

NEOPONERA

aenescens. *Pachycondyla aenescens* Mayr, 1870a: 396 (w.) COLOMBIA (“New Granada”).

Emery, 1890b: 42 (q.); Forel, 1899c: 10 (m.).

Combination in *Euponera (Mesoponera)*: Emery, 1901a: 47;

combination in *Mesoponera*: Kempf, 1972a: 141;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 302;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Emery, 1890a: 72 (in key); Emery, 1890b: 42; Dalla Torre, 1893: 32; Emery, 1894k: 48; Forel, 1899c: 10; Forel, 1908b: 37; Emery, 1911d: 82; Kempf, 1972a: 141; Bolton, 1995b: 302; Mackay, Mackay, *et al.* 2008: 185; Mackay & Mackay, 2010: 194 (redescription); Bezděcková, *et al.* 2015: 123; Fernández & Guerrero, 2019: 533.

agilis. *Neoponera (Eumecopone) agilis* Forel, 1901e: 336 (w.) U.S.A. (California).

[Note: type-locality not U.S.A., possibly Colombia, after Mackay & Mackay, 2010: 199.]

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 302;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Emery, 1911d: 71; Forel, 1911e: 253; Kempf, 1972a: 161; Bolton, 1995b: 302; Mackay & Mackay, 2010: 199 (redescription); Feitosa, 2015c: 99.

Senior synonym of golbachi: Mackay & Mackay, 2010: 199.

Senior synonym of goyana: Mackay & Mackay, 2010: 199.

antecurvata. *Pachycondyla antecurvata* Mackay & Mackay, 2010: 201, figs. 331, 332 (w.) COSTA RICA, PANAMA, PERU, BRAZIL (Amazonas).

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Bezděcková, *et al.* 2015: 123; Feitosa, 2015c: 99.

apicalis. *Formica apicalis* Latreille, 1802c: 204, pl. 7, fig. 42 (w.) (no state data).

Forel, 1899c: 11 (q.); Wheeler, G.C. & Wheeler, J. 1952c: 615 (l.); Mackay & Mackay, 2010: 205 (m.).

Combination in *Ponera*: Latreille, 1809: 128; Smith, F. 1858b: 97;

combination in *Pachycondyla*: Mayr, 1863: 439; Dalla Torre, 1893: 32;

combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 302;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Roger, 1861a: 6; Roger, 1863b: 18; Mayr, 1863: 439; Emery, 1890a: 58, 73 (in key); Emery, 1890b: 42; Dalla Torre, 1893: 32; Emery, 1894k: 48; Forel, 1895b: 114; Forel, 1899c: 11; Emery, 1911d: 72; Forel, 1912c: 36; Santschi, 1913h: 35; Mann, 1916: 410; Wheeler, W.M. 1916c: 2; Luederwaldt, 1918: 35; Mann, 1922: 7; Borgmeier, 1923: 64; Brown, 1957e: 230; Kempf, 1961b: 493; Kempf, 1972a: 161; Kempf & Lenko, 1976: 53; Bolton, 1995b: 302; Wild, 2005: 5 (redescription); Mackay, Mackay, *et al.* 2008: 185; Mackay & Mackay, 2010: 204 (redescription); Branstetter & Sáenz, 2012: 262; Bezděcková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 533.

Senior synonym of latocciput: Wild, 2005: 5; Mackay & Mackay, 2010: 204.

Senior synonym of latreillei: Brown, 1957e: 230; Kempf, 1972a: 161; Bolton, 1995b: 302; Wild, 2005: 5; Mackay & Mackay, 2010: 204.

atrovirens. *Pachycondyla atrovirens* Mayr, 1866b: 890 (w.q.) COLOMBIA (“Neu-Granada”).

[Also described as new by Mayr, 1870a: 397 (in key).]

Combination in *Euponera (Mesoponera)*: Emery, 1901a: 47; Santschi, 1913h: 34;

combination in *Mesoponera*: Kempf, 1972a: 141;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 303.

Status as species: Emery, 1890a: 72 (in key); Dalla Torre, 1893: 33; Emery, 1911d: 82; Santschi, 1913h: 34; Kempf, 1972a: 141; Bolton, 1995b: 303.

Junior synonym of carbonaria: Mackay & Mackay, 2010: 228.

azteca. *Pachycondyla carinulata* r. *azteca* Forel, 1899c: 11 (w.) PANAMA.

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 303.

Subspecies of *carinulata*: Emery, 1911d: 73; Kempf, 1972a: 161; Bolton, 1995b: 303.

Junior synonym of *carinulata*: Mackay & Mackay, 2010: 228.

bactronica. *Pachycondyla bactronica* Fernandes, et al. 2014: 136, figs. 1-14, 106, 107 (w.m.)

BRAZIL (Bahia, Amapá, Pará, Piauí, Sergipe, Distrito Federal, São Paulo, Paraná, Santa Catarina), COSTA RICA, PANAMA, FRENCH GUIANA.

Status as species: Feitosa, 2015c: 99.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Material of the unavailable name *subversa* referred here by Fernandes, et al. 2014: 136.

bakeri. *Neoponera* (*Neoponera*) *bakeri* Mann, 1916: 411, pl. 1, fig. 9 (w.q.) BRAZIL (Rondônia).

Status as species: Borgmeier, 1923: 64.

Junior synonym of *striatinodis*: Kempf, 1960e: 391; Bolton, 1995b: 303; Mackay & Mackay, 2010: 533.

bicolor. *Ponera bicolor* Guérin-Méneville, 1844a: 424 (w.) MEXICO (no state data).

Status as species: Smith, F. 1858b: 100.

Junior synonym of *villosa*: Roger, 1861a: 1; Roger, 1862c: 288; Roger, 1863b: 18; Mayr, 1863: 440; Mayr, 1865: 65; Dalla Torre, 1893: 35; Forel, 1895b: 115; Pergande, 1896: 873; Forel, 1899c: 14; Wheeler, W.M. 1908a: 124; Emery, 1911d: 72; Gallardo, 1918a: 57; Borgmeier, 1923: 68; Creighton, 1950a: 43; Kempf, 1972a: 163; Smith, D.R. 1979: 1340; Bolton, 1995b: 303; Mackay & Mackay, 2010: 571; Fernandes, et al. 2014: 155.

billemma. *Pachycondyla billemma* Fernandes, et al. 2014: 140, figs. 15-29 (w.q.) BRAZIL (Pará, Goiás, São Paulo).

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Feitosa, 2015c: 99.

bucki. *Leptogenys bucki* Borgmeier, 1927b: 57 (w.) BRAZIL (Rio Grande do Sul).

[Also described as new by Borgmeier, 1928a: 39.]

Combination in *Euponera* (*Mesoponera*): Borgmeier, 1959a: 315;

combination in *Mesoponera*: Kempf, 1972a: 141;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 303;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Borgmeier, 1959a: 315; Kempf, 1972a: 141; Bolton, 1995b: 303; Mackay & Mackay, 2010: 222 (redescription); Feitosa, 2015c: 99.

bugabensis. *Pachycondyla theresiae* var. *bugabensis* Forel, 1899c: 14 (w.) PANAMA.

