



Fauna of India Checklist

A CHECKLIST OF PHASMIDA FROM INDIA

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Swapan Das and Tushar Kanti Mukherjee

(Updated: March 2018)

Trachythorax maculicollis (Westwood, 1848)



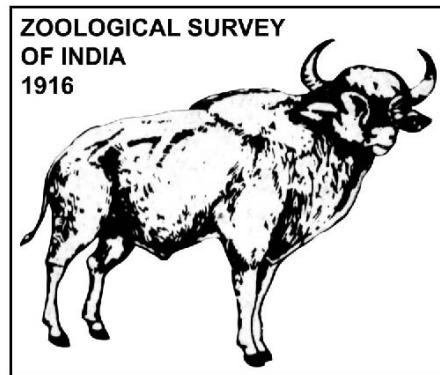
Photo: Rahul Khot

Zoological Survey of India

Prani Vigyan Bhawan, M-Block, New Alipore, Kolkata- 700 053

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Cover Photo: *Trachythorax maculicollis* (Westwood, 1848)



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A Checklist of Phasmida from India

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ABSTRACT

This checklist is based on literatures, website and specimens preserved at Zoological Survey of India. The exact number of species occurring in India is still not clear. So far 140 species of phasmids belonging to 45 genera are known from India based on literature records and also identification of specimens at Zoological Survey of India.

INTRODUCTION

Phasmida are commonly known as stick insects including the leaf insects. The insects are herbivorous and nocturnal in habit. With very little measures for self defense, they are best camouflaged in nature.

They are also blessed by several peculiarities such as high fecundity, gregarious nature, polyphagy and power to regenerate lost body parts. Most species are apterous or with reduced wings particularly fore wings are strongly abbreviated.

Extreme sexual dimorphism is the major problem in the identification of phasmids. Additionally, old descriptions are mostly brief and sometimes the locality is ambiguous or not specified but mentioned of a geographical area. There are lots of specimens in many museums of the world which remained unidentified for various reasons and most importantly due to their complicated taxonomic characters.

Phasmids from Borneo, Malaysia, Philippines and Sri Lanka have been accounted by several authors. Similar information from India is fragmentary. The present study is based primarily on the available information in literatures and websites and studies on the collections at Zoological Survey of India (ZSI coll.) at Kolkata and other regional stations including several photographs of phasmids from various forests. A lot of specimens remain unidentified and will add more information in future. Thus at present the number has become 140 species of phasmids belonging to 45 genera of which 96 species are endemic to India (marked by*). The distribution of a species has been mentioned separately: first from PSF (Phasmid Species File database online) followed by Distribution (ZSI) which is based on identification of specimens at Zoological Survey of India. Distribution elsewhere mentioned here is from PSF.

LIST OF TYPE DEPOSITORIES

HNHM Hungarian Natural History Museum, Budapest, Hungary
MHNG Museum d'Histoire Naturelle, Geneva, Switzerland
MMUE Manchester Museum, United Kingdom
MNHN Museum National d'Histoire Naturelle, Paris, France
MNMS Museo Nacional de Ciencias Naturales, Madrid, Spain
MRSN Museo Regionale Scienze Naturali, Turin, Italy
MSNG Museo di Storia Naturale Genova "Giacomo Doria", Genova, Italy
NHMB Naturhistorisches Museum Basel, Switzerland
NHMUK/BMNH British Museum Natural History, London, United Kingdom
NHMW/ NMW Naturhistorisches Museum, Wien, Austria
NZSI Zoological Survey of India, Kolkata, India
RMNH Nationaal Natuurhistorisch Museum, Leiden, Netherlands
SMNS/SMTD Staatliches Museum für Naturkunde, Stuttgart, Germany
UMO United Kingdom, Oxford, University Museum, Hope Entomological Collections
ZIN Zoological Institute, Academy of Sciences, St. Petersburg, Russia
ZMHB/ZMB Museum für Naturkunde der Humboldt Universität zu Berlin, Germany
ZMUC Zoological Museum and University, Copenhagen, Denmark

1916

TAXONOMY

Indian stick insects belong to the following major groups of four families.

Order Phasmida

Suborder Verophasmatodea

Infraorder Areolatae

(1) Superfamily Aschiphasmatoidea Brunner von Wattenwyl, 1893

(a) Family Aschiphasmatidae Brunner von Wattenwyl, 1893

(2) Superfamily Phylloidea Brunner von Wattenwyl, 1893

(b) Family Phyllidae Brunner von Wattenwyl, 1893

Infraorder Anareolatae

(c) Family Diapheromeridae Kirby, 1904

(d) Family Phasmatidae Leach, 1815

Species list

Superfamily Aschiphasmatoidea Brunner von Wattenwyl, 1893

Family Aschiphasmatidae Brunner von Wattenwyl, 1893

Subfamily Aschiphasmatinae Brunner von Wattenwyl, 1893

Tribe Aschiphasmatini Brunner von Wattenwyl 1893

Genus *Abrosoma* Redtenbacher, 1906

Abrosoma Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 83. Type species

Aschipasma nebulosum Westwood, 1859.

1. *Abrosoma apterum* Redtenbacher, 1906.

Abrosoma apterum Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 85, pl. 4:7, 8. Syntype females: NMW; MNHN.

Distribution (PSF): India: Tamil Nadu : Madras= Chennai.

Distribution elsewhere : Indonesia: Java; Philippines: Palawan.

2. *Abrosoma carinulatum* Redtenbacher, 1906.

Abrosoma carinulatum Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 83. Syntype males: MNHN; MNMS; MSNG.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

Distribution elsewhere : Sumatra.

3. *Abrosoma flavoguttatum* Redtenbacher, 1906.

Abrosoma flavoguttatum Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 84. Syntype males: MSNG; male: female: immature: NMW.

Distribution (PSF): India: Coru Aurora.

Distribution elsewhere : Malaysia: Sumatra: Is. Nias.

Remarks: The locality name Coru Aurora may be changed and now could not be identified In India.

4. **Abrosoma integer* (Redtenbacher, 1908).

Perisceles integer Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 481.

Abrosoma integer Brock. 1995. *Malaysian Naturalist*, 49(2): 27. Syntype females: MNHN.

Distribution (PSF): India: Tamil Nadu: Shembaganur.

5. *Abrosoma modestum* Redtenbacher, 1906.

Abrosoma modestum Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 84.

Syntypes: MSNG; MNHN; MNMS.

Distribution (PSF): India: Tamil Nadu: Shembaganur.

Distribution elsewhere : Sumatra: Mt. Singalang.

6. *Abrosoma sericeum* Redtenbacher, 1906.

Abrosoma sericeum Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 85.

Syntypes: NMW, MNHN.

Distribution India: Tamil Nadu : Madras= Chennai. Distribution (ZSI): Karnataka: Dt. Coorg;

Distribution elsewhere : Sumatra: Sibolangit; Philippines: Palawan.

7. *Abrosoma simplex* Giglio-Tos, 1910.

Abrosoma simplex Giglio-Tos, 1910. *Bollettino dei Musei di Zoologia ed Anatomia comparata della Royal Università di Torino*, 25(625): 6. Holotype male: MSNG.

Distribution (ZSI): India: Karnataka: Dt. Coorg; Tamil Nadu: Kodaikanal.
Distribution elsewhere (PSF): Sumatra: Si-Rambé.

8. **Abrosoma singulare* Redtenbacher, 1906.

Abrosoma singulare Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 85.
Syntypes males, females: MNHN; NMW.

Distribution : India: Tamil Nadu : Dt. Dindigul: Kodaikanal.

9. *Abrosoma virescens* Redtenbacher. 1906.

Abrosoma virescens Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 83.
Lectotypes and paralectotypes: NMW; NHMB.

Distribution (PSF): India: Andaman Is.

Distribution elsewhere: Sri Lanka; Sumatra: Indragiri.

Remarks: According to Brock (1998), specimen labeled as from Andaman may be a different species.

Genus *Aschiphasma* Westwood, 1835

Aschiphasma Westwood, 1835 [1834]. *Zoological Journal* 5(20): 442. Type species
Aschiphasma annulipes Westwood, 1835.

10. *Aschiphasma annulipes* Westwood, 1834.

Aschiphasma annulipes Westwood, 1834. *Zoological Journal*, 5(20): 442. Holotype female: UMO.

Distribution (ZSI): India: Assam: Sibsagar.

