
Checklist of the Neotropical mantids (Insecta, Dictyoptera, Mantodea)

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Introduction

The order of Mantodea is a fascinating group of predatory insects. The name derives from the Greek word for a prophet or seer, an initial comparison to the Mantids habit of standing still for long periods of time with their forelegs held folded up before them, an attitude reminiscent of a person in prayer. The members of this order occupy various habitats and they play a vital role in the natural control of insect pests. Some groups live in dense tropical rainforests distributed around the equator, whereas others reside in arid forests and deserts from Africa to Australia and yet others occur in many of the temperate zones of the world such as Southern Europe, North America, Canada and South Africa. There are about 2452 named species, distributed in 446 genera (Otte, Spearman 2005).

Praying Mantids show notable differences in size: for example *Gonypetyllis semuncialis* Wood-Mason, 1891 and *Oligonicella brunneri* (Saussure, 1871) scarcely reach one centimeter in length while *Macromantis ovalifolia* (Stoll, 1813) measures ten centimeters. The diversification in morphology and variation in colour guarantee a wonderful camouflage, which is very useful for defence or capture strategies. For example, the genera *Calopteromantis* and *Pseudopogonogaster* have developed abdominal lobes that make them invisible in the substrates where they live. Females and males of Acanthopidae resemble dead leaves. The genus *Hymenopus*, otherwise known as orchid mantids, is remarkably camouflaged. In the Neotropical region mantids are distributed in different terrestrial ecosystems, from sea level until about 3000 m.

The abundance and variety of these animals in the Neotropical region always attracted the attention of

entomologists over the entire world. During the 19th century and beginning of the 20th century several entomological expeditions were carried out in America by European researchers, who published important articles that described and identified many of the species of Neotropical Mantids at the time. Among these works, the following must be highlighted: Burmeister (1838), Stål (1877), Saussure (1869, 1870, 1971), Saussure, Zehntner (1894), Giglio-Tos (1894-1927) and Chopard (1910-1916). Later the works of Beier (1929-1963), Roy (1987-2005) and Lombardo (1994-2000a, b, c) stand out for their descriptions of Neotropical species.

At the beginning of the 20th century the following American authors studied the Mantodea group: Rehn (1904-1951) and Hebard (1919-1933a, b); then the authors Piza Jr. (1961-1983), Terra (1982, 1991, 1995), Jantsch (1984-1999), Salazar (2000-2004), Agudelo (2004), Agudelo, Chica (2001, 2002) and Rivera (2003, 2004). All these authors present systematic studies, descriptions, reviews or lists (almost always partial). In the Neotropical region, the scientific gatherings for this group have been usually random, (Jantsch 1980, Agudelo, Chica 2003). The mantid fauna of many Neotropical ecosystems such as the Amazon, the Guianan Shield, the Pantanal, the Brazilian northeast and the Chocó region of Colombia have been scarcely studied to date. Studies for National Parks and reserves or protected areas in the Neotropical region are poor, except for some contributions for the Tuparro National Park in Colombia (Agudelo, Chica 2003).

This list helps to solve some needs pertaining to studies on Neotropical mantids, such as synonymic handling and distributions, as well as the lack of a complete and up-to-date listing of the species for the Neotropical region.

Systematic Organization

The most important systematic organization proposed for the Mantodea group was given by Saussure (1869, 1870), Stål (1877), Westwood (1889), Kirby (1904), Giglio-Tos (1919, 1927), Chopard (1949), Beier (1964), Roy (1997, 1999), Ehrmann (2002) and Otte, Spearman (2005). For the Neotropical region the proposals of Terra (1995) and Jantsch (1999) have been used in a provisional way for some studies that involve this region such as those of Salazar (1999), Agudelo, Chica (2002) and Agudelo (2004).

Some modifications have recently been carried out in the Mantodea group in the suprageneric organization. Furthermore, the systematic arrangement of the group within the Insecta organization has been clarified in a more natural way thanks to new phylogenetic studies. It has been determined that this order of insects, together with Blattaria, Isoptera, form a monophyletic group, called Blattopteroidea by Hennig (1981); often Mantids and cockroaches are known as Dictyoptera (Kevan 1977, Richards, Davies 1977). However, the relationship between Mantids and these other orders has been the object of disputes over the last few years. In fact, Thorne, Carpenter (1992), Desalle *et al.* (1992), Kambhampati (1995) and Wheeler *et al.* (2001), state that Mantodea and Blattaria are a sister group Isoptera+(Mantodea+Blattaria). While for Kristensen (1995), the sister group is represented by Blattaria+Isoptera (Mantodea + (Blattaria+Isoptera)). Klass (1998), Maekawa *et al.* (1999) and Lo *et al.* (2000) recently placed the subsocial cryptocercid cockroaches as a sister group to termites Mantodea+ (Blattaria +(Cryptocercus+Isoptera)). This last hypothesis has received the most support in recent analyses.

The current organization of the group basically follows the systematic tendencies proposed by Roy (1999), which have been accepted and supplemented by Ehrmann (2002) and strengthened by Svenson, Whiting (2004) in their phylogenetic studies based on molecular data. Ehrmann (2002) and Otte, Spearman (2005) presents the most up-to-date systematic organisation in the last decades for the group Mantodea. However, a new classification of the Neotropical mantids is needed, based on current methodologies and incorporating new knowledge of the group already established by Jantsch (1999) with his novel preliminary phylogenetic proposal.

The order Mantodea is divided into 15 families (Ehrmann 2002) of which the families Chaeteesidae, Metallyticidae, and Mantoididae each contain only one genus. Mantidae contains 182 genera, the greatest number in the families of the group.

Order Mantodea

Family Mantoididae Chopard, 1949;
 Family Chaeteesidae Handlirsch, 1925;
 Family Metallyticidae Chopard, 1949;
 Family Amorphoscelidae Stål, 1877;
 Family Eremiaphilidae Saussure, 1869;
 Family Acanthopidae Burmeister, 1838;
 Family Hymenopodidae Giglio-Tos, 1919;
 Family Liturgusidae Giglio-Tos, 1919;
 Family Tarachodidae Handlirsch, 1930;
 Family Thespidae Saussure, 1869;
 Family Iridopterygidae Giglio-Tos, 1919;
 Family Mantidae Burmeister, 1838;
 Family Toxoderidae Saussure, 1869;
 Family Sibyllidae Stål, 1877;
 Family Empusidae Burmeister, 1838.

In recent years, some revisions of Neotropical genera have been made which have modified Ehrmann's proposal (2002). For example, *Acanthops* Serville, 1831 was revised by Lombardo, Ippolito (2004); *Macromantis* Saussure, 1871 and *Choeradodis* Serville, 1831 were revised by Roy (2002c, 2004a). Additionally, three new genera and several new species have been added to Neotropical taxa, giving a current total of 474 species distributed in 91 genera and in 6 families (see Chart 1 for a list of valid taxons of the Neotropical Mantids). The families Liturgusidae, Thespidae and Mantidae have representatives in the old world, whereas Chaeteesidae, Mantoididae and Acanthopidae are highly American.

Distribution data in the Neotropical list of Mantodea are based on Terra (1995), Jantsch (1999), Ehrmann (2002), Roy (2003, 2004a, 2004c, 2005), Lombardo, Ippolito (2004), Lombardo, Marletta (2004) and Lombardo, Pérez-Gelabert (2004); for Colombia, on Salazar (2002d) and Agudelo (2004).

Altitude data are not complete for the Neotropical Mantids and, in many cases, the information is inexact.

Lista de chequeo de los Mántidos neotropicales (Insecta, Dictyoptera, Mantodea).

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Palabras clave: *Catalogo, Mantodea, Mántidos, Mantis, Rezanderas, Neotrópico, Taxonomía.*

Introducción

El orden Mantodea es un grupo fascinante de insectos depredadores. Su nombre deriva de la palabra griega “mantis” que significa profeta o vidente. Una comparación inicial al hábito de los mántidos por mantenerse durante largos períodos de tiempo con sus patas delanteras retraídas, en actitud que recuerda a una persona rezando. Los miembros de este orden ocupan varios hábitats y juegan un papel vital en el control natural de insectos dañinos. Algunos grupos viven en la selva húmeda tropical distribuida a lo largo del ecuador; otros residen en bosques áridos y desiertos de África y Australia y otros habitan en zonas templadas y soleadas de Europa, Norteamérica, Canadá y Sudáfrica. Existen alrededor de 2452 especies nombradas, distribuidas en 446 géneros (Otte, Spearman 2005).

Las mantis religiosas pueden presentar una diferencia notable en las tamaños, por ejemplo: Gonypetyllis semuncialis Wood-Mason, 1891 y Oligonicella brunneri (Saussure, 1871), escasamente alcanzan un centímetro de longitud, mientras que Macromantis ovalifolia (Stoll, 1813) alcanza los diez centímetros. La diversificación morfológica y variación en el color garantizan un camuflaje estupendo, que es muy útil en la defensa y en las estrategias de caza. Por ejemplo, los géneros calopteromantis y Pseudopogonogaster tienen desarrollados lóbulos abdominales que los tornan prácticamente invisibles en el sustrato donde habitan. El género Hymenopus, conocido como mantis orquídea, presenta uno de los camuflajes más sobresalientes en los insectos. En la región Neotropical los mántidos están bien distribuidos dentro de sus diferentes ecosistemas terrestres, desde el nivel del mar hasta cerca de los 3000 msnm.

La abundancia y variedad de estos animales en el Neotrópico siempre llamaron la atención de los entomólogos en el resto del mundo. Durante el siglo XIX e inicio del siglo XX varias expediciones de colectas entomológicas fueron realizadas en América por investigadores europeos, quienes publicaron artículos importantes que describían e identificaban muchas de las especies de mántidos neotropicales actualmente reconocidas. Entre estos trabajos cabe destacar los de Burmeister (1838), Stål (1877), Saussure (1869, 1870, 1871), Saussure, Zehntner (1894), Giglio-Tos (1894-1927) Chopard (1910-1916). Posteriormente se destacan, por sus descripciones de especies para el neotrópi-

co, los trabajos de Beier (1929-1963) y los contemporáneos Roy (1987-2005) y Lombardo (1994-2000a, b, c).

En los inicios del siglo XX comienzan a surgir para el grupo Mantodea autores americanos como Rehn (1904-1951) y Hebard (1919-1933a, b), y posteriormente los latinoamericanos como Piza Jr. (1961-1983), Terra (1982, 1991, 1995), Jantsch (1984-1999), Salazar (2000-2004), Agudelo (2004), Agudelo, Chica (2001, 2002a, b) y Rivera (2003, 2004). Todos estos autores presentan estudios sistemáticos, publicando descripciones, revisiones o listas casi siempre parciales. En el Neotrópico las recolecciones científicas para este grupo han sido normalmente aleatorias, en raros casos regionales (Jantsch 1980, Agudelo, Chica 2003). Muchos de los ecosistemas neotropicales se encuentran escasa o nulamente muestreados, algunos de ellos tan diversos potencialmente como la misma Amazonía, el Escudo Guyanés, Pantanal, el centro-oeste y el nordeste brasileiro y en Colombia el Chocó biogeográfico. De igual manera, no se conoce estudios para Parques Naturales ni reservas o áreas protegidas en el Neotrópico, salvo algunos aportes para el Parque Nacional Natural El Tuparro en Colombia (Agudelo, Chica 2003).

Esta lista responde a varias de las necesidades que se manifiestan dentro de los estudios sobre los mántidos neotropicales, como el manejo sinonímico y las distribuciones, así como, la carencia de un listado actualizado y completo de sus especies para el neotrópico.

Organización Taxonómica

Las más importantes organizaciones taxonómicas propuestas para el grupo mantodea fueron dadas por Saussure (1869, 1870), Stål (1877), Westwood (1889), Kirby (1904), Giglio-Tos (1919, 1927), Chopard (1949), Beier (1964), Roy (1997, 1999), Ehrmann (2002) y Otte, Spearman (2005). Para el Neotrópico las propuestas de Terra (1995) y Jantsch (1999) se han venido utilizando de forma provisional para algunos trabajos que involucran esta región como los de Salazar (1998), Agudelo, Chica (2002) y Agudelo (2004).

El grupo Mantodea ha sobrellevado recientemente algunas modificaciones en la organización supragenérica e, incluso, en el arreglo taxonómico del grupo dentro de la clase

Insecta, organización que gracias a los nuevos estudios filogenéticos se ha venido clarificando de una forma más natural. Es así como se ha determinado que este orden de insectos junto con *Blattaria* e *Isoptera*, forman un grupo monofilético, llamado *Blattopteroidea* por Hennig (1981); frecuentemente mántidos y cucarachas son conocidos como *Dictyoptera* (Kevan 1977, Richards, Davies 1977). Sin embargo, la relación entre los mántidos y estos otros órdenes ha sido objeto de controversias en los últimos años. De hecho, Thorne, Carpenter (1992), Desalle et al. (1992), Kambhampati (1995) y Wheeler et al. (2001), postulan que *Mantodea* y *Blattaria* son un grupo hermano: *Isoptera*+(*Mantodea*+*Blattaria*); mientras para Kristensen (1995), el grupo hermano está representado por *Blattaria*+*Isoptera*: *Mantodea*+(*Blattaria*+*Isoptera*). Recientemente Klass (1998), Maekawa et al. (1999) and Lo et al. (2000) colocan las subsociales cucarachas *cryptocercidas* como un grupo hermano de los termitas: *Mantodea*+(*Blattaria* +(*Cryptocercus*+*Isoptera*)). Esta última hipótesis ha recibido el respaldo de los análisis más recientes.

La organización actual del grupo básicamente sigue las tendencias sistemáticas propuestas por Roy (1999), las que han sido aceptadas y complementadas por Ehrmann (2002) y fortalecidas por Svenson, Whiting (2004) en sus estudios filogenéticos basados en datos moleculares. Ehrmann (2002) y Otte, Spearman (2005) presentan la disposición taxonómica más actualizada de las últimas décadas para el grupo *Mantodea*, estructura que este estudio ratifica como base taxonómica a seguir. Sin embargo, es recomendable producir una nueva clasificación de los mántidos neotropicales a la luz de las metodologías actuales y reflejando los nuevos conocimientos sobre el grupo, como ya lo hizo Jantsch (1999) con su novedosa propuesta filogenética preliminar.

Según Ehrmann (2002) el orden *Mantodea* está dividido en 15 familias, de las cuales las familias *Chaeteessidae*, *Metallyticidae* y *Mantoididae* contienen un sólo género; y la familia *Mantidae*, con 182, el mayor número de géneros.

Orden Mantodea

Familia Mantoididae Chopard, 1949;
Familia Chaeteessidae Handlirsch, 1925;
Familia Metallyticidae Chopard, 1949;
Familia Amorphoscelidae Stål, 1877;
Familia Eremiaphilidae Saussure, 1869;
Familia Acanthopidae Burmeister, 1838;
Familia Hymenopodidae Giglio-Tos, 1919;
Familia Liturgusidae Giglio-Tos, 1919;
Familia Tarachodidae Handlirsch, 1930;
Familia Thespidae Saussure, 1869;
Familia Iridopterygidae Giglio-Tos, 1919;
Familia Mantidae Burmeister, 1838;
Familia Toxoderidae Saussure, 1869;
Familia Sibyllidae Stål, 1877;
Familia Empusidae Burmeister, 1838.

En los últimos años se han hecho algunas revisiones de géneros neotropicales que han modificado la propuesta de Ehrmann (2002); sucedió con *Acanthops* Serville, 1831, revisado por Lombardo e Ippolito (2004); *Macromantis* Saussure, 1871 y *Choeradodis* serville, 1831 revisados por Roy (2002c, 2004a). Igualmente se han adicionado para el Neotrópico tres nuevos géneros (Roy 2003, 2004c) y varias nuevas especies, estableciendo hasta el momento un total de 474 especies distribuidas en 91 géneros, estos a su vez en 6 familias (Ver anexo 1 de lista de taxones válidos de los *Mantodea* neotropicales). Las familias *Liturgusidae*, *Thespidae* y *Mantidae* con representantes en el viejo mundo; *Chaeteessidae*, *Mantoididae* y *Acanthopidae* netamente americanas.

Los datos de distribución de la lista neotropical de *Mantodea* están basados en Terra (1995), Jantsch (1999), Ehrmann (2002), Roy (2003, 2004a, 2004c, 2005), Lombardo, Ippolito (2004), Lombardo, Marletta (2004) y Lombardo, Pérez-Gelabert (2004). Para Colombia en Salazar (2002d) y Agudelo (2004).

Los datos de altitud no se encuentran completos para los mántidos neotropicales y, en muchos casos, la información es inexacta.

