



An updated Checklist of Superfamily Drepanoidea (Lepidoptera) from India

Rahul Joshi^{1*}, Navneet Singh², Gyula M. László³ and Jalil Ahmad²

¹Zoological Survey of India, GPRC, Sector-8, Bahadurpur Housing Colony, Patna - 800026, Bihar, India;
Email: joshiarctiidae@gmail.com

²Lepidoptera section, Zoological Survey of India, New Alipore, Kolkata - 700053, West Bengal, India;
Email: nsgill007@gmail.com; jalilahmad23046@gmail.com

³The African Natural History Research Trust (ANHRT), Street Court Leominster-Kingsland, HR6 9QA,
United Kingdom; Email: gyula.m.laszlo@gmail.com

Abstract

An updated checklist of 164 valid species (including subspecies) under 55 genera of superfamily Daepanoidea, family Drepanidae representing four subfamilies: Cyclidiinae, Drepaninae, Oretinae and Thyatirinae has been compiled. The detailed information about distribution within India as well as in other countries, first reference, synonymy has been provided for each species. Clarifications regarding distributional limits within India are also given.

Keywords: Drepanidae, Cyclidiinae, Drepaninae, Oretinae and Thyatirinae

Introduction

Superfamily Drepanoidea is a member of clade Macroheterocera (Glossata: Lepidoptera). The classification of the superfamily Drepanoidea and the position of its members remained ambiguous during the last century. Hampson (1892) studied Drepanoidea as Drepanulidae; Imms (1934) placed the members of Drepanoidea in the Geometroidea and later studies (McDunnough, 1938; Nakamura, 1981; Minet, 1983, 1991; Scoble, 1992; Holloway, 1998; Minet and Scoble, 1999; Holloway et al., 2001; Kristensen et al., 2007; Regier et al., 2009 and Mutanen et al., 2010; Wu et al., 2010) redefined the superfamily towards its stability. At present, Drepanoidea includes three families: Cimeliidae, Doidae and Drepanidae with an estimate of 672 described species from the Globe (Nieuwerken et al., 2011). As far as Indian fauna is concerned, Drepanoidea is represented by the only family, Drepanidae with no consolidated information on its species composition. First important compilation of Indian Drepanidae was attempted by Hampson (1892)

(as Drepanulidae) with inclusion of 66 species from then limits of the British India. Family Drepanidae is defined by their characteristic tympanal organs derived from tergosternal sclerites connecting sternum A₂ with tergum A₁, and can be seen as a pair of small oval structures, each composed of two interconnecting chambers; frenulum, when present, is often apically clubbed; forewing venation often shows reduction of branches of the radial system, usually with a narrow areole within it; genitalia of both sexes show variety of structure, tegumen usually with socii; aedeagus vesica rarely has cornuti; female genitalia often has a signum or signa (Holloway, 1998). Wu et al. (2010) restored subfamily Oretinae and divided Drepanidae into four subfamilies: Cyclidiinae, Drepaninae, Oretinae and Thyatirinae. Present paper follows the same classification. In addition to above mentioned works, other publications on the species composition of Indian Drepanidae or with representation of Indian species in their studies are as follows: Hampson (1893, 1895, 1896, 1912, 1914), Holloway (2011), Warren (1896, 1897, 1901, 1902, 1914, 1922, 1923), Swinhoe (1899), Watson (1957, 1957a, 1959, 1961, 1965, 1967, 1968),

*Author for correspondence

Walker (1860, 1862, 1862a, 1866), Wilkinson (1967, 1968, 1970, 1972), Yazaki (1992, 1993), László *et al.* (2001, 2007), Werny (1966) and Yoshimoto (1982, 1987, 1990, 1992, 1993), Chandra & Sambath (2013), Jiang *et al.* (2015, 2016), Zhuang *et al.*, (2017) and Sanyal *et al.*, 2018).

The present paper provides the checklist of 164 valid species and subspecies under 55 genera of family Drepanidae from India covering all the four subfamilies: Cyldiinae, Drepaninae, Oretinae and Thyatirinae. The family is well distributed in Indian region representing about 1/4th of the known species of the world. The information presented in this checklist is compiled from published literature as mentioned above and as mentioned under distribution of each species. For each species, updated nomenclature, first reference, synonymy, distribution within India as well as other part of the Globe is also provided. Synonymised species added under species has been updated from the references mentioned under distribution of that species. Information about the sister subspecies of the taxa dealt here and some errors in earlier published literature regarding distribution within India as well as other related information has been updated and mentioned under remarks.

