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## ***Paederus*, sensu lato (Coleoptera: Staphylinidae): An Index and Review of the Taxa**

J. H. Frank

University of Florida, jhfrank@ufl.edu

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## *Paederus*, sensu lato (Coleoptera: Staphylinidae): An Index and Review of the Taxa

J.H. Frank  
Entomology and Nematology Department  
3103 McCarty Hall  
University of Florida  
Gainesville, FL 32811 USA

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### Abstract

Generic, subgeneric, specific, subspecific, and infra-subspecific names in *Paederus* (sensu lato) are compiled alphabetically with literature references, showing that 622 specific names stand in the literature as valid. Five replacement names are required due to homonymy: *Paederus cumanus* Frank [nom. nov. for *Paederus bicolor* Wendeler nec Olivier], *Paederus sulawesi* Frank [nom. nov. for *Paederus melanocephalus* Heller nec Fabricius], *Paederus zairensis* Frank [nom. nov. for *Paederus orophilus* Fagel nec *Paederidus brunnescens orophilus* (Fagel)], *Paederus irianensis* Frank [nom. nov. for *Paederus litoreus* Last nec *Paederus littoreus* Austin], and *Oreopaederus manyemensis* Frank [nom. nov. for *Oreopaederus ater* (Bernhauer) nec *Paederidus rubrothoracicus ater* (Eichler)]. Four unjustified replacement names (*Paederus archeus* Blackwelder, *Paederus homonymus* Blackwelder, *Paederus erichsoni* Wollaston, and *Paederus samoensis* Fauvel) are here attributed to their respective senior synonyms (*Paederus elongatus* Wendeler, *Paederus tricolor* Erichson, *Paederus angolensis* Erichson, and *Paederus vitiensis* Fauvel). *Paederus limnophilus* Erichson is a junior synonym of *Paederus limophilus* Heer. Of the 622 names, one is that of a fossil species and 264 are of species which have not yet been attributed to taxa more precise than *Paederus* (sensu lato). Concepts of the Afrotropical/Malagasy species are due to Fagel (1958a-1973), and among the 281 species recognized, 157 are attributed to *Paederus* Fabricius (sensu Fagel) and the remainder to the related genera *Paederidus* Mulsant & Rey (36), *Allopaederus* Fagel

(3), *Madecapaederus* Fagel (11), *Pachypaederus* Fagel (19), and *Oreopaederus* Fagel (55). Concepts of classification of species from other parts of the world are due mainly to Scheerpeltz (1957); 14 are attributed to the Asian genera *Ctenopaederus* Fagel (1), *Eupaederus* Scheerpeltz (2), *Diplopaederus* Scheerpeltz (2), *Oncopaederus* Scheerpeltz (1) and *Megalopaederus* Scheerpeltz (8), while 46 species of the western Palearctic region are attributed to *Paederus* (*sensu* Scheerpeltz and Coiffait) (33) and related genera *Paederidus* (10), *Lobopaederus* Scheerpeltz (1), *Parameropaederus* Scheerpeltz (1), and *Uncopaederus* Korge (1). Eleven names stand as subgenera of *Paederus* (*Pseudopaederus* Bernhauer, *Gnathopaederus* Chapin, *Eopaederus* Scheerpeltz, *Harpopaederus* Scheerpeltz, *Helteropaederus* Scheerpeltz, *Dioncopaederus* Scheerpeltz, *Oedopaederus* Scheerpeltz, *Anomalopaederus* Scheerpeltz, *Oreinopaederus* Scheerpeltz, and *Nepalopaederus* Scheerpeltz), but none of these has many species attributed to it and only the western Palearctic species have been assigned systematically to subgenera. *Paederus* (*sensu lato*) is the subtribe Paederi (Casey 1905, Fagel 1958a) or Paederina (Herman 1981), with the subtribe Dolica (Fagel 1958a) or Dolicaonina (Herman 1981) as closest relative. The 2 major taxonomic needs are to review and redescribe the species of the Nearctic, Neotropical, Oriental, Oceanian and Australasian regions, and to extend Fagel's (1958a) methods to examine the higher classification of *Paederus* (*sensu lato*) worldwide.

## Introduction

Frank & Kanamitsu (1987) reviewed the natural history and medical importance of *Paederus* (*sensu lato*), and listed 47 species about which some biological information had been made known. One of the reviewers of the manuscript (L.E. Munstermann) suggested expansion of the list to include all species of *Paederus* (*sensu lato*). I declined that suggestion on 3 grounds. First, I believed the group to have over 500 species, based in part on an estimate by Coiffait (1982c) of 450 species, and I thought a list of over 500 names was too long and inappropriate to include in the review. Second, I had not seen an estimated third of the taxonomic publications on the group and therefore I did not know all the names and was unsure of the status of several. Third, a review of the names of *Paederus* (*sensu lato*) was necessary as a project in its own right, as a background to taxonomic studies, and should be approached with that objective in mind.

I assembled the taxonomic literature on *Paederus* (*sensu lato*) and analyzed it as a background to future taxonomic studies. This paper is a result of the analysis. It is intended to provide answers to the following ques-

tions: 1) What names have been applied to *Paederus* (*sensu lato*) at the generic, subgeneric, specific, subspecific and infra-subspecific levels? 2) What are the taxonomic publications using these names? 3) Which of the names appear valid, and which are known to be synonyms, homonyms, nomina nuda, misspellings, and unpublished names? 4) How are the species bearing the valid names currently classified? 5) What is the basis of the classification? 6) What remains to be done with the classification of *Paederus* (*sensu lato*)? 7) What groups of Paederinae are closely related to *Paederus* (*sensu lato*)?

## Materials and Methods

The taxonomic literature on *Paederus* (*sensu lato*) was examined and an alphabetical list of names was compiled, as follows.

All generic, subgeneric, specific, subspecific and infra-subspecific names are indexed. Disposition of these names as valid or not was determined by examination of the literature, with acceptance of the latest disposition over all earlier ones.

Generic and subgeneric names, indicated by a capitalized initial letter, are italicized when valid, but not italicized if invalid due to synonymy or homonymy. The author of each such name is given. Below and in brackets following the author's name are given the date and page of publication, original rank (genus or subgenus), and the name of the type species. This is followed (where applicable) by author, date and page of a later work assigning the name to synonymy or homonymy or changed status, followed (where applicable) by the senior synonym or replacement name.

Specific epithets are italicized when valid, but not italicized when they are (a) synonyms, homonyms, and nomina nuda or (b) unpublished or misidentifications, or (c) misspellings or *lapsi calami*. Those in category (a) are followed by the name of the author, those in (b) are followed by the abbreviation *auct.*, and those in (c) by the word *sic*. For all valid names, there follow in chronological order the generic assignments with the latest (current) one italicized; subgeneric assignments follow, are treated in the same way as the generic assignments, but are placed in parentheses. Below and in brackets are given relevant citations in the taxonomic literature, beginning with the original description and including all citations which change the status, followed (in the case of junior synonyms or homonyms) by the senior synonym or replacement name.

Subspecific epithets are not italicized when indexed, but instead are referred to the correct specific epithet. However, subspecific epithets are also listed as binomina (with specific epithets) where applicable.

Infra-subspecific names are not italicized when indexed, but their current disposition is listed. Specific epithets that were at some time included in *Paederus* (*sensu lato*) (but were subsequently excluded) are indexed. The exclusion and current disposition (if different) are noted.

## Results and Discussion

### Index to the names of *Paederus* (*sensu lato*)

## A

### *abdominalis* Cameron, *Paederus*

[Cameron 1950c: 186, Fagel 1958a: 291, 1966: 261]

### *abessynus* auct.

[Bernhauer *in litt.*, Fagel 1958a: 353, = *ignotus* Wendeler]

### *abnormalis* Bernhauer, *Paederus*

[Bernhauer 1934a: 18]

### *abyssinicus* Cameron

[Cameron 1950c: 186, Fagel 1958a: 311, = *fuscipes* Curtis, 1959: 62, 1960a: 121, 1961b: 268]

### *adelaidae* Blackburn, *Paederus*

[Blackburn 1888: 10, 1900: 22, Bernhauer & Schubert 1912: 203, Lea 1923: 14]

### *adumbratus* Wickham, *Paederus*

[Wickham 1913: 10, fossil]

### *aequabilis* Last, *Paederus*

[Last 1979: 134]

### *aequinoctialis* Dejean

[Dejean 1833: 65, *nomen nudum*]

### *aequinoctialis* Erichson

[Erichson 1840: 657, = *columbinus* Laporte, Gemminger & Harold 1868: 626, Sharp 1876a: 285, 1886: 617, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122, Scheerpeltz 1965: 217]

### *aereus* Fagel, *Allopaederus*

[Fagel 1968: 198]

### *aestmans* sic

[Bernhauer 1915g: 362, misspelling of *aestuans*]

### *aestuans* Erichson

[Erichson 1840: 655, Boheman 1848: 291 *partim* (*fide* Fagel 1958a: 275), Gemminger & Harold 1868: 626, Fauvel 1873: 334, = *fuscipes* Curtis, 1886a: 32, 1903: 154, 1904b: 290, 1907: 24, Czwalińska 1889: 368, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 206, Cameron 1925b: 35, 1931a: 40, Fagel 1958a: 311, 1959: 62, 1960a: 121, 1961b: 268, Legosz-Owsianna 1963: 335, Scheerpeltz 1968: 47]

### *aestuans* auct.

[Boheman 1848: 291 *partim*, misidentification, Fagel 1960a: 119, = *nakurensis* Fauvel]

### *aestuans* auct.

[Boheman 1848: 291 *partim*, misidentification, Fagel 1958a: 275, = *bohemani* Fagel]

### *aestuans* auct.

[Boheman 1848: 291, attribution to *sabaeus* Erichson (e.g., by Fauvel 1904b: 290, Bernhauer & Schubert 1912: 210, Coiffait 1982c: 61) is erroneous (*fide* Fagel 1958a: 275)]

### *agnatus* Eppelsheim, *Paederus*

[Eppelsheim 1889b: 180, Bernhauer & Schubert 1912: 203, Wu 1937: 328, Scheerpeltz 1957a: 474]

### *alberti* Fagel

[Fagel 1958a: 115, ssp. of *colonus* Wendeler, 1959: 38]

### *albertisi* Fauvel

[Fauvel 1878a: 236, *nom. nov.* for *chilensis* Fauvel, 1879: 87, Bernhauer & Schubert 1912: 203, Bernhauer 1927c: 399, = *intermedius* Boheman]

### *albipilis* (Solsky), *Paederus*, *Paederidus*

[Solsky 1871: 163, Fauvel 1873: 336, = *ruficollis* Fabricius, Eppelsheim 1892: 340, *species*, Bernhauer & Schubert 1912: 203, Kirschenblatt 1932: 216, Scheerpeltz 1933: 1220, 1963: 8, Tikhomirova 1973: 175, Tronquet 1981: 70, Coiffait 1982c: 27]

### *albobubescens* (Bernhauer), *Paederus*, *Paederidus*

[Bernhauer 1927a: 117, Scheerpeltz 1933: 1220, Koch 1937: 25, Fagel 1958a: 120, 1959: 41]

### *alfieri* sic

[Coiffait 1982c: 63, misspelling of *alfierii*]

### *alfierii* Koch, *Paederus* (*Heteropaederus*)

[Koch 1934: 80, Scheerpeltz 1957a: 461, Fagel 1958a: 311, = *fuscipes* Curtis, 1959: 62, 1960a: 121, 1961b: 268, Coiffait 1982c: 63, *species*]

### *algericus* (Motschulsky), *Paederus*, *Paederidus*

[Motschulsky 1858: 635, Gemminger & Harold 1868: 626, Fauvel 1869b: 491, *var.* of *sanguinicollis* Stephens, 1886a: 32, = *ruficollis* Fabricius, Bernhauer & Schubert 1912: 210, = *rubrothoracicus* Goeze, Scheerpeltz 1957a: 451, ssp. of *ruficollis* Fabricius, Fagel 1958b: 234, Legosz-Owsianna 1963: 327, = *rubrothoracicus* Goeze, Coiffait 1982c: 24, *species*]

### *algericus antoinei* (Koch)

[Koch 1937: 24, *species*, Scheerpeltz 1957a: 450, ssp. of *ruficollis* Fabricius, Fagel 1958b: 234, = *algericus* Motschulsky, Coiffait 1982c: 24, ssp. of *algericus*]

### *aliiceps* Cameron, *Paederus*

[Cameron 1914: 538, 1925b: 34, 1931a: 61]



- aliipennis* Cameron  
[Cameron 1950c: 186, Fagel 1958a: 179, = *nakurensis* Fauvel, 1960a: 120]
- alinderi* (Wendeler), *Paederus*, *Oreopaederus*  
[Wendeler 1933: 55, Fagel 1954a: 961, 1956: 188, 1958a: 102, 1961a: 265]
- allardianus* Fagel, *Oreopaederus*  
[Fagel 1964: 225]
- Allopaederus* Fagel  
[Fagel 1959: 104, genus, type *Allopaederus mirandus* Fagel]
- alluaudi* Fagel  
[Fagel 1958a: 421, ssp. of *melanogaster* Fauvel]
- almorensis* Cameron, *Paederus*  
[Cameron 1931a: 49, Scheerpeltz 1933: 1220]
- alternans* Walker, *Paederus*  
[Walker 1858: 205, Gemminger & Harold 1868: 626, Fauvel 1904a: 54, Bernhauer & Schubert 1912: 203, Cameron 1925b: 34, 1930b: 332, 1931a: 41, Scheerpeltz 1933: 1220, 1935: 607, 1965b: 103, 1978: 196, Biswas & Sen Gupta 1982: 150]
- alticola* Sharp, *Paederus*  
[Sharp 1886: 609, Fauvel 1908: 95, Bernhauer & Schubert 1912: 203, Blackwelder 1944: 122]
- alticola* Fauvel  
[Fauvel 1907: 20, homonym, 1908: 95, = *altivagans* Fauvel, Bernhauer 1912c: 471, Bernhauer & Schubert 1912: 203, Fagel 1958a: 339, 1960a: 122]
- altivagans* Fauvel, *Paederus*  
[Fauvel 1908: 95, replacement name for *alticola* Fauvel, Bernhauer & Schubert 1912: 203, Bernhauer 1912c: 471, 1940a: 135, Fagel 1958a: 339, 1960a: 122, 1966: 269]
- altivagans auct.*  
[Fauvel 1908: 95, *partim*, Fagel 1960a: 122, = *kili- mandjarensis* Fagel]
- alutaceus* Fagel, *Paederus*  
[Fagel 1958a: 167, 1959: 47, 1966: 272]
- alutipennis* Cameron, *Paederus*  
[Cameron 1936: 43]
- alutithorax* (Bernhauer), *Paederus*, *Megalopaederus*  
[Bernhauer 1943: 176, Shibata 1973: 44]
- alutiventris* Bernhauer  
[Bernhauer 1931c: 572, Scheerpeltz 1933: 1220, Fagel 1958a: 351, = *duplex spectabilis* Bernhauer]
- amazonicus* Sharp  
[Sharp 1876a: 287, Bernhauer & Schubert 1912: 203, Blackwelder 1944: 122]
- amicus* Bernhauer, *Paederus*  
[Bernhauer 1915c: 292, 1942b: 357, Scheerpeltz 1933: 1220, Fagel 1958a: 225, 1959: 47, 1960b: 203, 1966: 260]
- amoenus sic*  
[Cameron 1914: 540, *lapsus calami, nec* Erichson]
- amplicollis* Kraatz, *Paederus*  
[Kraatz 1859a: 150, Gemminger & Harold 1868: 626, Bernhauer & Schubert 1912: 203, Cameron 1925b: 34, 1927: 115, 1931a: 58, Scheerpeltz 1933: 1220]
- amplicollis nigrescens* Cameron  
[Cameron 1927: 115, var. of *amplicollis*, 1931a: 58, Scheerpeltz 1933: 1220, here treated as ssp. under Article 45(g) (ICZN 1985)]
- amplipennis* Fauvel  
[Fauvel 1907: 23, Fagel 1958a: 208, = *eximius* Reiche]
- analys* Dahl  
[Dahl 1823: 17, Dejean 1833: 65, = *Rugilus*]
- andinus auct.*  
[Fauvel *in litt.*, Wendeler 1931: 44, = *andinus* Wendeler]
- andinus* Wendeler, *Paederus*  
[Wendeler 1931: 44, Scheerpeltz 1933: 1220, Blackwelder 1944: 122]
- andrewesi* (Fauvel), *Paederus*, *Ctenopaederus*  
[Fauvel 1904a: 53, Bernhauer & Schubert 1912: 203, Cameron 1925b: 35, 1931a: 59, Scheerpeltz 1933: 1220, Fagel 1958a: 69]
- angolanus* Fagel  
[Fagel 1961a: 265, *nomen nudum*]
- angolanus* Fagel, *Oreopaederus*  
[Fagel 1962b: 20]
- angolensis* Erichson  
[Erichson 1843: 222, Wollaston 1867: 248, Gemminger & Harold 1868: 626, Fauvel 1903a: 154, = *fuscipes* Curtis, 1904b: 290, Bernhauer & Schubert 1912: 206, Cameron 1925b: 35, 1931a: 40, Scheerpeltz 1957a: 461, Fagel 1958a: 311, 1959: 62, 1960a: 121, 1961b: 268, Legosz-Owsianna 1963: 335]
- angolensis* Bernhauer  
[Bernhauer 1936b: 262, homonym, Fagel 1958a: 279, = *plagiator* Kolbe]
- anguinus* Bernhauer, *Paederus*  
[Bernhauer 1908a: 309, Bernhauer & Schubert 1912: 203, Blackwelder 1944: 122]
- angulatus sic*  
[Lea 1904: 63, misspelling of *cingulatus*]
- angulicollis* MacLeay, *Paederus*  
[MacLeay 1871: 146, Fauvel 1877a: 224, Blackburn 1899: 23, MacLeay 1904: 63, Bernhauer & Schubert 1912: 203, Lea 1923: 14]
- angustatus* (Paykull)

- [Paykull 1789: 36, 1800: 431, Fabricius 1792: 528, Panzer 1793b: 18, Fabricius 1801: 599, Gravenhorst 1802: 63, 1806: 141, Latreille 1806: 292, Gyllenhal 1810: 375, Olivier 1812: 630, Beck 1817: 45, Stephens 1829: 287, = *Sunius*, now in *Astenus*]
- angusticeps* Bernhauer, *Paederus*  
[Bernhauer 1915g: 365, Scheerpeltz 1933: 1220, Fagel 1958a: 319, 1966: 267]
- angustipennis* Bernhauer, *Paederus* (*Paederus*)  
[Bernhauer 1936a: 240, Cameron 1949b: 466, Scheerpeltz 1957a: 462, Shibata 1977: 26]
- annexus* Eppelsheim, *Paederus*  
[Eppelsheim 1895a: 133, Bernhauer & Schubert 1912: 203, Fagel 1958a: 227, 1966: 259]
- Anomalopaederus* Scheerpeltz  
[Scheerpeltz 1966: 400, *subgenus*, type *Paederus la-cordairei* Perroud]
- anthracinus* Bernhauer, *Paederus*  
[Bernhauer 1927b: 157, Scheerpeltz 1933: 1220, Blackwelder 1944: 122]
- antipodum* Bernhauer & Schubert  
[Bernhauer & Schubert 1912: 203, replacement name for *erichsoni* Bernhauer, Lea 1923: 15, = *mey-ricki* Blackburn, Scheerpeltz 1933: 1220]
- antiquus* Sharp, *Paederus*  
[Sharp 1886: 615, Bernhauer & Schubert 1912: 203, Blackwelder 1944: 122]
- antoinei* Koch  
[Koch 1937: 24, 1941: 56, Peyerimhoff 1949: 104, = *algericus* Motschulsky, Scheerpeltz 1957a: 450, ssp. of *ruficollis* Fabricius, Fagel 1958b: 234, = *algericus* Motschulsky, Coiffait 1982c: 24, ssp. of *algericus* Motschulsky]
- antoniensis* Sharp, *Paederus*  
[Sharp 1886: 615, Bernhauer & Schubert 1912: 204, Blackwelder 1944: 122]
- apicalis* Sharp  
[Sharp 1886: 617, Bernhauer & Schubert 1912: 204, Blackwelder 1939: 111, 1944: 123, = *ustus* LeConte]
- apteromelas* Lea, *Paederus*  
[Lea 1923: 15, Scheerpeltz 1933: 1220]
- apterus* (Fauvel), *Paederus*, *Madecapaederus*  
[Fauvel 1898: 180, Bernhauer & Schubert 1912: 204, Fagel 1958a: 457]
- aquaticus* Bernhauer, *Paederus*  
[Bernhauer 1915a: 116, Scheerpeltz 1933: 1220, Fagel 1958a: 284, 1966: 258]
- aquatilis* Cameron, *Paederus*  
[Cameron 1944: 710, Fagel 1958a: 281]
- aquatilis auct.*  
[Bernhauer *in litt.*, Fagel 1958a: 281, = *aquatilis* Cameron]
- aquatilis marraensis* Fagel  
[Fagel 1968: 197]
- arabicus* (Bernhauer), *Paederus*, *Paederidus*  
[Bernhauer 1936a: 241, Fagel 1958a: 152, Coiffait 1982c: 28]
- archeus* Blackwelder  
[Blackwelder 1944: 122, replacement name for *elongatus* Wendeler, unnecessary, junior synonym of *elongatus* Wendeler]
- arduus* Sharp, *Paederus*  
[Sharp 1886: 615, Bernhauer & Schubert 1912: 204, Blackwelder 1944: 122]
- argentatus auct.*  
[Fauvel *in litt.*, Cameron 1931a: 45, = *argentatus* Cameron]
- argentatus* Cameron, *Paederus*  
[Cameron 1914: 540, 1925b: 35, 1931a: 45, Scheerpeltz 1933: 1220]
- argentinus* Bernhauer, *Paederus*  
[Bernhauer 1911b: 407, Bernhauer & Schubert 1912: 204, Blackwelder 1944: 122]
- armstrongi* Steel, *Paederus*  
[Steel 1955: 181]
- arrowi* (Bernhauer), *Paederus*, *Paederidus*  
[Bernhauer 1927a: 116, Scheerpeltz 1933: 1220, Fagel 1958a: 142]
- arrowianus* Bernhauer, *Paederus*  
[Bernhauer 1931c: 573, Fagel 1958a: 185, 1966: 270]
- asiaeminoris* Scheerpeltz  
[Scheerpeltz 1957a: 456, ssp. of *rubrothoracicus* Goeze, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]
- asperatus* Last  
[Last 1950: 136, Fagel 1958a: 146, = *collaris* Boheman, 1961b: 267]
- ater* Eichler  
[Eichler 1924: 65, var. of *ruficollis* Fabricius, Scheerpeltz 1933: 1227, var. of *rubrothoracicus* Goeze, Coiffait 1982c: 27, here treated as ssp. under Article 45(g) (ICZN 1985)]
- ater* Bernhauer  
[Bernhauer 1927a: 107, homonym, Scheerpeltz 1933: 1220, Fagel 1954a: 913, Fagel 1958a: 101, here = *Oreopaederus manyemensis* Frank, *nom. nov.*]
- ater luvubuensis* Fagel  
[Fagel 1954a: 914, 1958a: 101, here = *Oreopaederus manyemensis luvubuensis* (Fagel), new combination]

*ater auct.*

[Cameron 1950b: 25, misidentification, Fagel 1954a: 965, = *mikenensis* Fagel]

*atratus* Scheerpeltz

[Scheerpeltz 1957a: 453, Coiffait 1982c: 25, = *rubrothoracicus* var. *clermonti* Chapman]

*atricolor* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 909, 1958a: 101, 1961a: 265]

*atriventris* Cameron, *Paederus*

[Cameron 1930: 332, Scheerpeltz 1933: 1220, 1935: 609, 1957b: 265]

*atrocyaneus* Champion, *Paederus*

[Champion 1927: 50, Cameron 1931a: 36, Scheerpeltz 1933: 1220]

*atropygus* Fagel, *Oreopaederus*

[Fagel 1961a: 273]

*aureipennis* Bernhauer, *Paederus*

[Bernhauer 1942b: 356, Fagel 1958a: 194, 1966: 263]

*australis* Guérin, *Paederus*

[Guérin 1830: 63, Laporte 1840: 183, Erichson 1840: 666, Perroud 1865: 89, Gemminger & Harold 1868: 626, Fauvel 1877a: 223, 1878b: 516, Blackburn 1894: 92, 1900: 22, Lea 1904: 64, 1923: 14, Bernhauer & Schubert 1912: 204, Scheerpeltz 1933: 1220]

**B***badius auct.*

[Knoch in coll., Gravenhorst 1802: 53, = *Lathrobium*]

*baeri* Bernhauer, *Paederus*

[Bernhauer 1921: 72, Scheerpeltz 1933: 1220, Blackwelder 1944: 122]

*bakeri* Cameron, *Paederus*

[Cameron 1942a: 88]

*bakerianus* Bernhauer, *Paederus*

[Bernhauer 1927c: 401, Scheerpeltz 1933: 1220]

*balachowskyi* Jarrige, *Paederidus*, *Paederus* (*Eopaederus*)

[Jarrige 1971: 483, Coiffait 1982c: 49]

*balcanicus* Koch, *Paederus* (*Paederus*)

[Koch 1938: 103, ssp. of *riparius* Linnaeus, Szujecki 1965a: 83, species, 1965b: 28, Tikhomirova 1973: 175, Coiffait 1982c: 56, Bohac 1985: 370]

*balcanicus* Scheerpeltz

[Scheerpeltz 1957a: 455, ssp. of *rubrothoracicus* Goeze, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]

*balfourbrownei* Fagel, *Paederidus*

[Fagel 1958a: 139, 1973: 154]

*balfourbrownei* Fagel, *Paederus*

[Fagel 1958a: 303, 1966: 260]

*banghaasi* Bernhauer

[Bernhauer 1927c: 400, Scheerpeltz 1933: 1221, Fagel 1958a: 179]

*banghaasi* Bernhauer

[Bernhauer 1927a: 111, homonym, Scheerpeltz 1933: 1221, = *banghaasianus* Scheerpeltz, replacement name]

*banghaasianus* Scheerpeltz

[Scheerpeltz 1933: 1221, replacement name for *banghaasi* Bernhauer 1927a, Fagel 1958a: 179, = *nakurensis* Fauvel, 1960a: 120]

*basalis* Bernhauer, *Paederus* (*Eopaederus*)

[Bernhauer 1914: 98, Cameron 1925b: 35, 1931a: 54, Scheerpeltz 1933: 1221, Blackwelder 1939: 111, Scheerpeltz 1957a: 474, 1963: 8]

*basicornis auct.*

[Fauvel in litt., Wendeler 1931: 42, = *basicornis* Wendeler, Fagel 1958a: 121, = *schoutedeni* Bernhauer]

*basicornis* Wendeler

[Wendeler 1931: 42, Scheerpeltz 1933: 1221, Fagel 1958a: 121, = *schoutedeni* Bernhauer]

*basilewskyi* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 922, 1958a: 101, Gaedike 1981: 179]

*basipes* Fauvel, *Paederus*

[Fauvel 1907: 21, Bernhauer & Schubert 1912: 204, Fagel 1958a: 427, 1960a: 127, 1966: 268]

*basipes basipes* Fauvel

[Fauvel 1907: 21, Fagel 1960a: 127]

*basipes hanangensis* Fagel

[Fagel 1960a: 128, 1966: 269]

*basipes ngorongoroensis* Fagel

[Fagel 1960a: 129, 1966: 269]

*basipes oldeaniensis* Fagel

[Fagel 1960a: 128, 1966: 266]

*basisventris* Bernhauer, *Paederus*

[Bernhauer 1933a: 28, Scheerpeltz 1957a: 474, Tikhomirova 1973: 175]

*baudii* Fairmaire, *Paederus* (*Harpopaederus*)

[Fairmaire 1859: cxxxiv, replacement name for *lusitanicus auct.*, Gemminger & Harold 1868: 626, Fauvel 1866: 24, 1873: 329, Mulsant & Rey 1878: 250, Reitter 1884: 43, 1885: 154, 1889: 170, Czwalina 1889: 368, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 204, Cameron 1924: 180, Kirschenblatt 1932: 217, Scheerpeltz 1933: 1221, Aleksandrov 1934: 151, Koch 1938: 104, Blackwelder 1939: 112, Jarrige 1944: 9, Scheerpeltz 1957a: 460, Smetana 1962: 49, Szujecki 1965b: 30, Korge 1969: 60, Tikhomirova 1973: 175, Coiffait 1982c: 64]

- baudii* auct.  
[Fauvel 1873: 329 *partim*, Smetana 1962: 49, = *schoenherri* Czwalińska, Legosz-Owsińska 1963: 342, Scheerpeltz 1968: 47, Tikhomirova 1973: 175, Boháč 1985: 375]
- bayeri* Bernhauer, *Paederus*  
[Bernhauer 1927a: 106, Scheerpeltz 1933: 1221, Fagel 1958a: 445, 1966: 265]
- beccarii* auct.  
[Fauvel *in litt.*, Wendeler 1926b: 199, = *beccarii* Wendeler]
- beccarii* Wendeler, *Paederus*  
[Wendeler 1926b: 199, Scheerpeltz 1933: 1221, 1935: 626, Cameron 1936: 42]
- benicki* Wendeler, *Paederus*  
[Wendeler 1933: 56, Fagel 1958a: 447, 1966: 265]
- bernhaueri* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 964, 1958a: 102]
- bernhauerianus* Scheerpeltz, *Paederus*  
[Scheerpeltz 1935: 624]
- bernieri* Laporte  
[Laporte 1840: 183, Gemminger & Harold 1868: 626, Bernhauer & Schubert 1912: 204, Fagel 1958a: 457, = *coerulescens* Erichson]
- besucheti* Biswas & Sen Gupta, *Paederus*  
[Biswas & Sen Gupta 1982: 146]
- bhutanicus* Coiffait, *Paederus*  
[Coiffait 1978a: 116]
- bicolor* Olivier  
[Olivier 1795: 7, Gravenhorst 1802: 59, Latreille 1804: 547, 1806: 290, = *Lathrobium*, now in *Sunius*]
- bicolor* Wendeler  
[Wendeler 1942: 103, homonym, Gaedike 1981: 179, here = *Paederus cumanus* Frank, *nom. nov.*]
- bicoloriceps* Fagel, *Paederus*  
[Fagel 1958a: 328, 1966: 268]
- bicoloripes* Cameron, *Paederus*  
[Cameron 1937: 96]
- biguttatus* (Linnaeus)  
[Linnaeus 1758: 422, Olivier 1795: 5, Latreille 1804: 352, = *Stenus*]
- binotatus* Say  
[Say 1823: 154, Erichson 1840: 645, = *Sunius*, now in *Astenus*]
- birmanus* Fauvel, *Paederus*  
[Fauvel 1895: 233, Bernhauer & Scheerpeltz 1912: 204, Cameron 1925b: 35, 1931a: 46, Scheerpeltz 1933: 1221, 1965b: 103, Coiffait 1976: 244, 1982b: 234, Gaedike 1981: 180]
- blukwensis* Fagel, *Paederus*  
[Fagel 1958a: 402, 1966: 267]
- bohemani* Fagel, *Paederus* (*Heteropaederus*)  
[Fagel 1958a: 275, 1959: 58, 1966: 258]
- bolivianus* Bernhauer, *Paederus*  
[Bernhauer 1905b: 180, Bernhauer & Schubert 1912: 204, Blackwelder 1944: 122]
- bonariensis* Lynch, *Paederus*  
[Lynch 1884: 294, Bernhauer & Schubert 1912: 204, Blackwelder 1944: 122]
- bonus* Last, *Paederus*  
[Last 1980: 150]
- borneensis* Scheerpeltz, *Paederus*  
[Scheerpeltz 1935: 605]
- brachycephalus* (Bernhauer), *Paederus*, *Oreopaederus*  
[Bernhauer 1934d: 207, var. of *testaceus* Bernhauer, Fagel 1954a: 957, species, 1958a: 102]
- brachypterus* auct.  
[Dahl *in litt.*, Gemminger & Harold 1868: 626, = *brevipennis* Lacordaire]
- brachypterus* Scheerpeltz, *Oncopaederus*  
[Scheerpeltz 1957b: 265]
- brandti* Last, *Paederus*  
[Last 1985: 334]
- brasiliensis* Dejean  
[Dejean 1833: 65, *nomen nudum*]
- brasiliensis* Erichson, *Paederus*  
[Erichson 1840: 658, Blanchard 1842: 85, Lucas 1857: 51, Burmeister 1865: 165, Gemminger & Harold 1868: 626, Fauvel 1877b: xxvi, 1901: 77, Lynch 1884: 290, Bernhauer & Schubert 1912: 204, Scheerpeltz 1933: 1221, Blackwelder 1939: 111, 1944: 122]
- braunsi* Bernhauer, *Paederus*  
[Bernhauer 1915i: 316, Scheerpeltz 1933: 1221, Fagel 1958a: 298, 1966: 258]
- braunsi* auct.  
[Cameron 1939: 4, misidentification, Fagel 1958a: 303, = *balfourbrownei* Fagel (*Paederus*)]
- brevelyratus* Coiffait  
[Coiffait 1982c: 56, var. of *riparius* Linnaeus]
- breviceps* Bernhauer  
[Bernhauer 1902: 37, Bernhauer & Schubert 1912: 206, = *fuscipes* Curtis, Wendeler 1926d: 328, Cameron 1925b: 36, 1931a: 40, Scheerpeltz 1935: 604, 1957a: 461]
- brevicollis* Fagel, *Paederus*  
[Fagel 1958a: 337, 1966: 272]
- brevipennis* Dahl  
[Dahl 1823: 17, *nomen nudum*, Lacordaire 1835: 430, = *brevipennis* Lacordaire, Heer 1839: 234]

*brevipennis* Lacordaire, *Paederus* (*Harpopaederus*)

[Lacordaire 1835: 430, Fairmaire & Laboulbène 1856: 570, Baudi 1857: 108, Kraatz 1857: 727, Gemminger & Harold 1868: 626, Fauvel 1873: 330, Mulsant & Rey 1878: 252, Reitter 1885: 154, 1889: 170, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 204, Scheerpeltz 1933: 1221, Jarrige 1944: 9, Scheerpeltz 1957a: 460, Smetana 1962: 49, Legosz-Owsianna 1963: 339, Lohse 1964: 134, Szujewski 1965b: 30, Scheerpeltz 1968: 47, Tikhomirova 1973: 175, Muona 1979: 16, Coiffait 1982c: 66, Bohác 1985: 373]

*brittoni* Fagel

[Fagel 1958a: 210, ssp. of *eximius* Reiche, 1966: 261]

*bruchii* Bernhauer, *Paederus*

[Bernhauer 1911b: 406, Bernhauer & Schubert 1912: 204, Blackwelder 1944: 122]

*brunnescens* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 917, 1958a: 101, 1960b: 196]

*brunnescens orophilus* (Fagel)

[Fagel 1954a: 919, 1958a: 101, 1960b: 196]

*brunneus* auct.

