

A LIST OF THE KNOWN CHINESE ANTS

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During the last century and the first two decades of the present century occidental myrmecologists succeeded in obtaining only a few ants from China and these only on rare occasions, so that the descriptions of the species are widely scattered through an extensive literature. This has given rise to the general opinion that the Chinese ant-fauna must be rather meager. I have myself shared this opinion in the past, mainly because it was expressed by Miss Adele M. Fielde, who was a missionary for many years in China and later an enthusiastic student of our North American Formicidae, but the collections received during the past decade by Santschi and myself have shown that the ant-fauna of the great oriental republic is by no means inconsiderable, notwithstanding the fact that no entomological collections have been made over extensive areas, especially in some of the western portions of its territory.

Owing to our present very fragmentary knowledge of the faunas of Manchuria, Mongolia and Turkestan, it seemed advisable to confine the list published below to the species that have been recorded from China *sensu stricto*. A perusal of this list at once reveals the fact that the Chinese ant-fauna is a mixture of two components, one of which is clearly Palearctic and therefore a northeastern offshoot of the temperate fauna of northern Asia, Europe and the Circum-Mediterranean region, the other as distinctly Indomalayan (paleotropical) and therefore representing a northward and eastward migration of species from Indochina, Siam, Burma and India. The Palearctic component is, of course, most conspicuous about Peking and Shantung and gradually diminishes southward, while the Indomalayan component is dominant on Hainan Island and in the provinces of Yunnan, Kwangtung and Fukien and fades away northward. Nevertheless, a few tropical species, such as *Odontomachus hematoda*, range as far north as Peking, while the distinctly Palearctic *Lasius alienus* occurs as far south as Yunnanfu. The ant-faunas of Japan and Formosa exhibit a similar mixture of the two components, the Palearctic being greatly in excess of the Indomalayan in Japan, and the Indomalayan greatly in excess of the Palearctic in Formosa. But while this island possesses a considerable number of endemic species of paleotropical affinities, endemicity is meager in the ant-fauna of Japan. Indeed, so many of the ants, formerly supposed to be peculiar to Japan, have recently turned up in China, that the species of the two countries might be said to constitute a single fauna, the Sinojapanese.

The list includes records of 245 forms, comprising 138 species, 54 subspecies and 53 varieties. In each case I have cited the original taxonomic descriptions, the locality of the type specimens and the Chinese localities from which material has been secured. The following 56 forms, comprising 29 species, 11 subspecies and 16 varieties, i.e., 23% of the entire fauna, may be regarded as constituting the Palearctic component:

- Myrmica chinensis*
Myrmica helleri
Myrmica margaritæ var. *serica*
Aphaenogaster caeciliæ
Aphaenogaster smythiesi subsp. *sinensis*
Aphaenogaster exasperata
Aphaenogaster famelica and its subsp. *angulata*
Aphaenogaster geee
Aphaenogaster weigoldi
Messor aciculatus and its var. *risianus*
Crematogaster sordidula var. *osakensis*
Monomorium minutum subsp. *chinense*
Solenopsis fugax
Solenopsis jacoti and its subsp. *pekingensis*
Solenopsis indagatrix
Solenopsis soochowensis and its subsp. *pieli*
Myrmecina graminicola subsp. *sinensis*
Leptothorax argentipex
Leptothorax congruus var. *wui*
Leptothorax eburneipes
Leptothorax galeatus
Tetramorium cæspitum subsp. *jacoti* and its vars. *annectens*, *chinense* and *geei*
Dolichoderus sinensis and its var. *atriceps*
Liometopum sinense and its var. *sericatum*
Tapinoma geee and its var. *tinctum*
Tapinoma sinense
Plagiolepis manczshurica
Camponotus japonicus, its vars. *aterrimus* and *miltotus* and its subsp. *wui*
Camponotus caryæ var. *quadrinotatus*
Camponotus laotsei
Lasius niger and its subsp. *alienus*
Lasius flavus var. *myops*
Lasius fuliginosus
Formica flavosetosa
Formica fusca and its subsp. *japonica*
Formica picea
Formica rufa subsp. *truncorum* var. *sinensis*
Formica rufibarbis vars. *glabridorsis* and *sinæ*
Formica jacoti
Formica lefevrei
Polyergus samurai subsp. *mandarin*

The remaining nearly fourth-fifths of the Chinese ant-fauna are of Indomalayan provenience. This component comprises all the forms belonging to the four subfamilies Dorylinæ, Cerapachyinæ, Ponerinæ and Pseudomyrminæ and the following genera and subgenera of the three remaining subfamilies, Myrmicinæ, Dolichoderinæ and Formicinæ :—

Pheidole, Trigonogaster, Crematogaster (subgen. Acrocœlia and Oxygyne), Anillomyrma, Pheidologeton, Oligomyrmex, Meranoplus, Dilobocondyla, Triglyphothrix, Rhoptromyrmex, Cataulacus, Iridomyrmex, Tapinoma (subgen. Micromyrma), Technomyrmex, Anoplolepis, Acropyga, Gesomyrmex, Oecophylla, Camponotus (subgen. Tanæmyrmex and Myrmamblys); also nearly all the species of Monomorium, Dolichoderus, Plagiolepis and *Crematogaster biroi* and *Tetramorium guineense*.

It is difficult to decide whether the Chinese species of Ponera, Cardiocondyla and Bothriomyrmex are to be assigned to the Palearctic or to the Indomalayan faunal component, because Ponera and Cardiocondyla are cosmopolitan genera and Bothriomyrmex is widely distributed over the Palearctic, Indomalayan and Australian regions.

The usefulness of this paper would have been greatly increased by the inclusion of dichotomic tables for the identification of the genera and species, but such tables would soon prove to be inadequate to cover a fauna which further collecting in China in the immediate future will undoubtedly greatly increase. In lieu of tables I would therefore call the attention of such Chinese students as desire to acquire a taxonomic acquaintance with the ants of their country, to the following literature which contains descriptions or tables that will facilitate the identification of the genera and the various forms cited in my list:—

(1) For the general characters of the subfamilies, families, genera and subgenera of the Formicidæ of the whole world Emery's five masterly contributions on the Formicidæ to Wytsman's "Genera Insectorum" are indispensable. But these works are very expensive and usually to be found only in opulent libraries. The tables given in my "Ants of the American Congo Expedition", Bull. Amer. Mus. Nat. History 45, 1922 p. 631-713, may prove to be a more accessible if not an adequate substitute.

(2) Tables and descriptions of many of the Indomalayan ants occurring in China will be found in C. T. Bingham's "Ants and Cuckoo Wasps", in the Fauna of British India, Hymenoptera, Vol. 2, 1903.

(3) For the identification of the Palearctic genera and of some of the species, the following will prove to be very useful:

Donisthorpe, H. S. J. K. British Ants, 2nd edit. London 1927, 436 pp. 18 pls. 93 figs.

Emery, C. Fauna Entomologica Italiana I. Hymenoptera, Formicidæ. Bull. Soc. Ent. Ital. 47, 1915, 201 pp. 92 figs.

Forel, A. Fauna Insectorum Helvetiæ. Hymenoptera, Formicidæ. Mitteil. schweiz Ent. Gesell. 12, 1915, 77 pp.

Ruzsky, M. Formicariæ Imperii Rossici, Kasan 1905, 805 pp. 175 figs. (In Russian, unfortunately)

(4) The descriptions of the Chinese ants that have been brought to light by various collectors during recent decades are contained in the following papers:

- Santschi, F.* Contribution à la faune myrmécologique de la Chine. Bull. Soc. Vaud. Sc. Nat. 56, 1925 p. 81-96.
- Nouvelles Fourmis de Chine et du Turkestan Russe. Ann. Bull. Soc. Ent. Belg. 68, 1928 p. 31-46.
- Viehmeyer, H.* Neue Ameisen, Arch. f. Naturg. 88, 1922 p. 203-220, 2 figs.
- Wheeler, W. M.* Chinese Ants. Bull. Mus. Comp. Zool. 64, 1921 p. 529-547.
- Chinese Ants collected by Professor C. W. Howard. Psyche 1921 p. 110-115, 2 figs.
- Chinese Ants collected by Professor S. F. Light and Professor A. P. Jacot. Amer. Museum Novitates No. 69, 1923 p. 1-6.
- Chinese Ants collected by Professor S. F. Light and Professor N. Gist Gee. Amer. Museum Novitates No. 255, 1927 p. 1-12.
- A Few Ants from China and Formosa. Amer. Museum Novitates No. 259, 1927 p. 1-4.
- Ants collected by Professor F. Silvestri in China. Boll. Lab. Zool. Gen. Agrar. Portici 22, 1928 p. 3-38, 3 figs.
- Some Ants from China and Manchuria. Amer. Mus. Novitates No. 1929, p.
- (5) The following papers furnish descriptions of Indochinese and Formosan ants, many of which enter the southern provinces, and of Japanese species, that are represented in the northern and eastern provinces of China.
- Forel, A.* Quelques fourmis du Japon. Bull. Soc. Ent. Suisse 10, 1900 p. 267-271.
- Quelques fourmis de Tokio. Ann. Soc. Ent. Belg. 56, 1912 p. 339-342.
- H. Sauter's Formosa-Ausbeute. Formicidæ. Entom. Mitteil. 1, 1912 p. 45-61, 67-81.
- H. Sauter's Formosa-Ausbeute. Formicidæ II. Arch. Naturg. 79, 1913 p. 183-202.
- Ito T.* Formicidarum japonicarum species novæ vel minus cognitæ. Ann. Soc. Ent. Belg. 58, 1914 p. 40-45, 3 figs.
- Santschi, F.* Deux nouvelles fourmis du Tonkin. Le Naturaliste 32, 1910 p. 283-284, 1 fig.
- Un nouvel Oligomyrmex de Cochinchine. Bull. Soc. Ent. France 1913, p. 457-459, 1 fig.
- Deux Fourmis de l'Indo-Chine. Bull. Soc. Vaud. Sc. Nat. 52, 1919 p. 335-336.
- Fourmi d'Indo-Chine. Ann. Soc. Ent. Belg. 60, 1920 p. 158-176, 3 figs.
- Cinque nouvelles notes sur les fourmis. Bull. Soc. Vaud. Sc. Nat. 53, 1920 p. 163-186, 1 fig.
- Quelques nouveaux Camponotinæ d'Indochine et Australie. Bull. Soc. Vaud. Sc. Nat. 52, 1920 p. 565-569, 1 fig.

