***TETRAPONERA***

***aethiops****. Tetraponera aethiops* Smith, F. 1877b: 71 (w.) SOUTH AFRICA. Santschi, 1911g: 207 (m.); Forel, 1913c: 352 (q.); Wheeler, G.C. & Wheeler, J. 1956: 392 (l.). Combination in *Sima*: Dalla Torre, 1893: 53; in *Sima (Pachysima*): Emery, 1912b: 97; in *Pachysima*: Wheeler, W.M. 1918c: 305; in *Tetraponera*: Ward, 1990: 487. Senior synonym of *spininoda*: Emery, 1912b: 97; Wheeler, W.M. 1922a: 801. See also: Arnold, 1916: 175; Wheeler, W.M. 1922a: 114.

***aitkenii****. Sima aitkenii* Forel, 1902c: 245 (w.) INDIA. Wheeler, G.C. & Wheeler, J. 1956: 388 (l.). Combination in *S. (Tetraponera*): Emery, 1921f: 25; in *Tetraponera*: Chapman & Capco, 1951: 78. See also: Ward, 2001: 617.

***allaborans****. Pseudomyrma allaborans* Walker, 1859: 375 (w.q.m.) SRI LANKA. Wheeler, G.C. & Wheeler, J. 1956: 390 (l.); Hung, Imai & Kubota, 1972: 1024 (k.). Combination in *Tetraponera*: Smith, F. 1877b: 69; in *Sima*: Dalla Torre, 1893: 53; in *Sima (Tetraponera*): Viehmeyer, 1916a: 117; Karavaiev, 1933c: 260; in *Tetraponera*: Wheeler, W.M. 1921e: 110; Wheeler, W.M. 1930h: 61; Donisthorpe, 1948d: 592; Ward, 1990: 487. Senior synonym of *compressa*: Smith, F. 1877b: 69; of *compressa* (and its junior synonyms *ceylonica, femoralis*): Dalla Torre, 1893: 53; Bingham, 1903: 113; of *subtilis*: Dalla Torre, 1893: 53; Forel, 1903a: 709; Bingham, 1903: 113; of *longinoda, minuta, rufipes, sumatrensis*: Ward, 2001: 602. See also: Wheeler, W.M. & Bailey, 1920: 257.

***amargina****. Tetraponera amargina* Xu & Chai, 2004: 73, figs. 58-62 (w.q.) CHINA.

***ambigua****. Sima ambigua* Emery, 1895h: 23 (w.q.) SOUTH AFRICA. Forel, 1910f: 5 (m.). Combination in *S. (Tetraponera*): Arnold, 1916: 185; in *Tetraponera*: Wheeler, W.M. 1922a: 796. [*Sima ambigua* Forel, 1894b: 89. *Nomen nudum*, attributed to Emery.] Senior synonym of *angolensis, bifoveolata, encephala, erythraea, maculifrons, occidentalis, rhodesiana, syriaca*: Ward, 2006: 123.

*andamanensis* Forel, 1903 [*Sima*]; see under ***PARATOPULA***.

***andrei****. Sima andrei* Mayr, 1895: 144 (w.) MOZAMBIQUE. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 796.

*angolensis. Tetraponera ophthalmica* st. *angolensis* Santschi, 1930b: 61, fig. 1 (w.) ANGOLA. Junior synonym of *ambigua*: Ward, 2006: 123.

***angusta****. Sima angusta* Arnold, 1949: 266, fig. 6 (w.) ZIMBABWE. Combination in *Tetraponera*: Ward, 1990: 487.

\**angustata. \*Sima angustata* Mayr, 1868c: 102, pl. 5, fig. 106 (w.) BALTIC AMBER (Eocene). Combination in *Tetraponera*: Ward, 1990: 489. Junior synonym of *\*simplex*: Dlussky, 2009: 1077.

*angusticeps. Sima (Tetraponera) bidentata* var. *angusticeps* Karavaiev, 1933c: 266, fig. 14 (w.) INDONESIA (Java). Combination in *Tetraponera*: Chapman & Capco, 1951: 79. Junior synonym of *nitida*: Ward, 2001: 636.

***anthracina****. Sima anthracina* Santschi, 1910c: 355 (w.) CONGO. Terron, 1968: 339 (q.m.). Combination in *Sima*: Santschi, 1928d: 58; in *Tetraponera*: Wheeler, W.M. 1922a: 106; Menozzi, 1942: 166; Terron, 1968: 339. See also: Terron, 1977: 115.

***apiculata****. Tetraponera apiculata* Ward, 2001: 608, figs. 9, 20, 46 (w.) BORNEO.

***arrogans****. Sima arrogans* Santschi, 1911e: 117 (q.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1014.

***atra****. Tetraponera atra* Donisthorpe, 1949b: 493 (q.) NEW GUINEA. Ward, 2001: 620 (w.).

*atrata. Tetraponera atrata* Smith, F. 1852: 44, 3 figs. (w.) INDIA. Junior synonym of *nigra*: Dalla Torre, 1893: 54; Emery, 1895k: 464.

***attenuata****. Tetraponera attenuata* Smith, F. 1877b: 71 (w.) BORNEO. Wheeler, W.M. 1919e: 144 (q.m.). Combination in *Sima*: André, 1892b: 53; in *Tetraponera*: Wheeler, W.M. 1919e: 65. Senior synonym of *tenuissima*: Forel, 1912n: 55; of *birmana, thagatensis*: Ward, 2001: 622.

***avia****. Tetraponera avia* Ward, 2001: 608, figs. 10, 21, 44, 45 (w.q.) WEST MALAYSIA.

*bidentata. Sima (Tetraponera) bidentata* Karavaiev, 1933c: 264, fig. 13 (w.) INDONESIA (Java). Combination in *Tetraponera*: Chapman & Capco, 1951: 78. Junior synonym of *nitida*: Ward, 2001: 636. See also: Ward, 1990: 488.

*bifoveolata. Sima bifoveolata* Mayr, 1895: 146 (w.) MOZAMBIQUE. Menozzi, 1926a: 37 (q.). Combination in *S. (Tetraponera*): Arnold, 1916: 184; in *Tetraponera*: Wheeler, W.M. 1922a: 796. Junior synonym of *ambigua*: Ward, 2006: 123.

***binghami****. Sima binghami* Forel, 1902c: 243 (w.q.m.) MYANMAR. Combination in *S. (Tetraponera*): Emery, 1921f: 25; in *Tetraponera*: Wheeler, W.M. 1921c: 531. Senior synonym of *lindgreeni*: Ward, 2001: 626.

***biozellata****. Sima (Sima) mocquerysi* var. *biozellata* Karavaiev, 1931d: 42, fig. 1 (w.q.) KENYA. Combination in *Tetraponera*: Ward, 1990: 488.

*birmana. Sima birmana Forel*, 1902c: 245 (q.) MYANMAR. Bingham, 1903: 112 (w.). Combination in *S. (Tetraponera*): Emery, 1921f: 25; in *Tetraponera*: Chapman & Capco, 1951: 79. Junior synonym of *attenuata*: Ward, 2001: 622.

***bita****. Tetraponera bita* Ward, 2001: 609, figs. 11, 22, 47 (w.q.) BORNEO.

***braunsi****. Sima braunsi* Forel, 1913a: 112 (w.q.) SOUTH AFRICA. Combination in *S*. (*Tetraponera*): Arnold, 1916: 184; in *Tetraponera*: Wheeler, W.M. 1922a: 797. Subspecies of *clypeata*: Arnold, 1916: 184; Wheeler, W.M. 1922a: 797. Revived status as species: Ward, 1990: 488. Current subspecies: nominal plus *durbanensis*.

*brevicornis. Sima brevicornis* Emery, 1900d: 675 (footnote) (w.) PHILIPPINES. Combination in *S*. (*Tetraponera*): Emery, 1921f: 25; in *Tetraponera*: Chapman & Capco, 1951: 79. Junior synonym of *nitida*: Ward, 2001: 636.

***brevis****. Tetraponera brevis* Ward, 2001: 610, figs. 12, 23, 48 (w.) WEST MALAYSIA.

*bulawayana. Sima natalensis* r. *cuitensis* var. *bulawayana* Forel, 1913a: 112 (w.) ZIMBABWE. **Unavailable name** (Ward, 1990: 489).

***buops****. Tetraponera buops* Ward, 2001: 627, figs. 62, 66 (w.) BORNEO.

***caffra****. Sima natalensis* st. *caffra* Santschi, 1914e: 15 (w.q.m.) SOUTH AFRICA. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 799.

***capensis****. Pseudomyrma capensis* Smith, F. 1858b: 160 (w.) SOUTH AFRICA. Combination in *Sima*: Mayr, 1866b: 906; in *Tetraponera*: Wheeler, W.M. 1922a: 797.

*carbonaria. Pseudomyrma carbonaria* Smith, F. 1863: 20 (w.q.) INDONESIA (Bouru I.). Combination in *Tetraponera*: Smith, F. 1877b: 69; in *Sima*: Dalla Torre, 1893: 54; in *Sima (Tetraponera*): Emery, 1921f: 25; in *Tetraponera*: Donisthorpe, 1932c: 471. Junior synonym of *nigra*: Dalla Torre, 1893: 54; Forel, 1903a: 709; Bingham, 1903: 110; revived from synonymy as subspecies of *laeviceps*: Emery, 1900d: 674; revived status as species: Emery, 1921f: 25; junior synonym of *nitida*: Ward, 2001: 636. See also: Ward, 1990: 488.

*castanea. Viticicola tessmanni* var. *castanea* Wheeler, W.M. 1922a: 112 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *tessmanni*: Brown, 1950e: 248.

*ceylonensis. Sima rufonigra* var. *ceylonensis* Forel, 1909e: 394 (w.q.) SRI LANKA. Combination in *Tetraponera*: Chapman & Capco, 1951: 81. Junior synonym of *rufonigra*: Ward, 2001: 649.

*ceylonica. Cerapachys ceylonica* Motschoulsky, 1863: 22 (w.) SRI LANKA. Junior synonym of *compressa*: Emery, 1892b: 167.

***claveaui****. Sima claveaui* Santschi, 1913c: 304 (w.) SENEGAL. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 797.

***clypeata****. Sima clypeata* Emery, 1886: 361, pl. 17, figs. 4, 5 (q.) SOUTH AFRICA. Emery, 1895h: 24 (w.); Emery, 1899c: 6 (l.); Wheeler, G.C. & Wheeler, J. 1956: 390 (l.). Combination in *S. (Tetraponera*): Arnold, 1916: 182; in *Tetraponera*: Wheeler, W.M. 1922a: 797.

*compressa. Sima compressa* Roger, 1863a: 179 (w.) SRI LANKA. Junior synonym of *allaborans*: Smith, F. 1877b: 69. Revived from synonymy and senior synonym of *ceylonica, femoralis*: Emery, 1892b: 167; of *subtilis*: Emery, 1895k: 464. Junior synonym of *allaborans*: Dalla Torre, 1893: 53; Forel, 1903a: 709; Bingham, 1903: 113; Ward, 2001: 602.

***concava****. Tetraponera concava* Xu & Chai, 2004: 65, figs. 6-10 (w.) CHINA.

***conica****. Tetraponera conica* Ward, 2001: 610, figs. 14, 25, 52 (w.) BORNEO.

***connectens****. Tetraponera connectens* Ward, 2001: 611, figs. 13, 24, 49 (w.) THAILAND.

***continua****. Sima penzigi* subsp. *continua* Forel, 1907c: 138 (w.) ETHIOPIA. Combination in *S*. (*Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 800.

***convexa****. Tetraponera convexa* Xu & Chai, 2004: 69, figs. 33-37 (w.) CHINA.

***crassiuscula****. Sima allaborans* subsp. *crassiuscula* Emery, 1900d: 677, fig. 6 (w.) INDONESIA (Sumatra). Combination in *S. (Tetraponera*): Viehmeyer, 1916a: 117; Emery, 1921f: 25; in *Tetraponera*: Crawley, 1924: 390; Chapman & Capco, 1951: 78. Raised to species: Ward, 2001: 611.

***cuitensis****. Sima natalensis* subsp. *cuitensis* Forel, 1911d: 368 (w.) ANGOLA. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 799.

***demens****. Sima demens* Santschi, 1911i: 282 (w.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1014.

*dentifera. Sima (Tetraponera) dentifera* Karavaiev, 1933c: 266 (q.) INDONESIA (Aru I.). Combination in *Tetraponera*: Chapman & Capco, 1951: 79. Junior synonym of *laeviceps*: Ward, 2001: 630.

***deplanata****. Sima sahlbergi* r. *deplanata* Forel, 1904b: 375 (w.) MADAGASCAR. Combination in *S. (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 1016.

***diana****. Sima diana* Santschi, 1911e: 119, fig. 1 (q.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1014.

***difficilis****. Sima difficilis* Emery, 1900d: 677 (w.) INDONESIA (Sumatra). Wheeler, W.M. 1919e: 144 (q.). Combination in *Tetraponera*: Wheeler, W.M. 1919e: 65. Senior synonym of *dilatata, nitens, stipitum*: Ward, 2001: 628.

*dilatata. Sima (Tetraponera) dilatata* Karavaiev, 1933c: 267, fig. 15 (w.) INDONESIA (Prinsen I.). Combination in *Tetraponera*: Chapman & Capco, 1951: 80. Junior synonym of *difficilis*: Ward, 2001: 628.

***dimidiata****. Sima hysterica* r. *dimidiata* Forel, 1895h: 487 (w.) MADAGASCAR. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1015.

***durbanensis****. Sima braunsi* var. *durbanensis* Forel, 1914d: 218 (w.) SOUTH AFRICA. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 797.

