

A CHECKLIST OF SPIDERS FROM SINGAPORE (ARACHNIDA: ARANEAE)

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ABSTRACT. – The spider fauna of Singapore has never been studied in its entirety despite of contributions by many arachnologists since Koch in 1843. In the present paper, we provide a preliminary checklist of spiders from Singapore based on published records, on the collections of the Raffles Museum of Biodiversity Research (RMBR), National University of Singapore, and on specimens collected by the authors and by D. H. Murphy. A total of 310 species and one subspecies (*Uloborus undulatus indicus* Kulczyński, 1908) of spiders are now recorded for Singapore. They belong to one suborder (Opisthothelae), two infraorders (Mygalomorphae and Araneomorphae), 39 families and 186 genera. Among them 29 new records and 14 unidentified species are listed; one species of zodariid, *Storena cinctipes* Simon, 1893, is transferred to the genus *Mallinella*. A very small group of species (c. 2 %) exhibits cosmopolitan distributions but the majority of species are widely distributed in South-east Asia. A small group of species (c. 3 %) shows pantropical distributions. Another small group of species (c. 25%) is recorded, so far, only in Singapore and nowhere else in South-east Asia. The latter figure appears linked to collecting and study efforts rather than a reflection of the real situation in the region.

KEY WORDS. – Singapore, Araneae, spider fauna, new records, new combination.

INTRODUCTION

Singapore is a small state, but the tropical environment supports a rich biodiversity (Turner, 1994): the number of flowering plant species, for example, equals that of New Zealand, a country 400 times larger in area. Although many reports have been made on terrestrial and aquatic animals from Singapore since the late 19th century, comprehensive studies on some groups still remain to be done. One such group is the order Araneae (spiders; class Arachnida). The aim of the present paper is to present a preliminary checklist of spiders from Singapore based on reviewing literature and examining specimens collected by the authors and material available in the Raffles Museum of Biodiversity Research (hereafter the RMBR), Department of Biological Sciences, National University of Singapore.

Early studies on spiders from Singapore were those of Koch (1843, 1848), Cambridge (1869), Simon (1877, 1880, 1885a, b, 1893a, b, 1896, 1897, 1900a, b, 1903), Thorell (1890a, b, 1891, 1892a, b, 1894a, b, 1895), Workman & Workman (1896, 1899), Strand (1907), Kulczyński (1908), Szombathy (1915) and others. Most spider species from Singapore were described from the late 19th to the early 20th century. After 1924 (Abraham, 1924a-c) there was a break in the study of Singapore spiders for about 50 years until Shear (1978)

reviewed the armoured spiders of the family Tetrablemmidae. Like in many parts of the world, the 1980s' marked the era of renewed interest in spiders and many new spider species have been described from Singapore since then. For example, Locket (1982), Wanless (1984), Okuma (1988), Baehr & Baehr (1993), Yoshida (1993) published on spider species from the country.

Koh (1989) published a small book on common Singapore spiders, which contains 85 named and 17 unidentified species. The text covers a brief introduction to each species, its habit and distribution, and gives color photos as well. It is of general interest to all arachnologists as well as to anyone living in the region. Subsequently, Koh (1991) reported some species of the family Araneidae from Singapore mangroves. Recently, Ng & Sivasothi (1999) edited a small book on the fauna of Singapore mangroves, with some records on spiders.

Most recently, Murphy & Murphy (2000) provided a checklist of spiders from South-east Asia. In there 85 identified and five unidentified spider species from Singapore are illustrated and a total of 224 species of spiders from Singapore are listed. This figure does not include the species whose distribution is given as "probably all" in their checklist because it is uncertain that these species also occur in Singapore. Deeleman-Reinhold (2001) also reported on four species from Singapore.

With few exceptions (Koh, 1989, 1991), most species of spider from Singapore were described by foreign arachnologists based on specimens collected in the 19th century and deposited in European museums. Many groups have not been properly described and no families or genera occurring in Singapore have ever been revised (but see e.g., Tetrablemmidae: Shear, 1978). This makes it very difficult to compile accurate Singapore and regional species inventories. Moreover, because of similarities in biogeography and habitats, it is likely that species found in Singapore may occur in neighboring countries as well, making it difficult to determine what proportion of the fauna is endemic to Singapore. Although a comprehensive world catalogue of spiders can be found on the internet at 'http://research.amnh.org/entomology/spiders/catalog81-87/index.html' (Platnick, 2002), a compilation of the current state of knowledge of the spider fauna of Singapore will provide us with the groundwork to estimate the magnitude and diversity of spiders. We here present a 'database list' of spiders from Singapore without attempting to resolve possible synonyms and misidentifications.

MATERIAL AND METHODS

The check-list is based on an examination of specimens deposited in the RMBR, and on reviews of the published literature, including several recent world catalogues of spiders (Platnick, 1989, 1993, 1997; Prószyński, 1990), recent books (Koh, 1989; Murphy & Murphy, 2000; Deeleman-Reinhold, 2001), and computer databases (Platnick, 2001, 2002). We also examined the specimens collected by the authors.

The checklist is presented in a taxonomic order: suborder, infraorder, family, genus and species. The classification of Araneae follows Platnick (2002). For each species presented in the list, information is provided in the following sequence: name of species, author, citation, specimens examined (if any), number and sex of specimens, locality, date, RMBR (ZRC: Zoological Reference Collection) specimen number, name of collector, and name of person who identified the specimens), and distribution (Singapore first, followed by other countries in the Southeast Asia in alphabetical order).

THE SPIDER FAUNA OF SINGAPORE

The inventory of spiders living in Singapore is already substantial, consisting of 310 species and one subspecies (*Uloborus undulatus indicus* Kulczyński, 1908) described in the literature and/or known from unpublished collections (Table 1). The list reports 29 new records to Singapore. Fourteen unidentified species are also listed. In addition, one species of zodariid, *Storena cinctipes* Simon, 1893, has been transferred to the genus *Mallinella* (*Mallinella cinctipes* (Simon, 1893)). Thirty-nine families have been recognised; the six largest families are: Salticidae (45 genera, 71 species), Araneidae (22 genera, 56 species), Theridiidae (10 genera, 28 species), Thomisidae (17 genera, 22 species),

Tetragnathidae (8 genera, 19 species), and Uloboridae (4 genera, 10 species). Many families (13) contain only a single genus and a single species.

Out of the 311 species listed, 78 species have been recorded only in Singapore and nowhere else in South-east Asia. Fourteen out of 29 new records are also unique to Singapore. However, it is difficult to determine what proportion of the Singapore fauna is unique (endemic) and which species are truly widely distributed amongst adjacent countries. This is not only because there have not been any comprehensive, modern taxonomic inventory made for South-east Asia but also because spider faunas of this region have been unequally studied (see Table 2). The highest number of families (50), genera (249) and species (660) has been recorded from Indonesia and the lowest number of genera (82) and species (156) from Thailand. The spider fauna of Singapore is relatively well studied but less so those of Thailand, Vietnam and the Philippines. It is apparent that the spider faunas of Brunei, Cambodia and Laos remain almost completely unknown. Thus expedition to and surveys in these three countries are badly needed and can be expected to be particularly fruitful in terms of biodiversity and interesting biogeographic discoveries.

A CHECKLIST OF SPIDERS FROM SINGAPORE

SUBORDER OPISTHOTHELAE

INFRAORDER MYGALOMORPHAE

FAMILY ATYPIDAE THORELL, 1870

Calommata Lucas, 1837

Calommata sundaica (Doleschall, 1859)

Pelecodon sundaicus Doleschall, 1859: 6, pl. 13, f. 2, pl. 17.

Calommata sundaica – Abraham, 1924c: 1020, text-fig. 1B; Murphy & Murphy, 2000: 484.

Distribution. – Singapore, Indonesia.

FAMILY HEXATHELIDAE SIMON, 1892

Macrothele Ausserer, 1871

Macrothele maculata (Thorell, 1890)

Diplura maculata Thorell, 1890a: 409.

Macrothele fuliginea Simon, 1891b: 306; Abraham, 1924c: 1020.

Macrothele maculate – Murphy & Murphy, 2000: 485.

Distribution. – Singapore, Indonesia, Myanmar.

FAMILY NEMESIIDAE SIMON, 1892

Damarchus Thorell, 1891

Damarchus workmani Thorell, 1891

Damarchus workmani Thorell, 1891: 15; Abraham, 1924c: 1092, pl. I, f. 1-4; Raven, 1985: 91, f. 50-55; Murphy & Murphy, 2000: 72, 486, f. Fam. 9: Fig. 1.

Distribution. – Singapore, Malaysia.

FAMILY BARYCHELIDAE SIMON, 1889

Idioctis L. Koch, 1874

Idioctis littoralis Abraham, 1924

Idioctis littoralis Abraham, 1924c: 1098, pl. II, f. 8, 9; Ng & Sivasothi, 1999: 94 (2 photos); Murphy & Murphy, 2000: 484.

Distribution. – Singapore, Malaysia.

Table 1. The number of genera and species of spiders recorded from Singapore.

Family	Number of Genera	Number of Species
Atypidae	1	1
Hexathelidae	1	1
Nemesiidae	1	1
Barychelidae	3	3
Theraphosidae	5	5
Scytodidae	1	4
Telemidae	1	1
Ochyroceratidae	1	1
Pholcidae	7	8
Tetrablemmidae	3	3
Oonopidae	4	6
Stenochilidae	1	2
Palpimanidae	2	2
Oecobiidae	1	1
Hersiliidae	2	3
Deinopidae	1	1
Uloboridae	4	10
Theridiidae	10	28
Theridiosomatidae	1	1
Linyphiidae	7	7
Tetragnathidae	8	19
Araneidae	22	56
Lycosidae	4	5
Pisauridae	6	6
Oxyopidae	2	9
Psechridae	2	4
Ctenidae	3	3
Desidae	1	1
Hahniidae	1	1
Liocranidae	1	1
Miturgidae	1	5
Clubionidae	4	4
Corinnidae	2	2
Zodariidae	2	3
Cryptothelidae	1	1
Cithaeronidae	1	1
Sparassidae	6	8
Thomisidae	17	22
Salticidae	45	71
Total	186	311

Table 2. The number of spiders (families, genera and species) recorded from Southeast Asia.

	Families	Genera	Species
Indonesia	50	249	660
Malaysia	42	181	463
Myanmar	43	175	455
The Philippines	39	189	426
Singapore	39	186	308
Thailand	35	82	156
Vietnam	30	134	230
Brunei	?	?	?
Cambodia	?	?	?
Laos	?	?	?

Rhianodes Raven, 1985

***Rhianodes atratus* (Thorell, 1890)**

Rhianus atratus Thorell, 1890a: 277.

Rhianodes atratus – Raven, 1994: 697, f. 12O-P, 13C-D, 15A, 236A-B, 237A-D, 238A-D, 239A-G; Murphy & Murphy, 2000: 484.

Idioctis sierramadrensis – Barrion & Litsinger, 1995: 25-27, f. 6a-n. (Transferred and synonymized by Raven, 2000).

Distribution. – Singapore, Malaysia, the Philippines.

***Sipalolasma* Simon, 1892**

***Sipalolasma aedificatrix* Abraham, 1924**

Sipalolasma aedificatrix Abraham, 1924c: 1104, pl. IV, f. 14-18; Murphy & Murphy, 2000: 484.

Distribution. – Singapore, Malaysia.

FAMILY THERAPHOSIDAE THORELL, 1869

***Coremiocnemis* Simon, 1892**

***Coremiocnemis valida* Pocock, 1895**

Coremiocnemis valida Pocock, 1895: 175, pl. X, f. 5.

Coremiocnemis validus – Roewer, 1942: 264; Abraham, 1924c: 1117, pl. VI, f. 27, 28; Murphy & Murphy, 2000: 486.

Distribution. – Singapore, Malaysia.

***Haplopelma* Simon, 1892**

***Haplopelma robustum* Strand, 1907**

Haplopelma robustum Strand, 1907: 70; Roewer, 1942: 273; Murphy & Murphy, 2000: 486.

Distribution. – Singapore.

***Lampropelma* Simon, 1892**

***Lampropelma violaceopes* Abraham, 1924**

Lampropelma violaceopedes Abraham, 1924c: 1108, pl. V, f. 19-24.

Lampropelma violaceopes – Platnick, 2001: 81 (Platnick's note in the catalog: specific names cannot be plural).

Distribution. – Singapore, Malaysia.

***Phlogiellus* Pocock, 1897**

***Phlogiellus inermis* (Ausserer, 1871)**

Ischnocolus inermis Ausserer, 1871: 188.

Selenocosmia inermis – Abraham, 1924c: 1113.

Phlogiellus inermis – Roewer, 1942: 265; Koh, 1989: 155 (1 photo); Murphy & Murphy, 2000: 74, 487, f. 1. 12 (b), f. Fam. 10: Fig.1.

Distribution. – Singapore, Indonesia, Malaysia.

***Selenocosmia* Ausserer, 1871**

***Selenocosmia javanensis* (Walckenaer, 1837)**

Mygale javanensis Walckenaer, 1837: 216.

Selenocosmia javanensis – Roewer, 1942: 266; Murphy & Murphy, 2000: 487.

Distribution. – Singapore, Indonesia, Malaysia.

INFRAORDER ARANEOMORPHAE

FAMILY SCYTODIDAE BLACKWALL, 1864

***Scytodes* Latreille, 1804**

***Scytodes fusca* Walckenaer, 1837**

Scytodes fusca Walckenaer, 1837: 272; Roewer, 1942: 323; Koh, 1989: 82 (1 photo); Murphy & Murphy, 2000: 545.

Material examined. – 1 female, 1 male, Kusu Is., 24 Mar.1986, det J. A. & F. Murphy.

Distribution. – Singapore, Indonesia, Myanmar.

***Scytodes longipes* Lucas, 1844**

Scytodes longipes Lucas, 1844: 72; Murphy & Murphy, 2000: 545, f. Fam. 52: Fig. 2.

Distribution. – Singapore, Pantropical.

***Scytodes pallida* Doleschall, 1859**

Scytodes pallida Doleschall, 1859: 48, T. 6, F. 3; Roewer, 1942: 328; Koh, 1989: 83 (1 photo); Murphy & Murphy, 2000: 545.

Distribution. – Singapore, Indonesia, the Philippines.

***Scytodes venusta* (Thorell, 1890)**

Dictis venusta Thorell, 1890a: 301.

Scytodes venusta – Roewer, 1942: 328; Murphy & Murphy, 2000: 545.

Distribution. – Singapore, Indonesia.

FAMILY TELEMIDAE FAGE, 1913

***Jocquella* Baert, 1980**

***Jocquella* sp.**

Jocquella sp. – Murphy & Murphy, 2000: 367, 368, f. Fam. 58: Fig. 1.

Distribution. – Singapore.

FAMILY OCHYROCERATIDAE FAGE, 1912

***Altheopus* Thorell, 1898**

***Altheopus* sp.**

Altheopus sp. – Murphy & Murphy, 2000: 225, f. Fam. 41: Fig. 1.

Distribution. – Singapore.

FAMILY PHOLCIDAE C. L. KOCH, 1850

***Artema* Walckenaer, 1837**

***Artema atlanta* Walckenaer, 1837**

Artema atlanta Walckenaer, 1837: 656; Roewer: 1942: 334; Platnick, 1997: 189.

Distribution. – Singapore, Pantropical.

***Crossopriza* Simon, 1893**

***Crossopriza lyoni* (Blackwall, 1867)**

Pholcus lyoni Blackwall, 1867: 392.

Crossopriza lyoni – Roewer, 1942: 334; Koh, 1989: 70 (1 figure); Murphy & Murphy, 2000: 528.

Distribution. – Singapore, Myanmar, Vietnam.

Pholcus Walckenaer, 1805

Pholcus gracillimus Thorell, 1890

Pholcus gracillimus Thorell, 1890a: 298; Roewer, 1942: 341; Murphy & Murphy, 2000: 250, 528, f. Fam. 47: Fig. 4.

Distribution. – Singapore, Indonesia.

Physocyclus Simon, 1893

Physocyclus globosus (Taczanowski, 1874)

Pholcus globosus Taczanowski, 1874: 105.

Physocyclus globosus – Roewer, 1942: 342; Koh, 1989: 70 (1 figure); Murphy & Murphy, 2000: 248, 528, f. Fam. 47: Fig. 3.

