

BARRY BOLTON'S ANT CATALOGUE, 2020 (latest update)

**PARASYSCIA**

**afer.** *Cerapachys afer* Forel, 1907a: 9 (w.q.) TANZANIA.

Type-material: syntype workers (number not stated), 1 syntype queen.

Type-locality: Tanzania ("Afrique orientale allemande"): Mto-ya-kifaru, Arusha-chini (*Katona*).

Type-depositories: HNHM, MHNG.

Combination in *C. (Cerapachys)*: Emery, 1911d: 9;

combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Emery, 1911d: 9; Wheeler, W.M. 1922a: 755; Brown, 1975: 22, 61; Bolton, 1995b: 142.

**Senior synonym of cooperi:** Brown, 1975: 22; Bolton, 1995b: 142.

Distribution: South Africa, Tanzania.

**aitkenii.** *Cerapachys aitkenii* Forel, 1900d: 332 (diagnosis in key) (w.) INDIA (Karnataka).

Type-material: syntype workers, syntype males (numbers not stated).

Type-locality: India: Kanara (*Aitken*), and Kanara (*Bell*).

Type-depositories: MHNG, NHMB.

Forel, 1900d: 332 (m.).

Combination in *C. (Cerapachys)*: Emery, 1902c: 24;

combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Emery, 1902c: 24; Bingham, 1903: 30; Emery, 1911d: 9; Chapman & Capco, 1951: 17; Brown, 1975: 22; Bolton, 1995b: 142; Mathew & Tiwari, 2000: 270; Bharti & Akbar, 2013a: 86 (in key); Bharti & Wachkoo, 2013d: 1192 (in key) ; Bharti, Guénard, *et al.* 2016: 21.

Distribution: India.

**arnoldi.** *Cerapachys arnoldi* Forel, 1914d: 211 (w.) SOUTH AFRICA.

Type-material: holotype (?) worker.

[Note: no indication of number of specimens is given.]

Type-locality: South Africa: Cape Colony (no collector's name).

Type-depository: SAMC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Wheeler, W.M. 1922a: 755; Arnold, 1926: 191; Brown, 1975: 22; Bolton, 1995b: 142.

**Senior synonym of hewitti:** Brown, 1975: 22; Bolton, 1995b: 142.

Distribution: South Africa.

**browni.** *Cerapachys browni* Bharti & Wachkoo, 2013d: 1189, figs. 1-3 (w.) INDIA (Uttarakhand).

Type-material: holotype worker.

Type-locality: India: Uttarakhand, Rajaji Forest Area, 30.2483°N, 77.9878°E, 660 m., 12.viii.2009, hand picking (*A.A. Wachkoo*).

Type-depository: PUAC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Bharti, Guénard, *et al.* 2016: 21.

Distribution: India.

**bryanti.** *Cerapachys bryanti* Wheeler, W.M. 1919e: 47 (w.) BORNEO (East Malaysia: Sarawak).

Type-material: holotype worker.

Type-locality: Malaysia: Sarawak, Mt Matang (*G.E. Bryant*).

Type-depository: BMNH.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Chapman & Capco, 1951: 18; Brown, 1975: 22, 68; Bolton, 1995b: 142; Pfeiffer, *et al.* 2011: 33.  
Distribution: Malaysia (Sarawak).

**centurio.** *Cerapachys centurio* Brown, 1975: 62, figs. 66-71 (w.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker, 5 paratype workers.

Type-locality: holotype Democratic Republic of Congo ("Zaire"): 15 mi. S Kamituga, 700 m., 17.viii.1957 (*E.S. Ross & R.E. Leech*); paratypes: 2 workers with same data, 3 workers Democratic Republic of Congo ("Zaire"): 29 km. S Walikale, 700 m. (*E.S. Ross & R.E. Leech*).

Type-depositories: CASC (holotype); BMNH, CASC, MCZC (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Bolton, 1995b: 142.

Distribution: Cameroon, Democratic Republic of Congo.

**conservata.** *Cerapachys (Cerapachys) conservatus* Viehmeyer, 1913: 142 (w.) INDONESIA (Sulawesi) (in copal).

Type-material: holotype worker.

Type-locality: Indonesia: Celebes (= Sulawesi), in copal.

Type-depository: MNHU.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Chapman & Capco, 1951: 18; Brown, 1975: 22, 68; Bolton, 1995b: 142.

Distribution: Indonesia (Sulawesi).

**cooperi.** *Cerapachys cooperi* Arnold, 1915: 14 (w.q.) SOUTH AFRICA.

Type-material: syntype workers, syntype queens (numbers not stated).

Type-locality: South Africa: Durban, Umgeni (*C.B. Cooper*).

Type-depository: SAMC.

Status as species: Wheeler, W.M. 1922a: 755.

Junior synonym of *afer*: Brown, 1975: 22; Bolton, 1995b: 142.

**cribrinodis.** *Parasyscia cribrinodis* Emery, 1899e: 463, fig. (w.) CAMEROON.

Type-material: syntype workers (number not stated).