***elongata****. Sima mocquerysi* var. *elongata* Stitz, 1911b: 378, fig. 2 (w.) TANZANIA. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 798.

***emacerata****. Sima mocquerysi* st. *emacerata* Santschi, 1911c: 352, fig. 1 (w.) KENYA. Santschi, 1914b: 70 (q.). Combination in *Tetraponera*: Wheeler, W.M. 1922a: 107. Subspecies of *mocquerysi*: Wheeler, W.M. 1922a: 798; Santschi, 1933b: 100. Raised to species: Santschi, 1920b: 9; Santschi, 1928d: 57; Bernard, 1953b: 221. Current subspecies: nominal plus *oberbecki, odiosa*.

***emeryi****. Sima emeryi* Forel, 1911d: 367 (w.) SOUTH AFRICA. Combination in *S. (Tetraponera*): Arnold, 1916: 187; in *Tetraponera*: Wheeler, W.M. 1922a: 797.

*encephala. Sima encephala* Santschi, 1919h: 84 (q.) SENEGAL. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 797. Junior synonym of *ambigua*: Ward, 2006: 123.

*equidentata. Sima (Tetraponera) clypeata* r. *braunsi* var. *equidentata* Arnold, 1916: 184, pl. 5, fig. 48 (w.) SOUTH AFRICA. **Unavailable name** (Ward, 1990: 489).

*erythraea. Sima ambigua* subsp. *erythraea* Emery, 1895h: 23 (w.) YEMEN. [*Sima ambigua* susbp. *erythraea* Emery, 1893f: 256. *Nomen nudum*.] Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 796. Raised to species: Collingwood, 1985: 242. Junior synonym of *ambigua*: Ward, 2006: 123.

\****europaea****. \*Tetraponera europaea* Dlussky, 2009: 1081, figs. 12h-m (w.q.) ROVNO AMBER (Eocene).

***exasciata****. Sima exasciata* Forel, 1892l: 261 (w.q.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1014.

***extenuata****. Tetraponera extenuata* Ward, 2001: 614, figs. 16, 27, 33, 39, 50 (w.q.) SINGAPORE.

*femoralis. Cerapachys femoralis* Motschoulsky, 1863: 21 (w.) SRI LANKA. Junior synonym of *compressa*: Emery, 1892b: 167; Ward, 2001: 602.

*fergusoni. Sima nigra* r. *fergusoni* Forel, 1902c: 248 (w.) INDIA. Combination in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 81. Raised to species: Bingham, 1903: 114; Collingwood, 1962: 225. Subspecies of *nigra*: Emery, 1921f: 26; Ward, 1990: 488. Junior synonym of *nigra*: Ward, 2001: 634.

***fictrix****. Sima fictrix* Forel, 1897c: 198 (q.) MADAGASCAR. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1014.

***flexuosa****. Sima flexuosa* Santschi, 1911e: 120 (w.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1014.

*fulva. Sima (Tetraponera) fulva* Viehmeyer, 1916a: 117, fig. 2 (w.q.) SINGAPORE. Combination in *Tetraponera*: Chapman & Capco, 1951: 80. Junior synonym of *modesta*: Ward, 2001: 616.

***furcata****. Tetraponera furcata* Xu & Chai, 2004: 70, figs. 43-47 (w.) CHINA.

***gerdae****. Sima gerdae* Stitz, 1911b: 381, fig. 4 (q.) TANZANIA. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 797.

***grandidieri****. Sima grandidieri* Forel, 1891b: 203, pl. 5, fig. 3 (w.) MADAGASCAR. Forel, 1891b: 229 (q.m.). Combination in *Tetraponera*: Wheeler, W.M. 1922a: 1014. Senior synonym of *hildebrandti*: Ward, 2009: 289.

*grisea* Forel, 1910 [*Sima*]; see under ***PLATYTHYREA***.

\****groehni****. \*Tetraponera groehni* Dlussky, 2009: 1084 (w.) BALTIC AMBER (Eocene).

***hespera****. Tetraponera hespera* Ward, 2009: 295, figs. 2-4, 6, 9-12, 24 (w.q.m.) MADAGASCAR.

*hildebrandti. Sima grandidieri* var. *hildebrandti* Forel, 1891b: 204 (w.) MADAGASCAR. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 1014. Raised to species: Dalla Torre, 1893: 54. Subspecies of *grandidieri*: Wheeler, W.M. 1922a: 1014. Junior synonym of *grandidieri*: Ward, 2009: 289.

***hirsuta****. Tetraponera hirsuta* Ward, 2009: 296, figs. 13, 14, 25 (w.q.) MADAGASCAR.

*humerosa. Sima humerosa* Emery, 1900d: 674 (footnote) (w.) NEW GUINEA. Combination in *S*. (*Tetraponera*): Mann, 1919: 306; in *Tetraponera*: Chapman & Capco, 1951: 80. Junior synonym of *laeviceps*: Ward, 2001: 630.

***hysterica****. Sima hysterica* Forel, 1892l: 258 (w.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1015. Current subspecies: nominal plus *dimidiata, inflata*.

***illota****. Sima triangularis* st. *illota* Santschi, 1914d: 334 (w.q.) NIGERIA. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 801.

***inermis****. Tetraponera inermis* Ward, 2009: 297, figs. 5, 15, 16, 25 (w.q.m.) MADAGASCAR.

***inflata****. Sima sahlbergi* var. *inflata* Emery, 1899f: 273 (w.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1015. Currently subspecies of *hysterica*: Forel, 1904b: 376.

*insularis. Sima nigra* var. *insularis* Emery, 1901f: 113 (w.q.) SRI LANKA. Combination in *S*. (*Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 80. Junior synonym of *nigra*: Ward, 2001: 634.

***inversinodis****. Tetraponera inversinodis* Ward, 2001: 629, figs. 101, 103, 109, 146, 160, 172 (w.q.m.) BORNEO.

*kimberleyensis. Sima punctulata* var. *kimberleyensis* Forel, 1915b: 37 (w.) AUSTRALIA. Combination in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Taylor & Brown, D.R. 1985: 18. Junior synonym of *punctulata*: Ward, 2001: 641.

\****klebsi****. \*Sima klebsi* Wheeler, W.M. 1915h: 41, fig. 10 (w.) BALTIC AMBER (Eocene). Combination in *Tetraponera*: Ward, 1990: 489. See also: Dlussky, 2009: 1083.

*krama. Sima nigra* var. *krama* Forel, 1912d: 105 (q.) INDONESIA (Java). Combination in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 80. Junior synonym of *nigra*: Ward, 2001: 634.

\****lacrimarum****. \*Sima lacrimarum* Wheeler, W.M. 1915h: 44, fig. 13 (w.) BALTIC AMBER (Eocene). Combination in *Tetraponera*: Ward, 1990: 489. Junior synonym of *angustata*: Dlussky, 1997: 62. Revived from synonymy: Dlussky, 2009: 1080.

***laeviceps****. Pseudomyrma laeviceps* Smith, F. 1859a: 145 (w.) INDONESIA (Aru I.). Combination in *Sima*: Mayr, 1876: 111; in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Smith, F. 1877b: 69; Donisthorpe, 1932c: 455. [Misspelled as *leviceps* by Dalla Torre, 1893: 54.] Senior synonym of *dentifera, humerosa, platynota*: Ward, 2001: 630.

***latifrons****. Sima (Pachysima) latifrons* Emery, 1912b: 98, fig. 4 (q.) GABON. Santschi, 1914c: 288 (w.m.); Wheeler, G.C. & Wheeler, J. 1956: 396 (l.). Combination in *Pachysima*: Wheeler, W.M. 1918c: 305; in *Tetraponera*: Ward, 1990: 488. See also: Wheeler, W.M. 1922a: 308.

***ledouxi****. Tetraponera ledouxi* Terron, 1969: 629, figs. 1-5 (w.q.m.) CAMEROUN.

***lemoulti****. Sima lemoulti* Santschi, 1920d: 375 (q.) CONGO. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 798.

***lepida****. Tetraponera mocquerysi* var. *lepida* Wheeler, W.M. 1922a: 106 (w.q.) DEMOCRATIC REPUBLIC OF CONGO.

***liengmei****. Sima liengmei* Forel, 1894b: 88 (w.m.) MOZAMBIQUE. Combination in *S*. (*Tetraponera*): Arnold, 1916: 181; in *Tetraponera*: Wheeler, W.M. 1922a: 798.

*lindgreeni. Sima binghami* var. *lindgreeni* Forel, 1902c: 245 (w.) INDIA. Combination in *S*. (*Tetraponera*): Emery, 1921f: 25; in *Tetraponera*: Chapman & Capco, 1951: 79. Junior synonym of *binghami*: Ward, 2001: 626.

*longiceps. Sima difficilis* r. *longiceps* Forel, 1902c: 247 (w.) INDIA. Viehmeyer, 1916a: 118 (m.). Combination in *S. (Tetraponera*): Viehmeyer, 1916a: 118; Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 79. Raised to species: Bingham, 1903: 115. Subspecies of *difficilis*: Emery, 1921f: 26; Ward, 1990: 488. Junior synonym of *nitida*: Ward, 2001: 636.

*longinoda. Sima allaborans* var. *longinoda* Forel, 1909e: 395 (w.) SRI LANKA. Combination in *S*. (*Tetraponera*): Emery, 1921f: 25; in *Tetraponera*: Chapman & Capco, 1951: 78. Raised to species: Dlussky & Radchenko, 1990: 122. Junior synonym of *allaborans*: Ward, 2001: 602.

***longula****. Sima sahlbergi* var. *longula* Emery, 1895f: 340 (w.) MADAGASCAR. Combination in *S. (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 1016.

***lutea****. Sima mocquerysi* var. *lutea* Stitz, 1911b: 381, fig. 3 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 798.

*maculifrons. Sima bifoveolata* st. *maculifrons* Santschi, 1912b: 162 (w.) SOMALIA. [Name misspelled as *foveolata* in original description.] Combination in *Sima (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 796. Junior synonym of *ambigua*: Ward, 2006: 123.

*maffini. Tetraponera (Tetraponera) maffini* Donisthorpe, 1948d: 591 (q.) NEW GUINEA. Junior synonym of *nitida*: Ward, 2001: 636.

***manangotra****. Tetraponera manangotra* Ward, 2009: 298, figs. 19, 20, 24 (w.q.) MADAGASCAR.

***mandibularis****. Sima mandibularis* Emery, 1895f: 340, fig. 1 (q.) MADAGASCAR. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 1015.

***mayri****. Sima mayri* Forel, 1901h: 53 (q.) CAMEROUN. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1922a: 798.

***merita****. Tetraponera merita* Ward, 2009: 300, figs. 1, 17, 18, 26 (w.q.m.) MADAGASCAR.

***microcarpa****. Tetraponera microcarpa* Wu & Wang, 1990: 515, fig. 1 (w.) CHINA. See also: Ward, 2001: 615.

***mimula****. Tetraponera mimula* Ward, 2001: 634, figs. 87, 93 (w.) NEW GUINEA.

*minutum. Eciton minutum* Jerdon, 1851: 112 (w.) INDIA. Combination in *Pseudomyrma*: Smith, F. 1858b: 159; in *Sima*: Dalla Torre, 1893: 54; in *Sima (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 80. Junior synonym of *allaborans* (as *nomen oblitum*): Ward, 2001: 602. See also: Bingham, 1903: 116.

***mocquerysi****. Sima mocquerysi* André, 1890: 319 (w.) SIERRA LEONE. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 106. Current subspecies: nominal plus *biozellata, elongata, lepida, lutea*.

***modesta****. Pseudomyrma modesta* Smith, F. 1860b: 106 (w.) INDONESIA (Batjan I.). Combination in *Sima*: Dalla Torre, 1893: 54; in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Donisthorpe, 1932c: 462. Senior synonym of *fulva, pisarskii*: Ward, 2001: 616.

***monardi****. Sima monardi* Santschi, 1937d: 218, figs. 13, 14 (w.) ANGOLA. Combination in *Tetraponera*: Ward, 1990: 488.

***morondaviensis****. Sima sahlbergii* r. *morondaviensis* Forel, 1891b: 206 (w.) MADAGASCAR. Combination in *S. (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 1016. Subspecies of *sahlbergii*: Emery, 1921f: 28; Wheeler, W.M. 1922a: 1016. Raised to species: Dalla Torre, 1893: 54; Ward, 1991: 338, 346.

*nasuta. Tetraponera nasuta* Bernard, 1953b: 222, fig. 7 (q.) GUINEA. Terron, 1971: 74 (s.w.m.). Junior synonym of *ophthalmica*: Ward, 2006: 126.

***natalensis****. Pseudomyrma natalensis* Smith, F. 1858b: 160 (q.) SOUTH AFRICA. Emery, 1895h: 22 (w.); Emery, 1899c: 6 (l.); Wheeler, G.C. & Wheeler, J. 1973d: 208 (l.). Combination in *Sima*: Emery, 1892e: 237; in *Tetraponera*: Smith, F. 1877b: 69; Wheeler, W.M. 1922a: 798. Junior synonym of *capensis*: Gerstäcker, 1871: 355. Revived from synonymy: Smith, F. 1877b: 69. Current subspecies: nominal plus *caffra, cuitensis, obscurata, usambarensis*. See also: Arnold, 1916: 176.

*nebulosa. Sima siggii* var. *nebulosa* Forel, 1903d: 404 (w.) INDIA (Nicobar Is). Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Chapman & Capco, 1951: 82. Junior synonym of *nitida*: Ward, 2001: 636.

*nicobarensis. Sima nicobarensis* Forel, 1903d: 402 (w.) INDIA (Nicobar Is). Combination in *Tetraponera*: Chapman & Capco, 1951: 80. Junior synonym of *pilosa*: Ward, 2001: 648.

