

Figs. 462-467. Dorsal view of: 462, *Tanymecus bhagwani*; 463, *T. pseudomarginalis*; 464, *Burmanicus chloritis*; 465, *B. verlorenii* (male); 466, *B. verlorenii* (female); 467, *Krauseus agrestis*.

TYPES OF FLATIDAE (HOMOPTERA) XIV. WALKER AND DISTANT TYPES IN THE BRITISH MUSEUM

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ABSTRACT. Original label data associated with all extant known syntypes of Flatidae named by Francis Walker and W. L. Distant are recorded. Whenever available, the genitalia of holotype and lectotype males are illustrated. Assignment of species in genera currently accepted in Flatidae is reviewed, and new synonymies or new combinations are given where necessary.

Introduction

The types of Flatidae described by Francis Walker and William Lucas Distant were studied in connection with research on this family in the Indomalayan Region that was undertaken by the writer in 1980. It especially was necessary to study the Walker types that were based on materials collected by Alfred Russel Wallace in the Indomalayan Region, because during preparation of his comprehensive monograph on the Flatidae, Melichar (1901-02) named many species that had been collected by H. Fruhstorfer and other collectors in the same region. Synonymy was to be expected, as the Walker types were not available on loan to Melichar and it was well known that many species named by Walker could not be determined precisely on the basis of the original descriptions alone. The majority of the Walker names were found in his lists of specimens in the British Museum, *Insecta Saundersiana*, and two major reports on Wallace collections in Indonesia (Walker, 1851, 1857a, 1857b, 1858a, 1858b, 1870a).

After completing a data base for types in the Indomalayan Region, my study was extended to include all extant Walker and Distant types in the British Museum. A few Walker types found in the Museum of Victoria were reported earlier by Medler, 1986f.

A review of Distant syntypes was important because many represented type-species of flatid genera proposed by Distant in his various publications, including a major contribution in the *Fauna of British India*. Also, in many cases Distant assigned new species to genera erected by Melichar (op. cit.) without a proper understanding of the taxa involved. No evidence was found in his published works that either Melichar types or specimens determined by Melichar were examined by Distant. During my review of Walker, Distant and Melichar types, I was helped considerably in recognition of existing errors by research on female and male genital characters. Illustrations of male genitalia were presented to support my proposals on new synonymy and new combinations reported at this time.

Although Distant was known principally as a student of the Hemiptera, he published 108 new species names in the Flatidae during the period from 1880 to 1918. His major contribution was made in connection with the monumental *Fauna of British India*, including Ceylon and Burma (Distant, 1906, 1916). In addition, he described new species from Transvaal, South Africa, from collections provided by the Wollaston Expedition in New Guinea and from specimens sent to him by correspon-

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dents in the Oriental and Australian Regions. It appears that most specimens named by Distant, including all primary types, were retained in his personal collection until deposited in the British Museum (Natural History) in 1911. Some rearrangement of the Flatidae may have been done by Distant following his appointment in 1899 as part-time Assistant at the British Museum.

Prior to the appearance of Melichar's revisional monograph, which incidentally was the first and only worldwide taxonomic treatment of the entire family, there were 410 species names in the literature dating from Linnaeus. Thirty-eight percent of these names were the contributions of 36 authors (156 names, range 1-18 names per author). Sixty-two percent (254 names) could be attributed to three workers: Walker (175 names or 43%), Stål (51 names or 12%), and Fowler (29 names or 7%). It is clear that among the early workers Walker was the most prolific in proposing new names. His last publication appeared in 1870.

At the time Melichar published his revisional study he recognized 300 of the older names as valid. He considered that 27% of the names proposed by the earlier workers were synonyms. The Metcalf Catalog (1957), which is the most recent catalog of the entire family, listed 1147 valid species names attributed to 76 authors. Exclusive of their synonyms, the major contributors to this literature were made by Melichar (291 names or 25%), Walker (176 names or 15%), and Distant (108 names or 10%). These 3 authors were responsible for 50% of the valid names listed by Metcalf. These data suggested that a clear understanding of the typespecimens of taxa named by Walker, Distant and Melichar would help provide for a substantial knowledge of the family.

A major problem in studying the Walker types was the identification of bona fide syntypes. This problem was addressed in various ways by workers who published on Walker's types in other Orders, e.g. Diptera (Hardy, 1959, Smith, 1971, and Crosskey, 1974); Hymenoptera (Bradley and Betrem, 1967, and Burks, 1975). Their observations and comments with regard to recognizing bona fide syntypes have been considered during my research.

Specimens in the British Museum collection assumed to be Walker types usually bear round green-ringed type labels. However, such labels may not necessarily identify a valid type. That these labels were attached at a much later date, and sometimes attached arbitrarily, was clearly indicated by wrong sexes or wrong localities when the label data on specimens were compared with data given in the original publication. Some labels attached to Walker's specimens were narrow rectangular folded strips, bearing the printed name clipped out of the original publication. Many of the older specimens have circular labels with cryptic code numbers. The code numbers were checked against data recorded in accession ledgers, but in most cases the accession data had limited value, giving little additional information about the specimen's provenance, other than to substantiate the locality given in the original publication.

Stål (1862a) commented on the lack of Walker types to be found in the collection at the British Museum during his visit in 1862. Stål admitted to receiving great courtesy and attention during his studies, but apparently did not meet Walker in person. A severe critique of Walker's work was published following the visit (Stål, 1862a, and translations, 1862c, 1863). Stål was of the opinion that the Walker Catalogues of Homoptera Insects in the British Museum "are so deficient in scientific value

that...they will be declared non-existing." In the same article, Stål stated that he proposed to publish synonymical notes that he had prepared upon the species described by Walker. The only definitive report on flatid synonymy known to me is Stål, 1862b.

I was especially interested in examining all type specimens of Walker named from the Wallace collections of insects in Indonesia and New Guinea. Useful information on the localities and environmental conditions where Wallace, and his assistant Allen, collected in Southeast Asia during the period 1854-1862, was given by Bradley and Betrem (1967). In the introduction of his book, *The Malay Archipelago* (4th Ed, 1872, VII) Wallace wrote "The remaining orders of insects...are in the collection of Mr. William Wilson Saunders." According to Saunders (*Jour. Proc. Linn. Soc. (Zool)* 1857, 1: 4) "A large portion of Mr. Wallaces entomological collections pass into my hands." Walker's publications (1857a, 1857b) recorded that parts of the collection were placed at his disposal for naming. The disposition of many of the named specimens has largely remained a mystery. Perhaps some were retained by Walker, but apparently most were returned to Saunders. There are records in the archives of the British Museum showing subsequent donations by Saunders, as well as purchases from Stevens, a dealer and auctioneer. I did not find details on the acquisition of Wallace specimens by Stevens, who apparently disposed much of Saunderson's collection. However, records were examined that showed Homoptera named by Walker being sold by Stevens to both the Hope Museum at Oxford and the British Museum.

The following entries in the accession ledger of the British Museum recorded Wallace specimens sold to the museum: 56/44, 11 April, purchased from Stevens, coll. by Alfred Wallace; 62/191 from Sulawaty of New Guinea, purchased from Stevens, coll. by A. R. Wallace.

Archives at the Hope Museum, Oxford, helpfully opened for my inspection by Miss Audrey Smith, showed acquisition of insects by purchase from Stevens, as follows: exotic insects collected in Sarawak and Aru Islands, purchased from Stevens by F.W. Hope, June 1858, and Borneo and Sarawak, June 1860; insects from Mysol and Waigiou, purchased from Stevens, 1862; insects from Sumatra, New Guinea and Mysol, purchased from Stevens, July 1863; 29 Homoptera from the Malayan Archipelago collected by A. R. Wallace and described by Messrs Walker and Stål, from Mr. Saunders collection, purchased from Mr. Walker on acct of W.W. Saunders, April 1867 at 10 pence each; various insects from Wallace collection, purchased from Mr. Higgins, 1868; assorted insects selected from Wallace collection, purchased from Higgins, May 1871, for £8, 19s, 9d. Also in the archives was the Westwood notation "Specimens sent to Stål 14 July 1862 for examination in London, returned 10 Oct 1862." The Saunders collection was purchased by Westwood, April, 1872.

The purchases listed no doubt applied to other families, however, as no recognizable types of Flatidae were found in the Hope collection during my personal search for specimens in 1983.

Only recently it was learned that some Wallace specimens were sold by Walker to the Museum of Victoria (Walker, 1985; Medler, 1986f). There is a possibility that a few unlabeled and unrecognized syntypes may yet exist. It was customary for earlier workers to place the locality and determination label on the first pin only of a series of specimens from the same locality. Although many early descriptions were based on

a single specimen, it can be surmised that series existed in some cases. That series were not always enumerated in the description was indicated by discrepancies in the sexes given in the original description and those found in extant specimens bearing similar label data to that published originally.

In certain cases my hand-printed lectotype designation (rectangular red label) or paralectotype designation (rectangular yellow label) was added to a specimen that most probably was a part of a syntype series at the time of original publication. My labels supplement the characteristic round green- or red-rimmed type labels that were found attached to specimens in the British Museum.

The Walker and Distant types have been carefully preserved in the Homoptera section of the general insect collection. They were arranged systematically in unit trays according to the Metcalf Catalog. A card index provided a guide to the drawer number where a species was located. The labels attached to the specimens had the appearance of original authenticity. Only in a very few cases was an original label apparently lost, or perhaps it never actually existed.

Format Use for Presentation of Data

Species are listed alphabetically. The original genus-name combination is shown in parentheses following the publication data. A changed name combination either given in the Metcalf Catalog, or resulting from my taxonomic research on the species, is presented where applicable, with indication of new synonymy or new combination.

To help validate the historical status of specimens, I have recorded precisely all data associated with the pinned specimens. The labels from top to bottom are numbered in sequence of (1), (2), (3), etc. The lines of print or writing on a label are separated by a slash (/). Color of a label other than white is given, and a round or diamond shape is specified. Such information may seem tedious, but these precise details enable the verification of data presented in this publication in relation to each specimen examined.

Measurements from certain type specimens were recorded in mm. Except for the overall length (done with a ruler) the measurements were made at 3 x with a binocular microscope fitted with 20 x 20 grid in a 15 x eyepiece. Grid units were then converted to mm. Normally, the right tegmen was used for measurements. Data applied to the following characters: Length - Overall in side view along the midline from anterior margin of head to posterior margin of tegmen. Vertex (v) along dorsal midline from the transverse posterior carina to anterior margin, including projection of the frontal carina, if present. Pronotum (p) and mesonotum (m) along dorsal midline. Frons (f) along midline from dorsal apex to frontoclypeal suture. Tegmen (t) from origin of basal stem to maximal apical margin midway between the costal and sutural margins. Postclaval sutural margin (pcl) from apex of clavus to apex of sutural angle, or in case of convexity, the intersection of the posterior margin arc by a chord projected from the claval suture through the apex of the clavus. Width - Vertex (v) transversely along posterior carina between its junction points with lateral carinae dorsad of eyes. Frons (f) at the maximal point, usually, but not always on a plane near antennal insertions. Tegmen (t) on plane between apex of clavus and costal margin.

The number of spines on the hind leg were recorded by formula. For example, 1:6:8 denoted the metatibial preapical lateral spine, the metatibial apical spines, and metatarsal basal segment apical spines, respectively.

Protocol Used for Type Designations

An only known single specimen, with sex the same as recorded in original publication, was considered to be the bona fide holotype. If the single specimen was of unknown sex, either because of lost or mutilated abdomen, it was designated as a lectotype because bona fide status as a holotype could not be verified. A bona fide syntype, preferably a male, selected from an actually or probably existing series of 2 or more syntypes was designated as lectotype. Bona fide syntypes that remained after designation of the lectotype were designated as paralectotypes. The term plesiotype (without type status) was applied to a male specimen selected for measurement and illustration of genitalia. This designation was used when the holotype or lectotype was female and no male was present among the known syntypes. The blue label attached to the specimen accurately identified it as having special use in relation to this publication, and enabled verification of data by a future worker.

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Part One - Alphabetical List of Walker Types

1. *acuminata* Walker, 1851: 460 (Poeciloptera)

Holotype [abdomen mutilated] - (1) Type [green-ringed round label]; (2) 48. Poeciloptera acuminata; (3) New/Holl. [obverse] 44/4 [reverse, round label].

Type-species of *Colgaroides* Distant; original designation.

2. *acuta* Walker, 1851: 448 (Poeciloptera)

Lectotype F - (1) N. Holl. [obverse] 48/5. [reverse, round label]; (2) 30. Poeciloptera acuta; (3) Type [green-ringed round label]. Paralectotype F [without right tegmen] - (1) Austral. [round label]; (2) 47/18 [round label].

A male syntype was not found. The only syntypes known that represent specimens a - d cited in the original description are the lectotype and paralectotypes designated above. The lectotype is the syntype designated as "holotype" by Fletcher, 1985: 7. The genitalia illustrated by Fletcher, 1985, Fig. 2, represent an unspecified male. Therefore, a plesiotype male - Australia: Sydney, 24. i. 1905, Coll. Koebele, det. M.J. Fletcher, Bishop Museum, is here designated to fix a type locality, and the genitalia are illustrated (Fig. 12).

Type-species of *Siphanta* Stål; subsequent designation by Melichar, 1902: 36.

3. **acutipennis** Walker, 1857a: 85 (**Cromna**)

Syntypes were not found in the British Museum collection. A syntype female in the Museum of Victoria was designated lectotype by Medler, 1986f: 208.

Type-species of *Cromna* Walker; monobasic.

4. **addita** Walker, 1851: 448 (**Poeciloptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) 406; (3) 29. *Poeciloptera addita* [dissected/microvial].

Measurements from lectotype - Length: 26.0 (spread); v 0.13; f 1.66; p 0.83; m 2.99; t 11.12; pcl 3.32. Width: v 0.87; f 1.41; t 6.14. Spine formula: 2:7:9.

The lectotype genitalia are illustrated (Fig. 1).

Oryxa truncata (Linnaeus); syn. by Distant, 1910b: 322, in error.

Decipha addita (Walker), here designated, comb. nov.

5. **alba** Walker, 1862: 307 (**Elidiptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) *Elidiptera/alba*/Walk.; (3) Rio; (4) Miss. Pascoe/69-41.

The male syntype cited in the original description was not found in the British Museum.

Flatoides alba (Walker); comb. by Distant, 1910a: 320.

The genus *Flatoides* Guérin-Méneville is restricted to Madagascar. New generic combinations are required for the disposition of *alba* and related species in South America.

6. **albescens** Walker, 1870a: 177 (**Nephesa**)

Lectotype M - (1) Mysol [green ellipsoid label]; (2) Pascoe/Coll/93-60 [dissected/microvial]. Paralectotype F -(1) Type [green-ringed round label]; (2) *albescens*; (3) N Gui/Wallace; (4) N [round label]; (5) 67./66. This syntype was cited as lectotype by Medler, 1986f: 208, along with a female in the Museum of Victoria designated as paralectotype.

Measurements from lectotype - Length: 20.0 (spread); v 0.33; f 1.29; p 0.50; m 1.83; t 8.80; pcl 2.32. Width: v 0.83; f 1.16; t 5.81. Spine formula: 1:6:6.

The lectotype genitalia are illustrated (Fig. 10).

Sephena albescens (Walker); comb. by Distant, 1910b: 335.

7. **albiplana** Walker, 1857a: 92 (**Colobesthes**)

Holotype F - (1) Type [green-ringed round label]; (2) *Colobesthes albiplana*; (3) *falcata*/Guer.; (4) Birmah [sic!] [obverse] 57/16 [reverse, round label].

Colobesthes falcata (Guérin-Méneville); syn. by Stål, 1862b: 490.

8. **albula** Walker, 1851: 466 (**Poeciloptera**)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) 58. *Poeciloptera albula*; (3) 39/7/19/986 [round label].

Anormenis albula (Walker); comb. by Melichar, 1923: 69.

9. **amata** Walker, 1870a: 175 (**Nephesa**)

Lectotype F - (1) Type [green-ringed round label]; (2) *amata*; (3) 67./66. [round label]; (4) Wag. [round label] (5) Wallace. This lectotype was earlier designated by Medler, 1986f: 208. Paralectotype [no abdomen] - (1) 62/7 [obverse] Waigi/ou [reverse, round label].

The male syntype cited in the original description was not found in the British Museum. A paralectotype female in the Museum of Victoria was designated by Medler, 1986f: 208.

As all known syntypes of *amata* are females, a male in the Bishop Museum from Katonica, Irian Jaya, was selected as plesiotype and the genitalia illustrated, Medler, 1989: 29, Fig. 21.

Paratella amata (Walker); comb. by Distant, 1910b: 333.

Type-species of *Taparella* Medler; original designation.

10. **amoena** Walker, 1870a: 172 (**Nephesa**)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) *amoena*; (3) M [round label]; (4) Morty/Wallace; (5) 67/66 [round label].

Neomelicharia pustulata (Donovan); syn. by Melichar, 1902: 109, in error.

Junior synonym of *Neomelicharia cruentata* (Fabricius), here designated, syn. nov.

11. **amoena** var B and var y Walker, 1870a: 172 (**Nephesa**)

Syntypes of these varieties were not found in the British Museum collection. *Neomelicharia pustulata* var B and var y; comb. by Metcalf, 1957: 402.

Disposed as junior synonyms of *Neomelicharia cruentata* (Fabricius), here designated, syn. nov.

12. *angulifera* Walker, 1858a: 57 (**Cromna**)

A female syntype from "Hindustan" cited in the original description was not found in the British Museum.

Phyllyphanta angulifera (Walker); comb. by Distant, 1906: 416. Distant recorded that he saw no specimen: his combination was erroneous.

Cromna angulifera Walker; original combination restored herewith as this species cannot be determined on the basis of the original description alone.

13. *antica* Walker, 1851: 456 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) 42. *Poeciloptera antica*; (3) India [obverse] 46/6 [reverse, round label].

Flata ferrugata (Fabricius); catalog placement by Metcalf, 1957: 167.

14. *antica* Walker, 1870a: 178 (**Nephesa**)

Lectotype F [right tegmen lost] - (1) Type [green-ringed round label]; (2) *antica*; (3) S; (4) N. Guin/Wallace; (5) 67./66. Paralectotype F - (1) New/Guinea [obverse] 42/9l [reverse, round label].

The male syntype cited in the original description was not found in the British Museum.

Sepheha antica (Walker); comb. by Melichar, 1902: 127.

Sepheha walkeri Metcalf, 1957: 371, replacement name for *Nephesa antica* Walker, preoccupied by *Nephesa antica* Signoret, 1860: 199.

Junior syn. of *Paratella iodipennis* (Guérin-Méneville), here designated, syn. nov.

15. *areolifera* Walker, 1858b: 112 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) *Poeciloptera areolifera*; (3) Pt/Natal [obverse] 54/22 [reverse, round label].

Cryptoflata unipunctata var. *areolifera* (Walker); comb. by Distant, 1910a: 303.

This species represents an undescribed new genus close to *Cryptoflata* Melichar, but differing in venation of the tegmina.

16. *atomaria* Walker, 1858a: 56 (**Poeciloptera**)

Lectotype F - (1) V.D.L.; (2) *atomaria* Walk.; (3) Type [green-ringed round label]; (4) *Siphanta/hebes*/Walker/Det. M.J. Fletcher 1980. Paralectotype (no head, no abdomen) - (1) V.D.L. [round label]; (2) 51/58 [round label]. [V.D.L. = Van Diemen's Land = Tasmania].

The female syntype above was cited as holotype by Fletcher, 1985: 14, who disregarded the male syntype cited in the original description. The syntype without abdomen may be that male.

Siphanta atomaria (Walker); comb. by Distant, 1910a: 304.

Siphanta hebes (Walker); syn. by Fletcher, 1985: 14.

17. **atrilinea** Walker, 1858b: 69 (Elidiptera)

Holotype F - (1) Type [green-ringed round label]; (2) Elidiptera atrilinea; (3) Mex [obverse]; 56/143 [reverse, round label].

Flatoides atrilinea (Walker); comb. by Fowler, 1900: 63.

The genus *Flatoides* Guérin-Méneville, is restricted to Madagascar. New genera are required for species of *Flatoides* auctorum in the New World.

18. **basalis** Walker, 1851: 419 (*Flatoides*)

Lectotype F - (1) 44/22 [round label]; (2) 27. *Flatoides basalis*.

As the male syntype cited in original description was not found in the British Museum, a plesiotype male from Guana Isl., British Virgin Isl., col. S.E. Miller, in the Bishop Museum, was selected for measurements and illustration of genitalia (Fig. 34). Closely similar genitalia were illustrated by Caldwell, 1950: 237, pl 45, for the species he named *Ormenis antillarum* Kirkaldy.

Measurements from plesiotype - Length: 6.0; v 0.08; f 0.91; p 0.33; m 1.49; t 5.15; pcl 0.83. Width: v 0.83; f 1.00; t 2.49. Spine formula: 2:6:7.

Anaya basalis (Walker); comb. by Melichar, 1923: 99.

Type-species of *Melormenis* Metcalf; original designation by Fennah, 1965: 107 [as the senior synonym of *Ormenis antillarum* Kirkaldy].

19. **basistigma** Walker, 1858b: 69 (Elidiptera)

Holotype M - (1) Type [green-ringed round label]; (2) Elidiptera basistigma; (3) Mex [obverse] 56/143 [reverse, round label].

Atracis basistigma (Walker); comb. by Distant, 1910a: 318.

Medler, 1988c: 143, restricted the genus *Atracis* Stål to New Guinea and Southeast Asia. Species of *Atracis* auctorum in the New World require disposition in other genera.

20. **bigutta** Walker, 1851: 441 (*Colobesthes*)

Lectotype M - (1) Type [green-ringed round label]; (2) Flata/sobrina Stål; (3) 9. *Colobesthes bigutta* [dissected/microvial].

The original description was based on a female, but syntypes a-c were cited that probably included the male (c) without locality as above.

Measurements from lectotype - Length: 24.0 (spread); v 0.13; f 1.66; p 1.00; m 2.99; t 6.31; pcl 2.49. Width: v 1.00; f 1.49; t 5.48. Spine formula: 2:7:9.

The lectotype genitalia are illustrated (Fig. 19).

Cryptoflata unipunctata (Olivier); syn. by Stål, 1866: 241. Characters of the genitalia confirm synonymy proposed by Stål.