Type-locality: Cameroon: (no further data) (*L. Conradt*).

Type-depositories: MSNG, NHMB.

Combination in *Cerapachys (Cerapachys)*: Emery, 1902c: 24;

combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Emery, 1911d: 9; Forel, 1913e: 667; Arnold, 1915: 12; Wheeler, W.M. 1922a: 53, 755; Bernard, 1953b: 215; Brown, 1975: 22, 62; Bolton, 1995b: 142.

Distribution: Cameroon, Guinea.

**desposyne.** *Cerapachys (Cerapachys) desposyne* Wilson, 1959b: 45 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Papua New Guinea: Bisianumu, nr Sogeri, 500 m., no. 658 (*E.O. Wilson*); paratype with same data.

Type-depository: MCZC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Brown, 1975: 22; Bolton, 1995b: 142.

Distribution: Papua New Guinea.

**dohertyi.** *Cerapachys (Cerapachys) dohertyi* Emery, 1902c: 25 (w.) BORNEO (Indonesia: Kalimantan, Laut I.).

Type-material: holotype worker.

Type-locality: Indonesia ("Borneo"): Pulo Laut (*Doherty*).

Type-depository: MSNG.

[Misspelled as *dohortyi* by Jaitrong & Nabhitabhata, 2005: 18.]

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Emery, 1911d: 9; Wheeler, W.M. 1919e: 47; Chapman & Capco, 1951: 18; Wilson, 1959b: 57 (redescription); Brown, 1975: 22, 68; Bolton, 1995b: 143; Jaitrong & Nabhitabhata, 2005: 18; Pfeiffer, *et al.* 2011: 33.

**Senior synonym of *parvula*:** Wilson, 1959b: 57; Brown, 1975: 22; Bolton, 1995b: 143.

Distribution: Indonesia (Kalimantan, Sumatra), Thailand.

***dominula*.** *Cerapachys (Cerapachys) dominula* Wilson, 1959b: 46 (w.) NEW GUINEA (Indonesia).

Type-material: holotype worker.

Type-locality: Indonesia: Irian Jaya (“Netherlands New Guinea”), Maffin Bay, 1.vii.1944 (*E.S. Ross*).

Type-depository: CASC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Brown, 1975: 22, 68; Bolton, 1995b: 143.

Distribution: Indonesia (Irian Jaya).

***faurei*.** *Cerapachys faurei* Arnold, 1949: 262, fig. 2 (w.) SOUTH AFRICA.

Type-material: 3 syntype workers.

Type-locality: South Africa: Zululand, Sordwana, vi., sifted from vegetable debris (*G. Arnold*).

Type-depository: SAMC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Brown, 1975: 22; Bolton, 1995b: 143.

Distribution: South Africa.

***flavaclavata*.** *Cerapachys (Cerapachys) flavaclavata* Donisthorpe, 1938e: 499 (w.) NEW GUINEA (Indonesia).

Type-material: 4 syntype workers.

Type-locality: Indonesia: Irian Jaya (“Dutch New Guinea”), Cyclops Mts, Sabron, 1200 ft, vi.1936 (*L.E. Cheesman*).

Type-depositories: BMNH, MCZC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Chapman & Capco, 1951: 18; Wilson, 1958c: 129; Wilson, 1959b: 47; Brown, 1975: 22, 68; Bolton, 1995b: 143.

Distribution: Indonesia (Irian Jaya).

***fossulata*.** *Cerapachys fossulatus* Forel, 1895a: 48 (w.) SRI LANKA.

Type-material: syntype workers (number not stated).

Type-locality: Sri Lanka (“Ceylon”): (no further data) (*Nietner*).

Type-depository: MNHU.

Combination in *C. (Parasyscia)*: Emery, 1902c: 24;

combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Forel, 1900d: 332; Bingham, 1903: 28; Emery, 1911d: 9; Chapman & Capco, 1951: 20; Brown, 1975: 22, 71; Bolton, 1995b: 143; Guénard & Dunn, 2012: 24; Chen, Shi & Zhou, 2016: 9 (in key).

Distribution: China, Sri Lanka.

***foveolata*.** *Cerapachys foveolatus* Radchenko, 1993b: 43, figs. 1-3 (w.) VIETNAM (Kondor I.).

Type-material: holotype worker.

Type-locality: Vietnam: Kondor I., 23.i.1989, N 42-89 (*A. Radchenko*).

Type-depository: SIZK.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 204.

**Status as species:** Bolton, 1995b: 143.

Distribution: Vietnam.

***hashimotoi*.** *Cerapachys hashimotoi* Terayama, 1996: 18, figs. 30-33 (w.) JAPAN.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Japan: Okinawa Pref., Iriomote-jima, 14.ii.1985 (Y. Hashimoto); paratype with same data.

Type-depository: MNHA.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Imai, *et al.* 2003: 210.

Distribution: Japan.

