

IRIDOMYRMEX

abbotti Wheeler, W.M. 1906; see under **OCHETELLUS**.

adstringatus. *Iridomyrmex adstringatus* Heterick & Shattuck, 2011: 36, fig. 7 (w.) AUSTRALIA (South Australia).

aeneogaster. *Iridomyrmex discors* var. *aeneogaster* Wheeler, W.M. 1915g: 811 (w.) AUSTRALIA (South Australia).

Subspecies of *discors*: Taylor & Brown, 1985: 98; Taylor, 1987a: 31; Shattuck, 1994: 103; Bolton, 1995b: 217.

Junior synonym of *discors*: Shattuck, 1996a: 39; Heterick & Shattuck, 2011: 75.

aeneum. *Liometopum aeneum* Mayr, 1862: 704 (q.) AUSTRALIA (no state data, "Neuholland").

Status as species: Roger, 1863b: 14; Mayr, 1863: 427.

Junior synonym of *detecta*: Dalla Torre, 1893: 168; Emery, 1913a: 24.

Junior synonym of *purpureus*: Mayr, 1876: 81; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 124.

agilis. *Iridomyrmex agilis* Forel, 1907h: 295 (w.) AUSTRALIA (Western Australia).

Status as species: Emery, 1913a: 23; Taylor & Brown, 1985: 96; Taylor, 1987a: 30; Shattuck, 1994: 99; Bolton, 1995b: 217; Heterick, 2009: 50; Heterick & Shattuck, 2011: 37 (redescription).

agnatus Mann, 1921; see under **PHILIDRIS**.

albitarsus. *Iridomyrmex albitarsus* Wheeler, W.M. 1927i: 147, fig. 9 (w.q.m.) AUSTRALIA (Norfolk I.).

Status as species: Wheeler, W.M. 1935g: 34; Taylor & Brown, 1985: 96; Taylor, 1987a: 30; Shattuck, 1993b: 1307 (redescription); Shattuck, 1994: 99; Bolton, 1995b: 217.

Junior synonym of *calvus*: Heterick & Shattuck, 2011: 55.

alpinus. *Iridomyrmex alpinus* Heterick & Shattuck, 2011: 39, fig. 9 (w.) AUSTRALIA (Australian Capital Territory, New South Wales, Victoria, Tasmania).

alticola Mann, 1921; see under **PHILIDRIS**.

anceps. *Formica anceps* Roger, 1863a: 164 (w.) WEST MALAYSIA.

Karavaiev, 1926d: 433 (m.); Imai, *et al.* 1984: 8 (k.).

Combination in *Iridomyrmex*: Emery, in Dalla Torre, 1893: 168.

Status as species: Roger, 1863b: 13; Smith, F. 1871a: 307; Dalla Torre, 1893: 168; Forel, 1895e: 469; Emery, 1895k: 475; Forel, 1895e: 469; Emery, 1900d: 694; Forel, 1902h: 468; Rothney, 1903: 98; Bingham, 1903: 298; Forel, 1907a: 27; Forel, 1912a: 71; Forel, 1912n: 62; Stitz, 1912: 509; Emery, 1913a: 23; Forel, 1913f: 197; Forel, 1913k: 90; Viehmeyer, 1916a: 142; Wheeler, W.M. 1919e: 99; Santschi, 1920h: 172; Santschi, 1924c: 112; Karavaiev, 1926d: 433; Wheeler, W.M. 1927d: 7; Wheeler, W.M. 1928c: 29; Santschi, 1928h: 131; Wheeler, W.M. 1929g: 62; Wheeler, W.M. 1930h: 72; Stitz, 1932b: 733; Karavaiev, 1935a: 108; Teranishi, 1940: 59; Chapman & Capco, 1951: 188; Wilson & Taylor, 1967: 78; Taylor, 1967b: 1094; Taylor & Brown, 1985: 96; Taylor, 1987a: 31, 33; Wu, J. & Wang, 1992: 1310; Dlussky, 1994: 55; Shattuck, 1994: 99; Bolton, 1995b: 217; Wu, J. & Wang, 1995: 123; Tang, J. Li, *et al.* 1995: 89; Collingwood, Tigar & Agosti, 1997: 509; Mathew & Tiwari, 2000: 338; Zhou, 2001b: 161; Lin & Wu, 2003: 60; Jaitrong & Nabhitabhata, 2005: 23; Clouse, 2007b: 203; Don, 2007: 192; Terayama, 2009: 198; Heterick & Shattuck, 2011: 40 (redescription); Collingwood, *et al.* 2011: 415; Pfeiffer, *et al.* 2011: 33; Guénard & Dunn, 2012: 25;

Sarnat & Economo, 2012: 33; Sarnat, *et al.* 2013: 69; Borowiec, L. 2014: 83; Ramage, 2014: 156; Bharti, Guénard, *et al.* 2016: 19; Jaitrong, Guénard, *et al.* 2016: 22.

Senior synonym of *discoidalis*: Wilson & Taylor, 1967: 78; Shattuck, 1994: 100; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 40.

Senior synonym of *excisus*: Dalla Torre, 1893: 168; Emery, 1895k: 475; Forel, 1895e: 469; Bingham, in Rothney, 1903: 98; Emery, 1913a: 23; Wheeler, W.M. 1919e: 99; Shattuck, 1994: 99; Bolton, 1995b: 217; Zhou, 2001b: 161; Heterick & Shattuck, 2011: 40.

Senior synonym of *formosae*: Heterick & Shattuck, 2011: 40.

Senior synonym of *ignobilis*: Heterick & Shattuck, 2011: 40.

Senior synonym of *meinerti*: Heterick & Shattuck, 2011: 40.

Senior synonym of *metallescens*: Heterick & Shattuck, 2011: 40.

Senior synonym of *papuana*: Wilson & Taylor, 1967: 78; Shattuck, 1994: 99; Bolton, 1995b: 217; Zhou, 2001b: 161; Heterick & Shattuck, 2011: 40.

Senior synonym of *sikkimensis*: Heterick & Shattuck, 2011: 40.

Senior synonym of *watsonii*: Heterick & Shattuck, 2011: 40.

Material of the unavailable name *neocaledonica* referred here by Taylor, 1987a: 33; Shattuck, 1994: 99; Bolton, 1995b: 217.

andamanensis Forel, 1903; see under **PHILIDRIS**.

anderseni. *Iridomyrmex anderseni* Shattuck, 1993b: 1310, figs. 22, 23, 38 (w.) AUSTRALIA (South Australia).

Status as species: Shattuck, 1994: 100; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 43 (redescription).

angulatus Emery, 1894; see under **LINEPITHEMA**.

anguliceps Forel, 1901; see under **ANONYCHOMYRMA**.

angusticeps. *Iridomyrmex angusticeps* Forel, 1901b: 19 (w.) NEW GUINEA (Papua New Guinea: Bismarck Archipelago).

Status as species: Dahl, 1901: 13 (in key); Emery, 1913a: 24; Wheeler, W.M. 1935g: 35; Shattuck, 1994: 100; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 44 (redescription).

angustus Stitz, 1911; see under **ANONYCHOMYRMA**.

anteroinclinus. *Iridomyrmex anteroinclinus* Shattuck, 1993b: 1311, figs. 28, 29, 37 (w.) AUSTRALIA (Western Australia).

Status as species: Shattuck, 1994: 100; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 45 (redescription).

arcadius Forel, 1915; see under **ANONYCHOMYRMA**.

argutus. *Iridomyrmex argutus* Shattuck, 1993b: 1312, figs. 8, 9, 36 (w.) AUSTRALIA (Western Australia).

Status as species: Shattuck, 1994: 101; Bolton, 1995b: 217.

Junior synonym of *innocens*: Heterick, 2009: 56 (in text); Heterick & Shattuck, 2011: 92.

arrogans Santschi, 1929; see under **LINEPITHEMA**.

aspidocoptus Kempf, 1969; see under **LINEPITHEMA**.

atypicus. *Iridomyrmex atypicus* Heterick & Shattuck, 2011: 47, fig. 14 (w.) AUSTRALIA (New South Wales).

azureus. *Iridomyrmex bicknelli* var. *azureus* Viehmeyer, 1914b: 41 (w.) AUSTRALIA (South Australia).

