

## **ECHINOPLA**

**aciculata.** *Polyrhachis aciculatus* Smith, F. 1858b: 70, pl. 4, figs. 17, 18 (w.) PHILIPPINES (no island nominated).

Combination in *Polyrhachis (Myrmhopla)*: Chapman & Capco, 1951: 284; combination in *Echinopla*: Emery, 1900d: 721 (footnote); Bolton, 1995b: 183.

**Status as species:** Roger, 1863b: 9; Mayr, 1863: 443; Smith, F. 1871a: 313; Dalla Torre, 1893: 258; Emery, 1896d: 381 (in list); Wheeler, W.M. 1909d: 345; Chapman & Capco, 1951: 284; Baltazar, 1966: 280.

**Subspecies of striata:** Emery, 1925b: 211; Bolton, 1995b: 183.

**arfaki.** *Echinopla arfaki* Donisthorpe, 1943a: 176.

**Replacement name for** *Echinopla rugosa* Stitz, 1938: 110. [Junior primary homonym of *Echinopla rugosa* André, 1892b: 47.]

**Status as species:** Chapman & Capco, 1951: 253; Bolton, 1995b: 183; Xu & Zhou, 2015: 31 (in key).

**Senior synonym of corrugata** (unnecessary (second) replacement name for *rugosa* Stitz): Bolton, 1995b: 183.

**angustata.** *Echinopla angustata* Zettel & Laciny, 2015a: 107, figs. 13-16 (w.) PHILIPPINES (Negros I.).

**Status as species:** Zettel & Laciny, 2017: 15 (in key).

**australis.** *Echinopla australis* Forel, 1901h: 75 (w.) AUSTRALIA (Queensland).

[*Echinopla australis* Emery, 1897d: 577. *Nomen nudum.*]

**Status as species:** Forel, 1915b: 106; Emery, 1925b: 211; Taylor & Brown, 1985: 122; Taylor, 1987a: 25; Taylor, 1992a: 60; Bolton, 1995b: 183; Kohout, 2000: 207; Xu & Zhou, 2015: 30 (in key).

**brevisetosa.** *Echinopla brevisetosa* Zettel & Laciny, 2015a: 106, figs. 9-12 (w.) PHILIPPINES (Mindanao I.).

**Status as species:** Zettel & Laciny, 2017: 15 (in key).

**charernsomi.** *Echinopla charernsomi* Tanansathaporn & Jaitrong, in Tanansathaporn, Zettel, et al. 2018: 3, figs. 1-3 (w.) THAILAND.

**cherapunjiensis.** *Echinopla cherapunjiensis* Bharti & Gul, 2012: 372, figs. 1-3 (w.) INDIA (Meghalaya).

Xu & Zhou, 2015: 33 (q.).

**Status as species:** Liu, C., Guénard, et al. 2015: 35; Xu & Zhou, 2015: 27 (in key); Zettel & Laciny, 2015a: 113; Bharti, Guénard, et al. 2016: 27; Jaitrong, Guénard, et al. 2016: 28; Zettel & Laciny, 2017: 15.

**circulus.** *Echinopla circulus* Zettel & Laciny, 2015a: 111, figs. 21-25 (w.) BORNEO (East Malaysia: Sarawak, Sabah).

**corrugata.** *Echinopla corrugata* Donisthorpe, 1943e: 116.

Unnecessary (second) replacement name for *Echinopla rugosa* Stitz, 1938: 110.

Junior synonym of *arfaki* (first available replacement name): Bolton, 1995b: 183.

**crenulata.** *Echinopla crenulata* Donisthorpe, 1941g: 115 (w.) NEW GUINEA (Indonesia: Waigeu I.).

**Status as species:** Donisthorpe, 1943d: 473; Chapman & Capco, 1951: 254; Bolton, 1995b: 183; Xu & Zhou, 2015: 31 (in key).

**deceptor.** *Echinopla deceptor* Smith, F. 1863: 23 (q.) INDONESIA (Buru I.).

[*Echinopla deceptor* Smith, F. 1862d: 416. *Nomen nudum.*]

**Status as species:** Smith, F. 1871a: 318; Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Emery, 1925b: 211; Donisthorpe, 1932c: 472; Bolton, 1995b: 183; Xu & Zhou, 2015: 25 (in key).

