (Col. Dytiscidae). *Miscellanea Entomologica* 33(6): 46-47.
- Guignot F. 1931d: Remarques sur le Graptodytes lepidus Ol. et les formes voisines (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1930(19): 298-302.
- Guignot F. 1931-1933: Les hydrocanthares de France. *Toulouse: Les Frères Douladoure*, xv + 1057 pp. [Pp. 1-188, 1931; 189-799, 1932.]
- Guignot F. 1934: Dytiscides nouveaux de l'Afrique. *Revue Française d'Entomologie* 1: 217-218.
- Guignot F. 1935a: Douzième note sur les hydrocanthares. *Bulletin de la Société Entomologique de France* 40(3): 36-40.
- Guignot F. 1935b: Quatorzième note sur les hydrocanthares. *Revue Française d'Entomologie* 2: 129-131.
- Guignot F. 1935c: Description de trois Hyphydrus nouveaux (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 39(1934)(18): 268-270.
- Guignot F. 1936a: Mission scientifique de l'Omo 4(31). *Coleoptera*. 10. Haliplidae et Dytiscidae (1re partie). *Mémoires du Muséum National d'Histoire Naturelle Paris* 8(1938): 1-75.
- Guignot F. 1936b: Contributions à la systématique des Agabus (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 41(10): 186-191.
- Guignot F. 1936c: Un nouveau Cybister de Bornéo (Coleoptera Dytiscidae). *Zoologische Mededeelingen* 19: 73-74.
- Guignot F. 1936d: Deux Clypeodytes nouveaux du Mexique (Col. Dytiscidae). *Revue Française d'Entomologie* 3: 144-146.
- Guignot F. 1936e: Un nouvel Hyphydrus de Chine (col. Dytiscidae). *Notes Entomologiques Chinoises Musée Heude* 3: 133-134.
- Guignot F. 1937: Contribution à l'étude des Laccophilinae (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 42(9): 137-143.
- Guignot F. 1939a: Nouveaux Copelatus de l'Amérique du Sud et des Antilles (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 43(1938)(19-20): 245-250.
- Guignot F. 1939b: Voyage de M. Aubert de la Rue aux Nouvelles-Hébrides. *Dytiscidae. Revue Française d'Entomologie* 6: 179-181.
- Guignot F. 1939c: Contribution à l'étude des Bidessus. *Bulletin de la Société d'Étude des Sciences Naturelles de Vaucluse* 10(4): 51-61.
- Guignot F. 1940: Quinzième note sur les hydrocanthares (Col.). *Bulletin de la Société Entomologique de France* 45(1): 9-12.
- Guignot F. 1941a: Description de nouveaux Dytiscidae d'Afrique. *Bulletin de la Société d'Étude des Sciences Naturelles de Vaucluse* 11(1940)(3-4): 31-39.
- Guignot F. 1941b: Description d'un Potamonectes nouveaux du Maroc et considérations sur la systématique du genre. *Bulletin de la Société des Sciences Naturelles de Maroc* 21: 57-60.
- Guignot F. 1942a: Seizième note sur les hydrocanthares. *Bulletin Mensuel de la Société Linnéenne de Lyon* 11: 86-88.
- Guignot F. 1942b: Description d'un genre nouveau de Dytiscidae. *Bulletin Mensuel de la Société Linnéenne de Lyon* 11: 10-13.
- Guignot F. 1942c: Dytiscides et gyrinides du Cameroun (Coleoptera) (mission Lepesme, Paulian, Villiers en 1939). *Bulletin de la Société Entomologique de France* 47(10): 155-160.
- Guignot F. 1942d: Dix-septième note sur les hydrocanthares. *Bulletin de la Société d'Étude des Sciences Naturelles de Vaucluse* 13(1-2): 16-21.
- Guignot F. 1942e: Diagnoses préliminaires de nouveaux dytiscides africains. *Bulletin de la Société d'Étude des Sciences Naturelles de Vaucluse* 13(1-2): 12-15.
- Guignot F. 1943: Dytiscidae et Gyrinidae de la Côte d'Ivoire et du Soudan Française (Mission Alluaud-Chappuis, de février 1930 à avril 1931). *Revue Française d'Entomologie* 9: 81-103.
- Guignot F. 1945a: Dix-huitième note sur les hydrocanthares. *Bulletin de la Société Entomologique de France* 50(2): 18-23.
- Guignot F. 1945b: Dix-neuvième note sur les hydrocanthares. *Bulletin de la Société d'Étude des Sciences Naturelles de Vaucluse* 14(1943)(3-4): 5-9.
- Guignot F. 1946a: Génotypes des Dytiscoidea et des Gyrinoidea. *Revue Française d'Entomologie* 13: 112-118.
- Guignot F. 1946b: Vingtième note sur les hydrocanthares (Col.). *Bulletin de la Société Entomologique de France* 51(5): 72-75.
- Guignot F. 1946c: Mission scientifique de l'Omo 6(58). *Coleoptera Dytiscidae* (2e partie). *Mémoires du Muséum National d'Histoire Naturelle Paris* 19(1945): 215-322.
- Guignot F. 1947a: Dytiscidae et Gyrinidae nouveaux du Parc National Albert (Congo Belge). *Bulletin de la Société d'Étude des Sciences Naturelles de Vaucluse* 15: 25-29.
- Guignot F. 1947b: Vingt-deuxième note sur les hydrocanthares. *Bulletin & Annales de la Société Entomologique de Belgique* 83: 221-227.
- Guignot F. 1947c: (Vingt-troisième note sur les hydrocanthares) Dytiscides et gyrinides nouveaux ou peu connus du Congo Belge. *Revue de Zoologie et Botanique Africaines* 40: 47-51.
- Guignot F. 1947d: Vingt-et-unième note sur les hydrocanthares. *Bulletin de la Société Entomologique de France* 52: 12-16.
- Guignot F. 1947e: Coléoptères hydrocanthares. *Faune de France* 48: 1-287.
- Guignot F. 1948a: Vingt-septième note sur les hydrocanthares. *Bulletin de la Société Linnéenne de Lyon* 17: 163-171.
- Guignot F. 1948b: Vingt-sixième note sur les hydrocanthares. Dytiscides et gyrinides nouveaux ou peu connus du Congo belge. *Bulletin de Musée Royal d'Histoire Naturelle de Belgique* 24(12): 1-14.
- Guignot F. 1948c: Vingt-cinquième note sur les hydrocanthares. *Revue Française d'Entomologie* 15: 96-100.

- Guignot F. 1948d: Dytiscidae et Gyrinidae. Exploration du Parc National Albert Mission H. Damas (1935-1936) 16: 1-44.
- Guignot F. 1948e: Vingt-quatrième note sur les hydrocanthares. Dytiscides et gyrinides nouveaux ou peu connus de l'Afrique occidentale. Bulletin de la Société Entomologique de France 52(1947)(10): 162-165.
- Guignot F. 1949a: Note sur les hydrocanthares. (Vingt-neuvième note). Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 25(26): 1-18.
- Guignot F. 1949b: Vingt-huitième note sur les hydrocanthares. Bulletin de la Société Entomologique de France 54(3): 42-47.
- Guignot F. 1950a: Trente-deuxième note sur les hydrocanthares. Revue Française d'Entomologie 17: 97-104.
- Guignot F. 1950b: Trente-et-unième note sur les hydrocanthares. Bulletin de la Société Linnéenne de Lyon 19(1): 25-28.
- Guignot F. 1950c: Description de deux nouveaux dytiscides du Congo belge. Revue de Zoologie et Botanique Africaines 43: 211-212.
- Guignot F. 1950d: Trente-troisième note sur les hydrocanthares. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 26(36): 1-10.
- Guignot F. 1950e: Description de deux dytiscides nouveaux de Madagascar (Coléoptères) (Trente-troisième note sur les hydrocanthares). Le Naturaliste Malgache 2: 127-129.
- Guignot F. 1950f: Coléoptères Dytiscidae et Gyrinidae. Contribution à l'étude de l'Air (Mission L. Chopard et A. Villiers). Mémoires de l'Institut Français d'Afrique Noire 10: 260-263.
- Guignot F. 1950g: Trentième note sur les hydrocanthares (Col.). Bulletin de la Société Entomologique de France 54(1949)(10): 146-153.
- Guignot F. 1950h: Trente-quatrième note sur les hydrocanthares. Entomologische Arbeiten aus dem Museum G. Frey 1: 270-272.
- Guignot F. 1951a: Trente-huitième note sur les hydrocanthares. Bulletin Mensuelle de la Société Linnéenne de Lyon 20: 83-88.
- Guignot F. 1951b: Description de deux dytiscides Malgaches nouveaux (Coléoptères). Le Naturaliste Malgache 3: 125-128.
- Guignot F. 1951c: Un nouveau Copelatus (Col., Dytiscidae) du Venezuela. Acta Biologica Venezuelica 1: 47-48.
- Guignot F. 1951d: Hydaticus nouveaux de la collection Régimbart. Revue Française d'Entomologie 18: 21-24.
- Guignot F. 1951e: Nouveaux Dytiscidae et Gyrinidae du Congo belge. Revue de Zoologie et Botanique Africaines 45: 78-81.
- Guignot F. 1951f: Trente-septième note sur les hydrocanthares (Col.). Bulletin de la Société Entomologique de France 56(2): 21-25.
- Guignot F. 1951g: Nouvelles espèces de dytiscides et de gyrinides de Madagascar (Coléoptères). Le Naturaliste Malgache 3: 47-50.
- Guignot F. 1952a: Description de dytiscides inédits de la collection Régimbart. Revue Française d'Entomologie 19: 17-31.
- Guignot F. 1952b: Los insectos de las Islas Juan Fernandez. 10. Dytiscidae (Coleoptera). Revista Chilena de Entomología 2: 113-115.
- Guignot F. 1952c: Description de dystiscides inédits de la collection Régimbart et de quelques autres espèces et variétés nouvelles. Revue Française d'Entomologie 19: 166-171.
- Guignot F. 1952d: Nouveaux dytiscides de Parc National de l'Upemba. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 28(22): 1-6.
- Guignot F. 1952e: Mission A. Villiers au Togo et au Dahomey (1950). XV. Coléoptères hydrocanthares. Bulletin de l'Institut Français d'Afrique Noire (A) 14: 518-528.
- Guignot F. 1952f: Dytiscides et gyrinides de Fernando-Poo et du Soudan français. Bulletin de l'Institut Français d'Afrique Noire (A) 14: 1191-1195.
- Guignot F. 1952g: Description de dytiscides et gyrinides du Congo belge. Revue de Zoologie et Botanique Africaines 45: 263-267.
- Guignot F. 1952h: Haliplides et dytiscides nouveaux ou peu connus du Musée Civique d'Histoire Naturelle de Gênes. Annali del Museo Civico di Storia Naturale Giacomo Doria Genova Supplement 1(29): 1-6.
- Guignot F. 1952i: Dytiscides and gyrinides du Congo belge. Remarques et descriptions. Revue de Zoologie et Botanique Africaines 46(3-4): 280-283.
- Guignot F. 1952j: Description de nouveaux dytiscides africains. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 28(17): 1-7.
- Guignot F. 1952k: Description de deux nouveaux dytiscides. Bulletin de la Société Entomologique de France 57(3): 43-44.
- Guignot F. 1952l: Contribution à l'étude du peuplement de la Mauritanie. Bulletin de l'Institut Français d'Afrique Noire (A) 14: 529-536.
- Guignot F. 1952m: Trente-huitième note sur les hydrocanthares. Bulletin de la Société d'Étude des Sciences Naturelles de Vauluse 18-20(1947-1949): 27-35.
- Guignot F. 1953a: Dytiscides nouveaux de l'Ituri, du Kivu et du Ruanda-Urundi. Revue de Zoologie et Botanique Africaines 47: 238-240.
- Guignot F. 1953b: Nouveaux dytiscides du Parc National de l'Upemba. Diagnoses provisoires (suite). Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 29(29): 1-3.
- Guignot F. 1953c: Diagnoses provisoires de dytiscides africains. Bulletin Mensuel de la Société Linnéenne de Lyon 22: 197-198.
- Guignot F. 1953d: Hydrocanthares capturés à la lumière dans le Haut-Katanga (2e série). Revue de Zoologie et Botanique Africaines 48: 144-148.
- Guignot F. 1953e: Description de deux dytiscides africains. Revue de Zoologie et Botanique Africaines 48: 142-143.
- Guignot F. 1953f: Trente-neuvième note sur les hydrocanthares. Revue Française d'Entomologie 20: 109-117.
- Guignot F. 1953g: Hydrocanthares capturés à la lumière dans le Haut-Katanga. Revue de Zoologie et Botanique Africaines 47: 233-237.
- Guignot F. 1953h: Nouveaux dytiscides du Parc National de l'Upemba. Diagnoses provisoires (suite). Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 29(18): 1-4.
- Guignot F. 1954a: Dytiscides récoltés par la Yale North Indian Expedition au Kashmir et au Pendjab. Opuscula Entomologica 19: 221-224.
- Guignot F. 1954b: Quarante-et-unième note sur les hydrocanthares. Revue Française d'Entomologie 21: 195-202.
- Guignot F. 1954c: Quarantième note sur les hydrocanthares. Bulletin et Annales de la Société Royal d'Entomologie de Belgique 90: 40-45.
- Guignot F. 1954d: Dytiscidae. (Coleoptera, Adepaga). Exploration du Parc National l'Upemba, Mission G. F. de Witte (1946-1949) 33: 3-59.
- Guignot F. 1954e: Entomological results from the Swedish expedition 1934 to Burma and British India. Coleoptera: Haliplidae et Dytiscidae. Recueillis par René Malaise. Arkiv för Zoologi 6(32): 563-567.
- Guignot F. 1954f: Hydrovatus nouveaux du Mont Nimba. Mémoires de l'Institut Français d'Afrique Noire 40: 281-282.
- Guignot F. 1954g: Nouveaux dytiscides du Parc National de l'Upemba. Diagnoses provisoires (suite et fin). Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 30(9): 1-8.
- Guignot F. 1954h: Dytiscides nouveaux de la Guinée française. Entomologische Arbeiten aus dem Museum G. Frey 5: 101-107.
- Guignot F. 1955a: Quarante-deuxième note sur les hydrocanthares. Revue Française d'Entomologie 22: 270-276.
- Guignot F. 1955b: Description de nouveaux Dytiscidae principalement de l'Amérique du Sud. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 31(27): 1-12.
- Guignot F. 1955c: Dytiscides et gyrinides nouveaux de Madagascar (Coléoptères). Le Naturaliste Malgache 7: 63-70.
- Guignot F. 1955d: Nouveaux dytiscides et gyrinides du Congo Belge et de Madagascar. Revue de Zoologie et Botanique Africaines 51: 190-196.
- Guignot F. 1955e: Dytiscides nouveaux du Musée Royal du Congo belge. Revue de Zoologie et Botanique Africaines 52: 1-7.
- Guignot F. 1955f: Dytiscides et gyrinides de la Guinée française récoltés par M. A. Villiers. Bulletin de l'Institut Français d'Afrique Noire (A) 17: 1095-1101.
- Guignot F. 1955g: Nouveaux dytiscides de Madagascar (Coléoptères). Le Naturaliste Malgache 7: 139-144.
- Guignot F. 1955h: Dytiscides nouveaux du Parc National de la Garamba. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 31(65): 1-6.

- Guignot F. 1955i: Hydrocanthares capturés à la lumière dans le Haut-Katanga (3e série). *Revue de Zoologie et Botanique Africaines* 51: 181-189.
- Guignot F. 1955j: Contribution à l'étude du peuplement de la Mauritanie. Dytiscides (2e note). *Bulletin de l'Institut Français d'Afrique Noire* (A) 17: 859-866.
- Guignot F. 1955k: Speologica africana. Dytiscides et gyrynides capturés dans des grottes de Guinée. *Bulletin de l'Institut Français d'Afrique Noire* (A) 17: 856-858.
- Guignot F. 1955l: Contribution à l'étude de la faune entomologique du Ruanda-Urundi (Mission P. Basilewsky 1953). IV. Coleoptera Haliplidae, Dytiscidae et Gyrinidae. *Annales du Musée Royal du Congo Belge Série 8vo (Sciences Zoologiques)* 36: 27-37.
- Guignot F. 1955m: Dytiscides inédits de la collection Zimmermann (Col. Dytiscidae). *Annales de la Société Entomologique de France* 123(1954): 67-73.
- Guignot F. 1956a: Diagnoses provisoires de nouveaux dytiscides du Magyar Nemzeti Muzeum. *Bulletin Mensuel de la Société Linnéenne de Lyon* 25: 139.
- Guignot F. 1956b: Trois Dytiscidae nouveaux du Museum G. Frey. *Entomologische Arbeiten aus dem Museum G. Frey* 7: 490-491.
- Guignot F. 1956c: Contribution à la connaissance de la faune dystiscidienne Malgache. *Le Naturaliste Malgache* 8: 75-80.
- Guignot F. 1956d: Coléoptères recueillis par N. Leleup au Lac Tumba. I. Dytiscidae et Gyrinidae. *Revue de Zoologie et Botanique Africaines* 54: 47-53.
- Guignot F. 1956e: Coléoptères hydrocanthares. Le Parc National du Niokolo-Koba. 13. Mémoires de l'Institut Français d'Afrique Noire 48: 211-223.
- Guignot F. 1956f: Dytiscidae nouveaux du Congo Belge. *Bulletin et Annales de la Société Royale Entomologie de Belgique* 92: 249-256.
- Guignot F. 1956g: Dytiscides récoltés par le Dr. L. Biró en Nouvelle Guinée et dans l'île de Java (Coleoptera). *Annales Historico-Naturales Musei Nationalis Hungarici (N.S.)* 7: 51-60.
- Guignot F. 1956h: Coléoptères Dytiscidae et Gyrinidae du Soudan français. *Bulletin de l'Institut Français d'Afrique Noire* (A) 18: 83-92.
- Guignot F. 1956i: Hydrocanthares capturés à la lumière au Congo belge. *Revue de Zoologie et Botanique Africaines* 53: 317-323.
- Guignot F. 1956j: Entomological results from the Swedish expedition 1934 to Burma and British India. Coleoptera: Dytiscidae. Collected by René Malaise. *Dytiscides nouveaux du Riksmuseum de Stockholm. Arkiv för Zoologi* (2) 9(19): 451-452.
- Guignot F. 1956k: Description d'un nouveau *Laccophilus* du Sénégal. *Bulletin de l'Institut Français d'Afrique Noire* (A) 18: 792-793.
- Guignot F. 1956l: Dytiscidae nouveaux ou intéressants du Musée National d'Histoire Naturelle de Budapest. *Annales Historico-Naturales Musei Nationalis Hungarici (N.S.)* 7: 395-399.
- Guignot F. 1957a: Quarante-troisième note sur les hydrocanthares (Col.). *Bulletin de la Société Entomologique de France* 62: 91-94.
- Guignot F. 1957b: Dytiscides et gyrynides de l'île de la Réunion. *Mémoires de l'Institut Scientifique de Madagascar* (E) 8: 97-101.
- Guignot F. 1957c: Contribution à la connaissance des dytiscides sud-américains (Coleopt.). *Revue Française d'Entomologie* 24: 33-45.
- Guignot F. 1957d: Beiträge zur Kenntnis der Insektenfauna Boliviens. Teil II. Coleoptera I. Dytiscidae (2. Contribution à l'étude des dytiscides sud-américains). *Opuscula Zoologica, München* 6: 1-10.
- Guignot F. 1957e: Un haliplide et deux dytiscides nouveaux de Madagascar. *Le Naturaliste Malgache* 9: 71-74.
- Guignot F. 1957f: Contributions à l'étude de la faune entomologique du Ruanda-Urundi (Mission P. Basilewsky 1953). CXVII. Coleoptera Dytiscidae. Un *Hydrovatus* nouveau du Ruanda-Urundi. *Annales du Musée Royal du Congo Belge Série 8vo (Sciences Zoologiques)* 58(4): 12-13.
- Guignot F. 1957g: Viaggio in Venezuela di Nino Sanfilippo. III. Contribution à la connaissance des dytiscides sud-américains (3ème série). *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* 69: 361-362.
- Guignot F. 1958a: Dytiscides de la Mission Zoologique Suisse au Cachemire (1953-1956). *Bulletin Mensuel de la Société Linnéenne de Lyon* 27: 28-30.
- Guignot F. 1958b: Contribution à la connaissance des dytiscides et gyrynides sud-américains (3ème série). *Revue Française d'Entomologie* 25: 33-42.
- Guignot F. 1958c: Biospéléologie de l'A.E.F. Un nouveau *Copelatus* (Coleopt. Dytiscidae) des grottes du Moyen-Congo. *Revue Suisse de Zoologie* 65: 277-278.
- Guignot F. 1958d: Dytiscides nouveaux ou intéressants du Musée Royal du Congo Belge. *Revue de Zoologie et Botanique Africaines* 57: 101-108.
- Guignot F. 1958e: Haliplidae et Dytiscidae nouveaux du Parc National de la Garamba. Deuxième série. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique* 34(6): 1-8.
- Guignot F. 1959a: Revision des hydrocanthares d'Afrique (Coleoptera Dytiscoidea). 2. *Annales du Musée Royal du Congo Belge Série 8vo (Sciences Zoologiques)* 78: 323-648.
- Guignot F. 1959b: Dytiscides et gyrynides de l'Île Mohéli. *Mémoires de l'Institut Scientifique de Madagascar* (E) 10(1958): 71-73.
- Guignot F. 1959c: Haliplidae et Dytiscidae (Coleoptera hydrocanthares). Résultats Scientifiques de l'Exploration Hydrobiologique des Lacs Kivu, Edouard et Albert (1952-1954) 3(1957)(2): 133-169.
- Guignot F. 1959d: Dytiscidae et Gyrinidae de l'Afrique orientale du Musée Civique d'Histoire Naturelle de Milan. *Atti della Società Italiana di Scienze Naturali* 98: 355-359.
- Guignot F. 1959e: Revision des hydrocanthares d'Afrique (Coleoptera Dytiscoidea). 1. *Annales du Musée Royal du Congo Belge Série 8vo (Sciences Zoologiques)* 70: 1-313.
- Guignot F. 1959f: Dytiscides du Pakistan occidental. *Bulletin Mensuel de la Société Linnéenne de Lyon* 28: 8-11.
- Guignot F. 1959g: Dytiscides et gyrynides des Comores. *Mémoires de l'Institut Scientifique de Madagascar* (E) 10(1958): 75-79.
- Guignot F. 1959h: Nouveaux dytiscides du Musée Royal du Congo Belge. *Revue de Zoologie et Botanique Africaines* 59: 228-232.
- Guignot F. 1960a: Haliplides et dytiscides nouveaux ou intéressants de Madagascar. *Le Naturaliste Malgache* 11(1959): 95-101.
- Guignot F. 1960b: Mission zoologique de l'I.R.S.A.C. en Afrique orientale (P. Basilewsky et N. Leleup, 1957). VII. Coleoptera Dytiscidae. *Annales du Musée Royal du Congo Belge Série 8vo (Sciences Zoologiques)* 81: 94-99.
- Guignot F. 1961a: Revision des hydrocanthares d'Afrique (Coleoptera Dytiscoidea). 3. *Annales du Musée Royal du Congo Belge Série 8vo (Sciences Zoologiques)* 90: 659-995.
- Guignot F. 1961b: Coleoptera Dytiscoidea et Gyrynoidea (supplément). Le Parc National du Niokolo Koba. 2. 24. *Mémoires de l'Institut Français d'Afrique Noire* 62: 231-239.
- Guignot F. 1961c: Contribution à la connaissance des dytiscides et gyrynides sud-américains (3e série). *Bulletin du Muséum National d'Histoire Naturelle Paris* (2) 33: 311-317.
- Gustafson G.T. & Miller K.B. 2012: A new species of *Desmopachria* Babington from Venezuela (Coleoptera: Dytiscidae: Hydroporinae: Hyphydrini). *Koleopterologische Rundschau* 82: 71-76.
- Gyllenhal L. 1808a: *Dytiscus sturmii* p. 18, *D. castaneus* p. 21, *Hyphydrus costatus* p. 31. In: Schönherr C.J.: *Synonymia Insectorum, oder: Versuch einer Synonymie aller bisher bekannten Insecten; nach Fabricii Systema Eleutheratorum &c. geordnet. Vol. 1. Eleutherata oder Käfer. Part 2. Stockholm: C.F. Marquard, x + 424 pp. + 1 pl.*
- Gyllenhal L. 1808b: *Insecta Suecica descripta. Classis I. Coleoptera sive Eleutherata. Vol. 1. Part 1. Scaris: F.J. Leverentz, xii + 572 pp.*
- Gyllenhal L. 1810: *Insecta Suecica descripta. Classis I. Coleoptera sive Eleutherata. Vol. 1. Part 2. Scaris: F.J. Leverentz, xx + 660 pp.*
- Gyllenhal L. 1813: *Insecta Suecica descripta. Classis I. Coleoptera sive Eleutherata. Vol. 1. Part 3. Scaris: F.J. Leverentz, ii + 730 pp.*
- Gyllenhal L. 1826: *Dytiscus elongatus* p. 169, *Hyphydrus septentrionalis* p. 173, *H. borealis* p. 174, *H. figuratus* p. 175, *H. hyperboreus* p. 175, *H. deplanatus* p. 178, *H. striola* p. 181. In: Sahlberg C.R.: *Insecta Fennica, dissertationibus academicis, A. 1817-1834 editis. Vol. 1 A. Part 12. Helsingforsiae: Frenckel, pp. 169-184.*

- Gyllenhal L. 1827: Insecta Suecica descripta. Classis I. Coleoptera sive Eleutherata. Vol. 1. Part 4. Lipsiae: Fleischer, viii + 762 pp.
- Hájek J. 2006a: *Agabus balcanicus* – a junior synonym of *Agabus dilatatus* (Coleoptera: Dytiscidae) with new records of diving beetles from Bulgaria. *Folia Heyrovskyana* (A) 13(4): 173-178.
- Hájek J. 2006b: The westernmost record of *Neptosternus circumductus*, and a review of Dytiscidae (Coleoptera) of Baluchistan (Iran, Pakistan). *Acta Entomologica Musei Nationalis Pragae* 46: 43-56.
- Hájek J. 2010: *Yola orientalis* sp.nov. – an unexpected new species from Cambodia, south-eastern Asia (Coleoptera, Dytiscidae). *Entomologica Basiliensia et Collectiones Frey* 31 (2009): 37-40.
- Hájek J. 2012: A new substitute name for *Bidessus* (*Bidessodes*) *plicatus* Zimmermann, 1921 (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). *Zootaxa* 3326: 67-68.
- Hájek J. & Biström O. 2009: *Uvarus occultus* (Sharp) comb. n., the first Palaearctic member of the genus *Uvarus* Guignot (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 79: 1-3.
- Hájek J. & Brancucci M. 2006: *Platambus striatus* (Zeng & Pu 1992) a valid species from south-western China (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 38(2): 1397-1402.
- Hájek J. & Brancucci M. 2011: Order Coleoptera, family Dytiscidae. *Arthropod Fauna of the UAE* 4: 126-143.
- Hájek J., Fery H. & Erman Ö.K. 2005: *Hygrotus* (*Coelambus*) *ahmeti* sp. nov. (Coleoptera: Dytiscidae) from north-eastern Turkey. *Aquatic Insects* 27(4): 261-268.
- Hájek J. & Fikáček M. 2010: Taxonomic revision of the *Hydroporus bodemeyeri* species complex (Coleoptera: Dytiscidae) with a geometric morphometric analysis of body shape within the group. *Journal of Natural History* 44(27-28): 1631-1657.
- Hájek J., Hendrich L., Hawlitschek O. & Balke M. 2010: *Copelatus sibelaemontis* sp. nov. (Coleoptera: Dytiscidae) from the Moluccas with generic assignment based on morphology and DNA sequence data. *Acta Entomologica Musei Nationalis Pragae* 50(2): 437-443. [December 15]
- Hájek J. & Štápný J. 2005: Two new species of *Laccophilus* Leach, 1815 (Coleoptera: Dytiscidae) from India and Borneo with notes on other species of the genus. *Acta Entomologica Musei Nationalis Pragae* 45: 51-88.
- Hájek J., Štápný J., Boukal M. & Fery H. 2011: Updating the eastern Mediterranean *Deronectes* (Coleoptera: Dytiscidae) with the description of two new species from Turkey. *Acta Entomologica Musei Nationalis Pragae* 51(2): 463-476. [December 9]
- Hájek J. & Wewalka G. 2009: New and little known species of *Hydroglyphus* (Coleoptera: Dytiscidae) from Arabia and adjacent areas. *Acta Entomologica Musei Nationalis Pragae* 49(1): 93-102.
- Hájek J., Zhao S. & Jia F. 2013: The *Lacconectus* Motschulsky of Hainan, China, with description of a new species (Coleoptera: Dytiscidae: Copelatinae). *Zootaxa* 3693(1): 91-96.
- Handlirsch A. 1906-1908: Die Fossilen Insekten und die Phylogenie der rezenten Formen. Ein Handbuch für Paläontologen und Zoologen. Leipzig: Wilhelm Engelmann, ix + 1430 pp.
- Hänel K. 1911: Beiträge zur Fauna Saxonica. *Entomologische Blätter* 7: 124-125.
- Hansen M. 1982: Revisional notes on some European Helochares Muls. (Coleoptera: Hydrophilidae). *Entomologica Scandinavica* 13: 201-211.
- Hansen M. 1987: The Hydrophiloidea (Coleoptera) of Fennoscandia and Denmark. *Fauna Entomologica Scandinavica* 18: 1-254.
- Hansen M. 1999: Hydrophiloidea (s. str.) (Coleoptera). *World Catalogue of Insects* 2, 416 pp.
- Hansen M. & Martin O. 2000: The type material of Coleoptera described by J.C. Schiødt. *Steenstrupia* 25: 209-219.
- Harold E. von. 1878: Diagnosen neuer Coleopteren aus dem innern Afrika. *Mittheilungen des Münchener Entomologischen Vereins* 2(2): 99-111.
- Harold E. von. 1879: Bericht über die von den Herren A. v. Homeyer und P. Pogge in Angola und im Lunda-Reiche gesammelten Coleopteren. *Coleopterologische Hefte* 16: 1-224 + 2 pls.
- Harold E. von. 1880: Einige neue Coleopteren. *Mittheilungen des Münchener Entomologischen Vereins* 4: 148-171.
- Harris T.W. 1828a: Contributions to entomology. No. VI. *New England Farmer* 7(21): 164.
- Harris T.W. 1828b: Contributions to entomology. No. V. *New England Farmer* 7(20): 156.
- Harris T.W. 1829: Corrections and additions for the "Contributions to entomology". *New England Farmer* 8(1): 1-2.
- Hatch M.H. 1928: Studies on Dytiscidae. *Bulletin of the Brooklyn Entomological Society* 23: 217-229.
- Hatch M.H. 1933a: Studies on *Hydroporus*. *Bulletin of the Brooklyn Entomological Society* 28: 21-27.
- Hatch M.H. 1933b: Coleoptera. Pp. 29-30. In: Scheffer V.B.: Biological conditions in a Puget Sound lake. *Ecology* 14: 15-30.
- Hatch M.H. 1938: Report on the Coleoptera collected by Dr. Victor B. Scheffer on the Aleutian Islands in 1937. *The Pan-Pacific Entomologist* 14(4): 145-149.
- Hatch M.H. 1939: The cordatus-group of *Agabus* (Coleopt.: Dytiscidae). *Entomological News* 50: 104-106.
- Hatch M.H. 1944: Two new adaphagid water beetles from the Pacific Northwest. *Bulletin of the Brooklyn Entomological Society* 39: 45-47.
- Hatch M.H. 1951: Studies on the Coleoptera of the Pacific Northwest IV: Carabidae, Dytiscidae, Gyrinidae. *Bulletin of the Brooklyn Entomological Society* 46: 113-122.
- Hatch M.H. 1953: The beetles of the Pacific Northwest. Part I: Introduction and Adephaga. University of Washington Publications in Biology 16: 1-340.
- Hawlitschek O., Porch N., Hendrich L. & Balke M. 2011: Ecological niche modelling and nDNA sequencing support a new, morphologically cryptic beetle species unveiled by DNA barcoding. *PLoS ONE* 6(2): 1-14 [e16662. doi:10.1371/journal.pone.0016662].
- Heer O. 1837a: Die Käfer der Schweiz, kritische Bemerkungen und Beschreibungen der neuen Arten. *Nouveaux Mémoires de la Société Helvétique des Sciences Naturelles* 2(1838): 1-55.
- Heer O. 1837b: Die Käfer der Schweiz, mit besonderer Berücksichtigung ihrer geographischen Verbreitung. *Nouveaux Mémoires de la Société Helvétique des Sciences Naturelles* 2(1)(1838): 1-96.
- Heer O. 1839: Fauna Coleopterorum Helvetica. Pars 1. Fasc. 2. Turici: Impensis Orellii, Fuesslii et Sociorum, pp. 145-360.
- Heer O. 1847: Die Insektenfauna der Tertiärgebilde von Oeningen und von Radoboj in Croatien. Erste Abtheilung: Käfer. *Neue Denkschriften der Allgemeinen Schweizerischen Gesellschaft für die Gesamten Naturwissenschaften* 8(5): 1-230 + 8 pls.
- Heer O. 1852: Ueber die Lias-Insel im Aargau. Pp. 1-15. In: Heer O. & Escher von der Linth A.: Zwei geologische Vorträge gehalten im März 1852. Zürich: G. Riessling, 28 pp. + 2 pls.
- Heer O. 1862: Beiträge zur Insektenfauna Oeningens. Coleoptera. Geodephagen, Hydrocanthariden, Gyriniden, Brachelytren, Clavicornen, Lamellicornen und Buprestiden. *Naturkundige Verhandlungen van de Hollandsche Maatschappij der Wetenschappen te Harlem* 16(1): 1-90 + 7 pls.
- Heer O. 1870: Die miocene Flora und Fauna Spitzbergens. *Kongliga Svenska Vetenskaps-Akademiens Handlingar* 8(1869)(7): 1-98.
- Hellén W. 1924: Koleopterologische Mitteilungen aus Finland V. *Notulae Entomologicae* 4: 87-92.
- Hellén W. 1929: Zur Kenntnis einiger Dytisciden Finnlands. *Notulae Entomologicae* 9: 34-46.
- Heller K.M. 1916: Die Käfer von Neu-Caledonien und den benachbarten Inselgruppen. In: Sarasin F. & Roux J. (Eds.): *Nova Caledonia. Forschungen in Neu-Caledonien und auf den Loyalty-Inseln*. A. Zoologie 2(3), no. 12: 229-364 + pls. X-XI. Wiesbaden: C.W. Kreidels Verlag.
- Heller K.M. 1934a: New and little-known Philippine Coleoptera. *The Philippine Journal of Sciences* 54(2): 279-307 + 1 pl.
- Heller K.M. 1934b: Käfer aus dem Bismarck- und Salomo-Archipel. *Verhandlungen der Naturforschenden Gesellschaft in Basel* 45: 1-34.
- Helliessen T. 1890: Bidrag til kundskaben om Norges coleopterfauna. *Stavanger Museum Aarsberetning* 1890: 7-33.
- Helliessen T. 1912: Nogle nye norske Coleoptera. *Stavanger Museum Aarsberetning* 22(1911)(2): 1-8.
- Hendrich L. 1990: Eine neue *Hydroporus*-Art aus dem Nordosten Griechenlands: *Hydroporus hebaueri* n. sp. (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 100(13): 244-249.