***nigra****. Eciton nigrum* Jerdon, 1851: 112 (w.q.) INDIA. Combination in *Pseudomyrma*: Smith, F. 1858b: 159; in *Sima*: Roger, 1863b: 25; Stitz, 1925: 117; in *Tetraponera*: Smith, F. 1877b: 68; Wheeler, W.M. 1919e: 64; Donisthorpe, 1942d: 454. Senior synonym of *atrata*: Dalla Torre, 1893: 54; Emery, 1895k: 464. Senior synonym of *fergusoni, insularis, krama, petiolata*: Ward, 2001: 634.

*nitens. Sima nitens* Stitz, 1925: 117 (w.q.) PHILIPPINES. Combination in *Tetraponera*: Chapman & Capco, 1951: 81. Junior synonym of *difficilis*: Ward, 2001: 628.

***nitida****. Pseudomyrma nitida* Smith, F. 1860b: 106 (w.) INDONESIA (Batjan I.). Combination in *Sima*: Dalla Torre, 1893: 54; in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Donisthorpe, 1932c: 462. Senior synonym of *angusticeps, bidentata, brevicornis, carbonaria, longiceps, maffini, nebulosa, setifera, siggi, shankouensis*: Ward, 2001: 636.

***nixa****. Tetraponera nixa* Ward, 2001: 638, figs. 74, 81 (w.) AUSTRALIA.

***nodosa****. Tetraponera nodosa* Ward, 2001: 639, figs. 75, 83 (w.) BORNEO.

***notabilis****. Tetraponera notabilis* Ward, 2001: 640, figs. 76, 84 (w.q.) THAILAND.

***oberbecki****. Sima oberbecki* Forel, 1911f: 275 (w.) DEMOCRATIC REPUBLIC OF CONGO. Forel, 1916: 403 (q.). Combination in *S. (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 800. Currently subspecies of *emacerata*: Santschi, 1928d: 58.

***obscurata****. Sima natalensis* subsp. *obscurata* Emery, 1895h: 22 (w.) SOUTH AFRICA. Arnold, 1916: 177 (q.m.). Combination in *Tetraponera*: Wheeler, W.M. 1922a: 799.

\****ocellata****. \*Sima ocellata* Mayr, 1868c: 101, pl. 5, figs. 104, 105 (w.) BALTIC AMBER (Eocene). Combination in *Tetraponera*: Ward, 1990: 489. See also: Dlussky, 2009: 1082.

*occidentalis*. *Tetraponera ambigua* var. *occidentalis* Menozzi, 1934: 154 (w.) ALGERIA. [First available use of *Sima ambigua* r. *erythraea* var. *occidentalis* Stitz, 1917: 336. Unavailable name (Ward, 1990: 489).] Junior synonym of *ambigua*: Ward, 2006: 123.

***odiosa****. Sima prelli* var. *odiosa* Forel, 1916: 403 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *S. (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 800. Currently subspecies of *emacerata*: Santschi, 1928d: 57.

\****oligocenica****. \*Sima oligocenica* Théobald, 1937b: 127, pl. 10, fig. 16 (caste?) FRANCE (Oligocene). Combination in *Tetraponera*: Ward, 1990: 489.

***ophthalmica****. Sima ophthalmica* Emery, 1912b: 98 (w.) CAMEROUN. Combination in *S. (Tetraponera)*: Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 107. Senior synonym of *nasuta, tenebrosa, unidens*: Ward, 2006: 126.

***parops****. Tetraponera parops* Ward, 2006: 126, figs. 8 – 10, 16 (w.q.m.) KENYA.

***penzigi****. Sima penzigi* Mayr, 1907b: 10 (w.q.m.) TANZANIA. Combination in *S. (Tetraponera*): Arnold, 1916: 180; in *Tetraponera*: Wheeler, W.M. 1922a: 800. Current subspecies: nominal plus *continua, praestigiatrix*.

***perlonga****. Tetraponera perlonga* Santschi, 1928d: 59, fig. 2 (q.) MADAGASCAR.

*petiolata. Tetraponera petiolata* Smith, 1877b: 70 (w.q.m.) SRI LANKA. Combination in *Sima*: Emery, 1887b: 445 (footnote); in *Sima (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 81. Junior synonym of *nigra*: Forel, 1903a: 709; revived from synonymy: Bingham, 1903: 113; returned to synonymy of *nigra*: Ward, 2001: 634.

***phragmotica****. Tetraponera phragmotica* Ward, 2006: 127, figs. 11 – 14, 16 (w.q.) MADAGASCAR.

***pilosa****. Pseudomyrma pilosa* Smith, F. 1858b: 160 (w.) BORNEO. Forel, 1915a: 23 (q.); Viehmeyer, 1916a: 117 (m.). Combination in *Sima*: Emery, 1887b: 449; in *Tetraponera*: Wheeler, W.M. 1919e: 65. Senior synonym of *nicobarensis*: Ward, 2001: 648.

*pisarskii. Tetraponera pisarskii* Radchenko, 1997g: 480, figs. 1, 2 (w.) KOREA. Junior synonym of *modesta*: Ward, 2001: 616.

*platynota. Sima (Tetraponera) platynota* Karavaiev, 1933c: 269, fig. 16 (w.) INDONESIA (Wammer I.). Combination in *Tetraponera*: Chapman & Capco, 1951: 81. Junior synonym of *laeviceps*: Ward, 2001: 630.

***plicatidens****. Sima (Tetraponera) plicatidens* Santschi, 1926a: 26 (q.m.) MADAGASCAR. Combination in *Tetraponera*: Ward, 1990: 489.

***polita****. Tetraponera polita* Ward, 2001: 640, figs. 70, 78 (w.) BORNEO.

***poultoni****. Tetraponera poultoni* Donisthorpe, 1931b: 497 (w.) UGANDA.

***praestigiatrix****. Tetraponera penzigi* var. *praestigiatrix* Santschi, 1937a: 50 (q.) TANZANIA.

***prelli****. Sima prelli* Forel, 1911d: 365 (w.) TANZANIA. Combination in *S. (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 800.

***protensa****. Tetraponera protensa* Xu & Chai, 2004: 71, figs. 48-52 (w.) CHINA.

***punctulata****. Tetraponera punctulata* Smith, F. 1877b: 72 (q.) AUSTRALIA. Combination in *Sima*: Dalla Torre, 1893: 55; in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 81. Senior synonym of *kimberleyensis*: Ward, 2001: 641.

*quaniama*. *Sima natalensis* st. *cuitensis* var. *quaniama* Santschi, 1937d: 218 (w.) ANGOLA. **Unavailable name** (Ward, 1990: 489).

***rakotonis****. Sima rakotonis* Forel, 1891b: 206, pl. 5, fig. 7 (w.) MADAGASCAR. Combination in *S. (Tetraponera)*: Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 1015.

*rhodesiana. Sima ambigua* r. *rhodesiana* Forel, 1913a: 112 (w.) ZIMBABWE. Arnold, 1914: 31 (s.w.); Arnold, 1916: 187 (q.). Combination in *S. (Tetraponera*): Arnold, 1916: 186; in *Tetraponera*: Wheeler, W.M. 1922a: 796. Junior synonym of *ambigua*: Ward, 2006: 123.

***rotula****. Tetraponera rotula* Ward, 2001: 644, figs. 89, 95, 151, 165, 177 (w.m.) AUSTRALIA.

*rufipes. Eciton rufipes* Jerdon, 1851: 112 (w.) INDIA. Combination in *Pseudomyrma*: Smith, F. 1858b: 159; in *Sima*: Dalla Torre, 1893: 55; in *S. (Tetraponera*): Emery, 1921f: 26; in *Tetraponera*: Chapman & Capco, 1951: 81. Junior synonym of *allaborans*: Forel, 1903a: 709; revived from synonymy: Emery, 1921f: 26; returned to synonymy of *allaborans* (as *nomen oblitum*): Ward, 2001: 602.

***rufonigra****. Eciton rufonigrum* Jerdon, 1851: 111 (w.) INDIA. Smith, F. 1875: 35 (q.). Combination in *Pseudomyrma*: Smith, F. 1858b: 159; in *Sima*: Roger, 1863b: 25; Emery, 1921f: 24; in *Tetraponera*: Smith, F. 1877b: 68; Wheeler, W.M. 1922a: 1015; Ward, 1990: 489. Senior synonym of *ceylonensis, testaceonigra, yeensis*: Ward, 2001: 649. See also: Bingham, 1903: 108.

***sahlbergii****. Sima sahlbergii* Forel, 1887: 386 (w.) MADAGASCAR. Forel, 1892l: 260 (q.). Combination in *S. (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 1015. Current subspecies: nominal plus *deplanata, longula, spuria*.

***schulthessi****. Sima schulthessi* Santschi, 1915c: 249 (q.) MOZAMBIQUE. Santschi, 1928d: 58 (w.). Combination in *Tetraponera*: Wheeler, W.M. 1922a: 800.

***scotti****. Tetraponera scotti* Donisthorpe, 1931b: 498 (w.q.) ETHIOPIA.

*setifera. Sima (Tetraponera) siggi* var. *setifera* Viehmeyer, 1916a: 119 (w.) SINGAPORE. Combination in *Tetraponera*: Chapman & Capco, 1951: 82. Junior synonym of *nitida*: Ward, 2001: 636.

*shankouensis. Tetraponera shankouensis* Zhou & Jiang, 1997: 72 (w.) CHINA. Junior synonym of *nitida*: Ward, 2001: 636.

*siggi. Sima siggi* Forel, 1902c: 246 (w.) THAILAND. Forel, 1909d: 226 (q.). Combination in *S*. (*Tetraponera*): Viehmeyer, 1916a: 119; in *Tetraponera*: Chapman & Capco, 1951: 82. Junior synonym of *nitida*: Ward, 2001: 636.

\****simplex****. \*Sima simplex* Mayr, 1868c: 102 (w.) BALTIC AMBER (Eocene). Dlussky, 2009: 1078 (q.m.). Combination in *Tetraponera*: Ward, 1990: 489. Senior synonym of \**angustata*: Dlussky, 2009: 1077.

*spininoda. Sima spininoda* André, 1892a: 51 (w.q.) GABON. Junior synonym of *aethiops*: Emery, 1912b: 97.

***spuria****. Sima sahlbergi* r. *spuria* Forel, 1897c: 199 (w.m.) MADAGASCAR. Combination in *S*. (*Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Wheeler, W.M. 1922a: 1016.

*stipitum. Sima stipitum* Forel, 1912n: 54 (w.) SINGAPORE. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Chapman & Capco, 1951: 82. Junior synonym of *difficilis*: Ward, 2001: 628.

*subtilis. Sima subtilis* Emery, 1899b: 500, pl. 11, figs. 24, 25 (w.) MYANMAR. Junior synonym of *compressa*: Emery, 1895k: 464; of *allaborans*: Dalla Torre, 1893: 53; Forel, 1903a: 709; Bingham, 1903: 113; Ward, 2001: 602.

*sumatrensis. Sima allaborans* var. *sumatrensis* Emery, 1900d: 676, fig. 6 (w.q.) INDONESIA (Sumatra). Viehmeyer, 1916a: 117 (q.). Combination in *S. (Tetraponera*): Viehmeyer, 1916a: 117; in *Tetraponera*: Chapman & Capco, 1951: 78. Junior synonym of *allaborans*: Ward, 2001: 602.

*syriaca. Sima bifoveolata* var. *syriaca* Wheeler, W.M. & Mann, 1916: 167 (w.) SYRIA. Combination in *S. (Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Ward, 1990: 489. Junior synonym of *ambigua*: Ward, 2006: 123.

*tenebrosa. Tetraponera ophthalmica* var. *tenebrosa* Santschi, 1928d: 61 (w.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *ophthalmica*: Ward, 2006: 126.

*tenuissima. Sima attenuata* var. *tenuissima* Emery, 1900d: 675, fig. 5 (w.q.) INDONESIA (Sumatra). Junior synonym of *attenuata*: Forel, 1912n: 55.

***tessmanni****. Sima tessmanni* Stitz, 1910: 131, fig. 2 (w.) EQUATORIAL GUINEA. Santschi, 1919h: 84 (q.); Wheeler, W.M. 1922a: 110 (m.); Wheeler, W.M. 1918c: 304 (l.); Wheeler, G.C. & Wheeler, J. 1956: 391 (l.). Combination in *Tetraponera*: Wheeler, W.M. 1918c: 303; in *Viticicola*: Wheeler, W.M. 1919i: 130; Wheeler, W.M. 1922a: 109; in *Sima (Tetraponera*): Emery, 1921f: 28; in *Tetraponera*: Ward, 1990: 489. Senior synonym of *castanea*: Brown, 1950e: 248.

*testacea* Smith, F. 1852; see under ***PSEUDOMYRMEX***.

*testaceonigra. Sima rufonigra* var. *testaceonigra* Forel, 1903d: 402 (w.) INDIA (Nicobar Is). Combination in *Tetraponera*: Chapman & Capco, 1951: 82. Junior synonym of *rufonigra*: Ward, 2001: 649.

*thagatensis. Sima attenuata* var. *thagatensis* Forel, 1902c: 249 (w.) INDIA. Combination in *S*. (*Tetraponera*): Emery, 1921f: 27; in *Tetraponera*: Wheeler, W.M. 1924b: 5; Chapman & Capco, 1951: 82. Junior synonym of *attenuata*: Bingham, 1903: 112; revived from synonymy as subspecies of *nigra*: Forel, 1909d: 226; raised to species: Forel, 1912n: 55; returned to junior synonymy of *attenuata*: Ward, 2001: 622.

***triangularis****. Sima triangularis* Stitz, 1910: 131 (w.) EQUATORIAL GUINEA. Combination in *Tetraponera*: Wheeler, W.M. 1922a: 800. Current subspecies: nominal plus *illota*.

