*MOELLERIUS*: see under ***ACROMYRMEX***.

*MONACIS*: see under ***DOLICHODERUS***.

*MONOCERATOCLINEA*: see under ***DOLICHODERUS***.

*MONOCOMBUS*: see under ***CATAGLYPHIS***.

***MONOMORIUM***

***abeillei****. Monomorium abeillei* André, in Emery, 1881b: 531 (footnote) (w.) ISRAEL. [Also described as new by André, 1881b: 67.] Combination in *M. (Xeromyrmex*): Emery, 1922e: 177. Subspecies of *salomonis*: Forel, 1910a: 23; Hamann & Klemm, 1967: 413. Revived status as species: Collingwood, 1985: 269; Collingwood & Agosti, 1996: 340.

***aberrans****. Monomorium aberrans* Forel, 1902c: 209 (w.) INDIA. Combination in *M. (Xeromyrmex*): Emery, 1922e: 176. See also: Bolton, 1987: 297.

***abyssinicum****. Holcomyrmex abyssinicus* Forel, 1894b: 83 (w.) ETHIOPIA. Viehmeyer, 1923: 91 (q.). Combination in *Monomorium*: Forel, 1910f: 250. See also: Bolton, 1987: 321.

***acutinode****. Monomorium acutinode* Collingwood & Agosti, 1996: 341, fig. 14 (w.q.) OMAN.

***adiastolon****. Monomorium adiastolon* Heterick, 2006: 157, figs. 27, 72 (w.q.) MADAGASCAR.

*adoneum. Monomorium (Xeromyrmex) subopacum* var. *adoneum* Santschi, 1936a: 41, fig. 22 (w.) LEBANON (caption to fig. 22 is misspelled *adonis*). [*Monomorium (Xeromyrmex) subopacum* var. *adoneum* Santschi, 1934d: 277. *Nomen nudum*.] Junior synonym of *subopacum*: Heterick, 2006: 103.

*adulatrix. Wheeleriella adulatrix* Santschi, 1913f: 229 (q.) TUNISIA. Combination in *Monomorium*: Ettershank, 1966: 87. Subspecies of *santschii*: Santschi, 1926e: 234. Junior synonym of *santschii*: Bolton, 1987: 291.

***advena****. Monomorium advena* Brown & Wilson, 1957b: 244. Replacement name for *Epixenus andrei* Emery, 1908f: 557. [Junior secondary homonym of *Monomorium andrei* Saunders, E. 1890: 204.] Tohmé, H. & Tohmé, G. 1980a: 1097 (w.).

*aequatoriale. Monomorium (Xeromyrmex) bicolor* var. *aequatoriale* Santschi, 1926b: 240 (w.) CAMEROUN. Junior synonym of *bicolor*: Bolton, 1987: 338.

*aequum. Monomorium aequum* Santschi, 1928f: 195, fig. 3 (w.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *leopoldinum*: Bolton, 1987: 397; of *madecassum*: Heterick, 2006: 128.

***aeyade****. Monomorium aeyade* Collingwood & Agosti, 1996: 341 (w.) OMAN.

***affabile****. Monomorium affabile* Santschi, 1926b: 235, fig. 3 (w.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1987: 375.

*africanum. Monomorium orientale* var. *africanum* Forel, 1907g: 78. *Nomen nudum*, attributed to Mayr. See also: Bolton, 1987: 430.

***afrum****. Monomorium afrum* André, 1884a: 244 (w.) SUDAN. [Also described as new by André, 1884b: 540.] Arnold, 1926: 226 (q.); Wheeler, G.C. & Wheeler, J. 1955c: 124 (l.). Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 868. Senior synonym of *asmarensis, fultor*: Bolton, 1987: 334.

***aharonii****. Monomorium atomus* var. *aharonii* Menozzi, 1933b: 64 (w.) ISRAEL. [First available use of *Monomorium (Martia) atomus* r. *mictilis* var. *aharonii* Forel, 1913d: 438; unavailable name.]

***aithoderum****. Monomorium aithoderum* Heterick, 2001: 394, figs. 32, 131 (w.) AUSTRALIA.

***ajjer****. Monomorium (Equestrimessor) chobauti* subsp. *ajjer* Bernard, 1953a: 165 (w.) ALGERIA.

*ajjer. Monomorium (Monomorium) andrei* subsp. *ajjer* Bernard, 1953a: 169, fig. 4 (w.) ALGERIA. [Junior primary homonym of *ajjer* Bernard, above.] Replacement name: *bernardi* Ettershank, 1966: 87.

***alamarum****. Monomorium alamarum* Bolton, 1987: 367, fig. 58 (w.) NAMIBIA.

***albipes****. Monomorium albipes* Heterick, 2001: 418, figs. 42, 105, 106 (w.) AUSTRALIA.

***albopilosum****. Monomorium albopilosum* Emery, 1895h: 24 (w.) SOUTH AFRICA. Combination in *M. (Xeromyrmex*): Santschi, 1919b: 235. Senior synonym of *clarithorax, fingo, paucipilosa, thales*: Bolton, 1987: 335.

***algiricum****. Epixenus algiricus* Bernard, 1955b: 274, figs. 1, 2 (w.q.l.) ALGERIA. Tinaut & Ortiz, 1988: 167 (m.). Combination in *Monomorium*: Brown & Wilson, 1957b: 245.

***altinode****. Monomorium rhopalocerum* var. *altinodis* Santschi, 1910c: 359, fig. 4 (w.) CONGO. Raised to species: Santschi, 1914e: 18. Senior synonym of *bondroiti*: Bolton, 1987: 375.

*altinode. Tetramorium altinode* Santschi, 1935a: 266, fig. 10 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *Monomorium*: Bolton, 1980: 199. [Junior secondary homonym of *altinode* Santschi, above.] Replacement name: *malatu* Bolton, 1987: 399.

*amblyops* Emery, 1894; see under ***TRANOPELTA***.

***anceps****. Monomorium subopacum* var. *anceps* Emery, 1895h: 24 (w.) SOUTH AFRICA. Combination in M. (Xeromyrmex): Wheeler, W.M. 1922a: 872. Raised to species: Bolton, 1987: 336.

***anderseni****. Monomorium anderseni* Heterick, 2001: 395, figs. 33, 120, 125 (w.) AUSTRALIA.

***andrei****. Monomorium andrei* Saunders, E. 1890: 204 (w.) GIBRALTAR. Junior synonym of *minutum*: Collingwood, 1978: 69. Revived from synonymy: Bolton, 1995b: 259. Current subspecies: nominal plus *bernardi, fur, furunculum*.

*andrei. Epixenus andrei* Emery, 1908f: 557, fig. 5 (q.m.) ISRAEL. [Junior secondary homonym of *andrei* Saunders, above.] Replacement name: *advena* Brown & Wilson, 1957b: 244.

*angusticlava. Monomorium (Monomorium) angusticlava* Donisthorpe, 1947d: 189 (w.) NEW GUINEA. Junior synonym of *floricola*: Bolton, 1987: 390.

***angustinode****. Monomorium angustinode* Forel, 1913b: 334 (w.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1987: 376.

***annamense****. Monomorium (Monomorium) annamense* Donisthorpe, 1941k: 238. Replacement name for *longiceps* Karavaiev, 1935a: 94. [Junior primary homonym of *longiceps* Wheeler, W.M. 1934d: 146.]

***antarcticum****. Atta antarctica* Smith, F. 1858b: 167 [not White, A. 1846; see Bolton, 1987: 288] (q.) NEW ZEALAND. Emery, 1887b: 458 (w.m.); Wheeler, G.C. & Wheeler, J. 1955c: 123 (l.). Combination in *Monomorium*: Mayr, 1886c: 360; in *M. (Notomyrmex*): Emery, 1915i: 190; in *Notomyrmex*: Kusnezov, 1960b: 343; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Bolton, 1987: 286. Senior synonym of *fulvum*: Emery, 1887b: 458; of *integrum, nitidum, succineum, suteri*: Brown, 1958h: 29; of *rapaense*: Wilson & Taylor, 1967: 62. See also: Wheeler, G.C. & Wheeler, J. 1960b: 16.

***anthracinum****. Monomorium anthracinum* Heterick, 2001: 370, figs. 21, 55 (w.) AUSTRALIA.

*antiguensis. Formica antiguensis* Fabricius, 1793: 357 (w.) WEST INDIES. Junior synonym of *pharaonis*: Roger, 1862c: 294.

***antipodum****. Monomorium antipodum* Forel, 1901e: 377 (w.) NEW ZEALAND. See also: Brown, 1958h: 35.

***aper****. Monomorium aper* Emery, 1914f: 409, pl. 13, fig. 6 (w.m.) NEW CALEDONIA. Combination in *M. (Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 4. Current subspecies: nominal plus *dubium*.

*apuleii. Monomorium (Xeromyrmex) subopacum* var. *apuleii* Santschi, 1927d: 243 (w.q.m.) TUNISIA. Junior synonym of *subopacum*: Heterick, 2006: 103.

***arboreum****. Monomorium (Monomorium) minutum* subsp. *arboreum* Weber, 1943c: 360 (w.q.) SUDAN. Raised to species: Bolton, 1987: 377.

*arenarium. Monomorium (Xeromyrmex) salomonis* st. *arenarium* Santschi, 1938a: 39 (w.) EGYPT. *Nomen nudum*. [Also *arenarium* Santschi, 1939c: 2. *Nomen nudum*. The name may be an error for *areniphilum*.]

***arenarium****. Monomorium arenarium* Heterick, 2001: 396, figs. 34, 135, 144, 152, 177 (w.q.) AUSTRALIA.

***areniphilum****. Monomorium salomonis* var. *areniphila* Santschi, 1911f: 84 (w.) TUNISIA. Emery, 1915e: 378 (q.). Combination in *M. (Xeromyrmex*): Emery, 1922e: 177. Subspecies of *salomonis*: Santschi, 1936a: 50. Raised to species: Collingwood, 1985: 269. Senior synonym of *lepineyi, pullula*: Bolton, 1987: 336.

*armstrongi. Monomorium (Holcomyrmex) armstrongi* McAreavey, 1949: 10, figs. 30-35 (s.w.q.m.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 2. Junior synonym of *whitei*: Heterick, 2001: 378.

***arnoldi****. Monomorium arnoldi* Forel, 1913a: 137 (w.) ZIMBABWE. See also: Bolton, 1987: 378.

*arnoldi. Syllophopsis arnoldi* Santschi, 1921c: 120, fig. 2 (w.) SOUTH AFRICA (name misspelled as *Syllopsis* in publication). [Junior secondary homonym of *arnoldi* Forel, above.] Replacement name: *jonesi* Arnold, 1952a: 465.

***asiriense****. Monomorium asiriense* Collingwood & Agosti, 1996: 342, fig. 16 (w.q.m.) SAUDI ARABIA.

*asmarensis. Monomorium afrum* var. *asmarensis* Forel, 1910c: 250 (w.m.) ETHIOPIA. Junior synonym of *afrum*: Bolton, 1987: 334.

*atomaria. Myrmica atomaria* Gerstäcker, 1859: 263 (w.) MOZAMBIQUE. [Also described as new by Gerstäcker, 1862: 518.] Junior synonym of *ominosa*: Roger, 1863b: 31.

***atomum****. Monomorium atomus* Forel, 1902c: 210 (w.) INDIA. Bingham, 1903: 208 (q.). Combination in *M. (Martia*): Forel, 1910c: 252. Current subspecies: nominal plus *aharonii, cooperi, integrium, procax*.

*atra. Myrmica (Monomorium) atra* Buckley, 1867: 342 (q.) U.S.A. Junior synonym of *minimum*: Emery, 1895c: 274.

*atrata. Monomorium salomonis* var. *atrata* Santschi, 1912c: 147 (w.) TUNISIA. Junior synonym of *sommieri*: Emery, 1916b: 161; Santschi, 1921e: 170.

***aureorugosum****. Monomorium aureorugosum* Heterick, 2006: 160, figs. 28, 73, 74 (w.) MADAGASCAR.

***australe****. Monomorium subopacum* r. *australe* Emery, 1886: 363 (w.q.) SOUTH AFRICA. Forel, 1913j: 216 (q.). Combination in *M. (Parholcomyrmex*): Santschi, 1917b: 282; Wheeler, W.M. 1922a: 873. Subspecies of *salomonis*: Forel, 1913j: 216; Arnold, 1916: 225. Raised to species: Dalla Torre, 1893: 65; Santschi, 1917b: 282; Bolton, 1987: 337. Material of the unavailable name *laeviceps* referred here by Bolton, 1987: 337.

***australicum****. Monomorium subcoecum* subsp. *australicum* Forel, 1907a: 20 (w.) AUSTRALIA. Raised to species: Ettershank, 1966: 87. Senior synonym of *talpa* (and its junior synonym *myops*): Heterick, 2001: 440.

***baal****. Monomorium (Holcomyrmex) dentigerum* var. *baal* Wheeler, W.M. & Mann, 1916: 171 (w.) SYRIA. Raised to species: Agosti & Collingwood, 1987a: 55.

***balathir****. Monomorium balathir* Bolton, 1987: 378 (w.q.) BURKINA FASO.

***banksi****. Monomorium (Martia) banksi* Forel, 1910d: 123 (w.q.) PHILIPPINES. Combination in *M. (Lampromyrmex*): Emery, 1922e: 183.

***barbatulum****. Monomorium barbatulum* Mayr, 1877: 17 (w.) KAZAKHSTAN. [Redescribed in Latin: Mayr, 1880: 36.] Emery, 1889a: 441 (q.m.). Combination in *M. (Xeromyrmex*): Emery, 1922e: 176. See also: Tarbinsky, 1976: 79.

*barretti. Monomorium (Lampromyrmex) fraterculus* var. *barretti* Santschi, 1928e: 467 (w.) AUSTRALIA. Subspecies of *fraterculum*: Taylor & Brown, D.R. 1985: 70. Junior synonym of *sydneyense*: Heterick, 2001: 415.

*basalis. Myrmica basalis* Smith, F. 1858b: 125 (w.) SRI LANKA. Combination in *Monomorium*: Mayr, 1865: 92. Junior synonym of *destructor*: Forel, 1894b: 86.

***baushare****. Monomorium baushare* Collingwood & Agosti, 1996: 342 (w.) OMAN.

***bedui****. Monomorium (Xeromyrmex) salomonis* var. *bedui* Santschi, 1936c: 201 (w.q.) MOROCCO. [First available use of *Monomorium (Xeromyrmex) salomonis* st. *areniphilum* var. *bedui* Santschi, 1936a: 50; unavailable name.]

*belli. Monomorium salomonis* r. *herrero* var. *belli* Forel, 1914d: 245 (w.) SOUTH AFRICA. **Unavailable name**; material referred to *willowmorense* by Bolton, 1987: 364.

***bequaerti****. Monomorium (Martia) bequaerti* Forel, 1913b: 334 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *M. (Lampromyrmex*): Wheeler, W.M. 1922a: 875. See also: Bolton, 1987: 379.

***bernardi****. Monomorium andrei* subsp. *bernardi* Ettershank, 1966: 87. Replacement name for *ajjer* Bernard, 1953a: 169. [Junior primary homonym of *ajjer* Bernard, 1953a: 165.

***bevisi****. Monomorium bevisi* Arnold, 1944: 10, fig. 16 (w.) LESOTHO. See also: Bolton, 1987: 379.

***bicolor****. Monomorium bicolor* Emery, 1877b: 368 (w.) ETHIOPIA. Mayr, 1901b: 7 (q.). Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 868. Subspecies of *subopacum*: Santschi, 1927d: 244; Santschi, 1935b: 268. Revived status as species: Santschi, 1937d: 222; Bolton, 1987: 338. Senior synonym of *coerulescens*: Santschi, 1914d: 353 (in key); Bolton, 1987: 338; of *aequatoriale, rufibasis, uelense, tropicale*: Bolton, 1987: 338. Current subspecies: nominal plus *judaicum*.

*bicolor. Megalomyrmex bicolor* Ettershank, 1965: 55, figs. 1-5 (w.l.) CHILE. Combination in *Nothidris*: Snelling, R.R. 1975: 3; in *Monomorium*: Fernández, in Heterick, 2006: 79. [Junior secondary homonym of *bicolor* Emery, above.] Replacement name: *chilensis* Fernández, 2007b: 132. See also: Kempf, 1970b: 359.

***bicorne****. Monomorium bicorne* Forel, 1907h: 276 (q.) AUSTRALIA. Heterick, 2001: 370 (w.m.). Combination in *M. (Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 2. Senior synonym of *macareaveyi*: Heterick, 2001: 370.

***bidentata***. *Myrmica bidentata* Smith, F. 1858b: 124 (w.) INDIA. [Bingham, 1903: 212 suggests that this may belong in *Solenopsis*.] Unidentifiable to genus; *incertae sedis* in *Myrmica*: Bolton, 1995b: 277. Combination in *Monomorium*: Radchenko & Elmes, 2001: 238. [Note. Combination in *Monomorium* is unconvincing; see note under *bidentatum* Mayr, below.]

***bidentatum****. Monomorium bidentatum* Mayr, 1887: 616 (w.q.) CHILE. Snelling, R.R. 1975: 5 (m.); Wheeler, G.C. & Wheeler, J. 1980: 533 (l.). Combination in *Monomorium (Notomyrmex*): Emery, 1922e: 169; in *Notomyrmex*: Kusnezov, 1960b: 345; in *Nothidris*: Ettershank, 1966: 107; in *Antichthonidris*: Snelling, R.R. 1975: 6; in *Monomorium*: Fernández, 2007b: 132. Senior synonym of *piceonigrum*: Kusnezov, 1960b: 345. See also: Kusnezov, 1949a: 431. [Note. If the dubious combination of *bidentata* Smith, F. in *Monomorium* (above) is correct then *bidentatum* Mayr, 1887 becomes an **unresolved junior secondary homonym** of *bidentata* Smith, F. 1858.]

***bifidoclypeatum****. Monomorium bifidoclypeatum* Heterick, 2006: 110, figs. 17, 46, 47 (w.q.) MADAGASCAR.

***bifidum****. Monomorium bifidum* Heterick, 2001: 390, figs. 30, 63, 70 (w.) AUSTRALIA.

***bihamatum****. Monomorium bihamatum* Heterick, 2001: 419, figs. 43, 73, 77, 78 (w.) AUSTRALIA.

*bimaculatoides. Monomorium bicolor* subsp. *personatum* var. *bimaculatoides* Ettershank, 1966: 87. Unnecessary replacement name for *bimaculatum* Santschi. **Unavailable name** (Bolton, 1995b: 259).

***bimaculatum****. Monomorium bimaculatum* Wheeler, W.M. 1928c: 19 (w.) CHINA (Hong Kong).

*bimaculatum. Monomorium (Xeromyrmex) bicolor* st. *personatum* var. *bimaculatum* Santschi, 1937d: 223 (w.) ANGOLA. **Unavailable name**; material referred to *personatum* by Bolton, 1987: 356.

*binatu. Monomorium binatu* Bolton, 1987: 380, fig. 78 (w.) ZIMBABWE. Junior synonym of *termitobium*: Heterick, 2006: 140.

***biroi****. Monomorium biroi* Forel, 1907a: 19 (w.) INDIA.

*biroi. Epixenus biroi* Forel, 1910a: 21 (q.) CRETE. Combination in *Monomorium*: Brown & Wilson, 1957b: 244. [Junior secondary homonym of *biroi* Forel, 1907a: 19, above.] Replacement name: *biroianum* Bolton, 1995b: 260.

*biroianum. Monomorium biroianum* Bolton, 1995b: 260. Replacement name for *Epixenus biroi* Forel, 1910a: 21. [Junior secondary homonym of *Monomorium biroi* Forel, 1907a: 19.] Junior synonym of *creticum*: Legakis, 2011: 14.

***bodenheimeri****. Monomorium (Equestrimessor) bodenheimeri* Menozzi, 1929e: 125, figs. H, I (w.) ISRAEL.

***boerorum****. Monomorium minutum* var. *boerorum* Forel, 1910e: 442 (w.q.) SOUTH AFRICA. Raised to species: Bolton, 1987: 381.