Mackay & Mackay, 2010: 225 (q.m.).

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 303;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Subspecies of theresiae: Emery, 1911d: 72; Kempf, 1972a: 162; Bolton, 1995b: 303; Mackay, Mackay, et al. 2008: 198.

Status as species: Mackay & Mackay, 2010: 224 (redescription); Fernandes, et al. 2014: 135 (in key); Bezděčková, et al. 2015: 123; Fernández & Guerrero, 2019: 533.

carbonaria. *Ponera carbonaria* Smith, F. 1858b: 97 (w.) ECUADOR (“South America, Quito”).

Combination in *Pachycondyla*: Mayr, 1886c: 358;

combination in *Euponera* (*Mesoponera*): Emery, 1901a: 47;

combination in *Mesoponera*: Kempf, 1972a: 141;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 303;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Mayr, 1863: 447; Mayr, 1886c: 358; Cameron, 1891: 91; Dalla Torre, 1893: 33; Forel, 1895b: 114; Emery, 1911d: 82; Kempf, 1972a: 141; Bolton, 1995b: 303; Mackay, Mackay, *et al.* 2008: 187; Mackay & Mackay, 2010: 228 (redescription); Fernández & Guerrero, 2019: 533.

Senior synonym of *atrovirens*: Mackay & Mackay, 2010: 228.

Senior synonym of *splendida*: Mackay & Mackay, 2010: 228.

***carinulata*.** *Ponera carinulata* Roger, 1861a: 4 (q.) BRAZIL (Minas Gerais; “St. Joao del Rey”).

Emery, 1890a: 73 (w.); Mann, 1916: 412 (w.).

Combination in *Pachycondyla*: Roger, 1863b: 18;

combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 303;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Roger, 1863b: 18; Mayr, 1863: 447; Mayr, 1870a: 397 (in key); Emery, 1888c: 353; Emery, 1890a: 73 (in key); Dalla Torre, 1893: 33; von Jhering, 1894: 380; Forel, 1895b: 114; Forel, 1899c: 11; Emery, 1911d: 73; Mann, 1916: 412 (redescription); Wheeler, W.M. 1916c: 2; Wheeler, W.M. 1918b: 24; Borgmeier, 1923: 64; Menozzi, 1927c: 267; Wheeler, W.M. 1942: 155; Kempf, 1972a: 161; Bolton, 1995b: 303; Mackay, Mackay, *et al.* 2008: 187; Mackay & Mackay, 2010: 232 (redescription); Branstetter & Sáenz, 2012: 263; Bezděcková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 533.

Senior synonym of *azteca*: Mackay & Mackay, 2010: 232.

Senior synonym of *gibbinota*: Mackay & Mackay, 2010: 232.

***cavinodis*.** *Neoponera (Neoponera) cavinodis* Mann, 1916: 414, pl. 2, fig. 14 (w.) BRAZIL (Rondônia).

Wheeler, G.C. & Wheeler, J. 1971b: 1205 (l.); Mackay & Mackay, 2010: 238 (q.m.).

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 304;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Borgmeier, 1923: 65; Kempf, 1969: 275; Kempf, 1972a: 161; Bolton, 1995b: 304; Mackay, Mackay, *et al.* 2008: 188; Mackay & Mackay, 2010: 237 (redescription); Bezděcková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 533.

***chyzeri*.** *Euponera (Mesoponera) chyzeri* Forel, 1907a: 5 (w.) COLOMBIA.

Mackay & Mackay, 2010: 250 (q.).

Combination in *Mesoponera*: Kempf, 1972a: 141;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 304;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Emery, 1911d: 82; Kempf, 1972a: 141; Bolton, 1995b: 304; Mackay, Mackay, *et al.* 2008: 188; Mackay & Mackay, 2010: 250 (redescription); Bezděcková, *et al.* 2015: 123; Fernández & Guerrero, 2019: 533.

***commutata*.** *Ponera commutata* Roger, 1860: 311 (w.) (no state data, “amerikanische”).

[Note: in 1860 Roger nominated *commutata* as the new species name for the Neotropical specimens of *Formica tarsata* Fabricius, *sensu* Latreille, 1802c: 200 (misidentification). Neither Latreille nor Roger cited a Neotropical type-locality for the taxon. Two years earlier Smith, F. 1858b: 94, had observed that this was a Neotropical species, not Afrotropical (see his discussion), and gave Guyana and Brazil (Pará) as localities.]

Wheeler, W.M. 1936d: 170 (q.); Borgmeier, 1959a: 313 (m.).

Combination in *Pachycondyla*: Emery, 1890a: 72;

combination in *Neoponera*: Emery, 1901a: 47;

combination in *Termitopone (Syntermitopone)*: Wheeler, W.M. 1936d: 169;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 304;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Mayr, 1863: 447; Mayr, 1884: 32; Emery, 1890a: 72 (in key); Emery, 1892b: 163; Emery, 1906c: 114; Emery, 1911d: 71; Mann, 1916: 410; Wheeler, W.M. 1916c: 2; Wheeler, W.M. 1918b: 24; Forel, 1921b: 133; Borgmeier, 1923: 65; Wheeler, W.M. 1923a: 2; Wheeler, W.M. 1925a: 5; Menozzi, 1935b: 190; Wheeler, W.M. 1936d: 169 (redescription); Santschi, 1939f: 160; Borgmeier, 1959a: 313; Kempf, 1961b: 494; Kempf, 1970b: 327; Kempf, 1972a: 249; Brandão, 1991: 381; Bolton, 1995b: 304; Wild, 2002: 7; Wild, 2007b: 39; Mackay, Mackay, *et al.* 2008: 189; Mackay & Mackay, 2010: 257 (redescription); Bezděčková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 533.

[Note: Emery, 1892b: 163, suggests that *commutata* may be synonymous with *Formica ovata* Reich, 1793: 132, but the latter is unidentifiable to genus (Bolton, 1995b: 304).]

concava. *Pachycondyla concava* Mackay & Mackay, 2010: 261, figs. 87, 88, 189, 387-390 (w.) BRAZIL (Bahia).

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Feitosa, 2015c: 99.

confusa. *Neoponera crenata* st. *confusa* Santschi, 1921g: 86 (w.) BRAZIL (Minas Gerais).

Subspecies of *crenata*: Borgmeier, 1923: 102; Santschi, 1931e: 273; Kempf, 1972a: 161.

Junior synonym of *crenata*: Brown, 1957e: 234; Bolton, 1995b: 304.

Junior synonym of *moesta*: Mackay & Mackay, 2010: 469.

cooki. *Pachycondyla cooki* Mackay & Mackay, 2010: 276, figs. 36, 164, 270, 271, 404 (w.) BRAZIL (Amazonas), COLOMBIA, ECUADOR.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 533.

coveri. *Pachycondyla coveri* Mackay & Mackay, 2010: 279, figs. 82, 238, 240, 405-408 (w.) PERU.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Bezděčková, *et al.* 2015: 123.

crenata. *Ponera crenata* Roger, 1861a: 3.

Replacement name for *Ponera pallipes* Smith, F. 1858b: 98. [Junior primary homonym of *Ponera pallipes* Smith, F. 1858b: 87.]