*hewitti*. *Cerapachys arnoldi* var. *hewitti* Arnold, 1926: 192 (w.) SOUTH AFRICA.

Type-material: holotype worker.

Type-locality: South Africa: Cape, Grahamstown (*Hewitt*).

Type-depository: SAMC.

Junior synonym of *arnoldi*: Brown, 1975: 22; Bolton, 1995b: 143.

*imerinensis*. *Parasyscia imerinensis* Forel, 1891b: 138, pl. 3, fig. 12 (q.) MADAGASCAR.

Type-material: holotype queen.

Type-locality: Madagascar: Imérina (*Camboué*).

Type-depository: holotype lost (not in MHNG).

[Note: Brown, 1975: 65, records that, “The specimen placed as “type” of *Parasyscia imerinensis* in the Forel collection (MHNG) is actually a specimen of *C. [now Lioponera] mayri*, and the type queen of the true *imerinensis* could not be found in the collection”.]

Combination in *Cerapachys* (*Cerapachys*): Emery, 1911d: 9;

combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Dalla Torre, 1893: 17; Emery, 1911d: 9; Wheeler, W.M. 1922a: 1005; Brown, 1975: 23, 65; Bolton, 1995b: 143.

Distribution: Madagascar.

*inconspicua*. *Cerapachys inconspicua* Emery, 1901h: 153 (w.) NEW GUINEA (Papua New Guinea).

Type-material: syntype workers (number not stated).

Type-locality: Papua New Guinea: Sattelberg (*L. Biró*).

Type-depositories: HNHM, MSNG, NHMB.

Combination in *C. (Cerapachys)*: Emery, 1902c: 24;

combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Emery, 1911d: 9; Mann, 1919: 279; Wheeler, W.M. 1935g: 8; Chapman & Capco, 1951: 18; Wilson, 1959b: 47; Wilson, 1962c: 15; Brown, 1975: 23, 68; Taylor, 1976a: 81; Bolton, 1995b: 143; Sarnat, *et al.* 2013: 69.

Distribution: Indonesia (Irian Jaya), Papua New Guinea, Solomon Is.

*indica*. *Cerapachys indicus* Brown, 1975: 69, figs. 58-65, 72 (w.q.) INDIA (Kerala).

Type-material: holotype worker, 20+ paratype workers.

Type-locality: holotype India: Kerala, Thirunelly, Wynnaad Taluk, 900 m., 6.iv.1969, no. ICA-69 (*A.B. Soans & W.L. Brown*); paratypes: 12 workers with same data, “other paratypes” (number not stated) Kerala, Cardamon Hills, no. 49 (*A.B. Soans & W.L. Brown*), 4 workers Valara Falls, 46 km. SW Munnar, 450+ m., 25.xi.1972, no. 18 (*Besuchet, Löbl & Mussard*), 4 workers between Pambanar and Peermade, 950 m., 9.xi.1972 (*Besuchet, Löbl & Mussard*).

Type-depositories: MCZC (holotype); BMNH, MCZC, MHNG, NHMB (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Brown, 1975: 23; Bolton, 1995b: 143; Bharti & Akbar, 2013a: 86 (in key); Bharti & Wachkoo, 2013d: 1192 (in key); Bharti, Guénard, *et al.* 2016: 22.

Distribution: India.

*kenyensis*. *Cerapachys kenyensis* Consani, 1951: 169, fig. 2 (w.) KENYA.

Type-material: holotype worker.

Type-locality: Kenya: Nairobi, 7.ix.1945 (*S. Patrizi*).

Type-depository: IEUB.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Brown, 1975: 23; Bolton, 1995b: 143; Hita Garcia, *et al.* 2013: 201.

Distribution: Kenya.

***keralensis*.** *Cerapachys keralensis* Karmaly, in Karmaly, *et al.* 2012: 157, 2 figs. (w.) INDIA (Kerala).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype India: Kerala, Palakkad, 10°47'N, 76°40'E, 84 m., 23.vi.2009 (*Karmaly et al.*); paratype with same data.

Type-depository SXAK.

[Note: Karmaly, *et al.* 2012: 158 state that type-material, “eventually will be transferred to Western Ghats Regional Station of Zoological Survey of India, Calicut” (= SZIK).]

Unidentifiable taxon, *incertae sedis* in *Cerapachys*: Bharti & Akbar, 2013a: 101.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

Distribution: India.

***kodecorum*.** *Cerapachys kodecorum* Brown, 1975: 70, figs. 74-78 (w.) BORNEO (Indonesia: Kalimantan).

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype Indonesia: SE Kalimantan (“Borneo”), 20-25 km. W Batulitjin, vi.1972, no. B-43 (*W.L. Brown*); paratypes with same data.

Type-depositories: MCZC (holotype); ANIC, BMNH, CUIC, MCZC (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Bolton, 1995b: 143; Pfeiffer, *et al.* 2011: 33.

Distribution: Indonesia (Kalimantan).

