\****MACABEEMYRMA*** [*incertae sedis* in Myrmeciinae]

\**Macabeemyrma* Archibald, Cover & Moreau, 2006: 498. Type-species: \**Macabeemyrma ovata*, by original designation.

*MACHAEROGENYS* [junior synonym of *Leptogenys*]

*Machaerogenys* Emery, 1911d: 100 [as subgenus of *Leptogenys*]. Type-species: *Leptogenys truncatirostris*, by original designation.

*Machaerogenys* junior synonym of *Leptogenys*: Bolton, 1975a: 240.

*MACHAEROMYRMA* [junior synonym of *Cataglyphis*]

*Machaeromyrma* Forel, 1916: 441 [as subgenus of *Cataglyphis*]. Type-species: *Formica bombycina*, by original designation.

*Machaeromyrma* junior synonym of *Cataglyphis*: Baroni Urbani, 1969d: 218; Agosti, 1994a: 103.

***MACHOMYRMA*** [Myrmicinae: Solenopsidini]

*Machomyrma* Forel, 1895f: 425 [as subgenus of *Liomyrmex*]. Type-species: *Liomyrmex (Machomyrma) dispar*, by monotypy.

*Machomyrma* raised to genus: Emery, 1896e: 184.

*MACROMISCHA* [junior synonym of *Temnothorax*]

*Macromischa* Roger, 1863a: 184. Type-species: *Macromischa purpurata*, by subsequent designation of Wheeler, W.M. 1911f: 166.

*Macromischa* subgenus of *Leptothorax*: Baroni Urbani, 1978b: 398.

*Macromischa* revived status as genus: Smith, D.R. 1979: 1390.

*Macromischa* senior synonym of *Antillaemyrmex*, *Croesomyrmex*: Smith, M.R. 1937: 849; Smith, M.R. 1939e: 502; Baroni Urbani, 1978b: 398.

*Macromischa* junior synonym of *Leptothorax*: Snelling, R.R. 1986: 154; Bolton, 1994: 105; Bolton, 1995b: 34.

*Macromischa* junior synonym of *Temnothorax*: Bolton, 2003: 252, 271.

*MACROMISCHOIDES* [junior synonym of *Tetramorium*]

*Macromischoides* Wheeler, W.M. 1920: 53. Type-species: *Macromischa aculeata*, by original designation.

[*Macromichoides* Santschi, 1924b: 206, incorrect subsequent spelling.]

*Macromischoides* junior synonym of *Tetramorium*: Bolton, 1976: 359; Bolton, 1980: 196.

*MACROPHEIDOLE* [junior synonym of *Pheidole*]

*Macropheidole* Emery, 1915i: 190 [as subgenus of *Pheidole*]. Type-species: *Pheidole fimbriata*, by monotypy.

*Macropheidole* junior synonym of *Pheidole*: Smith, M.R. 1951a: 800; Smith, D.R. 1979: 1366.

\****MAGNOGASTERITES*** [*incertae sedis* in Formicinae]

\**Magnogasterites* Hong, 2002: 592. Type-species: \**Magnogasterites curticornutus*, by original designation.

*MALACOMYRMA* [junior synonym of *Acropyga*]

*Malacomyrma* Emery, 1922d: 109 [as subgenus of *Acropyga*]. Type-species: *Acropyga silvestrii*, by monotypy.

*Malacomyrma* junior synonym of *Acropyga*: LaPolla, 2004: 16.

***MANICA*** [Myrmicinae: Myrmicini]

*Manica* Jurine, 1807: 276. Type-species: *Formica rubida*, by subsequent designation of Wheeler, W.M. 1911f: 166.

*Manica* junior synonym of *Myrmica*: Roger, 1863b: 28; Mayr, 1863: 431; Forel, 1915d: 9.

*Manica* revived from synonymy as subgenus of *Myrmica*: Emery, 1921f: 42; Wheeler, W.M. 1922a: 660.

*Manica* revived status as genus: Weber, 1947: 440.

*Manica* senior synonym of *Neomyrma* (and its junior synonym *Oreomyrma*): Emery, 1921f: 42; Wheeler, W.M. 1922a: 660.

***MANNIELLA*** [subgenus of *Camponotus*]

*Manniella* Wheeler, W.M. 1921a: 19 [as subgenus of *Camponotus*]. Type-species: *Camponotus sphaericus*, by original designation.

*MARTIA* [junior homonym, see *Forelifidis*]

*Martia* Forel, 1907a: 20 [as subgenus of *Monomorium*]. Type-species: *Monomorium (Martia) vezenyii*, by monotypy. [Junior homonym of *Martia* Ragonot, 1887: 18 (Lepidoptera).]

*Forelifidis* Smith, M.R. 1954a: 17, replacement name for *Martia* Forel.

***MARTIALIS*** [Martialinae]

*Martialis* Rabeling & Verhaagh, in Rabeling, Brown & Verhaagh, 2008: 14914. Type-species: *Martialis heureka*, by original designation.

***MAYRIA*** [subgenus of *Camponotus*]

*Mayria* Forel, 1878: 369. Type-species: *Mayria madagascarensis* (junior secondary homonym in *Camponotus*, replaced by *Camponotus repens*), by monotypy.

*Mayria* subgenus of *Camponotus*: Forel, 1894e: 227.

*Mayria* senior synonym of *Myrmosaga*: Emery, 1925b: 121.

***MAYRIELLA*** [Myrmicinae: Solenopsidini]

*Mayriella* Forel, 1902h: 452. Type-species: *Mayriella abstinens*, by monotypy.

*MAYROMYRMEX* [junior synonym of *Eciton*]

*Mayromyrmex* Ashmead, 1905b: 381. Type-species: *Labidus fargeavii* (junior synonym of *Atta quadriglumis*), by original designation.

*Mayromyrmex* junior synonym of *Eciton*: Emery, 1906a: 718.

***MEGALOMYRMEX*** [Myrmicinae: Solenopsidini]

*Megalomyrmex* Forel, 1885a: 371. Type-species: *Megalomyrmex leoninus*, by monotypy.

[Type-species not *Formica bituberculata*, unjustified subsequent designation by Wheeler, W.M. 1911f: 167.]

*Megalomyrmex* senior synonym of *Cepobroticus, Wheelerimyrmex*: Ettershank, 1966: 101; Brandão, 1990: 415.

*MEGALOPONERA* [**unavailable name**]

*Megaloponera* Roger, 1863b: 17, incorrect subsequent spelling of *Megaponera*; repeated by several authors, for example Emery, 1877b: 368; Forel, 1917: 237.

*MEGAPONERA* [junior synonym of *Pachycondyla*]

*Megaponera* Mayr, 1862: 734. Type-species: *Formica foetens* (junior primary homonym in *Formica*, replaced by *Formica analis*), by monotypy.

*Megaponera* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

[*Megaloponera*: incorrect subsequent spelling, see above.]

\**MEGAPTERITES* [junior synonym of \**Formicium*]

\**Megapterites* Cockerell, 1920: 278. Type-species: \**Megapterites mirabilis*, by monotypy.

\**Megapterites* junior synonym of \**Formicium*: Lutz, 1990: 61.

*MEIA* [junior synonym of *Nesomyrmex*]

*Meia* Pagliano & Scaramozzino, 1990: 5. [Unnecessary replacement name for *Goniothorax* Emery, 1896g: 58; junior homonym of *Goniothorax* Milne-Edwards, 1879: 103 (Crustacea).]

[*Nesomyrmex* is the first available replacement name for *Goniothorax* Emery, therefore *Meia* is automatically a junior synonym of *Nesomyrmex*: Bolton, 1994: 105.]

***MELISSOTARSUS*** [Myrmicinae: Melissotarsini]

*Melissotarsus* Emery, 1877b: 378. Type-species: *Melissotarsus beccarii*, by monotypy.

***MELOPHORUS*** [Formicinae: Melophorini]

*Melophorus* Lubbock, 1883: 51. Type-species: *Melophorus bagoti*, by monotypy.

*Melophorus* senior synonym of *Erimelophorus*, *Trichomelophorus*: Brown, 1955d: 474.

***MERANOPLUS*** [Myrmicinae: Meranoplini]

*Meranoplus* Smith, F. 1853: 224. Type-species: *Cryptocerus bicolor*, by subsequent designation of Bingham, 1903: 166.

*MESANOPLOLEPIS* [junior synonym of *Tapinolepis*]

*Mesanoplolepis* Santschi, 1926a: 14 [as subgenus of *Anoplolepis*]. Type-species: *Plagiolepis simulans*, by original designation.

*Mesanoplolepis* junior synonym of *Tapinolepis*: Bolton, 2003: 107, 267.

*MESOCREMA* [junior synonym of *Crematogaster (Orthocrema)*]

*Mesocrema* Santschi, 1928b: 33 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster rasoherinae*, by subsequent designation of Donisthorpe, 1943f: 661.

*Mesocrema* junior synonym of *C. (Orthocrema)*: Blaimer, 2012c: 52.

*MESOMYRMA* [junior synonym of *Dilobocondyla*]

*Mesomyrma* Stitz, 1911a: 363 [as subgenus of *Podomyrma*]. Type-species: *Podomyrma (Mesomyrma) cataulacoidea*, by monotypy.

*Mesomyrma* junior synonym of *Dilobocondyla*: Emery, 1912b: 102; Emery, 1924d: 240.

*MESOPONERA* [junior synonym of *Pachycondyla*]

*Mesoponera* Emery, 1900d: 668 [as subgenus of *Euponera*]. Type-species: *Ponera melanaria*, by monotypy.

[*Mesoponera* also described as new by Emery, 1901a: 43. Type-species not *Ponera caffraria*, unjustified subsequent designation by Emery, 1901a: 43, repeated by Emery, 1911d: 81, Wheeler, W.M. 1911f: 167, Wheeler, W.M. 1922a: 775, Donisthorpe, 1943g: 661, Wilson, 1958d: 349; Kempf, 1972a: 141, Bolton, 1973a: 338 and Taylor & Brown, D.R. 1985: 35.]

*Mesoponera* raised to genus: Bingham, 1903: 99.

*Mesoponera* subgenus of *Euponera*: Wheeler, W.M. 1910g: 135; Emery, 1911d: 80; Wheeler, W.M. 1922a: 649; Borgmeier, 1923: 71.

*Mesoponera* revived status as genus: Wilson, 1958d: 349.

*Mesoponera* senior synonym of *Xiphopelta*: Wheeler, W.M. 1922a: 775.

*Mesoponera* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

***MESOSTRUMA*** [Myrmicinae: Dacetini]

*Mesostruma* Brown, 1948e: 118. Type-species: *Strumigenys (Epopostruma) turneri*, by original designation.

*Mesostruma* junior synonym of *Colobostruma*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 94.

*Mesostruma* revived status as genus: Bolton, 1995b: 35; Bolton, 1999: 1680; Shattuck, 2000: 47.

*MESOXENA* [junior synonym of *Echinopla*]

*Mesoxena* Smith, F. 1860b: 106. Type-species: *Mesoxena mistura*, by monotypy.

*Mesoxena* junior synonym of *Echinopla*: Bolton, 1994: 50.

\****MESSELEPONE*** [Ponerinae]

\**Messelepone* Dlussky & Wedmann, 2012: 745. Type-species: \**Messelepone leptogenoides*, by monotypy.

***MESSOR*** [Myrmicinae: Pheidolini]

*Messor* Forel, 1890a: lxviii [as subgenus of *Aphaenogaster*]. Type-species: *Formica barbara*, by subsequent designation of Bingham, 1903: 277.

*Messor* subgenus of *Aphaenogaster*: Dalla Torre, 1893: 98; Forel, 1899c: 59.

*Messor* subgenus of *Stenamma*: Emery, 1895c: 298; Forel, 1903a: 693.

*Messor* raised to genus: Bingham, 1903: 277.

*Messor* senior synonym of *Cratomyrmex*: Emery, 1924d: 357; Bolton, 1982: 338.

*Messor* senior synonym of *Veromessor* (and its junior synonym *Lobognathus*): Bolton, 1982: 338.

*METACYLINDROMYRMEX* [junior synonym of *Cylindromyrmex*]

*Metacylindromyrmex* Wheeler, W.M. 1924a: 106 [as subgenus of *Cylindromyrmex*]. Type-species: *Cylindromyrmex godmani*, by original designation.

*Metacylindromyrmex* junior synonym of *Cylindromyrmex*: Kempf, 1972a: 91; Brown, 1975: 36.

***METAPONE*** [Myrmicinae: Metaponini]

*Metapone* Forel, 1911h: 447. Type-species: *Metapone greeni*, by monotypy.

\****MIANEURETUS*** [Aneuretinae]

\**Mianeuretus* Carpenter, 1930: 38. Type-species: \**Mianeuretus mirabilis*, by original designation.

*MICCOSTRUMA* [junior synonym of *Strumigenys*]

*Miccostruma* Brown, 1948e: 123. Type-species: *Epitritus mandibularis*, by original designation.

*Miccostruma* junior synonym of *Smithistruma*: Bolton, 1983: 274.

*Miccostruma* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*MICROBOLBOS* [junior synonym of *Leptogenys*]

*Microbolbos* Donisthorpe, 1948f: 170. Type-species: *Microbolbos testaceus*, by original designation.

*Microbolbos* junior synonym of *Leptogenys*: Wilson, 1955b: 136.

***MICRODACETON*** [Myrmicinae: Dacetini]

*Microdaceton* Santschi, 1913g: 478. Type-species: *Microdaceton exornatum*, by monotypy.

[*Microdaceton* also described as new by Santschi, 1914e: 33.]

*MICROMYRMA* [junior synonym of *Tapinoma*]

*Micromyrma* Dufour, 1857: 60. Type-species: *Micromyrma pygmaea*, by monotypy.

[Type-species not *Formica erratica*, unjustified subsequent designation by Wheeler, W.M. 1911f: 167.]

*Micromyrma* subgenus of *Tapinoma*: Santschi, 1928e: 475; Chapman & Capco, 1951: 192.

*Micromyrma* junior synonym of *Tapinoma*: Mayr, 1863: 455; Forel, 1878: 385; Dalla Torre, 1893: 164; Emery, 1913a: 38; Smith, M.R. 1951a: 837; Shattuck, 1992c: 146.

*MICTOPONERA* [junior synonym of *Gnamptogenys*]

*Mictoponera* Forel, 1901e: 372 [as subgenus of *Ectatomma*]. Type-species: *Ectatomma (Mictoponera) diehlii*, by monotypy.

*Mictoponera* junior synonym of *Rhopalopone*: Emery, 1911d: 34.

*Mictoponera* junior synonym of *Gnamptogenys*: Brown, 1958g: 211.

\****MIOMYRMEX*** [Dolichoderinae: \*Miomyrmecini]

\**Miomyrmex* Carpenter, 1930: 51. Type-species: \**Formica impacta*, by original designation.

\****MIOSOLENOPSIS*** [*incertae sedis* in Myrmicinae]

\**Miosolenopsis* Zhang, J. 1989: 264. Type-species: \**Miosolenopsis fossilis*, by original designation.

*MITARA* [junior synonym of *Monomorium*]

*Mitara* Emery, 1913b: 261 [as subgenus of *Monomorium*]. Type-species: *Monomorium laeve*, by original designation.

*Mitara* junior synonym of \**Lampromyrmex*: Emery, 1922e: 183; Wheeler, W.M. 1922a: 162, 676.

*Mitara* junior synoynm of *Monomorium*: Ettershank, 1966: 82; Bolton, 1987: 299.

***MOELLERIUS*** [subgenus of *Acromyrmex*]

*Moellerius* Forel, 1893e: 589 [as subgenus of *Atta*]. Type-species: *Atta (Acromyrmex) landolti*, by subsequent designation of Wheeler, W.M. 1911f: 167.

*Moellerius* subgenus of *Atta*: Wheeler, W.M. 1922a: 669.

*Moellerius* subgenus of *Acromyrmex*: Emery, 1913b: 251; Emery, 1924d: 350.

*MONACIS* [junior synonym of *Dolichoderus*]

*Monacis* Roger, 1862a: 233. Type-species: *Formica bispinosa*, by subsequent designation of Wheeler, W.M. 1911f: 167.

*Monacis* junior synonym of *Hypoclinea*: Mayr, 1862: 704.

*Monacis* junior synonym of *Dolichoderus*: Forel, 1878: 386; Dalla Torre, 1893: 156.

*Monacis* revived from synonymy as subgenus of *Dolichoderus*: Emery, 1894c: 228.

*Monacis* revived status as genus: Brown, 1950e: 249; Kempf, 1959b: 227; Kempf, 1972a: 141.

*Monacis* junior synonym of *Dolichoderus*: Shattuck, 1992c: 66.

*MONOCERATOCLINEA* [junior synonym of *Dolichoderus*]

*Monoceratoclinea* Wheeler, W.M. 1935c: 68 [as subgenus of *Dolichoderus*]. Type-species: *Dolichoderus (Hypoclinea) monoceros*, by original designation.

*Monoceratoclinea* raised to genus: Brown, 1950e: 249.

*Monoceratoclinea* junior synonym of *Dolichoderus*: Shattuck, 1992c: 66.

*MONOCOMBUS* [junior synonym of *Cataglyphis*]

*Monocombus* Mayr, 1855: 381. Type-species: *Formica viatica*, by monotypy.

*Monocombus* subgenus of *Cataglyphis*: Santschi, 1929b: 29.

*Monocombus* junior synonym of *Myrmecocystus*: Forel, 1878: 372; André, 1882b: 165; Mayr, 1886d: 424; Dalla Torre, 1893: 216.

*Monocombus* junior synonym of *Cataglyphis*: Mayr, 1861: 44; Wheeler, W.M. 1922a: 944; Emery, 1925b: 261; Agosti, 1990b: 1462; Agosti, 1994a: 103.

***MONOMORIUM*** [Myrmicinae: Solenopsidini]

*Monomorium* Mayr, 1855: 452. Type-species: *Monomorium minutum* (junior secondary homonym in *Monomorium*, replaced by *Monomorium monomorium*), by monotypy.

*Monomorium* senior synonym of \**Lampromyrmex*: Wheeler, W.M. 1915h: 45; Ettershank, 1966: 82; Bolton, 1987: 287.

*Monomorium* senior synonym of *Paraphacota*: Santschi, 1927d: 243; Ettershank, 1966: 82; Bolton, 1987: 287.

*Monomorium* senior synonym of *Epixenus*: Brown & Wilson, 1957b: 244; Ettershank, 1966: 82; Bolton, 1987: 287; Tinaut & Ortiz, 1988: 167.

*Monomorium* senior synonym of *Corynomyrmex, Epixenus, Epoecus, Equestrimessor, Holcomyrmex, Ireneidris, Isolcomyrmex, \*Lampromyrmex* (and its junior synonym *Mitara*), *Paraphacota, Parholcomyrmex, Trichomyrmex, Wheeleria* (homonym), *Wheeleriella, Xenhyboma*, *Xeromyrmex*: Ettershank, 1966: 82; Smith, D.R. 1979: 1381; Bolton, 1987: 287.

*Monomorium* senior synonym of *Chelaner* (and its junior synonyms *Notomyrmex, Protholcomyrmex, Schizopelta*), *Syllophopsis*: Bolton, 1987: 287.

*Monomorium* senior synonym of *Antichthonidris*: Heterick, 2001: 361.

*Monomorium* senior synonym of *Epelysidris, Nothidris, Phacota*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 130.

*MORLEYIDRIS* [junior synonym of *Hedomyrma*]

*Morleyidris* Donisthorpe, 1944c: 64 [as subgenus of *Polyrhachis*]. Type-species: *Polyrhachis (Morleyidris) trina*, by original designation.

*Morleyidris* junior synonym of *Hedomyrma*: Hung, 1967b: 402.

***MYAGROTERAS*** [subgenus of *Myrmoteras*]

*Myagroteras* Moffett, 1985b: 31 [as subgenus of *Myrmoteras*]. Type-species: *Myrmoteras donisthorpei*, by original designation.

\****MYANMYRMA*** [*incertae sedis* in Formicidae]

\**Myanmyrma* Engel & Grimaldi, 2005: 13. Type-species: \**Myanmyrma gracilis*, by original designation.

***MYCETAGROICUS*** [Myrmicinae: Attini]

*Mycetagroicus* Brandão & Mayhé-Nunes, 2001: 641. Type-species: *Mycetagroicus cerradensis*, by original designation.

***MYCETAROTES*** [Myrmicinae: Attini]

*Mycetarotes* Emery, 1913b: 251 [as subgenus of *Cyphomyrmex*]. Type-species: *Cyphomyrmex parallelus*, by original designation.

*Mycetarotes* raised to genus: Borgmeier, 1950b: 384.

***MYCETOPHYLAX*** [Myrmicinae: Attini]

*Mycetophylax* Emery, 1913b: 251 [as subgenus of *Cyphomyrmex*]. Type-species: *Myrmicocrypta brittoni* (junior synonym of *Cyphomyrmex conformis*), by original designation.

*Mycetophylax* subgenus of *Myrmicocrypta*: Gallardo, 1916d: 320.

*Mycetophylax* subgenus of *Cyphomyrmex*: Emery, 1924d: 343.

*Mycetophylax* raised to genus: Santschi, 1923c: 268.

*MYCETOPURUS* [**unavailable name**]

*Mycetopurus* Santschi, 1925b: 17, incorrect subsequent spelling of *Mycocepurus*. Perhaps a combination in error of *Myceto*(phylax) + (Mycoce)*purus*: Bolton, 1995b: 36.

***MYCETOSORITIS*** [Myrmicinae: Attini]

*Mycetosoritis* Wheeler, W.M. 1907c: 714 [as subgenus of *Atta*]. Type-species: *Atta (Mycetosoritis) hartmanni*, by monotypy.

*Mycetosoritis* subgenus of *Cyphomyrmex*: Emery, 1913b: 251; Emery, 1924d: 343.

*Mycetosoritis* subgenus of *Trachymyrmex*: Wheeler, W.M. 1922a: 669.

*Mycetosoritis* raised to genus: Creighton, 1950a: 317.

*MYCHOTHORAX* [junior synonym of *Leptothorax*]

*Mychothorax* Ruzsky, 1904a: 288. Type-species: *Formica acervorum*, by original designation.

*Mychothorax* subgenus of *Leptothorax*: Ruzsky, 1905b: 609; Emery, 1915g: 24.

*Mychothorax* junior synonym of *Leptothorax*: Smith, M.R. 1950: 29.

[*Leptothorax* and *Mychothorax* share the same type-species, synonymy is therefore absolute.]

***MYCOCEPURUS*** [Myrmicinae: Attini]

*Mycocepurus* Forel, 1893e: 602 [as subgenus of *Atta*]. Type-species: *Atta (Mycocepurus) smithii*, by subsequent designation of Wheeler, W.M. 1911f: 167.

[*Mycocepurus* Forel, 1893a: 164. *Nomen nudum*. *Mycocepurus* also described as new by Forel, 1893g: 369.]

*Mycocepurus* raised to genus: Wheeler, W.M. 1911f: 167.

*Mycocepurus* senior synonym of *Descolemyrma*: Kempf, 1963b: 417.

[*Mycetopurus*: incorrect subsequent spelling, see above.]

***MYOPIAS*** [Ponerinae: Ponerini]

*Myopias* Roger, 1861a: 39. Type-species: *Myopias amblyops*, by monotypy.

*Myopias* junior synonym of *Pachycondyla*: Snelling, R.R. 1981: 389.

*Myopias* revived status as genus and senior synonym of *Trapeziopelta* (and its junior synonym *Bradyponera*): Willey & Brown, 1983: 249.

***MYOPOPONE*** [Amblyoponinae]

*Myopopone* Roger, 1861a: 49. Type-species: *Myopopone maculata* (junior synonym of *Amblyopone castanea*), by subsequent designation of Bingham, 1903: 33.

*MYRAFANT* [junior synonym of *Temnothorax*]

*Myrafant* Smith, M.R. 1950: 30 [as subgenus of *Leptothorax*]. Type-species: *Leptothorax curvispinosus*, by original designation.

*Myrafant* senior synonym of *Icothorax*: Baroni Urbani, 1978b: 556.

*Myrafant* junior synonym of *Leptothorax*: Bolton, 1982: 319.

*Myrafant* junior synonym of *Temnothorax*: Bolton, 2003: 253, 271.

***MYRCIDRIS*** [Pseudomyrmecinae: Pseudomyrmecini]

*Myrcidris* Ward, 1990: 465. Type-species: *Myrcidris epicharis*, by original designation.

***MYRMA*** [subgenus of *Polyrhachis*]

*Myrma* Billberg, 1820: 104. Type-species: *Formica militaris*, by subsequent designation of Wheeler, W.M. 1911c: 859.

*Myrma* subgenus of *Polyrhachis*: Forel, 1915b: 106; Forel, 1917: 251; Wheeler, W.M. 1922a: 702, 993; Emery, 1925b: 198.