*boerorum. Monomorium (Syllophopsis) modestum* var. *boerorum* Santschi, 1915c: 260, fig. 9 (w.) SOUTH AFRICA. [Junior primary homonym of *boerorum* Forel, above.] Replacement name: *transwaalensis*: Emery, 1922e: 175.

*bogischi. Monomorium subapterum* var. *bogischi* Wheeler, W.M. 1917b: 112 (w.q.) AUSTRALIA. Combination in *M. (Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 4. Junior synonym of *rothsteini*: Heterick, 2001: 408.

***boltoni****. Monomorium boltoni* Espadaler & Agosti, 1987: 295, fig. 1 (w.q.) CAPE VERDE IS.

*bondroiti. Monomorium altinode* var. *bondroiti* Santschi, 1920b: 10, fig. 1 (w.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *altinode*: Bolton, 1987: 375.

***borlei****. Monomorium (Monomorium) springvalense* var. *borlei* Santschi, 1937d: 227, figs. 22-24 (w.) ANGOLA. Raised to species: Bolton, 1987: 381.

***brachythrix****. Monomorium brachythrix* Heterick, 2001: 420, figs. 44, 76, 85 (w.) AUSTRALIA.

***brasiliense****. Monomorium minutum* subsp. *brasiliense* Forel, 1908c: 361 (w.) BRAZIL. Subspecies of *monomorium*: Brandão, 1991: 357. Raised to species: Bolton, 1995b: 260.

***braunsi****. Monomorium braunsi* Mayr, 1901b: 7 (w.) SOUTH AFRICA. See also: Bolton, 1987: 382.

*brevicorne* Emery, 1893; see under ***VOLLENHOVIA***.

***brocha****. Epelysidris brocha* Bolton, 1987: 280, figs. 16, 17 (w.) BORNEO. Combination in *Monomorium*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 131.

*broomense. Monomorium (Mitara) laeve* r. *broomense* Forel, 1915b: 74 (w.) AUSTRALIA. Raised to species: Taylor & Brown, D.R. 1985: 70. Junior synonym of *laeve*: Heterick, 2001: 404.

*bruneum. Monomorium latinode* var. *bruneum* Emery, 1893f: 243 (w.) SRI LANKA. Junior synonym of *latinode*: Bolton, 1987: 429.

***brunneolucidulum****. Monomorium brunneolucidulum* Collingwood & Agosti, 1996: 343 (w.) OMAN.

***buettikeri****. Monomorium buettikeri* Collingwood & Agosti, 1996: 343 (w.) KUWAIT.

*bulawayensis. Monomorium (Mitara) exiguum* var. *bulawayensis* Forel, 1913j: 217 (w.) ZIMBABWE. Combination in *M. (Lampromyrmex*): Wheeler, W.M. 1922a: 876. Junior synonym of *exiguum*: Bolton, 1987: 388.

*bulawayense. Monomorium amblyops* r. *bulawayense* Forel, 1914d: 247 (w.) ZIMBABWE. Arnold, 1916: 237 (q.m.). [Junior primary homonym of *bulawayensis* Forel, above.] Replacement name: *prossae* Forel, 1916: 418.

***burchera****. Monomorium burchera* Heterick, 2001: 421, figs. 45, 97, 104 (w.) AUSTRALIA.

***butteli****. Monomorium butteli* Forel, 1913k: 54 (w.q.) INDONESIA (Sumatra). Current subspecies: nominal plus *demochrum*.

***buxtoni****. Monomorium buxtoni* Crawley, 1920a: 165, pl. 5, fig. 1 (w.) IRAQ.

*cabrerae. Paraphacota cabrerae* Santschi, 1919g: 405, fig. 1 (m.) SPAIN (Canary Is). Santschi, 1927d: 242 (w.q.). Combination in *Monomorium*: Santschi, 1927d: 241. Subspecies of *subopacum*: Santschi, 1927d: 241. Junior synonym of *subopacum*: Bolton, 1987: 360.

***capito****. Monomorium capito* Heterick, 2001: 391, figs. 30, 64 (w.) AUSTRALIA.

***captator****. Monomorium (Monomorium) captator* Santschi, 1936a: 43 (w.) DEMOCRATIC REPUBLIC OF CONGO. [*Monomorium captator* Santschi, 1932a: 385. *Nomen nudum*.] See also: Bolton, 1987: 382.

***carbo****. Monomorium salomonis* var. *carbo* Forel, 1910c: 251 (w.) ETHIOPIA. Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 870. Raised to species: Bolton, 1987: 339.

***carbonarium****. Myrmica carbonaria* Smith, F. 1858b: 127 (w.q.m.) MADEIRA I. Combination in *Monomorium*: Roger, 1863b: 31. Junior synonym of *minutum*: Mayr, 1862: 753 (in text). Subspecies of *minutum*: Emery, 1893c: 82; Dalla Torre, 1893: 67; Emery, 1908h: 681. Status as species: Emery, 1890b: 48; Forel, 1899c: 78; Santschi, 1933a: 21; Ettershank, 1966: 88; Collingwood, 1985: 270.

***carinatum****. Monomorium carinatum* Heterick, 2001: 397, figs. 35, 136, 143 (w.) AUSTRALIA.

***castaneum****. Monomorium castaneum* Heterick, 2001: 398, fig. 36 (w.q.) AUSTRALIA.

***cekalovici****. Nothidris cekalovici* Snelling, R.R. 1975: 3, figs. 3-4 (w.) CHILE. Combination in *Monomorum*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 132.

***centrale****. Monomorium centrale* Forel, 1910b: 28 (w.) AUSTRALIA. Heterick, 2001: 422 (q.m.). Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 2.

***chilense.*** *Monomorium chilensis* Fernández, 2007b: 132. Replacement name for *bicolor* Ettershank, 1965: 55. [Junior secondary homonym of *bicolor* Emery, 1877b: 368.]

***chinense****. Monomorium minutum* var. *chinensis* Santschi, 1925f: 86 (w.) CHINA. Wheeler, W.M. 1929f: 6 (q.m.). Raised to species: Bolton, 1987: 288 (in text). See also: Wang & Wu, 1995: 88.

***chnodes****. Monomorium chnodes* Heterick, 2006: 112, figs. 17, 48, 49 (w.q.) MADAGASCAR.

***chobauti****. Holcomyrmex chobauti* Emery, 1896j: 418, fig. (w.) ALGERIA. Délye, 1961: 69 (q.m.). Combination in *Monomorium*: Emery, 1908h: 672; in *M. (Equestrimessor*): Santschi, 1919d: 92. Senior synonym of *faf*: Emery, 1922e: 176. See also: Bolton, 1987: 297. Current subspecies: nominal plus *ajjer*.

*cinctum. Monomorium rubriceps* var. *cinctum* Wheeler, W.M. 1917b: 113, fig. 3 (w.q.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 3. Subspecies of *rubriceps*: Taylor & Brown, D.R. 1985: 58. Junior synonym of *rubriceps*: Heterick, 2001: 435.

*cinnabari. Monomorium cinnabari* Roger, 1863a: 199 (w.) CUBA. Junior synonym of *floricola*: Wheeler, W.M. 1913b: 486.

***clarinode****. Monomorium clarinodis* Heterick, 2006: 89, figs. 14, 35, 36 (w.q.) MADAGASCAR.

*clarithorax. Monomorium (Xeromyrmex) albopilosum* var. *clarithorax* Santschi, 1919b: 235 (w.) SOUTH AFRICA. Junior synonym of *albopilosum*: Bolton, 1987: 335.

*clarus. Holcomyrmex glaber* var. *clarus* Forel, 1902c: 219 (w.) INDIA. Combination in *Monomorium*: Emery, 1922e: 181. Junior synonym of *glabrum*: Radchenko, 1997f: 221.

*claveaui. Monomorium salomonis* subsp. *subopacum* var. *claveaui* Emery, 1922e: 178. Unnecessary replacement name for *senegalensis* Santschi. **Unavailable name** (Bolton, 1987: 360).

***clavicorne****. Monomorium clavicorne* André, 1881b: 68, pl. 3, fig. 9 (w.) ISRAEL. Combination in *M. (Lampromyrmex*): Wheeler, W.M. 1922a: 876. Subspecies of *orientale*: Mayr, 1904b: 4; Emery, 1908h: 685. Revived status as species: Santschi, 1915a: 58; Emery, 1922e: 183. Current subspecies: nominal plus *punicum*.

*coecum* Forel, 1911; see under ***BONDROITIA***.

*coerulescens. Monomorium bicolor* var. *coerulescens* Santschi, 1912c: 148 (w.) DJIBOUTI. Junior synonym of *bicolor*: Santschi, 1914d: 353 (in key); Bolton, 1987: 338.

***compressum****. Monomorium minimum* subsp. *compressum* Wheeler, W.M. 1914b: 43 (w.q.) MEXICO. Raised to species: DuBois, 1986: 93.

***concolor****. Monomorium concolor* Zhou, 2001b: 114, 234, figs. 202, 203 (w.) CHINA.

*contigua. Myrmica contigua* Smith, F. 1858b: 125 (q.) SRI LANKA. Junior synonym of *pharaonis*: Mayr, 1886c: 359.

***cooperi****. Monomorium (Lampromyrmex) atomus* subsp. *cooperi* Donisthorpe, 1942a: 29 (w.q.m.) EGYPT.

*cotterelli. Diplomorium cotterelli* Donisthorpe, 1942f: 217 (w.) GHANA. Junior synonym of *rosae*: Bolton, 1987: 408.

***crawleyi****. Monomorium (Monomorium) crawleyi* Santschi, 1930a: 66 (w.) ETHIOPIA. See also: Bolton, 1987: 383.

***creticum****. Monomorium abeillei* var. *creticum* Emery, 1895b: 66 (w.) GREECE (Crete). Karavaiev, 1927b: 107 (q.). Combination in *M. (Xeromyrmex*): Emery, 1922e: 178. Subspecies of *salomonis*: Forel, 1910a: 23 (in text). Raised to species: Karavaiev, 1927b: 107. Senior synonym of *creticus* Emery, 1908 (and hence also of its replacement name *pseudoepixenus*), *biroianum*: Legakis, 2011: 14.

*creticus. Epixenus creticus* Emery, 1908f: 558, fig. 5 (m.) GREECE (Crete). [Unresolved junior secondary homonym of *creticum* Emery, above (Bolton, 1995b: 260).] Combination in *Monomorium*: Brown & Wilson, 1957b: 245. Replacement name: *pseudoepixenus* Özdikmen, 2010c: 991.

***criniceps****. Holcomyrmex criniceps* Mayr, 1879: 672 (w.) INDIA. Bingham, 1903: 282 (s.). Radchenko, 1997f: 218 (q.m.). Combination in *Monomorium*: Emery, 1922e: 181. Senior synonym of *niger, ruber*: Radchenko, 1997f: 218.

*crinicipitoscabriceps. Holcomyrmex scabriceps* var. *crinicipitoscabriceps* Forel, 1902c: 220 (w.) INDIA. Combination in *Monomorium*: Emery, 1922e: 182. Junior synonym of *scabriceps*: Radchenko, 1997f: 221.

***crinitum****. Monomorium crinitum* Heterick, 2001: 384, figs. 27, 87, 89 (w.q.m.) AUSTRALIA.

*cristatum* Santschi, 1912; see under ***CARDIOCONDYLA***.

***croceiventre****. Monomorium croceiventre* Emery, 1914f: 407 (w.) NEW CALEDONIA. Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 4.

***cryptobium****. Syllophopsis cryptobia* Santschi, 1921c: 119, fig. 2 (w.) DEMOCRATIC REPUBLIC OF CONGO. Heterick, 2006: 162 (q.). Combination in *Monomorium*: Bolton, 1987: 421.

*cupidum. Monomorium (Xeromyrmex) salomonis* st. *sommieri* var. *cupidum* Santschi, 1936a: 59, fig. 1 (w.q.) TUNISIA. **Unavailable name** (Bolton, 1995b: 260).

***cyaneum****. Monomorium minimum* subsp. *cyaneum* Wheeler, W.M. 1914b: 43 (w.q.) MEXICO. DuBois, 1986: 84 (m.). Raised to species: DuBois, 1981: 35. Senior synonym of *emersoni*: DuBois, 1986: 82.

***dakarense****. Monomorium bicolor* st. *dakarense* Santschi, 1914d: 353 (diagnosis in key) (w.) SENEGAL. Subspecies of *subopacum*: Santschi, 1927d: 245. Raised to species: Bolton, 1987: 339.

***damarense****. Monomorium salomonis* subsp. *damarense* Forel, 1910f: 17 (w.) NAMIBIA. Raised to species and senior synonym of *unicolor*: Bolton, 1987: 340. See also: Santschi, 1936a: 39.

***dammame****. Monomorium dammame* Collingwood & Agosti, 1996: 344 (w.) SAUDI ARABIA.

*debilis. Aphaenogaster debilis* Walker, 1871: 11 (w.q.) EGYPT. Junior synonym of *salomonis*: Emery & Forel, 1879: 456.

*decamerum* Emery, 1901; see under ***ANILLOMYRMA***.

***decuria****. Monomorium decuria* Heterick, 2001: 379, figs. 24, 69 (w.) AUSTRALIA.

***delabiei.*** *Monomorium delabiei* Fernández, 2007b: 133 (w.) BRAZIL.

***delagoense****. Monomorium salomonis* r. *delagoense* Forel, 1894b: 87 (w.) MOZAMBIQUE. Forel, 1910e: 441 (q.m.). Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 870. Raised to species: Santschi, 1928f: 192. Senior synonym of *grahamstownense, lacrymans*: Bolton, 1987: 341.

***demisum****. Monomorium (Xeromyrmex) demisum* Santschi, 1936a: 36, fig. 26 (w.) TRANSCASPIA.

***demochrum****. Monomorium butteli* subsp. *demochrum* Viehmeyer, 1916a: 131 (w.) SINGAPORE.

***dentatum****. Monomorium dentatum* Sharaf, 2007: 94, figs. 1, 2 (w.) EGYPT.

***denticulatum****. Monomorium denticulatum* Mayr, 1887: 614 (w.q.) CHILE. Wheeler, G.C. & Wheeler, J. 1980: 532 (l.). Combination in *Monomorium (Notomyrmex*): Emery, 1922e: 169; in *Notomyrmex*: Kusnezov, 1960b: 347; in *Nothidris*: Ettershank, 1966: 107; in *Antichthonidris*: Snelling, R.R. 1975: 6; in *Monomorium*: Fernández, 2007b: 134. Senior synonym of *inerme*: Kusnezov, 1949a: 432; of *navarinensis, picea*: Kusnezov, 1960b: 347.

***denticulum****. Monomorium denticulus* Heterick, 2006: 114, figs. 17, 50 (w.) MADAGASCAR.

***dentigerum****. Atta dentigera* Roger, 1862b: 259 (w.) SYRIA. Emery, 1908h: 668 (q.m.). Combination in *Aphaenogaster*: Roger, 1863b: 30; in *Holcomyrmex*: André, 1883b: 346; in *Monomorium*: Emery, 1908h: 667. See also: Radchenko, 1997f: 216.

***desertorum****. Monomorium desertorum* Collingwood & Agosti, 1996: 344 (w.) SAUDI ARABIA.

*despecta. Monomorium destructor* var. *despecta* Menozzi, 1931a: 154 (w.) ETHIOPIA. [First available use of *Monomorium destructor* subsp. *kalahariense* var. *despecta* Forel, 1910c: 252; unavailable name.] Forel, 1913b: 331 (q.). Junior synonym of *oscaris*: Bolton, 1987: 326.

***destructor****. Atta destructor* Jerdon, 1851: 105 (w.) INDIA. Bingham, 1903: 209 (q.m.). Combination in *Monomorium*: Dalla Torre, 1893: 66; in *M. (Parholcomyrmex*): Wheeler, W.M. 1922a: 874. Senior synonym of *ominosa* (and its junior synonym *atomaria*): Dalla Torre, 1893: 66; of *basalis*: Forel, 1894b: 86; of *vexator*: Donisthorpe, 1932c: 468; of *gracillima*: Bolton, 1987: 324. See also: Smith, D.R. 1979: 1382; Bolton, 1987: 324; Heterick, 2006: 96.

***dichroum****. Monomorium dichroum* Forel, 1902c: 212 (w.q.) INDIA. Imai, Baroni Urbani, *et al*. 1984: 7 (k.).

***dictator****. Monomorium (Xeromyrmex) bicolor* st. *dictator* Santschi, 1937d: 224, figs. 20, 21 (w.q.) ANGOLA. Raised to species and material of the unavailable name *impuriceps* referred here: Bolton, 1987: 341.

***didonis****. Monomorium (Xeromyrmex) salomonis* var. *didonis* Santschi, 1921b: 425 (w.) TUNISIA. Santschi, 1921e: 168 (q.m.). Currently subspecies of *salomonis*: Santschi, 1936a: 54.

***dilatatum****. Monomorium (Parholcomyrmex) dilatatum* Bernard, 1977: 30, fig. 2 (w.) ALGERIA.

***dirie****. Monomorium dirie* Collingwood & Agosti, 1996: 346 (w.) OMAN.

***disertum****. Monomorium salomonis* var. *diserta* Forel, 1913j: 216 (w.) ZIMBABWE. Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 872. Subspecies of *termitarium*: Santschi, 1928f: 194. Raised to species and material of the unavailable name *petulans* referred here: Bolton, 1987: 342.

***disetigerum****. Monomorium disetigerum* Heterick, 2001: 399, figs. 37, 121, 129 (w.q.) AUSTRALIA.

***disoriente****. Monomorium disoriente* Bolton, 1987: 383, fig. 83 (w.) TANZANIA.

*dispar. Monomorium dispar* Emery, 1895h: 24 (w.) SOUTH AFRICA. Combination in *M. (Parholcomyrmex):* Wheeler, W.M. 1922a: 874. Junior synonym of *oscaris*: Bolton, 1987: 326.

*distinctum. Monomorium (Xeromyrmex) distinctum* Arnold, 1944: 11, fig. 18 (w.m.) SOUTH AFRICA. Junior synonym of *havilandi*: Bolton, 1987: 368.

*doddi. Monomorium (Parholcomyrmex) rothsteini* st. *doddi* Santschi, 1919a: 328 (w.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 3. Junior synonym of *rothsteini*: Heterick, 2001: 408.

***dolatu****. Monomorium dolatu* Bolton, 1987: 384 (w.) CAMEROUN.

*dolichops. Monomorium (Xeromyrmex) setuliferum* var. *dolichops* Santschi, 1928f: 194 (w.) ZIMBABWE. Junior synonym of *notulum*: Bolton, 1987: 370.

*domestica. Myrmica domestica* Shuckard, 1838: 627 (w.q.) GREAT BRITAIN. Smith, F. 1851: 119 (m.). Junior synonym of *pharaonis*: Roger, 1862c: 294. See also: Curtis, 1854: 217; Bolton, 1987: 356.

*donisthorpei. Monomorium (Mitara) donisthorpei* Crawley, 1915a: 134 (w.) AUSTRALIA. Combination in *M. (Lampromyrmex*): Emery, 1922e: 183. Junior synonym of *fieldi*: Heterick, 2001: 401.

***draculai****. Monomorium draculai* Heterick, 2001: 423, figs. 47, 86, 88 (w.) AUSTRALIA.

***drapenum****. Monomorium drapenum* Bolton, 1987: 342, fig. 48 (w.) NAMIBIA.

***draxocum****. Monomorium draxocum* Bolton, 1987: 385 (w.) CAMEROUN.

***dryhimi****. Monomorium dryhimi* Aldawood & Sharaf, 2011: 49, figs. 1-7 (w.) SAUDI ARABIA.

***dubium****. Monomorium aper* var. *dubia* Emery, 1914f: 410 (w.) NEW CALEDONIA. Combination in *M. (Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 4.

***durokoppinense****. Monomorium durokoppinense* Heterick, 2001: 424, fig. 48 (w.) AUSTRALIA.

***ebangaense****. Monomorium (Xeromyrmex) bicolor* st. *ebangaense* Santschi, 1937d: 225, figs. 17-19 (w.) ANGOLA. Raised to species and senior synonym of *nyasae*: Bolton, 1987: 367.