- Subspecies of *bicknelli*:** Taylor & Brown, 1985: 96; Taylor, 1987a: 31; Shattuck, 1994: 101; Bolton, 1995b: 217.
- Status as species:** Heterick & Shattuck, 2011: 48 (redescription).
- ballaratensis* Forel, 1902; see under **ANONYCHOMYRMA**.
- batesi* Forel, 1911; see under **ANONYCHOMYRMA**.
- bicknelli*.** *Iridomyrmex bicknelli* Emery, 1898b: 236, figs. 6, 7 (w.) AUSTRALIA (Tasmania).
Replacement name for *Formica gracilis* Lowne, 1865a: 280. [Junior primary homonym of *Formica gracilis* Fabricius, 1804: 405.]
 [Note: *bicknelli* junior synonym of *gracilis* Lowne (synonymy by Heterick & Shattuck, 2011: 49); hence *bicknelli* first available replacement name.]
Status as species: Forel, 1902h: 468; Forel, 1907h: 290; Wheeler, W.M. 1909a: 27; Emery, 1913a: 24; Forel, 1915b: 77; Clark, 1938: 373; Taylor & Brown, 1985: 96; Taylor, 1987a: 31; Shattuck, 1994: 101; Bolton, 1995b: 217; Heterick, 2009: 50; Terayama, 2009: 198 (in key); Heterick & Shattuck, 2011: 49 (redescription).
 Junior synonym of *gracilis* Lowne: Heterick & Shattuck, 2011: 49.
Senior synonym of *splendidus*: Heterick & Shattuck, 2011: 49.
- bicolor* Forel, 1912; see under **LINEPITHEMA**.
- bicolor* Donisthorpe, 1933; see under **DORYMYRMEX**.
- biconvexus* Santschi, 1928; see under **ANONYCHOMYRMA**.
- bigi*.** *Iridomyrmex bigi* Shattuck, 1993a: 119, fig. 9 (w.) AUSTRALIA (Northern Territory, Queensland, Western Australia).
Status as species: Shattuck, 1994: 102; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 51 (redescription).
Senior synonym of *variscapus*: Heterick & Shattuck, 2011: 51.
- blackalensis*.** *Iridomyrmex rufoniger* r. *suchieri* var. *blackalensis* Forel, 1915b: 78 (w.q.m.) AUSTRALIA (Western Australia); unavailable (infrasubspecific) name.
 Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.
 Material referred to *suchieri* by Heterick & Shattuck, 2011: 144.
- **bogdassarovi* Nazaraw, 1994; see under ***CTENOBETHYLUS**.
- brasiliensis* Forel, 1908; see under **FORELIUS**.
- brennani*.** *Iridomyrmex brennani* Heterick & Shattuck, 2011: 53, figs. 18, 93 (w.) AUSTRALIA (Western Australia, South Australia, Victoria).
- ****breviantennis*.** **Iridomyrmex breviantennis* Théobald, 1937b: 209, pl. 4, figs. 5, 7; pl. 14, fig. 20 (q.) GERMANY (Oligocene).
 Combination (provisional) in *Iridomyrmex*: Shattuck, 1992a: 15.
Status as species: Burnham, 1979: 113; Shattuck, 1994: 102; Bolton, 1995b: 217.
 Unidentifiable taxon, *incertae sedis* in *Iridomyrmex*: Heterick & Shattuck, 2011: 167.
- breviscapa* Forel, 1914; see under **LINEPITHEMA**.
- brunneus*.** *Iridomyrmex bicknelli* r. *brunneus* Forel, 1902h: 469 (w.) AUSTRALIA (Western Australia).
Subspecies of *bicknelli*: Forel, 1907h: 291; Emery, 1913a: 24; Taylor & Brown, 1985: 96; Taylor, 1987a: 31; Shattuck, 1994: 101; Bolton, 1995b: 217; Heterick, 2009: 52.
Status as species: Heterick & Shattuck, 2011: 54 (redescription).
Senior synonym of *fusciventris*: Heterick & Shattuck, 2011: 54.
- butteli* Forel, 1913k: 90; see under **PHILIDRIS**.
- butteli* Forel, 1913k: 92 [*Turneria*]; see under **CHRONOXENUS**.
- calvus*.** *Iridomyrmex calvus* Emery, 1914f: 419, pl. 13, fig. 12 (w.q.) NEW CALEDONIA.

- Status as species:** Wheeler, W.M. 1935g: 35; Taylor, 1987a: 33; Shattuck, 1993b: 1313 (redescription); Shattuck, 1994: 102; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 55 (redescription).
- Senior synonym of *albitarsus*:** Heterick & Shattuck, 2011: 55.
- Senior synonym of *notialis*:** Heterick & Shattuck, 2011: 55.
- cappoinclinus*.** *Iridomyrmex cappoinclinus* Shattuck, 1993b: 1315, figs. 30, 31, 37 (w.) AUSTRALIA (Northern Territory, South Australia).
- Status as species:** Shattuck, 1994: 102; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 57 (redescription).
- castrae*. *Iridomyrmex detectus* var. *castrae* Viehmeyer, 1925a: 31 (w.) AUSTRALIA (New South Wales).
- Subspecies of *purpureus*: Taylor & Brown, 1985: 102; Taylor, 1987a: 33.
- Junior synonym of *purpureus*: Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 124.
- cellarum*.** *Iridomyrmex cellarum* Stärcke, 1933b: xxvi. *Nomen nudum*.
[*Iridomyrmex cellarum* Stärcke, 1944b: xx. *Nomen nudum*.]
- centralis*.** *Iridomyrmex rufoniger* subsp. *suchieri* var. *centralis* Forel, 1910b: 52 (w.) AUSTRALIA (“Australie centrale”); unavailable (infrasubspecific) name.
As unavailable (infrasubspecific) name: Emery, 1913a: 26; Santschi, 1928e: 471.
Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.
Material referred to *suchieri* by Heterick & Shattuck, 2011: 144.
- cephaloinclinus*.** *Iridomyrmex cephaloinclinus* Shattuck, 1993b: 1315, figs. 32, 33, 37 (w.) AUSTRALIA (Western Australia, Queensland).
- Status as species:** Shattuck, 1994: 102; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 59 (redescription).
- chasei*.** *Iridomyrmex chasei* Forel, 1902h: 467 (w.) AUSTRALIA (Western Australia).
Forel, 1907h: 288 (m.); Forel, 1910b: 52 (q.).
- Status as species:** Forel, 1907h: 288; Forel, 1910b: 52; Stitz, 1911a: 369; Emery, 1913a: 24; Forel, 1915b: 77; Wheeler, W.M. 1934d: 149; Taylor & Brown, 1985: 97; Taylor, 1987a: 31; Shattuck, 1994: 102; Bolton, 1995b: 217; Heterick, 2009: 51; Heterick & Shattuck, 2011: 60 (redescription).
- Senior synonym of *concolor*:** Heterick & Shattuck, 2011: 60.
- Senior synonym of *yalgooensis*:** Heterick & Shattuck, 2011: 60.
- cinerea*.** *Iridomyrmex gracilis* subsp. *papuanus* var. *cinerea* Emery, 1897d: 572 (w.) NEW GUINEA (Papua New Guinea); unavailable (infrasubspecific) name.
As unavailable (infrasubspecific) name: Viehmeyer, 1912: 22.
Declared as unavailable (infrasubspecific) name: Shattuck, 1994: 113.
- clarithorax* Forel, 1902; see under ***OCHETELLUS***.
- clitellarius* Viehmeyer, 1925; see under ***PAPYRIUS***.
- coeruleus*.** *Iridomyrmex coeruleus* Heterick & Shattuck, 2011: 63, fig. 24 (w.) AUSTRALIA (Northern Territory, Western Australia, Queensland, New South Wales), NEW GUINEA (Papua New Guinea).
- Status as species:** Andersen, Hoffmann & Berman, 2013: 106.
- concolor*. *Iridomyrmex chasei* var. *concolor* Forel, 1902h: 468 (w.) AUSTRALIA (Western Australia).
Forel, 1907h: 289 (q.); Forel, 1910b: 53 (m.).

