

Catalogue of Palaeartic Coleoptera

Volume 3

Scarabaeoidea - Scirtoidea - Dascilloidea
Buprestoidea - Byrrhoidea

Edited by
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Apollo Books
Stenstrup, 2006

Metacatharsius R. Paulian, 1939: 13 [type species was not designated]
Micronthophagus Balthasar, 1935: 306 [type species was not designated]
Phanaeomorphus Balthasar, 1935: 307 [type species was not designated]
Serrophorus Balthasar, 1935: 306 [type species was not designated]
Strandius Balthasar, 1935: 307 [type species was not designated]

Name not listed in the Catalogue, because proposed to be suppressed, and pending on the ruling of the ICZN

Aphodinus Motschulsky, 1862 was considered invalid until G. Dellacasa, P. Bordat & M. Dellacasa (2001: 36) designated *Aphodius castanicolor* Motschulsky, 1858 as its type species and used it as valid senior synonym of both, *Ataenius* Harold, 1867 (partim) [sic!] and *Pseudammoecius* A. Schmidt, 1913.

Scarabaeidae: Scarabaeinae

F.-T. Krell

Junior homonym to be preserved

In 1842, Mulsant described *Onthophagus sycophanta* as variety of *Onthophagus tages* A. G. Olivier which he considered to be the valid name for a merger of *Euonthophagus amyntas* (Ol.) and *E. gibbosus* (Scr.). *Onthophagus sycophanta* Mulsant has never been used as a valid name since, even not by the author himself in his second monograph of French Lamellicornia (Mulsant & Rey 1871). In 1887, Fairmaire used the name *Onthophagus sycophanta* for a new species from Yunnan which is a junior homonym. Despite the homonymy, Fairmaire's name has been in constant use since its introduction. To maintain the established usage, an application to the ICZN to conserve *Onthophagus sycophanta* Fairmaire was submitted, since the name does not qualify for a nomen protectum according to the ICZN (Art. 23.9.1).

Incorrect original spelling

The species currently known as *Onthophagus cervus* (Fabricius, 1798) was published as *Copris corvus* in the Supplementum Entomologiae Systematicae. This spelling was repeated in the separately published Index (Fabricius, 1799: 16), but later, Fabricius (1801) used the spelling *cervus*, as did all following authors did. This indicates that the spelling in the Supplementum was erroneous and was simply copied in the Index. In agreement with d'Orbigny's (1898: 214) opinion we consider *corvus* an incorrect original spelling and *cervus* to be valid.

Scarabaeidae: Scarabaeinae

S. Ziani

New assignments

Onthophagus (Paleonthophagus) amirus Kabakov, 1982 from *Onthophagus* incertae sedis
Onthophagus (Paleonthophagus) arnoldii Kabakov, 1982 from *Onthophagus* incertae sedis
Onthophagus (Paleonthophagus) koryoensis Kim, 1985 from *Onthophagus* s. str.
Onthophagus (Paleonthophagus) medvedevi Kabakov, 1982 from *Onthophagus* incertae sedis
Onthophagus (Paleonthophagus) pseudocaccobius Reitter, 1889 from *Onthophagus* incertae sedis
Onthophagus (Paleonthophagus) rufimanus Kabakov, 1982 from *Onthophagus* incertae sedis
Onthophagus (Paleonthophagus) silus Balthasar, 1960 from *Onthophagus* s. str.

Scarabaeidae: Orphninae

I. Löbl

Authorships

The name *Hybalus* was made available by Dejean, 1833; it is credited credited here to him, and not to Brullé, 1834

Scarabeidae: Eucheirinae

A. Bezdek

Designation of type species

Laporte (1840) established his new genus *Porropus* for two species: *P. longimanus* (Linnaeus, 1758) and *P. bimucronatus* (Pallas, 1781), of which only *P. bimucronatus* was redescribed. He failed to designate the type

- Mimela holosericea* var. *coerulea* Ohaus, 1943 **syn. nov.** of *Mimela holosericea* (Fabricius, 1787)
Mimela junii var. *doublieri* Mulsant, 1842 **syn. nov.** of *Mimela junii junii* (Duftschmid, 1805)
Mimela junii var. *cuprithorax* (Della Beffa, 1910) **syn. nov.** of *Mimela junii junii* (Duftschmid, 1805)
Mimela junii var. *scutellaris* Mulsant, 1842 **syn. nov.** of *Mimela junii junii* (Duftschmid, 1805)
Mimela junii var. *thoracica* Mulsant, 1842 **syn. nov.** of *Mimela junii junii* (Duftschmid, 1805)
Mimela peckinensis var. *violata* Reitter, 1903 **syn. nov.** of *Mimela peckinensis peckinensis* Heyden 1886
Mimela splendens var. *corusca* Heyden, 1887 **syn. nov.** of *Mimela splendens* (Gyllenhal, 1817)
Phyllopertha horticola var. *cyancephala* Mulsant, 1842 **syn. nov.** of *Phyllopertha horticola* (Linnaeus, 1758)
Phyllopertha horticola var. *macularis* Mulsant, 1842 **syn. nov.** of *Phyllopertha horticola* (Linnaeus, 1758)
Phyllopertha horticola var. *obscura* Westhoff, 1882 **syn. nov.** of *Phyllopertha horticola* (Linnaeus, 1758)
Phyllopertha horticola var. *perrisi* Mulsant, 1842 **syn. nov.** of *Phyllopertha horticola* (Linnaeus, 1758)
Phyllopertha horticola var. *rufiventris* Westhoff, 1882 **syn. nov.** of *Phyllopertha horticola* (Linnaeus, 1758)
Pseudosinghala transversa var. *immaculata* (Fairmaire, 1893) (originally applied to *Pseudosinghala basipennis* (Fairmaire, 1893)) **syn. nov.** of *Pseudosinghala transversa* (Burmeister, 1855)
Ischnopopillia exarata var. *cupreata* Kraatz, 1892 **syn. nov.** of *Ischnopopillia exarata* (Fairmaire, 1886)
Ischnopopillia lateralis var. *lineatocollis* Kraatz, 1892 (originally applied to *Ischnopopillia rugicollis* (Newman, 1838)) **syn. nov.** of *Ischnopopillia lateralis* (Hope, 1831)
Popillia sulcata var. *cupripennis* Kraatz, 1892 **syn. nov.** of *Popillia sulcata* L. Redtenbacher, 1844
Popillia sulcata var. *testaceipennis* Kraatz, 1892 **syn. nov.** of *Popillia sulcata* L. Redtenbacher, 1844

New combinations

- Exomala ohdaiensis* (Sawada, 1941) **comb. nov.** from *Blitopertha*
Exomala okiwaensis (Ohaus, 1925) **comb. nov.** from *Blitopertha*
Exomala tarowana (Sawada, 1941) **comb. nov.** from *Blitopertha*

Scarabaeidae: Dynastinae

Frank-Thorsten Krell

Spelling

Krell (2002) stated that the correct original spelling of the specific name of the species currently known as *Alomyrina dichotoma* (Linnaeus, 1771) is *dichotom*. After its description, this spelling has never been used (apart from Krell, 2002), but *dichotoma* or *dichotomus* instead (e.g. Fabricius, 1775: 5), which might even agree with the Linnaeus's intention if 'dichotom.' was in fact an abbreviation: Other species names in Linnaeus's 'Mantissa Plantarum' are obviously abbreviated (e.g. '*Curculio scabricul.*', p. 531), a full stop is printed after '*dichotom*' and there would have been not enough space for the ending -us in the line. However, the Code does not provide a ruling for a non-compound abbreviated species-group name to be considered an incorrect original spelling (Art 32.5) and we have to consider it to be correct. Nevertheless, according to Art. 33.3.1. the prevailing spelling (with the ending) is used in the catalogue, because the species is gaining increasing interest in various fields of biology (ethology, development, genetics, morphology, etc.) and changing the spelling would cause confusion.

Designation of type species of *Oryx* Guérin-Méneville, 1838

Guérin-Méneville (1838) described the genus *Oryx* without including a nominal species. *Oryx* Guérin-Méneville is a homonym of *Oryx* Blainville, 1816 and has been considered a synonym of *Phyllognathus* Eschscholtz, 1830 since Lacordaire (1856: 429). I did not find any subsequent inclusion of nominal species in *Oryx* Guérin-Méneville compliant to Art. 67.2. When Guérin-Méneville introduced *Oryx*, only three species currently considered to be valid and belonging to *Phyllognathus* had been described: *Scarabaeus excavatus* Forster, 1771, *S. orion* A. G. Olivier, 1789, and *S. dionysius* Fabricius, 1792, all of which agree with Guérin-Méneville's description. Therefore I designate the first species described, *Scarabaeus excavatus* Forster, 1771, as type species of *Oryx* Guérin-Méneville, 1838, which is also the type species of *Phyllognathus* Eschscholtz, 1830.

- chinensis* Balthasar, 1953b: 230 A: FUJ
helephoroides Fairmaire, 1893b: 145 A: JA (Ryukyus) TAI **ORR**
amamianus Nakane, 1956b: 123
australiae Lea, 1923: 19
orousseti R. Paulian, 1981: 111
risbeci R. Paulian, 1934b: 220
kitanoi kitanoi Miyake, 1982a: 65 A: JA
kitanoi taiwanus Ochi, 2001: 3 A: TAI
klapperichorum R. Paulian, 1983: 620 A: TAI
peninsularis Arrow, 1905: 537 A: TAI **ORR**

genus *Sybacodes* Fairmaire, 1896a: 84 type species *Sybacodes lululentus* Fairmaire, 1896
simplicicollis Fairmaire, 1896a: 84 A: BT YUN **ORR**

subfamily **Aulonocneminae** A. Janssens, 1946

genus *Palnia* Stebnicka, 1985: 650 type species *Palnia loebli* Stebnicka, 1985
cambeforti Král, 1999a: 468 A: YUN

subfamily **Chironinae** C. E. Blanchard, 1845

genus *Chiron* MacLeay, 1819: 107 type species *Scarites cylindrus* Fabricius, 1798
cylindrus Fabricius, 1798: 44 (*Scarites*) A: HP NP PA UP **ORR**
cylindricus Fabricius, 1799: 45 (*Scarites*)
digitatus Fabricius, 1801b: 377 (*Sinodendron*)

subfamily **Scarabaeinae** Latreille, 1802

tribe **Ateuchini** Laporte, 1840

genus *Delopleurus* Erichson, 1847a: 761 type species *Delopleurus pullus* Boheman, 1857
parvus Sharp, 1875a: 47 (*Coptorhina*) A: NP "India bor." **ORR**
striatus Arrow, 1931: 411 A: UP

genus *Onychothecus* Boucomont, 1912b: 275 type species *Onychothecus ateuchoides* Boucomont, 1912
ateuchoides Boucomont, 1912b: 276 A: YUN **ORR**
cornichypeus Chang, 1980a: 303 A: YUN **ORR**

genus *Parachorius* Harold, 1873: 103 type species *Parachorius thomsoni* Harold, 1873
fungorum Kryzhanovskij & S. I. Medvedev, 1966: 394 A: YUN
globosus Arrow, 1931: 360 A: SD
hookeri Arrow, 1931: 359 A: SD
krali Utsunomiya & Masumoto, 2001: 125 A: YUN
thomsoni Harold, 1873: 103 A: FUJ NP PA SD YUN **ORR**

genus *Paraphytus* Harold, 1877a: 42 type species *Paraphytus doriae* Harold, 1877
Maraxes Lewis, 1895c: 376 type species *Maraxes dentifrons* Lewis, 1895
Xynophron Harold, 1880c: 199 type species *Xynophron ritsemae* Harold, 1880
dentifrons Lewis, 1895c: 376 (*Maraxes*) A: JA (Ryukyus) **ORR**
hindu Arrow, 1913b: 193 A: AP NP **ORR**
ritsemae Harold, 1880c: 201 A: AP **AFR ORR**

tribe **Canthonini** van Lansberge, 1874

genus *Cassolus* Sharp, 1875a: 40 type species *Cassolus nudus* Sharp, 1875
fukiensis Balthasar, 1960c: 90 A: FUJ **ORR**
gotoi Masumoto, 1986a: 85 A: TAI
humeralis Arrow, 1907b: 416 A: SD YUN **ORR**

nudus Sharp, 1875a: 40 A: FUJ YUN **ORR**
quadridentatus Balthasar, 1952: 223 (*Panelus*)

genus *Ochicanthon* Vaz de Mello, 2003: 25 type species *Phacosoma dytiscoides* Boucomont, 1914
Phacosoma Boucomont, 1914b: 249 [HN] type species *Phacosoma dytiscoides* Boucomont, 1914
obscurum Boucomont, 1920b: 307 (*Phacosoma*) A: AP **ORR**
thailandicus Masumoto, 1989: 32 (*Phacosoma*) A: YUN **ORR**
tristoides R. Paulian, 1983: 616 (*Phacosoma*) A: SD

genus *Panelus* Lewis, 1895c: 378 type species *Temnoplectron parvulum* C. O. Waterhouse, 1874
assamensis Arrow, 1907b: 417 A: SD **ORR**
crenatus Nomura, 1973b: 40 A: TAI
deuvei R. Paulian, 1992: 122 A: NP
maedai Nomura, 1973b: 40 A: TAI
ovatus Nomura, 1973a: 13 A: JA (Tokara)
parvulum C. O. Waterhouse, 1874b: 175 (*Temnoplectron*) A: JA SC
rufulus Nomura, 1973a: 13 A: JA (Ishigaki)
tonkinensis R. Paulian, 1939a: 69 A: YUN **ORR**
watanabei Masumoto & YIN, 1993: 85 A: YUN

tribe Coprini Leach, 1815

genus *Catharsius* Hope, 1837: 21 type species *Scarabaeus molossus* Linnaeus, 1758
birmanensis van Lansberge, 1874a: 11 A: BT SD UP **ORR**
capucinus Fabricius, 1781a: 25 (*Scarabaeus*) A: PA **ORR**
davidis Deyrolle, 1878: 95 A: HUB
granulatus Sharp, 1875a: 41 A: PA SD **ORR**
javanus van Lansberge, 1886a: 7 A: FUJ SCH TAI **ORR**
molossus Linnaeus, 1758: 347 (*Scarabaeus*) A: AF AP BEI FUJ GUI HEB HEN HKG HP NP PA SD SCH
 SHG TAI UP YUN XIZ ZHE **ORR**
abbreviatus Herbst, 1789: 53 (*Scarabaeus*)
berbicaeus Herbst, 1789: 228 (*Scarabaeus*)
kangeanus R. Paulian, 1936c: 395
timorensis van Lansberge, 1879: cxlviii
ursus Fabricius, 1801a: 43 (*Copris*)
pithecius Fabricius, 1775: 21 (*Scarabaeus*) A: CE HP PA UP **ORR**
cribricollis Walker, 1858: 208 (*Copris*)
nanus Fabricius, 1792a: 42 (*Scarabaeus*)
sabaes Fabricius, 1781a: 23 (*Scarabaeus*)
sinensis Hope, 1842a: 62 (*Copris*)
platypus Sharp, 1875a: 42 A: PA **ORR**
nathani Frey, 1956: 655
sagax Quensel, 1806: 43 (*Copris*) A: BT HP UP **ORR**
sesostris C. O. Waterhouse, 1888a: 86 N: EG A: IS SA SI SY **AFR**
pylades Péringuey, 1901: 325

genus *Copris* Geoffroy, 1762: 87 type species *Scarabaeus lunaris* Linnaeus, 1758
subgenus *Copris* Geoffroy, 1762: 87 type species *Scarabaeus lunaris* Linnaeus, 1758
insulicopris Tsukamoto, 1974: 1 type species *Copris brachypterus* Nomura, 1964
Litocopris C. O. Waterhouse, 1891a: 53 type species *Litocopris punctiventris* C. O. Waterhouse, 1891
Pilularius Schrank, 1798 type species *Pilularius lunus* Schrank, 1798 (= *Scarabaeus lunaris* Linnaeus, 1758)
acutidens Motschulsky, 1860a: 13 A: FUJ HUB JA SCH
frankebergeri Balthasar, 1934c: 149
glabriceps Felsche, 1910: 346
muelleri Balthasar, 1939b: 42
angusticornis Arrow, 1933: 427 A: FUJ HUB SCH YUN **ORR**