Distribution elsewhere (PSF): Humboldt Bay: Java; Kalimantan, Malaysia; Perak: Sumatra; Thailand; Vietnam.

Genus *Coloratobistus* Zompro, 2004

Coloratobistus Zompro, 2004. *Revision of the genera of the Areolatae, including the status of Timema and Agathemera (Insecta, Phasmatodea)*, 82, 308. Type species
Coloratobistus dilawitimpakpak Zompro, 2004.

11. *Coloratobistus villosum* (Redtenbacher, 1908).

Abrosoma villosum Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 85.

Coloratobistus villosum Zompro, 2004. *Revision of the genera of the Areolatae, including the status of Timema and Agathemera (Insecta, Phasmatodea)* 82. Lectotype female: MNHN; paralectotype male: NMW.

Distribution (PSF): India: Tamil Nadu : Kodaikanal .

Distribution elsewhere (PSF): Malaysia: Perak.

Genus *Dinophasma* Uvarov, 1940

Dinophasma Uvarov, 1940. *Ann. Mag. Nat. Hist.* (11)5: 173. Type species *Phasma guttigerum* Westwood, 1859.

12. **Dinophasma nathani* Bragg, 2001.

Dinophasma nathani Bragg, 2001. *Phasmids of Borneo*, 249, fig. 84. Holotype female: MMUE.

Distribution (PSF): India: Anamalai Hills: Cinchona.

Distribution (ZSI): India: Tamil Nadu: Dt. Nilgiri: Ooty: coll. Beddome.

Genus *Kerabistus* (*Kerabistus*) Bragg, 2001.

Kerabistus (*Kerabistus*) Bragg, 2001. *Phasmids of Borneo* 276, 635. Type species *Presbistus sjostedti* Günther, 1935.

13. **Kerabistus* (*Kerabistus*) *fulvescens* (Redtenbacher, 1906).

Presbistus fulvescens Redtenbacher, 1906. *Die Insektenfamilie der Phasmiden*, 1: 80–81.

Kerabistus (*Kerabistus*) *fulvescens* Bragg, 2001. *Phasmids of Borneo* 284. Syntype male, female: NMW.

Distribution (PSF): India South: Nilgiri Mountains.

Distribution (ZSI): India: Kerala: W. Ghats: Travancore: Kulattupuzha: Pallode: 20 miles NE of Trivandrum= Thiruvananthapuram.

Genus *Presbistus* Kirby, 1896

Presbistus Kirby, 1896. *Trans. Linn. Soc. Lond.* (2)6: 475. Type species *Perlamarphus peleus* Gray, 1835.

14. *Presbistus peleus* (Gray, 1835).

Perlamarphus peleus Gray, 1835. *Synopsis of the species of insects belonging to the family of Phasmidae*, 22.

Presbistus peleus Kirby, 1904. *A synonymic catalogue of Orthoptera*, 1: 419. Holotype female: NHMUK, London NH Mus.

Distribution (PSF): India: Malabar (Gray).

Distribution (ZSI): India: Kerala: Dt. Ernakulam; Kollam.

Distribution elsewhere: Borneo; Jawa: Bogor : Buitenzorg: Key-Island; Malacca (Westw.); Malaysia; Nias Island; Perak; Sumatra: Martapoera; Singapore.

Subfamily Aschiphasmatinae Brunner von Wattenwyl, 1893

Tribe Dajacini Bragg, 2001

Genus *Dajaca* (?)

15. *Dajaca* (?) sp.

Distribution (ZSI): India: Tamil Nadu.

Distribution elsewhere (PSF): Myanmar: Tenasserim.

Superfamily Phylloidea Brunner von Wattenwyl, 1893

Family Phyllidae Brunner von Wattenwyl, 1893

Subfamily Phyllinae Brunner von Wattenwyl, 1893

Tribe Phyllini Brunner von Wattenwyl, 1893

Genus *Phyllum* Illiger, 1798

Phyllum Illiger, 1798. *Verzeichnis der Käfer Preussens* 499. Type species: *Gryllus siccifolius* Linnaeus (= *Phyllum siccifolium*), by original monotypy.

Subgenus *Phyllum* Illiger, 1798

16. *Phyllum (Phyllum) westwoodii* Wood-Mason, 1875.

Phyllum westwoodii Wood-Mason, 1875. *J. Asiatic Soc. Bengal*, 44(3): 218, pl. 17.

Phyllum (Phyllum) westwoodi Liu, S. L. 1993. *Acta Zootaxonomica Sinica*, 18(2): 206.

Syntype female: lost? NZSI.

Distribution (PSF): India: Andamans.

Distribution elsewhere (PSF): Kampuchea; Laos; Myanmar; N-Vietnam; S-China; Singapore: Riouw Archipelago; Sumatra; Thailand.

Subgenus *Pulchriphyllum* Griffini, 1898

17. *Phyllum (Pulchriphyllum) bioculatum* Gray, 1832.

Phyllum bioculatum Gray, 1832. In *Griffith & Pidgeon*, 15: 191, pl. 63: 3. Holotype male: UMO.

Distribution (ZSI): India: Assam; Kerala: Ernakulam; West Bengal: Kolkata = Calcutta.

Distribution elsewhere (PSF): China, India, Java, Mauritius, Peninsular Malaysia, Seychelles, Singapore, Sri Lanka, Sumatra

Family Diapheromeridae Kirby 1904

Subfamily Necrosciinae Brunner von Wattenwyl 1893

Genus *Asceles* Redtenbacher, 1908

Asceles Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 493. Type species: *Necroscia malaccae* Saussure, 1868.

18. **Asceles annandalei* Günther, 1938. *Records of the Indian Museum*, 40:136.

Holotype female: NZSI.

Distribution (PSF): India: Kerala : Dt. Kollam: Western Ghats: Tenmalai= Thenmala.

19. **Asceles elongatus* Redtenbacher, 1908.

Asceles elongatus Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 500.

Holotype male: NMW.

Distribution (PSF): India.

Genus *Calvisia* Stål, 1875

Subgenus *Conocalvisia* Seow-Choen, 2016

Calvisia (Conocalvisia) Seow-Choen, 2016. A taxonomic guide to the stick insects of Borneo, 55. Type species *Necroscia virbius* Westwood, 1859.

20. **Calvisia (Conocalvisia) fuscoalata* Redtenbacher, 1908.

Calvisia fuscoalata Redtenbacher, 1908. Die Insektenfamilie der Phasmiden, 3: 567.

Calvisia (Conocalvisia) fuscoalata Seow-Choen, 2016. A taxonomic guide to the stick insects of Borneo 55. Holotype male : NMW.

Distribution (PSF): India: Sikkim.

21. **Calvisia (Conocalvisia) hilaris* (Westwood, 1848).

Phasma (Necroscia) hilare Westwood, 1848. The cabinet of Oriental Entomology, 77, pl. 38:1.

Calvisia (Conocalvisia) hilaris Seow-Choen, 2016. A taxonomic guide to the stick insects of Borneo, 55. Holotype female: UMO.

Distribution (PSF): India: Assam.

Genus *Lopaphus* Westwood, 1859

Lopaphus Westwood, 1859. Catalogue of the orthopterous insects in the collection of the British Museum, Part I. Phasmidae. 99. Type species *Phasma brachypterum* Haan, 1842.

22. *Lopaphus bootanicus* (Westwood, 1859).

Lonchodes bootanicus Westwood, 1859. Catalogue of the orthopterous insects in the collection of the British Museum, Part I. Phasmidae. 43, pl. 26: 8.

Lopaphus bootanicus Wood-Mason, 1877. J. Asiatic Soc. Bengal, 46: 348, pl. 2:1 [male]. Holotype female: NHMUK, London NH Mus.

Distribution (ZSI): India: Nagaland : Naga Hills: Samaguting ; Assam: Sibsagar.

Distribution elsewhere (PSF): Bhutan.

23. *Lopaphus trilineatus* (Carl, 1913).

Myronides trilineatus Carl, 1913. Revue suisse de Zoologie, 21(1): 28.

Lopaphus trilineatus Zompro & Brock, 2003. Revue suisse de Zoologie, 110(1): 25.

Syntype male: MHNG.

Distribution (PSF): India: Assam.

Distribution elsewhere (PSF): Bangladesh: Silhet.

