

ISSN 1025-532X

A. L. OZEROV

**WORLD CATALOGUE
OF THE FAMILY SEPSIDAE
(INSECTA: DIPTERA)**



*Посвящается
250-летию Московского университета*

Зоологический музей МГУ

Zoological Museum of the Moscow State University



ЗООЛОГИЧЕСКИЕ ИССЛЕДОВАНИЯ № 8

А.Л. ОЗЕРОВ

**КАТАЛОГ ДВУКРЫЛЫХ СЕМЕЙСТВА SEPSIDAE
(INSECTA: DIPTERA)
МИРОВОЙ ФАУНЫ**

МОСКВА ◆ 2005

ZOOLOGICHESKIE ISSLEDOVANIA № 8

A.L. OZEROV

**WORLD CATALOGUE
OF THE FAMILY SEPSIDAE
(INSECTA: DIPTERA)**

MOSCOW ◆ 2005

Главный редактор О.Л. Россолимо
Editor-in-chief O.L. Rossolimo

Редакционный совет: О.В. Волцит, Д.Л. Иванов, М.В. Калякин,
И.Я. Павлинов (зам. главного редактора), А.В. Сысоев

Редактор номера: А.В. Свиридов

Озеров А.Л. Каталог двукрылых семейства Sepsidae (Insecta: Diptera) мировой фауны. — Зоологические исследования, 2005, № 8, 74 с.

Каталог включает все валидные названия, синонимы, названия номенклатурных типов родов (типовые виды), места хранения номенклатурных типов видов (голотипа, лектотипа, синтипов), а также данные по распространению каждого вида двукрылых семейства Sepsidae. Обозначены 25 новых младших синонимов: *Microsepsis armillata* (Melander et Spuler, 1917) (syn.: *anomala* Silva, 1993; *eberhardi* Ozerov, 1998); *Microsepsis mitis* (Curran, 1927) (syn.: *mystrion* Silva, 1993); *Paratoxopoda nigratarsis* Duda, 1926 (syn.: *dudai* Ozerov, 1993); *Saltella setigera* Brunetti, 1910 (syn.: *metatarsalis* Brunetti, 1910); *Sepsis arotrolabis* Duda, 1926 (syn.: *kalivinensis* Vanschuytbroeck, 1963); *Sepsis asiana* Ozerov, 1986 (syn.: *freidbergi* Ozerov, 1987); *Sepsis delectabilis* Adams, 1905 (syn.: *flavus* Vanschuytbroeck, 1962; *africana* Ozerov, 2004); *Sepsis holaethiops* Speiser, 1924 (syn.: *chappuisi* Séguéy, 1938; *similibigemmis* Vanschuytbroeck, 1962; *nyamwambaensis* Vanschuytbroeck, 1963); *Sepsis kalongensis* Vanschuytbroeck, 1963 (syn.: *kalinderensis* Vanschuytbroeck, 1963); *Sepsis macrochaetophora* Duda, 1926 (syn.: *nephodes* Séguéy, 1936; *triquertra* Iwasa, 1996); *Sepsis pronodosa* Speiser, 1924 (syn.: *lusilubensis* Vanschuytbroeck, 1963; *nyamwambaensis* Vanschuytbroeck, 1963); *Sepsis punctum* (Fabricius, 1794) (syn.: *geniculata* Bigot, 1892; *himalayensis* Brunetti, 1910; *rufibasis* Brunetti, 1910; *major* Brunetti, 1910; *obscuripes* Brunetti, 1910); *Sepsis thoracica* (Robineau-Desvoidy, 1830) (syn.: *kamahoroensis* Vanschuytbroeck, 1963); *Sepsis validiseta* Duda, 1926 (syn.: *kyalemaensis* Vanschuytbroeck, 1963; *abiaensis* Vanschuytbroeck, 1963). Библ. 218.

Ozerov A.L. World Catalogue of the family Sepsidae (Insecta: Diptera). — Zoologicheskije issledovania, 2005, No. 8, 74 p.

This Catalogue includes data on all the valid names, synonyms, type-species, deposition of primary types, and information about distribution of the dipterous family Sepsidae. The following 25 new synonyms are established: *Microsepsis armillata* (Melander et Spuler, 1917) (syn.: *anomala* Silva, 1993; *eberhardi* Ozerov, 1998); *Microsepsis mitis* (Curran, 1927) (syn.: *mystrion* Silva, 1993); *Paratoxopoda nigratarsis* Duda, 1926 (syn.: *dudai* Ozerov, 1993); *Saltella setigera* Brunetti, 1910 (syn.: *metatarsalis* Brunetti, 1910); *Sepsis arotrolabis* Duda, 1926 (syn.: *kalivinensis* Vanschuytbroeck, 1963); *Sepsis asiana* Ozerov, 1986 (syn.: *freidbergi* Ozerov, 1987); *Sepsis delectabilis* Adams, 1905 (syn.: *flavus* Vanschuytbroeck, 1962; *africana* Ozerov, 2004); *Sepsis holaethiops* Speiser, 1924 (syn.: *chappuisi* Séguéy, 1938; *similibigemmis* Vanschuytbroeck, 1962; *nyamwambaensis* Vanschuytbroeck, 1963); *Sepsis kalongensis* Vanschuytbroeck, 1963 (syn.: *kalinderensis* Vanschuytbroeck, 1963); *Sepsis macrochaetophora* Duda, 1926 (syn.: *nephodes* Séguéy, 1936; *triquertra* Iwasa, 1996); *Sepsis pronodosa* Speiser, 1924 (syn.: *lusilubensis* Vanschuytbroeck, 1963; *nyamwambaensis* Vanschuytbroeck, 1963); *Sepsis punctum* (Fabricius, 1794) (syn.: *geniculata* Bigot, 1892; *himalayensis* Brunetti, 1910; *rufibasis* Brunetti, 1910; *major* Brunetti, 1910; *obscuripes* Brunetti, 1910); *Sepsis thoracica* (Robineau-Desvoidy, 1830) (syn.: *kamahoroensis* Vanschuytbroeck, 1963); *Sepsis validiseta* Duda, 1926 (syn.: *kyalemaensis* Vanschuytbroeck, 1963; *abiaensis* Vanschuytbroeck, 1963).

ОГЛАВЛЕНИЕ

ВВЕДЕНИЕ	7–9
КАТАЛОГ	10–59
ЛИТЕРАТУРА	60–67
ИНДЕКС	68–74

CONTENS

INTRODUCTION	7–9
CATALOGUE	10–59
REFERENCES	60–67
INDEX	68–74

INTRODUCTION

The Sepsidae is a relatively small, morphologically and ecologically uniform family of the Sciomyzoidea in the acalyptrate Diptera. Most species are ant-like flies, with a narrow "waist", small or medium in size, 2–12 mm in length. The adult flies as well as their larvae are closely associated with various decaying substrates such as rotten algae, mushrooms and plants, soil that is rich in decaying organic matter, the excrement of animals and humans, and animal carcasses.

There is no Catalogue of the family Sepsidae of the world. There are individual catalogues for all the zoogeographic regions, the Nearctic (Steyskal, 1965), Neotropical (Steyskal, 1968), Oriental (Zuska, 1977), Afrotropical (Zuska, 1980), Palaearctic (Zuska & Pont, 1984), and Australasian (Zuska, 1989). However, these are now seriously out-of-date. For example, the number of valid species has doubled in the the last 20 years, and knowledge of synonymy and distribution has also greatly increased.

This catalogue includes data on all the valid genus- and species-group names, synonyms, type-species of genera, deposition of primary types, and information about distribution. The most recent data on the synonymy and distribution of European Sepsidae are taken from Pont & Meier (2002). The additions to the list of Hungarian species were obtained from Dr. L. Papp (pers. comm.). Much new data on the distribution of Afrotropical and Neotropical species has been included. In all, this catalogue contains 37 valid genera and 318 valid species, approximately 350 entries including synonyms, errors and *nomina dubia*.

FORMAT.— The monophyly of the Sepsidae has never seriously been in doubt, nor has the primary division of family into the two subfamilies Orygmatinae (including a single genus and species *Orygma luctuosum* Meigen) and Sepsinae (all remaining modern genera and species), which are considered to be sister-groups. However, the phylogenetic relationships within the Sepsinae are still unclear. For this reason, the catalog does not follow any phylogenetic scheme and is not arranged according to the sequence of higher taxonomic categories.

All genus- and species-group names are listed alphabetically. Valid names are in ***bold italic*** type at

the first mention. Valid names when mentioned subsequently and synonyms are *italicized*. Errors (misspellings, misidentifications) are given in inverted commas. *Nomina dubia* are placed separately at the end of the Catalogue.

Genus-group Names.— Subgeneric names are placed in parentheses. Junior synonyms of genus-group names are listed chronologically under the genus/subgenus as appropriate. Each genus-group name follows the scheme: the name of the genus, author, year of description, page, gender of the name, type-species, and nature of type fixation. If the type-species is now a synonym, the present valid name is added in parentheses.

Species-group Names.— Valid names (in ***bold italic*** type when first mentioned) are followed by the author's name. If the species was described in another genus, the author's name is placed in brackets. If the genus contains subgenera, the subgeneric name is added after the author's name in round and square brackets. The information on distribution is given in alphabetical order by country within each zoogeographic region. The division between the Australasian and Oriental Regions is at Weber's line, between the Nearctic and Neotropical regions approximately along the line of the Tropic of Cancer, between the Palaearctic and Afrotropical regions following Crosskey (1980), and between the Palaearctic and Oriental regions following Delfinado & Hardy (1977). Within the Palaearctic the countries are grouped in three blocs: ***Asia***, ***Europe*** and ***North Africa***. The division between Europe and Asia follows the traditional line along the Ural Mountains, the River Ural, the Caucasus Mountains, the Black Sea, Bosphorus and Dardanelles Straits. The names of countries are given in their conventional form, and in certain cases the abbreviations listed below are also used. In rare cases where a cited locality is on the border of two countries or is now situated across two countries, both are given. The distribution "former Yugoslavia" is given for several species when it was impossible to define the occurrence more precisely. The Democratic People's Republic of Korea (North Korea) and the Republic of Korea (South Korea) are given simply as "Korea". In Russia, the Republic of Altay and the Altayskiy Kray are together designated as "Altay", the Republic of North Ossetia-Alania is designated as "Alania", and the Krasnodarskiy Kray including the Republic of Adygea.

Each published name (valid names at the second mention in *italic* type) including synonyms is given in a chronological sequence according to the scheme: the name of the species, author(s), year of description, page, genus in the original description (in brackets), type-locality (or localities in the case of syntypes), information about the primary types and their deposition (and, if a lectotype, a reference to the author, date and place of the designation). The modern name of the type-locality is given for the majority of species. If the original name of the type-locality differs from the modern form, it is given in inverted commas when cited and is sometimes followed by the modern name in brackets.

Bibliography. The bibliography is arranged alphabetically by author (first author) and then chronologically under each author. For papers published in the same year, the addition of a suffix letter beginning with the letter "a" is given to indicate the chronological sequence.

Index. All names included in the Catalogue are listed alphabetically. The gender of each specific name agrees with that of the genus in which it is now placed; in some cases, therefore, the ending is different from that originally proposed. Valid generic names are in bold type. Valid subgeneric and valid species names are in ordinary Roman type. Synonyms, errors and *nomina dubia* are in italics.

ABBREVIATIONS.— The abbreviations for museums, institutions and organizations where the type specimens are kept or from which the material cited in this Catalogue was loaned are as follows:

AMNH — American Museum of Natural History, New York, USA
 AMS — Australian Museum, Sydney, Australia
 ANSP — Academy of Natural Sciences of Philadelphia, Philadelphia, USA
 BMH — Bernice Pauahi Bishop Museum, Honolulu, USA (Hawaii)
 BSNH — Boston Society of Natural History, Boston, USA
 CMNH — The Carnegie Museum of Natural History, Pittsburg, USA
 CNCI — Canadian National Collection of Insects, Ottawa, Canada
 CSIRO — Commonwealth Science and Industrial Research Organization, Canberra, Australia
 DEI — Deutsches Entomologisches Institut, Münchenberg, Germany
 EIHUS — Entomological Institute, Hokkaido University, Sapporo, Japan

INBC — Instituto Nacional de Biodiversidad, Santo Domingo de Heredia, Costa Rica
 IRSNB — Institut Royal des Sciences Naturelles de Belgique, Brussels, Belgium
 IZB — Institut of Zoology, Beijing, China
 KUF — College of General Education, Kyushu University, Fukuoka, Japan
 LSL — Linnean Society of London, London, U.K.
 MCSNM — Museo Civico di Storia Naturale, Milan, Italy
 MCZC — Museum of Comparative Zoology, Harvard University, Cambridge, USA
 MEL — Museo Entomologico, León, Nicaragua
 MGAB — Muzeul de Istoria Naturala "Grigore Antipa", Bucharest, Romania
 MHN — Muséum d'Histoire Naturelle, Neuchâtel, Switzerland
 MHNL — Muséum d'Histoire Naturelle, Lille, France
 MNCNM — Museo Nacional de Ciencias Naturales, Madrid, Spain
 MNHNB — Museo Nacional de Historia Natural, La Paz, Bolivia
 MNHNP — Muséum National d'Histoire Naturelle, Paris, France
 MRAC — Musée Royal de l'Afrique Centrale, Tervuren, Belgium
 MSNV — Museo Civico di Storia Naturale, Venice, Italy
 MTMB — Magyar Természettudományi Museum Allattara, Budapest, Hungary
 MZLSF — Museo Zoologica "La Specola", Florence, Italy
 MZUSP — Museu de Zoologia, Universidade de São Paulo, São Paulo, Brazil
 NHML — The Natural History Museum, London, U.K.
 NHMW — Naturhistorisches Museum, Vienna, Austria
 NHRM — Naturhistoriska Riksmuseum, Stockholm, Sweden
 NMBAA — Naturhistorisches Museum der Benediktiner-Abtei, Admont, Austria
 NMID — National Museum of Ireland, Dublin, Ireland
 NMNH — National Museum of Natural History, Washington, USA
 NMP — Natal Museum, Pietermaritzburg, South Africa
 NNMW — Namibian National Museum, Windhoek, Namibia
 NSMT — National Science Museum, Tokyo, Japan
 NYSMA — New York State Museum, Albany, USA
 SEMK — Snow Entomological Museum, Kansas University, Lawrence, USA

SMNS — Staatliches Museum für Naturkunde, Stuttgart, Germany
 TAU — Tel Aviv University, Tel-Aviv, Israel
 UAE — University of Alberta, Edmonton, Canada
 UAVMO — Obihiro University of Agricultural and Veterinary Medicine, Obihiro, Japan
 UFP — Departamento de Zoologia, Universidade Federal do Paraná, Paraná, Brazil
 UGG — University of Guelph, Guelph, Canada
 UMC — Université de Montréal, Montreal, Canada
 UMO — Oxford University Museum of Natural History, Oxford, U.K.
 WAMP — Western Australian Museum, Perth, Australia
 ZISP — Zoological Institute of the Russian Academy of Sciences, St. Petersburg, Russia
 ZMHUB — Museum für Naturkunde der Humboldt-Universität, Berlin, Germany
 ZMUA — Zoologisch Museum, Universiteit van Amsterdam, Amsterdam, Netherlands
 ZMUC — Zoological Museum, Copenhagen, Denmark
 ZMUH — Zoological Museum, University of Helsinki, Helsinki, Finland
 ZMUL — Zoological Museum, University of Lund, Lund, Sweden
 ZMUM — Zoological Museum, Moscow State University, Moscow, Russia
 ZSIC — Zoological Survey of India, Calcutta, India

The following other abbreviations are in the text:

Arch. — Archipelago
 ca — circa
 E — East
 excl. — excluding
 I. — Island
 incl. — including
 Is — Islands
 MS — manuscript
 Mt — mountain
 N — North
 NE — north-east
 nr. — near

NW — north-west
 S — South
 SE — south-east
 SW — south-west
 Syn. nov. — synonymum novum
 UK — United Kingdom
 USA — United States of America
 W — West

ACKNOWLEDGEMENTS.— The following curators provided access to respective collections, and to primary types in particular, or supplied other information that has substantially enhanced the value of this work: Dr. D. A. Barraclough (NMP), Dr. D. Bickel (AMS), Dr. M. Buck (UGG), Mr. J. E. Chainey (NHML), Dr. Chen Xiao-Lin (IZB), Dr. E. de Coninck (MRAC), Dr. R. Contreras-Lichtenberg (NHMW), Dr. R. Danielsson (ZMUL), Dr. W. G. Eberhard (San José, Ciudad Universitaria, Costa Rica), Dr. A. Freidberg (TAU), Dr. M. Iwasa (UAVMO), Dr. I. Izquierdo (MNCNM), Dr. H. de Jong (ZMUA), Mr. A. H. Kirk-Spriggs (NNMW), Dr. H. Koç (Muğla University, Turkey), Mr. D. J. Mann (UMO), Dr. S. A. Marshall (UGG), the late Dr. L. Matile (MNHNP), Dr. G. C. McGavin (UMO), Dr. W. Mey (ZMHUB), Dr. V. Michelsen (ZMUC), Dr. W. N. Mathis (NMNH), Dr. L. Munari (MSNV), Dr. A. L. Norrbom (NMNH), Dr. F. Rigato (MCSNM), Dr. T. Pape (NHRM), Dr. L. Papp (MTMB), Dr. H. Schumann (ZMHUB), Dr. C. Sibold (MNHNP), Dr. P. Vilkamaa (ZMUH), Dr. H. Wendt (ZMHUB), Dr. Chen W. Young (CMNH), Dr. J. Ziegler (DEI, now in ZMHUB), Dr. V. V. Zlobin (ZISP).

Much helpful advice was given by my Museum colleagues Drs A. V. Antropov, I. Ya. Pavlinov, A. I. Shatalkin, O. V. Volsit, which is here gratefully acknowledged.

Finally, my deep thanks go to Dr. A. C. Pont for his help and advice throughout my study of the Sepsidae, for reading this manuscript and for making useful suggestions.

SPECIES REMOVED FROM THE FAMILY SEPSIDAE

distincta Walker, 1852: 376 (*Sepsis*). Belongs to *Setellia* Robineau-Desvoidy, fam. Richardiidae.
terminalis Walker, 1852: 376 (*Sepsis*). Belongs to *Odontomera* Macquart, fam. Richardiidae.
gerinii Bigot, 1857: 822 (*Sepsis*). Belongs to fam. Richardiidae.
aterrima Bigot, 1886: 390 (*Nemopoda*). Possibly belongs to fam. Ulidiidae.
fulviceps Bigot, 1886: 391 (*Nemopoda*). Belongs to fam. Ulidiidae.
obscuripennis Bigot, 1886: 392 (*Nemopoda*). Senior synonym of *Chelisia elegans* Stein, 1920, fam. Anthomyiidae.
cothurnata Bigot, 1892: 385 (*Nemopoda*). Belongs to fam. Platystomatidae.

CATALOGUE

Family **SEPSIDAE** Walker, 1833

Sepsidae Walker, 1833: 245. Type-genus: *Sepsis* Fallén, 1810, by present designation.

Genus *Adriapontia* Ozerov, 1996

Adriapontia Ozerov, 1996: 139. Gender: feminine. Type-species: *Sepsis capensis* Hennig, 1960, by original designation.

aethiopica Ozerov. DISTRIBUTION. **Afrotropical**. — Ethiopia.

aethiopica Ozerov, 2000a: 274 (*Adriapontia*). Type-locality: "Managascha, 3000 m" (ETHIOPIA); Holotype ♂, in NHML.

capensis (Hennig). DISTRIBUTION. **Afrotropical**. — Republic of South Africa.

capensis Hennig, 1960: 378 (*Sepsis*). Type-locality: Skoorsteenkop, Hout Bay (REPUBLIC OF SOUTH AFRICA); Holotype ♂, in ZMUL.

freidbergi Ozerov. DISTRIBUTION. **Afrotropical**. — Tanzania.

freidbergi Ozerov, 2000a: 275 (*Adriapontia*). Type-locality: Ngazi Crater, 2000–2200 m (TANZANIA); Holotype ♂, in TAU.

ihongeroensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Uganda.

ihongeroensis Vanschuytbroeck, 1963a: 67 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Nyamwamba, affl. riv. Butahu, (au-delà de Kalonge), Ihongero, 2480 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

tschiaberimuensis Vanschuytbroeck, 1963b: 101 (*Meroplius*). Type-locality: Virunga National Parc: "riv. Musabaki, affl. dr. Talya Nord, 2720 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

kyanyamaensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Kenya, Malawi, Republic of South Africa, Uganda.

kyanyamaensis Vanschuytbroeck, 1963a: 47 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Lusilube, mont Kyanyamu, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

"*kyanyamuensis*", incorrect subsequent spelling of *kyanyamaensis* Vanschuytbroeck [Vanschuytbroeck, 1963a: 16, 18].

tanzanica Ozerov. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Tanzania.

tanzanica Ozerov, 2000a: 276 (*Adriapontia*). Type-locality: Gologolo Forest, Usambara Mts (TANZANIA); Holotype ♂, in TAU.

ugandica Ozerov. DISTRIBUTION. **Afrotropical**. — Uganda.

ugandica Ozerov, 2000a: 277 (*Adriapontia*). Type-locality: Nyinabitaba, Ruwenzori Rande, 8650 ft. (UGANDA); Holotype ♂, in NHML.

Genus *Afromeroplius* Ozerov, 1996

Afromeroplius Ozerov, 1996: 127. Gender: masculine. Type-species: *Sepsis semlikiensis* Vanschuytbroeck, 1963, by original designation.

semlikiensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical** — Democratic Republic of the Congo, Kenya, Namibia.

semlikiensis Vanschuytbroeck, 1963a: 56 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Lusilube, 2085 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

watalingaensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical** — Democratic Republic of the Congo.

watalingaensis Vanschuytbroeck, 1963a: 54 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Lusilube, mont Kyanyamu, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

Genus *Afronemopoda* Ozerov, 2004

Afronemopoda Ozerov, 2004a: 399. Gender: feminine. Type-species: *Nemopoda ealaensis* Vanschuytbroeck, 1962, by original designation.

ealaensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Uganda.

ealaensis Vanschuytbroeck, 1962a: 11 (*Nemopoda*). Type-locality: Eala (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

Genus *Afrosepsis* Ozerov, 1996

Afrosepsis Ozerov, 1996: 141. Gender: feminine. Type-species: *Afrosepsis camerounica* Ozerov, 1996: 142, by original designation.

camerounica Ozerov. DISTRIBUTION. **Afrotropical**. — Cameroon.

camerounica Ozerov, 1996: 142 (*Afrosepsis*). Type-locality: 20 km E of Sangmelima (CAMEROON); Holotype ♂, in TAU.

elongata Ozerov. DISTRIBUTION. **Afrotropical**. — Uganda.

elongata Ozerov, 1999b: 64 (*Afrosepsis*). Type-locality: SW Mt. Muhavura, 2350 m (UGANDA); Holotype ♂, in TAU.

lineata Ozerov. DISTRIBUTION. **Afrotropical**. — Angola.

lineata Ozerov, 1999b: 65 (*Afrosepsis*). Type-locality: "Salasar" (ANGOLA); Holotype ♂, in NHML.

quadrifasciata Ozerov. DISTRIBUTION. **Afrotropical**. — Angola.

quadrifasciata Ozerov, 1999b: 62 (*Afrosepsis*). Type-locality: "Salasar" (ANGOLA); Holotype ♂, in NHML.

sublateralis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical**. — Tanzania.

sublateralis Vanschuytbroeck, 1962b: 461 (*Sepsis*). Type-locality: Ngorongoro, Rest Camp, 2400–2500 m (TANZANIA); Holotype ♂, in MRAC.

Genus *Archisepsis* Silva, 1993

Archisepsis Silva, 1993: 128. Gender: feminine. Type-species: *Sepsis armata* Schiner, 1868, by original designation.

Phalacrosepsis Ozerov, 1994a: 77. Gender: feminine. Type-species: *Sepsis armata* Schiner, 1868, by original designation.

armata (Schiner). DISTRIBUTION. **Neotropical**. — Argentina (Salta), Belize, Bolivia, Brasil (Bachia, Espírito Santo, Goiás, Mato Grosso, Minas Gerais, Pará, Paraná, Pernambuco, Rio de Janeiro,

Santa Catarina, São Paulo), Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico (Hidalgo, Michoacán, Querétaro), Nicaragua, Panama, Paraguay, Peru, Uruguay, USA (Puerto Rico), Venezuela.

armata Schiner, 1868: 261 (*Sepsis*). Type-locality: "aus Brasilien" [BRASIL]; Holotype ♂, in NHMW.
hoplicnema Melander et Spuler, 1917: 17 (*Sepsis*). Type-locality: HAITI; Holotype ♂, in NMNH.

bolivica Ozerov. DISTRIBUTION. **Neotropical**. — Bolivia.

bolivica Ozerov, 2004a: 411 (*Archisepsis*). Type-locality: Caranavi, ca. 10 km NW, road to ENTEL tower, 1400 m (15 46' 35" S, 67 35' 48" W) (BOLIVIA: La Paz); Holotype ♂, in MNHN.

discolor (Bigot). DISTRIBUTION. **Neotropical**. — Argentina (Corrientes, Misiones, Salta, Tucumán), Belize, Bolivia, Brasil (Amapá, Amazonas, Bachia, Distrito Federal, Espírito Santo, Goiás, Maranhão, Mato Grosso, Minas Gerais, Pará, Paraná, Pernambuco, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo), Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico (Jalisco, Michoacán, Morelos), Nicaragua, Panama, Paraguay, Peru, Suriname, USA (Puerto Rico), Venezuela. **Palearctic**. — Azores Is [introduction].

discolor Bigot, 1857a: 346; 1857b: 823 (*Sepsis*). Type-locality: CUBA; Holotype ♀, in MNHN.

scabra Loew, 1861: 42 (*Sepsis*). Type-locality: CUBA; Holotype ♀, in MCZC.

haemorrhoidalis Schiner, 1868: 261 (*Sepsis*). Type-locality: "aus Brasilien" [BRASIL]; Holotype ♂, in NHMW.

albicoxa Thomson, 1869: 588 (*Sepsis*). Type-locality: BRASIL; Lectotype ♂, by designation of Ozerov, 1992b: 85, in NHRM.

fuscus Bigot, 1886: 387 (?*Enicopus*). Type-locality: MEXICO; Holotype ♀, in UMO.

mequignoni Séguéy, 1936: 17 (*Sepsis*). Type-locality: São Miguel, Sete Cidades (AZORES Is); Holotype ♂, in MNHN.

diversiformis (Ozerov). DISTRIBUTION. **Neotropical**. — Argentina (Puntarenas, Salta, Tucumán), Brasil (Mato Grosso), Costa Rica, Ecuador, Jamaica, Mexico (Jalisco), Panama, Peru, Venezuela.

diversiformis Ozerov, 1993a: 65 (*Palaeosepsis*). Type-locality: Puntarenas, Monte Verde, ca. 1500 m (COSTA RICA); Holotype ♂, in AMNH.

ecalcarata (Thomson). DISTRIBUTION. **Nearctic**. — USA (California, Florida, Georgia, Iowa, North Carolina, South Carolina, Texas, Virginia). **Neotropical**. — Argentina (Buenos Aires, Catamarca, La Rioja, Mendoza, Salta, Tucumán), Belize, Bolivia, Brasil (Amapá, Amazonas, Bachia, Espírito Santo, Goiás, Mato Grosso do Sul, Pará, Paraná, Rio de Janeiro, Santa Catarina, São Paulo), Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, France (Martinique), Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico (Jalisco, Morelos, Nayarit), Nicaragua, Panama, Paraguay, Peru, Saint Lucia, Saint Vincent and the Grenadines, USA (Puerto Rico), Venezuela.

ecalcarata Thomson, 1869: 588 (*Sepsis*). Type-locality: "California" (USA); Lectotype ♀, by designation of Ozerov, 1992b: 85, in NHRM.

cubensis Bigot, 1886: 390 (*Nemopoda*). Type-locality: CUBA; Lectotype ♂, by designation of Ozerov, 1992b: 85, in UMO.

xanthostoma Bigot, 1886: 391 (*Nemopoda*). Type-locality: "Buenos Ayres" (ARGENTINA); Lectotype ♀, by designation of Ozerov, 1992b: 86, in UMO.

insularis Williston, 1896: 431 (*Sepsis*). Type-locality: St. Vincent (SAINT VINCENT AND THE GRENADINES); Lectotype ♂, by designation of Ozerov, 1993c: 75, in NHML.

bilobata Becker, 1919: 206 (*Sepsis*). Type-locality: Cuenca, 2532 m (ECUADOR); Holotype ♂, in MNHN.

excavata (Duda). DISTRIBUTION. **Neotropical**. — Belize, Brasil (Amapá, Amazonas, Bachia, Goiás, Maranhão, Minas Gerais, Pará, Paraná, Pernambuco, Rio de Janeiro, Santa Catarina, São Paulo), Colombia, Costa Rica, Ecuador, Guatemala, Guyana, Nicaragua, Panama, Peru, Venezuela.

incisa Becker, 1919: 206 (*Sepsis*). Junior primary homonym, preoccupied by *Sepsis incisa* Strobl, 1894. Type-locality: Cuenca, 2532 m (ECUADOR); Lectotype ♂, by designation of Ozerov, 1992a: 86, in MNHNP.

excavata Duda, 1926b: 87 (*Sepsis*). Substitute name for *Sepsis incisa* Becker.

hirsutissima Silva. DISTRIBUTION. **Neotropical.** — Brasil (Amapá, Maranhão, Pará).

hirsutissima Silva, 1993: 133 (*Archiseptis*). Type-locality: Serra do Navio (BRASIL: Amapá); Holotype ♂, in MZUSP.

peruana (Ozerov). DISTRIBUTION. **Neotropical.** — Peru.

peruana Ozerov, 1994a: 92 (*Phalacrosepsis*). Type-locality: (11 3' S, 75 17' W), 1800 m (PERU); Holotype ♀, in ZMUM.

pleuralis (Coquillett). DISTRIBUTION. **Nearctic.** — Mexico (San Luis Potosí), USA (Texas). **Neotropical.** — Guatemala, Panama.

pleuralis Coquillett, 1904: 35 (*Sepsis*). Type-locality: Brownsville (USA: Texas); Holotype ♀, in NMNH.

polychaeta (Ozerov). DISTRIBUTION. **Neotropical.** — Brasil, Costa Rica, Ecuador, Honduras, Panama, Peru, Venezuela.

polychaeta Ozerov, 1993a: 63 (*Palaeosepsis*). Type-locality: Barro Colorado Island (PANAMA); Holotype ♂, in AMNH.

priapus Silva. DISTRIBUTION. **Neotropical.** — Brasil (Maranhão, Pará).

priapus Silva, 1993: 136 (*Archiseptis*). Type-locality: Oriximiná, rio Trombetas (BRASIL: Pará); Holotype ♂, in MZUSP.

pusio (Schiner). DISTRIBUTION. **Nearctic.** — Mexico (San Luis Potosí), USA (Florida, Georgia); **Neotropical.** — Antigua and Barbuda, Argentina (Formosa, Jujuy, Salta), Bolivia, Brasil (Amazonas, Bahia, Espírito Santo, Goiás, Mato Grosso, Minas Gerais, Pará, Paraná, Rio de Janeiro, Santa Catarina, São Paulo), Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico (Chiapas, Hidalgo, Michoacán, Querétaro, Yucatán), Nicaragua, Panama, Paraguay, Peru, Saint Lucia, Saint Vincent and the Grenadines, Uruguay, UK (Montserrat), USA (Puerto Rico), Venezuela.

pusio Schiner, 1868: 262 (*Sepsis*). Type-locality: VENEZUELA; Lectotype ♂, by designation of Silva, 1993: 128, in NHMW.

umbrifer (Schiner). DISTRIBUTION. **Neotropical.** — Argentina (Salta), Colombia, Ecuador, Peru, Venezuela.

umbrifer Schiner, 1868: 262 (*Sepsis*). Type-locality: VENEZUELA; Lectotype ♂, by designation of Ozerov, 1992b: 85, in NHMW.

Genus *Australosepsis* Malloch, 1925

Australosepsis Malloch, 1925: 314. Gender: feminine. Type-species: *Australosepsis fulvescens* Malloch, 1925 [= *Sepsis niveipennis* Becker, 1903], by original designation.

Saltelliseps Duda, 1926a: 25. Gender: feminine. Type-species: *Sepsis niveipennis* Becker, 1903, by designation of Hennig, 1949: 63.

frontalis (Walker). DISTRIBUTION. **Australasian/Oceanian.** — Australia (Northern Territory, Western Australia), New Caledonia (New Caledonia). **Oriental.** — Bangladesh, China (Guangdong, Taiwan), India (Andhra Pradesh, Karnataka, Kerala, Orissa, Tamil Nadu),

Indonesia (Lombok I., Sulawesi I., Sumbawa I., Timor I.), Japan (Okinawa I.), Malaysia (Borneo I.) Nepal, Philippines (Balabac I., Busuanga I., Culion I., Luzon I., Mindanao I., Palawan I.), Singapore, Sri Lanka, Thailand, Vietnam. **Palaeartic.** — **Asia:** Pakistan.

frontalis Walker, 1860: 163 (*Sepsis*). Type-locality: "Makessar" [now = Ujung Pandang] (INDONESIA: Sulawesi I.); Lectotype ♂, by designation of Zuska, 1968: 472, in NHML.

tenella de Meijere, 1906: 183 (*Sepsis*). Type-locality: SINGAPORE; Lectotype ♂, by designation of Zuska, 1968: 472, in MTMB.

brevis Brunetti, 1910: 361 (*Sepsis*). Type-locality: Baroda (INDIA); Holotype ♂, not in NHML and presumed in ZSIC or destroyed.

lieveni Frey, 1917a: 25 (*Sepsis*). Type-locality: Anurandhapura (SRI LANKA); Holotype ♂, in ZMUH.

niveipennis (Becker). DISTRIBUTION. **Afrotropical.** — Angola, Botswana, Cameroon, Ethiopia, Ghana, Kenya, Madagascar, Malawi, Namibia, Nigeria, Republic of the Congo, Republic of South Africa, Sierra Leone, Sudan, Swaziland, Tanzania, Togo, Uganda, Yemen, Zimbabwe. **Australasian/Oceanian.** — Australia (Australian Capital Territory, New South Wales, Northern Territory, Queensland, Western Australia), Fiji, New Caledonia (New Caledonia), Papua New Guinea (Bismarck Arch., New Guinea I.), Solomon Islands, Vanuatu. **Oriental.** — Afghanistan, Bangladesh, China (Taiwan), India (Andhra Pradesh, Karnataka, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal), Indonesia (Java I., Lesser Sunda Is, Sulawesi I.), Japan (Okinawa I.), Malaysia (East Malaysia), Nepal, Philippines (Jolo I.). **Palaeartic.** — **Asia:** Iraq, Israel, Pakistan, Turkmenistan; **Europe:** Cyprus; **North Africa:** Egypt, Morocco.

niveipennis Becker, 1903: 143 (*Sepsis*). Type-locality: Asyût (EGYPT); Lectotype ♂, by designation of Zuska, 1968: 474, in ZMHUB.

flava Brunetti, 1910: 351 (*Sepsis*). Type-locality: Calcutta (INDIA); Lectotype ♂, by designation of Zuska, 1968: 474, in NHML.

tincta Brunetti, 1910: 353 (*Sepsis*). Type-locality: Allahabad (INDIA); Lectotype ♀, by designation of Zuska, 1968: 474, in NHML.

fulvescens Malloch, 1925: 314 (*Australosepsis*). Type-locality: Sydney (AUSTRALIA: New South Wales); Holotype ♂, in AMS.

atrata Malloch, 1925: 315 [as variety of *fulvescens*] (*Australosepsis*). Type-locality: Sydney (AUSTRALIA: New South Wales); Holotype ♂, in AMS.

robusta Duda, 1926a: 31 [as variety of *niveipennis*] (*Saltelliseps*). Type-locality: "Yentempo" (CHINA: Taiwan); Holotype ♂, in MTMB.

Genus *Brachythoracosepsis* Ozerov, 1996

Brachythoracosepsis Ozerov, 1996: 136. Gender: feminine. Type-species: *Sepsis nodosa* Walker, 1949, by original designation.

butikensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical.** — Cameroon, Democratic Republic of the Congo, Ethiopia, Ghana, Kenya, Nigeria, Republic of South Africa, Tanzania, Zambia, Zimbabwe.

butikensis Vanschuytbroeck, 1963a: 69 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kamahoro, 2010 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

freidbergi Ozerov. DISTRIBUTION. **Afrotropical.** — Cameroon, Kenya.

freidbergi Ozerov, 1996: 138 (*Brachythoracosepsis*). Type-locality: 60 km N of Bamenda, 500 m (CAMEROON); Holotype ♂, in TAU.

nodosa (Walker). DISTRIBUTION. **Afrotropical.** — Cameroon, Comoros, Democratic Republic of the Congo, Ethiopia, Guinea, Ivory Coast, Kenya, Madagascar, Malawi, Nigeria, Republic of South Africa, São Tomé and Príncipe, Sierra Leone, Tanzania, Uganda.

nodosa Walker, 1849: 999 (*Sepsis*). Type-locality: SIERRA LEONE; Holotype ♀, in NHML.
xanthopus Speiser, 1924: 149 (*Sepsis*). Type-locality: Kilimandjaro (TANZANIA); Holotype ♀, in NHRM.
kilimanjaroensis Vanschuytbroeck, 1962b: 454 (*Sepsis*). Type-locality: Kilimanjaro, Marangu, versant Sud-Est, 1.600–1.750 m (TANZANIA); Holotype ♂, in MRAC.
"notosa", incorrect subsequent spelling of *nodosa* Walker [Ozerov, 1990: 20].

pseudonotosa (Ozerov). DISTRIBUTION. **Afrotropical**. — Cameroon, Ghana, Nigeria, Uganda.

pseudonotosa Ozerov, 1990: 18 (*Dicranosepsis*). Type-locality: Ile-Ife (NIGERIA); Holotype ♂, in NMNH.

rossii (Munari). DISTRIBUTION. **Afrotropical**. — Sierra Leone.

rossii Munari, 1982: 49 (*Dicranosepsis*). Type-locality: Presso Zimi (SIERRA LEONE: Northern Province); Holotype ♂, in MSNV.

ruanoliensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical**. — Cameroon, Democratic Republic of the Congo, Kenya, Nigeria, Sierra Leone, Uganda.

ruanoliensis Vanschuytbroeck, 1963a: 61 (*Sepsis*). Type-locality: Virunga National Parc: "Bomboka, pres Kyandolire, 1550 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

vikotensis Vanschuytbroeck, 1963a: 77 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Mbulikerere, affl. riv. Talya Nord, 2720 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

saothomensis Ozerov. DISTRIBUTION. **Afrotropical**. — São Tomé and Príncipe.

saothomensis Ozerov, 2000c: 77 (*Brachythoracosepsis*). Type-locality: "Sao Thome" [= São Tomé] (SÃO TOMÉ AND PRÍNCIPE); Holotype ♂, in NHML.

Genus *Decachaetophora* Duda, 1926

Decachaetophora Duda, 1926a: 27. Gender: feminine. Type-species: *Sepsis aeneipes* de Meijere, 1913a, by monotypy.

aeneipes (de Meijere). DISTRIBUTION. **Australasian/Oceanian**. — USA (Hawaiian Is.). **Nearctic**. — USA (California, Oregon, Washington). **Oriental**. — China (Taiwan), India (Assam, Himachal Pradesh, Jammy and Kashmir, Punjab, Sikkim, Uttar Pradesh, West Bengal), Nepal, Pakistan, Sri Lanka. **Palaeartic**. — *Asia*: Afghanistan, China (Gansu, Sichuan), Japan (Hokkaido I., Honshū I., Kyūshū I., Shikoku I.), Korea, Mongolia, Russia (Amurskaya Oblast', Primorskiy Kray, Sakhalinskaya Oblast').

aeneipes de Meijere, 1913a: 119 (*Sepsis*). Type-locality: "Chip-Chip" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1999f: 51, in ZMUA.

