The Types of Proctotrupoida (Hymenoptera) 
in the 
United States National Museum

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There has been increasing activity, in recent years, in the study of 
the Proctotrupoida, a very large group of parasitic Hymenoptera, of 
which the vast majority of species are still undescribed. Several students 
of the superfamily, particularly in Europe, have been publishing actively 
on the systematics of the group, and the growing emphasis on biological 
methods of controlling injurious insects has resulted in an increasing 
need for reliable identifications. This situation demands a sound under-
standing of the groundwork that was laid in the past in order that repeti-
tion and confusion may be avoided. The publication of a list of the 
described genera and subgenera of Proctotrupoida, with citation of their 
type-species (Muesebeck and Walkley, 1956), has helped to define the 
genera and subgenera of this group and to bring about uniformity in the 
application of these names.

Another fundamental and essential step is the establishment of the 
identity of the described species. The type series of some species con-
sts of two or more different forms, and the original author has often 
failed to designate a holotype. It has become advisable, therefore, to re-
view the case for each species and, where necessary, to designate a 
lectotype as the standard for the species. Unfortunately, the types of 
species described by some authors, notably Kieffer, have become widely 
scattered or lost, but large type collections of Proctotrupoida occur in 
certain institutions, particularly in the British Museum (Natural History) 
and the United States National Museum. The senior author studied the 
proctotrupoid types in the British Museum and in the Hope Department of 
Entomology at Oxford in 1961 and subsequently (Masner, 1965) published 
a list of these with appropriate lectotype designations where such ac-
tion was required. Under a grant from the National Institutes of Health, 
he spent several months of 1964 in study of the types of Proctotrupoida

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in the U.S. National Museum. Because of certain complexities that developed, this study subsequently became a joint undertaking. The present paper lists all the species, the types of which were deposited in the National Museum, including several whose types have been lost. Authors of the species, the types of which are in the National Museum, are Ashmead, Bues, Cockerell, Crawford, Crawford and Bradley, Dozier, Fitch, Fouts, Fullaway, Gahan, Girault, Howard, Jackson, Kamal, Mann, Morrill, Muesebeck, Myers, Nixon, Priesner, Pschorn-Walcher, Riley, Rohwer, Stelfox, Timberlake, Townes, and Wilcox. Most abundant, and most important because they include the type-species of numerous genera, are the species described by Ashmead. A relatively small number of the type-specimens of Ashmead's species are in other institutions, particularly the British Museum (Natural History) and the Zoological Museum of the Humboldt University in Berlin, but the U.S. National Museum contains most of them; a number of these are the types of forms which have become the type-species of genera that were described by Foerster without originally included species, and some confusion has resulted because of Ashmead's misinterpretation of the Foerster genera. An effort has been made by the senior author to clear up various troublesome problems in the generic taxonomy and nomenclature of the Proctotrupoidea, and pertinent changes are shown in the second supplement of the catalog of the North American Hymenoptera (Krombein and Burks, 1967, pp. 285-305). The present paper essentially follows the treatment of the superfam-ily in that work. The genera are considered in alphabetical order under each family, and the species are arranged alphabetically under the genera, with the center heading for each species showing our present view concerning generic placement. Holotypes are recorded where these are considered as having been established in the original descriptions, and lectotypes are designated where such designations have seemed to be required. The pertinent label data of the holotype or lectotype are given for each specimen, as well as the number assigned to each in the Museum's catalog of insect types. There is also a brief indication of the condition of each type-specimen, followed by mention of the number of additional specimens in the type series. Where an author, in connection with his original description of a species, mentioned a National Museum type number and only one specimen bearing this number is marked "Type," he is considered to have designated a holotype, even though he did not expressly say so in his description. Should a question be raised as to the validity of this assumption, that specimen is to be considered as having been selected as lectotype by the authors of this paper. In some instances, notably in the Platygasteridae, lectotype selections had already been made; each such selection is mentioned, together with the literature reference.
The United States National Museum contains the types of 735 species of Proctotrupoidea distributed among the various families as follows: Vanhorniidae, 1; Roproniidae, 2; Proctotrupidae, 23; Diapriidae, 162; Scelionidae, 290; Platygastridae, 188; Ceraphronidae, 69. They are kept in separate cabinets apart from the regular collection in order to lessen exposure to damage. They are in individual trays in drawers, each tray labeled with the original name, generic and specific, under which the species was described. The collection is grouped by authors; under the individual authors the types are arranged alphabetically by species, and the original or present generic name is ignored. This arrangement assures quick location of any type contained in the collection.
Family Vanhorniidae

Vanhornia eucnemidarum Crawford

Vanhornia eucnemidarum Crawford, 1909, p. 63.
Holotype female, USNM no. 12584; Silver Spring, Md., on Acer, Hopkins U.S. no. 8149c, R. W. Van Horn; well preserved. Allotype and 2 paratypes (female and male).

Family Roproniidae

Ropronia brevicornis Townes

Ropronia brevicornis Townes, 1948, p. 88.
Holotype male, USNM no. 18324; Foochow, China, C. R. Kellogg; well preserved. Seven paratypes (females and males).

Ropronia garmani Ashmead

Ropronia [sic] garmani Ashmead, 1898a, p. 132
Holotype male, USNM no. 11852; Lexington, Ky., H. Garman; both antennae missing, thorax somewhat damaged by pin. Unique.

Family Proctotrupidae

Codrus canadensis (Ashmead)

Holotype female, USNM no. 11713; Ottawa, Canada, W. H. Harrington; preserved except that right antenna is missing after 4th segment. Unique.

Codrus carolinensis (Ashmead)

Holotype male, USNM no. 2311; North Carolina; well preserved. Unique.

Codrus femoratus (Ashmead)

Proctotrupes femoratus Ashmead, 1893, pp. 335, 344.
Holotype female USNM no. 11717; Wyoming; well preserved. Unique.
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Codrus japonicus (Ashmead), new combination

Codrus japonicus Ashmead, 1904d, p. 68.
Holotype male, USNM no. 7114; Sapporo, Japan; both antennae missing after 3d segment. Unique

Codrus longiceps (Ashmead)

Codrus longiceps Ashmead, 1893, pp. 335, 342.
Holotype female, USNM no. 11712; Ottawa, Canada, W. H. Harrington; well preserved except that right antenna has only the first 3 segments remaining. Unique.

Codrus medius (Ashmead)

Codrus medius Ashmead, 1893, pp. 335, 343.
Holotype female, USNM no. 11715; Ottawa, Canada, Harrington no. 220; well preserved except that right antenna is missing. Unique.

Codrus quadriceps (Ashmead)

Codrus quadriceps Ashmead, 1893, pp. 335, 343.
Holotype female, USNM no. 11716; New Jersey; well preserved. Unique.

Codrus simulans (Ashmead)

Codrus simulans Ashmead, 1893, pp. 335, 342.
Holotype female USNM no. 11714; Arlington, Va.; well preserved except that left antenna is missing after 6th segment. Unique.

Codrus texanus (Ashmead)

Codrus texanus Ashmead, 1893, pp. 335, 341.
Holotype male (described as female), USNM no. 2310; Texas; well preserved. Unique.

Cryptoserphus arcuatus Stelfox

Cryptoserphus arcuatus Stelfox, 1950, p. 314.
Holotype female, USNM no. 69370; Glending, County Wicklow, Ireland, Oct. 9, 1946, A. W. Stelfox; well preserved. Unique.

Cryptoserphus belfragei (Ashmead)

Cryptoserphus belfragei Ashmead, 1893, pp. 335, 340.
Holotype female, USNM no. 2309; Texas; well preserved except that forelegs are missing. Unique.
Cryptoserphus bruesi Muesebeck and Walkley

Cryptoserphus bruesi Muesebeck and Walkley, 1951, p. 665.
Holotype female, USNM no. 66275; Morris Cove, Conn., May 20, 1904; well preserved. Unique.

Cryptoserphus clypeatus (Ashmead)

Proctotrupes clypeatus Ashmead, 1893, pp. 334, 339.
Holotype female USNM no. 11711; Ithaca, N.Y.; left antenna missing, wings damaged. Unique.

Phaeoserphus nigripes (Ashmead)

Holotype male, USNM no. 5517; St. Paul Island, Alaska, Aug. 17, 1897, T. Kincaid; left antenna missing after 3d segment, right after 7th, left forewing and right hindwing missing. Unique.

Phaeoserphus obliquus (Ashmead)

Proctotrupes obliquus Ashmead, 1893, pp. 334, 335.
Holotype male, USNM no. 2308; Texas, right antenna with 11 segments remaining, left with only the scape. Unique.

Proctotrupes coloradicus Cockerell

Proctotrupes coloradicus Cockerell, 1905, p. 204.
Holotype female, USNM no. 11718; Boulder Colo., Oct. 1, 1904, T. D. A. Cockerell; well preserved. Unique.

Proctotrupes florissantensis Rohwer

Lectotype female, USNM no. 13369; Florissant, Colo., June 22, 1908, S. A. Rohwer; well preserved. Two male paralectotypes.

Proctotrupes linelli Ashmead

Holotype male, USNM no. 11709; Long Island, N. Y.; right antenna missing after 10th segment, left after 7th. Unique.

Proctotrupes longiusculus Brues

Holotype male, USNM no. 26581; Harrisburg, Pa., October 2; well preserved except that left antenna is missing after 4th segment. Unique.
Proctotrupes melliventris Ashmead

Holotype male, USNM no. 11710; Jacksonville, Fla.; well preserved except that left antenna is missing after 10th segment. Unique.

Proctotrupes terminalis Ashmead

Proctotrupes terminalis Ashmead, 1893, pp. 334, 337.
Lectotype male, USNM no. 2307; Columbus, Ohio; left antenna missing after 9th segment, right after 6th. One male paralectotype.

Thomsonina scymni (Ashmead)

Proctotrupes scymni Ashmead, 1904d, p. 67.
Lectotype female, USNM no. 7113; Japan, from Scymnus dorcadomoides (Weise), A. Kochele; well preserved. Thirteen paralectotypes (males and females).

Watanabeia epilachnae Pschorr-Walcher

Holotype female, USNM no. 67545; Lembang, Indonesia, Aug. 15, 1920, from Epilachna octovigintipunctata (Fabricius), P. van der Goot; wings matted together, legs incomplete. Two female paratypes.

Family Diapriidae

Subfamily Diapriinae

Aneurhyynchus floridanus Ashmead

Aneurhyynchus floridanus Ashmead, 1893, pp. 404, 405.
Holotype male, USNM no. 11783; Fort George, Fla.; well preserved except that right antenna is missing after 9th segment. Unique.

Aneurhyynchus mellipes Ashmead

Aneurhyynchus mellipes Ashmead, 1888b, p. 52.
Holotype female, USNM no. 11782; Ottawa, Canada, Harrington no. 90; well preserved except that left antenna is missing. Unique.

Aneurhyynchus nigriclavatus (Ashmead)

Glyptonota nigriclavata Ashmead, 1893, p. 401.
Holotype female, USNM no. 11781; District of Columbia; abdomen off but mounted separately on the same card point. Unique.
Aneurhynchus virginicus Ashmead

Aneurhynchus virginicus Ashmead, 1893, pp. 404, 405.
Holotype male, USNM no. 11734; Harpers Ferry, W. Va., May 19; right antenna missing after 9th segment, left after 4th. Unique.

Auxopaedeutes marylandicus (Fouts)

Trichoptria marylandica Fouts, 1920, p. 62.
Holotype female USNM no. 22795; Hagerstown, Md., July 31, 1913, H. L. Parker; well preserved. Allotype (male), paratype (female).

Basalys ashmeadi (Kieffer)

Loxotropa ruficornis Ashmead, 1893, pp. 413, 414. Preoccupied.

Loxotropa ashmeadi Kieffer, 1911, p. 923.
Lectotype male, USNM no. 11798; Arlington, Va.; well preserved. One female paralectotype.

Basalys bardo, new name

Loxotropa california Ashmead, 1893, pp. 413, 415. Preoccupied.
Lectotype female, USNM no. 11799; Santa Cruz Mts., Calif.; well preserved except that left antenna is missing after 8th segment. Two female paralectotypes.

Basalys clavata (Ashmead), new combination

Tropidopsis clavata Ashmead, 1893, p. 402.
This was described from a male and a female from St. Vincent, British West Indies; according to Ashmead, the types were deposited in the National Museum. From the description it is evident that the female should be considered the type, but it has not been found. The male specimen, which is well preserved, is a species of Trichoptria and obviously not the same species as the female; it is, therefore, not designated the lectotype.

Basalys columbiana (Ashmead)

Loxotropa columbiana Ashmead, 1893, p. 413.
Holotype female USNM no. 11797; District of Columbia; Nov. 14, 1888; left antenna missing after scape, left wings missing, right wings matted with adhesive. Unique.

Basalys flavipes (Ashmead)

Loxotropa flavipes Ashmead, 1893, pp. 413, 415.
Lectotype female, USNM no. 11800; District of Columbia, May 17; well preserved. Two paralectotypes (male and female).
Basalys fuscipennis Ashmead

*Basalys fuscipennis* Ashmead, 1893, pp. 443, 444.
Holotype male, USNM no. 11786; District of Columbia, June 24; well preserved except that both antennae have only 6 segments remaining. Unique.

*Basalys ganahlii* Dalla Torre

*Basalys pictipes* Ashmead, 1893, pp. 443, 444. Preoccupied.

*Basalys ganahlii* Dalla Torre, 1898, p. 432.
Holotype male, USNM no. 11787; District of Columbia; left antenna missing after scape, legs incomplete. Unique.

*Basalys longiceps* (Ashmead)

*Ceratopria longiceps* Ashmead, 1893, p. 429.
Lectotype female, USNM no. 24470; Virginia, Aug. 31, 1879; right forewing missing, right antenna on a slide. The male described by Ashmead is not conspecific with the lectotype.

*Basalys nana* (Ashmead)

*Loxotropa nana* Ashmead, 1893, pp. 413, 415.
Lectotype female, USNM no. 11801; Jacksonville, Fla.; well preserved. One female paralectotype.

*Basalys pusilla* (Ashmead)

*Ceratopria pusilla* Ashmead, 1893, pp. 429, 430.
Holotype female, USNM no. 2324; Arlington, Va.; right forewing and club of left antenna missing. Unique.

*Basalys utahensis* Ashmead

*Basalys utahensis* Ashmead, 1893, pp. 443, 444.
Holotype male, USNM no. 11788; City Canyon, Utah, July 2; well preserved. Unique.

*Diopria simulans* (Ashmead)

*Tropidopria simulans* Ashmead, 1893, pp. 417, 419.
Lectotype female, USNM no. 11863; Ottawa, Canada, Harrington no. 237; left antenna missing. One female paralectotype.

*Entomacis californica* (Ashmead)

*Hemilexis californica* Ashmead, 1893, pp. 399, 390.
Lectotype male, USNM no. 11770; Santa Cruz Mts., Calif.; well preserved. One male paralectotype.
Entomacis floridana (Ashmead)

_Hemilexodes floridana_ Ashmead, 1893, p. 400.
Lectotype female, USNM no. 11780; Jacksonville, Fla.; both antennae missing after 3d segment, wings damaged, specimen rather badly embedded in the mountant. The male mentioned in the original description is a braconid of the subfamily Aphidiinae but is in too poor condition for further identification.

Entomacis longii (Ashmead)

_Adeliopria longii_ Ashmead, 1902a, p. 15.
Lectotype female, USNM no. 5715; Austin, Tex., Jan. 16, 1901, W. H. Long, Jr., ex _Forcipomyia wheeleri_ (Long) in abandoned ant nest under stone; well preserved. Five paralectotypes (males and females).

Entomacis mellipectiolata (Ashmead)

_Hemilexis mellipectiolata_ Ashmead, 1887c, p. 196.

_Hemilexis mellipectiolata_ Ashmead, 1893, pp. 389, 390. Emendation.
Holotype female USNM no. 11769; Jacksonville, Fla.; right antenna missing, left with 10 segments remaining, specimen largely embedded in the mountant. Unique.

Entomacis subemarginata (Ashmead)

_Hemilexis subemarginata_ Ashmead, 1893, p. 389.
Lectotype female, USNM no. 11768; District of Columbia; well preserved. The male mentioned in the original description is a species of _Idiota_.

_Hemigalesus tricornutus_ (Crawford), new combination

_Loxotropa tricornuta_ Crawford, 1910c, p. 122.
Holotype female, USNM no. 12888; Manila, Philippines, 1901, R. Brown; well preserved. Allotype (male) and 4 male paratypes.

Lepidopria aberrans Brues

Holotype female, USNM no. 20474; Hagerstown, Md., Aug. 15, 1913, ex puparium of _Cryptomyxena thetis_ (Walker) in an adult of _Phyllophaga inversa_ (Horn); mounted on a slide, thorax slightly damaged, Unique. The generic classification of the species is doubtful.
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Monelata hirticollis Ashmead

Monelata hirticollis Ashmead, 1886b, p. 54.
Holotype female, USNM no. 11792; Ottawa, Canada, Harrington no. 78; well preserved. Unique.

Monelata mellicollis Ashmead

Monelata mellicollis Ashmead, 1887c, p. 197.
Holotype female, USNM no. 11791; Jacksonville, Fla.; well preserved. Unique.

Myrmecopria mellea (Ashmead)

Loxotropa mellea Ashmead, 1887c, p. 196.
Holotype male, USNM no. 11785; Jacksonville, Fla.; well preserved. Unique.

Notoxoides cornutus (Mann), new combination

Holotype female, USNM no. 26483; Cavinas, Bolivia, in nest of Neivamyrmex cristatus Borgmeier; well preserved. Four female paratypes. The "allotype" is not a male, but rather a female of an undescribed species.

Paramesius clavipes Ashmead

Paramesius clavipes Ashmead, 1888b, p. 53.
Holotype female, USNM no. 11773; Ottawa, Canada, W. H. Harrington; well preserved except that left antenna is missing. Unique.

Paramesius japonicus (Ashmead), new combination

Spilomicrus japonicus Ashmead, 1904d, p. 69.
Holotype male, USNM no. 7116; Sapporo, Japan; well preserved except that left antenna is missing after 4th segment. Unique.

Paramesius oregonensis Ashmead

Paramesius oregonensis Ashmead, 1893, pp. 392, 393.
Holotype male, USNM no. 11776; Portland, Oreg., H. F. Wickham; left antenna missing after 3rd segment, abdomen attached to the card point separately. Unique.

Paramesius paravus Ashmead

Paramesius paravus Ashmead, 1893, pp. 392, 393.
Holotype female, USNM no. 11772, District of Columbia, Nov. 18, 1888; well preserved. Unique.
Paramesius primus (Crawford), new combination

Lipoglyptus primus Crawford, 1910c, p. 123.
Holotype female, USNM no. 12889; Manila, Philippines, R. Brown; well preserved, only left forewing slightly torn at apex and apical segment of left antenna missing. Allotype (male) and 2 paratypes (male and female).

Paramesius spinosus Ashmead

Paramesius spinosus Ashmead, 1893, pp. 392, 394.
Lectotype female, USNM no. 11775; District of Columbia, May 13; well preserved. One female paralectotype. Ashmead stated that he was describing the species from 2 specimens, a male and a female, from the District of Columbia. The 2 specimens from that locality marked "Type" are females. There is a male in the collection, which appears to be the specimen on which the male description is based; it is from Arlington, Va., however, which is not mentioned as a locality of type material.

Paramesius utahensis Ashmead

Paramesius utahensis Ashmead, 1893, pp. 392, 394.
Lectotype female, USNM no. 11774; Utah Lake, Utah, June 14, well preserved. One female paralectotype.

Pentapria columbiana (Fouts)

Xenopria columbiana Fouts, 1939, p. 261.
Holotype female, USNM no. 53262; McLeod Meadow, Kootenay National Park, British Columbia, Dec. 28, 1937, G. R. Hopping; left antenna and left foreleg on a slide, left forewing missing, also left hindleg after the coxa. Allotype (male) and 3 paratypes (2 males and 1 female).

Pentapria nigripes (Fouts)

Xenopria nigripes Fouts, 1939, p. 262.
Holotype female, USNM no. 53263; Saratoga, Wyo., Sept. 15, 1937, from Pinus flexilis, Hopkins US no. 31507-12; left antenna on a slide, last segment of right antenna missing. Two female paratypes.

Psilus atricornis (Ashmead)

Galesus atricornis Ashmead, 1893, pp. 408, 409.
Holotype female, USNM no. 11793; Ottawa, Canada, Harrington no. 237; well preserved. Unique.
Psilus luzonicus (Ashmead)

*Galesus luzonicus* Ashmead, 1905d, p. 398.
Holotype male, USNM no. 9034; Manila, Philippines, R. Brown; well preserved. Unique. There are 14 specimens of this species in the National Museum with the same data as the type, but there is nothing to show that they were before Ashmead when he described the species. Only the holotype bears a type label.

Psilus manilae (Ashmead)

*Galesus manilae* Ashmead, 1905d, p. 397.
Lectotype female, USNM no. 8950; Manila, Philippines, R. Brown; well preserved. One male paralectotype; also 12 specimens with the same data as type, but there is no indication that they were before Ashmead when he described the species.

Psilus pilosus (Ashmead)

*Galesus pilosus* Ashmead, 1893, pp. 409, 411.
Holotype male, USNM no. 11796; Texas; well preserved. Unique.

Psilus punctiger (Fouts)

Holotype female, USNM no. 18775; Uvalde, Texas, August 1925, A. P. Dodd, ex "?Drosophila sp."; apical 3 segments of right antenna missing, left wings matted down on body. Allotype (male) and 2 male paratypes.

Psilus texanus (Ashmead)

*Galesus texanus* Ashmead, 1893, pp. 409, 411.
Holotype male, USNM no. 11795; Texas; left antenna with only 5 segments remaining, right with 7, thorax damaged by pin. Unique.

Psilus viereckii (Brues)

*Galesus viereckii* Brues, 1905, p. 187.
Holotype male, USNM no. 66274; Colebrook, Conn., July 21, 1905; well preserved. Unique.

Spilomicros armatus Ashmead

*Spilomicros armatus* Ashmead, 1893, p. 397.
Holotype female USNM no. 11777; District of Columbia, April 28; well preserved. Unique.

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Spilomicrus atriclavus Ashmead

Spilomicrus atriclavus Ashmead, 1893, pp. 397, 398.
Holotype female, USNM no. 11778; Ottawa, Canada, Harrington no. 230; well preserved. Unique.

Spilomicrus atropetiolatus (Ashmead)

Ismarus atropetiolatus Ashmead, 1890, p. 11.
Holotype female, USNM no. 11779; West Cliff, Colo.; left antenna missing, also right antenna after 2d segment. Unique.

Spilomicrus brevicornis (Ashmead)

Basalys brevicornis Ashmead, 1893, pp. 443, 446.
Holotype female, USNM no. 11789; Colorado; well preserved. Unique.

Spilomicrus Californicus (Ashmead)

Basalys californica Ashmead, 1893, pp. 443, 446.
Lectotype female, USNM no. 11790; Santa Cruz Mts., Calif.; well preserved except that left antenna is missing after 8th segment. The male mentioned by Ashmead is a species of Trichopria.

Spilomicrus flavicornis Ashmead

Spilomicrus flavicornis Ashmead, 1893, pp. 397, 398.
Lectotype male, USNM no. 2319; Arlington Va., July 13, 1884; well preserved. One male paralectotype.

Spilomicrus kiefferi (Crawford), new combination

Cologlyptus kiefferi Crawford, 1910c, p. 124.
Holotype female, USNM no. 12890; Manila, Philippines, R. Brown; well preserved. Two female paratypes.

Spilomicrus virginicus Fouts

Spilomicrus virginicus Fouts, 1926, p. 168.
Holotype female, USNM no. 28772; Falls Church, Va., C. T. Greene, ex Xylotabicolor Loew on Liriodendron tulipifera; well preserved. One female paratype.

Trichopria abdominalis Fouts

Holotype female, USNM no. 28777; Riverton, N. J., Aug. 1, 1922, T. H. Frison; well preserved. One female paratype.
Trichopria affinis (Ashmead)

*Phaeopria affinis* Ashmead, 1893, pp. 437, 440.
Holotype female, USNM no. 24482; District of Columbia, May 19; well preserved. Unique.

Trichopria agronymae (Fitch)

*Diapria agronomyae* Fitch, 1856, p. 535.
Lectotype female, USNM no. 1841; specimen is without locality or other data but bears no. 14235; well preserved. Mounted on same tag with a male paralectotype. Two additional paralectotypes (male and female).

Trichopria angustipennis Muusebeck

*Trichopria angustipennis* Muusebeck 1939a, p. 60.
Holotype female, USNM no. 53080; Ithaca, N.Y., reared August 1936, by M. B. Scotland from *Leptaphila scotlandae* Cresson; well preserved. Allotype (male) and 35 paratypes (males and females).

Trichopria aptera (Ashmead)

*Phaeopria aptera* Ashmead, 1893, pp. 437, 439.
Lectotype female, USNM no. 2329; Ottawa, Canada, W. H. Harrington; well preserved. One female paralectotype.