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21. *bipunctata* Walker, 1858b: 108 (*Flata*)

Lectotype F - (1) 49/29 [obverse] Port/Natal [reverse, round label]; (2) *Flata bipunctata*. Paralectotype F - (1) Type [green-ringed round label]; (2) *bipunctata*; (3) P Nat. P - M, F: (1) 49/29 [obverse] Port/Natal [reverse, round label].

Dalapax postica (Spinola); syn. by Stål, 1862b: 489.

22. *bipunctata* Walker, 1862: 312 (*Poeciloptera*)

Lectotype M - (1) Type [green-ringed round label]; (2) Siam [green ellipsoid label]; (3) Pascoe 93-152; (4) *Poeciloptera/bipunctata/Walk./Type* [dissected/microvial]. Paralectotype [no abdomen] - (1) Siam [green ellipsoid label]; (2) Pascoe/93-152; (3) *Phyllyphanta/sp.-producta*?. F - (1) Siam [green ellipsoid label]; (2) Pascoe/Coll./93-60 [possibly female cited in original description].

Measurements from lectotype - Length: 10.5; v 0.58; f 1.49; p 0.66; m 2.32; t 8.63; pcl 2.66. Width: v 0.91; f 1.20; t 4.98. Spine formula: 1:8:10.

Genitalia of the lectotype are illustrated (Fig. 2).

Phyllyphanta producta (Spinola); syn. by Distant, 1910b: 329, in error.

Salurnis bipunctata (Walker), here designated, comb. nov.

23. *calochroma* Walker, 1858b: 113 (*Poeciloptera*)

F: (1) *Poeciloptera calochroma*.

A male syntype cited in the original description was not found in the British Museum, and there is no evidence that the unique female bearing the label *Poeciloptera calochroma* is a valid syntype. Therefore, a plesiotype male, Babatngon, Leyte, Philippine Islands, Bishop Museum, was used for measurements and illustration of genitalia.

Measurements from plesiotype - Length: 10.5; v 0.33; f 1.49; p 0.54; m 1.91; t 8.96; pcl 3.32. Width: v 0.95; f 1.20; t 5.64. Spine formula: 1:5:6.

The plesiotype genitalia are illustrated (Fig. 11).

Neomelicharia calochroma (Walker); comb. by Distant, 1910b: 331.

This species belongs in an unpublished new genus.

24. *centralis* Walker, 1870a: 182 (*Cromna*)

Lectotype F - (1) Type [green-ringed round label]; (2) *centralis*; (3) M [round label]; (4) 67/66 [(round label)] (5) Morty/Wallace.

A male syntype cited in original description was not found in British Museum.

Neomelicharia ocellifera (Walker); syn. by Melichar, 1902: 113.

25. *cervinus* Walker, 1851: 412 (*Flatoides*)

Holotype M - (1) Type [green-ringed round label]; (2) 15. *Flatoides cervinus*; (3) Jamaica [obverse] 46/84 [reverse] [dissected].

Eurocalia cervinus (Walker), here designated, comb. nov.

26. **chloroleuca** Walker, 1870a: 180 (**Flata**)

Holotype M - (1) Type [green-ringed round label]; (2) chloroleuca; (3) 67/66 [round label]; (4) Celeb/Wallace; (5) Mak [round label].

Poeciloflata chloroleuca (Walker); comb. by Melichar, 1901: 237.

This species is assigned to an undescribed new genus.

27. **chlorospila** Walker, 1870a: 173 (**Nephesa**)

Syntype M - (1) Type [green-ringed round label]; (2) chlorospila; (3) 67./66 [round label]; (4) M [round label]; (5) Mys/Wallace [dissected/microvial].

The genitalia of the syntype (Fig. 25) differ from the genitalia of the lectotype of *chlorospila* in the Museum of Victoria illustrated by Medler, 1986f: 208. The lectotype designation preserved the name *Colgar chlorospilum* (Walker) for a widespread and common species in the New Guinea Region.

The syntype is a misidentified specimen of *Colgar laraticum* Kirkaldy, 1913: 20. It has the same male genitalia as illustrated by Medler, 1987a: 122, Fig. 14.

28. **combinata** Walker, 1858b: 110 (**Poeciloptera**)

Lectotype F [no head, no anal plate] - (1) Celebes/Pfeiff.; (2) combinata. Paralec-
totype F - (1) Celebes [obverse] 55/22 [reverse, round label]; (2) Poeciloptera com-
binata; (3) Cicada/modesta/Don. [Dissected/microvial].

Poeciloflata modesta (Donovan); syn. by Melichar, 1901: 235.

29. **combinata** Walker, 1870a: 179 (**Flata**)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) Celebes/Walker; (3) MAK [round label]; (4) 67.66; (5) combinata.

I concluded that although *Flata combinata* was published as a new species, it was nothing more than a combination applicable to *Poeciloptera combinata* Walker, 1858b. All recognizable Celebes specimens from Madame Ida Pfeiffer's collection (Walker, 1858b) and R. A. Wallace's collection (Walker, 1870a), are the same species. Melichar, 1901: 235, correctly recognized both name combinations as junior synonyms of *Poeciloflata modesta* (Donovan).

30. **comma** Walker, 1851: 447 (**Poeciloptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) comma Walker; (3) Sylhet.

The male syntype cited in the original description was not found in the British Museum. The terminal segments of the extant female are distorted, and this may have misled Walker in giving a wrong determination of the sex.

Type-species of *Chaturbuja* Distant; original designation.

31. **completa** Walker, 1851: 436 (**Flata**)

Holotype F - : (1) Type [green-ringed round label]; (2) 11. *Flata completa*; (3) Silhet [obverse] 45/45 [reverse, round label].

Cerynia maria var. *completa* (Walker); comb. by Melichar, 1901: 220.

A junior synonym of *Cerynia maria* (White), here designated, syn. nov.

32. **completa** Walker, 1851: 451 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) 34. *Poeciloptera completa*; (3) *Nephesa/rosea* Spin.; (4) Java [obverse] 46/108 [reverse, round label].

Nephesa rosea (Spinola); syn. by Stål, 1862b: 489, in error.

Nephesa completa (Walker), here restored to valid status as senior synonym of *Nephesa aegrota* Melichar, 1902:205, syn. nov.

33. **concolor** Walker; unpublished name

The name is associated with a female specimen [left tegmen missing] bearing labels - (1) Type [round label]; (2) 67/66 [round label]; (3) M [round label]; (4) Mys/Wallace; (5) concolor.

This specimen belongs in the genus *Papuanella* Distant.

34. **conficita** Walker, 1870a: 172 (**Nephesa**)

Holotype M - (1) Type [green-ringed round label]; (2) *conficita*; (3) Gil. [round label]; (4) Wallace; (5) 66/66.

Neomelicharia conficita (Walker); comb. by Distant, 1910b: 331.

Junior synonym of *Neomelicharia cruentata* (Fabricius), here designated, syn. nov.

35. **conformis** Walker, 1851: 412 (**Flatoides**)

Holotype M - (1) Type [green-ringed round label]; (2) 16. *Flatoides conformis*; (3) Jamaica [obverse] 46/84 [reverse, round label].

Flatoides conformis (Walker); catalog placement by Metcalf, 1957: 503.

New World species assigned to *Flatoides auctorum* require disposition in other genera.

36. **consentanea** Walker, 1870a: 161 (**Ricania**)

Lectotype F - (1) Type [green-ringed round label]; (2) *consentanea*; (3) Mys/Wallace; (4) M [round label]; (5) 67./66.

The male syntype cited in the original description was not found in the British Museum.

Sepheha consentanea (Walker); comb. by Distant, 1910b: 335.

37. **conserta** Walker, 1857b: 155 (**Eurybrachys**)

Lectotype M - (1) Type [green-ringed round label]; (2) *conserta*; (3) SAR [round label]; (4) Wallace.

The female syntype cited in the original description was not found in the British Museum.

Atracis conserta (Walker); comb. by Distant, 1910b: 336.

Staliana conserta (Walker); comb. by Medler, 1988a: 18.

38. **consociata** Walker, 1862: 314 (**Poeciloptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) *Poeciloptera/consociata* Walk.; (3) Batchian/Moluccas [green ellipsoid label]; (4) Pascoe/93-152. Paralectotypes M, 2 F - (1) Batchian/Moluccas [green ellipsoid label]; (2) Pascoe/93-152.

Neomelicharia consociata (Walker); comb. by Distant, 1910b: 330.

39. **conspersa** Walker, 1851: 440 (**Colobesthes**)

Lectotype M - (1) Type [green-ringed round label]; (2) E. Ind. [obverse] 43/49 [reverse, round label]; (3) 7. *Colobesthes conspersa* [dissected/microvial]. Paralectotype F - (1) 48/73 [obverse] India [reverse, round label].

Measurements from lectotype - Length: 38.0 (spread); v 1.04; f 2.41; p 0.91; m 3.32; t 16.93; pcl 6.64. Width: v 1.49; f 1.87; t 9.30. Spine formula: 2:8:10.

The lectotype genitalia are illustrated (Fig. 36).

Lawana conspersa (Walker); comb. by Distant, 1906: 420.

40. **conspersa** Walker, 1858a: 51 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) *conspersa* Walk; (3) Para. Type-species of *Doriana* Metcalf; original designation.

41. **cupido** Walker, 1851: 453 (**Poeciloptera**)

Holotype M - (1) 589; (2) 37. *Poeciloptera cupido*.

Siphanta acuta (Walker); syn. by Stål, 1862b: 489.

42. **curvipenne** Walker, 1858a: 45 (**Hysteropterum**)

Holotype M - (1) Type [green-ringed round label]; (2) P Philip/Cotton; (3) *curvipenne* Wlk.

Cyphopterus curvipenne (Walker); comb. by Oshanin, 1912: 125.

Junior synonym of *Cyphopterus retusum* (Walker), here designated, syn. nov.

43. **debilis** Walker, 1858b: 72 (**Elidiptera**)

Holotype F - (1) Type [green-ringed round label]; (2) *Elidiptera debilis*; (3) St. Dom./5.1.

This species was listed from Santarem in the original description.

Flatoides debilis (Walker); comb. by Melichar, 1902: 333.

Junior synonym of *Eurocalia punctifera* (Walker); syn. by Melichar, 1898: 333.

44. **decolor** Walker, 1870a: 176 (**Nephesa**)

Lectotype M - (1) Type [green-ringed round label]; (2) decolor; (3) 67./66. [round label]; (4) M. [round label]; (5) Mys./Wallace [dissected/microvial].

The lectotype genitalia are illustrated (Fig. 27).

Paralectotype females in the Museum of Victoria were designated by Medler, 1986f: 208.

Paratella decolor (Walker); comb. by Distant, 1910b: 333.

Junior synonym of *Taparella doryca* (Boisduval), here designated, syn. nov.

45. **decolor** Walker; unpublished name.

This specimen [without abdomen] is labeled - (1) N; (2) decolor; (3) N Gui/Wallace; (4) 67/66. It is the same species as *Atracis plagiata* (Walker).

46. **deducta** Walker, 1857b: 161 (**Nephesa**)

Paralectotype F - (1) Type [green-ringed round label]; (2) deducta Walk.; (3) Wallace; (4) SAR (round label). F - (1) 57/36 [obverse] Borneo [reverse, round label]; (2) SAR [round label]; (3) *Nephesa deducta*.

The genitalia of the lectotype male in the Museum of Victoria were illustrated by Medler, 1986f: 208, Fig. 3.

Melicharia deducta (Walker); comb. by Melichar, 1914: 108.

Junior synonym of *Idume niveina* (Walker), here designated, syn. nov.

47. **deducta** var -- Walker, 1858b: 108 (**Nephesa**)

Melicharia deducta var.; Metcalf, 1957: 322.

A specimen representing this citation was not recognized in available material. Considered here to be the same as *Idume niveina* (Walker), syn. nov.

48. **deplana** Walker, 1857b: 162 (**Poeciloptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) *Poeciloptera deplana*; (3) SAR [round label].

The male syntype cited in original description was not found in British Museum.

Cerynia albata var. *deplana* (Walker); comb. by Melichar, 1901: 219.

Junior synonym of *Cerynia albata* (Stål), here designated, syn. nov.

49. *difformis* Walker, 1858b: 121 (*Cyarda*)

Lectotype F - (1) Type [green-ringed round label]; (2) *Cyarda difformis*; (3) St. Dom./55.1.

The original description was based on a male from St. Domingo, which was not found.

Type-species of *Cyarda* Walker; monobasic.

50. *discus* Walker, 1851: 409 (*Flatoides*)

Lectotype M - Type [green-ringed round label]; (2) Para [obverse] 50/2 [reverse, round label]; (3) 11. *Flatoides discus*.

Anormenis discus (Walker); comb. by Melichar, 1923: 69.

51. *distinctissima* Walker, 1858b: 114 (*Poeciloptera*)

Lectotype M - (1) 52/14 [obverse] North/China [reverse, round label]; (2) Type [green-ringed round label]; (3) *Poeciloptera distinctissima*. [dissected/ microvial]. Paralectotypes, 4 F - (1) N. China [obverse] 52/14 or 55/21 [reverse, round label]. F - (1) N./China [elliptical label]; (2) Pascoe/ Coll/93-60.

Measurements from lectotype - Length: 20.0 (spread); v 0.33; f 1.33; p 3.75; m 2.32; t 8.47; pcl 2.32. Width: 0.91; f 1.12; t 5.15. Spine formula: 2:7:9.

The lectotype genitalia are illustrated (Fig. 8).

Type-species of *Geisha* Kirkaldy; original designation.

52. *dorsisigna* Walker, 1858b: 72 (*Elidiptera*)

Holotype M - (1) Type [green-ringed round label]; (2) *Elidiptera dorsisigna*; (3) Villa Nova [obverse] 55/44 [reverse, round label].

Flatoides dorsisigna (Walker); comb. by Distant, 1910a: 319.

Flatoidinus dorsisigna (Walker), here designated, comb. nov.

53. *dubitans* Walker, 1858b: 101 (*Flatoides*)

Holotype F - (1) Type [green-ringed round label]; (2) *Flatoides dubitans*; (3) N. China/54.8.

Seliza lignaria (Walker); syn. by Stål: 1862b: 489.

Seliza dubitans (Walker); catalog status by Metcalf, 1957: 406, in error.

54. *emersoniana* Walker, 1858b: 73 (*Elidiptera*)

Holotype F - (1) Type [green-ringed round label]; (2) *Elidiptera Emersoniana*; (3) 52/62 [round label]; (4) Ceylon [round label].

Atracis emersoniana (Walker); comb. by Distant, 1906: 451.

Staliana emersoniana (Walker); comb. by Medler, 1988a: 18.

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55. *erubescens* Walker, 1862: 313 (**Poeciloptera**)

Holotype M - (1) Type [green-ringed round label]; (2) *Poeciloptera/erubescens* Walk.; (3) Batchian/Moluccas [green ellipsoid label]; (4) Pascoe/93-152 [dissected/microvial].

Measurements from holotype - Length: 10.5; v 0.29; f 1.33; p 0.42; m 1.83; t 8.30; pcl 3.15. Width: 0.95; f 1.20; t 4.81. Spine formula: 1:6:7.

The holotype genitalia are illustrated (Fig. 30).

Neomelicharia erubescens (Walker); comb. by Distant, 1910b: 330.

Junior synonym of *Neomelicharia cruentata* (Fabricius), here designated, syn. nov.

56. *exaltata* Walker, 1862: 312 (**Colobesthes**)

Holotype M - (1) [green-ringed round label]; (2) Coupang/Timor [green ellipsoid label]; (3) *Colobesthes/exaltata/Type* Walk.; (4) Pascoe/93-152.

Measurements from holotype - Length: 28.0 (spread); v 0.66; f 1.99; p 0.66; m 2.82; t 4.32; pcl 1.74. Width: 1.08; f 1.33; t 2.32. Spine formula: 2:7:7.

The holotype genitalia are illustrated (Fig. 18).

Lawana exaltata (Walker); comb. by Distant, 1910b: 325.

57. *extricata* Walker, 1858a: 52 (**Poeciloptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) blank red label; (3) *extricata* Walk. Paralectotype F - (1) blank red label; (2) 68.4.

Nephesa rosea (Spinola); syn. by Distant, 1910b: 332, in error.

Junior synonym of *Nephesa completa* (Walker), here designated, syn. nov.

58. *farinosa* Walker, 1858a: 55 (**Poeciloptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) Para; (3) 68.4.

The male cited in the original description was not found in the British Museum collection.

Metcalfa pruinosa (Say); syn. by Melichar, 1902: 71, in error.

Monoflata farinosa (Walker), here designated, comb. nov.

59. *fasciatus* Walker, 1870a: 141 (**Flatoides**)

Lectotype F - Type [green-ringed round label]; (2) *fasciata*; (3) 67/66 [round label]; (4) Wag. [round label]; (5) Wallace. Paralectotype F - (1) Mysol [elliptical green label]; (2) *Flatoides/fasciatus* Walk.; (3) Miss Pascoe/96-41.

The male syntype cited in the original description was not found in the British Museum collection.

Type-species of *Franciscus* Distant; original designation.

Atracis fasciata (Walker); comb. nov. by Medler, 1989: 62.

60. **ferruginea** Walker, 1851: 333 (Elidiptera)

Lectotype F - (1) Type [green-ringed round label]; (2) 13. *Elidiptera ferruginea*; (3) India [round label]; (4) 46/6 [round label].

The male syntype cited in the original description was not found in the British Museum collection.

Seliza ferruginea (Walker); comb. by Stål, 1862b: 490.

Satapa ferruginea (Walker), here designated, comb. nov.

61. **fimbria** Walker, 1851: 331 (Elidiptera)

Holotype F - (1) Type [green-ringed round label]; (2) 45/107 [obverse] Silhet [reverse, round label]; (3) *Elidiptera fimbria*; (4) near Stoll pl/27 f. 161.

Atracis fimbria (Walker); comb. by Melichar, 1902: 199.

Staliana fimbria (Walker); comb. by Medler, 1988a: 18.

62. **fimbriata** Walker, 1858a: 54 (Poeciloptera)

Lectotype F - (1) Type [green-ringed round label]; (2) 68.4; (3) 1988; (4) *fimbriata* Walk; (5) syntype.

The male syntype cited in the original description was not found in the British Museum collection. The lectotype female above was cited as a holotype erroneously by Medler, 1988c: 128.

Flatina fimbriata (Walker); comb. by Distant, 1910a: 301.

Type-species of *Comnar* Medler; original designation.

63. **flaccida** Walker, 1858a: 50 (Flata)

Holotype (no abdomen) - (1) Type [green-ringed round label]; (2) *flaccida* Walk.; (3) Malacca; (4) 68. 4.

Flatida flaccida (Walker); comb. by Metcalf, 1957: 31.

Junior synonym of *Flatida floccosa* (Guérin-Méneville), here designated, syn. nov.

64. **glaucescens** Walker, 1858b: 118 (Poeciloptera)

Holotype F - (1) Type [green-ringed round lable]; (2) *Poeciloptera glaucescens*; (3) St. Dom./55.1.

Flatormenis glaucescens (Walker); comb. by Melichar, 1923: 71.

65. *grata* Walker, 1857b: 160 (*Nephesa*)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) *grata* Walk.; (3) Wallace; (4) SAR [round label]. Paralectotype F - (1) SAR [round label]; (2) Wallace; (3) 68. 4.

Nephesa grata Walker; catalog placement by Metcalf, 1957:

388.

Junior synonym of *Nephesa rosea* (Spinola), here designated, syn. nov.

66. *guianae* Walker, 1851: 333 (*Elidiptera*)

Holotype F [without head and hind legs] - (1) Type [green-ringed round label]; (2) 12. *Elidiptera guianae* (3) Br./Guiana [obverse] 44/55 [reverse, round label].

Flatoides guianae (Walker); comb. by Distant, 1910a: 319.

Eurocalia guianae (Walker), here designated, comb. nov.

67. *guttifascia* Walker, 1851: 441 (*Colobesthes*)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) 8. *Colobesthes guttifascia*; (3) Phil/Isl. [obverse] 42/22 [reverse].

Lawana guttifascia (Walker); comb. by Karny, 1922: 4.

68. *guttularis* Walker, 1857b: 160 (*Nephesa*)

Holotype M - (1) Type [green-ringed round label]; (2) *guttularis* Walk. [script]; (3) Wallace; (4) SAR [round label]; (5) 68. 4. [Dissected/microvial].

Measurements from holotype - Length: 23.0 (spread); v 0.08; f 1.66; p 0.75; m 2.82; t 9.96; pcl 3.15. Width: 1.16; f 1.49; t 5.31. Spine formula: 2:6:7.

The holotype genitalia are illustrated (Fig. 3). The alignment of spines on the margin of the dorsal process arising from the apex of the aedeagus serves to distinguish this species from closely related species that have black dots on the tegmina.

Cryptoflata guttularis (Walker); comb. by Melichar, 1902: 20.

Flata guttularis (Walker), here restored, comb. by Stål, 1862b: 490.

69. *guttularis* var. ___B Walker, 1858b: 111 (*Pocilloptera*)

Walker's variants a-e were named *Cryptoflata punctipennis* by Distant, 1911: 383. A male and female found among syntypes of *guttularis* were labeled *punctipennis* and no doubt represented part of the original series. The male was without indication of locality; the female was labeled "China."

See: *punctipennis* Distant.

70. *hamifera* Walker, 1870a: 181 (*Phronima* sic!)

Holotype M - (1) Type [green-ringed round label]; (2) *Flata/hamifera*; (3) Sumat/Wallace; (4) Distant Coll/1911-383.

Phromnia flaccida (Walker); syn. by Distant, 1892: 283.
Flatida floccosa (Guérin-Méneville), here designated, syn. nov.

71. **hastifera** Walker, 1870a: 180 (**Colobesthes**)

A male syntype cited in the original description was not found in the British Museum. A female syntype in the Museum of Victoria was designated lectotype by Medler, 1986f: 210.

Neomelicharia hastifera (Walker); comb. by Melichar, 1923: 81.

Neocromna hastifera (Walker); comb. nov. by Medler, 1989: 63.

72. **hebes** Walker, 1851: 464 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) N. S./Wales [obverse] 47/22 [reverse, round label]; (3) 54. *Poeciloptera hebes*.

Siphanta acuta (Walker); syn. by Stål, 1862b: 489, in error.

Siphanta hebes (Walker); comb. by Fletcher, 1985: 14.

73. **helena** Walker, 1858b: 110 (**Poeciloptera**)

Lectotype F - (1) Flata Helena; (2) Cicada/viridana/Don.; (3) 55/22 [obverse] Celebes [reverse, round label]. Paralectotypes M, F - (1) 55/22 [obverse] Celebes [reverse, round label].