- Hendrich L. 1993: Ein neuer Schwimmkäfer der Gattung *Graptodytes* Seidlitz 1887 aus Uzbekistan - *Graptodytes snizeki* n. sp. (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 103(21): 392-398.
- Hendrich L. 1997: A new species of *Cybister* Curtis from the Kakadu National Park in Northern Australia (Coleoptera: Dytiscidae). *Entomological Problems* 28: 105-108.
- Hendrich L. 1998: Dytiscidae: IV. Notes on Chinese *Lacconectus* Motschulsky, 1855 with description of a new species from Hainan (Coleoptera). Pp. 101-105. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China. Vol. 2*. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 371 pp.
- Hendrich L. 1999: A new species of *Hydroglyphus* Motschulsky 1853 from Northern Australia (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 31: 63-69.
- Hendrich L. 2001: A new species of *Antiporus* Sharp 1882 from peatland swamps of south-western Australia (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 33: 299-308.
- Hendrich L. 2003a: *Austrodytes plateni* sp. n., and a faunal analysis of the Hydradephaga of the Pilbara region, Western Australia (Coleoptera: Dytiscidae, Gyridae, Halplidae). *Koleopterologische Rundschau* 73: 43-58.
- Hendrich L. 2003b: A new species of the genus *Necterosoma* Sharp, 1882, from the Kimberleys in north-western Australia (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 113(5): 152-154 + fig. 7.
- Hendrich L. 2008: *Tiporus emmae* nov.sp. from Northern Australia (Coleoptera: Dytiscidae, Hydrophorinae). *Linzer Biologische Beiträge* 40(1): 311-320. [10.VII.2008]
- Hendrich L. & Balke M. 1995: Die Schwimmkäfer der Sunda-Insel Bali: Faunistik, Taxonomie, Ökologie, Besiedlungsgeschichte und Beschreibung von vier neuen Arten (Col., Dytiscidae). *Faunistische Abhandlungen des Staatlichen Museum für Tierkunde Dresden* 20(5): 29-56.
- Hendrich L. & Balke M. 1997: Taxonomische Revision der südostasiatischen Arten der Gattung *Neptosternus* Sharp, 1882 (Coleoptera: Dytiscidae: Laccophilinae). *Koleopterologische Rundschau* 67: 53-97.
- Hendrich L. & Balke M. 1998a: A new species of *Platambus* Thomson (s. str.) from Northern Laos (Coleoptera: Dytiscidae). *Entomological Problems* 29: 107-108.
- Hendrich L. & Balke M. 1998b: Zwei neue Schwimmkäfer der Gattung *Copelatus* Erichson 1832 aus Indien (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 108(9): 356-362.
- Hendrich L. & Balke M. 1998c: Ein neuer Schwimmkäfer der Gattung *Laccophilus* Leach 1815 von der Sundainsel Flores, Indonesien (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 108(11): 437-442.
- Hendrich L. & Balke M. 1999: Two new species of *Neptosternus* Sharp 1882 from Southern India (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 31: 57-62.
- Hendrich L. & Balke M. 2000a: The genus *Platynectes* Régimbart in the Moluccas (Indonesia): Taxonomy, faunistics and zoogeography (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 70: 37-52.
- Hendrich L. & Balke M. 2000b: The genus *Neptosternus* Sharp 1882 in the Philippines: Taxonomy and biogeography (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 32: 1291-1299.
- Hendrich L. & Balke M. 2000c: Two new species of Indian diving beetles of the genus *Neptosternus* Sharp 1882 (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 32: 1285-1290.
- Hendrich L. & Balke M. 2001: *Neptosternus martinae* sp. n. – ein neuer Schwimmkäfer von der Insel Sulawesi (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 33(2): 1261-1266.
- Hendrich L. & Balke M. 2003: *Neptosternus arnecornelii* sp. n. from Borneo and notes on other species of the genus (Coleoptera: Dytiscidae). *Linzer Biologische Beiträge* 35(1): 181-187.
- Hendrich L. & Balke M. 2009: *Kakadudessus tomweiri*, a new genus and species of diving beetle from tropical northern Australia, based on molecular phylogenetic and morphological data (Coleoptera, Dytiscidae, Bidessini). *Zootaxa* 2134: 49–59.
- Hendrich L. & Balke M. 2011: *Neobidessodes darwiniensis* sp. n. from northern Australia (Coleoptera, Dytiscidae, Bidessini). *ZooKeys* 79: 11-20.
- Hendrich L. & Balke M. 2013: Revision of Australian Matini diving beetles based on morphological and molecular data (Coleoptera, Dytiscidae, Matinae), with description of a new species. *ZooKeys* 293: 41-64.
- Hendrich L., Balke M. & Wewalka G. 1995: *Allopachria barong* p. 38, *Microdytes elgae* p. 42. In: Hendrich L. & Balke M.: *Die Schwimmkäfer der Sunda-Insel Bali: Faunistik, Taxonomie, Ökologie, Besiedlungsgeschichte und Beschreibung von vier neuen Arten* (Col., Dytiscidae). *Faunistische Abhandlungen des Staatlichen Museum für Tierkunde Dresden* 20(5): 29-56.
- Hendrich L., Balke M. & Wewalka G. 2010: Dytiscidae: *Hydroporini* (Coleoptera). Pp. 149-162. In: Jäch M.A. & Balke M. (Eds.): *Water beetles of New Caledonia (part 1)*. *Monographs on Coleoptera* 3: iv + 449 pp.
- Hendrich L., Balke M. & Yang C.M. 2004: Aquatic Coleoptera of Singapore: Species richness, ecology and conservation. *The Raffles Bulletin of Zoology* 52(1): 97-145.
- Hendrich L. & Brancucci M. 2005: A new subspecies of *Laccophilus newtoni* Brancucci, 1983 from the Philippines (Coleoptera: Dytiscidae: Laccophilinae). *Linzer Biologische Beiträge* 37(2): 1243-1249.
- Hendrich L. & Fery H. 2008: *Paroster baylyi* sp. n., *P. ursulae* sp. n. (Col. Dytiscidae, Hydrophorinae) and the water beetle diversity of pan-gnammas on isolated granite outcrops in the Mallee of south-western Australia. *Zootaxa* 1704: 27–41.
- Hendrich L., Hawlitschek O. & Balke M. 2009: The epigeal Australasian species of *Neobidessodes* gen.n. diving beetles—a revision integrating morphology, cybertaxonomy, DNA taxonomy and phylogeny (Coleoptera: Dytiscidae, Bidessini). *Zootaxa* 2288: 1-41.
- Hendrich L. & Mazzoldi P. 1995: *Nebrioporus sichuanensis* n. sp. - ein neuer Schwimmkäfer aus Nordsichuan, China (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 105(1/2): 1-9.
- Hendrich L. & Wang L.-J. 2006: Taxonomic revision of Australian *Clypeodytes* (Coleoptera: Dytiscidae, Bidessini). *Entomological Problems* 36(1): 1-11.
- Hendrich L. & Watts C.H.S. 2004: Taxonomic revision of the Australian genus *Sternopriscus* Sharp, 1882 (Coleoptera: Dytiscidae: Hydrophorinae). *Koleopterologische Rundschau* 74: 75-142.
- Hendrich L. & Watts C.H.S. 2007: Update of Australian *Sternopriscus* Sharp, 1882 with description of three new species (Coleoptera: Dytiscidae: Hydrophorinae). *Koleopterologische Rundschau* 77: 49-59.
- Hendrich L. & Watts C.H.S. 2009: Taxonomic revision of the Australian predaceous water beetle genus *Carabhydrus* Watts, 1978 (Col. Dytiscidae, Hydrophorinae, Hydrophorini). *Zootaxa* 2048: 1-30.
- Hendrich L. & Watts C.H.S. 2010: An endemic predaceous water beetle from the Murchison River in Western Australia - *Antiporus kalbarriensis* sp.n. (Coleoptera: Dytiscidae, Hydrophorinae, Hydrophorini). *Zootaxa* 2338: 35-42.
- Henshaw S. 1881: Index to the Coleoptera described by J. L. LeConte, M. D. *Transactions of the American Entomological Society* 9: 197-272.
- Herbst J.F.W. 1779: Beschreibung und Abbildung einiger, theils neuer, theils noch nicht abgebildeter Insekten. *Beschäftigungen der Berlinischen Gesellschaft Naturforschender Freunde* 4: 314-326 + pl. vii.
- Herbst J.F.W. 1784: Kritisches Verzeichniß meiner Insecten-Sammlung. *Archiv der Insectengeschichte, Fuessli* 5: 68-151 + Taf. 19-30.
- Hernando C. 1990: *Laccophilus espanyoli* n. sp. del Senegal (Coleoptera: Dytiscidae). *Elytron* 4: 177-179.
- Hernando C., Aguilera P., Castro A. & Ribera I. 2012: A new interstitial species of the *Hydroporus ferrugineus* group from north-western Turkey, with a molecular phylogeny of the *H. memnonius* and related groups (Coleoptera: Dytiscidae: Hydrophorinae). *Zootaxa* 3173: 37-53.
- Hernando C. & Fresneda J. [X.] 1994: Nota taxonómica sobre especies africanas del género *Hydaticus* Leach, 1817 (Coleoptera, Dytiscidae). *Zapateri Revista Aragonesa de Entomología* 4: 151-154.

- Hernando C. & Fresneda J. [X.] 1996: *Hydroporus constantini* n. sp. de la Península Ibérica (Coleoptera, Dytiscidae). Nouvelle Revue d'Entomologie (N.S.) 13: 155-161.
- Hess M. et al. 1999: Artenbestand und Gefährdungssituation der Wasserkäfer Deutschlands. Naturschutz und Landschaftsplanung 31: 197-211.
- Heyden C. von. 1862: Gliederthiere aus der Braunkohle des Niederrhein's, der Wetterau und der Rhön. Palaeontographica 10: 62-82 + pl. x.
- Heyden C. von & Heyden L. von. 1866: Käfer und Polypen aus der Braunkohle des Siebengebirges. Palaeontographica 15: 131-156 + pls. xxii-xxiv.
- Heyden L. von. 1880-1881: Catalog der Coleopteren von Sibirien mit Einschluss derjenigen der turanischen Länder, Turkestans und der chinesischen Grenzgebiete. Berlin: A.W. Schade, xxiv + 224 pp.
- Heyden L. von. 1883: Dytiscidae. Pp. 28-32. In: Heyden L., Reitter E. & Weise J. (Eds.): Catalogus Coleopterorum Europae et Caucasi. Editio tertia. Berolini: Nicolai. [3] + 228 pp.
- Heyden L. von. 1891: Dytiscidae. Pp. 58-66. In: Reitter E. (Ed.): Catalogus Coleopterorum Europae, Caucasi et Armeniae rossicae. Berlin: R. Friedländer & Sohn, viii + 420 pp. [Corresponding page numbers of single column edition are 116-131.]
- Hilsenhoff W.L. 1975: Notes on Nearctic *Acilius* (Dytiscidae), with description of a new species. Annals of the Entomological Society of America 68: 271-274.
- Hilsenhoff W.L. 1980: *Coptotomus* (Coleoptera: Dytiscidae) in eastern North America with descriptions of two new species. Transactions of the American Entomological Society 105(4): 461-471.
- Hinterseher W. 1981: *Agabus skiathos* n. sp. Entomologische Blätter 77: 87-92.
- Hjalmarsson A.E., Bukontaite R., Ranarilalaitiana T., Randriamihaja J.H. & Bergsten J. 2013: Taxonomic revision of Madagascan *Rhantus* (Coleoptera, Dytiscidae, Colymbetinae) with an emphasis on Manjakatempo as a conservation priority. ZooKeys 350: 21-45.
- Hlisnikovský J. 1955a: Fauna Dytiscidarum Bulgarica (Coleoptera). Acta Entomologica Musei Nationalis Pragae 29(1954): 93-103.
- Hlisnikovský J. 1955b: Beitrag zur Kenntnis der paläarktischen Dytisciden (Coleoptera). Acta Entomologica Musei Nationalis Pragae 29(1954): 85-88.
- Hochhuth J.H. 1846: Hydrocanthares. Pp. 213-225. In: Chaudoir M. de & Hochhuth J.H.: Énumération des carabiques et hydrocanthares du Caucase. Kiew: J. Wallner, 268 pp.
- Hochhuth J.H. 1871: Enumeration der in den russischen Gouvernements Kiew und Volhynien bisher aufgefundenen Käfer. Bulletin de la Société Impériale des Naturalistes de Moscou 44(1): 176-253.
- Hoeninghaus F.W. 1830: Versuch einer geognostischen Eintheilung seiner Versteinerung-Sammlung. Zweiter Theil. Jahrbuch für Mineralogie, Geognosie, Geologie und Petrefaktenkunde 1: 446-476.
- Holmen M. 1985: Two new species of *Africophilus* from Tanzania (Coleoptera: Dytiscidae). Entomologica Scandinavica 15(1984): 473-476.
- Holmen M. 1987: The aquatic Adephega (Coleoptera) of Fennoscandia and Denmark. I. Gyrinidae, Haliplidae, Hygrobiidae and Noteridae. Fauna Entomologica Scandinavica 20: 1-168.
- Holmen M. & Vazirani T.G. 1990: Notes on the genera *Neptosternus* Sharp and *Copelatus* Erichson from Sri Lanka and India with the description of new species (Coleoptera: Dytiscidae). Koleopterologische Rundschau 60: 19-32.
- Hope F.W. 1838: The coleopterist's manual, part the second, containing the predaceous land and water beetles of Linnaeus and Fabricius. London: Bohn, xvi + 168 pp. + 3 pls.
- Hope F.W. 1842: Observations on the Coleoptera of Port Essington, in Australia, with descriptions of the following new species. The Annals and Magazine of Natural History 9: 423-430. [Published on same date in: Journal of Proceedings of the Entomological Society of London (1841-1846): 43-50.]
- Hope F.W. 1843: On some new insects from Western Africa. Annals and Magazine of Natural History 11: 364-369.
- Hoppe D.H. 1795: Enumeratio insectorum elytratorum circa Erlangam indigenarum secundum systema Fabricianum. Erlangae: Bibliopolia Palmiano, 70 pp.
- Horn G.H. 1871: Descriptions of new Coleoptera of the United States, with notes on known species. Transactions of the American Entomological Society 3: 325-344.
- Horn G.H. 1883: Miscellaneous notes and short studies of North American Coleoptera. Transactions of the American Entomological Society 10: 269-312.
- Horn G.H. 1894: The Coleoptera of Baja California. Proceedings of the California Academy of Sciences (2) 4: 302-449, pls. 7-8.
- Hornung E.G. 1844: Grundlage zu einem Verzeichnisse der Käfer des Harzes und seiner Umgebungen. Erste Abtheilung: Die Lauf- und Schwimmkäfer. Aschersleben: Gebrüder Haller, 24 pp.
- Houlbert C. 1934: Faune entomologique armoricaine. Coléoptères, hydrocarabiques. Bulletin de la Société des Sciences de Bretagne 11: 1-147.
- Hua L.-Z. 2002: List of Chinese insects. Vol. 2. Guangzhou: Zhongshan University Press, 612 pp.
- Huggert L. 1974: On the identity of *Hydroporus levanderi* J. Sahlb. (Col. Dytiscidae). Entomologisk Tidskrift 95: 148-150.
- Huggert L. & Nilsson A.N. 1978: Anteckningar om tre dykar-arter. Entomologisk Tidskrift 99: 25-29.
- Huldén L. 1982: *Rhantus fennicus* sp. n. (Coleoptera, Dytiscidae) from Finland. Notulae Entomologicae 62: 125-127.
- Hummel A.D. 1822: Sur les insectes de Saint-Petersbourg, pendant l'été 1822. In: Hummel A.D.: Essais entomologiques. Vol. 1. Nr. 2. St. Pétersburg: Imprimerie de la Chancellerie privée du Ministère de l'Intérieur, 30 pp.
- Hummel A.D. 1823: Observations sur les insectes de 1823. Monographia pelophilorum. Novae species. In: Hummel A.D.: Essais entomologiques. Vol. 1. Nr. 3. St. Pétersburg: Imprimerie de la Chancellerie privée du Ministère de l'Intérieur, 48 pp. + 1 pl.
- ICZN 1999: International code of zoological nomenclature. Ed. 4. London: The International Trust for Zoological Nomenclature, 306 pp.
- Ieniștea M.A. 1962: Neue Wasserkäfer für die Fauna Rumäniens. Revue de Biologie 7(3): 423-435.
- Illiger J.K.W. 1798: Verzeichniss der Käfer Preussens. Entworfen von Johann Gottlieb Kugelann Apotheker in Osterode. Halle: J.J. Gebauer, xlii + 510 pp.
- Illiger J.K.W. 1801a: Nachtrag und Berichtigungen zum Verzeichnisse der Käfer Preussens. Magazin für Insektenkunde, Braunschweig 1(1-2): 1-94.
- Illiger J.K.W. 1801b: Neue Insekten. Magazin für Insektenkunde, Braunschweig 1(1-2): 163-208.
- Illiger J.K.W. 1802a: Aufzählung der Käfergattungen nach der Zahl der Fussglieder. Magazin für Insektenkunde, Braunschweig 1(3-4): 285-305.
- Illiger J.K.W. 1802b: Zusätze, Berichtigungen und Bemerkungen zu Fabricii Systema Eleutheratorum. Tomus I. Magazin für Insektenkunde, Braunschweig 1(3-4): 306-425.
- Illiger J.K.W. 1806: Nachtrag zu den Zusätzen, Bemerkungen und Berichtigungen zu Fabricii Systema Eleutheratorum. Magazin für Insektenkunde, Braunschweig 5: 221-246.
- Illiger J.K.W. 1807: Vorschlag zur Aufnahme im Fabricischen Systeme fehlender Käfergattungen. Magazin für Insektenkunde, Braunschweig 6: 318-349.
- Jacobson G.G. 1905-1915: The beetles of Russia, West Europe and adjacent countries. 11 fasc. Petersburg: A.F. Devrien, 1024 pp. [In Russian; No. 6, pp. 401-480 from 1908.]
- Jacquelin du Val P.N.C. 1857: Catalogue de la famille des dytiscides. Pp. 33-38. In: Jacquelin du Val C.: Genera des coléoptères d'Europe. Vol. 1. Paris: A. Deyrolle, cclxxvi + 140 pp., xv + 43 pls.
- Jacquet J. 1925: Description d'une variété caractérisée de *Hydroporus duodecimpustulatus* F. (Col. Dytiscidae). Miscellanea Entomologica 28(6-7): 41-42.
- Jakovlev A.I. 1896: Dytiscides nouveaux ou peu connus. I. Horae Societatis Entomologicae Rossicae 30: 175-183.
- Jakovlev A.I. 1897: Dytiscidarum novorum diagnoses. L'Abeille 29: 37-41.
- Jakovlev A.I. 1899: Dytiscides nouveaux ou peu connus. II. Horae Societatis Entomologicae Rossicae 32(1898): 504-509.



- Jean A., Telles N.D., Gibson J.R., Foley D. & Miller K.B. 2012: Description of a new genus and species of stygobiontic diving beetle, *Psychopompopus felipi* Jean, Telles, and Miller (Coleoptera: Dytiscidae: Hydroporinae), from the Edwards-Trinity aquifer system of Texas, USA. *The Coleopterists Bulletin* 66(2): 105-110.
- Jeannel R. 1907: Description d'un Hydroporus (Graptodytes) nouveau du Nord de l'Afrique. *Bulletin de la Société Entomologique de France* 1907: 18-21.
- Jia F., Wang J., Wang J.-F. & Wang Z. 2010: A revisional study of *Cybister* Curtis (Coleoptera: Dytiscidae: Dytiscinae) in China. *Entomotaxonomia* 32(4): 255-263.
- Jia F., Zhao S. & Fery H. 2012: *Hydroporus sejilashan* sp. n., a new diving beetle of the *acutangulus*-complex from Xizang, China (Qinghai-Tibet Plateau), and notes on other taxa of the genus (Coleoptera, Dytiscidae, Hydroporinae). *Zootaxa* 3223: 55-67.
- Joly N. 1840: Histoire d'un petit crustacé. Montpellier: Boehm et Comp., 72 pp.
- Jordá J. 1922: Contribució al coneixement dels coleòpters de les Balears. *Butlletí Institució Catalana d'Historia Natural* 7: 128-132.
- Kamite Y., Hikida N. & Satō M. 2005: Notes on the *Laccophilus kobensis* species-group (Coleoptera, Dytiscidae) in Japan. *Elytra* 33(2): 617-628.
- Kamiya K. 1932: Five new species of Dytiscidae from Japan and the Bonin Islands. *Mushi* 5: 4-7.
- Kamiya K. 1934: On the aquatic beetles of Jehol, Manchoukuo. *Kontyû* 8: 181-182. [In Japanese.]
- Kamiya K. 1935: Family Dytiscidae. *Insects of Jehol* 6(1): 1-11 + pl. i.
- Kamiya K. 1938: A systematic study of the Japanese Dytiscidae. *Journal of the Tokyo Agricultural University* 5: 1-68 + 7 pls.
- Kamiya K. 1939: A new species of Dytiscidae from Japan. *Nippon no Kôchû* 3: 32-33. [In Japanese with English title.]
- Kavanaugh D.H. & Roughley R.E. 1981: On the identity of *Amphizoa kashmirensis* Vazirani (Coleoptera: Amphizoidae). *The Pan-Pacific Entomologist* 57: 269-272.
- Kiesenwetter E.A.H. von. 1873: Bemerkungen zur Nomenklatur der Dytiscidae. *Coleopterologische Hefte* 11: 79-86.
- Kinel J. 1936: *Hydradephaga* Polski. III. *Deronectes* Sharp - Zimmerman. *Polskie Pismo Entomologiczne* 13(1934): 198-214.
- Kinel J. 1949: Les *Hydradephaga* de Pologne et des pays limitrophes. *Polskie Pismo Entomologiczne* 18: 337-405.
- Kirby W. 1826: In: Kirby W. & Spence W.: An introduction to entomology: or elements of the natural history of insects comprising an account of noxious and useful insects, of their metamorphoses, food, strategems, habitations, societies, motions, noises: with plates. Vol. 3. London: Richard Taylor, ii + 732 pp. + pls. 6-20.
- Kirby W. 1837: The insects. In: Richardson J. (Ed.): *Fauna Boreali-Americana, or the zoology of the northern parts of British America*. Part 4. London: Longman's, xxxix + 329 pp. + 1 pl.
- Kirsch T. 1865: Beiträge zur Käferfauna von Bogotà. *Berliner Entomologischer Zeitschrift* 9: 40-104 + Taf. III.
- Kirsch T. 1873: Beiträge zur Kenntniss der Peruanischen Käferfauna auf Dr. Abendroth's Sammlungen basirt. *Berliner Entomologischer Zeitschrift* 17: 121-152.
- Kitayama A., Mori M. & Matsui E. 1993: A new species of *Hydrovatus* (Coleoptera: Dytiscidae) from Japan. *Akita (N.S.)* 137: 1-4.
- Klausnitzer B. 2003: Käferlarven (Insecta: Coleoptera) in Baltischen Bernstein – Möglichkeiten und Grenzen der Bestimmung. *Entomologische Abhandlungen* 61(1): 103-108.
- Klug J.C.F. 1833: Bericht über eine auf Madagascar veranstaltete Sammlung von Insecten aus der Ordnung Coleoptera. Berlin: Druckerei der Königlichen Akademie der Wissenschaften, 135 pp + 5 pls.
- Klug J.C.F. 1834: *Symbolae physicae, seu icones et descriptiones Insectorum, quae ex itinere per Africam borealem et Asiam occidentalem Friderici Guilelmi Hemprich et Christiani Godofredi Ehrenberg studio novae aut illustratae redierunt*. Vol. 3. Insecta. Decas quarta. Berolini: Officina Academica, 186 pp. + pls. 31-40.
- Klug J.F.C. 1835: Insekten. Pp. 27-52 + tabs. xv-xvi. In: Erman A.: *Reise um die Erde durch Nord-Asien und die beide Oceanien in den Jahren 1828, 1829 und 1830*. Verzeichniss von Thieren und Pflanzen, welche auf einer Reise um die Erde gesammelt wurden. Berlin.
- Klug J.C.F. 1853: Übersicht der von Hrn. Dr. Peters während seines Aufenthalts in Mozambik veranstalteten entomologischen Sammlungen. *Monatsberichte der Berliner Akademie der Wissenschaften* 1853: 244-250.
- Kniephof J. 1913: *Bidessus hamulatus* Gyllh. (Col.). *Deutsche Entomologische Zeitschrift* 1913: 184-185.
- Koch C.L. & Berendt G.C. 1854: Die im Bernstein befindlichen Crustaceen, Myriapoden, Arachniden und Apteren der Vorwelt. In: Koch C.L. & Berendt G.C.: *Die im Bernstein befindlichen organischen Reste der Vorwelt*. Vol. 1. Abt. II. Berlin: Nicolaische Buchhandlung, 124 pp. + 17 pls.
- Kocher L. 1957: Nouvelles espèces ou variétés marocaines de coléoptères. *Bulletin de la Société des Sciences Naturelles et Physiques du Maroc* 36(1956): 367-373.
- Kolbe H.J. 1883: Über die madagascarischen Dytisciden des Königl. entomologischen Museums zu Berlin. *Archiv für Naturgeschichte* 49(1): 383-427.
- Kolbe H.J. 1902: Koleopteren der Aldabra-Inseln. *Abhandlungen Herausgegeben von der Senckenbergischen Naturforschenden Gesellschaft* 26: 571-586.
- Kolbe H.J. 1907: Coleopteren. Pp. 1-125 + 3 maps. In: *Ergebnisse der Hamburger Magalhaensischen Sammelreise 1892/93*. Vol. 2. Arthropoden. Hamburg: L. Friederichsen & Co.
- Kolbe H.J. 1931: Ein fossiler Dytiscus aus dem Pliozän des Niederrheingebietes. *Jahrbuch der Preussischen Geologischen Landesanstalt* 52: 416-424 + 3 Abb.
- Kolbe W. 1899: Beiträge zur schlesischen Käferfauna. *Zeitschrift für Entomologie Breslau (N.F.)* 24: 23-25.
- Kolbe W. 1916: Beiträge zur schlesischen Käferfauna. *Entomologische Mitteilungen* 5: 253-257.
- Kolbe W. 1931: Beiträge zur schlesischen Käferfauna. *Zeitschrift für Entomologie Breslau* 17(2): 8-17.
- Kolenati F.A.R. 1845: *Meletemata entomologica*. Fasc. 1. *Insecta Caucasi cum distributione geographica*. *Coleopterorum Pentamera Carnivora*. Petropoli: Imperialis Academiae Scientiarum, 88 pp. + 2 pl.
- Koloszew J. 1930: Was ist *Agabus eversmanni* Ballion? *Entomologische Blätter* 26: 85-88.
- Kôno H. 1944: Die Käfer-Fauna der Nord-Kurilen. XI. Beitrag zur Kenntnis der Käferfauna der Kurilen. *Chishima Gakujutsuchôsa-kenkyû-tai Hôkokusho* 1: 74-92. [In Japanese, German title.]
- Kraatz G. 1872: Einige für Deutschland neue Wasserkäfer. *Berliner Entomologische Zeitschrift* 15(1871): 166-168.
- Krausse A.H. 1910: Zur Insektenfauna Sardiniens. *Faunistische, systematische, biologische und literarische Notizen*. *Entomologische Rundschau* 27: 145-147.
- Kunze G. 1818: *Entomologische Fragmente*. *Neue Schriften der Naturforschenden Gesellschaft zu Halle* 2(4): 1-76.
- Küster H.C. 1851: Die Käfer Europa's. Nach der Natur beschrieben. Vol. 23. Nürnberg: Bauer & Raspe, 100 pts.
- Lacordaire J.T. 1835: [Coleoptera]. In: Boisduval J.B.A. & Lacordaire J.T.: *Faune entomologique des environs de Paris*. Vol. 1. Paris: Mequignon-Marvis, 17 + 696 pp + 3 pls.
- Lacordaire J.T. 1854: *Histoire naturelle des insectes. Genera des coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes*. Vol. 1. Paris: Roret, xx + 486 pp.
- Lafer G.Sh. 1988: New species of diving beetles (Coleoptera, Dytiscidae) from the Far East of the USSR. Pp. 52-59. In: *Fauna, systematics and biology of freshwater invertebrates*. Vladivostok: Akademija Nauk SSSR, 116 pp. + 4 pls. [In Russian.]
- Lafer G.Sh. 1989: Suborder Adepaga. Keys to the insects of the Far East of the USSR 3(1): 67-257. [In Russian.]
- Lagar A. 1949: Descripción de una nueva variación de *Laccophilus hyalinus* De Geer. *Graellsia* 7: 23-24.
- Lagar A. 1968: Un *Deronectes* nuevo de Marruecos (Col. Dytiscidae). *Miscelánea Zoológica* 2(3): 61-63.
- Lagar A., Fresneda J. [X.] & Hernando C. 1987: Un *Potamonectes* nuevo de la Sierra de Cazorra (Jaén) (Col., Dytiscidae). *Eos, Revista Española de Entomología* 63: 93-96.

- Lagar A. & Hernando C. 1991: Una nueva especie de Copelatus Erichson 1832 del Senegal (Coleoptera, Dytiscidae). *Doriana* 6(273): 1-4.
- Laporte F.L.N. Caumont de. 1832: Trochale. Trochalus. *Magasin de Zoologie* 2(9e Classe. Insectes): xlv + tab. 44.
- Laporte F.L.N. Caumont de. 1833: Mémoire sur cinquante espèces nouvelles ou peu connues d'insectes. *Annales de la Société Entomologique de France* 1(1832): 386-415.
- Laporte F.L.N. Caumont de. 1834-1835: Études entomologiques. Première partie. Paris: Méquignon-Marvis Père et Fils, 159 pp. [Pp. 1-94 1834; 95-159 1835.]
- Laporte F.L.N. Caumont de. 1840: Histoire naturelle des animaux articulés. Annélides, crustacés, arachnides, myriapodes et insectes. Vol. 1. Histoire naturelle des insectes coléoptères. Paris: P. Duménil, 324 pp. + 19 pls.
- Larson D.J. 1975: The predaceous water beetles (Coleoptera: Dytiscidae) of Alberta: Systematics, natural history and distribution. *Quaestiones Entomologicae* 11: 245-498.
- Larson D.J. 1987: Revision of North American species of Ilybius Erichson (Coleoptera: Dytiscidae), with systematic notes on Palearctic species. *Journal of the New York Entomological Society* 95: 341-413.
- Larson D.J. 1989: Revision of North American Agabus Leach (Coleoptera: Dytiscidae): Introduction, key to species groups, and classification of the ambiguus-, tristis-, and arcticus-groups. *The Canadian Entomologist* 121: 861-919.
- Larson D.J. 1990: Oreodytes obesus LeConte and Oreodytes sanmarkii C.R. Sahlberg (Coleoptera: Dytiscidae) in North America. *The Coleopterists Bulletin* 44: 295-303.
- Larson D.J. 1991a: Revision of North American Agabus Leach (Coleoptera: Dytiscidae): elongatus-, zetterstedti-, and confinis-groups. *The Canadian Entomologist* 123: 1239-1317.
- Larson D.J. 1991b: A new species of Potamonectes Zimmermann (Coleoptera: Dytiscidae) from Labrador. *The Coleopterists Bulletin* 45: 280-284.
- Larson D.J. 1994a: Revision of North American Agabus Leach (Coleoptera: Dytiscidae): lutosus-, obsoletus-, and fuscipennis-groups. *The Canadian Entomologist* 126: 135-181.
- Larson D.J. 1994b: Boongurrus rivulus, a new genus and species of water beetle (Coleoptera: Dytiscidae: Bidessini) from Northern Queensland, Australia. *Journal of the Australian Entomological Society* 33: 217-221.
- Larson D.J. 1996: Revision of North American Agabus Leach (Coleoptera: Dytiscidae): The opacus-group. *The Canadian Entomologist* 128: 613-665.
- Larson D.J. 1997: Revision of North American Agabus Leach (Coleoptera: Dytiscidae): The seriatus-group. *The Canadian Entomologist* 129: 105-149.
- Larson D.J. 2000: Agabus aztec p. 552, A. gringo p. 602, A. maya p. 550, A. mexicanus p. 546, A. oaxacaensis p. 575, A. xyztrus p. 597. In: Larson D.J., Alarie Y. & Roughley R.E.: Predaceous diving beetles (Coleoptera: Dytiscidae) of the Nearctic Region, with emphasis on the fauna of Canada and Alaska. Ottawa: NRC Research Press, 982 pp.
- Larson D.J., Alarie Y. & Roughley R.E. 2000: Predaceous diving beetles (Coleoptera: Dytiscidae) of the Nearctic Region, with emphasis on the fauna of Canada and Alaska. Ottawa: NRC Research Press, 982 pp.
- Larson D.J. & Labonte J.R. 1994: Stygoporus oregonensis, a new genus and species of subterranean water beetle (Coleoptera: Dytiscidae: Hydroporini) from the United States. *The Coleopterists Bulletin* 48: 371-379.
- Larson D.J. & Leech H.B. 1989: Agabus klamathensis p. 875. In: Larson D.J. Revision of North American Agabus Leach (Coleoptera: Dytiscidae): Introduction, key to species groups, and classification of the ambiguus-, tristis-, and arcticus-groups. *The Canadian Entomologist* 121: 861-919.
- Larson D.J. & Nilsson A.N. 1985: The Holarctic species of Agabus (sensu lato) Leach (Coleoptera: Dytiscidae). *The Canadian Entomologist* 117: 119-130.
- Larson D.J. & Roughley R.E. 1983: Recognition of Ilybius vittiger (Gyllenhal, 1827), new combination, in North America (Coleoptera: Dytiscidae). *The Canadian Entomologist* 115: 7-15.
- Larson D.J. & Roughley R.E. 1990: A review of the species of Liodessus Guignot of North America north of Mexico with the description of a new species (Coleoptera: Dytiscidae). *Journal of the New York Entomological Society* 98: 233-245.
- Larson D.J. & Roughley R.E. 1991: Family Dytiscidae. Pp. 93-106. In: Bousquet Y. (Ed.): Checklist of beetles of Canada and Alaska. Agriculture Canada Publication 1861/E.
- Larson D.J. & Roughley R.E. 2000: Hydroporus aurora p. 360, H. boreorum p. 362, H. gossei p. 405, H. klamathensis p. 371, H. zackii p. 331. In: Larson D.J., Alarie Y. & Roughley R.E.: Predaceous diving beetles (Coleoptera: Dytiscidae) of the Nearctic Region, with emphasis on the fauna of Canada and Alaska. Ottawa: NRC Research Press, 982 pp.
- Larson D.J. & Storey R.I. 1994: Carabhydrus mubboonus, a new species of rheophilic water beetle (Coleoptera: Dytiscidae) from Queensland, Australia. *The Canadian Entomologist* 126: 895-906.
- Larson D.J. & Wolfe G.W. 1998: Revision of North American Agabus Leach (Coleoptera: Dytiscidae): The semivittatus-group. *The Canadian Entomologist* 130: 27-54.
- Latreille P.A. 1802: Histoire naturelle, générale et particulière, des crustacés et des insectes. Ouvrage faisant suite à l'histoire naturelle générale et particulière, composée par Leclerc de Buffon, et rédigée par C.S. Sonnini, membre de plusieurs sociétés savantes. Vol. 1. Principes élémentaires. Paris: Dufart, xiv + 394 pp.
- Latreille P.A. 1804: Histoire naturelle, générale et particulière, des crustacés et des insectes. Ouvrage faisant suite à l'histoire naturelle générale et particulière, composée par Leclerc de Buffon, et rédigée par C.S. Sonnini, membre de plusieurs sociétés savantes. Vol. 8. Paris: Dufart, 411 pp. + pls. 67-73. ['Des dytiques' pp. 155-180.]
- Latreille P.A. 1809: Insectes de l'Amérique équinoxiale, recueillis pendant le voyage de Mm. de Humboldt et Bonpland. Pp. 197-283 + 344-397. In: Humboldt F.W.H.A. von (Ed.): Voyage aux régions équinoxiales du nouveau continent, fait en 1799, 1800, 1801, 1802, 1803 et 1804, par Al. de Humboldt et A. Bonpland. 2me partie. Recueil d'observations de zoologie et d'anatomie comparée. Tom 1. Paris: Levrault, F. Schoell et C<sup>e</sup>, vi + 412 pp. + 25 pls.
- Latreille P.A. 1810: Considérations générales sur l'ordre naturel des animaux composant les classes des crustacés, des arachnides, et des insectes; avec un tableau méthodique de leurs genres, disposés en familles. Paris: F. Schoell, 444 pp.
- Lawrence J.F., Weir T.A. & Pyke J.E. 1987: Haliplidae, Hygrobiidae, Noteridae, Dytiscidae and Gyrimidae. *Zoological Catalogue of Australia* 4: 321-366.
- Lea A.M. 1895: Descriptions of new species of Australian Coleoptera. Part II. Proceedings of the Linnean Society of New South Wales (2) 10: 224-319.
- Lea A.M. 1899: Descriptions of new species of Australian Coleoptera. Part V. Proceedings of the Linnean Society of New South Wales 23: 521-645.
- Lea A.M. 1927: On a new genus of water beetles (Dytiscidae). *Records of the South Australian Museum* 3(3): 279-281.
- Leach W.E. 1815: Entomology. Pp. 57-172. In: Brewster D. (Ed.): The Edinburgh encyclopaedia. Vol. 9. Part 1. Edinburgh: Baldwin, 384 pp.
- Leach W.E. 1817: The zoological miscellany; being descriptions of new or interesting animals. Vol. 3. London: E. Nodder & Son, v + 155 pp. + pls. 121-150.
- Leblanc P. 1982: A propos du Dytiscus (Macrodytes) mutinensis (Col. Dytiscidae). *L'Entomologiste* 38(6): 238-241.
- LeConte J.L. 1845a: Descriptions of some new and interesting insects, inhabiting the United States. *Boston Journal of Natural History* 5: 203-209 + pl. xviii.
- LeConte J.L. 1845b: Descriptions of some new species of coleopterous insects inhabiting the United States. Proceedings of the Boston Society of Natural History 1(1844): 201.
- LeConte J.L. 1850: General remarks upon the Coleoptera of Lake Superior. Pp. 201-242 + pl. 8. In: Agassiz J.L.R. & Cabot J.E. (Eds.): Lake Superior: Its physical character, vegetation and animals. Boston: Gould, Kendall & Lincoln, x + 428 pp. + 8 pls.
- LeConte J.L. 1851-1852: Descriptions of new species of Coleoptera, from California. *Annals of the Lyceum of Natural History of New York* 5: 125-216. [Pp. 125-184, 1851; pp. 185-216, 1852.]

