

CLASSIFICATION: HYMENOPTERA

The primary source for the Hymenoptera is the following remarkable catalog: Krombein, K.V., Hurd, P.D., Smith, D.R., and B.D. Burks. 1979. **Catalog of Hymenoptera in America north of Mexico**. 3 volumes. Smithsonian Institution Press. Washington. 2735 pp. Unless otherwise indicated the families and subfamilies and their arrangement has been taken from: Goulet, H., and J.T. Huber. 1993. **Hymenoptera of the World: An Identification Guide to Families**. Agriculture Canada. Ottawa. 668 pp. Generic assignments to subfamily have been compiled from the literature. Families are arranged in "phylogentic" order. Generic names are listed alphabetically under each subfamily. Only those families and subfamilies found in North America are listed.

SUBORDER SYMPHYTA

Classification of the Symphyta based on Goulet, in Goulet and Huber (1993).

Superfamily CEPHOIDEA**CEPHIDAE**

Cephinae: *Caenocephus, Calameuta, Cephus, Hartigia, Janus, Trachelus.*

Superfamily MEGALODONTOIDEA**PAMPILIIDAE**

Cephalciinae: *Acantholyda, Cephalcia.*

Pamphiliinae: *Neurotoma, Onycholyda, Pamphilus.*

Superfamily ORUSSOIDEA**ORUSSIDAE**

Orussinae: *Orussus.*

Ophrynopinae: *Ophrynella, Ophrynon, Ophrynopus.*

Superfamily SIRICOIDEA**SIRICIDAE**

Siricinae: *Sirex, Urocerus, Xeris.*

Tremicinae: *Eriotremex, Tremex.*

Superfamily TENTHREDINOIDEA

PERGIDAE

Acordulecerinae: *Acordulecera*.

Loboceratinae: *Skelosyzygonia*.

ARGIDAE

Arginae: *Arge*.

Atomacerinae: *Atomacera*.

Sterictiphorinae: *Aprosthemata*, *Neoptilia*, *Ptenus*, *Schizocerella*, *Sphacophilus*, *Sterictiphora*.

CIMBICIDAE

Abiinae: *Zaraea*.

Cimbicinae: *Cimbex*, *Trichiosoma*.

DIPRIONIDAE

Monocteninae: *Augomonoctenus*, *Monoctenus*.

Diprioninae: *Diprion*, *Gilpinia*, *Neodiprion*, *Zadiprion*.

TENTHREDINIDAE

Allantinae: *Allantus*, *Ametastegia*, *Aphilodyctium*, *Dimorphopteryx*, *Empria*, *Eriocampa*, *Haymatius*, *Macremphytus*, *Monsoma*, *Monostegia*, *Phrontosoma*, *Pseudosiobla*, *Somanica*, *Taxonus*.

Blennocampinae: *Apareophora*, *Ardis*, *Blennogeneris*, *Ceratulus*, *Erythraspides*, *Eupareophora*, *Eutomostethus*, *Halidamia*, *Lagonis*, *Lycaota*, *Monardis*, *Monophadnoides*, *Monophadnus*, *Paracharactus*, *Periclista*, *Phymatocera*, *Rhadinoceraea*, *Stethomostus*, *Tethida*, *Tomostethus*, *Waldheimia*.

Heterarthrinae: *Bidigitus*, *Caliroa*, *Endelomyia*, *Fenella*, *Fenusa*, *Heterarthrus*, *Messa*, *Metallus*, *Nefusa*, *Profenusa*, *Prolatus*, *Setabara*.

Nematinae: *Adelomos*, *Amauronematus*, *Anoplonyx*, *Caulocampus*, *Cladius*, *Craterocercus*, *Croesus*, *Decanematus*, *Eitelius*, *Euura*, *Fallocampus*, *Hemichroa*, *Hoplocampa*, *Kerita*, *Melastola*, *Nematinus*, *Nematus*, *Neopareophora*, *Pachynematus*, *Phyllocolpa*, *Pikonema*, *Potania*, *Priophorus*, *Pristiphora*, *Pristola*, *Pseudodineura*, *Trichiocampus*.

Selandriinae: *Adeleta*, *Aneugmenus*, *Birka*, *Brachythops*, *Dolerus*, *Eriocampidea*, *Eustromboceros*, *Hemitaxonus*, *Heptamelus*, *Nesoselandria*, *Prionourgus*, *Stromboceridea*, *Strongylogaster*.

Susaninae: *Susana*.

Tenthredininae: *Aglaostigma*, *Deda*, *Filacus*, *Ischyroceraea*, *Lagium*, *Leucopelmonus*, *Macrophya*, *Pachyprotasis*, *Rhogogaster*, *Tenthredo*, *Zaschizonyx*.

Not placed to subfamily in database: *Nepionema*.

Superfamily XYELOIDEA

XYELIDAE

Xyelinae: *Pleroneura*, *Xyela*.

Macroxyelinae: *Macroxyela*, *Megaxyela*, *Xyelecia*.

XIPHYDRIIDAE

Xiphydriinae: *Xiphydria*.

ANAXYELIDAE

Syntexis.

SUBORDER APOCRITA

CLASSIFICATION

DIVISION ACULEATA

Superfamily CHRYSIDOIDEA

Classification, unless otherwise indicated, from Finnamore, A.T., and D.J. Brothers in Goulet and Huber (1993).

BETHYLIDAE

Bethylinae: *Bethylus, Goniozus, Prosierola, Sierola.*

Epyrinae: *Anisepyris, Bakeriella, Cephalonomia, Epyris, Glenosema, Holepyris, Laelius, Nesepyrus, Plastanoxus, Rhabdepyris, Sclerodermus.*

Pristocerinae: *Apenesia, Dissomphalus, Parascleroderma, Pristocera, Pseudisobrachium.*

Not placed to subfamily in database: *Prorops.*

SCLEROGIBBIDAE

Probethylinae: *Probethylus.*

CHRYSIDIDAE

Kimsey, L.S. and R.M. Bohart. 1990. **The Chrysidid Wasps of the World.** Oxford University Press. Oxford. 652pp. (with modifications)

Cleptinae: *Cleptes.*

Amiseginae: *Adelphe, Amisega, Microsega.*

Chrysidinae: *Agrochrysis, Caenochrysis, Ceratochrysis, Chrysis, Chrysura, Chrysurissa, Elampus, Exochrysis, Hedychreides, Hedychridium, Hedychrum, Holopyga, Ipsiura, Microchridium, Minymischa, Muesebeckidium, Neochrysis, Omalus, Parnopes, Philoctetes, Pseudolopyga, Pseudomalus, Pseudospinolia, Stilbum, Xerochrum.*

DRYINIDAE

Omi, M. 1984. A revision of the Dryinidae (Hymenoptera). *Memoirs of the American Entomological Institute*, 37:1-1913. (In part)

Plesiodryininae: *Plesiodryinus.*

Aphelopinae: *Aphelopus, Crovettia.*

Anteoninae: *Anteon, Deinodryinus, Lonchodryinus.*

Bocchinae: *Bocchus.*

Thaumatodryininae: *Thaumatodryinus.*

Dryininae: *Dryinus.*

Gonatopodinae: *Echthrodelpfax, Esagonatopus, Gonatopus, Neodryinus, Pentagonatopus, Trichogonatopus.*

EMBOLEMIDAE

Ampulicomorpha, Embolemus.