***lamborni*.** *Cerapachys lamborni* Crawley, 1923a: 29 (w.) MALAWI.

Type-material: holotype worker.

Type-locality: Malawi: Monkey Bay (= Lusumbwe), 1915, no. 100 (*W.A. Lamborn*).

Type-depository: BMNH.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Brown, 1975: 23; Bolton, 1995b: 143; Hita Garcia, *et al.* 2013: 201.

**Senior synonym of *pigra*:** Brown, 1975: 23; Bolton, 1995b: 143.

Distribution: Malawi, South Sudan.

*latiuscula*. *Parasyscia peringueyi* var. *latiuscula* Emery, 1895h: 19 (w.) SOUTH AFRICA.

Type-material: holotype worker.

Type-locality: South Africa: Makapan, 1893 (*E. Simon*).

Type-depository: MSNG.

Combination in *Cerapachys* (*Cerapachys*): Emery, 1911d: 9.

Subspecies of *peringueyi*: Emery, 1911d: 9; Arnold, 1915: 14; Wheeler, W.M. 1922a: 756; Arnold, 1926: 191.

Junior synonym of *peringueyi*: Brown, 1975: 23; Bolton, 1995b: 143.

***lindrothi*.** *Cerapachys* (*Cerapachys*) *lindrothi* Wilson, 1959b: 52 (w., ergatoid q.) FIJI IS (Viti Levu).

Type-material: holotype worker, 10 paratype workers, 2 paratype ergatoid queens.

Type-locality: holotype Fiji Is: Viti Levu, Nadala, nr Nadarivatu, 880 m., no. 28 (*E.O. Wilson*); paratypes with same data.

Type-depositories: MCZC, NHMB.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Brown, 1975: 23; Bolton, 1995b: 143; Sarnat & Economo, 2012: 28.

Distribution: Fiji Is.

*longicornis*. *Cerapachys* (*Cerapachys*) *opus* subsp. *longicornis* Viehmeyer, 1914b: 27 (w.) NEW GUINEA (Papua New Guinea).

Type-material: 2 syntype workers.

Type-locality: Papua New Guinea: (Morobe Prov.), Wareo (no collector's name; *H. Overbeck*?).

Type-depository: MNHU.

Subspecies of *opaca*: Chapman & Capco, 1951: 19.

Junior synonym of *opaca*: Wilson, 1959b: 48; Brown, 1975: 23; Bolton, 1995b: 143.

***luteoviger*.** *Cerapachys luteoviger* Brown, 1975: 70, figs. 54-57, 90, 91, 93 (w.q.) SRI LANKA.

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype Sri Lanka ("Ceylon"): Gilimale, 16-20 km. NE Ratnapura, 18-21.vii.1955, no. 1326 (E.O. Wilson); paratypes with same data.

Type-depositories: MCZC (holotype); ANIC, BMNH, MCZC, MHNG (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Bolton, 1995b: 143.

Distribution: Sri Lanka.

***majuscula*.** *Cerapachys (Cerapachys) majusculus* Mann, 1921: 408 (w.) FIJI IS (Viti Levu).

Type-material: syntype workers (number not stated, "a number of workers, from several colonies").

Type-locality: Fiji Is: Viti Levu, Nadarivatu (W.M. Mann).

Type-depositories: MCZC, NHMB, USNM.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Wheeler, W.M. 1935g: 8; Wilson, 1959b: 53; Brown, 1975: 23; Dlussky, 1994: 53; Bolton, 1995b: 143; Sarnat & Economo, 2012: 30.

Distribution: Fiji Is.

***muiri*.** *Cerapachys muiri* Wheeler, W.M. & Chapman, 1925: 52, pl. 1, figs. 11, 12 (w.) PHILIPPINES (Luzon I.).

Type-material: holotype worker.

Type-locality: Philippines: Luzon, Laguna Prov., Los Baños (*F. Muir*).

Type-depository: MCZC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Chapman & Capco, 1951: 19; Baltazar, 1966: 232; Brown, 1975: 23; Bolton, 1995b: 144.

Distribution: Philippines (Luzon).

***natalensis*.** *Cerapachys cribrinodis* var. *natalensis* Forel, 1901f: 335 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

Type-locality: South Africa: Natal (*Haviland*).

Type-depositories: MHNG, NHMB.

[Also described as new by Forel, 1910e: 423.]

Combination in *C. (Cerapachys)*: Emery, 1911d: 9;

combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Subspecies of *cribrinodis*:** Emery, 1911d: 9; Forel, 1914d: 211; Arnold, 1915: 13; Wheeler, W.M. 1922a: 756.

**Status as species:** Brown, 1975: 23; Bolton, 1995b: 144.

Distribution: South Africa.

***negrosensis*.** *Cerapachys negrosensis* Wheeler, W.M. & Chapman, 1925: 51, pl. 1, fig. 8 (w.) PHILIPPINES (Negros I.).

Type-material: holotype worker.