Trichopria armata (Ashmead)

*Loxotropa armata* Ashmead, 1889b, p. 53.
Holotype female, USNM no. 11913; Ottawa, Canada, Harrington no. 96; well preserved. Unique.

Trichopria bifoveolata (Ashmead)

*Ceraopria bifoveolata* Ashmead, 1893, pp. 429, 430.
Holotype female, USNM no. 24472; Harpers Ferry, W. Va., May 19; well preserved except that left antenna has only scape remaining. Unique.

Trichopria californica (Ashmead)

*Diapria californica* Ashmead, 1893, pp. 421, 422.
Lectotype female, USNM no. 2320; Santa Cruz Mts., Calif.; well preserved except left antenna has only 3 segments remaining. One female paralectotype. The male described by Ashmead is missing.
Trichopria columbiana (Ashmead)

Diapria columbiana Ashmead, 1893, pp. 422, 424.
Lectotype female, USNM no. 2321; District of Columbia, Oct. 5, 1879; well preserved. Four female paralectotypes, including 1 on the same card point with the lectotype, which is circled with red ink.

Trichopria commoda Muesebeck

Holotype female, USNM no. 63998; Kyoto, Japan, 1960, from puparium of the house fly; well preserved. Fifteen paratypes (males and females).

Trichopria cubensis Fouts

Trichopria cubensis Fouts, 1926, p. 171.
Holotype male, USNM no. 28776; Colon, Cuba, 1920, T. E. Holloway; well preserved. Allotype (female) and 2 male paratypes.

Trichopria erythropus (Ashmead)

Diapria erythropus Ashmead, 1893, pp. 421, 423.
Lectotype female, USNM no. 11910; District of Columbia, April 30; well preserved. One female paralectotype; the male described by Ashmead is missing.

Trichopria erythrothorax (Ashmead)

Diapria erythrothorax Ashmead, 1887c, p. 196.
Holotype male, USNM no. 11912; Jacksonville, Fla.; well preserved. Unique.

Trichopria flavipes Ashmead

Trichopria flavipes Ashmead, 1893, pp. 433, 436.
Lectotype female, USNM no. 24480; Arlington, Va.; well preserved. One female paralectotype.

Trichopria floridana (Ashmead)

Cephalonomia floridana Ashmead, 1887c, p. 196.
Lectotype female, USNM no. 24474; Jacksonville, Fla.; well preserved. One female paralectotype.
Trichopria floridensis (Ashmead)

Galesus floridensis Ashmead, 1887c, p. 195.
Holotype male, USNM no. 11794; Jacksonville, Fla.; antennae, except for right scape, missing. Unique.

Trichopria haematobiae (Ashmead)

Phaenopria haematobiae Ashmead, 1893, pp. 437, 438.
Lectotype female, USNM no. 2326; Arlington, Va., Sept. 12, 1889, ex Haematobia serrata Robineau-Desvoidy; well preserved. One female paralectotype.

Trichopria harringtoni (Ashmead)

Loxotropa Harringtoni Ashmead, 1888b, p. 53.
Holotype female, USNM no. 24477; Ottawa, Canada, Harrington no. 100; well preserved except that left antenna is missing after 8th segment. Unique.

Trichopria hirticollis (Ashmead)

Cephalonomia hirticollis Ashmead, 1887c, p. 195.
Lectotype female (not a male as stated in original description), USNM no. 24479; Jacksonville, Fla.; well preserved. One female paralectotype.

Trichopria infuscatapes (Ashmead)

Ceratopria infuscatapes Ashmead, 1893, pp. 429, 431.
Holotype female, USNM no. 24473; Ottawa, Canada; Harrington no. 235; well preserved. Unique.

Trichopria megaplasta (Ashmead)

Ceratopria megaplasta Ashmead, 1893, pp. 429, 430.
Holotype female, USNM no. 24471; Ottawa, Canada, Harrington no. 232; well preserved. Unique.

Trichopria minutissima (Ashmead)

Phaenopria minutissima Ashmead, 1893, pp. 437, 438.
Holotype female, USNM no. 24481; Jacksonville, Fla., head missing. Unique.
Trichopria mitsukuri (Ashmead)

Diapria mitsukuri Ashmead, 1904d, p. 69.
Holotype female, USNM no. 7117; Gifu, Japan, Mitsukuri; well preserved. Three paratypes (males).

Trichopria montana (Ashmead)

Phaenopria montana Ashmead, 1893, pp. 438, 440.
Holotype male, USNM no. 24484; Santa Cruz Mts., Calif.; left antenna missing, right antenna with 8 segments remaining. Unique.

Trichopria muscae (Ashmead)

Diapria muscae Ashmead, 1893, pp. 422, 426.
Lectotype female, USNM no. 2323; Sacramento County, Calif., from dipterous puparium; well preserved. Six paralectotypes (males and females).

Trichopria pacifica Ashmead

Trichopria pacifica Ashmead, 1893, pp. 433, 436.
Holotype female, USNM no. 2325; Santa Cruz Mts., Calif.; abdomen off, but present and attached separately to the same card point. Unique.

Trichopria paludis Muesebeck

Trichopria paludis Muesebeck, 1939a, p. 62.
Holotype female, USNM no. 53081; Ithaca, N.Y., August 1936, ex pupa of Lemnaphila scotlandiae Cresson; well preserved. Two female paratypes.

Trichopria parkeri Fouts

Trichopria parkeri Fouts, 1920, p. 61.
Holotype female, USNM no. 22794; Williamsport, Md., Oct. 7, 1916, H. L. Parker; well preserved. Allotype (male) and 7 female paratypes.

Trichopria parva (Ashmead)

Phaenopria parva Ashmead, 1893, pp. 433, 440.
Holotype male, USNM no. 24483; District of Columbia, June 30, well preserved. Unique.

Trichopria pentaplasta Ashmead

Trichopria pentaplasta Ashmead, 1893, pp. 432, 433.
Lectotype female, USNM no. 24475; District of Columbia, March 24; head missing. One male paralectotype.
Trichopria pezomachoides (Ashmead)

Loxotropa pezomachoides Ashmead, 1888b, p. 53.
Lectotype female, USNM no. 11802; Ottawa, Canada, Harrington no. 97; well preserved. Two female paralectotypes.

Trichopria philippinensis (Ashmead)

Diapria philippinensis Ashmead, 1905a, p. 3.
Lectotype male, USNM no. 8127; Manila, Philippines, R. Brown; well preserved except that left antenna is missing after 8th segment. One male paralectotype.

Trichopria popei (Muesebeck)

Phaenopria popei Muesebeck, 1950, p. 234.
Holotype female, USNM no. 59340; Sodon Lake, Oakland County, Mich., July 1, 1949, ex Sepedon fuscipennis Loew, C. O. Berg; well preserved. Many paratypes (males and females).

Trichopria popenoei Ashmead

Trichopria Popenoei Ashmead, 1893, pp. 433, 434.
Lectotype female, USNM no. 24478; Riley County, Kans., April 20; well preserved, but gaster attached to card point separately. The male described by Ashmead is not conspecific with the lectotype.

Trichopria popenoei var. illinoisensis Girault

Trichopria popenoei var illinoisensis Girault, 1920, p. 178.
Lectotype female, USNM no. 20842; Urbana, Ill., Illinois State Lab. Nat. Hist. no. 39676; well preserved but abdomen attached separately to the card point. One female paralectotype.

Trichopria rufipes Ashmead

Trichopria rufipes Ashmead, 1893, pp. 433, 434.
Lectotype female, USNM no. 24476; District of Columbia; left antenna after 3d segment and left hindleg missing. Two paralectotypes (male and female).

Trichopria schwarzi (Ashmead)

Phaenopria Schwarzii Ashmead, 1893, pp. 437, 439.
Lectotype female, USNM no. 2328; District of Columbia; well preserved. Six female paralectotypes.
Trichopria tetraplasta (Ashmead)

*Tropidopria tetraplasta* Ashmead, 1893, pp. 417, 420.
Holotype female, USNM no. 11914; District of Columbia, May 13; well preserved. Unique.

Trichopria texana (Ashmead)

*Diapria texana* Ashmead, 1893, pp. 321, 424.
Holotype female, USNM no. 11911; Texas; well preserved. Unique.

Trichopria utahensis (Ashmead)

*Diapria utahensis* Ashmead, 1893, pp. 421, 423.
Lectotype female, USNM no. 11909; Salt Lake, Utah, June 14, E. A. Schwarz; well preserved. One female paralectotype.

Trichopria virginica (Ashmead)

*Diapria virginica* Ashmead, 1893, pp. 422, 426.
Lectotype female, USNM no. 2322; Arlington, Va., Oct. 10, 1880; well preserved. One other specimen (female) in the type material, but it is not the same species as the lectotype.

Trichopria virginiensis Masner


Lectotype female, USNM no. 2327; District of Columbia; well preserved. Two paralectotypes (male and female).

Subfamily Ambositrinae

Propsilomma columbianum (Ashmead)

*Psilomma columbianum* Ashmead, 1893, p. 379.
Lectotype female, USNM no. 2317; District of Columbia, June 3; well preserved. Two male paralectotypes.
Subfamily Belytinae

*Aclista aquilonia* Muesebeck

*Zelotypa borealis* Ashmead, 1902b, p. 138. Preoccupied


*Aclista aquilonia* Muesebeck, 1958, p. 91.
Holotype female, USNM no. 5519; Muir Inlet, Alaska, June 12, 1899, T. Kincaid; left antenna with 12 segments remaining, right with 8. Unique.

*Aclista flavipes* (Ashmead)

*Zelotypa flavipes* Ashmead, 1893, p. 365.
Holotype male, USNM no. 11742; Fort George, Fla.; well preserved except that last 4 segments of right antenna are missing. Unique.

*Aclista fungicola* (Crawford)

*Zelotypa fungicola* Crawford, 1915, p. 583.
Holotype female, USNM no. 18294; Clarendon, Va., Jan. 18, 1912, from the fungus *Boletus felleus*; B. A. Reynolds; well preserved except that last 4 segments of left antenna are missing. Allotype (male) and 4 paratypes (males and females).

*Aclista hakonensis* (Ashmead), new combination

*Miota hakonensis* Ashmead, 1904d, p. 68.
Holotype female, USNM no. 7115; Hakone, Japan, A. Koebele; well preserved. Unique.

*Aclista hirtifrons* (Ashmead)

*Anectata hirtifrons* Ashmead, 1887c, p. 198.
Holotype female, USNM no. 11765; Ottawa, Canada, Harrington no. 12; well preserved except that right antenna is missing after 2d segment. Unique.

*Aclista insularis* (Ashmead)

*Pantoelis insularis* Ashmead, 1893, pp. 367, 369.
Lectotype female, USNM no. 2315; Fort George, Fla.; well preserved. Three female paralectotypes, the male described by Ashmead is a species of *Belyta*.
Aclista macrodyctium (Ashmead)

*Cinetus macrodyctium* Ashmead, 1893, p. 360.
Lectotype female, USNM no. 11729; West Cliff, Colo.; well preserved except that left antenna is missing after 4th segment. Two additional specimens (male and female) of Ashmead's type material are not conspecific with the lectotype.

Aclista mandibularis (Ashmead)

*Xenotoma mandibularis* Ashmead, 1893, p. 363.
Lectotype female, USNM no. 11733; Texas; right antenna missing after 7th segment, left forewing missing and thorax somewhat damaged by pin. The male described by Ashmead is not the same species as the lectotype.

Aclista megaplasta (Ashmead)

*Pantolus megaplasta* Ashmead, 1893, pp. 367, 368.
Holotype female, USNM no. 11745; Riley County, Kans., November 9; well preserved. Unique.

Aclista mellicornis Muesebeck and Walkley

*Cinetus ruficorh* Ashmead, 1893, pp. 359, 360. Preoccupied.

*Aclista mellicornis* Muesebeck and Walkley, 1951, p. 688.
Holotype female, USNM no. 11728; Arlington, Va.; well preserved except that right antenna is missing after 9th segment, left after 10th. Unique.

Aclista pacifica Muesebeck and Walkley

*Aneucta californica* Ashmead, 1893, p. 381. Preoccupied.

*Aclista pacifica* Muesebeck and Walkley, 1951, p. 688.
Lectotype female, USNM no. 11763; Santa Cruz Mts., Calif.; well preserved. One female paralectotype.

Aclista polita (Ashmead)

*Aneucta polita* Ashmead, 1893, pp. 381, 382.
Holotype male, USNM no. 11764; West Cliff, Colo.; left wings missing, also left antenna after 4th segment. Unique.
Aclista rufopleuralis (Ashmead)

*Mota rufopleuralis* Ashmead, 1897, p. 54.
Holotype female, USNM no. 11736; Hull, Province of Quebec, Canada, Aug. 14, 1894, Harrington no. 3; well preserved. Unique.

Aclista scutellata (Ashmead)

*Zelotypa scutellata* Ashmead, 1902b, p. 137.
Lectotype female, USNM no. 5518; St. Paul Island, Alaska, T. Kincaid; right antenna missing after 5th segment, left forewing missing. One female paralectotype. The original type series comprised 9 specimens, but only 2 have been found in the National Museum.

Aclista similis (Ashmead)

*Cinetus similis* Ashmead, 1893, pp. 359, 361.
Holotype female, USNM no. 11730; Arlington, Va.; well preserved except that right antenna is missing after 8th segment. Unique.

Aclista zanthopus (Ashmead)

*Xenotoma zanthopus* Ashmead, 1893, p. 363.
Lectotype female, USNM no. 11732; New Jersey; well preserved except that thorax is slightly damaged by the pin. The male described by Ashmead is missing.

Acropiesta flavicauda Ashmead

*Acropiesta flavicauda* Ashmead, 1893, p. 354.
Holotype female, USNM no. 11723; Ottawa, Canada, Harrington no. 226; well preserved except that wings are slightly damaged. Unique.

Acropiesta subaptera Ashmead

*Acropiesta subaptera* Ashmead, 1893, p. 354.
Holotype female, USNM no. 11724; Marquette, Mich., July 31; well preserved except that last 4 segments of right antenna are missing and last 3 of left. Unique.

Belyta californiae (Kieffer)


Holotype male, USNM no. 2316; Placer County, Calif., A. Koehle; well preserved except that right antenna is missing after 8th segment. Unique.
Belyta crassicornis (Ashmead)

Pantoeis crassicornis Ashmead, 1893, pp. 367, 369.
Lectotype female, USNM no. 11746; Arlington, Va.; left antenna missing after 5th segment, right after 6th. The male mentioned by Ashmead is a species of Cinetus.

Belyta frontalis Ashmead

Belyta frontalis Ashmead, 1893, p. 356.
Holotype female, USNM no. 11726; Delaware; middle and hindlegs missing. Unique.

Belyta mindanaensis Fouts

Belyta mindanaensis Fouts, 1929, p. 9.
Holotype male, USNM no. 29204; Dapitan, Mindanao, Philippines, C. F. Baker; well preserved except that apical segment of right antenna is missing. Unique.

Belyta missouriensis (Ashmead)

Aclista missouriensis Ashmead, 1893, pp. 375, 377.
Holotype male, USNM no. 11758; St. Louis, Mo., May 12, 1878; left forewing and left antenna missing, also right antenna after 6th segment. Unique.

Belyta peninsularis (Muesebeck and Walkley)


Cinetus peninsularis Muesebeck and Walkley, 1951, p. 682.
Holotype male, USNM no. 11762; Jacksonville, Fla.; antennae and right wings missing. Unique.

Belyta picipes (Ashmead)

Pantoeis picipes Ashmead, 1893, pp. 367, 368.
Holotype male, USNM no. 11744; District of Columbia, May 19; well preserved except that left antenna is missing after 10th segment, right after 11th. Unique.

Belyta rugosopetiola Ashmead

Aclista rugosopetiola Ashmead, 1893, pp. 375, 377.
Holotype female, USNM no. 11760; Arlington, Va.; right forewing missing, also left antenna, and right antenna after 8th segment. Unique.
Belyta texana Ashmead

_Belyta texana_ Ashmead, 1893, pp. 356, 357.
Holotype female, USNM no. 11727; Texas; last 4 segments of left antenna missing, right legs complete but left legs largely missing, thorax slightly damaged by pin. Unique.

Cinetus Californicus Ashmead

_Cinetus Californicus_ Ashmead, 1893, pp. 360, 361.
Holotype female, USNM no. 11731; Santa Cruz Mts., Calif.; wings virtually missing except right hindwing, right antenna missing after 5th segment, left after 12th. Unique; described as a male but is a female.

Cinetus canadensis (Ashmead)

Miota canadensis Ashmead, 1897, p. 54.
Holotype female, USNM no. 11737; King's Mountain, Chelsea, Province of Quebec, Canada, W. H. Harrington; largely destroyed, only abdomen and a few legs left. Unique.

Cinetus coloradensis (Ashmead)

_Psilomma coloradense_ Ashmead, 1890, p. 11.
Holotype female, USNM no. 11721; West Cliff, Colo., June 10, T. D. A. Cockerell; left antenna missing after 11th segment, right after 4th. Unique.

Cinetus conicus (Ashmead)

Leptorrhaptus conicus Ashmead, 1893, p. 350.
Lectotype female, USNM no. 2312; Arlington, Va.; well preserved except that right antenna has only scape remaining. Three female paralectotypes; the male described by Ashmead is a species of _Miota_.

Cinetus procenus, new name

Holotype male, USNM no. 11743; Arlington, Va.; left antenna missing after 4th segment, right after 9th. Unique.

Cinetus subpolitus Masner

Stylidolon politum Ashmead, 1897, p. 54. Preoccupied.
_Cinetus subpolitus_ Masner, 1964, p. 128.
Holotype female, USNM no. 11735; Ottawa, Canada, May 13, W. H. Harrington; well preserved except that right antenna is missing after 6th segment. Unique.
Cinetus texanus (Ashmead)

Holotype male, USNM no. 11741; Texas; left antenna with 5 segments remaining, right with only the scape, left forewing missing, thorax damaged by pin. Unique.

Macrohynnis fragilis (Nixon)

Cinelaptus fragilis Nixon, 1957, p. 91.
Holotype female, USNM no. 69312; Trawallua, County Sligo, Ireland, Aug. 10, 1933, A. W. Stelfox; well preserved. One female paratype.

Miota alaskensis (Ashmead)

Zelotypa alaskensis Ashmead, 1902b, p. 139.
Holotype male, USNM no. 5520; Virgin Bay, Alaska, June 26, 1899, T. Kincaid; right antenna with 11 segments remaining, thorax somewhat damaged by pin, abdomen off but attached separately to the card point. Unique.

Miota americana (Ashmead)

Psilomma americana Ashmead, 1887c, p. 197.
Holotype male, USNM no. 11722; Jacksonville, Fla.; well preserved except that right antenna is missing after 7th segment, left after 9th. Unique.

Miota conformis Fouts


Miota glabra Ashmead

Miota glabra Ashmead, 1890, p. 12.
Holotype female, USNM no. 11720; West Cliff, Colo., T. D. A. Cockerell; left antenna missing after 6th segment; gaster missing. Unique.

Miota rufa (Ashmead)

Leptorhaptus rufus Ashmead, 1893, p. 350.
Lectotype female, USNM no. 11719; Arlington, Va.; well preserved. The male described by Ashmead is doubtfully the same species as the lectotype.
Oxylabis fuscicornis (Ashmead)

Zelotypa fuscicornis Ashmead, 1897, p. 55.
Holotype male, USNM no. 11738; Hull, Province of Quebec, Canada, July 23, Harrington no. 14; well preserved except that right antenna is missing. Unique.

Pamis ione Nixon

Holotype female, USNM no. 69311; Dublin, Ireland, May 24, 1939, A. W. Stelfox; well preserved.

Pantoclis analis Ashmead

Pantoclis analis Ashmead, 1893, pp. 367, 370.
Holotype female, USNM no. 11747; District of Columbia, June 23, E. A. Schwartz; well preserved. Unique.

Pantoclis californica Ashmead

Pantoclis californica Ashmead, 1893, pp. 367, 371.
Lectotype female, USNM no. 11751; Santa Cruz Mts., Calif.; well preserved. The male described by Ashmead is not conspecific with the lectotype.

Pantoclis canadensis Ashmead

Pantoclis canadensis Ashmead, 1897, p. 55.
Holotype female, USNM no. 11739; Ottawa, Canada, Aug. 13, 1894, Harrington no. 4; head off but attached separately on the card point. Unique.

Pantoclis coloradensis (Ashmead)

Zelotypa coloradensis Ashmead, 1890, p. 12.
Holotype male, USNM no. 11750; West Cliff, Colo., T. D. A. Cockerell; right antenna with 8 segments remaining, left with only the scape. Unique.

Pantoclis flavipes Ashmead

Pantoclis flavipes Ashmead, 1893, pp. 367, 370.
Holotype female, USNM no. 11749; Arlington, Va.; left antenna with 12 segments remaining, right with 9. Unique.
Pantoctis floridana Ashmead

Pantoctis floridana Ashmead, 1893, pp. 367, 372.
Holotype female, USNM no. 11753; Jacksonville, Fla.; left antenna with 10 segments remaining, right missing; abdomen missing. Unique.

Pantoctis georgica (Ashmead)

Anecla georgica Ashmead, 1893, pp. 381, 382.
Holotype male, USNM no. 11766; Georgia; well preserved except that last 2 segments of left antenna and apical segment of right antenna are missing. Unique.

Pantoctis monilicornis (Ashmead)

Belyta monilicornis Ashmead, 1890, p. 12.
Holotype female, USNM no. 11725; West Cliff, Colo.; well preserved. Unique.

Pantoctis montana Ashmead

Pantoctis montana Ashmead, 1893, pp. 367, 368.
Lectotype female, USNM no. 2314; Santa Cruz Mts., Calif.; well preserved. Six female paralectotypes; the male described by Ashmead is a species of Actista.

Pantoctis Rufescens Ashmead

Pantoctis rufescens Ashmead, 1893, pp. 367, 372.
Holotype female, USNM no. 11752; Texas; well preserved except that left antenna is missing after 7th segment. Unique.

Pantoctis Ruficuada Ashmead

Pantoctis ruficuada Ashmead, 1893, pp. 367, 370.
Holotype female, USNM no. 11748; Arlington, Va.; well preserved. Unique.

Pantoctis similis Ashmead

Pantoctis similis Ashmead, 1897, p. 55.
Holotype male, USNM no. 11740; Hull, Province of Quebec, Canada, Aug. 5, 1894, Harrington no. 10; well preserved. Unique.
Polypeza alaskensis (Ashmead)

*Spilomicrus alaskensis* Ashmead, 1902b, p. 140.
Holotype female, USNM no. 5521; Muir Inlet, Alaska, June 12, 1899, T. Kincaid; head missing. Unique.

Polypeza brunnea (Ashmead)

*Pantolyto brunnea* Ashmead, 1893, p. 383.
Holotype female, USNM no. 67544; Easton, Wash.; left antenna with last 3 segments missing and right with last 2 missing, abdomen also missing. Unique. Ashmead indicated that his description was based on a single female from Arlington, Va., but the female which seems clearly to be the specimen which he described, and which bears his type label, is from Easton, Wash. There is a male, not in good condition, labeled *Pantolyto brunnea* in Ashmead’s hand, from Arlington, Va., which is doubtfully conspecific with the holotype.

Polypeza pergandei Ashmead

*Polypeza Pergandei* Ashmead, 1893, p. 387.
Lectotype female, USNM no. 11767; Arlington, Va.; well preserved except that left antenna is missing after 2d segment, right after 13th. One male paralectotype.

Rhynchosilus conicus (Ashmead)

*Actista conica* Ashmead, 1893, pp. 375, 377.
Holotype female, USNM no. 11759; Arlington, Va.; well preserved. Unique.

Scorpioteleia mirabilis Ashmead

*Scorpioteleia mirabilis* Ashmead, 1897, p. 53.
Holotype female, USNM no. 11734; Kettle Island, in Ottawa River, Ottawa, Canada, Aug. 18, 1894, W. H. Harrington; well preserved except that left antenna is missing after 5th segment. Unique.

Synacra gracilis (Fouts)

*Prosynacra gracilis* Fouts, 1927, p. 171.
Zygota americana Ashmead

Zygota americana Ashmead, 1888b, p. 54.
Lectotype female, USNM no. 5756; Ottawa, Canada, Harrington no. 229;
well preserved. One male paralectotype.

Zygota borealis (Ashmead)

Aclista borealis Ashmead, 1893, pp. 376, 378.
Holotype female, USNM no. 11761; Ottawa, Canada, Harrington no. 228;
well preserved. Unique.

Zygota distans Muesebeck and Walkley


Zygota distans Muesebeck and Walkley, 1951, p. 683.
Holotype female, USNM no. 5755; Santa Cruz Mts., Calif.; well preserved. Unique.

Zygota dupla Muesebeck and Walkley

Aclista rufopetiolata Ashmead, 1893, pp. 375, 376. Preoccupied.

Zygota dupla Muesebeck and Walkley, 1951, p. 683.
Holotype female, USNM no. 11757; District of Columbia, June 10; well preserved. Unique.