- LeConte J.L. 1853a: *Agabus lutosus* p. 31, *Hydroporus axillaris* p. 32. In: Melsheimer F.E. (Ed.): Catalogue of the described Coleoptera of the United States. Washington: Smithsonian Institution, xvi + 174 pp.
- LeConte J.L. 1853b: Descriptions of twenty new species of Coleoptera inhabiting the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 6: 226-235.
- LeConte J.L. 1854: Descriptions of new Coleoptera collected by Thos. H. Webb, M.D., in the years 1850-51 and 52, while secretary to the U.S. and Mexican Boundary Commission. Proceedings of the Academy of Natural Sciences of Philadelphia 7: 220-225.
- LeConte J.L. 1855: Analytical table of the species of *Hydroporus* found in the United States, with descriptions of new species. Proceedings of the Academy of Natural Sciences of Philadelphia 7: 290-299.
- LeConte J.L. 1857: Report upon insects collected on the survey. Reports of explorations and surveys for a railroad route from the Mississippi River to the Pacific Ocean 12(3)(1860): 1-72 + 2 pls. [Published as preprint in 1857.]
- LeConte J.L. 1858: Catalogue of Coleoptera of the regions adjacent to the boundary line between the United States and Mexico. Journal of the Academy of Natural Sciences of Philadelphia (2) 4: 9-42 + 1 pl.
- LeConte J.L. 1859a: The Coleoptera of Kansas and eastern New Mexico. Smithsonian Contributions to Knowledge 11(6): vi + 58 pp. + 2 pls + 1 map.
- LeConte J.L. (Ed.): 1859b: The complete writings of Thomas Say on the entomology of North America. Vol. 2. New York: Baillière Brothers, iv + 814 pp. + 1 pl.
- LeConte J.L. 1859c: Additions to the coleopterous fauna of northern California and Oregon. Proceedings of the Academy of Natural Sciences of Philadelphia 11: 281-292.
- LeConte J.L. 1861: New species of Coleoptera inhabiting the Pacific district of the United States. Proceedings of the Academy of Natural Sciences of Philadelphia 13: 338-359.
- LeConte J.L. 1862: Synopsis of the species of *Colymbetes* inhabiting America, north of Mexico. Proceedings of the Academy of Natural Sciences of Philadelphia 14: 521-523.
- LeConte J.L. 1863a: List of the Coleoptera of North America. Part 1. Smithsonian Miscellaneous Collections 6(140): 1-56.
- LeConte J.L. 1863b: New species of North American Coleoptera. Part 1. Smithsonian Miscellaneous Collections 6(167): 1-92.
- LeConte J.L. 1866: Additions to the coleopterous fauna of the United States. No. 1. Proceedings of the Academy of Natural Sciences of Philadelphia 19: 361-394.
- LeConte J.L. 1869: List of Coleoptera collected in Vancouver's Island by Henry and Joseph Matthews, with descriptions of some new species. The Annals and Magazine of Natural History (4) 4: 369-385.
- LeConte J.L. 1878a: Descriptions of new species. In: Hubbard G.H. & Schwarz E.A.: The Coleoptera of Michigan. Proceedings of the American Philosophical Society 17: 593-626.
- LeConte J.L. 1878b: The Coleoptera of the alpine regions of the Rocky Mountains. Bulletin of the United States Geological and Geographical Survey of the Territories 4(2): 447-480.
- LeConte J.L. 1878c: Additional descriptions of new species. In: Schwarz E.A.: The Coleoptera of Florida. Proceedings of the American Philosophical Society 17: 373-434.
- Leech H.B. 1937: A new north American *Agabus*, with notes on other species. (Coleoptera: Dytiscidae). The Canadian Entomologist 69: 146-150.
- Leech H.B. 1938a: Descriptions of three new species of *Agabus* from Hudson Bay (Coleoptera: Dytiscidae). The Canadian Entomologist 70: 123-127.
- Leech H.B. 1938b: A new species of *Coelambus* from California (Coleoptera: Dytiscidae). The Pan-Pacific Entomologist 14: 84-86.
- Leech H.B. 1939: On some Nearctic species of *Agabus*, with description of a new species. (Coleoptera: Dytiscidae). The Canadian Entomologist 70: 217-221.
- Leech H.B. 1940: Description of a new species of *Laccornis*, with a key to the Nearctic species (Coleoptera, Dytiscidae). The Canadian Entomologist 72: 122-128.
- Leech H.B. 1941a: Descriptions of two new species of water beetles of the genus *Hydroporus* from California (Coleoptera: Dytiscidae). The Pan-Pacific Entomologist 17: 129-132.
- Leech H.B. 1941b: The species of *Matus*, a genus of carnivorous water-beetles (Coleoptera, Dytiscidae). The Canadian Entomologist 73: 77-83.
- Leech H.B. 1942: New or insufficiently known Nearctic species and subspecies of *Agabus* (Coleoptera, Dytiscidae). The Canadian Entomologist 74: 125-136.
- Leech H.B. 1944: *Laccophilus shermani*, a new species of water beetle from Arizona and Texas (Coleoptera: Dytiscidae). Entomological News 55: 4-6.
- Leech H.B. 1945: Three new species of Nearctic *Deronectes* (Coleoptera, Dytiscidae). The Canadian Entomologist 77: 105-110.
- Leech H.B. 1948a: Contributions toward a knowledge of the insect fauna of Lower California. No. 11. Coleoptera: Haliplidae, Dytiscidae, Gyridae, Hydrophilidae, Limnebiidae. Proceedings of the California Academy of Sciences (4) 24(11): 375-484 + pls. 20-21.
- Leech H.B. 1948b: *Bidessus leachi*, a new species of dytiscid water beetle from northern California (Coleoptera). Proceedings of the Entomological Society of British Columbia 44: 11-12.
- Leech H.B. 1948c: Some Nearctic species of hydradephagid water beetles, new and old (Coleoptera). The Canadian Entomologist 80: 89-96.
- Leech H.B. 1949: New species and subspecies of Nearctic water beetles (Coleoptera: Dytiscidae and Hydrophilidae). The Wasmann Club Collector 7: 243-256.
- Leech H.B. 1964: A new species of *Agabus* from the Death Valley region of California (Coleoptera: Dytiscidae). The Coleopterists' Bulletin 18: 79-82.
- Leech H.B. 1966: The *pedalis* - group of *Hygrotus*, with descriptions of two new species and a key to the species. (Coleoptera: Dytiscidae). Proceedings of the California Academy of Sciences 33: 481-498.
- Leech H.B. & Chandler H.P. 1956: Aquatic Coleoptera. Pp. 293-371. In: Usinger R.L. (Ed.): Aquatic Insects of California. Berkeley: University of California Press.
- Legros C. 1948: *Dytiscides nouveaux de la Guadeloupe* (Col.). Bulletin de la Société Entomologique de France 53: 103-107.
- Legros C. 1949: *Récoltes de J. Carayon au Caméroun. Coléoptères hydrocanthares*. Bulletin de la Société Entomologique de France 54: 53-57.
- Legros C. 1950: *Un Laccophilinae nouveau de Madagascar* (Col. Dytiscidae). Le Naturaliste Malgache 2: 53-55.
- Legros C. 1954: *Coléoptères hydrocanthares* (Mission M. Lamotte, 1942). Mémoires de l'Institut Français d'Afrique Noire 40: 265-280.
- Legros C. 1956: *Un Deronectes nouveau d'Espagne* (Col. Dytiscidae). Bulletin de la Société Entomologique de France 61: 134-136.
- Legros C. 1958: IX. *Coléoptères hydrocanthares. La réserve naturelle intégrale du Mont Nimba* (Mission M. Lamotte et Roy, juillet-décembre 1951). 4. Mémoires de l'Institut Français d'Afrique Noire 53: 209-218.
- Legros C. 1977: *Un dytiscide nouveau d'Afghanistan* (Col. hydrocanthares). Bulletin de la Société Entomologique de France 82: 14-16.
- Le Guillou É.J. 1844: Description de vingt insectes coléoptères recueillis pendant le voyage autour du monde de l'Astrolabe et la Zélée. Revue Zoologique 7: 220-225.
- Leng C.W. 1920: Catalogue of the Coleoptera of America north of Mexico. Mount Vernon, N.Y.: J.D. Sherman, 470 pp.
- Leng C.W. & Mutchler A.J. 1918: Insects of Florida. V. The water beetles. Bulletin of the American Museum of Natural History 38: 73-116.
- Lepeletier A.L.M. & Audinet-Serville J.G. 1828: [New taxa]. In: Latreille P., Lepeletier A.L.M., Audinet-Serville J.G. & Guérin-Méneville F. (Eds.). Encyclopédie méthodique, ou par ordre de matières. Histoire naturelle. Entomologie, ou histoire naturelle des crustacés, des arachnides et des insectes. Vol. 10. Part 2. Paris: Agasse, pp. 345-832.

- Leprieur C.-E. 1876: Synopsis des Hydroporus du groupe de l'opatrinus. Annales de la Société Entomologique de France (5) 6, Bulletin des Séances: cxix-cxxii.
- Leprieur C.-E. 1879: [Insectes recueillis en Égypte]. Annales de la Société Entomologique de France (5) 9, Bulletin des Séances: lxxxii-lxxxiii.
- Leprieur C.-E. 1880: Séance du 11 Février 1880. Annales de la Société Entomologique de France (5) 10, Bulletin des Séances: xxv.
- Lesne P. 1926: Nouvelles données sur la faunule coléoptérologique pliocène de Castle Eden (Angleterre Sept.le). Encyclopédie entomologique (B, Coleoptera) 2: 1-15.
- Letzner K. 1844: Coleoptera neu für Schlesiens Fauna oder doch selten. Uebersicht der Arbeiten und Veränderungen der Schlesischen Gesellschaft für Vaterländische Kultur, Breslau 1843: 170-174.
- Letzner K. 1849: Mittheilungen über die im vorigen Jahre zu Pfingsten bei Ustron in den Beskiden gesammelte Käfer. Uebersicht der Arbeiten und Veränderungen der Schlesischen Gesellschaft für Vaterländische Kultur, Breslau 1848: 95-97.
- Lewis S.E. & Gundersen R.W. 1987: A new species of fossil Coleoptera (Dytiscidae) from the Oviatt Creek fossil locality (Miocene) of the Clearwater Nation Forest of Northern Idaho. Occasional Papers in Paleobiology, St. Cloud State University 1(2): 1-9.
- Leys R., Roudnew B. & Watts C.H. 2010: Paroster extraordinarius sp. nov., a new groundwater diving beetle from the Flinders Ranges, with notes on other diving beetles from gravels in South Australia (Coleoptera: Dytiscidae). Australian Journal of Entomology 49: 66-72.
- Leys R. & Watts C.H. 2008: Systematics and evolution of the Australian subterranean hydroporine diving beetles (Dytiscidae), with notes on Carabhydrus. Invertebrate Systematics 22: 217-225.
- Li J.-K. 1992: The Coleoptera fauna of northeast China. Jilin: Jilin Education Publishing House, 205 pp. [In Chinese.]
- Lindberg Hå. 1933: Untersuchungen in N-Petsamo über die Käfer hochnordischer Biotopen. Memoranda Societatis pro Fauna et Flora Fennica 9: 103-125.
- Lindberg Hå. 1939: Inventa entomologica itineris Hispanici et Marocani, quod a. 1926 fecerunt Harald et Håkan Lindberg. XXIII. In Spanien und Marokko gefundene Coleoptera Adepaga. Commentationes Biologicae 7(7): 1-35.
- Linnaeus C. 1758: Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Vol. 1. Editio decima, reformata. Holmiae: L. Salvii, 824 pp.
- Linnaeus C. 1761: Fauna Suecia sistens animalia Sueciae regni: Mammalia, Aves, Amphibia, Pisces, Insecta, Vermes. Editio altera, auctior. Stockholmiae: L. Salvii, 48 + 578 pp.
- Linnaeus C. 1767: Systema naturae, per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Vol. 1. Part 2. Editio duodecima, reformata. Holmiae: L. Salvii, pp. 533-1327.
- Löbl I. & Smetana A. (Eds.). 2003: Catalogue of Palaearctic Coleoptera. Vol. 1. Stenstrup: Apollo Books, 819 pp.
- Löbl I. & Smetana A. (Eds.). 2004: Catalogue of Palaearctic Coleoptera. Vol. 2. Stenstrup: Apollo Books, 942 pp.
- Łomnicki A.M. 1894: Pleistocenskie owady z Borysławia. (Fauna Pleistocenica Insectorum Boryslaviensium). Wydawnictwa Muzeum imienia Dzieduszyckich 4: 1-116. [In Polish.]
- Lucas P.H. 1846-1849: Histoire naturelle des animaux articulés. Deuxième partie. Insectes. In: Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842 publiée par ordre du Gouvernement et avec le concours d'une Commission Académique. Sciences physiques. Zoologie. Vol. 2. Paris: A. Bertrand, 590 pp. [Pp. 1-360 1846, pp. 361-? 1847, pp. ?-590 1848 or 1849.]
- Lucas P.H. 1857: Entomologie. Pp. 1-204 + 20 pls. In: Laporte F.L. (Ed.): Animaux nouveaux ou rares recueillis pendant l'expédition dans les parties centrales de l'Amérique du Sud, de Rio de Janeiro à Lima, et de Lima au Para; exécutée par ordre du gouvernement français pendant les années 1843 à 1847. Vol. 3. Paris: P. Bertrand.
- Lucas P.H. 1860: Colymbetes dorsalis & C. montrouzieri p. 243. In: Montrouzier [X.]: Essai sur la faune entomologique de la Nouvelle-Calédonie (Balade) et des Îles des Pins, Art, Lifu, etc. Annales de la Société Entomologique de France (3) 8: 229-308.
- Luigioni P. 1929: I coleotteri d'Italia, catalogo sinonimico – topografico – bibliografico. Memorie della Pontificia Accademia delle Scienze Nuovi Lincei (2) 13: 1-1160.
- Machado A. 1987: Los ditiscidos de las Islas Canarias (Coleoptera, Dytiscidae). La Laguna: Instituto de Estudios Canarios, 81 pp.
- Macleay W.J. 1871: Notes on a collection of insects from Gayndah. Transactions of the Entomological Society of New South Wales 2: 79-205.
- Macleay W.S. 1825: Annulosa Javanica, or an attempt to illustrate the natural affinities and analogies of the insects collected in Java by Thomas Horsfield, M.D. F.L. & G.S. and deposited by him in the museum of the honourable East-India Company. Number 1. London: Kingsbury, Parbury & Allen, xii + 50 pp. + 1 pl.
- Makhan D. 1994: Three new Hydrodessus from Surinam (Coleoptera: Dytiscidae). Entomologische Berichten, Amsterdam 54: 117-119.
- Makhan D. 2012: Four new species of Desmopachria (Coleoptera: Dytiscidae) from Suriname. Calodema 235: 1-6.
- Mäklin F.W. 1881: Coleoptera insamlade under den Nordenskiöldska expeditionen 1875 på några öar vid Norges nordvestkust, på Novaja Semlja och ön Waigatsch samt vid Jenissej i Sibirien. Kongliga Svenska Vetenskaps-Akademiens Handlingar 18(4): 1-48.
- Manivannan D. & Madani J.I. 2011: Two new species Hydrovatus sringeriensis and Copelatus wayanadensis (Coleoptera: Dytiscidae) from Western Ghats of South India. Records of the Zoological Survey of India 111(2): 1-6.
- Mannerheim C.G. von. 1829: Colymbetes Prescotti p. 21. In: Hummel A.D.: Essais entomologiques. Vol. 2. Nr. 7. St. Pétersbourg: Imprimerie de Charles Kray, 38 pp.
- Mannerheim C.G. von. 1843: Beitrag zur Käferfauna des aleutischen Inseln, der Insel Sitka, und Neu-Californiens. Bulletin de la Société Impériale des Naturalistes de Moscou 16: 175-314.
- Mannerheim C.G. von. 1852: Zweiter Nachtrag zur Käfer-Fauna der Nord-Amerikanischen Länder des Russischen Reiches. Bulletin de la Société Impériale des Naturalistes de Moscou 25(1): 283-387.
- Mannerheim C.G. von. 1853: Dritter Nachtrag zur Käferfauna der Nord-Amerikanischen Länder des Russischen Reiches. Bulletin de la Société Impériale des Naturalistes de Moscou 26: 95-273.
- Manuel M. 2013: A new semi-subterranean diving beetle of the Hydroporus normandi-complex from south-eastern France, with notes on other taxa of the complex (Coleoptera: Dytiscidae). Zootaxa 3652(4): 453-474.
- Mařan J. 1938: Hydroporus palustris ssp. bureis m. nov. (Coleop. Dytiscidae). Časopis Československé Společnosti Entomologické 35: 95.
- Marcu E.O. 1932: Neue Käferformen aus Rumänien. Bulletin de la Section Scientifique, Académie Roumaine 14(1931): 213-215.
- Marcu E.O. 1936: Die Wasserkäferfauna (Halipidae, Hygrobiidae, Dytiscidae, Gyrinidae) der Bucovina. Pp. 629-637. In: Festschrift zum 60. Geburtstag von Professor Dr. Embrik Strand. Vol. 1. Riga.
- Marseul S.A. de. 1866: Catalogue des coléoptères d'Europe et des pays limitrophes. L'Abeille 4(1867): 1-131.
- Marseul S.A. de. 1882: Nouveau répertoire contenant les descriptions des espèces de coléoptères de l'ancien-monde publiées isolément ou en langues étrangères, en dehors des monographies ou traités spéciaux et de l'Abeille. L'Abeille 20: 1-196.
- Marshall T. 1802: Entomologia Britannica. Vol. 1. Coleoptera. Londini: White, xxxi + 548 pp.
- Matsui E. & Kitayama A. 2000: A new species of the genus Copelatus (Coleoptera, Dytiscidae) from the Ryukyu Islands, Japan. Esakia 40: 95-98.
- Matta J.F. & Michael A.G. 1976: A new subspecies of Acilius (Coleoptera: Dytiscidae). Entomological News 87: 11-16.
- Matta J.F. & Wolfe G.W. 1979: New species of Nearctic Hydroporus (Coleoptera: Dytiscidae). Proceedings of the Biological Society of Washington 92: 287-293.

- Matta J.F. & Wolfe G.W. 1981: A revision of the subgenus *Heterosternuta* Strand of *Hydroporus* Clairville (Coleoptera: Dytiscidae). *The Pan-Pacific Entomologist* 57: 176-219.
- Mazza G., Cianferoni F. & Rocchi S. 2013: *Etruscodytes nethuns* n. gen., n. sp.: the first phreatic water beetle from Italy (Coleoptera: Dytiscidae: Hydroporinae). *Italian Journal of Zoology* 80(2): 233-241.
- Mazzoldi P. & Toledo M. 1992: *Hydroporus hellenicus* a new species of the palustris group (Coleoptera Dytiscidae). "Natura Bresciana" *Annali del Museo Civico di Scienza Naturale, Brescia* 27(1990-91): 183-190.
- Mazzoldi P. & Toledo M. 1998: A new *Stictotarsus* (Insecta: Coleoptera: Dytiscidae) from the Sahara and observations on *Stictotarsus* sensu Nilsson & Angus, 1992. *Annalen des Naturhistorischen Museum in Wien (B)* 100: 203-218.
- Megna Y.S., Deler-Hernández A. & G.L. Challet, 2011: Description of a new species of *Laccophilus* Leach (Coleoptera: Dytiscidae), with notes on other Cuban species. *The Coleopterists Bulletin* 65(3): 213-226.
- Megna Y.S. & Epler J.H. 2012: A review of *Copelatus* from Cuba, with the description of two new species (Coleoptera: Dytiscidae: Copelatinae). *Acta Entomologica Musei Nationalis Pragae* 52(2): 383-410. [17 December]
- Meier W. 1899: Über Abänderungen einiger Coleopteren-Arten, welche bei Hamburg gefunden wurden. *Entomologische Nachrichten* 25: 97-102.
- Meigen J.W. 1818: Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten. Erster Theil. Aachen: F.W. Forstmann, xxxvi + 332 + [1] pp. + 11 pls.
- Melsheimer F.E. 1844: Descriptions of new species of Coleoptera of the United States. *Proceedings of the Academy of Natural Sciences of Philadelphia* 2: 26-47.
- Melsheimer F.E. (Ed.). 1853: Catalogue of the described Coleoptera of the United States. Washington: Smithsonian Institution, xvi + 174 pp.
- Melsheimer F.V. 1806: A catalogue of insects of Pennsylvania. Part 1. Hanover, York Co.: W.D. Lepper, 60 pp.
- Ménétries E. 1832: Catalogue raisonné des objets de zoologie recueillis dans un voyage au Caucase et jusqu'aux frontières actuelles de la Perse. St. Pétersbourg: Imprimerie de l'Académie Impériale des Sciences, 13 + 271 + 5 pp.
- Méquignon A. 1947: Notes diverses sur des coléoptères de France (5e note). *Bulletin de la Société Entomologique de France* 52: 58-61.
- Meyer F.A.A. 1796: *Zoologisches Archiv*. Vol. 1. Leipzig: Dyckische Buchhandlung, 266 pp.
- Millán A., Picazo F., Fery H., Moreno J.L. & Sánchez-Fernández D. 2013: *Stictonectes abellani* sp. n. (Coleoptera: Dytiscidae: Hydroporinae) from the Iberian Peninsula, with notes on the phylogeny, ecology and distribution of the Iberian species of the genus. *Zootaxa* 3745(5): 533-550.
- Millán A. & Ribera I. 2001: The *Agabus* (*Gaurodytes*) *brunneus* group, with description of a new species from the Western Mediterranean (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 55: 107-112.
- Millán A. & Rocchi S. 1991: *Potamonectes* (s. str.) *mariae*, nuova specie della Spagna (Coleoptera, Dytiscidae). *Atti del Museo Civico di Storia Naturale Grosseto* 14: 83-86.
- Miller K.B. 1997a: Reassignment of *Agabus emimens* Kirsch to *Aglymbus* Sharp (Coleoptera: Dytiscidae) and redescription of the species. *The Coleopterists Bulletin* 51: 285-288.
- Miller K.B. 1997b: *Bidessonotus canis*, a new species of predaceous diving beetle from Costa Rica (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). *The Coleopterists Bulletin* 51: 289-291.
- Miller K.B. 1997c: *Crinodessus amyae*, a new Nearctic genus and species of predaceous diving beetle (Coleoptera: Dytiscidae: Hydroporinae: Bidessini) from Texas, U.S.A. *Proceedings of the Entomological Society of Washington* 99: 483-486.
- Miller K.B. 1998: Revision of the Nearctic *Liodessus affinis* (Say 1823) species group (Coleoptera: Dytiscidae, Hydroporinae, Bidessini). *Entomologica Scandinavica* 29: 281-314.
- Miller K.B. 1999: Description of eight new species of *Desmopachria* Babington (Coleoptera: Dytiscidae) from Bolivia. *Entomologica Scandinavica* 30: 349-359.
- Miller K.B. 2000: Cladistic analysis of the tribes of Dytiscinae and the phylogenetic position of the genus *Notaticus* Zimmermann (Coleoptera: Dytiscidae). *Insect Systematics & Evolution* 31: 165-177.
- Miller K.B. 2001a: On the phylogeny of the Dytiscidae (Insecta: Coleoptera) with emphasis on the morphology of the female reproductive system. *Insect Systematics & Evolution* 32: 45-92.
- Miller K.B. 2001b: Revision of the genus *Agaporomorphus* Zimmermann (Coleoptera: Dytiscidae). *Annals of the Entomological Society of America* 94: 520-529.
- Miller K.B. 2001c: Revision and phylogenetic analysis of the New World genus *Neoclypeodytes* Young (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). *Systematic Entomology* 26: 87-123.
- Miller K.B. 2001d: Descriptions of new species of *Desmopachria* Babington (Coleoptera: Dytiscidae: Hydroporini: Hyphyrini) with a reassessment of the subgenera and species groups and a synopsis of the species. *The Coleopterists Bulletin* 55: 219-240.
- Miller K.B. 2002a: Revision of the genus *Eretes* Laporte, 1833 (Coleoptera: Dytiscidae). *Aquatic Insects* 24(4): 247-272.
- Miller K.B. 2002b: Revision of the subfamily Hydrodytinae Miller (Coleoptera: Dytiscidae) with description of a new genus. *Insect Systematics & Evolution* 33: 1-8.
- Miller K.B. 2002c: Revision of the Neotropical genus *Hemibidessus* Zimmermann (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). *Aquatic Insects* 23(2001): 253-275.
- Miller K.B. 2005a: Two new species of *Agaporomorphus* Zimmermann (Coleoptera: Dytiscidae) from Peru. *Zootaxa* 1059: 49-59.
- Miller K.B. 2005b: Four new species of *Desmopachria* Babington from Peru (Coleoptera: Dytiscidae). *Zootaxa* 1059: 39-47.
- Miller K.B. 2005c: Revision of the New World and south-east Asian *Vatellini* (Coleoptera: Dytiscidae: Hydroporinae) and phylogenetic analysis of the tribe. *Zoological Journal of the Linnean Society* 144: 415-510.
- Miller K.B. 2008: *Fontidessus ornatus* & *F. wheeleri* p. 50. In: Miller K.B. & Spangler P.J. 2008: *Fontidessus* Miller and Spangler, a new genus of Bidessini from Venezuela (Coleoptera: Dytiscidae: Hydroporinae) with three new species. *Zootaxa* 1827: 45-52.
- Miller K.B. 2012: *Petrodessus conatus* sp. n., a new genus and species of Bidessini from hygropetric habitats in tropical Australia (Coleoptera: Dytiscidae: Hydroporinae). *Zootaxa* 3242: 62-67.
- Miller K.B., Alarie Y. & Whiting M.F. 2007: Description of the larva of *Notaticus fasciatus* (Coleoptera: Dytiscidae) associated with adults using DNA sequence data. *Annals of the Entomological Society of America* 100(6): 787-797.
- Miller K.B. & Balke M. 2003: The unusual occurrence of aquatic beetles in amber, *Copelatus aphroditae* Balke, n. sp. and *C. predaveterus* Miller, n. sp., (Coleoptera: Dytiscidae: Copelatinae). *Proceedings of the Entomological Society of Washington* 105(4): 809-815.
- Miller K.B., Bergsten J. & Whiting M.F. 2007: Phylogeny and classification of diving beetles in the tribe Cybistrini (Coleoptera, Dytiscidae, Dytiscinae). *Zoologica Scripta* 36: 41-59.
- Miller K.B., Bergsten J. & Whiting M.F. 2009: Phylogeny and classification of the tribe Hydaticini (Coleoptera: Dytiscidae): partition choice for Bayesian analysis with multiple nuclear and mitochondrial protein-coding genes. *Zoologica Scripta* 38(6): 591-615.
- Miller K.B. & García M. 2011: *Spanglerodessus shorti* and *Incomptodessus camachoi*, new genera and species of Bidessini from Guyana and Venezuela (Coleoptera: Dytiscidae: Hydroporinae). *Zootaxa* 2996: 49-56. [16 August]
- Miller K.B., Gibson J.R. & Alarie Y. 2009: North American stygobiontic diving beetles (Coleoptera: Dytiscidae: Hydroporinae) with description of *Ereboporus naturaconservatus* Miller, Gibson and Alarie, new genus and species, from Texas, U.S.A. *The Coleopterists Bulletin* 63(2): 191-202.
- Miller K.B. & Lubkin S.H. 2001: *Calicovatellus petrodytes*, a new genus and species of primitive vatelline diving beetle (Coleoptera: Dytiscidae: Hydroporinae: Vatellini) from the Miocene Barstow Formation, southern California, USA. *Journal of Paleontology* 75: 890-894.

- Miller K.B. & Spangler P.J. 2008: Fontidessus Miller and Spangler, a new genus of Bidessini from Venezuela (Coleoptera: Dytiscidae: Hydroporinae) with three new species. *Zootaxa* 1827: 45–52.
- Miller K.B. & Wewalka G. 2010: Microdytes Balfour-Browne of India with description of three new species (Coleoptera: Dytiscidae: Hydroporinae). *Zootaxa* 2420: 26–36.
- Miller K.B. & Wheeler Q.D. 2008: A new species of Agaporomorphus Zimmermann from Venezuela, and a review of the A. knischi species group (Coleoptera: Dytiscidae: Copelatinae). *Zootaxa* 1859: 63–68.
- Miller K.B., Wolfe G.W. & Biström O. 2006: The phylogeny of the Hydroporinae and classification of the genus Peschetius Guignot, 1942 (Coleoptera: Dytiscidae). *Insect Systematics & Evolution* 37(3): 257–279.
- Miller K.W., Bilton D. & Fery H. 1997: The water beetles of Cyprus. Part 1. Hydradephaga. *Latissimus* 1997(9): 25–29.
- Miller K.W. & Fery H. 1995: *Hydroporus cuprescens* n. sp. von der Insel Zypern (Coleoptera: Dytiscidae). *Entomologische Zeitschrift* 105(20): 405–415.
- Miller L. 1862: Ergebnisse einer entomologischen Reise nach Cephalonia. *Wiener Entomologische Monatschrift* 6: 269–282 & 341–355.
- Mjöberg E. 1917: Die Käferfauna der Färöer. *Arkiv för Zoologi* 10(27): 1–21.
- Möller G. 1890: Kort beskrivning öfver Skandinavien skalbaggar (Coleoptera). Vol. 3. Lund: Håkan Ohlssons Boktryckeri, 123 pp. + 9 pls.
- Montrouzier X. 1855: Essai sur la faune de l'île de Woodlark ou Moïou. *Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie, publiées par la Société Impériale d'Agriculture de Lyon* (2) 7(1): 1–114.
- Montrouzier X. 1860: Essai sur la faune entomologique de la Nouvelle-Calédonie (Balade) et des îles des Pins, Art, Lifu, etc. *Annales de la Société Entomologique de France* (3) 8: 229–308.
- Morawitz F. 1863: Ein paar kleinere Mittheilungen über russische Coleopteren. *Horae Societatis Entomologicae Rossicae* 2: 167–175.
- Mori M. & Kitayama A. 1993: Dytiscoidea of Japan. Osaka: Kankyo-Kagaku Ltd., 217 pp. [In Japanese.]
- Mori T. 1932: A new species of Dytiscidae from Korea. *Journal of Chosen Natural History Society* 14: 49. [In Japanese.]
- Moroni J.C. 1988: Revision del género Rhantus Dejean en Chile (Coleoptera: Dytiscidae: Colymbetinae). *Revista Chilena de Entomología* 16: 49–64.
- Motschulsky V. de. 1845a: Remarques sur la collection de coléoptères Russes. *Bulletin de la Société Impériale des Naturalistes de Moscou* 18(1): 1–127 + pls. i–iii.
- Motschulsky V. de. 1845b: Observations sur le Musée Entomologique de l'Université Impériale de Moscou. *Bulletin de la Société Impériale des Naturalistes de Moscou* 18: 332–388, pls. 5–7.
- Motschulsky V. de. 1852: Nouveautés. *Études Entomologiques* Motschulsky 1: 77–80.
- Motschulsky V. de. 1853: Hydrocanthares de la Russie. *Helsingfors: Imprimerie de la Société de Littérature Finnoise*, 15 pp.
- Motschulsky V. de. 1854: Diagnoses de coléoptères nouveaux, trouvés par M.M. Tatarinoff et Gaschkéwitsch aux environs de Pékin. *Études Entomologiques* Motschulsky 2(1853): 44–51.
- Motschulsky V. de. 1855a: Nouveautés. *Études Entomologiques* Motschulsky 4: 82–84.
- Motschulsky V. de. 1855b: Synonymies. *Études Entomologiques* Motschulsky 4: 79.
- Motschulsky V. de. 1856: Sur les collection coléoptérologiques de Linné et de Fabricius. *Études Entomologiques* Motschulsky 5: 60–75.
- Motschulsky V. de. 1859a: Coléoptères du gouvernement de Iakoutsk, recueillis par M. Pavlofski. *Bulletin de la Classe Physico-Mathématique de l'Académie Impériale des Sciences de St.-Pétersbourg* 17: 540–544.
- Motschulsky V. de. 1859b: Coléoptères nouveaux de la Californie. *Bulletin de la Société Impériale des Naturalistes de Moscou* 32: 122–185.
- Motschulsky V. de. 1859c: Insectes des Indes orientales, et de contrées analogues. 2.de Série. *Études Entomologiques* Motschulsky 8: 25–118.
- Motschulsky V. de. 1860a: Coléoptères de la Sibérie orientale et en particulier des rives de l'Amour. Pp. 77–257 + 6 pls. + 1 map. In: Schrenck L. von (Ed.): *Reisen und Forschungen im Amur-Lande in den Jahren 1854–1856 im Auftrage der Kaiserl. Akademie der Wissenschaften zu St. Petersburg*. Vol. 2. *Zoologie: Lepidopteren, Coleopteren, Mollusken*. Part 2. *Coleopteren*. St. Petersburg: Kaiserlichen Akademie der Wissenschaften, 976 pp.
- Motschulsky V. de. 1860b: Coléoptères rapportés de la Songarie par M. Séménof et décrits par V. de Motschoulski. *Bulletin de l'Académie Impériale des Sciences de St.-Pétersbourg* 1: 301–314.
- Motschulsky V. de. 1860c: Coléoptères rapportés en 1859 par M. Sévertsef des steppes méridionales des Kirghises, et énumérés par V. de Motschulsky. *Bulletin de l'Académie Impériale des Sciences de St.-Pétersbourg* 2: 513–543.
- Motschulsky V. de. 1861: Essai d'un catalogue des insectes de l'Île Ceylan. *Bulletin de la Société Impériale des Naturalistes de Moscou* 34(2): 95–155.
- Mouchamps R. 1956: Contribution à l'étude des coléoptères aquatiques (6me note). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique* 32(22): 1–16.
- Mouchamps R. 1957a: Contribution à la connaissance des Cybisterini (Col. Dytiscidae) du Musée d'Histoire Naturelle de Vienne (9e note). *Annalen des Naturhistorischen Museum in Wien* 61: 278–287.
- Mouchamps R. 1957b: Remarques concernant quelques Dytiscidae africains intéressants (8e note). *Revue de Zoologie et Botanique Africaines* 55: 141–150.
- Mouchamps R. 1959: Remarques sur quelques Hyphydrus (Coleoptera: Dytiscidae) (et redescription d'un type de Fabricius). (Quatorzième note). *Entomologiske Meddelelser* 29: 1–10.
- Mouchamps R. 1964a: Remarques concernant quelques coléoptères aquatiques australiens. Le genre Megaporus Brinck. *Norsk Entomologisk Tidsskrift* 12: 183–189.
- Mouchamps R. 1964b: Les Matini australiens (Col. Dytiscidae Colymbetinae). *Bulletin de la Société Entomologique de France* 69: 136–141.
- Mukherjee A.K. & Sengupta T. 1986: Dytiscidae (Coleoptera: Insecta) of Silent Valley: Kerala, India with a description of a new species. *Records of the Zoological Survey of India* 84(1–4): 277–283.
- Müller C. 1884: Käfer von Süd-Georgien. *Deutsche Entomologische Zeitschrift* 28: 417–420.
- Müller J. [G.] 1900: Haliplidae, Hygrobiidae, Dytiscidae et Gyrinidae Dalmatiae. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* 50: 112–121.
- Müller J. [G.] 1924: Nuovi coleotteri palearctici. *Bollettino della Società Entomologica Italiana* 56: 68–80.
- Müller J. [G.] 1926: I coleotteri della Venezia Giulia. Vol. 1. Adepaga. *Studi Entomologici* 1(2): 1–306.
- Müller J. [G.] 1928: Zur Kenntnis der Hydroporus-Arten aus der Verwandtschaft des planus Fabr. *Coleopterologisches Centralblatt* 2(5–6): 260–263.
- Müller J. [G.] 1933: Note su alcuni Hydroporus del gruppo tessellatus Drap. *Bollettino della Società Entomologica Italiana* 65: 201–204.
- Müller J. [G.] 1942: Nuovi coleotteri dell'Africa orientale. Seconda serie. *Atti del Museo Civico di Storia Naturale di Trieste* 15(3): 63–85.
- Müller O.F. 1764: Fauna Insectorum Fridrichsdalina, sive methodica descriptio Insectorum agri Fridrichsdalensis, cum characteribus genericis et specificis, nominibus trivialibus, locis natalibus, iconibus allegatis, novisque pluribus speciebus additis. Hafniae & Lipsiae: I.F. Gleditsch, xxiv + 96 pp.
- Müller O.F. 1776: Zoologiae Danicae prodomus, seu animalium Daniae et Norvegiae indigenarum characteres, nomina, et synonyma imprimis popularium. Havniae: Hallagerii, xxxii + 274 + 8 pp.
- Müller P.W.J. 1821: Neue Insekten. *Magazin der Entomologie, Germar* 4: 184–230.
- Mulsant E. 1843: Description de quelques coléoptères inédits. *Annales des Sciences Physiques et Naturelles d'Agriculture et d'Industrie, Lyon* 6: 276–286.