Mayr, 1887: 534 (w.); Santschi, 1921g: 85 (m.); Wheeler, G.C. & Wheeler, J. 1974g: 278 (l.).

Combination in *Pachycondyla*: Roger, 1863b: 18;

combination in *Neoponera*: Emery, 1911d: 73; Santschi, 1921g: 85;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 304;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Junior synonym of *pallipes*: Dalla Torre, 1893: 34.

Status as species: Roger, 1863b: 18; Mayr, 1863: 448; Mayr, 1865: 65; Mayr, 1887: 534; Emery, 1890a: 73 (in key); Emery, 1911d: 73; Bruch, 1914: 214; Mann, 1916: 413; Gallardo, 1918b: 59; Luederwaldt, 1918: 35; Santschi, 1919f: 38; Santschi, 1921g: 85; Wheeler, W.M. 1921f: 138; Mann, 1922: 7; Borgmeier, 1923: 65; Wheeler, W.M. 1934g: 161; Eidmann, 1936a: 33; Wheeler, W.M. 1942: 155; Brown, 1957e: 233; Kusnezov, 1969: 36 (in key); Kempf, 1970b: 326; Kempf, 1972a: 161; Kempf & Lenko, 1976: 53; Bolton, 1995b: 304; Wild, 2002: 8; Mariano, *et al.* 2006: 278; Wild, 2007b: 39; Mackay, Mackay, *et al.* 2008: 190; Mackay & Mackay, 2010: 288 (redescription); Branstetter & Sáenz, 2012: 263; Bezděčková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 533.

curvinodis. *Pachycondyla villosa* r. *curvinodis* Forel, 1899c: 15, pl. 1, fig. 12 (w.) GUATEMALA, PANAMA.

Mackay & Mackay, 2010: 298 (q.); Fernandes, *et al.* 2014: 145 (m.).

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Mackay & Mackay, 2010: 297;
combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Subspecies of *villosa*: Forel, 1901h: 45; Forel, 1905b: 156; Forel, 1907e: 1.

Junior synonym of *inversa*: Emery, 1911d: 73; Borgmeier, 1923: 69; Kempf, 1972a: 163; Bolton, 1995b: 304.

Status as species: Mackay & Mackay, 2010: 297 (redescription); Branstetter & Sáenz, 2012: 263; Fernandes, *et al.* 2014: 134 (in key); Bezděčková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 533.

Material of the unavailable name *subversa* referred here by Mackay & Mackay, 2010: 297.

***dismarginata*.** *Pachycondyla dismarginata* Mackay & Mackay, 2010: 301, figs. 111, 256, 257 (w.) COSTA RICA.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Fernandes, *et al.* 2014: 134 (in key).

***donosoi*.** *Pachycondyla donosoi* Mackay & Mackay, 2010: 303, figs. 73, 81, 236, 308, 428-432 (w.m.) ECUADOR.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

***eburneipes*.** *Neoponera unidentata* var. *eburneipes* Wheeler, W.M. & Bequaert, 1929: 29 (w.q.) BRAZIL (Acre), GUYANA.

Junior synonym of *unidentata*: Brown, 1957e: 232; Kempf, 1972a: 163; Bolton, 1995b: 305; Mackay & Mackay, 2010: 551.

***eleonorae*.** *Mesoponera eleonorae* Forel, 1921b: 131 (w.) ECUADOR.

Mackay & Mackay, 2010: 308 (q.).

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 305;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Kempf, 1972a: 141; Bolton, 1995b: 305; Mackay, Mackay, *et al.* 2008: 191; Mackay & Mackay, 2010: 307 (redescription); Fernández & Guerrero, 2019: 534.

***emiliae*.** *Neoponera emiliae* Forel, 1901f: 349 (w.) VENEZUELA.

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 305;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Emery, 1911d: 72; Kempf, 1972a: 162; Bolton, 1995b: 305; Mackay & Mackay, 2010: 311 (redescription); Bezděčková, *et al.* 2015: 123; Fernández & Guerrero, 2019: 534.

***fauveli*.** *Pachycondyla fauveli* Emery, 1896k: 175 (footnote) (w.) BOLIVIA.

Wheeler, W.M. 1925a: 6 (q.m.); Wheeler, G.C. & Wheeler, J. 1971b: 1206 (l.).

Combination in *Euponera (Mesoponera)*: Forel, 1901f: 341;

combination in *Mesoponera*: Wheeler, G.C. & Wheeler, J. 1971b: 1206;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 305;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Forel, 1901f: 341; Emery, 1911d: 82; Bruch, 1914: 214; Gallardo, 1918b: 66; Wheeler, W.M. 1925a: 6; Kempf, 1972a: 141; Bolton, 1995b: 305; Mackay, Mackay, *et al.* 2008: 191; Mackay & Mackay, 2010: 314 (redescription); Bezděčková, *et al.* 2015: 123; Fernández & Guerrero, 2019: 534.

***fiebrigi*.** *Neoponera crenata* r. *fiebrigi* Forel, 1912c: 37 (w.) PARAGUAY.

Mackay & Mackay, 2010: 325 (q.).

Combination in *Pachycondyla*: Mackay & Mackay, 2010: 324;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Junior synonym of *crenata*: Brown, 1957e: 234; Bolton, 1995b: 305.

Subspecies of *crenata*: Kempf, 1972a: 162.

Status as species: Mackay & Mackay, 2010: 324 (redescription).

fisheri. *Pachycondyla fisheri* Mackay & Mackay, 2010: 328, figs. 30, 32, 34, 278, 279, 293, 451-454 (w.q.m.) PANAMA.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

foetida. *Formica foetida* Linnaeus, 1758: 582 (q) (no state data, "Habitat in America meridionali"). Roger, 1860: 312 (w.).

Combination in *Ponera*: Smith, F. 1858b: 95;

combination in *Pachycondyla*: Roger, 1863b: 18; Brown, in Bolton, 1995b: 305;

combination in *Neoponera*: Emery, 1901a: 47; Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Linnaeus, 1767: 965; De Geer, 1773: 601; Retzius, 1783: 75; Gmelin, 1790: 2804; Christ, 1791: 516; Olivier, 1792: 502; Latreille, 1802c: 206; Roger, 1860: 312 (redescription); Mayr, 1863: 448; Mayr, 1884: 32; Emery, 1890a: 74 (in key); Emery, 1890b: 43; Dalla Torre, 1893: 33; Emery, 1894k: 49; Forel, 1899c: 11; Emery, 1911d: 72; Forel, 1914e: 10; Kempf, 1960e: 391; Kempf, 1972a: 162; Bolton, 1995b: 305; Mackay, Mackay, *et al.* 2008: 192; Mackay & Mackay, 2010: 332 (redescription); Fernandes, *et al.* 2014: 149; Bezděčková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

Senior synonym of lobata: Retzius, 1783: 75; Olivier, 1792: 502; Latreille, 1802c: 206; Roger, 1863b: 18; Dalla Torre, 1893: 33; Kempf, 1972a: 162; Bolton, 1995b: 305; Mackay & Mackay, 2010: 332; Fernandes, *et al.* 2014: 149.

fusca. *Pachycondyla fusca* Mackay & Mackay, 2010: 336, figs. 39, 40, 227, 458-460 (w.) COLOMBIA.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Fernández & Guerrero, 2019: 534.

gagatina. *Pachycondyla gagatina* Emery, 1890a: 75 (w.) COSTA RICA.