*Myrma* senior synonym of *Hoplomyrmus*: Wheeler, W.M. 1922a: 993.

*Myrma* senior synonym of *Pseudocyrtomyrma*: Bolton, 1973b: 288.

*Myrma* senior synonym of *Anoplomyrma*: Dorow, 1995: 30.

[Although *Myrma* antedates *Polyrhachis*, the former has been treated as a subgenus of the latter since Forel, 1917: 251 (see Hung, 1967b: 396 for history). Dorow, Kohout & Taylor, 1997: 236 proposed the precedence of *Polyrhachis* over *Myrma* and that precedence was established by the ICZN (Opinion 1919) 1999: 92.]

***MYRMACANTHA*** [subgenus of *Phasmomyrmex*]

*Myrmacantha* Emery, 1920b: 246 [as subgenus of *Camponotus*]. Type-species: *Camponotus aberrans*, by original designation.

*Myrmacantha* junior synonym of *Myrmorhachis*: Wheeler, W.M. 1921a: 18; Wheeler, W.M. 1922a: 707.

*Myrmacantha* revived from synonymy as subgenus of *Phasmomyrmex*: Emery, 1925b: 58.

***MYRMACRHAPHE*** [subgenus of *Camponotus*]

*Myrmacrhaphe* Santschi, 1926c: 607 [as subgenus of *Camponotus*]. Type-species: *Camponotus conradti,* by original designation.

***MYRMAMBLYS*** [subgenus of *Camponotus*]

*Myrmamblys* Forel, 1912i: 90 [as subgenus of *Camponotus*]. Type-species: *Camponotus reticulatus*, by subsequent designation of Wheeler, W.M. 1913a: 80.

[Type-species not *Camponotus fastigatus*, unjustified subsequent designation by Forel, 1914a: 263.]

*MYRMAMMOPHILUS* [junior synonym of *Temnothorax*]

*Myrmammophilus* Menozzi, 1925d: 29 [as subgenus of *Leptothorax*]. Type-species: *Leptothorax (Myrmammophilus) finzii*, by monotypy.

*Myrmammophilus* junior synonym of *Leptothorax*: Bolton, 1982: 319.

*Myrmammophilus* junior synonym of *Temnothorax*: Bolton, 2003: 253, 271.

*MYRMAPATETES* [junior synonym of *Anochetus*]

*Myrmapatetes* Wheeler, W.M. 1929b: 6. Type-species: *Myrmapatetes filicornis*, by original designation.

*Myrmapatetes* junior synonym of *Anochetus*: Brown, 1953h: 2.

***MYRMAPHAENUS*** [subgenus of *Camponotus*]

*Myrmaphaenus* Emery, 1920b: 237 [as subgenus of *Camponotus*]. Type-species: *Camponotus leydigi*, by original designation.

*Myrmaphaenus* senior synonym of *Neomyrmamblys*, *Paracolobopsis*: Emery, 1925b: 152.

***MYRMATOPA*** [subgenus of *Polyrhachis*]

*Myrmatopa* Forel, 1915b: 107 [as subgenus of *Polyrhachis*]. Type-species: *Polyrhachis schang*, by original designation.

*Myrmatopa* senior synonym of *Irenea*: Bolton, 1994: 50; Dorow, 1995: 42.

***MYRMECIA*** [Myrmeciinae: Myrmeciini]

*Myrmecia* Fabricius, 1804: 423. Type-species: *Formica gulosa*, by subsequent designation of Shuckard, in Swainson & Shuckard, 1840: 173.

*Myrmecia* senior synonym of *Promyrmecia* (and its junior synonyms *Halmamyrmecia, Pristomyrmecia*): Brown, 1953c: 1.

\****MYRMECIITES*** [*incertae sedis* in Myrmeciinae: collective group name]

\**Myrmeciites* Archibald, Cover & Moreau, 2006: 500. [Collective group name.]

***MYRMECINA*** [Myrmicinae: Myrmecinini]

*Myrmecina* Curtis, 1829: 265. Type-species: *Myrmecina latreillii* (junior synonym of *Formica graminicola*), by monotypy.

*Myrmecina* senior synonym of *Archaeomyrmex*: Brown, 1971a: 1.

*MYRMECINELLA* [junior synonym of *Xenomyrmex*]

*Myrmecinella* Wheeler, W.M. 1922d: 1. Type-species: *Myrmecinella panamana*, by original designation.

*Myrmecinella* junior synonym of *Xenomyrmex*: Wheeler, W.M. 1931a: 129.

\****MYRMECITES*** [*incertae sedis* in Myrmicinae]

\**Myrmecites* Dlussky & Rasnitsyn, 2002: 422. Type-species: \**Myrmecites rotundiceps*, by original designation.

***MYRMECOCYSTUS*** [Formicinae: Lasiini]

*Myrmecocystus* Wesmael, 1838: 770. Type-species: *Myrmecocystus mexicanus*, by monotypy.

*Myrmecocystus* junior synonym of *Cataglyphis*: Roger, 1863b: 12; Mayr, 1863: 431.

*Myrmecocystus* revived status as genus: Forel, 1878: 372.

*Myrmecocystus* senior synonym of *Endiodioctes*, *Eremnocystus*: Snelling, R.R. 1981: 403.

*MYRMECOPSIS* [junior homonym, see *Opisthopsis*]

*Myrmecopsis* Smith, F. 1865: 68 [as subgenus of *Formica*]. Type-species: *Formica (Myrmecopsis) respiciens*, by monotypy. [Junior homonym of *Myrmecopsis* Newman, 1850: cxxii (Lepidoptera).]

*Myrmecopsis* raised to genus: Mayr, 1876: 76.

*Opisthopsis* Dalla Torre, 1893: 219, replacement name for *Myrmecopsis* Smith, F.

***MYRMECORHYNCHUS*** [Formicinae: Myrmecorhynchini]

*Myrmecorhynchus* André, 1896b: 253. Type-species: *Myrmecorhynchus emeryi*, by monotypy.

*MYRMEGIS* [*Nomen nudum*]

*Myrmegis* Rafinesque, 1815: 124. *Nomen nudum*. [Brown, 1973b: 182, placed *Myrmegis* as a junior synonym of *Atta*, because the entry in Rafinesque reads, "6. *Myrmegis* R. *Atta* Latr."]

***MYRMELACHISTA*** [Formicinae: Plagiolepidini]

*Myrmelachista* Roger, 1863a: 162. Type-species: *Myrmelachista kraatzii*, by monotypy.

*Myrmelachista* senior synonym of *Decamera* Roger (junior homonym), *Hincksidris, Neaphomus*: Snelling, R.R. & Hunt, 1976: 110.

*MYRMENSITES* [**unavailable name**]

*Myrmensites* Donisthorpe, 1943f: 666, incorrect subsequent spelling of *Myrmonesites*.

***MYRMENTOMA*** [subgenus of *Camponotus*]

*Myrmentoma* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Formica lateralis*, by subsequent designation of Wheeler, W.M. 1913a: 80.

*Myrmentoma* junior synonym of *Orthonotomyrmex*: Forel, 1913b: 350 (in text); Forel, 1914a: 264; Wheeler, W.M. 1922a: 970.

*Myrmentoma* subgenus of *Camponotus*: Emery, 1920b: 257; Wheeler, W.M. 1922a: 707; Emery, 1925a: 62; Emery, 1925b: 116.

***MYRMEPINOTUS*** [subgenus of *Camponotus*]

*Myrmepinotus* Santschi, 1921f: 312 [as subgenus of *Camponotus*]. Type-species: *Camponotus echinoploides*, by original designation.

***MYRMEPOMIS*** [subgenus of *Camponotus*]

*Myrmepomis* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Formica sericeiventris*, by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Formica fulvopilosa*, unjustified subsequent designation by Forel, 1914a: 265.]

*Myrmepomis* senior synonym of *Myrmolophus*: Wheeler, W.M. 1921a: 17; Wheeler, W.M. 1922a: 705.

***MYRMESPERA*** [subgenus of *Camponotus*]

*Myrmespera* Santschi, 1926b: 247 [as subgenus of *Camponotus*]. Type-species: *Camponotus (Myrmespera) debellator*, by subsequent designation of Santschi, 1926c: 604.

*MYRMETAERUS* [junior synonym of *Myrmoxenus*]

*Myrmetaerus* Soudek, 1925a: 33. Type-species: *Myrmetaerus microcellatus* (junior synonym of *Myrmoxenus gordiagini*), by monotypy.

[*Myrmetaerus* also described as new by Soudek, 1925b: 14.]

*Myrmetaerus* junior synonym of *Camponotus*: Snelling, R.R. 1981: 404 (error).

*Myrmoxenus* junior synonym of *Epimyrma*: Bolton, 1994: 105.

*Myrmetaerus* junior synonym of *Myrmoxenus*: Buschinger, Winter & Faber, 1984: 336; Bolton, 2003: 248.

***MYRMEURYNOTA*** [subgenus of *Camponotus*]

*Myrmeurynota* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Camponotus eurynotus*, by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Camponotus gilviventris*, unjustified subsequent designation by Forel, 1914a: 266.]

*MYRMEX* [junior homonym, junior synonym of *Pseudomyrma*]

*Myrmex* Guérin-Méneville, 1844a: 427. Type-species: *Myrmex perboscii*, by monotypy. [Unresolved junior homonym of *Myrmex* Sturm, 1826: 32 (Coleoptera).]

*Myrmex* Guérin-Méneville junior synonym of *Pseudomyrma*: Smith, F. 1858b: 153; Roger, 1863b: 24.

*Myrmex* Guérin-Méneville junior synonym of *Pseudomyrmex*: Smith, M.R. 1952a: 98].

***MYRMHOPLA*** [subgenus of *Polyrhachis*]

*Myrmhopla* Forel, 1915b: 107 [as subgenus of *Polyrhachis*]. Type-species: *Formica armata*, by original designation.

*Myrmhopla* senior synonym of *Cephalomyrma, Florencea*: Hung, 1967b: 402.

***MYRMICA*** [Myrmicinae: Myrmicini]

*Myrmica* Latreille, 1804: 179. Type-species: *Formica rubra*, by subsequent designation of Latreille, 1810: 437; see also Yarrow, 1955b: 113.

*Myrmica* senior synonym of *Dodecamyrmica*: Francoeur, 1981: 759.

*Myrmica* senior synonym of *Paramyrmica, Sifolinia* (and its junior synonym *Symbiomyrma*), *Sommimyrma*: Bolton, 1988a: 3; Bolton, 2003: 221.

*Myrmica* senior synonym of \**Nothomyrmica*: Radchenko, Dlussky & Elmes, 2007: 1495.

***MYRMICARIA*** [Myrmicinae: Myrmicariini]

*Myrmicaria* Saunders, W.W. 1842: 57. Type-species: *Myrmicaria brunnea*, by monotypy.

*Myrmicaria* senior synonym of *Heptacondylus* (and its junior synonym *Physatta*): Smith, F. 1865: 73.

\****MYRMICITES*** [collective group name]

\**Myrmicites* Förster, 1891: 448. [Collective group name, without included named taxa. Note that this name is not equivalent to *Myrmicites* Lepeletier de Saint-Fargeau, 1835: 169; see catalogue of family-group names.]

*MYRMECIUM* [**unavailable name]**

*Myrmecium* Dalla Torre, 1893: 108, incorrect subsequent spelling of *Myrmicium* Westwood, below.

\****MYRMICIUM*** [Symphyta]

\**Myrmicium* Westwood, 1854: 396. Type-species: \**Myrmicium heerii*, by monotypy.

\**Myrmicium* in Myrmicinae: Dalla Torre, 1893: 108 (as \**Myrmecium*, incorrect subsequent spelling); Bolton, 1995b: 37 (anachronism).

\**Myrmicium* junior synonym of *Myrmica*: Dalla Torre, 1893: 108; Forel, 1915d: 9.

\**Myrmicium* as genus of \*Myrmiciidae (Symphyta): Maa, 1949: 17; Rasnitsyn, 1969: 17.

\**Myrmicium* **excluded from Formicidae**, transferred to \*Pseudosiricidae (Symphyta): Handlirsch, 1906: 577; Abe & Smith, D.R. 1991: 53.

\**MYRMICIUM* [junior homonym, see \**Promyrmicium*]

\**Myrmicium* Heer, 1870: 78. Type-species: \**Myrmicium boreale*, by monotypy. [Junior homonym of \**Myrmicium* Westwood, above.]

\**Promyrmicium* Baroni Urbani, 1971b: 362, replacement name for \**Myrmicium* Heer.

***MYRMICOCRYPTA*** [Myrmicinae: Attini]

*Myrmicocrypta* Smith, F. 1860c: 73. Type-species: *Myrmicocrypta squamosa*, by monotypy.

*Myrmicocrypta* senior synonym of *Glyptomyrmex*: Emery, 1894c: 224.

***MYRMISOLEPIS*** [subgenus of *Camponotus*]

*Myrmisolepis* Santschi, 1921f: 310 [as subgenus of *Camponotus*]. Type-species: *Camponotus epinotalis*, by original designation.

***MYRMOBRACHYS*** [subgenus of *Camponotus*]

*Myrmobrachys* Forel, 1912i: 91 [as subgenus of *Camponotus*]. Type-species: *Formica senex*, by subsequent designation of Wheeler, W.M. 1913a: 81.

*MYRMOCAMELUS* [junior synonym of *Myrmophyma*]

*Myrmocamelus* Forel, 1914a: 261 [as subgenus of *Camponotus*]. Type-species: *Formica ephippium*, by original designation.

[Type-species not *Camponotus gambeyi*, unjustified subsequent designation by Forel, 1922: 101. *Myrmocamelus* also described as new by Forel, 1915b: 102.]

*Myrmocamelus* junior synonym of *Myrmophyma*: Emery, 1920b: 257; Wheeler, W.M. 1921a: 18.

***MYRMOCLADOECUS*** [subgenus of *Camponotus*]

*Myrmocladoecus* Wheeler, W.M. 1921a: 19 [as subgenus of *Camponotus*]. Type-species: *Camponotus latangulus*, by subsequent designation of Wheeler, W.M. 1922a: 709.

***MYRMODIRACHIS*** [subgenus of *Camponotus*]

*Myrmodirachis* Emery, 1925b: 168 [as subgenus of *Camponotus*]. Type-species: *Camponotus heathi*, by original designation.

*MYRMOGIGAS* [junior synonym of *Dinomyrmex*]

*Myrmogigas* Forel, 1912i: 91 [as subgenus of *Camponotus*]. Type-species: *Formica gigas*, by subsequent designation of Wheeler, W.M. 1913a: 81.

*Myrmogigas* junior synonym of *Dinomyrmex*: Forel, 1913c: 350 (in text); Forel, 1914a: 259.

[*Dinomyrmex* and *Myrmogigas* share the same type-species, synonymy is therefore absolute.]

***MYRMOGONIA*** [subgenus of *Camponotus*]

*Myrmogonia* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Camponotus laminatus*, by subsequent designation of Wheeler, W.M. 1913a: 81.

*MYRMOLOPHUS* [junior synonym of *Myrmepomis*]

*Myrmolophus* Emery, 1920b: 237 [as subgenus of *Camponotus*]. Type-species: *Formica sericeiventris*, by original designation.

*Myrmolophus* junior synonym of *Myrmepomis*: Wheeler, W.M. 1921a: 17.

***MYRMOMALIS*** [subgenus of *Camponotus*]

*Myrmomalis* Forel, 1914a: 263 [as subgenus of *Camponotus*]. Type-species: *Camponotus depressus*, by original designation.

***MYRMONESITES*** [subgenus of *Camponotus*]

*Myrmonesites* Emery, 1920b: 242 [as subgenus of *Camponotus*]. Type-species: *Camponotus putatus*, by original designation.

[*Myrmensites*: incorrect subsequent spelling, see above.]

***MYRMOPALPELLA*** [subgenus of *Camponotus*]

*Myrmopalpella* Stärcke, 1934: 30 [as subgenus of *Camponotus*]. Type-species: *Camponotus megalonyx*, by monotypy.

*Myrmopalpella* raised to genus: Wheeler, W.M. 1936e: 219 (in text).

*Myrmopalpella* subgenus of *Camponotus*: Bolton, 1994: 50.

***MYRMOPELTA*** [subgenus of *Camponotus*]

*Myrmopelta* Santschi, 1921f: 310 [as subgenus of *Camponotus*]. Type-species: *Camponotus arminius*, by original designation.

*Myrmopelta* junior synonym of *Myrmamblys*: Emery, 1925b: 137.

*Myrmopelta* subgenus of *Camponotus*: Wheeler, W.M. 1922a: 704 (footnote); Santschi, 1926a: 16; Santschi, 1926c: 603.

***MYRMOPHYMA*** [subgenus of *Camponotus*]

*Myrmophyma* Forel, 1912i: 91 [as subgenus of *Camponotus*]. Type-species: *Camponotus capito*, by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Camponotus quadrisectus*, unjustified subsequent designation by Forel, 1914a: 261.]

*Myrmophyma* senior synonym of *Myrmocamelus*: Emery, 1920b: 257; Wheeler, W.M. 1921a: 18.

***MYRMOPIROMIS*** [subgenus of *Camponotus*]

*Myrmopiromis* Wheeler, W.M. 1921a: 17 [as subgenus of *Camponotus*]. Type-species: *Formica fulvopilosa*, by subsequent designation of Wheeler, W.M. 1922a: 707.

***MYRMOPLATYPUS*** [subgenus of *Camponotus*]

*Myrmoplatypus* Santschi, 1921f: 311 [as subgenus of *Camponotus*]. Type-species: *Camponotus platytarsus*, by original designation.

***MYRMOPLATYS*** [subgenus of *Camponotus*]

*Myrmoplatys* Forel, 1916: 460 [as subgenus of *Camponotus*]. Type-species: *Camponotus korthalsiae*, by original designation.

*Myrmoplatys* raised to genus: Wheeler, W.M. 1936e: 219 (in text).

*Myrmoplatys* subgenus of *Camponotus*: Bolton, 1994: 50.

***MYRMOPSAMMA*** [subgenus of *Camponotus*]

*Myrmopsamma* Forel, 1914a: 261 [as subgenus of *Camponotus*]. Type-species: *Camponotus mystaceus*, by original designation.

***MYRMOPYTIA*** [subgenus of *Camponotus*]

*Myrmopytia* Emery, 1920b: 243 [as subgenus of *Camponotus*]. Type-species: *Camponotus imitator*, by original designation.

***MYRMORHACHIS*** [subgenus of *Phasmomyrmex*]

*Myrmorhachis* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Camponotus polyrhachioides* (unnecessary replacement name for *Polyrhachis paradoxa*), by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Camponotus latangulus*, unjustified subsequent designation by Forel, 1914a: 265.]

*Myrmorhachis* subgenus of *Phasmomyrmex*: Emery, 1925b: 58.

*MYRMOSAGA* [junior synonym of *Mayria*]

*Myrmosaga* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Camponotus kelleri*, by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Camponotus quadrimaculatus*, unjustified subsequent designation by Forel, 1914a: 260.]

*Myrmosaga* junior synonym of *Mayria*: Emery, 1925b: 121.

***MYRMOSAULUS*** [subgenus of *Camponotus*]

*Myrmosaulus* Wheeler, W.M. 1921a: 18 [as subgenus of *Camponotus*]. Type-species: *Formica cinerascens*, by subsequent designation of Wheeler, W.M. 1922a: 705.

[Type-species not *Formica singularis*, unjustified subsequent designation by Emery, 1925b: 113, repeated in Donisthorpe, 1943f: 670.]

[Note that Donisthorpe, 1932c: 445, states that *C. cinerascens* belongs in subgenus *Myrmosericus*. If so then *Myrmosaulus* would fall as a junior synonym of *Myrmosericus*.]

***MYRMOSERICUS*** [subgenus of *Camponotus*]

*Myrmosericus* Forel, 1912i: 91 [as subgenus of *Camponotus*]. Type-species: *Formica rufoglauca*, by subsequent designation of Wheeler, W.M. 1913a: 81.

[See note under *Myrmosaulus*, above.]

***MYRMOSPHINCTA*** [subgenus of *Camponotus*]

*Myrmosphincta* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Formica sexguttata*, by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Formica cinerascens*, unjustified subsequent designation by Forel, 1914a: 265.]

***MYRMOSTENUS*** [subgenus of *Camponotus*]

*Myrmostenus* Emery, 1920b: 250 [as subgenus of *Camponotus*]. Type-species: *Camponotus mirabilis*, by original designation.

***MYRMOTARSUS*** [subgenus of *Camponotus*]

*Myrmotarsus* Forel, 1912i: 92 [as subgenus of *Camponotus*]. Type-species: *Formica mistura*, by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Formica irritabilis*, unjustified subsequent designation by Forel, 1914a: 260.]

***MYRMOTEMNUS*** [subgenus of *Camponotus*]

*Myrmotemnus* Emery, 1920b: 246 [as subgenus of *Camponotus*]. Type-species: *Camponotus moeschi*, by original designation.

*Myrmotemnus* junior synonym of *Myrmamblys*: Wheeler, W.M. 1921a: 19; Wheeler, W.M. 1922a: 708; Emery, 1925b: 137.

*Myrmotemnus* revived status as subgenus of *Camponotus*: Santschi, 1926c: 601.

***MYRMOTERAS*** [Formicinae: Myrmoteratini]

*Myrmoteras* Forel, 1893f: 607. Type-species: *Myrmoteras binghamii*, by monotypy.

[*Myrmoteras* also described as new by Forel, 1894c: 418.]

Current subgenera of *Myrmoteras*: nominal plus *Myagroteras*.

***MYRMOTHRINAX*** [subgenus of *Polyrhachis*]

*Myrmothrinax* Forel, 1915b: 107 [as subgenus of *Polyrhachis*]. Type-species: *Polyrhachis thrinax*, by original designation.

*Myrmothrinax* senior synonym of *Evelyna*: Hung, 1967b: 402.

***MYRMOTHRIX*** [subgenus of *Camponotus*]

*Myrmothrix* Forel, 1912i: 91 [as subgenus of *Camponotus*]. Type-species: *Formica abdominalis* (junior primary homonym; *Formica atriceps* first available replacement name), by subsequent designation of Wheeler, W.M. 1913a: 81.

[Type-species not *Formica rufipes*, unjustified subsequent designation by Forel, 1914a: 260.]

***MYRMOTREMA*** [subgenus of *Camponotus*]

*Myrmotrema* Forel, 1912i: 91 [as subgenus of *Camponotus*]. Type-species: *Camponotus foraminosus*, by subsequent designation of Wheeler, W.M. 1913a: 81.

*MYRMOTURBA* [junior synonym of *Tanaemyrmex*]

*Myrmoturba* Forel, 1912i: 91 [as subgenus of *Camponotus*]. Type-species: *Formica maculata*, by subsequent designation of Wheeler, W.M. 1913a: 82.

*Myrmoturba* junior synonym of *Tanaemyrmex*: Emery, 1925b: 75.

***MYRMOXENUS*** [Myrmicinae: Formicoxenini]

*Myrmoxenus* Ruzsky, 1902b: 474. Type-species: *Myrmoxenus gordiagini*, by monotypy.

*Myrmoxenus* senior synonym of *Myrmetaerus*: Buschinger, Winter & Faber, 1984: 336.

*Myrmoxenus* junior synonym of *Epimyrma*: Bolton, 1994: 105 [incorrect seniority].

*Myrmoxenus* senior synonym of *Epimyrma*: Schulz & Sanetra, 2002: 162.

Current subgenera of *Myrmoxenus*: nominal plus *Gonepimyrma*.

***MYRMOXYGENYS*** [subgenus of *Camponotus*]

*Myrmoxygenys* Emery, 1925b: 70 [as subgenus of *Camponotus*]. Type-species: *Camponotus caesar*, by monotypy.

*MYRMUS* [junior homonym, see *Strongylognathus*]

*Myrmus* Schenck, 1853: 188. Type-species: *Myrmus emarginatus* (junior synonym of *Eciton testaceum*), by monotypy. [Junior homonym of *Myrmus* Hahn, 1832: 81 (Hemiptera).]

*Strongylognathus* Mayr, 1853d: 389, replacement name for *Myrmus* Schenck.

*MYRTOTERAS* [junior synonym of *Odontomachus*]

*Myrtoteras* Matsumura, 1912: 191. Type-species: *Myrtoteras kuroiwae*, by monotypy.

*Myrtoteras* junior synonym of *Odontomachus*: Brown, 1976a: 96.

***MYSTRIUM*** [Amblyoponinae]

*Mystrium* Roger, 1862a: 245. Type-species: *Mystrium mysticum*, by monotypy.

*NEAPHOMUS* [junior synonym of *Myrmelachista*]

*Neaphomus* Menozzi, 1935c: 324 [as subgenus of *Aphomomyrmex*]. Type-species: *Aphomomyrmex (Neaphomus) goetschi*, by monotypy.

*Neaphomus* raised to genus: Kempf, 1972a: 152; Dlussky & Fedoseeva, 1988: 77.