Superfamily VESPOIDEA

TIPHIDAE

Tiphiinae: *Epomidiopteron, Krombeinia, Neotiphia, Paratiphia, Tiphia.*

Myzininae: *Myzinum, Pterombrus.*

Anthoboscinae: *Lalapa.*

Brachycistidinae: *Acanthetropis, Aglyptacros, Aulacros, Brachycistellus, Brachycistina, Brachycistis, Bruesiella, Colocistis, Glyptacros, Hadrocistis, Quemaya, Xeroglypta.*

- Methochinae:** *Methocha*.
- SAPYGIDAE**
- Fedtschenkiinae:** *Fedtschenkia*.
- Sapyginae:** *Eusapyga*, *Sapyga*.
- MUTILLIDAE**
- Myrmosinae:** *Leiomyrmosa*, *Myrmosa*, *Myrmosula*.
- Mutillinae:** *Ephuta*, *Timulla*.
- Sphaerophthalminae:** *Acanthophotopsis*, *Acrophotopsis*, *Dasymutilla*, *Dilophotopsis*, *Lomachaeta*, *Morsyma*, *Myrmilloides*, *Odontophotopsis*, *Photomorphus*, *Protophotopsis*, *Pseudomethoca*, *Smicromutilla*, *Sphaerophthalma*.
- SIEROLOMORPHIDAE**
- Sierolomorpha*.
- POMPILIDAE**
- Pepsinae:** *Ageniella*, *Auplopus*, *Calicurgus*, *Chirodamus*, *Cryptocheilus*, *Dipogon*, *Entypus*, *Hemipepsis*, *Pepsis*, *Phanagenia*, *Priocnemella*, *Priocnemis*, *Priocnessus*.
- Pompilinae:** *Agenioideus*, *Allaporus*, *Allochares*, *Anoplius*, *Aporinellus*, *Aporus*, *Chalcochares*, *Chelaporus*, *Epipompilus*, *Episyron*, *Evagetes*, *Paracyphononyx*, *Poecilopompilus*, *Pompilus*, *Psorthaspis*, *Sericopompilus*, *Tachypompilus*, *Tastiolenia*.
- Ceropalinae:** *Ceropales*, *Minagenia*, *Notocyphus*.
- RHOPALOSOMATIDAE**
- Liosphex*, *Olixon*, *Rhopalosoma*.
- BRADYNOBAENIDAE**
- Chypotinae:** *Chyphotus*.
- Typhoctinae:** *Typhoctes*.
- SCOLIIDAE**
- Scoliinae:** *Campsomeriella*, *Campsomeris*, *Crioscolia*, *Micromeriella*, *Scolia*, *Trielis*, *Triscolia*.
- VESPIDAE**
- Euparagiinae:** *Euparagia*.
- Masarinae:** *Pseudomasaris*.
- Eumeninae:** *Ancistrocerus*, *Cephalodynerus*, *Dolichodynerus*, *Eumenes*, *Euodynerus*, *Gastrodynerus*, *Hypalastoroides*, *Leptochiloides*, *Leptochilus*, *Leucodynerus*, *Maricopodynerus*, *Microdynerus*, *Monobia*, *Montezumia*, *Odynerus*, *Pachodynerus*, *Parancistrocerus*, *Paranortonia*, *Pseudepipona*, *Pseudodynerus*, *Pterocheilus*, *Smeringodynerus*, *Stenodynerus*, *Symmorphus*, *Zethus*.
- Vespinae:** *Dolichovespula*, *Vespa*, *Vespula*.
- Polistinae:** *Brachygastra*, *Mischocyttarus*, *Polistes*, *Polybia*.
- FORMICIDAE**
- Bolton, B. 1995. **A new general Catalogue of the Ants of the World**. Harvard University Press. Cambridge. 504pp.
- Cerapachyinae:** *Acanthostichus*, *Cerapachys*.
- Dolichoderinae:** *Dolichoderus*, *Dorymyrmex*, *Forelius*, *Linepithema*, *Liometopum*, *Ochetellus*, *Tapinoma*.
- Ecitoninae:** *Labidus*, *Neivamyrmex*, *Nomamyrmex*.
- Formicinae:** *Acanthomyops*, *Acropyga*, *Brachymyrmex*, *Camponotus*, *Formica*, *Lasius*, *Myrmecocystus*, *Myrmelachista*, *Paratrechina*, *Plagiolepis*, *Polyergus*, *Prenolepis*.
- Myrmicinae:** *Acromyrmex*, *Anergates*, *Aphaenogaster*, *Atta*, *Cardiocondyla*, *Crematogaster*, *Cyphomyrmex*, *Doronomyrmex*, *Eurhopalothrix*, *Formicoxenus*, *Harpagoxenus*, *Leptothorax*, *Manica*, *Messor*, *Monomorium*, *Mycetosoritis*, *Myrmecina*, *Myrmica*, *Ochetomyrmex*, *Oligomyrmex*, *Pheidole*, *Pogonomyrmex*, *Protomognathus*, *Quadristruma*, *Rogeria*, *Smithistruma*, *Solenopsis*, *Stenamma*, *Strumigenys*, *Tetramorium*, *Trachymyrmex*, *Trichoscapa*, *Triglyphothrix*, *Xenomyrmex*, *Zacryptocerus*.
- Ponerinae:** *Amblyopone*, *Cryptopone*, *Discothyrea*, *Ectatomma*, *Gnamptogenys*, *Hypoponera*, *Leptogenys*, *Odontomachus*, *Pachycondyla*, *Platythyrea*, *Ponera*, *Prionopelta*, *Proceratium*, *Pseudomyrmecinae:* *Pseudomyrmex*.

