

## **PSEUDOPONERA**

*americana*. *Ponera americana* Mayr, 1862: 722 (w.) COLOMBIA.

Status as species: Roger, 1863b: 16; Mayr, 1863: 447; Mayr, 1879: 663 (in key).

Junior synonym of *stigma*: Emery, 1887b: 434; Dalla Torre, 1893: 42; Forel, 1895b: 116; Forel, 1899c: 15; Wheeler, W.M. 1908a: 124; Emery, 1911d: 85; Santschi, 1913h: 35; Wheeler, W.M. 1919d: 303; Borgmeier, 1923: 72; Creighton, 1950a: 46; Kempf, 1972a: 251; Smith, D.R. 1979: 1340; Bolton, 1995b: 302; Mackay & Mackay, 2010: 519.

*attrita*. *Ponera stigma* var. *attrita* Forel, 1893g: 362 (w.q.m.) ST VINCENT & THE GRENADINES (St Vincent I.).

Combination in *Pachycondyla* (*Pseudoponera*): Emery, 1901a: 46;

combination in *Euponera* (*Trachymesopus*): Emery, 1911d: 85;

combination in *Trachymesopus*: Kempf, 1972a: 251;

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

Subspecies of *stigma*: Emery, 1896g: 53 (in key); Forel, 1899c: 16; Wheeler, W.M. 1905b: 120; Forel, 1907a: 5; Forel, 1908b: 37; Emery, 1911d: 85; Wheeler, W.M. 1913d: 239; Kempf, 1972a: 251; Bolton, 1995b: 303.

Junior synonym of *stigma*: Mackay & Mackay, 2010: 519.

*brunneus*. *Euponera* (*Trachymesopus*) *brunneus* Donisthorpe, 1948b: 300 (w.q.) NEW GUINEA (Indonesia).

Status as species: Donisthorpe, 1950a: 338; Chapman & Capco, 1951: 65.

Junior synonym of *stigma*: Wilson, 1958d: 355; Smith, D.R. 1979: 1340; Bolton, 1995b: 303; Mackay & Mackay, 2010: 519.

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

*cauta*. *Euponera* (*Trachymesopus*) *cauta* Mann, 1922: 8 (w.) HONDURAS.

Combination in *Trachymesopus*: Kempf, 1960f: 423;

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

Status as species: Kempf, 1972a: 251; Kempf & Lenko, 1976: 55; Brandão, 1991: 382; Bolton, 1995b: 303.

Junior synonym of *succedanea*: Mackay & Mackay, 2010: 538.

*chelifer* Santschi, 1928; see under **LEPTOGENYS**.

*cognata*. *Ponera cognata* Emery, 1896g: 56 (w.q.) COSTA RICA.

Mackay & Mackay, 2010: 254 (m.).

Combination in *Pachycondyla* (*Pseudoponera*): Emery, 1901a: 46;

combination in *Euponera* (*Trachymesopus*): Emery, 1911d: 85;

combination in *Trachymesopus*: Kempf, 1960f: 423;

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

combination in *Pseudoponera*: Schmidt, C.A. & Shattuck, 2014: 208.

**Status as species**: Forel, 1899c: 16; Emery, 1911d: 85; Menozzi, 1931b: 261; Menozzi, 1935b: 191; Kempf, 1972a: 251; Bolton, 1995b: 304; Mackay & Mackay, 2010: 252 (redescription).

*compressinodis*. *Euponera* (*Trachymesopus*) *stigma* subsp. *compressinodis* Borgmeier, 1928b: 62 (w.) BRAZIL (São Paulo).

Kempf, 1960f: 425 (q.).

Combination in *Trachymesopus*: Kempf, 1960f: 424.

Status as species: Kempf, 1960f: 424 (redescription).

Junior synonym of *cauta*: Brown, 1963: 7; Kempf, 1972a: 251; Bolton, 1995b: 304.

Junior synonym of *succedanea*: Mackay & Mackay, 2010: 538.

*gilberti*. *Trachymesopus gilberti* Kempf, 1960f: 425, fig. 6 (w.q.) BRAZIL (São Paulo, Rio de Janeiro).

Wheeler, G.C. & Wheeler, J. 1971b: 1206 (l.); Mackay & Mackay, 2010: 344 (m.).