Also, a female in the Museum of Victoria was designated as a paralectotype by Medler, 1986f: 210.

Poeciloflata viridana (Donovan); syn. by Melichar, 1901: 235.

74. **helena** var. Walker, 1858b: 110 (**Poeciloptera**)

Syntypes of the testaceous varietal forms a-c, Celebes, that were cited in the original publication were not found.

Poeciloflata viridana var *erubescens* Breddin; catalog placement by Metcalf, 1957: 67.

Junior synonym of *Poeciloptera viridana* (Donovan), here designated, syn. nov.

75. **herbida** Walker, 1851a: 470 (**Poeciloptera** (?))

Lectotype M - (1) Type [green-ringed round label]; (2) *Poeciloptera* ? *herbida*.

The female syntype cited in the original description was not found in the British Museum collection.

Ormenis herbida (Walker); comb. by Melichar, 1902: 97.

Ormenina herbida (Walker); comb. by Fennah, 1965: 106.

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76. humeralis Walker, 1858b: 70 (**Elidiptera**)

Holotype M - (1) Type [green-ringed round label]; (2) *Elidiptera humeralis*; (3) Mex (obverse) 56/143 [reverse, round label].

Atracis humeralis (Walker); comb. by Melichar, 1902: 187.

Species of *Atracis auctorum* in the New World require disposition in other genera.

77. immunis Walker, 1858a: 107 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) *immunis*; (3) 68. 4.

Seliza immunis (Walker); comb. by Distant, 1910a: 315.

Junior synonym of *Satapa ferruginea* (Walker), here designated, syn. nov.

78. inaequalis Walker, 1858b: 74 (**Elidiptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) Borneo [obverse] 57/30 [reverse, round label]; (3) *Elidiptera inaequalis*; (4) SAR (round label). [dissected\microvial]. Paralectotype F - (1) 55/70 [obverse] Borneo [reverse, round label].

A syntype female in the Stockholm Museum also was designated paralectotype by Medler, 1986h: 328.

Measurements from lectotype - Length: 12.0; v 0.83; f 1.87; p 0.66; m 2.49; t 9.96; pcl 2.82. Width: 0.91; f 1.16; t 4.65. Spine formula: 1:6:7.

The lectotype genitalia are illustrated (Fig. 14).

Atracis inaequalis (Walker); comb. by Stål, 1866: 250.

Type-species of *Staliana* Medler; original designation.

79. inaequalis var. b Walker, 1858b: 74 (**Elidiptera**)

Syntype F - (1) 55/70 Borneo.

Atracis inaequalis var. __; comb. by Metcalf, 1957: 487.

Staliana inaequalis (Walker), here designated, syn. nov.

80. incerta Walker, 1851: 462 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) 51. *Poeciloptera incerta*.

Ormenis incerta (Walker); comb. by Stål, 1862b: 490.

The holotype was in very poor condition, and I was unable to ascertain its status at the time when examined.

81. indica Walker, 1851: 330 (**Elidiptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) 8. *Elidiptera indica*; (3) 4; (4) 50/153 [obverse] Madras [reverse, round label].

The male syntype cited in the original description was not found in the British Museum.

Atracis indica (Walker); comb. by Melichar, 1902: 188.

Staliana indica (Walker); comb. by Medler, 1988a: 18.

82. **indicatrix** Walker, 1870b: 2403 (**Poeciloptera**)

The syntype from Mount Sinai was not found in the collection of the British Museum.

Phantia indicatrix (Walker); comb. by Puton, 1899: 102.

83. **indocilis** Walker, 1858a: 55 (**Poeciloptera**)

Paralectotype M - (1) Type [green-ringed round label]; (2) indocilis Walk; (3) Ind. (4) 68.4.

The original description was based on a female specimen, but only male syntypes have been found. The syntype labeled "Hindustan" in the Museum of Victoria was designated lectotype by Medler, 1986f: 210.

Flata ferrugata Fabricius; catalog placement by Metcalf, 1957: 167.

84. **iniquipennis** Walker, 1858b: 107 (**Poeciloptera**)

Holotype F - Type [green-ringed round label]; iniquipennis; (3) Haiti; (4) 68.4.

Cyarda difformis (Walker); syn. by Distant, 1910a: 314, in error.

Cyarda acuminipennis (Spinola); syn. by Fennah, 1965: 112.

85. **innotata** Walker - unpublished name

A female specimen with labels - (1) Type [green-ringed round label]; (2) innotata; (3) M [round label]; (4) Mys/Wallace; (5) 67/66 [round label].

The specimen is assigned herewith to *Atracis plagiata* (Walker).

86. **inornata** Walker, 1851: 438 (**Flata**)

Holotype F - (1) Type [green-ringed round label]; (2) 14. *Flata inornata*; (3) 44/24 [obverse] Tenass-/erim [reverse, round label].

Flatida inornata (Walker); comb. by Metcalf, 1957: 34.

87. **intacta** Walker, 1851: 435 (**Flata**)

Lectotype M - (1) Type [green-ringed round label]; (2) 9. *Flata intacta*; (3) 46/48 [obverse] Silhet [reverse, round label].

The female syntype cited in the original description was not found in the British Museum collection.

Flatida intacta (Walker); comb. by Metcalf, 1957: 34.

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88. *intacta* Walker, 1870a: 171 (*Nephesa*)

Lectotype F - (1) Type [green-ringed round label]; (2) *intacta*; (3) Aru [round label]; (4) Wallace; (5) 67./66. [round label]. Paralectotype F - (1) Aru [round label]; (2) Aru/Isl [obverse] 58./48. [reverse, round label].

The male syntype cited in the original description was not found. A plesiotype male was selected from Eramboe, Irian Jaya, Bishop Museum, and the genitalia illustrated (Fig. 24).

Paratella intacta (Walker); comb. by Melichar, 1902: 119.

Taparella intacta (Walker); comb. by Medler, 1989: 33.

89. *intercepta* Walker, 1857b: 156 (*Eurybrachys*)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) *intercepta*; (3) SAR [round label]; (4) Wallace.

Atracis intercepta (Walker); comb. by Distant, 1910b: 336.

Staliana intercepta (Walker); comb. by Medler, 1988a: 18.

90. *intracta* Walker, 1858b: 116 (*Poeciloptera*)

Holotype F - (1) Type [green-ringed round label]; (2) *Poeciloptera intracta*; (3) 54/74 [obverse] Punjab [reverse, round label].

Type-species of *Unnata* Distant; original designation.

91. *intricata* Walker, 1858a: 52 (*Poeciloptera*)

Holotype F - (1) Type (green-ringed round label); (2) *intricata*; (3) Br (4) 68.4.

Ormenis intricata (Walker); comb. by Distant, 1910a: 314.

92. *invasa* Walker, 1870a: 178 (*Nephesa*)

Lectotype M - (1) 62/7 [obverse] Waigi/ou [reverse, round label] [Dissected\microvial]. Paralectotype (no abdomen) - (1) Type [green-ringed round label]; (2) Wag. [round label]; (3) 67./66; (4) Wallace; (5) *invasa*. This specimen may be the syntype female cited in the original description.

The lectotype genitalia are illustrated (Fig. 9).

Colgar invasum (Walker); comb. by Melichar, 1923: 60.

Taparella invasiva (Walker); comb. by Medler, 1989: 64.

93. *lactifrea* [sic] Walker, 1851: 450 (*Poeciloptera*)

Lectotype F - (1) Type [green-ringed round label]; (2) 47/18 [round label]; (3) 33. *Poeciloptera lactifrea*.

Melicharia lactifera (Walker); comb. by Distant, 1906: 432.

Anaya lactifera (Walker), here designated, comb. nov.

94. latistriga Walker, 1858a: 48 (**Flatoides**)

Holotype F - (1) Type [green-ringed round label]; (2) *latistriga* Walk; (3) 68.4.
Ormenis discus (Walker); syn. by Melichar, 1898: 338.
Anormenis discus (Walker); comb. by Melichar, 1923: 69.

95. lignarius Walker, 1851: 413 (**Flatoides**)

Lectotype M [right tegmen and legs lost] - (1) Type [green-ringed round label]; (2) Hong/Kong [obverse] 48/60 [reverse, round label]; (3) 18. *Flatoides lignarius* [Dissected\microvial]. Paralectotype F - (1) Hong/Kong [obverse] 44/121 [reverse, round label].

Measurements from lectotype - Length: overall 7.5; v 0.42; f 0.91; p 0.46; m 1.58; t 6.75; pcl 1.83. Width: v 0.79; f 1.04; t 1.08. Spine formula: 2:6:9 and 10 [from Hong Kong males].

The lectotype genitalia are illustrated (Fig. 29).

Seliza lignaria (Walker); comb. by Stål, 1862b: 489.

96. lineola Walker, 1870a: 175 (**Nephesa**)

Holotype M - (1) Type [green-ringed round label]; (2) Wallace; (3) 67./66. [round label]; (4) Lom [(round label)]; (5) *lineola*.

Lawana candida (Fabricius); syn. by Melichar, 1902: 46.

97. lurida Walker, 1858a: 53 (**Poeciloptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) *lurida* Walk; (3) Gambia; (4) 68.4.

Melicharia lurida (Walker); comb. by Distant, 1910a: 304.

Cryptoflata lurida (Walker), here designated, comb. nov.

98. luteimargo Walker, 1857a: 92 (**Poeciloptera**)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) *luteimargo* Walk.; (3) Wallace; (4) Sing. [round label].

Melicharia luteimargo (Walker); comb. by Distant, 1910b: 322.

Anaya luteimargo (Walker), here designated, comb. nov.

99. lutescens Walker, 1858b: 117 (**Poeciloptera**)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) N. Ind. [obverse] 54/16 [reverse, round label]; (3) *Poeciloptera lutescens*.

Melicharia lutescens (Walker); comb. by Distant, 1906: 431.

Anaya lutescens (Walker), here designated, comb. nov.

100. *maculata* Guérin-Méneville, var. __ Walker, 1857b: 161 (**Poeciloptera**)

Holotype M - (1) Singapore; (2) *Poeciloptera maculata*; (3) Pascoe 93-152.

Copsyrna maculata var. __; comb. by Metcalf, 1957: 112.

Junior synonym of *Copsyrna maculata* (Guérin-Méneville), here designated, syn. nov.

101. *marginalis* Walker, 1870a: 175 (**Nephesa**)

Lectotype F - (1) Type [green-ringed round label]; (2) *marginalis*; (3) Gelo/Wallace; (4) 67./66. [round label].

The male syntype cited in the original description was not found. The lectotype was in a faded condition, without spots but with apical margin narrowly black.

Neomelicharia marginalis (Walker); comb. by Distant, 1910b: 331.

Junior synonym of *Neomelicharia cruentata* (Fabricius), here designated, syn. nov.

102. *marginata* Walker, 1857a: 92 (**Colobesthes**)

Holotype F - (1) Type [green-ringed round label]; (2) *marginata* Walk.; (3) MAL/CA [round label]; (4) Wallace.

Type-species of *Daksha* Distant; original designation.

Lawana marginata (Walker), here designated, comb. nov.

103. *matutina* Walker, 1851: 437 (**Flata**)

Lectotype F - (1) Type [green-ringed round label]; (2) 13. *Flata matutina*; (3) Java [obverse] 49/5 [reverse, round label].

Cenestra aurora var. *matutina* (Walker); comb. by Melichar, 1901: 223.

Junior synonym of *Cenestra aurora* (Guérin-Méneville), here designated, syn. nov.

104. *mesochlorus* Walker, 1851: 411 (**Flatoides**)

Holotype F - (1) Type [green-ringed round label]; (2) 14. *Flatoides mesochlorus*. [dissected/microvial].

The holotype genitalia are illustrated (Fig. 7).

The 3 brown spots aligned on the holotype tegmen were distinctive.

Type-species of *Anaya* Distant; original designation.

105. *minor* Walker, 1851: 417 (**Flatoides**)

Holotype M - (1) Type [green-ringed round label]; (2) China [obverse] 46/24 [reverse, round label]; (3) 24. *Flatoides minor*.

Seliza lignaria Walker; syn. by Stål, 1862b: 489.

Seliza ferruginea (Walker); syn. by Metcalf, 1957: 406, in error.

106. monoleuca Walker, 1870a: 177 (**Nephesa**)

Lectotype F - (1) Type [green-ringed round label]; (2) monoleuca; (3) M [round label]; (4) N. Guin/Wallace; (5) 67./66. [round label].

The syntype male cited in the original description was not found in the British Museum.

Euphanta monoleuca (Walker); comb. by Distant, 1910b: 324.

Colgar chlorospilum (Walker); comb. by Medler, 1989: 10.

107. munda Walker, 1851: 455 (**Poeciloptera**)

Holotype F - Type [green-ringed round label]; (2) New/Holl [obverse] 44./4 [reverse, round label]; (3) 40. *Poeciloptera munda*.

Type-species of *Euphanta* Melichar; subsequent designation by Distant, 1910b: 324.

108. nasalis Walker, 1858b: 120 (**Cromna**)

Holotype F - (1) Type [green-ringed round label]; (2) Adelaide/S. Aust [obverse] 51/9 [reverse, round label]; (3) *Cromna nasalis*.

A female specimen with label "Adelaide, Stevens" in the Stockholm Museum may be a syntype. Melichar, 1902: 40 cited this specimen as a male, Stål's type, in error.

Euphanta munda (Walker); syn. by Metcalf, 1957: 244.

109. nigrocincta Walker, 1858b: 108 (**Flata**)

Lectotype M - (1) Type [green-ringed round label]; (2) Pt/Natal [obverse] 61/62 [reverse, round label]; (3) *Flata/nigrocincta*. [Dissected/microvial]. Paralectotypes 2 F - (1) Port/Natal [obverse] 57/3 [reverse, round label]; F - same label, except 54/22.

The lectotype was dissected by Z.P. Metcalf, as shown by preservation of the genitalia in balsam medium in a gelatin capsule. I recovered parts of the genitalia and transferred them to glycerine in a glass microvial after preparation of the illustration (Fig. 6). The anal plate and part of the style not given in the figure were lost.

Type-species of *Ityraea* Stål; subsequent designation by Stål, 1866: 393.

I concur with the conclusion of Synave (1954: 30) that *Ityraea nigrocincta* is a complex array of color variants with no discernible differences in characters of the male and female genitalia. Variants described under the names *electa* Melichar, *gregoryi* Distant, *patricia* Melichar, and *speciosa* Melichar, are here designated as junior synonyms of *nigrocincta*, syn. nov.

110. niveina Walker, 1857a: 92 (**Poeciloptera**)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) *niveina* Walk.; (3) Wallace.

Melicharia niveina (Walker); comb. by Distant, 1910b: 322.

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Idume niveina (Walker), here designated, comb. nov.

A senior synonym of *Idume deducta* (Walker), thereby becoming type-species of the genus *Idume* Stål.

111. *nivifera* Walker, 1851a: 463 (**Poecilopectera**)

Lectotype M - (1) Type [green-ringed round label]; (2) 52. *Poecilopectera nivifera*; (3) Rio [obverse] 45/56 [reverse, round label].

The female cited in the original description was not found in British Museum.

Monoflata brasiliensis (Spinola); syn. by Metcalf, 1957: 361.

112. *nivis* Walker, 1851: 438 (**Flata**)

Lectotype F - (1) Pt/Natal [round label]; (2) 58/13 [round label]. Paralectotypes 2 F - Same labels as the lectotype.

Dalapax postica (Spinola); syn. by Melichar, 1901: 251.

113. *nivosa* Walker, 1870a: 178 (**Nephesa**)

Holotype M - (1) Type [green-ringed round label]; (2) N. Gui/Wallace; (3) M [round label]; (4) 67/66 [round label]; (5) *nivosa*. [dissected/microvial].

The holotype genitalia are illustrated (Fig. 13).

Paratella nivosa (Walker); comb. by Melichar, 1902: 119.

Sephenia nivosa (Walker); comb. By Medler, 1989: 64.

114. *obliqua* Walker, 1858b: 70 (**Elidiptera**)

Holotype M [headless] - (1) Type [green-ringed round label]; (2) 56/143 [obverse] Mex [reverse, round label]; (3) *Elidiptera obliqua*. [dissected\microvial].

The holotype genitalia are illustrated (Fig. 33). I have shown certain details not given by O'Brien, 1987: 388, Fig. 26.

Type-species of *Flataloides* Metcalf; original designation.

115. *obtusa* Walker, 1870a: 177 (**Nephesa**)

Holotype M - (1) Type [green-ringed round label]; (2) N [round label]; (3) 67./66. [round label]; (4) N. Gui/Wallace; (5) *obtusa*. [dissected/microvial].

The holotype genitalia are illustrated (Fig. 17).

Sephenia obtusa (Walker); comb. by Distant, 1910b: 335.

116. *occidentis* Walker, 1851a: 331 (**Elidiptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) 10. *Elidiptera occidentis*; (3) W. Coast/of Am [obverse] 50/12 [reverse, round label].

The male cited in the original description was not found.

Flatoidinus occidentis (Walker); comb. by Metcalf, 1957: 403.

117. ocellata Fabricius, sensu Walker, 1851: 444 (**Poeciloptera**)

A male specimen with labels - (1) 1963; (2) Tranquebar; (3) ? ocellata Fabr.
The male genitalia of a specimen from Ceylon were illustrated by Datta, 1979, figs 7-9.

Flata stellaris (Walker); comb. by Metcalf, 1957: 174.

118. ocellifera Walker, 1858b: 112 (**Poeciloptera**)

Lectotype F - (1) *Poeciloptera ocellifera*; (2) 55/8 [obverse] Ceram [reverse, round label]. Paralectotype F - (1) C; (2) Kirby; (3) 58/60 [round label].

Neomelicharia ocellifera (Walker); comb. by Distant, 1910a: 331.

119. pallidicosta Walker, 1858b: 115 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) *Poeciloptera pallidicosta*; (3) Mex [obverse] 56/43 [reverse, round label].

Melormenis pallidicosta (Walker); comb. by Metcalf, 1957: 334.

120. paupera Walker, 1858b: 119 (**Poeciloptera**)

Holotype M - (1) Type [green-ringed round label]; (2) St. Dom/55.1; (3) *Poeciloptera paupera*.

Type-species of *Ormenina* Fennah; original designation.

121. peracuta Walker, 1858b: 120 (**Cromna**)

Lectotype M - (1) Type [green-ringed round label]; (2) *Cromna peracuta*; (3) 52/70 [obverse] Australia [reverse, round label]. Paralectotypes 2 F - (1) Moreton/Bay [obverse] 56/1 [reverse, round label]. 2 M - (1) Moreton Bay; (2) Miss Pascoe/69-41. [one headless, one dissected/microvial].

The genitalia are illustrated (Fig. 28).

Type-species of *Colgar* Kirkaldy; original designation.

122. perfecta Walker, 1851: 449 (**Poeciloptera**)

Lectotype F - Type [green-ringed round label]; (2) 31. *Poeciloptera perfecta*; (3) 47/62 [obverse] Jamaica [reverse, round label]. Paralectotype F - (1) 47/62 [obverse] Jamaica [reverse, round label]; (3) *Ormenis/rufoterminata*/Stål.

A male syntype cited in the original description was not found.

Type-species of *Ormenis* Stål; subsequent designation by Distant, 1910a: 313.

123. **perplexa** Walker, 1858a: 39 (Elidiptera)

Holotype F - (1) Type [green-ringed round label]; (2) perplexa; (3) Ceyl. *Atracis perplexa* (Walker); comb. by Distant, 1906: 455.
Staliana perplexa (Walker); comb. by Medler, 1988a: 18.

124. **perpusilla** Walker, 1851a: 467 (Poeciloptera)

Holotype M [without head and abdomen] - (1) Type [green-ringed round label]; Jamaica [obverse] 45/110 [reverse, round label]; (3) Poeciloptera perpusilla. [dissected by Fennah\microslide].

Type-species of *Riculiflata* Fennah; original designation.

125. **plagiatus** Walker, 1870a: 142 (Flatoides)

Lectotype F - (1) Type [green-ringed round label]; (2) plagiata; (3) N. Gui/Wallace; (4) 67./66. [round label]; (5) N [round label]. Paralectotype F - (1) 112/91 [obverse] N. Guin [reverse, round label].

The syntype male cited in the original description was not found.

Uxantis plagiatus (Walker); comb. by Distant, 1910b: 335.
Atracis plagiata (Walker); comb. by Medler, 1988a: 18.

126. **plana** Walker, 1851: 463 (Poeciloptera)

Holotype F - (1) Type [green-ringed round label]; (2) 404; (3) 52. Poeciloptera plana.

Oryxa truncata (Linnaeus); syn. by Distant, 1910b: 322, in error.

Junior synonym of *Cryptoflata addita* Walker, here designated, syn. nov.

127. **prasinaria** Walker, 1851a: 458 (Poeciloptera)

Holotype M [antennae and right tegmen lost] - (1) Type [green-ringed round label]; (2) 44. Poeciloptera prasinaria; (3) blank [green rectangular label]; (4) Dr. Smith./S. Afr. 44-6.

The left tegmen lacks the postclaval sutural margin and middle part of the apical margin.

The aedeagus seen in external view enabled determination of the species.

Dalapax postica (Spinola); syn. by Stål, 1862b: 490.

128. **primaria** Walker, 1858b: 334 (Poeciloptera)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) Poeciloptera primaria; (3) 57/57 [obverse] Tejuca/Jan 1857/J. Gray [reverse, rectangular label].

Ormenis primaria (Walker); comb. by Distant, 1910b: 314.

129. **producta** Walker, 1851: 452 (**Poeciloptera**)

Holotype M - (1) Type [green-ringed round label]; (2) 40/4 3/569 [round label]; (3) 36. *Poeciloptera producta*. Syntype F [doubtful] - (1) 12; (2) caudata/Stål; (3) *Phyllyphanta producta*.

Poekilloptera walkeri Metcalf, 1957: 93. This was a replacement name for *Poeciloptera producta* Walker, preoccupied by *Poeciloptera producta* Spinola, 1839.

Both specimens above are bona fide examples of *Phyllyphanta producta* (Spinola). Accordingly, *Poekilloptera walkeri* Metcalf is disposed as the junior synonym, here designated, syn. nov.

130. **proxima** Walker, 1851a: 459 (**Poeciloptera**)

Holotype M [headless] - (1) Type [green-ringed round label]; (2) 46. *Poeciloptera proxima*; (3) E. Doubleday/St. John's Bluff/E. Florida.