Genus *Diploosmeteriosepsis* Ozerov, 1996

Diploosmeteriosepsis Ozerov, 1996: 138. Gender: feminine. Type-species: *Dicranosepsis pilifemur* Munari, 1994, by original designation.

pilifemur (Munari). DISTRIBUTION. **Afrotropical**. — Nigeria, Sierra Leone.

pilifemur Munari, 1994: 237 (*Dicranosepsis*). Type-locality: near Bumbuna (SIERRA LEONE: Northern Province); Holotype ♂, in MSNV.

Genus *Dicranosepsis* Duda, 1926

Dicranosepsis Duda, 1926a: 43 [described as a subgenus of *Sepsis*]. Gender: feminine. Type-species: *Sepsis bicolor* Wiedemann, 1830, by original designation.

bicolor (Wiedemann). DISTRIBUTION. **Oriental.** — China (Taiwan, Yunnan), India (Meghalaya, Sikkim), Nepal, Sri Lanka, Thailand, Vietnam.

bicolor Wiedemann, 1830: 468 (*Sepsis*). Type-locality: CHINA; Lectotype ♀, by designation of Ozerov, 1997b: 137, in NHMW.

pubipes Brunetti, 1910: 365 (*Sepsis*). Type-locality: Thamaspur (NEPAL); Lectotype ♂, by designation of Ozerov, 1997b: 137, in NHML.

breviappendiculata (de Meijere). DISTRIBUTION. **Oriental.** — China (Taiwan), Indonesia (Flores I., Sulawesi I.), Sri Lanka, Thailand.

breviappendiculata de Meijere, 1913a: 118 [as forma of *bicolor*] (*Sepsis*). Type-locality: "Kosempo" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997b: 139, in ZMHUB.

subciliata Duda, 1926a: 48 [as subvariety of *bicolor* variety of *breviappendiculata*] (*Sepsis*). Type-locality: "Polisha" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997b: 139, in MTMB.

cavernosa Iwasa. DISTRIBUTION. **Oriental.** — Indonesia (Sulawesi I.).

cavernosa Iwasa, 1999: 98 (*Dicranosepsis*). Type-locality: Sidaunta, 800 m (INDONESIA: Sulawesi I.); Holotype ♂, in UAVMO.

coryphea Steyskal. DISTRIBUTION. **Oriental.** — Malaysia.

coryphea Steyskal, 1966: 9 (*Dicranosepsis*). Type-locality: Selangor Gombak Forest Reserve (MALAYSIA: Selangor); Holotype ♂, in NMNHW.

crinita (Duda). DISTRIBUTION. **Oriental.** — India (Assam, Orissa, Tamil Nadu), Malaysia, Nepal, Sri Lanka, Thailand.

crinita Duda, 1926b: 59 [as variety of *bicolor*] (*Sepsis*). Type-locality: Nedumangad 10 miles NE of Trivandrum (INDIA: Kerala); Lectotype ♂, by designation of Ozerov, 1997b: 141, in NHMW.

prominula Iwasa in Iwasa et Jayasekera, 1994: 59 (*Dicranosepsis*). Type-locality: Ratnapura (SRI LANKA); Holotype ♂, in UAVMO.

distincta Iwasa et Tewari. DISTRIBUTION. **Oriental.** — India (Madhya Pradesh, Orissa), Thailand.

distincta Iwasa et Tewari, 1990: 795 (*Dicranosepsis*). Type-locality: Amarkantak, Jabalpur (INDIA: Madhya Pradesh); Holotype ♂, in UAVMO.

dudai Ozerov. DISTRIBUTION. **Oriental.** — Indonesia (Flores I., Sumbawa I.).

dudai Ozerov, 2003b: 89 (*Dicranosepsis*). Type-locality: "Batoe Doelang" (INDONESIA: Sumbawa I.); Holotype ♂, in DEI.

emiliae Ozerov. DISTRIBUTION. **Oriental.** — Vietnam.

emiliae Ozerov, 1992c: 149 (*Dicranosepsis*). Type-locality: Mai Chou (VIETNAM: Ha Son Binh); Holotype ♂, in ZISP.

hamata (de Meijere). DISTRIBUTION. **Oriental.** — China (Taiwan), Indonesia (Flores I., Java I., Sumbawa I.).

hamata de Meijere, 1911: 364 (*Sepsis*). Type-locality: "Batavia" [now = Jakarta] (INDONESIA: Java I.); Lectotype ♂, by designation of Ozerov, 1997b: 145, in ZMUA.

mediotibialis Duda, 1926a: 48 [as variety of *bicolor*] (*Sepsis*). Type-locality: "Kosempo" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997b: 145, in MTMB.

iwasai Ozerov. DISTRIBUTION. **Oriental.** — Indonesia (Sumbawa I.), Thailand.

iwasai Ozerov, 1997b: 145 (*Dicranosepsis*). Type-locality: Khao Sok National Park (THAILAND); Holotype ♂, in TAU.

- javanica* (de Meijere). DISTRIBUTION. **Oriental**. — China (Guangdong, Taiwan), India, Indonesia (Java I.), Myanmar, Nepal, Pakistan, Philippines, Sri Lanka, Thailand, Vietnam.
javanica de Meijere, 1904: 107 (*Sepsis*). Type-locality: Tosari (INDONESIA: Java I.); Lectotype ♂, by designation of Ozerov, 1997b: 147, in ZMUA.
 "javana", incorrect subsequent spelling of *javanica* de Meijere [Hennig, 1949: 61].
- maculosa* Iwasa. DISTRIBUTION. **Oriental**. — Nepal.
maculosa Iwasa, 1984a: 85 (*Dicranosepsis*). Type-locality: Tank (1900 m) – Penmaten (2600 m) (27 33' N, 87 36' E) (NEPAL); Holotype ♂, in KUF.
- mirabilis* Iwasa. DISTRIBUTION. **Oriental**. — Indonesia (Sulawesi I.).
mirabilis Iwasa, 1999: 99 (*Dicranosepsis*). Type-locality: Mt. Topili (1.800–1.900 m), Malino (INDONESIA: Sulawesi I.); Holotype ♂, in UAVMO.
- montana* Iwasa. DISTRIBUTION. **Oriental**. — Indonesia (Sulawesi I.).
montana Iwasa, 1999: 100 (*Dicranosepsis*). Type-locality: Mt. Topili (1.800–1.900 m), Malino (INDONESIA: Sulawesi I.); Holotype ♂, in UAVMO.
- nigrinodosa* Iwasa. DISTRIBUTION. **Oriental**. — Indonesia (Sulawesi I.).
nigrinodosa Iwasa, 1999: 98 (*Dicranosepsis*). Type-locality: Mt. Topili (1280 m), Malino (INDONESIA: Sulawesi I.); Holotype ♂, in UAVMO.
- olfactoria* Iwasa. DISTRIBUTION. **Oriental**. — Nepal, Pakistan, Vietnam.
olfactoria Iwasa, 1984a: 84 (*Dicranosepsis*). Type-locality: Bogara (1700–2200 m) (28 35' N, 83 23' E) (NEPAL); Holotype ♂, in KUF.
- papuana* Ozerov. DISTRIBUTION. **Australasian/Oceanian**. — Australia (Queensland), Papua New Guinea (New Guinea I.).
papuana Ozerov, 1997b: 149 (*Dicranosepsis*). Type-locality: Morobe: Wau, 1200 m (PAPUA NEW GUINEA: New Guinea I.); Holotype ♂, in NMNH.
- parva* Iwasa. DISTRIBUTION. **Oriental**. — Nepal.
parva Iwasa, 1984a: 88 (*Dicranosepsis*). Type-locality: Darapani, 1400 m (NEPAL); Holotype ♂, in KUF.
- planitarsis* Ozerov. DISTRIBUTION. **Oriental**. — Vietnam.
planitarsis Ozerov, 1994b: 113 (*Dicranosepsis*). Type-locality: Tam Dao (VIETNAM: Vinh Phu); Holotype ♂, in ZISP.
- pseudotibialis* Ozerov. DISTRIBUTION. **Oriental**. — Indonesia (Sumbawa I.).
pseudotibialis Ozerov, 2003b: 88 (*Dicranosepsis*). Type-locality: "Batoe Doelang" (INDONESIA: Sumbawa I.); Holotype ♂, in DEI.
- quadrigemina* Iwasa. DISTRIBUTION. **Oriental**. — India (Kashmir), Nepal, Pakistan, Thailand.
quadrigemina Iwasa, 1989: 57 (*Dicranosepsis*). Type-locality: Nathia Gali, 2400 m (PAKISTAN); Holotype ♂, in UAVMO.
- renschii* Ozerov. DISTRIBUTION. **Oriental**. — Indonesia (Flores I., Sumbawa I.).
renschii Ozerov, 2003b: 90 (*Dicranosepsis*). Type-locality: "Semongkat" (INDONESIA: Sumbawa I.); Holotype ♂, in DEI.
- revocans* (Walker). DISTRIBUTION. **Australasian/Oceanian**. — Australia (Queensland), Solomon Islands.
Oriental. — China (Guangdong, Taiwan), India (Assam), Indonesia (Flores I., Sulawesi I., Sumbawa I.), Japan (Okinawa I.), Malaysia, Myanmar, Philippines, Sri Lanka, Thailand, Vietnam.

revocans Walker, 1860: 163 (*Sepsis*). Type-locality: "Makessar" [now = Ujung Pandang] (INDONESIA: Sulawesi I.); Holotype ♀, in NHML.
acuta de Meijere, 1913a: 118 [as forma of *bicolor*] (*Sepsis*). Type-locality: "Tainan" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997b: 154, in ZMHUB.
bipilosa Duda, 1926a: 47 [as variety of *bicolor*] (*Sepsis*). Type-locality: "Macuyama" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997b: 155, in DEI.
bipilosiformis Duda, 1926a: 48 [as subvariety of *bicolor* variety of *bipilosa*] (*Sepsis*). Type-locality: Colombo (SRI LANKA); Lectotype ♂, by designation of Ozerov, 1997b: 155, in MTMB.
parabipilosa Duda, 1926b: 55. Error for *bipilosiformis* Duda.

sauteri Ozerov. DISTRIBUTION. **Oriental**. — China (Taiwan).

sauteri Ozerov, 2003b: 87 (*Dicranosepsis*). Type-locality: "Taihoku" (CHINA: Taiwan); Holotype ♂, in DEI.

stabilis Iwasa. DISTRIBUTION. **Oriental**. — Myanmar, Nepal.

stabilis Iwasa, 1984a: 86 (*Dicranosepsis*). Type-locality: Dobang Kharka, 2400 m (28 36' N, 83 24' E) (NEPAL); Holotype ♂, in KUF.

takoensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical**. — Angola, Cameroon, Comoros, Democratic Republic of the Congo, Ethiopia, Guinea, Kenya, Nigeria, Republic of the Congo, Uganda.

takoensis Vanschuytbroeck, 1963a: 48 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Lusilube, mont Kyanyamu, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

tibialis Iwasa et Tewari. DISTRIBUTION. **Australasian/Oceanian**. — Australia, Guam, Papua New Guinea, Solomon Is. **Oriental**. — Bangladesh, China (Guangdong, Taiwan, Yunnan), India (Assam, Madhya Pradesh), Indonesia (Flores I., Sulawesi I., Sumbawa I.), Malaysia, Nepal, Pakistan, Philippines, Thailand, Sri Lanka, Vietnam.

tibialis Iwasa et Tewari, 1990: 796 (*Dicranosepsis*). Type-locality: Jabalpur (INDIA: Madhya Pradesh); Holotype ♂, in UAVMO.

transita Ozerov. DISTRIBUTION. **Oriental**. — China (Taiwan).

gracilis Duda, 1926a: 48 [as variety of *bicolor*] (*Sepsis*). Junior primary homonym, preoccupied by *Sepsis gracilis* Zetterstedt, 1847. Type-locality: "Chosokei" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997b: 157, in DEI.

transita Ozerov, 1997b: 156 (*Dicranosepsis*). Substitute name for *Sepsis gracilis* Duda.

trichordis Iwasa. DISTRIBUTION. **Oriental**. — Nepal.

trichordis Iwasa in Iwasa et Thapa, 1994: 19 (*Dicranosepsis*). Type-locality: Ramahotel (2800 m) — Khanglung (2600 m), Lang Tang Valley (NEPAL); Holotype ♂, in UAVMO.

unipilosa (Duda). DISTRIBUTION. **Oriental**. — Japan (Okinawa I.), Indonesia (Flores I.), Philippines. **Palaeartic**. — ? Japan (Hokkaidō I.), ? Korea.

unipilosa Duda, 1926a: 48 [as variety of *bicolor*] (*Sepsis*). Type-locality: "Maruyama" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997b: 160, in DEI.

Genus *Dudamira* Ozerov, 1996

Dudamira Ozerov, 1996: 130. Gender: feminine. Type-species: *Sepsis abyssinica* Duda, 1926a, by original designation.

abyssinica (Duda). DISTRIBUTION. **Afrotropical**. — Ethiopia.

abyssinica Duda, 1926a: 43 (*Sepsis*). Type-locality: "Marako" (ETHIOPIA); Holotype ♀, in ZMHUB.

Genus *Idiosepsis* Ozerov, 1990

Idiosepsis Ozerov, 1990: 16. Gender: feminine. Type-species: *Idiosepsis spangleri* Ozerov, 1990, by original designation.

spangleri Ozerov. DISTRIBUTION. **Afrotropical.** — Uganda.

spangleri Ozerov, 1990: 16 (*Idiosepsis*). Type-locality: Ankole, 25 mi S of Kichwamba (UGANDA); Holotype ♂, in NMNH.

Genus *Lasionemopoda* Duda, 1926

Lasionemopoda Duda, 1926a: 30. Gender: feminine. Type-species: *Sepsis hirsuta* de Meijere, 1906, by monotypy.

hirsuta (de Meijere). DISTRIBUTION. **Australasian/Oceanian.** — Australia (Lord Howe I., New South Wales, Norfolk I., Queensland) New Zealand (New Zealand Is, Kermadec I.).

hirsuta de Meijere, 1906: 186 (*Sepsis*). Type-localities: "Paramatta" and Sydney, Botany Bay (AUSTRALIA: New South Wales); ST 1 ♂ and 1 ♀, in MTMB.

Genus *Lasiosepsis* Duda, 1926

Lasiosepsis Duda, 1926a: 28. Gender: feminine. Type-species: *Sepsis hirtipes* Becker, 1903 [= *Sepsis melanota* Bigot, 1886], by monotypy.

melanota (Bigot). DISTRIBUTION. **Afrotropical.** — Angola, Botswana, Cameroon, Ethiopia, Kenya, Namibia, Republic of South Africa, Senegal, Zimbabwe. **Palaearctic.** — *North Africa*: Egypt.

melanota Bigot, 1886: 388 (*Sepsis*). Type-locality: SENEGAL; Holotype ♂, in UMO.

hirtipes Becker, 1903: 142 (*Sepsis*). Type-locality: Cairo (EGYPT); Lectotype ♂, by designation of Ozerov, 1997a: 481, in ZMHUB.

incurvus Duda, 1926a: 38 (*Meroplus*). Type-locality: "Lac. Dembel" (ETHIOPIA); Holotype ♀, in ZMHUB.

Genus *Lateosepsis* Ozerov, 2004

Lateosepsis Ozerov, 2004a: 410. Gender: feminine. Type-species: *Sepsis laticornis* Duda, 1926, by original designation.

laticornis (Duda). DISTRIBUTION. **Neotropical.** — Argentina, Bolivia, Brasil (Paraná), Colombia, Ecuador, Paraguay, Venezuela.

laticornis Duda, 1926a: 45 (*Sepsis*). Type-locality: "Uihelyi" (COLOMBIA); Lectotype ♂, by designation of Ozerov, 1992b: 86, in ZMHUB.

Genus *Leptomerosepsis* Duda, 1926

Leptomerosepsis Duda, 1926a: 44 [described as a subgenus of *Sepsis*]. Gender: feminine. Type-species: *Leptomerosepsis simplicicrus* Duda, 1926, by designation of Hennig, 1949: 63.

improvisa Ozerov. DISTRIBUTION. **Afrotropical.** — Cameroon, Kenya, Uganda.

improvisa Ozerov, 1996: 134 (*Leptomerosepsis*). Type-locality: Fouban (CAMEROON: Ouest); Holotype ♂, in MNHNP.

rubiginosa Ozerov. DISTRIBUTION. **Afrotropical**. — Cameroon, Kenya, Uganda.

rubiginosa Ozerov, 1996: 130 (*Leptomerosepsis*). Type-locality: Fouban (CAMEROON: Ouest); Holotype ♂, in MNHNP.

ruwenzoriensis (Vanschuytbroeck). DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Kenya.

ruwenzoriensis Vanschuytbroeck, 1963a: 26 (*Sepsis*). Type-locality: Virunga National Parc: "Kyandolire, camp des Gardes, 1750 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

simplicicrus (Duda). DISTRIBUTION. **Afrotropical**. — Cameroon, Democratic Republic of the Congo, Ethiopia, Kenya, Nigeria, Uganda.

simplicicrus Duda, 1926a: 49 (*Sepsis*). Type-locality: "Johann Albrechtshöhe" (CAMEROON); Lectotype ♂, by designation of Ozerov, 1997a: 484, in ZMHUB.

posterolineata Brunetti, 1929: 25 (*Sepsis*). Type-locality: Kampala (UGANDA); Holotype ♀, in NHML.

kansueriensis Vanschuytbroeck, 1963a: 78 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Mbulikerere, 2720 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

Genus *Meropliosepsis* Duda, 1926

Meropliosepsis Duda, 1926a: 28. Gender: feminine. Type-species: *Meropliosepsis sexsetosa* Duda, 1926, by monotypy.

sexsetosa Duda. DISTRIBUTION. **Neotropical**. — Bolivia, Brasil (Mato Grosso, Mato Grosso do Sul, Rio de Janeiro), Costa Rica, Dominican Republic, Ecuador, Guyana, Panama, Peru, Venezuela.

sexsetosa Duda, 1926a: 28, 1926b: 79 (*Meropliosepsis*). Type-locality: "Costa-Rica, Suiza di Turrialba" (COSTA RICA); Lectotype ♂, by designation of Silva, 1992: 550, in MTMB.

carnivora Curran, 1934: 436 (*Sepsis*). Type-locality: Kartabo (GUYANA); Holotype ♀, in AMNH.

Genus *Meroplius* Rondani, 1874

Meroplius Rondani, 1874: 175. Gender: masculine. Type-species: *Nemopoda stercoraria* Robineau-Desvoidy, 1830 [= *Sepsis minuta* Wiedemann, 1830], by original designation.

Parameroplius Duda, 1926a: 37 [described as a subgenus of *Meroplius*]. Gender: masculine. Type-species: *Sepsis fasciculata* Brunetti, 1910, by monotypy.

Protomeroplius Ozerov, 1999c: 92 [described as a subgenus of *Meroplius*]. Gender: masculine. Type-species: *Meroplius trispinifer* Ozerov, 1999, by original designation.

albuquerquei Silva [(*Meroplius*)]. DISTRIBUTION. **Neotropical**. — Brasil (Rio de Janeiro, Rio Grande do Sul, São Paulo).

albuquerquei Silva, 1990: 709 (*Meroplius*). Type-locality: Petrópolis, Alto da Mosela, 1200 m (BRASIL: Rio de Janeiro); Holotype ♂, in MSUSP.

beckeri (de Meijere) [(*Meroplius*)]. DISTRIBUTION. **Oriental**. — Bangladesh, India (Bihar, Maharashtra, Orissa, Tamil Nadu), Nepal.

beckeri de Meijere, 1906: 185 (*Sepsis*). Type-locality: "Matheran, 800 m" (INDIA: Maharashtra); Lectotype ♂, by designation of Zuska, 1972: 62, in MTMB.

inglisi Senior-White, 1924: 403 (*Sepsis*). Type-locality: "Banhar" (INDIA: Bihar); Holotype ♂, in NHML.

bispinifer Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Uganda.

bispinifer Ozerov, 1999c: 83 (*Meroplius*). Type-locality: Namwamba Valley, 10100 ft (UGANDA); Holotype ♂, in NHML.

- cordylophorus* Hennig [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Tanzania.
cordylophorus Hennig, 1954: 642 (*Meroplius*). Type-locality: "Ostafrika: Msingi" [TANZANIA]; Holotype ♂, in SMNS.
- curvispinifer* Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Namibia.
curvispinifer Ozerov, 2004a: 400 (*Meroplius*). Type-locality: West Caprivi Park, B8 rest stop at: 17 48' 56" S, 24 16' 31" E (NAMIBIA); Holotype ♂, in NNMW.
- elephantis* Iwasa [(*Meroplius*)]. DISTRIBUTION. **Oriental**. — India (Karnataka, Tamil Nadu), Thailand.
elephantis Iwasa, 1994: 164 (*Meroplius*). Type-locality: "Chiang Dao [= Ban Chiang Dao], North of Chaing [= Chieng] Mai" (THAILAND); Holotype ♂, in UAVMO.
- fasciculatus* (Brunetti) [(*Meroplius*)]. DISTRIBUTION. **Australasian/Oceanian**. — Papua New Guinea (New Guinea I.). **Oriental**. — Bangladesh, China (Guangdong, Taiwan), India (Karnataka, Kerala, Madhya Pradesh, West Bengal), Indonesia (Java I., Sulawesi I.), Kalimantan I., Malaysia (East Malaysia), Nepal, Philippines (Luzon I., Jolo I.), Sri Lanka, Thailand. **Palearctic**. — **Asia**: China (Sichuan), Japan (Honshū I., Kyūshū I., Shikoku I.).
fasciculata Brunetti, 1910: 365 (*Sepsis*). Type-locality: "Ceylon" [= SRI LANKA]; Holotype ♂, not in NHML and presumed in ZSIC or destroyed.
plumata de Meijere, 1913b: 363 (*Sepsis*). Type-locality: "Rivier Kamp" (IRIAN JAYA: New Guinea I.); Lectotype ♂, by designation of Ozerov, 1999f: 51, in ZMUA.
- flavofemoratus* Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Namibia.
flavofemoratus Ozerov, 2000d: 40 (*Meroplius*). Type-locality: Mahango Game Reserve at: 18 14' 40" S, 21 15' 01" E (NAMIBIA); Holotype ♂, in NMNW.
- hastifer* Séguy [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Kenya, Uganda.
hastifer Séguy, 1938: 353 (*Meroplius*). Type-locality: Elgon Saw mill (KENYA); Lectotype ♂, by designation of Ozerov, 1996: 144, in MNHNP.
- hastiferoides* Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Uganda.
hastiferoides Ozerov, 1999c: 86 (*Meroplius*). Type-locality: Kilembe, 4500 ft (UGANDA); Holotype ♂, in NHML.
- kirkspriggsi* Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Namibia.
kirkspriggsi Ozerov, 2000d: 42 (*Meroplius*). Type-locality: Kwando River Susuwe (17 45' 37" S, 23 20' 55" E) (NAMIBIA: West Caprivi Park); Holotype ♂, in NMNW.
- latispinifer* Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Uganda.
latispinifer Ozerov, 1999c: 87 (*Meroplius*). Type-locality: Namwamba Valley, 10100 ft (UGANDA); Holotype ♂, in NHML.
- madagascarensis* Iwasa [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Madagascar.
madagascarensis Iwasa, 1996: 135 (*Meroplius*). Type-locality: Minamizana, 150 km E of Antananarivo (MADAGASCAR); Holotype ♂, in UAVMO.
- maximus* Iwasa [(*Meroplius*)]. DISTRIBUTION. **Oriental**. — India (Karnataka, Tamil Nadu).
maximus Iwasa in Iwasa et Tewari, 1994: 24 (*Meroplius*). Type-locality: Nagarahole National Park (INDIA: Karnataka); Holotype ♂, in UAVMO.
- minutus* (Wiedemann) [(*Meroplius*)]. DISTRIBUTION. **Nearctic**. — Canada (Ontario, Quebec), USA (Alabama, Connecticut, Florida, Georgia, Kansas, Maryland, Massachusetts, New York, North Carolina, Pennsylvania, Utah, Virginia, Washington, Wisconsin). **Oriental**. — China (Taiwan), Nepal. **Palearctic**. — **Asia**: China, Japan (Hokkaidō I., Honshū I., Kyūshū I., Shikoku I.),

Korea, Republic of Georgia, Russia (Amurskaya Oblast', Khabarovskiy Kray, Primorskiy Kray, Sakhalinskaya Oblast'); **Europe**: Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Hungary, Italy, Latvia, Lithuania, Netherlands, Norway, Romania, Russia (Alania, Arkhangel'skaya Oblast', Ivanovskaya Oblast', Leningradskaya Oblast', Moskovskaya Oblast', Rostovskaya Oblast', Samarskaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; **North Africa**: Egypt (excl. Sinai).

- minuta* Wiedemann, 1830: 468 (*Sepsis*). Type-locality: New York (USA); Holotype ♂, in NHMW.
- lutaria* Fallén, 1820a: 22 (*Sepsis*). Unavailable name [see notes by Pont in Pont & Meier, 2002: 135].
- stercoraria* Robineau-Desvoidy, 1830: 745 (*Nemopoda*). Type-locality: not stated [probably FRANCE, Saint-Sauveur]; Syntypes ♂♂ and ♀♀, presumed destroyed.
- nigrilatera* Macquart, 1835: 481 (*Meroplius*). Type-locality: FRANCE; Holotype ♂ or Syntypes ♂♂, presumed destroyed.
- rufipes* Meigen, 1838: 349 (*Sepsis*). Type-locality: "in hiesiger Gegent" [GERMANY: Stolberg]; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 136, in MNHNP.
- coeruleifrons* Macquart, 1847: 110 (*Nemopoda*). Type-locality: "Philadelphia" (USA); Holotype ♀, in UMO.
- varipes* Walker, 1871: 345 (*Nemopoda*). Junior primary homonym, preoccupied by *Nemopoda varipes* Meigen, 1838 [see below *Themira annulipes*]. Type-locality: Cairo (EGYPT); Holotype ♀, presumed destroyed.
- polita* Duda, 1926a: 96, 98 (*Nemopoda*). Unavailable name; citation of a Meigen MS name, in synonymy with *Meroplius stercorarius* (Robineau-Desvoidy).
- "*caeruleiformis*", incorrect subsequent spelling of *coeruleifrons* Macquart [Aldrich, 1905: 620].
- "*coerulifrons*", incorrect subsequent spelling of *coeruleifrons* Macquart [Melander & Spuler, 1917: 84].

mirandus Iwasa [(*Meroplius*)]. DISTRIBUTION. **Oriental**. — Nepal.

mirandus Iwasa, 1994: 162 (*Meroplius*). Type-locality: "Simigaon (2150 m) – Jagat (1250 m), Rolwaling Valley" (NEPAL); Holotype ♂, in UAVMO.

pallidispinifer Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Uganda.

pallidispinifer Ozerov, 1999c: 90 (*Meroplius*). Type-locality: Namwamba Valley, 10100 ft (UGANDA); Holotype ♂, in NHML.

sauteri (de Meijere) [(*Meroplius*)]. DISTRIBUTION. **Oriental**. — China (Taiwan), Indonesia (Sulawesi I.), Malaysia (East Malaysia).

sauteri de Meijere, 1913a: 120 (*Sepsis*). Type-locality: "Kosempo" (CHINA: Taiwan); Lectotype ♂, by designation of Zuska, 1972: 65, in MTMB.

trispinifer Ozerov [(*Protomeroplius*)]. DISTRIBUTION. **Afrotropical**. — Kenya, Republic of South Africa, Uganda.

trispinifer Ozerov, 1999c: 93 (*Meroplius*). Type-locality: Weenen, 2840 ft (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in NHML.

unispinifer Ozerov [(*Meroplius*)]. DISTRIBUTION. **Afrotropical**. — Uganda.

unispinifer Ozerov, 1999c: 91 (*Meroplius*). Type-locality: "Budongo For.[est] Bunyoro" (UGANDA); Holotype ♂, in NHML.

vittatus Ozerov [(*Meroplius*)]. DISTRIBUTION. **Palearctic**. — Asia: Russia (Primorskiy Kray).

vittata Ozerov, 1985a: 839 (*Meroplius*). Type-locality: 40 km SE of Ussuriysk (RUSSIA: Primorskiy Kray); Holotype ♂, in ZMUM.

wallacei Iwasa [(*Meroplius*)]. DISTRIBUTION. **Oriental**. — Indonesia (Sulawesi I.).

wallacei Iwasa, 1999: 94 (*Meroplius*). Type-locality: Bobo (750 m), Palu (INDONESIA: Sulawesi I.); Holotype ♂, in UAVMO.

Genus *Microsepsis* Silva, 1993

Microsepsis Silva, 1993: 138. Gender: feminine. Type-species: *Sepsis armillata* Melander et Spuler, 1917, by original designation.

Ajdasepsis Ozerov, 1994a: 56. Gender: feminine. Type-species: *Sepsis armillata* Melander et Spuler, 1917, by original designation.

armillata (Melander et Spuler). DISTRIBUTION. **Nearctic.** — USA (Florida, Washington). **Neotropical.** — Argentina (Tucumán), Bahamas, Brasil (Amapá, Bachia, Espírito Santo, Minas Gerais, Pará, Paraná, Pernambuco, Rio de Janeiro, Santa Catarina, São Paulo), Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico (Hidalgo, Michoacán, Veracruz), Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad and Tobago, UK (Virgin Is), USA (Puerto Rico), Venezuela.

armillata Melander et Spuler, 1917: 18 (*Sepsis*). Type-locality: HAITI; Lectotype ♂, by designation of Steyskal, 1967: 180, in NMNH.

inflexa Becker, 1919: 215 (*Sepsis*). Type-locality: Cuenca (ECUADOR); Lectotype ♂, by designation of Ozerov, 1992b: 86, in MNHNP.

anomala Silva, 1993: 140 (*Microsepsis*). Type-locality: San José (COSTA RICA); Holotype ♀, in MZUSP. — **Syn. nov.**

eberhardi Ozerov, 1998b: 83 (*Microsepsis*). Type-locality: Summit Gardens, 50 m (PANAMA: Panama); Holotype ♂, in NMNH. — **Syn. nov.**

currani (Ozerov). DISTRIBUTION. **Neotropical.** — Panama.

currani Ozerov, 1993a: 70 (*Palaeosepsis*). Type-locality: Barro Colo Island (PANAMA); Holotype ♂, in AMNH.

fulva (Ozerov). DISTRIBUTION. **Neotropical.** — Peru.

fulva Ozerov, 1994a: 60 (*Ajdasepsis*). Type-locality: San Antonio (PERU: Loreto); Holotype ♂, in NMNH.

furcata (Melander et Spuler). DISTRIBUTION. **Nearctic.** — USA (Florida). **Neotropical.** — Argentina (Tucumán), Belize, Bolivia, Brasil (Amapá, Bachia, Mato Grosso, Pará, Rio de Janeiro, Santa Catarina, São Paulo), Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Honduras, Jamaica, Mexico (Campeche, Chiapas, Guerrero), Nicaragua, Panama, Paraguay, Peru, Saint Vincent and the Grenadines, USA (Puerto Rico), Venezuela.

furcata Melander et Spuler, 1917: 19 (*Sepsis*). Type-locality: JAMAICA; Lectotype ♂, by designation of Ozerov, 1993c: 75, in NMNH.

limnetica (Ozerov). DISTRIBUTION. **Neotropical.** — Cuba, Jamaica, Venezuela.

limnetica Ozerov, 1993a: 70 (*Palaeosepsis*). Type-locality: 40 km N of Guasipati (VENEZUELA: Bolivar); Holotype ♂, in NMNH.

mitis (Curran). DISTRIBUTION. **Neotropical.** — Argentina, Belize, Bolivia, Brasil (Rio de Janeiro), Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, Honduras, Mexico (Chiapas), Nicaragua, Panama, Venezuela.

mitis Curran, 1927: 1 (*Sepsis*). Type-locality: Vista Nieve, San Lorenzo Mts. (COLOMBIA); Holotype ♂, in AMNH.

mystrion Silva, 1993: 143 (*Microsepsis*). Type-locality: Rio de Janeiro, Grajaú (BRASIL: Rio de Janeiro); Holotype ♂, in MZUSP. — **Syn. nov.**

pilosicoxa (Ozerov). DISTRIBUTION. **Neotropical.** — Costa Rica.

pilosicoxa Ozerov, 1993a: 67 (*Palaeosepsis*). Type-locality: La Virgen del Socorro nr. Carrablanca, ca. 700 m (COSTA RICA: Alajuela); Holotype ♂, in AMNH.

simplicula (Steyskal). DISTRIBUTION. **Nearctic**. — USA (Virginia); **Neotropical**. — Dominican Republic, UK (Virgin Is), USA (Puerto Rico).

simplex Curran, 1928: 75 (*Sepsis*). Junior primary homonym, preoccupied by *Sepsis simplex* Goetghebuer & Bastin, 1925. Type-locality: Adjuntas (USA: Puerto Rico); Holotype ♂, in AMNH.

simplicula Steyskal, 1968: 3 (*Palaeosepsis*). Substitute name for *simplex* Curran.

stenoptera Silva. DISTRIBUTION. **Neotropical**. — Brasil (Rio de Janeiro), Costa Rica, Peru, Venezuela.

stenoptera Silva, 1993: 145 (*Microsepsis*). Type-locality: Manguinhos (BRASIL: Rio de Janeiro); Holotype ♂, in MZUSP.

steyskali (Ozerov). DISTRIBUTION. **Neotropical**. — Costa Rica, Dominica, Mexico (Chiapas), UK (Montserrat).

steyskali Ozerov, 1993a: 67 (*Palaeosepsis*). Type-locality: Barbarita, 1150 m (MEXICO: San Luis Potosí); Holotype ♂, in AMNH.

Genus *Mucha* Ozerov, 1992

Mucha Ozerov, 1992c: 147. Gender: feminine. Type-species: *Mucha tzokotucha* Ozerov, 1992, by original designation.

tzokotucha Ozerov. DISTRIBUTION. **Oriental**. — Vietnam.

tzokotucha Ozerov, 1992c: 148 (*Mucha*). Type-locality: Ba Vi 70 km NW Hanoi (VIETNAM: Hanoi); Holotype ♂, in ZISP.

Genus *Nemopoda* Robineau-Desvoidy, 1830

Nemopoda Robineau-Desvoidy, 1830: 743. Gender: feminine. Type-species: *Nemopoda putris* Robineau-Desvoidy, 1830 [= *Musca nitidula* Fallén, 1820], by designation of d'Orbigny, 1846: 611.

"*Nomopoda*", incorrect subsequent spelling of *Nemopoda* [Hendel, 1936: 62].

mamaevi Ozerov. DISTRIBUTION. **Palaeartic**. — *Asia*: Russia (Primorskiy Krai).

mamaevi Ozerov, 1997c: 159 (*Nemopoda*). Type-locality: 40 km SE of Ussuriysk (RUSSIA: Primorskiy Krai); Holotype ♂, in ZMUM.

nitidula (Fallén). DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo. **Nearctic**. — Canada (Alberta, British Columbia, Newfoundland, Nova Scotia, Ontario, Quebec), USA (Illinois, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Virginia, Washington, West Virginia, Wisconsin). **Palaeartic**. — *Asia*: Japan (Hokkaidō I.), Kazakhstan, Mongolia, Republic of Georgia, Russia (Altay, Amurskaya Oblast', Chelyabinskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Khabarovskiy Krai, Krasnoyarskiy Krai, Novosibirskaya Oblast', Omskaya Oblast', Primorskiy Krai, Sakha, Sakhalinskaya Oblast', Sverdlovskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Tadjikistan; **Europe**: Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France (incl. Corsica I.), Germany, Great Britain, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Macedonia, Netherlands, Norway, Poland, Portugal, Romania, Russia (Alania, Arkhangel'skaya Oblast', Astrachanskaya Oblast', Bashkortostan, Belgorodskaya Oblast', Ivanovskaya Oblast', Kabardino-Balkaria, Kaluzhskaya Oblast', Karelia, Krasnodarskiy Krai, Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Penzenskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Smolenskaya Oblast', Stavropol'skiy Krai, Tverskaya Oblast', Tul'skaya Oblast', Voronezhskaya Oblast', Yaroslavl'skaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia.

- cylindrica* Fabricius, 1794: 336 (*Musca*). Junior primary homonym, preoccupied by *Musca cylindrica* De Geer, 1776. Type-locality: "Germania" [GERMANY]; Holotype ♀, in ZMUC.
- nitidula* Fallén, 1820b: 21 (*Musca*). Type-locality: not stated [from title: SWEDEN]; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 124, in NHRM.
- putris* Robineau-Desvoidy, 1830: 744 (*Nemopoda*). Type-locality: not stated [probably FRANCE, Saint-Sauveur]; Syntypes ♂♂ and ♀♀, presumed destroyed.
- viridis* Macquart, 1835: 481 (*Nemopoda*). Type-locality: Bordeaux (FRANCE); Holotype ♀, presumed destroyed.
- ruwenzoriensis* Vanschuytbroeck, 1963b: 96 (*Nemopoda*). Type-locality: Virunga National Parc: "Kalonge, riv. Katauleko, affl. Butahu, 2060 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

- pectinulata* Loew. DISTRIBUTION. **Oriental.** — India (Jammu and Kashmir), China (Taiwan), Nepal. **Palaeartic.** — *Asia*: China (Sichuan), Japan (Hokkaidō I., Honshū I., Kyūshū I., Shikoku I.), Kazakhstan, Mongolia, Pakistan, Republic of Georgia, Russia (Altay, Amurskaya Oblast', Buryatia, Kamchatskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Primorskiy Kray, Sakha, Sakhalinskaya Oblast', Sverdlovskaya Oblast'), Tadzhikistan; **Europe**: Austria, Belarus, Belgium, Croatia, Czech Republic, Estonia, Finland, France, Germany, Great Britain, Italy, Latvia, Lithuania, Norway, Poland, Romania, Russia (Alania, Arkhangel'skaya Oblast', Bashkortostan, Karelia, Leningradskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Pskovskaya Oblast', Smolenskaya Oblast', Tverskaya Oblast', Vologodskaya Oblast', Yaroslavskaya Oblast'), Slovakia, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia.**
- pectinulata* Loew, 1873: 305 (*Nemopoda*). Type-locality: not stated [from title: "die posener Gegend", = POLAND: near Poznań]; Lectotype ♂, by designation of Ozerov, 1997a: 483, in ZMHUB.

Genus *Ortalischema* Frey, 1925

- Ortalischema* Frey, 1925: 75. Gender: neuter. Type-species: *Sepsis albitarsis* Zetterstedt, 1847, by original designation.
- Protothemira* Duda, 1926a: 25, 26. Gender: feminine. Type-species: *Sepsis albitarsis* Zetterstedt, 1847, by monotypy.

- albitarse* (Zetterstedt). DISTRIBUTION. **Palaeartic.** — *Asia*: Japan (Hokkaidō I.), Kyrgyzstan, Mongolia, Russia (Altay, Chelyabinskaya Oblast', Irkutskaya Oblast'); **Europe**: Finland, Hungary, Italy, Norway, Russia (Alania, Arkhangel'skaya Oblast', Leningradskaya Oblast'), Sweden, Ukraine.**
- albitarsis* Zetterstedt, 1847: 2297 (*Sepsis*). Type-locality: "ad diversorium Thynaes in paroecia Skogn" (NORWAY); Holotype ♀, in ZMUL.
- rossica* Frey, 1918: 23 (*Enicita*). Type-locality: not stated [from title: RUSSIA, Arkhangel'sk]; Holotype ♂, in ZMUH.

