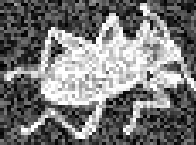


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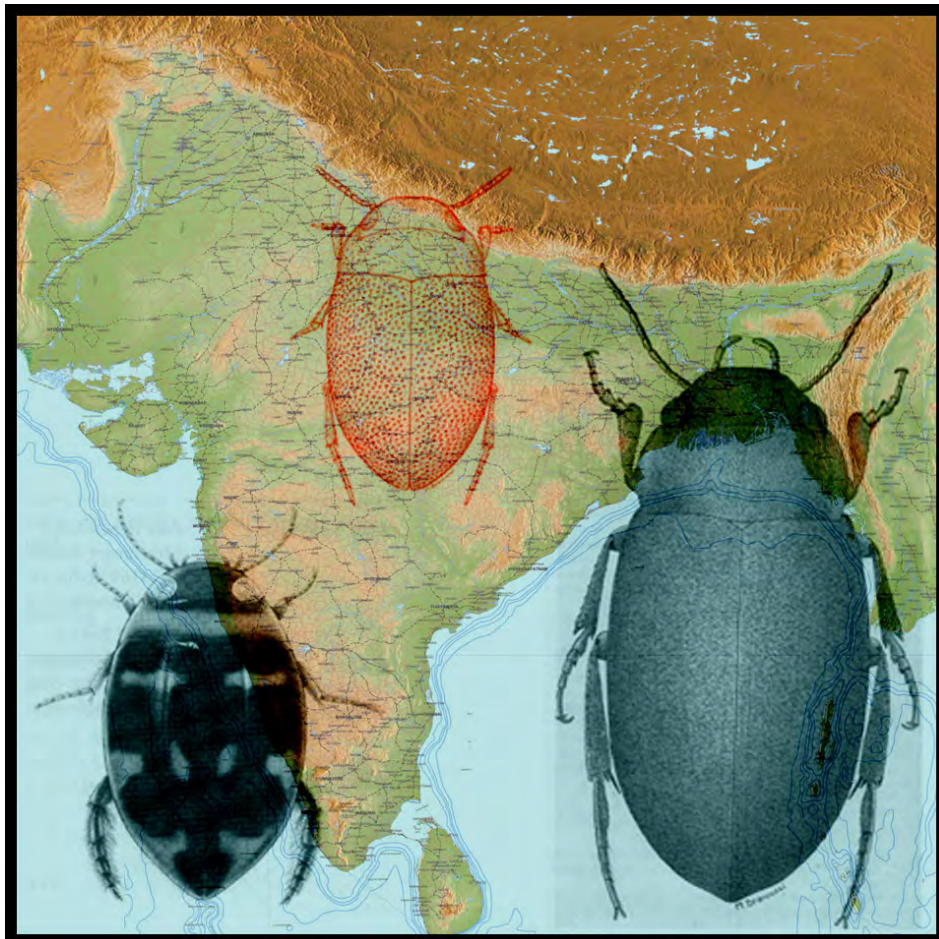


INSEKTER I NORR



INGA UNDERVÄRK ÄRO STÖRRE ÄN DE MINSTE

Catalogue of the diving beetles of India and adjacent countries (Coleoptera: Dytiscidae)



by

Sujit Kr. Ghosh & Anders N. Nilsson

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SUJIT KR. GHOSH & ANDERS N. NILSSON

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Digits after taxon names refer to number of species included in this catalogue / number of World species as known on January 1, 2012 (Nilsson, unpublished).

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Introduction

The geographical scope of this catalogue covers India and the adjacent countries: Afghanistan, Bangladesh, Bhutan, Myanmar, Nepal, Pakistan, and Sri Lanka. Together, these countries corresponds roughly to the region known as the Indian Subcontinent or South Asia. Whereas records from India are given for the 33 different administrative units recognised, records from the other countries are given only at a national level.

Diving beetles from India were studied by European zoologists already in the later half of the 18th century. Frequently, the early authors like Herbst, Illiger and Motschulsky used “East India” as type locality, then applied as a collective name for India, Indochina, and the Malay Archipelago. Fabricius was the first zoologist who described new species explicitly from “India”, already in 1775, and in 1798 his description of *Dytiscus lateralis*, now a subspecies of *Cybister tripunctatus*, was based on material from Tranquebar, a Danish settlement in Tamil Nadu. In his treatise of world Dytiscidae, Aubé (1838) described nine new species from East Indies and India, including other coastal settlements like Bombay, Malabar and Pondichéry. Subsequently, Sharp (1882) in his world monography added 17 new species for India, and Régimbart (1899) in his revision of the fauna of the Oriental Region described an additional 22 new species. Some of the earlier species records, like those presented by Fairmaire (1891) from Kashmir, most likely represent misidentifications. One of the most important early diving beetle materials from India was the one collected by R.P. Cardon in Konbir-Nowatoli in the Gumla district, presently belonging to Jharkhand (Severin 1890, Régimbart 1892). The description of new diving beetles from India continued in more scattered publications by European specialists such as J. Balfour-

Browne, Gschwendtner, Guignot and Zimmermann. It was not until the 1950s that a specialist from India, the late T.G. Vazirani (see Nilsson 1999 for a review of his work), started a more detailed study of Indian Hydradephaga beetles extending over more than 30 years and resulting in the description of 47 new species of Dytiscidae. In a series of papers published in 1969 and 1970, he reviewed the Indian diving beetle fauna, followed in 1977 by a catalogue of Oriental Dytiscidae. Besides synonyms and bibliographic references, Vazirani in his catalogue also summarised the geographic distribution of each species at a national level except for India where records were given at a provincial level. After the publication of Vazirani's (1977) catalogue many of the genera occurring in India have been revised taxonomically and the family-group classification of the family Dytiscidae has been up-dated, as reflected in the modern world catalogue (Nilsson 2001). The modern classification was also applied in the Palearctic Coleoptera Catalogue, including provincial records of north India (Nilsson 2012). In our present work, a modern taxonomy of the family Dytiscidae is combined with up-dated faunistic information adding to the earlier work of Vazirani also the more recent publications providing records of Indian diving beetles. In our catalogue, all species known from the Indian and adjacent countries, as defined below, have been included. The distribution of each species is given at the provincial level for India and at the national level for the adjacent countries as well as for all of Asia.

Since the scientific naming of diving beetles started with Linnaeus in 1758, the geographic and politic divisions of the Indian subcontinent have changed frequently. During the early colonial period in the 16th century, several European countries established trading posts in what was generally referred to as East India. Under the subsequent British domination during the 17th century until the independence of India in 1947, British India corresponded collectively to India. British India was divided into eight major provinces: Burma, Bengal, Madras, Bombay, United Provinces, North-West Provinces, Central Provinces and Berar, Punjab and Assam. Minor provinces consisted of five divisions, i.e. North-West Frontier Province, British Baluchistan, Coorg, Ajmer-Merwara, and Andaman & Nicobar Islands.

Burma, which was separated from British India in 1935 and was renamed Myanmar in 1989, is a country in Southeast Asia. It is bordered by India, Bangladesh, China, Laos and Thailand. The Bengal provinces, originally comprising East and West Bengal, comprised areas which are now within Bangladesh and the present day Indian states of West Bengal, Assam, Bihar, Orissa, Meghalaya and Tripura. In 1905, the Bengal provinces were divided and incorporated into the new provinces of Assam and Eastern Bengal (became Pakistan in 1947 and carved out of Pakistan in 1972 as Bangladesh). East Bengal was reunited with Bengal in 1911, and the new province in the east became Assam, Bengal, Bihar and Orissa. In 1947, Assam, including the present Arunachal Pradesh (that then was NFTA and became NEFA from 1951), Nagaland, Mizoram

and Meghalaya, became a state of the Union of India. Subsequently, Nagaland in 1963, Meghalaya in 1972, Arunachal Pradesh in 1975 (from 1972 as a union territory) and Mizoram in 1987 were removed from Assam. The princely states Manipur and Tripura were part of India in 1949. These two states became union territories of India in the year 1956 and 1963, respectively, and both territories became states of India in the year 1972. The new state Jharkhand was formed in 2000 from the southern part of Bihar. Before 1947, the Madras Province included the state of Tamil Nadu, the Malabar region of North Kerala, Lakshadweep Islands, the Coastal Andhra and the Rayalaseema regions of the Andhra Pradesh, Dakshina Kannada, Bellary and Udipi districts of Karnataka and the Ganjam, Koraput, Malkangiri, Nabarangapur, Rayagada and Gajapati districts of southern Orissa. The Bombay Province comprised the present-day state of Gujarat, the western two-thirds of Maharashtra state, including the regions of Konkan, Desh and Kandesh and northwestern Karnataka state of India, as well as the Sindh province of Pakistan. The United Provinces corresponded approximately to the present-day Indian states of Uttar Pradesh and Uttarakhand. From 1856 to 1902, the region existed as two separate provinces, North-Western Provinces and Oudh. In 2000, Uttaranchal was carved out of the Himalayan and the adjoining north-western districts of Uttar Pradesh, and in 2007 the name of the state was changed to Uttarakhand. The Central Provinces were formed in 1861, and comprised areas corresponding to present-day Madhya Pradesh, Chhattisgarh, part of Maharashtra and Hyderabad. The current Maharashtra state formed in 1960 with the areas of Bombay, Deccan state and Vidarbha, which was part of Central Provinces and Berar. In 1956, Hyderabad city was merged with Andhra Pradesh. The Madhya Pradesh, at the centre of India, was founded in 1956. In the year 2000, Chhattisgarh was formed out of the southeastern part of Madhya Pradesh. The Punjab province was one of the last areas of the Indian Subcontinent under British rule. In 1947, the province was divided into West Punjab, which went to Pakistan, and East Punjab which went to India. Punjab included areas of present-day India in Punjab, Himachal Pradesh, Delhi, Chandigarh and Haryana, and of present day Pakistan in Islamabad Capital territory, Punjab province and Khybr Pakhtunkhwa (after 1955). Among the minor provinces of British India, the North-West Frontier (Khybr Pakhtunkhwa) was established in 1901 and dissolved in 1955, after eight years as part of the independent state of Pakistan. In 1947, British Baluchistan was a province of Pakistan, located in the northern parts of the modern Baluchistan province. Kodagu, also known by its anglicised former name of Coorg, occupies an area of 4,102 square kilometres in the Western Ghats of southwestern Karnataka, India. In 1950, Ajmer-Merwara became the state of Ajmer, and it was merged into the state of Rajasthan in 1956. Jammu and Kashmir is the northernmost state of India; currently Jammu and Kashmir consists of three regions: Jammu, the Kashmir Valley and Ladakh. Ceylon became Sri Lanka in 1972.

Format of catalogue

Species numbers given for taxa refer to India and adjacent countries. A species name placed after a “?” is viewed as nomen dubium. Type locality is abbreviated as “TL” and lectotype as “LT”. The information given for each species and subspecies is separated into two blocks: one taxonomical, and one faunistic (or bibliographic). The taxonomical block corresponds to the information given in Nilsson (2001), and listing all available synonyms. The faunistic block like in Nilsson & Vondel (2005) adds all published combinations and a bibliography focusing on faunistic records. After the faunistic text block, the distribution of each species and subspecies is summarised by listing presence in nations and their subdivisions. Distribution is given in the following order: (1) India (subdivisions in alphabetical order), (2) adjacent countries in alphabetical order, (3) other Asian countries in alphabetical order, and (4) non-Asian regions in alphabetical order.

India today is a federal union of states comprising 28 states and seven union territories (Fig. 1). The states and

territories are further subdivided into districts and so on. When recording species distributions we have used the following units and two-letter ISO codes as provided by the International Organization of Standardization:

- | | |
|------------------------------|-------------------|
| AN Andaman & Nicobar Islands | MN Manipur |
| AP Andhra Pradesh | TR Tripura |
| AR Arunachal Pradesh | NL Nagaland |
| AS Assam | MH Maharashtra |
| ML Meghalaya | MZ Mizoram |
| BR Bihar | MP Madhya Pradesh |
| JH Jharkhand | CT Chhattisgarh |
| DL Delhi | CH Chandigarh |
| HR Haryana | OR Orissa |
| GA Goa | PY Pondicherry |
| GJ Gujarat | RJ Rajasthan |
| HP Himachal Pradesh | TN Tamil Nadu |
| PJ Punjab | SK Sikkim |
| JK Jammu & Kashmir | UT Uttarakhand |
| KA Karnataka | UP Uttar Pradesh |
| KL Kerala | WB West Bengal |
| LD Lakshadweep | |



Fig. 1. Map of India and adjacent countries showing position of the geographical units applied in catalogue.

Type depository is given with the following letter codens:

BMNH The Natural History Museum, London, United Kingdom
 CGW Collection Günther Wewalka, Wien, Austria
 CMS Collection Masataka Sato, Nagoya, Japan
 CNMS National Museum, Colombo, Sri Lanka
 EIHU Hokkaido University Museum, Sapporo, Japan
 EMD Entomological Museum, Detroit, Michigan, USA
 ETH Eidgenössische Technische Hochschule, Zürich, Switzerland
 FMNH Finnish Museum of Natural History, Helsinki, Finland
 HMUG Hunterian Museum, University of Glasgow, Glasgow, United Kingdom
 HNHM Hungarian Natural History Museum, Budapest, Hungary
 INHM Iraq Natural History Museum, Baghdad, Iraq
 IRSNB Institut Royal des Sciences Naturelles de Belgique, Brussels, Belgium
 MCZ Harvard University, Museum of Comparative Zoology, Cambridge, Massachusetts, USA
 MGFT Museum G. Frey, Tutzing, Germany
 MHNG Muséum d'Histoire Naturelle, Geneva, Switzerland
 MNHN Museum National d'Histoire Naturelle, Paris, France
 MRC Natural History Museum Rijeka (= Fiume), Croatia
 MRSN Museo Regionale di Scienze Naturali, Torino, Italy
 MSBA Museum of Southwestern Biology, University of New Mexico, Albuquerque, USA
 MSNG Museo Civico di Storia Naturale 'Giacomo Doria', Genova, Italy
 MSNM Museo Civico di Storia Naturale, Milan, Italy
 MSNV Museo Civico di Storia Naturale, Verona, Italy
 MZBS Museo de Zoología, Barcelona, Spain
 MZFN Museo Zoologico dell'Università 'Federico II', Napoli, Italy
 MZLU Museum of Zoology, University of Lund, Lund, Sweden
 NHMB Naturhistorisches Museum, Basel, Switzerland
 NHRS Naturhistoriska Riksmuseet, Stockholm, Sweden
 NKUM Nankai University, Tianjin, China
 NMPC National Museum (Natural History), Praha, Czech Republic
 NMW Naturhistorisches Museum, Wien, Austria
 NSMT National Science Museum (Natural History), Tokyo, Japan
 OLML Oberösterreichisches Landesmuseum, Linz, Austria
 OMNH Osaka Museum of Natural History, Osaka, Japan
 OSAC Oregon State University, Corvallis, Oregon, USA
 RMNH Nationaal Natuurhistorische Museum ('Naturalis'), Leiden, Netherlands
 SDEI Deutsches Entomologisches Institut, Müncheberg, Germany
 SEIG Società Entomologica Italiana, Genova, Italy
 SMF Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt am Main, Germany
 SOFM National Museum of Natural History, Sofia, Bulgaria
 USNM National Museum of Natural History, Washington D.C., USA
 UWCP Zoological Museum, University of Wrocław, Wrocław, Poland
 UZIU Museum of Zoology, University of Uppsala, Sweden
 YUB Yenching University, Beijing, China
 ZIN Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia
 ZMHB Museum für Naturkunde, Berlin, Germany
 ZMKU Zoological Museum, University of Kiev, Kiev, Ukraine
 ZMUC Zoological Museum, University of Copenhagen, Copenhagen, Denmark
 ZMUM Zoological Museum, Moscow State University, Moscow, Russia
 ZMUN Zoological Museum, University of Oslo, Oslo, Norway
 ZSI Zoological Survey of India, Kolkata, India
 ZSM Zoologische Staatssammlung, München, Germany

Catalogue

All species are listed in Table 1 at the end of the catalogue together with their distributions in India and adjacent countries.

Family DYTISCIDAE Leach, 1815 (332 spp.)

Dyticides Leach, 1815: 84; type genus: *Dytiscus*.

Subfamily AGABINAE Thomson, 1867 (1 tribe)

Agabides Thomson, 1867:84; type genus: *Agabus*.

Hydrotrupinae Roughley, 2000:52; type genus: *Hydrotrupes*.

Tribe AGABINI Thomson, 1867 (4 genera)

Agabides Thomson, 1867:84; type genus: *Agabus*.

Agabinini Crotch, 1873a:385; type genus: *Agabinus*.

Hydronebriini Guignot, 1948:168; type genus: *Hydronebrius*.

Hydronebriini Brinck, 1948:112; type genus: *Hydronebrius*.

Ilybiini Acoque, 1896:81; type genus: *Ilybius*.

Genus *Agabus* Leach, 1817 (14 spp.)

Agabus Leach, 1817:69; type species: *Agabus paykullii* Leach, 1817:72 (= *Dytiscus serricornis* Paykull, 1799:49).

Subgenus *Acatodes* Thomson, 1859 (1 sp.)

Acatodes Thomson, 1859:13; type species: *Dytiscus fuscipennis* Paykull, 1798:209.

Allonychus Zaitzev, 1905a:39; type species: *Agabus coxalis* Sharp, 1882:535.

Arctodytes Thomson, 1874:541; type species: *Dytiscus elongatus* Gyllenhal, 1826:169.

Badynectus Seidlitz, 1872:57; type species: *Dytiscus fuscipennis* Paykull, 1798:200.

Heteronychus Seidlitz, 1887:81; type species: *Agabus coxalis* Sharp, 1882:535.

Mesogabus Guéorguiev, 1969:61; type species: *Agabus insignis* Guéorguiev, 1969:62.

Scytodytes Seidlitz, 1887:81; type species: *Dytiscus sturmii* Gyllenhal, 1808a:18.

GROUP *japonicus* (1 sp.)

Agabus amoenus sinuaticollis Régimbart, 1899

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

Agabus (Acatodes) amoenus sinuaticollis Régimbart, 1899: Nilsson 2001:19 (cat.); 2012:1 (China; India: Arunachal Pradesh, Himachal Pradesh, 'Uttar Pradesh'; Nepal).

Agabus amoenus sinuaticollis Régimbart, 1899: Biswas et al. 1995:102 (China; India: Himachal Pradesh, Meghalaya, West Bengal); Mukhopadhyay et al. 2000:85 (India: Himachal Pradesh, Meghalaya).

Agabus (Gaurodytes) amoenus sinuaticollis Régimbart, 1899: Vazirani 1970a:336 (China; India: 'Assam', Himachal Pradesh, Manipur); 1976c:62 (China; India: Arunachal Pradesh, Himachal Pradesh, Meghalaya); 1977a:64 (China; India: Himachal Pradesh, Meghalaya); 1980:29 (India: Himachal Pradesh); Brancucci 1979a:200 (China; 'Indien': 'Uttar Pradesh'; Nepal); Rocchi 1982:58 (China, India, Nepal); Mukhopadhyay & Ghosh 2003a:29 (China; India: Himachal Pradesh, Meghalaya, Sikkim, 'Uttar Pradesh'); 2010:276 (India: Himachal Pradesh, Meghalaya, Sikkim, 'Uttar Pradesh'); Ghosh et al. 2011b:19 (China; India: Himachal Pradesh, Meghalaya, Uttarakhand).

Agabus sinuaticollis Régimbart, 1899:278 (orig. descr., India: Himachal Pradesh); Zimmermann 1920:172 (cat.).

DISTRIBUTION: India (Arunachal Pradesh, Himachal Pradesh, Manipur, Meghalaya, Sikkim, Uttarakhand, West Bengal), Nepal; China.

Subgenus *Gaurodytes* Thomson, 1859 (13 spp.)

Gaurodytes Thomson, 1859:14; type species: *Dytiscus bipustulatus* Linnaeus, 1767:667.

Agabinectes Guignot, 1932:525; type species: *Dytiscus brunneus* Fabricius, 1798:64.

Dichodytes Thomson, 1886:X; type species: *Gaurodytes angusticollis* J. Sahlberg, 1871:408 (= *Agabus adpressus* Aubé, 1837:169).

Dichonectes Guignot, 1945:21; type species: *Dytiscus biguttatus* Olivier, 1795:26.

Gabinectes Guignot, 1931a:202; type species: *Dytiscus brunneus* Fabricius, 1798:64.

Metronectes Sharp, 1880:cxlx; type species: *Agabus aubei* Perris, 1869:6.

Necticus Hope, 1838:131; type species: *Dytiscus bipustulatus* Linnaeus, 1767:667.

Xanthodytes Seidlitz, 1887:81; type species: *Dytiscus nebulosus* Forster, 1771:56.

GROUP *guttatus* (7 spp.)***Agabus biguttatus* (Olivier, 1795)**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Agabus silesiacus Letzner, 1844:170; TL: Czech Republic: Altvatergebirge: Gräfenberg; Syntypes SDEI; N. SYN.: Branden 1885:68.

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

Agabus biguttatus (Olivier, 1795): Erman & Erman 2008:584 (Afghanistan; China; Cyprus; India: Himachal Pradesh, Kashmir; Iran; Iraq; Israel; Jordan; Kyrgyzstan; Lebanon, Pakistan; Russia: West Siberia; Saudi Arabia; Sinai 'Egyptian part'; Syria; Turkmenistan; Turkey; Uzbekistan; Europe; North Africa).

Agabus biguttatus alligator Normand, 1933:299 (orig. descr., Tunisia). *Agabus biguttatus var. impressus* Guignot, 1932:540 (orig. descr., Italy).

Agabus biguttatus var. nubiensis Régimbart, 1895:154 (orig. descr., Nubia).

Agabus biguttatus var. subaquilus Gozis, 1912:60 (orig. descr., France).

Agabus concii Franciscolo, 1942:137 (orig. descr., Italy).

Agabus consanguineus Wollaston, 1864:81 (orig. descr., Canary Islands).

Agabus (Dichonectes) biguttatus (Olivier, 1795): Guignot 1958:29 (India: 'Cachemire'); Vazirani 1970a:334 (Egypt; India: 'Kashmir'; Iran; Europe; North Africa); 1977a:62 (Afghanistan; India: 'Kashmir'; Mongolia; U.S.S.R.: Turkestan; Europe; North Africa); Mukhopadhyay & Ghosh 2010:276 (Afghanistan; India: 'Kashmir', Uttarakhand; Mongolia; USSR; Europe; North Africa); Ghosh et al. 2011b:19 (Afghanistan; India: 'Kashmir', Uttarakhand; Iran; Mongolia; USSR; Europe; North Africa).

Agabus (Dichonectes) nitidus (Fabricius, 1801): Vazirani 1970a:333 (India: 'Garhwal', Himachal Pradesh, 'Kashmir'; Persia; Russia; Turkmenistan; Europe; North Africa); 1977a:63 (Afghanistan; India: Himachal Pradesh, 'Kashmir'; Iran; USSR: Turkestan; Europe; North Africa); 1980:29 (India: Himachal Pradesh); Brancucci 1979a:200 ('Indien': Himachal Pradesh, 'Kashmir', 'Ladakh', Sikkim; Pakistan: Murree, Murree- Abbottabad, Naran-Khagan); 1981:182 ('Indien': 'Ladakh', 'Kashmir', Himachal Pradesh).

Agabus (Gaurodytes) biguttatus (Olivier, 1795:26): Nilsson 2001:25 (cat.); 2012:4 (Afghanistan; China; Cyprus; India: Himachal Pradesh, 'Kashmir'; Iran; Iraq; Israel; Jordan; Kyrgyzstan; Lebanon, Pakistan; Russia: West Siberia; Saudi Arabia; Sinai 'Egyptian part'; Syria; Turkmenistan; Turkey; Uzbekistan; Europe; North Africa).

Agabus indicus Régimbart, 1899:272 (orig. descr., India: Himachal Pradesh).

Agabus melas Aubé, 1837:168 (orig. descr., Morée 'Greece'/d'Orient 'Turkey').

Agabus nitidus var. pauper Schilsky, 1888:184 (orig. descr., Poland).

Agabus olivieri Zaitzev, 1908b:121 (replacement name, France).

Agabus silesiacus Letzner, 1844:170 (orig. descr., Czech Republic).

Colymbetes annulatus Zoubkoff, 1833:318 (orig. descr., Turcménie).

Colymbetes fontinalis Stephens, 1828:66 (orig. descr., England).

Colymbetes fontinalis var. picicornis Stephens, 1828:66 (orig. descr., England).

Colymbetes nigricollis Zoubkoff, 1833:317 (orig. descr., Turcménie).

Dytiscus biguttatus Olivier, 1795:26 (orig. descr., France).

Dytiscus nitidus Fabricius, 1801:265 (orig. descr., Germany).

DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Sikkim, Uttarakhand), Afghanistan, Pakistan; China, Cyprus, Iran, Iraq, Israel, Jordan, Kyrgyzstan, Lebanon, Mongolia, Russia (West Siberia), Saudi Arabia, Syria, Turkey, Turkmenistan, Uzbekistan; Europe, North Africa.

***Agabus freudei* Guéorguiev, 1975**

Agabus freudei Guéorguiev, 1975:97; TL: Nepal: Kathmandu; Holotype ZSM.

Agabus (Dichonectes) freudei Guéorguiev, 1975: Brancucci 1981:182 (Nepal: Dhaulagiri).

Agabus (Gaurodytes) freudei Guéorguiev, 1975: Nilsson 2001:26

(cat.); 2012:6 (India: 'Kashmir', 'Uttar Pradesh'; Nepal).

Agabus freudei Guéorguiev, 1975:97 (orig. descr., Nepal).

DISTRIBUTION: India (Jammu & Kashmir, Uttarakhand), Nepal.

***Agabus glazunovi* (Zaitzev, 1953)**

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

Agabus (Gaurodytes) glazunovi Zaitzev, 1953: Nilsson 2001:26 (cat.); 2012:6 (Afghanistan; Uzbekistan).

Gaurodytes glazunovi Zaitzev, 1953:228 (orig. descr., Uzbekistan).

DISTRIBUTION: Afghanistan; Uzbekistan.

***Agabus guttatus guttatus* (Paykull, 1798)**

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

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

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

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

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

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

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

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

Agabus (Dichonectes) guttatus (Paykull, 1798:211): Vazirani 1970a:335 (India: 'Darjeeling', North India; Europe; West Siberia); 1977a:62 (India: Himachal Pradesh, West Bengal; Europe; Russia: West Siberia); Biswas et al. 1995:102 (India: Himachal Pradesh, West Bengal; Europe).

Agabus (Gaurodytes) guttatus (Paykull, 1798): Zimmermann 1920:165 (cat.).

Agabus (Gaurodytes) guttatus guttatus (Paykull, 1798): Nilsson 2001:26 (cat.); 2012:6 (India: Himachal Pradesh; Russia: West Siberia; Turkey; Europe).

Agabus guttatus (Paykull, 1798): Régimbart 1899:271 (India: Himachal Pradesh: Simla).

Agabus guttatus var. *severior* Gozis, 1912:63 (orig. descr., France).

Agabus guttatus var. *unicolor* Dalla Torre 1877:64 (orig. descr., Austria).

Agabus styriacus Sharp, 1882:496 (orig. descr., Austria).

Colymbetes guttatus var. *nigripes* Costa, 1847a:97 (orig. descr., Italy).

Colymbetes signatus Grimmer, 1841:32 (orig. descr., Austria)

Dytiscus guttatus Paykull, 1798:211 (orig. descr., Sweden).

Dytiscus picinus Marsham, 1802:428 (orig. descr., Great Britain).

Gaurodytes septemseriatus J. Sahlberg, 1875:180 (orig. descr., Finland).

DISTRIBUTION: India (Himachal Pradesh, West Bengal); Russia (West Siberia), Turkey; Europe.

Agabus lobonyx Guignot, 1952

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

Agabus (Dichonectes) lobonyx Guignot, 1952: Vazirani 1970a:335 (India: Sikkim); 1977a:63 (India: Sikkim); Mukhopadhyay & Ghosh 2003a:29 (India: Sikkim).

Agabus (Gaurodytes) lobonyx Guignot, 1952: Nilsson 2001:26 (cat.); 2012:6 (India: Sikkim; China).

Agabus lobonyx Guignot, 1952a:17 (orig. descr., India: Sikkim).

DISTRIBUTION: India (Sikkim); China.

Agabus longissimus Régimbart, 1899

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

Agabus (Gaurodytes) longissimus Régimbart, 1899: Nilsson 2001:26 (cat.); 2012:6 (Bhutan; China; India: Sikkim).

Agabus longissimus Régimbart, 1899:275 (orig. descr., China: Sichuan); Brancucci & Hendrich 2008:54 (Bhutan).

DISTRIBUTION: India (Sikkim), Bhutan; China.

Agabus winkleri (Gschwendtner, 1923)

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

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

Agabus (Gaurodytes) winkleri Gschwendtner, 1923: Nilsson 2001:26 (cat.); 2012:7 (Afghanistan; China; India: 'Kashmir'; Kazakhstan; Kyrgyzstan; Tajikistan; Uzbekistan).

Agabus pamiricus Guignot, 1955a:274 (orig. descr., Tajikistan); Guéorguiev 1965b:117 ('Kashmir').

Gaurodytes biguttatus winkleri Gschwendtner, 1923:104 (orig. descr., Kyrgyzstan; China).

DISTRIBUTION: India (Jammu & Kashmir), Afghanistan; China, Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan.

GROUP *nebulosus* (2 spp.)

Agabus conspersus (Marsham, 1802)

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

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

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

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

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

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

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

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

Agabus conspersus var. *corsicus* Guignot, 1932:571 (orig. descr., Corsica).

Agabus (Gaurodytes) conspersus (Marsham, 1802:427): Guignot 1959a:631 (India: 'Kashmir'); Vazirani 1970a:338 (India: Himachal Pradesh, 'Kashmir'; Europe; North Africa; SW Siberia); 1977a:64 (Afghanistan; Europe; India: Himachal Pradesh, 'Kashmir'; Iran.); 1980:29 (India: Himachal Pradesh); Brancucci 1979a:201 ('Indien': Himachal Pradesh, 'Kashmir'; Pakistan: Murree, Murree- Abbottabad, Kaghan); Mukhopadhyay & Ghosh 2010:276 (Afghanistan; Europe; India: Himachal Pradesh, 'Kashmir', Uttarakhand; Iran); Nilsson 2001:27 (cat.); 2012:5 (Afghanistan; China; Cyprus; India: Himachal Pradesh, 'Kashmir'; Iran; Iraq; Jordan; Kazakhstan; Kuwait; Kyrgyzstan; Lebanon, Pakistan; Russia: West Siberia; Sinai 'Egyptian part'; Syria; Tajikistan; Turkmenistan; Uzbekistan; Europe; North Africa).

Agabus gougeletii Reiche, 1863:474 (orig. descr., Corsica).

Agabus luniger Kolenati, 1845:82 (orig. descr., Azerbaijan 'Armenia').

Agabus nebulosus Schiödte, 1841:467 (orig. descr., Denmark).

Agabus perlautus Gozis, 1912:53 (orig. descr., Corsica).

Agabus (Xanthodytes) conspersus Zimmermann 1920:176 (cat.).

Colymbetes subnebulosus Stephens, 1828:72 (orig. descr., England).

Dytiscus conspersus Marsham, 1802:427 (orig. descr., Great Britain).

Gaurodytes bulgaricus Csiki, 1943:214 (orig. descr., Bulgaria).

DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Uttarakhand), Afghanistan, Pakistan; China, Cyprus, Iran, Iraq, Jordan, Kazakhstan, Kuwait, Kyrgyzstan, Lebanon, Russia (W Siberia), Syria, Tajikistan, Turkmenistan, Uzbekistan; Europe, North Africa.

Agabus dichrous Sharp, 1878

Agabus dichrous Sharp, 1878:169; TL: Tajikistan: betw. Sarikol & Panjah; Holotype ?; DESCR.: Zaitzev 1972:277 (in *Gaurodytes*). *Agabus dichrous* Sharp, 1890a:38; TL: Tajikistan: betw. Sarikol & Panjah; Holotype ?; preoccupied by Sharp 1878:169; objective synonym of *Agabus dichrous* Sharp, 1878:169.

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

Agabus leuteolus Régimbart, 1899:275; TL: China: Sichuan: Tà tsien Lou; Syntypes MNHN; N. SYN.: Zaitzev 1953:260.

Agabus dichrous Sharp, 1878:169 (orig. descr., Tajikistan); 1890a:38 (second descr., Tajikistan).

Agabus (Gaurodytes) dichrous Sharp, 1878: Nilsson 2001:27 (cat.); 2012:5 (Afghanistan; Caucasus; China; Kazakhstan; Kyrgyzstan; Mongolia; Russia: East Siberia; Tajikistan).

Agabus lederii Seidlitz, 1887:94 (orig. descr., Caucasus).

Agabus luteolus Régimbart, 1899:275 (orig. descr., China).

DISTRIBUTION: Afghanistan; Caucasus, China, Kazakhstan, Kyrgyzstan, Mongolia, Russia (East Siberia), Tajikistan.

GROUP *tristis* (4 spp.)

Agabus adustus Guignot, 1954

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

Agabus adustus Guignot, 1954a:223 (orig. descr., India: Jammu & Kashmir 'Ladakh').

Agabus (Gaurodytes) adustus Guignot, 1954: Guéorguiev 1965a:256 (Iran); Vazirani 1970a:339 (India: 'Ladakh'); 1977a:64 (India: 'Ladakh'; Iran); Nilsson 2001:28 (cat.); 2012:4 (India: 'Kashmir'; Iran).

DISTRIBUTION: India (Jammu & Kashmir); Iran.

Agabus bipustulatus (Linnaeus, 1767)

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

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

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

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

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

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

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

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

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

Agabus bipustulatus dolomitanus Scholz, 1935:37; TL: Italy: Trentino-Alto Adige: Crespeina lake; Syntypes UWCP; N. SYN.: Nilsson 2000:29.

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

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

Agabus solieri var. *kiesenwetterii* Seidlitz, 1887:88; TL: Illyria [etc.]; Syntypes ZSM; N. SYN.: Nilsson 2000:29.

Colymbetes latus Gebler, 1841:371; TL: Kazakhstan: Alatau mountains; Syntypes ZIN; N. SYN.: Jacobson 1908:429.

Dytiscus luctuosus Geoffroy, 1785:67; TL: France: Paris; Syntypes ?; N. SYN.: Schönherr 1808:17.

Gaurodytes bipustulatus var. *maurus* Zimmermann, 1919a:209; TL: North Africa; Syntypes ZSM; N. SYN.: Nilsson 2000:29.

Agabus bipustulatus peyerimhoffi Bruneau de Miré & Legros, 1963:875; TL: Algeria: Hoggar: Sekkarassen; Holotype MNHN; N. SYN.: Nilsson 2000:29.

Agabus bipustulatus var. *picipennis* J. Sahlberg, 1903a:5; TL: Greece: Crete; Syntypes FMNH; N. SYN.: Zimmermann 1920:159.

Agabus solieri pyrenaicus Fresneda & Hernando, 1989:35; TL: Spain: Lleida province: Barruera: Estany Negre de Peixerani; Holotype MZBS; N. SYN.: Nilsson 2000:29.

Agabus regalis Petri, 1903:49; TL: Romania: Kerzer mountain: Bulea lake; Syntypes ?; N. SYN.: Zimmermann 1920:172.

Agabus bipustulatus var. *remotus* J. Sahlberg, 1913:45; TL: Syria: Berytium; Syntypes FMNH; N. SYN.: Nilsson 2000:29.

Agabus sexualis Reiche, 1857:IX; TL: Iceland, Scotland; Syntypes MNHN; N. SYN.: Branden 1885:68.

Colymbetes snowdonius Newman, 1833:55; TL: Great Britain: Wales: Snowdon mountain; Syntypes ?; N. SYN.: Stephens 1839:75.

Agabus solieri Aubé, 1837:183; TL: France: Grenoble; Syntypes ?; N. SYN.: Sharp 1882:533.

Agabus alpestris Heer, 1837:53 (orig. descr., Switzerland).

Agabus bipustulatus (Linnaeus, 1767): Régimbart, 1899:274 (India: 'Kashmir'); Erman & Erman 2008:585 (Afghanistan; China; Cyprus; Europe; Iran; Israel; Kazakhstan; Kyrgyzstan; Lebanon, Russia: West Siberia; North Africa; Syria; Tajikistan; Turkestan; Uzbekistan).

Agabus bipustulatus alticola Bruneau de Miré & Legros, 1963:875 (orig. descr., Chad).

Agabus bipustulatus dolomitanus Scholz, 1935:37 (orig. descr., Italy).

Agabus bipustulatus peyerimhoffi Bruneau de Miré & Legros, 1963:875 (orig. descr., Algeria).

Agabus bipustulatus var. *picipennis* J. Sahlberg, 1903a:5 (orig. descr., Greece).

Agabus bipustulatus var. *remotus* J. Sahlberg, 1913:45 (orig. descr., Syria).

Agabus (Gaurodytes) bipustulatus (Linnaeus, 1767): Zimmermann 1920:158 (cat.); Vazirani 1970a:338 (India: 'Kashmir'; North Africa; Europe; Turkestan; Iran); 1977a:64 (India: 'Kashmir'; Afghanistan; Iran; North Africa; Europe; USSR: Turkestan); Brancucci 1979a:200 ('Indien': 'Ladakh'; Pakistan: Naran-Khagan); 1981:183 ('Indien': Jammu & Kashmir 'Tangmarg'; Iran; Turkestan); Nilsson 2001:28 (cat.); 2012:4 (Afghanistan; India: 'Kashmir'; Iran; Kazakhstan; Pakistan; Syria; Turkestan; Europe; North Africa).

Agabus regalis Petri, 1903:49 (orig. descr., Romania).

Agabus sexualis Reiche, 1857:9 (orig. descr., Iceland; Scotland).

Agabus solieri Aubé, 1837:183 (orig. descr., France).

Agabus solieri alpicola Zaitzev, 1927:24 (orig. descr., Caucasus).

Agabus solieri var. *falcozi* Guignot, 1931b:7 (orig. descr., France).

Agabus solieri var. *kiesenwetterii* Seidlitz, 1887:88 (orig. descr., Illyria).

Agabus solieri pyrenaicus Fresneda & Hernando, 1989:35 (orig. descr., Spain).

Colymbetes abdominalis Costa, 1847b:134 (orig. descr., Italy).

Colymbetes latus Gebler, 1841:371 (orig. descr., Kazakhstan).

Colymbetes snowdonius Newman, 1833:55 (orig. descr., Wales).

Dytiscus bipustulatus Linnaeus, 1767:667 (orig. descr., Sweden).

Dytiscus bipustulatus O.F.Müller, 1776:71 (orig. descr., Denmark; Norway).

Dytiscus carbonarius Fabricius, 1801:263 (orig. descr., Germany).

Dytiscus immaculatus Schrank, 1781:201 (orig. descr., Austria).

Dytiscus luctuosus Geoffroy, 1785:67 (orig. descr., France).

Gaurodytes bipustulatus var. *maurus* Zimmermann, 1919a:209 (orig. descr., North Africa).

Gaurodytes callosus Thomson, 1884:1031 (orig. descr., Scandinavia).

DISTRIBUTION: India (Jammu & Kashmir), Afghanistan, Pakistan; China, Cyprus, Iran, Israel, Kazakhstan, Kyrgyzstan, Lebanon, Russia (West Siberia), Syria, Tajikistan, Turkestan, Uzbekistan; Europe, North Africa.

Agabus debilipes Régimbart, 1899

Agabus debilipes Régimbart, 1899:273; TL: India: Himachal Pradesh: Simla; LT: Vazirani 1970a:339 MNHN; DESCR.: Vazirani 1970a:339.

Agabus skarduensis Guignot, 1958:30; TL: Pakistan (India): Northern Areas (Kashmir): Skardu; Holotype MNHN; N. SYN.: Vazirani 1970a:339.

Agabus debilipes var. *subsericatus* Régimbart, 1899:274; TL: India: Himachal Pradesh: Kulu; Syntypes MNHN; N. SYN.: Zimmermann 1920:164.

Agabus (Gaurodytes) debilipes Régimbart, 1899: Zimmermann 1920:164 (cat.); Vazirani 1970:339 (India: Himachal Pradesh, 'Punjab', 'Kashmir', Madhya Pradesh; Pakistan 'Skardu'); 1977a:65 (India: Himachal Pradesh, 'Punjab', 'Kashmir'); 1980:29 (India: Himachal Pradesh); Brancucci 1979a:201 ('Indien': Himachal Pradesh,

Sikkim; Nepal; Pakistan); 1981:183 ('Indien': Himachal Pradesh, Punjab, Kashmir; Nepal); Mukhopadhyay & Ghosh 2010:277 (India: Himachal Pradesh, 'Punjab', 'Kashmir', Uttarakhand); Nilsson 2001:29 (cat.); 2012:5 (India: Himachal Pradesh, 'Kashmir', Sikkim, 'Uttar Pradesh' ?; Nepal; Pakistan).

Agabus debilipes Régimbart, 1899:273 (orig. descr., India: Himachal Pradesh 'Simla').

Agabus debilipes var. *subsericatus* Régimbart, 1899:274 (orig. descr., India: Himachal Pradesh 'Kulu').

Agabus skarduensis Guignot, 1958:30 (orig. descr., Pakistan 'India': Northern Areas 'Skardu').

DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Madhya Pradesh, Punjab, Sikkim, Uttarakhand), Nepal, Pakistan.

Agabus solskii Jakovlev, 1897

Agabus solskii Jakovlev, 1897:40; TL: Kyrgyzstan: Dshai lake; Syntypes ZIN; DESCR.: Angelini 1978:387.

Agabus (Gaurodytes) solskii Jakovlev, 1897: Nilsson 2001:29 (cat.); 2012:7 (Afghanistan; Kyrgyzstan; India: 'Kashmir'; Iran; Pakistan; Turkmenistan; Uzbekistan).

Agabus solskii Jakovlev, 1897:40 (orig. descr., Kyrgyzstan).

DISTRIBUTION: India (Jammu & Kashmir), Afghanistan, Pakistan; Iran, Kyrgyzstan, Turkmenistan, Uzbekistan.

Genus *Hydronebrius* Jakovlev, 1897 (3 spp.)

Hydronebrius Jakovlev, 1897:37; type species: *Agabus cordaticollis* Reitter, 1896:233.

Hydronebrius kashmirensis (Vazirani, 1964)

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

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

Amphizoa kashmirensis Vazirani, 1964:145 (orig. descr., India: 'Kashmir': Gangabal lake).

Hydronebrius guignoti Vazirani, 1970a:346 (orig. descr., India: 'Kashmir': Gitidau); 1977a:66 (India: 'Kashmir').

Hydronebrius kashmirensis (Vazirani, 1964): Nilsson 2001:30 (cat.); 2012:7 (India: 'Kashmir').

DISTRIBUTION: India (Jammu & Kashmir).

Hydronebrius mattheyi mattheyi Brancucci, 1980

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

Hydronebrius mattheyi Brancucci, 1980a:171 (orig. descr., Pakistan).

Hydronebrius mattheyi mattheyi Brancucci, 1980: Nilsson 2001:30 (cat.); 2012:7 (Pakistan).

DISTRIBUTION: Pakistan.

Hydronebrius mattheyi nepalensis Brancucci, 1980

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

Hydronebrius mattheyi nepalensis Brancucci, 1980a:174 (orig. descr., Nepal: S Dhaulagiri); 1981:182 (Nepal: W Dhaulagiri); Nilsson 2001:30 (cat.); 2012:7 (Nepal).

DISTRIBUTION: Nepal.

Genus *Platambus* Thomson, 1859 (16 spp.)

Platambus Thomson, 1859:14; type species: *Dytiscus maculatus* Linnaeus, 1758:412.

Agraphis Guignot, 1954b:199; type species: *Agraphis confossa* Guignot, 1954b:200 (= *Agabus sawadai* Kamiya, 1932:6).

Allogabus Guignot, 1951:84; type species: *Agabus americanus* Aubé, 1838b:334.

Allogabus Guignot, 1952b:29; type species: *Agabus americanus* Aubé, 1838b:334.

Anagabus Jakovlev, 1897:38; type species: *Anagabus semenowi* Jakovlev, 1897:38.

Colymbinectes Falkenström, 1936a:97; type species: *Colymbinectes ater* Falkenström, 1936a:97.

Neoplatynectes Vazirani, 1970a:305; type species: *Platynectes princeps* Régimbart, 1888:615.

Paraplatynectes Vazirani, 1970a:305; type species: *Platynectes guttula* Régimbart, 1899:283.

Stictogabus Guignot, 1948:167; type species: *Agabus angulicollis* Régimbart, 1899:273.

GROUP *maculatus* (9 spp.)

Platambus balfourbrownei Vazirani, 1965

Platambus balfourbrownei Vazirani, 1965:28; TL: India: Meghalaya (Assam): Shillong; Holotype ZSI; DESCR.: Brancucci 1988:200.

Platambus balfourbrownei Vazirani, 1965:28 (orig. descr., India: 'Assam'); 1977a:65 (India: Meghalaya); Brancucci 1982b:229 (India: 'Assam'; Nepal); Rocchi 1982:58 (India: Meghalaya; Nepal); 1986:33 (Thailand); Nilsson 2001:38 (cat.); 2012:10 (China; India: 'Uttar Pradesh'; Nepal).

Platambus (s. str.) *balfourbrownei* Vazirani, 1965: Brancucci 1988:200 (India: 'Assam', 'Uttar Pradesh', West Bengal; Nepal).

DISTRIBUTION: India (Meghalaya, Uttarakhand, West Bengal), Nepal; China, Thailand.

Platambus biswasi Vazirani, 1965

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

Platambus biswasi Vazirani, 1965:32 (orig. descr., Nepal: Thankot); Vazirani 1977a:65 (Nepal); Nilsson 2001:38 (cat.); 2012:10 (Nepal; India: 'Uttar Pradesh').

Platambus (s. str.) *biswasi* Vazirani, 1965: Brancucci 1982b:228 (India: 'Uttar Pradesh'; Nepal).

DISTRIBUTION: India (Uttarakhand), Nepal.

Platambus dembickyi Brancucci, 2006

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

Platambus dembickyi Brancucci, 2006a:91 (orig. descr., India: Meghalaya).

DISTRIBUTION: India (Meghalaya).

Platambus fletcheri Zimmermann, 1928

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

Platambus fletcheri Zimmermann, 1928a:176 (orig. descr., India: Meghalaya); Vazirani 1965:33 (India: 'Assam'); 1977a:65 (India: Meghalaya); Nilsson 2001:38 (cat.).

Platambus (s. str.) *fletcheri* Zimmermann, 1928: Brancucci 1988:191 (India: 'Assam').

DISTRIBUTION: India (Meghalaya).

Platambus incrassatus Gschwendtner, 1935

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

Platambus incrassatus Gschwendtner, 1935:62 (orig. descr., Myanmar: Mongmit state); Vazirani 1965:30 ('Burma'); 1977a:66 (Myanmar); Nilsson 2001:38 (cat.).

Platambus (s. str.) *incrassatus* Gschwendtner, 1935: Brancucci 1988:190 (Myanmar).

DISTRIBUTION: Myanmar.

***Platambus lindbergi* Guéorguiev, 1963**

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

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

Platambus guignoti Vazirani, 1965:27 (orig. descr., Pakistan; India: 'Punjab', Manipur); 1977a:66 (Pakistan); Brancucci 1979a:201 ('Indien': Himachal Pradesh, 'Uttar Pradesh'; Pakistan); 1982b:229 (India: Himachal Pradesh, 'Uttar Pradesh'; Pakistan).

Platambus lindbergi Guéorguiev, 1963:218 (orig. descr., Afghanistan); Nilsson 2001:38 (cat.); 2012:10 (Afghanistan; India: Himachal Pradesh, 'Uttar Pradesh'; Pakistan).

Platambus (s. str.) *lindbergi* Guéorguiev, 1963: Brancucci 1988:202 (Afghanistan; India: 'Punjab', 'Uttar Pradesh'; Pakistan).

DISTRIBUTION: India (Himachal Pradesh, Manipur, Uttarakhand), Afghanistan, Pakistan.

***Platambus nepalensis* (Guéorguiev, 1968)**

Stictogabus nepalensis Guéorguiev, 1968:42; TL: Nepal: Sun Khosi valley; Holotype ZSM; DESCR.: Brancucci 1988:197; N. COMB.: Brancucci 1988:197.

Platambus bhutanensis Wewalka, 1975a:157; TL: Bhutan: Paro; Holotype NHMB; N. SYN.: Brancucci 1988:197.

Platambus bhutanensis Wewalka, 1975a:157 (orig. descr., Bhutan: Paro).

Platambus nepalensis (Guéorguiev, 1968): Nilsson 2001:39 (cat.); 2012:10 (Bhutan; India: Arunachal Pradesh, Sikkim; Nepal).

Platambus (s. str.) *nepalensis* (Guéorguiev, 1968): Brancucci 1988:197 (Bhutan; Nepal); Brancucci & Wewalka 2007:83 (Bhutan).

Stictogabus nepalensis Guéorguiev, 1968:42 (orig. descr., Nepal: Sun Khosi valley); Vazirani 1977a:61 (Nepal).

DISTRIBUTION: India (Arunachal Pradesh, Sikkim), Bhutan, Nepal.

***Platambus satoi* Brancucci, 1982**

Platambus satoi Brancucci, 1982b:226; TL: Nepal: Ramechhap district: Thotung (Thodung); Holotype NSMT; DESCR.: Brancucci 1988:199.

Platambus satoi Brancucci, 1982b:226 (orig. descr., Nepal: Thotung); Nilsson 2001:39 (cat.); 2012:11 (Bhutan; Nepal).

Platambus (s. str.) *satoi* Brancucci, 1982: Brancucci 1988:199 (East Nepal); Brancucci & Wewalka 2007:83 (Bhutan).

DISTRIBUTION: Bhutan, Nepal.

***Platambus wittmeri* Wewalka, 1975**

Platambus wittmeri Wewalka, 1975a:158; TL: Bhutan: Paro; Holotype NHMB; DESCR.: Brancucci 1988:195.

Platambus wittmeri Wewalka, 1975a:158 (orig. descr., Bhutan: Paro); Brancucci 1982b:228 (Bhutan; Nepal); Nilsson 2001:39 (cat.); 2012:11 (Bhutan; Nepal; Oriental region).

Platambus (s. str.) *wittmeri* Wewalka, 1975: Brancucci 1988:195 (Bhutan; India: West Bengal; Nepal); Brancucci & Wewalka 2007:83 (Bhutan).

DISTRIBUTION: India (West Bengal: Jalpaiguri distr.), Bhutan, Nepal.

GROUP *optatus* (2 spp.)***Platambus coriaceus* (Régimbart, 1899)**

Platynectes coriaceus Régimbart, 1899:282; TL: India: Meghalaya (Assam): Khasi hills; LT: Vazirani 1970a:343 MNHN; DESCR.: Nilsson 1997:640; N. COMB.: Nilsson 2000:34.

Colymbinectes coriaceus (Régimbart, 1899): Vazirani 1977a:69 (India: Meghalaya); Mukhopadhyay et al. 2000:85 (India: Meghalaya).

Platambus coriaceus (Régimbart, 1899): Nilsson 2001:39 (cat.).

Platynectes coriaceus Régimbart, 1899:282 (orig. descr., India: 'Assam'); Zimmermann 1920:149 (cat.).

Platynectes (*Neoplatynectes*) *coriaceus* Régimbart, 1899: Vazirani 1970a:343 (India: 'Assam').

DISTRIBUTION: India (Meghalaya).

***Platambus princeps* (Régimbart, 1888)**

Platynectes princeps Régimbart, 1888:615; TL: Myanmar: Tenasserim: Plapoo; LT: Nilsson 1997:641 MSNG; DESCR.: Nilsson 1997:641; N. COMB.: Nilsson 2000:34.

Platambus phufahensis Brancucci, 2004:82; TL: Laos: Phôngsali province: Phufah; Holotype NHMB; N. SYN.: Brancucci 2005a:3.

Colymbinectes princeps (Régimbart, 1888): Vazirani 1977a:69 ('Burma'; China; Vietnam: Tonkin; Hong Kong).

Platambus princeps (Régimbart, 1888): Nilsson 2001:39 (cat.); 2012:11 (China; Oriental region).

Platynectes (*Neoplatynectes*) *princeps* Régimbart, 1888: Vazirani 1970a:344 (China; Hong Kong; 'Burma').

Platynectes princeps Régimbart, 1888:615 (orig. descr., Myanmar: Tenasserim); Zimmermann 1920:150 (cat.); Feng 1933:108 (China).

DISTRIBUTION: Myanmar; China, Hong Kong, Vietnam.

GROUP *sawadai* (2 spp.)***Platambus kempfi* (Vazirani, 1970)**

Agraphis kempfi Vazirani, 1970a:330; TL: India: Darjiling district: betw. Ghum (Ghoom) & Sonada (Sonaha); Holotype ZSI; DESCR.: Brancucci 1988:214; N. COMB.: Brancucci 1988:214.

Agraphis kempfi Vazirani, 1970a:330 (orig. descr., India: Darjiling district); 1977a:61 (India: 'Darjiling'); Biswas et al. 1995:101 (India: West Bengal).

Platambus (*Agraphis*) *kempfi* (Vazirani, 1970): Brancucci 1988:214 (India: Sikkim, 'Darjiling'); Brancucci & Wewalka 2007:83 (Bhutan).

Platambus kempfi (Vazirani, 1970): Nilsson 2001:40 (cat.); 2012:10 (Bhutan; India: 'Darjiling'; Nepal).

DISTRIBUTION: India (Sikkim, West Bengal), Bhutan, Nepal.

***Platambus khukri* Brancucci, 1990**

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

Platambus khukri Brancucci, 1990:240 (orig. descr., Nepal); Nilsson 2001:40 (cat.); 2012:10 (Nepal).

DISTRIBUTION: Nepal.

GROUP *semenowi* (3 spp.)***Platambus lineatus* Gschwendtner, 1935**

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

Platambus lineatus Gschwendtner, 1935:61 (orig. descr., India: Arunachal Pradesh); Guéorguiev 1965b:115 (Kashmir); Vazirani 1965:26 (India: Arunachal Pradesh, Bihar); 1977a:66 (India: Arunachal Pradesh); Wewalka 1975a:154 (Bhutan; Pakistan); Brancucci 1979a:202 (Bhutan; 'Indien': Arunachal Pradesh, 'Uttar Pradesh'; Pakistan); 1982a:122 ('Inde'; Pakistan; 'Bhoutan'); Brancucci & Wewalka 2007:83 (Bhutan); Mukhopadhyay & Ghosh 2010:277 (India: Arunachal Pradesh, Uttarakhand); Nilsson 2001:40 (cat.); 2012:10 (Bhutan; India: Arunachal Pradesh, 'Uttar Pradesh'; Nepal; Pakistan). DISTRIBUTION: India (Arunachal Pradesh, Bihar, Jammu & Kashmir, Uttarakhand), Bhutan, Nepal, Pakistan.

***Platambus sogdianus* (Jakovlev, 1897)**

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

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

Agabus jucundus Guignot, 1954a:222; TL: India: Jammu and Kashmir: Kargil; Holotype MNHN; N. SYN.: Brancucci 1982a:118.
Anagabus ledouxi Legros, 1977:14; TL: Afghanistan: Bamian (Bamyian); Holotype MNHN; N. SYN.: Brancucci 1982a:118.
Anagabus limbibasis Reitter, 1900:226; TL: Uzbekistan: Bukhara (Buchara); LT: Brancucci 1982a:120 HNHM; N. SYN.: Jacobson 1908:432.
Agabus vatelloides Régimbart, 1899:270; TL: India; Holotype MNHN; N. SYN.: Brancucci 1982a:118.

Agabus (Anagabus) vatelloides Régimbart, 1899: Zimmermann 1920:184 (cat.); Vazirani 1970a:331 (India); 1977a:62 (Afghanistan; India: 'Kashmir').
Agabus vatelloides Régimbart, 1899:270 (orig. descr., India).
Agabus jucundus Guignot, 1954a:222 (orig. descr., India: 'Kargil').
Anagabus ledouxi Legros, 1977:14 (orig. descr., Afghanistan).
Anagabus limbibasis Reitter, 1900:226 (orig. descr., Uzbekistan).
Anagabus sogdianus Jakovlev, 1897:39 (orig. descr., Tajikistan).
Platambus holzschuhi Wewalka, 1975a:155 (orig. descr., Pakistan).
Platambus (Anagabus) sogdianus Jakovlev, 1897: Brancucci 1982a:118 (Afghanistan; 'Inde': 'Cachemire'; Nepal; Pakistan; Turkestan).
Platambus sogdianus (Jakovlev, 1897): Nilsson 2001:40 (cat.); 2012:11 (Afghanistan; India: 'Kashmir'; Kyrgyzstan; Nepal; Pakistan; Tajikistan; Uzbekistan).
DISTRIBUTION: India (Jammu & Kashmir), Afghanistan, Nepal, Pakistan; Kyrgyzstan, Tajikistan, Uzbekistan.

Platambus wewalkai Brancucci, 1982

Platambus wewalkai Brancucci, 1982a:120; TL: India: Jammu & Kashmir: Banihal tunnel; Holotype NHMB.

Platambus (Anagabus) wewalkai Brancucci, 1982a:120 (orig. descr., 'Inde': Jammu & Kashmir: Jammu: Banihal tunnel, Patni Top, Sonder).
Platambus wewalkai Brancucci, 1982a: Nilsson 2001:40 (cat.); 2012:11 (India: 'Kashmir').
DISTRIBUTION: India (Jammu & Kashmir).

Genus *Platynectes* Régimbart, 1887 (3 spp.)

Platynectes Régimbart, 1879:454; type species: *Agabus decemnotatus* Aubé, 1838b:319.

Subgenus *Gueorguievtes* Vazirani, 1976 (3 spp.)

Gueorguievtes Vazirani, 1976a:170; type species: *Agabus dissimilis* Sharp, 1873:50.

Metaplatynectes Guéorguiev, 1978:271; type species: *Dytiscus decempunctatus* Fabricius, 1775:232.

Platynectes dissimilis (Sharp, 1873)

Agabus dissimilis Sharp, 1873:50; TL: Japan (mislabelled?); Syntypes BMNH; DESCR.: Sató 1982:1; N. COMB.: Sharp 1882:543.

Agabus dissimilis Sharp, 1873:50 (orig. descr., Japan, mislabelled?).
Platynectes dissimilis (Sharp, 1873): Zimmermann 1920:149 (cat.).
Platynectes (Gueorguievtes) dissimilis (Sharp, 1873): Vazirani 1977a:67 (China; 'Formosa'; Hong Kong; India?; Japan; Myanmar); Brancucci 1979a:202 (China; Hong Kong; Japan; Myanmar); Nilsson 2001:42 (cat.).
DISTRIBUTION: India?, Myanmar; China, Hong Kong, Japan, Taiwan.

Platynectes kashmiranus kashmiranus J. Balfour-Browne, 1944

Platynectes kashmiranus J. Balfour-Browne, 1944:352, as replacement name for *Colymbetes lineatus* Redtenbacher, 1844:503; TL: India: Kashmir; Syntypes NMW; DESCR.: Nilsson 1998:117.
Colymbetes lineatus Redtenbacher, 1844:503; TL: India: Kashmir; Syntypes NMW; preoccupied by Guérin-Méneville 1838:62; objective synonym of *Platynectes kashmiranus* J. Balfour-Browne, 1944:352.

Platynectes (Gueorguievtes) kashmirensis J. Balfour-Browne, 1944 (misspell.): Mukhopadhyay & Ghosh 2010:277 (India: Himachal Pradesh, Jammu & Kashmir, Manipur, 'Assam', Punjab, Sikkim, Uttarakhand, West Bengal).

Platynectes (Gueorguievtes) kashmiranus J. Balfour-Browne, 1944: Vazirani 1977a:68 (India: Himachal Pradesh, Kashmir, Manipur, 'Assam', Punjab, Sikkim, 'Uttar Pradesh', West Bengal; Nepal); Brancucci 1979a:202 (Bhutan; 'Indien': Himachal Pradesh, 'Darjeeling'; Nepal; Pakistan); Biswas et al. 1995:102 (India: Himachal Pradesh, 'Kashmir', Manipur, Meghalaya, Punjab, Sikkim, 'Uttar Pradesh', West Bengal); Nilsson 2001:37 (cat.); Mukhopadhyay & Ghosh 2003a:29 (India: Himachal Pradesh, Manipur, 'Assam', Punjab, Sikkim, 'Uttar Pradesh').

Platynectes (Gueorguievtes) kashmiranus kashmiranus J. Balfour-Browne, 1944: Nilsson 2012:11 (Afghanistan; Bhutan; China; India: Himachal Pradesh, Kashmir, Sikkim, 'Uttar Pradesh'; Nepal; Pakistan; Oriental region).

Platynectes kashmirensis J. Balfour-Browne, 1944 (misspell.): Ghosh et al. 2011b:19 (India: Himachal Pradesh, Jammu & Kashmir, Manipur, Meghalaya, Punjab, Sikkim, Uttarakhand, West Bengal).

Platynectes kashmiranus J. Balfour-Browne, 1944:352 (orig. descr., India: Kashmir); Vazirani 1980:29 (India: Himachal Pradesh); Mukhopadhyay et al. 2000:86 (India: Himachal Pradesh, 'Kashmir', Manipur, Meghalaya, Punjab, Sikkim, 'Uttar Pradesh', West Bengal); Brancucci & Wewalka 2007:83 (Bhutan).