Material examined. – 1 female, Singapore, house, 28 Jun.1976, ZRC 1994.37.

Distribution. – Singapore, Cosmopolitan.

Smeringopus Simon, 1890

Smeringopus pallidus (Blackwall, 1858)

Pholcus pallidus Blackwall, 1858: 433.

Smeringopus pallidus – Roewer, 1942: 345; Koh, 1989: 69 (1 photo); Song et al., 1999: 65, f. 26I-O.

Distribution. – Singapore, Cosmopolitan.

Spermophora Hentz, 1841

Spermophora sp.

Spermophora sp. – Murphy & Murphy, 2000: 251, f. Fam. 47: Fig. 5.

Distribution. – Singapore.

Uthina Simon, 1893

Uthina atrigularis Simon, 1901

Uthina atrigularis Simon, 1901b: 51; Roewer, 1942: 347; Koh, 1989: 71 (1 photo); Murphy & Murphy, 2000: 529.

Material examined. – 1 male, Bukit Timah Nat. Res. Singapore; 1 female, Bt. Timah, 27 Aug.1989, coll. H. K. Lua.

Distribution. – Singapore, Malaysia.

Uthina luzonica Simon, 1893

Uthina luzonica Simon, 1893a: 476; Roewer, 1942: 347; Murphy & Murphy, 2000: 529.

Distribution. – Singapore, the Philippines.

**FAMILY TETRABLEMMIDAE O. P.
–CAMBRIDGE, 1873**

Brignoliella Shear, 1978

Brignoliella michaeli Lehtinen, 1981

Brignoliella (Ceratoblemma) michaeli Lehtinen, 1981: 41, f. 103-106, 108, 111; Brignoli, 1983: 676; Murphy & Murphy, 2000: 371, 547, f. Fam. 59: Fig. 2.

Distribution. – Singapore, Malaysia.

Paculla Simon, 1887

Paculla sp.

Paculla sp. – Murphy & Murphy, 2000: 370, f. Fam. 59: Fig. 1.

Distribution. – Singapore.

Singaporemma Shear, 1978

Singaporemma singulare Shear, 1978

Singaporemma singularis Shear, 1978: 36, f. 108-111; Brignoli, 1983: 158; Murphy & Murphy, 2000: 548, f. Fam. 59: Fig. 3; Platnick, 2001 (*S. singulare*)

Distribution. – Singapore.

FAMILY OONOPIDAE SIMON, 1890

Gamasomorpha Karsch, 1881

Gamasomorpha camelina Simon, 1893

Gamasomorpha camelina Simon, 1893a: 303; Roewer: 1942: 285; Murphy & Murphy, 2000: 525.

Distribution. – Singapore.

Gamasomorpha lalana Suman, 1965

Gamasomorpha lalana Suman, 1965: 233, f. 21-26; Brignoli, 1983: 183.

Material examined. – 1 female, 1 male, Bukit Timah Nat. Res. Singapore, 1967, Eth. Glycol Pitfall; 1 female, Bukit Timah Nat. Res. Singapore, 30 Jun.1967.

Distribution. – Singapore.

Ischnothyreus Simon, 1893

Ischnothyreus flagellichelis Xu, 1989, new record

Ischnothyreus flagellichelis Xu, 1989: 19, f. 1-7; Song et al., 1999: 69, f. 28A-E.

Material examined. – 2 males, Lower Pierce, 25 Aug.1990.

Distribution. – Singapore.

Opopaea Simon, 1891

Opopaea punctata (O. P. –Cambridge, 1872)

Oonops punctata O. P. –Cambridge, 1872: 223, pl. 14, f. 3A. *Opopaea punctata* – Roewer, 1942: 288; Murphy & Murphy, 2000: 525.

Distribution. – Singapore, Indoneasia, the Philippines, Pantropical.

Opopaea sp.

Opopaea sp. – Murphy & Murphy, 2000: 230, f. Fam. 43: Fig. 1.

Distribution. – Singapore.

Xyphinus Simon, 1893

Xyphinus hystrix Simon, 1893

Xyphinus hystrix Simon, 1893b: 76; Roewer, 1942: 290; Deeleman-Reinhold, 1987: 42, f. 1-7; Murphy & Murphy, 2000: 231, 525, f. Fam. 43: Fig. 2.

Material examined. – 1 female, 1 male, Bukit Timah, leaf litter. 20-21 Jan.1986, det J. A. Murphy.

Distribution. – Singapore, the Philippines.

FAMILY STENOCHILIDAE THORELL, 1873

Colopea Simon, 1893

Colopea malayana Lehtinen, 1982

Colopea malayana Lehtinen, 1982: 120, f. 2, 15, 37; Murphy & Murphy, 2000: 546.

Distribution. – Singapore, Malaysia, Thailand.

Colopea pusilla (Simon, 1893)

Stenochilus pusilla Simon, 1893b: 76.

Colopea pusilla – Roewer, 1942: 380; Murphy & Murphy, 2000: 546.

Distribution. – Singapore, Malaysia, the Philippines.

FAMILY PALPIMANIDAE THORELL, 1870

Boagrius Simon, 1893

Boagrius pumilus Simon, 1893

Boagrius pumilus Simon, 1893a: 314; Roewer, 1942: 375; Murphy & Murphy, 2000: 240, 527, f. Fam. 45: Fig. 1.

Material examined. – 1 female, 1 male, Bukit Timah, 20-25 Feb.1988. Leaf litter, det J. A. Murphy.

Distribution. – Singapore, Indonesia. Malaysia.

Sarascelis Simon, 1897

Sarascelis raffrayi Simon, 1893

Sarascelis raffrayi Simon, 1893a: 313; Roewer, 1942: 379; Murphy & Murphy, 2000: 527.

Material examined. – 1 female, 1 male, Bukit Timah, 20-25 Feb.1988. Leaf litter, det J. A. Murphy.

Distribution. – Singapore, Malaysia.

FAMILY OECOBIIDAE BLACKWALL, 1862

Oecobius Lucas, 1846

Oecobius concinnus Simon, 1893

Oecobius concinnus Simon, 1893a: 435, pl. 9, f. 2; Roewer, 1954: 1289 (Venezuela); Murphy & Murphy, 2000: 227, 524, f. Fam. 42: Fig. 1.

Distribution. – Singapore.

FAMILY HERSILIIDAE THORELL, 1870

Hersilia Audouin, 1826

Hersilia savignyi Lucas, 1836, new record

Hersilia savignyi Lucas, 1836: pl. 13, f. 1; Roewer, 1942: 382; Platnick, 1997: 237.

Material examined. – 1 female, Singapore, 4 Mar.1967, coll. D. H. Murphy; 1 female, 1 male, Bukit Timah Nat. Res. 8 Jun.1967; 1 male, Bukit Timah, D. H. Murphy.

Distribution. – Singapore, Indonesia, Myanmar, the Philippines.

Hersilia yunnanensis Wang, Song & Qiu, 1993, new record

Hersilia yunnanensis Wang, Song & Qiu, 1993: 33, f. 1-3.

Material examined. – 1 female, 1 male, Bukit Timah Nat. Res., 19 May.1967; 1f, Bukit Timah Nat.Res., 11 Jan.1967.

Distribution. – Singapore.

Murricia Simon, 1882

Murricia cornuta Baehr & Baehr, 1993

Murricia cornuta Baehr & Baehr, 1993: 65, f. 12, 42a-b, e-f; Murphy & Murphy, 2000: 508.

Distribution. – Singapore.

FAMILY DEINOPIDAE C. L. KOCH, 1851

Deinopis MacLeay, 1839

Deinopis sp.

Deinopis sp. – Koh, 1989: 81 (1 photo).

Distribution. – Singapore.

FAMILY ULOBORIDAE THORELL, 1869

Miagrammopes O. P. –Cambridge, 1870

Miagrammopes sexpunctatus Simon, 1906, new record

Miagrammopes sexpunctatus Simon, 1906: 306; Opell, 1984: 233, f. 22, 31.

Material examined. – 2 females, 1male, Bukit Timah Nat. Res. Singapore, 20 Jun.1967.

Distribution. – Singapore.

Miagrammopes singaporensis Kulczyński, 1908

Miagrammopes singaporensis Kulczyński, 1908: 49, T. 9, F. 24, 26; Roewer, 1954: 1348; Murphy & Murphy, 2000: 565.

Distribution. – Singapore.

Miagrammopes sp.

Miagrammopes sp. – Koh, 1989: 75 (1 photo).

Distribution. – Singapore.

Philoponella Mello-Leitão, 1917

Philoponella quadrituberculata (Thorell, 1892)

Uloborus quadrituberculatus Thorell, 1892b: 221; Roewer, 1954: 1340.

Philoponella quadrituberculata – Lehtinen, 1967: 258; Platnick, 1993: 167; Murphy & Murphy, 2000: 468, 565, f. Fam. 66: Fig. 1a,b.

Distribution. – Singapore, Indonesia, Malaysia.

Philoponella raffrayi (Simon, 1891)

Uloborus raffrayi Simon, 1891a: 13; Roewer, 1954: 1340.

Philoponella raffrayi – Lehtinen, 1967: 258, f. 495; Murphy & Murphy, 2000: 565.

Distribution. – Singapore, Indonesia, Malaysia.

Philoponella truncata (Thorell, 1895)

Uloborus truncata Thorell, 1895: 133; Roewer, 1954: 1341.

Philoponella truncate – Platnick, 1993: 168; Murphy & Murphy, 2000: 565.

Distribution. – Singapore, Indonesia, Myanmar.

Uloborus Latreille, 1806

Uloborus oculus Kulczyński, 1908

Uloborus oculus Kulczyński, 1908: 469, T. 9, F. 2-3; Roewer, 1954: 1340; Murphy & Murphy, 2000: 565.

Distribution. – Singapore, Malaysia.

Uloborus undulatus Thorell, 1878

Uloborus undulates Thorell, 1878: 133; Roewer, 1954: 1341; Murphy & Murphy, 2000: 565.

Distribution. – Singapore, Indonesia, Malaysia.

***Uloborus undulatus indicus* Kulczyński, 1908**

Uloborus undulatus indicus Kulczyński, 1908: 467, T. 9, f. 14; Roewer, 1954: 1341; Murphy & Murphy, 2000: 565.

Distribution. – Singapore, Malaysia.

Zosis Walckenaer, 1842

***Zosis geniculata* (Olivier, 1789)**

Aranea geniculata Olivier 1789: 214.

Uloborus geniculatus – Walckenaer, 1842: 231; Roewer, 1954: 1336.

Zosis geniculatus – Koh, 1989: 74 (1 photo); Murphy & Murphy, 2000: 566.

Material examined. – 1 female, Kent Ridge, 5 Oct.1993, det H. M. Tan.

Distribution. – Singapore, Malaysia, Myanmar, Thailand.

FAMILY THERIDIIDAE SUNDEVALL, 1833

Achaearanea Strand, 1929

***Achaearanea mundula* (L. Koch, 1872)**

Theridion mundulum Koch, 1872: 263, T. 22, F. 3; Roewer, 1942: 484.

Achaearanea mundula – Koh, 1989: 63 (*mundulum*, 1 photo); Platnick, 1993: 184; Murphy & Murphy, 2000: 551, f. Fam. 61: Fig. 3.

Material examined. – 1 female, mangrove, 16 Aug.1999; 3 females, Bird Park, Singapore, 22 Aug.1999.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

***Achaearanea triangula* Yoshida, 1993**

Achaearanea triangula Yoshida, 1993: 10, f. 4-10; Murphy & Murphy, 2000: 551.

Material examined. – 2 females, mangrove, Singapore, 16 Aug.1999.

Distribution. – Singapore, Indonesia.

Anelosimus Simon, 1891

***Anelosimus kohi* Yoshida, 1993**

Anelosimus kohi Yoshida, 1993: 8, f. 1-3; Murphy & Murphy, 2000: 551.

Material examined. – 1 female, 1 male, Sungei Seletar, mangrove swamp, Singapore.

Distribution. – Singapore.

Argyrodes Simon, 1864

***Argyrodes argentatus* O. P. –Cambridge, 1880**

Argyrodes argentata O. P. –Cambridge, 1880: 325, T. 28, F. 5; *Argyrodes argentatus* – Roewer, 1942: 431; Koh, 1989: 65 (1 photo); Murphy & Murphy, 2000: 552.

Distribution. – Singapore, Myanmar, Thailand, Vietnam.

***Argyrodes fasciatus* Thorell, 1892**

Argyrodes fasciatus Thorell, 1892b: 212; Workman, 1896: 63, pl.63; Murphy & Murphy, 2000: 552, f. Fam. 61: Fig. 20.

Distribution. – Singapore, Malaysia.

***Argyrodes fissifrons* O. P. –Cambridge, 1869**

Argyrodes fissifrons Cambridge, 1869: 380, T. 12, F. 31-38; Roewer, 1942: 432; Koh, 1989: 66 (1 photo); Murphy & Murphy, 2000: 552.

Material examined. – 1 female, Kranji mangrove, Singapore, D. H. Murphy, 15 Jun.1982; 1 male, mangrove, Singapore, 16 Aug.1999; 2 females, 2 males, Paya mangroves, P. Tioman, Malaysia, 26 Jun.1999, coll. D.Li.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, Thailand.

***Argyrodes flagellum* (Doleschall, 1857)**

Ariadna flagellum Doleschall, 1857: 411, T.1, F. 1.

Argyrodes flagellum – Roewer, 1942: 441; Koh, 1989: 67 (1 photo); Murphy & Murphy, 2000: 412, 552, f. Fam. 61: Figs. 26 (specimen from Lim Chu Kang, Singapore), 27.

Material examined. – 1 female, Mandai mangroves, Singapore, coll. D. H. Murphy, 20 May.1977.

Distribution. – Singapore, Indonesia, Myanma.

***Argyrodes flavescens* O. P. –Cambridge, 1880**

Argyrodes flavescens Cambridge, 1880: 321, T. 28, F. 1; Roewer, 1942: 432; Koh, 1989: 67 (1 photo); Murphy & Murphy, 2000: 411, 552, f. Fam. 61: Fig. 22.

Material examined. – 1 female, Lim Chu Kang, mangroves, 28 Jan.1991, ZRC 1994. 52; 2 females, 1 male, Lower Pierce Reservoir, 28 Jul.1998.

Distribution. – Singapore, Indonesia, Myanmar.

***Argyrodes miniaceus* (Doleschall, 1857)**

Theridion miniacea Doleschall, 1857: 408.

Argyrodes miniacea – Roewer, 1942: 433; Murphy & Murphy, 2000: 552 (*miniaceus*).

Distribution. – Singapore, Indonesia, Malaysia.

***Argyrodes xiphias* Thorell, 1887**

Argyrodes xiphias Thorell, 1887: 95; Roewer, 1942: 433; Song et al., 1999: 103, f. 48A-B, E; Murphy & Murphy, 2000: 552, f. Fam. 61: Fig. 28.

Distribution. – Singapore, Indonesia, Myanmar.

***Argyrodes* sp.**

Argyrodes sp. – Murphy & Murphy, 2000: 411, f. Fam. 61: Fig. 24.

Distribution. – Singapore.

***Chryso* O. P. –Cambridge, 1882**

***Chryso* sp.**

Chryso sp. – Koh, 1989: 64 (1 photo).

Distribution. – Singapore.

***Coleosoma* O. P. –Cambridge, 1882**

***Coleosoma blandum* O. P. –Cambridge, 1882**

Coleosoma blandum O. P. –Cambridge, 1882: 427, T. 29, F. 3; Levi, 1959: 3; Platnick, 1993: 196.

Distribution. – Singapore, Myanmar, Cosmopolitan.

***Dipoena* Thorell, 1869**

***Dipoena martinae* Roberts, 1983, new record**

Dipoena martinae Roberts, 1983: 227, f. 32-35; Barrion & Litsinger, 1995: 454, f. 274a-j.

Material examined. – 1 male, Nee Soon swamp forest, 26 Aug. 1993.

Distribution. – Singapore, the Philippines.

***Episinus* Walckenaer, in Latreille, 1809**

***Episinus mucronatus* (Simon, 1894)**

Penictis mucronata Simon, 1894: 520; Roewer, 1942: 457. (*Penictis* considered a junior synonym of *Episinus* by Levi & Levi, 1962).