- maritimum* Ozerov. DISTRIBUTION. **Palaeartic.** — *Asia*: Japan (Hokkaidō I.), Mongolia, Russia (Primorskiy Kray, Sakhalinskaya Oblast').**
- maritima* Ozerov, 1985b: 1268 (*Ortalischema*). Type-locality: "Ма́йхэ" ["Mayche", now = Artemovka] (RUSSIA: Primorskiy Kray); Holotype ♂, in ZISP.

Genus *Orygma* Meigen, 1830

- Orygma* Meigen, 1830: 6. Gender: neuter. Type-species: *Orygma luctuosum* Meigen, 1830, by monotypy.
- Psalidomyia* Doumerc, 1833: 92. Gender: feminine. Type-species: *Psalidomyia fucicola* Doumerc, 1833 [= *Orygma luctuosum* Meigen, 1830], by monotypy.

Eugenacephala Johnson, 1922: 22. Gender: feminine. Type-species: *Eugenacephala salsa* Johnson, 1922 [= *Orygma luctuosum* Meigen, 1830], by original designation.

luctuosum Meigen. DISTRIBUTION. **Nearctic.** — Canada (Labrador, New Brunswick), Greenland, USA (Massachusetts). **Palaeartic.** — **Europe:** Belgium, Denmark (incl. Faroe Is), France, Germany, Great Britain, Iceland, Ireland, Norway, Russia (Arkhangel'skaya Oblast', Karelia, Murmanskaya Oblast'), Sweden.

luctuosum Meigen, 1830: 6 (*Orygma*). Type-locality: not given [probably GREAT BRITAIN: England]; Holotype ♂, in MNHNP.

fucicola Doumerc, 1833: 93 (*Psalidomyia*). Type-locality: Dieppe (FRANCE); Syntypes ♂♂ and ♀♀, presumed destroyed.

salsa Johnson, 1922: 22 (*Eugenacephala*). Type-locality: Essex (USA: Massachusetts); Holotype ♂, in BSNH.

ruficeps Curran, 1925: 25 (*Eugenacephala*). Type-locality: Natashquan (CANADA: Labrador); Holotype ♂, in CNCI.

Genus *Palaeosepsioides* Ozerov, 1992

Palaeosepsioides Ozerov, 1992b: 81. Gender: masculine. Type-species: *Palaeosepsioides grimaldii* Ozerov, 1992 [= *Palaeosepsis erythromyrma* Silva, 1991], by original designation.

erythromyrma (Silva). DISTRIBUTION. **Neotropical.** — Brasil (Amapá, Pará, Rio de Janeiro, Roraima), Venezuela.

erythromyrma Silva, 1991: 370 (*Palaeosepsis*). Type-locality: "Estrada Belém–Bragança, Km 100" (BRASIL: Pará); Holotype ♂, in MZUSP.

grimaldii Ozerov, 1992b: 81 (*Palaeosepsioides*). Type-locality: Rio Macava Camp (65 06' W, 2 2' N) (VENEZUELA: Amazonas); Holotype ♂, in AMNH.

marshalli Ozerov. DISTRIBUTION. **Neotropical.** — Bolivia.

marshalli Ozerov, 2004a: 412 (*Palaeosepsioides*). Type-locality: Coroico, Cerro Uchumachi, 2550 m (16 12' 43" S, 67 42' 49" W) (BOLIVIA: La Paz); Holotype ♂, in MNHNB.

neotropicanus Ozerov. DISTRIBUTION. **Neotropical.** — Costa Rica, Panama.

neotropicanus Ozerov, 2004a: 413 (*Palaeosepsioides*). Type-locality: Chiri, 2 km E Cerro Punta, 1760 m (PANAMA); Holotype ♂, in UGG.

Genus *Palaeosepsis* Duda, 1926

Palaeosepsis Duda, 1926a: 43 [described as a subgenus of *Sepsis*]. Gender: feminine. Type-species: *Sepsis dentata* Becker, 1919, by designation of Hendel, 1936: 62.

bucki Ozerov. DISTRIBUTION. **Neotropical.** — Bolivia, Venezuela.

bucki Ozerov, 2004a: 413 (*Palaeosepsis*). Type-locality: 15 km N Maracay, 1550 m (VENEZUELA); Holotype ♂, in UGG.

chauliobrechma Silva. DISTRIBUTION. **Neotropical.** — Ecuador.

chauliobrechma Silva, 1993: 122 (*Palaeosepsis*). Type-locality: Loja a Zamora, 1800 m (ECUADOR); Holotype ♂, in MZUSP.

dentata (Becker). DISTRIBUTION. **Neotropical.** — Argentina (Tucumán), Brasil (Minas Gerais), Ecuador, Peru, Venezuela.

dentata Becker, 1919: 207 (*Sepsis*). Type-locality: Cuenca, 2532 m (ECUADOR); Holotype ♂, in MNHNP.

- dentatiformis* (Duda). DISTRIBUTION. **Neotropical**. — Costa Rica, Ecuador, Venezuela.
dentatiformis Duda, 1926a: 46 (*Sepsis*). Type-locality: "Costa-Rica, Suiza dí Turrialba" (COSTA RICA);
 Lectotype ♂, by designation of Ozerov, 1997a: 479, in ZMHUB.
- eberhardi* Ozerov. DISTRIBUTION. **Neotropical**. — Costa Rica, Honduras, Panama.
eberhardi Ozerov, 2004a: 415 (*Palaeosepsis*). Type-locality: Monteverde Biological Reserve, 1500
 m (COSTA RICA); Holotype ♂, in INBC.
- golovastik* Ozerov. DISTRIBUTION. **Neotropical**. — Ecuador.
golovastik Ozerov, 2004a: 418 (*Palaeosepsis*). Type-locality: Rio Tiputini (0 38' 2" S, 76 8' 9" W)
 (ECUADOR); Holotype ♂, in NMNH.
- maculata* (Duda). DISTRIBUTION. **Neotropical**. — Colombia, Bolivia, Brasil (Minas Gerais, Rio de Janeiro,
 Santa Catarina, São Paulo), Venezuela.
maculata Duda, 1926a: 46 [as variety of *dentata*] (*Sepsis*). Type-locality: "Brasilien" (BRASIL);
 Lectotype ♂, by designation of Ozerov, 1992b: 86, in ZMHUB.
- morula* Ozerov. DISTRIBUTION. **Neotropical**. — Costa Rica, Honduras.
morula Ozerov, 2004a: 418 (*Palaeosepsis*). Type-locality: Punia Leona (COSTA RICA); Holotype
 ♂, in UGG.
- punctulata* Ozerov. DISTRIBUTION. **Neotropical**. — Bolivia, Ecuador.
punctulata Ozerov, 2004a: 419 (*Palaeosepsis*). Type-locality: Nor Yungas, above Coroico, Cerro
 Uchumachi (16 12' 43" S, 67 42' 49" W) (BOLIVIA). Holotype ♂, in NMNH.

Genus *Parapalaeosepsis* Duda, 1926

- Parapalaeosepsis* Duda, 1926a: 42 [described as a subgenus of *Sepsis*]. Gender: feminine. Type-species:
Sepsis plebeia de Meijere, 1906, by monotypy.
- Poecilopterosepsis* Duda, 1926a: 43 [described as a subgenus of *Sepsis*]. Gender: feminine. Type-
 species: *Sepsis apicalis* de Meijere, 1906, by designation of Hennig, 1949: 61.
- apicalis* (de Meijere). DISTRIBUTION. **Australasian/Oceanian**. — Australia (Queensland), Indonesia
 (Moluccas Is, New Guinea I.), Papua New Guinea (Bismarck Arch., New Guinea I.), Solo-
 mon Is.
apicalis de Meijere, 1906: 168 (*Sepsis*). Type-locality: Paumomu River (PAPUA NEW GUINEA:
 New Guinea I.); Lectotype ♂, by designation of Zuska, 1970: 52, in MTMB.
- basifera* (Walker). DISTRIBUTION. **Australasian/Oceanian**. — Indonesia (Aru Is, Moluccas Is), Papua
 New Guinea (New Guinea I.).
basifera Walker, 1859: 124 (*Sepsis*). Type-locality: Aru Is [or also = Kepulauan Aru] (INDONESIA:
 Maluku); Syntypes 1 ♂ and 1 ♀, both in NHML.
- compressa* Zuska. DISTRIBUTION. **Australasian/Oceanian**. — Australia (New South Wales, Queensland),
 Indonesia (New Guinea I.), Papua New Guinea (Bismarck Arch., New Guinea I.).
compressa Zuska, 1970: 54 (*Parapalaeosepsis*). Type-locality: Duke of York, Manuan (PAPUA
 NEW GUINEA: New Guinea I.); Holotype ♂, in ZMUC.
- laffooni* Steyskal. DISTRIBUTION. **Australasian/Oceanian**. — Australia (Queensland), New Caledonia
 (New Caledonia), Papua New Guinea (New Guinea I.), Vanuatu.
laffooni Steyskal, 1949: 168 (*Parapalaeosepsis*). Type-locality: Segond Channel (VANUATU: Espíritu
 Santo Island); Holotype ♂, in NMNH.

noumeae Steyskal, 1949: 168 [as subspecies of *laffooni*] (*Parapalaeosepsis*). Type-locality: Nooméa (NEW CALEDONIA); Holotype ♂, in NMNH.

limbata (de Meijere). DISTRIBUTION. **Australasian/Oceanian**. — Australia (Queensland), Indonesia (Moluccas Is, New Guinea I.), Papua New Guinea (Bismarck Arch., Louisiade Arch., New Guinea I.).

limbata de Meijere, 1906: 169 (*Sepsis*). Type-locality: Paumomu River (PAPUA NEW GUINEA: New Guinea I.); Lectotype ♂, by designation of Zuska, 1970: 56, in MTMB.

mesopla Steyskal. DISTRIBUTION. **Australasian/Oceanian**. — Indonesia (New Guinea I.).

mesopla Steyskal, 1949: 169 (*Parapalaeosepsis*). Type-locality: Cyclops Mts., 1000 ft. (INDONESIA: New Guinea I.); Holotype ♂, in NMNH.

plebeia (de Meijere). DISTRIBUTION. **Australasian/Oceanian**. — Australia (Australian Capital Territory, Lord Howe I., New South Wales, Queensland, South Australia, Tasmania, Victoria, Western Australia), Indonesia (New Guinea I.), Papua New Guinea (Bismarck Arch., New Guinea I.), Solomon Islands.

plebeia de Meijere, 1906: 171 (*Sepsis*). Type-locality: Sydney (AUSTRALIA: New South Wales); Lectotype ♂, by designation of Zuska, 1970: 58, in MTMB.

ploskolapka Ozerov. DISTRIBUTION. **Australasian/Oceanian**. — Australia (Queensland).

ploskolapka Ozerov, 2004a: 409 (*Parapalaeosepsis*). Type-locality: Noosa National Park, Palm Trail, 1400 m [15 46' 35" S, 67 35' 48" W] (AUSTRALIA: Queensland); Holotype ♂, in UGG.

spatulata Zuska. DISTRIBUTION. **Australasian/Oceanian**. — Papua New Guinea (Bismarck Arch., New Guinea I.).

spatulata Zuska, 1970: 59 (*Parapalaeosepsis*). Type-locality: Sifoni, 30 km S Kainantu (PAPUA NEW GUINEA: New Guinea I.); Holotype ♂, in BMH.

Genus *Paratoxopoda* Duda, 1926

Paratoxopoda Duda, 1926a: 29. Gender: feminine. Type-species: *Sepsis depilis* Walker, 1849, by designation of Vanschuytbroeck, 1962a: 8.

Afrotoxopoda Vanschuytbroeck, 1961: 19, 27. Gender: feminine. Type-species: *Afrotoxopoda ambili* Vanschuytbroeck, 1961 [= *Sepsis tricolor* Walker, 1849], by monotypy.

abyssinica Ozerov. DISTRIBUTION. **Afrotropical**. — Ethiopia.

abyssinica Ozerov, 2004a: 401 (*Paratoxopoda*). Type-locality: Wendo Genet, 1900 m (ETHIOPIA: Shewa); Holotype ♂, in TAU.

akuminambili Vanschuytbroeck. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Ethiopia.

akuminambili Vanschuytbroeck, 1961: 62 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

akuminamoya Vanschuytbroeck. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo.

akuminamoya Vanschuytbroeck, 1961: 60 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

"*akuminomoya*", incorrect original spelling of *akuminamoya* Vanschuytbroeck [Vanschuytbroeck, 1961: 60].

amonane Vanschuytbroeck. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Ethiopia, Kenya, Republic of South Africa, Swaziland, Zimbabwe.

amonane Vanschuytbroeck, 1961: 51 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

- kilinderensis* Vanschuytbroeck, 1963b: 111 (*Paratoxopoda*). Junior secondary homonym, preoccupied in *Paratoxopoda* by *Toxopoda kilinderensis* Vanschuytbroeck, 1963b: 105. Type-locality: Virunga National Parc: "riv. Butahu, affl. Semliki, 1520 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- "*amonanne*", incorrect subsequent spelling of *amonane* Vanschuytbroeck [Vanschuytbroeck, 1961: 78].
- angolica*** Ozerov. DISTRIBUTION. **Afrotropical.** — Angola, Zimbabwe.
- angolica* Ozerov, 1993b: 129 (*Paratoxopoda*). Type-locality: Benguella (ANGOLA); Holotype ♂, in NMNH.
- asaba*** Vanschuytbroeck. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo.
- asaba* Vanschuytbroeck, 1961: 49 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- pelengensis* Vanschuytbroeck, 1963c: 19 (*Paratoxopoda*). Type-locality: Parc National de l'Upemba: "Munoi, bif. Lupiala, 800 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- asita*** Vanschuytbroeck. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo.
- asita* Vanschuytbroeck, 1961: 47 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- barbata*** Ozerov. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo.
- barbata* Ozerov, 1993b: 131 (*Paratoxopoda*). Type-locality: Upemba National Park: "Gordes de la Pelenge, 1500 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- crassiforceps*** Duda. DISTRIBUTION. **Afrotropical.** — Cameroon.
- crassiforceps* Duda, 1926a: 32 (*Paratoxopoda*). Type-locality: Lolodorf (CAMEROON); Holotype ♂, in ZMHUB.
- depilis*** (Walker). DISTRIBUTION. **Afrotropical.** — Angola, Botswana, Democratic Republic of the Congo, Ethiopia, Ivory Coast, Kenya, Malawi, Namibia, Republic of South Africa, Sierra Leone, Tanzania, Zimbabwe.
- depilis* Walker, 1849: 1001 (*Themira*). Type-locality: SIERRA LEONE; Holotype ♀, in NHML.
- fasciventris* Bezzi, 1920: 57 (*Toxopoda*). Type-locality: Pretoria (REPUBLIC OF SOUTH AFRICA); Lectotype ♂, by designation of Ozerov, 1993b: 133, in MCSNM.
- akumi* Vanschuytbroeck, 1961: 53 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- bombiensis* Vanschuytbroeck, 1963b: 112 (*Paratoxopoda*). Type-locality: Virunga National Parc: "riv. Bombi, affl. Butahu, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- saskai* Soós, 1964: 454 (*Paratoxopoda*). Type-locality: "Dar-es-salaam" (TANZANIA); Holotype ♂, in MTMB.
- "*fuscinervis*", incorrect subsequent spelling of *fasciventris* Bezzi [Hennig, 1954: 642; Soós, 1962: 1].
- flavitarsis*** Duda. DISTRIBUTION. **Afrotropical.** — Cameroon, Democratic Republic of the Congo.
- flavitarsis* Duda, 1926a: 32 [as variety of *nigritarsis*] (*Paratoxopoda*). Type-locality: "Johann-Albrechtshöhe" (CAMEROON); Lectotype ♀, by designation of Ozerov, 1993b: 134, in ZMHUB.
- akuminatanu* Vanschuytbroeck, 1961: 71 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- frontalis*** Ozerov. DISTRIBUTION. **Afrotropical.** — Kenya.
- frontalis* Ozerov, 1993b: 134 (*Paratoxopoda*). Type-locality: 15 km SW Kericho (KENYA); Holotype ♂, in TAU.
- glabra*** Ozerov. DISTRIBUTION. **Afrotropical.** — Kenya, Uganda.
- glabra* Ozerov, 1993b: 135 (*Paratoxopoda*). Type-locality: Namwamba Valley, 6500 ft (UGANDA: Ruwenzori); Holotype ♂, in NHML.

- intermedia* Duda. DISTRIBUTION. **Afrotropical.** — Cameroon, Democratic Republic of the Congo, Uganda.
intermedia Duda, 1926a: 32 (*Paratoxopoda*). Type-locality: "Johann Albrechtshöhe" (CAMEROON); Holotype ♂, in ZMHUB.
babalwakitakaensis Vanschuytbroeck, 1963b: 110 (*Paratoxopoda*). Type-locality: Virunga National Parc: "Kalonge, riv. Babalwakitaka, affl. dr. Butahu, 1860 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- kilinderensis* (Vanschuytbroeck). DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo.
kilinderensis Vanschuytbroeck, 1963b: 105 (*Toxopoda*). Type-locality: Virunga National Parc: "camp Kilindere, rive g. riv. Ruanoli, 2900 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- magna* Ozerov. DISTRIBUTION. **Afrotropical.** — Uganda.
magna Ozerov, 1993b: 137 (*Paratoxopoda*). Type-locality: Bundibugio (UGANDA); Holotype ♂, in TAU.
- nigritarsis* Duda. DISTRIBUTION. **Afrotropical.** — Cameroon, Equatorial Guinea, Gaboon, Togo.
nigritarsis Duda, 1926a: 32 (*Paratoxopoda*). Type-locality: "Uelleberg" (EQUATORIAL GUINEA); Lectotype ♂, by designation of Ozerov, 1993b: 142, in ZMHUB.
dudai Ozerov, 1993b: 133 (*Paratoxopoda*). Type-locality: Lolodorf (CAMEROON); Holotype ♂, in ZMHUB. — **Syn. nov.**
- pilifemorata* Soós. DISTRIBUTION. **Afrotropical.** — Namibia, Tanzania, Uganda.
pilifemorata Soós, 1964: 451 (*Paratoxopoda*). Type-locality: "Dar-es-salaam" (TANZANIA); Holotype ♂, in MTMB.
- rufithorax* Ozerov. DISTRIBUTION. **Afrotropical.** — Kenya, Republic of South Africa.
rufithorax Ozerov, 1993b: 138 (*Paratoxopoda*). Type-locality: Hunter's Lodge, 150 km SE of Nairobi (KENYA); Holotype ♂, in TAU.
- rufiventris* Ozerov. DISTRIBUTION. **Afrotropical.** — Gaboon.
rufiventris Ozerov, 1996: 142 (*Paratoxopoda*). Type-locality: Lambaréné (GABOON: Mogen-Ogooué); Holotype ♂, in MNHNP.
- saegeri* (Vanschuytbroeck). DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo.
saegeri Vanschuytbroeck, 1961: 24 (*Toxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- similis* Ozerov. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo, Ethiopia.
similis Ozerov, 1993b: 139 (*Paratoxopoda*). Type-locality: Mbaga (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in AMNH.
- straeleni* Vanschuytbroeck. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo, Uganda.
straeleni Vanschuytbroeck, 1961: 44 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- tenebrica* Ozerov. DISTRIBUTION. **Afrotropical.** — Sierra Leone.
tenebrica Ozerov, 1993b: 141 (*Paratoxopoda*). Type-locality: Freetown, Kortright (SIERRA LEONE); Holotype ♂, in NHML.
- tricolor* (Walker). DISTRIBUTION. **Afrotropical.** — Cameroon, Democratic Republic of the Congo, Ivory Coast, Kenya, Liberia, Sierra Leone, Uganda.
tricolor Walker, 1849: 1001 (*Sepsis*). Type-locality: SIERRA LEONE; Holotype ♂, in NHML.
varicoxa Curran, 1929: 8 (*Paratoxopoda*). Type-locality: Memeh Town (LIBERIA); Holotype ♀, in AMNH.
ambili Vanschuytbroeck, 1961: 28 (*Afrotoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

akuminainne Vanschuytbroeck, 1961: 70 (*Paratoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

villicoxa Duda. DISTRIBUTION. **Afrotropical**. — Cameroon, Democratic Republic of the Congo, Kenya.
villicoxa Duda, 1926a: 32 (*Paratoxopoda*). Type-locality: "Jaunde-Stat." (CAMEROON); Holotype ♂, in ZMHUB.

ruwenzoriensis Vanschuytbroeck, 1963b: 106 (*Paratoxopoda*). Type-locality: Virunga National Parc: "mont Mulungu, 2060 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

zuskai Ozerov. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Ivory Coast, Nigeria.
zuskai Ozerov, 1993b: 143 (*Paratoxopoda*). Type-locality: Samaru (NIGERIA); Holotype ♂, in NHML.

Genus *Perochaeta* Duda, 1926

Perochaeta Duda, 1926a: 29. Gender: feminine. Type-species: *Nemopoda orientalis* de Meijere, 1913, by monotypy.

hennigi Ozerov. DISTRIBUTION. **Oriental**. — India (Karnataka, Tamil Nadu), Sri Lanka.

hennigi Ozerov, 1992a: 44 (*Perochaeta*). Type-locality: Thawalammenne, 2200 ft. (SRI LANKA: Kandy); Holotype ♂, in NMNH.

orientalis (de Meijere). DISTRIBUTION. **Oriental**. — China (Taiwan), Indonesia (Sulawesi I.), Malaysia (East Malaysia, West Malaysia), Philippines (Luzon I., Mindanao I.).

orientalis de Meijere, 1913a: 123 (*Nemopoda*). Type-locality: "Chip-Chip" (CHINA: Taiwan); Holotype ♂, in MTMB.

Genus *Pseudonemopoda* Duda, 1926

Pseudonemopoda Duda, 1926a: 30. Gender: feminine. Type-species: *Pseudonemopoda speiseri* Duda, 1926, by monotypy.

speiseri Duda. DISTRIBUTION. **Palaeartic**. — *Asia*: Iran, Japan, Mongolia, Russia (Amurskaya Oblast', Kamchatskaya Oblast', Khabarovskiy Kray, Primorskiy Kray); *Europe*: Czech Republic, Finland, Germany, Latvia, Poland, Russia (Alania, Bryanskaya Oblast', Moskovskaya Oblast'), Slovakia, Sweden.

speiseri Duda, 1926a: 99 (*Pseudonemopoda*). Type-locality: "Westpreussen Karthaus" (POLAND: Kartuzy); Lectotype ♂, by designation of Ozerov, 1997a: 485, in ZMHUB.

Genus *Pseudopalaeosepsis* Ozerov, 1992

Pseudopalaeosepsis Ozerov, 1992b: 83. Gender: feminine. Type-species: *Pseudopalaeosepsis nigricoxa* Ozerov, 1992, by original designation.

mirifica (Silva). DISTRIBUTION. **Neotropical**. — Brasil (Amazonas, Pará), Ecuador.

mirifica Silva, 1993: 134 (*Archisepsis*). Type-locality: Belém, Mocambo (BRASIL: Pará); Holotype ♂, in MZUSP.

muricata (Silva). DISTRIBUTION. **Neotropical**. — Brasil (Pará), Peru.

muricata Silva, 1993: 135 (*Archisepsis*). Type-locality: Belém, Mocambo (BRASIL: Pará); Holotype ♂, in MZUSP.

nigricoxa Ozerov. DISTRIBUTION. **Neotropical**. — Costa Rica, Ecuador, Panama.

nigricoxa Ozerov, 1992b: 83 (*Pseudopalaeosepsis*). Type-locality: Barro Colorado Nature Monument (PANAMA); Holotype ♂, in AMNH.

Genus *Saltella* Robineau-Desvoidy, 1830

Saltella Robineau-Desvoidy, 1830: 746. Gender: feminine. Type-species: *Saltella nigripes* Robineau-Desvoidy, 1830, by designation of Westwood, 1840: 147.

Brachygaster Meigen, 1826: 244. Gender: feminine. Junior homonym, preoccupied by *Brachygaster* Leach, 1815. Type-species: *Brachygaster analis* Meigen, 1826 [= *Trupanea sphondylii* Schrank, 1803], by designation of Zuska et Pont, 1984: 157.

Pandora Haliday, 1833: 169. Gender: feminine. Preoccupied by *Pandora* Bruguière, 1797. Type-species: *Piophila scutellaris* Fallén, 1820 [= *Trupanea sphondylii* Schrank, 1803], by designation of Hennig, 1949: 27.

Anisophysa Macquart, 1835: 543. Gender: feminine. Type-species: *Piophila scutellaris* Fallén, 1820 [= *Trupanea sphondylii* Schrank, 1803], by designation of Hennig, 1949: 27.

Pseudopandora Rapp, 1946: 500. Gender: feminine. Substitute name for *Pandora* Haliday, 1833. Type-species: *Trupanea sphondylii* Schrank, 1803, automatic.

bezzii (Duda). DISTRIBUTION. **Afrotropical**. — Eritrea, Madagascar, Namibia, Nigeria, Republic of South Africa, Sudan.

bezzii Duda, 1926a: 67 [as variety of *basalis*] (*Pandora*). Type-locality: "Ghinda" (ERITREA); Holotype ♂, in MCSNM.

nigripes Robineau-Desvoidy. DISTRIBUTION. **Palearctic**. — *Asia*: Afghanistan, Israel, Kazakhstan, Republic of Georgia, Russia (Irkutskaya Oblast', Novosibirskaya Oblast', Orenburgskaya Oblast', Sakha), Tadzhikistan, Turkmenistan; *Europe*: Albania, Czech Republic, France (incl. Corsica I.), Greece, Hungary, Italy, Kazakhstan, Russia (Belgorodskaya Oblast', Ivanovskaya Oblast', Krasnodarskiy Kray, Lipetskaya Oblast', Rostovskaya Oblast', Ryazanskaya Oblast', Stavropol'skiy Kray, Vladimirskaia Oblast'), Slovakia, Spain, Switzerland, Turkey, Ukraine, former Yugoslavia.

nigripes Robineau-Desvoidy, 1830: 747 (*Saltella*). Type-locality: Saint-Sauveur (FRANCE); Holotype or Syntypes, sex not stated, presumed destroyed.

ferruginea Robineau-Desvoidy, 1830: 744 (*Nemopoda*). Type-locality: FRANCE (locality not stated); Holotype or Syntypes, sex not stated, presumed destroyed.

gagatea Robineau-Desvoidy, 1830: 745 (*Nemopoda*). Type-locality: Saint-Sauveur (FRANCE); Syntypes ♂♂ and ♀♀, presumed destroyed.

orientalis (Hendel). DISTRIBUTION. **Palearctic**. — *Asia*: China (Sichuan), Japan, Korea, Russia (Amurskaya Oblast', Khabarovskiy Kray, Primorskiy Kray).

orientalis Hendel, 1934: 4 (*Pandora*). Type-locality: "N.O. Szechuan" (CHINA: Sichuan); Lectotype ♂, by designation of Ozerov, 2004b: 00, in NHRM.

setigera Brunetti. DISTRIBUTION. **Oriental**. — Bangladesh, India (Kerala, Madhya Pradesh, Uttar Pradesh), Nepal.

setigera Brunetti, 1910: 368 (*Saltella*). Type-locality: "near Trivandrum" (INDIA: Kerala); Holotype ♂, not in NHML and presumed in ZSIC or destroyed.

metatarsalis Brunetti, 1910: 369 (*Saltella*). Type-locality: "near Trivandrum" (INDIA: Kerala); Syntypes ♀♀, not in NHML and presumed in ZSIC or destroyed. — **Syn. nov.**

sphondylii (Schrank). DISTRIBUTION. **Nearctic**. — Canada (British Columbia, Ontario), Mexico (Sonora), USA (Arizona, California, Colorado, Idaho, Kansas, Maine, Maryland, Massachusetts, Michigan, Missouri, Montana, Nebraska, New Mexico, New York, Ohio, Oregon, Pennsylvania,

- South Dakota, Texas, Utah, Virginia, Washington, Wisconsin). **Palaeartic**. — **Asia**: Iran, Japan (Hokkaidō I.), Kazakhstan, Mongolia, Russia (Altay, Amurskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Primorskiy Kray, Sakhalinskaya Oblast'), Tadzhikistan, Turkey, Turkmenistan; **Europe**: Austria, Belgium, Czech Republic, Denmark, Finland, France (incl. Corsica I.), Germany, Great Britain, Hungary, Ireland, Italy, Macedonia, Malta, Latvia, Lithuania, Netherlands, Norway, Poland, Romania, Russia (Alania, Dagestan, Ivanovskaya Oblast', Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Penzenskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Smolenskaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia.
- sphondylii* Schrank, 1803: 149 (*Trupanea*). Type-locality: not stated [from title: GERMANY, Bavaria]; Holotype or Syntypes, sex not stated, destroyed.
- scutellaris* Fallén, 1820a: 10 (*Piophila*). Type-locality: "in vicinitate Lundae" [Skåne, near Lund] (SWEDEN); Syntypes, sex not stated, presumed destroyed.
- melanocephala* Drapiez, 1820: 354 (*Ochtera*). Type-locality: Piedmont (ITALY); Holotype, sex not stated, location not known and presumed destroyed.
- analis* Meigen, 1826: 244 (*Cordylura*). Type-locality: AUSTRIA; Holotype or Syntypes, sex not stated, presumed destroyed.
- analis* Meigen, 1826: 244 (*Brachygaster*). Unavailable name; proposed in synonymy with *Cordylura analis* Meigen.
- varia* Meigen, 1826: 245 (*Cordylura*). Type-locality: AUSTRIA; Holotype or Syntypes, sex not stated, presumed destroyed.
- hemorrhoidalis* Meigen, 1826: 245 (*Brachygaster*). Unavailable name; proposed in synonymy with *Cordylura varia* Meigen.
- longipes* Robineau-Desvoidy, 1830: 747 (*Saltella*). Type-locality: Saint-Sauveur (FRANCE); Holotype or Syntypes, sex not stated, presumed destroyed.
- nana* Robineau-Desvoidy, 1830: 747 (*Saltella*). Type-locality: Saint-Sauveur (FRANCE); Holotype or Syntypes, sex not stated, presumed destroyed.
- basalis* Haliday, 1833: 169 (*Pandora*). Type-locality: not stated [from title: IRELAND, Holywood]; Holotype or Syntypes, sex not stated, presumed destroyed.
- scutellata* Macquart, 1835: 481 (*Nemopoda*). Type-locality: Bordeaux (FRANCE); Holotype ♂ or Syntypes ♂♂, presumed destroyed.
- ruficoxa* Macquart, 1835: 481 (*Nemopoda*). Type-locality: "du nord de la France" [presumably Lille district (FRANCE)]; Holotype ♂ or Syntypes ♂♂, presumed destroyed.
- albigennis* Macquart, 1835: 545 (*Anisophysa*). Type-locality: FRANCE; Holotype ♀, in MHNL.
- sphondylii* Schrank in Gistel, 1837: 18 (*Musca*). Type-locality: "in umbellis Heraclei sphondylii" [probably GERMANY, Bavaria]; Holotype or Syntypes, sex not stated, destroyed.
- sellata* Curtis, 1837: 268 (*Saltella*). Nomen nudum [see notes by Pont in Pont & Meier, 2002: 117].
- sellata* Haliday, 1838: 186 (*Saltella*). Type-locality: Holywood (IRELAND); Holotype ♀, presumed destroyed.
- distincta* Meigen, 1838: 360 (*Piophila*). Type-locality: "Lüttich" [Liège] (BELGIUM); Holotype ♀, in MNHNP.
- analis* Roser, 1840: 61 (*Piophila*). Junior secondary homonym, preoccupied in *Saltella* by *Cordylura analis* Meigen, 1826. Type-locality: not stated [presumably GERMANY, Württemberg]; Holotype or Syntypes, sex not stated, presumed destroyed.
- humeralis* Roser, 1840: 61 (*Piophila*). Type-locality: not stated [probably GERMANY, Württemberg]; Holotype ♂, in SMNS.
- parmensis* Rondani, 1874: 179 (*Saltella*). Type-localities: Parma and Piedmont (ITALY); Syntypes ♂♂ and ♀♀, in UMO (1 ♂) and probably in MZLSF.
- nigerrima* Rondani, 1874: 179, 180 (*Saltella*). Type-locality: Parma (ITALY); Holotype ♀ or Syntypes ♀♀, probably in MZLSF.
- nigripes* Duda, 1926a: 65 (*Pandora*). Unavailable name; citation of a Meigen MS name, in synonymy with *Pandora scutellaris* Fallén.

fumipennis Duda, 1926a: 65 (*Pandora*). Unavailable name; citation of a Meigen MS name, in synonymy with *Pandora scutellaris* Fallén.

floreus Duda, 1926a: 65 (*Pandora*). Unavailable name; citation of a Bouché MS name, in synonymy with *Pandora scutellaris* Fallén.

"*chaerophyllii*", incorrect subsequent spelling of *sphondylii* Shrank [Grzegorzec, 1873: 33; Kowarz, 1873: 463].

"*spondylii*", incorrect subsequent spelling of *sphondylii* Shrank [Coe, 1968: 125].

Genus *Sepsis* Fallén, 1810

Sepsis Fallén, 1810: 17. Gender: feminine. Type-species: *Musca cynipsea* Linnaeus, 1758, by designation of Curtis, 1829: Plate 245.

Threx Gistel, 1848: 599. Gender: masculine. Unjustified substitute name for *Sepsis* Fallén, 1810. Type-species: *Musca cynipsea* Linnaeus, 1758, automatic.

Acrometopia Lioy, 1864: 1088. Gender: feminine. Type-species: *Sepsis cornuta* Meigen, 1826 [= *Musca cynipsea* Linnaeus, 1758], by monotypy.

Beggiatia Lioy, 1864: 1088. Gender: feminine. Type-species: *Sepsis barbipes* Meigen, 1826 [= *Musca cynipsea* Linnaeus, 1758], by monotypy.

Sepsidimorpha Frey, 1908: 578, 584. Gender: feminine. Type-species: *Sepsis loewi* Hendel, 1902 [= *Sepsis duplicata* Haliday, 1838], by monotypy.

Nicarao Silva, 1995: 203. Gender: masculine. Type-species: *Nicarao rarus* Silva, 1995, by original designation.

Allosepsis Ozerov, 1992a: 44. Gender: feminine. Type-species: *Sepsis indica* Wiedemann, 1824, by original designation.

aequipilosa Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Cameroon, Madagascar.

aequipilosa Duda, 1926a: 51 [as variety of *lateralis* Wiedemann] (*Sepsis*). Type-locality: "Tanararivo" [now = Antananarivo] (MADAGASCAR); Lectotype ♂, by designation of Ozerov, 1997a: 478, in ZMHUB.

alanica Ozerov [(*Sepsis*)]. DISTRIBUTION. **Palaeartic**. — **Europe**: Russia (Alania).

alanica Ozerov, 1999a: 57 (*Sepsis*). Type-locality: 10 km SE of Alagir (RUSSIA: Alania); Holotype ♂, in ZMUM.

alta Iwasa [(*Sepsis*)]. DISTRIBUTION. **Oriental**. — Nepal.

alta Iwasa, 1984a: 80 (*Sepsis*). Type-locality: Tanga La, 4000–4600 m (27 40' N, 87 36' E) (NEPAL); Holotype ♂, in KUF.

arotrolabis Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Ethiopia, Kenya, Republic of South Africa, Swaziland, Uganda.

arotrolabis Duda, 1926a: 55 (*Sepsis*). Type-locality: New Hanover (REPUBLIC OF SOUTH AFRICA: Natal); Lectotype ♂, by designation of Ozerov, 1997a: 478, in ZMHUB.

setipes Duda, 1926a: 55 [as variety of *arotrolabis*] (*Sepsis*). Type-locality: New Hanover (REPUBLIC OF SOUTH AFRICA: Natal); Lectotype ♂, by designation of Ozerov, 1997a: 484, in ZMHUB.

setosipes Brunetti, 1929: 31 (*Sepsis*). Type-locality: "Weenen" (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in NHML.

jeanneli Séguy, 1938: 356 (*Sepsis*). Type-locality: Elgon Saw mill (KENYA); Lectotype ♂, by designation of Ozerov, 1996: 144, in MNHNP.

kalivinensis Vanschuytbroeck, 1963a: 82 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kalivina, affl. dr. riv. Talya Nord, 2720 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**

"*aratrolabis*", incorrect subsequent spelling of *arotrolabis* Duda [Vanschuytbroeck, 1961: 7].