Ormenis proxima (Walker); comb. by Stål, 1862b: 490.

131. **pruinosa** Walker, 1858b: 75 (**Elidiptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) 54/42 [obverse] N/China [reverse, round label]; (3) *Elidiptera pruinosa*. Paralectotype F - (1) 57/67 [obverse] N/China [reverse, round label]. M, F - (1) N China/54. 8. Also, a paralectotype female in the Stockholm Museum, designated by Medler, 1986h: 332.

Atracis pruinosa (Walker); comb. by Stål, 1866: 250.

Staliana pruinosa (Walker); comb. by Medler, 1988a: 18.

132. **prunifera** Walker, 1870a: 181 (**Phronima** sic!)

Holotype M - (1) Type [green-ringed round label]; (2) *prunifera*; (3) Sumat/Wallace; (4) 67./66.

Phromnia floccosa (Guérin-Méneville); syn. by Melichar, 1901: 208.

Flatida floccosa (Guérin-Méneville); comb. by Metcalf, 1957: 32.

133. **ptyeloides** Walker, 1862: 311 (**Dechitus** ?)

Holotype M - (1) Type [green-ringed round label]; (2) *Dechitus/ ptyeloides*/Type Walk.; (3) Moreton/Bay [green ellipsoid label]; (4) Pascoe/93-152. [dissected\ microvial].

Measurements from holotype - Length: 11.25 (spread); v 0.17; f 0.83; p 0.37; m ..; t 5.25; pcl 1.5. Width: v 0.66, f 0.91; t 1.99. Spine formula: 1:7:9.

The holotype genitalia are illustrated (Fig. 35).

Massila ptyeloides (Walker); comb. by Distant, 1910a: 317.

134. punctata Walker, 1851: 332 (**Elidiptera**)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) N. Amer.; (3) Ent. Club/44-11; (4) 11. *Elidiptera punctata*. [dissected, genitalia\microslide].

Flatoidinus punctatus (Walker); comb. by Metcalf & Bruner, 1948: 116.

135. puncticeps Walker, 1858b: 73 (**Elidiptera**)

Holotype M - (1) Type [green-ringed round label]; (2) *Elidiptera puncticeps*; (3) 56/44 [obverse] Borneo [reverse, round label]; (4) SAR [round label].

Atracis puncticeps (Walker); comb. by Distant, 1910b: 336.

Staliana puncticeps (Walker); comb. by Medler, 1988a: 18.

136. punctifera Walker, 1858b: 71 (**Elidiptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) *Elidiptera punctifera*; (3) St. Dom./55.1.

Eurocalia punctifera (Walker); comb. by Van Duzee, 1909: 194.

Junior synonym of *Eurocalia cervinus* (Walker), here designated, syn. nov.

137. punctifrons Walker, 1858b: 118 (**Poeciloptera**)

Holotype M - (1) Type [green-ringed round label]; (2) N/China [obverse] 55/21 [reverse, round label]; (3) *Poeciloptera punctifrons*. [dissected\microvial].

Measurements from holotype - Length: 8.0; v 0.33; f 0.95; p 0.42; m 1.33; t 7.50; pcl 1.33. Width: v 0.75; f 1.04; t 1.25. Spine formula: 2:6:10.

The holotype genitalia are illustrated (Fig. 37).

Seliza lignaria (Walker); syn. by Stål, 1862b: 489.

138. punctigera Walker, 1858a: 40 (**Elidiptera**)

Holotype F - (1) Type [green-ringed round label]; (2) *punctigera*; (3) Para; (4) 68.4.

Paradascalia punctigera (Walker); comb. by Metcalf, 1957: 448.

139. pustulatus Walker, 1858a: 48 (**Flatoides**)

Holotype F - (1) Type [green-ringed round label]; (2) *pustulatus* Walk.

Anaya pustulata (Walker); comb. by Distant, 1910a: 315.

140. quadratus Walker, 1851: 420 (**Flatoides**)

Lectotype F - (1) Type [green-ringed round label]; (2) Vene/zuela [obverse] 47/24 [reverse, round label]; (3) 28. *Flatoides quadratus*.

The male syntype cited in the original description was not found in the British Museum collection.

Type-species of *Pseudodascalia* Melichar; original designation by Melichar, 1923: 102.

141. **quadriguttata** Walker, 1870a: 179 (**Flata**)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) F. quadriguttata/Walker; (3) 62/91 [obverse] Neue/Guin [reverse, round label].

A syntype, also without abdomen, in the Musum of Victoria was designated paralectotype by Medler, 1986f: 210.

Type-species of *Neodaksha* Distant; original designation.

142. **quadripunctata** Walker, 1870a: 182 (**Cromna**)

Lectotype F - (1) Type [green-ringed round label]; (2) Cromna quadrimaculata [sic!]/Type Walk.; (3) M [round label]; (4) Mys/Wallace; (5) 67./66. [round label].

The syntype male cited in the original description was not found.

Euphanta quadripunctata (Walker); comb. by Distant, 1910b: 324.

Colgar chlorospilum (Walker); comb. by Medler, 1989: 10.

143. **rectilinea** Walker, 1870a: 180 (**Colobesthes**)

Lectotype F - (1) Type [green-ringed round label]; (2) Colobesthes/rectilinea; (3) Sumat/Wallace; (4) 67/60 [round label]; (5) 68. 4.

A male syntype cited in the original publication was not found in the British Museum.

Nephesa rectilinea (Walker); comb. by Distant, 1910b: 332.

144. **rectimargo** Walker, 1858a: 51 (**Poeciloptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) rectimargo Walk.; (3) Penang; (4) 68. 4.

Nephesa rectimargo (Walker); comb. by Distant, 1910b: 332.

Junior synonym of *Nephesa truncaticornis* (Spinola), here designated, syn. nov.

145. **repleta** Walker, 1858c: 334 (**Poeciloptera**)

Lectotype M - (1) 58.124/Australia. [Dissected\vial]. Paralectotype [no head, no abdomen] - (1) 59/105 [obverse] Moreton/Bay [reverse, round label]. [dissected\microvial].

Measurements from lectotype - Length 13.0 (spread); v 0.21; f 0.91; p 0.33, m 1.33; t 5.64; pcl 1.49. Width: v 0.79; f 0.95, t 2.99. Spine formula: 1:7:9.

The lectotype genitalia are illustrated (Fig. 22).

Paratella repleta (Walker); comb. by Metcalf, 1957: 378.

Dworena repleta (Walker), here designated, comb. nov.

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146. *retusus* Walker, 1851: 371 (**Issus**)

Holotype M - (1) Type [green-ringed round label]; (2) Madeira [obverse] 48/16 [reverse, round label]; (3) 29. *Issus retusus*.

Cyphopterum retusum (Walker); comb. by Melichar, 1905: 477.

147. *rorida* Walker, 1857b: 161 (**Poeciloptera**)

Lectotype F - (1) Type [green-ringed round label]; (2) *rorida* Walk.; (3) SAR [round label]; (4) Wallace; (5) 68. 4.

A male syntype cited in the original publication was not found in the British Museum.

Nephesa rorida (Walker); comb. by Melichar, 1902: 106.

148. *roseicincta* Walker, 1862: 313 (**Poeciloptera**)

Lectotype M - (1) Moreton/Bay [green ellipsoid label]; (2) Pascoe/93-152. Paralectotype F - (1) Type [green-ringed round label]; (2) Moreton/Bay [green ellipsoid label]; (3) *Poeciloptera/roseicincta/Type* Walk.; (4) *Poeciloptera/roseicincta* Walk.; (5) Pascoe/93-152. [Designated as holotype in error by Fletcher, 1985:31].

Type-species of *Parasalurnis* Distant; original designation.

Siphanta roseicincta (Walker); comb. by Fletcher, 1985: 31.

149. *roseigutta* Walker, 1858a: 49 (**Nephesa**)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) Cent. Amb./Pfeiff.; (3) *roseigutta* Walk.

Neomelicharia cruentata (Fabricius); syn. by Melichar, 1902: 110.

150. *roseosparsa* Walker, 1870a: 174 (**Nephesa**)

Lectotype M - (1) Type [green-ringed round label]; (2) *roseosparsa*; (3) M [round label]; (4) Mys/Wallace; (5) 67/66 [round label].

A female in the Stockholm Museum cited by Melichar, 1902: 126 may be a syntype. It bears labels (1) Mysol; (2) Stevens; (3) 81.

Measurements from lectotype - Length: overall 8.0; v 0.17; f 1.00; p 0.37; m 1.33; t 6.31; pcl 1.66. Width: v 1.00; f 1.33; t 2.99. Spine formula: 1:6:x [x = hidden by pad of minute spines].

The lectotype genitalia are illustrated (Fig. 32)

Sepheha roseosparsa (Walker); comb. by Melichar, 1902: 126.

Junior synonym of *Sepheha spargula* (Walker), here designated, syn. nov.

151. rubrosparsa Walker, unpublished name

A specimen without abdomen in the British Museum collection has the following labels: (1) Type [green-ringed round label]; (2) rubrosparsa; (3) Cer [round label]; (4) 67/66 [round label]. One male and 3 females similarly labeled as rubrosparsa from Ceram, Gilolo, Wallace, are in the Museum of Victoria also.

The specimens are the same species as *Neomelicharia cruentata* Fabricius.

152. rufifascia Walker, 1851: 458 (**Poeciloptera**)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) 40. Poeciloptera rufifascia; (3) E. Doubleday/St. Johns Bluff/E. Florida; (4) 41/5/17/323.

Type-species of *Ormenaria* Metcalf & Bruner; original designation.

153. rufilinea Walker, 1858b: 116 (**Poeciloptera**)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) Poeciloptera rufilinea; (3) Pt Natal/55. 96.

Paranotus rufilineaus; comb. by Distant, 1910c: 250.

154. rufilinea Walker, 1870a: 174 (**Nephesa**)

Paralectotype F [detached tegmen and abdomen gummed to card mount] - (1) Type [green-ringed round label]; (2) rufilinea; (3) M [round label]; (4) 67./66. [round label]. This syntype was cited as the lectotype in error by Medler, 1986f: 210.

A female in the Museum of Victoria was designated paralectotype by Medler, 1986f: 210.

The male syntype cited in the original description was not found in the British Museum. However, a male syntype was found in the Stockholm Museum that carried labels - (1) Mysol; (2) Stevens; (3) 32. This specimen is here designated as lectotype.

The lectotype genitalia are illustrated (Fig. 15).

Sepheua rufilinea (Walker); comb. by Melichar, 1902: 127.

Papuanella rufilinea (Walker); comb. by Medler, 1986f: 210.

155. semialbus Walker, 1870a: 142 (**Flatoides**)

Lectotype F - (1) Type [green-ringed round label]; (2) semialba; (3) Wallace; (4) 67/66 [round label]; (5) Arus [round label].

A male syntype cited in the original publication was not found in the British Museum.

Uxantis semialba (Walker); comb. by Distant, 1910b: 335.

Atracis semialba (Walker); comb. by Medler, 1988a: 18.

156. *serva* Walker, 1851: 464 (**Poeciloptera**)

Holotype M - (1) Type [green-ringed round label]; (2) 55. *Poeciloptera serva*. [dissected/microvial].

The holotype genitalia are illustrated (Fig. 16).

Type-species of *Phylliana* Metcalf; original designation of *Mesophylla inclinata* (Melichar) by Metcalf, 1957: 222, which is a junior synonym of *serva*, here designated, syn. nov.

157. *sicca* Walker, 1862: 315 (**Massila**)

Lectotype M - (1) Type [green-ringed round label]; (2) nr/Sydney [green ellipsoid label]; (3) *Massila siccaus* [sic!]/St., WA; (4) Miss Pascoe/96-41. [dissected/microvial].

The lectotype genitalia are illustrated (Fig. 5).

Type-species of *Massila* Walker; subsequent designation by Kirkaldy, 1906b: 459.

158. *sinensis* Walker, 1851: 451 (**Poeciloptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) 25. *Poeciloptera sinensis*; (3) Hong/Kong [obverse] 48/60 [reverse, round label]. [dissected/microvial]. Paralec-
totype F - (1) Hong Kong [obverse] 61/49 [reverse, round label].

Measurements from lectotype - Length: overall 13.0; v 0.66; f 2.68; p 0.91; m 2.49; t 10.29; pcl 3.49. Width: v 0.83; f 1.33; t 6.14. Spine formula: 2:7:9.

The lectotype genitalia are illustrated (Fig. 31).

Phyllyphanta sinensis (Walker); comb. by Melichar, 1902: 56.

Cromna sinensis (Walker), here designated, comb. nov.

159. *solita* Walker, 1851: 467 (**Poeciloptera**)

Lectotype F - (1) Type [round label]; (2) 60. *Poeciloptera solita*; (3) 1996. Paralec-
totype F - (1) Obuasi/Gold Coast Colony/West Africa/Capt. V.S. Payton per J. H. Watson.

Ledra solita (Walker); comb. by Distant, 1910a: 321.

Phlebopterum solitum (Walker), here designated, comb. nov. A senior synonym of *Phlebopterum praemorsum* Stål, thereby becoming type-species of *Phlebopterum* Stål. Incidentally, this synonymy was proposed by Stål, 1866a: 246.

Precise identification of *solitum* can be done by using genitalia of the plesiotype male of *praemorsum*, which was illustrated by Medler, 1988c, Fig. 13.

160. *spargula* Walker, 1870a: 173 (**Nephesa**)

Lectotype M - (1) Type [green-ringed round label]; (2) *spargula*; (3) N. Gui/Wallace; (4) N [round label]; (5) 67./66. Paralec-
totype M - (1) 42/91 [obverse] New/Guin [reverse, round label]. [dissected/microvial].

The paralectotype genitalia are illustrated (Fig. 20).

Type-species of *Sephena* Melichar; original designation.

161. stellaris Walker, 1851: 453 (**Poeciloptera**)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) 38. *Poeciloptera stellaris*; (3) *Poeciloptera/argiolus*/Stål; (4) Hab. in Africa; (5) 39/6 19/1749 [round label].

Flata stellaris (Walker); comb. by Kirby, 1891: 155.

162. subjecta Walker, 1870a: 176 (**Nephesa**)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) *subjecta*; (3) MAK [round label]; (4) Celeb/Wallace; (5) 1987.

Measurements from holotype - Length: overall 11.0; v 0.33; f 0.91; p 0.50; m 1.99; t 9.46; pcl 2.49. Width: v 1.04; f 1.41; t 5.15. Spine formula: 2:5:5.

Sepheha subjecta (Walker); comb. by Distant, 1910b: 335, in error. The holotype belongs to an undescribed genus.

A male specimen labeled "Celebes/55/22" was found with the holotype. Measurements - Length: 10.5; v 0.33; f 1.49; p 0.50; m 1.83; t 8.30; pcl 2.16. Width: v 0.95; f 1.20; t 4.98. Spine formula: 1:5:6.

This specimen has superficial resemblance to the holotype, but is not congeneric. The genitalia (Fig. 26) represent an undescribed genus.

163. subrufescens Walker, 1870a: 141 (**Flatoides**)

Paralectotype F - (1) Type [green-ringed round label]; (2) 67/66 [round label]; (3) [illegible round label]; (4) N. Gui/Wallace; (5) *subrufescens*.

The syntype male in the Stockholm Museum was designated lectotype by Medler, 1986h: 334. Also a male and female in the Museum of Victoria were designated paralectotypes by Medler, 1986f: 210.

Uxantis subrufescens (Walker); comb. by Melichar, 1902: 161.

Atracis subrufescens (Walker); comb. by Medler, 1988a: 18.

164. suffusa Walker, 1851: 446 (**Poeciloptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) 27. *Poeciloptera suffusa*; (3) Java [round label]; (4) 49/5 [round label].

Nephesa suffusa (Walker); comb. by Distant, 1910b: 332.

165. surrecta Walker, 1857b: 156 (**Eurybrachys**)

Lectotype [no abdomen] - (1) Type [green-ringed round label]; (2) 684; (3) *surrecta*; (4) SAR [round label]; (5) Wallace.

Atracis surrecta (Walker); comb. by Distant, 1910b: 336.

Staliana surrecta (Walker); comb. by Medler, 1988a: 18.

166. *tenella* Walker, 1851: 437 (Flata)

Lectotype M - (1) Type [green-ringed round label]; (2) 12. Flata tenella; (3) E. Ind. [obverse] 43/43 [reverse, round label]. [dissected\microvial]. Paralectotype M - (1) 43/43 [obverse] E. Ind. [reverse, round label].

Measurements from lectotype - Length: 29.0 (spread); v 0.66; f 1.33; p 0.66; m 2.49; t 11.92; pcl 3.49. Width: v 0.62; f 0.71; t 6.81. Spine formula: 2:6:4 [in pad].

The lectotype genitalia are illustrated (Fig. 21).

Cerynia maria var. *tenella* (Walker); comb. by Melichar, 1901: 221.

Junior synonym of *Cerynia maria* (White), here designated, syn. nov.

167. *tennentina* Walker, 1858b: 111 (Poeciloptera)

Holotype M - (1) Type [green-ringed round label]; (2) Poeciloptera Tennentina; (3) Ceylon [obverse] 52/62 [reverse, round label].

Measurements from holotype - Length: overall 16.5; v 0.42; f 1.33; p 0.83; m 2.82; t 13.94; pcl 4.15. Width: v 0.95; f 1.12; t 9.13. Spine formula: 2:7:8.

The holotype genitalia are illustrated (Fig. 4).

Type-species of *Danavara* Distant; original designation.

168. *testacea* Walker, 1851: 456 (Poeciloptera)

Holotype M - (1) Type [green-ringed round label]; (2) 41. Poeciloptera testacea; (3) 45/70 [obverse] Para [reverse, round label].

Ormenis testacea (Walker); comb. by Stål, 1862b: 490.

169. *tripars* Walker, 1857b: 161 (Nephesa)

Lectotype F - (1) Type [green-ringed round label]; (2) tripars Walk.; (3) SAR [round label]; (4) Wallace. Paralectotype F - (1) SAR [round label].

The male syntype cited in original publication was not found.

Melicharia tripars (Walker); comb. by Distant, 1910b: 322.

170. *triscrupta* Walker, 1858a: 50 (Flata)

Holotype [no abdomen] - (1) Type [green-ringed round label]; (2) triscrupta Walk.; (3) Penang.

Cerynia albata var. *triscrupta* (Walker); comb. by Melichar, 1923: 24.

Junior synonym of *Cerynia albata* (Stål), here designated, syn. nov.

171. *truncatus* Walker, 1851: 419 (Flatoides)

Holotype M - (1) Type [green-ringed round label]; (2) 26. Flatoides truncatus; (3) 48/134 [obverse] N/India [reverse, round label].

Seliza truncatus (Walker); comb. by Stål, 1862b: 490.

Junior synonym of *Satapa ferruginea* (Walker), here designated, syn. nov.

172. tuberculosa Walker, 1851: 330 (**Elidiptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) 7. Elidiptera tuberculosa.
Atracis tuberculosa (Walker); comb. by Melichar, 1902: 198.
Staliana tuberculosa (Walker); comb. by Medler, 1988a: 18.

173. umbrimargo Walker, 1858b: 115 (**Poeciloptera**)

Holotype M - (1) Type [green-ringed round label]; (2) 54/76 [obverse] Suma/tra
[reverse, round label]; (3) Poeciloptera umbrimargo. [dissected\microvial].
The holotype genitalia are illustrated (Fig. 23).
Paratella umbrimargo (Walker); comb. by Melichar, 1902: 121.
Flatomorpha umbrimargo (Walker), here designated, comb. nov.

174. unicolor Walker, 1851: 465 (**Poeciloptera**)

Holotype F - (1) Type [green-ringed round label]; (2) New/Holl [obverse] 44/4
[reverse, round label]; (3) 56. Poeciloptera unicolor.
Euphanta munda (Walker); syn. by Metcalf, 1957: 244, in error.
Siphanta unicolor (Walker), here designated, comb. nov.

175. unicolor Walker, 1862: 315 (**Massila**)

Lectotype F - (1) Type [green-ringed round label]; (2) Moreton/Bay [green ellip-
soid label]; (3) Massila/unicolor/Type Walk.; (4) Miss Pascoe/96-41. [dissected\
microvial]
The syntype male cited in original publication was not found.
The genitalia of the female lectotype were illustrated by Medler, 1986g: 206,
Fig. 1.
Type-species of *Anzora* Medler; original designation.

176. varicosa Walker, 1858a: 53 (**Poeciloptera**)

Lectotype M - (1) Type [green-ringed round label]; (2) varicosa Walk.; (3) Para; (4)
39; (5) 4/68.4. Paralectotype F - (1) Para; (2) 68.4.
Ormenis testacea var. *varicosa* (Walker); comb. by Melichar, 1902: 81 [as
ricanoides]
Junior synonym of *Ormenis testacea* (Walker), here designated, syn. nov.

177. venusta Walker, 1851: 467 (**Poeciloptera**)

The male syntype cited in the original description was not found in the British
Museum collection.
Anormenis albula (Walker); syn. by Metcalf, 1957: 302.

178. *veterator* Walker, 1857b: 157 (*Flatoides*)

The male syntype cited in the original description was not found in the British Museum.

Flatoides veterator Walker; catalog placement by Metcalf, 1957: 510.

179. *vetusta* Walker, 1857b: 156 (*Eurybrachys*)

Lectotype M - (1) Type [green-ringed round label]; (2) *vetusta*; (3) Wallace; (4) SAR [round label].

The original description was based on a female, which was not found in the British Museum collection.

Atracis vetusta (Walker); comb. by Distant, 1910b: 336.

Staliana vetusta (Walker); comb. by Medler, 1988a: 18

180. *volens* Walker 1857b: 161 (*Nephesa*)

Holotype F - (1) Type [green-ringed round label]; (2) SAR [round label]; (3) 57/36 [round label]; (4) *Nephesa volens*.

Type-species of *Kayania* Distant; original designation.

Part Two - Alphabetical List of Distant Types

1. *abbreviata* Distant, 1914b: 421 (*Pulastya*)

Lectotype F - (1) Type /H.T. [red-ringed round label]; (2) *Pulastya abbreviata*/Dist. Type; (3) Indo China/(A. Vuillet.); (4) 1913-222. Paralectotype F - (1) Indo-China/(R. Vitalis.); (2) 1913-222.

Junior synonym of *Salurnis bipunctata* (Walker), here designated, syn. nov.