- Wheeler, W. M.* The Ants of Japan. Bull. Amer. Mus. Nat. Hist. 21, 1906, p. 301-328, 1 pl.
- Ants of Formosa and the Philippines. Bull. Amer. Mus. Nat. Hist. 26, 1909 p. 333-345.
- An Aberrant *Lasius* from Japan. Biol. Bull. 19, 1910 p. 130-137, 2 figs.
- *Formica exsecta* in Japan. Psyche 21, 1914 p. 26, 27.
- Ants collected by Professor F. Silvestri in Indochina. Boll. Lab. Zool. Gen. Portici 20, 1927, p. 83-106, 9 figs.
- Ants collected by Professor F. Silvestri in Japan and Korea. Boll. Lab. Zool. Gen. Portici 21, 1928, p. 96-125..
- Ants collected by Professor F. Silvestri in Formosa, the Malay Peninsula and the Philippines. Boll. Lab. Zool. Gen. Portici 1929
- Yano, M.* A New Slave-making Art from Japan. Psyche 18, 1911 p. 110-112, 1 fig.
- Japanese and Formosan Spined Ants (*Polyrhachis* species). Dobutsu-gaku Zasshi (Journ. Zool.) 23, 1911 p. 249-256, 1 pl. (In Japanese)

FAMILY FORMICIDÆ

SUBFAMILY DORYLINEÆ

1. **Dorylus (Alaopone) orientalis** Westwood
Proc. Zool. Soc. London 3, 1835 p. 72, Male
Type locality: "India Orientalis" (W. W. Saunders)
China: Yi Leang and Yolushan (F. Silvestri), Worker; Province Fukien (G. Siemssen)
2. **Aenictus fergusoni** Forel
Journ. Bombay Nat. Hist. Soc. 13, 1901 p. 473, Worker
Type locality: Travancore, India (Ferguson, Rothney)
China: Mokanshan and Soochow (N. Gist Gee), Worker
3. **Aenictus latiscapus** Forel var. **fumatus** Wheeler
Amer. Mus. Novitates 255, 1927 p. 1, Male
Type locality: Amoy, China (S. F. Light), Male

SUBFAMILY CERAPACHYINÆ

4. **Cerapachys risi** Forel
Forel, in Grandidier's Hist. Nat. Phys. Madagascar 20. 1892 p. 244, *nota*
Worker
Type locality: Victoria Peak, Hongkong (Fr. Ris)
5. **Cerapachys (Syscia) sinensis** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 3, Worker
Type locality: Shanghai (F. Silvestri)

Note: "A Preliminary List of the Ants Recorded from China" was published by N. Gist Gee in February, 1925, in the Lingnaam Agricultural Review, Vol. 2, Lingnan University, Canton, China. This list recorded one hundred twenty three forms. Editor.

SUBFAMILY PONERINAE

6. **Stigmatomma rothneyi** Forel
Amblyopone (Stigmatomma) rothneyi, Journ. Bombay Nat. Hist. Soc. 13, 1900 p. 56, Worker
Type locality: Barrackpore, India (Rothney)
 China: Macao (F. Silvestri)
7. **Stictoponera menadensis** Mayr subsp. **bicolor** Emery
Ectatomma (Stictoponera) bicolor Emery, Ann. Mus. Stor. Nat. Genova (2) 7, 1889 p. 493, Worker
Type locality: Bhamò, Burma (L. Fea)
 China: Hongkong (Terry); Victoria Peak, Hongkong (Fr. Ris); Leng-oo, near Canton (C. W. Howard)
8. **Centromyrmex feae** (Emery)
Spalacomyrmex feae Emery, Ann. Mus. Stor. Nat. Genova 27, 1889 p. 491 pl. 10, figs. 11-15, Worker
Type locality: Bhamò, Burma (L. Fea)
 China: Taipò (F. Silvestri)
9. **Harpegnathos venator** F. Smith
Drepanognathus venator, Cat. Hymen. Brit. Mus. 6, 1858 p. 82, Worker
Type locality: Madras, India
 China: Hongkong (A. Müller)
10. **Harpegnathos venator** F. Smith var. **rugosus** (Mayr)
Drepanognathus rugosus Verhand. zool. bot. Ges. Wien 16, 1866 p. 723, Worker
Type locality: Hongkong (Novara Expedition)
 China: Macao (F. Silvestri), Worker
11. **Odontoponera transversa** (F. Smith)
Ponera transversa F. Smith, Cat. Hymen. Brit. Mus. 6, 1856 p. 86, Worker
Type locality: Singapore
 China: Hongkong (R. H. Lefevre); Tungan, Hainan Isl. (S. F. Light); Canton and Honan Isl. (C. W. Howard); Back Liang (S. F. Light); Foochow and Shatin (F. Silvestri); Fukien Province (G. Siemssen)
12. **Diacamma rugosum** Le Guillou subsp. **geometricum** (F. Smith)
Ponera geometrica, Cat. Hymen. Brit. Mus. 6, 1858 p. 86
Type locality: Singapore (W. W. Saunders)
 China: Victoria Peak, Hongkong (Fr. Ris); Amoy (S. F. Light); Kowloon (F. Silvestri)
13. **Diacamma rugosum** subsp. **geometricum** var. **anceps** Emery
Rend R. Accad. Sc. Bologna 1896-97 p. 155, Worker
Type locality: Hongkong (Fr. Ris)
 China: Hongkong (Terry); Hongkong (A. Müller and Fr. Ris) Kacheck, Hainan Isl. (S. F. Light); Canton (C. W. Howard); Repulse Bay, Hongkong; Tuìgshan, Canton; Taipò, Shatin and Macao (F. Silvestri)

14. **Diacamma rugosum** subsp. **geometricum** var. **viridipurpleum** Emery Ann. Soc. Ent. France 62, 1893 p. 261, Worker
Type locality: Antipolo, Luzon Isl., Philippines (E. Simon)
China: Amoy (S. F. Light)
15. **Bothroponera rubiginosa** (Emery)
Ponera rubiginosa, Ann. Mus. Stor. Nat. Genova (2) 7, 1899, Worker
Type locality: Mulmein, Tenasserim
China: Macao (F. Silvestri)
16. **Bothroponera rufipes** (Jerdon)
Ponera rufipes; Madras Journ. Lit. Sci. 17, 1851 p. 102, Worker
Type locality: Malabar, Southern India
China: Hongkong (Terry); Macao (F. Silvestri)
17. **Ectomomyrmex astutus** (F. Smith)
Pachycondyla astuta, Cat. Hymen. Brit. Mus. 6, 1858 p. 107, Worker
Type locality: Australia (?)
China: Hongkong (R. H. Lefevre); Foochow, Fukien (H. H. Chung); Mokanshan (N. Gist Gee)
18. **Ectomomyrmex horni** Forel
Pachycondyla (Ectomomyrmex) horni, Arch. Naturg. 79, 1913, Worker, Female
Type locality: Taihorin, Formosa
China: Zi-ka-wei (O. Piel); Foochow (F. Silvestri)
19. **Ectomomyrmex japonicus** Emery
Pachycondyla (Ectomomyrmex) japonica, Rend. Accad. Sc. Bologna 1901-02, p. 31, Worker
Type locality: Tsushima Island, Japan
China: Zo-cé (O. Piel); Foochow (F. Silvestri); Leng-oo (C. W. Howard); Kuling, near Kiukiang (N. Gist Gee); Foochow; Soochow and Loka, between Shanghai and Foochow (N. Gist Gee)
20. **Ectomomyrmex javanus** Mayr
Tijdschr. Ent. 10, 1867 p. 84 pl. 2 fig. 9, Worker
Type locality: Java (Mus. Halle & Leyden)
China: Kuling, near Kiukiang (N. Gist Gee)
21. **Ectomomyrmex javanus** subsp. **maternus** Forel
Journ. Bombay Nat. Hist. Soc. 13, 1900 p. 321, Worker
Type locality: Nissor, Assam (Smythies)
China: Victoria Peak, Hongkong (Fr. Ris)
22. **Ectomomyrmex tonkinus** Santschi
Pachycondyla (Ectomomyrmex) tonkina, Ann. Soc. Ent. Belg. 60, 1920 p. 159, Worker
Type locality: Hanoi, Tonkin (Fouquet)
China: Hongkong (R. H. Lefevre); Repulse Bay, Hongkong and Kusang (F. Silvestri); Amoy, Kuliang and Back Liang (S. F. Light)

23. **Euponera (Brachyponera) luteipes** (Mayr)
Ponera luteipes, Verh. zool. bot. Ges. Wien. 12, 1862, p. 722, Worker, Female
Type locality: Nicobar Islands (Novara Expedition)
 China: Hongkong (Fr. Ris); Hongkong (Terry); Amoy and Back Liang (S. F. Light); Taipò; Ausu, Foochow; Kusang and Macao (F. Silvestri)
24. **Euponera (Brachyponera) nigrita** Emery subsp. **chinensis** (Emery)
Ponera nigrita subsp. *chinensis*, Ann. Mus. Stor. Nat. Genova (2) 14, 1894 p. 460, Worker
Type locality: Shanghai
 China: Tchen-Kiang Zi-ka-wei and Zo-cé (O. Piel); Repulse Bay, Hongkong and Kowloon (F. Silvestri); Soochow and Mokanshan (N. Gist Gee); Soochow (C. F. Wu)
25. **Euponera (Brachyponera) solitaria** (F. Smith)
Ponera solitaria, Trans. Ent. Soc. London 1874 p. 404, Worker
Type locality: Hiogo, Japan
 China: Nanking (O. Piel); Shanghai, Sanshaci and Yolushan (F. Silvestri); Tsingtau, Shantung (R. H. Lefevre); Peking (C. F. Wu)
26. **Euponera (Trachymesopus) darwini** Forel var. **indica** Emery
 Bull. Soc. Ent. Wal. 31, 1899 p. 268 *nota* Worker
Type locality: Upper Burma (Doherty)
 China: Kacheck, Hainan Island (S. F. Light)
27. **Euponera (Trachymesopus) sharpi** Forel
Euponera (Psuedoponera) sharpi, Ann. Soc. Ent. Belg. 45, 1901 p. 379, Worker, Female, Male
Type locality: Singapore (Haviland)
 China: Macao and Foochow (F. Silvestri)
28. **Ponera excoecata** Wheeler
 Boll. Lab. zool. Gen. Portici 22, 1928 p. 7, Worker
Type locality: Taipò, China (F. Silvestri)
29. **Ponera sinensis** Wheeler
 Boll. Lab. zool. Gen. Portici 22, 1928 p. 6, Worker
Type locality: Hongkong (F. Silvestri)
30. **Leptogenys (Lobopelta) chinensis** Mayr
Lobopelta chinensis, Verh. zool. bot. Ges. Wien 20, 1870 p. 965, Worker
Type locality: China (doubtful)
31. **Leptogenys (Lobopelta) diminuta** (F. Smith)
Ponera diminuta Journ. Proc. Linn. Soc. London 2, 1857 p. 69, Worker
Type locality: Sarawak, Borneo
 China: Leng-oo, near Canton (C. W. Howard)
32. **Leptogenys (Lobopelta) kitteli** Mayr subsp. **altisquamis** Forel
 Journ. Bombay Nat. Hist. Soc. 13, 1900 p. 306, 312, Worker
Type locality: Thaungyin Valley, Burma (C. T. Bingham)
 China: Kuliang and Back Liang (S. F. Light); Hongkong (Terry)