Systematic Account

Superfamily DREPANOIDEA

Family DREPANIDAE

Subfamily CYCLIDIINAE

Genus *Cyclidia* Guenée, 1857

Guenée, 1857; *Hist. nat. Ins., Spec. gén. Lépid.*, 9: 62.

Type-species: *Euchera substigmaria* Hübner, 1831.

1. *Cyclidia dictyaria* (Swinhoe, 1899)

1899. *Euchera dictyaria* Swinhoe, *Ann. Mag. Nat. Hist.*, 7(3): 111.

1922. *Cyclidia dictyaria*: Warren, in Seitz, *Gross-Schmett. Erde*, 10: 445.

Distribution: India: N.W. India, Kangra (Swinhoe, 1899); Karnataka (Warren, 1922). *Elsewhere:* not known.

2. *Cyclidia substigmaria superstigmaria* Prout, 1918

1918. *Cyclidia superstigmaria* Prout, *Ann. Mag. Nat. Hist.*, 9(2): 416.

2016. *Cyclidia substigmaria superstigmaria*: Jiang *et al.*, *Zookeys*, 553: 125.

Distribution: India: Dharamshala, Assam, Sikkim (Hampson, 1892); Darjeeling (Jiang *et al.*, 2016). *Elsewhere:* Nepal, Burma (Hampson, 1892); Nepal (Jiang *et al.*, 2016).

Remarks: Jiang *et al.* (2016) considered five valid subspecies under *Cyclidia substigmaria* (Hübner, 1831) and treated *Cyclidia substigmaria brunnea* Chu & Wang, 1987 and *Cyclidia tetraspota* Chu & Wang, 1987 as its synonym. The nominotypical subspecies from China and Vietnam; *C. substigmaria intermedia* Prout, 1918 (Tibet); *C. substigmaria nigralbata* Warren, 1914 (Japan and Korea); *C. substigmaria modesta* Bryk, 1943 (Myanmar) are not known from India.

3. *Cyclidia rectificata rectificata* (Walker, 1862)

1862. *Nelcynda rectificata* Walker, *List Lepid. Het. Br. Mus.*, 24: 1142.

1862a. *Cyclidia muricolaria* Walker, *ibid.*, 25: 1483.

1866. *Cyclidia patulata* Walker, *ibid.*, 35: 1537.

2016. *Cyclidia rectificata*: Jiang *et al.*, *Zookeys*, 553: 130.

Distribution: India: Sikkim, Nagaland (Hampson, 1892); Shillong (Hampson, 1895); Arunachal Pradesh (Chandra & Sambath, 2013); Darjeeling, Sikkim (Jiang *et al.*, 2016). *Elsewhere:* China, Tibet (Jiang *et al.*, 2016).

Remarks: The second subspecies, *C. rectificata malaisei* Bryk, 1943 is reported from Myanmar.

Subfamily DREPANINAE

Genus *Agnidra* Moore, 1867

Moore, 1867; *Proc. Zoo. Soc. Lond.*, 1867: 618.

Type-species: *Fascellina specularia* Walker, 1866.

4. *Agnidra specularia* (Walker, 1866)

1866. *Fascellina specularia* Walker, *List Lepid. Het. Br. Mus.*, 35: 1553.

1943. *Albara ochracina* Bryk, *Ark. Zool.*, 34(A13): 17.

1968. *Agnidra specularia*: Watson, *Bull. Br. Mus. nat. Hist. Suppl.*, 12: 36.

Distribution: India: N.E. India (Darjeeling, Khasia Hills, Cherrapunji), Sikkim (Watson, 1968). *Elsewhere:* Bhutan, Burma, Ceylon and Vietnam (Watson, 1968), Nepal (Wilkinson, 1972; Yazaki, 1992).

5. *Agnidra corticata corticata* (Warren, 1922)

1922. *Drepana corticata* Warren, in Seitz, *Gross-Schmett. Erde*, 10: 464.

1968. *Agnidra corticata corticata*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.) Suppl.*, 12: 39.

Distribution: India: NE India (Darjeeling, Khasia) (Watson, 1968). *Elsewhere:* not known.