- Combination in *Mesoponera*: Wheeler, G.C. & Wheeler, J. 1971b: 1206;  
 combination in *Pachycondyla*: Brown, in Bolton, 1995b: 305;  
 combination in *Pseudoponera*: Schmidt, C.A. & Shattuck, 2014: 208.
- Status as species:** Kempf, 1961b: 494; Kempf, 1972a: 251; Brandão, 1991: 356; Bolton, 1995b: 305; Mackay & Mackay, 2010: 343 (redescription); Bezděčková, *et al.* 2015: 125; Feitosa, 2015c: 99.
- gilloglyi.** *Pachycondyla gilloglyi* Mackay & Mackay, 2010: 347, figs. 44, 185, 469-475 (w.q.m.) MEXICO (Chiapas), COSTA RICA, PANAMA, ECUADOR.  
 Combination in *Pseudoponera*: Schmidt, C.A. & Shattuck, 2014: 208.
- lubbocki* Donisthorpe, 1938; see under **LEPTOGENYS**.
- myopa.** *Ponera myopa* Roger, 1860: 285; unavailable name.  
 [Unavailable name (published as junior synonym of *quadridentata* Smith, F. 1859a: 143).]  
 Material referred to *quadridentata* by Roger, 1860: 285.
- nixoni.* *Euponera (Trachymesopus) nixoni* Donisthorpe, 1943d: 441 (q.) NEW GUINEA (Indonesia: Waigeu I.).  
 Donisthorpe, 1948b: 299 (w.).  
 Status as species: Donisthorpe, 1948b: 299; Donisthorpe, 1948g: 133; Donisthorpe, 1949b: 491; Chapman & Capco, 1951: 65.  
 Junior synonym of *stigma*: Wilson, 1958d: 355; Smith, D.R. 1979: 1340; Bolton, 1995b: 307; Mackay & Mackay, 2010: 519.
- pachynoda.** *Euponera (Trachymesopus) pachynoda* Clark, 1930c: 7, fig. 1 (no. 5) (w.) AUSTRALIA (Victoria).  
 Combination in *Trachymesopus*: Brown, 1963: 7;  
 combination in *Pachycondyla*: Brown, in Bolton, 1995b: 308;  
 combination in *Pseudoponera*: Schmidt, C.A. & Shattuck, 2014: 208.  
**Status as species:** Taylor & Brown, 1985: 52; Taylor, 1987a: 80; Bolton, 1995b: 308.
- quadridentata.* *Ponera quadridentata* Smith, F. 1859a: 143 (q.) INDONESIA (Aru Is).  
 Roger, 1860: 285 (w.); Emery, 1900c: 315 (m.).  
 Combination in *Pachycondyla (Pseudoponera)*: Emery, 1900c: 314;  
 combination in *Euponera (Trachymesopus)*: Emery, 1911d: 85.  
 Status as species: Roger, 1860: 285 (redescription); Roger, 1863b: 16; Mayr, 1863: 450; Smith, F. 1865: 70; Smith, F. 1871a: 322.  
 Subspecies of *stigma*: Emery, 1897d: 552; Emery, 1900c: 314; Forel, 1901b: 8; Dahl, 1901: 19; Emery, 1901g: 566; Emery, 1911b: 531; Emery, 1911d: 85; Santschi, 1919a: 326; Mann, 1919: 291; Mann, 1921: 414; Wheeler, W.M. & Chapman, 1925: 68; Karavaiev, 1926d: 419; Santschi, 1928a: 43; Donisthorpe, 1932c: 454; Wheeler, W.M. 1935g: 12; Santschi, 1937h: 363; Chapman & Capco, 1951: 66; Baltazar, 1966: 245.  
 Material of the unavailable name *myopa* referred here by Roger, 1860: 285.  
 Junior synonym of *stigma*: Roger, 1862c: 288; Roger, 1863b: 16; Emery, 1887b: 434; Dalla Torre, 1893: 42; Forel, 1895b: 116; Forel, 1899c: 15; Wheeler, W.M. 1908a: 124; Emery, 1911d: 85; Santschi, 1913h: 35; Wheeler, W.M. 1919d: 302; Borgmeier, 1923: 72; Creighton, 1950a: 46; Wilson, 1958d: 355; Smith, M.R. 1967: 347; Wilson & Taylor, 1967: 22; Kempf, 1972a: 251; Smith, D.R. 1979: 1340; Bolton, 1995b: 308; Terayama, 2009: 104; Mackay & Mackay, 2010: 519.
- rufescens.* *Euponera (Trachymesopus) stigma* var. *rufescens* Wheeler, W.M. & Mann, 1914: 13 (w.q.) HAITI.  
 Combination in *Trachymesopus*: Kempf, 1972a: 251;  
 combination in *Pachycondyla*: Brown, in Bolton, 1995b: 309.  
 Subspecies of *stigma*: Kempf, 1972a: 251; Bolton, 1995b: 309.  
 Junior synonym of *stigma*: Mackay & Mackay, 2010: 519.

