

Table S1. Chilean genera, ordered by Darwin wasp (Ichneumonidae) elements: (1) Cosmopolitan, (2) Endemic, (3) Neotropical, (4) Holarctic-Oriental, (5) South-temperate, (6) Australasian.

| Subfamily | Genus | Global distribution | Element | Native spp. | Endemic spp. | Subfamily global distribution (Yu et al. 2016) |
|--------------|-----------------|--|---------|-------------|--------------|---|
| Anomaloninae | <i>Habronyx</i> | Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Chile, Peru, Bolivia, Costa Rica, Ecuador, Mexico); Western Palaearctic; Europe; Oceanic | 1 | 2 | 2 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Anomaloninae | <i>Parania</i> | Afrotropical; Europe, Nearctic; Oriental; Neotropical (Argentina, Brazil, Chile, Costa Rica, Paraguay, Uruguay); Western Palaearctic | 1 | ? | ? | - |
| Anomaloninae | <i>Therion</i> | Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Chile, Panama, Mexico); Western Palaearctic; Oceanic | 1 | ? | ? | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; |

| | | | | | | Western Palaearctic |
|-----------|---------------------|--|---|---|---|---|
| Banchinae | <i>Archoprotus</i> | Endemic (Chile) | 2 | 1 | 1 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Banchinae | <i>Exetastes</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Oriental; Neotropical (Brazil, Chile, Cuba, Mexico); Western Palaearctic | 1 | ? | ? | — |
| Banchinae | <i>Cecidopimpla</i> | Neotropical (Argentina, Brazil, Chile, Costa Rica) | 3 | ? | ? | — |
| Banchinae | <i>Diradops</i> | Nearctic; Neotropical (Brazil, Costa Rica, Chile, Guyana, Mexico, Panama, Venezuela) | 3 | ? | ? | — |
| Banchinae | <i>Lissonota</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Chile, Costa Rica, Cuba, Ecuador, Mexico, Panama); Western Palaearctic; Europe; Oceanic | 1 | 2 | 1 | — |
| Banchinae | <i>Notostilbops</i> | Endemic (Chile) | 2 | 1 | 1 | — |
| Banchinae | <i>Pristiboea</i> | Endemic (Chile) | 2 | 1 | 1 | — |
| Banchinae | <i>Geraldus</i> | South-temperate (Argentina, Chile) | 5 | 2 | 1 | — |

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| Banchinae | <i>Glypta</i> | Eastern Palaearctic; Neotropical (Argentina, Chile, Costa Rica, Mexico, Uruguay); Europe; Oriental; Nearctic; Western Palaearctic | 4 | 2 | 2 | - |
| Banchinae | <i>Valdiviglypta</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Brachycyrtinae | <i>Brachycyrtus</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Brazil, Chile, Costa Rica, Ecuador, Mexico, Panama, Peru, Suriname, Trinidad & Tobago, Venezuela); Western Palaearctic; Europe; Oceanic | 1 | ? | ? | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical; Western Palaearctic; Europe; Oceanic |
| Campopleginae | <i>Campoletis</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Barbados, Brazil, Chile, Mexico, Nicaragua, Peru, Uruguay); Western Palaearctic; Europe; Oceanic | 1 | 1 | 0 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Campopleginae | <i>Campoplex</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Brazil, Chile, Guyana, St. Vicent, Uruguay); Western Palaearctic; Europe; Oceanic | 1 | 7 | 7 | - |

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| Campopleginae | <i>Diadegma</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Brazil, Chile, Colombia, Cuba, Honduras, Jamaica, Mexico, Peru, Uruguay, Venezuela); Western Palaearctic; Europe; Oceanic | 1 | 4 | 2 | – |
| Campopleginae | <i>Hypsoter</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Brazil, Chile, Cuba, Mexico, Juan Fernandez Islands); Western Palaearctic; Europe; Oceanic | 1 | 2 | 2 | – |
| Campopleginae | <i>Microcharops</i> | Eastern Palaearctic; Nearctic; Neotropical (Argentina, Brazil, Bolivia, Colombia, Cuba, Honduras, Mexico, Peru, Panama, Suriname, Venezuela, Trinidad & Tobago, Puerto Rico, Paraguay, Nicaragua, Jamaica, Guyana, Ecuador, Costa Rica, Chile, Grenada) | 4 | 1 | 0 | – |
| Campopleginae | <i>Nemeritis</i> | Eastern Palaearctic; Oriental; Europe; Western Palaearctic; Nearctic; Neotropical (Chile) | 4 | 1 | 1 | – |
| Campopleginae | <i>Venturia</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Guatemala, Mexico, Panama, Paraguay, Peru, Puerto Rico, St. Vicent, Suriname, Uruguay, | 1 | 1 | 1 | – |