- Subspecies of *chasei*: Forel, 1907h: 289; Forel, 1908a: 3; Forel, 1910b: 53; Emery, 1913a: 24; Forel, 1915b: 77; Chapman & Capco, 1951: 189; Taylor & Brown, 1985: 97; Taylor, 1987a: 31; Shattuck, 1994: 102; Bolton, 1995b: 217; Heterick, 2009: 52.
Junior synonym of *chasei*: Heterick & Shattuck, 2011: 60.
- conifer**. *Iridomyrmex conifer* Forel, 1902h: 463 (w.) AUSTRALIA (Western Australia).
Forel, 1907h: 297 (q.); Crawley, 1922c: 26 (m.); Wheeler, G.C. & Wheeler, J. 1974b: 398 (l.).
Status as species: Forel, 1907h: 297; Emery, 1913a: 24; Crawley, 1915b: 236; Crawley, 1922c: 26; Taylor & Brown, 1985: 97; Taylor, 1987a: 31; Shattuck, 1994: 103; Bolton, 1995b: 217; Shattuck & McMillan, 1998: 303 (redescription); Heterick, 2009: 48; Heterick & Shattuck, 2011: 64 (redescription).
- consimilis* Viehmeyer, 1914; see under **OCHETELLUS**.
- contenta* Viehmeyer, 1913; see under **ANONYCHOMYRMA**.
- continentis**. *Iridomyrmex mattirolloi* var. *continentis* Forel, 1907h: 290 (w.q.m.) AUSTRALIA (Western Australia).
Subspecies of mattirolloi: Emery, 1913a: 25; Clark, 1938: 373; Taylor & Brown, 1985: 100; Taylor, 1987a: 32; Shattuck, 1994: 106; Bolton, 1995b: 217; Heterick, 2009: 54.
Status as species: Heterick & Shattuck, 2011: 66 (redescription).
- cuneiceps**. *Iridomyrmex cuneiceps* Heterick & Shattuck, 2011: 67, fig. 27 (w.) AUSTRALIA (Western Australia).
- cupreus**. *Iridomyrmex cupreus* Heterick & Shattuck, 2011: 69, figs. 28, 91 (w.) AUSTRALIA (South Australia).
- curvifrons**. *Iridomyrmex curvifrons* Heterick & Shattuck, 2011: 70, figs. 29, 92 (w.) AUSTRALIA (Queensland).
- cyaneus**. *Iridomyrmex cyaneus* Wheeler, W.M. 1915g: 812 (w.) AUSTRALIA (South Australia).
Status as species: Taylor & Brown, 1985: 97; Taylor, 1987a: 31; Shattuck, 1994: 103; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 71 (redescription).
- decipiens* Forel, 1901; see under **PHILIDRIS**.
- depilis* Forel, 1902; see under **ANONYCHOMYRMA**.
- detecta*. *Formica detecta* Smith, F. 1858b: 36 (q.) AUSTRALIA (New South Wales).
[Misspelled as *detexta* by Kusnezov, 1959: 51.]
Wheeler, G.C. & Wheeler, J. 1974b: 398 (l.); Crozier, 1968a: 25 (k.).
Combination in *Iridomyrmex*: Dalla Torre, 1893: 168.
Status as species: Mayr, 1863: 414; Dalla Torre, 1893: 168; André, 1896b: 260 (in key); Forel, 1907e: 20; Forel, 1907h: 297; Wheeler, W.M. 1909a: 27; Stitz, 1911a: 368; Emery, 1913a: 24; Emery, 1914b: 180; Forel, 1915b: 79; Wheeler, W.M. 1915g: 811; Viehmeyer, 1925a: 32; Clark, 1929: 122; Clark, 1938: 373.
Synonym of *purpureus*: Dalla Torre, 1893: 168; André, 1896b: 260 (in key); Forel, 1902h: 465, Emery, 1913a: 24; Clark, 1938: 373.
[Note: these authors give *detecta* as senior synonym, but *purpureus* has priority.]
Junior synonym of *purpureus*: Lowne, 1865a: 275; Mayr, 1876: 81; Greaves, 1971: 15; Greenslade, 1974: 247; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 124.
- difficilis**. *Iridomyrmex difficilis* Heterick & Shattuck, 2011: 73, figs. 31, 95 (w.) AUSTRALIA (Western Australia, Northern Territory, South Australia, Queensland, New South Wales, Victoria).
- dimorphus* Viehmeyer, 1912; see under **ANONYCHOMYRMA**.

discoidalis. *Prenolepis discoidalis* Donisthorpe, 1947c: 594 (m.) NEW GUINEA (Papua New Guinea).

Status as species: Chapman & Capco, 1951: 219.

Junior synonym of *papuana*: Smith, M.R. 1957a: 347.

Junior synonym of *anceps*: Wilson & Taylor, 1967: 78; Shattuck, 1994: 100; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 40.

discors. *Iridomyrmex discors* Forel, 1902h: 464 (w.) AUSTRALIA (Queensland).

Status as species: Emery, 1913a: 24; Forel, 1913g: 189; Forel, 1915b: 80; Wheeler, W.M. 1915g: 811; Taylor & Brown, 1985: 98; Taylor, 1987a: 31; Shattuck, 1994: 103; Bolton, 1995b: 217; Shattuck, 1996a: 39 (redescription); Heterick, 2009: 51; Heterick & Shattuck, 2011: 75 (redescription).

Senior synonym of aeneogaster: Shattuck, 1996a: 39; Heterick & Shattuck, 2011: 75.

Senior synonym of occipitalis: Shattuck, 1996a: 39; Heterick & Shattuck, 2011: 75.

Material of the unavailable name *exilior* referred here by Taylor, 1986: 34; Shattuck, 1996a: 39.

dispertitus Forel, 1895; see under **LINEPITHEMA**.

domestica. *Iridomyrmex rufoniger* var. *domestica* Forel, 1907h: 291 (w.) AUSTRALIA (New South Wales).

[Also described as new by Forel, 1910b: 51 (q.m.).]

[*Iridomyrmex rufoniger* var. *domestica* Forel, 1907a: 27 (w.) AUSTRALIA. *Nomen nudum*.]

Subspecies of *rufoniger*: Emery, 1913a: 26; Emery, 1914b: 180; Forel, 1915b: 78; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1994: 110; Bolton, 1995b: 217; Heterick, 2009: 52.

Junior synonym of *rufoniger*: Heterick & Shattuck, 2011: 133.

dominicensis Wheeler, W.M. 1913; see under **LINEPITHEMA**.

donisthorpei Santschi, 1936; see under **DORYMYRMEX**.

dromus. *Iridomyrmex dromus* Clark, 1938: 374, fig. 12 (w.) AUSTRALIA (South Australia: Reevesby I.).

Status as species: Taylor & Brown, 1985: 98; Taylor, 1987a: 31; Shattuck, 1994: 104; Bolton, 1995b: 217; Heterick & Shattuck, 2011: 76 (redescription).

elongatus. *Iridomyrmex elongatus* Heterick & Shattuck, 2011: 79, figs. 34, 92 (w.) AUSTRALIA (Northern Territory, Western Australia).

emeryi. *Iridomyrmex emeryi* Crawley, 1918: 90, fig. (w.q.m.) AUSTRALIA (Victoria).

Status as species: Taylor & Brown, 1985: 98; Taylor, 1987a: 31; Shattuck, 1994: 104; Bolton, 1995b: 217.

Junior synonym of *victorianus*: Heterick & Shattuck, 2011: 153.

epinotalis Viehmeyer, 1914; see under **OCHETELLUS**.

eteocles. *Iridomyrmex gracilis* r. *mayri* var. *eteocles* Forel, 1915b: 80 (w.) AUSTRALIA (Queensland); unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.

Material referred to *roseatus* by Heterick & Shattuck, 2011: 128.

excisus. *Iridomyrmex excisus* Mayr, 1867a: 77 (w.q.) INDONESIA.

Combination in *Hypoclinea*: Mayr, 1870b: 954 (in text); Mayr, 1872: 146.

Status as species: Mayr, 1870b: 959 (in key); Emery, 1887a: 251.

Junior synonym of *anceps*: Dalla Torre, 1893: 168; Emery, 1895k: 475; Forel, 1895e: 469; Bingham, in Rothney, 1903: 98; Emery, 1913a: 23; Wheeler, W.M. 1919e: 99; Shattuck, 1994: 99; Bolton, 1995b: 217; Zhou, 2001b: 161; Heterick & Shattuck, 2011: 40.

exilior. *Iridomyrmex discors* subsp. *occipitalis* var. *exilior* Forel, 1907h: 294 (w.q.m.) AUSTRALIA (Western Australia); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Emery, 1913a: 24.

Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.

Material referred to *discors* by Taylor, 1986: 34; Shattuck, 1996a: 39.

exsanguis. *Iridomyrmex exsanguis* Forel, 1907h: 296 (w.q.) AUSTRALIA (Western Australia). Crawley, 1922c: 26 (m.).