- asiana* Ozerov [(*Sepsis*)]. DISTRIBUTION. **Palaeartic**. — *Asia*: Israel, Tadjikistan, Turkmenistan.
asiana Ozerov, 1986b: 14 (*Sepsis*). Type-locality: 40 km W of Ashchabad (TURKMENISTAN);
 Holotype ♂, in ZMUM.
freidbergi Ozerov, 1987: 79 (*Sepsis*). Type-locality: Qzaima (ISRAEL: Sinai); Holotype ♂, in TAU.
 — **Syn. nov.**
- barbata* Becker [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Yemen. **Oriental**. — China (Taiwan), Pakistan. **Palaeartic**. — *Asia*: Afghanistan, Armenia, China (Xinjiang), Iran, Israel, Kazakhstan, Russia (Novosibirskaya Oblast'), Syria, Turkey, Turkmenistan, Uzbekistan; **Europe**: Austria, Czech Republic, France, Greece, Italy, Kazakhstan, Romania, Russia (Astrachanskaya Oblast', Rostovskaya Oblast', Voronezhskaya Oblast'), Slovakia, Spain, Turkey, Ukraine; **North Africa**: Canary Is (Tenerife I.).
barbata Becker, 1907: 292 (*Sepsis*). Type-locality: Bugas near Chami (CHINA: Xinjiang); Lectotype ♀, by designation of Ozerov, 1986b: 12, in ZISP.
chopardi Séguy, 1932: 184 (*Sepsis*). Type-localities: Gard, L'Aigoual (FRANCE) and Salonica (GREECE); Syntypes ♂♂, in MNHNP.
- baringoensis* Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Kenya.
baringoensis Ozerov, 2004a: 403 (*Sepsis*). Type-locality: 14 km E of Kabarnet (00 28' N, 35 52' E), 2000 m (KENYA: Baringo); Holotype ♂, in NMP.
- basilewskyi* Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Tanzania.
basilewskyi Vanschuytbroeck, 1962b: 458 (*Sepsis*). Type-locality: "Kilimanjaro, Marangu, versant Sud-Est, 1.600–1.750 m" (TANZANIA); Holotype ♂, not in MRAC and presumed destroyed.
- bicornuta* Ozerov [(*Sepsis*)]. DISTRIBUTION. **Palaeartic**. — Japan (Honshū I.), Korea, Russia (Primorskiy Kray).
bicornuta Ozerov, 1985a: 841 (*Sepsis*). Type-locality: 40 km SE of Ussuriysk (RUSSIA: Primorskiy Kray); Holotype ♂, in ZMUM.
- biflexuosa* Strobl [(*Sepsis*)]. DISTRIBUTION. **Australasian/Oceanian**. — USA (Hawaiian Is.). **Nearctic**. — Canada (Alberta, British Columbia, New Brunswick, Nova Scotia, Ontario), Mexico (Distrito Federal), USA (Arizona, California, Colorado, Delaware, Idaho, Iowa, Kansas, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New York, Ohio, Oregon, Pennsylvania, Texas, Utah, Virginia, Washington). **Oriental**. — China (Taiwan). **Palaeartic**. — *Asia*: Azerbaijan, Israel, Kazakhstan, Mongolia, Republic of Georgia, Russia (Irkutskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Omskaya Oblast', Primorskiy Kray, Tyumenskaya Oblast'), Turkey, Turkmenistan; **Europe**: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Great Britain, Greece, Hungary, Italy, Moldova, Norway, Poland, Romania, Russia (Alania, Leningradskaya Oblast', Moskovskaya Oblast', Permskaya Oblast', Rostovskaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; **North Africa**: Canary Is, Morocco, Tunisia.
biflexuosa Strobl, 1893: 225 (*Sepsis*). Type-localities: Styria (AUSTRIA) and HUNGARY; Syntypes ♂♂, in NMBAA.
signifera Melander et Spuler, 1917: 26 (*Sepsis*). Type-locality: Chester Co. (USA: Pennsylvania); Holotype ♂, in NMNH.
curvitibia Melander et Spuler, 1917: 28 [as variety of *signifera*] (*Sepsis*). Type-locality: Chimacum (USA: Washington); Holotype ♂, in NMNH.
flavipes Goetghebuer et Bastin, 1925: 132 [as variety of *biflexuosa*] (*Sepsis*). Type-locality: Rouge-Cloître (Brux.) (BELGIUM); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 151, in IRSNB.
desultor Séguy, 1932: 185 (*Sepsis*). Type-locality: Callian (FRANCE); Syntypes ♂♂ [not Holotype as in Pont & Meier, 2002: 149], in MNHNP.

bigemmis Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Cameroon, Democratic Republic of the Congo, Kenya, Madagascar, Nigeria, Tanzania, Uganda.

bigemmis Duda, 1926a: 50 [as variety of *lateralis* Wiedemann] (*Sepsis*). Type-locality: "Katona" (UGANDA); Lectotype ♂, by designation of Ozerov, 1997a: 479, in ZMHUB.

ibalensis Vanschuytbroeck, 1963a: 36 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kiondo ya Kwanza, 2030 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

komboensis Vanschuytbroeck, 1963a: 52 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Lusilube, 2085 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

mulunguensis Vanschuytbroeck, 1963a: 63 (*Sepsis*). Type-locality: Virunga National Parc: "vallée du mont Mulungu, 2600 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

hangiensis Vanschuytbroeck, 1963a: 71 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Katauleko, 2060 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

muhengerensis Vanschuytbroeck, 1963a: 76 (*Sepsis*). Type-locality: Virunga National Parc: "mont Mulungu, 2600 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

mbulikerensis Vanschuytbroeck, 1963a: 80 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Mbulikerere, affl. riv. Talya Nord, 2720 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

"*muhengeteraensis*", incorrect subsequent spelling of *muhengerensis* Vanschuytbroeck [Vanschuytbroeck, 1963a: 10, 17].

coprophila de Meijere [(*Sepsis*)]. DISTRIBUTION. **Oriental**. — Bangladesh, China (Guangdong, Taiwan), India (Assam, Karnataka, Kerala, Maharashtra, Tamil Nadu, West Bengal), Indonesia (Java I., Sulawesi I., Sumatra I.), Japan (Okinawa I.), Malaysia (East Malaysia), Nepal, Philippines (Luzon I., Mindanao I., Palawan I.), Singapore, Sri Lanka, Thailand, Vietnam. **Palaeartic**. — **Asia**: Japan (Kyūshū I.).

coprophila de Meijere, 1906: 176 (*Sepsis*). Type-locality: SINGAPORE; Lectotype ♂, by designation of Ozerov, 1997a: 479, in ZMHUB.

cynipsea (Linnaeus) [(*Sepsis*)]. DISTRIBUTION. **Palaeartic**. — **Asia**: Azerbaijan, Armenia, Japan (Hokkaidō I.), Kazakhstan, Kyrgyzstan, Mongolia, Republic of Georgia, Russia (Altay, Amurskaya Oblast', Buryatia, Chelyabinskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Omskaya Oblast', Primorskiy Kray, Sakha, Sakhalinskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Syria, Turkey; **Europe**: Austria, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France (incl. Corsica I.), Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Norway, Poland, Romania, Russia (Alania, Arkhangel'skaya Oblast', Bashkortostan, Belgorodskaya Oblast', Bryanskaya Oblast', Dagestan, Ivanovskaya Oblast', Kaluzhskaya Oblast', Karelia, Krasnodarskiy Kray, Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Nizhegorodskaya Oblast', Novgorodskaya Oblast', Penzenskaya Oblast', Permskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Samarskaya Oblast', Saratovskaya Oblast', Smolenskaya Oblast', Stavropol'skiy Kray, Tverskaya Oblast', Vladimirskaya Oblast', Volgogradskaya Oblast', Voronezhskaya Oblast', Yaroslavl'skaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; **North Africa**: Algeria, Morocco.

cynipsea Linnaeus, 1758: 559 (*Musca*). Type-locality: "habitat in Europa"; Holotype ♂, in LSL.

elongata Müller, 1764: 85 (*Musca*). Type-locality: "in hortis" [from title: Sjaelland, Frederiksdal (DENMARK)]; Syntypes, sex not stated, presumed destroyed.

hilaris Meigen, 1826: 288 (*Sepsis*). Type-locality: not stated [probably GERMANY: Stolberg]; Holotype ♀, in MNHNP.

barbipes Meigen, 1826: 289 (*Sepsis*). Type-locality: not stated [probably GERMANY: Stolberg]; Holotype ♀, in MNHNP.

vivida Robineau-Desvoidy, 1830: 742 (*Micropeza*). Type-locality: not stated [FRANCE, probably Saint-Sauveur]; Syntypes, sex not stated, presumed destroyed.

- incisa* Strobl, 1894: 106 [as variety of *cynipsea*] (*Sepsis*). Type-localities: Kaiserau, Scheibleggerhochalpe, and Bösenstein (AUSTRIA); Syntypes 10 ♂♂, in NMBAA.
- defensa* Ozerov [(*Sepsis*)]. DISTRIBUTION. **Palaeartic**. — *Asia*: Russia (Amurskaya Oblast', Primorskiy Kray).
- defensa* Ozerov, 1985a: 840 (*Sepsis*). Type-locality: town Zeya (RUSSIA: Amurskaya Oblast'); Holotype ♂, in ZMUM.
- delectabilis* Adams [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Angola, Cameroon, Democratic Republic of the Congo, Ethiopia, Kenya, Malawi, Nigeria, Republic of South Africa, Tanzania, Zimbabwe, Uganda.
- delectabilis* Adams, 1905: 174 (*Sepsis*). Type-locality: "Salisbury" [now = Harare] (ZIMBABWE); Lectotype ♂, by designation of Ozerov, 1998a: 85, in SEMK.
- flavus* Vanschuytbroeck, 1962b: 459 (*Sepsis*). Junior primary homonym, preoccupied by *Sepsis flava* Brunetti, 1910. Type-locality: "Kilimanjaro, Marangu, versant Sud-Est, 1.600–1.750 m" (TANZANIA); Holotype ♂, in MRAC. — **Syn. nov.**
- africana* Ozerov, 2004a: 401 (*Sepsis*). Type-locality: 25 km NE Ohrigstad, Echo Caves (REPUBLIC OF SOUTH AFRICA: Transvaal); Holotype ♂, in NMP. — **Syn. nov.**
- dissimilis* Brunetti [(*Sepsis*)]. DISTRIBUTION. **Afrotropical** — Democratic Republic of the Congo, Ethiopia, Kenya, Madagascar, Namibia, Nigeria, Republic of South Africa, Seychelles, Swaziland, Uganda, Zimbabwe. **Australasian/Oceanian**. — Australia (Queensland, New South Wales), New Fiji, Hebrides, Papua New Guinea (New Guinea I.). **Oriental** — China (Taiwan), India (Andhra Pradesh, Assam, Bihar, Karnataka, Kerala, Uttar Pradesh), Indonesia (Lesser Sunda Is, Sulawesi I.), Japan (Okinawa I.), Malaysia (East Malaysia), Nepal, Pakistan, Philippines (Busuanga I., Culion I., Jolo I., Luzon I., Mindanao I., Negros I., Palawan I.), Thailand, Vietnam. **Palaeartic**. — *Asia*: Japan (Honshū I., Kyūshū I.).
- dissimilis* Brunetti, 1910: 355 (*Sepsis*). Type-localities: "Shasthancottah, 12 miles N.N.E. of Quilon", Rajmahal, and "Gathwal District, Western Himalayas" (INDIA); Syntypes 4 ♂♂ and 1 ♀, not in NHML and presumed in ZSIC or destroyed.
- albolimbata* de Meijere, 1913a: 115 (*Sepsis*). Type-locality: "Tainan" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997a: 478, in ZMHUB.
- albopunctata* Lamb, 1914: 323 (*Sepsis*). Type-locality: "Mahé, Cascade Estate, 800 feet or over; marshes on coastal plain of Anse aux Pins and Anse Royale" (SEYCHELLES); Syntypes ♂♂, in NHML (2 ♂♂) and MCZC (1 ♂).
- hirtifemur* Malloch, 1925: 314 (*Sepsis*). Type-locality: Mosman (AUSTRALIA: New South Wales); Holotype ♂, in AMS.
- acroleuoptera* Duda, 1926b: 41 [as variety of *albopunctata*] (*Sepsis*). Type-locality: "Anping" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997a: 478, in ZMHUB.
- natalensis* Brunetti, 1929: 27 (*Sepsis*). Type-locality: Weenen (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in NHML.
- duplicata* Haliday [(*Sepsidimorpha*)]. DISTRIBUTION. **Palaeartic**. — *Asia*: Japan (Hokkaidō I.), Kazakhstan, Kyrgyzstan, Republic of Georgia, Russia (Amurskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Krasnoyarskiy Kray, Primorskiy Kray, Sakhalinskaya Oblast'); **Europe**: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Lithuania, Netherlands, Russia (Alania, Belgorodskaya Oblast', Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Voronezhskaya Oblast'), Slovakia, Spain, Sweden, Switzerland, former Yugoslavia.
- duplicata* Haliday, 1838: 186 (*Sepsis*). Type-locality: Kent (GREAT BRITAN: England); Holotype ♂, in NMID.
- pilipes* Van der Wulp, 1871: 189 (*Sepsis*). Type-localities: "Oosterdoksdiijk te Amsterdam" and Utrecht (NETHERLANDS); Syntypes ♂♂ and ♀♀, not located.

pilipes Loew, 1873: 304 (*Sepsis*). Junior primary homonym, preoccupied by *Sepsis pilipes* Van der Wulp, 1871. Type-locality: presumably "Ungarn" [= HUNGARY]; Lectotype ♂, by designation of Ozerov, 1997a: 483, in ZMHUB.

loewi Hendel, 1902: 265 (*Sepsis*). Substitute name for *pilipes* Loew.

dvuzubka Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Kenya.

dvuzubka Ozerov, 2000c: 69 (*Sepsis*). Type-locality: Kericho, 2000 m (KENYA); Holotype ♂, in TAU.

ephippium Bezzi [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Eritrea, Kenya.

ephippium Bezzi, 1908: 170 (*Sepsis*). Type-locality: "Dintorni di Adi Ugri" (ERITREA); Syntypes ♂♂, in MCSNM.

erocha Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Equatorial Guinea.

erocha Ozerov, 2000c: 71 (*Sepsis*). Type-locality: Moka (EQUATORIAL GUINEA: Bioko); Holotype ♂, in NHML.

femoriseta Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Ghana, Kenya, Madagascar, Namibia, Republic of South Africa, Republic of the Congo, Swaziland, Tanzania, Togo, Zimbabwe.

*femoriset*a Duda, 1926a: 53 (*Sepsis*). Type-locality: "Mangu-Jendi" (GHANA); Lectotype ♂, by designation of Ozerov, 1997a: 480, in ZMHUB.

subrecta Duda, 1926b: 33 [as variety of *femoriset*a] (*Sepsis*). Type-locality: "Mangu-Jendi" (GHANA); Holotype ♂, in ZMHUB.

zanzibarensis Brunetti, 1929: 26 (*Sepsis*). Type-locality: "Zanzibar" (TANZANIA); Holotype ♂, in NHML. "*ferroriset*a", incorrect subsequent spelling of *femoriset*a Duda [Vanschuytbroeck, 1963a: 88].

fissa Becker [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Republic of South Africa. **Oriental**. — Pakistan. **Palaeartic**. — **Asia**: Iran, Israel, Kazakhstan, Lebanon, Tadjikistan, Turkmenistan; **Europe**: Italy (Sicily I.), Malta, Romania, Slovakia; **North Africa**: Egypt.

fissa Becker, 1903: 143 (*Sepsis*). Type-locality: Cairo (EGYPT); Lectotype ♂, by designation of Ozerov, 1997a: 480, in ZMHUB.

flavimana Meigen [(*Sepsis*)]. DISTRIBUTION. **Nearctic**. — Canada (Alberta, British Columbia, Ontario, Quebec). USA (Alabama, Alaska, California, Colorado, District Columbia, Georgia, Idaho, Illinois, Indiana, Kansas, Maine, Maryland, New Mexico, New York, North Carolina, Pennsylvania, Virginia, Washington, Wyoming). **Palaeartic**. — **Asia**: China, Iran, Japan (Hokkaidō I.), Kazakhstan, Kyrgyzstan, Pakistan, Republic of Georgia, Russia (Altay, Amurskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Magadanskaya Oblast', Novosibirskaya Oblast', Omskaya Oblast', Primorskiy Kray, Sakha, Sakhalinskaya Oblast', Sverdlovskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Tadjikistan, Turkmenistan, Uzbekistan; **Europe**: Austria, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France (incl. Corsica I.), Germany, Great Britain, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Macedonia, Netherlands, Norway, Poland, Romania, Russia (Alania, Arkhangel'skaya Oblast', Belgorodskaya Oblast', Ivanovskaya Oblast', Krasnodarskiy Kray, Leningradskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Nizhegorodskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Samarskaya Oblast', Smolenskaya Oblast', Stavropol'skiy Kray, Yaroslavl'skaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Ukraine, former Yugoslavia.

flavimana Meigen, 1826: 288 (*Sepsis*). Type-locality: not stated [probably GERMANY: Stolberg]; Lectotype ♀, by designation of Pont in Pont & Meier, 2002: 161, in MNHNP.

ruficornis Meigen, 1826: 288 (*Sepsis*). Type-locality: not stated [probably GERMANY: Stolberg]; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 161, in MNHNP.

pygmaea Robineau-Desvoidy, 1830: 743 (*Micropeza*). Type-locality: Saint-Sauveur (FRANCE); Syntypes, sex not stated, presumed destroyed.

maculipes Walker, 1833: 248 (*Sepsis*). Type-locality: near London, and near Ambleside, Westmoreland (GREAT BRITAIN: England); Syntypes ♂♂ and ♀♀, presumed destroyed.

- vicaria* Walker, 1849: 998 (*Sepsis*). Type-locality: New York (USA); Lectotype ♀, by designation of Ozerov, 1998a: 87, in NHML.
- pyrrhosoma* Melander et Spuler, 1917: 25 (*Sepsis*). Type-locality: Lafayette (USA: Indiana); Lectotype ♂, by designation of Ozerov, 1998a: 87, in NMNH.
- simplex* Goetghebuer et Bastin, 1925: 129, 132 (*Sepsis*). Type-localities: Heusden (Fl.) and Schooten (Camp.) (BELGIUM); Syntypes ♂♂, not located.
- borealis* Frey, 1925: 71 (*Sepsis*). "New name" for *nigripes* sensu Frey (1908: 584), not Meigen [misidentification]. Type-locality: Aaland Islands, Eckerö (FINLAND); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 161, in ZMUH.
- melanopoda* Duda, 1926a: 58, 121 (*Sepsis*). Type-locality: Brocken (GERMANY, Harz Mts); Lectotype ♂, by designation of Ozerov, 1997a: 482, in ZMHUB.
- kerteszi* Duda, 1926a: 58, 121 [as variety of *melanopoda*] (*Sepsis*). Type-locality: Tatra Mts (CZECH REPUBLIC); Lectotype ♂, by designation of Ozerov, 1997a: 481, in ZMHUB.
- meijerei* Duda, 1926a: 60, 128 (*Sepsis*). Type-locality: Beetsterzwaag (NETHERLANDS); Holotype ♂, in ZMHUB.
- "*melauopoda*" incorrect subsequent spelling of *melanopoda* [Duda, 1926a: 128].

***fulgens* Meigen [(*Sepsis*)]. DISTRIBUTION. **Palaeartic.** — **Asia:** Afghanistan, Armenia, Azerbaijan, Iran, Israel, Jordan, Kazakhstan, Kyrgyzstan, Lebanon, Mongolia, Republic of Georgia, Russia (Altay, Chelyabinskaya Oblast', Chitinskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Sakha, Sakhalinskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Syria, Tadjikistan, Turkey, Turkmenistan, Uzbekistan; **Europe:** Albania, Austria, Belarus, Belgium, Bulgaria, Cyprus, Croatia, Czech Republic, Denmark, Estonia, Finland, France (incl. Corsica I.), Germany, Great Britain, Greece (incl. Corfu I., Crete I.), Hungary, Ireland, Italy, Kazakhstan, Latvia, Liechtenstein, Lithuania, Macedonia, Moldova, Norway, Poland, Portugal, Romania, Russia (Alania, Arkhangel'skaya Oblast', Bashkortostan, Belgorodskaya Oblast', Bryanskaya Oblast', Dagestan, Ivanovskaya Oblast', Kaluzhskaya Oblast', Komi, Krasnodarskiy Kray, Kurskaya Oblast', Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Nizhegorodskaya Oblast', Novgorodskaya Oblast', Penzenskaya Oblast', Permskaya Oblast', Pskovskaya Oblast', Rostovskaya Oblast', Ryazanskaya Oblast', Samarskaya Oblast', Saratovskaya Oblast', Smolenskaya Oblast', Stavropol'skiy Kray, Tverskaya Oblast', Udmurtia, Vladimirskaya Oblast', Volgogradskaya Oblast', Voronezhskaya Oblast', Yaroslavl'skaya Oblast'), Slovakia, Spain (incl. Balearic Is), Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; **North Africa:** Algeria, Morocco, Tunisia.**

- vibrans* Harris, 1780a: 122 (*Musca*). Junior primary homonym, preoccupied by *Musca vibrans* Linnaeus, 1758. Type-locality: not stated [from title: ENGLAND]; Syntypes, sex not stated, presumed destroyed.
- minima* Harris, 1780b: index [as subspecies of *vibrans*] (*Musca*). Junior primary homonym, preoccupied by *Musca vomitoria minima* Harris, 1780. Type-locality: not stated [from title: ENGLAND]; Syntypes, sex not stated, presumed destroyed.
- fulgens* Meigen, 1826: 287 (*Sepsis*). Type-locality: not stated [probably GERMANY: Hamburg]; Lectotype ♂, by designation of Pont in Pont & Meier, 2002:165, in NHMW.
- fulgida* Robineau-Desvoidy, 1830: 742 (*Micropeza*). Type-locality: not stated (FRANCE, probably Saint-Sauveur); Syntypes ♂♂ and ♀♀, presumed destroyed.
- nitida* Robineau-Desvoidy, 1830: 743 (*Micropeza*). Type-locality: not stated [FRANCE, probably Saint-Sauveur]; Syntypes ♂♂ and ♀♀, presumed destroyed.
- atripes* Robineau-Desvoidy, 1830: 743 (*Micropeza*). Type-locality: Saint-Sauveur (FRANCE); Syntypes ♂♂ and ♀♀, presumed destroyed.
- concinna* Walker, 1833: 249 (*Sepsis*). Type-locality: near London (GREAT BRITAIN: England); Syntypes ♀♀, presumed destroyed.
- communis* Frey, 1925: 71 (*Sepsis*). "New name" for *cynipsea* sensu Frey (1908: 583) and *nigripes* sensu Collin (1910: 175) [misidentifications]. Type-locality: Ab, Uskela (FINLAND); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 165, in ZMUH.

tonsa Duda, 1926a: 56, 108 (*Sepsis*). Type-localities: "Mähren, österreich, Tirol, Polen, Ungarn, Albanien, Euböa, Kreta, Korfu, Kleinasien, Tunis, Algier"; Syntypes ♂♂ and ♀♀, in ZMHUB, MTMB. "*fulvida*", incorrect subsequent spelling of *fulgida* Robineau-Desvoidy [Robineau-Desvoidy, 1830: 743].

golospinka Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Kenya.

golospinka Ozerov, 2000c: 72 (*Sepsis*). Type-locality: Kericho, 2000 m (KENYA); Holotype ♂, in TAU.

gracilentia Ozerov [(*Sepsidimorpha*)]. DISTRIBUTION. **Palaeartic**. — *Asia*: Russia (Omskaya Oblast'), Kazakhstan, Kyrgyzstan, Tadjikistan.

gracilentia Ozerov, 1986b: 14 (*Sepsis*). Type-locality: "Северная" ["Severnaya"] (RUSSIA: Omskaya Oblast'); Holotype ♂, in ZISP.

holaethiops Speiser [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Kenya, Tanzania, Uganda.

holaethiops Speiser, 1924: 150 (*Sepsis*). Type-locality: "Kibonoto" [now = Kibongoto], 1300–1900 m (TANZANIA); Holotype ♀, in NHRM.

chappuisi Séguéy, 1938: 355 (*Sepsis*). Type-locality: "Campi Cherangani, Marakwet, 3000 m" (KENYA); Holotype ♂, in MNHNP. — **Syn. nov.**

similibigemmis Vanschuytbroeck, 1962b: 455 (*Sepsis*). Type-locality: "Ngorongoro, Rest Camp, 2400–2500 m" (TANZANIA); Holotype ♂, in MRAC. — **Syn. nov.**

nyamwambaensis Vanschuytbroeck, 1963a: 45 (*Sepsis*). Type-locality: Virunga National Parc: "vallee du mont Mulungu, 2600 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**

"*similigemmis*", incorrect subsequent spelling of *similibigemmis* Vanschuytbroeck [Vanschuytbroeck, 1962b: 454].

humeralis Brunetti, 1910: 362 [(*Sepsis*)]. DISTRIBUTION. **Oriental**. — China (Guangdong), India.

humeralis Brunetti, 1910: 362 (*Sepsis*). Type-localities: "Silma" (INDIA), "Hongkong" (CHINA); Syntypes 1 ♂ and 2 ♀♀, in NHML (1 ♀).

igniventris Thomson [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Angola, Cameroon, Comoros, Democratic Republic of the Congo, Ethiopia, Guinea, Kenya, Madagascar, Mauritius, Nigeria, Republic of South Africa, Tanzania, Uganda, Zambia, Zimbabwe.

igniventris Thomson, 1869: 587 (*Sepsis*). Type-locality: MAURITIUS; Holotype ♂, in NHRM.

glabra Duda, 1926a: 50, 1926b: 19 (*Sepsis*). Type-locality: "Marako" (ETHIOPIA); Lectotype ♂, by designation of Ozerov, 1997a: 481, in ZMHUB.

polychaeta Duda, 1926a: 50, 1926b: 21 (*Sepsis*). Type-locality: Sikora (MADAGASCAR); Lectotype ♂, by designation of Ozerov, 2000c: 77, in NHMW.

kataulekoensis Vanschuytbroeck, 1963a: 38 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Katauleko, 2060 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

butahuensis Vanschuytbroeck, 1963a: 43 (*Sepsis*). Type-locality: Virunga National Parc: "rive Kiondo ya Kwanza, 2130 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

campiensis Vanschuytbroeck, 1963a: 60 (*Sepsis*). Type-locality: Virunga National Parc: "Kyandolire, camp des Gardes, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

mutsoraensis Vanschuytbroeck, 1963a: 68 (*Sepsis*). Type-locality: Virunga National Parc: "Kykio, près Kalonge, 2180 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

satoshii Iwasa, 1996: 138 (*Sepsis*). Type-locality: Isalo National Park: Ranohira (800 m), (MADAGASCAR); Holotype ♂, in UAVMO.

indica Wiedemann [(*Allosepsis*)]. DISTRIBUTION. **Australasian/Oceanian**. — Papua New Guinea (New Guinea I.). **Oriental**. — Bangladesh, China (Taiwan), India (Karnataka, Orissa, Tamil Nadu), Japan (Okinawa I.), Nepal, Thailand, Vietnam. **Palaeartic**. — *Asia*: Japan (Hokkaidō I., Honshū I., Kyūshū I.), Korea, Russia (Khabarovskiy Kray, Primorskiy Kray).

- indica* Wiedemann, 1824: 57 (*Sepsis*). Type-locality: "India orient."; Lectotype ♀, by designation of Ozerov, 2004b: 00, in ZMUC.
- decipiens* de Meijere, 1906: 177 (*Sepsis*). Type-locality: Stephansort, Astrolabe-Bai (PAPUA NEW GUINEA: New Guinea I.); Holotype ♂, in MNMB.
- fusciventris* Brunetti, 1910: 357 (*Nemopoda*). Unavailable name; citation of a Bigot MS name, as nomen nudum in synonymy with *Sepsis indica* Wiedemann.
- kalongensis*** Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo.
- kalongensis* Vanschuytbroeck, 1963a: 18 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kamahoro, affl. riv. Butahu, près Kalonge, 2010 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- kikyoensis* Vanschuytbroeck, 1963a: 33 (*Sepsis*). Type-locality: Virunga National Parc: "Kikyo, près de Kalonge, 2180 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- kalinderensis* Vanschuytbroeck, 1963a: 83 (*Sepsis*). Type-locality: Virunga National Parc: "Butika, rive g. riv. Ruanoli, 2100 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**
- kaszabi*** Soós [(*Sepsidimorpha*)]. DISTRIBUTION. **Palaeartic.** — *Asia*: Mongolia, Russia (Amurskaya Oblast', Chitinskaya Oblast', Primorskiy Krai).
- kaszabi* Soós, 1972: 368 (*Sepsis*). Type-locality: "am östlichen Hang des Passes Ulaan davaa, zwischen dem See Örög nuur und der Stadt Ulaangom, 2050 m" (MONGOLIA: Uvs); Holotype ♂, in MTMB.
- kenyae*** Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Kenya.
- kenyae* Ozerov, 2004a: 404 (*Sepsis*). Type-locality: Kakamega Forest Reserve (00 22' N, 34 53' E), 1620 m (KENYA: W Kakamega); Holotype ♂, in NMP.
- kiribatensis*** Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo, Ethiopia, Uganda.
- kiribatensis* Vanschuytbroeck, 1963a: 72 (*Sepsis*). Type-locality: Virunga National Parc: "Kiribata (Migeri), Moyenne-Lume, 1760 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- krocha*** Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Kenya.
- krocha* Ozerov, 2000c: 72 (*Sepsis*). Type-locality: Mbaruk (KENYA); Holotype ♂, in TAU.
- kyandolirensis*** Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo.
- kyandolirensis* Vanschuytbroeck, 1963a: 44 (*Sepsis*). Type-locality: Virunga National Parc: "Kyandolire, camp des Gardes, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- lateralis*** Wiedemann [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Angola, Botswana, Cameroon, Democratic Republic of the Congo, Ethiopia, Ghana, Kenya, Madagascar, Malawi, Mauritius, Namibia, Nigeria, Republic of South Africa, Republic of the Congo, Réunion, Seychelles, Sierra Leone, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe; *Asia*: Yemen. **Australasian/Oceanian.** — USA (Hawaiian Is.), ?Papua New Guinea (New Guinea I.). **Palaeartic.** — *Asia*: Afghanistan, China (Hebei), Iraq, Israel, Japan (Kyushū I.), Syria; **Europe**: Cyprus, Greece, Italy, Malta, Spain (incl. Balearic Is), Turkey; **North Africa**: Algeria, Azores, Canary Is, Egypt, Libya, Madeira Is, Morocco, Tunisia. **Oriental.** — Bangladesh, China (Guangdong, Taiwan), India (Andhra Pradesh, Assam, Bihar, Himachal Pradesh, Karnataka, Kerala, Meghalaya, North Bengal, Tamil Nadu, Uttar Pradesh, West Bengal), Japan (Okinawa I.), Malaysia (East Malaysia), Myanmar, Nepal, Pakistan, Philippines (Luzon I., Negros I.), Sri Lanka, Thailand.
- lateralis* Wiedemann, 1830: 468 (*Sepsis*). Type-locality: CHINA; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 167, in ZMUC.
- complicata* Wiedemann, 1830: 468 (*Sepsis*). Type-locality: CHINA; Holotype ♂, in ZMUC.

inpunctata Macquart, 1839: 118 (*Sepsis*). Type-locality: not stated [from title: CANARY Is]; Holotype ♂, in MNHNP.

algira Macquart, 1843: 389 (*Nemopoda*). Type-locality: Algiers (ALGERIA); Holotype ♂, probably in MNHL.

lateralis Macquart, 1843: 390 (*Nemopoda*). Junior secondary homonym, preoccupied by *Sepsis lateralis* Wiedemann, 1830. Type-locality: "Du Brèsil ou du Chili" [probably from Africa, not South America]; Holotype ♀, in MNHNP.

immaculata Macquart, 1843: 391 (*Sepsis*). Type-locality: "De l'île Bourbon" [= RÉUNION]; Holotype ♂, in MNHNP.

hyalipennis Macquart, 1851: 269 (*Sepsis*). Type-locality: EGYPT; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 167, in UMO.

rufa Macquart, 1851: 269 (*Sepsis*). Type-locality: Cairo (EGYPT); Holotype ♀, in UMO.

melitensis Rondani, 1874: 176 (*Meroplus*). Type-locality: MALTA; Syntypes ♂♂, probably in MZLSF.

schembrii Rondani, 1874: 176 (*Meroplus*). Type-locality: MALTA; Holotype ♂, probably in MZLSF.

senegalensis Bigot, 1886: 389 (*Nemopoda*). Type-locality: SIERRA LEONE; Holotype ♀, in UMO.

fragilis Becker, 1903: 145 (*Sepsis*). Type-locality: Lake Birket-el-Karûn (EGYPT); Syntypes ♂♂, in ZMHUB.

astutis Adams, 1905: 174 (*Sepsis*). Type-locality: "Salisbury" [now = Harare] (ZIMBABWE); Lectotype ♂, by designation of Ozerov, 1998a: 85, in SEMK.

lutea Duda, 1926a: 51 (*Sepsis*). Unavailable name; citation of a Wiedemann name, in synonymy with *Sepsis lateralis* Wiedemann.

unicoloripes Brunetti, 1929: 27 (*Sepsis*). Type-locality: "Aburi" (GHANA); Lectotype ♂, by designation of Ozerov, 1998a: 87, in NHML.

definita Brunetti, 1929: 29 (*Sepsis*). Type-locality: Weenen (REPUBLIC OF SOUTH AFRICA: Natal); Lectotype ♂, by designation of Ozerov, 1998a: 85, in NHML.

kwanzaensis Vanschuytbroeck, 1963a: 31 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kombo, affl. riv. Ruanoli, 1550 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

bombokaensis Vanschuytbroeck, 1963a: 50 (*Sepsis*). Type-locality: Virunga National Parc: "Bomboka, près Kyandolire, 1650 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

migeriensis Vanschuytbroeck, 1963a: 71 (*Sepsis*). Type-locality: Virunga National Parc: "Kiribata (Migeri), Moyenne Lume, 1760 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

curiosa Ozerov, 1996: 144 (*Sepsis*). Substitute name for *Nemopoda lateralis* Macquart.

"*astuta*", incorrect subsequent spelling of *astutis* Adams [Bezzi, 1908: 169; Vanschuytbroeck, 1961: 78].

"*definita* Duda", error for *definita* Brunetti [Vanschuytbroeck, 1962b: 459].

latiforceps Duda [(*Sepsis*)]. DISTRIBUTION. **Oriental.** — China (Taiwan), Japan (Okinawa I.), Nepal. **Palaeartic.** — *Asia*: China (Jiangsu, Jilin), Japan (Hokkaidō I., Honshū I., Kyūshū I., Shikoku I.), Korea, Russia (Amurskaya Oblast', Primorskiy Kray, Sakhalinskaya Oblast').

latiforceps Duda, 1926a: 56, 1926b: 67 (*Sepsis*). Type-locality: "Chosokei" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997a: 482, in DEL.

lindneri Hennig [(*Sepsis*)]. DISTRIBUTION. **Oriental.** — China (Guangdong). **Palaeartic.** — China (Sichuan), Mongolia, Russia (Amurskaya Oblast', Primorskiy Kray).

lindneri Hennig, 1949: 83 (*Sepsis*). Type-locality: "Canton" (CHINA); Holotype ♂, in ZMHUB.

graciliforceps Hennig, 1949: 84 (*Sepsis*). Error for *Sepsis lindneri* Hennig.

lineolata Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Republic of South Africa.

lineolata Ozerov, 2004a: 404 (*Sepsis*). Type-locality: 20 km SE Nkandla (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in NMP.

luteipes Melander et Spuler [(*Sepsis*)]. DISTRIBUTION. **Nearctic.** — Canada (British Columbia, Quebec), Mexico (Puebla), USA (California, Idaho, Iowa, Montana, New Mexico, Oregon, Virginia, Washington). **Palaeartic.** — *Asia*: Armenia, Kyrgyzstan, Russia (Tyumenskaya Oblast');

Europe: Finland, Germany, Great Britain, Italy, Russia (Alania, Belgorodskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Stavropol'skiy Kray, Voronezhskaya Oblast'), Switzerland, Ukraine.

luteipes Melander et Spuler, 1917: 29 (*Sepsis*). Type-locality: Moscow Mt. (USA: Idaho); Lectotype ♂, by designation of Ozerov, 1998a: 86, in NMNH.

lamellifera Frey, 1917b: 90 (*Sepsis*). Nomen nudum.

lamellifera Frey, 1925: 73 (*Sepsis*). Conditional name. Type-locality: Kuopio (FINLAND); Syntypes, sex not stated, in ZMUH (1 ♂).

helvetica Munari, 1985: 52 (*Sepsis*). Type-locality: Le Cachot, 1500 m (SWITZERLAND); Holotype ♂, in MHN.

luteola Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Republic of South Africa.

luteola Ozerov, 2004a: 405 (*Sepsis*). Type-locality: Ngoye Forest Reserve ca (28 51' S, 34 44' E), 250 m (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in NMP.

macrochaetophora Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Cameroon, Democratic Republic of the Congo, Ethiopia, Guinea, Kenya, Madagascar, Republic of South Africa, Tanzania, Swaziland, Uganda. **Palaeartic.** — Azores.

macrochaetophora Duda, 1926a: 53 (*Sepsis*). Type-locality: "Marako" (ETHIOPIA); Lectotype ♂, by designation of Ozerov, 1997a: 482, in ZMHUB.

nephodes Séguy, 1936: 18 (*Sepsis*). Type-locality: Terceira, Monte Brasil (AZORES); Holotype ♂, in MNHNP. — **Syn. nov.**

triquertra Iwasa, 1996: 138 (*Sepsis*). Type-locality: Ambatorampy (1600–2060 m), 70 km S of Antananarivo (MADAGASCAR); Holotype ♂, in UAVMO. — **Syn. nov.**

"*macrochaeta*", incorrect subsequent spelling of *macrochaetophora* Duda [Vanschuytbroeck, 1962b: 453].

mediana Iwasa [(*Sepsis*)]. DISTRIBUTION. **Oriental.** — India (Jammu and Kashmir). **Palaeartic.** — **Asia:** Kazakhstan, Pakistan, Turkmenistan.

mediana Iwasa, 1989: 54 (*Sepsis*). Type-locality: "Lalazar (2700 m), Naran" (PAKISTAN); Holotype ♂, in UAVMO.

monostigma Thomson [(*Sepsis*)]. DISTRIBUTION. **Oriental.** — China (Guangdong, Taiwan), India (Jammu and Kashmir, Uttar Pradesh, West Bengal), Philippines (Luzon I.), Sri Lanka. **Palaeartic.** — **Asia:** Japan (Hokkaidō I., Honshū I., Kyūshū I.), Korea, Russia (Amurskaya Oblast', Irkutskaya Oblast', Khabarovskiy Kray, Krasnoyarskiy Kray, Novosibirskaya Oblast', Primorskiy Kray, Sakhalinskaya Oblast').

monostigma Thomson, 1869: 587 (*Sepsis*). Type-locality: "CHINA"; Holotype ♂, in NHRM.

mwanzaensis Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo, Kenya.

mwanzaensis Vanschuytbroeck, 1963a: 35 (*Sepsis*). Type-locality: Virunga National Parc: "Kalonge, riv. Katauleko, 2060 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

lanyaensis Vanschuytbroeck, 1963a: 61 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kiondo ya Kwanza, 2030 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

katenderensis Vanschuytbroeck, 1963a: 74 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kiondo ya Kwanza, 2030 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

nakanishii Iwasa [(*Sepsis*)]. DISTRIBUTION. **Oriental.** — India (Jammu and Kashmir), Nepal.

nakanishii Iwasa, 1984a: 78 (*Sepsis*). Type-locality: Dobang Kharka, 2400 m (28 36' N, 83 24' E) (NEPAL); Holotype ♂, in KUF.

namibica Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Namibia.

namibica Ozerov, 2000d: 36 (*Sepsis*). Type-locality: Huab River at Vrede 19 (20 24' 00" S, 14 10' 16" E) (NAMIBIA: Khorixas); Holotype ♂, in NMNH.

neglecta Ozerov [(*Sepsis*)]. DISTRIBUTION. **Nearctic**. — Canada (Ontario), Mexico (Chihuahua), USA (Arizona, California, Colorado, Idaho, Nebraska, Nevada, New Mexico, Texas, Utah, Washington, Wyoming). **Palearctic**. — **Asia**: Kazakhstan, Kyrgyzstan, Mongolia, Russia (Altay, Irkutskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Omskaya Oblast', Orenburgskaya Oblast', Sakha, Tuva), Tadzhikistan, Turkmenistan, Uzbekistan; **Europe**: Kazakhstan, Russia (Astrachanskaya Oblast', Penzenskaya Oblast', Saratovskaya Oblast', Volgogradskaya Oblast').

neglecta Ozerov, 1986b: 12 (*Sepsis*). Type-locality: "Атбасар" ["Atbasar"] (KAZAKHSTAN); Holotype ♂, in ZISP.

neocynipsea Melander et Spuler [(*Sepsis*)]. DISTRIBUTION. **Nearctic**. — Bermuda Is, Canada (Alberta, British Columbia, New Brunswick, Northern Territory, Nova Scotia, Ontario, Quebec, Saskatchewan), Mexico (Baja California, Chihuahua, Nuevo Leon, Sonora), USA (Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming). **Oriental**. — Nepal, Pakistan; **Neotropical**. — Mexico (Michoacán, Puebla, Veracruz). **Palearctic**. — **Asia**: Afghanistan, Armenia, China (Sichuan), Japan (Honshū I.), Kazakhstan, Kyrgyzstan, Mongolia, Russia (Altay, Amurskaya Oblast', Buryatia, Chitinskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Sakha), Tadzhikistan, Uzbekistan; **Europe**: Austria, Czech Republic, Germany, Great Britain, Ireland, Italy, Kazakhstan, Russia (Arkhangel'skaya Oblast'), Slovakia, Spain, Switzerland, former Yugoslavia.

neocynipsea Melander et Spuler, 1917: 28 (*Sepsis*). Type-locality: Moscow Mt. (USA: Idaho); Lectotype ♂, by designation of Ozerov, 2000b: 172, in NMNH.

pectoralis Duda, 1926a: 61 [as variety of *neocynipsea*] (*Sepsis*). Available name; citation of a Melander et Spuler MS name as variety of *Sepsis neocynipsea* Melander et Spuler. Junior primary homonym, preoccupied by *Sepsis pectoralis* Macquart, 1835. Type-locality: not stated; Holotype or Syntypes, sex not stated, not located.

melanderi Duda, 1926a: 61, 135 (*Sepsis*). Substitute name for *pectoralis* Duda.

nigripes Meigen [(*Sepsis*)]. DISTRIBUTION. **Palearctic**. — **Asia**: Japan (Hokkaidō I.), Mongolia, Russia (Krasnoyarskiy Kray, Novosibirskaya Oblast', Primorskiy Kray), Turkmenistan, Uzbekistan; **Europe**: Austria, Denmark, Finland, Germany, Great Britain, Hungary, Poland, Russia (Belgorodskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast'), Sweden.

nigripes Meigen, 1826: 289 (*Sepsis*). Type-locality: not stated [probably GERMANY: Hamburg]; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 173, in NHMW.

minima Strobl, 1893: 225 (*Sepsis*). Type-locality: "Styria sup.", Admont (AUSTRIA); Holotype ♂, in NMBAA.

nigritarsis Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Namibia.

nigritarsis Ozerov, 2000d: 38 (*Sepsis*). Type-locality: Huab River at Vrede 19 (20 24' 00" S, 14 10' 16" E) (NAMIBIA: Khorixas); Holotype ♂, in NMNH.

nitens Wiedemann [(*Sepsis*)]. DISTRIBUTION. **Australasian/Oceanian**. — Australia (Queensland, Northern Territory), Papua New Guinea (New Guinea I.). **Oriental**. — Bangladesh, China (Taiwan, Guangdong), India (Andhra Pradesh, Assam, Bihar, Karnataka, Kerala, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, West Bengal), Indonesia (Java I., Lesser Sunda Is, Sulawesi I.), Japan (Okinawa I.), Nepal, Pakistan, Philippines (Luzon I., Culion I., Negros I., Mindanao I., Palawan I.), Sri Lanka, Thailand.

nitens Wiedemann, 1824: 57 (*Sepsis*). Type-locality: "India orient."; Lectotype ♀, by designation of Ozerov, 2004b: 00, in ZMUC.