- armeniacus* Faldermann, 1835a: 238 **E: AR A: IN TR**
felschei Reitter, 1892a: 243 [= 1893a: 95]
arrowi Felsche, 1910: 350 **A: "South China" ORR**
basipunctatus Balthasar, 1942a: 115 **A: FUJ**
bengalensis Gillet, 1911a: 289 **A: GUI XIZ YUN ORR**
brachypterus Nomura, 1964a: 50 **A: JA (Amami-Ōshima)**
caramiceps Felsche, 1910: 348 **A: TAI (Lanyu) "South China"**
carinicus Gillet, 1910: 8 **A: YUN ORR**
confucius Harold, 1877a: 48 **A: FUJ GUA GUI HKG SCH YUN ORR**
corpulentus Gillet, 1910: 13 **A: AP FUJ SCH YUN ORR**
delicatus Arrow, 1931: 117 **A: AP SD YUN ORR**
frankenbergerianus Balthasar, 1958: 477 **A: SCH**
fukiensis Balthasar, 1953b: 225 **A: FUJ TAI ZHE**
hispanus cavolinii V. Petagna, 1792: 140 (*Scarabaeus*) **E: AL AR AU BH BU CR GR IT MC ST UK YU A: AF CY IN IS JO KI KZ PA SY TD TM TR UZ**
persianus Mikšić, 1958a: 1
sinuatus Mulsant, 1842: 68
tridens Mulsant, 1842: 69
hispanus hispanus Linnaeus, 1764: 12 **E: FR IT (Sardegna, Pantelleria) PT SP N: AG EG LB MO TU AFR**
hispanicus Poiret, 1789: 297 (*Scarabaeus*)
laevicollis Mulsant, 1842: 69
marianus Petiver, 1764: 27 (*Scarabaeus*)
paniscus Fabricius, 1775: 24 (*Scarabaeus*)
pseudolunaris Ferreira, 1969: [pl. 1, 1]
retusus Mulsant, 1842: 68
illotus Balthasar, 1942c: 189 **A: FUJ**
inaequabilis Y.-W. Zhang, 1997: 758 **A: HUB**
klapperichi Balthasar, 1942a: 116 **A: FUJ**
laevigatus Gillet, 1927: 252 **A: SCH ORR**
lunaris Linnaeus, 1758: 346 (*Scarabaeus*) **E: AR AL AU BH BU CR CT DE EN FR GB GE GR HU IT KZ LA LT LU MC NL NR PL PT RO SK SP ST SV SZ TR UK YU A: IN KI KZ TD TR UZ XIN AURi**
belisama Schrank, 1798: 394 (*Pilularius*)
bifidus Poda von Neuhaus, 1761: 18 (*Scarabaeus*)
castaneus Mulsant, 1842: 73
corniculatus Mulsant, 1842: 73
deletus Mulsant, 1842: 73
emarginatus G. A. A. G. Olivier, 1789: no 3: 115 (*Scarabaeus*)
jenisonianus Gistel, 1857b: 586
gistelianus Gistel, 1857b: 587
lunus Schrank, 1798: 394 (*Pilularius*)
obliteratus Mulsant, 1842: 73
quadridentatus DeGeer, 1778: 638 (*Scarabaeus*)
magicus Harold, 1881: 88 **A: GUI HUB HUN SCH SD XIN YUN ORR**
medogensis Y.-W. Zhang, 1988: 228 **A: XIZ**
numa van Lansberge, 1886a: 19 **A: AP (Mishmi Hills) ORR**
obenbergeri Balthasar, 1933d: 263 **A: HEN SCH YUN**
ochus Motschulsky, 1860a: 13 (*Catharsius*) **A: CE FE FUJ GUA HEN JA NE NMO NC NS SC ZHE "Manchuria" "Siberia"**
pecuarius Lewis, 1884: 17 **A: FE JA**
yamamotoi Tesar, 1937: 101
potanini Semenov, 1891: 310 **A: GAN**
pseudosinicus Balthasar, 1958: 475 **A: CH**
pueli Mollandin de Boissy, 1905: 110 **N: AG TU**
punctatus formosanus Gillet, 1921: 126 **A: TAI**
punctatus punctatus Gillet, 1910: 4 **A: FUJ SCH ORR**
reperius Walker, 1858: 208 **A: HP SD UP YUN ORR**
claudius Harold, 1877a: 48

ruricola Balthasar, 1933d: 266 A: SCH
sabinus Gillet, 1910: 17 A: HP NP UP **ORR**
sacontala L. Redtenbacher, 1844: 519 A: HP KA NP SD UP XIZ **ORR**
sarpedon Harold, 1868c: 104 [RN] A: KA HP NP UP **ORR**
 pompilius C. O. Waterhouse, 1875a: 75
 sexdentatus L. Redtenbacher, 1844: 520 [HN]
siangensis Biswas, 1979b: 339 A: AP
sinicus Hope, 1842a: 60 A: FUJ HUB JIX SCH SHG YUN **ORR**
 sulcicollis van Lansberge, 1886a: 10
sorex Balthasar, 1942a: 117 A: FUJ **ORR**
subdotus Balthasar, 1958: 476 A: FUJ
szechouanicus Balthasar, 1958: 479 A: FUJ GUI HUN SCH ZHE
tripartitus C. O. Waterhouse, 1875a: 74 A: FUJ JA NC SC SCH YUN **ORR**
umbilicatus Abeille de Perrin, 1901b: 68 E: AL BU FR GR HU IT SK YU

genus *Heliocopris* Hope, 1837: 23 type species *Scarabaeus gigas* Linnaeus, 1758
bucephalus Fabricius, 1775: 24 (*Scarabaeus*) A: AF HAI SCH YUN **ORR**
 cristatus DeGeer, 1778: 636 (*Scarabaeus*)
dominus Bates, 1868: 88 A: PA **ORR**
 mouhotus Sharp, 1878a: 155
gigas Linnaeus, 1758: 348 (*Scarabaeus*) N: EG A: SA **AFR**
 antenor Péringuey, 1901: 312
 isidis Latreille, 1819: 249 (*Copris*)
midas Fabricius, 1775: 21 (*Scarabaeus*) A: HP IN PA UP **ORR**

genus *Metacatharsius* Montreuil, 1998: 137 type species *Scarabaeus ferrugineus* A. G. Olivier, 1789
inermis Laporte, 1840: 78 (*Copris*) N: EG A: IN IQ PA SA **AFR ORR**

genus *Microcopris* Balthasar, 1958: 474 type species *Scarabaeus reflexus* Fabricius, 1787
apicepunctatus Balthasar, 1942c: 190 (*Copris*) A: FUJ
minutissimus Kryzhanovskij & S. I. Medvedev, 1966: 392 (*Copris*) A: YUN
propinquus Felsche, 1910: 347 (*Copris*) A: FUJ SCH TAI YUN **ORR**
reflexus Fabricius, 1787a: 16 (*Scarabaeus*) A: FUJ HAI HUB SCH YUN **ORR**
 oryctes Herbst, 1789: 215 (*Scarabaeus*)
vitalisi Gillet, 1921: 124 (*Copris*) A: YUN **ORR**

genus *Paracopris* Balthasar, 1939a: 2 type species *Copris punctulatus* Wiedemann, 1823
andrewesi C. O. Waterhouse, 1891b: 521 (*Copris*) A: NP **ORR**
cariniceps Felsche, 1910: 348 (*Copris*) A: HKG JIA JIX SHG TAI YUN **ORR**
compressipennis Gillet, 1910: 14 (*Copris*) A: SD **ORR**
excisus C. O. Waterhouse, 1891b: 521 (*Copris*) A: HP PA UP **ORR**
furiceps Felsche, 1910: 348 (*Copris*) A: AP SD **ORR**
imitans Felsche, 1910: 347 (*Copris*) A: NP **ORR**
punctulatus Wiedemann, 1823: 11 (*Copris*) A: AP YUN **ORR**
punjabensis Gillet, 1921: 126 (*Copris*) A: HP NP UP **ORR**
surdus Arrow, 1931: 132 (*Copris*) A: UP **ORR**

genus *Synopsis* Bates, 1868: 89 type species *Copris brahminus* Hope, 1831
 Homalocopris Solsky, 1871b: 136 type species *Ateuchus tmolus* Fischer von Waldheim, 1821
birmanicus Gillet, 1907: 600 A: YUN **ORR**
brahminus Hope, 1831: 22 (*Copris*) A: BU NP SD **ORR**
 batesi Sharp, 1875a: 43
davidis Fairmaire, 1878a: 96 A: FUJ GAN GUI HUB SHA SCH TAI
gilleti Arrow, 1931: 83 A: NP SD
masumotoi Ochi, 1992: 9 A: TAI

naxiorum Král & Rejsek, 2000: 268 A: YUN
simplex Sharp, 1875a: 45 A: YUN **ORR**
strnadi Král, 2002b: 283 A: YUN **ORR**
tnolus Fischer von Waldheim, 1821: 11 (*Ateuchus*) A: IN KI KZ TD TM UZ XIN
tridens Sharp, 1881: xcii A: SD YUN **ORR**
yunnanus Arrow, 1933: 428 A: GUI SCH YUN **ORR**

tribe Gymnopleurini Lacordaire, 1856

genus *Allogymnopleurus* A. Janssens, 1940b: 9 type species *Gymnopleurus chloris* Klug, 1856
anthracinus Klug, 1845: [2], pl. xli (*Gymnopleurus*) A: SA **AFR**
hildebrandti Harold, 1875d: 218 (*Gymnopleurus*)
maculosus MacLeay, 1821: 517 (*Scarabaeus*) A: NP UP **ORR**
exanthema Wiedemann, 1823: 22 (*Gymnopleurus*)

genus *Garreta* A. Janssens, 1940b: 9 type species *Scarabaeus azureus* Fabricius, 1801
dejeanii Laporte, 1840: 70 (*Gymnopleurus*) A: UP **ORR**
inconspicuus C. O. Waterhouse, 1890b: 371 (*Gymnopleurus*)
mombelgi Boucomont, 1929: 760 A: SCH YUN (*Gymnopleurus*)
morosus Fairmaire, 1886: 319 (*Gymnopleurus*) A: SCH YUN
mundus Wiedemann, 1819: 162 (*Gymnopleurus*) A: CH **ORR**
capicola Laporte, 1840: 70 (*Gymnopleurus*)
opacus L. Redtenbacher, 1844: 516 (*Gymnopleurus*) A: HP KA NP UP **ORR**
ruficornis Motschulsky, 1854d: 63 (*Gymnopleurus*) A: AF SHG UP YUN **ORR**
subtilis C. O. Waterhouse, 1890b: 372 (*Gymnopleurus*)

genus *Gymnopleurus* Illiger, 1803: 199 type species *Scarabaeus flagellatus* Fabricius, 1787
Spinigymnopleurus Shipp, 1897: 168 type species *Gymnopleurus tristis* Laporte, 1840
aciculatus Gebler, 1841a: 372 E: AB "Caucasus" A: AF IN KI KZ TD TM UZ XIN
violaceus Ballion, 1871a: 331
aeruginosus Harold, 1867d: 94 N: EG **AFR**
arabs Garreta, 1914b: 357 A: SA
atratus Klug, 1845: [2], pl. xli A: "Arabia deserta"
bicallosus Felsche, 1909: 751 A: AF PA
calignosus Balthasar, 1934c: 148 A: IS
cyaneus Fabricius, 1798: 34 (*Copris*) A: NP UP **ORR**
impressus Laporte, 1840: 73
indicus Laporte, 1840: 73
elegans Klug, 1845: [3], pl. xli A: SA YE
flagellatus Fabricius, 1787a: 17 (*Scarabaeus*) E: AB AR FR GG GR IT PT SP ST TR N: AG EG LB MO TU
A: AF IN IS KA KI KZ MG PA SY TD TM TR UZ XIN **AURi**
asperatus Mulsant, 1842: 58
barovskiyi Kiseritzky, 1928a: 45
clypeolatus Mulsant, 1842: 58
conflagratus Motschulsky, 1849: 102
confusus Mulsant, 1842: 58
coriarius Herbst, 1789: 309 (*Scarabaeus*)
cribellatus Motschulsky, 1849: 102
hornei C. O. Waterhouse, 1890c: 410
minor Seabra, 1907: 75
rugulosus Mulsant, 1842: 58
serratus Fischer von Waldheim, 1821a: 11
suturalis Mulsant, 1842: 58
rufipes Seabra, 1907: 75
variolosus Motschulsky, 1849: 102
gemmatus Harold, 1871c: 117 A: UP **ORR**

sinuatus szechouanicus Balthasar, 1934c: 149 (*Gymnopleurus*) A: SCH XIZ
sinuatus ssp. incert: A: ANH FUJ GUA GUI HUB HAI HUN JIA SHG SHN

nomen dubium

Paragymnopleurus stipes japonicus Balthasar, 1955a: 395 (*Gymnopleurus*) A: [unknown, not JA]

tribe Oniticellini H. J. Kolbe, 1905

genus *Drepanocerus* Kirby, 1828: 521 type species *Drepanocerus kirbyi* Kirby, 1828

Drepanochirus Péringuey, 1902: 117 type species *Onitis ambigua* Kirby, 1828

Ixodina Roth, 1851: 128 type species *Ixodina abyssinica* Roth, 1851

integriceps A. Janssens, 1953: 23 A: HEN SCH YUN

liuchungloi Kryzhanovskij & S. I. Medvedev, 1966: 396 A: GUI YUN

runicus Arrow, 1909a: 93 A: YUN **ORR**

setosus Wiedemann, 1823: 19 (*Copris*) A: HP NP UP **ORR**

setosa Motschulsky, 1864: 459 (*Ixodina*)

sinicus Harold, 1868c: 104 [RN] A: GUI HAI HKG UP YUN **ORR**

setosus Boheman, 1858: 50 [HN]

striatulus R. Paulian, 1945: 140 A: AP SCH YUN **ORR**

genus *Euoniticellus* A. Janssens, 1953: 41 type species *Scarabaeus fulvus* Goeze, 1777

fulvus Goeze, 1777: 74 (*Scarabaeus*) [NP] E: AL AR AU BE BH BU BY CR CZ FR GE GG GR HU IT KZ MC MD PL PT RO RU SK SL SP SZ TR UK YU N: AG EG LB MO TU A: AF CY IN IQ KI KZ LE MG SY TD TM TR UZ XIN **AURi**

flavipes Fabricius, 1792a: 70 (*Scarabaeus*)

fulvicollis Mulsant, 1842: 100 (*Oniticellus*)

fulvipterus Mulsant, 1842: 100 (*Oniticellus*)

maculatus Mulsant, 1842: 100 (*Oniticellus*)

minuta Seabra, 1907: 150 (*Oniticellus*)

subcornutus Mulsant, 1842: 99 (*Oniticellus*)

thoracocircularis Laicharting, 1781: 24 (*Scarabaeus*)

intermedius Reiche, 1850: 337 (*Oniticellus*) A: SA **AFR AURi NTRi**

clavatus Roth, 1851: 127 (*Oniticellus*)

speciosus A. Costa, 1853b: 28 (*Oniticellus*)

nasicornis Reiche, 1850: 339 (*Oniticellus*) A: YE **AFR**

pallens A. G. Olivier, 1789: no 3: 170 (*Scarabaeus*) E: FR (Corse) IT (Sardegna, Sicilia) SP N: AG EG LB MO TU A: AF HP IQ PA TR UP YE **AFR**

concinus Géné, 1836: 185 (*Oniticellus*)

revelierei Mulsant & Rey, 1871c: 469 [= 1871a: 725, 1873: 29] (*Oniticellus*)

speculifer Ménétriés, 1849: 58 (*Oniticellus*)

pallipes Fabricius, 1781a: 33 (*Scarabaeus*) E: AL AR AU BH BU CR FR GG GR HU MC MD IT PT RO RU SP TR UK YU N: MO A: AF CY HP IN IS KA KI KZ NMO PA SY TD TM TR UP UZ XIN **AURi**

nitidicollis Arrow, 1908a: 179 (*Oniticellus*)

subdeletus Mulsant, 1842: 96 (*Oniticellus*)

genus *Liatongus* Reitter, 1892a: 167 [= 1893a: 45] type species *Onthophagus phanaeoides* Westwood, 1840

affinis Arrow, 1908a: 181 (*Oniticellus*) A: YUN **ORR**

capricornis Arrow, 1931: 368

ancorifer Král & Rejsek, 1999: 2 A: YUN

appositicornis Král & Rejsek, 1999: 5 A: GAN

bucerus Fairmaire, 1891f: exciv (*Oniticellus*) A: GUI SCH YUN ZHE

clypeocornis Scheuern, 1988: 305 A: BT

davidi Boucomont, 1919b: 601 (*Oniticellus*) A: SCH XIZ

denticornis Fairmaire, 1887b: 101 (*Oniticellus*) A: SCH YUN

concaevicollis Fairmaire, 1891f: exciv (*Oniticellus*)

semenovi Balthasar, 1934a: 20 (*Oniticellus*)

endroedii Balthasar, 1956a: 66 A: SCH

fairmairei Boucomont, 1921a: 27 (*Oniticellus*) A: CE SHG

- gagatinus* Hope, 1831: 22 (*Onthophagus*) A: AP GUI HP KA NP SCH SD UP XIZ YUN **ORR**
brana L. Redtenbacher, 1844: 521 (*Onthophagus*)
- hastatus* Král & Rejsek, 1999: 11 A: NP
- imitator* Balthasar, 1938c: 98 A: SCH
- incurvicornis* Fairmaire, 1887b: 100 (*Oniticellus*) A: SCH XIZ YUN
- medius* Fairmaire, 1889c: 655 (*Oniticellus*) A: GAN SCH XIZ
- mergacerus* Hope, 1831: 22 (*Onthophagus*) A: AP BT NP SD UP **ORR**
- minutus* Motschulsky, 1860a: 13 (*Phanaeus*) A: FE JA NC SC TAI
- fumiroi* Yohena, 1937: 7
- yohenai* Matsumura, 1934: 66 (*Oniticellus*)
- phanaeoides* Westwood, 1840: 1v (*Onthophagus*) A: AP FUJ GUI HEB HEN HP JA NC PA SC SCH SHX UP
 YUN **ORR**
excavatus L. Redtenbacher, 1844: 523 (*Onthophagus*)
- pugionatus* Boheman, 1858: 44 (*Onthophagus*) A: HKG
- rhinoceros* Arrow, 1931: 363 A: HP SD **ORR**
- triacanthus* Boucomont, 1920a: 264 (*Oniticellus*) A: SD XIZ
- tridentatus* Boucomont, 1919b: 602 (*Oniticellus*) A: YUN **ORR**
- vertagus* Fabricius, 1798: 30 (*Copris*) A: FUJ GUA GUI HKG HP SHG TAI UP YUN XIZ **ORR**
bifurcalis White, 1844: 423 (*Onthophagus*)
bifurcatus Erichson, 1833: 235 (*Oniticellus*)
dichrous Boheman, 1858: 43 (*Onthophagus*)
pictisternum Fairmaire, 1891f: excvii (*Oniticellus*)
scutellaris Reitter, 1892a: 167 [= 1893a: 46]
tonkineus Fairmaire, 1893e: 305 (*Oniticellus*)
- vsteckai* Balthasar, 1933a: 63 (*Oniticellus*) A: FUJ SCH
- nomen dubium**
- Liatongus boucomonti* Balthasar, 1932d: 68 (*Oniticellus*) A: SCH
- genus *Oniticellus* Dejean, 1821: 53** type species *Scarabaeus cinctus* Fabricius, 1775
Oniticellus Le Peletier de St. Fardeau & Audinet-Serville, 1828: 356 [HN] type species *Scarabaeus cinctus* Fabricius, 1775
Pseudoniticellus Kraatz, 1895d: 143 type species *Oniticellus planatus* Laporte, 1840
- cinctus* Fabricius, 1775: 30 (*Scarabaeus*) A: AP FUJ HP TAI UP YUN **ORR**
diadema Wiedemann, 1819: 159 (*Onitis*)
serratipes Drury, 1773: 82 (*Scarabaeus*)
- gayeni* Biswas & Chatterjee, 1985: 156 A: AP
- namdaphaensis* Biswas & Chatterjee, 1985: 152 [DA] A: AP
- puberulus* Y.-W. Zhang, 1988: 228 [DA] A: XIZ
- subhendui* Biswas & Chatterjee, 1985: 154 [DA] A: AP
- genus *Paroniticellus* Balthasar, 1963a: 76** type species *Onitis festivus* Steven, 1809
festivus Steven, 1809: 31 (*Onitis*) E: AR GG ST A: IN TM TR
specularis Fischer von Waldheim, 1844: 44 (*Onthophagus*)
steveni Billberg, 1815: 273 (*Onitis*)
- genus *Sinodrepanus* Simonis, 1985: 95** type species *Oniticellus falsus* Sharp, 1875
besucheti Simonis, 1985: 100 A: FUJ
rex Boucomont, 1912b: 277 (*Drepanocerus*) A: FUJ HUN SCH YUN
arrowi Balthasar, 1932d: 64 (*Drepanocerus*)
rosannae Simonis, 1985: 100 A: FUJ
similis Simonis, 1985: 102 A: GUI **ORR**
- genus *Tiniocellus* Péringuey, 1902: 116** type species *Oniticellus spinipes* Roth, 1851
spinipes Roth, 1851: 128 (*Oniticellus*) A: HP NP UP **AFR ORR**
humilis Gerstaecker, 1871: 52 (*Oniticellus*)
imbellis Bates, 1891a: 13 (*Oniticellus*)

setifer Kraatz, 1895d: 143 (*Oniticeilus*)
variegatus Fähræus, 1857: 320 (*Oniticeilus*)