Platynectes lineatus Redtenbacher, 1844: Régimbart 1899:288 (India: 'Darjeeling'); Zimmermann 1920:149 (cat.).

Platynectes (Platynectes) kashmirensis J. Balfour-Browne, 1944 (misspell.): Vazirani 1970a:341 (India: Himachal Pradesh, Kashmir, Manipur, 'Assam', Sikkim, 'Uttar Pradesh'; Nepal).
DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Manipur, Meghalaya, Punjab, Sikkim, Uttarakhand, West Bengal), Afghanistan, Bhutan, Nepal, Pakistan; China.

Platynectes wewalkai Štátný, 2003

Platynectes wewalkai Štátný, 2003:224; TL: Nepal: 60 km W of Pokhara: Dana; Holotype NMW.

Platynectes wewalkai Štátný, 2003:224 (orig. descr., Nepal); Nilsson 2012:11 (Nepal).

DISTRIBUTION: Nepal (Pokhara).

Subfamily COLYMBETINAE Erichson, 1837 (1 tribe)

Colymbetini Erichson, 1837:149; type genus: *Colymbetes*; DESCR.: Miller 2001:81.

Tribe COLYMBETINI Erichson, 1837 (2 genera)

Colymbetini Erichson, 1837:149; type genus: *Colymbetes*.

Cymatopterini Portevin, 1929:207; type genus: *Cymatopterus*.

Genus *Colymbetes* Clairville, 1806 (2 spp.)

Colymbetes Clairville, 1806:188; type species: *Dytiscus striatus* Linnaeus, 1758:411.

Cymatopterus Dejean, 1833:54; type species: *Dytiscus fuscus* Linnaeus, 1758:411.

Lymnaeus Gistel, 1834:7; type species: *Dytiscus dolabratus* Paykull, 1798:204.

Colymbetes fuscus (Linnaeus, 1758)

Dytiscus fuscus Linnaeus, 1758:411; TL: Europe; Syntypes ?; DESCR.: Nilsson & Holmen 1995:142; N. COMB.: Clairville 1806:201.

Colymbetes fuscus var. *affinis* Stein, 1881:222; TL: Germany: Berlin; Syntypes ?; N. SYN.: Zimmermann 1920:211.

Colymbetes fuscus var. *semirufus* Zimmermann, 1921:89; TL: Egypt: Sinai: Uyun Musa (Ajūn Mūsa); Holotype ZSM; N. SYN.: Nilsson 2001:45.

Dytiscus transversestriatus De Geer, 1774:399; TL: Sweden; Syntypes NHRS; N. SYN.: Schönherr 1808:15.

Colymbetes fuscus (Linnaeus, 1758): Guignot 1958:29 ('Kashmir'); 1961b:233 (Afghanistan); Guéorguiev 1967:474 (Afghanistan); Vazirani 1970a:348 (Afghanistan; Asia Minor; Caucasus; 'Tibet'; Egypt; India: 'Kashmir'; Iran; Central & Mediterranean Europe; N. Africa); 1977a:70 (Asia Minor; China: 'Tibet'; Egypt; India: 'Kashmir'; Iran; USSR: Caucasus Central & Mediterranean Europe; North Africa); Nilsson 2001:45 (cat.); 2012:12 (Afghanistan; Asia Minor; Caucasus; China; Cyprus; Egypt; India: 'Kashmir'; Iran; Israel; Kazakhstan; Lebanon; Russia: West Siberia; Sinai: Egyptian part; Syria; Turkey; Uzbekistan; Europe; North Africa).

Colymbetes fuscus var. *affinis* Stein, 1881:222 (orig. descr., Germany).
Colymbetes fuscus var. *semirufus* Zimmermann, 1921:89 (orig. descr., Egypt).

Dytiscus fuscus Linnaeus, 1758:411 (orig. descr., Europe).

Dytiscus transversestriatus De Geer, 1774:399 (orig. descr., Sweden).
DISTRIBUTION: India (Jammu & Kashmir), Afghanistan; Asia Minor, Caucasus, China, Cyprus, Iran, Israel, Kazakhstan, Lebanon, Russia (West Siberia), Syria, Turkey, Uzbekistan; Europe, North Africa.

Colymbetes semenowi (Jakovlev, 1896)

Cymatopterus semenowi Jakovlev, 1896:176; TL: China: Xinjiang: Chotan; Syntypes ZIN; DESCR.: Zaitzev 1972:320; N. COMB.: Zimmermann 1919a:223.

Cymatopterus kokujewi Jakovlev, 1896:180; TL: Turkmenistan: Mary (Merv); Holotype ZIN; N. SYN.: Zaitzev 1953:300.

Colymbetes semenowi (Jakovlev, 1896): Nilsson 2001:46 (cat.); 2012:12 (Afghanistan; China; Iran; Kazakhstan; Turkmenistan).

Cymatopterus kokujewi Jakovlev, 1896:180 (orig. descr., Turkmenistan).

Cymatopterus semenowi Jakovlev, 1896:176 (orig. descr., China).
DISTRIBUTION: Afghanistan; China, Iran, Kazakhstan, Turkmenistan.

Genus *Rhantus* Dejean, 1833 (9 spp.)

Rhantus Dejean, 1833:54; type species: *Colymbetes pulverosus* Stephens, 1828:69 (= *Colymbetes suturalis* W.S. Macleay, 1825:31).

Subgenus *Rhantus* Dejean, 1833 (9 spp.)

Rhantus Dejean, 1833:54; type species: *Colymbetes pulverosus* Stephens, 1828:69 (= *Colymbetes suturalis* W.S. Macleay, 1825:31).

Rhantus gogonensis Wewalka, 1975

Rhantus gogonensis Wewalka, 1975a:160; TL: Bhutan: Sha Gogona; Holotype NHMB; DESCR.: Balke 1992:288.

Rhantus gogonensis Wewalka, 1975a:160 (orig. descr., Bhutan); Balke 1992:288 (Bhutan); Nilsson 2001:50 (cat.); 2012:13 (Bhutan).
DISTRIBUTION: Bhutan (Sha Gogona).

Rhantus interclusus (Walker, 1858)

Colymbetes interclusus Walker, 1858:204; TL: Sri Lanka; LT: Vazirani 1970a:359 BMNH; DESCR.: Balke 1992:291; N. COMB.: Branden 1885:91.

Colymbetes interclusus Walker, 1858:204 (orig. descr., Sri Lanka).

Rhantus interclusus (Walker, 1858): Zimmermann 1920:202 (cat.); Branden 1885:91 ('Ceylon'); Vazirani 1970a:359 ('Ceylon'); 1977a:71 (Sri Lanka); Balke 1992:291 (Sri Lanka); Nilsson 2001:51 (cat.).
DISTRIBUTION: Sri Lanka.

Rhantus ovalis Gschwendtner, 1936

Rhantus ovalis Gschwendtner, 1936:371; TL: India: West Bengal: Darjeeling; Ghoom; Syntypes ZSI; DESCR.: Balke 1992:288.

Rhantus ovalis Gschwendtner, 1936:371 (orig. descr., India: West Bengal); Vazirani 1970a:354 (India: Himachal Pradesh, West Bengal); 1977a:71 (India: Himachal Pradesh, West Bengal); Wewalka 1975a:160 (India; Bhutan; Nepal); Brancucci 1979a:203 (Bhutan; 'Indien': Sikkim, West Bengal; Nepal); 1981:203 (Bhutan; India: Sikkim, West Bengal; Nepal); Brancucci & Wewalka 2007:83 (Bhutan); Nilsson 2001:51 (cat.); 2012:13 (Bhutan; India: Sikkim; Nepal).

Rhantus (s. str.) *ovalis* Gschwendtner, 1936: Biswas et al. 1995:103 (India: Himachal Pradesh, West Bengal).

DISTRIBUTION: India (Himachal Pradesh, Sikkim, West Bengal), Bhutan, Nepal.

Rhantus rugulosus Régimbart, 1899

Rhantus rugulosus Régimbart, 1899:310; TL: India; Holotype MNHN; DESCR.: Balke 1995:233.

Rhantus rugulosus Régimbart, 1899:310 (orig. descr., India); Zimmermann 1920:205 (cat.); Gschwendtner, 1936:374 (India: West Bengal); Vazirani 1970a:349 (India: 'Assam'); 1977a:72 (India); Balke 1995:233 (India: Manipur); Nilsson 2001:52 (cat.).
DISTRIBUTION: India (Manipur, West Bengal).

Rhantus sexualis Zimmerman, 1919

Rhantus sexualis Zimmermann, 1919a:219; TL: India: Himachal Pradesh: Simla; Syntypes ?; DESCR.: Balke 1992:288.

Rhantus sexualis Zimmermann, 1919a:219 (orig. descr., India: Himachal Pradesh); 1920:205 (cat.); Vazirani 1970a:358 (India: Himachal Pradesh, Sikkim, 'Garhwal'); 1977a:72 (China; India: Himachal Pradesh, Sikkim); 1980:29 (India: Himachal Pradesh); Brancucci 1979a:206 (Nepal); 1981:183 (China; 'Indien': Himachal Pradesh, Sikkim; Nepal); Rocchi 1982:59 (China; India; Nepal); Mukhopadhyay & Ghosh 2003a:30 (China; India: Himachal Pradesh, Sikkim); Nilsson 2001:52 (cat.); 2012:13 (China; India: Himachal Pradesh, Sikkim; Nepal).

DISTRIBUTION: India (Himachal Pradesh, Sikkim, Uttarakhand), Nepal; China.

Rhantus sikkimensis Régimbart, 1899

Rhantus sikkimensis Régimbart, 1899:306; TL: India: Sikkim; LT: Vazirani 1970a:355 MNHN; DESCR.: Balke 1992:289.

Rhantus punjabensis Vazirani, 1970a:355; TL: Pakistan: Punjab: Murree; Holotype MNHN; N. SYN.: Balke 1992:289.

Rhantus punjabensis Vazirani, 1970a:355 (orig. descr., Pakistan); Vazirani 1977a:72 (Pakistan); Brancucci 1979a:204 (India: Himachal Pradesh, Sikkim; Nepal; Pakistan); Mukhopadhyay & Ghosh 2003a:30 (India: Himachal Pradesh, Sikkim; Pakistan).

Rhantus sikkimensis Régimbart, 1899:306 (orig. descr., India: Sikkim); Zimmermann, 1920:206 (cat.); Gschwendtner, 1936:372 (India: 'Siliguri'); Guignot 1954c:566 ('Burma'); Vazirani 1970a:355 (India: Himachal Pradesh, Sikkim, 'Punjab', 'Uttar Pradesh', West Bengal; 'Burma'; 'W. Pakistan'); 1976c:62 (China; India: Himachal Pradesh, Meghalaya, Punjab, Sikkim, West Bengal; 'Burma'; Pakistan); 1977a:72 (China; India: 'Punjab', Sikkim, West Bengal; 'Burma'; Pakistan); Brancucci 1979a:206 (India: 'Darjeeling', Sikkim); Brancucci & Wewalka 2007:83 (Bhutan); Rocchi 1982:58 (China; India; Myanmar; Nepal; Pakistan); Biswas et al. 1995:103 (China; India: Himachal Pradesh, Punjab, Sikkim, West Bengal; Myanmar; Pakistan); Mukhopadhyay et al. 2000:86 (India: Himachal Pradesh, Meghalaya, Punjab, Sikkim, Uttar Pradesh, West Bengal); Mukhopadhyay & Ghosh 2003a:30 (India: Himachal Pradesh, Meghalaya, Punjab, Sikkim, West Bengal; China; Myanmar; Pakistan); 2010:277 (China; India: Himachal Pradesh, Meghalaya, Punjab, Sikkim, Uttarakhand, West Bengal; Myanmar; Pakistan); Nilsson 2001:52 (cat.); 2012:13 (Bhutan; China; India: Himachal Pradesh, Sikkim; Nepal; Pakistan; Oriental region); Aditya & Saha 2006:251 (Darjeeling); Ghosh et al. 2011b:20 (India: Himachal Pradesh, Punjab, Sikkim, Uttarakhand, West Bengal; China; Myanmar; Pakistan).

DISTRIBUTION: India (Himachal Pradesh, Meghalaya, Punjab, Sikkim, Uttarakhand, Uttar Pradesh, West Bengal), Bhutan, Myanmar, Nepal, Pakistan; China.

***Rhantus suturalis* (W.S. Macleay, 1825)**

Colymbetes suturalis W.S. Macleay, 1825:31; TL: Indonesia: Java; LT: J. Balfour-Browne 1939a:109 BMNH. DESCR.: Balke 1993:60; N. COMB.: J. Balfour-Browne 1939a:109.

Rhantus annamita Régimbart, 1899:309; TL: Vietnam (Annam); LT: Balke 1992:292 MNHN; N. SYN.: Balke 1992:292.

Colymbetes australis Aubé, 1838b:236; TL: Australia (Nouvelle-Hollande); Syntypes ?; N. SYN.: Watts 1978:113.

Rhantus birmanicus Vazirani, 1970a:352; TL: Myanmar: Carin mountains: Asciiuii Cheba; Holotype MNHN; N. SYN.: Balke 1992:292.

Rhantus pulverosus bramardi Guignot, 1942a:87; TL: Morocco: Fés; Douyèt; Syntypes ?; N. SYN.: Nilsson 2001:53.

Rhantus chinensis Falkenström, 1936b:228; TL: China: Sichuan: Nitou Tatsienlu; LT: Balke 1990:198 MZLU; N. SYN.: Balke 1990:198.

Rhantus dispar Régimbart, 1899:308; TL: Indonesia: Java: Bandung, Jakarta (Batavia); Syntypes MNHN; N. SYN.: Zimmermann 1920:206.

Rhantus punctatus var. *flaviventris* Schilsky, 1908:600; TL: Germany: Luckenwalde, Strausberg; Syntypes ZMHB; N. SYN.: Nilsson 2001:53.

Rhantus hypochlorus Gozis, 1911:36; TL: France: Provence [?]; Holotype ?; N. SYN.: Nilsson 2001:53.

Colymbetes montrouzieri Lucas, 1860:243; TL: New Caledonia (Balade); Syntypes MNHN; N. SYN.: J. Balfour-Browne 1939a:109.

Rhantus morneri Falkenström, 1937:41; TL: Australia; LT: Balke 1993:60 NHR; N. SYN.: Balke 1993:59.

Rhantus neoguineensis Guéorguiev & Rocchi, 1993:149; TL: Papua New Guinea: West Sepik province: Finim tel; Holotype SOFM; N. SYN.: Balke 2001:263.

Colymbetes pulverosus Stephens, 1828:69; TL: Great Britain: England; Syntypes BMNH; N. SYN.: J. Balfour-Browne 1939a:109.

Dyticus punctatus Geoffroy, 1785:70; TL: France: Paris; Syntypes ?; preoccupied by Scopoli 1763:97; N. SYN.: Nilsson 2001:53.

Rhantus regimbarti Jakovlev, 1896:182; TL: Mongolia: C part; LT: Balke 1990:196 ZIN; N. SYN.: Balke 1990:196.

Rhantus punctatus var. *ruficollis* Schilsky, 1908:600; TL: Germany: Luckenwalde; Syntypes ZMHB; N. SYN.: Nilsson 2001:53.

Colymbetes rufimanus White, 1846:6; TL: New Zealand; Syntypes BMNH; N. SYN.: J. Balfour-Browne 1939a:109.

Rhantus regimbarti var. *sharpi* Jakovlev, 1896:183; TL: Mongolia, China: Xinjiang: Chotan, Nia oasis; Syntypes ZIN; N. SYN.: Balke 1990:196.

Colymbetes australis Aubé, 1838b:236 (orig. descr., Australia).

Colymbetes montrouzieri Lucas, 1860:243 (orig. descr., New Caledonia).

Colymbetes pulverosus Stephens, 1828:69 (orig. descr., England).

Colymbetes rufimanus White, 1846:6 (orig. descr., New Zealand).

Colymbetes suturalis W.S. Macleay, 1825:31 (orig. descr., Indonesia).

Dyticus punctatus Geoffroy, 1785:70 (orig. descr., France).

Rhantus annamita Régimbart, 1899a:309 (orig. descr., Vietnam).

Rhantus birmanicus Vazirani, 1970a:352 (orig. descr., Myanmar); Vazirani 1977a:70 (Myanmar).

Rhantus chinensis Falkenström, 1936b:228 (orig. descr., China).

Rhantus dispar Régimbart, 1899:308 (orig. descr., Indonesia).

Rhantus hypochlorus Gozis, 1911:36 (orig. descr., France).

Rhantus morneri Falkenström, 1937:41 (orig. descr., Australia).

Rhantus neoguineensis Guéorguiev & Rocchi, 1993:149 (orig. descr., Papua New Guinea).

Rhantus pulverosus Stephens, 1828: Guignot 1954:566 ('Burma'); Zimmermann 1920:204 (cat.); Vazirani 1970a:351 (India: 'Kashmir'; 'W. Pakistan'; Europe); 1977a:71 (India: 'Kashmir'; Australia; China; Japan; Indonesia: Java, Sumatra; Mongolia; New Zealand; New Caledonia; Europe; N. Africa); Brancucci 1979a:204 ('Indien': Himachal Pradesh, 'Kashmir', 'Ladakh', Meghalaya, Sikkim; Nepal); 1981:183 ('Indien': 'Kashmir', 'Ladakh', 'West Pakistan'); Rocchi 1982:58 (Nepal); 2001:71 (India: 'Cherrapunji').

Rhantus pulverosus bramardi Guignot, 1942a:87 (orig. descr., Morocco).

Rhantus punctatus var. *flaviventris* Schilsky, 1908:600 (orig. descr., Germany).

Rhantus punctatus var. *ruficollis* Schilsky, 1908:600 (orig. descr., Germany).

Rhantus regimbarti Jakovlev, 1896:182 (orig. descr., Mongolia).

Rhantus regimbarti var. *sharpi* Jakovlev, 1896:183 (orig. descr., Mongolia, China).

Rhantus suturalis (W.S. Macleay, 1825): Guéorguiev 1967:474 (Afghanistan); Erman & Erman 2008:586 (Afghanistan; China; Cyprus; Japan; India: Himachal Pradesh, 'Kashmir', Sikkim; Iran; Iraq; Israel; Japan; Kazakhstan; Kuwait; Kyrgyzstan; Mongolia; Nepal; North Korea; Pakistan; Russia; Saudi Arabia; South Korea; Tajikistan; Turkmenistan; Uzbekistan; Australian region; Europe; North Africa; Oriental region); Nilsson 2001:53 (cat.); 2012:13 (Afghanistan; China; Cyprus; Japan; India: Himachal Pradesh, 'Kashmir', Sikkim; Iran; Iraq; Israel; Japan; Kazakhstan; Kuwait; Kyrgyzstan; Mongolia; Nepal; North Korea; Pakistan; Russia; Saudi Arabia; Sinai: Egyptian part; South Korea; Tajikistan; Turkey; Turkmenistan; Uzbekistan; Australian region; Europe; North Africa; Oriental region).

DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Meghalaya, Sikkim), Afghanistan, Myanmar, Nepal, Pakistan; China, Cyprus, Japan, Indonesia, Iran, Iraq, Israel, Kazakhstan, Kuwait, Kyrgyzstan, Mongolia, North Korea, Russia, Saudi Arabia, South Korea, Tajikistan, Turkey, Turkmenistan, Uzbekistan; Australian region, Europe, North Africa.

***Rhantus taprobanicus* Sharp, 1890**

Rhantus taprobanicus Sharp, 1890b:346; TL: Sri Lanka: Bogawantalawa, Hadley; Syntypes BMNH; DESCR.: Balke 1992:291.

Rhantus taprobanicus Sharp, 1890b:346 (orig. descr., Sri Lanka); Zimmermann 1920:207(cat.); Vazirani 1968:109 (India: Himachal Pradesh, Karnataka, Maharashtra, Sikkim, Tamil Nadu, West Bengal; Sri Lanka); 1970a:356 (India: Himachal Pradesh, 'Bihar', Maharashtra, Pondicherry, 'Punjab', Rajasthan, Tamil Nadu, 'Uttar Pradesh', West Bengal; Pakistan; Ceylon); 1970d:44 (India: Himachal Pradesh, Karnataka, Maharashtra, Rajasthan, Sikkim, Tamil Nadu; Sri Lanka); 1972a:121 (India: 'Ootacamund'); 1976c:61 (India: 'Bihar', Karnataka, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, West Bengal; Pakistan; Sri Lanka); 1977a:73 (India: 'Bihar', Karnataka, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, 'Uttar Pradesh', West Bengal; Pakistan; Sri Lanka.); 1977b:129 (India: 'Poona'); 1977f:44 (India: Gujarat); 1980:29 (India: Himachal Pradesh, 'Bihar', Karnataka, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, 'Uttar Pradesh', West Bengal; Pakistan; Sri Lanka); Brancucci 1979a:207 (India: 'Uttar Pradesh'; Nepal; Pakistan; Sri Lanka); Rocchi 1982:58 (India; Nepal; Pakistan; Sri Lanka); Biswas et al. 1995:103 (India: 'Bihar', Karnataka, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Pakistan; Sri Lanka); 1997:334 (India: Delhi, 'Bihar', Karnataka, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Pakistan; Sri Lanka); Mukhopadhyay et al. 2000:86 (India: Bihar', Karnataka, Maharashtra, Meghalaya, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Sharma 2002:124 (India: Himachal Pradesh, Karnataka, Maharashtra, Rajasthan, Sikkim, Tamil Nadu, West Bengal; Sri Lanka); Mukhopadhyay & Ghosh 2004:366 (India: 'Bihar', Delhi, Karnataka, Manipur, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); 2010:278 (India: 'Bihar', Karnataka, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal; Pakistan; Sri Lanka); Nahar 2004:200 ('Bihar', Karnataka, Maharashtra, Meghalaya, Pondicherry, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Nilsson 2001:53 (cat.); 2012:14 (India: Himachal Pradesh, Uttar Pradesh; Nepal; Pakistan; Oriental region).

DISTRIBUTION: India (Delhi, Gujarat, Himachal Pradesh, Jharkhand, Karnataka, Maharashtra, Manipur, Meghalaya, Pondicherry, Rajasthan, Sikkim, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Nepal, Pakistan, Sri Lanka.

***Rhantus tigris* Balke, 1995**

Rhantus tigris Balke, 1995:233; TL: India: Assam: Kairchana; Holotype ZIN.

Rhantus tigris Balke, 1995:233 (orig. descr., India: Assam); Nilsson 2001:53 (cat.).
DISTRIBUTION: India (Assam).

Subfamily **COPELATINAE** Branden, 1885 (1 tribe)

Copelatinae Branden, 1885:82; type genus: *Copelatus*.

Tribe **COPELATINI** Branden, 1885 (2 genera)

Copelatinae Branden, 1885:82; type genus: *Copelatus*.
Lacconectini Branden, 1885:87; type genus: *Lacconectus*.
Aglymbini Branden, 1885:87; type genus: *Aglymbus*.

Genus ***Copelatus*** Erichson, 1832 (29 spp.)

Copelatus Erichson, 1832:18; type species: *Dytiscus posticatus* Fabricius, 1801:268.

GROUP ***duodecimstriatus*** (4 spp.)

Copelatus cryptarchoides Régimbart, 1899

Copelatus cryptarchoides Régimbart, 1899:293; TL: India: Karnataka: coastal part (Kanara); LT: Vazirani 1970a:318 MNHN; DESCR.: Vazirani 1970a:318.

Copelatus nilgiricus J. Balfour-Browne, 1939b:74; TL: India: Tamil Nadu: Nilgiri Hills; Holotype BMNH; N. SYN.: Vazirani 1970a:318.

Copelatus cryptarchoides Régimbart, 1899:293 (orig. descr., India: Karnataka); Vazirani 1970a:318 (India: Karnataka, Kerala); 1977a:57 (India: Karnataka, Kerala); Nilsson 2001:57 (cat.).

Copelatus nilgiricus J. Balfour-Browne, 1939b:74 (orig. descr., India: Tamil Nadu).

DISTRIBUTION: India (Karnataka, Kerala, Tamil Nadu).

Copelatus mahleri Holmen & Vazirani, 1990

Copelatus mahleri Holmen & Vazirani, 1990:28; TL: Sri Lanka: Inginiyagala; Holotype ZMUC.

Copelatus mahleri Holmen & Vazirani, 1990:28 (orig. descr., Sri Lanka); Nilsson 2001:57 (cat.).

DISTRIBUTION: Sri Lanka (Inginiyagala).

Copelatus mysorensis Vazirani, 1970

Copelatus mysorensis Vazirani, 1970a:319; TL: India: Karnataka (Mysore); Shimoga; Holotype MNHN.

Copelatus mysorensis Vazirani, 1970a:319 (orig. descr., India: Karnataka); 1973b:299 (India: Gujarat); 1977a:57 (India: Gujarat, Karnataka); 1977e:60 (India: Gujarat); Rocchi 1986:33 ('Thailandia'); 2001:70 (India: Gujarat, Karnataka, Tamil Nadu; Sri Lanka); Chatterjee et al. 2004:96 (India: Gujarat); Nilsson 2001:57 (cat.).
DISTRIBUTION: India (Gujarat, Karnataka, Tamil Nadu), Sri Lanka; Thailand.

Copelatus wewalkai Holmen & Vazirani, 1990

Copelatus wewalkai Holmen & Vazirani, 1990:28, as replacement name for *Copelatus spangleri* Wewalka 1981:68; TL: India: Goa: Marmagao; Holotype USNM; DESCR.: Wewalka 1981:68 (as *spangleri*).

Copelatus spangleri Wewalka, 1981:68; TL: India: Goa: Marmagao; Holotype USNM; preoccupied by Vazirani 1974:19; objective synonym of *Copelatus wewalkai* Holmen & Vazirani 1990:28.

Copelatus spangleri Wewalka, 1981:68 (orig. descr., India: Goa).

Copelatus wewalkai Holmen & Vazirani, 1990:28 (repl. name, India: Goa); Nilsson 2001:58 (cat.).
DISTRIBUTION: India (Goa).

GROUP ***erichsonii*** (1 sp.)

Copelatus biswasi Mukherjee & Sengupta, 1986

Copelatus biswasi Mukherjee & Sengupta, 1986:281; TL: India: Kerala: Silent Valley; Holotype ZSI.

Copelatus biswasi Mukherjee & Sengupta, 1986:281 (orig. descr., India: Kerala); Nilsson 2001:59 (cat.).

DISTRIBUTION: India (Kerala).

GROUP ***irinus*** (20 spp.)

Copelatus assamensis Vazirani, 1970

Copelatus assamensis Vazirani, 1970a:316; TL: India: Mehalaya (Assam): Near Shillong: Umraun (Umrau); Holotype ZSI.

Copelatus assamensis Vazirani, 1970a:316 (orig. descr., India: 'Assam'); Vazirani 1977a:53 (India: Meghalaya); Mukhopadhyay et al. 2000:85 (India: Meghalaya); Nilsson 2001:67 (cat.).
DISTRIBUTION: India (Meghalaya).

Copelatus bacchusi Wewalka, 1981

Copelatus bacchusi Wewalka, 1981:66; TL: India: Uttaranchal (Uttar Pradesh): Kumaon Himalaya; Holotype BMNH.

Copelatus bacchusi Wewalka, 1981:66 (orig. descr., India: 'Uttaranchal'); Nilsson 2001:67 (cat.); 2012:14 (India: 'Uttaranchal').
DISTRIBUTION: India (Uttarakhand).

Copelatus bangalorensis Vazirani, 1970

Copelatus bangalorensis Vazirani, 1970a:311; TL: India: Karnataka: Bangalore; Holotype MNHN.

Copelatus bangalorensis Vazirani, 1970a:311 (orig. descr., India: Karnataka); Vazirani, 1977a:53 (India: Karnataka); Rocchi 1982:58 (India: Nepal); 1986:33 ('Birmania'); Nilsson 2001:68 (cat.); 2012:14 (China; Nepal; Oriental region).

DISTRIBUTION: India (Karnataka), Myanmar (Mandalay, Pagan), Nepal; China.

Copelatus bengalensis Guignot, 1955

Copelatus bengalensis Guignot, 1955c:71; TL: India: Bihar: Pusa; Holotype ZSM; DESCR.: Vazirani 1970a:309.

Copelatus bengalensis Guignot, 1955c:71 (orig. descr., India: Bihar); Vazirani 1970a:309 (India: Bihar); 1977a:53 (India: Bihar); Rocchi 1986:33 ('Birmania'); Nilsson 2001:68 (cat.).

DISTRIBUTION: India (Bihar), Myanmar (Mandalay, Pagan).

Copelatus brivioi Rocchi, 1976

Copelatus brivioi Rocchi, 1976:177; TL: Bangladesh: Rajshahi: Dinajpur; Holotype EMD.

Copelatus brivioi Rocchi, 1976:177 (orig. descr., Bangladesh); Nilsson 2001:68 (cat.).

DISTRIBUTION: Bangladesh (Rajshahi).

Copelatus ceylonicus Vazirani, 1969

Copelatus ceylonicus Vazirani, 1969a:402; TL: Sri Lanka (Ceylon): Colombo; Holotype CNMS.

Copelatus ceylonicus Vazirani, 1969a:402 (orig. descr., Sri Lanka); Vazirani 1970a:317 ('Ceylon': Colombo); 1977a:54 (Sri Lanka); Nilsson 2001:68 (cat.).

DISTRIBUTION: Sri Lanka (Colombo).

Copelatus feae Régimbart, 1888

Copelatus feae Régimbart, 1888:616; TL: Myanmar: Bhamo (Bhamò); LT: Vazirani 1970a:309 MSNG; DESCR.: Régimbart 1899:298.

Copelatus feae Régimbart, 1888:616 (orig. descr., Myanmar); Zimmermann 1920:139 (cat.); Vazirani 1970a:309 (India: Karnataka,

Orissa; 'Burma'; Pakistan); 1977a:54 (Bangla Desh; India: Karnataka, Orissa; 'Burma'); Rocchi 2003:70 (Bangla Desh; 'Birmania'; India: Assam); Nilsson 2001:68 (cat.).

DISTRIBUTION: India (Assam, Karnataka, Orissa), Bangladesh, Myanmar, Pakistan.

Copelatus freudei Guignot, 1955

Copelatus freudei Guignot, 1955c:72; TL: India: West Bengal (Bengal); Nadia: Chapra; Holotype ZSM; DESCR.: Wewalka 1975a:154.

Copelatus freudei Guignot, 1955c:72 (orig. descr., India: West Bengal); Vazirani 1970a:313 ('Ceylon'); 1977a:54 (India: West Bengal; Sri Lanka); Wewalka 1975a:154 (Bhutan; India: 'New Delhi', Bihar); Rocchi 1976:179 (Bangladesh); 1986:33 (Sri Lanka: Dambulla, Polonaruwa); Biswas et al. 1995:100 (India: West Bengal; Sri Lanka); Nilsson 2001:69 (cat.); 2012:14 (Bhutan; Oriental region); Brancucci & Wewalka 2007:83 (Bhutan).

DISTRIBUTION: India (Bihar, Delhi, West Bengal), Bangladesh, Bhutan, Sri Lanka (Dambulla, Polonaruwa).

Copelatus gibsoni Vazirani, 1974

Copelatus gibsoni Vazirani, 1974:19; TL: India: New Delhi; Holotype USNM.

Copelatus gibsoni Vazirani, 1975c:345; TL: India: New Delhi; Holotype USNM; preoccupied by *Copelatus gibsoni* Vazirani, 1974:19; objective synonym of *Copelatus gibsoni* Vazirani 1974:19.

Copelatus gibsoni Vazirani, 1974:19 (orig. descr., India: 'New Delhi'); 1975c:345 (second descr.); Nilsson 2001:69 (cat.).

DISTRIBUTION: India (Delhi).

Copelatus indicus Sharp, 1882

Copelatus indicus Sharp, 1882:582; TL: India; LT: Vazirani 1970a:312 BMNH; DESCR.: Vazirani 1970a:312.

Copelatus indicus Sharp, 1882:582 (orig. descr., India); Zimmerman 1920:140 (cat.); Vazirani 1970a:312 (India: Assam, Bihar, 'Bihar', Uttar Pradesh); 1977a:54 (India: Assam, Bihar, Uttar Pradesh, Delhi); Brancucci 1979a:199 (Nepal); Ghosh et al. 2000:43 (India: Assam, Bihar, Tripura, Uttar Pradesh); Mukhopadhyay & Ghosh 2004:366 (India: Assam, Bihar, Manipur, Tripura, Uttar Pradesh); Nilsson 2001:69 (cat.); 2012:14 (India: Uttar Pradesh; Oriental region). DISTRIBUTION: India (Assam, Bihar, Delhi, Jharkhand, Manipur, Tripura, Uttar Pradesh), Nepal.

Copelatus irinus Régimbart, 1899

Copelatus irinus Régimbart, 1899:297; TL: Borneo; Syntypes MNHN. *Copelatus horni* Régimbart, 1902:469; TL: Sri Lanka: Negombo; LT: Vazirani 1970a:315 MNHN; N. SYN.: Guéorguiev 1968:21.

Copelatus weyersi Régimbart, 1900b:148; TL: Indonesia: Sumatra; Syntypes MNHN; N. SYN.: Guéorguiev 1968:21.

Copelatus horni Régimbart, 1902:469 (orig. descr., Sri Lanka); Zimmermann 1920:140 (cat.); Vazirani 1970a:315 ('Ceylon').

Copelatus irinus Régimbart, 1899:297 (orig. descr., Borneo); Vazirani 1977a:55 (Indonesia: Borneo, Sumatra; Sri Lanka); Nilsson 2001:69 (cat.).

Copelatus weyersi Régimbart, 1900b:148 (orig. descr., Sumatra).

DISTRIBUTION: Sri Lanka (Negombo); Indonesia (Borneo, Sumatra).

Copelatus karnatakus Holmen & Vazirani, 1990

Copelatus karnatakus Holmen & Vazirani, 1990:27; TL: India: Karnataka: Mudigere; Holotype ZMUC.

Copelatus karnatakus Holmen & Vazirani, 1990:27 (orig. descr., India: Karnataka); Nilsson 2001:69 (cat.).

DISTRIBUTION: India (Karnataka).

Copelatus latipes Sharp, 1882

Copelatus latipes Sharp, 1882:580; TL: Malaysia (Malacca); LT: Vazirani 1970a:307 BMNH; DESCR.: Régimbart 1899:296.

Copelatus latipes Sharp, 1882:580 (orig. descr., Malaysia); Zimmermann 1920:141 (cat.); Vazirani 1970a:307 (India?; Malaysia); 1977a:55 (India?; Malaysia); Nilsson 2001:70 (cat.).

DISTRIBUTION: India?; Malaysia.

Copelatus malaisei Guignot, 1954

Copelatus malaisei Guignot, 1954c:566; TL: Myanmar: Kambaiti; Holotype NHRS.

Copelatus malaisei Guignot, 1954c:566 (orig. descr., Myanmar); Vazirani 1970a:316 ('Burma'); 1977a:55 ('Burma'); Nilsson 2001:70 (cat.).

DISTRIBUTION: Myanmar (Kambaiti).

Copelatus minutissimus J. Balfour-Browne, 1939

Copelatus minutissimus J. Balfour-Browne, 1939b:79; TL: Singapore; Holotype BMNH; DESCR.: Satô 1995:24.

Copelatus minutissimus J. Balfour-Browne, 1939b:79 (orig. descr., Singapore); Vazirani 1970a:315 (India: Orissa); 1977a:56 (India: Orissa; Malaysia; Singapore); Brancucci 1979a:199 ('Indien': Assam, Orissa; Malaysia; Singapore); Nilsson 2001:70 (cat.).

DISTRIBUTION: India (Assam, Orissa); Malaysia, Singapore.

Copelatus neelumae Vazirani, 1973

Copelatus neelumae Vazirani, 1973a:224; TL: India: Tamil Nadu: Ottokovil; Holotype ZSI.

Copelatus neelumae Vazirani, 1973a:224 (orig. descr., India: Tamil Nadu); Rocchi 2003:70 (India: Tamil Nadu; Nepal; Sri Lanka); Nilsson 2001:70 (cat.).

DISTRIBUTION: India (Tamil Nadu), Nepal, Sri Lanka.

Copelatus oblitus Sharp, 1882

Copelatus oblitus Sharp, 1882:582; TL: Singapore; Holotype BMNH; DESCR.: Régimbart 1899:298.

Copelatus andamanicus Régimbart, 1899:302; TL: India: Andaman Islands; LT: Vazirani 1970a:310 MNHN; N. SYN.: Hendrich et al. 2004:118.

Copelatus sociennus ryukyuensis Satô, 1961a:8; TL: Japan: Kagoshima: Amami islands (Amami-Ôshima); Holotype ?; N. SYN.: Hendrich et al. 2004:118.

Copelatus subfasciatus Zimmermann, 1919b:76; TL: China: Taiwan: Akau, Anping; Syntypes ZSM; N. SYN.: Hendrich et al. 2004:118.

Copelatus tokaraensis Nakane, 1963:25; TL: Japan: Tokara Islands: Takara island; Holotype EIHU; N. SYN.: Hendrich et al. 2004:118.

Copelatus andamanicus Régimbart, 1899:302 (orig. descr., India: 'Andaman Islands'); Zimmermann 1920:140 (cat.); Vazirani 1970c:181 (India: 'Andaman Islands'); 1977a:53 (India: 'Andaman Islands'); Wewalka 1982:123 (India: 'Andaman Islands').

Copelatus oblitus Sharp, 1882:582 (orig. descr., Singapore); Zimmermann 1920:141 (cat.); Vazirani 1977a:56 (Singapore); Nilsson 2001:70 (cat.); 2012:15 (China; Japan; Oriental region).

Copelatus sociennus ryukyuensis Satô, 1961a:8 (orig. descr., Japan).

Copelatus subfasciatus Zimmermann, 1919b:76 (orig. descr., Taiwan).

Copelatus tokaraensis Nakane, 1963:25 (orig. descr., Japan).

DISTRIBUTION: India (Andaman & Nicobar Islands); China, Japan, Singapore.

Copelatus schereri Wewalka, 1981

Copelatus schereri Wewalka, 1981:65; TL: India: Karnataka (Mysore): Shimoga; Holotype ZSM.

Copelatus schereri Wewalka, 1981:65 (orig. descr., India: Karnataka); Rocchi 1986:33 (Sri Lanka: Polonaruwa); Nilsson 2001:71 (cat.).

DISTRIBUTION: India (Karnataka), Sri Lanka (Polonaruwa).

***Copelatus spangleri* Vazirani, 1974**

Copelatus spangleri Vazirani, 1974:19; TL: India: New Delhi; Holotype USNM.

Copelatus spangleri Vazirani, 1975c:344; TL: India: New Delhi; Holotype USNM; preoccupied by *Copelatus spangleri* Vazirani, 1974:19; objective synonym of *Copelatus spangleri* Vazirani, 1974:19.

Copelatus spangleri Vazirani, 1974:19 (orig. descr., India: 'New Delhi'); 1975c:344 (second descr.); Rocchi 2003:70 (India: Assam, Delhi); Nilsson 2001:71 (cat.).
DISTRIBUTION: India (Assam, Delhi).

***Copelatus tenebrosus* Régimbart, 1880**

Copelatus tenebrosus Régimbart, 1880:210; TL: Indonesia: Sumatra: Solok [etc.]; Syntypes MSNG; DESCR.: Satô 1985:61.

Copelatus hisamatsui Satô, 1961a:8; TL: Japan: Kagoshima: Amami islands (Amami-Ôshima); Holotype ?; N. SYN.: Satô 1983:36.

Copelatus pusillus Sharp, 1882:580; TL: Thailand: Bangkok; Syntypes BMNH; N. SYN.: Régimbart 1899:296.

Copelatus hisamatsui Satô, 1961a:8 (orig. descr., Japan).

Copelatus pusillus Sharp, 1882:580 (orig. descr., Thailand).

Copelatus tenebrosus Régimbart, 1880:210 (orig. descr., Sumatra);

Zimmermann 1920:143 (cat.); Vazirani 1970a:317 (Indonesia: Java;

'Burma'); 1977a:57 (Indonesia; 'Burma'; Thailand; Vietnam);

Brancucci 1979a:199 ('Indien': Assam); Rocchi 1976:179

(Bangladesh); 1986:33 ('Birmania': Mandalay, Pagan; Sri Lanka:

Polonaruwa; 'Thilandia': Chiang); 2001:70 (India: 'Andamane',

Assam, Meghalaya; Bangladesh; 'Birmania'; Cambodia; Indonesia;

Laos; Malaysia; Sri Lanka; Taiwan; 'Thilandia'; Vietnam); Wewalka

1982:120 (India: 'Andaman Is'; Bangladesh; 'Burma'; Indonesia;

Laos; Sri Lanka; Thailand; Vietnam); Nilsson 2001:71 (cat.); 2012:15

(China; Japan; Oriental region).

DISTRIBUTION: India (Andaman & Nicobar Islands, Assam,

Megalaya), Bangladesh, Myanmar (Mandalay, Pagan), Sri Lanka

(Polonaruwa); Cambodia, China, Indonesia, Laos, Malaysia, Taiwan,

Thailand, Vietnam.

GROUP *macellus* (1 sp.)***Copelatus filiformis* Sharp, 1882**

Copelatus filiformis Sharp, 1882:563; TL: Himalaya; Holotype ?;

DESCR.: Vazirani 1970a:318.

Copelatus filiformis Sharp, 1882:563 (orig. descr., Himalaya); Vazirani

1970a:318 (Himalaya); 1977a:57 (India; China: 'Himalayan Region');

Rocchi 1976:179 (Bangladesh); Nilsson 2001:73 (cat.); 2012:14

(Himalaya; Oriental region).

Copelatus (Liopterus) filiformis Sharp, 1882: Zimmermann 1920:145

(cat.).

DISTRIBUTION: India, Bangladesh; China (Himalayan Region).

GROUP *nigrolineatus* (1 sp.)***Copelatus schuhi* Hendrich & Balke, 1998**

Copelatus schuhi Hendrich & Balke, 1998:360; TL: India:

Maharashtra: Lonavale (Lonavla); Holotype NMW.

Copelatus schuhi Hendrich & Balke, 1998:360 (orig. descr., India:

Maharashtra); Nilsson 2001:74 (cat.).

DISTRIBUTION: India (Maharashtra).

GROUP *trilobatus* (2 spp.)***Copelatus boukali* Hendrich & Balke, 1998**

Copelatus boukali Hendrich & Balke, 1998:357; TL: India: Kerala:

Cardamom Hills: 15 km SW of Munnar; Holotype NMW.

Copelatus boukali Hendrich & Balke, 1998:357 (orig. descr., India:

Kerala); Nilsson 2001:75 (cat.).

DISTRIBUTION: India (Kerala).

***Copelatus ternatensis* Régimbart, 1899**

Copelatus ternatensis Régimbart, 1899:305; TL: Indonesia: Maluku Islands: Ternate island; Syntypes MSNG.

Copelatus ternatensis Régimbart, 1899:305 (orig. descr., Indonesia); Zimmerman 1920:113 (cat.); Vazirani 1977a:52 ('Burma'); Nilsson 2001:76 (cat.).

DISTRIBUTION: Myanmar; Indonesia.

Genus *Lacconectus* Motschulsky, 1855 (31 spp.)

Lacconectus Motschulsky, 1855:83; type species: *Lacconectus fulvescens* Motschulsky, 1855:83.

Paralacconectus Vazirani, 1970a:304; type species: *Lacconectus scholzi* Gschwendtner, 1922a:134.

GROUP *fulvescens* (16 spp.)***Lacconectus arunachal* Brancucci, 2006**

Lacconectus arunachal Brancucci, 2006b:61; TL: India: Arunachal Pradesh: 8 km S of Jamiri: nr Sessa; Holotype NHMB.

Lacconectus arunachal Brancucci, 2006b:61 (orig. descr., India: Arunachal Pradesh); Nilsson 2012:15 (India: Arunachal Pradesh).

DISTRIBUTION: India (Arunachal Pradesh).

***Lacconectus basalis* Sharp, 1882**

Lacconectus basalis Sharp, 1882:598; TL: Thailand: Bangkok; LT: Vazirani 1970a:322 BMNH; DESCR.: Brancucci 1986:125.

Lacconectus basalis Sharp, 1882:598 (orig. descr., Thailand);

Brancucci 1986:125 (India?; 'Burma'; Cambodia; Malaysia; Thailand;

Taiwan; Vietnam); Nilsson 2001:77 (cat.); 2012:15 (China; Oriental

region).

Lacconectus (s. str.) basalis Sharp, 1882: Vazirani 1970a:322

(Cambodia; 'Burma'; Thailand); 1977a:58 (Cambodia; 'Burma';

Thailand); Brancucci 1979a:200 ('Kambodscha'; 'Burma'; Nepal;

Thailand); Mukhopadhyay & Ghosh 2010:275 (India: Uttarakhand;

Myanmar; Thailand; Cambodia).

DISTRIBUTION: India (Uttarakhand), Myanmar, Nepal; Cambodia,

China, Malaysia, Taiwan, Thailand, Vietnam.

***Lacconectus birmanicus* Brancucci, 1986**

Lacconectus birmanicus Brancucci, 1986:112; TL: Myanmar (Burma): Tenasserim; Holotype NHRS.

Lacconectus birmanicus Brancucci, 1986:112 (orig. descr., 'Burma');

Nilsson 2001:78 (cat.).

DISTRIBUTION: Myanmar (Tenasserim).

***Lacconectus biswasi* Brancucci, 1986**

Lacconectus biswasi Brancucci, 1986:121; TL: India: Manipur

(Assam): Kamluvan; Holotype ZSI.

Lacconectus biswasi Brancucci, 1986:121 (orig. descr., India:

'Assam'); Brancucci 2003a:24 (India: Assam, Meghalaya); 2006b:63

(India: Manipur, Meghalaya); Nilsson 2001:78 (cat.).

DISTRIBUTION: India (Assam, Manipur, Meghalaya).

***Lacconectus fallaciosus* Brancucci, 1986**

Lacconectus fallaciosus Brancucci, 1986:114; TL: Myanmar (Burma):

Pegu; Holotype NHMB.

Lacconectus fallaciosus Brancucci, 1986:114 (orig. descr., 'Burma');

Nilsson 2001:78 (cat.).

DISTRIBUTION: Myanmar (Pegu).

***Lacconectus fulvescens* Motschulsky, 1855**

Lacconectus fulvescens Motschulsky, 1855:83; TL: East India (Indes orientalis); LT: Brancucci 1986:108 ZMUM; DESCR.: Brancucci

1986:107.

Lacconectus lividus Régimbart, 1891:544; TL: Myanmar: Carin mountains: Chebà; LT: Brancucci 1986:109 MSNG; N. SYN.: Brancucci 1986:107.

Lacconectus fulvescens Motschulsky, 1855:83 (orig. descr., East India); Zimmermann 1920:147 (cat.); Brancucci 1986:107 (India: Orissa; 'Burma'); Nilsson 2001:78 (cat.).

Lacconectus lividus Régimbart, 1891:544 (orig. descr., Myanmar); Zimmermann 1920:147 (cat.); Mukhopadhyay et al. 2000:86 (India: Meghalaya, Orissa, Tamil Nadu).

Lacconectus (*s. str.*) *fulvescens* Motschulsky, 1855: Vazirani 1970a:325 (India: Manipur, West Bengal; 'Burma'; Indonesia: Borneo); 1977a:58 (India: Manipur, Sikkim, West Bengal; 'Burma'; Indonesia: Borneo; Malaysia); Biswas et al. 1995:101 (India: Manipur, Sikkim, West Bengal; Indonesia; Malaysia; Myanmar); Mukhopadhyay & Ghosh 2003:28 (India: Manipur, Sikkim, West Bengal; Indonesia; Myanmar; Malaysia); 2004:366 (India: Manipur, West Bengal).

Lacconectus (*s. str.*) *lividus* Régimbart, 1891: Vazirani 1970a:325 ('Burma'; India: Meghalaya, Orissa; Malaysia); 1977a:59 ('Burma'; India: Assam, Orissa; Malaysia; Myanmar).
DISTRIBUTION: India (Assam, Manipur, Meghalaya, Orissa, Sikkim, Tamil Nadu, West Bengal), Myanmar (Carin mountains); Indonesia (Borneo), Malaysia.

Lacconectus gusenleitneri Brancucci, 1986

Lacconectus gusenleitneri Brancucci, 1986:102; TL: India: Meghalaya (Assam): Garo Hills: Tura; Holotype OLM.L.

Lacconectus gusenleitneri Brancucci, 1986:102 (orig. descr., India: Meghalaya); Brancucci 2003:25 (India: 'Assam', Meghalaya); 2006b:63 (India: Meghalaya); Nilsson 2001:78 (cat.).
DISTRIBUTION: India (Meghalaya).

Lacconectus holzschuhi Brancucci, 1986

Lacconectus holzschuhi Brancucci, 1986:104; TL: Nepal: Modi Khola: Landrung-Pothana; Holotype NHMB.

Lacconectus holzschuhi Brancucci, 1986:104 (orig. descr., Nepal); Brancucci 2003:23 (India: 'Darjeeling distr. '; Nepal); Nilsson 2001:78 (cat.); 2012:15 (India: 'Darjeeling'; Nepal).
DISTRIBUTION: India (West Bengal), Nepal.

Lacconectus merguiensis Brancucci, 1986

Lacconectus merguiensis Brancucci, 1986:117; TL: Myanmar: Tenasserim: Mergui (Mergu); Holotype NHMB.

Lacconectus merguiensis Brancucci, 1986:117 (orig. descr., Myanmar); Nilsson 2001:78 (cat.).
DISTRIBUTION: Myanmar (Tenasserim).

Lacconectus nicolasi Brancucci, 1986

Lacconectus nicolasi Brancucci, 1986:119; TL: Nepal: Danda Pakhar; Holotype NHMB.

Lacconectus nicolasi Brancucci, 1986:119 (orig. descr., Nepal, India: Sikkim, West Bengal); Brancucci 2003:24 (India: Sikkim, West Bengal; Nepal); 2006b:64 (Bhutan; India: Arunachal Pradesh, Sikkim, West Bengal; Nepal); Brancucci & Wewalka 2007:83 (Bhutan); Nilsson 2001:78 (cat.); 2012:15 (Bhutan; India: Arunachal Pradesh, Sikkim; Nepal; Oriental region).
DISTRIBUTION: India (Arunachal Pradesh, Sikkim, West Bengal), Bhutan, Nepal.

Lacconectus pederzani Brancucci, 1986

Lacconectus pederzani Brancucci, 1986:105; TL: India: Meghalaya (Shillong): Khasi Hills; Holotype MSNM.

Lacconectus pederzani Brancucci, 1986:105 (orig. descr., India: 'Assam'); Nilsson 2001:78 (cat.).
DISTRIBUTION: India (Meghalaya).

Lacconectus peguensis Brancucci, 1986

Lacconectus peguensis Brancucci, 1986:111; TL: Myanmar (Burma): Pegu; Holotype NHMB.

Lacconectus peguensis Brancucci, 1986:111 (orig. descr., 'Burma'; India: 'Bengale?'); Nilsson 2001:78 (cat.).
DISTRIBUTION: India (West Bengal?), Myanmar (Pegu).

Lacconectus ritsemae Régimbart, 1883

Lacconectus ritsemae Régimbart, 1883:229; TL: Indonesia: Java; Holotype RMNH; DESCR.: Brancucci 1986:115 (as *ritsemai*).
Lacconectus ritsemai Vazirani, 1977a:59; unjustified emendation; TL: Indonesia: Java; Holotype RMNH; objective synonym of *Lacconectus ritsemae* Régimbart, 1883:229.

Lacconectus ritsemae Régimbart, 1883:229 (orig. descr., Indonesia); Nilsson 2001:79 (cat.).

Lacconectus ritsemai Régimbart, 1883: Brancucci 1986:115 (Indonesia).

Lacconectus (*s. str.*) *ritsemai* Régimbart, 1883: Vazirani, 1970a:322 (India: Manipur, 'Kurseong'; Indonesia: Borneo; Malaysia; 'Burma'); 1977a:59 (India: Manipur, West Bengal; Indonesia: Borneo, Java, Sumatra; 'Burma'); Biswas et al. 1995:101 (India: Manipur, West Bengal; Indonesia; 'Burma'); Mukhopadhyay & Ghosh 2004:366 (India: Manipur, West Bengal).

DISTRIBUTION: India (Manipur, West Bengal), Myanmar; Indonesia, Malaysia.

Lacconectus shaverdoae Brancucci, 2005

Lacconectus shaverdoae Brancucci, 2005b:254; TL: Myanmar: Shan State: NE Mindaingbin (Mintaingbin) forest camp; Holotype NMW.

Lacconectus shaverdoae Brancucci, 2005b:254 (orig. descr., Myanmar).

DISTRIBUTION: Myanmar (Shan State).

Lacconectus simoni Régimbart, 1893

Lacconectus simoni Régimbart, 1893a:102; TL: Sri Lanka: Nuwara Eliya; LT: Vazirani 1970a:327 MNHN; DESCR.: Brancucci 1986:149.

Lacconectus (*Paralacconectus*) *simoni* Régimbart, 1893: Vazirani 1970a:327 ('Ceylon'); 1977a:60 (Sri Lanka); Wewalka 1973:86 (Sri Lanka).

Lacconectus simoni Régimbart, 1893a:102 (orig. descr., Sri Lanka); Zimmermann 1920:147 (cat.); Brancucci 1986:149 (Sri Lanka); Nilsson 2001:79 (cat.).

DISTRIBUTION: Sri Lanka (Nuwara Eliya).

Lacconectus strigulifer Zimmermann, 1928

Lacconectus strigulifer Zimmermann, 1928b:386; TL: Myanmar (India): Pegu; LT: Vazirani 1970a:327 MNHN; DESCR.: Brancucci 1986:147.

Lacconectus strigulifer Zimmermann, 1929:15; TL: Myanmar (India): Pegu; Syntypes MNHN; preoccupied by Zimmermann 1928b:386; N. SYN.: Brancucci 1986:147.

Lacconectus (*Paralacconectus*) *strigulifer* Zimmermann, 1928: Vazirani 1970a:327 ('Burma'); 1977a:60 ('Burma').

Lacconectus strigulifer Zimmermann, 1928b:386 (orig. descr., 'India': Pegu); 1929:15 ('India': Pegu, second descr.); Brancucci 1986:147 ('Burma': Pegu); Nilsson 2001:79 (cat.).

DISTRIBUTION: Myanmar (Pegu).

GROUP *scholzi* (15 spp.)

Lacconectus andrewesi Guignot, 1952

Lacconectus andrewesi Guignot, 1952a:31; TL: India: Karnataka: coastal part (Kanara); LT: Vazirani 1970a:329 MNHN; DESCR.: Brancucci 1986:157.

Lacconectus andrewesi Guignot, 1952a:31 (orig. descr., India: Karnataka); Brancucci 1986:157 (India: Karnataka); Nilsson 2001:79 (cat.).

Lacconectus (Paralacconectus) andrewesi Guignot, 1952: Vazirani 1970a:329 (India: 'Kanara'); 1977a:60 (Karnataka).
DISTRIBUTION: India (Karnataka).

***Lacconectus blandulus* Brancucci, 2003**

Lacconectus blandulus Brancucci, 2003:31; TL: India: Kerala: 30 km NNE Thiruvananthapuram (Trivandrum); Holotype NMW.

Lacconectus blandulus Brancucci, 2003:31 (orig. descr., India: Kerala).
DISTRIBUTION: India (Kerala).

***Lacconectus freyi* Guéorguiev, 1968**

Lacconectus freyi Guéorguiev, 1968:39; TL: India: Anamalai Hills: Cinchona; Holotype MGFT; DESCR.: Brancucci 1986:153.

Lacconectus freyi Guéorguiev, 1968:39 (orig. descr., India: 'Anamalai Hills'); Brancucci 1986:153 (India: Tamil Nadu); 2003:27 (India: 'Anamalai Hills', Kerala); Nilsson 2001:79 (cat.).

Lacconectus (s. str.) freyi Guéorguiev, 1968: Vazirani 1977a:58 (India: Tamil Nadu).
DISTRIBUTION: India (Kerala, Tamil Nadu).

***Lacconectus klausnitzeri* Brancucci, 2006**

Lacconectus klausnitzeri Brancucci, 2006b:59; TL: India: Arunachal Pradesh: 8 km S of Jamiri: nr Sessa; Holotype NHMB.

Lacconectus klausnitzeri Brancucci, 2006b:59 (orig. descr., India: Arunachal Pradesh); Nilsson 2012:15 (India: Arunachal Pradesh).
DISTRIBUTION: India (Arunachal Pradesh).

***Lacconectus lambai* Vazirani, 1977**

Lacconectus lambai Vazirani, 1977b:127; TL: India: Maharashtra: Satara district; Holotype ZSI.

Lacconectus rossi Brancucci, 1986:155; TL: India: Maharashtra: Mahableswar; Holotype CAS; N. SYN.: Brancucci 1989:107.

Lacconectus lambai Vazirani, 1977: Brancucci, 1986:155 (syn.); Nilsson 2001:79 (cat.).

Lacconectus rossi Brancucci, 1986:155 (orig. descr., India: Maharashtra).

Lacconectus (s. str.) lambai Vazirani, 1977b:127 (orig. descr., India: Maharashtra).

DISTRIBUTION: India (Maharashtra).

***Lacconectus munnarensis* Brancucci, 2003**

Lacconectus munnarensis Brancucci, 2003:30; TL: India: Kerala: Kallar Valley: 10 km WSW Munnar; Holotype NMW.

Lacconectus munnarensis Brancucci, 2003:30 (orig. descr., India: Kerala).
DISTRIBUTION: India (Kerala).

***Lacconectus nepalensis* Brancucci, 1989**

Lacconectus nepalensis Brancucci, 1989:108; TL: Nepal: Rapti Valley: Monahari Khola; Holotype ZSM.

Lacconectus nepalensis Brancucci, 1989:108 (orig. descr., Nepal); Nilsson 2001:79 (cat.); 2012:15 (Nepal).
DISTRIBUTION: Nepal (Rapti Valley).

***Lacconectus ovalis* Gschwendtner, 1936**

Lacconectus ovalis Gschwendtner, 1936:369; TL: India: Arunachal Pradesh: Upper Rotung; LT: Vazirani 1970a:324 ZSI; DESCR.: Brancucci 1986:100.

Lacconectus ovalis Gschwendtner, 1936:369 (orig. descr., India: Arunachal Pradesh); Brancucci 1986:100 (India: 'Assam'); Nilsson 2001:79 (cat.); 2012:15 (India: Arunachal Pradesh).

Lacconectus (s. str.) ovalis Gschwendtner, 1936: Vazirani 1970a:324 (India: 'N.E.F.A. '); 1977a:59 (India: Arunachal Pradesh).
DISTRIBUTION: India (Arunachal Pradesh).

***Lacconectus pacholatkoii* Brancucci, 2003**

Lacconectus pacholatkoii Brancucci, 2003:27; TL: India: Karnataka: Western Ghats: 18 km E Shiradi: Gundia; Holotype NHMB.

Lacconectus pacholatkoii Brancucci, 2003:27 (orig. descr., India: Karnataka, Kerala).
DISTRIBUTION: India (Karnataka, Kerala).

***Lacconectus regimbarti* Brancucci, 1986**

Lacconectus regimbarti Brancucci, 1986:160; TL: India: Kerala (Travancore): Wallardi; Holotype MNHN.

Lacconectus regimbarti Brancucci, 1986:160 (orig. descr., India: Kerala); 2003:35 (India: Kerala, Tamil Nadu); Rocchi 2003:71 (India: Kerala); Nilsson 2001:79 (cat.).
DISTRIBUTION: India (Kerala, Tamil Nadu).

***Lacconectus satoi* Brancucci, 2003**

Lacconectus satoi Brancucci, 2003:33; TL: India: Karnataka: Western Ghats: 18 km E Shiradi: Gundia; Holotype NHMB.

Lacconectus satoi Brancucci, 2003:33 (orig. descr., India: Karnataka).
DISTRIBUTION: India (Karnataka, Kerala).

***Lacconectus scholzi* Gschwendtner, 1922**

Lacconectus simoni var. *scholzi* Gschwendtner, 1922a:134; TL: India: Tamil Nadu: Madurai district: Shambaganus; LT: Brancucci 1986:163 OLML; DESCR.: Brancucci 1986:162; N. STAT.: Gschwendtner 1934:73.

Lacconectus bicolor Zimmermann, 1923:36; TL: India: Tamil Nadu: Madurai district: Shembaganur; LT: Brancucci 1986:163 ZSM; N. SYN.: Gschwendtner 1934:73.

Lacconectus bicolor Zimmermann, 1923:36 (orig. descr., India: Tamil Nadu).

Lacconectus (Paralacconectus) scholzi Gschwendtner, 1922: Vazirani 1970:328 (India: 'Mysore', Tamil Nadu); 1977a:60 (India: Karnataka, Tamil Nadu).

Lacconectus scholzi Gschwendtner, 1922: Brancucci 1986:162 (India: Tamil Nadu); 2003:35 (India: Tamil Nadu); Nilsson 2001:79 (cat.).

Lacconectus simoni var. *scholzi* Gschwendtner, 1922a:134 (orig. descr., India: Tamil Nadu).

DISTRIBUTION: India (Karnataka, Tamil Nadu).

***Lacconectus sikkimensis* Brancucci, 1989**

Lacconectus sikkimensis Brancucci, 1989:109; TL: India: Sikkim: Hanuman Tok; Holotype NHMB.