***ebeninum****. Monomorium minutum* r. *ebeninum* Forel, 1891b: 165 (in text) (w.) ANTILLES. Forel, 1893g: 388 (q.); Forel, 1897b: 300 (m.); Wheeler, W.M. 1905b: 88 (q.m.). Subspecies of *carbonarium*: Wheeler, W.M. 1905b: 88; Forel, 1912g: 3; Mann, 1922: 29; Wheeler, W.M. 1942: 198. Raised to species: Forel, 1913l: 218; DuBois, 1986: 103.

*ebraicum. Monomorium (Xeromyrmex) subopacum* var. *ebraicum* Menozzi, 1933b: 62 (w.m.) ISRAEL. Junior synonym of *subopacum*: Heterick, 2006: 103.

***edentatum****. Monomorium edentatum* Emery, 1897d: 562 (w.) NEW GUINEA. Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Bolton, 1995b: 261.

***effractor****. Monomorium effractor* Bolton, 1987: 292. Replacement name for *Wheeleriella wroughtoni* Forel, 1910a: 7. [Junior secondary homonym of *Monomorium wroughtoni* Forel, 1902c: 209.]

***egens****. Monomorium egens* Forel, 1910e: 443 (w.) CAMEROUN. Senior synonym of *jucundum, longiusculum*: Bolton, 1987: 385.

***elegantulum****. Monomorium elegantulum* Heterick, 2001: 380, figs. 24, 57 (w.) AUSTRALIA.

***elgonense****. Syllophopsis elgonensis* Santschi, 1935b: 267, fig. 4 (w.) KENYA. Combination in *Monomorium*: Bolton, 1987: 422.

***elongatum****. Monomorium elongatum* Smith, F. 1876a: 448 (w.q.) RODRIGUEZ I.

***emarginatum****. Monomorium emarginatum* DuBois, 1986: 101, figs. 111-118 (w.q.) U.S.A.

*emersoni. Monomorium minimum* subsp. *emersoni* Gregg, 1945b: 66 (w.q.) U.S.A. Junior synonym of *minimum*: Creighton, 1950a: 219; Smith, D.R. 1979: 1382; of *cyaneum*: DuBois, 1986: 82.

***emeryi****. Monomorium emeryi* Mayr, 1895: 132 (w.) MOZAMBIQUE. Arnold, 1916: 213 (q.m.). Current subspecies: nominal plus *laevior*. See also: Bolton, 1987: 325.

***epinotale****. Monomorium (Parholcomyrmex) epinotale* Santschi, 1923e: 281 (w.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1987: 326.

***eremophilum****. Monomorium eremophilum* Heterick, 2001: 400, figs. 38, 134, 137 (w.) AUSTRALIA.

***ergatogyna****. Monomorium minutum* subsp. *ergatogyna* Wheeler, W.M. 1904d: 269 (w.q.) U.S.A. DuBois, 1986: 88 (m.). Subspecies of *minimum*: Wheeler, W.M. 1914b: 42. Raised to species: Essig, 1926: 857. Junior synonym of *minimum*: Creighton, 1950a: 219. Revived from synonymy, status as species: DuBois, 1986: 86. Senior synonym of *wheelerorum*: Ward, 2005: 14.

***esharre****. Monomorium esharre* Bolton, 1987: 343 (w.) NAMIBIA.

*estherae. Monomorium (Monomorium) estherae* Weber, 1943c: 361, pl. 15, fig. 18 (w.) SUDAN. Junior synonym of *leopoldinum*: Bolton, 1987: 397; of *madecassum*: Heterick, 2006: 128.

***euryodon****. Monomorium euryodon* Heterick, 2001: 424, figs. 11, 44, 91 (w.q.m.) AUSTRALIA.

***evansi****. Monomorium (Holcomyrmex) evansi* Donisthorpe, 1918b: 199 (w.q.m.) IRAQ. See also: Bolton, 1987: 321; Radchenko, 1997f: 218.

***excelsior****. Monomorium tchelichofi* var. *excelsior* Arnold, 1926: 227 (w.m.) SOUTH AFRICA. Raised to species and senior synonym of *speculiceps*: Bolton, 1987: 344.

***excensurae****. Monomorium oscaris* var. *excensurae* Forel, 1915c: 342 (w.) SOUTH AFRICA. Raised to species: Bolton, 1987: 386.

*exchao. Monomorium exchao* Santschi, 1926b: 235 (w.) SOUTH AFRICA. Junior synonym of *termitobium*: Heterick, 2006: 140. See also: Bolton, 1987: 387.

***exiguum****. Monomorium exiguum* Forel, 1894b: 85 (w.) ETHIOPIA. Heterick, 2006: 118 (q.m.). Combination in *M. (Martia*): Forel, 1913h: 351; in *M. (Lampromyrmex*): Wheeler, W.M. 1922a: 876. Senior synonym of *bulawayensis, faurei, flavescens*: Bolton, 1987: 388; of *minutissimum*: Heterick, 2006: 116.

*explorator. Monomorium explorator* Santschi, 1920b: 12, fig. 1 (w.) GABON. Junior synonym of *leopoldinum*: Bolton, 1987: 397; of *madecassum*: Heterick, 2006: 128.

*extreminigrum. Monomorium rubriceps* r. *extreminigrum* Forel, 1915b: 73 (w.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 3. Junior synonym of *rubriceps*: Heterick, 2001: 435.

*faf. Holcomyrmex faf* Forel, 1902a: 151 (q.m.) ALGERIA. Combination in *Monomorium*: Emery, 1908h: 673. Junior synonym of *chobauti*: Emery, 1922e: 176.

***falcatum****. Schizopelta falcata* McAreavey, 1949: 15, figs. 42-47 (w.q.m.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 2. See also: Heterick, 2001: 380.

***fasciatum****. Monomorium fasciatum* Santschi, 1920b: 10, fig. 1 (w.) KENYA. See also: Bolton, 1987: 388.

***fastidium****. Monomorium fastidium* Bolton, 1987: 389 (w.q.) SOUTH AFRICA.

*faurei. Monomorium (Mitara) faurei* Santschi, 1915c: 260, fig. 10 (w.) GABON. Combination in *M. (Lampromyrmex*): Wheeler, W.M. 1922a: 876. Junior synonym of *exiguum*: Bolton, 1987: 388.

***fayfaense****. Monomorium fayfaense* Collingwood & Agosti, 1996: 346, fig. 17 (w.) SAUDI ARABIA.

***ferodens****. Monomorium ferodens* Heterick, 2006: 133, figs. 1, 2, 3A, 4, 5A, 5B, 6 (w.) MADAGASCAR. See also: Heterick, 2008: 719.

*fezzanense. Monomorium (Xeromyrmex) salomonis* st. *areniphilum* var. *fezzanense* Santschi, 1936a: 50, figs. 27, 31 (w.m.) LIBYA. **Unavailable name** (Bolton, 1995b: 261).

***fezzanense****. Monomorium fezzanense* Collingwood & Agosti, 1996: 346 (w.) SAUDI ARABIA.

***fieldi****. Monomorium (Martia) fieldi* Forel, 1910b: 30 (w.m.) AUSTRALIA. Heterick, 2001: 402 (q.). Combination in *M. (Lampromyrmex*): Emery, 1922e: 184. Senior synonym of *donisthorpei, fraterculus, nigrius*: Heterick, 2001: 401.

*fingo. Monomorium albopilosum* subsp. *fingo* Arnold, 1946: 61, fig. 13 (w.) SOUTH AFRICA. Junior synonym of *albopilosum*: Bolton, 1987: 335.

***firmum****. Monomorium firmum* Santschi, 1926b: 231 (w.) ZIMBABWE. See also: Bolton, 1987: 389.

***fisheri****. Monomorium fisheri* Heterick, 2006: 165, figs. 12, 30, 31, 78, 79 (w.q.m.) MADAGASCAR.

*flavescens. Monomorium (Mitara) exiguum* r. *flavescens* Forel, 1916: 418 (w.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *exiguum*: Bolton, 1987: 388.

***flavimembra****. Monomorium flavimembra* Heterick, 2006: 120, figs. 19, 53, 54 (w.q.) MADAGASCAR.

*flavipes. Monomorium (Notomyrmex) flavipes* Clark, 1938: 369, fig. 8 (w.q.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 2. Junior synonym of *leae*: Heterick, 2001: 427.

***flavonigrum****. Monomorium flavonigrum* Heterick, 2001: 392, figs. 31, 65, 71 (w.q.) AUSTRALIA.

***flavum****. Monomorium (Monomorium) flavum* Collingwood, 1961a: 62, fig. 6 (w.) AFGHANISTAN. Pisarski, 1967: 399 (q.).

*floreanum. Monomorium floreanum* Stitz, 1932a: 368, fig. 1 (w.q.) ECUADOR (Galapagos Is). Junior synonym of *floricola*: Brown, in Linsley & Usinger, 1966: 175.

***floricola****. Atta floricola* Jerdon, 1851: 107 (w.) INDIA. Forel, 1893g: 388 (q.m.); Wheeler, W.M. 1905b: 88 (q.m.); Donisthorpe, 1914: 136 (gynandromorph); Crawley, 1920d: 217 (gynandromorph); Wheeler, G.C. & Wheeler, J. 1955c: 121 (l.). Combination in *Monomorium*: Mayr, 1879: 671. Senior synonym of *poecilum*: Emery, 1894c: 151; of *specularis*: Mayr, 1879: 671; of *cinnabari*: Wheeler, W.M. 1913b: 486; of *floreanum*: Brown, in Linsley & Usinger, 1966: 175; of *angusticlava, impressum*: Bolton, 1987: 390; of *furina, philippinensis*: Heterick, 2006: 122. See also: Solis, Fox, Kato, *et al*. 2010: 15.

***forcipatum****. Monomorium (Chelaner) forcipatum* Emery, 1914f: 410, pl. 13, fig. 7 (w.q.m.) NEW CALEDONIA. Combination in *Chelaner*: Ettershank, 1966: 96; in *Monomorium*: Taylor, 1987b: 4.

*foreli. Monomorium (Holcomyrmex) foreli* Viehmeyer, 1914b: 32 (w.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 2. Junior synonym of *sordidum*: Heterick, 2001: 412.

*fossulatum. Monomorium fossulatum* Emery, 1895k: 465 (w.q.) MYANMAR. Synonym of *sechellense*: Wilson & Taylor, 1967: 64 [*fossulatum* is given as senior name, but *sechellense* has priority and hence is the valid name for this taxon: Bolton, 1995b: 266].

*fragilis. Myrmica fragilis* Smith, F. 1858b: 124 (w.) SINGAPORE. Junior synonym of *pharaonis*: Mayr, 1886c: 359.

*fraterculus. Monomorium (Mitara) laeve* st. *fraterculus* Santschi, 1919a: 328, fig. 1 (w.) AUSTRALIA. Combination in *M. (Lampromyrmex*): Wheeler, W.M. 1927i: 140. Raised to species: Santschi, 1928e: 467. Junior synonym of *fieldi*: Heterick, 2001: 401.

***fridae****. Monomorium medinae* r. *fridae* Forel, 1905b: 183 (w.) SOUTH AFRICA. Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 870. Raised to species: Bolton, 1987: 344.

*froggatti* Forel, 1902; see under ***ADLERZIA***.

***fugelanum****. Monomorium fugelanum* Bolton, 1987: 391, fig. 88 (w.) BOTSWANA.

*fultor. Monomorium afrum* var. *fultor* Forel, 1913b: 332 (w.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *afrum*: Bolton, 1987: 334.

*fulvum. Monomorium fulvum* Mayr, 1862: 754 (w.) NEW ZEALAND. Junior synonym of *antarcticum*: Emery, 1887b: 458.

***fur****. Monomorium andrei* r. *fur* Forel, 1894d: 19 (w.q.) ALGERIA.

*furina. Monomorium floricola* var. *furina* Forel, 1911i: 221 (w.) SRI LANKA. Junior synonym of *floricola*: Heterick, 2006: 122.

***furunculum****. Monomorium (Monomorium) andrei* var. *furunculus* Emery, 1924c: 165 (w.) SPAIN.

***gabrielense****. Monomorium rhopalocerum* var. *gabrielensis* Forel, 1916: 418 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Raised to species: Bolton, 1987: 392.

***gallagheri****. Monomorium gallagheri* Collingwood & Agosti, 1996: 347 (w.) OMAN.

***gilberti****. Monomorium gilberti* Forel, 1902h: 440 (w.) AUSTRALIA. Heterick, 2001: 426 (q.). Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 2. Senior synonym of *mediorubra, turneri*: Heterick, 2001: 426.

*glabrocriniceps. Holcomyrmex glaber* var. *glabrocriniceps* Forel, 1902c: 220 (w.) INDIA. Junior synonym of *glabrum*: Radchenko, 1997f: 221.

***glabrum****. Holcomyrmex glaber* André, 1883b: 345 (footnote) (w.) INDIA. Imai, Baroni Urbani, *et al*. 1984: 8 (k.). Combination in *Monomorium*: Emery, 1922e: 181. Senior synonym of *clarus, glabrocriniceps*: Radchenko, 1997f: 221.

*glyciphila. Myrmica glyciphila* Smith, F. 1858b: 125 (w.) SRI LANKA. Combination in *Monomorium*: Roger, 1863b: 32; in *M. (Xeromyrmex*): Emery, 1922e: 179. Junior synonym of *subopacum*: Bolton, 1987: 360.

***gongromos****. Monomorium gongromos* Heterick, 2006: 169, figs. 27, 80 (w.q.) MADAGASCAR.

***gracilicorne****. Monomorium niloticum* r. *gracilicorne* Stitz, 1917: 346 (w.) ALGERIA.

*gracillima. Myrmica gracillima* Smith, F. 1861a: 34 (w.) ISRAEL. Emery, 1877b: 369 (footnote) (q.m.). Combination in *Monomorium*: Mayr, 1862: 753; in *M. (Parholcomyrmex*): Emery, 1915i: 190. Subspecies of *destructor*: Forel, 1913d: 437. Junior synonym of *destructor*: Bolton, 1987: 324.

\**gracillimus. \*Lampromyrmex gracillimus* Mayr, 1868c: 95, pl. 5, figs. 97, 98 (w.) BALTIC AMBER (Eocene). [Junior secondary homonym of *gracillima* Smith, above.] Replacement name: \**mayrianum* Wheeler, W.M. 1915h: 45. [Combination in error, with *Lophomyrmex gracillimus* for \**Lampromyrmex gracillimus*: Dlussky, 1997: 57.]

*gracilum. Monomorium (Parholcomyrmex) nipponense* var. *gracilum* Teranishi, 1940: 29 (q.) JAPAN. Junior synonym of *intrudens*: Ogata & Bolton, 1989: 460.

*grahamstownense. Monomorium delagoense* var. *grahamstownense* Santschi, 1936a: 39 (w.) SOUTH AFRICA. [First available use of *Monomorium salomonis* r. *delagoense* var. *grahamstownensis* Forel, 1914d: 245; unavailable name.] Junior synonym of *delagoense*: Bolton, 1987: 341.

*grandis. Monomorium venustum* subsp. *niloticum* var. *grandis* Forel, 1910a: 6 (w.) OMAN. **Unavailable name** (Bolton, 1995b: 262).

***grassei****. Epixenus grassei* Tohmé, H. & Tohmé, G. 1980a: 1088, figs. 1-4 (w.q.m.) LEBANON. Combination in *Monomorium*: Bolton, 1987: 292.

***guillarmodi****. Monomorium (Lampromyrmex) guillarmodi* Arnold, 1946: 63, fig. 15 (w.q.) LESOTHO. See also: Bolton, 1987: 392.

***guineense****. Epixenus guineensis* Bernard, 1953b: 238, fig. 10 (w.) GUINEA. Combination in *Monomorium*: Brown & Wilson, 1957b: 245. See also: Bolton, 1987: 426.

***hainanense****. Monomorium hainanense* Wu & Wang, 1995: 89, figs. 121, 127 (w.) CHINA.

***hanaqe****. Monomorium hanaqe* Collingwood & Agosti, 1996: 347, fig. 18 (w.) SAUDI ARABIA.

***hanneli****. Monomorium hanneli* Forel, 1907a: 18 (w.) KENYA. Heterick, 2006: 155 (q.m.). Senior synonym of *moestum*: Bolton, 1987: 426; of *valtinum*: Heterick, 2006: 153.

***hannonis****. Monomorium hannonis* Santschi, 1910c: 358 (w.) CONGO. [Misspelled as *hammonis* by Emery, 1922e: 176.] See also: Bolton, 1987: 368.

***harithe****. Monomorium harithe* Collingwood & Agosti, 1996: 347 (w.) SAUDI ARABIA.

***havilandi****. Monomorium havilandi* Forel, 1910e: 443 (w.q.) SOUTH AFRICA. Combination in *M*. (*Parholcomyrmex*): Santschi, 1917b: 282. Subspecies of *australe*: Santschi, 1917b: 282. Revived status as species and senior synonym of *distinctum, leviceps*: Bolton, 1987: 368.

***hemame****. Monomorium hemame* Collingwood & Agosti, 1996: 348 (w.) KUWAIT.

*hemiphaeum. Monomorium (Notomyrmex) hemiphaeum* Clark, 1934c: 61, pl. 4, figs. 19, 20 (w.q.) AUSTRALIA. Junior synonym of *leae*: Ettershank, 1966: 97.

***hercules****. Monomorium (Xeromyrmex) salomonis* subsp. *hercules* Viehmeyer, 1923: 91, fig. 3 (w.) SUDAN. Raised to species: Santschi, 1936a: 39.

***herero****. Monomorium salomonis* subsp. *herero* Forel, 1910f: 16 (w.q.) NAMIBIA. Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 870. Subspecies of *salomonis*: Santschi, 1917b: 284; of *delagoense*: Santschi, 1936a: 39. Raised to species: Bolton, 1987: 345.

***hesperium****. Monomorium hesperium* Emery, 1895b: 66, fig. 3 (w.) SPAIN (Canary Is). Espadaler & Agosti, 1985: 295 (q.). See also: Bolton, 1987: 294. Current subspecies: nominal plus *lanzarotense*.

*heyeri* Forel, 1901; see under ***TRANOPELTA***.

***hildebrandti****. Monomorium minutum* r. *hildebrandti* Forel, 1892l: 256 (q.) MADAGASCAR. Santschi, 1926b: 237 (w.); Heterick, 2006: 174 (m.). Subspecies of *minutum*: Wheeler, W.M. 1922a: 1027. Raised to species: Dalla Torre, 1893: 67; Bolton, 1995b: 262. See also: Heterick, 2006: 171.

***hirsutum****. Monomorium bicolor* subsp. *hirsutum* Forel, 1910c: 251 (w.) ETHIOPIA. Subspecies of *subopacum*: Santschi, 1927d: 245. Raised to species: Bolton, 1987: 345.

***hiten****. Monomorium hiten* Terayama, 1996: 26, figs. 57-59 (w.q.) JAPAN.

***holothir****. Monomorium holothir* Bolton, 1987: 393 (w.) KENYA.

***hospitum****. Monomorium (Corynomyrmex) hospitum* Viehmeyer, 1916a: 133 (q.m.) SINGAPORE. See also: Bolton, 1987: 299.

*hottentota. Monomorium minutum* subsp. *hottentota* Emery, 1895h: 26 (q.) SOUTH AFRICA. Junior synonym of *rhopalocerum*: Bolton, 1987: 407.

*howense. Monomorium (Notomyrmex) howense* Wheeler, W.M. 1927i: 138, fig. 5 (w.q.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 2. Junior synonym of *tambourinense*: Heterick, 2001: 389.

*humilior. Monomorium rothsteini* var. *humilior* Forel, 1910b: 27 (w.) AUSTRALIA. Wheeler, W.M. 1917b: 112 (q.). Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Subspecies of *rothsteini*: Taylor & Brown, D.R. 1985: 58. Junior synonym of *rothsteini*: Heterick, 2001: 408.

***ilgii****. Monomorium ilgii* Forel, 1894b: 84 (w.) ETHIOPIA. Combination in *M. (Xeromyrmex*): Emery, 1922e: 177. See also: Bolton, 1987: 346.

*ilia. Monomorium (Martia) ilia* Forel, 1907h: 277 (w.q.) AUSTRALIA. Forel, 1910b: 30 (q.); Wheeler, G.C. & Wheeler, J. 1973a: 30 (l.). Combination in *M. (Lampromyrmex*): Emery, 1922e: 184. Junior synonym of *laeve*: Heterick, 2001: 404.

