***CREMATOGASTER***

[Notes. (i) The original spelling *Crematogaster* is used throughout, the incorrect subsequent spelling *Cremastogaster* is ignored; see catalogue of genus-group names. (ii) The spurious paper by Soulié & Dicko, 1965: 85, is ignored. This publication merely repeats, inaccurately, the Wheeler, W.M. 1922a: 828 catalogue of Afrotopical *Crematogaster*, but treats the subgenera as genera; see catalogue of genus-group names.]

***abdominalis****. Crematogaster abdominalis* Motschoulsky, 1863: 20 (w.) INDIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166.

***aberrans****. Crematogaster aberrans* Forel, 1892k: 532 (q.),: 533 (w.),: 534 (m.) (diagnoses in keys) INDIA. Combination in *C. (Oxygyne*): Forel, 1901e: 375. Current subspecies: nominal plus *assmuthi, inglebyi*. [See note under *diffusa*.]

***abrupta****. Crematogaster abrupta* Mann, 1919: 320 (w.) SOLOMON IS. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***abstinens****. Crematogaster abstinens* Forel, 1899c: 85 (w.) PANAMA. Combination in *C. (Orthocrema*): Emery, 1922e: 133. Senior synonym of *chacoana, erici, ornatipilis, suturalis*: Longino, 2003a: 30.

***acaciae****. Crematogaster acaciae* Forel, 1892b: 141 (w.) ETHIOPIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 144; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *brunneipennis*: Wheeler, W.M. 1922a: 152. Revived status as species: Emery, 1922e: 144; Collingwood, 1985: 260. Current subspecies: nominal plus *generosa, gloriosa, victoriosa*.

*acanthobia. Crematogaster excisa* r. *andrei* var. *acanthobia* Forel, 1914d: 236 (w.) SOUTH AFRICA. **Unavailable name** (Bolton, 1995b: 146).

*accola. Crematogaster (Orthocrema) sculpturata* subsp. *accola* Wheeler, W.M. 1934g: 175 (w.) MEXICO. Junior synonym of *curvispinosa*: Longino, 2003a: 55.

***acis****. Crematogaster sewellii* r. *acis* Forel, 1913h: 353 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

***aculeata****. Crematogaster (Rhachiocrema) aculeata* Donisthorpe, 1941j: 203 (w.) NEW GUINEA.

***acuta****. Formica acuta* Fabricius, 1804: 411 (w.) CENTRAL AMERICA. Wheeler, G.C. & Wheeler, J. 1952b: 258 (l.); Longino, 2003a: 33 (q.). Combination in *Crematogaster*: Roger, 1862c: 291; in *C. (Eucrema*): Santschi, 1918d: 182. Senior synonym of *quadriceps*: Roger, 1862c: 291; of *centralis*: Longino, 2003a: 32.

***acutidens****. Crematogaster delagoense* var. *acutidens* Arnold, 1944: 7, fig. 7 (w.) SOUTH AFRICA.

*admota. Crematogaster admota* Sjöstedt, 1908: 116 (w.) KENYA. *Nomen nudum*, attributed to Mayr.

***adrepens****. Crematogaster adrepens* Forel, 1897c: 197 (w.) MADAGASCAR. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 1022; in *C. (Acrocoelia*): Emery, 1922e: 144; in *C. (Crematogaster*): Bolton, 1995b: 166.

***adultera****. Crematogaster depressa* var. *adultera* Santschi, 1915c: 252 (w.) CONGO. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 856.

***adusta****. Crematogaster castanea* st. *adusta* Santschi, 1935a: 257 (w.) NAMIBIA. [First available use of *Crematogaster tricolor* r. *ferruginea* var. *adusta* Stitz, 1923: 155; unavailable name.]

***aegyptiaca****. Crematogaster aegyptiaca* Mayr, 1862: 765 (w.) EGYPT. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 828; in *C. (Acrocoelia*): Emery, 1922e: 144; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *pharaonis, robusta, turkanensis*.

***aeolia****. Crematogaster sordidula* var. *aeolia* Forel, 1911d: 343 (w.) TURKEY. Combination in *C. (Orthocrema):* Emery, 1922e: 131. Currently subspecies of *sordidula*: Emery, 1912e: 671.

***aethiops****. Crematogaster chiarinii* var. *aethiops* Forel, 1907c: 142 (footnote) (w.) SOMALIA. Menozzi, 1930b: 90 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 146.

***affabilis****. Crematogaster chiarinii* var. *affabilis* Forel, 1907c: 142 (w.) SOMALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Collingwood, 1985: 260.

***afghanica****. Crematogaster afghanica* Pisarski, 1967: 389, figs. 23-25 (w.) AFGHANISTAN. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***africana****. Crematogaster africana* Mayr, 1895: 142 (w.) CAMEROUN. Santschi, 1937g: 78 (q.). Combination in *C. (Atopogyne*): Santschi, 1916b: 501. Subspecies of *buchneri*: Forel, 1913a: 125. Revived status as species: Santschi, 1918d: 183. Current subspecies: nominal plus *alligatrix, biemarginata, camena, polymorphica, schumanni, stanleyi, stolonis, thoracica, tibialis, variegata*.

*aglaea. Crematogaster excisa* subsp. *impressa* var. *aglaea* Santschi, in Wheeler, W.M. 1922a: 153 (w.) IVORY COAST**.** **Unavailable name** (Bolton, 1995b: 146).

***agnetis****. Crematogaster agnetis* Forel, 1892k: 531 (q.), : 533 (w.), : 534 (m.) (diagnoses in keys) MADAGASCAR. Combination in *C. (Oxygyne*): Wheeler, W.M. 1922a: 1024. See also: Blaimer, 2012a: 249.

***agniae****. Crematogaster (Acrocoelia) agniae* Karavaiev, 1935a: 90, fig. 16 (w.) VIETNAM. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*agnita. Crematogaster (Orthocrema) agnita* Wheeler, W.M. 1934g: 175 (w.q.) GUATEMALA. Junior synonym of *obscurata*: Longino, 2003a: 97.

***airensis****. Crematogaster laestrygon* st. *airensis* Santschi, 1937e: 309 (w.m.) NIGER. [First available use of *Crematogaster (Acrocoelia) auberti* st. *oasium* var. *airensis* Santschi, 1932f: 517; unavailable name.]

***aitkenii****. Crematogaster biroi* var. *aitkenii* Forel, 1902c: 203 (w.) INDIA. Combination in *C. (Orthocrema*): Emery, 1922e: 132. Raised to species: Wu & Wang, 1992: 1319.

***algirica****. Myrmica algirica* Lucas, 1849: 300, pl. 16, fig. 9 (w.q.) ALGERIA. Combination in *Crematogaster*: Emery, 1891b: 14; in *C. (Acrocoelia*): Emery, 1922e: 143; in *C. (Crematogaster*): Bolton, 1995b: 166. Junior synonym of *scutellaris*: Lucas, 1856: xxi; Nylander, 1856b: 100; Smith, F. 1858b: 135; Mayr, 1861: 74. Revived from synonymy as subspecies of *scutellaris*: Emery, 1891b: 14; Karavaiev, 1912a: 11; Santschi, 1929e: 148. Revived status as species: Collingwood, 1978: 68.

***alii****. Crematogaster scutellaris* var. *alii* Forel, 1907b: 207 (w.) ALGERIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 144.

***alegrensis****. Crematogaster victima* r. *alegrensis* Forel, 1901d: 300 (w.q.m.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 136.

***alligatrix****. Crematogaster buchneri* subsp. *alligatrix* Forel, 1911e: 271 (w.) NIGERIA. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 852. Currently subspecies of *africana*: Wheeler, W.M. 1922a: 852.

***alluaudi****. Crematogaster alluaudi* Emery, 1893c: 83 (w.) SPAIN (Canary Is). Santschi, 1921e: 168 (q.); Santschi, 1937e: 299 (m.). Combination in *C. (Atopogyne*): Santschi, 1916b: 501; in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *noualhieri*.

***aloysiisabaudiae****. Crematogaster (Acrocoelia) aloysiisabaudiae* Menozzi, 1930b: 86, fig. 1 (w.) SOMALIA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***alulai****. Crematogaster menileki* var. *alulai* Emery, 1901e: 61 (w.) ETHIOPIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 829; in *C. (Acrocoelia*): Emery, 1922e: 144; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *buchneri*: Forel, 1916: 411. Raised to species: Emery, 1915g: 11; Emery, 1922e: 144; Menozzi, 1922a: 354. Current subspecies: nominal plus *scrutans*.

***amabilis****. Crematogaster amabilis* Santschi, 1911c: 355 (w.) TANZANIA. Santschi, 1914b: 91 (q.m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 829; in *C. (Acrocoelia*): Emery, 1922e: 145; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *retiaria*.

***amapaensis****. Crematogaster (Orthocrema) amapaensis* Kempf, 1960e: 394, figs. 7-9 (w.) BRAZIL.

*amazonensis. Crematogaster stollii* var. *amazonensis* Forel, 1904e: 682 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Junior synonym of *stollii*: Longino, 2003a: 109.

***ambigua****. Crematogaster (Atopogyne) ambigua* Santschi, 1926b: 228 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***amia****. Crematogaster popohana* r. *amia* Forel, 1913f: 194 (q.m.) TAIWAN. Combination in *C*. *(Acrocoelia*): Emery, 1922e: 151.

***amita****. Crematogaster kneri* var. *amita* Forel, 1913a: 125 (w.) ZIMBABWE. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 847. Subspecies of *kneri*: Forel, 1922: 94. Raised to species: Santschi, 1925h: 161; Santschi, 1926b: 226. Current subspecies: nominal plus *bushimana, caffra, makololo, matabele*.

***ampla****. Crematogaster brevispinosa* var. *ampla* Forel, 1912f: 211 (w.) COLOMBIA. Combination in *C. (Orthocrema*): Emery, 1922e: 134. Raised to species: Longino, 2003a: 128.

***ampullaris****. Crematogaster ampullaris* Smith, F. 1861b: 47 (w.) INDONESIA (Sulawesi). Combination in *C. (Physocrema*): Donisthorpe, 1932c: 469. Junior synonym of *difformis*: Emery, 1901g: 574; Wheeler, W.M. 1919e: 74. Revived from synonymy: Donisthorpe, 1932c: 469. See also: Hosoishi & Ogata, 2009a: 3; Hosoishi & Ogata, 2009b: 19.

***analis****. Crematogaster flaviventris* var. *analis* Santschi, 1910c: 372 (w.) CONGO. Forel, 1910e: 433 (q.m.). Currently subspecies of *castanea*: Bolton, 1995b: 147.

*anamita. Crematogaster (Paracrema) modiglianii* var. *anamita* Santschi, 1925f: 90, attributed to Forel, (w.) MYANMAR. [*Crematogaster modiglianii* var. *annamita* Forel, 1903a: 680. *Nomen nudum*, attributed to Emery.] Junior synonym of *modiglianii*: Hosoishi, Yamane & Ogata, 2010a: 125.

***ancipitula****. Crematogaster ancipitula* Forel, 1917: 252 (q.) ANGOLA. Combination in *C. (Acrocoelia*): Emery, 1922e: 145; in *C. (Crematogaster*): Bolton, 1995b: 166.

***andelis****. Crematogaster biroi* var. *andelis* Santschi, 1928h: 129 (w.) INDONESIA (Sumatra). Stärcke, 1930: 373 (m.).

*andrei. Crematogaster excisa* subsp. *andrei* Forel, 1911f: 277 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147. Subspecies of *excisa*: Forel, 1913a: 126; Wheeler, W.M. 1922a: 836; Santschi, 1928d: 63; of *impressa*: Santschi, 1913a: 412 (in key); Santschi, 1935a: 257. Junior synonym of *impressa*: Santschi, 1937b: 98.

***anguliceps****. Crematogaster (Oxygyne) stadelmanni* var. *anguliceps* Stitz, 1916: 384, fig. 4 (w.) CAMEROUN. Combination in *C. (Nematocrema*): Wheeler, W.M. 1922a: 859.

***angulosa****. Crematogaster angulosa* André, 1896b: 264 (w.) BORNEO. Combination in *C. (Decacrema*): Forel, 1911a: 32.

***angustata****. Crematogaster stadelmanni* var. *angustata* Mayr, 1895: 142 (w.) CAMEROUN. Combination in *C. (Nematocrema*): Wheeler, W.M. 1922a: 859.

***angusticeps****. Crematogaster angusticeps* Santschi, 1911c: 354, fig. (q.) SUDAN. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 853; in *C. (Acrocoelia*): Emery, 1922e: 145; in *C. (Sphaerocrema*): Santschi, 1926b: 227.

***angustior****. Crematogaster peringueyi* var. *angustior* Arnold, 1920a: 510, fig. 40 (w.q.m.) SOUTH AFRICA.

*anoemica. Crematogaster (Paracrema) modiglianii* var. *anoemica* Santschi, 1925f: 91 (w.) MYANMAR. Junior synonym of *modiglianii*: Hosoishi, Yamane & Ogata, 2010a: 125.

***antaris****. Crematogaster auberti* r. *antaris* Forel, 1894d: 26 (w.q.) ALGERIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *inermis*: Emery, 1926: 2; Menozzi, 1927g: 379; of *auberti*: Emery, 1924a: 8; Finzi, 1930b: 15; Santschi, 1938a: 38; Cagniant, 1964: 103. Raised to species: Santschi, 1921d: 71; Collingwood, 1985: 260. Senior synonym of *sordida*: Cagniant, 2005: 11.

***anthracina****. Crematogaster anthracinus* Smith, F. 1857a: 75 (w.) SINGAPORE. Combination in *C. (Acrocoelia*): Donisthorpe, 1932c: 450. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*antillana. Crematogaster curvispinosa* var. *antillana* Forel, 1893g: 399 (w.) ANTILLES. Forel, 1912f: 216 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 134. Junior synonym of *curvispinosa*: Longino, 2003a: 55.

***aphrodite****. Crematogaster (Acrocoelia) inermis* var. *aphrodite* Santschi, 1937e: 298, figs. 2, 17 (w.q.m.) CYPRUS.

***apicalis****. Crematogaster apicalis* Motschoulsky, 1863: 20 (w.) SRI LANKA. Combination in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166.

*apicalis. Crematogaster apicalis* Smith, F. 1878b: 12 (q.) INDIA. [Junior primary homonym of *apicalis* Motschoulsky, above.] Replacement name: *betapicalis*: Bolton, 1995b: 148. Combination in *C. (Acrocoelia*): Emery, 1922e: 144. Possible synonym of *subdentata*: Emery, 1922e: 144.

***apilis****. Crematogaster treubi* r. *apilis* Forel, 1913f: 195 (w.) TAIWAN. Combination in *C. (Orthocrema)*: Emery, 1922e: 132. See also: Hosoishi & Ogata, 2012: 26.

***aquila****. Crematogaster ferruginea* var. *aquila* Forel, 1907c: 139 (w.) KENYA. Santschi, 1914b: 87 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 145. Currently subspecies of *castanea*: Bolton, 1995b: 147.

***arata****. Crematogaster arata* Emery, 1906c: 140 (w.) ARGENTINA. Combination in *C. (Orthocrema*): Emery, 1922e: 133; in *C. (Neocrema*): Santschi, 1918d: 182; Kempf, 1972a: 83.

***arawak****. Crematogaster brasiliensis* subsp. *arawak* Weber, 1938a: 208 (w.) GUYANA.

***arborea****. Crematogaster arboreus* Smith, F. 1858b: 138, pl. 14 (nest) (w.) SOUTH AFRICA. Combination in *C. (Acrocoelia*): Emery, 1922e: 145. Junior synonym of *tricolor*: Mayr, 1895: 136 (footnote); Arnold, 1920a: 506 (note that *arborea* has priority); of *castanea*: Wheeler, W.M. 1922a: 830. Revived from synonymy as subspecies of *castanea*: Emery, 1922e: 145. Senior synonym of *decolorata*: Santschi, 1930b: 69. Currently subspecies of *castanea*: Santschi, 1930b: 69.

*arborea. Oecodoma (Atta) arborea* Buckley, 1867: 349 (w.q.) U.S.A. [**Unresolved junior secondary homonym** of *arboreus* Smith, F. above.] Junior synonym of *lineolata*: McCook, 1880: 187; Mayr, 1886d: 462; Dalla Torre, 1893: 83; of *clara*: Wheeler, W.M. 1902f: 30; of *laeviuscula*: Smith, M.R. 1951a: 809; Buren, in Smith, M.R. 1958c: 126.

***arcuata****. Crematogaster sulcata* r. *arcuata* Forel, 1899c: 84, pl. 4, fig. 3 (w.) PANAMA. Longino, 2003a: 36 (q.). Combination in *C. (Physocrema*): Forel, 1913l: 234; in *C. (Orthocrema*): Emery, 1922e: 134; in *C. (Neocrema*): Santschi, 1922d: 244; Kempf, 1972a: 83. Raised to species: Forel, 1913l: 234. Senior synonym of *aruga*: Longino, 2003a: 35.

***argentina****. Crematogaster steinheili* var. *argentina* Forel, 1915c: 356 (w.q.) ARGENTINA. Combination in *C. (Orthocrema*): Emery, 1922e: 136.

*arizonensis. Crematogaster arizonensis* Wheeler, W.M. 1908e: 482, pl. 27, fig. 40 (w.) U.S.A. Wheeler, W.M. 1912b: 132 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 134. Junior synonym of *torosa*: Longino, 2003a: 121.

*armandi. Crematogaster armandi* Forel, 1921a: 208 (w.q.) BRAZIL. Combination in *C. (Orthocrema)*: Kempf, 1972a: 84. Junior synonym of *brasiliensis*: Longino, 2003a: 37.

***armatula****. Crematogaster inermis* var. *armatula* Emery, 1926: 3 (w.) SYRIA. Menozzi, 1933b: 59 (q.).

***arnoldi****. Crematogaster arnoldi* Forel, 1914d: 238 (w.) SOUTH AFRICA. Combination in *C. (Acrocoelia*): Emery, 1922e: 145; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *godfreyi*: Arnold, 1920a: 504. Revived status as species: Santschi, 1926b: 214. Current subspecies: nominal plus *loveridgei*.

***aroensis****. Crematogaster (Acrocoelia) aroensis* Menozzi, 1935a: 114, fig. 7 (w.) NEW GUINEA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***arthurimuelleri****. Crematogaster gallicola* r. *arthurimuelleri* Forel, 1894b: 96 (w.) MOZAMBIQUE. Combination in *C. (Decacrema*): Arnold, 1920a: 547; Wheeler, W.M. 1922a: 860; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *gallicola*: Emery, 1922e: 147. Raised to species: Mayr, 1895: 144; Arnold, 1920a: 547; Wheeler, W.M. 1922a: 860; Bolton, 1995b: 148.

***artifex****. Crematogaster artifex* Mayr, 1879: 684 (w.m.) THAILAND. Wheeler, W.M. 1927d: 4 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 150. Subspecies of *dohrni*: Forel, 1902c: 203. Revived status as species: Bingham, 1903: 139. Currently subspecies of *dohrni*: Emery, 1922e: 150; Wheeler, W.M. 1924b: 246; Wheeler, W.M. 1928c: 16; Wheeler, W.M. 1930h: 65.

*aruga. Crematogaster (Physocrema) arcuata* var. *aruga* Forel, 1913l: 234 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 134; in *C. (Neocrema*): Kempf, 1972a: 83. Junior synonym of *arcuata*: Longino, 2003a: 35.

*ascendens. Crematogaster (Eucrema) inca* subsp. *ascendens* Wheeler, W.M. 1925a: 28 (w.) PERU. Junior synonym of *limata*: Longino, 2003a: 79.

***ashmeadi****. Crematogaster ashmeadi* Mayr, 1886d: 463 (w.m.) U.S.A. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 92. Senior synonym of *matura*: Creighton, 1950a: 206. See also: Johnson, C. 1988: 315.

***assmuthi****. Crematogaster (Oxygyne) aberrans* var. *assmuthi* Forel, 1913e: 662 (w.q.) INDIA.

***atavista****. Crematogaster sanguinea* var. *atavista* Mann, 1920: 425 (w.) CUBA.

***aterrima****. Crematogaster formosa* var. *aterrima* Wheeler, W.M. 1909b: 234 (w.m.) MEXICO. Combination in *C. (Orthocrema*): Emery, 1922e: 135.

*atitlanica. Crematogaster (Apterocrema) atitlanica* Wheeler, W.M. 1936c: 47, fig. 1 (q.m.) GUATEMALA. Wheeler, G.C. & Wheeler, J. 1960b: 13 (l.). Junior synonym of *sumichrasti*: Longino, 2003a: 114.

***atkinsoni****. Crematogaster atkinsoni* Wheeler, W.M. 1919g: 108, fig. 16 (w.) U.S.A. Wheeler, W.M. 1932a: 9 (q.m.). Combination in *C. (Acrocoelia*): Creighton, 1950a: 207; in *C. (Crematogaster*): Buren, 1968b: 92. Senior synonym of *helveola*: Creighton, 1950a: 207. See also: Johnson, C. 1988: 316.

***atlantis****. Crematogaster (Acrocoelia) laestrygon* var. *atlantis* Santschi, 1937e: 306 (w.q.m.) ALGERIA. [First available use of *Crematogaster auberti* subsp. *laestrygon* var. *atlantis* Forel, 1911d: 341; unavailable name.]

***atra****. Crematogaster atra* Mayr, 1870b: 994 (w.) MEXICO. Combination in *C. (Orthocrema*): Emery, 1922e: 134. See also: Longino, 2003a: 129.

***atraplex****. Crematogaster (Sphaerocrema) bequaerti* var. *atraplex* Santschi, in Wheeler, W.M. 1922a: 155 (w.) DEMOCRATIC REPUBLIC OF CONGO.

*atratula. Crematogaster scutellaris* subsp. *schmidti* var. *atratula* Zimmermann, 1935: 21 (w.) YUGOSLAVIA. **Unavailable name** (Bolton, 1995b: 148).

*atrigaster. Crematogaster meneliki* r. *occidentalis* var. *atrigaster* Forel, 1913h: 353 (w.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 148).

***atriscapis****. Crematogaster ruspolii* var. *atriscapis* Forel, 1915c: 338 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

***auberti****. Crematogaster auberti* Emery, 1869b: 23 (footnote) (w.) FRANCE. André, 1883b: 395 (q.); Emery, 1891b: 14 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *scutellaris*: Emery & Forel, 1879: 464; of *schmidti*: Emery, 1891b: 14; of *inermis*: Emery, 1926: 3. Status as species: Forel, 1894d: 24; Forel, 1902a: 152; Bondroit, 1918: 115; Karavaiev, 1927b: 104; Finzi, 1930b: 15; Santschi, 1937e: 300. Senior synonym of *iberica*: Collingwood, 1978: 69. Current subspecies: nominal plus *karawaewi, levithorax, nigripes, regilla, savinae, vogti.*

***augusti****. Crematogaster augusti* Emery, 1895h: 31 (footnote), pl. 2, figs. 19, 20 (q.) INDONESIA (Sumatra). Combination in *C. (Oxygyne*): Emery, 1922e: 157.

***aurita****. Crematogaster (Physocrema) aurita* Karavaiev, 1935a: 92, fig. 18 (w.) CAMBODIA. See also: Hosoishi & Ogata, 2009b: 20.

***australis****. Crematogaster australis* Mayr, 1876: 108 (w.q.m.) AUSTRALIA. Wheeler, G.C. & Wheeler, J. 1973a: 28 (l.). Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *chillagoensis, sycites*.

*autruni. Crematogaster (Crematogaster) stolli* subsp. *autruni* Mann, 1916: 441 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Junior synonym of *stollii*: Longino, 2003a: 109.

*azumai. Crematogaster (Acrocoelia) brunnea* st. *ruginota* var. *azumai* Santschi, 1941: 275 (w.) JAPAN. **Unavailable name** (Bolton, 1995b: 148); material referred to *teranishii* by Onoyama, 1998: 230.

***baduvi****. Crematogaster baduvi* Forel, 1912d: 106 (w.) INDONESIA (Java). Forel, 1913k: 77 (q.); Menozzi, 1935a: 104 (m.). Combination in *C. (Orthocrema*): Emery, 1922e: 131. [Misspelled as *batuvi*: Crawley, 1924: 394.]

*baetica. Crematogaster laestrygon* subsp. *vaucheri* var. *baetica* Emery, 1926: 3 (w.) SPAIN. **Unavailable name** (Bolton, 1995b: 148).

***bakeri****. Crematogaster (Physocrema) bakeri* Menozzi, 1925c: 447, fig. 6 (w.) PHILIPPINES. See also: Hosoishi & Ogata, 2009b: 21.

***bandarensis****. Crematogaster biroi* var. *bandarensis* Forel, 1913k: 76 (w.q.) INDONESIA (Sumatra). Combination in *C. (Orthocrema*): Emery, 1922e: 132.

*bantuana. Crematogaster amita* st. *matabele* var. *bantuana* Santschi, 1925h: 161 (w.) ANGOLA. **Unavailable name** (Bolton, 1995b: 148).

*barbouri. Crematogaster barbouri* Weber, 1934a: 24, fig. 1 (w.q.m.) CUBA. Combination in *C. (Orthocrema*): Kempf, 1972a: 84. Junior synonym of *cubaensis*: Longino, 2003a: 132.

***bassuto****. Crematogaster (Sphaerocrema) hottentota* var. *bassuto* Santschi, 1925h: 161 (footnote) (w.) LESOTHO. [Also described as new by Santschi, 1926b: 224.]

***batesi****. Crematogaster batesi* Forel, 1911e: 270 (w.) NIGERIA. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 853.

***bayeri****. Crematogaster (Acrocoelia) chiarinii* st. *bayeri* Santschi, 1926b: 215 (w.) KENYA.

***behanzini****. Crematogaster pronotalis* var. *behanzini* Santschi, 1915c: 251 (w.) BENIN. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 848. Currently subspecies of *kneri*: Santschi, 1926b: 228.

***benitensis****. Crematogaster striatula* var. *benitensis* Santschi, 1910c: 374 (w.) CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 849.

***bequaerti****. Crematogaster bequaerti* Forel, 1913b: 319 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182. Current subspecies: nominal plus *atraplex, gerardi, ludia, modica, mutabilis, semiclara*.

***betapicalis****. Crematogaster betapicalis* Bolton, 1995b: 148. Replacement name for *apicalis* Smith, F. 1878b: 12. [Junior primary homonym of *apicalis* Motschoulsky, 1863: 20.] Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***bicolor****. Crematogaster bicolor* Smith, F. 1860b: 109 (w.) INDONESIA (Batjan I.). Mayr, 1867a: 104 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 131; in *C. (Acrocoelia*): Donisthorpe, 1932c: 463; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *imbellis*.

*bicolor. Oecodoma (Atta) bicolor* Buckley, 1867: 350 (w.) U.S.A. [Junior secondary homonym of *bicolor* Smith, above.] Senior synonym of *clara*: McCook, 1880: 188 [*clara* oldest synonym and hence first available replacement name]. Junior synonym of *laeviuscula*: Mayr, 1886d: 463.

***biemarginata****. Crematogaster africana* var. *biemarginata* Forel, 1910e: 433 (w.) CAMEROUN. Combination in *C. (Atopogyne*): Wheeler, 1922a: 852.

***biformis****. Crematogaster biformis* André, 1892b: 53 (w.) BORNEO. Combination in *C. (Decacrema*): Forel, 1911a: 32.

***biimpressa****. Crematogaster buchneri* subsp. *biimpressa* Mayr, 1895: 139 (w.) CONGO. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 854. Currently subspecies of *clariventris*: Santschi, 1930b: 69.

***binghamii****. Crematogaster binghamii* Forel, 1904c: 24 (w.) INDIA. Combination in *C. (Orthocrema*): Santschi, 1918d: 182.

***bingo****. Crematogaster bingo* Forel, 1908c: 368 (w.) BRAZIL. Combination in *C. (Eucrema*): Santschi, 1922d: 244.

***bipartita****. Crematogaster (Orthocrema) dispar* var. *bipartita* Emery, 1922e: 132 (w.) AUSTRALIA. [First available use of *Crematogaster sordidula* r. *dispar* var. *bipartita* Forel, 1915b: 54; unavailable name (Taylor, 1986: 34).]

***biroi****. Crematogaster biroi* Mayr, 1897: 428 (w.) SRI LANKA. Bingham, 1903: 138 (q.); Imai, *et al*. 1984: 6 (k.). Combination in *C. (Orthocrema*): Emery, 1922e: 131. Current subspecies: nominal plus *andelis, bandarensis, quadriruga, smythiesii*.

*biroi. Crematogaster biroi* Emery, 1900c: 332, pl. 8, figs. 39-41 (w.) NEW GUINEA. [Junior primary homonym of *biroi* Mayr, above.] Replacement name: *emeryi* Forel, 1907a: 25.

***bison****. Crematogaster bison* Forel, 1913f: 195 (w.) TAIWAN. Combination in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166.

***boera****. Crematogaster (Orthocrema) boera* Santschi, 1926b: 211 (w.) ZIMBABWE.

***bogojawlenskii****. Crematogaster sordidula* subsp. *bogojawlenskii* Ruzsky, 1905b: 506 (w.m.) UZBEKISTAN. Raised to species: Dlussky, Soyunov & Zabelin, 1990: 243. Junior synonym of *sordidula*: Atanassov & Dlussky, 1992: 182. Revived from synonymy, revived status as species and senior synonym of *kosti*: Arakelian, 1994: 44.