Genus *Marmessoidea* Brunner von Wattenwyl, 1893

Marmessoidea Brunner von Wattenwyl, 1893. *Annali del Museo Civico di Storia Naturale Giacomo Doria, Genova*, (2)13(33): 84. Type species *Necroscia marmessus* Westwood, 1859.

24. *Marmessoidea annulata* (Fabricius, 1798).

Phasma annulata Fabricius, 1798. *Supplementum Entomologiae Systematicae*, 189.

Marmessoidea annulata Kirby, 1904. *A synoptic catalogue of Orthoptera*, 1: 372.

Holotype male: ZMUC.

Distribution (PSF): India: Tamil Nadu: Dt. Nagapattinam: Tharangambadi= Tanguebar.

Distribution elsewhere (PSF): Malaysia: Perak: Kuala Kangsar, Penang.

25. **Marmessoidea casignetus* (Westwood, 1859).

Necroscia casignetus Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum, Part I. Phasmidae*. 147, pl. 20: 5.

Marmessoidea casignetus Otte & Brock, 2005. *Phasmida Species File*, 193. Holotype female: UMO.

Distribution (PSF): India: Assam.

26. **Marmessoidea flavomarginata* Redtenbacher, 1908.

Marmessoidea flavomarginata Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 512.

Marmessoidea rosea Kirby, 1904. *A synoptic catalogue of Orthoptera*, 1: 371. Holotype male: MNHN.

Distribution (PSF): India: West Bengal : Darjeeling.

27. *Marmessoidea rosea* (Westwood, 1859).

Mantis rosea Fabricius, 1793. *Entomologia Systematica*, 16.

Marmessoidea rosea Kirby, 1904. *A synoptic catalogue of Orthoptera*, 1: 371.

Lectotype male: ZMUC.

Dsitrubution (PSF): India: India Orientali [probably Malaysia]; Malaysia; Perak; Sumatra; Singapore.

Dsitrubution (ZSI): India: Assam: Sibsagar.

Distribution elsewhere (PSF): Malaysia; Perak; Sumatra; Singapore.

Remarks: 'India Orientali' is misnomer, probably Malaysia. According to Westwood (1859) East Indies and others.

Genus *Necroscia* Serville, 1838

Necroscia Serville, 1838[1839]. *Histoire naturelle des Insectes. Orthoptères*, 250. Type species *Necroscia roseipennis* Serville, 1838.

28. **Necroscia manicata* (Lichtenstein, 1802).

Phasma manicatum Lichtenstein, 1802. *Trans. Linn. Soc. Lond.*, 6(1): 17.

Necroscia manicata Brock, 1998. *Steenstrupia*, 24(1): 27, fig. 3. Holotype male: ZMUC.

Distribution (PSF): India.

Genus *Paranecroscia* Redtenbacher, 1908

Paranecroscia Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 556. Type species: *Paranecroscia operculata* Redtenbacher, 1908.

29. **Paranecroscia bimaculata* (Olivier, 1792).

Mantis bimaculata Olivier, 1792. *Encyclopédie Méthodique*, 637. Syntype males: depository unknown.

Distribution (PSF) : India: TamilNadu : Tranquebar= Thrangambadi

Remarks: Placement of species outside Borneo under this genus requires further studies (Brock, 2016).

30. *Paranecroscia marginata* (Gray, 1835).

Phasma marginatum Gray, 1835. *Synopsis of the species of insects belonging to the family of Phasmidae*, 23.

Paranecroscia marginata Seow-Choen, 2016. *A taxonomic guide to the stick insects of Borneo*, 210. Holotype female: NHMUK, London NH Mus.

Distribution (PSF): India: S.E. India: Malabar.

Remarks: According to Brock (PSF), probable locality is Malaysia. Otherwise this can be treated as a species endemic to India.

Genus *Neohirasea* Rehn, 1904

Parapachymorpha (*Neohirasea*) Rehn, 1904. *Proc. Acad. Nat. Sci. Philad.*, 56: 84. Type species *Phasma japonicum* Haan, 1842.

31. **Neohirasea obesus* (Brunner v. Wattenwyl, 1907).

Menexenus obesus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 246.

Neohirasea obesus Hausleithner, 1992. *Entomol. Z.*, 102(22): 432. Lectotype male: NMW.

Distribution (PSF): India: West Bengal : Darjeeling.

Distribution (ZSI): India: West Bengal: Rungit: Peshok.

Genus *Orxines* Stål, 1875

Orxines Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förfhandlingar*, 32: 43, 87. Type species *Anophelepis xiphias* Westwood, 1859.

32. **Orxines rugulosus* (Redtenbacher, 1908).

Lamachus rugulosus Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 483.

Orxines rugulosus Otte & Brock, 2005. *Phasmida Species File*, 241. Syntype males: MNHN.

Distribution (PSF): India: West Bengal: Kurseong.

Genus *Oxyartes* Stål, 1875

Oxyartes Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 18, 73. Type species *Phasma despectum* Westwood, 1848.

33. **Oxyartes cresphontes* (Westwood, 1859).

Anophelepis cresphontes Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 68, pl. 3: 1.

Oxyartes cresphontes Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 475. Holotype female: NHMUK, London NH Mus.

Distribution (PSF): India: Assam.

Distribution (ZSI): India: Assam: Sibsagar; Tamil Nadu.

34. *Oxyartes despectus* (Westwood, 1848).

Phasma (Acanthoderus) despectum Westwood, 1848. *The cabinet of Oriental Entomology*, 80, pl. 39: 5.

Oxyartes despectus Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 73. Holotype female: UMO.

Distribution (ZSI): India: Arunachal Pradesh ; Assam: Sibsagar.

Distribution elsewhere (PSF): Bangladesh.

Genus *Parasipyloidea* Redtenbacher, 1908

Parasipyloidea Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 479. Type species *Parasipyloidea aenea* Redtenbacher, 1908.

35. **Parasipyloidea fictus* (Redtenbacher, 1908).

Paramyronides fictus Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 478.

Parasipyloidea fictus Otte & Brock, 2005. *Phasmida Species File*, 254. Syntype males: MNHN.

Distribution (PSF): India: Sikkim.

36.* *Parasipyloidea montana* Redtenbacher, 1908.

Parasipyloidea montana Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 479.

Holotype male: NMW.

Distribution (PSF): India: West Bengal: Darjeeling.

37. **Parasipyloidea shiva* (Westwood, 1859).

Bacteria shiva Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*. Part I. Phasmidae. 32, pl. 8: 6.

Parasipyloidea shiva Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 479. Holotype female: BMNH.

Distribution (PSF): India: Sikkim.

Distribution (ZSI): India: Assam; Meghalaya: Shillong.

Genus *Parasosibia* Redtenbacher, 1908

Parasosibia Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 481. Type species *Parasosibia ceylonica* Redtenbacher, 1908.

38. **Parasosibia descendens* Redtenbacher, 1908.

Parasosibia descendens Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 482. Syntype females: MNMS; MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Kodaikanal.

39. **Parasosibia inferior* Redtenbacher, 1908.

Parasosibia inferior Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 482. Holotype female: NMW.

Distribution (PSF): India: Tamil Nadu: Trichinopoly =Tiruchirapalli.

40. **Parasosibia maculata* Redtenbacher, 1908.

Parasosibia maculata Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 482. Syntype males: MNMS.

Distribution (PSF): India: East.

41. **Parasosibia parva* Redtenbacher, 1908.

Parasosibia parva Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 482. Syntype females: MNMS; MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Kodaikanal.

Distribution (ZSI): India: Tamil Nadu: Dt. Dindigul: Palni Hills: Kodaikanal.

42. **Parasosibia villosa* Redtenbacher, 1908.

Parasosibia villosa Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 482. Syntype males: MNMS; MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Madurai.

Distribution (ZSI): India: Tamil Nadu: Dt. Dindigul: Palni Hills: Kodaikanal.

Genus *Pseudososibia* Srinivasan et al. 2018

Pseudososibia Srinivasan et al. 2018. *Phasmid Studies*, 19: 18–23. Type species

Pseudososibia albidotarsi Srinivasan et al. 2018.

43. *Pseudososibia albidotarsi* Srinivasan et al. 2018. *Phasmid Studies*, 19: 18–23.

Holotype male, allotype female : NZSI.

Distribution (ZSI): India: Ferrargunj, Bamboo Teri 13 Kms towards north from Port Blair, South Andaman.

Genus *Maculonecroscia* Seow–Choen, 2016

Maculonecroscia Seow–Choen, 2016. *A taxonomic guide to the stick insects of Borneo*, 121. Type species *Maculonecroscia braggi* Seow–Choen, 2016.

