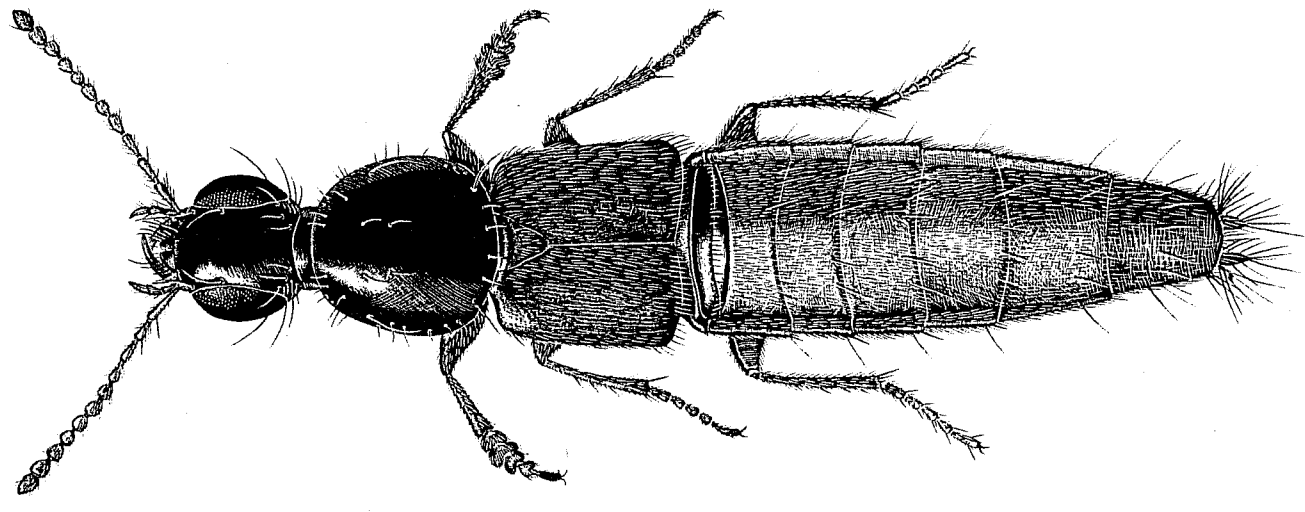


J. RŮŽIČKA: SULPHIDAE, p. 28.
J. RŮŽIČKA: V. SCHNEIDER: SILPHIDAE, pp. 223-257. In:



Quedius (Raphirus) fulvicollis (Stephens; 1832)

Catalogue of Palaeartic Coleoptera

Volume 2

Hydrophiloidea - Histeroidea - Staphylinoidea

Edited by
I. LÖBL & A. SMETANA

942 pp.

Apollo Books
Stenstrup, 2004

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to genus-group names	918

The main reasons for inclusion of these areas are as follows:

1. Old records of "Arabia" and "China" may pertain to any states on the Arabian Peninsula and to Jordan, or to any part of the People's Republic of China, respectively.
2. Recent field work in the Himalaya and in the mountains of mainland China and Taiwan provides evidence of altitudinal faunal transition in Coleoptera, as well as in other insect groups. While subtropical climate with dominant Oriental taxa prevails at low elevations, significant faunal changes are found already at elevations of 1500 m, and almost "pure Palaearctic" taxa are present at elevations of 2500 m and above. Thus, it appears illusory to draw simple biogeographical frontiers in any of these parts of the world.
3. The Catalogue includes more information. This is an obvious advantage in the absence of modern catalogues covering the Afrotropical and Oriental regions.

The Catalogue of Palaearctic Coleoptera is published in a number of independent volumes, each having its own Reference section and Index. The taxonomic, geographical and bibliographical information in this volume is presented in a similar way as in the first Volume, with a few formal, mostly minor changes. The only notable change concerns recent political subdivisions. The North Indian state Uttar Pradesh was subdivided into two states, Uttaranchal (west of Nepal) and Uttar Pradesh (south of Nepal). The symbol UP is retained for both states, but the bulk of the data recorded under UP comes in fact from Uttaranchal. The relatively small, southeastern part of the Chinese Province of Sichuan was given a provincial status, forming the new Province of Chongqing. Obviously, some of the older records from "Sichuan" may in fact pertain to Chongqing.

The present volume treats the polyphagous series Staphyliniformia. It includes the superfamilies Hydrophiloidae, Histeroidea and Staphylinoidae, following at superfamily level M. Hansen's phylogeny published in 1997. As in the first volume, the adopted arrangement of families and subfamilies within the superfamilies is consistent with J. F. Lawrence & A. F. Newton's 1995 classification. The volume includes about 35,300 names of taxa and 7827 primary references.

The Hydrophiloidae part of the Catalogue was extracted from M. Hansen's 1999 *World Catalogue of Insects, Volume 2*. The text was modified by one of the Editors (I. L.) to fit the format of this Catalogue, and completed by data published subsequently. In addition, several colleagues reviewed and/or completed parts of the text (see Acknowledgements). Doubtful taxonomic data, marked by a question mark in M. Hansen's original file, were properly treated. Many of them were nomina dubia or doubtful assignments; they were indicated as such in the Catalogue.

The Editors adopted the policy that the gap between the publication date of each volume of the Catalogue and the date of the corresponding entry deadline should not exceed three years. While the first volume contains all available genus-group and species-group names in Archostemata, Myxophaga and Adephaga published before January 1, 2000, the present volume includes all available Staphyliniformia names published before January 1, 2002.

The first volume of the Catalogue was not provided with an index of the species-group names for practical reasons associated with the printing and bookbinding costs. Therefore, electronic versions of species-group names indexes for both Volume 1 and Volume 2 are available on web sites of the Apollo Books (www.apollobooks.com) and of the Muséum d'histoire naturelle in Geneva (www.ville-ge.ch/musinfo/mihing).

The Editors were repeatedly asked to make the Catalogue available electronically, either as an online interactive database, or as CD-Rom. After careful consideration they decided to publish the work only in book form for the following reasons: Information in taxonomy, unlike that in most other biological fields, remains useful for extremely long periods of time, extending over centuries. Taxonomic work deals commonly with sources published throughout the 19th and 20th centuries and often even earlier. Consequently, catalogues that summarize taxonomic work are consulted over a very long period of time. The simple, although often ignored, reason for the durability of taxonomic data is in the fact that taxonomy provides the language indispensable for unambiguous conveyance of biological information. The bulk of correctly recorded data in Catalogues remains informative even under a continuous inflow of additional new taxa, and even if the assignments and ranks of taxa and the validity or invalidity of names are changing, and the known distributions of species become gradually more precise. It is therefore necessary to insure access to taxonomic work, including Catalogues, not only in spacial but also in temporal dimensions. Experience shows that printed texts may remain available for centuries, while life expectancy of electronic information is unknown. Ideally, works like this Catalogue, should be available in both print- and electronic formats; however, the real world is not ideal and the production of printed Catalogues is associated with considerable costs. The consequence of providing low-cost online or CD-Rom editions would have a serious negative economic impact on the production of printed version. We believe that under the globally inadequate institutional interest for the needs of taxonomy, the livelihood of those who are willing to accept the commercially hazardous production of printed taxonomic publications, should be protected. We advocate the growth and continuation of taxonomy, not its demise.

TAXONOMIC INFORMATION

The present Catalogue includes all available names, both valid and invalid, of extant beetle taxa described before January 1, 2002 and known to occur in the Palaearctic Region, as it is defined below. The higher classification, from suborder down to subfamily, is based on the work of Lawrence & Newton (1995): *Families and subfamilies of Coleoptera (with selected genera, notes, references and data on family-group names)*. However, the classification proposed in this work is not taken as dogma, and changes are accepted when considered well founded. All taxa below subfamily level are arranged alphabetically within the higher taxon and the synonyms follow the respective valid name alphabetically.

Extinct taxa, names rejected by the ICZN, misspellings, misidentifications and other nomina nuda are not included in the Catalogue. Similarly, all infraspecific names, such as those established as "morpha", "natio", or "race", "subvariety" and "aberration", or proposed as variety and form of a subspecies or another variety, and names published, e.g., as *A-us b-us c-us*, but specified in the text that they are actually proposed for a "natio" or "race", etc., are not considered subspecific and are therefore excluded from the Catalogue. Names proposed as varieties and forms before 1961 are included, if deemed subspecific under the provisions of the ICZN, Article 45.6. Unjustified emendations may be included.

The currently valid names of the family-group taxa include the name of the author and the year of the publication. Their synonyms are not listed.

The names of the genus-group taxa are given with the name of the author, and the year and page of publication. The page given is the page where the name and the actual description of the taxon is printed. The type species of all genus-group names are given in their original combination. If the type species is currently regarded as a junior synonym, the valid senior synonym is given in brackets in its original combination.

The names of the species-group taxa are given with the name of the author, and the year and page of publication. The page given is the page where the name and the actual description of the taxon is printed. For species-group taxa subsequently transferred to another genus, the name of the original genus is given in parentheses, following the page of publication.

Some authors (e.g., V. Apfelbeck, H. John) published the same description twice, or even more times, in separate papers. Such publication produces, de facto, primary homonyms and objective synonyms. The first publication in such cases is referred to as indicated above, followed by the mark =, the year and first page of the subsequent description/s in square brackets. This is particularly important for taxa that are erroneously associated with their junior description.

The following symbols, all given in square brackets following the page of publication, or the original combination when applicable, are used for taxonomic information: HN for homonyms, RN for replacement names, NO for nomina obliata, NP for nomina protecta, DA for doubtful assignment, and EA for erroneous assignment.

Taxa considered incertae sedis and nomina dubia are listed separately at the end of the nearest applicable taxon. Taxonomic and nomenclatorial acts published after December 31, 2001 are considered only when they concern taxa described on or before that date.