33. **Leptogenys (Lobopelta) kitteli** subsp. **siemsseni** Viehmeyer
Arch. f. Naturg. 88, 1922 p. 203 Fig. 1, Worker
Type locality: Province Fukien (G. Siemssen)
34. **Leptogenys (Lobopelta) minchini** Forel
Leptogenys minchini, *Journ. Bombay Nat. Hist. Soc.* 13, 1900
 p. 308, 313, Worker, Male
Type locality: Calcutta, India (Rothney)
 China: Hongkong; Victoria Peak, Hongkong; Kowloon and Macao (F. Silvestri)
35. **Leptogenys (Lobopelta) peuqueti** Ern. André
Lobopelta peuqueti, *Rev. Ent.* 6, 1887 p. 292, Worker
Type locality: Hué, Annam, Indochina (Peuquet)
 China: Mokanshan (N. Gist Gee)
36. **Anochetus risi** Forel
Journ. Bombay Nat. Hist. Soc. 13, 1900 p. 60, Worker
Type locality: Victoria Peak, Hongkong (Fr. Ris)
 China: Repulse Bay, Hongkong; Kusang; Taipò (F. Silvestri); Amoy (S. F. Light)
37. **Odontomachus haematoda** (Linné)
Formica haematoda, Linné, *System Nat.* (ed. 10) 1, 1758, p. 582, Worker
Type locality: South America (Rolander)
 China: Hongkong (Terry); Mokanshan; Foochow; Ziang Shan (N. Gist Gee); Back Liang and Kuliang (S. F. Light); Wo-fu-ssu, Peking (N. Gist Gee); Peking (C. F. Wu)
38. **Odontomachus monticola** Emery var. **hainanensis** Stitz
Sitzb. Gesell. Naturf. Freunde Berlin 1923 p. 115, Fig 3, Worker
Type locality: Hainan
39. **Odontomachus monticola** Emery subsp. **formosae** Forel
Entom.-Mitteil. 1, 1912 p. 46, Worker, Female, Male
Type locality: Kankau, Formosa (H. Sauter)
 China: Zo-cé (O. Piel)
40. **Odontomachus monticola** subsp. **pauperulus** Wheeler
Bull. Mus. Comp. Zool. 64, 1921 p. 530, Female
Type locality: Mokanshan, China (N. Gist Gee)
41. **Odontomachus punctulatus** Forel
Odontomachus monticola subsp. *punctulatus*
Journ. Bombay Nat. Hist. Soc. 13, 1900 p. 58, Worker
Type locality: Assam (Miss Pennington)
 China: Victoria Peak, Hongkong; Repulse Bay, Hongkong and Yolushan (F. Silvestri)

SUBFAMILY PSEUDOMYRMINÆ

42. **Tetraponera allaborans** (Walker)
Pseudomyrma (?) allaborans Ann. Mag. Nat. Hist. (3) 4, 1859 p. 375, Male
Type locality: Ceylon
 China: Honan Island (C. W. Howard)

43. **Tetraponera binghami** (Forel)
Sima binghami, Rev. Suisse Zool. 10, 1902 p. 243, Worker, Female, Male
Type locality: Ye Valley, Burma (C. T. Bingham)
 China: Hongkong (Terry)
44. **Tetraponera rufonigra** (Jerdon)
Eciton rufonigrum, Madras Journ. Lit. Soc. 15, 1851 p. 111, Female
Type locality: India
 China: Kachek, Hainan Island (S. F. Light)

SUBFAMILY MYRMICINÆ

45. **Myrmica chinensis** Viehmeyer
 Arch. f. Naturg. 88, 1922 p. 204, Female
Type locality: Sungpanting, Province Szechuen, Western China (Stötzner Exped.)
46. **Myrmica helleri** Viehmeyer
 Arch. f. Naturg. 88, 1922 p. 204, Worker
Type locality: Kwansien, Province Szechuen, Western China (Stötzner Exped.)
47. **Myrmica margaritae** Emery var. **serica** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 9, Worker
Type locality: Yunnanfu, China (F. Silvestri)
48. **Aphaenogaster (Attomyrma) exasperata** Wheeler
 Bull. Mus. Comp. Zool. 64, 1921 p. 537, Worker
Type locality: Mokanshan, China (N. Gist Gee)
49. **Aphaenogaster (Attomyrma) famelica** (F. Smith)
Ischnomyrmex famelicus, Trans. Ent. Soc. London 1874 p. 405, Worker
Type locality: Hiogo, Japan (G. Lewis)
50. **Aphaenogaster (Attomyrma) famelica** subsp. **angulata** Viehmeyer
 Arch. f. Naturg. 88, 1922 p. 206, Worker
Type locality: Kwansien, Province Szechuen, Western China, (Stötzner Exped.)
51. **Aphaenogaster (Attomyrma) caeciliae** Viehmeyer
 Arch. f. Naturg. 88, 1922 p. 206, Worker
Type locality: Kwansien, Province Szechuen, Western China
52. **Aphaenogaster (Attomyrma) geei** Wheeler
 Bull. Mus. Com. Zool. 64, 1921 p. 535, Worker, Female, Male
Type locality: Soochow (N. Gist Gee)
 China: Zi-ka-wei (O. Piel); Peking and Soochow (C. F. Wu)
53. **Aphaenogaster (Attomyrma) smythiesi** Forel subsp. **sinensis** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 9, Worker
Type locality: Peking (F. Silvestri)
 China: Peking (C. F. Wu)
54. **Aphaenogaster (Attomyrma) weigoldi** Viehmeyer
 Arch. f. Naturg. 88, 1922 p. 207, Worker
Type locality: Kwansien, Province Szechuen, Western China (Stötzner Exped.)

55. **Messor aciculatus** (F. Smith)
Aphaenogaster aciculata Trans. Ent. Soc. London 1874 p. 105, Worker, Female
(= *Messor lobulifer* Emery)
Type locality: Hiogo, Japan (G. Lewis)
China: Shanghai; Foochow and Mokanshan (N. Gist Gee); Weihsien, Shantung (R. H. Lefevre); Tsinan, Shantung (A. P. Jacot); Zi-ka-wei and Tchen-Kiang (O. Piel); Tsinghua and Pei-hai, near Peking (N. Gist Gee); Peking (S. Fonchini; F. Silvestri; C. F. Wu).
56. **Messor aciculatus** var. **risianus** Forel
Rev Suisse Zool. 30, 1922 p. 93, Worker
Type locality: Shanghai (Fr. Ris)
57. **Pheidole indica** Mayr
Verh. zool. bot. Ges. Wien 28, 1878 p. 679, Soldier, Worker, Female
Type locality: Calcutta, India (Rothney)
China: Foochow (S. F. Light); Petà, Changsha and Macao (F. Silvestri)
58. **Pheidole javana** Mayr
Tijdschr. Ent. 10, 1867 p. 98, Soldier, Worker
Type locality: Batavia, Java (Moens)
China: Petà, Foochow (F. Silvestri); Foochow (H. H. Chung)
59. **Pheidole javana** var. **desucta** Wheeler
Amer. Mus. Novitates No. 361, 1929, p. 2, Soldier, Worker, Female
Type locality: Back Liang (S. F. Light)
60. **Pheidole lighti** Wheeler
Amer. Mus. Novitates 255, 1927 p. 2, Soldier, Female
Type locality: Back Liang (S. F. Light)
61. **Pheidole megacephala** (Fabr.)
Formica megacephala, Ent. Syst. 2, 1793 p. 361, Soldier,
Type locality: Mauritius (Bosc)
China: Amoy (S. F. Light); Repulse Bay, Hongkong (F. Silvestri)
62. **Pheidole nodus** F. Smith subsp. **rhombinoda** Mayr
Pheidole rhombinoda, Verhand. zool. bot. Wien 1878 p. 678, Soldier
Type locality: Calcutta, India (Rothney)
China: Back Liang and Kuliang (S. F. Light); Peking (C. F. Wu); Weihsien, Shantung (R. H. Lefevre); Chao Yang and Tsinan, Shantung (N. Gist Gee); Shatin, Hongkong, Foochow, Mt. Ausun, Foochow; Petà, Taipò and Kusang (F. Silvestri); Zo-cé; Zi-ka-wei (O. Piel); Ming-Po (Reichenberger); Soochow, Mokanshan and between Shanghai and Soochow (N. Gist Gee)
63. **Pheidole noggii** Forel var. **Zoceana** Santschi
Bull. Soc. Vand. Sc. Nat. 56, 1925 p. 80, Soldier, Worker
Type locality: Zo-cé (O. Piel)
64. **Pheidole pieli** Santschi
Bull. Soc. Vand. Sc. Nat. 56, 1925 p. 83, Soldier, Worker