[Kirby ms, Stephens 1829: 287, = *Sunius*]

*brunneus* (Bernhauer), *Paederus*, *Oreopaederus*

[Bernhauer 1927a: 108, Scheerpeltz 1933: 1221, Fagel 1954a: 925, 1958a: 101]

*brunnipes* Fabricius

[Fabricius 1792: 537 (*nec Staphylinus brunripes* Fabricius 1781: 336), 1801: 609, Paykull 1800: 429, Gravenhorst 1802: 57, = *Lathrobium*]

*buehleri* Scheerpeltz, *Eupaederus*

[Scheerpeltz 1957b: 269]

*buluensis* Last, *Paederus*

[Last 1979: 126]

*burgeoni* (Bernhauer), *Paederus*, *Paederidus*

[Bernhauer 1927a: 117, Scheerpeltz 1933: 1221, Fagel 1958a: 137, 1959: 39]

*burgeoni* auct.

[Cameron 1952b: 830, Fagel 1958a: 136, = *villiersi* Fagel]

*burgeonianus* Bernhauer

[Bernhauer 1934c: 232, Fagel 1954a: 961, = *alindieri* Wendeler, 1956: 188, 1958a: 102]

*busalminensis* Last, *Paederus*

[Last 1984: 109]

## C

*caeruleipennis* Boheman

[Boheman 1858: 33, Gemminger & Harold 1868: 626, = *cyanipennis* Guérin]

*caffer* Boheman, *Paederus*

[Boheman 1848: 290, Gemminger & Harold 1868: 626, Bernhauer & Schubert 1912: 204, Fagel 1958a: 244, 1961b: 268, 1965: 155]

*caheni* Fagel, *Pachypaederus*

[Fagel 1965: 137]

*caligatus* Erichson, *Paederus* (*Eopaederus*)

[Erichson 1840: 652, Lucas 1849: 121, Dietrich 1855: 203, Fairmaire & Laboulbène 1856: 570, Kraatz 1857: 729, Fauvel 1864: 14, 1873: 332, 1886a: 32, 1897: 281, Gemminger & Harold 1868: 626, Mulsant & Rey 1878: 264, Reitter 1889: 171, Czwalińska 1889: 368, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 224, Kirschenblatt 1932: 219, Bernhauer 1931: 14, 1940b: 633, Scheerpeltz 1933: 1221, Jarrige 1944: 9, Scheerpeltz 1957a: 459, 1968: 47, Ferreira 1962: 14, Legosz-Owsianna 1963: 347, Lohse 1964: 135, Szujewski 1965b: 29, Tikhomirova 1973: 175, Hammond 1977: 27, Coiffait 1982c: 50, Bohác 1985: 372]

*caligatus huetheri* Bernhauer

[Bernhauer 1940b: 633, var. of *caligatus*, Scheerpeltz 1957a: 459, 1968: 47, Coiffait 1982c: 53, here treated as ssp. under Article 45(g) (ICZN 1985)]

*caliginosus* sic

[Shibata 1977: 23, misspelling of *caligatus*]

*cameroni* Last, *Paederus*

[Last 1979: 129]

*canonicus* (Casey), *Paederillus*, *Paederus*

[Casey 1905: 67, Bernhauer & Schubert 1912: 204, Leng 1920: 101, Blackwelder 1939: 111, Moore & Legner 1975: 133]

*capensis* Erichson, *Paederus*

[Erichson 1840: 651, Gemminger & Harold 1868: 626, Bernhauer & Schubert 1912: 204, Fagel 1958a: 242, 1966: 258]

*capicola* Fagel

[Fagel 1958a: 251, ssp. of *capitalis* Bernhauer, 1966: 258]

*capillaris* Fauvel, *Paederus*

[Fauvel 1895: 231, Bernhauer & Schubert 1912: 204, Cameron 1925b: 35, 1931a: 56, Scheerpeltz 1933: 1221, 1965b: 103, Gaedike 1981: 182]

*capitalis* Bernhauer, *Paederus*

[Bernhauer 1927a: 110, Scheerpeltz 1933: 1221, 1965b: 99, Cameron 1952b: 830, Fagel 1958a: 248, 1965: 155, 1966: 258]

*capitalis capicola* Fagel

[Fagel 1958a: 251, 1966: 258]

*caprai* Fagel, *Paederus*

[Fagel 1958a: 254, 1965: 155]

- captus* Wendeler, *Paederus*  
[Wendeler 1931: 41, Scheerpeltz 1933: 1221, Fagel 1958a: 190, 1966: 272]
- carbonarius* Gautier  
[Gautier 1861a: 394, Saulcy 1862: vi, Fauvel 1864: 13, Gautier 1866: 114, Marseul 1866: vi, = *longicornis* Aubé, Fauvel 1866: 25, Kraatz 1867: 415, Gemminger & Harold 1868: 628, = *sanguinicollis* Stephens, Mulsant & Rey 1878: 246, = *ruficollis* Fabricius, Bernhauer & Schubert 1912: 210, = *rubrothoracicus* Goeze, Legosz-Owsianna 1933: 327, Scheerpeltz 1968: 46, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]
- cariniventris* (Cameron), *Paederus*, *Paederidus*  
[Cameron 1948: 40, Fagel 1958a: 126]
- carolinae* (Casey), *Paederillus*, *Paederus*  
[Casey 1905: 63, Bernhauer & Schubert 1912: 204, Leng 1920: 101, Blackwelder 1939: 111, Moore & Legner 1975: 133]
- carpathicola* Scheerpeltz  
[Scheerpeltz 1957a: 455, ssp. of *rubrothoracicus* Goeze, Szujewski 1965b: 26, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]
- carpathicus* Wendeler, *Paederus* (*Dioncopaederus*)  
[Wendeler 1926c: 204, Scheerpeltz 1933: 1221, 1957a: 474, Coiffait 1982c: 60]
- carpathicus* sic  
[Tikhomirova 1973: 175, misspelling of *carpathicus*]
- carpetanicus* Outerelo  
[Outerelo 1980: 31, Coiffait 1982c: 68, = *lusitanicus* Aubé]
- cartaginis* Bernhauer, *Paederus*  
[Bernhauer 1920a: 44, Scheerpeltz 1933: 1221, Blackwelder 1944: 122]
- castaneus* auct.  
[Knoch in coll., Gravenhorst 1802: 60, = *castaneus* Gravenhorst]
- castaneus* Gravenhorst  
[Gravenhorst 1802: 60, 1806: 139, Olivier 1812: 628, Mannerheim 1831: 454, = *Rugilus*, now in *Medon*]
- caucasicus* Scheerpeltz  
[Scheerpeltz 1957a: 456, ssp. of *rubrothoracicus* Goeze, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]
- celisianus* Fagel, *Oreopaederus*  
[Fagel 1973: 152]
- celisianus peculiaris* Fagel  
[Fagel 1973: 153]
- centralis* Last, *Paederus*  
[Last 1985: 334]
- cephalicus* auct.  
[Wendeler 1931: 46, *lapsus calami*, nec Fauvel]
- cephalotes* Motschulsky  
[Motschulsky 1849: 86, Kraatz 1857: 725, Gemminger & Harold 1868: 626, Solsky 1871: 163, Fauvel 1873: 331, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 207, = *littoralis* Gravenhorst, Scheerpeltz 1933: 1225, 1957a: 465, Legosz-Owsianna 1963: 1222, Coiffait 1982c: 58]
- ceylonicus* Bernhauer, *Paederus*  
[Bernhauer 1902: 37, Bernhauer & Schubert 1912: 205, Cameron 1925b: 35, 1931a: 38, Scheerpeltz 1933: 1222]
- chalybaeus* sic  
[Bernhauer & Schubert 1912: 205, misspelling of *chalybeus*, Fagel 1958a: 457]
- chalybeus* (Erichson), *Paederus*, *Paederidus*  
[Erichson 1840: 664, Gemminger & Harold 1868: 626, Fagel 1958a: 457]
- cheesmani* Cameron, *Paederus*  
[Cameron 1937: 97]
- chilensis* Fauvel  
[Fauvel 1868: 20, 1886b: 148, 1889a: 61, Gemminger & Harold 1868: 626, Bernhauer & Schubert 1912: 205, Bernhauer 1927c: 399, = *intermedius* Boheman, Scheerpeltz 1933: 1222]
- chimbuensis* Last, *Paederus*  
[Last 1979: 134]
- chinensis* Bernhauer, *Paederus* (*Oedopaederus*)  
[Bernhauer 1931b: 1, Wu 1937: 328, Scheerpeltz 1933: 1222, 1957a: 467]
- chinensis* Bernhauer  
[Bernhauer 1934b: 6, homonym, ssp. of *fuscipes* Curtis, Scheerpeltz 1957a: 461, = *sinensis* Scheerpeltz replacement name]
- chopardi* Fagel, *Paederus*  
[Fagel 1958a: 317, 1966: 259]
- cinctus* Say  
[Say 1834: 457, Erichson 1840: 639, = *Sunius*, now in *Astenus*]
- cingulatus* MacLeay  
[MacLeay 1871: 146, Fauvel 1877a: 223, = *cruenticollis* Germar, 1878a: 236, 1889b: 258, var. of *cruenticollis* Germar, 1903b: 265, Lea 1904: 63, species, Bernhauer & Schubert 1912: 205, var. of *cruenticollis* Germar, Bernhauer 1920c: 9, Lea 1923: 14, = *cruenticollis* Germar]
- citernii* auct.  
[Gridelli in litt., Fagel 1958a: 185, = *arrowianus* Bernhauer]

*clavicornis* Lentz

[Lentz 1856: 57, here, possibly = *Cucujus clavicornis* Kugelann = *Nausibius clavicornis* (Kugelann) (Silvanidae)]

*clermonti* Chapman

[Chapman 1930: 102, ab. (infrasubspecific) of *ruficollis* Fabricius, Scheerpeltz 1933: 1227, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]

*coarctatus* Erichson, *Paederus*

[Erichson 1840: 666, Gemminger & Harold 1868: 626, Fauvel 1877b: xxvi, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122]

*coelestinus* (Bernhauer), *Paederus*, *Paederidus*

[Bernhauer 1936a: 240, Fagel 1958a: 153, Coiffait 1982c: 19]

*coeruleipennis* sic

[Bernhauer & Schubert 1912: 205, misspelling of *caeruleipennis*, Blackwelder 1944: 122]

*coerulescens* (Erichson), *Paederus*, *Paederidus*

[Erichson 1840: 664, Gemminger & Harold 1868: 626, Bernhauer & Schubert 1912: 205, Fagel 1958a: 457]

*coerulipennis* sic

[Gemminger & Harold 1868: 626, misspelling of *caeruleipennis*]

*colasi* Fagel, *Paederus*

[Fagel 1958a: 237]

*collaris* (Boheman), *Paederus*, *Paederidus*

[Boheman 1848: 289, Gemminger & Harold 1868: 626, Fagel 1958a: 146, 1961b: 266]

*collaris* auct.

[Klug *in litt.*, Fagel 1958a: 457, = *perrieri* Fauvel]

*collarti* Cameron

[Cameron 1939: 3, Fagel 1958a: 269, = *xanthocerus* Eppelsheim, 1959: 50]

*colonus* (Wendeler), *Paederus*, *Paederidus*

[Wendeler 1931: 42, Scheerpeltz 1933: 1222, Fagel 1958a: 114, 1963: 343]

*colonus alberti* Fagel

[Fagel 1958a: 115, 1959: 38]

*columbinus* Laporte, *Paederus*

[Laporte 1835: 123, Gemminger & Harold 1868: 626, Sharp 1886: 617, Fauvel 1891: 100, 1901: 77, Bernhauer & Schubert 1912: 205, Blackwelder 1939: 112, 1944: 122, Scheerpeltz 1965a: 217]

*combustus* Fauvel, *Paederus*

[Fauvel 1879a: 88, Bernhauer & Schubert 1912: 205]

*comorensis* Bernhauer, *Paederus*

[Bernhauer 1917: 557, Fagel 1958a: 458, Jarrige 1970: 34]

*compactus* Wendeler

[Wendeler 1931: 39, Scheerpeltz 1933: 1222, Fagel 1958a: 73, = *crassus* Boheman, 1961b: 266]

*compotens* LeConte, *Paederus*, *Paederillus*, *Paederus*

[LeConte 1863: 48, 1878: 396, Gemminger & Harold 1868: 626, Austin 1876: 9, Casey 1905: 64, Bernhauer & Schubert 1912: 205, Leng 1920: 101, Scheerpeltz 1933: 1222, Blackwelder 1939: 112, Moore & Legner 1975: 133]

*condei* Wendeler, *Paederus*

[Wendeler 1933: 57, Blackwelder 1944: 122]

*confinis* Zetterstedt

[Zetterstedt 1838: 69, Erichson 1840: 654, = *riparius* Linnaeus, Kraatz 1857: 728, Thomson 1860: 196, = *littoralis* Gravenhorst, Gemminger & Harold 1868: 627, Fauvel 1869b: 491, Bernhauer & Schubert 1912: 207, Scheerpeltz 1957a: 465, Legosz-Owsianna 1963: 349, Coiffait 1982c: 58]

*confusus* Fagel, *Pachypaederus*

[Fagel 1958a: 75,]

*confusus* Fagel, *Paederus*

[Fagel 1958a: 433, 1959: 37, 1966: 269]

*congoensis* Bernhauer, *Paederus*

[Bernhauer 1915c: 291, Scheerpeltz 1933: 1222, Fagel 1958a: 265, 1959: 48, 1963: 344, 1966: 259]

*conicipennis* auct.

[Fauvel *in litt.*, Wendeler 1931: 47, = *conicipennis* Wendeler]

*conicipennis* Wendeler, *Paederus*

[Wendeler 1931: 47, Scheerpeltz 1933: 1222, Blackwelder 1944: 122, Scheerpeltz 1960: 81]

*conicollis* Motschulsky, *Paederus*

[Motschulsky 1860: 73, Gemminger & Harold 1868: 626, Fauvel 1903a: 153, 1904a: 54, Bernhauer & Schubert 1912: 205, Cameron 1925b: 35, 1931a: 51, Scheerpeltz 1933: 1222]

*conspicuus* Erichson, *Paederus*

[Erichson 1840: 660, Gemminger & Harold 1868: 626, Fauvel 1901: 77, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122, Scheerpeltz 1965a: 217]

*cooperi* Scheerpeltz, *Paederus*

[Scheerpeltz 1933: 1222, replacement name for *viridipennis* Bernhauer 1931, Fagel 1958a: 177, 1966: 261]

*copiosus* Last, *Paederus*

[Last 1979: 126, 1985: 329]

*corallifer* auct.

[Millet *in litt.*, Fauvel 1873: 335, = *sanguinicollis* Stephens]

- cordovens* Sharp, *Paederus*  
[Sharp 1886: 616, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122]
- coriaceus* Fauvel, *Paederus*  
[Fauvel 1869a: 57, 1869b: 491]
- corsicus* Gautier  
[Gautier 1861a: 393, Saulcy 1862: vi, Fauvel 1864: 12, = *limnophilus* Erichson, Marseul 1866: vi, Gemminger & Harold 1868: 627, Fauvel 1873: 334, = *fuscipes* Curtis, Czwalińska 1889: 368, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 206, Cameron 1925b: 35, 1931a: 40, Jarrige 1944: 8, Scheerpeltz 1957a: 461, Legosz-Owsińska 1963: 335, Coiffait 1982c: 60]
- corticinus auct.*  
[Knoch *in coll.*, Gravenhorst 1802: 184, = *corticinus* Gravenhorst]
- corticinus* Gravenhorst  
[Gravenhorst 1802: 184, 1806: 139, Olivier 1812: 629, Sharp 1886: 552, = *Aderocharis*, now in *Achenomorphus*]
- costaricensis* Sharp, *Paederus*  
[Sharp 1886: 616, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122]
- coxalis* Fauvel, *Paederus* (*Paederus*)  
[Fauvel 1895: 232, Bernhauer & Schubert 1912: 205, Cameron 1925b: 35, 1931a: 42, Scheerpeltz 1933: 1222, Shibata 1973: 44]
- crassicolis auct.*  
[Fauvel *in litt.*, Wendeler 1931: 46, = *crassicolis* Wendeler]
- crassicolis* Wendeler, *Paederus*  
[Wendeler 1931: 46, Scheerpeltz 1933: 1222, Blackwelder 1944: 122]
- crassus* (Boheman), *Paederus*, *Pachypaederus*  
[Boheman 1848: 288, Gemminger & Harold 1868: 626, Bernhauer & Schubert 1912: 205, Blackwelder 1939: 112, Fagel 1958a: 73, 1961b: 266]
- crassus* Boheman *partim*  
[Fagel 1958a: 75, = *confusus* Fagel]
- crassus* Boheman *partim*  
[Fagel 1958a: 75, = *sparsicolis* Fagel]
- crassus* Boheman *partim*  
[Fagel 1958a: 77, = *wendeleri* Fagel]
- crassus meersmanae* Fagel  
[Fagel 1965: 144]
- crebrepunctatus* Eppelsheim  
[Eppelsheim 1895b: 210, Fauvel 1904b: 290, Bernhauer 1908b: 105, 1931c: 575, Bernhauer & Schubert 1912: 205, Cameron 1950b: 25, Fagel 1958a: 208, = *eximius* Reiche]
- crebripunctatus sic*  
[Chapin 1926: 369, misspelling of *crebrepunctatus*]
- cribratus auct.*  
[Fauvel *in litt.*, Fagel 1958a: 89, = *puncticollis* Bernhauer]
- cribratus auct.*  
[Bernhauer *in litt.*, Fagel 1958a: 141, = *rufofasciatus* Bernhauer]
- cribricollis auct.*  
[Fauvel *in litt.*, Fagel 1958a: 124, = *cribricollis* Bernhauer]
- cribricollis* (Bernhauer), *Paederus*, *Paederidus*  
[Bernhauer 1915c: 289, Scheerpeltz 1933: 1222, Fagel 1958a: 124]
- cribripennis* Fagel, *Paederus*  
[Fagel 1959: 52, 1966: 258]
- crinitus* Fagel, *Paederidus*  
[Fagel 1958a: 150]
- cruenticollis* Germar, *Paederus*  
[Germar 1848: 174, Gemminger & Harold 1868: 626, MacLeay 1871: 146, Fauvel 1877a: 223, 1878b: 516, 1889b: 258, 1903b: 265, Blackburn 1891: 72, 1899: 23, Lea 1904: 64, 1923: 14, Bernhauer & Schubert 1912: 205, Blackwelder 1939: 112, Scheerpeltz 1978: 196]
- Ctenopaederus* Fagel  
[Fagel 1958a: 69, *genus*, type *Paederus andrewesi* Fauvel]
- cumanus* Frank, *Paederus*  
[here, *nom. nov.* for *bicolor* Wendeler, *nec* Olivier]
- currax* Sharp, *Paederus*  
[Sharp 1886: 611, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122]
- curticeps* Bernhauer, *Paederus*  
[Bernhauer 1910: 369, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122]
- curticollis* Bernhauer, *Paederus*  
[Bernhauer 1905b: 182, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122]
- cyaneus* Fauvel, *Paederus*  
[Fauvel 1879a: 88, Bernhauer & Schubert 1912: 205]
- cyaneipennis sic*  
[Fauvel 1886b: 143, misspelling of *cyaneipennis*]
- cyanescens* Jarrige, *Madecapaederus*  
[Jarrige 1978: 259]
- cyaneus* Cameron, *Paederus*  
[Cameron 1937: 95, Puthz 1969: 529, Last 1985: 329]
- cyaneipennis* (Guerin), *Paederus*, *Eupaederus*  
[Guerin 1830: 62, Erichson 1840: 933, Gemminger &



- Harold 1868: 626, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122, Scheerpeltz 1957b: 269]
- cynocephalus sic*  
[Motschulsky 1860a: 74, misspelling of *cynocephalus*]
- cynocephalus* Erichson, *Paederus*  
[Erichson 1840: 662, Kraatz 1859a: 152, 1859b: xxxi, Gemminger & Harold 1868: 626, Fauvel 1878a: 236, Bernhauer & Schubert 1912: 205, Cameron 1925b: 35, 1931a: 44, Blackwelder 1939: 112, Scheerpeltz 1933: 1222, 1935: 608]
- cynocephalus auct.*  
[Baer 1886: 107, misidentification, Fauvel 1886b: 148, = *chilensis* Fauvel]
- cyanopterus* Cameron, *Paederus*  
[Cameron 1942a: 87]
- cyanurus auct.*  
[Kirby *ms*, Stephens 1829: 288, = *sanguinicollis* Stephens]
- D**
- dammermani* Cameron, *Paederus*  
[Cameron 1925a: 180, Scheerpeltz 1933: 1222, 1935: 621]
- darfurensis* Bernhauer, *Paederus*  
[Bernhauer 1937a: 294, Fagel 1958a: 338, 1966: 257]
- debilius* Eppelsheim, *Paederus* (*Eopaederus*)  
[Eppelsheim 1892: 339, Bernhauer & Schubert 1912: 205, Kirschenblatt 1932: 218, Scheerpeltz 1957a: 459, Tikhomirova 1973: 175, Coiffait 1982c: 54]
- decellei* Fagel  
[Fagel 1958a: 134, ssp. of *montanellus* Bernhauer]
- decipiens* Wendeler  
[Wendeler 1926b: 201, ssp. of *lativentris* Wendeler]
- delagoanus* (Bernhauer), *Paederus*, *Pachypaederus*  
[Bernhauer 1927a: 103, Scheerpeltz 1933: 1222, Fagel 1958a: 79]
- delegoanus sic*  
[Fagel 1958a: 79, misspelling of *delagoanus*]
- delkeskampii* Fagel, *Paederus*  
[Fagel 1958a: 290, 1966: 261]
- densipennis* Bernhauer, *Paederus*  
[Bernhauer 1916: 30, Wu 1937: 328, Scheerpeltz 1957a: 474]
- densipennis auct.*  
[Fauvel *in litt.*, Fagel 1958a: 159, = *minimus* Bernhauer]
- densiventris* Bernhauer, *Paederus*  
[Bernhauer 1927a: 104, Scheerpeltz 1933: 1222, Fagel 1958a: 219, 1960a: 121, 1966: 262]
- densiventris kateshensis* Fagel  
[Fagel 1960a: 121]
- densiventris auct.*  
[Bernhauer *in litt.*, Fagel 1958a: 447, = *benicki* Wendeler]
- descarpentrii* Jarrige, *Madecapaederus*  
[Jarrige 1978: 261]
- diamesus* Kirschenblatt, *Paederus* (*Paederus*)  
[Kirschenblatt 1932: 221, Scheerpeltz 1957a: 462, Tikhomirova 1973: 175, Coiffait 1982c: 57]
- dilutipes* (Fauvel), *Paederus*, *Madecapaederus*  
[Fauvel 1905b: 152, Bernhauer & Schubert 1912: 205, Fagel 1958a: 457]
- dilutus* Jarrige, *Madecapaederus*  
[Jarrige 1978: 261]
- dimidiatus* Panzer  
[Panzer 1796a: 24, Gravenhorst 1802: 40, = *Staphylinus*, now in *Philonthus*]
- dimidiatus auct.*  
[Kirby *ms*, Stephens 1829: 288, = *Sunius*]
- Dioncopaederus* Scheerpeltz  
[Scheerpeltz 1957a: 464, subgenus, type *Paederus littoralis* Gravenhorst, Szujewski 1965b: 29, Coiffait 1982c: 58]
- Diplopaederus* Scheerpeltz  
[Scheerpeltz: 1957b: 272, genus, type *Paederus handschini* Scheerpeltz]
- discopunctatus* Say  
[Say 1834: 457, Erichson 1840: 643, = *Sunius*, now in *Astenus*]
- distinctus* Cameron, *Paederus*  
[Cameron 1931a: 57, Scheerpeltz 1933: 1222, 1957a: 474]
- diversiceps* Cameron, *Paederus*  
[Cameron 1931a: 61, Scheerpeltz 1933: 1222]
- diversicollis auct.*  
[Dahl *in litt.*, Gemminger & Harold 1868: 627, = *littoralis* Gravenhorst]
- diversipennis auct.*  
[Bernhauer *in litt.*, Fagel 1958a: 220, = *rufocyanus* Bernhauer]
- dollmani* Bernhauer, *Paederus*  
[Bernhauer 1927a: 112 *partim*, Scheerpeltz 1933: 1222, Fagel 1958a: 274, 1973: 157]
- dollmani* Bernhauer  
[Bernhauer 1927a: 112 *partim*, Fagel 1958a: 272, = *simillimus* Bernhauer]
- dolosus* Jarrige, *Madecapaederus*  
[Jarrige 1970: 33]

*doriae* Fauvel, *Paederus*

[Fauvel 1879a: 89, Bernhauer & Schubert 1912: 205]

*drakensbergensis* Fagel, *Paederus*

[Fagel 1965: 153, 1966: 258]

*drescheri* Cameron, *Paederus*

[Cameron 1936: 43]

*dubiosus* Fagel

[Fagel 1954a: 954, 1958a: 102, ssp. of *stricticornis* Fagel]

*dubius* Kraatz

[Kraatz 1859a: 151, Gemminger & Harold 1868: 628, Fauvel 1869b: 491, = *tamulus* Erichson, 1903a: 153, 1904a: 54, Bernhauer 1902: 38, Bernhauer & Schubert 1912: 211, Cameron 1925b: 37, 1931a: 43, Scheerpeltz 1935: 609, Wu 1937: 329, Shibata 1977: 23, Gaedike 1981: 187, Coiffait 1982c: 50]

*duplex* Eppelsheim, *Paederus*

[Eppelsheim 1895b: 211, Fauvel 1904b: 290, Bernhauer & Schubert 1912: 205, Bernhauer 1931c: 575, 1940a: 135, Scheerpeltz 1933: 1222, Cameron 1950b: 25, Fagel 1958a: 349, 1966: 269]

*duplex rothschildi* Fagel

[Fagel 1958a: 353, 1966: 266]

*duplex spectabilis* Bernhauer

[Bernhauer 1915a: 116, species, Fagel 1958a: 351, ssp.]

