

## Catalogue of Palearctic Hydrophiloidea (Coleoptera)

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[Changes relative to former version marked in yellow. The following abbreviations are used: (CN) conserved name, (HN) homonym, (NO) nomen oblitum, (NP) nomen protectum, (RN) replacement name, (SN) suppressed name, and (UE) unjustified emendation.]

### GEOGRAPHICAL SYMBOLS

#### E Europe

AB	Azerbaijan	LA	Latvia
AL	Albania	LS	Liechtenstein
AN	Andorra	LT	Lithuania
AR	Armenia	LU	Luxembourg
AU	Austria	MA	Malta
AZ	Azores	MC	Macedonia
BE	Belgium	MD	Moldavia
BH	Bosnia Herzegovina	ME	Montenegro
BU	Bulgaria	NL	The Netherlands
BY	Belarus	NR	Norway
CR	Croatia	PL	Poland
CZ	Czech Republic	PT	Portugal
DE	Denmark	RO	Romania
EN	Estonia	RU	Russia
FA	Faeroe Islands	CT	Russia: Central European Territory
FI	Finland	NT	Russia: North European Territory
FR	France (incl. Corsica, Monaco)	ST	Russia: South European Territory
GB	Great Britain (incl. Channel Islands)	SB	Serbia
GE	Germany	SK	Slovakia
GG	Georgia	SL	Slovenia
GR	Greece (incl. Crete)	SP	Spain (incl. Gibraltar)
HU	Hungary	SR	Svalbard (Spitzbergen)
IC	Iceland	SV	Sweden
IR	Ireland	SZ	Switzerland
IT	Italy (incl. Sardinia, Sicily, San Marino)	TR	Turkey
KO	Kosovo	UK	Ukraine
KZ	Kazakhstan	YU	former Yugoslavia (without precise information)

#### N North Africa

AG	Algeria	MO	Morocco (incl. Western Sahara)
CI	Canary Islands	MR	Madeira Archipelago
EG	Egypt	TU	Tunisia
LB	Libya		

**A Asia**

AE	United Arab Emirates	TAI	Taiwan (Formosa)
AF	Afghanistan	TIA	Tianjin (Tientsin)
AP	India: Arunachal Pradesh	WP	China: Western Plateau
BA	Bahrain	XIN	Xinjiang (Sinkiang)
BT	Bhutan	XIZ	Xizang (Tibet)
CH	China	YUN	Yunnan
ANH	Anhui (Anhwei)	ZHE	Zhejiang (Chekiang)
BEI	Beijing (Peking or Peiping)	CY	Cyprus
CE	China: Central Territory	HP	India: Himachal Pradesh
CHQ	Chongqing	IN	Iran
FUJ	Fujian (Fukien)	IQ	Iraq
GAN	Gansu (Kansu)	IS	Israel
GUA	Guandong (Kwantung)	JA	Japan
GUI	Guizhou (Kweichow)	JO	Jordan
GUX	Guangxi (Kwangsi)	KA	Kashmir
HAI	Hainan	KI	Kyrgyzstan
HEB	Hebei (Hopeh)	KU	Kuwait
HEI	Heilongjiang (Heilungkiang)	KZ	Kazakhstan
HEN	Henan (Honana)	LE	Lebanon
HKG	Hong Kong	MG	Mongolia
HUB	Hubei (Hupeh)	NC	North Korea
HUN	Hunan	NP	Nepal
JIA	Jiangsu (Kiangsu)	OM	Oman
JIL	Jilin (Kirin)	PA	Pakistan
JIX	Jiangxi (Kiangsi)	QA	Qatar
LIA	Liaoning	RU	Russia
MAC	Macao	ES	Russia: East Siberia
NE	China: Northeast Territory	FE	Russia: Far East
NIN	Ningxia (Ningsia)	WS	Russia: West Siberia
NMO	Nei Mongol (Inner Mongolia)	SA	Saudi Arabia
NO	China: Northern Territory	SC	South Korea
NW	China: Northwest Territory	SD	India: Sikkim, Darjeeling District
QIN	Qinghai (Tsinghai)	SI	Egypt: Sinai
SCH	Sichuan (Szechwan)	SY	Syria
SE	China: Southeastern Territory (incl. Macao, Hong Kong)	TD	Tajikistan
SHA	Shaanxi (Shensi)	TM	Turkmenistan
SHG	Shanghai	TR	Turkey
SHN	Shandong (Shantung)	UP	India: Uttarakhand (= Uttaranchal), Uttar Pradesh
SHX	Shanxi (Shansi)	UZ	Uzbekistan
SW	China: Southwestern Territory	YE	Yemen (incl. Suqutra)

**World Zoogeographical Regions**

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

**superfamily HYDROPHILOIDEA Latreille, 1802**

family HELOPHORIDAE Leach, 1815

**genus *Helophorus* Fabricius, 1775: 66** type species *Silpha aquatica* Linnaeus, 1758

**subgenus *Empleurus* Hope, 1838: 149** type species *Elophorus nubilus* Fabricius, 1777

*Bradempleurus* Sharp, 1915a: 131 type species *Elophorus schmidtii* A. Villa & G. B. Villa, 1838

*Megempleurus* Sharp, 1915a: 131 type species *Elophorus rugosus* Olivier, 1795 (= *Opatrum rufipes* Bosc, 1791)

*Simempleurus* Sharp, 1915a: 132 type species *Helophorus porculus* Bedel, 1881

*hirsutiventris* Angus, 1984: 544 **E:** AL BH GR **A:** TR

*hispanicus* Sharp, 1915a: 137 (*Empleurus*) **E:** SP

*nubilus* Fabricius, 1777: 213 **E:** AU BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT MC NL NR NT PL  
PT RO SK SL SP ST SV SZ TR UK YU "Transcaucasus" **A:** IN TR

*costatus* Goeze, 1777: 148 (*Dermestes*)

*linearis* Kuwert, 1885: 309 [HN]

*lineellus* Kuwert, 1886b: 225 (*Empleurus*) [RN]

*meridionalis* Motschulsky, 1860b: 107 (*Empleurus*)

*mesopotamiae* Kuwert, 1886a: 90

*nigromaculatus* Dalla Torre, 1877: 69

*striatus* Geoffroy, 1785: 20 (*Dermestes*)

*peyerimhoffi* d'Orchymont, 1926a: 91 **N:** AG

*porculus* Bedel, 1881: 298 **E:** BE CR FR GB GE GR HU IR IT NL PT SP TR **N:** AG MO

*aper* Kuwert, 1886b: 224 (*Empleurus*)

*rufipes* Bosc, 1791: 8 (*Opatrum*) **E:** BE BH BU CR FR GB GE GR HU IT NL PT SP **N:** AG MO

*apulicus* Fiori, 1915: 77

*cinereus* Marsham, 1802: 410 (*Hydrophilus*)

*fennicus* Paykull, 1798: 243

*pyrenaicus* Kuwert, 1885: 229

*rugosus* Olivier, 1795: 38: 6

*siculus* Kuwert, 1886a: 137

*variiegatus* Mulsant, 1844a: 30

*schmidtii* A. Villa & G. B. Villa, 1838: 63 **E:** AU FR GE IT PT RO SP SZ

*alpinus* Heer, 1841: 476

*fracticostis* Fairmaire, 1859a: 29

**subgenus *Eutrichelophorus* Sharp, 1915b: 156** type species *Elophorus micans* Faldermann, 1835

*micans* Faldermann, 1835a: 234 **E:** AB AR AU BU CZ GR HU SK ST UK **A:** AF CY IN IQ IS PA TD TR UZ

*acutipalpus* Mulsant & Wachanru, 1852: 5

*baklarensis* Sharp, 1915b: 158 (*Eutrichelophorus*)

*bescianus* Sharp, 1915b: 157 (*Eutrichelophorus*)

*elegans* Ballion, 1871: 329

*ibericus* Sharp, 1915b: 159 (*Eutrichelophorus*)

*opalisans* Motschulsky, 1860b: 107 (*Empleurus*)

*subcostatus* Kolenati, 1846b: 65

*tessellatus* Kuwert, 1886b: 225 (*Empleurus*)

*tigrinus* Kuwert, 1890b: 190

*oxygonus* Bedel, 1881: 299 **E:** FR **N:** AG MO

*bedelianus* Sharp, 1915b: 157 (*Eutrichelophorus*)

**subgenus *Gephelophorus* Sharp, 1915c: 198** type species *Helophorus auriculatus* Sharp, 1884

*auriculatus* Sharp, 1884b: 464 **A:** ANH BEI GUX HEI JA JIA JIX QIN XIN YUN ZHE

*chinensis* Sharp, 1915c: 200 (*Gephelophorus*)

*sibiricus* Motschulsky, 1860b: 104 (*Empleurus*) **E:** FI NR NT SV **A:** ES FE HEI JA MG WS YUN **NAR**

*costulifer* Knisch, 1922: 90

*dovrensis* Kuwert, 1886b: 226

*gyllenhalii* J. Sahlberg, 1875: 210 [RN]

*mukawaensis* N. Watanabe, 1983: 44

**subgenus *Helophorus* Fabricius, 1775: 66** type species *Silpha aquatica* Linnaeus, 1758

*Elophorus* Fabricius, 1775: 66 [incorrect original spelling]

*Megahelophorus* Kuwert, 1886b: 226 type species *Silpha aquatica* Linnaeus, 1758

*aequalis* Thomson, 1868: 300 **E:** AU BE BU BY CZ DE FA FI FR GB GE HU IR IT LA LU NL NR PL SK SP SV UK YU

*aquaticus* Linnaeus, 1758: 362 (*Silpha*) **E:** AU BE BH BU BY CR CT CZ DE EN FI FR GE HU IT LA LT LU MC ME NL

NT PL PT RO SK SL SP ST SZ TR UK YU "Caucasus" **N:** MO **A:** IN TR WS

*alpigena* Dalla Torre, 1877: 69

*frigidus* Graëlls, 1847: 305

- fuscoaeneus* Dalla Torre, 1879: 46  
*splendens* Sharp, 1915c: 202 (*Meghelophorus*)  
*bergrothi* J. Sahlberg, 1880a: 62 E: NT A: ES FE MG WS  
*dracomontanus* Angus, 2017: 134 A: SCH  
*grandis* Illiger, 1798: 272 E: AU BE BU BY CT CZ DE EN FI FR GB GE IR LA LT LU NL NR NT PL SK SP SV SZ UK  
N: MO A: TR NARi  
*stagnalis* Marsham, 1802: 409 (*Hydrophilus*)  
*hammondi* Angus, 1970a: 47 E: ST A: ES FE HEI KA KZ MG QIN  
*jaechi* Angus, 1995: 188 A: FUJ QIN SCH  
*khnzoriani* Angus, 1970a: 50 A: MG WS  
*kozlovi* Zaitzev, 1908c: 423 A: QIN UZ  
*liguricus* Angus, 1970a: 33 E: AU CR CZ FR GR HU IT PL SK ST UK A: IN TR  
*manchuricus* Sharp, 1915c: 203 (*Meghelophorus*) A: "Manchuria"  
*maritimus* Rey, 1885b: 370 E: BH CR FR MC ME SP N: TU  
*milleri* Kuwert, 1886a: 92 E: FR (Corse) GR IT  
*brevipilis* Guillebeau, 1893: xxxiv [DA]  
*italus* Kuwert, 1890b: 201  
*niger* J. Sahlberg, 1880a: 61 A: ES FE WS  
*occidentalis* Angus, 1983: 12 E: PT SP N: MO  
*oscillator* Sharp, 1915b: 163 (*Trichelophorus*) A: IS SY TR  
*robustus* Angus, Litovkin & Jia, 2019: 128 A: KZ  
*strandi* Angus, 1970a: 46 E: FI NR NT SV  
*syriacus* Kuwert, 1885: 231 E: AB A: CY IN IS KZ SA TD TM TR UK  
*thauma* Angus & Toledo, 2010: 107 E: IT  
*vereschaginae* Angus, Litovkin & Jia, 2019: 128 A: UZ
- subgenus** *Kyphohelophorus* Kuwert, 1886b: 223 type species *Elophorus tuberculatus* Gyllenhal, 1808
- tuberculatus* Gyllenhal, 1808: 129 E: BE BY CZ DE EN FI FR GB GE LA LT NL NR NT PL SV SZ UK A: BT ES FE NP  
SCH NAR  
*baicalicus* Motschulsky, 1860b: 107 (*Empleurus*)  
*scaber* LeConte, 1850: 218
- subgenus** *Lihelophorus* Zaitzev, 1908c: 421 type species *Helophorus lamicola* Zaitzev, 1908
- lamicola* Zaitzev, 1908c: 421 A: QIN  
*ser* Zaitzev, 1908c: 422 A: KA QIN XIZ  
*yangae* Angus, Fikáček & Jia, 2016: 123 A: KA QIN XIZ
- subgenus** *Orphelophorus* d'Orchymont, 1927a: 103 type species *Helophorus wandereri* d'Orchymont, 1927a (= *Helophorus obscurellus* Poppius, 1907)
- arcticus* Brown, 1937a: 109 A: ES FE NAR  
*obscurellus* Poppius, 1907a: 3 E: NT A: ES KZ MG QIN WS  
*bernhaueri* Breit, 1916b: 83  
*fausti* Kuwert, 1887b: 165  
*turca* İncekara, 2008: 421 A: TR
- subgenus** *Rhopalohelophorus* Kuwert, 1886b: 247 type species *Elophorus griseus* Herbst, 1793  
*Atractohelophorus* Kuwert, 1886b: 227 type species *Helophorus arvernicus* Mulsant, 1846  
*Thaumhelophorus* Angus, 1995: 194 type species *Helophorus inexpectatus* Angus, 1995
- abeillei* Guillebeau, 1896b: 239 E: AR ST A: IN LE SY TR  
*algericus* Motschulsky, 1860b: 106 N: AG MO TU  
*cognatus* Rey, 1884b: 268  
*altaicus* Ganglbauer, 1901a: 316 A: WS  
*altosichuanensis* Angus, 2019: 123 A: SCH  
*angusi* Hebauer, 1999: 3 A: NP  
*angustatus* Motschulsky, 1860b: 105 E: AR N: AG EG MO A: IN IQ KI KU KZ SA  
*aegyptiacus* Motschulsky, 1860b: 105  
*araraticus* Iablokoff-Khnzorian, 1962b: 113  
*deplanus* Kuwert, 1886b: 250  
*maroccanus* Kuwert, 1885: 264  
*punctatosulcatus* Kuwert, 1892a: 102  
*apfelbecki* Kniž, 1910a: 51 E: MC  
*aquila* Angus, F.-L. Jia & Z.-N. Chen, 2014: 210 A: QIN  
*armeniacus* Ganglbauer, 1901a: 315 E: AR GG A: TR  
*arvernicus* Mulsant, 1846: 281 E: AU BE BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT LU NL NT PL RO SK SP  
SZ UK YU A: TR

- asperatus* Rey, 1885a: 19 **E:** AU CZ DE FR GE GR HU IT LU PL SK SV SZ  
*crenatus* Rey, 1884b: 268 [HN]  
*ganglbaueri* Sharp, 1916b: 130 [HN]  
*umbilicollis* Kuwert, 1885: 310
- aspericollis* Angus, 1973: 309 **A:** ES FE KZ MG QIN WS  
*asturiensis* Kuwert, 1885: 262 **E:** FR IT PT SP **N:** AG MO TU  
*iricollis* Sharp, 1916b: 165
- atlantis* Angus & Aouad, 2009: 295 **N:** MO  
*auricollis* Eschscholtz, 1822: 43 **A:** ES FE WS **NAR**  
*angustulus* Mannerheim, 1853: 165  
*consimilis* Mannerheim, 1853: 164  
*inquinatus* Mannerheim, 1852b: 343
- bameuli* Angus, 1987: 52 **E:** SP  
*banghaasi* Kniž, 1919: 11 **A:** AF KI KZ TD  
*barbarae* Angus, 1985c: 743 **E:** ST **A:** KZ WS  
*biltoni* Angus, Mahdizadeh & Hosseinie, 2005: 196 **E:** AB **A:** IN  
*brevipalpis brevipalpis* Bedel, 1881: 301 **E:** AB AR AU BH BU BY CR CT CZ DE EN FA FI FR GB GE GG GR HU IR IT  
LA LT LU MD NL NR NT PL PT RO SK SP ST SV SZ TR UK YU **A:** CY IN IQ IS LE SY TR **NARi**  
*bulbipalpis* Kuwert, 1890b: 196  
*creticus* Kiesenwetter, 1858b: 40 [suppressed]  
*insignis* Rey, 1885b: 392  
*mixtus* Rey, 1885b: 392  
*rufipennis* Hubenthal, 1911b: 189
- brevipalpis levantinus* Angus, 1988b: 226 **A:** IN IQ LE TR  
*brevitarsis* Kuwert, 1890b: 191 **E:** AL AU BH BU CR CZ IT PL RO SK  
*deubeli* Krauss, 1900a: 239
- browni* McCorkle, 1970: 280 **A:** ES FE HEI JIL MG **NAR**  
*calpensis* Angus, 1988a: 178 **E:** SP  
*carsoni* Angus, 1970b: 269 **A:** ES MG QIN SCH WS  
*cincticollis* Guillebeau, 1893: xxxv **E:** SP **N:** AG MO TU  
*biscrensis* Sharp, 1916b: 166  
*chobauti* Guillebeau, 1896b: 232
- confrater* Kuwert, 1886a: 169 **E:** BU PL UK "Balkan"  
*knothyi* Ganglbauer, 1901a: 319
- costulatus* Kuwert, 1887b: 167 **E:** "Caucasus"  
*croaticus* Kuwert, 1886b: 248 **E:** AU BE BY CR CT CZ FR GE HU LA NL PL SK ST YU **A:** ES TR WS  
*fausti* Sharp, 1916a: 85 [HN]  
*moscoviticus* A. Semenov, 1899: 610
- daedalus* d'Orchymont, 1932b: 395 **A:** IN TR  
*dalmatinus* Ganglbauer, 1901a: 312 **E:** ME  
*difficilis* Angus, 1988b: 230 **A:** IS LE TR  
*discrepans* Rey, 1885a: 19 **E:** AU BY CR CT CZ EN FI FR HU IT LU NT PL SP ST UK "Transcaucasus" **N:** MO **A:** IN  
TR WS  
*iteratus* Sharp, 1916b: 174
- discretus* d'Orchymont, 1925a: 147 **A:** KZ TM  
*dixonii* Angus, 1987: 51 **A:** IS TR  
*dorsalis* Marsham, 1802: 410 (*Hydrophilus*) **E:** AU BH CR CT CZ FR GB GE HU IT LU NL PL RO SK ST SZ TR UK **A:**  
TR  
*demoulini* Mathieu, 1858: 34 [DA]  
*quadrisignatus* Bach, 1851: 389
- elizabethae* Angus, 1987: 53 **N:** MO  
*erzurumicus* Incekara, Mart & Erman, 2005: 44 **A:** TR  
*faustianus* Sharp, 1916d: 195 (*Atractelophorus*) **E:** GG ST **A:** TR  
*fauveli* Ganglbauer, 1901a: 314 **E:** IT SZ  
*ganglbaueri* Kniž, 1909: (297)
- flavipes* Fabricius, 1792a: 205 **E:** AU BH BU BY CR CT CZ DE EN FA FI FR GB GE HU IR IT LA LT LU MC NR NT  
PL PT SK SP SV SZ UK **N:** MO **A:** CY TR  
*arcuatus* Mulsant, 1844a: 36  
*balticus* Kuwert, 1886a: 138  
*monticola* Rey, 1885b: 385  
*phallexerus* Sharp, 1916b: 129  
*planicollis* Thomson, 1870b: 327  
*shetlandicus* Kuwert, 1890b: 227  
*sphagnicola* Hardy, 1871: 254  
*viridicollis* Stephens, 1828: 112
- fosterii* Angus, 1985c: 725 **A:** KI TD UZ  
*frater* d'Orchymont, 1926a: 93 **A:** ES IN KA NP TR UP XIZ  
*hingstoni* d'Orchymont, 1926a: 95
- fulgidicollis* Motschulsky, 1860b: 105 **E:** DE FR GB GE IR IT NL PT SP SV **N:** AG MO TU **A:** TR  
*emaciatatus* Kuwert, 1886b: 249  
*exasperatus* Sharp, 1916a: 83

- filitarsis* L. W. Schaufuss, 1882c: 621  
*mulstanti* Cox, 1874: 136
- glacialis* A. Villa & G.B. Villa, 1833b: 34 E: AU BU FI FR GE GR IT MC NR NT PL PT SK SP SV SZ  
*inalpinus* Dufour, 1851: 363  
*insularis* Reiche, 1861: 204  
*nivalis* Thomson, 1853: 44 [HN]
- granularis* Linnaeus, 1760: 214 (*Buprestis*) E: AU BH BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LT LU MC  
 NL NR NT PL PT SK SP ST SV SZ UK A: ES TR WS  
*brevicollis* Thomson, 1868: 307  
*latus* Kuwert, 1886b: 282  
*minimus* Kuwert, 1887b: 168 [HN]  
*opacus* Kuwert, 1886b: 282 [DA]  
*pusillus* Motschulsky, 1860b: 106  
*pygmaeus* Fabricius, 1792a: 205  
*ytensis* Sharp, 1914b: 103
- gratus* Angus, 1987: 47 E: PT SP N: AG MO TU  
*pusillus* Rey, 1885b: 392 [HN]
- griseus* Herbst, 1793: 143 E: AR AU BU BY CT CZ DE EN FI FR GB GE HU IR IT LA LT LU MD NL NR NT PL RO  
 SK SP ST SV SZ TR UK A: TR  
*affinis* Marsham, 1802: 409 (*Hydrophilus*) [HN]  
*lateralis* Dalla Torre, 1877: 70
- gurjevae* Angus, 1985c: 725 A: KI KZ UZ
- guttulus* Motschulsky, 1860b: 106 E: AR GG ST A: TR  
*caucasicus* Kuwert, 1885: 232  
*dormitans* Sharp, 1916d: 196 (*Atractelophorus*)
- helenae* Angus, 1998: 5 A: TR
- hilaris* Sharp, 1916b: 125 E: AB AR GG ST A: IN LE TR  
*eichleri* d'Orchymont, 1926c: 391
- illustris* Sharp, 1916b: 126 E: FR GR IT MC SP UK A: TR
- imaensis* d'Orchymont, 1926a: 97 A: KA QIN SCH XIZ
- jocoteroi* Angus & Diaz Pazos, 1991: 419 E: PT SP
- karatavicus* Angus & Litovkin, 2018: 60 E: KZ
- kaszabianus* Angus, 1970b: 274 A: MG
- kayae* Angus, 1985c: 741 A: TD UZ
- kazakhstanicus* Angus, 1995: 196 A: KZ
- kerimi* Ganglbauer, 1901a: 318 E: AB GG A: ES IN KI KZ MG NMO QIN TR WS XIN XIZ
- kervillei* d'Orchymont, 1932b: 394 E: GR A: TR
- kirgisticus* Kniž, 1914: (114) E: ST A: IN KZ TR
- korotyaevi* Angus, 1985a: 89 E: SP
- kryzhanovskii* Angus, 1985c: 745 A: ES FE MG
- laferi* Angus, 1995: 201 A: FE
- lapponicus* Thomson, 1853: 42 E: BY CT DE FI GG IT NT SP SV A: ES FE IN IS KZ LE TR UZ WS  
*celatus* Sharp, 1916b: 171  
*jakowlewi* A.P. Semenov, 1900a: 89  
*jeniseiensis* Kuwert, 1886b: 285  
*satunini* Zaitzev, 1946: 260  
*suturalis* Motschulsky, 1860b: 105
- laticollis* Thomson, 1853: 43 E: BY CT DE EN FI FR GB GE IC NL NR NT PL SK SV  
*pallidulus* Thomson, 1868: 304
- leontis* Angus, 1985c: 740 E: SP
- lewisi* Angus, 1985c: 740 E: GG A: IS TR
- limbatus* Motschulsky, 1860b: 106 A: ES IN KZ MG WS
- longipennis* Ganglbauer, 1901a: 315 A: KI KZ
- longitarsis* Wollaston, 1864: 86 E: AU FR GB GE HU IT LT NL PL SK SP ST UK YU N: CI MO TU A: KZ TR  
*diffinis* Sharp, 1916b: 168  
*erichsoni* Bach, 1866: xi [RN]  
*punicus* Sharp, 1916b: 167  
*punientanus* L.W. Schaufuss, 1882c: 620  
*semifulgens* Rey, 1885b: 388
- maculatus* Motschulsky, 1860a: 106 E: AB AR A: IN KZ TR
- matsumurai* Nakane, 1963c: 63 A: FE JA
- mervensis* A.P. Semenov, 1900b: 587 E: AR A: AF IN KA KZ SA TD TM TR UZ YE  
*arabicus* Sharp, 1916a: 83  
*fryanus* Sharp, 1916b: 171  
*infelix* Sharp, 1916a: 84  
*lederi* Sharp, 1916b: 174
- minutus* Fabricius, 1775: 66 E: AU BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU NL NR NT  
 PL ROSK SL SP ST SV SZ TR UK YU N: AG MO A: IS TR
- mongoliensis* Angus, 1970b: 257 A: KZ MG QIN
- montanus* d'Orchymont, 1926a: 97 A: AF KI KZ QIN SCH UP WS XIZ
- montenegrinus* Kuwert, 1885: 261 E: AU BH BU CR CZ GE GG HU IT MC ME PL RO SK TR UK YU A: TR