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|---------------|--------------------|---|---|---|---|---|
| | | Venezuela); Western Palaearctic; Europe; Oceanic | | | | |
| Campopleginae | <i>Casinaria</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Brazil, Chile, Cuba, Costa Rica, Ecuador, Mexico, Peru, Uruguay); Western Palaearctic; Europe; Oceanic | 1 | ? | ? | - |
| Campopleginae | <i>Cymodusa</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Ecuador, Mexico, Panama); Oriental; Western Palaearctic | 4 | ? | ? | - |
| Campopleginae | <i>Dusona</i> | Afrotropical; Australasian; Nearctic; Oriental; Eastern Palaearctic; Neotropical (Argentina, Brazil, Chile, Cuba, Guyana, Mexico, Paraguay, Peru); Western Palaearctic; Europe; Oceanic | 1 | ? | ? | - |
| Campopleginae | <i>Phobocampe</i> | Nearctic; Oriental; Eastern Palaearctic; Neotropical (Chile, Mexico); Western Palaearctic; Europe | 4 | ? | ? | - |
| Campopleginae | <i>Campoctonus</i> | Nearctic, Neotropical (Argentina, Brazil, Chile, Mexico) | 4 | ? | ? | - |
| Campopleginae | <i>Meloboris</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Oceanic; Western Palaearctic | 1 | ? | ? | - |
| Campopleginae | <i>Prochas</i> | Neotropical (Brazil, Chile, Trinidad & Tobago) | 3 | ? | ? | - |

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|-------------|--------------------|--|---|---|---|---|
| Claseinae | <i>Clasis</i> | Endemic (Chile, Juan Fernandez Islands) | 2 | 1 | 1 | Neotropical |
| Claseinae | <i>Ecphysis</i> | Endemic (Chile) | 2 | 1 | 1 | — |
| Cremastinae | <i>Pristomerus</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Brazil, Chile, Costa Rica, Guatemala, Guyana, Honduras, Mexico); Oceanic; Oriental; Western Palaearctic | 1 | 1 | 1 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Cremastinae | <i>Trathala</i> | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Chile, Costa Rica, El Salvador, Mexico); Oceanic; Oriental; Western Palaearctic | 1 | ? | ? | — |
| Cryptinae | <i>Cryptus</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Brazil, Chile, Costa Rica, Mexico); Oriental; Western Palaearctic | 1 | 5 | 5 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |

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| Cryptinae | <i>Dotocryptus</i> | Neotropical (Argentina, Brazil, Chile, Ecuador, Paraguay, Colombia) | 3 | 2 | 0 | - |
| Cryptinae | <i>Trachysphyrus</i> | Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay) | 3 | 13 | 7 | - |
| Cryptinae | <i>Caenopelte</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Cryptinae | <i>Cyclaulus</i> | Neotropical (Argentina, Chile, Peru) | 3 | 1 | 0 | - |
| Cryptinae | <i>Aeglocryptus</i> | Neotropical (Argentina, Brazil, Chile, Peru, Uruguay) | 3 | 2 | 0 | - |
| Cryptinae | <i>Aglaodina</i> | South-temperate (Argentina, Chile) | 5 | 2 | 1 | - |
| Cryptinae | <i>Anacis</i> | Australasian; Neotropical (Argentina, Chile, Venezuela, Ecuador, Peru) | 6 | 7 | 2 | - |
| Cryptinae | <i>Araucacis</i> | Endemic (Chile) | 2 | 2 | 2 | - |
| Cryptinae | <i>Chileocryptus</i> | South-temperate (Argentina, Chile) | 5 | 4 | 2 | - |
| Cryptinae | <i>Cosmocryptus</i> | Neotropical (Argentina, Chile, Peru) | 3 | 2 | 1 | - |
| Cryptinae | <i>Hypsanacis</i> | Neotropical (Argentina, Chile, Ecuador) | 3 | 1 | 1 | - |
| Cryptinae | <i>Itamuton</i> | Neotropical (Argentina, Chile, Peru) | 3 | 3 | 1 | - |
| Cryptinae | <i>Mesostenus</i> | Eastern Palaearctic; Western Palaearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Mexico, Peru, Venezuela); Europe; Nearctic; Oriental; Oceanic | 1 | 1 | 1 | - |
| Cryptinae | <i>Myrmecacis</i> | South-temperate (Argentina, Brazil, Chile) | 5 | 1 | 1 | - |
| Cryptinae | <i>Neocryptopteryx</i> | Neotropical (Argentina, Brazil, Chile, Peru, Uruguay) | 3 | 4 | 2 | - |