*imerinense. Monomorium minutum* r. *imerinense* Forel, 1892l: 257 (q.m.) MADAGASCAR. Subspecies of *minutum*: Wheeler, W.M. 1922a: 1027. Raised to species: Dalla Torre, 1893: 67; Bolton, 1995b: 262. Junior synonym of *termitobium*: Heterick, 2006: 140.

***impexum****. Monomorium impexum* Wheeler, W.M. 1928c: 18 (w.) CHINA.

*impressum. Monomorium impressum* Smith, F. 1876a: 447 (q.m.) RODRIGUEZ I. Junior synonym of *floricola*: Bolton, 1987: 390.

*impuriceps. Monomorium (Xeromyrmex) bicolor* st. *personatum* var. *impuriceps* Santschi, 1937d: 224 (w.) ANGOLA. **Unavailable name**; material referred to *dictator* by Bolton, 1987: 341.

*indicus. Holcomyrmex indicus* Smith, F. 1873: ix, INDIA. *Nomen nudum*, attributed to Mayr. [*Holcomyrmex indicus* Rothney, 1889: 367. *Nomen nudum*.]

***indicum****. Monomorium salomonis* r. *indicum* Forel, 1902c: 213 (w.q.m.) INDIA. Imai, Baroni Urbani, *et al*. 1984: 7 (k.). Combination in *M. (Xeromyrmex*): Emery, 1922e: 178. Subspecies of *salomonis*: Forel, 1907a: 18; Santschi, 1936a: 49. Raised to species: Bingham, 1903: 205; Collingwood, 1961a: 61; Bolton, 1987: 292. Current subspecies: nominal plus *kusnezowi*.

*inerme. Monomorium (Notomyrmex) denticulatum* subsp. *inerme* Borgmeier, 1948b: 469, figs. 18, 19 (w.) ARGENTINA. Junior synonym of *denticulatum*: Kusnezov, 1949a: 432.

***infuscum****. Monomorium infuscum* Heterick, 2006: 176, fig. 28 (w.) MADAGASCAR.

***inquietum****. Monomorium inquietum* Santschi, 1926b: 233, fig. 3 (w.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1987: 394.

***inquilinum****. Monomorium inquilinum* DuBois, 1981: 34, fig. 2 (q.) MEXICO. See also: DuBois, 1986: 116.

*insidiosa. Wheeleriella santschii* st. *insidiosa* Santschi, 1926e: 233 (q.m.) TUNISIA. Combination in *Monomorium*: Ettershank, 1966: 89. Junior synonym of *santschii*: Bolton, 1987: 291.

***insolescens****. Monomorium (Notomyrmex) insolescens* Wheeler, W.M. 1934d: 145 (w.m.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. See also: Heterick, 2001: 383.

*insularis. Monomorium (Notomyrmex) insularis* Clark, 1938: 368, fig. 7 (w.q.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Junior synonym of *leae*: Heterick, 2001: 427.

***integrium****. Monomorium atomus* var. *integrius* Forel, 1902c: 210 (w.q.) INDIA. Combination in *M. (Lampromyrmex*): Emery, 1922e: 183.

*integrum. Monomorium integrum* Forel, 1894e: 228 (w.q.m.) NEW ZEALAND. Junior synonym of *antarcticum*: Brown, 1958h: 29.

*intermedium. Monomorium (Xeromyrmex) subopacum* var. *intermedium* Santschi, 1927d: 242 (w.) SPAIN (Canary Is). [First available use of *Monomorium (Xeromyrmex) salomonis* subsp. *subopacum* var. *intermedium* Wheeler, W.M. 1927g: 108; unavailable name.] Junior synonym of *subopacum*: Hohmann, La Roche, *et al*., 1993: 155.

***intrudens****. Monomorium intrudens* Smith, F. 1874: 406 (w.) JAPAN. Junior synonym of *floricola*: Wheeler, W.M. 1906c: 310. Revived from synonymy and senior synonym of *nipponense*: Bolton, 1987: 390 (in text). Senior synonym of *gracilum, robustum, satoi*: Ogata & Bolton, 1989: 460. Current subspecies: nominal plus *pieli*.

***inusuale.*** *Monomorium inusuale* Fernández, 2007b: 135, figs. 1, 2 (w.) BRAZIL.

***invidium****. Monomorium invidium* Bolton, 1987: 427, figs. 97, 98 (w.q.) NIGERIA.

*italica. Monomorium (Xeromyrmex) subopacum* subsp. *italica* Baroni Urbani, 1964c: 154, figs. 2, 3 (w.) ITALY. Junior synonym of *subopacum*: Baroni Urbani, 1968b: 450.

***iyenasu****. Monomorium iyenasu* Bolton, 1987: 394 (w.) TANZANIA.

***jacksoni****. Monomorium jacksoni* Bolton, 1987: 427 (w.q.) CAMEROUN.

*javana. Monomorium minutum* subsp. *liliuokalanii* var. *javana* Forel, 1909d: 225 (w.) INDONESIA (Java). **Unavailable name** (Bolton, 1995b: 263).

***jizane****. Monomorium jizane* Collingwood & Agosti, 1996: 348, fig. 19 (w.) SAUDI ARABIA.

***jonesi****. Monomorium (Syllophopsis) jonesi* Arnold, 1952a: 465. Replacement name for *Syllophopsis arnoldi* Santschi, 1921c: 120. [Junior secondary homonym of *Monomorium arnoldi* Forel, 1913a: 137.] See also: Bolton, 1987: 422.

*jucundum. Monomorium jucundum* Santschi, 1926b: 232 (w.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *egens*: Bolton, 1987: 385.

***judaicum****. Monomorium (Xeromyrmex) bicolor* subsp. *judaicum* Menozzi, 1933b: 63, fig. 2 (w.) ISRAEL.

***junodi****. Monomorium salomonis* subsp. *junodi* Forel, 1910e: 441 (w.) SOUTH AFRICA. Combination in *M. (Xeromyrmex*): Santschi, 1919b: 235. Subspecies of *delagoense*: Santschi, 1928f: 192; Arnold, 1944: 14. Raised to species and senior synonym of *pretoriensis*: Bolton, 1987: 346.

*kalahariense. Monomorium destructor* subsp. *kalahariense* Forel, 1910f: 18 (w.) BOTSWANA. Junior synonym of *oscaris*: Bolton, 1987: 326.

*karawajewi. Monomorium (Parholcomyrmex) gracillimum* var. *karawajewi* Wheeler, W.M. 1922a: 875 (w.) SUDAN. [First available use of *Monomorium destructor* r. *gracillimum* var. *karawajewi* Forel, 1913d: 437; unavailable name.] Raised to species: Collingwood, 1985: 270. Junior synonym of *mayri*: Bolton, 1987: 326.

***katir****. Monomorium katir* Bolton, 1987: 395, figs. 72, 74 (w.) NAMIBIA.

***kelapre****. Monomorium kelapre* Bolton, 1987: 395 (w.) SOUTH AFRICA.

***kempi****. Monomorium (Parholcomyrmex) kempi* Mukerjee, 1930: 154, fig. 2 (w.) INDIA.

***kiliani****. Monomorium kiliani* Forel, 1902h: 441 (w.) AUSTRALIA. Heterick, 2001: 386 (q.m.). Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Senior synonym of *obscurella*: Heterick, 2001: 385.

***kineti****. Monomorium (Monomorium) minutum* subsp. *kineti* Weber, 1943c: 359, pl. 15, figs. 10, 19 (w.q.m.) SUDAN. Raised to species: Bolton, 1987: 396.

***kitectum****. Monomorium kitectum* Bolton, 1987: 347, fig. 49 (w.) NAMIBIA.

***knappi****. Monomorium knappi* Collingwood & Agosti, 1996: 348, fig. 20 (w.) YEMEN.

***kugitangi****. Monomorium kugitangi* Dlussky, in Dlussky, Soyunov & Zabelin, 1990: 236, fig. 31 (w.) TURKMENISTAN.

\****kugleri****. \*Monomorium kugleri* Radchenko & Perkovsky, 2009: 100, figs. 1-4 (w.) ROVNO AMBER (Eocene).

***kusnezowi****. Monomorium (Xeromyrmex) kusnezowi* Santschi, 1928b: 42 (w.) KAZAKHSTAN. Senior synonym of *turkmenicum*: Dlussky & Zabelin, 1985: 215. Currently subspecies of *indicum*: Dlussky & Zabelin, 1985: 215.

*lacrymans. Monomorium delagoense* var. *lacrymans* Arnold, 1944: 15, fig. 19 (w.) SOUTH AFRICA. Junior synonym of *delagoense*: Bolton, 1987: 341.

***lacunosum****. Monomorium lacunosum* Heterick, 2001: 382, figs. 25, 58 (w.) AUSTRALIA.

***laeve****. Monomorium laeve* Mayr, 1876: 101 (w.) AUSTRALIA. Heterick, 2001: 404 (q.m.). Combination in *M. (Mitara*): Emery, 1913b: 261; in *M. (Lampromyrmex*): Emery, 1922e: 184. Senior synonym of *broomense, ilia, lamingtonensis*: Heterick, 2001: 404.

*laeviceps. Monomorium subopacum* r. *australe* var. *laeviceps* Emery, 1886: 364 (w.) SOUTH AFRICA. **Unavailable name**; material referred to *australe* by Santschi, 1917c: 282.

***laevior****. Monomorium emeryi* subsp. *laevior* Mayr, 1897: 427 (w.) SRI LANKA.

***lameerei****. Holcomyrmex lameerei* Forel, 1902a: 150 (w.) ALGERIA. Santschi, 1907: 327 (q.m.). Combination in *Monomorium*: Emery, 1908h: 673; in *M. (Equestrimessor*): Santschi, 1919d: 92; in *M. (Xeromyrmex*): Emery, 1922e: 177. See also: Bolton, 1987: 297. Current subspecies: nominal plus *stauderi*.

*lamingtonensis. Monomorium (Mitara) ilia* var. *lamingtonensis* Forel, 1915b: 73 (w.q.) AUSTRALIA. Combination in *M. (Lampromyrmex*): Emery, 1922e: 184. Subspecies of *ilium*: Taylor & Brown, D.R. 1985: 71. Junior synonym of *laeve*: Heterick, 2001: 404.

***lanzarotense****. Monomorium (Xeromyrmex) hesperium* var. *lanzarotense* Wheeler, W.M. 1927g: 107 (w.) SPAIN (Canary Is).

***latastei****. Monomorium latastei* Emery, 1895i: 10 (w.) CHILE. Wheeler, G.C. & Wheeler, J. 1980: 533 (l.). Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Nothidris*: Ettershank, 1966: 106; in *Monomorium*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 137.

***latinode****. Monomorium latinode* Mayr, 1872: 152 (w.) BORNEO. Imai, Baroni Urbani, *et al*. 1984: 8 (k.). Senior synonym of *bruneum, voeltzkowi*: Bolton, 1987: 429. See also: Heterick, 2006: 108.

***latinodoides****. Monomorium latinodoides* Wheeler, W.M. 1928c: 17 (w.q.) CHINA.

*latior. Monomorium (Xeromyrmex) setuliferum* var. *latior* Santschi, 1928f: 195 (w.) ANGOLA. Junior synonym of *notulum*: Bolton, 1987: 370.

***leae****. Monomorium leae* Forel, 1913g: 185 (w.q.) AUSTRALIA. Heterick, 2001: 429 (m.). Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Senior synonym of *hemiphaeum*: Ettershank, 1966: 97; of *flavipes, insularis*: Heterick, 2001: 427.

*leda. Monomorium rothsteini* var. *leda* Forel, 1915b: 71 (w.m.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Subspecies of *rothsteini*: Taylor & Brown, D.R. 1985: 58. Junior synonym of *rothsteini*: Heterick, 2001: 408.

***legulum****. Monomorium legulus* Heterick, 2001: 430, figs. 43, 198, 199 (w.) AUSTRALIA.

*leimbachi. Monomorium leimbachi* Forel, 1914d: 246 (w.) SOUTH AFRICA. Junior synonym of *rhopalocerum*: Bolton, 1987: 407.

***lene****. Monomorium lene* Santschi, 1920b: 11, fig. 2 (w.) ZIMBABWE. See also: Bolton, 1987: 397.

*leopoldinum. Monomorium minutum* var. *leopoldinum* Forel, 1905b: 179 (w.) DEMOCRATIC REPUBLIC OF CONGO. Raised to species and senior synonym of *aequum, estherae, explorator*: Bolton, 1987: 397. Junior synonym of *madecassum*: Heterick, 2006: 128.

***lepidum****. Monomorium lepidum* Heterick, 2006: 126, figs. 20, 57, 58 (w.q.) MADAGASCAR.

*lepineyi. Monomorium (Xeromyrmex) salomonis* var. *lepineyi* Santschi, 1934b: 34, figs. 5, 6 (w.) SUDAN. Junior synonym of *areniphilum*: Bolton, 1987: 336.

*leviceps. Monomorium distinctum* var. *leviceps* Arnold, 1958: 119 (w.) SOUTH AFRICA. Junior synonym of *havilandi*: Bolton, 1987: 368.

***libanicum****. Epixenus libanicus* Tohmé, H. & Tohmé, G. 1980a: 1103, figs. 8, 9 (w.q.) LEBANON. Combination in *Monomorium*: Bolton, 1987: 293.

*liberta. Monomorium (Xeromyrmex) subopacum* var. *liberta* Santschi, 1927d: 243 (w.) SENEGAL. [First available use of *Monomorium (Xeromyrmex) salomonis* st. *subopacum* var. *liberta* Santschi, 1921e: 170; unavailable name.] Junior synonym of *subopacum*: Bolton, 1987: 360.

***liliuokalanii****. Monomorium minutum* var. *liliuokalanii* Forel, 1899a: 119 (w.) HAWAII. Subspecies of *minutum*: Forel, 1909d: 225. Junior synonym of *minutum*: Wilson & Taylor, 1967: 67. Revived from synonymy, raised to species and senior synonym of *samoanum*: Bolton, 1987: 288.

***lindbergi****. Monomorium lindbergi* Pisarski, 1967: 397, figs. 50, 51 (w.) AFGHANISTAN.

*lippulum* Wheeler, W.M. 1927; see under ***ANISOPHEIDOLE***.

***longi****. Monomorium longi* Forel, 1902c: 211 (w.) INDIA. Combination in *M. (Xeromyrmex*): Emery, 1922e: 177.

***longiceps****. Monomorium (Notomyrmex) longiceps* Wheeler, W.M. 1934d: 146 (w.) AUSTRALIA. Heterick, 2001: 432 (q.). Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3.

*longiceps. Monomorium (Monomorium) longiceps* Karavaiev, 1935a: 94, fig. 20 (w.) VIETNAM. [Junior primary homonym of *longiceps* Wheeler, W.M., above.] Replacement name: *annamense* Donisthorpe, 1941k: 238.

***longinode****. Monomorium longinode* Heterick, 2001: 393, figs. 31, 72, 185-187 (w.m.) AUSTRALIA.

***longipes****. Monomorium (Chelaner) longipes* Emery, 1914f: 411 (w.) NEW CALEDONIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4.

*longiusculum. Monomorium longiusculum* Santschi, 1926b: 237, fig. 3 (w.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *egens*: Bolton, 1987: 385.

***lubricum****. Monomorium lubricum* Arnold, 1948: 218, fig. 7 (w.) SOUTH AFRICA. See also: Bolton, 1987: 398.

*luederwaldti* Forel, 1913; see under ***OXYEPOECUS***.

***luisae****. Monomorium luisae* Forel, 1904c: 25 (w.q.) INDIA.

***luteum****. Monomorium luteum* Emery, 1881b: 533 (w.) YEMEN. Combination in *M*. (*Xeromyrmex*): Emery, 1922e: 177. See also: Santschi, 1936a: 36; Collingwood & Agosti, 1996: 349.

*macareaveyi. Chelaner macareaveyi* Ettershank, 1966: 97. Replacement name for *Monomorium niger* McAreavey, 1949: 12. [Junior secondary homonym of *Holcomyrmex criniceps* var. *niger* Forel, 1902c: 220.] Combination in *Monomorium*: Taylor, 1987b: 3. Junior synonym of *bicorne*: Heterick, 2001: 370.

***macarthuri****. Monomorium macarthuri* Heterick, 2001: 432, figs. 48, 82, 83 (w.) AUSTRALIA.

***macrops****. Monomorium mediocre* subsp. *macrops* Arnold, 1944: 11, fig. 17 (w.) SOUTH AFRICA. Raised to species: Bolton, 1987: 369.

***madecassum****. Monomorium minutum* r. *madecassum* Forel, 1892l: 255 (w.q.m.) MADAGASCAR. Subspecies of *minutum*: Forel, 1907g: 77. Raised to species: Dalla Torre, 1893: 67; Bolton, 1995b: 264. Senior synonym of *aequum, estherae, explorator, leopoldinum*: Heterick, 2006: 128.

***mahyoubi****. Monomorium mahyoubi* Collingwood & Agosti, 1996: 349 (w.) YEMEN.

***majarishe****. Monomorium majarishe* Collingwood & Agosti, 1996: 349 (w.) SAUDI ARABIA.

***majeri****. Monomorium majeri* Heterick, 2001: 372, figs. 23, 54 (w.) AUSTRALIA.

***major****. Monomorium (Isolcomyrmex) santschii* var. *major* Bernard, 1953a: 168 (w.) ALGERIA. Raised to species: Bolton, 1995b: 264. First available replacement name for *Holcomyrmex santschii* Forel, 1907b: 203. [Junior secondary homonym of *Wheeleria santschii* Forel, 1905b: 171.] Senior synonym of *santschianum*: Bolton, 1995b: 264.

***malamixtum****. Monomorium malamixtum* Bolton, 1987: 423 (w.q.) IVORY COAST.

***malatu****. Monomorium malatu* Bolton, 1987: 399. Replacement name for *Tetramorium altinode* Santschi, 1935a: 266. [Junior secondary homonym of *Monomorium rhopalocerum* var. *altinodis* Santschi, 1910c: 359.]

*mandibulare* Emery, 1913b; see under ***OXYEPOECUS***.

***manir****. Monomorium manir* Bolton, 1987: 400 (w.) KENYA.

***mantazenum****. Monomorium mantazenum* Bolton, 1987: 348 (w.) NAMIBIA.

***marjoriae****. Monomorium marjoriae* DuBois, 1986: 111, figs. 149-154 (w.q.) MEXICO.

***marmule****. Monomorium marmule* Collingwood & Agosti, 1996: 349, fig. 21 (w.) OMAN.

***marshi****. Monomorium marshi* Bolton, 1987: 349, figs. 50, 53 (w.) NAMIBIA.

***matame****. Monomorium matame* Collingwood & Agosti, 1996: 350, fig. 22 (w.) OMAN.

***mavide****. Monomorium mavide* Bolton, 1987: 400 (w.) SOUTH AFRICA.

***mayri****. Monomorium gracillimum* var. *mayri* Forel, 1902c: 209 (w.) INDIA. Wheeler, W.M. 1923b: 3 (m.). Combination in *M. (Parholcomyrmex*): Emery, 1922e: 180. Subspecies of *destructor*: Forel, 1911a: 24; Viehmeyer, 1916a: 132. Raised to species and senior synonym of *karawajewi*: Bolton, 1987: 326.

\****mayrianum****. \*Monomorium mayrianum* Wheeler, W.M. 1915h: 45. Replacement name for \**Lampromyrmex gracillimus* Mayr, 1868c: 95. [Junior secondary homonym of *Myrmica gracillima* Smith, F. 1861a: 34.]

***medinae****. Monomorium medinae* Forel, 1892g: 454 (w.) SPAIN (Canary Is). Combination in *M*. (*Xeromyrmex*): Wheeler, W.M. 1922a: 869. Senior synonym of *mystes*: Espadaler, 1982b: 112. See also: Bolton, 1987: 294.

***mediocre****. Monomorium mediocre* Santschi, 1920d: 376, fig. 13 (w.) SOUTH AFRICA. See also: Bolton, 1987: 349.

*mediorubra. Monomorium gilberti* var. *mediorubra* Forel, 1915b: 72 (w.) AUSTRALIA. Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 2. Subspecies of *gilberti*: Taylor & Brown, D.R. 1985: 56. Junior synonym of *gilberti*: Heterick, 2001: 426.