- nanus* Sturm, 1836: 40 **E:** AU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT LU NL NR NT PL SK SL ST SV SZ  
UK "Transcaucasus" **A:** ES FE HEI NMO TR WS
- nevadensis* Sharp, 1916d: 196 (*Atractelophorus*) **E:** SP
- nigricans* Poppius, 1907a: 9 **A:** ES FE HEI JA MG NMO WS  
*transbaikalicus* d'Orchymont, 1945c: 11
- nivalis* Giraud, 1852: 92 **E:** AL AU CR CZ FR GE IT MC ME PL SK SZ YU  
*nivalis* L. Miller, 1852a: 109 [HN]  
*semicostatus* Rey, 1885b: 375
- nivicola* Sainte-Claire Deville, 1926a: 93 **N:** MO
- oblongus* LeConte, 1850: 217 **E:** NT **A:** ES FE WS **NAR**  
*laevicollis* Poppius, 1907a: 5
- obscurus* Mulsant, 1844a: 36 **E:** AU **BH**<sup>21</sup> BU CZ DE FI FR GB GE GG GR HU IR IT LU NL PL SK SP ST SV TR UK **A:**  
**TR**  
*aeneipennis* Thomson, 1853: 43  
*apicatus* Rey, 1885b: 386  
*krueperi* Kuwert, 1886b: 284  
*simplex* Rey, 1885b: 386  
*subcrenatus* Rey, 1885b: 386  
*walkeri* Sharp, 1916b: 108
- orientalis* Motschulsky, 1860b: 106 **E:** NT **A:** ES FE HEI JA WS **NAR**  
*sahlbergi* Kuwert, 1886a: 90
- pallidipennis* Mulsant & Wachanru, 1852: 6 **E:** GR **A:** CY IS TR  
*reitteri* Kuwert, 1885: 262  
*vincus* Sharp, 1916b: 167
- pallidus* Gebler, 1830: 103 **E:** EN FI NR NT SV **A:** ES FE WS  
*borealis* R.F. Sahlberg, 1834: 4  
*incertus* Kuwert, 1886a: 136  
*pallidipennis* Thomson, 1853: 41 [HN]  
*parallelus* Motschulsky, 1860b: 105  
*quadricollis* Kuwert, 1886b: 247 [RN]  
*thomsonis* Kuwert, 1885: 312 [RN]
- parajacutus* Angus, 1970b: 279 **A:** MG
- paraminutus* Angus, 1986: 150 **E:** AU BY CT CZ GE GR HU PL SK ST UK **N:** TU **A:** TR WS
- paramontanus* Angus, 1985c: 744 **A:** TR TD
- parasplendidus* Angus, 1970b: 272 **A:** ES FE **NAR**
- pici* Guillebeau, 1893: xxxiv **N:** AG MO
- pictus* Ganglbauer, 1901a: 317 **A:** TD UZ
- pitcheri* Angus, 1970b: 277 **A:** ES **FE**<sup>8</sup> JIL
- ponticus* Angus, 1988b: 234 **A:** TR
- poppii* Angus, 1970b: 263 **A:** ES FE
- praenanus* Łomnicki, 1894: 69 **A:** ES FE MG QIN WS  
*birulai* Zaitzev, 1910: 48  
*jacutus* Poppius, 1907a: 7
- pumilio* Erichson, 1837: 197 **E:** AU CR CT DE FI FR GE LA LU NL NT PL SK SZ YU **A:** ES WS  
*fallax* Kuwert, 1886a: 135
- puncticollis* Rey, 1885b: 382 **E:** FR (Corse)  
*corsicanus* Kuwert, 1885: 310
- redtenbacheri* Kuwert, 1885: 264 **E:** AU BY CZ DE EN GE HU IT LT PL SK ST SV UK **A:** KZ WS  
*spinifer* Sharp, 1916a: 84
- richterae* Angus, 1985c: 737 **E:** GG ST
- rinki* Angus, 1985c: 744 **E:** IT
- salinus* Angus & Litovkin, 2018: 58 **E:** KZ
- seidlitzii* Kuwert, 1885: 261 **E:** PT SP  
*carpetanus* Sharp, 1916b: 111  
*impressus* Kuwert, 1886b: 282  
*longulus* Kuwert, 1886b: 284
- shatrovskiyi* Angus, 1985b: 163 **A:** MG
- similis* Kuwert, 1887b: 166 **E:** ST **A:** ES HEI KZ LIA MG TR WS  
*elongatus* Motschulsky, 1860b: 105 [HN]  
*motschulskiyi* Angus, 1970b: 265 [RN]
- singularis* L. Miller, 1881: 189 **E:** AL CR GR ME
- sinoglacialis* Angus, Ryndevich & Zhang, 2017: 240 **A:** XIN
- splendidus* J. Sahlberg, 1880a: 62 **A:** ES FE WS **NAR**
- strigifrons* Thomson, 1868: 308 **E:** AU BY CT CZ DE EN FI FR GB GE HU IR LA LT LU NL NR NT PL SK SV SZ  
**UK A:** ES TR WS  
*championi* Sharp, 1915e: 236
- subarcuatus* Rey, 1885b: 386 **E:** FR (Corse) IT (Sardegna)  
*aritzuensis* Sharp, 1916b: 110  
*lancifer* Sharp, 1916b: 111  
*purpuratus* Rey, 1885b: 386
- subcarinatus* Angus, 1985c: 743 **A:** IS LE TR

*theryi* d'Orchymont, 1925a: 145 N: MO  
*timidus* Motschulsky, 1860b: 106 A: ES FE HEI JIL MG NMO  
*trilucatus* Guillebeau, 1896b: 232 N: AG  
*uvarovi* Angus, 1985c: 742 E: CT ST A: FE KZ WS  
*villosus* Duftschmid, 1805: 296 E: AU CZ GE HU RO SK  
    *pinkeri* Ganglbauer, 1904a: 171  
    *zoppae* Ganglbauer, 1901a: 319  
*wrootae* Angus, 1988b: 237 E: GR  
*yammounensis* Angus, 1988b: 232 A: IS LE  
*zagrosicus* Angus, 1988b: 236 A: IN TR

**subgenus** *Transithelophorus* Angus, 1970b: 252 type species *Helophorus crinitus* Ganglbauer, 1901

*beibienkoi* Angus, 1984: 539 A: KZ TD UZ  
*crinitus* Ganglbauer, 1901a: 312 A: ES FE HEI QIN SHA XIZ WS  
    *kardakoffi* Stöcklein, 1954: 268  
*terminassianae* Angus, 1984: 540 E: AR A: LE TR

**subgenus** *Trichohelophorus* Kuwert, 1886b: 223 type species *Elophorus alternans* Gené, 1836

*alternans* Gené, 1836: 184 E: CR FR GB GR IT NL PT SP N: AG MO TU  
    *intermedius* Mulsant, 1844a: 32  
    *mauritanicus* Sharp, 1915b: 162 (*Trichelophorus*)

family Helophoridae, **nomen dubium** (possibly not even Hydrophiloidea)  
*Helophorus cicatricosus* Gravenhorst, 1807: 107 [DA] [no type locality given]

family EPIMETOPIDAE Zaitzev, 1908

**genus** *Eumetopus* Balfour-Browne, 1949: 13 type species *Sepidulum bullatum* Sharp, 1875  
*acutimontis* Ji & Jäch, 1998: 202 A: HAI **ORR**<sup>1</sup>  
*asperatus* Champion, 1919d: 237 (*Epimetopus*) A: HP NP UP  
*bullatus* Sharp, 1875b: 249 (*Sepidulum*) A: "India"<sup>1</sup>  
*weigeli* Skale & Jäch, 2003: 195 A: NP **UP**<sup>1</sup>

family GEORISSIDAE Laporte, 1840

**genus** *Georissus* Latreille, 1809: 377 type species *Pimelia pygmaea* Fabricius, 1798 (= *Byrrhus crenulatus* P. Rossi, 1794)

**subgenus** *Georissus* Latreille, 1809: 377 type species *Pimelia pygmaea* Fabricius, 1798 (= *Byrrhus crenulatus* P. Rossi, 1794)

*babai* Satô, 1970: 199 A: JA  
*canalifer* Sharp, 1888a: 244 A: FE JA  
*crenulatus* P. Rossi, 1794: 81 (*Byrrhus*) E: AL AU BY CR CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU NL NR  
NT PL PT RO SK SP ST SV SZ A: ES FE IS KZ MG WS TR  
    *bisulcatus* Motschulsky, 1843: 657  
    *canaliculatus* Reiche, 1879: 237 [HN]  
    *corcyraeus* J. Sahlberg, 1903b: 25  
    *dubius* Panzer, 1799a: no. 5 (*Trox*)  
    *incisus* Motschulsky, 1843: 649  
    *integrostriatus* Motschulsky, 1843: 650  
    *major* Motschulsky, 1843: 647  
    *mutilatus* Motschulsky, 1843: 655  
    *nepos* Fairmaire, 1879c: 182  
    *punctatus* Grimmer, 1841: 40  
    *pygmaeus* Fabricius, 1798: 45 (*Pimelia*)  
    *siculus* Ragusa, 1873: 233  
    *spinicollis* Motschulsky, 1843: 653  
*substriatus* Heer, 1841: 472 E: AU BU FR GE GR IT RO SZ "Balkan" "Caucasus"  
    *tenuepunctatus* Motschulsky, 1843: 652

**subgenus** *Neogeorissus* Satô, 1972: 209 type species *Georissus japonicus* Satô, 1972

*bipartitus* Champion, 1923b: 177 A: UP  
*caelatus* Erichson, 1847: 504 E: AU CR FR GR IT RO A: SY TR  
*chameleo* Fikáček & Trávníček, 2009: 145 E: AE OM

*coelosternus* Champion, 1923b: 177 A: UP  
*costatus* Laporte, 1840b: 45 E: AL BU CT FR GR IT PT SP ST N: AG EG A: IS TR WS  
    *carinatus* Rosenhauer, 1856: 112  
    *cupreus* Reiche, 1879: 237  
    *latreillei* Dufour, 1843: 57  
    *pimelioides* Fairmaire, 1859a: 45  
*formosanus* Kôno, 1936: 53 A: TAI  
*fuscicornis* Champion, 1923b: 175 A: SD UP  
*instabilis instabilis* Champion, 1923b: 176 A: UP  
*instabilis minusculus* Champion, 1923b: 176 A: UP  
*japonicus* Satô, 1972: 210 A: FE JA  
*katsuoii* Nakane, 1995: 42 A: JA  
*kurosawai* Nakane, 1963c: 63 A: JA  
*laesicollis* Germar, 1832: pl. 3 E: AB AL AU BU CR CZ FR GE GR IT RO SP SZ UK A: LE TR  
    *canaliculatus* Motschulsky, 1843: 659  
*maritimus* Fikáček, Delgado & Gentili, 2012: 49 A: YE (Suqutra)  
*nemo* Fikáček, Delgado & Gentili, 2012: 112 A: YE (Suqutra)  
*persicus* Fikáček & Falamarzi, 2010: 108 A: IN  
*sakaii* Satô, 1972: 211 A: JA  
*septemcostatus* Champion, 1923b: 178 A: UP  
*trifossulatus* Motschulsky, 1843: 658 E: GG N: EG

**subgenus** *Nipponogeorissus* Satô, 1972: 212 type species *Georissus granulatus* Satô, 1972

*granulosus* Satô, 1972: 212 A: JA

family HYDROCHIDAE Thomson, 1859

**genus** *Hydrochus* Leach, 1817: 90 type species *Silpha elongata* Schaller, 1783

*Amrishius* Makhan, 1998a: 143 type species *Hydrochus lacustris* Nietner, 1856  
*Aschius* Makhan, 2004: 12 type species *Hydrochus squamifer* LeConte, 1855  
*Deepakius* Makhan, 1998a: 141 type species *Deepakius amrishi* Makhan, 1998  
*Kiransus* Makhan, 1994: 160 type species *Kiransus aschmaae* Makhan, 1994  
*Rishihydroius* Makhan, 2001a: 84 type species *Hydrochus megaphallus* Berge Henegouwen, 1988  
*Rishwanius* Makhan, 1998a: 144 type species *Hydrochus soesilae* Makhan, 1994 (= *Hydrochus richteri* Bruch, 1915)  
*Satishius* Makhan, 2004: 11 type species *Satishius tishi* Makhan, 2004  
*Soesilius* Makhan, 2001b: 390 type species *Hydrochus dewnaraini* Makhan, 1992

*aequalis* Sharp, 1884b: 457 A: JA  
*adiyamanensis* Taşar, 2017: 356 A: TR  
*aljibensis* Castro & Delgado, 1999: 26 E: PT SP N: MO  
*angusi* Valladares, 1988: 84 E: SP  
*angustatus* Germar, 1824: 90 E: BE CR FR GB GE HU IR IT LU NL PT SK SP N: MO  
    *ramiroi* Roubal, 1934d: 43  
    *rugiceps* Rey, 1886: 9  
    *salinus* Rey, 1886: 10  
    *sculptus* Rey, 1886: 10  
    *subcyanescens* Gozis, 1919: 127  
*brevis* Herbst, 1793: 141 (*Elophorus*) E: AU BE BY CT CZ DE EN FI FR GB GE GG HU IR IT LA LT LU NL NR NT PL  
    SK SV SZ UK A: ES WS  
*chubu* Balfour-Browne & Satô, 1962: 3 A: JA SC  
*crenatus* Fabricius, 1792a: 205 (*Elophorus*) E: AU BE BU BY CR CT CZ DE EN FI FR GB GE HU IT LA LT LU NL PL  
    SK SL ST SV SZ UK A: WS  
    *carinatus* Germar, 1824: 89  
*elongatus* Schaller, 1783: 257 (*Silpha*) E: AU BE BU BY CR CT CZ DE FR GB GE HU IT LA LT LU PL SK SL ST SV  
    SZ A: ES KZ WS TR “Central Asia”  
    *cicindeloides* Marsham, 1802: 411 (*Hydrophilus*)  
    *crenulatus* Motschulsky, 1860b: 104  
    *elongatus* Fabricius, 1792a: 204 (*Elophorus*) [HN]  
    *sibiricus* Motschulsky, 1860b: 104  
*farsicus* Hidalgo-Galiana, Jäch & Ribera, 2010: 61 A: IN TR  
*flavipennis* Küster, 1852: no.55 E: AB AL AU BH BU CR CT CZ FR<sup>12</sup> GR HU IT ME PL PT SK SP ST UK N: MO TU  
    A: IN TR  
    *filiformis* Kuwert, 1887c: 291 [DA]  
    *foveostriatus* Fairmaire, 1859b: 786 [DA]  
    *fuscipennis* Kuwert, 1887c: 291 [DA]  
    *obtuscollis* Fairmaire, 1877a: 141 [DA]  
    *testaceipennis* Kuwert, 1887c: 291 [DA]  
*grandicollis* Kiesenwetter, 1870: 73 E: FR IT SL SP N: CI MO TU  
*ibericus* Valladares, Díaz & Delgado, 1999: 82 E: PT SP

*ignicollis* Motschulsky, 1860b: 104 E: AU BE BU BY CT CZ DE EN FI FR<sup>12</sup> GB GE HU IR LA LT LU NR NT PL SK ST SV YU A: IN TR WS  
*interruptus* L. Heyden, 1870: 72 E: PT SP  
*martinae* Makhan, 1996: 185  
*japonicus* Sharp, 1873b: 64 A: HUN JA LIA SC TAI AUR ORR  
*annamita* Régimbart, 1903b: 64  
*kirgisicus* Motschulsky, 1860b: 103 E: BY CT HU NT UK A: ES FE KZ WS  
*lacustris* Nietner, 1856: 14 A: "India" ORR  
*laferi* Shatrovskiy, 1989: 275 A: FE  
*megaphallus* Berge Henegouwen, 1988: 19 E: AU BE BY CZ DE EN FI FR<sup>12</sup> GB GE HU LA NL NR PL RO SK ST SV TR UK A: TR  
***mitamurai* Hirasawa & Yoshitomi, 2021: 302 A: JA**  
*niloticus* Sharp, 1904: 3 N: EG  
*nitidicollis* Mulsant, 1844a: 49 E: BE FR GB GE IT PT SP N: MO "Northwest Africa" A: CY  
*flavipennis* Gozis, 1919: 125 [HN] [DA]  
*funebrior* Gozis, 1919: 125 [DA]  
*impressus* Rey, 1885a: 21 [HN]  
*nodulifer* Reitter, 1897d: 210 E: AB A: IN TR  
*nooreinus* Berge Henegouwen & Sáinz-Cantero, 1992: 26 E: SP  
*octocarinatus* Hochhuth, 1871: 249 E: UK  
*opacus* Motschulsky, 1860b: 103 A: "India"  
*violaceomicans* Motschulsky, 1860b: 103  
*rishi* Makhan, 1995: 193 A: GUX HUN ORR  
*rhytpterus* Jia & W. Wu, 1999: 308 A: HUN  
*roberti* Shatrovskiy, 1993: 828 E: AB ST  
*smaragdineus* Fairmaire, 1879b: 159 E: FR PT SP N: AG MO TU  
*bicolor* Rey, 1885a: 20  
*fossula* Rey, 1886: 11  
*tariqi* Ribera, Hernando & Aguilera, 1999: 99 E: SP N: MO

#### family SPERCHEIDAE Erichson, 1837

**genus *Spercheus* Kugelann, 1798: 241** type species *Dytiscus emarginatus* Schaller, 1783

*belli* *babylonicus* Hebauer, 1997a: 34 A: IQ KU  
*belli* *belli* Champion, 1919d: 239 A: PA UP ORR  
*binodulus* Champion, 1919d: 239  
*gibbus* Champion, 1919d: 238  
*certsyi* Guérin-Méneville, 1842: 71 N: EG A: IQ IS AFR  
*capicola* Péringuey, 1892b: 107  
*crenaticollis* Régimbart, 1906: 271  
*emarginatus* Schaller, 1783: 327 (*Dytiscus*) E: AB AU BE BU BY CR CT CZ DE EN FR GB GE GR HU IT LA LT LU NL NT PL RO SK ST SV SZ TR UK N: EG A: FE IN KZ TD TR "Central Asia" "South Siberia"  
*luridus* Mathieu, 1858: 33  
*sordidus* Marsham, 1802: 403 (*Hydrophilus*)  
*texanus* Spangler, 1961: 117  
*verrucosus* Marsham, 1802: 404 (*Hydrophilus*)  
*platycephalus interruptus* Fairmaire, 1892a: 88 N: EG AFR  
*senegalensis* Laporte, 1832: 398 A: TR AFR  
*algoensis* Péringuey, 1892b: 108  
*distinguendus* Fairmaire, 1893a: 147  
*sulcatus* Gory, 1834: pl. 20  
*stangli* Schwarz & Barber, 1918: 133 A: JA TAI ORR

#### family HYDROPHILIDAE Latreille, 1802

subfamily **Hydrophilinae** Latreille, 1802

tribe Amphiopini Kuwert, 1890

**genus *Amphiops* Erichson, 1843: 229** type species *Hydrophilus gibbus* Illiger, 1801

*Cyprimorphus* Fairmaire, 1873: 334 type species *Cyprimorphus compressus* Fairmaire, 1873 (= *Coelostoma senegalense* Laporte, 1840)

*caristrius* Jia, 1994: 100 (102) A: FUJ  
*coelopunctatus* Jia, 2014: 1089 A: HAI HKG  
*coomani* d'Orchymont, 1926b: 246 A: GUA HAI HKG MAC ORR  
*mater* Sharp, 1873b: 62 A: BEI FUJ GUA GUI GUX HAI HUB HUN JA JIA JIX NP SC SCH TAI TIA YUN ZHE ORR  
*annamita* Régimbart, 1903b: 62

*pedestris* Sharp, 1890: 354  
*varians* d'Orchymont, 1922: 629  
*mirabilis* Sharp, 1890: 355 A: GUA GUX HAI JIA SHN YUN **ORR**  
*variolosus* Régimbart, 1903b: 63  
*yunnanensis* Pu, 1963: 82 (80)  
*phallicus* d'Orchymont, 1936c: 114 N: EG A: IS **AFR**  
*senegalensis* Laporte, 1840b: 59 (*Coelostoma*) N: EG MO **AFR**  
*abeillei* Guillebeau, 1896b: 229  
*compressus* Fairmaire, 1873: 334 (*Cyprimorphus*)  
*lucidus* Erichson, 1843: 231

tribe Berosini Mulsant, 1844

**genus *Allocotocerus* Kraatz, 1883: 14** type species *Allocotocerus bedeli* Kraatz, 1883  
*Ashnaia* Makhan, 2007a: 1 type species *Ashnaia soesilae* Makhan, 2007  
*Globalia* Latreille, 1829: 521 [HN] type species *Globalia leachii* Hope, 1838  
*Spheroides* Hope, 1838: 168 [HN] (no type species designated)

*leachii* Hope, 1838: pl. 3 [fig. 6 + p. 167] (*Globalia*) A: GUA GUX **ORR**  
*narayanus* Hebauer, 2002a: 8 A: NP  
*striatopunctatus* Laporte, 1840b: 57 (*Globalia*) A: SA **ORR**  
*subditus* d'Orchymont, 1939a: 105 (*Globalia*) A: YUN

**genus *Berosus* Leach, 1817: 92** type species *Dytiscus luridus* Linnaeus, 1760  
*Hygrotrophus* W. J. MacLeay, 1873: 131 type species *Hygrotrophus nutans* W.J. MacLeay, 1873  
*Paraberosus* Kuwert, 1890a: 113 type species *Paraberosus nigriceps* Kuwert, 1890 (= *Hydrophilus nigriceps* Fabricius, 1801)

**subgenus *Berosus* Leach, 1817: 92** type species *Dytiscus luridus* Linnaeus, 1760  
*Euberosus* Acloque, 1896: 94 type species *Dytiscus luridus* Linnaeus, 1760

*affinis* Brullé, 1835: 285 E: AL AU BH BU CR FR GB GR HU IT MC ME NL PT SK SL SP TR YU N: AG EG MO TU  
A: CY IN IS SY TR  
*algericus* Kuwert, 1890a: 120  
*murinus* Küster, 1844: no.36  
*pelagicus* Kuwert, 1888c: 139  
*salmuriensis* Ackermann, 1853: 197  
*sardous* Kuwert, 1888c: 139  
*suturalis* Küster, 1844: no.37  
*byzantinus* Ganglbauer, 1904a: 225 E: GR A: IN KZ TR  
*corrugatus* Régimbart, 1906: 266 N: EG A: YE (Suqutra) **AFR**  
*dentatis* Wu & Pu, 1997: 190 [193] A: FUJ GUA GUI HEI HUN JIX SCH SHG YUN  
*dispar* Reiche & Saulcy, 1856: 355 E: "Caucasus" A: IN IQ IS LE SY TR  
*fuscostriatus* Fairmaire, 1892a: 87 N: AG A: OM SA YE **AFR**  
*geminus* Reiche & Saulcy, 1856: 356 E: AU CR CT CZ GE HU IT PL RO SK UK "Caucasus"  
*guilielmi* Knisch, 1924d: 23 N: MO  
*hispanicus* Küster, 1847: no.80 E: AU CR CZ FR GR HU IT MA NL PT SP N: AG LB MO TU A: TR **AFR**  
*lineicollis* A. Costa, 1884: 49  
*subciliaris* Rey, 1885b: 348  
*insolitus* d'Orchymont, 1937c: 40 A: IN KU PA SA  
*japonicus* Sharp, 1873b: 61 A: GUA GUI GUX HUB HUN JA JIX SC SCH TAI ZHE  
*luridus* Linnaeus, 1760: 214 (*Dytiscus*) E: AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT  
NL NR NT PL RO SK SL ST SV SZ UK YU "Caucasus" A: IN TR WS  
*chalcaspsis* Eschscholtz, 1818: 457 (*Hydrophilus*)  
*fuscus* De Geer, 1774: 378 (*Hydrophilus*) [RN]  
*globosus* Curtis, 1828: pl. 240  
*lapponicus* J. Sahlberg, 1894: 47  
*sculptus* Solsky, 1873: 308  
*nigriceps* Fabricius, 1801a: 254 (*Hydrophilus*) A: IN IQ NP OM PA SA UP YE **AFR ORR**  
*aeneiceps* Motschulsky, 1861a: 110  
*immaculicollis* Fairmaire, 1892a: 88  
*melanocephalus* Kuwert, 1890a: 113 (*Paraberosus*)  
*nigriceps* Kuwert, 1890a: 114 (*Paraberosus*) [HN]  
*problematicus* Schödl, 1993b: 214 N: EG A: IN YE  
*pulchellus* W.S. MacLeay, 1825: 35 A: HUB HUN FUJ GUA GUI GUX HAI HKG IN JA JIA JIX NP SA SCH TAI UP  
YUN ZHE **AUR ORR**  
*decrescens* Walker, 1859: 258  
*pubescens* Mulsant & Rey, 1858: 319  
*vestitus* Sharp, 1884b: 456  
*punctipennis* Harold, 1878: 67 A: ES FE HEI HUN JA JIA LIA MG NMO SC TAI  
*rubiginosus* Kuwert, 1890a: 116 A: OM SA YE **AFR**  
*australis* Péringuey, 1892a: 23 (*Spercheus*)