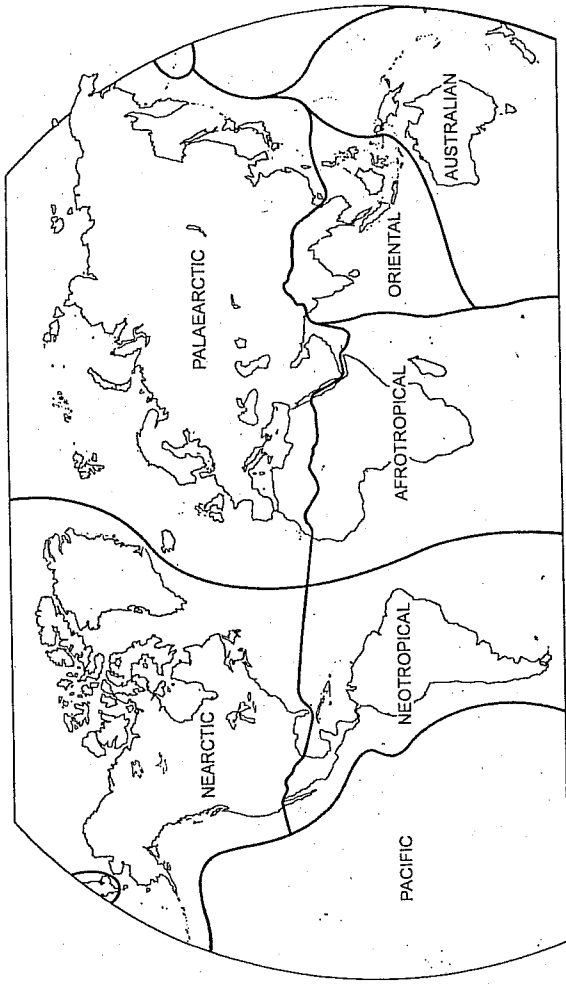
DISTRIBUTIONAL INFORMATION

The limits of the Palaearctic region, as those of other biogeographical regions, are arbitrarily defined (Map 1). For practical reasons, the boundaries of the Palaearctic Region, as they were established for the Catalogue (see above), usually follow national boundaries. The region includes Europe, Africa north of the Sahara, and Asia except for the part that is arbitrarily defined as belonging to the Oriental Region.

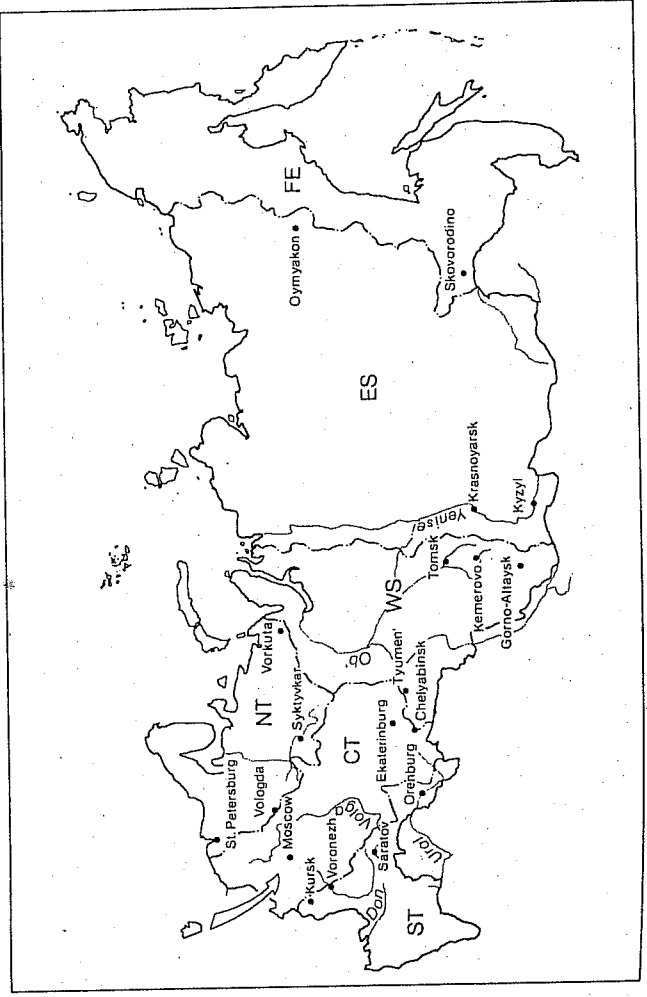
For each species and subspecies an outline of its present distribution is given. Fossil records are not considered. The information is given by means of symbols, presented at three levels.

The first level is the subdivision of the Palaearctic Region into three main parts, Europe (letter E, bold), North Africa (letter N, bold) and Asia (letter A, bold).

Europe includes the Azores, Iceland and Turkey west of the Bosphorus. The eastern boundaries are a matter of controversy. In the Catalogue, Europe includes Russia west of the main ridge of the Ural mountains, the Permsk Oblast, Bashkortostan Republic and Orenburskaya Oblast, and the small part of Kazakhstan west of the Ural River. It includes the Caucasian republics of Georgia, Armenia and Azerbaijan. The south-eastern boundaries are the political boundaries of the Asian part of Turkey, Iran, Kazakhstan, and the Caspian and Black seas. North Africa includes Morocco (incl. Western Sahara), Algeria, Tunisia, Libya and Egypt west of the Suez Canal, and the Canary and Madeira islands.



Map 1: The limits of the geographical Regions as defined for the purpose of this Catalogue



Map 2: Subdivisions of Russia.

Asia includes Sinai and the Arabian Peninsula (including Socotra), Turkey east of the Bosphorus, the Middle East and Central Asian countries, Russia east of the main ridge of the Ural mountains, Korea, Japan (including Ryūkyū Retto and the Japanese Pacific Islands), the entire People's Republic of China, Taiwan, Bhutan, Nepal, North India along the base of the Himalaya (Arunachal Pradesh, Uttaranchal, Uttar Pradesh, Himachal Pradesh), Jammu & Kashmir and all of Pakistan. Thus, India is the only state for which the strict political boundaries are not respected. Large parts of Uttar Pradesh south of Nepal are overpopulated plains. Information on Coleoptera from this North Indian state is based almost exclusively on the Himalayan districts lying west of Nepal, which are in the present state Uttaranchal. The second level of the geographic information is provided by two-letter symbols for countries, major areas of Russia, China and the North Indian states, and by three-letter symbols for provinces of China and for Taiwan (see Table 1, Maps 2 and 3).

The symbols are arranged in alphabetical order within the first-level subdivision. Some, usually older, distributional records cannot be accommodated within the structure of the Catalogue (e.g., Arabia, Caucasus, Himalaya[s], North India, Siberia). Such information is given in quotation marks (e.g., "Caucasus") behind the last symbol of the respective first-level symbol. The symbol RU for Russia, the symbol CH for the People's Republic of China, as well as the seven two letter symbols for China's major regions are used only in the absence of more detailed geographical information.

In general, the published distributional information is based on both identified material in collections and on published records, scattered in an enormous number of taxonomic and faunistic papers that are virtually impossible to review in their entirety. Revisions of collections reveal a high proportion of misidentifications, attaining 40% of specimens in some large museums. The degree of identification reliability and of the records derived from the identification, is a function of faunal diversity and quality of systematic revisions. Thus, the reliability in general increases from south to north and from poorly studied groups to "popular" groups. At present, a number of modern catalogues or check-lists, covering the beetle faunas of many European and some extra-European countries or archipelagos, are available. The use of data contained in these and other faunistic works is left to the discretion of the authors who may also add unpublished information available to them. The second-level geographic information is not necessarily exhaustive, it should rather be considered as a base for future faunal research.

The third-level geographic information concerns species and subspecies with restricted distribution. Taxa of this category may be strict endemites, or taxa comparatively widely distributed in one area but restricted in another area. For example, the distributional record of a species widely distributed in North Africa with isolated occurrence on Pantelleria would appear as follows: E: IT (Pantelleria) N: AG MO TU. The third-level information is facultative. It is given in parentheses after the respective second-level symbol. The official language of the respective state is used for records in languages using the Latin alphabet, or it is transliterated from the Cyrillic alphabet. Records in languages using non-Latin or Cyrillic characters (e.g. Chinese or Japanese pictographs) are translated into English, and the translated geographical terms are spelled as closely as possible to those used in the Times Atlas®, or in other well-known sources. Detailed geographical information may refer to natural geographical features such as islands, mountains, lakes, valleys, caves, or to administrative entities, such as districts.

The extralimital distribution of some Palaearctic species is indicated by three letter symbols in bold, cosmopolitan species by the symbol COS, all located at the end of the respective geographical information (see Table 1). Introductions are indicated by the letter "I" (e.g., Ei: GB). The extralimital regions for the needs of the Catalogue are defined as follows (see Map 1): Nearctic (NAR): north of Mexico; Neotropical (NTR): south of the United States; Afrotropical (AFR): south of the North African states included in the Palaearctic Region; Oriental (ORR): areas south of China and Taiwan, areas south of the Himalaya in India, the Philippines, Malaysia and Indonesia south to the Lydekker line; Australian (AUR): south of the Lydekker line, Pacific.