Zygota longicornis (Ashmead)

Zelotypa longicornis Ashmead, 1893, p. 365.
Holotype male, USNM no. 2313; Arlington, Va.; well preserved except that left antenna is missing after 4th segment, right after 13th. Unique.

Zygota monticola Muesebeck and Walkley

Aclista rufescens Ashmead, 1893, pp. 375, 376. Preoccupied.

Zygota monticola Muesebeck and Walkley, 1951, p. 684.
Holotype female, USNM no. 11756; Santa Cruz Mts., Calif.; antennae missing, wings missing except for left hindwing, head off but attached separately on card point. Unique.

Zygota rufa (Ashmead)

Aclista rufa Ashmead, 1893, pp. 375, 376.
Holotype female, USNM no. 11755; Texas; well preserved. Unique.
Zygota texana Ashmead

Zygota texana Ashmead, 1893, pp. 373, 374.
Holotype female, USNM no. 11754; Texas; well preserved. Unique.

Family Scelionidae

Subfamily Scelioninae

(Including the genera formerly considered as constituting the subfamily Baeinæ)

Acanthoscelio americanus Ashmead

Acanthoscelio americanus Ashmead, 1893, p. 236.
Holotype female (described as a male but is a female), USNM no. 23722; Chapada, Brazil, November; both antennæ with only 5 segments remaining. Unique.

Baeus americanus Howard

Baeus americanus Howard, 1890b, p. 270.
Lectotype female USNM no. 2639; Brooklyn, N.Y., 1871, from spider eggs, well preserved; 4 female paralectotypes, 2 on the same tag with the lectotype, which is circled in red ink.

Baeus auraticeps Girault

Baeus auraticeps Girault, 1915, p. 214.
Lectotype female, USNM no. 19414; Anna Regina, British Guiana; well preserved. Ten paralectotypes, 1 male on same slide with the lectotype, the others (8 females and 1 male) on card points.

Baeus latroducti Dozier

Baeus latroducti Dozier, 1931, p. 27.
Holotype male, USNM no. 43327; Damien, Haiti, Nov. 14, 1930, H. L. Dozier; rather poorly mounted. Allotype female and many paratypes (males and females); holotype, allotype, and some paratypes of both sexes on slides, remainder on card points.

Baeus minutus Ashmead

Baeus minutus Ashmead, 1893, p. 178.
Lectotype female, USNM no. 2236; Ottawa, Canada, W. H. Harrington; well preserved. One female paralectotype on same card point with lectotype, which is circled in red ink.
Baeus niger Ashmead

Baeus niger Ashmead, 1893, p. 178.
Holotype female, USNM no. 2237; District of Columbia, Sept. 21, 1884; well preserved, right antenna broken but the parts mounted separately on the same card point. Unique.

Baeus piceus Ashmead

Baeus piceus Ashmead, 1893, pp. 178, 179.
Holotype female, USNM no. 2238; Ottawa, Canada, Harrington no. 260; well preserved. Unique.

Baeus rotundiventris Gahan

Baeus rotundiventris Gahan, 1924, p. 20.
Holotype female, USNM no. 26183, Put-in Bay, Middle Bass Island, Ohio, July 4, 1921, from spider eggs, Mary Auten; well preserved, left antenna mounted on a slide. Allotype (male) and 14 paratypes (males and females).

Baeus zabriskiei (Ashmead)

Acolus Zabriskiei Ashmead, 1893, p. 175.
Lectotype male, USNM no. 2234; Flatbush, Long Island, N.Y., Oct. 28, 1892, from spider eggs, J. L. Zabriskie; well preserved. One male paralectotype.

Baryconus floridanus Ashmead

Baryconus floridanus Ashmead, 1887a, p. 118.
Lectotype male, USNM no. 24539; Jacksonville, Fla; right antenna missing after 3d segment, and legs, in part, missing. One male paralectotype.

Baryconus pacificus (Ashmead)

Hoplateleia pacifica Ashmead, 1905c, p. 112.
Holotype female, USNM no. 8443; Manila, Philippines, R. Brown; well preserved except that last segment of right antenna is missing. Unique; there are 3 additional females, however, identically labeled though not marked as part of the type material, which may or may not have been before Ashmead when he described the species.
Caloteleia marlattii Ashmead

Caloteleia Marlattii Ashmead, 1893, pp. 212, 214.
Lectotype male, USNM no. 24534; Riley County, Kans.; left antenna missing after 7th segment and right after 10th. One male paralectotype. The female was also described by Ashmead, but there is no female in the type material.

Caloteleia nigriceps (Ashmead)

Anteris nigriceps Ashmead, 1893, pp. 225, 226.
Holotype male, USNM no. 24537; Arlington, Va.; left antenna missing after 10th segment, right after 2d. Two paralectotypes (male and female), both in poor condition.

Caloteleia rubriclava (Ashmead)

Acolus rubriclavaus Ashmead, 1887a; p. 99.
Holotype female, USNM no. 24533; Jacksonville, Fla.; head and wings missing. Unique.

Caloteleia ruskinii (Girault)

Macroteleia ruskinii Girault, 1920, p. 179.
Holotype female, USNM no. 20844; Illinois, Illinois State Lab. Nat. Hist. no. 40112; left antenna missing after 8th segment; wings missing except right forewing; abdomen off but attached separately to the card point. Unique.

Caloteleia virginiensis (Ashmead)

Anteris virginiensis Ashmead, 1893, p. 225.
Holotype male, USNM no. 2255; Virginia, Oct. 10, 1880, T. Pergande; left antenna with only scape left, right antenna with 8 segments remaining, abdomen off but attached to the same card point. Unique.

Ceratobaeus binotatus Ashmead

Ceratobaeus binotatus Ashmead, 1893, p. 176.
Lectotype female, USNM no. 2235; District of Columbia, Nov. 18, 1883; abdomen missing. One female paralectotype, with head missing.

Ceratobaeus cornutus Ashmead

Ceratobaeus cornutus Ashmead, 1893, p. 176.
Holotype female, USNM no. 24492; District of Columbia, December 9, E. A. Schwarz; well preserved. Unique.
Embodobia britannica Girault

*Embodobia britannica* Girault, 1917a, p. 152.
Lectotype female, USNM no. 20601; Kumaon, India, August 1912, from eggs of *Embia major* Imms, A. D. Imms; well preserved. Two female paralectotypes on the same slide with the lectotype, which is circled in red ink.

Embodobia urichi Ashmead

*Embodobia urichi* Ashmead, 1895c, p. 265.
Lectotype female, USNM no. 2591; Trinidad, British West Indies, from eggs of an embiid, F. W. Urich; well preserved. Five female paralectotypes, 1 on the same card point with the lectotype, which is circled in red ink.

Gryon ajax (Girault)

*Hadronotus ajax* Girault, 1920, p. 181.
Lectotype female, USNM no. 20463; Baton Rouge, La., September 15, from eggs of *Anasa tristis* (DeGeer), T. H. Jones; well preserved. Nine paralectotypes (males and females).

Gryon anasae (Ashmead)

*Hadronotus anasae* Ashmead, 1887d, p. 23.
Lectotype female, USNM no. 2352; Jacksonville, Fla., from eggs of *Anasa tristis* (DeGeer); well preserved. Eleven paralectotypes (males and females).

Gryon atriscapus (Gahan)

*Hadronotus atriscapus* Gahan, 1927, p. 37.
Holotype female, USNM no. 29453; Uvalde, Tex., August 1924, from eggs of *Naria pallidicornis* Stal, A. P. Dodd; well preserved. Allotype (male) and 23 paratypes (males and females).

Gryon coracinus (Fouts)

*Synteleia coracino* Fouts, 1927, p. 178.
Holotype female, USNM no. 67878; Brownwood, Tex., June 15, 1924, R. M. Fouts; 1 antenna missing, 1 on a slide. Unique.
Gryon fenus, new name

_Hadronotus flavipes_ Ashmead, 1905d, p. 399. Preoccupied.
Holotype female, USNM no. 9035; Manila, Philippines, R. Brown; well preserved. Unique. There are 3 additional female specimens of this species with the same data, but it cannot be determined whether these were seen by Ashmead.

_Gryon floridanus_ (Ashmead)

_Hadronotus floridanus_ Ashmead, 1887a, p. 118.
Lectotype female, USNM no. 2258; Jacksonville, Fla.; well preserved.
Two male paralectotypes (presumably thought by Ashmead to be females since the male is not mentioned in the description).

_Gryon fulviventris_ (Crawford), new combination

_Hadronotus fulviventris_ Crawford, 1912, p. 2.
Holotype female, USNM no. 14340; Bangalore, India, from eggs of _Clavigrella gibiosa_ Spinola, L. C. Coleman; well preserved. Allotype (male) and 7 paratypes (males and females).

_Gryon hakonensis_ (Ashmead), new combination

_Hadronotus hakonensis_ Ashmead, 1904d, p. 74.
Holotype female, USNM no. 7305; Hakone, Japan, A. Koebele; left antenna missing after 5th segment, right after 8th. Unique.

_Gryon japonicus_ (Ashmead), new combination

_Hadronotus japonicus_ Ashmead, 1904d, p. 74.
Holotype female, USNM no. 7129; Japan, A. Koebele; right antenna missing, left missing after 7th segment. Unique.

_Gryon largi_ (Ashmead)

_Hadronotus largi_ Ashmead, 1893, pp. 230, 231.
Lectotype female, USNM no. 2257; Los Angeles, Calif., from eggs of _Largus succinctus_ (Linnaeus), D. W. Coquillett; well preserved except that left antenna is missing after 6th segment. Seven paralectotypes (males and females), mostly in poor condition.
Gryon leptocorisae (Howard)

*Hadronotus leptocorisae* Howard, 1885, p. 215.
Lectotype female, USNM no. 1480; Crescent City, Fla., from eggs of *Stenocoris tipuloides* (DeGeer); well preserved. Twelve paralectotypes (males and females).

Gryon myrmecophilus (Ashmead)

*Hadronotus myrmecophilus* Ashmead, 1893, pp. 230, 232.
Holotype male, USNM no. 21925; Arlington, Va.; left antenna missing after 9th segment, right after 7th. Unique.

Gryon parkeri (Fouts)

*Hadronotus parkeri* Fouts, 1920, p. 64.
Holotype female, USNM no. 22796; Hagerstown, Md., Sept. 15, 1916, H. L. Parker; well preserved. Allotype (male) and 3 female paratypes.

Gryon philippinensis (Ashmead), new combination

*Hadronotus philippinensis* Ashmead, 1904c, p. 11.
Lectotype female, USNM no. 7718; Manila, Philippines, W. A. Stanton; well preserved. Two female paralectotypes.

Gryon rugiceps (Ashmead)

*Hadronotus rugiceps* Ashmead, 1893, pp. 231, 233.
Holotype female, USNM no. 21926; District of Columbia, April 30; left antenna missing, right antenna missing after 8th segment. Unique.

Gryon rugosus (Howard)

*Hadronotus rugosus* Howard, 1889b, p. 242.
Lectotype female, USNM no. 1479; Rockledge, Fla., April 1880, from eggs of *Dysdercus suturellus* (Herrick-Schaeffer); well preserved except that wings are a little discolored. Two female paralectotypes.

Gryon variicornis (Fouts), new combination

*Hadronotus variicornis* Fouts, 1925b, p. 149.
Holotype female, USNM no. 28498; Blairmont Plantation, Berbice, British Guiana, from eggs of hemipteron on bamboo, Aug. 18, 1923, H. E. Box; well preserved. Two female paratypes.
**Gryon xanthogaster** (Ashmead)

*Acolus xanthogaster* Ashmead, 1893, p. 174.
Holotype female, USNM no. 24491; District of Columbia, June 29, 1891, E. A. Schwarz; right antenna missing, also left antenna after 7th segment, abdomen missing. Unique.

**Habroteleia browni** Crawford

*Habroteleia browni* Crawford, 1910c, p. 125.
Holotype female, USNM no. 12894; Manila, Philippines, R. Brown; well preserved. One female paratype.

**Idris arachnophagus** (Girault), new combination

*Acoloides arachnophagus* Girault, 1917b, p. 12.
Lectotype female, USNM no. 20639; Salatiga, Indonesia; well preserved. Four female paralectotypes on the same tag with the lectotype, which is the specimen at the tip of the card point and is indicated by red-ink marks.

**Idris bicolor** (Ashmead)

*Acoloides bicolor* Ashmead, 1893, pp. 170, 172.
Lectotype female, USNM no. 24407; Ottawa, Canada, Harrington no. 256; well preserved. The species was described from 2 females, but the 2d specimen is not the same species as the one selected as lectotype.

**Idris cubensis** (Gahan), new combination

Holotype female, USNM no. 43925; Santiago de las Vegas, Cuba, July 4, 1931, from spider eggs, A. Otero; well preserved. Four female paratypes.

**Idris emertonii** (Howard)

Lectotype female, USNM no. 2691; locality not shown on the specimens or in the description, from egg cocoon of a spider, J. H. Emerton; well preserved. Six female paralectotypes.
**Idris fasciatipennis** (Girault), new combination

*Acloides fasciatipennis* Girault, 1917b, p. 11.
Lectotype female, USNM no. 20638; presumably Salatiga, Indonesia, although there is no locality given on the mount; somewhat crushed. Four female paralectotypes mounted on the same slide with the lectotype, which is circled in red ink.

**Idris floridensis** (Fouts)

*Acloides floridensis* Fouts, 1927, p. 179.
Holotype female, USNM no. 69163; Orlando, Fla., Dec. 17, 1926, from spider eggs, O. C. McBride; well preserved except that club of right antenna is missing. Two female paratypes.

**Idris howardii** (Ashmead)

*Acloides howardii* Ashmead, 1893, pp. 170, 171.
Lectotype female, USNM no. 24486; District of Columbia, June 1; left antenna missing after scape, right after 5th segment. One female paralectotype (fragmentary).

**Idris javensis** (Girault), new combination

*Acloides javensis* Girault, 1917b, p. 11.
Lectotype female, USNM no. 20635; Salatiga, Indonesia; well preserved. Six paralectotypes (males and females), several of them on the same card point with the lectotype, which is indicated by a red-ink mark.

**Idris luteipes** (Crawford), new combination

*Acelus luteipes* Crawford, 1910c, p. 124.
Holotype female, USNM no. 12891; Manila, Philippines, R. Brown; well preserved. Unique.

**Idris mellius** (Ashmead)

*Acloides mellius* Ashmead, 1893, pp. 170, 172.
Holotype female, USNM no. 24488; Arlington, Va.; left antenna missing after 3d segment, wings matted down on abdomen. Unique.

**Idris saitidis** (Howard)

*Acloides saitidis* Howard, 1890b, p. 270.
Lectotype female, USNM no. 2690; Lincoln, Nebr., from eggs of *Habrocestum pulex* (Hentz), L. Bruner; well preserved but head mounted separately on same tag. Six paralectotypes (1 male, 5 females).
**Idris seminiger** (Ashmead)

*Acoloedes seminiger* Ashmead, 1893, pp. 170, 173.
Lectotype female, USNM no. 24490; Ottawa, Canada, W. H. Harrington; well preserved except that club of left antenna is missing. One female paralectotype.

**Idris subapterus** (Ashmead)

*Acoloides subapterus* Ashmead, 1893, pp. 170, 173.
Holotype female, USNM no. 24489; Ottawa, Canada, W. H. Harrington; well preserved. Unique.

**Idris trispinosus** (Girault), new combination

*Acoloides trispinosus* Girault, 1917b, p. 11.
Lectotype female, USNM no. 20659; Salatiga, Indonesia; well preserved. Eight female paralectotypes, 4 of them on same card with lectotype, which is indicated by red-ink dots.

**Leptoteleia oecanthi** (Riley)

Lectotype female USNM no. 2248; Lincoln, Nebr., from eggs of *Oecanthus niveus* (DeGeer), L. Bruner; well preserved. Three paralectotypes (1 female and 2 males).

**Macroteleia crawfordi** Kieffer


*Macroteleia crawfordi* Kieffer, 1910, p. 89.
Holotype female, USNM no. 12897; Manila, Philippines, R. Brown; well preserved. One female paratype.

**Macroteleia elongata** (Ashmead)

*Anteris elongata* Ashmead, 1887a, p. 118.
Lectotype male, USNM no. 24538, Jacksonville, Fla.; well preserved. One male paralectotype.

**Macroteleia eremicola** Priesner

*Macroteleia eremicola* Priesner, 1951, p. 137.
Holotype female, USNM no. 69109; Beni Yousef, Egypt, A. Rabinovitch; well preserved. Allotype (male).
Macroteleia floridana (Ashmead)

*Baeoneuro floridana* Ashmead, 1887a, p. 99.
Lectotype female, USNM no. 24536; Jacksonville, Fla.; left antenna with only scape remaining, wings mounted separately on the card point. The male described by Ashmead is missing.

Macroteleia floridana v. goldsmithi Girault

Holotype female, USNM no. 20845; Illinois, Illinois State Lab. of Nat. Hist. no. 39995; both antennae missing after 5th segment, wings, except right forewing, missing. Unique.

Macroteleia inermis Fouts

Holotype male, USNM no. 29195; Island of Basilan, Philippines, C. F. Baker; well preserved, left antenna on a slide. Unique.

Macroteleia macrogaster Ashmead

*Macroteleia macrogaster* Ashmead, 1893, p. 217.
Lectotype male, USNM no. 24535; Texas; thorax somewhat damaged by pin, left antenna missing. One female paralectotype in poor condition.

Macroteleia maniliensis Ashmead

*Macroteleia maniliensis* Ashmead, 1905b, p. 963.
Holotype male, USNM no. 8431; Manila, Philippines, R. Brown; well preserved. Unique.

Macroteleia striativentris Crawford

*Macroteleia striativentris* Crawford, 1910c, p. 126.
Holotype female, USNM no. 12896; Manila, Philippines, R. Brown; well preserved. Allotype (male) and 2 female paratypes.

Macroteleia surfacei Brues

*Macroteleia surfacei* Brues, 1907b, p. 153.
Lectotype female, USNM no. 26580; Chester, N. J.; well preserved except that left antenna is missing after 5th segment. One female paralectotype.
Macroteleia terminalis Fouts

Macroteleia terminalis Fouts, 1929, p. 7.
Holotype male USNM no. 29196; Sariaga, Mindanao, Philippines; C. F. Baker; well preserved, left antenna on a slide. Unique.

Macroteleia virginiensis Ashmead

Macroteleia virginiensis Ashmead, 1893, pp. 217, 218.
Holotype female, USNM no. 2249; Arlington, Va., Aug. 31, 1879; well preserved except that left antenna is missing after 3d segment. Unique.

Odontacolus longispinosus Girault

Odontacolus longispinosus Girault, 1917b, p. 10.
Lectotype female, USNM no. 20634; Salatiga, Indonesia; well preserved. Ten paralecotypes (1 male and 9 females), 4 on the same card point with the lectotype, which is indicated by a red-ink mark.

Oethecoctonus oecanthi (Riley)

Coccus oecanthi Riley in Ashmead, 1893, p. 224.
Lectotype female, USNM no. 2254; Lafayette, Ind., May 31, 1881, from eggs of Oecanthus niveus (DeGeer), F. M. Webster; well preserved. Five male paralecotypes, only 1 of these in good condition, the others fragmentary.

Opistacantha americana (Ashmead)

Trimorus americanus Ashmead, 1893, p. 139.
Holotype male, USNM no. 24427; Arlington, Va.; left antenna, right wings, and abdomen missing. Unique.

Opistacantha mellipes Ashmead

Opistacantha mellipes Ashmead, 1893, p. 221.
Lectotype female, USNM no. 2252; District of Columbia; well preserved except that left forewing is missing. One male paralecotype.

Paratrimorus nigriclavatus (Ashmead). new combination

Opistacantha nigriclavata Ashmead, 1905d, p. 399.
Holotype female, USNM no. 8951; Manila, Philippines; R. Brown; largely embedded in the mountant. Unique.
Paratrimorus reticulatus (Fouts)

*Anteris reticulata* Fouts, 1926, p. 178.

Paridris brevipennis Fouts

*Paridris brevipennis* Fouts, 1920, p. 66.
Holotype female, USNM no. 22798; Brookings, S. Dak., from eggs of *Gryllus pennsylvanicus* Burmeister, H. C. Severin; well preserved except that left antenna is missing after 5th segment. Allotype (male) and 1 female paratype.

Paridris laeviceps (Ashmead)

*Idris laeviceps* Ashmead, 1893, p. 235.
Holotype male, USNM no. 24541; Arlington, Va.; antennae missing. Unique.

Paridris pallipes (Ashmead)

*Thoron pallipes* Ashmead, 1887a, p. 99.
Holotype female, USNM no. 24485; Jacksonville, Fla.; right antenna with only scape remaining, specimen largely embedded in the mountant. Unique.

Platyscelio abnormis Crawford

*Platyscelio abnormis* Crawford, 1910c, p. 126.
Holotype male, USNM no. 12895; Manila, Philippines, R. Brown; well preserved. Unique.

Platyscelio wilcoxi Fullaway

*Platyscelio wilcoxi* Fullaway, 1913, p. 283.
Holotype female, USNM no. 26186; Guam; well preserved. Unique.

Probaryconus cinctiventris (Ashmead)

*Baeoneura cinctiventris* Ashmead, 1887a, p. 99.
Holotype female, USNM no. 24532; Jacksonville, Fla.; right antenna missing, left antenna with only scape and pedicel remaining, some legs missing (there is an antenna mounted separately on the same point, but it belongs to some other scelionid). Unique.
**Probaryconus heidemanni** (Ashmead)

*Caloteleia heidemanni* Ashmead, 1893, pp. 212, 213.
Holotype female, USNM no. 24531; Virginia; head and right forewing missing. Unique.

**Probaryconus striatus** (Ashmead)

*Caloteleia striata* Ashmead, 1893, pp. 212, 213.
Holotype female, USNM no. 2247; District of Columbia; both antennae with only 5 segments remaining. Unique.

**Scelio bicolor** Fouts

*Scelio bicolor* Fouts, 1929, p. 5.
Holotype male, USNM no. 29209; Surigao, Mindanao, Philippines, C. F. Baker; right antenna with 5 segments remaining, left with 7. Unique.

**Scelio bisulcatus** (Ashmead)

*Scelioomorpha bisulca* Ashmead, 1893, p. 240.
Lectotype female, USNM no. 2260; Jacksonville, Fla.; well preserved.
One female paralectotype.

**Scelio calopteni** Riley

*Scelio calopteni* Riley in Ashmead, 1893, pp. 242, 246.
Lectotype female, USNM no. 2261; Boscawen, N. H., Oct. 5, 1882, from eggs of *Melanoplus sanguinipes* (Fabricius), A. Koebele; well preserved. Many female paralectotypes.

**Scelio floridanus** Ashmead

*Scelio floridanus* Ashmead, 1893, pp. 242, 247.
Lectotype female, USNM no. 2263; Jacksonville, Fla.; well preserved.
Three paralectotypes (1 female, 2 males).

**Scelio froggatti** Crawford

*Scelio froggatti* Crawford, 1911b, p. 268.
Holotype female, USNM no. 13967; Childers, Queensland, Australia, from eggs of *Choriocetes terminifera* (Walker), W. W. Froggatt; well preserved except that last segment of right antenna is missing. One female paratype.
Scelio fulgidus Crawford

*Scelio fulgidus* Crawford, 1911b, p. 269.
Holotype female, USNM no. 13969; New South Wales, Australia, from eggs of *Locusta migratoria* (Saussure), W. W. Froggatt; left antenna missing, right mounted separately on the same card point. Two female paratypes.

*Scelio fuscipennis* Ashmead

*Scelio fuscipennis* Ashmead, 1887a, p. 119.
Lectotype female, USNM no. 24544; Fort George, Fla., April 1883; well preserved. Two female paralectotypes.

*Scelio hieroglyphi* Timberlake

Lectotype female, USNM no. 20802; Coimbatore, South India, July 10, 1915, from eggs of *Hieroglyphus* sp.; both antennae missing after 5th segment, thorax slightly damaged by pin. Three female paralectotypes.

*Scelio howardi* Crawford

*Scelio howardi* Crawford, 1910b, p. 222.
Holotype female, USNM no. 13143; Zambesi River, Africa, December 1908, from eggs of *Nomadacris septemfasciata* (Serville), C. W. Howard; well preserved except that right hindleg is missing beyond coxa. Seven female paratypes.

*Scelio hyaliniipennis* Ashmead

*Scelio hyaliniipennis* Ashmead, 1887a, p. 119.
Lectotype female, USNM no. 2856; Jacksonville, Fla.; well preserved except that both antennae have apical segment missing. Four paralectotypes (1 female and 3 males).

*Scelio luggeri* Riley

*Scelio luggeri* Riley in Ashmead, 1893, pp. 242, 246.
Lectotype female, USNM no. 2262; Otter Tail County, Minn., July 1889, O. Lugger; well preserved. Two female paralectotypes.