Lacconectus sikkimensis Brancucci, 1989:109 (orig. descr., India: Sikkim); 2003:24 (India: Sikkim); Nilsson 2001:79 (cat.); 2012:15 (India: Sikkim).
DISTRIBUTION: India (Sikkim).

***Lacconectus spangleri* Brancucci, 1986**

Lacconectus spangleri Brancucci, 1986:158; TL: Sri Lanka: Kandy district: Kandy; Holotype USNM.

Lacconectus spangleri Brancucci, 1986:158 (orig. descr., Sri Lanka); Nilsson 2001:79 (cat.).

DISTRIBUTION: Sri Lanka (Kandy district).

***Lacconectus splendidus* Brancucci, 2003**

Lacconectus splendidus Brancucci, 2003:25; TL: India: Meghalaya: Nokrek NP: 3 km S Daribokgiri; Holotype NHMB.

Lacconectus splendidus Brancucci, 2003:25 (orig. descr., India: Meghalaya).
DISTRIBUTION: India (Meghalaya).

Subfamily DYTISCINAE (5 tribes)

Dyticides Leach, 1815:84; type genus: *Dytiscus*.

Aubehydrinae Guignot, 1942b:11; type genus: *Aubehydrus*.

Tribe ACILIINI Thomson, 1867 (2 genera)

Aciliides Thomson, 1867:83; type genus: *Acilius*.

Graphoderini Houlbert, 1934:126; type genus: *Graphoderus*.

Thermonectini Sharp, 1880:c1; type genus: *Thermonectus*.

Genus *Rhantaticus* Sharp, 1882 (1 sp.)

Rhantaticus Sharp, 1880:c1; type species: *Hydaticus signatipennis* Laporte, 1835:95 (= *Hydaticus congestus* Klug, 1833:48).

Rhantaticus congestus (Klug, 1832)

Hydaticus congestus Klug, 1833:48; TL: Madagascar; LT: Angus 2003:14 ZMHB; DESCR.: Guignot 1961:843; N. COMB.: Branden 1885:107.

Hydaticus rochasi Perroud & Montrouzier, 1864:81; TL: New Caledonia: Canala (Kanala); Syntypes ?; N. SYN.: Régimbart 1895:208.

Hydaticus signatipennis Laporte, 1835:95; TL: Senegal; Syntypes ?; N. SYN.: Sharp 1882:691.

Hydaticus congestus Klug, 1833:48 (orig. descr., Madagascar).

Hydaticus rochasi Perroud & Montrouzier, 1864:81 (orig. descr., New Caledonia).

Hydaticus signatipennis Laporte, 1835:95 (orig. descr., Senegal).

Rhantaticus congestus (Klug, 1832): Zimmermann 1920:232 (cat.); Vazirani 1969b:270 (India: Andhra Pradesh, 'Bihar', Orissa, Rajasthan, West Bengal; Arabia; Australia; China; 'Formosa'; Madagascar; Nepal; New Caledonia; New Guinea; Philippines; Senegal; 'Sunda Is. '); 1970d:47 (India: Rajasthan); 1976b:66 (India: Andhra Pradesh, 'Bihar', Maharashtra, Orissa, Rajasthan, Uttar Pradesh, 'Dehradun Dist.', 'W. Bengal'; Australia; New Guinea); 1977a:83 (India: Andhra Pradesh, 'Bihar', Maharashtra, Orissa, Rajasthan, West Bengal; Africa; Australia; 'Formosa'; Madagascar; Nepal; New Guinea; Philippines); Rocchi 1976:179 (Bangladesh); 2001:72 (India: Tamil Nadu; Australia; Asia; Africa); Brancucci 1981:184 (Nepal: Kathmandu; Madagascar; 'Australien '); Biswas et al. 1995:106 (India: Andhra Pradesh, 'Bihar', Maharashtra, Orissa, Rajasthan, West Bengal; Australia; 'Formosa'; Madagascar; Nepal; New Guinea; Philippines; Africa); 1997:335 (India: Andhra Pradesh, 'Bihar', Maharashtra, Orissa, Rajasthan, West Bengal; Africa; Australia; Madagascar; Nepal; New Guinea; Philippines; Taiwan); Sharma 2002:127 (India: Andhra Pradesh, 'Bihar', Himalaya region, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, West Bengal; Australia; China; 'Formosa'; Madagascar; Nepal; New Guinea; Philippines); Mukhopadhyay & Ghosh 2004:367 (India: Manipur, 'Bihar', Orissa, Delhi, Rajasthan, Maharashtra; Nepal); 2007:454 (India: Andhra Pradesh, Maharashtra, Orissa, Rajasthan, West Bengal; Africa, Australia; 'Formosa'; Madagascar; Nepal; New Guinea; Philippines); Chandra 2008:170 (India: Andhra Pradesh, 'Bihar', Madhya Pradesh, Maharashtra, Orissa, Rajasthan, West Bengal; Africa; Australia; 'Formosa'; Madagascar; Nepal; New Guinea; Philippines); Nilsson 2001:83 (cat.); 2012:17 (India: Arunachal Pradesh, Uttar Pradesh; Egypt; China; Japan; Nepal; Afrotropical region; Australian region; Oriental region); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad).

DISTRIBUTION: India (Andhra Pradesh, Arunachal Pradesh, Delhi, Jharkhand, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Nepal; China, Japan, Madagascar, Philippines, Saudi Arabia, Sunda Islands, Taiwan; Afrotropical region, Australian region, North Africa.

Genus *Sandracottus* Sharp (6 spp.)

Sandracottus Sharp, 1882:672; type species: *Dytiscus fasciatus* Fabricius, 1775:825 (= *Hydaticus mixtus* Blanchard, 1843: pl. 4).

Sandracottus dejeanii (Aubé, 1838)

Hydaticus dejeanii Aubé, 1838b:165; TL: East India (Indes orientales); Syntypes ?; DESCR.: Vazirani 1969b:275; N. COMB.: Sharp 1882:686.

Hydaticus dejeanii Aubé, 1838b:165 (orig. descr., East India).

Sandracottus dejeanii (Aubé, 1838) (misspell.): Zimmermann 1920:234 (cat.); Vazirani 1968:110 (India: Maharashtra, Rajasthan, 'W. Bengal'); 1969b:275 (India: Andhra Pradesh, 'Bihar', Madhya Pradesh, Orissa, Rajasthan, Uttar Pradesh; 'West Pakistan'); 1970d:47 (India: Rajasthan, 'Murshidabad', 'Rajmahal', 'Sunderbans' and 'Poona'); 1973b:300 (India: Gujarat, 'Andhra', 'Bihar', Madhya Pradesh, Orissa, Rajasthan, Uttar Pradesh; 'West Pakistan'); 1975d:20 (India: Tamil Nadu); 1976b:67 (India: Uttar Pradesh); 1977a:83 (India: Andhra Pradesh, 'Bihar', Gujarat, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh; Pakistan); 1977b:130 (India: Maharashtra: Poona); 1977f:45 (India: 'South Gujarat'); 1980:30 (India: Andhra Pradesh, 'Bihar', Gujarat, Himachal Pradesh, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh; Pakistan); Mukherjee & Sengupta 1986:278 (India: 'Bihar', Orissa, Uttar Pradesh, Madhya Pradesh, Rajasthan, Andhra Pradesh, Kerala); Biswas 2000:101 (India: Himachal Pradesh, Andhra Pradesh, 'Bihar', Madhya Pradesh, Orissa, Rajasthan; Pakistan); Sharma 2002:127 (India: Andhra Pradesh, 'Bihar', Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal; Pakistan); Mukhopadhyay & Ghosh 2007:454 (India: Andhra Pradesh, 'Bihar', Madhya Pradesh, Orissa, Rajasthan, Uttar Pradesh; Pakistan); 2010:280 (India: Andhra Pradesh, 'Bihar', Gujarat, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh; Pakistan).

Sandracottus dejeanii (Aubé, 1838): Nilsson 2001:84 (cat.); 2012:17 (India: Arunachal Pradesh, Himachal Pradesh, Uttar Pradesh; Pakistan; Oriental region).

DISTRIBUTION: India (Arunachal Pradesh, Andhra Pradesh, Gujarat, Himachal Pradesh, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Pakistan; Iran; Afrotropical region, Australian region.

Sandracottus festivus (Illiger, 1801)

Dytiscus festivus Illiger, 1801:166; TL: East India (Ostindien); Syntypes ?; DESCR.: Vazirani 1969b:273; N. COMB.: Sharp 1882:686.

Dytiscus festivus Illiger, 1801:166 (orig. descr., East India).

Sandracottus festivus (Illiger, 1801): Vazirani 1969b:273 (India: 'Andhra', 'Bihar', 'Madras', Orissa, 'Punjab'; 'Ceylon'; China; 'West Pakistan'); 1977a:84 (India: Andhra Pradesh, 'Bihar', Orissa, Punjab, Tamil Nadu; China; Pakistan; Sri Lanka); 1980:30 (India: Andhra Pradesh, 'Bihar', Himachal Pradesh, Orissa, Punjab, Tamil Nadu; China; Pakistan; Sri Lanka); Biswas 2000:101 (India: Himachal Pradesh, Andhra Pradesh, 'Bihar', Orissa, Punjab, Tamil Nadu; China; Pakistan; Sri Lanka); Sharma 2002:127 (India: Andhra Pradesh, 'Bihar', Madhya Pradesh, Maharashtra, Orissa, Punjab, Tamil Nadu; China; Pakistan; Sri Lanka); Mukhopadhyay & Ghosh 2007:454 (India: Andhra Pradesh, Assam, 'Bihar', Himachal Pradesh, Orissa, Tamil Nadu; West Pakistan); Nilsson 2001:84 (cat.); 2012:17 (India: Arunachal Pradesh, Himachal Pradesh; China; Pakistan; Oriental region).

DISTRIBUTION: India (Andhra Pradesh, Arunachal Pradesh, Assam, Himachal Pradesh, Jharkhand, Madhya Pradesh, Maharashtra, Orissa, Punjab, Tamil Nadu), Pakistan, Sri Lanka; China.

Sandracottus jaechi Wewalka & Vazirani, 1985

Sandracottus jaechi Wewalka & Vazirani, 1985:114; TL: Sri Lanka: Nuwara Elyai; Holotype CGW.

Sandracottus jaechi Wewalka & Vazirani, 1985:114 (orig. descr., Sri Lanka); Nilsson 2001:84 (cat.).

DISTRIBUTION: Sri Lanka (Nuwara Elyai).

Sandracottus maculatus (Wehncke, 1876)

Hydaticus maculatus Wehncke, 1876a:196; TL: Thailand (Siam); Syntypes ?; DESCR.: Régimbart 1899:338; N. COMB.: Sharp 1882:690.

Sandracottus wehnckei J. Balfour-Browne, 1944:355, as replacement name for *Hydaticus maculatus* Wehncke, 1876a:196; TL: Thailand (Siam); Syntypes ?; objective synonym of *Hydaticus maculatus* Wehncke, 1876a:196.

Hydaticus maculatus Wehncke, 1876a:196 (orig. descr., 'Siam').
Sandracottus maculatus (Wehncke, 1876): Zimmermann 1920:235 (cat.); Vazirani 1977a:84 (Indonesia: Java; Malaysia); Nilsson 2001:84 (cat.).
Sandracottus wehnckei J. Balfour-Browne, 1944:355 (repl. name, 'Siam'); Vazirani 1969b:277 (India: Assam; 'Java'; 'Malaya'); 1977a:86 (India: Assam; Indonesia; Malaysia).
DISTRIBUTION: India (Assam); Indonesia, Malaysia, Thailand.

***Sandracottus manipurensis* Vazirani, 1969**

Sandracottus manipurensis Vazirani, 1969b:277; TL: India: Manipur: Phaiphengmun (Phaiphenggaum); Holotype ZSI.

Sandracottus manipurensis Vazirani, 1969b:277 (orig. descr., India: Manipur); Vazirani 1976c:62 (India: Assam, Manipur); 1977a:85 (India: Manipur); Mukhopadhyay & Ghosh 2004:368 (India: Manipur); Nilsson 2001:84 (cat.).
DISTRIBUTION: India (Assam, Manipur).

***Sandracottus mixtus* (Blanchard, 1843)**

Hydaticus mixtus Blanchard, 1843: pl. 4; TL: Indonesia: Timor; Syntypes ?; DESCR.: Vazirani 1969b:272; N. COMB.: J. Balfour-Browne 1944:355.

Sandracottus fasciatus var. *crucialis* Régimbart, 1899:333; TL: Vietnam, Myanmar: Catcin mountains; Syntypes MNHN; N. SYN.: Vazirani 1977a:85.

Dytiscus fasciatus Fabricius, 1775:825; TL: India; Syntypes HMUG; preoccupied by De Geer 1774:397; N. SYN.: J. Balfour-Browne 1944:355.

Hydaticus hunteri Crotch, 1872:205, as replacement name for *Dytiscus fasciatus* Fabricius, 1775:825; TL: India; Syntypes HMUG; N. SYN.: Vazirani 1969b:272.

Dytiscus fasciatus Fabricius, 1775:825 (orig. descr., India).

Hydaticus hunteri Crotch, 1872:205 (repl. name, India).

Hydaticus mixtus Blanchard, 1843: pl. 4 (orig. descr., Indonesia).

Sandracottus fasciatus var. *crucialis* Régimbart, 1899:333 (orig. descr., Myanmar, Vietnam).

Sandracottus mixtus (Blanchard, 1843): Vazirani 1969b:272 (India: 'Madras', Nagaland, West Bengal; 'Burma'; China; 'Indo-China'; Indonesia); 1977a:85 (India: Nagaland, Tamil Nadu, West Bengal; 'Burma'; China; 'Indochina'; Indonesia; Vietnam); Biswas et al. 1995:107 (India: Nagaland, Tamil Nadu, West Bengal; China; Indonesia; Myanmar; Vietnam); Mukhopadhyay & Ghosh 2007:455 (India: Andhra Pradesh, Nagaland, Tamil Nadu, West Bengal; China; 'Indochina'; Indonesia; Myanmar; Vietnam); 2010:280 (India: Andhra Pradesh, Nagaland, Tamil Nadu, Uttarakhand, West Bengal; China; 'Indochina'; Indonesia; Myanmar; Vietnam); Nilsson 2001:84 (cat.); 2012:17 (China; Japan; Oriental region); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad).

DISTRIBUTION: India (Andhra Pradesh, Nagaland, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Myanmar; China, Indonesia, Japan, Vietnam.

Tribe CYBISTRINI Sharp, 1880 (1 genus)

Cybistrini Sharp, 1880:cl; type genus: *Cybister*.

Genus *Cybister* Curtis, 1827 (23 spp.)

Cybister Curtis, 1827:151; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14).

Subgenus *Cybister* Curtis, 1827 (17 spp.)

Cybister Curtis, 1827:151; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14).

Alocomerus Brinck, 1945:11; type species: *Cybister buqueti* Aubé, 1838b:44.

Cybisteter Bedel, 1881:242; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14).

Gschwendtnerhydrus Brinck, 1945:11; type species: *Dytiscus tripunctatus* Olivier, 1795:14.

Meganectes Brinck, 1945:11; type species: *Cybister dejeanii* Aubé, 1838b:64.

Nealocomerus Brinck, 1945:11; type species: *Dytiscus fimbriolatus* Say, 1823a:91.

Scaphinectes Ádám, 1993:81; type species: *Dytiscus roeselii* Fuessli, 1775:18 (= *Dytiscus lateralimarginalis* De Geer, 1774:396).

Trochalus Dejean, 1833:53; type species: *Dytiscus roeselii* Fuessli, 1775:18 (= *Dytiscus lateralimarginalis* De Geer, 1774:396).

Trogus Leach, 1817:70; type species: *Dytiscus lateralis* Fabricius, 1798:64 (= *Dytiscus tripunctatus* Olivier, 1795:14).

***Cybister cardoni* Severin, 1890**

Cybister cardoni Severin, 1890:cxci; TL: India: Jharkhand (Bihar); Syntypes IRSNB; DESCR.: Vazirani 1969b:288.

Cybister cardoni Severin, 1890:cxci (orig. descr., India: 'Bihar'); Zimmermann 1920:258 (cat.); Vazirani 1969b:288 (India: 'Bihar'; 'Ceylon'; 'Burma'; Pakistan); Rocchi 1976:179 (Bangladesh).

Cybister (*s. str.*) *cardoni* Severin, 1890: Nilsson 2001:87 (cat.); 2012:18 (Pakistan; Oriental region).

Cybister (*Melanectes*) *cardoni* Severin, 1890: Vazirani 1977a:87 (India: 'Bihar'; 'Burma'; Pakistan; Sri Lanka).

DISTRIBUTION: India (Jharkhand), Bangladesh, Myanmar, Pakistan, Sri Lanka.

***Cybister cognatus* Sharp, 1882**

Cybister cognatus Sharp, 1882:744; TL: Indonesia: Java; Syntypes BMNH; DESCR.: Vazirani 1969b:298.

Cybister cognatus Sharp, 1882:744 (orig. descr., Indonesia: Java); Zimmermann 1920:258 (cat.); Vazirani 1969b:298 (India: 'Bihar', Maharashtra); Sharma 2002:124 (India: Bihar, Madhya Pradesh, Maharashtra); Chandra 2008:165 (India: Madhya Pradesh, Bihar, Goa, Maharashtra, West Bengal).

Cybister (*Meganectes*) *cognatus* Sharp, 1882: Vazirani 1977a:89 (India: 'Bihar', Goa, Maharashtra, West Bengal; Indonesia); 1977b:130 (India: Maharashtra); 1977f:45 (India: 'South Gujarat'); 1980:30 (India: 'Bihar', Goa, Himachal Pradesh, Maharashtra, 'W. Bengal'; Indonesia); Biswas et al. 1995:109 (India: Goa, Bihar, Maharashtra, 'W. Bengal'; Indonesia); Nahar 2004:202 ('Bihar', Goa, Maharashtra, West Bengal).

Cybister (*s. str.*) *cognatus* Sharp, 1882: Nilsson 2001:87 (cat.); 2012:18 (India: Himachal Pradesh; Oriental region).

DISTRIBUTION: India (Bihar, Goa, Gujarat, Himachal Pradesh, Jharkhand, Madhya Pradesh, Maharashtra, West Bengal); Indonesia.

***Cybister concessor* Guignot, 1947**

Cybister concessor Guignot, 1947:225, as replacement name for *Cybister indicus* Gschwendtner, 1931:100; TL: India: Chennai (Madras); Syntypes OLML; DESCR.: Vazirani 1969b:289.

Cybister indicus Gschwendtner, 1931:100; TL: India: Chennai (Madras); Syntypes OLML; preoccupied by Aubé 1838b:62; objective synonym of *Cybister concessor* Guignot, 1947:225.

Cybister concessor Guignot, 1947:225 (repl. name, India: 'Madras'); Vazirani 1969b:289 (India).

Cybister indicus Gschwendtner, 1931:100 (orig. descr., India: 'Madras').

Cybister (*Meganectes*) *concessor* Guignot, 1947: Vazirani 1977a:89 (India: Tamil Nadu).

Cybister (*s. str.*) *concessor* Guignot, 1947: Nilsson 2001:87 (cat.).
DISTRIBUTION: India (Tamil Nadu).

***Cybister confusus* Sharp, 1882**

Cybister confusus Sharp, 1882:739; TL: India, Sri Lanka, China [?]; Syntypes BMNH; DESCR.: Vazirani 1969b:295.

? *Dytiscus zeylanicus* Gmelin, 1790:1954; TL: Sri Lanka; Syntypes ?; N. SYN.: Zimmermann 1920:258.

Cybister confuscus Sharp, 1882 (misspell.): Nahar 2004:201 ('Bihar', Karnataka, Maharashtra, Manipur, Orissa, West Bengal).

Cybister confuscus Sharp, 1882:739 (orig. descr., India, Sri Lanka, China); Zimmermann 1920:258 (cat.); Vazirani 1969b:295 (India: 'Bihar', Manipur, 'Mysore', Orissa; 'West Pakistan'); Rocchi 1976:179 (Bangladesh); 2001:72 (India: Tamil Nadu; Bangladesh; Pakistan; Sri Lanka); Ghosh et al. 2000:45 (India: Bihar, Karnataka, Maharashtra, Manipur, Orissa, Tripura; Pakistan; Sri Lanka); Sharma 2002:124 (India: Bihar, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Orissa; Pakistan).

Cybister (Meganectes) confusus Sharp, 1882: Vazirani 1977a:90 (India: Bihar, Karnataka, Maharashtra, Manipur, Orissa; Pakistan; Sri Lanka); 1977b:132; (India: Maharashtra); Biswas et al. 1995:109 (India: Bihar, Karnataka, Maharashtra, Manipur, Orissa, West Bengal; Pakistan; Sri Lanka).

Cybister (s. str.) confusus Sharp, 1882: Nilsson 2001:87 (cat.); 2012:18 (Pakistan; Oriental region).

? *Dytiscus zeylanicus* Gmelin, 1790:1954 (orig. descr., Sri Lanka). DISTRIBUTION: India (Bihar, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Orissa, Tamil Nadu, Tripura, West Bengal), Bangladesh, Pakistan, Sri Lanka.

Cybister dejeanii Aubé, 1838

Cybister dejeanii Aubé, 1838b:64; TL: India: Kerala: Malabar; Syntypes ?; DESCR.: Vazirani 1969b:288.

Cybister dejeanii Aubé, 1838b:64 (orig. descr., India: Kerala). *Cybister dejeani* Aubé, 1838b (misspell.): Zimmermann 1920:259 (cat.); Vazirani 1969b:288 (India; 'Ceylon'); *Cybister (Meganectes) dejeani* Aubé, 1838b (misspell.): Vazirani 1977a:90 (India: Kerala).

Cybister (s. str.) dejeanii Aubé, 1838b: Nilsson 2001:88 (cat.). DISTRIBUTION: India (Kerala), Sri Lanka.

Cybister extenuans (Walker, 1858)

Dytiscus extenuans Walker, 1858:204; TL: Sri Lanka; Syntypes BMNH; DESCR.: Sharp 1890a:348; N. COMB.: Branden 1885:112. *Cybister wehnckianus* Sharp, 1882:737; TL: India [?]; Syntypes BMNH; N. SYN.: Sharp 1890b:348.

Cybister (Meganectes) extenuans (Walker, 1858): Vazirani 1977a:90 (Sri Lanka).

Cybister (s. str.) extenuans (Walker, 1858): Nilsson 2001:88 (cat.). *Cybister wehnckianus* Sharp, 1882:737 (orig. descr., India?). *Dytiscus extenuans* Walker, 1858:204 (orig. descr., Sri Lanka). DISTRIBUTION: India?, Sri Lanka.

Cybister gracilis Sharp, 1882

Cybister gracilis Sharp, 1882:742; TL: India; LT: Vazirani 1977c:214 BMNH; DESCR.: Vazirani 1977c:214.

Cybister gracilis Sharp, 1882:742 (orig. descr., India). *Cybister (Meganectes) gracilis* Sharp, 1882: Vazirani 1977a:90 (India: Sikkim).

Cybister (s. str.) gracilis Sharp, 1882: Nilsson 2001:88 (cat.); 2012:18 (India: Sikkim). DISTRIBUTION: India (Sikkim).

Cybister guerini Aubé, 1838

Cybister guerini Aubé, 1838b:57; TL: East India, China, Asiatic Islands; Syntypes ?; DESCR.: Vazirani 1969b:292.

Cybister guerini Aubé, 1838b:57 (orig. descr., East India, China, 'Asiatic Islands'); Zimmermann 1920:260 (cat.); Vazirani 1969b:292 (India: West Bengal; China; Indonesia; 'Indo-China'; Thailand). *Cybister (Meganectes) guerini* Aubé, 1838: Vazirani 1975d:20 (India: Tamil Nadu); 1977a:90 (India: 'W. Bengal'; 'Burma'; China; Indonesia; Laos; Thailand; Vietnam); Biswas et al. 1995:110 (India: West Bengal; Indonesia; Myanmar; Laos; Thailand; Vietnam).

Cybister (s. str.) guerini Aubé, 1838: Nilsson 2001:88 (cat.); 2012:18 (China; 'Manchuria'; Oriental region). DISTRIBUTION: India (Tamil Nadu, West Bengal), Myanmar; China, Indonesia, Laos, Thailand, Vietnam.

Cybister javanus Aubé, 1838

Cybister javanus Aubé, 1838b:59; TL: Indonesia: Java; India; Malabar; China; Syntypes ?; DESCR.: Vazirani 1969b:299.

Cybister javanus Aubé, 1838b:59 (orig. descr., Indonesia: Java; India; Malabar; China); Zimmermann 1920:260 (cat.); Vazirani 1969b:299 (India: 'Bihar', Orissa, West Bengal);

Cybister (Meganectes) javanus Aubé, 1838: Vazirani 1977a:91 (India: 'Bihar', Kerala, Orissa, Tamil Nadu, 'W. Bengal'; Indonesia; Sri Lanka); Biswas et al. 1995:110 (India: 'Bihar', Kerala, Orissa, Tamil Nadu, West Bengal; Indonesia; Sri Lanka); Nahar 2004:202 ('Bihar', Kerala, Orissa, Tamil Nadu, West Bengal).

Cybister (s. str.) javanus Aubé, 1838: Nilsson 2001:89 (cat.). DISTRIBUTION: India (Jharkhand, Kerala, Orissa, Tamil Nadu, West Bengal), Sri Lanka; Indonesia.

Cybister lateralimarginalis torquatus (Fischer von Waldheim, 1829)

Dytiscus torquatus Fischer von Waldheim, 1829:25; TL: China; Syntypes ?; DESCR.: Zaitzev 1972:359 (as *chaudoiri*); N. STAT.: Nilsson 2001:93.

Cybister chaudoirii Hochhuth, 1846:213; TL: Azerbaijan: Länkaran (Lenkoran); Syntypes ZMKU; N. SYN.: Nilsson 2001:93.

Cybister hedini Zaitzev, 1908a:419; TL: China: Xinjiang: Tarim district; Syntypes NHRS; N. SYN.: Nilsson 2001:93.

Cybister chaudoirii Hochhuth, 1846:213 (orig. descr., Azerbaijan).

Cybister hedini Zaitzev, 1908a:419 (orig. descr., China). *Cybister lateralimarginalis* (De Geer, 1774): Guignot 1961b:233 (Afghanistan); Guéorguiev 1967:477 (Afghanistan); Vazirani 1969b:281 (India: 'Kashmir'; Europe; N. Africa; 'U.S.S.R.': Turkistan); 1977a:87 (India: 'Kashmir'; Afghanistan; Egypt; Mongolia; N. Africa).

Cybister (Scaphinectes) lateralimarginalis torquatus (Fischer von Waldheim, 1829): Nilsson 2001:93 (cat.);

Cybister (s. str.) lateralimarginalis torquatus (Fischer von Waldheim, 1829): Nilsson 2012:18 (Europe; Afghanistan; China; India: 'Kashmir'; Turkistan; Turkey).

Dytiscus torquatus Fischer von Waldheim, 1829:25 (orig. descr., China). DISTRIBUTION: India (Jammu & Kashmir), Afghanistan; Azerbaijan, China, Mongolia, Turkistan, Turkey; Europe, North Africa.

Cybister lewisianus Sharp, 1873

Cybister lewisianus Sharp, 1873:46; TL: Japan: Osaka: Mino (Mino); Holotype BMNH; DESCR.: Mori & Kitayama 1993:143.

Cybister lewisianus Sharp, 1873:46 (orig. descr., Japan); *Cybister (Meganectes) lewisianus* Sharp, 1873: Vazirani 1977a:91 (India: Assam?; China; Indonesia; Japan).

Cybister (s. str.) lewisianus Sharp, 1873: Nilsson 2001:89 (cat.). DISTRIBUTION: India (Assam?); China, Indonesia, Japan.

Cybister limbatus (Fabricius, 1775)

Dytiscus limbatus Fabricius, 1775:230; TL: China; Syntypes BMNH; DESCR.: Vazirani 1969b:294; N. COMB.: Aubé 1838b:55. *Dytiscus aciculatus* Herbst, 1784:123; TL: East Indies (Ostindien); Syntypes ?; N. SYN.: Schönherr 1808:10.

Dytiscus aciculatus Herbst, 1784:123 (orig. descr., East Indies).

Dytiscus limbatus Fabricius, 1775:230 (orig. descr., China). *Cybister limbatus* (Fabricius, 1775): Zimmermann 1920:263 (cat.); Vazirani 1968:111 (India: Maharashtra, 'Bihar', 'Madras', West Bengal; Japan; 'Philippine Islands'); 1969b:294 (India: 'Bihar', Madhya Pradesh, 'NEFA', Orissa, Maharashtra, West Bengal; China; 'Formosa'; Japan; 'Indo-China'; 'Philippine Islands'; Pakistan); 1970e:446 (India: Goa, 'Bihar', Kerala, Madhya Pradesh, 'NEFA',

Orissa, Maharashtra, West Bengal); 1977e:57 (India: Gujarat, Madhya Pradesh, Arunachal Pradesh, Bihar, Orissa, Maharashtra, Goa, Kerala, West Bengal; 'Indo-China' 'Southern China'; 'Formosa'; Japan; Indonesia; 'Philippine Islands'; Pakistan); Ghosh et al. 2000:45 (India: Arunachal Pradesh, Bihar, Goa, Kerala, Madhya Pradesh, Maharashtra, Orissa, Tripura, West Bengal; China; 'Formosa'; Japan; Philippines; Pakistan; Vietnam); Biswas 2002:72 (India: West Bengal, Arunachal Pradesh, Bihar, Orissa, Madhya Pradesh, Maharashtra, Goa, Kerala; China; Japan; Vietnam; 'Formosa'; Philippines); Sharma 2002:124 (India: Bihar, Kerala, Madhya Pradesh, Maharashtra, Orissa, West Bengal; 'Formosa'; Japan; 'Philippine Islands'); Chandra 2008:166 (India: Madhya Pradesh, Arunachal Pradesh, Bihar, Orissa, Maharashtra, Goa, Kerala, West Bengal; Japan; China; Vietnam; 'Formosa'; Philippines);

Cybister (Meganectes) limbatus (Fabricius, 1775): Vazirani 1976b:66 (India: Arunachal Pradesh, Bihar, Goa, Kerala, Madhya Pradesh, Maharashtra, Orissa, Uttar Pradesh, 'W. Bengal'); 1977a:91 (India: Arunachal Pradesh, Bihar, Goa, Kerala, Madhya Pradesh, Maharashtra, Orissa, 'W. Bengal'; China; 'Formosa'; Japan; Philippines; Pakistan; Vietnam); Biswas et al. 1995:110 (India: Arunachal Pradesh, Bihar, Goa, Kerala, Madhya Pradesh, Maharashtra, Orissa, West Bengal; China; 'Formosa'; Japan; Philippines; Vietnam.); Mukhopadhyay & Ghosh 2004:368 (India: Manipur, Bihar, Orissa, Tripura, Arunachal Pradesh, Maharashtra, Goa, Kerala, West Bengal; 'Formosa'; Vietnam; Philippines); Nahar 2004:202 (Arunachal Pradesh, 'Bihar', Goa, Kerala, Madhya Pradesh, Maharashtra, Orissa, West Bengal).

Cybister (s. str.) limbatus (Fabricius, 1775): Nilsson 2001:89 (cat.); 2012:18 (Afghanistan; India: Arunachal Pradesh, Uttar Pradesh; Japan; Pakistan; 'China'; Oriental region).

DISTRIBUTION: India (Arunachal Pradesh, Bihar, Goa, Gujarat, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Manipur, Orissa, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Afghanistan, Pakistan; China, Japan, Indonesia, Philippines, Taiwan, Vietnam.

Cybister pectoralis Sharp, 1882

Cybister pectoralis Sharp, 1882:736; TL: India: Deccan [etc.]; Syntypes BMNH; DESCR.: Régimbart 1899:348.

Cybister (Meganectes) pectoralis Sharp, 1882: Vazirani 1977a:91 (India: Andhra Pradesh, Bihar, Madhya Pradesh, Maharashtra, 'W. Bengal').

Cybister pectoralis Sharp, 1882:736 (orig. descr., India: Deccan); Mukhopadhyay & Ghosh 2007:456 (India: Andhra Pradesh, Bihar, Madhya Pradesh, Maharashtra, West Bengal).

Cybister (s. str.) pectoralis Sharp, 1882: Nilsson 2001:89 (cat.).

DISTRIBUTION: India (Andhra Pradesh, Bihar, Madhya Pradesh, Maharashtra, West Bengal).

Cybister rugulosus (Redtenbacher, 1844)

Trochalus rugulosus Redtenbacher, 1844:502; TL: India: Kashmir; Syntypes NMW; DESCR.: Vazirani 1969b:286; N. COMB.: Branden 1885:114.

Cybister (Meganectes) rugulosus (Redtenbacher, 1844): Vazirani 1977a:92 (India: 'Kashmir'); 1977b:131 (India: Maharashtra); Biswas et al. 1995:111 (India: 'Kashmir', West Bengal).

Cybister rugulosus (Redtenbacher, 1844): Zimmermann 1920:264 (cat.); Vazirani 1969b:286 (India: 'Andhra', 'Bihar', Madhya Pradesh, West Bengal); Sharma 2002:125 (India: Andhra Pradesh, 'Bihar', Madhya Pradesh, Maharashtra, West Bengal).

Cybister (s. str.) rugulosus (Redtenbacher, 1844): Nilsson 2001:89 (cat.); 2012:18 (India: 'Kashmir').

Trochalus rugulosus Redtenbacher, 1844:502 (orig. descr., India: 'Kashmir').

DISTRIBUTION: India (Andhra Pradesh, Jammu & Kashmir, Jharkhand, Madhya Pradesh, Maharashtra, West Bengal).

Cybister tripunctatus lateralis (Fabricius, 1798)

Dytiscus lateralis Fabricius, 1798:64; TL: India: Tamil Nadu; Tranquebar; Syntypes ZMUC; DESCR.: Zaitzev 1972:357 (as *gotschi*); N. STAT.: Nilsson 2001:90.

Cybister asiaticus Sharp, 1882:731; TL: India, Iran, Mesopotamia; Syntypes BMNH; N. SYN.: Nilsson 2001:90.

Cybister gotschii Hochhuth, 1846:214; TL: Azerbaijan: Länkaran (Lenkoran); Syntypes ZMKU; N. SYN.: Nilsson 2001:90.

Cybister similis Régimbart, 1899:352; TL: India; Syntypes MNHN; N. SYN.: Nilsson 2001:90.

Cybister tripunctatus orientalis Gschwendtner, 1931:99; TL: East Asia; Syntypes OLML; N. SYN.: Nilsson 2001:90.

Cybister asiaticus Sharp, 1882:731 (orig. descr., India, Iran, Mesopotamia).

Cybister gotschii Hochhuth, 1846:214 (orig. descr., Azerbaijan).

Cybister (Meganectes) tripunctatus asiaticus Sharp, 1882: Vazirani 1975d:20 (India: Tamil Nadu); 1976b:67 (India: Uttar Pradesh); 1977a:92 (India: 'Andaman Islands'; Afghanistan; Bangladesh; 'Burma'; Nepal; Pakistan; Sri Lanka); 1977b:131 (India: Maharashtra); 1977e:58 (India: Gujarat); 1977f:45 (India: 'South Gujarat'); 1980:30 (India: Himachal Pradesh); Brancucci 1979a:211 ('Indien: Sikkim: Kalimpong Umgb. '); Mukhopadhyay & Ghosh 2004:368 (India: Tripura, Manipur, Sikkim, Rajasthan, Gujarat, Tamil Nadu, 'Andaman Islands'; Pakistan; Sri Lanka; 'Burma'; Nepal; Bangladesh; Afghanistan); 2007:456 (India: Andhra Pradesh, 'Andaman Islands', Delhi, Gujarat, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh); Nahar 2004:201 ('Bihar', West Bengal).

Cybister tripunctatus asiaticus Sharp, 1882: Vazirani 1968:110 (India: Maharashtra); 1969b:290 (India: 'Andaman Island', 'Andhra', Assam, 'Bihar', Jammu & Kashmir, Madhya Pradesh, 'Madras', Maharashtra, Manipur, 'Mysore' Orissa, Rajasthan, 'Uttar Pradesh', West Bengal; Afghanistan; 'Burma'; Nepal; 'W. Pakistan'); 1970c:180 (India: 'Andaman Islands'; Ethiopian; Oriental and Australasian); 1970d:48 (India: Rajasthan); 1972a:121 (India: 'Nilgiri Hills': Coimbatore); 1972b:82 (India: 'Andaman Islands': Port Blair); 1973b:301 (India: Gujarat and Oriental Region); Wewalka 1982:121 (India: 'Andaman Islands'; Afghanistan; Bangladesh; 'Burma'; Iran; Nepal; Pakistan; Sri Lanka); De & Sengupta 1993:116 (India: Andaman Islands, Andhra Pradesh, Assam, Bihar, Jammu & Kashmir, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Biswas et al. 1995:111 (India: West Bengal; Afghanistan; Bangladesh; Nepal; Pakistan; Sri Lanka); 1997:336 (India: 'Andaman Islands', Delhi, Gujarat, Rajasthan, Sikkim, Tamil Nadu, Tripura; Afghanistan; Bangladesh; Myanmar; Nepal; Pakistan; Sri Lanka); Ghosh et al. 2000:45 (India: 'Andaman Islands', Gujarat, Rajasthan, Sikkim, Tamil Nadu, Tripura; Afghanistan; Bangladesh; 'Burma'; Nepal; Pakistan; Sri Lanka); Rocchi 2003:72 (Meghalaya, Tamil Nadu); Biswas 2002:73 (India: West Bengal, Bihar; Pakistan; Afghanistan; Nepal; Sri Lanka; Bangladesh); Sharma 2002:125 (India: Madhya Pradesh); Mukhopadhyay & Ghosh 2003a:32 (India: 'Andaman Islands', Gujarat, Rajasthan, Sikkim, Tamil Nadu, Tripura; Afghanistan; Bangladesh; Myanmar; Nepal; Pakistan; Sri Lanka); Chandra 2008:166 (India: Madhya Pradesh, West Bengal; Afghanistan; Bangladesh; Nepal; Pakistan; Sri Lanka); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad).

Cybister (s. str.) tripunctatus lateralis (Fabricius, 1798): Nilsson 2001:90 (cat.); 2012:19 (Europe; Afghanistan; Bhutan; China; Cyprus; Iran; Iraq; Japan; India: 'Kashmir', Sikkim; Kyrgyzstan; Mongolia; Nepal; Pakistan; Russia; Syria; Tajikistan; Turkmenistan; Turkey; Uzbekistan; Oriental region); Brancucci & Wewalka 2007:83 (Bhutan); Ghosh 2011b:125 (India: Himachal Pradesh: Kangra Valley).

Cybister similis Régimbart, 1899:352 (orig. descr., India).

Cybister tripunctatus orientalis Gschwendtner, 1931:99 (orig. descr., East Asia).

Dytiscus lateralis Fabricius, 1798:64 (orig. descr., India: Tamil Nadu).
DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Assam, Delhi, Gujarat, Himachal Pradesh, Jammu & Kashmir, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Afghanistan, Bangladesh, Bhutan, Myanmar, Nepal, Pakistan, Sri Lanka; China, Cyprus, Iran, Iraq, Japan, Kyrgyzstan, Mongolia, Russia, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan; Europe.

***Cybister ventralis* Sharp, 1882**

Cybister ventralis Sharp, 1882:742; TL: India: Chennai (Madras); LT: Vazirani 1977c:214 BMNH; DESCR.: Vazirani 1969b:296.

Cybister crassus Sharp, 1882:743; TL: Bangladesh: Chittagong: Sylhet; Syntypes BMNH; N. SYN.: Régimbart 1899:345.

Cybister crassus Sharp, 1882:743 (orig. descr., Bangladesh).

Cybister (Meganectes) ventralis Sharp, 1882: Vazirani 1976b:67 (India: Assam, 'Bihar', Madhya Pradesh, Maharashtra, 'Mysore', Uttar Pradesh, 'W. Bengal'); 1977a:92 (India: Assam, 'Bihar', Karnataka, Madhya Pradesh, Maharashtra, 'W. Bengal'; Bangladesh); Biswas et al. 1995:111 (India: Assam, 'Bihar', Karnataka, Madhya Pradesh, Maharashtra, West Bengal; Bangladesh); Nahar 2004:202 ('Bihar', Karnataka, Madhya Pradesh, Maharashtra, West Bengal).

Cybister (s. str.) ventralis Sharp, 1882: Nilsson 2001:90 (cat.); 2012:19 (China; India: Uttar Pradesh; Oriental region).

Cybister ventralis Sharp, 1882:742 (orig. descr., India: 'Madras'); Zimmermann 1920:266 (cat.); Vazirani 1968:111 (India: Assam, Sikkim, Maharashtra, 'Burma'; 'Ceylon'; 'E. Pakistan'); 1969b:296 (India: Assam, 'Bihar', Madhya Pradesh, 'Mysore', Orissa, Sikkim; 'Burma'; 'Ceylon'); Rocchi 1976:179 (Bangladesh); Sharma 2002:125 (India: Assam, 'Bihar', Karnataka, Madhya Pradesh, Maharashtra, Orissa, Sikkim; Pakistan; Sri Lanka); Mukhopadhyay & Ghosh 2003a:32 (India: Assam, 'Bihar', Karnataka, Madhya Pradesh, Orissa, Sikkim).

DISTRIBUTION: India (Assam, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Orissa, Sikkim, Tamil Nadu, Uttar Pradesh, West Bengal), Bangladesh, Myanmar, Pakistan, Sri Lanka; China.

***Cybister wittmeri* Brancucci, 1979**

Cybister wittmeri Brancucci, 1979a:209; TL: India: Assam: Gauhati; Holotype NHMB.

Cybister (Melanectes) wittmeri Brancucci, 1979a:209 (orig. descr., 'Indien': Assam).

Cybister (s. str.) wittmeri Brancucci, 1979: Nilsson 2001:90 (cat.). DISTRIBUTION: India (Assam).

Subgenus *Melanectes* Brinck, 1945 (6 spp.)

Melanectes Brinck, 1945:11; type species: *Cybister owas* Laporte, 1835:100.

***Cybister convexus* Sharp, 1882**

Cybister convexus Sharp, 1882:718; TL: India: E part; Holotype BMNH; DESCR.: Vazirani 1969b:284.

Cybister convexus Sharp, 1882:718 (orig. descr., India: E part); Zimmermann 1920:259 (cat.); Vazirani 1969b:284 (India: 'Assam', Manipur, West Bengal; 'Yunnan');

Cybister (Melanectes) convexus Sharp, 1882: Vazirani 1977a:87 (India: Assam, Manipur, West Bengal; China: Yunnan); Biswas et al. 1995:109 (India: Assam, Manipur, West Bengal; China); Mukhopadhyay et al. 2000:87 (India: Manipur, Meghalaya, West Bengal); Mukhopadhyay & Ghosh 2003a:32 (India: Assam, Manipur, Sikkim, West Bengal; China); 2007:455 (India: Andhra Pradesh, Assam, Manipur, Sikkim, Uttar Pradesh, West Bengal; China); Nilsson 2001:91 (cat.); 2012:19 (China; Oriental region).

DISTRIBUTION: India (Andhra Pradesh, Assam, Manipur, Meghalaya, Sikkim, Uttar Pradesh, West Bengal); China.

***Cybister dehaanii* Aubé, 1838**

Cybister dehaanii Aubé, 1838b:101; TL: Borneo; Syntypes ?; DESCR.: Vazirani 1969b:286; Vazirani 1973b:300.

Cybister dehaani var. *attenuatus* Régimbart, 1899:357; TL: Indonesia: Sulawesi (Celebes); Syntypes MNHN; N. SYN.: Zimmermann 1920:259.

Cybister dehaanii Aubé, 1838b:101 (orig. descr., Borneo).

Cybister dehaani Aubé, 1838 (misspell.); Zimmermann 1920:259 (cat.); Vazirani 1969b:286 (India: West Bengal; 'Indo-China'; Indonesia)

Cybister dehaani var. *attenuatus* Régimbart, 1899:357 (orig. descr., Indonesia).

Cybister (Melanectes) dehaani Aubé, 1838 (misspell.); Vazirani 1977a:88 (India: 'W. Bengal'; Indonesia); Biswas et al. 1995:109 (India: West Bengal; Indonesia)

Cybister (Melanectes) dehaanii Aubé, 1838: Nilsson 2001:91 (cat.). DISTRIBUTION: India (West Bengal); Indochina, Indonesia.

***Cybister posticus* Aubé, 1838**

Cybister posticus Aubé, 1838b:87; TL: East India (Indes orientales); Syntypes ?; DESCR.: Vazirani 1969b:284.

Cybister (Meganectes) posticus Aubé, 1838: Vazirani 1977b:131 (India: Maharashtra).

Cybister posticus Aubé, 1838b:87 (orig. descr., East India); Zimmermann 1920:264 (cat.); Vazirani 1968:111 (India: Maharashtra, Sikkim, Uttar Pradesh, 'W. Bengal'); 1969b:284 (India: Assam, 'Shillong', Maharashtra, Manipur, 'Moradabad', Sikkim, West Bengal; 'Chittagong'; Pakistan); 1976b:66 (India: Assam, Maharashtra, Manipur, Uttar Pradesh, 'Dehradun Dist.', 'W. Bengal'; Bangladesh).

Cybister (Melanectes) posticus Aubé, 1838: Vazirani 1977a:88 (India: Assam, Maharashtra, Manipur, 'W. Bengal'; Bangladesh); 1977f:45 (India: 'South Gujarat'); 1980:30 (India: Assam, Himachal Pradesh, Maharashtra, Manipur, West Bengal; Bangladesh); Rocchi 1976:179 (Bangladesh); Brancucci 1979a:209 (Nepal: Godavari, Danda Pakhar); Biswas et al. 1995:110 (India: Assam, Maharashtra, Manipur, West Bengal; Bangladesh); 1997:336 (India: Assam, Delhi, Maharashtra, Manipur, Sikkim, Uttar Pradesh, West Bengal; Bangladesh); Mukhopadhyay et al. 2000:87 (India: Assam, Maharashtra, Manipur, Meghalaya, West Bengal); Biswas 2002:73 (India: Bihar, West Bengal, Assam, Maharashtra; Bangladesh); Sharma 2002:125 (India: Assam, Madhya Pradesh, Maharashtra, Manipur, Sikkim, Uttar Pradesh, West Bengal; Bangladesh; Pakistan); Mukhopadhyay & Ghosh 2004:368 (India: Manipur, Assam, Orissa, Uttar Pradesh, Delhi, Maharashtra, West Bengal; Bangladesh); Jia et al. 2010:259 (China); Nilsson 2001:92 (cat.); 2012:19 (India: Himachal Pradesh, Uttar Pradesh; Nepal; Pakistan; Oriental region).

DISTRIBUTION: India (Assam, Bihar, Delhi, Gujarat, Himachal Pradesh, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Sikkim, Uttar Pradesh, West Bengal), Bangladesh, Nepal (Godavari, Danda Pakhar), Pakistan; China.

***Cybister prolixus* Sharp, 1882**

Cybister prolixus Sharp, 1882:718; TL: Sri Lanka; Holotype BMNH; DESCR.: Vazirani 1977d:307.

Cybister (Melanectes) prolixus Sharp, 1882: Vazirani 1977a:88 (Sri Lanka); Nilsson 2001:92 (cat.).

Cybister prolixus Sharp, 1882:718 (orig. descr., Sri Lanka). DISTRIBUTION: Sri Lanka.

***Cybister siamensis* Sharp, 1882**

Cybister siamensis Sharp, 1882:717; TL: Thailand, India: Andaman Islands; Syntypes BMNH; DESCR.: Zimmermann 1927a:42.

Cybister (Melanectes) siamensis Sharp, 1882: Vazirani 1977a:88 (India: 'Andaman Islands'; Indonesia; Thailand); Wewalka 1982:123 ('Andaman Islands'); Nilsson 2001:92 (cat.).

Cybister siamensis Sharp, 1882:717 (orig. descr., Thailand, India: 'Andaman Islands')

DISTRIBUTION: India (Andaman & Nicobar Islands); Indonesia, Thailand.

***Cybister sugillatus* Erichson, 1834**

Cybister sugillatus Erichson, 1834:227; TL: China; Syntypes ZMHB; DESCR.: Vazirani 1969b:281.

Cybister bisignatus Aubé, 1838b:88; TL: East India, China; Syntypes ?; N. SYN.: Zimmermann 1920:265.

Cybister notasicus Aubé, 1838b:90; TL: Indonesia: Timor; Syntypes ?; N. SYN.: Sharp 1882:717.

Cybister olivaceus Boheman, 1858:21; TL: Philippines: Luzon: Manila; Syntypes NHRS; N. SYN.: Sharp 1882:717.

Cybister bisignatus Aubé, 1838b:88 (orig. descr., East India, China).
Cybister (Melanectes) sugillatus Erichson, 1834: Vazirani 1977a:89 (India: Assam, Madhya Pradesh, Maharashtra, Manipur, Orissa, Sikkim, Tamil Nadu, Uttar Pradesh, 'W. Bengal'; China: Tibet; Indonesia; Japan; Philippines); Brancucci 1979a:209 ('Indien': 'Uttar Pradesh'; Pakistan: Khagan-Kawai, Kaghan V.; Sri Lanka: Polonnaruwa; Nepal: Godavari); Rocchi 1982:59 (Bhutan; India; Nepal; 'Cina'; Sri Lanka; 'Tibet'; 'Filippine'; Indonesia; Pakistan); Biswas et al. 1995:111 (India: Assam, Madhya Pradesh, Maharashtra, Manipur, Orissa, Sikkim, Tamil Nadu, West Bengal; China; Indonesia; Japan; Philippines); Ghosh et al. 2000:44 (India: Assam, Madhya Pradesh, Maharashtra, Manipur, Orissa, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal; Indonesia; Japan; Philippines; 'Tibet'); Biswas 2002:73 (India: West Bengal, Manipur, Assam, Orissa, Tamil Nadu, Madhya Pradesh, Maharashtra, Bihar; Japan: China; Indonesia; Philippines); Mukhopadhyay & Ghosh 2003:32 (India: Assam, Madhya Pradesh, Maharashtra, Orissa, Sikkim, Tamil Nadu, Tripura, 'Uttar Pradesh', West Bengal; Indonesia; Japan; Philippines; 'Tibet'); 2004:368 (India: Manipur, Assam, Tripura, Sikkim, Orissa, Madhya Pradesh, Uttar Pradesh, Maharashtra, Tamil Nadu, West Bengal; Japan; Indonesia; Philippines); 2010:280 (India: Assam, Madhya Pradesh, Maharashtra, Manipur, Orissa, Sikkim, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal; China; Indonesia; Japan; Philippines; 'Tibet'); Brancucci & Wewalka 2007:83 (Bhutan); Chandra 2008:166 (India: Madhya Pradesh, Assam, Orissa, Manipur, Maharashtra, Sikkim, Tamil Nadu, West Bengal; Japan; China; Indonesia; Philippines); Nilsson 2001:93 (cat.); 2012:19 (Afghanistan; Bhutan; China; Japan; Nepal; Pakistan; India: Sikkim, Uttar Pradesh; Oriental region); Ghosh 2011b:125 (India: Himachal Pradesh: Kangra Valley).
Cybister notasicus Aubé, 1838b:90 (orig. descr., Indonesia).
Cybister olivaceus Boheman, 1858: (orig. descr., Philippines).
Cybister sugillatus Erichson, 1834:227 (orig. descr., China); Zimmermann 1920:264 (cat.); Vazirani 1968:111 (India: Maharashtra, 'W. Bengal'; Japan; Philippines); 1969a:403 ('Ceylon'); 1969b:281 (India: Assam, Madhya Pradesh, 'Madras', Maharashtra, Manipur, Orissa, Sikkim, 'Uttar Pradesh', West Bengal; 'Burma'; 'Ceylon'; China; 'Tibet'; Indonesia; Philippine islands'); 1972a:121 (India: 'Nilgiri Hills': Ootacamund).
 DISTRIBUTION: India (Assam, Bihar, Himachal Pradesh, Madhya Pradesh, Maharashtra, Manipur, Orissa, Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Afghanistan, Bhutan, Myanmar, Nepal, Pakistan, Sri Lanka; China, Indonesia, Japan, Philippines.

Tribe DYTISCINI (1 genus)

Dyticides Leach, 1815:84; type genus: *Dytiscus*.

Genus *Dytiscus* Linnaeus, 1758 (3 spp.)

Dytiscus Linnaeus, 1758:411; type species: *Dytiscus marginalis* Linnaeus, 1758:411.

Leionotus Kirby, 1837:76; type species: *Dytiscus conformis* Kunze, 1818:58 (= *Dytiscus marginalis* Linnaeus, 1758:411).

Macrodytes Thomson, 1859:12; type species: *Dytiscus marginalis* Linnaeus, 1758:411.

Dytiscus latro Sharp, 1882

Dytiscus latro Sharp, 1882:644; TL: Manchuria; Holotype BMNH; DESCR.: Roughley 1990:494.

Dytiscus piceatus Sharp, 1882:644; TL: Russia: Siberia: Irkutsk; Holotype BMNH; N. SYN.: Roughley 1990:494.

Dytiscus stadleri Gschwendtner, 1922b:93; TL: Russia: Transbaikalia: Berisovka; LT: Roughley 1990:494 ZSM; N. SYN.: Gschwendtner 1938:53.

Dytiscus latro Sharp, 1882:644 (orig. descr., Manchuria); Brancucci 1981:184 ('Indien': Kashmir); Nilsson 2001:98 (cat.); 2012:20 (China; Mongolia; Russia).

Dytiscus piceatus Sharp, 1882:644 (orig. descr., Siberia).

Dytiscus stadleri Gschwendtner, 1922b:93 (orig. descr., Transbaikalia).
 DISTRIBUTION: India (Jammu & Kashmir); China, Mongolia, Russia.

Dytiscus persicus Wehncke, 1876

Dytiscus persicus Wehncke, 1876b:52; TL: Iran; Holotype MNHN; DESCR.: Roughley 1990:470.

Dytiscus persicus Wehncke, 1876b:52 (orig. descr., Iran); Nilsson 2001:98 (cat.); 2012:20 (Europe; Afghanistan; Iran; Turkey; Uzbekistan).

DISTRIBUTION: Afghanistan; Iran, Turkey, Uzbekistan; Europe.

Dytiscus thianschanicus (Gschwendtner, 1923)

Macrodytes thianschanicus Gschwendtner, 1923:107; TL: Tajikistan: Yaksu valley (Aksu): Kulob (Kulyab); Holotype OLML; DESCR.: Roughley 1990:493; N. COMB.: Gschwendtner 1938:53.

Dytiscus thianschanicus (Gschwendtner, 1923); Nilsson 2001:99 (cat.); 2012:21 (Afghanistan; India: 'Kashmir'; Tajikistan; Turkey).

Macrodytes thianschanicus Gschwendtner, 1923:107 (orig. descr., Tajikistan).

DISTRIBUTION: India (Jammu & Kashmir), Afghanistan; Tajikistan, Turkey.

Tribe ERETINI Crotch, 1873 (1 genus)

Eretini Crotch, 1873a:386; type genus: *Eretes*.

Genus *Eretes* Laporte, 1833 (2 spp.)

Eretes Laporte, 1833:397; type species: *Dytiscus griseus* Fabricius, 1781:293.

Eunectes Erichson, 1832:17; type species: *Dytiscus sticticus* Linnaeus, 1767:666.

Nogrus Dejean, 1833:53; type species: *Dytiscus griseus* Fabricius, 1781:293.

Eretes griseus (Fabricius, 1781)

Dytiscus griseus Fabricius, 1781:293; TL: India; Syntypes ZMUC; DESCR.: Miller 2002:262; N. COMB.: Laporte 1833:397.

Eretes sticticus moroderi Báguena Corella, 1935:90; TL: Spain: Valencia: Millares, Navarrés; Syntypes ?; N. SYN.: Miller 2002:262.

Eunectes plicipennis Motschulsky, 1845:29; TL: Iran: Gorgan (Astrabad); Holotype ZMUM; N. SYN.: Miller 2002:262.

Eunectes succinctus Klug, 1834: t. XXXIII:4; TL: Sudan: Ambikol (Ambukohl); LT: Miller 2002:264 ZMHB; N. SYN.: Miller 2002:262.

Dytiscus griseus Fabricius, 1781:293 (orig. descr., India).

Eretes griseus (Fabricius, 1781); Nilsson 2012:21 (Europe; North Africa; Afghanistan; Bhutan; China; Iran; Iraq; Japan; India: Himachal Pradesh, 'Kashmir', Uttar Pradesh; Kuwait; Nepal; Oman; Pakistan; Russia; South Korea; Sinai; Egyptian part; Syria; Turkey; Yemen; Afrotropical region; Australian region; Oriental region).

Eretes sticticus moroderi Báguena Corella, 1935:90 (orig. descr., Spain).

Eretes sticticus succinctus (Klug, 1834); Guignot 1961b:233 (Afghanistan).

Eunectes plicipennis Motschulsky, 1845:29 (orig. descr., Iran).

Eunectes succinctus Klug, 1834: t. XXXIII:4 (orig. descr., Sudan).
 DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Uttar Pradesh), Afghanistan, Bhutan, Nepal, Pakistan; China, Iran, Iraq, Japan, Kuwait, Oman, Russia, Sinai, South Korea, Syria, Turkey, Yemen; Afrotropical region, Australian region, Europe, North Africa.

Eretes sticticus (Linnaeus, 1767)

Dytiscus sticticus Linnaeus, 1767:666; TL: Africa: Barbaria; Syntypes BMNH; DESCR.: Miller 2002:264; N. COMB.: Sharp 1882:699.

Eunectes conicollis Wollaston, 1861a:97; TL: Cabo Verde; LT: Miller 2002:266 BMNH; N. SYN.: Branden 1885:108.

Eunectes helvolus Klug, 1834: t. XXXIII:3; TL: Sudan: Ambikol (Ambukohl); LT: Miller 2002:266 ZMHB; N. SYN.: Branden 1885:109.

Eunectes occidentalis Erichson, 1847:73; TL: Peru; LT: Miller 2002:266 ZMHB; DESCR.: Larson et al. 2000:829; N. SYN.: Miller 2002:264.

Eunectes punctatus Zoubkoff, 1837:66; TL: Turkmenia; LT: Miller 2002:266 FMNH; N. SYN.: Heyden 1881:58.

Eunectes subcoriaceus Wollaston, 1861b:99; TL: Portugal: Madeira; LT: Miller 2002:266 BMNH; N. SYN.: Branden 1885:109.

Eunectes subdiaphanus Wollaston, 1861b:100; TL: Spain: Canary Islands: Gran Canaria: El Charco; LT: Miller 2002:266 BMNH; N. SYN.: Branden 1885:109.

Dytiscus sticticus Linnaeus, 1767:666 (orig. descr., Africa).

Eretes sticticus (Linnaeus, 1767): Zimmermann 1920:216 (cat.);

Guéorguiev 1967:474 (Pakistan); Vazirani 1968:109 (India: Maharashtra); 1969a:402 ('Ceylon'); 1969b:254 (India: 'Andhra', 'Assam', Bihar, 'Bihar', 'Kashmir', 'Madras', Maharashtra, Manipur, 'Mysore', Orissa, 'Punjab', Rajasthan, 'Uttar Pradesh', Uttar Pradesh, West Bengal; 'Burma'; Nepal; Pakistan; Thailand); 1970c:180 (India: 'Andaman Islands'); 1970d:45 (India: Rajasthan); 1970e:445 (India: Goa); 1972b:82 (India: 'Andaman Islands': Port Blair); 1973b:299 (India: Gujarat, 'Andaman Islands', Andhra Pradesh, Assam, Bihar, Goa, 'Kashmir', 'Madras', Maharashtra, Manipur, 'Mysore', Orissa, Punjab, Rajasthan, Uttar Pradesh, West Bengal); 1975d:20 (India: Tamil Nadu); 1976b:67 (India: Uttar Pradesh); 1977a:73 (Cosmopolitan); 1977b:129 (India: Maharashtra); 1977e:57 (India: Gujarat); 1980:30 (India: Himachal Pradesh); Rocchi 1976:179 (Bangladesh); 2001:71 (India: Tamil Nadu); Brancucci 1979a:207 ('Indien: 'Kashmir'; Nepal: Pokhara); 1981:184 (Nepal: Kathmandu; 'Indien'); Wewalka 1982:123 ('Andaman Islands'); Biswas & Mukhopadhyay 1991:269 (Lakshadweep Islands); Biswas et al. 1995:104 (India: Assam, Bihar, Karnataka, Kashmir, Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); 1997:334 (India: Delhi, Cosmopolitan); Mukhopadhyay et al. 2000:87 (India: Andhra Pradesh, Bihar, 'Kashmir', Madhya Pradesh, Maharashtra, Manipur, Meghalaya, 'Mysore', Orissa, Punjab, Rajasthan, 'U.P.', West Bengal); Sharma 2002:126 (India: 'Andaman Islands', Madhya Pradesh); Mukhopadhyay & Ghosh 2003a:30 (India: 'Andaman Islands', Andhra Pradesh, Assam, Bihar, Delhi, Goa, Himachal Pradesh, Gujarat, Karnataka, 'Kashmir', Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Uttar Pradesh, West Bengal; Myanmar; Nepal; Pakistan; Thailand); 2007:452 (India: 'Andaman Islands', Andhra Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Karnataka, Kashmir, Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Uttar Pradesh, West Bengal; Myanmar; Nepal; Pakistan; Thailand); 2010:278 (India: 'Andaman Island', Andhra Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Karnataka, 'Kashmir', Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal; Myanmar; Nepal; Pakistan; Thailand); Nahar 2004:200 (Assam, Bihar, Karnataka, 'Kashmir', Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Chandra 2008:166 (India: Assam, Bihar, Karnataka, Kashmir, Madhya Pradesh, Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Nilsson 2001:99 (cat.); 2012:21 (Europe; North Africa; Afghanistan; Cyprus; Iran; Kazakhstan; Qatar; Saudi Arabia; Tajikistan; Turkmenistan; Turkey; Yemen; Afrotropical region; Nearctic region; Neotropical region).