[Also described as new by Emery, 1894k: 48.]

Status as species: Emery, 1890b: 42.

Junior synonym of *laevigata*: Emery, 1892b: 167; Dalla Torre, 1893: 34; Forel, 1895b: 114; Forel, 1899c: 13; Emery, 1911d: 82; Borgmeier, 1923: 71; Kempf, 1972a: 249; Bolton, 1995b: 305; Mackay & Mackay, 2010: 414.

gibbinota. *Neoponera carinulata* subsp. *gibbinota* Forel, 1909a: 246 (w.) GUATEMALA.

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 305.

Subspecies of *carinulata*: Emery, 1911d: 73; Mann, 1922: 7; Kempf, 1972a: 161; Bolton, 1995b: 305.

Junior synonym of *carinulata*: Mackay & Mackay, 2010: 228.

globularia. *Pachycondyla globularia* Mackay & Mackay, 2010: 358, figs. 69, 83, 84, 229, 483-487 (w.q.) BOLIVIA, COLOMBIA, PERU, VENEZUELA, TRINIDAD, GUYANA, FRENCH GUIANA, SURINAME, BRAZIL (Amazonas, Rondônia, Pará), PARAGUAY.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Bezděčková, *et al.* 2015: 123; Fernández & Guerrero, 2019: 534.

goeldii. *Neoponera goeldii* Forel, 1912c: 36 (w.) BRAZIL (Amazonas).

Mackay & Mackay, 2010: 363 (m.).

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 305;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Borgmeier, 1923: 66; Kempf, 1972a: 162; Bolton, 1995b: 305; Mackay, Mackay, *et al.* 2008: 192; Mackay & Mackay, 2010: 362 (redescription); Bezděčková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

Senior synonym of lydiae: Mackay & Mackay, 2010: 362.

golbachi. *Neoponera (Eumecopone) golbachi* Kusnezov, 1969: 36 (w.) ARGENTINA (Misiones).

Junior synonym of *goyana*: Kempf, 1978b: 36; Brandão, 1991: 360; Bolton, 1995b: 305.

Junior synonym of *agilis*: Mackay & Mackay, 2010: 199.

goyana. *Neoponera (Eumecopone) goyana* Borgmeier, 1937b: 230, figs. 11-14 (w.) BRAZIL (Goiás).

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 305.

Status as species: Kempf, 1972a: 161; Kempf, 1978: 36; Brandão, 1991: 360; Bolton, 1995b: 305.

Junior synonym of *agilis*: Mackay & Mackay, 2010: 199.

hispida. *Pachycondyla hispida* Mackay & Mackay, 2010: 383, figs. 38, 509-512 (w.q.) COLOMBIA, ECUADOR.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Fernández & Guerrero, 2019: 534.

holcotyle. *Pachycondyla holcotyle* Mackay & Mackay, 2010: 387, figs. 30, 39, 272, 513, 514 (w.) COLOMBIA, COSTA RICA.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Fernández & Guerrero, 2019: 534.

insignis. *Pachycondyla insignis* Mackay & Mackay, 2010: 405, figs. 112, 269, 530-532 (w.q.) COSTA RICA.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Fernandes, *et al.* 2014:135 (in key).

inversa. *Ponera inversa* Smith, F. 1858b: 96 (w.) ECUADOR (“South America, Napo”).

Wheeler, G.C. & Wheeler, J. 1952c: 615 (l.); Mackay & Mackay, 2010: 410 (q.); Fernandes, *et al.* 2014: 153 (m.).

Combination in *Pachycondyla*: Mayr, 1886c: 358;

combination in *Pachycondyla (Pachycondyla)*: Emery, 1901a: 45;

combination in *Neoponera*: Emery, 1904b: 597;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 306;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Subspecies of *villosa*: Emery, 1904b: 597; Emery, 1911d: 73; Forel, 1912c: 36; Wheeler, W.M. 1916c: 2; Crawley, 1916b: 367; Wheeler, W.M. 1918b: 24; Mann, 1922: 7; Borgmeier, 1923: 69; Wheeler, W.M. 1923a: 2; Menozzi, 1935b: 190; Eidmann, 1936a: 34; Kempf, 1972a: 163; Bolton, 1995b: 306.

Status as species: Mayr, 1863: 448; Mayr, 1886c: 358; Dalla Torre, 1893: 34; Forel, 1895b: 114; Mackay & Mackay, 2010: 409 (redescription); Branstetter & Sáenz, 2012: 263; Fernandes, *et al.* 2014:149 (redescription); Bezděčková, *et al.* 2015: 123; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

laevigata. *Ponera laevigata* Smith, F. 1858b: 98 (w.) BRAZIL (Amazonas).

[Misspelled as *levigata* by Dalla Torre, 1893: 34.]

Wheeler, W.M. 1936d: 162 (q.m.).

Combination in *Pachycondyla*: Mayr, 1886c: 358;

combination in *Euponera (Mesoponera)*: Emery, 1901a: 47;

combination in *Termitopone*: Wheeler, W.M. 1936d: 159;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 306;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Mayr, 1863: 448; Mayr, 1886c: 358; Emery, 1892b: 167; Dalla Torre, 1893: 34; Forel, 1895b: 114; Forel, 1899c: 13; Emery, 1911d: 82; Wheeler, W.M. 1916c: 2; Borgmeier, 1923: 71; Wheeler, W.M. 1936d: 161 (redescription); Borgmeier, 1959a: 314; Kempf, 1972a: 249; Bolton, 1995b: 306; Mackay, Mackay, *et al.* 2008: 195; Mackay & Mackay, 2010: 414 (redescription); Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

Senior synonym of *gagatina*: Emery, 1892b: 167; Dalla Torre, 1893: 34; Forel, 1895b: 114; Forel, 1899c: 13; Emery, 1911d: 82; Borgmeier, 1923: 71; Kempf, 1972a: 249; Bolton, 1995b: 306; Mackay & Mackay, 2010: 414.