| | | | | | | |
|-----------------|------------------------|--|---|---|---|---|
| Cryptinae | <i>Nothischnus</i> | Endemic (Chile) | 2 | 1 | 1 | – |
| Cryptinae | <i>Oecetiplex</i> | South-temperate (Argentina, Chile) | 5 | 1 | 0 | – |
| Cryptinae | <i>Periplasma</i> | Endemic (Chile) | 2 | 1 | 1 | – |
| Cryptinae | <i>Phycitiplex</i> | Neotropical (Argentina, Chile, Uruguay) | 3 | 1 | 1 | – |
| Cryptinae | <i>Picrocryptoides</i> | South-temperate (Argentina, Chile) | 5 | 1 | 1 | – |
| Cryptinae | <i>Sciocryptus</i> | South-temperate (Argentina, Chile) | 5 | 1 | 0 | – |
| Cryptinae | <i>Xiphonychidion</i> | South-temperate (Argentina, Chile) | 5 | 7 | 3 | – |
| Cryptinae | <i>Xylacis</i> | Neotropical (Argentina, Bolivia, Chile) | 3 | 1 | 0 | – |
| Ctenopelmatinae | <i>Cataptygma</i> | South-temperate (Argentina, Chile) | 5 | 3 | 2 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Ctenopelmatinae | <i>Pedinopa</i> | Endemic (Chile) | 2 | 1 | 1 | – |
| Ctenopelmatinae | <i>Tetrambon</i> | South-temperate (Argentina, Chile) | 5 | 2 | 2 | – |
| Ctenopelmatinae | <i>Cacomisthus</i> | Endemic (Chile) | 2 | 1 | 1 | – |
| Ctenopelmatinae | <i>Petilium</i> | Endemic (Chile) | 2 | 2 | 2 | – |
| Ctenopelmatinae | <i>Stipomoles</i> | Endemic (Chile) | 2 | 1 | 1 | – |
| Ctenopelmatinae | <i>Coelorrhachis</i> | Neotropical (Chile, Costa Rica, Guatemala, Mexico) | 3 | ? | ? | – |
| Diplazontinae | <i>Diplazon</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; | 1 | 2 | 0 | Afrotropical; Australasian; |

| | | | | | | |
|---------------|---------------------|--|---|---|---|--|
| | | Neotropical (Argentina, Brazil, Chile, Costa Rica, Guatemala, Mexico, Peru, Uruguay); Oceanic; Oriental; Western Palaearctic | | | | Eastern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Diplazontinae | <i>Sussaba</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Chile, Colombia Costa Rica, Ecuador); Oriental; Western Palaearctic | 4 | 5 | 5 | — |
| Diplazontinae | <i>Syrphoctonus</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, Mexico, Peru, Venezuela); Oceanic; Oriental; Western Palaearctic | 1 | 9 | 8 | — |
| Diplazontinae | <i>Woldstedtius</i> | Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Bolivia, Chile, Colombia, Costa Rica, Ecuador, Mexico, Peru); Oceanic; Oriental; Western Palaearctic | 1 | 2 | 2 | — |
| Eucerotinae | <i>Barronia</i> | Endemic (Chile) | 2 | 1 | 1 | Afrotropical; Australasian; Eastern Palaearctic; |

| | | | | | | |
|---------------|--------------------|---|---|---|---|---|
| | | | | | | Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Ichneumoninae | <i>Carinodes</i> | Nearctic; Neotropical (Brazil, Chile, Cuba, Guatemala, Guyana, Mexico, Panama, Peru, Puerto Rico) | 3 | 2 | 2 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Ichneumoninae | <i>Hoplismenus</i> | Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Oriental; Western Palaearctic | 1 | 1 | 1 | – |
| Ichneumoninae | <i>Ichneumon</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Cuba, Ecuador, Guatemala, Mexico, Suriname); Oceanic; Oriental; Western Palaearctic | 1 | 3 | 3 | – |
| Ichneumoninae | <i>Setanta</i> | Australasian; Eastern Palaearctic; Nearctic; Neotropical (Argentina, | 1 | 1 | 0 | – |