SY Syria
 TD Tajikistan
 TM Turkmenistan
 TR Turkey
 UP India: Uttaranchal, Uttar Pradesh
 UZ Uzbekistan
 WP China: Western Plateau
 WS Russia: west Siberia
 YE Yemen (incl. Socotra)

CHINA: PROVINCES, AUTONOMOUS REGIONS OR MUNICIPALITIES, AND TAIWAN

AHN Anhui (Anhui)
 BEI Beijing (Peking or Peiping)
 CHQ Chongqing
 FUJ Fujian (Fukien)
 GAN Gansu (Kansu)
 GUA Guangdong (Kwantung)
 GUI Guizhou (Kweichow)
 GUX Guanzhi (Kwangsi)
 HAI Hainan
 HEB Hebei (Hopeh)
 HEI Heilongjiang (Heilungkiang)
 HEN Henan (Honan)
 HKG Hongkong
 HUB Hubei (Hupeh)
 HUN Hunan
 JIA Jiangsu (Kiangsu)
 JIL Jilin (Kirin)
 JIX Jiangxi (Kiangsi)
 LIA Liaoning
 MAC Macao
 NIN Ningxia (Ningsia)
 NMO Nei Mongol (Inner Mongolia)
 QIN Qinghai (Tsinghai)
 SCH Sichuan (Szechwan)
 SHA Shaanxi (Shensi)
 SHG Shanghai
 SHN Shandong (Shantung)
 SHX Shanxi (Shansi)
 TAI Taiwan (Formosa)
 TIA Tianjin (Tientsin)
 XIN Xinjiang (Sinkiang)
 XIZ Xizang (Tibet)
 YUN Yunnan
 ZHE Zhejiang (Chekiang)

WORLD ZOOGEOGRAPHICAL REGIONS:

AFR Afrotropical Region
 AUR Australian Region
 NAR Nearctic Region
 NTR Neotropical Region
 ORR Oriental Region

Spain (incl. Gibraltar)
 Svalbard (Spitzbergen)
 Russia: South European Territory
 Sweden
 Switzerland
 Turkey
 Ukraine
 Yugoslavia (Serbia, Montenegro)

North Africa

Algeria
 Canary Islands
 Egypt
 Libya
 Morocco (incl. Western Sahara)
 Madeira Archipelago
 Tunisia

Asia

Arab Emirates
 Afghanistan
 India: Arunachal Pradesh
 Bahrain
 Bhutan
 China: Central Territory
 China
 Cyprus
 Russia: East Siberia
 Russia: Far East
 India: Himachal Pradesh
 Iran
 Iraq
 Israel
 Japan
 Jordan
 India: Kashmir
 Kyrgyzstan
 Kuwait
 Kazakhstan
 Lebanon
 Mongolia
 Nepal
 China: Northeast Territory
 North Korea
 China: Northern Territory
 China: Northwest Territory
 Oman
 Pakistan
 Qatar (incl. United Arab Emirates)
 Russia
 Saudi Arabia
 South Korea
 China: Sikkim, Darjeeling District
 China: Southeastern Territory (incl. Macao, Hongkong)
 Egypt: Sinai
 China: Southwestern Territory

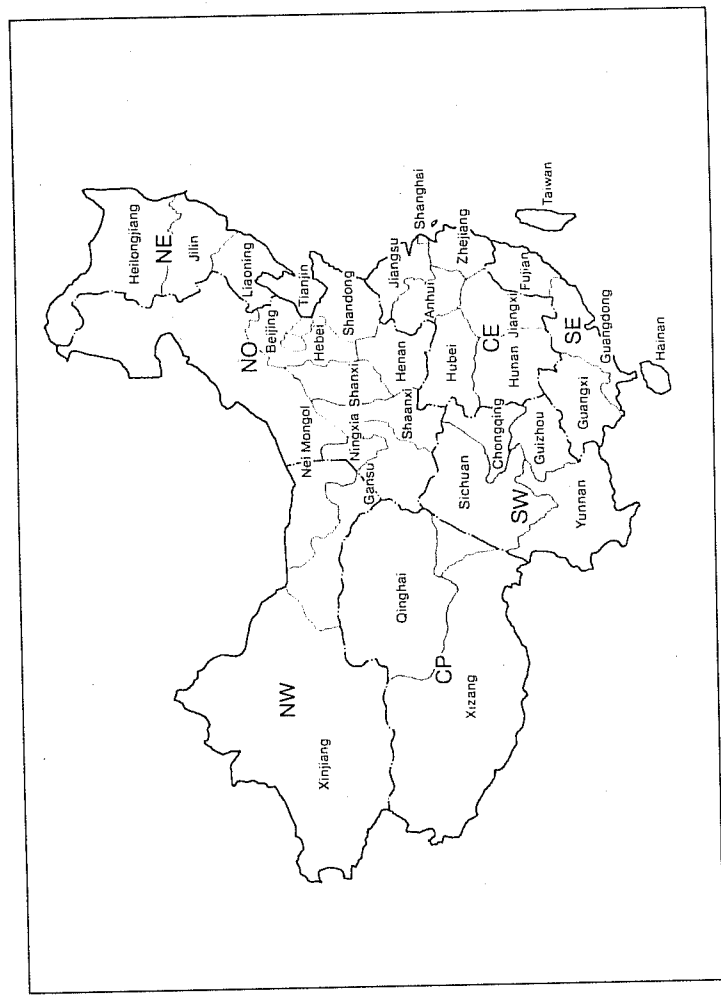
SP SR ST SV SZ TR UK YU

N

AG CI EG LB MO MR TU

A

AE AF AP BA BT CE CH CY ES FE HP IN IQ IS JA JO KA KI KU KZ LE MG NP NE NC NO NW OM PA QA RU SA SC SD SE SI SW



Map 3. Subdivisions and provinces of the People's Republic of China

Table 1: GEOGRAPHICAL SYMBOLS

E	Europe	GR	Greece (incl. Kriti)
AB	Azerbaijan	HU	Hungary
AL	Albania	IC	Iceland
AN	Andorra	IR	Ireland
AR	Armenia	IT	Italy (incl. Sardegna, Sicilia, San Marino)
AU	Austria	KZ	Kazakhstan
AZ	Azores	LA	Latvia
BE	Belgium	LS	Liechtenstein
BH	Bosnia Herzegovina	LT	Lithuania
BU	Bulgaria	LU	Luxembourg
BY	Belarus	MA	Malta
CR	Croatia	MC	Macedonia
CT	Russia: Central European Territory	MD	Moldavia
CZ	Czech Republic	NL	The Netherlands
DE	Denmark	NR	Norway
EN	Estonia	NT	Russia: North European Territory
FA	Faeroe Islands	PL	Poland
FI	Finland	PT	Portugal
FR	France (incl. Corsica, Monaco)	RO	Romania
GB	Great Britain (incl. Channel Islands)	RU	Russia
GE	Germany	SK	Slovakia
GG	Georgia	SL	Slovenia

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superfamily HYDROPHILOIDEA Latreille, 1802

family HELOPHORIDAE Leach, 1815
 family EPIMETOPIDAE Zaitzev, 1908
 family GEORISSIDAE Laporte, 1840
 family HYDROCHIDAE Thomson, 1859
 family SPERCHEIDAE Erichson, 1837
 family HYDROPHILIDAE Latreille, 1802

superfamily HISTEROIDEA Gyllenhal, 1802

family SPHAERITIDAE Shuckard, 1839
 family SYNTELIDAE Lewis, 1882
 family HISTERIDAE Gyllenhal, 1808

superfamily STAPHYLINOIDEA Latreille, 1802

family HYDRAENIDAE Mulsant, 1844
 family PTILIIDAE Erichson, 1845 / Motschulsky, 1845
 family AGYRTIDAE Thomson, 1859
 family LEIODIDAE Fleming, 1821
 family SCYDMAENIDAE Leach, 1815
 subfamily Scydmaeninae Leach, 1815
 tribe Cephennimi Reitter, 1882
 tribe Chevrolatini Reitter, 1882
 tribe Eutheni Casey, 1897
 tribe Cyrtoscydmini L. W. Schaufuss, 1889
 tribe Scydmaenini Leach, 1815
 subfamily Mastigninae Fleming, 1821
 family SILPHIDAE Latreille, 1807
 family STAPHYLINIDAE Latreille, 1802
 subfamily Omaliinae MacLeay, 1825
 subfamily Proteininae Erichson, 1839
 subfamily Micropeplinae Leach, 1815
 subfamily Dasycerinae Reitter, 1887
 subfamily Pselaphinae Latreille, 1802
 subfamily Phleocarinae Erichson, 1839
 subfamily Olisthaerinae Thomson, 1858
 subfamily Tachyporinae MacLeay, 1825
 subfamily Trichophyinae Thomson, 1858
 subfamily Habrocerinae Mulsant & Rey, 1877
 subfamily Aleocharinae Fleming, 1821
 subfamily Trigonurinae Reiche, 1865
 subfamily Apaticinae Fauvel, 1895
 subfamily Scaphidiinae Latreille, 1807
 subfamily Osorinae Erichson, 1839
 subfamily Oxytelinae Fleming, 1821
 subfamily Oxyporinae Fleming, 1821
 subfamily Megalopsinae Leng, 1920
 subfamily Steninae MacLeay, 1825
 subfamily Euacethetinae Thomson, 1859
 subfamily Leptoxyphinae Fauvel, 1874
 subfamily Pseudopsinae Ganglbauer, 1895
 subfamily Paederinae Fleming, 1821
 subfamily Staphylininae Latreille, 1802

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ERRATA FOR VOLUME 1

Noteridae

A. N. Nilsson

p. 33: *Canthidrus diopthalmus* (Reiche & Sauley, 1855): add N: TU **AFR**

p. 34: *Canthidrus laetabilis* (Walker, 1858): delete **AFR**

p. 34: *Canthidrus luctuosus* (Aubé, 1838): add A: IQ SA SY

p. 34: *Canthidrus nitidulus* Sharp, 1882: add **ORR**; add synonym *bifasciatus* Régimbart, 1889b: 148

p. 34: *Canthidrus notula* (Erichson, 1843): add **AFR**

p. 34: *Neohydrocoptus angolenis* (Peschet, 1925): delete, Palaearctic records represent *N. jaechii*

p. 34: *Neohydrocoptus jaechii* (Wewalka, 1989): add: N: EG A: SI

Dytiscidae

A. N. Nilsson

p. 37: *Agabus labiatus* (Brahm, 1791): change year to 1790

p. 40: *Agabus nebulosus* (Förster, 1771): add synonym *humeralis* Audinet-Serville, 1821: 96 (*Dytiscus*)

p. 41: *Ilybius balkei* (Fery & Nilsson, 1993): add original genus (*Agabus*)

p. 42: *Ilybius erichsoni* (Gemminger & Harold, 1868): add original genus (*Agabus*)

p. 43: *Ilybius subtilis* (Erichson, 1837): add original genus (*Agabus*)

p. 45: *Meladema lanio* (Fabricius, 1775), synonym *Colymbetes lowei* Gray, 1832: change year to 1831

p. 48: *Acilius canaliculatus* (Nicolai, 1822), synonym *Dytiscus sulcipennis* Zetterstedt, 1824: change author to C. R. Sahlberg, 1824: 157

p. 51: *Dytiscus circumflexus* Fabricius, 1801, synonym *Dytiscus dubius* Audinet-Serville, 1830: 90: change year to 1821

p. 52: *Dytiscus marginalis* Linnaeus, 1758, synonym *Dytiscus circumductus* Audinet-Serville, 1830: 90: change year to 1821

p. 55: *Bidessus complicatus* Sharp, 1904: add: **AFR**

p. 55: *Bidessus tiragalloi* Sanfilippo, 1978: format as synonym of *B. muelleri* A. Zimmermann, 1927

p. 58: *Deronectes oparinus* (Germar, 1824): add synonym *silphoides* Ponza, 1805: 82 (*Dytiscus*)

p. 59: *Graptodytes pietrii* Normand, 1933: delete European record

p. 60: *Graptodytes veterator veterator* (Zimmermann, 1918): add [NP], add synonym *montenegrinus* Schaufuss, 1882: 559 (*Hydroporus*) [NO]

p. 61: *Hydroporus dobrogearus* Ienigtea, 1962: change author to Ienigtea

p. 62: *Hydroporus lucasi* Reiche, 1866: add [NP], add synonym *perplexus* Schaum, 1847: 39 [RN] [NO]

p. 63: *Hydroporus planus* (Fabricius, 1781): change year to 1782 (as p. 501 is in the Appendix to Vol. 2)