- Senior synonym of *whitleyi*:** Wheeler, W.M. 1936d: 164 (in text); Kempf, 1972a: 249; Bolton, 1995b: 306; Mackay & Mackay, 2010: 414.
- laevinodis*. *Neoponera laevinodis* André, 1902: 14 (w.q.) PERU.
Junior synonym of *unidentata*: Kempf, 1972a: 163.
Junior synonym of *rugosula*: Emery, 1911d: 72; Bolton, 1995b: 306; Mackay & Mackay, 2010: 499.
- lata*. *Neoponera crenata* st. *confusa* var. *lata* Santschi, 1921g: 86 (w.) ARGENTINA (Formosa); unavailable (infrasubspecific) name.
As unavailable (infrasubspecific) name: Santschi, 1931e: 273; Kempf, 1972a: 161.
Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 306.
Material referred to *crenata* by Brown, 1957e: 234.
Material referred to *moesta* by Mackay & Mackay, 2010: 469.
- latinoda*. *Pachycondyla latinoda* Mackay & Mackay, 2010: 419, figs. 84, 85, 231, 294, 518, 542-547 (w., ergatoid q., m.) BRAZIL (Espírito Santo, Mato Grosso, São Paulo).
Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.
- Status as species:** Feitosa, 2015c: 99.
- latocciput*. *Neoponera obscuricornis* r. *latocciput* Forel, 1921b: 132 (w.q.) ECUADOR.
Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 306.
Subspecies of *obscuricornis*: Bolton, 1995b: 302.
Junior synonym of *apicalis*: Wild, 2005: 5; Mackay & Mackay, 2010: 204.
- latreillei*. *Neoponera latreillei* Forel, 1905b: 161 (w.q.) SURINAME.
Wheeler, G.C. & Wheeler, J. 1952c: 613 (l.).
Status as species: Mann, 1916: 411; Borgmeier, 1923: 66; Menozzi, 1935b: 191.
Subspecies of *obscuricornis*: Emery, 1911d: 72; Forel, 1912c: 36; Forel, 1914e: 10; Wheeler, W.M. 1916d: 323; Luederwaldt, 1918: 35; Mann, 1922: 7; Wheeler, W.M. 1922c: 3; Wheeler, W.M. 1923a: 2; Wheeler, W.M. 1938: 251; Santschi, 1939f: 160.
Junior synonym of *apicalis*: Brown, 1957e: 230; Kempf, 1972a: 161; Bolton, 1995b: 306; Wild, 2005: 5; Mackay & Mackay, 2010: 204.
- levigata*, misspelling, see under *laevigata*.
- lineaticeps*. *Pachycondyla lineaticeps* Mayr, 1866a: 502 (w.) MEXICO (no state data).
Mackay & Mackay, 2010: 438 (q.m.).
Combination in *Neoponera*: Emery, 1901a: 47;
combination in *Pachycondyla*: Brown, in Bolton, 1995b: 306;
combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.
- Status as species:** Emery, 1890a: 73 (in key); Emery, 1890b: 42; Dalla Torre, 1893: 34; Emery, 1894k: 48; Forel, 1899c: 13; Emery, 1911d: 72; Wheeler, W.M. 1934g: 160; Brown, 1957e: 230; Kempf, 1972a: 162; Bolton, 1995b: 306; Mackay & Mackay, 2010: 437 (redescription); Branstetter & Sáenz, 2012: 263; Fernandes, *et al.* 2014: 134 (in key).
- lobata*. *Formica lobata* De Geer, 1773: 602, pl. 31, figs. 6-8 (q.) SURINAME.
Junior synonym of *foetida*: Retzius, 1783: 75; Olivier, 1792: 502; Latreille, 1802c: 206; Roger, 1863b: 18; Dalla Torre, 1893: 33; Kempf, 1972a: 162; Bolton, 1995b: 306; Mackay & Mackay, 2010: 332; Fernandes, *et al.* 2014: 149.
- luteola*. *Ponera luteola* Roger, 1861b: 166 (w.) PERU (“Mission Sareyacu (Pampa del Sacramento) in Südamerika”).
Mackay & Mackay, 2010: 448 (q.).
Combination in *Pachycondyla*: Roger, 1863b: 18;
combination in *Neoponera*: Emery, 1901a: 47;
combination in *Pachycondyla*: Brown, in Bolton, 1995b: 307;
combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Roger, 1863b: 18; Mayr, 1863: 449; Emery, 1890a: 72 (in key); Dalla Torre, 1893: 34; Forel, 1895b: 114; Emery, 1911d: 73; Borgmeier, 1923: 67; Kempf, 1972a: 162; Bolton, 1995b: 307; Mackay & Mackay, 2010: 447 (redescription); Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99.

lydiae. *Neoponera lydiae* Santschi, 1920d: 361 (q.) FRENCH GUIANA.

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 307.

Status as species: Kempf, 1972a: 162; Bolton, 1995b: 307.

Junior synonym of *goeldii*: Mackay & Mackay, 2010: 362.

magnifica. *Pachycondyla magnifica* Borgmeier, 1929: 196 (w.) BRAZIL (Goiás).

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Kempf, 1961c: 198 (redescription); Kempf, 1964e: 52 (in key); Kempf, 1972a: 174; Bolton, 1995b: 307; Mackay, Mackay, *et al.* 2008: 195; Mackay & Mackay, 2010: 451 (redescription); Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

marginata. *Ponera marginata* Roger, 1861a: 8 (w.q.m.) BRAZIL (Minas Gerais; “St. Joao del Rey”).

Combination in *Pachycondyla*: Roger, 1863b: 18;

combination in *Euponera (Mesoponera)*: Emery, 1901a: 47;

combination in *Termitopone*: Wheeler, W.M. 1936d: 166;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 307;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Roger, 1863b: 18; Mayr, 1863: 449; Emery, 1888c: 353; Emery, 1890a: 71 (in key); Dalla Torre, 1893: 34; von Jhering, 1894: 380; Forel, 1895b: 114; Emery, 1896h: 625; Forel, 1908c: 345; Forel, 1909a: 252; Emery, 1911d: 82; Forel, 1911c: 285; Bruch, 1914: 214; Santschi, 1916e: 366; Gallardo, 1918b: 67 (redescription); Luederwaldt, 1918: 35; Borgmeier, 1923: 71; Wheeler, W.M. 1925a: 6; Wheeler, W.M. 1936d: 166 (redescription); Borgmeier, 1948b: 463; Borgmeier, 1959a: 315; Kempf, 1972a: 249; Bolton, 1995b: 307; Wild, 2002: 11; Wild, 2007b: 40; Mackay & Mackay, 2010: 455 (redescription); Feitosa, 2015c: 99.

maya. *Neoponera unidentata* var. *maya* Wheeler, W.M. & Bequaert, 1929: 30 (w.) GUATEMALA, PANAMA, MEXICO (Veracruz).

Junior synonym of *unidentata*: Brown, 1957e: 232; Kempf, 1972a: 163; Bolton, 1995b: 307; Mackay & Mackay, 2010: 551.

mesonotalis. *Neoponera mesorotalis* Santschi, 1923c: 246 (w.m.) BRAZIL (Santa Catarina).

[Justified emendation of spelling to *mesonotalis*: Kempf, 1972a: 162.]

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 307.

Status as species: Kempf, 1972a: 162; Bolton, 1995b: 307; Mariano, *et al.* 2006: 278.

Junior synonym of *moesta*: Mackay & Mackay, 2010: 468.

metanotalis. *Pachycondyla metanotalis* Luederwaldt, 1918: 54 (w.) BRAZIL (Minas Gerais).

[Also described as new by Luederwaldt, 1920: 4.]

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Borgmeier, 1923: 70; Kempf, 1961c: 200 (redescription); Kempf, 1964e: 52 (in key); Kempf, 1972a: 174; Bolton, 1995b: 307; Mackay & Mackay, 2010: 460 (redescription); Feitosa, 2015c: 99.

moesta. *Pachycondyla moesta* Mayr, 1870a: 395 (w.) COLOMBIA (“New Granada”).

Forel, 1909a: 252 (q.); Wheeler, G.C. & Wheeler, J. 1971b: 1205 (l.).

