

- Tribus Pheidolini
Aphaenogaster Mayr, 1853
Nothidris Ettershank, 1966
Pheidole Westwood, 1841
- Tribus Crematogastrini
Crematogaster Lund, 1831
- Tribus Solenopsidini
Monomorium Mayr, 1855
M. noualhierii (Emery, 1895)
M. salomonis (Linnaeus, 1758)
M. subnitidum Emery, 1895
Megalomyrmex Forel, 1884
Solenopsis Westwood, 1841
- Tribus Leptothoracini
Leptothorax Mayr, 1855
Subgenus *Leptothorax* Mayr, 1855
(BINGHAM 1903; SMITH 1950)
L. acervorum (Fabricius, 1793)
L. faberi Buschinger, 1982
L. gredleri Mayr, 1855
L. muscorum (Nylander, 1846)
L. muscorum auct. (1)
Subgenus *Myrafant* Smith, 1950
L. duloticus Wesson, 1937
L. longispinosus Roger, 1863
L. minutissimus Smith, 1942
Doronomyrmex Kutter, 1945
D. goesswaldi (Kutter, 1967)
D. kutteri (Buschinger, 1965)
D. pacis Kutter, 1945
D. pocahontas Buschinger, 1979 (2)
Formicoxenus Mayr, 1855
Harpagoxenus Forel, 1893
H. canadensis Smith, 1939
H. sublaevis (Nylander, 1848)
H. zaisanicus Pisarski, 1963
Chalepoxenus Menozzi, 1922
C. brunneus Cagniant, 1985
C. insubricus Kutter, 1950
C. kutteri Cagniant, 1973
C. muellerianus (Finzi, 1921)
C. siciliensis Kutter, 1973
Epimyrmex Emery, 1915
E. adlerzi Douwes et al., 1988
E. algeriana Cagniant, 1968
E. bernardi Espadaler, 1982
E. corsica (Emery, 1895)
E. krausseii Emery, 1915
E. ravouxii (André, 1896)
E. stumperi Kutter, 1950
Myrmoxenus Ruzsky, 1902
M. gordiagini Ruzsky, 1902
- Tribus Tetramoriini
Anergates Forel, 1874
A. atratulus (Schenck, 1852)
Rhoptromyrmex Mayr, 1901
R. mayri Forel, 1912
R. schmitzi (Forel, 1910)
Strongylognathus Mayr, 1853
S. testaceus (Schenck, 1852)
Teleutomyrmex Kutter, 1950
T. schneideri Kutter, 1950
Tetramorium Mayr, 1855
T. microgyna Santschi, 1918
T. parasiticum Bolton, 1980
- Tribus Dacetini
Serrastruma Brown, 1948
Strumigenys Smith, 1860
- Tribus Attini
Acromyrmex Mayr, 1865
Cyphomyrmex Mayr, 1862
Sericomyrmex Mayr, 1865
- Subfam. Dolichoderinae
Bothriomyrmex Emery, 1869
Conomyrma Forel, 1913
C. bureni Trager, 1988
C. medeis Trager, 1988
Tapinoma Foerster, 1850
- Subfam. Formicinae
Anoplolepis Santschi, 1917
Camponotus Mayr, 1861
Formica Linnaeus, 1758
Subgenus *Formica* Linnaeus, 1758
(Forel, 1913)
F. aquilonia Yarrow, 1955
F. dirksi Wing, 1949
F. lugubris Zetterstedt, 1840
F. rufa Linnaeus, 1758
F. talbotae Wilson, 1977
Subgenus *Serviiformica* Forel, 1913
Subgenus *Raptiformica* Forel, 1913
Subgenus *Coptoformica* Müller, 1923
Lasius Fabricius, 1804
L. fuliginosus (Latreille, 1798)
L. niger (Linnaeus, 1758)
L. umbratus (Nylander, 1846)
Myrmecocystus Wesmael, 1838
Plagirolepis Mayr, 1861
Polyergus Latreille, 1805
Rossomyrmex Arnoldi, 1928

The taxonomy of many ant groups is presently under revision. In particular the position of the parasitic genera and species with respect to their more or less closely related host groups is seriously debated. In the tribe Leptothoracini to which I refer much in this paper, clearly a number of paraphyletic taxa exist. There is substantial evidence that the subgenera *Leptothorax* s. str. (with its parasitic genera *Doronomyrmex*, *Harpagoxenus*, and with *Formicoxenus*) and *Myrafant* (with its parasite genera *Epimyrmex*, *Myrmoxenus*, *Chalepoxenus*, *Protomognathus*) constitute two separate evolutionary entities. A formal reorganization of the group, however, is as yet problematical because the position of several other subgenera of *Leptothorax* remains unclear.