*Scelio oedipodae* Ashmead

*Scelio oedipodae* Ashmead, 1893, pp. 242, 245.
Lectotype female, USNM no. 24547; Arlington, Va., from eggs of *Oedipoda* sp.; well preserved except that right antenna is missing after 7th segment. Two paralectotypes (male and female).
Scelio ovivorus (Riley)

_Caloptenobia ovivora_ Riley, 1878, p. 306.
Lectotype female, USNM no. 2800; Massachusetts, from eggs of _Dissosteira carolina_ (Linnaeus), S. H. Scudder; well preserved except that left antenna is missing after 8th segment. Four female paralectotypes.

Scelio oxyae Timberlake

_Scelio oxyae_ Timberlake, 1932, p. 158.
Lectotype female, USNM no. 20801; Coimbatore, South India, from eggs of _Oxya_ sp., Nov. 27, 1915; well preserved. Three female paralectotypes.

Scelio pallidicornis Ashmead

_Scelio pallidicornis_ Ashmead, 1893, pp. 242, 244.
Holotype male, USNM no. 24546; Jacksonville, Fla.; well preserved except that right wings are missing. Unique.

Scelio pallidipes Ashmead

_Scelio pallidipes_ Ashmead, 1893, pp. 242, 244.
Lectotype male, USNM no. 24345; Jacksonville, Fla.; well preserved. One male paralectotype.

Scelio philippinensis Ashmead

_Scelio philippinensis_ Ashmead, 1905b, p. 963.
Holotype male, USNM no. 8336; Manila, Philippines, R. Brown; well preserved. Unique.

Scelio pulchellus Crawford

_Scelio pulchellus_ Crawford, 1911b, p. 268.
Holotype female, USNM no. 13968; Lake Cowal, New South Wales, Australia, 1901, from eggs of _Chortoicetes pusilla_ (Walker), W. W. Froggatt; both antennae missing after 7th segment. Unique.

Scelio rufiventris Ashmead

_Scelio rufiventris_ Ashmead, 1893, pp. 242, 245.
Holotype female, USNM no. 24548; Fort George, Fla., R. S. Turner; well preserved except that right antenna is missing after 5th segment. Unique.
Scelionomorpha longicornis Ashmead

Scelionomorpha longicornis Ashmead, 1893, p. 240.
Holotype male, USNM no. 23723; Santarem, Brazil; well preserved. Unique.

Sparasion nigrum Ashmead

Sparasion nigrum Ashmead, 1893, pp. 238, 239.
Lectotype female, USNM no. 24542; Pen Mar, Pa., August 1; well preserved except that left antenna is missing after pedicel. One male paralectotype.

Sparasion pacificum Ashmead

Sparasion pacificum Ashmead, 1893, p. 238, 239.
Lectotype female, USNM no. 2259; Marin County, Calif., August, A. Koebel; well preserved. Four paralectotypes (1 male and 3 females).

Sparasion pilosum Ashmead

Sparasion pilosum Ashmead, 1893, p. 238.
Lectotype female, USNM no. 24543; Nevada; well preserved except that last 3 segments of right antenna are missing. One female paralectotype. The specimens were described as males, but both are females.

Subfamily Teleasinae

Teleas americanus (Ashmead)

Prosacantha americana Ashmead, 1887a, p. 100.
Holotype female, USNM no. 24513; Jacksonville, Fla.; right antenna missing, left missing after 5th segment. Unique.

Teleas coxalis Ashmead

Teleas coxalis Ashmead, 1893, p. 199.
Lectotype female, USNM no. 24513; Arlington, Va.; well preserved. One female paralectotype.

Teleas lineaticeps Ashmead

Teleas lineaticeps Ashmead, 1893, pp. 198, 199.
Lectotype male, USNM no. 2242; District of Columbia, March 27; right antenna and left wings missing, left antenna missing after 3d segment. One male paralectotype (fragmentary).
Teleas mandibularis (Ashmead)

*Prosacantha mandibularis* Ashmead, 1887a, p. 117.
Holotype female, USNM no. 24519; Jacksonville, Fla.; well preserved except that left antenna is missing beyond scape. Unique.

Teleas pallidipes Ashmead

*Teleas pallidipes* Ashmead, 1893, pp. 199, 200.
Holotype male, USNM no. 24520; New Jersey; left antenna with last 2 segments missing, right with last 3 missing. Unique.

Trimorus amabilis Fouts

*Trimorus amabilis* Fouts, 1948, pp. 102, 146.
Holotype female, USNM no. 57819; Chilliwack, British Columbia, May 29, 1926, O. Whittaker; well preserved.

Trimorus annulicornis (Ashmead)

*Prosacantha annulicornis* Ashmead, 1893, pp. 186, 188.
Lectotype female (selected by Fouts, 1948, p. 129) USNM no. 2240; District of Columbia, October 14; right antenna missing, left missing after 3d segment. Four female paralectotypes.

Trimorus apterus Fouts

*Trimorus apterus* Fouts, 1948, pp. 97, 102.
Holotype female, USNM no. 57773; District of Columbia, May 20, 1915, R. M. Fouts; well preserved, right antenna, with last 2 segments missing, mounted on a separate card point. Unique.

Trimorus bilineatus (Ashmead)

*Prosacantha bilineata* Ashmead, 1893, pp. 186, 194.
Lectotype female (selected by Fouts, 1948, p. 139), USNM no. 24508; District of Columbia, March 24; well preserved. One female paralectotype.

Trimorus borealis (Ashmead)

*Acolus borealis* Ashmead, 1888b, p. 50.
Lectotype female, USNM no. 2245; Ottawa, Canada, Harrington no. 82; well preserved. Three female paralectotypes.
**Trimorus brevicaricatus** Fouts

Holotype female, USNM no. 57807; Glen Echo, Md., Aug. 14, 1916, R. M. Fouts; well preserved except that last 2 segments of right antenna are missing.

**Trimorus bruesi** (Kieffer)

*Prosacantha brachyptera* Ashmead, 1888b, p. 50. Preoccupied.

*Hoplogryon bruesi* Kieffer, 1910a, p. 96.

*Hoplogryon dolichoapterus* Kieffer, 1926, pp. 189, 216.
Lectotype female (selected by Fouts, 1948, p. 104), USNM no. 2244; Ottawa, Canada, W. H. Harrington; rather dirty and left antenna missing after 4th segment. Two female paralectotypes.

**Trimorus brunneipes** Fouts

*Trimorus brunneipes* Fouts, 1948, pp. 100, 125.
Holotype female, USNM no. 57797; McLean Bogs, N. Y., May 16, 1925, M. D. Leonard; well preserved. Unique.

**Trimorus californicus** (Ashmead)

*Prosacantha californica* Ashmead, 1893, pp. 186, 190.
Holotype female, USNM no. 24499; Santa Cruz Mts., Calif.; well preserved except that left antenna is missing after 5th segment. Unique.

**Trimorus canadensis** (Ashmead)

*Acolus canadensis* Ashmead, 1888b, p. 50.
Holotype female, USNM no. 24529; Ottawa, Canada, W. H. Harrington; well preserved except that left antenna is missing after 8th segment. Unique.

**Trimorus caraborum** (Riley)

Lectotype female (selected by Fouts, 1948, p. 128), USNM no. 2241; District of Columbia, from *Chlaenius impunctifrons* (Say); well preserved. Twenty-six paralectotypes (males and females).

**Trimorus claripennis** (Ashmead)

*Hoplogryon claripennis* Ashmead, 1893, pp. 201, 203.
Holotype female, USNM no. 24524; Virginia, O. Heidemann; well preserved except that right antenna is missing after 4th segment. Unique.
Trimorus clarus Fouts

Trimorus clarus Fouts, 1948, pp. 100, 131.
Holotype female, USNM no. 57805; Hollyburn, British Columbia, Sept. 27, 1929, O. Whittaker; well preserved. Unique.

Trimorus columbianus (Ashmead)

Prosacantha columbiana Ashmead, 1893, pp. 186, 194.
Lectotype female (selected by Fouts, 1948, p. 125), USNM no. 24507;
District of Columbia, May 3; well preserved except that right antenna is missing after 6th segment. One female paralectotype.

Trimorus crassellus Fouts

Gryon columbianus Ashmead, 1893, pp. 206, 208. Preoccupied.

Trimorus crassellus Fouts, 1948, pp. 98, 105.
Lectotype female (selected by Fouts, 1948, p. 106), USNM no. 2246;
District of Columbia, June 23; well preserved except that last segment of left antenna is missing. Five female paralectotypes.

Trimorus crassiceps Fouts

Holotype female, USNM no. 57778; Hollyburn, British Columbia, June 3, 1930, O. Whittaker; well preserved. Unique.

Trimorus crosbyi Fouts

Trimorus crosbyi Fouts, 1948, pp. 98, 114.
Holotype female, USNM no. 57785; Wolcott, N. Y., May 23, 1923, C. R. Crosby; well preserved. Unique.

Trimorus distinctus Fouts

Holotype male, USNM no. 57786; Brownwood, Tex., R. M. Fouts; well preserved. Unique.

Trimorus erythrogaster Fouts

Trimorus erythrogaster Fouts, 1948, pp. 98, 113.
Holotype male, USNM no. 57784; Arlington, Va., R. M. Fouts; left antenna missing after 6th segment. Unique.
Trimorus erythropus (Ashmead)

Prosacantha erythropus Ashmead, 1893, pp. 186, 195.
Lectotype female (selected by Fouts, 1948, p. 114), USNM no. 24511;
District of Columbia, April 14; well preserved. One female para-
lectotype.

Trimorus exilis Fouts

Holotype female, USNM no. 57777; Chilliwack, British Columbia, Sept.
9, 1927, O. Whittaker; well preserved. Unique.

Trimorus finitimus Fouts

Trimorus finitimus Fouts, 1948, pp. 98, 110.
Holotype female, USNM no. 57782; Chilliwack British Columbia, Apr.
23, 1926, O. Whittaker; well preserved.

Trimorus flavicoxa (Ashmead)

Prosacantha flavicoxa, Ashmead, 1893, pp. 187, 196.
Holotype female, USNM no. 24512; Virginia, Aug. 31, 1879; well pre-
served. Unique.

Trimorus flavipes (Ashmead)

Gryon flavipes Ashmead, 1893, pp. 206, 208.
Holotype female, USNM no. 24530; Ottawa, Canada, Harrington no. 10;
well preserved except that right antenna is missing after 6th seg-
ment. Unique.

Trimorus flavocinctus Fouts

Trimorus flavocinctus Fouts, 1948, pp. 100, 131.
Holotype female, USNM no. 57804; McLean Bogs, N. Y., May 16, 1925,
M. D. Leonard; well preserved. Unique.

Trimorus flavopetiolatus (Ashmead)

Prosacantha flavopetiolata Ashmead, 1893, pp. 187, 196.
Lectotype male, USNM no. 24514; District of Columbia, Oct. 19, 1879;
left antenna missing, right antenna after 11th segment. Two para-
lectotypes (male and female).

Trimorus formosus Fouts

Trimorus formosus Fouts, 1948, pp. 97, 103.
Holotype female, USNM no. 57774; Chilliwack, British Columbia, June
5, 1927, O. Whittaker; well preserved. Unique.
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Trimorus funipennis (Ashmead)

*Gyrotrupa funipennis* Ashmead, 1893, p. 206.
Holotype female, USNM no. 24528; District of Columbia, June 2, E. A. Schwarz; well preserved. Unique.

Trimorus fuscipennis (Ashmead)

*Proscaphera fuscipennis* Ashmead, 1887a, p. 117.
Lectotype male (selected by Fouts, 1948, p. 126), USNM no. 24506; Jacksonville, Fla.; well preserved except that left antenna is missing after 8th segment. One male paralectotype.

Trimorus grandis (Bruces)

*Hoplogryon grandis* Bruces, 1907a, p. 102.
Holotype female, USNM no. 42705; Cold Spring Harbor, Long Island, N.Y.; well preserved. Unique.

Trimorus improcerus Fouts

Holotype female, USNM no. 57791; Chilliwack, British Columbia, Sept. 24, 1926, O. Whittaker; well preserved. Unique.

Trimorus jucundus Fouts

*Trimorus jucundus* Fouts, 1948, pp. 100, 127.
Holotype female, USNM no. 57799; Glen Echo, Md., Mar. 18, 1926, R. M. Fouts; abdomen, left antenna after scape, and right antenna after 6th segment missing.

Trimorus kansasensis (Gahan)

*Hoplogryon kansasensis* Gahan, 1912, p. 7.
Holotype female, USNM no. 14354; Manhattan, Kans., Apr. 25, 1889; right antenna missing, left after 6th segment. Unique.

Trimorus leonardi Fouts

*Trimorus leonardi* Fouts, 1948, pp. 100, 128.
Holotype female, USNM no. 57800; McLean Bogs, N.Y., May 16, 1925, M.D. Leonard; well preserved except that left forewing is missing. Unique.

Trimorus lepidus Fouts

*Trimorus lepidus* Fouts, 1948, pp. 102, 147.
Holotype female, USNM no. 57820; Hollyburn, British Columbia, June 9, 1928, O. Whittaker; well preserved except that left hindwing is missing.
Trimorus levis (Dalla Torre)

Prosacantha laevifrons Ashmead, 1893, pp. 186, 190. Preoccupied.

Prosacantha levis Dalla Torre, 1898, p. 507.
Lectotype female, USNM no. 24500; District of Columbia; well preserved.
Two female paralectotypes.

Trimorus linellii (Ashmead)

Holotype female, USNM no. 24510; Long Island, N.Y., M. Linell; abdomen missing. Unique.

Trimorus lionotus Fouts

Trimorus lionotus Fouts, 1948, pp. 99, 118.
Holotype male, USNM no. 57789; Hollyburn, British Columbia, Sept. 9, 1929, O. Whittaker; well preserved except that the apical 2 segments of the left antenna are missing. Unique.

Trimorus longipennis (Ashmead)

Hoplogryon longipennis Ashmead, 1893, pp. 201, 202.
Lectotype female (selected by Fouts, 1948, p. 137), USNM no. 24521;
Ottawa, Canada, Harrington no. 244; well preserved. One female paralectotype.

Trimorus macrocerus (Ashmead)

Prosacantha macrocerus Ashmead, 1887a, p. 117.
Holotype male, USNM no. 24515; Jacksonville, Fla.; well preserved except that left antenna is missing after 7th segment. Unique.

Trimorus marylandicus (Ashmead)

Prosacantha marylandica Ashmead, 1893, pp. 186, 193.
Lectotype female (selected by Fouts, 1948, p. 122), USNM no. 24505;
Oakland, Md., July 11; well preserved, abdomen mounted separately on the card point. One male paralectotype.

Trimorus melanopus (Ashmead)

Prosacantha melanopus Ashmead, 1893, pp. 186, 189.
Holotype female, USNM no. 24497; Ottawa, Canada, Harrington no. 257; well preserved. Unique.
Trimorus minor Fouts

Holotype female, USNM no. 57815; Rosslyn, Va., June 8, R. M. Fouts; left antenna missing after 7th segment, right after 3d. Unique.

Trimorus minutissimus (Ashmead)

*Prosacantha minutissima* Ashmead, 1887a, p. 117.
Holotype female, USNM no. 24522; Jacksonville, Fla.; well preserved. Unique.

Trimorus minutus Fouts

Holotype female, USNM no. 57788; Glen Echo, Md., Apr. 23, 1918, R. M. Fouts; left antenna missing.

Trimorus monticola Fouts

*Trimorus monticola* Fouts, 1948, pp. 101, 140.
Holotype female, USNM no. 57813; Mount Holly Springs, Pa., July 16, 1920, R. M. Fouts; well preserved. Unique.

Trimorus nanus (Ashmead)

*Prosacantha nanus* Ashmead, 1893, pp. 186, 191.
Holotype female, USNM no. 24501; Utah Lake, Utah, June 19, E. A. Schwarz; well preserved. Unique.

Trimorus nigricosa Fouts

*Trimorus nigricosa* Fouts, 1948, pp. 101, 137.
Holotype female, USNM no. 57809; Chilliwack, British Columbia, Sept. 4, 1926, O. Whittaker; well preserved.

Trimorus nigripes (Ashmead)

*Prosacantha nigripes* Ashmead, 1893, pp. 186, 188.
Lectotype male (selected by Fouts, 1948, p. 127), USNM no. 24495; The Dalles, Oreg., H. F. Wickham; left antenna with 4 segments remaining, right with only the scape. One male paralectotype.
Trimorus nigrobrunneus Fouts

Trimorus nigrobrunneus Fouts, 1948, pp. 102, 144.
Holotype female, USNM no. 57817; Sudley, Md., July 5, 1925, R. M. Fouts; well preserved except that last 3 segments of left antenna and last 2 of right antenna are missing. Unique.

Trimorus nipponensis, new name

Dissolcus flavipes Ashmead, 1904d, p. 73. Preoccupied.
Holotype female, USNM no. 7128; Hakone, Japan, A. Koebele; well preserved. Unique.

Trimorus nitidus Fouts

Trimorus nitidus Fouts, 1948, pp. 98, 106.
Holotype female, USNM no. 57776; Hollyburn, British Columbia, Sept. 3, 1929, O. Whittaker; well preserved.

Trimorus notabilis Fouts

Trimorus notabilis Fouts, 1948, pp. 99, 120.
Holotype female, USNM no. 57792; Chilliwack, British Columbia, May 24, 1926, O. Whittaker; well preserved.

Trimorus obscuripes (Ashmead)

Hoplogryon obscuripes Ashmead, 1893, pp. 202, 204.
Lectotype female, USNM no. 24525; Ottawa, Canada, W. H. Harrington; well preserved. One female paralectotype.

Trimorus obscurus Fouts

Trimorus obscurus Fouts, 1948, pp. 101, 139.
Holotype female, USNM no. 57811; Chilliwack, British Columbia, Aug. 22, 1926, O. Whittaker; well preserved.

Trimorus pallidipes (Ashmead)

Xenomorus pallidipes Ashmead, 1893, p. 184.
Holotype female, USNM no. 24493; Arlington, Va.; right antenna missing, left after 3d segment, body more or less covered with the mountant. Unique.
Trimorus percurrrens Fouts

Holotype male USNM no. 57787; Hollyburn, British Columbia, June 11, 1928, O. Whittaker; well preserved. Unique.

Trimorus perspicuus Fouts

Trimorus perspicuus Fouts, 1948, pp. 102, 145.
Holotype female, USNM no. 57818; Hollyburn, British Columbia, Aug. 25, 1928, O. Whittaker; left wings missing, also left antenna after 6th segment. Unique.

Trimorus petiolatus Fouts

Trimorus petiolatus Fouts, 1948, pp. 100, 130
Holotype female, USNM no. 57802; Cinnamon Lake, Schuyler County, N.Y., C.R. Crosby; well preserved. Unique.

Trimorus pictus Fouts

Holotype female, USNM no. 57790; Hollyburn, British Columbia, Aug. 27, 1930, O. Whittaker; well preserved.

Trimorus pleuralis (Ashmead)

Prosacantha pleuralis Ashmead, 1893, pp. 186, 195.
Lectotype female (selected by Fouts, 1948, p. 129), USNM no. 24509; District of Columbia; well preserved. Paralectotype female off card point and missing.

Trimorus pteridis (Ashmead)

Hoplogryon pteridis Ashmead, 1893, pp. 201, 203.
Lectotype female, USNM no. 2243; Fort Monroe, Va., Apr. 19, E. A. Schwarz; well preserved. The second specimen, also a female, is not conspecific with the lectotype.

Trimorus pulchellus Fouts

Trimorus pulchellus Fouts, 1948, pp. 101, 140.
Holotype female, USNM no. 57812; Chilliwack, British Columbia, June 12, 1927, O. Whittaker; well preserved.
Trimorus pulplicornis Fout

Trimorus pulplicornis Fouts, 1948, pp. 98, 104.
Holotype female, USNM no. 57775; Glen Echo, Md., R. M. Fouts; well preserved. Unique.

Trimorus punctiger Fouts

Holotype female, USNM no. 57808; Glen Echo, Md., R. M. Fouts; right wings missing. Unique.

Trimorus punctithorax Fouts

Trimorus punctithorax Fouts, 1948, pp. 98, 108.
Holotype female, USNM no. 57779; Chilliwack, British Columbia, Sept. 18, 1926, O. Whittaker; well preserved.

Trimorus punctiventris (Ashmead)

Prosacantha punctiventris Ashmead, 1893, pp. 186, 192.
Lectotype female (selected by Fouts, 1948, p. 128), USNM no. 24502; Fort Monroe, Va., April 19, E. A. Schwarz; wings partially destroyed, right antenna missing after 4th segment. Three female paralectotypes.

Trimorus pusillus (Ashmead)

Prosacantha pusilla Ashmead, 1893, pp. 186, 192.
Holotype female, USNM no. 24504; Jacksonville, Fla.; well preserved except that left antenna is missing. Unique.

Trimorus repentinus Fouts

Holotype female, USNM no. 57796; Cabin John, Md., July 31, 1916, R. M. Fouts; well preserved except that left antenna is missing after 7th segment.
Trimorus reticulatus Fouts

Holotype female, USNM no. 57816; Glen Echo, Md., August 1922, R. M. Fouts; well preserved. Unique.

Trimorus roberti (Crawford)

*Prosacantha roberti* Crawford, 1910c, p. 125.
Holotype male, USNM no. 12892; Manila, Philippines, R. Brown; 1 antenna missing, abdomen, wings, and 1 antenna mounted separately on the card point. Unique.

Trimorus robustus Fouts

*Trimorus robustus* Fouts, 1948, pp. 96, 110.
Holotype female, USNM no. 57781; Chilliwack, British Columbia, Sept. 26, 1926, O. Whittaker; well preserved.

Trimorus rubripes Fouts

*Trimorus rubripes* Fouts, 1948, pp. 100, 122.
Holotype male, USNM no. 57794; Glen Echo, Md., June 5, 1921, R. M. Fouts; well preserved.

Trimorus rubripes var. rufocozalis Fouts

Holotype male, USNM no. 57795; Glen Echo, Md., R. M. Fouts; left antenna missing after 9th segment, right after 7th. Unique.

Trimorus rufocinctus Fouts

*Trimorus rufocinctus* Fouts, 1948, pp. 100, 130.
Holotype female, USNM no. 57803; Glen Echo, Md., July 21, 1921, R. M. Fouts; well preserved. One female paratype.

Trimorus rufosignatus (Kieffer)

*Hoplogryon rufosignatus* Kieffer, 1910a, p. 97.
Holotype female, USNM no. 24526; District of Columbia, April 18, E. A. Schwarz; abdomen and right hindleg missing, also left antenna after 5th segment, right after scape. Unique.
Trimorus schwarzi (Ashmead)

Prosacantha schwarzi Ashmead, 1893, pp. 186, 192.
Holotype female, USNM no. 24503; District of Columbia, May 29, E. A. Schwarz; well preserved. Unique.

Trimorus sculpturatus Fouts

Trimorus sculpturatus Fouts, 1948, pp. 100, 129.
Holotype female, USNM no. 57801; Glen Echo, Md., July, R. M. Fouts; right wings missing. Unique.

Trimorus silvaticus Fouts

Trimorus silvaticus Fouts, 1948, pp. 101, 132.
Holotype female, USNM no. 57806; Hollyburn, British Columbia, May 15, 1928, O. Whittaker; well preserved.

Trimorus solitarius (Ashmead)

Hoplogryon solitarius Ashmead, 1893, pp. 202, 205.
Holotype male, USNM no. 24527; Ottawa, Canada, Harrington no. 243; left antenna missing after 8th segment, right after 5th. Unique.

Trimorus striaticeps (Crawford)

Prosacantha striaticeps Crawford, 1910c, p. 125.
Holotype male, USNM no. 12893; Manila, Philippines, R. Brown; well preserved. Unique.

Trimorus striatifrons (Ashmead)

Prosacantha striatifrons Ashmead, 1893, pp. 187, 188.
Holotype male, USNM no. 24496; Jacksonville, Fla.; left antenna missing after 8th segment, right after 9th. Unique.

Trimorus striativentris (Ashmead)

Prosacantha striativentris Ashmead, 1893, pp. 187, 197.
Holotype male, USNM no. 24517; District of Columbia; left antenna missing after 6th segment, right after scape. Unique.

Trimorus striopunctatus Fouts

Trimorus striopunctatus Fouts, 1948, pp. 98, 111.
Holotype female, USNM no. 57783; Glen Echo, Md., July 1926, R. M. Fouts; well preserved except that left antenna is missing after 3d segment. Allotype (male).
Trimorus subapterus Fouts

Holotype female, USNM no. 57780; Chilliwack, British Columbia, Sept. 6, 1926, O. Whittaker; well preserved.

Trimorus texanus Fouts

Trimorus texanus Fouts, 1948, pp. 101, 141.
Holotype female, USNM no. 57814; Brownwood, Tex., May 1, 1924, R. M. Fouts; well preserved except that left antenna is missing after 5th segment. Unique.

Trimorus utahensis (Ashmead)

Prosacantha utahensis Ashmead, 1893, pp. 186, 189.
Holotype female, USNM no. 24498; Park City, Utah, June 18, E. A. Schwarz; well preserved. Unique.