Combination in *Neoponera*: Emery, 1901a: 47; Schmidt, C.A. & Shattuck, 2014: 151.

Subspecies of pallipes: Emery, 1890b: 42; Dalla Torre, 1893: 34; Emery, 1894k: 48; Forel, 1895b: 115; Forel, 1899c: 13; Forel, 1901f: 349; Forel, 1908c: 345; Forel, 1909a: 252.

Subspecies of crenata: Forel, 1899c: 13; Emery, 1911d: 73; Forel, 1912c: 37; Mann, 1916: 413; Luederwaldt, 1918: 35; Santschi, 1921g: 86; Borgmeier, 1923: 66; Wheeler, W.M. & Bequaert, 1929: 31; Santschi, 1939e: 313; Kempf, 1972a: 162.

Junior synonym of *crenata*: Mayr, 1887: 534; Brown, 1957e: 234; Bolton, 1995b: 307 (error).

Status as species: Kempf & Lenko, 1976: 54; Mackay & Mackay, 2010: 468 (redescription); Branstetter & Sáenz, 2012: 263; Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

Senior synonym of confusa: Mackay & Mackay, 2010: 469.

Senior synonym of mesonotalis: Mackay & Mackay, 2010: 469.

Senior synonym of stipitum: Mackay & Mackay, 2010: 469.

Senior synonym of sulcatula: Mackay & Mackay, 2010: 469.

Material of the unavailable names *lata*, *subcarinata* referred here by Mackay & Mackay, 2010: 469.

oberthueri. *Pachycondyla oberthueri* Emery, 1890a: 74 (w.) BRAZIL (Pará).

Mackay & Mackay, 2010: 475 (q.m.).

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 307;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Dalla Torre, 1893: 34; Forel, 1895b: 115; Emery, 1911d: 73; Borgmeier, 1923: 67; Kempf, 1972a: 162; Bolton, 1995b: 307; Mackay & Mackay, 2010: 474 (redescription); Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99.

obscuricornis. *Pachycondyla flavigornis* var. *obscuricornis* Emery, 1890a: 58 (w.) COSTA RICA, BRAZIL (Pará).

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 308;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Subspecies of flavigornis: Emery, 1890b: 42; Dalla Torre, 1893: 33; Emery, 1894k: 48; Forel, 1895b: 114, Forel, 1899c: 11.

[Note: for the history of *flavigornis* see under *Atta*.]

Status as species: Emery, 1911d: 72; Mann, 1916: 410; Wheeler, W.M. 1916c: 2; Borgmeier, 1923: 67; Wheeler, W.M. 1923a: 2; Menozzi, 1935b: 191; Kempf, 1961b: 493; Kempf, 1970b: 326; Kempf, 1972a: 162; Brandão, 1991: 360; Bolton, 1995b: 308; Wild, 2002: 12; Wild, 2005: 9 (redescription); Wild, 2007b: 40; Mackay & Mackay, 2010: 479 (redescription); Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99.

***pallidipes*,** misspelling, see under *pallipes*.

pallipes. *Ponera pallipes* Smith, F. 1858b: 98 (q.) BRAZIL (Pará).

[Misspelled as *pallidipes* by Dalla Torre, 1893: 34, Forel, 1908c: 345, and others.]

[Junior primary homonym of *Ponera pallipes* Smith, F. 1858b: 87.]

Status as species: Mayr, 1863: 449; Mayr, 1886c: 358; Emery, 1890b: 42; Dalla Torre, 1893: 34; Forel, 1895b: 115; Forel, 1899c: 13; Emery, 1901a: 47; Forel, 1901f: 349; Forel, 1901h: 45; Emery, 1906c: 114; Forel, 1906d: 248; Forel, 1907a: 7; Forel, 1908c: 345.

Replacement name: *Ponera crenata* Roger, 1861a: 3.

pedunculata. *Ponera pedunculata* Smith, F. 1858b: 96, pl. 6, fig. 25 (w.) BRAZIL (Rio de Janeiro).

Status as species: Smith, F. 1862b: 31.

Junior synonym of *villosa*: Roger, 1861a: 1; Roger, 1862c: 288; Roger, 1863b: 18; Mayr, 1863: 440; Mayr, 1865: 65; Dalla Torre, 1893: 35; Forel, 1895b: 115; Pergande, 1896: 873; Forel, 1899c: 14; Wheeler, W.M. 1908a: 124; Emery, 1911d: 72; Gallardo, 1918a: 57; Borgmeier, 1923: 68; Creighton, 1950a: 43; Kempf, 1972a: 163; Smith, D.R. 1979: 1341; Bolton, 1995b: 308; Mackay & Mackay, 2010: 571; Fernandes, *et al.* 2014: 155.

pilosa. *Ponera pilosa* Smith, F. 1858b: 95 (m.) BRAZIL (Amazonas).

Junior synonym of *villosa*: Roger, 1861a: 1; Roger, 1862c: 288; Roger, 1863b: 18; Mayr, 1863: 440; Mayr, 1865: 65; Dalla Torre, 1893: 35; Pergande, 1896: 873; Forel, 1899c: 14; Emery, 1911d: 72; Gallardo, 1918a: 57; Borgmeier, 1923: 68; Creighton, 1950a: 43; Kempf, 1972a: 163; Smith, D.R. 1979: 1340; Bolton, 1995b: 308; Mackay & Mackay, 2010: 571; Fernandes, *et al.* 2014: 155.

procidua. *Pachycondyla procidua* Emery, 1890a: 75 (q.) FRENCH GUIANA.

Kempf, 1964e: 50 (w.).

Combination in *Pachycondyla* (*Pachycondyla*): Emery, 1901a: 45;
combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Dalla Torre, 1893: 35; Emery, 1911d: 75; Santschi, 1921g: 87; Kempf, 1964e: 50; Kempf, 1972a: 175; Bolton, 1995b: 308; Mackay, Mackay, *et al.* 2008: 196; Mackay & Mackay, 2010: 486 (redescription); Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

recava. *Pachycondyla recava* Mackay & Mackay, 2010: 493, figs. 76, 225, 615-617 (w.) COLOMBIA.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Fernández & Guerrero, 2019: 534.

rostrata. *Pachycondyla rostrata* Emery, 1890a: 59 (q.) VENEZUELA.

Mackay & Mackay, 2010: 496 (w.).

Combination in *Neoponera*: Emery, 1901a: 47;
combination in *N. (Eumecopone)*: Forel, 1901e: 336; Emery, 1911d: 71;
combination in *Pachycondyla*: Brown, in Bolton, 1995b: 309;
combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Dalla Torre, 1893: 35; Forel, 1901e: 336; Emery, 1911d: 71; Kempf, 1972a: 161; Bolton, 1995b: 309; Mackay, Mackay, *et al.* 2008: 196; Mackay & Mackay, 2010: 496 (redescription); Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

rugatula, misspelling, see under *rugosula*.

rugosinodis. *Neoponera rugosinodis* André, 1902: 15 (w.) PERU.

[Misspelled as *ruginodis* by Emery, 1911d: 72.]

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 309.

Subspecies of *striatinodis*: Emery, 1911d: 72; Kempf, 1972a: 162; Bolton, 1995b: 309.