2. *aethiops* Distant, 1910c: 249, Fig. 46 (*Gyaria*)

Holotype F - (1) Type [red-ringed round label]; *Gyaria/aethiops*/Dist. Type; (3) Zomba/(Cameron); (4) Distant Coll./1911-383.

Junior synonym of *Gyaria walkeri* Stål, here designated, syn. nov.

3. *albidosparsa* Distant, 1910b: 329, Fig. 5 (*Phyllyphanta*)

Lectotype F - (1) Type [red-ringed round label]; (2) *Phyllyphanta/albidosparsa*/Dist. Type; (3) Brunei/Borneo; (4) 1909-21. Paralectotype F - (1) Brunei/Borneo; (2) 1909-21.

Junior synonym of *Cromna acutipennis* Walker, here designated, syn. nov.

4. **alboconspersus** Distant, 1910a: 307 (**Siphantoides**)

Holotype M - (1) Type [red-ringed round label]; (2) Siphantoides/ alboconsper-
sus/ Dist. Type; (3) Queensland/F.P. Dodd/1907-54.

Junior synonym of *Siphanta acutipennis* Kirkaldy; syn. by Fletcher, 1985: 40.

5. **andamanensis** Distant, 1906: 414, Fig. 214 (**Phyllyphanta**)

Lectotype M - (1) Type [red-ringed round label]; (2) Phyllyphanta/ andamanen-
sis/ Dist. Type; (3) Andamans; (4) Distant Coll./1911-383. [dissected\ microvial].
Paralectotypes 2 F - (1) Andaman; (2) Distant Coll./1911-383. F - (1) S. Andamans/1-
1905; (2) S. Andamans/Col. Bingham/1905-286; (3) Distant Coll./1911-383.

The lectotype genitalia are illustrated (Fig. 39).

Cromna andamanensis (Distant), here designated, comb. nov.

6. **angolensis** Distant, 1910a: 300 (**Phromnia**)

Lectotype M - (1) Type [red-ringed round label]; (2) Phromnia/ angolensis/Dist.
Type; (3) 76.55/Angola. Paralectotype M - (1) 76.55/Angola; (2) Det. Synave.
[dissected\microvial]. F - (1) 76.55/Angola.

The paralectotype genitalia were illustrated by Synave, 1954: 35, Fig. 2.

Flatida angolensis (Distant); comb. by Metcalf, 1957: 29.

7. **anomala** Distant, 1912a: 467 (**Paraketumala**)

Holotype [no abdomen] - (1) Type [red-ringed round label]; (2) Paraketumala/
anomala/Dist. Type; (3) on Ber/Pusa/Bengal/C.S.M./24.VII.07; (4) 230/Pusa Coll.

This species was illustrated by Distant, 1916: 127, Fig. 92.

Type-species of *Paraketumala* Distant; monobasic.

8. **atkinsoni** Distant, 1912a: 468 (**Atracis**)

Holotype [no abdomen] - (1) Type [red-ringed round label]; (2) Atracis/
atkinsoni/Dist. Type; (3) Pundaloya/Ceylon; (4) Atkinson/Coll/92-6; (5) 201; (6)
A.R.G.

Staliana atkinsoni (Distant); comb. by Medler, 1988a: 18.

9. **atromaculatus** Distant, 1910b: 327 (**Phymoides**)

Holotype M - (1) Type [red-ringed round label]; (2) Phymoides/ atromaculatus/
Dist. Type; (3) Dor [round label]; (4) Wallace; (5) 68. 4. [dissected\microvial].

Measurements from holotype - Length: 14.0; v 0.87; f 1.83; p 0.71; m 2.16; t 11.92;
pcl 4.65. Width: v 0.83; f 1.33; t 7.80. Spine formula: 1:6:7.

The holotype genitalia are illustrated (Fig. 67).

Neodaksha atromaculatus (Distant), here designated, comb. nov.

10. **baramia** Distant, 1910b: 322, pl 22, Fig. 12 (**Ormenis** ?)

Holotype F - (1) Type [red-ringed round label]; (2) *Melicharia/biramaia* (sic!)/Dist Type; (3) 68.4;(4) Baram.

Melicharia baramia (Distant); comb. by Melichar, 1923: 71.

11. **bicarinata** Distant, 1906: 421 (**Lawana** ?)

A syntype from Bhutan was not found in the British Museum.

Junior synonym of *Neosalurnis reticulatus* Distant, here designated, syn. nov.

12. **bimaculata** Distant, 1906: 422, Fig. 221 (**Scarpantina**)

Lectotype F - (1) Type [red-ringed round label]; (2) *Scarpantina/ bimaculata/* Dist. Type; (3) Trev/Se/4-/1889; (4) Atkinson/Coll./92-6. Paralectotype [no abdomen] - (1) *Scarpantina/bimaculata/Dist.*; (2) Trev/Se/4-1889; (3) Distant Coll./1911-383.

Scarpantina bimaculata and *Scarpantina modesta* Distant are the female and male sex of the same species. As *bimaculata* represents the female sex, it is here designated as the junior synonym, syn. nov.

13. **cameroni** Distant, 1910c: 251, Fig. 22 (**Uysanus**)

Holotype F - (1) Type [red-ringed round label]; (2) *Uysanus/cameroni/Dist. Type*; (3) Zomba (Cameron); (4) Distant Coll./1911-383.

Betraxis cameroni (Distant); comb. by Medler, 1988c: 144.

14. **celebensis** Distant, unpublished name

Represented by a male and female specimen from Minahasa, Sulawesi (=Celebes), which belong in an undescribed genus.

15. **clypeata** Distant, 1914b: 422 (**Atracis**)

Holotype F - (1) Type./H.T. [red-ringed round label]; (2) *Atracis/clypeata/Dist. Type*; (3) InP 1911-12; (4) Ceylon/J.F.C. Fryer/1914-3.

Staliana clypeata (Distant); comb. by Medler, 1988a: 18.

16. **consanguinea** Distant, 1906: 453, Fig. 242 (**Atracis**)

Lectotype F - (1) Type [red-ringed round label]; (2) *Atracis/consanguinea/Dist. Type*; (3) 19; (4) Ceylon/Green Coll/90-115; (5) Nipitia. Paralectotype F - (1) Gel; (2) 82/119; (3) Cey-/lon.

Staliana consanguinea (Distant); comb. by Medler, 1988a: 18.

17. **conspicua** Distant, 1910a: 306 (**Siphantoides**)

Holotype F - (1) Type [red-ringed round label]; (2) *Siphantoides/conspicuous* [sic!]/Dist. Type; (3) Townsville/Queensland/25-10-01; (4) Queensland/F.P. Dodd/1902-319.

Type-species of *Siphantoides* Distant; original designation.

Junior synonym of *Siphanta acutipennis* Kirkaldy; syn. by Fletcher, 1985: 40.

18. **contracta** Distant, 1906: 419, Fig. 219 (**Pulaha**)

Lectotype F - (1) Type [red-ringed round label]; (2) *Pulaha/contracta*/Type Dist.; (3) Nilgiri/(Hampson); (4) Distant Coll./1911-383. Paralectotype M - (1) Nilgiri/(Hampson).

Type-species of *Pulaha* Distant; original designation.

19. **copulanda** Distant, 1892: 285 (**Cenestra**)

Holotype F - (1) Type [red-ringed round label]; (2) *copulanda*/Dist.; (3) Java; (4) Distant Coll/1911-383.

Bythopsyrna copulanda Distant; comb. by Melichar, 1901: 226.

20. **corticinus** Distant, 1914a: 356, pl 34, Fig. 11 (**Grapaldus**)

Holotype F - (1) Type/H.T. [red-ringed round label]; (2) *Grapaldus/ corticinus*/Dist. Type; (3) Dutch/New Guinea/A.F.R. Wollaston/1914-139; (4) Base Camp/Sea level/Nov. Dec. 1912.

Type-species of *Grapaldus* Distant; monobasic.

Atracis corticina (Distant), here designated, comb. nov.

21. **cretacea** Distant, 1906: 456, Fig. 246 (**Atracis**)

Holotype F - (1) Type [red-ringed round label]; (2) *Atracis/cretaceous*/Dist. Type; (3) Malabar; (4) Distant Coll/1911-383.

Staliana cretacea (Distant); comb. by Medler, 1988a: 18.

22. **dealbatus** Distant, 1881: 107, pl 3, Fig. 5 (**Flatoides**)

Holotype M - (1) Madagascar. [dissected/microvial]. Measurements from holotype - Length: 24.0; v 2.03; f 3.98; p 1.16; m 3.49; t 18.59; pcl 4.15. Width: v 1.25; f 2.16; t 8.96. Spine formula: 2:6:9.

The holotype genitalia are illustrated (Fig. 57).

Type-species of *Lichena* Melichar; monobasic.

23. **decisa** Distant, 1910c: 250, pl 23, Fig. 1 (**Ulundia**)

Lectotype M - (1) Type [red-ringed round label]; (2) Ulundia/decisa/Dist. Type; (3) Durban/Bell Marley; (4) Distant Coll./1911-383; (5) on Natal/wild/orchids/12/9/08. Paralectotype M - (1) Durban./Bell Marley; (2) Distant Coll./1911-383; (3) Ulundia sp./det. M.D. Webb 1973. [dissected/microvial].

The lectotype genitalia are illustrated (Fig. 66).

Type-species of *Ulundia* Distant; monobasic.

24. **definitiva** Distant, 1906: 460, Fig. 248 (**Gaja**)

Holotype F - (1) Type [red-ringed round label]; (2) Gaja/definitiva/Dist. Type; (3) Maskeliya/ Ceylon X-05; (4) Distant Coll/1911-383.

Type-species of *Gaja* Distant; original designation.

25. **discolorata** Distant, 1912a: 464 (**Hilavrita**)

Holotype M - (1) Type [red-ringed round label]; (2) Hilavrita/dicolorata/Dist. Type; (3) Pusa/Bengal/I-IX-08/C.S.M.; (4) Pusa Coll./218. [dissected\ microvial].

Measurements from holotype - Length: 7.0; v 0.29; f 0.91; p 0.33; m 1.33; t 5.31; pcl 1.33. Width: v 0.83; f 1.00; t 2.66. Spine formula: 2:8:10.

The holotype genitalia are illustrated (Fig. 54).

26. **discolorata** Distant, 1918: 200 (**Pulastya**)

Lectotype F - (1) Type [red-ringed round label]; (2) Pulastya/dicolorata/Dist. Type; (3) Indo-China/Tonkin/R.V. de Salvaza/1917-18; (4) 1918-1; (5) Hanoi/20 Mar 17. Paralectotype F - (1) Indo-China/Tonkin/R. V. de Salvaza/1917-18; (2) Hanoi/20 Mar 17; (3) 1918-1.

Junior synonym of *Lawana imitata* (Melichar), here designated, syn. nov.

27. **dissimilis** Distant, 1914b: 423 (**Atracis**)

Holotype F - (1) Type [red-ringed round label] ; (2) Atracis/dissimilis/Dist. Type; (3) S. Mysore 3300 ft/Goorghalli estate/14.24 Mar 13 P.S. Coll; (4) Distant Coll/1911-383.

Staliana dissimilis (Distant); comb. by Medler, 1988a: 18.

28. **doddi** Distant, 1910a: 303 (**Melicharia**)

Holotype M -(1) Type [red-ringed round label]; (2) Melicharia/doddi/Dist. Type; (3) Kuranda Qld/May 04/F.P. Dodd; (4) Queensland/F. P. Dodd/1907-54. [dissected\ microvial].

The holotype genitalia are illustrated (Fig. 44).

29. *everetti* Distant, 1910b: 323, pl 22, Fig. 16 (**Lombokia**)

Holotype [left tegmen missing] F - (1) Type [red-ringed round label]; (2) Lombokia/everetti/Dist. Type; (3) Lombok/Everett./98-7./2500 ft./June 96.

Type-species of *Lombokia* Distant: monobasic.

Junior synonym of *Siphanta patruelis* Stål; syn. by Fletcher, 1985: 19.

30. *everetti* Distant, 1910b: 325, pl 22, Fig. 8 (**Colgaroides**)

Lectotype M - (1) Savu, Philippines/Everett Coll./Aug. 1896./97-167. (dissected\microvial)]. Paralectotype F - (1) Type [red-ringed round label]; (2) Colgaroides/everetti/Dist. Type; (3) Savu, Philippines./Everett Coll./Aug. 1896/97-167.

31. *facialis* Distant, 1906: 462, Fig. 250 (**Gaja**)

Lectotype M - (1) Type [red-ringed round label]; (2) fascialis (sic!)/Type Dist.; (3) Maskeliya/Ceylon X-05; (4) Distant Coll/1911-383. Paralectotypes 2 F - (1) Green/Ceylon/95-221; (2) 10.92 and 11.92.

Junior synonym of *Gaja definitiva* Distant, here designated, syn. nov.

32. *facialis* Distant, 1912a: 468 (**Atracis**)

Lectotype F - (1) Type [red-ringed round label]; (2) Atracis/facialis/Dist. Type; (3) Wellawaya/Ceylon XI-05; (4) 1800. Paralectotypes 2 F - (1) Wellawaya/Ceylon/XI-05.

Staliana facialis (Distant); comb. by Medler, 1988a: 18.

33. *farinosa* Distant, 1912a: 466 (**Ketumala**)

Lectotype F - (1) Type [red-ringed round label]; (2) Ketumala/farinosa/Dist. Type; (3) Ceylon (round label); (4) 60/34 (round label). Paralectotype [no tegmina] F - (1) Ceylon S.P./Hambantota/4.X.08 T.B.F.; (2) Ceylon/T.B. Fletcher/1909-80.

The male genitalia of a specimen from Hoshiarpur, Punjab, were illustrated by Datta, 1979: 15, Fig. 16-18.

34. *fluctuans* Distant, 1908: 205, pl 19, Fig. 16 (**Uysanus**)

Lectotype F - (1) Type [red-ringed round label]; (2) Uysanus/fluctuans/Dist./type; (3) Waterberg/Dist. 1888-89/v, Jutrzencka; (4) Distant Coll./1911-383. Paralectotype F - (1) Durban/Nov. 1900/G.F. Leigh; (2) Natal/1900-26.; (3) Uysanus/fluctuans Dist. [var. a]. F - (1) Durban/E.Amett/7.91; (3) Distant Coll./1911-383. [var. b].

Plesiotype M - (1) Zomba/Cameron; (2) Distant Coll./1911-383. [dissected\microvial]. This specimen is *fluctuans* var. shown by Distant (1910c: 250, pl 23, Fig. 25).

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Measurements from plesotype - Length: 38.0 (spread); v 1.16; f 2.82; p 1.08; m 3.82; t 16.10; pcl 3.32. Width: v 1.08; f 1.83; t 7.80. Spine formula: 1:7:10.

The plesiotype genitalia are illustrated (Fig. 51).

Type-species of *Uysanus* Distant; subsequent designation by Distant, 1910a: 318.

35. **fuscmarginata** Distant, 1916: 126 (**Ketumala**)

Lectotype M - (1) Type [red-ringed round label]; (2) Ketumala/*fuscmarginata*/Dist. Type; (3) Kodai Kanal/S. India, Campbell; (4) S. India/E.A. Butler/1915-60. Paralectotypes 6 M, 15 F - Same labels as the lectotype. [M, dissected\microvial].

Measurements from paralectotype - Length: 13.0 (spread); v 0.37; f ..; p 0.33; m 1.08; t 5.96; pcl 1.49. Width: v 0.66; f ..; t 2.32. Spine formula: 2:x:x [x = not visible].

The genitalia of a paralectotype male from Kodaikanal/S. India/T.V. Campbell are illustrated (Fig. 40).

36. **granulosa** Distant, 1906: 427 (**Satapa**)

Holotype F - (1) Type [red-ringed round label]; (2) *granulosa*/Distant; (3) Bombay; (4) Distant Coll./1911-383. Junior synonym of *Seliza ferruginea* (Walker), here designated, syn. nov.

37. **greeni** Distant, 1912a: 469 (**Atracis**)

Holotype M - (1) Type [red-ringed round label]; (2) *Atracis/greeni*/Dist. Type; (3) Perdeniya,/Ceylon, 10-1901; (4) Distant Coll/1911-383.

Staliana greeni (Distant); comb. by Medler, 1988a: 18.

38. **gregoryi** Distant, 1910a: 299 (**Ityraea**)

Lectotype M - (1) Brit. E. Africa/Gregory Coll./94-94; (2) D 109; (3) V. Lallemand et H. Synave det., 195../*I. gregory*/Dist. [dissected\microvial]. Paralectotypes F - (1) Same as Lectotype; (2) 33. F - (1) Same as lectotype; (2) a vii. F - (1) Same as lectotype [only label]. F - (1) Same label as lectotype; (2) D 104; (3) Type [red-ringed round label]; (4) *Ityraea/gregory*/Dist. Type.

The previously dissected lectotype genitalia consisted of fragments, but the dis-associated aedeagus and style were recognizable.

Junior synonym of *Ityraea nigrocincta* (Walker); syn. by Synave, 1954: 30.

39. **hainanensis** Distant, 1912a: 470 (**Atracis**)

Lectotype M - (1) You Boi,/Hainan/30.6.04/1911-288; (2) C66. [dissected\microvial]. Paralectotype F - (1) Type [red-ringed round label]; (2) *Atracis/hainanensis*/Dist. Type; (3) Mangrin/Hainan/June 1904; (4) 1911-288.

Measurements from lectotype - Length: 30.0 (spread); v 1.25; f 2.32; p 1.00; m 2.99; t 12.18; pcl 2.49. Width: v 1.16; f 1.70; t 5.96. Spine formula: 1:6:8.

The lectotype genitalia are illustrated (Fig. 63).

Staliana hainanensis (Distant); comb. by Medler, 1988a: 18.

40. **haragamensis** Distant, 1912a: 469 (**Atracis**)

Holotype F - (1) Type [red-ringed round label]; (2) Atracis/haragamensis/Dist. Type; (3) Haragam/Ceylon 7.02; (4) 1138; (5) Distant Coll/1911-383.

Staliana haragamensis (Distant); comb. by Medler, 1988a: 18.

41. **himalayana** Distant, 1906: 455, Fig. 245 (**Atracis**)

Holotype F - (1) Type [red-ringed round label]; (2) Atracis/himalayana/Dist. Type; (3) Himalaya; (4) Distant Coll/1911-383.

Staliana himalayana (Distant); comb. by Medler, 1988a: 18.

42. **hova** Distant, 1910a: 303 (**Cryptoflata**)

Holotype [left tegmen missing] F - (1) Type [red-ringed round label]; (2) Cryptoflata/hova/Dist. Type; (3) Mdg [obverse] 82/26 [reverse, round label].

Paranotus hova (Distant); here designated, comb. nov.

43. **indicus** Distant, 1916: 118, Fig. 87 (**Summanus**)

Lectotype F - (1) Type [red-ringed round label]; (2) Summanus/indicus/Dist. Type; (3) Nandidrug/S. India/May, T.V.C.; (4) S. India/E.A. Butler/1915-60. Paralec-
totype F - (1) Nandring/S. India/May T.V.C.; (2) Brit. Mus/1926-171. F - (1) 82; (2) Nandring/S. India/May T.V.C.; (3) Summanus/indicus/Dist.; (4) Brit. Mus/1926-171.
Plesiotype M - (1) Nilgiri Hills/S. India 7200 ft./T.V. Campbell; (2) Brit. Mus./1926-171. [dissected\microvial]. It was necessary to select this plesiotype as all known syn-
types were female.

Measurements from Plesiotype - Length: 5.0; v 0.50; f 1.00; p 0.46; m 1.16; t 4.15; pcl ... Width: v 0.66; f 1.00; t 2.66. Spine formula: 2:6:8.

The plesiotype genitalia are illustrated (Fig. 61).

Type-species of *Summanus* Distant; original designation.

44. **infumata** Distant, 1910a: 310 (**Parasalurnis**)

Holotype F - (1) Type [red-ringed round label]; (2) Parasalurnis/ infumata/ Type Dist.; (3) Townsville/Queensland/17-11-01; (4) Queensland/ F.P. Dodd/1902-319; (5) Siphanta/patruelis/(Stål)/det M.J. Fletcher 1979.

Junior synonym of *Siphanta patruelis* (Stål); syn. by Fletcher, 1985: 19.

45. *insularis* Distant, 1906: 458 (*Atracis*)

Holotype M - (1) Type [red-ringed round label]; (2) *insularis*/Dist. Type; (3) Andamans/De Roeps; (4) Distant Coll/1911-383.

Staliana insularis (Distant); comb. by Medler, 1988a: 18.

46. *insularis* Distant, 1910a: 310 (*Parasalurnis*)

Holotype F - (1) Type [red-ringed round label]; (2) *Parasalurnis*/*insularis*/Dist. Type; (3) 1189; (4) Bandin I.(sic!), 91-82.

Junior synonym of *Siphanta roseicincta* (Walker); syn. by Fletcher, 1985: 31.

47. *kingdomi* Distant, 1910a: 302 (*Paraflata*)

Lectotype F - (1) Type [red-ringed round label]; (2) *Paraflata*/ *kingdomi*/ Dist. Type; (3) Madag./19.31. Paralectotype F - (1) Ankeramadiuka, M. E. Fountaine, BM 1934-267.

48. *laberculata* Distant, 1892: 284 (*Flata*)

Holotype M - (1) Type [red-ringed round label]; (2) *laberculata*/Dist.; (3) Minahasa/Celebes; (4) Distant Coll/1911-383. [dissected\microvial].

Measurements from holotype - Length: 50.0 (spread); v 0.66; f 2.16; p 0.91; m 4.15; t 22.41; pcl 4.15. Width: v 1.37; f 1.66; t 13.28. Spine formula: 2:5:6.

The holotype genitalia are illustrated (Fig. 58).

A comparative study of genitalia showed that *Flata laberculata* was a senior synonym of *Lechaea aurantiomaculata* Melichar, here designated, syn. nov.

49. *ligata* Distant, 1892: 285, pl 13, Fig. 8 (*Cenestra*)

Holotype F - (1) Type [red-ringed round label]; (2) *ligata*/Dist.; (3) Perak; (4) Distant Coll/1911-383.

Bythopsyrna ligata Distant; comb. by Melichar, 1901: 226.

50. *limbatus* Distant, 1912a: 467 (*Paranotus*)

Holotype M - (1) Type [red-ringed round label]; (2) *Paranotus*/*limbatus*/Type Dist.; (3) 2972; (4) Horton Plains/Ceylon V-1911; (5) Distant Coll/1911-383. [dissected\microvial].