***boliviana****. Tranopeltoides bolivianus* Wheeler, W.M. 1922e: 13, fig. 3 (m.) BOLIVIA. Combination in *Crematogaster*: Kempf, 1960c: 174; in *C. (Orthocrema*): Kempf, 1972a: 84.

*boliviana. Crematogaster (Orthocrema) longispina* var. *boliviana* Wheeler, W.M. 1925a: 25 (w.q.) BOLIVIA. [Unresolved junior secondary homonym of *bolivianus* Wheeler, above (Bolton, 1995b: 148).] Replacement name: *nura* Özdikmen, 2010c: 989.

***bomaella****. Crematogaster excisa* st. *bomaella* Santschi, 1935a: 258 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***borneensis****. Crematogaster borneensis* André, 1896b: 263 (w.) BORNEO. Forel, 1911d: 386 (m.). Combination in *C. (Decacrema*): Forel, 1910a: 18. Current subspecies: nominal plus *capax, harpyia, hosei, insulsa, macarangae, novem, sembilana, symbia*.

***bosqi****. Crematogaster (Orthocrema) iheringi* st. *bosqi* Santschi, 1934c: 29 (w.q.) ARGENTINA.

***bouvardi****. Crematogaster walshi* st. *bouvardi* Santschi, 1920h: 160 (w.q.) VIETNAM. [Also described as new by Santschi, 1924c: 98.] Raised to species: Hosoishi & Ogata, 2012: 22.

*boxi. Crematogaster (Sphaerocrema) boxi* Donisthorpe, 1945a: 10 (w.) GHANA. Junior synonym of *wellmani*: Bolton, 1995b: 149.

***brasiliensis****. Crematogaster brasiliensis* Mayr, 1878: 875 (w.) BRAZIL. Forel, 1912f: 217 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Senior synonym of *armandi, cocciphila, inca, ludio*: Longino, 2003a: 37. Current subspecies: nominal plus *arawak*.

***braunsi****. Crematogaster (Orthocrema) natalensis* var. *braunsi* Emery, 1922e: 131 (w.) SOUTH AFRICA. [First available use of *Crematogaster sordidula* subsp. *natalensis* var. *braunsi* Forel, 1911f: 277; unavailable name.]

***brazzai****. Crematogaster impressa* st. *brazzai* Santschi, 1910c: 373 (w.q.) CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

***brevarmata****. Crematogaster santschii* var. *brevarmata* Forel, 1915c: 337 (w.m.) DEMOCRATIC REPUBLIC OF CONGO. Santschi, 1930a: 65 (q.). Combination in *C. (Oxygyne*): Wheeler, W.M. 1922a: 858; in *C*. *(Acrocoelia*): Emery, 1922e: 148. Currently subspecies of *margaritae*: Santschi, 1930a: 65.

***brevidentata****. Crematogaster brevispinosa* var. *brevidentata* Forel, 1912f: 212 (w.) BARBADOS. Combination in *C. (Orthocrema*): Emery, 1922e: 134. Raised to species: Longino, 2003a: 131.

***brevimandibularis****. Crematogaster (Orthocrema) brevimandibularis* Donisthorpe, 1943d: 451 (m.) NEW GUINEA.

***brevis****. Crematogaster brevis* Emery, 1887b: 467 (footnote), pl. 2, fig. 19 (w.q.) INDONESIA (Java). Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1928b: 33. See also: Hosoishi & Ogata, 2012: 22.

*brevispinosa. Crematogaster brevispinosa* Mayr, 1870a: 403 (w.) COLOMBIA. Wheeler, G.C. & Wheeler, J. 1952b: 260 (l.). Combination in *C. (Orthocrema*): Santschi, 1918d: 182. Junior synonym of *crinosa*: Longino, 2003a: 49.

***breviventris****. Crematogaster (Nematocrema) breviventris* Santschi, 1920d: 379 (q.) CAMEROUN.

*brieyi. Crematogaster africana* r. *winkleri* var. *brieyi* Forel, 1913h: 352 (w.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 149).

*brookei. Crematogaster brookei* Menozzi, in Eidmann, 1941: 18 (w.) CHINA. *Nomen nudum*.

***broomensis****. Crematogaster leviceps* var. *broomensis* Forel, 1915b: 56 (w.) AUSTRALIA. Currently subspecies of *laeviceps*: Taylor & Brown, D.R. 1985: 61.

***browni****. Crematogaster (Crematogaster) browni* Buren, 1968b: 100 (w.q.) U.S.A.

***bruchi****. Crematogaster bruchi* Forel, 1912f: 219 (w.) ARGENTINA. Combination in *C. (Orthocrema*): Emery, 1922e: 134.

***bruesi****. Crematogaster laevis* var. *bruesi* Wheeler, W.M. 1911b: 169 (w.q.) GRENADA I. Combination in *C. (Orthocrema*): Emery, 1922e: 135.

***brunnea****. Crematogaster brunneus* Smith, F. 1857a: 75 (w.) BORNEO. Combination in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *contemta, latipetiolata, nicevillei, nilgirica, rabula, ruginota, sundaica*.

*brunnea. Crematogaster rasoherinae* var. *brunnea* Forel, 1907g: 79 (w.q.) MADAGASCAR. [Junior primary homonym of *brunnea* Smith, above.] Replacement name: *brunneola* Emery, 1922e: 131.

***brunneipennis****. Crematogaster brunneipennis* André, 1890: 323 (w.q.) SIERRA LEONE. Santschi, 1933b: 101 (m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 829; in *C. (Acrocoelia*): Emery, 1922e: 145; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *omniparens, yorubosa*.

*brunneola. Crematogaster (Orthocrema) rasoherinae* var. *brunneola* Emery, 1922e: 131. Replacement name for *brunnea* Forel, 1907g: 79. [Junior primary homonym of *brunnea* Smith, F. 1857a: 75.] Combination in *C. (Mesocrema*): Santschi, 1928b: 33. Junior synonym of *rasoherinae*: Blaimer, 2012b: 38.

***brunnescens****. Crematogaster brunnescens* Motschoulsky, 1863: 20 (w.) SRI LANKA. Combination in *C. (Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166.

***bruta****. Crematogaster castanea* st. *bruta* Santschi, 1926b: 213 (w.) SOUTH AFRICA. [First available use of *Crematogaster tricolor* st. *ferruginea* var. *bruta* Santschi, 1913a: 413; unavailable name.]

***bryophilia****. Crematogaster bryophilia* Longino, 2003a: 41, pl. 7 (w.q.) COSTA RICA.

***buchneri****. Crematogaster buchneri* Forel, 1894b: 94 (w.) ANGOLA. Emery, 1899e: 479 (q.). Combination in *C. (Atopogyne*): Santschi, 1916b: 501. Senior synonym of *halli*: Bolton, 1995b: 149. Current subspecies: nominal plus *composita, graeteri, uasina*.

***buddhae****. Crematogaster buddhae* Forel, 1902c: 206 (w.) INDIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166.

*bulawayensis. Crematogaster bulawayensis* Santschi, 1916b: 498 (w.) ZIMBABWE. [First available use of *Crematogaster buchneri* r. *africana* var. *bulawayensis* Forel, 1913a: 125; unavailable name.] Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 854; in *C. (Acrocoelia*): Emery, 1922e: 148. Subspecies of *sjostedti*: Santschi, 1918d: 185; Emery, 1922e: 148; Santschi, 1926b: 214; of *gerstaeckeri*: Santschi, 1930b: 69. Raised to species: Arnold, 1920a: 521; Wheeler, W.M. 1922a: 854. Senior synonym of *foraminicipoides*: Santschi, 1926b: 214. Synonym of *oraclum*: Arnold, 1920a: 521 [Arnold gives *bulawayensis* as senior name but *oraclum* has seniority and hence is first available name for this taxon: Bolton, 1995b: 159].

***bushimana****. Crematogaster (Sphaerocrema) amita* var. *bushimana* Santschi, 1926b: 226 (w.q.) SOUTH AFRICA.

***busschodtsi****. Crematogaster tricolor* var. *busschodtsi* Emery, 1899e: 487 (w.) DEMOCRATIC REPUBLIC OF CONGO. Santschi, 1930a: 64 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 146. Currently subspecies of *castanea*: Santschi, 1928d: 61.

***butteli****. Crematogaster (Oxygyne) butteli* Forel, 1913k: 78 (w.q.m.) INDONESIA (Sumatra).

***cacochyma****. Crematogaster peringueyi* r. *cacochyma* Forel, 1914d: 235 (w.q.) SOUTH AFRICA. Combination in *C. (Acrocoelia*): Emery, 1922e: 512.

***cacodaemon****. Crematogaster peringueyi* r. *cacodaemon* Forel, 1914d: 234 (w.q.m.) SOUTH AFRICA. Combination in *C. (Acrocoelia*): Emery, 1922e: 148. Currently subspecies of *opaciceps*: Santschi, 1926b: 216.

***cacozela****. Crematogaster cacozela* Santschi, 1914d: 342 (w.) GUINEA. Combination in *C. (Acrocoelia*): Emery, 1922e: 149. Currently subspecies of *werneri*: Santschi, 1915c: 253.

***caculata****. Crematogaster peringueyi* r. *caculata* Forel, 1915c: 341 (w.) SOUTH AFRICA. Combination in *C. (Decacrema*): Arnold, 1920a: 550; Wheeler, W.M. 1922a: 861; in *C. (Acrocoelia*): Emery, 1922e: 148. Currently subspecies of *liengmei*: Arnold, 1920a: 550; Wheeler, W.M. 1922a: 861.

***caffra****. Crematogaster (Sphaerocrema) amita* var. *caffra* Santschi, 1926b: 226 (w.q.m.) SOUTH AFRICA. [First available use of *Crematogaster (Sphaerocrema) kneri* st. *amita* var. *caffra* Santschi, in Forel, 1922: 94 (footnote); unavailable name.]

***calens****. Crematogaster capensis* var. *calens* Forel, 1910e: 435 (w.) MOZAMBIQUE. Combination in *C. (Acrocoelia*): Emery, 1922e: 145.

***californica****. Crematogaster laeviuscula* var. *californica* Wheeler, W.M. 1919g: 111 (w.) U.S.A. [First available use of *Crematogaster lineolata* subsp. *laeviuscula* var. *californica* Emery, 1895c: 285; unavailable name.] Combination in *C. (Crematogaster*): Buren, 1968b: 94. Subspecies of *lineolata*: Wheeler, W.M. 1934f: 135. Junior synonym of *coarctata*: Creighton, 1950a: 207. Revived from synonymy and raised to species: Smith, M.R. 1951a: 808; Buren, 1968b: 94 (in key).

*calychroa. Crematogaster (Acrocoelia) castanea* st. *rufimembrum* var. *calychroa* Santschi, 1926b: 214 (w.) TANZANIA. **Unavailable name** (Bolton, 1995b: 149).

***camena****. Crematogaster (Atopogyne) africana* var. *camena* Wheeler, W.M. 1922a: 852 (w.) DEMOCRATIC REPUBLIC OF CONGO. [First available use of *Crematogaster buchneri* r. *africana* var. *camena* Forel, 1916: 410; unavailable name.]

***canariensis****. Crematogaster laestrygon* subsp. *canariensis* Barquin, 1981: 146 (w.) SPAIN (Canary Is). [First available use of *Crematogaster laestrygon* subsp. *maura* var. *canariensis* Emery, 1926: 3; unavailable name.]

***capax****. Crematogaster (Decacrema) borneensis* subsp. *capax* Forel, 1911a: 37 (w.q.) BORNEO.

***capensis****. Crematogaster capensis* Mayr, 1862: 764 (w.q.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 830; in *C. (Acrocoelia*): Emery, 1922e: 145; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *calens, tropicorum*.

***captiosa****. Crematogaster (Decacrema) captiosa* Forel, 1911a: 37 (w.) BORNEO.

*carbonescens. Crematogaster evallans* var. *carbonescens* Forel, 1913l: 233 (w.) BRAZIL. Combination in *C. (Eucrema*): Emery, 1922e: 137. Junior synonym of *evallans*: Longino, 2003a: 66.

***carinata****. Crematogaster carinata* Mayr, 1862: 768 (w.) BRAZIL. Longino, 2003a: 46 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Senior synonym of *parabiotica*: Longino, 2003a: 44.

*carininotum. Crematogaster neuvillei* st. *carininotum* Santschi, 1917b: 279 (w.) ZIMBABWE. Junior synonym of *godefreyi*: Santschi, 1918d: 184.

*carminis. Crematogaster brevispinosa* r. *crucis* var. *carminis* Forel, 1914d: 270 (w.) ARGENTINA. **Unavailable name** (Bolton, 1995b: 150).

*caspica. Crematogaster sordidula* var. *caspica* Emery, 1912e: 670, figs. 7, 8 (w.) Caspian Sea coast of former U.S.S.R. Junior synonym of *sordidula*: Atanassov & Dlussky, 1992: 182.

***castanea****. Crematogaster castaneus* Smith, F. 1858b: 136, pl. 9, fig. 2 (w.q.) SOUTH AFRICA (not Albania). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 830; in *C. (Acrocoelia*): Emery, 1922e: 145; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *tricolor*: Forel, 1911f: 279; Santschi, 1913a: 412 (in key). Revived status as species: Emery, 1915g: 12; Arnold, 1920a: 488; Santschi, 1920d: 378. Senior synonym of *decolor*: Forel, 1907g: 80. Current subspecies: nominal plus *adusta, analis, aquila, arborea, bruta, busschodtsi, durbanensis, ferruginea, hararica, insidiosa, inversa, mediorufa, museisapientiae, rufimembrum, rufonigra, simia, tricolor, ulugurensis, yambatensis*.

***cavinota****. Crematogaster excisa* r. *cavinota* Stitz, 1916: 385, fig. 5 (w.) CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

***cedrosensis****. Crematogaster lineolata* subsp. *cedrosensis* Wheeler, W.M. 1934f: 136 (w.) MEXICO. Currently subspecies of *opaca*: Enzmann, J. 1946c: 94.

***censor****. Crematogaster senegalensis* subsp. *censor* Forel, 1910e: 434 (w.) SENEGAL. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 834; in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Forel, 1916: 406; Wheeler, W.M. 1922a: 834. Current subspecies: nominal plus *junodi*.

*centralis. Crematogaster (Eucrema) acuta* var. *centralis* Santschi, 1932e: 412 (w.q.) PANAMA. Junior synonym of *acuta*: Longino, 2003a: 32.

***cephalotes****. Crematogaster cephalotes* Smith, F. 1857a: 75 (w.) BORNEO. Combination in *C. (Decacrema*): Donisthorpe, 1932c: 450.

*cephalotes. Crematogaster cephalotes* Gerstäcker, 1871: 356 (w.q.) KENYA. [Junior primary homonym of *cephalotes* Smith, F. above.] Replacement name: *gerstaeckeri* Dalla Torre, 1892: 90.

***cerasi****. Myrmica cerasi* Fitch, 1855: 835 (w.) U.S.A. Wheeler, G.C. & Wheeler, J. 1973a: 28 (l.). Combination in *Crematogaster*: Roger, 1863b: 37; in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 92. Junior synonym of *lineolata*: Dalla Torre, 1893: 83; Creighton, 1950a: 213. Revived from synonymy as subspecies of *lineolata*: Smith, M.R. 1951a: 809. Revived status as species, senior synonym of *kennedyi* and material of the unavailable name *punctinodis* referred here: Buren, in Smith, M.R. 1958c: 125. See also: Buren, 1968b: 92; Johnson, C. 1988: 318.

*chacoana. Crematogaster (Orthocrema) abstinens* st. *chacoana* Santschi, 1933e: 111, fig. 6 (w.) ARGENTINA. Junior synonym of *abstinens*: Longino, 2003a: 30.

*charon. Crematogaster (Acrocoelia) charon* Santschi, 1935a: 257 (w.) DEMOCRATIC REPUBLIC OF CONGO. *Nomen nudum*.

***chasei****. Crematogaster laeviceps* var. *chasei* Forel, 1902h: 413 (w.) AUSTRALIA. Wheeler, W.M. 1934d: 144 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 152. Currently subspecies of *laeviceps*: Taylor & Brown, D.R. 1985: 61.

*chathamensis. Crematogaster (Orthocrema) brevispinosa* subsp. *chathamensis* Wheeler, W.M. 1933a: 58 (w.) ECUADOR (Galapagos Is). Junior synonym of *crinosa*: Longino, 2003a: 49.

***chiarinii****. Crematogaster chiarinii* Emery, 1881a: 271, fig. (w.) ETHIOPIA. Forel, 1892e: 353 (q.m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 835; in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *aethiops, bayeri, cincta, nigra, sellula, subsulcata, taediosa, v-nigra*.

***chillagoensis****. Crematogaster australis* var. *chillagoensis* Forel, 1915b: 57 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152. Currently subspecies of *australis*: Taylor & Brown, D.R. 1985: 60.

***chlorotica****. Crematogaster chlorotica* Emery, 1899e: 483 (w.q.) CAMEROUN. Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182.

***chodati****. Crematogaster goeldii* var. *chodati* Forel, 1921a: 207 (w.) PARAGUAY. Combination in *C. (Orthocrema*): Kempf, 1972a: 89. Subspecies of *torosa*: Bolton, 1995b: 150. Raised to species: Longino, 2003a: 130.

***chopardi****. Crematogaster chopardi* Bernard, 1950b: 288, fig. 1 (w.) NIGER. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*christowitchii. Crematogaster scutellaris* var. *christowitchii* Forel, 1892i: 316 (w.) BULGARIA. Junior synonym of *schmidti*: Emery, 1922e: 143.

***chungi****. Crematogaster (Acrocoelia) chungi* Brown, 1949e: 38 (w.) CHINA. [First available use of *Crematogaster (Acrocoelia) brunnea* subsp. *ruginota* var. *chungi* Wheeler, W.M. 1929f: 6; unavailable name.] Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***cicatriculosa****. Crematogaster cicatriculosa* Roger, 1863a: 207 (w.) SOUTH AFRICA. Mayr, 1866b: 901 (q.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 836; in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166.

***cincta****. Crematogaster chiarinii* var. *cincta* Emery, 1896i: 157 (w.) SOMALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 146.

***cisplatinalis****. Crematogaster victima* var. *cisplatinalis* Mayr, 1887: 624 (w.) URUGUAY. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Raised to species: Dalla Torre, 1893: 80. Subspecies of *victima*: Emery, 1895c: 288; Emery, 1922e: 136; Kempf, 1972a: 90. Raised to species: Wild, 2007b: 51.

***civa****. Crematogaster rothneyi* var. *civa* Forel, 1902c: 203 (w.) INDIA. Combination in *C. (Acrocoelia)*: Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

*clara. Crematogaster clara* Mayr, 1870b: 993 (w.) U.S.A. Wheeler, W.M. 1908e: 481 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 92. Junior synonym of *bicolor* Buckley (junior homonym): McCook, 1880: 188 and hence first available replacement name. Subspecies of *laeviuscula*: Dalla Torre, 1893: 83; Wheeler, W.M. 1919g: 111; Enzmann, J. 1946c: 93. Junior synonym of *laeviuscula*: Mayr, 1886d: 463; Creighton, 1950a: 210. Revived from synonymy and revived status as species: Buren, in Smith, M.R. 1958c: 126; Buren, 1968b: 92 (in key); Smith, D.R. 1979: 1378. Junior synonym of *laeviuscula*: Johnson, C. 1988: 322.

***clarior****. Crematogaster laeviceps* var. *clarior* Forel, 1902h: 414 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152. Currently subspecies of *laeviceps*: Taylor & Brown, D.R. 1985: 61.

***clariventris****. Crematogaster buchneri* subsp. *clariventris* Mayr, 1895: 139 (w.) CONGO. Forel, 1911e: 271 (q.). Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 854. Raised to species: Emery, 1922e: 155; Santschi, 1930a: 65. Current subspecies: nominal plus *biimpressa*.

*clemensae. Crematogaster modiglianii* var. *clemensae* Forel, 1910d: 125 (w.) PHILIPPINES. Combination in *C. (Paracrema*): Emery, 1922e: 156. Junior synonym of *modiglianii*: Hosoishi, Yamane & Ogata, 2010a: 125.

***clepens****. Crematogaster opaciceps* var. *clepens* Forel, 1913h: 353 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

***clydia****. Crematogaster clydia* Forel, 1912f: 219 (w.) BRAZIL. Combination in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166.

***clymene****. Crematogaster santschii* var. *clymene* Forel, 1915c: 337 (w.) SOUTH AFRICA. Combination in *C. (Oxygyne*): Wheeler, W.M. 1922a: 858; in *C. (Acrocoelia*): Emery, 1922e: 148.

*coachellai. Crematogaster (Acrocoelia) lineolata* subsp. *coachellai* Enzmann, J. 1946c: 93, fig. 3 U.S.A. *Nomen nudum*; material referred to *vermiculata* by Brown, 1949a: 48.

***coarctata****. Crematogaster coarctata* Mayr, 1870b: 992 (w.) U.S.A. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 94. Junior synonym of *lineolata*: Mayr, 1886d: 462. Revived from synonymy as subspecies of *lineolata*: Emery, 1895c: 283; Wheeler, W.M. 1904d: 270. Revived status as species: Wheeler, W.M. 1919g: 111. Subspecies of *lineolata*: Emery, 1922e: 141; of *opaca*: Enzmann, J. 1946c: 94. Revived status as species: Creighton, 1950a: 207; Buren, 1968b: 94 (in key).

*cocciphila. Crematogaster (Orthocrema) brasiliensis* var. *cocciphila* Borgmeier, 1934: 102 (w.q.) SURINAM. Junior synonym of *brasiliensis*: Longino, 2003a: 37.

***coelestis****. Crematogaster coelestis* Santschi, 1911c: 353 (w.) GUINEA. Combination in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *excisa*: Forel, 1915c: 342; Wheeler, W.M. 1922a: 837; of *gallicola*: Emery, 1922e: 147. Revived status as species: Santschi, 1939f: 162. Current subspecies: nominal plus *mercatori*.

***colei****. Crematogaster (Crematogaster) colei* Buren, 1968b: 108 (w.q.) U.S.A.

*columbiana. Myrmica (Monomorium) columbiana* Buckley, 1867: 340 (w.q.) U.S.A. Combination in *Crematogaster*: Mayr, 1886d: 462; Wheeler, W.M. 1902f: 27. Junior synonym of *lineolata*: Mayr, 1886d: 462. Unidentifiable to species: Wheeler, W.M. 1902f: 27.

***compacta****. Crematogaster (Paracrema) spengeli* subsp. *compacta* Crawley, 1924: 398 (w.) INDONESIA (Sumatra).

***completa****. Crematogaster (Acrocoelia) menileki* st. *completa* Santschi, 1928d: 63 (w.) ZIMBABWE.

***composita****. Crematogaster (Atopogyne) buchneri* var. *composita* Santschi, 1933b: 101 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***concava****. Crematogaster concava* Emery, 1899e: 480 (w.) CAMEROUN. Santschi, 1910c: 375 (q.m.); Forel, 1916: 404 (m.). Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182.

*confucii. Crematogaster (Acrocoelia) laboriosa* st. *politula* var. *confucii* Santschi, 1928b: 32 (w.q.m.) CHINA. **Unavailable name** (Bolton, 1995b: 150).

***confusa****. Crematogaster wilwerthi* var. *confusa* Santschi, 1911g: 208 (w.) CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 849.

***consternens****. Myrmica consternens* Walker, 1859: 374 (w.m.) SRI LANKA. Combination in *Monomorium*: Donisthorpe, 1932b: 576; in *Crematogaster*: **new combination (unpublished).**

***constructor****. Crematogaster constructor* Emery, 1895h: 29, pl. 2, figs. 12, 13 (w.) SOUTH AFRICA. [Also described as new by Emery, in Mayr, 1895: 135 (footnote).] Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 836; in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *kirbyella*.

***contemta****. Crematogaster contemta* Mayr, 1879: 685 (w.) INDIA. Bingham, 1903: 130 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 150. Subspecies of *subnuda*: Forel, 1902c: 208; Forel, 1907e: 17; of *laboriosa*: Santschi, 1928b: 33. Currently subspecies of *brunnea*: Emery, 1922e: 150; Wheeler, W.M. 1929f: 5; Wheeler, W.M. 1930h: 64.

*contemtior. Crematogaster (Acrocoelia) brunnea* subsp. *contemta* var. *contemtior* Wheeler, W.M. 1929f: 5 (w.) CHINA. **Unavailable name** (Bolton, 1995b: 151).

*convexiclypea. Crematogaster (Decacrema) solenopsisoides* [misspelling of *solenopsides*] r. *flavida* var. *convexiclypea* Forel, 1916: 411 (w.q.m.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 151).

*convicta. Crematogaster brevispinosa* r. *tumulifera* var. *convicta* Forel, 1912f: 215 (w.m.) ARGENTINA. **Unavailable name** (Bolton, 1995b: 151).

***cooperi****. Crematogaster neuvillei* r. *cooperi* Forel, 1914d: 233 (w.) SOUTH AFRICA. Arnold, 1920a: 498 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

***corax****. Crematogaster ebenina* var. *corax* Forel, 1902c: 200 (w.) MYANMAR. Combination in *C. (Oxygyne*): Forel, 1903a: 683.

*cordinoda. Crematogaster distans* var. *cordinoda* Forel, 1914e: 12 (w.) COLOMBIA. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Junior synonym of *distans*: Kempf, 1968b: 390.

***coriaria****. Crematogaster coriaria* Mayr, 1872: 154 (w.) BORNEO. Combination in *C. (Paracrema*): Emery, 1922e: 155. Current subspecies: nominal plus *fraudatrix*.

***cornigera****. Crematogaster cornigera* Forel, 1902h: 407 (w.q.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***cornuta****. Crematogaster (Acrocoelia) cornuta* Crawley, 1924: 395 (w.q.m.) INDONESIA (Sumatra). Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***corporaali****. Crematogaster (Acrocoelia) corporaali* Santschi, 1928h: 126 (w.q.) INDONESIA (Sumatra). Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*corsica. Crematogaster scutellaris* var. *corsica* Santschi, 1921b: 435 (w.) FRANCE (Corsica). Junior synonym of *scutellaris*: Casevitz-Weulersse, 1990a: 137.

***corticicola****. Crematogaster distans* var. *corticicola* Mayr, 1887: 625 (w.q.m.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135; in *C. (Neocrema*): Kempf, 1972a: 83. Subspecies of *curvispinosa*: Forel, 1895b: 131; of *distans*: Emery, 1906c: 139. Raised to species, senior synonym of *rugiceps* and material of the unavailable name *pullipes* referred here: Kempf, 1968b: 394.

***corvina****. Crematogaster corvina* Mayr, 1870b: 994 (w.) MEXICO. Combination in *C. (Orthocrema*): Emery, 1922e: 134; in *C. (Neocrema*): Santschi, 1933e: 114.

***costeboriensis****. Crematogaster (Decacrema) solenopsoides* st. *costeboriensis* Santschi, 1919h: 86 (w.) IVORY COAST.

***costulata****. Crematogaster rogenhoferi* var. *costulata* Emery, 1895k: 467 (w.) MYANMAR.

***crassicornis****. Crematogaster crassicornis* Emery, 1893g: 265, pl. 2, figs. 4, 5 (w.) PHILIPPINES. Combination in *C. (Orthocrema*): Emery, 1922e: 132.

***crawleyi****. Crematogaster jehovae* subsp. *crawleyi* Emery, 1926: 4 (w.) IRAQ.

*creightoni. Crematogaster (Acrocoelia) creightoni* Wheeler, W.M. 1933d: 86 (q.) U.S.A. Junior synonym of *pilosa*: Buren, in Smith, M.R. 1958c: 127.

*cretica. Crematogaster auberti* subsp. *laestrigon* var. *cretica* Karavaiev, 1927b: 106, fig. 2 (w.) GREECE. **Unavailable name** (Bolton, 1995b: 151).

***crinosa****. Crematogaster crinosa* Mayr, 1862: 767 (w.) BRAZIL. Mayr, 1887: 627 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 134. Senior synonym of *brevispinosa, chathamensis, minutior, recurvispina, sampaioi, schuppi, striatinota, townsendi* and material of the unavailable name *semisericea* referred here: Longino, 2003a: 49.

***cristata****. Crematogaster (Orthocrema) cristata* Santschi, 1929d: 294 (w.) BRAZIL. Senior synonym of *terricola*: Kempf, 1968b: 384.

*cristulata. Crematogaster (Neocrema) montezumia* st. *cristulata* Santschi, 1925d: 233 (w.q.) BRAZIL. Junior synonym of *montezumia*: Kempf, 1968b: 386.

***crucis****. Crematogaster brevispinosa* r. *crucis* Forel, 1912f: 212 (w.) COLOMBIA. Combination in *C. (Orthocrema*): Emery, 1922e: 134. Raised to species: Longino, 2003a: 53.

***cubaensis****. Crematogaster victima* subsp. *cubaensis* Mann, 1920: 425 (w.q.) CUBA. Subspecies of *steinheili*: Menozzi, 1929a: 2; of *laeviuscula*: Enzmann, J. 1946c: 93; of *victima*: Kempf, 1972a: 90. Raised to species and senior synonym of *barbouri*: Longino, 2003a: 132.

***cupida****. Crematogaster (Oxygyne) margaritae* st. *cupida* Santschi, 1935a: 261, fig. 3 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***curticeps****. Crematogaster longiceps* var. *curticeps* Wheeler, W.M. 1915g: 809 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152. Currently subspecies of *longiceps*: Taylor & Brown, D.R. 1985: 62.