Type-locality: Philippines: Negros, Negros Oriental Prov., Dumaguete, Horns of Negros, 700 m. (J.W. Chapman).

Type-depository: MCZC.

Status as species: Chapman & Capco, 1951: 19.

Junior synonym of *rufithorax*: Brown, 1955e: 52; Brown, 1975: 23; Bolton, 1995b: 144.

***nitens*.** *Cerapachys (Cerapachys) nitens* Donisthorpe, 1949b: 487 (m.) NEW GUINEA (Indonesia).

Type-material: holotype male.

Type-locality: Indonesia: Irian Jaya ("Dutch New Guinea"), Maffin Bay, 12.vi.1944 (E.S. Ross).

Type-depository: CASC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Chapman & Capco, 1951: 19; Brown, 1975: 23; Bolton, 1995b: 144.

Distribution: Indonesia (Irian Jaya).

*nitida*. *Cerapachys nitida* Wheeler, W.M. & Chapman, 1925: 52, pl. 1, figs. 9, 10 (w.) PHILIPPINES (Negros I.).

Type-material: 6 syntype workers.

Type-locality: Philippines: Negros, Negros Oriental Prov., Dumaguete, Horns of Negros, 450 m. (J.W. Chapman).

Type-depository: MCZC.

Status as species: Chapman & Capco, 1951: 19.

Junior synonym of *rufithorax*: Brown, 1955e: 52; Brown, 1975: 23; Bolton, 1995b: 144.

*nitida*. *Cerapachys (Parasyscia) nitida* Weber, 1949a: 2, figs. 1-3 (w.q.) DEMOCRATIC REPUBLIC OF CONGO.

Type-material: holotype worker, paratype workers, paratype queens (numbers not stated, "one colony").

Type-locality: holotype Democratic Republic of Congo ("Belgian Congo"): 10 mi. E Stanleyville (= Kisangani) (N.A. Weber); paratypes with same data.

Type-depository: AMNH.

[Junior primary homonym of *Cerapachys nitida* Wheeler, W.M. & Chapman, 1925: 52.]

**Replacement name:** *Cerapachys nitidulus* Brown, 1975: 23.

*nitidulus*. *Cerapachys nitidulus* Brown, 1975: 23.

**Replacement name for** *Cerapachys nitida* Weber, 1949a: 2. [Junior primary homonym of *Cerapachys nitida* Wheeler, W.M. & Chapman, 1925: 52.]

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Bolton, 1995b: 144; Hita Garcia, et al. 2013: 201.

Distribution: Cameroon, Democratic Republic of Congo, Ghana, Kenya.

*opaca*. *Cerapachys opaca* Emery, 1901h: 153 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker.

Type-locality: Papua New Guinea: Sattelberg (*L. Biró*).

Type-depository: HNM.

Wheeler, G.C. & Wheeler, J. 1964a: 67 (l.).

Combination in *C. (Cerapachys)*: Emery, 1902c: 24;

combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Emery, 1911d: 9; Chapman & Capco, 1951: 19; Wilson, 1958c: 130; Wilson, 1959b: 48; Brown, 1975: 23; Bolton, 1995b: 144.

**Senior synonym of** *longicornis*: Wilson, 1959b: 48; Brown, 1975: 23; Bolton, 1995b: 144.

Distribution: Papua New Guinea.

*parvula*. *Cerapachys dohertyi* var. *parvula* Emery, 1902c: 25 (w.) BORNEO (Indonesia: Kalimantan, Laut I.).

Type-material: holotype worker.

Type-locality: Indonesia ("Borneo"): Pulo Laut (*Doherty*).

Type-depository: MSNG.

Combination in *C. (Cerapachys)*: Emery, 1911d: 9.

Subspecies of *dohertyi*: Emery, 1911d: 9.

Status as species: Wheeler, W.M. 1919e: 47.

Junior synonym of *dohertyi*: Wilson, 1959b: 57; Brown, 1975: 22; Bolton, 1995b: 144.

*peringueyi*. *Parasyscia peringueyi* Emery, 1886: 360 (w.) SOUTH AFRICA.

Type-material: syntype workers (number not stated).