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|---------------|--------------------------|--|---|----|----|---|
| | | Chile, Costa Rica, Guatemala, Mexico); Oriental | | | | |
| Ichneumoninae | <i>Stenobarichneumon</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile); Western Palaearctic | 4 | 1 | 1 | - |
| Ichneumoninae | <i>Thymebatis</i> | Neotropical (Argentina, Brazil, Chile, Juan Fernandez Islands, Uruguay) | 3 | 7 | 5 | - |
| Ichneumoninae | <i>Dicaelotus</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Bolivia, Brazil, Chile, Ecuador, Mexico); Western Palaearctic | 1 | 1 | 1 | - |
| Ichneumoninae | <i>Tycherus</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Brazil, Chile, Mexico); Oriental; Western Palaearctic | 1 | 35 | 35 | - |
| Ichneumoninae | <i>Platylabus</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Guatemala, Mexico); Oriental; Western Palaearctic | 1 | 1 | 1 | - |
| Ichneumoninae | <i>Barythixis</i> | South-temperate (Argentina, Chile) | 5 | 1 | 0 | - |
| Ichneumoninae | <i>Diacantharius</i> | Neotropical (Argentina, Brazil, Chile, Guatemala, Mexico, Peru) | 3 | ? | ? | - |
| Ichneumoninae | <i>Chilelabus</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Ichneumoninae | <i>Chilhoplites</i> | South-temperate (Argentina, Chile) | 5 | 1 | 1 | - |
| Ichneumoninae | <i>Ithaechma</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Ichneumoninae | <i>Notophasma</i> | South-temperate (Argentina, Chile) | 5 | 1 | 0 | - |
| Ichneumoninae | <i>Zophoplites</i> | Endemic (Chile) | 2 | 1 | 1 | - |

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|---------------|-----------------------|---|---|---|---|--|
| Ichneumoninae | <i>Melanichneumon</i> | Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Oriental; Western Palaearctic | 1 | ? | ? | - |
| Ichneumoninae | <i>Eutanyacra</i> | Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Oriental; Oceanic; Western Palaearctic | 1 | ? | ? | - |
| Ichneumoninae | <i>Diphyus</i> | Afrotropical; Estern Palaearctic; Europe; Nearctic; Neotropical (Chile, Costa Rica, Guatemala, Mexico); Oriental; Oceanic; Western Palaearctic | 1 | ? | ? | - |
| Labeninae | <i>Gauldianus</i> | Endemic (Chile) | 2 | 1 | 1 | Australasian; Nearctic; Neotropical; Oceanic |
| Labeninae | <i>Labena</i> | Australasian, Nearctic, Neotropical (Argentina, Brazil, Chile, Colombia, Costa Rica, French Guiana, Guatemala, Guyana, Mexico, Panama, Paraguay, Peru), Oceanic | 6 | 2 | 2 | - |
| Labeninae | <i>Torquinsha</i> | South-temperate (Argentina, Chile) | 5 | 2 | 0 | - |
| Labeninae | <i>Grotea</i> | Nearctic; Neotropical (Argentina, Belize, Brazil, Chile, Colombia, Costa Rica, Ecuador, Guyana, Leewards Islands, Mexico, Panama, Peru) | 3 | 6 | 4 | - |
| Mesochorinae | <i>Chineater</i> | Endemic (Chile) | 2 | 1 | 1 | Afrotropical; Australasian; Estern |

| | | | | | | Palaeartic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaeartic |
|--------------|---------------------|--|---|----|----|---|
| Mesochorinae | <i>Cidaphus</i> | Afrotropical; Australasian; Eastern Palaeartic; Europe; Nearctic; Neotropical (Bolivia, Brazil, Chile, Mexico, Peru); Oriental; Western Palaeartic | 1 | 1 | 1 | - |
| Mesochorinae | <i>Latilumbus</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Mesochorinae | <i>Lepidura</i> | South-temperate (Argentina, Chile) | 5 | 13 | 10 | - |
| Mesochorinae | <i>Mesochorus</i> | Afrotropical; Australasian; Eastern Palaeartic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Ecuador, El Salvador, Guatemala, Guyana, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Venezuela); Oceanic; Oriental; Western Palaeartic | 1 | 20 | 13 | - |
| Metopiinae | <i>Colpotrochia</i> | Australasian; Eastern Palaeartic; Europe; Nearctic; Neotropical (Brazil, Chile, Costa Rica, Cuba, Mexico, Paraguay, Puerto Rico); Oriental; Western Palaeartic | 1 | 1 | 1 | Afrotropical; Australasian; Esterm Palaeartic; Europe; Nearctic; |