*Neaphomus* junior synonym of *Myrmelachista*: Snelling, R.R. & Hunt, 1976: 110; Bolton, 1994: 50.

***NEBOTHRIOMYRMEX*** [Dolichoderinae: Leptomyrmecini]

*Nebothriomyrmex* Dubovikov, 2004a: 522. Type-species: *Nebothriomyrmex majeri*, by original designation.

***NEIVAMYRMEX*** [Ecitoninae: Ecitonini]

*Neivamyrmex* Borgmeier, 1940: 606 [as subgenus of *Eciton*]. Replacement name for *Acamatus* Emery, 1894c: 181. [Junior homonym of *Acamatus* Schoenherr, 1833: 20 (Coleoptera).]

*Neivamyrmex* raised to genus: Borgmeier, 1950c: 624.

*Neivamyrmex* senior synonym of *Woitkowskia*: Borgmeier, 1955: 277.

*NEMATOCREMA* [junior synonym of *Crematogaster (Crematogaster)*]

*Nematocrema* Santschi, 1918d: 182 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster stadelmanni*, by original designation.

*Nematocrema* raised to genus: Soulié, 1964: 398.

*Nematocrema* junior synonym of Crematogaster: Hölldobler & Wilson, 1990: 13.

*Nematocrema* subgenus of *Crematogaster*: Bolton, 1995b: 38.

*Nematocrema* junior synonym of *Oxygyne*: Blaimer, 2012a: 249.

*Nematocrema* junior synonym of *C. (Crematogaster)*: Blaimer, 2012c: 52.

*NEOAMBLYOPONE* [junior synonym of *Amblyopone*]

*Neoamblyopone* Wheeler, W.M. 1927c: 1 [as subgenus of *Amblyopone*]. Type-species: *Amblyopone (Neoamblyopone) clarki*, by monotypy.

*Neoamblyopone* junior synonym of *Amblyopone*: Brown, 1949c: 87.

*NEOATTA* [junior synonym of *Atta*]

*Neoatta* Gonçalves, 1942: 346 [as subgenus of *Atta*]. Type-species: *Formica sexdens*, by original designation.

*Neoatta* subgenus of *Atta*: Borgmeier, 1959b: 358; Kempf, 1972a: 27.

*Neoatta* senior synonym of *Epiatta*: Borgmeier, 1959b: 358.

*Neoatta* junior synonym of *Atta*: Weber, 1958a: 8; Bolton, 1994: 105.

*NEOBLEPHARIDATTA* [junior synonym of *Carebara*]

*Neoblepharidatta* Sheela & Narendran, 1997: 88. Type-species: *Neoblepharidatta nayana*, by original designation.

*Neoblepharidatta* junior synonym of *Oligomyrmex*: Bolton, 2003: 216, 273.

*Neoblepharidatta* junior synonym of *Carebara*: Fernández, 2004a: 194.

*NEOCLYSTOPSENELLA* [junior synonym of *Tapinoma*]

*Neoclystopsenella* Kurian, 1955: 133. Type-species: *Neoclystopsenella luffae*, by monotypy.

*Neoclystopsenella* junior synonym of *Tapinoma*: Brown, 1988a: 337.

*NEOCOLOBOPSIS* [junior synonym of *Hypercolobopsis*]

*Neocolobopsis* Borgmeier, 1928b: 65 [as subgenus of *Camponotus*]. Type-species: *Camponotus (Neocolobopsis) scrobifer* (junior synonym of *Camponotus coriolanus*), by original designation.

*Neocolobopsis* junior synonym of *Hypercolobopsis*: Kempf, 1968b: 411.

*NEOCREMA* [junior synonym of *Crematogaster (Orthocrema)*]

*Neocrema* Santschi, 1918d: 182 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster distans*, by original designation.

*Neocrema* junior synonym of *Orthocrema*: Emery, 1922e: 130.

*Neocrema* raised to genus: Soulié, 1964: 398.

*Neocrema* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Neocrema* subgenus of *Crematogaster*: Wheeler, W.M. 1922a: 662; Kempf, 1972a: 82; Bolton, 1995b: 39.

*Neocrema* junior synonym of *C. (Orthocrema)*: Blaimer, 2012c: 52.

*NEOFORELIUS* [junior synonym of *Forelius*]

*Neoforelius* Kusnezov, 1953b: 327. Type-species: *Neoforelius tucumanus*, by monotypy.

*Neoforelius* junior synonym of *Forelius*: Shattuck, 1992c: 87; Cuezzo, 2000: 204.

*NEOFORMICA* [junior synonym of *Formica*]

*Neoformica* Wheeler, W.M. 1913a: 82 [as subgenus of *Formica*]. Type-species: *Formica pallidefulva*, by original designation.

[*Neoformica* also described as new by Wheeler, W.M. 1913f: 548.]

*Neoformica* junior synonym of *Formica*: Buren, 1968a: 39; Agosti, 1994a: 107.

*NEOMYRMA* [junior synonym of *Manica*]

*Neomyrma* Forel, 1914a: 275 [as subgenus of *Aphaenogaster*]. Type-species: *Aphaenogaster (Neomyrma) calderoni* (junior synonym of *Myrmica bradleyi*), by monotypy.

*Neomyrma* subgenus of *Myrmica*: Emery, 1915d: 69; Emery, 1916b: 120.

*Neomyrma* senior synonym of *Oreomyrma*: Wheeler, W.M. 1915a: 50; Forel, 1915c: 364; Forel, 1915d: 9; Donisthorpe, 1916b: 242.

*Neomyrma* junior synonym of *Myrmica*: Donisthorpe, 1916b: 242.

*Neomyrma* raised to genus: Bondroit, 1918: 97.

*Neomyrma* junior synonym of *Manica*: Emery, 1921f: 42.

*NEOMYRMAMBLYS* [junior synonym of *Myrmaphaenus*]

*Neomyrmamblys* Wheeler, W.M. 1921a: 19 [as subgenus of *Camponotus*]. Type-species: *Camponotus fastigatus*, by subsequent designation of Santschi, 1921f: 311.

*Neomyrmamblys* junior synonym of *Myrmaphaenus*: Emery, 1925b: 152.

*NEOPHYRACACES* [junior synonym of *Cerapachys*]

*Neophyracaces* Clark, 1941: 76. Type-species: *Phyracaces clarus*, by original designation.

*Neophyracaces* junior synonym of *Cerapachys*: Brown, 1975: 19.

*NEOPONERA* [junior synonym of *Pachycondyla*]

*Neoponera* Emery, 1901a: 43. Type-species: *Formica villosa*, by original designation.

*Neoponera* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

*NEOSTRUMA* [junior synonym of *Strumigenys*]

*Neostruma* Brown, 1948e: 111. Type-species: *Strumigenys crassicornis*, by original designation.

*Neostruma* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Neostruma* junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 12; Baroni Urbani & De Andrade, 2007: 102.

*NESOLASIUS* [junior synonym of *Pseudolasius*]

*Nesolasius* Wheeler, W.M. 1935b: 50 [as subgenus of *Pseudolasius*]. Type-species: *Pseudolasius (Nesolasius) typhlops*, by original designation.

*Nesolasius* junior synonym of *Pseudolasius*: Bolton, 1994: 50.

***NESOMYRMEX*** [Myrmicinae: Formicoxenini]

*Nesomyrmex* Wheeler, W.M. 1910a: 259. Type-species: *Nesomyrmex clavipilis*, by monotypy.

*Nesomyrmex* subgenus of *Leptothorax*: Emery, 1915g: 24; Wheeler, W.M. 1922a: 679; Smith, M.R. 1950: 30; Smith, M.R. 1951a: 816; Kempf, 1959c: 393; Brown, 1971a: 4; Kempf, 1972a: 133; Smith, D.R. 1979: 1391.

*Nesomyrmex* as genus: Francoeur & Loiselle, 1988b: 43 (possibly valid); Hölldobler & Wilson, 1990: 14 [junior synonyms of *Nesomyrmex* left under *Leptothorax*]; Jaffe, 1993: 11.

*Nesomyrmex* junior synonym of *Goniothorax*: Emery, 1924d: 249; Donisthorpe, 1943f: 674. [Incorrect procedure as *Goniothorax* is a junior homonym for which *Nesomyrmex* is the first available replacement name, see Smith, M.R. 1950: 30.]

*Nesomyrmex* senior synonym of *Caulomyrma*: Emery, 1915g: 24; Forel, 1915c: 364.

*Nesomyrmex* senior synonym of *Limnomyrmex*: Brown, 1971a: 4.

*Nesomyrmex* senior synonym of *Meia*: Bolton, 1994: 105.

*Nesomyrmex* junior synonym of *Leptothorax*: Bolton, 1982: 319.

*Nesomyrmex* revived from synonymy with status as genus and senior synonym of *Caulomyrma, Ireneopone, Limnomyrmex, Meia, Tetramyrma*: Bolton, 2003: 249, 272.

*NIMBAMYRMA* [junior synonym of *Carebara*]

*Nimbamyrma* Bernard, 1953b: 240. Type-species: *Nimbamyrma villiersi*, by monotypy.

*Nimbamyrma* junior synonym of *Oligomyrmex*: Ettershank, 1966: 120.

*Nimbamyrma* junior synonym of *Carebara*: Fernández, 2004a: 194.

***NOMAMYRMEX*** [Ecitoninae: Ecitonini]

*Nomamyrmex* Borgmeier, 1936: 55 [as subgenus of *Eciton*]. Type-species: *Eciton crassicornis*, by original designation.

*Nomamyrmex* subgenus of *Eciton*: Kusnezov, 1956: 9.

*Nomamyrmex* raised to genus: Borgmeier, 1953: 4; Borgmeier, 1955: 135; Smith, M.R. 1958c: 108.

***NOONILLA*** [*incertae sedis* in Formicidae]

*Noonilla* Petersen, 1968: 582. Type-species: *Noonilla copiosa*, by original designation.

*Noonilla incertae sedis* in Formicidae: Ogata, Terayama & Masuko, 1995: 33.

*NOTHIDRIS* [junior synonym of *Monomorium*]

*Nothidris* Ettershank, 1966: 105. Type-species: *Monomorium latastei*, by original designation.

*Monomorium* senior synonym of *Nothidris*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 130.

***NOTHOMYRMECIA*** [Myrmeciinae: Prionomyrmecini]

*Nothomyrmecia* Clark, 1934a: 17. Type-species: *Nothomyrmecia macrops*, by original designation.

*Nothomyrmecia* junior synonym of \**Prionomyrmex*: Baroni Urbani, 2000: 479.

*Nothomyrmecia* revived from synonymy: Bolton, 2003: 30, 133; Ward & Brady, 2003: 375.

\**NOTHOMYRMICA* [junior synonym of *Myrmica*]

\**Nothomyrmica* Wheeler, W.M. 1915h: 60. Type-species: \**Macromischa rudis*, by original designation.

[\**Nothomyrmica* Wheeler, W.M. 1908g: 413, and Wheeler, W.M. 1910g: 167, *nomina nuda*.]

\**Nothomyrmica* junior synonym of *Myrmica*: Radchenko, Dlussky & Elmes, 2007: 1495.

*NOTHOSPHINCTUS* [junior synonym of *Sphinctomyrmex*]

*Nothosphinctus* Wheeler, W.M. 1918a: 219 [as subgenus of *Eusphinctus*]. Type-species: *Sphinctomyrmex froggatti*, by subsequent designation of Donisthorpe, 1943f: 675.

*Nothosphinctus* junior synonym of *Sphinctomyrmex*: Brown, 1975: 31.

*NOTOMYRMEX* [junior synonym of *Monomorium*]

*Notomyrmex* Emery, 1915i: 190 [as subgenus of *Monomorium*]. Type-species: *Atta antarctica*, by original designation.

*Notomyrmex* raised to genus: Kusnezov, 1957a: 269 (in key); Kusnezov, 1960b: 343.

*Notomyrmex* junior synonym of *Chelaner*: Ettershank, 1966: 93

*Notomyrmex* junior synonym of *Monomorium*: Bolton, 1987: 287.

***NOTONCUS*** [Formicinae: Myrmecorhynchini]

*Notoncus* Emery, 1895g: 352. Type-species: *Camponotus ectatommoides*, by original designation.

*Notoncus* senior synonym of *Diodontolepis*: Brown, 1955d: 477.

***NOTOSTIGMA*** [Formicinae: Notostigmatini]

*Notostigma* Emery, 1920b: 252. Type-species: *Camponotus carazzii*, by original designation.

*NOVOMESSOR* [junior synonym of *Aphaenogaster*]

*Novomessor* Emery, 1915d: 73. Type-species: *Aphaenogaster (Ischnomyrmex) cockerelli*, by original designation.

*Novomessor* junior synonym of *Aphaenogaster*: Brown, 1974b: 47.

*Novomessor* revived from synonymy: Hölldobler, Stanton & Engel, 1976: 32.

*Novomessor* junior synonym of *Aphaenogaster*: Bolton, 1982: 364 (discussion pp. 339-341); Bolton, 1994: 106.

*NYCTERESIA* [junior synonym of *Labidus*]

*Nycteresia* Roger, 1861a: 21. Type-species: *Formica coeca*, by monotypy.

*Nycteresia* junior synonym of *Eciton*: Mayr, 1865: 76.

*Nycteresia* junior synonym of *Labidus*: Emery, 1910b: 21; Borgmeier, 1955: 80.

***NYLANDERIA*** [Formicinae: Plagiolepidini]

*Nylanderia* Emery, 1906b: 133 [as subgenus of *Prenolepis*]. Type-species: *Formica vividula*, by original designation.

*Nylanderia* subgenus of *Paratrechina*: Emery, 1925b: 217; Creighton, 1950a: 405; Smith, D.R. 1979: 1443.

*Nylanderia* raised to genus: Wheeler, W.M. 1936b: 210; Kempf, 1972a: 166.

*Nylanderia* junior synonym of *Paratrechina*: Trager, 1984b: 51.

*Nylanderia* revived from synonymy, status as genus: LaPolla, Brady & Shattuck, 2010a: 126.

*Nylanderia* senior synonym of *Andragnathus*: LaPolla, Brady & Shattuck, 2010a: 126.

*NYSTALOMYRMA* [junior synonym of *Aphaenogaster*]

*Nystalomyrma* Wheeler, W.M. 1916j: 215 [as subgenus of *Aphaenogaster*]. Type-species: *Myrmica longiceps*, by original designation.

*Nystalomyrma* junior synonym of *Aphaenogaster*: Bolton, 1982: 364.

***OCHETELLUS*** [Dolichoderinae: Leptomyrmecini]

*Ochetellus* Shattuck, 1992a: 16. Type-species: *Hypoclinea glabra*, by original designation.

***OCHETOMYRMEX*** [Myrmicinae: Formicoxenini]

*Ochetomyrmex* Mayr, 1878: 871. Type-species: *Ochetomyrmex semipolitus*, by monotypy.

*Ochetomyrmex* senior synonym of *Brownidris*: Kempf, 1975c: 355.

*OCTELLA* [junior synonym of *Solenopsis*]

*Octella* Forel, 1915b: 70 [as subgenus of *Oligomyrmex*]. Type-species: *Oligomyrmex (Octella) pachycerus*, by original designation.

*Octella* junior synonym of *Oligomyrmex*: Ettershank, 1966: 119.

*Octella* junior synonym of *Solenopsis*: Taylor, 1991b: 611.

***OCTOSTRUMA*** [Myrmicinae: Basicerotini]

*Octostruma* Forel, 1912e: 196 [as subgenus of *Rhopalothrix*]. Type-species: *Rhopalothrix simoni* (junior synonym of *Rhopalothrix iheringi*), by subsequent designation of Wheeler, W.M. 1913a: 82.

*Octostruma* raised to genus: Brown, 1948e: 102.

*Octostruma* junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

***OCYMYRMEX*** [Myrmicinae: Pheidolini]

*Ocymyrmex* Emery, 1886: 364. Type-species: *Ocymyrmex barbiger*, by monotypy.

***ODONTOMACHUS*** [Ponerinae: Ponerini]

*Odontomachus* Latreille, 1804: 179. Type-species: *Formica haematoda*, by monotypy.

*Odontomachus* senior synonym of *Pedetes*: Dalla Torre, 1893: 51.

*Odontomachus* senior synonym of *Champsomyrmex*, *Myrtoteras*: Brown, 1976a: 67.

*ODONTOMYRMEX* [junior synonym of *Pristomyrmex*]

*Odontomyrmex* André, 1905: 207. Type-species: *Odontomyrmex quadridentatus*, by monotypy.

*Odontomyrmex* subgenus of *Pristomyrmex*: Forel, 1917: 244; Wheeler, W.M. 1922a: 682.

*Odontomyrmex* junior synonym of *Pristomyrmex*: Mann, 1919: 341; Emery, 1924d: 233; Taylor, 1965b: 35; Bolton, 1981b: 282.

*ODONTOPELTA* [junior synonym of *Leptogenys*]

*Odontopelta* Emery, 1911d: 101 [as subgenus of *Leptogenys*]. Type-species: *Leptogenys turneri*, by monotypy.

*Odontopelta* junior synonym of *Leptogenys*: Taylor & Brown, D.R. 1985: 32.

***ODONTOPONERA*** [Ponerinae: Ponerini]

*Odontoponera* Mayr, 1862: 717. Type-species: *Ponera denticulata* (junior synonym of *Ponera transversa*), by monotypy.

*OECODOMA* [junior synonym of *Atta*]

*Oecodoma* Latreille, 1818: 222. Type-species: *Formica cephalotes*, by subsequent designation of Shuckard, in Swainson & Shuckard, 1840: 174.

*Oecodoma* junior synonym of *Atta*: Roger, 1863b: 35. [*Atta* and *Oecodoma* share the same type-species, synonymy is therefore absolute.]

[*Ocodoma*: incorrect subsequent spelling by Jerdon, 1851: 107.]

*OECOPHTHORA* [junior synonym of *Pheidole*]

*Oecophthora* Heer, 1852: 15. Type-species: *Oecophthora pusilla* (junior synonym of *Formica megacephala*), by monotypy.

*Oecophthora* junior synonym of *Pheidole*: Smith, F. 1858a: 282; Smith, F. 1858b: 172.

***OECOPHYLLA*** [Formicinae: Oecophyllini]

*Oecophylla* Smith, F. 1860b: 101. Type-species: *Formica virescens* (junior synonym of *Formica smaragdina*), by subsequent designation of Bingham, 1903: 310.

*OEDALEOCERUS* [junior synonym of *Solenopsis*]

*Oedaleocerus* Creighton, 1930b: 43 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis angulata,* by original designation.

*Oedaleocerus* raised to genus: Kusnezov, 1957a: 272.

*Oedaleocerus* junior synonym of *Solenopsis*: Ettershank, 1966: 134.

*OLIGOMYRMEX* [junior synonym of *Carebara*]

*Oligomyrmex* Mayr, 1867a: 110. Type-species: *Oligomyrmex concinnus*, by monotypy.

*Oligomyrmex* senior synonym of *Aeromyrma, Aneleus* (and its junior synonym *Sporocleptes*), *Crateropsis, Hendecatella, Lecanomyrma, Nimbamyrma, Solenops*: Ettershank, 1966: 119; Smith, D.R. 1979: 1389.

*Oligomyrmex* senior synonym of *Erebomyrma* (and its junior synonym *Spelaeomyrmex*): Bolton, 1994: 106.

*Oligomyrmex* senior synonym of *Neoblepharidatta*: Bolton, 2003: 216, 273.

*Oligomyrmex* junior synonym of *Carebara*: Fernández, 2004a: 194.

***ONYCHOMYRMEX*** [Amblyoponinae]

*Onychomyrmex* Emery, 1895g: 349. Type-species: *Onychomyrmex hedleyi*, by monotypy.

*OOCERAEA* [junior synonym of *Cerapachys*]

*Ooceraea* Roger, 1862a: 248. Type-species: *Ooceraea fragosa*, by monotypy.

*Ooceraea* subgenus of *Cerapachys*: Emery, 1902d: 24; Wheeler, W.M. 1902d: 185; Emery, 1911d: 10.

*Ooceraea* junior synonym of *Cerapachys*: Brown, 1975: 19.

***OPAMYRMA*** [Amblyoponinae]

*Opamyrma* Yamane, Bui & Eguchi, 2008: 56. Type-species: *Opamyrma hungvuong*, by original designation.

*OPHTHALMOPONE* [junior synonym of *Pachycondyla*]

*Ophthalmopone* Forel, 1890b: cxi. Type-species: *Ophthalmopone berthoudi*, by monotypy.

*Ophthalmopone* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

***OPISTHOPSIS*** [Formicinae: Camponotini]

*Opisthopsis* Dalla Torre, 1893: 219. Replacement name for *Myrmecopsis* Smith, F. 1865: 68. [Junior homonym of *Myrmecopsis* Newman, 1850: cxxii (Lepidoptera).]

*OPISTHOSCYPHUS* [junior synonym of *Gnamptogenys*]

*Opisthoscyphus* Mann, 1922: 4. Type-species: *Opisthoscyphus scabrosus* (junior synonym of *Alfaria minuta*), by original designation.

*Opisthoscyphus* junior synonym of *Alfaria*: Brown, in Borgmeier, 1957: 115.

*Opisthoscyphus* junior synonym of *Gnamptogenys*: Brown, 1958g: 212.

*ORAPACHYS* [**unavailable name**]

*Orapachys* Forel, 1893a: 162, incorrect subsequent spelling of *Cerapachys*.

\****ORAPIA*** [Armaniidae]

\**Orapia* Dlussky, Brothers & Rasnitsyn, 2004: 2. Type-species: \**Orapia rayneri*, by original designation.

\****ORBICAPITIA*** [*incertae sedis* in Formicinae]

\**Orbicapitia* Hong, 2002: 601. Type-species: \**Orbicapitia reticulata*, by original designation.

\****ORBIGASTRULA*** [*incertae sedis* in Myrmicinae]

\**Orbigastrula* Hong, 2002: 552. Type-species: \**Orbigastrula guchengziensis*, by original designation.

***ORECTOGNATHUS*** [Myrmicinae: Dacetini]

*Orectognathus* Smith, F. 1853: 227. Type-species: *Orectognathus antennatus*, by monotypy.

*Orectognathus* senior synonym of *Arnoldidris*: Taylor, 1977: 581; Bolton, 1999: 1655; Bolton, 2000: 19.

*OREOMYRMA* [junior synonym of *Manica*]

*Oreomyrma* Wheeler, W.M. 1914d: 118 [as subgenus of *Myrmica*]. Type-species: *Formica rubida*, by original designation.

*Oreomyrma* junior synonym of *Neomyrma*: Wheeler, W.M. 1915a: 50; Donisthorpe, 1916b: 242.

*Oreomyrma* junior synonym of *Manica*: Emery, 1921f: 42.

*ORNATINODA* [junior synonym of *Pseudomyrmex*]

*Ornatinoda* Enzmann, E.V. 1944: 61 [as "branch" of *Pseudomyrma*]. Type-species: *Formica tenuis*, by original designation.

*Ornatinoda* junior synonym of *Pseudomyrmex*: Ward, 1990: 469.

***ORTHOCREMA*** [subgenus of *Crematogaster*]

*Orthocrema* Santschi, 1918d: 182 [as subgenus of *Crematogaster*]. Type-species: *Myrmica sordidula,* by original designation.

*Orthocrema* raised to genus: Soulié, 1964: 398.

*Orthocrema* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Orthocrema* subgenus of *Crematogaster*: Bolton, 1995b: 40.

*Orthocrema* senior synonym of *Apterocrema, Eucrema, Mesocrema, Neocrema, Rhachiocrema, Tranopeltoides*: Blaimer, 2012c: 52.

***ORTHONOTOMYRMEX*** [subgenus of *Camponotus*]

*Orthonotomyrmex* Ashmead, 1906: 31. Replacement name for *Orthonotus* Ashmead, 1905b: 384. [Junior homonym of *Orthonotus* Westwood, in Stephens, 1829: 344 (Hemiptera).]

[Type-species not *Formica lateralis*, unjustified subsequent designation by Forel, 1914a: 264; repeated in Arnold, 1922: 613.]

*ORTHONOTUS* [junior homonym, see *Orthonotomyrmex*]

*Orthonotus* Ashmead, 1905b: 384. Type-species: *Formica sericea*, by original designation. [Junior homonym of *Orthonotus* Westwood, in Stephens, 1829: 344 (Hemiptera).]

*Orthonotomyrmex* Ashmead, 1906: 31, replacement name for *Orthonotus* Ashmead.

*OTOMYRMEX* [junior synonym of *Cataulacus*]

*Otomyrmex* Forel, 1891b: 147 [as subgenus of *Cataulacus*]. Type-species: *Cataulacus oberthueri*, by monotypy.

*Otomyrmex* junior synonym of *Cataulacus*: Wheeler, W.M. 1922a: 664; Bolton, 1974a: 7.