- Type-locality: South Africa: Cape of Good Hope (*L. Peringuey*).  
 Type-depository: MSNG.  
 Emery, 1895j: 757 (q.).  
 Combination in *Cerapachys* (*Cerapachys*): Emery, 1902c: 24;  
 combination in *Parasyscia*: Borowiec, M.L. 2016: 205.  
**Status as species:** Dalla Torre, 1893: 17; Emery, 1911d: 9; Arnold, 1915: 13; Wheeler, W.M. 1922a: 756; Arnold, 1926: 193 (in key); Brown, 1975: 23, 62; Bolton, 1995b: 144.  
**Senior synonym of latiuscula:** Brown, 1975: 23; Bolton, 1995b: 144.  
 Distribution: South Africa.
- pigra*. *Cerapachys* (*Cerapachys*) *pigra* Weber, 1942a: 41, fig. 11 (w.) SOUTH SUDAN.  
 Type-material: syntype workers (number not stated, “one colony”).  
 Type-locality: South Sudan (“Anglo-Egyptian Sudan”): Imatong Mts, ca 3800 ft, 31.vii.1939, no. 1374 (N.A. Weber).  
 Type-depository: MCZC (perhaps also in AMNH).  
 Status as species: Weber, 1943c: 293.  
 Junior synonym of *lamborni*: Brown, 1975: 23; Bolton, 1995b: 144.
- piochardi*. *Parasyscia piochardi* Emery, in André, 1882c: 236, pl. 14, figs. 6, 7 (w.) SYRIA.  
 Type-material: 2 syntype workers.  
 Type-locality: Syria: (no further data) (*Ch. Piochard*).  
 Type-depository: MSNG.  
 Combination in *Cerapachys* (*Parasyscia*): Emery, 1902c: 24;  
 combination in *Parasyscia*: Borowiec, M.L. 2016: 205.  
**Status as species:** Dalla Torre, 1893: 17; Emery, 1909c: 356; Emery, 1911d: 9; Forel, 1913d: 427; Brown, 1975: 23; Kugler, J. 1988: 256; Bolton, 1995b: 144; Vonshak, *et al.* 2009: 38; Kiran & Karaman, 2012: 4; Borowiec, L. 2014: 62.  
 Distribution: Israel, Lebanon, Syria, Turkey.
- polynikes*. *Cerapachys* (*Cerapachys*) *polynikes* Wilson, 1959b: 50 (w.) NEW GUINEA (Papua New Guinea).  
 Type-material: holotype worker, 7 paratype workers.  
 Type-locality: holotype Papua New Guinea: Lower Busu River, nr Lae, 4.v.1955, no. 936 (E.O. Wilson); paratypes with same data.  
 Type-depositories: MCZC, NHMB.  
 Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.  
**Status as species:** Brown, 1975: 23; Bolton, 1995b: 144.  
 Distribution: Papua New Guinea.
- reticulata*. *Cerapachys reticulatus* Emery, 1923: 60, figs. 1, 1a (q.) TAIWAN.  
 Type-material: holotype worker.  
 Type-locality: Taiwan (“Formosa”): (no further data) (*H. Sauter*).  
 Type-depository: probably DEIB.  
 [Note: holotype may be in MSNG if retained by Emery.]  
 Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.  
**Status as species:** Wheeler, W.M. 1929g: 58; Chapman & Capco, 1951: 19; Brown, 1975: 23; Terayama, *et al.* 1988: 38; Bolton, 1995b: 144; Lin & Wu, 2003: 60; Terayama, 2009: 121.  
 Distribution: Taiwan.
- rifati*. *Parasyscia rifati* Sharaf & Akbar, in Sharaf, Akbar & Aldawood, 2018: 216, figs. 1-3, 6-13 (w., ergatoid q.) SAUDI ARABIA.  
 Type-material: holotype worker, 11 paratype workers, 1 paratype ergatoid queen.  
 Type-locality: holotype Saudi Arabia: Al Bahah Prov., Al Mukhwah, Dhi Ayn Archeological Village, 19.929417°N, 41.441722°E, 741 m., 15.v.2011 (M.R. Sharaf); paratypes; 2 workers with same data, 1 worker with same data but 19.9296°N, 41.4433°E, 18.iv.2010, 5 workers, 1 queen with same data but

19.934583°N, 41.442861°E, 744 m., 20.ix.2011, 1 worker with same data but 19.9296°N, 41.44285°E, 750 m., 20.ix.2011 (*B.L. Fisher*), 1 worker Saudi Arabia: Asir Prov., Abha, Raydah, 18.193633°N, 42.390333°E, 1772 m., 8.vi.2014 (*Al Dhafer*), 1 worker Asir Prov., Mahayel Asir, Wadi Al Hilah, 18.502017°N, 42.036983°E, 11.ii.2016 (*A. Al Ansi*).

Type-depositories: KSMA (holotype); CASC, KSMA (paratypes).

Distribution: Saudi Arabia.

**rufithorax**. *Cerapachys rufithorax* Wheeler, W.M. & Chapman, 1925: 50, pl. 1, figs. 5-7 (w.) PHILIPPINES (Negros I.).

Type-material: 40+ syntype workers.

Type-locality: Philippines: Negros, Negros Oriental Prov., Dumaguete, Horns of Negros, 450 m. (*J.W. Chapman*).

Type-depositories: MCZC, NHMB.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Chapman & Capco, 1951: 19; Baltazar, 1966: 232; Brown, 1975: 23; Bolton, 1995b: 144.

**Senior synonym of negrosensis**: Brown, 1955e: 52; Brown, 1975: 23; Bolton, 1995b: 144.

**Senior synonym of nitida**: Brown, 1955e: 52; Brown, 1975: 23; Bolton, 1995b: 144.

Distribution: Philippines (Negros).