***tucurua****. Tetraponera tucurua* Ward, 2001: 645, figs. 90, 96, 150, 164, 176 (w.q.m.) AUSTRALIA.

*umbrata*. *Sima (Tetraponera) bifoveolata* st. *maculifrons* var. *umbrata* Santschi, 1929c: 98 (w.) ALGERIA**.** **Unavailable name** (Ward, 1990: 489.).

*unidens. Tetraponera ophthalmica* st. *unidens* Santschi, 1928d: 60, fig. 2 (q.) DEMOCRATIC REPUBLIC OF CONGO. Junior synonym of *ophthalmica*: Ward, 2006: 126.

***usambarensis****. Sima natalensis* var. *usambarensis* Forel, 1911d: 367 (w.) TANZANIA. Santschi, 1914b: 70 (q.). Combination in *Tetraponera*: Wheeler, W.M. 1922a: 799.

***variegata****. Sima grandidieri* var. *variegata* Forel, 1895h: 487 (w.) MADAGASCAR. Santschi, 1926a: 27 (q.). Combination in *Tetraponera*: Wheeler, W.M. 1922a: 1014. Raised to species: Ward, 2009: 300.

***vivax****. Tetraponera vivax* Ward, 2001: 647, figs. 104, 105 (q.) INDONESIA (Java).

***volucris****. Tetraponera volucris* Ward, 2001: 647, figs. 106, 107 (q.) SINGAPORE.

*yeensis. Sima rufonigra* var. *yeensis* Forel, 1902c: 248 (q.) MYANMAR. Combination in *Tetraponera*: Chapman & Capco, 1951: 82. Junior synonym of *rufonigra*: Ward, 2001: 649.

***zavattarii****. Sima (Tetraponera) zavattarii* Menozzi, 1939c: 99, fig. 1 (w.) ETHIOPIA. Combination in *Tetraponera*: Ward, 1990: 489.

*TETROGMUS*: see under ***TETRAMORIUM***.

***THAUMATOMYRMEX***

***atrox****. Thaumatomyrmex atrox* Weber, 1939a: 98, fig. 3 (w.) GUYANA. Senior synonym of *manni, zeteki*: Longino, 1988: 38. See also: Kempf, 1975b: 122; Brandão, Diniz & Tomotake, 1991: 339.

***bariay.*** *Thaumatomyrmex bariay* Fontenla Rizo, 1995c: 20 (w.) CUBA. See also: Baroni Urbani & De Andrade, 2003a: 270.

***cochlearis****. Thaumatomyrmex cochlearis* Creighton, 1928: 163, fig. 1 (w.) CUBA. See also: Kempf, 1975b: 110; Baroni Urbani & De Andrade, 2003a: 267.

***contumax****. Thaumatomyrmex contumax* Kempf, 1975b: 108, figs. 13, 22, 33 (w.) BRAZIL. See also: Brandão, Diniz & Tomotake, 1991: 336.

***ferox****. Thaumatomyrmex ferox* Mann, 1922: 3, fig. 1 (w.) HONDURAS. Vazquez, *et al*. 2010: 25 (q.). Senior synonym of *paludis*: Longino, 1988: 38. See also: Kempf, 1975b: 119.

***mandibularis.*** *Thaumatomyrmex mandibularis* Baroni Urbani & De Andrade, 2003a: 272, figs. 4, 5 (w.) CUBA.

***manni****. Thaumatomyrmex manni* Weber, 1939a: 99 (w.) BOLIVIA. Junior synonym of *atrox*: Longino, 1988: 38. Revived from synonymy: Fernández, 2008: 212 (in key); Jahyny, Lacau, *et al*. 2008: 336 (in key). See also: Kempf, 1975b: 123.

***mutilatus****. Thaumatomyrmex mutilatus* Mayr, 1887: 531 (w.) BRAZIL. Kempf, 1954: 48 (m.); Wheeler, G.C. & Wheeler, J. 1964b: 450 (l.). See also: Kempf, 1975b: 103.

***nageli.*** *Thaumatomyrmex nageli* Baroni Urbani & De Andrade, 2003a: 265, fig. 1 (w.) CUBA.

***paludis****. Thaumatomyrmex paludis* Weber, 1942b: 68, figs. 1, 2 (w.) VENEZUELA. Junior synonym of *ferox*: Longino, 1988: 38. Revived from synonymy: Fernández, 2008: 211 (in key); Jahyny, Lacau, *et al*. 2008: 336 (in key). See also: Kempf, 1975b: 114.

***soesilae****. Thaumatomyrmex soesilae* Makhan, 2007c: 1, figs. 1-3 (w.) SURINAM.

***zeteki****. Thaumatomyrmex zeteki* Smith, M.R. 1944b: 98 (w.) PANAMA. Junior synonym of *atrox*: Longino, 1988: 38. Revived from synonymy: Fernández, 2008: 211 (in key); Jahyny, Lacau, *et al*. 2008: 335 (in key). See also: Kempf, 1975b: 116.

*THERYELLA*: see under ***STENAMMA***.

*THLIPSEPINOTUS*: see under ***CAMPONOTUS***.

*TINGIMYRMEX*: see under ***STRUMIGENYS***.

\****TITANOMYRMA***

\****gigantea****. \*Formicium giganteum* Lutz, 1986: 190, figs. 3-8 (q.m.) GERMANY (Eocene). Combination in \**Titanomyrma*: Archibald, *et al*. 2011: 3680.

\****lubei***. \**Titanomyrma lubei* Archibald, *et al*. 2011: 3680, figs. 2, 3a,b (q.) U.S.A (Eocene).

\****simillima****. \*Formicium simillimum* Lutz, 1986: 198, figs. 8-10 (q.m.) GERMANY (Eocene). Combination in \**Titanomyrma*: Archibald, *et al*. 2011: 3680.

*TOMOGNATHUS*: see under ***HARPAGOXENUS***.

*TRACHYMESOPUS*: see under ***PACHYCONDYLA***.

***TRACHYMYRMEX***

*abortivus. Trachymyrmex abortivus* Wheeler, W.M. 1925a: 40 (w.) GUYANA. Junior synonym of *bugnioni*: Weber, 1967: 273.

***agudensis****. Trachymyrmex agudensis* Kempf, 1967a: 124, figs. 4-6 (w.) BRAZIL.

*annulatus. Trachymyrmex annulatus* Santschi, 1936b: 201, figs. 6-9 (w.) PANAMA. Junior synonym of *cornetzi*: Weber, 1958b: 49.

***antiguensis****. Trachymyrmex jamaicensis* subsp. *antiguensis* Weber, 1938b: 196 (w.) ANTILLES. See also: Mayhé-Nunes & Brandão, 2007: 3.

***arizonensis****. Atta (Trachymyrmex) arizonensis* Wheeler, W.M. 1907c: 710, pl. 49, figs. 9, 10 (q.m.) U.S.A. Wheeler, W.M. 1911e: 93 (w.). Combination in *Trachymyrmex*: Gallardo, 1916b: 242. See also: Rabeling, Cover, *et al*. 2007: 7.

*attaxenus* Menozzi, 1936; see under ***MYCOCEPURUS***.

***atlanticus****. Trachymyrmedx atlanticus* Mayhé-Nunes & Brandão, 2007: 5, figs. 1-4, 30 (w.) BRAZIL.

*balboai. Trachymyrmex balboai* Weber, 1940a: 424 (w.) PANAMA. Junior synonym of *zeteki*: Weber, 1958b: 55.

*bivittatus. Trachymyrmex cornetzi* var. *bivittatus* Wheeler, W.M. 1922c: 13 (w.) TRINIDAD. Subspecies of *cornetzi*: Weber, 1945: 54. Junior synonym of *cornetzi*: Weber, 1958b: 49.

*brevispinosus. Trachymyrmex cornetzi* subsp. *brevispinosus* Weber, 1945: 55 (footnote) (w.) COLOMBIA. Junior synonym of *cornetzi*: Weber, 1958b: 49.

***bugnioni****. Atta (Trachymyrmex) bugnioni* Forel, 1912e: 186 (w.) COLOMBIA. Combination in *Trachymyrmex*: Gallardo, 1916b: 242. Senior synonym of *abortivus, cucumis, humilis, morgani, schomburgki, tucuche*: Weber, 1967: 273.

***carib****. Trachymyrmex carib* Weber, 1945: 61 (w.) TRINIDAD.

***carinatus****. Trachymyrmex carinatus* Mackay & Mackay, 1997a: 44, figs. 1, 2 (w.q.m.) MEXICO. See also: Rabeling, Cover, *et al*. 2007: 8.

*caroli. Atta (Trachymyrmex) turrifex* subsp. *caroli* Wheeler, W.M. 1911g: 248 (w.) U.S.A. Combination in *Trachymyrmex*: Creighton, 1950a: 324. Junior synonym of *turrifex*: Rabeling, Cover, *et al*. 2007: 23.

***cirratus****. Trachymyrmex cirratus* Mayhé-Nunes & Brandão, 2005: 275, figs. 9-12 (w.) BRAZIL.

***compactus****. Trachymyrmex compactus* Mayhé-Nunes & Brandão, 2002: 673, figs. 2-4 (w.) SURINAM.

*cordovanus. Acromyrmex (Trachymyrmex) iheringi* var. *cordovana* Bruch, 1921: 202 (w.) ARGENTINA. Combination in *Trachymyrmex*: Kempf, 1972a: 254. Subspecies of *tucumanus*: Santschi, 1922b: 358. Junior synonym of *tucumanus*: Mayhé-Nunes & Brandão, 2005: 299.

***cornetzi****. Atta (Trachymyrmex) cornetzi* Forel, 1912e: 183 (w.q.) COLOMBIA. Combination in *Trachymyrmex*: Gallardo, 1916b: 242. Senior synonym of *annulatus, bivittatus, brevispinosus, gatun, naranjo, uncifer*: Weber, 1958b: 49.

*crystallina. Atta (Trachymyrmex) septentrionalis* subsp. *obscurior* var. *crystallina* Wheeler, W.M. 1911g: 247 (w.q.m.) U.S.A. **Unavailable name**; material referred to *obscurior* by Creighton, 1950a: 324.

*cubaensis. Trachymyrmex jamaicensis* subsp. *cubaensis* Wheeler, W.M. 1937b: 459 (w.) CUBA. Junior synonym of *jamaicensis*: Mayhé-Nunes & Brandão, 2007: 13.

*cucumis. Myrmicocrypta cucumis* Mann, 1922: 45 (w.q.) HONDURAS. Combination in *Trachymyrmex*: Weber, 1958b: 50. Junior synonym of *bugnioni*: Weber, 1967: 273.

***desertorum****. Atta (Trachymyrmex) desertorum* Wheeler, W.M. 1911e: 98, fig. 2 (w.) U.S.A. Rabeling, Cover, *et al*. 2007: 10 (q.m.). Combination in *Trachymyrmex*: Creighton, 1950a: 321.

***dichrous****. Trachymyrmex dichrous* Kempf, 1967a: 126, figs. 7-9 (w.) BRAZIL.

***diversus****. Trachymyrmex diversus* Mann, 1916: 454 (w.) BRAZIL. Wheeler, G.C. & Wheeler, J. 1974d: 79 (l.). Senior synonym of *phippsi*: Weber, 1967: 274.

***echinus****. Trachymyrmex echinus* Weber, 1938b: 191, fig. 3 (w.) BOLIVIA.

***farinosus****. Atta (Trachymyrmex) farinosa* Emery, 1894c: 221 (w.) BRAZIL. Combination in *Trachymyrmex*: Gallardo, 1916b: 242. Senior synonym of *trifurcatus*: Weber, 1958b: 51.

***fiebrigi****. Cyphomyrmex (Trachymyrmex) fiebrigi* Santschi, 1916e: 384, fig. (w.) PARAGUAY. Combination in *Trachymyrmex*: Kempf, 1972a: 252.

*fitzgeraldi. Trachymyrmex relictus* subsp. *fitzgeraldi* Weber, 1937: 401 (w.) TRINIDAD. Junior synonym of *relictus*: Mayhé-Nunes & Brandão, 2002: 686.

*fracticornis. Trachymyrmex tucumana* var. *fracticornis* Santschi, 1925e: 164 (w.) ARGENTINA. Junior synonym of *tucumanus*: Mayhé-Nunes & Brandão, 2005: 299.

*frontalis. Trachymyrmex jamaicensis* var. *frontalis* Santschi, 1925d: 238 (w.) HAITI. Junior synonym of *jamaicensis*: Mayhé-Nunes & Brandão, 2007: 13.

*fusca. Atta (Trachymyrmex) urichi* subsp. *fusca* Emery, 1894c: 222 (w.) BRAZIL. Junior synonym of *urichii*: Weber, 1958b: 53.

***gaigei****. Acromyrmex (Trachymyrmex) gaigei* Forel, 1914c: 617 (w.) COLOMBIA. Combination in *Trachymyrmex*: Kempf, 1972a: 253.

*gatun. Trachymyrmex cornetzi* subsp. *gatun* Weber, 1940a: 420 (w.q.) PANAMA. Junior synonym of *cornetzi*: Weber, 1958b: 49.

***guianensis****. Trachymyrmex guianensis* Weber, 1937: 404 (w.) GUYANA.

***haytianus****. Atta (Trachymyrmex) jamaicensis* subsp. *haytiana* Wheeler, W.M. & Mann, 1914: 41, fig. 18 (w.) HAITI. Combination in *Trachymyrmex*: Kempf, 1972a: 253. Raised to species: Mayhé-Nunes & Brandão, 2007: 6.