New combinations and transfers

- Neuraphes (Pararaphes) hypogaeus* Normand, 1910 from *Neuraphes* s. str.
Neuraphes (Pararaphes) pandellei Croissandeau, 1894 from *Neuraphes* s. str.
Scydnoraphes anatolicus (Franz, 1966) from *Neuraphes*
Scydnoraphes rhodensis (Franz, 1966) from *Neuraphes*

Scydmaenidae

A. Davies & S. Vit

New replacement names

- Eucommus (Tetramelus) kalcanensis* Davies & Vit, nom. nov. for *Eucommus (Tetramelus) microps* Vit, 1999 [nec *Eucommus microps* (Lea, 1910)]

Silphidae

J. Růžicka

New synonymy

- Necroborus* Weigel, 1806 syn. nov. of *Nicrophorus* Fabricius, 1775

New fixation of type species

- Nicrophorus germanicus* (Linnaeus, 1758) designated as type species of *Necroborus* Weigel, 1806

Staphylinidae: Pselaphinae

I. Löbl

New synonymy

- Batriscoccus saucipies* Raffray, 1904 syn. nov. of *Physomerinus pedator* (Sharp, 1883) [S. A. Kurbatov, personal communication]

Staphylinidae: Pselaphinae

C. Besuchet

New replacement name

- Batriscus taurus* Besuchet, nom. nov. for *Batriscus tauricus* Besuchet, 1979 [nec *Batriscus tauricus* Motschulsky, 1851]

New synonyms and reconfirmed synonymy

- Bergrothia libanotica* Jeannel, 1948 syn. nov. of *Orientanaurops syriacus* (Reitter, 1882)
Bergrothia tibialis Hlaváč, 1999 syn. nov. of *Bergrothia saulcyi* Reitter, 1877
Batriscus chevrieri Motschulsky, 1851 syn. nov. of *Batriscodes buqueti* (Aubé, 1833)
Claviger antoniae Reitter, 1893 syn. nov. of *Claviger araxidis* Reitter, 1890
Claviger kauni Mallász, 1918 syn. nov. of *Claviger handmanni* Wasmann, 1898
Claviger skopjensis Karaman, 1959 syn. nov. of *Claviger longicornis* P. W. Müller, 1818
Euplectus fagnus Karaman, 1972 syn. nov. of *Euplectus frivaldskyi* Saulcy, 1878
Euplectus corcyreus jonicus Meggiolaro, 1966 syn. nov. of *Euplectus corcyreus* Meggiolaro, 1966
Symbioloporus Sawada, 1956 syn. of *Biblioporus* Thomson, 1859 syn. reconfirmed
Trimum diana J. Sahlberg, 1908 syn. nov. of *Trimum caucasicum* Kolenati, 1846
Trimum expandum var. *argostolianum* Reitter, 1908 syn. nov. of *Trimum expandum* Reitter, 1884
Trimum latiscutum var. *laticeps* Machulka, 1935 syn. nov. of *Trimum latiscutum* Reitter, 1879
Faronus festivus apterus Besuchet, 1960 syn. nov. of *Faronus festivus* Besuchet, 1960
Faronus grouvellei Raffray, 1893 syn. nov. of *Faronus brucki* Saulcy, 1874
Tribatus cerruti Meggiolaro, 1966 syn. nov. of *Tribatus creticus* Reitter, 1884
Trissemites Jeannel, 1959a syn. nov. of *Trissemus* Jeannel, 1949
Trissemus Jeannel, 1959a syn. nov. of *Trissemus* Jeannel, 1949
Bryaxis gallega (Franz, 1955) syn. nov. of *Bryaxis asturiensis* (Reitter, 1880)
Bryaxis roumaniae crassipes Karaman, 1969 syn. nov. of *Bryaxis roumaniae* Raffray, 1904
Bryaxis ragusensis (Reitter, 1913) syn. nov. of *Bryaxis dalmatinus* (Reitter, 1881)
Bryaxis miriditus (Apfelbeck, 1907) syn. nov. of *Bryaxis convexus* (Kiesenwetter, 1858)
Bryhinus grandipalpis Stephens, 1832 syn. nov. of *Bryaxis curtisi* (Leach, 1817)

- Bryaxis diversicornis* var. *extremus* (Peyerimhoff, 1915) syn. nov. of *Bryaxis diversicornis* (Raffray, 1873)
Bryaxis erichsonii var. *intermedius* (Ganglbauer, 1895) syn. nov. of *Bryaxis erichsonii* (Kiesenwetter, 1849)
Bryaxis heydeni var. *micronillus* (Reitter, 1913) syn. nov. of *Bryaxis heydeni* (Reitter, 1879)
Bryaxis pedator var. *calabricus* (Reitter, 1906) syn. nov. of *Bryaxis pedator* (Reitter, 1882)
Bryaxis sculptifrons var. *mehadiensis* (Machulka, 1927) syn. nov. of *Bryaxis sculptifrons* (Reitter, 1880)
Bryaxis simplex (Baudi di Selve, 1870) syn. nov. of *Bryaxis ulirichii* (Motschulsky, 1851)
Bryaxis subvalidus (Reitter, 1878) syn. nov. of *Bryaxis puncticollis* (Denny, 1825)
Bryaxis woerzi (Holdhaus, 1908) syn. nov. of *Bryaxis callipus* (Apfelbeck, 1906)
Bryhinus lunicornis var. *hilffii* Reitter, 1913 syn. nov. of *Bryhinus lunicornis* Reitter, 1884
Bryhinus oroshianus var. *merdianus* Apfelbeck, 1906 syn. nov. of *Bryhinus oroshianus* Apfelbeck, 1906
Tychobryhinus nymido var. *omessae* (Croissandeau, 1891) syn. nov. of *Tychobryhinus nymido* (Reitter, 1882)
Tychus baniensis Karaman, 1972 syn. nov. of *Tychus rufus* Motschulsky, 1851
Tychus strantiensis Karaman, 1972 syn. nov. of *Tychus bysaniticus* Karaman, 1955
Centrophthalmosis aegyptiacus Jeannel, 1956 syn. nov. of *Centrophthalmus pilicollis* (Motschulsky, 1851)
Sognorius heydeni Reitter, 1890 syn. nov. of *Sognorius calcaratus* (Baudi di Selve, 1870)
Leptoctenistes Jeannel, 1956 syn. nov. of *Ctenistes* Reichenbach, 1816
Pselaphus sardous var. *banariensis* Dodero, 1919 syn. nov. of *Pselaphus sardous* Dodero, 1919

New combination

Ctenistidius heterocerus (Reitter, 1900) from *Ctenistes*

Changes in rank

- Bryaxis chobautianus* Löbl, 1998, from subspecies
Tychomorplus normandi Jeannel, 1956, from subspecies
Tychus bysaniticus Karaman, 1955, from subspecies

Resurrection

Claviger Laporte, 1835 resurrected, not a synonym of *Claviger* Preysslter, 1790

Staphylinidae

A. Smetana

Omaliinae

New combination

Phyllodrepa (Hapalaraea) alutacea Reitter, 1909 is transferred to the genus *Hapalaraea* Thomson, 1858

Spelling

Phyllodrepa ammami Bernhauer, 1940: 624 was dedicated to "Herr Pfarrer Amann". Subsequent authors cited the name either *P. ammami*, or *P. ammami*. According to Zerche (personal communication) the name of the person is "Ammann". The spelling "*ammami*" is an unjustified emendation (Article 33.2.3), but because it can be argued that it is in prevailing use, it can be deemed a justified emendation (Article 33.2.3.1). *Phyllodrepa ammami* Bernhauer, 1940, the prevailing use of the name is hereby declared a justified emendation.