- Type locality:* Zo-cé (O. Piel)
 China: Zi-ka-wei (O. Piel)
65. **Pheidole rinae** Emery subsp. **incensa** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 13, Soldier, Worker
Type locality: Petá, near Foochow (F. Silvestri)
66. **Pheidole rinae** subsp. **hongkongensis** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 11, Soldier, Worker, Female
Type locality: Hongkong (F. Silvestri)
67. **Pheidole rinae** subsp. **taipoana** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 12, Soldier, Worker
Type locality: Taipò, China (F. Silvestri)
 China: Hongkong (R. H. Lefevre)
68. **Pheidole sulcaticeps** Mayr subsp. **indosinensis** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 10, Soldier, Worker
Type locality: Yi Liang, China (F. Silvestri)
69. **Pheidole teneriffana** Forel
 Ann. Soc. Ent. Belg. 37, 1893 p. 465, Soldier, Worker
Type locality: Teneriffe, Canary Island (M. Medina)
 China (cited by Santschi)
70. **Pheidole tsailuni** Wheeler
Pheidole concinna (*nom. præocc.*) Boll. Lab. Zool. Gen. Portici 22, 1928 p. 13
 (*nec Fig.*) Soldier, Worker
Type locality: Laokay, Indochina (F. Silvestri)
 China: Lo Chouei (F. Silvestri)
71. **Trigonogaster recurvispinosa** Forel
 Ann. Soc. Ent. Belg. 34 C. R. 1890 p. 110, Worker
Type locality: Poona, India (R. C. Wroughton)
 China: Back Liang (S. F. Light)
72. **Cardiocondyla nuda** (Mayr)
Leptothorax nudus Sitzb. Akad. Wiss. Wien 53, 1866 p. 508, Worker
Type locality: Ovalau, Viti Islands (Mus. Godeffroy)
 China: Canton (C. W. Howard); Base Kusang, near Foochow (F. Silvestri);
 Foochow (H. H. Chung)
73. **Crematogaster (Acrocoelia) brunnea** F. Smith var. **nicevillei** Forel
Cr. subnuda subsp. *rabula* var. *nicevillei*, Rev. Suisse Zool. 10, 1902 p. 208,
 Worker
Type locality: Calcutta, India (Niceville)
 China: Kushan Mt. (1000 ft.) near Foochow (S. F. Light)
74. **Crematogaster (Acrocoelia) brunnea** subsp. **contemta** Mayr
Crematogaster contemta, Verh. zool. bot. Ges. Wien 28, 1878 p. 685, Worker
Type locality: Calcutta, India (Rothney)
 China: Thingthong (Xantus)

75. **Crematogaster (Acrocoelia) brunnea** subsp. **contemta** var. **contemtior** Wheeler
Amer. Mus. Novitates No. 361, 1929 p. 5, Worker
Type locality: Soochow (N. Gist Gee)
76. **Crematogaster (Acrocoelia) brunnea** subsp. **matsumurai** Forel var. **zoceënsis** Santschi
C. (A.) laboriosa var. *zoceënsis*, Bull. Soc. Vaud. Sc. Nat. 56, 1925 p. 85,
Worker, Male
Type locality: Zo-cé, China (O. Piel)
China: Tsingtau, Shantung (R. H. Lefevre)
77. **Crematogaster (Acrocoelia) brunnea** subsp. **politula** Forel var. **confucii** Santschi
C. (A.) laboriosa subsp. *politula* var. *confucii*, Ann. Bull. Soc. Ent. Belg. 68,
1928 p. 32, Worker, Female, Male
Type locality: Zi-ka-wei, China (O. Piel)
China: Zo-cé (O. Piel)
78. **Crematogaster (Acrocoelia) brunnea** subsp. **politula** var. **mongolica** Santschi
C. (A.) laboriosa subsp. *politula* var. *mongolica*, Ann. Bull. Soc. Ent. Belg. 68,
1928 p. 33, Worker
Type locality: Zi-ka-wei China (O. Piel)
79. **Crematogaster (Acrocoelia) brunnea** subsp. **ruginota** Forel
C. subnuda subsp. *politula* var. *ruginota*, Rev. Suisse Zool. 10, 1902 p. 207
Type locality: Pachmari, Central India (Schurr)
China: Kusang (F. Silvestri)
80. **Crematogaster (Acrocoelia) brunnea** subsp. **ruginota** var. **formosae** Wheeler
C. subnuda var. *formosae*, Bull. Amer. Mus. Nat. Hist. 26, 1909 p. 336, Worker
Type locality: Takao, Formosa (H. Sauter)
China: Zo-cé (O. Piel)
81. **Crematogaster (Acrocoelia) brunnea** subsp. **ruginota** var. **lefevrei** Wheeler
Amer. Mus. Novitates No. 361, 1929, p. 2, Worker
Type locality: Tsingtau, Shantung (R.H. Lefevre and N. Gist Gee)
China: Tsinghua, near Peking (N. Gist Gee)
82. **Crematogaster (Acrocoelia) brunnea** subsp. **ruginota** var. **chungi** Wheeler
Amer. Mus. Novitates No 361 1929 p. 6, Worker
Type locality: Foochow (H.H. Chung)
83. **Crematogaster (Acrocoelia) dohrni** Mayr subsp. **artifex** Mayr
C. artifex, Verh.zool. bot. Ges. Wien 18-8 p. 684, Worker, Male
Type locality: Bangkok, Siam (Ransonnet)
China: Kacheck, Hainan Isl. (S.F. Light) Kuliang, Back Liang, Amoy and
Crocodile Isl. near Amoy (S.F. Light); Taipò, Foochow, Hongkong,
Kowloon, Base Kuliang and Macao (F. Silvestri); Province Fukien
(G. Siemssen)
84. **Crematogaster (Acrocoelia) dohrni** subsp. **artifex** var. **macaoënsis** Wheeler.
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 16, Worker
Type locality: Macao, China (F. Silvestri)

85. **Crematogaster (Acrocoelia) dohrni** subsp. **fabricans** Forel
C. rogenhoferi var. *fabricans*, Notes Leyden Mus. 33, 1911 p. 201, Worker
Type locality: Mt. Oengaran, Java (C. Jacobson)
 China: Back Liang and Tsimei (S. F. Light)
86. **Crematogaster (Acrocoelia) dohrni** subsp. **fabricans** var. **flaccida** Wheeler
 Amer. Mus. Novitates 255, 1927 p. 5, Worker
Type locality: Back Liang, China (S.F. Light)
87. **Crematogaster (Acrocoelia) dohrni** subsp. **kiangsiensis** Forel
 Ann. Soc. Ent. Belg. 47, 1903 p. 254, Worker
Type locality: Province Kiangsi (Ern. André)
 China: Petà, near Feochow (F. Silvestri)
88. **Crematogaster (Acrocoelia) egidyi** Forel
 Ann. Soc. Ent. Belg. 27, 1903 p. 254, Worker
Type locality: Hongkong (A. Müller)
 China: Hongkong (F. Silvestri)
89. **Crematogaster (Acrocoelia) rogenhoferi** Mayr
 Verh. Zool. bot. Ges. Wien 1878 p. 683, Worker
Type locality: Mulmein, Burma (Ransonnet)
 China: Lo-foo-shan (F. Muir); Soochow (N. Gist Gee); Canton (C. W. Howard);
 Province Fukien (G. Siemssen)
90. **Crematogaster (Orthocrema) biroi** Mayr
 Termes. Fuzet. 20, 1897 p. 428, Worker
Type locality: Colombo, Ceylon (L. Birð)
 China: Canton (C. W. Howard); Macao, Yolushan, Repulse Bay, Hongkong (F.
 Silvestri)
91. **Crematogaster (Orthocrema) sordidula** Nylander subsp. **osakensis** Forel
C. (O.) sordidula var. *osakensis*, Bull. Soc. Ent. Suisse 10, 1900 p. 269, Worker
Type locality: Osaka, Japan
 China: Zo-cé (O. Piel)
92. **Crematogaster (Oxygyne) ebenina** Forel var. **corax** Forel
 Rev. Suisse Zool. 10, 1902 p. 200, Worker
Type locality: Mulmein, Burma (Hodgson)
 China: Yi Liang (F. Silvestri)
93. **Monomorium bimaculatum** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 10, Worker
Type locality: Victoria Peak, Hongkong (F. Silvestri)
94. **Monomorium impexum** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 18, Worker
Type locality: Shatin, China (F. Silvestri)
95. **Monomorium latinode** Mayr
 Ann. Mus. Stor. Nat. Genova 2, 1872 p. 152, Worker
Type locality: Sarawak, Borneo (J. Doria & O. Beccari)
 China: Amoy (S. F. Light)

96. **Monomorium latinodoides** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 17, Worker
Type locality: Kowloon, China (F. Silvestri)
97. **Monomorium minutum** Mayr subsp. **chinense** Santschi
M. minutum var. *chinense*, Bull. Soc. Vaud. Sc. Nat. 56, 1925 p. 86, Worker
Type locality: Zo-cé, China (O. Piel)
China: Canton (C. W. Howard); Soochow and between Shanghai and Foochow (N. Gist Gee); Chao Yang An, hills west of Peking (A. P. Jacot); Soochow (F. Silvestri); Pei-hai, Peking (N. Gist Gee); Foochow (H. H. Chung); Tsingtau, Shantung (R. H. Lefevre); Peking (C. F. Wu); Shantung (A. P. Jacot)
98. **Monomorium nippone** Wheeler
Bull. Amer. Mus. Nat. Hist. 22, 1906 p. 310, Worker
Type locality: Kanagawa, near Yokohama, Japan (H. Sauter)
China: Zo-cé (O. Piel)
99. **Monomorium nippone** var. **pieli** Santschi
M. pieli, Bull. Soc. Vaud. Sc. Nat. 56, 1925 p. 87, Worker
Type locality: Zi-ka-wei, China (O. Piel)
100. **Monomorium pharaonis** (Linné)
Formica pharaonis, System. Natur. Ed. 10, 1, 1758, p. 580, Worker
Type locality: Egypt
China: Canton (C. W. Howard); Soochow (N. Gist Gee); Kowloon and Foochow (F. Silvestri); Amoy (S. F. Light); Soochow (C. F. Wu); Fukien Province (G. Siemssen)
101. **Monomorium (Parholcomyrmex) destructor** (Jerdon)
Atta destructor, Madras Journ. Litt. Sc. 17, 1851, p. 105, Worker
Type locality: India
China: Amoy (S. F. Light); Canton, Honam, Amoy and Kowloon (F. Silvestri)
102. **Monomorium (Parholcomyrmex) gracillimum** (F. Smith) var. **mayri** Forel
Rev. Suisse Zool. 10, 1902 p. 209, Worker
Type locality: India
China: Hainan Island (S. F. Light)
103. **Anillomyrma decamera** Emery subsp. **continentis** Wheeler
Boll. Lab. Zool. Gen. Portici 20, 1927 p. 36, Worker
Type locality: Van Phu, Indochina (F. Silvestri)
China: Tsingshan (F. Silvestri)
104. **Solenopsis indagatrix** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 20, Worker
Type locality: Yolushan, China (F. Silvestri)
China: Foochow and Ausu, near Foochow (F. Silvestri); Tsingtau, Shantung (R. H. Lefevre); Peking (C. F. Wu)
105. **Solenopsis jacoti** Wheeler
Amer. Mus. Novitates 69, 1923 p. 2, Worker