*signaticollis* Charpentier, 1825: 204 (*Hydrophilus*) E: AL AR AU BE BH BU BY CR CT CZ DE EN FR GB GE GG GR HU IR IT LA LT MC ME NL NR PL PT RO SK SL SP ST SV SZ UK YU N: AG MO TU A: AF ES IN KZ TD TM TR UZ WS

*aericeps* Curtis, 1828: pl. 240

*corsicus* Desbrochers des Loges, 1869: (45)

*krueperi* Kuwert, 1890a: 117

**subgenus** *Enoplurus* Hope, 1838: 128 type species *Hydrophilus spinosus* Steven, 1808

*Acanthoberosus* Kuwert, 1888c: 130 type species *Hydrophilus spinosus* Steven, 1808

*Anchialus* Thomson, 1859: 17 [HN] type species *Hydrophilus spinosus* Steven, 1808

*asiaticus* Kuwert, 1888c: 132 E: AR A: IN IQ KU TR XIN

*assamensis* Schödl, 1992: 141 A: NP **ORR**

*atlanticus* Queney, 2007: 93 E: FR

*atrodorsus* Jia & Pu, 1997: 190 [194] A: HEI

*bispina* Reiche & Saulcy, 1856: 356 E: AR AU GR IT SP ST UK N: AG EG TU A: AF CY IN IS KZ LE SY TM TR UZ

*aethiops* Kuwert, 1888c: 135

*numidicus* Kuwert, 1888c: 131

*chinensis* Knisch, 1922: 111 A: AF GUA GUX HKG IN KA NP PA SD UP YUN **ORR**

*fallax* d'Orchymont, 1937b: 30

*cuspidatus* Erichson, 1843: 228 N: EG **AFR**

*acutispina* Fairmaire, 1869a: 196

*bispinosus* Boheman, 1851: 591

*gracilispina* Régimbart, 1906: 264

*dentalis* İncekara, Mart, Polat, Aydoğan, Türken, Taşar & Bayram, 2011: 238 E: GG A: TR

*elongatulus* Jordan, 1894: 112 A: AF GUA GUX FUJ HKG JIX JA TAI YUN **AFR ORR**

*fairmairei* Zaitzev, 1908b: 355 [RN] A: FUJ GUA GUX HAI HEN HKG JA NP PA TAI TIA YUN **ORR**

*acutispina* Fairmaire, 1889b: 336 [HN]

*fischeri* Schödl, 1993a: 29 A: BEI ES FE GAN HEI HEN MG TIA

*frontifoveatus* Kuwert, 1888c: 131 E: AB AR AU BH BU CR CZ FR GE HU IT NR PL RO SK ST UK YU N: EG A: AF IN KZ TM TR WS

*fulvus* Kuwert, 1888c: 134 E: AU BU DE FI FR GB GE HU NL SP ST SV UK N: **MO**<sup>2</sup> A: ES HEN IN KZ MG NMO TD TM TR UZ WS

*furcatus* Boheman, 1851: 590 N: AG EG **AFR**

*aegyptiacus* Kuwert, 1888c: 130

*guttalis* Rey, 1883b: 88 E: FR SP N: AG MO TU A: TR

*huangi* Jia & Pu, 1997: 192 [193] A: YUN

*incretus* d'Orchymont, 1937a: 12 A: GUA GUX HAI HKG JA MAC NP TAI UP YUN **ORR**

*indicus* Motschulsky, 1861a: 110 (*Enoplurus*) A: NP PA UP **ORR**

*indiges* Schödl, 1992: 150 A: PA **ORR**

*ineditus* d'Orchymont, 1937a: 11 A: YUN **ORR**

*jaechi* Schödl, 1991: 118 E: AL FR GR IT SP YU N: EG A: TR GAN HEB NMO

*lewisius* Sharp, 1873b: 61 A: BEI FE HEI GUA GUX HKG HUB HUN JA JIA JIX MG NC NMO SC SCH SHA SHG SHX YUN ZHE **ORR**

*litvinchuki* Prokin, 2018: 3 E: AB A: KZ TD UZ

*nipponicus* Schödl, 1991: 123 A: JA ZHE

*spinosus* Steven, 1808: 8 (*Hydrophilus*) E: AB AL AR AU BH BU BY CR DE EN FI FR GB GE GG GR HU IT LA MC

ME NL NR PL RO SK SL ST SV TR YU UK N: TU A: AF CY IN KI KZ MG SC TD TIA TM TR UZ WS XIN

*apicalis* Samouelle, 1832: no. 5-1

*lenkoranus* Kuwert, 1888c: 133

*samarkanti* Kuwert, 1888c: 132

*schusteri* Kuwert, 1888c: 133

*tayouanus* Ueng, Wang & Wang, 2007: 88 [RN] A: FUI TAI ZHE

*salinus* Ueng, Wang & Wang, 2006: 63 [HN]

*yunnanensis* Jia & Pu, 1997: 191 [194] A: YUN

**genus** *Regimbartia* Zaitzev, 1908b: 362 [RN] type species *Volvulus inflatus* Brullé, 1835

*Brachygaster* Mulsant, 1853: 173 [HN] (no type species designated)

*Spheroides* Hope, 1838: 168 [HN] (no type species designated)

*Volvulus* Brullé, 1835: 282 [HN] type species *Volvulus inflatus* Brullé, 1835

*attenuata* Fabricius, 1801a: 253 (*Hydrophilus*) A: AF FUJ GUA GUI HAI HKG HUN JA JIA JIX NP OM PA SC SCH TAI YE YUN "India" "Kurdistan" **AUR ORR**

*aenea* Brullé, 1835: 283 (*Volvulus*)

*indica* Mulsant, 1853: 179 (*Brachygaster*)

*metallescens* Mulsant, 1853: 178 (*Brachygaster*)

*profunda* Sharp, 1873b: 62 (*Volvulus*)

*scaphiformis* Fairmaire, 1879a: 83 (*Volvulus*)

*compressa* Boheman, 1851: 588 (*Volvulus*) N: EG **AFR**

*jaegerskioeldi* Sharp, 1904: 5 (*Volvulus*)

*nilotica* Sharp, 1904: 5 (*Volvulus*) N: EG **AFR**  
*compressa* Régimbart, 1906: 267 (*Volvulus*) [HN]

tribe Laccobiini Houlbert, 1922

**genus Arabhydrus Hebauer, 1997c: 261** type species *Arabhydrus gallagheri* Hebauer, 1997

*gallagheri* Hebauer, 1997c: 262 A: OM

**genus Hydrophilomima M. Hansen & Schödl, 1997: 187** type species *Hydrophilomima jaechi* M. Hansen & Schödl, 1997

*yunnanensis* M. Hansen & Schödl, 1997: 193 A: YUN

**genus Laccobius Erichson, 1837: 202** type species *Chrysomela minuta* Linnaeus, 1758

**subgenus Compsolaccobius** Ganglbauer, 1904a: 251 type species *Hydrophilus decorus* Gyllenhal, 1827

*decorus* Gyllenhal, 1827: 275 (*Hydrophilus*) E: EN FI GG LA ST SV UK A: AF ES KI KZ MG QIN TD TM TR UZ WS  
*pallidissimus* Reitter, 1899b: 197 A: AF KI KZ TD TM UZ XIN

**subgenus Dimorpholaccobius** Zaitzev, 1938: 120 type species *Laccobius sulcatulus* Reitter, 1909

*Brachypalpus* Laporte, 1840b: 56 [HN] type species *Hydrophilus bipunctatus* Fabricius, 1775  
*Macrolaccobius* Gentili, 1974: 550 type species *Hydrophilus striatulus* Fabricius, 1801

*aegaeus* Gentili, 1974: 558 E: BU ?GG GR TR UK (Krym) A: IN TR

*albescens* Rottenberg, 1874a: 308 E: AU BH CR CZ FR GE IT SL SZ  
*similis* Gentili, 1973: 61

*atratus* Rottenberg, 1874a: 308 E: AU BE CZ FR GB GE IR NL PT SK SP N: MO TU  
*subregularis* Rey, 1885b: 299

*atricolor* d'Orchymont, 1938a: 4 N: MR

*atrocephalus atrocephalus* Reitter, 1872: 178 E: IT PT SP N: AG EG LB MO TU A: IS SY **AFR**  
*carreti* Guillebeau, 1896b: 227 (245)  
*purpuratus* Guillebeau, 1896b: 227

*atrocephalus canariensis* d'Orchymont, 1940d: 71 N: CI

*azerus* Gentili, 2016: 180 E: AB A: IN

*bipunctatus* Fabricius, 1775: 229 (*Hydrophilus*) E: ?AB AL ?AR AU BE BH BU BY CR CZ DE EN FI FR GB GE ?GG GR  
HU IR IT LA LT LU MC ME NL NR NT PL RO SB SK SL SP ST SV SZ UK YU N: **MO**<sup>2</sup> TU A: IN KZ TM TR WS  
XIN

*alutaceus* Thomson, 1868: 313

*emmeryanus* Rottenberg, 1874a: 318

*graecus* Rottenberg, 1874a: 317

*chiesai* Gentili, 1974: 556 A: IN KZ NP TR

*elmii* Gentili & Sadeghi, 2004: 40 A: IN

*eremita* Gentili, 1989b: 100 A: SA

*fresnedai* Gentili & Fikáček, 2015: 102 E: IT SP N: MO

*gloriana* Gentili & Ribera, 1998: 194 E: SP

*halophilus* Gentili, 1982: 37 A: IN TR

*hauserianus* Kniž, 1914: (116) A: KZ IN IQ TD TM TR

*hindukuschi* Chiesa, 1966: 302 E: AB AR GG RU A: AF HP IN IQ KI NP PA TD TM TR UP UZ

*farsicus* Gentili, 1975: 128

*hispanicus* Gentili, 1974: 553 E: FR IT SP N: AG MO

*hoberlandti* Gentili, 1982: 35 E: AB A: IN TR

*znajkoi* Shatrovskiy, 1984: 320

*hopaensis* Mart, İncekara & Erman, 2003: 77 A: TR

*kashmirensis* d'Orchymont, 1943d: 1 A: KA PA

*levantinus* Balfour-Browne, 1939a: 31 A: IS "Palestine"

*lycius* Gentili & Whitehead, 2000: 74 A: TR

*meridionalis* Gentili, 1974: 560 E: AB A: AF IN TD **ORR**

*moraguesi* Régimbart, 1898: 350 E: IT MA SP N: AG MO TU A: IN

*peyerimhoffi* d'Orchymont, 1939c: 369

*neapolitanus* Rottenberg, 1874a: 308 E: AU CZ FR GE GR IT SK SL SP SZ N: AG MO TU

*laevis* Gerhardt, 1877a: 20 [DA]

*obscuratus* Rottenberg, 1874a: 308 E: AB AL AR AU BE BH BU CR CZ FR GB GE GG GR HU IT LU MC ME NL PL  
PT RO SK SL SP SZ UK A: CY IN IS LE SY TD TM TR **AFR**

*minor* Rottenberg, 1874a: 308 [HN]

*obscurus* Gerhardt, 1877a: 20

*orchymonti* Gentili, 1976: 143

*regularis* Rey, 1885a: 14

*rufescens* Rottenberg, 1874a: 308 [DA]

*sculptus* d'Orchymont, 1935: 17 E: FR GB N: MO A: IQ TR  
*scutellaris* Motschulsky, 1855b: 84 E: AB BH BU CR GR MC ME SL TR N: EG TU A: CY IN IS JO LE TR  
*sternocrinis* Kuwert, 1890a: 77  
*siculus* Gentili & Rocchi, 2017: 700 E: IT (Sicilia)  
*simulans* d'Orchymont, 1923a: 7 A: HP NP SCH SD UP YUN **ORR**  
*knischi* Balfour-Browne, 1939a: 30  
*simulatrix* d'Orchymont, 1932b: 398 E: AB AL AR AU BH BU CR CT CZ FR GB GG GR HU IT MC ME PL RO SB SK  
ST TR UK (Krym) YU A: AF IN KZ TM TR  
*kuwertii* Zaitzev, 1938: 117  
*sinuatus binaghii* Gentili, 1974: 554 E: FR (Corse) IT (Sardegna)  
*sinuatus sinuatus* Motschulsky, 1849: 80 E: AU BE BH BU BY CR CT CZ DE FI FR GB GE GR HU IT LA LT NL NT PL  
PT RO SK SP ST SV SZ UK N: AG MO TU A: IN TR  
*cupreus* Rey, 1884b: 267 [HN] [DA]  
*oblongus* Gorham, 1907: 54  
*sipylus* d'Orchymont, 1939c: 371 E: AB AR GG A: IN IQ LE TR  
*striatulus* Fabricius, 1801a: 254 (*Hydrophilus*) E: AB AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR  
HU IR LA LT LU MC ME NL NR NT PL PT RO SB SK SL SP ST SV SZ TR UK YU N: **MO**<sup>2</sup> TU A: IN KI KZ TR  
UZ XIN  
*belgicus* Gentili, 1979b: 47  
*bucciarellii* Gentili, 1974: 550  
*maculiceps* Rottenberg, 1874a: 308  
*maculiceps* Gerhardt, 1877a: 17 [HN]  
*nigriceps* Thomson, 1853: 50  
*purpurascens* Newbery, 1908: 30  
*signiceps* Kuwert, 1890a: 78 [DA]  
*sulcatulus* Reitter, 1909c: 80 E: AB ?AR GG A: IN TD TM TR  
*syriacus* Guillebeau, 1896b: 228 E: AB AL AR AU BH BU CZ GG GR HU MC ME RO SB SK UK YU N: AG EG A: AF  
CY IN IQ IS JO KI KZ LE MG ST SY TD TM TR **UZ**<sup>13</sup> **ORR**  
*afghanus* Chiesa, 1966: 301  
*laevicollis* Ganglbauer, 1904a: 254  
*torbaticus* Sadeghi & Gentili, 2004: 75 A: IN  
*varius* Gentili, 1975: 127 E: AU RO SK UK  
*ytanensis* Sharp, 1910b: 250 E: BE CZ FR GB GE IR IT NL PL PT SP SZ N: MO TU  
*ziguensis* Jia, 1997b: 650 A: HUB

**subgenus** *Glyptolaccobius* Gentili, 1989a: 36 type species *Laccobius affinis* Knisch, 1927  
*Cyclolaccobius* Gentili, 1991: 381 type species *Laccobius rectus* Sharp, 1890

*affinis* Knisch, 1927: 132 A: NP UP  
*almoranus* Gentili, 1995: 255 A: UP  
*arabicus* Gentili, 1980: 31 N: EG A: JO SA YE **AFR**  
*bacchusi* Gentili, 1979a: 44 A: HP NP UP  
*celsus* Gentili, 1989a: 36 A: NP  
*confusus* Gentili, 1996: 23 A: HP NP PA  
*cribratus* Gentili, 1989a: 35 A: NP UP  
*cyclicus* Gentili, 1996: 24 A: SD **ORR**  
*egregius* Gentili, 1995: 252 A: UP  
*eliogentilii* Hebauer, 2002a: 14 A: NP  
*fuscus* Gentili, 1995: 256 A: HP UP  
*globulus* Gentili, 1995: 257 A: UP  
*guttalis* Gentili & Fikáček, 2009: 611 A: NP  
*hainanensis* Jia, Gentili & Fikáček, 2013: 406 A: HAI  
*hanka* Gentili & Fikáček, 2009: 612 A: AP  
*imperialis* Knisch, 1924b: 35 A: BT NP SD UP  
*incisus* Gentili, 1989a: 36 A: NP UP  
*inermis* Gentili, 1995: 255 A: UP  
*jaechi* Gentili, 1988: 32 A: NP  
*jozefi* Gentili & Fikáček, 2009: 615 A: AP  
*kumaonicus* Gentili, 1988: 36 A: UP  
*martini* Jia, Song & Gentili, 2013: 92 A: GUX  
*masatakai* Kamite, Ogata & Hikida, 2007: 35 A: JA  
*moriyai* Kamite, Ogata & Hikida, 2007: 36 A: JA  
*motuoensis* Jia, Chen & Fikáček, 2019: 67 A: XIZ  
*munus* Gentili, 1995: 251 A: NP  
*nitidus* Gentili, 1984: 32 A: AHN FUJ GUI HUN JIX SHA SCH ZHE  
*patruelis* Knisch, 1924b: 36 A: HP NP PA UP **ORR**  
*inermis* Hebauer & Wang, 1998: 42 (*Oocyclus*) [HN]  
*manalicus* Short & Fikáček, 2011: 101 [RN]  
*politus* Gentili, 1979a: 46 A: TAI YUN

*flaveolus* Hebauer & Wang, 1998: 41 (*Oocyclus*)  
*regalis* Knisch, 1924b: 34 A: UP  
*qinlingensis* Jia, Gentili & Fikáček, 2013: 403 A: SHA  
*schawalleri* Gentili, 2003: 414 A: NP  
*sharmai* Gentili, 1995: 252 A: NP  
*silvester* Gentili, 2006: 72 A: NP  
*yinziweii* Zhang & Jia, 2017: 396 A: YUN  
*yunnanensis* Gentili, 2003: 415 A: SW YUN **ORR**

**subgenus** *Hydroxenus* Wollaston, 1867: 40 type species *Hydroxenus subpictus* Wollaston, 1867  
*Platylaccobius* Gentili, 1974: 549 type species *Laccobius mulsanti* Zaitzev, 1908

*femoralis femoralis* Rey, 1885b: 294 E: FR IT  
*femoralis mulsanti* Zaitzev, 1908b: 393 [RN] E: FR IT PT SP SZ N: AG MO  
*pallidus* Mulsant & Rey, 1861a: 61 [HN]  
*hingstoni* d'Orchymont, 1926a: 104 A: UP XIZ  
*championi* Knisch, 1927: 132  
*jumlanus* Gentili 2015: 158 A: NP PA  
*leucaspis* Kiesenwetter, 1870: 68 N: EG A: IN IS LE OM SA **AFR**  
*mascarensis* Spangler, 1980: 703  
*revelieri* Perris, 1864: 278 E: FR IT PT SP N: AG MO TU **AFR**  
*debilis* Rottenberg, 1874a: 322  
*elongatus* Tourmier, 1878: 437 [HN]  
*subpictus erlangeri* Régimbart, 1905: 218 A: SA YE **AFR**  
*propinquus* Régimbart, 1905: 218  
*zugmayeri* Kniž, 1910b: 451 A: XIZ

**subgenus** *Laccobius* Erichson, 1837: 202 type species *Chrysomela minuta* Linnaeus, 1758

*albipes* Kuwert, 1890a: 83 E: AL AU BE BH BU CT CZ FR GE GR HU IT LA MENL PL RO SB SK ST YU A: KZ TR  
*bedeli* Sharp, 1884b: 455 A: FE HEI JA LIA NMO SC XIN  
*binotatus* d'Orchymont, 1934b: 109 A: ANH BEI CHQ FE FUJ GAN GUA GUI HEI HEN HUB HUN JIL LIA **MG**<sup>17</sup> NMO  
NC QIN SC SCH SHA SHN SHX YUN ZHE  
*czerskii* Zaitzev, 1938: 116  
*cinereus* Motschulsky, 1860b: 103 A: ES FE KI LIA MG NMO QIN SHX UZ XIN  
*densatus* Rey, 1884b: 267 [DA]  
*littoralis* J. Sahlberg, 1900b: 189  
*colon* Stephens, 1829c: 133 (*Hydrobius*) E: AU BE BH BU BY CR CT CZ DE FI FR GB GE HU IR LA LU MC NL NT PL  
RO SK SL ST SV SZ UK YU A: ES FE HEI IN KZ MG NIN NMO SHA TIA UZ WS XIN  
*biguttatus* Gerhardt, 1877a: 23  
*mongolicus* Gentili, 1973: 62  
*nanulus* Rottenberg, 1874a: 316  
*exspectans* Gentili, 1980: 30 A: BEI SHN  
*inopinus* Gentili, 1980: 30 A: FE FUJ GUA GUI JA JIL JIX LIA  
*miyuki* Matsui, 1986: 86  
*kunashiricus* Shatrovskiy, 1984: 308 A: FE JA  
*minutus* Linnaeus, 1758: 372 (*Chrysomela*) E: AU ?AR BE BH BU BY CR CT CZ DE EN FI FR GB GE ?GG HU IR IT  
LA LT MC ME NL NR NT PL RO SB SK SL SP SV ST SZ UK YU A: ES FE HEI KI KZ MG NMO SHA TR WS  
XIN  
*chrysoelinus* O.F. Müller, 1776: 69 (*Hydrophilus*)  
*coccinelloides* Schrank, 1781: 199 (*Dytiscus*)  
*dermestoides* Forster, 1771: 53 (*Dytiscus*)  
*globosus* Heer, 1841: 481  
*perla* Geoffroy, 1785: 12 (*Scarabaeus*)  
*marginellus* Herbst, 1784: 129 (*Dytiscus*) [DA]  
*minimus* Gredler, 1863a: 77 [DA]  
*pallidus* Laporte, 1840b: 57 (*Brachypalpus*) [DA]  
*nobilis* Gentili, 1979a: 34 A: FE FUJ GUI HUB HUN JIX SCH YUN  
*shengshanensis* Peng, Ji & Bian, 2019: 197 A: HEI

**subgenus** *Microlaccobius* Gentili, 1974: 550 type species *Laccobius gracilis* Motschulsky, 1855

*algericus* M. Hansen, 1999a: 147 [RN] E: GR IT N: AG EG TU A: SA **AFR**  
*minimus* Kuwert, 1890a: 76 [HN]  
*alternus* Motschulsky, 1855b: 84 E: ?AB AL AR AU BH CR CZ FR GE GG GR HU IT MC ME PL RO SB SK SL SP ST  
SZ UK YU A: IN TR  
*gracilis* Rottenberg, 1874a: 320 [HN]  
*nigritus* Rottenberg, 1874a: 320  
*peezi* Chiesa, 1959: 133  
*andersi* Hebauer, 2002b: 16 A: FE