Oxytelinae

New synonymy

- Anotyphus tunisius* Bernhauer, 1932 (*Oxytelus*), as subspecies of *A. nitidulus* (Gravenhorst, 1802), syn. nov. of *A. nitidulus* (Gravenhorst, 1802)
Oxytelus defectivus Normand, 1947, as subspecies of *Oxytelus piceus* (Linnaeus, 1767), syn. nov. of *Oxytelus piceus* (Linnaeus, 1767)

Aleocharinae

The subfamily Aleocharinae presented many challenges, due to the taxonomic instability at all levels. In general, the subdivision of Aleocharinae presented by Newton & Thayer (1992) was accepted with two exceptions. In Athetini, the two poorly delimited subtribes Geostibina SeEVERS, 1978 and Strigotina Casey, 1910 were not recognized and their members were therefore included under the subtribe Athetina. In Oxypodini, the subtribes Ocyusina Mulsant & Rey, 1874 and Phloeoporina Thomson, 1859 were not recognized. Their members were included in the subtribe Oxypodina. This concept was previously presented by Ash (2001).

delarouzei Brisout de Barneville, 1862: 597 E: FR SP
hypogea Pirazzoli, 1855: 3 E: CR FR (Corse) IT SL YU
croaticus Csiki, 1913c: 456
garganus Karaman, 1962c: 166
grandis Simon, 1881: 155
grenieri Reitter & Simon, 1881b: 152
nemorialis Reitter, 1881b: 151
hyrcana Castellini, 1996: 34 A: IN
insularis Karaman, 1962c: 182 E: GR
latipennis Pic, 1901b: 32 A: LE TR
dissimilis Karaman, 1962c: 173
goliai J. Sahiberg, 1913a: 6
loebli Castellini, 1996: 45 A: IS
mehadiensis J. Frivaldsky, 1880: 180 E: BH RO YU
rumanae Karaman, 1962c: 169
orousseli Castellini, 1996: 80 A: TR
piniphila Franz, 1988: 109 A: TR
quadristriata Reitter, 1884c: 94 A: IS SY
orientalis Karaman, 1962c: 182
raymondii Saulcy, 1864a: 257 E: FR IT
gronvelleri Portevin, 1929: 503
sublaevis Reitter, 1882c: 585
rousii Franz, 1975c: 36 E: BU GG
scyrius Castellini, 1996: 3 E: GR (Skyros)
simonis Stussiner, 1881: 499 E: BH CR GR SL
stussineri Reitter, 1880e: 220 E: AL BH CR GR IT YU
albanius Apfelbeck, 1911: 215
emeryi Simon, 1881: 161
kaufmanni Reitter, 1881b: 162
socialis Apfelbeck, 1911: 214
viascensis Karaman, 1962c: 184 E: RO

genus *Taurablepton* Franz 1988: 111 type species *Taurablepton subterraneum* Franz, 1988
asiavanus Besuchet, 1969e: 315 (*Ablepton*) A: TR
rutash Besuchet, 1969e: 316 (*Ablepton*) A: TR
subterraneum Franz, 1988: 112 A: TR

tribe Mastigini Fleming, 1821
genus *Palaeostigus* Newton, 1998: 155 type species *Mastigus palpalis* Latreille, 1804
heydenii Rottenberg, 1871: 233 (*Mastigus*) E: IT
palpalis Latreille, 1804: 186 (*Mastigus*) E: SP PO
acuminatus Motschulsky, 1860c: 131 (*Mastigus*)
pilifer Kraatz, 1879b: 371 (*Mastigus*) E: IT
prolongatus Gory, 1839: 328 (*Mastigus*) E: FR SP PO
ruficornis dahmani L. Heyden, 1879: 370 (*Mastigus*) E: AL AU BH CR GR SL YU
bokori Brancsik, 1910: 188 (*Mastigus*)
graecus Pic, 1901c: 49 (*Mastigus*)

ruficornis figuratus Fairmaire, 1860f: ccxvi (*Mastigus*) E: FR IT
ruficornis neapolitanus Ganglbauer, 1899: 67 (*Mastigus*) E: IT
ruficornis ruficornis Motschulsky, 1860c: 132 (*Mastigus*) E: IT
ruficornis schimitscheki Machulka, 1944: 64 (*Mastigus*) A: TR

nomina dubia, Scydmaenidae
Cryptoglyptus Gistel, 1857a: 10 type species *Cryptoglyptus subterraneus* Gistel, 1857
Cryptoglyptus subterraneus Gistel, 1857a: 10 E: AU
Microstemma bicolor Motschulsky, 1858c: 57

family SILPHIDAE Latreille, 1807
subfamily Silphinae Latreille, 1807
genus *Ablattaria* Reitter, 1885a: 75 type species *Silpha laevigata* Fabricius, 1775
arenaria Kraatz, 1876a: 368 (*Phosphuga*) E: GR ST A: CY IN IQ IS JO LE SY TR
alleoni Portevin, 1926a: 24
punglicera Reitter, 1885a: 75
laevigata cibrata Ménétrés, 1832: 168 (*Silpha*) E: AB AR GG ST A: IN TM
cibrata Faldermann, 1835a: 221 (*Silpha*) [HN]
laevigata gibba Brullé, 1832: 162 (*Silpha*) E: GR
costulata Portevin, 1926a: 25
disringuenda Portevin, 1926a: 25
punctata Portevin, 1926a: 26
laevigata laevigata Fabricius, 1775: 74 (*Silpha*) E: AL AR AU BE BH BU BY CR CZ EN FR GB GE GG GR HU
IT LS LU MC MD NL PL RO SK SL SP ST SZ TR UK YU A: TR
polita Suizer, 1776: 28 (*Silpha*)
laevigata meridionalis Ganglbauer, 1899: 191 E: GR IT
subtriangula Reitter, 1905a: 90 E: SP

genus *Aclypea* Reitter, 1885a: 81 type species *Peltis undata* O. F. Müller, 1776
Blitophaga Reitter, 1885a: 82 type species *Silpha opaca* Linnaeus, 1758

altaica Gebler, 1830: 94 (*Silpha*) A: ES MG WS
capitata Jakovlev, 1891: 124 (*Blitophaga*)
jacutica Ryabukhin, 1990: 140 (*Blitophaga*)
bicarinata Gebler, 1830: 95 (*Silpha*) E: ST A: KZ
inda Motschulsky, 1845a: 52 (*Oiceoptoma*)
calva Reitter, 1890c: 357 (*Blitophaga*) A: KI KZ TD UZ XIN
nitida Portevin, 1943: 47 (*Blitophaga*)
plana A. Semenov, 1891: 298 (*Silpha*)
semenovi Jakovlev, 1891: 125

cicatricosa Reitter, 1885a: 82 A: IN
daurica Gebler, 1832: 48 (*Silpha*) A: BEI ES FE GAN HEB HEI HUB NC NMO QIN SC SCH SHA SHX

bisigma J. Frivaldsky, 1892: 122 (*Blitophaga*)
bituberosa Fairmaire, 1888b: 114 [HN] (*Silpha*)
faimairei Portevin, 1905a: 50 [RN] (*Blitophaga*)
hexastigma Solsky, 1876b: 274 (*Silpha*)
velutina Portevin, 1943: 47 (*Blitophaga*)
opaca Linnaeus, 1758: 361 (*Silpha*) E: AR AU BE BU BY CT CZ DE EN FI FR GB GE GG HU IR IT LA LSLT
LU MC MD NL NR NT PL RO SK SL SP ST SV SZ UK A: ES KI KZ MG UZ WS XIZ NAR

binotata Portevin, 1926a: 59 (*Blitophaga*)
hirta Herbst, 1783: 34 (*Silpha*)
mandi Portevin, 1932a: 59 (*Blitophaga*)
reiteri Portevin, 1926a: 56 [RN] (*Blitophaga*)
sannitica Fiori, 1899: 161 (*Blitophaga*)
tomentifera Reitter, 1907d: 330 (*Blitophaga*)
tomentosa Villers, 1789: 89 (*Silpha*)
turkistana Hatch, 1928: 98 [RN] (*Silpha*)
vicina Jakovlev, 1891: 125 (*Blitophaga*)
villosa Naezén, 1792: 168 (*Silpha*)
villosa Reitter, 1887d: 282 [HN] (*Blitophaga*)
pamirensis Jakovlev, 1887a: 153 A: TD
sericea Zabkov, 1833: 320 (*Silpha*) E: KZ A: KZ ST
souverbii Fairmaire, 1848: 168 (*Silpha*) E: AU BH CZ FR GE RO SK SP A: ES WS
alpicola Küster, 1849a: no. 27 (*Silpha*)
turkistanica Ballion, 1871: 329 (*Silpha*) A: AF IN KA KI KZ PA TD TM UZ XIN
biseriata Reitter, 1893c: 221
christophi Kraatz, 1876a: 372 (*Oiceoptoma*)
sculpturata Grouvelle, 1903: 125
seriata rugosa Reitter, 1897d: 211
transcaucasica A. Semenov, 1903: 15 [RN] (*Blitophaga*)

undata O. F. Müller, 1776: 64 (*Peltis*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: ES IN KZ TM TR
anatolica Kraatz, 1876a: 370 (*Xylodrepa*)
concellana Gmelin, 1790: 1622 (*Silpha*)
kindermannii Faust, 1877: 28 (*Oiceoptoma*)
nitidior Portevin, 1926a: 263 (*Blitophaga*)
quadricarinata Portevin, 1926a: 62 (*Blitophaga*)
reticulata Fabricius, 1787: 49 [HN] (*Silpha*)
verrucosa Ménétrière, 1832: 168 (*Silpha*)
verrucosa Faldermann, 1835a: 222 [HN] (*Silpha*)

genus Calosilpha Portevin, 1920b: 397 type species *Silpha toptera* Kollar & L. Redtenbacher, 1844
brunnicollis brunnicollis Kraatz, 1877: 106 (*Silpha*) A: BEI BT FE FUJ GAN GUA GUI GUX HAI HUB HUN JA JIX NC SC SD SCH SHA SHX TAI YUN ZHE
bicolor Fairmaire, 1900: 616 (*Silpha*)
brunnicollis imasakat Nishikawa, 1986b: 154 (*Eusilpha*) A: JA (Kyūshū)
cyanecephala Portevin, 1914a: 6 (*Eusilpha*) A: TAI
cyaniventris Motschulsky, 1869c: 348 (*Oiceoptoma*) A: AP HAI NP SD UP YUN ORR
ioptera Kollar & L. Redtenbacher, 1844: 512 (*Silpha*) A: HP NP PA UP ORR
gilletii Portevin, 1920b: 397 (*Eusilpha*)
obscuriventris Motschulsky, 1869c: 349 (*Oiceoptoma*)
kurosawai Nishikawa, 1986b: 156 (*Eusilpha*) A: JA (Ryūkyū Retto)