***holmgreni****. Trachymyrmex holmgreni* Wheeler, W.M. 1925a: 37 (w.) BOLIVIA. Mayhé-Nunes & Brandão, 2005: 282 (q.m.).

*humilis. Trachymyrmex humilis* Wheeler, W.M. 1916d: 325 (w.) TRINIDAD. Junior synonym of *bugnioni*: Weber, 1967: 273.

***iheringi****. Atta (Acromyrmex) iheringi* Emery, 1888c: 359 (w.q.m.) BRAZIL. Combination in *Atta* (*Trachymyrmex*): Forel, 1893e: 601; in *Acromyrmex (Trachymyrmex*): Forel, 1914d: 282; in *Trachymyrmex*: Gallardo, 1916b: 242. [Name sometimes misspelled as *jheringi*, for example by Kempf, 1972a: 253.] See also: Mayhé-Nunes & Brandão, 2005: 286.

***intermedius****. Atta (Trachymyrmex) intermedia* Forel, 1909a: 249 (w.) GUATEMALA. Combination in *Trachymyrmex*: Kempf, 1972a: 253.

***irmgardae****. Atta (Trachymyrmex) irmgardae* Forel, 1912e: 185 (w.) COLOMBIA. Combination in *Trachymyrmex*: Gallardo, 1916b: 242.

*irrorata. Atta (Trachymyrmex) septentrionalis* subsp. *obscurior* var. *irrorata* Wheeler, W.M. 1911g: 247 (w.) U.S.A. **Unavailable name**; material referred to *obscurior* by Creighton, 1950a: 324.

***isthmicus****. Trachymyrmex isthmicus* Santschi, 1931c: 280, figs. 13-15 (w.) PANAMA. Mayhé-Nunes & Brandão, 2007: 10 (q.).

***ixyodus.*** *Trachymyrmex ixyodus* Mayhé-Nunes & Brandão, 2007: 11, figs. 15-18, 30 (w.) BRAZIL.

***jamaicensis****. Atta (Acromyrmex) jamaicensis* André, 1893b: 149 (w.) JAMAICA. Wheeler, W.M. 1907c: 713 (q.m.); Wheeler, G.C. 1949: 674 (l.). Combination in *Atta (Trachymyrmex*): Wheeler, W.M. 1907c: 712; in *Trachymyrmex*: Gallardo, 1916b: 242. Senior synonym of *cubaensis, frontalis, maritima, sharpii*: Mayhé-Nunes & Brandão, 2007: 13. Current subspecies: nominal plus *antiguensis*. See also: Wheeler, W.M. & Mann, 1914: 41; Rabeling, Cover, *et al*. 2007: 11.

***kempfi****. Trachymyrmex kempfi* Fowler, 1982: 70, figs. 1-3 (w.) PARAGUAY. See also: Mayhé-Nunes & Brandão, 2005: 290.

***levis****. Trachymyrmex levis* Weber, 1938b: 192 (w.) BOLIVIA.

***mandibularis****. Trachymyrmex mandibularis* Weber, 1938b: 194 (w.q.) BOLIVIA.

*maritima. Atta (Trachymyrmex) maritima* Wheeler, W.M. 1905b: 107, pl. 7, figs. 7, 8 (w.) BAHAMAS. Combination in *Trachymyrmex*: Kempf, 1972a: 253. Junior synonym of *jamaicensis*: Wheeler, W.M. 1907c: 712. Revived from synonymy as subspecies of *jamaicensis*: Mann, 1920: 428. Junior synonym of *jamaicensis*: Mayhé-Nunes & Brandão, 2007: 13.

*marthae. Atta (Trachymyrmex) urichii* r. *marthae* Forel, 1912e: 183 (w.q.) COLOMBIA. Junior synonym of *urichii*: Weber, 1958b: 53.

*missionensis. Trachymyrmex tucumana* st. *cordovana* var. *missionensis* Santschi, 1934c: 31 (w.) ARGENTINA. **Unavailable name** (Bolton, 1995b: 420).

*morgani. Trachymyrmex morgani* Weber, 1940a: 421 (w.) PANAMA. Junior synonym of *bugnioni*: Weber, 1967: 273.

*naranjo. Atta (Trachymyrmex) cornetzi* var. *naranjo* Forel, 1912e: 185 (w.) COLOMBIA. Junior synonym of *cornetzi*: Weber, 1958b: 49.

*neomexicanus. Trachymyrmex smithi* subsp. *neomexicanus* Cole, 1952a: 159, fig. 1 (w.) U.S.A. Cole, 1953f: 300 (q.m.). Junior synonym of *smithi*: Rabeling, Cover, *et al*. 2007: 20.

***nogalensis****. Trachymyrmex nogalensis* Byars, 1951: 109, figs. 1, 2 (w.) U.S.A. Rabeling, Cover, *et* *al*. 2007: 13 (q.).

*obscurior. Atta (Trachymyrmex) septentrionalis* var. *obscurior* Wheeler, W.M. 1907c: 709 (w.q.) U.S.A. Wheeler, W.M. 1911g: 246 (q.). Combination in *Trachymyrmex*: Creighton, 1950a: 324. Subspecies of *septentrionalis*: Wheeler, W.M. 1911g: 247. Material of the unavailable names *crystallina*, *irrorata* referred here by Creighton, 1950a: 324. Junior synonym of *septentrionalis*: Weber, 1958b: 53.

***oetkeri****. Atta (Trachymyrmex) oetkeri* Forel, 1908c: 352 (w.) BRAZIL. Combination in *Trachymyrmex*: Gallardo, 1916b: 242.

***opulentus****. Sericomyrmex opulenta* Mann, 1922: 48, fig. 21 (w.) HONDURAS. Combination in *Trachymyrmex*: Weber, 1958b: 51. Senior synonym of *wheeleri* (and its junior synonym *pakeelai*): Mayhé-Nunes & Brandão, 2002: 680.

*pakeelai. Sericomyrmex wheeleri* subsp. *pakeelai* Weber, 1937: 398, fig. 9 (w.) GUYANA. Junior synonym of *wheeleri*: Weber, 1958b: 54.

*panamensis. Trachymyrmex urichi* subsp. *panamensis* Wheeler, W.M. 1925a: 38 (w.) PANAMA. Junior synonym of *urichii*: Weber, 1958b: 53.

***papulatus****. Trachymyrmex papulatus* Santschi, 1922b: 359 (w.) ARGENTINA.

***phaleratus****. Trachymyrmex phaleratus* Wheeler, W.M. 1925a: 39 (w.q.) GUYANA.

*phippsi. Trachymyrmex phippsi* Weber, 1937: 405 (w.q.m.) GUYANA. Junior synonym of *diversus*: Weber, 1967: 274.

***pomonae****. Trachymyrmex pomonae* Rabeling & Cover, in Rabeling, Cover, *et al*. 2007: 14, figs. 12-14 (w.q.m.) U.S.A.

\****primaevus****. \*Trachymyrmex primaevus* Baroni Urbani, 1980b: 4, figs. 1-14 (w.) DOMINICAN AMBER (Miocene).

***pruinosus****. Atta (Trachymyrmex) pruinosa* Emery, 1906c: 163, fig. 25 (w.) ARGENTINA. Gallardo, 1916b: 249 (q.m.). Combination in *Trachymyrmex*: Gallardo, 1916b: 248. Senior synonym of *spinosior*: Mayhé-Nunes & Brandão, 2005: 294. .

*radicis. Trachymyrmex urichi* subsp. *radicis* Weber, 1938b: 197 (w.) TRINIDAD. Junior synonym of *urichii*: Weber, 1958b: 53.

***relictus****. Trachymyrmex relictus* Borgmeier, 1934: 107, figs. 6, 7 (w.q.) SURINAM. Mayhé-Nunes & Brandão, 2002: 689 (m.). Senior synonym of *fitzgeraldi*: Mayhé-Nunes & Brandão, 2002: 686.

***ruthae****. Trachymyrmex ruthae* Weber, 1937: 402 (w.q.m.) TRINIDAD.

***saussurei****. Atta (Acromyrmex) tardigrada* st. *saussurei* Forel, 1885a: 361 (w.) MEXICO. Combination in *Atta (Trachymyrmex*): Forel, 1893e: 601; in *Trachymyrmex*: Gallardo, 1916b: 242. Raised to species: Forel, 1893e: 601.

*schomburgki. Trachymyrmex schomburgki* Weber, 1938b: 195 (w.) GUYANA. Junior synonym of *bugnioni*: Weber, 1967: 273.

*seminole. Trachymyrmex septentrionalis* subsp. *seminole* Creighton, 1950a: 324 (w.q.m.) U.S.A. [First available use of *Atta (Trachymyrmex) septentrionalis* subsp. *obscurior* var. *seminole* Wheeler, W.M. 1911g: 247; unavailable name.] Junior synonym of *septentrionalis*: Weber, 1958b: 53.

***septentrionalis****. Atta septentrionalis* McCook, 1881a: 362 (w.) U.S.A. Wheeler, W.M. 1907c: 707 (q.m.); Wheeler, G.C. 1949: 673 (l.). Combination in *Atta (Trachymyrmex*): Forel, 1912e: 182; in *Trachymyrmex*: Gallardo, 1916b: 242. Senior synonym of *virginiana*: Wheeler, W.M. 1902f: 29; of *vertebrata*: Creighton, 1950a: 323; of *obscurior, seminole*: Weber, 1958b: 53. See also: Wheeler, W.M. 1911g: 246; Smith, D.R. 1979: 1411; Petralia & Vinson, 1980: 383; Rabeling, Cover, *et al*. 2007: 17.

*sharpii. Atta (Trachymyrmex) sharpii* Forel, 1893g: 372 (w.) ANTILLES. Combination in *Trachymyrmex*: Kempf, 1972a: 254. Junior synonym of *jamaicensis*: Wheeler, W.M. 1907c: 712. Revived from synonymy: Kempf, 1972a: 254. Junior synonym of *jamaicensis*: Mayhé-Nunes & Brandão, 2007: 13.

***smithi****. Trachymyrmex smithi* Buren, 1944b: 5 (w.) MEXICO. Senior synonym of *neomexicanus*: Rabeling, Cover, *et al*. 2007: 20.

*spinosior. Trachymyrmex pruinosus* var. *spinosior* Santschi, 1922b: 359 (w.) ARGENTINA. Junior synonym of *pruinosus*: Mayhé-Nunes & Brandão, 2005: 294.

***squamulifer****. Atta (Trachymyrmex) squamulifera* Emery, 1896g: 100 (w.) COSTA RICA. Combination in *Trachymyrmex*: Gallardo, 1916b: 242.

*trifurcatus. Trachymyrmex trifurcatus* Weber, 1938b: 199 (w.) GUYANA. Junior synonym of *farinosus*: Weber, 1958b: 51.

*tucuche. Trachymyrmex tucuche* Weber, 1938b: 197 (w.) TRINIDAD. Junior synonym of *bugnioni*: Weber, 1967: 273.

***tucumanus****. Acromyrmex (Trachymyrmex) iheringi* var. *tucumana* Forel, 1914d: 282 (w.) ARGENTINA. Bruch, 1921: 202 (q.). Combination in *Trachymyrmex*: Gallardo, 1916d: 325. Raised to species: Santschi, 1925e: 164. Senior synonym of *cordovanus, fracticornis, weiseri*: Mayhé-Nunes & Brandão, 2005: 299.

***turrifex****. Atta (Trachymyrmex) turrifex* Wheeler, W.M. 1903b: 100, fig. 6 (w.q.) U.S.A. Combination in *Trachymyrmex*: Gallardo, 1916b: 242. Senior synonym of *caroli*: Rabeling, Cover, *et al*. 2007: 23.

*uncifer. Trachymyrmex uncifer* Santschi, 1931c: 281, figs. 16, 17 (w.) PANAMA. Junior synonym of *cornetzi*: Weber, 1958b: 49.

***urichii****. Atta (Trachymyrmex) urichii* Forel, 1893e: 601 (w.m.) TRINIDAD. Emery, 1894c: 222 (q.). Combination in *Trachymyrmex*: Gallardo, 1916b: 242; Wheeler, W.M. 1916d: 325. Senior synonym of *fusca, marthae, panamensis, radicis*: Weber, 1958b: 53.

***verrucosus****. Trachymyrmex verrucosus* Borgmeier, 1948a: 205, figs. 31, 32 (w.q.) SURINAM.

*vertebrata. Atta (Trachymyrmex) septentrionalis* var. *vertebrata* Wheeler, W.M. 1911g: 246 (w.q.) U.S.A. Junior synonym of *septentrionalis*: Creighton, 1950a: 323.

*virginiana. Oecodoma virginiana* Buckley, 1867: 346 (w.) U.S.A. Junior synonym of *septentrionalis*: Wheeler, W.M. 1902f: 29.

*weiseri. Trachymyrmex tucumana* var. *weiseri* Santschi, 1925e: 164 (w.) ARGENTINA. Junior synonym of *tucumanus*: Mayhé-Nunes & Brandão, 2005: 299.

***wheeleri****. Sericomyrmex wheeleri* Weber, 1937: 396, fig. 8 (w.q.) GUYANA. Wheeler, G.C. 1949: 670 (l.). Combination in *Trachymyrmex*: Weber, 1958b: 54. Senior synonym of *pakeelai*: Weber, 1958b: 54. Senior synonym of *opulentus*: Mayhé-Nunes & Brandão, 2002: 680.

***zeteki****. Trachymyrmex zeteki* Weber, 1940a: 422 (w.) PANAMA. Mayhé-Nunes & Brandão, 2007: 17 (q.). Senior synonym of *balboai*: Weber, 1958b: 55.

*TRACHYPHEIDOLE*: see under ***PHEIDOLE***.

*TRANETERA*: see under ***TERATANER***.