44. **Maculonecroscia menaka* (Wood–Mason, 1877).

Necroscia menaka Wood–Mason, 1877. *Ann. Mag. Nat. Hist.*, (4)20:130.

Maculonecroscia menaka Seow–Choen, 2016. *A taxonomic guide to the stick insects of Borneo*, 121. Holotype female: NZSI.

Distribution (PSF): India: Meghalaya: Khasi Hills.

Genus *Sipyloidea* Brunner von Wattenwyl, 1893

Sipyloidea Brunner von Wattenwyl, 1893. *Annali del Museo Civico di Storia Naturale Giacomo Doria, Genova*, (2)13(33): 84, 86. Type species *Necroscia sipylos* Westwood, 1859.

45. *Sipyloidea acutipennis* (Bates, 1865).

Necroscia acutipennis Bates, 1865. *Trans. Linn. Soc. Lond.*, 25:354, pl. 45: 5.

Sipyloidea acutipennis Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 550. Holotype female: UMO.

Distribution (PSF): Sri Lanka.

Distribution (ZSI): India: Maharashtra; Kerala: Dt. Ernakulam.

Remarks: Also from Tamil Nadu and Kerala (Bragg, 2007).

46. **Sipyloidea atricoxis* (Westwood, 1859).

Necroscia atricoxis Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 146, pl. 21:5.

Sipyloidea atricoxis Brunner von Wattenwyl, 1893. *Annali del Museo Civico di Storia Naturale Giacomo Doria, Genova*, (2)13(33): 87. Holotype female: BMNH.

Distribution (PSF): India.

Distribution (ZSI): India: Assam: Sibsagar; Kerala: Ernakulam.

47. **Sipyloidea brevialata* Redtenbacher, 1908.

Sipyloidea brevialata Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 545.

Male and female types not traced: NMW.

Distribution (ZSI): India: Kerala, Dt. Ernakulam (?); West bengal: Kolkata = Calcutta.

48. **Sipyloidea fontanesina* Giglio–Tos, 1910.

Sipyloidea fontanesina Giglio–Tos, 1910. *Bollettino dei Musei di Zoologia ed Anatomia comparata della Royal Università di Torino*, 25(625): 53. Lectotype female: MRSN.

Distribution (PSF): India: West Bengal : Kolkata = Calcutta.

Distribution (ZSI): India: Nagaland : Naga Hills.

49. **Sipyloidea inscia* Redtenbacher, 1908.

Sipyloidea inscia Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 545. Syntype male, females: NMW.

Distribution (PSF): India: Himalaya (specific locality unknown).

Distribution (ZSI): India: Kerala: Dt. Ernakulam: Dt. Trivandrum= Thiruvananthapuram

50. **Sipyloidea nitida* Günther, 1938.

Sipyloidea Günther, 1938. *Records of the Indian Museum*, 40: 137. Holotype female: NZSI.

Distribution (PSF): India: Assam: Cachar.

51. **Sipyloidea stigmata* Redtenbacher, 1908.

Sipyloidea stigmata Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 546. Holotype female: NMW.

Distribution (PSF): India: Karnataka :Mercara = Madikeri.

Distribution (ZSI): India: Kerala: Ernakulam: Wayanad; West Bengal: Baxa=Buxa.

Remarks: Also Kerala [Nelliampathy, Thenmala, Kulathupuzha (Prathapan *et al.*, 2008, Travancore Insect Collection, Kerala Agriculture University, Vellayani, TCV)].

52. *Sipyloidea sipylyus* (Westwood, 1859).

Necroscia sipylyus Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 138, pl. 18:4.

Sipyloidea sipylyus Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*. 3: 544.

Lectotype female: BMNH.

Distribution (ZSI): India: Arunachal Pradesh: Hornbill; Assam: Cachar and Sibsagar; Kerala: Dt. Ernakulam; Tamil Nadu: Yercaud; West Bengal: Dt. Darjeeling.

Distribution elsewhere (PSF): Bangladesh: Sylhet; Borneo; Celebes; China; Japan; Java; Johor; Madagascar; Perak; Singapore; Sumatra; Taiwan; Thailand; Vietnam.

Remarks: Brock (1999) mentioned that Redtenbacher's report from Queensland, Australia relates to different species and specimens from India and Bangladesh are probably different species.

Genus *Sosibia* Stål, 1875

Sosibia Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 42, 87.

Type species *Sosibia nigrispina* Stål, 1875.

53. *Sosibia pholidotus* (Westwood, 1859).

Necroscia pholidotus Westwood, 1859. Catalogue of the orthopterous insects in the collection of the British Museum, Part I. Phasmidae. 143, pl. 17: 4, 20: 6.

Sosibia pholidotus Stål, 1875. Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar, 32: 87. Syntype male, female: UMO.

Distribution (PSF): India: Assam.

Distribution (ZSI): India: Assam: Sibsagar.

Distribution elsewhere (PSF): Bangladesh: Silhet; Myanmar: Moulmein.

Genus *Tagesoidea* Redtenbacher, 1908

Tagesoidea Redtenbacher, 1908. Die Insektenfamilie der Phasmiden. 3: 564. Type species: *Necroscia tages* Westwood, 1859.

54. *Tagesoidea tages* (Westwood, 1859).

Necroscia tages Westwood, 1859. Catalogue of the orthopterous insects in the collection of the British Museum, Part I. Phasmidae. 152, pl. 18:1.

Tagesoidea tages Redtenbacher, 1908. Die Insektenfamilie der Phasmiden, 3: 565.

Holotype female: UMO.

Distribution (PSF): India–East.

Distribution (ZSI): India: Assam: Cachar: Sibsagar; Sikkim; West Bengal: Dt. Darjeeling: Singla.

Distribution elsewhere (PSF): China: Yunnan; Peninsular Malaysia.

Genus *Trachythorax* Redtenbacher, 1908

Trachythorax Redtenbacher, 1908. Die Insektenfamilie der Phasmiden, 3: 507. Type species *Phasma maculicollis* Westwood, 1848.

55. *Trachythorax maculicollis* (Westwood, 1848).

Phasma (Necroscia) maculicollis Westwood, 1848. The cabinet of Oriental Entomology, 77, pl. 38:2.

Trachythorax maculicollis Redtenbacher, 1908. Die Insektenfamilie der Phasmiden. 3: 508, pl. 26: 3. Holotype male: MNHN.

Distribution (PSF): India.

Distribution (ZSI): India: Maharashtra (Rahul Khot) Meghalaya; Tura: Garo Hills: Nemotha; Jharkhand: Singhbhum; Karnataka: Castle Rock: N. Kanara distt; Kerala: Dt. Ernakulam; Nicobar Island, Orissa: Khandmal Hills; Sikkim; Tamil Nadu; West Bengal: Kolkata = Calcutta; Gualundo: Darjeeling.

Remarks: Also Seow–Choen, 2017 = India: Nicobar Is.

Distribution elsewhere : China; Myanmar; Peninsular Malaysia; Singapore; Sumatra; Thailand.

Remarks: *Trachythorax atrosignatus* Redtenbacher. 1908 has been synonymized with *Trachythorax maculicollis* by Seow–Choen. 2017.

56. **Trachythorax planiceps* Redtenbacher, 1908.

Trachythorax planiceps Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 508. Holotype female: NMW.

Distribution (PSF): India: Sikkim.

57. *Trachythorax sparaxes* (Westwood, 1859).

Necroscia sparaxes Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 153, pl. 9: 6; 20: 4.

Trachythorax sparaxes Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 508. Syntypes male, female: BMNH.

Distribution (ZSI): India: Jharkhand: Singbhum; Kerala: Dt. Ernakulam; Sikkim.

Distribution elsewhere (PSF): Sri Lanka.

Family Diapheromeridae Kirby, 1904

Subfamily Pachymorphinae Brunner von Wattenwyl 1893

Tribe Gratidiini Cliquennois 2004

Genus *Clonaria* Stål, 1875

Clonaria Stål, 1875. *Öfversigt of Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 12, 14, 71. Type species *Bacillus natalis* Westwood, 1859.

58. **Clonaria beroe* (Westwood, 1859).

Bacillus beroe Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 8. pl. 22: 2.

Clonaria beroe Otte & Brock, 2005. *Phasmida Species File*, 99. Holotype female: Depository unknown.