*duplex auct.*

[Fauvel *in litt.*, Fagel 1958a: 148, = *gracilior* Fagel]

## E

*ecuadorensis* Bernhauer, *Paederus*

[Bernhauer 1934e: 158, Blackwelder 1944: 122]

*edwardsi* Bernhauer, *Paederus*

[Bernhauer 1927a: 104, Scheerpeltz 1933: 1222, Fagel 1958a: 458]

*eidmanni auct.*

[Scheerpeltz *in litt.*, Fagel 1958a: 370, = *eidmanni* Fagel]

*eidmanni* Fagel, *Paederus*

[Fagel 1958a: 370, 1966: 264]

*elegans* Wendeler, *Paederus*

[Wendeler 1931: 47, Scheerpeltz 1933: 1222, Blackwelder 1944: 122]

*elegantulus* Wendeler, *Paederus*

[Wendeler 1931: 39, Scheerpeltz 1933: 1222, 1935: 633, Cameron 1936: 42]

*elongatus* (Linnaeus)

[Linnaeus 1767: 685, 1789: 415, Fabricius 1775: 268, 1781: 339, 1787: 223, 1792: 537, 1801: 609, Panzer 1793a: 12, Gravenhorst 1802: 55, = *Lathrobium*]

*elongatus auct.*

[Paykull 1789: 25, misidentification, 1800: 428, Gyllenhal 1810: 366, = *Lathrobium*]

*elongatus auct.*

[Ferrari *in litt.*, Kraatz 1857: 731, = *gemellus* Kraatz, Gemminger & Harold 1868: 627]

*elongatus* Wendeler, *Paederus*

[Wendeler 1931: 46, Scheerpeltz 1933: 1222, Blackwelder 1944: 122, = *archeus* Blackwelder, unnecessary replacement name]

*Eopaederus* Scheerpeltz

[Scheerpeltz 1957a: 458, *subgenus*, type *Paederus caligatus* Erichson, Szujewski 1965b: 29, Shibata 1973: 43, 1977: 23, Coiffait 1982c: 49]

*erichsoni* Wollaston

[Wollaston 1867: 247, unjustified replacement name for *angolensis* Erichson, Gemminger & Harold 1868: 626, Fauvel 1903a: 154, = *fuscipes* Curtis, 1904b: 290, Bernhauer & Schubert 1912: 206, Cameron 1925b: 35, 1931a: 40, Scheerpeltz 1957a: 461, Fagel 1958a: 311, 1959: 62, 1960a: 121, 1961b: 268, Legosz-Owsiana 1963: 335, Coiffait 1982c: 60]

*erichsoni* Bernhauer

[Bernhauer 1908c: 16, homonym, Bernhauer & Schubert 1912: 203, = *antipodum* Bernhauer & Schubert, replacement name, Lea 1923: 15, = *meyricki* Blackburn, Scheerpeltz 1933: 1220]

*ertli* Bernhauer, *Paederus*

[Bernhauer 1915c: 291, Scheerpeltz 1933: 1222, Fagel 1958a: 413]

*erythraeanus* Fagel, *Paederidus*

[Fagel 1958a: 143]

*erythraeanus kenyensis* Fagel

[Fagel 1958a: 145]

*erythraeanus piliventris* Fagel

[Fagel 1968: 197]

*erythroderus* Erichson, *Paederus*

[Erichson 1840: 663, Gemminger & Harold 1868: 627, Sharp 1886: 612, Bernhauer & Schubert 1912: 205, Blackwelder 1944: 122]

*Eupaederus* Scheerpeltz

[Scheerpeltz 1957b: 269, *genus*, type *Paederus cyanipennis* Guérin]

*Eupaederus auct.*

[Fagel *in litt.*, Fagel 1958a: 104, = *Allopaederus* Fagel]

*excellens* Bernhauer, *Paederus*

[Bernhauer 1942a: 12]

*eximius* Reiche, *Paederus*

[Reiche 1847: 281, Gemminger & Harold 1868: 627,

Bernhauer & Schubert 1912: 205, Fagel 1958a: 208, 1966: 261]

*eximius brittoni* Fagel

[Fagel 1958a: 210, 1966: 261]

*extensus* Mannerheim

[Mannerheim 1831: 453, Dejean 1833: 66, = *Astenus*]

*extensus auct.*

[Gyllenhal unpublished, Mannerheim 1831: 453, = *extensus* Mannerheim]

*extraneus* Wiedemann, *Paederus*

[Wiedemann 1823: 133, Dejean 1833: 65, Erichson 1840: 661, Kraatz 1859a: 152, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 206, Cameron 1925b: 35, 1931a: 41, Scheerpeltz 1933: 1223]

## F

*fageli* Jarrige, *Madecapaederus*

[Jarrige 1978: 260]

*fallaciosus* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 941, 1958a: 102]

*fallax* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 935, 1956: 187, 1958a: 101]

*falsus* Fagel, *Oreopaederus*

[Fagel 1961a: 268]

*fasciatus auct.*

[Bernhauer *in litt.*, Fagel 1958a: 141, = *rufofasciatus* Bernhauer]

*fastuosus* Klug, *Paederus*

[Klug 1834: 140, Erichson 1840: 665, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 206, Fagel 1958a: 458]

*fauveli* Quedenfeldt

[Quedenfeldt 1881: 292, Reitter 1889: 171, Czwalina 1889: 368, Fauvel 1886a: 32, 1897: 281, 1907: 23, Bernhauer & Schubert 1912: 205, Bernhauer 1931: 14, Peyerimhoff 1931: 29, Scheerpeltz 1933: 1223, Cameron 1952b: 830, Fagel 1958a: 129, = *luctuosus* Klug, 1960a: 117, 1961b: 266]

*feae* Fauvel, *Paederus*

[Fauvel 1895: 232, Bernhauer & Schubert 1912: 206, Cameron 1925b: 35, 1931a: 50, Scheerpeltz 1933: 1223]

*femoralis* LeConte, *Paederus*

[LeConte 1858: 62, 1878: 395, Gemminger & Harold 1868: 627, Austin 1876: 8, Casey 1905: 61, Bernhauer & Schubert 1912: 206, Leng 1920: 101, Scheerpeltz 1933: 1223, Blackwelder 1939: 112, 1944: 122, Moore & Legner 1975: 133]

*femoratus* Cameron, *Paederus*

[Cameron 1931b: 357, Scheerpeltz 1933: 1223]

*fennicus* Sahlberg

[Sahlberg 1876: 38, Fauvel 1879a: 90, = *fuscipes* Curtis, Bernhauer & Schubert 1912: 206, Cameron 1925b: 35, 1931a: 40, Jarrige 1944: 9, Scheerpeltz 1957a: 461, Legosz-Owsianna 1963: 335, Coiffait 1982c: 60]

*ferreirai* Scheerpeltz, *Paederus*

[Scheerpeltz 1978: 197]

*ferus* Erichson, *Paederus*

[Erichson 1840: 659, Burmeister 1861: 484, Gemminger & Harold 1868: 627, Lynch 1884: 293, Bernhauer & Schubert 1912: 206, Blackwelder 1944: 122, Scheerpeltz 1965a: 216]

*fijiensis* Cameron, *Paederus*

[Cameron 1943b: 564]

*filicornis* Sharp, *Paederus*

[Sharp 1886: 612, Bernhauer & Schubert 1912: 206, Blackwelder 1944: 122]

*filicornis* (Fagel),

[Fagel 1954a: 949, homonym, = *minor* Bernhauer, 1958a: 102]

*filiformis* Fabricius

[Fabricius 1792: 538, 1801: 609, Gravenhorst 1802: 54, = *Lathrobium*]

*filiformis* Latreille

[Latreille 1806: 293, homonym, Olivier 1812: 629, Erichson 1839: 525, = *procerus* Gravenhorst, = *Sunius*, now in *Astenus*]

*filiformis auct.*

[Paykull 1800: 429, misidentification, Gravenhorst 1802: 55, = *Lathrobium*]

*filipes* (Fagel), *Paederus*, *Allopaederus*

[Fagel 1956: 190, 1958a: 106]

*filum* Walzl

[Walzl 1838: 267, Erichson 1840: 932, = *Sunius*, now in *Astenus*]

*finisterrae* Illiger

[Illiger 1807: 356, Gemminger & Harold 1868: 626, = *littoralis* Gravenhorst, Bernhauer & Schubert 1912: 207, Scheerpeltz 1957a: 465, Legosz-Owsianna 1963: 349]

*flaviceps* Bernhauer, *Paederus*

[Bernhauer 1927c: 401, Scheerpeltz 1933: 1223]

*flavivarsis* Cameron, *Paederus*

[Cameron 1949a: 316, Fagel 1958a: 322, 1963: 347, 1966: 259]

*flavocaudatus* Bernhauer, *Paederus*

[Bernhauer 1909: 241, Bernhauer & Schubert 1912: 206, Blackwelder 1944: 122]

- flavoides* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 947, 1958a: 102]
- flavoterminalis* (Cameron), *Paederus*, *Megalopaederus*  
[Cameron 1949b: 466, Shibata 1973: 44]
- flavus* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 944, 1958a: 102]
- floridanus* Austin, *Paederus*, *Paederillus*, *Paederus*  
[Austin 1876: 10, LeConte 1878: 396, Casey 1905: 62,  
Bernhauer & Schubert 1912: 206, Leng 1920: 101,  
Blackwelder 1939: 112, Moore & Legner 1975: 133]
- forficularius* (Fauvel), *Paederus*, *Madecapaederus*  
[Fauvel 1905b: 152, Bernhauer & Schubert 1912: 206,  
Fagel 1958a: 457]
- formosanus* (Adachi), *Paederus*, *Megalopaederus*  
[Adachi 1939: 166, Cameron 1949b: 466, Shibata  
1973: 45]
- fortior* Bernhauer  
[Bernhauer *in litt.*, Fagel 1958a: 114, = *colonus*  
Wendeler]
- fracticornis* (Paykull)  
[Paykull 1790: 135, 1800: 430, Gravenhorst 1802: 54,  
= *Lathrobium*, now in *Ochtheophilum*]
- fragilis* Latreille  
[Latreille 1804: 347, 1806: 292, Olivier 1812: 629, =  
*fragilis* Gravenhorst]
- fragilis* Gravenhorst  
[Gravenhorst 1806: 140, homonym, Olivier 1812:  
629, = *fragilis* Latreille, Stephens 1829: 288, =  
*Rugilus*]
- fratellus* Bernhauer  
[Bernhauer 1929: 123, replacement name for *socius*  
Bernhauer 1927a, Scheerpeltz 1933: 1223, Fagel  
1958a: 142, = *arrowi* Bernhauer]
- freudei* Fagel, *Paederus*  
[Fagel 1958a: 253, 1966: 258]
- freyi* Fagel, *Paederus*  
[Fagel 1958a: 203, 1966: 263]
- freyi* Fagel, *Paederidus*  
[Fagel 1962a: 69]
- frontalis* auct.  
[Fauvel *in litt.*, Fagel 1958a: 415, = *frontalis* Fagel]
- frontalis* Fagel, *Paederus*  
[Fagel 1958a: 415, 1966: 265, Gaedike 1981: 191]
- fruhstorferi* auct.  
[Fauvel *in litt.*, Wendeler 1931: 37, = *fruhstorferi*  
Wendeler]
- fruhstorferi* Wendeler, *Paederus*  
[Wendeler 1931: 37, Scheerpeltz 1933: 1223, 1935:  
598]
- fulgidipennis* Fagel, *Paederus*  
[Fagel 1958a: 398, 1966: 265]
- fulgidus* (Fabricius)  
[Fabricius 1787: 220, 1792: 537, 1801: 609, Thomson  
1860: 188, Smetana 1979: 51, = *Gauropterus*]
- fulgidus* auct.  
[Paykull 1789: 22, misidentification, = *Othius punctulatus* (Goeze), Gravenhorst 1802: 48, misidentification, = *Xantholinus glabratus* (Gravenhorst), *fide* Smetana 1979: 44]
- fulvicornis* Erichson, *Paederus*  
[Erichson 1840: 665, Kraatz 1859a: 150, Gemminger  
& Harold 1868: 627, Bernhauer & Schubert 1912:  
206, Scheerpeltz 1935: 627]
- fulvipennis* Fabricius  
[Fabricius 1792: 537, 1801: 609, Gyllenhal 1810: 365,  
= *Lathrobium*, now in *Othius*]
- fulvipennis* auct.  
[Panzer 1796a: 23, misidentification, Gravenhorst  
1802: 44, Gyllenhal 1810: 357, = *Staphylinus*]
- fulvipes* Stephens  
[Stephens 1829: 288, misspelling of *fuscipes*]
- fulvicaudatus* Adachi  
[Adachi 1939: 166, var. of *kosempoensis* Bernhauer,  
here treated as ssp. under Article 45(g) (ICZN 1985)]
- funbris* Fagel, *Paederidus*  
[Fagel 1958a: 131]
- furcifer* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 959, 1958a: 102]
- furciferoides* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1956: 189, 1958a: 102]
- fuscipes* Curtis, *Paederus* (*Heteropaederus*)  
[Curtis 1826: 108, Stephens 1833: 280, Fairmaire &  
Laboulbène 1856: 570, Gemminger & Harold 1868:  
627, Fauvel 1869b: 491, 1873: 334, 1879a: 90, 1886a:  
32, 1886b: 148, 1897: 281, 1903a: 154, 1904a: 53, 1904b:  
290, Ganglbauer 1895: 537, Bernhauer & Schubert  
1912: 206, Bernhauer 1915g: 362, 1915i: 315, 1931c:  
575, Lea 1923: 14, Cameron 1925b: 35, 1930b: 332,  
1931a: 40, 1949b: 466, Wendeler 1926d: 328, Kir-  
schenblatt 1932: 217, Roubal 1932: 60, Scheerpeltz  
1933: 1223, Koch 1934: 82, Blackwelder 1939: 112,  
1944: 123, Jarrige 1944: 8, 1971: 491, Hansen 1951: 224,  
Fagel 1958a: 311, 1959: 62, 1960a: 121, 1961b: 268,  
1963: 347, 1966: 259, Smetana 1959: 204, Scheerpeltz  
1957a: 461, 1963: 8, 1965b: 103, 1968: 47, 1976: 82, Fer-  
reira 1962: 14, Legosz-Owsianina 1963: 335, Szujewski  
1965b: 29, Tikhomirova 1973: 175, Shibata 1973: 43,  
1977: 24, Coiffait 1976: 243, 1982a: 34, 1982b: 60,  
Hammond 1977: 27, Muona 1979: 16, Tronquet

1981: 70, Biswas & Sen Gupta 1982: 153, Bohác 1985: 371]

*fuscipes chinensis* Bernhauer

[Bernhauer 1934b: 6, Scheerpeltz 1957a: 461, = *fuscipes sinensis* Scheerpeltz]

*fuscipes goudoti* Laporte

[Laporte 1840: 183, species, Fagel 1958a: 313, ssp.]

*fuscipes lindbergi* Fagel

[Fagel 1958a: 313]

*fuscipes sinensis* Scheerpeltz

[Scheerpeltz 1957a: 461, replacement name for *fuscipes chinensis* Bernhauer]

*fuscus* Dahl

[Dahl 1823: 17, *nomen nudum*; this may be *Rugilus fuscus* Mannerheim 1831: 454]

*fuscus* Last, *Paederus*

[Last 1979: 137]

## G

*gabonicus* Fagel, *Paederus*

[Fagel 1958a: 200, 1966: 263]

*gallomeridionalis* Scheerpeltz

[Scheerpeltz 1957a: 450, ssp. of *ruficollis* Fabricius, Coiffait 1982c: 22, var. of *ruficollis* Fabricius]

*garambanus* Fagel, *Pachypaederus*

[Fagel 1959: 35]

*gebieni* Wendeler, *Paederus*

[Wendeler 1931: 40, Scheerpeltz 1933: 1223, Fagel 1958a: 189, 1966: 263]

*gedyei* Cameron, *Paederus*

[Cameron 1950c: 184, Fagel 1958a: 417, 1966: 270]

*gedyei auct.*

[Bernhauer *in litt.*, Fagel 1958a: 417, = *gedyei* Cameron]

*gemellus* Kraatz

[Kraatz 1857: 731, Baudi 1857: 109, Miller 1868: 16, Gemminger & Harold 1868: 627, Fauvel 1869b: 491, = *sanguinicollis* Stephens, 1873: 336, = *ruficollis* Fabricius, Mulsant & Rey 1878: 249, species, Reitter 1889: 171, Ganglbauer 1895: 536, Bernhauer & Schubert 1912: 210, = *ruficollis* Fabricius, Scheerpeltz 1933: 1227, Jarrige 1944: 8, Hansen 1951: 223, Scheerpeltz 1957a: 449, 1968: 46, Ferreira 1962: 14, = var. of *ruficollis* Fabricius, Legosz-Owsianna 1963: 323, species, Lohse 1964: 133:, = *ruficollis* Fabricius, Tikhomirova 1973: 175, Bohác 1985: 357]

*geniculatus* Dietrich

[Dietrich 1855: 201, Kraatz 1857: 727, = *brevipennis* Lacordaire, Gemminger & Harold 1868: 626, Mulsant & Rey 1878: 253, Ganglbauer 1895: 538, Bern-

hauer & Scheerpeltz 1912: 204, Scheerpeltz 1933: 1221, 1957a: 460, 1968: 47, Smetana 1962: 49, Legosz-Owsianna 1963: 339, Coiffait 1982c: 66]

*geniculatus* Peyron

[Peyron 1858: 430, homonym, Gemminger & Harold 1868: 627, = *littoralis* Gravenhorst, Fauvel 1869b: 491, 1873: 331, Ganglbauer 1895: 538, Scheerpeltz 1957a: 465, 1968: 48, Legosz-Owsianna 1963: 349, Coiffait 1982c: 58]

*Geopaederus* Gistel

[Gistel 1848: x, unnecessary replacement name for *Paederus*, type = *Paederus riparius* (Linnaeus), Blackwelder 1952: 169]

*germainei sic*

[Scheerpeltz 1933: 1223, misspelling of *germairei*, Blackwelder 1944: 123]

*germairei auct.*

[Fauvel *in litt.*, Wendeler 1931: 44, = *germairei* Wendeler]

*germairei* Wendeler, *Paederus*

[Wendeler 1931: 44]

*germanus* Cameron, *Paederus*

[Cameron 1931a: 51, Scheerpeltz 1933: 1223]

*gestroi* Fauvel, *Paederus*

[Fauvel 1878a: 237, 1879: 89, Bernhauer & Schubert 1912: 206, Last 1979: 138, 1985: 328]

*ghesquierei* Bernhauer

[Bernhauer 1933b: 293, Fagel 1958a: 120, = *albopubescentis* Bernhauer, 1959: 41]

*gigas* Bernhauer, *Paederus*

[Bernhauer 1905a: 17, Bernhauer & Schubert 1912: 206, Blackwelder 1944: 122]

*glaberrimus* (Herbst)

[Herbst 1784: 151, Paykull 1790: 136, 1800: 430, = *fracticornis* Paykull, now in *Acylophorus*]

*globulicollis* Bernhauer, *Paederus*

[Bernhauer 1907: 283, Blackwelder 1944: 123]

*Gnathopaederus* Chapin

[Chapin 1927: 75, genus, type *Gnathopaederus szechuanus* Chapin, Scheerpeltz 1933: 1219, subgenus, Blackwelder 1939: 118, 1952: 172]

*Gnathopaederus* Wendeler

[Wendeler 1927: 1, homonym, subgenus, type *Paederus turrialbanus* Wendeler, 1928a: 37, = *Paederognathus* Wendeler, replacement name, Blackwelder 1939: 118, 1952: 172]

*godweyi sic*

[Fagel 1958a: 364, misspelling of *gowdeyi*]

*goeldii auct.*

[Göldi 1913: 13, *nomen nudum*, credited by Göldi to

- Wasmann, but no description by Wasmann appears to exist]
- goliath* auct.  
[Fauvel *in litt.*, Fagel 1958a: 79, = *delagoanus* Bernhauer]
- gotschei* sic  
[Scheerpeltz 1957a: 472, misspelling of *gottschei*]
- gottschei* Kolbe, *Paederus* (*Gnathopaederus*)  
[Kolbe 1886: 179, Bernhauer & Schubert 1912: 206, Chapin 1927: 76, Scheerpeltz 1933: 1223, Wu 1937: 329, Tikhomirova 1973: 175]
- goudoti* Laporte  
[Laporte 1840: 183, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 206, Fagel 1958a: 313, ssp. of *fuscipes* Curtis]
- gowdeyi* Bernhauer, *Paederus*  
[Bernhauer 1927a: 105, Scheerpeltz 1933: 1223, Fagel 1956: 198, 1958a: 364, 1960b: 203, 1966: 266]
- gracilior* Fagel, *Paederidus*  
[Fagel 1958a: 148]
- gracilis* (Paykull)  
[Paykull 1789: 38, 1800: 432, Fabricius 1792: 528, 1801: 600, Gyllenhal 1810: 375, = *Astenus*]
- gracilis* Last, *Paederus*  
[Last 1952: 91, Fagel 1958a: 309, 1966: 258]
- gragorius* sic  
[Ferreira 1962: 14, misspelling of *gregarius*, as var. of *riparius*]
- grandicollis* Bernhauer, *Paederus*  
[Bernhauer 1927c: 401, Scheerpeltz 1933: 1223]
- grandipennis* Koch  
[Koch 1937: 25, 1941: 56, Peyerimhoff 1949: 104, = *meridionalis* Fauvel, Scheerpeltz 1957a: 475, Coiffait 1982c: 70, var. of *meridionalis* Fauvel]
- grandipennis* megacephalus Koch  
[Koch 1941: 56, ssp., Peyerimhoff 1949: 104, = *meridionalis* Fauvel, Scheerpeltz 1957a: 475, species, Coiffait 1982c: 70, var. of *meridionalis* Fauvel]
- grandis* Austin, *Paederus*  
[Austin 1876: 8, LeConte 1878: 395, Casey 1905: 60, Bernhauer & Schubert 1912: 206, Leng 1920: 101, Blackwelder 1939: 112, Moore & Legner 1975: 133]
- gratiosus* Fauvel, *Paederus*  
[Fauvel 1904a: 54, Bernhauer & Schubert 1912: 207, Cameron 1925b: 36, 1931a: 57, Scheerpeltz 1933: 1223]
- graueri* Fagel, *Paederus*  
[Fagel 1958a: 383, 1960b: 204, 1966: 267]
- greeni* Cameron, *Paederus*  
[Cameron 1931a: 53, Scheerpeltz 1933: 1223]
- gregarius* (Scopoli)  
[Scopoli 1763: 102, Fabricius 1775: 268, = *riparius* (Linnaeus), Olivier 1795: 4, Erichson 1840: 654, Kraatz 1857: 728, Gemminger & Harold 1868: 628, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 210, Jarrige 1944: 8, Scheerpeltz 1957a: 462, 1968: 47, Ferreira 1962: 14, var. of *riparius*, Legosz-Owsianna 1963: 344, = *riparius*, Coiffait 1982c: 56]
- gregarius* auct.  
[Fauvel 1873: 331, Sahlberg 1876: 37, = *littoralis* Gravenhorst, Mulsant & Rey 1878: 256, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 207, Scheerpeltz 1933: 1225, Jarrige 1944: 8, Scheerpeltz 1957a: 465, 1968: 48, Legosz-Owsianna 1963: 349, Coiffait 1982c: 58]
- gressitti* Last, *Paederus*  
[Last 1985: 336]
- gridellii* Fagel, *Paederus*  
[Fagel 1958a: 289, 1966: 261]
- ## H
- haematoderus* Gemminger & Harold  
[Gemminger & Harold 1868: 627, replacement name for *sanguinicollis* Motschulsky, Fauvel 1873: 335, = *sanguinicollis* Stephens, Bernhauer & Schubert 1912: 210, = *rubrothoracicus* Goeze, Scheerpeltz 1968: 46, Coiffait 1982c: 24]
- hagenensis* Last, *Paederus*  
[Last 1979: 135, 1985: 329]
- hanangensis* Fagel  
[Fagel 1960: 128, ssp. of *basipes* Fauvel]
- handschini* (Scheerpeltz), *Paederus*, *Diplopaederus*  
[Scheerpeltz 1935: 598, 1957b: 272]
- Harpopaederus* Scheerpeltz  
[Scheerpeltz 1957a: 459, subgenus, type *Paederus schoenherri* Czwalina, Szujewski 1965b: 30, Coiffait 1982c: 63]
- hebridensis* Cameron, *Paederus*  
[Cameron 1934: 21]
- heteroderus* auct.  
[Eppelsheim *in litt.*, Fagel 1958a: 145, = *parcepunctatus* Bernhauer]
- heterogaster* auct.  
[Fauvel *in litt.*, Fagel 1958a: 458, = *insularis* Cameron]
- Heteropaederus* Scheerpeltz  
[Scheerpeltz 1957a: 460, subgenus, type *Paederus fuscipes* Curtis, Szujewski 1965b: 29, Shibata 1973: 43, 1977: 24, Coiffait 1982c: 60]

- heynei* Wendeler, *Paederus*  
[Wendeler 1926b: 202, Scheerpeltz 1933: 1223, Blackwelder 1944: 123, Gaedike 1981: 194]
- himalaycus sic*  
[Coiffait 1982b: 234, misspelling of *himalayicus*]
- himalayicus* Bernhauer, *Paederus*  
[Bernhauer 1914: 98, replacement name for *indicus* Bernhauer, Cameron 1925b: 36, 1931a: 39, Scheerpeltz 1933: 1223, Blackwelder 1939: 112, Scheerpeltz 1957a: 474, Coiffait 1982b: 234]
- himalayeius sic*  
[Bernhauer 1939d: 115, misspelling of *himalayicus*]
- hinalayicus sic*  
[Bernhauer 1939d: 115, misspelling of *himalayicus*]
- hingstoni* Cameron, *Paederus*  
[Cameron 1928: 561, 1931a: 62, Scheerpeltz 1933: 1224, 1957a: 474]
- hintzi* Bernhauer, *Paederus*  
[Bernhauer 1915c: 290, Scheerpeltz 1933: 1224, Fagel 1958a: 211, 1966: 267]
- hispanolusitanicus* Scheerpeltz  
[Scheerpeltz 1957a: 450, *ssp.* of *ruficollis* Fabricius, Coiffait 1982c: 23, *var.* of *ruficollis* Fabricius]
- homonymus* Blackwelder  
[Blackwelder 1943: 323, replacement name for *tricolor* Erichson, 1944: 123, unnecessary, junior synonym of *tricolor* Erichson]
- hornabrooki* Last, *Paederus*  
[Last 1979: 133, 1984: 109, 1985a: 327]
- horni* Bernhauer, *Paederus*  
[Bernhauer 1902: 38, Bernhauer & Schubert 1912: 207, Cameron 1925b: 36, 1931a: 52, Scheerpeltz 1933: 1224, Gaedike 1981: 195]
- huetheri* Bernhauer  
[Bernhauer 1940b: 633, *var.* of *caligatus* Erichson, Scheerpeltz 1957a: 459, 1968: 47, Coiffait 1982c: 53, here treated as *ssp.* under Article 45(g) (ICZN 1985)]
- huonensis* Last, *Paederus*  
[Last 1979: 128, 1985: 329]
- hutheri sic*  
[Coiffait 1982c: 53, misspelling of *huetheri*]
- I**
- iavanus sic*  
[Kraatz 1959a: 150, variant spelling of *javanus*]
- ibericus* Scheerpeltz  
[Scheerpeltz 1957a: 453, *ssp.* of *rubrothoracicus* Goeze, Coiffait 1982c: 25, *var.* of *rubrothoracicus* Goeze]
- idae auct.*  
[Lewis *in litt.*, Sharp 1874: 75, = *idae* Sharp, Bernhauer & Schubert 1912: 206]
- idae* Sharp  
[Sharp 1874: 75, Fauvel 1879: 90, 1903a: 154, = *fuscipes* Curtis, 1904b: 290, Cameron 1925b: 35, 1931a: 40, Blackwelder 1939: 112, Shibata 1977: 24]
- idea sic*  
[Scheerpeltz 1957a: 461, misspelling of *idae*]
- ignotus* Wendeler, *Paederus*  
[Wendeler 1931: 45, Scheerpeltz 1933: 1224, Fagel 1958a: 353, 1966: 266]
- iheringi* Bernhauer, *Paederus*  
[Bernhauer 1911b: 407, Bernhauer & Schubert 1912: 207, Blackwelder 1944: 123]
- ikelaensis* Fagel, *Paederus*  
[Fagel 1961a: 281, 1966: 260]
- iliensis* Coiffait, *Paederus* (*Heteropaederus*)  
[Coiffait 1970: 102, 1982c: 62, Tikhomirova 1973: 175]
- illesei sic*  
[Last 1985: 329, misspelling of *illiesi*]
- illiesi* Puthz, *Paederus*  
[Puthz 1969: 529, Last 1979: 138, 1985: 329]
- ilsae* Bernhauer, *Paederus* (*Dioncopaederus*)  
[Bernhauer 1931d: 233, Scheerpeltz 1933: 1224, 1957a: 465, 1963: 8, Tikhomirova 1973: 175, Coiffait 1982c: 59]
- imitator auct.*  
[Fauvel *in litt.*, Wendeler 1931: 43, = *imitator* Wendeler]
- imitator* Wendeler, *Paederus*  
[Wendeler 1931: 43, Scheerpeltz 1933: 1224]
- immaculatus auct.*  
[Kirby *ms.*, Stephens 1829: 287, = *Sunius*]
- immunis auct.*  
[Kirby *ms.*, Stephens 1829: 288, = *Rugilus*]
- impressipennis* Fauvel, *Paederus*  
[Fauvel 1898: 180, Bernhauer & Schubert 1912: 207, Fagel 1958a: 457, Jarrige 1970: 34]
- impressipennis* Bernhauer  
[Bernhauer 1942b: 357, Fagel 1958a: 106, = *mirandus* Fagel]
- impressus* Rossi  
[Rossi 1790: 254, Gravenhorst 1802: 69, = *Aleochara*]
- incertus* Fagel, *Paederus*  
[Fagel 1958a: 390, 1965: 265]
- incognitus* Bernhauer  
[Bernhauer 1915i: 315, Scheerpeltz 1933: 1224, Fagel 1958a: 234, = *junodi* Bernhauer, 1959: 48, 1960a: 122]

*inconspicuus* (Cameron), *Paederus*, *Paederidus*  
[Cameron 1944: 710, Fagel 1958a: 119, 1959: 45]

*indicus* Motschulsky  
[Motschulsky 1858: 634, Kraatz 1859b: xxxi, = *cyanocephalus* Erichson, Motschulsky 1860a: 73, Gemminger & Harold 1868: 626, Fauvel 1878a: 236, Bernhauer & Schubert 1912: 205, Cameron 1925b: 35, 1931a: 44]

*indicus* Bernhauer  
[Bernhauer 1911a: 61, homonym, Bernhauer & Schubert 1912: 207, Bernhauer 1914: 98, = *himalayicus* Bernhauer, replacement name, Cameron 1925b: 36, 1931a: 39, Scheerpeltz 1933: 1224]

*inexpectatus* Fagel, *Paederus*  
[Fagel 1958a: 394, 1966: 266]

*insidiosus* Fagel, *Oreopaederus*  
[Fagel 1973: 150]

*insolitus* Fagel  
[Fagel 1960a: 120, ssp. of *nakurenensis* Fauvel]

*insulanus* auct.  
[Bernhauer *in litt.*, Fagel 1958a: 319, = *angusticeps* Bernhauer]

*insularis* Cameron, *Paederus*  
[Cameron 1938: 174, Fagel 1958a: 458]

*intermedius* Boheman, *Paederus*  
[Boheman 1858: 32, Gemminger & Harold 1868: 627, Baer 1886: 107, Fauvel 1886b: 147, Bernhauer & Schubert 1912: 207, Bernhauer 1927c: 399, Scheerpeltz 1933: 1224, Blackwelder 1939: 112, Scheerpeltz 1935: 608, Cameron 1936: 43]

*intolerans* Fagel, *Oreopaederus*  
[Fagel 1964: 228]

*intricatus* auct.  
[Dohrn *in litt.*, Gemminger & Harold 1868: 628, = *peregrinus* Erichson]

*iowaensis* sic  
[Moore & Legner 1975: 133, misspelling of *iowensis*]

*iowensis* (Casey), *Paederillus*, *Paederus*  
[Casey 1905: 66, Leng 1920: 101, Blackwelder 1939: 112]

*irebuanus* Bernhauer  
[Bernhauer 1927a: 118, Scheerpeltz 1933: 1224, Fagel 1958a: 120, = *albopubescens* Bernhauer, 1959: 41]

*irianensis* Frank, *Paederus*  
[here, *nom. nov.* for *Paederus litoreus* Last, *nec Paederus littoreus* Austin]

*irritans* Chapin  
[Chapin 1926: 370, Campos 1931: 24, = *ornaticornis* Sharp, Scheerpeltz 1933: 1224, Blackwelder 1939: 112, 1944: 123, Gaedike 1981: 198]

*ismayi* Last, *Paederus*  
[Last 1985: 336]

*itombwensis* Fagel, *Paederus*  
[Fagel 1961a: 284, 1966: 265]

## J

*jacobsoni* Bernhauer, *Paederus*  
[Bernhauer 1915e: 222, Scheerpeltz 1933: 1224, 1935: 629, Cameron 1936: 42, Last 1984: 109]

*jaegeri* Paulian, *Paederus*  
[Paulian 1947: 28, Fagel 1958a: 205, 1966: 262]

*jamaicensis* Blackwelder, *Paederus*  
[Blackwelder 1943: 324, 1944: 123, Sanderson 1967: 60]

*jansei* Fagel, *Paederus*  
[Fagel 1959: 54, 1966: 258]

*jansseni* Fagel, *Paederus*  
[Fagel 1958a: 166, 1966: 272]

*japonicus* Bernhauer, *Paederus* (*Paederus*)  
[Bernhauer 1915h: 265, 1923: 180, Scheerpeltz 1933: 1224, 1957a: 462, Tikhomirova 1973: 175, Shibata 1977: 26]

*jarrigeanus* Fagel, *Paederus*  
[Fagel 1958a: 199, 1966: 263]

*jarrigei* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 948, 1958a: 102]

*javanus* Laporte, *Paederus*  
[Laporte 1835: 123, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 207, Scheerpeltz 1935: 633]

*javanus* Erichson  
[Erichson 1840: 654, homonym, Kraatz 1859a: 150, Fauvel 1895a: 232, = *sondaicus* Fauvel, replacement name, 1904a: 53, Bernhauer & Schubert 1912: 211, Wendeler 1926d: 328, Cameron 1925b: 37, 1930b: 332, 1931a: 37, Scheerpeltz 1935: 609, 1957a: 462, Biswas & Sen Gupta 1982: 153]

*jeageri* sic  
[Paulian 1947: 28, misspelling of *jaegeri*]

*jeanneli* Fagel  
[Fagel 1958a: 421, ssp. of *melanogaster* Fauvel, 1966: 268]

*jessoensis* Bernhauer, *Paederus*  
[Bernhauer 1935a: 44, Scheerpeltz 1957a: 475, Tikhomirova 1973: 175, Shibata 1977: 28]