***TRANOPELTA***

*albida. Tranopelta gilva* var. *albida* Mann, 1916: 446 (w.) BRAZIL. Junior synonym of *gilva*: Emery, 1919b: 61; of *columbica*: Emery, 1922e: 193.

*amblyops. Monomorium amblyops* Emery, 1894c: 148 (w.) BRAZIL. Santschi, 1922d: 251 (q.m.). Combination in *Tranopelta*: Emery, 1919b: 61. Subspecies of *gilva*: Wheeler, 1922e: 8. Revived status as species: Santschi, 1922d: 251; Emery, 1922e: 193. Senior synonym of *brunnea*: Emery, 1919b: 61; Emery, 1922e: 193. Junior synonym of *gilva*: Fernández, 2003c: 647.

*brunnea. Tranopelta gilva* var. *brunnea* Forel, 1909a: 259 (w.q.m.) PARAGUAY. Junior synonym of *amblyops*: Emery, 1919b: 61.

*columbica. Tranopelta heyeri* var. *columbica* Forel, 1912g: 3 (w.) COLOMBIA. Junior synonym of *gilva*: Emery, 1919b: 61. Revived from synonymy and raised to species: Mann, 1922: 29. Subspecies of *heyeri* and senior synonym of *albida*: Emery, 1922e: 193. Junior synonym of *gilva*: Fernández, 2003c: 647.

***gilva****. Tranopelta gilva* Mayr, 1866a: 514 (q.m.) VENEZUELA. Wheeler, W.M. 1922e: 6 (w.); Wheeler, G.C. & Wheeler, J. 1955c: 131 (l.). Senior synonym of *amblyops* (and its junior synonym *brunnea*), *columbica* (and its junior synonym *albida*), *heyeri*: Fernández, 2003c: 647.

*heyeri. Monomorium heyeri* Forel, 1901g: 389 (w.) BRAZIL. Combination in *M. (Martia*): Forel, 1908c: 361; in *Tranopelta*: Forel, 1911d: 396. Junior synonym of *gilva*: Fernández, 2003c: 647.

*huberi* Forel, 1907; see under ***CREMATOGASTER***.

*mayri* Forel, 1901; see under ***CAREBARA***.

***subterranea****. Monomorium (Mitara) subterraneum* Mann, 1916: 444, pl. 4, figs. 29, 30 (w.) BRAZIL. Fernández, 2003c: 658 (q.m.). Combination in *Tranopelta*: Emery, 1919b: 61. Junior synonym of *huberi*: Emery, 1919b: 61. Revived from synonymy: Emery, 1922e: 193.

*TRANOPELTOIDES*: see under ***CREMATOGASTER***.

*TRAPEZIOPELTA*: see under ***MYOPIAS***.

*TRIANGULINODA*: see under ***PSEUDOMYRMEX***.

*TRICHOMELOPHORUS*: see under ***MELOPHORUS***.

*TRICHOMYRMEX*: see under ***MONOMORIUM***.

*TRICHOSCAPA*: see under ***STRUMIGENYS***.

***TRICYTARUS***

***parviumgulatus****. Tricytarus parviumgulatus* Donisthorpe, 1947d: 188 (m.) NEW GUINEA. **Unidentifiable taxon**, *incertae sedis* in Formicoxenini: Bolton, 2003: 254.

*TRIGLYPHOTHRIX*: see under ***TETRAMORIUM***.

*TRIGONOGASTER*: see under ***RECURVIDRIS***.

***TROPIDOMYRMEX***

***elianae****. Tropidomyrmex elianae* Silva, Feitosa, *et al*. 2009: 39, figs. 1-11 (w.q.m.l.) BRAZIL.

***TURNERIA***

***arbusta****. Turneria arbusta* Shattuck, 1990: 106, figs. 4, 5 (w.q.m.) NEW GUINEA.

***bidentata****. Turneria bidentata* Forel, 1895f: 419 (w.) AUSTRALIA. Shattuck, 1990: 108 (q.m.).

*butteli* Forel, 1913; see under ***CHRONOXENUS***.

***collina****. Turneria collina* Shattuck, 1990: 109, figs. 8, 9 (w.) NEW GUINEA.

***dahlii****. Turneria dahlii* Forel, 1901b: 17 (w.) NEW GUINEA (Bismarck Archipelago). Wilson, 1962c: 17 (q.). See also: Shattuck, 1990: 109.

***frenchi****. Turneria frenchi* Forel, 1911b: 207 (footnote) (w.) AUSTRALIA. Combination in *Stigmacros*: Shattuck, 1990: 105; in *Turneria*: Taylor, 1992a: 67.

***pacifica****. Turneria pacifica* Mann, 1919: 361, figs. 39, 40 (w.) SOLOMON IS. Wilson, 1962c: 17 (q.); Shattuck, 1990: 112 (m.).

***postomma****. Turneria postomma* Shattuck, 1990: 112, figs. 15, 16 (w.) NEW GUINEA.

***rosschinga****. Turneria rosschinga* Shattuck, 2011b: 127, figs. 5-10 (w.) AUSTRALIA.

\**TYLOLASIUS*: see under ***LASIUS***

*TYPHLATTA*: see under ***AENICTUS***.

***TYPHLOMYRMEX***

*bruchi. Typhlomyrmex bruchi* Santschi, 1922d: 242. *Nomen nudum*. Specimens later described as *Prionopelta bruchi*: Lacau *et al*. 2005: 39.

***clavicornis****. Typhlomyrmex clavicornis* Emery, 1906c: 112 (q.) BOLIVIA. Brown, 1965c: 71 (w.). Senior synonym of *divergens, richardsi*: Brown, 1965c: 71.

*divergens. Typhlomyrmex clavicornis* var. *divergens* Forel, 1906d: 248 (q.m.) PARAGUAY. Junior synonym of *clavicornis*: Brown, 1965c: 71.

***foreli****. Typhlomyrmex foreli* Santschi, 1925b: 6 (q.) BRAZIL. See also: Brown, 1965c: 76.

***major****. Typhlomyrmex pusillus* st. *major* Santschi, 1923c: 246 (w.) BRAZIL. Brown, 1965c: 72 (q.). Raised to species: Brown, 1965c: 71. See also: Lacau, *et al*. 2008: 252.

*manco. Typhlomyrmex robustus* subsp. *manco* Wheeler, W.M. 1925a: 2 (w.m.) PERU. Junior synonym of *rogenhoferi*: Brown, 1957e: 229.

***meire****. Typhlomyrmex meire* Lacau, Villemant & Delabie, 2004: 5, figs. 1 – 5 (w.q.m.) BRAZIL.

***prolatus****. Typhlomyrmex prolatus* Brown, 1965c: 72, fig. 6 (q.) COSTA RICA.

***pusillus****. Typhlomyrmex pusillus* Emery, 1894c: 141, pl. 1, fig. 2 (w.) BOLIVIA. Emery, 1906c: 111 (q.); Wheeler, G.C. & Wheeler, J. 1964b: 447 (l.). Senior synonym of *schmidti*: Brown, 1965c: 73. See also: Gallardo, 1918b: 16; Lacau, *et al*. 2008: 252.

*richardsi. Typhlomyrmex richardsi* Donisthorpe, 1939b: 161 (m.) GUYANA. Junior synonym of *clavicornis*: Brown, 1965c: 71.

*robustus. Typhlomyrmex rogenhoferi* r. *robustus* Emery, 1890b: 40 (w.) COSTA RICA. [Also described as new by Emery, 1894k: 46.] Forel, 1899c: 3 (q.); Wheeler, G.C. & Wheeler, J. 1952a: 121 (l.). Raised to species: Dalla Torre, 1893: 16; Emery, 1911d: 24. Junior synonym of *rogenhoferi*: Brown, 1957e: 229.

***rogenhoferi****. Typhlomyrmex rogenhoferi* Mayr, 1862: 737 (w.) BRAZIL. Mayr, 1887: 538 (q.m.); Wheeler, G.C. & Wheeler, J. 1976a: 42 (l.). Senior synonym of *manco, robustus*: Brown, 1957e: 229; of *sculpturatus*: Brown, 1965c: 74. See also: Lacau, *et al*. 2008: 252.

*schmidti. Typhlomyrmex schmidti* Menozzi, 1927c: 268 (q.m.) COSTA RICA. Junior synonym of *pusillus*: Brown, 1965c: 73.

*sculpturatus. Centromyrmex sculpturatus* Santschi, 1931c: 266 (q.) PANAMA. Combination in *Typhlomyrmex*: Brown, 1965c: 74. Junior synonym of *rogenhoferi*: Brown, 1965c: 74.

*TYPHLOPONE*: see under ***DORYLUS***

*TYPHLOTERAS*: see under ***CENTROMYRMEX***.

***TYRANNOMYRMEX***

***dux.*** *Tyrannomyrmex dux* Borowiec, 2007a: 66, figs. 1-4 (w.) INDIA.

***rex****. Tyrannomyrmex rex* Fernández, 2003a: 3, figs. 1,2 (w.) WEST MALAYSIA.

*VEROMESSOR*: see under ***MESSOR***.

***VICINOPONE***

***conciliatrix****. Simopone conciliatrix* Brown, 1975: 79, figs. 11-13 (w.q.) GHANA. Combination in *Vicinopone*: Bolton & Fisher, 2012: 74.

*VITICICOLA*: see under ***TETRAPONERA***.

***VOLLENHOVIA***

***affinis****. Vollenhovia subtilis* var. *affinis* Emery, 1887b: 454 (w.q.) NEW GUINEA.

*agilis. Vollenhovia agilis* Santschi, 1928a: 44, fig. 1 (q.) SAMOA. Junior synonym of *samoensis*: Wilson & Taylor, 1967: 57.

***alluaudi****. Vollenhovia laevithorax* subsp. *alluaudi* Emery, 1894a: 68 (w.) SEYCHELLES IS. Forel, 1912k: 162 (q.). Subspecies of *oblonga*: Emery, 1914f: 406; of *laevithorax*: Wheeler, W.M. 1922a: 1026; Ettershank, 1966: 149. Currently subspecies of *oblonga*: Bolton, 1995b: 422.

***amamiana****. Vollenhovia amamiana* Terayama & Kinomura, 1997: 3, figs. 1, 3, 7 (w.q.) JAPAN.

*ambigua. Vollenhovia ambigua* Santschi, 1916d: 242. Unnecessary (second) replacement name for *brevicornis* Emery, 1897d: 560. Junior synonym of *brachycera*: Emery, 1917a: 96.

***ambitiosa****. Vollenhovia ambitiosa* Menozzi, 1925c: 446 (q.) PHILIPPINES.

***bandarensis****. Vollenhovia pedestris* var. *bandarensis* Forel, 1913k: 67 (w.q.m.) INDONESIA (Sumatra). Currently subspecies of *oblonga*: Bolton, 1995b: 422.

***banksi****. Vollenhovia banksi* Forel, 1910d: 126 (w.) PHILIPPINES. Current subspecies: nominal plus *kuchingensis*.

***benzai****. Vollenhovia benzai* Terayama & Kinomura, 1997: 2, figs. 2, 6 (w.q.) JAPAN.

\****beyrichi****. \*Macromischa beyrichi* Mayr, 1868c: 84, pl. 4, figs. 80, 81 (w.) BALTIC AMBER (Eocene). Combination in *Vollenhovia*: Wheeler, W.M. 1915h: 51. Senior synonym of \**samlandica*: Wheeler, W.M. 1915h: 51.

***brachycera****. Vollenhovia brachycera* Emery, 1914f: 407 (footnote). Replacement name for *brevicornis* Emery, 1897d: 560. [Junior secondary homonym of *brevicorne* Emery, below.] Senior synonym of *ambigua*: Emery, 1917a: 96.

***brevicornis****. Monomorium brevicorne* Emery, 1893e: 203 (w.) INDONESIA (Sumatra). Combination in *Vollenhovia*: Emery, 1914f: 406 (footnote). Current subspecies: nominal plus *minuta*.

*brevicornis. Vollenhovia brevicornis* Emery, 1897d: 560 (w.) NEW GUINEA. [Junior secondary homonym of *brevicorne* Emery, above.] Replacement name: *brachycera* Emery, 1914f: 407 (footnote).

***brunnea****. Vollenhovia brunnea* Donisthorpe, 1947c: 582 (q.) NEW GUINEA.

***butteli****. Vollenhovia butteli* Forel, 1913k: 68 (w.q.) WEST MALAYSIA. Current subspecies: nominal plus *jacobsoni, seeliebi*.

*chosenica. Vollenhovia emeryi* subsp. *chosenica* Wheeler, W.M. 1928d: 113 (w.) KOREA. Junior synonym of *emeryi*: Radchenko, 2005b: 154.

***cristata****. Aratromyrmex cristatus* Stitz, 1938: 108 (q.) PHILIPPINES (Palawan I.). Combination in *Vollenhovia*: Baroni Urbani, 1980a: 95.

***dentata****. Vollenhovia dentata* Mann, 1919: 325 (w.m.) SOLOMON IS. Current subspecies: nominal plus *marginata*.

***denticulata****. Vollenhovia denticulata* Emery, 1914f: 405, pl. 13, fig. 4 (w.) NEW CALEDONIA.

***dispar****. Vollenhovia oblonga* subsp. *dispar* Forel, 1910d: 125 (w.q.m.) PHILIPPINES.

***duodecimalis****. Vollenhovia duodecimalis* Donisthorpe, 1948d: 595 (q.) NEW GUINEA.

***elysii****. Vollenhovia elysii* Mann, 1919: 327 (w.) SOLOMON IS.

***emeryi****. Vollenhovia emeryi* Wheeler, W.M. 1906c: 312, pl. 41, figs. 10, 11 (w.q.) JAPAN. Wheeler, W.M. 1928d: 112 (m.); Imai, 1966: 119 (k.). Senior synonym of *chosenica*: Radchenko, 2005b: 154.