*sexdentatus*. *Euponera* (*Trachymesopus*) *sexdentatus* Donisthorpe, 1949c: 746 (w.) NEW GUINEA (Indonesia).

Junior synonym of *stigma*: Wilson, 1958d: 355; Smith, D.R. 1979: 1340; Bolton, 1995b: 309; Mackay & Mackay, 2010: 519.

**stigma**. *Formica stigma* Fabricius, 1804: 400 (q.) (no state data, "Habitat in America meridionali"). Emery, 1899c: 4 (l.); Wheeler, G.C. & Wheeler, J. 1952c: 627 (l.); Wheeler, G.C. & Wheeler, J. 1976a: 55 (l.); Mackay & Mackay, 2010: 520 (m.).

Combination in *Ponera*: Roger, 1862c: 288; Mayr, 1863: 450;

combination in *Pachycondyla* (*Pseudoponera*): Emery, 1900c: 314; Emery, 1901a: 46;

combination in *Euponera* (*Pseudoponera*): Forel, 1901g: 398; Santschi, 1913h: 35;

combination in *Euponera* (*Trachymesopus*): Emery, 1911d: 85;

combination in *Trachymesopus*: Wilson, 1958d: 355; Kempf, 1960f: 424;

combination in *Mesoponera*: Wheeler, G.C. & Wheeler, J. 1976a: 55;

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

combination in *Pseudoponera*: Schmidt, C.A. & Shattuck, 2014: 208.

**Status as species**: Smith, F. 1858b: 48; Roger, 1862c: 288; Roger, 1863b: 16; Mayr, 1863: 450; Emery, 1887b: 434; Emery, 1890b: 43; Dalla Torre, 1893: 42; Emery, 1894k: 49; Forel, 1895b: 116; Emery, 1896g: 53 (in key); Emery, 1897d: 552; Forel, 1899c: 15; Wheeler, W.M. 1905b: 81; Emery, 1906c: 114; Wheeler, W.M. 1907a: 271; Forel, 1907a: 5; Forel, 1908b: 37; Wheeler, W.M. 1908a: 124; Forel, 1909a: 246; Wheeler, W.M. 1910g: 561; Wheeler, W.M. 1911b: 168; Emery, 1911d: 85; Forel, 1912c: 39; Wheeler, W.M. 1913b: 481; Wheeler, W.M. 1913d: 239; Santschi, 1913h: 35; Wheeler, W.M. & Mann, 1914: 13; Mann, 1916: 415; Wheeler, W.M. 1916c: 3; Wheeler, W.M. 1916d: 323; Wheeler, W.M. 1917g: 457; Luederwaldt, 1918: 35; Wheeler, W.M. 1919d: 302; Mann, 1920: 404; Mann, 1922: 8; Wheeler, W.M. 1922c: 3; Borgmeier, 1923: 72; Wheeler, W.M. 1923a: 2; Karavaiev, 1925b: 127; Wheeler, W.M. 1925a: 6; Menozzi & Russo, 1930: 150; Smith, M.R. 1930a: 2; Santschi, 1931c: 267; Wheeler, W.M. 1932a: 3; Menozzi, 1935b: 191; Wheeler, W.M. 1935g: 12; Wheeler, W.M. 1936b: 195; Smith, M.R. 1937: 824; Creighton, 1950a: 46; Smith, M.R. 1951a: 786; Chapman & Capco, 1951: 66; Smith, M.R. 1958c: 111; Wilson, 1958d: 355; Kempf, 1960f: 428; Kempf, 1961b: 496; Wilson, 1962c: 14; Smith, M.R. 1967: 347; Wilson & Taylor, 1967: 22; Kempf, 1972a: 251; Alayo, 1974: 7 (in key); Taylor, 1976a: 78; Smith, D.R. 1979: 1340; Taylor, 1987a: 80; Deyrup, *et al.* 1989: 93; Dlussky, 1994: 53; Bolton, 1995b: 310; Xu, 1995b: 104 (in key); Deyrup, *et al.* 2000: 295; Wild, 2002: 15; Deyrup, 2003: 45; Lin & Wu, 2003: 68; Wetterer & Vargo, 2003: 417; Wild, 2007b: 40; Clouse, 2007b: 269; Mackay, Mackay, *et al.* 2008: 197; Terayama, 2009: 104; Mackay & Mackay, 2010: 518 (redescription); Zhou & Ran, 2010: 109; Branstetter & Sáenz, 2012: 263; Sarnat & Economo, 2012: 160; Wetterer, 2012b: 39; Sarnat, *et al.* 2013: 73; Bezděčková, *et al.* 2015: 125; Feitosa, 2015c: 99; Wetterer, *et al.* 2016: 16; Deyrup, 2017: 32; Fernández & Guerrero, 2019: 542; Lubertazzi, 2019: 167.