Box 1. Sinopsis of the Neotropical genera.
Cuadro 1. Sinopsis de los géneros neotropicales

Taxon / Taxón	Number of species	
	Colombia	Neotropics / Neotrópico
CHAETEESIDAE Handlirsch, 1925	2	5
<i>Chaeteessa</i> Burmeister, 1838	2	5
MANTOIDIDAE Chopard, 1949	3	10
<i>Mantoida</i> Newman, 1838	3	10
ACANTHOPIIDAE Burmeister, 1838	18	79
Subfamily / Subfamilia Acontistinae	11	39
Tribe / Tribu Acontistini	11	39
<i>Acontista</i> Saussure, 1869	6	25
<i>Astollia</i> Kirby, 1904	-	1
<i>Callibia</i> Stål, 1877	1	1
<i>Paratithrone</i> Lombardo, 1996	-	1
<i>Raptrix</i> Terra, 1995	2	4
<i>Tithrone</i> Stål, 1877	2	7
Subfamily / Subfamilia Acanthopinae	6	37
Tribe / Tribu Acanthopini	6	37
<i>Acanthops</i> Serville, 1831	4	17
<i>Decimiana</i> Uvarov, 1940	-	4
<i>Epaphrodita</i> Serville, 1831	-	3
<i>Lagrecacanthops</i> Roy, 2004	-	2
<i>Metilia</i> Stål, 1877	1	3
<i>Miracanthops</i> Roy, 2004	-	4
<i>Pseudacanthops</i> Saussure, 1870	1	4
Subfamily / Subfamilia Stenophyllinae	1	3
Tribe / Tribu Stenophyllini	-	3
<i>Stenophylla</i> Westwood, 1843	1	3
LITURGUSIDAE Giglio-Tos, 1919	4	24
Subfamily / Subfamilia Liturgusinae	4	24
Tribe / Tribu Liturgusini	4	24
<i>Gonatista</i> Saussure, 1869	-	5
<i>Hagiomantis</i> Saussure and Zehntner, 1894	-	6
<i>Liturgusa</i> Saussure, 1869	4	13
THESPIDAE Saussure, 1869	36	144
Subfamily / Subfamilia Oligonicinae	17	69
Tribe / Tribu Oligonicini	10	43
<i>Bactromantis</i> Scudder, 1896	-	4
<i>Bantia</i> Stål, 1877	2	10
<i>Bantiella</i> Giglio-Tos, 1915	2	5
<i>Diabantia</i> Giglio-Tos, 1915	1	2
<i>Oligonicella</i> Giglio-Tos, 1915	2	7
<i>Oligonyx</i> Saussure, 1869	-	5
<i>Pseudomusonia</i> Werner, 1909	1	4
<i>Thesprotiella</i> Giglio-Tos, 1915	-	4
<i>Thrinaconyx</i> Saussure, 1892	2	2
Tribe / Tribu Pogonogasterini Beier, 1935	7	26
<i>Carrikerella</i> Hebard, 1921	1	2
<i>Liguanea</i> Rehn and Hebard, 1938	-	1
<i>Mantellias</i> Westwood, 1889	-	1
<i>Mantillica</i> Westwood, 1889	-	3
<i>Pogonogaster</i> Rehn, 1918	1	2
<i>Pseudopogonogaster</i> Beier, 1942	2	3

Taxon / Taxón	Colombia	Neotropics / Neotrópico
<i>Thesprotia</i> Stål, 1877	3	14
Subfamily / <i>Subfamilia</i> Pseudomiopteriginae	5	19
Tribe / <i>Tribu</i> Pseudomiopterigini	5	19
<i>Anamiopteryx</i> Giglio-Tos, 1915	-	3
<i>Eumiopteryx</i> Giglio-Tos, 1915	-	3
<i>Leptomiopteryx</i> Chopard, 1912	-	2
<i>Pizaia</i> Terra, 1982	-	1
<i>Pseudomiopteryx</i> Saussure, 1870	5	10
Subfamily / <i>Subfamilia</i> Miopteryginae	5	17
Tribe / <i>Tribu</i> Miopterigini	5	17
<i>Calopteromantis</i> Terra, 1982	1	4
<i>Chloromiopteryx</i> Giglio-Tos, 1915	1	1
<i>Emboicy</i> Terra, 1982	-	1
<i>Miobantia</i> Giglio-Tos, 1917	-	6
<i>Promiopteryx</i> Giglio-Tos, 1915	3	5
Subfamily / <i>Subfamilia</i> Thespiinae	9	39
Tribe / <i>Tribu</i> Thespini	9	39
<i>Eumusonia</i> Giglio-Tos, 1916	-	3
<i>Galapagia</i> Scudder, 1893	-	3
<i>Macromusonia</i> Hebard, 1923	2	2
<i>Musonia</i> Stål, 1877	2	8
<i>Musoniella</i> Giglio-Tos, 1916	-	10
<i>Musoniola</i> Giglio-Tos, 1917	-	5
<i>Paramusonia</i> Rehn, 1904	1	1
<i>Thespis</i> Serville, 1831	4	7
MANTIDAE Burmeister, 1838	59	212
Subfamily / <i>Subfamilia</i> Angelinae	7	17
Tribe / <i>Tribu</i> Angelini	7	17
<i>Angela</i> Serville, 1839	6	16
<i>Thespoides</i> Chopard, 1916	1	1
Subfamily / <i>Subfamilia</i> Stagmomantinae	6	24
Tribe / <i>Tribu</i> Stagmomantini	6	24
<i>Callimantis</i> Stål, 1877	-	1
<i>Isomantis</i>	-	1
<i>Phasmomantis</i> Saussure, 1869	2	2
<i>Stagmomantis</i> Saussure, 1869	4	20
Subfamily / <i>Subfamilia</i> Stagmatopterinae	16	48
Tribe / <i>Tribu</i> Stagmatopterini	16	48
<i>Catoxyopsis</i> Giglio-Tos, 1914	1	1
<i>Lobocneme</i> Rehn, 1911	1	2
<i>Oxyopsis</i> Caudell, 1904	2	11
<i>Parastagmatoptera</i> Saussure, 1871	2	13
<i>Paroxyopsis</i> Rehn, 1911	-	1
<i>Pseudoxyops</i> Saussure and Zehntner, 1894	1	5
<i>Stagmatoptera</i> Burmeister, 1838	9	15
Subfamily / <i>Subfamilia</i> Mellierinae	1	7
Tribe / <i>Tribu</i> Mellierini	1	7
<i>Melliera</i> Saussure, 1892	1	4
<i>Xystropeltis</i> Rehn, 1935	1	3
Subfamily / <i>Subfamilia</i> Vatinae	16	50
Tribe / <i>Tribu</i> Vatini	16	50
<i>Callivates</i> Roy, 2003	-	1
<i>Chopardiella</i> Giglio-Tos, 1914	-	2
<i>Hagiotata</i> Saussure and Zehntner, 1894	-	1

Taxon / Taxón	Colombia	Neotropics / Neotrópico
<i>Heterovates</i> Saussure, 1872	1	1
<i>Lobovates</i> Deeleman- Reinhold, 1957	-	1
<i>Phyllovates</i> Kirby, 1904	6	15
<i>Pseudovates</i> Saussure, 1869	1	9
<i>Vates</i> Burmeister, 1838	6	13
<i>Zoolea</i> Serville, 1839	2	7
Subfamily / <i>Subfamilia</i> Antenninae	1	1
Tribe / <i>Tribu</i> Antenniini	1	-
<i>Antenna</i> Stål, 1877	1	1
Subfamily / <i>Subfamilia</i> Photininae	8	60
Tribe / <i>Tribu</i> Photinini	6	34
<i>Cardioptera</i> Burmeister, 1838	1	6
<i>Hicetia</i> Saussure and Zehntner, 1894	-	2
<i>Macromantis</i> Saussure, 1871	2	4
<i>Metriomantis</i> Saussure and Zehntner, 1894	2	6
<i>Microphotina</i> Beier, 1935	-	1
<i>Orthoderella</i> Giglio-Tos, 1897	-	2
<i>Paraphotina</i> Giglio-Tos, 1915	1	2
<i>Photina</i> Burmeister, 1838	-	5
<i>Photinella</i> Giglio-Tos, 1915	-	5
<i>Rehniella</i> Lombardo, 1999	-	1
Tribe / <i>Tribu</i> Coptopterygini	2	26
<i>Brunneria</i> Saussure, 1869	2	6
<i>Coptopteryx</i> Saussure, 1869	-	20
Subfamily / <i>Subfamilia</i> Mantinae Burmeister, 1838	4	5
Tribe / <i>Tribu</i> Choeradodini Kirby, 1904	4	5
<i>Choeradodis</i> Serville, 1831	4	5
Total	122	474

Taxonomic list / Listado taxonómico

States mentioned in distribution information / Estados mencionados en la información de distribución

Brazil		Rio Grande do Norte	rn
Acre	ac	Rondônia	ro
Alagoas	al	Roraima	rr
Amazonas	am	Rio Grande do Sul	rs
Amapá	ap	Santa Catarina	sc
Bahia	ba	São Paulo	sp
Ceará	ce		
Espírito Santo	es	United States	
Goiás	go	Arizona	az
Maranhão	ma	California	ca
Minas Gerais	mg	Colorado	co
Mato Grosso do Sul	ms	Florida	fl
Mato Grosso	mt	Georgia	ga
Pará	pa	Illinois	il
Paraíba	pb	Kansas	ks
Pernambuco	pe	New Mexico	nm
Paraná	pr	South Carolina	sc
Rio de Janeiro	rj	Texas	tx

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MANTODEA Burmeister, 1838				
CHAETEESIDAE Handlirsch, 1925				
<i>Chaeteessa</i> Burmeister, 1838				
<i>Chaeteessa caudata</i> Saussure, 1871	br (am ba rr) cr vn			Jantsch 1999, Ehrmann 2002
<i>Chaeteessa filata</i> Burmeister, 1838	br (am rr) su			Jantsch 1999, Ehrmann 2002
<i>Chaeteessa nana</i> Jantsch, 1995	br (pr)			Ehrmann 2002
<i>Chaeteessa valida</i> (Perty, 1833)	br (am mg) co gf	ama	amz	Ehrmann 2002, Agudelo 2004
<i>Chaeteessa nigromarginata</i> Salazar, 2004	co	cl	and	Salazar 2004
MANTOIDIDAE Chopard, 1949				
<i>Mantoida</i> Newman, 1838				
<i>Mantoida argentinae</i> La Greca and Lombardo, 1989	ar			Ehrmann 2002
<i>Mantoida brunneriana</i> (Saussure, 1871)	bo br (am es pa rj rs se) co ec gf pn py	ant ara vch	and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004, Rivera 2004
<i>Mantoida burmeisteri</i> (Giebel, 1862)	br			Jantsch 1999; Otte, Spearman 2005
<i>Mantoida fulgidipennis</i> Westwood, 1889	br (am mt pa rs ro) co gf su tt vn	met suc	ori car	Ehrmann 2002, Agudelo 2004
<i>Mantoida luteola</i> Westwood, 1889	br (am mt pa rs ro) co pr	ama met	amz ori	Ehrmann 2002, Agudelo 2004
<i>Mantoida maya</i> Saussure and Zehntner, 1894	br (pa) me pn us (fl) vn			Ehrmann 2002
<i>Mantoida nitida</i> Newman, 1838	ar bo br (am pa) vn			Ehrmann 2002
<i>Mantoida ronderosi</i> La Greca and Lombardo, 1989	ar			Ehrmann 2002
<i>Mantoida schraderi</i> Rehn, 1951	cr pn			Ehrmann 2002
<i>Mantoida tenuis</i> (Perty, 1833)	ar br (am rs)			Jantsch 1999, Ehrmann 2002
ACANTHOPIIDAE Burmeister, 1838				
Acontistinae				
Acontistini				
<i>Acontista</i> Saussure, 1869				
<i>Acontista amazonica</i> (Beier, 1929)	br (am)			Jantsch 1999
<i>Acontista amoenua</i> Gerstäcker, 1889	br (am mt pa pr sc rs) pe			Jantsch 1999
<i>Acontista brevipennis</i> Saussure, 1872	ar bo br (ba ce go mt pb pe rs sp) py			Jantsch 1999, Ehrmann 2002
<i>Acontista cayennensis</i> Saussure and Zehntner, 1894	br (am sc) gf			Jantsch 1999
<i>Acontista championi</i> Kirby, 1904	gu			Jantsch 1999
<i>Acontista chopardi</i> Giglio-Tos, 1927	gf			Jantsch 1999
<i>Acontista concinna</i> (Perty, 1832)	ar bo br (ba mt ms pa rj rs sc sp) co ec gf pe py	ama gv pu	amz	Jantsch 1999, Ehrmann 2002, Agudelo 2004

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<i>Acontista cordillerae</i> Saussure, 1869	br (am rr) co cr gf me pn su	ant cl to	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Acontista cubana</i> De Zayas, 1974	cu			Jantsch 1999
<i>Acontista ecuadorica</i> (Hebard, 1924)	ec			Jantsch 1999
<i>Acontista eximia</i> (Pascoe, 1882)	br (mt pa ro) vn			Jantsch 1999, Ehrmann 2002
<i>Acontista festae</i> Giglio-Tos, 1915	ec			Jantsch 1999
<i>Acontista fraterna</i> Saussure and Zehntner, 1894	cr			Jantsch 1999
<i>Acontista inquinata</i> Saussure and Zehntner, 1894	me (gro ver)			Jantsch 1999
<i>Acontista iriodes</i> (Hebard, 1919)	co	ma	car	Agudelo 2004,
<i>Acontista maroniensis</i> Chopard, 1912	br gf			Jantsch 1999, Ehrmann 2002
<i>Acontista mexicana</i> Saussure and Zehntner, 1894	br (pa) cr gu ne ni pn			Jantsch 1999, Ehrmann 2002
<i>Acontista minima</i> Giglio-Tos, 1915	co			Agudelo 2004
<i>Acontista multicolor</i> Saussure, 1870	ar ch co gp ni tt ur vn	ant cl cho cun ri	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Acontista piracicabensis</i> (Piza, 1964)	br (sp)			Jantsch 1999
<i>Acontista quadrimaculata</i> (Serville, 1839)	br gu			Jantsch 1999, Ehrmann 2002
<i>Acontista rehni</i> Giglio-Tos, 1927	br (go mg mt rs) cr pr			Jantsch 1999
<i>Acontista semirufa</i> (Westwood, 1889)	br (am)			Jantsch 1999
<i>Acontista travassosi</i> (Jantsch, 1986)	br (pa)			Jantsch 1999
<i>Acontista vitrea</i> Saussure and Zehntner, 1894	br (mt) co cr ec me pn	cau snt vc	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Astollia</i> Kirby, 1904				
<i>Astollia chloris</i> (Olivier, 1792)	su			Ehrmann 2002
<i>Callibia</i> Stål, 1877				
<i>Callibia diana</i> (Stoll, 1813)	bo br (am pe) co gf pe vn	by	and	Jantsch 1999, Agudelo 2004
<i>Paratithrone</i> Lombardo, 1996				
<i>Paratithrone royi</i> Lombardo, 1996	br (am) gf			Ehrmann 2002
<i>Raptrix</i> Terra, 1995				
<i>Raptrix perspicua</i> (F., 1787)	br (ap es pa pb rs sc sp) co gf su vn	by	and	Jantsch 1999, Agudelo 2004, Lombardo, Marletta 2004
<i>Raptrix intermedia</i> Lombardo and Marletta, 2004	br (mg)			Lombardo, Marletta 2004
<i>Raptrix occidentalis</i> Lombardo and Marletta, 2004	bo ec pe			Lombardo, Marletta 2004
<i>Raptrix westwoodi</i> (Saussure and Zehntner, 1894)	br co cr			Lombardo, Marletta 2004
<i>Tithrone</i> Stål, 1877				
<i>Tithrone catharinensis</i> Piza, 1961	br (sc)			Jantsch 1999
<i>Tithrone clauseni</i> Jantsch, 1995	us (az)			Ehrmann 2002

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<i>Tithrone corseuili</i> Jantsch, 1986	us (ca)			Ehrmann 2002
<i>Tithrone laeta</i> Lombardo, 1996	vn			Ehrmann 2002
<i>Tithrone latipennis</i> Lombardo, 1996	co ec	vc		Ehrmann 2002, Agudelo 2004
<i>Tithrone major</i> Piza, 1962	br (rj)			Jantsch 1999
<i>Tithrone roseipennis</i> (Saussure, 1870)	br co cr gf tt us vn	ant cau ma snt	and	Ehrmann 2002, Agudelo 2004
Acanthopinae				
Acanthopini				
<i>Acanthops</i> Serville, 1831				
<i>Acanthops bidens</i> Hebard, 1923	me (sin)			Lombardo, Ippolito 2004
<i>Acanthops contorta</i> (Gerstäcker, 1889)	pe			Lombardo, Ippolito 2004
<i>Acanthops centralis</i> Lombardo and Ippolito, 2004	co cr pn			Lombardo, Ippolito 2004
<i>Acanthops chochoensis</i> Salazar, 2005	co	cho vc	pac	Ariza, Salazar 2005
<i>Acanthops elegans</i> Lombardo and Ippolito, 2004	cr gu			Lombardo, Ippolito 2004
<i>Acanthops erosa</i> Serville, 1839	br (pa) gf			Lombardo, Ippolito 2004
<i>Acanthops erosula</i> Stål, 1877	bo br (am) pn pe			Lombardo, Ippolito 2004
<i>Acanthops falcata</i> Stål, 1877	br (mt) co gy pn vn	ant cl ma met qu vc	and ori	Agudelo 2004, Lombardo, Ippolito 2004
<i>Acanthops falcataria</i> (Goeze, 1778)	br (mt rj sc)			Lombardo, Ippolito 2004
<i>Acanthops fuscifolia</i> (Olivier, 1792)	gf gy			Lombardo, Ippolito 2004
<i>Acanthops godmani</i> Saussure and Zehntner, 1894	be me			Lombardo, Ippolito 2004
<i>Acanthops onorei</i> Lombardo and Ippolito, 2004	ec			Lombardo, Ippolito 2004
<i>Acanthops parafalcata</i> Lombardo and Ippolito, 2004	tt			Lombardo, Ippolito 2004
<i>Acanthops parva</i> Beier, 1942	br (pa)			Lombardo, Ippolito 2004
<i>Acanthops royi</i> Lombardo and Ippolito, 2004	ec			Lombardo, Ippolito 2004
<i>Acanthops soukana</i> Roy, 2002	gf			Lombardo, Ippolito 2004
<i>Acanthops tuberculata</i> Saussure, 1870	br (am ac) co gf gy	ama cau	amz and	Herbard, 1933 Jantsch 1999, Agudelo 2004, Lombardo, Ippolito 2004
Decimiana Uvarov, 1940				
<i>Decimiana bolivari</i> (Chopard, 1916)	py			Ehrmann 2002
<i>Decimiana hebaridi</i> Lombardo, 2000	bo			Ehrmann 2002
<i>Decimiana rehni</i> (Chopard, 1913)	ar py			Ehrmann 2002