\****OVALICAPITO*** [*incertae sedis* in Formicinae]

\**Ovalicapito* Hong, 2002: 596. Type-species: \**Ovalicapito fushunensis*, by original designation.

\****OVALIGASTRULA*** [*incertae sedis* in Formicinae]

\**Ovaligastrula* Hong, 2002: 599. Type-species: \**Ovaligastrula xilutianensis*, by original designation.

***OVERBECKIA*** [Formicinae: Camponotini]

*Overbeckia* Viehmeyer, 1916a: 151. Type-species: *Overbeckia subclavata*, by monotypy.

***OXYEPOECUS*** [Myrmicinae: Solenopsidini]

*Oxyepoecus* Santschi, 1926d: 6. Type-species: *Oxyepoecus bruchi*, by monotypy.

*Oxyepoecus* senior synonym of *Forelifidis* (and the junior homonym *Martia* Forel): Brown, 1955b: 68.

*OXYGYNE* [junior synonym of *Crematogaster (Crematogaster)*]

*Oxygyne* Forel, 1901e: 375 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster (Oxygyne) daisyi*, by subsequent designation of Wheeler, W.M. 1911f: 169.

*Oxygyne* raised to genus: Soulié, 1964: 398.

*Oxygyne* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Oxygyne* subgenus of *Crematogaster*: Bolton, 1995b: 40.

*Oxygyne* senior synonym of *Nematocrema*: Blaimer, 2012a: 249.

*Oxygyne* junior synonym of *C. (Crematogaster)*: Blaimer, 2012c: 52.

\****OXYIDRIS*** [*incertae sedis* in Myrmicinae: Solenopsidini]

\**Oxyidris* Wilson, 1985a: 5. Type-species: \**Oxyidris antillana*, by original designation.

***OXYOPOMYRMEX*** [Myrmicinae: Pheidolini]

*Oxyopomyrmex* André, 1881b: 72. Type-species: *Oxyopomyrmex oculatus*, by monotypy.

***PACHYCONDYLA*** [Ponerinae: Ponerini]

*Pachycondyla* Smith, F. 1858b: 105. Type-species: *Formica crassinoda*, by subsequent designation of Emery, 1901a: 42.

*Pachycondyla* senior synonym of *Bothroponera, Brachyponera, Ectomomyrmex, Eumecopone, Mesoponera, Neoponera, Pseudoneoponera, Pseudoponera, Syntermitopone, Termitopone, Trachymesopus, Wadeura, Xiphopelta*: Snelling, R.R. 1981: 389.

*Pachycondyla* senior synonym of *Bothroponera, Ectomomyrmex, Eumecopone, Mesoponera, Neoponera, Pseudoneoponera, Pseudoponera, Syntermitopone, Termitopone, Trachymesopus, Wadeura, Xiphopelta*: Hölldobler & Wilson, 1990: 11.

*Pachycondyla* senior synonym of *Bothroponera, Brachyponera, Ectomomyrmex, Eumecopone, Euponera, Hagensia, Megaponera, Mesoponera, Neoponera, Ophthalmopone, Paltothyreus, Pseudoneoponera, Pseudoponera, Syntermitopone, Termitopone, Trachymesopus, Wadeura, Xiphopelta*: Brown, in Bolton, 1994: 164.

*Pachycondyla* senior synonym of *Cryptopone*: Mackay & Mackay, 2010: 3.

*PACHYSIMA* [junior synonym of *Tetraponera*]

*Pachysima* Emery, 1912b: 97 [as subgenus of *Sima*]. Type-species: *Tetraponera aethiops*, by monotypy.

*Pachysima* raised to genus: Wheeler, W.M. 1918c: 308 (footnote); Wheeler, W.M. 1922a: 112, 654.

*Pachysima* subgenus of *Sima*: Emery, 1921f: 22.

*Pachysima* junior synonym of *Tetraponera*: Ward, 1990: 470.

*PAEDALGUS* [junior synonym of *Carebara*]

*Paedalgus* Forel, 1911i: 217. Type-species: *Paedalgus escherichi*, by monotypy.

*Paedalgus* junior synonym of *Carebara*: Fernández, 2004a: 194.

*PALAEATTA* [junior synonym of *Atta]*

*Palaeatta* Borgmeier, 1950d: 244 [as subgenus of *Atta*]. Type-species: *Atta bisphaerica*, by original designation.

*Palaeatta* subgenus of *Atta*: Borgmeier, 1959b: 377; Kempf, 1972a: 28.

*Palaeatta* junior synonym of *Atta*: Weber, 1958a: 8; Bolton, 1994: 105.

\****PALAEOMYRMEX*** [Homoptera]

\**Palaeomyrmex* Heer, 1865: 91. Type-species: \**Palaeomyrmex prodromus*, by monotypy.

\**Palaeomyrmex* **excluded from Formicidae**, transferred to Homoptera: Handlirsch, 1906: 507.

\**PALAEOMYRMEX* [junior homonym, see \**Dlusskyidris*]

\**Palaeomyrmex* Dlussky, 1975: 118. Type-species: \**Palaeomyrmex zherichini*, by original designation. [Junior homonym of \**Palaeomyrmex* Heer, 1865: 91 (Homoptera).]

\**Palaeomyrmex* Dlussky junior synonym of \**Sphecomyrma*: Wilson, 1987: 49; Hölldobler & Wilson, 1990: 9.

\**Palaeomyrmex* Dlussky revived status as genus: Dlussky & Fedoseeva, 1988: 77; Carpenter, 1992: 493.

\**Dlusskyidris* Bolton, 1994: 187, replacement name for \**Palaeomyrmex* Dlussky.

\**PALEOSMINTHURUS* [junior synonym of *Camponotus*]

\**Paleosminthurus* Pierce & Gibron, 1962: 146. Type-species: \**Paleosminthurus juliae* (junior synonym of *Formica festinata*) [Snelling, R.R. pers. com., unpublished], by monotypy [in order Collembola].

\**Paleosminthurus incertae sedis* in Formicidae: Najt, 1987: 152; Bolton, 2003: 76.

\**Paleosminthurus* junior synonym of *Camponotus*: Snelling, R.R. (pers. comm., unpublished).

*PALTOTHYREUS* [junior synonym of *Pachycondyla*]

*Paltothyreus* Mayr, 1862: 735. Type-species: *Formica tarsata*, by monotypy.

*Paltothyreus* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

***PAPYRIUS*** [Dolichoderinae: Leptomyrmecini]

*Papyrius* Shattuck, 1992a: 17. Type-species: *Iridomyrmex nitida*, by original designation.

*PARACOLOBOPSIS* [junior synonym of *Myrmaphaenus*]

*Paracolobopsis* Emery, 1920b: 249 [as subgenus of *Camponotus*]. Type-species: *Camponotus salvini*, by original designation.

*Paracolobopsis* junior synonym of *Myrmaphaenus*: Emery, 1925b: 152.

*PARACREMA* [junior synonym of *Crematogaster (Crematogaster)*]

*Paracrema* Santschi, 1918d: 182 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster spengeli*, by original designation.

*Paracrema* raised to genus: Soulié, 1964: 398.

*Paracrema* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Paracrema* subgenus of *Crematogaster*: Bolton, 1995b: 41.

*Paracrema* junior synonym of *C. (Crematogaster)*: Blaimer, 2012c: 53.

*PARACRYPTOCERUS* [junior synonym of *Cephalotes*]

*Paracryptocerus* Emery, 1915i: 192 [as subgenus of *Cryptocerus*]. Type-species: *Cryptocerus spinosus*, by original designation.

*Paracryptocerus* raised to genus: Smith, M.R. 1949c: 20; Kempf, 1951: 153.

*Paracryptocerus* senior synonym of *Cyathocephalus* (homonym), *Cyathomyrmex*, *Harnedia*: Kempf, 1972a: 175.

*Paracryptocerus* junior synonym of *Zacryptocerus*: Kempf, 1973c: 460.

*Paracryptocerus* junior synonym of *Cephalotes*: De Andrade & Baroni Urbani, 1999: 59.

*PARAENICTUS* [junior synonym of *Aenictus*]

*Paraenictus* Wheeler, W.M. 1929g: 27 [as subgenus of *Aenictus*]. Type-species: *Aenictus (Paraenictus) silvestrii*, by monotypy.

*Paraenictus* junior synonym of *Aenictus*: Wilson, 1964: 444.

*PARAFORMICA* [junior synonym of *Cataglyphis*]

*Paraformica* Forel, 1915b: 95 (footnote) [as subgenus of *Formica*]. Type-species: *Formica (Paraformica) emmae*, by monotypy.

*Paraformica* raised to genus: Emery, 1925b: 260.

*Paraformica* subgenus of *Proformica*: Kuznetsov-Ugamsky, 1928a: 7.

*Paraformica* subgenus of *Cataglyphis*: Santschi, 1925g: 353; Santschi, 1929b: 30.

*Paraformica* junior synonym of *Cataglyphis*: Agosti, 1990b: 1462; Agosti, 1994a: 103.

*PARAHOLCOMYRMEX* [**unavailable name**]

*Paraholcomyrmex* Emery, 1915i: 191; Forel, 1917: 242; incorrect subsequent spellings of *Parholcomyrmex*, see below.

\****PARAMERANOPLUS*** [*incertae sedis* in Myrmicinae: Meranoplini]

\**Parameranoplus* Wheeler, W.M. 1915h: 69. Type-species: \**Parameranoplus primaevus*, by monotypy.

***PARAMYCETOPHYLAX*** [Myrmicinae: Attini]

*Paramycetophylax* Kusnezov, 1956: 23 (diagnosis in key). Type-species: *Sericomyrmex bruchi*, by original designation.

*Paramycetophylax* junior synonym of *Mycetophylax*: Weber, 1958d: 262.

*Paramycetophylax* revived from synonymy: Klingenberg & Brandão, 2009: 26.

***PARAMYRMAMBLYS*** [subgenus of *Camponotus*]

*Paramyrmamblys* Santschi, 1926c: 604 [as subgenus of *Camponotus*]. Type-species: *Camponotus (Myrmamblys) ostiarius*, by original designation.

*PARAMYRMICA* [junior synonym of *Myrmica*]

*Paramyrmica* Cole, 1957a: 37. Type-species: *Paramyrmica colax*, by original designation.

*Paramyrmica* junior synonym of *Myrmica*: Bolton, 1988a: 3.

*PARANAMYRMA* [junior synonym of *Solenopsis*]

*Paranamyrma* Kusnezov, 1953d: 17. Type-species*: Paranamyrma solenopsidis*, by monotypy.

[*Paranamyrma* also described as new by Kusnezov, 1954a: 9.]

*Paranamyrma* junior synonym of *Solenopsis*: Ettershank, 1966: 134.

\****PARANEURETUS*** [Aneuretinae]

\**Paraneuretus* Wheeler, W.M. 1915h: 73. Type-species: \**Paraneuretus tornquisti*, by original designation.

[\**Paraneuretus* Wheeler, W.M. 1908g: 413, Wheeler, W.M. 1910g: 148 and Emery, 1913a: 2; *nomina nuda*.]

*PARANOMOPONE* [junior synonym of *Heteroponera*]

*Paranomopone* Wheeler, W.M. 1915c: 117. Type-species: *Paranomopone relicta*, by monotypy.

*Paranomopone* junior synonym of *Heteroponera*: Brown, in Borgmeier, 1957: 112; Brown, 1958g: 194.

***PARAPARATRECHINA*** [Formicinae: Plagiolepidini]

*Paraparatrechina* Donisthorpe, 1947d: 192 [as subgenus of *Paratrechina*]. Type-species: *Paratrechina (Paraparatrechina) pallida*, by monotypy.

*Paraparatrechina* junior synonym of *Paratrechina*: Trager, 1984b: 58.

*Paraparatrechina* revived from synonymy and raised to genus: LaPolla, Brady & Shattuck, 2010a: 128.

*PARAPHACOTA* [junior synonym of *Monomorium*]

*Paraphacota* Santschi, 1919d: 90. Type-species: *Paraphacota surcoufi*, by monotypy.

[Type-species not *Phacota noualhieri*, unjustified subsequent designation by Santschi, 1927d: 245; this error repeated in Ettershank, 1966: 82 and Bolton, 1973a: 352.]

*Paraphacota* junior synonym of *Monomorium*: Santschi, 1927d: 243; Bolton, 1987: 293.

\****PARAPHAENOGASTER*** [*incertae sedis* in Myrmicinae: Pheidolini]

\**Paraphaenogaster* Dlussky, 1981: 68. Type-species: \**Paraphaenogaster microphthalmus*, by original designation.

[\**Paraphaeogaster* Hong, 1984: 8, incorrect subsequent spelling.]

*PARAPHEIDOLE* [junior synonym of *Pheidole*]

*Parapheidole* Emery, 1915d: 68. Type-species: *Aphaenogaster oculata*, by monotypy.

*Parapheidole* junior synonym of *Pheidole*: Smith, D.R. 1979: 1366.

*PARAPLAGIOLEPIS* [junior synonym of *Plagiolepis*]

*Paraplagiolepis* Faber, 1969: 65 [as subgenus of *Plagiolepis*]. Type-species: *Plagiolepis xene*, by monotypy.

*Paraplagiolepis* junior synonym of *Plagiolepis*: Bolton, 1994: 51.

***PARAPONERA*** [Paraponerinae]

*Paraponera* Smith, F. 1858b: 100. Type-species: *Formica clavata*, by monotypy.

***PARAPRIONOPELTA*** [*incertae sedis* in Amblyoponinae]

*Paraprionopelta* Kusnezov, 1955: 270. Type-species: *Paraprionopelta minima*, by monotypy.

*PARASIMA* [junior synonym of *Tetraponera*]

*Parasima* Donisthorpe, 1948d: 592 [as subgenus of *Tetraponera*]. [Unnecessary replacement name for *Sima* in the sense of Emery, 1921f: 23.]

*Parasima* junior synonym of *Tetraponera*: Ward, 1990: 470.

*PARASYSCIA* [junior synonym of *Cerapachys*]

*Parasyscia* Emery, in André, 1882c: 235. Type-species: *Parasyscia piochardi*, by monotypy.

*Parasyscia* subgenus of *Cerapachys*: Forel, 1892l: 243.

*Parasyscia* junior synonym of *Cerapachys*: Kempf, 1972a: 76.

***PARATOPULA*** [Myrmicinae: Paratopulini]

*Paratopula* Wheeler, W.M. 1919e: 144. Type-species: *Atopomyrmex ceylonicus*, by original designation.

***PARATRECHINA*** [Formicinae: Plagiolepidini]

*Paratrechina* Motschoulsky, 1863: 13. Type-species: *Paratrechina currens* (junior synonym of *Formica longicornis*), by subsequent designation of Wheeler, W.M. 1911f: 170.

*Paratrechina* junior synonym of *Prenolepis*: Dalla Torre, 1893: 177; Wheeler, W.M. 1922a: 940.

*Paratrechina* revived from synonymy: Emery, 1925b: 216.

*PARECTATOMMA* [junior synonym of *Gnamptogenys*]

*Parectatomma* Emery, 1911d: 44 [as subgenus of *Ectatomma*]. Type-species: *Ectatomma triangulare*, by original designation.

*Parectatomma* subgenus of *Gnamptogenys*: Forel, 1917: 236; Wheeler, W.M. 1922a: 643.

*Parectatomma* subgenus of *Ectatomma*: Kusnezov, 1956: 14.

*Parectatomma* junior synonym of *Gnamptogenys*: Brown, 1958g: 212.

*PARHOLCOMYRMEX* [junior synonym of *Monomorium*]

*Parholcomyrmex* Emery, 1915i: 190 [as subgenus of *Monomorium*]. Type-species: *Myrmica gracillima* (junior synonym of *Atta destructor*), by original designation.

*Parholcomyrmex* junior synonym of *Monomorium*: Ettershank, 1966: 82; Bolton, 1987: 296.

[*Paraholcomyrmex* Emery, 1915i: 191; Forel, 1917: 242; incorrect subsequent spellings.]

*PARVIMYRMA* [junior synonym of *Carebara*]

*Parvimyrma* Eguchi & Bui, 2007: 40. Type-species: *Parvimyrma sangi*, by original designation.

*Parvimyrma* junior synonym of *Carebara*: Fernández, 2010: 195.

*PEDETES* [junior synonym of *Odontomachus*]

*Pedetes* Bernstein, 1861: 7. Type-species: *Pedetes macrorhynchus*, by monotypy.

*Pedetes* junior synonym of *Odontomachus*: Dalla Torre, 1893: 51.

*PENTASTRUMA* [junior synonym of *Strumigenys*]

*Pentastruma* Forel, 1912a: 50. Type-species: *Pentastruma sauteri*, by monotypy.

*Pentastruma* junior synonym of *Pyramica*: Bolton, 1999: 1667; Bolton, 2000: 91.

*Pentastruma* junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 101.

*PERGANDEA* [*Nomen nudum*]

*Pergandea* Ashmead, 1905b: 382. *Nomen nudum*.

***PERISSOMYRMEX*** [Myrmicinae: Myrmecinini]

*Perissomyrmex* Smith, M.R. 1947i: 281. Type-species: *Perissomyrmex snyderi*, by original designation.

***PERONOMYRMEX*** [Myrmicinae: Formicoxenini]

*Peronomyrmex* Viehmeyer, 1922: 212. Type-species: *Peronomyrmex overbecki*, by monotypy.

***PETALOMYRMEX*** [Formicinae: Plagiolepidini]

*Petalomyrmex* Snelling, R.R. 1979: 5. Type-species: *Petalomyrmex phylax*, by original designation.

\****PETRAEOMYRMEX*** [*incertae sedis* in Dolichoderinae]

\**Petraeomyrmex* Carpenter, 1930: 55. Type-species: \**Petraeomyrmex minimus*, by original designation.

\****PETROPONE*** [*incertae sedis* in Formicidae]

\**Petropone* Dlussky, 1975: 119. Type-species: \**Petropone petiolata*, by original designation.

\**Petropone incertae sedis* in \*Sphecomyrminae: Wilson, 1987: 49.

\**Petropone* in \*Armaniidae: Dlussky & Fedoseeva, 1988: 77.

\**Petropone* possible junior synonym of \**Sphecomyrma*: Hölldobler & Wilson, 1990: 9.

\**Petropone incertae sedis* in Aculeata: Grimaldi, Agosti & Carpenter, 1997: 7.

\**Petropone incertae sedis* in Formicidae: Bolton, 2003: 180.

*PHACOTA* [junior synonym of *Monomorium*]

*Phacota* Roger, 1862b: 260. Type-species: *Phacota sichelii*, by monotypy.

*Phacota* junior synonym of *Monomorium*: Ettershank, 1966: 82.

*Phacota* revived from synonymy: Bolton, 1987: 281.

*Monomorium* senior synonym of *Phacota*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 130.

***PHALACROMYRMEX*** [Myrmicinae: Phalacromyrmecini]

*Phalacromyrmex* Kempf, 1960b: 89. Type-species: *Phalacromyrmex fugax*, by original designation.

*PHARAOPHANES* [junior synonym of *Monomorium*]

*Pharaophanes* Bernard, 1967: 168, attributed to Santschi [as subgenus of *Monomorium*]. Type-species: *Formica pharaonis*, by monotypy.

*Pharaophanes* junior synonym of *Monomorium*: Bolton, 2003: 213.

[*Pharaophanes* Bernard, 1953b: 238, attributed to Santschi [as subgenus of *Monomorium*]. Unavailable name; proposed without designation of type-species. Species included by Bernard (1953b) are all referable to *Monomorium*: Bolton, 1987: 288; Bolton, 1995b: 42 (see also note in Baroni Urbani, 1971c: 90).]

***PHASMOMYRMEX*** [Formicinae: Camponotini]

*Phasmomyrmex* Stitz, 1910: 146. Type-species: *Phasmomyrmex sericeus* (junior synonym of *Camponotus buchneri*), by monotypy.

*Phasmomyrmex* subgenus of *Camponotus*: Forel, 1912i: 90.

*Phasmomyrmex* revived status as genus: Emery, 1920b: 252; Wheeler, W.M. 1922a: 701.

Current subgenera of *Phasmomyrmex*: nominal plus *Myrmacantha, Myrmorhachis*.

***PHAULOMYRMA*** [Leptanillinae: Leptanillini]

*Phaulomyrma* Wheeler, G.C. & Wheeler, E.W. 1930: 193. Type-species: *Phaulomyrma javana*, by original designation.

*PHEIDOLACANTHINUS* [junior synonym of *Pheidole*]

*Pheidolacanthinus* Smith, F. 1865: 75. Type-species: *Pheidolacanthinus armatus* (junior synonym of *Myrmica quadrispinosa*), by monotypy.

*Pheidolacanthinus* subgenus of *Pheidole*: Forel, 1900a: 25.

*Pheidolacanthinus* junior synonym of *Pheidole*: Smith, D.R. 1979: 1365.

***PHEIDOLE*** [Myrmicinae: Pheidolini]

*Pheidole* Westwood, 1839: 219. Type-species: *Atta providens*, by monotypy.

*Pheidole* senior synonym of *Oecophthora*: Smith, F. 1858a: 282; Smith, F. 1858b: 172.

*Pheidole* senior synonym of *Leptomyrma*: Emery, 1892b: 166.

*Pheidole* senior synonym of *Allopheidole*, *Cardiopheidole*: Emery, 1921f: 84.

*Pheidole* senior synonym of *Phidole*: Wheeler, W.M. 1922a: 806.

*Pheidole* senior synonym of *Macropheidole*: Smith, M.R. 1951a: 800.

*Pheidole* senior synonym of *Epipheidole*: Cole, 1965: 174.

*Pheidole* senior synonym of *Anergatides, Bruchomyrma, Ceratopheidole, Conothoracoides, Conothorax* (homonym), *Decapheidole, Elasmopheidole, Electropheidole, Eriopheidole, Gallardomyrma, Hendecapheidole* (and its junior synonym *Cephalomorium*), *Ischnomyrmex* (and its junior synonym *Isopheidole*), *Parapheidole, Pheidolacanthinus, Phidola, Scrobopheidole, Stegopheidole, Sympheidole, Trachypheidole*: Smith, D.R. 1979: 1365-1366; Snelling, R.R. 1981: 395.

*Pheidole* senior synonym of *Anergatides*, *Bruchomyrma*: Wilson, 1984: 327.

*Pheidole* senior synonym of *Xenoaphaenogaster*: Bolton, 1987: 291.

***PHEIDOLOGETON*** [Myrmicinae: Solenopsidini]

*Pheidologeton* Mayr, 1862: 750. Type-species: *Oecodoma diversa*, by subsequent designation of Bingham, 1903: 160.

*Pheidologeton* senior synonym of *Phidologeton*: Wheeler, W.M. 1922a: 880.

*Pheidologeton* senior synonym of *Amauromyrmex*, *Idrisella*: Ettershank, 1966: 115.

*PHIDOLA* [junior synonym of *Pheidole*]

*Phidola* Schulz, W.A. 1906: 155, unjustified emendation of *Pheidole*.

*Phidola* junior synonym of *Pheidole*: Smith, D.R. 1979: 1365.

*PHIDOLE* [junior synonym of *Pheidole*]

*Phidole* Bingham, 1903: 220, unjustified emendation of *Pheidole*.

*Phidole* junior synonym of *Pheidole*: Wheeler, 1922a: 806.

*PHIDOLOGETON* [junior synonym of *Pheidologeton*]

*Phidologeton* Bingham, 1903: 160, unjustified emendation of *Pheidologeton*.

*Phidologeton* junior synonym of *Pheidologeton*: Wheeler, W.M. 1922a: 880.

***PHILIDRIS*** [Dolichoderinae: Leptomyrmecini]

*Philidris* Shattuck, 1992a: 17. Type-species: *Formica cordata*, by original designation.

***PHRYNOPONERA*** [Ponerinae: Ponerini]

*Phrynoponera* Wheeler, W.M. 1920: 53. Type-species: *Bothroponera gabonensis*, by original designation.

*Phrynoponera* junior synonym of *Pachycondyla*: Snelling, R.R. 1981: 389.

*Phrynoponera* revived from synonymy: Bolton, 1994: 165; Bolton, 1995b: 42.

*PHYRACACES* [junior synonym of *Cerapachys*]

*Phyracaces* Emery, 1902c: 23. Type-species: *Cerapachys mayri*, by original designation.

*Phyracaces* junior synonym of *Cerapachys*: Brown, 1975: 19.

*PHYSATTA* [junior synonym of *Myrmicaria*]

*Physatta* Smith, F. 1857a: 77. Type-species: *Physatta dromedarius* (junior synonym of *Heptacondylus carinatus*), by monotypy.

*Physatta* junior synonym of *Heptacondylus*: Mayr, 1862: 755 (in text); Roger, 1863b: 27; Mayr, 1863: 442.

*Physatta* junior synonym of *Myrmicaria*: Smith, F. 1865: 73.