Trimorus varius Fouts

Trimorus varius Fouts, 1948, pp. 99, 120.
Holotype male, USNM no. 57793; Cabin John, Md., July 30, 1924, R. M. Fouts; well preserved. Unique.

Trimorus vinculus Fouts

Hoplogryon similis Fouts, 1924a, p. 160. Preoccupied.

Trimorus vinculus Fouts, 1948, pp. 101, 140.
Holotype female, USNM no. 26833; Ames, Iowa, Jan. 20, 1923, Philip Spong; well preserved except that left antenna is missing. One paratype (female).

Trimorus virginiensis (Kieffer)

Hoplogryon tibialis Ashmead, 1893, pp. 201, 203. Preoccupied.

Hoplogryon virginiensis Kieffer, 1910a, p. 98.
Holotype female, USNM no. 24523; Virginia, O. Heidemann; well preserved. Unique.

Trimorus whittakeri Fouts

Holotype female, USNM no. 57810; Chilliwack, British Columbia, Apr. 4, 1925, O. Whittaker; well preserved. Unique.
Trimorus xanthognathus (Ashmead)

Prosacantha xanthognatha Ashmead, 1893, pp. 197, 197.
Holotype male, USNM no. 24516; Jacksonville, Fla.; right forewing missing, also left antenna after 5th segment, right after 8th. Unique.

Trimorus xanthopus Fouts

Trimorus xanthopus Fouts, 1948, pp. 100, 126.
Holotype female, USNM no. 57798; Glen Echo, Md., Sept. 29, 1917, R. M. Fouts; well preserved. Unique.

Trisacantha americana Ashmead

Trisacantha americana Ashmead, 1887a, p. 117.
Holotype male, USNM no. 2239; Jacksonville, Fla.; both antennae missing after 5th segment, abdomen mounted separately on the same card point. Unique.

Trisacantha rugosa Ashmead

Trissacantha [sic] rugosa Ashmead, 1893, p. 183.
Holotype male, USNM no. 24494; Arlington, Va.; antennae, abdomen, and some legs missing. Unique.

Subfamily Telenominae

Aradophagus fasciatus Ashmead

Aradophagus fasciatus Ashmead, 1893, p. 166.
Lectotype female, USNM no. 2233; Jacksonville, Fla.; well preserved. Two female paralecotypes.

Dissolcus nigricornis Ashmead

Dissolcus nigricornis Ashmead, 1893, p. 165.
Holotype female, USNM no. 24431; Jacksonville, Fla.; well preserved except that last 2 segments of left antenna are missing. Unique.

Eumicrosoma beneficum Gahan

Eumicrosoma beneficua Gahan, 1913, p. 442.
Holotype female, USNM no. 16361; Manhattan, Kans., May 20, 1913, from eggs of Blissus leucopterus (Say), J. W. McCulloch; antennae missing. Allotype (male) and numerous paratypes (males and females), some on card points, some mounted on slides.
Eumicrorna bicolor (Ashmead)

Protaoneura bicolor Ashmead, 1893, p. 235.
Holotype female, USNM no. 24540; Arlington, Va.; antennae and forewings missing. Unique.

Phanuropsis semiaviventris Girault

Phanuropsis semiaviventris Girault, 1916a, p. 198.
Lectotype female, USNM no. 20117; Port of Spain, British West Indies, December 1914, from hemipterous eggs, F. W. Urich; right forewing and both hindwings missing. Eight paralectotypes (males and females).

Platyptelenomus busseolae (Gahan)

Telenomus (Prophananus) busseolae Gahan, 1922, p. 23.
Holotype female, USNM no. 24991; Cedara, Natal, Republic of South Africa, Jan. 3, 1919, from eggs of Busseola fusca (Hampson), C. W. Maly; well preserved. Allotype (male) and 21 paratypes (males and females).

Telenomus abnormis Crawford

Telenomus abnormis Crawford, 1911b, p. 270.
Holotype female, USNM no. 13879; Deli, Sumatra, L. P. de Bussy; well preserved. Allotype (male) and 8 paratypes (males and females).

Telenomus alecto (Crawford)

Prophananus alecto Crawford, 1914, p. 85.
Holotype female, USNM no. 18170; Plantation “La Bonne Intention,” British Guiana, Feb. 2, 1913, from eggs of Diatraea saccharalis (Fabricius), G. E. Bodkin; well preserved. Allotype (male) and 14 paratypes (males and females).

Telenomus arzamae Riley

Telenomus arzamae Riley in Ashmead, 1893, pp. 144, 157.
Lectotype female, USNM no. 2222; District of Columbia, June 23, 1884, from eggs of Arzama densa Walker; well preserved. Many paralectotypes (males and females).
Telenomus atamiensis Ashmead

Telenomus atamiensis Ashmead, 1904d, p. 72.
Lectotype male, USNM no. 7122; Atami, Japan, A. Koebele; fragmentary, only abdomen, left wings, and hindlegs remaining. The other specimen (Ashmead described the species from 2 specimens) is missing.

Telenomus bifidus Riley

Telenomus bifidus Riley, 1887, p. 531.
Lectotype female, USNM no. 1501; District of Columbia, July 27, 1886, from eggs of Hyphantria cunea (Drury), well preserved. Fifteen paralectotypes (males and females).

Telenomus californicus Ashmead

Telenomus californicus Ashmead, 1893, pp. 143, 150.
Lectotype female, USNM no. 2215; Los Angeles, Calif., from eggs of "Orgyia," D. W. Coquillett; well preserved. Two female paralectotypes; another specimen in the series belongs in the genus Trissolcus.

Telenomus catacanthae Ashmead

Telenomus catacanthae Ashmead, 1904a, p. 284.
Lectotype female, USNM no. 8108; Manila, Philippines, W. A. Stanton; right wings missing. Numerous paralectotypes (males and females) in rather poor condition.

Telenomus catalpae Muesebeck

Telenomus catalpae Muesebeck, 1935, p. 279.
Holotype female, USNM no. 50795; Takoma Park, Md., Sept. 27, 1932, from eggs of Ceratonia catalpae (Boisduval), J. W. Bulger; well preserved except that left antenna is missing after 8th segment. Allotype (male) and many paratypes (males and females).

Telenomus chrysopae Ashmead

Telenomus chrysopae Ashmead, 1893, pp. 145, 159.
Lectotype male, USNM no. 2225; District of Columbia, from eggs of Chrysopa sp.; well preserved. Three male paralectotypes.

Telenomus clisiocampa Riley

Telenomus clisiocampa Riley in Ashmead, 1893, pp. 145, 160.
Lectotype female, USNM no. 2227; Placer County, Calif., labeled "from eggs of Clisiocampa sp.," A. Koebele; left antenna missing after 8th segment, right after scape. One male paralectotype.
Telenomus coelodasidis Ashmead

*Telenomus* coelodasidis Ashmead, 1893, pp. 145, 159.

Lectotype male, USNM no. 2220; District of Columbia, Aug. 31, 1882, from eggs of *Coelodasys leptinoides* Grote, A. D. Hopkins; well preserved except that left antenna is missing after 7th segment. Described from 2 specimens; the second is missing from its card point and presumably lost.

Telenomus coloradensis Crawford

*Telenomus* coloradensis Crawford, 1910a, p. 206.

Holotype female, USNM no. 12781; Colorado Springs, Colo., April 22, from eggs of *Notolophus otsari* Barnes; well preserved except that right antenna is missing after 7th segment. Allotype (male) and 6 paratypes (males and females).

Telenomus dignus (Gahan)

*Phanurus* dignus Gahan, 1925, p. 108.

Holotype female, USNM no. 26774; Los Baños, Philippines, from eggs of *Schoenobius incertellus* Walker, A. Rowan; well preserved. Allotype (male) and 16 paratypes (males and females).

Telenomus dimmocki Ashmead

*Telenomus* dimmocki Ashmead, 1898b, p. 155.

Lectotype female, USNM no. 8272; Canobie Lake, N.H., from hemipterous eggs, G. Dimmock; right antenna missing after 5th segment. Six paralectotypes (1 male, 5 females), one on the same card point with the lectotype, which is indicated by a red-ink mark.

Telenomus dolichocerus (Ashmead)

*Teleas* dolichocerus Ashmead, 1887a, p. 100.

Holotype male, USNM no. 8263; Jacksonville, Fla.; abdomen missing, also apical segment of right antenna. Unique.

Telenomus emersoni (Girault)

*Phanurus* emersoni Girault, 1916a, p. 150.

Lectotype female, USNM no. 19664; Dallas, Tex., from tabanid eggs; well preserved. Fourteen paralectotypes (males and females), some on slides, 4 on the same card point with the lectotype, which is indicated by a red-ink mark.
Telenomus euproctidis Wilcox

*Telenomus euproctidis* Wilcox, 1920, p. 79.
Holotype female, USNM no. 23067; Japan, Dec. 15, 1910, from eggs of *Euproctis conspersa* Butler; well preserved. Allotype (male) and 4 paratypes (2 males and 2 females).

*Telenomus flavicorporus* (Gahan)

*Prophanurus flavicorporus* Gahan, 1925, p. 104
Holotype male, USNM no. 26771; Los Baños, Philippines, C. F. Baker; well preserved. Four male paratypes.

*Telenomus flavipes* (Ashmead)

*Phanurus flavipes* Ashmead, 1893, pp. 140, 141.
Holotype female, USNM no. 24429; Arlington, Va.; wings missing. Unique.

*Telenomus floridanus* (Ashmead)

*Phanurus floridanus* Ashmead, 1893, p. 140.
Holotype female, USNM no. 24430; Jacksonville, Fla.; left antenna missing after scape. Unique.

*Telenomus geometrae* Ashmead

Lectotype female, USNM no. 2221; (?) District of Columbia, from eggs of geometrid on wild cherry; well preserved. Many paralectotypes (males and females).

*Telenomus gifuensis* Ashmead

*Telenomus gifuensis* Ashmead, 1904a, p. 73.
Lectotype female, USNM no. 7126; Gifu, Japan, October 1902, Y. Nawa; well preserved. Many female paralectotypes, several mounted on the same card with the lectotype, which is indicated by a red-ink mark.

*Telenomus gnaphaelae* Ashmead

*Telenomus gnaphaelae* Ashmead, 1893, pp. 143, 149.
Lectotype female, USNM no. 2214; Easton, Wash., Aug. 24, 1882, from eggs of *Gnaphaela latipennis* Boisduval, A. Koebel; well preserved. Many paralectotypes (males and females). Ashmead erroneously cited Sisson, Calif., as the type locality; the original notes in the Department of Agriculture files show that the specimens were taken at Easton, Wash.
Telenomus goniopis Crawford

Telenomus goniopis Crawford, 1913a, p. 243.
Holotype female, USNM no. 15417; Plummer's Island, Md., July 11, 1910, from eggs of Goniops chrysocoma (Osten Saicken), W. L. McAttee; well preserved. Allotype (male) and many paratypes (males and females).

Telenomus gossypiicola Ashmead

Telenomus gossypiicola Ashmead, 1893, pp. 144, 156.
Lectotype female, USNM no. 2220; Concordia Parish, La., from lepidopterous eggs on cotton; slightly damaged by pin. Five female paralyctotyes.

Telenomus gowdeyi Crawford

Telenomus gowdeyi Crawford, 1911a, p. 441
Holotype female, USNM no. 13653; Entebbe, Uganda, from eggs of Anaphe infraetcta Walsingham, C. C. Gowdey; well preserved except that right antenna is missing after 7th segment. Allotype (male) and numerous paratypes (males and females).

Telenomus gracilicornis Ashmead

Telenomus gracilicornis Ashmead, 1893, pp. 143, 149.
Holotype female, USNM no. 8267; Ottawa, Canada, Harrington no. 249; well preserved. Unique.

Telenomus graptae Howard

Telenomus graptae Howard, 1889a, p. 1896.
The pinned specimen in the National Museum collection that is labeled "Type" is the one mentioned by Howard as having been "reared from an egg of Polymenia interrogationis at Washington, August 6, 1887"; but it cannot be considered the type since Howard stated definitely that he had described the species from a male and a female, both mounted in balsam (presumably on slides) and with quite different label data. These slides have not been found.

Telenomus hakonensis Ashmead

Telenomus hakonensis Ashmead, 1904d, p. 73.
Lectotype female, USNM no. 7125; Hakone, Japan, A. Koebele; right wings missing. Described from 2 female specimens but the 2d specimen is missing from the card point and is presumably lost.
Telenomus heliothidis Ashmead

_Telenomus heliothidis_ Ashmead, 1893, pp. 144, 152.
Holotype female, USNM no. 2218; Shreveport, La., January 1891, from eggs of _Heliothis zea_ (Boddie), F. W. Mally; well preserved. Unique.

_Telenomus hemerocampae_ Wilcox

_Telenomus hemerocampae_ Wilcox, 1920, p. 78.
Holotype female, USNM no. 23066; New Hampshire, Gipsy Moth Laboratory no. 4176E, from eggs of _Hemerocampa leucostigma_ (J. E. Smith); well preserved. Allotype (male).

_Telenomus hubbardi_ Ashmead

_Telenomus Hubbardi_ Ashmead, 1893, pp. 143, 146.
Holotype female, USNM no. 2211; Centerville, Fla., Sept. 4, 1880, from reduviid egg, H. G. Hubbard; right wings missing. Unique.

_Telenomus ichthyurae_ Ashmead

_Telenomus ichthyurae_ Ashmead, 1893, pp. 144, 153.
Lectotype female, USNM no. 2219; District of Columbia, from eggs of _Ichthyura inclusa_ Huebner, C. V. Riley; well preserved. Numerous paralectotypes (males and females).

_Telenomus infuscatus_ (Ashmead)

_Teleus infuscatus_ Ashmead, 1887a, p. 100.
Lectotype female, USNM no. 8269; Jacksonville, Fla.; well preserved. One female paralectotype. The original description mentions male characters also but the "type" material in the National Museum consists of 2 females.

_Telenomus javae_ (Girault)

_Neotelenomus javae_ Girault, 1917b, p. 8.
Lectotype female, USNM no. 20677; Salatiga, Indonesia, from eggs of _"Pseudosphinx or Acherontia"_; right wings missing, also left antenna after the scape and right antenna after 4th segment. Seven paralectotypes (males and females), all on the same card with the lectotype, which is indicated by a red-ink mark; all somewhat damaged.
Telenomus koebeli Ashmead

*Telenomus koebeli* Ashmead, 1893, pp. 143, 147.
Lectotype female, USNM no. 2212; Alameda, Calif., A. Koebeli; well preserved. Two female paralectotypes.

Telenomus lavernae Ashmead

*Telenomus lavernae* Ashmead, 1893, pp. 144, 158.
Lectotype female, USNM no. 2223; District of Columbia, June 21, 1884, from eggs of *Mompha luciferella* (Clemens), C. V. Riley; well preserved. Four female paralectotypes.

Telenomus longicornis Ashmead

*Telenomus longicornis* Ashmead, 1901a, p. 587.
Holotype male, USNM no. 5365; Saranac Inn, N.Y., July 10, 1900, J. G. Needham; well preserved. Unique.

Telenomus maculipennis Ashmead

*Telenomus maculipennis* Ashmead, 1893, pp. 144, 155.
Holotype female, USNM no. 8270; Jacksonville, Fla.; well preserved. Unique.

Telenomus minimus Ashmead

*Telenomus minimus* Ashmead, 1893, pp. 144, 152.
Holotype female, USNM no. 8268; Arlington, Va.; only thorax and left wings remaining. Unique.

Telenomus minutissimus Ashmead

*Telenomus minutissimus* Ashmead, 1895b, p. 220.
Lectotype female, USNM no. 2590; Trinidad, “from Dactylopius,” F. W. Urich; well preserved. Two female paralectotypes.

Telenomus nawai Ashmead

*Telenomus nawai* Ashmead, 1904d, p. 72.
Lectotype female, USNM no. 7123; Gifu, Japan, Y. Nawa; well preserved. Fourteen paralectotypes (males and females), 4 on the same card with the lectotype, which is indicated by a red-ink mark.
Telenomus nigriscapus Ashmead

Telenomus nigriscapus Ashmead, 1893, pp. 143, 147.
Lectotype female, USNM no. 2213; Agricultural College, Michigan, A. J. Cook; well preserved except that last 3 segments of right antenna are missing. One male paralectotype.

Telenomus noctuae Ashmead

Telenomus noctuae Ashmead, 1893, pp. 143, 148.
Lectotype female, USNM no. 8266; District of Columbia, June 1880, from eggs of an unknown noctuid; well preserved. Many paralectotypes (males and females), 1 on the same card with the lectotype, which is indicated by a red-ink mark.

Telenomus opacus (Howard)

Thoron opacus Howard, 1889c, p. 268.
Holotype male, USNM no. 1481; Los Angeles, Calif., July 21, 1884, “from Icerya purchasi Maskell,” D. W. Coquillett; mounted on a slide, thorax somewhat damaged. Unique.

Telenomus orgyiae Fitch

Telenomus orgyiae Fitch, 1863, p. 679.
Lectotype female, USNM no. 1839; Albany, N.Y., from egg of Orygia antiqua (Linnaeus); damaged by pin. The National Museum has only 1 specimen but apparently Fitch had more before him when he described the species.

Telenomus ovivorus (Ashmead)

Phanenus ovivorus Ashmead, 1893, p. 140.
Lectotype female, USNM no. 2210; District of Columbia, Sept. 10, 1885, from heteropterous eggs, C. V. Riley; well preserved. Three paralectotypes (1 male and 2 females).

Telenomus pacificus (Gahan)

Prophanurus pacificus Gahan, 1925, p. 105.
Holotype female, USNM no. 26772; Los Baños, Philippines, from eggs of hemipteron on rice, A Rowan; well preserved. Three female paratypes.
Telenomus pamphilae Ashmead

*Telenomus pamphilae* Ashmead, 1899, p. 182.
Holotype female, USNM no. 8271; Ottawa, Canada, from egg of *Euphyes vestris metacomet* (Harris), J. Fletcher; well preserved. Unique.

Telenomus perplexus Girault

*Telenomus perplexus* Girault, 1906, p. 65.
Lectotype female, USNM no. 9039; Zanesville, Ohio, from eggs of *Brochymena* sp. on currant; thorax somewhat damaged. Two paralectotypes (male and female).

Telenomus persimilis Ashmead

*Telenomus persimilis* Ashmead, 1893, pp. 143, 150.
Type lost; type locality, Arlington, Va. Specimens from Agricultural College, Michigan, mentioned by Ashmead as being the same, are in the National Museum; they have been used as a basis for identification of this species.

Telenomus podisi Ashmead

*Telenomus podisi* Ashmead, 1893, pp. 144, 158.
Lectotype female, USNM no. 2224; St. Louis, Mo., June 9, 1879, from eggs of *Podisus maculiventris* (Say); well preserved. Two female paralectotypes on same card with lectotype, which is circled in red ink.

Telenomus poeta Girault

*Telenomus poeta* Girault, 1920, p. 178.
Lectotype female, USNM no. 20604; central Japan, from eggs of *Dicytptloca japonica* (Moore); well preserved. Two female paralectotypes, on the same card point with the lectotype, which is the middle specimen and is indicated by a red-ink mark.

Telenomus promachivorus (Gahan)

*Phanurus promachivorus* Gahan, 1924, p. 21.
Holotype female, USNM no. 26184; Koiwai, Japan, Sept. 1, 1921, from eggs of *Promachus yesonicus* Bigot, C. P. Clausen; well preserved. Allotype (male) and 13 paratypes (males and females).
Telenomus pusillus Ashmead

Telenomus pusillus Ashmead, 1893, pp. 143, 146.
Holotype female, USNM no. 8264; Arlington, Va.; left antenna missing after scape, right after 8th segment. Unique.

Telenomus quaintancei Girault

Telenomus quaintancei Girault, 1906, p. 63.
Lectotype female, USNM no. 9098; Odenton, Md., September 1905, from eggs of Sanninoidea exitiosa (Say), A. A. Girault; abdomen off but mounted separately on the card point. Two paralectotypes (male and female); another female which was included in the type series is not conspecific with the lectotype.

Telenomus rileyi Howard

Telenomus rileyi Howard, 1889a, p. 1896.
Type lost. The species was originally described from 3 males reared from Asterocampa clivon (Boisduval and Leconte) in Missouri. The specimens in the National Museum that are labeled "Type" consist of 2 females reared from the same host, Fairbury, Ill., March 1884. The original specimens have not been found.

Telenomus rowani (Gahan)

Phanurus rowani Gahan, 1925, p. 106.
Holotype female, USNM no. 26773; Los Baños, Philippines, from eggs of Schoenobia incertella Walker, A. Rowan; well preserved. Allo- type (male) and many paratypes (males and females).

Telenomus sphinges (Ashmead)

Teleas sphinges Ashmead, 1887d, p. 18.
Lectotype female, USNM no. 2848; Jacksonville, Fla., from eggs of Manduca sexta (Johannson); well preserved. Fifteen paralectotypes (males and females).

Telenomus spilosomatis Ashmead

Telenomus spilosomatis Ashmead, 1893, pp. 144, 151.
Lectotype female, USNM no. 2217; District of Columbia, from eggs of Diacrisia virginica (Fabricius); well preserved. Many paralectotypes (males and females).
Telenomus tabanocida Crawford

Telenomus tabanocida Crawford, 1913b, p. 344.
Holotype female, USNM no. 16036; St. Joseph River, Trinidad, January 1912, from tabanid eggs, F. W. Urich; well preserved. Allotype (male) and many paratypes (males and females).

Telenomus tabaniverus (Ashmead)

Phanurus tabaniverus Ashmead, 1895a, p. 274.
Lectotype female, USNM no. 24428; Havana, Ill., Illinois State Lab. Nat. Hist. no. 13016, from eggs of Tabanus atratus Fabricius; well preserved. Seven paralectotypes (males and females).

Telenomus thais (Crawford)

Prophanurus thais Crawford, 1914, p. 86.
Holotype female, USNM no. 18171; Georgetown, British Guiana, July 7, 1912, from pentatomid eggs, G. E. Bodkin; well preserved. Allotype (male) and 13 paratypes (males and females).

Trissolcus aloysiisabaudiæ (Fouts)

Holotype female, USNM no. 67846; Villaggio Duca degli Abruzzi, Somalia Republic, from eggs of Nezara sp.; well preserved except that apical segment of right antenna is missing, left antenna mounted on a slide. Allotype (male).

Trissolcus asheanni (Morrill)

Telenomus asheanni Morrill, 1907, p. 419.
Lectotype female, USNM no. 10364; Barstow, Tex., Sept. 12, 1905, from eggs of Pitedia ligata (Say), A. W. Morrill; well preserved. Nine paralectotypes (males and females).

Trissolcus banksi (Gahan), new combination

Aphanurus banksi Gahan, 1920, p. 349.
Holotype female, USNM no. 22346; Los Baños, Philippines, July 15, 1918, from eggs of Tectocoris lineola (Fabricius), C. S. Banks; well preserved except that left antenna is missing after 7th segment. Allotype (male) and 4 paratypes (males and females).
Trissolcus bodkini (Crawford), new combination

Aphonurus bodkini Crawford, 1914, p. 87.
Holotype female, USNM no. 18174; British Guiana, Oct. 9, 1913, from eggs of Dinocoris variolosus (Linnaeus), G. E. Bodkin; well preserved. Allotype (male) and 18 female paratypes.

Trissolcus brochymenae (Ashmead)

Lectotype female, USNM no. 2855; Jacksonville, Fla.; well preserved. Eight paralectotypes (males and females).

Trissolcus colemani (Crawford), new combination

Telenomus colemani Crawford, 1912, p. 2.
Holotype female, USNM no. 14339; Hunsmanall, Mysore, India, Feb. 6, 1909, from eggs of Dolycoris indicae Stål, L. C. Coleman; well preserved. Allotype (male) and 4 female paratypes.

Trissolcus comperei (Crawford), new combination

Telenomus comperei Crawford, 1912, p. 1.
Holotype female, USNM no. 14338; Canton, China, from eggs of unknown hemipteron, G. Compere; well preserved. Allotype (male) and 4 female paratypes.

Trissolcus cosmoeplae (Gahan)

Telenomus cosmoeplae Gahan, 1926, p. 67.
Holotype female, USNM no. 28990; Urbana, Ill., Aug. 8, 1925, from eggs of Cosmopepla binaculata (Thomas), W. V. Balduf; well preserved. Allotype (male) and 10 paratypes (males and females).

Trissolcus edessae Fouts

Trissolcus edessae Fouts, 1920, p. 65.
Holotype female, USNM no. 22797; New Orleans, La., July 23, 1919, from eggs of Edessa bifida (Say), C. E. Smith; well preserved. Five female paratypes.