Distribution (PSF): India: Tamil Nadu on the Coromandel Coast. Tharangambadi =Tranquebar.

59. *Clonaria indica* (Gray, 1835).

Bacteria indica Gray, 1835. *Synopsis of the species of insects belonging to the family of Phasmidae*. 17, pl. 22:1.

Clonaria indica Otte & Brock, 2005. *Phasmida Species File*. 101. Holotype female: BMNH.

Distribution (PSF): India.

Distribution (ZSI): India: Maharashtra : Dt. Satara : Bombay Presidency.

Distribution elsewhere : Pakistan: Muree Subdivision: Punjab.

Genus *Ladakhomorpha* Hennemann & Conle, 1999

Ladakhomorpha Hennemann & Conle, 1999. *Entomologica Basiliensis*, 21: 13. Type species *Ladakhomorpha longipes* Hennemann & Conle, 1999.

60. **Ladakhomorpha longipes* Hennemann & Conle, 1999.

Ladakhomorpha longipes Hennemann & Conle, 1999. Entomologica Basiliensia, 21:14, fig. 1–6. Holotype male, allotype female, paratype 4 male, females: NHMB.

Distribution (PSF): India N: Ladakh: Mulbekh–Fatula.

Genus *Sceptrophasma* Brock & Seow-Choen, 2000

Sceptrophasma Brock & Seow-Choen, 2000. In Seow-Choen. *An illustrated Guide to the Stick and Leaf Insects of Peninsular Malaysia and Singapore*, 3. Type species: *Bacillus hispidulus* Wood–Mason, 1873.

61. **Sceptrophasma hispidulum* (Wood–Mason, 1873).

Bacillus hispidulus Wood–Mason, 1873. *J. Asiatic Soc. Bengal*, 42(2):47, pl. 7: 2–5.

Sceptrophasma hispidulum Otte & Brock, 2005. *Phasmida Species File*, 311. Syntype 3 males, 3 female: NZSI.

Distribution (PSF): India: S. Andamans.

62. *Sceptrophasma humilis* (Westwood, 1859).

Bacillus humilis Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 7, pl. 2: 7.

Sceptrophasma humilis Hennemann, 2002. *Mitt. Münch. Ent. Ges.*, 92: 61. Lectotype female: MHNG.

Distribution (PSF): India: Malabar.

Distribution (ZSI): India: Himachal Pradesh: Kerala: Malabar; West Bengal: Pareshnath.

Distribution elsewhere(PSF) : SriLanka.

Family Phasmatidae Leach, 1815

Subfamily Clitumninae Brunner von Wattenwyl, 1893

Tribe Clitumnini Brunner von Wattenwyl 1893

Genus *Cuniculina* Brunner von Wattenwyl, 1907

Cuniculina Brunner von Wattenwyl, 1907. Die Insektenfamilie der Phasmiden. 2: 196.

Type species *Bacillus cuniculus* Westwood, 1859.

63. *Cuniculina cunicula* (Westwood, 1859).

Bacillus cuniculus Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 9, pl. 6: 2.

Cuniculina cunicula Brock, 2003. *Rearing and studying stick and leaf insects*, 22: 62. Syntype female: BMNH.

Distribution (ZSI): India: Jharkhand: Singbhum: Goilkora; Tamil Nadu.

Distribution elsewhere (PSF): Sri Lanka.

64. **Cuniculina insignis* (Wood-Mason, 1873).

Bacillus (Baculum) insignis Wood-Mason, 1873. *J. Asiatic Soc. Bengal*, 42(2): 51, pl. 5:1–2.

Cuniculina insignis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 204. Syntype female: NZSI.

Distribution (PSF): India: Nagaland : Samaguting: Naga Hills; Sikkim.

Distribution (ZSI): India: Assam: Sibsagar: Nemotha; Sikkim.

65. *Cuniculina stilpna* (Westwood, 1859)

Lonchodes stilpnus Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 39, pl. 25: 8.

Cuniculina stilpna Brock, 2003. *Rearing and studying stick and leaf insects*, 22: 62. Syntypes males: UMO.

Distribution (PSF): India: Baxta, Bhutan Daor (= Buxa, West Bengal).

Distribution (PSF): India: Assam; Kerala: Dt. Ernakulam; Dt. Idukki; Sikkim; West Bengal: Baxa= Buxa.

Distribution elsewhere (PSF) : Bhutan Daor; Bangladesh: Silhet; Jawa.

Genus *Metentoria* Brunner von Wattenwyl, 1907

Metentoria Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 211.

Type species *Metentoria regina* Brunner von Wattenwyl, 1907.

66. **Metentoria regulus* (Westwood, 1859).

Bacillus regulus Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 8, pl. 22: 5.

Metentoria regulus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*. 2: 211. Syntype females: depository unknown.

Distribution (PSF): India-East : India oriental.

Genus *Ramulus* Saussure, 1862

Bacillus (Ramulus) Saussure, 1862[1861]. *Ann. Soc. entomol. Fr.*, (4)1: 471. Type species *Bacillus (Ramulus) humberti* Saussure, 1862.

67. **Ramulus aboricus* (Giglio-Tos, 1914).

Clitumnus aboricus Giglio-Tos, 1914. *Records of the Indian Museum*, 8: 417–418.

Ramulus aboricus Otte & Brock, 2005. *Phasmida Species File*, 299. Holotype female: NZSI, probably lost.

Distribution (PSF): India.

68. **Ramulus alauna* (Westwood, 1859).

Bacillus alauna Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 10, pl. 23: 6.

Ramulus alaunus Otte & Brock, 2005. *Phasmida Species File*, 299. Holotype female: BMNH.

Distribution (PSF): India (North ?).

69. **Ramulus alienus* (Brunner von Wattenwyl, 1907).

Clitumnus alienus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 193.

Ramulus alienus Otte & Brock, 2005. *Phasmida Species File*, 299. Holotype male: NMW.

Distribution (PSF): India.

Distribution (ZSI): India: Karnataka: Daria (tea litter).

70. *Ramulus angustior* (Brunner von Wattenwyl, 1907).

Clitumnus angustior Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 192.

Ramulus angustior Otte & Brock, 2005. *Phasmida Species File*. 299. Syntype males: NMW.

Distribution (PSF): India (?); Jawa.



71. **Ramulus anterior* (Brunner von Wattenwyl, 1907).

Cuniculina anterior Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2I: 201.

Ramulus anterior Otte & Brock, 2005. *Phasmida Species File*, 299. Syntype female: ZIN.

Distribution: India (PSF): India : Assam.

72. **Ramulus arrogans* (Brunner von Wattenwyl, 1907).

Cuniculina arrogans Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 204.

Ramulus arrogans Otte & Brock, 2005. *Phasmida Species File*, 300. Syntype females: MNHN.

Distribution (PSF) : India: Southern; West Bengal: Kurseong.

Distribution elsewhere(PSF): China: Hunan.

73. **Ramulus artemis* (Westwood, 1859).

Bacillus artemis Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 10, pl. 26: 9. 9a.

Ramulus artemis Otte & Brock, 2005. *Phasmida Species File*, 300. Holotype female: UMO.

Distribution (PSF): India: Assam; Sikkim; West Bengal :Kurseong : Darjeeling.

Distribution (ZSI): India: Tamil Nadu :Tiruchirapalli= Trichinopoly ; West Bengal: Baxa=Buxa, Darjeeling, Kurseong.

74. *Ramulus ceylonense* Otte & Brock, 2005.

Ramulus ceylonense Otte & Brock, 2005. *Phasmida Species File*, 301. Syntypes males: MNHN.

Distribution (PSF): India: Tamil Nadu: Madras= Chennai.

Distributio elsewhere(PSF): Sri Lanka.

75. **Ramulus cylindriceps* (Brunner von Wattenwyl, 1907).

Chitumnus cylindriceps Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 190.

Ramulus cylindriceps Otte & Brock, 2005. *Phasmida Species File*, 301. Holotype male: MNHN.

Distribution (PSF): India: West Bengal: Kurseong.

76. **Ramulus decolyi* (Brunner von Wattenwyl, 1907).

Cuniculina decolyi Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 202.

Ramulus decolyi Otte & Brock, 2005. *Phasmida Species File*, 301. Syntype Female: NMW.

Distribution (PSF): India: West Bengal: Kurseong.

77. **Ramulus emendatus* Brunner von Wattenwyl, 1907.

Chitumnus emendatus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 191.