- argillaceus* J. Sahlberg, 1900b: 188 A: KI NP SD TD UP **ORR**  
*cretaeus* Gentili, 1975: 132 E: GR (Kriti, Rhodes)  
*elegans* Gentili, 1979b: 45 A: FUJ HEN SCH SHA SHN YUN **ORR**  
*exilis* Gentili, 1974: 560 E: AB AR A: AF BT CY IN JO NP PA SCH SD TD TM TR UP UZ XIN **ORR**  
*eximius* Kuwert, 1890a: 71 A: SA YE (Suqutra)  
*florens* Gentili, 1979a: 48 A: FUJ GUA GUX SHN  
*formosus* Gentili, 1979a: 48 A: FE GAN GUA GUX HAI HUB HUN JIX LIA SCH SHA SHN TAI **ORR**  
*fragilis* Nakane, 1966: 57 A: GAN JA LIA SC SHA TAI  
*gangeticus* Gentili, 1979a: 37 A: NP SD UP  
*gracilis gracilis* Motschulsky, 1855b: 84 E: AB AL AR AU BE BH BU BY CR CZ FR GE GG GR HU IT MC ME PL PT  
RO SK SL SP ST SZ TR UK N: AG CI LB MO TU A: IN IS TR  
*intermittens* Kiesenwetter, 1870: 69  
*signatus* Kuwert, 1890a: 79  
*sardeus* Baudi di Selve, 1864: 222  
*subtilis* Kiesenwetter, 1870: 69  
*viridiceps* Rottenberg, 1870: 23  
*gracilis sellae* Sharp, 1874d: 317 E: IT  
*hammondi* Gentili, 1984: 31 A: AHN BEI FUJ GAN GUA GUI GUX HUB HUN JIX LIA SCH SHA SHN TAI  
*harteni* Fikáček, Gentili & Short, 2010: 142 A: AE  
*hebaueri* Gentili, 1989b: 100 N: EG  
*himalayanus* Gentili, 1988: 34 A: NP SD YUN **ORR**  
*hoi* Liu & Fikáček, 2021: 592 A: TAI  
*indonesiae* Gentili, 1979a: 47 A: SD **ORR**  
*kaszabi* Chiesa, 1966: 300 A: AF KA PA  
*kyrgyzicus* Gentili, 2003: 423 A: KI  
*laotianus* Gentili, 1979a: 40 A: IN NP **ORR**  
*macrophthalmus* Gentili, 1982: 32 A: IN  
*minor* Wollaston, 1867: 42 (*Hydroxenus*) A: IS LE SA YE **AFR**  
*mistus* Gentili, 1989a: 35 A: NP SD  
*nakanei* Gentili, 1982: 33 A: JA  
*nepalensis* Gentili, 1982: 33 A: HAI NP SD **ORR**  
*orientalis* Knisch, 1924b: 33 N: TU A: AF BT IN IQ KU KZ NP SD TD TM UP XIZ **ORR**  
*orsenigoi* Gentili, 1980: 31 A: IN OM  
*oscillans* Sharp, 1884b: 455 A: FE JA NC SC  
*nipponicus* Gentili, 1979a: 43  
*ovatus* Gentili, 1979a: 36 A: IN **ORR**  
*persicus* Gentili, 1974: 562 E: ?AB A: IN TR  
*philipinus* Gentili, 2005: 362 A: TAI **ORR**  
*praecipuus* Kuwert, 1890a: 81 N: AG CI EG A: AE IS JO OM QA SA YE **AFR**  
*singularis* Kuwert, 1890a: 71  
*thermalis* J. Müller, 1941b: 326  
*problematicus* Gentili, 1988: 35 A: BT NP SD UP  
*quaesitus* Gentili, 1988: 35 A: IN NP PA TM TR  
*roseiceps* Régimbart, 1903b: 59 A: HKG JA NP **TAI**<sup>4</sup> UP **AUR ORR**  
*satoi* Gentili, 1989a: 35 A: JA  
*shatrovskyi* Gentili, 1988: 35 A: TD  
*sinicus* Gentili, 1975: 129 A: XIN  
*sublaevis* J. Sahlberg, 1900b: 189 A: IN KI KZ NP TD TM UP UZ XIN  
*thermarius jelineki* Gentili, 1975: 130 E: SK  
*thermarius thermarius* Tourmier, 1878: 436 E: SZ  
*tonkinensis* Gentili, 1979a: 42 A: SHA **ORR**  
*yonaguniensis* Matsui, 1993: 319 A: JA
- subgenus** *Notoberosus* Blackburn, 1895a: 30 type species *Notoberosus zietzi* Blackburn, 1895  
*Ortholaccobius* Ganglbauer, 1904a: 251 type species *Laccobius pommayi* Bedel, 1881
- pommayi* Bedel, 1881: 313 N: AG MO TU
- genus** *Oocyclus* Sharp, 1882: 61 type species *Oocyclus brevicornis* Sharp, 1882  
*Enochroides* Kuwert, 1890a: 62 type species *Enochroides decorus* Kuwert, 1890  
*Beralitra* d'Orchymont 1919: 145 type species *Beralitra obscura* d'Orchymont 1919
- bhutanicus* Satô, 1979: 53 A: BT NP TAI **ORR**  
*dinghu* Short & Jia, 2011: 66 A: GUA  
*fikaceki* Short & Jia, 2011: 65 A: FUJ GUA JIX  
*magnificus* Hebauer & Wang, 1998: 43 A: TAI  
*shorti* Jia & Maté, 2012: 81 A: GUA HKG  
*sumatrensis* d'Orchymont, 1932c: 685 A: HAI **ORR**

*nudus* Balfour-Browne, 1939d: 296

**genus *Paracymus* Thomson, 1867a: 120** type species *Hydrophilus aeneus* Germar, 1824

*Eumetacymus* Brèthes, 1922: 263 type species *Eumetacymus virescens* Brèthes, 1922 (= *Paracymus rufocinctus* Bruch, 1915)

*Paracymorphus* Kuwert, 1888a: 39 type species *Paracymorphus globuloides* Kuwert, 1888 (= *Hydrobius scutellaris* Rosenhauer, 1856)

*Quasiparacymus* Marjanian, 2009: 124 type species *Hydrobius chalceolus* Solsky, 1874

*aeneus* Germar, 1824: 96 (*Hydrophilus*) **E:** AL AR AU BU CR CZ DE FR GB GE GR IT NL NR PL PT RO SL SP ST SV UK "Caucasus" **N:** EG MO TU **A:** ES FE IN IS JA KI KU KZ MG PA SC TD TM TR UZ XIN "Middle Asia"

*cupreus* Dalla Torre, 1877: 68 (*Laccobius*)

*punctulatus* Sturm, 1836: 15 (*Hydrobius*)

*salinus* Bielz, 1851: 152 (*Hydrobius*)

*atomus* d'Orchymont, 1925b: 202 **A:** FUJ GUA HAI JA JIX **ORR**

*chalceolus* Solsky, 1874: 149 (*Hydrobius*) **E:** AB AR ST **A:** AF MG TR UZ

*caucasicus* Kuwert, 1890a: 65

*maximus* Peyerimhoff, 1929c: 121 **N:** TU

*mimicus* Wooldridge, 1977: 123 **A:** HAI **ORR**

*orientalis* d'Orchymont, 1925b: 201 **A:** FUJ GUA GUI GUX HAI HKG JA JIX NP **ORR**

*satsumanus* Matsui, 1986: 88

*phalacroides* Wollaston, 1867: 47 (*Hydrobius*) **E:** FR SP **N:** MO **AFR AURi NTRi**

*puncillatus* Rey, 1885b: 273

*relaxus* Rey, 1884b: 267 **E:** CR GG GR IT RO SP ST **N:** AG CI EG LB **MO<sup>2</sup>** TU **A:** CY IN IQ IS KU NP OM SA TD TM TR XIN YE

*schneideri* Kuwert, 1888e: 293

*scutellaris* Rosenhauer, 1856: 57 (*Hydrobius*) **E:** AL AR BE BU CR FR GB GE GR IR IT NL PT SL SP **N:** AG MO TU

**A:** CY IN TR

*globuloides* Kuwert, 1888a: 39 (*Paracymorphus*)

*nigroaeneus* J. Sahlberg, 1875: 219 (*Anacaena*)

*vulgatus* Wooldridge, 1977: 120 **A:** NP PA SD UP **ORR**

*zaitzevi* Shatrovskiy, 1989: 290 **A:** FE SC

**genus *Pelthydrus* d'Orchymont, 1919: 150** type species *Pelthydrus sculpturatus* d'Orchymont, 1919

**subgenus *Globipelthydrus* Schönmann, 1994: 193** type species *Pelthydrus jendeki* Schönmann, 1994

*championi* d'Orchymont, 1926b: 241 **A:** UP **ORR**

*dudgeoni* Schönmann, 1994: 213 **A:** GUA GUX HKG JIX

*grossus* Bian, Schönmann & Li, 2009: 59 **A:** YUN **ORR**

*horaki* Schönmann, 1994: 218 **A:** GUX HKG **ORR**

*longifolius* Bian, Schönmann & Li, 2009: 61 **A:** GUI HUN FUJ JIX

*okinawanus* Nakane, 1982: 102 **A:** JA

*rosa* Bian, Schönmann & Li, 2009: 62 **A:** HUN

*schoenmanni* Zhu, Ji & Bian, 2019: 594 **A:** YUN

*subgrossus* Bian, Schönmann & Li, 2009: 60 **A:** HUB

*vietnamensis* Schönmann, 1994: 214 **A:** YUN **ORR**

*waltraudae* Bian, Schönmann & Li, 2008: 267 **A:** HAI

*yulinensis* Bian, Schönmann & Li, 2009: 63 **A:** GUI

**subgenus *Pelthydrus* d'Orchymont, 1919: 150** type species *Pelthydrus sculpturatus* d'Orchymont, 1919

*angulatus* Bian, Schönmann & Li, 2008: 268 **A:** HAI

*fenestratus* Schönmann, 1995: 133 **A:** GUX HKG HUN JIX

*inaspectus* d'Orchymont, 1926b: 237 **A:** YUN

*incognitus* Schönmann, 1995: 139 **A:** HKG **ORR**

*insularis* Schönmann, 1995: 129 **A:** GUX HKG

*japonicus* Satô, 1960: 78 **A:** JA

*jengi* Schönmann, 1995: 140 **A:** TAI

*madli* Schönmann, 1995: 125 **A:** YUN **ORR**

*minutus* d'Orchymont, 1919: 153 **A:** GUX HKG HAI NP TAI UP **ORR**

*nepalensis* Schönmann, 1995: 133 **A:** NP XIZ YUN

*ruiliensis* Zhu, Ji & Bian, 2018: 192 **A:** YUN

*sculpturatus* d'Orchymont, 1919: 153 **A:** YUN **ORR**

*speculifer* Schönmann, 1995: 142 **A:** HKG

*tongi* Bian, Schönmann & Li, 2008: 271 **A:** HAI

*vitalisi* d'Orchymont, 1926b: 239 **A:** GUA HAI HKG TAI **ORR**

tribe Hydrobiusini Mulsant, 1844

**genus *Ametor* A.P. Semenov, 1900c: 614** type species *Ametor rudesculptus* A.P. Semenov, 1900

*elongatus* Ji & Schödl, 1998: 215 **A: SCH**  
*rudesculptus* A.P. Semenov, 1900c: 617 **A: BT HP KZ NP SCH SD TD UZ<sup>13</sup> XIZ YUN**  
*oberthuri* d'Orchymont, 1942e: 18  
*wittmeri* Satô, 1977: 200  
*rugosus* Knisch, 1924b: 32 (*Hydrocyclus*) **A: BT HP NP SCH SD UP XIZ YUN**  
*rufrena* d'Orchymont, 1942e: 15 (*Hydrocassis*)  
*scabrosus* Horn, 1873a: 133 (*Hydrobius*) **A: FE JIL NAR**  
*granulosus* d'Orchymont, 1942e: 19  
*lucifer* Shatrovskiy, 1989: 289 (*Hydrocassis*)  
*xizangensis* Jia & Zhao, 2013: 128 **A: XIZ**

**genus *Hydrobius* Leach, 1815: 96** type species *Dytiscus fuscipes* Linnaeus, 1758 (ICZN, 1990)

*arcticus* Kuwert, 1890a: 34 **E: FI NR NT SV A: ES IN TR**  
*frigidus* Poppius, 1909b: 30  
*fuscipes* Linnaeus, 1758: 411 (*Dytiscus*) **E: AB AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU NL NR NT PL PT RO SK SL SP ST SV SZ UK YU N: AG MO TU A: CY ES FE IN IQ IS KZ MG NMO SY TD TR UZ WS XIN NAR**  
*aeneus* Solier, 1834: 314  
*aestivus* Rey, 1885b: 246  
*angustatus* A. Villa & G.B. Villa, 1838: 63 (*Hydrophilus*)  
*aquaticus* Linnaeus, 1760: 139 (*Scarabaeus*)  
*arcadius* Brullé, 1832: 164  
*baleareicus* L. W. Schaufuss, 1882b: 528  
*brevior* Kuwert, 1890a: 33  
*chalconotus* Stephens, 1829c: 128  
*fuscipes* O.F. Müller, 1776: 69 (*Hydrophilus*) [HN]  
*fuscipes* Steven, 1808: 8 (*Hydrophilus*) [HN]  
*gyrinoides* Schrank, 1781: 199 (*Dytiscus*)  
*insculptus* J. L. LeConte, 1855: 372  
*levigatus* Laporte, 1840b: 55  
*picicrus* Thomson, 1884b: cxxxi  
*regularis* LeConte, 1855: 372  
*scarabaeoides* Linnaeus, 1758: 413 (*Dytiscus*)  
*seriatus* J. L. LeConte, 1855: 372  
*pauper* Sharp, 1884b: 452 **A: JA**  
*pui* Jia, 1995: 131 **A: QIN SCH**  
*punctistriatus* Jia, 1995: 133 **A: HEI**  
*rottenbergii* Gerhardt, 1872: 3 **E: BY FI GE LA NR PL SP SV NAR**  
*subrotundus* Stephens, 1829c: 128 **E: GB GE IT NR PL SP SV**

**genus *Hydrocassis* Fairmaire, 1878a: 88** type species *Hydrocassis scapulata* Fairmaire, 1878  
*Hydrocyclus* Sharp, 1884b: 451 type species *Hydrocyclus lacustris* Sharp, 1884

*anhuiensis* Ji & Schödl, 1998: 212 **A: ANH JIX**  
*baoshanensis* Schödl & Ji, 1995: 233 **A: YUN**  
*fujiiwari* Kamite & Hayashi, 2019: 169 **A: JA**  
*gansu* Jia & Zhao, 2013: 131 **A: GAN**  
*hebaueri* Schödl, 2000: 178 **A: GUA ORR**  
*imperialis* Knisch, 1921b: 105 (*Hydrocyclus*) **A: FUJ HUN JIX**  
*jengi* Satô, 1998: 82 **A: JA**  
*lacustris* Sharp, 1884b: 451 (*Hydrocyclus*) **A: JA**  
*metasternalis* Schödl & Ji, 1995: 231 **A: YUN ORR**  
*mongolica* Liu, Ji & Jing, 2008: 175 **A: NMO**  
*pseudoscapha* Ji & Schödl, 1998: 212 **A: ANH**  
*scapha* d'Orchymont, 1942e: 13 **A: FUJ GUA GUX HUN JIX SCH ORR**  
*vietnamica* Satô, 1995: 129  
*scaphoides* d'Orchymont, 1942e: 14 **A: YUN ORR**  
*scapulata* Fairmaire, 1878a: 89 **A: GAN HEB SHA SHX SCH**  
*schillhammeri* Schödl & Ji, 1995: 234 **A: YUN**  
*sichuana* Ji & Schödl, 1998: 214 **A: SCH**  
*taiwana* Satô, 1971: 35 **A: TAI**  
*uncinata* Ji & Schödl, 1998: 214 **A: YUN ORR**

genus *Hydrocassis*, **nomen dubium**

*formosa* Knisch, 1921b: 103 (*Hydrocyclus*) **A: FUJ**

**genus *Limnohydrobius* Reitter, 1909a: 357** type species *Hydrobius convexus* Brullé, 1835

*convexus* Brullé, 1835: 282 (*Hydrobius*) E: FR IT PT SP N: AG MO TU A: TR  
*grandis* Motschulsky, 1859a: 128 (*Limnoxenus*)  
*orientalis* Jia & Short, 2009: 26 (*Hydrobius*) A: GUA

**genus *Limnoxenus* Motschulsky, 1853b: 10** type species *Hydrophilus oblongus* Herbst, 1797 (= *Hydrophilus niger* Gmelin, 1790)

*niger* Gmelin, 1790: 1944 (*Hydrophilus*) E: AU BU BY CR CZ DE FR GB GE GR HU IT LT LU NL PL PT RO SK SP ST UK YU "Caucasus" N: AG MG<sup>2</sup> A: IN IS LE SY TR  
*oblongus* Herbst, 1797: 300 (*Hydrophilus*) [HN]  
*olmoi* Hernando & Fresneda, 1994: 81 E: PT SP N: MO

tribe Hydrophilini Latreille, 1802

**genus *Brownephilus* Mouchamps, 1959: 300** type species *Neohydrophilus levantinus* Balfour-Browne, 1939

*levantinus* Balfour-Browne, 1939a: 34 (*Neohydrophilus*) A: JO  
*major* Incekara, Mart, Polat & Karaca, 2009: 318 (*Hydrochara*) A: TR

**genus *Hydrobiomorpha* Blackburn, 1888b: 814** type species *Hydrobiomorpha bovilli* Blackburn, 1888  
*Neohydrophilus* d'Orchymont, 1911: 59 type species *Hydrophilus deplanatus* d'Orchymont, 1911

*occidentalis* Balfour-Browne, 1939c: 6 (*Neohydrophilus*) N: EG<sup>15</sup> AFR  
*spinicollis nordica* Mouchamps, 1959: 315 A: BT NP SD ORR  
*spinicollis spinicollis* Eschscholtz, 1822: 41 (*Hydrophilus*) A: FUJ GUA GUX HKG JIX TAI<sup>4</sup> YUN "India" ORR  
*elongata* Régimbart, 1902b: 471 (*Hydrophilus*)  
*wencki* Paulino d'Oliveira, 1880: 156 (*Hydrophilus*) N: EG AFR  
*loanei* Camerano, 1907: 4 (*Hydrophilus*)

**genus *Hydrochara* Berthold, 1827: 355** type species *Dytiscus caraboides* Linnaeus, 1758

*Hydraechus* Stephens, 1839: 88 type species *Dytiscus caraboides* Linnaeus, 1758  
*Hydrochara* Sharp, 1873b: 58 type species *Dytiscus caraboides* Linnaeus, 1758  
*Hydrocharis* Hope, 1838: 125 type species *Dytiscus caraboides* Linnaeus, 1758

*affinis* Sharp, 1873b: 58 (*Hydrochara*) E: ST "Caucasus" A: ANH BEI ES FE FUJ GAN GUA GUI HEI HEN HUB HUN JA JIL JIX KZ LIA MG NMO SC SCH SHG SHN SHX TD UZ XIN YUN ZHE  
*caraboides* Linnaeus, 1758: 411 (*Dytiscus*) E: AL AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IT LA LT LU NL NR NT PL RO SK SL SP ST SV SZ UK YU N: MO A: ES IN TR WS  
*costata* Lüderwaldt, 1897: 126 (*Hydrous*)  
*flaviventris* G. Ochs, 1923: 46 (*Hydrophilus*)  
*intermedia* Mulsant, 1844a: 133 (*Hydrous*)  
*nigricornis* De Geer, 1774: 376 (*Hydrophilus*) [RN]  
*scrobiculata* Panzer, 1799c: no. 11 (*Hydrophilus*)  
*smaragdina* Bach, 1856: 246 (*Hydrophilus*) [HN]  
*subaenea* Motschulsky, 1845a: 32 (*Hydrophilus*)  
*substriata* Sturm, 1843: 330 (*Hydrophilus*)  
*dichroma* Fairmaire, 1892b: 144 (*Hydrous*) E: BU GR HU SK ST TR UK A: CY IN IS KI LE SY TD TM TR UZ WS XIN  
*subvariolosa* A.P. Semenov, 1900b: 585 (*Hydrophilus*)  
*flavipalpis* Boheman, 1851: 595 (*Hydrophilus*) A: OM YE SA AFR  
*flavipes* Steven, 1808: 3 (*Hydrophilus*) E: AB AU BU CR CZ FR GE GG GR HU IT LA MC PL RO SK SL SP ST UK YU N: EG MO A: AF GAN IN IQ KU KZ TD TM TR UZ XIN  
*profanifuga* A.P. Semenov, 1900b: 583 (*Hydrophilus*)  
*libera* Sharp, 1884b: 450 (*Hydrocharis*) A: BEI FE HEI JA JIA LIA NC  
*semenovi* Zaitzev, 1908a: 150 (*Hydrophilus*) E: GG UK (Krym)  
*similis* d'Orchymont, 1919: 162 (*Hydrophilus*) A: "India"  
*vicina* Bameul, 1996: 5 A: NC

**genus *Hydrophilus* Geoffroy, 1762: 180** type species *Dytiscus piceus* Linnaeus, 1758

**subgenus *Hydrophilus* Geoffroy, 1762: 180** type species *Dytiscus piceus* Linnaeus, 1758

*Hydrodema* Laporte, 1840b: 51 type species *Hydrophilus albipes* Laporte, 1840  
*Hydrosoma* Laporte, 1840b: 50 type species *Hydrophilus latipalpus* Laporte, 1840  
*Hydrous* Linnaeus, 1775: 7 [RN] type species *Dytiscus piceus* Linnaeus, 1758  
*Pagipherus* Kuwert, 1893b: 82 type species *Hydrophilus triangularis* Say, 1823  
*Stethoxus* Solier, 1834: 302 type species *Hydrophilus ater* Olivier, 1793 (= *Hydrophilus ensifer* Brullé, 1837)

*acuminatus* Motschulsky, 1854: 44 A: BEI FE GUA GUI GUX HEB HEI HEN HKG JA JIX LIA NC NMO SC SCH SHG TAI TIA XIZ YUN ZHE ORR  
*cognatus* Sharp, 1873b: 57

- pallidipalpis* W. S. MacLeay, 1825: 35 (*Hydrous*) [DA]  
*sumatrae* Kuwert, 1893b: 85 (*Hydrous*)  
*aterrimus* Eschscholtz, 1822: 128 **E**: AU BE BU BY CR CZ DE EN FI FR GE HU IT LA LT NL NT PL RO SK SV SZ UK  
 "Caucasus" **A**: IN TM TR WS  
*africanus* Kuwert, 1893b: 86 (*Hydrous*)  
*barbatus* Letzner, 1884: 301  
*morio* Sturm, 1835: 109  
*bilineatus bilineatus* W.S. MacLeay, 1825: 36 (*Hydrous*) **A**: FUJ "India" **AUR ORR**  
*brunnipalpis* Kuwert, 1893b: 90 (*Hydrous*)  
*columbinus* Kuwert, 1893b: 90 (*Hydrous*)  
*gayndahensis* W. J. MacLeay, 1873: 129  
*orientalis* Kuwert, 1893b: 91 (*Hydrous*)  
*picicornis* Chevrolat, 1863: 204 (*Hydroporus*)  
*resplendens* Kuwert, 1893b: 91 (*Hydrous*)  
*ruficornis* Boisduval, 1835: 151 [HN]  
*sabellifer* Fairmaire, 1879a: 80  
*bilineatus caschmirensis* Kollar & L. Redtenbacher, 1844: 513 **A**: BT FUJ GUA GUX HAI HUB JA JIX KA SC SD SCH  
 TAI XIZ YUN "Manchuria" **ORR**  
*birmanicus* Régimbart, 1902a: 202 (*Stethoxus*)  
*japonicus* Sharp, 1873b: 57  
*cavisternum* Bedel, 1891a: 310 (*Stethoxus*) **A**: GUA HAI HKG **ORR**  
*dauricus* Mannerheim, 1852a: 297 **A**: ES FE GAN HEI JA LIA MG NMO SHN WS  
*ganssuensis* A.P. Semenov, 1889: 194  
*hastatus* Herbst, 1779: 317 (*Dytiscus*) **A**: GUA HAI HKG YUN ZHE "India" **ORR**  
*aberrans* Kuwert, 1893b: 93 (*Hydrous*)  
*indicus* Bedel, 1891a: 310 (*Stethoxus*) **A**: NP SD UP  
*mesopotamiae* Kniž, 1914: (115) (*Hydrous*) **A**: IQ  
*olivaceus* Fabricius, 1781a: 289 **A**: NP SHG **ORR**  
*oblongus* Olivier, 1793: 125  
*piceus* Linnaeus, 1758: 411 (*Dytiscus*) **E**: AB AL AR AU AZ BE BH BU BY CR CZ DE FI FR GB GE GG GR HU IT LA  
 LT LU MC ME MD NL NR PL RO SK SL SP ST SV SZ UK YU **N**: AG EG MO **A**: FE IN IS KA KZ LE SY TD TR  
 WS XIN  
*angustior* Rey, 1885b: 227  
*niger* G. Eichler, 1876: 168 [HN]  
*plicifer* Bedel, 1891a: 313 (*Stethoxus*)  
*ruficornis* De Geer, 1774: 371 [RN]  
*turkestanus* Kuwert, 1893b: 85 (*Hydrous*)  
*viridicollis* Kollar & L. Redtenbacher, 1844: 513  
*pistaceus* Laporte, 1840b: 50 **E**: FR IT PT SP **N**: AG MO TU  
*inermis* Lucas, 1846: 244  
*inermis* Küster, 1852: no.56 [HN]  
*rufocinctus* Bedel, 1891a: 309 (*Stethoxus*) **A**: SD UP  
*senegalensis* Percheron, 1835: (no.4) 3 (*Hydrous*) **N**: AG EG **A**: PA SA UP YE **AFR ORR**  
*caffer* Boheman, 1851: 594  
*convexus* Laporte, 1840b: 50  
*paulinierii* Guérin-Méneville, 1842: 73  
*piesbergensis* Reitter, 1906c: 40 (*Hydrous*)  
*sternalis* Reitter, 1906c: 41 (*Hydrous*) **A**: HUN XIN
- subgenus** *Temnopterus* Solier, 1834: 302 type species *Temnopterus aculeatus* Solier, 1834
- aculeatus* Solier, 1834: 308 (*Temnopterus*) **N**: EG **A**: IN IS OM SA SY TR YE **AFR**  
*aegyptiacus* Peyron, 1856a: 723  
*armatus* Laporte, 1840b: 51  
*lugubris* Motschulsky, 1845a: 31  
*spinipennis* Gory, 1834: pl. 20 [fig. 14]
- genus *Hydrophilus*, **nomina dubia** (possibly not even Hydrophiloidea)  
*ater* Gmelin, 1790: 1944 [DA] **E**: "Europa"  
*atricapillus* Duftschmid, 1805: 243 [DA] **E**: AU  
*rufus* Scopoli, 1763: 98 (*Dytiscus*) [DA] **E**: AU  
*tricolor* Herbst, 1784: 122 [DA] **E**: GE
- genus** *Sternolophus* Solier, 1834: 302 type species *Sternolophus rufipes* Solier, 1834 (= *Sternolophus solieri* Laporte, 1840)  
*Helobius* Mulsant, 1851: 75 type species *Helobius noticollis* Mulsant, 1851 (= *Sternolophus solieri* Laporte, 1840)  
*Neosternolophus* Zaitzev, 1909: 229 type species *Hydrobius artensis* Montrouzier, 1860 (= *Hydrobius marginicollis* Hope, 1841)
- acutipennis* Nasserzadeh & Komarek, 2017: 206 **A**: YUN **ORR**  
*decens* Zaitzev, 1909: 231 **A**: AE IN NP OM PA SA YE **ORR**  
*elongatus* Schaufuss, 1883b: exc **A**: SA YE **AFR**  
*foveoliceps* Kolbe 1887: 238