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<i>Decimiana tessellata</i> (Charpentier, 1841)	br (mg rs sp) py			Jantsch 1999, Ehrmann 2002
<i>Epaphrodita</i> Serville, 1831				
<i>Epaphrodita lobivertex</i> Lombardo and Pérez-Gelabert, 2004	do			Lombardo, Pérez-Gelabert, 2004
<i>Epaphrodita musarum</i> (Beauvois, 1805)	do cu ht			Lombardo, Pérez-Gelabert, 2004
<i>Epaphrodita undulata</i> (Saussure, 1870)	an (lc)			Roy 2005a
<i>Lagrecacanthops</i> Roy, 2004				
<i>Lagrecacanthops brasiliensis</i> Roy, 2004	br (ro)			Roy 2004
<i>Lagrecacanthops guyanensis</i> Roy, 2004	gf			Roy 2004
<i>Metilia</i> Stål, 1877				
<i>Metilia amazonica</i> (Beier, 1930)	br (am)			Jantsch 1999
<i>Metilia boliviana</i> (Werner, 1927)	bo			Ehrmann 2002
<i>Metilia brunnerii</i> (Saussure, 1871)	bo br (am mg pa ro rr rs) cr co gf ni pe su vn	cho pu	pac	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Miracanthops</i> Roy, 2004				
<i>Miracanthops eseejja</i> Rivera, 2005	pe			Rivera, 2005
<i>Miracanthops lombardoi</i> Roy, 2004	ec			Roy 2004
<i>Miracanthops occidentalis</i> (Lombardo and Ippolito)	ec pe			Rivera, 2005
<i>Miracanthops poulaini</i> Roy, 2004	pe			Roy 2004
<i>Pseudacanthops</i> Saussure, 1870				
<i>Pseudacanthops angulata</i> (Lichtenstein, 1802)	su			Ehrmann 2002
<i>Pseudacanthops caelebs</i> (Saussure, 1869)	br (am rr rs) me ni vn			Jantsch 1999, Ehrmann 2002
<i>Pseudacanthops lobipes</i> La Greca and Lombardo, 1997	bo			Ehrmann 2002
<i>Pseudacanthops spinulosa</i> (Saussure, 1870)	bo br (ap mg) co ec gf gy	pu	amz	Jantsch 1999, Ehrmann 2002, Salazar 2002d
Stenophyllinae				
Stenophyllini				
<i>Stenophylla</i> Westwood, 1843				
<i>Stenophylla cornigera</i> Westwood, 1843	br (sc sp) vn			Ehrmann 2002, Roy 2005b
<i>Stenophylla lobivertex</i> Lombardo, 2000	co ec pe	pu	amz	Ehrmann 2002, Salazar 2007
<i>Stenophylla gallardi</i> Roy, 2005	gf			Roy 2005b
LITURGUSIDAE Giglio-Tos, 1919				
Liturgusinae				
Liturgusini				
<i>Gonatista</i> Saussure, 1869				

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<i>Gonatista grisea</i> (F., 1793)	cu pr us (fl ga sc)			Ehrmann 2002
<i>Gonatista jaiba</i> Lombardo and Pérez-Gelabert, 2004	do			Lombardo, Pérez-Gelabert, 2004
<i>Gonatista major</i> Caudell, 1912	do			Ehrmann 2002
<i>Gonatista phryganoides</i> (Serville, 1839)	do us (az fl)			Jantsch 1999, Ehrmann 2002
<i>Gonatista reticulata</i> (Thunberg, 1815)	cu do pr us			Jantsch 1999, Ehrmann 2002
Hagiomantis Saussure and Zehntner, 1894				
<i>Hagiomantis fluminensis</i> Piza, 1965	br (rj)			Ehrmann 2002
<i>Hagiomantis ornata</i> (Stoll, 1813)	bo br (am) gf su			Jantsch 1999, Ehrmann 2002
<i>Hagiomantis pallida</i> Beier, 1942	br			Ehrmann 2002
<i>Hagiomantis parva</i> Piza, 1966	br (rs)			Jantsch 1999
<i>Hagiomantis superba</i> (Gerstäcker, 1889)	br (am mt) pe			Jantsch 1999, Ehrmann 2002
<i>Hagiomantis surinamensis</i> (Saussure, 1872)	br (am) gf pe su			Jantsch 1999, Ehrmann 2002
Liturgusa Saussure, 1869				
<i>Liturgusa actiosa</i> Rehn, 1951	pn			Ehrmann 2002
<i>Liturgusa annulipes</i> (Serville, 1839)	br (ba es pa) cr gf pn vn			Jantsch 1999, Ehrmann 2002
<i>Liturgusa atricoxata</i> Beier, 1931	cr			Ehrmann 2002
<i>Liturgusa cayennensis</i> (Saussure, 1869)	br (am mg) co gf gu me pn tt vn	ant cho met vc	and pac	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Liturgusa charpentieri</i> Giglio-Tos, 1927	br (am) co cr ec	ama cl na vc	amz and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Liturgusa cursor</i> Rehn, 1951	cr pn			Ehrmann 2002
<i>Liturgusa guyanensis</i> La Greca, 1939	gy			Ehrmann 2002
<i>Liturgusa lichenalis</i> Gerstäcker, 1889	pe			Ehrmann 2002
<i>Liturgusa maya</i> (Saussure and Zehntner, 1894)	br (am pa rr) co cr gu me su vn	ant met	and ori	Jantsch 1999, Ehrmann 2002
<i>Liturgusa mesopoda</i> (Westwood, 1889)	br co gf	cau	and	Ehrmann 2002, Agudelo 2004
<i>Liturgusa nubeculosa</i> Gerstäcker, 1889	br (am es) pe vn			Jantsch 1999, Ehrmann 2002
<i>Liturgusa parva</i> Giglio-Tos, 1915	br (am es sp)			Jantsch 1999
<i>Liturgusa sinvalnetoi</i> Piza, 1982	br (sp)			Jantsch 1999
THESPIDAE Saussure, 1869				
Oligonicinae				
Oligonicini				
Bactromantis Scudder, 1896				
<i>Bactromantis mexicana</i> (Saussure and Zehntner, 1894)	gu me us			Ehrmann 2002
<i>Bactromantis parvula</i> (Goeze, 1778)	Locality unknown			Ehrmann 2002
<i>Bactromantis tolteca</i> (Saussure and Zehntner, 1894)	me			Ehrmann 2002

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<i>Bactromantis virga</i> Scudder, 1896	me us (az fl ks tx)			Ehrmann 2002
Bantia Stål, 1877				
<i>Bantia chopardi</i> (Giglio-Tos, 1915)	br (rj sp) co	dc	and	Jantsch 1999, Agudelo 2004
<i>Bantia fusca</i> Chopard, 1911	br (ac) gf			Ehrmann 2002
<i>Bantia marmorata</i> Saussure and Zehntner, 1894	br (rj)			Ehrmann 2002
<i>Bantia metzi</i> Beier, 1935	br (sp)			Ehrmann 2002
<i>Bantia michaelisi</i> Beier, 1935	br (es)			Ehrmann 2002
<i>Bantia nana</i> (Piza, 1969)	br (sp)			Jantsch 1999
<i>Bantia pygmaea</i> (Saussure, 1872)	br (rj)			Jantsch 1999
<i>Bantia simoni</i> (Chopard, 1916)	vn			Ehrmann 2002
<i>Bantia weneri</i> Chopard, 1913	br (pa) pe			Ehrmann 2002, Jantsch 1999
<i>Bantia yotocoensis</i> Salazar, 2004	co	vc	and	Salazar, 2004
Bantiella Giglio-Tos, 1915				
<i>Bantiella columbina</i> Giglio-Tos, 1915	br (rj rr) co su vn	dc	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Bantiella fusca</i> Giglio-Tos, 1915	gf tt			Ehrmann 2002
<i>Bantiella hyalina</i> Beier, 1942	br (am)			Jantsch 1999
<i>Bantiella pallida</i> Giglio-Tos, 1915	co vn			Ehrmann 2002
<i>Bantiella trinitatis</i> Giglio-Tos, 1915	tt			Ehrmann 2002
Diabantia Giglio-Tos, 1915				
<i>Diabantia minima</i> Giglio-Tos, 1915	br (mt sp) co	snt	and	Jantsch 1999, Agudelo 2004
<i>Diabantia perparva</i> (Piza, 1973)	br (pr rs sp)			Jantsch 1999
Oligonicella Giglio-Tos, 1915				
<i>Oligonicella agudelo</i> Salazar and Ariza, 2005	co	ama	amz	Ariza, Salazar 2005
<i>Oligonicella bolliana</i> (Saussure and Zehntner, 1894)	me us (tx)			Ehrmann 2002
<i>Oligonicella brunnerii</i> (Saussure, 1871)	co			Agudelo 2004
<i>Oligonicella punctulata</i> (Saussure and Zehntner, 1894)	cr me			Ehrmann 2002
<i>Oligonicella scudderi</i> (Saussure, 1870)	me us (fl tx)			Ehrmann 2002
<i>Oligonicella striolata</i> (Saussure and Zehntner, 1894)	gu			Ehrmann 2002
<i>Oligonicella tessellata</i> (Saussure and Zehntner, 1894)	gu me			Jantsch 1999, Ehrmann 2002
Oligonyx Saussure, 1869				
<i>Oligonyx bicornis</i> Saussure, 1869	me			Ehrmann 2002
<i>Oligonyx bidens</i> (Saussure and Zehntner, 1894)	cr gu ho			Jantsch 1999, Ehrmann 2002
<i>Oligonyx dohrnianus</i> (Saussure and Zehntner, 1894)	cr gu pn			Jantsch 1999, Ehrmann 2002
<i>Oligonyx insularis</i> Bonfils, 1967	dm gp mq			Ehrmann 2002
<i>Oligonyx maya</i> (Saussure and Zehntner, 1894)	me us (fl)			Jantsch 1999, Ehrmann 2002
Pseudomusonia Werner, 1909				
<i>Pseudomusonia fera</i> (Saussure and Zehntner, 1894)	cr pn vn			Ehrmann 2002

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<i>Pseudomusonia lineiventris</i> (Stål, 1877)	co cr me pn	ant	and	Ehrmann 2002, Agudelo 2004
<i>Pseudomusonia maculosa</i> (Chopard, 1911)	gf			Ehrmann 2002
<i>Pseudomusonia rapax</i> (Saussure and Zehntner, 1894)	cr vn			Ehrmann 2002
<i>Thesprotiella</i> Giglio-Tos, 1915				
<i>Thesprotiella bicorniculata</i> Beier, 1942	br (am)			Ehrmann 2002
<i>Thesprotiella festae</i> Giglio-Tos, 1915	ec			Ehrmann 2002
<i>Thesprotiella fronticornis</i> Chopard, 1916	ec			Ehrmann 2002
<i>Thesprotiella peruana</i> Beier, 1935	pe			Ehrmann 2002
<i>Thrinaconyx</i> Saussure, 1892				
<i>Thrinaconyx fumosus</i> Saussure and Zehntner, 1894	bo br (ap) co cr pn us (co) vn	cau	gor	Ehrmann 2002, Agudelo 2004
<i>Thrinaconyx kirschianus</i> Saussure and Zehntner, 1894	co cr pn			Jantsch 1999, Ehrmann 2002
Pogonogasterini Beier, 1935				
<i>Carrikerella</i> Hebard, 1921				
<i>Carrikerella ceratophora</i> Hebars, 1921	co cr ec	ant	and	Ehrmann 2002, Agudelo 2004
<i>Carrikerella empusa</i> Rehn, 1935	cr			Ehrmann 2002
<i>Liguanea</i> Rehn and Hebard, 1938				
<i>Liguanea pediodromia</i> Rehn and Hebard, 1938	ja			Ehrmann 2002
<i>Mantellias</i> Westwood, 1889				
<i>Mantellias pubicornis</i> Westwood, 1889	br (am)			Jantsch 1999
<i>Mantillica</i> Westwood, 1889				
<i>Mantillica beieri</i> Kaltenbach, 1957	ar			Ehrmann 2002
<i>Mantillica nigricans</i> Westwood, 1889	br (am rs se)			Jantsch 1999
<i>Mantillica sialidea</i> Westwood, 1889	br			Ehrmann 2002
<i>Pogonogaster</i> Rehn, 1918				
<i>Pogonogaster latens</i> Hebard, 1919	co	vc	and	Agudelo 2004
<i>Pogonogaster tristani</i> Rehn, 1918	cr			Ehrmann 2002
<i>Pseudopogonogaster</i> Beier, 1942				
<i>Pseudopogonogaster iguaquesis</i> Salazar and Carrejo, 2002	co	by	and	Agudelo 2004
<i>Pseudopogonogaster mirabilis</i> Beier, 1942	ec			Ehrmann 2002
<i>Pseudopogonogaster muscosa</i> Salazar, 2000	co	cho	pan	Agudelo 2004
<i>Thesprotia</i> Stål, 1877				
<i>Thesprotia brasiliensis</i> Chopard, 1916	br (ba mt pe)			Jantsch 1999
<i>Thesprotia brevis</i> Giglio-Tos, 1915	ar co py	vch	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Thesprotia caribea</i> Rehn and Hebard, 1938	ag ja			Ehrmann 2002
<i>Thesprotia filum</i> (Lichtenstein, 1796)	br (rs) gf su tt			Jantsch 1999, Ehrmann 2002
<i>Thesprotia fuscipennis</i> Saussure and Zehntner, 1894	br (es rj)			Jantsch 1999

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<i>Thesprotia gigas</i> Giglio-Tos, 1915	br			Ehrmann 2002
<i>Thesprotia graminis</i> (Scudder, 1877)	us (fl)			Ehrmann 2002
<i>Thesprotia infumata</i> (Serville, 1839)	ar bo br (am sp) py			Jantsch 1999, Ehrmann 2002
<i>Thesprotia insolita</i> Rehn, 1935	cr			Ehrmann 2002
<i>Thesprotia macilenta</i> Saussure and Zehntner, 1894	bo br (es mt sp) co cr py	cun	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Thesprotia maculata</i> Giglio-Tos, 1915	bo br			Ehrmann 2002
<i>Thesprotia pellucida</i> Giglio-Tos, 1915	br co	cun	and	Ehrmann 2002, Agudelo 2004
<i>Thesprotia simplex</i> Giglio-Tos, 1915	br (rs)			Jantsch 1999
<i>Thesprotia subhyalina</i> (Saussure, 1870)	br tt			Jantsch 1999, Ehrmann 2002
Pseudomiopteriginae				
Pseudomiopterigini				
Anamiopteryx Giglio-Tos, 1915				
<i>Anamiopteryx borellii</i> Giglio-Tos, 1915	ar bo br (ms) ur			Jantsch 1999, Ehrmann 2002
<i>Anamiopteryx grandis</i> Beier, 1935	br (ba es)			Jantsch 1999
<i>Anamiopteryx tuberculata</i> (Rehn, 1920)	br (am go ms)			Jantsch 1999
Eumiopteryx Giglio-Tos, 1915				
<i>Eumiopteryx bicentenaria</i> (Piza, 1967)	br (sp)			Jantsch 1999
<i>Eumiopteryx laticollis</i> Giglio-Tos, 1915	bo br (ms rs) py			Jantsch 1999, Ehrmann 2002
<i>Eumiopteryx magna</i> Jantsch, 1991	br (pa)			Jantsch 1999
Leptomiopteryx Chopard, 1912				
<i>Leptomiopteryx argentina</i> Beier, 1930	ar br gf			Ehrmann 2002
<i>Leptomiopteryx dispar</i> Chopard, 1912	ar br (am ap rs) gf			Jantsch 1999, Ehrmann 2002
Pizaia Terra, 1982				
<i>Pizaia seabrai</i> (Piza, 1961)	br (pe)			Jantsch 1999
Pseudomiopteryx Saussure, 1870				
<i>Pseudomiopteryx amazonensis</i> Piza, 1968	br (am)			Jantsch 1999
<i>Pseudomiopteryx bogotensis</i> Saussure, 1870 (sub) <i>Pseudomiopteryx bogotensis gorgonae</i> Salazar and Ariza, 2005	co vn co	cau cun dc ma gorgona island	and cas pac	Ehrmann 2002, Agudelo 2004, Ariza, Salazar 2005
<i>Pseudomiopteryx columbica</i> Giglio-Tos, 1915	co vn	ama	amz	Ehrmann 2002, Agudelo 2004
<i>Pseudomiopteryx decipiens</i> Giglio-Tos, 1915	co pn vn	to	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Pseudomiopteryx festae</i> (Giglio-Tos, 1898)	co cr ec pn pe	to	and	Jantsch 1999, Ehrmann 2002, Salazar 2002a
<i>Pseudomiopteryx guyanensis</i> Chopard, 1912	br (am pa) gf pe su vn			Jantsch 1999, Ehrmann 2002

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<i>Pseudomiopteryx infusca</i> Saussure and Zehntner, 1894	br (am) bo cr gu me ni pn vn			Jantsch 1999, Ehrmann 2002
<i>Pseudomiopteryx maculata</i> Beier, 1942	br (am) cr ec vn			Jantsch 1999, Ehrmann 2002
<i>Pseudomiopteryx meridana</i> Giglio-Tos, 1915	br co vn			Ehrmann 2002
<i>Pseudomiopteryx spinifrons</i> Saussure, 1870	br (am ac) gf vn			Jantsch 1999, Ehrmann 2002
Miopteryginae				
Miopterigini				
<i>Calopteromantis</i> Terra, 1982				
<i>Calopteromantis hebaridi</i> Terra, 1982	ec			Ehrmann 2002
<i>Calopteromantis marulandae</i> Salazar, 2002	co	cl	and	Agudelo 2004
<i>Calopteromantis otongica</i> Lombardo and Ayala, 1999	ec			Ehrmann 2002
<i>Calopteromantis terrai</i> Jantsch, 1994	br (mt)			Jantsch 1999
<i>Chloromiopteryx</i> Giglio-Tos, 1915				
<i>Chloromiopteryx thalassina</i> (Burmeister, 1838)	br (sc) co	cl vc	and	Jantsch 1999, Agudelo 2004
<i>Emboicy</i> Terra, 1982				
<i>Emboicy mirim</i> Terra, 1982	br (sc sp)			Jantsch 1999
<i>Miobantia</i> Giglio-Tos, 1917				
<i>Miobantia aptera</i> Giglio-Tos, 1917	br (pr rj rs) py			Jantsch 1999, Ehrmann 2002
<i>Miobantia ciliata</i> (Stål, 1860)	br (rj rs sc) sp)			Jantsch 1999
<i>Miobantia fuscata</i> (Giglio-Tos, 1915)	br (es rs sc)			Jantsch 1999
<i>Miobantia nebulosa</i> (Giglio-Tos, 1915)	br (sp)			Jantsch 1999
<i>Miobantia phryganea</i> (Saussure, 1869)	br (pr rj rs sc sp)			Jantsch 1999
<i>Miobantia rustica</i> (F., 1781)	ar br (es mg rj sp)			Jantsch 1999
<i>Promiopteryx</i> Giglio-Tos, 1915				
<i>Promiopteryx fallax</i> Giglio-Tos, 1915	br (rr sc) co vn	dc cun	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Promiopteryx granadensis</i> (Saussure, 1870)	br (sc) co gf gy tt	dc cun ma	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Promiopteryx punctata</i> Giglio-Tos, 1917	br (mt rs) py			Jantsch 1999, Ehrmann 2002
<i>Promiopteryx simplex</i> Giglio-Tos, 1915	br (rr) tt vn			Jantsch 1999, Ehrmann 2002
<i>Promiopteryx stigmatica</i> (Burmeister, 1838)	br (sc) co			Jantsch 1999, Agudelo 2004
Thespinae				
Thespini				
<i>Eumusonia</i> Giglio-Tos, 1916				
<i>Eumusonia intermedia</i> Piza, 1973	br (mg rs)			Jantsch 1999