***curvispinosa****. Crematogaster curvispinosa* Mayr, 1862: 768 (w.) BRAZIL. Forel, 1911c: 301 (q.); Forel, 1912f: 216 (m.). Combination in *C. (Orthocrema*): Emery, 1922e: 134. Senior synonym of *fuliginea*: Santschi, 1929f: 88; of *accola, antillana, kemali, obscura*, *panamana, phytoeca, sculpturata*: Longino, 2003a: 55.

***cuvierae****. Crematogaster (Atopogyne) cuvierae* Donisthorpe, 1945a: 10 (w.) GHANA.

***cylindriceps****. Crematogaster (Colobocrema) cylindriceps* Wheeler, W.M. 1927f: 31, fig. 39 (q.) PHILIPPINES. Yamane, *et al*. 2011: 64 (putative w.q.m.).

***cypria****. Crematogaster (Acrocoelia) jehovae* var. *cypria* Santschi, 1930c: 266 (w.) CYPRUS.

***dahlii****. Crematogaster dahlii* Forel, 1901b: 15 (w.) NEW GUINEA (Bismarck Archipelago). Combination in *C. (Xiphocrema*): Forel, 1913k: 80.

***daisyi****. Crematogaster (Oxygyne) daisyi* Forel, 1901e: 376 (w.q.) BORNEO.

***dakarensis****. Crematogaster pronotalis* var. *dakarensis* Santschi, 1914d: 349 (w.) SENEGAL. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 848. Currently subspecies of *kneri*: Santschi, 1926b: 228.

***dalyi****. Crematogaster (Oxygyne) dalyi* Forel, 1902c: 201 (w.) INDIA. Current subspecies: nominal plus *sikkimensis*.

***decamera****. Crematogaster (Decacrema) decamera* Forel, 1910a: 18 (footnote) (w.q.m.) BORNEO.

*decolor. Crematogaster tricolor* var. *decolor* Forel, 1891b: 188 (w.) MADAGASCAR. Junior synonym of *castanea*: Forel, 1907g: 80.

*decolorata. Crematogaster (Acrocoelia) castanea* var. *decolorata* Santschi, 1926b: 213 (w.) SOUTH AFRICA. Junior synonym of *arborea*: Santschi, 1930b: 69.

***defleta****. Crematogaster opaciceps* subsp. *defletus* Forel, 1910e: 434 (w.) SOUTH AFRICA. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

*deformis*, Roger, 1863; see under *difformis*.

***degeeri****. Crematogaster degeeri* Forel, 1886c: cvii (w.) MADAGASCAR. Forel, 1891b: 190 (q.m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 1022; in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. [*Crematogaster geeri* Schulz, 1906: 155; unjustified subsequent emendation.] Current subspecies: nominal plus *lunaris*.

*degener. Crematogaster scutellaris* var. *degener* Santschi, 1937e: 310 (w.) TUNISIA. Junior synonym of *scutellaris*: Casevitz-Weulersse, 1990a: 137.

***delagoensis****. Crematogaster inermis* r. *delagoensis* Forel, 1894b: 99 (w.) MOZAMBIQUE. Combination in *C. (Acrocoelia*): Emery, 1922e: 146. Raised to species: Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *acutidens, merwei, rhodesiana*.

***delitescens****. Crematogaster (Orthocrema) delitescens* Wheeler, W.M. 1921f: 152 (w.q.) GUYANA.

***dentata****. Crematogaster sewellei* var. *dentata* Dalla Torre, 1893: 86 (w.) MADAGASCAR. [First available use of *Crematogaster inermis* r. *sewellii* var. *dentatus* Forel, 1891b: 196; unavailable name.] Combination in *C. (Acrocoelia*): Emery, 1922e: 148. Currently subspecies of *sewellei*: Forel, 1907g: 79; Donisthorpe, 1946e: 30.

***dentinasis****. Crematogaster (Orthocrema) rufotestacea* st. *dentinasis* Santschi, 1929f: 89 (w.q.m.) AUSTRALIA.

***dentinodis****. Crematogaster opaca* var. *dentinodis* Forel, 1901c: 130 (w.) MEXICO. Combination in *C. (Crematogaster*): Buren, 1968b: 93. Raised to species: Smith, M.R. 1958c: 126; Buren, 1968b: 93 (in key).

***dentulata****. Crematogaster peringueyi* r. *dentulata* Stitz, 1923: 156 (w.) SOUTH AFRICA.

***depilis****. Crematogaster opaca* var. *depilis* Wheeler, W.M. 1919g: 111 (w.) U.S.A. [First available use of *Crematogaster lineolata* subsp. *opaca* var. *depilis* Wheeler, W.M. 1908e: 478; unavailable name.] Wheeler, G.C. & Wheeler, J. 1973a: 28 (l.). Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 93. Subspecies of *punctulata*: Enzmann, J. 1946c: 93. Raised to species: Creighton, 1950a: 209; Buren, in Smith, M.R. 1958c: 126.

*deponens* Walker, 1859; see under ***CAREBARA***.

***depressa****. Formica depressa* Latreille, 1802c: 268, pl. 11, fig. 73 (q.) GUINEA. Forel, 1910f: 5 (m.). Combination in *Crematogaster*: Emery, 1892b: 164; in *C. (Oxygyne*): Forel, 1901e: 375; in *C. (Atopogyne*): Forel, 1911d: 343; Santschi, 1918d: 183. Senior synonym of *platygnatha* (and its junior synonym *mandibularis*): Emery, 1892b: 164; of *foreli*: Bolton, 1995b: 151. Current subspecies: nominal plus *adultera, fuscipennis*.

*descarpentriesi. Crematogaster (Oxygyne) descarpentriesi* Santschi, 1928d: 68 (w.) MADAGASCAR. Junior synonym of *ranavalonae*: Blaimer, 2012a: 249.

*descolei. Crematogaster (Neocrema) descolei* Kusnezov, 1949e: 587, figs. 1-4 (q.) ARGENTINA. Junior synonym of *distans*: Longino, 2003a: 59.

***desecta****. Crematogaster desecta* Forel, 1911a: 27 (w.q.) SRI LANKA. Combination in *C. (Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166.

***desperans****. Crematogaster gabonensis* var. *desperans* Forel, 1914d: 233 (w.) SOUTH AFRICA. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 854; in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *bulawayensis*: Arnold, 1920a: 523; Wheeler, W.M. 1922a: 854. Raised to species: Santschi, 1918d: 185; Emery, 1922e: 146.

*detritinodis. Crematogaster (Physocrema) stethogompha* var. *detritinodis* Wheeler, W.M. 1919e: 77 (w.) BORNEO. Junior synonym of *vacca*: Hosoishi & Ogata, 2009b: 30.

*devincta. Crematogaster aegyptiaca* st. *senegalensis* var. *devincta* Santschi, 1914d: 343 (w.) GUINEA. **Unavailable name** (Bolton, 1995b: 152).

*dextella. Crematogaster (Orthocrema) limata* st. *dextella* Santschi, 1929f: 88, fig. 2 (w.) PANAMA. Wheeler, G.C. & Wheeler, J. 1952b: 258 (l.). Junior synonym of *limata*: Longino, 2003a: 79.

*dewasi. Sphaerocrema dewasi* Bruneau de Miré, 1966: 240, fig. (w.) CAMEROUN. Junior synonym of *wellmani*: Bolton, 1995b: 152.

***difformis****. Crematogaster difformis* Smith, F. 1857a: 76 (w.) SINGAPORE. Emery, 1901g: 574 (q.); Forel, 1909d: 225 (m.); Wheeler, G.C. & Wheeler, J. 1952b: 261 (l.). Combination in *C. (Physocrema*): Forel, 1912f: 220. Senior synonym of *edentata*: Emery, 1901g: 574. [Name misspelled as *deformis* by Roger, 1863b: 37 and many subsequent authors.] See also: Hosoishi & Ogata, 2009b: 22.

***diffusa****. Myrmica diffusa* Jerdon, 1851: 113 (w.q.m.) INDIA. Combination in *Crematogaster*: Roger, 1863b: 37; in *C. (Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166. [Bingham, 1903: 136 suggests that *diffusa* may be a senior synonym of *aberrans*.]

***diminuta****. Crematogaster laestrygon* var. *diminuta* Santschi, 1910a: 43 (w.) TUNISIA. Karavaiev, 1927b: 105 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142.

*dirce. Crematogaster excisa* r. *coelestis* var. *dirce* Forel, 1915c: 342 (w.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 152).

***discinodis****. Crematogaster discinodis* Emery, 1893g: 261, pl. 6, fig. 9 (w.) SINGAPORE. Combination in *C. (Acrocoelia*): Emery, 1922e: 150. Currently subspecies of *subnuda*: Emery, 1900d: 688.

***dispar****. Crematogaster sordidula* r. *dispar* Forel, 1902h: 412 (w.q.m.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 132. Raised to species: Emery, 1922e: 132. Current subspecies: nominal plus *bipartita*.

***distans****. Crematogaster distans* Mayr, 1870a: 402 (w.) COLOMBIA. Kempf, 1968b: 392 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 134; in *C. (Neocrema*): Santschi, 1918d: 182; Kempf, 1972a: 83. Senior synonym of *cordinoda, paraensis, parviceps, pevsnerae, vanda*: Kempf, 1968b: 390; of *descolei*: Longino, 2003a: 59.

*diversa. Crematogaster (Acrocoelia) nigriceps* st. *prelli* var. *diversa* Santschi, 1928d: 65 (w.) TANZANIA. **Unavailable name** (Bolton, 1995b: 152).

***dohrni****. Crematogaster dohrni* Mayr, 1879: 682 (w.) SRI LANKA. Combination in *C.(Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *artifex, fabricans, gigas, kerri, kiangsiensis*.

***dolens****. Crematogaster dolens* Forel, 1910e: 433 (w.) TANZANIA. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 850. Subspecies of *pauciseta*: Wheeler, W.M. 1922a: 850. Revived status as species: Emery, 1922e: 131.

***dolichocephala****. Crematogaster (Oxygyne) stadelmanni* var. *dolichocephala* Santschi, 1911g: 208 (w.q.m.) CONGO. [*C. stadelmanni* st. *dolichocephala* Santschi, 1910c: 378. *Nomen nudum*, attributed to Emery.] Combination in *C. (Nematocrema*): Wheeler, W.M. 1922a: 859.

***donisthorpei****. Crematogaster (Oxygyne) donisthorpei* Santschi, 1934a: 188 (w.q.m.) ZIMBABWE.

***dorsidens****. Crematogaster (Orthocrema) dorsidens* Santschi, 1925d: 233 (w.) BRAZIL.

***dubia****. Crematogaster (Paracrema) dubia* Karavaiev, 1935a: 93, fig. 19 (w.) CAMBODIA.

***dulcis****. Crematogaster (Orthocrema) natalensis* var. *dulcis* Santschi, 1926b: 212 (w.) SOUTH AFRICA.

***durbanensis****. Crematogaster ferruginea* var. *durbanensis* Forel, 1914d: 234 (w.) SOUTH AFRICA. Arnold, 1920a: 491 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 145. Currently subspecies of *castanea*: Bolton, 1995b: 152.

*dusmeti. Crematogaster (Acrocoelia) auberti* st. *fuenti* var. *dusmeti* Santschi, 1925g: 348 (w.) SPAIN. **Unavailable name** (Bolton, 1995b: 152).

***ebenina****. Crematogaster (Oxygyne) ebenina* Forel, 1902c: 199 (w.q.) INDIA. Current subspecies: nominal plus *corax*.

*edentata. Crematogaster edentata* Mayr, 1867a: 104, pl. 2, fig. 10 (q.) INDONESIA (Java). Junior synonym of *difformis*: Emery, 1901g: 574.

***edentula****. Crematogaster (Decacrema) edentula* Santschi, 1914d: 349, fig. 18 (w.m.) GUINEA. Santschi, 1915c: 253 (q.).

***edmeeae****. Crematogaster (Sphaerocrema) zavathari* [misspelling of *zavattarii*] st. *edmeeae* Santschi, 1937g: 77 (w.) CONGO.

***egidyi****. Crematogaster egidyi* Forel, 1903c: 254 (w.) CHINA. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *ingvei, spinozai, szaboi*.

***egregior****. Crematogaster longispina* subsp. *egregior* Forel, 1912f: 218 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Raised to species: Kempf, 1970a: 332.

***elegans****. Crematogaster elegans* Smith, F. 1859a: 149 (w.) INDONESIA (Aru I.). Combination in *C. (Xiphocrema*): Emery, 1922e: 139; Donisthorpe, 1932c: 456.

*elgona. Crematogaster (Acrocoelia) castanea* st. *inversa* var. *elgona* Santschi, 1935b: 269 (w.) KENYA. **Unavailable name** (Bolton, 1995b: 152).

***elysii****. Crematogaster elysii* Mann, 1919: 319, fig. 22 (w.) SOLOMON IS. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*emacerata. Crematogaster (Acrocoelia) castanea* st. *busschodtsi* var. *emacerata* Santschi, 1928d: 62 (w.) SOUTH AFRICA. **Unavailable name** (Bolton, 1995b: 152).

***emeryana****. Crematogaster (Acrocoelia) lineolata* subsp. *emeryana* Creighton, 1950a: 213 (w.) U.S.A. Combination in *C. (Crematogaster*): Buren, 1968b: 94 (in key). Raised to species: Buren, 1968b: 94 (in key).

***emeryi****. Crematogaster emeryi* Forel, 1907a: 25. Replacement name for *biroi* Emery, 1900c: 332. [Junior primary homonym of *biroi* Mayr, 1897: 428.] Combination in *C. (Orthocrema*): Emery, 1922e: 133.

*emmae. Crematogaster emmae* Forel, 1891b: 227, pl. 6, fig. 11 (q.) MADAGASCAR. Santschi, 1928d: 69 (w.). Combination in *C. (Oxygyne*): Forel, 1901e: 375. Junior synonym of *ranavalonae*: Blaimer, 2012a: 249.

***enneamera****. Crematogaster enneamera* Emery, 1900c: 330, pl. 8, figs. 33-35 (w.m.) NEW GUINEA. Combination in *C. (Decacrema*): Forel, 1910a: 18; Forel, 1910f: 9.

***ensifera****. Crematogaster (Decacrema) ensifera* Forel, 1910a: 18 (w.) MADAGASCAR. Member of *hova* complex: Blaimer, 2010: 17.

***erecta****. Crematogaster erecta* Mayr, 1866b: 902, pl. 20, fig. 12 (w.) COSTA RICA. Longino, 2003a: 64 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 135. Senior synonym of *virgula*: Kempf, 1968b: 381; of *projecta*: Longino, 2003a: 63.

*erici. Crematogaster (Orthocrema) quadriformis* st. *erici* Santschi, 1929d: 291 (w.) ARGENTINA. Junior synonym of *abstinens*: Longino, 2003a: 30.

*esterelana. Orthocrema esterelana* Bernard, 1978b: 43, fig. 1 (w.q.m.) FRANCE. Combination in *Crematogaster*: Bolton, 1995b: 152. Junior synonym of *sordidula*: Casevitz-Weulersse & Galkowski, 2009: 487.

***etiolata****. Crematogaster lucayana* subsp. *etiolata* Wheeler, W.M. 1905b: 95 (w.q.) BAHAMAS. Combination in *C. (Acrocoelia*): Emery, 1922e: 141.

*euphrosyne. Crematogaster excisa* subsp. *impressa* var. *euphrosyne* Santschi, in Wheeler, W.M. 1922a: 153 (w.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 152).

***eurydice****. Crematogaster (Atopogyne) eurydice* Forel, 1915b: 56 (q.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***euterpe****. Crematogaster (Neocrema) euterpe* Santschi, 1922d: 246 (w.) ARGENTINA.

***evallans****. Crematogaster evallans* Forel, 1907e: 6 (footnote) (w., not q. as stated) BRAZIL. Forel, 1912f: 218 (w.). Combination in *C. (Eucrema*): Emery, 1922e: 137. Senior synonym of *carbonescens*: Longino, 2003a: 66.

***excisa****. Crematogaster excisa* Mayr, 1895: 139 (w.) CONGO. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 836; in *C. (Acrocoelia*): Emery, 1922e: 146; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *buchneri*: Forel, 1916: 411. Revived status as species: Stitz, 1916: 385; Wheeler, W.M. 1922a: 153; Santschi, 1928d: 63. Current subspecies: nominal plus *bomaella, cavinota, lacustris*.

***exigua****. Crematogaster xerophila* var. *exigua* Wheeler, W.M. 1915g: 811 (w.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Currently subspecies of *xerophila*: Taylor & Brown, D.R. 1985: 63.

***fabricans****. Crematogaster rogenhoferi* var. *fabricans* Forel, 1911b: 201 (w.) INDONESIA (Java). Wheeler, W.M. 1924b: 246 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 150. Subspecies of *rogenhoferi*: Forel, 1913f: 194. Currently subspecies of *dohrni*: Emery, 1922e: 150; Wheeler, W.M. 1927d: 4; Wheeler, W.M. 1930h: 66.

***fauconneti****. Crematogaster wilwerthi* var. *fauconneti* Forel, 1910e: 434 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 849.

*fautrix. Crematogaster brevispinosa* subsp. *tumulifera* var. *fautrix* Forel, 1908c: 369 (w.) BRAZIL. **Unavailable name** (Bolton, 1995b: 152).

***ferrarii****. Crematogaster ferrarii* Emery, 1888a: 533 (w.) INDONESIA (Sumatra). Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *lumpurensis*.

***ferruginea****. Crematogaster ferruginea* Forel, 1892e: 353 (w.) SOMALIA. Combination in *C*. *(Acrocoelia*): Emery, 1922e: 145. Subspecies of *tricolor*: Santschi, 1913a: 413 (in key); Santschi, 1914b: 86. Currently subspecies of *castanea*: Emery, 1915g: 12; Wheeler, W.M. 1922a: 831; Santschi, 1935b: 269.

*fickendeyi. Crematogaster buchneri* r. *winkleri* var. *fickendeyi* Forel, 1913a: 125 (w.) CAMEROUN**.** **Unavailable name** (Bolton, 1995b: 153).

***fictrix****. Crematogaster rogenhoferi* var. *fictrix* Forel, 1911a: 27 (w.) BORNEO.

*flaccida. Crematogaster (Acrocoelia) dohrni* subsp. *fabricans* var. *flaccida* Wheeler, W.M. 1927d: 5 (w.) CHINA. **Unavailable name** (Bolton, 1995b: 153).

*flachii. Crematogaster sordidula* var. *flachii* Forel, 1895d: 229 (w.) YUGOSLAVIA. Combination in *C. (Orthocrema*): Emery, 1922e: 130. Junior synonym of *mayri*: Müller, 1923: 74. Revived from synonymy as subspecies of *sordidula*: Karavaiev, 1927b: 106. Junior synonym of *sordidula*: Agosti & Collingwood, 1987a: 54.

***flava****. Crematogaster flava* Forel, 1886d: 248 (w.) INDIA. Tiwari, 1999: 44 (q.). Subspecies of *rogenhoferi*: Forel, 1903a: 682. Revived status as species: Tiwari, 1999: 44.

***flavicapilla****. Crematogaster subdentata* var. *flavicapilla* Ruzsky, 1905b: 502 (w.) TRANSCASPIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 144.

***flavicornis****. Crematogaster flavicornis* Emery, 1897d: 567 (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1937e: 310.

***flavida****. Crematogaster solenopsides* subsp. *flavida* Mayr, 1907b: 15 (w.) TANZANIA. Combination in *C. (Decacrema*): Wheeler, W.M. 1922a: 862.

***flavior****. Crematogaster (Orthocrema) major* subsp. *flavior* Donisthorpe, 1941b: 40 (w.) NEW GUINEA.

*flaviscapis. Crematogaster (Decacrema) solenopsides* st. *flavida* var. *flaviscapis* Santschi, 1919h: 85 (w.) ANGOLA. **Unavailable name** (Bolton, 1995b: 153).

***flavitarsis****. Crematogaster flavitarsis* Emery, 1900c: 332, pl. 8, fig. 42 (w.) NEW GUINEA. Combination in *C. (Xiphocrema*): Emery, 1922e: 139.

***flaviventris****. Crematogaster flaviventris* Santschi, 1910c: 370 (w.q.m.) DEMOCRATIC REPUBLIC OF CONGO. Subspecies of *inversa*: Santschi, 1914b: 86; of *castanea*: Santschi, 1935a: 257. Revived status as species: Collingwood & Agosti, 1996: 330.

***flavomicrops****. Crematogaster flavomicrops* Longino, 2003a: 68 (w.q.) COSTA RICA.

***flavosensitiva****. Crematogaster flavosensitiva* Longino, 2003a: 70, pl. 2 (w.q.) VENEZUELA.

***florida****. Crematogaster lutzi* var. *florida* Forel, 1908c: 369 (w.) BRAZIL. Combination in *C*. *(Orthocrema*): Emery, 1922e: 136.

***foliocrypta****. Crematogaster foliocrypta* Longino, 2003a: 73 (w.) COSTA RICA.

***foraminiceps****. Crematogaster foraminiceps* Santschi, 1913a: 412 (w.) (diagnosis in key) KENYA. Santschi, 1914b: 89 (w.q.m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 838; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *mirmillo, staitchi*.

*foraminicipoides. Crematogaster godfreyi* var. *foraminicipoides* Arnold, 1920a: 505 (w.) ZIMBABWE. [First available use of *Crematogaster vulcania* r. *godfreyi* var. *foraminicipoides* Forel, 1916: 406; unavailable name.] Junior synonym of *bulawayensis*: Santschi, 1926b: 214.

*foreli. Crematogaster buchneri* subsp. *foreli* Mayr, 1895: 138 (w.) GUINEA. Combination in *C. (Atopogyne*): Santschi, 1916b: 501. Junior synonym of *depressa*: Emery, 1899e: 478. Revived from synonymy as subspecies of *buchneri*: Forel, 1909b: 53. Raised to species: Santschi, 1918d: 183. Junior synonym of *depressa*: Wheeler, W.M. 1922a: 855; Emery, 1922e: 155. Subspecies of *buchneri*: Santschi, 1928d: 68; of *depressa*: Santschi, 1933b: 100. Junior synonym of *depressa*: Bolton, 1995b: 153.

***formosa****. Crematogaster formosa* Mayr, 1870b: 994 (w.) MEXICO. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Current subspecies: nominal plus *aterrima*.

*formosae. Crematogaster subnuda* var. *formosae* Wheeler, W.M. 1909d: 336 (w.) TAIWAN. [Junior primary homonym of *formosa* Mayr, above.] Replacement name: *nigrosubnuda* Özdikmen, 2010c: 990.

*forticulus* Walker, 1859; see under ***TECHNOMYRMEX***.

***foxi****. Crematogaster foxi* Mann, 1919: 321, fig. 23 (w.q.) SOLOMON IS. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***fraudatrix****. Crematogaster coriaria* subsp. *fraudatrix* Forel, 1911d: 376 (w.) INDONESIA (Sumatra). Combination in *C. (Paracrema*): Emery, 1922e: 155.

***fraxatrix****. Crematogaster fraxatrix* Forel, 1911a: 28 (w.) BORNEO. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

***fritzi****. Crematogaster fritzi* Emery, 1901g: 576, fig. B (w.m.) INDONESIA (Sulawesi). Combination in *C. (Orthocrema*): Emery, 1922e: 132. Subspecies of *sordidula*: Forel, 1902h: 410. Revived status as species: Emery, 1912e: 668.

***frivola****. Crematogaster frivolus* Forel, 1902h: 412 (w.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Acrocoelia*): Santschi, 1929f: 90; in *C. (Crematogaster*): Bolton, 1995b: 166. Senior synonym of *perthensis*: Heterick, 2009: 148 (in text). Current subspecies: nominal plus *sculpticeps*.

***froggatti****. Crematogaster sordidula* r. *froggatti* Forel, 1902h: 410 (w.q.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 133; in *C. (Mesocrema*): Santschi, 1929f: 90. Raised to species: Santschi, 1929f: 90. Currently subspecies of *queenslandica*: Emery, 1914b: 185; Taylor & Brown, D.R. 1985: 62.

***frontalis****. Crematogaster impressiceps* var. *frontalis* Santschi, in Wheeler, W.M. 1922a: 154 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***fruhstorferi****. Crematogaster fruhstorferi* Emery, 1901g: 577, fig. C (w.) INDONESIA (Sulawesi). Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

***fuentei****. Crematogaster (Acrocoelia) auberti* subsp. *fuentei* Menozzi, 1922b: 327 (w.) SPAIN. Combination in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *inermis*: Emery, 1926: 2; of *auberti*: Santschi, 1931a: 5. Raised to species: Collingwood, 1978: 69.

*fuliginea. Crematogaster (Orthocrema) fuliginea* Santschi, 1925d: 231 (w.) BRAZIL. Junior synonym of *curvispinosa*: Santschi, 1929f: 88.

*fuliginosa. Crematogaster meneliki* st. *completa* var. *fuliginosa* Arnold, 1947: 135, fig. 4 (w.) ZAMBIA. **Unavailable name** (Bolton, 1995b: 153).

*fulmeki. Crematogaster (Physocrema) fulmeki* Forel, 1922: 95 (w.) INDONESIA (Sumatra). See also: Santschi, 1928h: 127. Junior synonym of *mucronata*: Hosoishi & Ogata, 2009b: 24.

*fulva. Crematogaster (Sphaerocrema) fulva* Donisthorpe, 1945d: 265 (w.) GHANA. Junior synonym of *gambiensis*: Bolton, 1995b: 153.

*functa. Crematogaster montezumia* var. *functa* Forel, 1911c: 300 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Junior synonym of *montezumia*: Kempf, 1968b: 386.

***funerea****. Crematogaster pronotalis* var. *funerea* Santschi, 1915c: 251 (w.) CAMEROUN. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 848. Currently subspecies of *kneri*: Santschi, 1926b: 228.

***fusca****. Crematogaster fusca* Mayr, 1876: 107 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***fuscipennis****. Crematogaster depressa* var. *fuscipennis* Emery, 1899e: 479 (w.q.) CAMEROUN. Forel, 1909b: 53 (m.). Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 856.

***fuscitatis****. Crematogaster gabonensis* var. *fuscitatis* Forel, 1913h: 351 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 856; in *C. (Sphaerocrema*): Emery, 1922e: 153.

***gabonensis****. Crematogaster gabonensis* Emery, 1899e: 484 (w.) GABON. Santschi, 1911i: 281 (m.). Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 856; in *C. (Sphaerocrema*): Emery, 1922e: 153; Santschi, 1926b: 224. Current subspecies: nominal plus *fuscitatis*.

*gallarum. Crematogaster solenopsides* st. *flavida* var. *gallarum* Santschi, 1910c: 370 (w.) CONGO. **Unavailable name** (Bolton, 1995b: 153).

***gallicola****. Crematogaster gallicola* Forel, 1894b: 95 (w.) MOZAMBIQUE. Arnold, 1920a: 532 (q.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 838; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *latro, rauana*.

***gambiensis****. Crematogaster gambiensis* André, 1889: 228 (w.) GAMBIA. Forel, 1913b: 324 (q.). Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 846; Santschi, 1926b: 227. Senior synonym of *longiruga*: Santschi, 1914d: 346; of *fulva*: Bolton, 1995b: 153. Current subspecies: nominal plus *krantziana, sejuncta, transversiruga*.

***gavapiga****. Crematogaster (Orthocrema) gavapiga* Menozzi, 1935a: 109, fig. 5 (w.) INDONESIA (Java).

***gedeon****. Crematogaster peringueyi* var. *gedeon* Arnold, 1920a: 512 (w.) SOUTH AFRICA. [First available use of *Crematogaster peringueyi* r. *cacodaemon* var. *gedeon* Forel, 1915c: 341; unavailable name.] Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

*geeri* Schulz, 1906; see under *degeeri*.

***generosa****. Crematogaster acaciae* var. *generosa* Santschi, 1919a: 343 (w.q.) SOUTH AFRICA.

***gerardi****. Crematogaster bequaerti* var. *gerardi* Santschi, 1915c: 252 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 845.

***gerstaeckeri****. Crematogaster gerstaeckeri* Dalla Torre, 1892: 90. Replacement name for *cephalotes* Gerstäcker, 1871: 356. [Junior primary homonym of *cephalotes* Smith, F. 1857a: 75.] Menozzi, 1930b: 92 (w.q.m.). Combination in *C. (Crematogaster*): Wheeler, 1922a: 838; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *godefreyi, infaceta, inquieta, kohliella, maledicta, oraclum, pudica, pulla, rufescens, sjostedti, zulu*.

***gibba****. Crematogaster gibba* Emery, 1894a: 70, fig. (w.) SEYCHELLES IS. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 1022; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166.

*gigantea. Crematogaster sewellii* subsp. *lobata* var. *gigantea* Forel, 1907g: 80 (footnote) (w.) MADAGASCAR. **Unavailable name** (Bolton, 1995b: 153).

***gigas****. Crematogaster dohrni* var. *gigas* Forel, 1913k: 74 (w.) SRI LANKA. Combination in *C. (Acrocoelia*): Emery, 1922e: 150.

***gilberti****. Crematogaster (Orthocrema) queenslandica* var. *gilberti* Emery, 1922e: 133 (w.) AUSTRALIA. [First available use of *Crematogaster sordidula* subsp. *queenslandica* var. *gilberti* Forel, 1910b: 32; unavailable name (Taylor, 1986: 34).] Currently subspecies of *queenslandica*: Taylor & Brown, D.R. 1985: 62.

***gloriosa****. Crematogaster acaciae* var. *gloriosa* Santschi, 1914d: 346 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 144.