genus Dendroxena Motschulsky, 1858e: 125 type species *Silpha quadripunctata* Schreber, 1759 (= *Silpha quadrimaculata* Scopoli, 1771)
Xylodrepa Thomson, 1859: 56 type species *Silpha quadripunctata* Schreber, 1759 (= *Silpha quadrimaculata* Scopoli, 1771)
quadrimaculata Scopoli, 1771: 86 (*Silpha*) E: AB AR AU BE BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT KZ LA LT LU MC MD NL NR NT PL RO SK SP ST SV SZ UK YU N: AG A: ES IN KZ TR NAR
flavicans Goeze, 1777: 193 (*Silpha*)
hexapunctata Gerhardt, 1897: 204 (*Silpha*)
maculata Geoffroy, 1785: 31 [HN] (*Peltis*)
quadripunctata Schreber, 1759: 8 [HN] (*Silpha*)
schreberi Pope, 1964: 744 [RN] (*Silpha*)
sexcarinata sexcarinata Motschulsky, 1862b: 40 A: FE, JA NC SC
sylvatica Lewis, 1888a: 8 (*Silpha*)

genus Diamesus Hope, 1840: 149 type species *Necrodes osculans* Vigors, 1825
bimaculatus Portevin, 1914a: 6 A: TAI
osculans Vigors, 1825: 537 (*Necrodes*) A: BT NP SCH SD UP AUR ORR
reductus Pic, 1917b: 2

genus Eusilpha A. Semenov, 1891: 299 type species *Silpha japonica* Motschulsky, 1862
andrewesi Portevin, 1923b: 81 A: "China"
cyaneocincta Fairmaire, 1878a: 92 (*Silpha*) A: SCH
jakowlewii jakowlewii A. Semenov, 1891: 299 (*Silpha*) A: GAN JA (Tsushima) NC SC
jakowlewii similator Shibata, 1969: 51 (*Eusilpha*) A: JA (Honshū)
japonica Motschulsky, 1862a: 12 (*Silpha*) A: JA NC SC TAI
subcaudata Fairmaire, 1888a: 14 (*Silpha*) A: YUN
thibetana Fairmaire, 1894: 218 (*Silpha*) A: SCH

genus Heterotema Wollaston, 1864: 96 type species *Silpha figurata* Brullé, 1839
britoi García & Pérez, 1996: 40 N: CI (La Palma)
figurata Brullé, 1839: 59 (*Silpha*) N: CI (Tenerife)
costata Brullé, 1836: pl. 2 [HN] (*Silpha*)
tenuicornis Brullé, 1836: pl. 2 (*Silpha*) N: CI (Tenerife)
simplicicornis Brullé, 1839: 59 (*Silpha*)

genus Necrodes Leach, 1815: 88 type species *Silpha littoralis* Linnaeus, 1758
Asbolus Bergroth, 1884: 229 type species *Silpha littoralis* Linnaeus, 1758
Protonecrodes Portevin, 1922b: 508 type species *Silpha surinamensis* Fabricius, 1775
littoralis Linnaeus, 1758: 360 (*Silpha*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS LT LU MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: AF BEI ES FE FUJ GAN HEB HEI HP HUB IN JA JIX KI KZ MG NC PA SC SCH SHA TD TM TR UP UZ YUN
asiaticus Portevin, 1922b: 507
clavipes Sulzer, 1776: 28 [HN] (*Silpha*)
contusus Bergsträsser, 1778: 66 (*Peltis*)
curtisi Leach, 1815: 89
fenoratus O. F. Müller, 1776: 64 (*Peltis*)
gibbosus Geoffroy, 1785: 30 (*Peltis*)
lividus Herbst, 1783: 34 (*Silpha*)
rufoclavatus DeGeer, 1774: 176 (*Silpha*)
nigricornis Harold, 1875: 286 A: JA HEI HUB NC SC SCH TAI UP ORR
brevicollis Arrow, 1909: 190

genus Oiceoptoma Leach, 1815: 89 type species *Silpha thoracica* Linnaeus, 1758
Isosilpha Portevin, 1920b: 398 type species *Eusilpha hypocrita* Portevin, 1903
hypocrita Portevin, 1903b: 332 (*Eusilpha*) A: BT HP NP SCH SD SHA UP XIZ YUN ORR
nakabayashii Miwa, 1937: 244 (*Silpha*) A: TAI
nigropunctatum Lewis, 1888a: 9 (*Silpha*) A: JA
picescens Fairmaire, 1894: 217 (*Silpha*) A: SCH YUN
subrufum Lewis, 1888a: 9 (*Silpha*) A: BEI FE HEB JA NC NMO SC SHA ZHE
deviidi Portevin, 1903b: 331 (*Thonatorphilus*)

thoracicum Linnaeus, 1758: 360 (*Silpha*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LS LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: ES FE HEI JA JIL KZ MG NC SC TR WS
golevnaeschewii Lindemann, 1865: 148

genus Phosphuga Leach, 1817: 75 type species *Silpha atrata* Linnaeus, 1758
atrata Linnaeus, 1758: 360 (*Silpha*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LS LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: AF BEI ES FE GAN HEB HEI IN JA KA KI KZ MG NC NMO QIN SCH SHA TD TM TR UZ XIN ORR

borsoadensis Depoli, 1931: 17
brunnea Herbst, 1793: 202 (*Silpha*)
cassidea Kraatz, 1876a: 362
fusca Herbst, 1793: 200 [HN] (*Silpha*)
lombarda Depoli, 1931: 17
nitida Faldermann, 1835a: 220 (*Silpha*)
paedemontana Fabricius, 1775: 75 (*Silpha*)
punctata DeGeer, 1774: 177 (*Silpha*)
punctata Herbst, 1786: 159 [HN] (*Silpha*)
rostrata Reitter, 1888b: 153 (*Peltis*)
shakoiانا Kôno, 1929: 160 (*Silpha*)
subparallelata Reitter, 1885a: 76 (*Peltis*)
atrata subrotundata Leach, 1817: 75 E: IR

genus Silpha Linnaeus, 1758: 359 type species *Silpha obscura* Linnaeus, 1758
Carpatosilpha Smetana, 1952a: 65 type species *Silpha taurica* Smetana, 1952
Parasilpha Reitter, 1885a: 76 type species *Silpha carinata* Herbst, 1783
alpestris Kraatz, 1876a: 368 E: HU IT RO SK
oblonga Küster, 1851a: no. 22 [HN]

businabjorum Häva, Schneider & Růžicka, 1999: 78 A: SHA
carinata Herbst, 1783: 34 E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG HU IT LA LT LU MD NL NR NT PL RO SK SL ST SV SZ UK YU A: ES KA KI KZ MG TD TM UZ XIN
armenica Kolenati, 1846b: 50
atropurpurea Küster, 1851a: no. 14
austriaca Otto, 1891: 59
bilineata Reitter, 1901f: 122

- iridis* Illiger, 1798: 366 E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LS
 LT LU MD NL NR NT PL PT RO SK SL SP ST SV SZ UK N: MO A: IN TR NAR
- dalmatina* Küster, 1851a: no. 17
franzii Schwieger, 1967: 548
granulata Thunberg, 1794a: 72 [HN]
pyrenensis Laicharting, 1781: 98 E: AN AU CZ FR GB GE IR IT LS PT RO SK SP SZ
alpina Germar, 1824: 82
ambigua Gracils, 1858: 57
coelia Depoli, 1931: 15
extrema Portevin, 1926a: 78
fluctuosa L. W. Schaufuss, 1871: 204
nigrita Creutzer, 1799: 116
penina Depoli, 1931: 16
pyrenatica Portevin, 1943: 48
yamatona Kôno, 1929: 158 A: JA (Honshû)
- genus *Thanatophilus* Leach, 1815: 89 type species *Silpha sinuata* Fabricius, 1775
Chalcosilpha Portevin, 1926a: 31 type species *Silpha micans* Fabricius, 1794
Philas Portevin, 1903b: 331 [HN] type species *Silpha truncata* Say, 1823
Pseudopelia Bergroth, 1884: 229 type species *Silpha sinuata* Fabricius, 1775
Siphosoma Portevin, 1903b: 333 type species *Silpha metallescens* Fajmatre, 1887
denigerus A. Semenov, 1891: 303 (*Silpha*) A: HP KA NP PA QIN SCH TD UP XIZ YUN
elongatus Portevin, 1926a: 45
intermedius Portevin, 1926a: 46
dispar Herbst, 1793: 204 (*Silpha*) E: AU BE BU BY CT CZ DE EN FI FR GB GE IR IT LA LT MD NL NR NT
 PL SK SL ST SV SZ UK A: ES FE KI KZ MG QIN UZ WS XIN
abscissus Laicharting, 1781: 91 (*Silpha*)
frigidus J. Sahiberg, 1889: 21
ferrugatus Solsky, 1874: 215 (*Silpha*) E: ST A: AF IN KI KZ TD TM UZ
grilati Bedel, 1891b: xxxvii (*Silpha*) N: AG TU
lapponicus Herbst, 1793: 209 (*Silpha*) E: FI IC NR NT SV A: ES FE JA MG WS NAR
californicus Mannerheim, 1843b: 253 (*Silpha*)
caudatus Say, 1823: 192 (*Silpha*)
irregularis Portevin, 1919: 221
lapponicus Thunberg, 1794a: 72 [HN] (*Silpha*)
muelleri Portevin, 1932a: 58
sachalinicus Kieseritzky, 1909: 126
tuberculatus Germar, 1824: 81 (*Silpha*)
latercarinatus Motschulsky, 1860b: 124 (*Oiceoptoma*) A: ES FE HEI MG QIN WS
micans Fabricius, 1794: 445 (*Silpha*) A: YE AFR
coeruleoviridans Dohrn, 1885: 138 (*Silpha*)
minutus Kraatz, 1876a: 374 A: AF HP NP SD UP XIZ ORR
pilosus Jakovlev, 1889: 258 (*Pseudopelia*) A: QIN SCH XIZ
porrectus A. Semenov, 1891: 301 (*Silpha*) E: AR A: AF FE KI PA QIN TD UZ XIN
armenicus Reitter, 1912a: 104
silleni Portevin, 1935: 281
roborowskyi Jakovlev, 1887b: 316 (*Pseudopelia*) A: GAN QIN SCH SD XIZ
ruficornis Küster, 1851a: no. 11 (*Oiceoptoma*) E: IT (Sardagna, Sicilia) PT SP N: AG MO TU
tuberculatus Lucas, 1846: 214 [HN] (*Silpha*)
rugosus Linnaeus, 1758: 361 (*Silpha*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR
 HU IR IT LA LT LU MC MD NL NR NT PL PT RO SK SL SP ST SV SZ UK YU A: AF BEI ES FE GAN IN IS
 JA KI KZ MG NC QIN SC SCH SHA TD TM TR UZ XIN XIZ YUN
complicatus Geoffroy, 1785: 30 (*Pelitic*)
distinctus Portevin, 1926a: 37
grossulus Bergsträsser, 1778: 57 (*Silpha*)
intricatus Ménétrés, 1832: 169 (*Silpha*)
parimaribus Herbst, 1793: 205 (*Silpha*)
rubripes Portevin, 1943: 47
scaber Scopoli, 1763: 21 (*Silpha*)
subrugosus Portevin, 1919: 221
tuberculatus Depoli, 1931: 13
vestitus Küster, 1851a: no. 12 (*Oiceoptoma*)