***densistriata*.** *Echinopla densistriata* Stitz, 1938: 110, fig. 7 (w.) BORNEO (no state data).

**Status as species:** Chapman & Capco, 1951: 254; Bolton, 1995b: 183; Pfeiffer, *et al.* 2011: 39; Xu & Zhou, 2015: 25 (in key).

***dubitata*.** *Echinopla dubitata* Smith, F. 1862a: 50 (w.) INDONESIA (Sulawesi).

**Status as species:** Smith, F. 1862d: 416; Mayr, 1863: 408; Roger, 1863b: 9; Smith, F. 1871a: 318; Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Emery, 1901g: 569; Emery, 1925b: 211; Donisthorpe, 1932c: 469; Chapman & Capco, 1951: 254; Bolton, 1995b: 183; Xu & Zhou, 2015: 30 (in key).

***fisheri*.** *Echinopla fisheri* Zettel & Laciny, 2015a: 108, figs. 17-20 (w.) BORNEO (East Malaysia: Sabah).

**Status as species:** Zettel & Laciny, 2017: 14 (in key).

***gibbosa*.** *Echinopla striata* subsp. *gibbosa* Karavaiev, 1927e: 51 (w.) INDONESIA (Ambo I.).

**Subspecies of *striata*:** Chapman & Capco, 1951: 255; Bolton, 1995b: 183.

***goramensis*.** *Echinopla striata* var. *goramensis* Emery, 1887a: 241 (w.) INDONESIA (Goram I.).

**Subspecies of *striata*:** Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Emery, 1925b: 211; Bolton, 1995b: 183.

***jeenthongi*.** *Echinopla jeenthongi* Tanansathaporn & Jaitrong, in Tanansathaporn, Zettel, *et al.* 2018: 6, figs. 4-9 (w.q.) THAILAND.

***lateropilosa*.** *Echinopla lateropilosa* Zettel & Laciny, 2017: 10, figs. 1-4 (w.) WEST MALAYSIA.

***lineata*.** *Echinopla lineata* Mayr, 1862: 689 (w.) INDONESIA (Java).

Mayr, 1872: 143 (q.).

**Status as species:** Mayr, 1863: 408; Roger, 1863b: 9; Mayr, 1865: 48 (redescription); Mayr, 1867a: 67 (redescription); Smith, F. 1871a: 318; Mayr, 1872: 143; Forel, 1879a: 125; Emery, 1887a: 241; Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Forel, 1909d: 229; Forel, 1911b: 212; Wheeler, W.M. 1919e: 138; Emery, 1925b: 211; Santschi, 1928h: 133; Chapman & Capco, 1951: 254; Bolton, 1995b: 183; Pfeiffer, *et al.* 2011: 39; Xu & Zhou, 2015: 25 (in key); Zettel & Laciny, 2015a: 116.

**Senior synonym of *sucki*:** Emery, 1925b: 211; Bolton, 1995b: 183.

***madli*.** *Echinopla madli* Zettel & Laciny, 2015a: 103, figs. 1-4 (w.) THAILAND, BORNEO (East Malaysia: Sabah).

**Status as species:** Zettel & Laciny, 2017: 15 (in key).

***maeandrina*.** *Echinopla maeandrina* Stitz, 1938: 111, fig. 9 (q.) NEW GUINEA (Papua New Guinea).

**Status as species:** Chapman & Capco, 1951: 254; Bolton, 1995b: 183; Xu & Zhou, 2015: 29 (in key).

***melanarctos*.** *Echinopla melanarctos* Smith, F. 1857a: 79, pl. 1, figs. 25-29 (w.) SINGAPORE.

[Misspelled as *melanactos* by Jaitrong & Nabhitabhata, 2005: 22.]