*mediterraneum. Monomorium mediterraneum* Mayr, 1861: 72 (diagnosis in key) (w.q.) SPAIN. Santschi, 1936a: 40 (m.). Subspecies of *subopacum*: Santschi, 1936a: 40. Junior synonym of *subopacum*: Mayr, 1862: 753; Roger, 1862c: 294; Bolton, 1987: 360.

***megalops****. Monomorium megalops* Heterick, 2001: 406, figs. 40, 117, 118 (w.) AUSTRALIA.

***melleum****. Monomorium melleum* Emery, 1914f: 408, pl. 13, fig. 5 (w.q.) NEW CALEDONIA. Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4.

*metoecus. Monomorium metoecus* Brown & Wilson, 1957b: 239, fig. 1 (q.) U.S.A. Wilson & Brown, 1958: 33 (w.). Junior synonym of *minimum*: Brown, in Ettershank, 1966: 90.

***micrommaton****. Monomorium micrommaton* Heterick, 2006: 132, figs. 22, 61, 62 (w.q.) MADAGASCAR.

*micron. Monomorium micron* Crawley, 1925b: 593 (w.q.) AUSTRALIA. Junior synonym of *sordidum*: Heterick, 2001: 412.

***micropacum****. Monomorium micropacum* Bolton, 1987: 350 (w.) SOUTH AFRICA.

***mictilis****. Monomorium (Martia) atomus* subsp. *mictilis* Forel, 1910c: 252 (w.q.) ETHIOPIA. Combination in *M. (Lampromyrmex*): Wheeler, W.M. 1922a: 876. Subspecies of *exiguum*: Wheeler, W.M. 1922a: 876. Raised to species and material of the unavailable name *sudanicum* referred here: Bolton, 1987: 401.

***micula****. Monomorium micula* Heterick, 2001: 407, figs. 37, 122, 138 (w.) AUSTRALIA.

***minimum****. Myrmica (Monomorium) minima* Buckley, 1867: 338 (w.q.) U.S.A. Emery, 1895c: 274 (m.); Wheeler, G.C. & Wheeler, J. 1955c: 122 (l.); Crozier, 1970: 116 (k.). Combination in *Monomorium*: Emery, 1895c: 274. Subspecies of *minutum*: Emery, 1895c: 274; Wheeler, W.M. 1904e: 301; Wheeler, W.M. 1906b: 2. Revived status as species: Wheeler, W.M. 1910g: 562; Wheeler, W.M. 1913c: 115; Wheeler, W.M. 1914b: 42; Dennis, 1938: 279. Senior synonym of *atra*: Emery, 1895c: 274; of *metoecus*: Brown, in Ettershank, 1966: 90. See also: Wheeler, G.C. & Wheeler, J. 1973a: 30; DuBois, 1986: 76.

***mintiribe****. Monomorium mintiribe* Collingwood & Agosti, 1996: 350, fig. 23 (w.q.m.) OMAN.

***minor****. Monomorium salomonis* var. *minor* Stitz, 1923: 156 (w.) NAMIBIA. Raised to species: Bolton, 1987: 350.

*minuta. Atta minuta* Jerdon, 1851: 105 (w.q.) INDIA. Junior synonym of *pharaonis*: Emery, 1892b: 165; Bolton, 1987: 288, 356.

*minutissimum. Monomorium (Lampromyrmex) minutissimum* Santschi, 1937d: 227, figs. 27, 28 (w.) ANGOLA. Junior synonym of *mictile*: Bolton, 1987: 401; of *exiguum*: Heterick, 2006: 116.

*minutum. Monomorium minutum* Mayr, 1855: 453 (w.) ITALY. Mayr, 1865: 91 (q.m.). [Junior secondary homonym of *Atta minuta* Jerdon, 1851: 105, above.] Replacement name: *monomorium* Bolton, 1987: 287.

***mirandum****. Monomorium (Monomorium) mirandum* Arnold, 1955: 734, fig. 2 (w.) KENYA. See also: Bolton, 1987: 401.

***moathi****. Monomorium moathi* Sharaf & Collingwood, in Aldawood, *et al*. 2010: 38, figs. 1, 2 (w.) YEMEN.

***modestum****. Monomorium modestum* Santschi, 1914e: 17 (w.) SOUTH AFRICA. Combination in *Syllophopsis*: Santschi, 1915c: 259; in *Monomorium*: Bolton, 1987: 423. Senior synonym of *smutsi, transwaalensis*: Bolton, 1987: 423. See also: Heterick, 2006: 177.

*moestum. Monomorium moestum* Santschi, 1914b: 74, fig. 7 (w.) KENYA. Combination in *M. (Notomyrmex)*: Emery, 1922e: 170. Junior synonym of *hanneli*: Bolton, 1987: 426.

***molestum****. Monomorium (Xeromyrmex) salomonis* var. *molestum* Santschi, 1936c: 201 (w.q.) ALGERIA. First available use of *Monomorium (Xeromyrmex) salomonis* st. *didonis* var. *molestum* Santschi, 1936a: 55; unavailable name.]

*monardi. Monomorium (Xeromyrmex) monardi* Santschi, 1937d: 226, figs. 15, 16 (w.) ANGOLA. Junior synonym of *rufulum*: Bolton, 1987: 359.

***monomorium****. Monomorium monomorium* Bolton, 1987: 287. Replacement name for *Monomorium minutum* Mayr, 1855: 453. [Junior secondary homonym of *Atta minuta* Jerdon, 1851: 105.]

*montanum. Monomorium montanum* Collingwood & Agosti, 1996: 350, fig. 24 (w.) SAUDI ARABIA.

***musicum****. Monomorium oscaris* subsp. *musicum* Forel, 1910e: 442 (w.q.) SOUTH AFRICA. Raised to species: Emery, 1922e: 173; Bolton, 1987: 402.

***muticum****. Holcomyrmex muticus* Emery, 1887b: 457 (w.) MYANMAR. Combination in *Monomorium*: Emery, 1922e: 182.

*myops. Ireneidris myops* Donisthorpe, 1943c: 81 (w.) NEW GUINEA. Junior synonym of *talpa*: Ettershank, 1966: 92.

*mystes. Xenhyboma mystes* Santschi, 1919g: 405, fig. 2 (q.) SPAIN (Canary Is). Combination in *Monomorium*: Ettershank, 1966: 91. Junior synonym of *medinae*: Espadaler, 1982b: 112. See also: Kutter, 1973a: 321; Bolton, 1987: 293.

*mzabicum. Monomorium (Xeromyrmex) salomonis* st. *targui* var. *mzabicum* Santschi, 1936a: 54 (w.) ALGERIA. **Unavailable name** (Bolton, 1995b: 264).

***najrane****. Monomorium najrane* Collingwood & Agosti, 1996: 352 (w.) SAUDI ARABIA.

***nanum****. Monomorium nanum* Heterick, 2001: 407, figs. 38, 132, 133, 140, 141 (w.) AUSTRALIA.

*navarinensis. Monomorium denticulatum* var. *navarinensis* Forel, 1904g: 7 (q.) CHILE. Combination in *Monomorium (Notomyrmex*): Emery, 1922e: 169. Junior synonym of *denticulata*: Kusnezov, 1960b: 347.

***nengraharicum****. Monomorium (Parholcomyrmex) nengraharicum* Pisarski, 1970: 309, figs. 1-9 (w.q.) AFGHANISTAN.

*nigella. Monomorium (Mitara) sydneyense* subsp. *nigella* Emery, 1914b: 184, fig. 3 (w.) AUSTRALIA. Viehmeyer, 1925a: 28 (q.). Combination in *M. (Lampromyrmex*): Emery, 1922e: 184. Junior synonym of *sydneyense*: Heterick, 2001: 415.

*niger. Holcomyrmex criniceps* var. *niger* Forel, 1902c: 220 (w.) INDIA. Combination in *Monomorium*: Emery, 1922e: 181. Junior synonym of *criniceps*: Radchenko, 1997f: 218.

*niger. Monomorium (Holcomyrmex) niger* McAreavey, 1949: 12, figs. 36-41 (w.q.m.) AUSTRALIA. [Junior secondary homonym of *Holcomyrmex criniceps* var. *niger* Forel, above.] Replacement name: *Monomorium macareaveyi* Ettershank, 1966: 97.

***nightcapense****. Monomorium nightcapense* Heterick, 2001: 433, fig. 42 (w.) AUSTRALIA.

***nigricans****. Monomorium nigricans* Heterick, 2006: 134, figs. 20, 65, 66 (w.m.) MADAGASCAR.

***nigriceps****. Monomorium nigriceps* Heterick, 2001: 434, fig. 44 (w.) AUSTRALIA.

*nigrius. Monomorium (Mitara) laeve* r. *nigrius* Forel, 1915b: 74 (w.q.) AUSTRALIA. Junior synonym of *fieldi*: Heterick, 2001: 401.

*nigriventris. Monomorium sordidum* var. *nigriventris* Forel, 1910b: 29 (w.q.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4. Subspecies of *sordidum*: Taylor & Brown, D.R. 1985: 59. Junior synonym of *sordidum*: Heterick, 2001: 412.

***niloticoides****. Monomorium venustum* var. *niloticoides* Forel, 1910a: 6 (w.) ISRAEL. Currently subspecies of *niloticum*: Santschi, 1936a: 37.

***niloticum****. Monomorium niloticum* Emery, 1881b: 533 (w.) EGYPT. Combination in *M. (Xeromyrmex)*: Emery, 1922e: 179. Subspecies of *venustum*: Forel, 1910a: 6; Wheeler, W.M. & Mann, 1916: 170; Stitz, 1917: 346; Finzi, 1936: 175. Revived status as species: Santschi, 1936a: 37. See also: Collingwood & Agosti, 1996: 352. Current subspecies: nominal plus *gracilicorne, niloticoides*.

***nimihil****. Monomorium nimihil* Collingwood, in Collingwood, Pohl, Gusten, *et al*. 2004: 485, fig. 12 (w.) YEMEN.

*nipponense. Monomorium nipponense* Wheeler, W.M. 1906c: 310 (w.) JAPAN. Santschi, 1928b: 34 (q.m.). Junior synonym of *intrudens*: Bolton, 1987: 390 (in text); Ogata & Bolton, 1989: 460.

***nirvanum****. Monomorium nirvanum* Bolton, 1987: 351 (w.) NAMIBIA.

***nitidiventre****. Monomorium bicolor* subsp. *nitidiventris* Emery, 1893f: 256 (w.) EGYPT. Mayr, 1901b: 7 (q.); Karavaiev, 1911: 5 (m.). Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 869. Subspecies of *bicolor*: Santschi, 1938a: 39; of *subopacum*: Santschi, 1927d: 245; Menozzi, 1932c: 94; Bernard, 1953a: 159; Hamann & Klemm, 1967: 413. Raised to species: Collingwood, 1985: 272. See also: Wheeler, W.M. & Mann, 1916: 171; Collingwood & Agosti, 1996: 352.

*nitidum. Tetramorium nitidum* Smith, F. 1876b: 480 (w.q.m.) NEW ZEALAND. Combination in *Monomorium*: Mayr, 1886c: 363; in *M. (Notomyrmex*): Emery, 1922e: 169. Junior synonym of *antarcticum*: Brown, 1958h: 29.

***notorthotenes****. Monomorium notorthotenes* Heterick, 2006: 91, figs. 14, 85 - 89 (w.q.m.) MADAGASCAR.

***notulum****. Monomorium setuliferum* var. *notula* Forel, 1910e: 441 (w.m.) SOUTH AFRICA. Raised to species and senior synonym of *dolichops, latior*: Bolton, 1987: 370.

***noualhieri****. Phacota noualhieri* Emery, 1895b: 67, fig. 1 (w.) ALGERIA. Combination in *Paraphacota*: Santschi, 1919d: 92; Santschi, 1927d: 245; in *Monomorium*: Ettershank, 1966: 91. See also: Emery, 1908f: 555; Bolton, 1987: 282.

***noxitum****. Monomorium noxitum* Bolton, 1987: 403 (w.) CAMEROUN.

***nuptualis****. Monomorium oscaris* var. *nuptualis* Forel, 1913j: 216 (w.) ZIMBABWE. Raised to species: Bolton, 1987: 403.

*nyasae. Monomorium (Xeromyrmex) nyasae* Arnold, 1946: 63, fig. 14 (w.) MALAWI. Junior synonym of *ebangaense*: Bolton, 1987: 367.

*obscuratum. Monomorium salomonis* var. *obscuratum* Stitz, 1917: 346, fig. 12 (w.) ALGERIA. Santschi, 1921e: 169 (m.); Emery, 1924a: 9 (q.). [Misspelled as *obscurium* by Santschi, 1929c: 100.] Junior synonym of *salomonis*: Collingwood, 1978: 69.

*obscurella. Monomorium kiliani* var. *obscurella* Viehmeyer, 1925a: 27 (w.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Subspecies of *kiliani*: Taylor & Brown, D.R. 1985: 57. Junior synonym of *kiliani*: Heterick, 2001: 385.

***obscuriceps****. Monomorium (Xeromyrmex) salomonis* var. *obscuriceps* Santschi, 1921e: 169 (w.q.) MOROCCO. Senior synonym of *pestiferum*: Ettershank, 1966: 91.

*obscuripes. Paraphacota cabrerae* st. *obscuripes* Santschi, 1921b: 424 (m.) SPAIN (Canary Is). Santschi, 1927d: 241 (w.q.). Combination in *Monomorium*: Santschi, 1927d: 241. Subspecies of *subopacum*: Santschi, 1936a: 40. Junior synonym of *subopacum*: Santschi, 1927d: 241; Bolton, 1987: 360.

***occidaneum****. Monomorium occidaneus* Crawley, 1922b: 447, fig. 10 (w.q.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3.

***occidentale****. Monomorium (Monomorium) occidentale* Bernard, 1953b: 236, fig. 10 (w.q.) GUINEA. See also: Bolton, 1987: 404.

***ocellatum****. Monomorium (Xeromyrmex) salomonis* st. *ocelletum* Arnold, in Santschi, 1920d: 377 (w.) SOUTH AFRICA. Arnold, 1926: 229 (q.). Raised to species: Santschi, 1936a: 39; Arnold, 1944: 14; Bolton, 1987: 352.

*ominosa. Myrmica ominosa* Gerstäcker, 1859: 263 (w.) MOZAMBIQUE. [Also described as new by Gerstäcker, 1862: 517.] Combination in *Monomorium*: Roger, 1863b: 31. Senior synonym of *atomaria*: Roger, 1863b: 31. Junior synonym of *destructor*: Dalla Torre, 1893: 66.

***opacior****. Monomorium salomonis* var. *opacior* Forel, 1913j: 216 (in text) (w.) ZIMBABWE. [First available use of *Monomorium salomonis* r. *junodi* var. *opacior* Forel, 1913a: 136; unavailable name.] Arnold, 1916: 220 (q.). Subspecies of *salomonis*: Arnold, 1916: 220; Stitz, 1923: 156. Raised to species and senior synonym of *opacior* Bolton: Bolton, 1995b: 265.

*opacior. Monomorium opacior* Bolton, 1987: 352 (w.) ZIMBABWE. Material of the unavailable name *serenum* referred here by Bolton, 1987: 352. Junior synonym of *opacior* Forel: Bolton, 1995b: 265.

***opacum****. Monomorium opacum* Forel, 1913b: 333 (w.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1987: 353.

***ophthalmicum****. Monomorium ophthalmicum* Forel, 1894b: 87 (w.) ETHIOPIA. See also: Bolton, 1987: 353.

***orangiae****. Monomorium (Xeromyrmex) orangiae* Arnold, 1956: 67, fig. 16 (w.) SOUTH AFRICA. See also: Bolton, 1987: 354.

***orientale****. Monomorium orientale* Mayr, 1879: 670 (w.) INDIA. Emery, 1908h: 685 (q.); Imai, Baroni Urbani, *et al*. 1984: 7 (k.). Combination in *M. (Mitara*): Santschi, 1915a: 58; in *M. (Lampromyrmex*): Wheeler, W.M. 1922a: 876. See also: Brown, 1958h: 36.

***oscaris****. Monomorium oscaris* Forel, 1894b: 86 (w.) ETHIOPIA. Senior synonym of *despecta, dispar, kalahariense, prossae, solleri*: Bolton, 1987: 326.

***osiridis****. Monomorium osiridis* Santschi, 1915c: 258, fig. 7 (w.) KENYA. See also: Bolton, 1987: 354.

***pacis****. Monomorium pacis* Forel, 1915c: 343 (w.) SOUTH AFRICA. See also: Bolton, 1987: 404.

***pallidipes****. Monomorium minutum* var. *pallidipes* Forel, 1910c: 252 (w.) ETHIOPIA. Forel, 1913d: 430 (q.). Raised to species: Bolton, 1987: 405.

***pallidum****. Monomorium (Parholcomyrmex) destructor* var. *pallidus* Donisthorpe, 1918b: 166 (w.) IRAQ. Crawley, 1920b: 178 (q.). Raised to species: Crawley, 1920b: 178.

*papuasiae. Monomorium fossulatum* subsp. *sechellense* var. *papuasiae* Emery, 1900c: 326 (w.) NEW GUINEA. **Unavailable name** (Bolton, 1995b: 265).

***parantarcticum****. Monomorium parantarcticum* Heterick, 2001: 434, figs. 47, 96, 103 (w.) AUSTRALIA.

***parvinode****. Monomorium salomonis* var. *parvinode* Forel, 1894b: 88 (w.) ETHIOPIA. Raised to species: Bolton, 1987: 355.

***paternum****. Monomorium paternum* Bolton, 1987: 405, fig. 89 (w.) SOUTH AFRICA.

*paterna. Monomorium oscaris* r. *springvalense* var. *paterna* Forel, 1914d: 248 (w.) SOUTH AFRICA. **Unavailable name** (Bolton, 1987: 405).

*paucipilosa. Monomorium (Xeromyrmex) albopilosum* st. *paucipilosa* Santschi, 1919b: 235 (w.) SOUTH AFRICA. Junior synonym of *albopilosum*: Bolton, 1987: 335.

*peninsulatum. Monomorium peninsulatum* Gregg, 1945b: 62, pl. 9 (w.q.) U.S.A. Subspecies of *viridum*: Creighton, 1950a: 223. Junior synonym of *viridum*: DuBois, 1986: 96.

***pergandei****. Epoecus pergandei* Emery, 1893a: cclxxvi (q.m.) U.S.A. [Also described as new by Emery, 1895c: 273, pl. 8, figs. 11, 12.] Combination in *Monomorium*: Ettershank, 1966: 91. See also: DuBois, 1986: 113; Bolton, 1987: 299.

***perplexum****. Monomorium perplexum* Radchenko, 1997f: 213, figs. 1-11 (w.q.m.) ARMENIA.

***personatum****. Monomorium (Xeromyrmex) bicolor* st. *personatum* Santschi, 1937d: 222, fig. 29 (w.) ANGOLA. Raised to species and material of the unavailable names *bimaculatum, bimaculatoides* referred here: Bolton, 1987: 356.

*pestiferum. Monomorium (Xeromyrmex) salomonis* st. *pestiferum* Santschi, 1936a: 57, figs. 20, 28, 30 (w.q.m.) ALGERIA. Junior synonym of *obscuriceps*: Ettershank, 1966: 91.

***petiolatum****. Monomorium petiolatum* Heterick, 2001: 388, figs. 29, 80 (w.) AUSTRALIA.

*petulans. Monomorium (Xeromyrmex) termitarium* st. *disertum* var. *petulans* Santschi, 1928f: 194 (w.) ZIMBABWE. **Unavailable name**; material referred to *disertum* by Bolton, 1987: 342.

***pharaonis****. Formica pharaonis* Linnaeus, 1758: 580 (w.) EGYPT. Mayr, 1865: 90 (m.); André, 1883a: 338 (q.); Forel, 1891b: 164 (w.q.m.); Wheeler, G.C. & Wheeler, J. 1955c: 121 (l.); Petralia & Vinson, 1980: 383 (l.); Imai, 1966: 119 (k.). Combination in *Monomorium*: Mayr, 1862: 752. Senior synonym of *antiguensis, domestica*: Roger, 1862c: 294; of *contigua, fragilis*: Mayr, 1886c: 359; of *minuta*: Emery, 1892b: 165; Bolton, 1987: 288; of *vastator*: Donisthorpe, 1932c: 449. See also: Smith, D.R. 1979: 1383; Bolton, 1987: 356; Atanassov & Dlussky, 1992: 164; Heterick, 2006: 100.