***godefreyi****. Crematogaster foraminiceps* r. *godefreyi* Forel, 1914d: 237 (w.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 839; in *C. (Acrocoelia*): Emery, 1922e: 148. Subspecies of *vulcania*: Forel, 1916: 406; of *sjostedti*: Santschi, 1918d: 184; Emery, 1922e: 148. Raised to species: Arnold, 1920a: 503; Wheeler, W.M. 1922a: 839. Currently subspecies of *gerstaeckeri*: Santschi, 1930b: 69. Senior synonym of *carininotum*: Santschi, 1918d: 184.

***goeldii****. Crematogaster goeldii* Forel, 1903c: 255 (w.) BRAZIL. Gallardo, 1931b: 300 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 135. Subspecies of *torosa*: Santschi, 1925d: 229; Santschi, 1929d: 294; Gallardo, 1931b: 300. Revived status as species: Longino, 2003a: 130.

***goliathula****. Crematogaster senegalensis* r. *goliathula* Forel, 1922: 93 (w.) ANGOLA.

***gordani****. Crematogaster gordani* Karaman, 2008: 6, figs. 1-8, pl. 1 a-f (w.q.) MONTENEGRO.

*gordonensis. Crematogaster excisa* r. *andrei* var. *gordonensis* Forel, 1914d: 236 (w.) SOUTH AFRICA. **Unavailable name** (Bolton, 1995b: 154).

***gracilenta****. Crematogaster (Oxygyne) stadelmanni* var. *gracilenta* Viehmeyer, 1922: 210 (w.q.) CAMEROUN.

*gracilior. Crematogaster quadriformis* var. *gracilior* Forel, 1901g: 391 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Subspecies of *quadriformis*: Forel, 1912f: 218. Junior synonym of *quadriformis*: Wild, 2007b: 52.

***graeteri****. Crematogaster buchneri* var. *graeteri* Forel, 1916: 409 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C*. *(Atopogyne*): Wheeler, W.M. 1922a: 854.

***granulata****. Crematogaster laestrygon* var. *granulata* Santschi, 1910a: 43 (w.) TUNISIA.

***gratiosa****. Crematogaster (Orthocrema) gratiosa* Santschi, 1926b: 210 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***grevei****. Crematogaster grevei* Forel, 1891b: 183, pl. 6, fig. 8 (w.) MADAGASCAR. Blaimer, 2010: 16 (q.). Combination in *C. (Decacrema*): Forel, 1910a: 18; Forel, 1910f: 9. See also: Blaimer, 2010: 14.

***grossulior****. Crematogaster pauciseta* r. *grossulior* Forel, 1916: 404 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 850.

*grouvellei. Crematogaster scutellaris* var. *grouvellei* Bondroit, 1918: 115 (w.q.) FRANCE. Junior synonym of *scutellaris*: Bernard, 1967: 164.

*guianensis. Crematogaster stolli* var. *guianensis* Crawley, 1916b: 369 (w.) GUYANA. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Junior synonym of *stollii*: Longino, 2003a: 110.

***gutenbergi****. Crematogaster gutenbergi* Santschi, 1914a: 433 (w.) NAMIBIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 839; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166.

*haematocephala. Formica haematocephala* Leach, 1825: 291 (w.q.m.) FRANCE. Junior synonym of *scutellaris*: Roger, 1863b: 36.

*halli. Crematogaster (Atopogyne) halli* Donisthorpe, 1945d: 268 (w.) GHANA. Junior synonym of *buchneri*: Bolton, 1995b: 154.

***hammi****. Crematogaster transvaalensis* var. *hammi* Arnold, 1920a: 534, fig. 48 (w.) ZIMBABWE. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 851.

***haputalensis****. Crematogaster rothneyi* var. *haputalensis* Forel, 1913k: 75 (q.) SRI LANKA. Combination in C. (Acrocoelia): Emery, 1922e: 152.

***hararica****. Crematogaster ferruginea* var. *hararica* Forel, 1894b: 97 (w.) ETHIOPIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 145. Currently subspecies of *castanea*: Bolton, 1995b: 154.

***harpyia****. Crematogaster (Decacrema) borneensis* var. *harpyia* Forel, 1911a: 33 (w.q.) BORNEO.

*hayvepana. Crematogaster egidyi* subsp. *spinozae* var. *hayvepana* Forel, 1911a: 26 (w.q.) BORNEO. **Unavailable name** (Bolton, 1995b: 154).

***heathi****. Crematogaster (Crematogaster) heathi* Mann, 1916: 442, pl. 3, fig. 27 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. See also: Longino, 2003a: 130.

***hellenica****. Crematogaster (Atopogyne) hellenica* Forel, 1911d: 342 (q.) GREECE. Combination in *C. (Acrocoelia*): Emery, 1922e: 143. Currently subspecies of *lorteti*: Forel, 1911g: 284.

*helveola. Crematogaster atkinsoni* var. *helveola* Wheeler, W.M. 1919g: 109 (w.q.m.) U.S.A. Junior synonym of *atkinsoni*: Creighton, 1950a: 207. [Original q.m. of *helveola* type-series were misidentified and are correctly *ashmeadi*: Smith, D.R. 1979: 1377.]

***hemiceros****. Crematogaster (Sphaerocrema) hemiceros* Santschi, 1926b: 221, fig. 2F (w.) ZIMBABWE.

***hespera****. Crematogaster (Crematogaster) hespera* Buren, 1968b: 98 (w.q.) U.S.A.

***hezaradjatica****. Crematogaster hezaradjaticus* Pisarski, 1967: 391, figs. 26-36 (w.m.) AFGHANISTAN. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***himalayana****. Crematogaster himalayanus* Forel, 1902c: 202 (w.) INDIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

***hodgsoni****. Crematogaster hodgsoni* Forel, 1902c: 204 (w.) MYANMAR. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

***homeri****. Crematogaster (Atopogyne) homeri* Forel, 1913e: 668 (q.) CAMEROUN. Combination in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166.

***homonyma****. Crematogaster (Acrocoelia) melanogaster* var. *homonyma* Emery, 1922e: 147 (w.q.) SOUTH AFRICA.

***horatii****. Crematogaster (Sphaerocrema) striatula* var. *horatii* Santschi, 1937a: 55 (w.) KENYA.

***hosei****. Crematogaster (Decacrema) borneensis* subsp. *hosei* Forel, 1911a: 35 (w.q.m.) BORNEO.

***hottentota****. Crematogaster kneri* subsp. *hottentota* Emery, 1899e: 482 (w.) SOUTH AFRICA. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 847. Raised to species: Santschi, 1925h: 161 (footnote); Santschi, 1926b: 224. Current subspecies: nominal plus *bassuto*.

***hova****. Crematogaster hova* Forel, 1887: 387 (w.) MADAGASCAR. Blaimer, 2010: 19 (q.). Combination in *C. (Decacrema*): Forel, 1910f: 9. Senior synonym of *latinoda*: Blaimer, 2010: 17.

***huberi****. Tranopelta huberi* Forel, 1907e: 5 (q.) SURINAM. Combination in *Tranopeltoides*: Wheeler, W.M. 1922e: 11; in *Crematogaster*: Kempf, 1960c: 173; in *C. (Orthocrema*): Kempf, 1972a: 87.

*hybrida. Crematogaster scutellaris* subsp. *schmidti* var. *hybrida* Emery, 1916b: 157 (w.) ITALY. **Unavailable name** (Agosti & Collingwood, 1987a: 61); material referred to *scutellaris* by Baroni Urbani, 1964a: 4.

*hyperphyes. Crematogaster hyperphyes* Kusnezov, 1953e: 215 (m.) BOLIVIA. Junior synonym of *stollii*: Kempf, 1968b: 384.

*iberica. Crematogaster auberti* var. *iberica* Forel, 1909c: 103 (w.) SPAIN. Menozzi, 1922b: 327 (m.). Junior synonym of *auberti*: Collingwood, 1978: 69.

***iheringi****. Crematogaster iheringi* Forel, 1908c: 366 (w.q.) BRAZIL. Gallardo, 1934: 34 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 135. Current subspecies: nominal plus *bosqi, nemesis*.

***ilgii****. Crematogaster scrutans* var. *ilgii* Forel, 1910c: 259 (w.) ETHIOPIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 839. Raised to species: Santschi, 1916b: 502; Wheeler, W.M. 1922a: 839.

***imbellis****. Crematogaster bicolor* subsp. *imbellis* Emery, 1893g: 266 (w.q.) PHILIPPINES. Combination in *C. (Orthocrema*): Emery, 1922e: 131.

***impressa****. Crematogaster impressa* Emery, 1899e: 486 (w.q.) CAMEROUN. Forel, 1916: 408 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *buchneri*: Forel, 1916: 411; of *excisa*: Wheeler, W.M. 1922a: 153. Revived status as species: Emery, 1922e: 147; Santschi, 1935a: 257. Senior synonym of *andrei*: Santschi, 1937b: 98. Current subspecies: nominal plus *brazzai, maynei, sapora*.

***impressiceps****. Crematogaster impressiceps* Mayr, 1902: 294 (w.) EQUATORIAL GUINEA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 839; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *buchneri*: Forel, 1916: 411. Revived status as species: Stitz, 1916: 384; Wheeler, W.M. 1922a: 839; Santschi, 1930a: 65. Current subspecies: nominal plus *frontalis, longiscapa, lujana*.

***improba****. Crematogaster sewelli* var. *improba* Forel, 1907g: 80 (footnote) (w.) MADAGASCAR. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

*inca. Crematogaster (Eucrema) inca* Wheeler, W.M. 1925a: 27 (w.) PERU. Junior synonym of *brasiliensis*: Longino, 2003a: 37.

***inconspicua****. Crematogaster inconspicua* Mayr, 1896: 246 (w.q.) CAMEROUN. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 840; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166.

***incorrecta****. Crematogaster inconspicua* st. *incorrecta* Santschi, 1917b: 280 (w.) GABON. Combination in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Santschi, 1937g: 77.

***indefensa****. Crematogaster indefensa* Kempf, 1968b: 388, fig. 7 (w.q.) BOLIVIA. Combination in *C. (Neocrema*): Kempf, 1972a: 83.

***inermis****. Crematogaster inermis* Mayr, 1862: 766 (w.) EGYPT. André, 1883b: 395 (q.); Santschi, 1937e: 296 (q.); Santschi, 1938a: 38 (m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 840; in *C. (Acrocoelia*): Emery, 1922e: 143; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *aphrodite, armatula, lucida*.

***infaceta****. Crematogaster bulawayensis* st. *infaceta* Santschi, 1916b: 498 (w.) ZIMBABWE. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 855; in *C. (Acrocoelia*): Emery, 1922e: 149. Subspecies of *bulawayensis*: Wheeler, W.M. 1922a: 855; of *sjostedti*: Santschi, 1918d: 184; Emery, 1922e: 149. Currently subspecies of *gerstaeckeri*: Bolton, 1995b: 154.

***inflata****. Crematogaster inflatus* Smith, F. 1857a: 76, pl. 2, fig. 2 (w.) SINGAPORE. Santschi, 1928h: 128 (q.). Combination in *C. (Physocrema*): Forel, 1912f: 220. Senior synonym of *moorei*: Hosoishi & Ogata, 2009b: 23.

***inglebyi****. Crematogaster (Oxygyne) aberrans* var. *inglebyi* Forel, 1902c: 201 (w.) INDIA.

*ingravis. Crematogaster neuvillei* r. *cooperi* var. *ingravis* Forel, 1915c: 341 (w.) SOUTH AFRICA. **Unavailable name** (Bolton, 1995b: 155).

***ingvei****. Crematogaster egidyi* var. *ingvei* Forel, 1911g: 284 (w.) INDONESIA (Java). Combination in *C*. *(Acrocoelia*): Emery, 1922e: 151.

***innocens****. Crematogaster innocens* Forel, 1911a: 30 (w.q.) BORNEO. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

*inops. Crematogaster inops* Forel, 1892l: 254 (w.) MADAGASCAR. Combination in *C. (Oxygyne*): Wheeler, W.M. 1922a: 1024. Junior synonym of *ranavalonae*: Blaimer, 2012a: 249.

***inquieta****. Crematogaster (Acrocoelia) sjostedti* var. *inquieta* Santschi, 1928d: 65 (w.) ZIMBABWE. Currently subspecies of *gerstaeckeri*: Bolton, 1995b: 155.

***insidiosa****. Crematogaster castanea* st. *insidiosa* Santschi, 1920d: 378 (w.) NAMIBIA.

***insularis****. Crematogaster insularis* Smith, F. 1859a: 149 (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Donisthorpe, 1932c: 456.

***insulsa****. Crematogaster (Decacrema) borneensis* var. *insulsa* Forel, 1911a: 33 (w.q.m.) BORNEO.

***intermedia****. Crematogaster stadelmanni* var. *intermedia* Mayr, 1896: 242 (w.q.) CAMEROUN. Combination in *C. (Nematocrema*): Wheeler, W.M. 1922a: 860.

***inversa****. Crematogaster tricolor* var. *inversa* Forel, 1907g: 81 (w.) KENYA. Emery, 1912c: 2 (q.m.); Santschi, 1930b: 69 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 146. Subspecies of *tricolor*: Santschi, 1913a: 413 (in key); Santschi, 1914b: 86. Currently subspecies of *castanea*: Wheeler, W.M. 1922a: 152; Santschi, 1930b: 69.

***ionia****. Crematogaster scutellaris* var. *ionia* Forel, 1911d: 340 (w.q.) TURKEY. Combination in *C. (Acrocoelia*): Emery, 1922e: 144; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Agosti & Collingwood, 1987a: 54.

***iridipennis****. Crematogaster iridipennis* Smith, F. 1865: 74 (q.) NEW GUINEA. Combination in *C. (Orthocrema*): Donisthorpe, 1932c: 473.

***irritabilis****. Crematogaster irritabilis* Smith, F. 1860b: 109 (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Emery, 1922e: 133; Donisthorpe, 1932c: 463. Current subspecies: nominal plus *leguilloui, subtilis*.

***isolata****. Crematogaster (Crematogaster) isolata* Buren, 1968b: 106 (w.) U.S.A.

*iwatensis. Crematogaster (Acrocoelia) matsumurai* var. *iwatensis* Santschi, 1937h: 371 (w.) JAPAN. [First available use of *Crematogaster (Acrocoelia) brunnea* st. *matsumurai* var. *iwatensis* Santschi, 1930c: 264; unavailable name.] Junior synonym of *matsumurai*: Onoyama, 1998: 228.

***jacobsoni****. Crematogaster jacobsoni* Forel, 1911b: 201 (w.) INDONESIA (Java). Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1937e: 310.

*japonica. Crematogaster sordidula* var. *japonica* Forel, 1912l: 339 (w.) JAPAN. Junior synonym of *osakensis*: Brown, 1949e: 37.

***jardinero****. Crematogaster jardinero* Longino, 2003a: 75 (w.q.) COSTA RICA.

***javanica****. Crematogaster (Orthocrema) javanica* Menozzi, 1935a: 108, fig. 4 (w.) INDONESIA (Java).

***jeanneli****. Crematogaster jeanneli* Santschi, 1914b: 100 (w.) KENYA. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 849.

***jehovae****. Crematogaster auberti* subsp. *jehovae* Forel, 1907b: 207 (w.) ISRAEL. Menozzi, 1933b: 58 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142; Santschi, 1930c: 266; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Emery, 1926: 3; Menozzi, 1933b: 58. Current subspecies: nominal plus *crawleyi, cypria, mosis*.

***jullieni****. Crematogaster jullieni* Santschi, 1910c: 378, fig. 8 (w.q.) GABON. Combination in *C. (Atopogyne*): Forel, 1911d: 343; Santschi, 1916b: 502.

***junodi****. Crematogaster censor* r. *junodi* Forel, 1916: 406 (w.) SOUTH AFRICA. Combination in *C. (Acrocoelia*): Emery, 1922e: 146.

***juventa****. Crematogaster (Sphaerocrema) juventa* Santschi, 1926b: 219 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***kachelibae****. Crematogaster kachelibae* Arnold, 1954: 294, fig. 5 (w.) KENYA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*karawaewi. Crematogaster auberti* subsp. *karawaewi* Ruzsky, 1905b: 497 (w.) UKRAINE. Combination in *C. (Acrocoelia*): Emery, 1922e: 142. Subspecies of *inermis*: Emery, 1926: 3; of *auberti*: Arnol'di & Dlussky, 1978: 538. Junior synonym of *schmidti*: Atanassov & Dlussky, 1992: 184.

***karawaiewi****. Crematogaster (Orthocrema) karawaiewi* Menozzi, 1935a: 106, fig. 3 (w.) NEW GUINEA. Combination in *C. (Mesocrema*): Santschi, 1937e: 310. Senior synonym of *wladimiri* (unnecessary replacement name): Bolton, 1995b: 155.

***kasaiensis****. Crematogaster kasaiensis* Forel, 1913b: 321 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 856. Subspecies of *buchneri*: Forel, 1916: 411. Revived status as species: Wheeler, W.M. 1922a: 856.

***kaschgariensis****. Crematogaster inermis* r. *kaschgariensis* Forel, 1901h: 63 (w.) KAZAKHSTAN. Combination in *C. (Acrocoelia*): Emery, 1922e: 144. Currently subspecies of *subdentata*: Forel, 1904b: 372.

***kelleri****. Crematogaster kelleri* Forel, 1891b: 197, pl. 6, fig. 10 (w.) MADAGASCAR. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 1022; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166.

*kemali. Crematogaster (Orthocrema) curvispinosa* var. *kemali* Santschi, 1923c: 250 (w.) BRAZIL. Junior synonym of *curvispinosa*: Longino, 2003a: 55.

*kennedyi. Crematogaster (Acrocoelia) kennedyi* Wheeler, W.M. 1930e: 58 (q.m.) U.S.A. Junior synonym of *cerasi*: Buren, in Smith, M.R. 1958c: 126.

***kerri****. Crematogaster rogenhoferi* subsp. *kerri* Forel, 1911g: 284 (w.) THAILAND. Combination in *C. (Acrocoelia*): Emery, 1922e: 150. Currently subspecies of *dohrni*: Emery, 1922e: 150.

***kiangsiensis****. Crematogaster dohrni* r. *kiangsiensis* Forel, 1903c: 254 (w.) CHINA.

***kirbii****. Myrmica kirbii* Sykes, 1835: 99, pl. 13, figs. 1-4 (w.q.m.) INDIA. Combination in *Crematogaster*: Smith, F. 1858b: 136; in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

***kirbyella****. Crematogaster (Acrocoelia) constructor* var. *kirbyella* Emery, 1922e: 146. Replacement name for *kirbyi* Mayr, below. [Junior secondary homonym of *Myrmica kirbii* Sykes, above.]

*kirbyi. Crematogaster constructor* var. *kirbyi* Mayr, 1895: 137, fig. 3 (w.) SOUTH AFRICA. [Junior secondary homonym of *kirbii* Sykes, 1835: 99, above.] Replacement name: *kirbyella* Emery, above.

*kloofensis. Crematogaster coelestis* var. *kloofensis* Forel, 1914d: 237 (w.) SOUTH AFRICA. Junior synonym of *weitzeckeri*: Arnold, 1920a: 549.

***kneri****. Crematogaster kneri* Mayr, 1862: 764 (w.) GHANA. Forel, 1913a: 125 (q.). Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182. See also: Arnold, 1920a: 527. Current subspecies: nominal plus *behanzini, dakarensis, funerea, pronotalis*.

***kohli****. Crematogaster kohli* Forel, 1909b: 70 (w.) DEMOCRATIC REPUBLIC OF CONGO. Forel, 1915c: 340 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Atopogyne*): Wheeler, W.M. 1922a: 856; Santschi, 1937g: 80. Subspecies of *buchneri*: Forel, 1916: 411. Revived status as species: Wheeler, W.M. 1922a: 856; Santschi, 1937g: 79. Current subspecies: nominal plus *winkleri*.

***kohliella****. Crematogaster sjostedti* st. *kohliella* Santschi, 1918d: 185 (w.) DEMOCRATIC REPUBLIC OF CONGO. [First available use of *Crematogaster excisa* r. *andrei* var. *kohliella* Forel, 1916: 409; unavailable name.] Combination in *C. (Acrocoelia*): Emery, 1922e: 149. Currently subspecies of *gerstaeckeri*: Bolton, 1995b: 155.

***kojimai****. Crematogaster kojimai* Hosoishi & Ogata, 2012: 24, figs. 5b, 8 (w.) WEST MALAYSIA..

*koratii. Crematogaster striatula* var. *koratii* Menozzi, 1942: 169. *Nomen nudum*, attributed to Santschi.

*kosti. Crematogaster sordidula* var. *kosti* Ruzsky, 1905b: 506 CAUCASUS. Combination in *C. (Orthocrema*): Emery, 1922e: 131. Junior synonym of *sordidula*: Atanassov & Dlussky, 1992: 182; of *bogojawlenskii*: Arakelian, 1994: 44.

***krantziana****. Crematogaster gambiensis* var. *krantziana* Forel, 1914d: 234 (w.m.) SOUTH AFRICA. Arnold, 1920a: 530 (q.). Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 846.

*kusnezovi. Crematogaster sordidula* subsp. *mayri* var. *kusnezovi* Emery, 1926: 8 (w.m.) KAZAKHSTAN. **Unavailable name** (Bolton, 1995b: 155).

***kutteri****. Crematogaster kutteri* Viehmeyer, 1924b: 314 (w.) AUSTRALIA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***kuznetzovi****. Crematogaster subdentata* subsp. *kuznetzovi* Stärcke, 1935: 263 (footnote), fig. 2 (w.) KAZAKHSTAN.

*laboriosus* Smith, F. 1860; see under ***SOLENOPSIS***.

*laboriosa. Crematogaster laboriosa* Smith, F. 1874: 407 (w.) JAPAN. [Junior primary homonym of *laboriosus* Smith, F. 1860b: 109, above.] Wheeler, W.M. 1928d: 109 (m.); Imai, 1966: 119 (k.). Combination in *C. (Acrocoelia*): Emery, 1922e: 143; in *C. (Crematogaster*): Bolton, 1995b: 166. Synonym of *nawai* which is hence first available replacement name: Onoyama, 1998: 230.

***lacustris****. Crematogaster excisa* st. *lacustris* Santschi, 1914b: 99 (w.) KENYA. Combination in *C*. *(Acrocoelia*): Emery, 1922e: 147.

***laestrygon****. Crematogaster laestrygon* Emery, 1869a: 135 (w.) ITALY (Sicily). De Stefani, 1889: 145 (q.); Baroni Urbani, 1964b: 43 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *scutellaris*: Emery & Forel, 1879: 464; André, 1883b: 393; of *schmidti*: Emery, 1891b: 15; of *auberti*: Forel, 1902a: 154; Ruzsky, 1902d: 31; Stitz, 1917: 341; Santschi, 1921d: 70; Emery, 1922e: 142; Santschi, 1934f: 167. Status as species: Forel, 1909c: 104; Santschi, 1915a: 59; Emery, 1926: 2; Wheeler, W.M. 1927g: 106; Santschi, 1936c: 201. Senior synonym of *vaucheri*: Collingwood, 1978: 69. Current subspecies: nominal plus *airensis, atlantis, canariensis, diminuta, granulata, maura, striaticeps, submaura, theryi*.

***laeviceps****. Crematogaster laeviceps* Smith, F. 1858b: 138 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166. [Misspelled as *leviceps* by Dalla Torre, 1893: 83 and others.] Current subspecies: nominal plus *broomensis, chasei, clarior*.

***laevinota****. Crematogaster sagei* var. *laevinota* Forel, 1902c: 205 (w.) INDIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152.

*laevior. Crematogaster africana* subsp. *laevior* Mayr, 1895: 136. *Nomen nudum*.

***laevis****. Crematogaster laevis* Mayr, 1878: 876 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Current subspecies: nominal plus *bruesi*.

***laevissima****. Crematogaster laevissimus* Smith, F. 1860a: 74 (q.) INDONESIA (Sulawesi). Combination in *C. (Acrocoelia*): Donisthorpe, 1932c: 458; in *C. (Crematogaster*): Bolton, 1995b: 166.

***laeviuscula****. Crematogaster laeviuscula* Mayr, 1870b: 993 (w.) U.S.A. Wheeler, W.M. 1908e: 480 (q.); Wheeler, G.C. & Wheeler, J. 1952b: 255 (l.); Petralia & Vinson, 1980: 383 (l.). Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 92. Subspecies of *lineolata*: Emery, 1895c: 284; Wheeler, W.M. 1904e: 301; Emery, 1922e: 141. Status as species: Wheeler, W.M. 1919g: 111; Creighton, 1950a: 210. Senior synonym of *clara*: Mayr, 1886d: 463; Creighton, 1950a: 210; Johnson, C. 1988: 322; of *arborea*: Smith, M.R. 1951a: 809 (provisional); Buren, in Smith, M.R. 1958c: 126.

***lamottei****. Crematogaster (Sphaerocrema) lamottei* Bernard, 1953b: 232, fig. 9 (w.q.m.) GUINEA.

***langi****. Crematogaster (Sphaerocrema) kneri* st. *langi* Santschi, 1926b: 225 (w.) DEMOCRATIC REPUBLIC OF CONGO. Currently subspecies of *striatula*: Menozzi, 1942: 169.

***lango****. Crematogaster (Decacrema) lango* Weber, 1943c: 356, pl. 15, figs. 6, 7 (w.) SUDAN.

***larreae****. Crematogaster (Crematogaster) larreae* Buren, 1968b: 117 (w.q.m.) U.S.A.

*laticeps. Crematogaster emmae* var. *laticeps* Forel, 1892k: 529 (q.), :534 (w.), :535 (m.) (diagnoses in keys) MADAGASCAR. Combination in *C. (Oxygyne*): Emery, 1922e: 156. Junior synonym of *ranavalonae*: Blaimer, 2012a: 249.

*latinoda. Crematogaster hova* var. *latinoda* Forel, 1892k: 535 (w.) MADAGASCAR. Combination in *C. (Decacrema*): Wheeler, W.M. 1922a: 1026. Junior synonym of *hova*: Blaimer, 2010: 17.

***latipetiolata****. Crematogaster (Acrocoelia) brunnea* subsp. *latipetiolata* Karavaiev, 1935a: 91, fig. 17 (w.) VIETNAM.

***latro****. Crematogaster gallicola* subsp. *latro* Forel, 1910f: 6 (w.) BOTSWANA. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

***latuka****. Crematogaster (Crematogaster) latuka* Weber, 1943c: 355, pl. 15, fig. 11 (w.) SUDAN.

***laurenti****. Crematogaster africana* subsp. *laurenti* Forel, 1909b: 69 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 852. Subspecies of *buchneri*: Forel, 1913a: 125; Forel, 1913c: 352; Forel, 1916: 410; of *africana*: Wheeler, W.M. 1922a: 852. Raised to species: Emery, 1922e: 155; Santschi, 1935a: 262. Current subspecies: nominal plus *zeta*.

***ledouxi****. Crematogaster (Acrocoelia) ledouxi* Soulié, in Fromantin & Soulié, 1961: 102, figs. 5, 6, 8 (w.) CAMBODIA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*lefevrei. Crematogaster (Acrocoelia) brunnea* subsp. *ruginota* var. *lefevrei* Wheeler, W.M. 1929f: 6 (w.) CHINA. **Unavailable name** (Bolton, 1995b: 156).

***leguilloui****. Crematogaster leguilloui* Emery, 1900c: 331 (footnote) (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Emery, 1922e: 133. Currently subspecies of *irritabilis*: Forel, 1911e: 270.

*levior. Crematogaster limata* subsp. *parabiotica* var. *levior* Forel, 1911e: 274 (w.) BRAZIL. **Unavailable name** (Bolton, 1995b: 156).

***levior****. Crematogaster levior* Longino, 2003a: 132 (w.) BRAZIL.

***levithorax****. Crematogaster auberti* var. *levithorax* Forel, 1902g: 462 (w.q.) ALGERIA. Santschi, 1937e: 301 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142. Subspecies of *inermis*: Emery, 1926: 2. Currently subspecies of *auberti*: Finzi, 1930b: 15; Santschi, 1937e: 301.

***libengensis****. Crematogaster libengensis* Stitz, 1916: 389, fig. 7 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 847; Santschi, 1926b: 227. Current subspecies: nominal plus *rufula*.

*lichtensteini. Crematogaster scutellaris* var. *lichtensteini* Bondroit, 1918: 114 (w.) FRANCE. Junior synonym of *scutellaris*: Bernard, 1967: 164.

***liebknechti****. Crematogaster pronotalis* var. *liebknechti* Forel, 1915c: 340 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 848. Subspecies of *rugosior*: Santschi, 1926b: 223. Currently subspecies of *luctans*: Menozzi, 1942: 169.

***liengmei****. Crematogaster gallicola* var. *liengmei* Forel, 1894b: 96 (w.) MOZAMBIQUE. Combination in *C. (Decacrema*): Forel, 1910a: 18; Forel, 1910f: 9. Raised to species: Mayr, 1895: 135; Arnold, 1920a: 548; Wheeler, W.M. 1922a: 860. Current subspecies: nominal plus *caculata, weitzeckeri*.

***limata****. Crematogaster limatus* Smith, F. 1858b: 139 (w.q.m.) BRAZIL. Combination in *C. (Orthocrema*): Wheeler, W.M. 1921f: 151. Senior synonym of *ascendens, dextella, palans*: Longino, 2003a: 79.