Remarks: Its another subspecies, *Agnidra corticata francki* Watson, 1968 reported from China.

6. *Agnidra vinacea* (Moore, 1879)

1879. *Drepana vinacea* Moore, *Descr. Indian lepid. Atkinson*, (1): 85.
 1943. *Albara birmanica* Bryk, *Ark. Zool.*, **34A** (13): 18.
 1968. *Agnidra vinacea*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.) Suppl.*, **12**: 40.

Distribution: India: Sikkim, Khasis, Naga Hills, N.E. India (Watson, 1968); Uttarakhand (Dey & Sondhi, 2019). *Elsewhere:* N.E. Burma (Watson, 1968); Nepal (Wilkinson, 1972).

7. *Agnidra discispilaria* Moore, 1868

1868. *Agnidra discispilaria* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 619.
 1886. *Agnidra usta* Butler, *Illustr. Lep. Het. Br. Mus.*, **6**: 17.
 1922. *Albara magnidiscata* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 468
 1943. *Albara discispilaria macularis* Bryk, *Ark. Zool.*, **34A** (13): 18
 1968. *Agnidra discispilaria*: Watson, *Bull. Br. Mus. Nat. Hist. Suppl.*, **12**: 44.

Distribution: India: N.E. India, Darjeeling (Gopaldhara), Khasis, Sikkim (Watson, 1968); Uttarakhand (Dey & Sondhi, 2019). *Elsewhere:* Burma and Thailand (Watson, 1968); Nepal (Wilkinson, 1972)

Genus *Albara* Walker, 1866

Walker, 1866; *List Lep. Het. Br. Mus.*, **35**: 1566.

Type-species: *Albara reversaria* Walker, 1866.

8. *Albara reversaria* Walker, 1866

1866. *Albara reversaria* Walker, *List Lep. Het. Br. Mus.*, **35**: 1567.
 1897. *Albara opalescens* Warren, *Novit. Zool.*, **4**: 12.
 1914. *Albara griseotincta* Wileman, *Entomologist*, **47**: 268.
 1921. *Albara horishana* Matsumura, *Thousand Ins. Japan Suppl.*, **4**: 948.
 1998. *Albara reversaria*: Holloway, *Moths of Borneo*, **8**: 56.

Distribution: India: N.E. Himalaya, Khasis (Holloway, 1998). *Elsewhere:* Sumatra, Borneo, Peninsular Malaysia, Taiwan (Holloway, 1998).

Genus *Auzata* Walker [1863]

Walker [1863]; *List Lep. Het. Br. Mus.*, **26**: 1620.

Type-species: *Auzata semipavonaria* Walker, [1863].

9. *Auzata ocellata* (Warren, 1896)

1896. *Gonocilix ocellata* Warren, *Novit. Zool.*, **3**: 337.
 1897. *Auzata ocellata*: Hampson, *J. Bomb. Nat. His. Soc.*, **11**: 287.

Distribution: India: Assam, Khasis (Watson, 1959). *Elsewhere:* Burma, China (Watson, 1959).

10. *Auzata semipavonaria* Walker, [1863]

1863. *Auzata semipavonaria* Walker, [1863]; *List Lep. Het. Br. Mus.*, **26**: 1620.

Distribution: India: Mussoorie, Shimla, Kullu, Sikkim, Pakistan (Rawalpindi) (Hampson, 1892; Watson, 1959). *Elsewhere:* Pakistan (Rawalpindi) (Watson, 1959).

11. *Auzata simpliciata* Warren, 1897

1897. *Auzata simpliciata* Warren, *Novit. zool.*, **4**: 13.

Distribution: India: North India (Mussorie, Darjeeling, Nanital, Khasis) (Watson, 1959). *Elsewhere:* China (Watson, 1959)

Genus *Auzatelloides* Strand, 1917

Strand, 1917; *Arch. Naturgesch.*, **82 A(3)**: 149.

Type-species: *Auzatelloides desquamata* Strand, 1917.

12. *Auzatelloides hyalinata* (Moore, 1868)

1868. *Comibaena hyalinata* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 638.
 1943. *Hyalospectra postfasciata* Bryk, *Ark. Zool.*, **34(A 13)**: 7.
 1988. *Auzatelloides hyalinata*: Inoue, 1988; *Tinea*, **12**: 125-134.