Eunectes conicollis Wollaston, 1861a:97 (orig. descr., Cabo Verde).

Eunectes helvolus Klug, 1834: t. XXXIII:3 (orig. descr., Sudan).

Eunectes occidentalis Erichson, 1847:73 (orig. descr., Peru).

Eunectes punctatus Zoubkoff, 1837:66 (orig. descr., Turkmenia).

Eunectes subcoriaceus Wollaston, 1861b:99 (orig. descr., Madeira).

Eunectes subdiaphanus Wollaston, 1861b:100 (orig. descr., Canary Islands).

DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Himachal Pradesh, Karnataka, Jammu & Kashmir, Jharkhand, Lakshadweep Islands, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Uttarakhand, Uttar Pradesh, West

Bengal), Afghanistan, Bangladesh, Myanmar, Nepal, Pakistan, Sri Lanka; Cyprus, Iran, Kazakhstan, Qatar, Saudi Arabia, Tajikistan, Thailand, Turkey, Turkmenistan, Yemen; Afrotropical region, Europe, Nearctic region, Neotropical region, North Africa.

Tribe **HYDATICINI** Sharp, 1880 (1 genus)

Hydaticini Sharp, 1880:cl; type genus: *Hydaticus*.

Genus *Hydaticus* Leach, 1817 (21 spp.)

Hydaticus Leach, 1817:69; type species: *Dytiscus transversalis* Pontoppidan, 1763:677.

Note. In contrast to the generic classification of Hydaticini suggested by Miller et al. (2009), we have decided to use *Prodatiscus* as a subgenus of *Hydaticus* instead of a separate genus in order to promote stability of names.

Subgenus *Prodatiscus* Sharp, 1882 (21 spp.)

Prodatiscus Sharp, 1882:647; type species: *Prodatiscus pictus* Sharp, 1882:648.

Guignotites Brinck, 1943b:8; type species: *Dytiscus vittatus* Fabricius, 1775:825.

Hydaticinus Guignot, 1950a:104; type species: *Hydaticus rectus* Sharp, 1882:655 (= *Dytiscus xanthomelas* Brullé, 1837:47).

Isonotus Guignot, 1936:53; type species: *Dytiscus vittatus* Fabricius, 1775:825.

Pleurodytes Régimbart, 1899:331; type species: *Hydaticus dineutoides* Sharp, 1882:657.

Hydaticus bengalensis Régimbart, 1899

Hydaticus bengalensis Régimbart, 1899:322; TL: India: West Bengal: Kolkata (Calcutta); LT: Vazirani 1977a:75 MNHN; DESCR.: Vazirani 1969b:266.

Hydaticus bengalensis Régimbart, 1899:322 (orig. descr., India: West Bengal: 'Calcutta'); Zimmermann 1920:218 (cat.); Vazirani 1969b:266 (India); Nilsson 2001:100 (cat.).

Hydaticus (*Guignotites*) *bengalensis* Régimbart, 1899: Vazirani 1977a:75 (India: West Bengal; 'Burma'); Biswas et al. 1995:105 (India: West Bengal; Myanmar); Mukhopadhyay & Ghosh 2010:279 (India: Uttarakhand, West Bengal; Myanmar).

DISTRIBUTION: India (Uttarakhand, West Bengal), Myanmar (Pegu).

Hydaticus bipunctatus bipunctatus Wehncke, 1876

Hydaticus bipunctatus Wehncke, 1876a:196; TL: Philippines; Syntypes ?; DESCR.: Wewalka 1975b:92.

Hydaticus leechi celebesanus Satô, 1961b:62; TL: Indonesia: Sulawesi (Celebes): Tondano; Holotype ?; N. SYN.: Wewalka 1975b:92.

Hydaticus vittatus var. *interruptus* Régimbart, 1899:329; TL: India: Nicobar Islands; LT: Wewalka 1975b:93 MNHN; N. SYN.: Wewalka 1975b:92.

Hydaticus leechi Satô, 1961b:61; TL: Indonesia: Kalimantan Selatan [Borneo]; Pengaron; Holotype?; N. SYN.: Wewalka 1975b:92.

Hydaticus bipunctatus Wehncke, 1876a:196 (orig. descr., Philippines); Wewalka 1982:122 ('Andaman', 'Nicobar Islands').

Hydaticus bipunctatus bipunctatus Wehncke, 1876: Nilsson 2001:100 (cat.).

Hydaticus (*Guignotites*) *bipunctatus* Wehncke, 1876: Vazirani 1977a:78 (Indonesia: Borneo; Philippines).

Hydaticus (*Guignotites*) *leechi* Satô, 1961: Vazirani 1977a:78 (India: 'Andaman Islands'; Indonesia: Celebes); Mukherjee & Sengupta 1986:279 (India: 'Andaman Islands', Kerala; Indonesia); Mukhopadhyay & Ghosh 2003a:31 (India: 'Andaman Islands', Sikkim; Indonesia; Vietnam); 2004:367 (India: Manipur, Sikkim, 'Andaman Islands'; Indonesia; Vietnam).

Hydaticus leechi Satô, 1961b:61 (orig. descr., Borneo); Vazirani 1972b:82 (India: 'Andaman Islands': Port Blair).

Hydaticus leechi celebesanus Satô, 1961b:62 (orig. descr., Indonesia). *Hydaticus vittatus* var. *interruptus* Régimbart, 1899:329 (orig. descr., India: 'Nicobar Islands').

DISTRIBUTION: India (Andaman & Nicobar Islands, Kerala, Manipur, Sikkim); Indonesia, Philippines, Vietnam.

***Hydaticus epipleuricus* Régimbart, 1891**

Hydaticus epipleuricus Régimbart, 1891:545; TL: Myanmar: Tenasserim: Malewoon; LT: Vazirani 1969c:140 MNHN; DESCR.: Vazirani 1969c:140.

Hydaticus epipleuricus Régimbart, 1891:545 (orig. descr., Myanmar); Nilsson 2001:108 (cat.).

Pleurodytes epipleuricus (Régimbart, 1891): Vazirani 1977a:82 ('Burma').

DISTRIBUTION: Myanmar (Tenasserim).

***Hydaticus fabricii fabricii* (W.S. Macleay, 1825)**

Colymbetes fabricii W.S. Macleay, 1825:31, as replacement name for *Dytiscus varius* Fabricius, 1801:267; TL: Indonesia: Sumatra; LT: Wewalka 1979:121 ZMUC; DESCR.: Wewalka 1979:121; N. COMB.: Sharp 1882:663.

Hydaticus fabriciusi Ball, 1932:19, as unjustified emendation of *fabricii*; TL: Indonesia: Sumatra; LT: Wewalka 1979:121 ZMUC; objective synonym of *Colymbetes fabricii* W.S. Macleay, 1825:31. *Hydaticus rufulus* Aubé, 1838b:199; TL: East India, Africa; Syntypes ?; N. SYN.: Branden 1885:100.

Dytiscus varius Fabricius, 1801:267; TL: Indonesia: Sumatra; LT: Wewalka 1979:121 ZMUC; preoccupied by Fabricius 1775:233; objective synonym of *Colymbetes fabricii* W.S. Macleay, 1825:31.

Colymbetes fabricii W.S. Macleay, 1825:31 (repl. name, Sumatra).

Dytiscus varius Fabricius, 1801:267 (orig. descr., Sumatra).

Hydaticus fabricii (W.S. Macleay, 1825): Zimmermann 1920:220 (cat.); Guéorguiev 1967:474 (Afghanistan); Vazirani 1968:110 (India: Maharashtra; 'Persia'; 'W. Pakistan'; 'Burma' Thailand; China; 'Indo-China'; Japan; 'Formosa'); 1969a:5 ('Ceylon'); 1969b:266 (India: Assam, Bihar, 'Bihar', Himachal Pradesh, 'Madras', Maharashtra, Manipur, Orissa, 'Punjab', Rajasthan, Sikkim, West Bengal; 'Burma'; 'Ceylon'; Nepal; 'W. Pakistan'); 1970c:180 (India: 'Andaman Islands'; 'Burma'; 'Ceylon'; Nepal); 1970d:45 (India: Rajasthan); 1970e:446 (India: Goa, 'Andaman Islands'; 'Burma'; 'Ceylon'; Nepal; Pakistan); 1972a:121 (India: 'Nilgiri Hills': Coonoor, Ootacamund); 1972b:82 (India: 'Andaman Islands': Port Blair); Rocchi 1976:179 (Bangladesh); Biswas et al. 1997:335 (India: 'Andaman Islands', Delhi, Goa, Rajasthan, Tamil Nadu; Indonesia; Philippines; Vietnam); Biswas 2000:101 (India: Himachal Pradesh: Renuka Wetland; Indonesia; Myanmar; Nepal; Pakistan; Philippines; Vietnam); Sharma 2002:126 (India: 'Andaman Islands', Assam, Bihar, Goa, Himachal Pradesh, Madhya Pradesh, Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Sikkim, West Bengal; Myanmar; Nepal; Sri Lanka); Chatterjee et al. 2004:99 (India: 'Andaman Island', Gujarat; Sri Lanka); Ghosh 2010:95 (India: 'U.P.', 'Andaman Is.', Andhra Pradesh, Delhi, Goa, Gujarat, Manipur, Rajasthan and Sikkim); 2011a:23 (India: Uttar Pradesh: Allahabad, Ballia); 2012:125 (India: Himachal Pradesh: Kangra Valley); 2011c:161 (India: Uttar Pradesh: Sandi Bird Sanctuary).

Hydaticus fabricii fabricii (W.S. Macleay, 1825): Nilsson 2001:101 (cat.); 2012:22 (China; Australian region; Oriental region).

Hydaticus fabriciusi Ball, 1932:19 (unjust. emend., Sumatra).

Hydaticus (Guignotites) fabricii (W.S. Macleay, 1825): Vazirani 1977a:76 (Indonesia; Philippines; Vietnam); Biswas et al. 1995:105 (India: Assam, Bihar, Himachal Pradesh, Maharashtra, Manipur, Rajasthan, Tamil Nadu, West Bengal; Indonesia; Myanmar; Nepal; Pakistan; Philippines; Vietnam.); Mukhopadhyay & Ghosh 2003a:31 (India: 'Andaman Islands', Goa, Rajasthan, Sikkim, Tamil Nadu; Indonesia; Philippines; Vietnam); 2004:367 (India: Manipur, Sikkim, Tamil Nadu, Rajasthan, Goa, 'Andaman Islands'; Indonesia; Vietnam; Philippines); 2007:453 (India: 'Andaman Islands', Andhra Pradesh, Goa, Manipur, Rajasthan, Sikkim, Tamil Nadu, Uttar Pradesh; Indonesia; Philippines; Vietnam); 2010:278 (India: 'Andaman Is.', Andhra Pradesh, Goa, Manipur, Rajasthan, Sikkim, Tamil Nadu, Uttarakhhand, Uttar Pradesh; Indonesia; Philippines; Vietnam); Nahar 2004:201 (Assam, 'Bihar', Himachal Pradesh, Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Tamil Nadu, West Bengal).

Hydaticus rufulus Aubé, 1838b:199 (orig. descr., East India).

DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Himachal Pradesh, Madhya Pradesh, Maharashtra, Manipur, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Uttarakhhand, Uttar Pradesh, West Bengal), Afghanistan, Myanmar, Nepal, Pakistan, Sri Lanka; China, Indonesia, Iran, Japan, Philippines, Taiwan, Thailand, Vietnam; Australian region.

***Hydaticus fractifer* Walker, 1858**

Hydaticus fractifer Walker, 1858:204; TL: Sri Lanka; Syntypes BMNH; DESCR.: Vazirani 1969b:264.

Hydaticus andamanicus Régimbart, 1899:319, by indication to *pacificus* var. Sharp 1882:657; TL: India: Andaman Islands; Holotype ?; N. SYN.: J. Balfour-Browne 1939a:113.

Hydaticus andamanicus Régimbart, 1899:319 (orig. descr., India: 'Andaman Islands').

Hydaticus fractifer Walker, 1858:204 (orig. descr., Sri Lanka); Vazirani 1969b:264 (India: 'Andaman Islands'; 'Ceylon'); 1970c:181 (India: 'Andaman Islands'); Wewalka 1982:123 ('Andaman Islands'); Nilsson 2001:102 (cat.).

Hydaticus (Guignotites) fractifer Walker, 1858: Vazirani 1977a:77 (India: 'Andaman Islands'; Sri Lanka).

DISTRIBUTION: India (Andaman & Nicobar Islands), Sri Lanka.

***Hydaticus grammicus* (Germar, 1827)**

Dytiscus grammicus Germar, 1827: t.1; TL: Germany: Odenbach; Syntypes ?; DESCR.: Zaitzev 1972:331; N. COMB.: Sturm 1834:56.

Dytiscus lineolatus Ménétrié, 1832:140; TL: Russia: Dagestan: Derbent; Holotype ?; N. SYN.: Aubé 1838b:202.

Hydaticus nigrovittatus Clark, 1864:222; TL: Japan; Holotype BMNH; N. SYN.: Régimbart 1899:323.

Dytiscus grammicus Germar, 1827: t.1 (orig. descr., Germany).

Dytiscus lineolatus Ménétrié, 1832:140 (orig. descr., Russia).

Hydaticus grammicus (Germar, 1827): Nilsson 2001:102 (cat.); 2012:22 (Europe; Afghanistan; China; Iran; Japan; Kazakhstan; North Korea; Turkmenistan; Uzbekistan).

Hydaticus nigrovittatus Clark, 1864:222 (orig. descr., Japan).

DISTRIBUTION: Afghanistan; China, Iran, Japan, Kazakhstan, North Korea, Russia, Turkmenistan, Uzbekistan; Europe.

***Hydaticus histrio* Clark, 1864**

Hydaticus histrio Clark, 1864:221; TL: India: N part; Holotype BMNH; DESCR.: Vazirani 1969b:258.

Hydaticus rectangulus Sharp, 1882:669; TL: India, Iran; Syntypes BMNH; N. SYN.: Régimbart 1899:330.

Hydaticus (Guignotites) histrio Clark, 1864: Guéorguiev 1967:474 (Afghanistan, Pakistan); Vazirani 1976b:67 (India: Uttar Pradesh); 1977a:77 (India: 'Bihar', Himachal Pradesh, 'Punjab', 'Uttar Pradesh'; Afghanistan; Iran; Pakistan; Saudi Arabia); 1980:30 (India: Himachal Pradesh); Brancucci 1979a:207 ('Indien: Kashmir'; Pakistan: Khagan-Kawai, Kaghan V.; 'Persien'; 'Saudiarabien'); Mukherjee & Sengupta 1986:279 (India: 'Bihar', Himachal Pradesh, 'Uttar Pradesh'; 'Punjab', 'Kashmir', Kerala; Pakistan; 'Persia'; 'Arabia'); Mukhopadhyay & Ghosh 2010:279 (India: 'Bihar', Himachal Pradesh, Uttarakhhand, 'Uttar Pradesh'; 'Punjab'; Afghanistan; Iran; Pakistan; Saudi Arabia). *Hydaticus histrio* Clark, 1864:221 (orig. descr., India: N part); Zimmermann 1920:221 (cat.); Vazirani 1969b:258 (India: 'Bihar', Himachal Pradesh, 'Punjab', 'Uttar Pradesh'; 'W. Pakistan'; 'Persia'; 'Arabia'); Nilsson 2001:102 (cat.); 2012:22 (Afghanistan; India: Himachal Pradesh, 'Kashmir', Uttar Pradesh; Iran; Iraq; Oman; Pakistan; Saudi Arabia; Yemen; Oriental region).

Hydaticus rectangulus Sharp, 1882:669 (orig. descr., India, Iran).

DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Jharkhand, Kerala, Uttarakhhand, Uttar Pradesh), Afghanistan, Pakistan; Iran, Iraq, Oman, Saudi Arabia, Yemen.

***Hydaticus incertus* Régimbart, 1888**

Hydaticus incertus Régimbart, 1888:617; TL: Myanmar: Bhamo (Bhamò); Holotype MSNG; DESCR.: Wewalka 1979:130.

Hydaticus martensi Wewalka, 1972:115; TL: Nepal: Kathmandu; Holotype SMF; N. SYN.: Wewalka 1979:130.

Hydaticus (Guignotites) incertus Régimbart, 1888: Vazirani 1976b:67 (India: Uttar Pradesh); 1977a:77 (India; 'Burma'; Malaysia; Sri Lanka; Thailand); 1977b:129 (India: Maharashtra); 1977f:44 (India: 'South Gujarat'); 1980:30 (India: Himachal Pradesh); Brancucci 1979a:207 (Nepal: Kathmandu; Godavari); 1981:184 (Nepal: Kathmandu).

Hydaticus incertus Régimbart, 1888:617 (orig. descr., ('Burma'); Zimmermann 1920:221 (cat.); Vazirani 1969b:269 ('Burma'; Thailand); Sharma 2002:126 (India: Madhya Pradesh, Maharashtra; Myanmar; Thailand); Nilsson 2001:102 (cat.); 2012:22 (Bhutan; China; India: Himachal Pradesh; Nepal; Oriental region); Brancucci & Wewalka 2007:83 (Bhutan).

Hydaticus martensi Wewalka, 1972:115 (orig. descr., Nepal).

DISTRIBUTION: India (Delhi, Gujarat, Himachal Pradesh, Madhya Pradesh, Maharashtra, Uttar Pradesh), Bhutan, Myanmar, Nepal, Sri Lanka; China, Malaysia, Thailand.

Hydaticus litigiousus Régimbart, 1880

Hydaticus litigiousus Régimbart, 1880:210; TL: Indonesia: Sumatra: Moeara Laboe, Java; Syntypes RMNH; DESCR.: Vazirani 1969b:265.

Hydaticus planatus Régimbart, 1899:317; TL: Indonesia: Borneo, Sulawesi (Celebes); Syntypes MNHN; N. SYN.: Franciscolo 1968:59.

Hydaticus planatus var. *nubilus* Régimbart, 1899:318; TL: Indonesia: Borneo: Pontianak, Sandakan; Syntypes MNHN; N. SYN.: Vazirani 1977a:79.

Hydaticus (Guignotites) litigiousus Régimbart, 1880: Vazirani 1977a:78 (Indonesia: Sumatra, Java; 'Burma').

Hydaticus litigiousus Régimbart, 1880:210 (orig. descr., Indonesia); Zimmermann 1920:222 (cat.); Vazirani 1969b:265 (India: 'Andaman Islands'; China; Indonesia); 1970c:181 (India: 'Andaman Islands'); Wewalka 1982:123 ('Andaman Islands'); Nilsson 2001:103 (cat.); 2012:22 (China; Oriental region).

Hydaticus planatus Régimbart, 1899:317 (orig. descr., Indonesia).

Hydaticus planatus var. *nubilus* Régimbart, 1899:318 (orig. descr., Indonesia).

DISTRIBUTION: India (Andaman & Nicobar Islands), Myanmar; China, Indonesia.

Hydaticus luczonicus Aubé, 1838

Hydaticus luczonicus Aubé, 1838b:179; TL: Philippines; Syntypes ?; DESCR.: Vazirani 1969b:262.

Hydaticus (Guignotites) luczonicus Aubé, 1838: Wewalka 1973:86 (Sri Lanka); Vazirani 1976b:67 (India: Uttar Pradesh); 1976c:62 (India: Meghalaya, Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, 'W. Bengal'; Thailand); 1977a:79 (India: 'Bihar', Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, 'W. Bengal'; Thailand); 1977b:129 (India: Maharashtra); 1977f:44 (India: 'South Gujarat'); Brancucci 1979a:208 ('Indien': 'Uttar Pradesh'); Biswas et al. 1995:106 (India: 'Bihar', Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal; Thailand); Nahar 2004:201 ('Bihar', Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal); Mukhopadhyay & Ghosh 2010:279 (India: Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttarakhand, Uttar Pradesh, West Bengal; Thailand).

Hydaticus luczonicus Aubé, 1838b: 179 (orig. descr., Philippines); Zimmermann 1920:222 (cat.); Vazirani 1968:110 (India: 'Bihar', Maharashtra, Rajasthan; 'Philippine Islands'); 1969b:262 (India: 'Bihar', Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal; 'Ceylon'; 'Indo-China': Tonkin; 'Philippine Islands'; Thailand); 1970d:46 (India: Rajasthan); 1973b:300 (India: Gujarat, Bihar, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal; 'Philippine Islands'); Biswas et al. 1997:335 (India: 'Bihar', Delhi, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh, West Bengal); Mukhopadhyay et al. 2000:87 (India: Bihar, Gujarat, Madhya Pradesh, Maharashtra, Meghalaya, Orissa, Rajasthan, 'U.P.', 'W.

Bengal'); Sharma 2002:126 (India: Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Punjab, Rajasthan, Uttar Pradesh, West Bengal; 'Philippine Islands'); Chatterjee et al. 2004:99 (India: Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, 'U.P.', 'W. Bengal'; Thailand); Chandra 2008:167 (India: Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal; Thailand); Nilsson 2001:103 (cat.); 2012:22 (India: Uttar Pradesh; Oriental region).

DISTRIBUTION: India (Bihar, Delhi, Gujarat, Jharkhand, Madhya Pradesh, Maharashtra, Meghalaya, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Sri Lanka; Indonesia, Philippines, Thailand, Vietnam.

Hydaticus major Régimbart, 1899

Hydaticus vittatus var. *major* Régimbart, 1899:328; TL: Myanmar: Catcin Cauri; LT: Wewalka 1975b:92 MNHN; DESCR.: Wewalka 1975b:92; N. STAT.: Wewalka 1975b:92.

Hydaticus vittatus var. *major* Régimbart, 1899:328 (orig. descr., Myanmar).

Hydaticus major Régimbart, 1899: Nilsson 2001:103 (cat.); 2012:22 (China; Oriental region).

DISTRIBUTION: Myanmar (Catcin Cauri); China.

Hydaticus mexaformis Wewalka, 1979

Hydaticus mexaformis Wewalka, 1979:129; TL: India: New Delhi; Holotype USNM.

Hydaticus mexaformis Wewalka, 1979:129 (orig. descr., India: 'New Delhi'); Nilsson 2001:103 (cat.).

DISTRIBUTION: India (Delhi).

Hydaticus orissaensis Nilsson, 1999

Hydaticus orissaensis Nilsson, 1999:20, as replacement name for *Hydaticus sharpi* Vazirani, 1969b:264; TL: India: Orissa: Nilgiri Forest: Tangana Nalla; Holotype ZSI; DESCR.: Vazirani 1969b:264 (as *sharpi*).

Hydaticus sharpi Vazirani, 1969b:264; TL: India: Orissa: Nilgiri Forest: Tangana Nalla; Holotype ZSI; preoccupied by Peschet 1917:45; objective synonym of *Hydaticus orissaensis* Nilsson, 1999:20.

Hydaticus (Guignotites) orissaensis Nilsson, 1999: Rocchi 2003:72 (India: Andhra Pradesh, Orissa, Tamil Nadu).

Hydaticus orissaensis Nilsson, 1999:20 (repl. name, India: Orissa); Nilsson 2001:104 (cat.).

Hydaticus sharpi Vazirani, 1969b:264 (orig. descr., India: Orissa); Vazirani 1969b:264 (India: Orissa, 'Andhra').

DISTRIBUTION: India (Andhra Pradesh, Orissa, Tamil Nadu).

Hydaticus pacificus Aubé, 1838

Hydaticus pacificus Aubé, 1838b:177; TL: Indonesia: Timor; Holotype ?; DESCR.: J. Balfour-Browne 1939a:110.

Hydaticus banksii Crotch, 1872:205, as replacement name for *Dytiscus ruficollis* Fabricius, 1787:189; TL: Thailand; LT: J. Balfour-Browne 1939a:111 BMNH; N. SYN.: Balfour-Browne 1939a:112.

Hydaticus pacificus var. *ceylonicus* Guignot, 1935a:130; TL: Sri Lanka; Syntypes MNHN; N. SYN.: Nilsson 2001:104.

Hydaticus discindens Walker, 1858:204; TL: Sri Lanka; Syntypes BMNH; N. SYN.: Branden 1885:99.

Hydaticus pacificus var. *latihamatus* Régimbart, 1899:315; TL: Indonesia: Java: Pelabuhanratu (Plaboan Ratoe), Ardjoeno mountain; Syntypes MNHN; N. SYN.: Zimmermann 1920:223.

Hydaticus pacificus var. *lunatus* Régimbart, 1899:316; TL: Borneo: Kina-Balu, Sandakan, Pontianak; Syntypes MNHN; N. SYN.: Zimmermann 1920:223.

Dytiscus ruficollis Fabricius, 1787:189; TL: Thailand (Siam); LT: J. Balfour-Browne 1939a:111 BMNH; preoccupied by De Geer 1774:404; N. SYN.: J. Balfour-Browne 1939a:110.

Dytiscus ruficollis Fabricius, 1787:189 (orig. descr., 'Siam').

Hydaticus banksii Crotch, 1872:205 (repl. name, Thailand).

Hydaticus ceylonicus Guignot, 1935a: Vazirani 1969a:403 ('Ceylon').
Hydaticus discindens Walker, 1858:204 (orig. descr., Sri Lanka).
Hydaticus (Guignotites) pacificus Aubé, 1838: Vazirani 1977a:79
 (Indonesia: Borneo, Timor; Japan; Thailand).
Hydaticus pacificus Aubé, 1838b:177 (orig. descr., Indonesia); Nilsson
 2001:104 (cat.).
Hydaticus pacificus var. *ceylonicus* Guignot, 1935a:130 (orig. descr.,
 Sri Lanka).
Hydaticus pacificus var. *latihamatus* Régimbart, 1899:315 (orig. descr.,
 Indonesia).
Hydaticus pacificus var. *lunatus* Régimbart, 1899:316 (orig. descr.,
 Indonesia).
 DISTRIBUTION: Sri Lanka; Indonesia, Japan, Thailand.

***Hydaticus pictus* (Sharp, 1882)**

Prodatiscus pictus Sharp, 1882:648; TL: India: N part; Syntypes
 BMNH; N. COMB.

Hydaticus pictus (Sharp, 1882): Nilsson 2012:22 (Afghanistan; Iran;
 Iraq; Oman; Pakistan; Saudi Arabia; Syria; Tajikistan; Turkmenistan;
 Uzbekistan).

Prodatiscus pictus Sharp, 1882:648 (orig. descr., India: N part);
 Vazirani 1977a:74 (Iran; Pakistan; 'Baluchistan'; Saudi Arabia);
 Nilsson 2001:108 (cat.).

DISTRIBUTION: Afghanistan, Pakistan; Iran, Iraq, Oman, Saudi
 Arabia, Syria, Tajikistan, Turkmenistan, Uzbekistan.

***Hydaticus ponticus* Sharp, 1882**

Hydaticus ponticus Sharp, 1882:662; TL: Mesopotamia; LT: Wewalka
 1979:131 BMNH; DESCR.: Wewalka 1979:131.

Hydaticus leander (Rossi, 1790) (misident.): Darilmaz & Ahmed
 2009:105 (Pakistan).

Hydaticus (Guignotites) ponticus Sharp, 1882: Vazirani 1977a:80
 (Egypt; Iraq; Pakistan); Biswas et al. 1995:106 (India: 'W. Bengal';
 Egypt; Iraq; Pakistan).

Hydaticus ponticus Sharp, 1882:662 (orig. descr., 'Mesopotamia');
 Zimmermann 1920:224 (cat.); Vazirani 1969b:269 ('Mesopotamia';
 'W. Pakistan'); Nilsson 2001:105 (cat.); 2012:23 (Egypt; Lebanon;
 Iran; Iraq; Pakistan; Saudi Arabia; Sinai; Egyptian part; Syria;
 Tajikistan; Turkmenistan; Turkey; Oriental region).

DISTRIBUTION: India (West Bengal), Pakistan; Iran, Iraq, Lebanon,
 Saudi Arabia, Syria, Tajikistan, Turkey, Turkmenistan; North Africa.

***Hydaticus ricinus* Wewalka, 1979**

Hydaticus ricinus Wewalka, 1979:128; TL: India: Nilgiri Hills;
 Holotype BMNH; DESCR.: Rocchi 2003:71.

Hydaticus (Guignotites) ricinus Wewalka, 1979: Rocchi 1982:59 ('Sud
 Vietnam'; 'Thailandia'; Laos; 'Giava?'; India; 'Birmania';
 Afghanistan; Nepal; Pakistan; Sri Lanka; 2001:71 (India: Assam,
 Tamil Nadu; 'Vietnam meridionale'; Laos; 'Thailandia'; 'Birmania';
 Sri Lanka; 'Giava?'; Afghanistan; Nepal; Pakistan).

Hydaticus ricinus Wewalka, 1979:128 (orig. descr., India: Nilgiri
 Hills); Brancucci 1979a:208 (Nepal: Danda Pakhar; Sri Lanka:
 Polonnaruwa); Rocchi 1986:33 ('Birmania'; Sri Lanka); Nilsson
 2001:105 (cat.); 2012:23 (Afghanistan; Nepal; Pakistan; Oriental
 region).

DISTRIBUTION: India (Assam, Tamil Nadu), Afghanistan, Bhutan,
 Myanmar, Nepal (Danda Pakhar), Pakistan, Sri Lanka (Polonnaruwa);
 China (Tibet), Laos, Thailand, Vietnam.

***Hydaticus satoi satoi* Wewalka, 1975**

Hydaticus satoi Wewalka, 1975b:91; TL: Japan: Kyushu: Shimabara:
 Unzen peak; Holotype NMPC.

Hydaticus (Guignotites) satoi Wewalka, 1975: Rocchi 1982:59
 ('Giappone'; Bhutan; India; 'Birmania'; Nepal; 'Formosa'; 'Cina'; Sri
 Lanka; 'Filippine'; 'Borneo'); 2001:71 ('Giappone'; Bhutan; India:
 Tamil Nadu; 'Birmania'; Nepal; 'Arabia Soudita'; 'Formosa'; 'Cina';
 Sri Lanka; Taiwan; 'Thailandia'; 'Filippine'; 'Borneo'; 'Ryukyu').

Hydaticus satoi Wewalka, 1975b:91 (orig. descr., Japan); Brancucci
 1979a:208 ('Indien: Sikkim: Kalimpong Umgb. '); Bhutan: Charee,
 Dorjee Khandu, Thimpu Umgb.; Nepal: Danda Pakhar); 1981:184
 (Nepal: Kathmandu); Rocchi 1986:33 (Sri Lanka; 'Thailandia');
 Nilsson 2001:105 (cat.); Brancucci & Wewalka 2007:84 (Bhutan).
Hydaticus satoi satoi Wewalka, 1975: Nilsson 2012:23 (Bhutan;
 China; Japan; India: Sikkim: Oriental region).
 DISTRIBUTION: India (Kerala, Sikkim, Tamil Nadu, West Bengal),
 Bhutan, Myanmar, Nepal, Sri Lanka; China, Indonesia, Japan,
 Philippines, Saudi Arabia, Taiwan, Thailand.

***Hydaticus vazirani* Wewalka, 1979**

Hydaticus vazirani Wewalka, 1979:126; TL: India: Andaman Islands;
 Holotype BMNH.

Hydaticus vazirani Wewalka, 1979:126 (orig. descr., India: 'Andaman
 Islands'); 1982:121 (India: 'Andaman Islands', 'Nicobar Islands';
 Laos); Nilsson 2001:106 (cat.).

DISTRIBUTION: India (Andaman & Nicobar Islands); Laos.

***Hydaticus vittatus vittatus* (Fabricius, 1775)**

Dytiscus vittatus Fabricius, 1775:825; TL: India; LT: Wewalka
 1975b:88 HMUG; DESCR.: Wewalka 1975b:87; N. COMB.: Leach
 1817:72.

Graphoderus vittatus var. *lenzi* Schönfeldt, 1890:170; TL: Japan:
 Kagoshima: O Island (Oshima); LT: Wewalka 1975b:88 SMF; N.
 SYN.: Wewalka 1975b:87.

Hydaticus lenzi nepalensis Satô, 1961b:60; TL: Nepal: Arun valley;
 Holotype ?; N. SYN.: Wewalka 1975b:87.

Hydaticus sesquivittatus Fairmaire, 1880a:164; TL: China: C part;
 Syntypes ?; N. SYN.: Wewalka 1975b:87.

Dytiscus vittatus Fabricius, 1775:825 (orig. descr., India).

Graphoderus vittatus var. *lenzi* Schönfeldt, 1890:170 (orig. descr.,
 Japan).

Hydaticus (Guignotites) vittatus (Fabricius, 1775): Vazirani 1976b:67
 (India: Uttar Pradesh); 1977a:81 (India; Bangladesh; 'Burma'; China;
 'Formosa'; Indonesia; Japan; Nepal; Pakistan; Sri Lanka); 1977b:129
 (India: Maharashtra); 1977f:44 (India: 'South Gujarat'); 1980:30
 (India: Himachal Pradesh); Rocchi 1982:59 (Bangla-Desh; India;
 'Birmania'; Nepal; 'Formosa'; 'Cina' Thailandia; Laos; Vietnam;
 'Sumatra', 'Giava', 'Isole Ryu-kyu'); Mukherjee & Sengupta 1986:278
 (India: Assam, Bihar, Uttar Pradesh, West Bengal, Orissa, Rajasthan,
 'Kashmir', Kerala, Madhya Pradesh, Maharashtra, Andhra Pradesh,
 'Madras'; Nepal; 'Burma'; 'Ceylon'; 'Saim'); Mukhopadhyay &
 Ghosh 2003a:31 (India: Gujarat, Sikkim, Tamil Nadu, Tripura, 'Uttar
 Pradesh', West Bengal; Indonesia); 2004:367 (India: Manipur, Sikkim,
 Tripura, Gujarat, Uttar Pradesh, Tamil Nadu, West Bengal; Indonesia);
 2007:453 (India: Andhra Pradesh, Gujarat, Manipur, Rajasthan,
 Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal; Indonesia);
 2010:279 (India: Andhra Pradesh, Gujarat, Manipur, Rajasthan,
 Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal;
 Bangladesh; China; 'Formosa', Indonesia; Japan; Myanmar; Nepal;
 Pakistan; Sri Lanka).

Hydaticus (Guignotites) vittatus vittatus (Fabricius, 1775): Rocchi
 2003:71 (Bangladesh; India: Meghalaya, Tamil Nadu; 'Birmania';
 Nepal; 'Formosa'; 'Corea'; 'Cina'; 'Thilandia'; Taiwan, Laos;
 Vietnam; 'Sumatra', 'Giava', 'Ryukyu').

Hydaticus lenzi nepalensis Satô, 1961b:60 (orig. descr., Nepal).

Hydaticus sesquivittatus Fairmaire, 1880a:164 (orig. descr., China).

Hydaticus vittatus (Fabricius, 1775): Zimmermann 1920:228 (cat.);
 Vazirani 1968:109 (India: Maharashtra, West Bengal, Pondicherry,
 'Madras'); 1969a:4 ('Ceylon'); 1969b:260 (India: 'Andhra', Assam,
 'Assam', 'Bihar', 'Kashmir', 'Madras', Madhya Pradesh, Maharashtra,
 Orissa, Rajasthan, 'U.P.', West Bengal; 'Burma'; 'Ceylon'; 'Indo-
 China'; China; Indonesia; Japan; Nepal; 'Philippine Islands');
 1972a:121 (India: 'Nilgiri Hills': Ootacamund); 1973b:299 (India:
 Gujarat); Rocchi 1976:179 (Bangladesh); 1986:33 (Sri Lanka);
 Brancucci 1979a:208 ('Indien': Darjeeling Distr', 'Uttar Pradesh',
 Nepal: Godavari, Danda Pakhar); Ghosh et al. 2000:44 (India: Gujarat,
 Tamil Nadu, Tripura, Uttar Pradesh, West Bengal; Bangladesh;
 'Burma'; China; 'Formosa'; Indonesia; Japan; Nepal; Pakistan; Sri

Lanka); Mukhopadhyay et al. 2000:88 (India: Andhra Pradesh, Assam, Bihar, 'Kashmir', Madhya Pradesh, Maharashtra, Meghalaya, Orissa, Rajasthan, Tamil Nadu, 'U.P. '); Sharma 2002:126 (India: Andhra Pradesh, Assam, Bihar, 'Kashmir', Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh; Australia, China; 'Formosa', Indonesia; Japan; Myanmar; Nepal; 'Philippine Islands', Sri Lanka); Chatterjee et al. 2004:99 (India: Gujarat, Tamil Nadu, Tripura, 'U.P.', 'W. Bengal'; Bangladesh; China; 'Formosa'; Indonesia; Japan; Myanmar; Nepal; Myanmar; Nepal); Nahar 2004:201 ('Bihar'); Chandra 2008:167 (India: Andhra Pradesh, Assam, Bihar, 'Kashmir', Madhya Pradesh, Maharashtra, Meghalaya, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh).

Hydaticus vittatus vittatus (Fabricius, 1775): Nilsson 2001:106 (cat.); 2012:23 (China; India: Himachal Pradesh, Sikkim, Uttar Pradesh; Japan; Nepal; Oriental region).

DISTRIBUTION: India (Andhra Pradesh, Assam, Bihar, Gujarat, Himachal Pradesh, Jammu & Kashmir, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Pondicherry, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Bhutan, Myanmar, Nepal (Danda Pakhar, Godavari), Pakistan, Sri Lanka; China, Indonesia, Japan, Korea, Philippines, Taiwan, Thailand, Vietnam; Australian region.

Hydaticus vittatus angustulus Régimbart, 1899

Hydaticus vittatus var. *angustulus* Régimbart, 1899:329; TL: Sri Lanka; LT: Wewalka 1975b:90 MNHN; DESCR.: Wewalka 1975b:90.

Hydaticus vittatus angustulus Régimbart, 1899: Nilsson 2001:107 (cat.).

Hydaticus vittatus var. *angustulus* Régimbart, 1899:329 (orig. descr., Sri Lanka).

DISTRIBUTION: Sri Lanka.

Subfamily HYDROPORINAE Aubé, 1836 (6 tribes)

Hydroporides Aubé, 1836:14; type genus: *Hydroporus*.

Celinae Falkenström, 1938:10; type genus: *Celina*.

Methlinae [Methlidae] Branden, 1885:65; type genus: *Methles*.

Methlinae Guignot, 1936:8; type genus: *Methles*.

Vatellinae [Vatellini] Sharp, 1880:cxlviii; type genus: *Vatellus*.

Tribe BIDESSINI Sharp, 1880 (8 genera)

Bidessini Sharp, 1880:cxlviii; type genus: *Bidessus*.

Genus *Clypeodytes* Régimbart, 1894 (7 spp.)

Clypeodytes Régimbart, 1894:230; type species: *Hydroporus cribrosus* Schaum, 1864:107.

Subgenus *Clypeodytes* Régimbart, 1894 (2 spp.)

Clypeodytes Régimbart, 1894:230; type species: *Hydroporus cribrosus* Schaum, 1864:107.

Clypeodytes bufo (Sharp, 1890)

Bidessus bufo Sharp, 1890b:344; TL: Sri Lanka: Kandy; Syntypes BMNH; DESCR.: Vazirani 1969b:325; N. COMB.: Régimbart 1899:217.

Bidessus bufo Sharp, 1890b:344 (orig. descr., 'Ceylon').

Clypeodytes bufo (Sharp, 1890): Zimmermann 1920:46 (cat.); Vazirani 1968:105 (India: 'Bombay', 'Bihar', 'Ceylon', 'Burma'; China); 1969b:325 (India: 'Bihar', Orissa, 'W. Bengal'; 'Ceylon'); 1970e:444 (India: Goa, 'Bihar', Maharashtra, Orissa, 'W. Bengal'); 1977a:37 (India: 'Bihar', Orissa, 'W. Bengal'); Rocchi 1976:179 (Bangladesh); 2001:68 (India: Meghalaya, Assam; Bangladesh; Sri Lanka; 'Birmanian'; 'Cina'; Vietnam); Biswas et al. 1995:98 (India: Goa, 'Bihar', Maharashtra, Orissa); Nahar 2004:199 ('Bihar', Goa, Maharashtra, Orissa, West Bengal); Nilsson 2001:118 (cat.); 2012:24 (China; Oriental region).

DISTRIBUTION: India (Assam, Goa, Jharkhand, Maharashtra, Meghalaya, Orissa, Tamil Nadu, West Bengal), Bangladesh, Myanmar, Sri Lanka (Kandy); China, Vietnam.

Clypeodytes jaechi Wewalka & Biström, 1987

Clypeodytes jaechi Wewalka & Biström, 1987:49; TL: Nepal: Pokhara valley: Begnas lake; Holotype CGW.

Clypeodytes jaechi Wewalka & Biström, 1987:49 (orig. descr., Nepal); Nilsson 2001:118 (cat.); 2012:24 (Nepal).

DISTRIBUTION: Nepal (Pokhara valley).

Subgenus *Hypoclypeus* Guignot, 1950 (3 spp.)

Hypoclypeus Guignot, 1950a:97; type species: *Bidessus gestroi* Régimbart, 1888:613.

Hypodytes Guignot, 1936:20; type species: *Bidessus gestroi* Régimbart, 1888:613.

Clypeodytes duodecimmaculatus Régimbart, 1899

Clypeodytes duodecimmaculatus Régimbart, 1899:217; TL: India; Syntypes ZMHB; DESCR.: Vazirani 1969b:324.

Clypeodytes duodecimmaculatus Régimbart, 1899:217 (orig. descr., India); Vazirani 1969b:324 (India); 1977a:38 (India); Nilsson 2001:119 (cat.).

DISTRIBUTION: India (locality unknown), Myanmar?.

Clypeodytes gestroi (Régimbart, 1888)

Bidessus gestroi Régimbart, 1888:613; TL: Myanmar: Yangon (Rangoon); Syntypes MSNG; DESCR.: Régimbart 1899:216; N. COMB.: Régimbart 1899:216.

Bidessus gestroi Régimbart, 1888:613 (orig. descr., Myanmar).

Clypeodytes gestroi (Régimbart, 1888); Vazirani 1977a:38 ('Burma'); Nilsson 2001:119 (cat.).

DISTRIBUTION: Myanmar (Yangon).

Clypeodytes severini (Régimbart, 1892)

Bidessus severini Régimbart, 1892:116; TL: India: Jharkhand (Bihar): Mandar; Syntypes MNHN; DESCR.: Vazirani 1969b:325; N. COMB.: Régimbart 1899:216.

Bidessus severini Régimbart, 1892:116 (orig. descr., India: 'Bihar').

Clypeodytes severini (Régimbart, 1892): Vazirani 1969b:325 (India: 'Bihar': Mandar); 1970e:445 (India: 'Mysore', Goa; 'Burma'); 1977a:38 (India: 'Bihar', Goa); Rocchi 1976:179 (Bangladesh); Ghosh et al. 2000:43 (India: Tripura, 'Bihar', Goa); Nilsson 2001:119 (cat.). DISTRIBUTION: India (Goa, Jharkhand, Karnataka, Tripura), Bangladesh, Myanmar.

Subgenus *Paraclypeus* Vazirani, 1971 (1 sp.)

Paraclypeus Vazirani, 1971:481; type species: *Clypeodytes hemani* Vazirani, 1968:106.

Clypeodytes hemani Vazirani, 1968

Clypeodytes hemani Vazirani, 1968:106; TL: India: Maharashtra: Satara district: Panchgani; Holotype ZSI.

Clypeodytes hemani Vazirani, 1968:106 (orig. descr., India: Maharashtra); 1977a:40 (India: Maharashtra); Nilsson 2001:119 (cat.). DISTRIBUTION: India (Maharashtra).

Subgenus unknown (1 sp.)

Clypeodytes dilutus (Sharp, 1882)

Bidessus dilutus Sharp, 1882:364; TL: Thailand ('Siam'): Bangkok; Syntypes BMNH; DESCR.: Satô 1972a:147; N. COMB.: Régimbart 1899:221.

Bidessus (Clypeodytes) dilutus Sharp, 1882: Zimmerman 1920:47 (cat.).

Bidessus dilutus Sharp, 1882:364 (orig. descr., Thailand).

Clypeodytes dilutus (Sharp, 1882): Vazirani 1977a:40 (Thailand; Vietnam); Brancucci 1980b:168 ('Indien': Assam, 'W Bengal'; Sri Lanka; Vietnam; Thailand); Nilsson 2001:119 (cat.).

DISTRIBUTION: India (Assam, West Bengal), Sri Lanka; Thailand, Vietnam.

Genus *Geodessus* Brancucci, 1979 (2 spp.)

Geodessus Brancucci, 1979b:214; type species: *Geodessus besucheti* Brancucci, 1979b:214.

Geodessus besucheti Brancucci, 1979

Geodessus besucheti Brancucci, 1979b:214; TL: India: Meghalaya: Khasi Hills; Holotype MHNG.

Geodessus besucheti Brancucci, 1979b:214 (orig. descr., India: Meghalaya); 1985b:29 (India: Meghalaya, Uttar Pradesh, Nepal); Mukhopadhyay et al. 2000:84 (India: Meghalaya, West Bengal, Uttar Pradesh, Nepal); Nilsson 2001:120 (cat.); 2012:24 (India: Himachal Pradesh, 'Darjeeling'; Nepal).

DISTRIBUTION: India (Himachal Pradesh, Meghalaya, Uttar Pradesh, West Bengal), Nepal.

Geodessus kejvali Balke & Hendrich, 1996

Geodessus kejvali Balke & Hendrich, 1996:92; TL: India: Kerala: Cardamom Hills: 15 km SW of Munnar; Holotype NMW.

Geodessus kejvali Balke & Hendrich, 1996:92 (orig. descr., India: Kerala); Nilsson 2001:120 (cat.).

DISTRIBUTION: India (Kerala).

Genus *Hydroglyphus* Motschulsky, 1853 (14 spp.)

Hydroglyphus Motschulsky, 1853:5; type species: *Dytiscus geminus* Fabricius, 1792:199.

Guignotus Houlbert, 1934:53; type species: *Dytiscus geminus* Fabricius, 1792:199.

Hydroglyphus angularis (Klug, 1834)

Hydroporus angularis Klug, 1834: t. XXXIV:1; TL: Sudan: Ambikol (Ambukohl); LT: Biström 1986:42 ZMHB; DESCR.: Biström 1986:42; N. COMB.: Brancucci 1985a:232.

Hydroporus klugii Leprieur, 1880:XXV, by indication to *Hydroporus angularis* var. Klug 1834; TL: Sudan: Ambikol (Ambukohl); LT: Biström 1986:42 ZMHB; N. SYN.: Zimmermann 1920:49.

Bidessus (s. str.) angularis: Zimmermann 1920:49 (cat.).

Guignotus angularis (Klug, 1834): Guéorguiev 1967:473 (Pakistan); Vazirani 1969b:318 (Egypt; Tunisia; Algeria; 'High Senegal'; 'Badumbe'; 'W. Pakistan'); 1977a:31 (Africa- Egypt; Tunisia; Algeria; Pakistan); Mukhopadhyay & Ghosh 2003a:27 (India: Sikkim; Algeria; Egypt; Pakistan; Tunisia).

Hydroglyphus angularis (Klug, 1834): Nilsson 2001:121 (cat.); 2012:24 (North Africa; Iran; Iraq; Oman; Pakistan; Saudi Arabia; Turkey; Yemen; Afrotropical region).

Hydroporus angularis Klug, 1834: t. XXXIV:1 (orig. descr., Sudan).

Hydroporus klugii Leprieur, 1880:XXV (orig. descr., Sudan).

DISTRIBUTION: India (Sikkim), Pakistan; Iran, Iraq, Oman, Saudi Arabia, Turkey, Yemen; African region.

Hydroglyphus crassifrons (Régimbart, 1903)

Bidessus crassifrons Régimbart, 1903:331; TL: India: Kerala: Mahe; LT: Vazirani 1977a:32 MNHN; DESCR.: Vazirani 1969b:317; N. COMB.: Biström 1988:12.

Bidessus crassifrons Régimbart, 1903:331 (orig. descr., India: Kerala).

Bidessus (s. str.) crassifrons Régimbart, 1903: Zimmermann 1920:50 (cat.).

Guignotus crassifrons (Régimbart, 1903): Vazirani 1977a:32 (India: Kerala).

Hydroglyphus crassifrons (Régimbart, 1903): Nilsson 2001:122 (cat.).

DISTRIBUTION: India (Kerala).

Hydroglyphus flammulatus (Sharp, 1882)

Bidessus flammulatus Sharp, 1882:359; TL: China: Jiangxi: Jiujiang (Kiu Kiang); Syntypes BMNH; DESCR.: Vazirani 1969b:314; N. COMB.: Biström 1988:12.

Bidessus antennatus Régimbart, 1892:118; TL: India: Jharkhand (Bihar): Konbir-Nowatoli, Mandar; Syntypes MNHN; N. SYN.: Guignot 1959b:9.

Bidessus antennatus Régimbart, 1892:118 (orig. descr., India: 'Bihar').

Bidessus flammulatus Sharp, 1882:359 (orig. descr., China).

Guignotus flammulatus (Sharp, 1882): Vazirani 1968:104 (India: Maharashtra, 'Bihar', Rajasthan; 'W. Pakistan'; China; 'Tonkin'); 1969a:401 ('Ceylon'); 1969b:313 (India: 'Bihar', Madhya Pradesh, 'Madras', Orissa, Rajasthan, 'Uttar Pradesh', West Bengal; Pakistan; 'Indo-China: Tonkin'); 1970d:39 (Rajasthan, 'Bihar'; 'W. Pakistan'; 'Tonkin'; China); 1972a:121 (India: 'Nilgiri Hills': Ootacamund, Coimbatore); 1973b:296 ('West Pakistan'; 'Southern China'; 'Viet Nam'; India: Orissa, Rajasthan, Uttar Pradesh, West Bengal, Gujarat); 1975d:20 (India: Tamil Nadu); 1977a:32 (India: 'Bihar', Madhya Pradesh, Tamil Nadu, Orissa, Rajasthan, Maharashtra, Gujarat, Uttar Pradesh, West Bengal; Bangladesh; 'Burma'; Sri Lanka; Pakistan; China; Indonesia; Japan; Vietnam); 1977e:55 (India: Gujarat); 1977f:43 (India: 'South Gujarat'); Wewalka 1973:83 (Sri Lanka); Rocchi 1976:179 (Bangladesh); Brancucci 1980b:166 (Nepal; 'Indien': 'W Bengal', Madhya Pradesh, 'Madras'; Vietnam; Pakistan; China); De & Sengupta 1993:122 (India: Bihar, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Biswas et al. 1995:96 (India: Gujarat, Jharkhand 'Bihar', Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Bangladesh; China; Indonesia; Japan; Pakistan; Sri Lanka; Thailand; Vietnam); Ghosh et al. 2000:42 (India: Tripura, 'Bihar', Gujarat, Madhya Pradesh, Tamil Nadu, Orissa, Rajasthan, Maharashtra, Uttar Pradesh, West Bengal; Bangladesh; 'Burma'; Sri Lanka; Pakistan; China; Japan; Indonesia; Thailand; Vietnam); Sharma 2002:121 (India: 'Bihar', Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal; 'Indo-China'; Pakistan); Mukhopadhyay & Ghosh 2003a:27 (India: 'Bihar', Gujarat, Madhya Pradesh, Orissa, Rajasthan, Sikkim, Tamil Nadu, Uttar Pradesh, West Bengal; Bangladesh; China; Indonesia; Japan; Myanmar; Pakistan; Sri Lanka; Thailand; Vietnam); 2004:365 (India: 'Bihar', Gujarat, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal; Bangladesh; China; Indonesia; Japan; Myanmar; Pakistan; Sri Lanka; Thailand; Vietnam); 2010:274 (India: Uttarakhand, Bihar, Madhya Pradesh, Tamil Nadu, Orissa, 'W.B.', Rajasthan, Maharashtra, Gujarat, Uttar Pradesh; Sri Lanka; Bangladesh; Pakistan; China; Japan; Indonesia; Vietnam; Thailand); Chatterjee et al. 2004:96 (India: Gujarat); Nahar 2004:199 ('Bihar', Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Chandra 2008:167 (India: Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Bangladesh; China; Indonesia; Japan; Pakistan; Sri Lanka; Thailand; Vietnam).

Hydroglyphus flammulatus (Sharp, 1882): Rocchi 1986:33 ('Birmania'); 2001:67 (India: Assam, Meghalaya, Kerala, Tamil Nadu; Sri Lanka; Pakistan; 'Giappone'; 'Thailandia'; 'Cambogia'; 'Cina'; Taiwan; 'Birmania'; Bangladesh; Indonesia; Vietnam; Nepal); Nilsson 2001:122 (cat.); 2012:24 (China; Iran; Japan; Nepal; Pakistan; India: Uttar Pradesh; Oriental region); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad, Bijnor); 2011b:125 (India: Himachal Pradesh: Kangra valley); 2011c:161 (India: Uttar Pradesh).

DISTRIBUTION: India (Andhra Pradesh, Assam, Bihar, Delhi, Gujarat, Himachal Pradesh, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal),

Bangladesh, Myanmar, Nepal, Pakistan, Sri Lanka; Cambodia, China, Indonesia, Iran, Japan, Taiwan, Thailand, Vietnam.

***Hydroglyphus flaviculus* Motschulsky, 1861**

Hydroglyphus flaviculus Motschulsky, 1861:108; TL: Sri Lanka: Colombo; Syntypes ZMUM.

Hydroglyphus flaviculus Motschulsky, 1861:108 (orig. descr., Sri Lanka); Vazirani 1977a:33 (Sri Lanka); Nilsson 2001:122 (cat.). DISTRIBUTION: Sri Lanka (Colombo).

***Hydroglyphus fulvaster* (Guignot, 1955)**

Guignotus fulvaster Guignot, 1955b:2; TL: Myanmar: Tenasserim; Holotype ZSM; N. COMB.: Biström 1988:12.

Guignotus fulvaster Guignot, 1955b:2 (orig. descr., Myanmar). *Hydroglyphus fulvaster* (Guignot, 1955): Nilsson 2001:122 (cat.). DISTRIBUTION: Myanmar (Tenasserim).

***Hydroglyphus geminus* (Fabricius, 1792)**

Dytiscus geminus Fabricius, 1792:199; TL: Germany: Halle; Syntypes ZMUC; DESCR.: Biström 1986:7 (as *pusillus*); N. COMB.: Motschulsky 1853:5.

Bidessus geminus var. *corsicus* O.Schneider, 1903:51; TL: France: Corsica: Campo di l'Oro; Syntypes ?; N. SYN.: Zimmermann 1920:53. *Hydroporus geminus* var. *duftschmidi* Dalla Torre, 1877:59; TL: Austria; Syntypes ?; preoccupied by Rye 1872:47; N. SYN.: Zimmermann 1920:53.

Bidessus geminus var. *immaculatus* Báguena Corella, 1935:85; TL: Spain: Valencia; Syntypes ?; N. SYN.: Nilsson 2001:123.

Bidessus geminus var. *nitens* Falkenström, 1939:7; TL: Portugal: Monserrate; Cintra; Holotype NHRS; N. SYN.: Nilsson 2001:123.

Bidessus geminus var. *obscurus* J. Sahlberg, 1903b:16; TL: Greece: Corfu: Kyratu; Syntypes ?; N. SYN.: Zimmermann 1920:53.

Bidessus geminus var. *ocellatus* Báguena Corella, 1935:85; TL: Spain: Valencia; Syntypes ?; N. SYN.: Nilsson 2001:123.

Bidessus geminus var. *pectinatus* Báguena Corella, 1935:85; TL: Spain: Valencia; Syntypes ?; N. SYN.: Nilsson 2001:123.

Hydroporus monaulacus Drapiez, 1820:270; TL: Belgium: Hainaut province: Mons; Syntypes ?; N. SYN.: Aubé 1838b:491.

Dytiscus pusillus Fabricius, 1781:297; TL: Italy; Syntypes ZMUC; preoccupied by O.F.Müller 1776:73; N. SYN.: Schaum 1847:1893.

Dytiscus pygmeus Olivier, 1795:39; TL: France: Paris; Syntypes ?; preoccupied by Fabricius 1792:200; N. SYN.: Aubé 1838b:491.

Hydroporus symbolum Kolenati, 1845:86; TL: Transcaucasus; Syntypes ?; N. SYN.: Gemminger & Harold 1868:433.

Dytiscus trifidus Panzer, 1795:76; TL: Germany (Germania); Syntypes ?; N. SYN.: Sturm 1802:3.

Bidessus geminus var. *corsicus* O.Schneider, 1903:51 (orig. descr., Corsica).

Bidessus geminus var. *immaculatus* Báguena Corella, 1935:85 (orig. descr., Spain).

Bidessus geminus var. *nitens* Falkenström, 1939:7 (orig. descr., Portugal).

Bidessus geminus var. *obscurus* J. Sahlberg, 1903b:16 (orig. descr., Greece).

Bidessus geminus var. *ocellatus* Báguena Corella, 1935:85 (orig. descr., Spain).

Bidessus geminus var. *pectinatus* Báguena Corella, 1935:85 (orig. descr., Spain).

Dytiscus geminus Fabricius, 1792:199 (orig. descr., Germany).

Dytiscus pusillus Fabricius, 1781:297 (orig. descr., Italy).

Dytiscus pygmeus Olivier, 1795:39 (orig. descr., France).

Dytiscus trifidus Panzer, 1795:76 (orig. descr., 'Germania').

Guignotus pusillus (Fabricius, 1781): Guignot 1961b:233 (Afghanistan); Vazirani 1969b:319 (India: Himachal Pradesh, Jammu & Kashmir, 'Uttar Pradesh', Rajasthan); 1970d:40 (India: 'Kashmir', Rajasthan, 'Simla Hills'); 1974:17 (India: 'Punjab', 'Uttar Pradesh'; Bhutan); 1977a:35 (India: 'Kashmir', Madhya Pradesh, Rajasthan, 'Uttar Pradesh'; Palaeartic region); Wewalka 1975a:153 (Bhutan); Brancucci 1980b:168 (Pakistan; Nepal; Bhutan; 'Indien': Himachal

Pradesh, 'Kashmir'; Vietnam); 1981:180 ('Indien': 'Kashmir', Ladakh); Nepal: Kathmandu); Mukhopadhyay & Ghosh 2003a:27 (India: 'Kashmir', Madhya Pradesh, Rajasthan, Sikkim, 'Uttar Pradesh'; Palaeartic region).

Hydroglyphus geminus (Fabricius, 1792): Erman & Erman 2008:587 (India: Himachal Pradesh, 'Kashmir', 'Uttar Pradesh'; Europe; North Africa; Afghanistan; Bhutan; China; Cyprus; Iran; Iraq; Israel; Kyrgyzstan; Kazakhstan; Lebanon; Mongolia; North Korea; Nepal; Pakistan; Russia; Saudi Arabia; Egypt: Sinai; Syria: 'Tadzhikistan'; Turkmenistan; Turkey; Uzbekistan; Oriental region); Nilsson 2001:122 (cat.); 2012:24 (India: Himachal Pradesh, 'Kashmir', 'Uttar Pradesh'; Europe; North Africa; Afghanistan; Bhutan; China; Cyprus; Iran; Iraq; Israel; Kyrgyzstan; Kazakhstan; Lebanon; Mongolia; North Korea; Nepal; Pakistan; Russia; Saudi Arabia; 'Sinai'; Syria: 'Tadzhikistan'; Turkmenistan; Turkey; Uzbekistan; Oriental region); Brancucci & Wewalka 2007:84 (Bhutan).

Hydroporus geminus var. *duftschmidi* Dalla Torre, 1877:59 (orig. descr., Austria).

Hydroporus symbolum Kolenati, 1845:86 (orig. descr., Transcaucasus).

Hydroporus monaulacus Drapiez, 1820:270 (orig. descr., Belgium).

DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Madhya Pradesh, Rajasthan, Sikkim, Uttarakhand), Afghanistan, Bhutan, Nepal (Kathmandu), Pakistan; China, Cyprus, Iran, Iraq, Israel, Kazakhstan, Kyrgyzstan, Lebanon, Mongolia, North Korea, Russia, Saudi Arabia, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan, Vietnam; Europe, North Africa.

***Hydroglyphus gujaratensis* (Vazirani, 1973)**

Guignotus gujaratensis Vazirani, 1973b:297; TL: India: Gujarat: Jamnagar; Holotype ZSI; DESCR.: Hájek & Wewalka 2009:96; N. COMB.: Biström 1988:13.

Guignotus gujaratensis Vazirani, 1973b:297 (orig. descr., India: Gujarat); 1977a:33 (India: Gujarat); 1977e:55 (India: Gujarat); 1977f:43 (India: 'South Gujarat'); Chatterjee et al. 2004:96 (India: Gujarat).

Hydroglyphus gujaratensis (Vazirani, 1973): Hájek & Wewalka 2009:96 (India: Rajasthan; Iran; Oman); Nilsson 2001:123 (cat.); 2012:25 (Iran; Oman; Oriental region).

DISTRIBUTION: India (Gujarat); Iran, Oman.