- Mulsant E. & Godard A. 1860: Description de plusieurs espèces nouvelles de coléoptères, de la tribu des hydrocanthares. Opuscules Entomologiques 11: 177-183.
- Mulsant E. & Rey C. 1861: Description de quelques coléoptères nouveaux ou peu connus. Annales de la Société Linnéenne de Lyon (NS) 7(1860): 300-345.
- Munster T.G. 1927: Tillaeg of bemerkninger til Norges koleopterfauna. Norsk Entomologisk Tidsskrift 2(1924-1930): 158-200.
- Munster T.G. 1930: Tillaeg til Bergen-distrikternes koleopterfauna. Norsk Entomologisk Tidsskrift 2(1924-1930): 335-352.
- Munster T.G. 1932: Tillaeg of bemerkninger til Norges koleopterfauna. III. Norsk Entomologisk Tidsskrift 3(1932-1935): 83-96.
- Murray A. 1859: List of Coleoptera received from Old Calabar, on the West Coast of Africa. The Annals and Magazine of Natural History (3) 4: 116-123.
- Mutchler A.J. 1918: *Bidessus shermani* p. 82, *Celina slossoni* p. 85. In: Leng C.W. & Mutchler A.J.: Insects of Florida. V. The water beetles. Bulletin of the American Museum of Natural History 38: 73-116.
- Nakane T. 1959: On the genus *Gaurodytes* of Japan (Coleoptera, Dytiscidae). *Akitsu* 8: 95-98.
- Nakane T. 1963: New or little-known Coleoptera from Japan and its adjacent regions. XVIII. *Fragmenta Coleopterologica* 6: 23-26.
- Nakane T. 1986: Notes on the identification of dytiscid-beetles from northern Japan. *Tohoku No Shizen* 10(22): 16-19.
- Nakane T. 1987: Notes on some little-known beetles (Coleoptera) in Japan. *Kita-Kyūshū no Konchū* 34(3): 171-176.
- Nakane T. 1989: The beetles of Japan (new series) 87. *Nature Insects* 24(9):18-24. [In Japanese, English title.]
- Nakane T. 1990a: The beetles of Japan (new series) 90. *Nature Insects* 25(4): 27-31 [In Japanese, English title.]
- Nakane T. 1990b: The beetles of Japan (new series) 89. *Nature Insects* 25(1): 26-31 [In Japanese, English title.]
- Nakane T. 1990c: Notes on some little-known beetles (Coleoptera) in Japan. 6. *Kita-Kyūshū no Konchū* 37(2): 61-68.
- Nakane T. 1990d: Notes on two species of Dytiscidae (Coleoptera). *Fragmenta Coleopterologica* 45/48: 198.
- Nakane T. 1993: Notes on some little-known beetles (Coleoptera) in Japan. 10. *Kita-Kyūshū no Konchū* 40(1): 1-8 + 1 pl.
- Nardi G. & Nilsson A.N. 2006: Some overlooked Gistel names in the Dytiscidae and Gyrinidae (Coleoptera). *Latissimus* 21: 35-36.
- Newbery E.A. & Sharp W.E. 1915: On some additions to the British list of Coleoptera. *The Entomologist's Monthly Magazine* 51: 288-289.
- Newman E. 1833: *Colymbetes snowdonius* p. 55. In: Doubleday E. & Newman E.: An entomological excursion. *The Entomological Magazine* 1: 50-60.
- Nicolai E.A. 1822: *Dissertatio inauguralis medica sistens Coleopterorum species agri Halensis*. Halae: Grunert, 48 pp.
- Nilsson A.N. 1981a: Notes on some northern species of *Agabus* Leach (Coleoptera: Dytiscidae). *Notulae Entomologicae* 61: 191-196.
- Nilsson A.N. 1981b: The Fennoscandian species of the genus *Hydaticus* Leach (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 12: 103-108.
- Nilsson A.N. 1983: Identities of *Hydroporus eugeniae* Zaitzev and *H. nigellus* Mannerheim (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 14: 197-202.
- Nilsson A.N. 1984a: Nomenclatural and distributional notes on some northern species of *Agabus* (Coleoptera: Dytiscidae). *Notulae Entomologicae* 64: 185-188.
- Nilsson A.N. 1984b: *Hydroporus larsoni* p. 123. In: Nilsson A.N. & Larson D.J.: A reexamination of some Dytiscidae (Coleoptera) from Newfoundland and adjacent areas. *Annales Entomologici Fennici* 50: 123-125.
- Nilsson A.N. 1985a: Notes on the *Agabus* congener group (Coleoptera: Dytiscidae) in Kilpisjärvi and Åland. *Notulae Entomologicae* 65: 137-141.
- Nilsson A.N. 1985b: The larval instars of the Holarctic *Agabus zetterstedti* Thomson (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 15(1984): 487-491.
- Nilsson A.N. 1986a: Notes on the taxonomy and habitat of *Rhantus fennicus* (Coleoptera: Dytiscidae), with the first Swedish record. *Notulae Entomologicae* 66: 41-44.
- Nilsson A.N. 1986b: Geographic variation in *Graphoderus zonatus* (Coleoptera: Dytiscidae) in Sweden. *Entomologica Scandinavica* 17: 119-125.
- Nilsson A.N. 1987: A morphometric study of the two cryptic species *Agabus congener* (Thunberg) and *A. lapponicus* (Thomson) (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 18: 67-77.
- Nilsson A.N. 1989a: Larval morphology, biology and distribution of *Agabus setulosus* (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 19: 381-391.
- Nilsson A.N. 1989b: Larvae of northern European *Hydroporus* (Coleoptera: Dytiscidae). *Systematic Entomology* 14: 99-115.
- Nilsson A.N. 1989c: On the genus *Agabetes* Crotch (Coleoptera, Dytiscidae), with a new species from Iran. *Annales Entomologici Fennici* 55: 35-40.
- Nilsson A.N. 1990a: Revisional notes on selected East Palaearctic species of *Agabus* Leach (Coleoptera, Dytiscidae). *Entomologisk Tidsskrift* 111: 149-161.
- Nilsson A.N. 1990b: Two new species of *Hydroporus* Clairville (Coleoptera, Dytiscidae) from Siberia. *Entomologisk Tidsskrift* 111: 33-37.
- Nilsson A.N. 1991a: On the African species of *Aglymbus* Sharp 1882 (Coleoptera Dytiscidae), with a new species from Ethiopia. *Tropical Zoology* 4: 75-80.
- Nilsson A.N. 1991b: On the genus *Canthyporus* Zimmermann (Coleoptera, Dytiscidae), with a new species from the highlands of Ethiopia. *Aquatic Insects* 13: 183-188.
- Nilsson A.N. 1992a: A revision of Afrotropical *Agabus* Leach (Coleoptera, Dytiscidae), and the evolution of tropic-alpine super specialists. *Systematic Entomology* 17: 155-179.
- Nilsson A.N. 1992b: Another synonym of *Agabus faldermanni* Zaitzev, with a discussion of the *guttatus*-, *nebulosus*- and *paludosus*-groups (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 62: 43-45.
- Nilsson A.N. 1992c: A revision of the East African *Nebrioporus abyssinicus* group (Coleoptera, Dytiscidae). *Entomologica Fennica* 3: 81-93.
- Nilsson A.N. 1994a: Two new East Palearctic *Agabus* species of the *adpressus*- and *confinis*-groups (Coleoptera, Dytiscidae). *Entomologica Fennica* 5: 169-175.
- Nilsson A.N. 1994b: Two new species of *Agabus* Leach from East Russia and North China, with notes on other species of the *Agabus affinis* species group (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 64: 45-50.
- Nilsson A.N. 1994c: A revision of the Palearctic *Ilybius crassus*-complex (Coleoptera, Dytiscidae). *Entomologisk Tidsskrift* 115: 55-61.
- Nilsson A.N. 1994d: Revision of the *Hydroporus nigellus* complex (Coleoptera: Dytiscidae) including multivariate species separation. *Entomologica Scandinavica* 25: 89-104.
- Nilsson A.N. 1995a: *Noteridae* and *Dytiscidae*: Annotated check list of the *Noteridae* and *Dytiscidae* of China (Coleoptera). Pp. 35-96. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China*, Vol. 1. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 410 pp.
- Nilsson A.N. 1995b: A new *Hydroporus* species from Kamchatka previously standing as *H. brevis* F. Sahlberg (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 65: 23-26.
- Nilsson A.N. 1995c: Lectotype designation for *Hydroporus septemvittatus* Régimbart, 1883 (Coleoptera, Dytiscidae). *Entomologica Fennica* 6: 4.
- Nilsson A.N. 1997: A redefinition and revision of the *Agabus optatus*-group (Coleoptera, Dytiscidae); an example of Pacific intercontinental disjunction. *Entomologica Basiliensia* 19(1996): 621-651.
- Nilsson A.N. 1998a: *Dytiscidae*: V. The genus *Platynectes* Régimbart in China, with a revision of the *dissimilis*-complex (Coleoptera). Pp. 107-121. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China*. Vol. II. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 371 pp.
- Nilsson A.N. 1998b: *Ádám's* checklist of Hungarian *Dytiscidae* and the stability of nomenclature. *Latissimus* 10: 1-3.
- Nilsson A.N. 1999a: Description of a new East Palearctic species of *Ilybius* Erichson previously mixed up with *I. poppiusi* Zaitzev (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 69: 33-40.

- Nilsson A.N. 1999b: Hydradephaga publication list and list of taxa described by the late Dr T G Vazirani. *Latissimus* 11: 16-21.
- Nilsson A.N. 2000: A new view on the generic classification of the Agabus-group of genera of the Agabini, aimed at solving the problem with a paraphyletic Agabus (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 70: 17-36.
- Nilsson A.N. 2001: World catalogue of insects. Vol. 3. Dytiscidae Coleoptera. Stenstrup: Apollo Books, 395 pp.
- Nilsson A.N. 2002: Taxonomic and faunistic notes on East Palaearctic Colymbetes species, with the description of a new species from the Far East (Coleoptera: Dytiscidae). *Entomologica Fennica* 13: 189-193.
- Nilsson A.N. 2003a: World Catalogue of Dytiscidae – corrections and additions, I (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 73: 65-74.
- Nilsson A.N. 2003b: The Agabus lineatus group (Coleoptera, Dytiscidae, Agabinae). *Special Bulletin of the Japanese Society of Coleopterology* 6: 91-102.
- Nilsson A.N. 2003c: A new species of Hydrotrupes Sharp from China, an example of Pacific intercontinental disjunction. Pp. 279-284. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China*, Vol. 3. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Nilsson A.N. 2003d: New species, new synonymies, and new records in Platambus Thomson from China. Pp. 261-278. In: Jäch M.A. & Ji L. (Eds.): *Water beetles of China*, Vol. 3. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Nilsson A.N. 2004: World Catalogue of Dytiscidae – corrections and additions, 2 (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 74: 157-174.
- Nilsson A.N. 2007: Exocelina Broun, 1886, is the valid name of Papuadytes Balke, 1998. *Latissimus* 23: 33-34.
- Nilsson A.N. & Angus R.B. 1992: A reclassification of the Deronectes-group of genera (Coleoptera: Dytiscidae) based on a phylogenetic study. *Entomologica Scandinavica* 23: 275-288.
- Nilsson A.N., Bilardo A. & Rocchi S. 1997: A check list of Copelatus Erichson 1832 species (Coleoptera Dytiscidae) from Afrotropical and Madagascan regions with a review of published penis drawings. *Tropical Zoology* 10: 11-48.
- Nilsson A.N. & Fery H. 2006: World Catalogue of Dytiscidae – corrections and additions, 3 (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 76: 55-74.
- Nilsson A.N. & Holmen M. 1995: The aquatic Adephega (Coleoptera) of Fennoscandia and Denmark. II. Dytiscidae. *Fauna Entomologica Scandinavica* 32: 1-192.
- Nilsson A.N. & Kholin S.K. 1994: The diving beetles (Coleoptera, Dytiscidae) of Sakhalin - an annotated checklist. *Entomologisk Tidskrift* 115: 143-156.
- Nilsson A.N., Kholin S.K. & Minakawa N. 1999: The diving beetles of Kamchatka, with additional records from Sakhalin and the Kuril Islands (Coleoptera: Dytiscidae). *Beiträge zur Entomologie* 49: 107-131.
- Nilsson A.N. & Larson D.J. 1990: A review of the Agabus affinis group (Coleoptera, Dytiscidae), with a new species from Siberia and a proposed phylogeny. *Systematic Entomology* 15: 227-239.
- Nilsson A.N. & Nakane T. 1993: A revision of the Hydroporus species (Coleoptera: Dytiscidae) of Japan, the Kuril Islands, and Sakhalin. *Entomologica Scandinavica* 23(1992): 419-428.
- Nilsson A.N. & Persson S. 1993: Taxonomy, distribution and habitats of the Dytiscidae (Coleoptera) of Ethiopia. *Entomologica Fennica* 4: 57-94.
- Nilsson A.N., Persson S. & Cuppen J.G.M. 1995: The diving beetles (Coleoptera, Dytiscidae) of Guinea Bissau in West Africa. *Journal African Zoology* 109: 489-514.
- Nilsson A.N. & Petrov P.N. 2006: On the identity of Agabus uliginosus (Linnaeus, 1761), with the description of a new species of Agabus from Russia (Coleoptera: Dytiscidae). *Russian Entomological Journal* 14(3): 159-167. [23.III.2006]
- Nilsson A.N. & Petrov P.N. 2007: On the identity of Cybister chinensis Motschulsky, 1854 (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 77: 43-48.
- Nilsson A.N. & Ribera I. 2007: Morphological and molecular species delimitation within the holarctic Ilybius angustior complex with a focus on Beringia (Coleoptera: Dytiscidae). *Aquatic Insects* 29(3): 159-171.
- Nilsson A.N. & Roughley R.E. 1997: The genus- and family-group names of the Dytiscidae - additions and corrections (Coleoptera). *Beiträge zur Entomologie* 47: 359-364.
- Nilsson A.N., Roughley R.E. & Brancucci M. 1989: A review of the genus- and family-group names of the family Dytiscidae Leach (Coleoptera). *Entomologica Scandinavica* 20: 287-316.
- Nilsson A.N. & Toledo M. 1999: Agabus amnicola (J. Sahlberg) and A. jacobsoni Zaitzev, two poorly known species of the uliginosus-group (Coleoptera: Dytiscidae). *Koleopterologische Rundschau* 69: 29-32.
- Nilsson A.N. & Wewalka G. 1994: Two new species of the genera Allopachria and Agabus from Taiwan (Coleoptera, Dytiscidae). *Linzer Biologische Beiträge* 26: 991-998.
- Nilsson A.N., Wewalka G., Wang L.-J. & Satô M. 1995: An annotated list of Dytiscidae (Coleoptera) recorded from Taiwan. *Beiträge zur Entomologie* 45: 357-374.
- Normand H. 1933: Contribution au catalogue des coléoptères de la Tunisie. Fascicule 2(1). *Bulletin de la Société d'Histoire Naturelle de l'Afrique du Nord* 24: 295-307.
- Normand H. 1938: Contribution au catalogue des coléoptères de la Tunisie (13e fascicule) (1). *Bulletin de la Société d'Histoire Naturelle de l'Afrique du Nord* 29: 337-371.
- Okada R. 2011: A new species of the genus Platambus (Coleoptera, Dytiscidae) from Hokkaido, Japan. *Elytra*, Tokyo NS 1(1): 31-38.
- Olivier A.G. 1791: *Encyclopédie méthodique, ou par ordre de matières. Histoire naturelle. Insectes. Vol. 6 Part 1. Paris: C.-J. Panckoucke*, 368 pp.
- Olivier A.G. 1795: *Entomologie, ou histoire naturelle des insectes. Vol. 3. Coléoptères. Paris: Lanneau*, 557 pp. + 65 tab.
- Olsoufieff G. d'. 1925: Description d'un nouveau dytiscide du Yunnan (Chine méridionale). *Bulletin de la Société Entomologique de France* 1925: 90-91.
- Omer-Cooper Joseph. 1954: Results of the Armstrong College Expedition to Siwa Oasis (Libyan desert), 1935, under the leadership of Prof. J. Omer-Cooper. *Dytiscidae (Coleoptera)*. *Bulletin de la Société Fouad I-er d'Entomologie* 38: 251-290.
- Omer-Cooper Joyce. 1931: Report on the Dytiscidae (Coleoptera), Mr. Omer-Cooper's investigation of the Abyssinian fresh waters (Hugh Scott Expedition). *Proceedings of the Zoological Society of London* 1931: 751-801.
- Omer-Cooper J. 1953: Some new species of Dytiscidae (Coleoptera) from the Cape Province of South Africa. *Proceedings of the Royal Entomological Society of London (B)* 25: 23-31.
- Omer-Cooper J. 1954: A new species of Yola (Col., Dytiscidae) from French Somaliland. *The Entomologist's Monthly Magazine* 90: 212-213.
- Omer-Cooper J. 1955: Canthyporus lateralis (Boheman) and further new Dytiscidae (Coleoptera) from the Cape Province of South Africa. *Proceedings of the Royal Entomological Society of London (B)* 24: 189-196.
- Omer-Cooper J. 1956a: Tikoloshanes, a new genus of Dytiscidae (Col.) from South Africa. *Proceedings of the Royal Entomological Society of London (B)* 25: 79-82.
- Omer-Cooper J. 1956b: Some records of Dytiscidae (Col.) from Mozambique. *Sociedade de Estudos de Mozambique* 101: 19-32.
- Omer-Cooper J. 1956c: Five new species of Canthyporus (Col. Dytiscidae) from South Africa. *Journal of the Entomological Society of Southern Africa* 19: 302-309.
- Omer-Cooper J. 1956d: Notes on some species of Dytiscidae from Boheman's collection in the Riksmuseum at Stockholm with a description of a new species of Herophydrus. *Arkiv för Zoologi* 9(13): 363-364.
- Omer-Cooper J. 1957: Dytiscidae (Coleoptera) collected in the Transvaal (Rhodes University Expedition 1948). *Memoires of the Entomological Society of Southern Africa* 5: 1-90.
- Omer-Cooper J. 1958a: Some Dytiscidae (Col.) from Swaziland, Southern Africa, with the description of a new species. *The Entomologist's Monthly Magazine* 94: 57-60.
- Omer-Cooper J. 1958b: Tyndallhydrus coriaceus Régimbart and T. capensis Omer-Cooper (Coleoptera: Dytiscidae) transferred to a new genus, Sharphydrus. *Proceedings of the Royal Entomological Society of London (B)* 27: 19-21.



- Omer-Cooper J. 1958c: Dytiscidae from Nyasaland and S. Rhodesia. IV. Vatelinae, Methlinae, and Hydroporinae, Hyphydrini. Journal of the Entomological Society of Southern Africa 21: 249-260.
- Omer-Cooper J. 1958d: Dytiscidae from Nyasaland and Southern Rhodesia. III. Laccophilinae. Journal of the Entomological Society of Southern Africa 21: 36-55.
- Omer-Cooper J. 1959a: Dytiscidae from Nyasaland and Southern Rhodesia. V. Hydroporinae, Bidessini. Journal of the Entomological Society of Southern Africa 22: 108-137.
- Omer-Cooper J. 1959b: A new species of Clypeodytes (Dytiscidae) from Northern Rhodesia. Journal of the Entomological Society of Southern Africa 22: 199-200.
- Omer-Cooper J. 1962: The distribution of the Cape Province Dytiscidae and speculations as to their possible origins. Annals of the Cape Provincial Museums 2: 292-296.
- Omer-Cooper J. 1963: Dytiscidae (Coleoptera) from Nyasaland and Southern Rhodesia. VI. Hydroporinae, Hydrovatini. Journal of the Entomological Society of Southern Africa 26: 161-186.
- Omer-Cooper J. 1964a: Dytiscidae (Coleoptera) of Nyasaland and Southern Rhodesia. VIII. Colymbetinae: Agabini, Copelatini and Colymbetini. Journal of the Entomological Society of Southern Africa 27: 117-133.
- Omer-Cooper J. 1964b: Dytiscidae (Coleoptera) from Nyasaland and Southern Rhodesia. VII. Hydroporinae, Hydroporini. Journal of the Entomological Society of Southern Africa 26: 366-378.
- Omer-Cooper J. 1965a: Chapter 2. Coleoptera: Dytiscidae. A review of the Dytiscidae of Southern Africa being the results of the Lund University Expedition 1950-1951, with which are incorporated all other records known to the author. South African Animal Life 11: 59-214.
- Omer-Cooper J. 1965b: Dytiscidae (Coleoptera) of Nyasaland and Southern Rhodesia. IX. Dytiscinae: Eretini, Hydaticini, Thermonectini. Journal of the Entomological Society of Southern Africa 28: 92-106.
- Omer-Cooper J. 1967: Dytiscidae (Coleoptera) of Nyasaland and Southern Rhodesia. X. Cybisterini and addenda. Journal of the Entomological Society of Southern Africa 30: 48-63.
- Omer-Cooper J. 1969: Notes on some little known species of Africophilus Guign. (Coleoptera: Dytiscidae) with the description of three new species. Journal of the Entomological Society of Southern Africa 32: 461-467.
- Omer-Cooper J. 1970a: Three new species of African Peschetius Guignot (Coleoptera: Dytiscidae). Proceedings of the Royal Entomological Society of London (B) 39: 85-88.
- Omer-Cooper J. 1970b: New and little known species of African Laccophilus (Coleoptera: Dytiscidae). Journal of the Entomological Society of Southern Africa 33: 285-294.
- Omer-Cooper J. 1970c: A contribution to the study of the African species of the genus Neptosternus Shp. (Coleoptera: Dytiscidae) with the descriptions of four new species. Journal of the Entomological Society of Southern Africa 33: 63-79.
- Omer-Cooper J. 1971: Taxonomic studies on some African Hyphydrus (Coleoptera: Dytiscidae). Journal of the Entomological Society of Southern Africa 34: 277-288.
- Omer-Cooper J. 1974: The species of Bidessus Sharp (Coleoptera: Dytiscidae) of Africa south of the Sahara including Madagascar. 1. Journal of the Entomological Society of Southern Africa 37: 305-314.
- Omer-Cooper J. 1979: The species of Bidessus Sharp (Coleoptera: Dytiscidae) of Africa south of the Sahara including Madagascar. 2. Journal of the Entomological Society of Southern Africa 42: 197-216.
- Omer-Cooper Joyce & Omer-Cooper Joseph. 1957: Africophilus janseni n. sp. - A beetle of the family Dytiscidae from Swaziland and the Eastern Cape Province of South Africa. Journal of the Entomological Society of Southern Africa 20: 183-186.
- Ordish R.G. 1966: A systematic revision of the New Zealand water beetles (Coleoptera: Dytiscidae). Records of the Dominion Museum Wellington 5: 217-264.
- Ordish R.G. 1976: Two new genera and species of subterranean water beetle from New Zealand (Coleoptera: Dytiscidae). New Zealand Journal of Zoology 3: 1-10.
- Ordish R.G. 1989: A new species of Rhantus from the Chatham Islands of New Zealand (Coleoptera: Dytiscidae). New Zealand Journal of Zoology 16: 147-150.
- Ordish R.G. 1991: A new species of phreatic water beetle (Coleoptera: Dytiscidae) from New Zealand. National Museum of New Zealand Records 3(13): 131-134.
- Ormaney M. 1843: Description de deux espèces nouvelles du genre Cybister. Revue Zoologique 6: 331-333.
- Oustalet J.F.E. 1870: Recherches sur les insectes fossiles des terrains tertiaires de la France. Première partie. Insectes fossiles de l'Auvergne. Annales des Sciences Géologiques 2(8): 1-178 + 6 pls.
- Palmer A.R. 1957: Miocene arthropods from the Mojave Desert California. U.S. Geological Survey Professional Paper 294 G: 237-279.
- Panzer G.W.F. 1793: Faunae Insectorum Germanicae initia oder Deutschlands Insecten. Heft 5-14. Nürnberg: Felsecker.
- Panzer G.W.F. 1794: Faunae Insectorum Germanicae initia oder Deutschlands Insecten. Heft 20-24. Nürnberg: Felsecker.
- Panzer G.W.F. 1795a: Faunae Insectorum Germanicae initia oder Deutschlands Insecten. Heft 26. Nürnberg: Felsecker, 24 pp. + 24 pls.
- Panzer G.W.F. 1795b: Entomologia Germanica exhibens insecta per Germaniam indigena. I. Eleuterata. Norimbergae: 370 pp. + 12 pls.
- Panzer G.W.F. 1796: Faunae Insectorum Germanicae initia oder Deutschlands Insecten. Heft 30-38. Nürnberg: Felsecker.
- Panzer G.W.F. 1797: Faunae Insectorum Germanicae initia oder Deutschlands Insecten. Heft 39-40. Nürnberg: Felsecker.
- Paulino de Oliveira M. 1880: Études sur les insectes d'Angola qui se trouvent au Muséum National de Lisbonne. Dytiscidae, Gyrinidae et Hydrophilidae. Jornal de Ciencias Mathematicas, Physicas e Naturaes, Lisboa 27: 151-158.
- Paykull G. von. 1798: Fauna Suecica. Insecta. Vol. 1. Uppsaliae: Edman, x + 358 pp.
- Paykull G. von. 1799: Beskrivning öfver nya svenska insecter. Första stycket. Kongliga Svenska Vetenskaps-Akademiens Handlingar 1: 48-51.
- Peck S.B. & Balke M. 1993: A synopsis of the Dytiscidae of the Galapagos Islands, Ecuador, with description of Rhantus galapagoensis sp. nov. (Coleoptera: Dytiscidae). The Canadian Entomologist 125: 259-266.
- Pederzani F. 1968: Una nuova aberrazione di Hydaticus seminiger De Geer (Coleoptera, Dytiscidae). Bollettino della Società Entomologica Italiana 98: 118-120.
- Pederzani F. 1971: Il Dytiscus dimidiatus Bergstr. var. mutinensis Fiori elevato al rango di specie. Bollettino della Società Entomologica Italiana 103: 219-224.
- Pederzani F. 1976: Sui coleotteri Idrodefagi e Palpicorni delle pinete di Ravenna e degli ambienti umidi circostanti. Bollettino della Società Entomologica Italiana 108: 157-174.
- Pederzani F. 1982: Notes on some Dytiscidae of the British Museum (Natural History) with descriptions of three new species (Coleoptera). Bollettino della Società Entomologica Italiana 114: 139-143.
- Pederzani F. 1983: Laccophilus concettae n. sp. from the Centrafrican Republic (Coleoptera Dytiscidae). Bollettino della Società Entomologica Italiana 115: 139-141.
- Pederzani F. 1986: Sulla presenza di Agabus nigroaeneus Er., Ilybius aeneus Thoms. e Graphoderus verrucifer Sahlb. nella valle dell'Avisio in Trentino (Coleoptera: Dytiscidae). Studi Trentini di Scienze Naturali, Acta Biologica 62: 69-78.
- Pederzani F. 1988: Dytiscidae collected in Zambia and description of Hyphydrus fluviatilis n. sp. and Hyphydrus zambiensis n. sp. (Coleoptera Dytiscidae). Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali (B) 26(1986): 103-118.
- Pederzani F. 1991: Dytiscidae del crinale Appenninico Tosco-Romagnolo ed osservazioni su Agabus guttatus baudii Seidlitz, 1887, comb. n. (Coleoptera). Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali (B) 30(1990): 123-133.
- Pederzani F. 1995: Keys to the identification of the genera and subgenera of adult Dytiscidae (sensu lato) of the world (Coleoptera Dytiscidae). Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali (7:4B) 244(1994): 5-83.

- Pederzani F. 1999: *Sternopriscus watsii* n. sp. from SW Australia (Insecta Coleoptera Dytiscidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna*, Supplement 11: 5-8.
- Pederzani F. 2001a: Da appunti inediti di Nino Sanfilippo: Descrizione di *Liodesus bordoni* n. sp. del Cile e sinonimia di *Bidessus tiragalloi* Sanfilippo, 1978 con *Bidessus muelleri* Zimmermann, 1927 (Coleoptera Dytiscidae). *Annali del Museo Civico di Storia Naturale "G. Doria"* 93: 293-303.
- Pederzani F. 2001b: *Hydroporus tuvaensis* n. sp. from Tuva Republic (Russia) and notes on the *Hydroporus acutangulus-polaris* species-complex (Coleoptera Dytiscidae). *Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali* (8:1B) 251(2001): 233-240.
- Pederzani F. 2003: *Hydaticus satoi dhofarensis* n. ssp. from Oman (Insecta Coleoptera Dytiscidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 17: 17-24.
- Pederzani F. 2009: On the allotype of *Rhantus colymbitoides* Gschwendtner, 1932 (Insecta Coleoptera Dytiscidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 29: 91-93.
- Pederzani F. & Hájek J. 2005: *Copelatus mahajanga* sp. nov. from Madagascar (Insecta Coleoptera Dytiscidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 21: 103-107.
- Pederzani F. & Reintjes N. 2002: *Laccophilus comoensis* n. sp. from Ivory Coast (Insecta Coleoptera Dytiscidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 16: 35-41.
- Pederzani F. & Rocchi S. 1982: Dytiscidae (Coleoptera) collected in the People's Republic of Congo by Mr. Giovanni Onore in the years 1977-1980. *Redia* 65: 65-88.
- Pederzani F. & Rocchi S. 2005: Due interessanti *Hydroporus* Clairville del Parco Nazionale d'Abruzzo: *Hydroporus* (*Sternoporus*) *apenninus* n.sp. e *Hydroporus* (*Hydroporus*) *sanfilippoi* Ghidini, 1958 (Coleoptera Dytiscidae). *Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali* (8) 5B(255): 317-324.
- Pederzani F. & Rocchi S. 2009: On some Madagascan Hydradephaga of The Natural History Museum, London, with the descriptions of five new species of Dytiscidae (Coleoptera Haliplidae, Dytiscidae, Noteridae). *Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali* (8) 8B(258)(2008): 81-100.
- Pederzani F. & Rocchi S. 2012: A new species of *Neobidessus* Young from Argentina (Insecta Coleoptera Dytiscidae). *Quaderno di Studi e Notizie di Storia Naturale della Romagna* 35: 109-113. [June 2012]
- Pederzani F., Rocchi S. & Schizzerotto A. 2004: Un nuovo ditiscide semi-igropetrico di Sardegna: *Hydroporus* (*Sternoporus*) *sardomontanus* n. sp. (Coleoptera Dytiscidae). *Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali* (8) 4B(254): 127-137.
- Pederzani F. & Sanfilippo N. 1978: Contributo alla conoscenza dei ditiscidi delle isole Seychelles e del Madagascar (Coleoptera Dytiscidae). *Memorie della Società Entomologica Italiana* 56: 239-243.
- Pederzani F. & Schizzerotto A. 1998: Description of *Agabus* (*Dichonectes*) *africanus* n. sp. from north-west Tunisia and notes on the cohabiting species of Hydradephaga (Coleoptera Haliplidae, Gyrinidae & Dytiscidae). *Atti dell'Accademia Roveretana degli Agiati, Contributi della Classe di Scienze Matematiche, Fisiche e Naturali* (7) 8B(248): 87-95.
- Perris E. 1864: Description de quelques espèces nouvelles de coléoptères et notes diverses. *Annales de la Société Entomologique de France* (4) 4: 275-310.
- Perris E. 1869: Descriptions de quelques coléoptères nouveaux. Rectifications et notes. *L'Abeille* 7: 3-37.
- Perroud B.-P. & Montrouzier X. 1864: Essai sur la faune entomologique de Kanala (Nouvelle Calédonie) et description de quelques espèces nouvelles ou peu connues. *Annales de la Société Linnéenne de Lyon (N.S.)* 11: 46-257 + 1 pl.
- Persson S. 1985: *Ilybius angustior* (Gyllenhal) and *I. picipes* (Kirby) as distinct, holarctic species (Coleoptera: Dytiscidae). *Entomologica Scandinavica* 16: 265-268.
- Perty J.A.M. 1830-1833: De Insectorum in America meridionali habitantium vitae genere, moribus ac distributione geographica observationes nonnullae. In: Martius C.F.P. de (Ed.): *Delectus animalium articulatorum, quae in itinere per Brasiliam annis MDCCCXVII-MDCCCXX jussu et auspiciis Maximiliani Josephi I. Bavariae Regis Augustissimi peracto*. Fasc. 1. Monachii: F.S. Hübschmann, 224 pp. + 40 pls.
- Peschet R. 1910: Description d'un *Rhantus* nouveau du Kilimandjaro (Afrique orientale) (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1910: 89-90.
- Peschet R. 1914: Dytiscidae et Gyrinidae recueillis par la délégation scientifique en Perse. (Mission J. de Morgan, 1904) (Coléopt.). *Annales de la Société Entomologique de France* 83: 225-232.
- Peschet R. 1915a: Description d'un *Acilius* nouveau de Chine (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1915: 288-290.
- Peschet R. 1915b: Mission Stappers au Tanganyka-Moero. *Hydaticus* *Stappersi* nov. spec. (Dytiscidae). *Revue de Zoologie Africaine* 1915: 221-222.
- Peschet R. 1916: Description d'un *Hyphydrus* nouveau d'Abyssinie (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1916: 202-203.
- Peschet R. 1917a: Coléoptères des Îles Mascareignes et Séchelles. Missions scientifiques de MM. Ch. Alluaud (1892, 1893 et 1897) et P. Carié (1910-1913). *Annales de la Société Entomologique de France* 86: 1-56.
- Peschet R. 1917b: Description de deux espèces nouvelles de *Neptosternus* Sharp (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1916 (20): 315-317.
- Peschet R. 1919: Description d'un Dytiscidae nouveau de l'Amérique du Sud (Col.). *Bulletin de la Société Entomologique de France* 1919: 145-147.
- Peschet R. 1921: Dytiscidae et Gyrinidae. Pp. 1-22 + pls. i-ii. In: *Voyage de M. Guy Babault dans l'Afrique Orientale Anglaise*. Paris: Imprimerie Générale Lahure.
- Peschet R. 1922: Dytiscidae et Gyrinidae recueillis par le Marquis S. Patrizi en Afrique orientale anglaise. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (3) 9(49): 374-377.
- Peschet R. 1923a: Mission géodésique de l'Équateur. Collections recueillies par M. le Dr Rivet (Coléoptères: Dytiscides). *Bulletin du Muséum National d'Histoire Naturelle Paris* 29(1): 61-63.
- Peschet R. 1923b: Dytiscidae et Haliplidae nouveaux (Col.). *Bulletin de la Société Entomologique de France* 1923: 175-181.
- Peschet R. 1924: Mission Rohan-Chabot dans l'Angola et dans la Rhodésie (1914). Description de dytiscides nouveaux. *Bulletin du Muséum National d'Histoire Naturelle Paris* 30(2): 140-144.
- Peschet R. 1926: Description d'un *Yola* nouveau de l'Afrique du Nord (Col. Dytiscidae). *Bulletin de la Société Entomologique de France* 1925(18): 299-301.
- Peschet R. 1932: Description d'un *Bidessus* nouveau hypogé de l'Afrique Occidentale Française (Coleoptera Dytiscidae). Pp. 571-574. In: *Société Entomologique de France, Livre du Centenaire*. Paris.
- Petri K. 1903: *Agabus regalis*, eine neue Art aus der Verwandtschaft des *bipustulatus* L. und *Solieri* Aubé. *Wiener Entomologische Zeitung* 22: 49-50.
- Petri K. 1912: *Siebenbürgens Käferfauna auf Grund ihrer Erforschung bis zum Jahre 1911*. Hermannstadt: Jod. Drotleff, x + 376 pp.
- Petrov P.N., Shapovalov M.I. & Fery H. 2010: A new species of *Ilybius* Erichson, 1832 (Coleoptera: Dytiscidae) from the North Caucasus. *Russian Entomological Journal* 19(1): 41-45.
- Peyerimhoff P.M. de Fontenelle. 1905: Nouveaux coléoptères du Nord-Africain (Première note). *Bulletin de la Société Entomologique de France* 1905: 229-230.
- Peyerimhoff P.M. de Fontenelle. 1925: *Hydroporus theryi* p. 356. In: *Bedel L.: Catalogue raisonné des coléoptères du Nord de l'Afrique (Maroc, Algérie, Tunisie et Tripolitaine) avec notes sur la faune des Îles Canaries et de Madère, première partie*. Paris: Société Entomologique de France, 402 pp.
- Peyerimhoff P.M. de Fontenelle. 1927: *L'Acilius sulcatus* en Algérie. Sa répartition en Europe (avec une carte). *Bulletin de la Société d'Histoire Naturelle du Afrique Nord* 18: 77-79.
- Peyerimhoff P.M. de Fontenelle. 1929: Nouveaux coléoptères du Nord-Africain. Soixante-dixième note. Faune du Hoggar et des massifs voisins. *Bulletin de la Société Entomologique de France* 1929: 168-172.