| | | | | | | Neotropical; Oceanic; Oriental; Western Palaearctic |
|------------|--------------------|---|---|----|----|---|
| Metopiinae | <i>Hypsicera</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Brazil, Chile); Oceanic; Oriental; Western Palaearctic | 1 | 1 | 0 | – |
| Metopiinae | <i>Scolomus</i> | Europe; Nearctic; Neotropical (Argentina, Chile, Costa Rica); Western Palaearctic | 4 | 3 | 3 | – |
| Metopiinae | <i>Seticornuta</i> | Eastern Palaearctic; Nearctic; Neotropical (Brazil, Chile, Costa Rica); Oriental | 4 | 1 | 1 | – |
| Ophioninae | <i>Alophophion</i> | Neotropical (Argentina, Bolivia, Brazil, Chile, Ecuador, Falkland Islands, Peru) | 3 | 21 | 10 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Ophioninae | <i>Enicospilus</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Belize, Brazil, Chile, Colombia, | 1 | 4 | 0 | – |

| | | | | | | |
|----------------|-------------------|---|---|---|---|---|
| | | Costa Rica, Cuba, Ecuador, El Salvador, French Guiana, Guatemala, Guyana, Haiti, Honduras, Jamaica, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, St. Vicente, Suriname, Trinidad & Tobago, Uruguay, Venezuela); Oceanic; Oriental; Western Palaearctic | | | | |
| Ophioninae | <i>Ophion</i> | Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Cuba, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Uruguay, Venezuela); Oceanic; Oriental; Western Palaearctic | 1 | 2 | 1 | - |
| Orthocentrinae | <i>Megastylus</i> | Afrotropical; Estern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Oceanic; Oriental; Western Palaearctic | 1 | ? | ? | Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Western Palaearctic |
| Orthocentrinae | <i>Apoclima</i> | Estern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Western Palaearctic | 4 | ? | ? | - |

| | | | | | | |
|-----------------|---------------------|---|---|---|---|--|
| Orthocentrinae | <i>Helictes</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Western Palaearctic | 4 | ? | ? | — |
| Orthocentrinae | <i>Symplecis</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Oriental; Western Palaearctic | 1 | ? | ? | — |
| Orthocentrinae | <i>Gnathochoris</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Western Palaearctic | 4 | ? | ? | — |
| Orthocentrinae | <i>Stenomacrus</i> | Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Grenade, St. Vicent); Oceanic; Western Palaearctic | 1 | ? | ? | — |
| Pedunculinae | <i>Pedunculus</i> | Endemic (Chile) | 2 | 1 | 1 | Australasian; Neotropical |
| Phygadeuontinae | <i>Acidnus</i> | Endemic (Chile) | 2 | 1 | 1 | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Phygadeuontinae | <i>Rhabdosis</i> | Endemic (Chile) | 2 | 1 | 1 | — |
| Phygadeuontinae | <i>Aclastus</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Peru); Oriental; Western Palaearctic | 4 | ? | ? | — |

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|-----------------|---------------------|--|---|---|---|---|
| Phygadeuontinae | <i>Ethelurgus</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Brazil, Chile, Colombia, Honduras, Mexico); Oriental; Western Palaearctic | 4 | ? | ? | - |
| Phygadeuontinae | <i>Surculus</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Phygadeuontinae | <i>Isdromas</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Brazil, Chile, Colombia, Honduras, Mexico); Oriental; Western Palaearctic | 1 | ? | ? | - |
| Phygadeuontinae | <i>Meringops</i> | Australasian; Neotropical (Chile) | 6 | 1 | 1 | - |
| Phygadeuontinae | <i>Dichrogaster</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Chile, Brazil, Ecuador, Venezuela); Oriental; Western Palaearctic | 1 | 1 | 1 | - |
| Phygadeuontinae | <i>Gelis</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Chile); Oceanic; Oriental; Western Palaearctic | 1 | 1 | 1 | - |
| Phygadeuontinae | <i>Peumocryptus</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Phygadeuontinae | <i>Xenolytus</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile); Oceanic; Oriental; Western Palaearctic | 1 | 1 | 0 | - |
| Phygadeuontinae | <i>Bilira</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Phygadeuontinae | <i>Charitopes</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Chile, Ecuador, Mexico, | 1 | 1 | 0 | - |