Trissolcus japonicus (Ashmead), new combination

Dissolcus japonicus Ashmead, 1904d, p. 73.
Holotype female, USNM no. 2127; Hakone, Japan, A. Koebele; well preserved. Unique.
Trissolcus latisulcus (Crawford), new combination

*Telenomus latisulcus* Crawford, 1913a, p. 244.
Holotype female, USNM no. 15104; Taiboku, Formosa, June 1911, from eggs of *Bipororul bibax* Breddin, T. Shiraki; right forewing missing, also left antenna after 4th segment. Four female paratypes.

*Trissolcus mesillae* (Cockerell)

*Hadronotus mesillae* Cockerell, 1897, p. 25.
Holotype male, USNM no. 3695; Las Cruces, N. Mex., T. D. A. Cockerell; both antennae missing after 7th segment, wings somewhat crumpled. Unique.

*Trissolcus mitsukurii* (Ashmead), new combination

*Telenomus mitsukurii* Ashmead, 1904d, p. 72.
Lectotype female, USNM no. 7124; Atami, Japan, A. Koebele; intact but poorly mounted, much of dorsum not visible. Three female paralectotypes.

*Trissolcus murgantiae* Ashmead

*Trissolcus murgantiae* Ashmead, 1893, pp. 162, 163.
Lectotype female, USNM no. 2231; Baton Rouge, La., from eggs of *Murgantia histrionica* Hahn; well preserved. Six paralectotypes (males and females).

*Trissolcus podisi* Ashmead

*Trissolcus podisi* Ashmead, 1893, pp. 161, 162.
Lectotype female, USNM no. 2229; Philadelphia, Pa., from eggs of *Podisus maculiventris* (Say); well preserved. Three female paralectotypes.

*Trissolcus rufiscapus* Ashmead

*Trissolcus rufiscapus* Ashmead, 1893, pp. 162, 163.
Holotype female, USNM no. 2232; District of Columbia, Apr. 12, 1885; well preserved. Unique.

*Trissolcus tetartus* (Crawford), new combination

*Disoleus tetartus* Crawford, 1911b, p. 270.
Holotype female, USNM no. 13880; Deli, Sumatra, L. P. de Bussy; well preserved. Fourteen female paratypes.
Trissolcus thyanta Ashmead

Trissolcus thyanta Ashmead, 1893, pp. 162, 163.
Lectotype female, USNM no. 2230; Selma, Ala., September 1880, from eggs of Thyanta sp.; left antenna missing after 7th segment, wings somewhat matted with adhesive. Two female paralectotypes, 1 on the same pin with the lectotype, which is the upper specimen and is indicated by a red-ink line.

Trissolcus trinidadensis Crawford

Trissolcus trinidadensis Crawford, 1913b, p. 344.
Holotype female, USNM no. 16035; St. Augustine, Trinidad, May 1912, from eggs of Sphyrocoris obliquus (Germar) on cotton, F. W. Urich; well preserved. Allotype (male) and 7 female paratypes.

Trissolcus urichi Crawford

Trissolcus urichi Crawford, 1913b, p. 343.
Holotype female, USNM no. 16034; Port of Spain, Trinidad, January 1912, from hemipterous eggs, F. W. Urich; well preserved. Allotype (male) and 17 paratypes (males and females).

Trissolcus utahensis (Ashmead)

Telenomus utahensis (Ashmead), 1893, pp. 143, 148.
Lectotype female, USNM no. 8265; Wasatch, Utah, June 27, 1891, E. A. Schwarz; broken, the parts mostly mounted separately on the card point. One male paralectotype.

Family Platygasteridae

Subfamily Inostemminae

Allotropa ashmeadi Muesebeck


Allotropa ashmeadi Muesebeck, 1939, p. 159.
Holotype male, USNM no. 24549; Arlington, Va.; well preserved. Unique.
Allotropa burrelli Muesebeck

Allotropa burrelli Muesebeck, 1942, p. 170.
Holotype female, USNM no. 56441; Batesville, Va., Aug. 12, 1940, from Pseudococcus comstocki (Kuwana), G. J. Haeussler; well preserved. Numerous paratypes (males and females).

Allotropa citri Muesebeck

Holotype male, USNM no. 62212; South China, from Planococcus citri (Risso); well preserved. Numerous paratypes (males and females). Actually the type series was bred in propagation laboratories in California from stock received from South China.

Allotropa convexifrons Muesebeck

Allotropa convexifrons Muesebeck, 1942, p. 171.
Holotype female, USNM no. 56442; North Bergen, N.J., November 1938, from Pseudococcus comstocki (Kuwana), G. Rau; well preserved. Eighteen paratypes (males and females).

Allotropa japonica Ashmead

Allotropa japonica Ashmead, 1904d, p. 74.
Lectotype female, USNM no. 7130; Japan, A. Koebele; well preserved. One male paralectotype.

Allotropa loudensburyi Ashmead

Allotropa loudensburyi Ashmead, 1901b, p. 158.
Lectotype female, USNM no. 5727; Cape Colony, South Africa, Oct. 22, 1896, C. P. Loudensbury; well preserved. Many paralectotypes (males and females) on slides; several on same slide with lectotype, which is circled in red ink.

Allotropa merrilli Muesebeck

Holotype male, USNM no. 62214; Melrose, Fla., May 21, 1943, from Trionymus sp. on bald cypress, G. B. Merrill; well preserved. Seven paratypes (males and females).
Allotropa scutellata Muesebeck

Holotype male, USNM no. 62213; Sao Paulo, Brazil, 1945, from Pseudococcus sp. on Moquiela tomentosa, H. L. Parker and P. A. Berry; well preserved. Many paratypes (males and females).

Allotropa thompsoni Fullaway

Allotropa thompsoni Fullaway, 1913, p. 284.
Holotype female, USNM no. 26187; Island of Guam, D. T. Fullaway; only head and antennae remaining. Unique.

Allotropa utilis Muesebeck

Allotropa utilis Muesebeck, 1939b, p. 158.
Holotype female, USNM no. 53068; Berwick, Nova Scotia, June 28, 1934, from Pseudococcus aceris (Signoret), F. C. Gilliat; well preserved. Many paratypes (males and females).

Fidiobia flavipes Ashmead

Fidiobia flavipes Ashmead, 1894, p. 171.
Lectotype female (selected by Fouts, 1924, p. 7), USNM no. 1449; Euclid, Ohio, July 1894, from eggs of Fidia viticida Walsh, F. M. Webster; well preserved. Two female paralectotypes.

Fidiobia rugosifrons Crawford

Holotype female, USNM no. 20786; Moutoursville, Pa., Apr. 17, 1916, P. R. Myers; well preserved, right antenna mounted on a slide. Allotype (male).

Inostemma americanum (Ashmead)

Allotropa americana Ashmead, 1887b, p. 125.
Holotype female, USNM no. 24550; Jacksonville, Fla.; well preserved. Unique.

Inostemma belonocnemae (Ashmead)

Metaelisis belonocnemae Ashmead, 1887b, p. 125.
Holotype female, USNM no. 24551; Jacksonville, Fla., from gall of Belonocnema treatae Mayr; well preserved. Unique.
PROCTOTRUPOIDEA IN U.S. NATIONAL MUSEUM

Inostemma californicum Ashmead

Inostemma californica Ashmead, 1893, pp. 257, 259.
Lectotype female, USNM no. 2265; Los Angeles County, Calif., from cecidomyiid gall on Thelypodium integrifolium, A. Koebele; well preserved. Twelve paralectotypes (males and females).

Inostemma caryae (Ashmead)

Acerota caryae Ashmead, 1887b, p. 128.
Lectotype female, USNM no. 2859; Jacksonville, Fla.; well preserved. Five additional female specimens in the type series, none of which is conspecific with the lectotype.

Inostemma cecidomyiae (Ashmead)

Acerota cecidomyiae Ashmead, 1893, pp. 260, 261.
Lectotype male, USNM no. 2266; Lancaster, Calif., from cecidomyiid gall on Ephedra californica, A. Koebele; well preserved. Two male paralectotypes.

Inostemmaescovi Ashmead

Inostemma Cressoni Ashmead, 1887b, p. 127.
Lectotype female, USNM no. 24556; Jacksonville, Fla.; well preserved. Two female specimens in Ashmead’s type material, but the second specimen is not conspecific with the lectotype.

Inostemma horni Ashmead

Inostemma Horni Ashmead, 1887b, p. 126.
Lectotype female, USNM no. 2857; Jacksonville, Fla.; well preserved except that left antenna is missing. Fourteen paralectotypes (males and females).

Inostemma leguminicola Fouts

Inostemma leguminicola Fouts, 1923, p. 64.
Holotype female, USNM no. 25265; Ithaca, N.Y., Sept. 17, 1920, from Dasineura leguminicola (Lintner), L. P. Wehrle; well preserved. One female paratype.

Inostemma leonardi (Fouts)

Acerota leonardi Fouts, 1925b, p. 147.
Holotype male, USNM no. 67848; McLean Bogs, N.Y., May 16, 1925, M. D. Leonard; right antenna missing after 6th segment, left after scape. Unique.

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Inostemma lintneri Ashmead

Inostemma Lintneri Ashmead, 1893, pp. 257, 259.
Holotype female, USNM no. 24559; District of Columbia, April 24; left antenna missing after 7th segment, right after 5th. Unique.

Inostemma melanostropha (Ashmead)

Monocrita melanostropha Ashmead, 1887b, p. 126.
Lectotype male (not female as stated in description), USNM no. 24560; Jacksonville, Fla.; well preserved except that apical segment of right antenna is missing. The other 2 specimens, both males, included in the type material are not conspecific with the lectotype.

Inostemma packardi Ashmead

Inostemma Packardi Ashmead, 1887b, p. 127.
Holotype female, USNM no. 24558; Jacksonville, Fla.; well preserved except that last 3 segments of left antenna are missing and last 2 of right antenna. Unique.

Inostemma rileyi Ashmead

Inostemma Rileyi Ashmead, 1887b, p. 127.
Lectotype female, USNM no. 2858; Jacksonville, Fla.; well preserved. Eight paralectotypes (males and females), one on the same card point with the lectotype, which is circled in red ink.

Isostasius fuscipennis Ashmead

Isostasius fuscipennis Ashmead, 1893, p. 255.
Holotype female, USNM no. 2264; District of Columbia, E. A. Schwarz; well preserved. Unique.

Isostasius musculus Ashmead

Isostasius musculus Ashmead, 1887b, p. 126.
Holotype female, USNM no. 24555; Jacksonville, Fla.; right antenna missing except for the 3 apical segments which are embedded in the mountant. Unique.

Metaclisis carinata (Ashmead)

Monocrita carinata Ashmead, 1893, pp. 253, 254.
Holotype male (described as a female), USNM no. 24554; District of Columbia, May 5, 1890, E. A. Schwarz; well preserved. Unique.
Metaciliis floridana (Ashmead)

Acerota floridana Ashmead, 1887b, p. 128.
Holotype female, USNM no. 2860; Jacksonville, Fla.; left antenna missing, right missing after 6th segment, wings torn off apically. Unique.

Tetraboeus krombeini (Muesebeck)

Holotype female, USNM no. 66599; Plummers Island, Md., Sept. 18, 1962, from Ectenius paucimaculatus (Packard), K. V. Krombein; well preserved. Allotype (male) and many paratypes (males and females).

Subfamily Platygasterinae

Amblyaspis californica Ashmead

Amblyaspis californicus Ashmead, 1893, pp. 267, 268.
Lectotype female (selected by Fouts, 1924b, p. 5) USNM no. 2267; Marin County, Calif., August, A. Koebel; both antennae missing after 6th segment, gaster missing. Allolectotype (male).

Amblyaspis occidentalis Ashmead

Amblyaspis occidentalis Ashmead, 1893, p. 267.
Holotype female, USNM no. 25425; Riley County, Kan.; only abdomen remaining. Unique.

Amblyaspis petiolata Ashmead

Amblyaspis petiolatus Ashmead, 1893, pp. 267, 268.
Lectotype female, USNM no. 25426; Jacksonville, Fla.; complete but rather badly embedded in the mountant. Both male and female were described, but only a single female has been found.

Amitus mellicornis (Ashmead)

Anophes mellicornis Ashmead, 1887c, p. 194.
Holotype female, USNM no. 27152; Jacksonville, Fla.; mounted on a slide, complete but somewhat broken. Unique.
Coelopelta mirabilis Ashmead

Coelopelta mirabilis Ashmead, 1893, p. 290.
Holotype male, USNM no. 2276; St. Vincent, West Indies, H. H. Smith; complete but some parts covered with the mountant. Unique.

Eritrissomerus cecidomyiae Ashmead

Eritrissomerus cecidomyiae Ashmead, 1893, p. 299.
Lectotype female (selected by Fouts, 1924b, p. 21), USNM no. 2280; Jacksonville, Fla., from a cecidomyiid gall on hickory; well preserved. Allotype and 1 male paralectotype.

Eritrissomerus floridanus (Ashmead)

Polygnatus floridanus Ashmead, 1893, pp. 304, 318.
Holotype female (described as a male), USNM no. 25431; Jacksonville, Fla.; well preserved. Unique.

Eritrissomerus parvus Fouts

Eritrissomerus parvus Fouts, 1924b, pp. 19, 22.
Holotype female, USNM no. 25430; Cabin John, Md., June 3, 1917, R. M. Fouts; well preserved except that right antenna is missing after 8th segment.

Euzestonatus brevicornis Fouts

Euzestonatus brevicornis Fouts, 1925a, p. 99.
Holotype female, USNM no. 69173; Glen Echo, Md., 1923, R. M. Fouts; well preserved. One female paratype.

Euzestonatus euror (Fitch)

Platygaster error Fitch, 1861, p. 838.
Lectotype female (selected by Fouts, 1924b, p. 61), USNM no. 1840; New York State; well preserved. Five female paralectotypes in very poor condition.

Euzestonatus flavipes Fouts

Euzestonatus flavipes Fouts, 1925a, p. 99.
Holotype female, USNM no. 69172; Glen Echo, Md., July 15, 1917, R. M. Fouts; well preserved. One female paratype.
**Euexotonotus rufidens** Fouts

*Euexotonotus rufidens* Fouts, 1925a, p. 99.

Lectotype male, USNM no. 69174; Carlisle, Pa., July 30, 1920, R. M. Fouts; head missing. One male paralectotype (abdomen missing).

**Isocybus nigriclavus** Ashmead

*Isocybus nigriclavus* Ashmead, 1890, p. 10.

Lectotype female, USNM no. 2306; Greeley, Colo.; well preserved. Four female paralectotypes.

**Leptacis aliena** Fouts

*Leptacis aliena* Fouts, 1927, p. 176.

Lectotype female, USNM no. 69175; Glen Echo, Md., Aug. 8, 1926, R. M. Fouts; well preserved except that left antenna is missing. Five male paralectotypes.

**Leptacis americana** (Ashmead)

*Amblyaspis Americana* Ashmead, 1887b, p. 129.

Holotype female, USNM no. 25454; Jacksonville, Fla.; wings matted together, both antennae mounted on a slide. Unique.

**Leptacis andriciphila** (Ashmead)

*Euexotonotus andriciphilus* Ashmead, 1887b, p. 128.

Holotype female lost. Reported as lost by Fouts, 1924b, p. 108. Unique.

**Leptacis gahani** Fouts

*Leptacis gahani* Fouts, 1924b, pp. 117, 123.

Holotype female, USNM no. 25456; Glen Echo, Md., July 15, 1919, R. M. Fouts; well preserved, right antenna mounted on a slide. Allotype (male) and 2 male paratypes.

**Leptacis japonica** (Ashmead), new combination

*Amblyaspis japonica* Ashmead, 1904d, p. 74.

Holotype female, USNM no. 7131; Atami, Japan, A. Koebele; well preserved. Unique.

**Leptacis longipes** (Ashmead)

*Amblyaspis longipes* Ashmead, 1887b, p. 128.

Holotype male, USNM no. 25457; Jacksonville, Fla.; well preserved, right antenna on a slide. Unique.
Leptacis longispina Fouts

*Leptacis longispina* Fouts, 1927, p. 175.
Lectotype female, USNM no. 69176; Glen Echo, Md., Aug. 1, 1926, R. M. Fouts; well preserved except that right antenna is missing.

Leptacis minuta (Ashmead)

*Amblyaspis minuta* Ashmead, 1893, pp. 267, 269.
Lectotype female (selected by Fouts, 1924b, p. 120), USNM no. 2268; St. Louis, Mo., July 10, 1870, from cecidomyiid on squash, C. V. Riley; well preserved, right antenna on a slide. Seven paralectotypes (males and females).

Leptacis obscuricornis Fouts

Holotype female, USNM no. 26834; Ames, Iowa, Nov. 25, 1922, Phillip Spong; well preserved except that right antenna is missing.

Leptacis pallipes Fouts

*Leptacis pallipes* Fouts, 1924b, pp. 117, 121.
Holotype female, USNM no. 25453; District of Columbia, Aug. 6, 1917, on catalpa, R. M. Fouts; well preserved.

Leptacis puncticeps Ashmead

*Leptacis puncticeps* Ashmead, 1893, pp. 271, 275.
Holotype male, USNM no. 25470; Jacksonville, Fla.; well preserved, right antenna on a slide. Unique. Ashmead refers to "Types," but only 1 specimen with his name label has been found.

Leptacis rugiceps (Ashmead)

*Amblyaspis rugiceps* Ashmead, 1893, pp. 267, 269.
Lectotype male (selected by Fouts, 1924b, p. 122), USNM no. 25455; District of Columbia, June 23; well preserved, left antenna on a slide. Both sexes described by Ashmead, but only the male has been found; it was treated as the type by Fouts.

Metanepedias arizonensis (Ashmead)

Lectotype female (selected by Fouts, 1924b, p. 17), USNM no. 2279; Mt. Graham, Ariz., July 20, 1882, from cecidomyiid gall on wild sunflower, H. K. Morrison; well preserved. Two female paralectotypes.
Metanopedia britannicus Jackson

Holotype female, USNM no. 68968; Dipton, County Durham, England, June 1958, D. L. Jackson; well preserved, right antenna and foreleg on a slide. Unique.

*Metanopedia brunneipes* (Ashmead)

*Trichasis brunneipes* Ashmead, 1887b, p. 131.
Holotype female, USNM no. 25428; Jacksonville, Fla.; head missing, thorax damaged. Unique.

*Metanopedia rubicola* (Ashmead)

Lectotype female (selected by Fouts, 1924b, p. 16), USNM no. 2278; Cadet, Mo., June 28, 1883, from Cecidomyiid stem gall on blackberry, C. V. Riley; well preserved except that left antenna lacks last 3 segments. Allolectotype (male) and 6 paralectotypes (males and females).

*Piestopleura platygaster* (Fouts), new combination

*Leptacis platygaster* Fouts, 1925a, p. 100.
Holotype female, USNM no. 67842; District of Columbia, Sept. 24, 1923, R. M. Fouts; well preserved. Unique.

*Platygaster actinomeridis* (Ashmead)

*Polygnatus actinomeridis* Ashmead, 1893, pp. 302, 317.
Lectotype female (selected by Fouts, 1924b, p. 75), USNM no. 2297; District of Columbia, Apr. 23, 1884, from Cecidomyiid gall on *Actinomeris squarrosa*; well preserved. Allolectotype (male) and 1 male paralectotype.

*Platygaster affinis* Fouts

*Platygaster affinis* Fouts, 1925a, p. 94
Holotype female, USNM no. 67832; Brownwood, Tex., June 10, 1924, R. M. Fouts; well preserved. Unique.

*Platygaster alnicola* (Ashmead)

*Polymecus alnicola* Ashmead, 1893, pp. 278, 283.
Lectotype female, USNM no. 24602; District of Columbia, May 1, 1884, from *Dasineura serrulatae* (Osten Sacken) on alder; well preserved. One male paralectotype.
Platygastrus americana (Ashmead)

Epimeces Americanus Ashmead, 1887b, p. 129
Lectotype female (selected by Fouts, 1924b, p. 32), USNM no. 24594;
Jacksonville, Fla.; wings and some of legs missing, head mounted
separately on the card point. Two other specimens in the type se-
ries are not conspecific with the lectotype.

Platygastrus angulata (Ashmead)

Polygnatous angulatus Ashmead, 1893, pp. 304, 319.
Lectotype female (selected by Fouts, 1924b, p. 67, and incorrectly
recorded by him as a male), USNM no. 25439; Jacksonville, Fla.;
well preserved. Two female paralectotypes.

Platygastrus antennariae (Ashmead)

Synopeas antennariae Ashmead, 1893, pp. 286, 288.
Lectotype male (selected by Fouts, 1924b, p. 99), USNM no. 2274;
Milwaukee, Wis., June 1, 1888, from Asphondylius antennariae Wheeler;
well preserved. Allolectotype (female) and 23 paralectotypes (males
and females).

Platygastrus anura Fouts

Platygastrus anura Fouts, 1925a, p. 94.
Lectotype female, USNM no. 69167; Brownwood, Tex., May 1, 1924,
R. M. Fouts; well preserved. Three paralectotypes (2 males and 1
female).

Platygastrus aphidis (Ashmead)

Platygastrus aphidis Ashmead, 1893, pp. 323, 325.
Holotype male, USNM no. 2305; Richfield Springs, N.Y., Feb. 9, 1887;
head missing. Unique.

Platygastrus artemisiae (Ashmead)

Polygnatous artemisiae Ashmead, 1893, pp. 301, 309.
Lectotype female (selected by Fouts, 1924b, p. 75), USNM no. 2286;
Lancaster, Calif., Dec. 6, 1887, from Cecidomyiid gall on Artemisia
californica, A. Koebel; well preserved. Allolectotype (male) and
19 paralectotypes (males and females).
Platygaster astericola (Ashmead)

*Polygonotus astericola* Ashmead, 1893, pp. 302, 320.
Lectotype male (selected by Fouts, 1924b, p. 103), USNM no. 2300
Holderness, N.H., May 21, 1884, from cecidomyiid gall on aster, A. Koebele; well preserved. Allolectotype (female) and 3 female paralecotypes.

Platygaster asynaptae (Ashmead)

*Polygonotus asynaptae* Ashmead, 1893, pp. 302, 315.
Lectotype female (selected by Fouts, 1924b, p. 81), USNM no. 2295;
Maywood, Ill., Feb. 4, 1890, from *Asynaptia* sp. on willow, O. S. Westcott; both antennae missing beyond scapes. Allolectotype (male) and 15 paralecotypes (males and females).

Platygaster atrae Fouts

*Platygaster atrae* Fouts, 1924b, p. 87.
Holotype female, USNM no. 25441; Fort Grand, Ariz., from gall of *Procecidochara atra* (Loew), H. K. Morrison; well preserved except that right antenna is missing after 6th segment. Allotype (male).

Platygaster atropilos (Ashmead)

*Polygonotus atropilos* (Ashmead), 1893, pp. 304, 308.
Lectotype male (selected by Fouts, 1924b, p. 80), USNM no. 2285;
Los Angeles County, Calif., from a cecidomyiid gall on *Atriplex canescens*, A. Koebele; head damaged, antennae missing. Allolectotype (female) and 7 paralecotypes (males and females).

Platygaster baccharicola (Ashmead)

*Polygonotus baccharicola* Ashmead, 1887b, p. 132.
Lectotype male (selected by Fouts, 1924b, p. 97), USNM no. 2863;
Jacksonville, Fla., from a cecidomyiid on *Baccharis*; well preserved. Allolectotype (female) and 6 paralecotypes (males and females).

Platygaster burkei (Rohwer)

Holotype female, USNM no. 19638; Placerville, Calif., from a cecidomyiid on *Pinus ponderosa*, H. E. Burke; last 3 segments of both antennae missing. Allotype (male) and 5 female paratypes.
Platygaster californica (Ashmead)

_Polygnotus californicus_ Ashmead, 1893, pp. 302, 321.
Lectotype female (selected by Fouts, 1924b, p. 65), USNM no. 2302; Alameda, Calif., Dec. 17, 1885, from cecidomyiid galls on _Baccharis pilularis_, A. Koebel, well preserved. Allolectotype (male) and 11 paralectotypes (males and females).

Platygaster caryae Ashmead

_Platygaster caryae_ Ashmead, 1893, p. 323.
Lectotype female (selected by Fouts, 1924b, p. 38), USNM no. 2303; District of Columbia, May 8, 1884, from cecidomyiid galls on hickory; well preserved. Allolectotype (male) and many paralectotypes (males and females).

Platygaster coloradensis (Ashmead)

_Polygnotus coloradensis_ Ashmead, 1893, pp. 302, 320.
Lectotype female (selected by Fouts, 1924b, p. 64), USNM no. 2301; Fort Garland, Colo., June 25, 1883, from cecidomyiid gall on sage bush, L. Bruner; well preserved. Allolectotype (male) and 3 paralectotypes (2 females and 1 male).

Platygaster columbiana Fouts

_Polygnotus alnicola_ Ashmead, 1893, pp. 304, 310. Preoccupied.

Platygaster columbiana Fouts, 1924b, p. 95.
Lectotype female (selected by Fouts, 1924b, p. 96), USNM no. 2927; District of Columbia, July 31, 1886, from a cecidomyiid in flower buds of elder (not alder, as stated in description); well preserved. Allolectotype (male) and 2 female paralectotypes.