***Hydroglyphus inconstans* (Régimbart, 1892)**

Bidessus inconstans Régimbart, 1892:119; TL: India: Bihar: Konbir-Nowatoli, Mandar; Syntypes MNHN; DESCR.: Vazirani 1969b:322; N. COMB.: Biström 1988:14.

Bidessus fulvescens Zimmermann, 1923:34; TL: India: Nicobar Islands: Little Nicobar Island; LT: Wewalka 1982b:118 ZMUC; N. SYN.: Wewalka 1982:118.

Bidessus fulvescens Zimmermann, 1923:34 (orig. descr., India: Nicobar Islands).

Bidessus inconstans Régimbart, 1892:119 (orig. descr., India: Bihar). *Guignotus fulvescens* (Zimmermann, 1923): Vazirani 1969b:322 (India: 'Bihar', Orissa, Rajasthan; 'Ceylon'; Nepal); 1970c:180 (India: Andaman & Nicobar Islands, 'Calcutta'); 1977a:33 (India: Andaman Islands, 'W. Bengal'); 1977d:43; Biswas et al. 1995:96 (India: Andaman Islands, West Bengal).

Guignotus inconstans (Régimbart, 1892): Vazirani 1968:105 (India: Maharashtra, Bihar', Rajasthan, Orissa); 1969a:3 ('Ceylon'); 1970d:40 (India: 'Bihar', Orissa, Rajasthan; 'Ceylon'; Indonesia); 1970e:443 (India: Goa, Maharashtra, Rajasthan, 'Bihar', Orissa); 1972a:121 (India: 'Nilgiri Hills': Ootacamund); 1975d:20 (India: Tamil Nadu); 1977a:33 (India: Goa, 'Bihar', Karnataka, Maharashtra, Orissa, Rajasthan; Bhutan; Indonesia; Malaysia; 'Burma'; Nepal; Sri Lanka); 1977f:43 (India: 'South Gujarat'); Rocchi 1976:179 (Bangladesh); 1982:57 ('Bangla-Desh'; Bhutan; India; 'Birmaniam'; Malaysia; Nepal; Sri Lanka; Indonesia); Brancucci 1980b:167 (Nepal; 'Indien': Orissa, 'W Bengal', Madhya Pradesh); Wewalka 1982:117 (India: 'Andaman Islands', 'Nicobar Islands'; Malaysia; Indonesia; 'Burma'; Bhutan; Nepal; Bangla Besh; Sri Lanka); De & Sengupta 1993:122 (India: Bihar, Orissa, Rajasthan, West Bengal); Ghosh et al. 2000:43 (India: Tripura, 'Bihar', Orissa, Rajasthan, Maharashtra, Goa, Karnataka; Sri

Lanka; Nepal; Bhutan; 'Burma'; Malaysia; Indonesia); Sharma 2002:121 (India: 'Bihar', Maharashtra, Orissa, Rajasthan; Nepal; Sri Lanka); Mukhopadhyay & Ghosh 2003:27 (India: Goa, 'Bihar', Karnataka, Maharashtra, Orissa, Sikkim, Rajasthan; Bhutan; Indonesia; Malaysia; Myanmar; Nepal; Sri Lanka); 2004:365 (India: 'Bihar', Goa, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Tamil Nadu, West Bengal); 2007:450 (India: Andhra Pradesh, 'Bihar', Goa, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Sikkim, Tamil Nadu, West Bengal); 2010:274 (India: Uttarakhand, 'Bihar', Orissa, Rajasthan, Maharashtra, Goa, Karnataka; Sri Lanka; Malaysia; Nepal; Bhutan; Myanmar; Indonesia); *Hydroglyphus inconstans* (Régimbart, 1892): Rocchi 2003:67 (India: 'Andamane', 'Nicobare', 'Giappone'; Assam, Tamil Nadu; Bangladesh; Sri Lanka; Malaysia; Nepal; Bhutan; 'Birmania'; 'Sumatra'; 'Giava'; Taiwan; 'Bali'); Nilsson 2001:123 (cat.); 2012:25 (India: Sikkim; Bhutan; China; Japan; Nepal); Brancucci & Wewalka 2007:84 (Bhutan).
DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Assam, Goa, Gujarat, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttarakhand, West Bengal), Bangladesh, Bhutan, Myanmar, Nepal, Sri Lanka; China, Indonesia, Japan, Malaysia, Taiwan.

Hydroglyphus mysorensis (Régimbart, 1903)

Bidessus mysorensis Régimbart, 1903:332; TL: India: Karnataka (Mysore): Shimanga, Pondicherry (Pondichéry); Holotype MNHN; DESCR.: Vazirani 1969b:317; N. COMB.: Biström 1988:14.

Bidessus mysorensis Régimbart, 1903:332 (orig. descr., India: 'Mysore': Shimanga, 'Pondichéry').

Bidessus (s. str.) *mysorensis* Régimbart, 1903: Zimmermann 1920:55 (cat.)

Guignotus mysorensis (Régimbart, 1903): Vazirani 1969b:317 (India); 1977a:34 (India: Karnataka, Pondicherry).

Hydroglyphus mysorensis (Régimbart, 1903): Nilsson 2001:124 (cat.).
DISTRIBUTION: India (Karnataka, Pondicherry).

Hydroglyphus orientalis (Clark, 1863)

Hydroporus orientalis Clark, 1863:427; TL: China, Thailand (Siam); Syntypes BMNH; DESCR.: Vazirani 1969b:316 (in *Guignotus*); N. COMB.: Biström 1988:14.

Guignotus orientalis (Clark, 1863): Vazirani 1969b:316 (India: Assam, West Bengal; China; Indonesia; 'Indo-China'; Thailand); 1970c:178 (India: Andaman Islands); 1977a:35 (India: Assam, 'W. Bengal', Andaman Islands; China; Thailand; 'Burma'; Indonesia; Vietnam); Rocchi 1976:179 (Bangladesh); Brancucci 1980b:167 (Vietnam); Wewalka 1982:117 (India: 'Andaman Islands'; China; Vietnam; Thailand; Indonesia; 'Burma'; Bangla Desh); Biswas et al. 1995:96 (India: 'Andaman Islands', Assam, West Bengal; China; Indonesia; Myanmar; Thailand; Vietnam).

Hydroglyphus orientalis (Clark, 1863): Nilsson 2001:124 (cat.); 2012:25 (China; Australian region; Oriental region).

Hydroporus orientalis Clark, 1863:427 (orig. descr., China, 'Siam').
DISTRIBUTION: India (Andaman Islands, Assam, West Bengal), Bangladesh, Myanmar; China, Indonesia, Thailand, Vietnam; Australian region, Oriental region.

Hydroglyphus pendjabensis (Guignot, 1954)

Guignotus pendjabensis Guignot, 1954a:221; TL: Pakistan: Punjab: Sohawa; Holotype MZLU; DESCR.: Vazirani 1968:105; N. COMB.: Biström 1988:14.

Guignotus pendjabensis Guignot, 1954a: 221 (orig. descr., Pakistan); Vazirani 1968:105 (India: 'Bombay', Rajasthan; 'W. Pakistan'); 1969b:320 (India: 'Bihar', 'Madras', Madhya Pradesh, Orissa, Rajasthan; Pakistan); 1970d:40 (Rajasthan; 'W. Pakistan'); 1970e:444 (India: Goa, Rajasthan, 'Bihar', Orissa, Madhya Pradesh, Maharashtra, 'Madras'); 1973b:296 ('West Pakistan'; India: 'Bihar', Goa, 'Madras', Maharashtra, Madhya Pradesh, Orissa, Rajasthan, Gujarat); 1975d:20 (India: Tamil Nadu); 1977a:35 (India: 'Bihar', Rajasthan, Gujarat,

Maharashtra, Orissa, Goa, Madhya Pradesh; Pakistan; Bangladesh); 1977e:55 (India: Gujarat); 1977f:43 (India: 'South Gujarat'); Rocchi 1976:179 (Bangladesh); Brancucci 1980b:167 (India: 'W Bengal', Madhya Pradesh); De & Sengupta 1993:123 (India: Bihar, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, West Bengal); Biswas et al. 1995:97 (India: Goa, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, West Bengal; Bangladesh; Pakistan); Chatterjee et al. 2004:96 (India: Gujarat); Mukhopadhyay & Ghosh 2007:450 (India: Andhra Pradesh, Goa, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, West Bengal; Bangladesh; Pakistan);

Hydroglyphus pendjabensis (Guignot, 1954): Rocchi 1986:33 ('Birmania'); Rocchi 2003:67 (India: Tamil Nadu; Pakistan; Bangladesh; 'Birmania'); Nilsson 2001:125 (cat.); 2012:25 (Nepal; Pakistan; Oriental region); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad).

DISTRIBUTION: India (Andhra Pradesh, Delhi, Goa, Gujarat, Jharkhand, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal), Bangladesh, Myanmar, Nepal, Pakistan.

Hydroglyphus pradhani (Vazirani, 1969)

Guignotus pradhani Vazirani, 1969b:315; TL: India: Bihar: Monghyr district: Titalpani, Himachal Pradesh; Holotype ZSI; N. COMB.: Biström 1988:14.

Guignotus pradhani Vazirani, 1969b:315 (orig. descr., India: Bihar, Himachal Pradesh); Vazirani 1977a:35 (India: Bihar).

Hydroglyphus pradhani (Vazirani, 1969): Nilsson 2001:125 (cat.).
DISTRIBUTION: India (Bihar, Himachal Pradesh).

Hydroglyphus regimbarti (Gschwendtner, 1936)

Bidessus regimbarti Gschwendtner, 1936:367; TL: India: Orissa: Chilika lake (Chilka); Syntypes ZSI; DESCR.: Vazirani 1969b:321 (in *Guignotus*); N. COMB.: Biström 1988:14.

Bidessus regimbarti Gschwendtner, 1936:367 (orig. descr., India: Orissa).

Guignotus regimbarti (Gschwendtner, 1936): Vazirani 1969b:321 (India: Orissa); 1977a:36 (India: Orissa); Biswas et al. 1995:97 (India: Orissa, West Bengal).

Hydroglyphus regimbarti (Gschwendtner, 1936): Nilsson 2001:125 (cat.); 2012:25 (China; Oriental region); Ghosh 2011b:125 (India: Himachal Pradesh: Kangra valley).

DISTRIBUTION: India (Himachal Pradesh, Orissa, West Bengal); China.

Hydroglyphus signatellus (Klug, 1834)

Hydroporus signatellus Klug, 1834: t. XXXIV:3; TL: Sudan: Dongola (Dongala); LT: Biström 1986:50 ZMHB; DESCR.: Biström 1986:50; N. COMB.: Yano et al. 1983:17.

Bidessus thermalis var. *razzautii* Doderò, 1922:46; TL: Italy; Syntypes SEIG; N. SYN.: Nilsson 2001:125.

Hydroporus tetragrammus Hochhuth, 1846:223; TL: Azerbaijan: Länkaran (Lenkoran); Syntypes ZMKU; N. SYN.: Biström 1988:14.
Hydroporus thermalis Germar, 1838: t.3; TL: Italy: Veneto: Euganean hills; Syntypes ?; N. SYN.: Guignot 1946b:245.

Bidessus thermalis var. *razzautii* Doderò, 1922:46 (orig. descr., Italy).

Guignotus signatellus (Klug, 1834): Vazirani 1969b:318 (Egypt; 'Arabia'; 'Persia'; Algeria; 'Southern Europe'; 'W. Pakistan'); 1977a:36 (Pakistan; Egypt; Tunisia; Algeria; Iraq; Senegal; Europe); Biswas et al. 1995:97 (India: West Bengal; Iraq; Pakistan; Africa; Europe).

Hydroglyphus signatellus (Klug, 1834): Nilsson 2001:125 (cat.); 2012:25 (Europe; North Africa; Afghanistan; Cyprus; Iran; Iraq; Israel; Jordan; Kazakhstan; Kyrgyzstan; Kuwait; Oman; Pakistan; Saudi Arabia; 'Sinai'; Syria; 'Tadzhikistan'; Turkmenistan; Turkey; Uzbekistan; Yemen; Afrotropical region).

Hydroporus signatellus Klug, 1834: t. XXXIV:3 (orig. descr., Sudan).
Hydroporus tetragrammus Hochhuth, 1846:223 (orig. descr., Azerbaijan).

Hydroporus thermalis Germar, 1838: t.3 (orig. descr., Italy).

DISTRIBUTION: India (West Bengal), Afghanistan, Pakistan; Azerbaijan, Cyprus, Iran, Iraq, Israel, Jordan, Kazakhstan, Kuwait, Kyrgyzstan, Oman, Saudi Arabia, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan, Yemen; African region, Europe.

Genus *Leiodytes* Guignot, 1936 (7 spp.)

Leiodytes Guignot, 1936:20; type species: *Hydroporus evanescens* Boheman, 1848:252.

Lioclypeus Guignot, 1950a:97; type species: *Hydroporus evanescens* Boheman, 1848:252.

Liodytes Guignot, 1950a:97; type species: *Hydroporus evanescens* Boheman, 1848:252.

Leiodytes griseoguttatus (Régimbart, 1893)

Bidessus griseoguttatus Régimbart, 1893a:101; TL: Sri Lanka: Wakwella (Wackwelle); Syntypes MNHN; DESCR.: Régimbart 1899:220 (in *Clypeodytes*); N. COMB.: Biström 1988:27.

Bidessus (Clypeodytes) griseoguttatus Régimbart, 1893: Zimmermann 1920:47 (cat.).

Bidessus griseoguttatus Régimbart, 1893a:101 (orig. descr., Sri Lanka).

Clypeodytes (Lioclypeus) griseoguttatus (Régimbart, 1893): Vazirani 1977a:39 (India: Tamil Nadu; Sri Lanka).

Leiodytes griseoguttatus (Régimbart, 1893): Nilsson 2001:127 (cat.)
DISTRIBUTION: India (Tamil Nadu), Sri Lanka (Wakwella).

Leiodytes guttulatus (Régimbart, 1891)

Bidessus guttulatus Régimbart, 1891:542; TL: Myanmar: Toungoo; Holotype MSNG; DESCR.: Régimbart 1899:218 (in *Clypeodytes*); N. COMB.: Biström 1988:27.

Bidessus (Clypeodytes) guttulatus Régimbart, 1891: Zimmermann 1920:47 (cat.).

Bidessus guttulatus Régimbart, 1891:542 (orig. descr., Myanmar).

Clypeodytes (Lioclypeus) griseoguttatus (Régimbart, 1891) (misident.): Vazirani 1977a:39 ('Burma').

Leiodytes guttulatus (Régimbart, 1891): Nilsson 2001:127 (cat.)
DISTRIBUTION: Myanmar (Toungoo).

Leiodytes horai (Vazirani, 1969)

Clypeodytes horai Vazirani, 1969b:329; TL: India: Orissa: Baripada; Holotype ZSI; N. COMB.: Biström 1988:27.

Clypeodytes horai Vazirani, 1969b:329 (orig. descr., India: Orissa).

Clypeodytes (Lioclypeus) horai Vazirani, 1969: Vazirani 1977a:39 (India: Orissa).

Leiodytes horai (Vazirani, 1969): Rocchi 2003:68 (India: Meghalaya, Orissa); Nilsson 2001:127 (cat.).

DISTRIBUTION: India (Meghalaya, Orissa).

Leiodytes indicus (Régimbart, 1892)

Bidessus indicus Régimbart, 1892:117; TL: India: Bihar: Konbir-Nowatoli, Mandar; LT: Vazirani 1977a:39 MNHN; DESCR.: Vazirani 1969b:327 (in *Clypeodytes*); N. COMB.: Biström 1988:27.

Bidessus indicus Régimbart, 1892:117 (orig. descr., India: Bihar).

Clypeodytes indicus (Régimbart, 1892): Vazirani 1968:106 (India: Maharashtra, 'Bihar'); Nahar 2004:200 (Assam, 'Bihar', Madhya Pradesh, Maharashtra, Uttar Pradesh, West Bengal).

Clypeodytes (Lioclypeus) indicus (Régimbart, 1892): Vazirani 1969b:327 (India: 'Bihar', Assam, 'Uttar Pradesh', Madhya Pradesh); 1977a:39 (India: 'Bihar', Assam, 'Uttar Pradesh', Madhya Pradesh, Maharashtra); Biswas et al. 1995:98 (India: Assam, 'Bihar', Madhya Pradesh, Maharashtra, Uttar Pradesh, West Bengal); Sharma 2002:121 (India: Assam, 'Bihar', Madhya Pradesh, Maharashtra, Uttar Pradesh).
Leiodytes indicus (Régimbart, 1892): Nilsson 2001:127 (cat.); 2012:25 (India: Uttar Pradesh; Oriental region).

DISTRIBUTION: India (Assam, Jharkhand, Madhya Pradesh, Maharashtra, Uttarakhand, Uttar Pradesh, West Bengal).

Leiodytes minutus (Vazirani, 1969)

Clypeodytes minutus Vazirani, 1969b:330; TL: India: Orissa: Cuttack; Holotype ZSI; N. COMB.: Biström 1988:27.

Clypeodytes (Lioclypeus) minutus Vazirani, 1969: Vazirani 1970e:445 (India: Goa, Orissa); 1977a:39 (India: Orissa, Goa).

Clypeodytes minutus Vazirani, 1969b:330 (orig. descr., India: Orissa).

Leiodytes minutus (Vazirani, 1969): Rocchi 2003:68 (India: Assam, Orissa, Goa, 'Nuova Delhi'); Nilsson 2001:128 (cat.).

DISTRIBUTION: India (Assam, Delhi, Goa, Orissa).

Leiodytes nicobaricus (Redtenbacher, 1867)

Hydroporus nicobaricus Redtenbacher, 1867:21; TL: India: Nicobar Islands: Faúí; LT: Wewalka 1982:124 NMW; DESCR.: Nakane 1993:3; N. COMB.: Biström 1988:27.

Guignotus nicobaricus (Redtenbacher, 1867): Vazirani 1977a:34 (India: 'Nicobar Islands').

Hydroporus nicobaricus Redtenbacher, 1867:21 (orig. descr., India: 'Nicobar Islands').

Leiodytes nicobaricus (Redtenbacher, 1867): Nilsson 2001:128 (cat.); 2012:25 (China; Japan; Oriental region).

DISTRIBUTION: India: (Andaman & Nicobar Islands); China, Japan.

Leiodytes orissaensis (Vazirani, 1969)

Clypeodytes orissaensis Vazirani, 1969b:328; TL: India: Orissa: Cuttack; Holotype ZSI; DESCR.: Wewalka 1982:125; N. COMB.: Biström 1988:27.

Clypeodytes (Lioclypeus) orissaensis Vazirani, 1969: Vazirani 1977a:39 (India: Orissa; Pakistan); 1977e:55 (India: Gujarat, Orissa; Pakistan).

Clypeodytes orissaensis Vazirani, 1969b:328 (orig. descr., India: Orissa); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmanian'); De & Sengupta 1993:120 (India: Orissa, West Bengal); Chatterjee et al. 2004:96 (India: Gujarat).

Leiodytes orissaensis (Vazirani, 1969): Nilsson 2001:128 (cat.); 2012:25 (Pakistan; Oriental region).

DISTRIBUTION: India (Gujarat, Orissa, West Bengal), Bangladesh, Pakistan.

Genus *Peschetius* Guignot, 1942 (2 spp.)

Peschetius Guignot, 1942c:21; type species: *Hydroporus nodieri* Régimbart, 1895:16.

Peschetius quadricostatus (Aubé, 1838)

Hydroporus quadricostatus Aubé, 1838b:487; TL: India: Mumbai (Bombay); Syntypes ?; DESCR.: Biström & Nilsson 2003:140; N. COMB.: Guignot 1942c:21.

Hydroporus quadricostatus Aubé, 1838b:487 (orig. descr., India: 'Bombay').

Peschetius quadricostatus (Aubé, 1838): Vazirani 1968:108 (India: 'Bihar', Maharashtra); 1970b:115 (India: 'Bihar', 'Madras', Maharashtra, Kerala, Orissa, Uttar Pradesh); 1970e:445 (India: Goa, Bihar, Maharashtra); 1973b:295 (India: 'Bihar', Kerala, 'Madras', Maharashtra, Orissa, Uttar Pradesh, Gujarat); 1977a:48 (India: 'Bihar', Goa, Gujarat, Kerala, Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh.); 1977b:126 (India: Maharashtra); 1977e:55 (India: Gujarat); 1977f:44 (India: 'South Gujarat'); Brancucci 1979a:198 (Nepal; 'Indien'); Biswas et al. 1995:99 (India: Bihar, Goa, Kerala, Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh, West Bengal); Rocchi 2003:68 (India: Tamil Nadu; Nepal); Sharma 2002:123 (India: Bihar, Goa, Kerala, 'Nilgiris', Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh); Chatterjee et al. 2004:96 (India: Gujarat); Nahar 2004:200 ('Bihar', Goa, Kerala, Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh, West Bengal); Chandra 2008:170 (India: Bihar, Goa, Kerala, Madhya Pradesh, Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh, West Bengal); Nilsson 2001:181 (cat.); 2012:39 (Iran; Nepal; India: Uttar Pradesh; Oriental region).

DISTRIBUTION: India (Bihar, Delhi, Goa, Gujarat, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh, West Bengal), Nepal; Iran.

Peschetius toxophorus Guignot, 1942

Peschetius toxophorus Guignot, 1942c:20; TL: India: Karnataka (Mysore): Shimoga; Holotype MNHN; DESCR.: Biström & Nilsson 2003:132.

Peschetius andrewesi J. Balfour-Browne, 1946a:104; TL: India: Nilgiri Hills; Holotype BMNH; N. SYN.: Vazirani 1970b:113.

Peschetius andrewesi J. Balfour-Browne, 1946a:104 (orig. descr., India: Nilgiri Hills).

Peschetius toxophorus Guignot, 1942c:20 (orig. descr., India: 'Mysore'); Vazirani 1968:108 (India: 'Madras', Maharashtra); 1970b:113 (India: 'Bihar', Madras', Maharashtra, Orissa, Rajasthan, 'Mysore'); 1973b:295 (India: 'Bihar', 'Madras', Maharashtra, Orissa, Rajasthan, 'Mysore', Gujarat); 1977a:48 (India: 'Bihar', Gujarat, Karnataka, Kerala, Orissa, Rajasthan, Tamil Nadu); 1977b:126 (India: Maharashtra); 1977e:55 (India: Gujarat); 1977f:44 (India: 'South Gujarat'); Rocchi 2003:68 (India: Tamil Nadu); Sharma 2002:123 (India: Bihar, Karnataka, Maharashtra, Orissa, Rajasthan, Tamil Nadu); Chatterjee et al. 2004:96 (India: Gujarat); Mukhopadhyay & Ghosh 2007:452 (India: Andhra Pradesh, Bihar, Gujarat, Karnataka, Kerala, Orissa, Rajasthan, Tamil Nadu); Nilsson 2001:181 (cat.). DISTRIBUTION: India (Andhra Pradesh, Bihar, Gujarat, Jharkhand, Karnataka, Kerala, Maharashtra, Orissa, Rajasthan, Tamil Nadu).

Genus *Pseuduvarus* Biström, 1988 (1 sp.)

Pseuduvarus Biström, 1988:10; type species: *Hydroporus vitticollis* Boheman, 1848:256.

Pseuduvarus vitticollis (Boheman, 1848)

Hydroporus vitticollis Boheman, 1848:256; TL: South Africa (Caffraria interiore); LT: Biström 1988:11 NHRS; DESCR.: Biström 1988:10; N. COMB.: Biström 1988:10.

Amarodytes octoguttatus caligosus Guignot, 1946:257; TL: Madagascar: Vatomandry; Holotype MNHN; N. SYN.: Biström 1988:11.

Bidessus gentilis Sharp, 1890b:344; TL: Sri Lanka: Kitulgala (Kitulgalle); Syntypes BMNH; N. SYN.: Nilsson et al. 1995:363.

Uvarus monticola Guignot, 1957:98; TL: Mascarene Islands: La Réunion: Piton des Neiges; Syntypes MNHN; N. SYN.: Biström 1988:11.

Bidessus octoguttatus Régimbart, 1895:94; TL: Ethiopia; LT: Biström 1988:11 MNHN; N. SYN.: Omer-Cooper 1965:119.

Bidessus ornatipennis Régimbart, 1900a:372; TL: Madagascar: Antsiranana (Diego Suarez); Holotype MNHN; N. SYN.: Omer-Cooper 1959:135.

Amarodytes octoguttatus caligosus Guignot, 1946:257 (orig. descr., Madagascar).

Bidessus gentilis Sharp, 1890b:344 (orig. descr., Sri Lanka).

Bidessus octoguttatus Régimbart, 1895:94 (orig. descr., Ethiopia).

Bidessus ornatipennis Régimbart, 1900a:372 (orig. descr., Madagascar).

Hydroporus vitticollis Boheman, 1848:256 (orig. descr., 'Caffraria interiore').

Pseuduvarus vitticollis (Boheman, 1848): Rocchi 2001:67 (India: Meghalaya; Sri Lanka; Pakistan; Malaysia; Nepal; Taiwan; Africa); Nilsson 2001:136 (cat.); 2012:26 (North Africa; China; Nepal; Pakistan; Afrotropical region; Oriental region).

Uvarus gentilis (Sharp, 1890): Vazirani 1969b:332 (India: 'Bihar', Orissa; 'Ceylon'); 1977a:42 (India: 'Bihar', Orissa; Malaysia; Pakistan, Sri Lanka); 1977e:56 (India: Gujarat, 'Bihar', Orissa; Malaysia; Pakistan); Brancucci 1980b:169 (Nepal; 'Indien'); Mukhopadhyay & Ghosh 2003a:27 (India: 'Bihar', Orissa, Sikkim; Malaysia; Pakistan, Sri Lanka); Chatterjee et al. 2004:96 (India: Gujarat).

Uvarus monticola Guignot, 1957:98 (orig. descr., Mascarene Islands).

DISTRIBUTION: India (Gujarat, Jharkhand, Meghalaya, Orissa, Sikkim), Nepal, Pakistan, Sri Lanka; China, Madagascar, Malaysia, Taiwan; African region.

Genus *Uvarus* Guignot, 1939 (2 spp.)

Uvarus Guignot, 1939:53; type species: *Hydroporus lacustris* Say, 1823a:103.

Uvarus livens (Régimbart, 1892)

Bidessus livens Régimbart, 1892:120; TL: India: Jharkhand (Bihar): Gumla district: Konbir: Nowatoli; Syntypes MNHN; DESCR.: Vazirani 1969b:332; N. COMB.: Vazirani 1968:107.

Bidessus livens Régimbart, 1892:120 (orig. descr., India: 'Bihar').
Uvarus livens (Régimbart, 1892): Vazirani 1968:107 (India: Maharashtra); 1969b:332 (India: 'Bihar', Maharashtra, Orissa; Malaysia; Sri Lanka); 1977a:42 (India: 'Bihar', Orissa); Wewalka 1982:118 (Bangla Besh; India: 'Andaman Islands'; Sri Lanka); Rocchi 1976:179 (Bangladesh); Sharma 2002:123 (India: 'Bihar', Maharashtra, Orissa); Nilsson 2001:138 (cat.). DISTRIBUTION: India (Andaman & Nicobar Islands, Jharkhand, Maharashtra, Orissa), Bangladesh, Sri Lanka; Malaysia.

Uvarus quadrilineatus (Zimmermann, 1923)

Bidessus quadrilineatus Zimmermann, 1923:34; TL: India: West Bengal: Kolkata (Calcutta); Syntypes ZMUC; DESCR.: Vazirani 1969b:331; N. COMB.: Guignot 1956b:451.

Uvarus bilineatus Guignot, 1956b:451; TL: India: West Bengal: Kolkata (Calcutta); Syntypes NHRS; N. SYN.: Vazirani 1969b:331.

Bidessus quadrilineatus Zimmermann, 1923:34 (orig. descr., India: West Bengal).

Uvarus bilineatus Guignot, 1956b:451 (orig. descr., India: West Bengal).

Uvarus quadrilineatus (Zimmermann, 1923): Vazirani 1969b:331 (India: West Bengal, 'Bihar'); 1977a:42 (India: West Bengal, 'Bihar'); De & Sengupta 1993:120 (India: 'Bihar', West Bengal); Biswas et al. 1995:98 (India: 'Bihar', West Bengal); Nahar 2004:200 ('Bihar', West Bengal); Nilsson 2001:139 (cat.). DISTRIBUTION: India (Jharkhand, West Bengal).

Genus *Yola* Gozis, 1886 (3 spp.)

Yola Gozis, 1886:8; type species: *Dytiscus bicarinatus* Latreille, 1804:179.

Yolula Guignot, 1950a:100; type species: *Bidessus dohrni* Sharp, 1882:347.

GROUP *bicarinata* (2 spp.)

Yola consanguinea (Régimbart, 1892)

Bidessus consanguineus Régimbart, 1892:118; TL: India: Jharkhand (Bihar): Gumla district: Konbir: Nowatoli; Holotype IRSNB; DESCR.: Biström 1983a:31; N. COMB.: Régimbart 1899:221.

Bidessus consanguineus Régimbart, 1892:118 (orig. descr., India: 'Bihar').

Yola consanguinea (Régimbart, 1892): Vazirani 1968:107 (India: Maharashtra); 1969b:333 (India: 'Bihar', Maharashtra, Orissa); 1973b:298 (India: 'Bihar', Orissa, Maharashtra, Gujarat); 1977a:41 (India: 'Bihar', Maharashtra, Gujarat, Orissa, Andhra Pradesh); 1977f:43 (India: 'South Gujarat'); Sharma 2002:123 (India: 'Bihar', Maharashtra, Orissa); Chatterjee et al. 2004:96 (India: Gujarat); Mukhopadhyay & Ghosh 2007:451 (India: Andhra Pradesh, 'Bihar', Gujarat, Maharashtra, Orissa); Nilsson 2001:140 (cat.). DISTRIBUTION: India (Andhra Pradesh, Gujarat, Jharkhand, Maharashtra, Orissa), Nepal.

Yola indica Biström, 1983

Yola indica Biström, 1983a:32; TL: India: Maharashtra: Ratnagiri district: Chiplun: Washishti river; Holotype OLML.

Yola indica Biström, 1983a:32 (orig. descr., India: Maharashtra); Nilsson 2001:141 (cat.).
DISTRIBUTION: India (Maharashtra).

GROUP *nilgirica* (1 sp.)

Yola nilgirica Biström, 1983

Yola nilgirica Biström, 1983a:45; TL: India: Tamil Nadu: Nilgiri Hills; Holotype BMNH.

Yola nilgirica Biström, 1983a:45 (orig. descr., India: Tamil Nadu); Nilsson 2001:142 (cat.).
DISTRIBUTION: India (Tamil Nadu).

Tribe **HYDROPORINI** Aubé, 1836 (4 genera)

Hydroporides Aubé, 1836:14; type genus: *Hydroporus*.

Carabhydrini Watts, 1978:16; type genus: *Carabhydrus*.

Deronectini Galewski 1994:98; type genus: *Deronectes*.

Hydrocoptini Branden, 1885:13; type genus: *Hydrocoptus*.

Siettitiini Smrž, 1982:289; type genus: *Siettitia*.

Sternopriscini Branden, 1885:38; type genus: *Sternopriscus*.

Genus *Boreonectes* Angus, 2010 (1 sp.)

Boreonectes Angus, 2010:124; type species: *Dytiscus griseostriatus* De Geer, 1774:403.

Boreonectes griseostriatus (De Geer, 1774)

Dytiscus griseostriatus De Geer, 1774:403; TL: Sweden; Syntypes NHRS; DESCR.: Larson et al. 2000:442; N. COMB.: Angus 2010:125.

Hydroporus catascopium Say, 1823a:103; TL: North America; Syntypes lost; N. SYN.: Gemminger & Harold 1868:434.

Hydroporus coloradensis Fall, 1923:108; T.L.: USA: Colorado: Boulder Co.: Copeland; Holotype MCZ; N. SYN.: Zimmerman & A.H.Smith 1975:657.

Hydroporus interruptus Say, 1830:32; TL: US: Pennsylvania; Syntypes lost; N. SYN.: Gemminger & Harold 1868:434.

Hydroporus mathiasi Hatch, 1933:22; TL: US: Pennsylvania; Syntypes lost; preoccupied by Say 1830:32; N. SYN.: Gemminger & Harold 1868:434.

Deronectes maritimus Helliesen, 1890:20; TL: Norway: Tjöme: Verdens ende; Syntypes ZMUN; N. SYN.: Zimmermann 1920:126.

Hydroporus mathiasi Hatch, 1933:22; TL: US: Washington: Whatcom Co.: Mount Baker: Austin Pass Lake; Holotype OSAC; N. SYN.: Hatch 1938:146.

Hydroporus griseostriatus var. *nigrescens* Favre, 1890:52; TL: Switzerland: Wallis: Alpe de Chandolini; Syntypes ?; N. SYN.: Nilsson 2001:187.

Hydroporus griseostriatus var. *obscurus* Della Beffa, 1931:179; TL: Pakistan: Sind Valley; Syntypes MSNV; preoccupied by Sturm 1835:65; N. SYN.: Nilsson 2001:187.

Deronectes griseostriatus var. *palaestinus* Baudi di Selve, 1894:3; TL: Syria: Brak, Es-Sanamein; Syntypes MRSN; N. SYN.: Zimmermann 1920:126.

Hydroporus parallelus Say, 1823b:153; TL: US: Missouri; Syntypes lost; N. SYN.: Gemminger & Harold 1868:434.

Hydroporus piochardi Régimbart, 1878:350; TL: Syria: Mount Hermon (Djebel-ech-Cheik); Syntypes MNHN; N. SYN.: Jacobson 1908:422.

Deronectes prosternalis Sharp, 1882:434; TL: North America; Syntypes BMNH; N. SYN.: Zimmermann 1920:126.

Hyphydrus quadristriatus Eschscholtz, 1823:107; TL: US: Alaska: Aleutan Islands: Unalaska Island; Syntypes ?; N. SYN.: Dejean 1833:57.

Deronectes griseostriatus strandi Brinck, 1943a:141; TL: Norway: Finnmark; Syntypes MZLU; N. SYN.: Nilsson 2001:187.

Deronectes suffusus Sharp, 1882:434; TL: North America; Holotype ?; N. SYN.: Zimmermann 1920:126.

Boreonectes griseostriatus (De Geer, 1774): Nilsson 2012:26 (Europe; India: 'Kashmir'; Mongolia; Pakistan; Turkey; Nearctic region).

Deronectes griseostriatus var. *palaestinus* Baudi di Selve, 1894:3 (orig. descr., Syria).

Deronectes griseostriatus strandi Brinck, 1943a:141 (orig. descr., Norway).

Deronectes maritimus Helliesen, 1890:20 (orig. descr., Norway).

Deronectes prosternalis Sharp, 1882:434 (orig. descr., North America).

Deronectes suffusus Sharp, 1882:434 (orig. descr., North America).

Dytiscus griseostriatus De Geer, 1774:403 (orig. descr., Sweden).

Hydroporus catascopium Say, 1823a:103 (orig. descr., North America).

Hydroporus coloradensis Fall, 1923:108 (orig. descr., US: Colorado).

Hydroporus griseostriatus var. *nigrescens* Favre, 1890:52 (orig. descr., Switzerland).

Hydroporus griseostriatus var. *obscurus* Della Beffa, 1931:179 (orig. descr., Pakistan).

Hydroporus interruptus Say, 1830:32 (orig. descr., US: Pennsylvania).

Hydroporus mathiasi Hatch, 1933:22 (orig. descr., US: Washington).

Hydroporus parallelus Say, 1823b:153 (orig. descr., US: Missouri).

Hydroporus piochardi Régimbart, 1878:350 (orig. descr., Syria).

Hyphydrus quadristriatus Eschscholtz, 1823:107 (orig. descr., US: Alaska).

Potamonectes (s. str.) *griseostriatus* (De Geer, 1774): Vazirani 1970b:122 (India: 'Ladakh'; China: Tibet; 'Siberia', N. America; Europe); 1977a:50 (India: 'Kashmir'; Palaearctic region; Canda; China; Mongolia); Brancucci 1979a:198 ('Indien': 'Ladakh', 'Kashmir'); 1981:182 ('Indien': 'Ladakh', 'Kashmir').

Stictotarsus griseostriatus (De Geer, 1774): Nilsson 2001:187 (cat.).
DISTRIBUTION: India (Jammu & Kashmir), Pakistan; China (Tibet), Mongolia, Russia (Siberia), Syria, Turkey; Europe, Nearctic region.

Genus *Deronectes* Sharp, 1882 (6 spp.)

Deronectes Sharp, 1882:390; type species: *Hydroporus latus* Stephens, 1829a:192.

Bartheus Houlbert, 1934:64; type species: *Hydroporus latus* Stephens, 1829a:192.

GROUP *parvicollis* (6 spp.)

Deronectes abnormicollis Semenov, 1900

Deronectes abnormicollis Semenov, 1900:682; TL: Uzbekistan / Tajikistan: Hissar province: Karatag river: upper part; Holotype ZIN; DESCR.: Fery & Hosseinie 1998:230.

Deronectes microthorax Semenov, 1900:683; TL: Uzbekistan / Tajikistan: Hissar province: Karatag river: upper part; Holotype ZIN; N. SYN.: Zaitzev 1953:191.

Deronectes abnormicollis Semenov, 1900:682 (orig. descr., Uzbekistan / Tajikistan); Nilsson 2001:149 (cat.); 2012:27 (Afghanistan; China; Kyrgyzstan; Kazakhstan; Tajikistan; Uzbekistan).

Deronectes microthorax Semenov, 1900:683 (orig. descr., Uzbekistan / Tajikistan).

DISTRIBUTION: Afghanistan; China, Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan.

Deronectes afghanicus Wewalka, 1971

Deronectes afghanicus Wewalka, 1971:139; TL: Afghanistan: Nuristan: Bashgul valley; Holotype NHMB; DESCR.: Fery & Hosseinie 1998:239.

Deronectes afghanicus Wewalka, 1971:139 (orig. descr., Afghanistan); Nilsson 2001:149 (cat.); 2012:27 (Afghanistan; Pakistan).
DISTRIBUTION: Afghanistan (Nuristan), Pakistan.

Deronectes bameuli Fery & Hosseinie, 1998

Deronectes bameuli Fery & Hosseinie, 1998:243; TL: Pakistan: Yarkhun Valley: Dir; Holotype IRSNB.

Deronectes bameuli Fery & Hosseinie, 1998:243 (orig. descr., Pakistan); Nilsson 2001:149 (cat.); 2012:27 (Pakistan).

DISTRIBUTION: Pakistan (Yarkhun Valley).

Deronectes danielssoni Fery & Hosseinie, 1998

Deronectes danielssoni Fery & Hosseinie, 1998:242; TL: Afghanistan: 80 km E of Heart: Thang-Kharzar; Holotype MZLU.

Deronectes danielssoni Fery & Hosseinie, 1998:242 (orig. descr., Afghanistan); Nilsson 2001:149 (cat.); 2012:27 (Afghanistan).
DISTRIBUTION: Afghanistan (Thang-Kharzar).

***Deronectes roberti* Fery & Hosseinie, 1998**

Deronectes roberti Fery & Hosseinie, 1998:242; TL: Afghanistan: Oruzgan; Holotype MZLU.

Deronectes roberti Fery & Hosseinie, 1998:242 (orig. descr., Afghanistan); Nilsson 2001:150 (cat.); 2012:28 (Afghanistan).
DISTRIBUTION: Afghanistan (Oruzgan).

***Deronectes vestitus* (Gebler, 1848)**

Hydroporus vestitus Gebler, 1848:76; TL: Russia: Siberia: Lokot' (Loktewsk); LT: Fery & Wewalka 1992:22 FMNH; DESCR.: Fery & Hosseinie 1998:234; N. COMB.: Branden 1885:49.

Deronectes vestitus (Gebler, 1848): Vazirani 1970b:119 (India: 'Kashmir'; Iran, Turkestan, 'Siberia'); 1977a:50 (India: 'Kashmir'; Iran, Turkestan, 'Siberia'); Wewalka 1971:141 (Iran; Afghanistan; 'USSR. '); Nilsson 2001:150 (cat.); 2012:28 (Afghanistan; Kazakhstan; Russia: Siberia; Tajikistan; Uzbekistan).

Hydroporus vestitus Gebler, 1848:76 (orig. descr., Siberia).
DISTRIBUTION: India (Jammu & Kashmir), Afghanistan; Iran, Kazakhstan, Russia (Siberia), Tajikistan, Turkestan, Uzbekistan.

Genus *Hydroporus* Clairville, 1806 (3 spp.)

Hydroporus Clairville, 1806:182; type species: *Dytiscus fuscus* Schrank, 1781:203 (= *Dytiscus planus* Fabricius, 1782:501).

Hydatoporus Gistel, 1856:355; type species: *Dytiscus palustris* Linnaeus, 1761:216.

Hydrocoptus Motschulsky, 1853:5; type species: *Dytiscus tristis* Paykull, 1798:232.

Hydroporidius Guignot, 1949:9; type species: *Hydroporus melanarius* Sturm, 1835:59.

Hydroporinus Guignot, 1945:22; type species: *Hydroporus neglectus* Schaum, 1845:409.

Hydrotarsus Falkenström, 1938:4; type species: *Hydrotarsus lundbladi* Falkenström, 1938:4.

Schizoporus Ádám, 1996:20; type species: *Hydroporus angustatus* Sturm, 1835:53.

Sternoporus Falkenström, 1930:24; type species: *Hydroporus longicornis* Sharp, 1871:205.

GROUP *fuscipennis* or *planus* (2 spp.)

***Hydroporus discretus discretus* Fairmaire & Brisout de Barneville, 1859**

Hydroporus discretus Fairmaire & Brisout de Barneville, 1859:28; TL: France: Marly; LT: Balke & Fery 1993:95 MNHN; conserved in Opinion 2207; DESCR.: Balke & Fery 1993:95.

Hydroporus alpestris Falkenström, 1939:15; TL: Spain: Granada province: Sierra Nevada; LT: Balke & Fery 1993:96 NHRS; N. SYN.: Balke & Fery 1993:95.

Hydroporus corsicus Wehncke, 1872:163; TL: France: Corsica; LT: Fery & Petrov 2006:252 MNHN; N. SYN.: Zimmermann 1915:223.

Hydroporus cyprius Régimbart, 1878:352; TL: Cyprus; LT: Fery & Petrov 2006:252 MNHN; N. SYN.: Miller et al. 1997:27.

Hydroporus lundbladi Falkenström, 1939:12; TL: Spain: Guadarrama mountains (Sierra de Guadarrama): El Escorial; LT: Balke & Fery 1993:96 NHRS; N. SYN.: Balke & Fery 1993:95.

Hydroporus maurus Sharp, 1882:463; TL: Spain: Guadarrama mountains (Sierra de Guadarrama); LT: Balke & Fery 1993:96 MNHN; N. SYN.: Balke & Fery 1993:95.

Hydroporus neuter Fairmaire & Laboulbène, 1855:205; TL: France: Pyrénées; LT: Balke & Fery 1993:95 MNHN; rejected in Opinion 2207; N. SYN.: Balke & Fery 1993:95.

Hydroporus discretus var. *pescheti* Guignot, 1930:191; TL: France: Alpes-maritimes: Picciarvet; LT: Balke & Fery 1993:96 MNHN; N. SYN.: Balke & Fery 1993:95.

Hydroporus discretus var. *sublaevis* Falkenström, 1922:184; TL: Sweden: Stockholm; Syntypes NHRS; preoccupied by Rey 1887:2; N. SYN.: Guignot 1932:374.

Hydroporus alpestris Falkenström, 1939:15 (orig. descr., Spain).

Hydroporus corsicus Wehncke, 1872:163 (orig. descr., Corsica).

Hydroporus cyprius Régimbart, 1878:352 (orig. descr., Cyprus).

Hydroporus discretus Fairmaire & Brisout de Barneville, 1859:28 (orig. descr., France); Vazirani 1970b:117 ('Bienne'; 'Bourboule'; 'Corse'; Tunisia); 1977a:49 (India: 'Kashmir'; Palaearctic Region).

Hydroporus discretus discretus Fairmaire & Brisout de Barneville, 1859: Erman & Erman 2008:587 (India: 'Kashmir'; Europe; North Africa; Afghanistan; China; Syria; Russia: East Siberia; Iran; Nepal; Pakistan; Turkey); Nilsson 2001:156 (cat.); 2012:30 (Europe; North Africa; Afghanistan; China; Cyprus; Iran; India: 'Kashmir'; Nepal; Pakistan; Russia: East Siberia; Turkey).

Hydroporus discretus var. *pescheti* Guignot, 1930:191 (orig. descr., France).

Hydroporus discretus var. *sublaevis* Falkenström, 1922:184 (orig. descr., Sweden).

Hydroporus lundbladi Falkenström, 1939:12 (orig. descr., Spain).

Hydroporus maurus Sharp, 1882:463 (orig. descr., Spain).

Hydroporus neuter Fairmaire & Laboulbène, 1855:205 (orig. descr., France).

Hydroporus (s. str.) *discretus* Fairmaire, 1859: Brancucci 1979a:198 (Pakistan).

DISTRIBUTION: India (Jammu & Kashmir), Afghanistan, Nepal, Pakistan; China, Cyprus, Iran, Russia (East Siberia), Syria, Turkey; Europe, North Africa.

***Hydroporus glasunovi glasunovi* Zaitzev, 1905**

Hydroporus glasunovi Zaitzev, 1905b:26; TL: Tajikistan: Fan mountains: Kulikulan lake; LT: Fery & Št'astný 2010:1008 ZIN; DESCR.: Fery & Št'astný 2010:1008.

Hydroporus macrocephalus Gschwendtner, 1923:100; TL: Kyrgyzstan: Ysyk-Köl lake (Issyk-Kul); LT: Fery & Št'astný 2010:1008 OLML; N. SYN.: Zaitzev 1953:171.

Hydroporus glasunovi Zaitzev, 1905b:26 (orig. descr., Tajikistan); Nilsson 2001:157 (cat.).

Hydroporus glasunovi glasunovi Zaitzev, 1905: Nilsson 2012:31 (Afghanistan; China; Kyrgyzstan; Tajikistan; Uzbekistan).

Hydroporus macrocephalus Gschwendtner, 1923:100 (orig. descr., Kyrgyzstan).

DISTRIBUTION: Afghanistan; China, Kyrgyzstan, Tajikistan, Uzbekistan.

GROUP *nigrita* (1 sp.)

***Hydroporus martensi* Brancucci, 1981**

Hydroporus martensi Brancucci, 1981:180; TL: India: Jammu and Kashmir: Kashmir region: Pir Panjal mountains: Tangmarg; Holotype SMF; DESCR.: Shaverdo 2004:258.

Hydroporus martensi Brancucci, 1981:180 (orig. descr., India: Jammu and Kashmir: Kashmir region); Nilsson 2001:163 (cat.); 2012:32 (India: 'Kashmir').

DISTRIBUTION: India (Jammu & Kashmir).

Genus *Nebrioporus* Régimbart, 1906 (8 spp.)

Nebrioporus Régimbart, 1906:237; type species: *Hydroporus kilimandjarensis* Régimbart, 1906:236.

Bistictus Guignot, 1941:59; type species: *Hydroporus dubius* Aubé, 1838b:517.

Potamodytes Zimmermann, 1919a:184; type species: *Dytiscus elegans* Panzer, 1794:24/5.

Potamonectes Zimmermann, 1921:87; type species: *Dytiscus elegans* Panzer, 1794:24/5.

Rhabdonectes Houlbert, 1934:68; type species: *Hydroporus carinatus* Aubé, 1838a:238.

Zimmermannius Guignot, 1941:59; type species: *Hydroporus canariensis* Bedel, 1881:265.

GROUP *depressus* (1 sp.)***Nebrioporus airumulus* (Kolenati, 1845)**

Hydroporus airumulus Kolenati, 1845:85; TL: Azerbaijan (Armenia): Airum: Kyapaz mountains (Kaepes-Dagh); Syntypes ?; DESCR.: Toledo 1998:77; N. COMB.: Nilsson & Angus 1992:287.
Deronectes amurensis Sharp, 1882:427; TL: Russia: Siberia: Irkutsk; Holotype BMNH; N. SYN.: Toledo 1998:77.
Hydroporus kashmirensis Régimbart, 1899:195; TL: India: Kashmir: Goorais valley; LT: Toledo 1998:78 MNHN; N. SYN.: Toledo 1998:78.
Deronectes airumulus rybinskii Kinel, 1936:199; TL: Poland: Tarnopol [etc.]; Syntypes ?; N. SYN.: Nilsson 2001:170.
Deronectes sulphuricola Zaitzev, 1951:58; TL: Turkmenistan; Syntypes ZIN; DESCR.: Zaitzev 1972:212; N. SYN.: Toledo 2009:31.

Deronectes amurensis Sharp, 1882:427 (orig. descr., Siberia).
Deronectes airumulus rybinskii Kinel, 1936:199 (orig. descr., Poland).
Deronectes sulphuricola Zaitzev, 1951:58 (orig. descr., Turkmenistan).
Hydroporus kashmirensis Régimbart, 1899:195 (orig. descr., India: Kashmir).
Hydroporus airumulus Kolenati, 1845:85 (orig. descr., Azerbaijan).
Nebrioporus airumulus (Kolenati, 1845): Erman & Erman 2008:587 (India: Himachal Pradesh, 'Kashmir'; Europe; Afghanistan; China; Israel; Russia: East Siberia; Iran; Mongolia; Pakistan; 'Tadzhikistan'; Turkmenistan; Turkey; Uzbekistan); Nilsson 2001:170 (cat.); 2012:36 (Europe; Afghanistan; China; India: Himachal Pradesh, 'Kashmir'; Iran; Israel; Kazakhstan; Kyrgyzstan; Mongolia; Pakistan; Russia: East Siberia; Tajikistan; Turkmenistan; Turkey; Uzbekistan).
Potamonectes (s. str.) *kashmirensis* Régimbart, 1899: Vazirani 1970b:123 (India: Himachal Pradesh, 'Himachal Pradesh,' 'Kumaon Hills'; 'W. Pakistan'; 'Turkestan'); 1977a:51 (India: 'Kashmir', Himachal Pradesh; Pakistan).
DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir, Uttarakhand), Afghanistan, Pakistan; Azerbaijan, China, Iran, Israel, Kazakhstan, Kyrgyzstan, Mongolia, Russia (Siberia), Tajikistan, Turkey, Turkmenistan, Uzbekistan; Europe.

GROUP *laeviventris* (7 spp.)***Nebrioporus balli* (Vazirani, 1970)**

Potamonectes balli Vazirani, 1970b:127; TL: Pakistan: Khewra: Salt Range; Holotype ZSI; N. COMB.: Nilsson & Angus 1992:287.

Nebrioporus balli (Vazirani, 1970): Nilsson 2001:170 (cat.); 2012:36 (India: Himachal Pradesh, 'Uttar Pradesh'; Pakistan).
Potamonectes belli Vazirani, 1970 (misspell): Vazirani 1980:27 (India: Himachal Pradesh: Sirmour, Bilaspur).
Potamonectes (s. str.) *balli* Vazirani, 1970b:127 (orig. descr., Pakistan, India: Himachal Pradesh); 1976b:66 (India: 'Uttar Pradesh', Himachal Pradesh; Pakistan); 1977a:50 (India: Himachal Pradesh; Pakistan); Mukhopadhyay & Ghosh 2010:275 (India: Himachal Pradesh, Uttarakhand; Pakistan).
DISTRIBUTION: India (Himachal Pradesh, Uttarakhand), Pakistan.

***Nebrioporus indicus* (Sharp, 1882)**

Deronectes indicus Sharp, 1882:431; TL: India: N part; Holotype MNHN; DESCR.: Toledo 2009:65; N. COMB.: Nilsson & Angus 1992:287.
Potamonectes manii Vazirani, 1970b:124; TL: India: Jammu & Kashmir: Kashmir region: Haichin; Holotype MNHN; N. SYN.: Toledo 1998:86.

Deronectes indicus Sharp, 1882:431 (orig. descr., India: N part).
Nebrioporus indicus (Sharp, 1882): Nilsson 2001:171 (cat.); 2012:37 (Afghanistan; India: Arunachal Pradesh, Himachal Pradesh, 'Kashmir', Uttar Pradesh; Nepal; Pakistan).
Potamonectes (s. str.) *indicus* (Sharp, 1882): Vazirani 1970b:126 (India: 'Moradabad', 'Bihar', 'Madras', 'Punjab', 'Uttar Pradesh', 'Kumaon Hills', Himachal Pradesh, 'West Bengal'; 'W. Pakistan'); 1977a:51 (India: Himachal Pradesh, Uttar Pradesh, 'Bihar', Tamil Nadu, Arunachal Pradesh; Pakistan); Brancucci 1979a:199 ('Indien': Himachal Pradesh; Nepal); Mukhopadhyay & Ghosh 2010:275 (India:

Himachal Pradesh, Uttar Pradesh, 'Bihar', Uttarakhand, Tamil Nadu, Arunachal Pradesh; Pakistan).

Potamonectes (s. str.) *manii* Vazirani, 1970b:124 (orig. descr., India: 'Kashmir'); Vazirani 1977a:51 (India: 'Kashmir').

DISTRIBUTION: India (Arunachal Pradesh, Himachal Pradesh, Jammu & Kashmir, Jharkhand, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Afghanistan, Nepal, Pakistan; China.

***Nebrioporus insignis* (Klug, 1834)**

Hydroporus insignis Klug, 1834: t. XXXIII:10; TL: Egypt: Sinai; LT: Toledo 2009:56 ZMHB; DESCR.: Toledo 2009:54; N. COMB.: Nilsson & Angus 1992:287.

Deronectes princeps Sharp, 1882:428; TL: Egypt: Sinai; LT: Toledo 2009:57 IRSNB; N. SYN.: Zalat et al. 2000:33.

Hydroporus semiclusus Walker, 1871:10; TL: Egypt: Sinai: Wady Gennéh; LT: Toledo 2009:56 BMNH; N. SYN.: J. Balfour- Brown 1951:189.

Deronectes princeps Sharp, 1882:428 (orig. descr., Egypt).

Hydroporus insignis Klug, 1834: t. XXXIII:10 (orig. descr., Egypt).

Hydroporus semiclusus Walker, 1871:10 (orig. descr., Egypt).

Nebrioporus insignis (Klug, 1834): Nilsson 2001:171 (cat.); 2012:37 (North Africa; Saudi Arabia; Sinai: Egyptian part; Yemen).

Potamonectes (*Zimmermanicus*) *insignis* (Klug, 1834): Vazirani 1970b:120 (Egypt: Sinai; 'Arabia'; India; 'Persia'); 1977a:51 (India: 'Kashmir'; Pakistan; Iran; Saudi Arabia; 'Aden'; Egypt).

DISTRIBUTION: India (Jammu & Kashmir), Pakistan; Iran, Saudi Arabia, Yemen; North Africa.

***Nebrioporus mascatensis* (Régimbart, 1897)**

Hydroporus mascatensis Régimbart, 1897:206; TL: Oman: Muscat (Masquat); LT: Wewalka 1974:109 MNHN; DESCR.: Toledo 2009:60; N. COMB.: Nilsson & Angus 1992:288.

Hydroporus mascatensis Régimbart, 1897:206 (orig. descr., Oman).

Nebrioporus mascatensis (Régimbart, 1897): Nilsson 2001:172 (cat.); 2012:37 (Afghanistan; Iran; Oman; Pakistan).

DISTRIBUTION: Afghanistan, Pakistan; Iran, Oman.

***Nebrioporus melanogrammus* (Régimbart, 1899)**

Hydroporus melanogrammus Régimbart, 1899:199; TL: India: Uttar Pradesh: Moradabad, Raghore; LT: Toledo 2009:69 MNHN; DESCR.: Toledo 2009:69; N. COMB.: Toledo 1998:84.

Potamonectes satie Vazirani, 1980:28; TL: India: Himachal Pradesh: Sirmour; Holotype ZSI; N. SYN.: Toledo 1998:84.

Hydroporus melanogrammus Régimbart, 1899:199 (orig. descr., India: Uttar Pradesh).

Nebrioporus melanogrammus (Régimbart, 1899): Nilsson 2001:172 (cat.); 2012:37 (Bhutan, China; India: Himachal Pradesh, Uttar Pradesh; Nepal); Brancucci & Wewalka 2007:84 (Bhutan).

Potamonectes satie Vazirani, 1980:28 (orig. descr., India: Himachal Pradesh).

DISTRIBUTION: India (Himachal Pradesh, Uttar Pradesh), Bhutan, Nepal; China.

***Nebrioporus resslii* (Wewalka, 1974)**

Potamonectes resslii Wewalka, 1974:108; TL: Iran: Bahram: 20 km E of Tehran; Holotype NHMB; N. COMB.: Nilsson & Angus 1992:288.

Nebrioporus resslii (Wewalka, 1974): Nilsson 2001:172 (cat.); 2012:37 (Afghanistan; Iran; Tajikistan; Turkmenistan; Uzbekistan).

Potamonectes resslii Wewalka, 1974:108 (orig. descr., Iran).

DISTRIBUTION: Afghanistan; Iran, Tajikistan, Turkmenistan, Uzbekistan.

***Nebrioporus stearinus* (Kolenati, 1845)**

Hydroporus stearinus Kolenati, 1845:84; TL: Azerbaijan: Karabagh province: Muroff-Dagh mountain; LT: Toledo 2009:74 ZIN; DESCR.: Toledo 2009:73; N. COMB.: Nilsson & Angus 1992:288.

Hydroporus variegatus Aubé, 1838a:236; TL: Armenia; Holotype MNHN; preoccupied by Geoffroy 1785:68; N. SYN.: Zimmermann 1920:129.

Deronectes turca Seidlitz, 1887:55; TL: Asia Minor, Lebanon, Syria; Syntypes ZSM; N. SYN.: Toledo 2009:74.

Deronectes turca Seidlitz, 1887:55 (orig. descr., 'Asia Minor', Lebanon, Syria).

Hydroporus stearinus Kolenati, 1845:84 (orig. descr., Azerbaijan).

Hydroporus variegatus Aubé, 1838a:236 (orig. descr., Armenia).

Nebrioporus stearinus (Kolenati, 1845): Nilsson 2001:172 (cat.).

Nebrioporus stearinus stearinus (Kolenati, 1845): Nilsson 2012:38 (Europe; North Africa; Afghanistan; Iran; Israel; Lebanon; Syria; Turkey).

DISTRIBUTION: Afghanistan; Armenia, Azerbaijan, Iran, Israel, Lebanon, Russia, Syria, Turkey; Europe; North Africa.

Tribe HYDROVATINI Sharp, 1880 (1 genus)

Hydrovatini Sharp, 1880:cxlvi; type genus: *Hydrovatus*.

Genus *Hydrovatus* Motschulsky, 1853 (20 spp.)

Hydrovatus Motschulsky, 1853:4; type species: *Hyphydrus cuspidatus* Kunze, 1818:68.

Hydatonychus H.J.Kolbe, 1883:402; type species: *Hydatonychus crassicornis* H.J.Kolbe, 1883:403.

Oxyoptilus Schaum, 1868:28; type species: *Hyphydrus cuspidatus* Kunze, 1818:68.

Pseudhydrovatus Peschet, 1924:140; type species: *Pseudhydrovatus antennatus* Peschet, 1924:141.

Vathydrus Guignot, 1954b:197; type species: *Hydrovatus sordidus* Sharp, 1882:327 (= *Hydrovatus acuminatus* Motschulsky, 1859:42).

GROUP *acuminatus* (1 sp.)

Hydrovatus acuminatus Motschulsky, 1859

Hydrovatus acuminatus Motschulsky, 1859:42; TL: SE Asia (continent Indien); Syntypes ?; DESCR.: Biström 1997:351.

Hydrovatus acuminatus furvus Guignot, 1950b:25; TL: Philippines: Manila; Holotype MNHN; N. SYN.: Biström 1997:351.

Hydrovatus affinis Régimbart, 1895:108; TL: Ghana: Ada (Addah); LT: Biström 1997:353 BMNH; N. SYN.: Biström 1997:352.

Hydroporus badius Clark, 1863:424; TL: China: Guangdong: Guangzhou: Chang Zhou (Danes Island); LT: Biström 1997:353 BMNH; N. SYN.: Branden 1885:25.

Hydrovatus consanguineus Régimbart, 1880:212; TL: Indonesia: Sumatra: Boekit Kandang; LT: Biström 1997:353 RMNH; N. SYN.: Régimbart 1899:235.

Hydrovatus ferrugineus Zimmermann, 1919a:127, as replacement name for *Hydrovatus obscurus* Régimbart, 1895:108; TL: Ghana: Ada (Addah); LT: Biström 1997:353 MNHN; N. SYN.: Biström 1997:353.

Hydrovatus ferrugineus Zimmermann, 1920:33, as replacement name for *Hydrovatus obscurus* Régimbart, 1895:108; TL: Ghana: Ada (Addah); LT: Biström 1997:353 MNHN; preoccupied by Zimmermann 1919a:127; N. SYN.: Biström 1997:353.

Hydrovatus humilis Sharp, 1882:327; TL: Madagascar; LT: Biström 1997:353 BMNH; N. SYN.: Biström 1997:352.

Hydroporus malaccae Clark, 1863:425; TL: Malaysia: Malacca; LT: Biström 1997:353 MNHN; N. SYN.: Branden 1885:25.

Hydrovatus obscurus Motschulsky, 1859:43; TL: Sri Lanka; LT: Biström 1997:353 ZMUM; N. SYN.: Biström 1997:351.