Measurements from holotype - Length: 9.0; v 0.33; f 1.16; p 0.37; m 1.66; t 7.47; pcl 2.91. Width: v 0.87; f 1.16; t 3.57. Spine formula: 2:7:8.

The holotype genitalia are illustrated (Fig. 38).

Melicharia limbatus (Distant), here designated, comb. nov.

51. *lycaena* Distant, 1912b: 601, pl 49, Fig. 8 (*Okenana*)

Holotype M - (1) Type [red-ringed round label]; (2) *Okenana/lycaena*/Dist. Type; (3) New Guinea/Wataikwa R./A.F.R. Wollaston/1911-229/Aug 1910. [dissected\microvial].

The holotype genitalia are illustrated (Fig. 41).

Type-species of *Okenana* Distant; monobasic.

Junior synonym of *Paratella iodipennis* (Guérin-Méneville), here designated, syn. nov.

52. *maculosus* Distant, 1912a: 468 (*Paranotus*)

Holotype F - (1) Type [red-ringed round label]; (2) *Paranotus/maculosus*/Dist. Type; (3) Pattipola C.P./Ceylon 1.VII.10; (4) Distant Coll/1910-383; (5) 2981.

The holotype of *maculosus* differs from *Paranotus limbatus* Distant only in having the terminal margins brown, not red. As it is the female sex and was described on the page following *limbatus* it is here designated as the junior synonym, syn. nov.

53. *meekei* Distant, 1910b: 327, pl 22, Fig. 3 (*Paradaksha*)

Holotype F - (1) Type [red-ringed round label]; (2) *Paradaksha/meekei*/Dist. Type; (3) Cedar Bay/S. of Cooktown/Meeke; (4) Tring Museum/1903-62.

The genitalia of a plesiotype male from Hann River, N Queensland, Museum of Victoria, are illustrated (Fig. 50).

Type-species of *Paradaksha* Distant; original designation.

54. *melichari* Distant, 1910b: 321 (*Flatosoma*)

Pseudotype F - (1) Type [red-ringed round label]; (2) *Flatosoma/melicharia*/Dist. Dist; (3) Sandakan; (4) S.W. 97/22. Designated by Distant, who proposed the name *melichari* to replace *Flatosoma comma* Melichar, 1901, not Walker. However, this action was preoccupied by *Flatosoma diastola* Schmidt, 1909: 189, a replacement name for the same purpose.

55. *mirabilis* Distant, 1914a: 353, pl 34, Fig. 6 (*Papuanella*)

Holotype M - (1) Type [red-ringed round label]; (2) *Papuanella/mirabilis*/Dist. Type; (3) Dutch/New Guinea/A.F.R. Wollaston/1914-201; (4) Sea level/Utakwa R/Dec 1912. [dissected\microvial].

Measurements from holotype - Length: 9.50; v 0.17; f 1.16; p 0.37; m 1.83; t 8.30; pcl 2.32. Width: v 0.83; f 1.16; t 4.48. Spine formula: [hind legs missing].

The holotype genitalia are illustrated (Fig. 43).

Type-species of *Papuanella* Distant; monobasic.

Junior synonym of *Sephena despecta* Melichar, based upon comparison of the holotype genitalia with the illustration of *despecta* by Medler, 1986c: 112; here designated, syn. nov.

56. *modesta* Distant, 1906: 423 (*Scarpantina*)

Holotype M - (1) Type [red-ringed round label]; (2) *Scarpantina/modesta*/Dist. Type; (3) Trev/2.3.92; (4) Trevandrum/92-142.

Scarpantina modesta and *Scarpantina bimaculata* Distant are male and female specimens respectively of the same species. As *S. modesta* represented the male sex, it was selected as the senior synonym.

57. *modesta* Distant, 1910b: 326, Fig. 1 (*Lawana*)

Holotype M - (1) Type [red-ringed round label]; (2) *Lawana/modesta*/Dist. Type; (3) Pahang; (4) Atkinson/Coll/92-6. [dissected\microvial].

Measurements from holotype - Length: 36.0 (spread); v 0.75; f 2.16; p 0.95; m 3.32; t 5.31; pcl 2.16. Width: v 1.25; f 1.58; t 3.32. Spine formula: 2:7:9.

The holotype genitalia are illustrated (Fig. 65).

58. *moelleri* Distant, 1906: 454, Fig. 243 (*Atracis*)

Holotype F - (1) Type [red-ringed round label]; (2) *Atracis/moelleri*/Dist. Type; (3) Darjeeling/O. Muller; (4) Distant Coll/1911-383.

Staliana moelleri (Distant); comb. by Medler, 1988a: 18.

59. *montivaga* Distant, 1892: 284, pl 13, Fig. 5 (*Phromnia*)

Holotype F - (1) Type [red-ringed round label]; (2) *montivaga*/Dist.; (3) Kina Balu/(Whitehead); (4) Distant Coll/1911-383.

Junior synonym of *Flata floccosa* Guérin-Ménéville; syn. by Melichar, 1901: 201.

60. *nalandensis* Distant, 1914b: 423 (*Atracis*)

Lectotype F - (1) Type [red-ringed round label]; (2) *Atracis/nalandensis*/Dist. Type; (3) Nalanda/July 87 Atkinson/Coll./92-3.

Syntype F - (1) Margherita/Upper Assam/(Doherty); (2) Distant Coll/1911-383.

The species was illustrated by Distant, 1916: 133, Fig. 96.

Staliana nalandensis (Distant); comb. by Medler, 1988a: 18.

The syntype from Upper Assam was misidentified. This specimen represents a species near *Staliana fimbria* (Walker).

61. *neavei* Distant, 1910a: 300 (*Phromnia*)

Lectotype M - (1) 150-200 miles/W of Kambove/3,500-4,500 ft/15-X-07; (2) det Synave. [Dissected by Synave]. Paralectotype F - (1) Type (red-ringed round label); (2) *Phromnia/neavei*/Dist. Type; (3) 150-200 miles/W. of Kambove/3,500-4,500 ft/15-X-07; (4) Neave Coll/1907-230. F - (1) Same label as the lectotype.

The lectotype genitalia were illustrated by Synave, 1954: 35, Fig. 5.

Flatida neavei (Distant); comb. by Metcalf, 1957: 44.

62. **nebulosa** Distant, 1906: 464, Fig. 252 (**Bochara**)

Lectotype F - (1) Type [red-ringed round label]; (2) Bochara/nebulosa/Dist. Type; (3) Maskeliya/Ceylon X-05; (4) Distant Coll./1911-383. Paralectotype F - (1) Maskeliya/Ceylon X-05; (2) Distant Coll/1911-383.

63. **nicobarensis** Distant, 1910b: 316 (**Anaya**)

Holotype M - (1) Type [red-ringed round label]; (2) Anaya/nicobarensis/Dist. Type; (3) Narcodam I./G. Rogers/1906-204.

The holotype closely resembles *Anaya mesochlorus* (Walker), except that spots on the tegmina are poorly developed. Research on the male genitalia may reveal synonymy.

64. **nigropunctata** Distant, 1916: 128, Fig. 93 (**Anaya**)

Holotype F - (1) Lecto/type (round label); (2) Type [red-ringed round label]; (3) Anaya/nigropunctata/Dist. Type; (4) Kodai Kanal/S. India Campbell; (5) K.K./5.14/5000 ft/874; (6) S. India/E.A. Butler/1915-60; (7) Ketumala/nigropunctata/M.S.K. Ghauri/det 1970.

Ketumala nigropunctata (Distant); comb. by Ghauri, 1971: 637. The genitalia of a male specimen from Kodai Kanal, S. India, T.V. Campbell, were illustrated by Ghauri, 1971, Fig. 9-10.

65. **notata** Distant, 1910a: 317 (**Uxantis**)

Lectotype M - (1) Type [red-ringed round label]; (2) Uxantis/notata/Dist. Type; (3) Queensland/F.P. Dodd/1907-129. [dissected\microvial] Paralectotypes 2 M, F - (1) Queensland/F.P. Dodd/1907-54.

Measurements from lectotype - Length: 23.5 (spread); v 0.50; f 1.49; p 0.66; m 1.83; t 10.29; pcl 3.49. Width: v 1.00; f 1.29; t 4.32. Spine formula: 1:5:7.

The lectotype genitalia are illustrated (Fig. 68).

Atracis notata (Distant); comb. by Medler, 1988a: 18.

66. **obliqua** Distant, 1912a: 464 (**Hilavrita**)

Lectotype M - (1) Ceylon: S.P./Hambantota/T.B.F./17 Oct 08; (2) Ceylon/T.B. Fletcher/1909-80 [dissected\microvial]. Paralectotype F - (1) Type [red-ringed round label]; (2) Hilavrita/obliqua/Dist. Type; (3) Ceylon/T.B.F.; (4) Ceylon/T.B. Fletcher/1909-80.

Measurements from lectotype - Length: 7.5; v 0.21; f 0.75; p 0.33; m 1.00; t 4.48; pcl 0.83. Width: v 0.66; f 0.79; t 2.24. Spine formula: 2:8:9.

The lectotype genitalia are illustrated (Fig. 45).

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67. **obtusangula** Distant, 1912a: 463 (**Melicharia**)

Lectotype M - (1) Lecto/type [round label]; (2) Type [red-ringed round label]; (3) *Melicharia/obtusangula*/Dist. Type; (4) *Trevandrum/March/1888*; (5) *Atkinson/Coll./92-6*; (6) 161. [dissected\microvial]. Paralectotypes 3 M, F - *Weligama*, det *Ghauri*. 2 F - *Mt. Livinia*.

The male lectotype was designated and illustrated by *Ghauri*, 1973: 543.

68. **ochracea** Distant, 1892: 286 (**Copsyrna**)

Lectotype F - (1) Type [red-ringed round label]; (2) *ochracea*/Dist.; (3) *Sungei/Ujong*; (4) *Distant Coll/1911-383*. Paralectotype F - (1) *ochracea/(var) Dist.*; (2) *Perak/Doherty*; (3) *Distant Coll/1911-383*.

Junior synonym of *Poeciloptera maculata* *Guérin-Méneville*, here designated, syn. nov.

69. **ornatula** Distant, 1910a: 301 (**Flatina**)

Holotype F [antennae missing] - (1) Type [red-ringed round label]; (2) *Volta River*; (3) *Crowley/bequest/1901-78*; (4) *Flatina/ornatula*/Dist. Type; (5) *Syn-/type* [blue-ringed round label].

Junior synonym of *Flatina liciata* *Melichar*; syn. by *Medler*, 1988c: 124.

70. **parmata** Distant, 1892: 283 (**Phromnia**)

The syntype from *Palawan, Philippine Islands*, was not found in the *British Museum*.

Junior synonym of *Flatida rubescens* *Stål*; syn. by *Melichar*, 1901: 209.

71. **plagosa** Distant, 1907: 204, pl 19, Fig. 10 (**Seliza**)

Holotype F - (1) Type [red-ringed round label]; (2) *Seliza/plagosa*/Dist. Type; (3) *Waterberg/Dist 1898-99/V. Jutrzencka*; (4) *Distant Coll/1911-383*.

Juba plagosa; comb. by *Synave*, 1957: 6, along with illustration of male genitalia.

72. **pokiana** Distant, 1910b: 324 (**Euphanta**)

Lectotype M - (1) Type [red-ringed round label]; (2) *Colgar/pokiana*/Dist. Type; (3) *Pokia/Mailu/Brit. N. G./10-7-95*; (4) 1903-62. [dissected\microvial]. Paralectotypes 4 M, 5 F - Same locality labels as lectotype. [M, dissected\microvial].

Measurements from lectotype - Length: 11.0; v 0.50; f 1.74; p 0.54; m 1.66; t 8.47; pcl 2.82. Width: v 0.91; f 1.25; t 4.48. Spine formula: 1:6:8.

The lectotype and a paralectotype were dissected and genital characters found to be the same. The paralectotype genitalia are illustrated (Fig. 46).

Junior synonym of *Colgar chlorospilum* (*Walker*); syn. by *Medler*, 1989: 10.

73. *protea* Distant, 1910a: 312 (*Geraldtonia*)

Lectotype M - (1) Type [red-ringed round label]; (2) *Geraldtonia/protea*/Dist. Type; (3) Tring Museum/1903-62; (4) Lectotype/*Geraldtonia protea*/Distant 1910/det. M. J. Fletcher 1981 [red label]. Paralectotype M - (1) *Geraldton*/near Cairns/(Meek); (2) Tring Museum/1903-62; (3) Paralectotype/ *Geraldtonia protea*/Distant 1910/det. M. J. Fletcher 1981 [blue label].

Type-species of *Geraldtonia* Distant; subsequent designation by Melichar, 1923: 37.

Type designations on labels were validated by Fletcher, 1982: 269, along with illustrations of head, tegmen and male genitalia.

74. *protea* Distant, 1917: 300 (*Flatoides*)

Lectotype M - (1) Type/H.T. (red-ringed round label); (2) *Flatoides/ protea*/Dist. Type; (3) Mahe '08-9./Seychelles Exp.; (4) 40; (5) Seychelles Islands/Percy Sladen Trust/ Expedition/1913-170. [dissected\microvial]. Paralectotype M - (1) #34; (2) *Atracis/protea*/Dist/ var. M - (1) #18; (2) Silhouette. M - (1) Seychelles/Mahe/J.S. Gardiner/V-XII.1905; (2) At base of Cascade on Mt. Sebert. 1500 ft.

Measurements from lectotype - Length: 10.25; v 1.16; f 1.58; p 0.66; m 1.66; t 7.64; pcl 2.16. Width: v 0.75; f 1.00; t 3.32. Spine formula: 2:6:6.

The lectotype genitalia are illustrated (Fig. 42).

Paraflatoides protea (Distant), here designated, comb. nov.

75. *pryeri* Distant, 1880: 153 (*Flata* (*Colobesthes*))

Lectotype F - (1) Type [red-ringed round label]; (2) *Pryeri*/Dist/Type; (3) Sandakan/N. Borneo; (4) Distant Coll./1911-383. Paralectotypes M, F - (1) N. Borneo/(Pryer); (2) Distant Coll./1911-383. F - (1) Pulo/Penang (obverse) 61/46 (reverse) (round label).

Junior synonym of *Lawana guttifascia* (Walker), here designated, syn. nov.

76. *punctipennis* Distant, 1910a: 302 (*Cryptoflata guttularis* var.)

Lectotype M - (1) Type (green-ringed round label); (2) *Poeciloptera guttularis*. [dissected microvial]. Paralectotype F - (1) China; (2) *punctipennis* [script on faded blue label]. 2 M, F - (1) N. China [55/57, 54/42, 52/14].

The syntypes listed above are believed to represent material cited originally by Walker as *guttularis* var. a-e, Fortune's collection. One of the female specimens carries the MS label *punctipennis* of Walker, as cited by Distant, 1910a: 302.

The lectotype genitalia are illustrated (Fig. 62).

A study of the genitalia of selected specimens showed that this species is distributed widely in the eastern part of the Indomalayan Region.

Flata punctipennis (Distant), here designated, comb. nov.

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77. **punctulosa** Distant, 1911: 387 (**Sephenia**)

Lectotype M - (1) Type [red-ringed round label]; (2) *Sephenia/punctulosa*/Dist. Dist; (3) Solomon Is./July-Aug. 1909/W.W. Froggatt; (4) 4; (5) 1911-190 [Dissected\microvial].

Syntype F - (1) Type [green-ringed round label]; (2) *punctulosa*; (3) 67./66; (4) Cer [round label].

Junior synonym of *Sephenia conspersa* Melichar; syn. by Medler, 1989: 35.

The syntype is not conspecific with the lectotype.

78. **pusana** Distant, 1912a: 465 (**Seliza**)

Lectotype M - (1) Type [red-ringed round label]; (2) *Seliza/pusana*/Dist. Type; (3) Palamow/Bengal/D.P.S./IX.06. [dissected\microvial]. Paralectotypes 2 M - (1) 233, 234/Pusa Coll.; (2) Palamow/Bengal/IX 06/D.P.S. F [right tegmen missing] - (1) 240/Pusa Coll; (2) on Ber/Pusa/Bengal/6-VI-06/Y.R.C.

Measurements from lectotype - Length: 7.0; v 0.33; f 0.91; p 0.46; m 1.45; t 5.96; pcl 1.66. Width: v 0.66; f 0.87; t 2.82. Spine formula: 2:9:4 [in pad].

The lectotype genitalia are illustrated (Fig. 52).

79. **radiata** Distant, 1892: 284 (**Flata**)

Holotype F - (1) Type [red-ringed round label]; (2) *Lawana/radiata*/Dist. Type; (3) Sarawak; (4) Distant Coll./1911-383.

The genitalia of a plesiotype male, Sarawak, 1907-1909, C.J. Brooks, BM 1936-681, are illustrated (Fig. 59).

Measurements from plesiotype - Length: 24.0; v 0.79; f 2.16; p 1.00; m 3.32; t 17.76; pcl 3.98. Width: v 1.37; f 1.87; t 10.13. Spine formula: 2:7:9.

Type-species of *Eumelicharia* Kirkaldy; original designation.

80. **radiata** Distant, 1906: 421 (**Lawana**)

Holotype [no abdomen] - (1) Type [red-ringed round label]; (2) *Lawana/radiata*/Dist. Type; (3) 2171/3; (4) Cachar; (5) Atkinson/Coll/92-6.

81. **reticulatus** Distant, 1910a: 311 (**Neosalurnis**)

Lectotype M -(1) Bhutan. [Dissected\microvial]. Paralectotype F - (1) Type [red-ringed round label]; (2) *Neosalurnis/reticulatus*/Dist. Type; (3) Karen Hills/Doherty; (4) Distant Coll/1911-383.

The lectotype genitalia are illustrated (Fig. 48).

Type-species of *Neosalurnis* Distant; monobasic.

Junior synonym of *Neosalurnis gracilis* (Melichar), here designated, syn. nov.

82. **rivularis** Distant, 1910b: 336, pl 22, Fig. 14 (**Atracis**)

Holotype F - (1) Type [red-ringed round label]; (2) *Atracis/rivularis*/Dist. Type; (3) Kuching/March/1907/J.H.; (4) Distant Coll/1911-383.

Staliana rivularis (Distant); comb. by Medler, 1988a: 18.

83. **roseipennis** Distant, 1910a: 307 (**Colgar**)

Holotype M [head missing] - (1) Type [red-ringed round label]; (2) *Colgar/roseipennis*/Dist. Type; (3) Queensland/F.P. Dodd/1907-54.

The holotype genitalia are illustrated (Fig. 60).

Junior synonym of *Colgar peracutum* Walker, here designated, syn. nov.

84. **rubicunda** Distant, 1883: 171 (**Phromnia**)

Holotype F - (1) Type [red-ringed round label]; (2) *rubicunda*/Dist.; (3) Mergui; (4) Distant Coll/1911-383.

Junior synonym of *Flatida floccosa* (Guérin-Méneville), here designated, syn. nov.

85. **rubrinervosa** Distant, unpublished name

A male specimen with the following labels: (1) Type [red-ringed round label]; (2) *Lawana/rubrinervosa*/Dist. Type; (3) Matang/Dec/1898; (4) Distant Coll./1911-383.

The specimen belongs in *Pseudoryxa* Schmidt.

86. **rubromaculata** Distant, 1914a: 353, pl 34, Fig. 8 (**Utakwa**)

Lectotype M - (1) Dutch/New Guinea/A.F.R. Wollaston/1914-201; (2) Sea level/Utakwa R./Dec. 1912. [Dissected\microvial]. Paralectotype F - (1) Type/H.T. [red-ringed round label]; (2) *Utakwa/rubromaculata*/Dist. Type; (3) Dutch/New Guinea/A.F.R. Wollaston/1914-201; (4) Sea level/Utakwa R./Dec 1912.

Type-species of *Utakwa* Distant; monobasic.

87. **rubromaculatus** Distant, 1910b: 326, pl 22, Fig. 2 (**Phymoides**)

Holotype F - (1) Type [red-ringed round label]; (2) *Phymoides/rubromaculatus*/Dist. Type; (3) Aru Isl [obverse] 58./48 [reverse, round label].

Type-species of *Phymoides* Distant; original designation.

Junior synonym of *Neocromna bistriguttata* (Stål); syn. by Medler, 1989: 24.

88. *rubromarginata* Distant, 1917: 299, pl 50, Fig. 2 (**Ketumala**)

Lectotype M - (1) Silhouette '08/Seychelles Exp; (2) 24; (3) Seychelles Islands/Percy Sladen Trust/Expedition/1913-170. [Dissected\microvial]. Paralectotype F - (1) Type/H.T. [red-ringed round label]; (2) Ketumala/*rubromarginata*/Type Dist.; (3) Silhouette '08/Seychelles Exp; (4) 24; (5) Seychelles Islands/Percy Sladen Trust/Expedition/1913-170. 2 F - Same labels as the lectotype.

Measurements from lectotype - Length: 8.0; v 0.33; f 1.16; p 0.50; m 1.66; t 6.97; pcl 2.16. Width: v 1.08; f 1.41; t 2.82. Spine formula: 2:8:10.

The lectotype genitalia are illustrated (Fig. 53).

Euryprosthilus rubromarginata (Distant), here designated, comb. nov.

89. *rufosparsa* Distant, 1910b: 328, pl 22, Fig. 7 (**Circumdaksha**)

Holotype M - (1) Type [red-ringed round label]; (2) Circumdaksha/*rufosparsa*/Dist. Type; (3) Macassar/Malay Archipelago/W. Doherty./1903-31. [dissected\microvial].

The holotype genitalia are illustrated (Fig. 69).

Type-species of *Circumdaksha* Distant; monobasic.

90. *rufostigmata* Distant, 1910a: 308 (**Colgar**)

Lectotype F - (1) Type [red-ringed round label]; (2) Colgar/*rufostigmata*/Dist. Type; (3) Queensland/F.P. Dodd/1907-54. Paralectotypes 2 F - (1) Queensland/F.P. Dodd/1907-54; (2) Townsville, Qld/22-04-03/F.P. Dodd.

Junior synonym of *Colgar peracutum* Walker, here designated, syn. nov.

91. *sadeyana* Distant, 1912a: 470 (**Atracis**)

Holotype [(no abdomen)] - (1) Type [red-ringed round label]; (2) *Atracis/sadeyana*/Dist. Type; (3) *Sadeya*; (4) Distant Coll./1911-383.