**Senior synonym of *americana***: Emery, 1887b: 434; Dalla Torre, 1893: 42; Forel, 1895b: 116; Forel, 1899c: 15; Wheeler, W.M. 1908a: 124; Emery, 1911d: 85; Santschi, 1913h: 35; Wheeler, W.M. 1919d: 303; Borgmeier, 1923: 72; Creighton, 1950a: 46; Kempf, 1972a: 251; Smith, D.R. 1979: 1340; Bolton, 1995b: 310; Mackay & Mackay, 2010: 519.

**Senior synonym of *attrita***: Mackay & Mackay, 2010: 519.

**Senior synonym of *brunneus***: Wilson, 1958d: 355; Smith, D.R. 1979: 1340; Bolton, 1995b: 310; Mackay & Mackay, 2010: 519.

**Senior synonym of *nixonii***: Wilson, 1958d: 355; Smith, D.R. 1979: 1340; Bolton, 1995b: 310; Mackay & Mackay, 2010: 519.

**Senior synonym of *quadridentata***: Roger, 1862c: 288; Roger, 1863b: 16; Emery, 1887b: 434; Dalla Torre, 1893: 42; Forel, 1895b: 116; Forel, 1899c: 15; Wheeler, W.M. 1908a:

124; Emery, 1911d: 85; Santschi, 1913h: 35; Wheeler, W.M. 1919d: 302; Borgmeier, 1923: 72; Creighton, 1950a: 46; Wilson, 1958d: 355; Smith, M.R. 1967: 347; Wilson & Taylor, 1967: 22; Kempf, 1972a: 251; Smith, D.R. 1979: 1340; Bolton, 1995b: 310; Terayama, 2009: 104; Mackay & Mackay, 2010: 519.

**Senior synonym of *rufescens*:** Mackay & Mackay, 2010: 519.

**Senior synonym of *sexdentatus*:** Wilson, 1958d: 355; Smith, D.R. 1979: 1340; Bolton, 1995b: 310; Mackay & Mackay, 2010: 519.

***succedanea*.** *Ponera succedanea* Roger, 1863a: 170 (w.q.m.) CUBA.

Combination in *Pachycondyla* (*Pseudoponera*): Emery, 1901a: 46;

combination in *Euponera* (*Trachymesopus*): Emery, 1911d: 85;

combination in *Trachymesopus*: Kempf, 1960f: 424;

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

combination in *Pseudoponera*: Schmidt, C.A. & Shattuck, 2014: 208.

**Status as species:** Roger, 1863b: 16; Mayr, 1863: 450; Dalla Torre, 1893: 42; Emery, 1901a: 49; Wheeler, W.M. 1905b: 121; Emery, 1911d: 85; Forel, 1913l: 204; Wheeler, W.M. 1913b: 481; Aguayo, 1932: 215; Santschi, 1936b: 196; Wheeler, W.M. 1937b: 445; Kempf, 1972a: 251; Alayo, 1974: 7 (in key); Bolton, 1995b: 310; Mackay & Mackay, 2010: 538 (redescription); Bezděčková, *et al.* 2015: 125; Feitosa, 2015c: 99; Lubertazzi, 2019: 167.

**Senior synonym of *cauta*:** Mackay & Mackay, 2010: 538.

**Senior synonym of *compressinodis*:** Mackay & Mackay, 2010: 538.

*trumani* Donisthorpe, 1949; see under **MYOPIAS**.