Status as species: Emery, 1913a: 24; Crawley, 1922c: 26; Wheeler, W.M. 1934d: 150; Taylor & Brown, 1985: 98; Taylor, 1987a: 31; Shattuck, 1994: 104; Bolton, 1995b: 217; Heterick, 2009: 51; Heterick & Shattuck, 2011: 80 (redescription).

extensus Emery, 1887; see under **ANONYCHOMYRMA**.

flava. *Iridomyrmex rufoniger* subsp. *pallidus* var. *flava* Karavaiev, 1926d: 438 (w.) INDONESIA (Ambon I.); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Chapman & Capco, 1951: 191.

Declared as unavailable (infrasubspecific) name: Shattuck, 1994: 114.

flavescens Wheeler, W.M. & Mann, 1914; see under **LINEPITHEMA**.

flavus Mayr, 1865; see under **PAPYRIUS**.

**florissantius*. **Iridomyrmex florissantius* Carpenter, 1930: 50, pl. 2, fig. 4; pl. 10, fig. 7 (q.) U.S.A. (Colorado, Florissant, Eocene).

Provisionally retained in *Iridomyrmex*: Shattuck, 1992a: 15.

Status as species: Burnham, 1979: 113; Shattuck, 1994: 10; Bolton, 1995b: 218.

Unidentifiable taxon, *incertae sedis* in *Iridomyrmex*: Heterick & Shattuck, 2011: 168.

foetans Clark, 1929; see under **ANONYCHOMYRMA**.

formosae. *Iridomyrmex bicknelli* r. *formosae* Forel, 1912a: 70 (w.q.) TAIWAN.

Subspecies of *bicknelli*: Wheeler, W.M. 1929g: 62; Teranishi, 1940: 59; Chapman & Capco, 1951: 188; Shattuck, 1994: 101; Bolton, 1995b: 218; Lin & Wu, 2003: 60; Terayama, 2009: 198.

Junior synonym of *anceps*: Heterick & Shattuck, 2011: 40.

fornicatus Emery, 1914; see under **ANONYCHOMYRMA**.

froggatti Forel, 1902; see under **ANONYCHOMYRMA**.

fulgens. *Iridomyrmex fulgens* Heterick & Shattuck, 2011: 82, fig. 36 (w.) AUSTRALIA (South Australia, New South Wales, Queensland).

fuscescens Wheeler, W.M. 1908; see under **LINEPITHEMA**.

fusciventris. *Iridomyrmex gracilis* var. *fusciventris* Forel, 1913g: 188 (w.) AUSTRALIA (Western Australia, Victoria).

Subspecies of *gracilis*: Taylor & Brown, 1985: 99; Taylor, 1987a: 32; Shattuck, 1994: 105; Bolton, 1995b: 218.

Junior synonym of *brunneus*: Heterick & Shattuck, 2011: 54.

fuscus Forel, 1901; see under **PHILIDRIS**.

galbanus. *Iridomyrmex galbanus* Shattuck, 1993a: 121, fig. 10 (w.) AUSTRALIA (South Australia, New South Wales, Victoria).

- Status as species:** Shattuck, 1994: 104; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 83 (redescription).
- gibbus*.** *Iridomyrmex gibbus* Heterick & Shattuck, 2011: 84, fig. 38 (w.) AUSTRALIA (Northern Territory, Western Australia, Queensland).
- giganteus* Donisthorpe, 1943; see under **ANONYCHOMYRMA**.
- gilberti* Forel, 1902; see under **ANONYCHOMYRMA**.
- gracilis*. *Formica gracilis* Lowne, 1865a: 280 (w.) AUSTRALIA (New South Wales).
[Junior primary homonym of *Formica gracilis* Fabricius, 1804: 405.]
 Mayr, 1876: 82 (q.m.); Wheeler, G.C. & Wheeler, J. 1966: 729; Crozier, 1969: 248 (k.).
 Combination in *Hypoclinea*: Mayr, 1870b: 955;
 combination in *Iridomyrmex*: Dalla Torre, 1893: 169.
Status as species: Mayr, 1870b: 959 (in key); Mayr, 1876: 80 (in key); Dalla Torre, 1893: 169; André, 1896b: 260 (in key); Emery, 1897d: 572; Forel, 1907a: 27; Emery, 1913a: 25; Wheeler, W.M. 1915g: 813; Clark, 1929: 122; Taylor & Brown, 1985: 99; Taylor, 1987a: 32; Shattuck, 1994: 105; Bolton, 1995b: 218.
Replacement name: *Iridomyrmex bicknelli* Emery, 1898b: 236.
 [Note: *bicknelli* junior synonym of *gracilis* Lowne (synonymy by Heterick & Shattuck, 2011: 49); hence *bicknelli* first available replacement name.]
- greensladei*. *Iridomyrmex greensladei* Shattuck, 1993a: 122, fig. 11 (w.q.m.) AUSTRALIA (Western Australia, South Australia).
Status as species: Shattuck, 1994: 106; Bolton, 1995b: 218; Heterick, 2009: 49.
 Junior synonym of *purpureus*: Heterick & Shattuck, 2011: 124.
- gumnos*.** *Iridomyrmex gumnos* Heterick & Shattuck, 2011: 86, fig. 39 (w.) AUSTRALIA (South Australia, New South Wales).
- hartmeyeri*.** *Iridomyrmex hartmeyeri* Forel, 1907h: 296 (w.) AUSTRALIA (Western Australia).
Status as species: Emery, 1913a: 25; Forel, 1915b: 79; Taylor & Brown, 1985: 100; Taylor, 1987a: 32; Shattuck, 1994: 106; Bolton, 1995b: 218; Heterick, 2009: 51; Heterick & Shattuck, 2011: 87 (redescription).
- hertogi*.** *Iridomyrmex hertogi* Heterick & Shattuck, 2011: 88, figs. 41, 94 (w.) AUSTRALIA (Northern Territory).
- hesperus*.** *Iridomyrmex hesperus* Shattuck, 1993b: 1316, figs. 24, 25, 38 (w.) AUSTRALIA (Western Australia).
Status as species: Shattuck, 1994: 106; Bolton, 1995b: 218; Heterick, 2009: 50; Heterick & Shattuck, 2011: 90 (redescription).
- **hispaniolae* Wilson, 1985; see under **TECHNOMYRME**.
- horni*. *Camponotus horni* Kirby, W.F. 1896: 205 (w.) (not q.) AUSTRALIA (Northern Territory).
 Combination in *Iridomyrmex*: Clark, 1930c: 20.
Status as species: Taylor & Brown, 1985: 115; Taylor, 1987a: 13.
 Junior synonym of *detectus*: Clark, 1930c: 20.
 Junior synonym of *purpureus*: Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 124.
- hospes* Emery, 1884; see under **CAMPONOTUS**.
- **humiloides* Wilson, 1985; see under **GRACILIDRIS**.
- ignobilis*. *Iridomyrmex anceps* subsp. *ignobilis* Mann, 1921: 472 (w.) FIJI IS (Viti Levu).
 Subspecies of *anceps*: Wheeler, W.M. 1935g: 34; Shattuck, 1994: 100; Bolton, 1995b: 218.

Junior synonym of *anceps*: Heterick & Shattuck, 2011: 40.

impotens Santschi, 1923; see under **LINEPITHEMA**.

incertus. *Iridomyrmex rufoniger* var. *incertus* Forel, 1902h: 466.
[First available use of *Iridomyrmex rufoniger* r. *pallidus* var. *incertus* Forel, 1901b: 22 (w.) NEW GUINEA (Papua New Guinea: Bismarck Archipelago); unavailable (infrasubspecific) name.]
As unavailable (infrasubspecific) name: Forel, 1907e: 20; Emery, 1911c: 254; Viehmeyer, 1912: 22; Emery, 1913a: 26; Karavaiev, 1926d: 437; Wheeler, W.M. 1935g: 36.
Subspecies of *rufoniger*: Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1994: 111; Bolton, 1995b: 218.
Junior synonym of *pallidus*: Heterick & Shattuck, 2011: 120.

incisa Stütz, 1932; see under **ANONYCHOMYRMA**.

infuscus. *Iridomyrmex infuscus* Heterick & Shattuck, 2011: 91, fig. 43 (w.) AUSTRALIA (Australian Capital Territory).

innocens. *Iridomyrmex innocens* Forel, 1907h: 292 (w.q.m.) AUSTRALIA (Western Australia).
Status as species: Emery, 1913a: 25; Forel, 1915b: 81; Taylor & Brown, 1985: 100; Taylor, 1987a: 32; Shattuck, 1994: 106; Bolton, 1995b: 218; Heterick, 2009: 50; Heterick & Shattuck, 2011: 92 (redescription).
Senior synonym of argutus: Heterick, 2009: 56 (in text); Heterick & Shattuck, 2011: 92.
Senior synonym of occiduus: Heterick, 2009: 56 (in text); Heterick & Shattuck, 2011: 92.