Distribution: India: North-East Himalaya, NE Bengal, Sikkim (Inoue, 1988). *Elsewhere:* Nepal, North Burma, China, Sri Lanka, Thailand (Wilkinson, 1972).

Genus *Callidrepuna* Felder, 1861

Felder, 1861; *S.B. Akad. Wiss. Wien*, **43(1)**: 30

Type-species: *Callidrepna saucia* Felder, 1861.

13. *Callidrepuna argenteola* (Moore, 1858)

1858. *Drepana argenteola* Moore, *Cat. Lepid. Insects Mus. Hon. E. India Co.*, **2**: 369.
 1893. *Drepana bracteata* Hampson, *Illustr. Lep. Het. Br. Mus.*, **9**: 68.
 1922. *Callidrepuna bracteata celebensis* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 471.
 1932. *Callidrepuna dialitha* West, *Novit. Zool.*, **37**: 228.
 1998. *Callidrepuna argenteola*: Holloway, 1998; *Moths of Borneo*, **8**: 63.

Distribution: India: Sikkim, Burma, Sri Lanka, Java (Hampson, 1892), Uttarakhand (Smetacek, 2002). *Elsewhere:* Oriental tropics to Taiwan, Philippines, Sulawesi and Timor (Holloway, 1998).

14. *Callidrepuna patrana patrana* (Moore, 1866)

1866. *Drepana patrana* Moore, *Proc. Zool. Soc. Lond.*, **1865(3)**: 816.
 1943. *Callidrepuna patrana subbasalis* Bryk, *Ark. Zool.*, **34(A 13)**: 21.
 1955. *Callidrepuna patrana formosana* Inoue, *Butterfl. Moths*, **6**: 13.

1968. *Callidrepana patrana patrana*: Watson, 1968; *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 116.

Distribution: India: NE India (Darjeeling) (Watson, 1968). Elsewhere: North Burma, Taiwan, China (Watson, 1968); Nepal (Wilkinson, 1972).

Remarks: Its sister subspecies, *Callidrepana patrana palleolus* (Motschulsky, 1866) reported from Japan.

15. *Callidrepana gemina gemina* Watson, 1968

1968. *Callidrepana gemina gemina* Watson, *Bull. Br. Mus. Nat. Hist. (Ent.) Suppl.*, **12**: 119.

Distribution: India: NE India, Darjeeling (Watson, 1968). Elsewhere: not known.

Remarks: *Callidrepana gemina curta* Watson, 1968 is known from China.

16. *Callidrepana gelidata* (Walker, 1862)

1862. *Damna gelidata* Walker, *List Lep. Het. Br. Mus.*, **26**: 1570.

1889. *Platypteryx argentilinea* Snellen, *Tijdschr. Ent.*, **32**: 8.

1998. *Callidrepana gelidata*: Holloway, *Moths of Borneo*, **8**: 62.

Distribution: India: Location not specify (Holloway, 1998). Elsewhere: Borneo, Peninsular Malaysia, Singapore, Sumatra (ZSM), Java, Burma (Holloway, 1998).

17. *Callidrepana micacea* (Walker, 1862)

1862. *Drepana micacea* Walker, *J. Linn. Soc. Lond. (Zool.)*, **6**: 176.

1879. *Drepana biocularis* Moore, *Descr. Indian lepid. Atkinson*, **1**: 84.

1897. *Ausaris fulvilauta* Warren, *Novit. Zool.*, **4**: 12.

1905. *Callidrepana pilana* Swinhoe, *Ann. Mag. nat. Hist.*, **15(7)**: 150.

1998. *Callidrepana micacea*: Holloway, 1998; *Moths of Borneo*, **8**: 64.

Distribution: India: N.E. Himalaya (Holloway, 1998). Elsewhere: Andamans, Peninsular Malaysia, Sumatra (ZSM), Borneo, Philippines, Sulawesi (Holloway, 1998).

18. *Callidrepana obliquistriga* Warren, 1922

1922. *Callidrepana obliquistriga* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 471.

Distribution: India: Assam (Warren, 1922). Elsewhere: not known.

Genus *Cancucha* Walker, 1866

Walker, 1866; *List Lep. Het. Br. Mus.*, **35**: 1574.

Type-species: *Canucha curvaria* Walker, 1866.