Episinus mucronata – Murphy & Murphy, 2000: 554.

Distribution. – Singapore.

***Episinus pictus* (Simon, 1895)**

Junula pictus Simon, 1895b: 134; Roewer, 1942: 455 (*Junulus*). (*Junulus* considered a junior synonym of *Episinus* by Levi & Levi, 1962).

Episinus picta – Murphy & Murphy, 2000: 554.

Distribution. – Singapore.

***Episinus rhomboidalis* (Simon, 1895)**

Episinopsis rhomboidalis Simon, 1894: 522, f. 520; Simon, 1895b: 136; Roewer, 1945: 448. (*Episinopsis* considered a junior synonym of *Episinus* by Levi & Levi, 1962).

Episinus rhomboidalis – Levi & Levi, 1962: 20, f. 227 (*Episinopsis*); Murphy & Murphy, 2000: 554.

Distribution. – Singapore, Malaysia, Myanmar.

***Molione* Thorell, 1892**

***Molione triacantha* Thorell, 1892**

Molione triacantha Thorell, 1892b: 216; Roewer, 1942: 457; Song et al., 1999: 123, f. 64A-C; Murphy & Murphy, 2000: 555.

Distribution. – Singapore, Malaysia.

***Moneta* O. P. –Cambridge, 1870**

***Moneta mirabilis* (Böesenberg & Strand, 1906), new record**

Hyptimorpha mirabilis Böesenberg & Strand, 1906: 136, pl. 11, f. 227.

Moneta mirabilis – Song et al., 1999: 123, f. 64H, M.

Material examined. – 1 male, Bukit Tiamh Nat. Res. Singapore, 14 May. 1967.

Distribution. – Singapore.

***Theridion* Walckenaer, 1805**

***Theridion aureomaculatum* Workman, 1900**

Theridion aureomaculatum Workman, 1900: 119; Murphy & Murphy, 2000: 556 (Botanic Garden).

Distribution. – Singapore.

***Theridion aureum* Workman, 1900**

Theridion aureum Workman, 1900: 116; Murphy & Murphy, 2000: 556.

Distribution. – Singapore.

***Theridion deltaforme* Workman, 1900**

Theridion deltaforme Workman, 1900: 115; Murphy & Murphy, 2000: 556.

Distribution. – Singapore.

***Theridion labeculosum* Workman, 1900**

Theridion labeculosum Workman, 1900: 117; Murphy & Murphy, 2000: 557.

Distribution. – Singapore, Malaysia.

***Theridion inquinatum* Thorell, 1878**

Theridion inquinatum Thorell, 1878: 155; Roewer, 1942: 481; Murphy & Murphy, 2000: 557, f. Fam. 61: Fig. 7.

Distribution. – Singapore, Indonesia, Myanmar.

***Theridion pinastri* L. Koch, 1872, new record**

Theridion pinastri Koch, 1872: 249; Roewer, 1942: 469; Song et al., 1999: 138, f. 78C-D, K-L.

Material examined. – 1 male, Kent Ridge, Singapore, 10 Sep. 1998, coll. S.Y. Ho.

Distribution. – Singapore.

***Theridion t-notatum* Thorell, 1895**

Theridion T-notatum Thorell, 1895: 97; Roewer, 1942: 483.

Achaearanea t-notatum – Murphy & Murphy, 2000: 551, f. Fam. 61: Figs. 1, 2.

Distribution. – Singapore, Myanmar.

***Theridion tubicola* Doleschall, 1859**

Theridion tubiculum Doleschall, 1859: 49, T. 7, F. 7; Roewer, 1942: 484; Murphy & Murphy, 2000: 558, f. Fam. 61: Fig. 8; Platnick, 2002 (*tubicola*).

Distribution. – Singapore, Indonesia.

***Theridion weberi* Thorell, 1892**

Theridion weberi Thorell, 1892b: 219; Roewer, 1942: 483; Murphy & Murphy, 2000: 558, f. Fam. 61: Fig. 9.

Distribution. – Singapore.

FAMILY THERIDIOSOMATIDAE SIMON, 1881

***Theridiosoma* O. P. –Cambridge, 1879**

***Theridiosoma fasciatum* Workman, 1896**

Theridiosoma fasciatum Workman, 1896: 57, T. 57; Roewer, 1942: 969; Murphy & Murphy, 2000: 422, 558, f. Fam. 62: Fig. 2.

Distribution. – Singapore, Indonesia.

FAMILY LINYPHIIDAE BLACKWALL, 1859

***Batueta* Locket, 1982**

***Batueta voluta* Locket, 1982**

Batueta voluta Locket, 1982: 372, f. 55-63 (Seletar reservoir, Batu); Murphy & Murphy, 2000: 512.

Distribution. – Singapore, Malaysia.

***Ceratinopsis* Emerton, 1882**

***Ceratinopsis blesti* Locket, 1982**

Ceratinopsis blesti Locket, 1982: 362, f. 7-9; Murphy & Murphy, 2000: 512.

Distribution. – Singapore, Malaysia.

***Johorea* Locket, 1982**

***Johorea decorata* Locket, 1982**

Johorea decorata Locket, 1982: 374, f. 64-70; Murphy & Murphy, 2000: 197, 513, f. Fam. 33: Fig. 4.

Distribution. – Singapore, Malaysia.

***Linyphia* Latreille, 1804**

***Linyphia rugosa* Workman, 1900**

Linyphia rugosa Workman, 1900: 120; Murphy & Murphy, 2000: 514.

Distribution. – Singapore.

***Nasoona* Locket, 1982**

***Nasoona chrysanthusi* Locket, 1982**

Nasoona chrysanthusi Locket, 1982: 368, f. 33-43; Murphy & Murphy, 2000: 514.

Distribution. – Singapore, Malaysia.

***Neriere* Blackwall, 1833**

***Neriere sinensis* Chen, 1991, new record**

Neriere sinensis Chen, 1991: 164, f. 2A-D; Platnick, 1993: 330; Murphy & Murphy, 2000: 515.

Material examined. – 10 females, 5 males, Near MacRirchie, 2 Feb.1968, coll. D. H. Murphy; 5 females, 1 male, Bukit Timah Nat. Res., 27 May.1967.

Distribution. – Singapore.

***Pseudomicrocentria* Miller, 1970**

***Pseudomicrocentria simplex* Locket, 1982**

Pseudomicrocentria simplex Locket, 1982: 363, f. 10-15 (Seletar reservoir); Murphy & Murphy, 2000: 515.

Distribution. – Singapore, Malaysia.

FAMILY TETRAGNATHIDAE MENGE, 1866

***Herennia* Thorell, 1877**

***Herennia ornatissima* (Doleschall, 1859)**

Epeira ornatissima Doleschall, 1859: 32, T. 1, F. 5.
Herennia ornatissima – Roewer, 1942: 925; Koh, 1989: 27 (1 photo); Song et al., 1999: 213.

Material examined. – 1 female, mangrove, Singapore, 4 Aug.1999; 1 female, 1 male, Poring, Sabah, Borneo: forest, 22 Jan.1976.

Distribution. – Singapore, Malaysia, Myanmar, Thailand, Vietnam.

***Leucauge* White, 1841**

***Leucauge argentina* (Hasselt, 1882)**

Theridion argentina Hasselt, 1882: 34, T. 2, F. 5.
Leucauge argentina – Roewer, 1942: 1002; Koh, 1989: 56 (1 photo); Barrion & Litsinger, 1995: 543, f. 336a-e; Murphy & Murphy, 2000: 548, f. Fam. 60: Fig. 3.

Material examined. – 1 female, Bukit Timah, rainforest, 20-25 Feb.1988, 1996.144.

Distribution. – Singapore, Indonesia, Malaysia, the Philippines.

***Leucauge celebesiana* (Walckenaer, 1842)**

Tetragnatha celebesiana Walckenaer, 1842: 222.
Leucauge celebesiana – Roewer, 1942: 1002; Murphy & Murphy, 2000: 548.

Distribution. – Singapore, Indonesia.

***Leucauge decorata* (Blackwall, 1864)**

Tetragnatha decorata Blackwall, 1864: 44.
Leucauge decorata – Roewer, 1942: 1005; Koh, 1989: 57 (1 photo).

Distribution. – Singapore, Thailand.

***Leucauge fibulata* (Thorell, 1892)**

Argyropeira fibulata Thorell, 1892b: 224.
Leucauge fibulata – Roewer, 1942: 1003; Murphy & Murphy, 2000: 548, f. Fam. 60: Fig. 5.

Distribution. – Singapore, Indonesia.

***Mesida* Kulczyński, 1911**

***Mesida gemmea* (Hasselt, 1882)**

Meta gemmea Hasselt, 1882: 26, pl. 2, f. 4.
Argyropeira gemmea – Thorell, 1890a: 206; Thorell, 1895: 152; Workman, 1896: 56, pl. 56.

Leucauge gemmea – Simon, 1905: 61.

Mesida gemmea – Platnick, 1993: 375; Murphy & Murphy, 2000: 549, f. Fam. 60: Fig. 6.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

***Nephila* Leach, 1815**

***Nephila antipodiana* (Walckenaer, 1842)**

Epeira antipodiana Walckenaer, 1842: 93.
Nephila antipodiana – Roewer, 1942: 929; Koh, 1989: 23 (1 photo); Barrion & Litsinger, 1995: 563, f. 348 a-h.

Distribution. – Singapore, Indonesia, the Philippines, Thailand.

***Nephila pilipes* (Fabricius, 1793)**

Aranea longipes Fabricius 1781: 545 (preoccupied by Fuesslin, 1775).

Aranea maculata Fabricius 1793: 424 (preoccupied by Olivier, 1789).

Aranea pilipes Fabricius 1793: 425.

Nephila maculata – Roewer, 1942: 929; Koh, 1989: 24 (3 photos); Barrion & Litsinger, 1995: 560, f. 346 a-c, 347 a-e.

Nephila pilipes – Platnick, 1997: 460; Song et al., 1999: 217, f. 124 Q-R, 125E.

Material examined. – 1 male, Bukit Timah Nat. Res., 8 Jun.1967; 1 female, Nee Soon, 11 May.1994, coll. H. K. Lua.

Distribution. – Singapore, Myanmar, the Philippines.

***Nephilengys* L. Koch, 1872**

***Nephilengys malabarensis* (Walckenaer, 1842)**

Epeira malabarensis Walckenaer, 1842: 103.
Nephilengys malabarensis – Roewer, 1942: 933; Koh, 1989: 26 (1 photo); Barrion & Litsinger, 1995: 565, f. 350 a-c; Song et al., 1999: 217, f. 125F-I.

Material examined. – 1 female, Bukit Timah, 7 Jun.1988, coll. H. K. Lua.

Distribution. – Singapore, Indonesia, Myanmar, Thailand.

Opadometa Archer, 1951

Opadometa fastigata (Simon, 1877)

Meta fastigata Simon, 1877: 79, T. 3, F. 10.
Leucauge fastigata – Roewer, 1942: 1003; Koh, 1989: 58 (1 photo);
 Barrion & Litsinger, 1995: 540, f. 335 a-f.
Opadometa fastigata – Murphy & Murphy, 2000: 376, 549, f. Fam.
 60: Fig. 9.

Material examined. – 2 females, SBNP, Singapore, 16 Aug.1999.

Distribution. – Singapore, Indonesia, Myanmar, the Philippines,
 Thailand.

Opadometa grata (Guérin, 1838)

Epeira grata Guérin-Ménéville, 1838: 51.
Epeira coccinea Doleschall, 1857: 421; 1859: 5, pl. 1, f. 2.
Opadometa grata – Archer, 1951: 8, f. 10, 13-14; Platnick, 1993:
 379; Murphy & Murphy, 2000: 376, 377, 549, f. Fam. 60: Fig.
 8.

Distribution. – Singapore, Indonesia, Myanmar.

Tetragnatha Latreille, 1804

Tetragnatha chauliodus (Thorell, 1890)

Limoxera chauliodus Thorell, 1890a: 292.
Tetragnatha chauliodus – Roewer, 1942: 981.

Distribution. – Singapore, Malaysia, Myanmar.

Tetragnatha hirashimai Okuma, 1987, new record

Tetragnatha hirashimai Okuma, 1987: 75, f. 25-26; Platnick, 1989:
 313.

Material examined. – 1 female, Seletar Res. Park, 10 May.1991.

Distribution. – Singapore.

Tetragnatha josephi Okuma, 1988

Tetragnatha josephi Okuma, 1988: 76, f. 5A-L; Koh, 1989: 54 (2
 photos); Ng & Sivasothi, 1999: 96; Murphy & Murphy, 2000:
 550.

Material examined. – 2 females, 1 male, Mandai mangroves,
 Singapore, 10 May.1977, coll. D. H. Murphy; 4 females, 2 males,
 Sungei Buloh, 16 Aug.1999.

Distribution. – Singapore.

Tetragnatha mandibulata Walckenaer, 1842

Tetragnatha mandibulata Walckenaer, 1842: 211; Roewer, 1942:
 984; Koh, 1989: 53 (1 photo).

Material examined. – 1 female, Bird Park, 22 Aug.1999; 1 male,
 Sungei Paya, P. Tioman, 26 Jun.1999, coll. D. Li.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar,
 Thailand.

Tetragnatha maxillosa Thorell, 1895

Tetragnatha maxillosa Thorell, 1895: 139; Roewer, 1942: 984;
 Murphy & Murphy, 2000: 550.

Tetragnatha listeri Gravely, 1921: 443, f. 4c,d; Roewer, 1942: 982;
 Murphy & Murphy, 2000: 550. (Synonymized with *T.*
maxillosa by Okuma, 1983)

Distribution. – Singapore, Malaysia, Myanmar, the Philippines,
 Thailand, Vietnam.

Tetragnatha serra Doleschall, 1857

Tetragnatha serra Doleschall, 1857: 408; Roewer, 1942: 983;
 Murphy & Murphy, 2000: 550.

Distribution. – Singapore, Indonesia, Malaysia, Thailand, the
 Philippines.

Tylorida Simon, 1894

Tylorida striata (Thorell, 1877)

Meta striata Thorell, 1877: 427.
Tylorida striata – Roewer, 1942: 1014; Koh, 1989: 60 (1 photo);
 Barrion & Litsinger, 1995: 530, f. 327a-j, 328a-f; Murphy &
 Murphy, 2000: 380, 551, f. Fam. 60: Fig. 11.

Distribution. – Singapore, Myanmar, the Philippines, Thailand.

Tylorida ventralis (Thorell, 1877)

Meta ventralis Thorell, 1877: 423.
Tylorida ventralis – Roewer, 1942: 1007; Koh, 1989: 61(1 photo);
 Murphy & Murphy, 2000: 380, 551, f. Fam. 60: Fig. 12.

Material examined. – 1 female, 1 male, Lim Chu Kang, mangrove,
 Singapore, 28 Jan.1989, ZRC 1994.77-78.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

FAMILY ARANEIDAE SIMON, 1895

Acusilas Simon, 1895

Acusilas coccineus Simon, 1895

Acusilas coccineus Simon, 1895a: 785; Roewer, 1942: 752; Koh,
 1989: 43 (2 photos); Murphy & Murphy, 2000: 490.

Material examined. – 1 male, Bukit Timah Nat. Res., 17 Mar.1968;
 1 female, 1 male, Bukit Timah, 9 Apr.1987, ZRC 1994. 69-70.

Distribution. – Singapore, Indonesia, Malaysia.

Anepsion Strand, 1929

Anepsion depressum (Thorell, 1877)

Paraplectana depressa Thorell, 1877: 353.
Anepsion depressum – Roewer, 1942: 892; Koh, 1989: 44 (1 photo,
 1 figure); Platnick, 1997: 476; Murphy & Murphy, 2000: 490.

Material examined. – 1 female, Bukit Timah, 27 Feb.1983, ZRC
 1994.68; 5 females, Juara-Track, Pulau Tioman, Malaysia, 24
 Jun.1999, coll. D. Li; 3 females, Bukit Timah Nat. Res., 8 Jun.1967.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

Arachnura Vinson, 1863

Arachnura sp.

Arachnura sp. – Koh, 1989: 45 (1 photo).

Distribution. – Singapore.

Araneus Clerck, 1757

Araneus anaspastus (Thorell, 1892)

Epeira anaspasta Thorell, 1892b: 234.
Araneus anaspastus – Murphy & Murphy, 2000: 490, f. Fam. 15:
 Fig. 23.