**salimani**. *Cerapachys (Cerapachys) salimani* Karavaiev, 1925a: 72 (w.) INDONESIA (Java).

Type-material: syntype workers (number not stated, "several").

Type-locality: Indonesia: Java, Tjibodas, Nr. 2751 (*W. Karawaiew*).

Type-depository: SIZK.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Chapman & Capco, 1951: 20; Brown, 1975: 23; Bolton, 1995b: 144.

Distribution: Indonesia (Java).

**schoedli**. *Cerapachys schoedli* Bharti & Akbar, 2013a: 93, figs. 1, 3A, 6A, 8A, 23-28 (w. ergatoid q.) INDIA (Kerala).

Type-material: holotype worker, 25 paratype workers, 3 paratype ergatoid queens.

Type-locality: holotype India: Kerala, Silent Valley Nat. Park, 11°5'N, 76°26'E, 897 m., 25.ix.2011, Winkler (*S.A. Akbar*); paratypes: 13 workers, 3 ergatoid queens with same data, 2 workers Kerala, Salim Ali Bird Sanctuary, 10°45'N, 76°44'E, 118 m., 6.xi.2011, Winkler (*S.A. Akbar*), 10 workers Kerala, Periyar Tiger Reserve, Manalar, 9°35'N, 77°18'E, 1630 m., 27.x.2011, hand picking (*S.A. Akbar*).

Type-depositories: PUAC (holotype); BMNH, PUAC (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Bharti, Guénard, *et al.* 2016: 22.

Distribution: India.

**sculpturata**. *Cerapachys (Cerapachys) vitiensis* subsp. *sculpturatus* Mann, 1921: 407 (w.) FIJI IS (Viti Levu).

Type-material: holotype worker.

Type-locality: Fiji Is: Viti Levu, Nasoqo (*W.M. Mann*).

Type-depository: USNM.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Subspecies of vitiensis**: Wheeler, W.M. 1935g: 8.

**Status as species**: Wilson, 1959b: 53; Brown, 1975: 23; Dlussky, 1994: 53; Bolton, 1995b: 144; Sarnat & Economo, 2012: 30.

Distribution: Fiji Is.

**seema**. *Cerapachys seema* Bharti & Akbar, 2013a: 95, figs. 8B, 29-37, 41 (w. ergatoid q. q.) INDIA (Kerala).

Type-material: holotype worker, 4 paratype workers, 1 paratype queen, 3 paratype ergatoid queens.

Type-locality: holotype India: Kerala, Periyar Tiger Reserve, Manalar, 9°35'N, 77°18'E, 1630 m., 24.x.2011, hand picking (S.A. Akbar); paratypes with same data.

Type-depositories: PUAC (holotype); BMNH, PUAC (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Bharti, Guénard, *et al.* 2016: 22.

Distribution: India.

**sudanensis.** *Cerapachys sudanensis* Weber, 1942a: 42, figs. 1, 12 (w.) SOUTH SUDAN.

Type-material: syntype workers (number not stated, “one colony”).

Type-locality: South Sudan (“Anglo-Egyptian Sudan”): Imatong Mts, ca 6000 ft, 1939, no. 1363 (*N.A. Weber*).

Type-depository: MCZC (perhaps also in AMNH).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Weber, 1943c: 293; Brown, 1975: 23, 62; Bolton, 1995b: 145.

**Senior synonym of variolosus:** Brown, 1975: 23; Bolton, 1995b: 145.

Distribution: Nigeria, South Sudan, Zimbabwe.

**superata.** *Cerapachys (Cerapachys) superata* Wilson, 1959b: 50 (w.) NEW GUINEA (Papua New Guinea).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Papua New Guinea: Lower Busu River, nr Lae, 28.iv.1955, no. 884 (*E.O. Wilson*); paratype with same data but 3.v.1955, no. 914.

Type-depository: MCZC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Brown, 1975: 23; Bolton, 1995b: 145.

Distribution: Papua New Guinea.

**sylvicola.** *Cerapachys sylvicola* Arnold, 1955: 761, fig. 26 (w.) ZIMBABWE.

Type-material: holotype worker, paratype workers (number not stated, “numerous”).

Type-locality: holotype Zimbabwe (“S Rhodesia”): Vumba Mts, 5000 ft (*G. Arnold*); paratypes with same data.

Type-depositories: SAMC (holotype); BMNH, SAMC (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Brown, 1975: 23; Bolton, 1995b: 145.

Distribution: Zimbabwe.

**terricola.** *Cerapachys (Cerapachys) terricola* Mann, 1919: 277, fig. 1 (w.m.) SOLOMON IS (Three Sisters Is, Isabel I.).

Type-material: syntype workers, syntype males (numbers not stated, “several”).

Type-locality: Solomon Is: Three Sisters Is, Malapaina, 1916 (*W.M. Mann*).

Type-depository: MCZC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

Junior synonym of *inconspicuus*: Wilson, 1959b: 47.