- brevicosta* Brunetti, 1910: 360 (*Sepsis*). Type-localities: "Calcutta", "Tinpahar, Bengal", "Shencottah", "Pusa", "Lahore" (INDIA); Syntypes ♂♂ and ♀♀, in NHML (4 ♀♀).
- tuberculata* Duda, 1926a: 51, 1926b: 64 (*Sepsis*). Type-locality: "Yentempo" (CHINA: Taiwan); Lectotype ♂, by designation of Ozerov, 1997a: 485, in ZMHUB.
- oligochaeta*** Soós [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Kenya, Malawi, Republic of South Africa.
- oligochaeta* Soós, 1962: 2 (*Sepsis*). Type-locality: "Kapstadt, Hout Bay" (REPUBLIC OF SOUTH AFRICA); Holotype ♂, in SMNS.
- orthocnemis*** Frey [(*Sepsis*)]. DISTRIBUTION. **Oriental**. — Pakistan. **Palaeartic**. — **Asia**: Afghanistan, Armenia, Azerbaijan, Israel, Kazakhstan, Kyrgyzstan, Mongolia, Republic of Georgia, Russia (Altay, Amurskaya Oblast', Chelyabinskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Magadanskaya Oblast', Novosibirskaya Oblast', Sakha, Tomskaya Oblast', Tyumenskaya Oblast'), Tadzhikistan, Turkmenistan, Uzbekistan; **Europe**: Austria, Belarus, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France (incl. Corsica I.), Germany, Great Britain, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Macedonia, Netherlands, Norway, Poland, Romania, Russia (Alania, Arkhangel'skaya Oblast', Belgorodskaya Oblast', Bryanskaya Oblast', Ivanovskaya Oblast', Krasnodarskiy Kray, Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Novgorodskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Samarskaya Oblast', Saratovskaya Oblast', Smolenskaya Oblast', Stavropol'skiy Kray, Vladimirskaia Oblast', Volgogradskaya Oblast', Yaroslavskaia Oblast'), Slovakia, Turkey, Ukraine, Sweden, Switzerland, former Yugoslavia; **North Africa**: Algeria.
- orthocnemis* Frey, 1908: 583 (*Sepsis*). Type-locality: Kangasala (FINLAND); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 176, in ZMUH.
- ozeroi*** Iwasa [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Madagascar.
- ozeroi* Iwasa, 1996: 137 (*Sepsis*). Type-locality: Ambatorampy (1600–2060 m), 70 km S of Antananarivo (MADAGASCAR); Holotype ♂, in UAVMO.
- pamirensis*** Enderlein [(*Sepsis*)]. DISTRIBUTION. **Palaeartic**. — **Asia**: Pakistan, Tadzhikistan.
- pamirensis* Enderlein, 1934: 137 (*Sepsis*). Type-locality: "Djol-Boeruljuk" (TADZHIKISTAN); Holotype ♀, in ZMHUB.
- pedunculata*** Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Cameroon, Democratic Republic of the Congo, Ethiopia, Kenya, Republic of South Africa, Tanzania, Uganda.
- pedunculata* Duda, 1926a: 53, 1926b: 36 [as variety of *macrochaetophora*] (*Sepsis*). Type-locality: New Hanover (REPUBLIC OF SOUTH AFRICA); Holotype ♂, in MTMB.
- kilinderensis* Vanschuytbroeck, 1963a: 23 (*Sepsis*). Type-locality: Virunga National Parc: "camp Kilindere, rive g. riv. Ruanoli, 2900 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- perisubrecta*** Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo.
- perisubrecta* Vanschuytbroeck, 1963a: 21 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kamahoro, affl. riv. Butahu, 2010 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- petulantis*** Adams [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Ethiopia, Malawi, Zimbabwe.
- petulantis* Adams, 1905: 176 (*Sepsis*). Type-locality: "Salisbury" [now = Harare] (ZIMBABWE); Holotype ♂, in SEMK.
- "*petulans*", incorrect subsequent spelling of *petulantis* Adams [Bezzi, 1908: 169; Vanschuytbroeck, 1961: 79].
- pronodosa*** Speiser [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Kenya, Malawi, Republic of South Africa, Sudan, Tanzania, Uganda.

pronodosa Speiser, 1924: 151 (*Sepsis*). Type-locality: Mt. Meru, 3000 m (TANZANIA); Holotype ♀, in NHRM.

lusilubensis Vanschuytbroeck, 1963a: 40 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Lusilube, mont Kyanyamu, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**

nyamwambaensis Vanschuytbroeck, 1963b: 99 (*Meroplius*). Junior primary homonym, preoccupied by *Sepsis nyamwambaensis* Vanschuytbroeck, 1963a: 45. Type-locality: Virunga National Parc: "Kalonge, riv. Nyamwamba-Ihongero, 2480 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**

pseudomonostigma Ursu [(*Sepsis*)]. DISTRIBUTION. **Palaeartic.** — *Asia*: Tadjikistan, Turkmenistan, Uzbekistan; **Europe**: Czech Republic, Italy (incl. Sicily I.), Lithuania, Romania, Turkey.

pseudomonostigma Ursu, 1969: 319 [as subspecies of *monostigma*] (*Sepsis*). Type-locality: Băneasa, Ilfov (ROMANIA); Syntypes ♂♂ and ♀♀ [not Holotype as in Weinberg, 1982: 293 and in Pont & Meier, 2002: 176], in MGAB.

punctum (Fabricius) [(*Sepsis*)]. DISTRIBUTION. **Nearctic.** — Bermuda Is, Canada (Alberta, British Columbia, Newfoundland, Ontario, Quebec), Mexico (Durango, Sonora, Zacatecas), USA (Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming). **Neotropical.** — Mexico (Chiapas, Distrito Federal, Guanajuato, Michoacán, Oaxaca, Puebla, Veracruz). **Oriental.** — India (Jammu and Kashmir, Sikkim, West Bengal), Myanmar, Nepal, Pakistan. **Palaeartic.** — *Asia*: Afghanistan, Armenia, Azerbaijan, China, Israel, Jordan, Kazakhstan, Kyrgyzstan, Lebanon, Mongolia, Republic of Georgia, Russia (Altay, Amurskaya Oblast', Chelyabinskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Magadanskaya Oblast', Novosibirskaya Oblast', Omskaya Oblast', Sakha, Sverdlovskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Syria, Tadjikistan, Turkey, Turkmenistan, Uzbekistan; **Europe**: Austria, Belarus, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France (incl. Corsica I.), Germany, Great Britain, Greece (incl. Crete I., Corfu I.), Hungary, Ireland, Italy (incl. Sardinia I.), Kazakhstan, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Moldova, Norway, Poland, Portugal, Romania, Russia (Alania, Arkhangel'skaya Oblast', Belgorodskaya Oblast', Bryanskaya Oblast', Ivanovskaya Oblast', Kaluzhskaya Oblast', Karelia, Krasnodarskiy Kray, Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Nizhegorodskaya Oblast', Orenburgskaya Oblast', Penzenskaya Oblast', Pskovskaya Oblast', Rostovskaya Oblast', Ryazanskaya Oblast', Saratovskaya Oblast', Smolenskaya Oblast', Tambovskaya Oblast', Tverskaya Oblast', Tul'skaya Oblast', Vladimirskaaya Oblast', Voronezhskaya Oblast', Yaroslavskaya Oblast'), Slovakia, Spain (incl. Balearic Is), Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; **North Africa**: Algeria, Canary Is, Egypt, Libya, Madeira Is, Morocco, Tunisia.

punctum Fabricius, 1794: 351 (*Musca*). Type-locality: "in Galliae" (FRANCE); Holotype ♂, in MNHNP. *stigma* Panzer, 1798: 21 (*Musca*). Type-locality: AUSTRIA; Holotype ♂ or Syntypes ♂♂, presumed destroyed.

cornuta Meigen, 1826: 288 (*Sepsis*). Type-locality: not stated [probably GERMANY: Stolberg]; Holotype ♀, in MNHNP.

ornata Meigen, 1826: 290 (*Sepsis*). Type-locality: not stated [probably GERMANY: Stolberg]; Holotype ♀, in MNHNP.

pectoralis Macquart, 1835: 478 (*Sepsis*). Type-locality: Bordeaux (FRANCE); Syntypes ♂♂ and ♀♀, probably in MNHL.

rufocincta Hoffmeister, 1844: 13 (*Sepsis*). Type-locality: not stated [Hessen (GERMANY: Kassel)]; Syntypes, sex not stated, not located and presumed destroyed.

- referens* Walker, 1849: 999 (*Sepsis*). Type-locality: "North America"; Lectotype ♂, by designation of Ozerov, 1998a: 87, in NHML.
- similis* Macquart, 1851: 269 (*Sepsis*). Type-locality: "De l'Amérique septentrionale"; Holotype ♂, not located and presumed destroyed.
- fulvicoxalis* Bigot, 1886: 390 (*Nemopoda*). Type-locality: "California"; Lectotype ♀, by designation of Ozerov, 1992b: 85, in UMO.
- geniculata* Bigot, 1892: 278 (*Sepsis*). Type-locality: "Canaria" [= CANARI Is.]; Holotype ♂, in UMO.
- himalayensis* Brunetti, 1910: 345 (*Sepsis*). Type-locality: Darjiling (INDIA); Lectotype ♂, by designation of Ozerov, 2004b: 00, in NHML.
- rufibasis* Brunetti, 1910: 348 (*Sepsis*). Type-locality: Darjiling (INDIA); Syntypes ♂♂, not in NHML and presumed in ZSIC or destroyed.
- major* Brunetti, 1910: 349 (*Sepsis*). Type-locality: Darjiling (INDIA); Syntypes ♂♂, not in NHML and presumed in ZSIC or destroyed.
- obscuripes* Brunetti, 1910: 349 [as variety of *rufibasis*] (*Sepsis*). Type-locality: Darjiling (INDIA); Syntypes ♂♂, not in NHML and presumed in ZSIC or destroyed.
- hecate* Melander et Spuler, 1917: 22 [as variety of *violacea*] (*Sepsis*). Type-locality: "Palouse" (USA: Washington); Lectotype ♂, by designation of Ozerov, 1998a: 86, in NMNH.
- zernyi* Duda, 1926a: 57, 116 [as subvariety of *punctum* variety of *violacea*] (*Sepsis*). Type-localities: Monreale (ITALY: Sicily I.), Seebenstein (AUSTRIA), Tunis (TUNISIA); Syntypes ♂♂, in NHMW and MTMB.
- quadrisetosa* Duda, 1926a: 116 [as variety of *punctum*] (*Sepsis*). Type-locality: many localities in Europe and Asia; Syntypes ♂♂ and ♀♀ (over 130 specimens), in ZMHUB, NHMW, and MTMB.
- icaria* Séguéy, 1932: 186 (*Sepsis*). Type-locality: Gard, Aigoual, 12-1400 m (FRANCE); Holotype ♂, in MNHNP.
- meridionalis* Séguéy, 1932: 190 [as variety of *punctum*] (*Sepsis*). Type-localities: Var, Cilian (FRANCE), SPAIN, MOROCCO, ALGERIA; Syntypes 14 ♂♂, in MNHNP.
- "*pectoralis* Meigen", error for *pectoralis* Macquart [Melander & Spuler, 1917: 12].
- richterae* Ozerov [(*Sepsis*)]. DISTRIBUTION. **Palearctic.** — *Asia*: China (Tibet (Xizang)), Pakistan, Russia (Chitinskaya Oblast').**
- richterae* Ozerov, 1986a: 639 (*Sepsis*). Type-locality: "Былыра" ["Bylyra"] (RUSSIA: Chitinskaya Oblast'); Holotype ♂, in ZISP.
- secunda* (Melander et Spuler) [(*Sepsidimorpha*)]. DISTRIBUTION. **Nearctic.** — Canada (British Columbia), USA (Arizona, California, Colorado, Florida, Idaho, Missouri, Nebraska, Pennsylvania, Utah, Washington). **Neotropical.** — Costa Rica, Cuba, Nicaragua.**
- secunda* Melander et Spuler, 1917: 19 (*Sepsidimorpha*). Type-locality: "Union Flat" (USA: Washington); Holotype ♂, in NMNH.
- brunnipes* Melander et Spuler, 1917: 33 [as variety of *secunda*] (*Sepsidimorpha*). Type-locality: "Pennsylvania" (USA); Holotype ♂, in NMNH.
- picipes* Melander et Spuler, 1917: 33 [as variety of *secunda*] (*Sepsidimorpha*). Type-locality: "Chatcolet" (USA: Idaho); Holotype ♂, in NMNH.
- rarus* Silva, 1995: 203 (*Nicarao*). Type-locality: Santa Maria de Ostuma (NICARAGUA: Matagalpa); Holotype ♂, in MEL.
- sepsi* Ozerov [(*Sepsis*)]. DISTRIBUTION. **Oriental.** — Indonesia (Sumbawa I.).**
- sepsi* Ozerov, 2003c: 1276. (*Sepsis*). Type-locality: Wawó, 450 m (INDONESIA: Sumbawa I.); Holotype ♂, in DEI.
- setulosa* (Duda) [(*Sepsidimorpha*)]. DISTRIBUTION. **Palearctic.** — Germany.**
- setulosa* Duda, 1926a: 148 (*Sepsidimorpha*). Type-locality: Hinterstein, Allgäuer Alpen (GERMANY); Holotype ♂, in ZMHUB.

- stenocalyptrata* Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Republic of South Africa.
stenocalyptrata Ozerov, 2004a: 407 (*Sepsis*). Type-locality: 3 km SE of van Reenen, Windy Corner, 1600 m (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in NMP.
- sternopleuralis* Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Republic of South Africa.
sternopleuralis Duda, 1926a: 52, 1926b: 28 (*Sepsis*). Type-locality: "Sarnia Natal" (REPUBLIC OF SOUTH AFRICA: Natal); Lectotype ♂, by designation of Ozerov, 2003c: 1279, in MTMB.
- subglabra* Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Uganda.
subglabra Vanschuytbroeck, 1963a: 28 (*Sepsis*). Type-locality: Virunga National Parc: "mont Degio, 2200 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
kiondoensis Vanschuytbroeck, 1963a: 30 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kiondo ya Kwanza, 2130 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- suwai* Iwasa [(*Sepsis*)]. DISTRIBUTION. **Oriental**. — India (Tamil Nadu).
suwai Iwasa, 1982a: 606 (*Sepsis*). Type-locality: Nadubattam (2200 m), Nilgiri (INDIA: Tamil Nadu); Holotype ♂, in ZSIC.
- testacea* Walker [(*Allosepsis*)]. DISTRIBUTION. **Oriental**. — India (Karnataka), Indonesia (Sulawesi I.), Singapore, Sri Lanka, Thailand, Vietnam.
testacea Walker, 1860: 163 (*Sepsis*). Type-locality: "Makessar" [now = Ujung Pandang] (INDONESIA: Sulawesi I.); Syntypes ♂♂ and ♀♀, in NHML (2 ♀♀).
trivittata Bigot, 1886: 388 (*Sepsis*). Type-locality: SRI LANKA; Holotype ♂, in UMO.
retronotata Bigot, 1886: 391 (*Sepsis*). Type-locality: Sulawesi I. (INDONESIA); Holotype ♀, in UMO.
spectabilis de Meijere, 1906: 178 (*Sepsis*). Type-locality: SINGAPORE; Lectotype ♂, by designation of Ozerov, 1997a: 484, in ZMHUB.
- thoracica* (Robineau-Desvoidy) [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Ethiopia, Kenya, Namibia, Nigeria, Republic of South Africa, Swaziland, Uganda, Yemen, Zambia, Zimbabwe. **Australasian/Oceanian**. — USA (Hawaiian Is.). **Oriental**. — Cambodia, China (Sichuan, Taiwan), India (Delhi, Himachal Pradesh, Jammu and Kashmir, Karnataka, Maharashtra, Meghalaya, Punjab, Tamil Nadu, Uttar Pradesh, West Bengal), Japan (Okinawa I.), Nepal, Pakistan, Sri Lanka, Turkey. **Palaeartic**. — *Asia*: Afghanistan, Armenia, Azerbaijan, China (Beijing, Jilin, Nei Monggol), Iran, Iraq, Israel, Japan (Hokkaidō I., Honshū I., Shikoku I.), Jordan, Kazakhstan, Korea, Kyrgyzstan, Lebanon, Mongolia, Republic of Georgia, Russia (Amurskaya Oblast', Buryatia, Kamchatskaya Oblast', Khabarovskiy Kray, Primorskiy Kray), Syria, Tadjikistan, Turkey, Turkmenistan, Uzbekistan; *Europe*: Albania, Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Finland, France (incl. Corsica I.), Germany, Great Britain, Greece (incl. Crete I.), Hungary, Italy, Macedonia, Netherlands, Portugal, Romania, Russia (Alania, Astrachanskaya Oblast', Belgorodskaya Oblast', Krasnodarskiy Kray, Nizhegorodskaya Oblast', Rostovskaya Oblast', Stavropol'skiy Kray, Vladimirskaya Oblast'), Slovakia, Spain (incl. Balearic Is), Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; *North Africa*: Algeria, Azores, Canary Is, Egypt, Madeira Is, Morocco, Tunisia.
thoracica Robineau-Desvoidy, 1830: 742 (*Micropeza*). Type-locality: not stated [FRANCE, probably Saint-Sauveur]; Syntypes, sex not stated, presumed destroyed.
tridens Becker, 1903: 145 (*Sepsis*). Type-locality: Lake Birket-el-Karûn (EGYPT); Holotype ♂, in ZMHUB.
propinquus Adams, 1905: 175 (*Sepsis*). Type-locality: "Salisbury" [now = Harare] (ZIMBABWE); Holotype ♂, in SEMK.
modesta de Meijere, 1906: 172 (*Sepsis*). Type-localities: "Pattipole" (SRI LANKA), Matheran (INDIA); Syntypes 1 ♂ and 1 ♀, in MTMB.

- consanguinea* Villeneuve, 1920: 355 (*Sepsis*). Type-localities: "répandu dans toute la France et connu aussi d'Angleterre" [FRANCE, ENGLAND]; Syntypes 7 ♂♂ and 1 ♀, in IRSNB.
- goetghebueri* Frey, 1925: 71 (*Sepsis*). "New name" for *nigripes* sensu Goetghebuer and Bastin (1925: 129), not Meigen [misidentifications]. Type-locality: Virton (BELGIUM); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 184, in IRSNB.
- quadratipunctata* Brunetti, 1929: 29 (*Sepsis*). Type-locality: Weenen (REPUBLIC OF SOUTH AFRICA: Natal); Lectotype ♂, by designation of Ozerov, 1998a: 87, in NHML.
- longisetosa* Brunetti, 1929: 30 (*Sepsis*). Type-locality: Weenen (REPUBLIC OF SOUTH AFRICA: Natal); Lectotype ♂, by designation of Ozerov, 1998a: 86, in NHML.
- idmais* Séguy, 1932: 187 (*Sepsis*). Type-locality: Cillian, Var (FRANCE); Holotype ♂, in MNHNP.
- ino* Séguy, 1932: 188 (*Sepsis*). Type-locality: La Trinité-sur-Mer, Morbihan (FRANCE); Holotype ♂, in MNHNP.
- inermis* Séguy, 1933: 28 (*Sepsis*). Type-locality: Durban (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in MNHNP.
- kamahoroensis* Vanschuytbroeck, 1963a: 58 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kamahoro, 2010 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**
- "*longiseta*", incorrect subsequent spelling of *longisetosa* Brunetti [Soós, 1962: 1].
- "*quadripunctata*", incorrect subsequent spelling of *quadratipunctata* Brunetti [Vanschuytbroeck, 1961: 7; 1962b: 453; 1963a: 8, 89].
- tshupaensis*** Vanschuytbroeck [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Democratic Republic of the Congo, Kenya, Uganda.
- tshupaensis* Vanschuytbroeck, 1963a: 65 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Kamahoro, 2010 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.
- validiseta*** Duda [(*Sepsis*)]. DISTRIBUTION. **Afrotropical.** — Cameroon, Democratic Republic of the Congo, Ethiopia, Guinea, Kenya, Malawi, Republic of South Africa, Swaziland, Tanzania.
- validiseta* Duda, 1926a: 54 [as variety of *macrochaetophora*] (*Sepsis*). Type-locality: "Marako" (ETHIOPIA); Lectotype ♂, by designation of Ozerov, 1997a: 485, in ZMHUB.
- kyalemaensis* Vanschuytbroeck, 1963a: 57 (*Sepsis*). Type-locality: Virunga National Parc: "Kyalema, Moyenne-Lume, 1900 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**
- abiaensis* Vanschuytbroeck, 1963a: 64 (*Sepsis*). Type-locality: Virunga National Parc: "riv. Lusilube, mont Kyanyamu, 1700 m" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC. — **Syn. nov.**
- violacea*** Meigen [(*Sepsis*)]. DISTRIBUTION. **Palearctic.** — *Asia*: Afghanistan, Armenia, Azerbaijan, Iran, Israel, Japan (Hokkaidō I.), Kazakhstan, Kyrgyzstan, Lebanon, Mongolia, Pakistan, Republic of Georgia, Russia (Altay, Amurskaya Oblast', Chelyabinskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Kemerovskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Omskaya Oblast', Primorskiy Kray, Sakha, Sakhalinskaya Oblast', Sverdlovskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Tadjikistan, Turkey, Turkmenistan, Uzbekistan; **Europe**: Austria, Belarus, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France (incl. Corsica I.), Germany, Great Britain, Greece, Hungary, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Netherlands, Norway, Poland, Portugal, Romania, Russia (Alania, Arkhangel'skaya Oblast', Bashkortostan, Belgorodskaya Oblast', Bryanskaya Oblast', Dagestan, Ivanovskaya Oblast', Kabardino-Balkaria, Kaluzhskaya Oblast', Komi, Krasnodarskiy Kray, Kurskaya Oblast', Leningradskaya Oblast', Lipetskaya Oblast', Mordovia, Moskovskaya Oblast', Murmanskaya Oblast', Novgorodskaya Oblast', Orenburgskaya Oblast', Penzenskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Samarskaya Oblast', Saratovskaya Oblast', Stavropol'skiy Kray, Tambovskaya Oblast', Tverskaya Oblast', Udmurtia, Ul'yanovskaya Oblast', Volgogradskaya Oblast', Voronezhskaya Oblast', Yaroslavskaya Oblast'), Slovakia, Spain (incl. Balearic Is), Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; **North Africa**: Morocco, Tunisia.

violacea Meigen, 1826: 289 (*Sepsis*). Type-locality: not stated [probably GERMANY: Stolberg]; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 187, in MNHNP.

fuscipes von Roser, 1840: 60 (*Sepsis*). Type-locality: not stated [GERMANY, probably Württemberg]; Syntypes ♂♂, in SMNS.

uncta Becker in Becker & Stein, 1913: 648 (*Sepsis*). Type-locality: "Gerri-schotur" (IRAN: Chorâsâan); Holotype ♂, in ZISP.

ciliforceps Duda, 1926a: 57, 116 (*Sepsis*). Type-localities: AUSTRIA (Tirol), DENMARK, HUNGARY, POLAND, RUSSIA ("Siberia"), TUNISIA; Syntypes ♂♂ and ♀♀, in ZMHUB, MTMB, and ZMUC.

schineri Duda, 1926a: 57, 117 [as variety of *ciliforceps*] (*Sepsis*). Type-locality: not stated [probably AUSTRIA]; Syntypes ♂♂ and ♀♀, in NHMW.

volosatka Ozerov [(*Sepsis*)]. DISTRIBUTION. **Afrotropical**. — Kenya.

volosatka Ozerov, 2000c: 74 (*Sepsis*). Type-locality: Kericho, 2000 m (KENYA); Holotype ♂, in TAU.

zuskai Iwasa [(*Sepsis*)]. DISTRIBUTION. **Oriental**. — China (Taiwan), Indonesia (Java I.), Pakistan.

zuskai Iwasa, 1982b: 232 (*Sepsis*). Type-locality: Ping Tung, Kenting (CHINA: Taiwan); Holotype ♂, in NSMT.

Genus *Susanomira* Pont, 1987

Susanomira Pont, 1987a: 265. Gender: feminine. Type-species: *Susanomira caucasica* Pont, 1987a: 266, by original designation.

caucasica Pont. DISTRIBUTION. **Palaeartic** — *Asia*: Republic of Georgia; **Europe**: Russia (Alania).

caucasica Pont, 1987: 266 (*Susanomira*). Type-locality: Mt. Sameba, Kazbegi (REPUBLIC OF GEORGIA); Holotype ♂, in ZISP.

Genus *Themira* Robineau-Desvoidy, 1830

Themira Robineau-Desvoidy, 1830: 745. Gender: feminine. Type-species: *Themira pilosa* Robineau-Desvoidy, 1830 [= *Musca putris* Linnaeus, 1758], by designation of Rondani, 1874: 170, 178.

Cheligaster Macquart, 1835: 479. Gender: feminine. Type-species: *Musca putris* Linnaeus, 1758, by designation of Duponchel in d'Orbigny, 1843: 453.

Halidaya Rondani, 1856: 117. Gender: feminine. Type-species: "Themira setosa Desv" [error for *Themira pilosa* Robineau-Desvoidy, 1830, = *Musca putris* Linnaeus, 1758], by original designation.

Cheligastrula Strand, 1928: 73. Gender: feminine. Unjustified substitute name for *Cheligaster* Macquart, 1835. Type-species: *Musca putris* Linnaeus, 1758, automatic.

"*Temira*", incorrect subsequent spelling of *Themira* [Melander & Spuler, 1917: 102].

Enicita Westwood, 1840: 148. Gender: feminine. Substitute name for *Enicopus* Walker, 1833. Type-species: *Sepsis annulipes* Meigen, 1826, automatic.

Enicopus Walker, 1833: 253. Gender: masculine. Junior homonym, preoccupied by *Enicopus* Stephens, 1830. Type-species: *Sepsis annulipes* Meigen, 1826, by monotypy.

Enicomira Duda, 1926a: 27 [described as a subgenus of *Themira*]. Gender: feminine. Type-species: *Sepsis minor* Haliday, 1833, by monotypy.

Annamira Ozerov, 1999d: 195 [described as a subgenus of *Themira*]. Gender: feminine. Type-species: *Sepsis leachi* Meigen, 1826, by original designation.

Nadezhdamira Ozerov, 1999d: 199 [described as a subgenus of *Themira*]. Gender: feminine. Type-species: *Sepsis superba* Haliday, 1833, by original designation.

- annulipes* (Meigen) [(*Enicita*)]. DISTRIBUTION. **Nearctic**. — Canada (Alberta, British Columbia, New Hampshire, Nova Scotia, Ontario, Quebec), USA (Alaska, Maine, New York, Ohio, Utah, Washington). **Palaeartic**. — **Asia**: China, Kyrgyzstan, Mongolia, Russia (Altay, Amurskaya Oblast', Chelyabinskaya Oblast', Irkutskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Primorskiy Kray, Sakha, Sakhalinskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Uzbekistan; **Europe**: Austria, Belgium, Bulgaria, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Netherlands, Norway, Poland, Russia (Alania, Arkhangel'skaya Oblast', Belgorodskaya Oblast', Bryanskaya Oblast', Ivanovskaya Oblast', Leningradskaya Oblast', Moskovskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Smolenskaya Oblast'), Romania, Slovakia, Spain, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia.
- annulipes* Meigen, 1826: 292 (*Sepsis*). Type-locality: not stated; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 64, in NHMW.
- brunicosa* Robineau-Desvoidy, 1830: 745 (*Nemopoda*). Type-locality: Saint-Sauveur (FRANCE); Holotype ♀ or Syntypes ♀♀, presumed destroyed.
- varipes* Meigen, 1838: 351 (*Nemopoda*). Type-locality: "Baiern" (GERMANY: Bavaria); Holotype ♀, in MNHNP.
- marginata* Hoffmeister, 1844: 13 (*Sepsis*). Type-locality: not stated [GERMANY: Hessen]; Holotype ♂, not located and presumed destroyed.
- crassiseta* Duda, 1926a: 33, 72 [as variety of *annulipes*] (*Enicita*). Type-locality: Chamonix (FRANCE); Lectotype ♀, by designation of Ozerov, 1997a: 479, in ZMHUB.
- nigra* Duda, 1926a: 72 (*Enicita*). Unavailable name; citation of a Meigen MS name, in synonymy with *Enicita nigra* and *Themira superba*.
- elegantipes* Ouellet, 1940: 226 (*Enicita*). Type-locality: "Val d'Espoir, comté Gaspé" (CANADA: Quebec); Holotype ♂, in UMC.
- arctica* (Becker) [(*Themira*)]. DISTRIBUTION. **Nearctic**. — Canada (Northwest Territories, Labrador), Greenland. **Palaeartic**. — **Asia**: Russia (Krasnoyarskiy Kray, Tyumenskaya Oblast'); **Europe**: Finland, Denmark (Faroe Is), Ireland, Norway, Sweden.
- arctica* Becker, 1915a: 67 (*Cheligaster*). Type-locality: "polaren Ural" [RUSSIA: Ural Mts, north of Tyumenskaya Oblast']; Holotype ♂, in ZISP.
- dampfii* Becker, 1915b: 128 (*Themira*). Type-locality: Faroe Is. (DENMARK); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 67 [not Hennig, 1949], in ZMHUB.
- bifida* Zuska [(*Themira*)]. DISTRIBUTION. **Oriental**. — India (Himachal Pradesh), Nepal. **Palaeartic**. — **Asia**: China (Gansu).
- bifida* Zuska, 1974: 190 (*Themira*). Type-locality: Kulu, Dibibokri Nal, Runi Thach, 3900 m (INDIA: Himachal Pradesh); Holotype ♂, in NHML.
- biloba* Andersson [(*Themira*)]. DISTRIBUTION. **Palaeartic**. — **Europe**: Czech Republic, Finland, Germany, Great Britain, Netherlands, Sweden.
- biloba* Andersson, 1975: 57 (*Themira*). Type-locality: Skane, Revinge, Krankesjon (SWEDEN); Holotype ♂, in ZMUL.
- bispinosa* (Melander et Spuler) [(*Enicita*)]. DISTRIBUTION. **Nearctic**. — USA (New Mexico, Texas).
- bispinosa* Melander et Spuler, 1917: 40 (*Enicita*). Type-locality: Austin (USA: Texas); Holotype ♀, in NMNH.
- endoi* Iwasa [(*Annamira*)]. DISTRIBUTION. **Oriental**. — Nepal.
- endoi* Iwasa, 2003: 215 (*Themira*). Type-locality: Langshisa Kharka, 4250 m (NEPAL); Holotype ♂, in UAVMO.
- flavicoxa* Melander et Spuler [(*Themira*)]. DISTRIBUTION. **Nearctic**. — USA (Delaware, Maryland, New York, Ohio, Virginia).
- flavicoxa* Melander et Spuler, 1917: 46 (*Themira*). Type-locality: Cold Spring Harbor, Long Island (USA: New York); Holotype ♂, in NMNH.

- germanica* Duda [(*Themira*)]. DISTRIBUTION. **Palaeartic.** — *Asia*: Russia (Krasnoyarskiy Kray); **Europe**: Belgium, Finland, Germany, Great Britain, Italy, Netherlands, Norway, Russia (Kaliningradskaya Oblast'), Sweden, Switzerland.
germanica Duda, 1926a: 83 (*Themira*). Type-locality: "Zehlau" [= Zehlau Bruch, now in RUSSIA: Kaliningradskaya oblast']; Holotype ♂, in ZMHUB.
- gorodkovi* Ozerov [(*Themira*)]. DISTRIBUTION. **Palaeartic.** — *Asia*: Russia (Altay, Buryatia).
gorodkovi Ozerov, 2003a: 103 (*Themira*). Type-locality: "Кoш-Агач, Алтай" [= Kosh-Agach, Altay] (RUSSIA); Holotype ♂, in ZISP.
- gracilis* (Zetterstedt) [(*Themira*)]. DISTRIBUTION. **Palaeartic.** — *Asia*: Mongolia, Russia (Altay, Amurskaya Oblast', Primorskiy Kray); **Europe**: Austria, Belgium, Denmark, Finland, Germany, Great Britain, Hungary, Italy, Latvia, Norway, Romania, Russia (Alania, Karelia, Leningradskaya Oblast', Moskovskaya Oblast'), Slovakia, Sweden, Switzerland, Ukraine.
gracilis Zetterstedt, 1847: 2300 (*Sepsis*). Type-locality: "in graminosis ad diversorium Skaltugan, ad radicem jugi alpini situm" [SWEDEN: Jämtland, Skaltugan]; Lectotype ♂, by designation of Gregor, 1966: 78, in ZMUL.
plurisetosus Duda, 1926a: 98 (*Meroplus*). Type-locality: "Körösmező" [now = Jasiňa] (UKRAINE); Holotype ♀, in ZMHUB.
- japonica* Zuska [(*Annamira*)]. DISTRIBUTION. **Palaeartic.** — *Asia*: Japan (Hokkaidō I., Honshū I.), Russia (Primorskiy Kray, Sakhalinskaya Oblast').
japonica Zuska, 1974: 194 (*Themira*). Type-locality: Wakkonai (JAPAN: Hokkaidō I.); Holotype ♂, in EIHUS.
- kanoi* Iwasa [(*Enicomira*)]. DISTRIBUTION. **Palaeartic.** — *Asia*: Japan (Honshū I.).
kanoi Iwasa, 1995: 787 (*Themira*). Type-locality: Shibukawa, Shizuoka (JAPAN: Honsū I.); Holotype ♂, in UAVMO.
- latitarsata* Melander et Spuler [(*Nadezhdamira*)]. DISTRIBUTION. **Nearctic.** — USA (Montana, New York, Oregon, Pennsylvania, Vermont, Washington).
latitarsata Melander et Spuler, 1917: 45 [as variety of *incisurata*] (*Themira*). Type-locality: Pulman (USA: Washington); Lectotype ♂, by designation of Ozerov, 1998a: 86, in NMNH.
- leachi* (Meigen) [(*Annamira*)]. DISTRIBUTION. **Nearctic.** — Canada (Newfoundland). **Palaeartic.** — *Asia*: Mongolia, Russia (Altay, Amurskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Primorskiy Kray, Sakha, Tomskaya Oblast'); **Europe**: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Netherlands, Norway, Poland, Russia (Arkhangel'skaya Oblast', Bashkortostan, Ivanovskaya Oblast', Leningradskaya Oblast', Moskovskaya Oblast', Tambovskaya Oblast', Yaroslavskaya Oblast'), Slovakia, Sweden, Switzerland, Ukraine, former Yugoslavia.
leachi Meigen, 1826: 291 (*Sepsis*). Type-locality: "aus England" [GREAT BRITAIN: England]; Holotype ♂, in MNHNP.
phantasma Robineau-Desvoidy, 1830: 746 (*Themira*). Type-locality: Saint-Sauveur (FRANCE); Holotype ♂ or Syntypes ♂♂, presumed destroyed.
tarsalis Walker, 1833: 252 (*Nemopoda*). Type-localities: "near London", "near Ambleside", "in Westmoreland" [GREAT BRITAIN: England]; Syntypes ♀♀ [not ♂♂ as stated], presumed destroyed.
fumipennis Walker, 1833: 253 (*Nemopoda*). Type-locality: "near London" [GREAT BRITAIN: England]; Holotype ♀ or Syntypes ♀♀, presumed destroyed.
coxarum Zetterstedt, 1837: 51 (*Sepsis*). Nomen nudum.
coxarum Zetterstedt, 1838: 748 (*Sepsis*). Type-locality: "Hab. Lapponia Tornensi rarissime" [SWEDEN: Torne Lappmark]; Lectotype ♀, by designation of Pont in Pont & Meier, 2002: 78, in ZMUL.