- Peyerimhoff P.M. de Fontenelle. 1931: Mission scientifique du Hoggar. Coléoptères. Mémoires de la Société d'Histoire Naturelle de l'Afrique du Nord 2: 1-173.
- Peyron E. 1856: Description de deux genres et de quatre espèces de coléoptères provenant d'Orient. Annales de la Société Entomologique de France (3) 4: 715-725.
- Peyron E. 1858: Catalogue des coléoptères des environs de Tarsous (Caramanie) avec la description des espèces nouvelles. Annales de la Société Entomologique de France (3) 6: 353-434.
- Peytoureau A. 1894: Sur le *Dytiscus Herbeti* (spes nova) @& et B&, et le *Dytiscus pisanus* Cast., var. *Kunstleri* (var. nova) @&. Actes de la Société Linnéenne de Bordeaux, Comptes Rendu (5) 47(7): xxxiii-xlii.
- Philippi R.A. & Philippi F.H.E. 1860: Coleoptera nonnulla nova Chilensia praesertim Valdiviana. Entomologische Zeitung 21: 245-251.
- Pic M. 1895: Notes entomologiques. L'Échange 11: 9-11.
- Pic M. 1896: Descriptions de coléoptères d'Algérie et de Syrie. Miscellanea Entomologica 4: 140-142.
- Pic M. 1912: Descriptions ou diagnoses et notes diverses (Suite). L'Échange 28(332): 57-58.
- Pic M. 1924: Notes diverses, descriptions et diagnoses (Suite). L'Échange 39(416): 21-23.
- Pic M. 1930: Notes diverses, nouveautés. L'Échange 46 (442): 13-14.
- Ponomarenko A.G. 1977: Suborder Adephaga. Pp. 17-104. In: Arnoldy L.V., Jerikin V.V., Nikritin L.M. & Ponomarenko A.G. (Eds.): Mesozoic Coleoptera. Trudy Paleontologiceskij Institut Akademia Nauk SSSR 161: 1-204. [In Russian.]
- Ponomarenko A.G. 1987: New mesozoic water beetles (Insecta, Coleoptera) from Asia. Paleontologiceskij Zurnal 1987(2): 83-97. [In Russian.]
- Ponomarenko A.G., Coram R.A. & Jarzembowski E.A. 2005: New beetles (Insecta: Coleoptera) from the Berriasian Purbeck Limestone Group, Dorset, UK. Cretaceous Research 26: 277-281.
- Pontoppidan E.L. 1763: Den Danske atlas eller Konge-Riget Dannemark, med dets naturlige egenskaber, elementer, indbyggere, vaexter, dyr og andre affødninger, dets gamle tildragelser og naevaerande omstaendigheder i alle provintzer, staeder, kirker, slotte og herre-gaarde. Vol. I. Kjøbenhavn: A.H. Godiche, xl + 723 pp. + 30 pls.
- Ponza L. 1805: Coleoptera salutiensia sive enumeratio methodica Coleopterorum, quae in Agro Salutiensi reperiuntur. Mémoires de l'Académie Impériale des Sciences, Littérature et Beaux-Arts de Turin. Sciences Physiques et Mathématiques 14: 29-94 + 2 pls.
- Poppus B. 1905: Beiträge zur Kenntniss der Coleopteren-Fauna des Lena-Thales in Ost-Sibirien. I. Haliplidae und Dytiscidae. Öfersigt af Finska Vetenskaps-Societetens Förhandlingar 47(16): 1-24.
- Poppus B. 1906: Eine neue Art der Gattung *Hydaticus* Leach. (Coleoptera, Dytiscidae) aus der nördlichen Mandshurei. Russkoe Entomologicheskoe Obozrenie 6: 58-59.
- Poppus B. 1908: Über einige Variationserscheinungen im männlichen Geschlecht bei *Agabus* (*Gaurodytes*) *arcticus* Payk. Meddelanden af Societas pro Fauna et Flora Fennica 34: 52-55.
- Poppus B. 1909: Die Coleopteren-Fauna der Halbinsel Kanin. Acta Societatis pro Fauna et Flora Fennica 31(8): 1-58.
- Poppus B. 1912: Eine neue *Hydroporus*-Art von Novaja-Zemlja. Russkoe Entomologicheskoe Obozrenie 12: 107.
- Porta A. 1923: Fauna Coleopterorum Italica. Vol. I. Adephaga. Piacenza: Stabilimento Tipografico Piacentino, vi + 285 pp.
- Portevin G. 1929: Histoire naturelle des coléoptères de France. Vol. I. Adephaga - Polyphaga: Staphylinoidea. Encyclopédie entomologique (A) vol. 12. Paris: Paul Lechevalier, 649 pp. + 4 pls.
- Preller C.H. 1862: Die Käfer von Hamburg und Umgegend. Ein Beitrag zur nordalpbingschen Insektenfauna. Hamburg: Otto Meissner, xii + 158 pp. + 1 pl.
- Preudhomme de Borre C.F.P.A. 1871a: Description d'une espèce nouvelle du genre *Hydroporus*. Annales de la Société Entomologique de Belgique 14(1870-1871), Comptes Rendu xiii-xiv.
- Preudhomme de Borre C.F.P.A. 1871b: Description d'une nouvelle espèce du genre *Hyphydrus*. Annales de la Société Entomologique de Belgique 14(1870-1871), Comptes Rendu x.
- Prokin A.A., Petrov P.N., Wang B. & Ponomarenko A.G. 2013: New fossil taxa and notes on the Mesozoic evolution of Liadytidae and Dytiscidae (Coleoptera). Zootaxa 3666(2): 137-159.
- Prokin A.A. & Ren D. 2010: New mesozoic diving beetles (Coleoptera, Dytiscidae) from China. Paleontologiceskij Zurnal 2010(5): 47-53. [In Russian; English translation 2010 in Paleontological Journal 44(5): 526-533.]
- Queney P. 2002: Voyage avec les *Agabus biguttatus* (Olivier) et *uliginosus* (Linné) et quelques autres congénères (Coleoptera: Dytiscidae). Le Coléoptériste 5(3): 155-159.
- Rafinesque C.S. 1815: Analyse de la nature ou tableau de l'univers et des corps organisés. Palermo: Privately published.
- Ragusa E. 1880-1881: Liste des Carabidae de Sicile. Addenda Carabidae, Dytiscidae, Gyrrinidae, Hydrophilidae, Staphylinidae, Pselaphidae, Clavigeridae et Silphidae Siciliae. Palermo: privately printed, 24 pp. [Pp. 1-8, 1880; 9-24, 1881.]
- Ragusa E. 1887a: Catalogo ragionate dei coleotteri di Sicilia. II Naturalista Siciliano 7(1887-1888): 1-8, 41-43.
- Ragusa E. 1887b: Catalogo ragionate dei coleotteri di Sicilia. II Naturalista Siciliano 6(1886-1887): 221-228.
- Ragusa E. 1921: Coleotteri nuovi o poco conosciuti della Sicilia. Bullettino della Società Entomologica Italiana 53: 31-36.
- Razoumowsky G. de. 1789. Histoire naturelle du Jorat et de ses environs; et celle des trois lacs de Neufchatel, Morat et Bienne; précédées d'un essai sur le climat, les productions, le commerce, les animaux de la partie du Pays de Vaud ou de la Suisse Romande, qui entre dans le plan de cet ouvrage. Tome premier. Lausanne: J. Mourer, xvi + 322 pp. + 3 pls.
- Reclaire A. & Wiel P. van der. 1948: Een nog niet beschreven var. van *Deronectes canaliculatus* Lac. in Nederland (Coleoptera). Entomologische Berichten, Amsterdam 12(280): 222.
- Redtenbacher L. 1844: *Trochalus rugosus* p. 502, *Colymbetes lineatus* p. 503. In: Kollar V. & Redtenbacher L.: Aufzählung und Beschreibung der von Freiherrn Carl v. Hügel auf seiner Reise durch Kaschmir und das Himalayagebirge gesammelten Insecten. Pp. 393-564. In: Hügel C. von (Ed.): Kaschmir und das Reich der Siek. Vol. 4. Stuttgart: Hallberger'sche.
- Redtenbacher L. 1867: Reise der österreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859 unter den Befehlen des Commodore B. von Wüllerstorff-Urbair. Zoologischer Theil. Zweiter Band (1): Coleopteren. Wien: iv + 249 pp. + 5 pls.
- Reed E.C. 1874: Catálogo de los insectos chilenos. Anales de la Universidad de Chile 1874: 335-356.
- Régil J.A. & Veiga A. 1984: Interesantes aspectos morfológicos en: *Scarodytes halensis* (F., 1787) y *Stictionectes lepidus* (Oliv., 1795) (Col. Dytiscidae). Boletín de la Asociación Español de Entomología 8: 219-226.
- Régimbart M. 1877a: Description de douze nouvelles espèces d'hydrocanthares recueillies à Manille par M. Baer. Annales de la Société Entomologique de France (5) 7, Bulletin des Séances: lxxviii-lxxx.
- Régimbart M. 1877b: Description d'une espèce nouvelle française du genre *Hydroporus*: *H. discedens*. Annales de la Société Entomologique de France (5) 7, Bulletin des Séances: cxxxix-cxl.
- Régimbart M. 1877c: Description d'une nouvelle espèce d'hydrocanthares: *Hydroporus duodecimmaculatus*. Annales de la Société Entomologique de France (5) 7, Bulletin des Séances: cxxxiii-cxxxiv.
- Régimbart M. 1878a: Description d'une espèce nouvelle européenne du genre *Agabus*: *A. fusco-aenescens* Régimb., nov. sp. Annales de la Société Entomologique de France (5) 7(1877), Bulletin des Séances: cxlviii-cxlix.
- Régimbart M. 1878b: Description d'une nouvelle espèce exotique de dytiscides: *Cybister Simoni*. Annales de la Société Entomologique de France (5) 7(1877), Bulletin des Séances: clii.
- Régimbart M. 1878c: Description d'un dytiscide nouveau: *Cybister distinctus*. Annales de la Société Entomologique de France (5) 7(1877), Bulletin des Séances: clvii-clviii.

- Régimbart M. 1878d: Énumération des dytiscides et gyrinides recueillis par Ch. Piochard de la Brûlerie dans ses voyages en Orient (1). *Annales de la Société Entomologique de France* (5) 7(1877): 347-354.
- Régimbart M. 1879: Étude sur la classification des Dytiscidae. *Annales de la Société Entomologique de France* (5) 8(1878): 447-466 + pl. 10: 1-28.
- Régimbart M. 1880: The new Dytiscidae and Gyrinidae collected during the recent scientific Sumatra-expedition. *Notes from the Leyden Museum* 2: 209-216.
- Régimbart M. 1881: Description d'un nouvelle espèce du genre *Hydrovatus*. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* 16(1880-1881): 620.
- Régimbart M. 1883: Dytiscides nouveaux de la collection du Musée Royal de Leyde. *Notes from the Leyden Museum* 5: 225-234.
- Régimbart M. 1884: Description d'une nouvelle espèce de coléoptère: *Agabus Merkli*. *Annales de la Société Entomologique de France* (6) 4, *Bulletin des Séances*: xix-xxi.
- Régimbart M. 1887a: Dytiscidae et Gyrinidae collectés dans le royaume de Scioa (Abyssinie), par Mr. le Dr. Ragazzi en 1885. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 4: 636-641.
- Régimbart M. 1887b: Description d'un dytiscide nouveau. *Notes from the Leyden Museum* 9: 244.
- Régimbart M. 1887c: Description de deux dytiscides nouveau. *Notes from the Leyden Museum* 9: 267-268.
- Régimbart M. 1888. *Viaggio di Leonardo Fea in Birmania e regioni vicine*. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 6(26): 609-623.
- Régimbart M. 1889a: Descriptions de dytiscides nouveaux de l'Amérique du Sud. *Annales de la Société Entomologique de France* (6) 8(1888): 388-392.
- Régimbart M. 1889b: Voyage de M.E. Simon au Venezuela (décembre 1887-avril 1888). *Dytiscidae et Gyrinidae*. *Annales de la Société Entomologique de France* (6) 8(1888): 379-387.
- Régimbart M. 1889c: Voyage de M. Ch. Alluaud dans le territoire d'Assinie (Afrique occidentale) en juillet et août 1886. 2e Mémoire. *Dytiscidae et Gyrinidae*. *Annales de la Société Entomologique de France* (6) 9(2): 247-250.
- Régimbart M. 1889d: Contributions à la faune indo-chinoise. 2e mémoire. *Hydrocanthares*. *Annales de la Société Entomologique de France* (6) 9: 147-156.
- Régimbart M. 1889e: *Dytiscidae et Gyrinidae* nouveaux ou rares de la collection du Musée Royal de Leyde. *Notes from the Leyden Museum* 11: 51-63.
- Régimbart M. 1889f: Énumération des Haliplidae, *Dytiscidae* et *Gyrinidae* recueillis par Mr. le prof. L. Balzan dans l'Amérique méridionale et description de quelques autres espèces voisines. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 7: 256-268.
- Régimbart M. 1889g: Description d'un *Dytiscidae* nouveau. *Notes from the Leyden Museum* 11: 112.
- Régimbart M. 1891a: *Viaggio di Leonardo Fea in Birmania e regioni vicine*. XXXIII. Énumération des *Dytiscidae* et *Gyrinidae* recueillis par M. Leonardo Fea, dans ses voyages en Birmanie et régions voisines. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 10(30): 537-554.
- Régimbart M. 1891b: *Hydroporus Guernei* n. sp., p. 202. In: Alluaud C.: Coléoptères recueillis aux Açores par M.J. de Guerne pendant les campagnes du yacht l'Hirondelle (1887-1888). *Mémoires de la Société Zoologique de France* 4: 197-207.
- Régimbart M. 1892a: *Viaggio di Lamberto Loria nella Papuasias orientale*. IV. Haliplidae, *Dytiscidae* et *Gyrinidae*. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 10(1890-1891)(30): 978-997.
- Régimbart M. 1892b: *Insectes du Bengale occidental*. 16e mémoire. *Hydrocanthares*. *Annales de la Société Entomologique de Belgique* 36: 112-121.
- Régimbart M. 1893a: Voyage de M.E. Simon à l'Île de Ceylan (janvier-février 1892). 2e mémoire. *Dytiscidae & Gyrinidae*. *Annales de la Société Entomologique de France* 62: 99-104.
- Régimbart M. 1893b: Deux espèces nouvelles de dytiscides du Musée de Leyde. *Notes from the Leyden Museum* 15: 105-106.
- Régimbart M. 1894: Voyage de M.E. Simon dans l'Afrique australe (Décembre - Mars 1893). Haliplidae, *Dytiscidae* & *Gyrinidae*. *Annales de la Société Entomologique de France* 63: 227-240.
- Régimbart M. 1895a: Révision des *Dytiscidae* et *Gyrinidae* d'Afrique, Madagascar et îles voisines. *Mémoires de la Société Entomologique de Belgique* 4: 1-244.
- Régimbart M. 1895b: *Dytiscides* trouvés dans les tabacs par les soins de M. Antoine Grouvelle. *Annales de la Société Entomologique de France* 64: 321-348 + pl. 8:3-18.
- Régimbart M. 1895c: *Esplorazione del Giuba e dei suoi affluenti compiuta dal Cap V. Bottego durante gli anni 1892-93 sotto gli auspicii della Società Geografica Italiana*. Risultati zoologici. XI. *Dytiscidae* e *Gyrinidae*. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 15: 185-194.
- Régimbart M. 1897a: *Dytiscides* nouveaux recueillis par M. Ch. Alluaud aux Séchelles et à l'Île Maurice. *Bulletin de la Société Entomologique de France* 1897: 208-210.
- Régimbart M. 1897b: *Dytiscides* recueillis à Mascate par M. Maurice Maindron. *Bulletin de la Société Entomologique de France* 1897: 206-208.
- Régimbart M. 1898: *Hydroporus* (*Deronectes*) *Bucheti* n. sp. *L'Abeille* 29(1896-1900): 89-90.
- Régimbart M. 1899a: Révision des *Dytiscidae* de la région Indo-Sino-Malaise. *Annales de la Société Entomologique de France* 68: 186-367.
- Régimbart M. 1899b: *Dytiscidae* et *Gyrinidae* nouveaux du Musée Civique de Gênes. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 20: 193-198.
- Régimbart M. 1899c: *Viaggio del Dott. E. Festa nella Repubblica dell'Ecuador e regioni vicine*. XVI. *Dytiscidae* et *Gyrinidae*. *Bollettino dei Musei di Zoologia e Anatomia Comparata della Reale Università di Torino* 14(341): 1-5.
- Régimbart M. 1900a: Description d'un dytiscide nouveau de Perse (Col.). *Bulletin de la Société Entomologique de France* 1900: 121.
- Régimbart M. 1900b: Diagnoses d'espèces nouvelles de *Dytiscidae* de la région Malgache (Col.). *Bulletin de la Société Entomologique de France* 1899 (19): 371-374.
- Régimbart M. 1900c: Contribution à l'étude de la faune entomologique de Sumatra (Côte ouest - Vice-résidence de Païnan) (Chasses de M.J.-L. Weyers). *Annales de la Société Entomologique de Belgique* 44: 147-148.
- Régimbart M. 1900d: Sur quelques dytiscides nouveaux de l'Amérique méridionale. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (2) 20(1899): 524-530.
- Régimbart M. 1901a: Description d'un *Hydroporus* du Liban (Col.). *Bulletin de la Société Entomologique de France* 1901: 101-102.
- Régimbart M. 1901b: Notes sur quelques dytiscides d'Europe (Col.). *Bulletin de la Société Entomologique de France* 1901: 323-327.
- Régimbart M. 1902a: Contribution à la connaissance de la faune de Caméroun. N:o 12. *Dytiscidae* et *Gyrinidae* recueillis au Caméroun par le Dr Yngve Sjöstedt. *Entomologisk Tidskrift* 23: 295-300.
- Régimbart M. 1902b: Voyage du Dr W. Horn à Ceylan. Coléoptères aquatiques. *Annales de la Société Entomologique de France* 71: 468-475.
- Régimbart M. 1903a: Coléoptères aquatiques (Haliplidae, *Dytiscidae*, *Gyrinidae* et *Hydrophilidae*) recueillis dans le sud de Madagascar par M. Ch. Alluaud (juillet 1900 - mai 1901). *Annales de la Société Entomologique de France* 72: 1-51.
- Régimbart M. 1903b: Liste des *Dytiscidae* & *Gyrinidae* recueillis par le Dr Philippe Silvestri dans l'Amérique méridionale de 1898 à 1900. *Bollettino della Società Entomologica Italiana* 35: 46-74.
- Régimbart M. 1903c: Voyage de M. Maurice Maindron dans l'Inde méridionale (Mai à Novembre 1901). 1. *Dytiscides*, *gyrinides* et *palpicornes*. *Annales de la Société Entomologique de France* 72: 331-339.
- Régimbart M. 1903d: Description d'un *Hydroporus* nouveau (Col.). *Bulletin de la Société Entomologique de France* 1903: 254-255.
- Régimbart M. 1904a: *Dytiscidae* et *Gyrinidae* recueillis par Mr. L. Fea en Afrique occidentale. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* (3) 1: 65-68.
- Régimbart M. 1904b: *Dytiscides* et *gyrinides* recueillis au Vénézuéla et à la Guyane par M.F. Geay et faisant partie des collections du Muséum d'Histoire Naturelle. *Bulletin du Muséum National d'Histoire Naturelle Paris* 1904(5): 224-226.
- Régimbart M. 1904c: *Escursione del dott. Achille Tellini nell'Eritrea*, Ottobre 1902 - Febbraio 1903. *Coleotteri Acquatici*. Udine: privately printed, 4 pp.

- Régimbart M. 1905: Materiali per lo studio della fauna Eritrea raccolti nel 1901-03 dal Dr. A. Andreini tenente medico. *Bullettino della Società Entomologica Italiana* 36(1904): 201-226.
- Régimbart M. 1906a: Voyage de M. Ch. Alluaud dans l'Afrique Orientale. Dytiscidae, Gyrinidae, Hydrophilidae. *Annales de la Société Entomologique de France* 75: 235-278.
- Régimbart M. 1906b: Description d'un dytiscide nouveau d'Algérie (Col.). *Bulletin de la Société Entomologique de France* 1906: 204.
- Régimbart M. 1907: Collections recueillies par M. Maurice de Rothschild dans l'Afrique orientale. Insectes coléoptères: Dytiscides et hydrophilides. *Bulletin du Muséum National d'Histoire Naturelle Paris* 13(2): 126-128.
- Régimbart M. 1908a: Coleoptera. 1. Dytiscidae, Gyrinidae, Hydrophilidae. In: Sjöstedt Y. (Ed.): *Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro, dem Meru und der umgebenden Massaiesteppen Deutsch-Ostafrikas 1905-1906*. 7(1), 12 pp. Uppsala.
- Régimbart M. 1908b: Dytiscidae, Gyrinidae et Hydrophilidae. Die Fauna Südwest-Australiens. Ergebnisse der hamburger südwest-australischen Forschungsreise 1905, herausgegeben von Prof. Dr. W. Michaelsen und Dr. R. Hartmeyer 1(8): 309-316.
- Reiche L. 1850: Entomologie. In: Ferret P.V.A. & Galinier J.G. (Eds.): *Voyage en Abyssinie 1839-43*, Vol. 3: 259-419 + 13 pls. Paris: Paulin.
- Reiche L. 1857: Description sommaire de cinq espèces nouvelles d'insectes. *Annales de la Société Entomologique de France* 5, *Bulletin des Séances*: viii-x.
- Reiche L. 1861a: Coléoptères nouveaux recueillis en Corse par M.E. Bellier de la Chavignerie. *Annales de la Société Entomologique de France* (4) 1: 201-210.
- Reiche L. 1861b: Espèces nouvelles de coléoptères appartenant à la faune circa-méditerranéenne. *Annales de la Société Entomologique de France* (4) 1: 361-374.
- Reiche L. 1862: Espèces nouvelles de coléoptères découvertes en Corse par M.E. Bellier de la Chavignerie en 1861. *Annales de la Société Entomologique de France* (4) 2: 293-300.
- Reiche L. 1863a: Espèces nouvelles de coléoptères appartenant à la faune circa-méditerranéenne. *Annales de la Société Entomologique de France* (4) 3: 471-475.
- Reiche L. 1863b: *Hydroporus ypsilon* p. 127. In: Grenier A.: *Catalogue des coléoptères de France*. Paris: L. Toinon et Co., 135 pp.
- Reiche L. 1864: Espèces nouvelles de coléoptères d'Algérie. *Annales de la Société Entomologique de France* (4) 4: 233-246.
- Reiche L. 1866: *Hydroporus lucasi* p. 19. In: Marseul S.-A.: *Catalogue des coléoptères d'Europe et des pays limitrophes*. L'Abeille 4(1867): 1-131.
- Reiche L. 1872: *Hydroporus inflatus* p. 19, *H. lucasii* p. 19. In: Reiche L. & Lallemand C.: *Catalogue des coléoptères de l'Algérie et contrées voisines avec descriptions d'espèces nouvelles*. Mémoires de la Société Linnéenne de Normandie 15(1865-1869)(4): 1-44.
- Reiche L. & Saulcy F.H.C. de. 1855: Espèces nouvelles ou peu connues de coléoptères recueillis par M. F. de Saulcy dans son voyage en Orient. *Annales de la Société Entomologique de France* (3) 3: 561-645.
- Reineck G. 1921: Über eine auffallende Form von *Dytiscus marginalis* L. *Deutsche Entomologische Zeitschrift* 1921: 116-117.
- Reitter E. 1896: Abbildungen mit Beschreibungen zehn neuer Coleopteren aus der palaearctischen Fauna. *Wiener Entomologische Zeitung* 15: 233-240 + pl. iii.
- Reitter E. 1897: Neunter Beitrag zur Coleopteren-Fauna von Europa und den angrenzenden Ländern. *Wiener Entomologische Zeitung* 16: 45-47.
- Reitter E. 1899: Beitrag zur Coleopteren-Fauna des russischen Reiches und der angrenzenden Länder. *Deutsche Entomologische Zeitschrift* 1899: 193-199.
- Reitter E. 1900: Beschreibung und Abbildung von neun neuen Coleopteren der palaearctischen Fauna. *Wiener Entomologische Zeitung* 19: 225-232.
- Reitter E. 1908: Fauna Germanica. Die Käfer des Deutschen Reiches. Vol. 1. Stuttgart: K.G. Lutz' Verlag, viii + 248pp + 40 pls.
- Reitter E. 1909: Espèces nouvelles de coléoptères égyptiens. *Bulletin de la Société Entomologique d'Égypte* 2: 29-32.
- Resende C.M. & Vanin S.A. 1991: *Aglymbus bimaculatus*, sp. n., a new bromeliadicolous beetle from the atlantic forest, Brazil (Coleoptera: Dytiscidae). *Aquatic Insects* 13: 123-128.
- Rey C. 1887: Remarques en passant. *L'Échange* 3(26): 2-3.
- Ribera I. 2003: Are Iberian endemics Iberian? A case-study using water beetles of family Dytiscidae (Coleoptera). *Graellsia* 59(2-3): 475-502.
- Ribera I., Bilton D.T., Balke M. & Hendrich L. 2003: Evolution, mitochondrial DNA phylogeny and systematic position of the Macaronesian endemic *Hydrotarsus Falkenström* (Coleoptera: Dytiscidae). *Systematic Entomology* 28: 493-508.
- Ribera I. & Faille A. 2010: A new micropthalmic stygobitic Graptodytes Seidlitz from Morocco, with a molecular phylogeny of the genus (Coleoptera, Dytiscidae). *Zootaxa* 2641: 1-14.
- Ribera I., Hernando C. & Aguilera P. 1999: An annotated checklist of the Iberian water beetles (Coleoptera). *Zapateri, Revista Aragonesa de Entomología* 8(1998): 43-111.
- Ribera I., Hernando C. & Aguilera P. 2001: *Agabus alexandreae* sp. n. from Morocco, with a molecular phylogeny of the Western Mediterranean species of the *A. guttatus* group (Coleoptera: Dytiscidae). *Insect Systematics & Evolution* 32: 253-262.
- Ribera I., Hogan J.E. & Vogler A.P. 2002: Phylogeny of hydradephagan water beetles inferred from 18S rRNA sequences. *Molecular Phylogenetics and Evolution* 23(1): 43-62.
- Richoux P., Dalmon J. & Reygrobellet J.L. 1990: Données complémentaires sur la systématique et l'écologie de *Siettitia avenionensis* (Coleoptera, Dytiscidae). *Annales de Limnologie* 26: 39-44.
- Rico E., Perez L.C. & Montes C. 1990: Lista faunística y bibliográfica de los Hydradephaga (Coleoptera: Haliplidae, Hygrobiidae, Gyrinidae, Noteridae, Dytiscidae) de la Península Ibérica e Islas Baleares. Madrid: Asociación Española de Limnología, 216 pp.
- Říha P. 1961a: Die Gattung *Lancetes* (Col., Dytiscidae). *Acta Entomologica Musei Nationalis Pragae* 34: 121-154.
- Říha P. 1961b: Eine neue Schwimmkäferart aus den Tertiärgebilden Böhmens (Col., Dytiscidae). *Acta Entomologica Musei Nationalis Pragae* 34: 51-53 + 1 pl.
- Říha P. 1974: Neue fossile Schwimmkäfer aus dem Tertiär Europas und Westsibiriens (Coleoptera, Dytiscidae). *Acta Entomologica Bohemoslovacia* 71: 398-413 + pls I-VII.
- Rocchi S. 1976a: Dytiscidi del Bengla-desh con descrizione di *Copelatus brivioi* n. sp. (Coleoptera Dytiscidae). *Bollettino della Società Entomologica Italiana* 108(8-10): 177-180.
- Rocchi S. 1976b: Coleotteri ditiscidi dell'Oasi di Galgala (Somalia) con descrizione di una nuova specie di *Prodaticus*. *Monitore Zoologico Italiano (N.S.) Supplemento* 8: 287-293.
- Rocchi S. 1979: Descrizione di due nuove specie di ditiscidi africani (Coleoptera Dytiscidae). *Monitore Zoologico Italiano (N.S.) Supplemento* 12(5): 33-38.
- Rocchi S. 1981: Dytiscidi del Portogallo con descrizione di una nuova specie di *Hydroporus* (Coleoptera Dytiscidae). X nota sui coleotteri idroaefagi. *Bollettino della Società Entomologica Italiana* 113: 149-153.
- Rocchi S. 1984: Insects of the Yemen Arab Republic. Coleoptera: Fam. Haliplidae, Dytiscidae, Gyrinidae. *Fauna of Saudi Arabia* 6: 444-450.
- Rocchi S. 1986: Dytiscidi di Birmania, Thailandia e Sri Lanka, con descrizione di due nuove specie (Coleoptera) (XVI Nota sui coleotteri idroaefagi). *Bollettino della Società Entomologica Italiana* 118 (1-3): 31-34.
- Rocchi S. 1990: Idroaefagi raccolti nel Kenya nord-orientale e descrizione di *Copelatus pardii* n. sp. *Rendiconti Lincei, Accademia Nazionale dei Lincei, Roma, Classe di Scienze Fisiche, Matematiche e Naturali* (9) 1(4): 441-445.
- Rocchi S. 1991: Contributo alla conoscenza degli Haliplidae e dei Dytiscidae del Madagascar con descrizione di due nuove specie (Coleoptera). *Frustula Entomologica (N.S.)* 14 (27): 71-89.

- Rocchi S. 2000: Contributo alla conoscenza dei ditiscidi di Guinea con descrizione di due nuove specie (Coleoptera, Dytiscidae). *Fragmenta Entomologica*, Roma 32(1): 11-33.
- Rochette R.A. 1983a: *Hydroporus adelardi*, a new dytiscid of the vilis group from California (Coleoptera: Dytiscidae). *Proceedings of the Entomological Society of Washington* 85(4): 734-736.
- Rochette R.A. 1983b: A new species of water beetle from California belonging to the *Hydroporus vilis* group (Coleoptera: Dytiscidae) with comments on the male genitalia of this group. *The Coleopterists Bulletin* 37(2): 148-152.
- Rochette R.A. 1986: *Hydroporus williami*, a new dytiscid of the vilis group from the western United States (Coleoptera: Dytiscidae). *The Southwestern Naturalist* 31(3): 341-344.
- Rosenhauer W.G. 1856: Die Thiere Andalusiens nach dem Resultate einer Reise zusammengestellt, nebst den Beschreibungen von 249 neuen oder bis jetzt noch unbeschriebenen Gattungen und Arten. Erlangen: T. Blaesing, viii + 429 pp.
- Rossi P. 1790: Fauna Etrusca, sistens Insecta quae in provinciis Florentina et Pisana praesertim collegit Petrus Rossius. Vol. 1. Liburnii: Thomae Masi & Sociorum, xxii + 272 pp.
- Rossi P. 1792: Mantissa Insectorum, exhibens species nuper in Etruria collectas a Petro Rossio adiectis faunae Etruscae illustrationibus ac emendationibus. Vol. 1. Pisis: Polloni, 148 pp.
- Roubal J. 1919: Drei Käferneuheiten aus Böhmen. *Societas Entomologica* 34(4): 15.
- Roubal J. 1938: Descriptions de deux nouveaux coléoptères de la Tatra (Tchécoslovaquie). *Miscellanea Entomologica* 39: 19-20.
- Roughley R.E. 1990: A systematic revision of species of *Dytiscus* Linnaeus (Coleoptera: Dytiscidae). Part 1. Classification based on adult stage. *Quaestiones Entomologicae* 26: 383-557.
- Roughley R.E. 2000: *Hydrotrupinae* p. 52. In: Larson D.J., Alarie Y. & Roughley R.E.: *Predaceous diving beetles (Coleoptera: Dytiscidae) of the Nearctic Region, with emphasis on the fauna of Canada and Alaska*. Ottawa: NRC Research Press, 982 pp.
- Roughley R.E. & Larson D.J. 2000: *Hydrocolus* p. 407, *H. oblitoides* p. 418, *H. rufinus* p. 428, *Sanfilippodytes bertae* p. 218, *S. setifer* p. 227. In: Larson D.J., Alarie Y. & Roughley R.E.: *Predaceous diving beetles (Coleoptera: Dytiscidae) of the Nearctic Region, with emphasis on the fauna of Canada and Alaska*. Ottawa: NRC Research Press, 982 pp.
- Roughley R.E. & Nilsson A.N. 1994: Taxonomy and distribution of the Holarctic diving beetle *Laccophilus biguttatus* Kirby (Coleoptera: Dytiscidae). *Journal of the New York Entomological Society* 102: 91-101.
- Roughley R.E. & Pengelly D.H. 1981: Classification, phylogeny, and zoogeography of *Hydaticus* Leach (Coleoptera: Dytiscidae) of North America. *Quaestiones Entomologicae* 17: 249-314.
- Roughley R.E. & Wolfe G.W. 1987: *Laccornellus* (Coleoptera: Dytiscidae), a new hydroporine genus from austral South America. *Canadian Journal of Zoology* 65(6): 1346-1353.
- Rye E.C. 1872: Coleoptera. New British species, corrections of nomenclature, etc., noticed since the publication of the *Entomologist's Annual*, 1871. *The Entomologist's Annual London 1872*: 23-92.
- Sahlberg C.R. 1824: *Dissertatio entomologica insecta Fennica enumerans*. Vol. 1. Part 11. Aboae: Frenckel, pp. 153-168.
- Sahlberg C.R. 1826: *Dissertatio entomologica insecta Fennica enumerans*. Vol. 1. Part 12. Aboae: Frenckel, pp. 169-184.
- Sahlberg J. 1871: Anteckningar till Lapplands Coleopterfauna. *Notiser ur Sällskapet pro Fauna et Flora Fennica Förhandlingar (N.S.)* 11: 385-440.
- Sahlberg J. 1874: Über eine Reise nach Kuusamo. Auszug aus einem Briefe. *Horae Societatis Entomologicae Rossicae* 10(2-4): xii-xiv.
- Sahlberg J. 1875: *Enumeratio Coleopterorum carnivororum Fenniae*. *Notiser ur Sällskapet pro Fauna et Flora Fennica Förhandlingar (N.S.)* 14: 41-200.
- Sahlberg J. 1880: Bidrag till nordvestra Sibiriens insektfauna. *Coleoptera. Insamlade under expeditionerna till Obi och Jenessej 1876 och 1877*. I. Cicindelidae, Carabidae, Dytiscidae, Hydrophilidae, Gyrinidae, Dryopidae, Georyssidae, Limnichidae, Heteroceridae, Staphylinidae och Micropeplidae. *Kongliga Svenska Vetenskaps-Akademiens Handlingar (N.F.)* 17(4): 1-115 + 1 pl.
- Sahlberg J. 1889: Tre nya arter skalbaggar. *Meddelanden af Societas pro Fauna et Flora Fennica* 15: 221-222.
- Sahlberg J. 1895: *Gaurodytes setulosus* n. sp. *Meddelanden af Societas pro Fauna et Flora Fennica* 21: 39.
- Sahlberg J. 1900a: *Catalogus Coleopterorum faunae Fennicae geographicus cum mappis duabus geographicis*. *Acta Societatis pro Fauna et Flora Fennica* 19(4): viii + 132 pp. + 2 maps.
- Sahlberg J. 1900b: *Agabus (Platambus) maculatus* L. aberr. *aterrima*. *Meddelanden af Societas pro Fauna et Flora Fennica* 26: 71-72.
- Sahlberg J. 1903a: *Coleoptera Numido-Punica mensibus Martio, Aprili et Majo 1899 in Tunisia et Algeria orientali collecta*. *Öfversigt af Finska Vetenskaps-Societetens Förhandlingar* 45(19): 1-70.
- Sahlberg J. 1903b: *Ad cognitionem faunae Coleopterorum Graecae fragmenta*. *Öfversigt af Finska Vetenskaps-Societetens Förhandlingar* 45(12): 1-9.
- Sahlberg J. 1903c: *Messis hiemalis Coleopterorum Corcyraeorum*. *Enumeration Coleopterorum mensibus Novembri-Februario 1895-1896 et 1898-1899 nec non primo vere 1896 in insula Corcyra collectorum*. *Öfversigt af Finska Vetenskaps-Societetens Förhandlingar* 45(11): 1-85.
- Sahlberg J. 1908: *Coleoptera mediterranea et rosso-asiatica nova et minus cognita, maxima ex parte itineribus anniis 1895-1896, 1898-1899 et 1903-1904 collecta*. III. *Öfversigt af Finska Vetenskaps-Societetens Förhandlingar* 50(7): 1-94.
- Sahlberg J. 1910: Om *Hydroporus semenovi* Jakowl. och närstående arter. *Meddelanden af Societas Fauna et Flora Fennica* 36: 167-176.
- Sahlberg J. 1913: *Coleoptera mediterranea orientalia, quae in Aegypto, Palaestina, Syria, Caramania atque in Anatolia occidentali anno 1904 collegerunt John Sahlberg et Unio Saalas*. *Öfversigt af Finska Vetenskaps-Societetens Förhandlingar (A)* 55(19): 1-281.
- Sahlberg J. 1921: *Coleoptera Fennica nova I*. *Notulae Entomologicae* 1: 1-3.
- Sahlberg R.F. 1834a: *Dissertatio Academica novas Coleopterorum Fennicorum species sistens*. *Helsingforsiae*: 12 pp.
- Sahlberg R.F. 1834b: *Novae Coleopterorum Fennicorum species*. *Bulletin de la Société Impériale des Naturalistes de Moscou* 7: 267-289.
- Sahlberg U. 1906: *Agabus (Gaurodytes) gelidus* n. sp. *Meddelanden af Societas pro Fauna et Flora Fennica* 32: 15-17.
- Sanfilippo N. 1958: *Descrizione di Trogluignotus concii* n. gen. n. sp. di Dytiscidae freatobio. *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* 70: 159-164.
- Sanfilippo N. 1963: *Descrizione di una nuova specie del genere Hyphydrus rinvenuta in Italia (Coleoptera Dytiscidae)*. *Bollettino della Società Entomologica Italiana* 93: 76-80.
- Sanfilippo N. 1964: *Descrizione di una nuova forma di Hyphydrus ovatus* L. (Coleoptera Dytiscidae). *Bollettino della Società Entomologica Italiana* 94: 172.
- Sanfilippo N. 1978: *Segnalazione di un interessante insediamento di idrocanaridi sull'Appennino Ligure orientale e descrizione di Bidessus tiragalloi* n. sp. (Col. Dytiscidae). *Annali del Museo Civico di Storia Naturale Giacomo Doria Genova* 82: 125-135.
- Sanfilippo N. & Franciscolo M.E. 1988: *New Africophilus Guignot collected by Prof. Walter Rossi in the 1986-1987 expeditions to Sierra Leone sponsored by Accademia Nazionale dei Lincei*. *Bollettino della Società Entomologica Italiana* 120: 84-100.
- Satô M. 1958: *On the distribution of Hyphydrus (Nipponhydrus) flavomaculatus Kamiya, with the descriptions of two new forms*. (Col. Dytiscidae). *The Entomological Review of Japan* 9(1): 13-14.
- Satô M. 1960: *Some notes on Japanese Dytiscidae and Hydrophilidae (Coleoptera)*. *Transactions of the Shikoku Entomological Society* 6(5): 80.
- Satô M. 1961a: *Aquatic Coleoptera from Amami-Oshima of the Ryukyu Islands (II)*. *Akitu* 10: 7-10.
- Satô M. 1961b: *Hydaticus vittatus (Fabricius) and its allied species (Coleoptera: Dytiscidae)*. *Transactions of the Shikoku Entomological Society* 7: 54-64.
- Satô M. 1964: *Studies on the marine beetles in Japan, II. Study on the dytiscid-beetle dwelling in the tide-pool*. *Journal of the Nagoya Jogakuin College* 10: 60-71.