***escherichi****. Vollenhovia escherichi* Forel, 1911b: 198 (footnote) (w.) SRI LANKA.

***foveaceps****. Vollenhovia foveaceps* Mann, 1919: 328 (w.q.) SOLOMON IS.

***fridae****. Vollenhovia fridae* Forel, 1913k: 65 (w.) INDONESIA (Sumatra).

***hewitti****. Vollenhovia hewitti* Wheeler, W.M. 1919e: 82 (w.) BORNEO.

***irenea****. Dyomorium ireneum* Donisthorpe, 1947d: 191 (w.) NEW GUINEA. Combination in *Vollenhovia*: Ettershank, 1966: 149.

***jacobsoni****. Vollenhovia butteli* var. *jacobsoni* Forel, 1915a: 25 (w.) INDONESIA (Sumatra).

*kallisto. Vollenhovia kallisto* Dlussky, 1994: 54 (in list). *Nomen nudum*.

*kappa. Vollenhovia oblonga* r. *rufescens* var. *kappa* Forel, 1915a: 25 (w.) INDONESIA (Sumatra). **Unavailable name** (Bolton, 1995b: 422).

***kaselela****. Vollenhovia kaselela* Clouse, 2007a: 13, pl. 5 (w.) MICRONESIA (Pohnpei I.). [Also described as new by Clouse, 2007b: 192, 234.]

***kuchingensis****. Vollenhovia banksi* subsp. *kuchingensis* Wheeler, W.M. 1919e: 83 (w.q.) BORNEO.

***laevithorax****. Vollenhovia laevithorax* Emery, 1889b: 501 (w.) MYANMAR. Currently subspecies of *oblonga*: Emery, 1900d: 680; Forel, 1903d: 404; Emery, 1914f: 406.

***loboii****. Vollenhovia loboii* Mann, 1919: 324 (w.) SOLOMON IS.

***longicephala****. Podomyrma longicephala* Terayama & Yamane, 1991: 69, figs. 1-5 (w.) INDONESIA (Sumatra). Combination in *Vollenhovia*: Bolton, 1995b: 423.

***longiceps****. Vollenhovia longiceps* Emery, 1893e: 205 (w.) INDONESIA (Sumatra).

***lucimandibula****. Vollenhovia lucimandibula* Wang, W., Zhou & Huang, 2005: 835, figs. 1, 2 (w.q.m.) CHINA.

***luctuosa****. Aratromyrmex luctuosus* Stitz, 1938: 106, fig. 5 (q.) NEW GUINEA. Combination in *Vollenhovia*: Baroni Urbani, 1980a: 96. Current subspecies: nominal plus *major*.

***magna****. Vollenhovia subtilis* subsp. *magna* Viehmeyer, 1914c: 525 (w.) NEW GUINEA.

***major****. Aratromyrmex luctuosus* var. *major* Stitz, 1938: 108 (q.) PHILIPPINES (Palawan I.). Combination in *Vollenhovia*: Baroni Urbani, 1980a: 95.

***marginata****. Vollenhovia dentata* subsp. *marginata* Mann, 1919: 327 (w.) SOLOMON IS.

***menshen****. Vollenhovia menshen* Terayama, 2009: 148, fig. 204 (w. ergatoid q.) TAIWAN.

***minuta****. Vollenhovia brevicornis* var. *minuta* Viehmeyer, 1916a: 129 (w.) WEST MALAYSIA.

***modiglianii****. Vollenhovia modiglianii* Emery, 1900d: 679 (w.q.) INDONESIA (Sumatra).

***moesta****. Myrmica moesta* Smith, F. 1863: 21 (w.) INDONESIA (Martabello I.). Combination in *Vollenhovia*: Donisthorpe, 1932c: 471.

***mwereka.*** *Vollenhovia mwereka* Clouse, 2007a: 15, pl. 6A-C (w.) MICRONESIA (Pohnpei I.). [Also described as new by Clouse, 2007b: 192, 234.]

***ngoko****. Vollenhovia piroskae* var. *ngoko* Forel, 1912d: 108 (q.) INDONESIA (Java).

***nigrescens****. Vollenhovia subtilis* r. *nigrescens* Forel, 1913k: 69 (w.q.m.) INDONESIA (Java).

***nipponica****. Vollenhovia nipponica* Kinomura & Yamauchi, 1992: 203, figs. 1, 2 (q.m.) JAPAN.

***nitida****. Podomyrma nitida* Smith, F. 1860b: 110 (w.) NEW GUINEA. Combination in *Vollenhovia*: Bolton, 1995b: 423.

***novobritainae****. Dorothea novobritainae* Donisthorpe, 1948c: 65 (w.) NEW GUINEA (New Britain). Combination in *Vollenhovia*: Ettershank, 1966: 150.

***oblonga****. Myrmica oblonga* Smith, F. 1860b: 107 (w.) INDONESIA (Batjan I.). Wheeler, W.M. 1919e: 144 (q.). Combination in *Vollenhovia*: Emery, 1897d: 560. Senior synonym of *poneroides*: Emery, 1897d: 560; Donisthorpe, 1932c: 463. Current subspecies: nominal plus *alluaudi, bandarensis, dispar, laevithorax, pedestris, rufescens*.

***okinawana****. Vollenhovia okinawana* Terayama & Kinomura, 1997: 4, figs. 4, 8 (w.q.) JAPAN.

***opacinoda****. Vollenhovia opacinoda* Forel, 1913k: 66 (w.) INDONESIA (Sumatra).

***overbecki****. Vollenhovia overbecki* Viehmeyer, 1916a: 129, fig. 4 (w.m.) SINGAPORE.

***pacifica****. Vollenhovia pacifica* Wilson & Taylor, 1967: 56, fig. 41 (w.q.m.) SAMOA.

***papuana****. Vollenhovia papuana* Viehmeyer, 1914c: 527 (w.) NEW GUINEA.

***pedestris****. Myrmica pedestris* Smith, F. 1861b: 46 (q.) INDONESIA (Sulawesi). Wheeler, G.C. & Wheeler, J. 1955c: 120 (l.). Combination in *Vollenhovia*: Mayr, 1867a: 94. Status as species: Mann, 1919: 324. Currently subspecies of *oblonga*: Emery, 1914f: 405; Donisthorpe, 1932c: 468; Donisthorpe, 1948g: 133.

***penetrans****. Atta penetrans* Smith, F. 1857a: 77 (q.) BORNEO. Combination in *Aphaenogaster*: Dalla Torre, 1893: 104; in *Vollenhovia*: Donisthorpe, 1932c: 450.

***pertinax****. Myrmica pertinax* Smith, F. 1861b: 46 (w.) INDONESIA (Sulawesi). Combination in *Vollenhovia*: Donisthorpe, 1932c: 468.

***piroskae****. Vollenhovia piroskae* Forel, 1912k: 162 (w.m.) SEYCHELLES IS. Current subspecies: nominal plus *ngoko, taipingensis*.

*poneroides. Myrmica poneroides* Smith, F. 1860b: 107 (q.) INDONESIA (Batjan I.). Combination in *Vollenhovia*: Mayr, 1886c: 361. Junior synonym of *oblonga*: Emery, 1897d: 560; Donisthorpe, 1932c: 463.

\****prisca****. \*Macromischa prisca* André, 1895b: 83 (w.) BALTIC AMBER (Eocene). Combination in *Vollenhovia*: Wheeler, W.M. 1915h: 52.

***punctata****. Vollenhovia punctata* Viehmeyer, 1914c: 526 (w.) NEW GUINEA.

***punctatostriata****. Vollenhovia punctatostriata* Mayr, 1865: 21 (footnote) (q.) INDONESIA (Java).

***pwidikidika.*** *Vollenhovia pwidikidika* Clouse, 2007a: 17, pl. 6D-F (w.) MICRONESIA (Pohnpei I.). [Also described as new by Clouse, 2007b: 192, 225.]

***pyrrhoria****. Vollenhovia pyrrhoria* Wu & Xiao, 1989: 239, fig. 1 (w.q.) CHINA.

*reepeni. Vollenhovia oblonga* r. *rufescens* var. *reepeni* Forel, 1913k: 65 (w.m.) WEST MALAYSIA. **Unavailable name** (Bolton, 1995b: 423).

***rufescens****. Vollenhovia laevithorax* var. *rufescens* Emery, 1894a: 69 (w.) BORNEO. Currently subspecies of *oblonga*: Forel, 1913k: 64; Forel, 1915a: 25.

***rufipes****. Vollenhovia rufipes* Donisthorpe, 1949g: 409 (w.q.) NEW GUINEA.

***rufiventris****. Vollenhovia rufiventris* Forel, 1901e: 374 (w.) BORNEO. Viehmeyer, 1916a: 130 (q.m.). Combination in *Monomorium*: Emery, 1914f: 407 (footnote); in *Heteromyrmex*: Wheeler, W.M. 1920: 53; in *Vollenhovia*: Viehmeyer, 1916a: 130; Ettershank, 1966: 150. [*Vollenhovia rufiventris* Emery, 1900d: 680. *Nomen nudum*, attributed to Forel.] Current subspecies: nominal plus *simalurana*. See also: Wheeler, W.M. 1919e: 79.

***sakishimana****. Vollenhovia sakishimana* Terayama & Kinomura, 1997: 5, figs. 5, 9 (w.q.) JAPAN.

\**samlandica. \*Propodomyrma samlandica* Wheeler, W.M. 1910g: 163, fig. 93 (w.) BALTIC AMBER (Eocene). Junior synonym of \**beyrichi*: Wheeler, W.M. 1915h: 51.

***samoensis****. Vollenhovia samoensis* Mayr, 1876: 99 (w.m.) SAMOA. Senior synonym of *agilis*: Wilson & Taylor, 1967: 57.

***satoi****. Vollenhovia satoi* Santschi, 1937h: 373, fig. 7 (w.q.) TAIWAN.

***seeliebi****. Vollenhovia butteli* r. *seeliebi* Forel, 1913k: 69 (w.q.) WEST MALAYSIA.

***shunfenger****. Vollenhovia shunfenger* Terayama, 2009: 149, fig. 203 (w. ergatoid q.) TAIWAN.

***simalurana****. Vollenhovia rufiventris* var. *simalurana* Forel, 1915a: 23 (w.q.m.) INDONESIA (Sumatra).

***simoides****. Vollenhovia simoides* Emery, 1897d: 561, pl. 1, figs. 7, 8 (w.q.) NEW GUINEA.

***soleaferrea****. Vollenhovia soleaferrea* Donisthorpe, 1942b: 66 (q.) PHILIPPINES.

***subtilis****. Vollenhovia subtilis* Emery, 1887b: 454 (w.) INDONESIA (Key I.). Current subspecies: nominal plus *affinis, magna, nigrescens*.

***taipingensis****. Vollenhovia piroskae* var. *taipingensis* Forel, 1913k: 64 (w.) WEST MALAYSIA.

*turneri* Forel, 1910; see under ***MONOMORIUM***.

***umbilicata****. Vollenhovia umbilicata* Donisthorpe, 1941h: 56 (q.) NEW GUINEA.

***undecimalis****. Vollenhovia undecimalis* Donisthorpe, 1948d: 594 (q.) NEW GUINEA. Donisthorpe, 1949b: 494 (w.).

***xingjun****. Vollenhovia xingjun* Terayama, 2009: 149, fig. 205 (w. ergatoid q.) TAIWAN.

***yambaru****. Vollenhovia yambaru* Terayama, 1999e: 110, figs. 1, 2 (w.q.) JAPAN.

***VOMBISIDRIS***

***acherdos****. Vombisidris acherdos* Bolton, 1991: 5, fig. 7 (w.) NEW GUINEA.

***australis****. Leptothorax (Goniothorax) australis* Wheeler, W.M. 1934b: 60 (w.) AUSTRALIA. Taylor, 1989b: 608 (q.). Combination in *Vombisidris*: Bolton, 1991: 7.

***bilongrudi****. Leptothorax bilongrudi* Taylor, 1989b: 605, figs. 1-3 (w.) NEW GUINEA. Combination in *Vombisidris*: Bolton, 1991: 5.

***dryas****. Vombisidris dryas* Bolton, 1991: 7, fig. 8 (w.) BORNEO.

***harpeza****. Vombisidris harpeza* Bolton, 1991: 7, fig. 5 (w.) BORNEO.

***humboldticola****. Vombisidris humboldticola* Zacharias & Rajan, 2004b: 1337, fig. 2 (w.q.) INDIA.

***jacobsoni****. Atopula jacobsoni* Forel, 1915a: 25 (w.) INDONESIA (Sumatra). Combination in *Leptothorax*: Forel, 1916: 458 (in text); in *L. (Goniothorax*): Emery, 1924d: 250; in *Vombisidris* (provisionally as holotype missing from Forel collection: Bolton, 1995b: 240); Bolton, 2003: 272. Combination in *Vombisidris* confirmed: Sorger, 2011a: 151.

***lochme****. Vombisidris lochme* Bolton, 1991: 7, fig. 9 (w.) INDONESIA (Sulawesi).

***nahet****. Vombisidris nahet* Bolton, 1991: 5, fig. 3 (w.) INDONESIA (Sulawesi).

***occidua****. Vombisidris occidua* Bolton, 1991: 8, fig. 6 (w.) INDIA.

***philax****. Vombisidris philax* Bolton, 1991: 6, fig. 4 (w.) INDONESIA (Sulawesi).

***philippina****. Vombisidris philippina* Zettel & Sorger, 2010a: 39, figs. 1-4 (w.) PHILIPPINES (Cebu I.).

***regina****. Vombisidris regina* Bolton, 1991: 6, figs. 1, 2 (w.) BORNEO.

***renateae****. Leptothorax renateae* Taylor, 1989b: 609, figs. 4-7 (w.q.) AUSTRALIA. Combination in *Vombisidris*: Bolton, 1991: 6.