19. *Canucha specularis* (Moore, 1879)

1879. *Drepana specularis* Moore, *Proc. Zool. Soc. Lond.*, **1879**: 4077.

1900. *Platypteryx obtruncata* Warren, *Novit. Zool.*, **7**: 117.

1968. *Canucha specularis*: Watson, 1968; *Bull. Br. Mus. Nat. Hist. Suppl.*, **12**: 99.

Distribution: India: Sikkim (Watson, 1968). Elsewhere: China, Java, Sumatra, Borneo, Sri Lanka, Sulawesi (Watson, 1968), Indian Subregion, S. China, Sundaland, Sulawesi (Holloway, 1998).

20. *Canucha duplexa duplexa* (Moore, 1866)

1866. *Drepana duplexa* Moore, *Proc. Zool. Soc. Lond.*, **1865** (3): 816.

1968. *Canucha duplexa duplexa*: Watson, 1968; *Bull. Br. Mus. Nat. Hist. Suppl.*, **12**: 102.

Distribution: India: NE India, Darjeeling (Watson, 1968). Elsewhere: not known.

Remarks: Its sister subspecies, *Canucha duplexa birmana* Bryk, 1943 is known from North East Burma.

21. *Canucha miranda* Warren, 1922

1922. *Canucha miranda* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 475.

1931. *Canucha miranda formosicola* Matsumura, *6000 Illust. Insects Japan.- Empire*, **1931**: 741.

1968. *Canucha miranda*: Watson, *Bull. Br. Mus. Nat. Hist. Suppl.*, **12**: 103.

Distribution: India: Assam (Khasis), N.E. India (Watson, 1968). Elsewhere: Formosa (Watson, 1968).

Genus *Cilix* Leach, [1815]

Leach, [1815]; in Brewster, *Edinburgh Ency.*, **9**: 135.

Type-species: *Bombyx compressa* Fabricius, 1777.

22. *Cilix glaucata* (Scopoli, 1763)

1763. *Phalaena glaucata* Scopoli, *Ent. Carniolica*, **1763**: 221.

1767. *Bombyx ruffa* Linnaeus, *Syst. Nat.*, **2**: 1068.

1777. *Bombyx compressa* Fabricius, *Genera Insectorum*, **1777**: 279.

1994. *Cilix glaucata*: de Freina, *Atlanta*, **25(1/2)**: 340.

Distribution: India: Shimla, Dalhousie (de Freina, 1994). Elsewhere: North America, Europe (Hampson, 1892), Asia monor (de Freina, 1994).

Genus *Deroca* Walker, 1855

Walker, 1855; *List Lep. Het. Br. Mus.*, **4**: 822.

Type-species: *Deroca hyalina* Walker, 1855.

23. *Deroca hidda bifida* Watson, 1957

1957. *Deroca hidda bifida* Watson, *J. Nat. Hist.*, **12(10)**: 137.

Distribution: India: Manipur, Naga Hills, Sikkim (Watson, 1957). *Elsewhere:* China (Watson, 1957a).

Remarks: The similar geographical pattern mentioned by Watson (1957) alongwith the genital differences with nominate subspecies are quite distinct and the species status may be revised in future studies after examination of Holotypes.

24. *Deroca hidda hidda* Swinhoe, 1900

1900. *Deroca hidda* Swinhoe, Ann. Mag. Nat. Hist., 7(6): 306.
 1911. *Deroca hyalina subhyalina* Strand, Gross-Schmetterl., 2: 203.
 1957. *Deroca hidda hidda*: Watson, J. Nat. Hist., 12(10): 135.

Distribution: India: Jaintia and Khasis Hills (Watson, 1957a). *Elsewhere:* Burma (Watson, 1957a).

25. *Deroca hyalina hyalina* Walker, 1855

1855. *Deroca hyalina* Walker, List Lep. Het. Br. Mus., 4: 823.
 1957. *Deroca hyalina hyalina*: Watson, J. Nat. Hist., 12(10): 132-133.

Distribution: India: Dharmshala, Mussorie, Kumaon, Kullu, Kangra, Shimla, NE Himalayas, Manipur, Karo Hills (Watson, 1957a). *Elsewhere:* Burma (Watson, 1957a).

Remarks: *Deroca hyalina latizona* Watson, 1957 is known from China.