itoi Forel, 1900; see under **OCHETELLUS**.

jactans Forel, 1911; see under **PHILIDRIS**.

janthina Emery, 1914; see under **OCHETELLUS**.

keiteli Forel, 1907; see under **LINEPITHEMA**.

krakatauae Wheeler, W.M. 1924; see under **TAPINOMA**.

laevigatus Emery, 1895; see under **PHILIDRIS**.

latifrons Karavaiev, 1933; see under **TAPINOMA**.

leae Forel, 1913; see under **DOLEROMYRMA**.

leucomelas Emery, 1894; see under **LINEPITHEMA**.

linae. *Iridomyrmex gracilis* subsp. *rubriceps* var. *linae* Santschi, 1928e: 472 (w.) AUSTRALIA (Queensland); unavailable (infrasubspecific) name.
Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.

lividus. *Iridomyrmex lividus* Shattuck, 1993a: 125, fig. 12 (w.) AUSTRALIA (South Australia, New South Wales, Northern Territory, Victoria, Western Australia).
Status as species: Shattuck, 1994: 107; Bolton, 1995b: 218; Heterick, 2009: 49; Heterick & Shattuck, 2011: 94 (redescription).

longicapitatus Donisthorpe, 1947; see under **ANONYCHOMYRMA**.

longiceps Forel, 1907; see under **ANONYCHOMYRMA**.

longisoma. *Iridomyrmex longisoma* Heterick & Shattuck, 2011: 96, fig. 46 (w.) AUSTRALIA (Western Australia).

luteoclypeatus. *Iridomyrmex luteoclypeatus* Heterick & Shattuck, 2011: 97, fig. 47 (w.) AUSTRALIA (South Australia, Western Australia, Northern Territory, Queensland).

luteus. *Iridomyrmex bicknelli* var. *lutea* Forel, 1915b: 77 (w.) AUSTRALIA (Western Australia).

- Subspecies of *bicknelli*: Taylor & Brown, 1985: 97; Taylor, 1987a: 31; Shattuck, 1994: 101; Bolton, 1995b: 218.
- Unidentifiable taxon, *incertae sedis* in *Iridomyrmex*: Heterick & Shattuck, 2011: 165.
- macrops**. *Iridomyrmex macrops* Heterick & Shattuck, 2011: 99, figs. 48, 91 (w.) AUSTRALIA (New South Wales, Western Australia, South Australia).
- malandanus* Forel, 1915; see under **ANONYCHOMYRMA**.
- mamillatus*. *Acantholepis mamillatus* Lowne, 1865b: 333 (w.) AUSTRALIA (New South Wales).
- Combination in *Hypoclinea*: Mayr, 1870b: 955.
- Status as species: Mayr, 1870b: 959 (in key).
- Junior synonym of *rufoniger*: Mayr, 1876: 82; Dalla Torre, 1893: 169; Emery, 1913a: 26; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1994: 110; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 133.
- mandibularis* Santschi, 1928; see under **PHILIDRIS**.
- *mapesi**. *Iridomyrmex mapesi* Wilson, 1985d: 211, figs. 4, 5 (w.) CLAIBORNE AMBER (U.S.A.: Arkansas, Eocene).
- Combination (provisional) in *Iridomyrmex*: Shattuck, 1992a: 16.
- Status as species: Shattuck, 1994: 107; Bolton, 1995b: 218.
- Unidentifiable taxon, *incertae sedis* in *Iridomyrmex*: Heterick & Shattuck, 2011: 168.
- mattiroloi**. *Iridomyrmex mattiroloi* Emery, 1898b: 236, fig. 8 (w.) AUSTRALIA (Tasmania). [Misspelled as *mattiroli* by Emery, 1913a: 25.]
- Crozier, 1969: 249 (k.).
- Status as species**: Emery, 1913a: 25; Clark, 1934c: 63; Clark, 1938: 373; Taylor & Brown, 1985: 100; Taylor, 1987a: 32; Shattuck, 1994: 107; Bolton, 1995b: 218; Heterick, 2009: 53; Heterick & Shattuck, 2011: 100 (redescription).
- mayri**. *Iridomyrmex gracilis* r. *mayri* Forel, 1915b: 80 (w.) AUSTRALIA (Queensland).
- Subspecies of gracilis**: Taylor & Brown, 1985: 99; Taylor, 1987a: 32; Shattuck, 1994: 105; Bolton, 1995b: 218.
- Status as species**: Heterick & Shattuck, 2011: 101 (redescription).
- mazaruni* Donisthorpe, 1939; see under **DOLICHODERUS**.
- mccooki* McCook, 1880; see under **FORELIUS**.
- meinerti*. *Iridomyrmex meinerti* Forel, 1901b: 22 (q.) NEW GUINEA (Papua New Guinea: Bismarck Archipelago).
- Status as species: Dahl, 1901: 13; Emery, 1913a: 25; Wheeler, W.M. 1935g: 35; Shattuck, 1994: 108; Bolton, 1995b: 218.
- Junior synonym of *anceps*: Heterick & Shattuck, 2011: 40.
- melleus* Wheeler, W.M. 1908; see under **LINEPITHEMA**.
- meridianus**. *Iridomyrmex meridianus* Heterick & Shattuck, 2011: 103, figs. 51, 96 (w.) AUSTRALIA (Western Australia, Tasmania).
- metallescens*. *Iridomyrmex rufoniger* var. *metallescens* Emery, 1893e: 194 (w.) INDONESIA (Ambon I.).
- Donisthorpe, 1948b: 309 (q.m.).
- Subspecies of *rufoniger*: Emery, 1913a: 26; Donisthorpe, 1948b: 309; Donisthorpe, 1948d: 602; Donisthorpe, 1948g: 139; Donisthorpe, 1950a: 339; Chapman & Capco, 1951: 191; Shattuck, 1994: 111; Bolton, 1995b: 218.
- Junior synonym of *anceps*: Heterick & Shattuck, 2011: 40.

micans Forel, 1908; see under **LINEPITHEMA**.

mimulus. *Iridomyrmex mimulus* Shattuck, 1993b: 1317, figs. 14, 15, 36 (w.) AUSTRALIA (South Australia).
Status as species: Shattuck, 1994: 108; Bolton, 1995b: 218.
Junior synonym of *viridigaster*: Heterick & Shattuck, 2011: 156.

minor. *Iridomyrmex gracilis* var. *minor* Forel, 1915b: 80 (w.q.) AUSTRALIA (Queensland, Western Australia).
Subspecies of *gracilis*: Taylor & Brown, 1985: 99; Taylor, 1987a: 32; Shattuck, 1994: 105; Bolton, 1995b: 218.
Status as species: Heterick & Shattuck, 2011: 104 (redescription).

minutus Donisthorpe, 1943; see under **ANONYCHOMYRMA**.

mirabilis. *Iridomyrmex mirabilis* Heterick & Shattuck, 2011: 107, fig. 53 (w.) AUSTRALIA (Western Australia).

mjobergi. *Iridomyrmex mjobergi* Forel, 1915b: 77 (w.) AUSTRALIA (Western Australia, Queensland).
Status as species: Taylor & Brown, 1985: 101; Taylor, 1987a: 32; Shattuck, 1994: 108; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 108 (redescription).

murinus Emery, 1911; see under **ANONYCHOMYRMA**.

myrmecodiae Emery, 1887; see under **PHILIDRIS**.

nagasau Mann, 1921; see under **PHILIDRIS**.

neocaledonica. *Iridomyrmex anceps* subsp. *papuana* var. *neocaledonica* Emery, 1914f: 419 (w.) NEW CALEDONIA; unavailable (infrasubspecific) name.
As unavailable (infrasubspecific) name: Wheeler, W.M. 1927i: 125; Wheeler, W.M. 1935g: 35.
Declared as unavailable (infrasubspecific) name: Taylor, 1987a: 33.
Material referred to *anceps* by Taylor, 1987a: 33.

neocaledonica. *Iridomyrmex neocaledonica* Heterick & Shattuck, 2011: 111, figs. 55, 96 (w.) NEW CALEDONIA.

nigellus Emery, 1890; see under **LINEPITHEMA**.

niger. *Iridomyrmex niger* Heterick & Shattuck, 2011: 112, figs. 56, 94 (w.) AUSTRALIA (South Australia: Kangaroo I. and mainland, Victoria, Tasmania, New South Wales, Queensland).

nigriventris Donisthorpe, 1941; see under **PHILIDRIS**.

nitida Mayr, 1862; see under **PAPYRIUS**.

nitidiceps André, 1896; see under **ANONYCHOMYRMA**.

notialis. *Iridomyrmex notialis* Shattuck, 1993b: 1318, figs. 16, 17, 36 (w.) AUSTRALIA (South Australia, New South Wales, Northern Territory, Tasmania, Victoria, Western Australia).
Status as species: Shattuck, 1994: 108; Bolton, 1995b: 218; Heterick, 2009: 50.
Junior synonym of *calvus*: Heterick & Shattuck, 2011: 55.

nudipes. *Iridomyrmex nudipes* Heterick & Shattuck, 2011: 113, fig. 57 (w.) AUSTRALIA (New South Wales, Victoria, South Australia, Western Australia).

oblongiceps* Wheeler, W.M. 1915; see under *ELDERMYRMEX**.

oblongus Santschi, 1929; see under **LINEPITHEMA**.