tribe Onitini Laporte, 1840

- genus *Bubas* Mulsant, 1842: 76** type species *Scarabaeus bison* Linnaeus, 1767
bison Linnaeus, 1767: 547 (*Scarabaeus*) E: AL BH BU CR FR GR IT PT SP YU N: AG MO TU AURI
brevicornis Mulsant, 1842: 78
castaneus Mulsant, 1842: 78
dentifrons Mulsant, 1842: 78
lineifrons Mulsant, 1842: 78
trispinosus L. Petagna, 1819: 26 (*Scarabaeus*)
bubaloides A. Janssens, 1938a: 8 N: AG EG LB MO TU A: CY IN IS LE TR SY
bubalus A. G. Olivier, 1811: 492 (*Onitis*) E: FR PT SP
brunnipterus Mulsant, 1842: 81
inermifrons Mulsant, 1842: 81
integricornis Mulsant, 1842: 81
simplicifrons Mulsant, 1842: 81
- genus *Chironitis* van Lansberge, 1875: 19** [NP] type species *Scarabaeus fuscifer* P. Rossi, 1792
Chironitis A. Janssens, 1937: 152 [unjustified emendation]
Uposlotus A. Costa, 1853b: 22 [NO] type species *Scarabaeus fuscifer* P. Rossi, 1792
arroyi A. Janssens, 1937: 159 A: AF NP PA SA ORR
candezei van Lansberge, 1875: 21 A: IQ
eumenes Gebler, 1860: 465 (*Onitis*) E: UK "Caucasus" A: KI KZ MG NW UZ
kerzhneri S. I. Medvedev, 1974: 114
phoebus Reitter, 1892a: 222 [= 1893a: 101]
fuscifer P. Rossi, 1792: 7 (*Scarabaeus*) E: AL BU CR GR IT MC SP TR N: AG EG LB MO TU A: IS SY TR
metasternalis Reitter, 1894g: 302
pugil A. Costa, 1853b: 22 (*Onitis*)
syphax Fairmaire, 1875a: 506
theryi Tondou, 1907: 275
granulipennis Reitter, 1909b: 80 A: IN
haroldi Ballion, 1871a: 331 (*Onitis*) E: AB AR BU GG GR TR A: AF CY IN KI KZ TD TM TR UZ
luctuosus van Lansberge, 1875: 21
rotundicoxis Reitter, 1892a: 219 [= 1893a: 98]
klapperichi Balthasar, 1956b: 411 (*Chironitis*) A: AF IN
moeris Pallas, 1781: 3 (*Scarabaeus*) E: GG ST A: AF IN KI KZ LE SY TD TM UZ
sophax Fischer von Waldheim, 1830: 185 (*Onitis*)
osiridis Reiche, 1856a: 118 (*Onitis*) N: AG EG LB A: OM PA YE AFR
pamphilus Ménétrés, 1849: 57 (*Onitis*) E: AB AR GG GR RU TR A: AF CY IN IS LE SI SY TD TM TR UZ
ponticus van Lansberge, 1875: 36
socotranus Gahan, 1900: 10 A: YE (Suqutra)
sterculius Ballion, 1871a: 331 (*Onitis*) A: AF IN KI KZ TD TM UZ
hauseri Reitter, 1892a: 221 [= 1893a: 100]
pygidialis Koshantchikov, 1894: 104
ungaricus irroratus P. Rossi, 1790: 7 (*Scarabaeus*) E: FR (Corse) IT PT SP N: AG EG MO LB TU A: IS SY TR
calcaratus A. G. Olivier, 1811: 490 (*Onitis*)
inversus A. Costa, 1853b: 2 (*Onitis*)
lophus Fabricius, 1798: 26 (*Onitis*)
ungaricus ungaricus Herbst, 1789: 230 (*Scarabaeus*) E: BH BU CR FR GR HU IT MC RO SP ST TR UK YU
alexis Mulsant, 1842: 88 (*Onitis*) [HN]
amyntas Steven, 1806: 165 (*Onitis*)
clinias Fabricius, 1792a: 19 (*Scarabaeus*)
meliboeus Mulsant, 1842: 88 (*Onitis*)
tityrus Mulsant, 1842: 88 (*Onitis*)

genus *Onitis* Fabricius, 1798: 2 type species *Scarabaeus inuus* Fabricius, 1781 (= *Scarabaeus sphinx* Fabricius, 1775)

alexis septentrionalis Balthasar, 1942c: 195 E: FR (Corse) GR IT (Sicilia) MC TR N: AG EG LB MO TU A: CY IS LE SA SY TR

belial Fabricius, 1798: 27 E: FR IT PT SP N: AG MO TU AURI

fuscus Mulsant, 1842: 85

inermicrus Mulsant, 1842: 85

olivierii Illiger, 1800a: 245 (*Copris*)

planifrons Mulsant, 1842: 85

subcostalis Mulsant, 1842: 85

subtuberculatus Mulsant, 1842: 85

castaneus Kollar, 1844: 517 A: HP KA NP PA UP

crassus Sharp, 1875b: 48 A: UP

vischnu Preudhomme de Borre, 1881a: xxxix

damoetas Steven, 1806: 163 E: AR BU GG GR MD RO ST TR UK A: CY IN IS JO LE SY TR

laevigatus A. G. Olivier, 1811: 492

steveni Brullé, 1832: 170

excavatus Arrow, 1931: 391 A: AP FUJ HP NP SCH UP YUN ORR

ezechias Reiche & Saulcy, 1856: 390 N: EG A: IS JO SY TR

falcatus Wulfen, 1786: 14 (*Scarabaeus*) A: AP BEI FUJ GUA GUI HAI HEB HEN HP HUB JIA JIX NP SCH SHX TAI UP YUN ZHE ORR

himalayicus Kollar, 1844: 518

fae Felsche, 1907: 293 A: YUN ORR

humerosus Pallas, 1771: 462 (*Scarabaeus*) E: AB AR GG KZ ST TR A: AF CY IN IS JO KI KZ LE PA SY TD TM TR UZ XIN

chevrolatii P. H. Lucas, 1846: 253

menalcas Pallas, 1781: 4 (*Scarabaeus*)

violaceus J. R. Sahlberg, 1913: 119

ion A. G. Olivier, 1789: no 3: 186 (*Scarabaeus*) E: FR IT SP N: AG MO TU A: IS

granulatus Mulsant, 1842: 92

infuscata Seabra, 1907: 94

trispinus Mulsant, 1842: 92

vandelli Fabricius, 1801a: 28

intermedius J. Frivaldszky, 1892: 122 A: SHG ORR

lama van Lansberge, 1875: 123 A: UP ORR

naviauxi Cambefort, 1988: 189 A: NP

philemon Fabricius, 1801a: 30 A: HP NP SE SW UP ORR

distinctus van Lansberge, 1875: 138

minor van Lansberge, 1875: 139

punctatostriatus A. Janssens, 1937: 48 A: SD

numida marginicollis Balthasar, 1929c: 113 A: "Turkestan"

numida numida Laporte, 1840: 90 N: AG LB MO TU

strigatus Erichson, 1841: 170

spinipes Drury, 1773: 79 (*Scarabaeus*) A: "South China" ORR

subopacus Arrow, 1931: 395 A: AF HP KA NP PA UP YUN ORR

virens van Lansberge, 1875: 135 A: CH UP ORR

amplectens van Lansberge, 1875: 136

viridulus Boheman, 1857: 253 A: YE AFR AUSi

consanguineus Felsche, 1911: 140

insulanus H. J. Kolbe, 1914: 306

tribe Onthophagini Burmeister, 1846

genus *Anoctus* Sharp, 1875a: 49 type species *Anoctus laevis* Sharp, 1875

siamensis Balthasar, 1942c: 199 A: YUN ORR

foveolatus R. Paulian, 1945: 61

- genus *Caccobius* C. G. Thomson, 1859: 80** type species *Scarabaeus schreberi* Linnaeus, 1767
- subgenus *Caccobius* C. G. Thomson, 1859: 80** type species *Scarabaeus schreberi* Linnaeus, 1767
- Histeridium* Motschulsky, 1860f: 150 type species *Scarabaeus schreberi* Linnaeus, 1767
- brevis* C. O. Waterhouse, 1875a: 73 **A:** BEI FE JA NC NE SC "Manchuria"
- atomarius* Balthasar, 1935d: 185
- matsui* Matsumura & Yohena, 1937a: 120
- vacerosus* Lewis, 1895c: 378 (*Onthophagus*)
- chokakurainus* Matsumura, 1938: 56 (*Onthophagus*) **A:** TAI
- chujoi* R. Paulian, 1942b: 58
- flavolimbatus* Balthasar, 1942c: 199
- demangei* Boucomont, 1920b: 320 **A:** YUN **ORR**
- dentocollis* Harold, 1867a: 5 **A:** AF HP KA NP PA SD UP XIZ
- gonoderus* Fairmaire, 1888a: 17 (*Onthophagus*) **A:** FUJ GUI HUN SCH TAI YUN **ORR**
- histeroides* Ménétriés, 1832: 180 (*Onthophagus*) **E:** AB AL AR BU CR GG GR HU MC RO ST TR UK (Krym) YU **A:** CY IN IQ IS SY TM TR
- anthracinus* Faldermann, 1835a: 247 (*Onthophagus*)
- imitans* Balthasar, 1933a: 67 **A:** SCH XXIZ
- jessoensis* Harold, 1867d: 100 **A:** FE (Kunashir, Sakhalin) HEN JA
- amagisanus* Matsumura, 1937a: 121
- hirayamai* Matsumura, 1936: 62
- koichii* Matsumura, 1934: 67 (*Onthophagus*)
- microcephalus* Harold, 1877e: 349
- sapporensis* Matsumura, 1936: 64
- yubariensis* Matsumura, 1936: 65
- mundus* Ménétriés, 1839: 23 (*Onthophagus*) **E:** AB AR BU GR TR **A:** IN IQ IS JO LE SY TM TR
- pantherinus* Arrow, 1931: 154 **A:** PA **ORR**
- scheuerni* Camberfort, 1990: 303 **A:** NP
- schreberi* Linnaeus, 1767: 551 (*Scarabaeus*) **E:** AB AL AR AU BE BH BU BY CR CT CZ DE EN FR GE GG GR HU IT KZ LA LT MC PL PT RO SK SL SP SV ST SZ TR UK YU **N:** AG EG LB MO TU **A:** AF IN IQ IS KZ SY TR
- bidentatus* Mulsant, 1842: 143 (*Onthophagus*)
- bimaculatus* Mulsant, 1842: 144 (*Onthophagus*)
- corsicus* O. Schneider, 1902: 52
- haemorrhoidalis* Geoffroy, 1785: 15 (*Copris*)
- indistinctus* Mulsant, 1842: 144 (*Onthophagus*)
- juvenilis* Mulsant, 1842: 144 (*Onthophagus*)
- mixtus* Mulsant, 1842: 144 (*Onthophagus*)
- obscurus* Mulsant, 1842: 144 (*Onthophagus*)
- subgenus *Caccophilus* Jekel, 1872: 410** type species *Caccobius himalayanus* Jekel, 1872
- aterrimus* Fabricius, 1798: 35 (*Copris*) **A:** NP UP **ORR**
- haroldi* Jekel, 1872: 416
- balthasari* Tesar, 1969b: 63 **A:** PA
- boucomonti* Balthasar, 1935d: 186 **A:** SCH YUN
- christophi* Harold, 1879b: 229 **A:** FE MG NC NO SC SCH "Manchuria"
- asininus* Heyden, 1887b: 301
- crenatostrigatus* Balthasar, 1935d: 188
- diminutivus* Walker, 1858: 208 (*Copris*) **A:** SD UP **ORR**
- setulosus* Motschulsky, 1864: 459
- fukiensis* Balthasar, 1942a: 119 **A:** FUJ SHG
- himalayanus* Jekel, 1872: 411 **A:** HP KA UP XIZ
- indicus* Harold, 1867a: 12 **A:** KA NP UP **ORR**
- inermis* Arrow, 1931: 147 **A:** AP HP SD UP **ORR**
- kelleri* Olsoufieff, 1907b: 192 (*Onthophagus*) **A:** BEI ES FE HEN NC NO SC
- sibiricus* Balthasar, 1935d: 188
- masumotoi* Cambefort, 1990: 305 **A:** TAI YUN **ORR**
- yumanicus* Kabakov, 1994b: 302 **A:** YUN
- meridionalis* Boucomont, 1914a: 239 **A:** HP UP **ORR**

- nikkoensis* Lewis, 1895c: 378 (*Onthophagus*) A: JA
kasuganus Matsumura & Yohena, 1936: 63
pulicarius Harold, 1875c: 214 A: SY "Palestina"
pullus Jekel, 1872: 416 A: CH
sordidus Harold, 1886a: 141 A: BEI FE HEN NC NO SC "S. Manchuria"
koltzei Reitter, 1892a: 213 [= 1893a: 92]
suzukii Matsumura, 1936: 65 A: JA
torticornis Arrow, 1931: 144 A: UP
tortus matsudai Ochi & Araya, 1996: 4 A: TAI (Layau)
tortus tortus Sharp, 1875a: 50 A: GUA **ORR**
ultor Sharp, 1875a: 50 A: HP UP **ORR**
unicornis Fabricius, 1798: 33 (*Copris*) A: BEI FUJ HUB HUN JA NC SC SCH SHG SHX TAI YUN **ORR**
nitidiceps Fairmaire, 1893e: 304 (*Onthophagus*)
yamauchii Matsumura, 1936: 66
viridicollis Fähræus, 1857: 325 (*Onthophagus*) A: YE **AFR**
minimus d'Orbigny, 1898c: 160
semicoeruleus d'Orbigny, 1905: 386
vulcanus Fabricius, 1801a: 41 (*Copris*) A: HP NP UP **ORR**
bicuspis Wiedemann, 1823: 11 (*Onthophagus*)
nutans Sharp, 1875a: 51

genus *Cleptocaccobius* Camberfort, 1984: 3 type species *Caccobius signaticollis* d'Orbigny, 1902
scrofa Balthasar, 1942a: 118 (*Caccobius*) A: FUJ SHX TAI
shansicus Nakane, 1951: 69
simplex Boucomont, 1923a: 9 (*Caccobius*) A: YUN **ORR**

genus *Digitonthophagus* Balthasar, 1959b: 464 type species *Scarabaeus bonasus* Fabricius, 1775
bonasus Fabricius, 1775: 23 (*Scarabaeus*) A: AF HP IN NP PA NP UP **ORR**
gazella Fabricius, 1787b: 377 (*Scarabaeus*) N: EG A: CH HP JAi NP PA UP "Arabia" **AFR AURi NARi NTRi ORR**
antilope Fabricius, 1798: 32 (*Copris*)
dorcas A. G. Olivier, 1789: no 3: 121 (*Scarabaeus*)
intermedius Reiche, 1840: 243 (*Onthophagus*)
metallicus Fabricius, 1798: 28 (*Copris*)

genus *Euonthophagus* Balthasar, 1959b: 467 type species *Scarabaeus amyntas* A. G. Olivier, 1789
aeneobrunneus Kabakov, 1977: 390 (*Onthophagus*) A: IN
markaziensis Petrovitz, 1980: 601 (*Onthophagus*)
amyntas alces Fabricius, 1792a: 56 (*Scarabaeus*) E: AL AR AU BH BU CR GG GR HU KZ MC MD PL RO SK ST TR UK YU A: AF CY IN IS JO KI KZ SY TD TM TR UZ XIN
hybneri Fabricius, 1792a: 61 (*Scarabaeus*)
subviolaceus Ménétré, 1832: 177 (*Onthophagus*)
amyntas amyntas A. G. Olivier, 1789: no 3: 127 (*Scarabaeus*) E: AU FR IT PT SL SP SZ
auchenia L. Redtenbacher, 1850: 48 (*Onthophagus*)
tages A. G. Olivier, 1789: no 3: 143 (*Scarabaeus*)
amyntas aspadanaensis Petrovitz, 1965d: 671 (*Onthophagus*) A: IN
atramentarius Ménétré, 1832: 179 (*Onthophagus*) E: AB AL AR BU GG GR MC ST SY TR N: EG A: CY IN IQ IS SY TR UZ
felschei Reitter, 1893a: 49 (*Onthophagus*)
orcas Ménétré, 1838: 24 (*Onthophagus*)
peropacus Kirschenblatt, 1935: 201 (*Onthophagus*)
bedeli bedeli Reitter, 1891f: 241 (*Onthophagus*) N: AG EG LB MO TU A: AF IS SI SY
bedeli conterminus Petrovitz, 1971d: 215 N: TU A: IS JO SI SY
rapillyi Baraud, 1984b: 105
carbonarius Klug, 1855: 653 (*Onthophagus*) A: OM SA YE
crocatus clementi Baraud, 1960: 232 (*Onthophagus*) N: MO

- croceatus croceatus* Mulsant & Godart, 1873: 13 (*Onthophagus*) E: SP N: AG LB MO TU
imitator Reitter, 1891f: 243 (*Onthophagus*)
dobrignyi Olsoufieff, 1900: 268 (*Onthophagus*) A: AF IN
gibbosus Scriba, 1790: 56 (*Copris*) E: AL AR BH BU FR GG GR IT MC RO PT SP SZ TR UK YU
 "Caucasus" A: AF CY ES IN IS KI KZ MG SY TD TM TR UZ XIN XIZ
difformis Mulsant, 1842: 106 (*Onthophagus*)
dubius Mulsant, 1842: 106 (*Onthophagus*)
ganglbaueri Reitter, 1891f: 244 (*Onthophagus*)
sycophanta Mulsant, 1842: 106 (*Onthophagus*)
umbrinus Mulsant, 1842: 106 (*Onthophagus*)
unituberculatus Mulsant, 1842: 106 (*Onthophagus*)
weisei Reitter, 1891f: 244 (*Onthophagus*)
hazariensis Kabakov, 1977: 387 (*Onthophagus*) A: AF
koshantschikoffi Reitter, 1891f: 245 (*Onthophagus*) A: AF IN KZ KI TD TM UZ XIN XIZ
ochripennis d'Orbigny, 1898a: 138 (*Onthophagus*)
semirufus d'Orbigny, 1898a: 138 (*Onthophagus*)
laghmanicus Kabakov, 1977: 386 (*Onthophagus*) A: AF
loeffleri Petrovitz, 1965d: 672 (*Onthophagus*) A: IN IQ
maindroni d'Orbigny, 1897: 232 (*Onthophagus*) N: EG AFR
mostafatsairi Palestirini, Varola & Zunino, 1979: 431 A: IN IQ
mostafatsairii Petrovitz, 1980: 599 (*Onthophagus*) [HN]
pentaceros Olsoufieff, 1900: 266 (*Onthophagus*) A: AF IN
pertinax Balthasar, 1960b: 187 (*Onthophagus*) A: AF PA
rechingeriorum Mandl, 1976: 372 (*Onthophagus*) A: IN
schnabeli Splichal, 1910: 567 (*Onthophagus*) A: AF KA PA XIZ
sulcicollis Reitter, 1892d: 135 (*Onthophagus*) A: AF KI KZ IN TM TD UZ
tissoni Reitter, 1906b: 33 (*Onthophagus*) A: IS JO SY
hamas J. R. Sahlberg, 1908: 62 (*Onthophagus*)
yemenicus Balthasar, 1946b: 16 (*Onthophagus*) A: YE

genus *Haroldius* Boucomont, 1914b: 253 type species *Haroldius rugatulus* Boucomont, 1914