- curvipes* Van der Wulp, 1864: 137 (*Themira*). Type-locality: The Hague (NETHERLANDS); Syntypes ♂♂ and ♀♀, not found.
- umbripennis* Van der Wulp, 1871: 190 (*Nemopoda*). Type-locality: "Oosterdoksdiik te Amsterdam" [NETHERLANDS]; Syntypes, in ZMUA (1 ♀).
- lucida*** (Staeger) [(*Themira*)]. DISTRIBUTION. **Nearctic** — USA (Alaska, Maryland). **Palaeartic** — **Asia**: Russia (Altay, Chelyabinskaya Oblast', Krasnoyarskiy Kray, Primorskiy Kray, Sakha, Sakhalinskaya Oblast', Tomskaya Oblast'); **Europe**: Austria, Belarus, Belgium, Czech Republic, Denmark (incl. Faroe Is), Estonia, Finland, Germany, Great Britain, Hungary, Ireland, Italy, Lithuania, Netherlands, Norway, Poland, Romania, Russia (Alania, Arkhangel'skaya Oblast', Belgorodskaya Oblast', Leningradskaya Oblast', Moskovskaya Oblast', Ryazanskaya Oblast', Udmurtia), Slovakia, Sweden, Switzerland, Ukraine, former Yugoslavia; **North Africa**: Algeria.
- lucida* Staeger, 1844: 32 (*Sepsis*). Type-locality: Amager I. (DENMARK); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 81, in ZMUL.
- roseni* Becker, 1915b: 129 (*Themira*). Type-locality: Sand, Faroe Is (DENMARK); Lectotype ♀, by designation of Pont in Pont & Meier, 2002: 81, in ZMHUB.
- athabasca* Mangan, 1976: 1024 (*Themira*). Type-locality: Yukon River, Circle (USA: Alaska); Holotype ♀ [not ♂ as in description], in NMNH.
- lutulenta*** Ozerov [(*Themira*)]. DISTRIBUTION. **Palaeartic**. — **Asia**: Japan (Hokkaidō I., Honshū I.), Russia (Primorskiy Kray).
- lutulenta* Ozerov, 1986a: 641 (*Themira*). Type-locality: 40 km SE of Ussuriysk (RUSSIA: Primorskiy Kray); Holotype ♂, in ZMUM.
- maculitarsis*** Curran [(*Nadezhdamira*)]. DISTRIBUTION. **Nearctic**. — Canada (Alberta, Manitoba).
- maculitarsis* Curran, 1929: 10 (*Themira*). Type-locality: Birtle (CANADA: Manitoba); Holotype ♂, in AMNH.
- makiharai*** Iwasa [(*Themira*)]. DISTRIBUTION. **Oriental**. — Nepal.
- makiharai* Iwasa, 1984a: 75 (*Themira*). Type-locality: Penmaten (2600 m) – Topke Gola (3700 m) (27 36' N, 87 36' E) (NEPAL); Holotype ♂, in KUF.
- malformans*** Melander et Spuler [(*Nadezhdamira*)]. DISTRIBUTION. **Nearctic** — Canada (Hudson Bay). **Palaeartic**. — **Asia**: Russia (Krasnoyarskiy Kray, Tyumenskaya Oblast'); **Europe**: Finland, Norway, Russia (Murmanskaya Oblast'), Sweden.
- malformans* Melander et Spuler, 1917: 46 (*Themira*). Type-locality: "Hudson Bay" (CANADA); Lectotype ♂, by designation of Ozerov, 1998a: 86, in NMNH.
- mesopleuralis*** Iwasa [(*Themira*)]. DISTRIBUTION. **Palaeartic**. — **Asia**: Japan (Honshū I.).
- mesopleuralis* Iwasa, 1981: 51 (*Themira*). Type-locality: Nishi-Kamiakima (JAPAN: Honshū I.); Holotype ♂, in NSMT.
- mexicana*** Ozerov [(*Enicita*)]. DISTRIBUTION. **Nearctic**. — Mexico (México); **Neotropical**. — Belize.
- mexicana* Ozerov, 1999d: 189 (*Themira*). Type-locality: Parque Lag. de Zempoala (MEXICO: México); Holotype ♂, in NMNH.
- minor*** (Haliday) [(*Enicomira*)]. DISTRIBUTION. **Nearctic**. — Canada (Alberta, British Columbia, Brunswick, Ontario, Quebec, Saskatchewan), USA (Alaska, California, Colorado, Connecticut, Delaware, Illinois, Indiana, Maryland, Massachusetts, Michigan, Minnesota, Montana, Nebraska, New Hampshire, New York, Ohio, Oregon, Pennsylvania, South Dakota, Utah, Virginia, Washington, Wisconsin, Wyoming). **Palaeartic**. — **Asia**: Armenia, Japan (Hokkaidō I.), Jordan, Kazakhstan, Kyrgyzstan, Mongolia, Pakistan, Russia (Amurskaya Oblast', Buryatia, Chitinskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Omskaya Oblast', Primorskiy Kray, Sakha, Sakhalinskaya Oblast', Sverdlovskaya Oblast', Tomskaya Oblast'), Syria, Tadzhikistan,

Turkey; **Europe**: Austria, Belgium, Bulgaria, Czech Republic, Denmark (incl. Faroe Is), Finland, France (incl. Corsica I.), Germany, Great Britain, Greece, Hungary, Ireland, Italy, Latvia, Macedonia, Moldova, Netherlands, Norway, Poland, Romania, Russia (Alania, Belgorodskaya Oblast', Ivanovskaya Oblast', Leningradskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Novgorodskaya Oblast', Orenburgskaya Oblast', Ryazanskaya Oblast', Samarskaya Oblast', Voronezhskaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Turkey, Ukraine, former Yugoslavia; **North Africa**: Algeria, Madeira Is, Morocco, Tunisia.

halidayi Curtis, 1831: 230 (*Sepsis*). Nomen nudum.

minor Haliday, 1833: 170 (*Sepsis*). Type-locality: not stated [from title: IRELAND, Holywood]; Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 86, in NMID.

halidayi Curtis, 1837: 268 (*Sepsis*). Nomen nudum.

dentimana Van der Wulp, 1864: 135 (*Themira*). Type-locality: near Arnhem (NETHERLANDS); Holotype ♂, presumed destroyed.

consobrina Van der Wulp, 1871: 192 (*Themira*). Type-localities: den Haag and Zutphen (NETHERLANDS); Syntypes ♂♂ and ♀♀, in ZMUA.

mongolica Soós [(*Themira*)]. DISTRIBUTION. **Palaeartic**. — **Asia**: Kazakhstan, Mongolia (Govĭ-Altay, Hovd).

mongolica Soós, 1972: 358 (*Themira*). Type-locality: "Gobi Altaj Gebirge, cca 30 km S von Somon Beger, 2100 m" (MONGOLIA: Govĭ-Altay); Holotype ♂, in MTMB.

nigricornis (Meigen) [(*Themira*)]. DISTRIBUTION. **Nearctic**. — USA (Alaska, Connecticut, Illinois, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania). **Palaeartic** — **Asia**: Kazakhstan, Korea, Kyrgyzstan, Pakistan, Russia (Altay, Irkutskaya Oblast', Krasnoyarskiy Kray, Sakhalinskaya Oblast', Sverdlovskaya Oblast', Tomskaya Oblast', Tyumenskaya Oblast'), Turkmenistan; **Europe**: Austria, Czech Republic, Denmark, Finland, France, Germany, Great Britain, Hungary, Italy, Latvia, Lithuania, Norway, Russia (Bryanskaya Oblast', Kaluzhskaya Oblast', Kurskaya Oblast', Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Novgorodskaya Oblast', Permskaya Oblast', Rostovskaya Oblast', Smolenskaya Oblast', Vladimirskaia Oblast', Voronezhskaya Oblast'), Slovakia, Sweden, Switzerland, Ukraine.

nigricornis Meigen, 1826: 291 (*Sepsis*). Type-locality: not stated [GERMANY, probably Stolberg]; Holotype ♀ or Syntypes ♀♀, presumed destroyed.

falleni Staeger, 1844: 32 (*Sepsis*). Type-locality: Charlottenlund (DENMARK); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 89, in ZMUC.

notmani Curran [(*Annamira*)]. DISTRIBUTION. **Nearctic**. — Canada (British Columbia, Nova Scotia), USA (Idaho, New York, Oregon).

notmani Curran, 1927: 2 (*Themira*). Type-locality: Grant Mountain, Essex County (USA: New York); Holotype ♀, in AMNH.

paludosa Elberg [(*Enicomira*)]. DISTRIBUTION. **Palaeartic**. — **Europe**: Estonia, Finland, Russia (Karelia).

paludosa Elberg, 1963: 909 (*Themira*). Type-locality: "40 км северо-западнее г. Пярну, болото Туху" [40 km NW of Pärnu, bog Tuchu] (ESTONIA); Holotype ♂, in ZISP.

przewalskii Ozerov [(*Annamira*)]. DISTRIBUTION. **Palaeartic**. — **Asia**: China (Gansu).

przewalskii Ozerov, 1986d: 53 (*Themira*). Type-locality: "Южн. отроги Ганьсу" [southern spurs of Gansu] (CHINA); Holotype ♂, in ZISP.

pusilla (Zetterstedt) [(*Themira*)]. DISTRIBUTION. **Nearctic**. — USA (Alaska, New York, Washington). **Palaeartic**. — **Asia**: Mongolia, Russia (Kamchatskaya Oblast', Krasnoyarskiy Kray, Tyumenskaya Oblast'); **Europe**: Finland, Great Britain, Iceland, Ireland, Norway, Russia (Karelia, Leningradskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast'), Sweden.

pusilla Zetterstedt, 1847: 2295 (*Sepsis*). Type-locality: Åsele Lappmark (SWEDEN); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 93, in ZMUL.

- spinosa* Verrall, 1886a: 179 (*Themira*). Nomen nudum.
- spinosa* Verrall, 1886b: 233 (*Themira*). Type-locality: islands on Loch Maree (GREAT BRITAIN: Scotland); Lectotype ♂, by designation of Pont *in* Pont & Meier, 2002: 93, in UMO.
- incisurata* Melander et Spuler, 1917: 44 (*Themira*). Type-locality: Mt Constitution, Orcas Island (USA: Washington); Holotype ♂, in NMNH.
- putris*** (Linnaeus) [(*Themira*)]. DISTRIBUTION. **Nearctic.** — Canada (Alberta, British Columbia, New Brunswick, Ontario, Quebec,), USA (Alaska, California, Colorado, Iowa, Maine, Michigan, Nebraska, New York, North Dakota, Ohio, Pennsylvania, Washington, Wisconsin). **Palaeartic.** — **Asia:** China, Japan (Hokkaidō I.), Kyrgyzstan, Mongolia, Russia (Chelyabinskaya Oblast', Chitinskaya Oblast', Irkutskaya Oblast', Kamchatskaya Oblast', Krasnoyarskiy Kray, Novosibirskaya Oblast', Orenburgskaya Oblast', Primorskiy Kray, Sakhalinskaya Oblast', Sverdlovskaya Oblast', Tyumenskaya Oblast'), Tadjikistan, Turkmenistan; **Europe:** Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Great Britain, Hungary, Ireland, Italy, Latvia, Netherlands, Norway, Poland, Romania, Russia (Alania, Bashkortostan, Belgorodskaya Oblast', Kirovskaya Oblast', Leningradskaya Oblast', Lipetskaya Oblast', Moskovskaya Oblast', Murmanskaya Oblast', Orenburgskaya Oblast', Pskovskaya Oblast', Ryazanskaya Oblast', Tul'skaya Oblast', Tverskaya Oblast', Voronezhskaya Oblast', Yaroslavskaya Oblast'), Slovakia, Spain, Sweden, Switzerland, Ukraine.
- putris* Linnaeus, 1758: 597 (*Musca*). Type-locality: not stated [probably SWEDEN]; Holotype or Syntypes, sex not stated, presumed destroyed.
- fimeti* Linnaeus, 1761: 456 (*Musca*). Type-locality: not stated [from title: SWEDEN]; Holotype or Syntypes, sex not stated, presumed destroyed.
- consencis* Harris, 1780a: 123 (*Musca*). Type-locality: not stated [from title: GREAT BRITAIN, England]; Syntypes, sex not stated, not found and presumed destroyed.
- pilosa* Robineau-Desvoidy, 1830: 746 (*Themira*). Type-locality: Saint-Sauveur (FRANCE); Holotype or Syntypes, sex not stated, presumed destroyed.
- "*setosa*", incorrect subsequent spelling of *pilosa* Robineau-Desvoidy, 1830 [Rondany, 1856: 117].
- ringdahli*** Pont [(*Themira*)]. DISTRIBUTION. **Palaeartic.** — **Europe:** Sweden.
- ringdahli* Pont *in* Pont & Meier, 2002: 97 (*Themira*). Type-locality: Abisko (SWEDEN); Holotype ♂, in ZMUL.
- sabulicola*** Ozerov [(*Enicomira*)]. DISTRIBUTION. **Palaeartic.** — **Asia:** Russia (Primorskiy Kray).
- sabulicola* Ozerov, 1985a: 843 (*Themira*). Type-locality: 40 km SE of Ussuriysk (RUSSIA: Primorskiy Kray); Holotype ♂, in ZMUM.
- saigusai*** Iwasa [(*Themira*)]. DISTRIBUTION. **Palaeartic.** — **Asia:** Japan (Hokkaidō I., Honshū I.).
- saigusai* Iwasa, 1981: 49 (*Themira*). Type-locality: Mt Kurodake, Kamikawa (JAPAN: Hokkaidō I.); Holotype ♂, in KUF.
- seticrus*** Duda [(*Themira*)]. DISTRIBUTION. **Palaeartic.** — **Asia:** China (Qinghai), Mongolia.
- seticrus* Duda, 1926a: 89 (*Themira*). Type-locality: river "Bomyn (Ichebyn)" [now = Iqe He] (CHINA: Qinghai); Lectotype ♂, by designation of Ozerov, 1997a: 484, in ZMHUB.
- shimai*** Iwasa [(*Themira*)]. DISTRIBUTION. **Oriental.** — Nepal.
- shimai* Iwasa, 1984a: 73 (*Themira*). Type-locality: Thudam (3500 m) — Tanga La (4700 m) (27 45' N, 87 32' E) (NEPAL); Holotype ♂, in KUF.
- simplicipes*** (Duda) [(*Enicita*)]. DISTRIBUTION. **Palaeartic.** — Hungary, Romania, Russia (Alania, Krasnodarskiy Kray).
- simplicipes* Duda, 1926a: 33, 72 (*Enicita*). Type-localities: Berzáska (ROMANIA) and Ugod (HUNGARY); Syntypes 2 ♂♂ [not Lectotype by designation of Hennig as in Pont *in* Pont & Meier, 2002: 99, 101], in ZMHUB.

superba (Haliday) [(*Nadezhdamira*)]. DISTRIBUTION. **Palearctic**. — *Asia*: Russia (Buryatia, Chelyabinskaya Oblast', Irkutskaya Oblast', Krasnoyarskiy Kray, Sakha); *Europe*: Belarus, Czech Republic, Denmark, Finland, France, Great Britain, Germany, Hungary, Ireland, Italy, Latvia, Lithuania, Netherlands, Norway, Poland, Romania, Russia (Alania, Belgorodskaya Oblast', Ivanovskaya Oblast', Leningradskaya Oblast', Moskovskaya Oblast', Ryazanskaya Oblast', Voronezhskaya Oblast'), Ukraine, Sweden, former Yugoslavia.

superba Haliday, 1833: 170 (*Sepsis*). Type-locality: Holywood (IRELAND); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 103, in NMID.

ciliata Staeger, 1844: 30 (*Sepsis*). Type-locality: near Leersoer (DENMARK); Lectotype ♂, by designation of Pont in Pont & Meier, 2002: 103, in ZMUC.

fasciculata Duda, 1926a: 88 (*Themira*). Unavailable name; citation of a Meigen MS name, in synonymy with *Enicita nigra* and *Themira superba*.

nigra Duda, 1926a: 88 (*Themira*). Unavailable name; citation of a Meigen MS name, in synonymy with *Enicita nigra* and *Themira superba*.

Genus *Toxopoda* Macquart, 1851

Toxopoda Macquart, 1851: 272. Gender: feminine. Type-species: *Toxopoda nitida* Macquart, 1851, by monotypy.

Amydrosoma Becker, 1903: 140. Gender: feminine. Type-species: *Amydrosoma discedens* Becker, 1903, by monotypy.

Platychiria Enderlein, 1922: 228. Gender: feminine. Junior homonym, preoccupied by Herrich-Schaeffer, 1853, Heteroptera. Type-species: *Calobata contracta* Walker, 1852, by original designation.

Platychirella Hedicke, 1923: 72. Gender: feminine. Substitute name for *Platychiria* Enderlein, 1922. Type-species: *Calobata contracta* Walker, 1852, automatic.

Podanema Malloch, 1928: 308. Gender: feminine. Type-species: *Podanema atrata* Malloch, 1928, by original designation.

Platytoxopoda Curran, 1929: 9. Gender: feminine. Type-species: *Platytoxopoda bequaerti* Curran, 1929, by original designation.

ainne (Vanschuytbroeck) [(*Platytoxopoda*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Nigeria, Republic of South Africa.

ainne Vanschuytbroeck, 1961: 32 (*Platytoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

atatu Vanschuytbroeck, 1961: 37 (*Platytoxopoda*). Type-locality: Parc National de la Garamba (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♂, in MRAC.

atrata (Malloch) [(*Toxopoda*)]. DISTRIBUTION. **Australasian/Oceanian**. — Australia (New South Wales, Queensland, Victoria).

atrata Malloch, 1928: 308 (*Podanema*). Type-locality: Townsville (AUSTRALIA: Queensland); Holotype ♀, in NMNH.

"*aratra*", incorrect subsequent spelling of *atrata* Malloch [Vanschuytbroeck, 1963c: 15].

au Ozerov [(*Platytoxopoda*)]. DISTRIBUTION. **Afrotropical**. — Angola, Botswana, Kenya, Namibia, Republic of South Africa.

au Ozerov, 1998b: 84 (*Toxopoda*). Type-locality: Rt. A109, Hunter's Lodge (KENYA); Holotype ♂, in TAU.

bequaerti (Curran) [(*Platytoxopoda*)]. DISTRIBUTION. **Afrotropical**. — Cameroon, Democratic Republic of the Congo, Malawi, Namibia, Republic of South Africa, Zimbabwe.

bequaerti Curran, 1929: 10 (*Platytoxopoda*). Type-locality: "Mbaga" (DEMOCRATIC REPUBLIC OF THE CONGO); Holotype ♀, in AMNH.

- bifurcata* Iwasa [(*Toxopoda*)]. DISTRIBUTION. **Oriental**. — Nepal, Pakistan, Thailand, Vietnam.
bifurcata Iwasa, 1989: 51 (*Toxopoda*). Type-locality: "Dir, Swat" (PAKISTAN); Holotype ♂, in UAVMO.
asymmetrica Ozerov, 1992c: 149 (*Toxopoda*). Type-locality: Ba Vi 70 km NW Hanoi (VIETNAM: Hanoi); Holotype ♂, in ZISP.
- contracta* (Walker) [(*Toxopoda*)]. DISTRIBUTION. **Oriental**. — Bangladesh, India (Orissa, Tamil Nadu, Uttar Pradesh, West Bengal), Malaysia (West Malaysia), Nepal, Pakistan, Sri Lanka, Thailand.
contracta Walker, 1852: 395 (*Calobata?*). Type-locality: "East Indies"; Holotype ♀, in NHML.
- mordax* Iwasa, Zuska et Ozerov [(*Toxopoda*)]. DISTRIBUTION. **Oriental**. — Bangladesh, Nepal, Sri Lanka, Thailand.
mordax Iwasa, Zuska et Ozerov, 1991: 232 (*Toxopoda*). Type-locality: Srimongal (BANGLADESH); Holotype ♂, in UAVMO.
- nigrifoveata* Ozerov [(*Platytoxopoda*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Kenya, Uganda.
nigrifoveata Ozerov, 1991: 52 (*Toxopoda*). Type-locality: Kakamega Forest, 5200 ft (KENYA); Holotype ♂, in NHML.
- nitida* Macquart [(*Toxopoda*)]. DISTRIBUTION. **Afrotropical**. — Angola, Botswana, Madagascar, Malawi, Namibia, Republic of South Africa, Republic of the Congo, Sudan, Zambia. **Palearctic**. — *North Africa*: Egypt.
nitida Macquart, 1851: 272 (*Toxopoda*). Type-locality: EGYPT; Holotype ♀, in UMO.
discedens Becker, 1903: 141 (*Amydrosoma*). Type-locality: Kairo (EGYPT); Lectotype ♂, by designation of Ozerov, 1997a: 479, in ZMHUB.
"discendens", incorrect subsequent spelling of *discedens* Becker [Bezzi, 1908: 170].
- nuceria* (Séguy) [(*Platytoxopoda*)]. DISTRIBUTION. **Afrotropical**. — Kenya, Uganda.
nuceria Séguy, 1938: 354 (*Nemopoda*). Type-locality: Elgon Saw mill., Mt Elgon, 2470 m (KENYA); Syntypes ♂♂ and ♀♀ [not Holotype as in Ozerov, 1991: 51], in MNHNP.
- papuensis* Iwasa [(*Toxopoda*)]. DISTRIBUTION. **Australasian/Oceanian**. — Indonesia (Seram I.), Papua New Guinea.
papuensis Iwasa, 2001: 535 (*Toxopoda*). Type-locality: Kobi, 40 m (INDONESIA: Seram I.); Holotype ♂, in UAVMO.
- shinonagai* Iwasa [(*Toxopoda*)]. DISTRIBUTION. **Australasian/Oceanian**. — Papua New Guinea (New Guinea I.).
shinonagai Iwasa, 1986: 659 (*Toxopoda*). Type-locality: Baiyer River Sauc., 1200 m (PAPUA NEW GUINEA: New Guinea I.); Holotype ♂, in NSMT.
- simplex* Iwasa [(*Toxopoda*)]. DISTRIBUTION. **Oriental**. — Indonesia (Java I.), Malaysia (West Malaysia), Thailand, Vietnam.
simplex Iwasa, 1986: 657 (*Toxopoda*). Type-locality: Bogor (INDONESIA: Java I.); Holotype ♂, in NSMT.
- soror* (Munari) [(*Toxopoda*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Sierra Leone.
soror Munari, 1994: 231 (*Platytoxopoda*). Type-locality: "between the villages of Kania and Sinikoro" (SIERRA LEONE); Holotype ♂, in MSNV.
- sulawesiensis* Iwasa [(*Toxopoda*)]. DISTRIBUTION. **Oriental**. — Indonesia (Sulawesi I.).
sulawesiensis Iwasa, 1999: 102 (*Toxopoda*). Type-locality: Bobo (750 m), Palu (INDONESIA: Sulawesi I.); Holotype ♂, in UAVMO.

vanschuytbroecki Ozerov [(*Platytoxopoda*)]. DISTRIBUTION. **Afrotropical**. — Democratic Republic of the Congo, Ethiopia, Kenya, Namibia, Republic of South Africa.

vanschuytbroecki Ozerov, 1991: 51 (*Toxopoda*). Type-locality: Weenen (REPUBLIC OF SOUTH AFRICA: Natal); Holotype ♂, in NHML.

viduata (Thomson) [(*Toxopoda*)]. DISTRIBUTION. **Australasian/Oceanian**. — Papua New Guinea (New Guinea I.). **Oriental**. — China (Guangdong, Taiwan), Indonesia (Java I.), Japan (Okinawa I.), Philippines (Luzon I., Mindanao I., Palawan I.), Sri Lanka.

viduata Thomson, 1869: 586 (*Sepsis*). Type-locality: CHINA; Holotype ♂, in NHRM.

formicioides Brunetti, 1910: 366 (*Nemopoda*). Unavailable name; citation of a Bigot MS name, as nomen nudum in synonymy with *Sepsis viduata* Thomson.

formosanus Matsumura, 1911: 139 (*Sepsis*). Type-locality: "Ako" (CHINA: Taiwan); Syntypes ♂♂ and ♀♀, in EIHS.

Genus *Xenosepsis* Malloch, 1925

Xenosepsis Malloch, 1925: 315. Gender: feminine. Type-species: *Xenosepsis sydneyensis* Malloch, 1925, by original designation.

Pseudomeroplius Duda, 1926a: 25 [described as a genus (p. 25) and as a subgenus of *Meroplius* Rondani, 1874 (p. 37)]. Gender: masculine. Type-species: *Pseudomeroplius acrosticalis* Duda, 1926 [= *Xenosepsis sydneyensis* Malloch, 1925], by monotypy.

"*Xenopsis*", incorrect subsequent spelling of *Xenosepsis* [Hendel, 1936: 61].

africana (Ozerov). DISTRIBUTION. **Afrotropical**. — Mozambique.

africanus Ozerov, 1999c: 95 (*Meroplius*). Type-locality: Pafuri (MOZAMBIQUE); Holotype ♂, in NHML.

fukuharai Iwasa. DISTRIBUTION. **Palaeartic**. — *Asia*: China (Heilongjiang, Sichuan), Japan (Hokkaidō I., Honshū I., Kyushū I.), Korea, Russia (Amurskaya Oblast', Khabarovskiy Kray, Krasnoyarskiy Kray, Primorskiy Kray, Sakhalinskaya Oblast', Sverdlovskaya Oblast', Tyumenskaya Oblast'); **Europe**: Czech Republic, France, Germany, Great Britain, Hungary, Russia (Alania, Moskovskaya Oblast'), Slovakia.

fukuharai Iwasa, 1984b: 300 (*Xenosepsis*). Type-locality: Mori, Oshima (JAPAN: Hokkaidō I.); Holotype ♂, in NSMT.

sydneyensis Malloch. DISTRIBUTION. **Australasian/Oceanian**. — Australia (New South Wales, Northern Queensland). **Oriental**. — China (Taiwan), Indonesia (Sulawesi I.), Malaysia (East Malaysia), Nepal.

sydneyensis Malloch, 1925: 315 (*Xenosepsis*). Type-locality: Sydney (AUSTRALIA: New South Wales); Holotype ♀, in AMS.

acrosticalis Duda, 1926a: 25, 37 (*Pseudomeroplius*). Type-locality: Gordonvale (AUSTRALIA: Northern Queensland); Lectotype ♂, by designation of Zuska, 1972: 67, destroyed.

Genus *Zuskamira* Pont, 1987

Zuskamira Pont, 1987: 267. Gender: feminine. Type-species: *Zuskamira inexpectata* Pont, 1987, by original designation.

inexpectata Pont. DISTRIBUTION. **Palaeartic**. — Sweden.

inexpectata Pont, 1987: 269 (*Zuskamira*). Type-locality: Klacka Lerberg (SWEDEN: Vastmanland); Holotype ♂, in NHML.

NOMINA DUBIA

- similis* Brunetti, 1910: 348 (*Sepsis*). Junior primary homonym, preoccupied by *Sepsis similis* Macquart, 1851. Type-locality: Darjiling (INDIA); Syntypes 2 ♂♂, not in NHML and presumed in ZSIC or destroyed.
- fulvolateralis* Brunetti, 1910: 349 (*Sepsis*). Type-localities: Darjiling, Phagu, Simla, Matiana, Naini Tal (INDIA); Syntypes ♂♂, not in NHML and presumed in ZSIC or destroyed.
- rufipectus* Brunetti, 1910: 352 (*Sepsis*). Type-locality: "Bhogaon" (INDIA: West Bengal); Holotype ♀, not in NHML and presumed in ZSIC or destroyed.
- lineatipes* Brunetti, 1910: 354 (*Sepsis*). Type-locality: Darjiling (INDIA); Syntypes 5 ♂♂, not in NHML and presumed in ZSIC or destroyed.
- dilata* Brunetti, 1910: 356 (*Sepsis*). Type-locality: Pusa (INDIA: Bihar); Holotype ♂, not in NHML and presumed in ZSIC or destroyed.
- adjuncta* Brunetti, 1910: 361 (*Sepsis*). Type-locality: "Pallode" (INDIA); Syntypes 2 ♂♂, not in NHML and presumed in ZSIC or destroyed.
- nepalensis* Brunetti, 1910: 363 (*Sepsis*). Type-localities: "Silma" (INDIA), Hongkong (CHINA); Syntypes 1 ♂, 2 ♀♀, not in NHML and presumed in ZSIC or destroyed.
- graciliformis* Duda, 1926a: 48 [as subvariety of *bicolor* variety of *gracilis*] (*Sepsis*). Type-localities: SINGAPORE and "Kosempo" (CHINA: Taiwan); Syntypes 3 ♂♂, not located.
- paragracilis* Duda, 1926b: 59 [as variety of *bicolor*] (*Dicranosepsis*). Error for *Sepsis graciliformis* Duda, 1926.
- sobria* Séguéy, 1933: 29 (*Sepsis*). Type-locality: Durban (REPUBLIC OF SOUTH AFRICA: Natal); Syntypes ♂♂ and ♀♀, not in MNHNP and presumed destroyed.

UNAVAILABLE NAME

- pallipes* Brunetti, 1910: 367 (?). Unavailable name; citation of a Bigot MS name, as nomen nudum.

REFERENCES

- Adams, C.F. 1905. Diptera africana, I. // The Kansas University Science Bulletin, 3, 6: 149–208.
- Aldrich, J.M. 1905. A Catalogue of North American Diptera (or Two-winged Flies). // Smithsonian Institution, Smithsonian Miscellaneous Collections, 46 (1444): 1–680.
- Andersson, H. 1975. A new species of *Themira* R.-D. from south Sweden (Diptera: Sepsidae). // Entomologica Scandinavica, 6: 57–60.
- Becker, Th. 1903. Ägyptische Dipteren (Fortsetzung und Schluss). // Mitteilungen aus dem Zoologischen Museum in Berlin, 2, 3: 67–195.
- Becker, Th. 1907. Zur Kenntnis der Dipteren von Zentral-Asien. I. Cyclorrhapha schizophora holometopa und Orthorrhapha brachycera. // Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Petersbourg, 12: 253–317.
- Becker, Th. 1915a. Fauna Færøensis. Ergebnisse einer Reise nach den Faeröer, aus geführt im Jahre 1912 von Alfons Dampf und Kurt v. Rosen. VI. Diptera 3. Orthorrhapha brachycera, Cyclorrhapha aschiza und schizophora (excl. Anthomyiinae). // Zoologischen Jahrbüchern. Abteilung für Systematik, Geographie u. Biologie der Tiere, 39, 1: 121–134.
- Becker, Th. 1915b. Cyclorrhapha schizophora. Holometopa. Pp. 63–67. In Becker, Th., Dziedzicki, H., Schnabl, J. & Villeneuve, J. P.: Résultats scientifiques de l'Expédition des frères Kuznecov (Kouznetzov) à l'Oural Arctique en 1909, sous la direction de H. Baklund. Livr.7. Diptera. // Mémoires de l'Académie Impériale des Sciences, Petrograd, Classe Physico-Mathématique, Série 8, 28, 7: 1–72.
- Becker, Th. 1919. Diptères, Brachycères. Pp. 191–196. In: Mission du Service géographique de l'Armée. Mesure d'un Arc Meridien Equatorial en Amerique du Sud, 10, 2: 163–215, pls. 14–17.
- Becker, Th. & Stein, P. 1913. Persische Dipteren von den Expeditionen des Herrn N. Zarudny 1898 und 1901. // Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Petersbourg, 17 (1912), 3–4: 503–654.
- Bezzi, M. 1908. Ditteri eritrei raccolti dal Dott. Andreini e dal Prof. Tellini. Parte seconda. Diptera Cyclorrhapha. // Bullettino della Società Entomologica Italiana, 39 (1907): 3–199.
- Bezzi, M. 1920. Nota sul gen. *Toxopoda* Macquart (Dipt.). // Bullettino della Società Entomologica Italiana, 52: 50–63.
- Bigot, J.M.F. 1857a. Dipteros. In R. de la Sagra: Historia física política y natural de la Isla de Cuba, 7: 328–349, pl. 20 (v. 8).
- Bigot, J.M.F. 1857b. Ordre des Diptères, Latr. P. 783–829, plate 20. In Guérin-Méneville, F. E.: Histoire physique, politique et naturelle de l'Ile de Cuba. Animaux articulés à pieds articulés. - A. Bertrand, Paris, lxxxvii + 868 pp.
- Bigot, J.M.F. 1886. Diptères nouveaux ou peu connus. 29e partie (suite) XXXVII 2e. Essai d'une classification synoptique du groupe des Tanypezidi (mihi) et description de genres et d'espèces inédits. // Annales de la Société Entomologique de France, 6: 369–392.
- Bigot, J.M.F. 1892. Voyage de MM. Ch. Alluaud aux Iles Canaries (November 1889 – Juin 1890). Diptères. // Bulletin de la Société Zoologique de France, 16 (1891): 275–279.
- Brunetti, E. 1910. New Oriental Sepsinae. // Records of the Indian Museum, 3 (1909): 343–372.
- Brunetti, E. 1929. New African Diptera. // Annals and Magazine of Natural History, 10, 4: 1–35.
- Coe, R. L. 1968. Diptera taken in Yugoslavia from May to July, 1955, with localities and notes. Part five. Carnidae. Sepsidae. // Glasnik Prirodnogog Muzeja. Belgrade, (B) 23: 125–129.
- Collin, J. E. 1910. Additions and corrections to the British list of Muscidae Acalypratae. [Part.] // The Entomologist's Monthly Magazine, 46 [= (2) 21]: 173–178.
- Coquillett, D.W. 1904. Diptera from southern Texas with descriptions of new species. // Journal of the New York Entomological Society, 12: 31–35.
- Crosskey, R.W. 1980. (Ed.) Catalogue of the Diptera of the Afrotropical Region. British Museum (Nat.Hist.), London, 1437 pp.
- Curran, C.H. 1925. Three new Diptera from Labrador. // The Canadian Entomologist, 57: 24–26.
- Curran, C.H. 1927. Four new American Diptera. // American Museum Novitates, 275: 1–4.
- Curran, C.H. 1928. Insects of Porto Rico and the Virgin Islands. Diptera or two-winged flies. In: New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands, 11, 1: 1–118.
- Curran, C.H. 1929. New Diptera in the American Museum of Natural History. // American Museum Novitates, 339: 1–13.
- Curran, C.H. 1934. The Diptera of Kartabo, Bartica District, British Guiana, with descriptions of new species from other British Guiana localities. // Bulletin of the American Museum of Natural History, 66, 3: 287–532.
- Curtis, J. 1829. British Entomology; being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: containing coloured figures from nature of the most rare and beautiful species, and in many instances of the plants upon which they are found. Volume 6. — "Printed for the author", London, plates 242–289.
- Curtis, J. 1831. A Guide to an Arrangement of British Insects; Being a Catalogue of All the Named Species Hitherto Discovered in Great Britian and Ireland. [First edition] [Part] — London, columns 161–256.
- Curtis, J. 1837. A Guide to an Arrangement of British Insects; Being a Catalogue of All the Named Species

- Hitherto Discovered in Great Britian and Ireland. [Second edition, greatly enlarged] — London, VI+282 numbered columns (141 pages) + 283–284.
- Delfinado, M.D. & Hardy, D.E. 1977. (Eds). A Catalogue of the Diptera of the Oriental Region. 3. Suborder Cyclorhapha (excluding division Aschiza). The University Press of Hawaii, Honolulu, 854 pp.
- Doumerc, A. 1833. Mémoire sur le *Psolidomyia fucicola*, nouvelle espèce de Diptère vivant sur les bords de la mer et formant un nouveau genre dans la famille des Athéricères, tribu des Muscides (Latr.). // Annales de la Société Entomologique de France, 2: 8–93.
- Drapiez, A. J. 1820. Description de six espèces d'insectes nouveaux. // Annales Générales des Sciences Physiques, Bruxelles, 4: 349–354, plate 48.
- Duda, O. 1926a. Monographie der Sepsiden (Dipt.). I. // Annalen des Naturhistorischen Museums in Wien, 39 (1925): 1–153.
- Duda, O. 1926b. Monographie der Sepsiden. (Dipt.). II. // Annalen des Naturhistorischen Museums in Wien, 40: 1–110.
- Elberg, K. 1963. Novyy vid mukh-murav'eviodok *Themira paludosa* sp. n. (Diptera, Sepsidae) iz Estonii [*Themira paludosa* sp. n. (Diptera, Sepsidae) aus Estland]. // Entomologicheskoe obozrenie, 42, 4: 909–911 [In Russian].
- Enderlein, G. 1922. Klassifikation der Micropeziden. // Archiv für Naturgeschichte, A (88): 140–229.
- Enderlein, G. 1934. Entomologische Ergebnisse der Deutsch-Russischen Altai-Pamir-Expedition 1928 (III). I. Diptera. // Deutsche Entomologische Zeitschrift, 1933, (2–3): 129–146.
- Fabricius, J.C. 1794. Entomologia systematica emendata et aucta. Secundum classes, ordines, genera, species adjectis synonymis, locis, observationibus, descriptionibus. Hafniae [= Copenhagen], 4, 1–472 pp.
- Fallén, C.F. 1810. Specimen entomologicum novam Diptera disponendi methodum exhibens. Lundae [= Lund], 26 pp.
- Fallén, C.F. 1820a. Ortalides Sveciae. Lundae [=Lund], 34 pp.
- Fallén, C.F. 1820b. Heteromyzides Sveciae. Lundae [=Lund], 10 pp.
- Frey, R. 1908. Über die in Finnland gefundenen Arten des Formenkreises der Gattung *Sepsis* Fall. (Dipt.). // Deutsche Entomologische Zeitschrift, 1908: 577–588.
- Frey, R. 1917a. Ein Beitrag zur Kenntnis der Dipterenfauna Ceylons. // Öfversigt af Finska Vetenskaps-Societetens Förhandlingar, 59 A, 20: 1–36.
- Frey, R. 1917b. Entomologiska anteckningar från norra Savolaks. // Meddelanden af Societas pro Fauna et Flora Fennica, 43: 84–97.
- Frey, R. 1918. Beitrag zur Kenntnis der Dipterenfauna des nördl. europäischen Russlands II. Dipteren aus Archangelsk. // Acta Societatis pro Fauna et Flora Fennica, 46, 2: 1–32.
- Frey, R. 1925. Zur Systematik der Diptera Haplostomata II. Fam. Sepsidae. // Notulae Entomologicae, 5: 69–76.
- Gistel, J.N.F.X. 1837. Kritische Revisionen und Ergänzungen zu Schrank's "Enumeratio Insectorum Austriae, Fauna boica, u.s.w." Aus dem bisher noch ungedruckten literarischen Nachlasse des sel. Schrank mitgetheilt von Gistl. // Gistl's Faunus, Zeitschrift für Zoologie und vergleichende Anatomie (2) 1 (1): 5–19.
- Gistel, J.N.F.X. 1848. Naturgeschichte des Thierreichs, für höhere Schulen. Stuttgart, XVI+1–216 pp.
- Goetghebuer, M. & Bastin, F. 1925. Contribution à l'étude des Sepsidae de Belgique. // Bulletin et Annales de la Société royale Belge d'entomologie, 65: 123–137.
- Gregor, F. 1966. Redeskription von *Themira gracilis* (Zett.) und Bemerkungen zur Ökologie und Synanthropie einiger *Themira*-Arten (Diptera, Sepsidae). // Acta entomologica bohemoslovaca, 63, 1: 76–83.
- Grzegorzek, A. 1873. Übersicht der bis jetzt in der Sandezer Gegend West-Galiziens gesammelten Dipteren. // Verhandlungen der Zoologisch-Botanischen Geesellschaft in Wien, 23: 25–36.
- Haliday, A.H. 1833. Catalogue of Diptera occurring about Holywood in Downshire. // The Entomological Magazine (London), 1, 2: 147–180.
- Haliday, A.H. 1838. XXII. — New British Insects indicated in Mr. Curtis's Guide. // Annals of Natural History, 2, 9: 183–190.
- Harris, M. 1780a. An exposition of English insects, with curious observations and remarks, wherein each insect is particularly described; its parts and properties considered; the different sexes distinguished, and the natural history faithfully related. The whole illustrated with copper plates, drawn, engraved, and coloured by the author. [Decad 4] — "Printed for the author", London: 100–138.
- Harris, M. 1780b. An exposition of English insects, with curious observations and remarks, wherein each insect is particularly described; its parts and properties considered; the different sexes distinguished, and the natural history faithfully related. The whole illustrated with copper plates, drawn, engraved, and coloured by the author. [Decad 5] — "Printed for the author", London: 139–166.
- Hedicke, H. 1923. Nomina nova. II. // Deutsche Entomologische Zeitschrift, 1923: 72.
- Hendel, F. 1902. Dipterologische Anmerkungen 23.–25. // Wiener Entomologische Zeitung, 21: 265.
- Hendel, F. 1934. 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. 13. Diptera. — 5. Muscaria holometopa. // Arkiv für Zoologi, 25 A, 21 (1933): 1–18.
- Hendel, F. 1936. Ergebnisse einer zoologischen Sammelreise nach Brasilien, insbesondere in das Amazonasgebiet, ausgeführt von Dr. H. Zerny. // Annalen des Naturhistorischen Museums in Wien, 47: 61–106.