Ramulus emendatus Otte & Brock, 2005. *Phasmida Species File*, 302. Syntype males, female: NMW.

Distribution (PSF): India: 'Hinterindia' (Tamil Nadu ?).

78. **Ramulus filiformis* (Herbst, 1786).

Mantis filiformis Herbst, 1786. *In Fuessly. Arch. Ent.*, 187, pl. 51: 2.

Ramulus filiformis Otte & Brock, 2005. *Phasmida Species File*, 302. Type data unknown

Distribution (PSF): India (North ?).

79. **Ramulus frustrans* (Brunner von Wattenwyl, 1907).

Cuniculina frustrans Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2 : 200.

Ramulus frustrans Otte & Brock, 2005. *Phasmida Species File*, 302. Holotype female: NMW.

Distribution (PSF): India: Karnataka :Marcara.

80. **Ramulus hydrocephalus* (Brunner von Wattenwyl, 1907).

Clitumnus hydrocephalus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 195.

Ramulus hydrocephalus Otte & Brock, 2005. *Phasmida Species File*, 303. Female types lost in fire: HNHM.

Distribution (PSF): India: Assam.

81. **Ramulus laevigatus* (Wood-Mason, 1873).

Bacillus laevigatus Wood-Mason, 1873. *J. Asiatic Soc. Bengal*, 42(2): 49, pl. 5: 4.

Ramulus laevigatus Otte & Brock., 2005. *Phasmida Species File*, 303. Holotype female nymph: NZSI.

Distribution (PSF): India: Nagaland : Naga Hills.

Distribution (ZSI): India: Kerala: Dt. Kozhikode.

82. **Ramulus neomodestus* Otte & Brock, 2005.

Dubreulia modesta Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 209.

Ramulus modestus Brock & Delfosse, 2005. *Rev. fr. ent. (n.s.)*, 27(2): 54. Syntype male, female: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

83. **Ramulus oberthuri* (Brunner von Wattenwyl, 1907).

Cuniculina oberthuri Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 200.

Ramulus oberthuri Otte & Brock, 2005. *Phasmida Species File*, 305. Holotype female: MNHN, Paris.

Distribution (PSF): India: Orissa= Odhisa : Balasore.

84. **Ramulus operculatus* (Brunner von Wattenwyl, 1907).

Clitumnus operculatus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 192.

Ramulus operculatus Otte & Brock, 2005. *Phasmida Species File*, 305. Syntype male: NMW.

Distribution (PSF): India: Assam.

85. *Ramulus penthesilea* (Wood-Mason, 1873).

Bacillus (Baculum) penthesilea Wood-Mason, 1873. *J. Asiatic Soc. Bengal*, 42(2): 52, pl. 5: 5.

Ramulus penthesilea Otte & Brock, 2005. *Phasmida Species File*, 305. Holotype female: NZSI.

Distribution (PSF): India: West Bengal : Buxa = Baxa .

Distribution elsewhere (PSF) : Bhutan.

Remarks: While Buxa now included under West Bengal, a part of the Buxa Hills is in Bhutan.

86. *Ramulus perfidus* (Giglio-Tos, 1914).

Cuniculina perfida Giglio-Tos, 1914. *Records of the Indian Museum*, 8: 419.

Ramulus perfidus Otte & Brock, 2005. *Phasmida Species File*, 305. Lectotype female: MRSN.

Distribution (PSF): India: Arunachal Pradesh :Rotung, Abor ; Assam : Cachar.

Distribution elsewhere (PSF) : China: Xizang :Tibet.

87. *Ramulus rotunginus* (Giglio-Tos, 1914).

Cuniculina rotungina Giglio-Tos, 1914. *Records of the Indian Museum*, 8: 417.

Ramulus rotunginus Otte & Brock, 2005. *Phasmida Species File*, Catalog of Stick and Leaf Insects of the world 306. Holotype female: MRSN.

Distribution (PSF): India: Arunachal Pradesh : Rotung: Abor.

Distribution elsewhere (PSF) : China: Xixang :Tibet.

88. **Ramulus russellii* (Bates, 1865).

Lonchodes russellii Bates, 1865. *Trans. Linn. Soc. Lond.*, 25:339.

Ramulus russelli Otte & Brock, 2005. *Phasmida Species File*, 306. Holotype male: UMO.

Distribution (PSF): India: West Bengal: Darjeeling.

Distribution (ZSI): India: Kerala: Dt. Ernakulam; Sikkim; West Bengal: Darjeeling: Kurseong.

89. **Ramulus westwoodii* (Wood-Mason, 1873).

Bacillus westwoodii Wood-Mason, 1873. *J. Asiatic Soc. Bengal*, 42(2): 50, pl.6: 3.

Ramulus westwoodi Otte & Brock, 2005. *Phasmida Species File*, Catalog of Stick and Leaf Insects of the world 308. Syntypes 12 females: NZSI.

Distribution (PSF): India: Andaman Is. (Port Blair and probably Nicobar).

Genus *Rhamphophasma* Brunner von Wattenwyl, 1893

Rhamphophasma Brunner von Wattenwyl, 1893. *Annali del Museo Civico di Storia Naturale Giacomo Doria, Genova*, (2)13(33): 88, 92. Type species *Rhamphophasma modestum* Brunner von Wattenwyl, 1893.

90. **Rhamphophasma mallati* Brunner von Wattenwyl. 1907.

Rhamphophasma mallati Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 210.

Syntype females: NMW.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.
Distribution (ZSI): India: Kerala: Dt. Kozhikode.

91. *Rhamphophasma spinicorne* (Stål, 1875).

Entoria spinicornis Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 72.

Rhamphophasma spinicorne Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2210. Holotype female: NMW.

Distribution (ZSI): India: West Bengal : Calcutta = Kolkata.

Distribution elsewhere (PSF): Bangladesh : Sylhet.

Family Phasmatidae Leach, 1815

Subfamily Clitumninae Brunner von Wattenwyl, 1893

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OF INDIA
1916
Tribe Medaurini
Genus *Medaura* Stål, 1875

Stheneboea (Medaura) Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 69. Type species *Stheneboea brunneri* Stål, 1875.

92. **Medaura austeni* (Wood-Mason, 1875).

Lonchodes austeni Wood-Mason, 1875. *J. Asiatic Soc. Bengal*, 44(3): 216.

Medaura austeni Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 241. Syntype males: NZSI.

Distribution (PSF): India: Arunachal Pradesh : Dikrang Valley.

93. *Medaura scabriuscula* (Wood-Mason, 1873).

Bacillus scabriusculus Wood-Mason, 1873. *J. Asiatic Soc. Bengal*, 42(2): 55, pl. 7: 1.

Medaura scabriusculus Kirby, 1904. *A synomymic catalogue of Orthoptera*, 1: 341. Holotype female: NZSI.

Distribution (PSF): India: Nagaland: Naga Hills; Meghalaya : Khasi Hills; West Bengal: Calcutta (?);

Distribution (ZSI): India: Assam: Sibsagar; Meghalaya : Khasi Hills.

Distribution elsewhere (PSF) : Bangladesh: Sylhet.

Family Phasmatidae Leach, 1815

Subfamily Clitumninae Brunner von Wattenwyl, 1893

Tribe Pharnaciini Günther, 1953

Genus *Phobaeticus* Brunner von Wattenwyl, 1907

Phobaeticus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 183.

Type species *Phobaeticus sobrinus* Brunner von Wattenwyl, 1907.

94. *Phobaeticus ingens* (Redtenbacher, 1908).

Pharnacia ingens Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 453.

Phobaeticus ingens Otte & Brock, 2005. *Phasmida Species File*, 269. Syntype female: MHNG

Distribution (PSF): India: S.E : Malabar : Meppadi

Distribution elsewhere (PSF) : Mayanmar :Tennasserim.

95. **Phobaeticus sinetyi* Brunner von Wattenwyl. 1907.

Phobaeticus sinetyi Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2.

184.

Lectotype male: NMW.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Kodaikanal : Shembaganur.

96. **Phobaeticus annamallayanus* (Wood-Mason, 1877).

Phibalosoma annamallayanum Wood-Mason, 1877. *J. Asiatic Soc. Bengal*, 46: 161.

Phobaeticus annamallayanus Hennemann & Conle, 2008. *Revision of Oriental*

Phasmatodea: Zootaxa 1906: 137. Syntypes 2 females: NZSI.