***lineolata****. Myrmica lineolata* Say, 1836: 290 (w.q.m.) U.S.A. Wheeler, G.C. & Wheeler, J. 1952b: 250 (l.). Combination in *Crematogaster*: Roger, 1863b: 37; in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 93. Senior synonym of *columbiana, marylandica, novaeboracensis*: Mayr, 1886d: 462; of *punctulata, subopaca*: Johnson, C. 1988: 319, 320. Material of the unavailable name *lutescens* referred here by Creighton, 1950a: 213; of the unavailable name *wheldeni* referred here by Brown, 1949a: 48. See also: Emery, 1895c: 281.

***litoralis****. Crematogaster (Orthocrema) litoralis* Arnold, 1955: 733, fig. 1 (w.) KENYA.

***livingstonei****. Crematogaster (Orthocrema) muralti* st. *livingstonei* Santschi, 1919a: 344 (w.) ZAMBIA.

***lobata****. Crematogaster sevellei* var. *lobata* Emery, 1895f: 342 (w.) MADAGASCAR. Combination in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *sewellii*: Forel, 1907g: 80 (footnote). Raised to species: Santschi, 1930a: 63. Current subspecies: nominal plus *pacifica*.

***longicephala****. Crematogaster longicephala* Özdikmen, 2010c: 990. Replacement name for *longiceps* Forel, 1910b: 32. [Junior primary homonym of *longiceps* Santschi, 1910c: 376.]

***longiceps****. Crematogaster longiceps* Santschi, 1910c: 376 (q.) SUDAN. [Publication date 23.ii.1910.]

*longiceps. Crematogaster longiceps* Forel, 1910b: 32 (w.q.) AUSTRALIA. [Publication date 22.iii.1910.] [Unresolved junior primary homonym of *longiceps* Santschi, above (Bolton, 1995b: 156).] Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166. Replacement name: *longicephala*: Özdikmen, 2010c: 990. Current subspecies: nominal plus *curticeps* (note that this infraspecific name antedates the replacement name).

***longiclava****. Crematogaster longiclava* Emery, 1893g: 264, pl. 6, figs. 2, 3 (w.) PHILIPPINES. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *placens*.

***longipilosa****. Crematogaster longipilosa* Forel, 1907a: 24 (w.) WEST MALAYSIA. Forel, 1911d: 383 (q.m.); Viehmeyer, 1916a: 124 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 132.

*longiruga. Crematogaster gambiensis* var. *longiruga* Forel, 1907c: 140 (w.q.m.) KENYA. Junior synonym of *gambiensis*: Santschi, 1914d: 346.

***longiscapa****. Crematogaster impressiceps* var. *longiscapa* Stitz, 1916: 384 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

***longispina****. Crematogaster longispina* Emery, 1890b: 53 (w.) COSTA RICA. [Also described as new by Emery, 1894k: 57.] Longino, 2003a: 83 (q.). Combination in *C. (Eucrema*): Santschi, 1918d: 182 [misspelled here as *longissima*]; in *C. (Orthocrema*): Emery, 1922e: 136; Santschi, 1923c: 250. Current subspecies: nominal plus *naumannae, nura*. See also: Longino, 2003a: 82.

***lorteti****. Crematogaster lorteti* Forel, 1910e: 435 (w.q.) SYRIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 143. Current subspecies: *hellenica*.

***lotti****. Crematogaster (Sphaerocrema) lotti* Weber, 1943c: 358, pl. 15, fig. 2 (w.) SUDAN.

***loveridgei****. Crematogaster (Acrocoelia) arnoldi* var. *loveridgei* Santschi, 1926b: 214 (w.) TANZANIA.

***lucayana****. Crematogaster lucayana* Wheeler, W.M. 1905b: 94, figs. G, H (w.q.) BAHAMAS. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *sanguinea*: Wheeler, W.M. 1913b: 490 (in text). Revived status as species: Emery, 1922e: 141. Current subspecies: nominal plus *etiolata*.

***luciae****. Crematogaster (Atopogyne) luciae* Forel, 1913b: 325 (q.) CAMEROUN. Combination in *C. (Sphaerocrema*): Emery, 1922e: 153. Currently subspecies of *wellmani*: Santschi, 1916b: 500; Santschi, 1926b: 218.

***lucida****. Crematogaster inermis* var. *lucidus* Forel, 1890c: 220 (w.) TUNISIA. Forel, 1904c: 6 (m.); Santschi, 1937e: 297 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 143. Subspecies of *wellmani*: Santschi, 1937b: 100. Currently subspecies of *inermis*: Santschi, 1937e: 297; Santschi, 1938a: 38; Bernard, 1948: 143.

***luctans****. Crematogaster luctans* Forel, 1907a: 22 (w.q.) KENYA. Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182. Current subspecies: nominal plus *liebknechti, sordidoides*.

***luctuosa****. Crematogaster (Acrocoelia) rivai* var. *luctuosa* Menozzi, 1930b: 96, figs. 2, 3 (w.l.) SOMALIA.

***ludia****. Crematogaster bequaerti* r. *ludia* Forel, 1913b: 321 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C*. *(Sphaerocrema*): Wheeler, W.M. 1922a: 845.

*ludio. Crematogaster limata* r. *ludio* Forel, 1912f: 217 (w.) BRAZIL. Wheeler, W.M. 1921f: 151 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Subspecies of *brasiliensis*: Forel, 1913l: 233. Junior synonym of *brasiliensis*: Longino, 2003a: 37.

*ludius. Crematogaster limata* v. *ludius* Forel, 1908e: 68. *Nomen nudum*.

*luisae. Crematogaster (Acrocoelia) scutellaris* subsp. *schmidti* var. *luisae* Kutter, 1928: 66 (w.) LIBYA**.** **Unavailable name** (Bolton, 1995b: 156).

***lujae****. Crematogaster (Oxygyne) margaritae* r. *lujae* Forel, 1913b: 325 (q.) DEMOCRATIC REPUBLIC OF CONGO.

***lujana****. Crematogaster impressiceps* var. *lujana* Forel, 1915c: 340 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

***lumpurensis****. Crematogaster ferrarii* subsp. *lumpurensis* Forel, 1907a: 24 (w.) WEST MALAYSIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 151.

***lunaris****. Crematogaster (Acrocoelia) degeeri* var. *lunaris* Santschi, 1928d: 64 (w.) MADAGASCAR.

*lusitanica. Crematogaster inermis* subsp. *auberti* var. *lusitanica* Emery, 1926: 4 (w.) PORTUGAL. **Unavailable name** (Bolton, 1995b: 157).

***lutea****. Crematogaster rogenhoferi* var. *lutea* Emery, 1893e: 193 (w.) INDONESIA (Sumatra). Subspecies of *rogenhoferi*: Emery, 1900d: 688; of *artifex*: Forel, 1907a: 23. Currently subspecies of *rogenhoferi*: Bolton, 1995b: 157.

*lutescens. Crematogaster lineolata* subsp. *lineolata* var. *lutescens* Emery, 1895c: 282 (w.) U.S.A. **Unavailable name**; material referred to *lineolata*: Creighton, 1950a: 213.

***lutzi****. Crematogaster lutzi* Forel, 1905b: 167 (w.q.) BRAZIL. Forel, 1911c: 301 (m.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Current subspecies: nominal plus *florida*.

***macaoensis****. Crematogaster macaoensis* Wu & Wang, 1995: 66 (w.) CHINA. [First available use of *Crematogaster (Acrocoelia) dohrni* subsp. *artifex* var. *macaoensis* Wheeler, W.M. 1928c: 16; unavailable name (Bolton, 1995b: 157).]

***macarangae****. Crematogaster (Decacrema) borneensis* subsp. *macarangae* Viehmeyer, 1916a: 126 (w.) SINGAPORE.

***macracantha****. Crematogaster (Rhachiocrema) macracantha* Creighton, 1945: 114, pl. 12, figs. 4, 5 (w.) BORNEO.

***madagascariensis****. Crematogaster madagascariensis* André, 1887: 297 (w.q.m.) MADAGASCAR. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 1023; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166.

***madecassa****. Crematogaster sordidula* var. *madecassa* Emery, 1895f: 342 (w.q.) MADAGASCAR. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 1024. Subspecies of *sordidula*: Wheeler, W.M. 1922a: 1024. Raised to species: Emery, 1912e: 668; Emery, 1922e: 131. See also: Blaimer, 2012b: 49.

***magitae****. Crematogaster (Oxygyne) magitae* Forel, 1910f: 9 (q.) WEST AFRICA. Combination in *C. (Nematocrema*): Emery, 1922e: 157.

***magnifica****. Crematogaster (Neocrema) magnifica* Santschi, 1925d: 234 (w.m.) BRAZIL. Senior synonym of *nociva*: Kempf, 1968b: 385.

***mahery****. Crematogaster mahery* Blaimer, 2010: 22, figs. 35, 41 (w.) MADAGASCAR.

***major****. Crematogaster (Orthocrema) major* Donisthorpe, 1941b: 39 (w.) NEW GUINEA. Current subspecies: nominal plus *flavior*.

***makololo****. Crematogaster (Sphaerocrema) amita* var. *makololo* Santschi, 1926b: 226 (w.) ZIMBABWE.

***malala****. Crematogaster malala* Blaimer, 2010: 24, figs. 36, 42 (w.) MADAGASCAR.

***maledicta****. Crematogaster excisa* var. *maledicta* Forel, 1914d: 236 (w.q.) ZIMBABWE. Combination in *C. (Acrocoelia*): Emery, 1922e: 147. Subspecies of *sjostedti*: Santschi, 1920b: 15. Currently subspecies of *gerstaeckeri*: Bolton, 1995b: 157.

*malevolens. Crematogaster (Orthocrema) brevispinosa* st. *malevolens* Santschi, 1919f: 41 (w.) ARGENTINA. Gallardo, 1931b: 298 (q.m.). Raised to species: Longino, 2003a: 131. Junior synonym of *rochai*: Wild, 2007b: 52.

***mancocapaci****. Crematogaster brevispinosa* [misspelled here as *brevispina*] st. *mancocapaci* Santschi, 1911i: 280 (w.q.m.) ECUADOR. [Also described as new by Santschi, 1913h: 38.] Combination in *C. (Orthocrema*): Emery, 1922e: 134. Raised to species: Longino, 2003a: 132.

*mandibularis. Crematogaster mandibularis* André, 1889: 229 (q.) SIERRA LEONE. Junior synonym of *platygnatha*: André, 1890: 323.

***mandonbii****. Crematogaster (Decacrema) solenopsides* st. *mandonbii* Santschi, 1926b: 229 (w.) UGANDA.

***manni****. Crematogaster (Crematogaster) manni* Buren, 1968b: 95 (w.) CUBA.

***margaritae****. Crematogaster margaritae* Emery, 1895h: 31 (q.) DEMOCRATIC REPUBLIC OF CONGO. Mayr, 1896: 243 (w.m.). Combination in *C. (Oxygyne*): Santschi, 1910c: 381. Current subspecies: nominal plus *brevarmata, cupida, lujae*.

***marioni****. Crematogaster (Crematogaster) marioni* Buren, 1968b: 105 (w.) U.S.A.

***marnoi****. Crematogaster sewellei* var. *marnoi* Mayr, 1895: 138 (w.) SUDAN. Combination in *C*. *(Acrocoelia*): Emery, 1922e: 148. Currently subspecies of *sewellii*: Forel, 1907g: 79; Santschi, 1910c: 376.

***marocana****. Crematogaster (Orthocrema) sordidula* st. *marocana* Santschi, 1921d: 70 (w.) MOROCCO.

***marthae****. Crematogaster marthae* Forel, 1892k: 529 (q.), :534 (w.) (diagnoses in keys) MADAGASCAR. Combination in *C. (Oxygyne*): Wheeler, W.M. 1922a: 1025. See also: Blaimer, 2012a: 249.

*marylandica. Myrmica (Monomorium) marylandica* Buckley, 1867: 339 (w.) U.S.A. Junior synonym of *lineolata*: Mayr, 1886d: 462.

***masukoi****. Crematogaster (Orthocrema) masukoi* Hosoishi, Yamane & Ogata, 2010b: 347, figs. 1-3, 5 (w.) BORNEO.

***matabele****. Crematogaster kneri* var. *matabele* Arnold, 1920a: 528, fig. 46 (w.) ZIMBABWE. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 847. Currently subspecies of *amita*: Santschi, 1925h: 161.

***matsumurai****. Crematogaster laboriosa* var. *matsumurai* Forel, 1901e: 372 (w.) JAPAN. Wheeler, W.M. 1906c: 312 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 143; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *brunnea*: Wheeler, W.M. 1929f: 5; Wheeler, W.M. 1930h: 65. Raised to species: Wheeler, W.M. 1928d: 110; Santschi, 1937h: 371; Collingwood, 1976: 303. Senior synonym of *iwatensis*: Onoyama, 1998: 229.

*matura. Crematogaster (Acrocoelia) ashmeadi* var. *matura* Wheeler, W.M. 1932a: 8 (w.) U.S.A. Junior synonym of *ashmeadi*: Creighton, 1950a: 206.

***maura****. Crematogaster laestrygon* var. *maura* Forel, 1909c: 104 (w.) ALGERIA. [First available use of *Crematogaster auberti* r. *laestrygon* var. *maura* Forel, 1894d: 25; unavailable name.] Currently subspecies of *laestrygon*: Emery, 1926: 2; Cagniant, 1964: 103.

***mauritiana****. Crematogaster sewelli* subsp. *mauritiana* Forel, 1907g: 79 (w.) MAURITIUS. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

*maya. Crematogaster (Orthocrema) sumichrasti* subsp. *maya* Wheeler, W.M. 1936c: 48, fig. 1 (w.) GUATEMALA. Junior synonym of *sumichrasti*: Longino, 2003a: 114.

***maynei****. Crematogaster impressa* r. *maynei* Forel, 1913h: 352 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C*. *(Acrocoelia*): Emery, 1922e: 147. Subspecies of *excisa*: Wheeler, W.M. 1922a: 838. Currently subspecies of *impressa*: Emery, 1922e: 147.

*mayri. Acrocoelia mayri* Mayr, 1853b: 114, attributed to Schmidt, (w.) YUGOSLAVIA. Müller, 1923: 76 (q.). Combination in *Crematogaster*: Mayr, 1855: 472. Junior synonym of *sordidula*: Mayr, 1855: 472; Dalla Torre, 1893: 86; Emery, 1922e: 130. Revived from synonymy as subspecies of *sordidula*: Müller, 1923: 74; Finzi, 1927a: 10. Junior synonym of *sordidula*: Agosti & Collingwood, 1987a: 54.

***mediorufa****. Crematogaster tricolor* var. *mediorufa* Forel, 1907g: 81 (footnote) (w.m.) SOUTH AFRICA. Forel, 1913a: 124 (q.); Arnold, 1920a: 493 (w.q.m.). Currently subspecies of *castanea*: Bolton, 1995b: 157.

*medispina. Crematogaster scutellaris* var. *medispina* Forel, 1905b: 178 (w.q.) ITALY. Junior synonym of *schmidti*: Emery, 1922e: 143; Müller, 1923: 72.

***meijerei****. Crematogaster meijerei* Emery, 1911b: 534, fig. 2 (w.) NEW GUINEA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

*melancholica. Crematogaster (Acrocoelia) auberti* st. *laevithorax* var. *melancholica* Santschi, 1921e: 168 (w.) MOROCCO. **Unavailable name** (Bolton, 1995b: 157).

***melanogaster****. Crematogaster arborea* subsp. *melanogaster* Emery, 1895h: 29 (w.q.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 840; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Wheeler, W.M. 1922a: 840. Current subspecies: nominal plus *homonyma*.

***menilekii****. Crematogaster menilekii* Forel, 1894b: 97 (w.) ETHIOPIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 840; in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *buchneri*: Forel, 1916: 411. Revived status as species: Santschi, 1919h: 87; Wheeler, W.M. 1922a: 154; Santschi, 1928d: 63. Current subspecies: nominal plus *completa, occidentalis, proserpina, satan, spuria, suddensis, viehmeyeri*.

***mercatori****. Crematogaster (Acrocoelia) coelestis* st. *mercatori* Santschi, 1939f: 162 (w.) GUINEA.

***merwei****. Crematogaster (Acrocoelia) delagoensis* st. *merwei* Santschi, 1932a: 385 (w.) SOUTH AFRICA.

***mesonotalis****. Crematogaster mesonotalis* Emery, 1911b: 535, fig. 3 (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Emery, 1922e: 133.

***microspina****. Crematogaster (Sphaerocrema) microspina* Menozzi, 1942: 167 (w.) EQUATORIAL GUINEA. [Also given as new in Eidmann, 1944: 447.]

*millardi. Crematogaster millardi* Forel, 1902c: 205 (w.) MYANMAR. Viehmeyer, 1916a: 125 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1928b: 33. Junior synonym of *treubi*: Hosoishi & Ogata, 2012: 25.

***mimicans****. Crematogaster (Orthocrema) mimicans* Donisthorpe, 1932c: 475 (w.) NEW GUINEA.

***mimosae****. Crematogaster mimosae* Santschi, 1914b: 87, fig. 11 (w.) KENYA. Menozzi, 1939c: 105 (q.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 841; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *tenuipilis*.

*minutior. Crematogaster brevispinosa* var. *minutior* Forel, 1893g: 399 (w.q.) ANTILLES. Combination in *C. (Orthocrema*): Emery, 1922e: 134. Subspecies of *brevispinosa*: Forel, 1897b: 300. Junior synonym of *crinosa*: Longino, 2003a: 49.

***minutissima****. Crematogaster minutissima* Mayr, 1870b: 995 (w.q.) U.S.A. Wheeler, W.M. 1908e: 484 (m.); Wheeler, G.C. & Wheeler, J. 1960b: 14 (l.). Combination in *C. (Orthocrema*): Emery, 1922e: 135. See also: Longino, 2003a: 84. Current subspecies: nominal plus *missuriensis, smithi*.

***mirmillo****. Crematogaster (Acrocoelia) foraminiceps* var. *mirmillo* Santschi, 1935b: 269, fig. 5 (w.) KENYA.

***misella****. Crematogaster misella* Arnold, 1920a: 513, fig. 40 (w.) ZIMBABWE. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 841.

***missuriensis****. Crematogaster victima* subsp. *missuriensis* Emery, 1895c: 287, attributed to Pergande, (w.) U.S.A. Wheeler, G.C. & Wheeler, J. 1952b: 260 (l.). Combination in *C*. *(Orthocrema*): Emery, 1922e: 136. Currently subspecies of *minutissima*: Creighton, 1950a: 205.

***mixta****. Crematogaster scita* r. *mixta* Forel, 1902h: 409 (w.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 133.

***mjobergi****. Crematogaster mjobergi* Forel, 1915b: 54 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***modica****. Crematogaster (Sphaerocrema) modica* Santschi, 1926b: 222, fig. 2D (w.) UGANDA. Senior synonym of *saga*: Santschi, 1937g: 77. Currently subspecies of *bequaerti*: Santschi, 1937g: 77.

***modiglianii****. Crematogaster modiglianii* Emery, 1900d: 688 (w.) INDONESIA (Mentawei I.). Combination in *C. (Paracrema*): Emery, 1922e: 156; Santschi, 1925f: 90. Senior synonym of *anamita, anoemica, clemensae, sarawakana, surbeki*: Hosoishi, Yamane & Ogata, 2010a: 125..

***moelleri****. Crematogaster brevispinosa* r. *moelleri* Forel, 1912f: 214 (w.m.) BRAZIL. Longino, 2003a: 88 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 134; Santschi, 1923c: 250. Raised to species: Longino, 2003a: 86.

***molongori****. Crematogaster (Orthocrema) sordidula* subsp. *molognori* Weber, 1943c: 357 (w.) SUDAN.

*mongolica. Crematogaster (Acrocoelia) laboriosa* st. *politula* var. *mongolica* Santschi, 1928b: 33 (w.) MONGOLIA. **Unavailable name** (Bolton, 1995b: 158).

***montana****. Crematogaster (Orthocrema) brevispinosa* subsp. *montana* Borgmeier, 1939: 421 (w.) BRAZIL. Raised to species: Longino, 2003a: 131.

***montenigrina.*** *Crematogaster montenigrinus* Karaman, 2008: 14, figs. 13-16, pl.1 g-i (w.q.m.) MONTENEGRO.

***monteverdensis****. Crematogaster monteverdensis* Longino, 2003a: 89 (w.q.) COSTA RICA.

***montezumia****. Crematogaster montezumia* Smith, F. 1858b: 139, pl. 1, fig. 1 (nest) (w.q.m.) MEXICO. Combination in *C. (Physocrema*): Forel, 1912f: 220; in *C. (Orthocrema*): Emery, 1922e: 135; in *C. (Neocrema*): Santschi, 1922d: 244; Kempf, 1972a: 83. Senior synonym of *sulcata*: Forel, 1901h: 65; Kempf, 1968b: 386; of *cristulata, functa, proletaria, ramulinida*: Kempf, 1968b: 386. See also: Longino, 2003a: 91.

***monticola****. Crematogaster monticola* Arnold, 1920a: 517, fig. 40 (w.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 841.

*moorei. Crematogaster (Physocrema) moorei* Donisthorpe, 1941l: 225 (w.) PHILIPPINES. Junior synonym of *inflata*: Hosoishi & Ogata, 2009b: 23.

***moqorensis****. Crematogaster moqorensis* Pisarski, 1967: 394, figs. 37-49 (w.m.) AFGHANISTAN. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***mormonum****. Crematogaster coarctata* var. *mormonum* Wheeler, W.M. 1919g: 111 (w.) U.S.A. [First available use of *Crematogaster lineolata* subsp. *coarctata* var. *mormonum* Emery, 1895c: 284; unavailable name.] Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 94. Raised to species: Creighton, 1950a: 215.

***mosis****. Crematogaster auberti* var. *mosis* Forel, 1909c: 104 (w.q.) ISRAEL. [First available use of *Crematogaster auberti* subsp. *jehovae* var. *mosis* Forel, 1907b: 207; unavailable name.] Currently subspecies of *jehovae*: Menozzi, 1933b: 61 (in key). [Note. Collingwood & Agosti, 1996: 331 ascribe *mosis* to Emery, 1869a: 35. There is no Emery paper at this reference, but Emery, 1869a: 135 describes *laestrygon*; there is no mention of *mosis*, so their apparent elevation to species-rank is ignored.]

*mossamedana. Crematogaster (Acrocoelia) castanea* st. *inversa* var. *mossamedana* Santschi, 1930b: 69 (w.q.) ANGOLA. **Unavailable name** (Bolton, 1995b: 158).

***mottazi****. Crematogaster (Atopogyne) mottazi* Santschi, 1928d: 67 (w.q.) IVORY COAST.

***mpanjono****. Crematogaster mpanjono* Blaimer, 2012b: 64, fig. 33 (w.q.) MADAGASCAR.

***mucronata****. Crematogaster deformis* var. *mucronata* Emery, 1900d: 690 (w.) INDONESIA (Sumatra). Combination in *C. (Physocrema*): Emery, 1922e: 140. Raised to species: Emery, 1922e: 140; Donisthorpe, 1941l: 226. Senior synonym of *fulmeki*: Hosoishi & Ogata, 2009b: 24.

***muellerianus****. Crematogaster (Acrocoelia) muellerianus* Finzi, 1939a: 157 (q.) ETHIOPIA. Currently subspecies of *pseudinermis*: Menozzi, 1942: 168.

***muralti****. Crematogaster muralti* Forel, 1910e: 432 (w.) CAMEROUN. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 850. Current subspecies: nominal plus *livingstonei, ugandensis*.

***museisapientiae****. Crematogaster ferruginea* subsp. *museisapientiae* Forel, 1911e: 272 (w.q.m.) "Tropical East Africa". Combination in *C. (Acrocoelia*): Emery, 1922e: 146. Subspecies of *tricolor*: Santschi, 1913a: 413 (in key). Currently subspecies of *castanea*: Wheeler, W.M. 1922a: 833.

***mutabilis****. Crematogaster bequaerti* var. *mutabilis* Santschi, 1914b: 93, fig. 12 (w.) KENYA. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 845.

***mutans****. Crematogaster (Crematogaster) mutans* Buren, 1968b: 115 (w.q.) U.S.A.

***myops****. Crematogaster myops* Forel, 1911a: 31 (w.q.) BORNEO. Combination in *C. (Orthocrema*): Santschi, 1918d: 182. See also: Hosoishi, Yamane & Ogata, 2010b: 347.

*nana. Crematogaster (Orthocrema) victima* st. *nitidiceps* var. *nana* Santschi, 1934c: 29 (w.) ARGENTINA. **Unavailable name** (Bolton, 1995b: 158).

***natalensis****. Crematogaster sordidula* subsp. *natalensis* Forel, 1910e: 431 (w.q.m.) SOUTH AFRICA. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 850. Raised to species: Emery, 1912e: 668. Subspecies of *sordidula*: Arnold, 1920a: 539; Wheeler, W.M. 1922a: 850. Revived status as species: Emery, 1922e: 131; Santschi, 1926b: 212; Menozzi, 1930b: 85. Current subspecies: nominal plus *braunsi, dulcis*.

***naumannae****. Crematogaster longispina* r. *naumannae* Forel, 1921b: 133 (w.) ECUADOR. Combination in *C. (Orthocrema*): Kempf, 1972a: 88.

***navajoa****. Crematogaster (Crematogaster) navajoa* Buren, 1968b: 102 (w.q.) U.S.A.

***nawai****. Crematogaster auberti* var. *nawai* Ito, 1914: 41 (w.) JAPAN. Combination in *C. (Acrocoelia*): Emery, 1922e: 143. Raised to species: Emery, 1922e: 143. Subspecies of *laboriosa*: Santschi, 1930c: 263. Raised to species; synonym of and hence first available replacement name for *laboriosa* Smith, F. 1874: 407 [junior primary homonym of *laboriosus* Smith, F. 1860b: 109]: Onoyama, 1998: 230.

***nemesis****. Crematogaster (Orthocrema) iheringi* var. *nemesis* Santschi, 1934c: 28 (w.q.) ARGENTINA.

***nesiotis****. Crematogaster nesiotis* Mann, 1919: 322, fig. 24 (w.) SOLOMON IS. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***neuvillei****. Crematogaster neuvillei* Forel, 1907c: 140 (w.) ETHIOPIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 841; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *cooperi*.

***nicevillei****. Crematogaster (Acrocoelia) brunnea* var. *nicevillei* Emery, 1922e: 149 (w.) INDIA. [First available use of *Crematogaster subnuda* r. *rabula* var. *nicevillei* Forel, 1902c: 208; unavailable name.] Currently subspecies of *brunnea*: Wheeler, W.M. 1927d: 4; Santschi, 1928b: 33.

***nigeriensis****. Crematogaster nigeriensis* Santschi, 1914d: 346, fig. 16 (w.) NIGERIA. Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182. Current subspecies: nominal plus *wilnigra*.

***nigra****. Crematogaster chiarinii* var. *nigrum* Forel, 1910e: 434 (w.) CONGO.

***nigra****. Crematogaster scutellaris* var. *nigra* Krausse, 1912b: 164 (w.) ITALY (Sardinia). [**Unresolved junior primary homonym** of *nigra* Forel, above (Bolton, 1995b: 158).] [Also described as new by Emery, 1912e: 654, based on the same material.]

***nigrans****. Crematogaster foraminiceps* r. *nigrans* Forel, 1915c: 338 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Santschi, 1921c: 117 [misspelled as *nigricans*]; Santschi, 1926b: 227.

***nigriceps****. Crematogaster nigriceps* Emery, 1897e: 600, fig. (w.) SOMALIA. Viehmeyer, 1923: 89 (q.m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 842; in *C. (Acrocoelia*): Emery, 1922e: 148. Current subspecies: nominal plus *prelli, saganensis*.

***nigripes****. Crematogaster auberti* var. *nigripes* Menozzi, 1940: 268 (w.) LIBYA. [First available use of *Crematogaster auberti* subsp. *antaris* var. *nigripes* Emery, 1924a: 9; unavailable name.]

***nigriventris****. Crematogaster (Sphaerocrema) rugosa* var. *nigriventris* Santschi, 1919h: 87 (w.) IVORY COAST.

*nigromedia. Crematogaster (Orthocrema) major* subsp. *flavior* var. *nigromedia* Donisthorpe, 1941b: 40 (w.) NEW GUINEA. **Unavailable name** (Bolton, 1995b: 158).

***nigronitens****. Crematogaster nigronitens* Santschi, 1917b: 281 (w.) ZIMBABWE. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 842; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166.

***nigropilosa****. Crematogaster nigropilosa* Mayr, 1870a: 405 (w.) COLOMBIA. Mayr, 1887: 624 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. See also: Longino, 2003a: 94.

***nigrosubnuda****. Crematogaster subnuda nigrosubnuda* Özdikmen, 2010c: 990. Replacement name for *formosae* Wheeler, W.M. 1909d: 336. [Junior primary homonym of *formosa* Mayr, 1870b: 994.]

***nilgirica****. Crematogaster (Acrocoelia) brunnea* var. *nilgirica* Emery, 1922e: 149 (w.) INDIA. [First available use of *Crematogaster subnuda* r. *rabula* var. *nilgirica* Forel, 1902c: 208; unavailable name.]

*nitidus. Crematogaster nitidus* Radoszkovsky, 1881: 197. *Nomen nudum*, attributed to Smith, F.

*nitida. Crematogaster (Acrocoelia) dohrni* subsp. *rogenhoferi* var. *nitida* Crawley, 1924: 395 (w.) INDONESIA (Sumatra). **Unavailable name** (Bolton, 1995b: 158).