*jowensis* sic  
[Bernhauer & Schubert 1912: 207, misspelling of *iowensis*]



*junodi* Bernhauer, *Paederus*  
[Bernhauer 1912b: 181, Scheerpeltz 1933: 1224, Fagel 1958a: 234, 1959: 48, 1960a: 122, 1966: 258]

*junodi auct.*  
[Fauvel in litt., Fagel 1958a: 234, = *junodi* Bernhauer]

## K

*kabarensis* Fagel, *Paederus*  
[Fagel 1958a: 377, 1966: 266]

*kaboboensis* Fagel, *Pachypaederus*  
[Fagel 1960b: 191]

*kahuziensis* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 915, 1958a: 101, 1960b: 195, Gaedike 1981: 198]

*kaindiensis* Last, *Paederus*  
[Last 1979: 127]

*kaiseri* Bernhauer, *Paederus*  
[Bernhauer 1934b: 6, Scheerpeltz 1957a: 474]

*kakodanus* Cameron, *Paederus*  
[Cameron 1937: 96]

*kalalovae* Roubal  
[Roubal 1932: 60, Scheerpeltz 1933: 1224, 1957a: 461, Coiffait 1982c: 62, Bohac 1985: 371, = *fuscipes* Curtis]

*kambaitensis* Scheerpeltz, *Paederus*  
[Scheerpeltz 1965b: 174]

*kamonoensis* Last, *Paederus*  
[Last 1979: 123, 1985: 328]

*kampalanus* Bernhauer  
[Bernhauer 1927a: 114, Scheerpeltz 1933: 1224, Fagel 1958a: 326, 1959: 64, = *pretiosus* Bernhauer]

*kaszabi* Fagel, *Paederus*  
[Fagel 1958a: 223, 1966: 261]

*kateshensis* Fagel  
[Fagel 1960a: 121, ssp. of *densiventris* Bernhauer]

*katubuensis* Last, *Paederus*  
[Last 1979: 128]

*katumbuensis* sic  
[Last 1985: 327, misspelling of *katubuensis*]

*kawaensis* auct.  
[Cameron in litt., Fagel 1958a: 326, = *kampalanus* Bernhauer]

*kenyanus* Bernhauer  
[Bernhauer 1940a: 135, Fagel 1958a: 179, = *nakurensis* Fauvel, 1960a: 120]

*kenyensis* Fagel  
[Fagel 1958a: 145, ssp. of *erythraeanus* Fagel]

*kilimandjarensis* Fagel, *Paederus*  
[Fagel 1958a: 343, 1960a: 122, 1966: 269]

*kivuanus* Fagel, *Paederus*  
[Fagel 1956: 197, 1958a: 383, 1966: 265]

*kivuensis* Cameron  
[Cameron 1950d: 93, Fagel 1958a: 364, = *gowdeyi* Bernhauer, 1960b: 204]

*kiyambiensis* Fagel, *Oreopaederus*  
[Fagel 1960b: 199]

*klapperichi* Bernhauer, *Paederus*  
[Bernhauer 1941: 226, Scheerpeltz 1957a: 475]

*klugi* sic  
[Gemminger & Harold 1868: 627, misspelling of *klugii*]

*klugii* Laporte  
[Laporte 1840: 183, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 207, Fagel 1958a: 457, = *chalybeus* Erichson]

*kochi* Fagel, *Paederus*  
[Fagel 1958a: 369, 1966: 268]

*koebelei* Blackburn, *Paederus*  
[Blackburn 1899: 23, Bernhauer & Schubert 1912: 207, Lea 1923: 14]

*koebeli* sic  
[Bernhauer 1920c: 9, misspelling of *koebelei*]

*korbi* Bernhauer  
[Bernhauer 1935a: 44, ssp. of *riparius* Linnaeus, Scheerpeltz 1957a: 462, var. of *riparius* Linnaeus, Tikhomirova 1973: 175]

*koreanus* Scheerpeltz, *Paederidus*  
[Scheerpeltz 1957a: 451]

*korpi* sic  
[Scheerpeltz 1957a: 462, misspelling of *korbi*]

*kosempoensis* Bernhauer, *Paederus*  
[Bernhauer 1922: 228, Scheerpeltz 1933: 1224, Adachi 1939: 166, Cameron 1949b: 466, Shibata 1973: 45]

*kosempoensis fulvocaudatus* Adachi  
[Adachi 1939: 166, described as a variety but here treated as a subspecies under Article 45(g) (ICZN 1985)]

*kozuensis* Cameron, *Paederus*  
[Cameron 1930a: 206, Scheerpeltz 1933: 1224, 1957a: 474, Tikhomirova 1973: 175, Shibata 1977: 28]

*kraepelini* Fauvel, *Paederus*  
[Fauvel 1905a: 82, Bernhauer & Schubert 1912: 207, Scheerpeltz 1935: 622]

*kuborensis* Last, *Paederus*  
[Last 1985: 330]

*kuluensis* Bernhauer, *Paederus* (*Eopaederus*)  
[Bernhauer 1914: 99, Cameron 1925b: 36, 1931a: 55,

- Scheerpeltz 1933: 1224, 1957a: 474, Coiffait 1978b: 553, 1982c: 51, Tronquet 1981: 70]
- kundelungensis* Fagel, *Paederus*  
[Fagel 1958a: 163, 1966: 271]
- kuntzeni* Wendeler, *Paederus*  
[Wendeler 1926b: 201, Scheerpeltz 1933: 1224, 1935: 619]
- kurosawai* Watanabe, *Megalopaederus*  
[Watanabe 1986: 167]
- L**
- lacordairei* Perroud, *Paederus* (*Anomalopaederus*)  
[Perroud 1864: 88, Gemminger & Harold 1868: 627, Fauvel 1874: 433, 1889b: 258, 1903b: 265, Bernhauer & Schubert 1912: 207, Scheerpeltz 1966: 400]
- laensis* Last, *Paederus*  
[Last 1979: 136, 1985: 328]
- laeticollis* auct.  
[Fauvel *in litt.*, Fagel 1958a: 114, = *colonus* Wendeler]
- laetipes* Sharp, *Paederus*  
[Sharp 1886: 611, Bernhauer & Schubert 1912: 207, Blackwelder 1939: 112, 1944: 123]
- laetus* Erichson, *Paederus*  
[Erichson 1840: 660, Gemminger & Harold 1868: 627, Sharp 1886: 613, Bernhauer & Schubert 1912: 207, Blackwelder 1939: 112, 1944: 123, Scheerpeltz 1965: 215]
- laevigatus* Gyllenhal  
[Gyllenhal 1827: 483, Mannerheim 1831: 454, = *Rugilus*, now in *Scopaeus*]
- lamottei* Fagel, *Paederus*  
[Fagel 1963: 345, 1966: 257]
- lasti* Fagel, *Paederus*  
[Fagel 1958a: 292, 1966: 268]
- lasti* Fagel, *Pachypaederus*  
[Fagel 1961a: 276]
- laticeps* Fagel, *Paederus*  
[Fagel 1958a: 388, 1966: 267]
- latipes* auct.  
[Knoch *in coll.*, Gravenhorst 1802: 202, = *Pinophilus*]
- lativentris* Wendeler, *Paederus*  
[Wendeler 1926b: 200, Bernhauer 1927c: 400, Scheerpeltz 1933: 1224, Blackwelder 1939: 112, Gaedike 1981: 201]
- lativentris decipiens* Wendeler  
[Wendeler 1926b: 201]
- latro* Smetana, *Paederus* (*Harpopaederus*)  
[Smetana 1962: 46, Tikhomirova 1973: 175, = *us-suriensis* Kirschenblatt, Coiffait 1982c: 65, species]
- latus* auct.  
[Fagel *in litt.*, Fagel 1958a: 77, = *wendeleri* Fagel]
- ledouxii* Coiffait, *Paederus* (*Eopaederus*)  
[Coiffait 1978b: 561, 1982c: 52]
- leleupi* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 927, 1956: 186, 1958a: 101]
- leleupi* Fagel, *Pachypaederus*  
[Fagel 1965: 146]
- leleupi* Fagel  
[Fagel 1958a: 135, ssp. of *montanellus* Bernhauer, 1960b: 202]
- leleupianus* Fagel, *Oreopaederus*  
[Fagel 1973: 148]
- lernerianus* Cameron  
[Cameron 1950b: 26, Fagel 1958a: 170, = *opacicollis* Bernhauer, 1960a: 119]
- lenkoranus* Scheerpeltz, *Paederus* (*Dioncopaederus*)  
[Scheerpeltz 1957a: 465, Tikhomirova 1973: 175, Coiffait 1982c: 59]
- Leucopaederus* Casey  
[Casey 1905: 59, *genus*, Bernhauer & Schubert 1912: 203, = *Paederus*, Blackwelder 1939: 119, type *Paederus ustus* LeConte]
- leviter* Wendeler  
[Wendeler 1933: 56, Fagel 1958a: 159, = *minimus* Bernhauer, 1959: 46]
- lewisi* (Cameron), *Paederus*, *Megalopaederus*  
[Cameron 1930a: 206, Scheerpeltz 1933: 1224, 1957a: 471, Tikhomirova 1973: 175, Shibata 1977: 29, Watanabe 1986: 162]
- licenti* Bernhauer, *Paederus*  
[Bernhauer 1938a: 51, Scheerpeltz 1957a: 475]
- liepolti* auct.  
[Bernhauer *in coll.*, Gaedike 1981: 230]
- limnophilus* Maerker  
[limnophilus (or limophilus?) Maerker unpubl., Erichson 1840: 653, = *limnophilus* Erichson]
- limnophilus* Erichson  
[Erichson 1840: 653, Heer 1841: 579, = *limophilus* Heer, Fairmaire & Laboulbène 1856: 571, Baudi 1857: 108, Kraatz 1857: 729, Gemminger & Harold 1868: 627, Fauvel 1864: 12, 1866: 25, 1873: 334, Mulsant & Rey 1878: 266, Reitter 1889: 170, Czwalina 1889: 368, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 207, Kirschenblatt 1932: 217, Jarrige 1944: 9, Scheerpeltz 1933: 1224, 1957a: 459, 1968: 47, Legosz-Owsianna 1963: 1224, Lohse 1964: 135, Szujecki 1965b: 29, Tikhomirova 1973: 175, Coiffait 1982c: 53, Bohác 1985: 372]

- limnophilus auct.*  
[Chevrolat 1871: 136, misidentification, Fauvel 1873: 334, = *caligatus* Erichson]
- limophilus* Maerkel  
[limophilus (or limnophilus?) Maerkel unpubl., Heer 1839: 235, = *limophilus* Heer]
- limophilus* Heer, *Paederus* (*Eopaederus*)  
[Heer 1839: 235, 1841: 579, the original publication contains no admission of a misspelling, so under Article 32 (ICZN 1985) this name is valid and *limnophilus* Erichson is a synonym]
- lindbergi* Fagel  
[Fagel 1958a: 313, ssp. of *fuscipes* Curtis, 1966: 262]
- linearis auct.*  
[Hellwig in coll., Gravenhorst 1802: 55, = *Lathrobium*]
- lineiventris* Bernhauer, *Paederus*  
[Bernhauer 1927a: 113, Scheerpeltz 1933: 1225, Fagel 1958a: 259, 1966: 259]
- lingualis* Sharp, *Paederus*  
[Sharp 1876a: 286, Bernhauer & Schubert 1912: 207, Blackwelder 1944: 123]
- listeri* Gahan, *Paederus*  
[Gahan 1900: 89, Bernhauer & Schubert 1912: 207]
- litorales sic*  
[Ferreira 1962: 14, misspelling of *littoralis*]
- littoralis sic*  
[Ganglbauer 1895: 538, misspelling of *littoralis*, Bernhauer & Schubert 1912: 207, Kirschenblatt 1932: 217, Scheerpeltz 1933: 1225, Hansen 1951: 224, Scheerpeltz 1957a: 465, 1968: 47, Smetana 1959: 204, Legosz-Owsianna 1963: 349, Lohse 1964: 134, Szujecki 1965: 30, Jarrige 1971: 491, Tikhomirova 1973: 175, Hammond 1977: 27, Bohác 1985: 373]
- litoreus* Last  
[Last 1985: 331, homonym under Article 58(8) (ICZN 1985), here = *irianensis* Frank, *nom. nov.*]
- littoralis auct.*  
[Knoch in coll., Gravenhorst 1802: 61, = *littoralis* Gravenhorst]
- littoralis* Gravenhorst, *Paederus* (*Dioncopaederus*)  
[Gravenhorst 1802: 61, 1806: 143, Illiger 1807: 356, Dahl 1823: 17, Stephens 1829: 288, 1832: 279, Mannerheim 1831: 453, Dejean 1833: 65, Lacordaire 1835: 429, Faldermann 1839: 98, Heer 1839: 234, Laporte 1840: 183, Baudi 1857: 108, Kraatz 1857: 726, Thomson 1860: 196, Fauvel 1866: 25, Gemminger & Harold 1868: 627, Baudi 1869: 394, Mulsant & Rey 1878: 256, Reitter 1885: 154, 1889: 169, Czwalina 1889: 368, Eppelsheim 1892: 340, Bernhauer & Schubert 1912: 208, Scheerpeltz 1957a: 465, 1968: 47, Lohse 1964: 134, Hammond 1977: 27, Muona 1979: 16, Coiffait 1982c: 58]
- littoralis auct.*  
[Gravenhorst 1802: 61 *partim*, Gemminger & Harold 1868: 626, = *cephalotes* Motschulsky]
- littoralis auct.*  
[Olivier 1812: 627, misidentification, Erichson 1840: 656, = *littorarius* Gravenhorst, Bernhauer & Schubert 1912: 208]
- littoralis auct.*  
[Lucas 1849: 121, misidentification, Fauvel 1886a: 32, = *meridionalis* Fauvel, 1897: 281]
- littorarius auct.*  
[Knoch in coll., Gravenhorst 1806: 142, = *littorarius* Gravenhorst]
- littorarius* Gravenhorst, *Paederus*, *Paederillus*, *Paederus*  
[Gravenhorst 1806: 142, Dejean 1833: 65, Erichson 1840: 656, Gemminger & Harold 1868: 627, Austin 1876: 11, LeConte 1878: 396, Casey 1905: 66, Bernhauer & Schubert 1912: 208, Leng 1920: 101, Cameron 1931a: 33, Scheerpeltz 1933: 1225, Blackwelder 1939: 112, Hatch 1957: 170, Moore & Legner 1975: 134]
- littoreus auct.*  
[Zimmermann *ms.*, Austin 1876: 9, = *littoreus* Austin]
- littoreus* Austin, *Paederus*  
[Austin 1876: 9, LeConte 1878: 396, Casey 1905: 61, Bernhauer & Schubert 1912: 208, Leng 1920: 101, Blackwelder 1939: 112, Moore & Legner 1975: 134]
- lividipennis* Bernhauer  
[Bernhauer 1927c: 399, var. of *semiviridis* Bernhauer, here treated as ssp. under Article 45(g) (ICZN 1985)]
- lividus* Bernhauer, *Paederus*  
[Bernhauer 1927c: 401, Scheerpeltz 1933: 1225]
- Lobopaederus* Scheerpeltz  
[Scheerpeltz 1957a: 469, *genus*, type *Paederus meridionalis* Fauvel, Coiffait 1982c: 70]
- loebli* Biswas & Sen Gupta, *Paederus* (*Pseudopaederus*)  
[Biswas & Sen Gupta 1982: 148]
- lombockianus* Cameron, *Paederus*  
[Cameron 1925a: 181]
- lombokianus sic*  
[Scheerpeltz 1933: 1225, misspelling of *lombockianus*, 1935: 611]
- longiceps* Bernhauer, *Paederus* (*Paederus*)  
[Bernhauer 1901: 247, Bernhauer & Schubert 1912: 208, Roubal 1932: 61, Kirschenblatt 1932: 218, Scheerpeltz 1957: 459, Tikhomirova 1973: 175, Coiffait 1982c: 54]

*longicollis* Gautier

[Gautier 1861a: 393, Saulcy 1862: vi, Fauvel 1864: 13, = *riparius* Linnaeus, Marseul 1866: vi, Gautier 1866: 114, = *ruficeps* Baudi, Gemminger & Harold 1868: 627, = *melanurus* Aragona, Fauvel 1869b: 491, = *riparius* Linnaeus, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 210, Jarrige 1944: 8, Scheerpeltz 1957a: 462, 1968: 47, Legosz-Owsianna 1963: 335, Coiffait 1982c: 56]

*longicornis* Aube

[Aube 1850: 319, Fairmaire & Laboulbène 1856: 571, Baudi 1857: 109, Kraatz 1857: 730, Gemminger & Harold 1868: 626, = *sanguinicollis* Stephens, Fauvel 1866: 25, 1873: 335, Chevrolat 1871: 136, Mulsant & Rey 1878: 246, = *ruficollis* Fabricius, Reitter 1889: 171, Ganglbauer 1895: 536, = *sanguinicollis* Stephens, Bernhauer & Schubert 1912: 210, = *rubrothoracicus* Goeze, Scheerpeltz 1933: 1227, Jarrige 1944: 7, Scheerpeltz 1957a: 452, 1968: 46, Legosz-Owsianna 1963: 327, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]

*longicornis* Motschulsky

[Motschulsky 1858: 634, homonym, Gemminger & Harold 1868: 627, Fauvel 1904b: 290, = *sabaeus* Erichson, 1907: 24, Bernhauer & Schubert 1912: 210, Scheerpeltz 1957a: 461, species, Coiffait 1982c: 61, = *sabaeus* Erichson]

*longipennis* Dahl

[Dahl 1823: 17, *nomen nudum*, Dejean 1833: 65, = *riparius* Linnaeus]

*longipennis* Erichson

[Erichson 1839: 517, 1840: 651, Heer 1839: 234, Fairmaire & Laboulbène 1856: 570, Baudi 1857: 108, Kraatz 1857: 728, = *fuscipes* Curtis, Thomson 1860: 196, Gemminger & Harold 1868: 627, Solsky 1871: 163, Fauvel 1873: 334, Mulsant & Rey 1878: 261, Reitter 1889: 170, Czwalińska 1889: 368, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 206, Cameron 1925b: 36, 1931a: 40, Scheerpeltz 1933: 1223, Blackwelder 1939: 112, Jarrige 1944: 9, Scheerpeltz 1957a: 461, 1968: 47, Legosz-Owsianna 1963: 335, Coiffait 1982c: 60]

*longiusculus* auct.

[Harris unpublished, Mannerheim 1831: 453, = *longiusculus* Mannerheim]

*longiusculus* Mannerheim

[Mannerheim 1831: 453, Gemminger & Harold 1868: 625, = *Sunius*, now in *Astenus*]

*longulus* auct.

[Knoch in coll., Gravenhorst 1802: 54, = *Lathrobium*]

*lootensi* Fagel, *Paederus*

[Fagel 1961a: 278, 1966: 260]

*lubereensis* Fagel, *Paederus*

[Fagel 1954a: 921]

*lubukensis* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 931, 1958a: 101]

*luctuosus* (Klug), *Paederus*, *Paederidus*

[Klug 1855: 644, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 208, Bernhauer 1915i: 315, Fagel 1956: 200, 1958a: 129, 1960a: 117, 1961b: 266, Coiffait 1982c: 21]

*luffianus* Fagel, *Paederus*

[Fagel 1967: 176]

*lugubris* auct.

[Erichson in litt., Fagel 1958a: 129, = *luctuosus* Klug]

*lugubris* Motschulsky

[Motschulsky 1858: 635, Gemminger & Harold 1868: 628, = *rutilicornis* Erichson, Blackwelder 1944: 123]

*luluanus* auct.

[Bernhauer in litt., Fagel 1958a: 269, = *xanthocerus* Eppelsheim]

*luluensis* (Bernhauer), *Paederus*, *Paederidus*

[Bernhauer 1937b: 299, Fagel 1958a: 123]

*luluensis* auct.

[Bernhauer in litt. partim, Fagel 1958a: 314, = *malaisei* Fagel]

*luridiventris* Sharp, *Paederus*

[Sharp 1886: 610, Bernhauer & Schubert 1912: 208, Blackwelder 1944: 123]

*lusitanicus* (Aube), *Paederus*, *Parameropaederus*

[Aubé 1842: 236, Kraatz 1857: 725, Fairmaire 1859: clxxxv, Gemminger & Harold 1868: 627, Czwalińska 1889: 368, Bernhauer & Schubert 1912: 208, Scheerpeltz 1933: 1225, 1957: 468, Ferreira 1962: 12, Coiffait 1982c: 68]

*lusitanicus* Baudi

[Baudi 1857: 107, homonym, Fairmaire 1859: clxxxv, = *baudii* Fairmaire, replacement name, Gemminger & Harold 1868: 626, Fauvel 1873: 329, Mulsant & Rey 1878: 250, Reitter 1884: 44, 1889: 170, species, Ganglbauer 1895: 538, = *baudii* Fairmaire, Bernhauer & Schubert 1912: 204, Scheerpeltz 1957a: 460, Smetana 1962: 49]

*luvubuensis* Fagel

[Fagel 1954a: 914, 1958a: 101, ssp. of *ater* Bernhauer, here transferred to ssp. of *manyemensis* Frank]

## M

- maui* Last, *Paederus*  
[Last 1985: 332]
- macellus* Fauvel, *Paederus*  
[Fauvel 1907: 22, Bernhauer & Schubert 1912: 208, Fagel 1958a: 355, 1960a: 123, 1966: 270]
- macellus macellus* Fauvel  
[Fauvel 1907: 22, Fagel 1960a: 123]
- macellus rufobrunneus* Cameron  
[Cameron 1950: 195, species, Fagel 1958a: 358, ssp.]
- macellus auct.*  
[Fauvel 1907: 22, *partim*, Fagel 1958a: 362, = *meruensis* Fagel]
- machadoanus* Fagel, *Paederus*  
[Fagel 1973: 154]
- machadoi* Scheerpeltz, *Paederus*  
[Scheerpeltz 1965a: 223]
- machadoi* Fagel, *Oreopaederus*  
[Fagel 1962b: 22]
- machadoi* Fagel  
[Fagel 1961a: 265, *nomen nudum*]
- madagascariensis* Erichson, *Paederus*  
[Erichson 1840: 652, Boheman 1848: 290, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 208, Fagel 1958a: 177]
- Madecapaederus* Fagel  
[Fagel 1958a: 103, genus, type *Paederus metallicus* Fauvel]
- madudanus auct.*  
[Cameron *in litt.*, Fagel 1958a: 204, = *madudanus* Fagel]
- madudanus* Fagel, *Paederus*  
[Fagel 1958a: 204, 1966: 262]
- mafuluensis* Last, *Paederus*  
[Last 1979: 137]
- magniceps* Bernhauer, *Paederus*  
[Bernhauer 1905b: 181, Bernhauer & Schubert 1912: 208, Blackwelder 1944: 123, Scheerpeltz 1960: 81]
- magnificus* Bernhauer, *Paederus*  
[Bernhauer 1912c: 474, Bernhauer & Schubert 1912: 208, Fagel 1958a: 405, 1960a: 125, 1966: 265]
- magnus* Fagel, *Paederus*  
[Fagel 1958a: 400, 1966: 266]
- malaisei* Fagel, *Paederus*  
[Fagel 1958a: 314, 1959: 62, 1966: 260]
- mandibularis* Erichson, *Paederus*  
[Erichson 1840: 659, Lucas 1851: 51, Gemminger & Harold 1868: 627, Fauvel 1877b: xxvi, Lynch 1884: 292, Bernhauer & Schubert 1912: 208, Blackwelder 1944: 123]
- mangolae* Bernhauer, *Paederus*  
[Bernhauer 1937a: 295, Fagel 1958a: 455, 1959: 65, 1966: 272]
- manyemensis* Frank, *Oreopaederus*  
[here, = *nom. nov.* for *Paederus ater* Bernhauer 1927: 107 = *Oreopaederus ater* (Bernhauer), *nec Paederus ruficollis var. ater* Eichler = *Paederidus rubrothoracicus ater* (Eichler)]
- manyemensis luvubuensis* (Fagel), *Oreopaederus*  
[here, new combination for *Oreopaederus ater luvubuensis* (Fagel)]
- maputoanus auct.*  
[Scheerpeltz *in litt.*, Fagel 1958a: 234, = *junodi* Bernhauer]
- marcuzzii* Scheerpeltz, *Paederus*  
[Scheerpeltz 1965a: 219, Marcuzzi 1977: 7]
- margelanicus* Bernhauer, *Paederus* (*Harpopaederus*)  
[Bernhauer 1903: 187, Bernhauer & Schubert 1912: 208, Scheerpeltz 1957a: 460, Smetana 1962: 49, Tikhomirova 1973: 175, Coiffait 1982c: 66]
- margellanicus sic*  
[Kirschenblatt 1932: 217, misspelling of *margelanicus*]
- mariepskopensis* Fagel, *Paederus*  
[Fagel 1965: 151, 1966: 258]
- marquesanus auct.*  
[Scheerpeltz *in litt.*, Fagel 1958a: 129, = *luctuosus* Klug]
- marraensis* Fagel  
[Fagel 1968: 197, ssp. of *aquaticus* Cameron]
- marshalli* Bernhauer, *Paederus*  
[Bernhauer 1937a: 293, Fagel 1958a: 437, 1966: 264]
- martensi* Coiffait, *Paederidus*  
[Coiffait 1982a: 85, 1982b: 234]
- mateui* Fagel, *Paederus*  
[Fagel 1958a: 193, 1966: 263]
- matumbiensis* Bernhauer  
[Bernhauer 1927a: 110, Scheerpeltz 1933: 1225, Fagel 1958a: 248, = *capitalis* Bernhauer]
- mauritii auct.*  
[Bernhauer *in litt.*, Bernhauer 1927a: 104, = *edwardsi* Bernhauer]
- mauritti sic*  
[Fagel 1958a: 458, misspelling of *mauritii*]
- maxillosus* Lentz  
[Lentz 1856: 57, here, possibly = *Cucujus maxillosus* Fabricius = *Leptochirus maxillosus* (Fabricius) (Staphylinidae)]

- maynei* Bernhauer, *Paederus*  
[Bernhauer 1927a: 110, Scheerpeltz 1933: 1225, Fagel 1958a: 263, 1965: 156, 1966: 261]
- mayumbeanus* Cameron  
[Cameron 1939: 4, Fagel 1958a: 311, = *fuscipes* Curtis, 1959: 62, 1960a: 121, 1961b: 268]
- meersmanae* Fagel, *Oreopaederus*  
[Fagel 1961a: 263]
- meersmanae* Fagel  
[Fagel 1965: 144, ssp. of *crassus* Boheman]
- megacephalus auct.*  
[Knoch unpublished, Dahl 1823: 17, *nomen nudum*, Dejean 1833: 65, = *Rugilus*]
- megacephalus* Koch  
[Koch 1941: 56, ssp. of *grandipennis* Koch, Scheerpeltz 1957a: 475, species, Coiffait 1982c: 70, var. of *meridionalis* Fauvel]
- megalocephalus sic*  
[Coiffait 1982c: 70, misspelling of *megacephalus*]
- Megalopaederus* Scheerpeltz  
[Scheerpeltz 1957a: 470, genus, type *Paederus poweri* Sharp, Shibata 1973: 44, 1977: 28, Watanabe 1986: 159]
- melampus* Erichson, *Paederus*  
[Erichson 1840: 660, Kraatz 1859a: 153, Gemminger & Harold 1868: 627, Bernhauer & Schubert 1912: 208, Cameron 1925b: 36, 1931a: 43, Scheerpeltz 1933: 1225, Biswas & Sen Gupta 1982: 153]
- melanocephalus* Fabricius  
[Fabricius 1792: 538, 1801: 610, Panzer 1796b: 22, Gravenhorst 1806: 138, Stephens 1829: 287, = *Sunius*]
- melanocephalus* Heller  
[Heller 1889: 4, homonym, Bernhauer & Schubert 1912: 208, here, = *Paederus sulawesi* Frank, *nom. nov.*]
- melanogaster* Fauvel, *Paederus*  
[Fauvel 1907: 21, Bernhauer & Schubert 1912: 208, Bernhauer 1940a: 135, Fagel 1958a: 419, 1960a: 127, 1966: 267]
- melanogaster alluaudi* Fagel  
[Fagel 1958a: 421, 1966: 268]
- melanogaster jeanneli* Fagel  
[Fagel 1958a: 421, 1966: 268]
- melanogaster porrectus* Wendeler  
[Wendeler 1933: 56, species, Fagel 1958a: 422, ssp., 1966: 267]
- melanopus* Wendeler, *Paederus*  
[Wendeler 1942: 102]
- melanurus* Aragona, *Paederus* (*Paederus*)  
[Aragona 1830: 13, Dejean 1833: 65, Erichson 1840: 932, Kraatz 1857: 730, Gemminger & Harold 1868: 627, Reitter 1889: 171, Czwalińska 1889: 368, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 208, Scheerpeltz 1933: 1225, Blackwelder 1939: 112, Scheerpeltz 1957a: 462, Coiffait 1982c: 57]
- memnomius sic*  
[Coiffait 1982c: 21, misspelling of *memnonius*]
- memnonius* (Erichson), *Paederus*, *Paederidus*  
[Erichson 1840: 664, Gemminger & Harold 1868: 628, Fauvel 1886a: 324, Bernhauer & Schubert 1912: 208, Scheerpeltz 1933: 1225, Koch 1934: 80, Blackwelder 1939: 112, Fagel 1958a: 127]
- mendax* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 960, 1956: 188, 1958a: 102]
- meridiogallicus* Scheerpeltz  
[Scheerpeltz 1957a: 453, ssp. of *rubrothoracicus* Goeze, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]
- meridioitalicus* Scheerpeltz  
[Scheerpeltz 1957a: 454, ssp. of *rubrothoracicus* Goeze, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]
- meridionalis auct.*  
[Kraatz in litt., Fauvel 1873: 331, = *meridionalis* Fauvel]
- meridionalis* (Fauvel), *Paederus*, *Lobopaederus*  
[Fauvel 1873: 331, 1886a: 32, 1897: 281, Reitter 1885: 154, 1889: 169, Czwalińska 1889: 368, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 208, Bernhauer 1931a: 14, Kirschenblatt 1932: 217, Koch 1937: 25, Jarige 1944: 8, Scheerpeltz 1957a: 470, Tikhomirova 1973: 175, Coiffait 1982c: 70]
- meruensis* Fagel  
[Fagel 1958a: 362, species, 1960a: 125, ssp. of *superbus* Bernhauer, 1966: 270]
- mesopotamicus* Eppelsheim, *Paederus* (*Eopaederus*)  
[Eppelsheim 1889a: 178, Bernhauer & Schubert 1912: 208, Roubal 1932: 61, Scheerpeltz 1957a: 459, Coiffait 1982c: 51]
- metallicus* (Fauvel), *Paederus*, *Madecapaederus*  
[Fauvel 1905b: 151, Bernhauer & Schubert 1912: 208, Fagel 1958a: 103]
- methneri* Bernhauer, *Paederus*  
[Bernhauer 1912c: 472, Bernhauer & Schubert 1912: 208, Fagel 1958a: 430, 1966: 270]
- mexicanus* Dejean  
[Dejean 1833: 65, *nomen nudum*, Gemminger & Harold 1868: 628, = *tempestivus* Erichson]