- Satô M. 1972a: Some notes on dytiscoid-beetles from Vietnam (Coleoptera). *Annales Historico-Naturales Musei Nationalis Hungarici* 64: 143-153.
- Satô M. 1972b: New dytiscid beetles from Japan. *Annotationes Zoologicae Japonenses* 45: 49-59.
- Satô M. 1979: Two new dytiscid beetles from Palawan, the Philippines. *Bulletin of the National Science Museum (A, Zoology)* 5: 39-42.
- Satô M. 1981: Notes on the genus *Microdytes* (Coleoptera, Dytiscidae) and its ally from Nepal. *Annotationes Zoologicae Japonenses* 54: 67-72.
- Satô M. 1982: Two new *Platynectes* species from the Ryukyus and Formosa (Coleoptera, Dytiscidae). *Special Issue Mem. Retir. Emeritus Professor M. Chûjô* 1982: 1-4.
- Satô M. 1983a: Notes on some of Guignot's type-series of Dytiscidae (Coleoptera). *Aquatic Insects* 5: 163-165.
- Satô M. 1983b: Distribution of the genus *Copelatus* in Japan (Coleoptera: Dytiscidae). Pp. 35-41. In: Satô M. (Ed.): *Special Issue Concerning the Aquatic Coleoptera Presented at the Workshop of the XVI International Congress of Entomology in Kyoto, Japan in 1980*. Nagoya, 41 pp.
- Satô M. 1984: Taxonomic notes on the aquatic Coleoptera of Japan. 2. Coleoptera *News* 66: 1-4.
- Satô M. 1985a: The genus *Copelatus* of Japan (Coleoptera: Dytiscidae). *Transactions of the Shikoku Entomological Society* 17: 57-67.
- Satô M. 1985b: New aquatic beetles from Japan. *Transactions of the Shikoku Entomological Society* 17(1-2): 51-55.
- Satô M. 1988: A new species of the dytiscid genus *Copelatus* (Coleoptera) from Japan. *Elytra* 16: 123-125.
- Satô M. 1990a: Synonymic notes on *Copelatus* species (Dytiscidae). *Elytra*, Tokyo 18: 81.
- Satô M. 1990b: Some aquatic Coleoptera from Taiwan, II. *Transactions of the Shikoku Entomological Society* 19: 101-103.
- Satô M. 1995a: New record of *Copelatus minutissimus* (Coleoptera, Dytiscidae) from the Ryukyu Islands. *Elytra*, Tokyo 23: 24.
- Satô M. 1995b: Notes on some coleopteran groups of the Himalo-Japanese element in Northern Vietnam. I. On the genus *Nipponhydrus* (Dytiscidae). *Elytra* 23: 263-266.
- Satô M. 1995c: A new species of the genus *Microdytes* (Coleoptera, Dytiscidae) from Northern Vietnam. *Special Bulletin of the Japanese Society of Coleopterology* 4: 313-315.
- Satô M. & Brancucci M. 1984: Synonymic notes on some Japanese Dytiscidae (Coleoptera). *Akitu*, N.S. 67: 1-6.
- Satô M. & Nilsson A.N. 1990: Note on the species of the *Agabus* congener complex (Coleoptera, Dytiscidae) from Japan and the Kurile Islands. *Elytra* 18: 193-196.
- Say T. 1823a: Descriptions of insects of the families of Carabici and Hydrocanthari of Latreille, inhabiting North America. *Transactions of the American Philosophical Society (N.S.)* 2(1825)(1): 1-109.
- Say T. 1823b: Descriptions of coleopterous insects collected in the late expedition to the Rocky Mountains, performed by order of Mr. Calhoun, Secretary of War, under the command of Major Long. *Journal of the Academy of Natural Science of Philadelphia* 3(1): 139-216.
- Say T. 1824: Coleoptera. Pp. 268-378. In: *Narrative of an expedition to the source of St. Peter's River, performed by order of Mr. Calhoun, Secretary of War, under the command of Stephen H. Long, Major U.S.T.E.* Vol. 2, Philadelphia.
- Say T. 1825: Descriptions of new species of coleopterous insects inhabiting the United States. *Journal of the Academy of Natural Science of Philadelphia* 5(1): 160-202.
- Say T. 1830-1834: Description of new North American insects, and observations on some of the species already described. *New Harmony, Indiana*: 81 pp. [Pp. 1-41 published in 1830.]
- Say T. 1834: Descriptions of new North American insects, and observations on some already described. *Transactions of the American Philosophical Society (N.S.)* 4: 409-470.
- Schaefer L. 1930: Notes de chasse - nouveautés pour la faune franco-rhénoise. *Miscellanea Entomologica, Narbonne* 32(10): 103-104.
- Schaefer L. 1952: Catalogue des haliplides, dytiscides, gyridés de la région lyonnaise. *Bulletin Mensuel de la Société Linnéenne de Lyon* 21(2): 32-39.
- Schaefer L. 1964: Dix voyages entomologiques en Corse. *Annales de la Société Horticulture et Histoire Naturelle de Herault* 104: 119-134.
- Schaeffer C. 1908: On North American and some Cuban *Copelatus*. *Journal of the New York Entomological Society* 16: 16-18.
- Schaefflein H. 1971: Familie: Dytiscidae, echte Schwimmkäfer. Pp. 16-89. In: Freude H., Harde K.W. & Lohse G.A. (Eds.). *Die Käfer Mitteleuropas*. Vol. 3. Krefeld: Goecke & Evers, 365 pp. + 1 tab.
- Schaefflein H. 1979: Beitrag zur Dytiscidenfauna Mitteleuropas (Col.). Nebst einigen ökologischen Miszellen. *Stuttgarter Beiträge zur Naturkunde (A)* 325:1-20.
- Schaller J.G. 1783: *Neue Insekten*. *Abhandlungen der Hallischen Naturforschenden Gesellschaft* 1: 217-332.
- Schaufuss L.W. 1869: Beitrag zur Kenntniss der Coleopteren-Fauna der Balearen. *Prag*: Privately printed, 31 pp.
- Schaufuss L.W. 1882a: Zoologische Ergebnisse von Excursionen auf den Balearen. *Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien* 31(1881): 619-624 + pl. 21.
- Schaufuss L.W. 1882b: Neue Coleopteren-Arten und Varietäten. *Nunquam Otiosus, Dresden* 3(1879): 552-560.
- Schaufuss L.W. 1883: Remarques sur *Peryphus*, *Colymbetes*, *Hydrobius*, *Copris* et *Dytiscus*. *Annales de la Société Entomologique de France* (6) 2 (1882), *Bulletin des Séances*: clxxxiii.
- Schaufuss L.W. 1887: Beitrag zur Fauna der niederländischen Besitzungen auf den Sunda-Inseln. II. *Horae Societatis Entomologicae Rossicae* 21: 102-147.
- Schaum H.R. 1843: Beitrag zur Kenntniss der norddeutschen Salzkäfer. *Zeitschrift für die Entomologie (Germar)* 4: 172-193.
- Schaum H.R. 1844: Bemerkungen über einige Arten der Gattung *Hydroporus*. *Entomologische Zeitung* 4: 195-199.
- Schaum H.R. 1845: Entomologische Bemerkungen. *Entomologische Zeitung* 6: 402-410.
- Schaum H.R. 1847a: Revision of British Hydrocantharidae. *Zoologist* 5: 1887-1897.
- Schaum H.R. 1847b: Bemerkungen über zweifelhafte Käfer Linné's nach seiner Sammlung. *Entomologische Zeitung* 8: 276-280.
- Schaum H.R. 1847c: *Cybister pleuriticus* p. 4, *Hydroporus barbarus* p. 34, *H. perplexus* p. 39, *H. thoracicus* p. 43. In: White A.: *Nomenclature of coleopterous insects in the collection of the British Museum*. Part II. *Hydrocanthari*. London: Edward Newman, 59 pp.
- Schaum H.R. 1857a: Beitrag zur Käferfauna Griechenlands. Erstes Stück: *Cicindelidae*, *Carabici*, *Dytiscidae*, *Gyrinidae*. *Berliner Entomologische Zeitschrift* 1: 116-158.
- Schaum H.R. 1857b: Synonymische Bemerkungen. 2. Ueber Coleoptera. *Berliner Entomologische Zeitschrift* 1: 179-180.
- Schaum H.R. 1859: *Catalogus Coleopterorum Europae*. Berlin: Nicolaische Verlagsbuchhandlung, 121 pp.
- Schaum H.R. 1861: Synonymische Bemerkungen. II. *Berliner Entomologische Zeitschrift* 5: 199-215.
- Schaum H.R. 1864a: Die ägyptischen Dytisciden. *Berliner Entomologische Zeitschrift* 8: 105-108.
- Schaum H.R. 1864b: Neue *Hydroporus* aus Europa und dem gemässigten Asien. *Berliner Entomologische Zeitschrift* 8: 109-113.
- Schaum H.R. 1868a: *Hydroporus fuscipennis* p. 64, *Hydroporus kraatzii* p. 66, *Oxynoptilus* p. 28. In: Schaum H. & Kiesenwetter H. von: *Coleoptera*. Erster Band. Zweite Hälfte. In: Schaum H., Kraatz G. & Kiesenwetter H. von. (Eds.): *Naturgeschichte der Insekten Deutschlands*. Berlin: Nicolai, 144 pp. [Started by Erichson W.F.]
- Schaum H.R. 1868b: *Hydroporus kraatzii* p. 384. In: Kraatz G.: *Beiträge zur Kenntnis der deutschen Käferfauna*. Zweites Stück. *Berliner Entomologische Zeitschrift* 11(1867): 384-388.
- Schaum H.R. & White A. 1847: *Onychohydrus* p. 7, *Batrachomatus* p. 27. In: White A.: *Nomenclature of coleopterous insects in the collection of the British Museum*. Part II. *Hydrocanthari*. London: Edward Newman, 59 pp.
- Schenkling S. 1917: Erklärung der wissenschaftlichen Käfernamen aus Reitter's *Fauna Germanica*. *Schriften des Deutschen Lehrervereins für Naturkunde* 34: 1-80.

- Schilsky J. 1888: Beitrag zur Kenntniss der deutschen Käferfauna. Deutsche Entomologische Zeitschrift 1888: 177-190.
- Schilsky J. 1889: Synonymische und andere Bemerkungen zu Dr. Carl W. v. Dalla Torre's "Synopsis der Insekten Oberösterreichs" und "Die Käferfauna von Oberösterreich". Deutsche Entomologische Zeitschrift 1889: 345-356.
- Schilsky J. 1890: Beiträge zur deutschen Käferfauna. V. Deutsche Entomologische Zeitschrift 1890: 177-199.
- Schilsky J. 1892: VII. Beitrag zur Kenntniss der deutschen Käferfauna. Deutsche Entomologische Zeitschrift 1892: 193-208.
- Schilsky J. 1908: Neue märkische Käfer und Varietäten aus der Gegend von Luckenwalde. Deutsche Entomologische Zeitschrift 1908: 599-604.
- Schiöde J.M.C. 1841: Genera og species af Danmarks Eleutherata at tjene som fauna for denne orden og som inledning till dens anatomie og historie. Förste bind. Kjöbenhavn: B. Luno, xii + 612 pp. + 24 pls.
- Schizzerotto A. 1988: A new species of Stictonectes from Algeria (Coleoptera: Dytiscidae). Bollettino del Museo Civico di Storia Naturale di Verona 14(1987): 539-544.
- Schizzerotto A. & Fery H. 1990: *Agabus lagabrunensis* n. sp., a new species of the *chalconatus-neglectus* group (Coleoptera: Dytiscidae). Studi Trentini di Scienze Naturali 65(1988): 147-152.
- Schlechtendal D.H.R. von. 1894: Beiträge zur Kenntnis fossiler Insekten aus dem Braunkohlengebirge von Rott am Siebengebirge. Abhandlungen der Naturforschenden Gesellschaft zu Halle 20: 197-228 + pls. xii-xiv.
- Schneider O. 1898: Die Tierwelt der Nordsee-Insel Borkum unter Berücksichtigung der von den übrigen ostfriesischen Inseln bekannten Arten. Abhandlungen, herausgegeben vom Naturwissenschaftlichen Verein zu Bremen 16(1900): 1-174.
- Schneider O. 1903: Ueber Melanismus korsischer Käfer. Sitzungsberichte und Abhandlungen der Naturwissenschaftlichen Gesellschaft Isis in Dresden 1902: 43-60.
- Scholz R. 1915: Beitrag zur Kenntnis und Verbreitung europäischer Wasserkäfer (Haliplidae, Dytiscidae). Entomologische Blätter 11: 232-250.
- Scholz R. 1916: Wissenschaftl. Ergebnisse der Bearbeitung von O. Leonhard's Sammlungen. Zweiter Beitrag zur Kenntnis und Verbreitung paläarktischer Wasserkäfer (Haliplidae, Dytiscidae). Entomologische Mitteilungen 5: 163-182.
- Scholz R. 1917: Wissenschaftliche Ergebnisse der Bearbeitung von O. Leonhards Sammlungen. Vierter Beitrag zur Kenntnis und Verbreitung paläarktischer Wasserkäfer (Dytiscidae). Entomologische Mitteilungen 6: 250-258.
- Scholz R. 1920: 5. Beitrag zur Kenntnis und Verbreitung paläarktischer Wasserkäfer (Dytiscidae). Entomologische Blätter 16: 13-16.
- Scholz R. 1923: 6. Beitrag zur Kenntnis und Verbreitung paläarktischer Dytisciden (Col.). Entomologische Blätter 19: 181-185.
- Scholz R. 1927: 7. Beitrag zur Kenntnis und Verbreitung paläarktischer Dytisciden (Col.). Coleopterologisches Centralblatt 2: 134-151.
- Scholz R. 1929: 8. Beitrag zur Kenntnis und Verbreitung paläarktischer Dytisciden (Col.). Coleopterologisches Centralblatt 4: 2-9 + Taf. II.
- Scholz R. 1933: Drei neue Käferarten aus Europa. Entomologische Blätter 29: 74-78.
- Scholz R. 1935: 889. *Agabus bipustulatus* L. *dolomitanus* m. Pp. 37-38. In: Scholz R. (Ed.): Kleine coleopterologische Mitteilungen. Entomologische Blätter 31: 36-39.
- Schönfeldt H. von. 1890: Ein Beitrag zur Coleopterenfauna der Liu-Kiu-Inseln. Entomologische Nachrichten, Berlin 16: 168-175.
- Schönherr C.J. 1808: Synonymia Insectorum, oder: Versuch einer Synonymie aller bisher bekannten Insekten; nach Fabricii Systema Eleutheratorum & c. geordnet. Vol. 1. Eleutherata oder Käfer. Part 2. Stockholm: C.F. Marquard, x + 424 pp. + 1 pl.
- Schrank F. von Paula. 1776: Beiträge zur Naturgeschichte. Mit sieben von dem Verfasser selbst gezeichneten, und in Kupfer gestochenen Tabellen. Augsburg: Veith Bros., vi + 140 pp.
- Schrank F. von Paula. 1781: Enumeratio Insectorum Austriae indigenorum. Augustae Vindelicorum: V.E. Klett & Franck, xxiv + 548 pp. + 4 pls.
- Schrank F. von Paula. 1798: Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Vol. 1. Part 2. Landshut: P. Krüll, pp. 293-720.
- Schwarz C. 1793: Nomenclator über die in den Roeselschen Insecten-Belustigungen und Kleemannschen Beiträgen zur Insecten-Geschichte abgebildeten Insecten und Würmer mit möglichst vollständiger Synonymie. 1. Abt- Käfer. Nürnberg: Raspe, 100 pp.
- Schwarz O.C.E. 1896: *Heterostethus novum* genus *Elateridarum*. Deutsche Entomologische Zeitschrift 1896: 147-148.
- Scopoli J.A. 1763: Entomologia Carniolica exhibens Insecta Carnioliae indigena et distributa in ordines, genera, species, varietates. Methodo Linnaeana. Vindobonae: I.T. Trattner, 30 + 420 + 1 pp.
- Scott H. 1912a: A contribution to the knowledge of the fauna of Bromeliaceae. The Annals and Magazine of Natural History 10: 424-438 + pl. x.
- Scott H. 1912b: Percy Sladen Trust Expedition. XV. Coleoptera, Lamellicornia and Adephaga. Transactions of the Linnean Society of London (2) 15(1): 215-262 + pl. 12.
- Scudder S.H. 1900a: Canadian fossil insects. 4. Additions to the coleopterous fauna of the interglacial clays of the Toronto district. With an appendix by A.D. Hopkins on the scolytid borings from the same deposits. Geological Survey of Canada, Contributions to Canadian Palaeontology 2(2): 67-92 + 10 pls.
- Scudder S.H. 1900b: Adephagous and clavicorn Coleoptera from the Tertiary deposits at Florissant, Colorado with descriptions of a few other forms and a systematic list of the non-rhynchophorous Tertiary Coleoptera of North America. Monographs of the United States Geological Survey 40, 148 + xi pp.
- Seidlitz G.K.M. von. 1872-1875: Fauna Baltica. Die Käfer (Coleoptera) der Ostseeprovinzen Russlands. Dorpat: H. Laakmann, 2 + xlii + 142 + 560 pp. [Pp. i-xx + 1-48 (Gattungen) + 1-208 (Arten) issued in 1872.]
- Seidlitz G.K.M. von. 1887: Bestimmungs-Tabelle der Dytiscidae und Gyrinidae des europäischen Faunengebietes. Verhandlungen des Naturforschenden Vereines in Brünn 25(1886): 3-136.
- Semenov A.P. 1899: Notizen über morphologische Besonderheiten bei *Agabus kessleri* Hochh. (Coleoptera, Dytiscidae). Horae Societatis Entomologicae Rossicae 32: 510-514. [In Russian.]
- Semenov A.P. 1900: Coleoptera asiatica nova. XI. Horae Societatis Entomologicae Rossicae 34: 676-688.
- Severin G. 1890a: Description d'une nouvelle espèce du genre *Platynectes* Regb. Annales de la Société Entomologique de Belgique 34, C.R.: xcvi.
- Severin G. 1890b: Note sur les hydrocanthares du Chota-Nagpore. Annales de la Société Entomologique de Belgique 34, C.R.: clxxxvi-cxciv.
- Severin G. 1890c: Liste des coléoptères aquatiques recueillis par M. le Dr Platteeuw aux îles de Sumatra et de Borneo. Annales de la Société Entomologique de Belgique 34, C.R.: xcvi-xcviii.
- Severin G. 1892: Les collections d'articulés du Musée Royal d'Histoire Naturelle de Belgique. Annales de la Société Entomologique de Belgique 36: 469-478.
- Sharp D. 1869: Notes on British Hydradephaga; with descriptions of new species of *Haliplus* and *Hydroporus*. The Entomologist's Monthly Magazine 6: 81-85.
- Sharp D. 1871: Alterations in nomenclature of *Hydroporus*; etc. The Entomologist's Monthly Magazine 7: 205.
- Sharp D. 1873a: The water beetles of Japan. The Transactions of the Entomological Society of London 1873: 45-67.
- Sharp D. 1873b: Descripciones de algunas especies nuevas de coleópteros. Anales de la Sociedad Española de Historia Natural 1(1872): 259-271.
- Sharp D. 1873c: Descriptions of three new species of water-beetles from Central America. The Entomologist's Monthly Magazine 10: 53-54.
- Sharp D. 1873d: Exploration entomologique de la Californie. Petites Nouvelles Entomologiques 1(1869-1875)(78): 311.
- Sharp D. 1875: Correction of an error in the third paper in the 'Transactions' for 1873. The Transactions of the Entomological Society of London 1875: vi.



- Sharp D. 1876a: Descriptions of some new genera and species of New Zealand Coleoptera. The Entomologist's Monthly Magazine 13: 20-28.
- Sharp D. 1876b: Diagnose d'une espèce nouvelle de la famille des dytiscides. Petites Nouvelles Entomologiques 2(154): 61.
- Sharp D. 1878a: Preliminary diagnoses of new coleopterous insects belonging to the families Dytiscidae, Staphylinidae, and Scarabaeidae obtained by the late Dr. F. Stoliczka during the 2nd mission to Yarkand under Sir Douglas Forsyth. Journal of the Asiatic Society of Bengal 47(2): 169-174.
- Sharp D. 1878b: List of aquatic Coleoptera collected by M. Camille van Volxem in Portugal & Marocco. Annales de la Société Entomologique de Belgique 20(1877): 112-115.
- Sharp D. 1878c: Aquatic Coleoptera collected by M. Camille van Volxem in Brazil. Annales de la Société Entomologique de Belgique 20(1877): 116-119.
- Sharp D. 1880: Avis préliminaire d'une nouvelle classification de la famille des Dytiscidae. Annales de la Société Entomologique de Belgique 23, Comptes Rendus: cxlvii-cl.
- Sharp D. 1882a: On aquatic carnivorous Coleoptera or Dytiscidae. Scientific Transactions of the Royal Dublin Society (2) 2: 179-1003 + pls. 7-18.
- Sharp D. 1882b: Biologia Centrali-Americana. Zoologia. Insecta. Coleoptera 1(2): xvi + 144 pp. + 4 pls.
- Sharp D. 1883: Catalogue of British Coleoptera (second edition). London: E.W. Janson, 39 pp.
- Sharp D. 1884: The water-beetles of Japan. The Transactions of the Entomological Society of London 1884: 439-464.
- Sharp D. 1887a: Biologia Centrali-Americana. Zoologia. Insecta. Coleoptera 1(2) Supplement: 748-802.
- Sharp D. 1887b: Three new water-beetles. Wiener Entomologische Zeitung 6: 170-171.
- Sharp D. 1890a: Coleoptera. Haliplidae, Dytiscidae, Gyrinidae, Hydrophilidae, Staphylinidae, and Scarabaeidae (except Cetoniini). Pp. 37-53. In: Stoliczka, F. (Ed.). 1878-1891. Scientific results of the second Yarkand mission; based upon the collections and notes of the late Ferdinand Stoliczka, Ph.D. Calcutta: Government printing.
- Sharp D. 1890b: On some aquatic Coleoptera from Ceylon. The Transactions of the Entomological Society of London 1890: 339-359.
- Sharp D. 1891: Descriptions of two new species and a new genus of Japanese Coleoptera. The Entomologist, Supplement 24: 6-7.
- Sharp D. 1902: *Lancetes theresae* p. 478. In: Prinzessin Therese von Bayern. Von Ihrer Königl. Hoheit der Prinzessin Therese von Bayern auf einer Reise in Südamerika gesammelte Insekten. IV. Coleopteren. Berliner Entomologische Zeitschrift 46(1901): 463-486 + pl. 7.
- Sharp D. 1903: Coleoptera II. Pp. 175-292 + plates VI, VII. In: Sharp D. (Ed.). Fauna Hawaiiensis or the zoology of the Sandwich (Hawaiian) Isles. Vol. 3. Part 3. Cambridge: University Press.
- Sharp D. 1904: Water beetles (Dytiscidae & Hydrophilidae) of the Swedish Zoological Expedition to Egypt and the White Nile. In: Jägerskiöld L.A. (Ed.): Results of the Swedish Zoological Expedition to Egypt and the White Nile 10: 1-10.
- Shaverdo H.V. 2003: A new species of *Hydroporus* from Chukotka, Northern Far East of Russia (Coleoptera: Dytiscidae). Entomological Problems 33(1-2): 59-62.
- Shaverdo H.V. 2004: Revision of the *nigrita*-group of *Hydroporus* Clairville, 1806 (Insecta: Coleoptera, Dytiscidae). Annalen des Naturhistorischen Museum in Wien (B) 105: 217-263.
- Shaverdo H.V. 2006: Revision of the *longiusculus*-group of the genus *Hydroporus* Clairville, 1806 (Coleoptera: Dytiscidae). Zootaxa 1170: 27-56.
- Shaverdo H.V. 2007: *Hyphydrus* Illiger of Myanmar (Coleoptera: Dytiscidae), with description of *Hyphydrus schillhameri* sp.n. Aquatic Insects 29(3): 203-212.
- Shaverdo H.V. & Balke M. 2008: *Madaglymbus* p. 46, M. *ruthwildae* p. 48. In: Shaverdo H.V., Monaghan M.T., Lees, D.C., Ranaivosolo, R. & Balke, M. 2008: *Madaglymbus*, a new genus of Malagasy endemic diving beetles and description of a highly unusual species based on morphology and DNA sequence data (Dytiscidae: Copelatinae). Systematics and Biodiversity 6(1): 43-51.
- Shaverdo H.V. & Fery H. 2001: *Hydroporus crinitisternus* sp.nov. from South-Eastern Kazakhstan and Mongolia (Coleoptera: Dytiscidae). Entomological Problems 32(1): 33-36.
- Shaverdo H.V. & Fery H. 2006: *Oreodytes shorti* sp.n. from Mongolia (Coleoptera: Dytiscidae). Koleopterologische Rundschau 76: 35-42.
- Shaverdo H.V., Hendrich L. & Balke M. 2013: *Exocelina baliem* sp. n., the only known pond species of New Guinea *Exocelina* Broun, 1886 (Coleoptera, Dytiscidae, Copelatinae). Zookeys 304: 83-99.
- Shaverdo H.V., Monaghan M.T., Lees, D.C., Ranaivosolo, R. & Balke, M. 2008: *Madaglymbus*, a new genus of Malagasy endemic diving beetles and description of a highly unusual species based on morphology and DNA sequence data (Dytiscidae: Copelatinae). Systematics and Biodiversity 6(1): 43-51.
- Shaverdo H.V., Sagata K. & Balke M. 2005: Five new species of the genus *Papuadytes* Balke, 1998 from New Guinea (Coleoptera: Dytiscidae). Aquatic Insects 27(4): 269-280.
- Shaverdo H.V., Surbakti S., Hendrich L. & Balke M. 2012: Introduction of the *Exocelina ekari*-group with descriptions of 22 new species from New Guinea (Coleoptera, Dytiscidae, Copelatinae). ZooKeys 250: 1-76.
- Shaverdo H.V., Wewalka G. & Li J. 2012: *Hydaticus tibetanus* sp.n. from southeastern Tibet (Coleoptera: Dytiscidae). Koleopterologische Rundschau 82: 77-81.
- Sherborn C.D. 1902: Index Animalium sive index nominum quae ab a. d. MDCCCLVIII generibus et speciebus animalium imposita sunt. Sectio prima. A kalendris Ianuaris, MDCCCLVIII usque ad finem Decembris, MDCCC. Cantabrigiae: Typographio Academico, LIX + 1195 pp.
- Sherborn C.D. 1922-1932: Index Animalium sive index nominum quae ab a. d. MDCCCLVIII generibus et speciebus animalium imposita sunt. Sectio secunda. A kalendris Ianuaris, MDCCCII usque ad finem Decembris, MDCCCL. 8 vols. London: British Museum, CXXXIX + 7056 pp.
- Sherborn C.D. 1932-1933: Index Animalium sive index nominum quae ab a. d. MDCCCLVIII generibus et speciebus animalium imposita sunt. Sectio secunda. A kalendris Ianuaris, MDCCCII usque ad finem Decembris, MDCCCL. Epilogue, additions to bibliography, additions and corrections, and index to trivialia. London: British Museum, VII pp. + pp. CXXXIII-CXLVII + 1098 pp.
- Sherman J.D. Jr. 1913: Some habits of the Dytiscidae. Journal of the New York Entomological Society 21: 43-54.
- Shirt D.B. & Angus R.B. 1992: A revision of the Nearctic water beetles related to *Potamonecetes depressus* (Fabricius) (Coleoptera: Dytiscidae). The Coleopterists Bulletin 46: 109-141.
- Sjögren B. 1941: Bidrag till kännedomen om sydsvenska vatten-Coleoptera. Opuscula Entomologica 6: 71-73.
- Skale A., Tänzler R, Hendrich L. & Balke M. 2012: High mitochondrial DNA sequence divergence in New Guinea *Carabdytes* stream beetles and the taxonomist's dilemma when other evidence is kind of subtle ... (and collecting localities are far away). ZooKeys 247: 31-43.
- Smrž J. 1982: Comparative anatomy of proventriculus and intraelytral structure of the suborder Adephaga (Coleoptera). Acta Universitatis Carolinae - Biologica 1980: 213-296.
- Solier A.J.J. 1849: Insectos. Pp. 272-302. In: Gay C. (Ed.): Historia Física y Política de Chile. Vol. 4. Zoologia. Paris: E. Thunot.
- Solsky S.M. 1874: *Zhestkokrylyya* (Coleoptera), I (Cicindelidae-Scaphididae). In: Fedchenko A.P.: Puteshestvie v Turkestan. Series 5, vol. 2 (Zoogeograficheskaya Izsledovaniya. Part 5). Moskva: M. Stasyulevicha, S.-Peterburg, 4 + iv + 222 + 1 pp.
- Sordelli F. 1882: Note sopra alcuni insetti fossili di Lombardia. Bullettino della Società Entomologica Italiana 14: 224-235.
- Spangler P.J. 1966a: The Catherwood Foundation Peruvian-Amazon Expedition. XIII. Aquatic Coleoptera (Dytiscidae; Noteridae; Gyrinidae; Hydrophilidae; Dascillidae; Helodidae; Psephenidae; Elmidae). Monographs of the Academy of Natural Sciences 14: 377-443.
- Spangler P.J. 1966b: A new species of *Derovatellus* from Guatemala and a description of its larva (Coleoptera: Dytiscidae). The Coleopterists' Bulletin 20: 11-18.

- Spangler P.J. 1966c: Changes in nomenclature and reassignment of *Platydessus perforatus* (Coleoptera: Dytiscidae). The Coleopterists' Bulletin 20: 57-58.
- Spangler P.J. 1967: A new species of *Derovatellus* from Peru (Coleoptera: Dytiscidae). Journal of the Kansas Entomological Society 40: 142-145.
- Spangler P.J. 1972: A new genus and new species of water beetle from Bolivia with a key to the genera of the Western Hemisphere Colymbetini (Coleoptera: Dytiscidae). Proceedings of the Biological Society of Washington 84(49): 427-433.
- Spangler P.J. 1973a: The bionomics, immature stages, and distribution of the rare predacious water beetle, *Hoperius planatus* (Coleoptera: Dytiscidae). Proceedings of the Biological Society of Washington 86: 423-434.
- Spangler P.J. 1973b: The nomenclature, bionomics, and distribution of *Notaticus fasciatus* (Coleoptera: Dytiscidae: Aubehydrinae). Proceedings of the Biological Society of Washington 86: 495-500.
- Spangler P.J. 1973c: Aquatic Coleoptera collected by the Biospeleological Expeditions to Cuba by the Academies of Science of Cuba and Romania (Gyrinidae: Dytiscidae: Hydrophilidae: Hydraenidae: Elmithidae: Psephenidae). Résultats des Expéditions Biospéologiques Cubano-Roumaines à Cuba 1: 353-358.
- Spangler P.J. 1981a: Two new genera, two new species of bidessine water beetles from South America (Coleoptera: Dytiscidae). The Pan-Pacific Entomologist 57: 65-75.
- Spangler P.J. 1981b: New and interesting water beetles from Mt. Roraima and Ptari-tepui, Venezuela (Coleoptera: Dytiscidae and Hydrophilidae). Aquatic Insects 3: 1-11.
- Spangler P.J. 1985: Five new species of the predacious water beetle genus *Hydrodessus* from Guyana and a key to the species (Coleoptera: Dytiscidae). Proceedings of the Academy of Natural Sciences of Philadelphia 137: 80-89.
- Spangler P.J. 1996: Four new stygobiontic beetles (Coleoptera: Dytiscidae; Noteridae; Elmidae). Insecta Mundi 10: 241-259.
- Spangler P.J. & Barr C.B. 1995: A new genus and species of stygobiontic dytiscid beetle, *Comaldessus stygius* (Coleoptera: Dytiscidae: Bidessini) from Comal Springs, Texas. Insecta Mundi 9: 301-308.
- Spangler P.J. & Vega A. 1982: First record of *Hydrovatus horni* Crotch from the Antilles with notes on its known distribution and status (Coleoptera: Dytiscidae). Entomological News 93: 37-41.
- Stange G.V. 1903: Catalogus collectionis entomologicae in museo zoologico Universitatis Kasanensis. 1. Coleoptera (Fam. Haliplidae – Lamellicornia). Uchenyya Zapiski Imperatorskago Kazanskago Universiteta 70: 1-52.
- Štápný J. 1996: *Agabus lobonyx* Guignot, a new species for China. Latissimus 7: 9-10.
- Štápný J. 2000: *Hyphydrus dongba* sp. n. from Yunnan and taxonomical and distributional notes on the genus *Hyphydrus* (Coleoptera: Dytiscidae) in China. Klapalekiana 36: 297-306.
- Štápný J. 2003: Review of *Platynectes* subgen. *Gueorguevtes* Vazirani from Southeast Asia. Pp. 217-259. In: Jäch M.A. & Ji L. (Eds.): Water beetles of China, Vol. 3. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Štápný J. 2007: New species and new records of *Hyphydrus Illiger*, 1802 from South-East Asia (Coleoptera: Dytiscidae). Koleopterologische Rundschau 77: 67-80.
- Štápný J. 2012: A new species of *Herophydrus* (Coleoptera: Dytiscidae) from Madagascar and notes on some poorly known species of the genus. Klapalekiana 48: 225-234. [December 28.]
- Štápný J. & Nilsson A.N. 2003: *Agabus suoduogangi* sp. n. from northern Yunnan. Pp. 211-215. In: Jäch M.A. & Ji L. (Eds.): Water beetles of China, Vol. 3. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, vi + 572 pp.
- Statz G. 1939: Geradflügler und Wasserkäfer der oligocänen Ablagerungen von Rott. Decheniana 99 A: 1-102 + 20 pls.
- Stein J.P.E.F. 1881: Eine interessante Varietät von *Colymbetes fuscus* L. aus der berliner Gegend. Berliner Entomologische Zeitschrift 25: 222-223.
- Steiner W.E. Jr. 1981: A new genus and a new species of Laccophilinae water beetle from Ecuador (Coleoptera: Dytiscidae). The Pan-Pacific Entomologist 57: 251-259.
- Steinheil E.W. 1869: Symbolae ad historiam Coleopterorum Argentinae meridionalis, ossia elenco dei coleotteri raccolti dal professore Pellegrino Strobel. Atti della Società Italiana di Scienze Naturali 12: 238-260.
- Stephens J.F. 1828-1829a: Illustrations of British entomology. Mandibulata. Vol. 2. London: Baldwin & Cradock, 200 pp. [Pp. 1-112, 1828, pp. 113-200, 1829.]
- Stephens J.F. 1829b: A systematic catalogue of British insects: being an attempt to arrange all the hitherto discovered indigenous insects in accordance with their natural affinities. Part 1. Insecta Mandibulata. London: Baldwin & Cradock, xxxiv + 416 pp.
- Stephens J.F. 1835: Illustrations of British entomology. Mandibulata. Vol. 5. London: Baldwin & Cradock, pp. 366-440.
- Stephens J.F. 1839: A manual of British Coleoptera or beetles; containing a brief description of all the species of beetles hitherto ascertained to inhabit Great Britain and Ireland; together with a notice of their chief localities, times and places of appearances, etc. London: Longman, Orme, Brown, Green, and Longman, xii + 443 pp.
- Steven C. von. 1808: *Hyphydrus nigrolineatus* p. 33. In: Schönherr C.J.: Synonymia Insectorum, oder: Versuch einer Synonymie aller bisher bekannten Insecten; nach Fabricii Systema Eleutheratorum & c. geordnet. Vol. 1. Eleutherata oder Käfer. Part 2. Stockholm: C.F. Marquard, x + 424 pp. + 1 pl.
- Strand E. 1935: Revision von Gattungsnamen palaearktischer Coleoptera. Folia Zoologica et Hydrobiologica, Riga 7: 282-299.
- Ström H. 1768: Beskrivelse over norske insecter. Andet stykke. Det Kongelige Norske Videnskabers Selskabs Skrifter 4: 313-371.
- Sturm J. 1799: Nachricht an das entomologische Publikum. Nürnberg: Privately printed, 16 pp.
- Sturm J. 1802: Verzeichniss einiger zum Tausch vorrätiger Insecten. Nürnberg: Privately printed, 11 pp.
- Sturm J. 1804: Verzeichniss einiger zum Tausch vorrätiger Insecten. Nürnberg: Privately printed, ? pp.
- Sturm J. 1814: Verzeichniss einiger zum Umtausch oder Verkauf vorrätiger Insecten. Nürnberg: Privately printed, 12 pp.
- Sturm J. 1817: Verzeichniss einiger zum Austausch oder Verkauf vorrätiger Insecten. Nürnberg: Privately printed, 14 pp.
- Sturm J. 1825: Verzeichniss einiger zum Umtausch oder Verkauf vorrätiger Insecten. Nürnberg: Privately printed, 8 pp.
- Sturm J. 1826: Catalog meiner Insecten-Sammlung. Erster Theil. Käfer. Nürnberg: Privately printed, viii + 207 + 18 pp. + 4 pls.
- Sturm J. 1834: Deutschlands Fauna in Abbildungen nach der Natur mit Beschreibungen. Abt. V, Die Insecten. Vol. 8. Käfer. Nürnberg: Privately printed, vi + 168 pp. + pls. clxxxv-ccii.
- Sturm J. 1835: Deutschlands Fauna in Abbildungen nach der Natur mit Beschreibungen. Abt. V, Die Insecten. Vol. 9. Käfer. Nürnberg: Privately printed, xii + 120 pp. + pls. cciii-ccxvi.
- Sturm J. 1843: Catalog der Käfer-Sammlung von Jacob Sturm. Nürnberg: Privately printed, xii + 386 pp. + 6 pls.
- Swartz O. 1808: *Hyphydrus lyratus* p. 29. In: Schönherr C.J.: Synonymia Insectorum, oder: Versuch einer Synonymie aller bisher bekannten Insecten; nach Fabricii Systema Eleutheratorum & c. geordnet. Vol. 1. Eleutherata oder Käfer. Part 2. Stockholm: C.F. Marquard, x + 424 pp. + 1 pl.
- Takizawa M. 1932: The Dytiscidae of Japan. Part I (Noterinae, Laccophilinae). Insecta Matsumurana 7(1-2):17-24.
- Takizawa M. 1933: The Dytiscidae of Japan. Part II (Hydroporinae). Insecta Matsumurana 7(4): 165-179.
- Tamu N. & Tsukamoto K. 1955: On the Coleoptera in Kammuri Island (Kyoto, Japan) I (Studies on the insects in small islands, I). Akitu 4: 69-76. [In Japanese, English title.]
- Taschenberg O. 1883: Beiträge zur Fauna der Insel Sokotra. Zeitschrift für Naturwissenschaften 56: 157-185.
- Tenenbaum S. 1915: Faune coléoptérologique des îles Baléares. Warsaw: Gebertnera and Wolffa, 150 pp. [In Polish.]
- Théobald N. 1937: Les insectes fossiles des terrains oligocènes de France. Mémoires de la Société des Sciences de Nancy (N. S.) 2: 473 pp + 29 pls.
- Théry A. 1933: Notes d'entomologie marocaine et nord-africaine. Bulletin de la Société des Sciences Naturelles de Maroc 13: 129-138.