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<i>Eumusonia livida</i> (Serville, 1839)	ar bo br (am ms mt rj rs) py			Jantsch 1999, Ehrmann 2002
<i>Eumusonia viridis</i> Giglio-Tos, 1916	ar br (go mg rj rs) py			Jantsch 1999, Ehrmann 2002
Galapagia Scudder, 1893				
<i>Galapagia amazonica</i> Terra, 1982	br (am)			Jantsch 1999
<i>Galapagia peruana</i> Beier, 1935	pe			Ehrmann 2002
<i>Galapagia solitaria</i> Scudder, 1893	ec pe			Jantsch 1999, Ehrmann 2002
Macromusonia Hebard, 1923				
<i>Macromusonia conspersa</i> (Saussure, 1870)	bo br (am pa) co ec gf gy pe			Jantsch 1999, Ehrmann 2002
<i>Macromusonia major</i> (Saussure and Zehntner, 1894)	br (am pa ro) co ec gf pe su vn	ama	amz	Jantsch 1999, Ehrmann 2002, Agudelo 2004
Musonia Stål, 1877				
<i>Musonia boliviana</i> Beier, 1930	bo			Ehrmann 2002
<i>Musonia costalis</i> Rehn, 1920	br (go)			Jantsch 1999
<i>Musonia chocoensis</i> Salazar, 2002	co	cho	pac	Agudelo 2004
<i>Musonia lineata</i> (Chopard, 1911)	gf			Ehrmann 2002
<i>Musonia maculata</i> Beier, 1942	br (am)			Jantsch 1999
<i>Musonia seclusa</i> Rehn, 1913	ar			Ehrmann 2002
<i>Musonia sexdentata</i> Beier, 1942	br ec pe			Ehrmann 2002
<i>Musonia surinama</i> (Saussure, 1869)	co gf gy ni bb pn su tt vn	ant cl cor cun ma snt to vc met ara vch	and ori	Ehrmann 2002, Agudelo 2004
Musoniella Giglio-Tos, 1916				
<i>Musoniella affinis</i> Piza, 1961	br (mg sp)			Jantsch 1999
<i>Musoniella argentina</i> (Saussure, 1870)	ar br (go mt ms pa rr sp) py			Jantsch 1999, Ehrmann 2002
<i>Musoniella brasiliensis</i> Giglio-Tos, 1916	br (ms mt rs rr sc)			Jantsch 1999
<i>Musoniella chopardi</i> Giglio-Tos, 1916	br (go ms mt rr rs sc sp) py			Jantsch 1999, Ehrmann 2002
<i>Musoniella fragilis</i> (Piza, 1965)	br (pa rs)			Jantsch 1999
<i>Musoniella ipiranga</i> Rehn, 1918	br (sp)			Jantsch 1999
<i>Musoniella laevithorax</i> (Chopard, 1916)	br (pe rs sp) py			Jantsch 1999, Ehrmann 2002
<i>Musoniella longicauda</i> Piza, 1969	br (mg)			Jantsch 1999
<i>Musoniella parva</i> Beier, 1935	py			Ehrmann 2002
<i>Musoniella precaria</i> Piza, 1983	br (pe)			Jantsch 1999
Musoniola Giglio-Tos, 1917				
<i>Musoniola conservatrix</i> Terra, 1982	vn			Ehrmann 2002
<i>Musoniola dohrniana</i> (Saussure and Zehntner, 1894)	cr gu			Ehrmann 2002
<i>Musoniola plurilobata</i> Mello-Leitão, 1937	br (rj rs)			Jantsch 1999
<i>Musoniola venezuelana</i> Terra, 1982	vn			Ehrmann 2002
<i>Musoniola vicina</i> Giglio-Tos, 1917	ni			Ehrmann 2002

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Paramusonia Rehn, 1904				
<i>Paramusonia cubensis</i> (Saussure, 1869)	co cr cu do pn vn		car	Jantsch 1999, Ehrmann 2002, Agudelo 2004 Lombardo, Pérez-Gelabert 2004
Thespis Serville, 1831				
<i>Thespis</i> (?) <i>bicolor</i> Chopard, 1913	Locality unknown			Otte, Spearman 2005
<i>Thespis exposita</i> Beier, 1963	ar			Ehrmann 2002
<i>Thespis major</i> (Giglio-Tos, 1916)	co vn		car	Ehrmann 2002, Agudelo 2004
<i>Thespis media</i> (Giglio-Tos, 1916)	pe tt vn			Jantsch 1999, Ehrmann 2002
<i>Thespis metae</i> Hebard, 1921	co	met	ori	Agudelo 2004
<i>Thespis pacifica</i> Salazar, 2002	co	vc	pac	Agudelo 2004
<i>Thespis parva</i> (Drury, 1773)	br (ro rr) co py vn			Jantsch 1999, Ehrmann 2002
MANTIDAE Burmeister, 1838				
Angelinae				
Angelini				
Angela Serville, 1839				
<i>Angela armata</i> (Haan, 1842)	br (am rr) co cr ec gf pe	met	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Angela championi</i> Saussure and Zehntner, 1894	gu pn			Ehrmann 2002
<i>Angela decolor</i> (Chopard, 1914)	bo			Ehrmann 2002
<i>Angela guianensis</i> Rehn, 1906	bo br (ma pa) co cr gy gf su vn		ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Angela lemoulti</i> (Chopard, 1910)	br gf vn			Ehrmann 2002
<i>Angela maxima</i> (Chopard, 1910)	gf			Ehrmann 2002
<i>Angela minor</i> (Giglio-Tos, 1916)	co vn		car	Ehrmann 2002, Agudelo 2004
<i>Angela miranda</i> Saussure, 1871	me			Ehrmann 2002
<i>Angela perpulchra</i> Westwood, 1889	cr ni pn			Ehrmann 2002
<i>Angela peruviana</i> (Giglio-Tos, 1916)	bo br (am pa) co pe	pu	amz	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Angela purpurascens</i> (Olivier, 1792)	br (am mt) gf pe su			Jantsch 1999, Ehrmann 2002
<i>Angela quinquemaculata</i> (Olivier, 1792)	br (pa) gf su tt vn			Jantsch 1999, Ehrmann 2002
<i>Angela saussurii</i> Giglio-Tos, 1927	br (am pa) gf su vn			Ehrmann 2002
<i>Angela subhyalina</i> (Chopard, 1914)	bo br (am es rr)			Jantsch 1999, Ehrmann 2002
<i>Angela trifasciata</i> Stål, 1877	br (am ba pa) co vn	cl cor na vc	amz and car	Jantsch 1999, Ehrmann 2002, Agudelo 2004,
(sub) <i>Angela trifasciata chocoana</i> Salazar, 2004	co	cho		Salazar 2004

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<i>Angela weneri</i> (Chopard, 1914)	co gf su vn			Ehrmann 2002, Agudelo 2004
<i>Thespoidea</i> Chopard, 1916				
<i>Thespoidea bolivari</i> Chopard, 1916	co	cau	and	Agudelo 2004
Stagmomantinae				
Stagmomantini				
<i>Callimantis</i> Stål, 1877				
<i>Callimantis antillarum</i> (Saussure, 1859)	br (rj) cu do ht pr			Jantsch 1999, Ehrmann 2002
<i>Isomantis</i> Giglio-Tos, 1917				
<i>Isomantis domingensis</i> (Beauvois, 1805)	do ht cu ja			Ehrmann 2002
<i>Phasmomantis</i> Saussure, 1869				
<i>Phasmomantis championi</i> Saussure and Zehntner, 1894	co cr pn	cho	pac	Ehrmann 2002, Agudelo 2004
<i>Phasmomantis sumichrasti</i> (Saussure, 1861)	co gu ho me ni	cun	and	Ehrmann 2002, Agudelo 2004
<i>Stagmomantis</i> Saussure, 1869				
<i>Stagmomantis amazonica</i> (Jantsch, 1985)	br (am)			Jantsch 1999
<i>Stagmomantis californica</i> Rehn and Hebard, 1909	me us (ca)			Ehrmann 2002
<i>Stagmomantis carolina</i> (Johansson, 1763)	be br co cr ec gf gu gy me ni pn tt us vn	ant cau cho ma met to vc	and ori pan	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmomantis centralis</i> (Giglio-Tos, 1917)	co cr me ni pn tt us vn	ant cau cl hu ri to vc	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmomantis colorata</i> Hebard, 1922	me us			Jantsch 1999, Ehrmann 2002
<i>Stagmomantis costalis</i> (Burmeister, 1838)	br			Otte, Spearman 2005
<i>Stagmomantis floridensis</i> Davis, 1919	us (fl)			Ehrmann 2002
<i>Stagmomantis fraterna</i> Saussure and Zehntner, 1894	be gu ho me es			Ehrmann 2002
<i>Stagmomantis gracilipes</i> Rehn, 1907	us			Ehrmann 2002
<i>Stagmomantis hebari</i> Rehn, 1935	me			Ehrmann 2002
<i>Stagmomantis heterogamia</i> Saussure and Zehntner, 1894	cr pn us (az il nm)			Jantsch 1999, Ehrmann 2002
<i>Stagmomantis limbata</i> (Hahn, 1835)	es me us vn			Ehrmann 2002
<i>Stagmomantis marginata</i> (Beauvois, 1805)	ht			Otte, Spearman 2005
<i>Stagmomantis montana</i> Saussure and Zehntner, 1894				
(sub) <i>Stagmomantis m. montana</i> Saussure and Zehntner, 1894	be cr gu me ni us			Ehrmann 2002
(sub) <i>Stagmomantis m. sinaloae</i> Rehn, 1935	me			Ehrmann 2002
<i>Stagmomantis nahua</i> Saussure, 1869	co cr me ni	cl	and	Ehrmann 2002, Agudelo 2004
<i>Stagmomantis paraensis</i> (Jantsch, 1985)	br (pa)			Jantsch 1999
<i>Stagmomantis parvidentata</i> (Beier, 1931)	cr me			Jantsch 1999, Ehrmann 2002,
(sub) <i>Stagmomantis p. colombiana</i> Ariza and Salazar, 2005	co	cl to	and	Ariza, Salazar 2005

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<i>Stagmomantis theophila</i> Rehn, 1904	co cr ec me ni gu pn tt us	cun dc by cho vc	and pac	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmomantis venusta</i> Saussure and Zehntner, 1894	cr gu			Ehrmann 2002
<i>Stagmomantis vicina</i> Saussure, 1870	be es cr gu ho me us			Jantsch 1999, Ehrmann 2002
Stagmatopterinae				
Stagmatopterini				
<i>Catoxyopsis</i> Giglio-Tos, 1914				
<i>Catoxyopsis dubiosa</i> (Giglio-Tos, 1898)	co ec	vch	ori	Ehrmann 2002, Agudelo 2004
<i>Lobocneme</i> Rehn, 1911				
<i>Lobocneme colombiae</i> Hebard, 1919	co gd vn	lg ma	car	Ehrmann 2002, Agudelo 2004
<i>Lobocneme lobipes</i> (Redtenbacher, 1892)	gd			Ehrmann 2002
<i>Oxyopsis</i> Caudell, 1904				
<i>Oxyopsis acutipennis</i> (Stål, 1877)	bo br (mg ms mt rs sp) pe			Jantsch 1999, Ehrmann 2002
<i>Oxyopsis festae</i> Giglio-Tos, 1914	br (am) ec pe su			Jantsch 1999, Ehrmann 2002
<i>Oxyopsis gracilis</i> Giglio-Tos, 1914	bo co py	met	ori	Ehrmann 2002, Agudelo 2004
<i>Oxyopsis lobeter</i> Rehn, 1907	ar br (mg mt sp) py			Jantsch 1999, Ehrmann 2002
<i>Oxyopsis media</i> (Stål, 1877)	bo br (mg mt pa pr sp) py			Jantsch 1999, Ehrmann 2002
<i>Oxyopsis obtusa</i> (Stål, 1877)	br (mg)			Jantsch 1999
<i>Oxyopsis oculatea</i> (Rehn, 1920)	br (ms rs)			Jantsch 1999
<i>Oxyopsis peruviana</i> Chopard, 1916	pe			Ehrmann 2002
<i>Oxyopsis rubicunda</i> (Stoll, 1813)	br (mg) ch co gf su tt ur vn		ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Oxyopsis saussurei</i> Giglio-Tos, 1914	br (mg mt) gf su tt			Ehrmann 2002, Jantsch 1999
<i>Oxyopsis stali</i> Giglio-Tos, 1914	bo br (mg ms) py su			Jantsch 1999, Ehrmann 2002
<i>Parastagmatoptera</i> Saussure, 1871				
<i>Parastagmatoptera abnormis</i> Beier, 1963	su			Ehrmann 2002
<i>Parastagmatoptera amazonica</i> Werner, 1928	br (am)			Jantsch 1999
<i>Parastagmatoptera concolor</i> Jantsch, 1984	br (rs)			Jantsch 1999
<i>Parastagmatoptera confusa</i> Giglio-Tos, 1914	br (am pa rs) gf ar			Jantsch 1999, Ehrmann 2002
<i>Parastagmatoptera flavoguttata</i> (Serville, 1839)	br (am pa) co cr ec gf vn	ant cl met vc	and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Parastagmatoptera glauca</i> Rehn, 1920	br (sc)			Jantsch 1999
<i>Parastagmatoptera hoorie</i> (Caudell, 1910)	br (rj sc rs) gf gi py vn			Jantsch 1999, Ehrmann 2002

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<i>Parastagmatoptera pellucida</i> Giglio-Tos, 1914	ar br (rs) vn			Jantsch 1999, Ehrmann 2002
<i>Parastagmatoptera serricornis</i> Kirby, 1904	ar br (am ba mg mt pa pr rr rs sc sp) ch gf su vn			Jantsch 1999, Ehrmann 2002
<i>Parastagmatoptera tessellata</i> Saussure and Zehntner, 1894	ar br (rs) gf gi			Jantsch 1999, Ehrmann 2002
<i>Parastagmatoptera unipunctata</i> (Burmeister, 1838)	ar br (am ba mg mt pa rs sc sp) co py su vn	met	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Parastagmatoptera vitrepennis</i> Bruner, 1906	br (rs) tt vn			Jantsch 1999, Ehrmann 2002
<i>Parastagmatoptera zernyi</i> Beier, 1930	br (am pa), gf			Jantsch 1999, Ehrmann 2002
<i>Paroxyopsis</i> Rehn, 1911				
<i>Paroxyopsis icterica</i> (Saussure and Zehntner, 1894)	br (ms)			Jantsch 1999
<i>Pseudoxyops</i> Saussure and Zehntner, 1894				
<i>Pseudoxyops boliviana</i> Giglio-Tos, 1914	ar bo br (ms)			Jantsch 1999, Ehrmann 2002
<i>Pseudoxyops borellii</i> (Giglio-Tos, 1897)	ar bo			Ehrmann 2002
<i>Pseudoxyops diluta</i> (Stoll, 1813)	bo br (ms) py su			Ehrmann 2002,
<i>Pseudoxyops minuta</i> Giglio-Tos, 1914	ar			Ehrmann 2002
<i>Pseudoxyops perpulchra</i> (Westwood, 1889)	br co gf us	cq pu	amz	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmatoptera</i> Burmeister, 1838				
<i>Stagmatoptera abdominalis</i> (Olivier, 1792)	br (am ba ro sc) co gf pn pe su tt vn	dc	and	Ehrmann 2002, Jantsch 1999
<i>Stagmatoptera binotata</i> Scudder, 1869	br (am ap pa rr rs) co ec pe vn	na	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmatoptera biocellata</i> Saussure, 1869	ar bo br (rs) co me py vn	cs	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmatoptera femoralis</i> Saussure and Zehntner, 1894	br (mg sc sp) co gf gi su vn	met	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmatoptera flavipennis</i> (Serville, 1839)	br (am rs) co gf py pe su vn	ant	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmatoptera hyaloptera</i> (Perty, 1832)	ar bo br (am ms mt pa rs sp) gf py			Jantsch 1999, Ehrmann 2002
<i>Stagmatoptera ignota</i> Giglio-Tos, 1914	br (mg)			Jantsch 1999
<i>Stagmatoptera indicator</i> (Olivier, 1792)	ar br (am es pa) su us			Jantsch 1999, Ehrmann 2002
<i>Stagmatoptera nova</i> Beier, 1930	br (am pe)			Jantsch 1999
<i>Stagmatoptera pia</i> Saussure and Zehntner, 1894	ar br (ba es mg pa pr rj rs sc sp) co			Jantsch 1999, Ehrmann 2002
<i>Stagmatoptera precaria</i> (L., 1758)	ar br (am ba es mt pa pe rj rs sc sp) co gf pn su tt vn			Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmatoptera pumila</i> Werner, 1925	Locality unknown			Ehrmann 2002

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<i>Stagmatoptera reimoseri</i> Beier, 1929	br (sp) py			Jantsch 1999, Ehrmann 2002
<i>Stagmatoptera septentrionalis</i> Saussure and Zehntner, 1894	br (pa rs sp) co cr gf pn py tt vn	ant ara at cl cq cau cho cun ma met ri snt to	and car ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Stagmatoptera supplicaria</i> (Stoll, 1813)	bo br (am es ro) co ec gf gi pe su tt vn	va	amz	Jantsch 1999, Ehrmann 2002, Agudelo 2004
Mellierinae				
Mellierini				
<i>Melliera</i> Saussure, 1892				
<i>Melliera brevipes</i> (Beier, 1931)	cr pn			Ehrmann 2002
<i>Melliera chorotega</i> Rehn, 1935	cr me			Ehrmann 2002
<i>Melliera major</i> (Saussure, 1872)	br cr gu me ni			Ehrmann 2002
<i>Melliera mordax</i> Rehn, 1935	gu			Ehrmann 2002
<i>Xystropeltis</i> Rehn, 1935				
<i>Xystropeltis lankesteri</i> Rehn, 1935	cr			Ehrmann 2002
<i>Xystropeltis meridionalis</i> Lombardo, 2000	co ec	cho vc	pac	Ehrmann 2002, Agudelo 2004
<i>Xystropeltis quadrilobata</i> Terra, 1991	br (ba)			Ehrmann 2002
Vatinae				
Vatini				
<i>Callivates</i> Roy, 2003				
<i>Callivates stephanei</i> Roy, 2003	gf			Roy 2003
<i>Chopardiella</i> Giglio-Tos, 1914				
<i>Chopardiella latipennis</i> (Chopard, 1911)	gf			Ehrmann 2002
<i>Chopardiella poulaini</i> Lombardo and Agabiti, 2001	ec			Ehrmann 2002
<i>Hagiotata</i> Saussure and Zehntner, 1894				
<i>Hagiotata hofmanni</i> Saussure and Zehntner, 1894	ar br			Ehrmann 2002
<i>Heterovates</i> Saussure, 1872				
<i>Heterovates pardalina</i> Saussure, 1872	br co ec vn	met vc	and ori	Ehrmann 2002, Agudelo 2004
<i>Lobovates</i> Deeleman-Reinhold, 1957				
<i>Lobovates chopardi</i> Deeleman-Reinhold, 1957	es me			Ehrmann 2002
<i>Phyllovates</i> Kirby, 1904				
<i>Phyllovates brasiliensis</i> Piza, 1982	br bo ec			Ehrmann 2002, Orofino, Ippolito, Lombardo 2004
<i>Phyllovates brevicollis</i> Orofino, Ippolito and Lombardo, 2004	pe			Orofino, Ippolito, Lombardo 2004
<i>Phyllovates brevicornis</i> Stål, 1877	br (ba pr rs) co ec	cl met ri vc	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004