***nitidiceps****. Crematogaster victima* var. *nitidiceps* Emery, 1895c: 288 (footnote) (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Subspecies of *victima*: Forel, 1911e: 274. Raised to species: Wild, 2007b: 51.

*nociva. Crematogaster (Neocrema) magnifica* var. *nociva* Borgmeier, 1937b: 234 (w.q.) BRAZIL. Junior synonym of *magnifica*: Kempf, 1968b: 385.

***nocturna****. Crematogaster (Crematogaster) nocturna* Buren, 1968b: 112 (w.m.) U.S.A.

*normandi. Crematogaster auberti* st. *laestrygon* var. *normandi* Santschi, 1921d: 71 (w.) TUNISIA. **Unavailable name** (Bolton, 1995b: 158).

***nossibeensis****. Crematogaster hova* r. *nossibeensis* Forel, 1891b: 181 (q.) MADAGASCAR. Blaimer, 2010: 25 (w.). Combination in *C. (Decacrema*): Wheeler, W.M. 1922a: 1026. Raised to species: Dalla Torre, 1893: 84. Subspecies of *hova*: Wheeler, W.M. 1922a: 1026; Emery, 1922e: 138. Raised to species: Blaimer, 2010: 25.

*notabilis. Crematogaster subnuda* r. *contemta* var. *notabilis* Forel, 1902c: 208 (w.q.) INDIA. **Unavailable name** (Bolton, 1995b: 158).

***noualhieri****. Crematogaster alluaudi* st. *noualhieri* Emery, 1893c: 83 (w.) SPAIN (Canary Is). Santschi, 1921e: 168 (q.); Santschi, 1937e: 300 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142. Raised to species: Santschi, 1937e: 300. Currently subspecies of *alluaudi*: Barquin, 1981: 142.

*novaeboracensis. Myrmica novaeboracensis* Buckley, 1867: 337 (q.) U.S.A. Junior synonym of *lineolata*: Mayr, 1886d: 462.

***novem****. Crematogaster (Decacrema) borneensis* subsp. *novem* Forel, 1911a: 35 (w.q.) BORNEO.

***nura****. Crematogaster longispina* *nura* Özdikmen, 2010c: 989. Replacement name for *boliviana* Wheeler, W.M. 1925a: 25 [Junior secondary homonym of *bolivianus* Wheeler, W.M. 1922e: 13.]

***oasium****. Crematogaster auberti* st. *oasium* Santschi, 1911f: 84 (w.) TUNISIA. Santschi, 1937e: 303 (q.); Bernard, 1953a: 156 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *antaris*: Santschi, 1921d: 71; of *auberti*: Santschi, 1929c: 99. Raised to species: Santschi, 1937e: 303; Collingwood, 1985: 261. Current subspecies: nominal plus *saharensis*.

***obnigra****. Crematogaster obnigra* Mann, 1919: 323 (w.) SOLOMON IS. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***obscura****. Crematogaster obscurus* Smith, F. 1857a: 76 (w.) BORNEO. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; Donisthorpe, 1932c: 450; in *C. (Crematogaster*): Bolton, 1995b: 166.

*obscurus. Crematogaster obscurus* Smith, F. 1860b: 109 (w.) INDONESIA (Batjan I.). [Junior primary homonym of *obscura* Smith, F. above.] Replacement name: *obscurior* Dalla Torre, 1892: 90.

*obscura. Crematogaster (Orthocrema) curvispinosa* var. *obscura* Santschi, 1929d: 293 (w.) ARGENTINA. [**Unresolved junior primary homonym** of *obscura* Smith, F. 1857a: 76.] Junior synonym of *curvispinosa*: Longino, 2003a: 55.

***obscurata****. Crematogaster victima* var. *obscurata* Emery, 1895c: 287 (footnote) (w.) VENEZUELA. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Raised to species and senior synonym of *agnita*: Longino, 2003a: 97.

***obscurior****. Crematogaster obscurior* Dalla Torre, 1892: 90. Replacement name for *obscurus* Smith, F. 1860b: 109. [Junior primary homonym of *obscurus* Smith, F. 1857a: 76.]

***obstinata****. Crematogaster striatula* var. *obstinata* Santschi, 1911g: 207 (w.) CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 849. Currently subspecies of *striatula*: Santschi, 1926b: 223.

***occidentalis****. Crematogaster menileki* subsp. *occidentalis* Mayr, 1902: 293 (w.) EQUATORIAL GUINEA. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

***ochracea****. Crematogaster ochracea* Mayr, 1862: 766 (w.) PHILIPPINES. Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

***ochraceiventris****. Crematogaster ochraceiventris* Stitz, 1916: 391, fig. 8 (w.) CONGO. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 842; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166.

***oeagria****. Crematogaster (Neocrema) polymnia* var. *oeagria* Santschi, 1933e: 113 (w.) ARGENTINA.

***omega****. Crematogaster (Sphaerocrema) striatula* var. *omega* Santschi, 1935a: 259 (w.) DEMOCRATIC REPUBLIC OF CONGO. [First available use of *Crematogaster (Sphaerocrema) striatula* st. *obstinata* var. *omega* Santschi, 1926b: 224; unavailable name.]

***omniparens****. Crematogaster brunneipennis* r. *omniparens* Forel, 1914d: 237 (w.) SOUTH AFRICA. Combination in *C. (Acrocoelia*): Emery, 1922e: 145.

***onusta****. Crematogaster (Physocrema) onusta* Stitz, 1925: 118 (w.) PHILIPPINES. Combination in *C. (Paracrema*): Donisthorpe, 1941l: 226. See also: Hosoishi & Ogata, 2009b: 26.

***opaca****. Crematogaster opaca* Mayr, 1870b: 992 (w.) MEXICO. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *lineolata*: Emery, 1895c: 283; Wheeler, W.M. 1908e: 478; Wheeler, W.M. 1914b: 44; Emery, 1922e: 141. Revived status as species: Wheeler, W.M. 1919g: 111; Wheeler, W.M. 1934f: 139. Current subspecies: nominal plus *cedrosensis*.

***opaciceps****. Crematogaster opaciceps* Mayr, 1901b: 12 (w.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 842; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *cacodaemon, clepens, defleta*.

***opuntiae****. Crematogaster (Crematogaster) opuntiae* Buren, 1968b: 120 (w.) U.S.A.

***oraclum****. Crematogaster gallicola* var. *oraclum* Forel, 1913b: 323 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C*. *(Acrocoelia*): Emery, 1922e: 149. Subspecies of *sjostedti*: Santschi, 1918d: 185. Senior synonym of *bulawayensis* (and its junior synonym *foraminicipoides*): Arnold, 1920a: 521. [Arnold gives *bulawayensis* as the senior name, but *oraclum* has priority.] Currently subspecies of *gerstaeckeri*: Santschi, 1930b: 69.

*ornatipilis. Crematogaster ornatipilis* Wheeler, W.M. 1918b: 25 (w.) GUYANA. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Junior synonym of *abstinens*: Longino, 2003a: 30.

***orobia****. Crematogaster orobia* Santschi, 1919a: 343 (w.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 842.

***osakensis****. Crematogaster sordidula* var. *osakensis* Forel, 1900e: 269 (w.) JAPAN. Wheeler, W.M. 1928d: 111 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 131. Subspecies of *sordidula*: Emery, 1912e: 671; Wheeler, W.M. 1928d: 111. Raised to species: Collingwood, 1976: 303; Kupyanskaya, 1990: 129; Wu & Wang, 1995: 63. Senior synonym of *japonica*: Brown, 1949e: 37.

***oscaris****. Crematogaster (Oxygyne) oscaris* Forel, 1910f: 7, pl. 1, figs. 5, 6 (w.q.m.) SOUTH AFRICA.

***osmanica****. Crematogaster (Orthocrema) sordidula* var. *osmanica* Santschi, 1921a: 114 (w.) TURKEY.

***overbecki****. Crematogaster overbecki* Viehmeyer, 1916a: 123, fig. 3 (w.q.m.) SINGAPORE. Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1928b: 33. See also: Hosoishi & Ogata, 2012: 24.

***ovinodis****. Crematogaster (Oxygyne) stadelmanni* var. *ovinodis* Stitz, 1916: 383, fig. 4 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Nematocrema*): Wheeler, W.M. 1922a: 860.

***oxygynoides****. Crematogaster (Neocrema) oxygynoides* Santschi, 1934a: 189 (w.q.) ARGENTINA.

***pacifica****. Crematogaster pacifica* Santschi, 1919b: 236 (w.) MADAGASCAR. Combination in *C*. *(Crematogaster*): Wheeler, W.M. 1922a: 1023. Currently subspecies of *lobata*: Santschi, 1930a: 63.

***painei****. Crematogaster (Acrocoelia) painei* Donisthorpe, 1945d: 267 (w.) GHANA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*palans. Crematogaster limata* var. *palans* Forel, 1912f: 216 (w.) PANAMA. Wheeler, W.M. 1921f: 151 (q.); Wheeler, W.M. 1942: 197 (m.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Junior synonym of *limata*: Longino, 2003a: 79.

***pallida****. Crematogaster pallidus* Lowne, 1865: 335 (w.q.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 132.

***pallipes****. Crematogaster pallipes* Mayr, 1862: 768 (w.) AUSTRALIA. Mayr, 1876: 108 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1929f: 90. [Misspelled as *pallidipes* by Dalla Torre, 1893: 84.] Senior synonym of *piceus*: Mayr, 1876: 108.

*panamana. Crematogaster (Orthocrema) curvispinosa* var. *panamana* Wheeler, W.M. 1942: 195 (w.q.) PANAMA. Junior synonym of *curvispinosa*: Longino, 2003a: 55.

***paolii****. Crematogaster (Sphaerocrema) paolii* Menozzi, 1930b: 102, fig. 4 (w.) SOMALIA.

*parabiotica. Crematogaster limata* r. *parabiotica* Forel, 1904e: 683 (w.) COLOMBIA. Forel, 1912f: 217 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Raised to species: Wheeler, W.M. 1921b: 99 (in text); Wheeler, W.M. & Darlington, 1930: 109. Subspecies of *limata*: Wheeler, W.M. 1921f: 152; Wheeler, W.M. 1923a: 3; Kutter, 1931a: 61; Santschi, 1939f: 161; Kempf, 1972a: 88. Junior synonym of *carinata*: Longino, 2003a: 44.

***paradoxa****. Crematogaster paradoxa* Emery, 1894b: 72, fig. (w.) NEW GUINEA. Combination in *C. (Rhachiocrema*): Mann, 1919: 318.

*paraensis. Crematogaster distans* r. *paraensis* Forel, 1904c: 37 (w.) BRAZIL. Junior synonym of *distans*: Kempf, 1968b: 390.

***parallela****. Crematogaster (Orthocrema) parallela* Santschi, 1925b: 14 (w.) BRAZIL.

*parviceps. Crematogaster distans* subsp. *parviceps* Forel, 1908c: 369 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Junior synonym of *distans*: Kempf, 1968b: 390.

*parvispina. Tranopeltoides parvispina* Wheeler, W.M. 1922e: 12, fig. 3 (q.) GUYANA. Junior synonym of *stollii*: Kempf, 1960c: 174.

***pasithea****. Crematogaster werneri* var. *pasithea* Santschi, 1915c: 253 (w.) BENIN. Combination in *C. (Acrocoelia*): Emery, 1922e: 149.

***patei****. Crematogaster (Crematogaster) patei* Buren, 1968b: 107 (w.) MEXICO.

***pauciseta****. Crematogaster pauciseta* Emery, 1899e: 485, fig. (w.q.) CAMEROUN. Forel, 1913e: 669 (m.). Combination in *C. (Orthocrema*): Santschi, 1918d: 182. Current subspecies: nominal plus *grossulior*.

***pauli****. Crematogaster pauli* Emery, 1901g: 575, fig. A (w.) INDONESIA (Sulawesi). Combination in *C. (Orthocrema*): Emery, 1922e: 132.

*paulinae. Crematogaster paulinae* Forel, 1892k: 530 (q.) (diagnosis in key) MADAGASCAR. Forel, 1903c: 254 (w.). Combination in *C. (Oxygyne*): Wheeler, W.M. 1922a: 1025. Currently subspecies of *ranavalonae*: Emery, 1897a: 14; Forel, 1903c: 254; Wheeler, W.M. 1922a: 1025. Junior synonym of *ranavalonae*: Blaimer, 2012a: 249.

*paulinaeranavalonae. Crematogaster ranavalonae* var. *paulinaeranavalonae* Wasmann, 1897: 249. *Nomen nudum*. [Also noted by Forel, 1897c: 198. *Nomen nudum*.]

***pellens****. Crematogaster pellens* Walker, 1859: 374 (q.) SRI LANKA. Combination in *C. (Acrocoelia*): Donisthorpe, 1932b: 576; in *C. (Crematogaster*): Bolton, 1995b: 166.

*pensitata. Crematogaster excisa* r. *andrei* var. *pensitata* Forel, 1915c: 341 (w.) SOUTH AFRICA. **Unavailable name** (Bolton, 1995b: 159).

*pepo. Crematogaster (Oxygyne) ranavalonae* var. *pepo* Forel, 1922: 96 (w.q.m.) MADAGASCAR. Junior synonym of *ranavalonae*: Blaimer, 2012a: 249.

***perelegans****. Crematogaster perlegans* Forel, 1902c: 202 (w.q.) INDIA. [Justified emendation of spelling to *perelegans*: Forel, 1903a: 683.] Bingham, 1903: 143 (m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

*pergens. Crematogaster victima* subsp. *nitidiceps* var. *pergens* Forel, 1911e: 274 (w.) PARAGUAY. **Unavailable name** (Bolton, 1995b: 159).

***peringueyi****. Crematogaster peringueyi* Emery, 1895h: 27, figs. 16, 17 (w.q.m.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 842; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *angustior, cacochyma, dentulata, gedeon*.

***peristerica****. Crematogaster (Orthocrema) peristericus* Menozzi, 1925b: 369, fig. 2 (w.q.) BRAZIL. See also: Longino, 2003a: 129.

*perthensis. Crematogaster perthensis* Crawley, 1922c: 21 (w.m.) AUSTRALIA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166. Junior synonym of *frivola*: Heterick, 2009: 148 (in text).

***peruviana****. Tranopeltoides peruvianus* Wheeler, W.M. 1922e: 14 (m.) PERU. Combination in *Crematogaster*: Kempf, 1960c: 175; in *C. (Orthocrema*): Kempf, 1972a: 88.

***petiolidens****. Crematogaster (Decacrema) petiolidens* Forel, 1916: 412 (w.) DEMOCRATIC REPUBLIC OF CONGO.

*pevsnerae. Crematogaster distans* r. *pevsnerae* Forel, 1912f: 218 (w.) VENEZUELA. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Junior synonym of *distans*: Kempf, 1968b: 390.

***pharaonis****. Crematogaster aegyptiaca* st. *pharaonis* Santschi, 1914a: 432 (w.) EGYPT. Combination in *C.(Acrocoelia*): Emery, 1922e: 144.

***phoenica****. Crematogaster laestrygon* st. *phoenica* Santschi, 1915a: 59 (w.) SYRIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *jehovae*: Emery, 1926: 3. Raised to species: Santschi, 1929e: 149; Santschi, 1934d: 276. Current subspecies: nominal plus *pygmalion*.

***phoenix****. Crematogaster (Sphaerocrema) phoenix* Santschi, 1921c: 116 (w.) TANZANIA.

***physothorax****. Crematogaster deformis* r. *physothorax* Emery, 1889b: 506 (w.) MYANMAR. Combination in *C. (Physocrema*): Emery, 1922e: 140. Raised to species: Dalla Torre, 1893: 84; Bingham, 1903: 146. Subspecies of *difformis*: Wheeler, W.M. 1919e: 75; Emery, 1922e: 140. Revived status as species: Hosoishi & Ogata, 2009a: 6. See also: Hosoishi & Ogata, 2009b: 27.

*phytoeca. Crematogaster sculpturata* subsp. *phytoeca* Wheeler, W.M. 1934g: 173 (w.q.m.) MEXICO. Junior synonym of *curvispinosa*: Longino, 2003a: 55.

***pia****. Crematogaster tumidula* subsp. *pia* Forel, 1911d: 384 (w.) WEST MALAYSIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 151. Raised to species: Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *soengeiensis, taivanae*.

***picata****. Crematogaster (Paracrema) spengeli* var. *picata* Emery, 1922e: 156 (w.) WEST MALAYSIA. [First available use of *Crematogaster spengeli* subp. *taipingensis* var. *picata* Viehmeyer, 1916a: 125; unavailable name.]

*piceus. Crematogaster piceus* Lowne, 1865: 335 (w.) AUSTRALIA. Junior synonym of *pallipes*: Mayr, 1876: 108.

***pilosa****. Crematogaster lineolata* subsp. *pilosa* Emery, 1895c: 285, attributed to Pergande, (w.) U.S.A. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 92. Raised to species: Wheeler, W.M. 1919g: 111; Creighton, 1950a: 216; Johnson, C. 1988: 321. Senior synonym of *creightoni* and material of the *nomen nudum subpilosa* referred here: Buren, in Smith, M.R. 1958c: 127.

***pinicola.*** *Crematogaster pinicola* Deyrup & Cover, 2007: 101, figs. 1-3 (w.q.m.) U.S.A.

***placens****. Crematogaster longiclava* var. *placens* Forel, 1911d: 384 (w.) WEST MALAYSIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 151.

*platygnatha. Formica platygnatha* Roger, 1863a: 168 (q.) SIERRA LEONE. Combination in *Crematogaster*: André, 1890: 323. Senior synonym of *mandibularis*: André, 1890: 323. Junior synonym of *depressa*: Emery, 1892b: 164.

*pluton. Crematogaster (Crematogaster) meneliki* st. *proserpina* var. *pluton* Santschi, 1919h: 87 (w.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 160).

***polita****. Crematogaster politus* Smith, F. 1865: 74 (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Emery, 1922e: 133; Donisthorpe, 1932c: 473.

***politula****. Crematogaster subnuda* r. *politula* Forel, 1902c: 207 (w.) INDIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *brunnea*: Emery, 1922e: 150; Wheeler, W.M. 1930h: 65; of *laboriosa*: Santschi, 1928b: 33. Raised to species: Bingham, 1903: 131; Mukerjee, 1930: 153.

***polymnia****. Crematogaster (Neocrema) polymnia* Santschi, 1922d: 247 (w.) ARGENTINA. Current subspecies: nominal plus *oeagria*.

***polymorphica****. Crematogaster (Atopogyne) africana* subsp. *polymorphica* Weber, 1943c: 357 (w.) SUDAN.

***popohana****. Crematogaster popohana* Forel, 1912a: 69 (w.) TAIWAN. Forel, 1913f: 193 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *amia*.

*poststriata. Crematogaster (Decacrema) solenopsides* st. *flavida* var. *poststriata* Santschi, 1921c: 118 (w.) TANZANIA. **Unavailable name** (Bolton, 1995b: 160).

***pradipi****. Crematogaster pradipi* Tiwari, 1999: 49, figs. 8, 9 (w.q.) INDIA.

\****praecursor****. \*Crematogaster praecursor* Emery, 1891a: 152, pl. 2, figs. 19-21 (m.) SICILIAN AMBER (Oligocene).

***prelli****. Crematogaster nigriceps* subsp. *prelli* Forel, 1911d: 368 (w.) TANZANIA. Menozzi, 1939c: 103 (q.). Combination in *C.(Acrocoelia*): Emery, 1922e: 148.

*projecta. Crematogaster (Orthocrema) brevispinosa* st. *projecta* Santschi, 1925d: 230 (w.) SURINAM. Junior synonym of *erecta*: Longino, 2003a: 63.

*proletaria. Crematogaster (Neocrema) montezumia* var. *proletaria* Santschi, 1933e: 113 (w.q.) ARGENTINA. Junior synonym of *montezumia*: Kempf, 1968b: 386.

***pronotalis****. Crematogaster pronotalis* Santschi, 1914d: 347, fig. 17 (w.) NIGERIA. Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182. Currently subspecies of *kneri*: Santschi, 1926b: 228.

***proserpina****. Crematogaster (Crematogaster) meneliki* st. *proserpina* Santschi, 1919h: 87 (w.) DEMOCRATIC REPUBLIC OF CONGO. [Also described as new by Santschi, in Wheeler, W.M. 1922a: 154.] Wheeler, G.C. & Wheeler, J. 1952b: 256 (l.).

***pseudinermis****. Crematogaster pseudinermis* Viehmeyer, 1923: 88, fig. 2 (w.q.) SUDAN. Combination in *C. (Sphaerocrema*): Santschi, 1926b: 219. Subspecies of *wellmani*: Santschi, 1926b: 219. Revived status as species: Santschi, 1935a: 260. Current subspecies: nominal plus *muellerianus*.

***pudica****. Crematogaster (Acrocoelia) gerstaeckeri* var. *pudica* Santschi, 1930b: 69 (w.) ZIMBABWE. [First available use of *Crematogaster bulawayensis* st. *infaceta* var. *pudica* Santschi, 1916b: 499; unavailable name.]

***pulchella****. Crematogaster (Orthocrema) pulchella* Bernard, 1953b: 230, fig. 9 (w.q.) GUINEA.

***pulla****. Crematogaster (Crematogaster) sjostedti* var. *pulla* Wheeler, W.M. 1922a: 844 (w.) KENYA. [First available use of *Crematogaster gallicola* st. *sjostedti* var. *pulla* Santschi, 1914b: 94; unavailable name.] Combination in *C. (Acrocoelia*): Emery, 1922e: 149. Currently subspecies of *gerstaeckeri*: Santschi, 1930b: 69.

*pullipes. Crematogaster (Neocrema) distans* st. *rugiceps* var. *pullipes* Santschi, 1920d: 379 (w.) ARGENTINA. **Unavailable name**; material referred to *corticicola* by Kempf, 1968b: 394.

*punctinodis. Crematogaster (Acrocoelia) lineolata* subsp. *cerasi* var. *punctinodis* Enzmann, J. 1946c: 91, fig. 7 (w.q.m.) U.S.A. **Unavailable name**; material referred to *lineolata* by Brown, 1949a: 47 and Creighton, 1950a: 213; to *cerasi* by Buren, in Smith, M.R. 1958c: 126.

*punctulata. Crematogaster punctulata* Emery, 1895c: 287 (w.) U.S.A. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 92. Subspecies of *opaca*: Wheeler, W.M. 1919g: 111; of *lineolata*: Creighton, 1950a: 214. Revived status as species: Enzmann, J. 1946c: 93; Buren, in Smith, M.R. 1958c: 127. Senior synonym of *texana*: Creighton, 1950a: 214. Junior synonym of *lineolata*: Johnson, C. 1988: 319.

\****pusilla****. \*Myrmica pusilla* Heer, 1849: 164, pl. 13, fig. 9 (q.) CROATIA (Miocene). [Also described as new by Heer, 1850: 164.] Combination in *Crematogaster*: Handlirsch, 1907: 873. See also: Mayr, 1867b: 59.

***pygmaea****. Crematogaster pygmaea* Forel, 1904c: 37 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Subspecies of *brevispinosa*: Forel, 1909a: 259. Revived status as species: Forel, 1912f: 235; Emery, 1922e: 135. Junior synonym of *abstinens*: Longino, 2003a: 30. Revived from synonymy: Quinet, Hamidi, *et al*. 2009: 45.

***pygmalion****. Crematogaster (Acrocoelia) phoenica* var. *pygmalion* Santschi, 1934d: 276 (w.) SYRIA.

***pythia****. Crematogaster pythia* Forel, 1915b: 53 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

*quadriceps. Crematogaster quadriceps* Smith, F. 1858b: 140 (w.) BRAZIL. Junior synonym of *acuta*: Roger, 1862c: 291.

***quadriformis****. Crematogaster quadriformis* Roger, 1863a: 207 (w.) BRAZIL. Combination in *C. (Orthocrema*): Santschi, 1918d: 182. Senior synonym of *gracilior*, *vezenyii*: Wild, 2007b: 52.Current subspecies: nominal plus *roveretoi*.

***quadriruga****. Crematogaster biroi* var. *quadriruga* Forel, 1911h: 455 (w.) THAILAND. Combination in *C. (Orthocrema*): Emery, 1922e: 132.

***quadrispinosa****. Crematogaster quadrispinosa* Roger, 1863a: 208 (q.) MEXICO. Combination in *C. (Eucrema)*: Emery, 1922e: 137.

***queenslandica****. Crematogaster sordidula* var. *queenslandica* Forel, 1902h: 410 (w.q.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 133; in *C. (Mesocrema*): Santschi, 1928b: 33. Subspecies of *sordidula*: Forel, 1910b: 32. Raised to species: Emery, 1912e: 668. Current subspecies: nominal plus *froggatti, gilberti, rogans, scabrula*.

*quisquilia. Crematogaster castanea* st. *rufonigra* var. *quisquilia* Santschi, 1916b: 502 (w.) ZIMBABWE. **Unavailable name** (Bolton, 1995b: 160).

***rabula****. Crematogaster subnuda* r. *rabula* Forel, 1902c: 207 (w.) INDIA. Imai, *et al*. 1984: 6 (k.). Combination in *C. (Acrocoelia*): Emery, 1922e: 150. Currently subspecies of *brunnea*: Emery, 1922e: 150; Wheeler, W.M. 1927e: 1; Santschi, 1928b: 33.

***ralumensis****. Crematogaster ralumensis* Forel, 1901b: 16 (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Emery, 1922e: 133.

*ramulinida. Crematogaster sulcata* var. *ramulinida* Forel, 1899c: 84 (footnote) (w.) COLOMBIA. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Subspecies of *montezumia*: Forel, 1904c: 36; Forel, 1912f: 220. Junior synonym of *montezumia*: Kempf, 1968b: 386.

***ranavalonae****. Crematogaster ranavalonis* Forel, 1887: 388 (w.) MADAGASCAR. [Justified emendation of spelling to *ranavalonae*: Forel, 1891b: 184.] Forel, 1891b: 185 (m.); Emery, 1897a: 13 (q.). Combination in *C. (Oxygyne*): Forel, 1901e: 375. Senior synonym of *descarpentriesi, emmae, inops, laticeps, paulinae, pepo*: Blaimer, 2012a: 249.

***ransonneti****. Crematogaster ransonneti* Mayr, 1868d: 287 (w.) SRI LANKA. Combination in *C. (Acrocoelia)*: Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166.

***raptor****. Crematogaster raptor* Longino, 2003a: 99, pls. 2, 8 (w.q.) COSTA RICA.

***rasoherinae****. Crematogaster rasoherinae* Forel, 1891b: 194 (w.) MADAGASCAR. Forel, 1912k: 164 (q.m.). Combination in *C. (Neocrema*): Santschi, 1918d: 182; in *C. (Crematogaster*): Wheeler, W.M. 1922a: 1023; in *C. (Orthocrema*): Emery, 1922e: 131; in *C. (Mesocrema*): Santschi, 1928b: 33; Donisthorpe, 1943f: 661. Senior synonym of *brunneola, voeltzkowi*: Blaimer, 2012b: 38*.*

***rauana****. Crematogaster gallicola* var. *rauana* Forel, 1907a: 22 (w.) TANZANIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

***razana****. Crematogaster razana* Blaimer, 2012b: 55, fig. 30 (w.q.) MADAGASCAR.

*rectangulata. Crematogaster scutellaris* subsp. *schmidti* var. *rectangulata* Viehmeyer, 1923: 89 (w.) SUDAN. **Unavailable name** (Bolton, 1995b: 161).

***rectinota****. Crematogaster sordidula* r. *rectinota* Forel, 1913a: 126 (w.) ZIMBABWE. Arnold, 1920a: 538 (q.). Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 851. Raised to species: Emery, 1922e: 131.

***recurva****. Crematogaster recurva* Emery, 1897d: 556, pl. 1, figs. 11, 12 (w.) NEW GUINEA. Combination in *C. (Xiphocrema*): Emery, 1922e: 139.

*recurvispina. Crematogaster brevispinosa* r. *recurvispina* Forel, 1912f: 212 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 134; Santschi, 1925d: 230. Junior synonym of *crinosa*: Longino, 2003a: 49.

*rediana. Myrmica rediana* Gené, 1841: 399 (w.) ITALY. Junior synonym of *scutellaris*: Mayr, 1855: 469.

***regilla****. Crematogaster (Acrocoelia) auberti* st*.* regilla Santschi, 1937e: 302 (w.) MOROCCO. [*C*. *auberti* st. *regilla* Santschi, 1936c: 201. *Nomen nudum*.]

***resulcata****. Crematogaster resulcata* Bolton, 1995b: 161. Replacement name for *subsulcata* Santschi, 1932a: 386. [Junior primary homonym of *subsulcata* Santschi, 1914a: 432.]

***retiaria****. Crematogaster (Acrocoelia) amabilis* var. *retiaria* Santschi, 1933b: 101 (w.) KENYA.

***reticulata****. Crematogaster (Orthocrema) reticulata* Hosoishi, 2009: 259, figs. 1-3 (w.) MALAYSIA.

***retifera****. Crematogaster (Acrocoelia) retifera* Santschi, 1926b: 216 (w.q.) ZIMBABWE. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

*retusa. Crematogaster (Atopogyne) wellmani* st. *retusa* Santschi, 1916b: 500 (w.q.m.) ZIMBABWE. Combination in *C. (Acrocoelia*): Emery, 1922e: 149; in *C.(Sphaerocrema*): Santschi, 1926b: 219. Junior synonym of *wellmani*: Bolton, 1995b: 161.