Hydrovatus obscurus Régimbart, 1895:108; TL: Ghana: Ada (Addah); LT: Biström 1997:353 MNHN; preoccupied by Motschulsky 1859:43; N. SYN.: Biström 1997:353.

Hydrovatus sordidus Sharp, 1882:327; TL: Egypt; LT: Biström 1997:353 BMNH; N. SYN.: Biström 1997:352.

Hydroporus badius Clark, 1863:424 (orig. descr., China).

Hydroporus malaccae Clark, 1863:425 (orig. descr., Malaysia).

Hydrovatus acuminatus Motschulsky, 1859:42 (orig. descr., SE Asia); Vazirani 1970b:103 (India: Kerala, Orissa, 'W. Benga', 'Bihar'; 'Burma'; China; 'Tonkin'; Indonesia); 1977a:25 (India; 'Burma'; Indonesia; China), 1977a:96 (Assam, 'New Delhi', 'W. Benga');

Wewalka 1982:116 (India: 'Andaman Islands'; Taiwan; China; Philippines; Vietnam; Thailand; Malaysia; Indonesia; 'Burma'); Rocchi 1986:33 ('Birmania'; 'Thailandia'); 2001:66 (India: Tamil Nadu); Biswas et al. 1995:93 (India: 'Bihar', Kerala, Orissa, West Bengal; China; Indonesia; Madagascar; Myanmar); Biström 1997:351

('Burma'; Cambodia; China; Laos, India; Indonesia; Iran; Iraq; Japan; Madagascar; Malaysia; Philippines; Singapore; Saudi Arabia; Sri Lanka, Taiwan; Thailand; Turkey; Vietnam; Africa); Nahar 2004:198 ('Bihar', Kerala, Orissa, West Bengal); Ghosh 2010:95 (India: 'U.P.', 'Bihar', Kerala, Orissa, 'W. Bengal'); 2011a:23 (India: Uttar Pradesh: Ballia); Nilsson 2001:190 (cat.); 2012:41 (North Africa; China; Iran; Iraq; Israel; Japan; Nepal; Oman; Pakistan; Saudi Arabia; Syria; Turkey; Afrotropical region; Australian region; Oriental region). *Hydrovatus acuminatus furvus* Guignot, 1950b:25 (orig. descr., Philippines).

Hydrovatus affinis Régimbart, 1895:108 (orig. descr., Ghana).

Hydrovatus consanguineus Régimbart, 1880:212 (orig. descr., Sumatra).

Hydrovatus ferrugineus Zimmermann, 1919a:127 (repl. name, Ghana); 1920:33 (second descr., Ghana: 'Addah').

Hydrovatus humilis Sharp, 1882:327 (orig. descr., Madagascar).

Hydrovatus obscurus Motschulsky, 1859:43 (orig. descr., Sri Lanka); Régimbart, 1895:108 (second descr., Ghana: 'Addah').

Hydrovatus sordidus Sharp, 1882:327 (orig. descr., Egypt).

DISTRIBUTION: India (Andaman & Nicobar Islands, Assam, Delhi, Jharkhand, Kerala, Orissa, Tamil Nadu, Uttar Pradesh, West Bengal), Myanmar, Nepal, Pakistan, Sri Lanka; Cambodia, China, Indonesia, Iran, Iraq, Japan, Laos, Madagascar, Malaysia, Oman, Philippines, Saudi Arabia, Singapore, Syria, Taiwan, Thailand, Turkey, Vietnam; African region, Australian region.

GROUP *confertus* (7 spp.)

Hydrovatus confertus Sharp, 1882

Hydrovatus confertus Sharp, 1882:329; TL: Thailand (Siam); LT: Vazirani 1970b:102 BMNH; DESCR.: Biström 1997:524.

Hydrovatus confertus Sharp, 1882:329 (orig. descr., 'Siam'); Vazirani 1969a:401 ('Ceylon'); 1970b:102 (India: Bihar', Kerala, 'Madras', Punjab, Rajasthan, Uttar Pradesh, 'W. Bengal'; 'Ceylon'; 'Burma'; 'Indo-China'; Indonesia; Thailand); 1970d:39 (India: 'Bihar', Rajasthan, Pondicherry; 'Ceylon'; 'Burma'; 'Siam'; 'Cochin-China'; Indonesia); 1972a:120 (India: 'Nilgiri Hills': Coimbatore, Ootacamund); 1977a:27 (India: 'Bihar', Kerala, Punjab, Rajasthan, Tamil Nadu, 'W. Bengal'; Sri Lanka; 'Burma'; Indonesia; Thailand; China; Vietnam), 1977a:96 ('New Delhi', 'W. Benga'); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmania'; Sri Lanka); 2001:67 (India: 'Andamane', Assam; Sri Lanka; 'Birmania'; 'Thailandia'; 'Borneo'; 'Celebes'; 'Cambogia'; Hawaii; Bangladesh; Nepal; Pakistan; 'Cina'; 'Thailandia'; Laos; Vietnam; Malaysia; 'Sumatra'; 'Giava'); Brancucci 1979a:196 (Sri Lanka; 'Indien'; 'Burma'; Thailand; Indonesia; China; 'Indochina'); Brancucci & Wewalka 2007:84 (Bhutan); Wewalka 1982:115 (India: Andaman Islands; Vietnam; 'Cambodja'; Thailand; Indonesia; 'Burma'; China; Nepal; Bangla Desh; Sri Lanka; Pakistan); De & Sengupta 1993:119 (India: Bihar, Kerala, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Biswas et al. 1995:94 (India: 'Bihar', Kerala, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; China; Indonesia; Myanmar; Sri Lanka; Thailand; Vietnam); Biström 1997:524 (India: Andaman Islands; Bangladesh; 'Burma'; Cambodia; China; Hawaii; Indonesia; Laos; Malaysia; Nepal; Pakistan; Sri Lanka; Thailand; Vietnam); Ghosh et al. 2000:42 (India: Tripura, 'Bihar', Kerala, Tamil Nadu, Rajasthan, Punjab, West Bengal, Uttar Pradesh; Sri Lanka; 'Burma'; Thailand; Indonesia; China; Vietnam); Mukhopadhyay & Ghosh 2004:364 (India: 'Bihar', Kerala, Manipur, Punjab, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal; 'Burma'; China; Hawaii, Indonesia; Sri Lanka; Thailand; Vietnam); Nahar 2004:199 ('Bihar', Kerala, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Nilsson 2001:191 (cat.); 2012:41 (Bhutan; China; Nepal; Pakistan; India: Uttar Pradesh; Oriental region).

DISTRIBUTION: India (Andaman & Nicobar Islands, Assam, Delhi, Jharkhand, Kerala, Manipur, Pondicherry, Punjab, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Bangladesh, Bhutan,

Myanmar, Nepal, Pakistan, Sri Lanka; Cambodia, China, Indonesia, Laos, Malaysia, Thailand, Vietnam.

Hydrovatus obtusus Motschulsky, 1855

Hydrovatus obtusus Motschulsky, 1855:82; TL: East India (Inde orientale); LT: Biström 1997:531 ZMHB; DESCR.: Biström 1997:530. *Hydrovatus acutus* Sharp, 1882:330; TL: Indonesia: Sulawesi (Celebes); LT: Biström 1997:531 BMNH; N. SYN.: Biström 1997:531.

Hydrovatus acutus Sharp, 1882:330 (orig. descr., Indonesia); Vazirani 1977a:25 (Indonesia; Malaysia; 'Burma'; Vietnam).

Hydrovatus obtusus Motschulsky, 1855:82 (orig. descr., 'Inde orientale'); Vazirani 1970b:101 (India); 1977a:28 (India); Biström 1997:530 (India?; China?, Indonesia; Laos, Malaysia, 'Burma?', Sri Lanka, Thailand); Nilsson 2001:192 (cat.).

DISTRIBUTION: India (locality unknown), Myanmar?, Sri Lanka; China?, Indonesia, Laos, Malaysia, Thailand, Vietnam.

Hydrovatus pinguis Régimbart, 1892

Hydrovatus pinguis Régimbart, 1892:114; TL: India: Jharkhand (Bihar): Gumla district: Konbir: Nowatoli; LT: Vazirani 1970b:101 MNHN; DESCR.: Biström 1997:535.

Hydrovatus pinguis Régimbart, 1892:114 (orig. descr., India: 'Bihar'); Vazirani 1970b:101 (India: Bihar, 'Konbir', Orissa, 'W. Bengal'; 'Burma'; Indonesia); 1977a:29 (India: Bihar, Orissa, 'W. Bengal'; 'Burma'; Indonesia); 1977a:96 ('New Delhi'); Rocchi 1986:33 ('Birmania'); Biswas et al. 1995:95 (India: 'Bihar', Orissa, West Bengal; Indonesia; Myanmar); Biström 1997:535 (India: 'Konbir', Rajasthan; Nepal: Kathmandu; 'Burma'); Ghosh et al. 2000:42 (India: Tripura, Bihar, Orissa, West Bengal; 'Burma'; Indonesia); Nahar 2004:199 ('Bihar', Orissa, West Bengal); Nilsson 2001:192 (cat.); 2012:41 (China; Nepal; Oriental region).

DISTRIBUTION: India (Bihar, Delhi, Jharkhand, Orissa, Rajasthan, Tripura, West Bengal), Myanmar, Nepal; China, Indonesia.

Hydrovatus punctipennis Motschulsky, 1859

Hydrovatus punctipennis Motschulsky, 1859:41 (orig. descr., SE Asia (India continent)); LT: Biström 1997:549 ZMUM; DESCR.: Biström 1997:549.

Hydrovatus punctipennis Motschulsky, 1859:41 (orig. descr., SE Asia (India continent)); Biström 1997:549 (Main land of India, possibly 'Burma'; exact location unknown); Nilsson 2001:192 (cat.).

DISTRIBUTION: India (locality unknown), Myanmar?.

Hydrovatus rangoonensis Guignot, 1954

Hydrovatus rangoonensis Guignot, 1954c:565; TL: Myanmar: Yangon (Rangoon); Holotype NHRS; DESCR.: Biström 1997:537.

Hydrovatus rangoonensis Guignot, 1954c:565 (orig. descr., Myanmar); Vazirani 1977a:29 ('Burma'); Biström 1997:537 ('Burma'); Nilsson 2001:192 (cat.).

DISTRIBUTION: Myanmar (Yangon).

Hydrovatus sinister Sharp, 1890

Hydrovatus sinister Sharp, 1890b:343; TL: Sri Lanka: Colombo; LT: Biström 1997:521 BMNH; DESCR.: Biström 1997:521.

Hydrovatus sinister Sharp, 1890b:343 (orig. descr., Sri Lanka); Vazirani 1970b:105 ('Ceylon'; India: 'W. Bengal'; Indonesia); 1977a:30 (India: 'W. Bengal'; Sri Lanka; Indonesia); Brancucci 1979a:197 ('Indien': Assam, 'W. Bengal'; Sri Lanka; 'Indonesien'); Rocchi 1986:33 (Sri Lanka); Biswas et al. 1995:95 (India: West Bengal; Indonesia; Myanmar); Biström 1997:521 (India: 'Calcutta'; 'Burma'; Indonesia: Sumatra; Laos, Malaysia; Sri Lanka); Chandra 2008:167 (India: Madhya Pradesh, West Bengal; Indonesia; Sri Lanka); Nilsson 2001:192 (cat.).

DISTRIBUTION: India (Assam, Madhya Pradesh, West Bengal), Myanmar, Sri Lanka; Indonesia (Sumatra), Laos, Malaysia.

Hydrovatus subtilis Sharp, 1882

Hydrovatus subtilis Sharp, 1882:329; TL: Thailand (Siam); LT: Biström 1997:527 BMNH; DESCR.: Biström 1997:526.

Hydrovatus adachii Kamiya, 1932:4; TL: Japan: Honshu: Tokyo; Holotype lost; N. SYN.: Satô 1984:2.

Hydrovatus adachii Kamiya, 1932:4 (orig. descr., Japan).

Hydrovatus subtilis Sharp, 1882:329 (orig. descr., 'Siam'); Vazirani 1977a:30 (Thailand); Biström 1997:526 (India: 'Andaman Islands'; Indonesia; Japan; Laos; Malaysia; Sri Lanka; Thailand); Nilsson 2001:192 (cat.).

DISTRIBUTION: India (Andaman & Nicobar Islands), Sri Lanka; Indonesia, Japan, Laos, Malaysia, Thailand.

GROUP *confossus* (1 sp.)

Hydrovatus fractus Sharp, 1882

Hydrovatus fractus Sharp, 1882:330; TL: Thailand (Siam); Holotype BMNH; DESCR.: Biström 1997:308.

Hydrovatus fractus Sharp, 1882:330 (orig. descr., 'Siam'); Vazirani 1968:102 (India: Maharashtra; Thailand); 1977a:27 (Thailand; Vietnam); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmania'); Biström 1997:308 (India: Assam; Bangladesh; 'Burma'; Indonesia; Malaysia; Thailand; Vietnam); Sharma 2002:122 (India: Maharashtra; Thailand; 'Saigoan'); Ghosh 2010:95 (India: 'U.P.', Assam); 2011a:23 (India: Uttar Pradesh: Ballia); Nilsson 2001:193 (cat.).

DISTRIBUTION: India (Assam, Maharashtra, Uttar Pradesh), Bangladesh, Myanmar; Indonesia, Malaysia, Thailand, Vietnam.

GROUP *oblongipennis* (6 spp.)

Hydrovatus bonvouloiri Sharp, 1882

Hydrovatus bonvouloiri Sharp, 1882:335; TL: India (India bor.); Syntypes BMNH; DESCR.: Biström 1997:392.

Hydrovatus loochooensis Kamiya, 1938:10; TL: Japan: Okinawa island (Loo-Choo); Syntypes lost; N. SYN.: Satô & Brancucci 1984:1.

Hydrovatus bonvouloiri Sharp, 1882:335 (orig. descr., 'India bor. '); Vazirani 1970b:99 (India: 'Bihar', 'Mysore', 'W. Bengal'; 'Burma'; China); 1977a:26 (India: Sri Lanka; Malaysia; 'Burma'; China; Vietnam; Formosa; Indonesia; Philippines); Brancucci 1979a:195 (Sri Lanka; 'Indien'; 'Burma'; Malaysia; China; Vietnam; Indonesia; 'Formosa'; Philippine); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmania'; Sri Lanka); De & Sengupta 1993:119 (India: Bihar, Karnataka, West Bengal); Biswas et al. 1995:93 (India: 'Bihar', Karnataka, West Bengal; China; Formosa; Indonesia; Malaysia; Myanmar; Philippines; Vietnam); Biström 1997:392 (India: Konbir, Rajasthan, 'Calcutta'; Bangladesh; 'Burma'; China; Indonesia; Japan; Laos; Malaysia; Philippines; Sri Lanka; Taiwan; Thailand; Vietnam); Nahar 2004:199 ('Bihar', Karnataka, West Bengal); Nilsson 2001:196 (cat.); 2012:41 (Afghanistan; China; Japan; Pakistan; Oriental region). *Hydrovatus loochooensis* Kamiya, 1938:10 (orig. descr., Japan). DISTRIBUTION: India (Jharkhand, Karnataka, West Bengal), Afghanistan, Bangladesh, Myanmar, Pakistan, Sri Lanka; China, Indonesia, Japan, Laos, Malaysia, Philippines, Taiwan, Thailand, Vietnam.

Hydrovatus castaneus Motschulsky, 1855

Hydrovatus castaneus Motschulsky, 1855:82; TL: East India (Inde orientale); Syntypes ZMHB; DESCR.: Biström 1997:385.

Hydrovatus bironicus Guignot, 1956a:58; TL: Indonesia: Java: Jakarta (Batavia); Holotype HNHM; N. SYN.: Biström 1997:386.

Hydrovatus reticulatus Zimmermann, 1924:194; TL: Indonesia: Java: Preanger Tjigembong, Malaysia: Sabah: Sandakan; Syntypes ZSM; N. SYN.: Biström 1997:386.

Hydrovatus bironicus Guignot, 1956a:58 (orig. descr., Indonesia).

Hydrovatus castaneus Motschulsky, 1855:82 (orig. descr., 'Inde orientale'); Vazirani 1968:102 (India: 'Bombay', 'Bihar'); 1970b:98 (India: 'Bihar', Orissa, Punjab, 'W. Bengal', Kerala; 'Burma'; Indonesia; 'Indo-China'); 1977a:26 (India: 'Bihar', Orissa, Punjab, 'W. Bengal', Kerala; 'Burma'; Indonesia); Brancucci 1979a:195 ('Indien':

Assam, Bihar, Orissa, Punjab, 'W. Bengal', Kerala); Rocchi 1976:179 (Bangladesh); Biswas et al. 1995:93 (India: 'Bihar', Kerala, Orissa, Punjab, West Bengal; Indonesia; Myanmar); Biström 1997:385 (India: 'Calcutta'; Bangladesh; 'Burma'; Indonesia; Sri Lanka); Ghosh et al. 2000:42 (India: Tripura, Bihar, Orissa, Punjab, West Bengal, Kerala; 'Burma'; Indonesia); Nahar 2004:199 ('Bihar', Kerala, Orissa, Punjab, West Bengal); Nilsson 2001:196 (cat.).

Hydrovatus reticulatus Zimmermann, 1924:194 (orig. descr., Indonesia, Malaysia).

DISTRIBUTION: India (Assam, Bihar, Jharkhand, Kerala, Maharashtra, Orissa, Punjab, Tripura, West Bengal), Bangladesh, Myanmar, Sri Lanka; Indonesia, Vietnam.

Hydrovatus picipennis Motschulsky, 1859

Hydrovatus picipennis Motschulsky, 1859:40; TL: Sri Lanka; Colombo; LT: Biström 1997:395 ZMHB; DESCR.: Biström 1997:395.

Hydrovatus picipennis Motschulsky, 1859:40 (orig. descr., Sri Lanka); Vazirani 1970b:97 (India: West Bengal; 'Ceylon'; Thailand; Indonesia; Philippines); 1977a:29 (India: 'W. Bengal'; Sri Lanka; Indonesia); Biswas et al. 1995:94 (India: West Bengal; Indonesia; Sri Lanka); Biström 1997:395 (India; Indonesia; Philippines; Sri Lanka; Thailand); Nilsson 2001:197 (cat.).

DISTRIBUTION: India (West Bengal), Sri Lanka (Colombo); Indonesia, Philippines, Thailand.

Hydrovatus rufescens Motschulsky, 1859

Hydrovatus rufescens Motschulsky, 1859:41; TL: Myanmar (Burma); LT: Biström 1997:397 ZMUM; DESCR.: Biström 1997:397.

Hydrovatus rufescens Motschulsky, 1859:41 (orig. descr., 'Burma'); Vazirani 1970b:99 (India; 'Burma'); 1977a:30 (India; 'Burma'); Biström 1997:397 (India; 'Burma'; Cambodia; Indonesia; Thailand); Rocchi 2003:67 (India: Kerala, Tamil Nadu; 'Birmanian'; 'Thailandia'; 'Cambodia'); Nilsson 2001:198 (cat.).

DISTRIBUTION: India (Delhi, Kerala, Tamil Nadu), Myanmar; Cambodia, Indonesia, Thailand.

Hydrovatus rufoniger rufoniger (Clark, 1963)

Hyphydrus rufoniger Clark, 1863:423; TL: China; LT: Vazirani 1970b:97 BMNH; DESCR.: Biström 1997:388; N. COMB.: Sharp 1882:334;

Hydrovatus atricolor Régimbart, 1880:212; TL: Indonesia: Sumatra: Solok; Syntypes ?; N. SYN.: Régimbart 1899:240.

Hydrovatus atricolor Régimbart, 1880:212 (orig. descr., Sumatra).

Hydrovatus rufoniger (Clark, 1863): Vazirani 1969a:401 ('Ceylon'); 1970b:96 (India: Bihar; 'Burma'; 'Ceylon'; China; Singapore; 'Indo-China'; Indonesia; Australia); 1977a:30 (India: Bihar; 'Burma'; Sri Lanka; Thailand; Vietnam; Indonesia; Malaysia; China; Australia); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmanian'); *Hydrovatus rufoniger rufoniger* (Clark, 1863): Biström 1997:388 (India; Australia; Bangladesh; 'Burma'; China; Indonesia; Malaysia; Sri Lanka; Thailand; Vietnam.); Nilsson 2001:198 (cat.).

Hyphydrus rufoniger Clark, 1863:423 (orig. descr., China).

DISTRIBUTION: India (Bihar), Bangladesh, Myanmar, Sri Lanka; China, Indonesia (Sumatra), Malaysia, Singapore, Thailand, Vietnam; Australian region.

Hydrovatus seminarius Motschulsky, 1859

Hydrovatus seminarius Motschulsky, 1859:42; TL: SE Asia (continent Indien); LT: Biström 1997:369 ZMUM; DESCR.: Biström 1997:368.

Hydrovatus fuscus Sharp, 1882:326; TL: Indonesia: Sulawesi (Celebes): Makassar (Macassar); LT: Vazirani 1970b:106; BMNH; N. SYN.: Biström 1997:368.

Hydrovatus matsuii Nakane, 1990:198; TL: Japan: Kyushu: Kagoshima: Amami islands (Amami-Oshima); Holotype EIHU; N. SYN.: Biström 1997:369.

Hydrovatus tinctus Sharp, 1882:328; TL: Thailand: Bangkok; LT: Biström 1997:369 BMNH; N. SYN.: Biström 1997:369.

Hydrovatus fuscus Sharp, 1882:326 (orig. descr., Indonesia); Vazirani 1969a:401 ('Ceylon'); 1970b:106 (India: 'Bihar', Assam, Orissa, 'W. Bengal'; 'Burma'; Nepal; 'Ceylon'; 'Formosa'; China; Indonesia); 1973b:293 (India: 'Bihar', Assam, Orissa, West Bengal, Gujarat); 1977a:28 (India: 'Bihar', Orissa, Gujarat; 'Burma'; Nepal; Sri Lanka; 'Formosa', China; Indonesia); Wewalka 1972:115 (Nepal; 'N.W. Pakistan'); 1982:117 (India: 'Andaman Islands'; 'Formosa'; China; Indonesia; 'Burma'; Nepal; Bangla Desh; Sri Lanka; Pakistan); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmanian'; Sri Lanka); Brancucci 1979a:196 (Sri Lanka; 'Indien': Assam; Nepal); Biswas et al. 1995:94 (India: West Bengal; China; 'Formosa'; Indonesia; Myanmar; Nepal; Sri Lanka); Chatterjee et al. 2004:96 (India: Gujarat).

Hydrovatus matsuii Nakane, 1990:198 (orig. descr., Japan).

Hydrovatus seminarius Motschulsky, 1859:42 (orig. descr., 'continent Indien'); Biström 1997:368 (India: S. Andaman, 'Rajast.'; Bangladesh; China; Indonesia; Japan; Laos; Malaysia; Nepal; New Guinea; Pakistan; Sri Lanka; Taiwan; Thailand; Vietnam); Rocchi 2003:66 (India: 'Andamane', Assam, Kerala, Tamil Nadu; 'Cina'; Taiwan; 'Timor'; 'Giava'; Pakistan; Bangladesh; 'Nuova Guinea'; Sri Lanka; Nepal; 'Birmanian'; 'Thailandia'; Laos; Vietnam; Malaysia; Indonesia; 'Giappone'); Nilsson 2001:198 (cat.); 2012:41 (Bhutan; China; Japan; Nepal; Pakistan; Oriental region); Brancucci & Wewalka 2007:84 (Bhutan).

Hydrovatus tinctus Sharp, 1882:328 (orig. descr., Thailand).

Hydrovatus (Vathydrus) fuscus Sharp, 1882: Rocchi 1982:57 ('NW Pakistan'; Bangla-Desh; India; 'Birmanian'; Nepal; Sri Lanka; 'Formosa'; 'Cina'; Indonesia).

DISTRIBUTION: India (Andaman & Nicobar Islands, Assam, Gujarat, Jharkhand, Kerala, Orissa, Rajasthan, Tamil Nadu, West Bengal), Bangladesh, Bhutan, Myanmar, Nepal, Pakistan, Sri Lanka; China, Indonesia, Japan, Laos, Malaysia, Taiwan, Thailand, Vietnam; Australian region.

GROUP *pumilus* (1 sp.)

Hydrovatus pumilus Sharp, 1882

Hydrovatus pumilus Sharp, 1882:331; TL: Indonesia: Sumatra; LT: Biström 1997:318 BMNH; DESCR.: Biström 1997:318.

Hydrovatus pumilus Sharp, 1882:331 (orig. descr., Sumatra); Vazirani 1970b:100 (India; Indonesia; Philippines); 1977a:29 (India: Bihar, Karnataka; Indonesia; Philippines; Vietnam); Brancucci 1979a:196 ('Indien': Assam, Bihar, Karnataka; Vietnam); Rocchi 1986:33 ('Birmanian'; 'Thailandia'); Biström 1997:318 ('Burma'; Malaysia; Singapore; Indonesia; India; Philippines; Japan; Thailand; Vietnam); Nilsson 2001:200 (cat.).

DISTRIBUTION: India (Assam, Bihar, Karnataka), Myanmar; Indonesia, Japan, Malaysia, Philippines, Singapore, Thailand, Vietnam.

GROUP *pustulatus* (2 spp.)

Hydrovatus cardoni Severin, 1890

Hydrovatus cardoni Severin, 1890:CLXXXIX; TL: India: Jharkhand (Bihar): [Gumla district]: Konbir: Nowatoli (Kunbir Nowatoli); LT: Biström 1997:134 MNHN; DESCR.: Biström 1997:134.

Hydrovatus cardoni Severin, 1890:CLXXXIX (orig. descr., India: 'Bihar'); Vazirani 1970b:96 (India: 'Bihar', Orissa, 'Mysore'); 1972a:120 (India: 'Nilgiri Hills': Ootacamund); 1977a:27 (India: 'Bihar', Orissa, West Bengal); Biswas et al. 1995:93 (India: 'Bihar', Orissa, West Bengal); Biström 1997:134 (India: 'Bengalen': Konbir); Rocchi 2003:66 (India: Kerala); Nahar 2004:199 ('Bihar', Orissa, West Bengal); Nilsson 2001:200 (cat.).

DISTRIBUTION: India (Jharkhand, Karnataka, Kerala, Orissa, Tamil Nadu, West Bengal).

Hydrovatus subrotundatus Motschulsky, 1859

Hydrovatus subrotundatus Motschulsky, 1859:41; TL: Myanmar (Burma); LT: Biström 1997:138 ZMUM; DESCR.: Biström 1997:137. *Hydroporus carbonarius* Clark, 1863:423; TL: China: Guangdong: Guangzhou: Chang Zhou (Danes Island); Holotype BMNH; N. SYN.: Biström 1997:137.

Hydroporus carbonarius var. *fuscobrunneus* Clark, 1863:424; TL: Indonesia: Java; LT: Biström 1997:138 BMNH; N. SYN.: Biström 1997:137.

Hydrovatus elevatus Sharp, 1882:328; TL: Indonesia: Sulawesi: Makassar; LT: Biström 1997:138 MSNG; N. SYN.: Biström 1997:138.

Hydrovatus ferrugatus Régimbart, 1877:LXXIX; TL: Phillipines: Luzon: Manila; LT: Vazirani 1970b:105 MNHN; N. SYN.: Biström 1997:137.

Hydrovatus javanus Csiki, 1938:126; TL: Indonesia: Java: Bogor (Buitenzorg); LT: Biström 1997:138 HNHM; N. SYN.: Biström 1997:138.

Hydrovatus orientalis Sharp, 1882:805; TL: China; LT: Biström 1997:138 BMNH; N. SYN.: Biström 1997:138.

Hydroporus carbonarius Clark, 1863:423 (orig. descr., China).

Hydroporus carbonarius var. *fuscobrunneus* Clark, 1863:424 (orig. descr., Indonesia).

Hydrovatus elevatus Sharp, 1882:328 (orig. descr., Indonesia).

Hydrovatus ferrugatus Régimbart, 1877:LXXIX (orig. descr., Phillipines); Vazirani 1970b:105 (India: 'Bihar', Punjab, 'W. Bengal'; 'Burma'; 'Ceylon'; 'Indo-China'; Indonesia; Singapore; New Guinea); 1975d:20 (India: Tamil Nadu); 1977a:27 (India: 'Bihar', 'W. Bengal', Karnataka, Punjab; Phillipines; 'Burma'; Vietnam; Indonesia; Sri Lanka; New Guinea); 1977f:43 (India: 'South Gujarat'); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmanian'); Brancucci 1979a:196 ('Indien': Assam, Punjab; Nepal); Wewalka 1982:116 (India: 'Andaman Islands'; New Guinea; Phillipines; Vietnam; Thailand; Indonesia; 'Burma'; Bangla Desh; Sri Lanka; Biswas et al. 1995:94 (India: Karnataka, Punjab, West Bengal; Indonesia; Myanmar; New Guinea; Phillipines; Sri Lanka; Vietnam); Mukhopadhyay & Ghosh 2010:274 (India: 'W. B.', 'Bihar', Karnataka, Punjab, Uttarkhand; Myanmar; Sri Lanka; Indonesia; Vietnam; Phillipines; New Guinea).

Hydrovatus javanus Csiki, 1938:126 (orig. descr., Indonesia).

Hydrovatus orientalis Sharp, 1882:805 (orig. descr., China).

Hydrovatus subrotundatus Motschulsky, 1859:41 (orig. descr., 'Burma'); Rocchi 2003:66 (India: Assam, Meghalaya, 'Andamane'; 'Nuova Guinea'; Sri Lanka; 'Cina'; Bangladesh; Nepal; 'Birmanian'; 'Thailandia'; Laos, Vietnam); Biström 1997:137 (China; India; Bangla Desh; Nepal; 'Burma'; Thailand; Laos; Vietnam; Indonesia; Phillipines; Sri Lanka; 'Southern New Guinea'); Nilsson 2001:201 (cat.); 2012:41 (China; Nepal; Oriental region).

DISTRIBUTION: India (Andaman & Nicobar Islands, Assam, Gujarat, Jharkhand, Karnataka, Meghalaya, Punjab, Tamil Nadu, Uttarkhand, West Bengal), Bangladesh, Myanmar, Nepal, Sri Lanka; China, Indonesia, Laos, Phillipines, Singapore, Thailand, Vietnam; Australian region.

GROUP unknown (2 spp.)

? *Hydrovatus fulvescens* Motschulsky, 1859

? *Hydrovatus fulvescens* Motschulsky, 1859:43; TL: SE Asia (continent Indien); Syntypes ?; DESCR.: Biström 1997:92;

Hydrovatus fulvescens Motschulsky, 1859:43 (orig. descr., 'continent Indien'); Vazirani 1977a:27 (India); Biström 1997:92 (India; 'Burma'; Indonesia); Nilsson 2001:202 (cat.).

DISTRIBUTION: India (without exact locality information), Myanmar; Indonesia.

? *Hydrovatus ischyryus* Guignot, 1954

? *Hydrovatus ischyryus* Guignot, 1954b:196; TL: Sri Lanka: Colombo; Holotype MGFT; DESCR.: Biström 1997:93.

Hydrovatus ischyryus Guignot, 1954b:196 (orig. descr., Sri Lanka); Vazirani 1977a:28 (Sri Lanka); Biström 1997:93 (Sri Lanka); Nilsson 2001:202 (cat.).

DISTRIBUTION: Sri Lanka (Colombo).

Tribe HYGROTINI Portevin, 1929 (3 genera)

Hygrotini Portevin, 1929:180; type genus: *Hygrotus*.

Genus *Herophydrus* Sharp, 1880 (2 spp.)

Herophydrus Sharp, 1880:cxlviii; type species: *Hyphydrus guineensis* Aubé, 1838b:455.

Dryephorus Guignot, 1950c:150; type species: *Coelambus nodieri* Régimbart, 1895:37.

Herophydrus musicus (Klug, 1834)

Hydroporus musicus Klug, 1834: t. XXXIII:12; TL: Egypt: Sinai; LT: Biström & Nilsson 2002:58 ZMHB; DESCR.: Biström & Nilsson 2002:58; N. COMB.: Régimbart 1895:43.

Hygrotus alei Abdul-Karim & Ali, 1986:276; TL: Iraq: Baghdad: Almansur; Holotype INHM; N. SYN.: Fery 2003:136.

Hydroporus fractilinea Solsky, 1874:134; TL: Uzbekistan: Samarqand (Samarkand); Syntypes ?; N. SYN.: Jacobson 1908:419.

Coelambus interruptus Sharp, 1882:398; TL: Mesopotamia; LT: Biström & Nilsson 2002:58 BMNH; N. SYN.: Jacobson 1907:419.

Coelambus interruptus Sharp, 1882:398 (orig. descr., Mesopotamia).

Herophydrus musicus (Klug, 1834); Guéorguiev 1967:473 (Pakistan);

Vazirani 1970b:112 (North Africa; Syria; Iraq; Turkestan; India: 'Andhra', 'Bihar', 'Madras', Madhya Pradesh, Rajasthan, Uttar Pradesh; Nepal; 'Burma'; Pakistan); 1970d:38 (India: Rajasthan, 'Bihar'; Nepal; 'Turkistan'; Egypt; Iraq); 1973b:294 (North Africa; 'U.S.S.R.': Turkestan; Pakistan; Nepal; 'Burma'; India: Gujarat, Andhra Pradesh, 'Bihar', 'Madras', Madhya Pradesh, Rajasthan, Uttar Pradesh); 1976b:67 (India: Uttar Pradesh); 1977a:47 (India: Rajasthan, 'Bihar', Andhra Pradesh, Uttar Pradesh, Madhya Pradesh, Gujarat, Tamil Nadu; 'Burma'; Sri Lanka; Pakistan; Egypt; Iraq; 'N. Africa'; Syria; 'USSR': Turkestan); 1977e:54 (India: Gujarat); 1977f:44 (India: 'South Gujarat'); Brancucci 1979a:198 (Nepal; 'Nordafrika'; 'Syrien'; Turkestan; 'Indien'; 'Burma'; Pakistan); Chatterjee et al. 2004:96 (India: Gujarat); Mukhopadhyay & Ghosh 2007:451 (India: Andhra Pradesh, 'Bihar', Gujarat, Madhya Pradesh, Rajasthan, Tamil Nadu, Uttar Pradesh; Egypt; Iraq; Myanmar; North Africa; Pakistan; Sri Lanka; Syria; USSR.); Nilsson 2001:204 (cat.); 2012:42 (Europe; North Africa; Afghanistan; China; Iran; Iraq; Israel; Sinai; Egyptian part; Syria; Tajikistan; Turkey; India: Uttar Pradesh; Uzbekistan; Yemen; Oriental region).

Hydroporus fractilinea Solsky, 1874:134 (orig. descr., Uzbekistan).

Hydroporus musicus Klug, 1834: t. XXXIII:12 (orig. descr., Egypt).

Hygrotus alei Abdul-Karim & Ali, 1986:276 (orig. descr., Iraq).

DISTRIBUTION: India (Andhra Pradesh, Delhi, Gujarat, Jharkhand, Madhya Pradesh, Rajasthan, Tamil Nadu, Uttar Pradesh), Afghanistan, Myanmar, Nepal, Pakistan, Sri Lanka; China, Iran, Iraq, Israel, Kazakhstan, Syria, Tajikistan, Turkey, Uzbekistan, Yemen; Europe, North Africa.

Herophydrus vazirani (Nilsson, 1999)

Hygrotus vazirani Nilsson, 1999:19, as replacement name for *Hydroporus kashmirensis* Vazirani, 1970b:118; TL: India: Kashmir; Holotype ZSI; DESCR.: Fery 2001:356; N. COMB.: Fery 2001:356. *Hydroporus kashmirensis* Vazirani, 1970b:118; TL: India: Kashmir; Holotype ZSI; preoccupied by Régimbart 1899:195; objective synonym of *Hygrotus vazirani* Nilsson, 1999:19.

Herophydrus vazirani (Nilsson, 1999); Nilsson 2001:205 (cat.); 2012:42 (India: 'Kashmir').

Hydroporus kashmirensis Vazirani, 1970b:118 (orig. descr., India: Kashmir).

Hygrotus vazirani Nilsson, 1999:19 (repl. name, India: Kashmir).

DISTRIBUTION: India (Jammu & Kashmir).

Genus *Hygrotus* Stephens, 1828 (7 spp.)

Hygrotus Stephens, 1828:38; type species: *Dytiscus inaequalis* Fabricius, 1777:239.

Subgenus *Coelambus* Thomson, 1860 (7 spp.)

Coelambus Thomson, 1860:13; type species: *Dytiscus confluens* Fabricius, 1787:193.

***Hygrotus confluens* (Fabricius, 1787)**

Dytiscus confluens Fabricius, 1787:193; TL: Germany: Kiel, Halle; Syntypes ZMUC; DESCR.: Nilsson & Holmen 1995:38; N. COMB.: Stephens 1828:47.

Coelambus confluens (Fabricius, 1787): Zimmermann 1920:64 (cat.); Gschwendtner 1936:374 (India: 'Simla Hills'); Guignot 1954a:221 (India: 'Kashmir'); Vazirani 1970b:108 (India: Himachal Pradesh, 'Kashmir'; Europe); 1977a:43 (India: 'Kashmir', Himachal Pradesh; Central and Eastern Europe); Brancucci 1979a:197 ('Indien': Himachal Pradesh).

Dytiscus confluens Fabricius, 1787:193 (orig. descr., Germany).

Hygrotus (Coelambus) confluens (Fabricius, 1787): Nilsson 2001:206 (cat.); 2012:42 (Europe; North Africa; Afghanistan; Cyprus; India: Himachal Pradesh, 'Kashmir'; Iran; Iraq; Israel; Jordan; Kazakhstan; Kuwait; Pakistan; Saudi Arabia; Sinai; Egyptian part; Syria; Turkey, Turkmenistan, Uzbekistan, Yemen; Afrotropical region).

DISTRIBUTION: India (Himachal Pradesh, Jammu & Kashmir), Afghanistan, Pakistan; Cyprus, Iran, Iraq, Israel, Jordan, Kazakhstan, Kuwait, Saudi Arabia, Syria, Turkey, Turkmenistan, Uzbekistan, Yemen; Europe, African region.

***Hygrotus enneagrammus* (Ahrens, 1833)**

Hydroporus enneagrammus Ahrens, 1833:645; TL: Germany: Staßfurt; Syntypes ?; DESCR.: Zaitzev 1972:150 (in *Coelambus*); N. COMB.: Nilsson 1995:46.

Hydroporus blandus Germar, 1834: t.4; TL: [not given; Germany by indication]; Syntypes ?; N. SYN.: Branden 1885:40.

Coelambus puncticeps Seidlitz, 1887:43; TL: Germany; Holotype ZSM; N. SYN.: Zimmermann 1920:66.

Hydroporus tauricus Motschulsky, 1860:303; TL: Ukraina: Crimea (Taurida); Syntypes ?; N. SYN.: Jacobson 1908:420.

Coelambus enneagrammus (Ahrens, 1833): Vazirani 1970b:110 (Germany; Iran; Pakistan; 'Turkestan'); 1977a:43 (Germany; Iran; 'USSR: Turkestan'; Pakistan; Baluchistan).

Coelambus puncticeps Seidlitz, 1887:43 (orig. descr., Germany)

Hydroporus blandus Germar, 1834: t.4 (orig. descr.).

Hydroporus enneagrammus Ahrens, 1833:645 (orig. descr., Germany).

Hydroporus tauricus Motschulsky, 1860:303 (orig. descr., 'Ukraina': 'Taurida').

Hygrotus (Coelambus) enneagrammus (Ahrens, 1833): Nilsson 2001:206 (cat.); 2012:43 (Europe; Afghanistan China Iran Kuwait Kazakhstan; Mongolia; Pakistan; Russia: West Siberia; Syria; Tajikistan; Turkmenistan; Uzbekistan).

DISTRIBUTION: Afghanistan, Pakistan; China, Iran, Kazakhstan, Mongolia, Russia (West Siberia), Syria, Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan; Europe.

***Hygrotus flaviventris* (Motschulsky, 1860)**

Hydroporus flaviventris Motschulsky, 1860:303; TL: Russia: Songaria; LT: Fery 2003:167 ZMUM; DESCR.: Zaitzev 1972:150 (in *Coelambus*); N. COMB.: Nilsson 1995:46.

Coelambus flaviventris (Motschulsky, 1860): Vazirani 1970b:111 (India: 'Kashmir'; 'Turkestan'); 1977a:44 (India: 'Kashmir'; Palaeartic Region).

Hydroporus flaviventris Motschulsky, 1860:303 (orig. descr., Russia).

Hygrotus (Coelambus) flaviventris (Motschulsky, 1860): Nilsson 2001:206 (cat.); 2012:43 (Europe; China; India: 'Kashmir'; Kazakhstan; Mongolia; Pakistan; Russia: West Siberia).

DISTRIBUTION: India: (Jammu & Kashmir), Pakistan; China, Kazakhstan, Mongolia, Russia.

***Hygrotus impressopunctatus* (Schaller, 1783)**

Dytiscus impressopunctatus Schaller, 1783:312; TL: Germany: Halle; Syntypes ?; DESCR.: Nilsson & Holmen 1995:35; N. COMB.: F.Balfour-Browne 1934:146.

Dytiscus alternans Gravenhorst, 1807:104; TL: [not given]; Syntypes ?; N. SYN.: Gemminger & Harold 1868:439.

Hydroporus decemlineatus Mannerheim, 1853:161; TL: US: Alaska: Kenai Peninsula; Nicolajevsk; Syntypes FMNH; N. SYN.: Crotch 1873a:389.

Dytiscus flavicans Gmelin, 1790:1957; TL: Denmark; Syntypes ?; N. SYN.: Schönherr 1808:31.

Coelambus impressopunctatus hiurai Satô, 1972b:54; TL: Japan: Hokkaido: Kushiro-shi; Holotype OMNH; N. SYN.: Fery 2003:136.

Dytiscus lineatus O.F.Müller, 1776:74; TL: Denmark, Norway;

Syntypes lost; preoccupied by Fabricius 1775:234; N. SYN.: Schönherr 1808:31.

Hyphydrus lineellus Gyllenhal, 1808:529; TL: Sweden; Syntypes UZIU; N. SYN.: Gemminger & Harold 1868:439.

Coelambus chinensis var. *opacus* Falkenström, 1932:192; TL:

Mongolia: S part; Holotype NHRS; N. SYN.: Fery 1995:1054.

Dytiscus ovalis Thunberg, 1784:19; TL: Sweden: Uppland: Uppsala; Syntypes UZIU; preoccupied by Ström 1768:328; N. SYN.: Schönherr 1808:31.

Dytiscus picipes Fabricius, 1787:192; TL: Germany; Syntypes ZMUC; N. SYN.: Schönherr 1808:31.

Dytiscus punctatus Marsham, 1802:426; TL: Great Britain; Syntypes ?; preoccupied by Scopoli 1763:97; N. SYN.: Schönherr 1808:31.

Coelambus impressopunctatus roborovskii Zaitzev, 1953:135; TL: China: Xinjiang: Ulan-bulach; LT: Fery 2003:146 ZIN; N. SYN.: Fery 2003:136.

Dytiscus rufipes Fabricius, 1792:195; TL: [not given]; Syntypes ?; preoccupied by O.F.Müller 1776:73; N. SYN.: Schönherr 1808:31.

Hydroporus similis Kirby, 1837:68; TL: North America; LT: Larson 1975:276; N. SYN.: Crotch 1873b:22.

Coelambus chinensis var. *opacus* Falkenström, 1932:192 (orig. descr., Mongolia).

Coelambus impressopunctatus (Schaller, 1783): Vazirani 1970b:109 (Europe; 'Siberia'; 'Asia Minor'; India: 'Kashmir'; 'USA'; 'Turkestan'); 1977a:44 (India: 'Kashmir'; Europe; 'USSR: Siberia, Turkestan'; Mongolia; N. America; Japan).

Coelambus impressopunctatus hiurai Satô, 1972b:54 (orig. descr., Japan).

Coelambus impressopunctatus roborovskii Zaitzev, 1953:135 (orig. descr., China).

Dytiscus alternans Gravenhorst, 1807:104 (orig. descr.).

Dytiscus flavicans Gmelin, 1790:1957 (orig. descr., Denmark).

Dytiscus impressopunctatus Schaller, 1783:312 (orig. descr., Germany).

Dytiscus lineatus O.F.Müller, 1776:74 (orig. descr., Denmark, Norway).

Dytiscus ovalis Thunberg, 1784:19 (orig. descr., Sweden).

Dytiscus picipes Fabricius, 1787:192 (orig. descr., Germany).

Dytiscus punctatus Marsham, 1802:426 (orig. descr., Great Britain).

Dytiscus rufipes Fabricius, 1792:195 (orig. descr.).

Hydroporus decemlineatus Mannerheim, 1853:161 (orig. descr., US: Alaska).

Hydroporus similis Kirby, 1837:68 (orig. descr., North America).

Hygrotus (Coelambus) impressopunctatus (Schaller, 1783): Nilsson 2001:207 (cat.); 2012:43 (Europe; Afghanistan; China; Iran; Japan; India: 'Kashmir'; Kazakhstan; Mongolia; Russia: East Siberia, Far East, West Siberia; Turkmenistan; Turkey; Uzbekistan; Nearctic region).

Hyphydrus lineellus Gyllenhal, 1808:529 (orig. descr., Sweden).

DISTRIBUTION: India (Jammu & Kashmir), Afghanistan; China, Iran, Japan, Kazakhstan, Mongolia, Russia, Turkey, Turkmenistan, Uzbekistan; Europe, Nearctic region.

***Hygrotus lernaeus* (Schaum, 1857)**

Hydroporus lernaeus Schaum, 1857:153; TL: Greece: Nauplia; LT: Fery 1992:119 ZSM; DESCR.: Fery 1992:119; N. COMB.: Ribera et al. 1999:56.

Hydroporus lernaeus Schaum, 1857:153 (orig. descr., Greece).

Hygrotus (Coelambus) lernaeus (Schaum, 1857): Nilsson 2001:207 (cat.); 2012:43 (Europe; Afghanistan; Israel; Syria; Turkey; Uzbekistan).

DISTRIBUTION: Afghanistan; Israel, Turkey, Uzbekistan; Europe.

Hygrotus parallellogrammus (Ahrens, 1812)

Dyticus parallellogrammus Ahrens, 1812:11; TL: Germany: Magdeburg, Austria: Wien; Syntypes ?; DESCR.: Fery 1992:120; N. COMB.: F. Balfour-Browne 1934:146.

Hyphydrus consobrinus Kunze, 1818:61; TL: Germany: Halle, Austria: Wien; Syntypes ?; N. SYN.: Sturm 1843:42.

Coelambus distinctus Feng, 1936:7; TL: China: Beijing (Peiping); Holotype NKUM; N. SYN.: Fery 2003:136.

Coelambus kaszabi Guéorguiev, 1970:253; TL: Asia Minor; Holotype HNHM; N. SYN.: Fery 1992:120.

Hydroporus punctum Gebler, 1829:67; TL: Russia: Siberia: Lokot' (Loktewsk); Syntypes ?; N. SYN.: Gemminger & Harold 1868:438.

Coelambus distinctus Feng, 1936:7 (orig. descr., China).

Coelambus kaszabi Guéorguiev, 1970:253 (orig. descr., Asia Minor).

Dyticus parallellogrammus Ahrens, 1812:11 (orig. descr., Austria, Germany).

Hydroporus punctum Gebler, 1829:67 (orig. descr., Siberia).

Hygrotus (Coelambus) parallellogrammus (Ahrens, 1812): Nilsson

2001:208 (cat.); 2012:43 (Europa; Afghanistan; China; Iraq; Kyrgyzstan; Kazakhstan; Mongolia; Russia: East Siberia, West Siberia; Turkmenistan; Turkey; Uzbekistan).

Hyphydrus consobrinus Kunze, 1818:61 (orig. descr., Austria, Germany).

DISTRIBUTION: Afghanistan; China, Iraq, Kazakhstan, Kyrgyzstan, Mongolia, Russia, Turkey, Turkmenistan, Uzbekistan; Europa.

Hygrotus zigetangco Fery, 2003

Hygrotus zigetangco Fery, 2003:156; TL: China: Qinghai (Tibet): Nagqu prefecture: Zige Tangco lake; Holotype NMW.

Hygrotus (Coelambus) zigetangco Fery, 2003:156 (orig. descr., China; Pakistan); Nilsson 2012:43 (China; Pakistan).

DISTRIBUTION: Pakistan; China.

Genus *Hyphoporus* Sharp, 1880 (18 spp.)

Hyphoporus Sharp, 1880:cxlviii; type species: *Hydroporus solieri* Aubé, 1838b:554.

Hyphoporus anitae Vazirani, 1969

Hyphoporus anitae Vazirani, 1969d:221; TL: Pakistan: Lahore: Ravi river; Holotype ZSI.

Hyphoporus anitae Vazirani, 1969d:221 (orig. descr., Pakistan); 1976b:65 (India: Uttar Pradesh: 'Dehra Dun', Saharanpur; Pakistan); 1977a:44 (Pakistan: Punjab, Baluchistan); Nilsson 2001:211 (cat.); 2012:44 (Pakistan; India: Uttar Pradesh).

DISTRIBUTION: India (Uttarakhand, Uttar Pradesh), Pakistan.

Hyphoporus aper Sharp, 1882

Hyphoporus aper Sharp, 1882:390; TL: India: N part; LT: Vazirani 1969d:208 BMNH; DESCR.: Vazirani 1969d:208.

Hyphoporus aper Sharp, 1882:390 (orig. descr., India: N part); Régimbart 1899:204 (India: 'Barwa'); Zimmermann 1920:72 (cat.); Vazirani 1969d:208 (India: 'Kanara', 'Bihar', Madhya Pradesh, Punjab, Uttar Pradesh, 'W. Bengal'); 1977a:44 (India: 'Bihar', Madhya Pradesh, Maharashtra, Punjab, Uttar Pradesh, 'W. Bengal', Karnataka); 1977f:43 (India: 'South Gujarat'); Biswas et al. 1995:99 (India: 'Bihar', Madhya Pradesh, Maharashtra, Punjab, Uttar Pradesh, West Bengal); Nahar 2004:200 ('Bihar', Madhya Pradesh, Maharashtra, Punjab, Uttar Pradesh, West Bengal); Mukhopadhyay & Ghosh 2010:275 (India: Maharashtra, 'Bihar', 'M.P.', Punjab, Uttar Pradesh, 'W.B.', Karnataka, Uttarakhand); Nilsson 2001:211 (cat.); 2012:44 (Iran; Pakistan; India: Uttar Pradesh: Oriental region).

DISTRIBUTION: India (Gujarat, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Punjab, Uttarakhand, Uttar Pradesh, West Bengal), Pakistan; Iran.

Hyphoporus bengalensis Severin, 1890

Hyphoporus bengalensis Severin, 1890:CXCI; TL: India: Jharkhand (Bihar): Tetara; Syntypes IRSNB; DESCR.: Vazirani 1969d:215.

Hyphoporus bengalensis Severin, 1890: CXCI (orig. descr., India: 'Bihar'); Zimmermann 1920:72 (cat.); Vazirani 1969d:215 (India: 'Bihar', 'Madras'); 1977a:45 (India: 'Bihar', Punjab, West Bengal); Rocchi 1976:179 (Bangladesh); Biswas et al. 1995:99 (India: 'Bihar', Punjab, West Bengal); Nahar 2004:200 ('Bihar', Punjab, West Bengal); Nilsson 2001:211 (cat.); Ghosh 2011a:23 (India: Uttar Pradesh: Bijnor).

DISTRIBUTION: India (Jharkhand, Punjab, Tamil Nadu, Uttar Pradesh, West Bengal), Bangladesh.

Hyphoporus bertrandi Vazirani, 1969

Hyphoporus bertrandi Vazirani, 1969d:218; TL: Pakistan: Lahore: Ravi river; Holotype ZSI.

Hyphoporus bertrandi Vazirani, 1969d:218 (orig. descr., Pakistan); 1977a:44 (Pakistan); Nilsson 2001:211 (cat.); 2012:44 (Pakistan).

DISTRIBUTION: Pakistan (Lahore).

Hyphoporus caliginosus Régimbart, 1899

Hyphoporus caliginosus Régimbart, 1899:203; TL: India: S part; LT: Vazirani 1969d:214 MNHN; DESCR.: Vazirani 1969d:214.

Hyphoporus caliginosus Régimbart, 1899:203 (orig. descr., India: S part); Zimmermann 1920:72 (cat.); Vazirani 1969d:214 (India: 'South India'); 1977a:45 (India: Tamil Nadu); Nilsson 2001:211 (cat.).

DISTRIBUTION: India (Tamil Nadu).

Hyphoporus dehraduni Vazirani, 1969

Hyphoporus dehraduni Vazirani, 1969d:211; TL: India: Uttarakhand (Uttar Pradesh): Garhwal (Kumaon) Himalaya: Dehra Dun; Holotype MNHN.

Hyphoporus dehraduni Vazirani, 1969d:211 (orig. descr., India: 'Uttar Pradesh': 'Kumaon' Himalaya); 1977a:45 (India: 'Dehra Dun'); Nilsson 2001:211 (cat.); 2012:44 (India: 'Uttar Pradesh').

DISTRIBUTION: India (Uttarakhand).

? *Hyphoporus elegans* Régimbart, 1888

? *Hyphoporus elegans* Régimbart, 1888:615; TL: Myanmar: Bhamo (Bhamò); Syntypes MSNG; DESCR.: Vazirani 1969d:205.

Hyphoporus elegans Régimbart, 1888:615 (orig. descr., 'Burma'); Vazirani 1977a:45 (considered an aberrant example); Nilsson 2001:211 (cat.).

DISTRIBUTION: Myanmar (Bhamo).

Hyphoporus elevatus Sharp, 1882

Hyphoporus elevatus Sharp, 1882:390; TL: India: N part; Holotype BMNH; DESCR.: Vazirani 1969d:222.

Hyphoporus elevatus Sharp, 1882:390 (orig. descr., India: N part); Zimmermann 1920:72 (cat.); Vazirani 1969d:222 (India: Madhya Pradesh, Punjab, Uttar Pradesh; 'W. Pakistan'); 1976b:67 (India: Uttar Pradesh); 1977a:45 (India: Delhi, 'Bihar', Madhya Pradesh, Punjab, Uttar Pradesh; Pakistan); Rocchi 1976:179 (Bangladesh); 2001:68 (India: Assam; Pakistan); Biswas et al. 1997:333 (India: Delhi, 'Bihar', Madhya Pradesh, Punjab, Tripura, Uttar Pradesh; Pakistan); Biswas 2000:100 (India: Himachal Pradesh, Madhya Pradesh, Punjab, Uttar Pradesh, 'Bihar', Rajasthan; Pakistan); Ghosh et al. 2000:43 (India: Tripura, 'Bihar', Delhi, Punjab, Madhya Pradesh, Uttar Pradesh; Pakistan); Nilsson 2001:211 (cat.); 2012:44 (Pakistan; India: Uttar Pradesh; Oriental region).

DISTRIBUTION: India (Assam, Delhi, Himachal Pradesh, Jharkhand, Madhya Pradesh, Punjab, Rajasthan, Tripura, Uttar Pradesh), Bangladesh, Pakistan.

***Hyphoporus geetae* Vazirani, 1969**

Hyphoporus geetae Vazirani, 1969d:221; TL: India: West Bengal (Bihar): Purulia district (Singhbhum district): Purulia: Purulia lake; Holotype ZSI.

Hyphoporus geetae Vazirani, 1969d:221 (orig. descr., India: 'Bihar'; 1977a:45 (India: 'Bihar': 'Purulia'); Nilsson 2001:211 (cat.); Ghosh 2011c:161 (India: Uttar Pradesh).
DISTRIBUTION: India (Uttar Pradesh, West Bengal).

? *Hyphoporus interpulsus* (Walker, 1858)

? *Hydoporus interpulsus* Walker, 1858:204; TL: Sri Lanka; Syntypes ?; DESCR.: Vazirani 1969d:205.

Hydoporus interpulsus Walker, 1858:204 (orig. descr., Sri Lanka); Vazirani 1969d:205 (considered a doubtful species); 1977a:45 (Sri Lanka); Nilsson 2001:211 (cat.).
DISTRIBUTION: Sri Lanka.

***Hyphoporus josephi* Vazirani, 1969**

Hyphoporus josephi Vazirani, 1969d:223; TL: India: Assam: Tezpur: Cole park; Holotype ZSI.

Hyphoporus josephi Vazirani, 1969d:223 (orig. descr., India: Assam); 1977a:46 (India: Assam); Nilsson 2001:211 (cat.).
DISTRIBUTION: India (Assam).

***Hyphoporus kempii* Gschwendtner, 1936**

Hyphoporus kempii Gschwendtner, 1936:368; TL: India: Assam: Mangaldai; LT: Vazirani 1969d:213 ZSI; DESCR.: Vazirani 1969d:211.

Hyphoporus kempii Gschwendtner, 1936:368 (orig. descr., India: Assam); Vazirani 1969d:211 (India: Assam, Rajasthan, Uttar Pradesh); 1970d:42 (India: Assam, Rajasthan, 'Lucknow'); 1977a:46 (India: Assam, Rajasthan); Nilsson 2001:211 (cat.); 2012:44 (China; Oriental region).
DISTRIBUTION: India (Assam, Rajasthan, Uttar Pradesh); China.

***Hyphoporus montanus* Régimbart, 1899**

Hyphoporus montanus Régimbart, 1899:203; TL: India: Tamil Nadu: Chennai (Madras): Kodaikanal mountain (Kodeicanel); LT: Vazirani 1969d:213 MNHN; DESCR.: Vazirani 1969d:213.

Hyphoporus montanus Régimbart, 1899:203 (orig. descr., India: Tamil Nadu); Zimmermann 1920:72 (cat.); Vazirani 1969d:213 (India: 'Madras'); 1977a:46 (India: Tamil Nadu, 'Eastern Ghats'); Nilsson 2001:199 (cat.).
DISTRIBUTION: India (Tamil Nadu).

***Hyphoporus nilghiricus* Régimbart, 1903**

Hyphoporus nilghiricus Régimbart, 1903:331; TL: India: Nilghiri Hills: Tamil Nadu: Coonoor; LT: Vazirani 1969d:207 MNHN; DESCR.: Vazirani 1969d:207.

Hyphoporus nilghiricus Régimbart, 1903:331 (orig. descr., India: Nilghiri Hills: Tamil Nadu); Guignot 1954a:221 ('W. Pakistan'); Vazirani 1968:108 (India: Maharashtra, Rajasthan); 1969d:207 (India: 'Nilgiris', 'Bihar', Orissa, Rajasthan; 'W. Pakistan'); 1970d:42 (India: Rajasthan, 'Coonoor'); 1972a:120 (India: 'Nilgiri Hills': Ootacamund); 1977a:46 (India: Tamil Nadu, 'Bihar', Orissa, Rajasthan; Pakistan; Sri Lanka); Mukhopadhyay et al. 2000:84 (India: Meghalaya, 'Bihar', Orissa, Rajasthan, Tamil Nadu); Sharma 2002:122 (India: Maharashtra, Rajasthan); Nilsson 2001:199 (cat.); 2012:44 (Pakistan; Oriental region).
DISTRIBUTION: India (Jharkhand, Maharashtra, Meghalaya, Orissa, Rajasthan, Tamil Nadu), Pakistan, Sri Lanka.

***Hyphoporus pacistanus* Guignot, 1959**

Hyphoporus pacistanus Guignot, 1959b:10; TL: Pakistan: Punjab (Rawalpindi): Basal; Holotype ZSM; DESCR.: Vazirani 1969d:210.

Hyphoporus pacistanus Guignot, 1959b:10 (orig. descr., Pakistan); Vazirani 1969d:210 ('W. Pakistan'); 1977a:46 (Pakistan); Nilsson 2001:211 (cat.); 2012:44 (Afghanistan; Pakistan).
DISTRIBUTION: Afghanistan, Pakistan (Punjab).

***Hyphoporus pugnator* Sharp, 1890**

Hyphoporus pugnator Sharp, 1890b:345; TL: Sri Lanka: Dikoya; LT: Vazirani 1969d:215 BMNH; DESCR.: Vazirani 1969d:215.

Hyphoporus pugnator Sharp, 1890b:345 (orig. descr., Sri Lanka); Zimmermann 1920:73 (cat.); Vazirani 1969d:215 ('Ceylon'); 1977a:46 (India: Kerala; Sri Lanka); Nilsson 2001:211 (cat.).
DISTRIBUTION: India (Kerala), Sri Lanka (Dikoya).

***Hyphoporus severini* Régimbart, 1892**

Hyphoporus severini Régimbart, 1892:115; TL: India: Jharkhand (Bihar): Gumla district: Konbir: Nowatoli; LT: Vazirani 1969d:219 MNHN; DESCR.: Vazirani 1969d:219.

Hyphoporus severini Régimbart, 1892:115 (orig. descr., India: 'Bihar'); 1899:202 (India: 'Bihar', Uttar Pradesh, Assam; Pakistan; 'Sylhet'); Zimmermann 1920:73 (cat.); Vazirani 1969d:219 (India: 'Bihar', Rajasthan, Uttar Pradesh; 'W. Pakistan'); 1970d:41 (India: 'Bihar', Assam, Rajasthan, Uttar Pradesh; 'E. Pakistan'); 1977a:47 (India: 'Bihar', Rajasthan, Uttar Pradesh; Bangladesh; Pakistan; Afghanistan; Seistan); 1977b:126 (India: 'Bihar', Uttar Pradesh, Rajasthan, Maharashtra; Pakistan); Nilsson 2001:211 (cat.); 2012:44 (Afghanistan; Pakistan; India: Uttar Pradesh; Oriental region); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad).
DISTRIBUTION: India (Assam, Delhi, Jharkhand, Maharashtra, Rajasthan, Uttar Pradesh), Afghanistan, Bangladesh, Pakistan.