*PHYSOCREMA* [junior synonym of *Crematogaster (Crematogaster)*]

*Physocrema* Forel, 1912f: 220 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster inflata*, by subsequent designation of Wheeler, W.M. 1913a: 82.

*Physocrema* raised to genus: Soulié, 1964: 398.

*Physocrema* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Physocrema* subgenus of *Crematogaster*: Bolton, 1995b: 42.

*Physocrema* junior synonym of *C. (Crematogaster)*: Blaimer, 2012c: 53.

***PILOTROCHUS*** [Myrmicinae: Phalacromyrmecini]

*Pilotrochus* Brown, 1978a: 218. Type-species: *Pilotrochus besmerus*, by original designation.

\****PITYOMYRMEX*** [Aneuretinae: \*Pityomyrmecini]

\**Pityomyrmex* Wheeler, W.M. 1915h: 98. Type-species: \**Pityomyrmex tornquisti*, by monotypy.

***PLAGIOLEPIS*** [Formicinae: Plagiolepidini]

*Plagiolepis* Mayr, 1861: 42. Type-species: *Formica pygmaea*, by monotypy.

*Plagiolepis* senior synonym of *Aporomyrmex*, *Paraplagiolepis*: Bolton, 1994: 51.

*Plagiolepis* senior synonym of \**Rhopalomyrmex*: Dlussky, 1997: 59.

*Plagiolepis* senior synonym of *Anacantholepis*: Bolton, 2003: 105, 268.

*PLANIMYRMA* [junior synonym of *Aphaenogaster*]

*Planimyrma* Viehmeyer, 1914d: 604 [as subgenus of *Aphaenogaster*]. Type-species: *Stenamma (Ischnomyrmex) loriai*, by original designation.

*Planimyrma* junior synonym of *Aphaenogaster*: Bolton, 1982: 364.

*PLATYSTRUMA* [junior synonym of *Strumigenys*]

*Platystruma* Brown, 1953g: 112 [as subgenus of *Smithistruma*]. Type-species: *Strumigenys (Cephaloxys) depressiceps*, by original designation.

*Platystruma* junior synonym of *Smithistruma*: Brown, 1973a: 35.

*Platystruma* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

***PLATYTHYREA*** [Ponerinae: Platythyreini]

*Platythyrea* Roger, 1863a: 172. Type-species: *Pachycondyla punctata*, by subsequent designation of Bingham, 1903: 73.

*Platythyrea* senior synonym of *Eubothroponera*: Brown, 1975: 6.

***PLECTROCTENA*** [Ponerinae: Ponerini]

*Plectroctena* Smith, F. 1858b: 101. Type-species: *Plectroctena mandibularis*, by monotypy.

*Plectroctena* senior synonym of *Cacopone*: Bolton, 1974c: 313.

\****PLESIOMYRMEX*** [Myrmicinae: Myrmicini]

*\*Plesiomyrmex* Dlussky & Radchenko, 2009: 437. Type-species: \**Plesiomyrmex tubulatus*, by original designation.

***PODOMYRMA*** [Myrmicinae: Formicoxenini]

*Podomyrma* Smith, F. 1859a: 145. Type-species: *Podomyrma femorata*, by subsequent designation of Wheeler, W.M. 1911f: 170.

*Podomyrma* senior synonym of \**Acrostigma*: Dalla Torre, 1893: 59.

*Podomyrma* senior synonym of *Dacryon, Pseudopodomyrma*: Taylor & Brown, D.R. 1985: 80.

***POECILOMYRMA*** [Myrmicinae: Formicoxenini]

*Poecilomyrma* Mann, 1921: 445. Type-species: *Poecilomyrma senirewae*, by original designation.

***POGONOMYRMEX*** [Myrmicinae: Myrmicini]

*Pogonomyrmex* Mayr, 1868b: 169. Type-species: *Formica badia*, by subsequent designation of Wheeler, W.M. 1911f: 170.

*Pogonomyrmex* senior synonym of *Ephebomyrmex*, *Forelomyrmex* (and the junior homonym *Janetia* Forel): Lattke, 1991a: 305; Bolton, 1994: 106; Bolton, 1995b: 28; Fernández & Palacio, 1998: 1649; Bolton, 2003: 223.

\**POLANSKIELLA* [junior synonym of \**Archimyrmex*]

\**Polanskiella* Rossi de Garcia, 1983: 19. Type-species: \**Polanskiella smekali*, by monotypy.

\**Polanskiella* junior synonym of \**Archimyrmex*: Dlussky & Rasnitsyn, 2002: 420; Dlussky & Perfil'eva, 2003: 43.

***POLYERGUS*** [Formicinae: Formicini]

*Polyergus* Latreille, 1804: 179. Type-species: *Formica rufescens*, by monotypy.

*POLYHOMOA* [junior synonym of *Strumigenys*]

*Polyhomoa* Azuma, 1950: 36. Type-species: *Polyhomoa itoi* (junior synonym of *Kyidris mutica*), by monotypy.

*Polyhomoa* junior synonym of *Kyidris*: Creighton, 1950b: 93; Brown & Yasumatsu, 1951: 93.

*Polyhomoa* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

***POLYRHACHIS*** [Formicinae: Camponotini]

*Polyrhachis* Smith, F. 1857a: 58. Type-species*: Formica bihamata*, by original designation.

[*Polyrhachis* Shuckard, in Swainson & Shuckard, 1840: 172. *Nomen nudum*.]

*Polyrhachis* subgenus of *Myrma*: Wheeler, W.M. 1911c: 860; Wheeler, W.M. 1911f: 170.

[*Myrma* subgenus of *Polyrhachis*: Forel, 1915b: 106; Forel, 1917: 251; Wheeler, W.M. 1922a: 702, 993; Emery, 1925b: 198 (see note under *Myrma*).]

[*Polyrachis* Arnold, 1924: 741, incorrect subsequent spelling].

Subgenera of *Polyrhachis* (alphabetical order with synonyms indicated): nominal plus *Aulacomyrma (= Johnia), Campomyrma, Chariomyrma, Cyrtomyrma, Hagiomyrma, Hedomyrma (= Dolichorhachis, = Morleyidris), Hemioptica, Hirtomyrma, Myrma (= Anoplomyrma, = Hoplomyrmus, = Pseudocyrtomyrma), Myrmatopa (= Irenea), Myrmhopla (= Cephalomyrma, = Florencea), Myrmothrinax (= Evelyna).*

[All subgenera were given as provisional junior synonyms of *Polyrhachis* by Brown, 1973b: 178-184. The list was repeated in Hölldobler & Wilson, 1990: 19 with all subgenera listed as junior synonyms. They reverted to subgeneric status in Bolton, 1994: 50; see under individual entries. The entry of *Chariomyrma, Hagiomyrma* and *Hedomyrma* under the synonymy of *Polyrhachis* by Taylor & Brown, D.R. 1985: 131, is not considered as confirmation as the three subgenera all range outside the Austral Region.]

***PONERA*** [Ponerinae: Ponerini]

*Ponera* Latreille, 1804: 179. Type-species: *Formica coarctata*, by subsequent designation of Westwood, 1840a: 83 (see discussion in Taylor, 1967a: 6).

*Ponera* senior synonym of *Pseudocryptopone*, *Selenopone*: Wilson, 1957: 356.

*Ponera* senior synonym of *Pteroponera*: Brown, in Bolton, 1994: 164.

*PONERACANTHA* [junior synonym of *Gnamptogenys*]

*Poneracantha* Emery, 1897d: 547 [as subgenus of *Ectatomma*]. Type-species: *Ectatomma (Holcoponera) bispinosum*, by original designation.

*Poneracantha* junior synonym of *Gnamptogenys*: Brown, 1958g: 211.

\****PONERITES*** [Ponerinae: Ponerini]

\**Ponerites* Dlussky & Rasnitsyn, 2002: 423. Type-species: \**Ponerites eocenicus*, by original designation.

[\**Ponerites* originally as collective group name in Ponerinae: Dlussky, 1981: 67.]

\****PONEROPSIS*** [*incertae sedis* in Ponerinae]

\**Poneropsis* Heer, 1867: 19. Type-species: \**Ponera fuliginosa*, by subsequent designation of Wheeler, W.M. 1911f: 171.

\****PONEROPTERUS*** [\*Armaniidae]

\**Poneropterus* Dlussky, 1983: 73. Type-species: \**Poneropterus sphecoides*, by original designation.

\**Poneropterus* junior synonym of \**Sphecomyrma*: Wilson, 1987: 49; Hölldobler & Wilson, 1990: 9.

\**Poneropterus* revived from synonymy: Dlussky & Fedoseeva, 1988: 77; Carpenter, 1992: 494; Grimaldi, Agosti & Carpenter, 1997: 7.

***PRENOLEPIS*** [Formicinae: Plagiolepidini]

*Prenolepis* Mayr, 1861: 52. Type-species: *Tapinoma nitens*, by subsequent designation of Bingham, 1903: 325.

[Type-species not *Formica imparis*, unjustified subsequent designation by Emery, 1906b: 134, repeated in Wheeler, W.M. 1911f: 171 and Wheeler, W.M. 1922a: 940.]

*PRIONOGENYS* [junior synonym of *Leptogenys*]

*Prionogenys* Emery, 1895g: 348. Type-species: *Prionogenys podenzanai*, by monotypy.

*Prionogenys* junior synonym of *Leptogenys*: Taylor, 1988: 33.

\****PRIONOMYRMEX*** [Myrmeciinae: Prionomyrmecini]

\**Prionomyrmex* Mayr, 1868c: 77. Type-species: \**Prionomyrmex longiceps*, by monotypy.

***PRIONOPELTA*** [Amblyoponinae]

*Prionopelta* Mayr, 1866a: 503. Type-species: *Prionopelta punctulata*, by monotypy.

*Prionopelta* senior synonym of *Examblyopone*: Brown, 1951: 102.

*Prionopelta* senior synonym of *Renea*: Brown, 1953c: 11.

*PRISTOMYRMECIA* [junior synonym of *Myrmecia*]

*Pristomyrmecia* Emery, 1911d: 21 [as subgenus of *Myrmecia*]. Type-species: *Myrmecia mandibularis*, by original designation.

*Pristomyrmecia* junior synonym of *Promyrmecia*: Clark, 1927: 37; Clark, 1951: 119.

*Pristomyrmecia* junior synonym of *Myrmecia*: Brown, 1953j: 1.

***PRISTOMYRMEX*** [Myrmicinae: Myrmecinini]

*Pristomyrmex* Mayr, 1866b: 903. Type-species*: Pristomyrmex pungens*, by monotypy.

*Pristomyrmex* senior synonym of *Odontomyrmex*: Mann, 1919: 341; Emery, 1924d: 233.

*Pristomyrmex* senior synonym of *Hylidris*: Brown, 1953c: 9.

*Pristomyrmex* senior synonym of *Dodous*: Brown, 1971a: 3.

***PROATTA*** [Myrmicinae: Stenammini]

*Proatta* Forel, 1912m: 768. Type-species: *Proatta butteli*, by monotypy.

[*Proatta* also described as new by Forel, 1913k: 84.]

[*Proatta* erroneously as senior synonym of *Asemorhoptrum* and *Theryella*: Snelling, R.R. 1981: 395; these names properly attributed to synonymy of *Stenamma*, see there.]

***PROBOLOMYRMEX*** [Proceratiinae: Probolomyrmecini)

*Probolomyrmex* Mayr, 1901b: 2. Type-species: *Probolomyrmex filiformis*, by monotypy.

*Probolomyrmex* senior synonym of *Escherichia*: Taylor, 1965d: 346.

\****PROCERAPACHYS*** [Cerapachyinae: Cerapachyini]

\**Procerapachys* Wheeler, W.M. 1915h: 27. Type-species: \**Procerapachys annosus*, by original designation.

\**Procerapachys* junior synonym of *Cerapachys*: Brown, 1975: 19.

\**Procerapachys* revived from synonymy: Dlussky, 2009: 1073.

***PROCERATIUM*** [Proceratiinae: Proceratiini]

*Proceratium* Roger, 1863a: 171. Type-species: *Proceratium silaceum*, by monotypy.

*Proceratium* senior synonym of *Sysphingta*: Dalla Torre, 1893: 18; Brown, in Borgmeier, 1957: 118.

***PROCRYPTOCERUS*** [Myrmicinae: Cephalotini]

*Procryptocerus* Emery, 1887b: 470 (footnote). Type-species: *Meranoplus striatus*, by subsequent designation of Wheeler, W.M. 1911f: 171.

*PRODICROASPIS* [junior synonym of *Lordomyrma*]

*Prodicroaspis* Emery, 1914f: 414. Type-species: *Prodicroaspis sarasini*, by monotypy.

*Prodicroaspis* junior synonym of *Lordomyrma*: Hölldobler & Wilson, 1990: 14; Bolton, 1994: 106.

\****PRODIMORPHOMYRMEX*** [*incertae sedis* in Formicinae: Gesomyrmecini]

\**Prodimorphomyrmex* Wheeler, W.M. 1915h: 111. Type-species: \**Prodimorphomyrmex primigenius*, by monotypy.

*PRODISCOTHYREA* [junior synonym of *Discothyrea*]

*Prodiscothyrea* Wheeler, W.M. 1916i: 33. Type-species: *Prodiscothyrea velutina*, by monotypy.

*Prodiscothyrea* junior synonym of *Discothyrea*: Brown, 1958g: 248.

***PROFORMICA*** [Formicinae: Formicini]

*Proformica* Ruzsky, 1902d: 13 [as subgenus of *Formica*]. Type-species: *Formica nasuta*, by monotypy.

[*Proformica* also described as new by Ruzsky, 1903b: 303.]

*Proformica* subgenus of *Formica*: Wheeler, W.M. 1922a: 699; Emery, 1925b: 242; Creighton, 1950a: 457.

*Proformica* raised to genus: Bondroit, 1918: 40; Kuznetsov-Ugamsky, 1927b: 26; Dlussky, 1969a: 218

\****PROIRIDOMYRMEX*** [*incertae sedis* in Dolichoderinae]

\**Proiridomyrmex* Dlussky & Rasnitsyn, 2002: 416. Type-species: \**Proiridomyrmex vetulus*, by original designation.

***PROLASIUS*** [Formicinae: Lasiini]

*Prolasius* Forel, 1892c: 331 [as subgenus of *Lasius*]. Type-species: *Formica advena*, by monotypy.

*Prolasius* subgenus of *Lasius*: Wheeler, W.M. 1910g: 143.

*Prolasius* subgenus of *Melophorus*: Forel, 1917: 248; Emery, 1925b: 13.

*Prolasius* raised to genus: Wheeler, W.M. 1922a: 695; Clark, 1934c: 66; Wheeler, W.M. 1935c: 71.

*PROMERANOPLUS* [junior synonym of *Lordomyrma*]

*Promeranoplus* Emery, 1914f: 412. Type-species: *Promeranoplus rouxi*, by monotypy.

*Promeranoplus* junior synonym of *Lordomyrma*: Hölldobler & Wilson, 1990: 14; Bolton, 1994: 106.

***PROMYOPIAS*** [Ponerinae: Ponerini]

*Promyopias* Santschi, 1914d: 323 [as subgenus of *Myopias*]. Type-species: *Myopias (Promyopias) silvestrii*, by monotypy.

*Promyopias* subgenus of *Myopias*: Forel, 1917: 238.

*Promyopias* subgenus of *Pseudoponera*: Wheeler, W.M. 1922a: 649.

*Promyopias* raised to genus: Emery, 1915g: 26; Santschi, 1924a: 158; Brown, 1963: 10.

*Promyopias* junior synonym of *Centromyrmex*: Bolton, 1994: 164.

*Promyopias* revived status as genus: Bolton & Fisher, 2008c: 28.

*PROMYRMA* [junior synonym of *Liomyrmex*]

*Promyrma* Forel, 1912m: 764. Type-species*: Promyrma butteli* (junior synonym of *Laparomyrmex gestroi)*, by monotypy.

*Promyrma* junior synonym of *Liomyrmex*: Forel, 1913k: 26; Emery, 1921f: 191.

*PROMYRMECIA* [junior synonym of *Myrmecia*]

*Promyrmecia* Emery, 1911d: 19 [as subgenus of *Myrmecia*]. Type-species: *Myrmecia aberrans*, by original designation.

*Promyrmecia* raised to genus: Clark, 1943: 84.

*Promyrmecia* senior synonym of *Halmamyrmecia*, *Pristomyrmecia*: Clark, 1927: 37; Clark, 1943: 84; Clark, 1951: 119.

*Promyrmecia* junior synonym of *Myrmecia*: Brown, 1953j: 1.

\****PROMYRMICIUM*** [Ichneumonidae]

\**Promyrmicium* Baroni Urbani, 1971b: 362. Replacement name for \**Myrmicium* Heer, 1870: 78. [Junior homonym of \**Myrmicium* Westwood, 1854: 396.]

\**Promyrmicium* in Myrmicinae: Baroni Urbani, 1971b: 362; Bolton, 1994: 106 (anachronism).

\**Promyrmicium* **excluded from Formicidae**, transferred to Ichneumonidae: Birket-Smith, 1977: 8.

***PROPODILOBUS*** [Myrmicinae: *incertae sedis* in Stenammini]

*Propodilobus* Branstetter, 2009: 54. Type-species: *Stenamma orientale* (junior homonym, replaced by *Stenamma pingorum*), by original designation.

\**PROPODOMYRMA* [junior synonym of *Vollenhovia*]

\**Propodomyrma* Wheeler, W.M. 1910g: 163 (by indication). Type-species: \**Propodomyrma samlandica* (junior synonym of \**Macromischa beyrichi*), by monotypy.

[\**Propodomyrma* Wheeler, W.M. 1908g: 413. *Nomen nudum*.]

\**Propodomyrma* junior synonym of *Vollenhovia*: Wheeler, W.M. 1915h: 51.

*PROSCOPOMYRMEX* [junior synonym of *Strumigenys*]

*Proscopomyrmex* Patrizi, 1946: 294. Type-species: *Proscopomyrmex londianensis*, by monotypy.

*Proscopomyrmex* junior synonym of *Strumigenys*: Brown, 1949d: 15; Bolton, 1999: 1673.

*PROSOPIDRIS* [junior synonym of *Cardiocondyla*]

*Prosopidris* Wheeler, W.M. 1935b: 40 [as subgenus of *Cardiocondyla*]. Type-species: *Cardiocondyla (Prosopidris) sima*, by original designation.

*Prosopidris* raised to genus: Reiskind, 1965: 80.

*Prosopidris* junior synonym of *Cardiocondyla*: Bolton, 1982: 309.

***PROTALARIDRIS*** [Myrmicinae: Basicerotini]

*Protalaridris* Brown, 1980a: 36. Type-species: *Protalaridris armata*, by original designation.

*Protalaridris* junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

*PROTAMBLYOPONE* [junior synonym of *Amblyopone*]

*Protamblyopone* Wheeler, W.M. 1927c: 1 [as subgenus of *Amblyopone*]. Type-species: *Amblyopone (Protamblyopone) aberrans*, by monotypy.

*Protamblyopone* junior synonym of *Amblyopone*: Brown, 1949c: 87.

\**PROTAMBLYOPONE* [junior homonym, see \**Casaleia*]

\**Protamblyopone* Dlussky, 1981: 65. Type-species: \**Protamblyopone inversa*, by original designation. [Junior homonym of *Protamblyopone* Wheeler, above.]

\**Casaleia* Pagliano & Scaramozzino, 1990: 5, replacement name for \**Protamblyopone* Dlussky.

\****PROTANEURETUS*** [Aneuretinae]

\**Protaneuretus* Wheeler, W.M. 1915h: 71. Type-species: \**Protaneuretus succineus*, by monotypy.

[\**Protaneuretus* Wheeler, W.M. 1908g: 413, Wheeler, W.M. 1910g: 148 and Emery, 1913a: 2; *nomina nuda*.]

***PROTANILLA*** [Leptanillinae: Anomalomyrmini]

*Protanilla* Taylor, in Bolton, 1990b: 279. Type-species: *Protanilla rafflesi*, by original designation.

\****PROTAZTECA*** [*incertae sedis* in Dolichoderinae]

\**Protazteca* Carpenter, 1930: 41. Type-species: \**Protazteca elongata*, by original designation.

*PROTHOLCOMYRMEX* [junior synonym of *Monomorium*]

*Protholcomyrmex* Wheeler, W.M. 1922a: 162 [as subgenus of *Monomorium*]. Type-species: *Monomorium rothsteini*, by original designation.

*Protholcomyrmex* junior synonym of *Chelaner*: Ettershank, 1966: 93.

*Protholcomyrmex* junior synonym of *Monomorium*: Bolton, 1987: 287, 300].

\****PROTOFORMICA*** [Formicinae: Formicini]

\**Protoformica* Dlussky, 1967b: 83 [as subgenus of *Formica*]. Type-species: \**Formica (Protoformica) proformicoides,* by original designation.

\**Protoformica* raised to genus: Dlussky & Fedoseeva, 1988: 77.

***PROTOMOGNATHUS***[Myrmicinae: Formicoxenini]

*Protomognathus* Wheeler, W.M. 1905a: 3 [as subgenus of *Tomognathus*]. Type-species: *Tomognathus americanus*, by monotypy.

*Protomognathus* junior synonym of *Harpagoxenus*: Emery, 1924d: 265.

*Protomognathus* revived from synonymy and raised to genus: Cover, in Hölldobler & Wilson, 1990: 65.

\****PROTOMYRMICA*** [Myrmicinae: Myrmicini]

\**Protomyrmica* Dlussky & Radchenko, 2009: 436. Type-species: \**Protomyrmica atavia*, by original designation.

\****PROTOPONE*** [*incertae sedis* in Ponerinae]

\**Protopone* Dlussky, 1988: 52. Type-species: \**Protopone primigena*, by original designation.

\****PROTRECHINA*** [*incertae sedis* in Formicinae]

\**Protrechina* Wilson, 1985d: 211. Type-species: \**Protrechina carpenteri*, by original designation.

***PSALIDOMYRMEX*** [Ponerinae: Ponerini]

*Psalidomyrmex* André, 1890: 313. Type-species: *Psalidomyrmex foveolatus*, by monotypy.

*PSAMMOMYRMA* [junior synonym of *Dorymyrmex*]

*Psammomyrma* Forel, 1912h: 43 [as subgenus of *Dorymyrmex*]. Type-species: *Dorymyrmex planidens*, by subsequent designation of Wheeler, W.M. 1913a: 82.

*Psammomyrma* subgenus of *Dorymyrmex*: Kempf, 1972a: 100.

*Psammomyrma* junior synonym of *Dorymyrmex*: Forel, 1913b: 350; Santschi, 1922b: 365; Snelling, R.R. & Hunt, 1976: 93.

*PSEUDACANTHOLEPIS* [**unavailable name**]

*Pseudacantholepis* Bernard, 1953b: 256, attributed to Santschi [as subgenus of *Acantholepis*]. Unavailable name. Proposed without designation of type-species. Species included by Bernard (1953b) are all referable to *Lepisiota*: Bolton, 1995b: 44.

*PSEUDAPHOMOMYRMEX* [junior synonym of *Tapinoma*]

*Pseudaphomomyrmex* Wheeler, W.M. 1920: 53. Type-species: *Aphomomyrmex emeryi*, by original designation.

*Pseudaphomomyrmex* junior synonym of *Aphomomyrmex*: Emery, 1925b: 44.

*Pseudaphomomyrmex* revived from synonymy: Chapman & Capco, 1951: 214.

*Pseudaphomomyrmex* in Dolichoderinae: LaPolla & Longino, 2006: 305.

*Pseudaphomomyrmex* junior synonym of *Tapinoma*: Fisher & Bolton, 2007: 66.

\****PSEUDARMANIA*** [\*Armaniidae]

\**Pseudarmania* Dlussky, 1983: 69. Type-species: \**Pseudarmania rasnitsyni*, by original designation.

\**Pseudarmania* junior synonym of \**Sphecomyrma*: Wilson, 1987: 49; Hölldobler & Wilson, 1990: 9.

\**Pseudarmania* revived from synonymy: Dlussky & Fedoseeva, 1988: 77; Carpenter, 1992: 494 [misspelled as \**Pseudoarmania*]; Grimaldi, Agosti & Carpenter, 1997: 7.

\****PSEUDECTATOMMA*** [Ectatomminae]

\**Pseudectatomma* Dlussky & Wedmann, 2012: 728. Type-species: \**Pseudectatomma eocenica*, by original designation.

***PSEUDOATTA*** [Myrmicinae: Attini]

*Pseudoatta* Gallardo, 1916d: 320. Type-species: *Pseudoatta argentina*, by monotypy.

\****PSEUDOCAMPONOTUS*** [Formicinae: Camponotini]

\**Pseudocamponotus* Carpenter, 1930: 22. Type-species: \**Pseudocamponotus elkoanus*, by original designation.