Distribution. – Singapore.

Araneus inustus (L. Koch, 1871)

Epeira inusta L. Koch, 1871: 94, T. 7, F. 3.
Araneus inustus – Platnick, 1997: 482; Murphy & Murphy, 2000:
 491.

Distribution. – Singapore, Indonesia, the Philippines.

***Araneus mitificus* (Simon, 1886)**

Epeira mitifica Simon, 1886: 150.

Araneus mitificus – Koh, 1989: 35 (1 photo); Barrion & Litsinger, 1995: 638, f. 405a-h; Platnick, 1997: 483; Murphy & Murphy, 2000: 491, f. Fam. 15: Figs. 24, 25.

Material examined. – 1 female, Pulau Ubin, Singapore, 18 Feb. 1988.

Distribution. – Singapore, the Philippines, Thailand, Vietnam.

***Araneus noegeatus* (Thorell, 1895)**

Epeira noegeata Thorell, 1895: 178.

Araneus noegeata – Roewer, 1942: 819; Murphy & Murphy, 2000: 491, f. Fam. 15: Fig. 26 (*noegeatus*).

Distribution. – Singapore, Myanmar.

Argiope Audouin, 1826

***Argiope aemula* (Walckenaer, 1842)**

Epeira aemula Walckenaer, 1842: 118.

Argiope aemula – Roewer, 1942: 739; Koh, 1989:30 (1 photo); Murphy & Murphy, 2000: 493, f. Fam. 15: Fig. 54.

Distribution. – Singapore, Indonesia, Malaysia, the Philippines, Thailand, Vietnam.

***Argiope mangal* Koh, 1991**

Argiope mangal Koh, 1991: 171, f. 1-8; Ng & Sivasothi, 1999: 92; Murphy & Murphy, 2000: 493.

Distribution. – Singapore.

***Argiope versicolor* (Doleschall, 1859)**

Epeira versicolor Doleschall, 1859: 31, T. 9, F. 10.

Argiope versicolor – Roewer, 1942: 739; Koh, 1989: 29 (1 photo).

Distribution. – Singapore, Indonesia, Malaysia, Vietnam.

***Caerostris* Thorell, 1868**

***Caerostris sumatrana* Strand, 1915**

Caerostris sumatrana Strand, 1915: 225; Roewer, 1942: 890; Murphy & Murphy, 2000: 493, f. Fam. 15: Fig. 41.

Distribution. – Singapore, Indonesia.

***Cyclosa* Menge, 1866**

***Cyclosa bifida* (Doleschall, 1859)**

Epeira bifida Doleschall, 1859: 38, T. 2, F. 8.

Cyclosa bifida – Roewer, 1942: 757; Koh, 1989: 41 (1 photo); Murphy & Murphy, 2000: 494, f. Fam. 15: Fig. 27.

Material examined. – 1 female, Nee Soon swamp forest, 11 May. 1994; 3 females, Juava-Track, Pulau Tioman, Malaysia, 24 Jun. 1999, coll. D. Li.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, Vietnam.

***Cyclosa centrodes* (Thorell, 1887)**

Epeira centrodes Thorell, 1887: 209; Roewer, 1942: 817.

Cyclosa centrodes – Murphy & Murphy, 2000: 494, f. Fam. 15: Fig. 28.

Distribution. – Singapore, Indonesia, Myanmar.

***Cyclosa confraga* (Thorell, 1892)**

Epeira confraga Thorell, 1892b: 239.

Cyclosa confraga – Roewer, 1942: 756; Murphy & Murphy, 2000: 494, f. Fam. 15: Fig. 29.

Distribution. – Singapore, Vietnam.

***Cyclosa insulana* (Costa, 1834)**

Epeira insulana Costa, 1834: 65.

Cyclosa insulana – Roewer, 1942: 755 Koh, 1989: 42 (1 photo); Murphy & Murphy, 2000: 494, f. Fam. 15: Fig. 30.

Distribution. – Singapore, Indonesia, Myanmar, Thailand, Vietnam.

***Cyclosa micula* (Thorell, 1892)**

Epeira micula Thorell, 1892b: 245.

Cyclosa micula – Roewer, 1942: 757; Murphy & Murphy, 2000: 494, f. Fam. 15: Fig. 31.

Distribution. – Singapore.

***Cyclosa mulmeinensis* (Thorell, 1887)**

Epeira mulmeinensis Thorell, 1887: 221.

Cyclosa mulmeinensis – Roewer, 1942: 758; Koh, 1991: 176, f. 9-12; Murphy & Murphy, 2000: 494, f. Fam. 15: Fig. 32.

Material examined. – 1 female, Macritchie Reservoir, rainforest, Singapore, 29. Jan. 1991.

Distribution. – Singapore, the Philippines.

***Cyclosa nigra* Yin, Wang, Xie & Peng, 1990, new record**

Cyclosa nigra Yin, Wang, Xie & Peng, 1990: 62, f. 156-162.

Material examined. – 2 males, Bukit Timah Nat. Res. Singapore, 4 Jul. 1969.

Distribution. – Singapore.

***Cyclosa pallaxoides* (Roewer, 1955)**

Epeira pallax Thorell, 1892b: 243 (preoccupied by O. P. –Cambridge, 1885).

Cyclosa pallaxoides – Roewer, 1942: 757; 1955: 757 (replacement name); Murphy & Murphy, 2000: 494.

Distribution. – Singapore.

***Cyrtarachne* Thorell, 1868**

***Cyrtarachne conica* O. P. –Cambridge, 1901**

Cyrtarachne conica Cambridge, 1901: 13 (Malacca); Roewer, 1942: 896; Murphy & Murphy, 2000: 495.

Distribution. – Singapore.

***Cyrtophora* Simon, 1864**

***Cyrtophora beccarii* (Thorell, 1878)**

Epeira beccarii Thorell, 1878: 65.

Cyrtophora beccarii – Roewer, 1942: 749; Koh, 1989: 49 (2 photos); 177, f. 13-14; Murphy & Murphy, 2000: 495, f. Fam. 15: Fig. 14.

Material examined. – 1 female, Seletar Island, mangroves, Singapore, 26 Nov. 1986.

Distribution. – Singapore, Indonesia, Malaysia.

***Cyrtophora cicatrosa* (Stoliczka, 1869)**

Epeira cicatrosa Stoliczka, 1869: 242, T. 20, F. 5.
Cyrtophora cicatrosa – Roewer, 1942: 748; Koh, 1991: 179, f. 18-19; Song et al., 1999: 279, 163P-Q, 164O-p, 165A; Murphy & Murphy, 2000: 495, f. Fam. 15: Fig. 15.

Distribution. – Singapore, Indonesia, Myanmar.

***Cyrtophora citricola* (Forskål, 1775)**

Aranea citricola Forskål, 1775: 86.
Cyrtophora citricola – Roewer, 1942: 747; Song et al., 1999: 279, f. 163R-S, 165B; Murphy & Murphy, 2000: 495, f. Fam. 15: Fig. 16.

Distribution. – Singapore, Pantropics.

***Cyrtophora cylindroides* (Walckenaer, 1842)**

Epeira cylindroides Walckenaer, 1842: 136.
Cyrtophora cylindroides – Roewer, 1942: 749; Song et al., 1999: 279, f. 164A, D, 165C; Murphy & Murphy, 2000: 495.

Distribution. – Singapore, Indonesia, Vietnam.

***Cyrtophora eczematica* (Thorell, 1892)**

Epeira eczematica Thorell, 1892b: 231.
Cyrtophora eczematica – Roewer, 1942: 749; Murphy & Murphy, 2000: 495.

Distribution. – Singapore, Indonesia.

***Cyrtophora exanthematica* (Doleschall, 1859)**

Epeira exanthematica Doleschall, 1859: 38, pl. 3, f. 3, pl. 11, f. 4.
Cyrtophora exanthematica: Lee, 1966: 47, f. 15d-f; Platnick, 1989: 335; Barrion & Litsinger, 1995: 585, f. 364 a-g; Song et al., 1999: 279, f. 164 B, E, Q.

Distribution. – Singapore, Indonesia, Myanmar, the Philippines.

***Cyrtophora moluccensis* (Doleschall, 1857)**

Epeira moluccensis Doleschall, 1857: 418.
Cyrtophora moluccensis – Roewer, 1942: 749; Koh, 1991: 179, f. 15-17; Murphy & Murphy, 2000: 95, 496.

Material examined. – 1 female, Kranji mangroves, Singapore, coll. D. H. Murphy, 15 Jun.1982; 1 female, Paya mangrove, P. Tioman, 26 Jun.1999, coll. D. Li.

Distribution. – Singapore.

***Cyrtophora unicolor* (Doleschall, 1857)**

Epeira unicolor Doleschall, 1857: 419.
Cyrtophora unicolor – Roewer, 1942: 750; Koh, 1989: 51 (1 photo); Barrion & Litsinger, 1995: 587, f. 366a-j; Murphy & Murphy, 2000: 95, 496, f. Fam. 15: Fig. 17.

Distribution. – Singapore, Indonesia, Myanmar, the Philippines.

***Eriovixia Archer*, 1951**

***Eriovixia laglaisei* (Simon, 1877)**

Epeira laglaisei Simon, 1877: 77 (lapsus).
Eriovixia laglaisei – Koh, 1989: 36 (1 photo); Murphy & Murphy, 2000: 496, f. Fam. 15: Fig. 33.

Eriovixia laglaisei – Barrion & Litsinger, 1995: 641, f. 408.

Distribution. – Singapore, the Philippines.

***Gasteracantha* Sundevall, 1833**

***Gasteracantha arcuata* (Fabricius, 1793)**

Aranea arcuata Fabricius, 1793: 425.
Gasteracantha arcuata – Roewer, 1942: 939; Koh, 1989: 31 (1 photo).

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, Thailand.

***Gasteracantha diardi* (Lucas, 1835), new record**

Epeira diardi Lucas, 1835: 70, T. 149, F. 4.
Gasteracantha diardi – Roewer, 1942: 940.

Material examined. – 1 female, Nee Soon, Singapore, 11 May.1994, 1 female, 31 May.1994, coll. H. K. Lua.

Distribution. – Singapore, Indonesia, Malaysia, Thailand.

***Gasteracantha doriae* Simon, 1877**

Gasteracantha doriae – Simon, 1877: 232, T. 3, F. 3; Roewer, 1942: 941; Koh, 1989: 32 (1 photo); Murphy & Murphy, 2000: 496.

Distribution. – Singapore, Indonesia, Malaysia.

***Gasteracantha hasselti* C. L. Koch, 1838**

Gasteracantha hasseltii C. L. Koch, 1838: 29, TF. 267; Roewer, 1942: 941; Koh, 1989: 32 (1 photo).

Material examined. – 1 female, Chestnut Drive, Singapore, 9 Jun.1994, coll. H. K. Lua

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

***Gasteracantha kuhli* C. L. Koch, 1838**

Gasteracantha kuhlii Koch, 1838: 20, TF. 262; Roewer, 1942: 942; Koh, 1989: 33 (1 photo).

Material examined. – 1 female, Singapore, coll. D. H. Murphy, 14 Jan.1977.

Distribution. – Singapore, Indonesia, Myanmar, the Philippines, Thailand, Vietnam.

***Gasteracantha mengei* Keyserling, 1864**

Gasteracantha mengei Keyserling, 1864: 67, T. 1, F. 5; Roewer, 1942: 943; Murphy & Murphy, 2000: 496.

Distribution. – Singapore, Indonesia, Myanmar.

***Gasteracantha picta* (Thorell, 1892)**

Bunocrania picta Thorell, 1892b: 251; Roewer, 1942: 864; Murphy & Murphy, 2000: 493.

Distribution. – Singapore.

***Gea* C. L. Koch, 1843**

***Gea spinipes* C. L. Koch, 1843**

Gea spinipes C. L. Koch, 1843: 101, TF. 823; Roewer, 1942: 746; Platnick, 1993: 436.

Gea festiva Thorell, 1895: 166; Roewer, 1942: 745; Murphy & Murphy, 2000: 128, f. Fam. 15: Fig. 56 (Specimen from Singapore). (Synonymized with *Gea spinipes* by Levi in 1983)

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, Vietnam.

***Gea subarmata* Thorell, 1890**

Gea subarmata Thorell, 1890a: 101; Roewer, 1942: 746; Platnick, 1989: 337; Barrion & Litsinger, 1995: 568, f. 351a-j.

Distribution. – Singapore, Malaysia, Myanmar, the Philippines.

***Heurodes* Keyserling, 1886**

***Heurodes porculus* (Simon, 1877)**

Epeira porcula Simon, 1877: 78, pl. 3, f. 7; Workman, 1896: 42, pl. 42.

Heurodes proculus – Platnick, 1993: 437; Murphy & Murphy, 2000: 110, 497, f. Fam. 15: Fig. 35 (Specimen from Singapore).

Distribution. – Singapore, the Philippines.

***Heurodes turrinus* Keyserling, 1886**

Heurodes turrina Keyserling, 1886: 116, pl. 9, f. 3

Heurodes turrinus – Platnick, 1993 (Tasmania): 437; Murphy & Murphy, 2000: 497.

Distribution. – Singapore, the Philippines.

***Milonia* Thorell, 1890**

***Milonia albula* O. P. –Cambridge, 1899**

Milonia albula Cambridge, 1899: 520, T. 29, F. 2; Roewer, 1942: 869 (Malacca); Murphy & Murphy, 2000: 497 (Botanic gardens).

Distribution. – Singapore, Malaysia.

***Milonia obtusa* Thorell, 1892**

Milonia obtusa Thorell, 1892b: 248; Roewer, 1942: 869; Murphy & Murphy, 2000: 497, f. Fam. 15: Fig. 13.

Distribution. – Singapore.

***Neogea* Levi, 1983**

***Neogea egregia* (Kulczyński, 1911)**

Araneus egregius Kulczyński, 1911: 479, pl. 20, f. 51.

Neogea egregia – Levi, 1983: 331, f. 389-390, 393-397; Murphy & Murphy, 2000: 498.

Distribution. – Singapore, Malaysia, Myanmar.

***Neogea nocticolor* (Thorell, 1887)**

Gea nocticolor Thorell, 1887: 170

Neogea nocticolor – Levi, 1983: 331, f. 391-392, 398-406; Murphy & Murphy, 2000: 498.

Material examined. – 1 female, Singapore, 29 Apr.1967; 1 female, Sabah, Sandakan, Ulu Dwun, Borneo, 28-31 Jan.1976.

Distribution. – Singapore, Indonesia.

***Neoscona* Simon, 1864**

***Neoscona bengalensis* Tikader & Bal, 1981**

Neoscona bengalensis Tikader & Bal, 1981: 15, f. 22-25; Brignoli, 1983: 687; Murphy & Murphy, 2000: 498.

Distribution. – Singapore.

***Neoscona nautica* (L. Koch, 1875)**

Epeira nautica Koch, 1875: 17, T. 2, F. 2.

Neoscona nautica – Koh, 1989: 38 (1 photo).

Material examined. – 1 female, Kent Ridge, Singapore, 10 Sep.1998, coll. S. Y. Ho.

Distribution. – Singapore, Myanmar, Thailand, Cosmopolitan.

***Neoscona punctigera* (Doleschall, 1857)**

Epeira punctigera Doleschall, 1857: 420.

Neoscona punctigera – Platnick, 1997: 523; Murphy & Murphy, 2000: 129, 498, f. Fam. 15: Fig. 58 (Specimen from Singapore).

Distribution. – Singapore, Indonesia.

***Neoscona vigilans* (Blackwall, 1865)**

Epeira vigilans Blackwall, 1865: 342.

Neoscona rufofemorata (Simon, 1884) – Koh, 1989: 39 (1 photo) (Synonymized with *Neoscona vigilans* by Grasshoff, 1986)

Neoscona vigilans – Yin et al., 1997: 362, f. 257.

Material examined. – 1 female, Kent Ridge, 7 Oct.1989, coll. H. K. Lua.

Distribution. – Singapore, Indonesia, Myanmar.

***Ordgarius* Keyserling, 1886**

***Ordgarius sexspinosus* (Thorell, 1894)**

Notocentria sexspinosus Thorell, 1894a: 48.