*frater* L.W. Schaufuss, 1883b: cxc  
*inconspicuus* Nietner, 1856: 15 (*Hydrous*) A: FUJ GUA GUX HAI HKG JA MAC NP SC SD TAI YUN **ORR**  
*brachyacanthus* Régimbart, 1902b: 472  
*rufipes* Fabricius, 1792a: 183 (*Hydrophilus*) A: BEI FUJ GUA GUI GUX HAI HKG HP HUB HUN JA JIA JIX KA NP PA SC SCH SD SHA SHG SHX TAI XIZ YUN ZHE **ORR**  
*fulvipes* Motschulsky, 1854: 45  
*mergus* L. Redtenbacher, 1844: 514 (*Tropisternus*) [HN]  
*solieri* Laporte, 1840b: 54 [RN] E: GR ITi N: AG EG A: AF CY IN IQ IS KU PA SA YE TR **AFR ORR**  
*eratus* Reiche & Saulcy (in Reiche), 1854: 9 (*Hydrous*)  
*graecus* Baudi di Selve, 1864: 221 (*Hydrous*)  
*noticollis* Mulsant, 1851: 75 (*Helobius*)  
*punctulatus* L.W. Schaufuss, 1883b: cxc  
*rufipes* Solier, 1834: 311 [HN]

genus *Sternolophus*, **nomina dubia**  
*unicolor* Laporte, 1840b: 54 A: YE (Suqutra) **AFR**

subfamily **Chaetarthriinae** Bedel, 1881  
 tribe Anacaenini M. Hansen, 1991

**genus Anacaena Thomson, 1859: 18** type species *Hydrophilus globulus* Paykull, 1798  
*Creniphilus* Motschulsky, 1845a: 549 [suppressed]  
*Enigmata* M. Hansen, 1999b: 129 type species *Enigmata brunnea* Hansen, 1999  
*Grodum* M. Hansen, 1999b: 124 type species *Grodum striatum* Hansen, 1999  
*Hebauerina* Gentili, 2002: 141 type species *Hebauerina nanica* Gentili, 2002  
*Laccobiellus* Abeille de Perrin, 1901: 60 type species *Hydrophilus globulus* Paykull, 1798  
*Metacymus* Sharp, 1882: 65 type species *Metacymus parvulus* Sharp, 1882  
*Ommiops* Perkins & Short, 2004: 2 type species *Ommiops fasciatus* Perkins & Short, 2004 (= *Anacaena praetexta* (Gentili, 1996)  
*Paranacaena* Blackburn, 1888b: 820 type species *Paracymus lindi* Blackburn, 1888

*asahinai* Satô, 1982: 385 A: FE JA  
*atriflava* Jia, 1997a: 108 A: ANH FUJ GUA GUI JIX ZHE  
*bipustulata* Marsham, 1802: 406 (*Hydrophilus*) E: BE BU CR CZ FR GB GE IT LU NL PL PT RO SK SP SZ UK N: AG MO TU  
*kiesenwetteri* Reitter, 1872: 178 (*Laccobius*)  
*similis* Laporte, 1840b: 57 (*Brachypalpus*)  
*brachypenis* Komarek, 2012: 248 A: YUN  
*bulbifera* Pu, 1964: 400 (397) A: GUA GUI HUN  
*bushiki* Pu, 1963: 82 (79) A: HUN YUN  
*conglobata* Wollaston, 1854: 97 (*Hydrobius*) N: MR  
*gaoligongshana* Komarek, 2012: 251 A: YUN  
*gaetanae* Bameul, 2001: 226 E: FR (Corse)  
*gerula* d'Orchymont, 1942e: 54 A: GUI YUN  
*globulus* Paykull, 1798: 188 (*Hydrophilus*) E: AL AN AU BE BU BY CZ DE EN FA FI FR GB GE HU IR IT LA LT LU ME NL NR PL PT SK SP SV SZ UK N: AG MO TU A: TR  
*allabroix* Laporte, 1840b: 58 (*Coelostoma*) [DA]  
*elliptica* Sainte-Claire Deville, 1914: 532  
*glabricollis* L.W. Schaufuss, 1869: 11 (*Hydrobius*)  
*nitidior* Kuwert, 1890a: 69  
*haemorrhoea* Wollaston, 1864: 92 (*Hydrobius*) N: CI  
*hainanensis* Jia, 1997a: 109 A: HAI  
*jaegeri* Komarek, 2006: 289 A: NP  
*jengi* Komarek, 2011: 230 A: TAI  
*jiafenglongi* Komarek, 2012: 255 A: YUN  
*laevis* d'Orchymont, 1936d: 257 A: NP UP  
*laevoides* Komarek, 2006: 294 A: UP  
*lancifera* Pu, 1963: 81 (78) A: ANH FUJ GUA HUN JIX SCH YUN  
*lanzhuji* Komarek, 2012: 258 A: HAI  
*limbata* Fabricius, 1792a: 82 (*Sphaeridium*) E: AL AR AU BE BH BU BY CR CT CZ DE FI FR GB GE GR HU IR IT LA LT LU ME NL NT PL PT RO SK SP ST SV SZ UK YU N: AG **MO**<sup>2</sup> A: FE IN IS KZ SY TR WS **NARi**  
*carinata* Thomson, 1870a: 126  
*foveolata* Haworth, 1807: 86 (*Hydrophilus*)  
*ochracea* Stephens, 1829c: 134 (*Hydrobius*) [DA]  
*lohsei* Berge Henegouwen & Hebauer, 1989: 273 E: AU IT SZ  
*lushanensis* Pu, 1964: 400 (398) A: JIX  
*lutescens* Stephens, 1829c: 134 (*Hydrobius*) E: AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU MA MC MD NL NR NT PL PT RO RU SK SP ST SV SZ UK YU N: AG EG MO TU A: FE IN KZ TR UZ WS XIN **NAR**  
*ambigua* Rey, 1885a: 13 (*Brachypalpus*)  
*castanea* LeConte, 1878b: 597 (*Hydrobius*) [DA]

*feminalis* LeConte, 1878b: 597 (*Hydrobius*) [DA]  
*immatura* Abeille de Perrin, 1901: 59  
*infusata* Motschulsky, 1859a: 177 (*Brachypalpus*) [DA]  
*marshami* Stephens, 1839: 92 (*Laccobius*) [RN]  
*nitida* Heer, 1841: 485 (*Hydrobius*)  
*ovata* Reiche, 1861: 203 (*Hydrobius*) [DA]  
*praecox* Dufour, 1843: 58 (*Hydrobius*) [DA]  
*sordens* Stephens, 1829c: 134 (*Hydrobius*)  
*variabilis* Sharp, 1870b: 255  
*maculata* Pu, 1964: 400 (399) A: FUJ GUA GUI GUX HUN JIX YUN  
*pseudoyunnanensis* Jia, 1997a: 110  
*marchantiae* Wollaston, 1857: 31 (*Hydrobius*) N: MR  
*pui* Komarek, 2012: 261 A: GUI HUB JIX SICH YUN  
*rufipes* Guillebeau, 1896b: 226 (*Paracymus*) E: BH GR IT YU TR A: CY IN IS LE SY TR  
*jordanensis* Burmeister, 1985: 44  
*schoenmanni* Komarek, 2012: 263 A: YUN  
*sichuana* Komarek, 2012: 264 A: SCH  
*smetanai* Komarek, 2011: 232 A: TAI  
*taurica* Ryndevich, 2000: 123 E: AR GG ST UK (Krym) A: KZ  
*wangi* Komarek, 2012: 266 A: GUX HUB SCH  
*yunnanensis* d'Orchymont, 1942e: 49 A: GUX HUN YUN  
*hunanensis* Pu, 1964: 400 (397)

**genus *Crenitis* Bedel, 1881: 306** type species *Hydrobius punctatostratus* Letzner, 1840

**subgenus *Acrenitis* Matsui & Nakane, 1985: 91** type species *Crenitis osawai* Nakane, 1966

*formosana* Hebauer, 1994: 20 A: TAI  
*nakanei* Hebauer, 1994: 24 A: JA  
*neglecta* Matsui & Nakane, 1985: 90 A: JA  
*osawai* Nakane, 1966: 55 A: JA TAI  
*primorica* Hebauer, 1994: 27 A: FE LIA  
*satoi* Hebauer, 1994: 29 A: JA TAI  
*tokarana* Nakane, 1966: 56 A: JA

**subgenus *Crenitis* Bedel, 1881: 306** type species *Hydrobius punctatostratus* Letzner, 1840

*Aparacymus* Matsui & Nakane, 1985: 91 type species *Anacaena japonica* Nakane, 1963  
*Creniphilus* Horn, 1890a: 267 type species *Hydrobius rufiventris* Horn, 1873  
*Noxonus* d'Orchymont, 1925a: 164 type species *Crenitis zimmermanni* Knisch, 1924

*aduncata* Jia, Tang & Minoshima, 2016: 562 A: YUN  
*apicalis* Reitter, 1896d: 285 (*Paracymus*) A: ES FE HEI JA JIL LIA MG NMO SCH  
*protuberans* Jia, 1996: 96  
*convexa* Ji & Komarek, 2003: 402 A: CHQ HUB NIN SCH SHA YUN  
*cordula* Hebauer, 1994: 18 A: NP YUN  
*hokkaidensis* Nakane, 1966: 57 (*Anacaena*) A: JA  
*japonica* Nakane, 1963c: 65 (*Anacaena*) A: JA  
*kanyukovae* Shatrovskiy, 1989: 289 A: FE  
*lianggeqiu* Jia, Tang & Minoshima 2016: 563 A: SCH YUN  
*nepalensis* Hebauer, 1994: 25 A: NP  
*obovata* Jia, Tang & Minoshima 2016: 565 A: GUI GUX  
*orientalis* Satô, 1979: 54 A: BT NP SD  
*punctatostrata* Letzner, 1840: 81 (*Hydrobius*) E: AU BE CZ GE PL SK SZ A: CY  
*rufula* Hebauer, 1994: 29 A: NP  
*shaanxiensis* Ji & Komarek, 2003: 408 A: NO SHX SCH

tribe Chaetarthriini Bedel, 1881

**genus *Chaetarthria* Stephens, 1835: 401** type species *Hydrophilus seminulum* Herbst, 1797

*Cyllidium* Erichson, 1837: 211 type species *Hydrophilus seminulum* Herbst, 1797

*almorana* Knisch, 1924b: 39 A: UP YUN **ORR**  
*chenjuni* Jia & Yang, 2020: 147 A: GUA GUX HAI  
*indica* d'Orchymont, 1920: 19 A: GUA GUX HKG JIX NP SD YUN **ORR**  
*kuiyanae* Jia, Wang & Aston, 2018: 2372 A: GUX YUN  
*malickyi* Hebauer, 1995c: 8 A: YUN **ORR**  
*saundersi* d'Orchymont, 1923b: 420 A: HAI HKG JA JIX MAC NP YUN **ORR**  
*seminulum* Herbst, 1797: 314 (*Hydrophilus*) E: AU BH BU<sup>7</sup> BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU  
MC NL NR NT PL PT SK SL SP ST SV SZ UK YU "Caucasus" N: **MO**<sup>2</sup> TU A: IN TR "Siberia"

*carbonaria* Sturm, 1807: 61 (*Agathidium*) [DA]  
*picea* Hochhuth, 1871: 246  
*seminulum* Paykull, 1798: 190 (*Hydrophilus*) [HN]  
*sithonica* Hebauer, 1993: 1  
*similis* Wollaston, 1864: 93 E: FR GE IT SP SZ N: CI EG MO A: IS  
*simillima* Vorst & Cuppen, 2003: 164 E: AU BE CZ FR GB GE IR LU NL SP

**genus *Hemisphaera* Pandellé, 1876: 57** type species *Hemisphaera infima* Pandellé, 1876 (= *Hydrobius seriatopunctatus* Perris, 1874)

*guignoti* Schaefer, 1975: 130 E: FR PT SP N: MO  
*miltiadis* J. Sahlberg, 1908: 23 E: GR A: TR  
*orientalis* Jia, Fikáček & Song, 2013: 302 A: GUX  
*seriatopunctata* Perris, 1874: 2 (*Hydrobius*) E: FR IT SP N: MO<sup>2</sup>  
*infima* Pandellé, 1876: 58  
*socotrana* Fikáček, Delgado & Gentili, 2012: 119 A: YE (Suqutra)

**genus *Thysanarthria* d'Orchymont, 1926b: 242** type species *Hydrobius atriceps* Régimbart, 1903  
*Chaetarthriomorphus* Chiesa, 1967: 276 type species *Chaetarthriomorphus sulcatus* Chiesa, 1967

*brittoni* Balfour-Browne, 1951: 215 A: YE  
*championi* Knisch, 1924b: 40 (*Chaetarthria*) A: AFNP UP YU ORR  
*sulcata* Chiesa, 1967: 276 (*Chaetarthriomorphus*)  
*chui* Fikáček & Liu, 2019: 243 A: TAI  
*madurensis* Hebauer, 2001b: 298 A: NP ORR  
*persica* Fikáček & Liu, 2019: 246 A: IN  
*saurahana* Fikáček & Liu, 2019: 246 A: NP  
*siamensis* Hebauer, 2001b: 399 A: NP UP ORR  
*wadicola* Fikáček & Liu, 2019: 248 A: AE OM

subfamily ***Enochrinae*** Short & Fikáček, 2013

**genus *Cymbiodyta* Bedel, 1881: 307** type species *Hydrophilus marginellus* Fabricius, 1792  
*Cymbula* Pandellé, 1876: 58 [HN] type species *Philhydrus ovalis* Thomson, 1853 (= *Hydrophilus marginellus* Fabricius, 1792)  
*Hydrocombis* Sharp, 1882: 70 type species *Hydrocombis brevicollis* Sharp, 1882  
*Euphilhydrus* Aclouque, 1896: 94 type species *Hydrophilus marginellus* Fabricius, 1792

*lishizheni* Jia & Lin, 2015b: 446 A: JIX  
*marginella* Fabricius, 1792a: 185 (*Hydrophilus*) E: AB AR AU BU BY CR CZ DE EN FI FR GB GE GR HU IR IT LA LT  
LU ME NL NR NT PL PT RO SK SP ST SV SZ UK A: ES KZ NP TR UZ WS  
*carbonarius* Kuwert, 1892d: 364 (*Philhydrus*)  
*marginatus* Duftschmid, 1805: 241 (*Hydrophilus*)  
*margipallens* Marsham, 1802: 408 (*Hydrophilus*)  
*ovalis* Thomson, 1853: 52 (*Philhydrus*)  
*testacea* Speiser, 1893: 13  
*orientalis* Jia & Short, 2011a: 348 A: GUA JIX

**genus *Enochrus* Thomson, 1859: 18** type species *Hydrophilus bicolor* sensu Gyllenhal, 1808 (= *Hydrophilus melanocephalus* Olivier, 1793)

**subgenus *Enochrus*** Thomson, 1859: 18 type species *Hydrophilus bicolor* sensu Gyllenhal, 1808 (= *Hydrophilus melanocephalus* Olivier, 1793)

*melanocephalus* Olivier, 1793: 127 (*Hydrophilus*) E: AR AU BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA  
LT LU NL NR NT PL PT SK SP ST SV SZ UK YU N: AG A: AF ES FE IN IS KZ MG NMO TR UZ WS  
*atricapillus* Stephens, 1829c: 131 (*Hydrobius*)  
*italus* Kuwert, 1890a: 62

**subgenus *Holcophilydrus*** Kniž, 1912: (168) type species *Holcophilydrus ussuriensis* Kniž, 1912

*hybridus* Hebauer, 2005: 53 A: HUB  
*laoticus* Hebauer, 2005: 52 A: YUN ORR  
*parumstriatus* Hebauer, 2005: 52 A: TAI  
*simulans* Sharp, 1873b: 59 (*Philhydrus*) A: BEI FE HEB HEI HUB JA JIL LIA NMO SC SCH SHA SHG SHX TAI TIA  
"Manchuria"  
*crenatostratus* H. Kolbe, 1886: 179 (*Philhydrus*)  
*kishidai* Kamiya, 1935: 4  
*umbratus* Sharp, 1884b: 454 (*Philhydrus*)  
*ussuriensis* Kniž, 1912: (168)

**subgenus** *Hydatotrephis* W.S. MacLeay, 1873: 129 type species *Hydatotrephis mastersi* W.S. MacLeay, 1873

*liangi* Jia & Zhao, 2007: 252 A: GUI JIX SCH

**subgenus** *Lumetus* Zaitzev, 1908b: 385 [RN] type species *Hydrophilus melanocephalus* sensu Fabricius, 1801 (= *Philhydrus fuscipennis* Thomson, 1884)

*Philydrus* Solier, 1834: 302 [HN] type species *Hydrophilus melanocephalus* sensu Fabricius, 1801 (= *Philhydrus fuscipennis* Thomson, 1884)

*Pseudenochnrus* Lomnicki, 1911: 266 type species *Hydrobius frontalis* Erichson, 1837 (= *Hydrophilus ochropterus* Marsham, 1802)

*asiaticus* Kuwert, 1893a: 17 (*Philydrus*) A: IN KZ TM GAN SHX

*ater* Kuwert, 1888e: 289 (279) (*Philydrus*) E: AU BH BU CR FR GR HU IT RO SP **ST**<sup>11</sup> UK YU N: AG EG **MO**<sup>2</sup> A: CY **ES**<sup>11</sup> IN IQ IS JO **KI**<sup>11</sup> KU KZ LE OM PA SA SY TD TM TR UZ XIN

*bicolor* Fabricius, 1792a: 184 (*Hydrophilus*) E: AB AR AU AZ BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU MA ME NL NR NT PL PT RO SK SL SP ST SV UK N: AG CI EG MO TU A: ES FE IN JA **KI**<sup>11</sup> KZ MG NMO NP SC TD TM TR UZ WS XIN

*atricornis* Kuwert, 1888e: 286 (276) (*Philydrus*)

*chrysolinellus* Fabricius, 1787: 192 (*Dytiscus*) [HN]

*ferrugineus* Küster, 1849b: no.10 (*Hydrobius*) [HN]

*flavus* Kuwert, 1890a: 43 (*Philydrus*)

*fulvus* Marsham, 1802: 408 (*Hydrophilus*) [HN]

*grisescens* Gyllenhal, 1827: 276 (*Hydrophilus*)

*labiatus* Rey, 1885b: 258 (*Philydrus*) [DA]

*levanderi* J. Sahlberg, 1892: 225 (*Philhydrus*) [RN]

*maritimus* Thomson, 1853: 51 (*Philhydrus*)

*mediterraneus* J. Sahlberg, 1900b: 185 (*Philhydrus*)

*rubicundus* Kuwert, 1888e: 275 (*Philydrus*)

*sahlbergi* Kuwert, 1888e: 286 (276) (*Philydrus*) [HN]

*sternospina* Kuwert, 1888e: 288 (277) (*Philydrus*)

*torquatus* Marsham, 1802: 405 (*Hydrophilus*) [DA]

*unguidebilis* Kuwert, 1888e: 287 (276) (*Philydrus*)

*yukinoae* Matsui, 1994: 218

*blazquezae* Arribas & Millán, 2013: 192 N: MO

*calabricus* Ferro, 1986c: 433 (*Philydrus*) E: IT A: TR

*concii* Chiesa, 1965: 55 E: IT

*convexius* Satô, 1977: 198 [DA] A: BT NP

*falcarius* Hebauer, 1991a: 84 E: IT (Sicilia)

*ferrugineus* Motschulsky, 1849: 79 (*Philhydrus*) [DA] A: **ES**<sup>11</sup>

*fuscipennis* Thomson, 1884a: 1031 (*Philydrus*) E: AB AR AU AZ BH BU CT CZ DE FI FR GB GE **GG**<sup>11</sup> HU IR IT LA LT LU NR NT PL PT RO SK SL SP ST SV UK N: MO TU A: ES HEI IN KI KZ NMO TD TR UZ WS XIN

*berolinensis* Kuwert, 1888e: 278 (*Philydrus*)

*caspius* Kuwert, 1888e: 282 (275) (*Philydrus*)

*fasciatus* Kuwert, 1888e: 278 (*Philydrus*)

*sahlbergi* Fauvel, 1887: 86 (*Philydrus*) [RN]

*similis* Kuwert, 1888e: 278 (*Philydrus*)

*halophilus* Bedel, 1879: clxix (*Philydrus*) E: BU DE FR GB GE HU IN IR IT NL SP ST SV UK N: **MO**<sup>2</sup> A: CY IN TR

*brevipalpis* Sharp, 1914a: 83 (*Philydrus*) [DA]

*salinus* Kuwert, 1888e: 279 (*Philydrus*)

*hamifer* Ganglbauer, 1901a: 332 (*Philydrus*) E: AU CZ GE HU SK ST UK YU A: CY IN IS KI KZ TM UZ

*caspius* d'Orchymont, 1933a: 308

*hispanicus* Kuwert, 1888e: 281 (275) (*Philydrus*) E: PT SP

*jesusarribasi* Arribas & Millán, 2013: 191 E: SP

*ochropterus* Marsham, 1802: 409 (*Hydrophilus*) E: AU BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL PT RO SK SP SV SZ UK A: ES IN TR WS

*frontalis* Erichson, 1837: 210 (*Hydrobius*)

*nigricans* Zetterstedt, 1838: 123 (*Hydrophilus*)

*ferrugineus* Motschulsky, 1849: 79 (*Philydrus*) syn. nov.<sup>11</sup>

*politus* Küster, 1849b: no.9 (*Hydrobius*) E: BU CR IT PT SP N: AG CI EG MO MR TU A: AF CY IN IS KU LE OM SY TR

*agrigeninus* Rottenberg, 1870: 22 (*Philhydrus*)

*atlanticus* C.É. Blanchard, 1853: 51 (*Philydrus*)

*cosyrensis* Rey, 1885b: 260 (*Philydrus*)

*sahariensis* Fairmaire, 1879b: 160 (*Philhydrus*)