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<i>Phyllovates chlorophaea</i> (Blanchard, 1836)	bo br (rs sp) co cr gu me pn vn	ant by cl cun met to vc	and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004, Orofino, Ippolito, Lombardo, 2004
<i>Phyllovates cingulata</i> (Drury, 1773)	cu ht ja			Orofino, Ippolito, Lombardo, 2004
<i>Phyllovates cornuta</i> (Saussure and Zehntner, 1894)	co cr gu me vn	cun snt	and	Ehrmann 2002, Agudelo 2004
<i>Phyllovates gracilicollis</i> Orofino, Ippolito and Lombardo, 2004	ec			Orofino, Ippolito, Lombardo, 2004
<i>Phyllovates iheringi</i> (Saussure and Zehntner, 1894)	ar br (rs sp) co py pe	by met	and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Phyllovates maya</i> (Saussure and Zehntner, 1894)	gu me pn vn			Jantsch 1999, Ehrmann 2002
<i>Phyllovates minor</i> (Saussure, 1872)	br (ms pr rs sc) vn			Jantsch 1999, Ehrmann 2002
<i>Phyllovates parallela</i> (Haan, 1842)	br (pr rs) co gf me py su vn			Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Phyllovates parvula</i> (Westwood, 1889)	ar br			Ehrmann 2002
<i>Phyllovates spinicollis</i> (Saussure and Zehntner, 1894)	br (go ms mt pr sp) py			Jantsch 1999, Ehrmann 2002
<i>Phyllovates tripunctata</i> (Burmeister, 1838)	br (ba rs) co ec gf me pe su vn ja	cau cun ma met snt	and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Phyllovates stollii</i> (Saussure and Zehntner, 1894)	br pe vn			Orofino, Ippolito, Lombardo, 2004
<i>Pseudovates</i> Saussure, 1869				
<i>Pseudovates arizonae</i> Hebard, 1935	us			Ehrmann 2002
<i>Pseudovates bidens</i> (F., 1775)	br ja			Ehrmann 2002
<i>Pseudovates denticulata</i> (Saussure, 1870)	br (pa) co gf su			Jantsch 1999, Salazar 2001, Ehrmann 2002
<i>Pseudovates hyalostigma</i> Mello-Leitão, 1937	br (pa)			Jantsch 1999
<i>Pseudovates longicollis</i> Stål, 1877	me			Ehrmann 2002
<i>Pseudovates paraensis</i> (Saussure, 1871)	br (am pa) me			Jantsch 1999, Ehrmann 2002
<i>Pseudovates peruviana</i> (Rehn, 1911)	pe			Rivera 2001
<i>Pseudovates tolteca</i> (Saussure, 1859)	br (am) me			Jantsch 1999, Ehrmann 2002
<i>Pseudovates townsendi</i> (Rehn, 1904)	me			Ehrmann 2002
<i>Vates</i> Burmeister, 1838				
<i>Vates amazonica</i> (Westwood, 1889)	br (am) gf su vn			Jantsch 1999, Ehrmann 2002
<i>Vates biplagiata</i> Sjöstedt, 1930	br (es ms pa pr sp) co gf pe vn	met	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Vates boliviana</i> Giglio-Tos, 1914	bo			Ehrmann 2002
<i>Vates festae</i> Giglio-Tos, 1914	br (ba pa) co ec pe	ant cl qu ri to vc	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Vates foliata</i> (Lichtenstein, 1802)	gf			Ehrmann 2002

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<i>Vates lobata</i> (F., 1798)	br (am mt pa pr rj sp) co ec gf py tt vn cr gi	met	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Vates luxuriosa</i> Beier, 1958	br (sp) gf pe			Jantsch 1999, Ehrmann 2002
<i>Vates multilobata</i> (Chopard, 1910)	br co gf vn	met snt	and ori	Ehrmann 2002, Agudelo 2004
<i>Vates obscura</i> Piza, 1983	br (ac)			Jantsch 1999
<i>Vates pectinata</i> Saussure, 1871	br (am mt ro) co cr gf me pn	ant snt	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Vates pectinicornis</i> (Stål, 1877)	cr gf pn tt vn			Jantsch 1999, Ehrmann 2002
<i>Vates serraticornis</i> (Stål, 1877)	bo co tt vn			Jantsch 1999, Ehrmann 2002
<i>Vates weyrauchi</i> Beier, 1958	ec pe			Ehrmann 2002
Zoolea Serville, 1839				
<i>Zoolea borellii</i> Giglio-Tos, 1914	ar br (pr rj)			Jantsch 1999, Ehrmann 2002
<i>Zoolea gigas</i> Giglio-Tos, 1914	br (rs) co vn	ant cun met snt	and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Zoolea guerini</i> Giglio-Tos, 1914	ar br (pr rs sc sp) gf gi			Jantsch 1999, Ehrmann 2002
<i>Zoolea lobipes</i> (Olivier, 1792)	ar br (ba mg sp) co gf vn	ant cl cun met snt vc	and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Zoolea major</i> Giglio-Tos, 1914	bo vn			Ehrmann 2002,
<i>Zoolea minor</i> Giglio-Tos, 1914	br (am pr rs sc)			Jantsch 1999
<i>Zoolea orba</i> (Burmeister, 1838)	br (es pr rs sc sp) gi me			Jantsch 1999, Ehrmann 2002
Antenninae				
Antenniini				
<i>Antenna</i> Stål, 1877				
<i>Antenna rapax</i> Stål, 1877	co cr pn	vch	ori	Ehrmann 2002, Agudelo 2004
Photininae				
Photinini				
<i>Cardioptera</i> Burmeister, 1838				
<i>Cardioptera brachyptera</i> Burmeister, 1838	ar br (ba pr rj rs sc sp) gf gi vn			Jantsch 1999, Ehrmann 2002
<i>Cardioptera minor</i> Rehn, 1916	br (pb)			Ehrmann 2002
<i>Cardioptera nigridens</i> Werner, 1925	br (rj rs sc sp) co gf			Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Cardioptera parva</i> Beier, 1942	br (ba ce rn rs) vn			Jantsch 1999, Ehrmann 2002
<i>Cardioptera squalodon</i> Werner, 1925	br (ba es rj rs) su			Jantsch 1999, Ehrmann 2002

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<i>Cardioptera viridipennis</i> Beier, 1931	br (go mg ms rs)			Jantsch 1999
Hicetia Saussure and Zehntner, 1894				
<i>Hicetia breviceps</i> (Stål, 1877)	br (rj)			Ehrmann 2002
<i>Hicetia goeldiana</i> Saussure and Zehntner, 1894	br (ba pe pr rj ro sp) gi			Ehrmann 2002, Jantsch 1999
Macromantis Saussure, 1871				
<i>Macromantis hyalina</i> (De Geer, 1773)	be br (am ba es pa) co cr ec gf ni pn pe su vn	ant cau gn met vc	amz and ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Macromantis nicaraguae</i> Saussure and Zehntner, 1894	co ni	ama	amz pac	Agudelo 2004, Ehrmann 2002
<i>Macromantis ovalifolia</i> (Stoll, 1813)	br gf gy pn pe su			Ehrmann 2002
<i>Macromantis saussurei</i> Roy, 2002	gf su vn bo			Ehrmann 2002 Roy, 2002
Metriomantis Saussure and Zehntner, 1894				
<i>Metriomantis boliviana</i> Lombardo, 1999	bo pe			Ehrmann 2002 Rivera 2003
<i>Metriomantis cupido</i> (Saussure, 1869)	br			Ehrmann 2002
<i>Metriomantis occidentalis</i> Lombardo, 1999	co ec		and	Ehrmann 2002, Agudelo 2004
<i>Metriomantis ovata</i> Saussure and Zehntner, 1894	br (pa) co gf vn	to	and	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Metriomantis paraensis</i> Giglio-Tos, 1915	br (pa)			Ehrmann 2002
<i>Metriomantis pilosella</i> Giglio-Tos, 1915	br (am pa ro) gf vn			Jantsch 1999, Ehrmann 2002
Microphotina Beier, 1935				
<i>Microphotina vitripennis</i> (Saussure, 1872)	br (am pa rj) gf vn			Jantsch 1999, Ehrmann 2002
Orthoderella Giglio-Tos, 1897				
<i>Orthoderella delucchii</i> Rivera, 2003	pe			Ehrmann 2002
<i>Orthoderella ornata</i> Giglio-Tos, 1897	ar bo br (am go ms pr rs sc) py			Jantsch 1999, Ehrmann 2002
Paraphotina Giglio-Tos, 1915				
<i>Paraphotina occidentalis</i> Lombardo, 1998	pe			Ehrmann 2002
<i>Paraphotina reticulata</i> (Saussure, 1871)	br (am ba pa) co vn	met	ori	Jantsch 1999, Ehrmann 2002, Agudelo 2004
Photina Burmeister, 1838				
<i>Photina amplipennis</i> Stål, 1877	bo br (es) gf vn			Jantsch 1999, Ehrmann 2002
<i>Photina gracilis</i> Giglio-Tos, 1915	br (pa rj rr sc)			Jantsch 1999
<i>Photina laevis</i> Giglio-Tos, 1915	br (pr sc)			Jantsch 1999
<i>Photina reticulata</i> (Burmeister, 1838)	br			Ehrmann 2002
<i>Photina vitrea</i> (Burmeister, 1838)	br (es pa pr rj rs sc sp) gf			Jantsch 1999, Ehrmann 2002
Photinella Giglio-Tos, 1915				

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<i>Photinella biramosa</i> (Saussure and Zehntner, 1894)	br (ca) us			Jantsch 1999, Ehrmann 2002
<i>Photinella brevis</i> (Rehn, 1907)	br (go mg ms mt pr sp) py			Jantsch 1999, Ehrmann 2002
<i>Photinella magna</i> Giglio-Tos, 1915	br py			Ehrmann 2002
<i>Photinella media</i> Giglio-Tos, 1915	br (pr) py			Ehrmann 2002
<i>Photinella silvai</i> (Piza, 1968)	br (pb)			Ehrmann 2002
<i>Rehniella</i> Lombardo, 1999				
<i>Rehniella planicephala</i> (Rehn, 1916)	br (ba pe rn) rs)			Jantsch 1999, Ehrmann 2002
Coptopterygini				
<i>Brunneria</i> Saussure, 1869				
<i>Brunneria borealis</i> Scudder, 1896	ca us (az tx)			Jantsch 1999, Ehrmann 2002
<i>Brunneria brasiliensis</i> Saussure, 1870	ar br (ba pe mt rs) co py	cl	and mag	Jantsch 1999, Ehrmann 2002, Agudelo 2004
<i>Brunneria gracilis</i> Giglio-Tos, 1915	ar br (mt pr rs sp) py ur vn			Jantsch 1999, Ehrmann 2002
<i>Brunneria longa</i> Giglio-Tos, 1915	bo br (ms rs)			Jantsch 1999, Ehrmann 2002
<i>Brunneria orinocensis</i> Agudelo and Chica, 2002	co	vch	ori	Agudelo 2004
<i>Brunneria subaptera</i> Saussure, 1869	ar bo br (mg ms pa pr rs sc) py vn			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx</i> Saussure, 1869				
<i>Coptopteryx argentina</i> (Burmeister, 1838)	ar br (pr rs) ch py ur			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx bonariensis</i> (Piza, 1960)	ar			Ehrmann 2002
<i>Coptopteryx brevipennis</i> Beier, 1958	pe			Ehrmann 2002
<i>Coptopteryx claraziana</i> Saussure, 1869	ar br (rs)			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx constricta</i> Rehn, 1913	ar			Ehrmann 2002
<i>Coptopteryx ermannoi</i> Jantsch and Corseuil, 1988	br (rs)			Jantsch 1999
<i>Coptopteryx fallax</i> Giglio-Tos, 1917	py			Ehrmann 2002
<i>Coptopteryx gayi</i> (Blanchard, 1851)	ar bo br (rs) ch py ur			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx gigliotosi</i> Werner, 1925	ar br			Ehrmann 2002
<i>Coptopteryx gracilis</i> Giglio-Tos, 1915	ar bo br (rs sc) py			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx inermis</i> Werner, 1925	ar py			Ehrmann 2002
<i>Coptopteryx magna</i> Giglio-Tos, 1915	br (rs) py			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx parva</i> Giglio-Tos, 1915	ar br (rs)			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx platana</i> Giglio-Tos, 1915	ar br (rs) ur			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx precaria</i> (Piza, 1966)	br (pr)			Jantsch 1999
<i>Coptopteryx pusilla</i> Werner, 1925	ar			Ehrmann 2002

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<i>Coptopteryx spinosa</i> Giglio-Tos, 1915	ar br (rs)			Ehrmann 2002
<i>Coptopteryx thoracica</i> Rehn, 1913	ar br (rs) py			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx thoracoides</i> Giglio-Tos, 1915	br (rs) py ur			Jantsch 1999, Ehrmann 2002
<i>Coptopteryx viridis</i> Giglio-Tos, 1915	ar bo br (rs)			Jantsch 1999, Ehrmann 2002
Mantinae				
Choeradodini				
<i>Choeradodis</i> Serville, 1831				
<i>Choeradodis columbica</i> Beier, 1931	co ec pe	vc	and	Agudelo 2004 Roy 2004a
<i>Choeradodis rhombicollis</i> (Latreille, 1833)	be co cr ec gf gu me ni pn pe su	ant cun de cau cl cho met na qu ri sint vc	and pac	Agudelo 2004 Roy 2004a
<i>Choeradodis rhomboidea</i> (Stoll, 1813)	bo br (am pa) co cr ec gf gi me pe su vn	ama cs pu	amz ori	Agudelo 2004, Roy 2004a
<i>Choeradodis stalli</i> Wood-Mason, 1880	bo br co ec gf pn pe			Roy 2004a
<i>Choeradodis strumaria</i> (L., 1758)	co gf gi pe su	to	and	Agudelo 2004 Roy 2004a

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Appendix 1. List of synonyms / Anexo 1. Lista de sinónimos

MANTODEA Burmeister, 1838

CHAETEESIDAE Handlirsch, 1925

Chaeteessa Burmeister, 1838

=*Hoplophora* Perty, 1833

=*Chaetessa* Saussure, 1869

Chaeteessa valida (Perty, 1833)

=*Hoplophora valida* Perty, 1833

MANTOIDIDAE Chopard, 1949

Mantoida Newman, 1838

=*Annia* Stål, 1877

Mantoida brunneriana (Saussure, 1871)

=*Annia brunneriana* (Saussure, 1871)

=*Chaeteessa brunneriana* Saussure, 1871

Mantoida burmeisteri (Giebel, 1862)

=*Chaeteessa burmeisteri* Giebel, 1862

=*Annia burmeisteri* (Giebel, 1862)

Mantoida tenuis (Perty, 1833)

=*Hoplophora tenuis* (Perty, 1833)

=*Mantoida luteola* Westwood, 1889 (Syn. by Otte, Spearman 2005)

ACANTHOPIDAE Burmeister, 1838

Acontistinae

=*Acontiothespinae*

Acontistini

Acontista Saussure, 1869

=*Acontistes* Burmeister, 1838

=*Acontiothespis* Rehn, 1916

=*Acontistella* Beier, 1929

=*Metaphotina* Piza, 1964

Acontista amazonica (Beier, 1929)

=*Acontistella amazonica* Beier, 1929

=*Acontiothespis amazonica* (Beier, 1929)

Acontista amoenula Gerstäcker, 1889

=*Acontiothespis amoenula* (Gerstäcker, 1889)

Acontista brevipennis Saussure, 1872

=*Acontiothespis brevipennis* (Saussure, 1872)

Acontista cayennensis Saussure and Zehntner, 1894

=*Acontiothespis cayennensis* (Saussure and Zehntner, 1894)

Acontista championi Kirby, 1904

=*Acontiothespis championi* (Kirby, 1904)

Acontista chopardi Giglio-Tos, 1927

=*Acontista gracilis* Chopard, 1912

=*Acontiothespis chopardi* (Giglio-Tos, 1927)

Acontista concinna (Perty, 1832)

=*Mantis concinna* Perty, 1832

=*Mantis aurantiaca* Burmeister, 1838

- =*Mantis tricolor* Burmeister, 1838
 =*Acontista aurantiaca* (burmeister, 1838) (Otte, Spearman 2005 as valid species)
 =*Acontista bimaculata* Saussure, 1870
 =*Acontista bolivarii* Giglio-Tos, 1915 (Otte, Spearman 2005 as valid species)
 =*Acontista quadrimaculata* (Serville, 1839)(Syn. by Otte, Spearman 2005)
 =*Acontiothespis aurantiaca* (Burmeister, 1838)
 =*Acontiothespis concinna* (Perty, 1832)
Acontista cordillerae Saussure, 1869
 =*Acontista gracilis* Chopard, 1912 (Otte, Spearman 2005 as valid species)
 =*Acontiothespis cordillerae* (Saussure, 1869)
Acontista cubana De Zayas, 1974
 =*Acontiothespis cubana* (De Zayas, 1974)
Acontista ecuadorica (Hebard, 1924)
 =*Acontiothespis ecuadorica* Hebard, 1924
Acontista eximia (Pascoe, 1882)
 =*Callimantis eximia* Pascoe, 1882
 =*Callimantis venezuelae* Bates, [1888]
 =*Acontista paraensis* Saussure and Zehntner, 1894
 =*Acontiothespis eximia* (Pascoe, 1882)
Acontista festae Giglio-Tos, 1915
 =*Acontiothespis festae* (Giglio-Tos, 1915)
Acontista fraterna Saussure and Zehntner, 1894
 =*Acontistella violacea* Beier, 1929
 =*Acontiothespis fraterna* (Saussure and Zehntner, 1894)
Acontista inquinata Saussure and Zehntner, 1894
 =*Acontiothespis inquinata* (Saussure and Zehntner, 1894)
Acontista iriodes (Hebard, 1919)
 =*Acontiothespis iriodes* Hebard, 1919
Acontista maroniensis Chopard, 1912
 =*Acontiothespis maroniensis* (Chopard, 1912)
Acontista mexicana Saussure and Zehntner, 1894
 =*Acontiothespis mexicana* (Saussure and Zehntner, 1894)
Acontista minima Giglio-Tos, 1915
 =*Acontiothespis minima* (Giglio-Tos, 1915)
Acontista multicolor Saussure, 1870
 =*Acontiothespis multicolor* (Saussure, 1870)
Acontista piracicabensis (Piza, 1964)
 =*Metaphotina paracicabensis* Piza, 1964
 =*Acontiothespis piracicabensis* (Piza, 1964)
Acontista quadrimaculata (Serville, 1839)
 =*Mantis quadrimaculata* Serville, 1839
 =*Acontiothespis quadrimaculata* (Serville, 1839)
Acontista rehni Giglio-Tos, 1927
 =*Acontista bimaculata* Saussure, 1870
 =*Acontiothespis rehni* (Giglio-Tos, 1927)
Acontista semirufa (Westwood, 1889)
 =*Acontistes semirufa* Westwood, 1889
 =*Acontiothespis semirufa* (Westwood, 1889)
Acontista travassosi (Jantsch, 1986)
 =*Acontiothespis travassosi* Jantsch, 1986
Acontista vitrea Saussure and Zehntner, 1894
 =*Acontiothespis vitrea* Saussure and Zehntner, 1894