- Afroharoldius* A. Janssens, 1949b: 183 type species *Afroharoldius emnearthrus* A. Janssens, 1949
Cyclotrogus Wasmann, 1918: 2 type species *Cyclotrogus heimi* Wasmann, 1918
Ponerotrogus Silvestri, 1924: 583 type species *Ponerotrogus annandalei* Silvestri, 1924
heimi Wasmann, 1918: 4 (*Cyclotrogus*) A: NP PA ORR
nigrita Wasmann, 1918: 4 (*Cyclotrogus*)
lassallei Cambefort, 1986: 69 A: NP
perroti R. Paulian, 1939a: 70 A: TAI ORR
stevensi Arrow, 1931: 416 A: NP SD ORR
turnai Král, 2003: 194 A: HUB
uenoi Masumoto & Yin, 1993: 84 A: YUN

genus *Onthophagus* Latreille, 1802a: 141 type species *Scarabaeus taurus* Schreber, 1759

- subgenus *Altonthophagus* Kabakov, 1990: 28** type species *Onthophagus sibiricus* Harold, 1877
concolor Sharp, 1878b: 170 A: AF HP KA PA UP ORR
cupreiceps Arrow, 1907b: 427 A: BT NP SD XIZ ORR
inelegans Balthasar, 1935f: 315 A: SCH YUN
kozlovi Kabakov, 1990: 36 A: GAN SCH XIZ
kukunorensis Kabakov, 1990: 36 A: QIN
marmotae Kabakov, 1990: 33 A: AF TD
sibiricus Harold, 1877d: 335 A: AF ES KI KZ MG TD UZ WS
deletus Reitter, 1892a: 187 [= 1893a: 66]
nocturnus Reitter, 1892a: 204 [= 1893a: 65]
nakatonii Matsumura, 1937c: 4
shoyozanus Matsumura, 1937c: 5
tibetanus Arrow, 1907b: 428 A: KA UP XIZ

- turpidus* Reitter, 1887b: 219 A: MG NP SCH XIN XIZ
sublineatus d'Orbigny, 1898a: 176
uniformis Heyden, 1886b: 275 A: BEI FE NC NO SC "Manchuria"
subgenus *Amphionthophagus* Martín Piera & Zunino, 1983: 60 type species *Onthophagus numidicus* d'Orbigny, 1908
falzonii Goidanich, 1926a: 37 A: IN IS JO LE SY TR
melitaeus Fabricius, 1798: 30 (*Copris*) E: PT SP N: AG MO
numidicus d'Orbigny, 1908: 165 N: AG TU
subgenus *Colobonthophagus* Balthasar, 1963a: 164 type species *Scarabaeus tragus* Fabricius, 1792
aenescens Wiedemann, 1823: 13 (*Copris*) A: HP NP PA UP ZIX **ORR**
armatus C. E. Blanchard, 1853: 98 A: FUJ GUA HKG TAI **ORR**
luzonicus van Lansberge, 1883b: 51
pseudoarmatus Balthasar, 1944: 93
arunensis Scheuern, 1995: 436 A: NP SD
bengalensis Harold, 1886a: 146 A: UP **ORR**
dama Fabricius, 1798: 32 (*Copris*) A: AP BT HP NP SD UP **ORR**
aeneus A. G. Olivier, 1789: no 3: 131 (*Scarabaeus*) [HN]
zubaci Balthasar, 1932f: 151
hindu Arrow, 1931: 289 A: AF KA PA **ORR**
lunatus Harold, 1868b: 84 A: FUJ GUA HAI HKG TAI AUR **ORR**
lamellatus Boucomont, 1924: 115 [RN]
laminatus Taschenberg, 1879: 107 [HN]
taschenbergi Gillet, 1925a: 10 [RN]
paliceps Arrow, 1931: 287 A: UP
piffli Petrovitz, 1961c: 103 A: PA
ramosus Wiedemann, 1823: 13 (*Copris*) A: HP KA PA UP **ORR**
tragoides Boucomont, 1914a: 230 A: YUN **ORR**
tragus Fabricius, 1792a: 56 (*Scarabaeus*) A: FUJ HEB SC SCH SHX TAI YUN **ORR**
fulvicornis Motschulsky, 1854c: 45
hypertropis Olsoufieff, 1900: 269
ibex Motschulsky, 1854d: 63 [HN]
mandarinus Harold, 1859: 224 [RN]
neptumulus Van Lansberge, 1883b: 50
tsunoellus Matsumura, 1938: 55 (*Caccobius*)
subgenus *Eremonthophagus* Zunino, 1979: 7 type species *Onthophagus sticticus* Harold, 1867
heydeni Harold, 1875c: 216 A: IN IQ
infuscatus Klug, 1845: [4], pl. xli A: OM SA YE **AFR**
oberthueri d'Orbigny, 1898c: 161 A: IN IQ SA
trihastatus Reitter, 1909b: 78
semicinctus d'Orbigny, 1897: 242 A: AF PA **ORR**
bufo Arrow, 1907b: 420
sticticus Harold, 1867b: 50 N: AG EG MO TU A: IN SA SI **AFR**
biarcuatus van Lansberge, 1882: xxiii
transcaspicus König, 1889: 302 N: AG EG LB MO TU A: AF IN IQ IS PA SA SI TD TM UZ **AFR ORR**
lineatus Reitter, 1889b: 102
obsoletus Fairmaire, 1875a: 487
subgenus *Furconthophagus* Zunino, 1979: 10 type species *Scarabaeus furcatus* Fabricius, 1781
dapcauensis Boucomont, 1921a: 30 A: GUA HKG TAI **ORR**
furcatus Fabricius, 1781a: 30 (*Scarabaeus*) E: AL AR AU BE BH BU BY CR CT CZ FR GBi GE GG GR HU
IT KZ MC PL PT RO SK SL SP ST SZ TR UK YU N: MO A: IQ IS KZ SA SY TM TR
bicornutus Mulsant, 1842: 149
bidentatus Mulsant, 1842: 149
degener Mulsant, 1842: 149
fanatus Laporte, 1840: 87
fossatus Boucomont & Gillet, 1927: 122 [unjustified emendation]
laminiger Mulsant, 1842: 149
mniszekii Hochhuth, 1873b: 127

- rubellus* Mulsant, 1842: 150
rutilipemis Reitter, 1892a: 194
terminatus Faldermann, 1835a: 249
vitulus Laicharting, 1781: 26 (*Scarabaeus*) [HN]
- variegatus* Fabricius, 1798: 36 (*Copris*) N: EG A: AF IN IQ PA SA YE **AFR ORR**
venustus Erichson, 1843: 233
- subgenus** *Gibbonthophagus* Balthasar, 1963a: 163 type species *Onthophagus atripennis* C. O. Waterhouse, 1875
anamimensis Nomura, 1965: 1 A: JA (Amami-Ōshima)
apicetinctus d'Orbigny, 1898a: 148 A: JA
yaeyamanus Nomura, 1964: 47
- atripennis* C. O. Waterhouse, 1875a: 77 A: BEI FE FUJ JA NC NO SC SCH SHA
akirai Matsumura, 1937b: 153
cicatricosus Balthasar, 1935f: 317
ibonus Matsumura, 1937b: 155
kogatanus Matsumura, 1937b: 158
rubrotinctus d'Orbigny, 1898a: 148
shigeoi Matsumura, 1937b: 163
- balthasari* Všetecka, 1939b: 43 A: SHG YUN ZHE **ORR**
kentingensis Nomura, 1973b: 41 A: TAI
limbatus Herbst, 1789: 207 (*Scarabaeus*) A: YUN **ORR**
analis Germar, 1813: 115
nuchidens Fabricius, 1798: 31 (*Copris*)
- luridipennis* Boheman, 1858: 45 A: AP HKG TAI UP YUN **ORR**
fuscopunctulatus Boucomont, 1914b: 293 [RN]
fuscopunctatus van Lansberge, 1883b: 48 [HN]
- taurimus* White, 1844: 424 A: FUJ HKG HUB SHG TAI **ORR**
egurianus Matsumura, 1938: 57
mushensis Matsumura, 1938: 59
- viduus* Harold, 1874b: 291 A: BEI FUJ JA JIX NC NO SC SHG TAI ZHE
aequiperus Matsumura & Yohena, 1937b: 152
amenthus Matsumura, 1937c: 2
chibanus Matsumura & Yohena, 1937b: 153
chosensis Matsumura, 1937c: 2
flavonotatus d'Orbigny, 1898a: 147
futsukaichianus Matsumura & Yohena, 1937b: 152
hyuganus Matsumura, 1937b: 155
jedensis Matsumura & Yohena, 1937b: 156
jononis Matsumura, 1936: 63 (*Caccobius*)
komabellus Matsumura, 1937b: 159
micellus Matsumura, 1937c: 3
minoi Matsumura & Yohena, 1937b: 160
misujanus Matsumura, 1937b: 161
miyazakianus Matsumura, 1937b: 161
narashinensis Matsumura & Yohena, 1936: 64 (*Caccobius*)
oishii Matsumura, 1937b: 162
okushirianus Matsumura, 1937b: 162
putealis Matsumura, 1938: 61
rubromaculatus H. J. Kolbe, 1886: 187
shurianus Matsumura & Yohena, 1937b: 164
spurius Matsumura, 1937b: 165
takabayashii Matsumura, 1937b: 165
yumigatanus Matsumura, 1937b: 169
- subgenus** *Indachorius* Balthasar, 1941b: 161 type species *Indachorius hirtus* Balthasar, 1941 (= *Onthophagus nefarius* Balthasar, 1963)
chinensis Balthasar, 1953b: 224 (*Indachorius*) A: FUJ
koshunensis Balthasar, 1941d: 183 A: TAI
magnini R. Paulian, 1933c: 207 A: YUN **ORR**
nefarius Balthasar, 1963a: 448 [RN] A: NP **ORR**
hirtus Balthasar, 1941b: 162 (*Indachorius*) [HN]

- platypus* Y.-W. Zhang, 1997: 763 A: HUB
suginoi Ochi, 1984: 65 A: JA
subgenus *Macronthophagus* Ochi, 2003a: 263 type species *Onthophagus uenoi* Ochi, 1995
chudtsi Ochi, 2003b: 294 A: YUN **ORR**
diabolicus Harold, 1877a: 78 A: GUX YUN **ORR**
manipurensis Arrow, 1907b: 426 A: AP XIZ YUN **ORR**
rubricollis Hope, 1831: 22 A: AP HP NP SD UP XIZ YUN **ORR**
subgenus *Matashia* Matsumura, 1938: 63 type species *Matashia mushana* Matsumura, 1938 (= *Onthophagus yubarinus* Matsumura, 1937)
fossor Arrow, 1931: 300 A: SD
gracilipes Boucomont, 1914a: 219 A: YUN **ORR**
kuluensis Bates, 1891a: 12 A: HP KA NP UP XIZ **ORR**
lutosopictus Fairmaire, 1897a: 69 A: JA (Ishigaki-Sima)
ohbayashii Nomura, 1939: 35 A: JA NC
hvangeus Stebnicka, 1973: 117
solivagus Harold, 1886b: 290 A: BEI FE FUJ HEN HUB NC NO SC SCH
confucius Goidanich, 1926e: 135
yubarinus Matsumura, 1937b: 168 A: TAI
ivae Balthasar, 1963b: 92
mushana Matsumura, 1938: 63 (*Matashia*)
taiheizanus Matsumura, 1937b: 168
subgenus *Micronthophagus* Balthasar, 1963: 165 type species *Onthophagus hystrix* Boucomont, 1914
hystrix Boucomont, 1914: 238 A: SD UP **ORR**
incertus d'Orbigny, 1897: 241 A: PA
konoii Matsumura, 1938: 58 A: FUJ TAI
melanocephalus Klug, 1845: [3] pl. xli N: AG EG LB TU A: IS SI **AFR**
ochreateus d'Orbigny, 1897: 241 A: PA SA **AFR ORR**
vigilans Boucomont, 1921a: 38 A: YUN **ORR**
subgenus *Onthophagiellus* Balthasar, 1935f: 308 type species *Onthophagus crassicollis* Boucomont, 1913
crassicollis Boucomont, 1913: 418 [RN] A: AP YUN **ORR**
nanus van Lansberge, 1883b: 67 [HN]
popovi Kabakov, 1994b: 306 A: YUN **ORR**
missor Balthasar, 1938c: 97 A: YUN
taiyaruensis Masumoto, 1977: 28 A: TAI
unguiculatus Kabakov, 1994b: 306 A: YUN
subgenus *Onthophagus* Latreille, 1802a: 141 type species *Scarabaeus taurus* Schreber, 1759
bivertex Heyden, 1887b: 302 N: BEI FE FUJ JA MG NC NO SC SCH SHX
brevicornis Yohena, 1936: 435
kozunonis Matsumura, 1937b: 159
minokuchianus Matsumura, 1934: 67
oniellus Matsumura, 1937b: 163
shinanensis Matsumura, 1934: 68
yohenai Matsumura, 1937b: 167 [RN]
dubernardi Boucomont, 1914a: 226 A: GUI HP HUB SCH SD TAI XIZ YUN **ORR**
expansicornis Bates, 1891a: 11 A: AF HP PA UP **ORR**
hajimeii Masumoto, 1985: 78 A: TAI
hastifer van Lansberge, 1885b: 380 A: FUJ GUA HAI TAI **ORR**
agilis Matsumura, 1938: 56
puetalis Matsumura, 1938: 61
turmalis Gillet, 1924: 66
hayashii Masumoto, 1991b: 153 A: TAI
illyricus Scopoli, 1763: 11 (*Scarabaeus*) E: AL AR AU AZ BE BH BY CR CT CZ LU FR GE GG GR HU IT
MC PL PT RO SK SL SP ST SV SZ UK YU A: AF CY IN IQ IS SY TR
brisouti d'Orbigny, 1897: 233
menetriesii Faldermann, 1835a: 239
piliger Mulsant, 1842: 140

- rufipes* Mulsant, 1842: 140
urus Ménétrics, 1832: 175
masumotoi Ochi, 1985: 49 A: TAI
nagasawai Matsumura, 1938: 60 A: TAI
neofurcatus Goidanich, 1926b: 39 [RN] A: FUJ HEI **ORR**
furcatoides Reitter, 1892a: 176 [= 1893a: 55] [HN]
proletarius Harold, 1875a: 89 A: FUJ HAI HKG TAI YUN **ORR**
mendicus Gillet, 1924: 67
quaestus Sharp, 1875b: 55 A: HP UP **ORR**
roubali Balthasar, 1935f: 316 A: SCH TAI
rugulosus Harold, 1886b: 289 A: AP BEI FE FUJ HUB NC NE NO SC SCH TAI YUN **ORR**
expansicollis Fairmaire, 1891f: cxci
sonani Miwa, 1930: 171
sakainoi Masumoto, 1991b: 155 A: TAI
sauteri Gillet, 1924: 68 A: TAI
matsuokai Matsumura & Yohena, 1937b: 160
setchan Masumoto, 1984a: 80 A: TAI
tatsienluensis Balthasar, 1942a: 121 A: FUJ SCH TAI **ORR**
taurus Schreber, 1759: 7 (*Scarabaeus*) E: AL AR AU AZ BE BH BU BY CR CT CZ FR GB GE GG GR HU
IT LT LU MC NL PL PT RO SK SL SP ST SV SZ TR UK YU N: AG EG LB MO TU A: AF CY IN IQ IS KI
KZ SY TD TR XIN **AURi NARi**
alternans d'Orbigny, 1898a: 149
alternatus d'Orbigny, 1898a: 149
athenae Goidanich, 1925a: 23
bos A. Villa & G. B. Villa, 1833: 34
bovillus Mulsant, 1842: 139
capra Fabricius, 1787a: 15 (*Scarabaeus*)
capreolus Mulsant, 1842: 139
castanonotus Seabra, 1907: 104
circumcinctus Escalera, 1914: 150
corniger Geoffroy, 1785: 16 (*Copris*)
cruoreus Schrank, 1798: 397 (*Scarabaeus*)
femineus Mulsant, 1842: 140
fuscipennis Mulsant, 1842: 140
glareamus Gistel, 1857b: 577
mendax Mulsant, 1842: 140
morio Brullé, 1832: 169
nigrovirescens Mulsant, 1842: 140
quadrum Kugelann, 1792a: 276 (*Scarabaeus*)
recticornis Leske, 1785: 45 (*Scarabaeus*)
reichardti S. I. Medvedev, 1930: 57
rubripennis Goidanich, 1924: 176
rugosus Poda von Neuhaus, 1761: 20 (*Scarabaeus*)
saharae Bedel, 1911a: 29
terminatus Eschscholtz, 1822: 32 (*Copris*) A: TAI (Lanyu, Lutao) **ORR**
subgenus *Palaonthophagus* Zunino, 1979: 8 type species *Scarabaeus vacca* Linnaeus, 1767
Bubalonthophagus Ádám, 1994a: 8 type species *Onthophagus furciceps* Marseul, 1869
Citellonthophagus Ádám, 1994a: 8 type species *Scarabaeus vitulus* Fabricius, 1777
Haplonthophagus Ádám, 1994a: 9 type species *Scarabaeus lenur* Fabricius, 1781
Kisonthophagus Ádám, 1994a: 8 type species *Scarabaeus ovatus* Linnaeus, 1767
Lucidonthophagus Ádám, 1994a: 8 type species *Copris lucidus* Illiger, 1800
Troglonthophagus Ádám, 1994a: 8 type species *Scarabaeus semicornis* Panzer, 1798
aerarius Reitter, 1892a: 205 [= 1893a: 84] N: AG EG LB MO TU A: AF IN IS SA SY
albarracinus Baraud, 1979a: 24 E: SP (Teruel)
aleppensis L. Redtenbacher, 1843: 985 A: AF CY IN IQ JO LE SY TR
amirus Kabakov, 1982: 12 A: AF
anatolicus Petrovitz, 1962b: 108 A: TR
andalusicus Waltl, 1835: 66 E: IT MA PT SP N: AG MO TU