*quadrinotatus* Guillebeau, 1896b: 226 (*Philhydrus*) A: OM "Syria"

*quadripunctatus* Herbst, 1797: 305 (*Hydrophilus*) E: AL AU AZ BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT LA LT LU ME NL NR NT PL PT SK SL SP **ST**<sup>19</sup> SV UK A: ES FE HEI IN IS KI KZ MG NMO TD TR XIN WS

*dichrous* Krynicki, 1832: 116 (*Hydrophilus*) [DA]

*frontalis* Dalla Torre, 1877: 68 (*Philhydrus*) [HN]

*fulvipennis* Rey, 1885b: 262 (*Philydrus*) [HN]

*marginatus* Gozis, 1916: 42 (*Philydrus*)

- rectus* J. Sahlberg, 1875: 216 (*Philydrus*)  
*ytensis* Sharp, 1915f: 323 (*Philydrus*)  
*risii* Arribas & Millán, 2013: 193 N: MO TU  
*salomonis* J. Sahlberg, 1900b: 187 (*Philhydrus*) E: SP A: AF IN IS JO TR  
*segmentinotatus* Kuwert, 1888e: 284 (276) (*Philydrus*) E: AL BU CR FR GR IT ME PT RO SL SP ST UK<sup>11</sup> YU N: AG EG LB MO TU A: CY ES FE IN IQ IS JO KU KZ MG SA TD TM TR UZ AFR  
*apicinotus* Kuwert, 1888e: 285 (276) (*Philydrus*)  
*maculiapex* Kuwert, 1888e: 284 (276) (*Philydrus*)  
*transcaspicus* J. Sahlberg, 1900b: 185 (*Philhydrus*)  
*vultur* Kuwert, 1888e: 283 (276) (*Philydrus*)  
*sinuatus* d'Orchymont, 1937c: 38 A: IN KU PA  
*subsignatus* Harold, 1877: 342 (*Philydrus*) A: BEI CHQ HUB HUN FUJ GUA JA JIA SHA SHG SC TAI  
*testaceus* Fabricius, 1801a: 252 (*Hydrophilus*) E: AB AR AU BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT LU NL NR NT PL RO SK SP ST SV SZ UK YU N: TU A: ES FE IN JA KZ MG TR WS XIN  
*lederi* Kuwert, 1888e: 289 (277) (*Philydrus*) [DA]  
*lineatus* Kuwert, 1888e: 275 (*Philydrus*)  
*maculicollis* Dalla Torre, 1877: 68 (*Philhydrus*)  
*turanicus* Schödl, 1998: 123 A: CY IN TM
- subgenus** *Methydrus* Rey, 1885b: 253 type species *Hydrophilus affinis* Thunberg, 1794  
*Agrophilydrus* Kuwert, 1888e: 280 type species *Hydrophilus affinis* Thunberg, 1794  
*Gemelus* García, 2000: 223 type species *Gemelus pallidus* García, 2000
- affinis* Thunberg, 1794b: 73 (*Hydrophilus*) E: AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL SK ST SV SZ UK N: MO<sup>2</sup> TU A: ES FE HEI IN JA NMO KZ WS TR  
*amurensis* Hebauer, 1995b: 32 A: FE  
*circumductus* Régimbart, 1905: 213 (*Philhydrus*) A: YE AFR  
*coarctatus* Gredler, 1863a: 75 (*Philhydrus*) E: AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GR HU IR IT LA LT NL NR NT PL SK ST SV SZ UK A: FE IN MG TR WS  
*fulvipennis* Westhoff, 1881: 57 (*Philhydrus*)  
*suturalis* Sharp, 1872: 153 (*Philhydrus*)  
*crassus* Régimbart, 1903b: 55 (*Philhydrus*) A: JIX ORR  
*esuriens* Walker, 1858: 209 (*Philhydrus*) A: BT CHQ FUJ GUA GUX HAI HKG HUB HUN IN IQ JA JIA JIX NP PA SA SC SCH TAI YUN "India" AUR ORR  
*nigriceps* Motschulsky, 1860a: 46 (*Pylophilus*)  
*nigriceps* L. Redtenbacher, 1868: 26 (*Philhydrus*) [HN]  
*ornaticeps* Sharp, 1884b: 454 (*Philydrus*)  
*pullus* Fauvel, 1883b: 354 (*Philydrus*)  
*flavicans* Régimbart, 1903b: 56 (*Philhydrus*) A: FUJ GUA HKG HUB HUN JIA TAI YUN ORR  
*fragilis* Sharp, 1890: 350 (*Philydrus*) A: CHQ YUN ORR  
*fretus* d'Orchymont, 1932c: 703 A: YUN ORR  
*haroldi* Sharp, 1884b: 452 (*Philydrus*) A: JA ORR  
*hesperidum* Sharp, 1870a: 16 (*Philhydrus*) E: AB A: IS SA YE AFR  
*nitidulus* Kuwert, 1888e: 290 (280) (*Philydrus*)  
*reductus* Régimbart, 1905: 215 (*Philhydrus*)  
*icterus* Knisch, 1924b: 38 A: UP ORR  
*iteratus* Sharp, 1890: 349 (*Philhydrus*) A: FE ORR  
*japonicus* Sharp, 1873b: 59 (*Philhydrus*) A: FE GUA HEI JA JIA JIX ZHE ORR  
*latus* Kuwert, 1888e: 291 (280) (*Philydrus*) N: EG A: IN SA  
*limbourgi* Jia & Lin, 2015a: 51 A: JIX  
*mesopotamiae* Kuwert, 1890a: 60 (*Philydrus*) A: IN IQ IS  
*morenae* L. Heyden, 1870: 67 (*Hydrobius*) E: FR PT SP  
*natalensis* Gemminger & Harold, 1868: 480 (*Hydrobius*) [RN] E: IT PT SP N: EG MO<sup>2</sup> A: SY TAI "India" AFR AUR ORR  
*assimilis* Boheman, 1851: 600 (*Hydrobius*) [HN]  
*parvulus* Kuwert, 1888b: 280 (*Philydrus*)  
*pumilio* Sharp, 1904: 8 (*Philydrus*)  
*nigropiceus* Motschulsky, 1861a: 109 (*Philhydrus*) A: NP AUR ORR  
*cheesmanae* Balfour-Browne, 1939b: 475  
*rubrocinctus* Régimbart, 1903b: 56  
*nigritus* Sharp, 1873c: 262 (*Philhydrus*) E: AB AR AL BE BU CR FR GB GR HU IT LU MC ME NL PT RO SP ST TR UK YU N: MO TU A: IN KZ TR  
*isotae* Hebauer, 1981: 137  
*nitiduloides* Kuwert, 1888e: 291 (280) (*Philydrus*) N: EG  
*pseudesuriens* Jia & Wang, 2010: 377 A: HAI  
*puetzi* Hebauer, 1995b: 32 A: FE  
*ragusae* Kuwert, 1888a: 38 (*Philydrus*) E: IT  
*satomii* Nakane & Matsui, 1986a: 78 A: JA  
*sauteri* d'Orchymont, 1913: 6 A: TAI  
*schawalleri* Hebauer, 1991b: 178 A: TD XIN

*tetraspilus* Régimbart, 1903c: 335 (*Philhydrus*) N: EG A: BT NP OM TR YE **AFR ORR**  
*uniformis* Sharp, 1884b: 453 (*Philydrus*) A: FE JA SC  
*vilis* Sharp, 1884b: 453 (*Philydrus*) A: **FE**<sup>18</sup> JA

genus *Enochrus*, species *incertae sedis*  
*algarum* Jia & Short, 2013: 610 A: FUJ

genus *Notionotus* Spangler, 1972: 139 type species *Notionotus rosalesi* Spangler, 1972

*attenuatus* Jia & Short, 2011b: 55 A: GUA  
*fenestratus* Hebauer, 2001a: 10 A: YUN  
*notaticollis* Hebauer, 2001a: 11 A: HAI YUN  
*siklisi* Hebauer, 2001a: 12 A: NP

subfamily **Acidocerinae** Zaitzev, 1908

genus *Agraphydrus* Régimbart, 1903a: 33 type species *Agraphydrus punctatellus* Régimbart, 1903  
*Gymhelochares* d'Orchymont, 1932c: 692 type species *Helochares geminus* d'Orchymont, 1932  
*Horelophopsis* M. Hansen, 1997: 109 type species *Horelophopsis avita* M. Hansen, 1997 syn. nov.<sup>20</sup>  
*Megagraphydrus* M. Hansen, 1999b: 137 type species *Megagraphydrus siamensis* M. Hansen, 1999  
*Pseudohelochares* Satô, 1960: 76 type species *Pseudohelochares narusei* Satô, 1960  
*Pseudopelthydrus* Jia, 1998: 225 type species *Pseudopelthydrus longipalpus* Jia, 1998

*activus* Komarek & Hebauer, 2018: 18 A: ANH FUJ GUA HKG JIX **ORR**  
*agilis* Komarek & Hebauer, 2018: 20 A: GUX YUN **ORR**  
*anhuianus* Hebauer, 2000: 15 (*Megagraphydrus*) A: AHN HKG **ORR**  
*annapurnensis* Komarek, 2018: 110 A: NP  
*arduus* Komarek & Hebauer, 2018: 22 A: GUA HUB YUN **ORR**  
*ater* Komarek, 2018: 111 A: NP  
*attenuatus* M. Hansen, 1999b: 141 (*Megagraphydrus*) A: YUN **ORR**  
*audax* Komarek & Hebauer, 2018: 24 A: GUI HUB HUN SHA SCH  
*bhutanensis* Komarek, 2018: 113 A: BT  
*calvus* Komarek & Hebauer, 2018: 25 A: GUA GUI HKG JIX  
*cantonensis* Komarek & Hebauer, 2018: 27 A: GUA  
*chinensis* Komarek & Hebauer, 2018: 27 A: ANH FUJ ZHE  
*comes* Komarek & Hebauer, 2018: 28 A: HAI  
*communis* Komarek, 2018: 118 A: BT NP UP  
*confusus* Komarek & Hebauer, 2018: 29 A: GUI HKG YUN **ORR**  
*conicus* Komarek & Hebauer, 2018: 30 A: ANH HUN JIX  
*connexus* Komarek & Hebauer, 2018: 31 A: BT HAI NP **ORR**  
*constrictus* Komarek, 2018: 121 A: NP UP  
*contractus* Komarek & Hebauer, 2018: 33 A: FUJ GUA  
*coomani* d'Orchymont, 1927b: 248 (*Helochares*) A: FUJ GUA HAI JA TAI **AUR ORR**  
*ryukyuensis* Matsui, 1994: 217 (*Enochrus*)  
*crassipennis* Komarek, 2018: 123 A: BT NP  
*dapengensis* Yang & Jia, 2021 in Yang, Jia, Jiang & Guo: 190 A: GUA  
*deciptens* Minoshima, Komarek & Ôhara 2015: 25 A: TAI  
*elongatus* Ribera, Hernando & Cieslak, 2019: 264 A: OM  
*fasciatus* Komarek & Hebauer, 2018: 37 A: GUA HKG JIX  
*fikaceki* Komarek & Hebauer, 2018: 38 A: JIX  
*flavonotus* Komarek, 2018: 127 A: BT  
*forcipatus* Komarek & Hebauer, 2018: 39 A: ANH FUJ GUA GUI HUB HUN JIX ZHE  
*fujianensis* Komarek & Hebauer, 2018: 41 A: FUJ  
*globipennis* Komarek & Hebauer, 2018: 41 A: GUX HUN  
*gracilipalpis* Komarek & Hebauer, 2018: 42 A: FUJ GUA  
*hanseni* Satô & Yoshitomi, 2004: 42 (*Horelophopsis*) A: JA<sup>20</sup>  
*igneus* Komarek & Hebauer, 2018: 43 A: GUA HKG **ORR**  
*indicus* d'Orchymont, 1932c: 694 A: AP BT HP NP UP  
*insidiator* Minoshima, Komarek & Ôhara, 2015: 27 A: TAI  
*ishiharai* Matsui, 1994: 215 (*Enochrus*) A: JA  
*jilanzhui* Komarek & Hebauer, 2018: 45 A: GAN HUB SHA SCH  
*kempi* d'Orchymont, 1922: 626 (*Helochares*) A: AP BT NP UP  
*komareki* Yang & Jia, 2021 in Yang, Jia, Jiang & Guo: 192 A: GUA  
*longipalpus* Jia, 1998: 229 (*Pseudopelthydrus*) A: HAI  
*longipennis* Komarek & Hebauer, 2018: 47 A: YUN **ORR**  
*luteilateralis* Minoshima & Fujiwara, 2009: 55 (*Megagraphydrus*) A: JA  
*masatakai* Minoshima, Komarek & Ôhara, 2015: 29 A: GUA HAI HKG YUN **ORR**

*minutissimus* Kuwert, 1890a: 37 (*Helochares*) A: IN OM SA SY YE **AFR**<sup>20</sup>  
*montanus* Minoshima, Komarek & Ôhara, 2015: 33 A: SD  
*narusei* Satô, 1960: 77 (*Pseudohelochares*) A: JA SC  
*nepalensis* Komarek, 2018: 146 A: NP  
*niger* Komarek & Hebauer, 2018: 50 A: FUJ ZHE  
*ogatai* Minoshima, 2016: 359 A: JA  
*pauculus* Knisch, 1924b: 36 (*Helochares*) A: NP UP  
*politus* M. Hansen, 1999b: 138 (*Megagraphydrus*) A: TAI  
*wangi* Hebauer, 2000: 15 (*Megagraphydrus*)  
*protentus* Komarek, 2018: 153 A: NP UP  
*pseudoniger* Yang & Jia, 2021 in Yang, Jia, Jiang & Guo: 193 A: GUA JIX  
*pullus* Komarek, 2018: 154 A: NP  
*puzhelongi* Jia, 2010: 65 (*Megagraphydrus*) A: GUI JIX  
*pygmaeus* Knisch, 1924b: 38 (*Helochares*) A: BT NP UP  
*reductus* Komarek & Hebauer, 2018: 53 A: YUN  
*reticuliceps* Komarek & Hebauer, 2018: 53 A: GUI HUB HUN  
*robustus* Komarek & Hebauer, 2018: 55 A: GUA YUN  
*sabulosus* Yang & Jia, 2021 in Yang, Jia, Jiang & Guo: 200 A: GUA JIX  
*schoenmanni* Komarek & Hebauer, 2018: 56 A: YUN  
*setifer* Komarek & Hebauer, 2018: 57 A: YUN **ORR**  
*splendens* Komarek & Hebauer, 2018: 58 A: YUN **ORR**  
*stagnalis* d'Orchymont, 1937c: 37 (*Helochares*) A: BT HP NP PA UP  
*umbrosus* Komarek & Hebauer, 2018: 59 A: FUJ GUA  
*uncinatus* Komarek & Hebauer, 2018: 60 A: YUN  
*variabilis* Komarek & Hebauer, 2018: 61 A: ANH FUJ GUA GUI GUX HKG HUB HUN JIX TAI SCH SHA SHN YUN  
 ZHE  
*wangmiaoi* Komarek & Hebauer, 2018: 63 A: HAI  
*yunnanensis* Komarek & Hebauer, 2018: 64 A: YUN

**genus *Chasmogenus* Sharp, 1882: 73** type species *Chasmogenus fragilis* Sharp, 1882<sup>20</sup>

**genus *Crephelochares* Kuwert, 1890a: 38** type species *Helochares livornicus* Kuwert, 1890<sup>20</sup>

*abnormalis* Sharp, 1890: 351 (*Philydrus*) A: GUA JA MAC TAI **ORR**<sup>20</sup>  
*ferrugatus* Régimbart, 1903b: 57 (*Phyllydrus*)  
*nigritulus* Régimbart, 1903b: 57 (*Phillydrus*) [HN]  
*regimbarti* Knisch, 1924a: 195 [RN]  
*livornicus* Kuwert, 1890a: 38 (*Helochares*) E: BH CR FR<sup>12</sup> GR IT SP YU A: IS TR TU<sup>20</sup>  
*orbis* N. Watanabe, 1987: 12 (*Helochares*) A: HKG JA<sup>20</sup>  
*patrobus* Jia & Tang, 2018a: 61 A: YUN<sup>20</sup>

**genus *Helochares* Mulsant, 1844a: 197** [RN] type species *Dytiscus lividus* Forster, 1771

*Enhydrus* W.S. MacLeay, 1825: 35 [suppressed]  
*Helocharimorphus* Kuwert, 1890a: 62 (and 1890b: 306) type species *Helocharimorphus sharpi* Kuwert, 1890 syn. nov.<sup>20</sup>  
*Helocharis* Thomson, 1859: 18 [incorrect subsequent spelling]<sup>20</sup>  
*Helophilus* Mulsant, 1844: 132  
*Helophygus* Motschulsky, 1853: 11  
*Hydrobaticus* W.J. MacLeay, 1873: 131 type species *Hydrobaticus tristis* W.J. MacLeay, 1873 syn. nov.<sup>20</sup>  
*Graphelochares* Kuwert, 1890a: 38 type species *Helophilus melanophthalmus* Mulsant, 1844<sup>20</sup>  
*Grapidelochares* Ganglbauer, 1904: 248; [unjustified emendation of *Graphelochares* Kuwert, 1890]<sup>20</sup>  
*Neohydrobius* Blackburn, 1898: 221 type species *Phillydrus burruindiensis* Blackburn, 1898 (= *Stagnicola foveicollis* Montrouzier, 1860)  
*Peloxenus* Motschulsky, 1845a: 549 [RN] type species *Hydrophilus griseus* Fabricius, 1787 (= *Dytiscus lividus* Forster, 1771)  
*Pylophilus* Motschulsky, 1845a: 32 type species *Hydrophilus griseus* Fabricius, 1787 (= *Dytiscus lividus* Forster, 1771)  
*Stagnicola* Montrouzier, 1860: 246 [HN] type species *Stagnicola foveicollis* Montrouzier, 1860

*anchoralis* ***anchoralis*** Sharp, 1890: 352 A: **CHQ**<sup>14</sup> FUJ GUA **GUX**<sup>14</sup> HAI HUB **JIX**<sup>3</sup> JA NP PA **SCH**<sup>3</sup> TAI YUN "India"  
**ORR**

*andreinii* d'Orchymont, 1939b: 320 A: OM SA YE **AFR**  
*crenatuloides* d'Orchymont, 1943a: 2 A: OM UP **ORR**  
*crenatus* Régimbart, 1903b: 54 A: YUN **ORR**  
*densus* Sharp, 1890: 352 A: **FUJ**<sup>3</sup> GUA **GUX**<sup>3</sup> HAI **HUN**<sup>3</sup> **JIX**<sup>3</sup> **MAC**<sup>14</sup> NP **SCH**<sup>3</sup> UP **YUN**<sup>14</sup> **ZHE**<sup>3</sup> **ORR**  
*dilutus* Erichson, 1843: 228 (*Hydrobius*) A: YE (Suqutra) **AFR**  
*niloticus* Sharp, 1904: 7  
*distinctus* Jia & Tang, 2021 in Yang, Jia, Tang & Jiang: 62 A: HUN JIX  
*fuliginosus* d'Orchymont, 1932c: 689 A: FUJ GUA GUX HKG MAC **ORR**  
*guoi* Yang & Jia 2021 in Yang, Jia, Tang & Jiang: 59 A: GUA  
*hainanensis* Dong & Bian, 2021: 168 A: GUA<sup>14</sup> HAI  
*lentus* Sharp, 1890: 352 A: **FUJ**<sup>3</sup> GUA **GUI**<sup>3</sup> **GUX**<sup>3</sup> HKG **HUN**<sup>3</sup> **JIX**<sup>3</sup> NP **SCH**<sup>3</sup> TAI XIZ YUN "India" **ORR**

- lividoides* M. Hansen & Hebauer, 1988: 27 A: IS TR  
*lividus* Forster, 1771: 52 (*Dytiscus*) E: AL AU AZ BH BU BY CR CZ FR GB GE GR HU IT LT LU MC NL PL PT RO SK SL SP SZ UK YU N: AG CI MO TU A: IN SY TR  
*fulvus* Geoffroy, 1785: 65 (*Hydrophilus*)  
*chrysomelinus* Herbst, 1797: 313 (*Hydrophilus*) [HN] [DA]  
*griseus* Fabricius, 1787: 189 (*Hydrophilus*)  
*lividus* Herbst, 1797: 316 (*Hydrophilus*) [HN]  
*ludovici* L.W. Schaufuss, 1869: 11  
*pallidetestaceus* Stierlin, 1900: 219  
*pallidus* P. Rossi, 1792: 66 (*Hydrophilus*)  
*mentinotus* Kuwert, 1888e: 292 N: EG A: IS AFR  
*squalidus* Sharp, 1904: 7  
*minor* d'Orchymont, 1925c: 293 A: HAI<sup>3</sup> ORR  
*minusculus* d'Orchymont, 1943a: 10 A: GUA<sup>14</sup> ORR  
*negatus* Hebauer, 1995a: 5 A: NP YUN<sup>14</sup> ORR  
*neglectus* Hope, 1845: 16 (*Hydrobius*) A: FUJ GUA GUX HAI<sup>3</sup> HKG HUB HUN JIA<sup>3</sup> JIX SCH<sup>3</sup> SHG<sup>3</sup> TAI YUN ZHE ORR  
*nigritulus* Kuwert, 1889: 8 E: IT  
*nipponicus* Hebauer, 1995a: 6 [RN] A: JA JIL<sup>3</sup> JIX<sup>14</sup> NMO<sup>14</sup> SC  
*striatus* Sharp, 1873b: 60 [HN]  
*obliquus* Mart, Incekara & Karaca, 2010: 299 A: TR  
*obscurus* O.F. Müller, 1776: 69 (*Hydrophilus*) E: AB AU BH<sup>21</sup> BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LT LU ME NL NR NT PL RO SK ST SV SZ UK A: IN IS KZ TR WS XIN  
*erythrocephalus* Fabricius, 1792a: 185 (*Hydrophilus*)  
*subcompressus* Rey, 1885a: 14  
*substriatus* J. Sahlberg, 1903b: 20  
*variegatus* Herbst, 1797: 304 (*Hydrophilus*)  
*pallens* W.S. MacLeay, 1825: 35 (*Enhydrus*) N: EG A: CHQ CY FUJ GUA GUI GUX HAI HKG HUB HUN IS JA JIX LE MAC NP SA SCH SHA TAI TR YE XIZ YUN "India" AFR AUR ORR  
*dispar* Sharp, 1904: 7  
*laeviusculus* Régimbart, 1906: 261  
*lewisius* Sharp, 1873b: 60  
*parvulus* Reiche & Saulcy, 1856: 359  
*parvulus* Guillebeau, 1896b: 226 (*Philhydrus*) [HN] [DA]  
*punctatus* Sharp, 1869b: 241 E: BY CT DE FR GB GE IR LA LT LU NL PT SP ST UK N: MO<sup>2</sup> A: IN TR  
*sauteri* d'Orchymont, 1943a: 6 A: FUJ<sup>14</sup> GUA GUI HUB HUN<sup>14</sup> JIX SCH TAI ZHE<sup>3</sup>  
*sharpi* Kuwert, 1890a: 63 (*Helocharimorphus*) N: EG A: IS TR AFR  
*songi* Jia & Tang, 2018b: 3 A: GUX  
*tengchongensis* Dong & Bian, 2021: 171 A: YUN  
*uenoi* Matsui, 1995: 317 A: JA  
*wuzhifengensis* Dong & Bian, 2021: 170 A: JIX
- subgenus *Helocharimorphus*** Kuwert, 1890a: 62 (and 1890b: 306) type species *Helocharimorphus sharpi* Kuwert, 1890<sup>20</sup>
- subgenus *Helochares*** Mulsant, 1844a: 197 [RN] type species *Dytiscus lividus* Forster, 1771<sup>20</sup>
- subgenus *Hydrobaticus*** W.J. MacLeay, 1873: 131 type species *Hydrobaticus tristis* W.J. MacLeay, 1873<sup>20</sup>  
*Graphelochares* Kuwert, 1890a: 38 type species *Helophilus melanophthalmus* Mulsant, 1844<sup>20</sup>
- genus *Peltochares*** Régimbart, 1907: 49 type species *Peltochares conspicuus* Régimbart, 1907<sup>20</sup>  
*Stagnicola* Montrouzier, 1860: 246 [preoccupied name by *Stagnicola* Gray, 1840 (Mollusca)] type species *Stagnicola foveicollis* Montrouzier, 1860  
*Neohydrobius* Blackburn, 1898: 221 type species: *Philhydrus burruindiensis* Blackburn, 1890
- atropiceus* Régimbart, 1903b: 53 (*Helochares*) A: GUA GUI GUX HKG JA JIX MAC NP TAI ORR<sup>20</sup>  
*ohkurai* Satô, 1976: 21 (*Helochares*)  
*longipalpis* Murray, 1859: 123 (*Philhydrus*) N: EG A: IS AFR<sup>20</sup>  
*filipalpis* Sharp, 1904: 6 (*Helochares*)
- genus *Horelophopsis*** M. Hansen, 1997: 109 type species *Horelophopsis avita* M. Hansen, 1997<sup>20</sup>  
*hanseni* Satô & Yoshitomi, 2004: 42 A: JA<sup>20</sup>
- subfamily **Sphaeridiinae** Latreille, 1802  
tribe Coelostomatini L. Heyden, 1891  
genus ***Coelostoma*** Brullé, 1835: 293 type species *Hydrophilus orbicularis* Fabricius, 1775
- subgenus *Coelostoma*** Brullé, 1835: 293 type species *Hydrophilus orbicularis* Fabricius, 1775  
*Cyclonotum* Erichson, 1837: 212 type species *Hydrophilus orbicularis* Fabricius, 1775