- Thomson C.G. 1856: Öfversigt af de arter inom familjen Dytisci, som blifvit antråffade på Skandinaviska halfön. Kongliga Svenska Vetenskaps-Akademiens Handlingar 1854(12): 181-237.
- Thomson C.G. 1859: Skandinaviens Coleoptera, synoptiskt bearbetade. Vol. I. Lund: Berlingska Boktryckeriet, 215 pp.
- Thomson C.G. 1860: Skandinaviens Coleoptera, synoptiskt bearbetade. Vol. II. Lund: Berlingska Boktryckeriet, 304 pp.
- Thomson C.G. 1867: Skandinaviens Coleoptera, synoptiskt bearbetade. Vol. IX. Lund: Lundbergska Boktryckeriet, 407 pp.
- Thomson C.G. 1868: Skandinaviens Coleoptera, synoptiskt bearbetade. Vol. X. Lund: Lundbergska Boktryckeriet, 420 pp.
- Thomson C.G. 1870: Några för Sveriges fauna nya Coleoptera. Opuscula Entomologica (Thomson) 2: 124-140.
- Thomson C.G. 1871: Bidrag till Sveriges insect-fauna (2). Opuscula Entomologica (Thomson) 4: 361-452.
- Thomson C.G. 1874: Bidrag till Skandinaviens Coleoptera. Opuscula Entomologica (Thomson) 6: 535-553.
- Thomson C.G. 1884: Bidrag till Sveriges insectfauna. Opuscula Entomologica (Thomson) 10: 1029-1040.
- Thomson C.G. 1886: Observations sur quelques coléoptères et des descriptions de nouvelles espèces. Annales de la Société Entomologique de France (6) 6, Bulletin des Séances: ix-xi.
- Thunberg C.P. 1784: Novae Insectorum species descriptae. Nova Acta Societatis Regiae Scientiarum Upsaliensis 4: 1-28.
- Thunberg C.P. 1794: Dissertatio entomologica sistens Insecta Suecica. Partem sextam. Upsaliae: Edman, pp. ii + 73-82.
- Toledo M. 1994: A new species of Hydronebrius Jakovlev, 1897 from China (Coleoptera Dytiscidae). Natura Bresciana, Annuario del Museo Civico di Storia Naturali di Brescia 29(1993): 207-211.
- Toledo M. 1998: Dytiscidae: II. The genus Nebrioporus Régimbart, 1906 in China (Coleoptera). Pp. 69-91. In: Jäch M.A. & Ji L. (Eds.): Water beetles of China. Vol. 2. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 371 pp.
- Toledo M. 2009: Revision in part of the genus Nebrioporus Régimbart, 1906, with emphasis on the N. laeviventris-group (Coleoptera: Dytiscidae). Zootaxa 2040: 1-111.
- Toledo M., Hendrich L. & d'astný J. 2002: Two new species of Laccophilus from Sulawesi with notes on other Laccophilinae in Southeast Asia (Coleoptera: Dytiscidae). Linzer Biologische Beiträge 35(1): 189-200.
- Toledo M. & Hosseinie S.O. 2003: A new species of Metaporus Guignot from southern Iran (Coleoptera: Dytiscidae). Koleopterologische Rundschau 73: 59-64.
- Toledo M. & Mazzoldi P. 1996: Two new Dytiscidae from south-western China. Natura Bresciana, Annuario del Museo Civico di Storia Naturali di Brescia 30(1994): 237-245.
- Toledo M., Megna Y.S. & Alarie Y. 2011: Description of a new species of Laccodytes Régimbart, 1895 (Coleoptera, Dytiscidae, Laccophilinae) from Cuba. Zootaxa 2792: 63-67.
- Toledo M., Spangler P.J. & Balke M. 2010: Taxonomic revision of the Neotropical diving beetles genus Laccodytes Régimbart, 1895 (Coleoptera: Dytiscidae). Zootaxa 2347: 37-58.
- Trémouilles E.R. 1984a: El género Rhantus Dejean en la Argentina (Coleoptera, Dytiscidae). Physis, Buenos Aires 42B(102): 9-24.
- Trémouilles E.R. 1984b: Notas sobre Coleoptera acuáticos neotropicales. I. Cybister (Meganectes) parvus sp. nov. del Brasil (Coleoptera, Dytiscidae). Revista de la Sociedad Entomológica Argentina 43: 187-190.
- Trémouilles E.R. 1989a: Contribución para el conocimiento del género Thermonectus Dejean en la Argentina y áreas limítrofes (Coleoptera, Dytiscidae). Revista de la Sociedad Entomológica Argentina 46: 95-115.
- Trémouilles E.R. 1989b: Notas sobre Coleoptera acuáticos neotropicales. II. Nuevos aportes al conocimiento del género Megadytes Sharp (Coleoptera, Dytiscidae), sobre ejemplares del British Museum (Natural History). Revista de la Sociedad Entomológica Argentina 45: 153-157.
- Trémouilles E.R. 1995: Dytiscidae: Methlinae - Hydroporinae. Fauna de Agua Dulce de la República Argentina 37(1): 1-82.
- Trémouilles E.R. 1996: Revisión del género Hydatiscus Leach en América del sur, con descripción de tres nuevas especies (Coleoptera, Dytiscidae). Physis, Buenos Aires 52B(1994)(122-123): 15-32.
- Trémouilles E.R. 2000: Observaciones sobre el género Leuronectes Sharp, aspectos de su morfología y distribución geográfica (Coleoptera, Dytiscidae, Agabini). Revista del Museo Argentino Ciencias Naturales (N.S.) 2: 195-202.
- Trémouilles E.R. 2001: Una nueva especie de Andonectes Guéorguiev, con algunas consideraciones sobre Agabini neotropicales (Coleoptera, Dytiscidae). Revista del Museo Argentino Ciencias Naturales (N.S.) 3: 85-91.
- Trémouilles E.R. & Bachmann A.O. 1980: La tribu Cybisterini en la Argentina (Coleoptera, Dytiscidae). Revista de la Sociedad Entomológica Argentina 39(1-2): 101-125.
- Trémouilles E.R. & Bachmann A.O. 1989: La identidad de Dytiscus (Meladema) distigma Brullé 1837 (Coleoptera, Dytiscidae). Revista de la Sociedad Entomológica Argentina 45(1-4): 241-242.
- Turton W. 1802: A general system of nature, through the three grand kingdoms, of animals, vegetables, and minerals: systematically divided into their several classes, orders, genera, species, and varieties, with their habitations, manners, economy, structure and peculiarities. Vol. 2. London: Lackington, Allen & Co., 717 pp. [English translation of Gmelin 1790.]
- Uéno S.-I. 1957: Blind aquatic beetles of Japan, with some accounts of the fauna of Japanese subterranean waters. Archiv für Hydrobiologie 53: 250-296.
- Uéno S.-I. 1996: New phreatobiontic beetles (Coleoptera, Phreatodytidae and Dytiscidae) from Japan. Journal of the Speleological Society of Japan 21: 1-50.
- Uhler P.R. 1876: List of Hemiptera of region West of the Mississippi River, including those collected during the Hayden explorations of 1873. Bulletin of the United States Geological and Geographical Survey of the Territories 1: 269-361.
- Ulanowski A.S. von. 1884: Z fauny coleopterologicznej inflant polskich. Sprawozdanie z wycieczek entomologicznych do Inflant polskich w latach 1881 i 1882. Sprawozdanie Komisji Fizyograficznej, Kraków 18(1883): 1-60.
- Van Dyke E.C. 1953: The Coleoptera of the Galapagos Islands. Occasional Papers of the California Academy of Sciences 22: 1-181.
- Vazirani T.G. 1953: On a collection of aquatic Coleoptera from the Mettur Dam, Salem District, Madras, with the description of a new species. Records of the Indian Museum, Calcutta 50(1952): 423-428.
- Vazirani T.G. 1963: On the Indian species of the genus Neptosternus Sharp (Dytiscidae - Coleoptera) with the description of a new species. Bulletin of Entomology, Loyola College Madras 4: 14-17.
- Vazirani T.G. 1964: On a new species of aquatic beetle of the genus Amphizoia LeConte, 1853 (Insecta: Coleoptera: Amphizoidae) from Kashmir, India. Proceedings of the Zoological Society of Calcutta 17: 145-147.
- Vazirani T.G. 1965: Revision of the Oriental species of the genus Platambus Thomson (Insecta: Coleoptera: Dytiscidae), with descriptions of three new species. Proceedings of the Zoological Society of Calcutta 18: 25-34.
- Vazirani T.G. 1968: Contribution to the study of aquatic beetles (Coleoptera). 1. On a collection of Dytiscidae from the Western Ghats with descriptions of two new species. Oriental Insects 1(1967): 99-112.
- Vazirani T.G. 1969a: Two new species and notes on other species of aquatic Coleoptera from Ceylon. Spolia Zeylanica 31: 399-403.
- Vazirani T.G. 1969b: Contribution to the study of aquatic beetles (Coleoptera). 2. A review of the subfamilies Noterinae, Laccophilinae, Dytiscinae and Hydroporinae (in part) from India. Oriental Insects 2(1968): 221-341.
- Vazirani T.G. 1969c: Contribution to the study of aquatic beetles (Coleoptera). IV. A review of Pleurodytes Régimbart (Col. Dytiscidae). Annales de la Société Entomologique de France (N. S.) 5: 137-141.
- Vazirani T.G. 1969d: Contributions to the study of aquatic beetles (Coleoptera). V. Revision of Indian species of Hyphoporus Sharp (Dytiscidae). Bulletin du Muséum National d'Histoire Naturelle (2) 41(1): 203-225.

- Vazirani T.G. 1970a: Contributions to the study of aquatic beetles (Coleoptera). VII. A revision of Indian Colymbetinae (Dytiscidae). *Oriental Insects* 4: 303-362.
- Vazirani T.G. 1970b: Contributions to the study of aquatic beetles (Coleoptera). VI. A review of Hydroporinae: Dytiscidae in part, from India. *Oriental Insects* 4: 93-129.
- Vazirani T.G. 1970c: On *Laccoporus nigrifulus* (Gschwendtner) comb. nov. (Coleoptera: Dytiscidae). *Current Science* 39(24): 563.
- Vazirani T.G. 1971: Contributions to the study of aquatic beetles (Coleoptera). 8. A new subgenus of *Clypeodytes* Régimbart (Dytiscidae). *Journal of the Bombay Natural History Society* 68: 481-482.
- Vazirani T.G. 1972: Contribution to the study of aquatic beetles. 13. A collection of Dytiscidae from Nilgiri Hills, South India, with the description of a new species. *Proceedings of the Zoological Society of Calcutta* 25: 117-122.
- Vazirani T.G. 1973a: Contribution to the study of aquatic beetles. - 14. *Copelatus neelumae* sp. nov. (Dytiscidae) from India. *Journal of the Bombay Natural History Society* 70(1972): 224-226.
- Vazirani T.G. 1973b: Contribution to the study of aquatic beetles. 12. On a collection of Dytiscidae from Gujarat with description of a new species. *Records of the Zoological Survey of India* 67(1972): 287-302.
- Vazirani T.G. 1974: Two new species of Dytiscidae (Insecta: Coleoptera) from India. *Indian Museum Bulletin* 7(1)(1972): 16-20.
- Vazirani T.G. 1975a: *Laccophilus wewalki* sp. nov. (Coleoptera: Dytiscidae) from India. *Oriental Insects* 8(1974): 487-488.
- Vazirani T.G. 1975b: A new species of *Neptosternus* Sharp (Dytiscidae: Coleoptera) from India. *Geobios Jodhpur* 2: 160-161.
- Vazirani T.G. 1975c: Two new species of *Copelatus* Erichson, (Insecta: Coleoptera: Dytiscidae) from India. Pages 341-347. In: Tiwari K.K. & Srivastava C.B. (Eds). *Dr. B.S. Chauhan commemoration volume*. Vani Vihar, Orissa: Zoological Society of India, viii + 439 pp.
- Vazirani T.G. 1976: Contributions to the study of aquatic beetles (Coleoptera). 15. Subgeneric classification of *Platynectes* Régimbart (Dytiscidae). *Records of the Zoological Survey of India* 71: 169-173.
- Vazirani T.G. 1977a: Catalogue of Oriental Dytiscidae. *Records of the Zoological Survey of India Miscellaneous Publication Occasional Paper* 6(1976): 1-111.
- Vazirani T.G. 1977b: Notes on a collection of Dytiscidae (Coleoptera) from Maharashtra, with description of a new species. *Records of the Zoological Survey of India* 73(1-4): 123-133.
- Vazirani T.G. 1977c: Taxonomic status of *Cybister gracilis* Sharp (Coleoptera: Dytiscidae). *Indian Journal of Entomology* 37(1975): 214-215.
- Vazirani T.G. 1977d: Taxonomic status of *Cybister prolixus* Sharp (Coleoptera: Dytiscidae). *Indian Journal of Entomology* 37(1975): 307-308.
- Vazirani T.G. 1980: Dytiscidae: Coleoptera from Himachal Pradesh with description of a new species. *Bulletin of the Zoological Survey of India* 3: 27-30.
- Verhoeff C. 1891: Ein Beitrag zur Coleopteren-Fauna der Insel Norderney. *Entomologische Nachrichten*, Berlin 17(2): 17-26.
- Villa A. & Villa G.B. 1833: *Coleoptera Europae dupleta* in collectione Villa. Mediolani: 36 pp.
- Villa A. & Villa G.B. 1838: *Alterum supplementum Coleopterorum Europae sive additio ad catalogum et supplementum I. Dupletorum collectionis Villa*. Mediolani: pp. 51-63.
- Villa A. & Villa G.B. 1844: *Catalogo dei coleopteri della Lombardia*. Milano: Giuseppe Bernardoni di Giovanni, 77 pp.
- Vorbringer G. 1907: *Sammelbericht aus Ostpreussen für das Jahr 1906*. (Col.). *Deutsche Entomologische Zeitschrift* 1907: 418-420.
- Wagler J.G. 1830: *Natürliches System der Amphibien, mit vorangehender Classification der Säugethiere und Vögel*. München: Cotta'schen, vi + 354 pp.
- Walker F. 1858: Characters of some apparently undescribed Ceylon insects. *The Annals and Magazine of Natural History* (3) 2: 202-209.
- Walker F. 1859: Characters of some apparently undescribed Ceylon insects. *The Annals and Magazine of Natural History* (3) 3: 50-56.
- Walker F. 1866: List of Coleoptera. Pp. 309-334. In: Lord J.K.: *The naturalist in Vancouver Island and British Columbia*. Vol. 2. London: R. Bentley, vii + 375 pp. + 3pls.
- Walker F. 1871: List of Coleoptera collected by J.K. Lord in Egypt, Arabia and near the African shore of the Red Sea. With characters of the undescribed species. London: E.W. Janson, 19 pp.
- Wallengren H.D.J. 1881: *Coleoptera Transvaaliensia*. *Bidrag till kännedom om Transvaal-landets i S. Afrika coleopter-fauna*. *Entomologisk Tidskrift* 2: 9-22.
- Wallis J.B. 1924: Two new species of *Coelambus* (Dytiscidae, Coleoptera). *The Canadian Entomologist* 56: 105-108.
- Wallis J.B. 1926: Some new Coleoptera. *The Canadian Entomologist* 58: 89-95.
- Wallis J.B. 1933a: Some new Dytiscidae (Coleoptera). *The Canadian Entomologist* 65: 268-278.
- Wallis J.B. 1933b: Three new species of *Hydroporus* belonging to the vilis group (Coleoptera). *The Canadian Entomologist* 65: 261-262.
- Wallis J.B. 1939a: The genus *Ilybius* Er. in North America (Coleoptera, Dytiscidae). *The Canadian Entomologist* 71: 192-199.
- Wallis J.B. 1939b: The genus *Graphoderus* Aubé in North America (North of Mexico) (Coleoptera). *The Canadian Entomologist* 71: 128-130.
- Wallis J.B. 1950: A new species of *Dytiscus* Linn. (Coleoptera, Dytiscidae). *The Canadian Entomologist* 82: 50-52.
- Wallis J.B. 1973: An annotated list of the Hydroadephaga (Coleoptera: Insecta) of Manitoba and Minnesota. *Quaestiones Entomologicae* 9: 99-114.
- Wang L.-J., Satô M. & Yang P.-S. 1998: Note on the genus *Leiodytes* Guignot (Coleoptera, Dytiscidae) with three new species from Taiwan, Thailand and Vietnam. *Japanese Journal of Systematic Entomology* 4: 161-171.
- Wanka T. von. 1910: Eine neue Aberration von *Rhantus consputus* Sturm. *Wiener Entomologische Zeitung* 29: 148.
- Waterhouse C.O. 1876: New species of Coleoptera from the Island of Rodriguez, collected by naturalists accompanying the Transit-of-Venus Expedition. *The Annals and Magazine of Natural History* (4) 18: 105-121.
- Waterhouse C.O. 1881: VII. Coleoptera. Pp. 80-82. In: Günther A.: *Account of the zoological collections made during the survey of H.M.S. 'Alert' in the Straits of Magellan and on the coast of Patagonia*. *Proceeding of the Scientific Meetings of the Zoological Society of London* 1881: 2-141.
- Waterhouse C.O. 1895: Insects collected by Messrs. J.J. Quelch and F. McConnell on the summit of Mount Roraima. *The Annals and Magazine of Natural History* (6) 15: 494-497.
- Waterhouse G.R. 1845: Descriptions of coleopterous insects collected by Charles Darwin, Esq., in the Galapagos Islands. *The Annals and Magazine of Natural History* 16: 19-41.
- Watts C.H.S. 1978: A revision of the Australian Dytiscidae (Coleoptera). *Australian Journal of Zoology, Supplementary Series* 57: 1-166.
- Watts C.H.S. 1982: A blind terrestrial water beetle from Australia. *Memoires of the Queensland Museum* 20: 527-531.
- Watts C.H.S. 1985: A faunal assessment of Australian Hydradephaga. *Proceedings of the Academy of Natural Sciences Philadelphia* 137: 22-28.
- Watts C.H.S. 1997a: Four new species of *Antiporus* Sharp (Coleoptera, Dytiscidae) from Australia, with notes on *A. femoralis* (Boh.) and *A. interrogationis* (Clark). *Records of the South Australian Museum* 30: 35-42.
- Watts C.H.S. 1997b: A new genus and species of Australian Dytiscidae (Coleoptera). *Records of the South Australian Museum* 29: 121-123.
- Watts C.H.S. 2000: Three new species of *Tiporus* Watts (Coleoptera: Dytiscidae) with redescriptions of the other species in the genus. *Records of the South Australian Museum* 33: 89-99.
- Watts C.H.S., Hancock P.J. & Leys R. 2007: A stygobitic *Carabhydrus* Watts (Dytiscidae, Coleoptera) from the Hunter Valley in New South Wales, Australia. *Australian Journal of Entomology* 46: 56-59.

- Watts C.H.S., Hancock P.J. & Leys R. 2008: *Paroster peelensis* sp. nov.: a new stygobitic water beetle from alluvial gravels in northern New South Wales (Coleoptera: Dytiscidae). *Australian Journal of Entomology* 47: 227-231.
- Watts C.H.S. & Humphreys W.F. 1999: Three new genera and five new species of Dytiscidae (Coleoptera) from underground waters in Australia. *Records of the South Australian Museum* 32: 121-142.
- Watts C.H.S. & Humphreys W.F. 2000: Six new species of *Nirridessus* Watts and Humphreys and *Tjirtudessus* Watts and Humphreys (Coleoptera: Dytiscidae) from underground waters in Australia. *Records of the South Australian Museum* 33: 127-144.
- Watts C.H.S. & Humphreys W.F. 2001: A new genus and six new species of Dytiscidae (Coleoptera) from underground waters in the Yilgarn palaeodrainage system of Western Australia. *Records of the South Australian Museum* 34: 99-114.
- Watts C.H.S. & Humphreys W.F. 2003: Twenty-five new Dytiscidae (Coleoptera) of the genera *Tjirtudessus* Watts & Humphreys, *Nirriparti* Watts & Humphreys and *Bidessodes Régimbart* from underground waters in Australia. *Records of the South Australian Museum* 36(2): 135-187.
- Watts C.H.S. & Humphreys W.F. 2004: Thirteen new Dytiscidae (Coleoptera) of the genera *Boongurrus* Larson, *Tjirtudessus* Watts & Humphreys and *Nirriparti* Watts and Humphreys, from underground waters in Australia. *Transactions of the Royal Society of South Australia* 128(2): 99-129.
- Watts C.H.S. & Humphreys W.F. 2006: Twenty-six new Dytiscidae (Coleoptera) of the genera *Limbodessus* Guignot and *Nirriparti* Watts and Humphreys, from underground waters in Australia. *Transactions of the Royal Society of South Australia* 130(1): 123-185.
- Watts C.H.S. & Humphreys W.F. 2009: Fourteen new Dytiscidae (Coleoptera) of the genera *Limbodessus* Guignot, *Paroster* Sharp, and *Exocelina* Broun from underground waters in Australia. *Transactions of the Royal Society of South Australia* 133(1): 62-107.
- Watts C.H.S. & Leys R. 2005: Review of the epigeal species of Australian *Limbodessus* Guignot (Insecta: Coleoptera: Dytiscidae). *Transactions of the Royal Society of South Australia* 129(1): 1-13.
- Watts C.H.S. & Leys R. 2006: Notes on Australian *Hyphydrus* Illiger, including taxonomy, key to the species and sexual dimorphism. *Koleopterologische Rundschau* 76: 15-21.
- Watts C.H.S. & Leys R. 2008: Review of the epigeal species of *Paroster* Sharp, 1882, with descriptions of three new species, and phylogeny based on DNA sequence data of two mitochondrial genes (Coleoptera: Dytiscidae: Hydroporinae). *Koleopterologische Rundschau* 78: 9-36.
- Watts C.H.S. & Pinder A. 2000: Two new species of *Antiporus* Sharp from Western Australia (Coleoptera: Dytiscidae). *Records of the South Australian Museum* 33: 17-19.
- Wehncke E. 1872a: Fünf neue europäische Dytisciden. *Berliner Entomologische Zeitschrift* 16: 135-136.
- Wehncke E. 1872b: *Ilybius Badenii* nov. spec. *Berliner Entomologische Zeitschrift* 15(1871): 164.
- Wehncke E. 1872c: Drei neue europäische *Hydroporus*. *Berliner Entomologische Zeitschrift* 15(1871): 163-164.
- Wehncke E. 1875a: *Dytiscus Sharpi* n. sp. *Stettiner Entomologische Zeitung* 36: 500.
- Wehncke E. 1875b: Zwei neue europäische *Hydroporus*. *Deutsche Entomologische Zeitschrift* 19(1): 234.
- Wehncke E. 1876a: Neue Dytisciden. *Stettiner Entomologische Zeitung* 37: 194-197, 356-360.
- Wehncke E. 1876b: Ein neuer *Dytiscus*. *Stettiner Entomologische Zeitung* 37: 52.
- Wehncke E. 1876c: *Hydroporus Habelmanni* Wehncke n. sp. *Entomologische Monatsblätter* 1: 76.
- Wehncke E. 1877: Neue Dytisciden. *Stettiner Entomologische Zeitung* 38: 150-152.
- Wehncke E. 1883: Neue Dytisciden. *Deutsche Entomologische Zeitschrift* 27: 146-149.
- Well J. von. 1781: *Additamenta quaedam ad entomologiam*. Pp. 380-387 + pl. 23. In: Jacquin N.J. von.: *Miscellanea Austriaca*, ad Botanicam, Chemiam et Historiam Naturalem spectantia. Vol. 2. Vindobonae: Kraus.
- Westhoff F. 1881: Die Käfer Westfalens. I. Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlande und Westfalens (4) 38, Supplement: i-xxviii + 1-140.
- Westhoff F. 1882: Die Käfer Westfalens. II. Verhandlungen des Naturhistorischen Vereins der Preussischen Rheinlande und Westfalens (4) 38, Supplement: 141-323.
- Westwood J.O. 1838-1840: Synopsis of the genera of British insects. London: 158 pp. [Pp. 1-48 from 1838, 49-80 1839 & 81-158 1840.]
- Westwood J.O. 1845: *Laccophilus aquaticus*, p. 101. In: Brodie P.B.: A history of the fossil insects in the secondary rocks of England. Accompanied by a particular account of the strata in which they occur, and of the circumstances connected with their preservation. London: John Van Voorst, xviii + 130 pp. + 11 pls.
- Wewalka G. 1969: Beitrag zur Kenntnis der Dytiscidae. *Laccornis brevisculus* Gschwendtner 1935 synonym mit *Laccornis kocae* Ganglbauer 1906. *Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen* 21: 46-50.
- Wewalka G. 1971a: Revision eines Teiles der Gattung *Deronectes* Sharp (Col.) mit vier Neubeschreibungen. *Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen* 22(1970): 126-142.
- Wewalka G. 1971b: Bemerkungen zu einigen paläarktischen Dytiscidae der Gattungen *Hydroporus* Clairv. und *Deronectes* Sharp, (Col.). *Koleopterologische Rundschau* 49: 209-218.
- Wewalka G. 1972a: Dytiscidae und Hydrophilidae aus Nepal. *Koleopterologische Rundschau* 50: 115-119.
- Wewalka G. 1972b: Eine neue Art der Gattung *Bidessus* Sharp aus Kleinasien (Dytiscidae, Col.). *Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen* 23(1971): 72-73.
- Wewalka G. 1973: Results of the Austrian-Ceylonese hydrobiological mission 1970 of the 1st Zoological Institute of the University of Vienna (Austria) and the Department of Zoology of the Vidyalkara University of Ceylon, Kelaniya. Part IX: Dytiscidae (Coleoptera). *Bulletin of the Fisheries Research Station, Sri Lanka (Ceylon)* 24(1-2): 83-87.
- Wewalka G. 1974: Systematische und faunistische Bemerkungen zu einigen paläarktischen Dytisciden (Coleoptera). *Koleopterologische Rundschau* 51: 105-113.
- Wewalka G. 1975a: Ergebnisse der Bhutan-Expedition 1972 des Naturhistorischen Museums in Basel. Coleoptera: Fam. Dytiscidae, unter Berücksichtigung einiger Arten aus benachbarten Gebieten. *Entomologica Basiliensia* 1: 151-165.
- Wewalka G. 1975b: Revision der Artengruppe des *Hydaticus vittatus* (Fabricius), (Dytiscidae, Col.). *Koleopterologische Rundschau* 52: 87-100.
- Wewalka G. 1975c: Ein neuer *Hydroporus* aus Bulgarien (Dytiscidae, Col.). *Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen* 26(1974): 91-92.
- Wewalka G. 1977: Die Arten der Gattung *Scarodytes* aus Griechenland und eine neue Art dieser Gattung aus Israel (Dytiscidae, Col.). *Koleopterologische Rundschau* 53: 137-144.
- Wewalka G. 1979: Revision der Artengruppe des *Hydaticus* (Guignotites) *fabricii* (Mac Leay), (Col., Dytiscidae). *Koleopterologische Rundschau* 54: 119-139.
- Wewalka G. 1980a: Results of the Austrian Hydrobiological Mission, 1974, to the Seychelles-, Comores- and Mascarene Archipelagos. Part VII: Dytiscidae, Gyrinidae (Coleoptera). *Annalen des Naturhistorischen Museums in Wien* 83: 723-732.
- Wewalka G. 1980b: Revision der afrikanischen Gattung *Heterhydrus* Fairm. (Coleoptera, Dytiscidae). *Annales Historico-Naturales Musei Nationalis Hungarici* 72: 97-101.
- Wewalka G. 1981a: Drei neue Arten der Gattung *Copelatus* aus Indien (Dytiscidae, Col.). *Koleopterologische Rundschau* 55: 65-70.
- Wewalka G. 1981b: Die Arten der Gattung *Canthyporus* Zimmermann aus Zentral-Afrika mit Beschreibung einer neuen Art (Dytiscidae, Col.). *Koleopterologische Rundschau* 55: 57-64.
- Wewalka G. 1982a: Neue *Copelatini* aus Madagaskar und Afrika (Dytiscidae, Col.). *Koleopterologische Rundschau* 56: 127-133.

- Wewalka G. 1982b: Results of the Austrian-Indian Hydrobiological Mission 1976, to the Andaman Islands. Part IX, Dytiscidae (Col.). Koleopterologische Rundschau 56: 115-125.
- Wewalka G. 1984: Neue und bemerkenswerte Schwimmkäfer aus dem Nahen Osten (Dytiscidae, Col.). Koleopterologische Rundschau 57: 129-140.
- Wewalka G. 1986: *Ilybius manduricus* Guignot gehört in die Gattung *Agabus* (Dytiscidae, Col.). Koleopterologische Rundschau 58: 109-111.
- Wewalka G. 1989a: Systematic and faunistic notes on Noteridae and Dytiscidae of the Near East (Coleoptera). Koleopterologische Rundschau 59: 143-152.
- Wewalka G. 1989b: Zwei neue *Deronectes* aus Kleinasien und bemerkenswerte Funde von weiteren Arten dieser Gattung (Coleoptera, Dytiscidae). Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 40(1988): 94-100.
- Wewalka G. 1991: *Agabus palaestinus* (Zimmermann) - a junior synonym of *Agabus faldermanni* Zaitzev (Coleoptera: Dytiscidae). Koleopterologische Rundschau 61: 19-20.
- Wewalka G. 1992: Revisional notes on Palearctic species of the *Hydroporus planus* group (Coleoptera: Dytiscidae). Koleopterologische Rundschau 62: 47-60.
- Wewalka G. 1994: A new species of *Chostonectes* from Australia. Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 46: 140-142.
- Wewalka G. 1997: Taxonomic revision of *Microdytes* Balfour-Browne (Coleoptera: Dytiscidae). Koleopterologische Rundschau 67: 13-51.
- Wewalka G. 1998: Dytiscidae: I. The Chinese species of *Microdytes* Balfour-Browne with description of a new species (Coleoptera). Pp. 61-67. In: Jäch M.A. & Ji L. (Eds.): Water beetles of China. Vol. 2. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 371 pp.
- Wewalka G. 1999: Synopsis of *Agnoshydrus* Biström, Nilsson & Wewalka with description of a new species (Coleoptera: Dytiscidae). Koleopterologische Rundschau 69: 25-28.
- Wewalka G. 2000: Taxonomic revision of *Allopachria* (Coleoptera: Dytiscidae). Entomological Problems 31: 97-128.
- Wewalka G. 2004: Dytiscidae (Insecta: Coleoptera) of the Socotra Archipelago, with descriptions of two new species. Fauna of Arabia 20: 463-472.
- Wewalka G. 2010: New species and new records of *Allopachria* Zimmermann (Coleoptera: Dytiscidae). Koleopterologische Rundschau 80: 25-42.
- Wewalka G. 2011: New species, new records and taxonomic updates on *Microdytes* Balfour-Browne, 1946 (Coleoptera: Dytiscidae). Koleopterologische Rundschau 81: 21-39. [September]
- Wewalka G., Balke M., Hájek J. & Hendrich L. 2005: Two new species of *Anginopachria* Wewalka, Balke & Hendrich from Malaysia and Thailand (Coleoptera: Dytiscidae). Koleopterologische Rundschau 75: 45-51.
- Wewalka G., Balke M. & Hendrich L. 2001: *Anginopachria*, a new genus for an enigmatic species previously assigned to *Allopachria* (Coleoptera: Dytiscidae). Entomological Problems 32: 91-92.
- Wewalka G., Balke M. & Hendrich L. 2010: Dytiscidae: Copelatinae (Coleoptera). Pp. 45-128. In: Jäch M.A. & Balke M. (Eds.): Water beetles of New Caledonia (part 1). Monographs on Coleoptera 3: iv + 449 pp.
- Wewalka G. & Biström O. 1987: *Clypeodytes* (*Hypoclypeus*) *jaechi* n. sp., described from Nepal (Coleoptera, Dytiscidae). Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 39: 49-50.
- Wewalka G. & Biström O. 1989: *Hyphydrus jaechi* sp.n. and *H. prinzi* sp.n., new species from Java and Central Africa (Coleoptera, Dytiscidae). Annales Entomologici Fennici 55: 129-131.
- Wewalka G. & Biström O. 1993: Two new species of *Hyphydrus* from the far east and the description of the female of *H. celebensis* Biström (Coleoptera: Dytiscidae). Linzer Biologische Beiträge 25: 787-793.
- Wewalka G. & Biström O. 1994: *Hyphovatus* gen.n. from Southeast Asia, with description of two new species (Coleoptera: Dytiscidae). Koleopterologische Rundschau 64: 37-43.
- Wewalka G. & Biström O. 1997: A new species of the genus *Agnoshydrus* (Coleoptera: Dytiscidae). Linzer Biologische Beiträge 29: 851-854.
- Wewalka G. & Biström O. 1998: *Glareadessus* gen.n. with description of two new species from the Persian Gulf Region (Coleoptera: Dytiscidae). Koleopterologische Rundschau 68: 59-63.
- Wewalka G. & Biström O. 2008: *Bidessus* of Ethiopia with description of a new species (Coleoptera: Dytiscidae). Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 60: 49-53. [28.IV.2008]
- Wewalka G. & Brancucci M. 1995: Dytiscidae: Notes on Chinese *Platambus* Thomson, with description of two new species (Coleoptera). Pp. 97-102. In: Jäch M.A. & Ji L. (Eds.): Water beetles of China. Vol. 1. Wien: Zoologisch-Botanische Gesellschaft in Österreich and Wiener Coleopterologenverein, 410 pp.
- Wewalka G. & Nilsson A.N. 1990: A new species of *Agabus* Leach 1817 (Coleoptera Dytiscidae) from the highlands of Ethiopia. Tropical Zoology 3: 151-157.
- Wewalka G. & Nilsson A.N. 1994: *Allopachria wangi* p. 991. In: Nilsson A.N. & Wewalka G.: Two new species of the genera *Allopachria* and *Agabus* from Taiwan (Coleoptera, Dytiscidae). Linzer Biologische Beiträge 26: 991-998.
- Wewalka G., Ribera I. & Balke M. 2007: Description of a new subterranean hyphydrine species from Hainan (China), based on morphology and DNA sequence data. Koleopterologische Rundschau 77: 61-66.
- Wewalka G. & Vazirani T.G. 1985: Two new species of Dytiscidae (Coleoptera) from Sri Lanka. Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 36(1984): 113-115.
- Wewalka G. & Wang L.-J. 1998: Three new species of *Microdytes* Balfour-Browne from Laos and Borneo (Coleoptera: Dytiscidae). Koleopterologische Rundschau 68: 65-69.
- Wewalka G. & Wang L.-J. 2007: Three new species of the genus *Agnoshydrus* Biström, Nilsson & Wewalka from Taiwan and Borneo (Coleoptera: Dytiscidae). Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 59: 1-8.
- Weyenbergh H. 1869: Sur les insectes fossiles du Calcaire Lithographique de la Bavière, qui se trouvent au Musée Teyler. Archives du Musée Teyler, Harlem 2: 1-48 + pls. i-iv.
- Weyenbergh H. 1874: *Varia zoologica et palaeontologica*. Periódico Zoológico, Buenos Aires 1(1875): 77-111 + Pls. ii-iii.
- White A. 1846: Insects. Fascicle 1. In: Richardson J. & Gray J.E. (Eds.): The zoology of the voyage of H.M.S. Erebus & Terror, under the command of Captain Sir James Clark Ross, R.N., F.R.S., during the years 1839 to 1843. Volume II. London: E.W. Janson, 24 pp.
- White A. 1847: Nomenclature of coleopterous insects in the collection of the British Museum. Part 2. Hydrocanthari. London: Edward Newman, 59 pp.
- Wickham H.F. 1909: New fossil Coleoptera from Florissant. American Journal of Science and Arts (4) 28: 126-130.
- Wickham H.F. 1911: Fossil Coleoptera from Florissant with descriptions of several new species. Bulletin of the American Museum of Natural History 30: 53-69.
- Wickham H.F. 1912: A report on some recent collections of fossil Coleoptera from the Miocene shales of Florissant. Bulletin of the Laboratories of Natural History of the State University of Iowa. 6(3): 38 pp. + 8 pls.
- Wickham H.F. 1913: Fossil Coleoptera from Florissant in the United States Nation Museum. Proceedings of the National Museum 45(1982): 283-303 + 5 pls.
- Wickham H.F. 1914: New Miocene Coleoptera from Florissant. Bulletin of the Museum of Comparative Zoology Harvard 58: 423-494, 16 pls.
- Wickham H.F. 1917: Some fossil beetles from the Sangamon peat. American Journal of Science 44: 137-145.
- Wickham H.F. 1931: Coleoptera. Pp. 317-318 + plate I:3. In: Carpenter F.M. et al. (Eds.): Insects from the Miocene (Latah) of Washington. Annals of the Entomological Society of America 24(2): 307-323.