- mexicanus* Erichson, *Paederus*  
[Erichson 1840: 657, Gemminger & Harold 1868: 628, Sharp 1886: 617, Bernhauer & Schubert 1912: 208, Leng 1920: 101, Blackwelder 1939: 112, 1944: 123, Moore & Legner 1975: 134]
- meyricki* Blackburn, *Paederus*  
[Blackburn 1891: 72, 1894: 92, 1899: 22, Bernhauer & Schubert 1912: 208, Lea 1904: 64, 1923: 15, Scheerpeltz 1933: 1225]
- michaelensis* Last, *Paederus*  
[Last 1979: 127]
- micropterus* Lea, *Paederus*  
[Lea 1931: 367, Scheerpeltz 1933: 1225]
- mikenensis* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 965, 1958a: 102]
- mimicus* Last, *Paederus*  
[Last 1979: 133]
- minimus* Bernhauer, *Paederus*  
[Bernhauer 1915g: 365, Fagel 1956: 200, 1958a: 159, 1959: 46, 1963: 343, 1966: 271]
- minor* (Bernhauer), *Paederus*, *Oreopaederus*  
[Bernhauer 1942b: 357, var. of *testaceus* Bernhauer, Fagel 1954a: 949, species, senior synonym of *filicornis* Fagel]
- minutissimus* (Bernhauer), *Paederus*, *Oreopaederus*  
[Bernhauer 1927a: 108, 1954a: 916, Scheerpeltz 1933: 1225, Fagel 1958a: 101, 1960a: 115]
- minutulus* Fagel, *Oreopaederus*  
[Fagel 1960b: 193]
- minutus* Gautier  
[Gautier 1861b: xxxvi, *nomen nudum*]
- minutus* Gautier  
[Gautier 1862: 76, Fauvel 1864: 12, = *limnophilus* Erichson, 1866: 24, 1873: 334, Marseul 1866: vi, Kraatz 1867: 415, Gemminger & Harold 1868: 627, Mulsant & Rey 1878: 267, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 207, Jarrige 1944: 9, Scheerpeltz 1957a: 459, 1968: 47, Legosz-Owsianna 1963: 331, Coiffait 1982c: 53]
- minutus* Fagel, *Pachypaederus*  
[Fagel 1965: 141]
- mirandus* Fagel, *Allopaederus*  
[Fagel 1958a: 106]
- mixtus* Sharp  
[Sharp 1874: 75, Fauvel 1903a: 153, = *tamulus* Erichson, 1904a: 54, Bernhauer & Schubert 1912: 211, Cameron 1925b: 37, 1931a: 43, 1949b: 466, Scheerpeltz 1935: 609, Wu 1937: 329, Blackwelder 1939: 112, Shibata 1977: 23, Coiffait 1982c: 50]
- monardi* Bernhauer  
[Bernhauer 1936b: 263, Fagel 1958a: 453, 1959: 56, = *lineativentris* Bernhauer]
- monstratus* Wendeler, *Paederus*  
[Wendeler 1930: 186, Scheerpeltz 1933: 1225, Blackwelder 1944: 123]
- montanellus* (Bernhauer), *Paederus*, *Paederidus*  
[Bernhauer 1934c: 233, 1940a: 135, Fagel 1958a: 133]
- montanellus decellei* Fagel  
[Fagel 1958a: 134]
- montanellus leleupi* Fagel  
[Fagel 1958a: 135]
- montanellus montanellus* (Bernhauer)  
[Bernhauer 1934: 233, Fagel 1958a: 134, 1960b: 202, 1973: 154]
- montanellus pelengensis* Fagel  
[Fagel 1958a: 134, 1960b: 202]
- montanellus rubricollis* Fagel  
[Fagel 1958a: 135]
- montanus* Wendeler, *Paederus*  
[Wendeler 1931: 44, Scheerpeltz 1933: 1225, Fagel 1958a: 452, 1966: 272]
- monticola* Cameron, *Paederus*  
[Cameron 1949a: 317, Fagel 1958a: 229, 1963: 344, 1966: 259]
- montislomaensis* Fagel, *Paederus*  
[Fagel 1967: 173]
- montivagans* Cameron, *Paederus*  
[Cameron 1950c: 185, Fagel 1958a: 423, 1966: 270]
- morio* Mannerheim, *Paederus*  
[Mannerheim 1831: 453, Dejean 1833: 65, Erichson 1840: 667, Gemminger & Harold 1868: 628, Bernhauer & Schubert 1912: 208, Leng & Mutchler 1914: 404, Blackwelder 1939: 112, 1943: 324, 1944: 123, Sanderson 1967: 60]
- morosus* Cameron, *Paederus*  
[Cameron 1952a: 247, Last 1985: 327]
- moses* Saulcy  
[Saulcy 1864: 654, Gemminger & Harold 1868: 628, Fauvel 1873: 331, = *littoralis* Gravenhorst, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 207, Scheerpeltz 1957a: 465, Legosz-Owsianna 1963: 349, Coiffait 1982c: 58]
- mulengensis* Fagel, *Oreopaederus*  
[Fagel 1960b: 197]
- multipunctus* auct.  
[Knoch in coll., Gravenhorst 1802: 53, = *Lathrobium*]
- mussardi* Biswas & Sen Gupta, *Paederus* (*Pseudopaederus*)  
[Biswas & Sen Gupta 1982: 150]

*mutans* Sharp, *Paederus*

[Sharp 1876a: 286, Bernhauer & Schubert 1912: 209, Plavilstschikov 1929: 29, Blackwelder 1939: 112, 1943: 322, 1944: 123]

*mwengensis* Fagel, *Paederus*

[Fagel 1958a: 392, 1966: 266]

**N***nakaoi* Last, *Paederus*

[Last 1966: 4]

*nakurensis* Fauvel, *Paederus*

[Fauvel 1907: 24, Bernhauer & Schubert 1912: 209, Fagel 1956: 199, 1958a: 179, 1960a: 119, 1966: 271]

*nakurensis insolitus* Fagel

[Fagel 1960a: 120]

*natalensis* (Last), *Paederus*, *Pachypaederus*

[Last 1950: 136, Fagel 1958a: 87]

*natalensis auct.*

[Bernhauer *in litt.*, Fagel 1958a: 248, = *capitalis* Bernhauer]

*Negalopaederus sic*

[Shibata 1977: 29, misspelling of *Megalopaederus*]

*Neopaederus* Blackwelder

[Blackwelder 1939: 120, *subgenus*, type *Paederus morio* Mannerheim, 1952: 260, Fagel 1958a: 155, = *Paederus*]

*neotropicus* Bernhauer & Schubert

[Bernhauer & Schubert 1912: 209, replacement name for *thoracicus* Erichson, Blackwelder 1944: 123]

*nepalensis* Bernhauer, *Paederus* (*Nepalopaederus*)

[Bernhauer 1911a: 60, Bernhauer & Schubert 1912: 209, Cameron 1925b: 36, 1931: 55, Scheerpeltz 1933: 1226, 1957a: 474, 1976: 111]

*nepalicus* Coiffait, *Paederus*

[Coiffait 1976: 249, 1982a: 34]

*Nepalopaederus* Scheerpeltz

[Scheerpeltz 1976: 111, *subgenus*, type *Paederus nepalensis* Bernhauer]

*nevadensis* Austin

[Austin 1876: 10, LeConte 1878: 396, = *compotens* LeConte, Casey 1905: 64, Bernhauer & Schubert 1912: 209, Leng 1920: 101, Blackwelder 1939: 112, Moore & Legner 1975: 133]

*newtoni* (Last), *Paederus*, *Pachypaederus*

[Last 1950: 136, Fagel 1958a: 83]

*ngorongoroensis* Fagel

[Fagel 1960: 129, ssp. of *basipes* Fauvel]

*ngoviensis* Fagel, *Oreopaederus*

[Fagel 1958a: 97]

*niger* (Bernhauer), *Paederus*, *Paederidus*

[Bernhauer 1931c: 573, Scheerpeltz 1933: 1226, Fagel 1958a: 128]

*niger* Bernhauer

[Bernhauer 1931a: 14, *ab.* (infrasubspecific) of *ruficollis* Fabricius, Scheerpeltz 1933: 1228, Fagel 1958a: 128, Coiffait 1982c: 23]

*nigerrimus* Bernhauer, *Paederus* (*Pseudopaederus*)

[Bernhauer 1915b: 137, Cameron 1925b: 36, 1931a: 62, Scheerpeltz 1933: 1226, Blackwelder 1939: 121, Biswas & Sen Gupta 1982: 147]

*nigrans* Scheerpeltz

[Scheerpeltz 1957a: 455, var. of *rubrothoracicus balcanicus* Scheerpeltz, Smetana 1959: 204]

*nigratus* Scheerpeltz

[Scheerpeltz 1957a: 456, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]

*nigrescens* Cameron

[Cameron 1927: 115, var. of *amplicollis* Kraatz, 1931a: 58, Scheerpeltz 1933: 1220, here treated as ssp. under Article 45(g) (ICZN 1985)]

*nigricans* Scheerpeltz

[Scheerpeltz 1957a: 454, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]

*nigricans* Fagel, *Oreopaederus*

[Fagel 1961a: 265]

*nigriceps* auct.

[Kirby *ms.*, Stephens 1829: 287, = *Sunius*]

*nigricollis* Bernhauer

[Bernhauer 1938b: 328, ssp. of *rifensis* Fauvel, Fagel 1958a: 331, = *rifensis* Fauvel]

*nigricornis* Bernhauer, *Paederus* (*Eopaederus*)

[Bernhauer 1911a: 61, Bernhauer & Schubert 1912: 209, Cameron 1925b: 36, 1928: 560, 1931a: 47, Scheerpeltz 1933: 1226, Blackwelder 1939: 112, Scheerpeltz 1957a: 474, Coiffait 1978b: 553, 1982a: 34, 1982b: 234, 1982c: 49]

*nigripennis* Cameron, *Paederus*

[Cameron 1924a: 180, 1931a: 57, Scheerpeltz 1957a: 474, Coiffait 1976: 243, 1982b: 234]

*nigripes* Dejean

[Dejean 1833: 65, *nomen nudum*]

*nigripes* Bernhauer, *Paederus*

[Bernhauer 1932: 87, Scheerpeltz 1933: 1226, Cameron 1950b: 25, Fagel 1958a: 176, 1961b: 268, 1966: 258]

*nigripes* auct.

[Bernhauer *in litt.*, Fagel 1956: 198, = *gowdeyi* Bernhauer, Fagel 1958a: 364]



*nigrithorax auct.*

[Desbrochers *in litt.*, Fauvel 1873: 335, = *sanguinicolis* Stephens]

*nigriventris* Wendeler, *Paederus*

[Wendeler 1926a: 73, 1935: 612, Scheerpeltz 1933: 1226]

*nigriventris* Fagel, *Pachypaederus*

[Fagel 1965: 139]

*nigrolineatus* Bernhauer, *Paederus*

[Bernhauer 1915a: 118, var. of *fuscipes* Curtis, Scheerpeltz 1933: 1223, Fagel 1958a: 173, species]

*nigrothoracicus* Last

[Last 1952: 91, var. of *vulneratus* Bernhauer, Fagel 1958a: 117, 1961b: 266, here treated as ssp. under Article 45(g) (ICZN 1985)]

*nitidicollis* Fagel

[Fagel 1954a: 957, ssp. of *vulcanus* Fagel, 1954b: 237, ssp. of *vulcanicola* Fagel, 1958a: 102]

*nitidipennis* Dejean

[Dejean 1833: 65, *nomen nudum*]

*nitidus* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 945, 1958a: 102]

*nobilis* Bernhauer

[Bernhauer 1912c: 475, Bernhauer & Schubert 1912: 209, Fagel 1958a: 405, = *magnificus* Bernhauer, 1960a: 125]

*nyakagerensis* Fagel, *Oreopaederus*

[Fagel 1958a: 100]

*nyalengwensis* Fagel, *Oreopaederus*

[Fagel 1961a: 270]

*nyamukubiensis* Fagel, *Paederus*

[Fagel 1958a: 375, 1966: 266]

## O

*obliteratus* LeConte, *Paederus*, *Paederillus*, *Paederus*

[LeConte 1878: 395, Casey 1905: 65, Bernhauer & Schubert 1912: 112, Leng 1920: 101, Blackwelder 1939: 112, Moore & Legner 1975: 134]

*obscura* Wendeler

[Wendeler 1926d: 329, *forma obscura* of *sondaicus* Fauvel, Scheerpeltz 1933: 1228 as *ab. obscurus*, 1933: 609 as *forma obscurus*]

*obscuricollis* (Bernhauer), *Paederus*, *Pachypaederus*

[Bernhauer 1927a: 103, Scheerpeltz 1933: 1226, Fagel 1958a: 81]

*obscuripennis* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954a: 938, 1958a: 102]

*obscuripes* Bernhauer, *Paederus*

[Bernhauer 1927a: 106, Scheerpeltz 1933: 1226, Fagel 1954a: 938, 1958a: 218, 1966: 262]

*obscuripes auct.*

[Bernhauer *in litt.*, Fagel 1958a: 421, = *melanogaster jeanneli* Fagel]

*obscurus auct.*

[Kirby *ms.*, Stephens 1829: 287, = *Sunius*]

*obscurus* Wendeler

[Wendeler 1926d: 329, *forma obscura* of *sondaicus* Fauvel, Scheerpeltz 1933: 1228, *ab. obscurus*, 1935: 609, *forma obscurus*, here believed to indicate infra-specific rank]

*occidentalis* Scheerpeltz

[Scheerpeltz 1957a: 452, ssp. of *rubrothoracicus* Goeze]

*ochraceus auct.*

[Knoch *in coll.*, Gravenhorst 1802: 59, = *ochraceus* Gravenhorst]

*ochraceus* Gravenhorst

[Gravenhorst 1802: 59, 1806: 138, Latreille 1804: 347, Panzer 1809: 14, Olivier 1812: 630, Stephens 1829: 287, = *Sunius*, now in *Lithocharis*]

*Oedopaederus* Scheerpeltz

[Scheerpeltz 1957a: 466, *subgenus*, type *Paederus chinensis* Bernhauer]

*ohausi* Wendeler, *Paederus*

[Wendeler 1928c: 33, Scheerpeltz 1933: 1226, Blackwelder 1944: 123]

*okupaensis* Last, *Paederus*

[Last 1979: 125, 1985: 328]

*oldeaniensis* Fagel

[Fagel 1960a: 128, ssp. of *basipes* Fauvel]

*Oncopaederus* Scheerpeltz

[Scheerpeltz 1957b: 265, *genus*, type *Oncopaederus brachypterus* Scheerpeltz]

*opacicollis* Bernhauer, *Paederus*

[Bernhauer 1915d: 299, Scheerpeltz 1933: 1226, Fagel 1958a: 170, 1960a: 119, 1966: 271]

*opacinus auct.*

[Fauvel *in litt.*, Fagel 1958a: 147, = *opacus* Bernhauer]

*opacipennis* Bernhauer

[Bernhauer 1908b: 105, Bernhauer & Schubert 1912: 209, Fagel 1958a: 146, = *collaris* Boheman]

*opacus* (Bernhauer), *Paederus*, *Paederidus*

[Bernhauer 1908b: 105, Bernhauer & Schubert 1912: 209, Bernhauer 1915i: 314, Fagel 1958a: 147]

*orbiculatus* (Paykull)

[Paykull 1789: 35, 1800: 431, Fabricius 1792: 538, 1801: 609, Panzer 1797: 21, Latreille 1806: 291, Gyllenhal 1810: 374, Samouelle 1819: 173, Dahl 1823: 17, Stephens 1829: 288, = *Rugilus*]

*orbiculatus auct.*

[Olivier 1795: 7, misidentification, 1812: 628, Heer 1839: 232, Mulsant & Rey 1878: 238, = *Rugilus*]

*orbiculatus auct.*

[Gravenhorst 1802: 63, misidentification, 1806: 141, Illiger 1807: 356, Beck 1817: 45, Mulsant & Rey 1878: 227, = *Rugilus*]

*Oreinopaederus* Scheerpeltz

[Scheerpeltz 1976: 112, *subgenus*, type *Paederus vastus* Scheerpeltz]

*Oreopaederus* Fagel

[Fagel 1958a: 93, *genus*, type *Paederus testaceus* Bernhauer]

*orientalis* Dejean

[Dejean 1833: 65, *nomen nudum*, Gemminger & Harold 1868: 627, = *extraneus* Wiedemann]

*ornaticornis* Sharp, *Paederus*

[Sharp 1891: 41, Bernhauer & Schubert 1912: 209, Chapin 1926: 371, Campos 1931: 24, Blackwelder 1944: 123]

*orophilus* Fagel

[Fagel 1954a: 919, *ssp.* of *brunnescens* Fagel, 1958a: 101]

*orophilus* Fagel

[Fagel 1958a: 379, homonym, 1966: 265, here = *Paederus zairensis* Frank, *nom. nov.*]

*ovaliceps* Bernhauer, *Paederus*

[Bernhauer 1905b: 180, Bernhauer & Schubert 1912: 209, Blackwelder 1944: 123]

*overlaeti* Fagel, *Paederus*

[Fagel 1958a: 262, 1966: 259]

**P***Pachypaederus* Fagel

[Fagel 1958a: 70, *genus*, type *Paederus crassus* Bohe-man]

*Paederus sic*

[Scheerpeltz 1965b: 174, misspelling of *Paederus*]

*Paederidius sic*

[Scheerpeltz 1957a: 458, misspelling of *Paederidius*]

*Paederidius* Mulsant & Rey

[Mulsant & Rey 1878: 245, *subgenus*, Ganglbauer 1895: 536, Casey 1905: 59, *genus*, Bernhauer & Schubert 1912: 203, *subgenus*, Chapin 1927: 76, *genus*, Scheerpeltz 1933: 1219, *subgenus*, Blackwelder 1939: 120, type *Paederus ruficollis* Fabricius, = *Paederus*, 1952: 285, Jarrige 1944: 7, *subgenus*, Focarile 1957: 66, Scheerpeltz 1957a: 448, *genus*, Fagel 1958a: 109, Scheerpeltz 1968: 46, Coiffait 1982c: 15]

*Paederillus* Casey

[Casey 1905: 59, *genus*, Bernhauer & Schubert 1912: 203, = *Paederus*, Blackwelder 1939: 120, type *Paederus littorarius* Gravenhorst, 1952: 285, Hatch 1957: 169]

*Paederognathus* Wendeler

[Wendeler 1928a: 37, *subgenus*, replacement name for *Gnathopaederus* Wendeler, type *Paederus turribanus* Wendeler, Blackwelder 1939: 120, 1952: 286, = *Paederus*]

*Paederomorphus sic*

[Marseul 1866: vi, misspelling of *Poederomorphus*, Blackwelder 1939: 120, Fagel 1958a: 155, Coiffait 1982c: 28]

*Paederus* Fabricius

[Fabricius 1775: 268, *genus*, Olivier 1795: 1, Latreille 1804: 343, 1810: 427, type *Staphylinus riparius* Linnaeus, Bernhauer & Schubert 1912: 203, Blackwelder 1939: 120]

*Paederus* Fabricius

[Fabricius 1775: 268, Ganglbauer 1895: 537, *subgenus*, Bernhauer & Schubert 1912: 203, Scheerpeltz 1957a: 461, Legosz-Owsianna 1963: 321, Shibata 1973: 44, 1977: 26, Coiffait 1982c: 54]

*paeninsula* Last, *Paederus*

[Last 1985: 332]

*pallidicornis auct.*

[Bernhauer *in litt.*, Fagel 1958a: 421, = *melanogaster jeanneli* Fagel]

*pallidipes* Bernhauer

[Bernhauer 1927a: 111, Scheerpeltz 1933: 1226, Fagel 1958a: 279, = *plagiator* Kolbe]

*pallidulus* Scheerpeltz, *Paederus* (*Pseudopaederus*)

[Scheerpeltz 1933: 1226, replacement name for *pallidus* Bernhauer]

*pallidus* Sharp, *Paederus*

[Sharp 1886: 618, Bernhauer & Schubert 1912: 209, Scheerpeltz 1933: 1226, Blackwelder 1944: 123]

*pallidus* Bernhauer

[Bernhauer 1915b: 138, homonym, Cameron 1925b: 36, 1931a: 63, Scheerpeltz 1933: 1226, = *pallidulus* Scheerpeltz, Biswas & Sen Gupta 1982: 148]

*pallipes auct.*

[Knoch *in coll.*, Gravenhorst 1802: 180, = *Lathrobium*]

*paludosus* Dietrich

[Dietrich 1855: 202, Kraatz 1857: 729, = *caligatus* Erichson, Gemminger & Harold 1868: 626, Mulsant & Rey 1878: 264, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 224, Jarrige 1944: 9, Scheerpeltz 1933: 1221, 1968: 47, Coiffait 1982c: 52]

- palustris* Austin, *Paederus*, *Paederillus*, *Paederus*  
[Austin 1876: 9, LeConte 1878: 396, Casey 1905: 64, Bernhauer & Schubert 1912: 112, Leng 1920: 120, Blackwelder 1939: 209, Moore & Legner 1975: 134]
- papuanus* Cameron, *Paederus*  
[Cameron 1937: 96]
- paraguayanus* Wendeler, *Paederus*  
[Wendeler 1942: 102, Gaedike 1981: 209]
- parallelepennis auct.*  
[Bernhauer *in litt. partim*, Fagel 1958a: 225, = *amicus* Bernhauer]
- parallelepennis auct.*  
[Bernhauer *in litt. partim*, Fagel 1958a: 269, = *xanthocerus* Eppelsheim]
- parallelus* Weise, *Paederus* (*Paederus*)  
[Weise 1877: 368, Bernhauer & Schubert 1912: 209, Scheerpeltz 1957a: 462, Tikhomirova 1973: 175, Shibata 1977: 27]
- Parameropæderus* Scheerpeltz  
[Scheerpeltz 1957a: 467, *genus*, type *Paederus lusitanicus* Aube, Coiffait 1982c: 68]
- parcepunctatus* (Bernhauer), *Paederus*, *Paederidus*  
[Bernhauer 1931c: 574, Scheerpeltz 1933: 1226, Fagel 1958a: 145]
- parvipennis auct.*  
[Bernhauer *in litt.*, Fagel 1958a: 457, = *metallicus* Fauvel]
- parvipennis auct.*  
[Bernhauer *in litt.*, Fagel 1958a: 262, = *overlaeti* Fagel]
- pauliani* Jarrige, *Madecapæderus*  
[Paulian 1970: 32]
- pauloensis* Bernhauer, *Paederus*  
[Bernhauer 1908a: 309, Bernhauer & Schubert 1912: 209, Scheerpeltz 1933: 1226, Blackwelder 1944: 123]
- peculiaris* Fagel  
[Fagel 1973: 153, ssp. of *celisianus* Fagel]
- pedestris* Gerstaecker, *Paederus*  
[Gerstaecker 1866: 29, 1873: 82, Gemminger & Harold 1868: 628, Fauvel 1904b: 290, 1907: 21, Bernhauer & Schubert 1912: 209, Fagel 1958a: 214, 1960a: 120, 1966: 262]
- pedestris auct.*  
[Fauvel *in litt.*, Fagel 1958a: 220, = *rufocyaneus* Bernhauer]
- pedoncularius* Gautier  
[Gautier 1861b: xxxvi, *nomen nudum*]
- pedoncularius* Cautier  
[Gautier 1862: 75, Fauvel 1864: 13, Marseul 1866: vi, = *littoralis* Gravenhorst, Fauvel 1866: 25, Kraatz 1867: 415, Gemminger & Harold 1868: 627, Scheerpeltz 1957a: 465, 1968: 48, Coiffait 1982c: 58]
- peduncularius sic*  
[Marseul 1866: vi, misspelling of *pedoncularius*, Fauvel 1866: 25, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 207, Scheerpeltz 1957a: 465, 1968: 48, Legosz-Owsianna 1963: 349]
- pelengensis* Fagel  
[Fagel 1958a: 134, ssp. of *montanellus* Bernhauer]
- pelikani* Reitter, *Paederus* (*Dioncopæderus*)  
[Reitter 1884: 44, Fauvel 1884: 241, = *meridionalis* Fauvel, Reitter 1885: 153, *species*, 1889: 170, Czwalińska 1889: 368, Bernhauer & Schubert 1912: 209, Scheerpeltz 1957a: 465, Coiffait 1982c: 59]
- pendleburyi* Cameron, *Paederus*  
[Cameron 1950a: 11]
- pentagonalis* Wendeler, *Paederus*  
[Wendeler 1931: 38, Scheerpeltz 1933: 1226, 1935: 628]
- peregrinus* Erichson, *Paederus* (*Heteropæderus*)  
[Erichson 1840: 656, Kraatz 1959a: 151, Gemminger & Harold 1868: 628, Baer 1886: 107, Fauvel 1879: 89, = *fuscipes* Curtis, 1886b: 148, 1903a: 154, 1904b: 290, Bernhauer & Schubert 1912: 206, *var.* of *fuscipes* Curtis, Wendeler 1926d: 328, Cameron 1925b: 36, 1931a: 40, 1936: 43, Scheerpeltz 1933: 1223, Koch 1934 82, *species*, Blackwelder 1939: 112, Scheerpeltz 1935: 604, *var.* of *fuscipes* Curtis, 1957a: 461, Coiffait 1976: 244, *species*, 1982a: 34, 1982b: 234, 1982c: 61]
- perlongus* Last, *Paederus*  
[Last 1979: 131, 1985: 327]
- permixtus* Fagel, *Paederidus*  
[Fagel 1959: 43]
- perrieri* (Fauvel), *Paederus*, *Paederidus*  
[Fauvel 1898: 180, Bernhauer & Schubert 1912: 209, Fagel 1958a: 457]
- peruanus* Wendeler, *Paederus*  
[Wendeler 1931: 41, Scheerpeltz 1933: 1226, Blackwelder 1944: 123]
- philippinus* Bernhauer, *Paederus*  
[Bernhauer 1912d: 250, 1927c: 399, Bernhauer & Schubert 1912: 209, Cameron 1930b: 332, Scheerpeltz 1933: 1226, Blackwelder 1939: 112]
- piceus* Fauvel, *Paederus*  
[Fauvel 1907: 22, Bernhauer & Schubert 1912: 209, Fagel 1958a: 410, 1960a: 126]
- picipes* Bernhauer  
[Bernhauer 1934c: 232, 1940a: 135, Fagel 1954a: 961, = *alinderi* Wendeler, 1956: 188, Fagel 1958a: 102]

- picipes sic*  
[Fagel 1956: 188, misspelling of *piciceps*]
- pietschmanni* Bernhauer  
[Bernhauer 1913b: 222, Roubal 1932: 61, Scheerpeltz 1933: 1226, 1957a: 459, Coiffait 1982c: 51, = *mesopotamicus* Eppelsheim]
- pilifer* Motschulsky, *Paederus* (*Paederus*)  
[Motschulsky 1860: 74, epithet incorrectly formed as *piliferus*, Gemminger & Harold 1868: 628, spelled as *pilifer*, Bernhauer & Schubert 1912: 209, Cameron 1925b: 36, 1931a: 44, 1940: 88, Scheerpeltz 1933: 1226, Shibata 1973: 44]
- piliferus auct.*  
[see *pilifer*]
- piliventris* Fagel  
[Fagel 1968: 197, ssp. of *erythraeanus* Fagel]
- pilosus auct.*  
[Knoch in coll., Gravenhorst 1802: 56, = *Lathrobium*]
- plagiator* Kolbe, *Paederus*  
[Kolbe 1883: 18, Bernhauer & Schubert 1912: 209, Bernhauer 1942b: 357, Fagel 1956: 199, 1958a: 279, 1966: 259]
- Poederomorphus* Gautier  
[Gautier 1861b: xxxvi, *nomen nudum*]
- Poederomorphus* Gautier  
[Gautier 1862: 75, *genus*, Bernhauer & Schubert 1912: 203, = *Paederus*, Blackwelder 1939: 120, type *Poederomorphus pedomcularius* Gautier, 1952: 316, Fagel 1958a: 155]
- Paederus sic*  
[Baudi 1848: 138, misspelling of *Paederus*, Laporte 1840: 183, Peyron 1858: 430, Fairmaire 1859: clxxxiv, Thomson 1860: 195, Gautier 1861: 393, 1866: 114, Saulcy 1864: 654]
- politus* Fauvel  
[Fauvel 1878a: 237, 1879: 88, Bernhauer & Schubert 1912: 209, Cameron 1931b: 357, 1937: 95, Puthz 1969: 529, Last 1979: 138, 1985: 328]
- porrectus* Wendeler  
[Wendeler 1933: 56, *species*, Fagel 1958a: 422, = ssp. of *melanogaster* Fauvel]
- posticollis sic*  
[Bernhauer 1942b: 357, misspelling of *usticollis*]
- posticus auct.*  
[Fauvel in litt., Fagel 1958a: 279, = *plagiator* Kolbe]
- poweri auct.*  
[Lewis in litt., Sharp 1874: 74, = *poweri* Sharp]
- poweri* (Sharp), *Paederus*, *Megalopaederus*  
[Sharp 1874: 74, Bernhauer & Schubert 1912: 209, Scheerpeltz 1933: 1226, Wu 1937: 329, Blackwelder 1939: 113, Cameron 1949b: 466, Scheerpeltz 1957a: 471, Tikhomirova 1973: 175, Shibata 1977: 129, Watanabe 1986: 160]
- praecellens* Bernhauer, *Paederus*  
[Bernhauer 1915e: 221, Scheerpeltz 1933: 1226, 1935: 622]
- praeses* Fagel, *Paederus*  
[Fagel 1958a: 198, 1966: 263]
- praeses auct.*  
[Fauvel in litt., Fagel 1958a: 198, = *praeses* Fagel]
- preangeranus* Bernhauer, *Paederus*  
[Bernhauer 1920b: 178, Scheerpeltz 1933: 1226, 1935: 607]
- pretiosus* Bernhauer, *Paederus*  
[Bernhauer 1915c: 290, Scheerpeltz 1933: 1226, Fagel 1958a: 454, 1959: 64, 1966: 268]
- problematis* Last, *Paederus*  
[Last 1979: 136, 1985: 327]
- proboscident* Olivier  
[Olivier 1795: 6, Gyllenhal 1810: 476, = *Stenus*]
- proboscideus sic*  
[Gyllenhal 1810: 476, misspelling of *proboscident*]
- proboscident sic*  
[Gyllenhal 1810: 476, misspelling of *proboscident*]
- procerus auct.*  
[Knoch in coll., Gravenhorst 1806: 141, = *procerus* Gravenhorst]
- procerus* Gravenhorst  
[Gravenhorst 1806: 141, Beck 1817: 45, Dahl 1823: 17, Dejean 1833: 66, = *Astenus*]
- procerus auct.*  
[Lacordaire 1835: 436, synonymic homonym, = *Astenus*]
- protensus* Sharp  
[Sharp 1876a: 287, Fauvel 1891: 100, = *columbinus* Laporte, Bernhauer & Schubert 1912: 205, Blackwelder 1939: 112, 1944: 122]
- pseudobaudii* Aleksandrov, *Paederus* (*Harpopaederus*)  
[Aleksandrov 1934: 151, Scheerpeltz 1957a: 460, Smetana 1962: 49, Tikhomirova 1973: 175, Coiffait 1982c: 64]
- Pseudopaederus* Bernhauer  
[Bernhauer 1915b: 137, *subgenus*, Scheerpeltz 1933: 1219, Blackwelder 1939: 121, type *Paederus nigerimus* Bernhauer, 1952: 328]
- pseustes* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 929, 1956: 186, 1958a: 101, 1960b: 196]
- puberulus* Motschulsky, *Paederus*  
[Motschulsky 1860: 74, Gemminger & Harold 1868: 628, Bernhauer & Schubert 1912: 209, Cameron