- blatiformis* Reitter, 1901f: 121
carpathica Reitter, 1901f: 122
croatica Oberberger, 1917a: 11
griesbachiana Stephens, 1830: 26
italica Küster, 1851a: no. 15
jeanneli Portevin, 1926a: 67
recta Marsham, 1802: 117
rufocincta Reitter, 1901f: 121
tairica Smetana, 1952a: 66
trilineata Gmelin, 1790: 1627
iminator Shibata, 1969: 49 A: JA (Honshû)
koræana Cho & Kwon, 1999: 221 A: SC
khumbiensis Schawaller, 1982: 245 A: NP
longicornis Portevin, 1926a: 69 [RN] A: JA
japonica Portevin, 1920a: 309 [HN] (*Phosphuga*)
martensi Emetz & Schawaller, 1975: 223 A: NP
melanura Hope, 1831: 21 A: NP
nakanei Emetz & Schawaller, 1975: 227
nepalica Emetz & Schawaller, 1975: 225 A: NP
obscura *obscura* Linnaeus, 1758: 361 E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR
 HU IT LA LT LU MC NL NR NT PL RO SK SL SP ST SV SZ UK YU A: AF ES HP IN KA KIKZ MG PA TD
 TR UZ XIN ORR
ablattarioides Portevin, 1943: 48
carniolica Küster, 1851a: no. 19
corax Reitter, 1889d: 255 (*Parasilpha*)
costata Ménétrés, 1832: 167
distincta Portevin, 1906: 386
godani Reiche, 1862: 369
koenigiana Zaizev, 1914: 160
latialis Depoli, 1931: 14
mongolica Schawaller, 1980: 9 [HN]
montenegrina Oberberger, 1917a: 12
nitida Portevin, 1907b: 252 [HN]
podolica Portevin, 1926a: 75
schelpei Portevin, 1937: 179
similis Portevin, 1926a: 76
simplex A. Semenov, 1891: 297
striata Ménétrés, 1832: 168
lugens Küster, 1851a: no. 18
multipunctata Fivaldszky von Frivald, 1845: 182
turca Küster, 1851b: no. 16
obscura *validior* A. Semenov, 1891: 297 A: KI TD TM UZ
chamanitii Portevin, 1926a: 73
olivieri Bedel, 1887: 196 E: AL BU CR FR GR IT MA MC PT SP N: AG MO TU
aquilana Depoli, 1931: 16
sardoa Depoli, 1931: 16
unicostata Reitter, 1885a: 58 [HN]
perforata Gebler, 1832: 49 A: BEI ES FE HEB HEI JA JIX MG NC NMO SC SHX
elongata Portevin, 1943: 48
lateralis Portevin, 1926a: 70
mongolica Faldermann, 1835b: 365
porosa Kraatz, 1876a: 373
sculpipennis Faldermann, 1835b: 366
venatoria Harold, 1877: 346
punctatocollis Lucas, 1846: 213 E: FR IT PT SP N: AG MO TU
cristata Reiche, 1862: 370
hispanica Küster, 1849a: no. 26
lucasi Portevin, 1926a: 77
quinlinga Schawaller, 1996: 140 A: HUB SHA
schawalleri Háva, Schneider & Růžicka, 1999: 80 A: SCH

- frontalis* Fischer von Waldheim, 1844: 138
grandior Angel, 1912: 307
islerianus Geoffroy, 1785: 17 (*Dermestes*)
ornatus Hlisenkovský, 1964g: 131
proserpinæ Gistel, 1857a: 571
rufiventris Motschulsky, 1859b: 304
speciosus Schulze, 1775: 95 (*Stilpha*)
humator Gleditsch, 1767: 224 (*Stilpha*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LS LT LU MD NL NR PL PT RO SK SL SP ST SV SZ UK YU N: AG MO A: AF ES IN IS KJ KZ SY TD TM TR UZ WS XIN
- articornis* Meier, 1899: 98
maculosus Meier, 1899: 99
nigerrimus Kraatz, 1884: 230
sulcatus Fischer von Waldheim, 1844: 140
interruptus Stephens, 1830: 18 E: AB AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IT LA LS LT LU MD NL NR PL PT RO SK SL SP ST SV SZ UK YU N: AG MO A: AF ES IN IS KJ KZ SY TD TM TR UZ WS XIN
- algricus* Pasquet, 1916: 154
basalis Gistel, 1848: 190 [HN]
brunnipes Gradl, 1882: 331
centrimaculatus Reitter, 1895b: 200
corsicus Laporte, 1832: 399
fossor Erichson, 1837: 224
funereus Gené, 1839: 58
gallicus Jacquelin du Val, 1860: 139
infasciatus Portevin, 1924: 289
laportieri Meier, 1900: 219
nigricans Pasquet, 1916: 153
pasqueti Pic, 1917a: 21
sularalis Motschulsky, 1860b: 126
trimaclulatus Gradl, 1882: 331
trinitatus Reitter, 1911b: 106
vodaei Meier, 1900: 218
- investigator* Zetterstedt, 1824: 151 E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LS LT LU MD NL NR NT PL RO SK SP ST SV SZ UK YU A: AF ES FE GAN HEB HEI IN JA KA KJ KZ MG NC PA SC SCH SHA SHN SHX TD TM TR UZ WS XIN NAR
- oleviticus* Gistel, 1848: 190
baeckmanni Kicscsitzky, 1930: 64
confessor J. L. LeComte, 1854: 20
funerator Fauvel, 1890b: 348
funeror Reitter, 1885a: 87 (*Stilpha*)
grahami Swan & Papp, 1972: 357
injodienis Mannherheim, 1853: 170
insularis Lafer, 1989: 339 [HN]
intermedius Reitter, 1895c: 327
labialis Motschulsky, 1860b: 126
latifasciatus Lewis, 1887b: 340
maritimus Guérin-Méneville, 1834: pl. 17 [fig. 8]
maritimus Mannherheim, 1843b: 251 [HN]
meltheimeri Kirby, 1837: 97
microcephalus Thomson, 1862: 9
pariticeps Fischer von Waldheim, 1844: 139
pollinctor Mannherheim, 1853: 169
praedator Reitter, 1887b: 217 (*Stilpha*)
ruspator Erichson, 1837: 225
sibiricus Motschulsky, 1860b: 126
submaculatus Reitter, 1895c: 326
variolosus Portevin, 1924: 149
japonicus Harold, 1877: 345 A: BEI ES FE FUJ HEB HEI HUB HUN JA JIA JIL LIA MG NC SC SHG SHN TAI TIA
- lunatus* Fischer von Waldheim, 1842: 9 A: KJ KZ UZ XIN
stenophthalmus Jakovlev, 1887a: 154 (*Stilpha*)

- sinuatus* Fabricius, 1775: 75 (*Stilpha*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LS LT LU MD NL NR PL PT RO SK SL SP ST SV SZ UK YU N: AG MO TU A: AF BEI CY ES FE HUB IN JA KJ KZ MG NC NMO SC SCH SHA TAI TD TM TR UZ XIN YUN
- appendiculatus* Fuessli, 1775: 6 (*Stilpha*)
auripilosus Portevin, 1905b: 421
cyanescens Portevin, 1943: 47
cyprionus Portevin, 1943: 47
erythrusus A. Semenov, 1891: 306 [HN] (*Stilpha*)
obscurior Portevin, 1926a: 40
pellaecephalus Bergsträsser, 1778: 56 (*Stilpha*)
scutellatus Portevin, 1926a: 40
unicosarus Lapone, 1832: 400 (*Stilpha*)
terminatus Hummel, 1825: 59 (*Stilpha*) E: AB AR GG RO ST UK A: ES IN KJ KZ TD TM TR UZ WS XIN
levalletii Mulsant & Godart, 1855: 270 (*Stilpha*)
sibiricus Gebler, 1830: 96 (*Stilpha*)
trituberculatus Kirby, 1837: 101 (*Oiceoptoma*) E: FI NT A: ES FE MG WS NAR
baicalicus Motschulsky, 1860b: 125 (*Oiceoptoma*)
uralensis Kozminykh, 1994: 162 E: CT
- subfamily **Nicrophorinae** Kirby, 1837
- genus ***Eonecrophorus* Kurosawa, 1985: 45** type species *Eonecrophorus tenuicornis* Kurosawa, 1985
tenuicornis Kurosawa, 1985: 47 (*Eonecrophorus*) A: NP
- genus ***Nicrophorus* Fabricius, 1775: 71** type species *Stilpha vespillo* Linnaeus, 1758
- Acanthophilus* Portevin, 1919: 223 type species *Nicrophorus concolor* Kraatz, 1877
Cyrtoscelis Hope, 1840: 149 type species *Stilpha vespillo* Linnaeus, 1758
Eonecrophorus A. Semenov, 1933: 152 type species *Nicrophorus americanus* Olivier, 1790
Necroborus Weigel, 1806: 90 type species *Stilpha germanica* Linnaeus, 1758
Necrocleptes A. Semenov, 1933: 153 type species *Stilpha humator* Gleditsch, 1767
Necrocharis Portevin, 1923a: 68 type species *Stilpha carolina* Linnaeus, 1771
Necrophorindus A. Semenov, 1933: 153 type species *Necrophorus validus* Portevin, 1920
Necrophoricus A. Semenov, 1933: 152 type species *Nicrophorus lunatus* Fischer von Waldheim, 1842
Necropter A. Semenov, 1933: 154 type species *Necrophorus investigator* Zetterstedt, 1824
Necrosenus A. Semenov, 1926: 46 type species *Nicrophorus przewalskii* A. Semenov, 1894
Neonecrophorus Hatch, 1946: 99 type species *Stilpha germanica* Linnaeus, 1758
Nesonecrophorus A. Semenov, 1933: 153 type species *Necrophorus padogricus* Portevin, 1920
Nesonecropter A. Semenov, 1933: 154 type species *Necrophorus distinctus* Grouvelle, 1885
Stictonecropter A. Semenov, 1933: 154 type species *Necrophorus pustulatus* Herschel, 1807
- antennatus* Reitter, 1885a: 88 (*Stilpha*)** E: AB AR AU BU BY CT CZ FR GG HU IT MD NL PL RO SK ST UK YU
A: AF HEI IN IS JO KA KJ KZ SY TD TM TR UZ WS XIN
- argutor* Jakovlev, 1891: 127** A: BEI ES GAN KZ MG NMO XIZ
pseudobrutor Reitter, 1895c: 327
tibetanus Hlisenkovský, 1964a: 241
- basalis* Faldermann, 1835b: 364** A: BEI FE HEI JIA MG NC SC
concolor Kraatz, 1877: 100 A: BT FE FUJ GUA GUI HEI HP HUB HUN JA JIL LIA NP NC SC SCH SHA TAI TIA YUN ZHE ORR
- rotundicollis* Portevin, 1923a: 227**
confusus Portevin, 1924: 147 E: AB AR GG UK (Krym) A: KZ TR XIN
dauricus Motschulsky, 1860b: 125 A: BEI ES FE GAN HEI JIL MG NC QIN SC SCH WS
orientalis Motschulsky, 1860b: 126
- encanustus* Fairmaire, 1896: 82** A: HP KA NP UP
germanicus Linnaeus, 1758: 359 (*Stilpha*) E: AR AU BE BU BY CR CT CZ DE FR GB GE GG HU IT LA LU MD NL PL RO SK ST SV SZ UK YU A: IN KZ SY TM TR
- apicalis* Kraatz, 1880: 117**
armeniacus Portevin, 1922a: 54
bimaculatus Havorth, 1807: 82
bipunctatus Kraatz, 1880: 117
cadaverinus Gistel, 1857a: 565 [HN]
fascifer Reitter, 1885a: 86 (*Stilpha*)