The holotype was illustrated by Distant, 1916: 132, Fig. 95.

Staliana sadeyana (Distant); comb. by Medler, 1988a: 18.

92. *sandakanensis* Distant, 1910b: 333, pl 22, Fig. 11 (**Nephesa**)

Holotype M - (1) Type [red-ringed round label]; (2) *Nephesa/sandakanensis*/Dist. Type; (3) Sandakan/95-170.

93. *semanga* Distant, 1892: 285, pl 13, Fig. 6 (**Flata (Colobesthes ?)**)

Holotype M - (1) Type [red-ringed round label]; (2) Province/Wellesley; (3) Distant Coll./1911-383.

Junior synonym of *Colobesthes falcata* Guérin-Méneville, here designated, syn. nov.

94. *sicula* Distant, 1906: 426, Fig. 224 (**Satapa**)

Holotype F - (1) Type [red-ringed round label]; (2) Satapa/sicula/Dist. Type; (3) Puttalam 6; (4) Distant Coll./1911-383.

Type-species of *Satapa* Distant; original designation.

95. *sinuata* Distant, 1912a: 466 (**Ketumala**)

Holotype M - (1) Type [red-ringed round label]; (2) Ketumala/sinuata/Dist. Type; (3) Ceylon S.P./Weligama/Coll. T.B.F./16.I.08; (4) Ceylon/T.B. Fletcher/1909-80. [dissected\microvial].

Measurements from holotype - Length: 8.0; v 0.29; f 0.95; p 0.37; m 1.66; t 5.48; pcl ... Width: v 0.79; f 1.08; t 2.99. Spine formula: 2:6:7.

The holotype genitalia are illustrated (Fig. 55).

96. *spectra* Distant, 1906: 448 (**Anaya**)

Holotype F - (1) Type [red-ringed round label]; (2) Andamans/De Roeps; (3) Distant Coll./1911-383; (4) Anaya/spectra/Dist.

Junior synonym of *Anaya mesochlora* (Walker), here designated, syn. nov.

97. *spectra* Distant, 1914a: 355 (**Paratella**)

Holotype F - (1) Type/H.T. [red-ringed round label]; (2) Paratella/ spectra/ Dist. Type; (3) Dutch/New Guinea/A.F.R. Wollaston/1914-139; (4) Base camp./Sea level./Nov. Dec. 1912.

The body of the holotype is compressed, as mentioned in the original description. The specimen appears to be nothing more than a faded, teneral example of *Nephesa intacta* Walker, which also was recorded by Distant at the same locality.

Junior synonym of *Taparella intacta* (Walker), here designated, syn. nov.

98. *stigma* Distant, 1910a: 304 (**Siphanta**)

Holotype F - (1) Syn/type [round label]; (2) Type [red-ringed round label]; (3) Siphanta/stigma/Dist. Type; (4) Australia; (5) Siphanta/atomaria/ (Walker)/ det. M.J. Fletcher June 1974; (6) Siphanta/hebes/Walker/det M.J. Fletcher 1980.

Junior synonym of *Siphanta hebes* (Walker); syn. by Fletcher, 1985: 14.

99. *stoliczkana* Distant, 1906: 436, Fig. 230 (**Nakta**)

Lectotype M - (1) F.S./271; (2) Distant Coll/1911-383. Paralectotype F - (1) Type [red-ringed round label]; (2) Makta (sic!)/stoliczkana/Dist. (3) F.S./271; (4) Distant Coll./1911-383. [dissected\microvial]. F - (1) F.S./271; (2) Thelam/3062/IO Valley; (3) York Exp.; (4) From Ind. Mus./Distant Coll./BM 1911-383.

Measurements from lectotype - Length: 8.5; v 0.17; f 1.25; p 0.50 m 1.99; t 7.64; pcl 2.16. Width: v 0.79; f 1.16; t 4.32. Spine formula: 1:8:11.

The lectotype genitalia are illustrated (Fig. 70).

Type-species of *Nakta* Distant; original designation.

Junior synonym of *Unnata intracta* (Walker), here designated, syn. nov.

100. *subcincta* Distant, 1910b: 333 (**Paratella**)

This name was proposed as a replacement for *Paratella umbrimargo* Melichar, not *Poeciloptera umbrimargo* Walker 1858, misidentified by Melichar, 1902: 121. According to Distant, *subcincta* was a manuscript name of Walker. The "type" specimen [green-ringed round label] New Guinea, Wallace, British Museum collection, bears the label "scaputans", which is an unpublished name also.

The lectotype of *umbrimargo*, sensu Melichar, was designated by Medler, 1986h: 336, thereby fixing the identity of *spectra* Distant.

Junior synonym of *Taparella invasa* (Walker), here designated, syn. nov.

101. *subfasciatus* Distant, 1908: 205, pl 19, Fig. 6 (**Uysanus**)

Holotype M - (1) Type [red-ringed round label]; (2) Natal/near Durban/Stella Bush./Capt. Dec. 11.04/& pres. 1906 by/G.F. Leigh; (3) Stella Bush/Durban/Natal/11/12/04/G.F. Leigh [folded hand written label]; (4) 1906/388; (5) Distant Coll/1911-383; (6) *subfasciatus* Dist. [dissected\microvial].

Measurements from holotype - Length: 16.5; v 0.87; f 2.32; p 1.00 m 2.99; t 12.78; pcl 3.49. Width: v 0.83; f 1.58; t 6.31. Spine formula: 1:7:9.

The holotype genitalia are illustrated (Fig. 47).

102. *tricolor* Distant, 1910a: 309 (**Colgar**)

Holotype M - (1) Type [red-ringed round label]; (2) Colgar/tricolor/Dist. Type; (3) Kuranda/Qld/April '04/F.P. Dodd; (4) Queensland/F.P. Dodd/1907-54. [dissected\microvial].

The holotype genitalia are illustrated (Fig. 56).

103. *trimaculata* Distant, 1906: 433, Fig. 227 (**Hilavrita**)

Lectotype M - (1) Type [red-ringed round label]; (2) *Hilavrita/trimaculata/* Dist. Type; (3) 4-93; (5) Green/Ceylon/95-221. [dissected\microvial]. Paralectotypes 2 M, 4 F - (1) 4-93; (2) Green/Ceylon/95-221. [M, dissected\microvial].

Measurements from paralectotype - Length: 7.0; v 0.17; f 1.00; p 0.46; m 1.49; t 5.96; pcl 1.49. Width: v 0.75; f 0.91; t 3.32. Spine formula: 2:7:9.

The genitalia of the paralectotype male are illustrated (Fig. 49).

Type-species of *Hilavrita* Distant; original designation.

104. trimaculatus Distant, 1910a: 306 (**Siphantoides**)

Holotype M - (1) Type [red-ringed round label]; (2) *Siphantoides/trimaculatus*/Dist. Type; (3) Queensland/F.P. Dodd./1907-54.

The holotype is a male specimen of *Siphantoides conspicua* Distant. Both *trimaculatus* and *conspicua* are junior synonyms of *Siphanta acutipennis* Kirkaldy; syn. by Fletcher, 1985: 40.

105. tuberculosa Distant, 1914b: 421 (**Satapa**)

Holotype F - (1) Type/H.T. [red-ringed round label]; *Satapa/tuberculosa*/Dist. Type; (3) Coimbatore/29.V.12/K.S.P. coll.

The holotype was illustrated by Distant, 1916: 118, Fig. 88.

Junior synonym of *Satapa sicula* Distant, here designated, syn. nov.

106. typica Distant, 1906: 403, Fig. 207 (**Anggira**)

Holotype M - (1) Type [red-ringed round label]; (2) *Anggira/typica*/Dist. Type; (3) Trevn/March/92; (4) 20; (5) Distant Coll/1911-383. [dissected\microvial].

Measurements from holotype - Length: 31.0 (spread); v 0.42; f 1.66; p 0.83; m 2.99; t 13.28; pcl 1.33. Width: v 1.00; f 1.33; t 8.96. Spine formula: 2:7:8.

The holotype genitalia are illustrated (Fig. 64).

Type-species of *Anggira* Distant; original designation.

107. typica Distant, 1914b: 422 (**Paragomeda**)

Holotype F - (1) Type/H.T. [red-ringed round label]; (2) *Paragomeda/typica*/Dist. Type; (3) Nandidrug V. 13/S. India T.V.C.; (4) Brit. Mus/1915-60.

Type-species of *Paragomeda* Distant; original designation.

108. umbrata Distant, 1906: 438, Fig. 232 (**Tejasa**)

Lectotype M - (1) Nilgiri/(Hampson). Paralectotype F - (1) Type [red-ringed round label]; (2) *Tejasa/umbrata*/Dist. Type; (3) Nilgiri/(Hampson); (4) Distant Coll/1911-383.

Type-species of *Tejasa* Distant; original designation.

109. uniformis Distant, 1906: 419 (**Salurnis**)

Holotype F - (1) Type [red-ringed round label]; (2) *Salurnis/uniformis*/Dist. Type; (3) Karen Hills/(Doherty); (4) Distant Coll./1911-383.

Junior synonym of *Salurnis bipunctata* (Walker), here designated, syn. nov.

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110. *uniformis* Distant, 1910a: 313 (**Geraldtonia**)

Lectotype F - (1) Type [red-ringed round label]; (2) *Geraldtonia/uniformis*/ Dist. Type; (3) Queensland/F.P. Dodd./1907-129. Paralectotype (no abdomen) - (1) Geraldton/near Cairns/Meek).

Junior synonym of *Geraldtonia protea* Distant; syn. by Fletcher, 1982: 269.

111. *viridis* Distant, 1914b: 422 (**Paragomeda**)

Holotype M - (1) *Paragomeda/viridis*/Type Dist; (2) Nandidrug V.13/S. India T.V.C.; (3) 118; (4) Brit. Mus/1926-171.

The holotype is the male sex of *Paragomeda typica*, also from India.

Junior synonym of *Paragomeda typica* Distant, here designated, syn. nov.

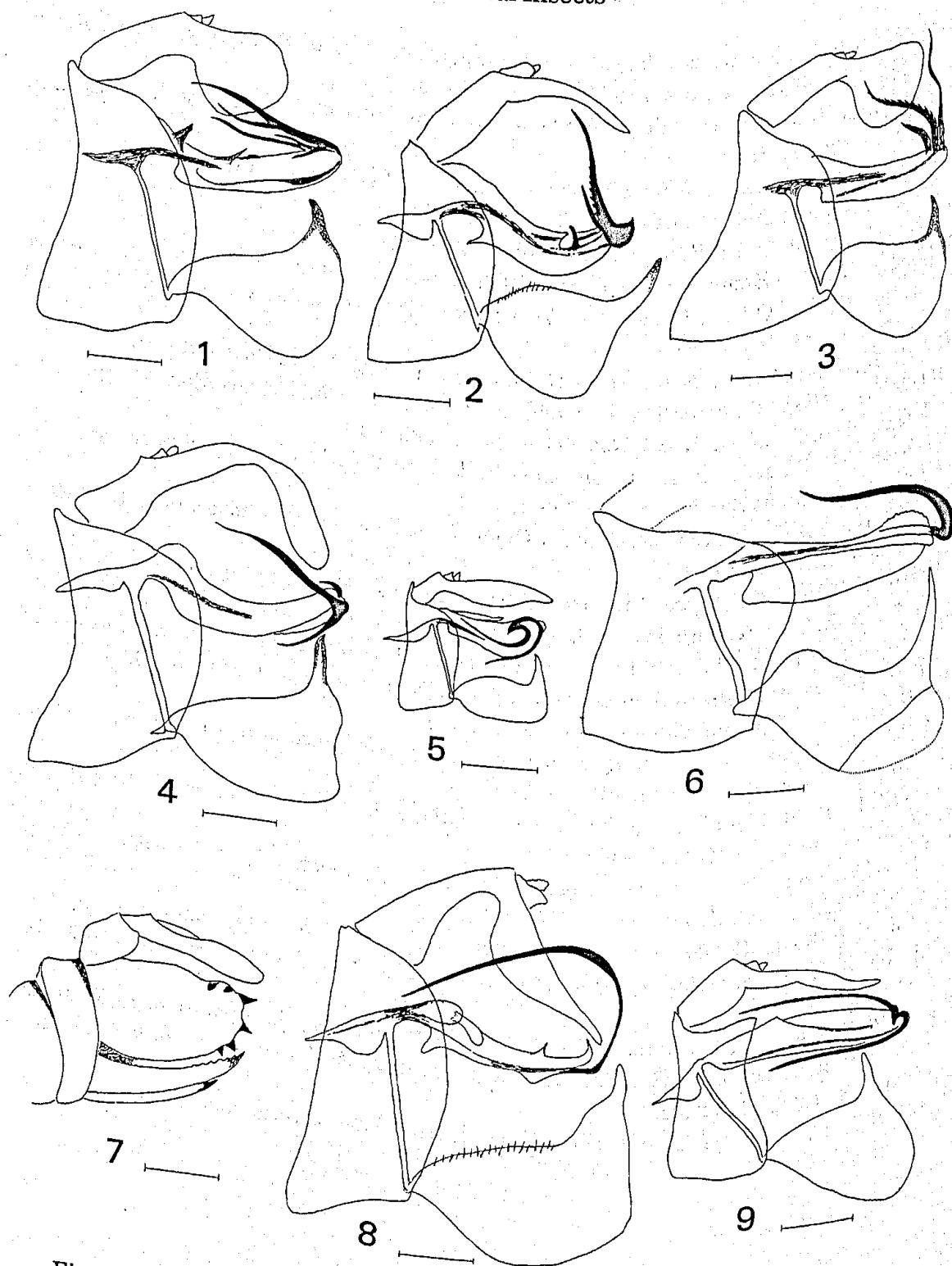
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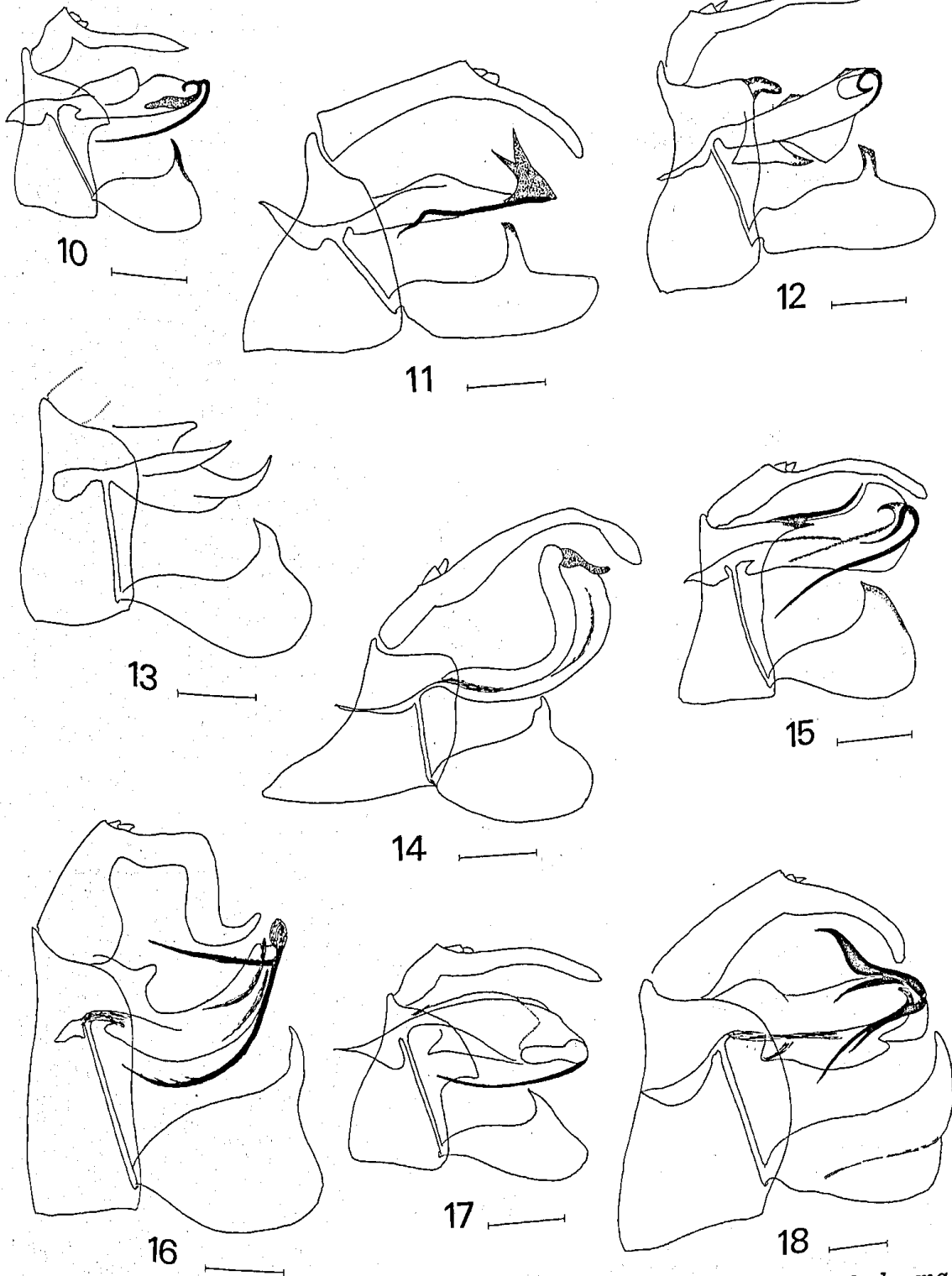
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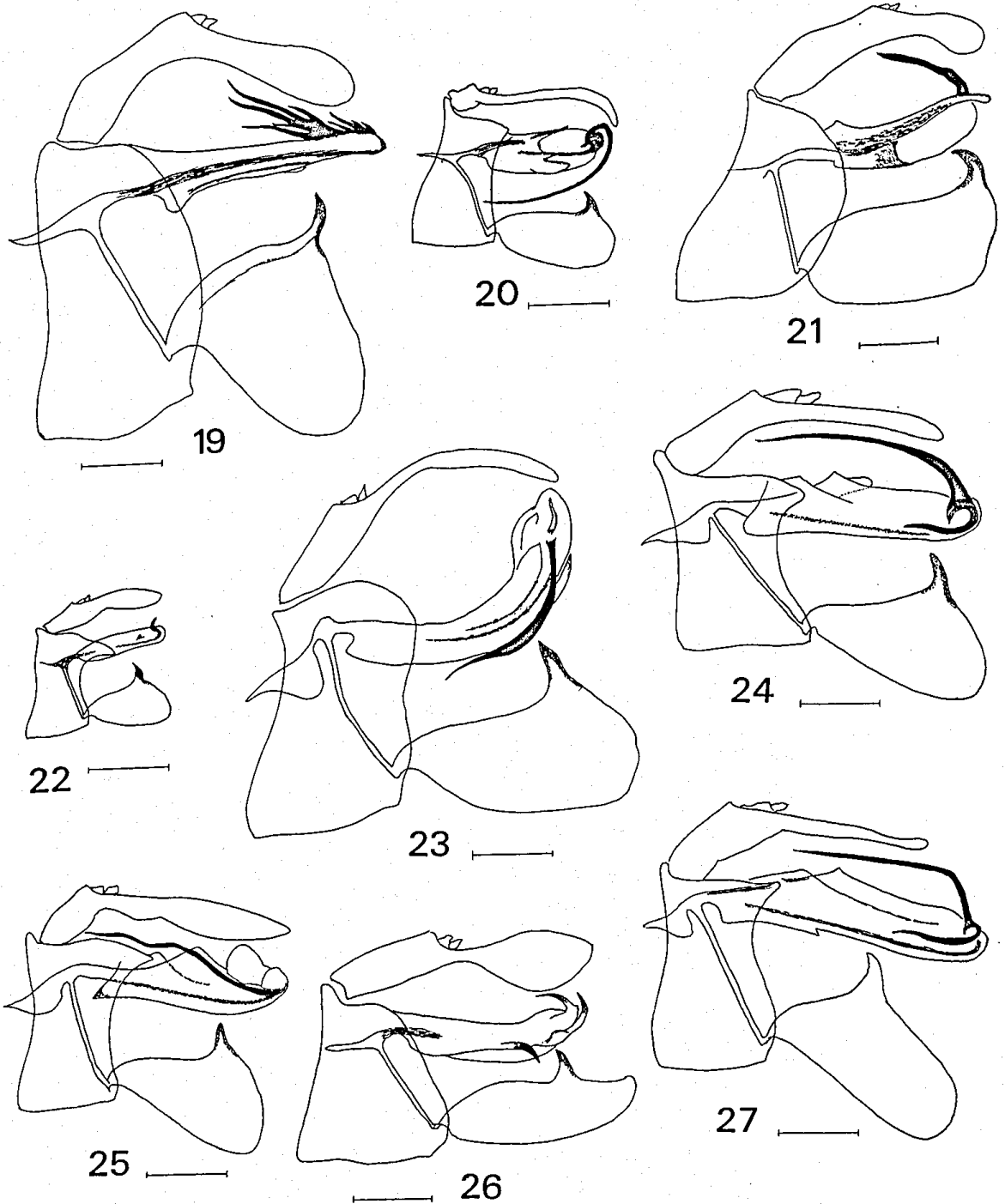
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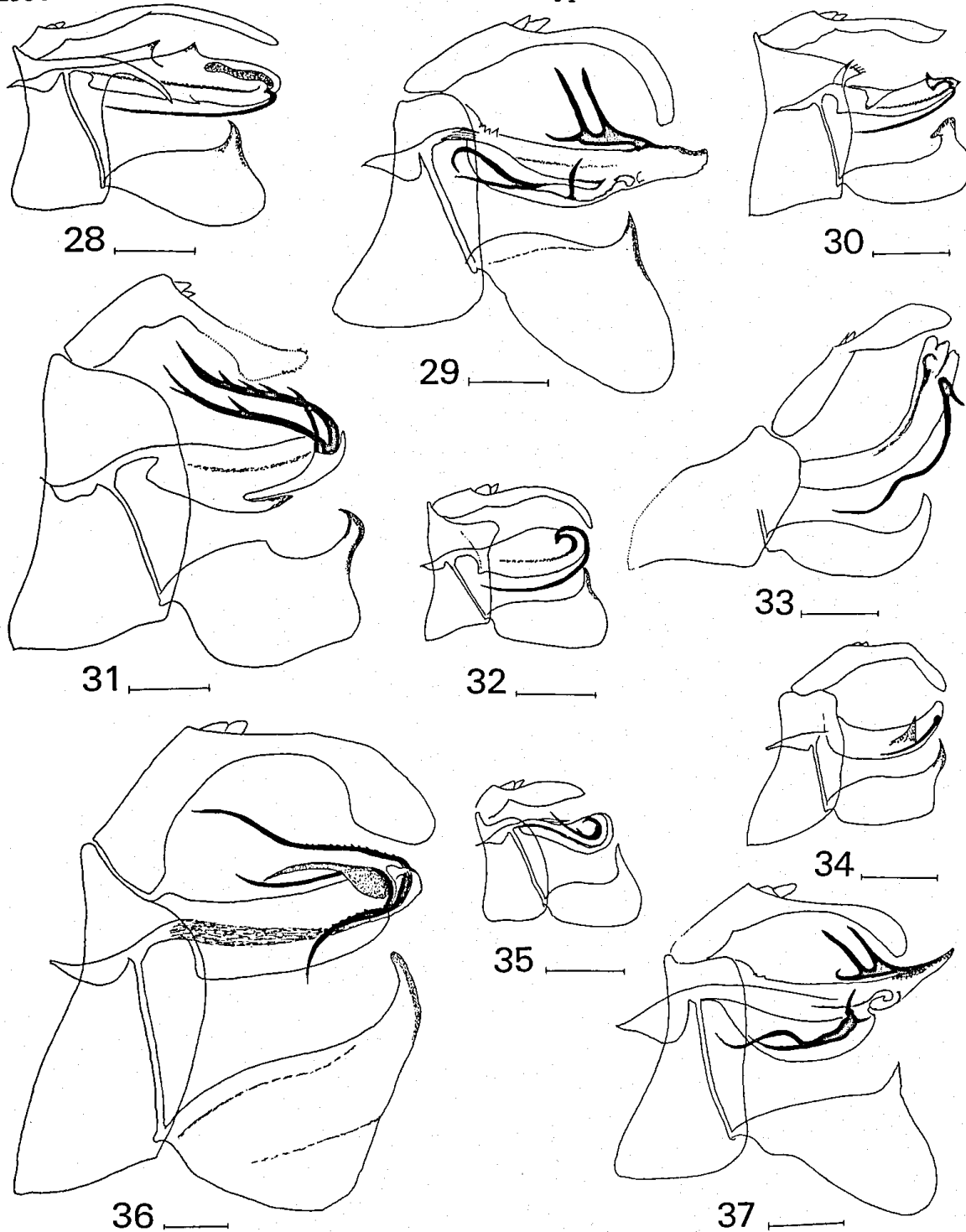
Figs. 1-9. 1, *Poeciloptera addita* Walker [Decipha]; 2, *Poeciloptera bipunctata* Walker [Salurnis]; 3, *Nephesa guttularis* Walker [Flata]; 4, *Poeciloptera tennentina* Walker [Danavara]; 5, *Massila sicca* Walker; 6, *Flata nigrocincta* Walker [Ityraea]; 7, *Flatoides mesochlorus* Walker [Anaya]; 8, *Poeciloptera distinctissima* Walker [Geisha]; 9, *Nephesa invasa* Walker [Taparella]; -- Scale = 0.5 mm.