- 1925b: 36, 1931a: 46, Scheerpeltz 1933: 1226]  
*pubescens* Cameron, *Paederus* (*Eopaederus*)  
 [Cameron 1914: 539, 1925b: 35, = *extraneus*  
 Wiedemann, 1931a: 44, species, Scheerpeltz 1933:  
 1226, Coiffait 1978b: 553, 1982c: 50]  
*pugetanus* *sic*  
 [Hatch 1957: 170, misspelling of *pugetensis*, Moore  
 & Legner 1975: 134]  
*pugetensis* (Casey)  
 [Casey 1905: 66, Bernhauer & Schubert 1912: 209,  
 Leng 1920: 101, Blackwelder 1939: 112, Hatch 1957:  
 170, = *littorarius* Gravenhorst]  
*pulchellus* Bernhauer, *Paederus*  
 [Bernhauer 1927a: 116, Scheerpeltz 1933: 1226, Fagel  
 1958a: 165, 1966: 272]  
*pumilus* (Wendeler), *Paederus*, *Paederidus*  
 [Wendeler 1928b: 263, Peyerimhoff 1931: 29,  
 Scheerpeltz 1933: 1226, Coiffait 1982c: 22]  
*punctatus* Last, *Paederus*  
 [Last 1985: 337]  
*puncticeps* *auct.*  
 [Fauvel *in litt.*, Fagel 1958a: 269, = *xanthocerus* Ep-  
 pelsheim]  
*puncticollis* (Bernhauer), *Paederus*, *Pachypaederus*  
 [Bernhauer 1912c: 471, Bernhauer & Schubert 1912:  
 209, Bernhauer 1942b: 357, Fagel 1956: 199, 1958a:  
 89, 1960a: 115, 1963: 343]  
*punctiger* Sharp, *Paederus*  
 [Sharp 1876a: 288, Blackwelder 1944: 123]  
*punctipennis* *auct.*  
 [Kirby *ms.*, Stephens 1829: 288, = *Rugilus*]  
*punctipennis* (Fagel), *Paederus*, *Oreopaederus*  
 [Fagel 1954a: 963, 1956: 189, 1958a: 102]  
*punctiventris* Bernhauer, *Paederus*  
 [Bernhauer 1908a: 310, Bernhauer & Schubert 1912:  
 209, Blackwelder 1944: 123]  
*punctiventris* Scheerpeltz, *Paederidus*  
 [Scheerpeltz 1957a: 457, Coiffait 1982c: 27]  
*punjabensis* Cameron, *Paederus*  
 [Cameron 1945: 68]  
*purpuripennis* Bernhauer, *Paederus*  
 [Bernhauer 1915a: 118, Scheerpeltz 1933: 1227, Fagel  
 1958a: 449, 1966: 270]

## Q

- quadratus* (Paykull)  
 [Paykull 1789: 29, *partim*, 1800: 429, = *filiformis* Fab-  
 ricius]  
*quadratus* *auct.*  
 [Paykull 1789: 29, *partim*, 1800: 429, = *brunnipes* Fab-  
 ricius]  
*quadriceps* *auct.*  
 [Fagel 1958a: 329, *nomen nudum*]  
*quadrifasciatus* Cameron  
 [Cameron 1929: 57, Scheerpeltz 1933: 1227,  
 Cameron 1950b: 26, var. of *riftensis* Fauvel, Fagel  
 1958a: 331]  
*quadrifasciatus* *auct.*  
 [Bernhauer *in litt.*, Fagel 1958a: 331, = *riftensis* Fau-  
 vel]
- ## R
- raffrayi* *auct.*  
 [Fauvel *in litt.*, Fagel 1958a: 295, = *raffrayi* Fagel]  
*raffrayi* Fagel, *Paederus*  
 [Fagel 1958a: 295, 1966: 257]  
*raundanus* *sic*  
 [Fagel 1956: 194, misspelling of *ruandanus*]  
*reductus* Fagel, *Pachypaederus*  
 [Fagel 1965: 143]  
*republicanus* Bernhauer, *Paederus*  
 [Bernhauer 1912a: 34, Scheerpeltz 1933: 1227, Black-  
 welder 1944: 123]  
*reticulatus* Last, *Paederus*  
 [Last 1979: 125]  
*reticuliventris* Fagel, *Paederus*  
 [Fagel 1958a: 223, 1966: 262]  
*rhodesianus* (Bernhauer), *Paederus*, *Pachypaederus*  
 [Bernhauer 1927a: 102, Scheerpeltz 1933: 1227, Fagel  
 1958a: 85]  
*riftensis* Fauvel, *Paederus*  
 [Fauvel 1907: 24, Bernhauer & Schubert 1912: 209,  
 Cameron 1939: 4, 1950b: 26, Bernhauer 1926: 6,  
 1940a: 135, Fagel 1956: 200, 1958a: 331, 1966: 261]  
*riftensis nigricollis* Bernhauer  
 [Bernhauer 1938b: 328, Fagel 1958a: 331, = *riftensis*  
 Fauvel]  
*riparius* (Linnaeus), *Staphylinus*, *Paederus* (*Paederus*)  
 [Linnaeus 1758: 422, 1767: 684, DeGeer 1774: 28,  
 Fabricius 1775: 268, Fabricius 1781: 339, 1787: 223,  
 1792: 536, Harrer 1784: 253, Herbst 1784: 151, Lin-  
 naeus 1789: 412, Panzer 1793a: 11, Paykull 1789: 27,  
 1800: 427, Rossi 1790: 253, Fabricius 1801: 608, [? cor-  
 rectly identified, Latreille 1806: 293, 1810: 427], Gyl-  
 lenhal 1810: 372, Curtis 1826: 108, Stephens 1829:  
 288, 1833: 282, Mannerheim 1831: 453, Dejean 1833:  
 65, Lacordaire 1835: 428, Heer 1839: 234, Falder-  
 mann 1839: 98, Erichson 1839: 518, 1840: 653, Fair-

- maire & Laboulbène 1856: 571, Kraatz 1857: 727, Thomson 1860: 196, Gemminger & Harold 1868: 628, Fauvel 1869b: 491, 1873: 332, Solsky 1871: 163, Austin 1876: 9, Sahlberg 1876: 37, Mulsant & Rey 1878: 259, LeConte 1878: 395, Fauvel 1882: 214, Eppelsheim 1891: 340, Reitter 1889: 170, Czwalińska 1889: 368, Ganglbauer 1895: 537, Fauvel 1897: 281, Casey 1905: 61, Bernhauer & Schubert 1912: 209, Leng 1920: 101, Kirschenblatt 1932: 218, Scheerpeltz 1933: 1227, Aleksandrov 1934: 150, Blackwelder 1939: 112, Jarrige 1944: 8, Hansen 1951: 223, Scheerpeltz 1957a: 462, 1968: 47, Ferreira 1962: 14, Legosz-Owsianna 1963: 344, Lohse 1964: 134, Szujecki 1965b: 28, Jarrige 1971: 491, Tikhomirova 1973: 175, Moore & Legner 1975: 134, Coiffait 1978c: 165, 1982c: 55, Bohác 1985: 370]
- riparius auct.*  
[Schränk 1781: 233, misidentification, Olivier 1795: 4, 1812: 627, Erichson 1839: 519, = *littoralis* Gravenhorst, Fairmaire & Laboulbène 1856: 570, Kraatz 1857: 726, Gemminger & Harold 1868: 627, Mulsant & Rey 1878: 256, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 207, Jarrige 1944: 8, Scheerpeltz 1957a: 465, Legosz-Owsianna 1963: 349]
- riparius auct.*  
[Gravenhorst 1802: 62, misidentification, 1806: 143, Illiger 1807: 356, Dahl 1823: 17, Erichson 1839: 51, Kraatz 1857: 728, = *fuscipes* Curtis, Gemminger & Harold 1868: 627, Mulsant & Rey 1878: 262, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 206, Cameron 1925b: 36, 1931a: 40, Legosz-Owsianna 1963: 335, Scheerpeltz 1968: 47, Hammond 1977: 27, Muona 1979: 16, Coiffait 1982c: 61]
- riparius balcanicus* Koch  
[Koch 1938: 103, ssp., Szujecki 1965: 83, species]
- riparius korbi* Bernhauer  
[Bernhauer 1935a: 44, ssp., Scheerpeltz 1957a: 462, var. of *riparius* Linnaeus]
- roepkei* Bernhauer, *Paederus*  
[Bernhauer 1915e: 220, Scheerpeltz 1933: 1227, 1935: 614]
- rothschildi* Fagel  
[Fagel 1958a: 353, ssp. of *duplex* Eppelsheim]
- ruandanus* Fagel, *Paederus*  
[Fagel 1956: 191, 1958a: 381, 1966: 265]
- rubidus* Cameron, *Paederus*  
[Cameron 1947: 114]
- rubricollis auct.*  
[Knoch *ms.*, Gravenhorst 1806: 138, = *rubricollis* Gravenhorst]
- rubricollis* Gravenhorst  
[Gravenhorst 1806: 138, Gyllenhal 1810: 376, Olivier 1812: 630, Stephens 1829: 287, = *Sunius*, now in *Lithocharis*]
- rubricollis* Fagel  
[Fagel 1958a: 135, ssp. of *montanellus* Bernhauer, 1960b: 202]
- rubrothoracicus* (Goeze), *Staphylinus*, *Paederus*, *Paederidus*  
[Goeze 1777: 731, Bernhauer & Schubert 1912: 210, Kirschenblatt 1932: 216, Jarrige 1944: 7, Focarile 1957: 66, Scheerpeltz 1933: 1227, 1957a: 452, 1968: 46, Ferreira 1962: 14, Legosz-Owsianna 1963: 327, Lohse 1964: 133, Tikhomirova 1973: 175, Hammond 1977: 27, Bohác 1985: 367]
- rubrothoracicus asiae minoris* Scheerpeltz  
[Scheerpeltz 1957a: 456, Coiffait 1982c: 25, var.]
- rubrothoracicus ater* (Eichler)  
[Eichler 1924: 65, var. of *ruficollis* Fabricius, Scheerpeltz 1933: 1227, var. of *rubrothoracicus* Goeze, Coiffait 1982c: 27, here treated as ssp. under Article 45(g) (ICZN 1985)]
- rubrothoracicus balcanicus* Scheerpeltz  
[Scheerpeltz 1957a: 455, Coiffait 1982c: 25, var.]
- rubrothoracicus carpathicola* Scheerpeltz  
[Scheerpeltz 1957a: 455, Coiffait 1982c: 25, var., Bohác 1985: 369, ssp.]
- rubrothoracicus caucasicus* Scheerpeltz  
[Scheerpeltz 1957a: 456, Coiffait 1982c: 25, var.]
- rubrothoracicus ibericus* Scheerpeltz  
[Scheerpeltz 1957a: 453, Coiffait 1982c: 25, var.]
- rubrothoracicus meridiogallicus* Scheerpeltz  
[Scheerpeltz 1957a: 453, Coiffait 1982c: 25, var.]
- rubrothoracicus meridionalis* Scheerpeltz  
[Scheerpeltz 1957a: 454, Coiffait 1982c: 25, var.]
- rubrothoracicus occidentalis* Scheerpeltz  
[Scheerpeltz 1957a: 452]
- rubrothoracicus rubrothoracicus* (Goeze)  
[Goeze 1777: 731, Szujecki 1965b: 26, Bohác 1985: 367]
- rubrothoracicus sardous* Scheerpeltz  
[Scheerpeltz 1957a: 454, Coiffait 1982c: 25, var.]
- rubrothoracicus sic*  
[Scheerpeltz 1957a: 455, misspelling of *rubrothoracicus*]
- rudebecki* Fagel, *Paederus*  
[Fagel 1961b: 268, 1966: 264]
- ruficeps* Baudi  
[Baudi 1848: 138, Kraatz 1857: 730, Fauvel 1873: 332, Reitter 1889: 171, Czwalińska 1889: 368, Bernhauer & Schubert 1912: 20, = var. of *melanurus* Aragona,

- Scheerpeltz 1957a: 462, Smetana 1959: 204, species, Coiffait 1982c: 57, var. of *melanurus* Aragona]
- ruficollis sic*  
[Coiffait 1982c: 26, misspelling of *ruficollis*]
- ruficollis* (Fabricius), *Paederus*, *Paederidus*  
[Fabricius 1776: 243, 1781: 339, Herbst 1786: 180, Fabricius, 1787: 223, 1792: 537, 1801: 608, Olivier 1795: 4, Panzer 1796a: 22, Paykull 1789: 26, 1800: 427, Gravenhorst 1802: 185, 1806: 143, Gyllenhal 1810: 373, Dahl 1823: 17, Stephens 1829: 288, 1833: 281, Mannerheim 1831: 453, Dejean 1833: 65, Lacordaire 1835: 430, Faldermann 1839: 98, Heer 1839: 233, Laporte 1840: 183, Erichson 1840: 662 *partim*, Lucas 1849: 121, Fairmaire & Laboulbène 1856: 571, Kraatz 1857: 731, Thomson 1860: 196, Gemminger & Harold 1868: 628, Fauvel 1873: 336, 1882: 214, 1886b: 32, 1904b: 290, Mulsant & Rey 1878: 246, Reitter 1889: 171, Eppelsheim 1895b: 211, Ganglbauer 1895: 536, Bernhauer & Schubert 1912: 210, Chapman 1930: 102, Kirschenblatt 1932: 216, Koch 1937: 24, Blackwelder 1939: 112, Jarrige 1944: 8, Hansen 1951: 223, Focarile 1957: 69, Scheerpeltz 1957a: 449, 1968: 46, Ferreira 1962: 14, Legosz-Owsianna 1963: 323, Lohse 1964: 133, Szujewski 1965b: 25, Tikhomirova 1973: 175, Muona 1979: 16, Coiffait 1982c: 22, Boháč 1985: 367]
- ruficollis algericus* Motschulsky  
[Motschulsky 1858: 635, species, Scheerpeltz 1957a: 451, ssp., Coiffait 1982c: 24, species]
- ruficollis antoinei* Koch  
[Koch 1937: 24, species, Scheerpeltz 1957a: 450, ssp., Coiffait 1982c: 24, ssp. of *algericus*]
- ruficollis gallomeridionalis* Scheerpeltz  
[Scheerpeltz 1957a: 450, ssp., Coiffait 1982c: 22, var.]
- ruficollis hispanolusitanus* Scheerpeltz  
[Scheerpeltz 1957a: 450, ssp., Coiffait 1982c: 23, var.]
- ruficollis auct.*  
[Erichson 1840: 662 *partim*, Baudi 1857: 109 *partim*, Gemminger & Harold 1868: 628, = *sanguinicollis* Stephens, Fauvel 1869b: 491, 1873: 335, Bernhauer & Schubert 1912: 210, = *rubrothoracicus* Goeze, Jarrige 1944: 7, Scheerpeltz 1957a: 452, 1968: 46, Legosz-Owsianna 1963: 327, Hammond 1977: 27]
- ruficollis auct.*  
[Baudi 1857: 109, *partim*, Gemminger & Harold 1868: 627, = *gemellus* Kraatz]
- ruficoxis* Kraatz  
[Kraatz 1859a: 151, Gemminger & Harold 1868: 628, Bernhauer 1902: 38, Fauvel 1904a: 54, = *alternans* Walker, Bernhauer & Schubert 1912: 203, Cameron 1925b: 34, 1931a: 41, Scheerpeltz 1935: 607, 1978: 196, Gaedike 1981: 216, Biswas & Sen Gupta 1982: 150]
- rufipes* (Fauvel), *Paederus*, *Madecapaederus*  
[Fauvel 1898: 181, var. of *apterus* Fauvel, Bernhauer & Schubert 1912: 204, Fagel 1958a: 457, species]
- rufitarsis* Solsky, *Paederus*  
[Solsky 1866: 106, Sharp 1886: 611, Bernhauer & Schubert 1912: 210, Blackwelder 1944: 123]
- rufitarsis sic*  
[Gemminger & Harold 1868: 628, misspelling of *rufitarsis*]
- rufiventris* Bernhauer, *Paederus*  
[Bernhauer 1915a: 116, Scheerpeltz 1933: 1228, Fagel 1958a: 335, 1966: 263]
- rufobrunneus* Cameron  
[Cameron 1950c: 185, species, Fagel 1958a: 358, ssp. of *macellus* Fauvel]
- rufocyaneus* Bernhauer, *Paederus*  
[Bernhauer 1912c: 475, 1931c: 575, Bernhauer & Schubert 1912: 210, Fagel 1958a: 220, 1966: 262]
- rufocyaneus auct.*  
[Fauvel *in litt.*, Fagel 1958a: 220, = *rufocyaneus* Bernhauer]
- rufofasciatus* (Bernhauer), *Paederus*, *Paederidus*  
[Bernhauer 1915a: 115, Scheerpeltz 1933: 1228, Fagel 1958a: 141, 1960a: 119]
- rufotestaceus* Cameron, *Paederus*  
[Cameron 1942b: 841]
- rugensis* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 923, 1958a: 101]
- rugipunctatus auct.*  
[Chevrolat *in litt.*, Sharp 1886: 614, = *yucateca* Sharp]
- rugipunctatus auct.*  
[Chevrolat *in coll.*, Gemminger & Harold 1868: 628, = *tempestivus* Erichson]
- rugipennis* Motschulsky  
[Motschulsky 1860: 74, Gemminger & Harold 1868: 628, Fauvel 1903a: 153, = *tamulus* Erichson, 1904a: 54, Bernhauer & Schubert 1912: 211, Cameron 1925b: 37, 1931a: 43, Wu 1937: 329, Scheerpeltz 1935: 609, Coiffait 1982c: 50]
- ruhembeanus* Bernhauer, *Paederus*  
[Bernhauer 1927a: 115, Scheerpeltz 1933: 1228, Fagel 1959: 161, 1966: 272]
- rutilicornis* Erichson, *Paederus*  
[Erichson 1840: 666, Gemminger & Harold 1868: 628, Bernhauer & Schubert 1912: 210, Blackwelder 1944: 123]
- ruwenzoricus* Fagel, *Paederus*  
[Fagel 1956: 193, 1958a: 381, 1966: 266, 1973: 158]

## S

- sabaeus* Erichson, *Paederus* (*Heteropaederus*)  
[Erichson 1840: 655, Gerstaecker 1867: 29, 1873: 81, Gemminger & Harold 1868: 628, Eppelsheim 1895b: 210, Fauvel 1904b: 290, 1907: 24, Bernhauer & Schubert 1912: 210, Bernhauer 1912c: 471, 1915g: 362, 1915i: 315, 1926: 6, 1931c: 575, 1940a: 135, Eichelbaum 1913: 125, Roubal 1932: 61, Blackwelder 1939: 112, Cameron 1950b: 25, 1952b: 829, Fagel 1956: 199, 1958a: 307, 1959: 59, 1960b: 203, 1963: 346, 1966: 269, Coiffait 1982c: 61]
- sachtlebeni* Fagel, *Paederus*  
[Fagel 1958a: 247, 1966: 260]
- saegeri* Fagel, *Paederidus*  
[Fagel 1959: 44]
- saengeri* Coiffait, *Paederus* (*Paederus*)  
[Coiffait 1979: 167, 1982c: 55]
- saginatus* (Casey), *Paederillus*, *Paederus*  
[Casey 1905: 63, Bernhauer & Schubert 1912: 210, Leng 1920: 101, Blackwelder 1939: 112, Moore & Legner 1975: 134]
- salvini* Sharp, *Paederus*  
[Sharp 1876b: 431, 1886: 610, Bernhauer & Schubert 1912: 210, Blackwelder 1944: 123, Scheerpeltz 1965: 215]
- samarensis* Bernhauer, *Paederus*  
[Bernhauer 1927c: 399, Scheerpeltz 1933: 1228]
- samoensis* Fauvel, *Paederus*  
[Fauvel 1877a: 224, 1878b: 517, = *vitiensis* Fauvel, Fairmaire 1881: 251, Bernhauer & Schubert 1912: 211]
- samuelsoni* Last, *Paederus*  
[Last 1985: 331]
- sanguinicollis* Dahl  
[Dahl 1823: 17, *nomen nudum*, Dejean 1933: 65, = *Rugilus*]
- sanguinicollis* Stephens  
[Stephens 1829: 288, *nomen nudum*]
- sanguinicollis* Stephens  
[Stephens 1833: 281, Gemminger & Harold 1868: 628, Fauvel 1869b: 491, Ganglbauer 1895: 536, Bernhauer & Schubert 1912: 210, = *rubrothoracicus* Goeze, Scheerpeltz 1933: 1227, Blackwelder 1939: 112, Focarile 1957: 66, Scheerpeltz 1957a: 452, 1968: 46, Lohse 1964: 133, Tikhomirova 1973: 175, Hammond 1977: 27]
- sanguinicollis* Motschulsky  
[Motschulsky 1860b: 559, homonym, Gemminger & Harold 1868: 627, = *haematoderus* Gemminger & Harold, replacement name]
- sanquinicollis* sic  
[Legosz-Owsianna 1963: 327, misspelling of *sanguinicollis*]
- santoensis* Cameron, *Paederus*  
[Cameron 1942a: 87]
- sardous* Scheerpeltz  
[Scheerpeltz 1957a: 454, ssp. of *rubrothoracicus* Goeze, Coiffait 1982c: 25, var. of *rubrothoracicus* Goeze]
- scabricollis* Dahl  
[Dahl 1823: 17, *nomen nudum*, Dejean 1833: 65, = *Rugilus*]
- scabricollis* sic  
[Bernhauer 1942b: 357, misspelling of *scabripennis*]
- scabripennis* (Fauvel), *Paederus*, *Paederidus*  
[Fauvel 1907: 22, Bernhauer & Schubert 1912: 211, Peyerimhoff 1931: 29, Bernhauer 1931c: 575, Fagel 1958a: 116, 1960a: 117]
- scabripennis zanzibaricus* Fagel  
[Fagel 1958a: 117]
- scheerpeltzi* Fagel, *Paederus*  
[Fagel 1958a: 276, 1959: 58, 1966: 260]
- schmidti* auct.  
[Bernhauer *in coll.*, Gaedike 1981: 231]
- schoenheri* sic  
[Tikhomirova 1973: 175, misspelling of *schoenherri*]
- schoenherri* auct.  
[Faldermann unpublished, Czwalina 1889: 368, = *schoenherri* Czwalina]
- schoenherri* Czwalina, *Paederus* (*Harpopaederus*)  
[Czwalina 1889: 368, Ganglbauer 1895: 538, = *baudii* Fairmaire, Bernhauer & Schubert 1912: 204, Koch 1938: 104, species, Jarrige 1944: 9, Scheerpeltz 1957a: 460, 1968: 47, Smetana 1962: 49, Legosz-Owsianna 1963: 342, Lohse 1964: 134, Szujewski 1965b: 30, Scheerpeltz 1968: 47, Tikhomirova 1973: 175, Coiffait 1982c: 63, Bohác 1985: 375]
- schoenherri schulzei* Korge  
[Korge 1969: 61]
- schonheri* sic  
[Coiffait 1978c: 165, misspelling of *schoenherri* and misidentification, 1978d: 387]
- schoutedeni* (Bernhauer), *Paederus*, *Paederidus*  
[Bernhauer 1915d: 300, Scheerpeltz 1933: 1228, Fagel 1958a: 121]
- schuberti* auct.  
[Fauvel *in litt.*, Fagel 1958a: 442, = *usambaricus* Schubert]
- schultheissi* Fauvel, *Paederus*  
[Fauvel 1895: 233, Bernhauer & Schubert 1912: 211,



- Cameron 1930b: 332, 1936: 43, Scheerpeltz 1935: 606]
- schulzei* Korge  
[Korge 1969: 61, ssp. of *schoenherri* Czwalina]
- schusteri* Bernhauer, *Paederus*  
[Bernhauer 1908a: 310, Bernhauer & Schubert 1912: 211, Blackwelder 1944: 123]
- scottianus* Fagel, *Paederus*  
[Fagel 1958a: 184, 1966: 271]
- secretus* Bernhauer, *Paederus*  
[Bernhauer 1939c: 227, Fagel 1958a: 372, 1966: 266, 1973: 158]
- sedlaceki* Last, *Paederus*  
[Last 1985: 333]
- segmentarius* Cameron  
[Cameron 1933: 40, Fagel 1958a: 331, = *riftensis* Fauvel]
- semaranganus* Bernhauer, *Paederus*  
[Bernhauer 1915e: 220, Scheerpeltz 1933: 1228, 1935: 615]
- semicyaneus* Perty  
[Perty 1830: 33, Laporte 1835: 120, = *Taenodema*]
- semicyaneus* Cameron  
[Cameron 1950c: 185, homonym, Fagel 1958a: 129, = *luctuosus* Klug, 1960a: 117]
- semiviridis* Bernhauer, *Paederus*  
[Bernhauer 1927c: 400, Scheerpeltz 1933: 1228]
- semiviridis lividipennis* Bernhauer  
[Bernhauer 1927c: 399, var., here treated as ssp. under Article 45(g) (ICZN 1985)]
- senegalensis* Laporte, *Paederus*  
[Laporte 1835: 123, Gemminger & Harold 1868: 628, Bernhauer & Schubert 1912: 211, Fagel 1958a: 454, 1966: 272]
- senegalensis* Fagel, *Paederidus*  
[Fagel 1962a: 67]
- septimus* Schaeffer  
[Schaeffer 1779: lxxi, Harrer 1784: 253, = *riparius* Linnaeus, Erichson 1840: 654, Kraatz 1857: 728, Gemminger & Harold 1868: 628, Ganglbauer 1895: 537, Bernhauer & Schubert 1912: 210, Scheerpeltz 1957a: 462, Legosz-Owsianna 1963: 344]
- sericeicollis* Scheerpeltz, *Paederus*  
[Scheerpeltz 1935: 616]
- setifer* Cameron, *Paederus*  
[Cameron 1914: 538, 1925b: 36, 1931a: 60, Scheerpeltz 1933: 1228, Biswas & Sen Gupta 1982: 146]
- setosus* Scheerpeltz, *Paederus*  
[Scheerpeltz 1935: 630]
- scydali* Fagel, *Paederus*  
[Fagel 1959: 56, 1965: 155]
- sharpi* Cameron, *Paederus*  
[Cameron 1914: 539, 1925b: 36, 1931a: 38, Scheerpeltz 1933: 1228]
- signaticornis* Sharp, *Paederus*  
[Sharp 1886: 613, Bernhauer & Schubert 1912: 211, Blackwelder 1939: 112, 1944: 123, Scheerpeltz 1965a: 215]
- signiventris* (Smetana), *Paederus*, *Uncopaederus*  
[Smetana 1962: 45, Korge 1969: 60, Tikhomirova 1973: 175, Coiffait 1978d: 387, 1982c: 67]
- sijthoffi* Bernhauer, *Paederus*  
[Bernhauer 1915e: 219, Scheerpeltz 1933: 1228, 1935: 617, Cameron 1936: 42]
- sikorae* auct.  
[Fauvel in litt., Fagel 1958a: 457, = *dilutipes* Fauvel]
- simillimus* Bernhauer, *Paederus*  
[Bernhauer 1927a: 109, Scheerpeltz 1933: 122, Fagel 1958a: 272, 1966: 258]
- simsoni* Blackburn, *Paederus*  
[Blackburn 1894: 92, 1899: 22, Lea 1904: 63, 1923: 14, Bernhauer & Schubert 1912: 211, Blackwelder 1939: 112]
- sinensis* Scheerpeltz  
[Scheerpeltz 1957a: 461, replacement name for *chinensis* Bernhauer 1934, ssp. of *fuscipes* Curtis]
- sjoestedti* Bernhauer, *Paederus* (*Pseudopaederus*)  
[Bernhauer 1920c: 9, Lea 1923: 14, Scheerpeltz 1933: 1228]
- smithi* Bernhauer  
[Bernhauer 1937b: 300, Fagel 1958a: 457, = *coerule-scens* Erichson]
- socius* Bernhauer, *Paederus* (*Paederus*)  
[Bernhauer 1916: 29, Wu 1937: 329, Scheerpeltz 1933: 1228, 1957a: 462]
- socius* Bernhauer  
[Bernhauer 1927a: 117, homonym, 1929: 123, = *fratellus* Bernhauer replacement name, Scheerpeltz 1933: 1223, Fagel 1958a: 142, = *arrowi* Bernhauer]
- socius* auct.  
[Bernhauer in coll., Fagel 1958a: 141, = *rufofasciatus* Bernhauer]
- solidus* Sharp, *Paederus*  
[Sharp 1876a: 284, Bernhauer & Schubert 1912: 211, Blackwelder 1944: 123, Scheerpeltz 1960: 81]
- sondaicus* Fauvel, *Paederus* (*Paederus*)  
[Fauvel 1895: 232, replacement name for *javanus* Erichson, 1904a: 53, Bernhauer & Schubert 1912: 211, Wendeler 1926d: 328, Cameron 1925b: 37, 1930b: 332, 1931a: 37, 1936: 42, 1949b: 467, Scheerpeltz 1933: 1228, Blackwelder 1939: 112, Scheerpeltz 1935: 609,

- 1957a: 462, 1965b: 103, Shibata 1973: 44, Biswas & Sen Gupta 1982: 153]
- sordidus* sic  
[Sharp 1886: 616, misspelling of *solidus*]
- sparsicollis* Fagel, *Pachypaederus*  
[Fagel 1958a: 78, 1959: 37]
- sparsus* Fauvel, *Paederus*  
[Fauvel 1878b: 516, Blackburn 1899: 22, Lea 1904: 63, 1923: 14, Bernhauer & Schubert 1912: 211]
- spectabilis* Bernhauer  
[Bernhauer 1915a: 116, Scheerpeltz 1933: 1228, Fagel 1958a: 351, ssp. of *duplex* Eppelsheim]
- speculator* Dahl  
[Dahl 1823: 17, *nomen nudum*, Dejean 1833: 65, = *littoralis* Gravenhorst, Gemminger & Harold 1868: 627, Fauvel 1869b: 491]
- speculicollis* auct.  
[Scheerpeltz *in litt.*, Fagel 1958a: 117, = *vulneratus* Bernhauer]
- speculifrons* Scheerpeltz, *Paederus*  
[Scheerpeltz 1935: 613]
- steeleanus* Bernhauer  
[Bernhauer 1937a: 294, Fagel 1958a: 300, = *sudanensis* Bernhauer]
- steelei* Bernhauer  
[Bernhauer 1939b: 255, Bernhauer 1942b: 354, Fagel 1958a: 211, = *hintzi* Bernhauer; Fagel *loc. cit.* pointed out that the species was named for a Miss Steele and should therefore have been named *steeleae*: this emendation should be made, under Article 32c (ICZN), if the name is removed from synonymy]
- stenopterus* Lea, *Paederus*  
[Lea 1923: 15, Scheerpeltz 1933: 1228]
- stigmula* auct.  
[Fauvel *in litt.*, Quedenfeldt 1881: 292, = *fauveli* Quedenfeldt]
- straeleni* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 942, 1958a: 102, 1959: 58]
- straelenianus* Fagel, *Paederus*  
[Fagel 1958a: 286, 1966: 261]
- stricticornis* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 953, 1958a: 102]
- stricticornis dubiosus* (Fagel)  
[Fagel 1954a: 954, 1958a: 102]
- strictus* auct.  
[Fauvel *in litt.*, Baudi 1869: 394, = *strictus* Baudi]
- strictus* Baudi  
[Baudi 1869: 394, = *littoralis* Gravenhorst, Fauvel 1873: 331, Bernhauer & Schubert 1912: 207, Scheerpeltz 1957a: 465, 1968: 48, Legosz-Owsianna 1963: 349, Coiffait 1982c: 58]
- studti* Wendeler, *Paederus*  
[Wendeler 1931: 38, Scheerpeltz 1933: 1228, 1935: 626]
- subcoriaceus* Cameron, *Paederus*  
[Cameron 1942b: 840]
- subnitidicollis* (Bernhauer), *Paederus*, *Oreopaederus*  
[Bernhauer 1934c: 232, var. of *testaceus* Bernhauer, Fagel 1954a: 937, species, 1958a: 101, 1960b: 197]
- subnitidus* Bernhauer, *Paederus*  
[Bernhauer 1905b: 181, Bernhauer & Schubert 1912: 211, Blackwelder 1944: 123]
- subopacus* Bernhauer, *Paederus*  
[Bernhauer 1915a: 117, Scheerpeltz 1933: 1228, Fagel 1958a: 435, 1966: 269]
- subtilis* Dahl  
[Dahl 1823: 17, *nomen nudum*, Dejean 1833: 65, = *Rugilus*]
- sudanensis* Bernhauer, *Paederus*  
[Bernhauer 1927a: 113, Scheerpeltz 1933: 1228, 1957a: 474, Fagel 1958a: 300, 1966: 259, Gaedike 1981: 223]
- sulawesi* Frank, *Paederus*  
[here, *nom. nov.* for *melanocephalus* Heller, *nec* Fabricius]
- sulcicollis* auct.  
[Kirby *ms.*, Stephens 1829: 288, = *Sunius*]
- sumbaensis* Scheerpeltz, *Paederidus*  
[Scheerpeltz 1957b: 263]
- superbus* Bernhauer, *Paederus*  
[Bernhauer 1912c: 474, Bernhauer & Schubert 1912: 211, Fagel 1958a: 360, 1960a: 124, 1966: 270]
- superbus meruensis* Fagel  
[Fagel 1958a: 362, species, 1960a: 125, ssp., 1966: 270]
- sutteri* Scheerpeltz, *Diplopaederus*  
[Scheerpeltz 1957b: 272]
- syriacus* Reitter  
[Reitter 1889: 170, 1890: 14, = *mesopotamicus* Eppelsheim, Bernhauer & Schubert 1912: 208, Scheerpeltz 1957a: 459, Gaedike 1981: 223, Coiffait 1982c: 51]
- sythoffi* sic  
[Last 1985: 335, misspelling of *sijthoffi*]
- szechaunus* sic  
[Scheerpeltz 1957a: 475, misspelling of *szechuanus*]
- szechuanus* (Chapin), *Gnathopaederus*, *Paederus* (*Gnathopaederus*)  
[Chapin 1927: 76, Scheerpeltz 1933: 1228, Wu 1937: 329, Blackwelder 1939: 112, Scheerpeltz 1957a: 475]