***Hyphoporus subaequalis* Vazirani, 1969**

Hyphoporus subaequalis Vazirani, 1969d:217; TL: Myanmar: Pegu; Holotype MNHN.

Hyphoporus subaequalis Vazirani, 1969d:217 (orig. descr., 'Burma'); 1977a:47 ('Burma'); Nilsson 2001:212 (cat.).
DISTRIBUTION: Myanmar (Pegu).

Tribe HYPHYDRINI, Gistel, 1848 (4 genera)

Hyphidriini [Hyphidriidae] Gistel, 1848:[2]; type genus: *Hyphidria*.
Actobaenini [Actobaenidae] Gistel, 1856:355; type genus: *Actobaena*.
Pachydriini Biström, Nilsson & Wewalka, 1997:66; type genus: *Pachydrus*.

Genus *Agnoshydus* Biström, Nilsson & Wewalka, 1997 (1 sp.)

Agnoshydus Biström, Nilsson & Wewalka, 1997:72; type species: *Hydrovatus laccophiloides* Régimbart, 1888:612.

***Agnoshydus laccophiloides* (Régimbart, 1888)**

Hydrovatus laccophiloides Régimbart, 1888:612; TL: Burma: Bhamo; Holotype MSNG; DESCR.: Biström et al. 1997:74; N. COMB.: Biström et al. 1997:74.

Agnoshydus laccophiloides (Régimbart, 1888): Nilsson 2001:212 (cat.).

Hydrovatus laccophiloides Régimbart, 1888:612 (orig. descr., 'Burma'); Vazirani 1977a:24 ('Burma').
DISTRIBUTION: Myanmar (Bhamo).

Genus *Allopachria* Zimmermann, 1924 (2 spp.)

Allopachria Zimmermann, 1924:194; type species: *Allopachria quadripustulata* Zimmermann, 1924:195.

Nipponhydus Guignot, 1954b:196; type species: *Hyphidrus flavomaculatus* Kamiya, 1938:12.

***Allopachria quadrimaculata* (Satô, 1981)**

Nipponhydrus quadrimaculatus Satô, 1981:70; TL: Nepal: Sindhu district: Lamosangu; Holotype NSMT; DESCR.: Wewalka 2000:104; N. COMB.: Biström et al. 1997:76.

Allopachria quadrimaculata (Satô, 1981): Nilsson 2001:213 (cat.); 2012:45 (Nepal).

Nipponhydrus quadrimaculatus Satô, 1981:70 (orig. descr., Nepal) DISTRIBUTION: Nepal (Sindhu district).

***Allopachria umbrosa* Zimmermann, 1927**

Allopachria umbrosa Zimmermann, 1927a:26; TL: India: Uttarakhand (Uttaranchal): Siwalihis: Dehra Dun; Holotype?; DESCR.: Wewalka 2000:125 [Genus uncertain].

Allopachria umbrosa Zimmermann, 1927a:26 (orig. descr., India: 'Uttaranchal'); Nilsson 2001:214 (cat.). DISTRIBUTION: India: (Uttarakhand).

Genus *Hyphydrus* Illiger, 1802 (10 spp.)

Hyphydrus Illiger, 1802:299; type species: *Dytiscus gibbus* Fabricius, 1777:238 (= *Dytiscus ovatus* Linnaeus, 1761:547).

Actobaena Gistel, 1856:355; type species: *Hyphydrus fabricii* Cristoforis, 1832:14 (= *Dytiscus ovatus* Linnaeus, 1761:547).

Allophydrus Zimmermann, 1930:65; type species: *Hyphydrus major* Sharp, 1882:375 (= *Hyphydrus grandis* Laporte, 1835:107).

Apriophorus Guignot, 1936:12; type species: *Hyphydrus lyratus* Swartz, 1808:29.

Aulacodytes Guignot, 1936:12; type species: *Hyphydrus impressus* Klug, 1833:48.

Pachytes Montrouzier, 1860:244; type species: *Pachytes elegans* Montrouzier, 1860:245.

GROUP *lyratus* (2 spp.)***Hyphydrus lyratus flavicans* Régimbart, 1892**

Hyphydrus flavicans Régimbart, 1892:115; TL: India: Jharkhand (Bihar): Gumla district: Konbir: Nowatoli; LT: Biström 1982:24 IRSNB; DESCR.: Biström 1982:24; N. STAT.: Biström 1982:24.

Hyphydrus (Apriophorus) flavicans Régimbart, 1892: Vazirani 1969b:306 (India: 'Bihar', Bihar, 'Madras', Orissa, Rajasthan; 'W. Pakistan'); 1973b:294 ('West Pakistan'; India: 'Bihar', 'Madras', Orissa, Rajasthan, Gujarat); 1975d:20 (India: Tamil Nadu); 1977a:21 (India: 'Bihar', Tamil Nadu, Orissa, Rajasthan, Gujarat; Pakistan); 1977e:55 (India: Gujarat)

Hyphydrus (Apriophorus) lyratus flavicans Régimbart, 1892: Rocchi 2003:66 (India: Tamil Nadu; Pakistan; Sri Lanka).

Hyphydrus flavicans Régimbart, 1892:115 (orig. descr., India: 'Bihar'); Vazirani 1970d:38 (India: 'Bihar', Rajasthan, Pondicherry); Chatterjee et al. 2004:96 (India: Gujarat).

Hyphydrus lyratus flavicans Régimbart, 1892: Nilsson 2001:223 (cat.); 2012:46 (Pakistan; India: Uttar Pradesh; Oriental region). DISTRIBUTION: India (Bihar, Delhi, Gujarat, Jharkhand, Orissa, Pondicherry, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh), Pakistan, Sri Lanka.

***Hyphydrus lyratus lyratus* Swartz, 1808**

Hyphydrus lyratus Swartz, 1808:29; TL: East Indies (India orientalis); Syntypes ?; DESCR.: Biström 1982:21. Rocchi 1976:179.

Hyphydrus bisulcatus Clark, 1863:422; TL: Malaysia: Malacca; LT: Biström 1982:22 BMNH; N. SYN.: Branden 1885:36.

Hydroporus fossulipennis W.J.Macleay, 1871:122; TL: Australia: Queensland: Gayndah; Syntypes ?; N. SYN.: Branden 1885:36.

Hyphydrus nigronotatus Clark, 1863:421; TL: China; LT: Biström 1982:22 BMNH; N. SYN.: Sharp 1882:383

Hydroporus fossulipennis W.J.Macleay, 1871:122 (orig. descr., Australia).

Hyphydrus (Apriophorus) lyratus Swartz, 1808: Vazirani 1969b:307 (India: 'Andaman Islands'; 'Burma'; 'Ceylon'; China; 'Formosa'; 'Indo-China'; Japan; Indonesia; Australia); 1977a:22 (India: 'Andaman

Islands'; Sri Lanka; 'Burma'; Japan, 'Formosa'; China; Indonesia; Thailand; Vietnam; New Guinea; Australia).

Hyphydrus bisulcatus Clark, 1863:422 (orig. descr., Malaysia).

Hyphydrus lyratus Swartz, 1808:29 (orig. descr., 'India orientalis'); Rocchi 1986:33 ('Birmania').

Hyphydrus lyratus lyratus Swartz, 1808: Nilsson 2001:223 (cat.); 2012:46 (China; Japan; Australian region; Oriental region).

Hyphydrus nigronotatus Clark, 1863:421 (orig. descr., China).

DISTRIBUTION: India (Andaman & Nicobar Islands), Myanmar, Sri Lanka; China, Indonesia, Japan, Taiwan, Thailand, Vietnam; Australian region.

GROUP *signatus* (8 spp.)***Hyphydrus birmanicus* Régimbart, 1888**

Hyphydrus birmanicus Régimbart, 1888:614; TL: Myanmar: Bhamo (Bhamò); LT: Vazirani 1977a:21 MNHN; DESCR.: Biström 1982:100.

Hyphydrus (Apriophorus) birmanicus Régimbart, 1888: Vazirani 1977a:21 ('Burma'); Mukhopadhyay & Ghosh 2004:364 (India: Manipur; 'Burma').

Hyphydrus birmanicus Régimbart, 1888:614 (orig. descr., Myanmar); Nilsson 2001:226 (cat.); Brancucci & Wewalka 2007:84 (Bhutan).

DISTRIBUTION: India (Manipur), Bhutan, Myanmar (Bhamo).

***Hyphydrus gschwendtneri* Guignot, 1942**

Hyphydrus pictus gschwendtneri Guignot, 1942c:17, as replacement name for *Hyphydrus indicus* Gschwendtner, 1936:367; TL: India:

Himachal Pradesh: Simla Hills: Kandaghat; LT: Vazirani 1969b:312 ZSI; DESCR.: Biström 1982:93; N. STAT.: Biström 1982:93.

Hyphydrus pictus var. *indicus* Gschwendtner, 1936:367; TL: India: Himachal Pradesh: Simla Hills: Kandaghat; LT: Vazirani 1969b:312 ZSI; preoccupied by Sharp 1882:382; objective synonym of *Hyphydrus gschwendtneri* Guignot, 1942c:17.

Hyphydrus lindemanna Guignot, 1959b:8; TL: Pakistan: Punjab (Rawalpindi): Basal; Holotype ZSM; N. SYN.: Biström 1982:93.

Hyphydrus pictus nalinie Vazirani, 1969b:311, as replacement name for *Hyphydrus indicus* Gschwendtner, 1936:367; TL: India: Himachal Pradesh: Simla Hills: Kandaghat; LT: Vazirani 1969b:312 ZSI; objective synonym of *Hyphydrus gschwendtneri* Guignot, 1942c:17.

Hyphydrus (Apriophorus) lindemanna Guignot, 1959: Vazirani 1977a:22 (Pakistan).

Hyphydrus (Apriophorus) pictus gschwendtneri Guignot, 1942: Vazirani 1977a:23 (India: Madhya Pradesh, 'Simla Hills').

Hyphydrus gschwendtneri Guignot, 1942: Nilsson 2001:227 (cat.); 2012:46 (Afghanistan; India: Himachal Pradesh, Sikkim; Pakistan).

Hyphydrus lindemanna Guignot, 1959b:8 (orig. descr., Pakistan): Vazirani 1980:27 (India: Himachal Pradesh; Pakistan).

Hyphydrus pictus gschwendtneri Guignot, 1942c:17 (repl. name, India: Himachal Pradesh).

Hyphydrus pictus var. *indicus* Gschwendtner, 1936:367 (orig. descr., India: Himachal Pradesh).

Hyphydrus pictus nalinie Vazirani, 1969b:311 (repl. name, India: Himachal Pradesh).

DISTRIBUTION: India (Himachal Pradesh, Madhya Pradesh, Sikkim), Afghanistan, Pakistan.

***Hyphydrus holmeni* Biström, 1983**

Hyphydrus holmeni Biström, 1983b:107; TL: Nepal: Kathmandu; Holotype ZMUC.

Hyphydrus holmeni Biström, 1983b:107 (orig. descr., Nepal); Nilsson 2001:227 (cat.); 2012:46 (Bhutan; Nepal).

DISTRIBUTION: Bhutan, Nepal (Kathmandu).

***Hyphydrus intermixtus* (Walker, 1858)**

Hydroporus intermixtus Walker, 1858:204; TL: Sri Lanka; LT: J. Balfour-Browne 1936:129 BMNH; DESCR.: Biström 1982:97; N. COMB.: J. Balfour-Browne 1936:129.

Hyphydrus indicus Sharp, 1882:382; TL: India (East India); Holotype BMNH; N. SYN.: J. Balfour-Browne 1936:130.

Hydroporus intermixtus Walker, 1858:204 (orig. descr., Sri Lanka).
Hyphydrus (Apriophorus) intermixtus (Walker, 1858): Vazirani 1968:104 (India: Maharashtra); 1969b:305 (India: 'Madras', Rajasthan; 'Ceylon'); 1973b:294 ('Ceylon'; India: 'Madras', Maharashtra, Rajasthan, Gujarat); 1977a:21 (India: Tamil Nadu, Kerala, Gujarat, Rajasthan; Sri Lanka); 1977b:125 (India: Maharashtra); Sharma 2002:122 (India: Maharashtra, Tamil Nadu, Rajasthan; Sri Lanka).
Hyphydrus indicus Sharp, 1882:382 (orig. descr., 'East India').
Hyphydrus intermixtus (Walker, 1858): Vazirani 1969a:401 ('Ceylon'); Chatterjee et al. 2004:96 (India: Gujarat); Nilsson 2001:227 (cat.).
 DISTRIBUTION: India (Gujarat, Kerala, Maharashtra, Rajasthan, Tamil Nadu), Sri Lanka.

***Hyphydrus pulchellus* Clark, 1863**

Hyphydrus pulchellus Clark, 1863:420; TL: China: Fujian: Xiamen (Amoy); Holotype BMNH; DESCR.: Biström 1982:95.
Hyphydrus jeanneli Guignot, 1935b:269; TL: Myanmar: Pegu; Holotype MNHN; N. SYN.: Biström 1982:95.
Hyphydrus orbicularis Régimbart, 1899:212; TL: Vietnam: N part (Tonkin); Holotype MNHN; N. SYN.: Biström 1982:95.
Hyphydrus wui Gschwendtner, 1933:161; TL: China: Fujian: Xiamen (Amoy); Holotype YUB; N. SYN.: Satō 1972a:144.

Hyphydrus (Apriophorus) jeanneli Guignot, 1935b: Vazirani 1977a:22 ('Burma').

Hyphydrus jeanneli Guignot, 1935b:269 (orig. descr., 'Burma').
Hyphydrus orbicularis Régimbart, 1899:212 (orig. descr., Vietnam).
Hyphydrus pulchellus Clark, 1863:420 (orig. descr., China); Nilsson 2001:214 (cat.); 2012:46 (China; Japan; Oriental region).
Hyphydrus wui Gschwendtner, 1933:161 (orig. descr., China).
 DISTRIBUTION: Myanmar; China, Japan, Vietnam.

***Hyphydrus renardi* Severin, 1890**

Hyphydrus renardi Severin, 1890:CXCI; TL: India: Bengal: Tetara; LT: Biström 1982:99 ZMHB; DESCR.: Biström 1982:99.

Hyphydrus (Apriophorus) renardi Severin, 1890:CXCI: Vazirani 1968:104 (India: Maharashtra, 'Bihar'); 1969b:308 (India: 'Bihar', Madhya Pradesh, 'Madras', Rajasthan, Orissa, Uttar Pradesh, 'Kumaon Hills', 'Simla Hills', West Bengal; 'Burma'); 1972a:120 (India: 'Nilgiri Hills': Madhumali); 1976b:65 (India: 'Bihar', Tamil Nadu, Orissa, Rajasthan, Gujarat, Uttar Pradesh; 'W. Pakistan'); 1977a:23 (India: 'Bihar', Madhya Pradesh, Tamil Nadu, Orissa, Uttar Pradesh, Rajasthan, 'W. Bengal'; 'Burma'); 1977b:125 (India: Maharashtra); 1977f:43 (India: 'South Gujarat'); Brancucci 1979a:195 (Bhutan; 'Indien'; Nepal); Rocchi 2003:66 (India: Kerala, Tamil Nadu; 'Birmania'; Bhutan; Bangladesh; Nepal; Sri Lanka); Sharma 2002:122 (India: Bihar, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Myanmar); Nahar 2004:198 ('Bihar', Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, West Bengal); Mukhopadhyay & Ghosh 2010:274 (India: Bihar, Madhya Pradesh, Tamil Nadu, Orissa, Uttar Pradesh, Uttarakhand, Rajasthan, 'W. B.'; Myanmar);

Hyphydrus renardi Severin, 1890:CXCI (orig. descr., India: Bengal); Wewalka 1975a:153 (Bhutan); Rocchi 1976:179 (Bangladesh); Vazirani 1980:27 (India: Himachal Pradesh, Rajasthan, Tamil Nadu; 'Burma'); De & Sengupta 1993:117 (India: Bihar, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Chandra 2008:168 (India: Bihar, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Nilsson 2001:227 (cat.); 2012:46 (Bhutan; India: Himachal Pradesh, Uttar Pradesh, West Bengal; Nepal; Oriental region); Ghosh 2011b:125 (India: Himachal Pradesh: Kangra valley).
 DISTRIBUTION: India (Bihar, Gujarat, Himachal Pradesh, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Bhutan, Myanmar, Nepal, Pakistan, Sri Lanka.

***Hyphydrus schillhammeri* Shaverdo, 2007**

Hyphydrus schillhammeri Shaverdo, 2007:206; TL: Myanmar: Shan State: 35 km N of Aungban: NE of Mintaingbin forest camp; Holotype NMW.

Hyphydrus schillhammeri Shaverdo, 2007:206 (orig. descr., Myanmar).
 DISTRIBUTION: Myanmar (Shan State).

***Hyphydrus sumatrae* Régimbart, 1880**

Hyphydrus sumatrae Régimbart, 1880:211; TL: Indonesia: Sumatra: Solok; LT: Biström 1982:95 RMNH; DESCR.: Biström 1982:94.
Hyphydrus assamensis Vazirani, 1969b:309; TL: India: Manipur: Sirohi; Holotype ZSI; N. SYN.: Biström 1982:94.

Hyphydrus (Apriophorus) assamensis Vazirani, 1969b:309 (orig. descr., India: Manipur: Assam); Vazirani 1977a:20 (Manipur).
Hyphydrus sumatrae Régimbart, 1880:211 (orig. descr., Indonesia); Vazirani 1977a:23 (Indonesia: Sumatra, Java); Nilsson 2001:228 (cat.).
 DISTRIBUTION: India (Assam, Manipur); Indonesia (Java, Sumatra).

Genus *Microdytes* J. Balfour-Browne, 1946 (14 spp.)

Microdytes J. Balfour-Browne, 1946b:106; type species: *Microdytes belli* J. Balfour-Browne, 1946b:106.

***Microdytes belli* J. Balfour-Browne, 1946**

Microdytes belli J. Balfour-Browne, 1946b:106; TL: India: Mumbai (Bombay presidency): Khandesh; Holotype BMNH; DESCR.: Wewalka 1997:19.

Microdytes belli J. Balfour-Browne, 1946b:106 (orig. descr., India: 'Bombay presidency'); Vazirani 1968:103 (India: Maharashtra); 1969b:302 (India); 1977a:24 (India: Maharashtra, Karnataka); 1977f:43 (India: 'South Gujarat'); Sharma 2002:122 (India: Maharashtra); Nilsson 2001:228 (cat.).
 DISTRIBUTION: India (Gujarat, Karnataka, Maharashtra).

***Microdytes boukali* Wewalka, 1997**

Microdytes boukali Wewalka, 1997:20; TL: India: Kerala: Cardamom Hills; Holotype NMW.

Microdytes boukali Wewalka, 1997:20 (orig. descr., India: Kerala); Nilsson 2001:228 (cat.).
 DISTRIBUTION: India (Kerala).

***Microdytes cameroni* K.B. Miller & Wewalka, 2010**

Microdytes cameroni K.B. Miller & Wewalka, 2010:29; TL: India: Karnataka: Coorg; Holotype NMW.

Microdytes cameroni K.B. Miller & Wewalka, 2010:29 (orig. descr., India: Karnataka).
 DISTRIBUTION: India (Karnataka).

***Microdytes championi* J. Balfour-Browne, 1946**

Microdytes championi J. Balfour-Browne, 1946b:107; TL: India: Kumaon; Holotype BMNH; DESCR.: Wewalka 1997:21.

Microdytes championi J. Balfour-Browne, 1946b:107 (orig. descr., India: Kumaon); Vazirani 1969b:303 (India); 1977a:24 (India: 'Uttar Pradesh'); Nilsson 2001:228 (cat.); 2012:47 (Nepal; India: Sikkim, 'Uttar Pradesh').
 DISTRIBUTION: India (Sikkim, Uttarakhand), Nepal.

***Microdytes elgae* Hendrich, Balke & Wewalka, 1995**

Microdytes elgae Hendrich, Balke & Wewalka, 1995:42; TL: Indonesia: Bali: 3 km NE of Candi Kuning; Holotype ZMHB; DESCR.: Wewalka 1997:23.

Microdytes elgae Hendrich, Balke & Wewalka, 1995:42 (orig. descr., Indonesia); Nilsson 2001:228 (cat.); 2012:47 (India: Arunachal

Pradesh; Bhutan; Oriental region); Brancucci & Wewalka 2007:84 (Bhutan).
DISTRIBUTION: India (Arunachal Pradesh), Bhutan; Indonesia.

***Microdytes feryi* Wewalka, 2011**

Microdytes feryi Wewalka, 2011:22; TL: Myanmar: Tenasserim province; Holotype NMPC.

Microdytes feryi Wewalka, 2011:22 (orig. descr., Myanmar).
DISTRIBUTION: Myanmar (Tenasserim province).

***Microdytes helenae* Wewalka, 2011**

Microdytes helenae Wewalka, 2011:22; TL: Myanmar: Shan State: 5 km SW of Kalaw; Holotype NMW.

Microdytes helenae Wewalka, 2011:22 (orig. descr., Myanmar).
DISTRIBUTION: Myanmar (Shan State).

***Microdytes maculatus* (Motschulsky, 1859)**

Hydrovatus maculatus Motschulsky, 1859:42; TL: SE Asia (continent Indien); LT: Wewalka 1997:27 MNHN; DESCR.: Wewalka 1997:27; N. COMB.: Vazirani 1969b:301.

Hydrovatus maculatus Motschulsky, 1859:42 (orig. descr., 'continent Indien').

Microdytes maculatus (Motschulsky, 1859): Vazirani 1969b:301 (India: 'Andaman Islands'; 'Ceylon'); 1970c:181 (India: 'Andaman Islands'); 1977a:24 (India: 'Andaman Islands'); Nilsson 2001:229 (cat.).
DISTRIBUTION: India (Andaman & Nicobar Islands), Sri Lanka.

***Microdytes sabitae* Vazirani, 1968**

Microdytes sabitae Vazirani, 1968:103; TL: India: Maharashtra: Satara district: Panchgani; Holotype ZSI; DESCR.: Wewalka 1997:31.

Microdytes sabitae Vazirani, 1968:103 (orig. descr., India: Maharashtra); Vazirani 1977a:24 (India: Maharashtra); Nilsson 2001:229 (cat.).
DISTRIBUTION: India (Maharashtra).

***Microdytes schoenmanni* Wewalka, 1997**

Microdytes schoenmanni Wewalka, 1997:34; TL: Thailand: Mu Ko Chang: Ban Khlong Phrao (Klong Prao); Holotype NMW.

Microdytes schoenmanni Wewalka, 1997:34 (orig. descr., Thailand); Nilsson 2001:229 (cat.); 2012:47 (Nepal; India: Sikkim; Oriental region).
DISTRIBUTION: India (Sikkim), Nepal; Thailand.

***Microdytes shaverdoae* Wewalka, 2011**

Microdytes shaverdoae Wewalka, 2011:27; TL: Myanmar: Shan State: Mintaingbin forest camp; Holotype NMW.

Microdytes shaverdoae Wewalka, 2011:27 (orig. descr., Myanmar).
DISTRIBUTION: Myanmar (Shan State).

***Microdytes svensoni* K.B. Miller & Wewalka, 2010**

Microdytes svensoni K.B. Miller & Wewalka, 2010:27; TL: India: Karnataka: 30 km E of Udipi; Holotype MSBA.

Microdytes svensoni K.B. Miller & Wewalka, 2010:27 (orig. descr., India: Karnataka).
DISTRIBUTION: India (Karnataka).

***Microdytes tomokunii* Satô, 1981**

Microdytes tomokunii Satô, 1981:68; TL: Nepal: Sindhu district: Ghorthali; Holotype NSMT; DESCR.: Wewalka 1997:39.

Microdytes tomokunii Satô, 1981:68 (orig. descr., Nepal); Nilsson 2001:229 (cat.); 2012:47 (Nepal).
DISTRIBUTION: Nepal (Sindhu district).

***Microdytes whitingi* K.B. Miller & Wewalka, 2010**

Microdytes whitingi K.B. Miller & Wewalka, 2010:31; TL: India: Maharashtra: Mulshi; Holotype MSBA.

Microdytes whitingi K.B. Miller & Wewalka, 2010:31 (orig. descr., India: Maharashtra).
DISTRIBUTION: India (Maharashtra).

Tribe METHLINI Branden, 1885 (1 genus)

Methlidae Branden, 1885:65; type genus: *Methles*.

Celinini Branden, 1885:65; type genus: *Celina*.

Genus *Methles* Sharp, 1882 (1 sp.)

Methles Sharp, 1882:317; type species: *Methles punctipennis* Sharp, 1882:490 (= *Hydroporus cribratellus* Fairmaire, 1880b:248).

***Methles indicus* Régimbart, 1899**

Methles indicus Régimbart, 1899:241; TL: India: Jharkhand (Bihar): Chota Nagpore plateau (Chota-Nagpore); LT: Vazirani 1970b:128 MNHN; DESCR.: Vazirani 1970b:128.

Methles indicus Régimbart, 1899:241 (orig. descr., India: 'Bihar'); Zimmermann 1920:135 (cat.); Vazirani 1970b:128 (India: 'Bihar', West Bengal); 1977a:20 (India: 'Bihar', West Bengal); Biswas et al. 1995:91 (India: 'Bihar', West Bengal); Nilsson 2001:233 (cat.); Nahar 2004:198 ('Bihar', West Bengal).

DISTRIBUTION: India (Jharkhand, West Bengal).

Subfamily LACCOPHILINAE Gistel, 1856 (1 tribe)

Laccophilidae Gistel, 1856:354; type genus: *Laccophilus*.

Agabetinae [Agabetini] Branden, 1885:87; type genus: *Agabetes*.

Tribe LACCOPHILINI Gistel, 1856 (2 genera)

Laccophilidae Gistel, 1856:354; type genus: *Laccophilus*.

Genus *Laccophilus* Leach, 1815 (30 spp.)

Laccophilus Leach, 1815:84; type species: *Dytiscus minutus* Linnaeus, 1758:412.

***Laccophilus anticatus anticatus* Sharp, 1890**

Laccophilus anticatus Sharp, 1890b:341; TL: Sri Lanka: Colombo; LT: Brancucci 1983b:303 BMNH; DESCR.: Brancucci 1983b:302.

Laccophilus wewalki Vazirani, 1975a:487; TL: India: Goa: Margoa; Holotype ZSI; N. SYN.: Brancucci 1983b:302.

Laccophilus wewalki Nilsson, 1999:20, as unjustified emendation of *wewalki*; TL: India: Goa: Margoa; Holotype ZSI; N. SYN.: Brancucci 1983b:302.

Laccophilus antecatus Sharp, 1890b (misspell.): Biswas 2002:72 (India: Bihar: Kaber Lake, West Bengal, Assam, Orissa, Manipur).

Laccophilus anticatus Sharp, 1890b:341 (orig. descr., Sri Lanka);

Zimmermann 1920:16 (cat.); Vazirani 1969a:401 ('Ceylon');

1969b:240 (India: Assam, 'Bihar', Orissa, 'W.Bengal', Manipur; 'E.

Pakistan'; 'Ceylon'); 1977a:9 (India: Assam, Manipur, 'Bihar', Orissa,

West Bengal, Uttar Pradesh, Maharashtra; Bangla Desh; Sri Lanka;

Indonesia); 1977b:124 (India: Maharashtra: Satara dist.); De &

Sengupta 1993:125 (India: Assam, Bihar, Manipur, Orissa, West

Bengal); Biswas et al. 1995:87 (India: Assam, Bihar, Manipur, Orissa,

West Bengal); Ghosh et al. 2000:40 (India: Tripura, Assam, Manipur,

Bihar, Orissa, West Bengal, Uttar Pradesh, Maharashtra; Bangladesh;

Indonesia; Sri Lanka); Sharma 2002:120 (India: Maharashtra: Ujain

Wetland, Assam, Bihar, Manipur, Orissa, West Bengal; Bangladesh; Sri

Lanka); Mukhopadhyay & Ghosh 2004:362 (India: Assam, Bihar,

Maharashtra, Manipur, Orissa, Tripura, Uttar Pradesh, West Bengal;

Bangladesh; Indonesia; Sri Lanka); Nahar 2004:197 (Assam, 'Bihar',

Manipur, Orissa, West Bengal).

Laccophilus anticatus anticatus Sharp, 1890: Brancucci 1983b:302

(Bangladesh; 'Inde': 'W.Bengal', Maharashtra, 'Mysore', Tamil Nadu,

Pondicherry, Kerala; Sri Lanka); Pal & Ghosh 1992:252 (India: West Bengal); Mukhopadhyay & Ghosh 2007:446 (India: Andhra Pradesh, Assam, Bihar, Karnataka, Kerala, Maharashtra, Manipur, Orissa, Pondicherry, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal; Bangladesh; Indonesia; 'East Pakistan'; Sri Lanka); Nilsson 2001:240 (cat.); 2012:48 (India: Uttar Pradesh; Oriental region); Ghosh et al. 2011a:9 (India: West Bengal, Assam, Bihar, Maharashtra, Manipur, Orissa, Uttar Pradesh; Bangladesh; Indonesia: Sumatra; Sri Lanka). *Laccophilus wewalki* Vazirani, 1975a:487 (orig. descr., India: Goa); 1977e:54 (India: Gujarat, Goa).
DISTRIBUTION: India (Andhra Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Karnataka, Kerala, Maharashtra, Manipur, Orissa, Pondicherry, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal), Bangladesh, Pakistan, Sri Lanka; Indonesia.

***Laccophilus anticatus translucidus* Régimbart, 1899**

Laccophilus translucidus Régimbart, 1899:255, as replacement name for *Laccophilus pellucidus* Régimbart, 1888:610; TL: Myanmar: Bhamo (Bhamò); LT: Brancucci 1983b:305 MSNG; DESCR.: Brancucci 1983b:304; N. STAT.: Brancucci 1983b:304.
Laccophilus pellucidus Régimbart, 1888:610; TL: Myanmar: Bhamo (Bhamò); LT: Brancucci 1983b:305 MSNG; preoccupied by Sharp 1882:304; objective synonym of *Laccophilus translucidus* Régimbart, 1899:255.

Laccophilus anticatus translucidus Régimbart, 1899: Brancucci 1983b:304 ('Birmanie'); Nilsson 2001:240 (cat.).

Laccophilus pellucidus Régimbart, 1888:610 (orig. descr., 'Burma').
Laccophilus translucidus Régimbart, 1899:255 (repl. name, Myanmar); Zimmermann 1920:26 (cat.); Vazirani 1977a:16 ('Burma').
DISTRIBUTION: Myanmar (Bhamo).

***Laccophilus aurofasciatus* Vazirani, 1972**

Laccophilus aurofasciatus Vazirani, 1972a:118; TL: India: Tamil Nadu: Udagamandalam (Ootacamund); Holotype ZSI; DESCR.: Brancucci 1983b:261.

Laccophilus aurofasciatus Vazirani, 1972a:118 (orig. descr., India: Tamil Nadu); 1977a:9 (India: Tamil Nadu); Brancucci 1983b:261 ('Inde': Kerala, Tamil Nadu); Nilsson 2001:240 (cat.).
DISTRIBUTION: India (Kerala, Tamil Nadu).

***Laccophilus auropictus* Régimbart, 1899**

Laccophilus auropictus Régimbart, 1899:253; TL: India: Tamil Nadu (Madras): Kodaikanal mountain (Kodeikanel); LT: Vazirani 1972a:120 MNHN; DESCR.: Brancucci 1983b:259.

Laccophilus auropictus Régimbart, 1899:253 (orig. descr., India: Tamil Nadu); Zimmermann 1920:17 (cat.); Vazirani 1969b:242 (India; 'Burma'); 1972a:120 (India: Tamil Nadu); 1977a:9 (India: Tamil Nadu; 'Burma'); Brancucci 1983b:259 ('Inde': 'Bungalore', Tamil Nadu; 'Birmanie'); Nilsson 2001:240 (cat.).
DISTRIBUTION: India (Karnataka, Tamil Nadu), Myanmar (Tenasserim).

***Laccophilus beroni* Rocchi, 1986**

Laccophilus beroni Rocchi, 1986:32; TL: Myanmar: Pagan; Holotype SOFM.

Laccophilus beroni Rocchi, 1986:32 (orig. descr., Myanmar); Nilsson 2001:241 (cat.).
DISTRIBUTION: Myanmar (Mandalay, Pagan).

***Laccophilus boukali* Hájek & Štátný, 2005**

Laccophilus boukali Hájek & Štátný, 2005:52; TL: India: Karnataka: Coorg: nr Kakkabe; Holotype NMW.

Laccophilus boukali Hájek & Štátný, 2005:52 (orig. descr., India: Karnataka).
DISTRIBUTION: India (Karnataka).

***Laccophilus ceylonicus* Zimmermann, 1919**

Laccophilus ceylonicus Zimmermann, 1919a:123, as replacement name for *Laccophilus horni* Régimbart, 1902:468; TL: Sri Lanka: Nalanda; LT: Vazirani 1972a:119 MNHN; DESCR.: Brancucci 1983b:253.
Laccophilus ceylonicus Zimmermann, 1920:17, as replacement name for *Laccophilus horni* Régimbart, 1902:468; TL: Sri Lanka: Nalanda; LT: Vazirani 1972a:119 MNHN; preoccupied by Zimmermann 1919a:123; objective synonym of *Laccophilus ceylonicus* Zimmermann, 1919a:123.
Laccophilus horni Régimbart, 1902:468; TL: Sri Lanka: Nalanda; LT: Vazirani 1972a:119 MNHN; preoccupied by Branden 1885:21; objective synonym of *Laccophilus ceylonicus* Zimmermann, 1919a:123.

Laccophilus ceylonicus Zimmermann, 1919a:123 (repl. name, Sri Lanka); 1920:17 (cat.); Vazirani 1972a:119 ('Burma'); 1977a:10 (Sri Lanka; 'Burma'); Brancucci 1983b:253 (Sri Lanka); Nilsson 2001:241 (cat.).

Laccophilus horni Régimbart, 1902:468 (orig. descr., Sri Lanka).
DISTRIBUTION: Myanmar, Sri Lanka (Nalanda).

***Laccophilus chinensis* Boheman, 1858**

Laccophilus chinensis Boheman, 1858:21; TL: China: Hong Kong; LT: Wewalka 1975a:152 NHRS; DESCR.: Brancucci 1983b:329.

Laccophilus chinensis Boheman, 1858:21 (orig. descr., China); Vazirani 1969a:401 ('Ceylon'); Wewalka 1982:119 (India: 'Andaman Islands'; Taiwan; Hong-Kong; China: 'Burma'; Nepal); Brancucci 1983b:329 ('E Nepal'; 'Bhoutan'; 'Inde': Sikkim, 'W. Bengal', Assam; Bangladesh; 'Chine'; Hong Kong; Japan?; 'Ryukyu'; Taiwan; Vietnam; Laos; 'Thaïlande'; 'Birmanie'; 'Andaman'); Brancucci & Wewalka 2007:84 (Bhutan); Rocchi 2003:69 (India: Meghalaya, 'Andamane'; Nepal; Bhutan; Bangladesh; 'Cina'; Hong Kong; 'Giappone?'; 'Ryukyu'; Taiwan; Vietnam; Laos; 'Thaïlandia'; 'Birmanie'); Mukhopadhyay & Ghosh 2003a:24 (India: Assam, Sikkim, West Bengal; Bangladesh; Bhutan; China; Hong Kong; Japan; Laos; Nepal; Taiwan; Thailand; Vietnam); Nilsson 2001:242 (cat.); 2012:48 (Bhutan; China; India: Himachal Pradesh, Sikkim, Uttar Pradesh; Japan; Nepal; Pakistan; Oriental region).
DISTRIBUTION: India (Andaman & Nicobar Islands, Assam, Himachal Pradesh, Meghalaya, Sikkim, Uttar Pradesh, West Bengal), Bangladesh, Bhutan, Myanmar, Nepal, Pakistan; China, Hong Kong, Japan, Laos, Taiwan, Thailand, Vietnam.

***Laccophilus elegans* Sharp, 1882**

Laccophilus elegans Sharp, 1882:302; TL: India: Andaman Islands; Holotype BMNH; DESCR.: Brancucci 1983b:257.

Laccophilus elegans Sharp, 1882:302 (orig. descr., India: 'Andaman Islands'); Vazirani 1969b:241 (India: Andhra Pradesh, Nagaland, Orissa, 'W. Bengal', 'Andaman Islands'; 'Indo-China'); 1970c:181 (India: 'Andaman Islands'); 1977a:11 (India: 'Andaman Islands', Andhra Pradesh, Nagaland, Orissa, 'W. Bengal'; Vietnam); Brancucci 1983b:257 ('Inde': 'W. Bengal', Andhra Pradesh, Nagaland, 'Mysore', Orissa, 'Andaman et Nicobar'); Biswas et al. 1995:88 (India: 'Andaman Islands', Andhra Pradesh, Bihar, Nagaland, Orissa, West.Bengal); Nahar 2004:197 (Andaman Islands, Andhra Pradesh, 'Bihar', Nagaland, Orissa, West Bengal); Mukhopadhyay & Ghosh 2007:446 (India: Andaman & Nicobar Islands, Andhra Pradesh, Bihar, Karnataka, Nagaland, Orissa, West.Bengal; 'Indochina'); Nilsson 2001:243 (cat.).
DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Bihar, Karnataka, Nagaland, Orissa, West Bengal); Vietnam.

***Laccophilus ellipticus* Régimbart, 1899**

Laccophilus ellipticus Régimbart, 1889:152; TL: Vietnam: My Tho (Mytho); LT: Vazirani 1977a:11 MNHN; DESCR.: Brancucci 1983b:312.

? *Laccophilus flavescens* Motschulsky, 1859:45; TL: Sri Lanka; Syntypes ?; N. SYN.: Brancucci 1983b:375.

Laccophilus ellipticus Régimbart, 1889:152 (orig. descr., Vietnam); Vazirani 1969a:401 ('Ceylon'); 1969b:236 (India: Andhra Pradesh, Assam, 'Bihar', Kerala, Madhya Pradesh, Orissa, West Bengal; China; 'Ceylon'; 'Burma'; 'Indo-China'); 1970e:442 (India: Goa, Andhra Pradesh, Assam, Bihar, Kerala, Madhya Pradesh, Orissa, 'W. Bengal'); 1977a:11 (India: Andhra Pradesh, Assam, 'Bihar', Goa, Kerala, Madhya Pradesh, Orissa, 'W. Bengal'; 'Burma'; Sri Lanka; China; Vietnam); Brancucci 1983b:312 ('Inde': 'W. Bengal', 'Bihar', Madhya Pradesh, Orissa, 'Mysore', Tamil Nadu, Pondicherry, Kerala; Sri Lanka; China?; 'Birmanie'; 'Thailande'; Vietnam; 'Cambodge'; 'Sumatra'); Biswas et al. 1995:88 (India: Andhra Pradesh, Assam, Bihar, Goa, Kerala, Madhya Pradesh, Orissa, West Bengal; China; Myanmar; Sri Lanka; Vietnam); Mukhopadhyay et al. 2000:84 (India: Meghalaya, Andhra Pradesh, Assam, Bihar, Goa, Kerala, Madhya Pradesh, Orissa, West Bengal; Sri Lanka; China; Vietnam); Mukhopadhyay & Ghosh 2007:447 (India: Andhra Pradesh, Assam, Bihar, Goa, Karnataka, Kerala, Madhya Pradesh, Orissa, Pondicherry, Tamil Nadu, West Bengal; Cambodia; China; Indonesia; Myanmar; Sri Lanka; Thailand; Vietnam); Nahar 2004:197 (Andhra Pradesh, Assam, 'Bihar', Goa, Kerala, Madhya Pradesh, West Bengal); Nilsson 2001:243 (cat.); 2012:48 (China; Oriental region).
? *Laccophilus flavescens* Motschulsky, 1859:45 (orig. descr., Sri Lanka); Zimmermann 1920:18 (cat.); Vazirani 1977a:11 (Sri Lanka).
DISTRIBUTION: India (Andhra Pradesh, Assam, Bihar, Goa, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Meghalaya, Orissa, Pondicherry, Tamil Nadu, West Bengal), Myanmar, Sri Lanka; China, Cambodia, Indonesia, Thailand, Vietnam.

Laccophilus flexuosus Aubé, 1838

Laccophilus flexuosus Aubé, 1838b:430; TL: India: Pondicherry (Pondichéry); LT: Brancucci 1983b:319 MNHN; DESCR.: Brancucci 1983b:318.

Laccophilus chloroticus Régimbart, 1887:267; TL: India: Andaman Islands; LT: Brancucci 1983b:321 RMNH; N. SYN.: J. Balfour-Browne 1939a:103.

Laccophilus cognatus Sharp, 1882:316; TL: India: Nagpore; LT: Brancucci 1983b:321 BMNH; N. SYN.: Severin 1890:CLXXXVIII.

Laccophilus formosanus Takizawa, 1932:22; TL: Taiwan; LT: Brancucci 1983b:321 EIHU; N. SYN.: Brancucci 1983b:318.

Laccophilus solutus Sharp, 1882:315; TL: China; LT: Brancucci 1983b:321 BMNH; N. SYN.: Severin 1890:CLXXXVIII.

Laccophilus chloroticus Régimbart, 1887:267 (orig. descr., India: 'Andaman Islands').

Laccophilus cognatus Sharp, 1882:316 (orig. descr., India: Nagpore).

Laccophilus flexuosus Aubé, 1838b: 430 (orig. descr., India: 'Pondichéry'); Zimmermann 1920:18 (cat.); Vazirani 1968:101 (India: Maharashtra, 'Bihar', 'Madras', Rajasthan; 'W. Pakistan'; 'Burma'); 1969b:245 (India: 'Andhra', 'Bihar', Madhyay Pradesh, 'Madras', Maharashtra, 'Mysore', Orissa, Rajasthan, Uttar Pradesh, 'W. Bengal', 'Kalka'; 'W. Pakistan'; Nepal; 'Sumatra'; 'Burma'; 'Ceylon'); 1970d:34 (India: Rajasthan, 'Bombay', 'Konbir', 'Mandar', 'Tetara'; 'W. Pakistan'; 'Burma'); 1973b:292 (India: Gujarat, Andhra Pradesh, 'Bihar', Madhyay Pradesh, 'Madras', Maharashtra, 'Mysore', Orissa, Rajasthan, Uttar Pradesh, West Bengal, Himachal Pradesh; West Pakistan to Indonesia); 1976b:67 (India: Uttar Pradesh); 1977a:11 (India: Andhra Pradesh, 'Bihar', Madhyay Pradesh, Maharashtra, Karnataka, Orissa, Rajasthan, Gujarat, Uttar Pradesh, West Bengal, Himachal Pradesh, Tamil Nadu; Asia- from Iraq to Japan- Iran; Nepal; Sri Lanka; Pakistan; 'Burma'; Indonesia); 1977b:124 (India: Maharashtra: Poona dist.); 1977e:54 (India: Gujarat); 1977f:42 (India: 'South Gujarat'); 1980:27 (India: Himachal Pradesh: Sirmour); Rocchi 1976:179 (Bangladesh); 1986:33 ('Birmanian'); Brancucci 1983b:318 ('Inde': Himachal Pradesh, 'Punjab', Haryana, , Jharkhand, 'W. Bengal', 'Bihar', Madhyay Pradesh, Orissa, Maharashtra, Andhra Pradesh, 'Mysore', Tamil Nadu, Pondicherry, Kerala; Sri Lanka; 'Chine'; 'Japon'; Taiwan; Hong Kong; Vietnam; 'Cambodge'; 'Birmanie'; Iles Andaman et Nicobar); Biswas et al. 1995:88 (India: Andhra Pradesh, 'Bihar', Gujarat, Himachal Pradesh, Karnataka, Madhyay Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Indonesia; Iran; Iraq; Japan; Myanmar; Nepal; Pakistan; Sri Lanka); Biswas 2000:100 (India: Himachal Pradesh:

Renuka Wetland; Myanmar; Sri Lanka; Nepal; Pakistan; Iraq; Iran; Japan; Indonesia); Ghosh et al. 2000:40 (India: Tripura, Andhra Pradesh, Bihar, Orissa, Madhya Pradesh, Karnataka, Maharashtra, Rajasthan, Gujarat, West Bengal, Uttar Pradesh, Himachal Pradesh, Tamil Nadu; Iran; Iraq; Japan; 'Burma'; Sri Lanka; Pakistan; Nepal; Indonesia; Hong Kong); 2011a:9 (India: West Bengal, Andhra Pradesh, Bihar, Gujarat, Himachal Pradesh, Karnataka, Maharashtra, Madhyay Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh; Iraq; Japan; Iran; Hong Kong; Indonesia:Sumatra; Myanmar; Sri Lanka); Sharma 2002:120 (India: Maharashtra: Ujain Wetland, Andhra Pradesh, Bihar, Himachal Pradesh, Karnataka, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Myanmar; Nepal; Pakistan; Sri Lanka; 'Sumatra'); Mukhopadhyay & Ghosh 2003a:24 (India: Andhra Pradesh, 'Bihar', Gujarat, Himachal Pradesh, Karnataka, Madhyay Pradesh, Maharashtra, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal; 'Burma'; Hong Kong; Indonesia; Iran; Iraq; Japan; Nepal; Pakistan; Sri Lanka); 2004:362 (India: Andhra Pradesh, 'Bihar', Gujarat, Himachal Pradesh, Karnataka, Madhyay Pradesh, Manipur, Orissa, Pondicherry, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Cambodia; China; Hong Kong; Indonesia; Iran; Iraq; Japan; Myanmar; Nepal; Pakistan; Sri Lanka; Taiwan; Vietnam); 2010:273 (India: Uttarakhand, 'W.B.', Bihar, Orissa, Tripura, Sikkim, Manipur, Punjab, Haryana, Himachal Pradesh, Uttar Pradesh, Rajasthan, Gujarat, Maharashtra, Madhyay Pradesh, Karnataka, Andhra Pradesh, Tamil Nadu, Pondicherry, 'Andaman & Nicobar'; Myanmar; Sri Lanka; Pakistan; Nepal; China; Indonesia; Iran; Iraq; Japan; Taiwan; Vietnam; Cambodia); Nahar 2004:197 (Andhra Pradesh, 'Bihar', Gujarat, Himachal Pradesh, Karnataka, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Chandra 2008:168 (India: Andhra Pradesh, Bihar, Gujarat, Himachal Pradesh, Karnataka, Madhyay Pradesh, Maharashtra, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal; Andhra Pradesh, Bihar, Gujarat, Himachal Pradesh, Karnataka, Madhyay Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh, West Bengal); Ghosh 2010:95 (India: 'U.P.', Andhra Pradesh, Bihar, Gujarat, 'H.P.', Karnataka, 'M.P.', Maharashtra, Manipur, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, West Bengal); 2011a:23 (India: Uttar Pradesh: Allahabad, Ballia, Varanasi); Ghosh 2011c:161 (India: Uttar Pradesh: Sandi Bird Sanctuary); Nilsson 2001:243 (cat.); 2012:48 (China; India: Himachal Pradesh, Sikkim, Uttar Pradesh; Japan; Nepal; Pakistan; Oriental region).

Laccophilus formosanus Takizawa, 1932:22 (orig. descr., Taiwan).

Laccophilus solutus Sharp, 1882:315 (orig. descr., China).

DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Orissa, Pondicherry, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Myanmar, Nepal, Pakistan, Sri Lanka; Cambodia, China, Hong Kong, Indonesia, Iran, Iraq, Japan, Taiwan, Vietnam.

Laccophilus guttalis Régimbart, 1893

Laccophilus guttalis Régimbart, 1893a:100; TL: Sri Lanka: Wakwella (Wackwelle); Holotype MNHN; DESCR.: Brancucci 1983b:308.

Laccophilus guttalis Régimbart, 1893a:100 (orig. descr., Sri Lanka); Zimmermann 1920:19 (cat.); Vazirani 1977a:12 (Sri Lanka); Brancucci 1983b:308 (Sri Lanka; Bangladesh); Nilsson 2001:244 (cat.).
DISTRIBUTION: Bangladesh, Sri Lanka (Wakwella).

Laccophilus indicus Gschwendtner, 1936

Laccophilus solutus var. *indicus* Gschwendtner, 1936:366; TL: India: Assam, Bengal, Punjab; Syntypes OLML; DESCR.: Brancucci 1983b:322; N. STAT.: Brancucci 1983b:322.

Laccophilus sindensis Vazirani, 1969b:247; TL: Pakistan: Sind province: Manchhar lake; Holotype ZSI; N. SYN.: Brancucci 1983b:322.

Laccophilus indicus Gschwendtner, 1936: Brancucci 1983b:322 ('Inde': Assam, Punjab, 'W. Bengal'; Bangladesh); Rocchi 2003:69 (India: Assam: Guwahati; Bangladesh); Mukhopadhyay & Ghosh 2003a:25 (India: Punjab, Sikkim, Tripura, West Bengal; Bangladesh); 2004:263 (India: Manipur, Punjab, Sikkim, Tripura, West Bengal; Bangladesh); 2010:273 (India: Uttarakhand, 'W.B.', Sikkim, Assam, Punjab; Bangladesh); Nilsson 2001:245 (cat.); 2012:49 (Pakistan; Oriental region); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad, Varanasi).

Laccophilus sindensis Vazirani, 1969b:247 (orig. descr., Pakistan); 1977a:16 (Pakistan).

Laccophilus solutus var. *indicus* Gschwendtner, 1936:366 (orig. descr., India: Assam, Bengal, Punjab).

DISTRIBUTION: India (Assam, Manipur, Punjab, Sikkim, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Pakistan.

Laccophilus inefficiens (Walker, 1859)

Hydroporus inefficiens Walker, 1859:51; TL: Sri Lanka; LT: Wewalka 1975a:152 BMNH; DESCR.: Brancucci 1983b:332; N. COMB.: Sharp 1882:287.

? *Laccophilus basalis* Motschulsky, 1859:45; TL: Sri Lanka: Colombo; Syntypes ?; N. SYN.: Brancucci 1983b:375.

Hydroporus inefficiens Walker, 1859:51 (orig. descr., Sri Lanka).

? *Laccophilus basalis* Motschulsky, 1859:45 (orig. descr., Sri Lanka); Zimmermann 1920:17 (cat.); Vazirani 1969a:401 ('Ceylon'); 1969b:242 (India: 'W. Bengal'; 'Ceylon'; Indonesia); 1970c:178 (India: 'Andaman Islands'; 'Burma' and 'S.India'); 1972b:82 (India: 'Andaman Islands': Port Blair); 1977a:10 (India: 'W. Bengal', 'Andaman Islands'; Sri Lanka; Indonesia); 1977b:124 (India: Maharashtra, West Bengal, 'Andaman Island'; Sri Lanka; Indonesia); 1977f:42 (India: 'South Gujarat'); Rocchi 1976:179 (Bangladesh); Biswas et al. 1995:87 (India: 'Andaman Islands'; Indonesia; Sri Lanka); Chandra 2008:168 (India: 'Andaman', Madhya Pradesh, West Bengal; Indonesia; Sri Lanka).

Laccophilus chinensis inefficiens (Walker, 1859): Vazirani 1968:101 (India: Maharashtra, 'Bihar', Rajasthan; 'Ceylon'; 'Burma'); 1969a:401 ('Ceylon'); 1969b:243 (India: Assam, 'Bihar', Madhya Pradesh, Maharashtra, Orissa, 'Punjab', Rajasthan, Uttar Pradesh, 'Kumaon', 'W. Bengal', Himachal Pradesh; 'W. Pakistan'; Nepal; 'Burma'; 'Ceylon'); 1970d:33 (India: Rajasthan, 'Bihar'; 'Ceylon'; 'Burma'); 1970e:443 (India: Goa, Assam, Bihar, Madhya Pradesh, Maharashtra, Orissa, Punjab, Rajasthan, Uttar Pradesh, Himachal Pradesh; 'Ceylon'; 'W. Pakistan'; Nepal); 1972a:118 (India: 'Nilgiri Hills': 'Thorapally', 'Madhumali'); 1973b:291 (India: Gujarat, Assam, 'Bihar', Madhya Pradesh, Maharashtra, Orissa, Punjab, Rajasthan, Uttar Pradesh, West Bengal, Goa; 'Burma'; 'Ceylon'; 'West Pakistan'); 1977a:10 (India: Assam, 'Bihar', Madhya Pradesh, Maharashtra, Orissa, 'Panjab', Rajasthan, Gujarat, Uttar Pradesh, 'W. Bengal', Himachal Pradesh, Goa; 'Burma'; Sri Lanka; Pakistan; Malaysia; Nepal); 1977b:124 (India: Maharashtra: Poona dist.); Biswas et al. 1995:89 (India: Assam, 'Bihar', Himachal Pradesh, Madhya Pradesh, Orissa, Punjab, Rajasthan, Uttar Pradesh, West Bengal); Ghosh et al. 2000:40 (India: Tripura, West Bengal, Assam, Bihar, Orissa, Madhya Pradesh, Uttar Pradesh, Himachal Pradesh, Punjab, Gujarat, Rajasthan, Goa; 'Burma'; Nepal; Sri Lanka; Pakistan; Malaysia); Mukhopadhyay et al. 2000:84 (India: Meghalaya, Assam, Bihar, Madhya Pradesh, Maharashtra, Orissa, Punjab, Rajasthan, Gujarat, Uttar Pradesh, West Bengal, Himachal Pradesh, Goa; Sri Lanka; Pakistan; Malaysia; Nepal); Sharma 2002:120 (India: Maharashtra: Ujain Wetland, Assam, Bihar, Goa, Himachal Pradesh, Madhya Pradesh, Orissa, Punjab, Rajasthan, Uttar Pradesh, West Bengal; Nepal; Pakistan; Myanmar; Sri Lanka); Mukhopadhyay & Ghosh 2004:362 (India: Andhra Pradesh, Assam, 'Bihar', Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Orissa, Punjab, Sikkim, Tripura, Tamil Nadu, Uttar Pradesh, West Bengal; Nepal; Sri Lanka); Nahar 2004:198 (Assam, 'Bihar', Himachal Pradesh, Madhya Pradesh, Orissa, Punjab, Rajasthan, Uttar Pradesh, West Bengal); Chandra 2008:169 (India: Assam, 'Bihar', Himachal Pradesh, Madhya Pradesh, Orissa, Punjab, Rajasthan, Uttar Pradesh, West Bengal).

Laccophilus inefficiens (Walker, 1859): Wewalka 1975a:151 (Bhutan); Vazirani 1977e:54 (India: Gujarat); 1977f:42 (India: 'South Gujarat');

1980:27 (India: Himachal Pradesh: Sirmour); Brancucci 1979a:194 (Nepal; 'Indien'); 1983b:332 (Nepal; 'Inde': 'Punjab', 'Uttar Pradesh', 'W. Bengal', 'Bihar', Madhya Pradesh, Orissa, Maharashtra, Andhra Pradesh, 'Mysore', Karnataka, Tamil Nadu, Kerala; Sri Lanka); Rocchi 2003:69 (India: Tamil Nadu; Nepal; Sri Lanka); Mukhopadhyay & Ghosh 2003a:24 (India: Andhra Pradesh, 'Bihar', Karnataka, Kerala, Madhya Pradesh, Maharashtra, Orissa, Punjab, Sikkim, Tripura, Tamil Nadu, Uttar Pradesh, West Bengal; Nepal; Sri Lanka); 2007:448 (India: Andhra Pradesh, Bihar, Karnataka, Orissa, Punjab, Sikkim, Tripura, Tamil Nadu, 'Uttarachal', Uttar Pradesh, West Bengal; Nepal; Sri Lanka); Nilsson 2001:245 (cat.); 2012:49 (Iran; Nepal; Pakistan; India: Uttar Pradesh; Oriental region); Ghosh 2011a:23 (India: Uttar Pradesh: Allahabad).

DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Assam, Bihar, Goa, Gujarat, Himachal Pradesh, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Punjab, Rajasthan, Sikkim, Tripura, Tamil Nadu, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Bhutan, Myanmar, Nepal, Pakistan, Sri Lanka; Indonesia, Iran, Malaysia.

Laccophilus kaszabi Brancucci, 1983

Laccophilus kaszabi Brancucci, 1983b:328; TL: India: Madhya Pradesh: nr Jabalpur: Panagar; Holotype HNHM.

Laccophilus kaszabi Brancucci, 1983b:328 (orig. descr., India: Madhya Pradesh, 'Bombay', Goa); Nilsson 2001:245 (cat.).

DISTRIBUTION: India (Goa, Madhya Pradesh, Maharashtra).

Laccophilus kempi kempi Gschwendtner, 1936

Laccophilus kempi Gschwendtner, 1936:366; TL: India: Darjeeling: Nam Ting Pokri; LT: Vazirani 1969b:239 ZSI; DESCR.: Brancucci 1983b:274.

Laccophilus kempi Gschwendtner, 1936:366 (orig. descr., India: 'Darjeeling'); Vazirani 1969b:239 (India: West Bengal: Darjeeling); 1977a:12 (India: West Bengal: Darjeeling); Biswas et al. 1995:89 (India: West Bengal).

Laccophilus kempi kempi Gschwendtner, 1936: Brancucci 1983b:274 ('Inde': 'Darjeeling District'); Nilsson 2001:245 (cat.); 2012:49 (India: West Bengal: Darjeeling).

DISTRIBUTION: India (West Bengal).

Laccophilus maindroni persicus Brancucci, 1983

Laccophilus maindroni persicus Brancucci, 1983b:286; TL: Iran: Isin; Holotype NMPC.

Laccophilus maindroni persicus Brancucci, 1983b:286 (orig. descr., Iran); Nilsson 2001:246 (cat.); 2012:49 (Iran; Pakistan).

DISTRIBUTION: Pakistan; Iran.

Laccophilus medialis Sharp, 1882

Laccophilus medialis Sharp, 1882:309; TL: Thailand: Bangkok; LT: Brancucci 1983b:327 BMNH; DESCR.: Brancucci 1983b:326.

Laccophilus birmanicus Régimbart, 1891:538; TL: Myanmar: Carin mountains: Chebà; LT: Brancucci 1983b:328 MSNG; N. SYN.: Brancucci 1983b:326.

Laccophilus cingulifer Guignot, 1956a:60; TL: Singapore; Holotype HNHM; N. SYN.: Brancucci 1983b:326.

Laccophilus lucasseni Régimbart, 1893b:106; TL: Indonesia: Java: Simpar, Tegal; LT: Brancucci 1983b:328 RMNH; N. SYN.: Brancucci 1983b:326.

Laccophilus birmanicus Régimbart, 1891:538 (orig. descr., Myanmar); Zimmermann 1920:17 (cat.); Vazirani 1977a:10 ('Burma').

Laccophilus cingulifer Guignot, 1956a:60 (orig. descr., Singapore).

Laccophilus lucasseni Régimbart, 1893b:106 (orig. descr., Indonesia).

Laccophilus medialis Sharp, 1882:309 (orig. descr., Thailand); Vazirani 1977a:10 (Thailand; Vietnam); Brancucci 1983b:326 ('Inde': 'Darjeeling District'; 'Bhoutan'; 'Birmanie'; 'Thailande'; Laos; Vietnam; 'Indonesie'); Mukhopadhyay & Ghosh 2003a:25 (India: Sikkim, West Bengal; Bhutan; Indonesia; Laos; Thailand; Vietnam);

2004:263 (India: Manipur, Sikkim, West Bengal; Bhutan; 'Burma', Indonesia, Laos, Thailand, Vietnam); Nilsson 2001:246 (cat.); 2012:49 (Bhutan; China; India: Sikkim; Oriental region).
DISTRIBUTION: India (Manipur, Sikkim, West Bengal), Bhutan, Myanmar; China, Indonesia, Laos, Thailand, Vietnam.

Laccophilus minutus (Linnaeus, 1758)

Dytiscus minutus Linnaeus, 1758:412; TL: Europe; Syntypes ?; DESCR.: Brancucci 1983b:265; N. COMB.: Leach 1815:84.
Dytiscus cimicioides O.F.Müller, 1776:73; TL: Denmark, Norway; Syntypes lost; N. SYN.: Zimmermann 1920:23.
Dytiscus gibbus Gmelin, 1790:1957; TL: Europa; Syntypes ?; preoccupied by Fabricius 1777:238; N. SYN.: Schönherr 1808:24.
Dytiscus gilvus O.F.Müller, 1776:72; TL: Denmark, Norway; Syntypes lost; N. SYN.: Schönherr 1808:24.
Dytiscus melanophthalmos Geoffroy, 1785:68; TL: France: Paris; Syntypes ?; N. SYN.: Ádám 1996:58.
Dytiscus obscurus Panzer, 1795:77; TL: Germany (Germania); Syntypes ?; N. SYN.: Sturm 1799:6.
Laccophilus minutus f. *striatus* Depoli, 1930:141; TL: Croatia (Istria); Syntypes MRC; N. SYN.: Nilsson 2001:247.
Dytiscus variolosus Herbst, 1784:128; TL: Germany: Berlin; Syntypes ?; N. SYN.: Schönherr 1808:24.
Dytiscus virescens Brahm, 1790:27; TL: Germany; Syntypes ?; preoccupied by Gmelin 1790:1958; N. SYN.: Schönherr 1808:24.