Astollia Kirby, 1904
 =*Stollia* Saussure, 1869

Astollia chloris (Olivier, 1792)
 =*Mantis chloris* Olivier, 1792
 =*Mantis prasinana* Lichtenstein, 1802
 =*Mantis abbreviata* Stoll, 1813
 =*Stollia abbreviata* (Stoll, 1813)

***Callibia* Stål, 1877**

=*Harpax Serville*, 1831
 =*Oxypilus* Serville, 1831
 =*Anastira* Gerstäcker, 1883

Callibia diana (Stoll, 1813)
 =*Mantis diana* Stoll, 1813
 =*Harpax pictipennis* Serville, 1839
 =*Callibia pictipennis* (Serville, 1839)
 =*Anastira diana* (Stoll, 1813)
 =*Oxypilus vigilax* Westwood, 1889

***Raptrix* Terra, 1995**

Raptrix perspicua (F., 1787)
 =*Mantis perspicua* F., 1787
 =*Mantis fusca* Olivier, 1792
 =*Mantis fuscata* Stoll, 1813
 =*Acontista elegans* Saussure, 1869
 =*Acontista truncata* (F., 1793)
 =*Acontista perspicua* (F., 1787)
 =*Acontiothespis perspicua* (F., 1787)
 =*Acontista westwoodi* Saussure and Zehntner, 1894
 =*Acontistes truncata* (F., 1793)
 =*Raptrix fusca* (Olivier, 1792) (Otte, Spearman 2005 as valid species)
 =*Raptrix fuscata* (Stoll, 1813) (Otte, Spearman 2005 as valid species)
 =*Raptrix westwoodi* (Saussure and Zehntner, 1894) (Syn. by Otte, Spearman 2005)
Raptrix westwoodi (Saussure and Zehntner, 1894)
 =*Acontista westwoodi* Saussure and Zehntner, 1894
 =*Acontista perspicua* (F., 1787)

***Tithrone* Stål, 1877**

Tithrone roseipennis (Saussure, 1870)
 =*Acontista roseipennis* Saussure, 1870
 =*Tithrone trinitatis* Giglio-Tos, 1927

Acanthopinae

=Epaphroditinae

Acanthopini

***Acanthops* Serville, 1831**
 =*Mantis* L., 1758
 =*Decimia* Stål, 1877
 =*Decimiana* Uvarov, 1940 (Syn. by Otte, Spearman 2005)
 =*Plesiacanthops* Chopard, 1913
Acanthops falcata Stål, 1877
 =*Acanthops angulifera* Westwood, 1889
 =*Acanthops griffinii* Giglio-Tos, 1915
Acanthops falcataria (Goeze, 1778)
 =*Mantis falcataria* Goeze, 1778

- =*Mantis fuscifolia* Olivier, 1792
- =*Mantis angulata* Lichtenstein, 1802
- =*Mantis sinuata* Stoll, 1813
- =*Mantis mortuifolia* Serville, 1839
- =*Acanthops sinuata* (Stoll, 1813)
- =*Acanthops angulata* (Lichtenstein, 1802) (Syn. by Otte, Spearman 2005)

- Acanthops fuscifolia* (Olivier, 1792)
- =*Mantis fuscifolia* Olivier, 1792
- =*Mantis sinuata* Stoll, 1813
- =*Acanthops sinuata* (Stoll, 1813)
- Acanthops tuberculata* Saussure, 1870
- =*Plesiacanthops tuberculata* (Saussure, 1870)

Decimiana Uvarov, 1940

- =*Decimia* Stål, 1877
- =*Plesiacanthops* Chopard, 1913

- Decimiana bolivari* (Chopard, 1916)
- =*Acanthops bolivari* Chopard, 1916 (Otte, Spearman 2005 as valid species)

- Decimiana hebaridi* Lombardo, 2000
- =*Acanthops tessellata* Charpentier, 1841
- =*Decimia tessellata* (Charpentier, 1841)

- Decimiana rehni* (Chopard, 1913)
- =*Acanthops tessellata* Charpentier, 1841
- =*Decimia tessellata* (Charpentier, 1841)

- Decimiana tessellata* (Charpentier, 1841)
- =*Mantis bisubulata* Goeze, 1778
- =*Acanthops tessellata* Charpentier, 1841
- =*Acanthops rehni* (Chopard, 1913)
- =*Decimia tessellata* (Charpentier, 1841)
- =*Plesiacanthops rehni* Chopard, 1913

Epaphrodita Serville, 1831 (found in Hymenopodidae by Otte, Spearman 2005)

- =*Phyllocrania* Burmeister, 1838

- Epaphrodita musarum* (Beauvois, 1805)
- =*Mantis musarum* Beauvois, 1805
- =*Epaphrodita dentifrons* Saussure, 1872 (Otte, Spearman 2005 as valid species)

- Epaphrodita undulata* (Saussure, 1870)
- =*Phyllocrania undulata* Saussure, 1870

Metilia Stål, 1877

- =*Acanthogaster* Werner, 1927

- Metilia amazonica* (Beier, 1930)
- =*Acanthops amazonica* Beier, 1930 (Otte, Spearman 2005 as valid species)

- Metilia boliviana* (Werner, 1927)
- =*Decimia boliviana* Werner, 1927
- =*Decimiana boliviana* (Werner, 1927)
- =*Acanthops boliviana* (Werner, 1927) (Otte, Spearman 2005 as valid species)

- Metilia brunnerii* (Saussure, 1871)
- =*Acanthops brunnerii* Saussure, 1871 (Otte, Spearman 2005 as valid species)
- =*Metilia integra* Stål, 1877
- =*Acanthops adusta* Gerstäcker, 1889
- =*Decimia adusta* (Gerstäcker, 1889)
- =*Decimiana adusta* (Gerstäcker, 1889)

Pseudacanthops Saussure, 1870

- =*Hymenopus* Serville, 1831
- =*Pseudocanthops* (Saussure, 1870)
- =*Pseudoacanthops* Saussure, 1870
- =*Paracanthops* Saussure, 1870

Pseudacanthops angulata (Lichtenstein, 1802)

- =*Mantis angulata* Lichtenstein, 1802
- =*Pseudocanthops angulata* (Lichtenstein, 1802)
- =*Acanthops angulata* (Lichtenstein, 1802)

Pseudacanthops caelebs (Saussure, 1869)

- =*Hymenopus caelebs* Saussure, 1869
- =*Paracanthops caelebs* Saussure, 1870
- =*Pseudocanthops caelebs* (Saussure, 1869)

Pseudacanthops spinulosa (Saussure, 1870)

- =*Paracanthops spinulosa* Saussure, 1870
- =*Pseudocanthops spinulosa* (Saussure, 1870)

LITURGUSIDAE Giglio-Tos, 1919**Liturgusinae**

- =Liturgousinae Rehn, 1935

Liturgusini***Gonatista*** Saussure, 1869

- =*Mantis* L., 1758

Gonatista grisea (F., 1793)

- =*Mantis grisea* F., 1793

Gonatista phryganoides (Serville, 1839)

- =*Mantis phryganoides* Serville, 1839

Gonatista reticulata (Thunberg, 1815)

- =*Mantis reticulata* Thunberg, 1815
- =*Mantis bifasciata* Haan, 1842
- =*Gonatista cubensis* Saussure, 1869

Hagiomantis Saussure and Zehntner, 1894

- =*Mantis* L., 1758

Hagiomantis ornata (Stoll, 1813)

- =*Mantis nigro-punctata* Goeze, 1778
- =*Mantis ornata* Stoll, 1813
- =*Gonatista ornata* Stoll, 1813
- =*Mantis lutescens* Guérin-Méneville and Percheron, 1835
- =*Hagiomantis lutescens* (Guérin-Méneville and Percheron, 1835)
- =*Liturgusa lutescens* (Guérin-Méneville and Percheron, 1835)

Liturgusa Saussure, 1869

- =*Mantis* L., 1758
- =*Liturgousa* Saussure, 1869

Liturgusa annulipes (Serville, 1839)

- =*Mantis annulipes* Serville, 1839
- =*Liturgousa annulipes* Gerstäcker, 1889

Liturgusa cayennensis (Saussure, 1869)

- =*Liturgousa cayennensis* Saussure, 1869

Liturgusa charpentieri Giglio-Tos, 1927

- =*Mantis annulipes* Serville, 1839
- =*Liturgousa annulipes* Gerstäcker, 1889

- Liturgusa maya* (Saussure and Zehntner, 1894)
 =*Liturgousa cayennensis* Saussure, 1869
 =*Liturgousa maya* Saussure and Zehntner, 1894
Liturgusa mesopoda (Westwood, 1889)
 =*Liturgousa mesopoda* Westwood, 1889
Liturgusa nubeculosa Gerstäcker, 1889
 =*Liturgousa nubeculosa* Gerstäcker, 1889
 =*Hagiomantis nubeculosa* (Gerstäcker, 1889)
 =*Liturgusa peruviana* Giglio-Tos, 1915 (Otte, Spearman 2005 as valid species)

THESPIDAE Saussure, 1869**Oligonicinae**

=Oligonychinae

Oligonicini

=Oligonychini

Bactromantis Scudder, 1896

- Bactromantis mexicana* (Saussure and Zehntner, 1894)
 =*Oligonyx mexicana* Saussure and Zehntner, 1894
Bactromantis parvula (Goeze, 1778)
 =*Mantis parvula* Goeze, 1778
Bactromantis tolteca (Saussure and Zehntner, 1894)
 =*Oligonyx toltecus* Saussure and Zehntner, 1894

Bantia Stål, 1877

- =*Eubantia* Giglio-Tos, 1915
 =*Mionicella* Giglio-Tos, 1915
Bantia chopardi (Giglio-Tos, 1915)
 =*Mionicella chopardi* Giglio-Tos, 1915
Bantia fusca Chopard, 1911
 =*Eubantia fusca* (Chopard, 1912)
Bantia nana (Piza, 1969)
 =*Musoniella nana* Piza, 1969
Bantia pygmaea (Saussure, 1872)
 =*Oligonyx pygmaea* Saussure, 1872
Bantia simoni (Chopard, 1916)
 =*Miopteryx simoni* Chopard, 1916
 =*Antimiopteryx simoni* (Chopard, 1916)
Bantia weneri Chopard, 1913
 =*Mionicella weneri* (Chopard, 1913)
Bantia yotocoensis Salazar, 2004

Diabantia Giglio-Tos, 1915

- =*Paradiabantia* Piza, 1973
Diabantia perparva (Piza, 1973)
 =*Paradiabantia perparva* Piza, 1973

Oligonicella Giglio-Tos, 1915

- Oligonicella bolliana* (Saussure and Zehntner, 1894)
 =*Oligonyx bollianus* Saussure and Zehntner, 1894
Oligonicella brunnerii (Saussure, 1871)
 =*Oligonyx brunneri* Saussure, 1871
Oligonicella punctulata (Saussure and Zehntner, 1894)

- =*Oligonyx punctulatus* Saussure and Zehntner, 1894
Oligonicella scudderi (Saussure, 1870)
 =*Oligonyx scudderi* Saussure, 1870
 =*Mantis missouriensis* Glover, 1872
 =*Oligonyx uhleri* Stål, 1877
Oligonicella striolata (Saussure and Zehntner, 1894)
 =*Oligonyx striolatus* Saussure and Zehntner, 1894
Oligonicella tessellata (Saussure and Zehntner, 1894)
 =*Oligonyx tessellatus* Saussure and Zehntner, 1894
- Oligonyx*** Saussure, 1869
 =*Harpagonyx Saussure, 1892*
 =*Spanionyx Saussure, 1892*
Oligonyx bicornis Saussure, 1869
 =*Spanionyx bicornis (Saussure, 1869)*
 =*Harpagonyx gryps* Saussure and Zehntner, 1894
Oligonyx bidens (Saussure and Zehntner, 1894)
 =*Spanionyx bidens* Saussure and Zehntner, 1894
Oligonyx dohrnianus (Saussure and Zehntner, 1894)
 =*Harpagonyx dohrnianus* Saussure and Zehntner, 1894
Oligonyx maya (Saussure and Zehntner, 1894)
 =*Harpagonyx maya* Saussure and Zehntner, 1894
- Pseudomusonia*** Werner, 1909
 =*Mionyx Saussure, 1892*
 =*Eumionyx Giglio-Tos, 1927*
 =*Mionycoides Rehn, 1935*
Pseudomusonia fera (Saussure and Zehntner, 1894)
 =*Mionyx fera Saussure and Zehntner, 1894*
 =*Eumionyx ferus (Saussure and Zehntner, 1894)*
 =*Harpagonyx carlottae Rehn, 1904*
 =*Catamusonia minor Beier, 1931*
 =*Mionycoides ferum (Saussure and Zehntner, 1894)*
 =*Oligonyx carlottae* (Rehn, 1904) (Otte, Spearman 2005 as valid species)
- Pseudomusonia lineativentris* (Stål, 1877)
 =*Musonia lineativentris Stål, 1877*
 =*Mionyx lineativentris (Stål, 1877)*
 =*Mionyx saevus Saussure and Zehntner, 1894*
 =*Harpagonyx carlottae Rehn, 1904*
 =*Eumionyx saevus (Saussure and Zehntner, 1894)*
 =*Eumionyx lineativentris (Stål, 1877)*
- Pseudomusonia maculosa* (Chopard, 1911)
 =*Mionyx maculosus Chopard, 1911*
 =*Eumionyx maculosus (Chopard, 1911)*
- Pseudomusonia rapax* (Saussure and Zehntner, 1894)
 =*Mionyx rapax Saussure and Zehntner, 1894*
 =*Eumionyx rapax (Saussure and Zehntner, 1894)*
 =*Mionycoides rapax (Saussure and Zehntner, 1894)*
 =*Pseudomusonia raptrix (Saussure and Zehntner, 1894)*
- Thesprotiella*** Giglio-Tos, 1915
Thesprotiella festae Giglio-Tos, 1915
 =*Spanionyx sp. Giglio-Tos, 1898*
 =*Thesprotiella similis* Giglio-Tos, 1915

Thrinaconyx Saussure, 1892= *Costaricella* Sjöstedt, 1930***Thrinaconyx fumosus*** Saussure and Zehntner, 1894= *Costaricella fasciata* Sjöstedt, 1930**Pogonogasterini** Beier, 1935***Thesprotia*** Stål, 1877***Thesprotia filum*** (Lichtenstein, 1796)= *Mantis filum* Lichtenstein, 1796= *Oligonyx filum* (Lichtenstein, 1796)= *Spanionyx filum* (Lichtenstein, 1796)***Thesprotia graminis*** (Scudder, 1877)= *Oligonyx graminis* Scudder, 1877***Thesprotia infumata*** (Serville, 1839)= *Mantis infumata* Serville, 1839= *Oligonyx filiformis* Saussure, 1869= *Oligonyx infumata* (Serville, 1839)= *Thesprotia filiformis* (Saussure, 1869)= *Thesprotia vidua* Saussure and Zehntner, 1894= *Musonia infumata* (Serville, 1839)***Thesprotia macilentata*** Saussure and Zehntner, 1894= *Thesprotia vidua* Saussure and Zehntner, 1894***Thesprotia subhyalina*** (Saussure, 1870)= *Oligonyx subhyalina* Saussure, 1870**Pseudomiopteriginae****Pseudomiopterigini**

= Pseudomiopterigygini

Anamiopteryx Giglio-Tos, 1915= *Trachymiopteryx* Rehn, 1920***Anamiopteryx tuberculata*** (Rehn, 1920)= *Trachymiopteryx tuberculata* Rehn, 1920***Eumiopteryx*** Giglio-Tos, 1915= *Piracicaba* Piza, 1967***Eumiopteryx bicentenaria*** (Piza, 1967)= *Piracicaba bicentenaria* Piza, 1967***Leptomiopteryx*** Chopard, 1912= *Navimons* Piza, 1970***Leptomiopteryx dispar*** Chopard, 1912= *Navimons amapaensis* Piza, 1970***Pizaia*** Terra, 1982***Pizaia seabrai*** (Piza, 1961)= *Musoniella seabrai* Piza, 1961***Pseudomiopteryx*** Saussure, 1870= *Myrcinellus* Giglio-Tos, 1898***Pseudomiopteryx festae*** (Giglio-Tos, 1898)= *Myrcinellus festae* Giglio-Tos, 1898