**Status as species:** Smith, F. 1858b: 197; Smith, F. 1862d: 416; Mayr, 1863: 408; Roger, 1863b: 9; Mayr, 1867a: 66 (redescription); Smith, F. 1871a: 318; Mayr, 1872: 143; Emery, 1887a: 240; Dalla Torre, 1893: 272; Emery, 1893e: 200; Emery, 1896d: 382 (in list); Emery, 1900d: 721; Forel, 1911a: 57; Forel, 1911d: 390; Forel, 1911e: 303; Forel,

1913k: 134; Viehmeyer, 1916a: 168; Wheeler, W.M. 1919e: 138; Crawley, 1924: 407; Emery, 1925b: 211; Santschi, 1928h: 133; Menozzi, 1930a: 5; Donisthorpe, 1932c: 451; Chapman & Capco, 1951: 254; Bolton, 1995b: 183; Jaitrong & Nabhitabhata, 2005: 22; Pfeiffer, *et al.* 2011: 39; Xu & Zhou, 2015: 26 (in key); Zettel & Laciny, 2015a: 110.

**mezgeri**. *Echinopla mezgeri* Zettel & Laciny, 2015a: 113, figs. 27-30 (w.) BORNEO (East Malaysia: Sabah).

**mistura**. *Mesoxena mistura* Smith, F. 1860b: 107, pl. 1, fig. 10 (w.) INDONESIA (Bacan I.).

Combination in *Echinopla*: Bolton, 1995b: 183.

**Status as species**: Roger, 1863b: 21; Mayr, 1863: 428; Smith, F. 1865: 70; Smith, F. 1871a: 324; Dalla Torre, 1893: 27; Emery, 1925b: 212; Donisthorpe, 1932c: 462; Donisthorpe, 1936d: 119 (redescription); Chapman & Capco, 1951: 256; Bolton, 1995b: 183; Xu & Zhou, 2015: 23 (in key).

**nitida**. *Echinopla nitida* Smith, F. 1863: 23 (w.) INDONESIA (Seram I.).

[*Echinopla nitida* Smith, F. 1862d: 416. *Nomen nudum*.]

**Status as species**: Smith, F. 1871a: 318; Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Emery, 1925b: 211; Donisthorpe, 1932c: 472; Chapman & Capco, 1951: 254; Bolton, 1995b: 183; Xu & Zhou, 2015: 27 (in key).

**octodentata**. *Echinopla australis* var. *octodentata* Stitz, 1911a: 381 (w.) NEW GUINEA (no state data).

**Subspecies of australis**: Chapman & Capco, 1951: 253.

**Status as species**: Stitz, 1938: 109 (redescription); Bolton, 1995b: 183; Xu & Zhou, 2015: 31 (in key).

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

**pallipes**. *Echinopla pallipes* Smith, F. 1857a: 80 (w.) BORNEO (East Malaysia: Sarawak).

[Misspelled as *pallidipes* by Dalla Torre, 1893: 272, Viehmeyer, 1916b: 288; Emery, 1925b: 211, and others.]

Forel, 1913k: 133 (q.).

**Status as species**: Smith, F. 1858b: 198; Mayr, 1862: 688 (redescription); Smith, F. 1862a: 50; Smith, F. 1862d: 416; Mayr, 1863: 408; Roger, 1863b: 9; Mayr, 1867a: 66 (redescription); Smith, F. 1871a: 318; Forel, 1886f: 199; Emery, 1887a: 240; Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Emery, 1901g: 569; Forel, 1911e: 303; Forel, 1913k: 133; Viehmeyer, 1916a: 168; Viehmeyer, 1916b: 288; Wheeler, W.M. 1919e: 138; Emery, 1925b: 211; Donisthorpe, 1932c: 451; Chapman & Capco, 1951: 254; Baltazar, 1966: 275; Bolton, 1995b: 183; Jaitrong & Nabhitabhata, 2005: 22; Pfeiffer, *et al.* 2011: 39; Xu & Zhou, 2015: 26 (in key); Zettel & Laciny, 2015a: 110.