- italicus* Goidanich, 1925d: 104
marginatus Seabra, 1907: 122 [HN]
maurus P. H. Lucas, 1846: 255
angorensis Petrovitz, 1963c: 235 E: BU GR MC RO TR YU A: IN IS LE SY TR
arnoldii Kabakov, 1982: 8 A: TD TM
baraudi Nicolas, 1964: 8 E: AU FR IT SZ
basipustulatus Heyden, 1889a: 327 E: AB AR A: AF KI TD TR UZ
bonsae Zunino, 1976: 97 A: LE
bytinskii Balthasar, 1960d: 201 A: IS
carpanetoi Pittino, 1982a: 189 A: IN JO TR
coenobita Herbst, 1783: 11 (*Scarabaeus*) E: AL AR AU BE BH BU BY CR CT CZ DE FR GB GE GG GR HU IT MC LA LU LT NL PL PT RO SK SL SP ST SV SZ TR UK YU A: IS TM TR
cuspidiusculus Mulsant, 1842: 128
fulgens Brahm, 1790: 38 (*Scarabaeus*)
fulvipes Faldermann, 1835a: 243
rufipes Ménériés, 1832: 178
subprominulus Mulsant, 1842: 129
tenicornis Preyssler, 1790: 44 (*Scarabaeus*)
tricuspis Mulsant, 1842: 128
conspersus Reitter, 1892a: 195 [= 1893a: 74] E: AB A: AF IN TM
cruciatatus Ménériés, 1832: 178 E: AB AR GG GR (Ródhos) A: CY IN IQ IS LE SY TR
capillosus d'Orbigny, 1905: 482
centromaculatus L. Redtenbacher, 1843: 985
dellacasai Pittino & Mariani, 1981: 98 E: AL BU GR MC TR
diversicornis Kirschenblatt, 1935: 201 E: AB (Naxçivan) AR
dorsosignatus d'Orbigny, 1898a: 237 E: AB (Naxçivan) AR A: AF IN IQ TR
flavofasciatus d'Orbigny, 1898a: 195
duporti Boucomont, 1914a: 228 A: AP HP UP YUN **ORR**
excisus Reiche & Saulcy, 1856: 388 E: GR (Peloponnísos)
fissicornis Steven, 1809: 34 E: AL AR BU CR GG GR MC RO ST TR TR UK YU A: IN IQ IS SY TM TR
quadridentatus Ménériés, 1832: 176 [HN]
fissinatus Fairmaire, 1895c: cix A: IN IQ IS LE SY TR
flagrans Reitter, 1892a: 199 [= 1893a: 78] A: IN KI KZ TD TM UZ
formaneki Reitter, 1897g: 204 E: AB (Naxçivan) AR A: SY TR
albinae Reitter, 1897g: 204
bifenestratus Reitter, 1898c: 342
fortigibber Reitter, 1909b: 79 E: AB GG ST UK A: TR
tricuspis Semenov, 1900a: 93 [HN]
unxovi Bogatchev, 1930: 87
fracticornis Preyssler, 1790: 99 (*Scarabaeus*) E: AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IT LA LS LT LU MC NL NR NT PL PT RO SK SL SP ST SV SZ TR UK YU A: CY IN SY TR
 WS "Palestina"
anonymus G. Delabie, 1956: 176
assimilis Hoppe, 1795: 28 (*Scarabaeus*)
flavescens Seabra, 1907: 129
herbsti Brahm, 1790: 39 (*Scarabaeus*)
irroratus Faldermann, 1835a: 242
marginatus Mulsant, 1842: 121
nasutus Mulsant, 1842: 120
pauperatus Mulsant, 1842: 120
semiflavus Reitter, 1892a: 192 [= 1893a: 71]
sublaminatus Mulsant, 1842: 120
subrecticornis Mulsant, 1842: 119
tricuspidus Mulsant, 1842: 120
virescens Seabra, 1907: 129
furciiceps Marseul, 1869b: 379 A: LE TR

- gibbulus gibbulus* Pallas, 1781: 7 (*Scarabaeus*) E: AU BY CR CT CZ EN FI GE HU IT KZ LA LT NT PL RO SK SV SZ UK YU A: BEI ES FE IN IQ JA KI KZ MG NC NMO SC SHX SY TD TM TR UZ WS XIN
austriacus Panzer, 1793d: 6 (*Scarabaeus*)
- gibbulus rostrifer* Reitter, 1892a: 192 [= 1893a: 71] E: AR GG A: IN TR "Kurdistan"
- grossepunctatus* Reitter, 1905c: 245 E: AL AR AU BH BU CR CZ FR GG GR HU IT MC MD PL PT RO SK SL SP ST UK TR YU A: TR
- hermonensis* Baraud, 1982b: 237 A: IS SY
- joannae* Goljan, 1953: 66 E: AU BE BU CR CZ DE FR GB GE GR HU IT NL NR PL PT RO SK SP SV SZ UK YU
- kabulicus* Balthasar, 1971b: 56 A: AF
- kindermanni* Harold, 1877b: 99 E: BU GR HU MC MD RO TR YU A: TR
- kolenatii* Reitter, 1892a: 200 [= 1893a: 79] E: AB
- laticornis* Gebler, 1823: 128 A: ES FE MG NE NO
- latigena* d'Orbigny, 1897: 234 E: PT SP N: MO
distinctus Fuente, 1910: 448
- lemur* Fabricius, 1781: 495 (*Scarabaeus*) E: AL AR AU BE BH BU CR CZ FR GE GR HU IT LS LU MC PL PT RO SK SL SP ST SZ TR UK YU A: IN SY TM TR
cinctus Dalla Torre, 1879: 105
cruciatus Depoli, 1924: 162
curvicinctus Mulsant, 1842: 109
decempunctatus Schaller, 1783: 237 (*Scarabaeus*)
depolii Goidanich, 1925c: 95
egenus Mulsant, 1842: 109
germari Depoli, 1917: 191
glandicolor Mulsant, 1842: 109
ibrydus O. G. Costa, 1828: 92 (*Scarabaeus*)
inquinatus Goidanich, 1925c: 95
lineolatus Mulsant, 1842: 109
mutabilis Mulsant, 1842: 109
plurimacula Depoli, 1924: 162
quadrituberculatus Laicharting, 1781: 23 (*Scarabaeus*)
- lemuroides* d'Orbigny, 1898d: 177 A: IN IQ TR
- leucostigma* Stevens, 1811: 121 (*Copris*) E: KZ ST UK A: AF KI KZ TD TM TR UZ
leucomelas Solsky, 1876a: 309
- lucidus* Illiger, 1800b: 106 (*Copris*) E: AL AR AU BU CR GG GR HU MC MD RO SK ST TR UK YU A: CY IN IQ JO IS SY TR
lucidus Sturm, 1800: 95 (*Copris*) [HN]
nitidicollis Brullé, 1832: 168
punctatominatus Goidanich, 1925b: 78
- macedonicus* Mikšić, 1959b: 39 E: MC (Petrina planina)
- marginalis marginalis* Gebler, 1817: 315 (*Copris*) E: AB AR BU GR KZ MC RO ST TR A: BEI CY HP IN IS KI KZ NE SY TD TM TR
circumscripatus Faldermann, 1835a: 241
marmoratus Ménétriés, 1832: 176
obtusicornis Motschulsky, 1859b: 305
- marginalis nigrimargo* Goidanich, 1926c: 54 A: AF ES HP KA MG NC NE NMO PA UP XIN XIZ **ORR**
- marginalis* ssp. incert. A: SHX "Manchuria"
- massai* Baraud, 1975d: 292 E: IT (Sicilia)
- medvedevi* Kabakov, 1982: 9 A: KZ TD UZ
- merdarius* Chevrolat, 1865: 350 E: PT SP
mediafasciatus d'Orbigny, 1898a: 203
- muelleri* P. Novak, 1921: 100 A: IN IS JO LE SY A: TR
novaki Gillet & Boucomont, 1927: 125 [RN]
- nebulosus* Reiche, 1864: 239 N: AG EG LB MO TU A: IQ IS JO SA SY YE
- necessarius* Reitter, 1892a: 179 [= 1893a: 58] A: SC

- nuchicornis* Linnaeus, 1758: 347 (*Scarabaeus*) E: AL AR AU BE BH BU BY CR CT CZ DE EN FI FR GB GE GG GR HU IR IT KZ LA LS LT LU MD NL NR NT PL RO PT SK SP ST SV SZ TR UK YU A: BEI KZ MG TM TR WS XIN NARI
- acornis* Geoffroy, 1785: 14 (*Copris*)
- alpinus* Kolenati, 1846: 5
- dillwynii* Stephens, 1830: 174 (*Scarabaeus*)
- immaculatus* Mulsant, 1842: 116
- indistinctus* Mulsant, 1842: 116
- planicornis* Herbst, 1789: 210 (*Scarabaeus*)
- rhinoceros* Melsheimer, 1844: 134
- rubripes* Mulsant, 1842: 116
- submarginalis* J. R. Sahlberg, 1926: 11
- trituberculatus* Schrank, 1798: 397 (*Scarabaeus*)
- vulneratus* Mulsant, 1842: 116
- xiphias* Fabricius, 1792a: 59 (*Scarabaeus*)
- nurestanicus* Kabakov, 1982: 12 A: AF
- ocellatopunctatus* C. O. Waterhouse, 1875a: 79 A: JA
- olsoufieffi* Boucomont, 1924: 114 [RN] A: BEI ES FE JA LIA NC NO SC
- kandai* Matsumura, 1937b: 156
- penicillatus* Olsoufieff, 1907b: 191 [HN]
- uedanus* Matsumura, 1937b: 166
- opacicolis* Reitter, 1892a: 192 [= 1893a: 71] E: AL BH BU CR FR GR HU IT MC PT SK SP SZ TR N: AG MO TU A: CY IS SY TR
- opacollis* d'Orbigny, 1897: 236 [HN]
- schatzmayri* Pierotti, 1959: 115
- osellai* Pittino, 1982a: 197 A: IN SY TR
- ovatus* Linnaeus, 1758: 551 (*Scarabaeus*) E: AB AL AU BE BH BU BY CR CT CZ DE EN FR GB GE GG HU IT KZ LA LS LU NL PL PT RO SK SL SP ST SV SZ UK YU A: IN KZ TR
- fucatus* Mulsant, 1842: 152
- subaenescens* Goidanich, 1926d: 76
- subaeneus* Ménétries, 1832: 179
- panici* Petrovitz, 1964a: 25 E: GR MC YU (Crna Gora)
- parmatus* Reitter, 1892a: 181 [= 1893a: 60] E: AB AR MD RO ST A: IN SY TR
- persianus* Olsoufieff, 1900: 270 E: AB AR A: AF IN
- petrovitzi* Pittino, 2004: 168 [RN] A: TR
- citellorum* Petrovitz, 1967b: 325 [HN]
- ponticus* Harold, 1883: 434 E: AB AR BU GG GR MD RO ST UK (Krym) A: IN IQ LE SY TR
- citellorum* S. I. Medvedev, 1965a: 186
- furcicornis* Reitter, 1892a: 202 [= 1893a: 81]
- granulosus* D. Koshantschikov, 1894b: 102 [RN]
- gorhami* Shipp, 1895a: 178 [RN]
- granulifer* Reitter, 1892a: 204 [= 1893a: 204] [HN]
- krali* Balthasar, 1963a: 603
- pseudocaccobius* Reitter, 1889b: 102 A: TD TM UZ
- pygargus* Motschulsky, 1845a: 56 E: AB (Naxçivan) A: AF IN KI KZ TD TM UZ XIN
- saiga* Ballion, 1871a: 332
- quadrinodus* Reitter, 1896h: 287 A: KZ TD UZ
- rachelis* Martín Piera, 1985: 442 A: XIN
- ruficapillus* Brullé, 1832: 169 E: AB AL AR AU BH BU CR CT CZ FR GG GR IT HU MC MD PL PT RO SK SL SP ST SZ TR UK YU A: CY IN IQ IS JO SY TR
- cutai* Roubal, 1933b: 139
- guilanensis* Pittino, 1982b: 517
- rufimanus* Kabakov, 1982: 11 A: TM
- sacharovskii* Olsoufieff, 1918: 83 E: AR GG ST A: TR
- scabriusculus* Harold, 1873: 104 A: ES FE KZ MG NC NE NO

- semicornis* Panzer, 1798b: 10 (*Scarabaeus*) E: AU BU CR CT CZ FR GE GR HU IT KZ MC PL PT RO SK SP ST SZ TR UK YU A: KZ MG TM UZ
angulicornis Mulsant, 1842: 146
decipiens Mulsant, 1842: 146
sericatus Reitter, 1892a: 192 [= 1893a: 71] E: AL BH BU CR GR MC TR YU "Caucasus" A: IN IS LE SY TR
shirakii Nakane, 1960: 1 A: JA (Amami-Oshima)
silus Balthasar, 1960c: 93 A: KI KZ
kirgicus Protsenko, 1963: 16
similis Scriba, 1790: 56 (*Copris*) E: AU BE BH BU BY CT CZ DE FI FR GB GE GR HU IR IT LT NL NT PL PT SK SP SV SZ TR YU N: AG LB MO TU A: IS SY TR
speculifer Solsky, 1876a: 308 E: AR GG A: AF IN IS KI KZ TD TR "Turkestan"
strabo Reitter, 1892a: 181 [= 1893a: 60] A: TR
stylocerus Graells, 1851: 128 E: PT SP
rubescens Seabra, 1907: 110
suermelii Petrovitz, 1963c: 236 A: TR
suturellus Brullé, 1832: 168 E: AR GR ST TR UK A: IN TM SY TR "Palestina"
trochiscobius Kolenati, 1846: 7
tesquorum Semenov & S. I. Medvedev, 1927: 183 E: HU RO UK
trigibber Reitter, 1892a: 206 [= 1893a: 85] E: SP N: AG MO TU
truchmenus truchmenus Kolenati, 1846: 8 E: AB AR GG ST A: IN LE SY TR
araxicola Reitter, 1892a: 190 [= 1893a: 69]
latiplaga Reitter, 1897h: 219
truchmenus xerxes Petrovitz, 1965d: 674 A: AF IN
vacca Linnaeus, 1767: 547 (*Scarabaeus*) E: AL AR AU AZ BE BH BU BY CR CT CZ DE FI FR GB GE GG GR HU IT KZ LA LT LU MC NL PL PT RO SK SL SP ST SV SZ TR UK YU N: MO A: IN SY TM TR "Palestina" **AURi**
affinis Sturm, 1800: 102 (*Copris*)
aeruginosus Schrank, 1798: 339 (*Scarabaeus*)
antilope Motschulsky, 1845a: 57 [HN]
basalis Mulsant, 1842: 134
confluens Gistel, 1857b: 573
conspurcatus Geoffroy, 1785: 14 (*Copris*)
difficilis Mulsant, 1842: 133
intermedius Mulsant, 1842: 133 [HN]
lusitanica Seabra, 1907: 133
medius Kugelann, 1792a: 271 (*Copris*)
medius Panzer, 1796a: 4 (*Scarabaeus*) [HN]
propinquus Mulsant, 1842: 134
similis Mulsant, 1842: 133
sublineolatus Mulsant, 1842: 134
tricornis Fischer von Waldheim, 1844: 43
vicinus Mulsant, 1842: 133
vaulogeri Boucomont, 1923a: 10 A: AP UP YUN **ORR**
verticicornis Laicharting, 1781: 22 (*Scarabaeus*) [NP] E: AL AR AU BE BH BU FR CR CZ GBi GE GG GR IT LU MC PL PT RO SK SL SP ST SZ UK YU A: IN SY TR "Turkestan"
bituberculatus Scriba, 1790: 57 (*Copris*)
distinguendus Mulsant, 1842: 125
infucatus Mulsant, 1842: 125
nutans Fabricius, 1787a: 15 (*Scarabaeus*)
subconvexus Seabra, 1907: 108
viridis Ménétrés, 1832: 177 E: AB A: IN
viriditinctus Reitter, 1892a: 183 [= 1983a: 62] A: IN
vitulus Fabricius, 1777: 209 (*Scarabaeus*) E: AR AU BU CR CT CZ FR GE GG HU IT KZ MD PL RO SK ST SZ UK YU UK A: KI KZ MG TR WS
camelus Fabricius, 1787a: 13 (*Scarabaeus*)
humeralis Mikšić, 1950: 167
kaszabi Balthasar, 1963b: 91

zuninoi Martín Piera, 1985: 436 A: KZ

subgenus *Paraphanaeomorphus* Balthasar, 1959b: 465 type species *Onthophagus phanaeicollis* van Lansberge, 1883

argyropygus Gillet, 1927: 256 A: HKG JA (Ryukyus) TAI **ORR**

bifasciatus Fabricius, 1781: 25 (*Scarabaeus*) A: NP SD UP **ORR**

birmanicus Harold, 1879a: 226

carinensis Boucomont, 1914a: 223 A: YUN **ORR**

frugivorus Arrow, 1931: 327 A: SD **ORR**

phanaeiformis Boucomont, 1914a: 224 A: AP **ORR**

sobrius Balthasar, 1960b: 188 A: FUJ

trituber Wiedemann, 1823: 17 (*Copris*) A: JA GUA HKG SC SHG TAI YUN **ORR**

suturalis White, 1844: 424

umeonoi Matsumura, 1938: 61

subgenus *Parascatonomus* R. Paulian, 1932b: 212 [RN] type species *Coomanius politus* R. Paulian, 1932 (= *Onthophagus renaudpauliani* Ochi & Araya, 1996)

Coomanius R. Paulian, 1932a: 205 [HN]

Pseudonthophagus Balthasar, 1959b: 466 type species *Onthophagus penicillatus* Harold, 1789

acuticollis acuticollis Gillet, 1927: 255 A: HUN TAI ZHE

marani Všetěcka, 1942: 255

acuticollis sakishimanus Nomura, 1976a: 29 A: JA (Ishigaki, Iriomote)

angucorius Boucomont, 1914a: 211 A: FUJ GUA HAI HKG TAI **ORR**

midorianus Matsumura, 1938: 59

aokii Nomura, 1976a: 31 A: JA

discedens Sharp, 1875b: 49 A: FUJ SCH SD YUN **ORR**

formosanus Gillet, 1924: 67 A: TAI

yanoi Matsumura, 1938: 62

funebri Boucomont, 1920b: 309 A: YUN **ORR**

horni Balthasar, 1935f: 314 A: FUJ SCH "Korea"

itoi Nomura, 1976a: 28 A: JA (Okinawa-shoto)

klapperichi Balthasar, 1953b: 228 A: FUJ GUA TAI

kuatunensis Balthasar, 1942a: 120 A: FUJ TAI YUN

laotianus Boucomont, 1919a: 314 A: YUN **ORR**

miyakei Ochi & Araya, 1992: 89 A: GUX JA (Ryukyus) TAI **ORR**

murasakiianus carnarius Nomura, 1976a: 32 A: JA (Amami-Ōshima)

okinawanus Nomura, 1976a: 33

murasakiianus miyakoinsularis Ochi, Y. Miyake & Kusui, 1999: 35 A: JA (Ryukyus)

murasakiianus murasakiianus Nomura, 1976a: 30 A: JA (Ishigaki, Iriomote)

naviculifer Boucomont, 1920b: 315 A: YUN **ORR**

nitidus nitidus C. O. Waterhouse, 1875a: 78 A: HKG JA LIA SC SHG TAI

yakushimanus Nomura, 1976a: 31

panfilovi Kabakov, 1992: 205 (*Parascatonomus*) A: YUN **ORR**

penicillatus Harold, 1879a: 225 A: FUJ GUI SCH SD YUN **ORR**

rudis Sharp, 1875b: 58 A: AP SCH YUN **ORR**

asper Sharp, 1875b: 59

foveolatus Harold, 1877a: 68

shibatai Nakane, 1960: 2 A: JA (Amami-Ōshima)

tricornis Wiedemann, 1823: 10 (*Copris*) A: FUJ HUB JA SHG TAI YUN **ORR**

crassus Sharp, 1875b: 51

rectinicornis Fairmaire, 1878a: 96

subgenus *Parentius* Zunino, 1979: 5 type species *Copris punctatus* Illiger, 1803