- fractus* Portevin, 1914b: 195
lebes Kirby, 1837: 96
mortuorum Fabricius, 1792: 248
oregonensis Swan & Papp, 1972: 357
pugnatus Kirby, 1837: 98
subfasciatus Portevin, 1914b: 195
subinterruptus Pic, 1917a: 21
sylvaticus Reitter, 1895c: 328
sylvivagus Reitter, 1897b: 48
vestigator Herschel, 1807: 274 E: AB AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IT LT
LUM MD NL PL PT RO SK SP ST SV SZ UK YU A: ES IS KA PA TR WS
- anglicus* Stephens, 1830: 17
bipunctatus Portevin, 1914b: 195 [HN]
brullei Jakobson, 1910: 612 [RN]
cadaverinus Mareuse, 1840: 40 [HN]
carreti Pic, 1933: 5
degener Carret, 1901: 330
interruptus E. Strand, 1917: 83 [RN]
interruptus Brullé, 1832: 160 [HN]
interruptus Gistel, 1857a: 565 [HN]
obscuripennis Portevin, 1914b: 195
olfactor Gistel, 1848: 190
rautenbergi Reitter, 1900b: 82
sepiolor Gyllenhal, 1827: 308 [HN]
viratilis Pic, 1917a: 21
- nomen dubium**
chryseus Mazokhin-Porshnyakov, 1953: 236 A: HEI (Gaolingzi)
- genus *Ptomascopus* Kraatz, 1876b: 396** type species *Ptomascopus morio* Kraatz, 1877
morio Kraatz, 1877: 104 A: FE HEI JA NC SC SHA TAI
carbunculus Lewis, 1879b: 460
lewisi Portevin, 1919: 223
villosus Portevin, 1923a: 70
plagiatus Ménétries, 1854: 27 (*Necrophorus*) A: BEI FE FUJ GAN GUX HEI HUB JIA LIA NC NMO QIN SC
SHG TIA
dauidis Doyrolle & Fairmaire, 1878: 91
plagiipennis Lewis, 1879b: 460
quadrinaculatus Kraatz, 1877: 104
weberi E. Bodemeyer, 1916: 112
zhangfa Háva, Schneider & Růžicka, 1999: 70 A: GAN SCH SHA
- family STAPHYLINIDAE Latreille, 1802
 subfamily **Omalinae** MacLeay, 1825
 tribe Anthophagini Thomson, 1859
- genus *Acidota* Stephens, 1829a: 25** type species *Staphylinus crenatus* Fabricius, 1793
Herobium Gistel, 1834a: 9 type species *Staphylinus crenatus* Fabricius, 1793
caucasica Reitter, 1909a: 185 E: GG
crenata crenata Fabricius, 1793: 525 (*Staphylinus*) E: AU BE CT CZ DE EN FI FR GB GE HU IC IR IT LA LT
NL NR PL RO SK SL ST SV SZ UK A: ES FE MG SC WS NAR
castanea Gravenhorst, 1806: 207 (*Omalium*)
pulchra Motschulsky, 1858h: 493
rufa Gravenhorst, 1802: 115 (*Omalium*)
seriata LeConte, 1863: 55
crenata japonica Watanabe, 1990c: 145 A: JA
crenata Mannerheim, 1830: 55 E: AU BE BH CR CZ DE FI FR GB GE GR HU IR IT LA LT NL NR NT PL PO
RO SK SL SP SV SZ UK YU N: AG A: ES FE WS
clandestina Luzc, 1905c: 75
ferruginea Lacordaire, 1835: 477
minuta Luzc, 1905c: 76
daisetsuzana Watanabe, 1990c: 146 A: JA

- maculifrons* Kraatz, 1877: 101 A: ES FE FUJ GAN HEI JA JIA NC SC SHG
kaufmanni Kono, 1929: 161
maculiceps Jakovlev, 1887a: 154 (*Stilpha*)
parvulus Hlisenkovský, 1964a: 243
mongolicus Shchegoleva-Barovskaya, 1933a: 189 A: ES KZ MG TD
montivagus Lewis, 1887b: 340 A: JA
mixtus Hlisenkovský, 1964a: 242
morio Gebler, 1817: 319 E: CT ST A: AF ES GAN HEB IN KI KZ MG NMO QIN TM UZ WS XIN
funebis Jakovlev, 1891: 127
rugulipennis Jakovlev, 1891: 126
nepalensis Hope, 1831: 21 A: ANH BT FUJ GANGUA GUI GUX HAI HP HUB HUN JA (Ryūkyū Retto) JIA JIX
KA NMO NP PA SCH SD SHA TAI UP YUN ZHE ORR
beuguetensis Arnett, 1946: 207
ocellatus Deyrolle & Fairmaire, 1878: 90
nigricornis Faldermann, 1835a: 217 E: AB AR GG ST A: IN KZ TR
oberthurii Portevin, 1924: 187 A: GAN QIN SCH SHA YUN **ORR**
humaniacus Hlisenkovský, 1964a: 223
unifasciatus Hlisenkovský, 1964a: 224
przewalskii A. Semenov, 1894: 528 A: GAN QIN SCH
quadraticollis Portevin, 1903b: 330 A: ES FE HEI SC SCH XIZ
inclusus Reitter, 1913a: 651
quadriripunctatus Kraatz, 1877: 101 A: FE HEI HUB JA JIX NC SC TAI
immaculatus Portevin, 1923a: 307
reichardtii Kieseritzky, 1930: 60 A: KI KZ XIN
saitanus Reitter, 1893a: 147 E: KZ ST A: AF IN KI KZ PA TM UZ XIN
semenowi Reitter, 1887b: 216 (*Stilpha*) A: GAN QIN SCH XIZ
temporalis Shchegoleva-Barovskaya, 1933b: 251
sepiulralis Heer, 1841: 388 E: AL AU BH BU CR FR GR IT MC SL SZ YU
sepiulor Charpentier, 1825: 200 E: AB AR AU BY CR CT CZ DE EN FR GE GG HU IT KZ LA LT MD NL PL
SK SP ST SV SZ UK A: ES IN KI KZ MG UZ WS XIN
abruini Erichson, 1837: 225
smefarka Háva, Schneider & Růžicka, 1999: 74 A: HUB SCH SHA
tenuipes Lewis, 1887b: 341 A: FE HEI JA NC SC
- fasciatus* Hlisenkovský, 1932: 22
vicinus Shchegoleva-Barovskaya, 1933a: 172
ussuriensis Portevin, 1923a: 233 A: FE HEI SC
validus Portevin, 1920b: 401 A: NP SD XIZ
vespillo Linnaeus, 1758: 359 (*Stilpha*) E: AB AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG HU IR
IT LA LS LT LU MD NL NR NT PL PT RO SK SP ST SV SZ UK YU A: ES IN KA KI KZ MG TD TM TR UZ WS XIN
bifasciatus Hausmann, 1799: 33
bohemicus Roubal, 1939b: 85
bolsmanni Westhoff, 1881: 108
cadaverinus Gravenhorst, 1807: 118
curvipes Dufschmid, 1825: 112
faureli Fauconnet, 1893: 255
hadensis Gistel, 1857a: 575
hauseri Hlisenkovský, 1932: 23
minor Westhoff, 1881: 108
spinipes Leach, 1815: 88 (*Necrophagus*)
wardorffi Westhoff, 1881: 108
vulgari Fabricius, 1775: 72
vespilloides Herbst, 1783: 32 E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR
IT LA LS LT LU MC MD NL NR NT PL RO SK SL SP ST SV SZ UK YU A: ES FE HEI IN IS JA KZ MG NC SC SCH TR WS NAR
altum Westhoff, 1881: 108
aurora Motschulsky, 1860b: 126
borealis Portevin, 1914b: 195
borealis Portevin, 1924: 375 [HN]