**pictipes**. *Echinopla turneri* var. *pictipes* Forel, 1901h: 76 (w.q.) AUSTRALIA (Queensland).

**Subspecies of turneri**: Emery, 1925b: 212; Taylor & Brown, 1985: 122; Taylor, 1987a: 25.

Junior synonym of *turneri*: Taylor, 1992a: 61; Bolton, 1995b: 183; Kohout, 2000: 207.

**praetexta**. *Echinopla praetexta* Smith, F. 1860b: 113, pl. 1, fig. 5 (w.) (no state data, "Hab. - ?.")

[Note: type-locality Indonesia (Bacan I.), after Smith, F. 1871a: 318.]

**Status as species**: Smith, F. 1862d: 416; Mayr, 1863: 408; Roger, 1863b: 9; Smith, F. 1871a: 318; Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Emery, 1925b: 211; Donisthorpe, 1932c: 464; Donisthorpe, 1947c: 592; Chapman & Capco, 1951: 254; Bolton, 1995b: 184; Xu & Zhou, 2015: 31 (in key).

**pseudostriata**. *Echinopla pseudostriata* Donisthorpe, 1943a: 174 (w.) INDONESIA (Sulawesi), PHILIPPINES (Luzon I.).

**Status as species:** Chapman & Capco, 1951: 255; Baltazar, 1966: 275; Bolton, 1995b: 184; Xu & Zhou, 2015: 25 (in key).

***rugosa*.** *Echinopla rugosa* André, 1892b: 47 (w.) BORNEO (no state data).

[Note: type-locality East Malaysia: Sabah, Banggi I., after Zettel & Laciny, 2017: 12.]

**Status as species:** Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Viehmeyer, 1916a: 168; Wheeler, W.M. 1919e: 138; Emery, 1925b: 211; Chapman & Capco, 1951: 255; Bolton, 1995b: 184; Pfeiffer, *et al.* 2011: 39; Xu & Zhou, 2015: 30 (in key); Zettel & Laciny, 2017: 13 (redescription).

***rugosa*.** *Echinopla rugosa* Stitz, 1938: 110, fig. 8 (w.) NEW GUINEA (Papua New Guinea).

[Junior primary homonym of *Echinopla rugosa* André, 1892b: 47.]

**Replacement name:** *Echinopla arfaki* Donisthorpe, 1943a: 176.

***senilis*.** *Echinopla senilis* Mayr, 1862: 690 (w.) INDIA (Nicobar Is.).

**Subspecies of *lineata*:** Emery, 1896d: 382 (in list); Emery, 1925b: 211; Chapman & Capco, 1951: 254; Bolton, 1995b: 184; Mohanraj, *et al.* 2010: 6; Bharti, Guénard, *et al.* 2016: 27 (error).

**Status as species:** Mayr, 1863: 408; Roger, 1863b: 9; Mayr, 1865: 49 (redescription); Smith, F. 1871a: 318; Dalla Torre, 1893: 272; Forel, 1903d: 409; Zettel & Laciny, 2015a: 118 (redescription); Zettel & Laciny, 2017: 15.

***serrata*.** *Polyrhachis serratus* Smith, F. 1859a: 140 (w.) INDONESIA (Aru Is.).

Combination in *Polyrhachis (Aulacomyrma)*: Emery, 1925b: 198;

combination in *Echinopla*: Donisthorpe, 1932c: 453.

**Status as species:** Smith, F. 1863: 14; Roger, 1863b: 8; Mayr, 1863: 446; Smith, F. 1871a: 313; Dalla Torre, 1893: 269; Emery, 1896d: 382 (in list); Emery, 1925b: 198; Donisthorpe, 1932c: 453; Donisthorpe, 1943d: 473; Chapman & Capco, 1951: 255, 257 (combinations in *Echinopla*, *Polyrhachis*, respectively); Bolton, 1995b: 184; Xu & Zhou, 2015: 31 (in key).

***silvestrii*.** *Echinopla silvestrii* Donisthorpe, 1936e: 529 (q.) NEW GUINEA (Papua New Guinea).

**Status as species:** Donisthorpe, 1947c: 593; Chapman & Capco, 1951: 255; Bolton, 1995b: 184; Xu & Zhou, 2015: 29 (in key).