Superfamily APOIDEA

SERIES SPHECIFORMES

The classification of the Spheciformes and its single family the Sphecidae follows (with some modifications): Bohart, R.M., and A.S. Menke. 1976. **Sphecid Wasps of the World, a Generic Revision**. University of California Press. Berkeley. 695 pp. Two different schools of thought exist among sphecid workers. One school recognizes a single family (the Sphecidae) with a number of subfamilies. This school appears to be the majority position at the present moment. The second school breaks up the Sphecidae into several families. These families, for the most part, correspond to the subfamily concepts of the single family school. The reason usually advanced for this splitting of the family Sphecidae is to make the Spheciformes classification more compatible with the family definitions in the Apiformes classification. This volume of *Nomina Insecta Nearctica* adopts the single family concept of the Spheciformes. For the convenience of users of this volume the multiple family school as exemplified by A.T. Finnamore, in Goulet and Huber (1993) is given in synoptic form below:

Spheciformes

Heterogynaeidae (not North American)
 Ampulicidae
 Sphecidae
 Pemphredonidae
 Astatidae
 Crabronidae (including Larridae)
 Mellinidae
 Nyssonidae
 Philanthidae

SPHECIDAE

Ampulicinae: *Ampulex, Dolichurus, Paradolichurus*.

Sphecinae: *Ammophila, Chalybion, Chlorion, Eremnophila, Isodontia, Palmodes, Podalonia, Podium, Prionyx, Sceliphron, Sphex*.

Pemphredoninae: *Ammoplanellus, Ammoplanops, Ammoplanus, Ammopsen, Cemonus, Diodontus, Mimesa, Mimumesa, Passaloecus, Pemphredon, Pluto, Polemistus, Psen, Pseneo, Psenulus, Pulverro, Spilomena, Stigmus, Timberlakena, Xysma*.

Astatinae: *Astata, Diploplectron, Dryudella*.

Crabroninae: *Anacrabro, Ancistromma, Belomicrus, Bothynostethus, Crabro, Crossocerus, Ectemnius, Enchemicrum, Encopognathus, Enoplolindenius, Entomognathus, Huavea, Larra, Larropsis, Lestica, Lindenius, Liris, Lyroda, Miscophus, Moniaecera, Nitela, Oxybelus, Pison, Pisonopsis, Plenoculus, Prosopigastra, Rhopalum, Solierella, Tachysphex, Tachytes, Tracheliodes, Trypoxylon*.

Xenosphecinae: *Xenosphex*.

Nyssoninae: *Alysson, Argogorytes, Arigorytes, Bembecinus, Bembix, Bicyrtes, Didineis, Dienoplus, Epinysson, Foxia, Glenostictia, Gorytes, Hapalomellinus, Hoplisoides, Hyponysson, Lestiphorus, Mellinus, Metanysson, Microbembex, Microstictia, Nysson, Ochleroptera, Oryttus, Psammaletes, Pseudoplisus, Sphecius, Steniolia, Stictia, Stictiella, Stizoides, Stizus, Synnevrus, Tanyoprymnus, Trichogorytes, Xerogorytes, Xerostictia, Zanysson*.

Philanthinae: *Aphilanthops, Cerceris, Clypeadon, Eucerceris, Listropygia, Philanthus, Trachypus*.

SERIES APIFORMES

Classification of the Apiformes from: Michener, C.D., R.J. McGinley, and B.N. Danforth. 1994. **The Bee Genera of North and Central America (Hymenoptera: Apoidea)**. Smithsonian Institution Press. Washington. 209 pp. + viii.

COLLETIDAE

Colletinae: *Colletes, Eulonchopria*.

Diphaglossinae: *Caupolicana, Ptiloglossa*.

Hylaeinae: *Hylaeus*.

ANDRENIDAE

Andreninae: *Ancylandrena, Andrena, Megandrena*.

Panurginae: *Anthemurgus, Calliopsis, Heterosarus, Metapsaenythia, Panurginus, Perdita, Protandrena, Pseudopanurgus, Xenopanurgus*.

OXAEDAE

Protoxaea.

HALICTIDAE

Halictinae: *Agapostemon, Augochlora, Augochlorella, Augochloropsis, Halictus, Lasioglossum, Mexalictus, Paralictus, Pseudaugochloropsis, Sphecodes, Temnosoma*.

Nomiinae: *Dieunomia, Nomia*.

Rophitinae: *Conanthalictus, Dufourea, Michenerula, Micralictoides, Protodufourea, Sphecodosoma, Xeralictus*.

MELITTIDAE

Melittinae: *Macropis, Melitta*.

Dasypodinae: *Hesperapis*.

MEGACHILIDAE

Lithurginae: *Lithurge*.

Megachilinae: *Anthidium, Ashmeadiella, Chelostoma, Coelioxys, Dianthidium, Dioxys, Dolichostelis, Heriades, Hoplitis, Megachile, Osmia, Paranthidium, Protostelis, Protosmia, Stelis, Trachusa, Xeroheriades*.

ANTHOPHORIDAE

Anthophorinae: *Agapanthinus, Ancyloscelis, Anthedonia, Anthophora, Brachymelecta, Cemolobus, Centris, Diadasia, Epeoloides, Ericrocis, Eucera, Exomalopsis, Florilegus, Gaesischia, Habropoda, Leiopodus, Martinapis, Melecta, Melissodes, Melissoptila, Melitoma, Mesoplia, Pectinapis, Peponapis, Ptilothrix, Simantheson, Svastra, Synhalonia, Syntrichalonia, Tetraloniella, Xenoglossa, Xeromelecta, Zacosmia*.

Nomadinae: *Epeolus, Hexepeolus, Holcopasites, Melanomada, Neolarra, Neopasites, Nomada, Oreopasites, Paranomada, Rhopalolemma, Townsendiella, Triepeolus, Triopasites*.

Xylocopinae: *Ceratina, Xylocopa*.

APIDAE

Bombinae: *Bombus, Eulaema, Psithyrus*.

Apinae: *Apis*.

Superfamily ICHNEUMONOIDEA

BRACONIDAE

Subfamily classification follows M.J. Shakey, in Goulet and Huber (1993).

Adeliinae: *Adelius*.