Miopteryginae

Miopterigini

- Chloromiopteryx*** Giglio-Tos, 1915
 =*Metathespis* Piza, 1968
Chloromiopteryx thalassina (Burmeister, 1838)
 =*Mantis thalassina* Burmeister, 1838
 =*Miopteryx thalassina* (Burmeister, 1838)
 =*Miopteryx brunneri* Saussure, 1871
 =*Metathespis modesta* Piza, 1968
 =*Metathespis precaria* Piza, 1968
 =*Stagmomantis thalassina* (Burmeister, 1838)
- Miobantia*** Giglio-Tos, 1917
 =*Miopteryx* Saussure, 1869
 =*Cnephomantis* Rehn, 1920
 =*Antimiopteryx* Giglio-Tos, 1927
Miobantia ciliata (Stål, 1860)
 =*Mantis ciliata* Stål, 1860
 =*Parastagmatoptera ciliata* (Stål, 1860)
 =*Antimiopteryx ciliata* (Stål, 1860)
 =*Miopteryx ciliata* (Stål, 1860)
Miobantia fuscata (Giglio-Tos, 1915)
 =*Miopteryx fuscata* Giglio-Tos, 1915
 =*Antimiopteryx fuscata* (Giglio-Tos, 1915)
Miobantia nebulosa (Giglio-Tos, 1915)
 =*Miopteryx nebulosa* Giglio-Tos, 1915
 =*Antimiopteryx nebulosa* (Giglio-Tos, 1915)
Miobantia phryganea (Saussure, 1869)
 =*Miopteryx phryganea* Saussure, 1869
 =*Antimiopteryx phryganea* (Saussure, 1869)
Miobantia rustica (F., 1781)
 =*Mantis rustica* F., 1781
 =*Miopteryx rustica* (F., 1781)
 =*Antimiopteryx rustica* (F., 1781)
 =*Miopteryx perloides* Saussure, 1869

- Promiopteryx*** Giglio-Tos, 1915
 =*Miomantis* Saussure, 1870
Promiopteryx granadensis (Saussure, 1870)
 =*Miopteryx granadensis* Saussure, 1870
Promiopteryx stigmatica (Burmeister, 1838)
 =*Mantis stigmatica* Burmeister, 1838
 =*Miomantis stigmatica* (Burmeister, 1838)
 =*Miopteryx stigmatica* (Burmeister, 1838)

Thespinae

Thespini

- Eumusonia*** Giglio-Tos, 1916
Eumusonia livida (Serville, 1839)
 =*Thespis livida* Serville, 1839
 =*Thespis cubensis* Saussure, 1869
 =*Thespis caudata* Saussure, 1870

- =*Brunneria caudata* (Saussure, 1870)
- =*Miopteryx livida* (Serville, 1839)
- =*Musonia cubensis* (Saussure, 1869)
- =*Paramusonia livida* (Serville, 1839)

Macromusonia Hebard, 1923

- =*Catamusonia Giglio-Tos*, 1927
- Macromusonia conspersa* (Saussure, 1870)
 - =*Thespis conspersa* Saussure, 1870
 - =*Catamusonia conspersa* (Saussure, 1870)
- Macromusonia major* (Saussure and Zehntner, 1894)
 - =*Musonia major* Saussure and Zehntner, 1894
 - =*Catamusonia major* (Saussure and Zehntner, 1894)

Musonia Stål, 1877

- =*Promusonia Giglio-Tos*, 1916
- Musonia lineata* (Chopard, 1911)
 - =*Mionyx lineatus* Chopard, 1911
 - =*Promusonia lineata* (Chopard, 1911)
- Musonia seclusa* Rehn, 1913
 - =*Paramusonia seclusa* Rehn, 1913
 - =*Promusonia seclusa* (Rehn, 1913)
- Musonia surinama* (Saussure, 1869)
 - =*Thespis surinama* Saussure, 1869
 - =*Musonia femorata* Saussure and Zehntner, 1894
 - =*Mionyx surinamus* (Saussure, 1869)
 - =*Promusonia surinama* (Saussure, 1869)
 - =*Mionyx fuscescens* Chopard, 1911
 - =*Promusonia fuscescens* (Chopard, 1911)
 - =*Musonia fuscescens* (Chopard, 1911) (Otte, Spearman 2005 as valid species)

Musoniella Giglio-Tos, 1916

- Musoniella argentina* (Saussure, 1870)
 - =*Thespis surinama* Saussure, 1869
 - =*Miopteryx argentina* Saussure, 1870
- Musoniella chopardi* Giglio-Tos, 1916
 - =*Thespis livida* Serville, 1839
 - =*Miopteryx livida* (Serville, 1839)
- Musoniella fragilis* (Piza, 1965)
 - =*Eumusonia fragilis* Piza, 1965
- Musoniella laevithorax* (Chopard, 1916)
 - =*Miopteryx laevithorax* Chopard, 1916

Musoniola Giglio-Tos, 1917

- Musoniola dohrniana* (Saussure and Zehntner, 1894)
 - =*Mionyx dohrnianus* Saussure and Zehntner, 1894
 - =*Musoniola dohrnianus* (Saussure and Zehntner, 1894)

Paramusonia Rehn, 1904

- Paramusonia cubensis* (Saussure, 1869)
 - =*Thespis cubensis* Saussure, 1869
 - =*Musonia cubensis* (Saussure, 1869)

Thespis Serville, 1831

- =*Diamusonia* Giglio-Tos, 1916
- Thespis major* (Giglio-Tos, 1916)
- =*Diamusonia major* Giglio-Tos, 1916
- Thespis media* (Giglio-Tos, 1916)
- =*Diamusonia media* Giglio-Tos, 1916
- Thespis parva* (Drury, 1773)
- =*Mantis parva* Drury, 1773
- =*Mantis minuta* Drury, 1773
- =*Oligonyx minuta* (Drury, 1773)
- =*Oligonyx parva* (Drury, 1773)
- =*Miopteryx minuta* (Drury, 1773)
- =*Musonia cubensis* (Saussure, 1869)
- =*Diamusonia parva* (Drury, 1773)

MANTIDAE Burmeister, 1838

Angelinae

Angelini

- Angela* Serville, 1839
- =*Thespis* Serville, 1831
- Angela armata* (Haan, 1842)
- =*Mantis armata* Haan, 1842
- =*Thespis fulgida* (Saussure, 1872)
- =*Angela fulgida* Saussure, 1872
- =*Angela ornata* (Haan, 1842)
- Angela brachyptera* (Stoll, 1813)
- =*Mantis brachyptera* Stoll, 1813
- =*Thespis brachyptera* (Stoll, 1813)
- Angela decolor* (Chopard, 1914)
- =*Thespis decolor* Chopard, 1914
- Angela guianensis* Rehn, 1906
- =*Thespis infuscata* Chopard, 1911
- Angela lemoulti* (Chopard, 1910)
- =*Thespis lemoulti* Chopard, 1910
- Angela maxima* (Chopard, 1910)
- =*Thespis maxima* Chopard, 1910
- Angela minor* (Giglio-Tos, 1916)
- =*Thespis minor* Giglio-Tos, 1916
- Angela miranda* Saussure, 1871
- =*Thespis miranda* (Saussure, 1871)
- Angela perpulchra* Westwood, 1889
- =*Thespis perpulchra* (Westwood, 1889)
- Angela peruviana* (Giglio-Tos, 1916)
- =*Thespis peruviana* Giglio-Tos, 1916
- Angela purpurascens* (Olivier, 1792)
- =*Mantis purpurascens* Olivier, 1792
- =*Mantis brachyptera* Stoll, 1813
- =*Mantis versicolor* Stoll, 1813
- =*Thespis purpurascens* (Olivier, 1792)
- =*Angela versicolor* (Stoll, 1813)
- =*Angela brachyptera* (Stoll, 1813)
- Angela quinque maculata* (Olivier, 1792)
- =*Mantis picta* Lichtenstein, 1802

=*Mantis quinquemaculata* Olivier, 1792
 =*Thespis quinquemaculata* (Olivier, 1792)

Angela saussurii Giglio-Tos, 1927
 =*Mantis quinquemaculata* Olivier, 1792
Angela subhyalina (Chopard, 1914)
 =*Thespis subhyalina* Chopard, 1914
Angela weneri (Chopard, 1914)
 =*Thespis weneri* Chopard, 1914

Stagmomantinae **Stagmomantini**

Callimantis Stål, 1877
Callimantis antillarum (Saussure, 1859)
 =*Mantis antillarum* Saussure, 1859
 =*Iris antillarum* (Saussure, 1859)

Isomantis Giglio-Tos, 1917
Isomantis domingensis (Beauvois, 1805)
 =*Mantis domingensis* Beauvois, 1805
 =*Mantis (Polyspilota) albi-macula* Burmeister, 1838
 =*Mantis cubaensis* Haan, 1842
 =*Stagmomantis domingensis* (Beauvois, 1805)

Phasmomantis Saussure, 1869
 =*Tauromantis* Giglio-Tos, 1917
Phasmomantis championi Saussure and Zehntner, 1894
 =*Tauromantis championi* (Saussure and Zehntner, 1894)
 =*Stagmomantis longicollis* Werner, 1925
Phasmomantis sumichrasti (Saussure, 1861)
 =*Mantis sumichrasti* Saussure, 1861
 =*Mantis mexicana* Saussure, 1861
 =*Phasmomantis basalis* Westwood, 1889
 =*Eremoplana basalis* (Westwood, 1889)

Stagmomantis Saussure, 1869
 =*Gryllus (Mantis) L.*, 1758
 =*Mantis L.*, 1758
 =*Mantis (Polyspilota) Burmeister*, 1838
 =*Mantis [Stagmatoptera] Burmeister*, 1838
 =*Polyspilota Burmeister*, 1838
 =*Leptococe Rehn*, 1911
 =*Leptochoche Rehn*, 1911
 =*Stauromantis* Giglio-Tos, 1917
 =*Auromantis* Giglio-Tos, 1917
 =*Oromantis* Giglio-Tos, 1917
 =*Uromantis* Giglio-Tos, 1917
Stagmomantis amazonica (Jantsch, 1985)
 =*Uromantis amazonica* Jantsch, 1985
Stagmomantis californica Rehn and Hebard, 1909
 =*Uromantis californica* (Rehn and Hebard, 1909)
Stagmomantis carolina (Johansson, 1763)
 =*Gryllus (Mantis) carolinus* Johansson, 1763
 =*Gryllus (Mantis) irroratus* Johansson, 1763

- =*Gryllus (Mantis) irrotata* Johansson, 1763
- =*Mantis irrotata* Johansson, 1763
- =*Mantis carolina* Johansson, 1763
- =*Mantis fuscata* Weber, 1801
- =*Mantis dimidiata* Burmeister, 1838
- =*Mantis [Stagmatoptera] dimidiata* Burmeister, 1838
- =*Polyspilota conspersa* Burmeister, 1838
- =*Mantis cuticularis* Serville, 1839
- =*Mantis conspurcata* Serville, 1839
- =*Mantis inquinata* Serville, 1839
- =*Mantis ferox* Saussure, 1859
- =*Mantis tolteca* Saussure, 1861
- =*Stagmomantis stollii* Saussure, 1869
- =*Stagmomantis dimidiata ferox* Saussure, 1872
- =*Mantis wheelerii* Thomas, 1875
- =*Phasmomantis carolina* (Johansson, 1763)
- =*Stagmomantis tolteca* (Saussure, 1861)
- =*Leptococe thoracica* Rehn, 1911
- =*Leptochoche thoracica* Rehn, 1911
- =*Leptococe maculosa* Chopard, 1912
- =*Stagmomantis nordica* Giglio-Tos, 1917
- =*Stagmomantis polita* Giglio-Tos, 1917
- =*Stagmomantis simplex* Giglio-Tos, 1917
- =*Uromantis amazonica* Jantsch, 1985
- =*Stagmomantis maculata* (Chopard, 1912) (Otte, Spearman 2005 as valid species)
- Stagmomantis centralis* (Giglio-Tos, 1917)
- =*Uromantis centralis* Giglio-Tos, 1917
- =*Uromantis similis* Giglio-Tos, 1917
- Stagmomantis costalis* (Burmeister, 1838)
- =*Mantis (Photina) costalis* Burmeister, 1838
- Stagmomantis fraterna* Saussure and Zehntner, 1894
- =*Stagmomantis maya* Saussure and Zehntner, 1894 (Otte, Spearman 2005 as valid species)
- Stagmomantis gracilipes* Rehn, 1907
- =*Auromantis gracilis* (Rehn, 1907)
- =*Auromantis gracilipes* (Rehn, 1907)
- Stagmomantis heterogamia* Saussure and Zehntner, 1894
- =*Uromantis heterogamia* (Saussure and Zehntner, 1894)
- Stagmomantis limbata* (Hahn, 1835)
- =*Mantis limbata* Hahn, 1835
- =*Mantis cellularis* Burmeister, 1838
- =*Mantis viridimargo* Burmeister, 1838
- =*Mantis latipennis* Burmeister, 1838
- =*Stagmomantis latipennis* (Burmeister, 1838)
- =*Mantis asteca* Saussure, 1859
- = *Stagmomantis azteca* (Saussure, 1859) (Otte, Spearman 2005 as valid species)
- =*Auromantis limbata* (Hahn, 1835)
- Stagmomantis montana* Saussure and Zehntner, 1894
- (sub)*Stagmomantis m. montana* Saussure and Zehntner, 1894
- =*Mantis simulacrum* F., 1793
- =*Stagmomantis androgyna* Saussure and Zehntner, 1894
- =*Parastagmatoptera simulacrum* (F., 1793)
- =*Auromantis montana* (Saussure and Zehntner, 1894)
- =*Auromantis androgyna* (Saussure and Zehntner, 1894)
- =*Stagmatoptera typhon* Rehn, 1904

- =*Auromantis cinctipes* Giglio-Tos, 1917
- =*Stagmomantis cinctipes* (Giglio-Tos, 1917) (Otte, Spearman 2005 as valid species)
- Stagmomantis nahua* Saussure, 1869
- =*Oromantis nahua* (Saussure, 1869)
- Stagmomantis paraensis* (Jantsch, 1985)
- =*Uromantis paraensis* Jantsch, 1985
- Stagmomantis parvidentata* (Beier, 1931)
- =*Stauromantis parvidentata* Beier, 1931
- Stagmomantis theophila* Rehn, 1904
- =*Stagmatoptera pagana* Saussure, 1870
- =*Stagmatoptera sancta* (Stoll, 1813)
- =*Stagmatoptera insatiabilis* Rehn, 1904
- =*Stauromantis theophila* (Rehn, 1904)
- =*Stauromantis festae* Giglio-Tos, 1917
- =*Stagmomantis denticollis* Werner, 1925
- =*Stagmomantis pagana* (Saussure, 1870) (Otte, Spearman 2005 as valid species)
- Stagmomantis venusta* Saussure and Zehntner, 1894
- =*Uromantis venusta* (Saussure and Zehntner, 1894)
- Stagmomantis vicina* Saussure, 1870
- =*Callimantis floridana* Scudder, 1896
- =*Oromantis vicina* (Saussure and Zehntner, 1894)
- =*Stagmomantis centralis* (Giglio-Tos, 1917) (Syn. by Otte, Spearman 2005)

Stagmatopterinae

Stagmatopterini

Catoxyopsis Giglio-Tos, 1914

- Catoxyopsis dubiosa* (Giglio-Tos, 1898)
- =*Mantis rubicunda* Stoll, 1813
- =*Oxyops dubiosa* Giglio-Tos, 1898
- =*Oxyopsis dubiosa* (Giglio-Tos, 1898)

Lobocneme Rehn, 1911

- Lobocneme lobipes* (Redtenbacher, 1892)
- =*Parastagmatoptera lobipes* Redtenbacher, 1892

Oxyopsis Caudell, 1904

- =*Oxyops* Scudder, 1869
- Oxyopsis acutipennis* (Stål, 1877)
- =*Oxyops acutipennis* Stål, 1877
- =*Oxyops icterica* Saussure and Zehntner, 1894
- Oxyopsis festae* Giglio-Tos, 1914
- =*Oxyops rubicunda* (Stoll, 1813)
- Oxyopsis media* (Stål, 1877)
- =*Oxyops media* Stål, 1877
- =*Oxyops rubicunda* (Stoll, 1813)
- Oxyopsis obtusa* (Stål, 1877)
- =*Oxyops obtusa* Stål, 1877
- Oxyopsis oculea* (Rehn, 1920)
- =*Oxyops oculea* Rehn, 1920
- Oxyopsis rubicunda* (Stoll, 1813)
- =*Mantis rubicunda* Stoll, 1813
- =*Oxyops rubicunda* (Stoll, 1813)
- Oxyopsis saussurei* Giglio-Tos, 1914

=*Oxyops rubicunda* (Stoll, 1813)
Oxyopsis stali Giglio-Tos, 1914
 =*Oxyops rubicunda* (Stoll, 1813)

Parastagmatoptera Saussure, 1871

=*Ardesca* Stål, 1877
Parastagmatoptera flavoguttata (Serville, 1839)
 =*Mantis flavoguttata* Serville, 1839
 =*Ardesca vitreola* Stål, 1877
 =*Ardesca flavoguttata* (Serville, 1839)
 =*Parastagmatoptera vitreola* (Stål, 1877) (Otte, Spearman 2005 as valid species)
Parastagmatoptera hoorie (Caudell, 1910)
 =*Stagmomantis hoorie* Caudell, 1910
 =*Parastagmatoptera theresopolitana* Giglio-Tos, 1914
Parastagmatoptera serricornis Kirby, 1904
 =*Mantis unipunctata* Burmeister, 1838
 =*Mantis hyalina* Haan, 1842
 =*Stagmatoptera flavoguttata* (Serville, 1839)
Parastagmatoptera unipunctata (Burmeister, 1838)
 =*Mantis unipunctata* Burmeister, 1838
 =*Stagmatoptera unipunctata* (Burmeister, 1838)

Paroxyopsis Rehn, 1911

=*Paroxyops* Rehn, 1911
Paroxyopsis icterica (Saussure and Zehntner, 1894)
 =*Oxyops icterica* Saussure and Zehntner, 1894

Pseudoxyops Saussure and Zehntner, 1894

Pseudoxyops borellii (Giglio-Tos, 1897)
 =*Oxyops borelli* Giglio-Tos, 1897
 =*Oxyopsis borelli* (Giglio-Tos, 1897)
Pseudoxyops diluta (Stoll, 1813)
 =*Mantis diluta* Stoll, 1813
 =*Stagmatoptera diluta* (Stoll, 1813)
 =*Oxyops paraguayensis* Brancsik, 1897
 =*Parastagmatoptera diluta* (Stoll, 1813)
 =*Paroxyops diluta* (Stoll, 1813)
 =*Oxyops rubicunda* (Stoll, 1813)
Pseudoxyops minuta Giglio-Tos, 1914
 =*Oxyops borelli* Giglio-Tos, 1897
Pseudoxyops perpulchra (Westwood, 1889)
 =*Stagmatoptera perpulchra* Westwood, 1889