Ordgarius sexspinosus – Roewer, 1942: 902; Platnick, 1997: 529; Song et al., 1999: 302; Murphy & Murphy, 2000: 498.

Distribution. – Singapore, Malaysia, Myanmar.

***Parawixia* F. O. P. –Cambridge, 1904**

***Parawixia dehaani* (Doleschall, 1859)**

Epeira dehaani Doleschall, 1859: 33, T. 2, F. 7.

Parawixia dehaani – Koh, 1989: 37 (2 photos); Platnick, 1997: 530; Song et al., 1999: 302; Murphy & Murphy, 2000: 112, 499, f. Fam. 15: Fig. 37.

Distribution. – Singapore, Indonesia, Myanmar.

***Poltys* C. L. Koch, 1843**

***Poltys apiculatus* Thorell, 1892**

Poltys apiculatus Thorell, 1892b: 228; Roewer, 1942: 905; Murphy & Murphy, 2000: 499.

Distribution. – Singapore, Malaysia.

***Poltys illepidus* (C. L. Koch, 1843)**

Poltys illepidus C. L. Koch, 1843: 97, TF. 821; Roewer, 1942: 906; Koh, 1989: 47 (2 photos); Platnick, 1997: 531; Song et al., 1999: 302, f. 182K; Murphy & Murphy, 2000: 499.

Distribution. – Singapore, Indonesia, Malaysia, the Philippines.

***Singa* C. L. Koch, 1836**

***Singa perpolita* (Thorell, 1892)**

Epeira perpolita Thorell, 1892b: 237.

Singa perpolita – Roewer, 1942: 876; Murphy & Murphy, 2000: 499, f. Fam. 15: Fig. 60.

Distribution. – Singapore.

***Thelacantha* Hasselt, 1882**

***Thelacantha brevispina* (Doleschall, 1857)**

Plectana brevispina Doleschall, 1857: 423.

Gasteracantha mammosa – C. L. Koch, 1845: 57, TF. 879; Roewer, 1942: 944; Koh, 1989: 34 (1 photo).

Thelacantha brevispina – Murphy & Murphy, 2000: 100, 499, f. Fam. 15: Fig. 20.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, the Philippines.

Zygiella F. O. P. –Cambridge, 1902

Zygiella calyptrata (Workman & Workman, 1894)

Epeira calyptrata Workman & Workman, 1894: 21, pl. 21; Thorell, 1895: 188.

Zygiella calyptrata – Roewer, 1942: 886; Koh, 1989: 46 (1 photo); Song et al., 1999: 229, f.129 O-P; Murphy & Murphy, 2000: 500, f. Fam. 15: Fig. 38.

Distribution. – Singapore, Malaysia, Myanmar.

Zygiella nadleri Heimer, 1984

Zygiella nadleri Heimer, 1984: 95, f. 1-6; Platnick, 1989: 317; Murphy & Murphy, 2000: 500.

Material examined. – 1 female, Seletar mangroves, 23 Jan.1986. ZRC 1996 145.

Distribution. – Singapore, Vietnam.

FAMILY LYCOSIDAE SUNDEVALL, 1833

Hippasa Simon, 1885

Hippasa holmerae Thorell, 1895

Hippasa holmerae Thorell, 1895: 218; Roewer, 1954: 312; Koh, 1989: 94 (1 photo); Song et al., 1999: 320, f. 190M, 191C; Murphy & Murphy, 2000: 518.

Material examined. – 1 male, Kent Ridge, Singapore, 10 Sep.1998, S. Y. Ho.

Distribution. – Singapore, Myanmar, the Philippines.

Hogna Simon, 1885

Hogna stictopyga (Thorell, 1895)

Trochosa stictopyga Thorell, 1895: 232.

Lycorma stictopyga – Roewer, 1954: 266; Murphy & Murphy, 2000: 518.

Hogna stictopyga – Platnick, 2002.

Distribution. – Singapore, Myanmar.

Pardosa C. L. Koch, 1847

Pardosa pseudoannulata (Bösenberg & Strand, 1906)

Tarentula pseudoannulata Bösenberg & Strand, 1906: 319, pl. 8, f. 106, pl. 13, f. 323, 326, 334, 338.

Pardosa pseudoannulata – Koh, 1989: 93 (1 photo); Platnick, 1993: 499; Barrion & Litsinger, 1995: 379, f. 224a-k, 225a-e; Song et al., 1999: 333, f. 197F, L; Murphy & Murphy, 2000: 520.

Distribution. – Singapore, the Philippines, Thailand.

Pardosa rabulana (Thorell, 1890)

Lycosa rabulana Thorell, 1890c: 138.

Pardosa rabulana – Roewer, 1954: 184; Murphy & Murphy, 2000: 520.

Distribution. – Singapore, Indonesia, Malaysia.

Venonia Thorell, 1894

Venonia coruscans Thorell, 1894

Venonia coruscans Thorell, 1894b: 333; Roewer, 1954: 307; Koh, 1989: 95 (1 photo); Murphy & Murphy, 2000: 213, 521, f. Fam. 35: Fig. 3.

Material examined. – 1 male, Lower Pierce, 7-10 Aug.1990; 2 males, Lower Pierce, 25 Aug.1990.

Distribution. – Singapore, Malaysia, Thailand.

FAMILY PISAURIDAE SIMON, 1890

Dendrolycosa Doleschall, 1859

Dendrolycosa robusta (Thorell, 1895)

Therimachus robusta Thorell, 1895: 224.

Dendrolycosa robusta – Roewer, 1954: 112; Murphy & Murphy, 2000: 529.

Distribution. – Singapore, Myanmar.

Eurychoera Thorell, 1897

Eurychoera quadrimaculata Thorell, 1897

Eurychoera quadrimaculata Thorell, 1897: 19; Roewer, 1954: 115; Koh, 1989: 97 (2 photos); Murphy & Murphy, 2000: 529.

Distribution. – Singapore, Malaysia.

Hygropoda Thorell, 1894

Hygropoda prognatha Thorell, 1894

Hygropoda prognatha Thorell, 1894b: 324; Workman, 1896: 95, T. 95; Roewer, 1954: 138; Koh, 1989: 99 (2 photos); Murphy & Murphy, 2000: 529.

Material examined. – 1 female, mangrove, Singapore, 16 Aug.1999.

Distribution. – Singapore, Malaysia.

Perenethis L. Koch, 1878

Perenethis venusta L. Koch, 1878

Perenethis venusta L. Koch, 1878: 980.

Perenethis unifasciata – Koh, 1989: 101(1 photo); Barrion & Litsinger, 1995: 348, f. 206; Sierwald, 1997: 396, F. 42-47, 53, 57, 75, 76; Murphy & Murphy, 2000: 529.

Distribution. – Singapore, Indonesia, Myanmar, Thailand.

Note: Sierwald (1997) has examined a male and a female collected from Singapore by Koh and identified them as *P. venusta* (see p. 398). She also considered the species of *Perenethis unifasciata* (Doleschall, 1859) a *nomen dubium*. She noted that the Doleschall's type specimen lost and the specimen figured could be conspecific with *venusta*.

Polyboea Thorell, 1895

Polyboea vulpina Thorell, 1895

Polyboea vulpina Thorell, 1895: 229; Roewer, 1954: 122 (*Polybaea* v.); Koh, 1989: 100 (1 photo); Murphy & Murphy, 2000: 257, 530, f. Fam. 48: Fig. 2.

Distribution. – Singapore, Malaysia, Myanmar.

Thalassius Simon, 1885

Thalassius albocinctus (Doleschall, 1859)

Dolomedes albocinctus Doleschall, 1859: 9, T.15, F. 4.

Thalassius albocinctus – Roewer, 1954: 151; Platnick, 1997: 602; Murphy & Murphy, 2000: 530.

Distribution. – Singapore, Myanmar to the Philippines.

FAMILY OXYOPIDAE THORELL, 1870

Oxyopes Latreille, 1804

Oxyopes auratus Thorell, 1890

Oxyopes auratus Thorell, 1890b: 39; Roewer, 1954: 326; Murphy & Murphy, 2000: 526, f. Fam. 44: Fig. 1.

Distribution. – Singapore, Indonesia.

***Oxyopes birmanicus* Thorell, 1887**

Oxyopes birmanicus Thorell, 1887: 325; Roewer, 1954: 326; Koh, 1989: 89; Song et al., 1999: 399, f. 235B, 236A; Ng & Sivasothi, 1999: 97; Murphy & Murphy, 2000: 526.

Material examined. – 1 male, Bt. Timah, 1 May.1988; 1 male, Bt. Timah, 13 Jan.1989; 1 female, Bt. Timah, 13 Apr.1990; 1 male, Seletar Res., 3 Sep.1989; 2 females, 3 males, Siberur (Menraui Islands), W. Sumatra, 17 Apr.1924, N. H. Kamy coll; 2 females, 2 males, Sungei Buluh, 4 Dec.1990; 1 female, Sungei Auak Josin, 4 Apr.1992; 1m, Juava-Track, P. Tioman, Malaysia, 24 Jun.1999; 1 female, Sg. Mupor John, 10 Mar.1991.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

***Oxyopes hotingchiehi* Schenkel, 1963, new record**

Oxyopes hotingchiehi Schenkel, 1963: 389, f. 225a-d; Song et al., 1999: 399, f. 233O-P, 235F, 236E.

Material examined. – 1 female, Lower Pierce Reservoir Rd. Singapore, 21 Jul.1990, LHK 107, coll. H. K. Lua.

Distribution. – Singapore.

***Oxyopes javanus* Thorell, 1887**

Oxyopes javanus Thorell, 1887: 329; Roewer, 1954: 327; Barrion & Litsinger, 1995: 326, f. 193a-c, 194 a-s; Song et al., 1999: 399, f. 233Q-R, 236F; Murphy & Murphy, 2000: 526, f. Fam. 44: Fig. 3.

Material examined. – 1 male, Bt. Timah Nat. Res., 4 Nov.1988; 2 males, LHK107, Lower Pierce Reservoir Rd. Singapore, 21 Jul.1990, H. K. Lua; 3 females, 1 male, HCA. ZRC1058, Kroh UP La 1000' 22 Dec.1926; 1 female, Kent Ridge, 18 Jun.1991.

Distribution. – Singapore, Malaysia, Myanmar, Thailand.

***Oxyopes lineatipes* (C. L. Koch, 1848)**

Sphasus lineatipes Koch, 1848: 55, TF. 1455.

Oxyopes lineatipes – Roewer, 1954: 327; Song et al., 1999: 400, f. 234C-D, 236H; Murphy & Murphy, 2000: 526.

Distribution. – Singapore, Malaysia, Myanmar, Thailand.

***Oxyopes macilentus* L. Koch, 1878, new record**

Oxyopes macilentus Koch, 1878: 1000, T. 87, F. 4, 5; Song et al., 1999: 400, f. 13K, 234G, H, 235H, 236K.

Material examined. – 1 female, Kent Ridge, Singapore, 10 Sep.1998, S. Y. Ho.

Distribution. – Singapore.

***Oxyopes quadridentatus* Thorell, 1895**

Oxyopes quadridentatus Thorell, 1895: 250; Roewer, 1954: 328.

Material examined. – 1 female, 1 male, Sungei Seletar, mangrove, 23 Jan.1986, det J. A. Murphy; 1 female, 2 males, Mandai mangroves, coll. D. H. Murphy, 10 May.1977; 1 female, Sungei Buloh, 19 Jun.1990; 1 female, mangrove, Singapore, 16 Aug.1999.

Distribution. – Singapore, Myanmar.

***Oxyopes sikkimensis* Tikader, 1970, new record**

Oxyopes sikkimensis Tikader, 1970: 76, f. 47; Song et al., 1999: 400, f. 234O-P, 235K, 237B.

Material examined. – 1 male, Bukit Timah Nat. Res., Singapore, 12. Jun.1968.

Distribution. – Singapore.

***Tapponia* Simon, 1885**

***Tapponia austera* Thorell, 1894**

Tapponia austera Thorell, 1894b: 336; Roewer, 1954: 340; Murphy & Murphy, 2000: 527, f. Fam. 44: fig. 6.

Distribution. – Singapore.

FAMILY PSECHRIDAE SIMON, 1890

***Fecenia* Simon, 1887**

***Fecenia ochracea* (Doleschall, 1859)**

Tegenaria ochracea Doleschall, 1859: 50, T. 8, F. 8.

Fecenia ochracea – Roewer, 1954: 1376; Murphy & Murphy, 2000: 530.

Distribution. – Singapore, Indonesia, the Philippines.

***Psechrus* Thorell, 1878**

***Psechrus argentatus* (Doleschall, 1859)**

Tegenaria argentatus Doleschall, 1859: 49, T. 8, F. 9.

Psechrus argentatus – Roewer, 1942: 1378; Platnick, 1997: 610; Murphy & Murphy, 2000: 530.

Distribution. – Singapore, Malaysia.

***Psechrus singaporensis* Thorell, 1894**

Psechrus singaporensis Thorell, 1894b: 321; Roewer, 1954: 1378; Koh, 1989: 77 (1 photo); Murphy & Murphy, 2000: 530, f. Fam. 50: Fig. 2.

Material examined. – 1 female, Bukit Timah Nat. Res., 31 Jan.1991, det J. A. Murphy; 1 female, Bukit Timah Nat. Res., 5 Feb.1968, coll. D. H. Murphy; 1 female, 1 male, Bukit Timah Nat. Res., Jun.1933, BN 158.

Distribution. – Singapore, Indonesia, Malaysia.

***Psechrus torvus* (O. P. –Cambridge, 1869)**

Tegenaria torvus Cambridge, 1869: 376, T. 11, F. 10-12.

Psechrus torvus – Roewer, 1954: 1378; Murphy & Murphy, 2000: 530.

Distribution. – Singapore.

FAMILY CTENIDAE KEYSERLING, 1877

***Acantheis* Thorell, 1891**

***Acantheis longiventris* Simon, 1897**

Acantheis longiventris Simon, 1897: 495; Reimoser, 1929: 130; Murphy & Murphy, 2000: 503.

Distribution. – Singapore, Indonesia.

***Anahita* Karsch, 1879**

***Anahita fauna* Karsch, 1879, new record**

Anahita fauna Karsch, 1879a: 99, f. 18; Roewer, 1954: 666; Song et al., 1999: 465, f. 267J, N.

Material examined. – 1 female, Bukit Timah Nat. Res., 26 Jun.1966; 2 females, Bukit Timah Nat. Res., 14 Sep.1967.

Distribution. – Singapore.

***Ctenus* Walckenaer, 1805**

***Ctenus corniger* F. O. P. –Cambridge, 1898**

Ctenus corniger Cambridge, 1898: 26, T. 3, F. 11; Roewer, 1954: 643; Platnick, 1989: 500; Murphy & Murphy, 2000: 503.

Distribution. – Singapore, Malaysia.

FAMILY DESIDAE POCOCK, 1895

Desis Walckenaer, 1837

Desis martensi L. Koch, 1872

Desis martensi Koch, 1872: 347, T. 29, F. 2; Roewer, 1954: 93; Murphy & Murphy, 2000: 157, 505, f. Fam. 24: Fig. 2.

Material examined. – 2 females, Pulau Renggis, Singapore, 1930. With a note “Found between tide-marks and survives immersion in a water-tight cocoon spun in a crevice of rock or coral.”

Distribution. – Singapore, Malaysia.

FAMILY HAHNIIDAE BERTKAU, 1878

Alistra Thorell, 1894

Alistra stenura (Simon, 1898)

Aviola stenura Simon, 1898: 275, f. 276, 280; Roewer, 1954: 100. *Alistra stenura* – Lehtinen, 1967: 210, f. 363, 367; Platnick, 1997: 635.

Material examined. – 1 female, Bukit Timah, 8 Jun.1967; 1 female, Bukit Timah, 26-27 Mar.1986. rainforest, det J. A. Murphy.

Distribution. – Singapore.

FAMILY LIOCRANIDAE SIMON, 1897

Sesieutes Simon, 1897

Sesieutes lucens Simon, 1897

Sesieutes lucens Simon, 1897: 500; Roewer, 1954: 580; Murphy & Murphy, 2000: 516; Deeelman-Reinhold, 2001: 449.

Distribution. – Singapore.

FAMILY MITURGIDAE SIMON, 1885

Cheiracanthium C. L. Koch, 1839

Cheiracanthium croceum Workman, 1900

Cheiracanthium croceum Workman, 1900: 107; Murphy & Murphy, 2000: 522.