- Hennig, W. 1949. 39a. Sepsidae. In Lindner E. (Ed.): Die Fliegen der palaearktischen Region, 5 (1): 1–91.
- Hennig, W. 1954. Piophilidae und Sepsidae aus Ost-Afrika (Diptera). // Beiträge zur Entomologie, 4, 5/6: 641–643.
- Hennig, W. 1960. Diptera (Brachycera): Sepsidae. // South African Animal Life, 7: 377–380.
- Hoffmeister, H. 1844. Einige Nachträge zu Meigen's Zweiflüglern. // Jahresbericht über die Tätigkeit des Vereins für Naturkunde zu Cassel, 8: 11–14.
- Iwasa, M. 1981. Studies on the Sepsidae from Japan (Diptera) II. Notes on the genus *Themira* Robineau-Desvoidy, with descriptions of two new species. // Kontyû, Tokyo, 49, 1: 45–53.
- Iwasa, M. 1982a. A new species and some records of Sepsidae from India (Diptera). // Kontyû, Tokyo, 50, 4: 604–609.
- Iwasa, M. 1982b. A new oriental species of the genus *Sepsis* from Taiwan and Indonesia (Diptera: Sepsidae). // Pacific Insects, 24, 3–4: 232–234.
- Iwasa, M. 1984a. The Sepsidae from Nepal, with descriptions of eight new species (Diptera). // Kontyû, Tokyo, 52, 1: 72–93.
- Iwasa, M. 1984b. Studies on the Sepsidae from Japan (Diptera) III. On the eleven species of eight genera excluding the genera *Sepsis* Fallén and *Themira* R.-D., with description of a new species. // Kontyû, Tokyo, 52, 2: 296–308.
- Iwasa, M. 1986. Notes on the genus *Toxopoda* in the Oriental Region and Papua New Guinea with descriptions of two new species (Diptera, Sepsidae). // Kontyû, Tokyo, 54, 4: 654–660.
- Iwasa, M. 1989. Taxonomic study of the Sepsidae (Diptera) from Pakistan. // Japanese Journal of Sanitary Zoology, 40: 49–60.
- Iwasa, M. 1994. Two new species of the genus *Meroplus* Rondani (Diptera, Sepsidae) from the Oriental Region. // Japanese Journal of Entomology, 62, 1: 161–166.
- Iwasa, M. 1995. Revisional Notes on the Japanese Sepsidae (Diptera). // Japanese Journal of Sanitary Zoology, 63, 4: 781–797.
- Iwasa, M. 1996. The Sepsidae (Diptera) from Madagascar, with description of four new species. // An International Journal of Dipterological Research, 1996, 7 (2): 135–140.
- Iwasa, M. 1999. The Sepsidae (Diptera) from Sulawesi, Indonesia, with descriptions of six new species. // Entomological Science, 2, 1: 93–103.
- Iwasa, M. 2001. Taxonomic and faunistic notes on the Sepsidae (Diptera) in Seram, Indonesia. // Entomological Science, 4, 4: 533–538.
- Iwasa, M. 2003. A new species of the genus *Themira* Robineau-Desvoidy (Diptera, Sepsidae) with reduced wings from Nepal. // Studia dipterologica, 10 (2003), 1: 215–218.
- Iwasa M., Zuska, J. & Ozerov, A.L. 1991. The Sepsidae from Bangladesh, with description of a new species (Diptera). // Japanese Journal of Sanitary Zoology, 42, 3: 229–234.
- Iwasa, M. & Jayasekera, N. 1994. The Sepsidae from Sri Lanka, with description of a new species (Diptera). // Japanese Journal of Sanitary Zoology, 45, 1: 57–62.
- Iwasa, M. & Tewari, R.R. 1990. Two new species of the genus *Dicranosepsis* Duda from India (Diptera, Sepsidae). // Japanese Journal of Entomology, 58, 4: 794–798.
- Iwasa, M. & Tewari, R.R. 1994. Notes on the Sepsidae (Diptera) from India, with description of a new species. In Shinonaga, S. et al. (Eds.): Studies on the taxonomy, ecology and control of the medically important flies in India and Nepal. Japanese Journal of Sanitary Zoology, 45, Suppl.: 23–29.
- Iwasa, M. & Thapa, V.K. 1994. Nepalese Sepsidae (Diptera): A new species and records of thirty-two species. In Shinonaga, S. et al. (Eds.): Studies on the taxonomy, ecology and control of the medically important flies in India and Nepal. Japanese Journal of Sanitary Zoology, 45, Suppl.: 9–22.
- Johnson, C.W. 1922. New genera and species of Diptera. // Occasional Papers of the Boston Society of Natural History, 5: 21–26.
- Kowarz, F. 1873. Beitrag zur Dipteren-Fauna Ungarns. // Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien, 23: 453–464.
- Lamb, C.G. 1914. The Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner, M.A. V. No XV. Diptera: Heteroneuridae, Ortalidae, Trypetidae, Sepsidae, Micropezidae, Drosophilidae, Geomyzidae, Milichidae. // Transactions of the Linnean Society, London, Series 2 (zoology), 16: 307–372.
- Linnaeus, C. 1758. Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Ed. 10. Holmiae [= Stockholm], 1, 824 pp.
- Linnaeus, C. 1761. Fauna sveciae sistens animalia Sveciae regni. Ed. 2. Stockholmiae, 578 pp.
- Lioy, P. 1864. I ditteri distribuiti secondo un nuovo metodo di classificazione naturale. // Atti del Reale Istituto Veneto di Scienze, Lettere ed Arte, 3, 9: 1087–1126.
- Loew, H. 1861. Diptera aliquot in insula Cuba collecta. // Wiener Entomologische Monatschrift, 5: 33–43.
- Loew, H. 1873. Beschreibung europäischer Dipteren. Dritter Band. Systematische Beschreibung der bekannten europäischen zweiflügeligen Insecten, von Johann Wilhelm Meigen. Halle, 10: 1–320.
- Macquart, J. 1835. Histoire naturelle des Insectes. Diptères. Paris, 2: IV+1–703.
- Macquart, J. 1839. 13. Dipteres. In Webb, B. & Berthelot, S. (Eds): Histoire Naturelle des Iles Canaries. Tome deuxième. Deuxième partie. Contenant la zoologie [Entomologie.] — "1836–1844", Béthune, Paris: 97–119.
- Macquart, J. 1843. Diptères exotiques nouveaux ou peu connus. // Mémoires de la Société (Royale) des Sciences, de l'Agriculture et des Arts à Lille, (1842): 162–460.

- Macquart, J. 1847. Diptères exotiques nouveaux ou peu connus. (Suite de 2e supplément). // Mémoires de la Société (Royale) des Sciences, de l'Agriculture et des Arts à Lille, (1846): 21–120.
- Macquart, J. 1851. Diptères exotiques nouveaux ou peu connus. Suite du 4e supplément publié dans les Mémoires de 1849. // Mémoires de la Société (Royale) des Sciences, de l'Agriculture et des Arts à Lille, (1850): 134–282.
- Malloch, J.R. 1925. Notes on Australian Diptera. No VII. // Proceedings of the Linnean Society of New South Wales, 50: 311–340.
- Malloch, J.R. 1928. Notes on Australian Diptera, XIV. // Proceedings of the Linnean Society of New South Wales, 53, 3: 295–309.
- Mangan, R.L. 1976. *Themira athabasca* n.sp. (Diptera: Sepsidae) with a revision key to North American *Themira* and notes on the sexual morphology of sympatric species. // Annals of the Entomological Society of America, 69, 6: 1024–1028.
- Matsumura, S. 1911. Beschreibungen von am Zuckerrohr Formosas Schädlichen oder nützlichen Insecten. // Mémoires de la Société Royale Entomologique de Belgique, 18: 129–150.
- Meigen, J.W. 1826. Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten, Hamm., 5, xvii+412 pp.
- Meigen, J.W. 1830. Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten. Hamm., 6, IV+1–401 pp.
- Meigen, J.W. 1838. Systematische Beschreibung der bekannten europäischen zweiflügeligen Insekten. Hamm., 7, XII+1–434 pp.
- Meijere, J.C.H. de. 1904. Neue und bekannte Süd-Asiatische Dipteren. // Bijdragen tot de Dierkunde, 17–18: 83–118, Taf. 8.
- Meijere, J.C.H. de. 1906. Über einige indo-australische Dipteren des Ungarischen National-Museums, bez. des Naturhistorischen Museums zu Genua. // Annales Historico-Naturales Musei Nationalis Hungarici, 4: 165–196.
- Meijere, J.C.H. de. 1911. Studien über südasiatische Dipteren. VI. // Tijdschrift voor Entomologie, 54: 258–432, Taf. 18–22.
- Meijere, J.C.H. de. 1913a. H. Sauter's Formosa Ausbeute. Sepsinae. (Dipt.). // Annales historico-naturales Musei nationalis hungarici, 11: 114–124.
- Meijere, J.C.H. de. 1913b. Résultats de l'Expédition scientifique néerlandaise à la Nouvelle-Guinée en 1907–1909 sous les auspices de Dr. H.A. Lorentz. Dipteren, I. // Nova Guinea, 9, 3, Zoologie: 305–386.
- Melander, A.L. & Spuler, A. 1917. The Dipterous families Sepsidae and Piophilidae. // Bulletin. State College of Washington. Agricultural Experiment Station. Pullman, Washington, 143: 1–103.
- Müller, O. F. 1764. Favra insectorvm Fridrichsdalina, sive methodica descriptio insectorvm agri Fridrichsdalensis, cvm characteribvs genericis et specificis, nominibvs trivialibvs, locis natalibvs, iconibvs allegatis, novisque, plvribvs speciebv additis. I. F. Gleditschii, Hafniae et Lipsiae [= Copenhagen and Leipzig], xxiv + 96 pp.
- Munari, L. 1982. Una nuova *Dicranosepsis* Duda della Sierra Leone (Diptera, Sepsidae). // Ricerche Biologiche in Sierra Leone, Problemi Attuali di Scienza e di Cultura, Sezione: Missioni ed Esplorazioni VIII, Roma, Accademia Nazionale dei Lincei, 255: 47–51.
- Munari, L. 1985. Una nuova specie di *Sepsis* del gruppo "punctum" (Diptera, Sepsidae). // Notulae Sepsidologicae IX. Lavori, Società Veneziana di Scienze Naturali — Lavori, 10: 51–57.
- Munari, L. 1994. Sepsidae from Sierra Leone: New records and descriptions of two new species (Diptera: Sepsidae). // Ricerche Biologiche in Sierra Leone, Problemi Attuali di Scienza e di Cultura, Sezione: Missioni ed Esplorazioni XIII, Roma, Accademia Nazionale dei Lincei, 267: 231–242.
- d'Orbigny, C.V.D. (Ed.), 1843. Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques à l'agriculture, à la médecine, aux arts industriels, etc.; dirige par M. Charles d'Orbigny, et enrichi d'un magnifique atlas de 288 planches gravées sur acier. Tome troisième [part]. — C. Renard, Paris, 744 pp.
- d'Orbigny, C.V.D. (Ed.), 1846. Dictionnaire universel d'histoire naturelle résumant et complétant tous les faits présentés par les encyclopédies, les anciens dictionnaires scientifiques, les oeuvres complètes de Buffon, et les meilleurs traités spéciaux sur les diverses branches des sciences naturelles donnant la description des êtres et des divers phénomènes de la nature, l'étymologie et la définition des noms scientifiques, les principales applications des corps organiques et inorganiques à l'agriculture, à la médecine, aux arts industriels, etc.; dirige par M. Charles d'Orbigny, et enrichi d'un magnifique atlas de 288 planches gravées sur acier. Tome huitième [part]. — C. Renard, Paris, 766 pp.
- Ouellet, J. 1940. Un nouveau Diptère du genre *Enicita* (Sepsidae). // Le Naturaliste Canadien, 67: 225–228.
- Ozerov, A.L. 1985a. Novye i maloizvestnye vidy murav'evidok (Diptera, Sepsidae) s Dal'nego Vostoka [New and little known species of the Sepsidae (Diptera) from the Far East] // Entomologicheskoe obozrenie, 64, 4: 839–844 [In Russian].
- Ozerov, A.L. 1985b. K taksonomii roda *Ortalischema* (Diptera, Sepsidae) [To the taxonomy of the genus *Ortalischema* (Diptera, Sepsidae)] // Zoologicheskii zhurnal, 64, 8: 1267–1269 [In Russian].
- Ozerov, A.L. 1986a. K poznaniyu murav'evidok (Diptera, Sepsidae) fauny SSSR [To the knowledge of Sepsidae (Diptera) of the fauna of the USSR] //

- Entomologicheskoe obozrenie, 65, 3: 639–644 [In Russian].
- Ozerov, A.L. 1986b. Reviziya tipovykh ekzempliarov vidov roda *Sepsis* (Diptera, Sepsidae) s opisaniem trekh novykh vidov iz Sredney Azii i Kazakhstana [A Revision of the type-specimens of some *Sepsis* (Diptera, Sepsidae), with description of three new species from Middle Asia and Kazakhstan] // Vestnik zoologii, 6: 12–15 [In Russian].
- Ozerov, A.L. 1986d. Obzor palearkticheskikh vidov gruppy "leachi" roda *Themira* R.-D. (Diptera, Sepsidae) s opisaniem novogo vida *Themira przewalskii* sp. n. [A review of Palearctic species of the "leachi" group in the genus *Themira* R.-D. (Diptera, Sepsidae) with description of a new species, *Themira przewalskii* sp.n.] // Byulleten' Moskovskogo obshchestva ispytateley prirody, Otd. Biol., 91, 2: 51–54 [In Russian].
- Ozerov, A.L. 1987. Novyy vid roda *Sepsis* (Diptera, Sepsidae) s Blizhnego Vostoka [A new species of the genus *Sepsis* (Diptera, Sepsidae) from the Near East] // Vestnik zoologii, 6: 79–80 [In Russian].
- Ozerov, A.L. 1990. Novye dannye po faune i taksonomii afrikanskikh dvukrylykh semeystva Sepsidae Diptera) [New data on the fauna and taxonomy of the African dipterans of the family Sepsidae (Diptera)] // Vestnik zoologii, 2: 15–20 [In Russian].
- Ozerov, A.L. 1991. Obzor dvukrylykh podroda *Platytoxopoda* (Diptera, Sepsidae: Toxopodinae) [Review of the subgenus *Platytoxopoda* (Diptera, Sepsidae: Toxopodinae)] // Byulleten' Moskovskogo obshchestva ispytateley prirody, 96, 3: 48–53 [In Russian].
- Ozerov, A.L. 1992a. K taksonomii dvukrylykh semeystva Sepsidae (Diptera) [On the taxonomy of flies of the family Sepsidae (Diptera)] // Byulleten' Moskovskogo obshchestva ispytateley prirody, Otd. Biol., 97, 4: 44–47 [In Russian].
- Ozerov, A.L. 1992b. New data on the neotropical sepsids (Diptera Sepsidae). // Russian Entomological Journal, 1, 1: 81–86.
- Ozerov, A.L. 1992c. Novyy rod i tri novykh vida murav'evdok (Diptera, Sepsidae) iz V'etnama [New genus and three new species of sepsid flies (Diptera, Sepsidae) from Vietnam] // Zoologicheskii zhurnal, 73, 3: 147–150 [In Russian].
- Ozerov, A.L. 1993a. Six new species of the genus *Palaeosepsis* Duda (Diptera Sepsidae). // Russian Entomological Journal, 2, 1: 63–71.
- Ozerov, A.L. 1993b. A revision of the genus *Paratoxopoda* Duda (Diptera, Sepsidae). // Bulletin de l'Institut royal des Sciences naturelles de Belgique, Sèrie Entomologie, 63: 123–144.
- Ozerov, A.L. 1993c. The results of the examination of the syntypes of *Sepsis insularis* Williston, 1896 and *Sepsis furcata* Melander et Spuler, 1917 (Diptera Sepsidae). // Russian Entomological Journal, 1, 2 (1992): 75.
- Ozerov, A.L. 1994a. A review of the sepsid flies of Palaeosepsini, trib.n. (Diptera Sepsidae). // Russian Entomological Journal, 2, 5–6 (1993): 55–103.
- Ozerov, A.L. 1994b. *Dicranosepsis planitarsis* sp. nov. — novyy vid mukh-murav'evdok (Diptera, Sepsidae) iz V'etnama [*Dicranosepsis planitarsis* sp. nov. — new species of Sepsidae (Diptera) from Vietnam] // Byulleten' Moskovskogo obshchestva ispytateley prirody, 99, 1: 113–114 [In Russian].
- Ozerov, A.L. 1996. To the fauna and taxonomy of African Sepsidae (Diptera). // Russian Entomological Journal, 4, 1–4 (1995): 127–144.
- Ozerov, A.L. 1997a. Some types of Sepsidae (Diptera) in the Berlin and Eberswalde Museums. // Beiträge zur Entomologie, 47, 2: 477–487.
- Ozerov, A.L. 1997b. A revision of the genus *Dicranosepsis* Duda (Diptera, Sepsidae). // Russian Entomological Journal, 5, 1–4 (1996): 135–161.
- Ozerov, A.L. 1997c. A new species of the genus *Nemopoda* Robineau-Desvoidy, 1930 [sic!] (Diptera, Sepsidae) from the Far East of Russia. // An International Journal of Dipterological Research, 8, 3: 159–162.
- Ozerov, A.L. 1998a. Some types of North American and African species of Sepsidae (Diptera). // Russian Entomological Journal, 6, 1–2 (1997): 85–88.
- Ozerov, A.L. 1998b. Two new species of Sepsidae (Diptera). // Russian Entomological Journal, 6, 3–4 (1997): 83–85.
- Ozerov, A.L. 1999a. A new species of the genus *Sepsis* Fallén (Diptera) from North Ossetia. // Russian Entomological Journal, 7, 1–2 (1998): 57–58.
- Ozerov, A.L. 1999b. Studies of Afrotropical Sepsidae (Diptera). I. A revision of the genus *Afrosepsis* Ozerov. // An International Journal of Dipterological Research, 10, 1: 59–66.
- Ozerov, A.L. 1999c. Studies of Afrotropical Sepsidae (Diptera). II. A revision of the genus *Meroplius* Rondani. // An International Journal of Dipterological Research, 10, 2: 81–96.
- Ozerov, A.L. 1999d. A review of the genus *Themira* Robineau-Desvoidy, 1830 (Diptera, Sepsidae) of the World, with a revision of the North American species. // Russian Entomological Journal, 7, 3-4 (1998): 169–208.
- Ozerov, A.L. 1999f. Two species of Sepsidae (Diptera) described by J.C.H. de Meijere. // Russian Entomological Journal, 8, 1: 55.
- Ozerov, A.L. 2000a. Studies of Afrotropical Sepsidae (Diptera). III. A revision of the genus *Adriapontia* Ozerov // Russian Entomological Journal, 8 (2000), 4: 269–278.
- Ozerov, A.L. 2000b. A revision of the Nearctic species of the genus *Sepsis* Fallén, 1810 (Diptera, Sepsidae). // Russian Entomological Journal, 9, 2: 161–176.
- Ozerov, A.L. 2000c. Studies of Afrotropical Sepsidae (Diptera). IV. Description of six new species and lectotype designation for *Sepsis polychaeta* Duda. // Russian Entomological Journal, 9, 1: 69–78.
- Ozerov, A.L. 2000d. The Sepsidae (Diptera) of Namibia, with descriptions of four new species // Cimbebasia, 16: 31–45.

- Ozerov, A.L. 2003a. Mukhi-murav'evidki (Diptera, Sepsidae) fauny Rossii [The Sepsidae (Diptera) of Russia]. // Sbornik trudov Zoologicheskogo muzeya MGU [Archives of the Zoological Museum of Moscow State University], 45, 182 pp [In Russian].
- Ozerov, A.L. 2003b. Notes on flies of the genus *Dicranosepsis* Duda, 1926 (Diptera, Sepsidae). // Russian Entomological Journal, 12, 1: 87–92.
- Ozerov, A.L. 2003c. O trekh vidakh roda *Sepsis* Fallén (Diptera, Sepsidae) [On three species of the genus *Sepsis* Fallén (Diptera, Sepsidae)]. // Zoologicheskii zhurnal, 82, 10: 1276–1280 [In Russian].
- Ozerov, A.L. 2004a. New genera and species of Sepsidae (Diptera). // Russian Entomological Journal, 12 (2003), 4: 399–420.
- Ozerov, A.L. 2004b. Four lectotypes designation and new data on synonymy on the family Sepsidae (Insecta: Diptera) // Russian Entomological Journal [in press].
- Panzer, G.W.F. 1798. Faunae insectorum germanicae initiae oder Deutschlands Insecten. 60, 24 pp. Nürnberg.
- Pont, A.C. 1987. Two new genera of West Palaearctic Sepsidae (Diptera). // Entomologica Scandinavica, 18, 3: 256–272.
- Pont, A.C. & Meier, R. 2002. The Sepsidae (Diptera) of Europe. // Fauna Entomologica Scandinavica, 37, 221 pp.
- Rapp, W.F. 1946. The generic name *Pandora*. // Annals and Magazine of Natural History, (11) 12 (1945) (91): 499–500.
- Robineau-Desvoidy, J.B. 1830. Essai sur les Myodaires. // Mémoires présentés par divers Savans à l'Académie Royale des Sciences de l'Institut de France, 2: 1–813.
- Rondani, C. 1856. Dipterologiae Italicae Prodrum. 1. Genera italica ordinis Dipterorum ordinatim disposita et distincta et in familias et stirpes aggregata. Parmae [Parma]: 1–226.
- Rondani, C. 1874. Species italicae ordinis Dipterorum (Muscaria Rndn.). Stirps XXI. — Tanipezinae Rndn. Collectae et observatae. // Bollettino della Società Entomologica Italiana, 6: 167–182.
- Roser, C. von. 1840. Erster Nachtrag zu den im Jahre 1834 bekannt gemachten Verzeichnissen in Württemberg vorkommender zweiflügliger Insekten. // Correspondenzblatt des königlichen Württembergischen Landwirtschaftlichen Vereins, Stuttgart (N.S.), 17 (1): 49–64.
- Schiner, I.R. 1868. Diptera. (Art. 1). In: 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 2, 1 (B), Wien, VI+1–388 pp.
- Schrank, F. de P. 1803. Fauna boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Tiere, Landshut, 3 (1), 272 pp.
- Séguy, E. 1932. Contribution à l'étude des mouches phytophages de l'Europe occidentale. // Encyclopedie Entomologique, Série B. Mémoires et Notes. II. Diptera, 6 : 145–194.
- Séguy, E. 1933. Contributions à l'étude de la faune du Mozambique. Voyage de M.P. Lesne (1928–1929). 13^e note. — Diptères (2^e partie). // Memórias e Estudos do Museu Zoológico da Universidade de Coimbra, 1, 67: 5–80.
- Séguy, E. 1936. Voyage de MM. L. Chopard et A. Méquignon aux Açores (août-septembre 1930). X. Diptères. // Annales de la Société Entomologique de France, 105: 11–26.
- Séguy, E. 1938. Diptera I. Nematocera et Brachycera. Mission scientifique de l'Omo, 4, Zoologie. // Mémoires du Muséum National d'Histoire Naturelle. Paris. N. sér., 8: 319–380.
- Senior-White, R.A. 1924. New Ceylon Diptera. Part III. // Spolia zeylanica, 12: 375–406.
- Silva, V.C. 1990. Revision of the family Sepsidae of the Neotropical Region. I. The genus *Meroplius* Rondani (Diptera, Schizophora). // Revista Brasileira de Entomologia, 34 (4): 709–711.
- Silva, V.C. 1991. Levantamento preliminar de Sepsidae (Diptera, Schizophora) em Roraima, projeto Maracá, com descrição de uma espécie nova. // Acta Amazonica, 21: 369–374.
- Silva, V.C. 1992. Revision of the family Sepsidae of the Neotropical Region. II. The genus *Meropliosepsis* Duda, 1926 (Diptera, Schizophora). // Revista Brasileira de Entomologia, 36, 3: 549–552.
- Silva, V.C. 1993. Revisão da família Sepsidae na região Neotropical. III. Os gêneros *Palaeosepsis* Duda, 1926, *Archisepsis* gen.n. e *Microsepsis* gen.n.; chave para os gêneros Neotropicais (Diptera, Schizophora). // Iheringia, Sér. Zool., Porto Alegre, 75: 117–170.
- Silva, V.C. 1995. A new genus of Sepsidae (Diptera, Schizophora) from Nicaragua. // Studia dipterologica, 2 (1995), 2: 203–206.
- Soós, Á. 1962. Sepsiden aus Ost- und Süd-Africa (Diptera, Acalyptrata). // Stuttgarter Beiträge zur Naturkunde, 92: 1–5.
- Soós, Á. 1964. Two new *Paratoxopoda* Duda species from East Africa (Diptera: Sepsidae). // Acta Zoologica Academiae Scientiarum Hungaricae, 10, 3–4: 451–456.
- Soós, Á. 1972. Taxonomische und faunistische Untersuchungen über die mongolischen Sepsiden (Diptera). // Acta Zoologica Academiae Scientiarum Hungaricae, 18, 3–4: 353–370.
- Speiser, P. 1924. Eine Übersicht über die Dipterenfauna Deutsch-Ostafrikas. // Beiträge aus der Tierkunde, Königsberg, 1924: 90–156.
- Staeger, R.C. 1844. [A systematic review of the Danish species of the genus *Sepsis*, presented at the meeting of 12 March 1843.] Pp. 22–36. In Schiødte, J.C.: Forhandling i det skandinaviske entomologiske Selskab. // Naturhistorisk Tidsskrift, (2) 1: 16–70.
- Steyskal, G.C. 1949. Sepsidae from the Australasian region. // The Pan-Pacific Entomologist, 25, 4: 161–171.
- Steyskal, G.C. 1965. Family Sepsidae. P. 681–685. In Stone, A. et al. (Eds.): A catalog of the Diptera of America

- north of Mexico. United States Department of Agriculture, Agriculture Handbook, 276, 1696 pp.
- Steyskal, G.C. 1966. Notes on flies captured in Treetops in Malaya (Diptera: Empididae, Neriidae, Platystomatidae, Sepsidae, Muscidae). // Proceedings of the United States National Museum, Smithsonian Institution, Washington D.C., 120, 3562: 1–16.
- Steyskal, G.C. 1967. *Palaeosepsis* species described by Melander and Spuler (Diptera: Sepsidae). // Proceedings of the Entomological Society of Washington, 69, 2: 180.
- Steyskal, G.C. 1968. 63. Family Sepsidae. P. 63.1–63.6. In Papavero, N. (Ed.): A Catalogue of the Diptera of the American South of the United States. Departamento de Zoologia, Secretaria da Agricultura, São Paulo.
- Strand, E. 1928. Miscellanea nomenclatorica zoologica et paleontologica. I–II. // Archiv für Naturgeschichte, 92A (8) (1926): 30–75.
- Strobl, G. 1893. Neue österreichische Muscidae Acalypterae. I. Theil. // Wiener Entomologische Zeitung, 12: 225–231.
- Strobl, G. 1894. Die Dipteren von Steiermark. II. Theil. // Mitteilungen des Naturwissenschaftlichen Vereins für Steiermark, 30 (1893): 1–152.
- Thomson, C.G. 1869. 6. Diptera. Species nova descriptis. In: Kongliga svenska fregatten Eugénies resa omkring Jordan. Stockholm, 2 (1): 443–614.
- Ursu, A. 1969. Contributii la studiul dipteleror sinantropice din tara noastra. // Comunicari de Zoologie, Prima Conferinta Nationala de Entomologie, Bucuresti, 2–a: 314–332.
- Vanschuytbroeck, P. 1961. Toxopodinae, Sepsidae (Diptera, Tetanoceridae). // Exploration du Parc National de la Garamba. Mission H. De Saeger, 23: 1–80.
- Vanschuytbroeck, P. 1962a. Notes sur les Sepsides. (Diptera Tetanoceridae). // Bulletin de l'Institut royal des Sciences naturelles de Belgique. Bruxelles, 38, 41: 1–16.
- Vanschuytbroeck, P. 1962b. Mission zoologique de l'I.R.S.A.C. en Afrique orientale. (P. Basilewsky et N. Leleup, 1957). LXX. Diptera Sepsidae. // Annales Musée Royal de Afrique Centrale, Tervuren, Belgique, Sér. 8vo, Sciences Zoologiques, 107: 453–463.
- Vanschuytbroeck, P. 1963a. Sepsinae (Diptera Tetanoceridae). // Exploration du Parc National Albert. Deuxième Série, 13, 1: 3–91.
- Vanschuytbroeck, P. 1963b. Nemopodinae, Meropliinae, Toxopodinae (Diptera, Sepsidae). // Exploration du Parc National Albert. Deuxième Série, 13, 2: 93–116.
- Vanschuytbroeck, P. 1963c. Sepsidae. Diptera Tetanoceridae. // Exploration du Parc National de l'Upemba. Mission G.F. De Witte, 67, 3: 11–21.
- Verrall, G.H. 1886a. A hundred new British species of Diptera. (Part). // The Entomologist's Monthly Magazine, 22: 179–182.
- Verrall, G.H. 1886b. A hundred new British species of Diptera. (Part). // The Entomologist's Monthly Magazine, 22: 230–234.
- Villeneuve, J. 1920. Diptères inédits. // Bulletin de la Société Entomologique de France, 1919 (1920): 352–355.
- Walker, F. 1833. Observations on the British species of Sepsidae. // The Entomological Magazine (London), 1: 244–256.
- Walker, F. 1849. List of the specimens of dipterous insects in the collection of the British Museum, London, 4: 688–1172.
- Walker, F. 1852. In Saunders, W.W. (Ed.): Insecta Saundersiana: or characters of undescribed Insects in the collection of William Wilson Saunders, Esq., Diptera, 3–4: 157–414.
- Walker, F. 1859. Catalogue of the Dipterous Insects collected in the Aru Islands by Mr. A.R. Wallace, with Descriptions of New Species. // Journal of the Proceedings of the Linnean Society, 3 (1858), 10–12: 111–131.
- Walker, F. 1860. Catalogue of the Dipterous Insects collected at Makassar in Celebes, by Mr. A.R. Wallace, with Descriptions of New Species. // Journal of the Proceedings of the Linnean Society, 4: 90–96, 97–144, 145–172.
- Walker, F. 1871. List of Diptera collected in Egypt and Arabia by J.K. Lord Esq., with descriptions of the species new to science. // The Entomologist, 5: 339–346.
- Weinberg, M. 1982. Dipteran type specimens recently introduced in the collections of the "Grigore Antipa" Natural History Museum. // Travaux du Museum d'Histoire naturelle "Gregore Antipa", 24: 291–296.
- Westwood, J.O. 1840. Synopsis of the genera of British insects. P. 1–158. In: An introduction to the modern classification of insects; founded on the natural habits and corresponding organization of the different families. London, 2: XI+1–587.
- Wiedemann, C.R.W. 1824. Munus rectoris in Academia Christiana Albertina aditurus analecta entomologica ex Museo Regio Havniensi, Kiliae: 1–60.
- Wiedemann, C.R.W. 1830. Aussereuropäische zweiflügelige Insekten. 2: XII+1–684, Hamm.
- Williston, W. 1896. On the Diptera of St. Vincent (West Indies). // The Transactions of the Entomological Society of London, 1896: 253–446, pls. 8–14.
- Wulp, F.M. van der. 1864. Iets over de in Nederland waargenomen Sepsinen. // Tijdschrift voor Entomologie, 7: 129–143.
- Wulp, F.M. van der. 1871. Dipterologische Aanteekeningen No. 3 VI. Muscidae Acalypterae. // Tijdschrift voor Entomologie, 14: 186–210.
- Zetterstedt, J.W. 1837. Conspectus familiarum, generum et specierum Dipterorum, in Fauna Insectorum Lapponica descriptorum. Isis, Leipzig, I: 28–67.
- Zetterstedt, J.W. [1838]. Sectio tertia. Diptera. Pp. 477–868. In: Insecta Lapponica. "1840", Leopold Voss, Lipsiae [= Leipzig], vi + 1140 pp.
- Zetterstedt, J.W. 1847. Diptera scandinavica disposita et descripta. Lundae, 6: 2163–2580.
- Zuska, J. 1968. A revision of the genus *Australosepsis* (Diptera, Sepsidae). // Acta entomologica bohemoslovaca, 65, 6: 470–476.

- Zuska, J. 1970. A revision of the genus *Parapalaeosepsis* (Diptera, Sepsidae). // *Acta entomologica bohemoslovaca*, 67, 1: 50–61.
- Zuska, J. 1972. Revision of Oriental and Australian species of *Meroplus* and *Xenosepsis* (Diptera, Sepsidae). // *Acta entomologica bohemoslovaca*, 69, 1: 60–68.
- Zuska, J. 1974. Asian *Themira* (Diptera: Sepsidae): Descriptions of two new species and distributional notes. // *Proceedings of the Entomological Society of Washington*, 76, 2: 190–197.
- Zuska, J. 1977. Family Sepsidae. P. 174-181. *In* Delfinado, M.D. & Hardy, D.E. (Eds): *A Catalogue of the Diptera of the Oriental Region*. 3. Suborder Cyclorhapha (excluding division Aschiza). The University Press of Hawaii, Honolulu, 854 pp.
- Zuska, J. 1980. 50. Family Sepsidae. P. 591-596. *In* Crosskey, R.W. (Ed.): *Catalogue of the Diptera of the Afrotropical Region*. British Museum (Nat.Hist.), London, 1437 pp.
- Zuska, J. 1989. 88. Sepsidae. Pp. 572-574. *In* Evenhuis, N.L. (Ed.): *Catalog of the Diptera of the Australasian and Oceanian regions*. Bishop Museum special publication 86, Honolulu and Leiden, 1155 pp.
- Zuska, J. & Pont, A.C. 1984. Family Sepsidae. P. 154–167. *In* Soós, Á. & Papp, L. (Eds): *Catalogue of Palaearctic Diptera*. 9. Micropezidae-Agromyzidae. *Académiai Kiadó*, Budapest, 460 pp.

INDEX OF SEPSIDAE TAXA

- abiaensis* Vanschuytbroeck, Sepsis 49
abyssinica Duda, Dudamira 18
abyssinica Ozerov, Paratoxopoda 28
acroleucoptera Duda, Sepsis 37
Acrometopia Lioy 34
acrosticalis Duda, Xenosepsis 58
acuta de Meijere, Dicranosepsis 18
adjuncta Brunetti, nomen dubium 59
Adriapontia Ozerov 10
aeneipes de Meijere, Decachaetophora 15
aequipilosa Duda, Sepsis 34
aethiopica Ozerov, Adriapontia 10
africana Ozerov, Xenosepsis 58
africana Ozerov, Sepsis 37
Afromeroplus Ozerov 10
Afronemopoda Ozerov 11
Afrosepsis Ozerov 11
Afrotoxopoda Vanschuytbroeck 28, 30
ainne Vanschuytbroeck, Toxopoda 56
Ajdasepsis Ozerov 23
akumi Vanschuytbroeck, Paratoxopoda 29
akuminainne Vanschuytbroeck, Paratoxopoda 31
akuminambili Vanschuytbroeck, Paratoxopoda 28
akuminamoya Vanschuytbroeck, Paratoxopoda 28
akuminomoya, error 28
akuminatanu Vanschuytbroeck, Paratoxopoda 29
alanica Ozerov, Sepsis 34
albicoxa Thomson, Archisepsis 12
albipennis Macquart, Saltella 33
albitarse Zetterstedt, Ortalischema 25
albolimbata de Meijere, Sepsis 37
albopunctata Lamb, Sepsis 37
albuquerquei Silva, Meroplus 20
algira Macquart, Sepsis 42
Allosepsis Ozerov 34, 40, 48
alta Iwasa, Sepsis 34
ambili Vanschuytbroeck, Paratoxopoda 28, 30
amonane Vanschuytbroeck, Paratoxopoda 28, 29
amonanne, error 29
Amydrosoma Becker 56, 57
analis Roser, Saltella 33
analis Meigen [*Cordylura*], Saltella 33
analis Meigen [*Brachygaster*], Saltella 32, 33
angolica Ozerov, Paratoxopoda 29
Anisophysa Macquart 32, 33
Annamira Ozerov 50, 52, 54
annulipes Meigen, Themira 22, 50, 51
anomala Silva, Microsepsis 23
apicalis de Meijere, Parapalaeosepsis 27
aratra, error 56
aratrolabis, error 34
Archisepsis Silva 11, 12, 13, 31
arctica Becker, Themira 51
armata Schiner, Archisepsis 11–12
armillata Melander et Spuler, Microsepsis 23
arotrolabis Duda, Sepsis 34
asaba Vanschuytbroeck, Paratoxopoda 29
asiana Ozerov, Sepsis 35
asita Vanschuytbroeck, Paratoxopoda 29
astuta, error 42
astutis Adams, Sepsis 42
asymmetrica Ozerov, Toxopoda 57
atatu Vanschuytbroeck, Toxopoda 56
athabasca Mangan, Themira 53
atrata Malloch, Toxopoda 56
atratura Malloch, Australosepsis 14
atripes Robineau-Desvoidy, Sepsis 39
au Ozerov, Toxopoda 56
Australosepsis Malloch 13, 14
babalwakitakaensis Vanschuytbroeck, Paratoxopoda 30
barbata Becker, Sepsis 35
barbata Ozerov, Paratoxopoda 29
barbipes Meigen, Sepsis 34, 36
baringoensis Ozerov, Sepsis 35
basalis Haliday, Saltella 32, 33
basifera Walker, Parapalaeosepsis 27
basilewskyi Vanschuytbroeck, Sepsis 35
beckeri de Meijere, Meroplus 20
Beggiatia Lioy 34
bequaerti Curran, Toxopoda 56
bezzii Duda, Saltella 32
bicolor Wiedemann, Dicranosepsis 16, 18, 59
bicornuta Ozerov, Sepsis 35
bifida Zuska, Themira 51
biflexuosa Strobl, Sepsis 35
bifurcata Iwasa, Toxopoda 57
bigemmis Duda, Sepsis 36
biloba Andersson, Themira 51
bilobata Becker, Archisepsis 12
bipilosa Duda, Dicranosepsis 18
bipilosiformis Duda, Dicranosepsis 18
bispinifer Ozerov, Meroplus 20
bispinosa Melander et Spuler, Themira 51
bolivica Ozerov, Archisepsis 12
bombiensis Vanschuytbroeck, Paratoxopoda 29
bombokaensis Vanschuytbroeck, Sepsis 42
borealis Frey, Sepsis 39
Brachygaster Meigen 32, 33
Brachythoracosepsis Ozerov 14, 15
breviappendiculata de Meijere, Dicranosepsis 16
brevicosta Brunetti, Sepsis 45
brevis Brunetti, Australosepsis 14
brunicosa Robineau-Desvoidy, Themira 51
brunnipes Melander et Spuler, Sepsis 47
bucki Ozerov, Palaeosepsis 26
butahuensis Vanschuytbroeck, Sepsis 40
butikensis Vanschuytbroeck, Brachythoracosepsis 14
caeruleiformis, error 22
camerounica Ozerov, Afrosepsis 11
Calobata 56, 57