Junior synonym of *striatinodis*: Mackay & Mackay, 2010: 533.

rugosula. *Neoponera unidentata* var. *rugosula* Emery, 1902c: 30 (w.) PERU, BRAZIL (Mato Grosso).

[Misspelled as *rugatula* by Santschi, 1919f: 38.]

Mackay & Mackay, 2010: 501 (m.).

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Subspecies of *unidentata*: Emery, 1911d: 72; Santschi, 1919f: 38; Wheeler, W.M. 1925a: 5; Wheeler, W.M. & Bequaert, 1929: 30.

Junior synonym of *unidentata*: Brown, 1957e: 232; Kempf, 1972a: 163; Bolton, 1995b: 302.

Status as species: Mackay & Mackay, 2010: 499 (redescription); Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99.

Senior synonym of *laevinodis*: Emery, 1911d: 72; Mackay & Mackay, 2010: 499.

schoedli. *Pachycondyla schoedli* Mackay & Mackay, 2006: 49, figs. 1–3 (w.) ECUADOR.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Mackay & Mackay, 2010: 508 (redescription).

schultzii. *Pachycondyla schultzii* Mackay & Mackay, 2010: 511, figs. 86, 89, 189, 190, 633, 634 (w.) BRAZIL (no state data; and Espírito Santo).

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Feitosa, 2015c: 99.

solis. *Pachycondyla solisi* Mackay & Mackay, 2010: 514, figs. 113, 253, 635-638 (w.q.) COSTA RICA.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 151.

Status as species: Fernandes, *et al.* 2014:135 (in key).

splendida. *Euponera (Mesoponera) atrovirens* r. *splendida* Forel, 1901f: 340 (w.) ECUADOR.

Combination in *Mesoponera*: Kempf, 1972a: 141;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 310.

Subspecies of *atrovirens*: Emery, 1911d: 82; Kempf, 1972a: 141; Bolton, 1995b: 309.

Junior synonym of *carbonaria*: Mackay & Mackay, 2010: 228.

stipitum. *Neoponera stipitum* Forel, 1901f: 348 (w.q.) COLOMBIA.

Status as species: Forel, 1909a: 246; Emery, 1911d: 73; Mann, 1916: 413; Borgmeier, 1923: 67; Wheeler, W.M. 1942: 156; Kempf, 1972a: 162.

Junior synonym of *crenata*: Brown, 1957e: 234; Bolton, 1995b: 310.

Junior synonym of *moesta*: Mackay & Mackay, 2010: 468.

striatinodis. *Pachycondyla striatinodis* Emery, 1890a: 75 (w.) COSTA RICA.

[Also described as new by Emery, 1894k: 48.]

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 310;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 152.

Status as species: Emery, 1890b: 43; Dalla Torre, 1893: 35; Forel, 1899c: 13; Emery, 1911d: 72; Kempf, 1960e: 391; Kempf, 1972a: 162; Bolton, 1995b: 310; Mackay, Mackay, *et al.* 2008: 197; Mackay & Mackay, 2010: 533 (redescription); Branstetter & Sáenz, 2012: 263; Bezděcková, *et al.* 2015: 124; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

Senior synonym of bakeri: Kempf, 1960e: 391; Bolton, 1995b: 310; Mackay & Mackay, 2010: 533.

Senior synonym of rugosinodis: Mackay & Mackay, 2010: 533.

subcarinata. *Neoponera crenata* st. *moesta* var. *subcarinata* Santschi, 1939e: 313 (w.) BRAZIL (Santa Catarina); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Kempf, 1972a: 162.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 310.

Material referred to *moesta* by Mackay & Mackay, 2010: 469.

subversa. *Pachycondyla subversa* Lucas, C., *et al.* 2002: 256; unavailable name.

[Unavailable name (published without designation of type-material).]

Material referred to *curvinodis* by Mackay & Mackay, 2010: 297.

Material referred to *bactronica* by Fernandes, *et al.* 2014: 136.

sulcatula. *Neoponera unidentata* st. *sulcatula* Santschi, 1919f: 38, fig. 2 (w.) ARGENTINA (Córdoba).

Subspecies of *carinulata*: Santschi, 1939e: 313; Kempf, 1972a: 161 (error).

Junior synonym of *crenata*: Brown, 1957e: 234; Bolton, 1995b: 310.

Junior synonym of *moesta*: Mackay & Mackay, 2010: 469.

tarsata. *Neoponera tarsata* Forel, 1907a: 7 (w.q.) BRAZIL. *Nomen nudum* (attributed to Latreille).

[Also in Forel, 1907e: 1, Forel, 1908c: 345. *Nomina nuda*.]

theresiae. *Pachycondyla theresiae* Forel, 1899c: 13, pl. 1, fig. 11 (w.) PANAMA.

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 310;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 152.

Status as species: Emery, 1911d: 72; Donisthorpe, 1915d: 336; Wheeler, W.M. 1923a: 2; Donisthorpe, 1927b: 386; Kempf, 1972a: 162; Bolton, 1995b: 310; Mackay, Mackay, *et al.*

2008: 198; Mackay & Mackay, 2010: 549 (redescription); Fernandes, *et al.* 2014: 154; Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99.

trinidadensis. *Neoponera unidentata* var. *trinidadensis* Wheeler, W.M. & Bequaert, 1929: 30 (w.) TRINIDAD.

Junior synonym of *unidentata*: Brown, 1957e: 232; Kempf, 1972a: 163; Bolton, 1995b: 311; Mackay & Mackay, 2010: 551.

unidentata. *Pachycondyla unidentata* Mayr, 1862: 720 (w.q.) BRAZIL (“Aus dem Gebiete des Amazonenstroms”).

[Note: type-locality Brazil (Amazonas), after Mackay & Mackay, 2010: 551.]

Mackay & Mackay, 2010: 553 (m.).

Combination in *Neoponera*: Emery, 1901a: 47;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 311;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 152.

Status as species: Roger, 1863b: 18; Mayr, 1863: 439; Mayr, 1884: 32; Emery, 1890a: 73 (in key); Emery, 1890b: 42; Dalla Torre, 1893: 35; Emery, 1894k: 48; Forel, 1895b: 115; Forel, 1899c: 14; Forel, 1901f: 347; Forel, 1909a: 246; Emery, 1911d: 72; Forel, 1912c: 36; Mann, 1916: 411; Wheeler, W.M. 1916c: 2; Wheeler, W.M. 1916d: 323; Wheeler, W.M. 1918b: 24; Wheeler, W.M. 1921f: 138; Mann, 1922: 7; Wheeler, W.M. 1922c: 3; Borgmeier, 1923: 68; Wheeler, W.M. 1923a: 2; Wheeler, W.M. 1925a: 5; Wheeler, W.M. 1942: 156; Brown, 1957e: 232; Kempf, 1961b: 494; Kempf, 1970b: 326; Kempf, 1972a: 163; Bolton, 1995b: 311; Mackay, Mackay, *et al.* 2008: 198; Mackay & Mackay, 2010: 551 (redescription); Branstetter & Sáenz, 2012: 263; Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

Senior synonym of *eburneipes*: Brown, 1957e: 232; Kempf, 1972a: 163; Bolton, 1995b: 311; Mackay & Mackay, 2010: 551.