Relictonthophagus Kabakov, 1979: 74 type species *Copris punctatus* Illiger, 1803

atricapillus d'Orbigny, 1908: 74 N: MO

emarginatus Mulsant, 1942: 154 E: FR IT SP

cupreolus Reitter, 1894g: 301

mauritianus Boucomont, 1920b: 311 A: AP **ORR**

nigellus Illiger, 1803: 207 (*Copris*) E: PT SP N: AG MO TU

- punctator* Reitter, 1892a: 179 [= 1893a: 58] A: BEI ES FE GAN HEB LIA MG NC SC SHX
miyabei Matsumura, 1937c: 4
sumanicus Stebnicka, 1973: 118
- punctatus* Illiger, 1803: 208 (*Copris*) E: PT SP N: MO
hispanicus Baraud, 1963: 262
- subgenus *Phanaeomorphus*** Balthasar, 1963a: 161 type species *Onthophagus sycophanta* Fairmaire, 1887
ater C. O. Waterhouse, 1875a: 76 A: FUJ GUI HEN JA NC SCH TAI YUN ZHE
cernyi Balthasar, 1935f: 312
chuzenjianus Matsumura, 1937b: 154
granulipennis J. Frivaldszky, 1892: 123
kawarinus Matsumura, 1937b: 157
- dorsofasciatus* Fairmaire, 1893e: 304 A: GUI SCH SHA **ORR**
- fodiens* C. O. Waterhouse, 1875a: 75 A: FE FUJ HEI JA JIX NC NO SC SCH SHG
hikosanus Matsumura, 1937b: 154
sobosanus Matsumura, 1937b: 164
ushiodai Matsumura, 1937b: 166
yugianus Matsumura, 1937b: 168
- gagates* Hope, 1831: 22 A: AP HP KA FUJ NP SCH TAI UP XIZ YUN **ORR**
angulatus L. Redtenbacher, 1844: 522
- ginyunensis* Vřetecka, 1942: 255 A: ZHE
- hingstoni* Arrow, 1931: 278 A: SD
- obliquus* A. G. Olivier, 1789: no 3: 165 (*Scarabaeus*) N: EG **AFR**
- potanini hiurai* Ochi, 1984: 63 A: TAI
- potanini potanini* Kabakov, 1979: 80 A: NE
- procurvus* Balthasar, 1935f: 309 A: SCH
- pseudojaponicus fukiensis* Balthasar, 1942a: 120 A: FUJ
- pseudojaponicus pseudojaponicus* Balthasar, 1941a: 90 A: SCH
- schaefernai* Balthasar, 1935f: 312 A: GUX SCH YUN
- strandii* Balthasar, 1935f: 311 A: FUJ HUN SCH YUN
- sycophanta* Fairmaire, 1887b: 100 [HN] A: BEI FUJ GUI HUN SCH YUN **ORR**
- taiwanus* Nomura, 1973b: 41 A: TAI
- zavreli* Balthasar, 1935f: 310 A: HUB SCH
- subgenus *Proagoderus*** van Lansberge, 1883a: 14 type species *Onthophagus ritsemiae* van Lansberge, 1883
amplexus Sharp, 1875b: 53 A: CH HP UP **ORR**
smeei Harold, 1875b: 137
- pactolus* Fabricius, 1787a: 12 (*Scarabaeus*) A: HP NP UP **ORR**
- quadriarmatus* Fairmaire, 1892a: 91 A: SA YE **AFR**
- tirapensis* Biswas & Chatterjee, 1985: 160 A: AP
- yunnanus* Boucomont, 1912b: 278 A: FUJ GUI HUB SCH YUN
- subgenus *Serrophorus*** Balthasar, 1963a: 160 type species *Scarabaeus seniculus* Fabricius, 1781
atropolis d'Orbigny, 1902: 148 A: HP SD UP **ORR**
impuncticollis Frey, 1950: 301
- laevis asiaticus* Boucomont, 1919b: 604 A: AP SD UP YUN **ORR**
- laevis laevis* Harold, 1880b: 194 A: CH **ORR**
- laevis lampromelas* Fairmaire, 1891f: cxiii A: HUB **ORR**
- laevis stevensi* Arrow, 1931: 172 A: SD
- mulleri* van Lansberge, 1883b: 56 A: YUN **ORR**
- oblongus* Y.-W. Zhang, 1997: 762 A: HUB
- rectecornutus* van Lansberge, 1883b: 49 A: AP BT FUJ GUA GUI TAI YUN **ORR**
luridus R. Paulian, 1933a: 98
- sagittarius* Fabricius, 1775: 24 (*Scarabaeus*) A: FUJ TAI UP **ORR**
erectus Wiedemann, 1819: 157 (*Copris*)
javanus Fabricius, 1801a: 33 (*Copris*)
obtusus Wiedemann, 1819: 157 (*Copris*)
oryx Fabricius, 1792a: 56 (*Scarabaeus*)
- senex* Boucomont, 1914a: 212 A: GUA HKG **ORR**

- seniculus* Fabricius, 1781: 23 (*Scarabaeus*) A: GUA HKG TAI YUN **ORR**
brevipes Herbst, 1783: 10 (*Scarabaeus*)
cornicollis d'Orbigny, 1902: 146
novemmaculatus Gmelin, 1790: 1544 (*Scarabaeus*)
- subgenus** *Strandius* Balthasar, 1963a: 160 type species *Onthophagus lenzii* Harold, 1874
changshouensis Y.-W. Zhang, 1997: 763 A: SCH
japonicus Harold, 1874b: 290 A: FE GUI JA NC SC
kuraruanus Matsumura, 1938: 58 A: TAI (Lanyu)
lenzii lenzii Harold, 1874b: 290 A: FUJ JA NC NE NO SC SCH
basieruentatus Goidanich, 1926f: 136
marginihthorax Vřetecka, 1939b: 44
oshimanus Nakane, 1960: 2 A: JA (Amami-Ōshima)
subansiriensis Biswas, 1979a: 912 A: AP
yakuinsulanus Nakane, 1984: 596 [RN] A: JA (Yaku-shima)
yakushimanus Nakane, 1983b: 139 [HN]
- subgenus** *Sunenaga* Ochi, 2003a: 264 type species *Onthophagus anguliceps* Boucomont, 1914
anguliceps Boucomont, 1914a: 210 A: BT SD TAI XIZ YUN **ORR**
actaeon Balthasar, 1946a: 2
aviculus Arrow, 1931: 179
avocetta Arrow, 1933: 421 [RN] A: SD **ORR**
digitatus Arrow, 1931: 177 A: SD
- subgenus** *Trichonthophagus* Zunino, 1979: 6 type species *Copris hirtus* Illiger, 1803
hirtus Illiger, 1803: 203 (*Copris*) E: PT SP N: AG MO
conjugata Seabra, 1907: 140
hirtulus Reitter, 1892a: 197 [= 1893a: 76]
infuscata Seabra, 1907: 140
maki Illiger, 1803: 204 (*Copris*) E: FR IT PT SP N: AG LB MO TU
glabra Seabra, 1907: suppl. 1
intercepta Seabra, 1907: 141
lineatus Mulsant, 1842: 112
obscuratus Heyden, 1890: 67
strigatus Mulsant, 1842: 112
variabilis Mulsant, 1842: 112
- species incertae sedis**, genus *Onthophagus*
abacus Boucomont, 1921b: 44 A: NP UP **ORR**
abreui Arrow, 1931: 239 A: UP **ORR**
acrisius Balthasar, 1946a: 1 A: FUJ **ORR**
afghanus Petrovitz, 1961a: 36 A: AF TD
agaricophilus Arrow, 1931: 333 A: UP
akinini König, 1889: 303 A: TD TM UZ
arcifer d'Orbigny, 1904: 206 N: EG **AFR**
arboreus Arrow, 1931: 225 A: UP **ORR**
armatus C. E. Blanchard, 1853: 98 A: AP **ORR**
amicus Gillet, 1925b: 230 (*Caccobius*) A: NP SD UP **ORR**
arunachalensis Biswas & Chatterjee, 1985: 162 A: AP
balawaicus Scheuern, 1995: 445 A: PN SD
beesoni Arrow, 1931: 319 A: UP
bengali Gordon & Oppenheimer, 1975: 497 A: AP **ORR**
bicolor Raffray, 1877: 324 A: PA SA YE **ORR**
bicristatus d'Orbigny, 1905: 462 N: EG
biexcavatus d'Orbigny, 1898a: 204 A: PA "India"
bituberculatus A. G. Olivier, 1789: no 3: 131 (*Scarabaeus*) N: EG A: SA **AFR NARI**
discoideus A. G. Olivier, 1789: no 3: 171 (*Scarabaeus*)
blanchardi Harold, 1869a: 67 N: EG **AFR**
boucomontianus Balthasar, 1935f: 318 A: FUJ SCH YUN **ORR**
brittoni R. Paulian, 1948: 149 A: YE

- brutus* Arrow, 1931: 215 A: SD YUN **ORR**
centricornis Fabricius, 1798: 33 (*Copris*) A: AF AP HP PA UP **ORR**
 luteipennis Wiedemann, 1823: 20 (*Copris*)
 minutus Motschulsky, 1858d: 54
cervus Fabricius, 1798: 31 (*Copris*) A: HN NP UP **ORR**
 corvus Fabricius, 1798: 31 (*Copris*) [incorrect orig. spelling]
 nuchidens Fabricius, 1798: 31 (*Copris*)
chrysurus Arrow, 1931: 210 A: SD **ORR**
circulator Reitter, 1891f: 245 A: IS LE SY
circulifer Arrow, 1931: 270 A: KA SD UP **ORR**
clitellifer Reitter, 1894e: 189 A: BEI ES FE GUI LIA MG NC NO
 transbaicalicus Csiki, 1901: 109
compactus Arrow, 1933: 421 [RN] A: UP
 solidus Arrow, 1931: 262 [HN]
concursor Balthasar, 1960c: 91 A: KA PA XIZ
convexicollis Boheman, 1858: 46 A: HKG
coracinoides Kabakov, 1994b: 313 A: YUN **ORR**
coracinus Boucomont, 1914a: 214 A: FUJ HKG YUN **ORR**
curvispina Reitter, 1892a: 173 [= 1893a: 52] A: BEI
deflexicollis van Lansberge, 1883b: 72 A: AP GUI SCH SD UP YUN **ORR**
 mutabilis van Lansberge, 1883c: 148
dissentaneus Balthasar, 1964b: 289 A: YUN
dynastoides Arrow, 1931: 182 A: "North India"
ensifer Boucomont, 1914a: 220 A: PA **ORR**
exquisitus Arrow, 1931: 225 A: SD UP
falcifer Harold, 1880d: 351 A: SD
 cultrifer Harold, 1886a: 145
falsus Gillet, 1925b: 236 A: AF HP PA UP **ORR**
fasciatus Boucomont, 1914a: 231 A: HP UP **ORR**
finschi Harold, 1877d: 333 A: KI KZ MG TD UZ XIN
 capreolus Ballion, 1878: 279
 paraprotzenkoi Tesar, 1967: 137
 protzenkoi Tesar, 1967: 135
furcicollis Arrow, 1931: 276 A: AP BT HP NP SD UP **ORR**
furcillifer Bates, 1891a: 11 A: HP KA NP UP **ORR**
germanus Gillet, 1927: 254 A: SD UP **ORR**
glasunowi D. Koshantschikov, 1894c: 105 A: KI TD UZ
gratus Arrow, 1931: 212 A: HP UP **ORR**
griseosetosus Arrow, 1931: 184 A: HP UP **ORR**
hamaticeps Arrow, 1931: 308 A: UP
haroldi Ballion, 1871a: 332 A: AF IN KI KZ TD TM UZ WS XIZ
 viridilimbatus Olsoufieff, 1907b: 195
heyrovskyyi Vsetecka, 1944: 176 A: SCH
hrubanti Balthasar, 1956b: 414 A: AF PA **ORR**
hyrcanius Kabakov, 1982: 15 A: IN
inermifrons d'Orbigny, 1902: 219 N: EG **AFR**
jucundus Arrow, 1931: 188 A: AP **ORR**
jugicola d'Orbigny, 1902: 82 A: YE **AFR**
kashmirensis Balthasar, 1966a: 47 A: KA
kleinei Balthasar, 1935f: 314 A: FUJ SCH
koma Matsumura, 1937c: 3 A: SC
komareki Balthasar, 1935f: 316 A: SCH
kryzhanovskii Kabakov, 1982: 16 A: AF
kulti Balthasar, 1953b: 227 A: FUJ **ORR**
kumaonensis Arrow, 1931: 272 A: HP KA NP UP **ORR**

- lapillus* Arrow, 1931: 267 A: HP SD UP **ORR**
latipennis d'Orbigny, 1897: 238 A: SA **AFR**
liothonax Koshantschikoff, 1894: 102 [RN] A: IN
 laevicollis Reitter, 1892a: 179 [= 1893a: 58] [HN]
lilliputanus van Lansberge, 1883b: 69 A: HP KA UP **ORR**
 carbunculus Boucomont, 1921b: 46
margaritifera d'Orbigny, 1898a: 162 A: SA YE
necrophagus Arrow, 1931: 196 A: UP
millingeni d'Orbigny, 1898a: 178 A: IQ SA YE
mirandus Arrow, 1931: 290 A: HP UP **ORR**
 delkeskampi Frey, 1954: 742
mopsus Fabricius, 1792a: 58 (*Scarabaeus*) A: AF KA PA SD UP **ORR**
 gracilicornis Germar, 1813: 114
moreleti Baraud, 1980c: 140 A: IQ
nasalis Arrow, 1931: 288 A: HP NP UP **ORR**
nitidulus Klug, 1845: [4], pl. xli N: EG A: AF IN IQ PA SA **AFR**
 mediofasciatus d'Orbigny, 1898a: 203
 tetraspilus Fairmaire, 1887a: 114
noctivagus Harold, 1877b: 99 N: EG
obliviosus Balthasar, 1935f: 317 A: SHN
orientalis Harold, 1868b: 83 A: AF AP FUJ GUA GUI HKG NP SCH SD UP TAI YUN **ORR**
pacificus van Lansberge, 1885a: 17 A: AP UP YUN **ORR**
 peguanus Boucomont, 1914: 215
parvulus Fabricius, 1798: 36 (*Copris*) A: PA **ORR**
pictus Reitter, 1892a: 196 [= 1893a: 75] N: EG A: SY **AFR**
poephus Kabakov, 1979: 82 A: NE
porcus Arrow, 1931: 325 A: AP **ORR**
productus Arrow, 1907b: 423 A: SCH SD UP YUN **ORR**
pseudobrutus Kabakov, 1994b: 312 A: YUN **ORR**
pupillatus H. J. Kolbe, 1886: 187 A: SC
purpurascens Boucomont, 1914: 215 A: YUN **ORR**
quadridentatus Fabricius, 1798: 34 (*Copris*) A: HP UP **ORR**
 quadricornis Fabricius, 1801a: 54 (*Copris*)
 moerens Walker, 1858: 209
ramosellus Bates, 1891a: 11 A: AF AP HP NP PA SD UP **ORR**
 capella Hope, 1831: 22 [HN]
rechingeri Petrovitz, 1980: 605 A: IN
remotus Harold, 1879a: 226 A: AP **ORR**
royi Biswas & Chatterjee, 1985: 172 A: AP **ORR**
rubripennis Arrow, 1907b: 419 A: AP BT SD **ORR**
 subcibratus Arrow, 1907b: 420
 vespillo Boucomont, 1920b: 314
rugulipennis Fairmaire, 1887a: 114 A: YE **AFR**
saudiensis Frey, 1962d: 618 A: SA
scaber Roth, 1851: 125 N: EG **AFR**
schawalleri Scheuern, 1996: 3 A: NP
sellatus Klug, 1845: [4], pl. xli N: EG A: CY IS LE JO IS SA SY **AFR**
 analisis P. H. Lucas, 1846: 257
 euthymi Mulsant & Godart, 1875a: 73
 pygialis J. Thomson, 1858: 55
sikkimensis Gillet, 1925b: 234 A: SD **ORR**
simius Reitter, 1892a: 176 [= 1893a: 55] A: "Syria"
simplicifrons Reitter, 1892a: 169 [= 1893a: 48] A: FE NC NE
sinicus Y.-W. Zhang & Wang, 1997a: 209 A: BEI SHX
smetanai Balthasar, 1953b: 226 A: FUJ
songsokensis Biswas & Chatterjee, 1985: 166 A: AP

- sparsulus* Reitter, 1892a: 177 [= 1893a: 56] N: EG
spinifex Fabricius, 1781: 29 (*Scarabaeus*) A: HP NP UP **ORR**
aeneus Fabricius, 1781: 34 (*Scarabaeus*)
bifossus d'Orbigny, 1902: 145
reflexicornis L. Redtenbacher, 1867: 57
spinifer A. G. Olivier, 1789: no 3: 148 (*Scarabaeus*) [HN]
truncaticornis Herbst, 1789: 209 (*Scarabaeus*)
sternalis Arrow, 1931: 222 A: UP **ORR**
sternax Balthasar, 1960b: 189 A: CH
sulci Balthasar, 1935f: 315 A: FUJ SCH
susterai Balthasar, 1952: 225 A: FUJ
sutleinensis Splichal, 1910: 567 A: AF HP KA PA XIZ **ORR**
marxi Splichal, 1912: 467
tabidus Balthasar, 1935f: 313 A: SCH
tarandus Fabricius, 1792a: 48 (*Scarabaeus*) A: HP PA UP **ORR**
biexcavatus d'Orbigny, 1897: 239
suturatus Germar, 1824: 105
tessulatus Harold, 1871a: 13 A: IQ SA YE **AFR**
triceratops Arrow, 1913b: 195 A: AP **ORR**
tricolor Boucomont, 1914b: 280 A: FUJ GUA **ORR**
tripolitanus Heyden, 1890: 72 N: LB TU
trispinus Reitter, 1892b: 62 A: TD UZ
umbilicopunctatus S. I. Medvedev, 1959: 869
tritinctus Boucomont, 1914a: 217 A: HKG **ORR**
trogodyta Wiedemann, 1823: 20 (*Copris*) A: AF PA UP **ORR**
spitiensis Gillet, 1925b: 235
turfanicus Balthasar, 1971b: 55 A: XIN
umanoi Matsumura, 1938: 61 A: TAI
unifasciatus Schaller, 1783: 240 (*Scarabaeus*) A: UP **ORR**
prolixus Walker, 1858: 208
vaulogeri Boucomont, 1923a: 10 A: UP YUN **ORR**
vinctus Erichson, 1843: 234 N: EG **AFR**
obesus Fähræus, 1857: 298
vlasovi S. I. Medvedev, 1958: 717 A: KZ TM UZ
zimmermanni Balthasar, 1960b: 192 A: SCH **ORR**
zolutarevi Olsoufieff, 1907b: 193 A: FE
nomen dubium
Onthophagus ibex Fabricius, 1792a: 55 (*Scarabaeus*) A: "India orientalis"