campiensis Vanschuytbroeck, Sepsis 40
capensis Hennig, Adriapontia 10
carnivora Curran, Meropliosepsis 20
caucasica Pont, Susanomira 50
cavernosa Iwasa, Dicranosepsis 16
chaerophyllii, error 34
chappuisi Séguy, Sepsis 40
chauliobrechma Silva, Palaeosepsis 26
Cheligaster Macquart 50, 51
Cheligastrula Strand 50
chopardi Séguy, Sepsis 35
ciliata Staeger, Themira 56
ciliforceps Duda, Sepsis 50
coeruleifrons, error 22
coeruleifrons Macquart, Meroplius 22
communis Frey, Sepsis 39
complicata Wiedemann, Sepsis 41
compressa Zuska, Parapalaeosepsis 27
concinna Walker, Sepsis 39
consanguinea Villeneuve, Sepsis 49
consobrina Van der Wulp, Themira 54
consencis Harris, Themira 55
contracta Walker, Toxopoda 56, 57
coprophila de Meijere, Sepsis 36
cordylophorus Hennig, Meroplius 21
Cordylura 33
cornuta Meigen, Sepsis 34, 46
coryphea Steyskal, Dicranosepsis 16
coxarum Zetterstedt, 1837, Themira 52
coxarum Zetterstedt, 1838, Themira 52
crassiforceps Duda, Paratoxopoda 29
crassiseta Duda, Themira 51
crinita Duda, Dicranosepsis 16
cubensis Bigot, Archisepsis 12
curiosa Ozerov, Sepsis 42
currani Ozerov, Microsepsis 23
curvipes Van der Wulp, Themira 53
curvispinifer Ozerov, Meroplius 21
curvitiba Melander et Spuler, Sepsis 35
cylindrica Fabricius, Nemopoda 25
cynipsea Linnaeus, Sepsis 34, 36, 37
dampfii Becker, Themira 51
Decachaetophora Duda 15
decipiens de Meijere, Sepsis 41
defensa Ozerov, Sepsis 37
definita Brunetti, Sepsis 42
definita Duda, error 42
delectabilis Adams, Sepsis 37
dentata Becker, Palaeosepsis 26, 27
dentatiformis Duda, Palaeosepsis 27
dentimana Van der Wulp, Themira 54
depilis Walker, Paratoxopoda 28, 29
desultor Séguy, Sepsis 35
Dicranosepsis Duda 15, 16, 17, 18, 59
dilata Brunetti, nomen dubium 59
Diplosmeteriosepsis Ozerov 15
discedens Becker, Toxopoda 56, 57
discendens, error 57
discolor Bigot, Archisepsis 12
dissimilis Brunetti, Sepsis 37
distincta Iwasa et Tewari, Dicranosepsis 16
distincta Meigen, Saltella 33
diversiformis Ozerov, Archisepsis 12
dudai Ozerov, Dicranosepsis 16
dudai Ozerov, Paratoxopoda 30
Dudamira Ozerov 18
duplicata Haliday, Sepsis 34, 37
dvuzubka Ozerov, Sepsis 38
ealaensis Vanschuytbroeck, Afronemopoda 11
eberhardi Ozerov, Microsepsis 23
eberhardi Ozerov, Palaeosepsis 27
ecalcarata Thomson, Archisepsis 12
elegantipes Ouellet, Themira 51
elephantis Iwasa, Meroplius 21
elongata Müller, Sepsis 36
elongata Ozerov, Afrosepsis 11
emiliae Ozerov, Dicranosepsis 16
endoi Iwasa, Themira 51
Enicita Westwood 25, 50, 51, 53, 55
Enicomira Duda 50, 52–55
Enicopus Walker 12, 50
ephippium Bezzi, Sepsis 38
erocha Ozerov, Sepsis 38
erythromyrmus Silva, Palaeosepsioides 26
Eugenacephala Johnson 26
excavata Duda, Archisepsis 12–13
falleni Staeger, Themira 54
fasciculata Duda, Themira 56
fasciculatus Brunetti, Meroplius 20, 21
fasciventris Bezzi, Paratoxopoda 29
femoriseta Duda, Sepsis 38
ferroriseta, error 38
ferruginea Robineau-Desvoidy, Saltella 32
fimeti Linnaeus, Themira 55
fissa Becker, Sepsis 38
flava Brunetti, Australosepsis 14, 37
flavicoxa Melander et Spuler, Themira 51
flavimana Meigen, Sepsis 38
flavipes Goetghebuer et Bastin, Sepsis 35
flavitarsis Duda, Paratoxopoda 29
flavofemoratus Ozerov, Meroplius 21
flavus Vanschuytbroeck, Sepsis 37
floreus Duda, Saltella 34
formicioides Brunetti, Toxopoda 58
formosanus Matsumura, Toxopoda 58
fragilis Becker, Sepsis 42
freidbergi Ozerov, Adriapontia 10
freidbergi Ozerov, Brachythoracosepsis 14
freidbergi Ozerov, Sepsis 35
frontalis Walker, Australosepsis 13–14
frontalis Ozerov, Paratoxopoda 29
fucicola Doumerc, Orygma 25, 26
fukuharai Iwasa, Xenosepsis 58
fulgens Meigen, Sepsis 39
fulgida Robineau-Desvoidy, Sepsis 39, 40
fulva Ozerov, Microsepsis 23

fulvescens Malloch, Australosepsis 13, **14**
fulvicoxalis Bigot, Sepsis 47
fulvida, error 40
fulvolateralis Brunetti, nomen dubium 59
fumipennis Duda, Saltella 34
fumipennis Walker, Themira 52
furcata Melander et Spuler, Microsepsis 23
fuscinervis, error 29
fuscipes von Roser, Sepsis 50
fusciventris Brunetti, Sepsis 41
fuscus Bigot, Archisepsis 12
gagatea Robineau-Desvoidy, Saltella 32
geniculata Bigot, Sepsis 47
germanica Duda, Themira 52
glabra Duda, Sepsis 40
glabra Ozerov, Paratoxopoda 29
goetghebueri Frey, Sepsis 49
golospinka Ozerov, Sepsis 40
golovastik Ozerov, Palaeosepsis 27
gorodkovi Ozerov, Themira 52
gracilenta Ozerov, Sepsis 40
graciliforceps Hennig, Sepsis 42
graciliformis Duda, nomen dubium 59
gracilis Zetterstedt, Themira 18, 52
gracilis Duda, Dicranosepsis **18**, 59
grimaldii Ozerov, Palaeosepsioides 26
haemorrhoidalis Schiner, Archisepsis 12
Halidaya Rondani 50
halidayi Curtis, 1831, Themira 54
halidayi Curtis, 1837, Themira 54
hamata de Meijere, Dicranosepsis 16
hangiensis Vanschuytbroeck, Sepsis 36
hastifer Séguy, Meroplius 21
hastiferoides Ozerov, Meroplius 21
hecate Melander et Spuler, Sepsis 47
helvetica Munari, Sepsis 43
hemorrhoidalis Meigen, Saltella 33
hennigi Ozerov, Perochaeta 31
hilaris Meigen, Sepsis 36
himalayensis Brunetti, Sepsis 47
hirsuta de Meijere, Lasionemopoda 19
hirsutissima Silva, Archisepsis 13
hirtifemur Malloch, Sepsis 37
hirtipes Becker, Lasiosepsis 19
holaethiops Speiser, Sepsis 40
hoplicnema Melander et Spuler, Archisepsis 12
humeralis Brunetti, Sepsis 40
humeralis Roser, Saltella 33
hyalipennis Macquart, Sepsis 42
ibalensis Vanschuytbroeck, Sepsis 36
icaria Séguy, Sepsis 47
Idiosepsis Ozerov 19
idmais Séguy, Sepsis 49
igniventris Thomson, Sepsis 40
ihongeroensis Vanschuytbroeck, Adriapontia 10
immaculata Macquart, Sepsis 42
improvisa Ozerov, Leptomerosepsis 19
incisa Becker, Archisepsis 13
incisa Strobl, Sepsis 13, 37
incisurata Melander et Spuler, Themira 52, **55**
incurvus Duda, Lasiosepsis 19
indica Wiedemann, Sepsis 34, **40–41**
inermis Séguy, Sepsis 49
inexpectata Pont, Zuskamira 58
inflexa Becker, Microsepsis 23
inglisi Senior-White, Meroplius 20
ino Séguy, Sepsis 49
inpunctata Macquart, Sepsis 42
insularis Williston, Archisepsis 12
intermedia Duda, Paratoxopoda 30
iwasai Ozerov, Dicranosepsis 16
japonica Zuska, Themira 52
javana, error 17
javanica de Meijere, Dicranosepsis 17
jeanneli Séguy, Sepsis 34
kalinderensis Vanschuytbroeck, Sepsis 41
kalivinensis Vanschuytbroeck, Sepsis 34
kalongensis Vanschuytbroeck, Sepsis 41
kamahoroensis Vanschuytbroeck, Sepsis 49
kanoi Iwasa, Themira 52
kansueriensis Vanschuytbroeck, Leptomerosepsis 20
kaszabi Soós, Sepsis 41
kataulekoensis Vanschuytbroeck, Sepsis 40
katenderensis Vanschuytbroeck, Sepsis 43
kenyae Ozerov, Sepsis 41
kerteszi Duda, Sepsis 39
kikyoensis Vanschuytbroeck, Sepsis 41
kilimanjaroensis Vanschuytbroeck, Brachythoracosepsis 15
kilinderensis Vanschuytbroeck, 1963b: 105, Paratoxopoda
29, **30**
kilinderensis Vanschuytbroeck, 1963b: 111, Paratoxopoda 29
kilinderensis Vanschuytbroeck, Sepsis 45
kiondoensis Vanschuytbroeck, Sepsis 48
kiribatensis Vanschuytbroeck, Sepsis 41
kirkspiggsi Ozerov, Meroplius 21
komboensis Vanschuytbroeck, Sepsis 36
krocha Ozerov, Sepsis 41
kwanzaensis Vanschuytbroeck, Sepsis 42
kyalemaensis Vanschuytbroeck, Sepsis 49
kyandolirensis Vanschuytbroeck, Sepsis 41
kyanyamaensis Vanschuytbroeck, Adriapontia 10
kyanyamuensis, error 10
laffooni Steyskal, Parapalaeosepsis **27**, 28
lamellifera Frey, 1917, Sepsis 43
lamellifera Frey, 1925, Sepsis 43
lanyaensis Vanschuytbroeck, Sepsis 43
Lasionemopoda Duda 19
Lasiosepsis Duda 19
Lateosepsis Ozerov 19
lateralis Macquart, Sepsis 42
lateralis Wiedemann, Sepsis 34, 36, **41**
laticornis Duda, Lateosepsis 19
latiforceps Duda, Sepsis 42
latispinifer Ozerov, Meroplius 21
latitarsata Melander et Spuler, Themira 52
leachi Meigen, Themira 50, **52**

Leptomerosepsis Duda 19, 20
lieveni Frey, Australosepsis 14
limbata de Meijere, Parapalaeosepsis 28
limnetica Ozerov, Microsepsis 23
lindneri Hennig, Sepsis 42
lineata Ozerov, Afrosepsis 11
lineatipes Brunetti, nomen dubium 59
lineolata Ozerov, Sepsis 42
loewi Hendel, Sepsis 34, 38
longipes Robineau-Desvoidy, Saltella 33
longiseta, error 49
longisetosa Brunetti, Sepsis 49
lucida Staeger, Themira 53
luctuosum Meigen, Orygma 25, 26
lusilubensis Vanschuytbroeck, Sepsis 46
lutaria Fallén, Meroplius 22
lutea Duda, Sepsis 42
luteipes Melander et Spuler, Sepsis 42–43
luteola Ozerov, Sepsis 43
lutulenta Ozerov, Themira 53
macrochaeta, error 43
macrochaetophora Duda, Sepsis 43, 45, 49
maculata Duda, Palaeosepsis 27
maculipes Walker, Sepsis 38
maculitarsis Curran, Themira 53
maculosa Iwasa, Dicranosepsis 17
madagascarensis Iwasa, Meroplius 21
magna Ozerov, Paratoxopoda 30
major Brunetti, Sepsis 47
makiharai Iwasa, Themira 53
malformans Melander et Spuler, Themira 53
mamaevi Ozerov, Nemopoda 24
marginata Hoffmeister, Themira 51
maritimum Ozerov, Ortalschema 25
marshalli Ozerov, Palaeosepsioides 26
maximus Iwasa, Meroplius 21
mbulikerensis Vanschuytbroeck, Sepsis 36
mediana Iwasa, Sepsis 43
mediotibialis Duda, Dicranosepsis 16
meijerei Duda, Sepsis 39
melanderi Duda, Sepsis 44
melanocephala Drapiez, Saltella 33
melanopoda Duda, Sepsis 39
melanota Bigot, Lasiosepsis 19
melaupoda, error 39
melitensis Rondani, Sepsis 42
mequignoni Séguy, Archisepsis 12
meridionalis Séguy, Sepsis 47
Meropliosepsis Duda 20
Meroplius Rondani 10, 19, 20, 21, 22, 42, 46, 52, 58
mesopla Steyskal, Parapalaeosepsis 28
mesopleuralis Iwasa, Themira 53
metatarsalis Brunetti, Saltella 32
mexicana Ozerov, Themira 53
Micropieza 36, 38, 39, 48
Microsepsis Silva 23, 24
migeriensis Vanschuytbroeck, Sepsis 42
minima Harris, Sepsis 39
minima Strobl, Sepsis 44
minor Haliday, Themira 50, 53–54
minutus Wiedemann, Meroplius 20, 21–22
mirabilis Iwasa, Dicranosepsis 17
mirandus Iwasa, Meroplius 22
mirifica Silva, Pseudopalaeosepsis 31
mitis Curran, Microsepsis 23
modesta de Meijere, Sepsis 48
mongolica Soós, Themira 54
monostigma Thomson, Sepsis 43, 46
montana Iwasa, Dicranosepsis 17
mordax Iwasa, Zuska et Ozerov, Toxopoda 57
morula Ozerov, Palaeosepsis 27
Mucha Ozerov 24
muhengeteraensis, error 36
muhengeterensis Vanschuytbroeck, Sepsis 36
mulunguensis Vanschuytbroeck, Sepsis 36
muricata Silva, Pseudopalaeosepsis 31
Musca 24, 25, 33, 34, 36, 39, 46, 50, 55
mutsoaraensis Vanschuytbroeck, Sepsis 40
mwanzaensis Vanschuytbroeck, Sepsis 43
mystrion Silva, Microsepsis 23
Nadezhdamira Ozerov 50, 52, 53, 56
nakanishii Iwasa, Sepsis 43
namibica Ozerov, Sepsis 43
nana Robineau-Desvoidy, Saltella 33
natalensis Brunetti, Sepsis 37
neglecta Ozerov, Sepsis 44
Nemopoda Robineau-Desvoidy 11, 12, 20, 22, 24, 25, 31–33, 41, 42, 47, 51–53, 57, 58
neocynipsea Melander et Spuler, Sepsis 44
neotropicanus Ozerov, Palaeosepsioides 26
nepalensis Brunetti, nomen dubium 59
nephodes Séguy, Sepsis 43
Nicarao Silva 34, 47
nigerrima Rondani, Saltella 33
nigra Duda, 1926a: 72, Themira 51
nigra Duda, 1926a: 88 Themira 56
nigricornis Meigen, Themira 54
nigricoxa Ozerov, Pseudopalaeosepsis 31, 32
nigrifoveata Ozerov, Toxopoda 57
nigrilatera Macquart, Meroplius 22
nigrinodosa Iwasa, Dicranosepsis 17
nigripes Duda, Saltella 33
nigripes Meigen, Sepsis 44
nigripes Robineau-Desvoidy, Saltella 32
nigritarsis Duda, Paratoxopoda 29, 30
nigritarsis Ozerov, Sepsis 44
nitens Wiedemann, Sepsis 44
nitida Macquart, Toxopoda 56, 57
nitida Robineau-Desvoidy, Sepsis 39
nitidula Fallén, Nemopoda 24–25
niveipennis Becker, Australosepsis 13, 14
nodosa Walker, Brachythoracosepsis 14–15
Nomopoda, error 24
notmani Curran, Themira 54
notosa, error 15
noumeae Steyskal, Parapalaeosepsis 28

nuceria Séguy, Toxopoda 57
nyamwambaensis Vanschuytbroeck, 1963a, Sepsis 40, 46
nyamwambaensis Vanschuytbroeck, 1963b, Sepsis 46
obscuripes Brunetti, Sepsis 47
Ochtera 33
olfactoria Iwasa, Dicranosepsis 17
oligochaeta Soós, Sepsis 45
orientalis de Meijere, Perochaeta 31
orientalis Hendel, Saltella 32
ornata Meigen, Sepsis 46
Ortalischema Frey 25
orthocnemis Frey, Sepsis 45
Orygma Meigen 25, 26
ozerovi Iwasa, Sepsis 45
Palaeosepsioides Ozerov 26
Palaeosepsis Duda 12, 13, 23, 24, 26, 27
pallidispinifer Ozerov, Meroplius 22
pallipes Brunetti, unavailable name 59
paludosa Elberg, Themira 54
pamirensis Enderlein, Sepsis 45
Pandora Haliday 32–34
papuana Ozerov, Dicranosepsis 17
papuensis Iwasa, Toxopoda 57
parabipilosa Duda, Dicranosepsis 18
paragracilis Duda, error 59
Parameroplius Duda 20
Parapalaeosepsis Duda 27, 28
Paratoxopoda Duda 28–31
parmensis Rondani, Saltella 33
parva Iwasa, Dicranosepsis 17
pectinulata Loew, Nemopoda 25
pectoralis Duda, Sepsis 44
pectoralis Macquart, Sepsis 44, 46, 47
pectoralis Meigen, error 47
pedunculata Duda, Sepsis 45
pelengensis Vanschuytbroeck, Paratoxopoda 29
perisubrecta Vanschuytbroeck, Sepsis 45
Perochaeta Duda 31
peruana Ozerov, Archisepsis 13
petulans, error 45
petulantis Adams, Sepsis 45
Phalacrosepsis Ozerov 11, 13
phantasma Robineau-Desvoidy, Themira 52
piceipes Melander et Spuler, Sepsis 47
pilifemorata Soós, Paratoxopoda 30
pilifemur Munari, Diploosmeteriosepsis 15
pilipes Loew, Sepsis 38
pilipes Van der Wulp, Sepsis 37, 38
pilosa Robineau-Desvoidy, Themira 50, 55
pilosicoxa Ozerov, Microsepsis 23
Piophila 32, 33
planitarsis Ozerov, Dicranosepsis 17
Platyshirella Hedicke 56
Platyshiria Enderlein 56
Platytoxopoda Curran 56–58
plebeia de Meijere, Parapalaeosepsis 27, 28
pleuralis Coquillett, Archisepsis 13
ploskolapka Ozerov, Parapalaeosepsis 28
plumata de Meijere, Meroplius 21
plurisetosus Duda, Themira 52
Podanema Malloch 56
Poecilopterosepsis Duda 27
polita Duda, Meroplius 22
polychaeta Ozerov, Archisepsis 13
polychaeta Duda, Sepsis 40
posterolineata Brunetti, Leptomerosepsis 20
priapus Silva, Archisepsis 13
prominula Iwasa, Dicranosepsis 16
pronodosa Speiser, Sepsis 45–46
propinquus Adams, Sepsis 48
Protomeroplius Ozerov 20, 22
Protothemira Duda 25
przewalskii Ozerov, Themira 54
Psalidomyia Doumerc 25, 26
Pseudomeroplius Duda 58
pseudomonostigma Ursu, Sepsis 46
Pseudonemopoda Duda 31
pseudonotosa Ozerov, Brachythoracosepsis 15
Pseudopalaeosepsis Ozerov 31, 32
Pseudopandora Rapp 32
pseudotibialis Ozerov, Dicranosepsis 17
pubipes Brunetti, Dicranosepsis 16
punctulata Ozerov, Palaeosepsis 27
punctum Fabricius, Sepsis 46, 47
pusilla Zetterstedt, Themira 54
pusio Schiner, Archisepsis 13
putris Linnaeus, Themira 50, 55
putris Robineau-Desvoidy, Nemopoda 24, 25
pygmaea Robineau-Desvoidy, Sepsis 38
pyrrhosoma Melander et Spuler, Sepsis 39
quadratipunctata Brunetti, Sepsis 49
quadrigemina Iwasa, Dicranosepsis 17
quadrimaculata Ozerov, Afrosepsis 11
quadripunctata, error 49
quadrisetosa Duda, Sepsis 47
rarus Silva, Sepsis 34, 47
referens Walker, Sepsis 47
renschii Ozerov, Dicranosepsis 17
retronotata Bigot, Sepsis 48
revocans Walker, Dicranosepsis 17–18
richterdae Ozerov, Sepsis 47
ringdahli Pont, Themira 55
robusta Duda, Australosepsis 14
roseni Becker, Themira 53
rossica Frey, Ortalischema 25
rossii Munari, Brachythoracosepsis 15
ruanoliensis Vanschuytbroeck, Brachythoracosepsis 15
rubiginosa Ozerov, Leptomerosepsis 20
rufa Macquart, Sepsis 42
rufibasis Brunetti, Sepsis 47
ruficeps Curran, Orygma 26
ruficornis Meigen, Sepsis 38
ruficoxa Macquart, Saltella 33
rufipectus Brunetti, nomen dubium 59
rufipes Meigen, Meroplius 22
rufithorax Ozerov, Paratoxopoda 30

rufiventris Ozerov, Paratoxopoda 30
rufocincta Hoffmeister, Sepsis 46
ruwenzoriensis Vanschuytbroeck, Leptomerosepsis 20
ruwenzoriensis Vanschuytbroeck, Nemopoda 25
ruwenzoriensis Vanschuytbroeck, Paratoxopoda 31
sabulicola Ozerov, Themira 55
saegeri Vanschuytbroeck, Paratoxopoda 30
saigusai Iwasa, Themira 55
salsa Johnson, Orygma 26
Saltella Robineau-Desvoidy 32, 33
Saltelliseps Duda 13, 14
saothomensis Ozerov, Brachythoracosepsis 15
saskai Soós, Paratoxopoda 29
satoshii Iwasa, Sepsis 40
sauteri de Meijere, Meroplius 22
sauteri Ozerov, Dicranosepsis 18
scabra Loew, Archisepsis 12
schembrii Rondani, Sepsis 42
schineri Duda, Sepsis 50
scutellaris Fallén, Saltella 32, 33, 34
scutellata Macquart, Saltella 33
secunda Melander et Spuler, Sepsis 47
sellata Curtis, Saltella 33
sellata Haliday, Saltella 33
semlikiensis Vanschuytbroeck, Afromeroplius 10, 11
senegalensis Bigot, Sepsis 42
sepsi Ozerov, Sepsis 47
Sepsidimorpha Frey 34, 37, 40, 41, 47
Sepsis Fallén 10–28, 30, 34, 35–54, 56, 58, 59
seticrus Duda, Themira 55
setigera Brunetti, Saltella 32
setipes Duda, Sepsis 34
setosa, error 50, 55
setosipes Brunetti, Sepsis 34
setulosa Duda, Sepsis 47
sexsetosa Duda, Meropliosepsis 20
shimai Iwasa, Themira 55
shinonagai Iwasa, Toxopoda 57
signifera Melander et Spuler, Sepsis 35
similibigemmis Vanschuytbroeck, Sepsis 40
similigemmis, error 40
similis Brunetti, nomen dubium 59
similis Macquart, Sepsis 47, 59
similis Ozerov, Paratoxopoda 30
simplex Curran, Microsepsis 24
simplex Goetghebuer et Bastin, Sepsis 24, 39
simplex Iwasa, Toxopoda 57
simplicicrus Duda, Leptomerosepsis 19, 20
simplicipes Duda, Themira 55
simplicula Steyskal, Microsepsis 24
sobria Séguy, nomen dubium 59
soror Munari, Toxopoda 57
spangleri Ozerov, Idiosepsis 19
spatulata Zuska, Parapalaeosepsis 28
spectabilis de Meijere, Sepsis 48
speiseri Duda, Pseudonemopoda 31
sphondylii Schrank, Saltella 32–33, 34
sphondylii Schrank in Gistel, Saltella 33
spinosa Verrall, 1886a, Themira 55
spinosa Verrall, 1886b, Themira 55
spondylii, error 34
stabilis Iwasa, Dicranosepsis 18
stenocalyptata Ozerov, Sepsis 48
stenoptera Silva, Microsepsis 24
stercoraria Robineau-Desvoidy, Meroplius 20, 22
sternopleuralis Duda, Sepsis 48
steyskali Ozerov, Microsepsis 24
stigma Panzer, Sepsis 46
straeleni Vanschuytbroeck, Paratoxopoda 30
subciliata Duda, Dicranosepsis 16
subglabra Vanschuytbroeck, Sepsis 48
sublateralis Vanschuytbroeck, Afrosepsis 11
subrecta Duda, Sepsis 38
sulawesiensis Iwasa, Toxopoda 57
superba Haliday, Themira 50, 51, 56
Susanomira Pont 50
suwai Iwasa, Sepsis 48
sydneyensis Malloch, Xenosepsis 58
takoensis Vanschuytbroeck, Dicranosepsis 18
tanzanica Ozerov, Adriapontia 10
tarsalis Walker, Themira 52
Themira, error 50
tenebrica Ozerov, Paratoxopoda 30
tenella de Meijere, Australosepsis 14
testacea Walker, Sepsis 48
Themira Robineau-Desvoidy 22, 29, 50, 51–56
thoracica Robineau-Desvoidy, Sepsis 48
Threx Gistel 34
tibialis Iwasa et Tewari, Dicranosepsis 18
tincta Brunetti, Australosepsis 14
tonsa Duda, Sepsis 40
Toxopoda Macquart 29, 30, 56–58
transita Ozerov, Dicranosepsis 18
trichordis Iwasa, Dicranosepsis 18
tricolor Walker, Paratoxopoda 28, 30
tridens Becker, Sepsis 48
triquertra Iwasa, Sepsis 43
trispinifer Ozerov, Meroplius 20, 22
Trupanea 32, 33
trivittata Bigot, Sepsis 48
tshiaberimuensis Vanschuytbroeck, Adriapontia 10
tshupaensis Vanschuytbroeck, Sepsis 49
tuberculata Duda, Sepsis 45
tzokotucha Ozerov, Mucha 24
ugandica Ozerov, Adriapontia 10
umbrifer Schiner, Archisepsis 13
umbripennis Van der Wulp, Themira 53
uncta Becker, Sepsis 50
unicoloripes Brunetti, Sepsis 42
unipilosa Duda, Dicranosepsis 18
unispinifer Ozerov, Meroplius 22
validiseta Duda, Sepsis 49
vanschuytbroeckii Ozerov, Toxopoda 58
varia Meigen, Saltella 33
varicoxa Curran, Paratoxopoda 30
varipes Meigen, Themira 22, 51

varipes Walker, Meroplius 22
vibrans Harris, Sepsis 39
vicaria Walker, Sepsis 39
viduata Thomson, Toxopoda 58
vikotensis Vanschuytbroeck, Brachythoracosepsis 15
villicoxa Duda, Paratoxopoda 31
violacea Meigen, Sepsis 47, **49–50**
viridis Macquart, Nemopoda 25
vittatus Ozerov, Meroplius 22
vivida Robineau-Desvoidy, Sepsis 36
volosatka Ozerov, Sepsis 50

wallacei Iwasa, Meroplius 22
watalingaensis Vanschuytbroeck, Afromeroplius 11
xanthopus Speiser, Brachythoracosepsis 15
xanthostoma Bigot, Archisepsis 12
Xenopsis, error 58
Xenosepsis Malloch 58
zanzibarensis Brunetti, Sepsis 38
zernyi Duda, Sepsis 47
zuskai Iwasa, Sepsis 50
zuskai Ozerov, Paratoxopoda 31
Zuskamira Pont 58

ПРАВИЛА ДЛЯ АВТОРОВ СЕРИАЛЬНЫХ ИЗДАНИЙ ЗООЛОГИЧЕСКОГО МУЗЕЯ МГУ («ИССЛЕДОВАНИЯ ПО ФАУНЕ», «ЗООЛОГИЧЕСКИЕ ИССЛЕДОВАНИЯ»)

1. Серийные издания, выпускаемые Зоологическим музеем МГУ им. М.В. Ломоносова (далее — Издания), публикуют научные материалы зоологической тематики, подготовленные на основании изучения коллекционных фондов Зоологического музея в виде монографий: музейное дело (каталоги, справочники, руководства), оригинальные исследования, определители, проблемные и обзорные работы по систематике, фаунистике, морфологии. Объем публикации — от 3 п.л., включая иллюстрации и подписи к ним, список литературы, указатель, резюме и summary на английском языке. Публикации до 10 п.л. издаются в «Зоологических исследованиях», большего объема — в «Исследованиях по фауне».
В таксономических ревизиях авторы обязаны строго придерживаться требований Международного кодекса зоологической номенклатуры (4-е издание). В случае описания новых таксонов видовой группы необходимо указывать то государственное учреждение музейного профиля, где депонированы типовые серии, и инвентарные номера хранения.
3. Язык публикаций — русский или английский. Диагнозы новых таксонов, подписи к рисункам, заголовки таблиц, оглавление, аннотация резюме — двуязычные (на русском и английском языках). Допускается двуязычное изложение определительных таблиц.
4. Заявка на публикацию подается автором в редколлегиям Издания, в ней указываются: название, автор(ы), полный объем и структура (наличие и количество таблиц, рисунков), степень готовности на момент подачи заявки и срок окончательной готовности, источник финансирования. Готовые материалы (текст, таблицы, рисунки), в случае их приема к публикации, представляются в электронной форме. По согласованию с редколлекцией готовые к опубликованию материалы могут быть представлены в форме оригинал-макета (формат определяется редколлекцией).
5. Стандарт для текста: файл(ы) в формате DOC или RTF; на распечатке — длина строки 65 зн., на странице 30 строк через 1,5 интервала, левые поля не менее 35 мм. Приложения к основному тексту — таблицы и рисунки, подписи к ним, резюме объемом не менее 2 стр., аннотация до 15 строк, колонтитул — подаются на отдельных страницах. Приводится расшифровка принятых сокращений. Сноски (со сквозной нумерацией по всему тексту) в текстовом файле приводятся с отбивкой после соответствующего абзаца. Рукопись должна иметь сквозную нумерацию страниц, а перечисленные приложения помещаются после основного текста и списка цитированной литературы. Выделения фрагментов текста (полужирный, курсив) даются в файле. Названия таксонов видовой и родовой номенклатурных групп при первом упоминании в тексте сопровождаются указанием полной фамилии автора и года первоописания, выделяются курсивом.
6. Иллюстрации — штриховые или полутоновые черно-белые рисунки и фотографии в электронной форме, готовой для непосредственного воспроизводства, и в виде оригиналов. Формат файлов графических изображений — JPG, TIF. Размер рисунка — не более 155 г 250 мм. Разрешение штриховых рисунков — 300 dpi, полутоновых рисунков и отсканированных фотографий — 600 dpi. Обозначения на рисунках приводятся ТОЛЬКО в распечатке. Отдельные части составных рисунков обозначаются заглавными буквами (на языке основного текста статьи). Все иллюстрации, помещенные в тексте, обозначаются как Рис. (Fig.) и имеют сквозную нумерацию.
7. Стандарт для приведения литературных ссылок в тексте: ссылки приводятся в круглых скобках; публикации перечисляются в порядке возрастания года выхода, отделяются друг от друга точкой с запятой; при наличии более двух авторов указывается только первый из них + «и др.» («et al.»); ссылка дается на том языке, на котором публикация приведена в списке литературы.
8. Заголовок списка цитированной литературы — «Литература» («References»). Публикации приводятся на языке оригинала (в случае неевропейского языка — на английском языке); сначала приводятся публикации на кириллице, затем на латинице, в пределах каждого блока публикации располагаются в алфавитном порядке. Если выпуск издается на английском языке, русскоязычная литература приводится на этом же языке: в квадратных скобках дается английский перевод русского названия статьи или книги, название издания транслитерируется. Указание на год выпуска приводится после фамилии автора (авторов). Для статей указываются первая и

последняя страницы, для книг — общее количество страниц. Ссылки на программные продукты даются так же, как на книги. Ссылки на диссертации, летописи природы, депонированные и дипломные работы допускаются в исключительных случаях, при этом следует указывать, что они относятся к разряду рукописей.

Примеры оформления списка литературы:

а) русскоязычные работы для русскоязычной публикации Издания:

Борисенко А.В. 1999. Рукокрылые Московской области. Дипломная работа. М.: Биологический ф-т МГУ. 148 с. (Рукопись)

Медведев Л.Н. 1990. Жуки-листоеды Кавказа // Б.Р. Стриганова (ред.). Фауна наземных беспозвоночных Кавказа. М.: Наука. С.118–136.

Родендорф Б.Б. 1964. Историческое развитие двукрылых насекомых. М.: Наука. 311 с.

б) русскоязычные работы для англоязычной публикации Издания:

Antropov A.V. 1981. [To the knowledge of the fauna of the genus *Spilomena* (Hymenoptera, Sphecidae) of South America] // *Zoologicheskii Zhurnal*. Vol.70. No.11. P.57–62 [in Russian, with English summary].

Zaitzev Yu.M. 1982. [The larvae of chrysomelid beetles (Coleoptera, Chrysomelidae) from Mongolia] // *Nasekomye Mongolii*. L.: Nauka. No.8. P.296–307. [in Russian]

в) не-русскоязычные работы для любой публикации Издания:

Crowson R.A. 1955. The natural classification of the families of Coleoptera. London: Nathaniel Lloyd & Co. 187 p.

Farris J.S. 1998. Hennig-86, version 1.5. N.Y.: Port Jefferson Station. (a program)

9. Редактора и рецензента книги назначает редколлегия. В случае, если основной редактор публикации не является сотрудником музея, редколлегия назначает дополнительного редактора из числа сотрудников музея, который отвечает за соответствие издания вышеизложенным правилам.

10. Публикация осуществляется за счет средств Зоомузея и/или авторов выпусков.

11. Музей сохраняет за собой авторское и имущественное (в случае финансирования за счет Музея) право на все издания.

12. Авторам бесплатно предоставляются 10 экз. издания и возможность покупки дополнительных экземпляров по себестоимости.

Зоологические исследования:

(Формат 200 г 280 мм. В мягкой обложке. ISSN 1025-532X)

- ВЫПУСК 1: Филогенетика жуков семейства Curculionidae: графический анализ. *Г.Ю. Любарский*. 1998. М.: изд-во МГУ. 91 с. Ил. 34. Табл. 10. Библ. 77.
- ВЫПУСК 2: Морские лилии отряда Echinozoa (Echinodermata, Crinoidea). *А.Н. Миронов, О.А. Сорокина*. 1998. М.: изд-во МГУ. 117 с. Ил. 35 + 13 табл. Табл. 1. Библ. 83.
- ВЫПУСК 3: Планы строения конечностей и эволюция техники бега у тетрапод. *А.Н. Кузнецов*. 1999. М.: изд-во МГУ. 91 с. Ил. 26. Табл. 2. Библ. 75.
- ВЫПУСК 4: Биологическое разнообразие иксодовых клещей и методы его изучения. *О.В. Волцит*. 1999. М.: изд-во МГУ. 98 с. Ил. 38. Табл. 4. Библ. 98.
- ВЫПУСК 5: Определитель палеарктических мух семейства Lauxaniidae (Diptera). *А.И. Шаталкин*. 2000. М.: изд-во МГУ. 101 с. Ил. 211. Библ. 180.
- ВЫПУСК 6: Сравнительная морфология и эволюция женской репродуктивной системы и биология размножения гладконосых рукокрылых (Vespertilionidae, Chiroptera). *А.В. Борисенко*. 2000. М.: изд-во МГУ. 147 с. Ил. 35 + 28 фото. Табл. 12. Библ. 283.
- ВЫПУСК 7: Типы клещей краснотелок (Trombiculidae) в Зоологическом музее Московского университета). *Н.И. Кудряшова*. 2004. М.: изд-во МГУ. 56 с. Библ. 84.

Сборники трудов Зоомузея МГУ:

(ISSN 0134-8647)

- Том 32: Млекопитающие Евразии. I. Rodentia (систематико-географический справочник). 1995. *О.Л. Россолимо* (ред.). М.: изд-во МГУ. 240 с. Библ. 230. В твердой обложке.
- Том 33: Млекопитающие Евразии. II. Non-Rodentia (систематико-географический справочник). 1995. *О.Л. Россолимо* (ред.). М.: изд-во МГУ. 336 с. Библ. 450. В твердой обложке.
- Том 32 (дополнение): Млекопитающие Евразии. III. Cetacea, Sirenia (систематико-географический справочник). 1995. *О.Л. Россолимо* (ред.). М.: изд-во МГУ. 32 с. Библ. 41. В мягкой обложке.
- Том 34: Современная систематика: методологические аспекты (сборник). *И.Я. Павлинов* (ред.). М.: изд-во МГУ. 1996. 240 с. В твердой и в мягкой обложке.
- Том 35: Архетип, стиль и ранг в биологической систематике. *Г.Ю. Любарский*. 1996. М.: изд-во КМК. 436 с. Ил. 113. Библ. 549. В мягкой обложке.
- Том 36: Жесткокрылые-ксилобионты, мицетобионты и пластинчатоусые Приокско-Террасного биосферного заповедника (с обзором фауны этих групп Московской области). *Н.Б. Никитский, И.Н. Осипов, М.В. Чермерис, В.Б. Семенов, А.А. Гусаков*. М.: изд-во МГУ. 1997. 197 с. В твердой и мягкой обложке.
- Том 37: Каталог пауков территорий бывшего СССР. *К.Г. Михайлов*. 1997–2000. М.: изд-во МГУ. 416 с. В твердой обложке. Отдельными выпусками алфавитный указатель, приложения 1–3. В мягкой обложке.
- Том 38: Систематика млекопитающих СССР: дополнение. *И.Я. Павлинов, О.Л. Россолимо*. 1998. М.: изд-во МГУ. 190 с. В твердой обложке.
- Том 39: Клещи краснотелки Восточной Палеарктики. *Н.И. Кудряшова*. 1998. М.: изд-во КМК. 342 с. Ил. 278. Табл. 149. Библ. 520. В мягкой обложке.
- Том 40: Типы моллюсков Зоологического музея Московского университета. *Д.Л. Иванов, А.В. Сысоев*. 2000. М.: изд-во МГУ. 187 с. Библ. 353. Ил. 59 табл. рис. и фото. В мягкой обложке.
- Том 41: Типы позвоночных в Зоологическом музее Московского университета. *И.Я. Павлинов, А.В. Борисенко* (ред.). 2001. М.: изд-во МГУ. 250 с. Библ. 562. В мягкой обложке.
- Том 42: Сони (Muroidae) мировой фауны. *О.Л. Россолимо, Е.Г. Потапова, И.Я. Павлинов, С.В. Крусков, О.В. Волцит*. 2001. М.: изд-во МГУ. 231 с. Библ. 681. В мягкой обложке.
- Том 43: Curculioninae (Coleoptera: Cucujoidea: Curculionidae): диагностика, ареалогия, экология. *Г.Ю. Любарский*. 2002. М.: изд-во МГУ. 421 с. Библ. 68. В мягкой обложке.
- Том 44: Трофические адаптации и экология бюль-бюлей (Ruminantidae, Aves) фауны Вьетнама. *М.В. Калякин*. 2002. М.: изд-во МГУ. 256 с. Рис. 60, фото 12. Табл. 25. Библ. 262. В мягкой обложке.
- Том 45: Мухи-муравьевидки (Diptera, Sepsidae) фауны России. *А.Л. Озеров*. 2002. М.: изд-во МГУ. 182 с. Ил. 120. Библ. 128. В мягкой обложке.
- Том 46: Систематика современных млекопитающих. *И.Я. Павлинов*. 2003. Москва: изд-во МГУ. 297 с. В мягкой обложке.

ЗООЛОГИЧЕСКИЕ ИССЛЕДОВАНИЯ № 8

ISSN 1025-532X

A.L. Ozerov

**World Catalogue of the family Sepsida
(INSECTA: DIPTERA)**

Издательство Московского университета
125009 Москва, ул. Большая Никитская, 5
Издательская лицензия ЛР № 040414 от 18.04.97

Подписано в печать 12.02.2004. Формат 60x90/8. Усл. печ. л. 7.

Бумага офсетная. Печать офсетная. Гарнитура Таймс.

Отпечатано в 4-м филиале ВИ МО РФ.

Тираж 100 экз. Заказ №