## T

- tambulensis* Last, *Paederus*  
[Last 1985: 335]
- tamulus* Erichson, *Paederus* (*Eopaederus*)  
[Erichson 1840: 661, Kraatz 1859a: 153, Gemminger & Harold 1868: 628, Fauvel 1869b: 491, 1903: 153, Bernhauer 1902: 38, Bernhauer & Schubert 1912: 211, Cameron 1925b: 37, 1930: 332, 1931a: 43, 1936: 43, 1949b: 467, Wu 1937: 329, Blackwelder 1939: 112, Scheerpeltz 1933: 1228, 1935: 609, 1957a: 459, 1957b: 229, 1976: 82, Shibata 1973: 43, 1977: 23, Coiffait 1982b: 234]
- tandalensis* Bernhauer, *Paederus*  
[Bernhauer 1927a: 109, Scheerpeltz 1933: 1228, Fagel 1958c: 239, 1966: 260]
- taprobanus* Cameron, *Paederus*  
[Cameron 1931a: 61, Scheerpeltz 1933: 1228]
- tempestivus* Erichson, *Paederus*  
[Erichson 1840: 658, Gemminger & Harold 1868: 628, Bernhauer & Schubert 1912: 211, Blackwelder 1944: 123, Scheerpeltz 1965: 218]
- tempestivus auct.*  
[Erichson 1840: 658 *partim*, Sharp 1886: 614, = *yucateca* Sharp, Bernhauer & Schubert 1912: 212, Blackwelder 1939: 112, Scheerpeltz 1965a: 216]
- tenuicornis auct.*  
[Dahl *in litt.*, Gemminger & Harold 1868: 626, = *brevicornis* Lacordaire]
- tenuicornis* Fauvel  
[Fauvel 1877a: 224, 1878b: 517, Blackburn 1899: 23, = *angulicollis* MacLeay, Bernhauer & Schubert 1912: 211, species, Lea 1923: 14, = *angulicollis* MacLeay]
- tenuis* Fagel, *Paederus*  
[Fagel 1958a: 305, 1966: 259]
- terminatus auct.*  
[Knoch *in coll.*, Gravenhorst 1802: 55, = *Lathrobium*]
- termitophilus* (Wasmann), *Paederus*, *Oreopaederus*  
[Wasmann 1911: 101, Scheerpeltz 1933: 1229, Fagel 1954a: 952, 1958a: 102]
- testaceitarsis* Sharp, *Paederus*  
[Sharp 1886: 610, Bernhauer & Schubert 1912: 211, Blackwelder 1944: 123]
- testaceopiceus* Bernhauer, *Paederus*  
[Bernhauer 1915c: 292, Scheerpeltz 1933: 1229, Fagel 1958a: 324, 1959: 62, 1963: 348, 1966: 264]
- testaceus* (Paykull)  
[Paykull 1789: 28, Olivier 1795: 5, Paykull 1800: 429, Gravenhorst 1802: 44, 1806: 138, Olivier 1812: 628, Stephens 1829: 286, = *Lathrobium*]
- testaceus* (Bernhauer), *Paederus*, *Oreopaederus*  
[Bernhauer 1934c: 231, 1934d: 207, Fagel 1954a: 932, 1958a: 101]
- testaceus auct.*  
[Cameron 1950b: 26, misidentification, Fagel 1954a: 956, = *vulcanus* Fagel]
- texanus* (Casey)  
[Casey 1905: 65, 1910: 184, = *saginitus* Casey, Bernhauer & Schubert 1912: 210, Leng 1920: 101, Blackwelder 1939: 112, Moore & Legner 1975: 134]
- thoracicus* (Fourcroy)  
[Fourcroy 1785: 170, Kraatz 1857: 731, = *ruficollis* Fabricius, Gemminger & Harold 1868: 628, Fauvel 1873: 336, = *rubrothoracicus* Goeze, Mulsant & Rey 1878: 246, = *ruficollis* Fabricius, Bernhauer & Schubert 1912: 210, = *rubrothoracicus* Goeze, Jarrige 1944: 7, Legosz-Owsianna 1963: 327]
- thoracicus* Erichson  
[Erichson 1840: 663, homonym, Gemminger & Harold 1868: 628, Sharp 1886: 612, Bernhauer & Schubert 1912: 209, = *neotropicus* Bernhauer & Schubert, Blackwelder 1944: 123]
- thoracicus auct.*  
[Marshall 1878: xxx, misidentification, Leng & Mutchler 1917: 198, Blackwelder 1943: 323, = *homonymus* Blackwelder, 1944: 123]
- tibestiensis* Fagel, *Paederidus*  
[Fagel 1958a: 151]
- tibetanus* Cameron, *Paederus*  
[Cameron 1928: 560, 1931a: 55, Wu 1937: 329, Scheerpeltz 1933: 1229, 1957a: 474, Coiffait 1982b: 234, 282]
- togoensis auct.*  
[Bernhauer *in litt.*, Fagel 1958a: 227, = *annexus* Epelsheim]
- togoensis* Fauvel  
[Fauvel *in litt.*, Fagel 1958a: 227, = *annexus* Epelsheim]
- tongyai* Bernhauer, *Paederus*  
[Bernhauer 1939d: 115]
- toxopei* Wendeler, *Paederus*  
[Wendeler 1926d: 329, Scheerpeltz 1933: 1229, 1935: 619, Gaedike 1981: 224]
- transvaalensis* Fagel, *Paederus*  
[Fagel 1965: 148, 1966: 258]
- trapeziceps* Scheerpeltz  
[Scheerpeltz 1957a: 463, 1968: 47, Smetana 1959: 204, 1964: 165, Lohse 1964: 134, Szujecki 1965a: 83, = *balkanicus* Koch, Tikhomirova 1973: 175, Coiffait 1982c:

- 56, var. of *balcanicus* Koch, Bohác 1985: 370, = *balcanicus* Koch]
- tricolor* (Fabricius)  
[Fabricius 1787: 221, 1792: 537, 1801: 609, Paykull 1789: 23, 1800: 378, Gravenhorst 1802: 46, Erichson 1839: 428, = *Xantholinus*]
- tricolor* Erichson, *Paederus*  
[Erichson 1840: 663, Reiche 1847: 281, Gemminger & Harold 1868: 628, Bernhauer & Schubert 1912: 211, Leng & Mutchler 1914: 404, Blackwelder 1939: 112, 1943: 323, = *homonymus* Blackwelder, unnecessary replacement name, 1944: 123]
- tricoloricornis* Fagel, *Oreopaederus*  
[Fagel 1958a: 99]
- tridens* Sharp, *Paederus*  
[Sharp 1876a: 285, Bernhauer & Schubert 1912: 211, Plavilstschikov 1929: 29, Blackwelder 1944: 123]
- trimerus* Fauvel, *Paederus*  
[Fauvel 1904c: 294, Bernhauer & Schubert 1912: 211]
- tristis* Dejean  
[Dejean 1833: 65, *nomen nudum*]
- tristis* Bernhauer, *Paederus*  
[Bernhauer 1915f: 183, Scheerpeltz 1933: 1229]
- tropicus* Bernhauer, *Paederus*  
[Bernhauer 1912c: 473, Bernhauer & Schubert 1912: 211, Fagel 1958a: 441, 1966: 269]
- tsaratananus* Jarrige, *Paederus*  
[Jarrige 1970: 33]
- tshibindensis* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 966, 1958a: 102]
- tumbaensis* Fagel, *Oreopaederus*  
[Fagel 1958a: 94, 1961a: 265]
- tumidicollis* Gerstaecker, *Paederus*  
[Gerstaecker 1867: 28, 1873: 81, Gemminger & Harold 1868: 628, Fauvel 1904b: 290, Bernhauer & Schubert 1912: 211, Fagel 1958a: 347, 1966: 269]
- turneri* sic  
[Fagel 1958a: 175, misspelling of *turneris*, 1966: 211]
- turneris* Cameron, *Paederus*  
[Cameron 1950c: 186]
- turrialbanus* Wendeler, *Paederus*  
[Wendeler 1927: 2, Scheerpeltz 1933: 1229, Blackwelder 1944: 123]
- tweedensis* Blackburn, *Paederus*  
[Blackburn 1899: 22, Lea 1904: 63, Bernhauer & Schubert 1912: 211, Bernhauer 1920c: 9, Lea 1923: 14]
- U**
- ugandae* Bernhauer  
[Bernhauer 1912c: 473, Fagel 1958a: 214, = *pedestris* Gerstaecker, 1960a: 120]
- ugandensis* Fagel, *Paederus*  
[Fagel 1958a: 396, 1966: 267]
- uganensis* Fagel, *Paederus*  
[Fagel 1958a: 367, 1966: 267]
- ulindiensis* Fagel, *Paederus*  
[Fagel 1958a: 385, 1960b: 204, 1966: 267]
- uluguruensis* Fagel, *Paederus*  
[Fagel 1960a: 129, 1966: 265]
- umbrosus* (Fagel), *Paederus*, *Oreopaederus*  
[Fagel 1954a: 934, 1958a: 101]
- Uncopaederus* Korge  
[Korge 1969: 60, genus, type *Paederus signiventris* Smetana, Coiffait 1982c: 67]
- ungandae* sic  
[Cameron 1949a: 317, misspelling of *ugandae*]
- unicolor* Cameron, *Paederus*  
[Cameron 1942a: 88]
- upembaensis* Fagel, *Oreopaederus*  
[Fagel 1958a: 95]
- uruguayensis* Bernhauer, *Paederus*  
[Bernhauer 1912a: 33, Scheerpeltz 1933: 1229, Blackwelder 1944: 123]
- usagarae* Bernhauer, *Paederus*  
[Bernhauer 1908b: 105, Bernhauer & Schubert 1912: 211, Fagel 1958a: 334, 1966: 263]
- usambarae* (Fauvel), *Paederus*, *Paederidus*  
[Fauvel 1904b: 290, 1907: 23, Bernhauer & Schubert 1912: 211, Fagel 1958a: 132, 1960a: 118]
- usambarae usambarae* (Fauvel)  
[Fauvel 1904b: 290, 1907: 23, Fagel 1960a: 118]
- usambarae xeuxes* (Tottenham)  
[Tottenham 1953: 490, Fagel 1958a: 123, = *usambarae* (Fauvel), 1960a: 118, ssp. of *usambarae*]
- usambaricus* Schubert, *Paederus*  
[Schubert 1906: 375, Bernhauer & Schubert 1912: 211, Fagel 1958a: 442, 1966: 268]
- usambicus* sic  
[Eichelbaum 1913: 125, misspelling of *usambaricus*]
- ussuriensis* Kirschenblatt, *Paederus* (*Harpopaederus*)  
[Kirschenblatt 1932: 219, Scheerpeltz 1957a: 460, Smetana 1962: 50, Tikhomirova 1973: 175]
- usticollis* Fauvel  
[Fauvel 1907: 23, var. of *scabripennis* Fauvel, Bernhauer & Schubert 1912: 211, Peyerimhoff 1931: 29, Bernhauer 1931c: 515, Blackwelder 1939: 112, Cameron 1950b: 25, species, Fagel 1956: 200, 1958a: 116, var. of *scabripennis* Fauvel, 1960a: 117]

*usticollis auct.*

[Fauvel *in litt.*, Fagel 1958a: 146, = *collaris* Boheman]

*ustus* LeConte, *Paederus*, *Leucopaederus*, *Paederus*

[LeConte 1858: 62, Gemminger & Harold 1868: 628, Casey 1905: 67, Bernhauer & Schubert 1912: 211, Leng 1920: 101, Cameron 1931: 33, Blackwelder 1939: 112, 1944: 123, Moore & Legner 1975: 134]

## V

*vagus* Wendeler

[Wendeler 1933: 57, Fagel 1958a: 307, 1959: 59, = *sabaeus* Erichson, 1960b: 203]

*variceps* Kraatz, *Paederus*

[Kraatz 1859a: 152, Gemminger & Harold 1868: 628, Bernhauer & Schubert 1912: 211, Cameron 1925b: 37, 1931a: 53, Scheerpeltz 1933: 1229, Gaedike 1981: 226]

*variiceps sic*

[Cameron 1931a: 53, misspelling of *variceps*]

*variicornis* Fauvel, *Paederus*

[Fauvel 1903a: 154, 1904a: 54, Bernhauer & Schubert 1912: 211, Cameron 1925b: 37, 1931a: 49, Scheerpeltz 1933: 1229, Biswas & Sen Gupta 1982: 152]

*vastus* Scheerpeltz, *Paederus* (*Oreinpaeuderus*)

[Scheerpeltz 1976: 112]

*velox* Sharp, *Paederus*

[Sharp 1886: 611, Bernhauer & Schubert 1912: 211, Blackwelder 1944: 123]

*ventricosus* Gautier

[Gautier 1861b: xxxvi, *nomen nudum*]

*ventricosus* Gautier

[Gautier 1862: 77, Fauvel 1864: 13, = '*brevipennis* Erichson', Gautier 1866: 114, = *baudii* Fairmaire, Marseille 1866: vi, = *lusitanicus* Baudi, Fauvel 1866: 24, = *baudii* Fairmaire, 1873: 329, Gemminger & Harold 1868: 626, Kraatz 1867: 415, Mulsant & Rey 1878: 250, Reitter 1884: 44, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 204, Scheerpeltz 1957a: 460, Smetana 1962: 49, Coiffait 1982c: 64]

*ventriculosus sic*

[Coiffait 1982c: 64, misspelling of *ventricosus*]

*versicolor* Fagel, *Paederus*

[Fagel 1956: 195, 1958a: 382, 1966: 266]

*vestitus* Gravenhorst

[Gravenhorst 1806: 140, Olivier 1812: 629, *nomen oblitum*]

*vianai* Bernhauer, *Paederus*

[Bernhauer 1939a: 242]

*villiersi* (Cameron), *Paederus*, *Pachypaederus*

[Cameron 1949a: 317, Fagel 1958a: 92, 1963: 342]

*villiersi* Fagel, *Paederidus*

[Fagel 1958a: 136]

*violaceipennis* Fagel, *Paederus*

[Fagel 1958a: 181, 1966: 271]

*viridipennis* Bernhauer, *Paederus*

[Bernhauer 1915a: 117, Scheerpeltz 1933: 1229, Fagel 1958a: 408, 1966: 269]

*viridipennis* Bernhauer

[Bernhauer 1931c: 574, homonym, Scheerpeltz 1933: 1229, = *cooperi* Scheerpeltz, replacement name, Fagel 1958a: 177, 1960a: 126]

*vitiensis* Fauvel

[Fauvel 1878b: 517, unjustified replacement name for *samoensis* Fauvel, 1879b: 84, Fairmaire 1881: 251, Bernhauer & Schubert 1912: 211]

*vulcanicola* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1954b: 237, repl. name for *vulcanus* Fagel, 1958a: 102]

*vulcanicola nitidicollis* (Fagel)

[Fagel 1954b: 957, 1958a: 102]

*vulcanus* Wendeler, *Paederus*

[Wendeler 1926b: 203, Scheerpeltz 1933: 1229, Blackwelder 1944: 123, Fagel 1954b: 237, 1958a: 102]

*vulcanus* Fagel

[Fagel 1954a: 956, homonym, 1954b: 237, 1958a: 102, = *vulcanicola* Fagel, replacement name]

*vulcanus nitidicollis* Fagel

[Fagel 1954a: 957, 1954b: 237, = *vulcanicola nitidicollis* Fagel]

*vulcanius sic*

[Fagel 1954b: 237, misspelling of *vulcanus*]

*vulgaris* Miller

[Miller 1852: 27, Kraatz 1857: 726, = *littoralis* Gravenhorst, Gemminger & Harold 1868: 627, Ganglbauer 1895: 538, Bernhauer & Schubert 1912: 207, Scheerpeltz 1933: 1225, 1968: 48, Legosz-Owsianna 1963: 349, Coiffait 1982c: 58]

*vulneratus* (Bernhauer), *Paederus*, *Paederidus*

[Bernhauer 1927a: 114, Scheerpeltz 1933: 1229, Last 1952: 91, Fagel 1958a: 117, 1961b: 266]

*vulneratus nigrothoracicus* Last

[Last 1952: 91, var. of *vulneratus*, Fagel 1958a: 117, 1961b: 266, here treated as ssp. under Article 45(g) (ICZN 1985)]

## W

*wabasensis* Last

[Last 1984: 109, var. of *hornabrooki* Last]

*wadai* Scheerpeltz, *Megalopaederus*

[Scheerpeltz 1957a: 472, Shibata 1977: 30, Watanabe 1986: 165]

*wauensis* Last, *Paederus*

[Last 1979: 124, 1985: 329]

*weisei* Schubert, *Paederus*

[Schubert 1906: 375, Bernhauer & Schubert 1912: 212, Fagel 1958a: 443, 1966: 268]

*weisei auct.*

[Fauvel *in litt.*, Fagel 1958a: 443, = *weisei* Schubert]

*wendeleri* Fagel, *Pachypaederus*

[Fagel 1958a: 77, Gaedike 1981: 228]

*wenzeli* Fagel, *Paederus*

[Fagel 1958a: 294, 1966: 258]

*wilhelmi* Bernhauer

[Bernhauer 1926: 5, Scheerpeltz 1933: 1229, Fagel 1958a: 225, = *amicus* Bernhauer, 1959: 47, 1960b: 203]

*wilsoni* Lea, *Paederus*

[Lea 1923: 16, Scheerpeltz 1933: 1229]

*witteanus* Bernhauer

[Bernhauer 1935b: 99, Cameron 1950b: 25, Fagel 1958a: 257, 1965: 155, = *capitalis* Bernhauer]

*wittei* Bernhauer

[Bernhauer 1933b: 293, Fagel 1958a: 121, = *schoutedeni* Bernhauer]

*wittei auct.*

[Cameron *in litt.*, Fagel 1958a: 170, = *opacicollis* Bernhauer]

## X

*xanthocerus* Eppelsheim, *Paederus*

[Eppelsheim 1895b: 210, Fauvel 1904b: 290, Bernhauer & Schubert 1912: 212, Fagel 1956: 199, 1958a: 269, 1959: 50, 1963: 344, 1966: 258]

*xeuxes* (Tottenham)

[Tottenham 1953: 490, Fagel 1958a: 132, = *usambarae* Fauvel, 1960a: 118, ssp. of *usambarae*]

## Y

*yangasanus* sic

[Scheerpeltz 1933: 1229, misspelling of *yuangasanus*, Blackwelder 1944: 123]

*yaninensis* (Fagel), *Paederus*, *Oreopaederus*

[Fagel 1956: 187, 1958a: 102]

*yaoundensis* Fagel, *Paederus*

[Fagel 1958a: 191, 1966: 263]

*yuangasanus* Wendeler, *Paederus*

[Wendeler 1931: 48]

*yucateca* Sharp, *Paederus*

[Sharp 1886: 614, Fauvel 1891: 100, Bernhauer & Schubert 1912: 212, Blackwelder 1939: 112, 1944: 123, Scheerpeltz 1965a: 216]

## Z

*zairensis* Frank, *Paederus*

[here, *nom. nov.* for *Paederus orophilus* Fagel 1958a: 379, *nec* Fagel 1954a: 919]

*zanzibaricus* Fagel

[Fagel 1958a: 117, ssp. of *scabripennis* Fauvel]

*zayasi* Sanderson, *Paederus*

[Sanderson 1967: 61]

*zulu* Fagel, *Paederus*

[Fagel 1965: 150, 1966: 259]

## Synonymy

### in genus-group names

***Geopaederus* and *Poederomorphus*.** *Geopaederus* was proposed by Gistel (1848) as a replacement name for *Paederus* in the belief that *Paederus* was preoccupied by *Paederia* Linnaeus (plant kingdom). *Geopaederus* is an objective junior synonym of *Paederus*. *Poederomorphus* was proposed by Gautier (1862) as the name of a new genus with *Poederomorphus pedomularius* as type species. *Poederomorphus pedomularius* was relegated to synonymy with *Paederus littoralis* by Marseul (1866); thus *Poederomorphus* is a subjective junior synonym of *Paederus*.

***Paederillus* and *Leucopaederus*.** Casey (1905) considered the species of America north of Mexico to belong to three distinct genera (*Paederus*, *Paederillus* and *Leucopaederus*) but he failed to contrast the distinguishing characters unambiguously. Adult *Paederillus* and *Leucopaederus* have a truncate, edentate labrum with median emargination, while adult *Leucopaederus* are entirely testaceous (Casey 1905). Blackwelder (1939, 1952) relegated *Paederillus* and *Leucopaederus* to synonymy with *Paederus* s.str. Although Fagel (1958a) thought they might prove to be subgenera of *Paederus*, he did not resurrect them.

***Paederognathus* and *Neopaederus*.** Wendeler (1927) proposed the subgenus *Gnathopaederus* for *Paederus turrialbanus*. However, on finding the name preoccupied by *Gnathopaederus* Chapin, he replaced it with *Paederognathus* (Wendeler 1928a). Characters were stated to be presence of a carina between the metacoxae, labrum deeply emarginate, and mandible without a median tooth (Wendeler 1928a). Blackwelder (1939) proposed a new subgeneric classifica-

tion for *Paederus* in which macropterous adults with elytra of normal size were assigned to subgenus *Paederus*, whereas wingless adults with reduced elytra were assigned to subgenus *Gnathopaederus* (mandible with an additional tooth), or to the new subgenus *Neopaederus* (mandible without additional teeth); *Paederidus*, *Paederillus*, *Leucopaederus*, and *Pseudopaederus* were relegated to synonymy with *Paederus* s. str. Later, Blackwelder (1952) relegated *Paederognathus* to synonymy with *Paederus* s. str. However, Fagel (1958a) suggested that *Paederognathus* may prove to be a useful subdivision of *Paederus*. Furthermore, because he considered Blackwelder's (1939) arrangement highly artificial due to the probably polyphyletic origins of aptery and elytral reduction, he relegated *Neopaederus* to synonymy with *Paederus*. *Paederognathus* has not been studied by later authors and remains a synonym of *Paederus*.

### Standing names of genera distinguished from *Paederus*

***Paederidus*.** Differentiated from *Paederus* as a subgenus by Mulsant & Rey (1878), *Paederidus* was raised to generic status by Casey (1905), reduced to a subgenus by Bernhauer & Schubert (1912), placed into synonymy with *Paederus* s. str. by Blackwelder (1939), considered again a subgenus by Jarrige (1944), and re-elevated to generic rank by Scheerpeltz (1957a), followed by later authors. It currently includes 44 species. Adults can be distinguished from those of *Paederus* and some related genera by the key below.

***Allopaederus*, *Madecapaederus*, *Oreopaederus* and *Pachypaederus*.** Described by Fagel (1958a), these four genera are based on Afrotropical (including Malagasy) species. They currently contain 3, 11, 19, and 55 species respectively. Their adults are differentiated from those of *Paederidus* and *Paederus* in the following key translated and modified from Fagel (1958a).

### Generic key to Afrotropical/Malagasy adult *Paederus* (sensu lato)

1. Mentum with a convexity (tooth, tubercle or carina) ..... 2
- 1'. Mentum without a convexity ..... 3
- 2(1). Mentum with a median tooth or tubercle. Median lobe of aedeagus with ventral orifice partially obscured by internal structure hinged by a membrane and forming a valve; parameres styliform, symmetrical, fused only at base.

2. Large, apterous adults of the Afrotropical fauna proper ..... *Allopaederus*  
Mentum with a fine, median, longitudinal carina. Median lobe of aedeagus indented, with ventral orifice partially obscured by free internal structure; parameres either styliform and highly asymmetrical or finer and more symmetrical. Small, apterous adults of the Malagasy fauna ..... *Madecapaederus*
- 3(1'). Prosternum strongly carinate. Gular sutures narrowly separated, parallel for much of their length. Aedeagus like that of *Allopaederus*. Most adults large and apterous or brachypterous, a few winged and smaller ..... *Pachypaederus*
- 3'. Prosternum not or feebly carinate ..... 4
- 4(3'). Gular sutures widely separated, more or less parallel. Aedeagus like that of *Pachypaederus* but internal structure not hinged by a membrane so not forming a valve. Adults small or of medium size, apterous or brachypterous ..... *Oreopaederus*
- 4'. Gular sutures strongly convergent over part of their length, parallel or not. Median lobe of aedeagus with median orifice and with dorsal and ventral plate; parameres of several forms but not styliform and in some species asymmetrical, fused to the median lobe for part of their length ..... 5
- 5(4'). Basal abdominal sternite (sternite III) with strong carina between posterior coxae. In most species mandible near midpoint of its length with bicuspid tooth (but in some species with a pair of contiguous teeth), in some species with an additional dorsal tooth. Most adults winged, but some apterous or brachypterous ..... *Paederus*
- 5'. Basal abdominal sternite (sternite III) without carina between posterior coxae, at most with a small lobe. Mandible with two large, well-separated teeth near midpoint of its length. Adults slender, winged ..... *Paederidus*

***Ctenopaederus*.** Fagel (1958a) based this monotypic genus on *Paederus andrewesi* from India. Adults differ from those of related genera in having serrate tarsal claws (Fagel 1958a).

***Diplopaederus*, *Eupaederus*, *Lobopaederus*, *Megalopaederus*, *Oncopaederus*, *Parameropaederus* and *Uncopaederus*.** Scheerpeltz (1957a) erected *Megalopaederus* for three species from Japan. Shibata (1973, 1977) added four more species and extended the range

to Taiwan. Scheerpeltz (1957b) based *Parameropaderus* on a species from southern Europe, *Lobopaderus* on a species from southern Europe/northern Africa, *Diplopaderus* on two species from South America, Oceania and Indonesia, *Eupaederus* on two species from Indonesia, and *Oncopaderus* on another Indonesian species. Korge (1969) erected *Uncopaderus* for a species from Europe. All of these genera were differentiated from *Paederus* on the basis of aedeagal structure (Scheerpeltz 1957a,b, Korge 1969).

### Generic concepts.

The generic concepts of Fagel (1958a) contrast with those of Scheerpeltz (1957a,b) and Korge (1969) and later authors (Coiffait 1982c, Bohác 1985). Whereas Fagel (1958a) was unwilling even to name new species on the basis of aedeagal structure alone, other authors erected genera solely on the basis of aedeagal structure. There are thus three current concepts of *Paederus*: (1) a concept unchanged since the 19th century of *Paederus* (*sensu lato*), still employed by some authors (e.g., Last 1979-1985) in which there is no attempt to define segregates from or within *Paederus*, (2) the concept of Fagel (1958a-1973) in which genera are separated from *Paederus* only after consistent external distinguishing structures are recognized, and (3) the concept of Scheerpeltz-Korge-Coiffait in which larger numbers of genera are recognized, some of them based only on differences in aedeagal structure. Thirteen genera stand apart from *Paederus* in the literature; the species attributed to them are listed below.

**Paederidus** Mulsant & Rey: *albipilis* (Solsky), *allopubes* (Bernhauer), *algoricus* (Motschulsky), *arabicus* (Bernhauer), *arrowi* (Bernhauer), *balfourbrownei* Fagel, *burgeoni* (Bernhauer), *cariniventris* (Cameron), *chalybeus* (Erichson), *coelestinus* (Bernhauer), *coerulescens* (Erichson), *collaris* (Boheman), *colonus* (Wendeler), *cribricollis* (Bernhauer), *crinitus* (Fagel), *erythraeanus* Fagel, *freyi* Fagel, *funnebris* Fagel, *gracilior* Fagel, *inconspicuus* (Cameron), *koreanus* Scheerpeltz, *luctuosus* (Klug), *luluensis* (Bernhauer), *martensi* Coiffait, *memnonius* (Erichson), *montanellus* (Bernhauer), *niger* (Bernhauer), *opacus* (Bernhauer), *parcepunctatus* (Bernhauer), *permixtus* Fagel, *perrieri* (Fauvel), *pumilus* (Wendeler), *punctiventris* Scheerpeltz, *ruficollis* (Fabricius), *rufofasciatus* (Bernhauer), *saegeri* Fagel, *scabripennis* (Fauvel), *schoutedeni* (Bernhauer), *senegalensis* Fagel, *sumbaensis* Scheerpeltz, *tibestiensis* Fagel, *usambarae* (Fauvel), *villiersi* Fagel, *vulneratus* (Bernhauer).

**Parameropaderus** Scheerpeltz: *lusitanicus* (Aube).

**Lobopaderus** Scheerpeltz: *meridionalis* (Fauvel).

**Megalopaderus** Scheerpeltz: *alutithorax* (Bernhauer), *flavoterminalis* (Cameron), *formosanus* (Adachi), *kosempoensis* (Bernhauer), *kurosawai* Watanabe, *lewisi* (Cameron), *poweri* (Sharp), *wadai* Scheerpeltz.

**Eupaederus** Scheerpeltz: *buehleri* Scheerpeltz, *cyaniennis* (Guerin).

**Diplopaderus** Scheerpeltz: *handschini* (Scheerpeltz), *sutteri* Scheerpeltz.

**Oncopaderus** Scheerpeltz: *brachypterus* Scheerpeltz.

**Allopaderus** Fagel: *aereus* Fagel, *filipes* (Fagel), *mirandus* Fagel.

**Ctenopaderus** Fagel: *andrewesi* (Fauvel).

**Madecapaderus** Fagel: *apterus* (Fauvel), *cyanescent* Jarrige, *descarpentrisi* Jarrige, *dilutipes* (Fauvel), *dilutus* Jarrige, *dolosus* Jarrige, *fageli* Jarrige, *forficularius* (Fauvel), *metallicus* (Fauvel), *pauliani* Jarrige, *rufipes* (Fauvel).

**Oreopaderus** Fagel: *alinderi* (Wendeler), *allardianus* Fagel, *angolanus* Fagel, *atricolor* (Fagel), *atropygus* Fagel, *basilewskyi* (Fagel), *bernhaueri* (Fagel), *brachycephalus* (Bernhauer), *brunnescens* (Fagel), *brunneus* (Bernhauer), *celisianus* Fagel, *fallax* (Fagel), *falsus* Fagel, *flavoides* (Fagel), *flavus* (Fagel), *furcifer* (Fagel), *furciferoides* (Fagel), *insidiosus* Fagel, *intolerans* Fagel, *jarrigei* (Fagel), *kahuziensis* (Fagel), *kiyambiensis* Fagel, *leleupi* (Fagel), *leleupianus* Fagel, *luberensis* Fagel, *lubukensis* (Fagel), *machadoi* Fagel, *manyemensis* Frank, *meersmanae* Fagel, *mendax* (Fagel), *mikenensis* (Fagel), *minor* (Bernhauer), *minutissimus* (Bernhauer), *minutus* Fagel, *mulengensis* Fagel, *ngoviensis* Fagel, *nigricans* Fagel, *nitidus* (Fagel), *nyakagerensis* Fagel, *nyalengwenensis* Fagel, *obscuripennis* (Fagel), *pseustes* (Fagel), *punctipennis* (Fagel), *rugegensis* (Fagel), *straeleni* (Fagel), *stricticornis* (Fagel), *subnitidicollis* (Bernhauer), *termitophilus* (Wasmann), *testaceus* (Bernhauer), *tricoloricornis* Fagel, *tshibindensis* (Fagel), *umbrosus* (Fagel), *upembaensis* Fagel, *vulcanicola* (Fagel), *yaninensis* (Fagel).