- genus *Phalops* Erichson, 1848a: 764** type species *Copris divisus* Wiedemann, 1823
Ephillopus Reitter, 1892a: 168 [= 1893a: 47] type species *Scarabaeus iphis* A. G. Olivier, 1789
candezei van Lansberge, 1883d: 165 A: NP **ORR**
chalybeus Klug, 1845: [3] pl. xli (*Onthophagus*) A: "Arabia deserta"
cyanescens d'Orbigny, 1897: 243 (*Onthophagus*) A: PA **ORR**
divisus Wiedemann, 1823: 12 (*Copris*) A: HP NP PA SD UP **ORR**
olivaceus van Lansberge, 1883d: 164 A: AF PA YE **ORR**

tribe Scarabaeini Latreille, 1802

- genus *Scarabaeus* Linnaeus, 1758: 345** type species *Scarabaeus sacer* Linnaeus, 1758
subgenus *Ateuchetus* Bedel, 1892: 282 type species *Ateuchus cicatricosus* P. H. Lucas, 1846
armeniacus Ménétrés, 1832: 173 (*Ateuchus*) E: AB AR BU GG GR MC ST UK (Krym) A: CY IN IQ IS SI SY TR
nigrociliatus Motschulsky, 1849: 107
cicatricosus P. H. Lucas, 1846: 249 (*Ateuchus*) E: PT SP N: AG MO
indistinctus Seabra, 1907: 59
minor Seabra, 1907: 60

- sanguinolentus* Seabra, 1907: 59
semilunatooides Báguena Corella, 1955: 275
- laticollis* Linnaeus, 1767: 549 E: FR IT PT SP SZ N: AG MO
alluaudi Théry, 1932c: 143
laevicollis Mulsant, 1842: 52
minutus Seabra, 1907: 63
semilunatus Xamheu, 1893: 227 (*Ateuchus*)
serratus Geoffroy, 1785: 13 (*Copris*)
striatopunctatus Leoni, 1911a: 242
striolatus Reitter, 1893a: 42
- puncticollis* Latreille, 1819: 255 (*Ateuchus*) E: PT SP N: AG EG LB MO TU A: IQ IS JO LE TR
hypocrita Laporte, 1840: 64 (*Ateuchus*)
nudifrons Fischer von Waldheim, 1824: 211 (*Ateuchus*)
parumpunctatus Klug, 1845: [1], pl. xli (*Ateuchus*)
sericeus Motschulsky, 1849: 107
- semipunctatus* Fabricius, 1792a: 63 E: AL CR FR HU IT MA PT SP YU N: AG EG LB MO TU A:
 "Palestina"
castaneipennis A. Costa, 1853b: 6
subinermis Mulsant, 1842: 50
substriatus Mulsant, 1842: 50
- variolosus* Fabricius, 1787a: 16 E: AL BH BU CR GR IT MA YU N: AG MO TU A: TR
subgenus *Kheper* A. Janssens, 1940a: 59 type species *Ateuchus aegyptiorum* Latreille, 1827
aegyptiorum Latreille, 1827: 279 (*Ateuchus*) N: EG AFR
corinthius Fairmaire, 1887a: 102 (*Scarabaeus*)
cuprescens Gillet, 1907: 592 (*Scarabaeus*)
fulgidus Gillet, 1907: 592 (*Scarabaeus*)
nigricans Gillet, 1907: 592 (*Scarabaeus*)
stigmaticus Fairmaire, 1887a: 102 (*Scarabaeus*)
- devotus* L. Redtenbacher, 1844: 515 (*Ateuchus*) A: AF "Punjab" ORR
erichsoni Harold, 1867d: 94 (*Ateuchus*) A: "India" ORR
sanctus Fabricius, 1798: 34 (*Copris*) A: PA ORR
- subgenus** *Mnematidium* Ritsema, 1889: 207 type species *Ateuchus multidentatus* Klug, 1845
Neoctodon Bedel, 1892: 283 [RN] type species *Ateuchus multidentatus* Klug, 1845
Octodon van Lansberge, 1874b: 183 [HN] type species *Ateuchus multidentatus* Klug, 1845
multidentatum Klug, 1845: [1], pl. xli (*Ateuchus*) N: EG LB A: IS JO SI SY
- subgenus** *Pachysoma* MacLeay, 1821: 507 type species *Pachysoma hippocrates* MacLeay, 1821
Irrorhotides Shipp, 1896: 116 type species *Irrorhotides fryi* Shipp, 1896
Mnematium MacLeay, 1821: 504 type species *Mnematium ritchiei* MacLeay, 1821
Neopachysoma Ferreira, 1953: 37 type species *Pachysoma denticolle* Péringuey, 1888
ritchiei MacLeay, 1821: 506 (*Mnematium*) N: AG LB TU
bottoi Gridelli, 1930: 324
- silenus* G. R. Gray, 1832a: pl. 40: 2 (*Mnematium*) A: IQ SA SI SY
rotundipenne Holdhaus, 1920: 54 (*Scarabaeus*)
- subgenus** *Scarabaeus* Linnaeus, 1758: 345 type species *Scarabaeus sacer* Linnaeus, 1758
Actinophorus Creutzer, 1799b: 79 type species *Scarabaeus sacer* Linnaeus, 1758
Ateuchus Fabricius, 1801a: 54 [HN] type species *Scarabaeus sacer* Linnaeus, 1758
Heliocanthus MacLeay, 1821: 497 type species *Scarabaeus sacer* Linnaeus, 1758
Drepanopodus A. Janssens, 1940a: 73 type species *Ateuchus costatus* Wiedemann, 1823
Madateuchus R. Paulian, 1953: 24 type species *Madateuchus viettei* R. Paulian, 1953
Neateuchus Gillet, 1911b: 309 type species *Ateuchus proboscideus* Guérin-Méneville, 1844
Neommematium A. Janssens, 1938b: 71 type species *Scarabaeus sevoistra* Alluau, 1902
Parateuchus Shipp, 1895b: 221 type species *Scarabaeus morbillosus* Fabricius, 1792
Sebasteos Westwood, 1847a: 225 type species *Sebasteos galenus* Westwood, 1847
- acuticollis* Motschulsky, 1849: 104 (*Ateuchus*) E: AB A: AF IN IQ KI KZ TD TM UZ
aegyptiacus Stolfá, 1938: 143 N: AG EG LB MO TU
andrewesi Felsche, 1907: 275 (*Sebasteos*) A: AF IN PA
abori Balthasar, 1934c: 147 A: AF IN KZ KI PA TD TR TM UZ
bannuensis A. Janssens, 1940a: 31 N: AG LB MO TU A: SA IN IQ PA AFR

- janssensianus* Auber, 1952: 127
brahminus Laporte, 1840: 64 (*Ateuchus*) A: BT KA IN PA **ORR**
carinatus Gebler, 1841a: 371 (*Ateuchus*) A: AF KZ TD TM UZ
cristatus cristatus Fabricius, 1775: 27 N: EG LB A: AF IN IS PA SA **AFR**
compressicornis Klug, 1845: [1], pl. xli (*Ateuchus*)
cornifrons Laporte, 1840: 64 (*Ateuchus*)
cristatus villiersi Baraud, 1973a: 11 N: IN
dioscoridis Petrovitz, 1962b: 107 A: YE (Suqutra)
gangelicus Laporte, 1840: 64 (*Ateuchus*) N: EG A: AF PA SA **ORR**
indicus Motschulsky, 1864: 457 (*Ateuchus*)
irakensis Stolfa, 1938: 143 A: IQ JO SA SY TR
pius Illiger, 1803: 202 (*Ateuchus*) E: AB AL AR AU BU CR FR GG GR HU IT KZ MC RO SP ST YU A: AF
 IN IS JO LE SY TD TM TR UZ YU
digitatus Motschulsky, 1849: 105 (*Ateuchus*)
infirmus Fischer von Waldheim, 1823: pl. XXVII [= 1824: 211] (*Ateuchus*)
monachus Faldermann, 1835a: 237 (*Ateuchus*)
punctulatus Mulsant, 1842: 46
subsulcatus Mulsant, 1842: 46
sacer Linnaeus, 1758: 347 E: AB AL AR BU FR GR IT PT RO SP ST UK YU "Caucasus" N: AG EG LB MO
 TU A: AF IN IQ IS JO KA NE PA SA SI SY TR
confluidens Fleischer, 1925: 20
crenatus DeGeer, 1778: 638
degeeri MacLeay, 1821: 502
dufresnei MacLeay, 1821: 502
edentulus Mulsant, 1842: 46
europaeus Motschulsky, 1849: 103 (*Ateuchus*)
impius Fabricius, 1801a: 55 (*Ateuchus*)
inermis Mulsant, 1842: 46
platychilus Fischer von Waldheim, 1824: 211 (*Ateuchus*)
retusus Brullé, 1832: 166 (*Ateuchus*)
rufipes Seabra, 1907: 54
senacariensis Laporte, 1840: 66 (*Ateuchus*) N: EG **AFR**
transcaspicus Stolfa, 1938: 142 A: AF IN KZ TD TM UZ
typhon Fischer von Waldheim, 1823: pl. XXVII [= 1824: 210] (*Ateuchus*) E: AB AL AR BH BU CR FR GG
 GR HU IT KZ MC PT RO SK SP TR UK YU A: AF CY IN IQ IS JO KZ LE MG NC NMO SC SY TM TR UZ
 XIN XIZ
affinis Brullé, 1832: 165 (*Ateuchus*)
peregrinus H. J. Kolbe, 1886: 189 (*Ateuchus*)
spencei MacLeay, 1821: 502
wilsoni C. O. Waterhouse, 1890b: 366 A: IN "Syria"
frankenbergeri Balthasar, 1934c: 146
ganglbaueri Reitter, 1892a: 162 [= 1893a: 41]
winkleri Stolfa, 1938: 144 A: AF IN PA
- nomina dubia** *Ateuchus chypeatus* Motschulsky, 1849: 106
Scarabaeus impius Herbst, 1789: 302

tribe Sisyphini Mulsant, 1842

- genus** *Sisyphus* Latreille, 1807: 79 type species *Scarabaeus schaefferi* Linnaeus, 1758
subgenus *Neosisyphus* J. Müller, 1942: 86 type species *Sisyphus atratus* Klug, 1855
bowringi White, 1844: 423 A: HKG SHG
subgenus *Sisyphus* Latreille, 1807: 79 type species *Scarabaeus schaefferi* Linnaeus, 1758
denticrus Fairmaire, 1886: 320 A: SD SW YUN **ORR**
indicus Hope, 1831: 22 A: AP GUA HP KA NP SCH SD XIZ **ORR**
caschmirensis L. Redtenbacher, 1844: 516
mollaensis Vazirani, 1967: 90 A: UP
neglectus Gory, 1833a: 14 A: NP PA SCH SD UP YUN **ORR**

alternata Arrow, 1899b: 489 A: BT SD "Himalaya" **ORR**

birmana Arrow, 1899b: 481 A: YUN **ORR**

canaliculata Westwood, 1842f: 204 A: TAI **ORR**

bipuncata Westwood, 1842g: 304

rubrotessellata C. E. Blanchard, 1851: 217

yukoi Wada, 1989: 3

ferrieri ferrieri Nonfried, 1895: 289 A: JA SC

boninensis Nakane, 1983b: 142 (*Ohkubous*)

ichikawai Nakane, 1983b: 142 (*Ohkubous*)

quadridentata Sawada, 1938d: 73 (*Ohkubous*)

sakishimana Nomura, 1965: 4

tokarana Nomura, 1964a: 56

ferrieri formosana Ohaus, 1925b: 122 A: TAI

indica Ohaus, 1898: 9 A: BT SD **ORR**

fruhstorferi Ohaus, 1902: 57

oberthueri ishigakiana Nomura, 1964a: 55 A: JA (Ishigaki-jima)

rufopicta Westwood, 1842a: 53 A: BT SD "Himalaya" **ORR**

anthracina Ohaus, 1902: 56

genus *Peperonota* Westwood, 1847c: 296 type species *Peperonota harringtoni* Westwood, 1847
harringtoni Westwood, 1847c: 298 A: BT SD **ORR**

subfamily **Dynastinae** MacLeay, 1819

tribe Cyclocephalini Laporte, 1840

genus *Peltonotus* Burmeister, 1847: 75 type species *Peltonotus morio* Burmeister, 1847
morio Burmeister, 1847: 75 A: BT NP SD **ORR**

tribe Dynastini MacLeay, 1819

genus *Allomyrina* Arrow, 1911a: 153 [RN] type species *Myrina pfeifferi* L. Redtenbacher, 1867

Myrina L. Redtenbacher, 1867: 78 [HN] type species *Myrina pfeifferi* L. Redtenbacher, 1867

Trypoxylus Minck, 1920: 216 type species *Scarabaeus dichotomus* Linnaeus, 1771

Xyloscapes Prell, 1934: 58 type species *Xylotrupes davidis* Deyrolle, 1878

davidis Deyrolle, 1878: 106 (*Xylotrupes*) A: FUJ JIX

dichotoma dichotoma Linnaeus, 1771: 529 (*Scarabaeus*) A: ANH BEI FUJ GUA GUI GUX HAI HEB HEN
HUB HUN JA JIA JIL JIX LIA NC SC SCH SD SHN SZE YUN ZHE **ORR**

polita Prell, 1934: 58 (*Trypoxylus*)

septentrionalis Kôno, 1931a: 160 (*Trypoxylus*)

dichotoma inchachina Kusui, 1976: 51 A: JA (Kume-jima)

dichotoma takarai Kusui, 1976: 51 A: JA (Okinawa-shoto)

dichotoma tsunobosonis Kôno, 1931a: 159 (*Trypoxylus*) A: TAI

genus *Chalcosoma* Hope, 1837: 86 type species *Scarabaeus atlas* Linnaeus, 1758
atlas Linnaeus, 1758: 345 (*Scarabaeus*) A: NP **ORR**

hector Reiche, 1859a: 18

hesperus Erichson, 1834: 238 (*Dynastes*)

kirbii Hope, 1831: 23 (*Dynastes*)

phidias C. E. Blanchard, 1853: 107

chiron A. G. Olivier, 1789: no 3: 18 (*Scarabaeus*) A: NP **ORR**

belangeri Guérin-Méneville, 1833a: 485 (*Scarabaeus*)

caucasus Fabricius, 1801a: 10 (*Geotrupes*)

janssensi P. Beck, 1938: 410

genus *Eupatorus* Burmeister, 1847: 268 type species *Dynastes hardwickii* Hope, 1831

Alcidiosoma Laporte, 1867: 113 type species *Alcidiosoma siamense* Laporte, 1867

gracilicornis Arrow, 1908c: 351 A: YUN **ORR**

hardwickii Hope, 1831: 22 (*Dynastes*) A: BT KA NP SD UP XIZ **ORR**

atkinsoni Nonfried, 1890b: 89

childreni Hope, 1831: 22 (*Dynastes*)

cantori Hope, 1843c: 365 (*Dynastes*)

niger Arrow, 1910: 269

genus *Xylotrupes* Hope, 1837: 19 type species *Scarabaeus gideon* Linnaeus, 1767

Endebius van Lansberge, 1880: cxxii type species *Xylotrupes florensis* van Lansberge, 1879

mniszechii mniszechii J. Thomson, 1859: 18 A: BT HP KA NP PA SD UP **ORR**

socrates Schaufuss, 1863a: 60

mniszechii tonkinensis Minck, 1920: 217 A: ANH FUJ GUA GUI GUX HAI HKG MAC SCH TAI YUN XIZ ZHE **ORR**

bourgini R. Paulian, 1945: 196

kaszabi Endrodi, 1951b: 250

siamensis Minck, 1920: 217

tribe Oryctini Mulsant, 1842

genus *Blabephorus* Fairmaire, 1898b: 382 type species *Blabephorus pinguis* Fairmaire, 1898

pinguis Fairmaire, 1898b: 383 A: GUA TAI YUN **ORR**

genus *Dichodontus* Burmeister, 1847: 217 type species *Dichodontus coronatus* Burmeister, 1847

coronatus Burmeister, 1847: 218 A: TAI **ORR**

angulatus Prell, 1912: 103

hexagonus Ritsema, 1882: 167

genus *Hoplorycoderus* Prell, 1933: 67 [RN] type species *Enoplus tridens* Reiche, 1860