- Type locality:* Tsingtau, Shantung (A. P. Jacot)
 China: Weihsien, Shantung (R. H. Lefevre)
106. **Solenopsis jacoti** subsp. **pakingensis** Wheeler
Amer. Mus. Novitates 69, 1923 p. 2, Worker
Type locality: Chao Yang An, hills west of Peking (A. P. Jacot)
107. **Solenopsis fugax** Latreille
Ess. Fourmis France 1798 p. 46, Worker
Type locality: France
 China: Foochow (H. H. Chung)
108. **Solenopsis geminata** (Fabricius) subsp. **rufa** (Jerdon)
Atta rufa, Madras Journ. Litt. Sci. 17, 1851 p. 106, Worker
Type locality: "India"
 China: Kowloon and Macao (F. Silvestri); Peking (N. Gist Gee)
109. **Solenopsis soochowensis** Wheeler
Bull. Mus. Comp. Zool. 64, 1921 p. 531, Worker, Male
Type locality: Soochow, China (N. Gist Gee)
110. **Solenopsis soochowensis** subsp. **pieli** Santschi
Bull. Soc. Vaud. Sc. Nat. 56, 1925 p. 86, Worker, Male
Type locality: Zi-ka-wei, China (O. Piel)
 China: Niu-keon, Kiang-su (O. Piel), Worker, Female, Male; Foochow (H. H. Chung)
111. **Pheidolegeton affinis** (Jerdon)
Oecodoma affinis, Madras Journ. Litt. Sci. 17, 1851 p. 110, Soldier, Worker
Type locality: "India"
 China: Hongkong (Fr. Ris)
112. **Pheidolegeton diversus** (Jerdon)
Oecodoma diversus, Madras. Journ. Litt. Sci. 17, 1851 p. 109, Soldier
Type locality: India
 China: Hongkong (Terry, R. H. Lefevre); Macao (F. Muir); Foochow (H. H. Chung); Canton (C. W. Howard)
113. **Pheidolegeton diversus** subsp. **draco** Santschi
Ann. Soc. Ent. Belg. 60, 1920 p. 163, Soldier, Worker, Female
Type locality: Hanoi, Tonkin (Demange and Fouquet)
 China: Kacheck, Hainan Island (S. F. Light)
114. **Pheidolegeton diversus** subsp. **fictus** Forel
Ph. diversus var. *fictus*, Bull. Soc. Vaud. Sc. Nat. (5) 47, 1911 p. 386, Soldier, Worker
Type locality: Victoria Peak, Hongkong (F. Ris)
115. **Pheidolegeton diversus** subsp. **laotima** Santschi
Ph. diversus var. *laotima*, Ann. Soc. Ent. Belg. 60, 1920 p. 162, Soldier, Worker, Female
Type locality: Pakoet, Laos, Indochina (V. de Salvaza)
 China: Amoy (S. F. Light)

116. **Pheidologeton vespillo** Wheeler
Bull. Mus. Comp. Zool. 64, 1921, p. 533, Soldier, Worker
Type locality: Mokanshan, China (N. Gist Gee)
117. **Oligomyrmex lusciosus** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 2, Soldier, Worker
Type locality: Tungshan, near Canton (F. Silvestri)
118. **Oligomyrmex polyphemus** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 21, Soldier
Type locality: Tsingshan, near Canton (F. Silvestri)
119. **Oligomyrmex silvestrii** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 23, Soldier, Worker
Type locality: Hongkong (F. Silvestri)
120. **Oligomyrmex silvestrii** subsp. **taiponicus** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 24, Soldier
Type locality: Taipò, China (F. Silvestri)
121. **Oligomyrmex (Hendecatella) capreolus** Wheeler subsp. **laeviceps** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 24, Soldier
Type locality: Macao, China (F. Silvestri)
122. **Meranoplus bicolor** (Guérin)
Cryptocerus bicolor, Iconogr. Regne Anim. 7, 1845 p. 425, Worker
Type locality: Pondichery (A. Delessert)
China: Hongkong (Terry); Kachek, Hainan Island (S. F. Light)
123. **Meranoplus bicolor** subsp. **lucidus** Forel
M. bicolor var. *lucidus*, Journ. Bombay Nat. Hist. Soc. 14, 1902 p. 706, Worker
Type locality: Burma (Watson, Fea)
China: Taipò (F. Silvestri)
124. **Myrmecina graminicola** (Latreille) subsp. **sinensis** Wheeler
Bull. Mus. Comp. zool. 64, 1921 p. 539, Worker
Type locality: Mokanshan, China (N. Gist Gee)
125. **Pristomyrmex pungens** Mayr
Verh. zool. bot. Ges. Wien 36, 1866 p. 904, pl. 20 fig. 13, Worker (= *P. japonicus* Forel)
Type locality: Malacca
China: Soochow and Mokanshan (N. Gist Gee); Zi-ka-wei (O. Piel); Back Liang (S.F. Light); Shatin, Taipò and Shanghai (F. Silvestri)
126. **Dilobocondyla fouqueti** Santschi var. **lighti** Wheeler
Amer. Mus. Novitates 255, 1927 p. 6, Worker
Type locality: Amoy (S.F. Light)
127. **Leptothorax argentipex** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 25, Worker, Female
Type locality: Ausu, Foochow (F. Silvestri)

128. **Leptothorax congruus** F. Smith var. **wui** Wheeler
 Amer. Mus. Novitates, No. 361, 1929 p. 7, Worker, Female, Male
Type locality: Peking (C. F. Wu)
129. **Leptothorax eburneipes** Wheeler
L. congruus var. *eburneipes*, Amer. Mus. Novitates 259, 1927 p. 1, Female
Type locality: Kuling, near Kiukiang, China (N. Gist Gee)
130. **Leptothorax galeatus** Wheeler
 Amer. Mus. Novitates 259, 1927 p. 1, Worker
Type locality: Tsinghua, near Peking (N. Gist Gee)
 China: Peking (R. H. Lefevre)
131. **Triglyphothrix lanuginosa** (Mayr)
Tetramorium lanuginosum, Verh. zool. bot. Ges. Wien 20, 1870 p. 976, Worker
Type locality: Batavia, Java
 China: Hongkong (R. H. Lefevre)
132. **Triglyphothrix striatidens** Emery
Tetramorium obesum Ern. André subsp. *striatidens*, Ann. Mus. Stor. Nat.
 Genova. (2) 7, 1889 p. 501, Worker
Type locality: Bhamò, Burma (L. Fea)
 China: Foochow (H. H. Chung); Macao (F. Silvestri)
133. **Triglyphothrix walshi** Forel
 Ann. Soc. Ent. Belg. 34, 1890 C. R. p. 107, Worker, Female
Type locality: Poree, Bengal (J. Walsh)
 China: Petà, Foochow (F. Silvestri)
134. **Tetramorium caespitum** (Linné) subsp. **jacoti** Wheeler
 Amer. Mus. Novitates 69, 1923 p. 3, Worker
Type locality: Tartar City, Peking (A. P. Jacot)
 China: Peking (C. F. Wu); Tsinghua and Peking (N. Gist Gee); Peking (F. Silvestri); Tsingtau and Weihsien, Shantung (R. H. Lefevre); Tchen-Kiang and Zo-cé (O. Piel); Pei-hai, Peking; Mokanshan; between Shanghai and Foochow; Western Hills, Peking (N. Gist Gee)
135. **Tetramorium caespitum** subsp. **jacoti** var. **annectens** Wheeler
 Amer. Mus. Novitates 255, 1927 p. 7, Worker
Type locality: Pei-hai, Peking (N. Gist Gee); Changsha and Macao (F. Silvestri); Zo-cé (O. Piel)
136. **Tetramorium caespitum** subsp. **jacoti** var. **chinense** Santschi
 Bull. Ann. Soc. Ent. Belg. 68, 1928 p. 35, Worker
Type locality: Zo-cé (O. Piel)
137. **Tetramorium caespitum** subsp. **jacoti** var. **geei** Wheeler
 Amer. Mus. Novitates 255, 1927 p. 7, Worker
Type locality: Soochow, China (N. Gist Gee)
 China: Between Shanghai and Foochow; Mokanshan (N. Gist Gee); Zo-cé and Zi-ka-wei (O. Piel); Kiangyin (N. Gist Gee); Soochow (C. F. Wu)

138. **Tetramorium guineense** (Fabricius)
Formica guineensis, Ent. Syst. 2, 1793 p. 357, Worker
Type locality: Guinea (Dr. Isert)
 China: Kuliang and Foochow (S. F. Light); Hongkong, Kowloon, Macao, Base Kusang near Foochow (F. Silvestri)
139. **Rhoptromyrmex (Acidomyrmex) wroughtoni** (Forel) subsp. **rothneyi** (Forel)
 Rev. Suisse Zool. 10, 1902 p. 232, Worker
Type locality: Bangalore, India (Rothney)
 China: Taipò (F. Silvestri)
140. **Cataulacus granulatus** (Latreille)
Formica granulata, Hist. Nat. Fourmis 1802 p. 275 pl. 12 Fig. 75, Female
Type locality: "Grandes-Indes"
 China: Kacheck, Hainan Island (S. F. Light)
141. **Strumigenys godeffroyi** Mayr subsp. **lewisi** Cameron
 Proc. Manchester Philos. Soc. 1887 p. 229, Worker, Female
Type locality:
 China: Tsingtau, Shantung (A. P. Jacot); Shanghai (F. Silvestri)
142. **Strumigenys (Cephaloxys) foochowensis** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 28, Female
Type locality: Foochow (F. Silvestri)
143. **Strumigenys (Cephaloxys) silvestriana** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 27, Worker
Type locality: Macao (F. Silvestri)

SUBFAMILY DOLICHODERINÆ

144. **Dolichoderus (Hypoclinea) affinis** Emery var. **nigricans** Emery
 Ann. Mus. Stor. Nat. Genova (2) 14, 1894 p. 474, Worker
Type locality: Tenasserim (L. Fea)
 China: Tei-loi and Loh-kong, near Canton (C. W. Howard)
145. **Dolichoderus (Hypoclinea) taprobanae** (F. Smith)
Formica taprobanæ, Cat. Hymen. Brit. Mus. 6, 1858 p. 13, Female
Type locality: Ceylon
 China: Canton (C. W. Howard)
146. **Dolichoderus (Hypoclinea) taprobanae** var. **obscuripes** Santschi
 Ann. Soc. Ent. Belg. 60, 1920 p. 169, Worker
Type locality: Muory Pak, Laos, Indochina, (V. de Salvaza)
 China: Amoy (S. F. Light); Base Kusang, Foochow; Petà, Foochow; Hanoi; Taipò (F. Silvestri)
147. **Dolichoderus (Hypoclinea) taprobanae** var. **gracilipes** Mayr
Hypoclinea gracilipes, Verh. zool. bot. Ges. Wien 28, 1878 p. 658, Worker
Type locality: Calcutta, India (Rothney)
 China: Canton (C. W. Howard)
148. **Dolichoderus (Hypoclinea) taprobanae** var. **tonkinus** Santschi
 Ann. Soc. Ent. Belg. 60, 1920 p. 170, Worker