*philippinensis. Monomorium floricola* var. *philippinensis* Forel, 1910d: 123 (w.q.) PHILIPPINES. Junior synonym of *floricola*: Heterick, 2006: 122.

***phoenicum****. Monomorium (Xeromyrmex) subopacum* var. *phoenicum* Santschi, 1927d: 242 (w.q.) LEBANON. [First available use of *Monomorium salomonis* subsp. *subopacum* var. *phoenicia* Emery, 1908h: 677; unavailable name.] Wheeler, W.M. & Mann, 1916: 170 (m.). Raised to species: Collingwood, 1985: 272. See also: Agosti & Collingwood, 1987a: 55; Collingwood & Agosti, 1996: 353.

*picea. Monomorium denticulatum* var. *picea* Emery, 1906c: 120 (w.) CHILE. Combination in *Monomorium (Notomyrmex*): Emery, 1922e: 169. Junior synonym of *denticulata*: Kusnezov, 1960b: 347.

*piceonigrum. Monomorium (Notomyrmex) bidentatum* subsp. *piceonigrum* Borgmeier, 1948b: 468, figs. 16, 17 (w.) ARGENTINA. Junior synonym of *bidentatum*: Kusnezov, 1960b: 345.

*pictum. Monomorium (Xeromyrmex) salomonis* st. *didonis* var. *pictum* Santschi, 1936a: 57 (w.q.m.) TUNISIA. **Unavailable name** (Bolton, 1995b: 266).

***pieli****. Monomorium pieli* Santschi, 1925f: 87 (w.) CHINA. Subspecies of *nipponense*: Wheeler, W.M. 1930h: 67. Currently subspecies of *intrudens*: Bolton, 1995b: 266.

*pietschmanni. Monomorium pietschmanni* Ettershank, 1966: 89. *Nomen nudum*, attributed to Viehmeyer.

\****pilipes****. \*Monomorium pilipes* Mayr, 1868c: 91, pl. 5, figs. 93, 94 (w.) BALTIC AMBER (Eocene).

***planidorsum****. Monomorium salomonis* subsp. *planidorsa* Emery, 1915e: 378 (w.) TUNISIA. Currently subspecies of *subopacum*: Santschi, 1927d: 244.

***platynode****. Monomorium platynodis* Heterick, 2006: 135, figs. 22, 63, 64 (w.m.) MADAGASCAR.

*poecilum. Monomorium poecilum* Roger, 1863a: 199 (w.q.) CUBA. Junior synonym of *floricola*: Emery, 1894c: 151.

*pretoriensis. Monomorium delagoense* var. *pretoriensis* Arnold, 1944: 15 (q.) SOUTH AFRICA. Junior synonym of *junodi*: Bolton, 1987: 346.

***procax****. Monomorium (Martia) atomus* var. *procax* Forel, 1911a: 23 (w.q.) SINGAPORE. Combination in *M. (Lampromyrmex*): Emery, 1922e: 183.

*prossae. Monomorium amblyops* r. *prossae* Forel, 1916: 418. Replacement name for *bulawayense* Forel, 1914d: 247. [Junior primary homonym of *bulawayensis* Forel, 1913j: 217.] Combination in *M.(Parholcomyrmex*): Wheeler, W.M. 1922a: 873. Raised to species: Emery, 1922e: 173. Junior synonym of *oscaris*: Bolton, 1987: 326.

*pseudoepixenus. Monomorium pseudoepixenus* Özdikmen, 2010c: 991. Replacement name for *creticus* Emery, 1908f: 558. [Junior secondary homonym of *creticum* Emery, 1895b: 66.] Junior synonym of *creticum*: see there and Legakis, 2011: 14.

***pubescens****. Monomorium pubescens* Heterick, 2001: 373, fig. 21 (w.) AUSTRALIA.

***pulchrum****. Monomorium (Lampromyrmex) pulchrum* Santschi, 1926b: 238, fig. 3 (w.) ZIMBABWE. See also: Bolton, 1987: 406.

*pullula. Monomorium (Xeromyrmex) salomonis* var. *pullula* Santschi, 1919: 235 (w.) SENEGAL. Subspecies of *salomonis*: Santschi, 1934b: 33. Junior synonym of *areniphilum*: Bolton, 1987: 336.

*punctifrons* Borgmeier, 1927; see under ***OXYEPOECUS***.

***punctipectore****. Monomorium punctipectoris* Zhou, 2001b: 115, 234, figs. 206, 207 (w.) CHINA.

***punctulatum****. Monomorium punctulatum* Heterick, 2003: 251, figs. 1, 4, 5 (w.) AUSTRALIA.

***punicum****. Monomorium (Mitara) clavicorne* var. *punica* Santschi, 1915a: 58, fig. 4 (w.) TUNISIA.

***qarahe****. Monomorium qarahe* Collingwood & Agosti, 1996: 353 (w.) SAUDI ARABIA.

***rabirium****. Monomorium rabirium* Bolton, 1987: 358 (w.) BOTSWANA.

*rapaense. Monomorium (Notomyrmex) rapaense* Wheeler, W.M. 1936f: 10 (w.) RAPA I. Combination in *Chelaner*: Ettershank, 1966: 97. Junior synonym of *antarcticum*: Wilson & Taylor, 1967: 62.

*rastratum* Mayr, 1887; see under ***OXYEPOECUS***.

***rastractum****. Monomorium rastractum* Bolton, 1987: 406 (w.) KENYA.

***ravenshoense****. Monomorium ravenshoense* Heterick, 2001: 435, figs. 42, 114 (w.) AUSTRALIA.

***rhopalocerum****. Monomorium rhopalocerum* Emery, 1895h: 25, pl. 2, fig 29 (w.) SOUTH AFRICA. Senior synonym of *hottentota, leimbachi*: Bolton, 1987: 407.

***rimae****. Monomorium rimae* Collingwood & Agosti, 1996: 353 (w.) YEMEN.

***riyadhe****. Monomorium riyadhe* Collingwood & Agosti, 1996: 354, fig. 26 (w.) SAUDI ARABIA.

***robertsoni****. Monomorium robertsoni* Heterick, 2006: 93, figs. 14, 37 (w.) MADAGASCAR.

***robustior****. Monomorium gracillimum* r. *robustior* Forel, 1892e: 352 (w.) SOMALIA. Combination in *M. (Parholcomyrmex*): Wheeler, W.M. 1922a: 875. Raised to species: Bolton, 1987: 328. See also: Heterick, 2006: 99. [Name misspelled as *robustius* by Emery, 1893f: 256; Forel, 1894e: 228.]

*robustum. Monomorium (Parholcomyrmex) nipponense* var. *robustum* Teranishi, 1940: 29 (q.) JAPAN. Junior synonym of *intrudens*: Ogata & Bolton, 1989: 460.

***rogeri****. Trichomyrmex rogeri* Mayr, 1865: 19 (q.) SRI LANKA. Combination in *Monomorium*: Ettershank, 1966: 91.

***rosae****. Monomorium (Lampromyrmex) rosae* Santschi, 1920b: 13, fig. 2 (w.) DEMOCRATIC REPUBLIC OF CONGO. Senior synonym of *cotterelli*: Bolton, 1987: 408.

***rothsteini****. Monomorium rothsteini* Forel, 1902h: 444 (w.) AUSTRALIA. Imai, Crozier & Taylor, 1977: 348 (k.); Heterick, 2001: 409 (q.m.). Combination in *M. (Parholcomyrmex*): Santschi, 1919a: 328; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Senior synonym of *bogischi, doddi, humilior, leda, subapterum*: Heterick, 2001: 408.

***rotundatum****. Monomorium rotundatum* Santschi, 1920b: 14, fig. 2 (w.) SOUTH AFRICA. See also: Bolton, 1987: 409.

***rubriceps****. Monomorium rubriceps* Mayr, 1876: 101 (w.m.) AUSTRALIA. Emery, 1914b: 184 (q.). Combination in *M. (Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Bolton, 1987: 284. Senior synonym of *cinctum, extreminigrum, rubrum*, *sanguinolentum*: Heterick, 2001: 435.

*ruber. Holcomyrmex criniceps* var. *ruber* Forel, 1903a: 692 (w.) SRI LANKA. Combination in *Monomorium*: Emery, 1922e: 181. Junior synonym of *criniceps*: Radchenko, 1997f: 218.

*rubra. Monomorium rubriceps* var. *rubra* Forel, 1913g: 184 (w.q.m.) AUSTRALIA. [Also described as new by Forel, 1915b: 72 (footnote).] [**Unresolved junior secondary homonym** of *rubrum* Forel, above.] Subspecies of *rubriceps*: Taylor & Brown, D.R. 1985: 58. Junior synonym of *rubriceps*: Heterick, 2001: 435.

*rufescens. Wheeleriella santschii* var. *rufescens* Santschi, 1926e: 233 (q.m.) TUNISIA. Combination in *Monomorium*: Ettershank, 1966: 92. Junior synonym of *santschii*: Bolton, 1987: 291.

*rufibasis. Monomorium bicolor* var. *rufibasis* Santschi, 1914d: 353 (diagnosis in key) (w.) EGYPT. Santschi, 1927d: 244 (q.m.). [Misspelled as *rufobasalis* by Santschi, 1926b: 240.] Junior synonym of *bicolor*: Bolton, 1987: 338.

***rufonigrum****. Monomorium rufonigrum* Heterick, 2001: 374, figs. 1-10, 12, 21, 179-181 (w.q.m.) AUSTRALIA.

***rufulum****. Monomorium salomonis* var. *rufula* Stitz, 1923: 156 (w.) NAMIBIA. Raised to species and senior synonym of *monardi*: Bolton, 1987: 359. See also: Bolton, 1986b: 268.

***rugifrons****. Myrmica rugifrons* Smith, F. 1858b: 124 (q.) INDIA. Combination in *Monomorium*: Radchenko & Elmes, 2001: 238; Radchenko & Elmes, 2010: 668.

***ruzskyi****. Monomorium (Xeromyrmex) ruzskyi* Dlussky & Zabelin, 1985: 218, fig. 1 (w.q.m.) KAZAKHSTAN.

***sagei****. Monomorium sagei* Forel, 1902c: 211 (w.) INDIA. Combination in *M. (Xeromyrmex*): Emery, 1922e: 177.

***sahlbergi****. Monomorium sahlbergi* Emery, 1898c: 131, fig. (w., ergatoid q.) ISRAEL.

***sakalavum****. Monomorium sakalavum* Santschi, 1928f: 196 (w.) MADAGASCAR. Heterick, 2006: 139 (q.m.).

*salaco. Monomorium (Xeromyrmex) salomonis* st. *areniphilum* var. *salaco* Santschi, 1936a: 52 (w.q.m.) TUNISIA. **Unavailable name** (Bolton, 1995b: 266).

***salomonis****. Formica salomonis* Linnaeus, 1758: 580 (w.) EGYPT. André, 1883a: 342 (m.); Emery, 1908h: 674 (w.q.m.). Combination in *Monomorium*: Roger, 1862c: 294; in *M*. (*Xeromyrmex*): Emery, 1915i: 190. Senior synonym of *debilis, thorense*: Emery & Forel, 1879: 456; of *obscuratum*: Collingwood, 1978: 69. Current subspecies: nominal plus *bedui, didonis, molestum, obscuriceps, scipionis, subnitidum, targui, transversale, volubile, zanoni*.

*samoanum. Monomorium minutum* var. *samoanum* Santschi, 1928a: 46, fig. 2 (w.) SAMOA. Junior synonym of *minutum*: Wilson & Taylor, 1967: 67; of *liliuokalanii*: Bolton, 1987: 288.

*sanguinolentum. Monomorium (Notomyrmex) sanguinolentum* Wheeler, W.M. 1927i: 135, fig. 4 (w.m.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Bolton, 1987: 284. Junior synonym of *rubriceps*: Heterick, 2001: 435.

*santschianum. Monomorium santschianum* Ettershank, 1966: 92. Replacement name for *Holcomyrmex santschii* Forel, 1907b: 203. [Junior secondary homonym of *Wheeleria santschii* Forel, 1905b: 171.] Junior synonym of *major*: Bolton, 1995b: 266. See also: Bolton, 1987: 296.

*santschiellum. Monomorium (Xeromyrmex) salomonis* subsp. *subopacum* var. *santschiellum* Wheeler, W.M. 1922a: 872. Unnecessary replacement name for *senegalensis* Santschi. **Unavailable name** (Bolton, 1987: 360).

***santschii****. Wheeleria santschii* Forel, 1905b: 171 (w.) TUNISIA. Forel, 1906a: 52 (m.). Combination in *Wheeleriella*: Emery, 1908f: 556; in *Monomorium*: Ettershank, 1966: 92. Senior synonym of *adulatrix, insidiosa, rufescens*: Bolton, 1987: 291.

*santschii. Holcomyrmex santschii* Forel, 1907b: 203 (w.) TUNISIA. Santschi, 1911f: 84 (m.); Karavaiev, 1912a: 3 (q.). [Junior secondary homonym of *Wheeleria santschii* Forel, above.] Combination in *Monomorium*: Emery, 1908h: 669; in *M. (Isolcomyrmex*): Santschi, 1917c: 296; in *M. (Parholcomyrmex*): Emery, 1922e: 180. Replacement name: *santschianum* Ettershank, 1966: 92.

***sarawatense****. Monomorium sarawatensis* Sharaf & Aldawood, in El-Hawagry, *et al*. 2013: 70, figs. 5-15 (w.) SAUDI ARABIA.

*satoi. Monomorium (Parholcomyrmex) nipponense* var. *satoi* Teranishi, 1940: 30 (w.q.) JAPAN. Junior synonym of *intrudens*: Ogata & Bolton, 1989: 460.

***scabriceps****. Holcomyrmex scabriceps* Mayr, 1879: 672 (w.) INDIA. Bingham, 1903: 283 (s.q.m.); Imai, Baroni Urbani, *et al*. 1984: 7 (k.). Senior synonym of *crinicipitoscabriceps*: Radchenko, 1997f: 221.

***schultzei****. Monomorium schultzei* Forel, 1910f: 18 (w.q.) SOUTH AFRICA. See also: Bolton, 1987: 410.

***schurri****. Monomorium schurri* Forel, 1902c: 212 (w.q.) INDIA. Combination in *M. (Xeromyrmex*): Emery, 1922e: 178.

***scipionis****. Monomorium (Xeromyrmex) salomonis* var. *scipionis* Santschi, 1921e: 169 (w.q.) TUNISIA. Santschi, 1936a: 60 (m.).

***sculpturatum****. Monomorium (Notomyrmex) sculpturatum* Clark, 1934c: 59, pl. 4, figs. 17, 18 (w.q.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4. See also: Heterick, 2001: 438.

***sechellense****. Monomorium fossulatum* subsp. *sechellense* Emery, 1894a: 69, fig. (w.q.) SEYCHELLES IS. Synonym of *fossulatum*: Wilson & Taylor, 1967: 64 [*fossulatum* is given as senior name, but *sechellense* has priority: Bolton, 1995b: 266].

***senegalense****. Monomorium senegalense* Roger, 1862c: 294 (footnote) (w.) SENEGAL. Combination in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 872. See also: Bolton, 1987: 359.

*senegalensis. Monomorium salomonis* st. *subopacum* var. *senegalensis* Santschi, 1913c: 306 (w.) SENEGAL. **Unavailable name**; material referred to *subopacum* by Bolton, 1987: 360 [along with both unnecessary (unavailable) proposed replacement names, *claveaui, santschiellum*].

*serenum. Monomorium (Xeromyrmex) delagoense* st. *junodi* var. *serenum* Santschi, 1928f: 192 (w.q.m.) ZIMBABWE. **Unavailable name**; material referred to *opacior* by Bolton, 1987: 352.

***sersalatum****. Monomorium sersalatum* Bolton, 1987: 424 (w.q.) RWANDA.

***setuliferum****. Monomorium setuliferum* Forel, 1910f: 16 (w.) BOTSWANA. See also: Bolton, 1987: 370.

***shattucki****. Monomorium shattucki* Heterick, 2001: 388, figs. 29, 79 (w.) AUSTRALIA.

***shilohense****. Monomorium braunsi* var. *shilohensis* Forel, 1913j: 217 (w.) ZIMBABWE. Raised to species: Bolton, 1987: 410.

***shuckardi****. Monomorium shuckardi* Forel, 1895c: 251 (q., not w., see Heterick, 2006: 94) MADAGASCAR. Heterick, 2006: 94 (w.). Combination in *M. (Notomyrmex*): Emery, 1922e: 170.

***sichelii****. Phacota sichelii* Roger, 1862b: 262, pl. 1, fig. 20 (w.; may be ergatoid q.) SPAIN. Combination in *Monomorium*: Ettershank, 1966: 92; in *Phacota*: Bolton, 1987: 281; in *Monomorium*: Fernández, in Heterick, 2006: 79; Fernández, 2007b: 131. See also: Emery, 1908f: 554; Bolton, 1987: 281.

***silaceum****. Monomorium silaceum* Heterick, 2001: 412, figs. 33, 130 (w.) AUSTRALIA.

***silvestrii****. Monomorium silvestrii* Wheeler, W.M. 1927h: 87, fig. 2 (w.) VIETNAM.

***smithii****. Monomorium smithii* Forel, 1892c: 342 (w.q.m.) NEW ZEALAND. Combination in *M. (Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 5. See also: Brown, 1958h: 34.

*smutsi. Monomorium (Syllophopsis) modestum* var. *smutsi* Wheeler, W.M. 1922a: 867. Unnecessary (second) replacement name for *boerorum* Santschi, 1915c: 260. Junior synonym of *modestum*: Bolton, 1987: 423.

*solleri. Rhoptromyrmex solleri* Forel, 1910e: 430 (q.) SENEGAL. Combination in *Monomorium*: Ettershank & Brown, 1964: 18. Junior synonym of *oscaris*: Bolton, 1987: 326.

***sommieri****. Monomorium salomonis* var. *sommieri* Emery, 1908h: 676 (w.) TUNISIA. Subspecies of *salomonis*: Santschi, 1936a: 58. Raised to species: Mei, 1995: 763. Senior synonym of *atrata*: Emery, 1916b: 161; Santschi, 1921e: 170.

***sordidum****. Monomorium sordidum* Forel, 1902h: 443 (w.) AUSTRALIA. Heterick, 2001: 413 (q.m.). Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4. Senior synonym of *foreli, micron, nigriventris, squamigena, tostum*: Heterick, 2001: 412.

***spatulicorne****. Monomorium spatulicorne* Kuznetsov-Ugamsky, 1926a: 73, figs. 16-18 (w.) KAZAKHSTAN.

***spectrum****. Monomorium spectrum* Bolton, 1987: 411 (w.) GABON.

*specularis. Monomorium specularis* Mayr, 1866a: 509 (w.) SAMOA. Junior synonym of *floricola*: Mayr, 1879: 671.

*speculiceps. Monomorium (Xeromyrmex) speculiceps* Santschi, 1928f: 191, fig. 3 (w.) SOUTH AFRICA. Junior synonym of *excelsior*: Bolton, 1987: 344.

***speluncarum****. Monomorium rhopalocerum* st. *speluncarum* Santschi, 1914b: 72, fig. 6 (w.) KENYA. Raised to species: Bolton, 1987: 411.

***springvalense****. Monomorium oscaris* r. *springvalense* Forel, 1913a: 136 (w.) ZIMBABWE. Subspecies of *musicum*: Emery, 1922e: 173. Raised to species: Santschi, 1926b: 236; Bolton, 1987: 412.

*squamigena. Monomorium rothsteini* var. *squamigena* Viehmeyer, 1925a: 28 (w.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Subspecies of *rothsteini*: Taylor & Brown, D.R. 1985: 58. Junior synonym of *sordidum*: Heterick, 2001: 412.