Senior synonym of *maya*: Brown, 1957e: 232; Kempf, 1972a: 163; Bolton, 1995b: 311; Mackay & Mackay, 2010: 551.

Senior synonym of *trinidadensis*: Brown, 1957e: 232; Kempf, 1972a: 163; Bolton, 1995b: 311; Mackay & Mackay, 2010: 551.

venusta. *Neoponera venusta* Forel, 1912c: 38 (w.) BRAZIL (Espírito Santo).

Combination in *Pachycondyla*: Brown, in Bolton, 1995b: 311;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 152.

Status as species: Borgmeier, 1923: 68; Borgmeier, 1937b: 232; Kempf, 1972a: 163; Bolton, 1995b: 311; Mackay & Mackay, 2010: 558 (redescription); Feitosa, 2015c: 99.

verenae. *Neoponera apicalis* var. *verenae* Forel, 1922: 90 (w.) PANAMA.

Mackay & Mackay, 2010: 562 (q.m.).

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 152.

Junior synonym of *apicalis*: Brown, 1957e: 230; Kempf, 1972a: 161; Bolton, 1995b: 311.

Status as species: Wild, 2005: 10 (redescription); Wild, 2007b: 40; Mackay, Mackay, *et al.* 2008: 199; Mackay & Mackay, 2010: 561 (redescription); Branstetter & Sáenz, 2012: 263; Bezděčková, *et al.* 2015: 124; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 534.

villosa. *Formica villosa* Fabricius, 1804: 409 (w.) (no state data, “Habitat in America meridionali”).

Roger, 1861a: 2 (w.q.); Wheeler, G.C. & Wheeler, J. 1952c: 615 (l.); Petralia & Vinson, 1980: 378 (l.); Fernandes, *et al.* 2014: 159 (m.).

Combination in *Ponera*: Lepeletier de Saint-Fargeau, 1835: 192;

combination in *Pachycondyla*: Mayr, 1862: 720;

combination in *Neoponera*: Emery, 1901a: 43;

combination in *Pachycondyla*: Brown, in Bolton, 1995b: 311;

combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 152.

Status as species: Lepeletier de Saint-Fargeau, 1835: 192; Roger, 1861a: 1 (redescription); Mayr, 1862: 720; Roger, 1862c: 287; Roger, 1863b: 18; Mayr, 1863: 440; Mayr, 1865: 65; Mayr, 1870a: 397 (in key); Emery, 1878a: ix (in list); Forel, 1886a: 217; Emery, 1890a: 59, 74 (in key); Emery, 1890b: 43; Cameron, 1891: 91; Dalla Torre, 1893: 35; Emery, 1894k: 49; Forel, 1895b: 115; Emery, 1896h: 625; Pergande, 1896: 873; Forel, 1899c: 14; Forel, 1901f: 353; Wheeler, W.M. 1905b: 120; Emery, 1906c: 114; Forel, 1907a: 7; Forel, 1907e: 1; Wheeler, W.M. 1908a: 124; Wheeler, W.M. 1908e: 403 (redescription); Forel, 1908c: 345; Forel, 1909a: 252; Wheeler, W.M. 1910g: 561; Emery, 1911d: 72; Forel, 1912c: 36; Mann, 1916: 412; Gallardo, 1918b: 56 (redescription); Luederwaldt, 1918: 35; Forel, 1921b: 133; Santschi, 1921g: 86; Borgmeier, 1923: 68; Wheeler, W.M. 1923a: 2; Wheeler, W.M. 1925a: 5; Borgmeier, 1934: 96; Wheeler, W.M. 1938: 251; Wheeler, W.M. 1942: 156; Creighton, 1950a: 43; Smith, M.R. 1951a: 785; Kusnezov, 1953b: 336; Smith, M.R. 1958c: 111; Kusnezov, 1969: 36 (in key); Kempf, 1970b: 326; Kempf, 1972a: 163; Kempf & Lenko, 1976: 54; Smith, D.R. 1979: 1340; Bolton, 1995b: 311; Wild, 2002: 16; Wild, 2007b: 40; Mackay, Mackay, *et al.* 2008: 200; Mackay & Mackay, 2010: 571 (redescription); Branstetter & Sáenz, 2012: 263; Fernandes, *et al.* 2014: 154 (redescription); Bezděcková, *et al.* 2015: 124; Feitosa, 2015c: 99; Fernández & Guerrero, 2019: 535.

Senior synonym of bicolor: Roger, 1861a: 1; Roger, 1862c: 288; Roger, 1863b: 18; Mayr, 1863: 440; Mayr, 1865: 65; Dalla Torre, 1893: 35; Forel, 1895b: 115; Pergande, 1896: 873; Forel, 1899c: 14; Wheeler, W.M. 1908a: 124; Emery, 1911d: 72; Gallardo, 1918a: 57; Borgmeier, 1923: 68; Creighton, 1950a: 43; Kempf, 1972a: 163; Smith, D.R. 1979: 1340; Bolton, 1995b: 311; Mackay & Mackay, 2010: 571; Fernandes, *et al.* 2014: 155.

Senior synonym of pedunculata: Roger, 1861a: 1; Roger, 1862c: 288; Roger, 1863b: 18; Mayr, 1863: 440; Mayr, 1865: 65; Dalla Torre, 1893: 35; Forel, 1895b: 115; Pergande, 1896: 873; Forel, 1899c: 14; Wheeler, W.M. 1908a: 124; Emery, 1911d: 72; Gallardo, 1918a: 57; Borgmeier, 1923: 68; Creighton, 1950a: 43; Kempf, 1972a: 163; Smith, D.R. 1979: 1341; Bolton, 1995b: 311; Mackay & Mackay, 2010: 571; Fernandes, *et al.* 2014: 155.

Senior synonym of pilosa: Roger, 1861a: 1; Roger, 1862c: 288; Roger, 1863b: 18; Mayr, 1863: 440; Mayr, 1865: 65; Dalla Torre, 1893: 35; Pergande, 1896: 873; Forel, 1899c: 14; Emery, 1911d: 72; Gallardo, 1918a: 57; Borgmeier, 1923: 68; Creighton, 1950a: 43; Kempf, 1972a: 163; Smith, D.R. 1979: 1340; Bolton, 1995b: 311; Mackay & Mackay, 2010: 571; Fernandes, *et al.* 2014: 155.

whitleyi. *Euponera (Mesoponera) laevigata* var. *whitleyi* Wheeler, W.M. 1922c: 3 (w.) TRINIDAD.

Junior synonym of *laevigata*: Wheeler, W.M. 1936d: 164 (in text); Kempf, 1972a: 249; Bolton, 1995b: 311; Mackay & Mackay, 2010: 414.

***zuparkoi*.** *Pachycondyla zuparkoi* Mackay & Mackay, 2010: 580, figs. 114, 267, 685-687 (w.) PERU.

Combination in *Neoponera*: Schmidt, C.A. & Shattuck, 2014: 152.

Status as species: Fernandes, *et al.* 2014:134 (in key); Bezděcková, *et al.* 2015: 124.