- Type locality:* Yambai, Tonkin, Indochina (Fouquet)
 China: Macao (F. Silvestri)
149. **Dolichoderus (Hypoclinea) bituberculatus** Mayr var. **emarginatus** Santschi
 Ann. Soc. Ent. Belg. 60, 1920 p. 168, Worker
Type locality: Nuong Pak, Laos, Indochina (V. de Salvaza)
 China: Taipò (F. Silvestri)
150. **Dolichoderus (Hypoclinea) sinensis** Wheeler
 Psyche 1921 p. 111 Fig. 1, Worker
Type locality: Canton (C. W. Howard)
151. **Dolichoderus (Hypoclinea) sinensis** var. **atriceps** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 29, Female
Type locality: Kowloon, China (F. Silvestri)
152. **Liometopum sinense** Wheeler
 Bull. Mus. Comp. Zool. 64, 1921 p. 540, Worker
Type locality: Soochow (N. Gist Gee)
 China: Zo-cé (O. Piel)
153. **Liometopum sinense** var. **sericatum** Wheeler
 Bull. Mus. Comp. Zool. 64, 1921 p. 541, Worker
Type locality: Mokanshan, China (N. Gist Gee)
 China: Foochow, Soochow (N. Gist Gee); Yolushan (F. Silvestri); Zo-cé (O. Piel)
154. **Iridomyrmex anceps** (Roger)
Formica anceps, Berlin Ent. Zeitschr. 7, 1863 p. 164, Worker
Type locality: Malacca
 China: Amoy (S. F. Light); Canton (C. W. Howard); Shanghai and Foochow (N. Gist Gee)
155. **Iridomyrmex anceps** var. **watsoni** Forel
 Journ. Bombay Nat. Hist. Soc. 9, 1895 p. 468, Worker
Type locality: Upper Burma (Watson)
 China: Victoria Peak, Hongkong and Kusang (F. Silvestri)
156. **Iridomyrmex glaber** (Mayr)
Hypoclinea glabra, Verh. zool. bot. Ges. Wien 12, 1862 p. 705, Worker, Male
Type locality: Sidney, Australia (Novara Expedition)
 China: Soochow (N. Gist Gee); Zo-cé (O. Piel); Macao, Yolushan and Petà, near Foochow (F. Silvestri)
157. **Iridomyrmex itoi** Forel
 Bull. Soc. Ent. Suisse, 10, 1900 p. 269, Worker
Type locality: Osaka, Japan (Ito)
 China: Foochow (H. H. Chung)
158. **Bothriomyrmex (Chronoxenus) wroughtoni** Forel var. **victoriae** Forel
 Journ. Bombay Nat. Hist. Soc. 9, 1895 p. 469, Worker
Type locality: Victoria Peak, Hongkong (Fr. Ris)
 China: Victoria Peak and Repulse Bay, Hongkong (F. Silvestri)

159. **Bothriomyrmex (Chronoxenus) wroughtoni** subsp. **dalyi** Forel
Journ. Bombay Nat. Hist. Soc. 9, 1895 p. 469, Worker
Type locality: Coonoor, India (Daly)
China: Taipò and Macao (F. Silvestri)
160. **Tapinoma geei** Wheeler
Amer. Mus. Novitates 255, 1927 p. 8, Worker
Type locality: Pei-hai, Peking (N. Gist Gee)
China: Peking (F. Silvestri)
161. **Tapinoma geei** var. **tinctum** Wheeler
Amer. Mus. Novitates 259, 1927, p. 2, Worker
Type locality: Tsinghua, near Peking (N. Gist Gee)
China: Tsingtau, Shantung (R. H. Lefevre); Peking (C. F. Wu)
162. **Tapinoma rectinotum** Wheeler
Amer. Mus. Novitates 255, 1927 p. 8, Worker
Type locality: Amoy, China (S. F. Light)
China: Kuliang and Back Liang (S. F. Light)
163. **Tapinoma silvestrii** Wheeler
Boll. Lab. Zool. Gen. Portici 22, 1928 p. 30, Worker
Type locality: Kusang, China (F. Silvestri)
164. **Tapinoma sinense** Emery
Rev. Suisse Zool, 32, 1925 p. 61 Fig. 14, Worker
Type locality: Manchuria (Zichy)
China: Peking and Shanhaikwan (S. Folchini)
165. **Tapinoma (Micromyrma) indicum** Forel
Journ. Bombay Nat. Hist. Soc. 9, 1895 p. 472, Worker
Type locality: Poona, India (Wroughton)
China: Leng-oo, near Canton (C. W. Howard)
166. **Tapinoma (Micromyrma) melanocephalum** (Fabricius)
Formica melanocephala, Ent. Syst. 2, 1793 p. 353, Worker
Type locality: Cayenne (Bosc)
China: Hongkong (R. H. Lefevre); Foochow (H. H. Chung); Amoy (S. F. Light);
Macao (F. Muir); Kachek, Hainan Island (S. F. Light); Taipò, Shatin,
Macao and Tsingshan (F. Silvestri)
167. **Technomyrmex albipes** (F. Smith)
Formica (Tapinoma) albipes, Journ. Proc. Linn. Soc. London, Zool. 6 1861 p. 38,
Worker
Type locality: Tondano, Celebes (A. R. Wallace)
China: Canton (C. W. Howard); Amoy, Kuliang and Back Liang (S. F. Light);
Tsingtao and Tsinan, Shantung (A. P. Jacot); Taipò, Shatin, Honam
near Canton, Base Kusang near Foochow, Macao (F. Silvestri)
168. **Technomyrmex horni** Forel
Ent. Mitteil. 1, 1912 p. 71, Worker, Female
Type locality: Pilam, Formosa (H. Sauter)
China: Victoria Peak and Repulse Bay, Hongkong (F. Silvestri)

169. ***Technomyrmex modiglianii*** Emery subsp. ***elatior*** Forel
 Ann. Soc. Ent. Belg. 46, 1902 p. 293, Worker
Type locality: Assam (Long)
 China: Dei Chow, East River (F. Muir)
170. ***Technomyrmex schimmeri*** Viehmeyer var. ***obscurior*** Wheeler
 Boll. Lab. Zool. Gen. Portici 22, 1928 p. 31, Worker
Type locality: Yi Leang (F. Silvestri)

SUBFAMILY FORMICINÆ

171. ***Anoplolepis longipes*** (Jerdon)
Formica longipes, Madras Journ. Litt. Sci. 17, 1851, p. 122, Worker
Type locality: India (Jerdon)
 China: Canton (C. W. Howard); Kacheck, Hainan Island (S. F. Light); Amoy (S. F. Light); Kowloon, Shatin and Macao (F. Silvestri)
172. ***Plagiolepis exigua*** Forel
 Journ. Bombay Nat. Hist. Soc. 8, 1894 p. 415, 417, Worker, Female
Type locality: Poona, India (Wroughton)
 China: Taipò, near Foochow (F. Silvestri)
173. ***Plagiolepis jerdoni*** Forel
 Journ. Bombay Nat. Hist. Soc. 8, 1894 p. 415, 416, Worker
Type locality: Poona, India (Wroughton)
 China: Kowloon (F. Silvestri)
174. ***Plagiolepis mactavishi*** Wheeler
 Bull. Amer. Mus. Nat. Hist. 24, 1909 p. 166, Worker
Type locality: Society Islands (McTavish)
 China: Zo-cé and Zi-ka-wei (O. Piel)
175. ***Plagiolepis manczshurica*** Rugsky
 Formicic. Imper. Rossici 1905 p. 467, Worker
Type locality: Manchuria
 China: Hiu-Keon and Kiang-sou (O. Piel); Peking (S. Folchini); Tsinghua, and Pei-hai, near Peking (N. Gist Gee); Peking (C. F. Wu); Peking, Soochow and Tsingtau, Shantung (R. H. Lefevre)
176. ***Plagiolepis (Anacantholepis) rothneyi*** Forel
 Journ. Bombay Nat. Hist. Soc. 8, 1894 p. 414, 415, Worker
Type locality: Barrackpore, India (Rothney)
 China: Canton (C. W. Howard)
177. ***Plagiolepis (Anacantholepis) rothneyi*** subsp. ***watsoni*** Forel
 Journ. Bombay Nat. Hist. Soc. 8, 1894 p. 416, Worker
Type locality: Burma (Watson)
 China: Macao and Lo-foo-shan (F. Muir)
178. ***Plagiolepis (Anacantholepis) rothneyi*** subsp. ***wroughtoni*** Forel
 Ann. Soc. Ent. Belg. 46, 1902 p. 292, Worker
Type locality: Utakamand, Nilgiris, India (Wroughton)
 China: Soochow, Foochow and Pei-tai-ho (N. Gist Gee); Tsingtao, Shantung; Chao Yang An, hills west of Peking (A. P. Jacot)