Distribution. – Singapore.

Cheiracanthium magiferae Workman, 1896

Cheiracanthium magiferae Workman, 1896: 80, T.80; Roewer, 1954: 487; Murphy & Murphy, 2000: 522; Deeelman-Reinhold, 2001: 225.

Distribution. – Singapore, Indonesia.

Cheiracanthium suvae Workman, 1900

Cheiracanthium suvae Workman, 1900: 106; Murphy & Murphy, 2000: 522.

Distribution. – Singapore.

Cheiracanthium thorelli Workman, 1900

Cheiracanthium thorelli Workman, 1900: 108; Murphy & Murphy, 2000: 522.

Distribution. – Singapore.

Cheiracanthium sp.

Cheiracanthium sp. – Koh, 1989: 137 (1 photo).

Distribution. – Singapore.

FAMILY CLUBIONIDAE WAGNER, 1887

Clubiona Latreille, 1804

Clubiona sp.

Clubiona sp. – Koh, 1989: 138 (1 photo).

Distribution. – Singapore.

Matidia Thorell, 1878

Matidia trinotata Thorell, 1890

Matidia trinotata Thorell, 1890a: 288; Roewer, 1954: 520; Murphy & Murphy, 2000: 502.

Distribution. – Singapore, Malaysia.

Nusatidia Deeelman-Reinhold, 2001

Nusatidia javana (Simon, 1897)

Matidia javana Simon, 1897: 503.

Nusatidia javana – Deeelman-Reinhold, 2001: 169, f. 152-156, 244, 245.

Distribution. – Singapore, Indonesia.

Pteroneta Deeelman-Reinhold, 2001

Pteroneta tertia Deeelman-Reinhold, 2001

Pteroneta tertia Deeelman-Reinhold, 2001: 152, f. 117-122.

Distribution. – Singapore, Indonesia.

FAMILY CORINNIDAE KARSCH, 1880

Corinnomma Karsch, 1880

Corinnomma severum Thorell, 1877

Corinnomma severum Thorell, 1877: 481; Roewer, 1954: 620; Deeelman-Reinhold, 1993: 177, f. 13-16, 18-19, 23; 2001: 318, f. 464-471 (Flint Ridge, Singapore, etc.); Murphy & Murphy, 2000: 502.

Corinnomma harmandi Simon, 1886: 158; Roewer, 1954: 619; Murphy & Murphy, 2000: 502, f. Fam. 18: Fig. 3. (Synonymized with *Corinnomma severum* by Deeelman-Reinhold, 1993).

Distribution. – Singapore, Cambodia, Indonesia, Malaysia, Myanmar, the Philippine, Thailand.

Oedignatha Thorell, 1881

Oedignatha scrobiculata Thorell, 1881

Oedignatha scrobiculata Thorell, 1881: 209; Roewer, 1954: 592; Koh, 1989: 139 (1 photo); Murphy & Murphy, 2000: 503.

Distribution. – Singapore, Indonesia, Malaysia.

FAMILY ZODARIIDAE THORELL, 1881

Mallinella Strand, 1906

Mallinella cinctipes (Simon, 1893), new combination

Storena cinctipes Simon, 1893a: 430; Roewer, 1942: 360; Murphy & Murphy, 2000: 566, f. Fam. 67: Fig. 2.

Material examined. – 2 females, 3 males, Lower Pierce, 7 Aug.1990; 1 female, 3 males, Lower Pierce, 25 Aug.1990; 1 female, 3 males, Bukit Timah Nat. Res., 8 Jun.1967.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

Mallinella zebra (Thorell, 1881), new record

Storena zebra Thorell, 1881: 185.

Storena vittata Thorell, 1890a: 331.

Mallinella zebra – Jocqué, 1991: 62; Platnick, 1997: 738.

Material examined. – 1 male, Bukit Timah Nat. Res., Singapore, 27 Jun.1967.

Distribution. – Singapore, Indonesia.

Storena Walckenaer, 1805

Storena juvenca Workman, 1896

Storena juvenca Workman, 1896: 75, T. 75; Roewer, 1942: 360; Murphy & Murphy, 2000: 566.

Distribution. – Singapore.

FAMILY CRYPTOHELIDAE L. KOCH, 1872

Cryptothele L. Koch, 1872

Cryptothele sundaica Thorell, 1890

Cryptothele sundaica Thorell, 1890a: 305; Abraham, 1924a: 90; Koh, 1989: 87 (1 photo); Murphy & Murphy, 2000: 503.

Material examined. – 1 female, Bukit Timah, 12 Jan.1967, det J. A. Murphy; 1 male, Bukit Timah Nat. Res., 25 May.1967; 2 males, Bukit Timah Nat. Res. 27 Jun.1967; 1 male, Lower Pierce, Aug.1990; 2 females, 2 males, Lower Pierce, 7-10 Aug.1990.

Distribution. – Singapore, Indonesia, Malaysia.

FAMILY CITHAERONIDAE SIMON, 1893

Cithaeron O. P. –Cambridge, 1872

Cithaeron praedonius O. P. –Cambridge, 1872

Cithaeron praedonius Cambridge, 1872: 273; Roewer, 1954: 475; Murphy & Murphy, 2000: 500.

Distribution. – Singapore.

FAMILY SPARASSIDAE BERTKAU, 1872

Gnathopalystes Rainbow, 1899

Gnathopalystes kochi (Simon, 1880)

Palystes kochi Simon, 1880: 265; Roewer, 1954: 728; Murphy & Murphy, 2000: 510.

Gnathopalystes kochi – Croeser, 1996: 112.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

Heteropoda Latreille, 1804

Heteropoda venatoria (Linnaeus, 1767)

Aranea venatoria Linnaeus, 1767: 1035.

Heteropoda venatoria – Roewer, 1954: 712; Koh, 1989: 153 (1 photo); Platnick, 1997: 802.

Material examined. – 1 male, Kent Ridge, 1 Apr.1996; 1 male, Bukit Timah, 26 May.1988, coll. H. K. Lua.

Distribution. – Singapore, Pantropical.

Olios Walckenaer, 1837

Olios cursor (Thorell, 1894)

Sarotes cursor Thorell, 1894b: 339.

Olios cursor – Roewer, 1954: 698 (Malacca); Murphy & Murphy, 2000: 510, f. Fam. 31: Fig. 2.

Heteropoda cursor – Murphy & Murphy, 2000: 508.

Distribution. – Singapore, Malaysia.

Olios lutescens (Thorell, 1894)

Midamus lutescens Thorell, 1894a: 12.

Olios lutescens – Roewer, 1954: 698; Murphy & Murphy, 2000: 510.

Distribution. – Singapore, Indonesia, Myanmar.

Olios perezii Barrion & Litsinger, 1995, new record

Olios perezii Barrion & Litsinger, 1995: 283, f. 167a-j.

Material examined. – 1 female, Kent Ridge, 9 Jan.1991.

Distribution. – Singapore, the Philippines.

Seramba Thorell, 1887

Seramba bifasciata Thorell, 1891

Seramba bifasciata Thorell, 1891: 82; Roewer, 1954: 684 (Nicobar Is.); Murphy & Murphy, 2000: 510.

Distribution. – Singapore.

Stasina Simon, 1877

Stasina planithorax Simon, 1897

Stasina planithorax Simon, 1897: 491; Roewer, 1954: 685 (Malacca); Murphy & Murphy, 2000: 511.

Distribution. – Singapore.

Thelcticopis Karsch, 1884

Thelcticopis modesta Thorell, 1890

Thelcticopis modesta Thorell, 1890a: 329; Roewer, 1954: 686; Murphy & Murphy, 2000: 511.

Distribution. – Singapore, Malaysia.

FAMILY THOMISIDAE SUNDEVALL, 1833

Alcimochthes Simon, 1885

Alcimochthes limbatus Simon, 1885

Alcimochthes limbatus Simon, 1885b: 448, T. 10, F. 16; Roewer, 1954: 805; Murphy & Murphy, 2000: 559.

Distribution. – Singapore, Indonesia, Malaysia, Vietnam.

Amyciaea Simon, 1885

Amyciaea forticeps (O. P. –Cambridge, 1873)

Amycle forticeps Cambridge, 1873: 122, T. 13, F. 6.

Amyciaea forticeps – Roewer, 1954: 809; Murphy & Murphy, 2000: 559.

Material examined. – 1 female, 1 male, Singapore, 15 Sep.1978, coll. D. H. Murphy.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

Amyciaea lineatipes O. P. –Cambridge, 1901

Amyciaea lineatipes Cambridge, 1901: 14, T. 5, F. 4; Roewer, 1954: 809; Koh, 1989: 151 (2 photos); Murphy & Murphy, 2000: 559.

Distribution. – Singapore, Indonesia.

Angaeus Thorell, 1881

Angaeus rhombifer Thorell, 1890

Angaeus rhombifer Thorell, 1890c: 150; Roewer, 1954: 752; Koh, 1989: 144 (1 photo); Murphy & Murphy, 2000: 428,559, f. Fam. 63: Fig. 2.

Material examined. – 1 female, Upper Peirce Reservoir, 18 Jul.1982, det J. A. Murphy.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

***Boliscus* Thorell, 1891**

***Boliscus tuberculatus* (Simon, 1886)**

Corynethrix tuberculata Simon, 1886: 146.

Boliscus segnis Thorell, 1891: 98; Roewer, 1954: 827; Murphy & Murphy, 2000: 429, f. Fam. 63: Fig. 4.

Boliscus tuberculatus: Ono, 1984: 66, f. 1-8; Song et al., 1999: 480, f. 274E-F, 276I, M.

Distribution. – Singapore, Myanmar, Thailand.

***Borboropactus* Simon, 1884**

***Borboropactus* sp.**

Borboropactus sp. – Koh, 1989: 148 (1 photo).

Distribution. – Singapore.

***Epidius* Thorell, 1877**

***Epidius bipunctatus* (Thorell, 1891)**

Mastira bipunctatus Thorell, 1891: 87.

Epidius bipunctatus – Roewer, 1954: 756; Murphy & Murphy, 2000: 560.

Distribution. – Singapore, Indonesia.

***Lycopus* Thorell, 1895**

***Lycopus rubropictus* Workman, 1896**

Lycopus rubropictus Workman, 1896: 84, T. 84; Roewer, 1954: 807; Murphy & Murphy, 2000: 560, f. Fam. 63: Fig. 13.

Distribution. – Singapore.

***Misumena* Latreille, 1804**

***Misumena semicincta* Workman, 1896**

Misumena semicincta Workman, 1896: 94, T. 94; Roewer, 1954: 839; Murphy & Murphy, 2000: 560, f. Fam. 63: Fig. 14.

Distribution. – Singapore.

***Misumenops* F. O. P. –Cambridge, 1900**

***Misumenops dierythrus* (Thorell, 1892)**

Misumena dierythra Thorell, 1892a: 92, 470.

Misumenops dierythra – Roewer, 1954: 845 (*dierythra*); Murphy & Murphy, 2000: 561.

Distribution. – Singapore, Myanmar.

***Misumenops nepenthicola* (Pocock, 1898)**

Misumena nepenthicola Pocock, 1898: 274.

Misumenops nepenthicola – Roewer, 1954: 845; Koh, 1989: 145 (1 photo); Murphy & Murphy, 2000: 561.

Distribution. – Singapore, Malaysia.

***Oxytate* L. Koch, 1878**

***Oxytate virens* (Thorell, 1891)**

Orus virens Thorell, 1891: 91.

Dieta virens – Roewer, 1954: 806; Koh, 1989: 147 (1 photo).

Oxytate virens – Murphy & Murphy, 2000: 561, f. Fam. 63: Fig. 16.

Distribution. – Singapore, Malaysia, Vietnam.

***Philodamia* Thorell, 1894**

***Philodamia hilaris* Thorell, 1894**

Philodamia hilaris Thorell, 1894b: 347; Roewer, 1954: 813; Murphy & Murphy, 2000: 561, f. Fam. 63: Fig. 17.

Distribution. – Singapore, Malaysia.

***Philodamia variata* Thorell, 1894**

Philodamia variata: Thorell, 1894b: 349; Roewer, 1954: 813; Murphy & Murphy, 2000: 561, f. Fam. 63: Fig. 18.

Distribution. – Singapore, Malaysia.

***Phrynarachne* Thorell, 1869**

***Phrynarachne* sp.**

Phrynarachne sp. – Koh, 1989: 149 (1 photo).

Distribution. – Singapore.

***Platythomisus* Doleschall, 1859**

***Platythomisus octomaculatus* (C. L. Koch, 1845)**

Thomisus octomaculatus Koch, 1845: 55, TF. 990.

Platythomisus octomaculatus – Abraham, 1924b: 91-92; Roewer, 1954: 835; Murphy & Murphy, 2000: 562.

Distribution. – Singapore, Indonesia.

***Sanmenia* Song & Kim, 1992**

***Sanmenia kohi* Ono, 1995**

Sanmenia kohi Ono, 1995: 162, f. 7-15; Murphy & Murphy, 2000: 562.

Distribution. – Singapore.

***Synema* Simon, 1864**

***Synema lineatum* Thorell, 1894**

Synema lineatum Thorell, 1894b: 353; Roewer, 1954: 890; Murphy & Murphy, 2000: 562, f. Fam. 63: Fig. 26.

Distribution. – Singapore.

***Thomisus* Walckenaer, 1805**

***Thomisus callidus* (Thorell, 1890)**

Daradius callidus Thorell, 1890b: 61; Workman, 1896: 86.

Thomisus callidus – Roewer, 1954: 861; Murphy & Murphy, 2000: 563, f. Fam. 63: Fig. 29.

Distribution. – Singapore, Indonesia.

***Thomisus guangxicus* Song & Zhu, 1995, new record**

Thomisus guangxicus Song & Zhu, 1995: 120, f. 7.

Material examined. – 1 female, Nee Soon 130A, chestnut Drive, Singapore, 10 May.1994.

Distribution. – Singapore.

***Thomisus stoliczkai* (Thorell, 1887)**

Daradius stoliczkai Thorell, 1887: 271.

Thomisus stoliczkai – Roewer, 1954: 862; Koh, 1989: 143 (1 photo); Murphy & Murphy, 2000: 561.

Distribution. – Singapore, Myanmar, the Philippines.

Tmarus Simon, 1875

Tmarus pulchripes Thorell, 1894

Tmarus pulchripes Thorell, 1894b: 342; Roewer, 1954: 818; Murphy & Murphy, 2000: 562, f. Fam. 63: Fig. 30.

Distribution. – Singapore.

FAMILY SALTICIDAE BLACKWALL, 1841

Agorius Thorell, 1877

Agorius constrictus Simon, 1901

Agorius constrictus Simon, 1901a: 535; Bonnet, 1955: 206; Roewer, 1954: 1041; Koh, 1989: 133 (1 photo); Prószyński, 1990: 45; Murphy & Murphy, 2000: 531.

Material examined. – 1 male, Bukit Timah, 20 Jan.1986, ZRC 1996.151, det J. A. Murphy; 2 males, Bukit Timah Nat. Res., 11 May.1968; 1 male, Bukit Timah Nat. Res., 17 Mar.1968.

Distribution. – Singapore, Malaysia.

Anarrhotus Simon, 1902

Anarrhotus fossulatus Simon, 1902

Anarrhotus fossulatus Simon, 1902b: 421; Roewer, 1954: 1075; Prószyński, 1984b: 401, f. 3-4; Murphy & Murphy, 2000: 531.

Distribution. – Singapore, Malaysia.

Asemonea O. P. –Cambridge, 1869

Asemonea tenuipes O. P. –Cambridge, 1869

Lyssomanes (Asemonea) tenuipes Cambridge, 1869: 65, T. 5, F. 50-52.

Asemonea cingulata – Bonnet, 1955: 763.

Asemonea tenuipes – Roewer, 1954: 927; Prószyński, 1990: 53; Murphy & Murphy, 2000: 322, 531, f. Fam. 51: Fig. 49.

Distribution. – Singapore, Myanmar, Thailand.

Augustaea Szombathy, 1915

Augustaea formicaria Szombathy, 1915

Augustaea formicaria Szombathy, 1915: 478; Roewer, 1954: 1033; Bonnet, 1955: 819; Prószyński, 1990: 63; Murphy & Murphy, 2000: 531.