CLASSIFICATION

- Agathidinae:** *Agathirsia, Agathis, Alabagrus, Crassomicrodus, Earinus, Zacremnops, Zelomorpha.*
- Cardiochilinae:** *Cardiochiles.*
- Cheloninae:** *Ascogaster, Chelonus, Leptodrepana, Phanerotoma.*
- Dirrhopinae:** *Dirrhope.*
- Euphorinae:** *Aridelus, Chrysopophthorus, Cosmophorus, Cryptoxilos, Euphoriella, Holdawayella, Leiophron, Marshiella, Microctonus, Myiocephalus, Perilitus, Peristenus, Ropalophorus, Spathicopsis, Syntretus, Wesmaelia.*
- Helconinae:** *Aliolus, Allodorus, Blacus, Cenocoelius, Centistes, Diospilus, Dyscoletes, Eubazus, Eumacrocentrus, Helcon, Nealiolus, Schizoprymnus, Syrrhizus, Taphaeus, Triaspis, Urosigalphus, Wroughtonia.*
- Homolobinae:** *Homolobus.*
- Ichneutinae:** *Anaprixis, Ichneutes, Ichneutidea, Muesebeckia, Paroligoneurus, Proterops.*
- Macrocentrinae:** *Macrocentrus.*
- Meteorideinae:** *Meteoridea.*
- Meteorinae:** *Exasticolus, Homolobus, Meteorus, Zele.*
- Microgastrinae:** *Alphomelon, Apanteles, Choeras, Clarkinella, Cotesia, Deuterixys, Diolcogaster, Dolichogenidea, Exoryza, Glyptapanteles, Hypomicrogaster, Iconella, Lathrapanteles, Microgaster, Microplitis, Parapanteles, Paroplitis, Pelicope, Pholetesor, Protapanteles, Protomicroplitis, Rasivalva, Rhygoplitis, Sathon, Teremys, Venanides, Venanus.*
- Miracinae:** *Mirax.*
- Neoneurinae:** *Elasmosoma, Neoneurus.*
- Orgilinae:** *Charmon, Microtypus, Orgilus, Stantonia.*
- Sigalphinae:** *Sigalphus.*
- Alysiinae:** *Alloea, Alysia, Alysiasta, Anisocyrtia, Aphaereta, Asobara, Aspilota, Chaenusia, Chorebus, Coelinus, Cratospila, Dacnusa, Dapsilarthra, Dinostigma, Dinotrema, Epimicta, Glyphogaster, Gnathopleura, Hoplitalysia, Idiasta, Oeonogastra, Orthostigma, Pentapleura, Phaenocarpa, Phasmalysia, Phasmidiasta, Pneumosema, Symphanes, Symphyia, Syncrasis, Synelix, Tanycarpa.*
- Aphidiinae:** *Acanthocaudus, Aphidius, Binodoxys, Boreogalba, Chaetopauesia, Diaeretiella, Ephedrus, Euaphidius, Lysaphidus, Lysiphlebus, Monoctonus, Pauesia, Praon, Toxares, Trioxyx, Xenostigmus.*
- Braconinae:** *Alienoclypeus, Atanycolus, Bracon, Coeloides, Compsobracon, Cyanopterus, Digonogastra, Habrobracon, Ipobracon, Myosoma, Vipio.*
- Doryctinae:** *Acrophasmus, Aivalykus, Allorhogas, Aptenobracon, Callihormius, Curtisella, Dendrosoter, Doryctes, Doryctinus, Ecphylus, Glyptocolastes, Hecabolus, Heterospilus, Histeromerus, Holcobracon, Leluthia, Liobracon, Monolexis, Odontobracon, Ontsira, Pambolidea, Pedinotus, Percnobraconoides, Pioscelus, Ptesimogaster, Rhaconotus, Rhoptrocentrus, Spathius, Stenocorse.*
- Opiinae:** *Ademon, Biosteres, Bracanaastrepha, Diachasma, Doryctobracon, Euopius, Eurytenes, Exodontiella, Opius, Trigonospilus.*
- Gnaptodontinae:** *Gnaptodon. Pseudognaptodon.*
- Rogadinae:** *Acrisis, Aleiodes, Allobracon, Cantharoctonus, Chremylus, Clinocentrus, Colastes, Hormius, Monitoriella, Noserus, Oncophanes, Pambolus, Parahormius, Polystenidea, Rhyssipolis, Rogas, Shawiana, Stiropius, Tetrasphaeropyx, Viridipyge, Xenarcha, Xenosternum, Yelicones.*
- Not placed to subfamily in database:** *Illidops, Lapidica, Paradelius, Vadum.*

ICHNEUMONIDAE

The classification of the Ichneumonidae is based on: D.B. Wahl, in Goulet and Huber (1993). Dr. Wahl kindly supplied us with an unpublished manuscript containing a synonymical generic classification of the Ichneumonidae of North America. The editors of EIS are extremely grateful to Dr. Wahl. All errors and omissions in this section or the check list are purely the responsibility of EIS. On his advice the subfamilies of the Ichneumonidae are listed in alphabetical order.

The International Commission on Zoological Nomenclature issued two opinions (157 and 159) in 1945 designating the type species of some of the oldest and most prominent generic names in the Ichneumonidae. These type designations affected the concepts of the genera involved as well as some of the subfamily names in current use. Henry Townes, the dominant ichneumonid worker of the time, refused to accept the type designations of the commission considering them to have been illegally established. This difference of opinion exists, to some extent, among ichneumonid workers to this day, although the majority now seem to accept the ICZN opinions. However the Townes position was used by Carlson, in Krombein et al. (1979) and these generic and subfamily concepts have gained some acceptance because of this important reference work. This volume of *Nomina Insecta Nearctica* accepts the type designations of the ICZN. For the convenience of workers used to the generic names as used in Krombein et al. (1979) a short synopsis of the differences in generic names is given below.

Pimpla = Coccygomimus of Krombein et al. (1979)
 Ephialtes = Pimpla of Krombein et al. (1979)
 Apechthis = Ephialtes of Krombein et al. (1979)
 Coelichneumon = Ichneumon of Krombein et al. (1979)
 Ichneumon = Pterocormus of Krombein et al. (1979)

Acaenitinae: *Arotas, Coleocentrus, Mesoclistus, Spilopteron, Yezoceryx.*

Adelognathinae: *Adelognathus.*

Anomaloninae: *Agrypon, Anomalon, Aphanistes, Barylypa, Calcaneum, Corsoncus, Erigorgus, Gravenhorstia, Habronyx, Heteropelma, Liopterna, Metao, Neogreeneia, Neohabronyx, Ophionellus, Ophiopterus, Parania, Therion, Trichomma.*

Banchinae: *Agathilla, Alloplasta, Apophua, Arenetra, Banchus, Brachychroa, Cephaloglypta, Ceratogastra, Cryptopimpla, Deleboea, Diradops, Eudeleboea, Exetastes, Glypta, Hadrostethus, Helotorus, Isomeris, Lissonota, Loxodocus, Mnioes, Sphelodon, Syzeuctus, Zaglyptomorpha.*

Brachycyrtinae: *Brachycyrtus.*

Campopleginae: *Aspidon, Bathyplectes, Benjaminia, Callidora, Campoctonus, Campoletis, Campoplex, Casinaria, Charmops, Charops, Cymodusa, Cymodusopsis, Diadegma, Dolophron, Dusona, Echthronomas, Enytus, Eriborus, Hyposoter, Lathrostizus, Lemophagus, Leptocampoplex, Macrus, Meloboris, Microcharops, Nemeritis, Nepiera, Olesicampe, Philositus, Phobocampe, Porizon, Pyracmon, Rhimphoctona, Scirtetes, Sesioplex, Sinophorus, Synetaeris, Tranosema, Venturia, Xanthocampoplex.*