179. **Acropyga (Rhizomyrma) sauteri** Forel
 Ent. Mitteil. 1, 1912 p. 72, Worker
Type locality: Pilam. Formosa (H. Sauter)
 China: Macao and Taipò (F. Silvestri), Zi-ka-wei (O. Piel)
180. **Gesomyrmex howardi** Wheeler
 Psyche 1921 p. 112 Fig. 2, Worker
Type locality: Canton (C. W. Howard)
181. **Oecophylla smaragdina** (Fabricius)
Formica smaragdina, System. Ent. 1775 p. 828, Female
Type locality: India (Edler)
 China: Canton (C. W. Howard)
182. **Camponotus japonicus** Mayr
 Verh. zool. bot. Ges. Wien 16, 1866 p. 885, Worker
Type locality: Japan (Leyden Mus.)
 China: Zo-cé, Zi-ka-wei, Yue-wan-kiai and Nanking (O. Piel); Province Fukien (G. Siemssen) Peitschzan and Jatsch-zou, Province Szechuen (Potanin)
183. **Camponotus japonicus** var. **aterrimus** Emery
C. pennsylvanicus var. *aterrimus*, Ann. Mus. Stor. Nat. Genova (2) 14, 1894 p. 478 *nota* Worker, Female
Type locality: Eastern Siberia
 China: Soochow, Mokanshan, Foochow, North Pei-tai-ho and Western Hills, Peking, Tsinghua near Peking (N. Gist Gee); Peking, Sanshaci and Yolushan (F. Silvestri); Chao Yang An, hills west of Peking (A. P. Jacot); Peking and Soochow (C. F. Wu); Peking, Tsingtau and Weihsien, Shantung (R. H. Lefevre)
184. **Camponotus japonicus** var. **miltotus** Wheeler
 Amer. Mus. Novitates, No. 361, 1929 p. 9, Worker
Type locality: Peking (C. F. Wu)
185. **Camponotus japonicus** subsp. **wui** Wheeler
 Amer. Mus. Novitates No. 361, 1929, p. 9, Worker
Type locality: Soochow (C. F. Wu)
186. **Camponotus (Tanaemyrmex) barbatus** Roger subsp. **albosparsus** Forel
C. maculatus taylori var. *albosparsus* Journ. Bombay Nat. Hist. Soc. 8, 1893 p. 397, Worker
Type locality: Himalaya (Smythies)
 China: Victoria Peak, Hongkong (Fr. Ris); Canton (C. W. Howard); Back Liang (S. F. Light); Soochow, Loka between Shanghai and Foochow (N. Gist Gee); Foochow (H. H. Chung); Soochow (C. F. Wu); Foochow, Petà and Ausu near Foochow, Macao, Kusang, Tsingshan and Repulse Bay, Hongkong (F. Silvestri)
187. **Camponotus (Tanaemyrmex) carin** Emery
C. dorycus subsp. *carin*, Ann. Mus. Stor. Nat. Genova (2) 7, 1889 p. 512, Worker
Type locality: Mt. Mooleyit; Tenasserim (L. Fea)

- China: Hongkong (F. Muir); Mokanshan (N. Gist Gee); Amoy; Kackek, Hainan Island (S. F. Light); Victoria Peak and Repulse Bay, Hongkong (F. Silvestri)
188. **Camponotus (Tanaemyrmex) friedae** Forel
 Entom. Mitteil. I, 1912 p. 77, Worker, Female, Male
Type locality: Kosempo, Formosa (H. Sauter)
 China: Amoy and Kuliang (S. F. Light); Shanghai and Foochow (N. Gist Gee)
189. **Camponotus (Tanaemyrmex) irritans** F. Smith subsp. **hongkongensis** Forel
C. maculatus subsp. *hongkongensis*, Zool. Jahrb. Suppl. 15, I, 1912 p. 62, Worker
Type locality: Hongkong (A. Müller)
190. **Camponotus (Tanaemyrmex) nicobarensis** Mayr var. **exiguoguttatus** Forel
C. sexguttatus st. *exiguoguttatus*, Journ. Asiat. Soc. Bengal 55, 1886 p. 239, Worker
Type locality: Sibsagar, Assam (Wood-Mason)
 China: Honam Island, Canton (C. W. Howard); Amoy, Tungan and Kacheck, Hainan Island (S. F. Light); Hongkong (Terry); Dei Chow, East River (F. Muir); Canton, Honam, Base Kusang, Shatin, Taipò and Repulse Bay, Hongkong (F. Silvestri); Fukien Province (G. Siemssen)
191. **Camponotus (Tanaemyrmex) variegatus** (F. Smith) var. **dulcis** Emery
C. mitis var. *dulcis*, Ann. Mus. Stor. Nat. (2) 7, 1889 p. 511, Worker
Type locality: Bhamò, Burma (L. Fea)
 China: Amoy and Kuliang (S. F. Light); Hongkong (R. H. Lefevre); Taipò, Macao and Repulse Bay, Hongkong (F. Silvestri)
192. **Camponotus (Tanaemyrmex) variegatus** var. **mitis** (F. Smith)
Formica mitis, Catl. Hymen. Brit. Mus. 6, 1858 p. 20, Worker
Type locality: Ceylon
 China: Canton (C. W. Howard; Amoy and Back Liang (S. F. Light); Hongkong (R. H. Lefevre); Macao, Taipò and Victoria Peak, Hongkong (F. Silvestri)
193. **Camponotus (Tanaemyrmex) variegatus** var. **proles** Santschi
 Ann. Soc. Ent. Belg. 60, 1920 p. 173, Worker, Female
Type locality: Luang-Probang, Laos, Indochina (V. de Salvaza)
 China: Lo Chouei (F. Silvestri)
194. **Camponotus (Myrmosericus) rufoglaucus** (Jerdon) subsp. **paria** Emery
C. micans subsp. *paria*, Ann. Mus. Stor. Nat. Genova (2) 7, 1889 p. 513, Worker
Type locality: Bhamò, Burma (L. Fea)
 China: Macao (F. Muir); Tei-loi, Canton (C. W. Howard); Amoy; Kacheck, Hainan Island (S. F. Light); Hongkong (R. H. Lefevre)
195. **Camponotus (Myrmentoma) caryae** Fitch var. **quadrinotatus** Forel
C. marginatus var. *quadrinotatus*, Ann. Soc. Ent. Belg. C. R. p. 142, Worker, Female
Type locality: Japan (Donitz)
 China: Soochow (N. Gist Gee; C. F. Wu); Zi-ka-wei (O. Piel)

196. **Camponotus (Myrmamblys) itoi** Forel
Ann. Soc. Ent. Belg. 56, 1921 p. 340, Worker
Type locality: Tokio, Japan (T. Ito)
China: Yue-wan-kiai (O. Piel)
197. **Camponotus (Myrmamblys) itoi** subsp. **tokioensis** Ito
In Forel, Ann. Soc. Ent. Belg. 56, 1921 p. 341, Worker
Type locality: Tokio, Japan (T. Ito)
China: Zo-cé; Zi-ka-wei; Ning-koue-fou (O. Piel)
198. **Camponotus (Myrmamblys) itoi** subsp. **kwansienensis** Viehmeyer
Arch. f. Naturg. 88, 1922 p. 216, Worker
Type locality: Kwansien, Province Szechuen, Western China (Stötzner Exped.)
199. **Camponotus (Myrmamblys) itoi** subsp. **lighti** Wheeler
Amer. Mus. Novitates 255; 1927 p. 10, Worker
Type locality: Back Liang, China (S. F. Light)
China: Amoy (S. F. Light); Shanghai (F. Silvestri); Zi-ka-wei (O. Piel)
200. **Camponotus (Myrmamblys) itoi** subsp. **lighti** var. **okamotoi** Wheeler
Amer. Mus. Novitates 255, 1927 p. 10, Worker
Type locality: Amoy, China (K. Okamoto)
China: Zi-ka-wei (O. Piel)
201. **Camponotus (Colobopsis) laotsei** Wheeler
Bull. Mus. Comp. Zool. 64, 1921 p. 545, Soldier, Worker
Type locality: Mokanshan, China (N. Gist Gee)
202. **Polyrhachis (Polyrhachis) lamellidens** F. Smith
Trans. Ent. Soc. London 1874 p. 403, Worker
Type locality: Hiogo, Japan (G. Lewis)
China: Hongkong (*teste* F. Smith); Mokanshan and Soochow (N. Gist Gee); Kiang-sou, Lou-bou and Yue-wan-kiai (O. Piel); Soochow (C. F. Wu)
203. **Polyrhachis (Myrmatopa) sschang** Forel
Bull. Soc. Vaud. Sc. Nat. 16, 1879 p. 123, Female
Type locality: China (Geneva Mus.) (Probably Indochina)
204. **Polyrhachis (Myrmatopa) tschu** Forel
Bull. Soc. Vaud. Sc. Nat. 16, 1879 p. 122, Worker
Type locality: China (Geneva Mus.) (Probably Indochina)
205. **Polyrhachis (Myrmhopla) dives** F. Smith
Journ. Proc. Linn. Soc. London (2) 1857 p. 64, Worker
Type locality: Singapore (A. R. Wallace)
China: Canton (C. W. Howard); Amoy; Kacheck, Hainan Island; Foochow, Kushan Mt., Back Liang and Kuliang (S. F. Light); Mokanshan and between Shanghai and Foochow (N. Gist Gee); Kowloon, Petà and Ausu, near Foochow, Kusang and Canton Honan (F. Silvestri); Foochow and Fukien (G. Siemssen)

206. **Polyrhachis (Myrmopla) hippomanes** F. Smith var. **moesta** Emery
 Ann. Mus. Stor. Nat. Genova (2) 4, 1887 p. 237, Worker
Type locality: Sungei-Bulu, Sumatra (O. Beccari)
 China: Mokanshan (N. Gist Gee); Zo-cé and Zi-ka-wei (O. Piel)
207. **Polyrhachis (Myrmopla) hippomanes** subsp. **lucidula** Emery
 Ann. Soc. Ent. France 62, 1893 p. 254 *nota* Worker
Type locality: Burma (L. Fea)
 China: Shatin (F. Silvestri)
208. **Polyrhachis (Myrma) mayri** Roger
 Verzeichn. Formicid 1863 p. 7, *nom. nov.* for
P. relucens Mayr *nec* Latreille, Mayr Verh. zool. bot. Ges. Wien 12, 1862 p. 685,
 Worker
Type locality: Ceylon (Dohrn)
 China: Canton (C. W. Howard); Back Liang, Kuliang; Kacheck, Hainan
 Island (S. F. Light); Lo Chouei Tong, Hongkong and Shatin (F. Silvestri);
 Province Fukien (G. Siemssen)
209. **Polyrhachis (Myrma) proxima** Roger
 Berlin Ent. Zeitg. 1863 p. 155, Worker
Type locality: Lingga Island
 China: Province Fukien (G. Siemssen)
210. **Polyrhachis (Myrma) pyrgops** Viehmeyer
 Abh. zool. anthropol. Mus. Dresden 14, 1912 p. 9 fig. 10a-c, Worker
Type locality: Southern China
 China: Lou-Bou, Tchen-Kiai (O. Piel); Hongkong (Terry); Mokanshan and
 Ziang-san, near Ningpo (N. Gist Gee); Province Fukien (*teste* A. Forel)
211. **Polyrhachis (Myrma) striata** Mayr
 Verh. zool. bot. Ges. Wien 1, 1862 p. 686, pl. 19 fig. 8, Worker
Type locality: Java (Novara Expedition)
 China: Amoy (S. F. Light)
212. **Polyrhachis (Myrma) tyrannicus** F. Smith.
 Cat. Hymen. Brit. Mus. 6, 1858, p. 69, Pl. 4 fig. 29, Worker
Type locality: China
213. **Polyrhachis (Myrma) vigilans** F. Smith
 Cat. Hymen. Brit. Mus. 6, 1858 p. 69, Pl. 4, fig. 39, Female
Type locality: Hongkong
214. **Polyrhachis (Cyrtomyrma) rastellata** F. Smith subsp. **demangei** Santschi
 Le Naturaliste 32, 1910 p. 283 fig. 3, Worker
Type locality: Hanoi, Tonkin, Indochina (Demange)
 China: Back Liang (S. F. Light)
215. **Polyrhachis (Cyrtomyrma) rastellata** subsp. **laevior** Roger var. **debilis** Emery
P. laevior var. *debilis*, Ann. Mus. Stor. Nat. Genova (2) 4, 1887 p. 240, Worker
Type locality: Fly River, New Guinea (L. M. D'Albertis)
 China: Canton (C. W. Howard); Tungan, Hainan Island (S. F. Light)