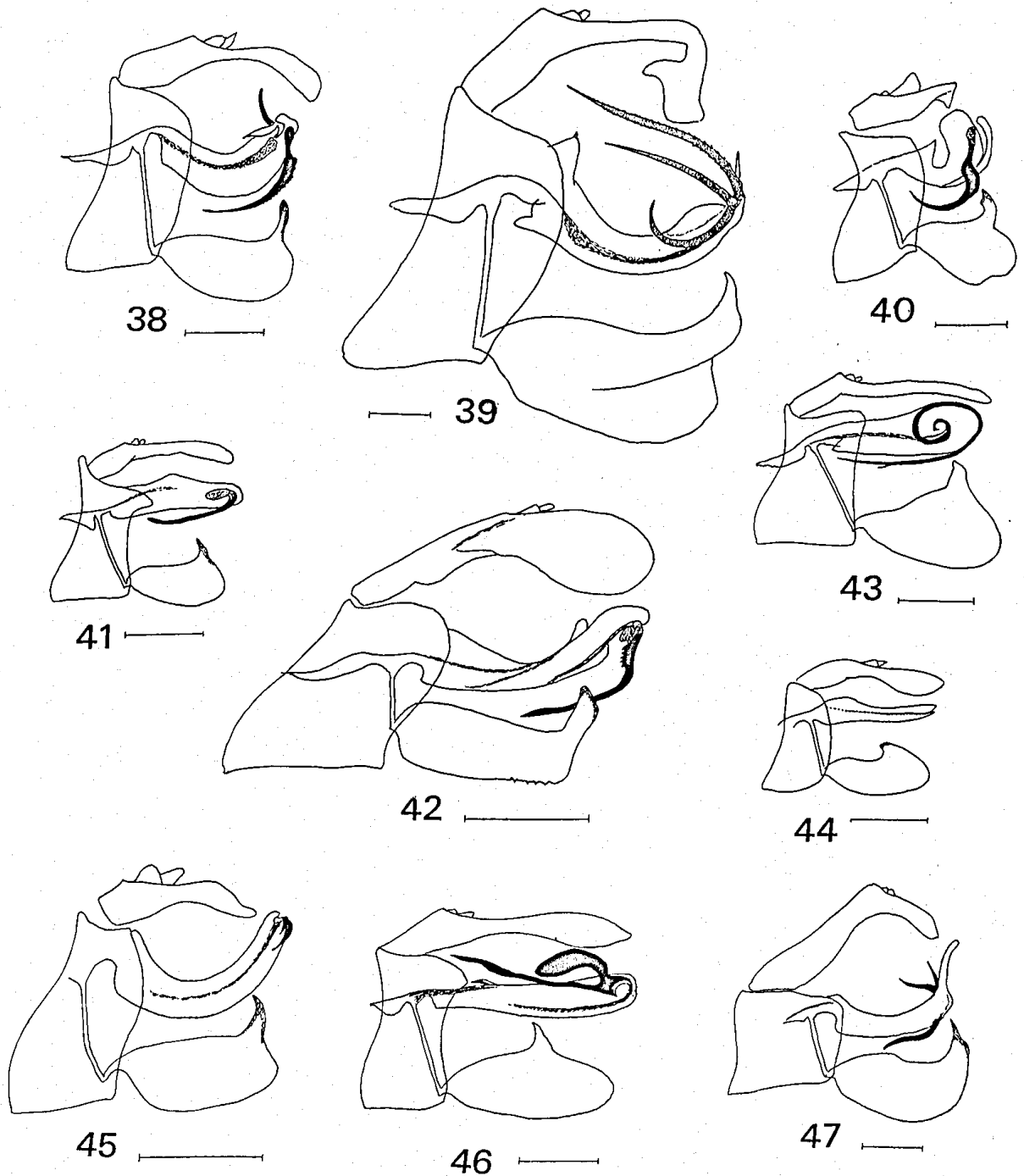
Figs. 10-18. 10, *Nephesa albescens* Walker [*Sephenia*]; 11, *Poeciloptera calochroma* Walker [Undescribed genus]; 12, *Poeciloptera acuta* Walker [*Siphanta*]; 13, *Nephesa nivosa* Walker [*Sephenia*]; 14, *Elidiptera inaequalis* Walker [*Staliana*]; 15, *Nephesa rufilinea* Walker [*Papuanella*]; 16, *Poeciloptera serva* Walker [*Phylliana*]; 17, *Nephesa obtusa* Walker [*Sephenia*]; 18, *Colobesthes exaltata* Walker [*Lawana*]; -- Scale = 0.5 mm.



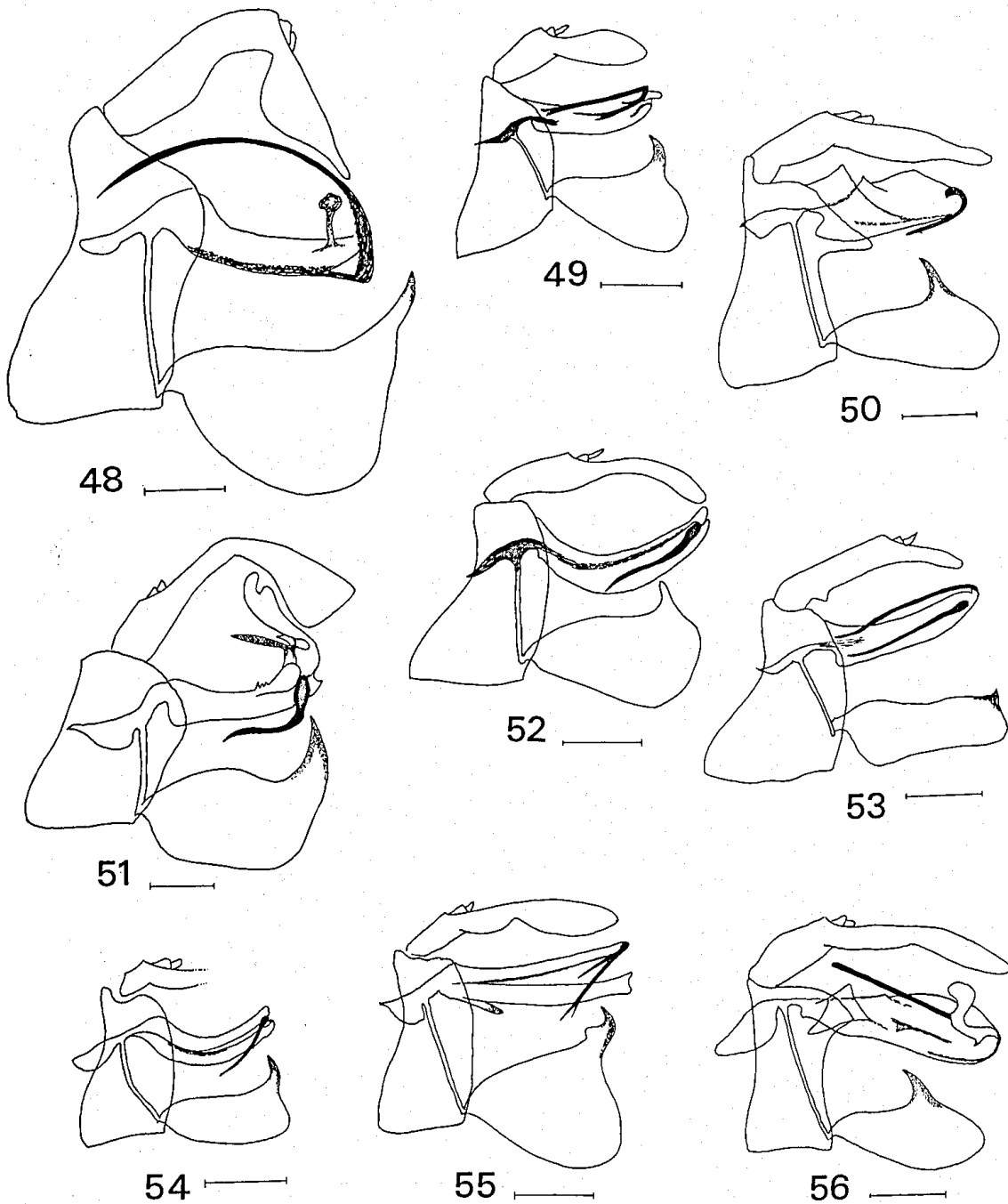
Figs. 19-27. 19, *Colobesthes bigutta* Walker [*Cryptoflata*]; 20, *Nephesa spargula* Walker [*Sephenia*]; 21, *Flata tenella* Walker [*Cerynia maria* (White)]; 22, *Poeciloptera repleta* Walker [*Dworena*]; 23, *Poeciloptera umbrimargo* Walker [*Flatomorpha*]; 24, *Nephesa intacta* Walker [*Taparella*]; 25, *Nephesa chlorospila* Walker, misidentified [*Colgar laraticum* Kirkaldy]; 26, undescribed genus and species near *Nephesa subjecta* Walker; 27, *Nephesa decolor* Walker [*Taparella doryca* (Boisduval)]; -- Scale = 0.5 mm.



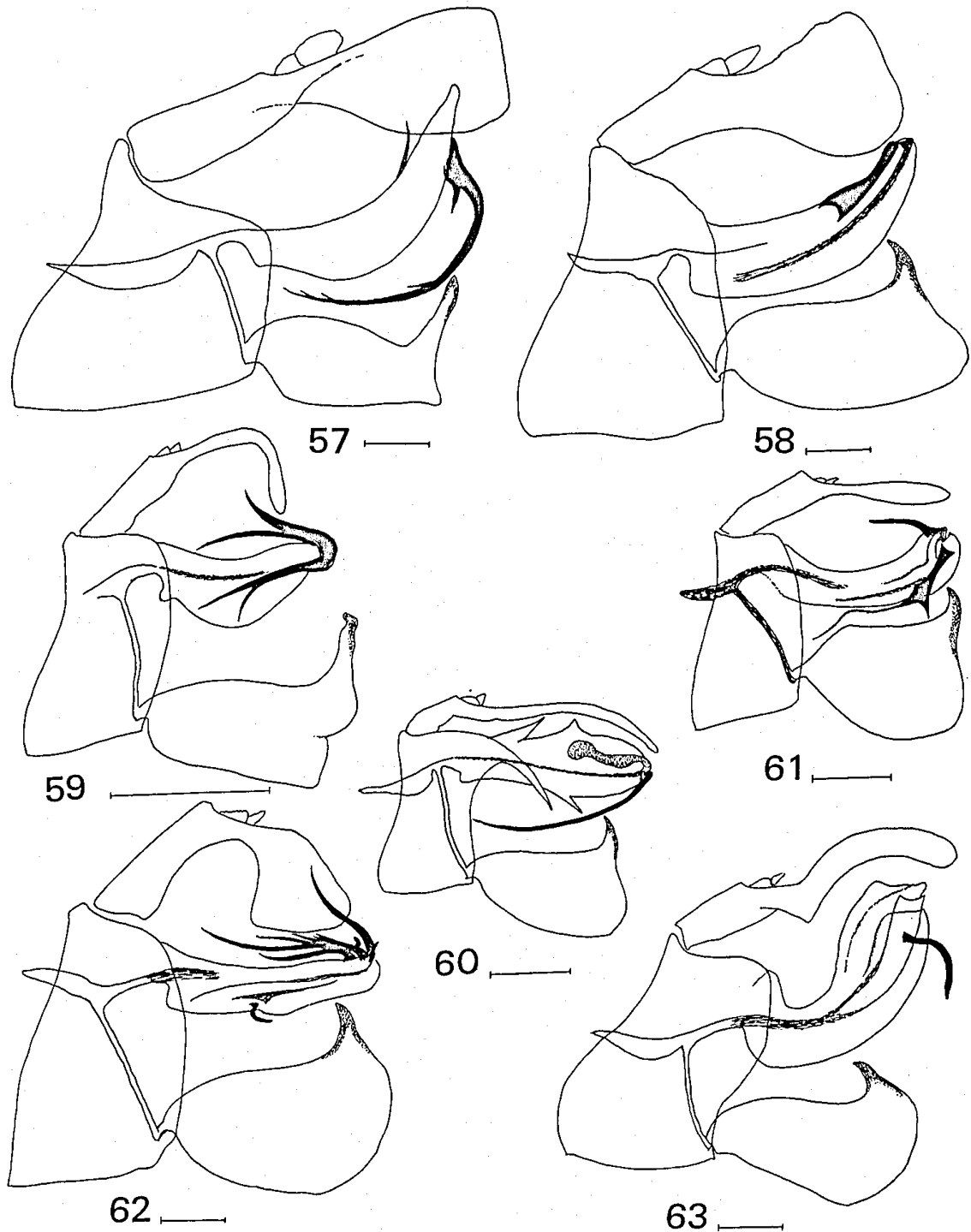
Figs. 28-37. 28, *Cromna peracuta* Walker [Colgar]; 29, *Flatoides lignarius* Walker [Seliza]; 30, *Poeciloptera erubescens* Walker [*Neomelicharia cruentata* (Fabricius)]; 31, *Poeciloptera sinensis* Walker [Cromna]; 32, *Nephesa roseosparsa* Walker [*Sephena spargula* (Walker)]; 33, *Elidiptera obliqua* Walker [Flataloides]; 34, *Flatoides basalis* Walker [Melormenis]; 35, *Dechitus ptyeloides* Walker [Massila]; 36, *Colobesthes conspersa* Walker [Lawana]; 37, *Poeciloptera punctifrons* Walker [Seliza lignaria (Walker)]; -- Scale = 0.5 mm.



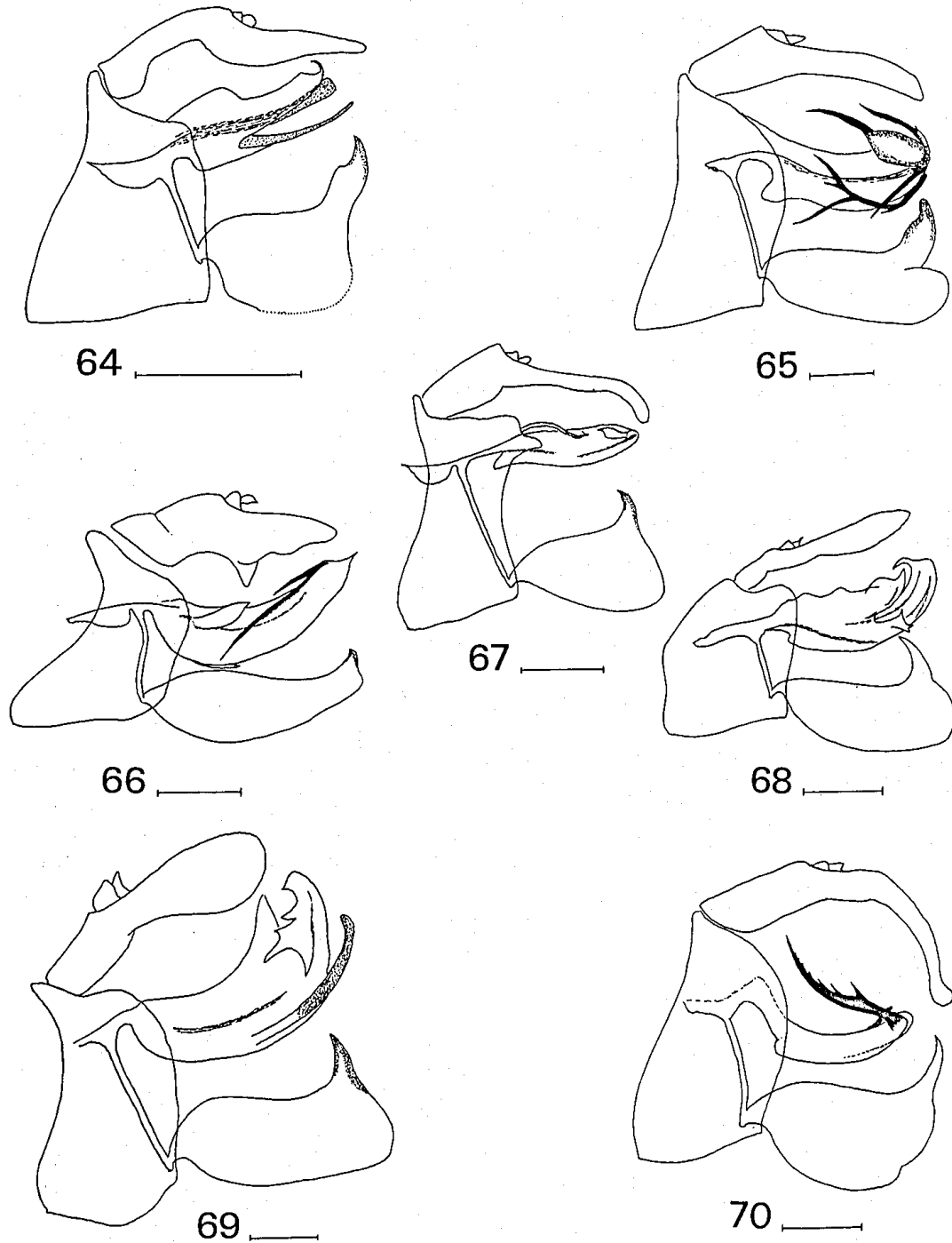
Figs. 38-47. 38, *Paranotus limbatus* Distant [*Melicharia*]; 39, *Phyllyphanta andamanensis* Distant [*Cromna*]; 40, *Ketumala fuscomarginata* Distant; 41, *Okenana lycæna* Distant [*Paratella iodipennis* (Guérin-Méneville)]; 42, *Flatoides protea* Distant [*Paraflatoides*]; 43, *Papuanella mirabilis* Distant [*Papuanella despecta* (Melichar)]; 44, *Melicharia doddi* Distant; 45, *Hilavrita obliqua* Distant; 46, *Euphanta pokiana* Distant [*Colgar chlorospilum* (Walker)]; 47, *Uysanus subfaciatus* Distant; -- Scale = 0.5 mm.



Figs. 48-56. 48, *Neosalurnis reticulatus* Distant; 49, *Hilavrita trimaculata* Distant; 50, *Paradaksha meeki* Distant [*Neodaksha*]; 51, *Uysanus fluctuans* Distant; 52, *Seliza pusana* Distant; 53, *Ketumala rubromarginata* Distant [*Euryprosthilus*]; 54, *Hilavrita discolorata* Distant; 55, *Ketumala sinuata* Distant; 56, *Colgar tricolor* Distant; -- Scale = 0.5 mm.



Figs. 57-63. 57, *Flatoides dealbata* Distant [*Lichena*]; 58, *Flata laberculata* Distant [Undescribed new genus]; 59, *Flata radiata* Distant [*Eumelicharia*]; 60, *Colgar roseipennis* Distant [*Colgar peracutum* (Walker)]; 61, *Summanus indicus* Distant; 62, *Cryptoflata punctipennis* Distant [*Flata*]; 63, *Atracis hainanensis* Distant [*Staliana*]. -- Scale = 0.5 mm.



Figs. 64-70. 64, *Anggira typica* Distant; 65, *Lawana modesta* Distant; 66, *Ulundia decisa* Distant; 67, *Phymoides atromaculatus* Distant [*Neodaksha*]; 68, *Uxantis notata* Distant [*Atracis*]; 69, *Circumdaksha rufosparsa* Distant; 70, *Nakta stoliczkana* Distant [*Unnata intracta* (Walker)]. -- Scale = 0.5 mm.