- Wilke S. 1920: Beiträge zur Kenntnis der Gattung *Cybister* Curtis. Archiv für Naturgeschichte (A) 85(1919): 243-276.
- Wirén E. 1968: Några svenska *Hydroporus*-arter (Col. Dytiscidae). Mit Beschreibung von *Hydroporus eljasi* n. sp. Opuscula Entomologica 33: 114-118.
- Wolfe G.W. 1983: Nomenclatural changes in *Hydroporini* (Coleoptera: Dytiscidae). The Canadian Entomologist 115: 1547-1548.
- Wolfe G.W. 1984: A revision of the *vittatipennis* species group of *Hydroporus* Clairville, subgenus *Neoporus* Guignot (Coleoptera: Dytiscidae). Transactions of the American Entomological Society 110(3): 389-433.
- Wolfe G.W. & Harp G.L. 2003: A new species of predaceous diving beetle, *Heterosternuta phoebeae* (Coleoptera: Dytiscidae), from the Ozark Mountains of Arkansas. The Coleopterists Bulletin 57(2): 117-121.
- Wolfe G.W. & Matta J.F. 1979: Three new species of *Hydroporus* (Coleoptera: Dytiscidae) from the southeastern United States. Proceedings of the Entomological Society of Washington 81(2): 171-177.
- Wolfe G.W. & Matta J.F. 1981: Notes on nomenclature and classification of *Hydroporus* subgenera with the description of a new genus of *Hydroporini* (Coleoptera: Dytiscidae). The Pan-Pacific Entomologist 57: 149-175.
- Wolfe G.W. & Roughley R.E. 1990: A taxonomic phylogenetic and zoogeographic analysis of *Laccornis* Gozis (Coleoptera: Dytiscidae) with the description of *Laccornini*, a new tribe of *Hydroporinae*. Quaestiones Entomologicae 26: 273-354.
- Wolfe G.W. & Spangler P.J. 1985: A synopsis of the *Laccornis* *difformis* species group with a revised key to North American species of *Laccornis* des Gozis (Coleoptera: Dytiscidae). Proceedings of the Biological Society of Washington 98(1): 61-71.
- Wollaston T.V. 1846: Descriptions of three newly-discovered British species of Coleoptera. The Annals and Magazine of Natural History 18: 452-453.
- Wollaston T.V. 1854: *Insecta Maderensia*; being an account of the insects of the islands of the Madeiran group. London: Taylor & Francis, 43 + 634 pp. + 13 pls.
- Wollaston T.V. 1857: Catalogue of the coleopterous insects of Madeira in the collection of the British Museum. London: Taylor & Francis, 16 + 234 pp.
- Wollaston T.V. 1861a: On certain Coleoptera from the Island of St. Vincent. The Annals and Magazine of Natural History (3) 7: 90-113.
- Wollaston T.V. 1861b: On additions to the Madeiran Coleoptera. The Annals and Magazine of Natural History (3) 8: 99-111.
- Wollaston T.V. 1862: Brief diagnostic characters of new Canarian Coleoptera. The Annals and Magazine of Natural History (3) 9: 437-442.
- Wollaston T.V. 1864: Catalogue of the coleopterous insects of the Canaries in the collection of the British Museum. London: Taylor & Francis, 13 + 648 pp.
- Wollaston T.V. 1865: *Coleoptera Atlantidum*, being an enumeration of the coleopterous insects of the Madeiras, Salvages, and Canaries. London: Taylor & Francis, 47 + 526 pp, Appendix 140 pp.
- Wollaston T.V. 1867: *Coleoptera Hesperidum*, being an enumeration of the coleopterous insects of the Cape Verde archipelago. London: J. van Voorst, xxxix + 285 pp.
- Wollaston T.V. 1871: On additions to the Atlantic Coleoptera. The Transactions of the Entomological Society of London 1871(2): 203-314.
- Wu C.F. 1937: Dytiscidae. Catalogus Insectorum Sinensium 3: 196-224.
- Yano K., Chu Y.I. & Satô M. 1983: Faunal and biological studies on the insects of paddy fields in Asia. XIII. Records on aquatic Coleoptera from paddy water in the world. Chinese Journal of Entomology 3: 15-31.
- Yoon I.-B. & Ahn K.-J. 1988: A systematic study of Korean Dytiscidae III. *Colymbetinae* and *Dytiscinae*. Korean Journal of Entomology 18: 251-268.
- Young F.N. 1940a: Description of a new dytiscid from Florida (Coleoptera: Dytiscidae). The Florida Entomologist 23(1939): 30.
- Young F.N. 1940b: Description of a new water beetle from Florida (Coleoptera: Dytiscidae). Entomological News 51: 198-199.
- Young F.N. 1941: *Bidessus rogersi*, new water beetle from Florida (Coleoptera: Dytiscidae). The Florida Entomologist 24: 29-31.
- Young F.N. 1942: New species of *Copelatus* from the West Indies (Coleoptera: Dytiscidae). Proceedings of the New England Zoological Club 20: 79-94 + pl. XIII.
- Young F.N. 1950: Two new species of *Bidessus* from the Apalachicola Flatwoods of Florida (Coleoptera, Dytiscidae). Occasional Papers of the Museum of Zoology, University of Michigan 526: 1-6.
- Young F.N. 1951: A new water beetle from Florida, with a key to the species of *Desmopachria* of the United States and Canada (Coleoptera: Dytiscidae). Bulletin of the Brooklyn Entomological Society 46: 107-112.
- Young F.N. 1953a: The types of *Hydradephaga* in the W. S. Blatchley collection, with generic reassignments and synonymies (Coleoptera: Noteridae, Dytiscidae, Gyridae, Haliplidae). The Canadian Entomologist 85: 113-119.
- Young F.N. 1953b: Two new species of water beetles from Florida (Coleoptera: Dytiscidae). Psyche 60: 21-27.
- Young F.N. 1953c: A new species of *Bidessus* from southern Michigan (Coleoptera: Dytiscidae). Bulletin of the Brooklyn Entomological Society 48: 111-112.
- Young F.N. 1953d: A new *Hydroporus* from Michigan, with notes on other members of the *Hydroporus vilis* group (Coleoptera: Dytiscidae). Bulletin of the Brooklyn Entomological Society 48: 116-122.
- Young F.N. 1953e: A new *Laccophilus* from Florida, with notes on other species of the genus (Coleoptera: Dytiscidae). The Florida Entomologist 36: 31-34.
- Young F.N. 1953f: Two new species of *Matus*, with a key to the known species and subspecies of the genus (Coleoptera: Dytiscidae). Annals of the Entomological Society of America 46: 49-55.
- Young F.N. 1954: The water beetles of Florida. University of Florida Studies, Biological Science Series 5: 1-238.
- Young F.N. 1956: A preliminary key to the species of *Hydrovatus* of the eastern United States (Coleoptera: Dytiscidae). The Coleopterists' Bulletin 10: 53-54.
- Young F.N. 1963a: The Nearctic species of *Copelatus* Erichson (Coleoptera: Dytiscidae). Quarterly Journal of the Florida Academy of Sciences 26: 56-77.
- Young F.N. 1963b: Two new North American species of *Hydrovatus*, with notes on other species (Coleoptera: Dytiscidae). Psyche 70(3): 184-192.
- Young F.N. 1963c: A new species of *Laccophilus* from the Bahamas (Coleoptera, Dytiscidae). American Museum Novitates 2152: 1-5.
- Young F.N. 1967a: A key to the genera of American *bidessine* water beetles, with descriptions of three new genera (Coleoptera: Dytiscidae, *Hydroporinae*). The Coleopterists' Bulletin 21: 75-83.
- Young F.N. 1967b: The *Hydroporus blanchardi-tigrinus* complex (Coleoptera: Dytiscidae). Florida Entomologist 50: 63-69.
- Young F.N. 1969: A checklist of the American *Bidessini* (Coleoptera: Dytiscidae - *Hydroporinae*). Smithsonian Contributions to Zoology 33: 1-5.
- Young F.N. 1970: Two new species of *Hydrodessus* from Suriname, with a key to the known species (Coleoptera: Dytiscidae). Studies on the Fauna of Suriname and Other Guyanas 12(49): 152-158 (Uitgaven Natuurwetenschappelijke Studiekring voor Suriname en de Nederlandse Antillen, Utrecht 60.)
- Young F.N. 1974: Review of the predaceous water beetles of genus *Anodocheilus* (Coleoptera: Dytiscidae: *Hydroporinae*). Occasional Papers of the Museum of Zoology of the University of Michigan 670, 28 pp.
- Young F.N. 1977: Predaceous water beetles of the genus *Neobidessus* Young in the Americas north of Colombia (Coleoptera: Dytiscidae, *Hydroporinae*). Occasional Papers of the Museum of Zoology of the University of Michigan 681, 24 pp.
- Young F.N. 1978: A new predaceous water beetle from the eastern United States (Coleoptera: Dytiscidae). The Coleopterists Bulletin 32(2): 189-191.

- Young F.N. 1979: A key to the Nearctic species of *Celina* with descriptions of new species (Coleoptera: Dytiscidae). *Journal of the Kansas Entomological Society* 52(4): 820-830.
- Young F.N. 1980: Predaceous water beetles of the genus *Desmopachria* Babington: the subgenera with [sic!] descriptions of new taxa (Coleoptera: Dytiscidae). *Revista de Biología Tropical* 28(2): 305-321.
- Young F.N. 1981a: A new species of *Agabus* from the southwestern United States. *The Coleopterists Bulletin* 35(3): 349-351.
- Young F.N. 1981b: Predaceous water beetles of the genus *Neobidessus* from South America (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 35(3): 317-340.
- Young F.N. 1981c: A new name for *Hintonia* Young, a subgenus of *Desmopachria*. *The Coleopterists Bulletin* 35(2): 212.
- Young F.N. 1981d: Predaceous water beetles of the genus *Desmopachria*: The convexa-grana group (Coleoptera: Dytiscidae). *Occasional Papers of the Florida State Collection of Arthropods* 2(III-IV): 1-11.
- Young F.N. 1981e: Predaceous water beetles of the genus *Desmopachria* Babington: the leechi-glabricula group (Coleoptera: Dytiscidae). *The Pan-Pacific Entomologist* 57(1): 57-64.
- Young F.N. 1984: Two new species of *Hydroporus* (*Neoporus*) from the Southeastern United States (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 38(2): 185-189.
- Young F.N. 1986a: Review of the predaceous water beetles of the genus *Bidessodes* Régimbart (Coleoptera, Dytiscidae). *Entomologica Basiliensia* 11: 203-220.
- Young F.N. 1986b: Predaceous water beetles of the genus *Desmopachria* Babington: the nitida group (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 40(3): 269-271.
- Young F.N. 1989a: A new species of *Agaporomorphus* from Florida, a new Nearctic record for the genus (Coleoptera: Dytiscidae). *The Florida Entomologist* 72(2): 263-264.
- Young F.N. 1989b: A new species of *Desmopachria* (s. str.) from the Antillean-Caribbean region (Coleoptera: Dytiscidae). *Psyche* 96(3-4): 307-309.
- Young F.N. 1990a: A review of classification of the water beetles of the new world genus *Bidessonotus* Régimbart (Coleoptera: Dytiscidae: Hydroporinae: Bidessini). *Quaestiones Entomologicae* 26(3): 355-381.
- Young F.N. 1990b: New Neotropical species of *Desmopachria* (*Desmopachria* s. str.) Babington (Coleoptera: Dytiscidae). *Insecta Mundi* 4: 41-48.
- Young F.N. 1990c: Predaceous water beetles of the genus *Desmopachria* Babington: the subgenus *Pachriostrix* Guignot (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 44(2): 224-228.
- Young F.N. 1993: A new species of *Desmopachria* (*Desmopachria*) Babington from Brazil (Coleoptera: Dytiscidae). *The Coleopterists Bulletin* 47(3): 245-246.
- Young F.N. 1995: The genus *Desmopachria* Babington, subgenus *Portmannia* Young (Coleoptera: Dytiscidae). *Insecta Mundi* 9: 37-44.
- Young F.N. & Longley G. 1976: A new subterranean aquatic beetle from Texas (Coleoptera: Dytiscidae- Hydroporinae). *Annals of the Entomological Society of America* 69(5): 787-792.
- Young F.N. & Wolfe G.W. 1984: *Hygrotus* *berneri*, a new water beetle from Florida (Coleoptera: Dytiscidae). *Journal of the Kansas Entomological Society* 57(1): 130-133.
- Zaitzev F.A. [Ph.] 1905a: Notizen über Wasserkäfer (Coleoptera aquatica). *Russkoe Entomologicheskoe Obozrenie* 5: 37-41.
- Zaitzev F.A. [Ph.] 1905b: Zwei neue Dytisciden-Arten (Coleoptera). *Russkoe Entomologicheskoe Obozrenie* 5: 225-226.
- Zaitzev F.A. [Ph.] 1905c: Notizen über Wasserkäfer (Coleoptera aquatica). *Russkoe Entomologicheskoe Obozrenie* 5: 211-215.
- Zaitzev F.A. [Ph.] 1905d: Zwei neue *Hydroporus*-Arten (Coleoptera, Dytiscidae). *Russkoe Entomologicheskoe Obozrenie* 5: 25-26.
- Zaitzev F.A. [Ph.] 1906a: Notizen über Wasserkäfer (Coleoptera aquatica). XXI-XXX. *Russkoe Entomologicheskoe Obozrenie* 6: 170-175.
- Zaitzev F.A. [Ph.] 1906b: Drei neue Dytisciden-Arten (Coleoptera). *Russkoe Entomologicheskoe Obozrenie* 6: 26-28.
- Zaitzev F.A. [Ph.] 1907a: Zwei neue Wasserkäfer (Coleoptera aquatica). *Russkoe Entomologicheskoe Obozrenie* 6(1906): 208-210.
- Zaitzev F.A. [Ph.] 1907b: Diving and whirling beetles (Haliplidae, Dytiscidae et Gyrinidae) of the St. Petersburg region. *Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Petersbourg* 11(1906): 69-114. [In Russian.]
- Zaitzev F.A. [Ph.] 1908a: Beitrag zur Kenntnis der Wasserkäfer von Chinesisch-Centralasien. *Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Petersbourg* 13: 417-426.
- Zaitzev F.A. [Ph.] 1908b: On the water beetle fauna of the Kiev Gouvernement. *Horae Societatis Entomologicae Rossicae* 38: CLVII-CLXIII. [In Russian.]
- Zaitzev F.A. [Ph.] 1908c: Berichtigungen und Zusätze zu den Haliplidae, Dytiscidae und Gyrinidae in den neuesten Katalogen der Coleoptera. *Russkoe Entomologicheskoe Obozrenie* 7(1907): 114-124.
- Zaitzev F.A. [Ph.] 1908d: Zwei neue sibirische Dytisciden (Coleoptera). *Russkoe Entomologicheskoe Obozrenie* 7(1907): 268-269.
- Zaitzev F.A. [Ph.] 1908e: Notizen über Wasserkäfer. XXXI-XL. *Russkoe Entomologicheskoe Obozrenie* 8: 61-65.
- Zaitzev F.A. [Ph.] 1908f: Contributions à la faune des coléoptères aquatiques de la Crimée et de Taman. *Ezegodnik Zoologiceskago Muzeja Akademii Nauk* 12: 1-8.
- Zaitzev F.A. [Ph.] 1909: Some phenological observations on water beetles with the description of new species of the genus *Hydroporus* Clairv. from the Novgorod Gouv. (Coleoptera, Dytiscidae). *Russkoe Entomologicheskoe Obozrenie* 9: 57-64. [In Russian.]
- Zaitzev F.A. [Ph.] 1910a: Beiträge zur Kenntnis der Wasserkäfer des Ostens von Nordsibirien. Haliplidae, Dytiscidae, Gyrinidae, Hydrophilidae, Georyssidae, Dryopidae u. Heteroceridae. *Mémoires de l'Académie Impériale des Sciences de St.-Petersbourg, Classe Physico-Mathématique* (8) 18(9): 11-52 + pl. 1B.
- Zaitzev F.A. [Ph.] 1910b: Coléoptères aquatiques nouveaux ou peu connus. *Russkoe Entomologicheskoe Obozrenie* 10: 223-226.
- Zaitzev F.A. [Ph.] 1910c: A few words concerning some poorly known books. *Russkoe Entomologicheskoe Obozrenie* 9(1909): 406-408. [In Russian.]
- Zaitzev F.A. [Ph.] 1913: Neue kaukasische Wasserkäfer. I. *Mitteilungen des Kaukasischen Museum* 7: 195-199.
- Zaitzev F.A. [Ph.] 1915: Les coléoptères aquatiques de la collection Motschulsky. I. Haliplidae, Dytiscidae, Gyrinidae. *Ezegodnik Zoologiceskago Muzeja Akademii Nauk* 20: 239-295.
- Zaitzev F.A. [Ph.] 1927: Die Dytiscidenfauna von Kaukasusländern. *Travaux de la Station Biologique du Caucase du Nord* 2(1): 1-42. [In Russian, German title.]
- Zaitzev F.A. [Ph.] 1928: Materialien zur Fauna der Wasserkäfer der Gouvernements Saratow und Samara. *Arbeiten der Biologischen Wolga-Station* 10(1): 1-27. [In Russian, German title.]
- Zaitzev F.A. [Ph.] 1951: Water beetles of Turkmenistan. *Trudi Murgabskoy Gidrobiologicheskoy Stantsii* 1: 53-76. [In Russian.]
- Zaitzev F.A. [Ph.] 1953: Nasekomye zhestkokrylye. *Plavuntsovyie i vertyachki*. *Fauna SSSR* 4(N. S. 58): 1-376.
- Zaitzev F.A. [Ph.] 1972: Fauna of the USSR. Coleoptera. Families: Amphizoidae, Hygrobiidae, Haliplidae, Dytiscidae, Gyrinidae. *Jerusalem: Israel Program for Scientific Translations*, 401 pp.
- Zalat S., Saleh R., Angus R.B. & Kaschef A. 2000: Diving beetles (Coleoptera: Dytiscidae and Noteridae) of Egypt. *Egyptian Journal of Natural History* 2: 1-107.
- Zeng H. 1989: Taxonomy of Chinese Dytiscidae in the museums of China. Abstract of Ph.D.-thesis. Guan Zhou: Department of Biology, University of Zhong-Shang, 8 pp.
- Zeng H. & Pu Z. 1992: *Hydronereis striatus* p. 482. In: Pu Z., Zeng H. & Wu W.: *Coleoptera: Dytiscidae and Hydrophilidae*. *Insects of the Hengduan Mountains Region* 1: 482-485.
- Zetterstedt J.W. 1824: Nya svenska insect-arter. *Svenska Vetenskaps Akademiens Handlingar* 1824: 149-159.
- Zetterstedt J.W. 1828: *Fauna Insectorum Lapponica*. Pars I. *Hammone: Schulz*, xx + 563 pp.
- Zetterstedt J.W. 1838: *Insecta Lapponica*. Sectio prima. *Coleoptera, Orthoptera et Hemiptera*. *Lipsiae: L. Voss*, 314 columns.



- Zhang, J.F. 1989: Fossil insects from Shanwang, Shandong, China. Shandong Science and Technology Publishing House: Jinan, China, 459 pp. [In Chinese with English summary.]
- Zhao S., Hájek J., Jia F. & Pang H. 2012: A taxonomic review of the genus *Neptosternus* Sharp of China with the description of a new species (Coleoptera: Dytiscidae: Laccophilinae). *Zootaxa* 3478:205-212.
- Zhao S., Jia F. & Balke M. 2011: *Rhantus fengi* sp. n. from Xizang, China, and notes on *Laccoporus nigrutilus* (Gschwendtner) (Coleoptera, Dytiscidae). *ZooKeys* 94: 61-71. [3.V.2011]
- Zimmerman J.R. 1970: A taxonomic revision of the aquatic beetle genus *Laccophilus* (Dytiscidae) of North America. *Memoirs of the American Entomological Society* 26: 1-275.
- Zimmerman J.R. 1981: A revision of the *Colymbetes* of North America (Dytiscidae). *The Coleopterists Bulletin* 35(1): 1-52.
- Zimmerman J.R. 1982: The *Deronectes* (Coleoptera: Dytiscidae) of the southwestern U.S.A., Mexico and Guatemala. *The Coleopterists Bulletin* 36(2): 412-438.
- Zimmerman J.R. 1985: A revision of the genus *Oreodytes* in North America (Coleoptera: Dytiscidae). *Proceedings of the Academy of Natural Sciences of Philadelphia* 137(1): 99-127.
- Zimmerman J.R. & Smith A.H. 1975: A survey of the *Deronectes* (Coleoptera: Dytiscidae) of Canada, the United States and northern Mexico. *Transactions of the American Entomological Society* 101: 651-722.
- Zimmerman J.R. & Smith R.L. 1975: The genus *Rhantus* (Coleoptera: Dytiscidae) in North America. Part I. General account of the species. *Transactions of the American Entomological Society* 101: 33-123.
- Zimmermann A. 1915: Beiträge zur Kenntnis der europäischen Dytiscidenfauna. *Entomologische Blätter* 11: 218-225.
- Zimmermann A. 1917: Einige neue afrikanische Cybisterarten. *Entomologische Blätter* 13: 98-103.
- Zimmermann A. 1918: Einige neue und wenig bekannte paläarktische Hydroporiden (Col.). *Entomologische Mitteilungen* 7: 57-71.
- Zimmermann A. 1919a: Die Schwimmkäfer des Deutschen Entomologischen Museums in Berlin-Dahlem. *Archiv für Naturgeschichte* 83(1917)(A 12): 68-249.
- Zimmermann A. 1919b: H. Sauter's Formosa-Ausbeute: Haliplidae et Dytiscidae (Col.). *Entomologische Mitteilungen* 8: 75-77.
- Zimmermann A. 1920a: Dytiscidae, Haliplidae, Hygrobiidae, Amphizoidae. In: Schenkling S. (Ed.): *Coleopterorum Catalogus*. Vol. 4, pars 71. Berlin: W. Junk, 326 pp.
- Zimmermann A. 1920b: Bemerkenswerte Neuerwerbungen des Zoologischen Museums in Hamburg. Haliplidae, Dytiscidae et Gyrinidae. *Entomologische Blätter* 16: 224-234.
- Zimmermann A. 1920c: Coleoptera-Dytiscidae von Juan Fernandez und der Osterinsel. *The Natural History of Juan-Fernandez and Easter Island*. 3: 299-304. [Preprint from 1920, entire volume from 1924.]
- Zimmermann A. 1921a: Zoologische Ergebnisse zweier in den Jahren 1902 und 1904 durch die Sinaihalbinsel unternommener botanischer Studienreisen. *Entomologische Blätter* 17: 84-91.
- Zimmermann A. 1921b: Beiträge zur Kenntnis der südamerikanischen Schwimmkäferfauna nebst 41 Neubeschreibungen. *Archiv für Naturgeschichte* 87A(3): 181-206.
- Zimmermann A. 1921c: Eine neue Dytiscidenart aus dem Ussurigebiet. *Koleopterologische Rundschau* 9: 86.
- Zimmermann A. 1922a: Einige neue Dytisciden. *Notulae Entomologicae* 2: 19-21.
- Zimmermann A. 1922b: Results of Dr. E. Mjöberg's Swedish Scientific Expeditions to Australia 1910-1913. 28. Dytiscidae. *Arkiv för Zoologi* 14(16): 1-4.
- Zimmermann A. 1923: Neue Schwimmkäfer. *Entomologische Blätter* 19: 31-40.
- Zimmermann A. 1924a: New Dytiscidae. *Philippine Journal of Science* 24: 743-744.
- Zimmermann A. 1924b: Wissenschaftliche Ergebnisse der schwedischen entomologischen Reise des Herrn Dr. A. Roman in Amazonas 1914-1915. 9. Dytiscidae und Gyrinidae. *Arkiv för Zoologi* 16(4): 1-3.
- Zimmermann A. 1924c: Neue Dytisciden aus dem malayischen Archipel. (Col.). *Entomologische Mitteilungen* 13: 193-195.
- Zimmermann A. 1924d: Revision der *Colymbetinae*-Gattung *Lancetes* Sharp. (Col.). *Wiener Entomologische Zeitung* 41: 89-99.
- Zimmermann A. 1925a: Fauna Buruana. Coleoptera, Fam. Dytiscidae. *Treubia* 7(1): 97-99.
- Zimmermann A. 1925b: Drei neue Dytisciden aus Sao Paulo (Brasilien). (Dytisc.). *Entomologische Mitteilungen* 14: 254-256.
- Zimmermann A. 1926a: Schwimmkäfer-Material aus Deutsch-Ost-Afrika gesammelt von Geh. Regierungsrat Methner in den Jahren 1902-1916. *Entomologische Blätter* 22: 18-31.
- Zimmermann A. 1926b: Two new species of Dytiscidae. *The Annals and Magazine of Natural History* (9) 17: 167-168.
- Zimmermann A. 1927a: Dytiscidae. Insects of Samoa 4(1): 15-19.
- Zimmermann A. 1927b: Bemerkungen über einige Schwimmkäfer des Senckenberg-Museums nebst Neubeschreibungen. *Senckenbergiana* 9: 32-38.
- Zimmermann A. 1927c: Fauna sumatrensis. (Beitrag Nr. 45). Revision der Haliplidae et Dytiscidae von Sumatra. *Supplementa Entomologica*, Berlin Dahlem 16: 1-44.
- Zimmermann A. 1927d: Dr. E. Mjöberg's zoological collections from Sumatra. 7. Haliplidae and Dytiscidae. *Arkiv för Zoologi* (A) 19(13): 1-6.
- Zimmermann A. 1928a: Neuer Beitrag zur Kenntnis der Schwimmkäfer. *Wiener Entomologische Zeitung* 44: 165-187.
- Zimmermann A. 1928b: A revision of the dytiscid-genus *Lacconectus* (Motsch.). *Sarawak Museum Journal* 3: 383-388.
- Zimmermann A. 1929: Die Dytisciden-Gattung *Lacconect[a]s* Motsch. Übersichtstabelle der bekannten Arten nebst zwei Neubeschreibungen. *Entomologische Blätter* 25(1): 12-16.
- Zimmermann A. 1930: Monographie der paläarktischen Dytisciden, I. Noterinae, Laccophilinae, Hydroporinae (1. Teil). *Koleopterologische Rundschau* 16: 35-118.
- Zimmermann A. 1931: Monographie der paläarktischen Dytisciden, II. Hydroporinae (2. Teil). *Koleopterologische Rundschau* 17: 97-159.
- Zimmermann A. 1932: Monographie der paläarktischen Dytisciden, III. Hydroporinae (3. Teil). *Koleopterologische Rundschau* 18: 69-111.
- Zimmermann A. 1933: Monographie der paläarktischen Dytisciden, IV. Hydroporinae (4. Teil). *Koleopterologische Rundschau* 19: 153-193.
- Zimmermann A. 1934: Monographie der paläarktischen Dytisciden, V. *Colymbetinae* (1. Teil). *Koleopterologische Rundschau* 20: 138-214.
- Zincken C. (Ed.). 1842: Vorträge und Verhandlungen in dem Versammlungen des Vereins 1831-1839. Bericht des naturwissenschaftlichen Vereines des Harzes 1841-1842: 13-16.
- Zoubkoff B. 1833: Nouveaux coléoptères recueillis en Turcménie. *Bulletin de la Société Impériale des Naturalistes de Moscou* 6: 310-340.
- Zoubkoff B. 1837: Description de quelques coléoptères nouveaux. *Bulletin de la Société Impériale des Naturalistes de Moscou* 10: 59-72.
- Zwick P. 1979: Notes on the genus *Necterosoma* (Col., Dytiscidae), with description of *N. susanna* sp. n. from Australia. *Aquatic Insects* 1: 179-184.
- Zwick P. 1981: *Carabhydrus andreas*, a new Australian dytiscid (Coleoptera, Dytiscidae). *Aquatic Insects* 3: 167-170.

**Cases and Opinions from ICZN regulating names included in the catalogue**

- Balfour-Browne J. 1960: **Z.N.(S.) 1389**. Proposed use of the plenary powers to designate a neotype for *Dytiscus cinereus* Linnaeus, 1758, the type-species of *Graphoderus* Dejean, 1833 (Class Insecta, Order Coleoptera). Bulletin of Zoological Nomenclature 17(6-8): 246-249.
- Balfour-Browne J. 1960: **Z.N.(S.) 1391**. Proposed use of the plenary powers to vary the ruling given in Opinion 522 so as to preserve the generic name *Acilius* Leach, 1817 (Class Insecta, Order Coleoptera). Bulletin of Zoological Nomenclature 17(6-8): 250-252.
- Fery H. 2001: **Case 3147**. *Hydroporus discretus* Fairmaire & Brisout in Fairmaire, 1859 (Insecta, Coleoptera): proposed conservation of the specific name. Bulletin of Zoological Nomenclature 58(2): 105-107.
- Hansen M. 1988: **Case 2607**. *Hydrobius* Leach, 1815 and *Berosus* Leach, 1817 (Insecta, Coleoptera): confirmation of type species. Bulletin of Zoological Nomenclature 45(1): 25-26.
- ICZN 1954: **Opinion 280**. Emendation to *Hygrobia* of the generic name *Hygriobia* Latreille, 1804 (Class Insecta, Order Coleoptera). Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 6(12): 189-204.
- ICZN 1954: **Opinion 289**. Acceptance of the type selection for the genus "*Rantus*" Dejean, 1833 (Class Insecta, Order Coleoptera) made by Hope in 1839 and emendation of the foregoing name to "*Rhantus*". Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 8: 75-88.
- ICZN 1956: **Opinion 395**. Validation, under the Plenary Powers, of the specific name *flavipes* Olivier, 1795, as published in the combination *Dytiscus flavipes* (Class Insecta, Order Coleoptera). Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 12(18): 339-346.
- ICZN 1958: **Opinion 522**. Suppression under the Plenary Powers (i) of certain names published by C. S. Rafinesque for genera and species of the Orders Decapoda and Stomatopoda (Class Crustacea) in the period 1814-1818 and (ii) of certain specific names currently regarded as senior subjective synonyms of the names of the type species of *Homola* Leach, 1815, and *Lissa* Leach, 1815 respectively both being genera assigned to the first of the foregoing Orders. Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature 19(9): 209-248.
- ICZN 1961: **Opinion 618**. *Dytiscus cinereus* Linnaeus, 1758 (Insecta, Coleoptera); designation of a neotype under the plenary powers. Bulletin of Zoological Nomenclature 18(6): 365-368 + pl. 5.
- ICZN 1961: **Opinion 619**. *Acilius* Leach, 1817 (Insecta, Coleoptera); preservation by use of the plenary powers to vary the ruling given in Opinion 522. Bulletin of Zoological Nomenclature 18(6): 369-371.
- ICZN 1989: **Opinion 1543**. *Dytiscus cinereus* Linnaeus, 1758 (currently *Graphoderus cinereus*; Insecta, Coleoptera): neotype replaced. Bulletin of Zoological Nomenclature 46(2): 145.
- ICZN 1989: **Opinion 1556**. *Dytiscus ater* De Geer, 1774 (currently *Ilybius ater*) and *Dytiscus planus* Fabricius, 1781 (currently *Hydroporus planus*; Insecta, Coleoptera): specific names conserved. Bulletin of Zoological Nomenclature 46(3): 205.
- ICZN 1990: **Opinion 1577**. *Hydrobius* Leach, 1815 (Insecta, Coleoptera): *Dytiscus fuscipes* Linnaeus, 1758 conserved as type species, and *Berosus* Leach, 1817 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 47: 71-72.
- ICZN 1992: **Opinion 1681**. *Vatellus* Aubé, [1837] (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 49(2): 165-166.
- ICZN 1993: **Opinion 1725**. *Meladema* Laporte, 1835 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 50(2): 169-170.
- ICZN 1994: **Opinion 1754**. *Histoire abrégée des insectes qui se trouvent aux environs de Paris* (Geoffroy, 1762): some generic names conserved (Crustacea, Insecta). Bulletin of Zoological Nomenclature 51: 58-70.
- ICZN 1994: **Opinion 1785**. *Dytiscus biguttatus* Olivier, 1795 (currently *Agabus biguttatus*; Insecta, Coleoptera): Specific name conserved. Bulletin of Zoological Nomenclature 51(3): 283-284.
- ICZN 1995: **Opinion 1796**. *Platynectes* Régimbart, 1879 (Insecta, Coleoptera): conserved. Bulletin of Zoological Nomenclature 52(1): 102-103.
- ICZN 2004: **Opinion 2065**. *Hydroporus neuter* Fairmaire & Laboulbène, 1854 (Insecta, Coleoptera): priority maintained. Bulletin of Zoological Nomenclature 61(1): 59-60.
- ICZN 2005: **Opinion 2127**. *Hydroporus foveolatus* Heer, 1839 (Insecta, Coleoptera): given precedence over *Hydroporus nivalis* Heer, 1839. Bulletin of Zoological Nomenclature 62(3): 171-172.
- ICZN 2008: **Opinion 2207**. *Hydroporus discretus* Fairmaire & Brisout de Barneville, 1859 (Insecta, Coleoptera): specific name conserved. Bulletin of Zoological Nomenclature 65(3): 232-233.
- Jäch M.A., Fery H., Nilsson A.N., Petrov P.N. & Ribera I. 2007: **Case 3337**. *Hydroporus discretus* Fairmaire & Brisout de Barneville, 1859 (Insecta, Coleoptera): proposed conservation of the specific name. Bulletin of Zoological Nomenclature 64(2): 87-89.
- Kerzhner I.M. 1991: **Case 2292**. *Histoire abrégée des insectes qui se trouvent aux environs de Paris* (Geoffroy, 1762): proposed conservation of some generic names (Crustacea and Insecta). Bulletin of Zoological Nomenclature 48(2): 107-133.
- Nilsson A.N. 1987: **Case 2586**. *Dytiscus ater* DeGeer, 1774 (currently *Ilybius ater*) and *Dytiscus planus* Fabricius, 1781 (currently *Hydroporus planus*; Insecta, Coleoptera): proposed conservation of the specific names. Bulletin of Zoological Nomenclature 44(3): 178-179.
- Nilsson A.N. & Foster G.N. 1987: **Case 2602**. *Dytiscus cinereus* Linnaeus, 1758 (currently *Graphoderus cinereus*; Insecta, Coleoptera): proposed replacement of neotype. Bulletin of Zoological Nomenclature 44(3): 176-177.
- Nilsson A.N. 1991: **Case 2742**. *Vatellus* Aubé, 1837 (Insecta, Coleoptera): proposed conservation. Bulletin of Zoological Nomenclature 48(1): 36-37.
- Nilsson A.N. 1992: **Case 2776**. *Meladema* Laporte, 1835 (Insecta, Coleoptera): proposed conservation. Bulletin of Zoological Nomenclature 49:32-34.
- Nilsson A.N. 1993: **Case 2777**. *Dytiscus biguttatus* Olivier, 1795 (currently *Agabus biguttatus*; Insecta, Coleoptera): proposed conservation of the specific name. Bulletin of Zoological Nomenclature 50(2):127-128.
- Nilsson A.N. 1993: **Case 2841**. *Platynectes* Régimbart, 1879 (Insecta, Coleoptera): proposed conservation. Bulletin of Zoological Nomenclature 50(3): 212-214.
- Shaverdo H.V. & Jäch M.A. 2003: **Case 3274**. *Hydroporus foveolatus* Heer, 1839 (Insecta, Coleoptera): proposed precedence of the specific name over *Hydroporus nivalis* Heer, 1839. Bulletin of Zoological Nomenclature 60(4): 284-286.