***obscurans**. **Iridomyrmex obscurans* Carpenter, 1930: 51 (q.) U.S.A. (Colorado, Florissant, Eocene).
Combination (provisional) in *Iridomyrmex*: Shattuck, 1992a: 16.

- Status as species: Burnham, 1979: 113; Shattuck, 1994: 108; Bolton, 1995b: 218.
Unidentifiable taxon, *incertae sedis* in *Iridomyrmex*: Heterick & Shattuck, 2011: 168.
- obscurior.** *Iridomyrmex discors* var. *obscurior* Forel, 1902h: 465 (w.) AUSTRALIA (Victoria).
Subspecies of discors: Emery, 1913a: 24; Taylor & Brown, 1985: 98; Taylor, 1987a: 31; Shattuck, 1994: 103; Bolton, 1995b: 218.
Status as species: Shattuck, 1996a: 42 (redescription); Heterick & Shattuck, 2011: 115 (redescription).
- obscurus.* *Iridomyrmex obscurus* Crawley, 1921: 92, fig. 1 (w.) AUSTRALIA (Northern Territory).
Status as species: Taylor & Brown, 1985: 101; Taylor, 1987a: 32; Shattuck, 1994: 108; Bolton, 1995b: 218.
Junior synonym of *suchieri*: Heterick & Shattuck, 2011: 144.
- obsidianus.** *Iridomyrmex obsidianus* Emery, 1914f: 419, pl. 13, fig. 13 (w.) NEW CALEDONIA.
Status as species: Wheeler, W.M. 1935g: 36; Taylor, 1987a: 34; Shattuck, 1993b: 1319 (redescription); Shattuck, 1994: 108; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 116 (redescription).
- occiduus.* *Iridomyrmex occiduus* Shattuck, 1993b: 1320, figs. 18, 19, 36 (w.q.m.) AUSTRALIA (Western Australia).
Status as species: Shattuck, 1994: 109; Bolton, 1995b: 218.
Junior synonym of *innocens*: Heterick, 2009: 56 (in text); Heterick & Shattuck, 2011: 92.
- occipitalis.* *Iridomyrmex discors* subsp. *occipitalis* Forel, 1907h: 294 (w.) AUSTRALIA (Western Australia).
Subspecies of *discors*: Emery, 1913a: 24; Forel, 1915b: 80; Taylor & Brown, 1985: 98; Taylor, 1987a: 31; Shattuck, 1994: 104; Bolton, 1995b: 218.
Junior synonym of *discors*: Shattuck, 1996a: 39; Heterick & Shattuck, 2011: 75.
- oceanicus* Forel, 1901; see under **PAPYRIUS**.
- omalonotus.** *Iridomyrmex omalonotus* Heterick & Shattuck, 2011: 118, figs. 60, 90 (w.) AUSTRALIA (Western Australia, South Australia, Victoria, New South Wales).
- pallidior.** *Iridomyrmex rufoniger* r. *pallidus* var. *pallidior* Forel, 1915b: 78 (w.q.m.) AUSTRALIA (Western Australia); unavailable (infrasubspecific) name.
Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.
Material referred to *pallidus* by Heterick & Shattuck, 2011: 120.
- pallidus.** *Iridomyrmex rufoniger* r. *pallidus* Forel, 1901b: 22 (footnote) (w.) AUSTRALIA (Queensland).
Forel, 1902h: 466 (q.).
Subspecies of rufoniger: Dahl, 1901: 13 (in key); Forel, 1902h: 466; Forel, 1907a: 27; Forel, 1907e: 20; Forel, 1910b: 52; Emery, 1911c: 249; Emery, 1913a: 26; Forel, 1915b: 78; Crawley, 1915a: 135; Karavaiev, 1926d: 437; Wheeler, W.M. 1935g: 36; Donisthorpe, 1941h: 59; Donisthorpe, 1948b: 309; Donisthorpe, 1948g: 138; Chapman & Capco, 1951: 191; Taylor & Brown, 1985: 103; Taylor, 1987a: 33; Shattuck, 1994: 111; Bolton, 1995b: 218.
Status as species: Heterick & Shattuck, 2011: 120 (redescription); Sarnat, *et al.* 2013: 69.
Senior synonym of incertus: Heterick & Shattuck, 2011: 120.
Senior synonym of wingi: Heterick & Shattuck, 2011: 120.

Material of the unavailable name *pallidior* referred here by Heterick & Shattuck, 2011: 120.

papuanus. *Iridomyrmex gracilis* subsp. *papuanus* Emery, 1897d: 572 (w.) NEW GUINEA (Papua New Guinea).

Forel, 1901b: 20 (q.m.).

Subspecies of *gracilis*: Emery, 1911b: 532; Emery, 1911c: 249.

Subspecies of *anceps*: Forel, 1901b: 19; Dahl, 1901: 13 (in key); Forel, 1911b: 206; Emery, 1911c: 249; Emery, 1914b: 180; Emery, 1914f: 419; Viehmeyer, 1914c: 529; Mann, 1919: 363; Karavaiev, 1926d: 433; Wheeler, W.M. 1934a: 178; Wheeler, W.M. 1935g: 35; Chapman & Capco, 1951: 188.

Junior synonym of *anceps*: Wilson & Taylor, 1967: 78; Shattuck, 1994: 99; Bolton, 1995b: 218; Zhou, 2001b: 161; Heterick & Shattuck, 2011: 40.

paranaensis Santschi, 1929; see under **LINEPITHEMA**.

parcens. *Iridomyrmex mattirolloi* subsp. *parcens* Forel, 1907a: 27 (w.) AUSTRALIA (New South Wales).

Subspecies of *mattirolloi*: Emery, 1913a: 25; Taylor & Brown, 1985: 101; Taylor, 1987a: 32; Shattuck, 1994: 107; Bolton, 1995b: 218.

Junior synonym of *victorianus*: Heterick & Shattuck, 2011: 153.

pertaesta Santschi, 1916; see under **LINEPITHEMA**.

perthensis Forel, 1902; see under **ANONYCHOMYRMA**.

phillipensis. *Iridomyrmex phillipensis* Heterick & Shattuck, 2011: 122, fig. 62 (w.) AUSTRALIA (Phillip I., near Norfolk I.).

platensis Forel, 1912; see under **LINEPITHEMA**.

politus Stitz, 1912; see under **ANONYCHOMYRMA**.

pordescens Wheeler, W.M. 1942; see under **LINEPITHEMA**.

praenotandum Schmitz, 1950; see under **LINEPITHEMA**.

prismatis. *Iridomyrmex prismatis* Shattuck, 1993b: 1321, figs. 20, 21, 36 (w.) AUSTRALIA (Victoria, New South Wales).

Status as species: Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick, 2009: 50; Heterick & Shattuck, 2011: 123 (redescription).

protensus Forel, 1911; see under **PHILIDRIS**.

pubescens Donisthorpe, 1949; see under **PHILIDRIS**.

pulex Santschi, 1923; see under **LINEPITHEMA**.

punctatissimus Emery, 1887; see under **OCHETELLUS**.

purpureus. *Formica purpurea* Smith, F. 1858b: 40 (w.) AUSTRALIA (Victoria).

Lowne, 1865a: 275 (m.); Imai, Crozier & Taylor, 1977: 345 (k.).

Combination in *Iridomyrmex*: Mayr, 1862: 702;

combination in *Hypoclinea*: Mayr, 1876: 79.