Collyriinae: *Collyria.*

Cremastinae: *Cremastus, Dimophora, Dolichopselephus, Eiphosoma, Neleothymus, Nothocremastus, Pristomerus, Pseuderipternus, Tanychela, Temelucha, Trathala, Xiphosomella.*

Cryptinae: *Acerastes, Aclastus, Acrolyta, Acroricnus, Agasthenes, Agonocryptus, Agrothereutes, Amphibulus, Amydraulax, Anurotropus, Apotemnus, Apsilops, Aptesis, Aritranis, Arotrepes, Atractodes, Baryceros, Bathythrix, Bicristella, Buathra, Caenocryptus, Camera, Ceratophygadeuon, Chamula, Charitopes, Chirotica, Chromocryptus, Compsocryptus, Cormobius, Cratocryptus, Cremnodes, Cryptanura, Cryptohelcositzus, Cryptus, Cubocephalus, Demopheles, Diaglyptidea, Diapetimorpha, Dichrogaster, Echthrus, Encrateola, Endasys, Ethelurgus, Eudelus, Fianoniella, Gambrus, Gelis, Giraudia, Glabridorsum, Glyphicnemis, Gnotus, Hedylus, Helcostizus, Hemiteles, Hidryta, Hylophasma, Idiolispa, Indovia, Ischnus, Isdromas, Javra, Joppidium, Lanugo, Listrognathus, Lochetica, Lymeon, Lysibia, Mallochchia, Mastrus, Medophron, Megacara, Megaplectes, Meringopus, Mesoleptus, Mesostenus, Messatoporus, Neopimpla, Notostilbus, Oecotelma, Oresbius, Orthizema, Oxytaenia, Pachysomoides, Parmorpha, Phygadeuon, Pleolophus, Pleurogyrus, Polyaulon, Polycyrtidea, Polycyrtus, Polytribax, Pycnocryptus, Pygocryptus, Reptatrix, Rhembobius, Rhytura, Schenkia, Sphecophaga, Stibeutes, Stilpnus, Sulcarius, Theroscopus, Trychosis, Whymperia, Xenolytus, Xiphulcus, Xylophrurus.*

Ctenopelmatinae: *Absyrtus, Aechmeta, Alexeter, Anisotacrus, Anoncus, Arbelus, Atithasus, Barytarbes, Campodorus, Ctenopelma, Euryproctus, Glyptorhaestus, Hadrodactylus, Himerta,*

Hodostates, Homaspis, Hypamblys, Hyperallus, Lamachus, Lathrolestes, Lethades, Lophyprolectus, Mesoleius, Mesoleptidea, Nanium, Neostrobilia, Notopygus, Occapes, Oetophorus, Opheltes, Otlophorus, Pantorhaestes, Perilissus, Phobetis, Protarchus, Rhinotorus, Rhorus, Saotis, Scolobates, Scopesis, Sympherta, Syndipnus, Synodites, Synoecetes, Synomelix, Trematopygodes, Trematopygus, Xenoschesis, Zaplethocornia.

Cylloceriinae: *Allomacrus, Cylloceria.*

Diacritinae: *Diacritus.*

Diplazontinae: *Bioblapsis, Campocraspedon, Diplazon, Enizemum, Phthorima, Promethes, Sussaba, Syrphoctonus, Syrphophilus, Tymmophorus, Woldstedtius, Xestopelta.*

Eucerotinae: *Euceros.*

Ichneumoninae: *Aethecerus, Ambloplisus, Amblyjoppa, Anisobas, Anisopygus, Aoplus, Apaeleticus, Asthenolabus, Barichneumon, Callajoppa, Carinodes, Carlsonia, Catadelphops, Catadelphus, Centeterus, Chasmias, Coelichneumon, Coelichneumonops, Colpognathus, Conocalama, Cornuprocerus, Cratichneumon, Crypteffigies, Ctenichneumon, Cyclolabus, Dentilabus, Diadromus, Dicaelotus, Dilleritomus, Diphyus, Ectopimorpha, Eupalamus, Eutanyacra, Exephanes, Gnampelopelta, Hemihoplis, Heterischnus, Homotherus, Hoplisminus, Hybophorellus, Hypomecus, Ichneumon, Jethsura, Limerodops, Limonethe, Linycus, Lobaegis, Macrojoppa, Melanichneumon, Menkokia, Narthecura, Neamblyjoppa, Neamblymorpha, Neodiphyus, Neolinycus, Neotypus, Netanyacra, Obtusodonta, Orgichneumon, Oronotus, Paraditremops, Patroclodes, Patroclus, Phaeogenes, Plagiotrypes, Platylabops, Platylabus, Pristiceros, Probolus, Protichneumon, Protopelmus, Pseudoplatylabus, Rictichneumon, Rubicundiella, Setanta, Spilichneumon, Stenichneumon, Stenobarichneumon, Syspasis, Terebraella, Thyrateles, Tmetogaster, Tricholabus, Tricyphus, Trogomorpha, Trogus, Tropicolabus, Virgichneumon, Vulgichneumon.*

Labeninae: *Grotea, Labena.*

Lycorininae: *Lycorina.*

Mesochorinae: *Astiphromma, Cidaphus, Mesochorus, Stictopisthus.*

Metopiinae: *Apolophus, Bothromus, Carria, Chorinaeus, Colpotrochia, Exochus, Hypsicera, Leurus, Macromalon, Metopius, Periope, Pseudometopius, Seticornuta, Spudaeus, Stethoncus, Synosis, Triclistus, Trieces.*

Microleptinae: *Microleptes.*

Neorhacodinae: *Neorhacodes.*

Ophioninae: *Enicospilus, Eremotylus, Ophion, Rhynchophion, Simophion, Thyreodon, Trophophion.*

Orthocentrinae: *Aniseres, Aperileptus, Apoclima, Catastenus, Cressonia, Cushmania, Dialipsis, Entypoma, Eusterinx, Gnathochorisis, Helictes, Hyperacmus, Leipaulus, Megastylus, Neoproclitus, Neurateles, Orthocentrus, Pantisarthrus, Plectiscidea, Proclitus, Proeliator, Stenomacrus, Symplecis.*

Orthopelmatinae: *Orthopelma.*

Oxytorinae: *Oxytorus.*

Paxylommatinae: *Hybrizon.*

Phrudinae: *Earobia, Peucobius, Phrudus.*

Pimplinae: *Acrodactyla, Acropimpla, Acrotaphus, Alophosternum, Anastelgis, Apechthis, Calliephialtes, Clistopyga, Colpomeria, Delomerista, Diacritus, Dolichomitus, Dreisbachia, Ephialtes, Eruga, Exeristes, Gregopimpla, Hypomischos, Iseropus, Itopectis, Liotryphon, Neotheronia, Oxyrrhexis, Perithous, Pimpla, Piogaster, Polysphincta, Scambus, Schizopyga, Sinarachna, Theronia, Townesia, Tromatobia, Zabrachypus, Zaglyptus, Zatypota.*