Platygaster compressiventris (Ashmead)

_Polymecus compressiventris_ Ashmead, 1893, pp. 278, 282.
Holotype female, USNM no. 24604; District of Columbia, June 9, E. A. Schwarz; antennae and forewings missing. Unique.

Platygaster confusa Fouts

_Ectadius pallipes_ Ashmead, 1890, p. 9. Preoccupied.

Platygaster confusa Fouts, 1924b, pp. 26, 44.
Lectotype female, USNM no. 2122; Greeley, Colo., H. F. Wickham; well preserved. Four paralectotypes (3 females and 1 male).
Platygaster cynipicola (Ashmead)

*Polygnotus cynipicola* Ashmead, 1893, pp. 302, 314.
Lectotype female (selected by Fouts, 1924b, p. 74), USNM no. 2292;
Arlington, Va., July 3, 1883, from gall of *Neozerus quercusbatatus*
(Fitch); well preserved. Four female paralectotypes. Ashmead men-
tions characters of the male, but there is no male in the type series.

Platygaster diplosidis (Ashmead)

*Polygnotus diplosidis* Ashmead, 1893, pp. 300, 306.
Lectotype female (selected by Fouts, 1924b, p. 59), USNM no. 2282;
New Brunswick, N.J., Feb. 12, 1891, from *Diplosis* sp. on pine,
J. B. Smith; well preserved. Three female paralectotypes.

Platygaster distincta Fouts

Platygaster distincta Fouts, 1926, p. 176.
Holotype male, USNM no. 28872; San Francisco, Calif., from *Theco-
diplosis* sp., E. Walther; well preserved. Two male paratypes.

Platygaster errans Fouts

Platygaster errans Fouts, 1924b, pp. 29, 93.
Holotype female, USNM no. 24612; Jacksonville, Fla.; well preserved.
Six female paratypes.

Platygaster erythropus (Ashmead)

*Metaclisis erythropus* Ashmead, 1888b, p. 51.
Holotype male (described as a female), USNM no. 24552; Ottawa, Canada,
Harrington no. 101; well preserved. Unique.

Platygaster eurotiae (Ashmead)

*Polygnotus eurotiae* Ashmead, 1893, pp. 302, 315.
Lectotype female (selected by Fouts, 1924b, p. 87), USNM no. 2293;
San Bernardino County, Calif., Apr. 17, 1887, from a cecidomyiid
gall on *Eurotia canata*, A. Koebel; well preserved. One female
paralectotype.

Platygaster euurae (Ashmead)

*Polygnotus euurae* Ashmead, 1893, pp. 304, 318.
Lectotype male, USNM no. 2299; St. Louis, Mo., Feb. 24, 1872, from
gall of *Euura salicisnodos* (Dalla Torre), C. V. Riley; well preserved.
One male paralectotype on same pin with lectotype, which is indi-
cated by a red-ink mark.
Platygaster exiguae Fouts

Platygaster exiguae Fouts, 1925. p. 175.
Holotype female, USNM no. 28778; Oxford, Colo., June 13, 1921, from a gall of "Rhabdophaga coloradensis" Felt on Salix exigua; well preserved. One female paratype.

Platygaster feltii Fouts

Platygaster feltii Fouts, 1920. p. 70.
Holotype female, USNM no. 22800; Austin, Tex., Mar. 19, 1919, from Walshomyia texana Felt on cedar, E. P. Felt; head missing. Allo-type (male) and 5 paratypes (males and females).

Platygaster filicaudis Fouts

Platygaster filicaudis Fouts, 1925a, p. 95.
Holotype male, USNM no. 67833; Paradise Key, Fla., Feb. 27, 1919, R. M. Fouts; both antennae off, one of them and a fore tarsus on a slide. Unique.

Platygaster filicornis (Ashmead)

Polygnthus filicornis Ashmead, 1893, pp. 302, 321.
Lectotype female (selected by Fouts, 1924b, p. 63), USNM no. 24605; District of Columbia, April 30; last 3 segments of both antennae missing. Allolectotype (male) headless, and 2 female paralectotypes.

Platygaster flavitarsis Fouts

Lectotype female, USNM no. 69166; Glen Echo, Md., May 1925. R. M. Fouts; right antenna missing after 6th segment, left after 7th. Two female paralectotypes.

Platygaster floridensis Ashmead

Platygaster floridensis Ashmead, 1887b, p. 132.
Lectotype female (selected by Fouts, 1924b, p. 33), USNM no. 24595; Jacksonville, Fla.; well preserved except that last segment of left antenna is missing. One female paralectotype (abdomen missing). The male described by Ashmead is a different species.

Platygaster foersteri (Gahan), new combination

Xestonotidea foersteri Gahan, 1919b, p. 524.
Holotype female, USNM no. 22289; Coimbatore, South India, Nov. 26, 1915, from gall on Ischaemum ciliare; abdomen missing, also apical segment of left antenna. Unique.
Platygaster fumipennis Fouts

*Platygaster fumipennis* Fouts, 1924b, pp. 29, 87.
Holotype female, USNM no. 25442; no ecological data given with original description but notes in the files of the U.S. Department of Agriculture show that the specimens were reared from a cevidomyiid gall on *Baccharis pilularis* at San Francisco, Calif. by A. Koebele; left antenna missing after 6th segment, right after scape. Allotype (male) and 1 female paratype.

Platygaster fuscipennis Fouts

*Platygaster fuscipennis* Fouts, 1924b, pp. 26, 39.
Holotype female, USNM no. 25432; Glen Echo, Md., 1917, R. M. Fouts; well preserved except that apical segment of left antenna is missing.

Platygaster gahani Fouts

*Platygaster gahani* Fouts, 1924b, pp. 26, 55.
Holotype female, USNM no. 25438; Quincy, Calif., Sept. 20, 1915, from cones of *Abies concolor*, F. P. Keen; well preserved. One female paratype.

*Platygaster gifuensis* (Ashmead), new combination

*Polygnatus gifuensis* Ashmead, 1904d, p. 75.
Lectotype male, USNM no. 7134; Gifu, Japan, October 1902, Y. Nawa; thorax somewhat damaged. Three male paralectotypes.

Platygaster gracilis Ashmead

*Platygaster gracilis* Ashmead, 1887b, p. 132.
Holotype male, USNM no. 24603; Jacksonville, Fla.; left antenna lacks apical segment and only basal 4 segments of right antenna remain. Unique.

Platygaster huachucae (Ashmead)

*Polygnatus huachucae* Ashmead, 1893, pp. 302, 316.
Lectotype male (selected by Fouts, 1924b, p. 102), USNM no. 2296; Fort Huachuca, Ariz., June 16, 1883, H. K. Morrison; left antenna missing, also right antenna after 7th segment. Allolectotype (female) and 10 female paralectotypes.
Platygaster hyalinipennis (Ashmead)

Isorhombus hyalinipennis Ashmead, 1887b, p. 129.
Lectotype female (selected by Fouts, 1924b, p. 51), USNM no. 25435; Jacksonville, Fla.; well preserved, right antenna on a slide. One female paralectotype. The male described by Ashmead is not the same species.

Platygaster kalmiae Fouts

Platygaster kalmiae Fouts, 1925a, p. 95.
Holotype male, USNM no. 69165; Glen Echo, Md., Apr. 24, 1918, R. M. Fouts; well preserved. One male paratype.

Platygaster laevicollis (Ashmead)

Polygnatus laevicollis Ashmead, 1893, pp. 304, 320.
Holotype male, USNM no. 24598; District of Columbia, April 28, E. A. Schwarz; left antenna missing after 5th segment, right after scape. Unique.

Platygaster lampronota Fouts

Platygaster lampronota Fouts, 1924b, pp. 26, 43.
Holotype female, USNM no. 25433; Martinez, Calif., Jan. 10, 1883, from flower bud gall on Baccharis pilularis, H. W. Turner; well preserved. Allotype male.

Platygaster laticeps (Ashmead)

Polygnatus laticeps Ashmead, 1893, pp. 301, 311.
Lectotype male (selected by Fouts, 1924b, p. 89), USNM no. 24611; Jacksonville, Fla.; right antenna missing after 5th segment, head mounted separately on the same card point. Fouts considered the females of the type series to be a distinct species, which he described as Platygaster errans, 1924b, pp. 29, 93.

Platygaster leguminicolae Fouts

Platygaster leguminicolae Fouts, 1920, p. 69.
Holotype female, USNM no. 22799; Forest Grove, Oreg., Sept. 14, 1916, from Dasineura leguminicola (Lintner), C. W. Creel; well preserved. Allotype (male) and 18 paratypes (males and females).
Platygaster linearis Fouts


Platygaster linearis Fouts, 1924b, pp. 29, 93.
Holotype female, USNM no. 20397; Elk Point, S. Dak., May 20, 1915, from Losiopera sp. on Muhlenbergia, C. N. Ainslie; well preserved. Allotype (male) and 5 female paratypes.

Platygaster longiventris (Ashmead)

Isoxybus longiventris Ashmead, 1887b, p. 130.
Holotype female, USNM no. 24609; Jacksonville, Fla.; well preserved. Unique.

Platygaster lucida Fouts

Platygaster lucida Fouts, 1924b, pp. 26, 54.
Holotype female, USNM no. 25437; Mount View, Colo., Sept. 5, 1916, from cone of Picea engelmanni, J. H. Pollock; well preserved.

Platygaster lupinicola (Ashmead)

Polyneicus lupinicola Ashmead, 1893, pp. 278, 281.
Lectotype female (selected by Fouts, 1924b, p. 73), USNM no. 2271; San Francisco County, Calif., November 1885, from cecidomyiid gall on Lupinus athorea, A. Koebele; abdomen and most of legs missing. Allotype (male) and 2 paralectotypes (male and female).

Platygaster marylandica Fouts

Platygaster marylandica Fouts, 1924b, pp. 28, 85.
Holotype female, USNM no. 25440; Glen Echo, Md., July 19, 1919, R. M. Fouts; well preserved. Allotype (male) and 3 female paratypes.

Platygaster melliscapus (Ashmead)

Polyneicus melliscapus Ashmead, 1893, pp. 278, 282.
Holotype female, USNM no. 24596; District of Columbia, May 29, E. A. Schwartz; well preserved. Unique.

Platygaster minutissima Fouts

Platygaster minutissima Fouts, 1925a, p. 96.
Holotype male, USNM no. 67834; Brownwood, Tex., May 1, 1924, R. M. Fouts; well preserved. Unique.
Platygaster nigricoxa Fouts

*Platygaster nigricoxa* Fouts, 1925b, p. 147.
Holotype female, USNM no. 69168; San Francisco, Calif., from gall of *Dasineura lupini* Felt; well preserved. Allotype (male) and 1 female paratype.

*Platygaster nigrifemur* (Ashmead)

*Ectadius nigrifemur* Ashmead, 1890, p. 10.
Lectotype female (selected by Fouts, 1924b, p. 46), USNM no. 2123; Greeley, Colo., H. F. Wickham; well preserved. Allotype (male) and 3 paralectotypes (2 males and 1 female).

*Platygaster nigripes* (Ashmead)

*Monocrita nigripes* Ashmead, 1890, p. 9.
Holotype male, USNM no. 24553; Greeley, Colo., H. F. Wickham, well preserved. Unique.

*Platygaster obscuripennis* Ashmead

*Platygaster obscuripennis* Ashmead, 1893, pp. 323, 325.
Holotype male, USNM no. 2304; Ottawa, Canada, Harrington no. 12; well preserved. Unique.

*Platygaster oenone* Fouts

*Platygaster oenone* Fouts, 1925b, p. 149.
Holotype female, USNM no. 67840; Revelstoke, Selkirk Mts., British Columbia, July 1, 1905, J. C. Bradley; right antenna and most of wings missing.

*Platygaster pallida* Fouts

*Platygaster pallida* Fouts, 1925b, p. 148.
Holotype female (incorrectly described as a male), USNM no. 67839; McLean Bogs, N.Y., May 16, 1925, M. D. Leonard; both antennae lack apical segment. Unique.

*Platygaster pentatoma* (Ashmead)

*Anopedias pentatoma* Ashmead, 1893, p. 292.
Holotype female, USNM no. 24610; Arlington, Va.; well preserved. Unique.
**Platygaster perplexa** Fouts

*Platygaster perplexa* Fouts, 1925a, p. 96.
Holotype male, USNM no. 67835; Grant, Colo., July 21, 1916, R. M. Fouts; well preserved. Unique.

**Platygaster picipes** (Ashmead)

*Polymecus picipes* Ashmead, 1893, pp. 278, 282.
Lectotype female (selected by Fouts, 1924b, p. 42), USNM no. 2272; District of Columbia, April 30; right antenna missing, also left antenna after 5th segment, head mounted separately on the card point. The other two specimens of the original series are another species.

**Platygaster pini** Fouts

*Platygaster pini* Fouts, 1924b, pp. 30, 99.
Holotype female, USNM no. 25443; Manitou, Colo., April 16, from a cecidomyiid on *Pinus edulis*, J. H. Pollock; well preserved. Allootype (male).

**Platygaster pinicola** (Ashmead)

Lectotype male, USNM no. 2283; District of Columbia, May 14, 1879, from *Cecidomyia pinicola* Osten Sacken; well preserved. Ten paralectotypes (males and females) on the same card with the lectotype, which is indicated by a red-ink mark.

**Platygaster pluto** (Ashmead)

*Hypocampis pluto* Ashmead, 1887b, p. 131.
Holotype female, USNM no. 24607; Jacksonville, Fla.; left antenna incomplete, specimen rather deeply immersed in the mountant on the right side. Unique.

**Platygaster proxima** (Ashmead)

*Polynogotus proximus* Ashmead, 1893, pp. 301, 312.
Lectotype female (selected by Fouts, 1924b, p. 79) USNM no. 2289; District of Columbia, Jan. 31, 1883, from *Thecodiplosis cupressianassa* (Osten Sacken); well preserved, abdomen mounted separately on the same card point. Allolectotype (male) and 4 paralectotypes (1 male and 3 females), some fragmentary.
Platygastrer relativa Fouts

*Platygastrer relativa* Fouts, 1924b, pp. 30, 104.
Holotype female, USNM no. 25445; Holderness, N.H., May 8, 1884, from a Cecidomyiidae gall on aster; intact but left side embedded in the adhesive. One female paratype.

*Platygastrer rohweri* Fouts

*Platygastrer rohweri* Fouts, 1924b, pp. 30, 100.
Holotype female, USNM no. 25444; Hilt, Calif., June 2, 1914, from a cone of *Pinus lambertiana*, P. D. Sergent; well preserved. Allotype (male) and 4 paratypes (3 males and 1 female).

*Platygastrer rubi* (Ashmead)

*Polygnatus rubi* Ashmead, 1893, pp. 302, 315.
Lectotype female (selected by Fouts, 1924b, p. 104), USNM no. 2294; Arlington, Va., Mar. 30, 1886, from *Lasioptera fannosa* (Osten Sacken) on blackberry; well preserved. One female paralectotype.

*Platygastrer rufidens* Fouts

*Platygastrer rufidens* Fouts, 1925a, p. 97.
Holotype male, USNM no. 67837; Glen Echo, Md., July 15, 1917, R. M. Fouts; antennae and right wings missing. Unique.

*Platygastrer rufipes* (Ashmead)

*Synopeas rufipes* Ashmead, 1893, pp. 286, 287.
Holotype female, USNM no. 24597; Arlington, Va.; well preserved. Unique.

*Platygastrer salicicola* (Ashmead)

*Polygnatus salicicola* Ashmead, 1893, pp. 300, 305.
Lectotype male (selected by Fouts, 1924b, p. 77), USNM no. 2281; Los Angeles County, Calif., from a Cecidomyiidae gall on midrib of willow, A. Kochele; head missing. Allolectotype (female) and 7 female paralectotypes.

*Platygastrer scrophoides* Muesebeck and Walkley


*Platygastrer scrophoides* Muesebeck and Walkley, 1951, p. 714.
Holotype female, USNM no. 24600; Ottawa, Canada, Harrington no. 56; well preserved except that right antenna lacks the apical 4 segments. Unique.
Platygaster scutellator Fouts

*Platygaster scutellator* Fouts, 1925a, p. 96.
Holotype male, USNM no. 67836; Glen Echo, Md., July 4, 1919, R. M. Fouts; parts of both antennae on a slide, abdomen mounted separately on the card point. Unique.

*Platygaster semiglabra* (Girault)

*Polymecus semiglaber* Girault, 1920, p. 177.
Lectotype female, USNM no. 20610; Albany, N.Y., from gall of *Rhopalomyia hirtipes* (Osten Sacken), E. P. Felt; well preserved. Four paralectotypes (males and females) on the same tag with the lectotype, which is indicated by a red-ink mark.

*Platygaster shastensis* Fouts

*Platygaster shastensis* Fouts, 1924b, pp. 26, 53.
Holotype female, USNM no. 25436; Palmerlee Ranch, Oreg., Sept. 8, 1915, from cone of *Abies shastensis*, J. E. Patterson; well preserved.

*Platygaster signata* Fouts

*Platygaster signata* Fouts, 1925a, p. 97.
Holotype female USNM no. 69164; Brownwood, Tex., May 1924, R. M. Fouts; well preserved. One female paratype.

*Platygaster solidaginis* (Ashmead)

*Polygnatus solidaginis* Ashmead, 1887b, p. 131.
Lectotype female, USNM no. 2862; Jacksonville, Fla.; well preserved. Two female paralectotypes, one on the same card point with the lectotype, which is indicated by a red-ink mark. Fouts, 1924b, p. 67, said that he was selecting the type female and the allotype male. However, the pin on which he placed the "Type" label bears 2 females, neither of which is in any way indicated as the lectotype; there are no males in the type material.

*Platygaster striaticeps* (Ashmead)

*Polygnatus striaticeps* Ashmead, 1893, pp. 301, 308.
Lectotype female (selected by Fouts, 1924b, p. 70), USNM no. 2284; Newhall, Los Angeles County, Calif., July 1886, A. Koebele; antennae off, only the club of the right antenna remaining, gaster missing. Allolectotype (male) and 5 paralectotypes (males and females).
Platygaster striaticollis (Ashmead)

*Polygnatus striaticollis* Ashmead, 1893, pp. 304, 319.
Holotype male, USNM no. 24599; Jacksonville, Fla.; antennae missing except for the last 2 segments of 1 of them. Unique.

Platygaster striatifrons Fouts

*Platygaster striatifrons* Fouts, 1925a, p. 98.
Lectotype male, USNM no. 69169; Glen Echo, Md., Apr. 24, 1918, R. M. Fouts; well preserved. One male paralectotype.

Platygaster tacita Fouts

*Platygaster tacita* Fouts, 1925a, p. 98.
Holotype female, USNM no. 67838; Brownwood, Tex., May 1, 1924, R. M. Fouts; well preserved. Unique.

Platygaster texana Fouts

*Platygaster texana* Fouts, 1924b, pp. 28, 82.
Holotype female, USNM no. 25855; Uvalde, Tex., June 1, 1921, J. C. Hamlin; well preserved. Allotype (male).

Platygaster tumida (Ashmead)

*Polygnatus tumidus* Ashmead, 1893, pp. 301, 310.
Holotype male, USNM no. 2288; District of Columbia, Feb. 25, 1881, from *Cecidomyia symmetrica* Osten Sacken; well preserved. Unique.

Platygaster utahensis (Ashmead)

*Polygnatus utahensis* Ashmead, 1893, pp. 301, 314.
Lectotype male (selected by Fouts, 1924b, p. 69), USNM no. 2291; Pariah, Utah, from a ceidomyiid gall on *Artemisia tridentata*, A. L. Siler; antennae missing. The only other specimen in the type material is a male which belongs to the genus *Synopeas*. Contrary to Fouts, who stated that he was selecting a female as lectotype, there is no female in the type material and the specimen which bears his “Type” label is a male.

Platygaster vancouverensis (Ashmead)

*Polygnatus vancouverensis* Ashmead, 1893, pp. 278, 281.
Holotype female, USNM no. 24601; Vancouver Island, British Columbia; well preserved, antennae mounted on a slide. Unique.
Platygaster variabilis Fouts

*Platygaster variabilis* Fouts, 1924b, pp. 30, 106.
Holotype female, USNM no. 25446; Bushberg, Mo., Sept. 23, 1876, from galls on *Solidago*, T. Pergande; well preserved except that left antenna is missing. Allotype (male) and numerous paratypes (males and females).

Platygaster vernalis (Myers)

*Polygnotus vernalis* Myers, 1917, p. 256.
Holotype female, USNM no. 21135; Hagerstown, Md., Nov. 12, 1915, from *Mayetiola destructor* (Say), W. H. McConnell; well preserved. Allotype (male) and numerous paratypes (males and females).

Platygaster vernoniae (Ashmead)

*Polygnotus vernoniae* Ashmead, 1893, pp. 302, 317.
Lectotype male (selected by Fouts, 1924b, p. 106), USNM no. 2293; Arlington, Va., June 1886, from gall on *Vernonia noveboracensis*, well preserved. Allolectotype (female) and 2 female paralectotypes.

Platygaster virginiensis (Ashmead)

*Polygnotus virginiensis* Ashmead, 1893, pp. 301, 309.
Lectotype female (selected by Fouts, 1924b, p. 79), USNM no. 24608; District of Columbia; well preserved. Six paralectotypes (males and females). Fouts cited Arlington, Va., as the type locality, but the specimen he selected as type is from the District of Columbia.

Platygaster viticola (Ashmead)

*Polygnotus viticola* Ashmead, 1893, pp. 301, 313.
Lectotype female (selected by Fouts, 1924b, p. 72), USNM no. 2290; District of Columbia, Mar. 31, 1882, from a Cecidomyiid gall on petiole of grape leaf; well preserved. Allolectotype (male) and 10 paralectotypes (males and females).

Platygaster websteri Fouts

*Platygaster websteri* Fouts, 1924b, pp. 26, 50.
Holotype female, USNM no. 25434; Wooster, Ohio, May 19, 1886, F. M. Webster; well preserved. One female paratype.
Synopeas abdominalis (Fouts)

Holotype, USNM no. 67845; Brownwood, Tex., June 15, 1924, R. M. Fouts; well preserved. Unique.

Synopeas aciculatum (Fouts)

Leptacis aciculata Fouts, 1924b, pp. 118, 134.
Holotype female, USNM no. 25467; Glen Echo, Md., May 6, 1917, R. M. Fouts; well preserved. Allotype (male) and 3 paratypes (2 males and 1 female), all specimens on one pin, type and allotype indicated by ink marks.

Synopeas angustulum (Fouts)

Leptacis angustula Fouts, 1925a, p. 100.
Holotype female, USNM no. 67841; Glen Echo, Md., Apr. 24, 1918, R. M. Fouts; well preserved. Unique.

Synopeas anomaliventris (Ashmead)

Sactogaster anomaliventris Ashmead, 1887b, p. 130.
Lectotype female (selected by Fouts, 1924b, p. 111), USNM no. 25447, Jacksonville, Fla.; right antenna missing, also left antenna after 7th segment. Two female paralectotypes.

Synopeas ashmeadii Dalla Torre

Synopeas inermis Ashmead, 1890, p. 10. Preoccupied.

Synopeas ashmeadii Dalla Torre, 1898, p. 483.
Holotype female, USNM no. 25464; West Cliff, Colo., T. D. A. Cockerell; well preserved, right antenna mounted on a slide. Unique.

Synopeas auripes (Ashmead)

Polymecus auripes Ashmead, 1893, pp. 278, 283.
Holotype female, USNM no. 25462; Virginia, Oct. 3, 1880; right antenna missing, also left after 3d segment, wings matted down on abdomen. Unique.

Synopeas bradleyi (Fouts)

Leptacis bradleyi Fouts, 1924b, pp. 118, 132.
Holotype female, USNM no. 25465; Fall Creek, Ithaca, N.Y., J. H. Comstock; well preserved. One female paratype.
Synopeas breviventre (Ashmead)

Leptacis breviventris Ashmead, 1893, pp. 271, 273.
Lectotype female (selected by Fouts, 1924b, p. 134), USNM no. 25466; District of Columbia; both antennae off. The male described by Ashmead is not the same species as the lectotype.

Synopeas carinatus (Fouts)

Leptacis carinatus Fouts, 1925a, p. 101.
Holotype female, USNM no. 67843; Brownwood, Tex., May 1, 1924, R. M. Fouts; well preserved. Unique.

Synopeas cynipsiphilum (Ashmead)

Leptacis cynipsiphila Ashmead, 1887b, p. 129.
Lectotype female (selected by Fouts, 1924b, p. 129), USNM no. 2861; Jacksonville, Fla.; both antennae missing. The male recorded by Ashmead is not the same species as the lectotype.

Synopeas dubiosum (Fouts)

Leptacis dubiosa Fouts, 1925a, p. 101.
Holotype male, USNM no. 67844; Brownwood, Tex., May 1, 1924, R. M. Fouts; well preserved. Unique.