***striata*.** *Echinopla striata* Smith, F. 1857a: 80 (w.) WEST MALAYSIA.

Donisthorpe, 1942e: 709 (q.).

**Status as species:** Smith, F. 1858b: 198; Smith, F. 1860a: 75; Mayr, 1862: 689 (redescription); Smith, F. 1862a: 50; Smith, F. 1862d: 416; Smith, F. 1863: 23; Mayr, 1863: 408; Roger, 1863b: 9; Smith, F. 1865: 70; Mayr, 1867a: 66 (redescription); Smith, F. 1871a: 318; Mayr, 1872: 143; Emery, 1887a: 240; Dalla Torre, 1893: 272; Emery, 1896d: 382 (in list); Emery, 1898a: 231; Emery, 1900d: 721; Emery, 1901g: 569; Forel, 1901h: 75; Forel, 1907a: 38; Forel, 1910d: 128; Forel, 1915a: 42; Wheeler, W.M. 1919e: 138; Emery, 1925b: 211; Karavaiev, 1927e: 51; Donisthorpe, 1932c: 451; Santschi, 1932b: 26; Donisthorpe, 1942e: 709; Chapman & Capco, 1951: 255; Baltazar, 1966: 275; Bolton, 1995b: 184; Pfeiffer, *et al.* 2011: 39; Xu & Zhou, 2015: 31 (redescription).

Current subspecies: nominal plus *aciculata*, *gibbosa*, *goramensis*.

***subtilis*.** *Echinopla subtilis* Zettel & Laciny, 2015a: 115, figs. 31-34 (w.) BORNEO (East Malaysia: Sabah).

***sucki*.** *Echinopla sucki* Forel, 1901h: 75 (w.) BORNEO (Indonesia: Kalimantan).

**Status as species:** Wheeler, W.M. 1919e: 139; Wheeler, W.M. 1924b: 254; Chapman & Capco, 1951: 255 (error).

Junior synonym of *lineata*: Emery, 1925b: 211; Bolton, 1995b: 184.

***tritschleri*.** *Echinopla tritschleri* Forel, 1901h: 74 (w.q.) INDONESIA (Sumatra), BORNEO (Indonesia: Kalimantan).

**Status as species:** Forel, 1911e: 303; Forel, 1913k: 134; Wheeler, W.M. 1919e: 139; Emery, 1925b: 212; Stitz, 1925: 136; Karavaiev, 1927e: 52; Chapman & Capco, 1951: 255; Bolton, 1995b: 184; Pfeiffer, *et al.* 2011: 39; Xu & Zhou, 2015: 27 (in key); Zettel & Laciny, 2015a: 113; Zettel & Laciny, 2017: 16.

***tunkuabduljalilii*.** *Echinopla tunkuabduljalilii* Laciny, Zettel, *et al.* 2019: 251, figs. 1-5 (w.) WEST MALAYSIA, THAILAND.

***turneri*.** *Echinopla turneri* Forel, 1901h: 76 (w.q.) AUSTRALIA (Queensland).

**Status as species:** Emery, 1925b: 212; Taylor & Brown, 1985: 122; Taylor, 1987a: 25; Taylor, 1992a: 61; Bolton, 1995b: 184; Kohout, 2000: 207.

Senior synonym of *pictipes*: Taylor, 1992a: 61; Bolton, 1995b: 184; Kohout, 2000: 207.

***vermiculata*.** *Echinopla striata* var. *vermiculata* Emery, 1898b: 244 (q.) INDONESIA (Sulawesi).

[*Echinopla striata* var. *vermiculata* Emery, 1898a: 231. *Nomen nudum.*]

Emery, 1900d: 721 (w.).

**Status as species:** Emery, 1900d: 721; Emery, 1901g: 569; Emery, 1925b: 212; Chapman & Capco, 1951: 255; Bolton, 1995b: 184; Xu & Zhou, 2015: 25 (in key).

***wardi*.** *Echinopla wardi* Zettel & Laciny, 2015a: 104, figs. 5-8 (w.) WEST MALAYSIA.

**Status as species:** Zettel & Laciny, 2017: 15 (in key).