***PSEUDOCOLOBOPSIS*** [subgenus of *Camponotus*]

*Pseudocolobopsis* Emery, 1920b: 249 [as subgenus of *Camponotus*]. Type-species: *Camponotus macrocephalus*, by original designation.

*PSEUDOCRYPTOPONE* [junior synonym of *Ponera*]

*Pseudocryptopone* Wheeler, W.M. 1933g: 12. Type-species: *Cryptopone tenuis*, by original designation.

*Pseudocryptopone* junior synonym of *Ponera*: Wilson, 1957: 356.

*PSEUDOCYRTOMYRMA* [junior synonym of *Myrma*]

*Pseudocyrtomyrma* Emery, 1921e: 18 [as subgenus of *Polyrhachis*]. Type-species: *Polyrhachis revoili*, by original designation.

*Pseudocyrtomyrma* junior synonym of *Myrma*: Bolton, 1973b: 288.

*PSEUDODICHTHADIA* [junior synonym of *Labidus*]

*Pseudodichthadia* André, 1885: 838. Type-species: *Pseudodichthadia incerta* (junior synonym of *Formica coeca*), by monotypy.

*Pseudodichthadia* junior synonym of *Eciton*: André, in Forel, 1899c: 160 (footnote).

*Pseudodichthadia* junior synonym of *Labidus*: Emery, 1910b: 21.

***PSEUDOLASIUS*** [Formicinae: Plagiolepidini]

*Pseudolasius* Emery, 1887a: 244. Type-species: *Formica familiaris*, by subsequent designation of Bingham, 1903: 337.

*Pseudolasius* senior synonym of *Nesolasius*: Bolton, 1994: 50.

*PSEUDOMYRMA* [junior synonym of *Pseudomyrmex*]

*Pseudomyrma* Guérin-Méneville, 1844a: 427 [as subgenus of *Formica*]. Type-species: *Pseudomyrma bicolor*, by monotypy.

*Pseudomyrma* senior synonym of *Leptalea, Myrmex*: Smith, F. 1858b: 153; Roger, 1863b: 24.

*Pseudomyrma* junior synonym of *Pseudomyrmex*: Smith, M.R. 1952a: 98.

***PSEUDOMYRMEX*** [Pseudomyrmecinae]

*Pseudomyrmex* Lund, 1831b: 106. Type-species: *Formica gracilis*, by subsequent designation of Smith, M.R. 1952a: 98.

*Pseudomyrmex* senior synonym of *Pseudomyrma* (and its junior synonyms *Leptalea* and *Myrmex*): Smith, M.R. 1952a: 98.

*Pseudomyrmex* senior synonym of *Apedunculata, Clavanoda, Latinoda, Ornatinoda, Triangulinoda*: Ward, 1990: 469.

*PSEUDONEOPONERA* [junior synonym of *Pachycondyla*]

*Pseudoneoponera* Donisthorpe, 1943d: 439. Type-species: *Pseudoneoponera verecundae*, by original designation.

*Pseudoneoponera* junior synonym of *Bothroponera*: Wilson, 1958d: 361.

*Pseudoneoponera* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

***PSEUDONOTONCUS*** [Formicinae: Myrmecorhynchini]

*Pseudonotoncus* Clark, 1934c: 64. Type-species: *Pseudonotoncus hirsutus*, by original designation.

*PSEUDOPODOMYRMA* [junior synonym of *Podomyrma*]

*Pseudopodomyrma* Crawley, 1925: 40. Type-species: *Pseudopodomyrma clarki*, by monotypy.

*Pseudopodomyrma* junior synonym of *Podomyrma*: Taylor & Brown, D.R. 1985: 80.

*PSEUDOPONERA* [junior synonym of *Pachycondyla*]

*Pseudoponera* Emery, 1900c: 314 [as subgenus of *Pachycondyla*]. Type-species: *Ponera quadridentata* (junior synonym of *Formica stigma*), by monotypy.

[*Pseudoponera* also described as new by Emery, 1901a: 42. Type-species not *Ponera amblyops*, unjustified subsequent designation by Emery, 1901a: 42; repeated in Wheeler, W.M. 1911f: 171, Wheeler, W.M. 1922a: 779 and Donisthorpe, 1943g: 723.]

*Pseudoponera* subgenus of *Pachycondyla*: Emery, 1900c: 314; Emery, 1901a: 42.

*Pseudoponera* subgenus of *Euponera*: Forel, 1901c: 141; Forel, 1901g: 398; Emery, 1909c: 364.

*Pseudoponera* raised to genus: Bingham, 1903: 91; Emery, 1911d: 86; Wheeler, W.M. 1922a: 649.

*Pseudoponera* senior synonym of *Trachymesopus* (because of synonymous type-species): Bolton, 1995b: 45.

*Pseudoponera* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

*PSEUDOSTIGMACROS* [junior synonym of *Stigmacros*]

*Pseudostigmacros* McAreavey, 1957: 24 [as subgenus of *Stigmacros*]. Type-species: *Stigmacros (Pseudostigmacros) inermis*, by original designation.

*Pseudostigmacros* junior synonym of *Stigmacros*: Taylor & Brown, D.R. 1985: 145.

*PSEUDOSYSPHINCTA* [junior synonym of *Discothyrea*]

*Pseudosysphincta* Arnold, 1916: 161. Type-species*: Pseudosysphincta poweri*, by original designation.

*Pseudosysphincta* junior synonym of *Discothyrea*: Brown, 1958g: 248.

[*Pseudosphincta* Wheeler, W.M. 1922a: 645, incorrect subsequent spelling.]

*PTEROPONERA* [junior synonym of *Ponera*]

*Pteroponera* Bernard, 1950a: 3. Type-species: *Pteroponera sysphinctoides*, by monotypy.

*Pteroponera* junior synonym of *Ponera*: Brown, in Bolton, 1994: 164.

*PYRAMICA* [junior synonym of *Strumigenys*]

*Pyramica* Roger, 1862a: 251. Type-species: *Pyramica gundlachi*, by monotypy.

*Pyramica* junior synonym of *Strumigenys*: Roger, 1863b: 40.

*Pyramica* revived from synonymy as subgenus of *Strumigenys*: Brown, 1948e: 110.

*Pyramica* senior synonym of: *Asketogenys, Borgmeierita, Cephaloxys, Chelystruma, Cladarogenys, Codiomyrmex, Codioxenus, Dorisidris, Dysedrognathus, Epitritus, Glamyromyrmex, Gymnomyrmex, Kyidris, Miccostruma, Neostruma, Pentastruma, Platystruma, Polyhomoa, Serrastruma, Smithistruma, Tingimyrmex, Trichoscapa, Weberistruma, Wessonistruma*: Bolton, 1999: 1667; Bolton, 2000: 90.

*Pyramica* junior synonym of *Strumigenys*: Brown & Wilson, 1959b: 281; Brown, 1960b: 37; Baroni Urbani & De Andrade, 2007: 101.

*QUADRISTRUMA* [junior synonym of *Strumigenys*]

*Quadristruma* Brown, 1949b: 47. Type-species: *Epitritus emmae*, by original designation.

*Quadristruma* junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 12; Bolton, 1999: 1673; Bolton, 2000: 492.

\****QUADRULICAPITO*** [*incertae sedis* in Myrmicinae]

\**Quadrulicapito* Hong, 2002: 561. Type-species: \**Quadrulicapito longa*, by original designation.

\****QUINEANGULICAPITO*** [*incertae sedis* in Myrmicinae]

\**Quineangulicapito* Hong, 2002: 554. Type-species: \**Quineangulicapito fushunensis*, by original designation.

*\*RABIDIA* [junior synoym of \**Camponotites*]

*\*Rabidia* Hong, 1984: 8. Type-species: \**Rabidia xiejiaheensis*, by monotypy.

*\*Rabidia* junior synonym of *Oecophylla*: Zhang, 1989: 297 [by implication as type-species of \**Rabidia* transferred to *Oecophylla*].

*\*Rabidia* junior synonym of \**Camponotites*: Dlussky, Wappler & Wedmann, 2008: 616 [by implication as type-species of \**Rabidia* transferred to \**Camponotites*].

*RAPTIFORMICA* [junior synonym of *Formica*]

*Raptiformica* Forel, 1913i: 361 [as subgenus of *Formica*]. Type-species: *Formica sanguinea*, by original designation.

*Raptiformica* subgenus of *Formica*: Forel, 1917: 250; Emery, 1925b: 258; Creighton, 1950a: 460.

*Raptiformica* junior synonym of *Formica*: Wheeler, W.M. 1922a: 699 (footnote); Smith, D.R. 1979: 1448; Agosti, 1994a: 107.

***RAVAVY*** [Dolichoderinae: Bothriomyrmecini]

*Ravavy* Fisher, 2009: 46. Type-species: *Ravavy miafina*, by original designation.

***RECURVIDRIS*** [Myrmicinae: Crematogastrini]

*Recurvidris* Bolton, 1992: 36. Replacement name for *Trigonogaster* Forel, 1890b: cviii. [Junior homonym of *Trigonogaster* Guérin-Méneville, 1844b: 1149 (Hymenoptera, Pteromalidae).]

*RENEA* [junior synonym of *Prionopelta*]

*Renea* Donisthorpe, 1947d: 183. Type-species: *Renea testacea* (junior synonym of *Prionopelta majuscula*), by original designation.

*Renea* junior synonym of *Prionopelta*: Brown, 1953c: 11.

*RHACHIOCREMA* [junior synonym of *Crematogaster (Orthocrema)*]

*Rhachiocrema* Mann, 1919: 318 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster (Rhachiocrema) wheeleri*, by original designation.

*Rhachiocrema* raised to genus: Soulié, 1964: 398.

*Rhachiocrema* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Rhachiocrema* subgenus of *Crematogaster*: Bolton, 1995b: 45.

*Rhachiocrema* junior synonym of *C. (Orthocrema)*: Blaimer, 2012c: 52.

*RHINOMYRMEX* [subgenus of *Camponotus*]

*Rhinomyrmex* Forel, 1886f: 192. Type-species: *Rhinomyrmex klaesii*, by monotypy.

*Rhinomyrmex* subgenus of *Camponotus*: Emery, 1896d: 374.

*RHIZOMYRMA* [junior synonym of *Acropyga*]

*Rhizomyrma* Forel, 1893g: 347 [as subgenus of *Acropyga*]. Type-species: *Acropyga (Rhizomyrma) goeldii*, by subsequent designation of Wheeler, W.M. 1911f: 172.

*Rhizomyrma* raised to genus: Emery, 1906c: 182; Kusnezov, 1956: 33.

*Rhizomyrma* subgenus of *Acropyga*: Emery, 1925b: 29.

*Rhizomyrma* junior synonym of *Acropyga*: LaPolla, 2004: 16.

***RHOGMUS*** [subgenus of *Dorylus*]

*Rhogmus* Shuckard, 1840c: 323. Type-species: *Rhogmus fimbriatus*, by original designation.

*Rhogmus* subgenus of *Dorylus*: Emery, 1895j: 702; Emery, 1910b: 13.

***RHOPALOMASTIX*** [Myrmicinae: Melissotarsini]

*Rhopalomastix* Forel, 1900a: 24. Type-species: *Rhopalomastix rothneyi*, by monotypy.

\**RHOPALOMYRMEX* [junior synonym of *Plagiolepis*]

\**Rhopalomyrmex* Mayr, 1868c: 41. Type-species: \**Rhopalomyrmex pygmaeus*, by monotypy.

\**Rhopalomyrmex* junior synonym of *Plagiolepis*: Dlussky, 1997: 59.

*RHOPALOPONE* [junior synonym of *Gnamptogenys*]

*Rhopalopone* Emery, 1897d: 549. Type-species: *Rhopalopone epinotalis*, by monotypy.

*Rhopalopone* senior synonym of *Mictoponera*: Emery, 1911d: 34.

*Rhopalopone* junior synonym of *Gnamptogenys*: Brown, 1958g: 211.

***RHOPALOTHRIX*** [Myrmicinae: Basicerotini]

*Rhopalothrix* Mayr, 1870a: 415. Type-species: *Rhopalothrix ciliata*, by subsequent designation of Wheeler, W.M. 1911f: 172.

*Rhopalothrix* senior synonym of *Acanthidris*, *Heptastruma*: Brown & Kempf, 1960: 230.

*Rhopalothrix* junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

***RHOPTROMYRMEX*** [Myrmicinae: Tetramoriini]

*Rhoptromyrmex* Mayr, 1901b: 18. Type-species: *Rhoptromyrmex globinodis*, by subsequent designation of Wheeler, W.M. 1911f: 172.

*Rhoptromyrmex* senior synonym of *Acidomyrmex*: Brown, 1964c: 11.

*Rhoptromyrmex* senior synonym of *Ireneella*: Bolton, 1976: 298.

*Rhoptromyrmex* senior synonym of *Hagioxenus*: Bolton, 1986a: 2.

***RHYTIDOPONERA*** [Ectatomminae: Ectatommini]

*Rhytidoponera* Mayr, 1862: 731 [as subgenus of *Ectatomma*]. Type-species: *Ponera araneoides*, by subsequent designation of Emery, 1911d: 37.

[Type-species not *Ponera metallica*, incorrect subsequent designation by Wheeler, W.M. 1911f: 172; see Wheeler, W.M. 1913a: 79.]

*Rhytidoponera* junior synonym of *Ectatomma*: Roger, 1863b: 17.

*Rhytidoponera* revived from synonymy as subgenus of *Ectatomma*: Mayr, 1863: 453; Dalla Torre, 1893: 23.

*Rhytidoponera* raised to genus: Emery, 1897d: 547; Emery, 1911d: 36.

*Rhytidoponera* senior synonym of *Chalcoponera*: Brown, 1953c: 2; Brown, 1958g: 198.

***ROGERIA*** [Myrmicinae: Stenammini]

*Rogeria* Emery, 1894c: 188. Type-species: *Rogeria curvipubens*, by subsequent designation of Wheeler, W.M. 1911f: 172.

*Rogeria* senior synonym of *Irogera*: Kempf, 1965: 185; Kugler, C. 1994: 23.

***ROMBLONELLA*** [Myrmicinae: Formicoxenini]

*Romblonella* Wheeler, W.M. 1935a: 5. Type-species: *Romblonella grandinodis* (junior synonym of *Myrmica opaca*), by original designation.

***ROSSOMYRMEX*** [Formicinae: Formicini]

*Rossomyrmex* Arnol'di, 1928c: 299. Type-species: *Rossomyrmex proformicarum*, by original designation.

***ROSTROMYRMEX*** [Myrmicinae: Stenammini]

*Rostromyrmex* Rosciszewski, 1994: 160. Type-species*: Rostromyrmex pasohensis*, by original designation.

***ROTASTRUMA*** [Myrmicinae: Formicoxenini]

*Rotastruma* Bolton, 1991: 8. Type-species: *Rotastruma recava*, by original designation.

*SALTICOMORPHA* [*Nomen nudum*]

*Salticomorpha* Motschoulsky, 1855: 10. *Nomen nudum*.

***SANTSCHIELLA*** [Formicinae: Gesomyrmecini]

*Santschiella* Forel, 1916: 434. Type-species: *Santschiella kohli*, by monotypy.

*SCHIZOPELTA* [junior synonym of *Monomorium*]

*Schizopelta* McAreavey, 1949: 14. Type-species: *Schizopelta falcata*, by original designation.

*Schizopelta* junior synonym of *Chelaner*: Ettershank, 1966: 93.

*Schizopelta* junior synonym of *Monomorium*: Bolton, 1987: 287.

*SCROBOPHEIDOLE* [junior synonym of *Pheidole*]

*Scrobopheidole* Emery, 1915i: 190 [as subgenus of *Pheidole*]. Type-species: *Pheidole scrobifera*, by monotypy.

*Scrobopheidole* junior synonym of *Pheidole*: Smith, D.R. 1979: 1366; Wilson, 2003: 6.

***SCYPHODON*** [*incertae sedis* in Aculeata]

*Scyphodon* Brues, 1925: 93. Type-species*: Scyphodon anomalum*, by original designation.

*Scyphodon* in Leptanillinae: Petersen, 1968: 591; Baroni Urbani, 1977c: 482; Dlussky & Fedoseeva, 1988: 79; Bolton, 1990b: 277; Hölldobler & Wilson, 1990: 12; Bolton, 1994: 70.

*Scyphodon incertae sedis* in Formicidae: Wheeler, G.C. & Wheeler, J. 1985: 259.

*Scyphodon* **excluded from Formicidae**, *incertae sedis* in Aculeata: Ogata, Terayama & Masuko, 1995: 33.

***SECOSTRUMA*** [Myrmicinae: Myrmicini]

*Secostruma* Bolton, 1988c: 264. Type-species: *Secostruma lethifera*, by original designation.

*SELENOPONE* [junior synonym of *Ponera*]

*Selenopone* Wheeler, W.M. 1933g: 19. Type-species: *Ponera selenophora*, by original designation.

*Selenopone* junior synonym of *Ponera*: Wilson, 1957: 356.

*SEMONIUS* [junior synonym of *Tapinoma*]

*Semonius* Forel, 1910f: 21. Type-species: *Semonius schultzei*, by monotypy.

*Semonius* junior synonym of *Tapinoma*: Shattuck, 1992c: 146.

***SERICOMYRMEX*** [Myrmicinae: Attini]

*Sericomyrmex* Mayr, 1865: 18. Type-species: *Sericomyrmex opacus*, by monotypy.

*SERRASTRUMA* [junior synonym of *Strumigenys*]

*Serrastruma* Brown, 1948e: 107 [as subgenus of *Smithistruma*]. Type-species: *Strumigenys simoni*, by original designation.

*Serrastruma* raised to genus: Brown, 1949d: 6.

*Serrastruma* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Serrastruma* junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 102.

*SERVIFORMICA* [junior synonym of *Formica*]

*Serviformica* Forel, 1913i: 361 [as subgenus of *Formica*]. Type-species: *Formica fusca*, by original designation.

*Serviformica* subgenus of *Formica*: Forel, 1913i: 361; Forel, 1917: 250; Emery, 1925b: 245.

*Serviformica* junior synonym of *Formica*: Wheeler, W.M. 1922a: 699 (footnote); Francoeur, 1973: 34; Smith, D.R. 1979: 1448; Agosti, 1994a: 106.

\**SHANWANGELLA* [junior synonym of *Camponotus*]

\**Shanwangella* Zhang, J. 1989: 307. Type-species: \**Shanwangella palaeoptera*, by original designation.

\**Shanwangella* junior synonym of *Camponotus*: Hong & Wu, 2000: 20.

*SHUCKARDIA* [junior synonym of *Alaopone*]

*Shuckardia* Emery, 1895j: 703 [as subgenus of *Dorylus*]. Type-species: *Dorylus atriceps*, by original designation.

[Type-species not *Alaopone abeillei*, unjustified subsequent designation by Ashmead, 1906: 27.]

*Shuckardia* raised to genus: Ashmead, 1905b: 381.

*Shuckardia* junior synonym of *Alaopone*: Emery, 1910b: 14.

\****SICILOMYRMEX*** [Formicinae: Gesomyrmecini]

\**Sicelomyrmex* Wheeler, W.M. 1915h: 111. Type-species: \**Gesomyrmex corniger*, by original designation.

[\**Sicilomyrmex*: Brown & Carpenter, 1979: 423 (emendation of spelling).]

*SIFOLINIA* [junior synonym of *Myrmica*]

*Sifolinia* Emery, 1907: 49. Type-species: *Sifolinia laurae*, by monotypy.

*Sifolinia* senior synonym of *Symbiomyrma*: Samsinak, 1964: 156.

*Sifolinia* junior synonym of *Myrmica*: Bolton, 1988a: 3.

*SIMA* [junior synonym of *Tetraponera*]

*Sima* Roger, 1863a: 178. Type-species: *Sima compressa* (junior synonym of *Pseudomyrma allaborans*), by monotypy.

[Type-species not *Eciton rufonigrum*, unjustified subsequent designation by Emery, 1915b: 266, repeated in Emery, 1917a: 95 Emery, 1921f: 22.]

*Sima* revived status as genus: Dalla Torre, 1893: 53; Emery, 1917a: 95; Forel, 1917: 240; Emery, 1921f: 21.

*Sima* junior synonym of *Tetraponera*: Smith, F. 1877b: 68; Donisthorpe, 1916b: 244; Wheeler, W.M. 1920: 47; Wheeler, W.M. 1922a: 105; Ward, 1990: 470.

***SIMOPELTA*** [Ponerinae: Ponerini]

*Simopelta* Mann, 1922: 10 [as subgenus of *Belonopelta*]. Type-species: *Belonopelta (Simopelta) jeckylli*, by original designation.

*Simopelta* raised to genus: Wheeler, W.M. 1935d: 8.

*Simopelta* junior synonym of *Belonopelta*: Baroni Urbani, 1975b: 296.

*Simopelta* revived from synonymy: Hölldobler & Wilson, 1990: 11.

***SIMOPONE*** [Cerapachyinae: Cerapachyini]

*Simopone* Forel, 1891b: 139. Type-species: *Simopone grandidieri*, by monotypy.

*Simopone* subgenus of *Cerapachys*: Forel, 1892l: 243.

*Simopone* revived status as genus: Dalla Torre, 1893: 17.

*\*SINAPHAENOGASTER* [junior synonym of *Aphaenogaster*]

\**Sinaphaenogaster* Zhang, J. 1989: 266 [as subgenus of *Aphaenogaster*]. Type-species: \**Paraphaenogaster shanwangensis*, by original designation.

\**Sinaphaenogaster* junior synonym of *Aphaenogaster*: Bolton, 2003: 230, 273.

\****SINOFORMICA*** [*incertae sedis* in Formicinae]

\**Sinoformica* Hong, 2002: 619. Type-species: \**Sinoformica longicapitata*, by original designation.

\****SINOMYRMEX*** [*incertae sedis* in Myrmicinae]

\**Sinomyrmex* Hong, 2002: 546. Type-species: \**Sinomyrmex brunneus*, by original designation.

\****SINOTENUICAPITO*** [*incertae sedis* in Formicidae (probably Dolichoderinae)]

\**Sinotenuicapito* Hong, 2002: 587. Type-species: \**Sinotenuicapito badis*, by original designation.

*SMITHISTRUMA* [junior synonym of *Strumigenys*]

*Smithistruma* Brown, 1948e: 104. Replacement name for *Cephaloxys* Smith, F. 1865: 76. [Junior homonym of *Cephaloxys* Signoret, 1847: 294 (Hemiptera).]

[Type-species not *Strumigenys pulchella*, unjustified subsequent designation by Brown, 1948e: 104, repeated in Kempf, 1972a: 230, Bolton, 1983: 274 and Bolton, 1995b: 46.]

*Smithistruma* senior synonym of *Platystruma, Weberistruma, Wessonistruma*: Brown, 1973a: 35.

*Smithistruma* senior synonym of *Miccostruma*: Bolton, 1983: 274.

*Smithistruma* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Smithistruma* junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 14; Baroni Urbani & De Andrade, 2007: 102.

*SOLENOMYRMA* [junior synonym of *Gauromyrmex*]

*Solenomyrma* Karavaiev, 1935a: 103. Type-species: *Solenomyrma acanthina*, by monotypy.

*Solenomyrma* junior synonym of *Gauromyrmex*: Brown, 1953c: 10.

*SOLENOPS* [junior synonym of *Carebara*]

*Solenops* Karavaiev, 1930a: 207 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis (Solenops) weyeri*, by monotypy.

*Solenops* junior synonym of *Oligomyrmex*: Ettershank, 1966: 119.

*Solenops* junior synonym of *Carebara*: Fernández, 2004a: 194.

***SOLENOPSIS*** [Myrmicinae: Solenopsidini]

*Solenopsis* Westwood, 1840b: 86. Type-species: *Solenopsis mandibularis* (junior synonym of *Atta geminata*), by monotypy.

*Solenopsis* senior synonym of *Diplorhoptrum*: Mayr, 1862: 751 (see under *Diplorhoptrum*).

*Solenopsis* senior synonym of *Bisolenopsis, Diagyne, Euophthalma, Granisolenopsis, Labauchena, Lilidris, Oedaleocerus, Paranamyrma, Synsolenopsis*: Ettershank, 1966: 134.

*Solenopsis* senior synonym of *Octella*: Taylor, 1991b: 611.

\****SOLENOPSITES*** [*incertae sedis* in Myrmicinae]

\**Solenopsites* Dlussky & Rasnitsyn, 2002: 422. Type-species: \**Solenopsites minutus*, by original designation.

*SOMMIMYRMA* [junior synonym of *Myrmica*]

*Sommimyrma* Menozzi, 1925d: 25. Type-species: *Sommimyrma symbiotica*, by original designation.

*Sommimyrma* junior synonym of *Myrmica*: Bolton, 1988a: 3.

*SPALACOMYRMEX* [junior synonym of *Centromyrmex*]

*Spalacomyrmex* Emery, 1889b: 489. Type-species: *Spalacomyrmex feae*, by monotypy.