Status as species: Mayr, 1862: 702; Roger, 1863b: 13; Mayr, 1863: 424; Mayr, 1865: 60; Lowne, 1865a: 275; Mayr, 1870b: 958 (in key); Mayr, 1876: 79 (in key); Emery, 1887a: 249; Stitz, 1911a: 368; Clark, 1930c: 20; Greaves, 1971: 15; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1993a: 128 (redescription); Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 124 (redescription).

Senior synonym of aeneum: Mayr, 1876: 81; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 124.

Senior synonym of *castrae*: Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 124.

Synonym of *detecta*: Dalla Torre, 1893: 168; André, 1896b: 260 (in key); Forel, 1902h: 465; Emery, 1913a: 24; Clark, 1938: 373.

[Note: these authors give *detecta* as senior synonym, but *purpureus* has priority.]

Senior synonym of *detecta*: Lowne, 1865a: 275; Mayr, 1876: 81; Greaves, 1971: 15; Greenslade, 1974: 247; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 124.

Senior synonym of *greensladei*: Heterick & Shattuck, 2011: 124.

Senior synonym of *horni*: Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 124.

Senior synonym of *smithii*: Mayr, 1870b: 955; Mayr, 1876: 81; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 218; Heterick & Shattuck, 2011: 124.

queenslandensis Forel, 1901; see under **PAPYRIUS**.

***reburus*.** *Iridomyrmex reburus* Shattuck, 1993a: 132, figs. 8, 14 (w.) AUSTRALIA (Northern Territory, Queensland, Western Australia).

Status as species: Shattuck, 1994: 110; Bolton, 1995b: 218; Heterick, 2009: 49; Heterick & Shattuck, 2011: 127 (redescription).

riograndensis Borgmeier, 1928; see under **LINEPITHEMA**.

***roseatus*.** *Iridomyrmex roseatus* Heterick & Shattuck, 2011: 128, figs. 66, 89 (w.) AUSTRALIA (Western Australia, Northern Territory, South Australia, Queensland, New South Wales). Material of the unavailable name *eteocles* referred here by Heterick & Shattuck, 2011: 128.

rostrinotus Forel, 1910; see under **OCHETELLUS**.

***rubriceps*.** *Iridomyrmex gracilis* r. *rubriceps* Forel, 1902h: 468 (w.) AUSTRALIA (Queensland).

Subspecies of *gracilis*: Emery, 1913a: 25; Forel, 1915b: 80; Santschi, 1928e: 472; Taylor & Brown, 1985: 99; Taylor, 1987a: 32; Shattuck, 1994: 105; Bolton, 1995b: 219.

Status as species: Heterick & Shattuck, 2011: 130 (redescription).

***rufoinclinus*.** *Iridomyrmex rufoinclinus* Shattuck, 1993b: 1322, figs. 34, 35, 37 (w.) AUSTRALIA (Northern Territory, Queensland).

Status as species: Shattuck, 1994: 110; Bolton, 1995b: 219; Heterick & Shattuck, 2011: 132 (redescription).

***rufoniger*.** *Formica rufonigra* Lowne, 1865a: 279 (w.) AUSTRALIA (New South Wales). Mayr, 1876: 82 (q.m.).

Combination in *Hypoclinea*: Mayr, 1870b: 955;

combination in *Iridomyrmex*: Emery, 1887a: 251.

Status as species: Mayr, 1870b: 959 (in key); Mayr, 1876: Mayr, 1876: 80 (in key); Emery, 1887a: 251; Dalla Torre, 1893: 169; André, 1896b: 260 (in key); Forel, 1902h: 465; Emery, 1913a: 26; Forel, 1915b: 78; Wheeler, W.M. 1915g: 812; Mann, 1919: 363; Karavaiev, 1926d: 437; Clark, 1928c: 44; Wheeler, W.M. 1934d: 149; Wheeler, W.M. 1935g: 36; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1994: 110; Bolton, 1995b: 219; Heterick, 2009: 52; Heterick & Shattuck, 2011: 133 (redescription); Sarnat, *et al.* 2013: 69.

Senior synonym of *domestica*: Heterick & Shattuck, 2011: 133.

Senior synonym of *mamillatus*: Mayr, 1876: 82; Dalla Torre, 1893: 169; Emery, 1913a: 26; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1994: 110; Bolton, 1995b: 219; Heterick & Shattuck, 2011: 133.

Senior synonym of *septentrionalis*: Heterick & Shattuck, 2011: 133.

samlanicus* Wheeler, W.M. 1915; see under *YANTAROMYRMEX**.

***sanguineus*.** *Iridomyrmex detectus* var. *sanguinea* Forel, 1910b: 53 (w.) AUSTRALIA (Queensland).
Forel, 1915b: 79 (q.).

Subspecies of *detectus*: Forel, 1915b: 79.

Subspecies of *purpureus*: Greenslade, 1974: 247; Taylor & Brown, 1985: 102; Taylor, 1987a: 33.

Status as species: Greaves, 1971: 15; Shattuck, 1993a: 134 (redescription); Shattuck, 1994: 112; Bolton, 1995b: 219; Heterick & Shattuck, 2011: 136 (redescription).

scotti Santschi, 1919; see under **LINEPITHEMA**.

sellatus Stitz, 1911; see under **ANONYCHOMYRMA**.

septentrionalis. *Iridomyrmex rufoniger* var. *septentrionalis* Forel, 1902h: 465.
[First available use of *Iridomyrmex rufoniger* r. *pallidus* var. *septentrionalis* Forel, 1901b: 23 (w.) AUSTRALIA (Queensland); unavailable (infrasubspecific) name.]
Subspecies of *rufoniger*: Emery, 1913a: 26; Taylor & Brown, 1985: 103; Taylor, 1987a: 33; Shattuck, 1994: 111; Bolton, 1995b: 219.
Junior synonym of *rufoniger*: Heterick & Shattuck, 2011: 133.

sericeus Mayr, 1866; see under **AZTECA**.

***setoconus*.** *Iridomyrmex setoconus* Shattuck & McMillan, 1998: 307, figs. 7-11 (w.) AUSTRALIA (Western Australia).
Status as species: Heterick, 2009: 48; Heterick & Shattuck, 2011: 137 (redescription).

sikkimensis. *Iridomyrmex anceps* var. *sikkimensis* Forel, 1904c: 27 (w.) INDIA (Sikkim, Meghalaya).
Forel, 1907e: 18 (q.).
Subspecies of *anceps*: Forel, 1906b: 86; Forel, 1907e: 18; Emery, 1913a: 23; Menozzi, 1939a: 338; Chapman & Capco, 1951: 188; Shattuck, 1994: 100; Bolton, 1995b: 219.
Junior synonym of *anceps*: Heterick & Shattuck, 2011: 40.

simalurana Forel, 1915; see under **PHILIDRIS**.

****shandongicus*.** **Iridomyrmex shandongicus* Zhang, J. 1989: 278, fig. 280 (m.) CHINA (Shandong, Miocene).
Unidentifiable taxon, *incertae sedis* in *Iridomyrmex*: Heterick & Shattuck, 2011: 168.

smithii. *Formica smithii* Lowne, 1865a: 276 (w.) AUSTRALIA (New South Wales).
Junior synonym of *detecta*: Dalla Torre, 1893: 168; Emery, 1913a: 24.
Junior synonym of *purpureus*: Mayr, 1870b: 955; Mayr, 1876: 81; Taylor & Brown, 1985: 102; Taylor, 1987a: 33; Shattuck, 1993a: 128; Shattuck, 1994: 109; Bolton, 1995b: 219; Heterick & Shattuck, 2011: 124.

smithi Wheeler, W.M. 1909; see under **TECHNOMYRMEX**.

sommeri Forel, 1902; see under **OCHETELLUS**.

sororis Mann, 1921; see under **OCHETELLUS**.

***spadius*.** *Iridomyrmex spadius* Shattuck, 1993a: 138, figs. 7, 17 (w.) AUSTRALIA (Queensland).
Status as species: Shattuck, 1994: 112; Bolton, 1995b: 219; Heterick & Shattuck, 2011: 138 (redescription).