Distribution. – Singapore.

Bathippus Thorell, 1892

Bathippus macilentus Thorell, 1890

Bathippus macilentus Thorell, 1890c: 169; Roewer, 1954: 1076; Murphy & Murphy, 2000: 531, f. Fam. 51: Fig. 20.

Distribution. – Singapore, Indonesia.

Bavia Simon, 1877

Bavia aericeps Simon, 1877

Bavia aericeps Simon, 1877: 61; Roewer, 1954: 979; Murphy & Murphy, 2000: 531.

Material examined. – 1 male, Bukit Timah, 26 Mar.1986, ZRC 1996.153, det J. A. Murphy.

Distribution. – Singapore, Malaysia, the Philippines.

Bavia sexpunctata (Doleschall, 1859)

Salticus sexpunctata Doleschall, 1859: 24, T. 4, F. 8.

Bavia sexpunctata – Roewer, 1954: 980; Bonnet, 1955: 871-872; Platnick, 1989: 544; Prószyński, 1990: 68; Murphy & Murphy, 2000: 531.

Material examined. – 1 female, 1 male, House, Singapore, Dec.1983, ZRC 1996.171-173, 175-176, det J. A. Murphy; 1 male, Bukit Timah, Hindhede Drive, 8 Oct.1989, coll. H. K. Lua.

Distribution. – Singapore, Indonesia, Malaysia.

Bianor Peckham & Peckham, 1886

Bianor angulosus (Karsch, 1879), new record

Ballus angulosus Karsch, 1879b: 553.

Bianor hotingchiehi – Schenkel, 1963: 434, f. 249a-f; Brignoli, 1983: 633; Logunov & Marusik, 2000: 260. (Synonymized with *Bianor angulosus* by Logunov, 2001)

Bianor angulosus – Logunov, 2001: 231-234, f. 47-74.

Material examined. – 1 female, 1 male, Nee Soon swamp forest, 26 Aug.1993.

Distribution. – Singapore, Indonesia, the Philippines, Vietnam.

Bristowia Reimoser, 1934

Bristowia heterospinosa Reimoser, 1934

Bristowia heterospinosa Reimoser, 1934: 17, f. 1-3; Roewer, 1954: 1028; Bonnet, 1955: 91; Platnick, 1989: 546; Prószyński, 1990: 75; Murphy & Murphy, 2000: 532 (*heterospina*); Logunov & Marusik, 2000: 46, f. 7.

Distribution. – Singapore, Malaysia, Vietnam.

Burmattus Prószyński, 1992

Burmattus pococki (Thorell, 1895), new record

Plexippus pococki Thorell, 1895: 368; Zabka, 1985: 434, f. 473-480.

Burmattus pococki – Song et al., 1999: 507, f. 289N, 290D, E; 324O.

Material examined. – 1 female, Nee Soon swamp forest, 26 Aug.1993.

Distribution. – Singapore, Myanmar, Vietnam.

Carrhotus Thorell, 1891

Carrhotus viduus (C. L. Koch, 1846)

Plexippus viduus Koch, 1846: 104, TF. 1166.

Carrhotus viduus – Roewer, 1954: 1044; Platnick, 1997: 867; Murphy & Murphy, 2000: 532.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

Chrysilla Thorell, 1887

Chrysilla lauta Thorell, 1887

Chrysilla lauta Thorell, 1887: 387; Roewer, 1954: 1149; Koh, 1989: 103 (1 photo).

Distribution. – Singapore, Myanmar, Vietnam.

Cocalus C. L. Koch, 1846

Cocalus murinus Simon, 1899

Cocalus murinus Simon, 1899: 102 (Sumatra); Koh, 1989: 121 (1 photo); Murphy & Murphy, 2000: 532.

Distribution. – Singapore, Indonesia.

***Cosmophasis* Simon, 1901**

***Cosmophasis quadricincta* (Simon, 1885)**

Maevia quadricincta Simon, 1885b: 453.

Cosmophasis quadricincta – Roewer, 1954: 1151; Bonnet, 1956: 1243; Prószyński, 1990: 97; Murphy & Murphy, 2000: 532.

Distribution. – Singapore.

***Cosmophasis thalassina* (C. L. Koch, 1846)**

Plexippus thalassina C. L. Koch, 1846: 124, TF. 1184.

Cosmophasis thalassina – Roewer, 1954: 1152; Bonnet, 1956: 1244; Platnick, 1989: 552; Prószyński, 1990: 98.

Material examined. – 1 male, Bukit Timah Nat. Res., 7 Aug.1989.

Distribution. – Singapore, Indonesia, Malaysia.

***Cosmophasis umbratica* Simon, 1903**

Cosmophasis umbratica Simon, 1903: 308; Roewer, 1954: 1152; Bonnet, 1956: 1244; Platnick, 1989: 553; Prószyński, 1990: 98.

Distribution. – Singapore, Indonesia.

***Cytaea* Keyserling, 1882**

***Cytaea oreophila* Simon, 1902**

Cytaea oreophila Simon, 1902a: 392; Roewer, 1954: 1025; Prószyński, 1984a: 29; Platnick, 1989: 554.

Material examined. – 1 female, Bukit Timah, Hindhede Drive, 19 Mar.1989, Lua; 1 female, Bukit Timah Nat. Res., 30 May.1988; 1 female, 1 male, Bukit Timah Nat. Res., Sep.1989; 1 female, Kusu I, Singapore, 24 Mar.1986, ZRC 1996. 152, on bushes, det J. A. Murphy.

Distribution. – Singapore, Indonesia.

***Donoessus* Simon, 1902**

***Donoessus nigriceps* (Simon, 1899)**

Hasarius nigriceps Simon, 1899: 105.

Donoessus nigriceps – Roewer, 1954: 996; Bonnet, 1956: 1548; Platnick, 1989: 556; Prószyński, 1990: 117; Murphy & Murphy, 2000: 533.

Distribution. – Singapore, Indonesia.

***Epeus* Peckham & Peckham, 1886**

***Epeus alboguttatus* (Thorell, 1887)**

Viciria alboguttatus Thorell, 1887: 397.

Epeus alboguttatus – Roewer, 1954: 1071-1074; Bonnet, 1959: 4793; Platnick, 1989: 556; Prószyński, 1990: 119; Murphy & Murphy, 2000: 533.

Distribution. – Singapore, Myanmar, Vietnam.

***Epeus flavobilineatus* (Doleschall, 1859)**

Salticus flavobilineatus Doleschall, 1859: 16.

Viciria flavo-bilineata Thorell, 1892a: 476.

Epeus flavobilineatus – Prószyński, 1984a: 143 (from *Viciria*); Koh, 1989: 104 (2 photos).

Material examined. – 1 female, Lim Chu Kang, mangrove, Apr.1989; 1 male, Lim Chu Kang, mangrove, ZRC, 19 Apr.1989, coll. K. Lim; 1 male, Bukit Timah, Hindhede Drive, coll. H. K. Lua, 7 Sep.1986.

Distribution. – Singapore, Indonesia.

***Epeus glorijs* Zabka, 1985, new record**

Epeus glorijs Zabka, 1985: 216, f. 5-8; Song et al., 1999: 508, f. 291P-Q.

Material examined. – 1 male, Bukit Timah Nat. Res., 13 Jan.1989; 1 male, Bukit Timah Nat. Res., 19 Mar.1989, coll. H. K. Lua.

Distribution. – Singapore, Vietnam.

***Epocilla* Thorell, 1887**

***Epocilla calcarata* (Karsch, 1880)**

Plexippus calcarata Karsch, 1880: 398.

Epocilla rufa – Brignoli, 1983: 713; Platnick, 1989: 557.

Epocilla calcarata – Bonnet, 1956: 3715; Prószyński, 1990: 120; Peng et al., 1993: 51, f. 129-137; Murphy & Murphy, 2000: 533.

Material examined. – 1 male, Kent Ridge, 21 Jul.1989, Lua; 2 females, Bukit Timah Nat. Res., Sep.1989.

Distribution. – Singapore, Indonesia.

***Epocilla praetextata* Thorell, 1887**

Epocilla praetextata Thorell, 1887: 378; Thorell, 1892a: 310; Prószyński, 1984a: 39; 1990: 120; Platnick, 1989: 557; Murphy & Murphy, 2000: 533.

Material examined. – 1 male, Kent Ridge, 21 Jul.1989, coll. H. K. Lua; 2 females, Bukit Timah Nat. Res., Sep.1989.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

***Evarcha* Simon, 1902**

***Evarcha flavocincta* (C. L. Koch, 1846)**

Maevia flavocincta C. L. Koch, 1846: 74, f. 1330.

Evarcha flavocincta – Zabka, 1985: 224, f. 187-196; Koh, 1989: 105 (1 photo); Murphy & Murphy, 2000: 534.

Evarcha simonis – Murphy & Murphy, 2000: 534. (Synonymized with *Evarcha flavocincta* by Zabka in 1985)

Material examined. – 1 female, Kent Ridge, 21 Feb.1988, ZRC 1996.189, det J. A. Murphy; 1 female, Sungei Buloh, Singapore, 11 Dec.1990.

Distribution. – Singapore, Indonesia, Malaysia, Vietnam.

***Evarcha pococki* Zabka, 1985, new record**

Evarcha pococki Zabka, 1985: 223, f. 180-186.

Material examined. – 1 male, Bukit Timah, Hindhede Drive, 24 Jul.1988, ZRC, coll. H. K. Lua.

Distribution. – Singapore, Vietnam.

***Gedea* Simon, 1902**

***Gedea tibialis* Zabka, 1985, new record**

Gedea tibialis Zabka, 1985: 236, f. 263-267.

Material examined. – 1 male, ZRC, Bukit Timah, Hindhede Drive, 24 Jul.1988, coll. H. K. Lua; 1 male, Bukit Timah Nat. Res., 30 May.1988; 1 male, Bukit Timah Nat. Res., 9 Jul.1989.

Distribution. – Singapore, Vietnam.

***Gelotia* Thorell, 1890**

***Gelotia argenteolimbata* (Simon, 1900)**

Codeta argenteolimbata Simon, 1900a: 33; Roewer, 1954: 957.

Gelotia argenteolimbata – Roewer, 1954: 957; Bonnet, 1956: 1176; Platnick, 1989: 564; Prószyński, 1990: 142; Murphy & Murphy, 2000: 534.

Distribution. – Singapore.

***Gelotia syringopalpis* Wanless, 1984**

Gelotia syringopalpis Wanless, 1984: 178-180, f. 21A-1; Platnick, 1989: 564; Prószyński, 1990: 142; Murphy & Murphy, 2000: 534.

Distribution. – Singapore, Malaysia.

***Harmochirus* Simon, 1885**

***Harmochirus brachiatus* (Thorell, 1877)**

Ballus brachiatus Thorell, 1877: 626.

Harmochirus brachiatus – Roewer, 1954: 1020; Koh, 1989: 106 (1 photo); Logunov & Marusik, 2000: 261.

Material examined. – 1 male, Bukit Timah Nat. Res., 30 May.1988; 1 male, Nee Soon swamp forest, 23 Nov.1990.

Distribution. – Singapore, Malaysia, Myanmar.

***Hasarius* Simon, 1871**

***Hasarius adansonii* (Audouin, 1826)**

Attus adansonii Audouin, 1826: 404, T. 7, F. 8.

Hasarius adansonii – Roewer, 1954: 997; Koh, 1989: 107 (2 photos); Logunov & Marusik, 2000: 261.

Material examined. – 1 male, Kent Ridge, 12 Jul.1991, Lua; 2 females, Kent Ridge, 3 Jun.1988; 1 female, Bt. Timah, 27 Jun.1989, coll. H. K. Lua; 1 male, Kent Ridge, 23 Jul.1988; 1 female, Kent Ridge, 1 Jul.1991; 1 female, Bukit Timah, Hindhed Drive, 4 Nov.1988, coll. H. K. Lua; 1 female, Bird Park, 22 Aug.1999; 1 female, Bukit Timah Nat. Res., 27 Jun.1989; 1 male, Nee Soon swamp forest, 23 Nov.1990; 1 female, 1 male, Kent Ridge, 10 Sep.1998, coll. S. Y. Ho.

Distribution. – Singapore, Cosmopolitan.

***Hyllus* C. L. Koch, 1846**

***Hyllus diardi* (Walckanaer, 1837)**

Attus diardi Walckanaer, 1837: 460.

Hyllus diardi – Roewer, 1954: 1055; Koh, 1989: 108 (2 photos); Ng & Sivasothi, 1999: 95.

Material examined. – 1 female, Bukit Timah Nat. Res., 12 Sep.1995; 1 female, Bukit Timah Nat. Res., 15 May.1967.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, Vietnam, Thailand.

***Hyllus lacertosus* (C. L. Koch, 1846)**

Plexippus lacertosus C. L. Koch, 1846: 94, f. 1157-1158.

Hyllus lacertosus – Roewer, 1954: 1055; Bonnet, 1957: 2249; Platnick, 1989: 582; Prószyński, 1990: 176; Murphy & Murphy, 2000: 535.

Distribution. – Singapore, Indonesia, Malaysia, Vietnam.

***Idastrandia* Strand, 1929**

***Idastrandia orientalis* (Szombathy, 1915)**

Pseudamycus orientalis Szombathy, 1915: 474, f. 5.

Kolomana orientalis – Roewer, 1954: 964.

Idastrandia orientalis – Bonnet, 1957: 2285; Platnick, 1989: 583; Prószyński, 1990: 183; Murphy & Murphy, 2000: 534.

Material examined. – 1 male, Bukit Timah Nat. Res., 23 Oct.1966; 1 male, Bukit Timah Nat. Res., 8 Jun.1967; 1 male, Bukit Timah Nat. Res., 14 Sep.1967, coll. D. H. Murphy.

Distribution. – Singapore, Indonesia, Vietnam.

***Ligurra* Simon, 1903**

***Ligurra latidens* (Doleschall, 1859)**

Salticus latidens Doleschall, 1859: 21, T. 10, F. 6; Logunov & Marusik, 2000: 198, f. 38.

Ligurra latidens – Roewer, 1954: 1009; Koh, 1989: 109 (2 photos); Ng & Sivasothi, 1999: 95; Murphy & Murphy, 2000: 536, f. Fam. 51: Fig. 43.

Material examined. – 1 female, 1 male, Kent Ridge, 21 Oct.1991.

Distribution. – Singapore, the Philippines.

***Menemerus* Simon, 1868**

***Menemerus bivittatus* (Dufour, 1831)**

Salticus bivittatus Dufour, 1831: 369, T. 11, F. 5.

Menemerus bonneti – Schenkel, 1963: 430, f. 248; Song et al., 1999: 534, f. 303K. (Synonymized with *Menemerus bivittatus* by Wesolowska in 1999)

Menemerus bivittatus – Roewer, 1954: 1263; Koh, 1989: 110 (2 photos); Wesolowska, 1999: 267, f. 35-47.

Material examined. – 1 female, house, Singapore, 1 Jun.1977, ZRC 1996.179, det J. A. Murphy; 1 male, Bukit Timah, Hindhede Drive, 19 Mar.1989, coll. H. K. Lua; 1 female, Kent Ridge, 10 Oct.1989; 1 female, Bukit Timah Nat. Res., 9 Apr.1989, coll. H. K. Lua; 1 female, Bukit Timah Nat. Res., 14 Sep.1967, coll. D. H. Murphy.

Distribution. – Singapore, Pantropical

***Mintonia* Wanless, 1984**

***Mintonia protuberans* Wanless, 1984**

Mintonia protuberans Wanless, 1984: 162, f. 11A-F; Murphy & Murphy, 2000: 537.

Distribution. – Singapore.

***Myrmarachne* MacLeay, 1839**

***Myrmarachne attenuata* (O. P. –Cambridge, 1901)**

Myrmarachne attenuata Cambridge, 1901: 15, T.5, F.6; Roewer, 1954: 944; Murphy & Murphy, 2000: 537.

Distribution. – Singapore, the Philippines.

***Myrmarachne manducator* (Westwood, 1841)**

Salticus manducator Westwood, 1841: 1, pl. 1.

Salticus lurida Simon, 1885b: 453.

Myrmarachne lurida – Bonnet, 1957: 3008; Prószyński, 1990: 232; Murphy & Murphy, 2000: 538.