216. **Pseudolasius emeryi** Forel
Rev. Zool. Afric. 1, 1, 11 p. 286, Worker
Type locality: Burma (C. T. Bingham)
China: Yi Leang and Lo Chouei (F. Silvestri)
217. **Pseudolasius risi** Forel
Journ. Bombay Nat. Hist. Soc. 8, 1894 p. 10 *nota* Worker, Female
Type locality: Victoria Peak, Hongkong (Fr. Ris)
China: Back Liang (S. F. Light); Repulse Bay, Hongkong; Base Kuliang, Kowloon and Taipò (F. Silvestri)
218. **Paratrechina (Paratrechina) longicornis** (Latreille)
Formica longicornis, Hist. Nat. Fourmis 1802 p. 113, Worker
Type locality: Senegal (Bosc)
China: Canton (C. W. Howard); Amoy (S. F. Light); Macao and Repulse Bay, Hongkong (F. Silvestri)
219. **Paratrechina (Nylanderia) birmana** (Forel)
Prenolepis birmana, Ann. Soc. Ent. Belg. 46, 1902 p. 291, Worker
Type locality: Mulmein, Burma (Hodgson)
China: Amoy and Foochow (S. F. Light)
220. **Paratrechina (Nylanderia) bourbonica** (Forel) var. **amia** Forel
Arch. f. Naturg. 79, A 6, 1913 p. 197, Worker, Female
Type locality: Akau, Formosa (H. Sauter)
China: Foochow and Macao (F. Silvestri)
221. **Paratrechina (Nylanderia) bourbonica** (Forel) subsp. **bengalensis** (Forel)
Prenolepis bourbonica subsp. *bengalensis*, Journ. Bombay Nat. Hist. Soc. 8, 1894 p. 400, 407, Worker, Female, Male
Type locality: Calcutta, India (Rothney)
China: Kacheck, Hainan Island (S. F. Light)
222. **Paratrechina (Nylanderia) flavipes** (F. Smith)
Tapinoma flavipes, Trans. Ent. Soc. London 1874 p. 404, Worker, Female
Type locality: Hiogo, Japan (G. Lewis)
China: Soochow (N. Gist Gee); Zi-ka-wei (O. Piel); Peking (C. F. Wu); Tsingtau, Shantung (R. H. Lefevre)
223. **Paratrechina (Nylanderia) formosae** Forel
Prenolepis (Nylanderia) formosæ, Ent. Mitteil. 1, 1912 p. 72, Worker, Female
Type locality: Pilam, Formosa (H. Sauter)
China: Zo-cé (O. Piel)
224. **Paratrechina (Nylanderia) indica** (Forel)
Prenolepis indica, Journ. Bombay Nat. Hist. Soc. 8, 1894 p. 407-409, Worker, Female, Male
Type locality: Poona, India (Wroughton)
China: Foochow (H. H. Chung); Hongkong (R. H. Lefevre); Yunnanfu, Sanshaci, Tsingshan, Macao, Yolushan and Hongkong (F. Silvestri)
225. **Paratrechina (Nylanderia) minutula** Forel var. **sauteri** Forel
Prenolepis (Nylanderia) minutula var. *sauteri*, Arch. f. Naturg. 79, 1913 p. 198, Worker
Type locality: Taihorin, Formosa (H. Sauter)
China: Taipò (F. Silvestri)

226. **Paratrechina (Nylanderia) pieli** Santschi
Ann. Bull. Soc. Ent. Belg. 68, 1928 p. 37, Worker, Female, Male
Type locality: Zi-ka-wei, China (O. Piel)
227. **Paratrechina (Nylanderia) taylori** (Forel)
Prenolepis taylori, *Journ. Bombay Nat. Hist. Soc.* 8, 1894 p. 407, 410, Worker, Female, Male
Type locality: Orissa, India (Taylor)
 China: Yi Liang (F. Silvestri)
228. **Paratrechina (Nylanderia) vividula** (Nylander)
Formica vividula, *Acta Soc. Sc. Fenn.* 2, 1846, p. 900 pl. 18 fig. 2, Worker, Female, Male
Type locality: In hot-houses, Helsingfors, Finland
 China: Amoy (S. F. Light); Canton (C. W. Howard)
229. **Paratrechina (Nylanderia) yerburyi** (Forel)
Prenolepis yerburyi, *Journ. Bombay Nat. Hist. Soc.* 8, 1894 p. 406, 408, 409, Worker, Female, Male
Type locality: Ceylon (Yerbury)
 China: Macao (F. Silvestri); Province Fukien (G. Siemssen)
230. **Paratrechina (Euprenolepis) emmae** (Forel)
Prenolepis emmae, *Journ. Bombay Nat. Hist. Soc.* 8, 1894 p. 406, Worker
Type locality: Victoria Peak, Hongkong (Fr. Ris)
 China: Mokanshan (N. Gist Gee)
231. **Lasius niger** (Linné)
Formica nigra, *System. Nat. Ed. 10, 1, p. 580*
Type locality: "Europe"
 China: Yi Leang (F. Silvestri); Nanking (O. Piel); Soochow, Pei-tai-ho, Tsinghua near Peking (N. Gist Gee); Peking (C. F. Wu); Weihsien and Tsingtau, Shantung (R. H. Lefevre); Pasyn-ku River, near Tschzume and Valley of Maon-juku, Province Szechuen (Potanin)
232. **Lasius niger** subsp. **alienus** (Forster)
Formica aliena, *Hymen. Stud. 1, 1850 p. 36, 71*, Worker, Female
Type locality: Lousberg, Germany
 China: Yunnanfu (F. Silvestri)
233. **Lasius flavus** Fabricius var. **myops** Forel
L. flavus subsp. *myops*, *Bull. Soc. Vaud. Sc. Nat.* 30, 1894 p. 12, Worker
Type locality: Terni, Oran (A. Forel)
 China: Peking (C. F. Wu)
234. **Lasius (Dendrolasius) fuliginosus** (Latreille)
Formica fuliginosa, *Essai Fourmi France* 1798 p. 36, Worker, Female, Male
Type locality: France
 China: Hongkong (F. Muir) (Locality doubtful!)
235. **Formica fusca** Linné
System. Nat. Ed. 10, 1, 1758 p. 580
Type locality: Sweden
 China: Lunganfu, gorge of Chodzy-zou, 6000 ft. Province Szechuen (Berezobskij) and Maotschzu-Mataigi (Potanin)

236. **Formica fusca** Linné subsp. **japonica** Motschulsky
Formica japonica, Boll. Soc. Nat. Moscou 39, 1866 p. 183, Worker
Type locality: Japan
China: Pei-tai-ho (N. Gist Gee); Tsingtau, Shantung (R. H. Lefevre); Peking (C. F. Wu); Mokanshan and Kuling near Kiukiang (N. Gist Gee); Lou bou; Sia-shu; Tchen-kiang; Hoa-chau; Yue-wan-kiai (O. Piel)
237. **Formica picea** Nylander
F. fusca subsp. *gagates* var. *filchneri*, Ann. Soc. Ent. Belg. 51, 1907 p. 208, Worker
Type locality: Finland
China: Lautschön (W. Filchner)
238. **Formica rufa** Linné subsp. **truncorum** Fabricius var. **sinensis** Wheeler
F. truncicola var. *sinensis*, Bull. Mus. Comp. Zool. 53, 1913 p. 437, Worker
Type locality: Chungking, western China (Amer. Mus. Nat. Hist.)
239. **Formica rufibarbis** Fabricius var. **glabridorsis** Santschi
Bull. Soc. Vaud. Sc. Nat. 56, 1925 p. 95, Worker
Type locality: Peking (S. Folchini)
China: Peking (C. F. Wu); Tsinghua near Peking, Pei-hai and Peking (N. Gist Gee)
240. **Formica rufibarbis** var. **sinae** Emery
Genera Insect. Formicinæ 1925 p. 250, Worker
(*Nov. nom.* for *F. rufibarbis* var. *orientalis* Wheeler
Amer. Mus. Novitates 69, 1923 p. 4 (*nom. præocc.*)
Type locality: Tsingtau, Shantung (A. P. Jacot)
China: Nu-ku-kow, Kiauchou Bay (A. P. Jacot); Peking (R. H. Lefevre); Tiang Tsin and Shanhakwan (S. Folchini); Peking (F. Silvestri)
241. **Formica (Proformica) flavosetosa** Viehmeyer
Arch. f. Naturg. 88, 1922 p. 215, Worker
Type locality: Sungpanting, Province Szechuen, western China (Stötzner Exped.)
242. **Formica (Proformica) jacoti** Wheeler
Amer. Mus. Novitates 69, 1923 p. 4, Worker
Type locality: Chao Yang An, Western Hills of Peking (A. P. Jacot)
China: Peking (N. Gist Gee and C. F. Wu)
243. **Formica (Proformica) lefevrei** Wheeler
Amer. Mus. Novitates No. 361, 1929 p. 11, Worker
Type locality: Tsingtau, Shantung (R. H. Lefevre)
244. **Cataglyptis cursor** (Fonscolombe) subsp. **rockingeri** Forel
Sitzb. Bayersch. Akad. Wiss. 1911 p. 287, Worker
Type locality: Tian Schan, Turkestan (Rockinger)
China: Weihsien, Shantung (R. H. Lefevre).
245. **Polyergus samurai** Yano subsp. **mandarin** Wheeler
Amer. Mus. Novitates 259, 1927 p. 4, Worker
Type locality: Tsinghua, near Peking (N. Gist Gee)