***rhodesiana****. Crematogaster bulawayensis* var. *rhodesiana* Arnold, 1920a: 532 (w.) ZIMBABWE. [First available use of *Crematogaster inermis* r. *delagoensis* var. *rhodesiana* Forel, 1913a: 126; unavailable name.] Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 854; in *C. (Acrocoelia*): Emery, 1922e: 146. Subspecies of *bulawayensis*: Wheeler, W.M. 1922a: 854. Currently subspecies of *delagoensis*: Emery, 1922e: 146.

***rifelna****. Crematogaster (Crematogaster) rifelna* Buren, 1968b: 96 (w.q.m.) U.S.A.

***rivai****. Crematogaster rivai* Emery, 1897e: 598, fig. (w.) ETHIOPIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 843; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *luctuosa*.

***robusta****. Crematogaster robusta* Emery, 1877b: 379 (q.m.) ETHIOPIA. Emery, 1915g: 10 (w.). Combination in *C. (Acrocoelia*): Emery, 1922e: 144. Currently subspecies of *aegyptiaca*: Emery, 1915g: 10.

***rochai****. Crematogaster rochai* Forel, 1903c: 255 (w.q.m.) BRAZIL. [Also described as new by Forel, 1908e: 67.] Combination in *C. (Orthocrema*): Emery, 1922e: 134. Subspecies of *brevispinosa*: Forel, 1912f: 213; Gallardo, 1934: 21. Revived status as species: Longino, 2003a: 102. Senior synonym of *malevolens*: Wild, 2007b: 52.

***rogans****. Crematogaster sordidula* r. *rogans* Forel, 1902h: 411 (w.q.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 133; in *C. (Mesocrema*): Santschi, 1929f: 90. Subspecies of *froggatti*: Santschi, 1929f: 90. Currently subspecies of *queenslandica*: Taylor & Brown, D.R. 1985: 63.

***rogenhoferi****. Crematogaster rogenhoferi* Mayr, 1879: 683 (w.) MYANMAR. Forel, 1913f: 194 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *dohrni*: Emery, 1922e: 150; Crawley, 1924: 395; Wheeler, W.M. 1924b: 246. Revived status as species: Wheeler, W.M. 1930h: 66. Current subspecies: nominal plus *costulata, fictrix, lutea*.

***rogeri****. Crematogaster (Acrocoelia) rogeri* Emery, 1922e: 151 (w.) SRI LANKA. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***ronganensis****. Crematogaster ronganensis* Zhou, 2001b: 77, 231, figs. 117, 118 (w.) CHINA.

***rossi****. Crematogaster (Crematogaster) rossi* Buren, 1968b: 111 (w.q.) MEXICO.

***rothneyi****. Crematogaster rothneyi* Mayr, 1879: 685 (w.) INDIA. [*Crematogaster rothneyi* Smith, F. 1873: viii. *Nomen nudum*, attributed to Mayr.] Imai, *et al*. 1984: 6 (k.). Combination in *C. (Acrocoelia*): Emery, 1922e: 151; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *civa, haputalensis*.

***roveretoi****. Crematogaster quadriformis* r. *roveretoi* Forel, 1913l: 234 (w.) ARGENTINA. Santschi, 1929d: 292 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 135.

*rubriceps. Myrmica rubriceps* Nylander, 1849: 44 (w.) ITALY (Sicily). Junior synonym of *scutellaris*: Mayr, 1855: 469; Radchenko, 2007: 33.

***rudis****. Crematogaster rudis* Emery, 1894g: 395 (footnote) (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Subspecies of *quadriformis*: Forel, 1913l: 234; Bruch, 1914: 219. Revived status as species: Emery, 1922e: 135; Kempf, 1972a: 89.

***rufa****. Myrmica rufa* Jerdon, 1851: 114 (w.) INDIA. Combination in *Crematogaster*: Roger, 1863b: 37; in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***rufescens****. Crematogaster (Crematogaster) sjostedti* var. *rufescens* Wheeler, W.M. 1922a: 844 (w.) SOUTH AFRICA. [First available use of *Crematogaster sjostedti* st. *bulawayensis* var. *rufescens* Santschi, 1919b: 236; unavailable name.] Subspecies of *bulawayensis*: Arnold, 1926: 289. Currently subspecies of *gerstaeckeri*: Bolton, 1995b: 161.

*ruficeps. Acrocoelia ruficeps* Mayr, 1853a: 147 (w.) AUSTRIA. Junior synonym of *scutellaris*: Mayr, 1855: 469.

***rufigena****. Crematogaster rufigena* Arnold, 1958: 123, fig. 4 (w.) ZIMBABWE. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***rufimembrum****. Crematogaster tricolor* st. *rufimembrum* Santschi, 1914a: 431 (w.) TANZANIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 146. Currently subspecies of *castanea*: Wheeler, W.M. 1922a: 833; Santschi, 1926b: 214.

***rufonigra****. Crematogaster tricolor* subsp. *rufonigra* Emery, 1895h: 27 (w.) SOUTH AFRICA. Arnold, 1920a: 492 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 146. Currently subspecies of *castanea*: Santschi, 1916b: 502.

***rufotestacea****. Crematogaster rufotestacea* Mayr, 1876: 109 (w.) AUSTRALIA. Emery, 1914b: 184 (q.); Crawley, 1922c: 23 (m.). Combination in *C. (Orthocrema*): Emery, 1922e: 133. Current subspecies: nominal plus *dentinasis*.

***rufula****. Crematogaster (Sphaerocrema) libengensis* var. *rufula* Santschi, 1926b: 227 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***rugaticeps****. Crematogaster (Sphaerocrema) rugosa* var. *rugaticeps* Santschi, 1919h: 87 (w.) CAMEROUN.

*rugiceps. Crematogaster distans* var. *rugiceps* Forel, 1911c: 301, attributed to Mayr, (w.q.) BRAZIL. [Misspelled as *rugifrons* by Forel, 1914e: 11.] Gallardo, 1931b: 304 (m.). Combination in *C. (Neocrema*): Santschi, 1920d: 379; in *C. (Orthocrema*): Emery, 1922e: 135. Subspecies of *distans*: Forel, 1912f: 218. Junior synonym of *corticicola*: Kempf, 1968b: 394.

***ruginota****. Crematogaster laboriosa* st. *ruginota* Santschi, 1928b: 33 (w.) INDIA. [First available use of *Crematogaster subnuda* r. *politula* var. *ruginota* Forel, 1902c: 207; unavailable name.] Currently subspecies of *brunnea*: Wheeler, W.M. 1929f: 5 (in text).

***rugosa****. Crematogaster rugosa* André, 1895a: 3 (w.) CONGO. Emery, 1899e: 484 (q.). Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 848; Santschi, 1926b: 228. Current subspecies: nominal plus *nigriventris, rugaticeps*.

***rugosior****. Crematogaster luctans* st. *rugosior* Santschi, 1910c: 375 (w.) CONGO. Wheeler, W.M. 1922a: 156 (q.). Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 156. Raised to species: Wheeler, W.M. 1922a: 156; Santschi, 1926b: 223.

***ruspolii****. Crematogaster ruspolii* Forel, 1892b: 142 (w.m.) ETHIOPIA. Combination in *C. (Crematogaster)*: Wheeler, W.M. 1922a: 843; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *atriscapis*.

***russata****. Crematogaster (Orthocrema) brevispinosa* subsp. *russata* Wheeler, W.M. 1925a: 24 (w.) BOLIVIA. Raised to species: Longino, 2003a: 131.

***russoi****. Crematogaster (Orthocrema) russoi* Menozzi, in Menozzi & Russo, 1930: 155, fig. 2 (w.) DOMINICAN REPUBLIC.

***rustica****. Crematogaster (Sphaerocrema) rustica* Santschi, 1935a: 259 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***sabatra****. Crematogaster sabatra* Blaimer, 2010: 28, figs. 34, 40 (w.) MADAGASCAR.

*saga. Crematogaster (Sphaerocrema) bequaerti* var. *saga* Santschi, 1937a: 56 (w.) KENYA. Junior synonym of *modica*: Santschi, 1937g: 77.

***saganensis****. Crematogaster (Acrocoelia) nigriceps* subsp. *saganensis* Consani, in Menozzi & Consani, 1952: 65, fig. 1 (w.) ETHIOPIA.

***sagei****. Crematogaster sagei* Forel, 1902c: 204 (w.q.) INDIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *laevinota*.

***saharensis****. Crematogaster aegyptiaca* var. *saharensis* Santschi, 1921d: 72 (w.) ALGERIA. Santschi, 1937e: 303 (q.m.). Currently subspecies of *oasium* Santschi, 1937e: 303.

*salvazai. Crematogaster walshi* st. *bouvardi* var. *salvazai* Santschi, 1920h: 161 (w.) LAOS. **Unavailable name** (Bolton, 1995b: 161). [Also described as new by Santschi, 1924c: 99; unavailable name.]

*sampaioi. Crematogaster brevispinosa* r. *sampaioi* Forel, 1912f: 213 (w.q.m.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 134. Junior synonym of *crinosa*: Longino, 2003a: 49.

***sanguinea****. Crematogaster sanguinea* Roger, 1863a: 208 (w.) CUBA. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *atavista, sotolongoi, torrei*.

***santschii****. Crematogaster santschii* Forel, 1913b: 322 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Oxygyne*): Wheeler, W.M. 1922a: 858; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Current subspecies: nominal plus *clymene*.

***sapora****. Crematogaster impressa* var. *sapora* Forel, 1916: 408 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

*sarawakana. Crematogaster modiglianii* var. *sarawakana* Forel, 1911a: 25 (w.) BORNEO. Combination in *C. (Paracrema*): Emery, 1922e: 156. Junior synonym of *modiglianii*: Hosoishi, Yamane & Ogata, 2010a: 125.

***satan****. Crematogaster menileki* r. *satan* Forel, 1916: 407 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 148.

*satanula. Crematogaster menileki* r. *satan* var. *satanula* Forel, 1916: 407 (w.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 162).

***saussurei****. Crematogaster saussurei* Forel, 1899c: 86 (w.) MEXICO. Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Bolton, 1995b: 166.

***savinae****. Crematogaster auberti* subsp. *savinae* Zimmermann, 1935: 25 (w.) YUGOSLAVIA.

*scabrida. Crematogaster subdentata* subsp. *kaschgariensis* var. *scabrida* Ruzsky, 1905b: 501 (w.) CAUCASUS. **Unavailable name**; material referred to *subdentata* by Arakelian, 1994: 45.

***scabrula****. Crematogaster froggatti* var. *scabrula* Emery, 1914b: 184 (w.) AUSTRALIA. Currently subspecies of *queenslandica*: Taylor & Brown, D.R. 1985: 63.

***scapamaris****. Crematogaster (Neocrema) scapamaris* Santschi, 1922d: 244 (w.q.m.) ARGENTINA.

***scelerata****. Crematogaster (Oxygyne) scelerata* Santschi, 1917f: 279 (w.q.m.) ARGENTINA. Combination in *C. (Neocrema*): Santschi, 1922d: 244. Current subspecies: nominal plus *taperensis*.

***schencki****. Crematogaster schenki* Forel, 1891b: 182, pl. 6, fig. 2 (w.q.) MADAGASCAR. [*C. schencki*: Wheeler, W.M. 1911f: 161, justified emendation of spelling.] Combination in *C. (Decacrema*): Forel, 1910a: 18; Forel, 1910f: 9. Member of *hova* complex: Blaimer, 2010: 17.

***schereri****. Crematogaster stadelmanni* var. *schereri* Forel, 1911e: 273 (w.) LIBERIA. Combination in *C. (Nematocrema*): Wheeler, W.M. 1922a: 860.

***schimmeri****. Crematogaster schimmeri* Forel, 1912a: 69 (w.q.) TAIWAN. Combination in *C. (Decacrema*): Emery, 1922e: 132; in *C. (Orthocrema)*: Hosoishi & Ogata, 2010: 2..

***schmidti****. Acrocoelia schmidti* Mayr, 1853a: 149 (w.q.) AUSTRIA. Ruzsky, 1905b: 491 (m.). Combination in *Crematogaster*: Mayr, 1855: 469; in *C. (Acrocoelia*): Emery, 1922e: 143; in *C. (Crematogaster*): Bolton, 1995b: 166. Junior synonym of *scutellaris*: Mayr, 1855: 469; Lucas, 1856: xxi; Mayr, 1863: 405. Revived from synonymy: Emery, 1891b: 14; Dalla Torre, 1893: 85. Subspecies of *scutellaris*: Ruzsky, 1905b: 491; Forel, 1911d: 340; Emery, 1912e: 654; Emery, 1914d: 157; Santschi, 1929e: 148. Junior synonym of *scutellaris*: Baroni Urbani, 1964a: 4. Revived from synonymy and revived status as species: Agosti & Collingwood, 1987a: 54. Senior synonym of *christowitchii, medispina*: Emery, 1922e: 143, the latter confirmed in Müller, 1923: 72; of *karawaewi*: Atanassov & Dlussky, 1992: 184.

***schultzei****. Crematogaster schultzei* Forel, 1910f: 6 (w.q.) SOUTH AFRICA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 843; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166.

***schumanni****. Crematogaster africana* subsp. *schumanni* Mayr, 1895: 144 (w.) CAMEROUN. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 852.

*schuppi. Crematogaster brevispinosa* var. *schuppi* Forel, 1901d: 299 (w.q.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 134. Junior synonym of *crinosa*: Longino, 2003a: 49.

***scita****. Crematogaster scita* Forel, 1902h: 409 (w.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 133; in *C. (Mesocrema*): Santschi, 1928b: 33. Current subspecies: nominal plus *mixta*.

***scrutans****. Crematogaster scrutans* Forel, 1910c: 258 (w.) ETHIOPIA. Menozzi, 1922a: 354 (q.). Combination in *C. (Acrocoelia*): Emery, 1922e: 144. Currently subspecies of *alulai*: Emery, 1915g: 11; Wheeler, W.M. 1922a: 829.

***sculpticeps****. Crematogaster frivola* var. *sculpticeps* Forel, 1907h: 279 (w.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 132. Currently subspecies of *frivola*: Taylor & Brown, D.R. 1985: 61.

*sculpturata. Crematogaster sculpturata* Pergande, 1896: 876 (w.) MEXICO. Wheeler, W.M. 1934g: 171 (w. redescribed). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Junior synonym of *curvispinosa*: Longino, 2003a: 55.

*scurra. Crematogaster brevispinosa* subsp. *tumulifera* var. *scurra* Forel, 1914c: 615 (w.) COLOMBIA. **Unavailable name** (Bolton, 1995b: 162).

***scutellaris****. Formica scutellaris* Olivier, 1792: 497 (w.) FRANCE. Mayr, 1855: 469 (q.m.). Combination in *Crematogaster*: Mayr, 1855: 469; in *C. (Acrocoelia*): Emery, 1922e: 143; in *C. (Crematogaster*): Bolton, 1995b: 166. Senior synonym of *rediana, rubriceps, ruficeps*: Mayr, 1855: 469; of *haematocephala*: Roger, 1863b: 36; of *grouvellei, lichtensteini*: Bernard, 1967: 164; of *corsica, degener*: Casevitz-Weulersse, 1990a: 137. Material of the unavailable name *hybrida* referred here by Baroni Urbani, 1964a: 4. See also: Emery, 1912e: 652; Stitz, 1939: 128; Baroni Urbani, 1971c: 79; Kutter, 1977c: 88; Radchenko, 2007: 33. Current subspecies: nominal plus *alii, nigra* (unresolved junior homonym), *tenuispina*.

***sejuncta****. Crematogaster sejuncta* Stitz, 1916: 387, fig. 6 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 848. Currently subspecies of *gambiensis*: Santschi, 1926b: 227.

***sellula****. Crematogaster chiarinii* st. *sellula* Santschi, 1914a: 431 (w.) TANZANIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 146.

***sembilana****. Crematogaster (Decacrema) borneensis* subsp. *sembilana* Forel, 1911d: 385 (q.m.) WEST MALAYSIA.

***semiclara****. Crematogaster (Sphaerocrema) bequaerti* var. *semiclara* Santschi, 1928d: 66 (w.) ZIMBABWE.

*semisericea. Crematogaster (Orthocrema) brevispinosa* st. *sericea* var. *semisericea* Santschi, 1923c: 249 (w.) ARGENTINA. **Unavailable name** (Bolton, 1995b: 162).

***semperi****. Crematogaster semperi* Emery, 1893g: 263, pl. 2, fig. 7 (w.) PHILIPPINES. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***senegalensis****. Crematogaster senegalensis* Roger, 1863a: 206 (w.q.) SENEGAL. Wheeler, G.C. & Wheeler, J. 1952b: 254 (l.). Combination in *C. (Acrocoelia*): Emery, 1922e: 144; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *aegyptiaca*: Santschi, 1914d: 344; Emery, 1915g: 10; Wheeler, W.M. 1922a: 828; Emery, 1922e: 144; Santschi, 1929e: 148. Revived status as species: Forel, 1922: 93; Bernard, 1950b: 288. Current subspecies: nominal plus *goliathula*.

***sericea****. Crematogaster brevispinosa* r. *sericea* Forel, 1912f: 214 (w.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 134; Santschi, 1923c: 249. Raised to species: Longino, 2003a: 129.

***sewardi****. Crematogaster deformis* r. *sewardi* Forel, 1901h: 64 (w.q.) BORNEO. Combination in *C. (Physocrema*): Emery, 1922e: 140. Raised to species: Hosoishi & Ogata, 2009a: 7. See also: Hosoishi & Ogata, 2009b: 28.

***sewellii****. Crematogaster inermis* r. *sewellii* Forel, 1891b: 196, pl. 6, fig. 9 (w.) MADAGASCAR. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 844; in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166. Raised to species: Dalla Torre, 1893: 86; Mayr, 1895: 138; Emery, 1895f: 342. Current subspecies: nominal plus *acis, dentata, improba, marnoi, mauritiana*.

*sic. Crematogaster buddhae* r. *sic* Forel, 1907a: 24 (w.) WEST MALAYSIA. Junior synonym of *treubi*: Emery, 1922e: 132.

***sikkimensis****. Crematogaster (Oxygyne) dalyi* var. *sikkimensis* Forel, 1904c: 24 (w.) INDIA.

***simia****. Crematogaster tricolor* var. *simia* Forel, 1910f: 6 (w.q.m.) BOTSWANA. Combination in *C. (Acrocoelia*): Emery, 1922e: 145. Currently subspecies of *castanea*: Wheeler, W.M. 1922a: 831; Santschi, 1937d: 229.

***similis****. Crematogaster similis* Stitz, 1911b: 388, fig. 7 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182.

***simoni****. Crematogaster simoni* Emery, 1893g: 263, pl. 6, fig. 6 (w.) PHILIPPINES. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***sisa****. Crematogaster sisa* Blaimer, 2010: 29, figs. 33, 39 (w.) MADAGASCAR.

***sjostedti****. Crematogaster sjostedti* Mayr, 1907b: 17 (w.) TANZANIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 844; in *C. (Acrocoelia*): Emery, 1922e: 148. Subspecies of *gallicola*: Forel, 1913a: 124 (in text). Revived status as species: Santschi, 1919b: 236; Wheeler, W.M. 1922a: 844; Santschi, 1928d: 65. Currently subspecies of *gerstaeckeri*: Santschi, 1930b: 69; Santschi, 1937a: 55.

***skounensis****. Crematogaster skounensis* Soulié, in Fromantin & Soulié, 1961: 99, figs. 3, 6, 7, 8 (w.q.m.) CAMBODIA. [*Crematogaster skounensis* Soulié, 1960: 284. *Nomen nudum*.] Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***smithi****. Crematogaster (Orthocrema) minutissima* subsp. *smithi* Creighton, 1950a: 205. Replacement name for *thoracica* Creighton, 1939b: 138. [Junior primary homonym of *thoracica* Santschi, 1921c: 118.]

***smythiesii****. Crematogaster biroi* var. *smythiesii* Forel, 1902c: 203 (w.q.) INDIA. Combination in *C. (Orthocrema*): Emery, 1922e: 132.

***snellingi****. Crematogaster snellingi* Longino, 2003a: 104, pls. 1, 8 (w.) COSTA RICA.

***soengeiensis****. Crematogaster tumidula* var. *soengeiensis* Forel, 1913k: 77 (w.) INDONESIA (Sumatra). Combination in *C. (Acrocoelia*): Emery, 1922e: 151. Currently subspecies of *pia*: Emery, 1922e: 151.

***solenopsides****. Crematogaster solenopsides* Emery, 1899e: 487 (w.) TANZANIA. Menozzi, 1930b: 105 (m.). Combination in *C. (Decacrema*): Forel, 1916: 411. Current subspecies: nominal plus *costeboriensis, flavida, mandonbii*.

***solers****. Crematogaster solers* Forel, 1910f: 7 (w.) NAMIBIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 844; in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166.

*sordida. Crematogaster auberti* var. *sordida* Forel, 1909c: 104 (w.) ALGERIA. [First available use of *Crematogaster auberti* r. *laestrygon* var. *sordida* Forel, 1894d: 26; unavailable name.] Wheeler, G.C. & Wheeler, J. 1952b: 255 (l.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142. Subspecies of *antaris*: Santschi, 1921d: 71. Junior synonym of *antaris*: Cagniant, 2005: 11.

***sordidoides****. Crematogaster (Sphaerocrema) luctans* var. *sordidoides* Santschi, 1930c: 269 (w.) SIERRA LEONE.

***sordidula****. Myrmica sordidula* Nylander, 1849: 44 (w.) ITALY (Sicily). Mayr, 1855: 472 (q.); Forel, 1870: 308 (m.). Combination in *Crematogaster*: Mayr, 1855: 472; in *C. (Orthocrema*): Santschi, 1918d: 182. Senior synonym of *mayri*: Mayr, 1855: 472; of *flachii*: Finzi, 1930d: 313; both synonyms confirmed: Agosti & Collingwood, 1987a: 54; of *caspica*: Atanassov & Dlussky, 1992: 182; of *esterelana*: Casevitz-Weulersse & Galkowski, 2009: 487. See also: Emery, 1912e: 667; Kutter, 1977c: 89; Radchenko, 2007: 33. Current subspecies: nominal plus *aeolia, marocana, molongori, osmanica*.

***sorokini****. Crematogaster auberti* var. *sorokini* Ruzsky, 1905b: 495 (w.) KAZAKHSTAN. Combination in *C. (Acrocoelia*): Emery, 1922e: 142; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *inermis*: Emery, 1926: 3. Raised to species: Dlussky & Zabelin, 1985: 215.

***soror****. Crematogaster (Oxygyne) soror* Forel, 1902c: 200 (w.q.) INDIA.

***sotobosque****. Crematogaster sotobosque* Longino, 2003a: 106, pls. 1, 5 (w.q.) COSTA RICA.

***sotolongoi****. Crematogaster sanguinea* subsp. *sotolongoi* Mann, 1920: 425 (w.) CUBA.

***spengeli****. Crematogaster spengeli* Forel, 1912n: 56 (w.) INDONESIA (Sumatra). Combination in *C. (Paracrema*): Santschi, 1918d: 182. Current subspecies: nominal plus *compacta, picata, taipingensis*.

***spinozai****. Crematogaster egidyi* subsp. *spinozai* Forel, 1911a: 25 (q.w.) BORNEO. Combination in *C. (Acrocoelia*): Emery, 1922e: 151.

***spissata****. Crematogaster (Nematocrema) stadelmanni* var. *spissata* Santschi, 1937g: 80, fig. 5 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***spuria****. Crematogaster gallicola* r. *spuria* Forel, 1913b: 323 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147. Currently subspecies of *menilekii*: Santschi, 1939c: 7.

***stadelmanni****. Crematogaster stadelmanni* Mayr, 1895: 140 (w.q.) LIBERIA. Delage-Darchen, 1972b: 259 (l.). Combination in *C. (Oxygyne*): Forel, 1915c: 337; in *C. (Nematocrema*): Santschi, 1918d: 182. Current subspecies: nominal plus *anguliceps, angustata, dolichocephala, gracilenta, intermedia, ovinodis, schereri, spissata*.

***staitchi****. Crematogaster foraminiceps* r. *staitchi* Forel, 1915c: 339 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 147.

***stanleyi****. Crematogaster (Atopogyne) africana* var. *stanleyi* Wheeler, W.M. 1922a: 852 (w.) CONGO. [First available use of *Crematogaster buchneri* st. *africana* var. *stanleyi* Santschi, 1915c: 253; unavailable name.] [*Crematogaster africana* var. *stanleyi* Forel, 1911f: 278. *Nomen nudum*.] Santschi, 1937g: 79 (q.).

***steinheili****. Crematogaster steinheili* Forel, 1881: 15 (w.) ANTILLES. Forel, 1912f: 216 (q.m.); Menozzi & Russo, 1930: 154 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Junior synonym of *victima*: Mayr, 1887: 624. Revived from synonymy as subspecies of *victima*: Dalla Torre, 1893: 87; Emery, 1895c: 288 (footnote). Revived status as species: Forel, 1912f: 216; Wheeler, W.M. 1917g: 460; Gallardo, 1934: 45. Current subspecies: nominal plus *argentina*.

***stenocephala****. Crematogaster (Acrocoelia) stenocephala* Emery, 1922e: 145 (footnote) (q.) SENEGAL. Combination in *C. (Sphaerocrema*): Santschi, 1926b: 227; Santschi, 1930a: 65.

*stethogompha. Crematogaster (Physocrema) stethogompha* Wheeler, W.M. 1919e: 75 (w.) BORNEO. Junior synonym of *vacca*: Hosoishi & Ogata, 2009b: 30.

***stigmata****. Crematogaster stigmata* Santschi, 1914d: 344, fig. 15 (w.m.) NIGERIA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 845; in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166.

***stigmatica****. Crematogaster goeldii* var. *stigmatica* Forel, 1911c: 301 (w.m.) BRAZIL. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Subspecies of *torosa*: Bolton, 1995b: 163. Raised to species: Longino, 2003a: 130.

***stollii****. Crematogaster stollii* Forel, 1885a: 373 (w.) GUATEMALA. Forel, 1899c: 83 (q.). Combination in *C. (Neocrema*): Santschi, 1918d: 182; in *C. (Oxygyne*): Santschi, 1922d: 244; in *C. (Orthocrema*): Emery, 1922e: 136; Kempf, 1972a: 89. Senior synonym of *parvispina*: Kempf, 1960c: 174; of *hyperphyes*: Kempf, 1968b: 384; of *amazonensis, autruni, guianensis*: Longino, 2003a: 109.

***stolonis****. Crematogaster (Atopogyne) africana* st. *stolonis* Santschi, 1937g: 78, fig. 4 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***striaticeps****. Crematogaster laestrygon* var. *striaticeps* Forel, 1909c: 104 (w.) ALGERIA. [First available use of *Crematogaster auberti* r. *laestrygon* var. *striaticeps* Forel, 1902g: 462; unavailable name.] Santschi, 1937e: 308 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 142.

*striatinota. Crematogaster brevispinosa* var. *striatinota* Forel, 1912f: 211 (w.) COLOMBIA. Junior synonym of *crinosa*: Longino, 2003a: 49.

***striatula****. Crematogaster striatulus* Emery, 1892c: liii (w.) IVORY COAST. Emery, 1899e: 482 (q.); Delage-Darchen, 1978: 293 (l.). Combination in *C. (Sphaerocrema*): Santschi, 1918d: 182. Current subspecies: nominal plus *benitensis, horatii, langi, obstinata, omega*.

***subcircularis****. Crematogaster subcircularis* Mayr, 1879: 685 (w.) BORNEO. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

***subdentata****. Crematogaster subdentata* Mayr, 1877: 19 (w.q.) KAZAKHSTAN. Forel, 1904b: 372 (m.). [Redescribed in Latin: Mayr, 1880: 39.] Combination in *C. (Acrocoelia*): Emery, 1922e: 144; in *C. (Crematogaster*): Bolton, 1995b: 166. Material of the unavailable name *scabrida* referred here by Arakelian, 1994: 45. See also: Arnol'di & Dlussky, 1978: 538. Current subspecies: nominal plus *flavicapilla, kaschgariensis, kuznetzovi*.

***submaura****. Crematogaster laestrygon* var. *submaura* Lomnicki, 1925b: 1 (w.) SPAIN (Balearic Is). Subspecies of *auberti*: Menozzi, 1926b: 182. Currently subspecies of *laestrygon*: Santschi, 1937e: 310; Collingwood, 1978: 69.

***subnuda****. Crematogaster subnuda* Mayr, 1879: 682 (w.) INDIA. Imai, *et al*. 1984: 6 (k.). Bharti, 2008: 86 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 150; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *laboriosa*: Santschi, 1928b: 33; Wheeler, W.M. 1929f: 5 (in text); of *brunnea*: Emery, 1922e: 150; Santschi, 1925f: 85; Wheeler, W.M. 1930a: 98. Revived status as species: Mukerjee, 1930: 153. Current subspecies: nominal plus *discinodis, nigrosubnuda*.

*subopaca. Crematogaster lineolata* var. *subopaca* Emery, 1895c: 283 (w.q.m.) U.S.A. Wheeler, G.C, & Wheeler, J. 1952b: 252 (l.). Combination in *C. (Acrocoelia*): Emery, 1922e: 141. Subspecies of *lineolata*: Creighton, 1950a: 214; Gregg, 1963: 360. Junior synonym of *punctulata*: Buren, in Smith, M.R. 1958c: 127; Smith, D.R. 1979: 1380; of *lineolata*: Johnson, C. 1988: 320.