*Spalacomyrmex* junior synonym of *Centromyrmex*: Emery, 1890b: 40.

*SPANIOPONE* [junior synonym of *Gnamptogenys*]

*Spaniopone* Wheeler, W.M. & Mann, 1914: 11. Type-species: *Spaniopone haytiana*, by monotypy.

*Spaniopone* junior synonym of *Gnamptogenys*: Brown, 1958g: 212.

*SPELAEOMYRMEX* [junior synonym of *Carebara*]

*Spelaeomyrmex* Wheeler, W.M. 1922c: 9. Type-species: *Spelaeomyrmex urichi*, by original designation.

*Spelaeomyrmex* junior synonym of *Erebomyrma*: Wilson, 1962: 63.

*Spelaeomyrmex* junior synonym of *Oligomyrmex*: Bolton, 1994: 106.

*Spelaeomyrmex* junior synonym of *Carebara*: Fernández, 2004a: 194.

*SPHAEROCREMA* [junior synonym of *Crematogaster (Crematogaster)*]

*Sphaerocrema* Santschi, 1918d: 182 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster kneri*, by original designation.

*Sphaerocrema* raised to genus: Soulié, 1964: 398.

*Sphaerocrema* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Sphaerocrema* subgenus of *Crematogaster*: Bolton, 1995b: 46.

*Sphaerocrema* junior synonym of *C. (Crematogaster)*: Blaimer, 2012c: 53.

\****SPHAEROGASTERITES*** [*incertae sedis* in Myrmicinae]

\**Sphaerogasterites* Hong, 2002: 557. Type-species: \**Sphaerogasterites longipetiolatus*, by original designation.

*SPHAEROMESSOR* [**unavailable name**]

*Sphaeromessor* Bernard, 1985: 48. Unavailable name.

Proposed without designation of type-species and therefore unavailable. Species included by Bernard (1985) are all referable to *Messor*: Bolton, 1995b: 46.

\****SPHECOMYRMA*** [\*Sphecomyrminae: \*Sphecomyrmini]

\**Sphecomyrma* Wilson & Brown, in Wilson, Carpenter & Brown, 1967: 8. Type-species: \**Sphecomyrma freyi*, by original designation.

*SPHECOMYRMEX* [junior synonym of *Anomma*]

*Sphecomyrmex* Schulz, W.A. 1906: 154, unjustified emendation of *Sphegomyrmex*.

*Sphecomyrmex* junior synonym of *Anomma*: Bolton, 1995b: 46.

\****SPHECOMYRMODES*** [\*Sphecomyrminae: \*Sphecomyrmini]

\**Sphecomyrmodes* Engel & Grimaldi, 2005: 5. Type-species: \**Sphecomyrmodes orientalis*, by original designation.

*SPHEGOMYRMEX* [junior synonym of *Anomma*]

*Sphegomyrmex* Imhoff, 1852: 176. Type-species: *Dorylus nigricans*, by subsequent designation of Donisthorpe, 1943g: 727.

*Sphegomyrmex* junior synonym of *Anomma*: Smith, F. 1858b: 112.

***SPHINCTOMYRMEX*** [Cerapachyinae: Cerapachyini]

*Sphinctomyrmex* Mayr, 1866b: 895. Type-species: *Sphinctomyrmex stali*, by monotypy.

*Sphinctomyrmex* senior synonym of *Aethiopopone*: Bolton, 1973a: 341; Brown, 1975: 31.

*Sphinctomyrmex* senior synonym of *Eusphinctus, Nothosphinctus*, *Zasphinctus*: Brown, 1975: 31.

*SPINOMYRMA* [junior synonym of *Dorymyrmex*]

*Spinomyrma* Kusnezov, 1952g: 429 (diagnosis in key) [as subgenus of *Dorymyrmex*]. Type-species: *Dorymyrmex alboniger*, by subsequent designation of Kusnezov, 1959: 51.

*Spinomyrma* raised to genus: Kusnezov, 1956: 30 (in key); Kusnezov, 1959: 51.

*Spinomyrma* subgenus of *Dorymyrmex*: Kempf, 1972a: 100.

*Spinomyrma* junior synonym of *Dorymyrmex*: Snelling, R.R. & Hunt, 1976: 93.

*SPOROCLEPTES* [junior synonym of *Carebara*]

*Sporocleptes* Arnold, 1948: 219. Type-species: *Sporocleptes nicotianae*, by original designation.

*Sporocleptes* junior synonym of *Aneleus*: Consani, 1951: 169; Arnold, 1952a: 460.

*Sporocleptes* junior synonym of *Oligomyrmex*: Ettershank, 1966: 119.

*Sporocleptes* junior synonym of *Carebara*: Fernández, 2004a: 194.

***STEGOMYRMEX*** [Myrmicinae: Stegomyrmecini]

*Stegomyrmex* Emery, 1912b: 99. Type-species: *Stegomyrmex connectens*, by monotypy.

*STEGOPHEIDOLE* [junior synonym of *Pheidole*]

*Stegopheidole* Emery, 1915i: 190 [as subgenus of *Pheidole*]. Type-species: *Pheidole (Elasmopheidole) upeneci*, by monotypy.

*Stegopheidole* junior synonym of *Pheidole*: Smith, D.R. 1979: 1366.

***STENAMMA*** [Myrmicinae: Stenammini]

*Stenamma* Westwood, 1839: 219. Type-species: *Stenamma westwoodii*, by monotypy.

*Stenamma* senior synonym of *Asemorhoptrum*: André, 1883a: 310.

*Stenamma* senior synonym of *Theryella*: Santschi, 1923a: 136.

*STENOMYRMEX* [junior synonym of *Anochetus*]

*Stenomyrmex* Mayr, 1862: 711. Type-species: *Myrmecia emarginata*, by subsequent designation of Wheeler, W.M. 1911f: 173.

*Stenomyrmex* subgenus of *Anochetus*: Dalla Torre, 1893: 47; Emery, 1911d: 110; Forel, 1917: 238; Kempf, 1964f: 237.

*Stenomyrmex* junior synonym of *Anochetus*: Brown, 1978c: 552.

*STENOTHORAX* [junior synonym of *Adlerzia*]

*Stenothorax* McAreavey, 1949: 3. Type-species: *Stenothorax katerinae* (junior synonym of *Monomorium (Adlerzia) froggatti*, by original designation.

*Stenothorax* junior synonym of *Adlerzia*: Brown, 1952a: 110.

***STEREOMYRMEX*** [Myrmicinae: Formicoxenini]

*Stereomyrmex* Emery, 1901f: 115. Type-species: *Stereomyrmex horni*, by monotypy.

*Stereomyrmex* senior synonym of *Willowsiella*: Bolton, 2003: 252, 273.

*STICTOPONERA* [junior synonym of *Gnamptogenys*]

*Stictoponera* Mayr, 1887: 539 [as subgenus of *Ectatomma*]. Type-species: *Ponera coxalis*, by subsequent designation of Bingham, 1903: 82.

*Stictoponera* raised to genus: Emery, 1911d: 47.

*Stictoponera* junior synonym of *Gnamptogenys*: Brown, 1958g: 211.

***STIGMACROS*** [Formicinae: Lasiini]

*Stigmacros* Forel, 1905b: 179 [as subgenus of *Acantholepis*]. Replacement name for *Acrostigma* Forel, 1902h: 477. [Junior homonym of \**Acrostigma* Emery, 1891a: 149.]

*Stigmacros* raised to genus: Wheeler, W.M. 1922a: 696.

*Stigmacros* senior synonym of *Campostigmacros, Chariostigmacros, Cyrtostigmacros, Hagiostigmacros, Pseudostigmacros*: Taylor & Brown, D.R. 1985: 145.

***STIGMATOMMA*** [Amblyoponinae]

*Stigmatomma* Roger, 1859: 250. Type-species: *Stigmatomma denticulatum*, by subsequent designation of Bingham, 1903: 36.

*Stigmatomma* junior synonym of *Amblyopone*: Emery & Forel, 1879: 455; Mayr, 1887: 546.

*Stigmatomma* revived from synonymy: Dalla Torre, 1893: 14.

*Stigmatomma* subgenus of *Amblyopone*: Forel, 1900c: 55; Clark, 1934b: 27; Brown, 1949c: 87.

*Stigmatomma* revived status as genus: Bingham, 1903: 36; Emery, 1911d: 23; Creighton, 1950a: 31.

*Stigmatomma* senior synonym of *Fulakora*: Brown, 1949c: 87.

*Stigmatomma* junior synonym of *Amblyopone*: Brown, 1960a: 155.

*Stigmatomma* revived status as genus: Yoshimura & Fisher, 2012a: 17.

*Stigmatomma* senior synonym of *Arotropus, Fulakora, Lithomyrmex, Ericapelta*: Yoshimura & Fisher, 2012a: 17.

\****STIGMOMYRMEX*** [*incertae sedis* in Myrmicinae: Formicoxenini]

\**Stigmomyrmex* Mayr, 1868c: 95. Type-species: \**Stigmomyrmex venustus*, by subsequent designation of Wheeler, W.M. 1911f: 173.

\****STIPHROMYRMEX*** [*incertae sedis* in Myrmicinae: Myrmecinini]

\**Stiphromyrmex* Wheeler, W.M. 1915h: 67. Type-species: \**Stigmomyrmex robustus*, by original designation.

***STREBLOGNATHUS*** [Ponerinae: Ponerini]

*Streblognathus* Mayr, 1862: 716. Type-species: *Ponera aethiopica*, by monotypy.

***STRONGYLOGNATHUS*** [Myrmicinae: Tetramoriini]

*Strongylognathus* Mayr, 1853d: 389. Type-species: *Eciton testaceum*, by monotypy. Replacement name for *Myrmus* Schenck, 1853: 188. [Junior homonym of *Myrmus* Hahn, 1832: 81 (Hemiptera).]

***STRUMIGENYS*** [Myrmicinae: Dacetini]

*Strumigenys* Smith, F. 1860c: 72. Type-species: *Strumigenys mandibularis*, by monotypy.

*Strumigenys* senior synonym of *Labidogenys*: Roger, 1863b: 40; Brown & Wilson, 1959b: 281; Brown, 1960b: 37.

*Strumigenys* senior synonym of *Eneria, Proscopomyrmex*: Brown, 1949d: 15.

*Strumigenys* senior synonym of *Quadristruma*: Baroni Urbani & De Andrade, 1994: 12; Bolton, 1999: 1673.

*Strumigenys* senior synonym of: *Asketogenys, Borgmeierita, Cephaloxys, Chelystruma, Cladarogenys, Codiomyrmex, Codioxenus, Dorisidris, Dysedrognathus, Epitritus, Glamyromyrmex, Gymnomyrmex, Kyidris, Miccostruma, Neostruma, Pentastruma, Platystruma, Polyhomoa, Pyramica, Serrastruma, Smithistruma, Tingimyrmex, Trichoscapa, Weberistruma, Wessonistruma*: Baroni Urbani & De Andrade, 2007: 101.

*SULCOMYRMEX* [**unavailable name**]

*Sulcomyrmex* Kratochvíl, 1941: 84 [as subgenus of *Tetramorium*]. Unavailable name. Proposed without designation of type-species and therefore unavailable. Species included by Kratochvíl (1941) are all referable to *Tetramorium*: Bolton, 1976: 359.

*SYLLOPHOPSIS* [junior synonym of *Monomorium*]

*Syllophopsis* Santschi, 1915c: 259 [as subgenus of *Monomorium*]. Type-species: *Monomorium modestum*, by monotypy.

*Syllophopsis* subgenus of *Monomorium*: Emery, 1922e: 175; Wheeler, W.M. 1922a: 676; Arnold, 1952a: 465.

*Syllophopsis* raised to genus: Santschi, 1921c: 119; Ettershank, 1966: 100.

*Syllophopsis* junior synonym of *Monomorium*: Bolton, 1987: 287.

[*Syllopsis* Santschi, 1921c: 120, incorrect subsequent spelling.]

*SYMBIOMYRMA* [junior synonym of *Myrmica*]

*Symbiomyrma* Arnol'di, 1930c: 267. Type-species: *Symbiomyrma karavajevi*, by monotypy.

[*Symbiomyrma* also described as new by Arnol'di, 1933a: 41.]

*Symbiomyrma* junior synonym of *Sifolinia*: Samsinak, 1964: 156.

*Symbiomyrma* revived from synonymy: Seifert, 1994: 15; Seifert, 1996: 236.

*Symbiomyrma* junior synonym of *Myrmica*: Bolton, 1988a: 3; Bolton, 1995b: 47; Bolton, 2003: 222; Radchenko & Elmes, 2003: 219.

*SYMMYRMICA* [junior synonym of *Formicoxenus*]

*Symmyrmica* Wheeler, W.M. 1904a: 3. Type-species: *Symmyrmica chamberlini*, by monotypy.

*Symmyrmica* junior synonym of *Formicoxenus*: Francoeur, Loiselle & Buschinger, 1985: 347.

*SYMPHEIDOLE* [junior synonym of *Pheidole*]

*Sympheidole* Wheeler, W.M. 1904a: 7. Type-species: *Sympheidole elecebra*, by monotypy.

*Sympheidole* junior synonym of *Pheidole*: Smith, D.R. 1979: 1365; Wilson, 2003: 6.

*SYNSOLENOPSIS* [junior synonym of *Solenopsis*]

*Synsolenopsis* Forel, 1918b: 155 [as subgenus of *Solenopsis*]. Type-species: *Solenopsis (Synsolenopsis) bruchi* (junior primary homonym in *Solenopsis*, replaced by *Solenopsis bruchiella*), by monotypy.

*Synsolenopsis* raised to genus: Kusnezov, 1953c: 341; Kusnezov, 1962b: 160.

*Synsolenopsis* junior synonym of *Solenopsis*: Ettershank, 1966: 134.

\****SYNTAPHUS*** [*incertae sedis* in Formicidae]

\**Syntaphus* Donisthorpe, 1920: 84. Type-species: \**Syntaphus wheeleri*, by original designation.

*SYNTERMITOPONE* [junior synonym of *Pachycondyla*]

*Syntermitopone* Wheeler, W.M. 1936d: 169 [as subgenus of *Termitopone*.] Type-species: *Ponera commutata*, by original designation.

*Syntermitopone* raised to genus: Kusnezov, 1956: 15.

*Syntermitopone* junior synonym of *Termitopone*: Borgmeier, 1959a: 312.

*Syntermitopone* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

*SYSCIA* [junior synonym of *Cerapachys*]

*Syscia* Roger, 1861a: 19. Type-species: *Syscia typhla*, by monotypy.

*Syscia* subgenus of *Cerapachys*: Wheeler, W.M. 1902d: 185; Emery, 1902c: 24.

*Syscia* senior synonym of *Cysias*: Emery, 1911d: 10.

*Syscia* junior synonym of *Cerapachys*: Kempf, 1972a: 76.

*SYSPHINGTA* [junior synonym of *Proceratium*]

*Sysphingta* Roger, 1863a: 175. Type-species: *Sysphingta micrommata*, by monotypy.

*Sysphingta* junior synonym of *Proceratium*: Mayr, 1886d: 437; Dalla Torre, 1893: 18.

*Sysphingta* revived from synonymy: Emery, 1895c: 262.

*Sysphingta* junior synonym of *Proceratium*: Brown, in Borgmeier, 1957: 118; Brown, 1958g: 241.

[*Sysphincta* Mayr, 1865: 12 (and most subsequent authors), incorrect subsequent spelling.]

***TALARIDRIS*** [Myrmicinae: Basicerotini]

*Talaridris* Weber, 1941a: 184. Type-species: *Talaridris mandibularis*, by original designation.

*Talaridris* junior synonym of *Rhopalothrix*: Baroni Urbani & De Andrade, 1994: 32.

*Talaridris* revived from synonymy: Bolton, 1994: 105.

*Talaridris* junior synonym of *Basiceros*: Baroni Urbani & De Andrade, 2007: 88.

*TAMMOTECA* [junior synonym of *Gnamptogenys*]

*Tammoteca* Santschi, 1929h: 476 [as subgenus of *Ectatomma*]. Type-species: *Ectatomma concinnum*, by original designation.

*Tammoteca* junior synonym of *Gnamptogenys*: Brown, 1958g: 212.

***TANAEMYRMEX*** [subgenus of *Camponotus*]

*Tanaemyrmex* Ashmead, 1905b: 384. Type-species: *Formica longipes* (junior primary homonym in *Formica*, replaced by *Camponotus etiolipes*), by original designation.

*Tanaemyrmex* senior synonym of *Myrmoturba*: Emery, 1925b: 75.

***TANIPONE*** [Cerapachyinae: Cerapachyini]

*Tanipone* Bolton & Fisher, 2012: 75. Type-species: *Tanipone hirsuta*, by original designation.

***TAPINOLEPIS*** [Formicinae: Plagiolepidini]

*Tapinolepis* Emery, 1925b: 18 [as subgenus of *Anoplolepis*]. Type-species: *Plagiolepis tumidula*, by monotypy.

*Tapinolepis* raised to genus and senior synonym of *Mesanoplolepis*: Bolton, 2003: 107, 267.

***TAPINOMA*** [Dolichoderinae: Tapinomini]

*Tapinoma* Foerster, 1850a: 43. Type-species: *Tapinoma collina* (junior synonym of *Formica erratica*), by monotypy.

*Tapinoma* senior synonym of *Micromyrma*: Mayr, 1863: 455; Emery, 1913a: 38; Smith, M.R. 1951a: 837; Shattuck, 1992c: 146.

*Tapinoma* senior synonym of *Neoclystopsenella*: Brown, 1988a: 337.

*Tapinoma* senior synonym of *Semonius, Zatapinoma*: Shattuck, 1992c: 146.

*Tapinoma* senior synonym of *Pseudaphomomyrmex*: Fisher & Bolton, 2007: 66.

*TAPINOPTERA* [junior synonym of *Technomyrmex*]

*Tapinoptera* Santschi, 1925g: 348 [as subgenus of *Tapinoma*]. Type-species: *Tapinoma vexatum*, by monotypy.

*Tapinoptera* junior synonym of *Tapinoma*: Shattuck, 1992c: 146.

*Tapinoptera* junior synonym of *Technomyrmex*: Bolton, 2007a: 4.

***TATUIDRIS*** [Agroecomyrmecinae]

*Tatuidris* Brown & Kempf, 1968: 186. Type-species: *Tatuidris tatusia*, by original designation.

***TECHNOMYRMEX*** [Dolichoderinae: Tapinomini]

*Technomyrmex* Mayr, 1872: 147. Type-species*: Technomyrmex strenuus*, by monotypy.

*Technomyrmex* senior synonym of *Aphantolepis*: Brown, 1953h: 5.

*Technomyrmex* senior synonym of *Engramma*: Shattuck, 1992c: 153.

*Technomyrmex* senior synonym of *Tapinoptera*: Bolton, 2007a: 4.

***TELEUTOMYRMEX*** [Myrmicinae: Tetramoriini]

*Teleutomyrmex* Kutter, 1950: 82. Type-species: *Teleutomyrmex schneideri*, by original designation.

***TEMNOTHORAX*** [Myrmicinae: Formicoxenini]

*Temnothorax* Mayr, 1861: 68. Type-species: *Myrmica recedens*, by monotypy.

*Temnothorax* junior synonym of *Leptothorax*: Forel, 1890a: lxxii.

*Temnothorax* revived from synonymy as subgenus of *Leptothorax*: Forel, 1892i: 315; maintained as subgenus: Emery, 1915g: 24; Forel, 1915d: 27; Bondroit, 1918: 117; Wheeler, W.M. 1922a: 679; Emery, 1924d: 259.

*Temnothorax* junior synonym of *Leptothorax*: Baroni Urbani, 1971c: 96; Bolton, 1982: 319; Bolton, 1994: 105.

*Temnothorax* revived status as genus: Bernard, 1967: 185; Arnol'di & Dlussky, 1978: 543; Dlussky & Fedoseeva, 1988: 79; Atanasov & Dlussky, 1992: 125; Bolton, 2003: 252, 270.

*Temnothorax* senior synonym of *Antillaemyrmex, Croesomyrmex, Dichothorax, Icothorax, Macromischa, Myrmammophilus, Myrafant*: Bolton, 2003: 252, 270.

***TERATANER*** [Myrmicinae: Formicoxenini]

*Terataner* Emery, 1912b: 103. Type-species: *Atopomyrmex foreli*, by original designation.

*Terataner* senior synonym of *Tranetera*: Bolton, 1981b: 288.

***TERATOMYRMEX*** [Formicinae: Lasiini]

*Teratomyrmex* McAreavey, 1957: 54. Type-species: *Teratomyrmex greavesi*, by original designation.

*TERMITOPONE* [junior synonym of *Pachycondyla*]

*Termitopone* Wheeler, W.M. 1936d: 159. Type-species: *Ponera laevigata*, by original designation.

*Termitopone* senior synonym of *Syntermitopone*: Borgmeier, 1959a: 312.

*Termitopone* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

***TETHEAMYRMA*** [Myrmicinae: Stenammini]

*Tetheamyrma* Bolton, 1991: 9. Type-species: *Tetheamyrma subspongia*, by original designation.

***TETRAMORIUM*** [Myrmicinae: Tetramoriini]

*Tetramorium* Mayr, 1855: 423. Type-species: *Formica caespitum*, by subsequent designation of Girard, 1879: 1016.

*Tetramorium* senior synonym of *Tetrogmus*: Roger, 1862c: 297.

*Tetramorium* senior synonym of *Atopula, Lobomyrmex, Macromischoides, Tetrogmus, Xiphomyrmex*: Bolton, 1976: 359; Bolton, 1980: 195.

*Tetramorium* senior synonym of *Triglyphothrix*: Bolton, 1985: 247.

*Tetramorium* senior synonym of *Apomyrmex*: Bolton, 2003: 227, 269.

*TETRAMYRMA* [junior synonym of *Nesomyrmex*]

*Tetramyrma* Forel, 1912m: 766 [as subgenus of *Dilobocondyla*]. Type-species: *Dilobocondyla (Tetramyrma) braunsi*, by monotypy.

*Tetramyrma* raised to genus: Forel, 1913a: 122.

*Tetramyrma* junior synonym of *Leptothorax*: Bolton, 1982: 319.

*Tetramyrma* junior synonym of *Nesomyrmex*: Bolton, 2003: 249, 272.

***TETRAPONERA*** [Pseudomyrmecinae]

*Tetraponera* Smith, F. 1852: 44. Type-species: *Tetraponera atrata* (junior synonym of *Eciton nigrum*), by subsequent designation of Wheeler, W.M. 1911f: 173.

*Tetraponera* junior synonym of *Pseudomyrma*: Roger, 1863b: 24; Mayr, 1863: 451.

*Tetraponera* junior synonym of *Sima*: Dalla Torre, 1893: 53; Bingham, 1903: 107; Emery, 1917a: 95.

*Tetraponera* subgenus of *Sima*: Emery, 1900d: 673; Emery, 1915b: 266; Emery, 1921f: 24.

*Tetraponera* as genus: Smith, F. 1877b: 68; Donisthorpe, 1916b: 244; Wheeler, W.M. 1922a: 654; Taylor & Brown, D.R. 1985: 17; Ward, 1990: 470.

*Tetraponera* senior synonym of *Sima*: Smith, F. 1877b: 68; Donisthorpe, 1916b: 244; Wheeler, W.M. 1920: 47; Wheeler, W.M. 1922a: 105.

*Tetraponera* senior synonym of *Pachysima, Parasima, Sima, Viticicola*: Ward, 1990: 470.

*TETROGMUS* [junior synonym of *Tetramorium*]

*Tetrogmus* Roger, 1857: 10. Type-species: *Tetrogmus caldarius*, by monotypy.

*Tetrogmus* subgenus of *Tetramorium*: Wheeler, W.M. 1910g: 141.

*Tetrogmus* junior synonym of *Tetramorium*: Roger, 1862c: 297; Bolton, 1976: 359.

***THAUMATOMYRMEX*** [Ponerinae: Thaumatomyrmecini]

*Thaumatomyrmex* Mayr, 1887: 530. Type-species: *Thaumatomyrmex mutilatus*, by monotypy.

*THEMPSOMYRMEX* [**unavailable name**]

*Thempsomyrmex* Forel, 1893a: 163, incorrect subsequent spelling of *Champsomyrmex*.

*THERYELLA* [junior synonym of *Stenamma*]

*Theryella* Santschi, 1921d: 68. Type-species: *Theryella myops* (provisional junior synonym of *Stenamma punctiventre*), by monotypy.

*Theryella* junior synonym of *Stenamma*: Santschi, 1923a: 136.

[*Theryella* junior synonym of *Proatta*: Snelling, R.R. 1981: 395 (error).]

***THLIPSEPINOTUS*** [subgenus of *Camponotus*]

*Thlipsepinotus* Santschi, 1928e: 483 [as subgenus of *Camponotus*]. Type-species: *Camponotus claripes*, by original designation.