**Pachypaderus** Fagel: *caheni* Fagel, *confusus* Fagel, *crassus* (Boheman), *delagoanus* (Bernhauer), *garambanus* Fagel, *kaboboensis* Fagel, *lasti* Fagel, *leleupi* Fagel, *minutus* Fagel, *natalensis* (Last), *newtoni* (Last), *nigriventris* Fagel, *obscuricollis* (Bernhauer), *puncticollis* (Bernhauer), *reductus* Fagel, *rhodesianus* (Bernhauer), *sparsicollis* Fagel, *villiersi* (Cameron), *wendeleri* Fagel.

**Uncopaderus** Korge: *signiventris* (Smetana).



### Relatives of *Paederus* (*sensu lato*)

Concepts of the tribe Paederini have been restricted after Blackwelder (1952) excluded from it only the tribe Pinophilini of the subfamily Paederinae. Jeanne & Jarrige (1949) grouped within Paederini only those genera in which adults have the last maxillary palpomere short and squamiform, and the aedeagal parameres well developed and piliferous; Fagel (1958a) accepted this diagnosis and added that the internal margin of the anterior tibia bears a ctenidium, and the posterior border of abdominal sternite VIII of the male is very deeply and narrowly emarginate, almost dividing the sternite. Fagel (1958a) recognized two subtribes within Paederini: Dolicaei (*Dolicaon* Laporte and allies) and Paederi (containing only *Paederus* (*sensu lato*)). Fagel's (1958a) concept of the subtribe Paederi is exactly that of Casey (1905) who even used the same subtribal name.

Coiffait (1982c) reverted to a broader definition of Paederini [the same as that by Blackwelder (1952)] which included subtribe Paederi (both Paederi and Dolicaei of Fagel) and others. After studying the New World species of genera related to *Dolicaon*, Herman (1981) showed a close relationship (sister group) of two subtribes: Dolicaonina (*Dolicaon* and allies, i.e., the Dolicaei of Fagel) and Paederina (*Paederus* (*sensu lato*)), thus supporting Fagel's (1958a) concept. In addition, he found that these two subtribes together have a sister group relationship to the subtribe Cryptobiina (*Cryptobium* Mannerheim and allies) because all adults of these taxa have a gland on the anterior margin of abdominal sternite IV. If the Fagel-Herman concept is accepted, then *Paederus* (*sensu lato*) may conveniently be called subtribe Paederi (or Paederina); its closest allies are *Dolicaon* and relatives in which the 4th anterior tarsomere of the adult is entire (cf. apically emarginate or bilobed).

### Standing names of subgenera distinguished from *Paederus*

***Pseudopaederus* and *Gnathopaederus*.** Bernhauer (1915b) founded *Pseudopaederus* on *Paederus nigerrimus* and *P. pallidulus* from India, with *P. nigerrimus* as typus subgeneris (Blackwelder 1939). Bernhauer (1915b) stated that distinguishing characters are a short, square head, a short, round, strongly developed prothorax, and a generally compact body. Although an Australian species was added by Bernhauer (1920c) and two more species from India by Biswas & Sen Gupta (1982), there has been no further discussion of subgeneric characters of *Pseudopaederus*. Chapin (1927) described *Gnathopaederus* as a genus, with *G. szechuanus* as its type species; characters were stated to be gular sutures confluent or nearly so at base of head, mandible with prominent dorsal tooth, 4th tarsomere bilobed, elytral punctation coarse and sparse. Scheerpeltz (1933) placed *Gnathopaederus* as a subgenus of *Paederus*, where it has been retained by subsequent authors without further study and without incorporation of additional species.

***Dioncopaederus*, *Eopaederus*, *Harpopaederus*, *Heteropaederus*, *Oedopaederus*, *Anomalopaederus*, *Oreinopaederus* and *Nepalopaederus*.** *Eopaederus*, *Harpopaederus*, *Heteropaederus*, *Dioncopaederus* and *Oedopaederus* were named and distinguished from *Paederus* s.str. by Scheerpeltz (1957a) on the basis of aedeagal structure, as were *Anomalopaederus* (Scheerpeltz 1966), *Oreinopaederus* and *Nepalopaederus* (Scheerpeltz 1976).

### Subgeneric concepts.

Subgenera have been attributed to the genus *Paederus* only, and not to the other genera which have been segregated. It is questionable whether subgeneric separation should be pursued until generic concepts have become more stable. Nevertheless, ten subgenera stand apart from *Paederus* s.str. in the literature, and species attributed to them are listed below. There follows a listing of species attributed to *Paederus* s.str. (concept of Scheerpeltz and Coiffait), then of species (from the Afrotropical region) attributed to the genus *Paederus* (concept of Fagel), then of species (from various parts of the world) attributed to *Paederus* (*sensu lato*) and not assigned to any finer division, and finally the single fossil species is listed.

***Pseudopaederus*** Bernhauer: *loebli* Biswas & Sen Gupta, *mussardi* Biswas & Sen Gupta, *nigerrimus* Bernhauer, *pallidulus* Scheerpeltz, *sjoestedti* Bernhauer.

***Gnathopaederus*** Chapin: *gottschei* Kolbe, *szechuanus* Chapin.

***Eopaederus*** Scheerpeltz: *balachowskyi* Jarrige, *basalis* Bernhauer, *caligatus* Erichson, *debilius* Eppelsheim, *kuluensis* Bernhauer, *ledouxii* Coiffait, *limnophilus* Erichson, *mesopotamicus* Eppelsheim, *nigricornis* Bernhauer, *tamulus* Erichson.

***Harpopaederus*** Scheerpeltz: *baudii* Fairmaire, *brevipennis* Lacordaire, *latro* Smetana, *margelanicus* Bernhauer, *pseudobauidii* Aleksandrov, *schoenherri* Czwalińska, *ussuriensis* Kirschenblatt.

**Heteropaederus** Scheerpeltz: *alfierii* Koch, *bohemani* Fagel, *fuscipes* Curtis, *iliensis* Coiffait, *peregrinus* Erichson, *sabaeus* Erichson.

**Dioncopaederus** Scheerpeltz: *carpathicus* Wendeler, *ilsae* Bernhauer, *lenkoranus* Scheerpeltz, *littoralis* Gravenhorst, *pelikani* Reitter.

**Oedopaederus** Scheerpeltz: *chinensis* Bernhauer.

**Anomalopaederus** Scheerpeltz: *lacordairei* Perroud.

**Oreinopaederus** Scheerpeltz: *vastus* Scheerpeltz.

**Nepalopaederus** Scheerpeltz: *nepalensis* Bernhauer.

**Paederus s.str.**, sensu Scheerpeltz and Coiffait: *balcanicus* Koch, *coxalis* Fauvel, *diamesus* Kirschenblatt, *japonicus* Bernhauer, *longiceps* Bernhauer, *melanurus* Aragona, *parallelus* Weise, *pilifer* Motschulsky, *riparius* (Linnaeus), *saengeri* Coiffait, *socius* Bernhauer, *sondaicus* Fauvel.

**Paederus** sensu Fagel: *abdominalis* Cameron, *altivagans* Fauvel, *alutaceus* Fagel, *amicus* Bernhauer, *angusticeps* Bernhauer, *Annexus* Eppelsheim, *aquaticus* Bernhauer, *aqualitis* Cameron, *arrowianus* Bernhauer, *aureipennis* Bernhauer, *balfourbrownei* Fagel, *banghaasi* Bernhauer, *basipes* Fauvel, *bayeri* Bernhauer, *benicki* Wendeler, *bicoloriceps* Fagel, *blukwensis* Fagel, *braunsi* Bernhauer, *brevicollis* Fagel, *caffer* Boheman, *capensis* Erichson, *capitalis* Bernhauer, *caprai* Fagel, *chopardi* Fagel, *colasi* Fagel, *confusus* Fagel, *congoensis* Bernhauer, *cooperi* Scheerpeltz, *cribripennis* Fagel, *darfurensis* Bernhauer, *delkeskampii* Fagel, *densiventris* Bernhauer, *dollmani* Bernhauer, *drakensbergensis* Fagel, *duplex* Eppelsheim, *edwardsi* Bernhauer, *eidmanni* Fagel, *ertli* Bernhauer, *eximius* Reiche, *fastuosus* Klug, *flavitaris* Cameron, *freudei* Fagel, *freyi* Fagel, *frontalis* Fagel, *fulgidipennis* Fagel, *gabonicus* Fagel, *gebieni* Wendeler, *gedyei* Cameron, *gowdeyi* Bernhauer, *gracilis* Last, *graueri* Fagel, *gridellii* Fagel, *hintzi* Bernhauer, *ignotus* Wendeler, *ikelaensis* Fagel, *impressipennis* Fauvel, *incertus* Fagel, *inexpectatus* Fagel, *insidiosus* Fagel, *insularis* Cameron, *itombwensis* Fagel, *jaegeri* Paulian, *jansei* Fagel, *janssensi* Fagel, *jarrigeanus* Fagel, *jarrigei* Fagel, *junodi* Bernhauer, *kabarensis* Fagel, *kaszabi* Fagel, *kilimandjarensis* Fagel, *kivuanus* Fagel, *kochi* Fagel, *kundelungensis* Fagel, *lamottei* Fagel, *lasti* Fagel, *laticeps* Fagel, *lineativentris* Bernhauer, *lootensi* Fagel, *luffianus* Fagel, *macellus* Fagel, *machadoanus* Fagel, *madagascariensis* Erichson, *madudanus* Fagel, *magnificus* Bernhauer, *magnus* Fagel, *malaisei* Fagel, *mangolae* Bernhauer, *mariepskopensis* Fagel, *marshalli* Bernhauer, *mateui* Fagel, *maynei* Bernhauer, *melano-*

*gaster* Fauvel, *methneri* Fagel, *minimus* Bernhauer, *montanus* Wendeler, *monticola* Cameron, *montislomaensis* Fagel, *montivagans* Cameron, *mwengensis* Fagel, *nakurensis* Fagel, *ngoviensis* Fagel, *nigripes* Bernhauer, *nigrolineatus* Bernhauer, *nyamukubiensis* Fagel, *obscuripes* Bernhauer, *opacicollis* Bernhauer, *overlaeti* Fagel, *pedestris* Gerstaecker, *piceus* Fauvel, *plagiator* Kolbe, *praeses* Fagel, *pretiosus* Bernhauer, *pulchellus* Bernhauer, *purpuripennis* Bernhauer, *raffrayi* Fagel, *reticuliventris* Fagel, *riftensis* Fauvel, *ruandanus* Fagel, *rudebecki* Fagel, *rufiventris* Bernhauer, *rufocyaneus* Bernhauer, *ruhembeanus* Bernhauer, *ruwenzoricus* Fagel, *sachtlebeni* Fagel, *scheerpeltzi* Fagel, *scottianus* Fagel, *secretus* Bernhauer, *seydeli* Fagel, *simillimus* Bernhauer, *straelenianus* Fagel, *subopacus* Bernhauer, *sudanensis* Bernhauer, *superbus* Bernhauer, *tandalensis* Bernhauer, *tenuis* Fagel, *testaceopiceus* Bernhauer, *tibestiensis* Fagel, *transvaalensis* Fagel, *tropicus* Bernhauer, *tumidicollis* Gerstaecker, *turneris* Cameron, *ugandensis* Fagel, *uganensis* Fagel, *ulindiensis* Fagel, *uluguruensis* Fagel, *usagarae* Bernhauer, *usambaricus* Schubert, *versicolor* Fagel, *violaceipennis* Fagel, *viridipennis* Bernhauer, *vulcanus* Wendeler, *weisei* Schubert, *wenzeli* Fagel, *xanthocerus* Eppelsheim, *y-oundensis* Fagel, *zairensis* Frank, *zulu* Fagel.

**Unassigned Paederus (sensu lato):** *abdominalis* Cameron, *abnormalis* Bernhauer, *adelaidae* Blackburn, *aequabilis* Last, *agnatus* Eppelsheim, *alliceps* Cameron, *almorensis* Cameron, *alternans* Walker, *alticola* Sharp, *alutipennis* Cameron, *amazonicus* Sharp, *amplicollis* Kraatz, *andinus* Wendeler, *anguinus* Bernhauer, *angulicollis* MacLeay, *anthracinus* Bernhauer, *antiquus* Sharp, *antoniensis* Sharp, *apteromelas* Lea, *arduus* Sharp, *argentatus* Cameron, *argentinus* Bernhauer, *armstrongi* Steel, *atriventris* Cameron, *atrocyaneus* Champion, *australis* Guérin, *baeri* Bernhauer, *bakeri* Cameron, *bakerianus* Bernhauer, *basiventris* Bernhauer, *beccarii* Wendeler, *bernhauerianus* Scheerpeltz, *besucheti* Biswas & Sen Gupta, *bhutanicus* Coiffait, *bicoloripes* Cameron, *birmanus* Fauvel, *bolivianus* Bernhauer, *bonariensis* Lynch, *bonus* Last, *borneensis* Scheerpeltz, *brandti* Last, *brasiliensis* Erichson, *bruchii* Bernhauer, *buluensis* Last, *busalminensis* Last, *cameroni* Last, *canonicus* (Casey), *capillaris* Fauvel, *captus* Wendeler, *carolinae* (Casey), *cartaginis* Bernhauer, *centralis* Last, *ceylonicus* Bernhauer, *cheesmani* Cameron, *chimbuenensis* Last, *coarctatus* Erichson, *columbinus* Laporte, *combustus* Fauvel, *comorensis* Bernhauer, *compotens* LeConte, *condei* Wendeler, *conicipennis* Wendeler, *conicollis* Motschulsky, *conspicuus* Erichson, *cooperi* Scheerpeltz, *copiosus* Last, *cordovens* Sharp, *coriaceus* Fauvel, *costaricensis* Sharp, *crassicollis* Wendeler,

*cruenticollis* Germar, *cumanus* Frank, *currax* Sharp, *curticeps* Bernhauer, *curticollis* Bernhauer, *cyanellus* Fauvel, *cyaneus* Cameron, *cyanopterus* Cameron, *dammermani* Cameron, *densipennis* Bernhauer, *distinctus* Cameron, *diversiceps* Cameron, *doriae* Fauvel, *drescheri* Cameron, *ecuadorensis* Bernhauer, *elegans* Wendeler, *elegantulus* Wendeler, *elongatus* Wendeler, *erythroderus* Erichson, *excellens* Bernhauer, *extraneus* Wiedemann, *faeae* Fauvel, *femoralis* LeConte, *femoratus* Cameron, *ferreirai* Scheerpeltz, *ferus* Erichson, *fijiensis* Cameron, *filicornis* Sharp, *flaviceps* Bernhauer, *flavo-caudatus* Bernhauer, *floridanus* Austin, *fruhstorferi* Wendeler, *fulvicornis* Erichson, *fuscus* Last, *germairei* Wendeler, *germanus* Cameron, *gestroi* Fauvel, *gigas* Bernhauer, *globulicollis* Bernhauer, *grandicollis* Bernhauer, *grandis* Austin, *gratiosus* Fauvel, *greeni* Cameron, *gressitti* Last, *hagenensis* Last, *hebridensis* Cameron, *heynei* Wendeler, *himalayicus* Bernhauer, *hingstoni* Cameron, *hornabrooki* Last, *horni* Bernhauer, *huonensis* Last, *iheringi* Bernhauer, *illiesi* Puthz, *imitator* Wendeler, *intermedius* Boheman, *iowensis* (Casey), *irianensis* Frank, *ismayi* Last, *jacobsoni* Bernhauer, *jamaicensis* Blackwelder, *javanus* Laporte, *jessoensis* Bernhauer, *kaindiensis* Last, *kaiseri* Bernhauer, *kakodanus* Cameron, *kambaitensis* Scheerpeltz, *kamonoensis* Last, *katubuensis* Last, *klapperichi* Bernhauer, *koebelii* Blackburn, *kozuensis* Cameron, *kraepelini* Fauvel, *kuborensis* Last, *kuntzeni* Wendeler, *laensis* Last, *laetipes* Sharp, *laetus* Erichson, *lativentris* Wendeler, *licenti* Bernhauer, *lingualis* Sharp, *listeri* Gahan, *littorarius* Gravenhorst, *littoreus* Austin, *lividus* Bernhauer, *lombocianus* Cameron, *luridiventris* Sharp, *maai* Last, *machadoi* Scheerpeltz, *mafuluensis* Last, *magniceps* Bernhauer, *mandibularis* Erichson, *marcuzzii* Scheerpeltz, *melampus* Erichson, *melanopus* Wendeler, *mexicanus* Erichson, *meyricki* Blackburn, *michaelensis* Last, *micropterus* Lea, *mimicus* Last, *montanus* Wendeler, *morio* Mannerheim, *morosus* Cameron, *mutans* Sharp, *nakaoi* Last, *neotropicus* Bernhauer & Schubert, *nepalicus* Coiffait, *nigripennis* Cameron, *nigriventris* Wendeler, *obliteratus* LeConte, *ohausi* Wendeler, *okapaensis* Last, *ornaticornis* Sharp, *ovaliceps* Bernhauer, *paeninsula* Last, *pallidus* Sharp, *palustris* Austin, *papuanus* Cameron, *paraguayanus* Wendeler, *pauloensis* Bernhauer, *pendleburyi* Cameron, *pentagonalis* Wendeler, *perlongus* Last, *peruanus* Wendeler, *philippinus* Bernhauer, *plagiator* Kolbe, *politus* Fauvel, *praecellens* Bernhauer, *preangeranus* Bernhauer, *problematis* Last, *puberulus* Motschulsky, *punctatus* Last, *punctiger* Sharp, *punctiventris* Bernhauer, *punjabensis* Cameron, *republicanus* Bernhauer, *reticulatus* Last, *roepkei* Bernhauer, *rubidus* Cameron, *rufitarsis*

*Solsky*, *rufotestaceus* Cameron, *rutilicornis* Erichson, *saginatus* (Casey), *salvini* Sharp, *samarensis* Bernhauer, *samoensis* Fauvel, *samuelseni* Last, *santoensis* Cameron, *schultheissi* Fauvel, *schusteri* Bernhauer, *sedlaceki* Last, *semaranganus* Bernhauer, *semiviridis* Bernhauer, *senegalensis* Laporte, *sericeicollis* Scheerpeltz, *setifer* Cameron, *sharpi* Cameron, *signaticornis* Sharp, *sijthoffi* Bernhauer, *simsoni* Blackburn, *solidus* Sharp, *sparsus* Fauvel, *speculifrons* Scheerpeltz, *stenopterus* Lea, *stutti* Wendeler, *subcoriaceus* Cameron, *subnitidus* Bernhauer, *sulawesi* Frank, *tambulensis* Last, *taprobanus* Bernhauer, *tempestivus* Erichson, *testaceitarsis* Sharp, *tibetanus* Cameron, *tongyai* Bernhauer, *toxopei* Wendeler, *tricolor* Erichson, *tridens* Sharp, *trimerus* Fauvel, *tristis* Bernhauer, *tsaratananus* Jarrige, *turrialbanus* Wendeler, *tweedensis* Blackburn, *unicolor* Cameron, *uruguayensis* Bernhauer, *ustus* LeConte, *variceps* Kraatz, *variicornis* Fauvel, *velox* Sharp, *vianai* Bernhauer, *wauensis* Last, *wilsoni* Lea, *yuangasanus* Wendeler, *yucateca* Sharp, *zayasi* Sanderson.

**Fossils:** *adumbratus* Wickham.

### Homonymy in species-group names

The International Code of Zoological Nomenclature (ICZN 1964) recognizes two forms of homonymy, primary and secondary, and requires replacement names for junior primary homonyms and some junior secondary homonyms. The forms of homonymy are illustrated by diagrams by Blackwelder (1967: 551).

**1: Primary homonyms.** Some junior primary homonyms (e.g., *Paederus erichsoni* Bernhauer) already have been replaced deliberately (Table 1). Others (e.g., *Paederus angolensis* Bernhauer) have available senior synonyms, so do not require replacement names (Table 1). The senior synonym of *Oreopaederus filicornis* (Fagel) (originally *Paederus filicornis* Fagel) is *Oreopaederus minor* (Bernhauer) (originally *Paederus testaceus minor* Bernhauer); this synonymy was admitted by Fagel (1954a, 1958a), though he created the unnecessary new epithet *filicornis*. Four replacement names are required: *Paederus cumanus* Frank [nom. nov. for *Paederus bicolor* Wendeler, nec Olivier], *Paederus sulawesi* Frank [nom. nov. for *Paederus melanocephalus* Heller, nec Fabricius], *Paederus zairensis* Frank [nom. nov. for *Paederus orophilus* Fagel, nec *Paederidus brunnescens orophilus* (Fagel), originally *Paederus brunnescens orophilus* Fagel], and *Paederus irianensis* Frank [nom. nov. for *Paederus littoreus* Last, nec *Paederus littoreus* Austin, replacement required under Article 58(b) (ICZN 1964)] and are of geographical origin. Another geographical name, *Oreopaederus manyemensis* Frank, is used here for *Oreopaederus ater* (Bernhauer),

**Table 1.** Primary homonyms (1), secondary homonyms (2) and non-homonyms (3) of species-group names in *Paederus* sensu lato. Replacement epithets in square brackets are senior synonyms of the junior homonyms, making new replacement epithets unnecessary.

Epithet	First Author	Second Author	Form	Replacement Epithet	Epithet	First Author	Second Author	Form	Replacement Epithet
<i>angolensis</i>	Erichson 1843: 222	Bernhauer 1936b: 262	(1A)	[plagiator Kolbe]	<i>longicornis</i>	Aube 1850: 319	Motschulsky 1858: 634	(1b)	[sabaeus Erichson]
<i>ater</i>	Eichler 1924: 65	Bernhauer 1927a: 107	(1B)	manyemensis Frank	<i>lusitanicus</i>	Aube 1842: 236	Baudi 1857: 107	(1A)	baudii Fairmaire
<i>balcanicus</i>	Koch 1938: 103	Scheerpeltz 1957a: 455	(3)	-----	<i>machadoi</i>	Fagel 1962b: 22	Scheerpeltz 1965a: 223	(3)	-----
<i>balfourbrowni</i>	Fagel 1958a: 139	Fagel 1958a: 303	(3)	-----	<i>melanocephalus</i>	Fabricius 1792: 538	Heller 1899: 4	(1C)	sulawesi Frank
<i>banghaasi</i>	Bernhauer 1927c: 400	Bernhauer 1927a: 111	(1A)	banghaasianus Scheerpeltz	<i>meersmanae</i>	Fagel 1961a: 263	Fagel 1965: 141	(3)	-----
<i>bicolor</i>	Olivier 1795: 7	Wendeler 1942: 103	(1C)	cumanus Frank	<i>minutus</i>	Gautier 1862: 76	Fagel 1965: 141	(3)	-----
<i>chinensis</i>	Bernhauer 1931b: 1	Bernhauer 1934b: 6	(1A)	sinensis Scheerpeltz	<i>nigricans</i>	Scheerpeltz 1957a: 454	Fagel 1961a: 265	(3)	-----
<i>confusus</i>	Fagel 1958a: 75	Fagel 1958a: 433	(3)	-----	<i>nigriventris</i>	Wendeler 1926a: 73	Fagel 1965: 139	(3)	-----
<i>elongatus</i>	(Linnaeus) 1767: 685	Wendeler 1931: 46	(2F)	archeus * Blackwelder	<i>orophilus</i>	Fagel 1954a: 919	Fagel 1958a: 379	(1C)	zairensis Frank
<i>erichsoni</i>	Wollaston 1867: 247	Bernhauer 1908c: 16	(1A)	antipodum Bernh. & Schubert	<i>pallidus</i>	Sharp 1886: 618	Bernhauer 1915b: 457	(1A)	pallidulus Scheerpeltz
<i>filicornis</i>	Sharp 1886: 612	Fagel 1954a: 949	(1b)	[minor Bernhauer]	<i>punctiventris</i>	Bernhauer 1908a: 310	Scheerpeltz 1957a: 457	(3)	-----
<i>filiformis</i>	Fabricius 1792: 538	Latreille 1806: 293	(1C)	[procerus Gravenhorst]	<i>rubricollis</i>	Gravenhorst 1806: 138	Fagel 1958a: 135	(3)	-----
<i>freyi</i>	Fagel 1958a: 203	Fagel 1962a: 69	(3)	-----	<i>sanguinicollis</i>	Stephens 1833: 281	Motschulsky 1860b: 559	(1A)	haematoderus Gemm. & Harold
<i>geniculatus</i>	Dietrich 1855: 201	Peyron 1858: 430	(1A)	[littoralis Gravenhorst]	<i>semicyaneus</i>	Perty 1830: 33	Cameron 1950c: 185	(1C)	[luctuosus Klug]
<i>gracilis</i>	(Paykull) 1789: 38	Last 1952: 91	(2F)	unnecessary	<i>senegalensis</i>	Laporte 1835: 123	Fagel 1962a: 67	(3)	-----
<i>indicus</i>	Motschulsky 1858: 634	Bernhauer 1911a: 61	(1A)	himalayicus Bernhauer	<i>socius</i>	Bernhauer 1916: 29	Bernhauer 1927a: 117	(1A)	fratellus Bernhauer
<i>javanus</i>	Laporte 1835: 123	Erichson 1840: 654	(1A)	sondaicus Fauvel	<i>testaceus</i>	(Paykull) 1789: 28	Bernhauer 1934c: 231	(2F)	unnecessary
<i>lasti</i>	Fagel 1958a: 292	Fagel 1961a: 276	(3)	-----	<i>thoracicus</i>	Fourcroy 1785: 170	Erichson 1840: 663	(2D)	neotropicus Bernh. & Schubert
<i>leleupi</i>	Fagel 1954a: 927	Fagel 1958a: 135	(3)	-----	<i>tricolor</i>	(Fabricius) 1787: 221	Erichson 1840: 663	(2F)	homonymus * Blackwelder
<i>leleupi</i>	Fagel 1954a: 927	Fagel 1965: 146	(3)	-----	<i>villiersi</i>	Cameron 1949a: 317	Fagel 1958a: 136	(3)	-----
<i>leleupi</i>	Fagel 1958a: 135	Fagel 1965: 146	(3)	-----	<i>viridipennis</i>	Bernhauer 1915a: 117	Bernhauer 1931c: 574	(1A)	cooperi Scheerpeltz
<i>littoreus</i>	Austin 1876: 9	Last 1985: 331	(\$)	irianensis Frank	<i>vulcanus</i>	Wendeler 1926b: 203	Fagel 1954a: 956	(1A)	vulcanicola Fagel

Form of homonymy is specified according to diagrams lettered in capitals A-H (here in parentheses) by Blackwelder (1967: 551); form (1b) is a derivative of Fig. B of Blackwelder (1967) and has the junior homonym (not the senior) transferred to another genus. Replacement epithets with an asterisk were unnecessary at the time they were named, so they are junior objective synonyms. \$ To be treated as homonyms under Article 58(8) (ICZN 1985).

originally *Paederus ater* Bernhauer, which is preoccupied by *Paederidus rubrothoracicus ater* (Eichler), originally *Paederus ruficollis var. ater* Eichler; this need for replacement arose because of Article 45(g) (ICZN 1985).

**2: Secondary homonyms.** The name *Paederus thoracicus* Erichson required replacement [form D in Blackwelder (1967)] and this was done by Bernhauer & Schubert (1912). The names *Paederus testaceus* Bernhauer and *Paederus gracilis* Last do not require replacement [form F in Blackwelder (1967)]. The names *Paederus elongatus* Wendeler and *Paederus tricolor* Erichson did not require replacement [form F in Blackwelder (1967)] but were replaced by the names *Paederus archeus* (Blackwelder 1944) and *Paederus homonymus* (Blackwelder 1943) respectively. *Paederus archeus* Blackwelder thus becomes a junior objective synonym of *Paederus elongatus* Wendeler, and *Paederus homonymus* Blackwelder becomes a junior objective synonym of *Paederus tricolor* Erichson.

**3: Non-homonyms.** The 16 pairs of names marked by a number (3) in Table 1 are not considered homonyms because they were originally attributed to, and remain in, different genera. However, all of the genera belong to *Paederus sensu lato*. Three of these non-homonyms were published by Scheerpeltz and the remainder by Fagel. The International Code [ICZN 1964: Appendix D, recommendation 5(a)] urges against the use of such identical epithets in closely related genera. Other pairs of names (*ugandensis* Fagel, *uganensis* Fagel; *saegeri* Fagel, *saengeri* Coiffait) contravene recommendation 5(b) of Appendix D in having small differences in spelling, while yet other pairs of names (*angolensis* Erichson, *angolanus* Fagel; *chinensis* Bernhauer, *sinensis* Scheerpeltz) contravene recommendation 6 of Appendix D in being derived from the same geographical names (ICZN 1964).

## Conclusion

There is a wide range of aedeagal structure in *Paederus sensu lato*, providing important taxonomic indicators at the species level. Classification at generic and subgeneric levels has proven difficult because of the large number of species and because of limited understanding of external characters.

After studies by Fagel (1958a-1973) using diagnostic external characters, augmented by Jarrige (1970, 1978) and Coiffait (1982c), the species of the Afrotropical (including Malagasy) region are grouped as *Paederidus* (36 spp.), *Allopaederus* (3 spp.), *Madecapaederus* (11 spp.), *Pachypaederus* (19 spp.), *Oreopaederus* (55 spp.), and

*Paederus sensu Fagel* (157 spp.). Fagel (1958a) also described an Oriental genus, *Ctenopaederus* (1 sp.). However, this includes only 45% of the world's known fauna. Other generic groupings are questionable due to lack of defined external characters, and 264 spp. have been assigned only to *Paederus sensu lato*. The 47 species of the western Palearctic region are grouped as *Paederidus* (10 spp.), *Parameropaederus* (1 sp.), *Lobopaederus* (1 sp.), *Uncopaederus* (1 sp.), and *Paederus sensu Scheerpeltz-Coiffait* (33 spp.) (Coiffait 1982c).

Fagel (1958a) did not separate the 157 Afrotropical (including Malagasy) *Paederus sensu Fagel* into subgenera, though other authors have attempted to define subgenera (mainly Palearctic) largely on aedeagal characters. There seems now to be a reasonably good understanding of the Palearctic fauna at the species level. The world fauna, as currently understood, contains 621 extant species classified as follows, plus one fossil.

Various genera with numbers of species included:

*Paederidus* (44), *Parameropaederus* (1), *Lobopaederus* (1), *Megalopaederus* (8), *Eupaederus* (2), *Diplopaederus* (2), *Oncopaederus* (1), *Allopaederus* (3), *Ctenopaederus* (1), *Madecapaederus* (11), *Oreopaederus* (55), *Pachypaederus* (19), *Uncopaederus* (1), Total = 149 spp.

Various subgenera of *Paederus* with numbers of species included: *Paederus s.str.* (12), *Pseudopaederus* (5), *Gnathopaederus* (2), *Eopaederus* (10), *Harpopaederus* (7), *Heteropaederus* (6), *Dioncopaederus* (5), *Oedopaederus* (1), *Anomalopaederus* (1), *Oreinopaederus* (1), *Nepalopaederus* (1), Total = 51 spp.

Species assigned to *Paederus* by Fagel: Total = 157 spp.

Unassigned species of *Paederus (sensu lato)*:

Total = 264 spp.

There are now two major taxonomic needs. These are to review and redescribe the species of the Nearctic, Neotropical, Oriental, Oceanian and Australasian regions, and to extend Fagel's (1958a) methods to examine the higher classification of *Paederus sensu lato* worldwide.

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## Addendum

The following paper was noticed while this paper was in press: Lecoq, J.L. 1986. Les Paederinae des Îles Mascareignes (Coleoptera, Staphylinidae). *Nouv. Rev. Ent. (n.s.)* 3:417-437. It contains descriptions of 2 new species: *Paederus vinsoni* Lecoq from Mauritius (p. 419) and *Paederus colettae* Lecoq from Reunion (p. 419). It also gives records of *P. insularis* Cameron from Reunion (p. 418), *P. edwardsi* Bernhauer from Mauritius (p. 419), *P. rubidus* Cameron, and *P. fuscipes* Curtis from Reunion (p. 419).

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