Poemeniinae: *Neoxorides, Podoschistus, Poemenia, Pseudorhyssa.*

Rhyssinae: *Epirhyssa, Megarhyssa, Rhyssa, Rhyssella.*

Stilbopinae: *Stilbops.*

Tersilochinae: *Aneuclis, Barycnemis, Diaparsis, Probles, Stethantyx, Tersilochus.*

Tryphoninae: *Acrotomus, Atopotrophos, Boethus, Campothreptus, Cosmoconus, Cteniscus, Ctenochira, Dyspetes, Eclytus, Eridolius, Erromenus, Excavarus, Exenterus, Exyston, Grypocentrus, Hercus, Idiogramma, Lagoleptus, Monoblastus, Neliopisthus, Netelia, Oedemopsis,*

NOMINA INSECTA NEARCTICA

Orthomiscus, Otoplastus, Phytodietus, Polyblastus, Scapnetes, Smicroplectrus, Thibetoides, Thymaris, Tryphon.

Xoridinae: *Aplomerus, Ischnoceros, Odontocolon, Xorides.*

Superfamily EVANIOIDEA

EVANIIDAE

Evania, Evaniella, Hyptia, Prosevania.

AULACIDAE

Aulacus, Pristaulacus.

GASTERUPTIIDAE

Gasteruption.

Superfamily STEPHANOIDEA

STEPHANIDAE

Megischus, Schlettererius.

Superfamily TRIGONALYOIDEA

TRIGONALYIDAE

Bareogonalos, Lycogaster, Orthogonalys, Poecilogonalos.

Superfamily CYNIPOIDEA

Classification from Ritchie, A.J., in Goulet and Huber (1993).

IBALIIDAE

Ibaliinae: *Ibalia.*

LIOPTERIDAE

Mesocynipinae: *Kiefferiella, Paramblynotus.*

FIGITIDAE

Aspiceratinae: *Callaspidia, Omalaspis, Paraspicera, Prosaspicera.*

Anacharitinae: *Acothyreus, Aegilips, Anacharis, Hexacharis, Xylaspis.*

Figitinae: *Figites, Lonchidia, Melanips, Neralsia, Paraschiza, Sarothrus, Trischiza, Xyalophora, Zygosia.*

EUCOILIDAE

Aglaotoma, Aporeucoela, Cothonaspis, Eucoila, Eucoilidea, Eutrias, Ganaspidium, Ganaspis, Hexacola, Hypolethria, Kleidotoma, Norlanderia, Pseudeucoila, Rhoptomeres, Trybliographa.

CHARIPIDAE

Menke, A., and H. Evenhuis, 1991, North American Charipidae: Key to genera, nomenclature, species checklists, and a new species of *Dilyta* Förster (Hymenoptera: Cynipoidea). *Proceedings of the Entomological Society of Washington*, 93:136-158.)

Alloxystinae: *Alloxysta, Lytoxysta, Phaenoglyphis.*

Charipinae: *Dilyta.*

CYNIPIIDAE

CLASSIFICATION

Synerginae: *Ceroptres, Euceroptres, Myrtopsen, Periclistus, Saphonecrus, Synergus, Synophromorpha, Synophrus.*

Cynipinae: *Acraspis, Adleria, Amphibolips, Andricus, Antistrophus, Antron, Atrusca, Aulacidea, Aylax, Bassettia, Belonocnema, Besbicus, Callirhytis, Diastrophus, Diplolepis, Disholcaspis, Dros, Dryocosmus, Eumayria, Euxystoteras, Gonaspis, Heteroecus, Holocynips, Liodora, Lipsthene, Loxaulus, Neuroterus, Odontocynips, Paracraspis, Phanacis, Phillonix, Phylloteras, Plagiotrochus, Sphaeroterus, Trichoterus, Trisolieniella, Xanthoterus, Zopheroterus.*

Superfamily PROCTOTRUPOIDEA

Family and subfamily assignments except for Platygastriidae from Johnson, N.F. 1992. Catalog of World Species of Proctotrupeoidea, exclusive of Platygastriidae (Hymenoptera). *Memoirs of the American Entomology Institute, number 51.*

PELECINIDAE

Pelecinae: *Pelecinus.*

VANHORNIIDAE

Vanhornia.

ROPRONIIDAE

Ropronia.

HELORIDAE

Helorinae: *Helorus.*

PROCTOTRUPIDAE

Proctotrupidinae: *Brachyserphus, Cryptoserphus, Disogmus, Exallonyx, Fustiserphus, Hormoserphus, Mischoserphus, Phaenoserphus, Phaneroserphus, Proctotrupes, Pschornia, Tretoserphus.*

DIAPRIIDAE

Ambositrinae: *Propsilomma.*

Belytinae: *Acanosema, Aclista, Acropiesta, Belyta, Cinetus, Diphora, Macrohynnis, Miota, Oxylabis, Pantoclis, Polypeza, Rhynchopsilus, Scorpioteleia, Synacra, Zygota.*

Diapriinae: *Aneurhynchus, Auxopaedeutes, Basalys, Bruesopria, Coptera, Diapria, Doliopria, Ecitovagus, Entomacis, Idiotype, Labidopria, Lepidopria, Monelata, Myrmecopria, Paramesius, Pentapria, Psilus, Spilomicrus, Townesella, Trichopria.*

Ismarinae: *Ismarus.*

Superfamily PLATYGASTROIDEA

SCELIONIDAE

Scelioninae: *Aradophagus, Baeus, Baryconus, Calliscelio, Calotelea, Duta, Embioctonus, Epigryon, Gyron, Harringtonia, Holoteleia, Idris, Leptoteleia, Macroteleia, Mecix, Oethecoctonus, Opisthacantha, Paridris, Probaryconus, Pseudanteris, Psilanteris, Psix, Scelio, Sparasion, Spiniteleia, Synoditella, Thoron, Tiphodytes.*

Teleasinae: *Teleas, Trimorus, Trisacantha.*

Telenominae: *Aradoctonus, Eumicrosoma, Telenomus, Trissolcus.*

PLATYGASTRIDAE

Inostemmatinae: *Acerotella, Allotropia, Inostemma, Iphitrachelus, Isostasius, Metaclisis, Tetrabaeus.*

Sceliotrachelinae: *Amitus, Fidiobia.*

Platygastriinae: *Amblyaspis, Eritrissomerus, Euxestonotus, Gastrotrypes, Isocybus, Leptacis, Metanopedias, Parallelogaster, Piestopleura, Platygaster, Synopeas, Trichacis.*

Not placed to subfamily in database: *Calomerella, Orseta.*

Superfamily CERAPHRONOIDEA

CERAPHRONIDAE

Aphanogmus, Ceraphron, Ecitonetes, Homaloceraphron, Platyceraphron, Pteroceraphron.