***sryetum****. Monomorium sryetum* Bolton, 1987: 413 (w.) BOTSWANA.

***stauderi****. Monomorium lameerei* var. *stauderi* Wolf, 1914: 42, fig. 2 (w.) ALGERIA.

***stictonotum****. Monomorium stictonotum* Heterick, 2001: 415, figs. 32, 124, 142 (w.) AUSTRALIA.

***strangulatum****. Monomorium strangulatum* Santschi, 1921c: 121, fig. 3 (w.) TANZANIA. See also: Bolton, 1987: 413.

***striatifrons****. Monomorium striatifrons* Heterick, 2001: 376, figs. 23, 53, 61, 147, 157, 168 (w.q.m.) AUSTRALIA.

*subapterum. Monomorium subapterum* Wheeler, W.M. 1917b: 112, fig. 2 (w.q.m.) AUSTRALIA. Combination in *M. (Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4. Junior synonym of *rothsteini*: Heterick, 2001: 408.

***subcoecum****. Monomorium subcoecum* Emery, 1894c: 150 (w.q.) ANTILLES.

***subcomae.*** *Monomorium subcomae* Lush, 2008: 68, figs. 1-6 (w.) KUWAIT.

***subdentatum****. Monomorium subdentatum* Forel, 1913b: 332 (w.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1987: 359.

***subdenticorne****. Monomorium subdenticorne* Collingwood & Agosti, 1996: 354, fig. 27 (w.) YEMEN.

***sublamellatum****. Monomorium sublamellatum* Heterick, 2003: 250, figs. 2, 3, (w.) AUSTRALIA.

***subnitidum****. Monomorium salomonis* var. *subnitidum* Emery, 1895b: 66 (w.q.) ALGERIA. Forel, 1908a: 13 (m.). Currently subspecies of *salomonis*: Santschi, 1936a: 59.

***subopacum****. Myrmica subopaca* Smith, F. 1858b: 127 (w.q.) PORTUGAL (Madeira I.). Combination in *Monomorium*: Mayr, 1862: 753; in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 871. Subspecies of *salomonis*: Forel, 1890a: lxxv; Forel, 1907a: 18; Emery, 1908h: 676; Forel, 1910a: 23; Arnold, 1916: 224; Santschi, 1921e: 170; Santschi, 1923e: 281; Menozzi, 1926b: 182; Wheeler, W.M. 1927g: 107. Status as species: Emery, 1881b: 531; Emery, 1893c: 82; Mayr, 1895: 133; Bondroit, 1918: 143; Santschi, 1927d: 240; Santschi, 1931a: 4; Bolton, 1987: 360. Senior synonym of *mediterraneum*: Mayr, 1862: 753; Bolton, 1987: 360; of *obscuripes*: Santschi, 1927d: 241; of *italica*: Baroni Urbani, 1968b: 450; of *cabrerae, glyciphila, liberta, surcoufi* and material of the unavailable name *senegalensis* referred here: Bolton, 1987: 360; of *intermedium* Hohmann, La Roche, *et al*., 1993: 155; of *adoneum, apuleii, ebraicum*: Heterick, 2006: 103. Current subspecies: nominal plus *planidorsum*.

*subterraneum* Mann, 1916; see under ***TRANOPELTA***.

*succineum. Monomorium succineum* Stitz, 1911a: 367 (q.) NEW ZEALAND. Combination in *M. (Notomyrmex*): Emery, 1922e: 170. Junior synonym of *antarcticum*: Brown, 1958h: 29.

*sudanicum. Monomorium (Lampromyrmex) exiguum* st. *mictile* var. *sudanicum* Santschi, 1930a: 67, figs. 22-24 (w.) SUDAN. **Unavailable name**; material referred to *mictile* by Bolton, 1987: 401.

***suleyile****. Monomorium suleyile* Collingwood & Agosti, 1996: 456, fig. 28 (w.q.m.) SAUDI ARABIA.

*surcoufi. Paraphacota surcoufi* Santschi, 1919d: 90, fig. 1 (m.) ALGERIA. Santschi, 1927d: 243 (w.q.). Combination in *Monomorium*: Santschi, 1927d: 243. Subspecies of *subopacum*: Santschi, 1927d: 243. Junior synonym of *subopacum*: Bolton, 1987: 360.

*suteri. Monomorium suteri* Forel, 1892c: 340 (w.q.m.) NEW ZEALAND. Combination in *M. (Notomyrmex*): Emery, 1922e: 170. Junior synonym of *antarcticum*: Brown, 1958h: 29.

***sutu****. Monomorium sutu* Bolton, 1987: 361 (w.) KENYA.

***sydneyense****. Monomorium sydneyense* Forel, 1902h: 442 (w.) AUSTRALIA. Heterick, 2001: 416 (q.m.). Combination in *M. (Mitara*): Emery, 1914b: 184; in *M. (Lampromyrmex*): Emery, 1922e: 184. Senior synonym of *barretti, nigella*; Heterick, 2001: 415.

***symmotu****. Monomorium symmotu* Bolton, 1987: 414, fig. 79 (w.) ZIMBABWE.

***syriacum****. Epixenus syriaca* Tohmé, H. & Tohmé, G. 1980a: 1100, fig. 7 (w.q.) SYRIA. Combination in *Monomorium*: Bolton, 1987: 292.

***tablense****. Monomorium altinode* st. *tablensis* Santschi, 1932a: 384, figs. 6, 7 (w.q.) SOUTH AFRICA. Raised to species: Bolton, 1987: 414.

***taedium****. Monomorium taedium* Bolton, 1987: 415 (w.) SOUTH AFRICA.

***talbotae****. Monomorium talbotae* DuBois, 1981: 31, fig. 1 (q.m.) U.S.A. See also: DuBois, 1986: 112.

*talpa. Monomorium talpa* Emery, 1911c: 252 (w.) NEW GUINEA. Mann, 1919: 329 (q.). Senior synonym of *myops*: Ettershank, 1966: 92. Junior synonym of *australicum*: Heterick, 2001: 440.

***tambourinense****. Monomorium kiliani* var. *tambourinensis* Forel, 1915b: 71 (w.q.) AUSTRALIA. Wheeler, G.C. & Wheeler, J. 1960b: 17 (l.). Combination in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Raised to species: Wheeler, G.C. & Wheeler, J. 1960b: 17. Subspecies of *kiliani*: Taylor & Brown, D.R. 1985: 57. Revived status as species and senior synonym of *howense*: Heterick, 2001: 389.

*tanit. Monomorium (Xeromyrmex) salomonis* st. *sommieri* var. *tanit* Santschi, 1936a: 58, figs. 4, 18 (w.q.) TUNISIA. **Unavailable name** (Bolton, 1995b: 267).

***tanysum****. Monomorium tanysum* Bolton, 1987: 416 (w.) GHANA.

***taprobanae****. Monomorium minutum* var. *taprobanae* Forel, 1913k: 53 (w.q.) SRI LANKA. Raised to species: Bolton, 1995b: 267.

***targui****. Monomorium (Xeromyrmex) salomonis* st. *targui* Santschi, 1936a: 53 (w.) ALGERIA.

***tchelichofi****. Monomorium tchelichofi* Forel, 1914d: 244 (w.) SOUTH AFRICA. See also: Bolton, 1987: 362.

***termitarium****. Monomorium salomonis* subsp. *termitarium* Forel, 1910f: 17 (w.q.) BOTSWANA. Raised to species: Santschi, 1928f: 194; Bolton, 1987: 362.

***termitobium****. Monomorium termitobium* Forel, 1892k: 522 (w.) MADAGASCAR. Senior synonym of *binatu, exchao, imerinense*: Heterick, 2006: 140.

*thales. Monomorium albopilosum* var. *thales* Forel, 1913a: 136 (w.) ZIMBABWE. Arnold, 1916: 208 (q.m.). Junior synonym of *albopilosum*: Bolton, 1987: 335.

*thorense. Monomorium thorense* Mayr, 1862: 753 (q.) EGYPT. Junior synonym of *salomonis*: Emery & Forel, 1879: 456.

***thrascoleptum****. Monomorium thrascoleptum* Bolton, 1987: 424, figs. 93, 94 (w.) IVORY COAST.

***torvicte****. Monomorium torvicte* Bolton, 1987: 416 (w.) SOUTH AFRICA.

*tostum. Monomorium rothsteini* var. *tostum* Wheeler, W.M. 1915g: 806 (w.) AUSTRALIA. Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 3. Subspecies of *rothsteini*: Taylor & Brown, D.R. 1985: 58. Junior synonym of *sordidum*: Heterick, 2001: 412.

***trageri****. Monomorium trageri* DuBois, 1986: 109, figs. 7, 20, 133-148 (w.q.m.) U.S.A.

***trake****. Monomorium trake* Bolton, 1987: 417 (w.) GHANA.

***transversale****. Monomorium (Xeromyrmex) salomonis* var. *transversalis* Santschi, 1921e: 169 (w.q.) MOROCCO.

*transwaalensis. Monomorium (Syllophopsis) modestum* var. *transwaalensis* Emery, 1922e: 175. Replacement name for *boerorum* Santschi, 1915c: 260. [Junior primary homonym of *boerorum* Forel, 1910e: 442.] Junior synonym of *modestum*: Bolton, 1987: 423.

***tricolor****. Monomorium tricolor* Emery, 1914f: 407 (w.) NEW CALEDONIA. Combination in *M*. (*Notomyrmex*): Emery, 1922e: 170; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4.

***triviale****. Monomorium triviale* Wheeler, W.M. 1906c: 311 (w.) JAPAN.

*tropicale. Monomorium (Xeromyrmex) bicolor* var. *tropicale* Santschi, 1926b: 240 (w.q.m.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *bicolor*: Bolton, 1987: 338.

***tumaire****. Monomorium tumaire* Collingwood & Agosti, 1996: 356, fig. 29 (w.) SAUDI ARABIA.

*tuneticum. Monomorium (Xeromyrmex) salomonis* st. *areniphilum* var. *tuneticum* Santschi, 1936a: 52 (w.q.m.) TUNISIA. **Unavailable name** (Bolton, 1995b: 268).

*turkmenicum. Monomorium (Xeromyrmex) venustum* st. *turkmenicum* Santschi, 1928b: 43 (w.) KAZAKHSTAN. [Misspelled as *turkestanicum* by Santschi, 1936a: 49.] Subspecies of *indicum*: Pisarski, 1967: 398. Junior synonym of *kusnezowi*: Dlussky & Zabelin, 1985: 215.

*turneri. Vollenhovia turneri* Forel, 1910b: 26 (w.) AUSTRALIA. Combination in *Monomorium*: Emery, 1914f: 407 (footnote); in *M. (Notomyrmex*): Emery, 1922e: 169; in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Bolton, 1987: 284. Junior synonym of *gilberti*: Heterick, 2001: 426.

***tynsorum****. Monomorium tynsorum* Bolton, 1987: 417, figs. 62, 87 (w.) ANGOLA.

*uelense. Monomorium (Xeromyrmex) bicolor* var. *uelense* Santschi, 1926b: 239 (w.) DEMOCRATIC REPUBLIC OF CONGO. [Misspelled as *uluense* by Santschi, 1926b: 240.] Junior synonym of *bicolor*: Bolton, 1987: 338.

*unicolor. Monomorium salomonis* var. *unicolor* Stitz, 1923: 156 (w.) NAMIBIA. Junior synonym of *damarense*: Bolton, 1987: 340.

***vaguum****. Monomorium (Lampromyrmex) vaguum* Santschi, 1930a: 68, figs. 26-29 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. See also: Bolton, 1987: 41.

*valtinum. Monomorium valtinum* Bolton, 1987: 428 (w.) KENYA. Junior synonym of *hanneli*: Heterick, 2006: 140.

*vastator. Myrmica vastator* Smith, F. 1857a: 71 (w.) SINGAPORE. Combination in *Monomorium*: Mayr, 1886c: 359. Junior synonym of *destructor*: Dalla Torre, 1893: 66; of *pharaonis*: Donisthorpe, 1932c: 449.

***vatranum****. Monomorium vatranum* Bolton, 1987: 362, fig. 55 (w.) NAMIBIA.

***vecte****. Monomorium vecte* Bolton, 1987: 419, fig. 68 (w.) ZIMBABWE.

***venustum****. Myrmica venusta* Smith, F. 1858b: 126 (w.) SYRIA. André, 1881b: 66 (q.m.). Combination in *Monomorium*: Roger, 1863b: 32; in *M. (Xeromyrmex*): Wheeler, W.M. 1922a: 873.

***versicolor****. Monomorium versicolor* Heterick, 2006: 149, figs. 25, 67, 68 (w.q.m.) MADAGASCAR.

*vexator. Myrmica vexator* Smith, F. 1861b: 47 (w.) INDONESIA (Ternate I.). Junior synonym of *destructor*: Donisthorpe, 1932c: 468.

*vezenyii* Forel, 1907; see under ***OXYEPOECUS***.

***viator****. Monomorium (Xeromyrmex) viator* Santschi, 1923e: 280, fig. 3 (w.m.) NAMIBIA. See also: Bolton, 1987: 363.

***viridum****. Monomorium viridum* Brown, 1943: 243 (w.q.) U.S.A. Crozier, 1970: 116 (k.); DuBois, 1986: 98 (m.). Senior synonym of *peninsulatum*: DuBois, 1986: 96.

***vitiense****. Monomorium (Monomorium) vitiensis* Mann, 1921: 444 (w.) FIJI IS. Given as junior synonym of *talpa* by Dlussky, 1994: 54 (in list only); status as species confirmed: Sarnat & Economo, 2012: 89.

*voeltzkowi. Monomorium voeltzkowi* Forel, 1907g: 78 (w.) TANZANIA. Junior synonym of *latinode*: Bolton, 1987: 429.

***volubile****. Monomorium (Xeromyrmex) salomonis* var. *volubilis* Santschi, 1936c: 201 (w.q.) MOROCCO. [First available use of *Monomorium (Xeromyrmex) salomonis* st. *didonis* var. *volubile* Santschi, 1936a: 56; unavailable name.]

***vonatu****. Monomorium vonatu* Bolton, 1987: 420 (w.) GHANA.

***wahibiense****. Monomorium wahibiense* Collingwood & Agosti, 1996: 357 (w.) OMAN.

***westi****. Monomorium westi* Bolton, 1987: 363, figs. 37, 43 (w.) KENYA.

*wheelerorum. Monomorium wheelerorum* DuBois, 1986: 91, figs. 11, 17, 80, 81-86 (w.q.) U.S.A. Junior synonym of *ergatogyna*: Ward, 2005: 14.

***whitei****. Monomorium (Holcomyrmex) whitei* Wheeler, W.M. 1915g: 807, pl. 64, fig. 1 (w.) AUSTRALIA. Imai, Crozier & Taylor, 1977: 349 (k.). Heterick, 2001: 378 (q.m.). Combination in *Chelaner*: Ettershank, 1966: 97; in *Monomorium*: Taylor, 1987b: 4. Senior synonym of *armstrongi*: Heterick, 2001: 378.

***willowmorense****. Monomorium willowmorense* Bolton, 1987: 364, fig. 54 (w.) SOUTH AFRICA. Material of the unavailable names *willowmorensis, belli* referred here by Bolton, 1987: 364. See also: Heterick, 2006: 107.

*willowmorensis. Monomorium salomonis* r. *herrero* var. *willowmorensis* Forel, 1914d: 245 (w.) SOUTH AFRICA. **Unavailable name**; material referred to *willowmorense* by Bolton, 1987: 364.

***wilsoni****. Monomorium wilsoni* Espadaler, 2007: 118, figs. 4 – 6 (w.q.) SPAIN (Canary Is).

***wroughtoni****. Monomorium wroughtoni* Forel, 1902c: 209 (w.) INDIA.

*wroughtoni. Wheeleriella wroughtoni* Forel, 1910a: 7 (q.m.) INDIA. [Junior secondary homonym of *Monomorium wroughtoni* Forel, above.] Replacement name: *Monomorium effractor* Bolton, 1987: 292. Combination in *Monomorium*: Ettershank, 1966: 93.

*wroughtoni. Trichomyrmex wroughtoni* Forel, 1911h: 453 (q.) INDIA. [Junior secondary homonym of *Monomorium wroughtoni* Forel, 1902c: 209.] Replacement name: *Monomorium wroughtonianum* Ettershank, 1966: 93.

***wroughtonianum****. Monomorium wroughtonianum* Ettershank, 1966: 93. Replacement name for *Trichomyrmex wroughtoni* Forel, 1911h: 453. [Junior secondary homonym of *Monomorium wroughtoni* Forel, 1902c: 209.]

***xantheklemma****. Monomorium xantheklemma* Heterick, 2001: 440, figs. 49, 66, 160 (w.m.) AUSTRALIA.

***xanthognathum****. Monomorium xanthognathum* Arnold, 1944: 9, fig. 15 (w.) SOUTH AFRICA. See also: Bolton, 1987: 371.

***xuthosoma****. Monomorium xuthosoma* Heterick, 2006: 151, figs. 25, 69 (w.q.) MADAGASCAR.

***yemene****. Monomorium yemene* Collingwood & Agosti, 1996: 357, fig. 32 (w.) YEMEN.

***zanoni****. Monomorium (Xeromyrmex) subopacum* var. *zanoni* Santschi, 1927d: 242 (w.q.) LIBYA. [First available use of *Monomorium salomonis* subsp. *subopacum* var. *zanoni* Emery, 1924a: 9; unavailable name.] Santschi, 1927d: 242 (m.). Currently subspecies of *salomonis*: Menozzi, 1940: 268.

***zhinu****. Monomorium zhinu* Terayama, 2009: 155, fig. 213 (w.) TAIWAN.

***zulu****. Monomorium zulu* Santschi, 1914e: 18 (w.) SOUTH AFRICA. See also: Bolton, 1987: 365.

*MORLEYIDRIS*: see under ***POLYRHACHIS***.

*MYAGROTERAS*: see under ***MYRMOTERAS***.

\****MYANMYRMA***

\****gracilis*.** \**Myanmyrma gracilis* Engel & Grimaldi, 2005: 14, figs. 1, 9 (w.) MYANMAR (Cretaceous).

***MYCETAGROICUS***

***cerradensis****. Mycetagroicus cerradensis* Brandão & Mayhé-Nunes, 2001: 644, figs. 1-7 (w.) BRAZIL.

***inflatus****. Mycetagroicus inflatus* Brandão & Mayhé-Nunes, 2008: 349, figs. 1-4 (w.) BRAZIL.

***triangularis****. Mycetagroicus triangularis* Brandão & Mayhé-Nunes, 2001: 649, figs. 8-16 (w.q.) BRAZIL.

***urbanus****. Mycetagroicus urbanus* Brandão & Mayhé-Nunes, 2001: 657, figs. 17-23 (w.) BRAZIL.

***MYCETAROTES***

***acutus****. Mycetarotes acutus* Mayhé-Nunes, 1995: 198, fig. 1 (w.) BRAZIL. See also: Mayhé-Nunes & Brandão, 2006: 465.

***carinatus****. Mycetarotes carinatus* Mayhé-Nunes, 1995: 200, fig. 3 (w.) BRAZIL. Mayhé-Nunes & Brandão, 2006: 466 (q.m.).

*luederwaldti. Atta (Mycocepurus) luederwaldti* Forel, 1911c: 293 (w.q.) BRAZIL. Combination in *Cyphomyrmex (Mycetarotes*): Emery, 1913b: 251; in *Mycocepurus*: Luederwaldt, 1918: 39. Junior synonym of *parallelus*: Kempf, 1960d: 279.

***parallelus****. Cyphomyrmex parallelus* Emery, 1906c: 161, fig. 23 (w.q.) BRAZIL. Kempf, 1960d: 280 (m.). Combination in *C. (Mycetarotes*): Emery, 1913b: 251; in *Mycetarotes*: Kempf, 1960d: 279. Senior synonym of *luederwaldti*: Kempf, 1960d: 279. See also: Mayhé-Nunes & Brandão, 2006: 468.

***senticosus****. Mycetarotes senticosus* Kempf, 1960d: 282, figs. 4-6 (w.) BRAZIL. Mayhé-Nunes & Brandão, 2006: 470.

***MYCETOPHYLAX***

*bolivari* Weber, 1948; see under ***KALATHOMYRMEX***.