Distribution (PSF): India: Tamil Nadu: Dt. Coimbatore: Anamalai Forest, Kerala: Travancore Hill.

Genus *Phryganistria* Stål, 1875

Phryganistria Stål, 1875. *Bihang till Kongliga Svenska Vetenskaps-Akademiens Handlingar*, 2(17): 7, 14. Type species *Bacteria sarmentosa* Westwood, 1848.

97. *Phryganistria virgea* (Westwood, 1848).

Bacteria virgea Westwood, 1848. *The cabinet of Oriental Entomology*, 66, pl. 32: 2.

Phryganistria virgea Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 183.

Holotype male: UMO.

Distribution (ZSI): India: Assam: Sibsagar; Meghalaya: Shillong; Tamil Nadu: Yercaud.

Distribution elsewhere (PSF): Bangladesh: Sylhet.

Genus *Tirachoidea* Brunner von Wattenwyl, 1893

Tirachoidea Brunner von Wattenwyl, 1893. *Annali del Museo Civico di Storia Naturale Giacomo Doria, Genova*, (2)13(33): 83. Type species *Phibalosoma cantori* Westwood, 1859.

98. *Tirachoidea biceps* (Redtenbacher, 1908).

Pharnacia biceps Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 451.

Tirachoidea biceps Hennemann & Conle, 2008. *Revision of Oriental Phasmatodea: Zootaxa*, 1906: 220, figs. Paralectotype female: SMNS.

Distribution (PSF): India: Assam (?).

Distribution elsewhere (PSF): Indonesia : Java ; Lombok and Peninsular Malaysia; Sumatra; Vietnam.

99. *Tirachoidea westwoodii* (Wood-Mason, 1875).

Phibalosoma westwoodii Wood-Mason, 1875. *J. Asiatic Soc. Bengal*, 44(3): 216.

Tirachoidea westwoodii Hennemann, Conle & W. Zhang, 2008. *Zootaxa*, 1735: 44.

Syntype females: NZSI.

Distribution (PSF): India: Assam : Nazeerah and Samaguting.

Distribution elsewhere (PSF): Myanmar; Thailand and Vietnam.

Family Phasmatidae Leach, 1815

Subfamily Lonchodinae Brunner von Wattenwyl, 1893

Tribe Eurycanthini Brunner von Wattenwyl, 1893

Genus *Eupromachus* Brunner von Wattenwyl, 1907

Eupromachus Brunner von Wattenwyl. 1907. *Die Insektenfamilie der Phasmiden*, 2: 300.

Type species *Eupromachus acutangulus* Brunner von Wattenwyl, 1907.

100. **Eupromachus alienigenus* Brunner von Wattenwyl, 1907.

Eupromachus alienigenus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 300. Holotype female: MNHN.

Distribution (PSF): India: Tamil Nadu: Mission Madurai, Dt. Dindigul: Shembaganur.

Family Phasmatidae Leach, 1815

Subfamily Lonchodinae Brunner von Wattenwyl, 1893

Tribe Lonchodini Brunner von Wattenwyl, 1893

Genus *Carausius* Stål, 1875

Carausius Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förfärlingar*, 32: 8.

Type species *Carausius strumosus* Stål, 1875.

101. **Carausius abdominalis* (Brunner von Wattenwyl, 1907).

Dixippus abdominalis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 282.

Carausius abdominalis Brock & Delfosse, 2005. *Rev. fr. ent. (n.s.)*, 27(2): 50. Holotype female: MNHN.

Distribution (PSF): India: Tamil Nadu: Mission Madurai, Dt. Dindigul: Shembaganur.

102. **Carausius bolivari* (Brunner, 1907).

Greenia bolivari Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 263.

Carausius bolivari Pantel, 1917. *Ann. Soc. entomol. Fr.*, 86: 282. Syntype 2 females: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Madurai.

103. **Carausius burri* Brunner von Wattenwyl, 1907.

Carausius burri Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 270. Holotype female: NMW.

Distribution (PSF): India: Tamil Nadu : Mt. Nilgiris.

104. **Carausius debilis* Brunner von Wattenwyl, 1907.

Carausius debilis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 270. Syntype female: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Kodaikanal, Madurai.

105. **Carausius furcillatus* Pantel, 1917.

Carausius furcillatus Pantel, 1917. *Ann. Soc. entomol. Fr.*, 86:267, pl. 2:1, 2: 2. Syntype females 2: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

106. **Carausius hilaris* Brunner von Wattenwyl, 1907.

Carausius hilaris Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 268. Syntype females: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

107. **Carausius imbellis* Brunner von Wattenwyl, 1907.

Carausius imbellis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 269. Syntype females: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Madurai.

108. **Carausius insolens* Brunner von Wattenwyl, 1907.

Carausius insolens Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 268. Syntypes 2 male, 2 female: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

109. **Carausius juvenilis* Brunner v. Wattenwyl, 1907.

Carausius juvenilis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 268. Syntype male, female: NMW; MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

Distribution (ZSI): India: Kerala: Dt. Idukki ?

110. **Carausius lobulatipes* Pantel, 1917.

Carausius lobulatipes Pantel, 1917. *Ann. Soc. entomol. Fr.*, 86: 274, figs. Holotype females: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

111. **Carausius mancus* Brunner v. Wattenwyl, 1907.

Carausius mancus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 270. Syntypes females, lost: SMNS.

Distribution (PSF): India: Karnataka: Coorg (not India: Prov. Coong).

Distribution (ZSI): Andaman: Port Blair; Karnataka: Daria; Tamil Nadu: Ootacamund.

112. **Carausius morosus* (Sinéty).

Dixippus morosus Sinéty, 1901. *Cellula*, 19:121.

Carausius morosus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 268. Syntypes males, females: Unknown.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur.

Distribution (ZSI): India: Kerala: Dt. Idukki.

Remarks: Originally from India but this species has been introduced to Australia, Madagascar, South Africa, U.S.A. and some European countries (PSF).

113. *Carausius nodosus* (Haan, 1842).

Phasma (Bacteria) nodosum Haan, 1842. In Temminck [Ed.]. *Verhandelingen over de Natuurlijke Geschiedenis der Nederlandsche Overzeesche Bezittingen*, 2: 133.

Carausius nodosus Seow-Choen, Brock & Seow-En. 1994. *Singapore Scientist*, 70:14, fig. Lectotype and paralectotype males: RMNH.

Distribution (ZSI): India: Nagaland : Naga Hills; West Bengal (coll. J. Wood Mason).

Distribution elsewhere (PSF): Sumatra.

114. **Carausius patruclis* Brunner v. Wattenwyl, 1907.

Carausius patruclis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 275. Holotype male: MNMS.

Distribution (PSF): India: Tamil Nadu: Tiruchirapalli = Trichinopoly.

115. **Carausius pustulosus* Pantel, 1917.

Carausius pustulosus Pantel, 1917. *Annales de la Société Entomologique de France*, 86: 267–306, pl. 2: 6. Holotype females: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Palni hills.

116. **Carausius rotundatolobatus* Brunner v. Wattenwyl, 1907.

Carausius rotundatolobatus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 275. Syntype males: NMW; MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Kodaikanal, Tiruchirapalli =Trichinopoly, Madura= Madurai.

117. **Carausius rudissimus* Brunner v. Wattenwyl, 1907.

Carausius rudissimus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 274. Syntype female: MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Kodaikanal, Madura= Madurai.

118. **Carausius sikkimensis* Brunner v. Wattenwyl, 1907.

Dixippus sikkimensis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 280.

Carausius sikkimensis Brock, 1998. *Catalogue of type-specimens of Stick- and Leaf-Insects in the Naturhistorisches Museum Wien (Insecta: Phasmida)*, 13(5): 58. Syntypes 2 male: NMW.

Distribution (PSF): India: Sikkim.

Distribution (ZSI): India: West Bengal: Dt. Darjeeling : Peshok.



119. **Carausius theiseni* Cap.Baill, Fave & de Vichet, 1934.

Carausius theiseni Cappe de Baillon, 1934. *Bulletin Biologique de la France et de la Belgique*, 68:156–166, pl X, fig. 1; p. 158, fig. 12 (a, b, c). Syntype females: Depository unknown.

Distribution: India: Kerala: Mullayar (=Mulayar); Tamil Nadu: Chennai (= Madras).

120. **Carausius vacillans* Brunner v. Wattenwyl, 1907.

Carausius vacillans Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 271. Syntype females: MNMS; MNHN.