Dytiscus cimicioides O.F.Müller, 1776:73 (orig. descr., Denmark, Norway).
Dytiscus gilvus O.F.Müller, 1776:72 (orig. descr., Denmark, Norway).
Dytiscus melanophthalmos Geoffroy, 1785:68 (orig. descr., France).
Dytiscus gibbus Gmelin, 1790:1957 (orig. descr., Europa).
Dytiscus minutus Linnaeus, 1758:412 (orig. descr., Europe).
Dytiscus obscurus Panzer, 1795:77 (orig. descr., 'Germania').
Dytiscus variolosus Herbst, 1784:128 (orig. descr., Germany).
Dytiscus virescens Brahm, 1790:27 (orig. descr., Germany).
Laccophilus minutus (Linnaeus, 1758): Zimmermann 1920:22 (cat.); Vazirani 1969b:238 (India: 'Kashmir'; 'W. Pakistan'); 1977a:13 (Palaeartic region; India: 'Kashmir'; Pakistan; Iran; Mongolia; 'U.S.S.R. '); Brancucci 1979a:194 ('Indien': 'Kashmir'); 1981:180 ('Indien': 'Kashmir'); 1983b:265 (Pakistan; 'Inde': 'Cachemire'; 'Sumatra et Java'); Erman and Erman 2008:590 (Europe; North Africa; Afghanistan; China; Iran; Iraq; Israel; Jordan; India: 'Kashmir'; Kyrgyzstan; Kazakhstan; Mongolia; Pakistan; Russia; Syria; Turkmenistan; Turkey; Uzbekistan; Oriental region); Nilsson 2001:247 (cat.); 2012:49 (Europe; North Africa; Afghanistan; China; Iran; Iraq; Israel; Jordan; India: 'Kashmir'; Kyrgyzstan; Kazakhstan; Mongolia; Pakistan; Russia; Syria; Tajikistan; Turkmenistan; Turkey; Uzbekistan; Oriental region).
Laccophilus minutus f. *striatus* Depoli, 1930:141 (orig. descr., 'Istria').
DISTRIBUTION: India (Jammu & Kashmir), Afghanistan, Pakistan; China, Indonesia, Iran, Iraq, Israel, Jordan, Kazakhstan, Kyrgyzstan, Mongolia, Russia, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan; Europe, North Africa.

Laccophilus parvulus obtusus Sharp, 1882

Laccophilus obtusus Sharp, 1882:311; TL: Singapore; LT: Brancucci 1983b:361 BMNH; DESCR.: Brancucci 1983b:360; N. STAT.: Brancucci 1983b:360.
Laccophilus derasus Sharp, 1882:311; TL: Thailand: Bangkok; LT: Brancucci 1983b:363 BMNH; N. SYN.: Brancucci 1983b:360.
Laccophilus dispersus Sharp, 1882:312; TL: Thailand: Bangkok; Holotype BMNH; N. SYN.: Brancucci 1983b:361.

Laccophilus derasus Sharp, 1882:311 (orig. descr., Thailand).
Laccophilus dispersus Sharp, 1882:312 (orig. descr., Thailand); Vazirani 1970e:443 (India: Goa, 'Malabr'; 'Bangkok'); 1977a:11 (India: Goa, Kerala, Pondicherry; Thailand); Rocchi 1976:179 (Bangladesh).
Laccophilus parvulus obtusus Sharp, 1882: Brancucci 1983b:360 ('Chine'; Vietnam; Laos; 'Cambodge'; 'Thaïlande'; 'Sumatra'; Nepal; 'Inde': 'W. Bengal'; Bangladesh); Rocchi 1986:33 ('Thaïlandia'); Mukhopadhyay & Ghosh 2004:363 (India: Goa, Kerala, Manipur,

Pondicherry, West Bengal; Bangladesh; China; Indonesia; Laos; Nepal; Thailand; Vietnam); Mukhopadhyay & Ghosh 2007:448 (India: Andhra Pradesh, Goa, Kerala, Manipur, Pondicherry; Bangladesh; Cambodia; China; Indonesia; Thailand; Vietnam); Nilsson 2001:248 (cat.); 2012:49 (China; Oriental region); Ghosh 2011c:161 (India: Uttar Pradesh: Sandi Bird Sanctuary).

Laccophilus obtusus Sharp, 1882:311 (orig. descr., Singapore).
DISTRIBUTION: India (Goa, Kerala, Manipur, Pondicherry, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Nepal; Cambodia, China, Indonesia, Laos, Singapore, Thailand, Vietnam.

Laccophilus parvulus parvulus Aubé, 1838

Laccophilus parvulus Aubé, 1838b:429; TL: India: Mumbai (Bombay); LT: Brancucci 1983b:356 MNHN; DESCR.: Brancucci 1983b:355.
Laccophilus orientalis Aubé, 1838b:431; TL: Indonesia: Java; Holotype MNHN; N. SYN.: Régimbart 1888:611.
Laccophilus proteus Régimbart, 1877:LXXIX; TL: Philippines: Luzon: Manila; LT: Brancucci 1983b:360 MNHN; N. SYN.: Régimbart 1892:118.
Laccophilus undulifer Motschulsky, 1859:44; TL: Sri Lanka: Colombo, India: Tranquebar; Syntypes ZMUM; N. SYN.: Régimbart 1899:259.

Laccophilus orientalis Aubé, 1838b:431 (orig. descr., Indonesia).
Laccophilus parvulus Aubé, 1838b:429 (orig. descr., India: Mumbai); Zimmermann 1920:24 (cat.); Vazirani 1968:101 (India: Maharashtra, Pondicherry, 'Bihar', Rajasthan); 1969a:401 ('Ceylon'); 1969b:247 (India: 'Andhra', Assam, 'Bihar', Madhya Pradesh, Maharashtra, 'Madras', Orissa, Rajasthan, 'W. Bengal', Manipur; 'Ceylon'; 'Indo-China'; Thailand; Indonesia); 1970c:178 (India: 'S. Andaman'; 'Ceylon'; Indonesia; 'W. Pakistan'; 'Indo-China'; Thailand); 1970d:34 (India: Rajasthan, Pondicherry, 'Tetara', 'Mandar', 'Konbir'; 'Sumatra'; 'Ceylon'; 'Burma'; Thailand; Singapore; 'Cochin-China'; 'Annam'; 'Celebes'); 1970e:442 (India: Goa, Andhra Pradesh, Assam, Bihar, Kerala, Madhya Pradesh, Maharashtra, 'Madras', Orissa, Rajasthan, 'W. Bengal', Manipur, 'Andaman Islands'); 1972a:118 (India: 'Nilgiri Hills': 'Coonoor'); 1972b:82 (India: 'Andaman Islands': Port Blair); 1973b:292 (India: Gujarat, 'Andhra', Assam, Bihar, Goa, Madhya Pradesh, Maharashtra, 'Madras', Manipur, Orissa, Rajasthan; from 'West Pakistan'; India; 'Ceylon' to 'Indo-China'); 1975d:20 (India: Tamil Nadu); 1976b:65 (India: Uttar Pradesh, Assam, Manipur, Andhra Pradesh, 'Bihar', Madhya Pradesh, Maharashtra, Goa, Orissa, Rajasthan, Gujarat, Tamil Nadu, 'W. Bengal', 'Andaman Islands'; from India to 'Indochina'); 1977a:13 (India: Assam, Manipur, Andhra Pradesh, 'Bihar', Madhya Pradesh, Maharashtra, Goa, Orissa, Rajasthan, Gujarat, Tamil Nadu, 'W. Bengal', 'Andaman Islands'; from India to 'Indochina'); 1977a:13 (India: Assam, Manipur, Andhra Pradesh, 'Bihar', Madhya Pradesh, Maharashtra, Goa, Orissa, Rajasthan, Gujarat, Tamil Nadu, 'W. Bengal', 'Burma', Sri Lanka; Pakistan; Thailand; Malaysia; Indonesia; Vietnam); 1977b:124 (India: Maharashtra: Poona dist.); 1977e:54 (India: Gujarat); 1977f:42 (India: 'South Gujarat'); Rocchi 1976:179 (Bangladesh); Wewalka 1982:120 (India: 'Andaman Islands'; Vietnam; Thailand; Malaysia; Indonesia; 'Burma'; Sri Lanka); De & Sengupta 1993:125 (India: Andhra Pradesh, Assam, Bihar, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, West Bengal); Biswas et al. 1995:89 (India: Andhra Pradesh, Assam, Bihar, Goa, Gujarat, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Tamil Nadu, West Bengal; Indonesia; Malaysia; Myanmar; Pakistan; Philippines; Sri Lanka); Biswas 2000:100 (India: Himachal Pradesh: Renuka Wetland; Myanmar; Sri Lanka; Pakistan; Malaysia; Indonesia; Philippines); Ghosh et al. 2000:40 (India: Tripura, Assam, Manipur, Andhra Pradesh, Bihar, Madhya Pradesh, Maharashtra, Manipur, Goa, Orissa, Rajasthan, Gujarat, Tamil Nadu, West Bengal; 'Burma'; Sri Lanka; Pakistan; Thailand; Malaysia; Indonesia; Vietnam); Sharma 2002:120 (India: Maharashtra: Ujain Wetland, Andhra Pradesh, Assam, Bihar, Goa, Madhya Pradesh, Manipur, Orissa, Rajasthan, Tamil Nadu, West Bengal, 'Andaman Islands'; China; Indonesia; Pakistan; Sri Lanka; Thailand); Mukhopadhyay & Ghosh 2003a:25 (India: Assam, Bihar, Gujarat, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, West Bengal; Indonesia; Malaysia; Myanmar; Pakistan; Sri Lanka; Thailand; Vietnam); Chatterjee et al. 2004:99 (India: Gujarat, Assam, Manipur, Andhra Pradesh, Bihar, Madhya Pradesh, Maharashtra, Goa, Orissa, Rajasthan, Tamil Nadu, 'W. Bengal'; Sri Lanka; Pakistan; Thailand; Malaysia; Indonesia; Vietnam; Myanmar); Nahar 2004:198 (Andhra Pradesh, 'Bihar', Goa, Gujarat, Madhya

Pradesh, Maharashtra, Rajasthan, Tamil Nadu, West Bengal); Brancucci & Wewalka 2007:84 (Bhutan); Chandra 2008:169 (India: Andhra Pradesh, Assam, Bihar, Goa, Gujarat, Madhya Pradesh, Maharashtra, Manipur, Orissa, Rajasthan, Tamil Nadu, West Bengal; Indonesia; Malaysia; Myanmar; Pakistan; Philippines; Sri Lanka). *Laccophilus parvulus parvulus* Aubé, 1838: Brancucci 1983b:355 ('Inde': Himachal Pradesh, 'Punjab', Assam, 'W. Bengal', 'Bihar', Madhya Pradesh, Orissa, Maharashtra, Goa, Karnataka, Tamil Nadu, Pondicherry, Kerala, 'Illes Andaman'; Sri Lanka; 'Birmanie'; 'Malaisie'; Singapour; 'E. Indies'; 'Sumatra'; 'Java'; 'Bali'; 'Celebes'; Philippines); Rocchi 1986:33 ('Birmanie'); 2001:69 (India: Assam, Tamil Nadu, 'Andamane'; Pakistan; Sri Lanka; 'Birmanie'; Malaysia; Singapour; 'Giava'; 'Bali'; 'Sumbawa'; 'Celebes'; 'Filippine'; 'Nuova Guinea'); Nilsson 2001:248 (cat.); 2012:49 (India: Arunachal Pradesh, Himachal Pradesh, Uttar Pradesh; Bhutan; Nepal; Pakistan; Oriental region).

Laccophilus proteus Régimbart, 1877:LXXIX (orig. descr., Philippines).

Laccophilus undulifer Motschulsky, 1859:44 (orig. descr., Sri Lanka, India: Tranquebar).

DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Delhi, Goa, Gujarat, Himachal Pradesh, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Orissa, Pondicherry, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Bhutan, Myanmar, Nepal, Pakistan, Sri Lanka; China, Indonesia, Malaysia, Philippines, Singapore, Thailand, Vietnam.

***Laccophilus poecilus* Klug, 1834**

Laccophilus poecilus Klug, 1834: t. XXXIII:8; TL: Egypt; LT: Ahmed & Angus 1998:3 ZMHB; DESCR.: Guignot 1959a:534.

Laccophilus variegatus var. *laticornis* Pic, 1896:140; TL: Algeria: Le Kreider; Syntypes ?; N. SYN.: Nilsson 2001:249.

Laccophilus variegatus var. *parumpunctatus* O.Schneider, 1903:51; TL: France: Corsica; Syntypes ?; N. SYN.: Nilsson 2001:249.

Laccophilus ponticus Sharp, 1882:311; TL: Mesopotamia; LT: Brancucci 1983b:326 BMNH; N. SYN.: Ahmed & Angus 1998:3.

Dyticus variegatus Germar & Kaulfuss, 1816: t.6; TL: Austria: Styria; Syntypes ?; preoccupied by Geoffroy 1785:68; N. SYN.: Ahmed & Angus 1998:3.

Dyticus variegatus Germar & Kaulfuss, 1816: t.6 (orig. descr., Austria).

Laccophilus poecilus Klug, 1834: t. XXXIII:8 (orig. descr., Egypt); Erman & Erman 2008:591 (Europe; North Africa; Afghanistan; China; Iran; Iraq; Israel; Kyrgyzstan; Kuwait; Kazakhstan; Saudi Arabia; Sinai: Egyptian part; Syria; Tajikistan; Turkmenistan; Turkey; Uzbekistan); Nilsson 2001:249 (cat.); 2012:49 (Europe; North Africa; Afghanistan; China; Iran; Iraq; Israel; Kyrgyzstan; Kuwait; Kazakhstan; Saudi Arabia; Sinai: Egyptian part; Syria; Tajikistan; Turkmenistan; Turkey; Uzbekistan).

Laccophilus ponticus Sharp, 1882:311 (orig. descr., Mesopotamia).

Laccophilus variegatus var. *laticornis* Pic, 1896:140 (orig. descr., Algeria).

Laccophilus variegatus var. *parumpunctatus* O.Schneider, 1903:51 (orig. descr., Corsica).

DISTRIBUTION: Afghanistan; China, Iran, Iraq, Israel, Kazakhstan, Kuwait, Kyrgyzstan, Saudi Arabia, Syria, Tajikistan, Turkey, Turkmenistan, Uzbekistan; Europe, North Africa.

***Laccophilus pulicarius* Sharp, 1882**

Laccophilus pulicarius Sharp, 1882:313; TL: Thailand: Bangkok; Holotype BMNH; DESCR.: Brancucci 1983b:309.

Laccophilus chibi Satô, 1972b:56; TL: Japan: Ryukyus: Iriomote island: Mitara; Holotype CMS; N. SYN.: Brancucci 1983b:309.

Laccophilus mjobergi Zimmermann, 1927b:4; TL: Indonesia: Sumatra: Medan: Tjinta Radja; Holotype NHRS; N. SYN.: Zimmermann 1927a:14.

Laccophilus planitarsis Régimbart, 1891:539; TL: Myanmar: Yangon (Rangoon); LT: Brancucci 1983b:311 MSNG; N. SYN.: Brancucci 1983b:309.

Laccophilus chibi Satô, 1972b:56 (orig. descr., Japan).

Laccophilus mjobergi Zimmermann, 1927b:4 (orig. descr., Sumatra).

Laccophilus planitarsis Régimbart, 1891:539 (orig. descr., Myanmar); Zimmermann 1920:24 (cat.); Vazirani 1977a:14 ('Burma').

Laccophilus pulicarius Sharp, 1882:313 (orig. descr., Thailand); Zimmermann 1920:25 (cat.); Vazirani 1977a:14 (Thailand); Brancucci 1983b:309 ('Ryukyu'); Vietnam; Laos; 'Thaïlande'; 'Indonesie'; 'Malaisie'; Singapour); Rocchi 1986:33 ('Birmanie'); Nilsson 2001:249 (cat.); 2012:49 (China; Japan; Oriental region). DISTRIBUTION: Myanmar; China, Indonesia, Japan, Laos, Malaysia, Singapore, Thailand, Vietnam.

***Laccophilus punctatissimus* Brancucci, 1983**

Laccophilus punctatissimus Brancucci, 1983b:368; TL: India: Madhya Pradesh: Kanha NP (Khana); Holotype NHMB.

Laccophilus punctatissimus Brancucci, 1983b:368 (orig. descr., India: Madhya Pradesh); 1983b:370 (Pakistan; 'Inde': Haryana, 'Uttar Pradesh', 'Bihar', 'W.B.', Assam, Madhya Pradesh, Orissa; Nepal et Bangladesh); Rocchi 2003:70 (India: Assam; Pakistan; Nepal; Bangladesh); Nilsson 2001:249 (cat.); 2012:50 (Nepal; Pakistan; India: Uttar Pradesh; Oriental region).

DISTRIBUTION: India (Assam, Haryana, Jharkhand, Madhya Pradesh, Orissa, Uttarakhand, Uttar Pradesh, West Bengal), Bangladesh, Nepal, Pakistan.

***Laccophilus ritsemae* Régimbart, 1880**

Laccophilus ritsemae Régimbart, 1880:209; TL: Indonesia: Sumatra: Moaralabuh (Moeara Laboe); Holotype RMNH; DESCR.: Brancucci 1983b:335.

Laccophilus ritsemae Régimbart, 1880:209 (orig. descr., Sumatra); Brancucci 1983b:335 ('Illes Andaman', 'Illes Nicobar'; 'Sumatra', 'Java', 'Bali', 'Borneo'; Philippines; 'Celebes'; 'Nouvelle-Guinée'); Mukhopadhyay & Ghosh 2003a:25 (India: Andaman & Nicobar Islands, Sikkim; Indonesia; Philippines); 2004:363 (India: Andaman & Nicobar Islands, Manipur, Sikkim; Indonesia; Philippines); Nilsson 2001:250 (cat.).

DISTRIBUTION: India (Andaman & Nicobar Islands, Manipur, Sikkim); China, Indonesia, Philippines; Australian region.

***Laccophilus sharpi* Régimbart, 1889**

Laccophilus sharpi Régimbart, 1889:151, by indiation to *Laccophilus flexuosus* Aubé sensu Sharp 1882:310; TL: Indonesia: Java; LT: Brancucci 1983b:348 MNHN; DESCR.: Brancucci 1983b:347.

Laccophilus samosir Csiki, 1938:125; TL: Indonesia: Sumatra: Lake Toba: Samosir island; LT: Brancucci 1983b:353 HNHM; N. SYN.: Brancucci 1983b:347.

Laccophilus similis Régimbart, 1889:150; TL: Vietnam (Annam): Thuân An (Thuan-an); LT: Brancucci 1983b:353 MNHN; N. SYN.: Régimbart 1899:257.

Laccophilus samosir Csiki, 1938:125 (orig. descr., Indonesia).

Laccophilus sharpi Régimbart, 1889:151 (orig. descr., Indonesia); Zimmermann 1920:26 (cat.); Vazirani 1968:102 (India: Maharashtra; From S. E. Asia to Australia); 1969b:249 (India: 'Bihar', Madhya Pradesh, 'Madras', Orissa, Rajasthan, Uttar Pradesh, 'W. Bengal'; 'W. Pakistan'; 'Burma'; Nepal; China; Iraq; 'Indo-China'; Japan; Indonesia; New Guinea; Australia); 1970d:36 (India: Rajasthan; 'W. Pakistan'; 'Burma'; China; 'Cochin-China'; Japan; 'Sumatra', 'Java'; New Guinea; Australia); 1972a:118 (India: 'Nilgiri Hills': 'Coonor', 'Coimbatore'); 1972b:82 (India: 'Andaman Islands': Port Blair); 1973b:293 (India: Gujarat, 'Bihar', Madhya Pradesh, 'Madras', Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal; from 'West Pakistan'; India; 'Ceylon' to 'Indo-China'); 1975d:20 (India: Tamil Nadu); 1976b:67 (India: Uttar Pradesh); 1977a:15 (India: 'Bihar', Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Gujarat, Tamil Nadu, Uttar Pradesh, 'Andaman Islands'; Pakistan; 'Burma'; Nepal; Sri Lanka; Iraq; China; Japan); 1977b:125 (India: Maharashtra: Poona dist.); 1977e:54 (India: Gujarat); 1977f:42 (India: 'South Gujarat'); Brancucci 1979a:195 ('Indien': Meghalaya; Pakistan; Nepal; Sri Lanka; China; Japan; 'Burma'; Iraq); 1983b:347 ('Arabie

Saoudite'; Iran; Pakistan; Nepal; 'Inde': Himachal Pradesh, 'Punjab', Haryana, Delhi, Uttar Pradesh, 'Bhimtal', 'Assam', 'W. Bengal', 'Bihar', Madhya Pradesh, Tamil Nadu, Pondicherry, Kerala; Sri Lanka; 'Iles Andaman'; 'Chine'; Hong Kong; 'Coree'; 'Japon'; 'Ryukyu'; Taiwan; Vietnam; Philippines; 'Sumatra', 'Java', 'Bali'; Sumbawa'; 'Celebes'; 'Australie'); Biswas: 2000:100 (India: Himachal Pradesh: Renuka Wetland; Myanmar; Sri Lanka; Pakistan; Nepal; Malaysia; Iraq; Japan; 'Formosa'); 2002:72 (India: Bihar: Kaber Lake, West Bengal, Orissa, Madhya Pradesh, Maharashtra, Tamil Nadu, Gujarat, Rajasthan, 'Andaman Islands'; Iraq; Japan; 'Formosa'; Myanmar; Nepal; Pakistan; Sri Lanka; Taiwan); Ghosh et al. 2000:41 (India: Tripura, Bihar, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Gujarat, Tamil Nadu, Uttar Pradesh, 'Andaman Islands'; 'Burma'; Pakistan; Nepal; Sri Lanka; Japan; China; Iraq); Rocchi 2003:69 (India: Assam, Tamil Nadu, 'Andamane'; Iraq; 'Arabia Saudita'; Iran; Pakistan; Nepal; Sri Lanka; 'Cina'; Hong Kong; 'Corea'; 'Giappone'; 'Ryukyu'; Taiwan; Vietnam; 'Filippine'; 'Sumatra'; 'Giava'; 'Bali'; 'Sumbawa'; 'Celebes'; Australia; 'Nuova Guinea'); Sharma 2002:121 (India: Maharashtra: Ujain Wetland, Bihar, Madhya Pradesh, Orissa, Rajasthan, Tamil Nadu, Uttar Pradesh; Australia; China; Indonesia; Iraq; Japan; Myanmar; Nepal; New Guinea, Pakistan); Mukhopadhyay & Ghosh 2003a:26 (India: 'Andaman Islands', Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh; China; Iraq; Japan; Myanmar; Nepal; Pakistan; Sri Lanka); 2010:273 (India: Uttarakhand, Bihar, 'M.P.', Maharashtra, Orissa, Rajasthan, Gujarat, Tamil Nadu, Uttar Pradesh, 'Andaman Island', Sikkim; Pakistan; Myanmar; Nepal; Sri Lanka; Iraq; China; Japan); Nahar 2004:198 (Andaman Islands, 'Bihar', Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Tamil Nadu, West Bengal); Chandra 2008:169 (India: 'Andaman Islands', Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, West Bengal; 'Formosa'; Iraq; Japan; Myanmar; Nepal; Pakistan; Sri Lanka); Ghosh 2010:95 (India: 'Andaman', Bihar, Gujarat, 'M.P.', Maharashtra, Manipur, Meghalaya, Orissa, Rajasthan, Sikkim, Tamil Nadu, Tripura, West Bengal); 2011a:23 (India: Uttar Pradesh: Allahabad, Ballia, Varanasi); 2012:125 (India: Himachal Pradesh: Kangra); 2011c:161 (India: Uttar Pradesh: Sandi Bird Sanctuary); Nilsson 2001:250 (cat.); 2012:50 (China; India: Himachal Pradesh, Sikkim, Uttar Pradesh; Iran; Japan; Nepal; Pakistan; Saudi Arabia; South Korea; Australian region; Oriental region).

Laccophilus similis Régimbart, 1889:150 (orig. descr., 'Annam'). DISTRIBUTION: India (Andaman & Nicobar Islands, Assam, Bihar, Delhi, Gujarat, Haryana, Himachal Pradesh, Jharkhand, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Orissa, Pondicherry, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh, West Bengal), Myanmar, Nepal, Pakistan, Sri Lanka; China, Hong Kong, Indonesia, Iran, Iraq, Japan, Philippines, Saudi Arabia, South Korea, Taiwan, Vietnam; African region, Australian region.

Laccophilus siamensis kavanaughii Brancucci, 1983

Laccophilus siamensis kavanaughii Brancucci, 1983b:302; TL: India: Assam: Kaziranga: Kohara; Holotype CAS.

Laccophilus siamensis kavanaughii Brancucci, 1983b:302 (orig. descr., India: Assam); Nilsson 2001:251 (cat.).
DISTRIBUTION: India (Assam).

? *Laccophilus transversus* Motschulsky, 1859

? *Laccophilus transversus* Motschulsky, 1859:45; TL: Myanmar (Burma); Syntypes ?; DESCR.: Brancucci 1983b:375.

? *Laccophilus transversus* Motschulsky, 1859:45 (orig. descr., 'Burma'); Zimmermann 1920:27 (cat.); Vazirani 1977a:16 ('Burma'); Brancucci 1983b:375 ('Birmanie'); Nilsson 2001:252 (cat.).
DISTRIBUTION: Myanmar.

Laccophilus uniformis Motschulsky, 1859

Laccophilus uniformis Motschulsky, 1859:46; TL: SE Asia (continent Indien); LT: Brancucci 1983b:367 ZMUM; DESCR.: Brancucci 1983b:366.

Laccophilus rufulus Régimbart, 1888:611; TL: Myanmar: Teinzó; LT: Vazirani 1969b:235; 1977a:15 MNHN; N. SYN.: Brancucci 1983b:366.

Laccophilus weyersi Régimbart, 1900b:147; TL: Indonesia: Sumatra; Holotype MNHN; N. SYN.: Brancucci 1983b:366.

Laccophilus rufulus Régimbart, 1888:611 (orig. descr., Myanmar); Zimmermann 1920:25 (cat.); Vazirani 1969b:235 (India: Assam, 'Bihar', Madhya Pradesh, Orissa, West Bengal, Manipur; 'Burma'; China; 'Ceylon'); 1977a:14 (India: Assam, 'Bihar', Madhya Pradesh, Manipur, Orissa, 'W. Bengal'; Sri Lanka; 'Burma'; China); Rocchi 1976:179 (Bangladesh); Brancucci 1979a:194 ('Indien': Assam); Biswas et al. 1995:89 (India: Assam, 'Bihar', Madhya Pradesh, Manipur, Orissa, West Bengal); Biswas 2002:72 (India: Bihar: Kaber Lake, Assam, Manipur, Orissa, Madhya Pradesh); Nahar 2004:198 (Assam, 'Bihar', Madhya Pradesh, Manipur, Orissa, West Bengal).
Laccophilus uniformis Motschulsky, 1859:46 (orig. descr., SE Asia); Zimmermann 1920:27 (cat.); Vazirani 1977a:17 (India); Brancucci 1983b:366 ('Inde'?; 'Birmanie'; 'Chine'; Vietnam; Laos; 'Cambodge'; 'Thailande'; 'Sumatra', 'Borneo'); Rocchi 1986:33 ('Birmanie'); Mukhopadhyay & Ghosh 2003a:26 (India: Sikkim; Cambodia; China; Indonesia; Laos; Myanmar; Thailand; Vietnam); 2004:364 (India: Manipur, Sikkim; 'Burma'; Cambodia; China; Indonesia; Laos; Thailand; Vietnam); 2007:448 (India: Andhra Pradesh, Manipur, Sikkim; Cambodia; China; Indonesia; Laos; Myanmar; Thailand Vietnam); Nilsson 2001:252 (cat.); 2012:50 (China; Oriental region).
Laccophilus weyersi Régimbart, 1900b:147 (orig. descr., Sumatra).
DISTRIBUTION: India (Andaman & Nicobar Islands, Andhra Pradesh, Assam, Bihar, Delhi, Madhya Pradesh, Manipur, Orissa, Sikkim, West Bengal), Bangladesh, Myanmar, Sri Lanka; Cambodia, China, Indonesia, Laos, Thailand, Vietnam.

Laccophilus wolfei Brancucci, 1983

Laccophilus wolfei Brancucci, 1983b:295; TL: Sri Lanka: Puttalam district: Wilpattu NP; Holotype USNM.

Laccophilus wolfei Brancucci, 1983b:295 (orig. descr., Sri Lanka, 'Inde': 'Mysore'); Nilsson 2001:253 (cat.).
DISTRIBUTION: India (Karnataka), Sri Lanka (Puttalam district).

Genus *Neptosternus* Sharp, 1882 (13 spp.)

Neptosternus Sharp, 1882:286; type species: *Neptosternus ornatus* Sharp, 1882:317.

Neptosternus annettae Hendrich & Balke, 2000

Neptosternus annettae Hendrich & Balke, 2000:1286; TL: India: Kerala: Pambaiyar river: 10 km N of Pathanamthitta; Holotype NMW.

Neptosternus annettae Hendrich & Balke, 2000:1286 (orig. descr., India: Kerala); Nilsson 2001:254 (cat.).
DISTRIBUTION: India (Kerala).

Neptosternus biharensis Vazirani, 1963

Neptosternus biharensis Vazirani, 1963:14; TL: India: Bihar: Kosi river; Holotype ZSI.

Neptosternus biharensis Vazirani, 1963:14 (orig. descr., India: Bihar); 1969b:252 (India: Bihar: Satpatia Ghat: Kosi R.); 1977a:17 (Bihar); Nilsson 2001:254 (cat.).
DISTRIBUTION: India (Bihar).

Neptosternus boukali Hendrich & Balke, 1999

Neptosternus boukali Hendrich & Balke, 1999:58; TL: India: Kerala: Pambaiyar river: 10 km N of Pathanamthitta; Holotype NMW.

Neptosternus boukali Hendrich & Balke, 1999:58 (orig. descr., India: Kerala); Nilsson 2001:254 (cat.).

DISTRIBUTION: India (Kerala).

***Neptosternus ceylonicus* Holmen & Vazirani, 1990**

Neptosternus ceylonicus Holmen & Vazirani, 1990:22; TL: Sri Lanka: Tissawewa; Holotype ZMUC.

Neptosternus ceylonicus Holmen & Vazirani, 1990:22 (orig. descr., Sri Lanka); Nilsson 2001:254 (cat.).

DISTRIBUTION: Sri Lanka (Tissawewa).

***Neptosternus circumductus* Régimbart, 1899**

Neptosternus circumductus Régimbart, 1899:268; TL: India: Chennai (Madras): Genji; LT: Hájek 2006:45 MNHN; DESCR.: Hájek 2006:45.

Neptosternus circumductus Régimbart, 1899:268 (orig. descr., India: 'Madras'); Zimmermann 1920:28 (cat.); Vazirani 1969b:251 (India: Madhya Pradesh, 'Madras', Maharashtra, Orissa, Uttar Pradesh); 1977a:17 (India: Madhya Pradesh, Maharashtra, Orissa, Tamil Nadu, Uttar Pradesh); 1977e:54 (India: Gujarat, Madhya Pradesh, Tamil Nadu, Maharashtra, Orissa, Uttar Pradesh); Ghosh et al. 2000:41 (India: Tripura, Orissa, Madhya Pradesh, Maharashtra, Tamil Nadu, Uttar Pradesh); Chatterjee et al. 2004:96 (India: Gujarat); Nilsson 2001:254 (cat.); 2012:50 (Iran; India: Uttar Pradesh; Oriental region). DISTRIBUTION: India (Gujarat, Madhya Pradesh, Maharashtra, Orissa, Tamil Nadu, Tripura, Uttar Pradesh); Iran.

***Neptosternus horai* Vazirani, 1953**

Neptosternus horai Vazirani, 1953:424; TL: India: Chennai (Madras): Hoganical Falls; Holotype ZSI; DESCR.: Vazirani 1969b:253.

Neptosternus horai Vazirani, 1953:424 (orig. descr., India: 'Madras'); 1969b:253 (India: 'Bihar', 'Madras', Manipur); 1977a:18 (India: 'Bihar', Manipur, Tamil Nadu); Nilsson 2001:254 (cat.). DISTRIBUTION: India (Jharkhand, Manipur, Tamil Nadu).

***Neptosternus hydaticoides* (Régimbart, 1877)**

Laccophilus hydaticoides Régimbart, 1877:LXXIX; TL: Philippines: Luzon: Manila; LT: Hendrich & Balke 1997:57 MNHN; DESCR.: Hendrich & Balke 1997:57; N. COMB.: Régimbart 1899:270. *Neptosternus tenasserimus* Guignot, 1956b:452; TL: Myanmar: Tenasserim: Kawkareik; LT: Hendrich & Balke 1997:57 NHRS; N. SYN.: Hendrich & Balke 1997:5.

Laccophilus hydaticoides Régimbart, 1877:LXXIX (orig. descr., Philippines).

Neptosternus hydaticoides (Régimbart, 1877); Nilsson 2001:255 (cat.); 2012:50 (China; Oriental region).

Neptosternus tenasserimus Guignot, 1956b:452 (orig. descr., Myanmar); Vazirani 1977a:19 ('Burma'). DISTRIBUTION: Myanmar (Tenasserim); Philippines.

***Neptosternus kerala* Hendrich & Balke, 1999**

Neptosternus kerala Hendrich & Balke, 1999:59; TL: India: Kerala: Pambaiyar river: 10 km N of Pathanamthitta; Holotype NMW.

Neptosternus kerala Hendrich & Balke, 1999:59 (orig. descr., India: Kerala); Nilsson 2001:255 (cat.). DISTRIBUTION: India (Kerala).

***Neptosternus leyi* Hendrich & Balke, 2000**

Neptosternus leyi Hendrich & Balke, 2000:1287; TL: India: Kerala: Pambaiyar river: 10 km N of Pathanamthitta; Holotype NMW.

Neptosternus leyi Hendrich & Balke, 2000:1287 (orig. descr., India: Kerala); Nilsson 2001:255 (cat.). DISTRIBUTION: India (Kerala).

***Neptosternus rajasthanicus* Vazirani, 1975**

Neptosternus rajasthanicus Vazirani, 1975b:160; TL: India: Rajasthan: Ajmer district: 15 km NE of Nasirabad; Holotype ZSI.

Neptosternus rajasthanicus Vazirani, 1975b:160 (orig. descr., India: Rajasthan); Nilsson 2001:256 (cat.).

DISTRIBUTION: India (Rajasthan).

***Neptosternus sinharajaicus* Holmen & Vazirani, 1990**

Neptosternus sinharajaicus Holmen & Vazirani, 1990:21; TL: Sri Lanka: Sinharaja forest reserve; Holotype ZMUC.

Neptosternus sinharajaicus Holmen & Vazirani, 1990:21 (orig. descr., Sri Lanka); Nilsson 2001:257 (cat.).

DISTRIBUTION: Sri Lanka.

***Neptosternus starmuehlneri* Wewalka, 1973**

Neptosternus starmuehlneri Wewalka, 1973:84; TL: Sri Lanka: Ratnapura: Kalu Ganga river: Malwala; Holotype CGW.

Neptosternus starmuehlneri Wewalka, 1973:84 (orig. descr., Sri Lanka); Nilsson 2001:257 (cat.).

DISTRIBUTION: Sri Lanka (Ratnapura).

***Neptosternus taprobanicus* Sharp, 1890**

Neptosternus taprobanicus Sharp, 1890b:342; TL: Sri Lanka: Kitulgala (Kitulgalle); Syntypes BMNH; DESCR.: Vazirani 1969b:251.

Neptosternus taprobanicus Sharp, 1890b:342 (orig. descr., Sri Lanka); Zimmermann 1920:28 (cat.); Vazirani 1969b:251 (India: 'Andhra'; 'Ceylon'); 1977a:18 (India: Andhra Pradesh; Sri Lanka); Wewalka 1973:86 (Sri Lanka); Ghosh et al. 2000:41 (India: Tripura, Andhra Pradesh; Sri Lanka); Mukhopadhyay & Ghosh 2007:449 (India: Andhra Pradesh, Tripura; Sri Lanka); Nilsson 2001: 257 (cat.). DISTRIBUTION: India (Andhra Pradesh, Tripura), Sri Lanka (Kitulgala).

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Table 1, pp. 66-77. List of species of Dytiscidae known from India and adjacent countries, and their records from subdivisions of India and individual countries. Countries coded as: (AF) Afghanistan, (PA) Pakistan, (NE) Nepal, (BH) Bhutan, (BA) Bangladesh, (MY) Myanmar, and (SL) Sri Lanka. See page 3 for coding of subdivisions of India.

No.	Species											Adj. countries									
		MH	MZ	MP	CT	CH	OR	PY	RJ	TN	SK	UT	UP	WB	AF	PA	NE	BH	BA	MY	SL
AGABINAE																					
1	<i>Agabus adustus</i>																				
2	<i>A. amoenus sinuaticollis</i>									X	X		X				X				
3	<i>A. biguttatus</i>									X	X			X	X						
4	<i>A. bipustulatus</i>													X	X						
5	<i>A. conspersus</i>										X			X	X						
6	<i>A. debilipes</i>		X							X	X				X	X					
7	<i>A. dichrous</i>													X							
8	<i>A. freudei</i>										X						X				
9	<i>A. glazunovi</i>													X							
10	<i>A. guttatus</i>												X								
11	<i>A. lobonyx</i>									X											
12	<i>A. longissimus</i>									X								X			
13	<i>A. solskii</i>													X	X						
14	<i>A. winkleri</i>													X							
15	<i>Hydronebrius kashmirensis</i>																				
16a	<i>H. m. mattheyi</i>														X						
16b	<i>H. m. nepalensis</i>															X					
17	<i>Platambus balfourbrownei</i>											X		X		X					
18	<i>P. biswasi</i>											X				X					
19	<i>P. coriaceus</i>																				
20	<i>P. dembickyi</i>																				
21	<i>P. fletcheri</i>																				
22	<i>P. incrassatus</i>																			X	
23	<i>P. kempii</i>									X			X			X	X				
24	<i>P. khukri</i>															X					
25	<i>P. lindbergi</i>										X			X	X						
26	<i>P. lineatus</i>										X				X	X	X				
27	<i>P. nepalensis</i>									X						X	X				
28	<i>P. princeps</i>																			X	
29	<i>P. satoi</i>															X	X				
30	<i>P. sogdianus</i>													X	X	X					
31	<i>P. wewalkai</i>																				
32	<i>P. wittmeri</i>												X			X	X				
33	<i>Platynectes dissimilis</i>																			X	
34	<i>P. k. kashmiranus</i>									X	X		X	X	X	X	X				
35	<i>P. wewalkai</i>															X					
COLYMBETINAE																					
36	<i>Colymbetes fuscus</i>													X							
37	<i>C. semenowi</i>													X							
38	<i>Rhantus gogonensis</i>																X				
39	<i>R. interclusus</i>																				X
40	<i>R. ovalis</i>									X			X			X	X				
41	<i>R. rugulosus</i>												X								
42	<i>R. sexualis</i>									X	X					X					
43	<i>R. sikkimensis</i>									X	X	X	X			X	X			X	
44	<i>R. suturalis</i>									X				X	X	X				X	
45	<i>R. taprobanicus</i>	X					X	X	X	X	X	X	X		X	X					X
46	<i>R. tigris</i>																				
COPELATINAE																					
47	<i>Copelatus assamensis</i>																				
48	<i>C. bacchusi</i>										X										
49	<i>C. bangalorensis</i>															X				X	
50	<i>C. bengalensis</i>																			X	
51	<i>C. biswasi</i>																				
52	<i>C. boukali</i>																				
53	<i>C. brivioi</i>																	X			
54	<i>C. ceylonicus</i>																				X
55	<i>C. cryptarchoides</i>								X												
56	<i>C. feae</i>						X								X			X	X		
57	<i>C. filiformis</i>																	X	X		
58	<i>C. freudei</i>												X			X	X				X
59	<i>C. gibsoni</i>																				
60	<i>C. indicus</i>												X			X					
61	<i>C. irinus</i>																				X
62	<i>C. karnatakus</i>																				
63	<i>C. latipes</i>																				
64	<i>C. mahleri</i>																				X
65	<i>C. malaisei</i>																		X		

No.	Species	India																		
		AN	AP	AR	AS	ML	BR	JH	DL	HR	GA	GJ	HP	PJ	JK	KA	KL	LD	MN	TR
66	<i>C. minutissimus</i>				X															
67	<i>C. mysorensis</i>										X				X					
68	<i>C. neelumae</i>																			
69	<i>C. oblitus</i>	X																		
70	<i>C. schereri</i>														X					
71	<i>C. schuhi</i>																			
72	<i>C. spangleri</i>				X			X												
73	<i>C. tenebrosus</i>	X			X	X														
74	<i>C. ternatensis</i>																			
75	<i>C. wewalkai</i>									X										
76	<i>Lacconectus andrewesi</i>														X					
77	<i>L. arunachal</i>				X															
78	<i>L. basalis</i>																			
79	<i>L. birmanicus</i>																			
80	<i>L. biswasi</i>				X	X												X		
81	<i>L. blandulus</i>														X					
82	<i>L. fallaciosus</i>																			
83	<i>L. freyi</i>															X				
84	<i>L. fulvescens</i>				X	X												X		
85	<i>L. gusenleitneri</i>					X														
86	<i>L. holzschuhi</i>																			
87	<i>L. klausnitzeri</i>				X															
88	<i>L. lambai</i>																			
89	<i>L. merguiensis</i>																			
90	<i>L. munnarensis</i>															X				
91	<i>L. nepalensis</i>																			
92	<i>L. nicolasi</i>				X															
93	<i>L. ovalis</i>				X															
94	<i>L. pacholatkoi</i>														X	X				
95	<i>L. pederzanii</i>					X														
96	<i>L. peguensis</i>																			
97	<i>L. regimbarti</i>															X				
98	<i>L. ritsemae</i>																X			
99	<i>L. satoi</i>														X	X				
100	<i>L. scholzi</i>														X					
101	<i>L. shaverdoae</i>																			
102	<i>L. sikkimensis</i>																			
103	<i>L. simoni</i>																			
104	<i>L. spangleri</i>																			
105	<i>L. splendidus</i>					X														
106	<i>L. strigulifer</i>																			
DYTISCINAE																				
ACILIINI																				
107	<i>Rhantaticus congestus</i>		X	X				X	X									X		
108	<i>Sandracottus dejeani</i>		X	X				X			X	X				X				
109	<i>S. festivus</i>		X	X	X			X				X	X							
110	<i>S. jaechi</i>																			
111	<i>S. maculatus</i>				X															
112	<i>S. manipurensis</i>				X												X			
113	<i>S. mixtus</i>		X																	X
CYBISTRINI																				
114	<i>Cybister cardoni</i>							X												
115	<i>C. cognatus</i>						X	X		X	X									
116	<i>C. concessor</i>																			
117	<i>C. confusus</i>						X	X							X			X	X	
118	<i>C. convexus</i>		X		X	X												X		
119	<i>C. dehaanii</i>																			
120	<i>C. dejeanii</i>															X				
121	<i>C. extenuans</i>																			
122	<i>C. gracilis</i>																			
123	<i>C. guerini</i>																			
124	<i>C. javanus</i>							X								X				
125	<i>C. lateralimarginalis torquatus</i>														X					
126	<i>C. lewisianus</i>				?															
127	<i>C. limbatus</i>			X			X	X		X	X					X		X	X	
128	<i>C. pectoralis</i>		X				X													
129	<i>C. posticus</i>				X	X	X		X		X	X						X		
130	<i>C. prolixus</i>																			
131	<i>C. rugulosus</i>		X					X							X					

No.	Species											Adj. countries								
		MH	MZ	MP	CT	CH	OR	PY	RJ	TN	SK	UT	UP	WB	AF	PA	NE	BH	BA	MY
66	<i>C. minutissimus</i>						X													
67	<i>C. mysorensis</i>								X											X
68	<i>C. neelumae</i>								X							X				X
69	<i>C. oblitus</i>																			
70	<i>C. schereri</i>																			X
71	<i>C. schuhi</i>	X																		
72	<i>C. spangleri</i>																			
73	<i>C. tenebrosus</i>																X		X	
74	<i>C. ternatensis</i>																		X	
75	<i>C. wewalkai</i>																			
76	<i>Lacconectus andrewesi</i>																			
77	<i>L. arunachal</i>																			
78	<i>L. basalis</i>										X				X				X	
79	<i>L. birmanicus</i>																		X	
80	<i>L. biswasi</i>																			
81	<i>L. blandulus</i>																			
82	<i>L. fallaciosus</i>																			X
83	<i>L. freyi</i>								X											
84	<i>L. fulvescens</i>						X		X	X			X							X
85	<i>L. gusenleitneri</i>																			
86	<i>L. holzschuhi</i>												X		X					
87	<i>L. klausnitzeri</i>																			
88	<i>L. lambai</i>	X																		
89	<i>L. merguensis</i>																			X
90	<i>L. munnarensis</i>																			
91	<i>L. nepalensis</i>															X				
92	<i>L. nicolasi</i>									X			X			X	X			
93	<i>L. ovalis</i>																			
94	<i>L. pacholatkoii</i>																			
95	<i>L. pederzani</i>																			
96	<i>L. peguensis</i>												?							X
97	<i>L. regimbarti</i>								X											X
98	<i>L. ritsemae</i>													X						X
99	<i>L. satoi</i>																			
100	<i>L. scholzi</i>								X											
101	<i>L. shaverdoae</i>																			X
102	<i>L. sikkimensis</i>									X										
103	<i>L. simoni</i>																			X
104	<i>L. spangleri</i>																			X
105	<i>L. splendidus</i>																			
106	<i>L. strigulifer</i>																			X
DYTISCINAE																				
ACILIINI																				
107	<i>Rhantaticus congestus</i>	X		X			X		X	X		X	X	X		X		X		
108	<i>Sandracottus dejeani</i>	X		X			X		X	X		X	X	X		X				
109	<i>S. festivus</i>	X		X			X		X						X					X
110	<i>S. jaechi</i>																			X
111	<i>S. maculatus</i>																			
112	<i>S. manipurensis</i>																			
113	<i>S. mixtus</i>								X		X	X	X						X	
CYBISTRINI																				
114	<i>Cybister cardoni</i>														X			X	X	X
115	<i>C. cognatus</i>	X		X									X							
116	<i>C. concessor</i>								X											
117	<i>C. confusus</i>	X		X			X		X				X		X			X		X
118	<i>C. convexus</i>									X			X	X						
119	<i>C. dehaanii</i>													X						
120	<i>C. dejeanii</i>																			X
121	<i>C. extenuans</i>																			X
122	<i>C. gracilis</i>									X										
123	<i>C. guerini</i>								X				X						X	
124	<i>C. javanus</i>						X		X				X							X
125	<i>C. lateralimarginalis torquatus</i>														X					
126	<i>C. lewisianus</i>																			
127	<i>C. limbatus</i>	X		X			X		X				X	X	X	X				
128	<i>C. pectoralis</i>	X		X									X							
129	<i>C. posticus</i>	X		X			X			X	X	X	X		X	X		X		
130	<i>C. prolixus</i>									X	X	X	X							X
131	<i>C. rugulosus</i>	X		X									X							

No.	Species											Adj. countries								
		MH	MZ	MP	CT	CH	OR	PY	RJ	TN	SK	UT	UP	WB	AF	PA	NE	BH	BA	MY
132	<i>C. siamensis</i>																			
133	<i>C. sugillatus</i>	X		X			X			X	X	X	X	X	X	X	X		X	X
134	<i>C. tripunctatus lateralis</i>	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
135	<i>C. ventralis</i>	X		X			X			X	X		X	X				X	X	X
136	<i>C. wittmeri</i>																			X
	DYTISCINI																			
137	<i>Dytiscus latro</i>																			
138	<i>D. persicus</i>														X					
139	<i>D. thianschanicus</i>														X					
	ERETINI																			
140	<i>Eretes griseus</i>											X		X	X	X	X			
141	<i>E. sticticus</i>	X		X			X	X	X	X	X	X	X	X	X	X		X	X	X
	HYDATICINI																			
142	<i>Hydaticus bengalensis</i>										X		X							X
143	<i>H. b. bipunctatus</i>									X										
144	<i>H. epipleuricus</i>																			X
145	<i>H. f. fabricii</i>	X		X			X	X	X	X	X	X	X	X	X	X			X	X
146	<i>H. fractifer</i>																			X
147	<i>H. grammicus</i>													X						
148	<i>H. histrio</i>										X	X		X						
149	<i>H. incertus</i>	X		X								X				X	X		X	X
150	<i>H. litigiousus</i>																		X	
151	<i>H. luczonicus</i>	X		X			X	X		X	X	X								X
152	<i>H. major</i>																		X	
153	<i>H. mexaformis</i>																			
154	<i>H. orissaensis</i>						X			X										
155	<i>H. pacificus</i>																			X
156	<i>H. pictus</i>													X	X					
157	<i>H. ponticus</i>											X		X						
158	<i>H. ricinus</i>							X						X	X	X	X		X	X
159	<i>H. satoi satoi</i>							X	X			X				X	X		X	X
160	<i>H. vaziranii</i>																			
161a	<i>H. v. vittatus</i>	X		X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
161b	<i>H. v. angustulus</i>																			X
	HYDROPORINAE																			
	BIDESSINI																			
162	<i>Clypeodytes bufo</i>	X					X					X						X	X	X
163	<i>C. dilutus</i>												X							X
164	<i>C. duodecimaculatus</i>																			?
165	<i>C. gestroi</i>																			X
166	<i>C. hemani</i>	X																		
167	<i>C. jaechi</i>															X				
168	<i>C. severini</i>																	X	X	
169	<i>Geodessus besucheti</i>											X	X			X				
170	<i>G. kejvali</i>																			
171	<i>Hydroglyphus angularis</i>									X					X					
172	<i>H. crassifrons</i>																			
173	<i>H. flammulatus</i>	X		X			X	X	X	X	X	X	X	X	X	X		X	X	X
174	<i>H. flaviculus</i>																			X
175	<i>H. fulvaster</i>																			X
176	<i>H. geminus</i>			X				X		X	X			X	X	X	X			
177	<i>H. gujaratensis</i>							X												
178	<i>H. inconstans</i>	X		X			X	X	X	X			X			X	X	X	X	X
179	<i>H. mysorensis</i>										X									
180	<i>H. orentalis</i>											X						X	X	
181	<i>H. pendjabensis</i>	X		X			X	X			X	X			X	X		X	X	
182	<i>H. pradhani</i>																			
183	<i>H. regimbarti</i>						X					X								
184	<i>H. signatellus</i>												X	X						
185	<i>Leiodytes griseoguttatus</i>							X												X
186	<i>L. guttulatus</i>																		X	
187	<i>L. horai</i>						X													
188	<i>L. indicus</i>	X		X							X	X	X							
189	<i>L. minutus</i>						X													
190	<i>L. nicobaricus</i>																			
191	<i>L. orissaensis</i>						X						X			X				
192	<i>Peschetius quadricostatus</i>	X		X			X				X	X			X					
193	<i>P. toxophorus</i>	X					X	X												
194	<i>Pseuduvarus vitticollis</i>						X			X					X	X				X

No.	Species												Adj. countries							
		MH	MZ	MP	CT	CH	OR	PY	RJ	TN	SK	UT	UP	WB	AF	PA	NE	BH	BA	MY
195	<i>Uvarus livens</i>	X					X											X		X
196	<i>U. quadrilineatus</i>											X								
197	<i>Yola consanguinea</i>	X					X									X				
198	<i>Yola indica</i>	X																		
199	<i>Y. nilgirica</i>								X											
HYDROPORINI																				
200	<i>Boreonectes griseostriatus</i>															X				
201	<i>Deronectes abnormicollis</i>														X					
202	<i>D. afghanicus</i>														X	X				
203	<i>D. bameuli</i>															X				
204	<i>D. danielssoni</i>														X					
205	<i>D. roberti</i>														X					
206	<i>D. vestitus</i>														X					
207	<i>Hydroporus d. discretus</i>														X	X	X			
208	<i>H. g. glasunovi</i>														X					
209	<i>H. martensi</i>														X					
210	<i>Nebioporus airumilus</i>											X		X						
211	<i>N. balli</i>											X		X						
212	<i>N. indicus</i>							X		X	X	X		X	X	X				
213	<i>N. insignis</i>														X					
214	<i>N. mascatensis</i>													X	X					
215	<i>N. melanogrammus</i>											X				X	X			
216	<i>N. resli</i>													X						
217	<i>N. s. stearinus</i>													X						
HYDROVATINI																				
218	<i>Hydrovatus acuminatus</i>						X		X		X	X		X	X		X		X	X
219	<i>H. bonvouloiri</i>											X		X	X			X	X	X
220	<i>H. cardoni</i>						X					X						X	X	X
221	<i>H. castaneus</i>	X					X					X						X	X	X
222	<i>H. confertus</i>							X	X			X	X	X	X	X	X	X	X	X
223	<i>H. fractus</i>	X									X						X	X		
224	? <i>H. fulvescens</i>																		X	
225	? <i>H. ischyryus</i>																			X
226	<i>H. obtusus</i>																		?	X
227	<i>H. picipennis</i>											X								X
228	<i>H. pinguis</i>						X		X			X				X			X	
229	<i>H. pumilus</i>																		X	
230	<i>H. punctipennis</i>																		?	
231	<i>H. rangoonensis</i>																		X	
232	<i>H. rufescens</i>							X											X	
233	<i>H. rufoniger</i>																	X	X	X
234	<i>H. seminarius</i>						X	X				X		X	X	X	X	X	X	X
235	<i>H. sinister</i>			X										X					X	X
236	<i>H. subrotundatus</i>							X		X		X			X		X	X	X	X
237	<i>H. subtilis</i>																		X	X
HYGROTINI																				
238	<i>Herophydrus musicus</i>			X				X	X			X		X	X	X			X	X
239	<i>H. vaziranii</i>																			
240	<i>Hygrotus confluens</i>													X	X					
241	<i>H. enneagrammus</i>													X	X					
242	<i>H. flaviventris</i>													X						
243	<i>H. impressopunctatus</i>														X					
244	<i>H. lernaeus</i>													X						
245	<i>H. parallelogrammus</i>													X						
246	<i>H. zigetangco</i>														X					
247	<i>Hyphoporus anitae</i>										X	X		X						
248	<i>H. aper</i>	X		X							X	X	X		X					
249	<i>H. bengalensis</i>							X				X	X					X		
250	<i>H. bertrandi</i>													X						
251	<i>H. caliginosus</i>							X												
252	<i>H. dehraduni</i>										X									
253	? <i>H. elegans</i>																			X
254	<i>H. elevatus</i>			X				X				X		X				X		
255	<i>H. geetae</i>											X	X							
256	? <i>H. interpulsus</i>																			X
257	<i>H. josephi</i>																			
258	<i>H. kempi</i>							X				X								
259	<i>H. montanus</i>								X											
260	<i>H. nilghiricus</i>	X					X	X							X					X

No.	Species	India																			
		AN	AP	AR	AS	ML	BR	JH	DL	HR	GA	GJ	HP	PJ	JK	KA	KL	LD	MN	TR	NL
261	<i>H. pacistanus</i>																				
262	<i>H. pugnator</i>																X				
263	<i>H. severini</i>				X			X	X												
264	<i>H. subaequalis</i>																				
HYPHYDRINI																					
265	<i>Agnoshydrus laccophiloides</i>																				
266	<i>Allopachria quadrimaculata</i>																				
267	<i>A. umbrosa</i>																				
268	<i>Hyphydrus birmanicus</i>																	X			
269	<i>H. gschwendneri</i>											X									
270	<i>H. holmeni</i>																				
271	<i>H. intermixtus</i>										X					X					
272a	<i>H. l. lyratus</i>	X																			
272b	<i>H. l. flavicans</i>						X	X	X		X		X								
273	<i>H. pulchellus</i>																				
274	<i>H. renardi</i>						X	X			X	X				X					
275	<i>H. schillhammeri</i>																				
276	<i>H. sumatrae</i>				X													X			
277	<i>Microdytes belli</i>										X				X						
278	<i>M. boukali</i>															X					
279	<i>M. cameroni</i>														X						
280	<i>M. championi</i>																				
281	<i>M. elgae</i>				X																
282	<i>M. feryi</i>																				
283	<i>M. helenae</i>																				
284	<i>M. maculatus</i>	X																			
285	<i>M. sabitae</i>																				
286	<i>M. schoenmanni</i>																				
287	<i>M. shaverdoae</i>																				
288	<i>M. svensoni</i>														X						
289	<i>M. tomokunii</i>																				
290	<i>M. whitingi</i>																				
METHLINI																					
291	<i>Methles indicus</i>							X													
LACCOPHILINAE																					
292a	<i>Laccophilus a. anticatus</i>		X		X		X		X	X	X			X		X		X	X		
292b	<i>L. a. translucidus</i>																				
293	<i>L. aurofasciatus</i>																X				
294	<i>L. auropictus</i>														X						
295	<i>L. beroni</i>																				
296	<i>L. boukali</i>														X						
297	<i>L. ceylonicus</i>																				
298	<i>L. chinensis</i>	X			X	X					X										
299	<i>L. elegans</i>	X	X				X							X							X
300	<i>L. ellipticus</i>		X		X	X	X	X		X				X		X					
301	<i>L. flexuosus</i>	X	X				X	X	X	X		X	X	X	X	X		X	X		
302	<i>L. guttalis</i>																				
303	<i>L. indicus</i>				X								X					X	X		
304	<i>L. inefficiens</i>	X	X		X	X	X	X		X	X	X	X	X	X	X	X	X	X		
305	<i>L. kaszabi</i>									X											
306	<i>L. k. kempii</i>																				
307	<i>L. maindroni persicus</i>																				
308	<i>L. medialis</i>																	X			
309	<i>L. minutus</i>													X							
310a	<i>L. p. parvulus</i>	X	X	X	X		X	X	X		X	X		X		X		X	X		
310b	<i>L. p. obtusus</i>									X						X		X	X		
311	<i>L. poecilus</i>																				
312	<i>L. pulicarius</i>																				
313	<i>L. punctatissimus</i>				X			X		X											
314	<i>L. ritsemae</i>	X																X			
315	<i>L. sharpi</i>	X			X	X	X	X	X	X	X					X		X	X		
316	<i>L. siamensis kavanaughii</i>				X																
317	? <i>L. transversus</i>																				
318	<i>L. uniformis</i>	X	X		X		X		X									X			
319	<i>L. wolfei</i>														X						

No.	Species	India																			
		AN	AP	AR	AS	ML	BR	JH	DL	HR	GA	GJ	HP	PJ	JK	KA	KL	LD	MN	TR	NL
320	<i>Neptosternus annettae</i>																X				
321	<i>N. biharensis</i>						X										X				
322	<i>N. boukali</i>																X				
323	<i>N. ceylonicus</i>																				
324	<i>N. circumductus</i>										X									X	
325	<i>N. horai</i>							X										X			
326	<i>N. hydaticoides</i>																				
327	<i>N. kerala</i>																X				
328	<i>N. leyi</i>																X				
329	<i>N. rajasthanicus</i>																				
330	<i>N. sinharajaicus</i>																				
331	<i>N. starmuehlneri</i>																				
332	<i>N. taprobanicus</i>	X																			X
No. of species & subspecies		29	27	14	52	33	33	53	30	3	17	35	42	18	36	36	44	1	36	22	2

No.	Species	MH MZ MP CT CH OR PY								RJ TN SK UT UP WB								Adj. countries						
		MH	MZ	MP	CT	CH	OR	PY	RJ	TN	SK	UT	UP	WB	AF	PA	NE	BH	BA	MY	SL			
320	<i>Neptosternus annettae</i>																							
321	<i>N. biharensis</i>																							
322	<i>N. boukali</i>																							
323	<i>N. ceylonicus</i>																				X			
324	<i>N. circumductus</i>	X		X			X			X			X											
325	<i>N. horai</i>									X														
326	<i>N. hydaticoides</i>																		X					
327	<i>N. kerala</i>																							
328	<i>N. leyi</i>																							
329	<i>N. rajasthanicus</i>									X														
330	<i>N. sinharajaicus</i>																				X			
331	<i>N. starmuehlneri</i>																				X			
332	<i>N. taprobanicus</i>																				X			
No. of species and subspecies		48	0	39	0	0	49	11	30	60	44	48	49	81	50	77	69	31	42	89	75			

Skörvnöpparn - Insekter i Norr

Skörvnöpparn is a journal produced by the society Norrlands Entomologiska Förening (NEF). Membership in the society includes subscription to the journal. The topic of the journal is the nature of northern Sweden with a focus on entomology, and the language is normally Swedish. The name “Skörvnöpparn” is a north Swedish dialect word meaning the insect collector.

Skörvnöpparn was started in 2009 and replaces the earlier journal Natur i Norr. As a rule, each volume includes one single issue published in December. The major articles and the entire supplements are made available electronically at the journal’s homepage:
www.http.norrent.se

Supplements to the journal are published at random intervals, and hard copies have to be ordered also by members.

The following supplements have been published so far:

No. 1, 2010, 42 pp: Anders N. Nilsson, All diving beetle specific and subspecific names explained.

No. 2, 2011, 24 pp. + 11 pls.: Jan Höjer, Släktet *Epuraea*, savbaggar. Ett försök att skapa en lättanvänd och säker nyckel till de nordiska arterna. [In Swedish.]

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Cover illustration: Map of India and adjacent countries decorated with the three diving beetles *Geodessus besucheti* Brancucci, 1979, *Hydronebrius mattheyi* Brancucci, 1980, and *Neptosternus leyi* Hendrich & Balke, 2000. Beetle illustrations modified after original descriptions.