*brittoni. Myrmicocrypta brittoni* Wheeler, W.M. 1907c: 728, pl. 50, figs. 18, 19 (w.) PUERTO RICO. Wheeler, W.M. 1911b: 170 (m.). Combination in *Cyphomyrmex (Mycetophylax*): Emery, 1913b: 251; in *Mycetophylax*: Weber, 1937: 401. Junior synonym of *conformis*: Kempf, 1962b: 34.

***conformis****. Cyphomyrmex conformis* Mayr, 1884: 38 (w.) FRENCH GUIANA. Klingenberg & Brandão, 2009: 8, 16 (q.m.). Combination in *Mycetophylax*: Kempf, 1962b: 34. Senior synonym of *brittoni, littoralis*: Kempf, 1962b: 34.

*emmae* Santschi, 1929; see under ***PARAMYCETOPHYLAX***.

*glaber* Weber, 1948; see under ***KALATHOMYRMEX***.

*hubrichi* Santschi, 1925; see under ***KALATHOMYRMEX***.

*hummelincki* Weber, 1948; see under ***KALATHOMYRMEX***.

*littoralis. Mycetophylax brittoni* var. *littoralis* Weber, 1937: 401 (w.m.) TRINIDAD. Junior synonym of *conformis*: Kempf, 1962b: 34.

***morschi****. Cyphomyrmex morschi* Emery, 1888c: 360 (w.) BRAZIL. Klingenberg & Brandão, 2009: 18 (m.). Combination in *Mycetophylax*: Klingenberg & Brandão, 2009: 17. Senior synonym of *personatus*: Kempf, 1964d: 25.

*pauper* Santschi, 1923; see under ***PARAMYCETOPHYLAX***.

*personatus. Cyphomyrmex (Mycetoritis* [sic]) *personatus* Santschi, 1923c: 268 (q.) ARGENTINA. See also: Santschi, 1925e: 164. Junior synonym of *morschi*: Kempf, 1964d: 25; Klingenberg & Brandão, 2009: 17.

***simplex****. Cyphomyrmex simplex* Emery, 1888c: 361 (w.). BRAZIL. Klingenberg & Brandão, 2009: 20 (q.m.). Combination in *C. (Mycetophylax*): Emery, 1913b: 251; in *Mycetophylax*: Kempf, 1972a: 146.

*weiseri* Santschi, 1929; see under ***KALATHOMYRMEX***.

***MYCETOSORITIS***

***aspera****. Cyphomyrmex asper* Mayr, 1887: 561 (q.) BRAZIL. Emery, 1906c: 162 (w.). Combination in *C. (Mycetosoritis*): Emery, 1924d: 344; in *Mycetosoritis*: Kempf, 1972a: 146.

***clorindae****. Cyphomyrmex (Mycetosoritis) clorindae* Kusnezov, 1949d: 444, figs. 4, 5 (w.) ARGENTINA. Combination in *Mycetosoritis*: Kempf, 1968b: 401.

***explicata****. Mycetosoritis explicata* Kempf, 1968b: 401, figs. 14-16 (w.) BRAZIL. Sosa-Calvo, Brady & Schultz, 2009: 114 (q.).

***hartmanni****. Atta (Mycetosoritis) hartmanni* Wheeler, W.M. 1907c: 714, pl. 49, figs. 6, 7 (w.q.m.) U.S.A. Wheeler, G.C. & Wheeler, J. 1974d: 77 (l.). Combination in *Cyphomyrmex (Mycetosoritis*): Emery, 1913b: 251; in *Mycetosoritis*: Creighton, 1950a: 318.

***vinsoni****. Mycetosoritis vinsoni* Mackay, 1998c: 421, figs. 1, 2 (w.) COSTA RICA.

*MYCHOTHORAX*: see under ***LEPTOTHORAX***.

***MYCOCEPURUS***

*attaxenus. Trachymyrmex attaxenus* Menozzi, 1936b: 85 (w.q.) BRAZIL. Junior synonym of *smithii*: Kempf, 1963b: 425.

*bolivianus. Mycocepurus bolivianus* Weber, 1938b: 155, fig. 8 (w.) BOLIVIA. Junior synonym of *smithii*: Kempf, 1963b: 425.

*borinquenensis. Atta (Mycocepurus) smithi* var. *borinquenensis* Wheeler, W.M. 1907c: 718 (w.) PUERTO RICO. Combination in *Mycocepurus*: Emery, 1924d: 335. Junior synonym of *smithii*: Kempf, 1963b: 425.

***castrator****. Mycocepurus castrator* Rabeling & Bacci, 2010: 382, figs. 1A,C,E; 2A,C,E,G (q.m.) BRAZIL.

***curvispinosus****. Mycocepurus curvispinosus* Mackay, 1998c: 423, figs. 5, 6, 9 (w.) COSTA RICA.

*eucarnitae. Mycocepurus smithii* var. *eucarnitae* Forel, 1913l: 235 (w.) CUBA. Junior synonym of *smithii*: Kempf, 1963b: 425.

*gentilis. Mycocepurus goeldii* st. *gentilis* Santschi, 1925b: 17 (w.) BRAZIL. Junior synonym of *goeldii*: Kempf, 1963b: 420.

***goeldii****. Atta (Mycocepurus) goeldii* Forel, 1893g: 370 (footnote) (w.) BRAZIL. Forel, 1908c: 353 (q.m.). Combination in *Mycocepurus*: Luederwaldt, 1918: 39. Senior synonym of *gentilis*, *ogloblini* Santschi, *ogloblini* Kusnezov, *schuppi*: Kempf, 1963b: 420.

*manni. Mycocepurus manni* Weber, 1938b: 156, figs. 1, 2 (q.) BOLIVIA. Junior synonym of *smithii*: Kempf, 1963b: 425.

***obsoletus****. Mycocepurus obsoletus* Emery, 1913b: 252, fig. 1 (w.) BRAZIL.

*ogloblini. Mycocepurus ogloblini* Santschi, 1933e: 119, figs. 12, 13 (w.q.) ARGENTINA. Junior synonym of *goeldii*: Kempf, 1963b: 420.

*ogloblini. Descolemyrma ogloblini* Kusnezov, 1951d: 460, pl. 1, fig. 1 (m.) ARGENTINA. [**Unresolved junior secondary homonym** of *ogloblini* Santschi, above.] Junior synonym of *goeldii*: Kempf, 1963b: 420.

*reconditus. Mycocepurus reconditus* Borgmeier, 1937b: 246, figs. 34-36 (w.q.) BRAZIL. Junior synonym of *smithii*: Kempf, 1963b: 425.

*schuppi. Atta (Mycocepurus) goeldii* var. *schuppi* Forel, 1901d: 301 (w.) BRAZIL. Combination in *Mycocepurus*: Emery, 1924d: 335. Junior synonym of *goeldii*: Kempf, 1963b: 420.

***smithii****. Atta (Mycocepurus) smithii* Forel, 1893g: 370 (w.) ANTILLES. Kempf, 1963b: 425 (q.). Combination in *Mycocepurus*: Wheeler, W.M. & Mann, 1914: 42. Senior synonym of *attaxenus, bolivianus, borinquenensis, eucarnitae, manni, reconditus, tolteca, trinidadensis*: Kempf, 1963b: 425.

***tardus****. Mycocepurus tardus* Weber, 1940a: 416, fig. 13 (w.) PANAMA. See also: Kempf, 1963b: 430.

*tolteca. Atta (Mycocepurus) smithi* var. *tolteca* Wheeler, W.M. 1907c: 718 (w.) MEXICO. Junior synonym of *smithii*: Kempf, 1963b: 425.

*trinidadensis. Mycocepurus smithi* var. *trinidadensis* Weber, 1937: 378, fig. 1 (w.q.) TRINIDAD. Junior synonym of *smithii*: Kempf, 1963b: 425.

***MYOPIAS***

***amblyops****. Myopias amblyops* Roger, 1861a: 39 (w.q.) SRI LANKA.

***bidens****. Trapeziopelta bidens* Emery, 1900c: 313 (diagnosis in key) (w.) INDONESIA (Sumatra). [Also described as new by Emery, 1900d: 664.] Combination in *Myopias*: Bolton, 1995b: 269. Current subspecies: nominal plus *polita*.

***breviloba****. Trapeziopelta breviloba* Wheeler, W.M. 1919e: 143 (q.) BORNEO. Combination in *Myopias*: Bolton, 1995b: 269.

***castaneicola****. Trapeziopelta castaneicola* Donisthorpe, 1938d: 596 (w.) NEW GUINEA. Combination in *Myopias*: Bolton, 1995b: 269.

***chapmani****. Myopias chapmani* Willey & Brown, 1983: 264, figs. 10, 26 (w.q.) AUSTRALIA.

***concava****. Myopias concava* Willey & Brown, 1983: 258, figs. 4, 18 (w.q.) NEW GUINEA.

***conicara****. Myopias conicara* Xu, 1998a: 123, figs. 5, 7 (w.) CHINA. Xu & Liu, 2012: 829 (q.).

***crawleyi****. Trapeziopelta crawleyi* Donisthorpe, 1941k: 237. Replacement name for *Trapeziopelta nitida* Crawley, 1924: 384. [Junior secondary homonym of *Ponera nitida* Smith, F. 1861b: 45.] Combination in *Myopias*: Bolton, 1995b: 269.

***cribriceps****. Myopias cribriceps* Emery, 1901h: 156 (w.q.) NEW GUINEA. Wheeler, G.C. & Wheeler, J. 1976a: 59 (l.).

***delta****. Myopias delta* Willey & Brown, 1983: 281, figs. 8, 21 (w.q.) NEW GUINEA.

***densesticta****. Myopias densesticta* Willey & Brown, 1983: 268, figs. 11, 29 (w.q.) AUSTRALIA.

*diadela. Trapeziopelta diadela* Clark, 1934c: 54, pl. 4, figs. 7, 8 (w.q.) AUSTRALIA. Junior synonym of *tasmaniensis*: Brown, 1953i: 51.

***emeryi****. Trapeziopelta emeryi* Forel, 1913k: 16, fig. E (w.) INDONESIA (Java). Combination in *Myopias*: Bolton, 1995b: 269.

*fulvescens. Trapeziopelta tenuis* var. *fulvescens* Emery, 1901h: 155 (w.q.) NEW GUINEA. Junior synonym of *tenuis*: Willey & Brown, 1983: 270.

***gigas****. Myopias gigas* Willey & Brown, 1983: 251, figs. 1, 12 (w.) NEW GUINEA.

***hania****. Myopias luoba* Xu & Liu, 2012: 827, figs. 12-15 (w.) CHINA.

***hollandi****. Trapeziopelta hollandi* Forel, 1901f: 325 (w.q.) INDONESIA (Sumatra). Combination in *Myopias*: Bolton, 1995b: 269.

***julivora****. Myopias julivora* Willey & Brown, 1983: 254, figs. 5, 22 (w.q.) NEW GUINEA.

***kuehni****. Trapeziopelta kuehni* Forel, 1902b: 179 (q.) INDONESIA (Key I.). Combination in *Myopias*: Bolton, 1995b: 269.

***latinoda****. Trapeziopelta latinoda* Emery, 1897d: 555, pl. 1, figs. 3, 4 (q.) NEW GUINEA. Combination in *Myopias*: Bolton, 1995b: 269.

***levigata****. Trapeziopelta levigata* Emery, 1901h: 155 (w.) NEW GUINEA. Combination in *Myopias*: Bolton, 1995b: 269.

***lobosa****. Myopias lobosa* Willey & Brown, 1983: 277, figs. 2, 3, 25 (w.q.) PHILIPPINES.

*longitarsis. Bradyponera longitarsis* Smith, F. 1873: viii. *Nomen nudum*, attributed to Mayr.

***loriai****. Trapeziopelta loriai* Emery, 1897d: 554, pl. 1, figs. 1, 2 (w.) NEW GUINEA. Combination in *Myopias*: Bolton, 1995b: 269.

***luoba****. Myopias luoba* Xu & Liu, 2012: 822, figs. 1-4 (w.) CHINA.

***maligna****. Ponera maligna* Smith, F. 1861b: 44 (w.q.) INDONESIA (Sulawesi). Combination in *Trapeziopelta*: Mayr, 1862: 715; in *Myopias*: Bolton, 1995b: 269. Current subspecies: nominal plus *punctigera*.

***mandibularis****. Trapeziopelta mandibularis* Crawley, 1924: 386, fig. 3 (w.) INDONESIA (Sumatra). Combination in *Myopias*: Bolton, 1995b: 269. .

***mayri****. Trapeziopelta mayri* Donisthorpe, 1932c: 468. Replacement name for *Ponera nitida* Smith, F. 1861b: 45. [Junior primary homonym of \**Ponera nitida* Heer, 1849: 149.] Combination in *Myopias*: Bolton, 1995b: 269.

***media****. Myopias media* Willey & Brown, 1983: 257, figs. 6, 23 (w.) NEW GUINEA.

***menba****. Myopias menba* Xu & Liu, 2012: 824, figs. 8-11 (w.) CHINA.

***modiglianii****. Trapeziopelta modiglianii* Emery, 1900c: 313 (diagnosis in key) (w.) INDONESIA (Sumatra). Combination in Myopias: Bolton, 1995b: 269. See also: Emery, 1900d: 663.

*nitida. Ponera nitida* Smith, F. 1861b: 45 (w.) INDONESIA (Sulawesi). [Junior primary homonym of \**Ponera nitida* Heer, 1849: 149 (now in *Dolichoderus*).] Replacement name: *Trapeziopelta mayri* Donisthorpe, 1932c: 468. Combination in *Bradyponera*: Mayr, 1886c: 362.

*nitida. Trapeziopelta nitida* Crawley, 1924: 384, fig. 2 (w.) INDONESIA (Sumatra). [Junior secondary homonym of *nitida* Smith, F., above.] Replacement name: *crawleyi* Donisthorpe, 1941k: 237.

***nops****. Myopias nops* Willey & Brown, 1983: 279, figs. 9, 28 (w.) TAIWAN.

***papua****. Myopias papua* Snelling, R.R. 2008: 261. Replacement name for *Trapeziopelta punctigera* Emery, 1901h: 155. [Junior primary homonym of *punctigera* Emery, 1900d: 663.]

***philippinensis****. Trapeziopelta philippinensis* Menozzi, 1925c: 441, pl. 1, fig. 3 (w.) PHILIPPINES. Combination in *Myopias*: Bolton, 1995b: 269.

***polita****. Trapeziopelta bidens* var. *polita* Stitz, 1925: 112 (w.q.) PHILIPPINES. Combination in *Myopias*: Bolton, 1995b: 270.

***punctigera****. Trapeziopelta maligna* var. *punctigera* Emery, 1900d: 663 (w.) INDONESIA (Mentawei I.). Combination in *Myopias*: Bolton, 1995b: 270.

*punctigera. Trapeziopelta punctigera* Emery, 1901h: 155 (w.) NEW GUINEA. [Junior primary homonym of *punctigera* Emery, above.] Combination in *Myopias*: Bolton, 1995b: 270. Replacement name: *papua* Snelling, R.R. 2008: 261.

***ruthae****. Myopias ruthae* Willey & Brown, 1983: 274, figs. 7, 20 (w.) NEW GUINEA.

***santschii****. Trapeziopelta santschii* Viehmeyer, 1914c: 515 (w.) NEW GUINEA. Combination in *Myopias*: Bolton, 1995b: 270.

***shivalikensis****. Myopias shivalikensis* Bharti & Wachkoo, 2012a: 34, figs. 1-3 (w.) INDIA.

*silvestrii* Santschi, 1914; see under ***PROMYOPIAS***.

***tasmaniensis****. Myopias tasmaniensis* Wheeler, W.M. 1923e: 177, fig. 1 (w.) TASMANIA. Wheeler, G.C. & Wheeler, J. 1964b: 454 (l.). Senior synonym of *diadela*: Brown, 1953i: 51.

***tenuis****. Trapeziopelta tenuis* Emery, 1900c: 313, pl. 8, fig. 3 (q.) NEW GUINEA. Emery, 1901h: 155 (w.). Combination in *Myopias*: Willey & Brown, 1983: 270. Senior synonym of *fulvescens*: Willey & Brown, 1983: 270.

***trumani****. Pseudoponera trumani* Donisthorpe, 1949g: 406, fig. 1 (w.) NEW GUINEA. Combination in *Myopias*: Bolton, 1995b: 270.

***xiphias****. Trapeziopelta xiphias* Emery, 1900c: 313, pl. 8, fig. 2 (q.) NEW GUINEA. Combination in *Myopias*: Bolton, 1995b: 270.

***MYOPOPONE***

*bakeri. Myopopone castanea* var. *bakeri* Viehmeyer, 1916b: 283 (w.) PHILIPPINES. Subspecies of *moelleri* and senior synonym of *proxima*: Donisthorpe, 1942c: 31. Junior synonym of *castanea*: Brown, 1960a: 215.

*beccarii. Myopopone beccarii* Emery, 1887b: 447 (w.) INDONESIA (Ternate I.). Subspecies of *castanea*: Dalla Torre, 1893: 15; Emery, 1911d: 26. Junior synonym of *castanea*: Brown, 1960a: 215.

*bugnioni. Myopopone castanea* var. *bugnioni* Forel, 1913k: 5 (footnote) (q.m.) SRI LANKA. Subspecies of *moelleri*: Donisthorpe, 1942c: 31. Junior synonym of *castanea*: Brown, 1960a: 215.

***castanea****. Amblyopone castaneus* Smith, F. 1860b: 105, pl. 1, fig. 6 (w.) INDONESIA (Batjan I.). Mayr, 1867a: 90 (q.); Wheeler, G.C. & Wheeler, J. 1964b: 446 (l.). Combination in *Myopopone*: Roger, 1862c: 292. Senior synonym of *rufula*: Roger, 1862c: 292; of *picea, rossi, similis, smithi, wollastoni*: Wilson, 1958a: 144; of *bakeri* (and its junior synonym *proxima*), *beccarii, bugnioni, maculata, moelleri, striatifrons*: Brown, 1960a: 215. See also: Xu & He, 2011: 232.

*maculata. Myopopone maculata* Roger, 1861a: 50 (w.q.) SRI LANKA. Donisthorpe, 1942c: 29 (m.). Subspecies of *castanea*: Dalla Torre, 1893: 15; Forel, 1900c: 54; Forel, 1907a: 17; Wheeler, W.M. 1919e: 50. Junior synonym of *castanea*: Bingham, 1903: 33; Brown, 1960a: 215.

*moelleri. Myopopone moelleri* Bingham, 1903: 34 (q.) INDIA. Donisthorpe, 1942c: 30 (m.). Junior synonym of *castanea*: Brown, 1960a: 215.

*picea. Myopopone picea* Donisthorpe, 1938e: 498 (w.) BORNEO. Junior synonym of *castanea*: Wilson, 1958a: 144.

*proxima. Myopopone castanea* var. *proxima* Stitz, 1925: 110 (w.) PHILIPPINES. Junior synonym of *bakeri*: Donisthorpe, 1942c: 31. See also: Wilson, 1958a: 145.

*rossi. Myopopone rossi* Donisthorpe, 1948b: 297 (w.) NEW GUINEA. Junior synonym of *castanea*: Wilson, 1958a: 144.

*rufula. Myopopone rufula* Roger, 1861a: 52 (w.) INDONESIA (Batjan I.). Junior synonym of *castanea*: Roger, 1862c: 292; Brown, 1960a: 215.

*similis. Myopopone similis* Donisthorpe, 1949b: 488 (q.) NEW GUINEA. Junior synonym of *castanea*: Wilson, 1958a: 144.

\****sinensis****. \*Myopopone sinensis* Zhang, 1989: 260, fig. 266 (q.) CHINA (Miocene).

*smithi. Myopopone smithi* Donisthorpe, 1947c: 577 (q.) NEW GUINEA. Junior synonym of *castanea*: Wilson, 1958a: 144.

*striatifrons. Myopopone moelleri* var. *striatifrons* Stitz, 1925: 110 (q.) INDONESIA (Lombok I.). Junior synonym of *castanea*: Brown, 1960a: 215.

*wollastoni. Myopopone wollastoni* Donisthorpe, 1942c: 29 (q.) NEW GUINEA. Junior synonym of *castanea*: Wilson, 1958a: 144.