Synopeas flavicorne (Ashmead)

Leptacis flavicornis Ashmead, 1893, pp. 271, 275.
Lectotype female (selected by Fouts, 1924b, p. 128), USNM no. 25460; District of Columbia; well preserved, both antennae mounted on a slide. The male recorded by Ashmead is not the same species as the lectotype.

Synopeas floridanum (Ashmead)

Leptacis floridanus Ashmead, 1893, pp. 271, 272.
Lectotype male (selected by Fouts, 1924b, p. 135), USNM no. 25468; Jacksonville, Fla.; right antenna on a slide, gaster missing; the gaster which is mounted on the same card point is that of a female. The 3 other specimens included by Ashmead in the type series are not the same species as the lectotype.
Synopeas foutsi Masner

Sactogaster longiventris Fouts, 1924b, p. 111. Preoccupied.

Synopeas foutsi Masner in Krombein and Burks, 1967, p. 303.
Holotype female, USNM no. 69171; Cabin John, Md., May 20, 1917,
R. M. Fouts; well preserved, head mounted separately on the same
card point. Unique.

Synopeas globatum (Fouts)

Leptactis globata Fouts, 1924b, pp. 117, 129.
Holotype female, USNM no. 25461; District of Columbia, Apr. 28, 1921,
R. M. Fouts; well preserved. Allotype (male) and 4 female para-
types.

Synopeas hakonensis (Ashmead), new combination

Sactogaster hakonensis Ashmead, 1904d, p. 75.
Holotype female, USNM no. 7132; Hakone, Japan, A. Koebele; well
preserved. Unique.

Synopeas hopkinsi (Crawford and Bradley)

Dolichotypos hopkinsi Crawford and Bradley, 1911, p. 124.
Holotype female, USNM no. 13829; West Virginia, A. D. Hopkins; well
preserved. Five female paratypes. The males described are a dif-
ferent species—S. bradleyi (Fouts).

Synopeas howardii (Ashmead)

Sactogaster howardii Ashmead, 1888b, p. 52.
Holotype female, USNM no. 25448; District of Columbia. Unique.
Missing from the card point and evidently lost.

Synopeas incertum (Ashmead)

Anopedia incertus Ashmead, 1887b, p. 130.
Lectotype female, USNM no. 25463; Jacksonville, Fla.; right antenna
and right forewing on a slide. One female paralectotype.

Synopeas japonicum (Ashmead), new combination

Anopedia japonicus Ashmead, 1904d, p. 75.
Holotype female, USNM no. 7133; Hakone, Japan, A. Koebele; well
preserved. Unique.
Synopeas longiventre (Ashmead)

Leptacis longiventris Ashmead, 1893, pp. 271, 273.
Lectotype female (selected by Fouts, 1924b, p. 127), USNM no. 2269; District of Columbia, May 20; right antenna on a slide, head and thorax missing. Allolectotype (male) and 2 female paralectotypes.

Synopeas luzonicum (Ashmead), new combination

Anopedias luzonicus Ashmead, 1905b, p. 964.
Lectotype female, USNM no. 8315; Manila, Philippines, R. Brown; well preserved. One female paralectotype.

Synopeas maculipes (Ashmead)

Catillus maculipes Ashmead, 1887b, p. 128.
Holotype female, USNM no. 25451; Jacksonville, Fla.; left antenna mounted on a slide, legs incomplete. Unique.

Synopeas mucronatum (Fouts)

Sactogaster mucronata Fouts, 1924b, pp. 110, 114.
Holotype female, USNM no. 25449; Carlisle, Pa., July 27, 1920; R. M. Fouts; well preserved. One female paratype.

Synopeas nigripes Ashmead

Synopeas nigripes Ashmead, 1893, p. 286.
Type (unique) not found and apparently lost.

Synopeas pennsylvanicum (Fouts)

Leptacis pennsylvanica Fouts, 1924b, pp. 117, 120.
Holotype female, USNM no. 25452; Carlisle, Pa., July 21, 1920; R. M. Fouts; well preserved. Six female paratypes.

Synopeas pubescens (Ashmead)

Leptacis pubescens Ashmead, 1893, pp. 271, 275.
Holotype male, USNM no. 25469; District of Columbia, April 13, E. A. Schwarz; well preserved, 1 antenna and right hindleg on a slide. Unique.
Synopeas punctatum (Ashmead)

*Leptacis punctatus* Ashmead, 1893, pp. 271, 272.
Lectotype female (selected by Fouts, 1924b, p. 126), USNM no. 25459; Jacksonville, Fla.; rather badly embedded in mountant, 1 antenna on a slide. Three female paralectotypes.

Synopeas rufiscapus Ashmead

*Synopeas rufiscapus* Ashmead, 1893, pp. 286, 288.
Lectotype female (selected by Fouts, 1924b, p. 132), USNM no. 2275; Jacksonville, Fla.; right antenna mounted on a slide, wings matted down on abdomen. Allotype (male).

Synopeas rugosiceps (Kieffer)


Lectotype female (selected by Fouts, 1924b, p. 125), USNM no. 25458; Arlington, Va.; left antenna missing after 8th segment, right antenna mounted on a slide. The male described by Ashmead is a different species.

Synopeas striatifrons (Ashmead)

*Leptacis striatifrons* Ashmead, 1893, pp. 271, 273.
Holotype female, USNM no. 25450; Jacksonville, Fla.; well preserved, left antenna on a slide. Unique.

Synopeas texanum (Fouts)

*Leptacis texana* Fouts, 1925a, p. 102.
Lectotype male, USNM no. 69177; Brownwood, Tex., Apr. 21, 1924, R. M. Fouts; well preserved, right antenna mounted on a slide. Seven male paralectotypes.

Trichacis arizonensis (Ashmead)

*Isorhombus arizonensis* Ashmead, 1893, p. 277.
Holotype female, USNM no. 2270; Fort Huachuca, Ariz., May 8, 1883, H. K. Morrison, well preserved. Unique.
Trichacis cornicola (Ashmead)

*Synopeas cornicola* Ashmead, 1893, pp. 286, 288.
Lectotype male (selected by Fouts, 1924b, p. 18), USNM no. 2273;
Kirkwood, Mo., Apr. 3, 1887, from Cecidomyiid gall on *Cornus paniculata*, Mary Murfiedt; well preserved. Allolectotype (female) and 7 paralectotypes (males and females).

Trichacis cornuta Fouts

*Trichacis cornuta* Fouts, 1925a, p. 93.
Holotype female, USNM no. 67830; Brownwood, Tex., May 1, 1924, R. M. Fouts; well preserved. Unique.

Trichacis rufipes Ashmead

Lectotype female (selected by Fouts, 1924b, p. 14), USNM no. 2277;
Arlington, Va.; well preserved. Allolectotype (male) and 2 female paralectotypes.

Trichacis texana Fouts

*Trichacis texana* Fouts, 1925a, p. 94.
Holotype female, USNM no. 67831; Brownwood, Tex., Apr. 24, 1924, R. M. Fouts; abdomen missing. Unique.

Trichacis virginiensis Ashmead

Holotype female, USNM no. 25429; Arlington, Va.; well preserved except that apical segment of right antenna is missing. Unique.

Family Ceraphronidae

Subfamily Ceraphroninae

*Aphanogmus bicolor* Ashmead

*Aphanogmus bicolor* Ashmead, 1893, pp. 133, 134.
Holotype female, USNM no. 24423; Ottawa, Canada, W. H. Harrington; well preserved. Unique.
Aphanogmus floridanus Ashmead

*Aphanogmus floridanus* Ashmead, 1893, pp. 133, 134.
Lectotype female, USNM no. 2209; Jacksonville, Fla.; left antenna missing, also apical segment of right antenna. The male was also described, but is apparently lost.

Aphanogmus hakonensis Ashmead

*Aphanogmus hakonensis* Ashmead, 1904d, p. 71.
Holotype female, USNM no. 7121; Hakone, Japan, A. Kochele; legs incomplete. Unique.

Aphanogmus javensis (Girault), new combination

*Ceraphron javensis* Girault, 1917b, p. 9.
Lectotype female, USNM no. 20649; Salatiga, Indonesia; wings somewhat crumpled. Nine paralectotypes (males and females), some mounted on a slide; 2 on the same card point with the lectotype, which is indicated by a red-ink mark.

Aphanogmus manilae (Ashmead), new combination

*Ceraphron manilae* Ashmead, 1904b, p. 135.
Holotype female, USNM no. 7911; Manila, Philippines, W. A. Stanton; well preserved. Eight paratypes (1 male, 7 females).

Aphanogmus marylandicus Ashmead

*Aphanogmus marylandicus* Ashmead, 1893, pp. 133, 135.
Holotype female, USNM no. 24424; Oakland, Md., July 12, E. A. Schwarz; well preserved. Unique.

Aphanogmus niger Ashmead

*Aphanogmus niger* Ashmead, 1893, p. 133.
Holotype male, USNM no. 24422; District of Columbia, June 30, E. A. Schwarz; well preserved except that each antenna lacks apical segment. Unique.

Aphanogmus nigrofornicatus Pschorn-Walcher

Holotype female, USNM no. 65594; Pl antennae, near Zurich, Switzerland, September 1954, from *Aphiidotes thompsoni* Moehn; well preserved. One female paratype.
Aphanogmus pallidipes Ashmead

Aphanogmus pallidipes Ashmead, 1893, pp. 133, 135.
The unique type, from Arlington, Va., is lost. There is a pin in the
Museum collection bearing Ashmead’s name label and the type num-
ber 2208, but the card point on this pin is without a specimen.

Aphanogmus salicicola (Ashmead)

Ceraphron salicicola Ashmead, 1893, pp. 124, 128.
Holotype female, USNM no. 2205; Los Angeles County, Calif.; well
preserved. Unique.

Aphanogmus varipes Ashmead

Aphanogmus varipes Ashmead, 1893, pp. 133, 135.
Lectotype female, USNM no. 24425; Riley County, Kans., June 24;
well preserved. One female paralectotype.

Aphanogmus virginiensis Ashmead

Aphanogmus virginiensis Ashmead, 1893, pp. 133, 135.
Lectotype female, USNM no. 2207; Arlington, Va.; well preserved ex-
cept that left antenna is missing after the 3d segment. Two female
paralectotypes.

Ceraphron amplus Ashmead

Ceraphron amplus Ashmead, 1893, pp. 124, 129.
Holotype female, USNM no. 24416; District of Columbia, May 20; left
antenna missing. Unique.

Ceraphron auripes Ashmead

Ceraphron auripes Ashmead, 1893, pp. 124, 125.
Holotype female, USNM no. 24412; Ottawa, Canada, W. H. Harrington;
well preserved. Unique.

Ceraphron bicolor (Girault)

Eulagynodes bicolor Girault, 1917b, p. 9.
Lectotype female, USNM no. 20650; Salatiga, Indonesia; head some-
what damaged, mounted separately on the same card point, right an-
tenna also mounted on the point, left antenna missing after 2d seg-
ment. One female paralectotype.
Ceraphron californicus Ashmead

*Ceraphron californicus* Ashmead, 1893, pp. 124, 127.

Holotype female, USNM no. 2203; Folsom, Calif., July 12, 1885, A. Koebele; well preserved, left antenna mounted on a slide. Unique.

Ceraphron carinatus Ashmead

*Ceraphron carinatus* Ashmead, 1893, pp. 125, 131.

Lectotype female, USNM no. 2206; Arlington, Va.; well preserved. One female paralectotype. The male described by Ashmead belongs in *Lagynodes*.

Ceraphron carlylei Girault

*Ceraphron carlylei* Girault, 1920, p. 179.

Holotype female, USNM no. 20843; Urbana, Ill.: left antenna and left wings missing. Unique.

Ceraphron flaviscapus Ashmead

*Ceraphron flaviscapus* Ashmead, 1893, pp. 124, 130.

Lectotype female, USNM no. 24419; Arlington, Va.; well preserved. Two female paralectotypes.

Ceraphron fusciceps Ashmead

*Ceraphron fusciceps* Ashmead, 1893, pp. 124, 125.

Lectotype female, USNM no. 24410; District of Columbia, September 17, well preserved. Two female paralectotypes.

Ceraphron melanocephalus (Ashmead)

*Copidosoma melanocephalum* Ashmead, 1886, p. 131.

Holotype female (incorrectly described as a male), USNM no. 24413; Jacksonville, Fla., May 1885, from the gall of *Belonocnema treatae* Mayr; left antenna missing after 5th segment, wings missing. Unique.

Ceraphron melanocerus Ashmead

*Ceraphron melanocerus* Ashmead, 1893, pp. 124, 129.

Lectotype female, USNM no. 24417; Ottawa, Canada, Harrington no. 258; well preserved. One female paralectotype.
Ceraphron mellipes Ashmead

*Ceraphron mellipes* Ashmead, 1893, pp. 125, 131.
Lectotype female, USNM no. 24420, Jacksonville, Fla.; intact but wings somewhat matted down on abdomen. Two paralectotypes (male and female, the male fragmentary).

*Ceraphron minutus* (Ashmead)

*Megaspiilea minuta* Ashmead, 1888b, p. 49.
Lectotype female, USNM no. 24411; Ottawa, Canada, W. H. Harrington; well preserved except that left antenna is missing beyond scape. The second specimen is missing.

*Ceraphron pallidipes* (Fouts)

*Calliceras pallidipes* Fouts, 1924a, p. 161.
Holotype female, USNM no. 67847; Glen Echo, Md., Feb. 1, 1923, R. M. Fouts; well preserved. Unique.

*Ceraphron pedalis* Ashmead

*Ceraphron pedalis* Ashmead, 1893, pp. 124, 130.
Holotype female, USNM no. 24418; Arlington, Va.; head missing. Unique.

*Ceraphron pallidiventris* Ashmead

*Ceraphron pallidiventris* Ashmead, 1893, pp. 124, 126.
The unique type, from Pendleton, Md. and collected by E. A. Schwarz, is missing.

*Ceraphron punctatus* Ashmead

*Ceraphron punctatus* Ashmead, 1893, pp. 124, 127.
Lectotype female, USNM no. 2204; Arlington, Va.; well preserved. Two female paralectotypes.

*Ceraphron schwarsi* Muesebeck and Walkley

*Ceraphron globos* Ashmead, 1893, pp. 125, 130. Preoccupied.

*Ceraphron schwarsi* Muesebeck and Walkley, 1951, p. 668.
Type specimens not found and apparently lost.
Ceraphron tertius Dalla Torre


*Ceraphron tertius* Dalla Torre, 1898, p. 528.
Lectotype female, USNM no. 24414; Arlington, Va.; well preserved except that the last 3 segments of the left antenna are missing. The other specimens in the type series are not conspecific with the lectotype.

*Ceraphron unicolor* Ashmead

*Ceraphron unicolor* Ashmead, 1893, pp. 124, 128.
Lectotype female, USNM no. 24415; Cheyenne, Wyo., H. F. Wickham; well preserved. One female paralectotype.

Neoceraphron macroneurus (Ashmead)

*Ceraphron macroneurus* Ashmead, 1887a, p. 97.
Holotype male, USNM no. 24426; Jacksonville, Fla.; well preserved. Unique.

Subfamily Megaspilinae

Atritomellus americanus (Ashmead)

*Atritomus americanus* Ashmead, 1893, p. 122.
Holotype male, USNM no. 23087; Odenton, Md., May 21, E. A. Schwarz; left antenna missing after 4th segment and right after 7th. Unique.

Atritomellus conwentziæ (Gahan)

*Dendrocerus conwentziæ* Gahan, 1919a, p. 122.
Holotype female, USNM no. 22277; Amherst, Mass., from *Conwentziæ hageni* Banks, A. I. Bourne; right antenna missing after 8th segment and left after 5th. Allotype (male) and 1 female paratype.

Atritomellus conwentziæ v. rufus (Gahan)

*Dendrocerus conwentziæ v. rufus* Gahan, 1919a, p. 123.
Holotype female, USNM no. 22278; Felida, Clark County, Wash., June 3, 1918, E. J. Newcomer; well preserved. Allotype (male) and 4 paratypes (males and females).
Conostigmus ambiguus (Ashmead)

*Megaspilus ambiguus* Ashmead, 1893, pp. 113, 115.
Lectotype female, USNM no. 24398; District of Columbia; well preserved. Allolectotype (male).

Conostigmus ater Fouts

Holotype female, USNM no. 28771; Milpitas, Calif., May 13, 1925, from a syrphid puparium, R. E. Campbell; well preserved. One female paratype.

Conostigmus californicus (Ashmead)

*Megaspilus californicus* Ashmead, 1893, pp. 114, 118.
Holotype male, USNM no. 24407; Santa Cruz Mts., Calif.; well preserved. Unique.

Conostigmus canadensis (Ashmead)

*Eumegaspilus canadensis* Ashmead, 1888b, p. 49.
Holotype female, USNM no. 24404; Ottawa, Canada, Harrington no. 86; well preserved. Unique.

Conostigmus crawfordi (Mann)

*Megaspilus crawfordi* Mann, 1920, p. 60.
Holotype female, USNM no. 22622; Great Falls, Va., October 1919, W. M. Mann; well preserved. One female paratype.

Conostigmus erythrothorax (Ashmead)

*Eumegaspilus erythrothorax* Ashmead, 1893, p. 120.
Lectotype female, USNM no. 24409; Jacksonville, Fla.; well preserved. One male paralectotype.

Conostigmus harringtoni (Ashmead)

*Megaspilus harringtoni* Ashmead, 1888b, p. 48.
Lectotype female, 24402; Ottawa, Canada, W. H. Harrington; head missing. The species was described from a male and a female; the male has not been found in the National Museum collection.
Conostigmus laeviceps (Ashmead)

*Megaspilus laeviceps* Ashmead, 1893, pp. 114, 118.
Lectotype male, USNM no. 24406; Bladensburg, Md., E. A. Schwarz; well preserved. Three male paralectotypes.

Conostigmus marylandicus (Ashmead)

Holotype female, USNM no. 24401; Oakland, Md., July 10, E. A. Schwarz; well preserved. Unique.

Conostigmus ottawensis (Ashmead)

*Eumegaspilus Ottawensis* Ashmead, 1888b, p. 49.
Holotype female, USNM no. 24405; Ottawa, Canada, W. H. Harrington; well preserved except that last 4 segments of right antenna are missing. Unique.

Conostigmus penmaricus (Ashmead)

*Megaspilus penmaricus* Ashmead, 1893, p. 113.
Holotype female, USNM no. 58969; Pen Mar, Pa., August 1; well preserved except that last 5 segments of right antenna are missing. Unique.

Conostigmus pergandei (Ashmead)

*Megaspilus Pergandei* Ashmead, 1893, pp. 114, 118.
Holotype male, USNM no. 24408; District of Columbia, June 23; well preserved except that last 4 segments of right antenna are missing. Unique.

Conostigmus popenoei (Ashmead)

*Megaspilus Popenoei* Ashmead, 1893, pp. 113, 114.
Holotype female, USNM no. 28861; Manhattan, Kans., June 23; well preserved. Unique.

Conostigmus schwarzi (Ashmead)

*Megaspilus Schwarzi* Ashmead, 1893, pp. 113, 115.
Holotype female, USNM no. 24400; District of Columbia, May 20, E. A. Schwarz; well preserved. Unique.
**Conostigmus striatipes (Ashmead)**

*Megaspilus striatipes* Ashmead, 1893, pp. 113, 115.

Holotype female, USNM no. 24399; Ottawa, Canada, Harrington no. 238; well preserved except that apical segment of right antenna is missing. Unique.

**Conostigmus virginicus (Ashmead)**

*Megaspilus virginicus* Ashmead, 1893, pp. 113, 117.

Holotype female, USNM no. 24403; Arlington, Va.; apical segment of left antenna missing, wings largely gone, only left hindwing intact. Unique.

**Conostigmus zaglouli Kamal**


Holotype female, USNM no. 40243; Milpitas, Calif., Apr. 25, 1925, from puparium of Scævola pyrastris (Linnaeus), R. E. Campbell; antennae missing, legs incomplete, abdomen mounted separately on the card point. Allotype (male) and 4 female paratypes. All specimens of type series more or less broken.

**Lagynodes longicornis (Ashmead)**

*Cerophron longicornis* Ashmead, 1893, pp. 125, 132.

Holotype male, USNM no. 24421; Fort George, Fla., R. S. Turner; last 4 segments of left antenna and last 2 of right antenna missing. Unique.

**Lagynodes minutus Ashmead**

*Lagynodes minutus* Ashmead, 1893, p. 121.

Lectotype female, USNM no. 2202; District of Columbia, June 23; well preserved. One female paralectotype.

**Lygocerus alaskensis Ashmead**

*Lygocerus alaskensis* Ashmead, 1902b, p. 140.

Holotype female, USNM no. 5522; St. Paul Island, Alaska, Aug. 10, 1897, T. Kincaid; left forewing missing, thorax somewhat damaged by pin. Unique.
Lygoecerus anomaliventris (Ashmead)

*Megaspilus anomaliventris* Ashmead, 1893, pp. 113, 114.
Holotype female, USNM no. 24397; Marquette, Mich., E. A. Schwarz; well preserved except that last 4 segments of left antenna are missing. Unique.

**Lygoecerus attentus** Muesebeck

*Lygoecerus attentus* Muesebeck, 1959, p. 94.
Holotype female, USNM no. 64577; Aroostook County, Maine, 1953, from *Macrosiphum euphorbiae* (Thomas), W. A. Shands; well preserved. Ten paratypes (males and females).

**Lygoecerus californicus** Ashmead

*Lygoecerus californicus* Ashmead, 1893, pp. 109, 111.
Holotype male, USNM no. 2200; Los Angeles County, Calif., A. Koebele; left antenna missing after 6th segment, right after 7th, legs incomplete. Unique.

**Lygoecerus floridanus** (Ashmead)

*Chirocerus floridanus* Ashmead, 1881, p. xxxiv.
Lectotype female, USNM no. 24396; Jacksonville, Fla., from *Cinara australis* (Ashmead); thorax somewhat damaged, left forewing and left legs missing. Described from a male and a female, but the male has not been found.

**Lygoecerus incompletus** Muesebeck

*Lygoecerus incompletus* Muesebeck, 1959, p. 96.
Holotype female, USNM no. 64578; Aroostook County, Maine, 1953, from *Macrosiphum euphorbiae* (Thomas), W. A. Shands; well preserved. Many paratypes (males and females).

**Lygoecerus japonicus** Ashmead

*Lygoecerus japonicus* Ashmead, 1904d, p. 70.
Lectotype female, USNM no. 7118; Atami, Japan, A. Koebele; well preserved. One female paralecotype.

**Lygoecerus koebelei** Ashmead

*Lygoecerus koebelei* Ashmead, 1904d, p. 70.
Lectotype male, USNM no. 7119; Atami, Japan, A. Koebele; well preserved. Four paralecotypes (1 male and 3 females).
Lygoberus latifrons Muesebeck

Lygoberus latifrons Muesebeck, 1959, p. 93.
Holotype female, USNM no. 64576; Escondido, Calif., June 1, 1936, from hemerobiid cocoon, D. W. Clancy; well preserved. Eight paratypes (males and females).

Lygoberus leucopidis Muesebeck

Lygoberus leucopidis Muesebeck, 1959, p. 91.
Holotype female, USNM no. 64574; Albany, Calif., July 1958, from puparium of Leucopis sp., F. D. Bennett; well preserved. Twenty-three paratypes (males and females).

Lygoberus niger (Howard)

Megaspilus niger Howard, 1890a, p. 247.
Lectotype female, USNM no. 1468; Selkirk, Mich., July 1889; well preserved. One female paralectotype.

Lygoberus pacificus Ashmead

Lygoberus pacificus Ashmead, 1893, pp. 109, 112.
Holotype female, USNM no. 2201; Placer County, Calif., August; well preserved, only apical segment of left antenna missing. Unique.

Lygoberus picipes Ashmead

Holotype female, USNM no. 24395; Ottawa, Canada, Harrington no. 14; left antenna missing after 4th segment, right after 6th. Unique.

Lygoberus pinicola Muesebeck

Lygoberus pinicola Muesebeck, 1959, p. 92.
Holotype female, USNM no. 64575; Berkeley, Calif., June 20, 1958, from Leucopis atrifacies Aldrich, F. D. Bennett; well preserved. Four paratypes (males and females).

Lygoberus ratzeburgi (Ashmead)

Dendrocerus ratzeburgi Ashmead, 1904d, p. 70.
Lectotype male, USNM no. 7120; Japan, A. Koebbe; well preserved. Described from a male and a female; the female specimen has not been found.
Lygocerus sexdentatus Ashmead

*Lygocerus sexdentatus* Ashmead, 1893, pp. 109, 111.
Lectotype female, USNM no. 2199; District of Columbia, July 22, 1886; well preserved. One male paralectotype.

**Megaspilus fuscipennis** (Ashmead)

*Megaspilodes fuscipennis* Ashmead, 1888a, p. ii.
Holotype female, USNM no. 28859; Riley County, Kans., April; well preserved. Unique.

**Trichosteres floridana** Ashmead

*Trichosteres floridana* Ashmead, 1887a, p. 98.
Holotype female, USNM no. 24394; Jacksonville, Fla.; well preserved. Unique.

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