*TINGIMYRMEX* [junior synonym of *Strumigenys*]

*Tingimyrmex* Mann, 1926: 104 [as subgenus of *Strumigenys*]. Type-species: *Strumigenys (Tingimyrmex) mirabilis*, by monotypy.

*Tingimyrmex* raised to genus: Brown, 1948e: 111.

*Tingimyrmex* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*Tingimyrmex* junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 15; Baroni Urbani & De Andrade, 2007: 101.

\****TITANOMYRMA*** [\*Formiciinae]

\**Titanomyrma* Archibald, *et al*. 2011: 3680. Type-species: \**Formicium giganteum*, by original designation.

*TITUSIA* [*Nomen nudum*]

*Titusia* Ashmead, 1905b: 382 *Nomen nudum*.

*TOMOGNATHUS* [junior homonym, see *Harpagoxenus*]

*Tomognathus* Mayr, 1861: 56. Type-species: *Myrmica sublaevis*, by monotypy. [Junior homonym of *Tomognathus* Agassiz, 1850: 376 (Pisces).]

*Harpagoxenus* Forel, 1893a: 167, replacement name for *Tomognathus* Mayr.

*TRACHYMESOPUS* [junior synonym of *Pachycondyla*]

*Trachymesopus* Emery, 1911d: 84 [as subgenus of *Euponera*]. Type-species: *Formica stigma*, by original designation.

*Trachymesopus* raised to genus: Wilson, 1958d: 352.

*Trachymesopus* junior synonym *of Pseudoponera*: Bolton, 1995b: 48 (because of synonymous type-species).

*Trachymesopus* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

[*Trachyponera*: incorrect subsequent spelling, see below.]

***TRACHYMYRMEX*** [Myrmicinae: Attini]

*Trachymyrmex* Forel, 1893e: 600 [as subgenus of *Atta*]. Type-species: *Atta septentrionalis*, by subsequent designation of Wheeler, W.M. 1911f: 174.

*Trachymyrmex* subgenus of *Cyphomyrmex*: Emery, 1913b: 251; Emery, 1924d: 344.

*Trachymyrmex* subgenus of *Acromyrmex*: Forel, 1917: 247.

*Trachymyrmex* raised to genus: Gallardo, 1916b: 242; Wheeler, W.M. 1916c: 11; Wheeler, W.M. 1922a: 669; Borgmeier, 1950b: 384; Kempf, 1972a: 252.

*TRACHYPHEIDOLE* [junior synonym of *Pheidole*]

*Trachypheidole* Emery, 1915i: 190 [as subgenus of *Pheidole*]. Type-species: *Pheidole bicornis*, by original designation.

*Trachypheidole* junior synonym of *Pheidole*: Smith, D.R. 1979: 1366; Wilson, 2003: 6.

*TRACHYPONERA* [**unavailable name**]

*Trachyponera* Santschi, 1928a: 43, incorrect subsequent spelling of *Trachymesopus*.

*TRANETERA* [junior synonym of *Terataner*]

*Tranetera* Arnold, 1952b: 130 [as subgenus of *Terataner*]. Type-species: *Atopomyrmex bottegoi*, by original designation.

*Tranetera* junior synonym of *Terataner*: Bolton, 1981b: 288.

***TRANOPELTA*** [Myrmicinae: Solenopsidini]

*Tranopelta* Mayr, 1866a: 512. Type-species: *Tranopelta gilva*, by monotypy.

*TRANOPELTOIDES* [junior synonym of *Crematogaster (Orthocrema)*]

*Tranopeltoides* Wheeler, W.M. 1922e: 10. Type-species: *Tranopelta huberi*, by original designation.

*Tranopeltoides* junior synonym of *Crematogaster*: Kempf, 1960c: 173.

*Tranopeltoides* junior synonym of *C. (Orthocrema)*: Blaimer, 2012c: 52.

*TRAPEZIOPELTA* [junior synonym of *Myopias*]

*Trapeziopelta* Mayr, 1862: 715. Type-species: *Ponera maligna*, by monotypy.

*Trapeziopelta* senior synonym of *Bradyponera*: Donisthorpe, 1932c: 468.

*Trapeziopelta* junior synonym of *Pachycondyla*: Snelling, R.R. 1981: 390.

*Trapeziopelta* revived status as genus: Wheeler, G.C. & Wheeler, J. 1985: 256.

*Trapeziopelta* junior synonym of *Myopias*: Willey & Brown, 1983: 249; Bolton, 1994: 164.

*TRIANGULINODA* [junior synonym of *Pseudomyrmex*]

*Triangulinoda* Enzmann, E.V. 1944: 61 [as "branch" of *Pseudomyrma*]. Type-species: *Pseudomyrma spinicola*, by original designation.

*Triangulinoda* junior synonym of *Pseudomyrmex*: Ward, 1990: 469.

*TRICHOMELOPHORUS* [junior synonym of *Melophorus*]

*Trichomelophorus* Wheeler, W.M. 1935c: 71 [as subgenus of *Melophorus*]. Type-species: *Melophorus hirsutus*, by original designation.

*Trichomelophorus* junior synonym of *Melophorus*: Brown, 1955d: 474.

*TRICHOMYRMEX* [junior synonym of *Monomorium*]

*Trichomyrmex* Mayr, 1865: 19. Type-species: *Trichomyrmex rogeri*, by monotypy.

*Trichomyrmex* junior synonym of *Monomorium*: Ettershank, 1966: 82; Bolton, 1987: 296.

*TRICHOSCAPA* [junior synonym of *Strumigenys*]

*Trichoscapa* Emery, 1869b: 24 [as subgenus of *Strumigenys*]. Type-species: *Strumigenys (Trichoscapa) membranifera*, by monotypy.

*Trichoscapa* junior synonym of *Strumigenys*: Dalla Torre, 1893: 145.

*Trichoscapa* junior synonym of *Cephaloxys*: Wheeler, W.M. 1922a: 668; Emery, 1924d: 323.

*Trichoscapa* revived from synonymy: Brown, 1948e: 112.

*Trichoscapa* subgenus of *Strumigenys*: Creighton, 1950a: 304.

*Trichoscapa* status as genus: Kempf, 1972a: 255; Bolton, 1983: 319.

*Trichoscapa* junior synonym of *Pyramica*: Bolton, 1999: 1667; Bolton, 2000: 90.

*Trichoscapa* junior synonym of *Strumigenys*: Baroni Urbani & De Andrade, 1994: 13; Baroni Urbani & De Andrade, 2007: 101.

***TRICYTARUS*** [*incertae sedis* in Myrmicinae: Formicoxenini]

*Tricytarus* Donisthorpe, 1947d: 187. Type-species: *Tricytarus parviumgulatus*, by original designation.

*Tricytarus* **unidenifiable taxon**. Male-based genus, description inadequate. Type-material not present in California Academy of Sciences, San Francisco, U.S.A., nor in The Natural History Museum, London, U.K., presumed lost: Bolton, 2003: 254.

*TRIGLYPHOTHRIX* [junior synonym of *Tetramorium*]

*Triglyphothrix* Forel, 1890b: cvi. Type-species: *Triglyphothrix walshi*, by monotypy.

*Triglyphothrix* subgenus of *Tetramorium*: Arnold, 1917: 274; Arnold, 1926: 272.

*Triglyphothrix* revived status as genus: Wheeler, W.M. 1922a: 196; Emery, 1924d: 272; Creighton, 1950a: 285.

*Triglyphothrix* junior synonym of *Tetramorium*: Bolton, 1985: 247.

*TRIGONOGASTER* [junior homonym; see *Recurvidris*]

*Trigonogaster* Forel, 1890b: cviii. Type-species: *Trigonogaster recurvispinosa*, by monotypy. [Junior homonym of *Trigonogaster* Guérin-Méneville, 1844b: 1149 (Hymenoptera, Pteromalidae).]

*Recurvidris* Bolton, 1992: 36, replacement name for *Trigonogaster* Forel.

***TROPIDOMYRMEX*** [Myrmicinae: Solenopsidini]

*Tropidomyrmex* Silva, Feitosa, *et al*. 2009: 34. Type-species: *Tropidomyrmex elianae*, by original designation.

***TURNERIA*** [Dolichoderinae: Leptomyrmecini]

*Turneria* Forel, 1895f: 419. Type-species: *Turneria bidentata*, by monotypy.

\**TYLOLASIUS* [junior synonym of *Lasius*]

\**Tylolasius* Zhang, J. 1989: 295. Type-species: \**Tylolasius inflatus*, by original designation.

\**Tylolasius* junior synonym of *Lasius*: Hong, Wu & Ren, 2001: 348.

*TYPHLATTA* [junior synonym of *Aenictus*]

*Typhlatta* Smith, F. 1857a: 79. Type-species: *Typhlatta laeviceps*, by monotypy.

*Typhlatta* junior synonym of *Aenictus*: Forel, 1890b: ciii.

*Typhlatta* revived from synonymy as subgenus of *Aenictus*: Wheeler, W.M. 1930g: 198.

*Typhlatta* junior synonym of *Aenictus*: Wilson, 1964: 444.

***TYPHLOMYRMEX*** [Ectatomminae: Typhlomyrmecini]

*Typhlomyrmex* Mayr, 1862: 736. Type-species: *Typhlomyrmex rogenhoferi*, by monotypy.

[*Typhlomyrmex* Gistel, 1856: 447. *Nomen nudum*; see Wheeler, W.M. 1911c: 858.]

***TYPHLOPONE*** [subgenus of *Dorylus*]

*Typhlopone* Westwood, 1839: 219. Type-species: *Typhlopone fulva*, by subsequent designation of Emery, 1895j: 701.

*Typhlopone* subgenus of *Labidus*: Shuckard, 1840b: 265.

*Typhlopone* senior synonym of *Cosmaecetes*: Smith, F. 1858b: 111.

*Typhlopone* junior synonym of *Dorylus*: Dalla Torre, 1893: 9; Bingham, 1903: 1.

*Typhlopone* revived status as genus: Ashmead, 1905b: 381.

*Typhlopone* subgenus of *Dorylus*: Emery, 1895j: 701; Emery, 1910b: 12; Wheeler, W.M. 1922a: 634.

*TYPHLOTERAS* [junior synonym of *Centromyrmex*]

*Typhloteras* Karavaiev, 1925b: 128. Type-species: *Typhloteras hamulatum*, by monotypy.

*Typhloteras* junior synonym of *Centromyrmex*: Brown, 1953c: 8.

***TYRANNOMYRMEX*** [*incertae sedis* in Myrmicinae]

*Tyrannomyrmex* Fernández, 2003a: 2. Type-species: *Tyrannomyrmex rex*, by original designation.

*VEROMESSOR* [junior synonym of *Messor*]

*Veromessor* Forel, 1917: 235 [as subgenus of *Novomessor*]. Type-species: *Aphaenogaster andrei*, by subsequent designation of Emery, 1921f: 67.

*Veromessor* raised to genus: Wheeler, W.M. 1922a: 661.

*Veromessor* senior synonym of *Lobognathus*: Brown, 1949a: 49.

*Veromessor* junior synonym of *Messor*: Bolton, 1982: 338.

***VICINOPONE*** [Cerapachyinae: Cerapachyini]

*Vicinopone* Bolton & Fisher, 2012: 72. Type-species: *Simopone conciliatrix*, by original designation.

*VITICICOLA* [junior synonym of *Tetraponera*]

*Viticicola* Wheeler, W.M. 1919i: 130. Type-species: *Sima tessmanni*, by original designation.

*Viticicola* junior synonym of *Tetraponera*: Ward, 1990: 470.

[*Viticola* Donisthorpe, 1943g: 735, incorrect subsequent spelling.]

*VOLLENHOVENIA* [junior synonym of *Vollenhovia*]

*Vollenhovenia* Dalla Torre, 1893: 61, unjustified subsequent emendation of *Vollenhovia*.

*Vollenhovenia* junior synonym of *Vollenhovia*: Forel, 1893a: 166; Emery, 1922e: 163.

***VOLLENHOVIA*** [Myrmicinae: Stenammini]

*Vollenhovia* Mayr, 1865: 21. Type-species: *Vollenhovia punctatostriata*, by monotypy.

*Vollenhovia* senior synonym of \**Propodomyrma*: Wheeler, W.M. 1915h: 51; Emery, 1922e: 163.

*Vollenhovia* senior synonym of *Vollenhovenia*: Forel, 1893a: 166.

*Vollenhovia* senior synonym of *Dorothea, Dyomorium, Heteromyrmex*: Ettershank, 1966: 146.

*Vollenhovia* senior synonym of *Aratromyrmex*: Baroni Urbani, 1980: 96.

***VOMBISIDRIS*** [Myrmicinae: Formicoxenini]

*Vombisidris* Bolton, 1991: 1. Type-species: *Vombisidris philax*, by original designation.

*WADEURA* [junior synonym of *Pachycondyla*]

*Wadeura* Weber, 1939a: 102. Type-species: *Wadeura guianensis*, by original designation.

*Wadeura* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

***WASMANNIA*** [Myrmicinae: Blepharidattini]

*Wasmannia* Forel, 1893g: 383. Type-species: *Tetramorium auropunctatum*, by subsequent designation of Wheeler, W.M. 1911f: 174.

*Wasmannia* senior synonym of *Hercynia*: Brown, 1948d: 102.

*WEBERIDRIS* [junior synonym of *Calyptomyrmex*]

*Weberidris* Donisthorpe, 1949a: 281. Type-species: *Weberidris rufobrunnea* (junior synonym of *Calyptomyrmex beccarii*), by original designation.

*Weberidris* junior synonym of *Calyptomyrmex*: Donisthorpe, 1949f: 186; Brown, 1949f: 84.

*WEBERISTRUMA* [junior synonym of *Strumigenys*]

*Weberistruma* Brown, 1948e: 106 [as subgenus of *Smithistruma*]. Type-species: *Strumigenys (Cephaloxys) leptothrix*, by original designation.

*Weberistruma* raised to genus: Brown, 1949d: 7.

*Weberistruma* junior synonym of *Smithistruma*: Brown, 1973a: 35.

*Weberistruma* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91].

*WESSONISTRUMA* [junior synonym of *Strumigenys*]

*Wessonistruma* Brown, 1948e: 106 [as subgenus of *Smithistruma*]. Type-species*: Strumigenys pergandei*, by original designation.

*Wessonistruma* junior synonym of *Smithistruma*: Brown, 1973a: 35.

*Wessonistruma* junior synonym of *Pyramica*: Bolton, 1999: 1668; Bolton, 2000: 91.

*WHEELERIA* [junior homonym; see *Wheeleriella*]

*Wheeleria* Forel, 1905b: 171. Type-species: *Wheeleria santschii*, by monotypy. [Junior homonym of *Wheeleria* Tutt, 1905: 37 (Lepidoptera).]

*Wheeleriella* Forel, 1907f: 145, replacement name for *Wheeleria* Forel.

*WHEELERIELLA* [junior synonym of *Monomorium*]

*Wheeleriella* Forel, 1907f: 145. Replacement name for *Wheeleria* Forel, 1905b: 171. [Junior homonym of *Wheeleria* Tutt, 1905: 37 (Lepidoptera).]

*Wheeleriella* junior synonym of *Monomorium*: Ettershank, 1966: 82; Bolton, 1987: 291.

*WHEELERIMYRMEX* [junior synonym of *Megalomyrmex*]

*Wheelerimyrmex* Mann, 1922: 29 [as subgenus of *Megalomyrmex*]. Type-species: *Megalomyrmex silvestrii*, by original designation.

*Wheelerimyrmex* junior synonym of *Megalomyrmex*: Ettershank, 1966: 101; Brandão, 1990: 415.

*WHEELERIPONE* [junior synonym of *Gnamptogenys*]

*Wheeleripone* Mann, 1919: 282. Type-species: *Wheeleripone albiclava*, by original designation.

*Wheeleripone* junior synonym of *Gnamptogenys*: Brown, 1958g: 212.

*WILLOWSIELLA* [junior synonym of *Stereomyrmex*]

*Willowsiella* Wheeler, W.M. 1934a: 174. Type-species: *Willowsiella dispar*, by original designation.

*Willowsiella* junior synonym of *Stereomyrmex*: Bolton, 2003: 252, 273.

\****WILSONIA*** [*incertae sedis* in Formicinae]

\**Wilsonia* Hong, 2002: 608. Type-species: \**Wilsonia megagastrosa*, by original designation. [**Unresolved junior homonym** of *Wilsonia* Bonaparte, 1838 “List Birds Eur. Amer., 23” (Aves); reference from *Nomenclator Zoologicus*, not yet seen.]

*WOITKOWSKIA* [junior synonym of *Neivamyrmex*]

*Woitkowskia* Enzmann, E.V. 1952: 443. Type-species: *Woitkowskia connectens* (junior synonym of *Labidus walkerii*), by original designation.

*Woitkowskia* junior synonym of *Neivamyrmex*: Borgmeier, 1955: 277.

\****WUMYRMEX*** [*incertae sedis* in Myrmicinae]

\**Wumyrmex* Hong, 2002: 566. Type-species: \**Wumyrmex furvis*, by original designation.

*XENHYBOMA* [junior synonym of *Monomorium*]

*Xenhyboma* Santschi, 1919g: 405. Type-species: *Xenhyboma mystes* (junior synonym of *Monomorium medinae*), by monotypy.

*Xenhyboma* junior synonym of *Monomorium*: Espadaler, 1982: 112; Bolton, 1987: 293.

*XENOAPHAENOGASTER* [junior synonym of *Pheidole*]

*Xenoaphaenogaster* Baroni Urbani, 1964b: 50. Type-species: *Xenoaphaenogaster inquilina* (junior synonym of *Myrmica pallidula*), by original designation.

*Xenoaphaenogaster* junior synonym of *Pheidole*: Bolton, 1987: 291.

*XENOMETRA* [junior synonym of *Cardiocondyla*]

*Xenometra* Emery, 1917a: 96. Type-species: *Xenometra monilicornis* (junior synonym of *Cardiocondyla emeryi*), by monotypy.

*Xenometra* junior synonym of *Cardiocondyla*: Baroni Urbani, 1973: 199; Marikovsky & Yakushin, 1974: 60.

***XENOMYRMEX*** [Myrmicinae: Formicoxenini]

*Xenomyrmex* Forel, 1885a: 369. Type-species*: Xenomyrmex stollii*, by monotypy.

*Xenomyrmex* senior synonym of *Myrmecinella*: Wheeler, W.M. 1931a: 129.

*XEROMYRMEX* [junior synonym of *Monomorium*]

*Xeromyrmex* Emery, 1915i: 190 [as subgenus of *Monomorium*]. Type-species: *Formica salomonis*, by original designation.

*Xeromyrmex* junior synonym of *Monomorium*: Ettershank, 1966: 82; Bolton, 1987: 294.

*XIPHOCREMA* [junior synonym of *Crematogaster (Crematogaster)*]

*Xiphocrema* Forel, 1913k: 80 [as subgenus of *Crematogaster*]. Type-species: *Crematogaster tetracantha*, by subsequent designation of Emery, 1922e: 138.

*Xiphocrema* raised to genus: Soulié, 1964: 398.

*Xiphocrema* junior synonym of *Crematogaster*: Hölldobler & Wilson, 1990: 13.

*Xiphocrema* subgenus of *Crematogaster*: Bolton, 1995b: 50.

*Xiphocrema* junior synonym of *C. (Crematogaster)*: Blaimer, 2012c: 53.

*XIPHOMYRMEX* [junior synonym of *Tetramorium*]

*Xiphomyrmex* Forel, 1887: 385 [as subgenus of *Tetramorium*]. Type-species: *Tetramorium (Xiphomyrmex) kelleri*, by subsequent designation of Wheeler, W.M. 1911f: 175.

*Xiphomyrmex* subgenus of *Tetramorium*: Forel, 1899c: 53; Arnold, 1917: 274; Arnold, 1926: 277.

*Xiphomyrmex* raised to genus: Emery, 1895j: 770; Emery, 1914a: 42; Forel, 1917: 245; Wheeler, W.M. 1922a: 193; Emery, 1924d: 286.

*Xiphomyrmex* junior synonym of *Tetramorium*: Bingham, 1903: 175; Bolton, 1976: 359; Bolton, 1980: 195; Bolton, 1994: 106.

*XIPHOPELTA* [junior synonym of *Pachycondyla*]

*Xiphopelta* Forel, 1913a: 108 [as subgenus of *Ponera*]. Type-species: *Ponera (Xiphopelta) arnoldi*, by monotypy.

*Xiphopelta* subgenus of *Euponera*: Forel, 1917: 237; Bernard, 1953b: 191.

*Xiphopelta* junior synonym of *Mesoponera*: Wheeler, W.M. 1922a: 775.

*Xiphopelta* junior synonym of *Pachycondyla*: Brown, in Bolton, 1994: 164.

[*Hiphopelta*: incorrect subsequent spelling, see above.]

***XYMMER*** [Amblyoponinae]

*Xymmer* Santschi, 1914d: 311 [as subgenus of *Stigmatomma*]. Type-species: *Stigmatomma (Xymmer) muticum*, by monotypy.

*Xymmer* raised to genus: Wheeler, W.M. 1922a: 641 (in key).

*Xymmer* subgenus of *Amblyopone*: Clark, 1934b: 27.

*Xymmer* junior synonym of *Stigmatomma*: Brown, 1949c: 87.

*Xymmer* junior synonym of *Amblyopone*: Brown, 1960a: 155.

*Xymmer* revived from synonymy, status as genus: Yoshimura & Fisher, 2012a: 19.

***YAVNELLA*** [Leptanillinae: Leptanillini]

*Yavnella* Kugler, J. 1987: 52. Type-species: *Yavnella argamani*, by original designation.

\****YPRESIOMYRMA*** [*incertae sedis* in Myrmeciinae]

\**Ypresiomyrma* Archibald, Cover & Moreau, 2006: 492. Type-species: \**Ypresiomyrma orbiculata*, by original designation.

*YUNODORYLUS* [junior synonym of *Cerapachys*]

*Yunodorylus* Xu, 2000b: 297. Type-species: *Yunodorylus sexspinus*, by original designation.

*Yunodorylus* junior synonym of *Cerapachys*: Bolton, 2003: 141, 268.

*ZACRYPTOCERUS* [junior synonym of *Cephalotes*]

*Zacryptocerus* Wheeler, W.M. 1911f: 175 (see also footnote). Type-species: *Cryptocerus clypeatus*, by original designation.

[*Zacryptocerus* Ashmead, 1905b: 384. *Nomen nudum*. (Based on a non-existent type-species: *Cryptocerus multistrigus. Nomen nudum*, attributed to Smith, F.).]

*Zacryptocerus* senior synonym of *Hypocryptocerus, Paracryptocerus* (and its junior synonyms *Cyathomyrmex, Cyathocephalus* (homonym), *Harnedia*): Kempf, 1973c: 460.

*Zacryptocerus* junior synonym of *Cephalotes*: De Andrade & Baroni Urbani, 1999: 59.

*ZASPHINCTUS* [junior synonym of *Sphinctomyrmex*]

*Zasphinctus* Wheeler, W.M. 1918a: 219 [as subgenus of *Eusphinctus*]. Type-species: *Sphinctomyrmex turneri*, by monotypy.

*Zasphinctus* junior synonym of *Sphinctomyrmex*: Brown, 1975: 31.

***ZATANIA*** [Formicinae: *Prenolepis* genus group]

*Zatania* LaPolla, Kallal & Brady, 2012: 204. Type-species: *Paratrechina (Nylanderia) cisipa*, by original designation.

*ZATAPINOMA* [junior synonym of *Tapinoma*]

*Zatapinoma* Wheeler, W.M. 1928a: 20. Type-species: *Zatapinoma annandalei*, by original designation.

*Zatapinoma* junior synonym of *Tapinoma*: Shattuck, 1992c: 146.

*ZEALLEYELLA* [junior synonym of *Anoplolepis*]

*Zealleyella* Arnold, 1922: 579 (diagnosis in key) [as subgenus of *Plagiolepis*]. Type-species: *Formica custodiens*, by subsequent designation of Santschi, 1926a: 14.

*Zealleyella* subgenus of *Anoplolepis*: Santschi, 1926a: 14.

*Zealleyella* junior synonym of *Anoplolepis*: Bolton, 2003: 96, 267.

\****ZHANGIDRIS*** [*incertae sedis* in Myrmicinae]

\**Zhangidris* Bolton, 2003: 259. Replacement name for \**Heteromyrmex* Zhang, J. 1989: 271. [Junior homonym of *Heteromyrmex* Wheeler, W.M. 1920: 53 (Formicidae).]

\****ZHERICHINIUS*** [Dolichoderinae: \*Zherichiniini]

\**Zherichinius* Dlussky, 1988: 57. Type-species: \**Zherichinius horribilis*, by original designation.

\****ZIGRASIMECIA*** [\*Sphecomyrminae]

\**Zigrasimecia* Barden & Grimaldi, 2013: 407. Type-species: \**Zigrasimecia tonsora*, by original designation.