**Status as species:** Wheeler, W.M. 1935g: 8; Brown, 1975: 23, 68; Bolton, 1995b: 145; Sarnat, *et al.* 2013: 69.

**Senior synonym of tulagi:** Brown, 1975: 23; Bolton, 1995b: 145.

Distribution: Solomon Is.

**tulagi.** *Cerapachys (Cerapachys) terricola* subsp. *tulagi* Mann, 1919: 279 (w.m.) SOLOMON IS (Florida I.).

Type-material: syntype workers, syntype males (numbers not stated, “one small colony”).

Type-locality: Solomon Is: Florida I., Tulagi, 1916 (*W.M. Mann*).

Type-depository: MCZC.

Subspecies of *terricola*: Wheeler, W.M. 1935g: 8.

Junior synonym of *inconspicua*: Wilson, 1959b: 47.

Junior synonym of *terricola*: Brown, 1975: 23; Bolton, 1995b: 145.

**valida**. *Cerapachys validus* Arnold, 1960a: 79, fig. 1 (w.) SOUTH AFRICA.

Type-material: holotype worker.

Type-locality: South Africa: Natal, Drakensberg Mts, Cathedral Peak Forestry Reserve, Little Berg Summits, *Themeda* grassland, 5500-6000 ft, iii.1959 (B.R. & P.J. Stuckenberg).

Type-depository: SAMC.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Brown, 1975: 24; Bolton, 1995b: 145.

Distribution: South Africa.

**variolosus**. *Cerapachys variolosus* Arnold, 1949: 261, fig. 1 (w. ergatoid q.) ZIMBABWE.

Type-material: 20 syntype workers, 3 syntype ergatoid queens.

Type-locality: Zimbabwe ("Southern Rhodesia"): Hunyani, i. (*G. Arnold*).

Type-depositories: BMNH, SAMC.

Junior synonym of *sudanensis*: Brown, 1975: 23; Bolton, 1995b: 145.

**villiersi**. *Cerapachys villiersi* Bernard, 1953b: 215, fig. 6D (w.) GUINEA.

Type-material: holotype worker.

Type-locality: Guinea: (Nimba), 700 m., ix.1945, sifted moss, primary forest (*Villiers*).

Type-depository: MNHN.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Brown, 1975: 24, 62; Bolton, 1995b: 145.

Distribution: Guinea.

**vitiensis**. *Cerapachys (Cerapachys) vitiensis* Mann, 1921: 406 (w.) FIJI IS (Vanua Levu).

Type-material: 6 syntype workers.

Type-locality: Fiji Is: Vanua Levu, Lasema (*W.M. Mann*).

Type-depositories: MCZC, USNM.

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Wheeler, W.M. 1935g: 8; Wilson, 1959b: 54; Brown, 1975: 24; Dlussky, 1994: 53; Bolton, 1995b: 145; Sarnat & Economo, 2012: 30.

Distribution: Fiji Is.

**wighti**. *Cerapachys wighti* Bharti & Akbar, 2013a: 98, figs. 5B, 6B, 9A, 38-40 (w. ergatoid q.) INDIA (Kerala).

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype India: Kerala, Silent Valley Nat. Park, 11°5'N, 76°26'E, 897 m., 25.ix.2011, Winkler (*S.A. Akbar*); paratype with same data.

Type-depositories: PUAC (holotype); BMNH, PUAC (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Bharti, Guénard, *et al.* 2016: 22.

Distribution: India.

**wittmeri**. *Cerapachys wittmeri* Collingwood, 1985: 237, fig. 8 (w.) SAUDI ARABIA.

Type-material: holotype worker, 11 paratype workers.

Type-locality: holotype Saudi Arabia: Al Kola, semi cultivated area, 10.iv.1983 (*C.A. Collingwood*); paratypes with same data.

Type-depository: WMLC.

[Note: in the original description Collingwood states that type-material is in BMNH and NHMB; however, the only known type-material is in WMLC.]

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species**: Bolton, 1995b: 145; Collingwood & Agosti, 1996: 312; Borowiec, L. 2014: 62; Sharaf, Akbar & Aldawood, 2018: 219 (redescription).

Distribution: Saudi Arabia.

**zimmermani**. *Cerapachys (Cerapachys) zimmermani* Wilson, 1959b: 54 (w.) FIJI IS (Viti Levu).

Type-material: holotype worker, 2 paratype workers.

Type-locality: holotype Fiji Is: Viti Levu, Mt Korombamba, 400 m., 1.viii.1938 (*E.C. Zimmerman*); paratypes: 1 worker with same data, 1 worker Viti Levu, Navai Mill, nr Nadarivatu, 850 m., 7.ix.1938 (*E.C. Zimmerman*).

Type-depositories: BPBM (holotype); MCZC, USNM (paratypes).

Combination in *Parasyscia*: Borowiec, M.L. 2016: 205.

**Status as species:** Brown, 1975: 24; Bolton, 1995b: 145; Sarnat & Economo, 2012: 28.

Distribution: Fiji Is.