- splendens.** *Iridomyrmex mattirolai* var. *splendens* Forel, 1907h: 290 (w.) AUSTRALIA (Western Australia).
Subspecies of *mattirolai*: Emery, 1913a: 25; Wheeler, W.M. 1934d: 150; Taylor & Brown, 1985: 101; Taylor, 1987a: 32; Shattuck, 1994: 107; Bolton, 1995b: 219; Heterick, 2009: 53.
Status as species: Heterick & Shattuck, 2011: 139 (redescription).
Senior synonym of *vicina*: Heterick & Shattuck, 2011: 139.
- splendidus.** *Iridomyrmex bicknelli* var. *splendidus* Forel, 1902h: 468 (w.) AUSTRALIA (Western Australia).
Forel, 1907h: 290 (q.).
Subspecies of *bicknelli*: Forel, 1907h: 290; Emery, 1913a: 24; Wheeler, W.M. 1934d: 150; Taylor & Brown, 1985: 97; Taylor, 1987a: 31; Shattuck, 1994: 101; Bolton, 1995b: 219.
Junior synonym of *bicknelli*: Heterick & Shattuck, 2011: 49.
- spodipilus.** *Iridomyrmex spodipilus* Shattuck, 1993a: 139, fig. 18 (w.) AUSTRALIA (South Australia, New South Wales, Queensland).
Status as species: Shattuck, 1994: 112; Bolton, 1995b: 219; Heterick & Shattuck, 2011: 141 (redescription).
- spurcus.** *Iridomyrmex gracilis* subsp. *spurcus* Wheeler, W.M. 1915g: 813 (w.) AUSTRALIA (South Australia).
Subspecies of *gracilis*: Taylor & Brown, 1985: 100; Taylor, 1987a: 32; Shattuck, 1994: 106; Bolton, 1995b: 219; Heterick, 2009: 52.
Status as species: Heterick & Shattuck, 2011: 142 (status change not stated; redescription).
- stewartii* Forel, 1893; see under **PHILIDRIS**.
- subfasciatus* Wheeler, W.M. & Mann, 1914; see under **LINEPITHEMA**.
- succineus* Forel, 1908; see under **LINEPITHEMA**.
- suchieri.** *Iridomyrmex rufoniger* subsp. *suchieri* Forel, 1907h: 291 (w.q.m.) AUSTRALIA (Western Australia).
Subspecies of *rufoniger*: Forel, 1910b: 52; Emery, 1913a: 26; Forel, 1915b: 78; Santschi, 1928e: 471; Taylor & Brown, 1985: 103; Taylor, 1987a: 33; Shattuck, 1994: 111; Bolton, 1995b: 219; Heterick, 2009: 53.
Status as species: Heterick & Shattuck, 2011: 144 (redescription).
Senior synonym of *obscurus* Heterick & Shattuck, 2011: 144.
Material of the unavailable names *blackalensis*, *centralis* referred here by Heterick & Shattuck, 2011: 144.
- suchieroides.** *Iridomyrmex suchieroides* Heterick & Shattuck, 2011: 146, fig. 77 (w.) AUSTRALIA (South Australia, Victoria, New South Wales, Queensland, Northern Territory, Western Australia).
- tenebrans.** *Iridomyrmex tenebrans* Heterick & Shattuck, 2011: 147, fig. 78 (w.) AUSTRALIA (New South Wales).
- tenuiceps.** *Iridomyrmex tenuiceps* Heterick & Shattuck, 2011: 149, fig. 79 (w.) AUSTRALIA (Queensland: Lizard I. and mainland, Northern Territory, Western Australia,).
- testaceus* Cole, 1936; see under **FORELIUS**.
- tigris* Stitz, 1912; see under **ANONYCHOMYRMA**.
- transiens* Forel, 1913; see under **LINEPITHEMA**.

triconvexus Baroni Urbani, 1977; see under **ANONYCHOMYRMA**.

trigonoceps. *Iridomyrmex trigonoceps* Heterick & Shattuck, 2011: 150, fig. 80 (w.) AUSTRALIA (South Australia, Northern Territory, Western Australia).

turbineus. *Iridomyrmex turbineus* Shattuck & McMillan, 1998: 309, figs. 11-13 (w.) AUSTRALIA (Western Australia).

Status as species: Heterick, 2009: 48; Heterick & Shattuck, 2011: 151 (redescription).

variscapus. *Iridomyrmex variscapus* Shattuck, 1993a: 141, fig. 9 (w.) AUSTRALIA (Queensland).

Status as species: Shattuck, 1994: 112; Bolton, 1995b: 219.

Junior synonym of *bigi*: Heterick & Shattuck, 2011: 51.

vicina. *Iridomyrmex vicina* Clark, 1934c: 62, pl. 4, fig. 22 (w.q.) AUSTRALIA (Victoria).

Status as species: Taylor & Brown, 1985: 103; Taylor, 1987a: 33; Shattuck, 1994: 112; Bolton, 1995b: 219.

Junior synonym of *splendens*: Heterick & Shattuck, 2011: 139.

victorianus. *Iridomyrmex rufoniger* var. *victorianus* Forel, 1902h: 466 (w.q.) AUSTRALIA (Victoria).

Subspecies of rufoniger: Forel, 1907a: 27; Emery, 1913a: 26; Taylor & Brown, 1985: 103; Taylor, 1987a: 33; Shattuck, 1994: 112; Bolton, 1995b: 219.

Status as species: Heterick & Shattuck, 2011: 153 (redescription).

Senior synonym of emeryi: Heterick & Shattuck, 2011: 153.

Senior synonym of parcens: Heterick & Shattuck, 2011: 153.

victorianus Stitz, 1911; see under **PAPYRIUS**.

vinsoni Donisthorpe, 1946; see under **OCHETELLUS**.

viridiaeneus. *Iridomyrmex detectus* var. *viridiaeneus* Viehmeyer, 1914b: 41 (w.) AUSTRALIA (South Australia).

Wheeler, W.M. 1915g: 811 (q.). Wheeler, G.C. & Wheeler, J. 1974b: 400 (l.).

Subspecies of detectus: Wheeler, W.M. 1915g: 811; Clark, 1938: 373.

Subspecies of purpureus: Greenslade, 1974: 247; Taylor & Brown, 1985: 102; Taylor, 1987a: 33.

Status as species: Greaves, 1971: 15; Wheeler, G.C. & Wheeler, J. 1974b: 400; Shattuck, 1993a: 142 (redescription); Shattuck, 1994: 113; Bolton, 1995b: 219; Heterick, 2009: 49; Heterick & Shattuck, 2011: 155 (redescription).

viridigaster. *Iridomyrmex viridigaster* Clark, 1941: 87, pl. 13, fig. 18 (w.) AUSTRALIA (Victoria).

Status as species: Taylor & Brown, 1985: 103; Taylor, 1987a: 33; Shattuck, 1993b: 1323 (redescription); Shattuck, 1994: 113; Bolton, 1995b: 219; Heterick & Shattuck, 2011: 156 (redescription).

Senior synonym of mimulus: Heterick & Shattuck, 2011: 156.

waldoi Forel, 1911; see under **PHILIDRIS**.

watsonii. *Iridomyrmex anceps* var. *watsonii* Forel, 1895e: 468 (diagnosis in key) (w.) MYANMAR.

Subspecies of anceps: Forel, 1912d: 108; Emery, 1913a: 23; Wheeler, W.M. 1928c: 29; Wheeler, W.M. 1930h: 72; Chapman & Capco, 1951: 188; Shattuck, 1994: 100; Bolton, 1995b: 219.

Junior synonym of *anceps*: Heterick & Shattuck, 2011: 40.

wheeleri Emery, 1913; see under **TECHNOMYRMEX**.

wingi. *Iridomyrmex wingi* Donisthorpe, 1949c: 754 (w.) NEW GUINEA (Indonesia).
Status as species: Chapman & Capco, 1951: 192; Shattuck, 1994: 113; Bolton, 1995b: 219.
Junior synonym of *pallidus*: Heterick & Shattuck, 2011: 120.

xanthocoxa. *Iridomyrmex xanthocoxa* Heterick & Shattuck, 2011: 158, fig. 85 (w.) AUSTRALIA (Western Australia).

yalgooensis. *Iridomyrmex chasei* var. *yalgooensis* Forel, 1907h: 288 (w.q.) AUSTRALIA (Western Australia).
Subspecies of *chasei*: Emery, 1913a: 24; Wheeler, W.M. 1934d: 149; Taylor & Brown, 1985: 97; Taylor, 1987a: 31; Shattuck, 1994: 103; Bolton, 1995b: 219; Heterick, 2009: 52.
Junior synonym of *chasei*: Heterick & Shattuck, 2011: 60.

yarrabahana. *Iridomyrmex innocens* r. *malandanus* var. *yarrabahana* Forel, 1915b: 81 (w.) AUSTRALIA (Queensland); unavailable (infrasubspecific) name.
Declared as unavailable (infrasubspecific) name: Taylor, 1986: 34.