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|-----------------|-----------------------|---|---|---|---|---|
| | | Peru, Venezuela); Oriental; Western Palaearctic | | | | |
| Phygadeuontinae | <i>Distathma</i> | Eastern Palaearctic; Neotropical (Argentina, Brazil, Chile, Juan Fernandez Islands, Mexico); Oriental | 4 | 4 | 2 | - |
| Phygadeuontinae | <i>Teluncus</i> | Endemic (Chile) | 2 | 1 | 1 | - |
| Phygadeuontinae | <i>Atractodes</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile); Oriental; Western Palaearctic | 1 | 2 | 2 | - |
| Phygadeuontinae | <i>Stilpnus</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Chile, Juan Fernandez Islands); Oriental; Western Palaearctic | 4 | 1 | 0 | - |
| Pimplinae | <i>Calliephialtes</i> | Nearctic; Neotropical (Argentina, Brazil, Chile, Costa Rica, Cuba, El Salvador, Mexico, Puerto Rico, Uruguay); Oceanic | 3 | 2 | 1 | Afrotropical; Australasian; Estern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Pimplinae | <i>Clistopyga</i> | Afrotropical; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, El Salvador, French Guiana, Mexico, | 1 | 1 | 1 | - |

| | | | | | | |
|-----------|---------------------|--|---|---|---|---|
| | | Paraguay, Peru, Venezuela); Oriental; Western Palaearctic | | | | |
| Pimplinae | <i>Liotryphon</i> | Estern Palaearctic; Europe; Nearctic; Neotropical (Chile, Mexico); Oceanic; Oriental; Western Palaearctic | 4 | ? | ? | - |
| Pimplinae | <i>Odontopimpla</i> | Neotropical (Brazil, Chile, Costa Rica, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Peru) | 3 | 1 | 0 | - |
| Pimplinae | <i>Tromatobia</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Chile, Brazil, Colombia, Costa Rica, Cuba, Mexico, Peru, Ouerto Rico, Uruguay, Venezuela); Oceanic; Oriental; Western Palaearctic | 1 | 2 | 1 | - |
| Pimplinae | <i>Itolectis</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Ecuador, Guyana, Mexico, Panama, Peru, Uruguay); Oceanic; Oriental; Western Palaearctic | 1 | 1 | 0 | - |
| Pimplinae | <i>Pimpla</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Ecuador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Uruguay, Venezuela); | 1 | 5 | 1 | - |

| | | | | | | |
|---------------|---------------------|--|---|---|---|--|
| | | Oceanic; Oriental; Western Palaearctic | | | | |
| Pimplinae | <i>Polysphincta</i> | Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Belize, Brazil, Chile, Mexico); Oriental; Western Palaearctic | 4 | ? | ? | - |
| Tatogastrinae | <i>Tatogaster</i> | South-temperate (Argentina, Chile) | 5 | 1 | 1 | Neotropical |
| Tersilochinae | <i>Notophrudus</i> | Endemic (Chile) | 2 | 1 | 1 | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; Oriental; Western Palaearctic |
| Tersilochinae | <i>Stethantyx</i> | Nearctic; Neotropical (Argentina, Brazil, Chile, Colombia, Costa Rica, Ecuador, Mexico, Paraguay, Peru, Suriname, Trinidad & Tobago, Uruguay) | 3 | ? | ? | - |
| Tryphoninae | <i>Netelia</i> | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical (Argentina, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Ecuador, Guatemala, Mexico, Nicaragua, Panama, Peru, Venezuela); Oceanic; Oriental; Western Palaearctic | 1 | 3 | 0 | Afrotropical; Australasian; Eastern Palaearctic; Europe; Nearctic; Neotropical; Oceanic; |

| | | | | | |
|--|--|--|--|--|-------------------------------------|
| | | | | | Oriental; Western Palaearctic |
|--|--|--|--|--|-------------------------------------|