*fallaciosum* d'Orchymont, 1936a: 19 A: FUJ GUA HKG NP TAI UP YUN **ORR**  
*hispanicum* Küster, 1848a: no. 39 (*Cyclonotum*) E: AL FR GR IT PT SP N: CI MO TU A: CY  
*maroccanum* Kuwert, 1890b: 176  
*montanum* Mouchamps, 1958: 28 A: NP UP  
*orbiculare* Fabricius, 1775: 229 (*Hydrophilus*) E: AB AR AU BE BU BY CR CT CZ DE EN FI FR GB GE **GG**<sup>16</sup> GR HU  
 IR IT LA LT LU ME NL NR NT PL PT RO SK SL SP SV ST SZ UK YU A: BEI ES FE HEB HEN IN JA KZ TR WS  
 XIN  
*breve* Sharp, 1874e: 419 (*Cyclonotum*)  
*brevitarse* L. Heyden, 1870: 74 (*Cyclonotum*)  
*dalmatinum* Küster, 1848a: no.40 (*Cyclonotum*)  
*graecum* Kuwert, 1890b: 178  
*immaculatum* P. Rossi, 1790: 48 (*Sphaeridium*)  
*minus* Sharp, 1873c: 262 (*Cyclonotum*)  
*pilula* O.F. Müller, 1776: 69 (*Hydrophilus*)  
*punctatum* Goeze, 1777: 616 (*Dytiscus*) [RN]  
*puncticolle* Reitter, 1906b: 32  
*subaereum* Reitter, 1906b: 32  
*subditum* d'Orchymont, 1936a: 20 A: HKG YUN **ORR**  
*sulcatum* Pu, 1963: 81 A: XIZ YUN  
*syriacum* d'Orchymont, 1936a: 9 A: IN IS LE SY  
*vitalisi* d'Orchymont, 1923b: 418 A: GUA GUX HAI HKG JA NP SHN TAI UP YUN **ORR**  
*vividum* d'Orchymont, 1936a: 28 A: GUA NP PA **ORR**

**subgenus** *Holocoelostoma* Mouchamps, 1958: 3 type species *Hydrobius stultus* Walker, 1858

*bhutanicum* Jayaswal, 1972: 409 A: BT JA NP TAI UP  
*stultum* Walker, 1858: 209 (*Hydrobius*) A: AE AF CHQ FUJ GUA GUX HAI HKG HUN JA JIX SCH NP OM PA SA SC  
 SCH TAI UP XIZ YE YUN **AFR ORR**  
*simplex* Sharp, 1874e: 419 (*Cyclonotum*)  
*sulcatum* Pu, 1963: 81

**subgenus** *Lachnocoelostoma* Mouchamps, 1958: 4 type species *Cyclonotum horni* Régimbart, 1902

*bifidum* Jia, Aston & Fikáček, 2014: 359 A: GUA GUX JIX HKG  
*bipunctatum* Jayaswal, 1972: 410 A: AP NP UP  
*coomani* d'Orchymont, 1932c: 668 A: GUI GUX SCH YUN **ORR**  
*gentilii* Jia, Aston & Fikáček, 2014: 366 A: XIZ  
*hajeki* Jia, Aston & Fikáček, 2014: 363 A: GUA GUX  
*himalayanum* Hebauer, 2002a: 29 A: NP  
*hongkongense* Jia, Aston & Fikáček, 2014: 364 A: HKG YUN  
*horni* Régimbart, 1902b: 474 (*Cyclonotum*) A: BT NP OM SA YE YUN XIZ "India" **AFR ORR**  
*huangi* Jia, Aston & Fikáček, 2014: 368 A: GUX JIX  
*jaculum* Jia, Angus & Bian 2019: 295 A: YUN  
*jaechi* Jia, Lin, Chan, Skale & Fikáček, 2017: 114 A: HKG  
*martensi* Hebauer, 2002a: 29 A: NP  
*medianum* Hebauer, 2002a: 30 A: NP  
*phallicum* d'Orchymont, 1940f: 158 A: GUA GUX HAI HUN JIX SN TAI XIN YUN **ORR**  
*phototropicum* Jia, Angus & Bian, 2019: 292 A: XIZ  
*rubens* Hebauer, 2002a: 31 A: NP  
*surkhetensis* Hebauer, 2002a: 32 A: NP  
*taiwanense* Liu, Hu & Fikáček, 2020: 156 A: TAI  
*tangliangi* Jia, Lin, Chan, Skale & Fikáček, 2017: 115 A: HAI  
*transcaspicum* Reitter, 1906b: 32 A: IN OM SA SHN TM UZ TD TR **ORR**  
*turnai* Hebauer, 2006: 3 A: HUB HUN  
*vagum* d'Orchymont, 1940f: 159 A: ANH FUJ SHN YUN **ORR**  
*wui* d'Orchymont, 1940f: 160 A: FUJ HEN HUB HUN JIX SHA SHN TAI XIN "Korea"

**genus** *Dactylosternum* Wollaston, 1854: 99 type species *Dactylosternum roussetii* Wollaston, 1854 (= *Sphaeridium*

*abdominale* Fabricius, 1792)  
*Macrocercyon* Alluaud, 1899: 379 [RN] type species *Trichopoda cassidaeformis* Brullé, 1835  
*Trichopoda* Brullé, 1835: 294 [HN] type species *Trichopoda cassidaeformis* Brullé, 1835

*abdominale* Fabricius, 1792a: 79 (*Sphaeridium*) Ei: AU AZ CR CZ FR GB GE GR HU IT **PL**<sup>6</sup> SP SZ Ni: AG CI EG MR  
 TU Ai: AE CY GUA HKG IN JA SY **TAI**<sup>4</sup> YE "India" **AFR AURi NARi NTRi ORRi**  
*foveonitidum* Kuwert, 1890b: 179  
*insulare* Laporte, 1840b: 59 (*Coelostoma*)  
*mulsanti* Murray, 1859: 352 (*Cyclonotum*)  
*natalense* Gemminger & Harold, 1868: 495 (*Cyclonotum*) [RN]  
*nitidum* Boheman, 1851: 602 (*Cyclonotum*) [HN]

*perezdearcei* Moroni, 2000 (*Andotypus*)  
*roussetii* Wollaston, 1854: 100  
*semistriatum* L.W. Schaufuss, 1887: 108 (*Hydrobius*)  
*arabicum* Balfour-Browne, 1951: 205 N: EG A: YE  
*corbetti* Balfour-Browne, 1942: 860 A: HKG TAI **ORR**  
*hydrophiloides* W.S. MacLeay, 1825: 36 (*Sphaeridium*) A: BT FUJ GUA GUI GUX HAI HKG NP SD TAI YUN **AFRi**  
**AURi NTRi ORR**  
*capense* Mulsant, 1844b: 170 (*Cyclonotum*)  
*nitidum* Laporte, 1840b: 58 (*Coelostoma*)  
*rubripes* Boheman, 1858: 24 (*Cyclonotum*)  
*latum* Sharp, 1873b: 64 (*Cyclonotum*) A: JA  
*pui* Jia, 2002: 75 A: GUX  
*vitalisi* d'Orchymont, 1925c: 271 A: FUJ HAI JIX YUN **ORR**

**genus Elocomosta Hansen, 1989: 254** type species *Elocomosta nigra* Hansen, 1989

*lilizheni* Lin, Jia & Fikáček, 2016: 85 A: GUX

tribe Megasternini Mulsant, 1844

subtribe Megasternina Mulsant, 1844<sup>7</sup>

**genus Armostus Sharp, 1890: 358** type species *Armostus optatus* Sharp, 1890

*amplevatus* Jia, 1995: 130 (*Cercyon*) A: GUA HUN  
*caudatus* Hebauer, 2002a: 37 A: NP  
*crenulatus* Régimbart, 1903c: 337 (*Cercyon*) A: JA NP UP **ORR**  
*cuneatus* Hebauer, 2002a: 37 A: NP  
*nigricans* Hoshina & Satō, 2006: 97 A: JA SC  
*ohyamatsensis* Hoshina & Satō, 2006: 102 A: JA  
*optatus* Sharp, 1890: 359 A: UP **ORR**  
*schenklingi* d'Orchymont, 1914: 323 (*Cercyon*) A: GUA HKG MAC TAI **ORR**

**genus Cercyon Leach, 1817: 95** type species *Dermestes melanocephalus* Linnaeus, 1758

**subgenus Acycreon** d'Orchymont, 1942a: 3 type species *Cercyon punctiger* Knisch, 1921

*apiciflavus* Hebauer, 2002a: 40 A: NP  
*punctiger* Knisch, 1921a: 79 A: GUA HKG JIX NP MAC **ORR**

**subgenus Arcocercyon** Hebauer, 2003b: 8 type species *Cercyon dieganus* Régimbart, 1903

*circumcinctus* Reitter, 1889d: 254 E: AL GR YU A: IN IS TR  
*ostentum* Shatrovskiy, 1999: 5  
*dieganus* Régimbart, 1903a: 48 N: EG **AFR**

**subgenus Cercyon** Leach, 1817: 95 type species *Dermestes melanocephalus* Linnaeus, 1758  
*Cercyon* Rey, 1886: 156 type species *Sphaeridium minutum* sensu Gyllenhal, 1808 (= *Sphaeridium triste* Illiger, 1801)  
*Cheilocercyon* Seidlitz, 1888: [Arten] 112 type species *Scarabaeus quisquilius* Linnaeus, 1760  
*Cyceron* Shatrovskiy, 1992: 362 (365) type species *Cercyon dux* Sharp, 1873  
*Epicercyon* Kuwert, 1890b: 168 type species *Cercyon granarium* Erichson, 1837  
*Cercyon* Rey, 1886: 129 type species *Sphaeridium littorale* Gyllenhal, 1808  
*Paraliocercyon* Ganglbauer, 1904a: 274 type species *Cercyon depressum* Stephens, 1829

*abeillei* Guillebeau, 1896b: 231 A: IS TR  
*aequalipunctus* Hebauer, 2002a: 40 A: UP  
*algarum* Sharp, 1873b: 65 A: LIA FE JA  
*alinae* Ryndevich, 2004: 61 A: SCH  
*alpinus* Vogt, 1969: 180 E: AU CZ GB GE IT **PL**<sup>5</sup> RO UK YU  
*aptus* Sharp, 1873b: 65 A: FE JA HEB  
*arenarius* Rey, 1885a: 31 E: BU CR FR GR IT SP N: CI TU A: TR **AURi**  
*bellus* Jia, Liang, Ryndevich & Fikáček, 2019: 502 A: HEB HUB JIX  
*berlovi* Shatrovskiy, 1999: 7 A: GAN QIN SCH XIZ  
*signifer* Hebauer, 2002b: 8  
*bifenestratus* Küster, 1851b: no.15 E: AR AU BU BY CT CZ DE EN FI FR GB GE HU IT LA LT LU NL NT PL SK ST  
SV SZ UK A: ES FE KZ MG WS XIN  
*palustris* Thomson, 1853: 55  
*biltoni* Jia, Liang, Ryndevich & Fikáček, 2019: 505 A: SCH  
*bononiensis* Chiesa, 1964a: 118 E: CZ GE HU IT SK SL  
*hungaricus* Endrödy-Younga, 1967: 67

- borealis* Baranowski, 1985: 341 E: FI NR SV A: ES FE SHA  
*castaneipennis* Vorst, 2009: 60 E: BY CI CT CZ GB LA NL PL SK ST SV  
*cavus* Hebauer, 2002a: 40 A: NP  
*convexiusculus* Stephens, 1829c: 146 E: AU BY CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL SK **ST**<sup>19</sup> SV SZ  
 UK "Caucasus" A: ES WS  
*alni* Vogt, 1969: 186  
*intermixtus* Sharp, 1918: 276  
*costiventris* Hebauer, 2002a: 41 A: NP  
*costulipennis* Nakane, 1966: 55 A: JA  
*cultriformis* Wu & Pu, 1995: 125 A: GUA SCH  
*depressus* Stephens, 1829c: 138 E: AZ BU DE EN FI FR GB GE IR NL NR NT SV UK **AURi NARi NTRi**  
*dorsostriatus* Thomson, 1853: 54  
*uruguayanus* Knisch, 1924c: 120  
*deserticola* Fikáček, Gentili & Short, 2010: 156 A: AE  
*dilutus* Régimbart, 1903c: 338 A: SD **ORR**  
*divisus* Hebauer, 2002a: 42 A: NP SCH SD YUN  
*dux* Sharp, 1873b: 65 A: FE JA  
*emarginatus* Baranowski, 1985: 344 E: FI NR SV  
*fimbriatus* Mannerheim, 1852b: 344 Ei: NT **NAR**  
*paradoxus* Kuwert, 1890b: 165 (321)  
*flavimarginatus* Ryndevich, Jia & Fikáček 2017: 543 A: YUN  
*granarius* Erichson, 1837: 221 E: AU BH BY CR CT CZ DE EN FR GB GE HU IT LA LT LU NL NT PL SK SL SZ UK  
 YU "Caucasus" A: FE KZ XIX "South Siberia"  
*haemorrhoidalis* Fabricius, 1775: 67 (*Sphaeridium*) E: AL AR AU AZ BH BU BY CR CT CZ DE EN FA FI FR GB GE  
 GG GR HU IR IT LA LT ME NL NR NT PL PT SK SL SP ST SV SZ UK YU N: AG TU A: ES FE IN IS SY TR WS  
**AURi NARi NTRi ORRi**  
*aquatilis* Donisthorpe, 1932d: 129  
*basillaris* Notman, 1920b: 187  
*calthae* Scopoli, 1763: 18 (*Dermestes*) [DA]  
*erythropterus* Mulsant, 1844a: 180  
*erythropterus* Küster, 1851a: no.8 [HN]  
*femoralis* Stephens, 1829c: 143  
*flavipes* Fabricius, 1792a: 81 (*Sphaeridium*)  
*infuscatus* Stephens, 1829c: 144  
*nigricollis* Say, 1825b: 190 (*Sphaeridium*)  
*obscurus* Fabricius, 1792a: 185 (*Hydrophilus*) [HN]  
*picinus* Marsham, 1802: 69 (*Dermestes*)  
*similis* Marsham, 1802: 68 (*Dermestes*)  
*striatus* Turton, 1802: 422 (*Hydrophilus*) [RN]  
*suturalis* Stephens, 1829c: 142  
*hebaueri* Ryndevich, 2007: 309 A: "India"  
*impressus* Sturm, 1807: 9 (*Sphaeridium*) E: AR AU BU BY CT CZ DE FI FR GB GE GG HU IR IT LA LT NL NR NT PL  
 SK SP ST SV SZ TR UK **NARi**  
*apicalis* Dalla Torre, 1877: 73 [HN]  
*melanocephaloides* Kuwert, 1890b: 163  
*piceus* Marsham, 1802: 69 (*Dermestes*) [HN]  
*xanthocephalus* Stephens, 1829c: 143  
*inquinatus* Wollaston, 1854: 103 Ei: AU AZ CR CZ IT Ni: CI MR A: GUA JA JIL **TR**<sup>10</sup> **AFRi AURi NARi NTRi**  
**ORR**  
*austriacus* Vogt, 1974: 190  
*faeceus* Balfour-Browne, 1954: 230  
*gebieni* Knisch, 1925: 202  
*knischi* J. Müller, 1924b: 77  
*rhombicus* Jia, 1995: 128  
*jonensis* Nakane, 1965: 54 A: JA  
*kabaki* Ryndevich, 2004: 59 A: GUX SCH  
*korbianus* Kniž, 1912: (169) A: FE WS  
*kryzhanovskii* Shatrovskiy, 1989: 284 A: FE  
*kubani* Ryndevich, Jia & Fikáček 2017: 547 A: YUN  
*lateralis* Marsham, 1802: 69 (*Dermestes*) E: AB AR AU BU BY CR CZ DE EN FI FR GB GE GG HU IR IT LA LT NL  
 NR NT PL PT SK SP ST SV SZ UK YU N: CI A: ES FE KZ TD WS **NARi**  
*incretatus* Notman, 1920b: 186  
*lencoranus* Kuwert, 1890b: 162 E: AB GG ST  
*littoralis* Gyllenhal, 1808: 111 (*Sphaeridium*) E: AZ DE EN FA FI FR GB GE IC IR LA LT NL NR NT PL PT RO SP ST  
 SV UK YU N: CI A: TR **NAR**  
*binotatus* Stephens, 1829c: 137  
*dilatatus* Stephens, 1829c: 138  
*normannus* L. Benick, 1916a: 204  
*ruficollis* Schilsky, 1888: 190  
*ruficornis* Stephens, 1829c: 137  
*lividulus* d'Orchymont, 1926b: 204 A: BT **ORR**

*longulus* Hebauer, 2002a: 43 A: NP  
*marinus* Thomson, 1853: 54 E: AU BY CT CZ DE EN FA FI FR GB GE HU IR IT LA LT LU NL NR NT PL SP ST SV SZ UK "Caucasus" A: ES FE GUA HEI JA KZ MG NMO NP TM TR WS XIN NAR  
*aquaticus* Laporte, 1840b: 61 [HN]  
*heilongjiangensis* Wu & Pu, 1995: 127  
*medvedorum* Shatrovskiy, 1999: 5 A: QIN  
*melanocephalus* Linnaeus, 1758: 356 (*Dermestes*) E: AR AU BH BY CR CT CZ DE EN FI FR GB GE GR HU IC IR IT LA LT NL NR NT PL SK SL SP ST SV SZ UK A: ES LE UZ WS  
*rubripennis* Kuwert, 1890b: 164  
*mirandulus* Hebauer, 2002a: 44 A: NP  
*moroderi* Doderö, 1932:14 E: SP  
*nigriceps* Marsham, 1802: 72 (*Dermestes*) Ei: AL AU AZ BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT MA NL NR NT PL PT RO SK ST SV SZ UK N: CI MR TU Ai: BT GUA IN JA NP SA TAI TR YE "India" AFRi AURi NARi NTRi ORR  
*atricapillus* Marsham, 1802: 72 (*Dermestes*)  
*atriceps* Stephens, 1829c: 151  
*atriceps* Gemminger & Harold, 1868: 496 [RN] [HN]  
*bimaculatus* Stephens, 1829c: 152  
*centrimaculatus* Sturm, 1807: 23 (*Sphaeridium*)  
*inustus* Marsham, 1802: 76 (*Dermestes*)  
*laevis* Marsham, 1802: 73 (*Dermestes*)  
*mundus* Melsheimer, 1844b: 102  
*nigriceps* Motschulsky, 1863: 445 [HN]  
*nubilipennis* Stephens, 1835: 401  
*panamensis* M. Hansen, 1999a: 286 [RN]  
*pulchellus* Heer, 1841: 492  
*striatus* Sharp, 1882: 108 [HN]  
*testaceus* Stephens, 1829c: 152  
*ustulatus* Stephens, 1829c: 152 [HN]  
*vicinalis* Walker, 1859: 258  
*numerosus* Shatrovskiy, 1989: 281 A: FE JA SC  
*obsoletus* Gyllenhal, 1808: 107 (*Sphaeridium*) E: AR AU AZ BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL PT SK SL SP SV SZ UK N: CI AG A: IN  
*obscurus* Dalla Torre, 1877: 73 [HN]  
*tristis* Dalla Torre, 1877: 73 [HN]  
*olibrus* Sharp, 1874e: 418 A: JA FE JIL JIX SHA TAI  
*omjenus* Hebauer, 2002a: 45 A: NP  
*ovillus* Motschulsky, 1860b: 129 A: ANH ES FE HEB JA NMO MG SHA WS XIN  
*paranigriceps* Ryndevich & Hebauer, 2010: 335 A: FE ORR  
*parametricus* Hebauer, 2002a: 45 A: NP  
*peltoides* Hebauer, 2002a: 46 A: NP  
*pentatomicus* Hebauer, 2002a: 46 A: NP  
*pseudodilutus* Satô, 1979: 52 A: NP SD  
*pygmaeus* Illiger, 1801: 40 (*Sphaeridium*) E: AR AU BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT ME NL NR NT PL SK SL SP ST SV SZ UK YU N: EG A: ES IN WS NARi  
*apicalis* Say, 1823: 203 (*Sphaeridium*)  
*conspurcatus* Sturm, 1807: 15 (*Sphaeridium*)  
*erythropus* Stephens, 1829c: 148  
*fuscescens* Stephens, 1829c: 150  
*merdarius* Sturm, 1807: 26 (*Sphaeridium*)  
*stercorator* Stephens, 1829c: 147  
*quisquilius* Linnaeus, 1760: 138 (*Scarabaeus*) E: AR AU AZ BU BY CR CZ DE EN FI FR GB GE GR HU IR IT LA LT NL NR NT PL PT RO SK SP ST<sup>19</sup> SV SZ YU UK N: CI EG MR TU A: ANH CY ES FE GAN GUA GUX HEB HEI HEN HUB IN IS JA JIX KI KZ MG NMO NP QIN SA SCH SHA SHG SY TD TR UZ WS YUN AURi NARi NTRi  
*dispar* Paykull, 1798: 62 (*Sphaeridium*) [DA]  
*flavipennis* Küster, 1848b: no.56  
*flavus* Marsham, 1802: 71 (*Dermestes*)  
*guangxiensis* Wu & Pu, 1995: 128  
*minimus* Scopoli, 1763: 12 (*Scarabaeus*)  
*mulsanti* Ganglbauer, 1904a: 280 [RN]  
*xantopterus* Laicharting, 1781: 85 (*Sphaeridium*)  
*renneri* Hebauer, 1997b: 73 E: GEi  
*rhomboidalis* Perris, 1874: 3 E: FR (Corse) IT (Sardegna)  
*rotundulus* Sharp, 1884b: 460 A: FE JA  
*rufinotus* Hebauer, 2002a: 47 A: NP  
*rufosuturatus* Hebauer, 2002a: 48 A: NP  
*saluki* Ryndevich, 1998: 63 A: FE  
*scaevus* Hebauer, 2002a: 48 A: NP  
*sculptus* Hebauer, 2002a: 48 A: NP  
*sericatus* Hebauer, 2002a: 49 A: NP  
*setiger* Wu & Pu, 1995: 128 A: GUA GUI ORR