Stagmatoptera Burmeister, 1838

=*Mantis* [*Stagmatoptera*] Burmeister, 1838
 =*Gryllus* (*Mantis*) L., 1758
Stagmatoptera abdominalis (Olivier, 1792)
 =*Mantis abdominalis* Olivier, 1792
 =*Mantis urbana* Lichtenstein, 1802
 =*Mantis birivia* Stoll, 1813
 =*Stagmatoptera birivia* (Stoll, 1813)
 =*Stagmatoptera veneratoria* Saussure, 1870
 =*Cardioptera birivia* (Stoll, 1813)
Stagmatoptera binotata Scudder, 1869

- =*Mantis rogatoria* Burmeister, 1838
- =*Stagmatoptera rogatoria* Burmeister, 1838
- =*Stagmatoptera praedicatoria* Saussure, 1870
- =*Stagmatoptera predicatoria* Saussure, 1870
- Stagmatoptera femoralis* Saussure and Zehntner, 1894
- =*Mantis precaria* L., 1758
- =*Mantis precarius* L., 1758
- Stagmatoptera flavipennis* (Serville, 1839)
- =*Mantis flavipennis* Serville, 1839
- =*Mantis hyalina* Haan, 1842
- Stagmatoptera hyaloptera* (Perty, 1832)
- =*Mantis hyaloptera* Perty, 1832
- =*Mantis pavonina* Burmeister, 1838
- =*Stagmatoptera pavonina* Burmeister, 1838
- =*Mantis luna* Serville, 1839
- =*Stagmatoptera luna* (Serville, 1839) (Otte, Spearman 2005 as valid species)
- Stagmatoptera indicator* (Olivier, 1792)
- =*Mantis indicator* Olivier, 1792
- =*Mantis bodegetica* Lichtenstein, 1802
- =*Mantis sancta* Stoll, 1813
- =*Stagmatoptera sancta* (Stoll, 1813)
- Stagmatoptera precaria* (L., 1758)
- =*Gryllus* (*Mantis*) *precarius* L., 1758
- =*Mantis precarius* L., 1758
- =*Mantis precaria* L., 1758
- =*Mantis praecaria* L., 1758
- =*Mantis cubitata* Goeze, 1778
- =*Mantis octosetosa* Goeze, 1778
- =*Mantis ocellata* Olivier, 1792
- =*Mantis obsecraria* Lichtenstein, 1802
- =*Mantis annulata* Stoll, 1813
- =*Stagmatoptera obsecraria* (Lichtenstein, 1802)
- =*Stagmatoptera annulata* (Stoll, 1813)
- Stagmatoptera septentrionalis* Saussure and Zehntner, 1894
- =*Stagmatoptera minor* Saussure and Zehntner, 1894
- =*Stagmatoptera incerta* Giglio-Tos, 1914
- Stagmatoptera supplicaria* (Stoll, 1813)
- =*Mantis supplicaria* Stoll, 1813
- =*Stagmatoptera praecaria* (L., 1758)

Mellierinae**Mellierini**

- Melliera*** Saussure, 1892
- =*Phaeomantis* Beier, 1931
- Melliera brevipes* (Beier, 1931)
- =*Phaeomantis brevipes* Beier, 1931
- =*Stagmomantis coeruleans* Saussure and Zehntner, 1894 (Otte, Spearman 2005 as valid species)
- Melliera major* (Saussure, 1872)
- =*Acontista major* Saussure, 1872
- =*Melliera atopogamia* Saussure, 1892

Vatinae**Vatini****Chopardiella** Giglio-Tos, 1914*Chopardiella latipennis* (Chopard, 1911)= *Pseudoxyops latipennis* Chopard, 1911**Hagiotata** Saussure and Zehntner, 1894*Hagiotata hofmanni* Saussure and Zehntner, 1894= *Theoclytes hofmanni* Saussure and Zehntner, 1894**Phyllovates** Kirby, 1904= *Theoclytes* Serville, 1839*Phyllovates brevicornis* Stål, 1877= *Pseudovates brevicornis* Stål, 1877*Phyllovates chlorophaea* (Blanchard, 1836)= *Mantis chlorophaea* Blanchard, 1836= *Pseudovates azteca* (Saussure, 1859)= *Empusa chlorophaea* (Blanchard, 1836)= *Theoclytes chlorophaea* (Blanchard, 1836)= *Theoclytes azteca* Saussure, 1859= *Theoclytes mexicana* Saussure, 1861= *Pseudovates chlorophaea* (Blanchard, 1836)= *Phyllovates maya* (Saussure and Zehntner, 1894) (Syn. by Otte, Spearman 2005)*Phyllovates cingulata* (Drury, 1773)= *Mantis cingulata* Drury, 1773= *Mantis bidens* F., 1775= *Mantis hyalina* Haan, 1842= *Theoclytes cingulata* (Drury, 1773)= *Pseudovates cingulata* (Drury, 1773)= *Vates cingulata* (Drury, 1773)*Phyllovates cornuta* (Saussure and Zehntner, 1894)= *Theoclytes chlorophaea* (Blanchard, 1836)*Phyllovates iheringi* (Saussure and Zehntner, 1894)= *Theoclytes surinamensis* Saussure, 1869= *Theoclytes iheringi* Saussure and Zehntner, 1894*Phyllovates maya* (Saussure and Zehntner, 1894)= *Theoclytes maya* Saussure and Zehntner, 1894*Phyllovates minor* (Saussure, 1872)= *Theoclytes minor* Saussure, 1872= *Pseudovates minor* (Saussure, 1892)*Phyllovates parallela* (Haan, 1842)= *Mantis parallela* Haan, 1842= *Theoclytes parallela* (Haan, 1842)= *Pseudovates parallela* (Haan, 1842)= *Theoclytes surinamensis* Saussure, 1869*Phyllovates parvula* (Westwood, 1889)= *Theoclytes parvulus* Westwood, 1889= *Vates parvulus* (Westwood, 1889)*Phyllovates spinicollis* (Saussure and Zehntner, 1894)= *Theoclytes spinicollis* Saussure and Zehntner, 1894*Phyllovates tripunctata* (Burmeister, 1838)= *Mantis cingulata* Drury, 1773= *Mantis tripunctata* Burmeister, 1838

- =*Theoclytes cingulata* (Drury, 1773)
- =*Stagmomantis tripunctata* (Burmeister, 1838)
- =*Theoclytes stollii* Saussure and Zehntner, 1894
- =*Phyllovates stollii* (Saussure and Zehntner, 1894) (Syn. by Otte, Spearman 2005)

Pseudovates Saussure, 1869

- Pseudovates bidens* (F., 1775)
 - =*Mantis bidens* F., 1775
 - =*Empusa bidens* (F., 1775)
 - =*Pseudovates consobrina* Saussure, 1870
 - =*Vates bidens* (F., 1775)
- Pseudovates denticulata* (Saussure, 1870)
 - =*Vates denticulata* Saussure, 1870
- Pseudovates longicollis* Stål, 1877
 - =*Vates longicollis* (Stål, 1877)
- Pseudovates paraensis* (Saussure, 1871)
 - =*Vates paraensis* Saussure, 1871
- Pseudovates peruviana* (Rehn, 1911)
 - =*Vates peruviana* Rehn, 1911
- Pseudovates tolteca* (Saussure, 1859)
 - =*Theoclytes tolteca* Saussure, 1859
 - =*Vates tolteca* (Saussure, 1859)
 - =*Vates annectens* Rehn, 1900
 - =*Pseudovates annectens* (Rehn, 1900)
- Pseudovates townsendi* (Rehn, 1904)
 - =*Vates townsendi* Rehn, 1904

Vates Burmeister, 1838

- =*Theoclytes* Serville, 1839
- Vates amazonica* (Westwood, 1889)
 - =*Theoclytes amazonicus* Westwood, 1889
 - =*Pseudovates amazonicus* (Westwood, 1889)
- Vates foliata* (Lichtenstein, 1802)
 - =*Mantis foliata* Lichtenstein, 1802
 - =*Mantis subfoliata* Stoll, 1813
 - =*Vates subfoliata* (Stoll, 1813)
- Vates lobata* (F., 1798)
 - =*Mantis lobata* F., 1798
 - =*Mantis foliata* Lichtenstein, 1802
 - =*Mantis subfoliata* Stoll, 1813
 - =*Vates subfoliata* (Stoll, 1813)
 - =*Pseudovates subfoliata* (Stoll, 1813)
 - =*Vates cnemidotus* Burmeister, 1838
- Vates multilobata* (Chopard, 1910)
 - =*Zoolea multilobata* Chopard, 1910
- Vates pectinata* Saussure, 1871
 - =*Pseudovates pectinata* (Saussure, 1871)
- Vates pectinicornis* (Stål, 1877)
 - =*Theoclytes pectinicornis* Stål, 1877
 - =*Pseudovates pectinicornis* (Stål, 1877)
- Vates serraticornis* (Stål, 1877)
 - =*Theoclytes serraticornis* Stål, 1877
 - =*Pseudovates serraticornis* (Stål, 1877)

Zoolea Serville, 1839= *Empusa* Illiger, 1798*Zoolea borellii* Giglio-Tos, 1914= *Zoolea macroptera* (Stoll, 1813)*Zoolea guerinii* Giglio-Tos, 1914= *Mantis lobipes* Olivier, 1792= *Empusa lobipes* (Olivier, 1792)= *Theoclytes lobipes* (Olivier, 1792)= *Vates macropterus* (Stoll, 1813)= *Zoolea macroptera* (Stoll, 1813)*Zoolea lobipes* (Olivier, 1792)= *Mantis lobipes* Olivier, 1792= *Mantis macroptera* Stoll, 1813= *Empusa lobipes* (Olivier, 1792)= *Vates macropterus* (Stoll, 1813)= *Zoolea macroptera* (Stoll, 1813)*Zoolea orba* (Burmeister, 1838)= *Vates orbus* Burmeister, 1838**Antemniinae****Antemniini***Antemna* Stål, 1877= *Phyllomantis* Saussure, 1892= *Neacromantis* Beier, 1931*Antemna rapax* Stål, 1877= *Phyllomantis laurifolia* Saussure, 1892= *Neacromantis costaricensis* Beier, 1931**Photininae****Photinini***Cardioptera* Burmeister, 1838*Cardioptera brachyptera* Burmeister, 1838= *Mantis (Cardioptera) brachyptera* Burmeister, 1838= *Mantis pilipes* Serville, 1839= *Mantis sublobata* Serville, 1839= *Cardioptera sublobata* (Serville, 1839)= *Cardioptera pilipes* (Serville, 1839)*Cardioptera parva* Beier, 1942= *Tithrone signata* Piza, 1961= *Cardioptera signata* (Piza, 1961)*Cardioptera viridipennis* Beier, 1931= *Cardioptera paraopeba* Piza, 1967*Hicetia* Saussure and Zehntner, 1894*Hicetia breviceps* (Stål, 1877)= *Photina breviceps* Stål, 1877= *Metriomantis breviceps* (Stål, 1877)*Hicetia goeldiana* Saussure and Zehntner, 1894= *Photina vitripennis* (Saussure, 1872)= *Photina viridescens* Chopard, 1911= *Metriomantis gracilicollis* Beier, 1931= *Hicetia vitripennis* (Saussure, 1872)

Macromantis Saussure, 1871= *Pentacantha* Stål, 1872*Macromantis hyalina* (De Geer, 1773)= *Mantis hyalina* Haan, 1842= *Mantis (Photina) hyalina* De Geer, 1773= *Pentacantha hyalina* (De Geer, 1773)*Macromantis nicaraguae* Saussure and Zehntner, 1894= *Macromantis ovalifolia* var. *nicaraguae* Saussure and Zehntner, 1894*Macromantis ovalifolia* (Stoll, 1813)= *Mantis ovalifolia* Stoll, 1813= *Mantis (Cardioptera) ovalifolia* Stoll, 1813= *Cardioptera ovalifolia* (Stoll, 1813)= *Pentacantha hyalina* (De Geer, 1773)**Metriomantis** Saussure and Zehntner, 1894*Metriomantis cupido* (Saussure, 1869)= *Cardioptera cupido* Saussure, 1869*Metriomantis ovata* Saussure and Zehntner, 1894= *Photina pilosa* Chopard, 1912= *Photina [Metriomantis] pilosa* Chopard, 1912= *Metriomantis pilosa* (Chopard, 1912)**Microphotina** Beier, 1935*Microphotina vitripennis* (Saussure, 1872)= *Cardioptera vitripennis* Saussure, 1872= *Photina viridescens* Chopard, 1911**Orthoderella** Giglio-Tos, 1897= *Euryderes* Brancsik, 1897*Orthoderella ornata* Giglio-Tos, 1897= *Euryderes anisitsi* Brancsik, 1897**Paraphotina** Giglio-Tos, 1915= *Guaraunia* Rehn, 1941*Paraphotina reticulata* (Saussure, 1871)= *Cardioptera reticulata* Saussure, 1871= *Photina gracilipes* Kirby, 1904= *Guaraunia insolita* Rehn, 1941= *Paraphotina venezuelana* Beier, 1963= *Paraphotina insolita* (Rehn, 1941)**Photina** Burmeister, 1838= *Mantis (Photina)* Burmeister, 1838*Photina amplipennis* Stål, 1877= *Photina [Metriomantis] amplipennis* Stål, 1877= *Cardioptera vitrea* (Burmeister, 1838) (Otte, Spearman 2005 as valid species)= *Metriomantis amplipennis* (Stål, 1877)*Photina reticulata* (Burmeister, 1838)= *Mantis (Cardioptera) reticulata* (Burmeister, 1838)= *Cardioptera burmeisteri* Westwood, 1889= *Photinella reticulata* (Burmeister, 1838) (Otte, Spearman 2005 as valid species)*Photina vitrea* (Burmeister, 1838)= *Mantis (Photina) vitrea* Burmeister, 1838= *Mantis (Cardioptera) gymnopyga* Burmeister, 1838

- =*Photina* [*Photina*] *vitrea* Burmeister, 1838
- =*Mantis pellucida* Serville, 1839
- =*Mantis longicornis* Charpentier, 1841
- =*Cardioptera translucida* Saussure, 1869
- =*Coptopteryx gymnopyga* (Burmeister, 1838)
- =*Metriomantis vitrea* (Burmeister, 1838) (Otte, Spearman 2005 as valid species)

Photinella Giglio-Tos, 1915

- =*Photiomantis* Piza, 1968
- Photinella biramosa* (Saussure and Zehntner, 1894)
- =*Metriomantis biramosa* Saussure and Zehntner, 1894
- Photinella brevis* (Rehn, 1907)
- =*Photina brevis* Rehn, 1907
- Photinella magna* Giglio-Tos, 1915
- =*Photina magna* (Giglio-Tos, 1915)
- Photinella silvai* (Piza, 1968)
- =*Photiomantis silvai* Piza, 1968

Rehniella Lombardo, 1999

- Rehniella planicephala* (Rehn, 1916)
- =*Metriomantis planicephala* Rehn, 1916

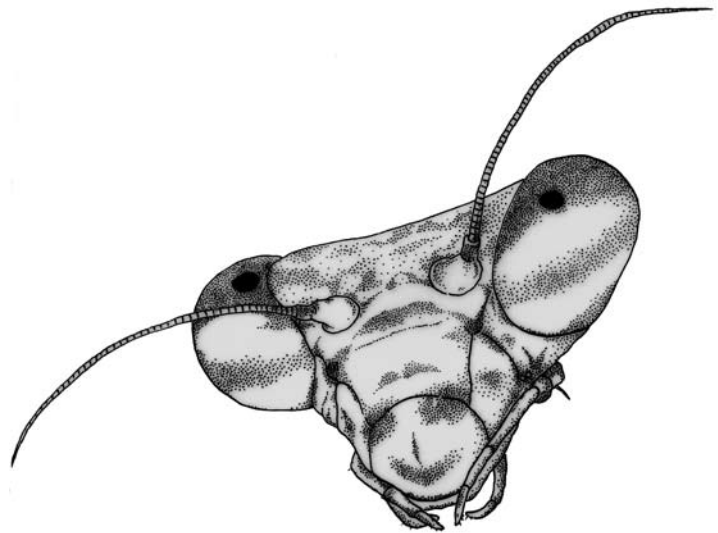
Coptopterygini***Coptopteryx*** Saussure, 1869

- =*Brachypteromantis* Piza, 1960
- Coptopteryx argentina* (Burmeister, 1838)
- =*Mantis argentina* Burmeister, 1838
- =*Coptopteryx crenaticollis* (Blanchard, 1851)
- =*Coptopteryx affinis* Giglio-Tos, 1915
- Coptopteryx bonariensis* (Piza, 1960)
- =*Brachypteromantis bonariensis* Piza, 1960
- Coptopteryx claraziana* Saussure, 1869
- =*Coptopteryx crenaticollis* (Blanchard, 1851)
- Coptopteryx gayi* (Blanchard, 1851)
- =*Mantis gayi* Blanchard, 1851
- =*Mantis crenaticollis* Blanchard, 1851
- =*Mantis grisea* Philippi, 1863
- =*Coptopteryx minuta* Giglio-Tos, 1915 (Otte, Spearman 2005 as valid species)
- =*Coptopteryx rehni* Giglio-Tos, 1915
- =*Coptopteryx grisea* (Philippi, 1863) (Otte, Spearman 2005 as valid species)
- =*Coptopteryx crenaticollis* (Blanchard, 1851)
- Coptopteryx precaria* (Piza, 1966)
- =*Paraphotina precaria* Piza, 1966
- Coptopteryx thoracica* Rehn, 1913
- =*Coptopteryx fallax* Giglio-Tos, 1917 (Syn. by Otte, Spearman 2005)

Mantinae**Choeradodini*****Choeradodis*** Serville, 1831

- =*Gryllus* (*Mantis*) *L.*, 1758
- =*Craurusa* Burmeister, 1838
- Choeradodis rhombicollis* (Latreille, 1833)

- =*Mantis rhombicollis* Latreille, 1833
- =*Choeradodis peruviana* Serville, 1839
- =*Choeradodis servillei* Wood-Mason, 1880
- =*Choeradodis brunneri* Wood-Mason, 1882
- Choeradodis rhomboidea* (Stoll, 1813)
- =*Mantis rhomboidea* Stoll, 1813
- =*Choeradodis hyalina* Serville, 1831
- =*Choeradodis laticollis* Serville, 1831
- Choeradodis stalli* Wood-Mason, 1880
- =*Choeradodis laticollis* Serville, 1831
- Choeradodis strumaria* (L., 1758)
- =*Gryllus (Mantis) strumarius* L., 1758
- =*Mantis strumaria* L., 1758
- =*Mantis cancellata* F., 1775
- =*Craurusa cancellata* (F., 1775)
- =*Choeradodis cancellata* (F., 1775)



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