***tibeta****. Vombisidris tibeta* Xu & Yu, 2012: 1500, figs. 10-13 (w.) CHINA.

***umbrabdomina****. Vombisidris umbrabdomina* Huang & Zhou, 2006: 206, figs. 1, 2 (w.) CHINA.

***xylochos****. Vombisidris xylochos* Bolton, 1991: 7, figs. 10, 11 (w.) BORNEO.

*WADEURA*: see under ***PACHYCONDYLA***.

***WASMANNIA***

***affinis****. Wasmannia affinis* Santschi, 1929d: 300, figs. 25, 26 (w.) BRAZIL. See also: Longino & Fernández, 2007: 276.

*atomum. Xiphomyrmex atomum* Santschi, 1914d: 370 (w.) GABON. Combination in *Wasmannia*: Santschi, 1916b: 504. Subspecies of *auropunctata*: Santschi, 1916b: 504. Junior synonym of *auropunctata*: Wheeler, W.M. 1922a: 912.

***auropunctata****. Tetramorium auropunctatum* Roger, 1863a: 182 (w.q.m.) CUBA. Wheeler, G.C. & Wheeler, J. 1954d: 444 (l.). Combination in *Ochetomyrmex*: Forel, 1886b: xlix; in *Wasmannia*: Forel, 1893g: 383. Senior synonym of *atomum*: Wheeler, W.M. 1922a: 912; of *glabra*: Kempf, 1964e: 66; of *panamana*: Brown, 1948d: 102; of *australis, laevifrons, nigricans, obscura, pulla, rugosa*: Longino & Fernández, 2007: 276.

*australis. Wasmannia auropunctata* var. *australis* Emery, 1894c: 193 (w.) BRAZIL. Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.

*brevispinosa* Borgmeier, 1928; see under ***TETRAMORIUM***.

*bruchi. Wasmannia bruchi* Santschi, 1919f: 43 (w.) ARGENTINA. Junior synonym of *sulcaticeps*: Kusnezov, 1952e: 174 (in text).

*glabra. Wasmannia glabra* Santschi, 1931c: 272 (q.) FRENCH GUIANA. Junior synonym of *auropunctata*: Kempf, 1964e: 66.

***iheringi****. Wasmannia iheringi* Forel, 1908c: 359 (w.q.) BRAZIL. See also: Longino & Fernández, 2007: 279.

*laevifrons. Wasmannia auropunctata* var. *laevifrons* Emery, 1894c: 193 (w.) BOLIVIA. Wheeler, W.M. 1925a: 36 (q.). Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.

***lutzi****. Wasmannia lutzi* Forel, 1908c: 357 (w.q.m.) BRAZIL. See also: Longino & Fernández, 2007: 279.

*nigricans. Wasmannia auropunctata* var. *nigricans* Emery, 1906c: 160 (w.) PARAGUAY. Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.

*obscura. Wasmannia auropunctata* var. *obscura* Forel, 1912g: 1 (w.) COLOMBIA. [*Wasmannia auropunctata* v. *obscura* Forel, 1908e: 65. *Nomen nudum*.] Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.

*panamana. Hercynia panamana* Enzmann, J. 1947a: 44, pl. 5 (w.q.) PANAMA. Junior synonym of *auropunctata*: Brown, 1948d: 102.

*pulla. Wasmannia auropunctata* st. *pulla* Santschi, 1931c: 272 (w.) PANAMA. Junior synonym of *auropunctata*: Longino & Fernández, 2007: 277.

***rochai****. Wasmannia rochai* Forel, 1912g: 1 (w.) BRAZIL. [*Wasmannia rochai* Forel, 1908e: 65. *Nomen nudum*.] See also: Longino & Fernández, 2007: 279.

*rugosa. Ochetomyrmex auropunctatus* var. *rugosus* Forel, 1886b: xlix (w.) GUATEMALA. Santschi, 1929d: 299 (q.m.). Combination in *Wasmannia*: Forel, 1901c: 128. Subspecies of *auropunctata*: Emery, 1888c: 353. Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.

***scrobifera****. Wasmannia scrobifera* Kempf, 1961b: 512, figs. 14, 15 (w.) SURINAM. See also: Longino & Fernández, 2007: 280.

***sigmoidea****. Tetramorium sigmoideum* Mayr, 1884: 13 (w.) FRENCH GUIANA. Forel, 1893g: 386 (q.m.). Combination in *Wasmannia*: Forel, 1893g: 386. See also: Longino & Fernández, 2007: 281.

*subpolita* Wheeler, W.M. 1916; see under ***OCHETOMYRMEX***.

***sulcaticeps****. Wasmannia sulcaticeps* Emery, 1894c: 195 (w.) ARGENTINA. Forel, 1914d: 280 (q.m.). Senior synonym of *bruchi*: Kusnezov, 1952e: 174 (in text); of *weiseri*: Longino & Fernández, 2007: 281.

***villosa****. Wasmannia villosa* Emery, 1894c: 194 (q.) BRAZIL.

***williamsoni****. Wasmannia williamsoni* Kusnezov, 1952e: 181, figs. 1, 4-7 (w.q.) ARGENTINA.

*weiseri. Wasmannia sulcaticeps* var. *weiseri* Forel, 1914d: 281 (q.m.) ARGENTINA. Junior synonym of *auropunctata*: Longino & Fernández, 2007: 281.

*WEBERIDRIS*: see under ***CALYPTOMYRMEX***.

*WEBERISTRUMA*: see under ***STRUMIGENYS***.

*WESSONISTRUMA*: see under ***STRUMIGENYS***.

*WHEELERIA*: see under ***MONOMORIUM***.

*WHEELERIELLA*: see under ***MONOMORIUM***.

*WHEELERIMYRMEX*: see under ***MEGALOMYRMEX***.

*WHEELERIPONE*: see under ***GNAMPTOGENYS***.

*WILLOWSIELLA*: see under ***STEREOMYRMEX***.

\****WILSONIA***

\****liaoningensis****. \*Wilsonia liaoningensis* Hong, 2002: 610, figs. 574-582 (w.) CHINA (Eocene).

\****megagastrosa****. \*Wilsonia megagastrosa* Hong, 2002: 608, figs. 565-573 (w.) CHINA (Eocene).

*WOITKOWSKIA*: see under ***NEIVAMYRMEX***.

\****WUMYRMEX***

\****furvis****. \*Wumyrmex furvis* Hong, 2002: 556, figs. 423-434 (?gender) CHINA (Eocene).

*XENHYBOMA*: see under ***MONOMORIUM***.

*XENOAPHAENOGASTER*: see under ***PHEIDOLE***.

*XENOMETRA*: see under ***CARDIOCONDYLA***.

***XENOMYRMEX***

*castus. Xenomyrmex stolli* subsp. *castus* Wheeler, W.M. 1931a: 138 (w.q.m.) MEXICO. Junior synonym of *skwarrae*: Creighton, 1957c: 8.

*cubanus. Xenomyrmex stolli* subsp. *cubanus* Wheeler, W.M. 1931a: 134 (w.) CUBA. Junior synonym of *floridanus*: Creighton, 1957c: 6.

***floridanus****. Xenomyrmex stolli* subsp. *floridanus* Emery, 1895c: 275 (w.m.) U.S.A. Wheeler, W.M. 1931a: 136 (q.). Raised to species: Creighton, 1957c: 6. Senior synonym of *rufescens*: Creighton, 1950a: 226; of *cubanus, lucayanus*: Creighton, 1957c: 6. Current subspecies: nominal plus *skwarrae*.

*lucayanus. Xenomyrmex stolli* subsp. *lucayanus* Wheeler, W.M. 1931a: 137 (w.) BAHAMAS. [First available use of *Xenomyrmex stolli* subsp. *floridanus* var. *lucayanus* Wheeler, W.M. 1905b: 87; unavailable name.] Junior synonym of *floridanus*: Creighton, 1957c: 6.

*mexicanus. Xenomyrmex stolli* subsp. *mexicanus* Wheeler, W.M. 1931a: 134 (w.) MEXICO. Wheeler, G.C. & Wheeler, J. 1960b: 20 (l.). Junior synonym of *stollii*: Creighton, 1957c: 10.

*nodosus. Xenomyrmex stolli* subsp. *nodosus* Creighton, 1953e: 2, fig. 1 (w.q.) MEXICO. Junior synonym of stollii: Creighton, 1957c: 10.

***panamanus****. Myrmecinella panamana* Wheeler, W.M. 1922d: 1, fig. 1 (w.) PANAMA. Combination in *Xenomyrmex*: Wheeler, W.M. 1931a: 133.

*rufescens. Xenomyrmex stolli* subsp. *rufescens* Wheeler, W.M. 1931a: 137 (q.) U.S.A. Junior synonym of *floridanus*: Creighton, 1950a: 226.

***skwarrae****. Xenomyrmex stolli* subsp. *skwarrae* Wheeler, W.M. 1931a: 137, fig. 2 (w.q.m.) MEXICO. Senior synonym of *castus*: Creighton, 1957c: 8. Currently subspecies of *floridanus*: Creighton, 1957c: 8.

***stollii****. Xenomyrmex stollii* Forel, 1885a: 370 (w.) GUATEMALA. Senior synonym of *mexicanus*, *nodosus*: Creighton, 1957c: 10.

*XEROMYRMEX*: see under ***MONOMORIUM***.

*XIPHOCREMA*: see under ***CREMATOGASTER***.

*XIPHOMYRMEX*: see under ***TETRAMORIUM***.

*XIPHOPELTA*: see under ***PACHYCONDYLA***.

***XYMMER***

***muticus****. Stigmatomma (Xymmer) muticum* Santschi, 1914d: 311, fig. 2 (w.) NIGERIA. Combination in *Xymmer*: Wheeler, W.M. 1922a: 758; in *Amblyopone*: Brown, 1960a: 168; in *Xymmer*: Yoshimura & Fisher, 2012a: 19.

***YAVNELLA***

***argamani****. Yavnella argamani* Kugler, J. 1987: 53, figs. 14-18 (m.) ISRAEL.

***indica****. Yavnella indica* Kugler, J. 1987: 55, figs. 19-22 (m.) INDIA.

\****YPRESIOMYRMA***

\****orbiculata****. \*Ypresiomyrma orbiculata* Archibald, Cover & Moreau, 2006: 492, figs. 2, 16M, 17A (q.) CANADA (Eocene).

\****bartletti****. \*Ypresiomyrma bartletti* Archibald, Cover & Moreau, 2006: 493, figs. 3, 16I, 17C (q.) CANADA (Eocene).

\****rebekkae****. \*Pachycondyla rebekkae* Rust & Andersen, 1999: 333, figs. 1-6 (q.m.) DENMARK (Paleocene-Eocene). Combination in \**Ypresiomyrma*: Archibald, Cover & Moreau, 2006: 493.

*YUNODORYLUS*: see under ***CERAPACHYS***.

*ZACRYPTOCERUS*: see under ***CEPHALOTES***

*ZASPHINCTUS*: see under ***SPHINCTOMYRMEX***.

***ZATANIA***

***albimaculata****. Prenolepis gibberosa* st. *albimaculata* Santschi, 1930e: 81 (w.) CUBA. Combination in *Zatania*: LaPolla, Kallal & Brady, 2012: 206. Raised to species: Fontenla Rizo, 2000: 81.

***cisipa****. Paratrechina (Nylanderia) cisipa* Smith, D.R. & Lavigne, 1973: 184, figs. 7-12 (w.q.m.) PUERTO RICO. Combination in *Nylanderia*: LaPolla, Brady & Shattuck, 2010a: 127; in *Zatania*: LaPolla, Kallal & Brady, 2012: 206.

***\*electra****. \*Zatania electra* LaPolla, Kallal & Brady, 2012: 206, figs. 30a-b, 31a-b (w.m.) DOMINICAN AMBER.

***gibberosa****. Prenolepis gibberosa* Roger, 1863a: 161 (w.) CUBA. Combination in *Zatania*: LaPolla, Kallal & Brady, 2012: 209. Senior synonym of *rogeri*: Fontenla Rizo, 2000: 82. See also: Mann, 1920: 433.

***gloriosa****. Zatania gloriosa* LaPolla, Kallal & Brady, 2012: 210, figs. 16-19, 32-39 (w.q.m.) MEXICO.

***karstica****. Prenolepis karstica* Fontenla Rizo, 2000: 84, fig. 5 (w.) CUBA. Combination in *Zatania*: LaPolla, Kallal & Brady, 2012: 211.

*rogeri. Prenolepis (Prenolepis) gibberosa* var. *rogeri* Mann, 1920: 434 (w.) CUBA. Aguayo, 1932: 225 (q.). Junior synonym of *gibberosa*: Fontenla Rizo, 2000: 82.

*ZATAPINOMA*: see under ***TAPINOMA***.

*ZEALLEYELLA*: see under ***ANOPLOLEPIS***.

\****ZHANGIDRIS***

\****atopogaster****. \*Heteromyrmex atopogaster* Zhang, 1989: 271, fig. 274 (m.?) CHINA (Miocene). Combination in \**Zhangidris*: Bolton, 2003: 259.

\****ZHERICHINIUS***

\****horribilis****. \*Zherichinius horribilis* Dlussky, 1988: 57, figs. 4, 5 (w.) RUSSIA (Paleocene).

\****rapax****. \*Zherichinius rapax* Dlussky, 1988: 57, figs. 4, 5 (w.) RUSSIA (Paleocene).