Distribution (PSF): India: Tamil Nadu: Dt. Dindigul: Shembaganur: Madurai.

Genus *Lonchodes* Gray, 1835

Lonchodes Gray, 1835. *Synopsis of the species of insects belonging to the family of Phasmidae*, 19. Type species *Lonchodes brevipes* Gray, 1835.

121. *Lonchodes brevipes* Gray, 1835.

Lonchodes brevipes Gray, 1835. *Synopsis of the species of insects belonging to the family of Phasmidae*, 19. Holotype male: BMNH.

Distribution (PSF): India: Kerala :Malabar.

Distribution elsewhere (PSF): Peninsular Malaysia: Sumatra.

122. **Lonchodes decolyanus* Brunner von Wattenwyl, 1907.

Lonchodes decolyanus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 260. Syntype male, female: NMW; MNHN.

Distribution (PSF): India: West Bengal: Kurseong.

123. **Lonchodes myrina* Westwood, 1859.

Lonchodes myrina Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 38, pl. 24: 7.

Lonchodes myrina Otte & Brock, 2005. *Phasmida Species File*, 183. Holotype male: BMNH.

Distribution (PSF): India- N.

Distribution (ZSI): India: Kerala: Dt. Idukki.

124. **Lonchodes normalis* Brunner von Wattenwyl, 1907.

Lonchodes normalis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 261, pl. 12: 4. Syntype males: NMW; ZMHB.

Distribution (PSF): India: West Bengal: Kolkata = Calcutta.

125. **Lonchodes verrucifer* Wood-Mason, 1876.

Lonchodes verrucifer Wood-Mason, 1876. *J. Asiatic Soc. Bengal*, 45(1): 47, pl. 11.

Carausius verrucifer Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 272. Syntype male and female: NZSI.

Distribution (PSF): India: Andamans.

Genus *Megalophasma* Bi, 1995

Megalophasma Bi, 1995. *Acta Ent. Sinica*, 38(4): 453. Type species *Megalophasma granulata* Bi, 1995.

126. **Megalophasma asperatum* (Bates, 1865).

Lonchodes asperatus Bates, 1865. *Trans. Linn. Soc. Lond.*, 25: 339.

Megalophasma asperatum Ho, 2014. *Bulletin of Hong Kong Entomological Society*, 6(1): 16. Syntype male, females: UMO.

Distribution (PSF): India: West Bengal: Darjeeling.

Distribution (ZSI): India: Sikkim.

Genus *Menexenus* Stål, 1875

Menexenus Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 18, 73. Type species *Phasma lacertinum* Westwood, 1848.

127. **Menexenus lacertinus* (Westwood, 1848).

Phasma (Acanthoderus) lacertinum Westwood, 1848. *The cabinet of Oriental Entomology*, 80.

Menexenus lacertinus Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 73. Holotype male: UMO.

Distribution (PSF): India: Assam; Sikkim.

Distribution (ZSI): Meghalaya : Garo Hills; Assam : Nemotha.Nemotha.

128. **Menexenus nudiusculus* Hausleithner, 1992.

Menexenus nudiusculus Hausleithner. 1992. *Entomol. Z.*, 102(22): 424. Holotype male: NMW.

Distribution (PSF): India: Arunachal Pradesh: Regenwald: Sessa.

129. **Menexenus obtusespinosus* Sinéty, 1901.

Menexenus obtusespinosus Sinéty, 1901. *Cellula*, 19: 121. Holotype male: MSNG.

Distribution (PSF): India: West Bengal: Kurseong.

130. **Menexenus quadrilobatus* Brunner von Wattenwyl, 1907.

Menexenus quadrilobatus Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 243. Holotype female: NMW.

Distribution (PSF): India: West Bengal: Kolkata= Calcutta.

131. **Menexenus rotunginus* Giglio-Tos, 1914.

Menexenus rotunginus Giglio-Tos, 1914. *Records of the Indian Museum*, 8: 421. Syntype females: MRSN; NZSI.

Distribution (PSF): India: Arunachal Pradesh: Kobo, Abor.

Distribution (ZSI): India: Assam: Nemotha.

Remarks: The species name indicates this species is from Himachal Pradesh : Rotung.

132. **Menexenus semiarmatus* (Westwood, 1848).

Phasma (Acanthoderus) semiarmata Westwood, 1848. *The cabinet of Oriental Entomology*, 15, pl. 7: 2.

Menexenus semiarmatus Kirby, 1904. *A synonymic catalogue of Orthoptera*, 1: 325. Holotype female: UMO.

Distribution (PSF): India: West Bengal: Darjeeling, Kurseong.

Distribution (ZSI): India: West Bengal: Dt. Darjeeling: Sureil: Ghoom.

133. **Menexenus tenmalainus* Günther, 1938.

Menexenus tenmalainus Günther, 1938. *Records of the Indian Museum*, 40: 127. Syntype male, female: SMTD; NZSI.

Distribution (PSF) : India: Kerala: Dt. Kollam: Tenmalai= Thenmala; Tamil Nadu: DT. Tirunelveli, Countallam= Courtallam.

Genus *Myronides* Stål, 1875

Myronides Stål, 1875. *Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar*, 32: 8, 63. Type species *Lonchodes pfeifferae* Westwood, 1859.

134. **Myronides baucis* (Westwood, 1859).

Bacteria baucis Westwood, 1859. *Catalogue of the orthopterous insects in the collection of the British Museum*, Part I. Phasmidae. 21, pl. 8: 8.

Myronides baucis Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 254. Syntypes 2 female: BMNH.

Distribution (PSF): Nepal: published as 'unknown'.

Distribution (ZSI): India: Assam: Sibsagar; Nagaland : Naga Hills.

135. **Myronides curvithorax* Brunner v. Wattenwyl, 1907.

Myronides curvithorax Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 254. Holotype male: NMW.

Distribution (PSF): India: Sikkim.

Genus *Pericentrus* Redtenbacher, 1908

Pericentrus Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 351. Type species: *Pericentrus moewisi* Redtenbacher, 1908.

136. **Pericentrus bicoronatus* (Westwood, 1848).

Phasma (Acanthoderus) bicoronata Westwood, 1848. *The cabinet of Oriental Entomology*, 15, pl. 7: 2.

Pericentrus bicoronatus Günther, 1938. *Records of the Indian Museum*, 40: 130. Holotype female: UMO.

Distribution (PSF): India: Sikkim.

Distribution (ZSI): India: Sikkim: Gangtok; West Bengal: Mungphu : Kurseong.

137. *Pericentrus pinnatus* Redtenbacher, 1908.

Pericentrus pinnatus Redtenbacher, 1908. *Die Insektenfamilie der Phasmiden*, 3: 352. Holotype female: MNHN.

Distribution (ZSI): India: Sikkim.

Distribution elsewhere (PSF): Bhutan.

Genus *Prisomera* Gray, 1835

Prisomera Gray, 1835. *Synopsis of the species of insects belonging to the family of Phasmidae*, 15. Type species: *Prisomera spinicollis* Gray, 1835.

138. **Prisomera asperum* (Brunner v. Wattenwyl, 1907).

Stheneboea aspera Brunner von Wattenwyl, 1907. *Die Insektenfamilie der Phasmiden*, 2: 250.

Prisomera aspera Brock, 1998. *Catalogue of type-specimens of Stick- and Leaf-Insects in the Naturhistorisches Museum Wien (Insecta: Phasmida*, 13(5): 15. Holotype female: NHMW.

Distribution (PSF): India: Kerala (?); Sikkim.

Genus *Pseudostheneboea* Carl, 1913

Pseudostheneboea Carl, 1913. *Revue suisse de Zoologie*, 21(1): 25. Type species

Pseudostheneboea segregata Carl, 1913.

139. **Pseudostheneboea minor* Carl, 1913.

Pseudostheneboea minor Carl, 1913. *Revue suisse de Zoologie*, 21(1): 26. Syntypes 2 males: MHNG.

Distribution (PSF): India: Meghalaya : Khasi Hills.

Distribution (ZSI): India: Meghalaya: Khasi Hills: Maupum.

140. **Pseudostheneboea segregata* Carl, 1913.

Pseudostheneboea segregata Carl, 1913. *Revue suisse de Zoologie*, 21(1): 26, pl. 1: 2. Holotype male: MHNG.

Distribution (PSF): India: Meghalaya : Khasi Hills.



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