MEGASPILIDAE

Megaspilinae: *Conostigmus, Dendrocerus, Ecnomothorax, Megaspilus, Trichosteresis.*

Lagynoidinae: *Lagynodes.*

Superfamily CHALCIDOIDEA

AGAONIDAE

Boucek, Z. 1988. **Australasian Chalcidoidea (Hymenoptera).** C.A.B. International. Wallingford. 832 pp.

Agoninae: *Blastophaga, Pegoscapus, Walkerella.*

Sycophaginae: *Colyostichus, Idarnes, Neosycophila.*

TORYMIDAE

Grissell, E.E. 1995, **Toryminae (Hymenoptera: Chalcidoidea: Torymidae). A Redefinition, generic Classification, and annotated World Catalog of Species. Memoirs on Entomology, International. Volume 2.** Associated Publishers. Gainesville. 470 pp.

Toryminae: *Allotorymus, Cryptopristus, Diomorus, Ditropinotus, Eridontomerus, Erimerus, Glyphomerus, Idiomacromerus, Microdontomerus, Monodontomerus, Palmon, Physothorax, Platykula, Podagrion, Pseuderimerus, Pseudotorymus, Torymoides, Tormyus, Zaglyptonotus, Zdenekius.*

Megastigminae: *Megastigmus.*

ORMYRIDAE

Ormyrus.

PERILAMPIDAE

Burksilampus, Chrysolampus, Chrysomalla, Euperilampus, Perilampus.

PTEROMALIDAE

Subfamilies primarily based on Boucek, Z. 1988. **Australasian Chalcidoidea (Hymenoptera).** C.A.B. International. Wallingford. 832 pp.

Cleonyminae: *Amotura, Cleonymus, Dryadochalcis, Epistenia, Gastracanthus, Heydenia, Janssoniella, Ogloblinisca, Platygerrius, Plutothrix, Trigonoderus.*

Macromesinae: *Macromesus.*

Colotrechninae: *Baridobius, Colotrechnus, Dipachystigma, Elachertodomyia.*

Ormocerinae: *Ficicola, Melancistrus, Systasis.*

Diparinae: *Dipara, Spalangiolaelaps, Trimicrops.*

Cerocephalinae: *Acercephala, Cerocephala, Choetospilisca, Laesthiola, Theocolax, Theocolaxia.*

Spalangiinae: *Spalangia.*

Ceinae: *Spalangiopelta.*

Asaphinae: *Asaphes, Hyperimerus.*

Herbertinae: *Herbertia.*

Eunotinae: *Eunotus, Mesopeltita, Moranila, Scutellista, Tomocerodes.*

Pteromalinae: *Ablaxia, Abomalus, Acaenacis, Andersena, Anisopteromalus, Anogmus, Apsilocera, Arachnopteromalus, Arriva, Arthrolytus, Babina, Belonura, Boharticus, Bonitoa, Callitula, Capellia, Catolaccus, Cheiropachus, Coelopisthia, Conigastrus, Conomorium, Corona, Cyclogastrella, Dibrachoides, Dibrachys, Diglochis, Dinarmus, Dineuticida, Dinotiscus, Duartea, Endomychobius, Epipteromalus, Eulonchetron, Eumacepolus, Euneura, Euteloida, Gbelcia,*

CLASSIFICATION

Grissellium, Guolina, Habritys, Halticopteroides, Hemitrichus, Heteroschema, Hlavka, Homoporus, Huberina, Hypopteromalus, Kaleva, Kazina, Kratika, Kukua, Lariophagus, Lenka, Leptomeraporus, Lycrus, Lysirina, Mazinawa, Meraporus, Merisus, Mesopolobus, Metacolus, Metastenus, Miristhma, Muscidifurax, Nadelaia, Nasonia, Neocatolaccus, Norbanus, Ottawita, Oxysychnus, Pachycrepoideus, Pachyneuron, Pandelus, Paracarotomus, Peridesmia, Perniphora, Propodeia, Pseudocatolaccus, Psilocera, Pilonotus, Psychophagus, Pteromalus, Ptinocida, Quercanus, Raspela, Rhapsitelus, Rhopalicus, Roptrocercus, Sceptrothelys, Schizonotus, Sisyridivora, Spaniopus, Sphegigaster, Syntomopus, Tomiocobia, Toxeumelloides, Trichomalopsis, Trichomalus, Tritneptis, Urolepis, Vrestovia, Yosemitea.

Miscogasterinae: *Bubekia, Callicarolyntia, Callimerismus, Collentis, Cryptoprymna, Cyrtogaster, Erixestus, Halticoptera, Halticopterina, Lamprotatus, Merismus, Morodora, Notoglyptus, Polstonia, Rhicnocoelia, Seladerma, Spathopus, Sphaeripalpus, Toxeuma.*

Pastenoninae: *Brachycaudonia, Panstenon.*

Pireninae: *Gastrancistrus, Lasallea, Macroglenes.*

Cratominae: *Cratomus.*

Eutrichosominae: *Eutrichosomus.*

Leptofoeninae: *Leptofoenus.*

Otitesellinae: *Aepocerus.*

Not placed to subfamily in database: *Amphidocius, Dorcatomophaga, Helocasis, Hemadas, Lelaps, Netomocera, Tricyclomischus, Zdenekiana.*

TETRACAMPIDAE

Dipriocampe, Epiclerus, Platynochaetus.

EURYTOMIDAE

Rileyinae: *Macrorileya, Rileya.*

Harmolitinae: *Cathilaria, Gahaniola, Harmolita, Isosomodes, Systole.*

Eudecatominae: *Sycophila.*

Aximinae: *Axima, Bephratoides, Chryseida, Ipideurytoma.*

Heimbrinae: *Heimbra.*

Prodecatominae: *Bephratelloides, Prodecatoma.*

Eurytominae: *Bruchophagus, Eurytoma, Eurytomocharis, Evoxysoma, Phylloxeroxenus, Tenuipetiolus.*

CHALCIDIDAE

Haltichellinae: *Haltichella, Hockeria, Schwarzella.*

Dirhininae: *Dirhinus.*

Chalcidinae: *Chalcis, Conura, Psilochalcis.*

Brachymeriinae: *Acanthochalcis, Brachymeria, Phasgonophora, Trigonura.*

Not placed to subfamily in database: *Belaspida.*

LEUCOSPIDIDAE

Leucospis.