*setulosus* Sharp, 1884b: 458 A: FE JA NAR  
*shinanensis* Nakane, 1965: 54 A: JA  
*spatiferides* Newton, 2015 A: NP  
*spatifer* Hebauer, 2002a: 49 [HN]  
*sternalis* Sharp, 1918: 276 E: AU AZ BU BY CR CT CZ DE FI FR GB GE GG HU IR IT LA LT NL PL SK ST SV UK A: IN WS  
*pumilio* Sharp, 1918: 277  
*strandi* Roubal, 1938: 56 E: AR ST A: TR  
*subsulcatus* Rey, 1885a: 32 E: BH BY CR CT FR GE IT LA SP ST UK  
*agnotus* Kuwert, 1888a: 38  
*sundukovi* Ryndevich, Hoshina & Prokin, 2019: 262 A: FE  
*symbion* Shatrovskiy, 1989: 281 A: FE JA  
*tabellarius* Hebauer, 2002a: 50 A: NP  
*tatricus* Endrödy-Younga, 1967: 63 E: PL RO SK UK A: ES FE  
*exorabilis* Shatrovskiy, 1989: 285  
*terminatus* Marsham, 1802: 70 (*Dermestes*) E: AR AU AZ BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT ME NL NR NT PL SK SP SV SZ UK N: AG CI EG MR TU A: FE IS KZ MG SHA WS NARi  
*basalis* Dalla Torre, 1877: 73  
*exiguus* Grimmer, 1841: 40 (*Cambrus*) [DA]  
*finetarius* Wollaston, 1854: 103  
*lepidus* Wollaston, 1864: 94  
*marginicollis* Dalla Torre, 1877: 73  
*nanus* Melsheimer, 1844b: 102  
*plagiatus* Erichson, 1837: 218  
*scutellaris* Stephens, 1829c: 153  
*separandus* Rey, 1886: 153  
*torquatus* Hebauer, 2002a: 50 A: NP  
*tristis* Illiger, 1801: 39 (*Sphaeridium*) E: AU BY CT CZ DE EN FI FR GB GE HU IR IT LA LT LU NL NR NT PL PT SK SP ST SV SZ UK A: ES FE KZ MG NMO WS XIN  
*boletophagus* Marsham, 1802: 72 (*Dermestes*)  
*convexius* Stephens, 1829c: 145  
*laevigatus* Stephens, 1829c: 140  
*uenoi* Satô, 1984: 1 A: JA  
*undulipennis* Ryndevich, Jia & Fikáček 2017: 550 A: SCH YUN  
*unipunctatus* Linnaeus, 1758: 364 (*Coccinella*) E: AR AU BY CR CT CZ DE EN FI FR GB GE HU IC IR IT LA LT NL NR NT PL PT RO SK SL SP ST SV SZ UK A: ES FE HEI JA KZ MG WS NARi  
*cordiger* Herbst, 1784: 122 (*Hydrophilus*)  
*dispar* Paykull, 1798: 62 (*Sphaeridium*) [DA]  
*impunctatus* Kuwert, 1890b: 166  
*janssoni* Nyholm, 1952: 207  
*unipustulatus* Nakane, 1982: 101 A: FE JA  
*ustus* Sharp, 1874e: 418 A: FE JA TAI  
*verus* Shatrovskiy, 1989: 282 A: FE WS  
*wui* M. Hansen, 1999a: 293 [RN] A: GUA  
*striatus* Wu & Pu, 1995: 129 [HN]  
*yayeyama* Chûjô & Satô, 1970: 7 A: JA  
*chujoi* Satô, 1985: 212

**subgenus** *Clinocercyon* d'Orchymont, 1942a: 2 type species *Cercyon grandis* Laporte, 1840

*aequalis* Sharp, 1884b: 459 A: JA  
*placidoides* Zaitzev, 1908b: 411 [RN]  
*hanseni* Jia, Fikáček & Ryndevich, 2011: 42 A: GUI HUN JIA JIX ZHE  
*incretus* d'Orchymont, 1941a: 9 A: FUJ JIX TAI ZHE  
*lineolatus* Motschulsky, 1863: 444 (*Trichopoda*) A: AE GUA JA NP YUN TAI ORR AFRI  
*nigrostriatus* Wu & Pu, 1995: 127  
*nepalensis* Ryndevich, 2011: 399 A: NP  
*placidus* Sharp, 1884b: 459 A: JA  
*primoricus* Ryndevich & Prokin, 2017: 129 A: FE  
*retius* Ryndevich & Prokin, 2017: 126 A: FE  
*rubicundus* Sharp, 1884b: 460 A: JA

**subgenus** *Conocercyon* Hebauer, 2003b: 30 type species *Cercyon crenatostratus* Régimbart, 1903

*sanaïi* Hoshina, 2008: 2 A: JA  
*vagus* Sharp, 1884b: 459 A: FE JA SC

**subgenus** *Dicyrtocercyon* Ganglbauer, 1904a: 274 type species *Sphaeridium ustulatum* Preysslner, 1790

*diversipunctus* Hebauer, 2002a: 41 A: NP UP

*ustulatus* Preyssl, 1790: 34 (*Sphaeridium*) E: AU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT LU MC NL NR NT PL PT RO SK SP ST SV SZ UK YU A: IN TR WS NARi  
*haemorrhoidalis* Fabricius, 1792a: 185 (*Hydrophilus*) [HN]  
*haemorrhoum* Gyllenhal, 1808: 107 (*Sphaeridium*) [RN]  
*xanthorhoeus* Stephens, 1829c: 143

**subgenus** *Paracercyon* Seidlitz, 1888: [Gattungen] 23 type species *Hydrophilus analis* Paykull, 1798

*analis* Paykull, 1798: 187 (*Hydrophilus*) E: AU BU BY CR CT CZ DE EN FI FR GB GE HU IC IR IT LA LT NL NR NT PL RO SK SL SP ST SV SZ TR UK YU "Caucasus" N: AG A: ES FE JIL KZ TR WS AURi NARi  
*acutus* Stephens, 1829c: 139  
*apicalis* Stephens, 1829c: 140  
*aquaticus* Stephens, 1829c: 138  
*maculatus* Melsheimer, 1844b: 101  
*honorabilis* Shatrovskiy, 1999: 7 A: GAN QIN

**subgenus** *Paracycreon* d'Orchymont, 1942a: 3 type species *Cercyon hova* Régimbart, 1903

*laminatus* Sharp, 1873b: 66 Ei: AL AR AU BE BU BY CT CZ DE EN FI FR GB GE GG GR HU IT LA LT MD NL PL SP ST SV SZ TR UK A: FE GUA GUX HKG HUB HUN IS JA JIL KI KZ NP SCH SHA SHG TAI TR WS ZHE AURi ORR PACi NTRi  
*sharpi* Harold, 1878: 68  
*tropisternus* Wu & Pu, 1995: 129  
*vicinaloides* d'Orchymont, 1925c: 278  
*maculosus* Hebauer, 2002a: 44 A: NP  
*noctuabundus* Shatrovskiy, 1992: 367 A: FE GUI  
*subsolanus* Balfour-Browne, 1939c: 4 A: SA GUA HKG JIX TAI "India" ORR  
*linearis* Wu & Pu, 1995: 127

genus *Cercyon*, **species incertae sedis**

*scitus* Walker, 1836: 413 N: CI

genus *Cercyon*, **nomen dubium**

*elegans* Betta, 1847: 25 E: IT

**genus** *Cryptopleurum* Mulsant, 1844a: 188 type species *Sphaeridium minutum* Fabricius, 1775

*coomani* d'Orchymont, 1926b: 229 A: GUA ORR  
*crenatum* Kugelann, 1794: 543 (*Sphaeridium*) E: AR AU BE BU BY CR CT CZ DE EN FI FR GB GE GG HU IT LA LT NL NR NT PL RO SK SL SP SV SZ TR YU UK A: KZ TR WS  
*vaucherii* Tournier, 1868: 566  
*ferrugineum* Motschulsky, 1863: 448 A: GUA SA NP TAI "India" ORR  
*minutum* Fabricius, 1775: 68 (*Sphaeridium*) E: AR AU BE BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL PT RO SK SL SP SV SZ UK YU A: ES FE GAN KI KZ NMO QIN WS NARi  
*pulicarium* Thunberg, 1784: 7 (*Hister*) [DA]  
*sordidus* Marsham, 1802: 69 (*Dermestes*)  
*pygmaeum* d'Orchymont, 1913: 15 A: TAI ORR  
*subtile* Sharp, 1884b: 461 Ei: AU BE BU BY CH CZ DE EN FI GB GE GG HU IT LA LT NL NR PL SV SZ UK A: BEI ES FE FUJ GUA GUI GUX HEB HUB HUN JA JIX KI KZ NMO NP QIN SCH SHA SHG SHX TAI YUN ZHE "India" NARi  
*sulcatum* Motschulsky, 1863: 448 A: HAI NP YUN ORR

**genus** *Emmidolium* d'Orchymont, 1937e: 466 type species *Emmidolium excavatum* d'Orchymont, 1937

*excavatum* d'Orchymont, 1937e: 467 A: JA TAI ORR AFR

**genus** *Himalcercyon* Hebauer, 2002a: 39 type species *Cercyon mirus* Hebauer, 2002

*franzi* Jia, Liang & Fikáček, 2020: 40 A: XIZ

*mirus* Hebauer, 2002a: 39 (*Cercyon*) A: NP

**genus** *Megasternum* Mulsant, 1844a: 187 type species *Dermestes obscurus* Marsham, 1802 (= *Dermestes concinnus* Marsham, 1802)

*concinnum* Marsham, 1802: 74 (*Dermestes*) E: AR AU BE BU BY CR CT CZ DE EN FA FI FR GB GE GG GR HU IR IT LA LT MC ME NL NR NT PL PT RO SK SL SP ST SV SZ UK N: AG TU A: AHN ES FE TR WS NARi  
*acutum* Stephens, 1829c: 139 (*Cercyon*) [DA]  
*algoricum* J. Sahlberg, 1903d: 17  
*aquaticum* Stephens, 1829c: 138 (*Cercyon*) [DA]

*brunneum* Dalla Torre, 1877: 73  
*calabricum* Kuwert, 1890b: 172 (324)  
*castaneum* Heer, 1841: 492 (*Cercyon*)  
*caucasicum* Kuwert, 1890b: 171 (323)  
*contaminatum* Stephens, 1829c: 149 (*Cercyon*)  
*convexior* Stephens, 1829c: 146 (*Cercyon*)  
*ferrugineum* Dalla Torre, 1877: 73  
*immune* Stephens, 1829c: 140 (*Cercyon*)  
*obscurum* Marsham, 1802: 72 (*Dermestes*) [HN]  
*pusillum* Kuwert, 1890b: 173 (325) (*Pachysternum*)  
*stercorarium* Marsham, 1802: 76 (*Dermestes*)  
*testaceum* Stephens, 1829c: 152 (*Cercyon*)  
*immaculatum* Stephens, 1829c: 147 (*Cercyon*) **E:** BU GB PL **A:** ES WS  
*japonicum* Shatrovskiy, 1989: 286 **A:** FE JA  
*prometheus* Shatrovskiy, 1990: 83 **E:** GG ST

**genus *Nipponocercyon* Satô, 1963b: 267** type species *Nipponocercyon shibatai* Satô, 1963

*satoi* Fikáček, Jia & Ryndevich, 2015: 573 **A:** JIX ZHE  
*shibatai* Satô, 1963b: 267 **A:** JA  
*monticola* Nakane, 1968: 86  
*oyamanum* Nakane, 1968: 86  
*sichuanicus* Ryndevich, 2005: 244 (*Cryptopleurum*) **A:** SCH

**genus *Oreosternum* Jia, Liang & Fikáček, 2020: 46 [RN]** type species *Oreocyon frigidus* Hebauer, 2002  
*Oreocyon* Hebauer, 2002a: 35 [HN] type species *Oreocyon frigidus* Hebauer, 2002

*frigidus* Hebauer, 2002a: 36 (*Oreocyon*) **A:** NP **ORR**

**genus *Pachysternum* Motschulsky, 1863: 446** type species *Pachysternum nigrovittatum* Motschulsky, 1863  
*Pigrillum* Knisch, 1921a: 72 type species *Cercyon villosus* Régimbart, 1907

*apicatum* Motschulsky, 1863: 448 **A:** HAI **ORR**  
*brunneum* Balfour-Browne, 1951: 209 **A:** YE  
*capense* Mulsant, 1844c: 381 (*Cryptopleurum*) **Ei:** FR GR HU IT PL RO **Ni:** CI EG MR **AFR AURi NTRi**  
*figuratum* Gerstaecker, 1867: 26 (*Cercyon*)  
*rufocaudatum* Fairmaire, 1893b: 526 (*Cercyon*)  
*scapulare* Boheman, 1851:608 (*Cercyon*)  
*cardoni* d'Orchymont, 1926b: 220 **A:** AP CE GUI NP SD SE SW **ORR**  
*haemorrhoum* Motschulsky, 1866: 168 **A:** ES FE JA MG NMO NO NE KZ WS "Korea"  
*distinctum* Sharp, 1873b: 66 (*Megasternum*)  
*gibbulum* Motschulsky, 1866: 169 (*Megasternum*)  
*sibiricum* Kuwert, 1890b: 172 (324)  
*kubani* Fikáček, Jia & Prokin, 2012: 31 **A:** SCH **ORR**  
*nigrovittatum* Motschulsky, 1863: 447 **A:** CE FUJ GUA GUX HAI HKG NP SD SE SW UP **ORR**  
*rugosum* Fikáček, Jia & Prokin, 2012: 38 **A:** GAN SHA  
*stevensi* d'Orchymont, 1926b: 220 **A:** FUI GUA GUX YUN CE SE SW NP SD UP **ORR**  
*nigrum* Jia, Wu & Pu, 1998: 125 (127)

**genus *Pacrillum* d'Orchymont, 1941a: 14** type species *Pacrillum chinense* d'Orchymont, 1941  
*Aгнаеformia* Shatrovskiy, 1989: 286 type species *Aгнаеformia lucida* Shatrovskiy, 1989

*chinense* d'Orchymont, 1941a: 16 **A:** FUJ SCH  
*cycrilloideum* Fikáček & Hebauer, 2006: 60 **A:** NP  
*lucidum* Shatrovskiy, 1989: 286 (*Aгнаеformia*) **A:** FE  
*manchuricum* d'Orchymont, 1941a: 17 **A:** "Southern Manchuria"

**genus *Paroosternum* Scott, 1913: 220** type species *Paroosternum degayanum* Scott, 1913  
*Anchorosternum* Jia, Wu & Pu, 2001: 155 type species *Anchorosternum sinensis* Jia, Wu & Pu, 2001

*saundersi* d'Orchymont, 1925c: 289 (*Oosternum*) **A:** HKG NP **ORR**  
*sorex* Sharp, 1874e: 418 (*Cercyon*) **A:** GUA GUX HKG JA TAI **AFRi AURi ORR**  
*horni* d'Orchymont, 1914: 326 (*Oosternum*)  
*sinense* Jia, Wu & Pu, 2001: 157 (*Anchorosternum*)

**genus *Pelosoma* Mulsant, 1844a: 184** type species *Pelosoma lafertei* Mulsant, 1844  
*Merosoma* Balfour-Browne, 1939b: 472 type species *Pelosoma eremita* Knisch, 1925

*lafertei* Mulsant, 1844a: 185 **Ei:** FR IT **NTR**  
*meridionale* Bruch, 1915: 468

**genus *Peltocercyon* d'Orchymont, 1925c: 284** type species *Peltocercyon coomani* d'Orchymont, 1925

*shigehisai* Hoshina, 2018: 293 A: JA

*subopacipennis* (Nakane, 1965): 53 (*Cercyon*) A: JA

**subtribe Oosternina Arriaga-Varela, Sýkora & Fikáček, 2021<sup>7</sup>**

**genus *Oosternum* Sharp, 1882: 112** type species *Oosternum costatum* Sharp, 1882 (= *Oosternum sharpi* M. Hansen, 1999)  
*Pemelus* Horn, 1890b: 309 type species *Megasternum costatum* LeConte, 1855

*atramentarium* Hebauer, 2002a: 54 A: NP

*okinawaense* Hoshina, 2011: 231 A: JA

*robiginosum* Hebauer, 2002a: 55 A: NP

*rudicolle* Hebauer, 2002a: 56 A: NP

*sericicolle* Hebauer, 2002a: 56 A: NP

*sharpi* M. Hansen, 1999c: 242 [RN] Ei: AZ AFRi NAR NTR ORRi

*costatum* Sharp, 1882: 113 [HN]

*shigehisai* Hoshina & Satô, 2004: 11 A: JA

*soricoides* d'Orchymont, 1941a: 13 A: FUJ JIX JA

*sugitai* Hoshina, 2009: 2 A: JA

*takedai* Hoshina & Satô, 2005: 2 A: JA

*toshiiei* Hoshina & Satô, 2004: 9 A: JA

tribe Omicrini Smetana, 1975

**genus *Microgioton* d'Orchymont, 1937e: 463** type species *Mirogioton coomani* d'Orchymont, 1937  
*Ischyromicrus* Malcolm, 1981: 264 type species *Ischyromicrus julieae* Malcolm, 1981

*coomani* d'Orchymont 1937e: 464 A: YUN ORR

*cognitus* Malcolm, 1981: 267 (*Ischyromicrus*)

*grandis* Bameul, 1994b: 134 A: SD

**genus *Noteropagus* d'Orchymont, 1919: 132** type species *Noteropagus politus* d'Orchymont, 1919

*politus* d'Orchymont, 1919: 134 A: UP AUR ORR

**genus *Omicrogiton* d'Orchymont 1919: 121** type species *Omicrogiton insularis* d'Orchymont, 1919

*coomani* Balfour-Browne, 1939b: 471 A: GUA HAI HKG ORR

*hainanensis* Jia, Lin, Li & Fikáček 2015: 105 A: HAI

*insularis* d'Orchymont, 1919: 122 A: TAI ORR

*roberti* Jia, Lin, Li & Fikáček 2015: 107 A: HAI

**genus *Oreomicrus* Malcolm, 1980: 186** type species *Oreomicrus explanatus* Malcolm, 1980

*tristis* Bameul, 1994a: 80 A: NP

**genus *Paromicrus* Scott, 1913: 206** type species *Paromicrus carinatus* Scott, 1913

*affinis* d'Orchymont, 1919: 127 A: JA

*annandalei* d'Orchymont, 1919: 130 A: AP BT

**genus *Peratogonus* Sharp, 1884b: 461** type species *Peratogonus reversus* Sharp, 1884

*grandis* Malcolm, 1981: 263 A: SD

*reversus* Sharp, 1884b: 461 A: GUA JA JIX TAI

**genus *Psalitrus* d'Orchymont, 1919: 123** type species *Psalitrus vandenbosscheae* d'Orchymont, 1919

*fallax* Balfour-Browne, 1948b: 384 A: UP

*masatakai* Hoshina, 2007c: 42 A: JA

*sauteri* d'Orchymont, 1929a: 92 A: TAI

*smetanai* Bameul, 1992: 103 A: NP

*temperei* Bameul, 1992: 105 A: NP

*yamatensis* Hoshina & Satô, 2005: 15 A: JA

tribe Protosternini M. Hansen, 1991

**genus *Protosternum* Sharp, 1890: 356** type species *Protosternum atomarium* Sharp, 1890  
*Blanodium* d'Orchymont, 1926a: 99 type species *Dactylosternum abnormale* d'Orchymont, 1913

*abnormale* d'Orchymont, 1913: 10 (*Dactylosternum*) A: TAI **ORR**  
*arunvallense* Hebauer, 2002a: 34 A: NP  
*hainanense* Fikáček, Liang, Hsiao, Jia & Vondráček, 2018: 97 A: HAI

tribe Sphaeridiini Latreille, 1802

**genus *Sphaeridium* Fabricius, 1775: 66** type species *Dermestes scarabaeoides* Linnaeus, 1758  
*Sphaeridiolinus* Minozzi, 1921: 54 type species *Sphaeridium bipustulatum* Fabricius, 1781

*bipustulatum* Fabricius, 1781a: 78 E: AR AU AZ BE BH BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT MC MD NL NR NT PL PT SK SL SP ST SV SZ UK YU N: AG CI EG TU A: AF ES **FE**<sup>15</sup> IN IS KZ MG TD TR WS

**NARi**

*basalis* Dalla Torre, 1877: 72 [DA]  
*bimaculatum* Kuwert, 1890b: 174 [HN] [DA]  
*daltoni* Stephens, 1829c: 156 [DA]  
*haemorrhoum* Schrank, 1781: 26 (*Dermestes*)  
*humerale* Westhoff, 1881: 61 [DA]  
*lunulatum* Stephens, 1829c: 155 [DA]  
*marginatum* L.G. Scriba, 1790b: 164 [HN] [DA]  
*quadrinaculatum* Herbst, 1783: 30 [HN] [DA]  
*renipustulatum* Heer, 1841: 488 [DA]  
*semistriatum* Laporte, 1840b: 60 [DA]  
*tauricum* Motschulsky, 1849: 94 [HN]  
*testaceum* Heer, 1841: 488 [HN] [DA]  
*testudinarium* Geoffroy, 1785: 24 (*Dermestes*) [HN]  
*caffrum* Laporte, 1840b: 60 A: YE **AFR**  
*apicale* Boheman, 1851: 606  
*daemonicum* Fikáček & Kropáček, 2015: 674 A: AP **ORR**  
*densepunctatum* Berlov & Shatrovskiy, 1989: 277 A: FE "North China"  
*dimidiatum* Gory, 1834: pl. 20 [fig. 15] A: JA SD TAI UP **ORR**  
*cameroni* d'Orchymont, 1926b: 202  
*dimidiatum* Laporte, 1840b: 60 [HN]  
*discolor* d'Orchymont, 1933a: 298 A: GUA GUX TAI UP **AUR ORR**  
*exile* Boheman, 1851: 607 A: YE **AFR**  
*lunatum* Fabricius, 1792a: 78 E: AR AU BE BU BY CR CT CZ DE EN FI FR GB GE HU IR IT LA LT NL NR NT PL SK SL SP SV SZ UK YU N: AG A: FE IS **JA**<sup>9</sup> JO KZ MG NW SY TD WS **NARi**  
*bimaculatum* Ragusa, 1891a: 136 [HN] [DA]  
*marginatum* Fabricius, 1787: 43 E: BH BU BY CR CT CZ DE FI FR GB GE HU IR IT LT MC PL RO SK SL SP ST SZ TR UK N: AG TU A: CY **FE**<sup>15</sup> TD TR UZ WS "Middle East" "Near East" **NARi**  
*quinquemaculatum* Fabricius, 1798: 39 A: FUJ GUA GUX HKG JA JIA JIX NP SA TAI "India" **ORR**  
*chinense* J. Frivaldszky, 1889: 197  
*tricolor* Walker, 1858: 209 [HN]  
*vicinum* Laporte, 1840b: 60  
*reticulatum* d'Orchymont, 1929b: 410 E: TR A: HP GUA JIX SCH SHN TAI UP **ORR**  
*scarabaeoides* Linnaeus, 1758: 356 (*Dermestes*) E: AB AR AU AZ BE BH BU BY CR CT CZ DE EN FI FR GB GE GG HU IR IT LA LT MC NL NR NT PL PT RO SK SL SP SV SZ UK N: TU A: ES FE HEI IN IS JA KI KZ NMO TD TR UK UZ WS **AFRi AURi NARi**  
*crenatum* Palisot de Beauvois, 1817: 158 [HN]  
*pictum* Ménétériés, 1832: 172  
*pictum* Faldermann, 1835a: 235 [HN]  
*quadrinaculatum* Schrank, 1781: 25 (*Dermestes*)  
*quadrinaculatum* Marsham, 1802: 66 (*Dermestes*) [HN]  
*quadrinaculatum* Küster, 1845: no.23 [HN]  
*striolatum* Heer, 1841: 487  
*testudinarium* De Geer, 1774: 345 (*Hister*) [RN]  
*tricolor* Geoffroy, 1785: 24 (*Dermestes*)  
*senegalense* Laporte, 1840b: 61 A: YE **AFR**  
*zavattarii* Marcuzzi, 1941: 107  
*seriatum* d'Orchymont, 1913: 12 A: NP FUJ GUA HAI HKG HUN "India" **ORR**  
*severini* d'Orchymont, 1919: 116 A: HKG NP SD YUN **ORR**  
*substriatum* Faldermann, 1838: 8 E: AB AR AU AZ BH BU CR CZ DE FR GE GR HU IR IT LT MC ME PL SK ST UK N: AG EG TU A: ES FE IN IS KA KZ LIA MG NE NMO SHX TD TM TR WS  
*atratum* Ragusa, 1891a: 136

genus *Sphaeridium*, **nomina dubia** (possibly not Hydrophiloidea)

*bipunctatum* Thunberg, 1794c: 102 [DA] E: SV  
*bipustulatum* Thunberg, 1794c: 102 [HN] [DA] E: SV

*inquinatum* Kugelann, 1798: 69 [DA] E: PL  
*pellucidum* P. Rossi, 1794: 83 [DA] E: IT  
*plagiatum* Thunberg, 1794c: 101 [DA] E: SV  
*punctiforme* Schrank, 1798: 444 [DA] E: GE  
*rubrum* Thunberg, 1794c: 100 [DA] E: SV  
*ruficolle* Frölich, 1792: 121 [HN] [DA] E: GE  
*rufipes* Schrank, 1785: 315 [DA] E: GE  
*rufipes* Thunberg, 1794c: 101 [HN] [DA] E: SV  
*testudineum* P. Rossi, 1794: 83 [DA] E: IT  
*vaccarium* Kugelann, 1798: 69 [DA] E: PL

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