*subpilosa. Crematogaster lineolata* subsp. *subpilosa* Wheeler, W.M. 1913c: 115 U.S.A. *Nomen nudum*, attributed to Pergande; material referred to *pilosa* by Buren, in Smith, M.R. 1958c: 127.

***subsulcata****. Crematogaster chiarinii* st. *subsulcata* Santschi, 1914a: 432 (w.) SUDAN. Combination in *C. (Acrocoelia*): Emery, 1922e: 146.

*subsulcata. Crematogaster (Atopogyne) subsulcata* Santschi, 1932a: 386 (w.) SOUTH AFRICA. [Junior primary homonym of *subsulcata* Santschi, above.] Replacement name: *resulcata* Bolton, 1995b: 161.

***subtilis****. Crematogaster irritabilis* var. *subtilis* Viehmeyer, 1914b: 32 (w.) NEW GUINEA. Combination in *C. (Orthocrema*): Emery, 1922e: 133.

***subtonsa****. Crematogaster (Orthocrema) brevispinosa* var. *subtonsa* Santschi, 1925d: 229 (w.) BRAZIL. Raised to species: Longino, 2003a: 131.

***suddensis****. Crematogaster (Crematogaster) menileki* subsp. *suddensis* Weber, 1943c: 356 (w.q.) SUDAN.

***suehiro****. Crematogaster suehiro* Terayama, 1999f: 726 JAPAN [not seen].

*sulcata. Crematogaster sulcata* Mayr, 1870a: 403 (w.) COLOMBIA. Forel, 1899c: 84 (q.). Combination in *C. (Neocrema*): Santschi, 1922d: 244; in *C. (Orthocrema*): Emery, 1922e: 135. Junior synonym of *montezumia*: Forel, 1901h: 65; Santschi, 1922d: 244. Revived from synonymy as subspecies of *montezumia*: Forel, 1904c: 36; Emery, 1922e: 135. Junior synonym of *montezumia*: Kempf, 1968b: 386.

***sumichrasti****. Crematogaster sumichrasti* Mayr, 1870b: 993 (w.) MEXICO. Forel, 1908b: 46 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Senior synonym of *atitlanica, maya, surdior*: Longino, 2003a: 114.

***sundaica****. Crematogaster subnuda* var. *sundaica* Forel, 1909d: 225 (w.) INDONESIA (Java). Currently subspecies of *brunnea*: Santschi, 1928b: 33.

*surbeki. Crematogaster (Paracrema) modiglianii* var. *surbeki* Santschi, 1925f: 90 (w.) INDONESIA (Sumatra). Junior synonym of *modiglianii*: Hosoishi, Yamane & Ogata, 2010a: 125.

*surcoufi. Crematogaster auberti* st. *laestrygon* var. *surcoufi* Santschi, 1921d: 71 (w.) ALGERIA. **Unavailable name** (Bolton, 1995b: 163).

*surdior. Crematogaster sumichrasti* st. *surdior* Forel, 1885a: 375 (w.q.) GUATEMALA. Combination in *C. (Orthocrema*): Emery, 1922e: 136. Raised to species: Dalla Torre, 1893: 87. Subspecies of *sumichrasti*: Forel, 1899c: 82; Emery, 1922e: 136; Kempf, 1972a: 89. Junior synonym of *sumichrasti*: Longino, 2003a: 114.

*suturalis. Crematogaster abstinens* var. *suturalis* Forel, 1912f: 216 (w.) VENEZUELA. Combination in *C. (Orthocrema*): Emery, 1922e: 133. Junior synonym of *abstinens*: Longino, 2003a: 30.

***sycites****. Crematogaster australis* var. *sycites* Forel, 1916: 406 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152. Currently subspecies of *australis*: Taylor & Brown, D.R. 1985: 60.

***symbia****. Crematogaster (Decacrema) borneensis* subsp. *symbia* Forel, 1911a: 34 (w.q.m.) BORNEO.

***szaboi****. Crematogaster egidyi* var. *szaboi* Forel, 1913d: 437 (w.) SINGAPORE. Combination in *C. (Acrocoelia*): Emery, 1922e: 151.

***taediosa****. Crematogaster taediosa* Forel, 1894b: 98 (w.) ETHIOPIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 146. Currently subspecies of *chiarinii*: Emery, 1915g: 12.

*tagala. Crematogaster subnuda* subsp. *politula* var. *tagala* Forel, 1910d: 124 (w.q.m.) PHILIPPINES. **Unavailable name** (Bolton, 1995b: 164).

***taipingensis****. Crematogaster spengeli* r. *taipingensis* Forel, 1913k: 75, fig. V (w.q.m.) WEST MALAYSIA. Combination in *C. (Paracrema*): Emery, 1922e: 156.

***taivanae****. Crematogaster tumidula* var. *taivanae* Forel, 1913f: 194 (w.q.) TAIWAN. Combination in *C. (Acrocoelia*): Emery, 1922e: 151. Currently subspecies of *pia*: Emery, 1922e: 151.

***tanakai****. Crematogaster (Physocrema) tanakai* Hosoishi & Ogata, 2009b: 29, figs. 18, 30 (w.m.) BORNEO.

*tanganikana. Crematogaster (Acrocoelia) castanea* st. *bruta* var. *tanganikana* Santschi, 1926b: 214 (w.) MALAWI. **Unavailable name** (Bolton, 1995b: 164).

***taperensis****. Crematogaster (Neocrema) scelerata* var. *taperensis* Borgmeier, 1937b: 234 (w.q.) BRAZIL.

*targuia. Crematogaster (Acrocoelia) aegyptiaca* st. *senegalensis* var. *targuia* Santschi, 1929e: 148 (w.) ALGERIA. **Unavailable name** (Bolton, 1995b: 164).

***tarsata****. Crematogaster tarsata* Smith, F. 1865: 74 (w.) INDONESIA (Morotai I.). Combination in *C. (Xiphocrema*): Emery, 1922e: 139; Donisthorpe, 1932c: 473.

***telolafy****. Crematogaster telolafy* Blaimer, 2012: 53, fig. 29 (w.) MADAGASCAR.

***tenuicula****. Crematogaster longispina* r. *tenuicula* Forel, 1904c: 36 (w.) BRAZIL. Longino, 2003a: 119 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Raised to species: Longino, 2003a: 118.

***tenuipilis****. Crematogaster (Acrocoelia) mimosae* var. *tenuipilis* Santschi, 1937a: 55 (w.) KENYA.

***tenuispina****. Crematogaster scutellaris* r. *tenuispina* Forel, 1902a: 154 (w.) ALGERIA.

***teranishii****. Crematogaster (Acrocoelia) brunnea* st. *teranishii* Santschi, 1930c: 265 (w.) JAPAN. Raised to species and material of the unavailable name *azumai* referred here: Onoyama, 1998: 230.

***terminalis****. Myrmica terminalis* Shuckard, 1838: 627 (w.) GREAT BRITAIN. Combination in *Crematogaster*: Dalla Torre, 1893: 87. See also: Donisthorpe, 1915d: 338.

*terricola. Crematogaster (Orthocrema) terricola* Borgmeier, 1929: 210, pl. 6, fig. 1; pl. 7, fig. 7 (w.) BRAZIL. Junior synonym of *cristata*: Kempf, 1968b: 384.

***tetracantha****. Crematogaster tetracantha* Emery, 1887b: 467, pl. 2, fig. 18 (w.) NEW GUINEA. Combination in *C. (Xiphocrema*): Forel, 1913k: 80.

*texana. Crematogaster (Acrocoelia) opaca* var. *texana* Santschi, 1929f: 91 (w.) U.S.A. Junior synonym of *punctulata*: Creighton, 1950a: 214.

*thais. Crematogaster excisa* r. *andrei* var. *thais* Forel, 1913a: 126 (w.) SOUTH AFRICA. **Unavailable name** (Bolton, 1995b: 164).

***thalia****. Crematogaster brevispinosa* var. *thalia* Forel, 1911e: 273 (w.q.) PARAGUAY. Combination in *C. (Orthocrema*): Emery, 1922e: 134. Raised to species: Longino, 2003a: 131.

*themis. Crematogaster (Orthocrema) brevispinosa* st. *minutior* var. *themis* Santschi, 1925d: 230 (w.) BRAZIL. **Unavailable name** (Bolton, 1995b: 164).

***theryi****. Crematogaster auberti* st. *theryi* Santschi, 1921d: 71 (w.) MOROCCO. Santschi, 1937e: 309 (q.). Subspecies of *auberti*: Santschi, 1931a: 5. Currently subspecies of *laestrygon*: Emery, 1926: 2; Santschi, 1936c: 200; Cagniant, 1964: 89.

***theta****. Crematogaster africana* var. *theta* Forel, 1911f: 278 (w.) DEMOCRATIC REPUBLIC OF CONGO. Forel, 1916: 410 (q.). Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 857. Raised to species: Wheeler, W.M. 1922a: 857; Emery, 1922e: 155; Santschi, 1935a: 262.

***thoracica****. Crematogaster (Atopogyne) africana* st. *thoracica* Santschi, 1921c: 118 (w.) DEMOCRATIC REPUBLIC OF CONGO.

*thoracica. Crematogaster (Orthocrema) minutissima* subsp. *thoracica* Creighton, 1939b: 138 (w.) U.S.A. [Junior primary homonym of *thoracica* Santschi, above.] Replacement name: *smithi* Creighton, 1950a: 205.

***tibialis****. Crematogaster (Atopogyne) africana* subsp. *tibialis* Santschi, in Wheeler, W.M. 1922a: 157 (w.) DEMOCRATIC REPUBLIC OF CONGO.

***togoensis****. Crematogaster (Atopogyne) togoensis* Donisthorpe, 1945d: 270 (w.) TOGO.

***torosa****. Crematogaster torosa* Mayr, 1870a: 404 (w.) COLOMBIA. Combination in *C. (Orthocrema*): Emery, 1922e: 136; Santschi, 1925d: 229. Senior synonym of *arizonensis, tumulifera*: Longino, 2003a: 120.

***torrei*.** *Crematogaster sanguinea* var. *torrei* Wheeler, W.M. 1913b: 490 (w.q.) CUBA. Combination in *C. (Acrocoelia*): Emery, 1922e: 141.

*townsendi. Crematogaster (Orthocrema) brevispinosa* subsp. *townsendi* Wheeler, W.M. 1925a: 25 (w.) PERU. Junior synonym of *crinosa*: Longino, 2003a: 49.

***transiens****. Crematogaster buchneri* r. *transiens* Forel, 1913b: 324 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Atopogyne*): Santschi, 1916b: 501. Raised to species: Wheeler, W.M. 1922a: 160; Emery, 1922e: 155.

***transvaalensis****. Crematogaster transvaalensis* Forel, 1894b: 96 (w.) SOUTH AFRICA. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 851. Current subspecies: nominal plus *hammi*.

***transversiruga****. Crematogaster gambiensis* var. *transversiruga* Santschi, 1914d: 346 (w.) SUDAN. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 846.

*transversiruginota. Crematogaster buchneri* r. *winkleri* var. *transversiruginota* Forel, 1916: 410 (w.) DEMOCRATIC REPUBLIC OF CONGO. **Unavailable name** (Bolton, 1995b: 164).

***trautweini****. Crematogaster (Oxygyne) trautweini* Viehmeyer, 1914b: 33 (w.) CAMEROUN. Combination in *C. (Acrocoelia*): Emery, 1922e: 148; in *C. (Crematogaster*): Bolton, 1995b: 166.

***travancorensis****. Crematogaster (Oxygyne) travancorensis* Forel, 1902c: 200 (w.) INDIA.

***treubi****. Crematogaster treubi* Emery, 1896f: 246 (w.) INDONESIA (Java). Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1937e: 310. Senior synonym of *sic*: Emery, 1922e: 132; of *millardi, vastatrix*: Hosoishi & Ogata, 2012: 25. Current subspecies: nominal plus *apilis*.

***tricolor****. Crematogaster tricolor* Gerstäcker, 1859: 263 (w.) MOZAMBIQUE. [Also described as new by Gerstäcker, 1862: 515.] Forel, 1887: 388 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 145. Junior synonym of *castanea*: Mayr, 1907b: 16; Emery, 1915g: 12; Wheeler, W.M. 1922a: 830. Revived from synonymy as subspecies of *castanea*: Arnold, 1920a: 489; Emery, 1922e: 145; Santschi, 1926b: 213.

*tricoloroides. Crematogaster (Acrocoelia) gerstaeckeri* st. *sjostedti* var. *tricoloroides* Santschi, 1937a: 55 (w.) KENYA. **Unavailable name** (Bolton, 1995b: 164).

***tropicorum****. Crematogaster capensis* subsp. *tropicorum* Forel, 1910e: 435 (w.) MOZAMBIQUE. Combination in *C. (Acrocoelia*): Emery, 1922e: 145.

*tubuli. Crematogaster (Decacrema) borneensis* subsp. *hosei* var. *tubuli* Viehmeyer, 1916a: 126 (w.) SINGAPORE. **Unavailable name** (Bolton, 1995b: 164).

*tucumanensis. Crematogaster brevispinosa* r. *moelleri* var. *tucumanensis* Forel, 1914d: 271 (w.q.) ARGENTINA. **Unavailable name** (Bolton, 1995b: 164).

***tumidula****. Crematogaster tumidula* Emery, 1900d: 689, fig. 8 (w.) INDONESIA (Sumatra). Combination in *C. (Physocrema*): Emery, 1922e: 140; Donisthorpe, 1941l: 226; In *C. (Oxygyne)*: Hosoishi & Ogata, 2009b: 33.

*tumulicula. Crematogaster brevispinosa* subsp. *tumulifera* var. *tumulicula* Forel, 1909a: 258 (w.) PARAGUAY. **Unavailable name** (Bolton, 1995b: 164).

*tumulifera. Crematogaster brevispinosa* var. *tumulifera* Forel, 1899c: 84 (w.) NICARAGUA. Forel, 1908b: 47 (q.m.); Wheeler, G.C. & Wheeler, J. 1952b: 260 (l.). Combination in *C. (Orthocrema*): Emery, 1922e: 134. Subspecies of *brevispinosa*: Forel, 1907a: 25; Forel, 1908c: 369; Forel, 1909a: 258; Forel, 1912f: 215. Junior synonym of *torosa*: Longino, 2003a: 120.

*turbida. Crematogaster (Orthocrema) victima* st. *nitidiceps* var. *turbida* Santschi, 1925d: 231 (w.) BRAZIL. **Unavailable name** (Bolton, 1995b: 164).

***turkanensis****. Crematogaster (Acrocoelia) aegyptiaca* var. *turkanensis* Santschi, 1935b: 271 (w.) KENYA.

***uasina****. Crematogaster (Atopogyne) buchneri* var. *uasina* Santschi, 1935b: 271 (w.) KENYA.

***udo****. Crematogaster sordidula* var. *udo* Forel, 1905c: 20 (w.) INDONESIA (Java). Combination in *C. (Orthocrema*): Emery, 1922e: 132. Raised to species: Emery, 1922e: 132.

***ugandensis****. Crematogaster muralti* st. *ugandensis* Santschi, 1914b: 99 (w.) UGANDA. Combination in *C. (Orthocrema*): Wheeler, W.M. 1922a: 850.

***ulugurensis****. Crematogaster ferruginea* var. *ulugurensis* Forel, 1911d: 369 (w.) TANZANIA. Santschi, 1914b: 86 (q.m.). Combination in *C. (Acrocoelia*): Emery, 1922e: 145. Currently subspecies of *castanea*: Bolton, 1995b: 164.

***unciata****. Crematogaster (Orthocrema) unciata* Santschi, 1925d: 228 (w.) BRAZIL. See also: Longino, 2003a: 130.

***uruguayensis****. Crematogaster atra* st. *uruguayensis* Santschi, 1912e: 527 (w.) URUGUAY. Raised to species: Longino, 2003a: 129.

***urvijae.*** *Crematogaster (Crematogaster) urvijae* Bharti, 2003c: 85, figs. 1-9 (w.q.) INDIA.

***ustiventris****. Crematogaster (Orthocrema) ustiventris* Menozzi, 1935a: 110, fig. 6 (w.) NEW GUINEA.

***vacca****. Crematogaster deformis* subsp. *vacca* Forel, 1911d: 384 (w.) WEST MALAYSIA. Raised to species and senior synonym of *detritinodis, stethogompha*: Hosoishi & Ogata, 2009b: 30.

***vagula****. Crematogaster (Acrocoelia) matsumurai* subsp. *vagula* Wheeler, W.M. 1928d: 110 (w.q.) JAPAN. Raised to species: Onoyama, 1998: 231.

*vanda. Crematogaster distans* subsp. *vanda* Borgmeier, 1929: 209 (w.) BRAZIL. Junior synonym of *distans*: Kempf, 1968b: 390.

***vandeli****. Crematogaster (Acrocoelia) vandeli* Soulié, in Soulié & Fromantin, 1961: 100, figs. 4, 6, 7, 8 (w.q.m.) CAMBODIA. [*Crematogaster vandeli* Soulié, 1961: 284. *Nomen nudum*.] Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***vandermeermohri****. Crematogaster (Paracrema) vandermeermohri* Menozzi, 1930a: 1, fig. 1 (w.) INDONESIA (Sumatra).

*vanderpyli. Crematogaster vanderpyli* Stärcke, 1944b: xix NETHERLANDS. *Nomen nudum*.

***variegata****. Crematogaster africana* var. *variegata* Mayr, 1902: 294 (w.) CAMEROUN. Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 852.

*vastatrix. Crematogaster treubi* var. *vastatrix* Forel, 1911a: 24 (w.q.) INDONESIA (Java). Combination in *C. (Orthocrema*): Emery, 1922e: 132. Junior synonym of *treubi*: Hosoishi & Ogata, 2012: 25.

*vaucheri. Crematogaster laestrygon* subsp. *vaucheri* Emery, 1926: 2 (w.) MOROCCO. [First available use of *Crematogaster auberti* st. *laestrygon* var. *vaucheri* Santschi, 1921d: 71; unavailable name.] Junior synonym of *laestrygon*: Collingwood, 1978: 69.

***vermiculata****. Crematogaster vermiculata* Emery, 1895c: 286 (w.) U.S.A. Wheeler, G.C. & Wheeler, J. 1960b: 13 (l.). Combination in *C. (Acrocoelia*): Emery, 1922e: 141; in *C. (Crematogaster*): Buren, 1968b: 91. Subspecies of *coarctata*: Creighton, 1950a: 209. Revived status as species: Buren, 1968b: 91 (in key); Johnson, C. 1988: 323. Material of the *nomen nudum coachellai* referred here by Brown, 1949a: 48.

*vezenyii. Crematogaster quadriformis* subsp. *vezenyii* Forel, 1907a: 25 (w.) PARAGUAY. Combination in *C. (Orthocrema*): Emery, 1922e: 135. Junior synonym of *quadriformis*: Wild, 2007b: 52.

***vicina****. Crematogaster vicina* André, 1893b: 151 (w.) JAMAICA. Wheeler, W.M. 1917g: 461 (q.m.). Combination in *C. (Orthocrema*): Emery, 1922e: 134. Subspecies of *brevispinosa*: Forel, 1912f: 212. Revived status as species: Longino, 2003a: 131. Senior synonym of *wighti*: Wheeler, W.M. 1917g: 461 (in text).

***victima****. Crematogaster victima* Smith, F. 1858b: 140 (w.) BRAZIL. Mayr, 1870b: 995 (q.); Wheeler, G.C. & Wheeler, J. 1973a: 30 (l.). Combination in *C. (Orthocrema*): Emery, 1922e: 136; Santschi, 1925d: 231. Current subspecies: nominal plus *allegrensis*.

***victoriosa****. Crematogaster acaciae* st. *victoriosa* Santschi, 1916b: 497 (w.) ZIMBABWE. Combination in *C. (Acrocoelia*): Emery, 1922e: 144.

***vidua****. Crematogaster (Acrocoelia) vidua* Santschi, 1928d: 62 (w.) IVORY COAST. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***viehmeyeri****. Crematogaster (Acrocoelia) viehmeyeri* Santschi, 1921c: 117 (w.) TANZANIA. Currently subspecies of *menilekii*: Santschi, 1926b: 217.

*virgula. Crematogaster virgula* Forel, 1899c: 85, pl. 4, fig. 4 (w.) COSTA RICA. Forel, 1908b: 48 (q.). Combination in *C. (Orthocrema*): Emery, 1922e: 136. Junior synonym of *erecta*: Kempf, 1968b: 381.

***vitalisi****. Crematogaster (Atopogyne) vitalisi* Menozzi, 1925c: 448 (q.) PHILIPPINES.

*vivax. Crematogaster (Acrocoelia) auberti* st. *laestrygon* var. *vivax* Santschi, 1929e: 149 (w.) MOROCCO. **Unavailable name** (Bolton, 1995b: 165).

***v-nigra****. Crematogaster chiarinii* var. *v-nigrum* Forel, 1910e: 434: (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Acrocoelia*): Emery, 1922e: 146.

*voeltzkowi. Crematogaster voeltzkowi* Forel, 1907g: 78 (w.) COMORO IS. Combination in *C. (Neocrema*): Santschi, 1918d: 182 (misspelled as *woelzkowi*); in *C. (Crematogaster*): Wheeler, W.M. 1922a: 1024; in *C. (Orthocrema*): Emery, 1922e: 131. Junior synonym of *rasoherinae*: Blaimer, 2012b: 38.

***vogti****. Crematogaster auberti* var. *vogti* Forel, 1909c: 103 (w.) SPAIN. Combination in *C. (Acrocoelia*): Emery, 1922e: 142.

*vogtiiberica. Crematogaster inermis* subsp. *auberti* var. *vogtiiberica* Emery, 1926: 4, attributed to Forel, (w.) FRANCE. **Unavailable name** (Bolton, 1995b: 165).

***volamena****. Crematogaster volamena* Blaimer, 2012b: 59, figs. 31, 32 (w.q.m.) MADAGASCAR.

***vulcania****. Crematogaster vulcania* Santschi, 1913a: 413 (diagnosis in key) (w.) KENYA. Santschi, 1914b: 94 (w.q.m.). Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 845; in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *buchneri*: Forel, 1916: 411. Revived status as species: Wheeler, W.M. 1922a: 845.

***walshi****. Crematogaster walshi* Forel, 1902c: 205 (w.) INDIA. Combination in *C. (Orthocrema*): Emery, 1922e: 132; in *C. (Mesocrema*): Santschi, 1928b: 33. See also: Hosoishi & Ogata, 2012: 26.

***warburgi****. Crematogaster (Acrocoelia) warburgi* Menozzi, 1933b: 59, fig. 1 (w.) ISRAEL. Combination in *C. (Crematogaster*): Bolton, 1995b: 166

***wardi****. Crematogaster wardi* Longino, 2003a: 123, pl. 7 (w.) COSTA RICA.

***wasmanni****. Crematogaster wasmanni* Santschi, 1910c: 376, fig. 7 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Atopogyne*): Santschi, 1918d: 183.

***weberi****. Crematogaster weberi* Emery, 1911c: 254, fig. 3 (w.) NEW GUINEA. Combination in *C. (Xiphocrema*): Emery, 1922e: 139.

***weissi****. Crematogaster wellmani* var. *weissi* Santschi, 1910c: 376 (w.) CONGO. Santschi, 1916b: 500 (q.). Combination in *C. (Atopogyne*): Santschi, 1916b: 500; in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Sphaerocrema*): Santschi, 1926b: 219.

***weitzeckeri****. Crematogaster weitzeckeri* Emery, 1895h: 28, pl. 2, figs. 14, 15 (w.) SOUTH AFRICA. Combination in *C. (Decacrema*): Forel, 1910a: 18; Forel, 1910f: 9. Senior synonym of *kloofensis*: Arnold, 1920a: 549. Currently subspecies of *liengmei*: Forel, 1910a: 18; Santschi, 1914e: 21; Arnold, 1920a: 548.

***wellmani****. Crematogaster wellmani* Forel, 1909b: 64 (w.) ANGOLA. Santschi, 1916b: 500 (q.). Combination in *C. (Atopogyne*): Santschi, 1916b: 500; in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Sphaerocrema*): Santschi, 1926b: 218. Senior synonym of *boxi, dewasi, retusa*: Bolton, 1995b: 165. Current subspecies: nominal plus *luciae, weissi*.

***werneri****. Crematogaster werneri* Mayr, 1907a: 388 (w.) UGANDA. Combination in *C. (Crematogaster*): Wheeler, W.M. 1922a: 845; in *C. (Acrocoelia*): Emery, 1922e: 149; in *C. (Crematogaster*): Bolton, 1995b: 166. Subspecies of *alulai*: Emery, 1915g: 11. Revived status as species: Wheeler, W.M. 1922a: 845. Current subspecies: nominal plus *cacozela, pasithea*.

***wheeleri****. Crematogaster (Rhachiocrema) wheeleri* Mann, 1919: 318, fig. 21 (w.) SOLOMON IS.

*wheldeni. Crematogaster (Acrocoelia) lineolata* subsp. *cerasi* var. *wheldeni* Enzmann, J. 1946c: 92 (w.) U.S.A. **Unavailable name**; material referred to *lineolata* by Brown, 1949a: 48.

***whitei****. Crematogaster whitei* Wheeler, W.M. 1915g: 808 (w.) AUSTRALIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166.

*wighti. Crematogaster vicina* var. *wighti* Wheeler, W.M. 1908b: 161 (w.) JAMAICA. Junior synonym of *vicina*: Wheeler, W.M. 1917g: 461 (in text).

***wilnigra****. Crematogaster nigeriensis* var. *wilniger* Forel, 1916: 405 (w.q.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 847.

***wilwerthi****. Crematogaster wilwerthi* Santschi, 1910c: 372, fig. 6 (w.) DEMOCRATIC REPUBLIC OF CONGO. Combination in *C. (Sphaerocrema*): Wheeler, W.M. 1922a: 849. Current subspecies: nominal plus *confusa, fauconneti*.

***winkleri****. Crematogaster africana* var. *winkleri* Forel, 1909b: 69 (w.) CAMEROUN. Forel, 1913a: 124 (q.). Combination in *C. (Atopogyne*): Wheeler, W.M. 1922a: 158; Santschi, 1937g: 80. Subspecies of *buchneri*: Forel, 1913a: 124; Forel, 1913b: 324; Forel, 1913e: 670; of *africana*: Wheeler, W.M. 1922a: 158. Currently subspecies of *kohli*: Santschi, 1937g: 80.

*wladimiri. Crematogaster wladimiri* Consani, 1953: 100. Unnecessary replacement name for, and hence junior synonym of, *karawaiewi* Menozzi, 1935a: 106: Bolton, 1995b: 155.

***wroughtonii****. Crematogaster wroughtonii* Forel, 1902c: 206 (w.q.) INDIA. Combination in *C. (Paracrema*): Emery, 1922e: 156.

***xerophila****. Crematogaster xerophila* Wheeler, W.M. 1915g: 810 (w.) AUSTRALIA. Combination in *C. (Orthocrema*): Emery, 1922e: 133. Current subspecies: nominal plus *exigua*.

***yamanei****. Crematogaster (Physocrema) yamanei* Hosoishi & Ogata, 2009b: 33, figs. 20, 32 (w.) INDONESIA (Sumatra).

***yambatensis****. Crematogaster ferruginea* var. *yambatensis* Forel, 1913h: 353 (w.) DEMOCRATIC REPUBLIC OF CONGO. Currently subspecies of *castanea*: Bolton, 1995b: 165.

***yappi****. Crematogaster yappi* Forel, 1901e: 374 (w.) WEST MALAYSIA. Combination in *C. (Acrocoelia*): Emery, 1922e: 152; in *C. (Crematogaster*): Bolton, 1995b: 166. See also: Hosoishi & Ogata, 2012: 28.

***yorubosa****. Crematogaster (Acrocoelia) brunneipennis* var. *yorubosa* Santschi, 1933b: 102 (w.) NIGERIA.

***zavattarii****. Crematogaster (Sphaerocrema) zavattarii* Menozzi, 1926a: 39 (w.) NIGERIA. Current subspecies: nominal plus *edmeeae*.

***zeta****. Crematogaster (Atopogyne) laurenti* var. *zeta* Emery, 1922e: 155 (w.) DEMOCRATIC REPUBLIC OF CONGO. [First available use of *Crematogaster africana* subsp. *laurenti* var. *zeta* Forel, 1909b: 70; unavailable name.] Currently subspecies of *laurenti*: Santschi, 1937g: 79.

***zoceensis****. Crematogaster (Acrocoelia) laboriosa* var. *zoceensis* Santschi, 1925f: 85 (w.q.m.) CHINA. Raised to species: Wu & Wang, 1995: 66.

***zonacaciae****. Crematogaster (Sphaerocrema) zonacaciae* Weber, 1943c: 359, pl. 15, fig. 3 (w.) SUDAN.

***zulu****. Crematogaster (Atopogyne) bulawayensis* var. *zulu* Wheeler, W.M. 1922a: 855 (w.q.) SOUTH AFRICA. [First available use of *Crematogaster sjostedti* st. *bulawayensis* var. *zulu* Santschi, 1920b: 15; unavailable name.] Subspecies of *bulawayensis*: Arnold, 1926: 289. Currently subspecies of *gerstaeckeri*: Bolton, 1995b: 165.

*zumpti. Crematogaster (Acrocoelia) impressa* st. *brazzai* var. *zumpti* Santschi, 1937b: 99 (w.) CAMEROUN. **Unavailable name** (Bolton, 1995b: 165).