EUCHARITIDAE

Oraseminae: *Orasema.*

Eucharitinae: *Kapala, Lophyrocera, Obeza, Pseudochalcura, Pseudometagea.*

EUPELMIDAE

Calosotinae: *Archaeopelma, Calosota, Eusandalum, Licrooides.*

Eupelminae: *Anastatus, Arachnophaga, Encyrtaspis, Eupelmus, Lecaniobius, Macroneura, Merostenus, Phlebopenes.*

Metapelmatinae: *Lambdobregma, Metapelma.*

TANAOSTIGMATIDAE

Tanaostigma, Tanaostigmodes.

APHELINIDAE

Subfamily structures have been proposed for the Aphelinidae. However there appears to be a great deal of disagreement about their number and content. Therefore no subfamilies are given here.

Ablerus, Aphelinus, Aphytis, Archenomus, Centrodora, Coccobius, Coccophagoides, Coccophagus, Encarsia, Eretmocerus, Lounsburyia, Marietta, Marlattiella, Myiocnema.

SIGNIPHORIDAE

Wooley, J.B. 1988. Phylogeny and classification of the Signiphoridae (Hymenoptera: Chalcidoidea). *Systematic Entomology*, 13:465-501.
Chartocerus, Signiphora, Thysanus.

ENCYRTIDAE

Trjapitzin, V.A., and G. Gordh. 1978. A review of the Nearctic Encyrtidae (Hymenoptera: Chalcidoidea). *Entomologicheskoe Obozrenie*, 57:364-385, 636-653.

Tetracneminae: *Aenasius, Anagyrus, Anusia, Apoanagyrus, Avernoes, Chrysoplatycerus, Cirrhencyrtus, Clausenia, Ectromatopsis, Extencyrtus, Hambletonia, Holcencyrtus, Leptomastidea, Leptomastix, Neodusmetia, Paraleurocerus, Parastenoterys, Paratetracnemoidea, Pauridia, Rhopus, Tetracnemoidea, Tetracnemus, Zarhopalus.*

Encyrtinae: *Acerophagus, Adelencyrtus, Aesaria, Ageniaspis, Agromyzaphagus, Ammonoencyrtus, Anabrolepis, Anicetus, Aphidencyrtus, Aphycus, Arrhenophagus, Atropates, Avetianella, Baeocharis, Blastothrix, Blepyrus, Bothriocraera, Bothriothorax, Boucekiella, Caenocercus, Carabunia, Casus, Centencyrtus, Cerapterocerus, Ceraproceroideus, Cerchysius, Cheiloneurus, Coccidencyrtus, Coccidoctonus, Coelopenencyrtus, Comones, Comperia, Comperiella, Copidosoma, Copidosomopsis, Dicarnosis, Discodes, Diversinervus, Ebito, Echthrogonatopus, Encyrtus, Epanusia, Epicerchysius, Epiencyrtus, Euogus, Eusemion, Forcipestricis, Formicencyrtus, Gahaniella, Ginsiana, Gwala, Habrolepis, Habrolepoidea, Habrolepopteryx, Helegonatopus, Helygia, Hemaenasius, Hexacladia, Hexacnemus, Homalotylus, Hunterellus, Isodromus, Ixodiphagus, Litomastix, Mayridia, Melys, Merlen, Meromyzobia, Metaphycus, Microterys, Mira, Nebaocharis, Neococcidencyrtus, Oesol, Ooencyrtus, Parablastothrix, Paralitomastix, Paraphaenodiscus, Parapsilophrys, Pawenus, Pentelicus, Perpolia, Plagiomerus, Platencyrtus, Prionomastix, Prionomitus, Prochiloneurus, Pseudaphycus, Pseudencyrtoides, Pseudencyrtus, Pseudomalopoda, Pseudorhopus, Psilophryoidea, Psilophrys, Psyllaephus, Pulexencyrtus, Rhytidothorax, Saera, Sarisencyrtus, Satureia, Stenmatosteres, Syrphophagus, Szelenyiola, Tachardiobius, Tachinaephus, Timberlakia, Tineophoctonus, Trechnites, Trichomasthus, Trjapitzinellus, Tyndarichus, Zaomma, Zaommoencyrtus, Zeteticontus.*

EULOPHIDAE

Eulophinae: *Aulogymnus, Cirrospilus, Colpoclypeus, Cristelacher, Dahlbominus, Dasyeulophus, Diaulinopsis, Di cladocerus, Diglyphomorpha, Diglyphus, Dimmockia, Elachertus, Eulophus, Euplectrus, Grotiusomyia, Hemiptarsenus, Hoplocrepis, Hyssopus, Miotropis, Necremnus, Paraolinx, Platyplectrus, Pnigalio, Stenomesius, Sympiesis, Trichospilus, Xanthellum, Zagrammosoma.*

Entedontinae: *Achrysocharoides, Alachua, Asecodes, Callifrons, Ceraninus, Chrysocharis, Chrysonotomyia, Closterocerus, Derostenus, Emersonella, Entedon, Entedonastichus, Ephropalotus, Euderomphale, Grahamia, Holcopelte, Horismenus, Mestocharis, Omphale, Paracrias, Pediobius.*

Euderinae: *Acrias, Allocerastichus, Astichus, Carlyleia, Euderus, Hubbardiella.*

Tetrastichinae: *Aceratoneuromyia, Anaprostocetus, Aprostocetus, Apterastichus, Baryscapus, Careostrix, Ceratoneura, Chaenotetrastichus, Chytrolestes, Comastichus, Crataepus, Cucarastichus, Dapsilothrix, Eriastichus, Exalarius, Exastichus, Galeopsomyia, Hadrotrichodes, Henryana, Kocourekia, Kostjukovius, Lisseurytomella, Melittobia, Mesofrons, Minotetrastichus, Neotrichoporoides, Oomyzus, Oxypracetus, Paragaleopsomyia, Paraspalangia, Peckelachertus, Pentastichus, Pronotalia, Quadrastichodella, Quadrastichus, Styotrichia, Tachinobia, Tamarixia, Tetrastichomyia, Tetrastichus, Thripastichus, Thymus.*

ELASMIDAE

Elasmus.

MYMARIDAE

Subfamily names exist in the Mymaridae, but the two most recent generic treatments of the New World species have not used a subfamily structure.

CLASSIFICATION

Acmopolynema, Alaptus, Anagroidea, Anagrus, Anaphes, Arescon, Camptoptera, Caraphractus, Cleruchus, Dicopus, Erythmelus, Eustochus, Gonatocerus, Mymar, Myrmecomymar, Neomymar, Omyomymar, Ooctonus, Polynema, Ptilomymar, Stephanodes, Stethynium.

TRICHOGRAMMATIDAE

Aphelinoidea, Brachista, Brachyufens, Chaetogramma, Chaetostricha, Hydrophylita, Lathromeroidea, Megaphragma, Oligosita, Paracentrobia, Paratrachogramma, Poropoea, Soikiella, Trichogramma, Trichogrammatomyia, Tumidiclava, Ufens, Uscana, Xenufens, Zaga, Zagella.