Myrmarachne manducator – Simon, 1904: 290, pl. 16, f. 8.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar.

***Myrmarachne maxillosa* (C. L. Koch, 1846)**

Toxews maxillosa Koch, 1846: 19, TF. 1090.

Myrmarachne maxillosa – Roewer, 1954: 947; Koh, 1989: 131 (1 photo); Murphy & Murphy, 2000: 538.

Material examined. – 1 male, Upper Peirce Reservoir, 25 Mar.1986, ZRC 1996.182, det J. A. Murphy.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, the Philippines.

***Myrmarachne plataleoides* (O. P. –Cambridge, 1869)**

Salticus plataleoides Cambridge, 1869: 68, T. 6, F. 61-65.

Myrmarachne plataleoides – Koh, 1989: 132 (1 photo); Murphy & Murphy, 2000: 539, f. Fam. 51: Fig. 29.

Distribution. – Singapore, Thailand.

***Myrmarchne pygmaea* (Thorell, 1894)**

Ascalus pygmaea Thorell, 1894a: 56.

Myrmarchne pygmaea – Roewer, 1954: 948; Bonnet, 1957: 3026; Prószyński, 1990: 234 (Malacca); Murphy & Murphy, 2000: 539.

Distribution. – Singapore.

***Nannenus* Simon, 1902**

***Nannenus lyriger* Simon, 1902**

Nannenus lyriger Simon, 1902a: 371; Roewer, 1954: 1000; Prószyński, 1984a: 90-91; Platnick, 1989: 599; Murphy & Murphy, 2000: 539.

Material examined. – 1 female, 1 male, Rifle Range Ridge, 17 Feb.1988, ZRC 1996.175-176, det J. A. Murphy; 1 male, Bukit Timah Nat. Res., 8 Jun.1967; 1 male, Bukit Timah Nat. Res., 2 Jul.1967; 1 female, Nee Soon Swamp forest, 30 Jan.1991; 1 female, Bukit Timah Nat. Res., 15 May.1967; 1 female, Nee Soon swamp forest, 23 Nov.1990; 1 male, Bukit Timah Nat. Res., 14 Sep.1967, coll. D. H. Murphy.

Distribution. – Singapore.

***Nannenus syrphus* Simon, 1902**

Nannenus syrphus Simon, 1902a: 370; Roewer, 1954: 1000; Prószyński, 1987: 69-70; Platnick, 1989: 600; Murphy & Murphy, 2000: 286, 539, f. Fam. 51: Fig. 11.

Material examined. – 1 female, Bukit Timah, 30 Jan.1991, rainforest, ZRC 1996.204, det J. A. Murphy; 1 male, Bukit Timah Nat. Res., 2 Jul.1967; 1 male, Bukit Timah Nat. Res., 17 Apr.1967.

Distribution. – Singapore.

***Pancorius* Simon, 1902**

***Pancorius magnus* Zabka, 1985, new record**

Pancorius magnus Zabka, 1985: 422, f. 387-400.

Material examined. – 1 male, Lower Pierce, 18 Aug.1990; 3 males, Bukit Timah Nat. Res., Singapore, coll. D. H. Murphy, 8 Jun.1967; 3 males, Bukit Timah Nat. Res., 14 Sep.1967, coll. D. H. Murphy.

Distribution. – Singapore, Vietnam.

***Pancorius minutus* Zabka, 1985, new record**

Pancorius minutus Zabka, 1985: 424, f. 401-402; Song et al., 1999: 537, f. 306E.

Material examined. – 1 female, Sungei Buloh, Singapore, 11 Dec.1990.

Distribution. – Singapore, Vietnam

***Pancorius protervus* (Simon, 1902)**

Pseudamycus protervus Simon, 1902b: 404.

Phaeacius protervus – Roewer, 1954: 1084; Bonnet, 1958: 3320; Prószyński, 1990: 249; Murphy & Murphy, 2000: 540.

Distribution. – Singapore, Malaysia.

***Pancorius thorelli* Simon, 1899**

Hyllus thorelli Simon, 1899: 113.

Pancorius thorelli – Roewer 1954: 1056; Bonnet, 1957: 2251; Platnick, 1989: 603; Prószyński, 1990: 250.

Material examined. – 1 female, Bukit Timah, 26 Mar.1986, rainforest, ZRC 1996.198; 1 female, Nee Soon, Chestnut Drive, Singapore, 11 May.1994, coll. H. K. Lua et al.

Distribution. – Singapore, Indonesia.

***Phaeacius* Simon, 1900**

***Phaeacius malayensis* Wanless, 1981**

Phaeacius malayensis Wanless, 1981: 205, f. 6A-E, 7A-C; Koh, 1989: 125 (1 photo); Murphy & Murphy, 2000: 540.

Distribution. – Singapore, Indonesia, Malaysia.

***Phintella* Strand, 1906**

***Phintella versicolor* (C. L. Koch, 1846)**

Plexippus versicolor Koch, 1846: 103, TF. 1165.

Phintella versicolor – Koh, 1989: 111 (2 photos); Peng et al., 1993: 162, f. 695-576; Logunov & Marusik, 2000: 175, f. 37.

Material examined. – 1 female, Seletar I, Singapore, 23 Jan.1986, ZRC 1996. 157; 1 female, Bird Park, 22 Aug.1999; 1 female, Bukit Timah Nat. Res., 19 Mar.1989, coll. H. K. Lua.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, Vietnam.

***Phintella vittata* (C. L. Koch, 1846)**

Plexippus vittata C. L. Koch, 1846: 125, f. 1185.

Phintella vittata – Koh, 1989: 112 (2 photos); Peng et al., 1993: 164, f. 577-585.

Material examined. – 1 female, Kent Ridge, 18 Jul.1991; 1 male, Kent Ridge, 10 Sep.1998, S. Y. Ho.

Distribution. – Singapore, Indonesia, Malaysia, the Philippines, Vietnam.

***Plexippus* C. L. Koch, 1846**

***Plexippus coccinatus* Thorell, 1895**

Plexippus coccinatus Thorell, 1895: 360; Murphy & Murphy, 2000: 541.

Distribution. – Singapore, Myanmar.

***Plexippus paykullii* (Audouin, 1826)**

Attus paykullii Audouin, 1826: 409, T. 7, F. 22.

Plexippus paykullii – Roewer, 1954: 1086; Koh, 1989: 113 (2 photos); Logunov & Marusik, 2000: 182, f. 42.

Material examined. – 2 females, mangrove, Singapore, 16 Aug.1999.

Distribution. – Singapore, Pantropical.

***Plexippus petersi* (Karsch, 1878)**

Euophrys petersii Karsch, 1878: 332, T. 2, F. 7.

Plexippus petersii – Roewer, 1954: 1087; Koh, 1989: 114 (2 photos).

Material examined. – 1 female, Bukit Timah, 26 Jun.1988, coll. H. K. Lua.

Distribution. – Singapore, Pantropical.

***Portia* Karsch, 1878**

***Portia crassipalpis* (Peckham & Peckham, 1907)**

Linus crassipalpis Peckham & Peckham, 1907: 605; Roewer, 1954: 936.

Portia crassipalpis – Bonnet, 1957: 2482; Prószyński, 1990: 292; Murphy & Murphy, 2000: 541.

Distribution. – Singapore, Indonesia, Malaysia.

Portia labiata (Thorell, 1887)

Linus labiatus Thorell, 1887: 354.

Portia labiata – Roewer, 1954: 1068-1069; Platnick, 1989: 617; Koh, 1989: 123 (2 photos); Prószyński, 1990: 292.

Material examined. – 1 male, Bukit Timah Nat. Res., 19 Mar.1989, coll. H. K. Lua; 1 male, Bukit Timah Nat. Res., 27 Nov.1988, coll. H. K. Lua; 1 male, ZRC 1996. 162, Layang-layang, Malaysia, 25 Jul.1979.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, the Philippines, Thailand.

Pseudicius Simon, 1885

***Pseudicius decemnotatus* Simon, 1885**

Pseudicius decemnotatus Simon, 1885b: 452; Roewer, 1954: 1226; Bonnet, 1958: 3811; Prószyński, 1990: 296; Murphy & Murphy, 2000: 542.

Distribution. – Singapore, Malaysia.

Ptocasius Simon, 1885

***Ptocasius graciosus* Peckham & Peckham, 1907**

Ptocasius graciosus Peckham & Peckham, 1907: 612; Roewer, 1954: 1002; Bonnet, 1958: 3834; Prószyński, 1990: 300; Murphy & Murphy, 2000: 542.

Distribution. – Singapore, Indonesia.

***Ptocasius montiformis* Song, 1991, new record**

Ptocasius montiformis Song, 1991: 163, f. 1.

Material examined. – 1 female, Bukit Timah Nat. Res., 2 Jul.1967; 1 female, Bukit Timah Nat. Res., 15 May.1967; 1 female, Bukit Timah Nat. Res., 16 Feb.1968; 1 female, Sweep 2-8, area K5, 17 Apr.1967.

Distribution. – Singapore.

***Ptocasius weyersi* Simon, 1885, new record**

Ptocasius weyersi Simon, 1885a: 35; Zabka, 1985: 386, f. 530-534 (Sumatra).

Material examined. – 1 male, Bukit Timah Nat. Res., 15 May.1967; 1 male, Sweep 2-8' area K5, 17 Apr.1967.

Distribution. – Singapore, Indonesia.

Pystira Simon, 1901

***Pystira ephippigera* (Simon, 1885)**

Hadrosoma ephippigerum Simon, 1885a: 36.

Pystira ephippigera – Prószyński, 1984a: 117; Murphy & Murphy, 2000: 542.

Material examined. – 1 female, 1 male, ZRC 1996. 190-191, Sandakan, Sabah, Indonesia, garden, 4-5 Aug.1979; 1 female, ZRC, Bukit Timah, Hindhede Drive, 13 Apr.1990, coll. H. K. Lua; 1 male, Bukit Timah Nat. Res., 8 Jun.1967; 1 female, Bukit Timah Nat. Res., 27 Jun.1989; 2 females, Bukit Timah Nat. Res., 14 Sep.1967, coll. D. H. Murphy.

Distribution. – Singapore, Indonesia.

Rhene Thorell, 1869

***Rhene flavigera* (C. L. Koch, 1846), new record**

Rhene flavigera C. L. Koch, 1846: 86, f. 1340.

Rhene flavigera – Zabka, 1985: 443, f. 541-543; Peng et al., 1993: 208, f. 708-714; Murphy & Murphy, 2000: 542.

Material examined. – 1 female, Pulau Ubin, Singapore, 1 May.1989, coll. K. Lim.

Distribution. – Singapore, Indonesia to Vietnam.

Rhene setipes Zabka, 1985

Rhene setipes Zabka, 1985: 445, f. 563-566; Murphy & Murphy, 2000: 542.

Distribution. – Singapore, Vietnam.

Rogmocrypta Simon, 1900

***Rogmocrypta puta* Simon, 1900**

Rogmocrypta puta Simon, 1900b: 387; Roewer, 1954: 971; Murphy & Murphy, 2000: 542.

Distribution. – Singapore.

Siler Simon, 1889

***Siler flavocinctus* (Simon, 1901)**

Cyllobelus flavocinctus Simon, 1901a: 549.

Siler flavocinctus – Roewer, 1954: 1154; Bonnet, 1956: 1332; Platnick, 1989: 625; Prószyński, 1990: 321; Murphy & Murphy, 2000: 543.

Distribution. – Singapore.

***Siler semiglaucus* (Simon, 1901), new record**

Cyllobelus semiglaucus Simon, 1901a: 549, f. 664.

Siler semiglaucus – Bonnet, 1956: 1332; Platnick, 1989: 625; Prószyński, 1990: 321; Peng et al., 1993: 212, f. 745-753.

Material examined. – 1 male, Kent Ridge, 10 Sep.1998, coll. S. Y. Ho.

Distribution. – Singapore, the Phillipines.

Spartaeus Thorell, 1891

***Spartaeus spinimanus* (Thorell, 1878)**

Boethus spinimanus Thorell, 1878: 221; Roewer, 1954: 933.

Spartaeus spinimanus – Koh, 1989: 126 (1 photo); Murphy & Murphy, 2000: 543.

Distribution. – Singapore, Indonesia, Malaysia.

Telamonia Thorell, 1887

***Telamonia dimidiata* (Simon, 1899)**

Viciria dimidiata Simon, 1899: 118.

Telamonia dimidiata – Koh, 1989: 115 (2 photos); Murphy & Murphy, 2000: 544.

Material examined. – 1 female, Bukit Timah Nat. Res., 24 Mar.1989, coll. H. K. Lua.

Distribution. – Singapore, Indonesia.

***Telamonia festiva* Thorell, 1887**

Telamonia festiva Thorell, 1887: 386; Koh, 1989: 116 (2 photos); Peng et al., 1993: 234, f. 830-836.

Material examined. – 1 male, Upper Peirce Reservoir, 14 Oct.1983, ZRC 1996.160, det J. A. Murphy.

Distribution. – Singapore, Indonesia, Malaysia, Myanmar, Vietnam.

Thiania C. L. Koch, 1846

***Thiania bhamoensis* Thorell, 1887**

Thiania bhamoensis Thorell, 1887: 357; Simon, 1901a: 587; Prószyński, 1984a: 144; Zabka, 1985: 452, f. 616-624; Koh, 1989: 117 (1 photo).

Material examined. – 1 female, Bukit Timah Nat. Res., 30 May.1988; 1 female, Bukit Timah, Jun.1988, coll. H. K. Lua; 1 male, Bukit Timah Nat. Res., 8 Jan.1989, coll. H. K. Lua; 1 female, 1 male, Bukit Timah Nat. Res., 27 Jun.1989; 1 female, 1 male, Bukit Timah Nat. Res., 19 Mar.1989, Lua; 1 male, Kent Ridge, 10 Sep.1998, coll. S. Y. Ho; 1 female, 1 male, Peteng, Malaysia, 13-16. 8. 1979, ZRC 1996. 163-164.

Distribution. – Singapore, Malaysia, Myanmar.

Note: Singapore fighting spider, confirmed det. by Dr. Paul Hillyard (British Museum) in 1985.

Thorelliola Strand, 1942

Thorelliola ensifera (Thorell, 1877)

Plexippus ensifera Thorell, 1877: 606.

Thorelliola ensifera – Roewer, 1954: 991; Koh, 1989: 118 (2 photos).

Material examined. – 2 females, Bukit Timah Nat. Res., 19 Mar.1989, Lua; 1 female, 2 males, Bukit Timah Nat. Res., 27 Aug.1989; 1 male, Bukit Timah, Hindhede Drive, 4 Nov.1988, Lua, Bukit Timah Nat. Res., 24 Mar.1989, coll. H. K. Lua; 1 male, Bukit. Timah, 12 Nov.1989, Lua; 3 males, Bukit Timah, Hindhede Drive, 1 May.1988; 2 males, Garden in Clury road, Singapore, 27 Feb.1968, D. H. M.; Bukit Timah Nat. Res., 30 May.1988; 2 females, Bukit Timah Nat. Res., 21 Jun.1988; 2 females, Bukit Timah Nat. Res., 26 Jun.1988, coll. H. K. Lua; 1 male, Bukit Timah Nat. Res., 19 Mar.1989, Lua.

Distribution. – Singapore, Indonesia, South Pacific Islands.

Viciria Thorell, 1877

Viciria praemandibularis (Hasselt, 1893)

Attus praemandibularis Hasselt, 1893: 157.

Viciria praemandibularis – Koh, 1989: 119 (2 photos); Murphy & Murphy, 2000: 301, 545, f. Fam. 51: Fig. 26.

Material examined. – 1 female, Lim Chu Kang, Mangrove, 22 Feb.1988, ZRC 1996.170, det J. A. Murphy; 1 female, 1 male, Cluryrd. Garden R. H., 29 May.1967; 1 male, Bukit Timah Nat. Res., 27 Aug.1989; 1 male, Bukit Timah, Hindhede Drive, 8 Oct.1989, coll. H. K. Lua; 1 male, Bukit Timah Nat. Res., Sep.1989; 1 male, Bukit Timah Nat. Res., 8 Jan.1989, coll. H. K. Lua; 1 male, Bukit Timah Nat. Res., 26 Jun.1988; 1 male, Bukit Timah Nat. Res., 27 Jun.1989.

Distribution. – Singapore, Indonesia.

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