Enoplus Reiche, 1860b: 277 [HN]

chinensis Voirin, 1996: 226 A: CH ("Mts Yuning")

genus *Oryctes* Illiger, 1798: 11 type species *Scarabaeus nasicornis* Linnaeus, 1758

subgenus *Eremoryctes* Semenov & S. I. Medvedev, 1932: 487 type species *Oryctes ata* Semenov & S. I. Medvedev, 1932

ata Semenov & S. I. Medvedev, 1932: 487 A: IN KZ TM

subgenus *Oryctes* Illiger, 1798: 11 type species *Scarabaeus nasicornis* Linnaeus, 1758

nasicornis afganistanicus Endrodi, 1938: 88 A: AF

afganicus Endrodi, 1938: 60

nasicornis chersonensis Minck, 1915a: 7 E: UK

nasicornis corniculatus A. Villa & G. B. Villa, 1833: 34 E: CR FR IT SL SZ

laevigatus Heer, 1841: 534

nasicornis edithae Endrodi, 1938: 90 A: TIA

nasicornis grypus Illiger, 1803: 212 (*Geotrupes*) E: FR IT MA PT SP SZ N: AG MO TU

continuus Minck, 1914: 9

nasutus Mulsant, 1842: 374

ragusae Riggio, 1882: 17

siculus Kollar, 1836: 335

simus Mulsant, 1842: 374

nasicornis hindenburgi Minck, 1915b: 533 A: IN

montanus Minck, 1915b: 534

nasicornis holdhausi Minck, 1914: 8 E: AU BY CR CZ HU MD RO SK SL UK

nasicornis illigeri Minck, 1915b: 535 A: IN HP KA PA

nasicornis kuntzeni Minck, 1914: 10 E: AL BH BU CR GR MC RO SL TR YU A: CY IS LE SI SY TR

mediterraneus Minck, 1915a: 16

nasicornis latipennis Motschulsky, 1845a: 57 E: AB AR GG ST A: IN

caspicus Minck, 1915a: 10

nasicornis mariei Bourgin, 1949: 88 E: FR (Ardèche)

nasicornis nasicornis Linnaeus, 1758: 346 (*Scarabaeus*) E: AU BE DE FI FR GE LU NL NR NT PL SV SZ

tuberculatus Mulsant, 1842: 377

- nasicornis andrejanus* Minck, 1918: 20 E: AU CZ
nasicornis polonicus Minck, 1918: 23 E: BY CT EN LA LT PL ST UK
nasicornis przewalskii Semenov & S. I. Medvedev, 1932: 485 A: XIN
nasicornis punctipennis Motschulsky, 1860i: 520 A: KZ ST
kazakorum S. I. Medvedev, 1960: 75
nasicornis shiraticus Endrodi & Petrovitz, 1974: 8 A: IN
nasicornis transcaspicus Endrodi, 1938: 86 A: IN TM
zarudnyi Semenov & S. I. Medvedev, 1932: 486
nasicornis turcestanicus Minck, 1914: 10 A: KI KZ TD UZ XIN
pumilus Minck, 1918: 22
nasicornis subsp. incert. E: ICI
prolixus Wollaston, 1864: 202 N: CI
subgenus *Rykanes* Minck, 1919: 59 type species *Scarabaeus rhinoceros* Linnaeus, 1758
Macrorhyctes Semenov & S. I. Medvedev, 1932: 482 type species *Scarabaeus rhinoceros* Linnaeus, 1758
gnu Mohnike, 1874: 261 A: HAI **ORR**
trituberculatus van Lansberge, 1879: cliii
hisamatsui Nagai, 2002b: 45 A: JA
rhinoceros Linnaeus, 1758: 346 (*Scarabaeus*) A: GUA GUX HAI HKG JA PA TAI YUN "Korea" **AFRi**
AURi ORR
subgenus *Rykanoryctes* Minck, 1919: 59 type species *Scarabaeus monoceros* A. G. Olivier, 1789
Hovoryctes Prell, 1934: 60 type species *Oryctes pyrrhus* Burmeister, 1847
agamemnon agamemnon Burmeister, 1847: 201 N: EG **AFR**
agamemnon arabicus Fairmaire, 1896b: 256 N: TUi A: KU OM SA
agamemnon matthiesseni Reitter, 1907c: 205 A: AF IN PA
desertorum Arrow, 1910: 276
persicus Endrodi, 1938: 61
agamemnon sinaicus Walker, 1871: 13 A: IS SI
boas Fabricius, 1775: 8 (*Scarabaeus*) A: YE SA **AFR**
ferrugineus Thunberg, 1818: 396 (*Geotrupes*)
senegalensis Klug, 1835: 35
elegans Prell, 1914: 210 A: AE BA IN IQ KU OM QA SA YE
piesbergeni Bodemeyer, 1916: 111
richteri Petrovitz, 1958a: 10 A: IN
sahariensis Bruneau de Miré, 1960: 248 N: AG EG **AFR**
vicinus Gahan, 1900: 11 A: YE (Suqutra)
- genus** *Trichogomphus* Burmeister, 1847: 219 type species *Scarabaeus milo* A. G. Olivier, 1789
martabani Guérin-Méneville, 1833a: 484 (*Oryctes*) A: SCH SD YUN **ORR**
tonkinensis Fairmaire, 1893e: 313
mongol Arrow, 1908c: 347 A: FUJ GUA GUI GUX HEB HKG HUN SCH TAI YUN ZHE **ORR**
robustus Arrow, 1930: 542 A: FUJ **ORR**
rongi Dechambre & Drumont, 2000: 399 A: FUJ
- tribe Pentodontini Mulsant, 1842
- genus** *Alissonotum* Arrow, 1908c: 322 type species *Scarabaeus piceus* Fabricius, 1775
amplioides Endrodi, 1973: 317 (*Heteronychus*) A: CH
binodulum Fairmaire, 1891e: cxxix (*Phileurus*) A: HP KA NP
crassum Arrow, 1908c: 323 A: PA TAI YUN **ORR**
cribratellum Fairmaire, 1893e: 313 (*Heteronychus*) A: JA **ORR**
elongatum Arrow, 1910: 299 A: AP **ORR**
impressicolle Arrow, 1908c: 323 A: FUJ GUA GUI GUX JA SD TAI **ORR**
parvum Chang, 1984: 52 A: SCH YUN
pauperum Burmeister, 1847: 94 (*Heteronychus*) A: FUJ GUA GUX JA TAI **ORR**
interruptum Fairmaire, 1893e: 312 (*Heteronychus*)
monator Reiche, 1859a: 8 (*Heteronychus*)

simplex C. O. Waterhouse, 1884a: 370 (*Heteronychus*)
piceum Fabricius, 1775: 14 (*Scarabaeus*) A: HP MAC PA SD UP ORR
detractum Walker, 1859: 54 (*Phileurus*)

genus *Calicnemis* Laporte, 1832a: IX, pl. 7 type species *Calicnemis latreillii* Laporte, 1832
Colorhinus Erichson, 1841: 171 type species *Colorhinus obesus* Erichson, 1841
bahilloi López-Colón, 2003: 2 E: SP
latreillii Laporte, 1832a: x, pl. vii E: FR IT
truncatifrons Laporte, 1832a: ix, pl. 7
obesa Erichson, 1841: 171 (*Colorhinus*) E: FR SP PT N: AG MO
atlantica Mosconi, 1996: 704
sardiniensis Leo, 1985: 421 E: IT (Sardegna)

genus *Coptognathus* Burmeister, 1847: 184 type species *Coptognathus crassipes* Burmeister, 1847
Macrator Reitter, 1895d: 151 type species *Macrator hauseri* Reitter, 1895 (= *Xylotrupes atilla* Ménétrés, 1849)
atilla Ménétrés, 1849: 61 (*Xylotrupes*) A: AF KZ TM UZ
hauseri Reitter, 1895d: 151 (*Macrator*)
crassipes Burmeister, 1847: 184 N: EG LB
curtipennis Fairmaire, 1883b: 459
lefranci Mulsant & Godart, 1866: 448
villiersi Dechambre, 1984: 73 (*Phyllognathus*)

genus *Dipelicus* Hope, 1845: 7 type species *Dipelicus cantori* Hope, 1842
Camelonotus Fairmaire, 1883a: 14 [RN] type species *Scarabaeus daedalus* Fabricius, 1792
Horonotus Burmeister, 1847: 178 type species *Scarabaeus daedalus* Fabricius, 1792
Neodipelicus Ritsema, 1887: 215 type species *Dipelicus nasutus* Bates, 1877
Palmerstonia Blackburn, 1888: 855 type species *Palmerstonia bovilli* Blackburn, 1888
deiphobus loi Kobayashi, 1995c: 148 A: TAI

genus *Eutyctus* Semenov, 1889: 208 type species *Eutyctus deserti* Semenov, 1889
deserti Semenov, 1889b: 210 A: TM

genus *Haplosoma* Semenov, 1889b: 205 type species *Haplosoma ordinatum* Semenov, 1889
ordinatum Semenov, 1889b: 205 A: KZ TM UZ
aralense Semenov, 1889b: 206

genus *Heteronychus* Dejean, 1833: 152 type species *Geotrupes cricetus* Hausmann, 1807
annulatus Bates, 1891a: 19 A: HP KA UP ORR
curtipennis Fairmaire, 1891e: cxxiv (*Phileurus*)
curtulus Fairmaire, 1887b: 115 A: YUN ORR
digitiformis Chang, 1983a: 298 A: GUI GUX
intermedius Chang, 1983a: 299 A: YUN
licas Klug, 1835: 35 (*Geotrupes*) N: EG A: IS SI AFR
corvinus Klug, 1855: 657
curtipennis Fairmaire, 1894c: 315
mashumus Péringuey, 1902: 519
lioderes L. Redtenbacher, 1867: 75 A: HP NP SD UP YUN ORR
flavopilosus Prell, 1914: 198
poropygus Bates, 1891a: 19
parumpunctatus Burmeister, 1847: 95 N: EG A: SY AFR
punctolineatus Fairmaire, 1893e: 313 A: TAI ORR
sublaevis Fairmaire, 1891e: cxxiii (*Phileurus*) A: KA ORR
robustus Arrow, 1910: 296
tesari Endrodi, 1968c: 161 A: NMO

genus *Microroryctes* Arrow, 1908c: 324 type species *Microroryctes kanarensis* Arrow, 1908
confinis Y.-W. Zhang, 1991: 184 A: YUN ORR

genus *Musurgus* Vauloger, 1898: 286 type species *Musurgus stridens* Vauloger, 1898
sabulicola Dechambre & Pope, 1980: 123 A: SA
stridens Vauloger, 1898: 286 N: AG MO

genus *Papuana* Arrow, 1911a: 156 type species *Horonotus woodlarkianus* Montrouzier, 1855
philippinica Arrow, 1937: 47 A: TAI ORR

genus *Pentodon* Hope, 1837: 92 type species *Scarabaeus punctatus* Villers, 1789
algerinus algerinus Fuessly, 1778: 40 (*Scarabaeus*) E: FR IT SP PT N: AG EG LB MO TU

balearicus Kraatz, 1882c: 60

bispinosus Küster, 1852: 36

cribratellus Fairmaire, 1893g: cxlvi (*Heteronychus*) [HN]

puncticollis Burmeister, 1847: 104

algerinus bispinifrons Reitter, 1894b: 45 E: AB A: AF IN KZ NW TD TM UZ XIN

persicus Jakovlev, 1902b: 274

subcostatus Jakovlev, 1902a: 95

algerinus dispar Baudi di Selve, 1870: 76 E: AR GR (Kriti) A: CY IN IQ IS JO KU OM QA SA SY TR YE

nasutus Petrovitz, 1964d: 131

pachypus Jakovlev, 1902b: 272

syriacus Kraatz, 1882c: 62

algerinus indicus Endrodi, 1967b: 180 A: PA ORR

bidens bidens Pallas, 1771: 461 (*Scarabaeus*) E: AB UK A: AF KA KI KZ TD TM UZ WS XIN

affinis Ballion, 1871a: 346

conjunctus Jakovlev, 1902b: 269

devius Jakovlev, 1902b: 266

dubius Ballion, 1871a: 345

emarginatus Küster, 1848: 42

humilis Ballion, 1871a: 346

jakovlevi S. I. Medvedev, 1960: 166

kazachstanicus S. I. Medvedev, 1960: 161

tardus Jakovlev, 1902b: 275

tumidus Jakovlev, 1902b: 276

bidens punctatus Villers, 1789: 40 (*Scarabaeus*) E: AL BH BU CR FR GR IT MA RO SL SP YU N: AG MO

castaneus Mulsant, 1842: 384

pimelioides A. Costa, 1853a: 3

punctulatus P. Rossi, 1790: 9 (*Scarabaeus*) [HN]

simplex Depoli, 1910: 306

testudinarius Ragusa, 1882b: 279

bidens sulcifrons Küster, 1848: 43 E: AB AR BU GG GR (Kriti) RO ST UK N: EG A: CY IN IQ IS JO SY TR

rugulosus Reitter, 1899a: 35

xyphias Baudi di Selve, 1870: 78

caminiarius caminiarius Faldermann, 1835a: 265 (*Scarabaeus*) A: IN IQ SY TR

anthracinus Reiche, 1861a: 2

kurdistanus Reitter, 1899a: 37

mandibularis Reitter, 1901b: 99

caminiarius elatus Küster, 1847a: 60 E: AB AR GG A: IN

georgicus S. I. Medvedev, 1960: 138

semenowi Jakovlev, 1902b: 268

idiota gumariensis Petrovitz, 1961c: 117 A: PA

idiota idiota Herbst, 1789: 164 (*Scarabaeus*) E: AB AL AR AU BH BU CR CT CZ GG GR HU MC RO SK ST TR UK YU A: CY IQ IN IS LE TR XIN

bilobus Motschulsky, 1849: 110

brunneus Mulsant, 1842: 382

coniceps Reitter, 1894b: 45

- curtus* Motschulsky, 1849: 111
foveipennis Jakovlev, 1903a: 17
monodon Fabricius, 1792a: 20 (*Scarabaeus*)
ottomanus Reitter, 1899a: 36
reitteri Jakovlev, 1904c: xvi
subdilatus Motschulsky, 1849: 109
talpa Herbst, 1789: 165 (*Scarabaeus*)
tauricus Motschulsky, 1849: 110
ventricosus Motschulsky, 1849: 111
idiota memnon Jakovlev, 1902b: 271 E: FR SP N: AG MO TU
insularis Y.-W. Zhang, 1991: 183 A: HKG
kuwaitensis Endrodi & Al-Houty, 1985: 205 A: KU
minutus Reitter, 1887e: 527 A: AF IN KZ TM UZ XIN
parvatus Jakovlev, 1902a: 97
sieversi Reitter, 1899a: 30
quadridens bidentulus Fairmaire, 1887d: 319 (*Heteronychus*) A: BEI HUN JIA LIA NMO SHN TIA
jeholensis Nijjima & Kinoshita, 1937: 21
quadridens distantidens Reitter, 1899a: 31 E: AR A: CY IN LE SY TR
quadridens mongolicus Motschulsky, 1849: 111 A: ANH GAN HEI HEN HUB HUN JIA JIL LIA MG NMO
SHA SHN SHX XIN ZHE
gobicus Endrodi, 1965: 198
patruelis J. Frivaldszky, 1890: 202
quadridens quadridens Gebler, 1844: 100 (*Scarabaeus*) A: KZ TM UZ XIN XIX
bullatus Jakovlev, 1902a: 92
distans Erichson, 1848b: 66
latifrons Reitter, 1899a: 34
nikolskii Jakovlev, 1901b: 181
pumilus Sharp, 1891: 53
semiermis Jakovlev, 1902a: 94
truncatus Sharp, 1891: 52
quadridens subsp. incert. A: SC
variolopunctatus deserti Heyden, 1900: 253 (*Heteronychus*) Ei: BH N: EG LB MO TU A: IS SA SI
millini Mikšić, 1962b: 23
variolopunctatus variolopunctatus Fairmaire, 1879c: 172 N: AG TU
pygidialis Kraatz, 1882c: 61
- genus *Phyllognathus* Eschscholtz, 1830: 65** type species *Scarabaeus excavatus* Forster, 1771
Oryx Guérin-Méneville, 1838b: 80 [HN] type species *Scarabaeus excavatus* Forster, 1771
dionysius Fabricius, 1792a: 20 (*Scarabaeus*) A: HP NP SD TAI UP **ORR**
haworthii Hope, 1831: 22 (*Oryctes*)
reductus Walker, 1859: 54 (*Xylotrupes*)
excavatus Forster, 1771: 1 (*Scarabaeus*) E: AL BG BH CR FR GR IT MA MC PT SP ST TR UK YU N: AG
CI EG LB MO TU A: AE CY IN IQ IS JO KU KZ LE SA SI SY TM TR
bacchus Mulsant, 1842: 380
cephalotes Laboulbène, 1860: 645 (*Oryctes*)
curvicornis Mulsant, 1842: 379
gibbifrons Mulsant, 1842: 380
hauseri Reitter, 1894b: 46
inermis Motschulsky, 1849: 112
maritimus L. Petagna, 1819: 25 (*Scarabaeus*)
punctatostratus Motschulsky, 1845a: 57
silenus Fabricius, 1775: 13 (*Scarabaeus*)
tuberculifer Leoni, 1910: 157
- genus *Podalgus* Burmeister, 1847: 117** type species *Podalgus cuniculus* Burmeister, 1847
Crator Semenov, 1889b: 206 type species *Crator infantulus* Semenov, 1889
Vertumnus Reiche, 1859a: 10 [HN] type species *Podalgus cuniculus* Burmeister, 1847
cuniculus arabicus Fairmaire, 1895f: cceliii N: EG A: AE IS KU OM SA SI YE

cuniculus infantulus Semenov, 1889b: 207 (*Crator*) A: IN IQ KZ TD TM UZ
cuniculus reichei R. Paulian, 1954: 1167 N: AG LB TU **AFR**

genus *Temnorhynchus* Hope, 1837: 93 type species *Geotrupes retusus* Fabricius, 1781
Neotemnorhynchus A. Janssens, 1949a: 16 (type species *Temnorhynchus overlaeti* Burgeon, 1947
baal Reiche & Saulcy, 1856: 369 E: GR N: AG EG LB A: CY IS LE SY YE **AFR**
coronatus Fabricius, 1781: 13 (*Scarabaeus*) A: CY SA YE **AFR**
agysimbanus Fairmaire, 1868b: 793
erectilobus Arrow, 1937: 50
faunus Péringuey, 1902: 538
spadiceus H. J. Kolbe, 1914: 368
sublaevepygus R. Paulian, 1946: 31
zanzibaricus H. J. Kolbe, 1887: 258

tribe Phileurini Burmeister, 1847

genus *Eophileurus* Arrow, 1908c: 332 type species *Geotrupes planatus* Wiedemann, 1823
subgenus *Eophileurus* Arrow, 1908c: 332 type species *Geotrupes planatus* Wiedemann, 1823
assamensis Fairmaire, 1898b: 384 (*Trionychus*) A: SD **ORR**
chinensis chinensis Faldermann, 1835b: 370 (*Phileurus*) A: ANH BT FE FUJ GUA GUI HEB HEI HEN HUN
 JA JIA JIX NC SC SHG SHN SHX TAI TIA YUN ZHE **ORR**
morio Faldermann, 1835b: 371 (*Phileurus*)
poteli Fairmaire, 1898b: 384 (*Trionychus*)
irregularis Prell, 1913: 122
chinensis okinawanus Nomura, 1964a: 57 A: JA (Okinawa-shoto)
confinis Prell, 1913: 114 A: SHG YUN **ORR**
decipiens Prell, 1913: 115
siamensis Arrow, 1914a: 261
forsteri Endrodi, 1971: 13 A: NP
himalayanus Endrodi, 1976: 105 A: SD
montanus Prell, 1913: 113 A: SD
planatus Wiedemann, 1823: 5 (*Geotrupes*) A: AP SD UP **ORR**
platypterus Wiedemann, 1823: 5 (*Geotrupes*) A: SD **ORR**
spatulicornis Lamant-Voirin, 1995: 150 A: CH ("Mts Yuning")
subgenus *Tetrodontus* Y.-W. Zhang, 1991: 182 type species *Eophileurus tibialis* Y.-W. Zhang, 1991
tibialis Y.-W. Zhang, 1991: 182 A: YUN

subfamily **Cetoniinae** Leach, 1815

tribe Cetoniini Leach, 1815

subtribe Cetoniina Leach, 1815

genus *Aethiessa* Burmeister, 1842: 405 type species *Cetonia floralis* Fabricius, 1787
Brachytricha Reiche, 1871: 84 (type species *Cetonia feralis* Erichson, 1841
feralis Erichson, 1841: 174 (*Cetonia*) N: AG
floralis Fabricius, 1787a: 31 (*Cetonia*) E: IT MA SP N: AG EG LB MO TU A: IS
aupicki Gory & Percheron, 1833: 232 (*Cetonia*)
barbara Gory & Percheron, 1833: 231 (*Cetonia*)
deserticola Waltl, 1839: 68 (*Cetonia*)
divergens Bedel, 1889: 91
doguerai Gory & Percheron, 1833: 230 (*Cetonia*)
dolorosa Mulsant, 1842: 570 (*Cetonia*)
elongata Gory & Percheron, 1833: 228 (*Cetonia*)
flavospila Motschulsky, 1849: 120 (*Cetonia*)
funerea Mulsant, 1842: 571 (*Cetonia*)
lefebvrei Mulsant, 1842: 571 (*Cetonia*)
numisma Newman, 1838a: 168 (*Cetonia*)
refulgens Herbst, 1790: 250 (*Cetonia*)
squamosa Gory & Percheron, 1833: 232 (*Cetonia*) [HN]
stigmatica Mulsant, 1842: 571 (*Cetonia*)