26. *Deroca inconclusa concinna* Warren, 1922

1922. *Deroco concinna* Warren, in Seitz, Gross-Schmett. Erde, 10: 448.
 1957. *Deroca inconclusa concinna*: Watson, Ann. Mag. Nat. Hist., 12(10): 143.

Distribution: India: North East India, Nagaland, Manipur (Watson, 1957a).

27. *Deroca inconclusa inconclusa* (Walker, 1856)

1856. *Cypra inconclusa* Walker, List Lep. Het. Br. Mus., 7: 1727.
 1872. *Deroca maculata* Moore, Proc. Zoo. Soc. Lond., 1872: 575.
 1957. *Deroca inconclusa inconclusa*: Watson, Ann. Mag. Nat. Hist., 12(10): 140.

Distribution: India: N.W. Himalayas, Mussorie, Dalhousie, Sikkim (Watson, 1957a). *Elsewhere:* Burma, China, Taiwan, Korea, Japan (Hampson, 1892; Watson, 1957a).

Remark: Two more subspecies, *Deroca inconclusa carinata* Watson, 1957 (China) and *Deroca inconclusa phasma* Butler, 1878 (Taiwan, Japan) are not known from India.

Genus *Dipriodonta* Warren, 1897

- Warren, 1897; Novit. Zool., 4: 14.

Type-species: *Dipriodonta sericea* Warren, 1897.

28. *Dipriodonta sericea* Warren, 1897

1897. *Dipriodonta sericea* Warren, Novit. Zool., 4: 14.

Distribution: India: Khasi Hills (Wilkinson, 1970). *Elsewhere:* not known.

Genus *Ditrigona* Moore, 1888

- Moore, 1888; Descr. Indian lep. Atkinson (3): 258.

Type-species: *Urapteryx triangularia* Moore, [1868]

29. *Ditrigona diana* Wilkinson, 1968

1968. *Ditrigona diana* Wilkinson, Trans. Zool. Soc. Lond., 31: 420-421.

Distribution: India: NE India (Darjeeling, Shillong, Naga hills) (Wilkinson, 1968). *Elsewhere:* Bhutan, Nepal (Wilkinson, 1972)

30. *Ditrigona fasciata* (Hampson, 1892)

1892. *Drepana fasciata* Hampson, Fauna Br. India (Moths), 1: 335.
 1968. *Ditrigona fasciata*: Wilkinson, Trans. Soc. Zoo. Lond., 31: 459.

Distribution: India: Sikkim (Wilkinson, 1968). *Elsewhere:* not known.

31. *Ditrigona furvicosta* (Hampson, 1912)

1912. *Leucodrepana furvicosta* Hampson, J. Bombay nat. Hist. Soc., 21 (4): 1271.
 1968. *Ditrigona furvicosta*: Wilkinson, 1968; Trans. Soc. Zoo. Lond., 31: 428.

Distribution: India: Sikkim, Darjeeling (Wilkinson, 1968). *Elsewhere:* West China, Tibet, Nepal (Wilkinson, 1972).

32. *Ditrigona inconspicua* (Leech, 1898)

1898. *Teldenia inconspicua* Leech, Trans. Ent. Soc. Lond., 1898: 363.
 1968. *Ditrigona inconspicua*: Wilkinson, Trans. Soc. Zoo. Lond., 31: 425.

Distribution: India: Khasi Hills (Warren, 1922). *Elsewhere:* West China (Wilkinson, 1968).

Remarks: Although Warren (1922) mentioned examples of this species from Khasi Hills in Tring museum. Wilkinson (1968) restricted its distribution to China only on the basis of specimen present in British Museum of Natural History.

33. *Ditrigona idaeoides* (Hampson, 1892)

1892. *Leucodrepana idaeoides* Hampson, Fauna Br. India (Moths), 1: 33.
 1968. *Ditrigona idaeoides*: Wilkinson, Trans. Soc. Zoo. Lond., 31: 446.

Distribution: India: Sikkim, Darjeeling (Wilkinson, 1968); Uttarakhand (Smetacek, 2002). *Elsewhere:* China (Wilkinson, 1968).

34. *Ditrigona innotata* (Hampson 1892)

1892 *Drepana innotata* Hampson *Fauna Br. India (Moths)*, **1**: 335.

1968. *Ditrigona innotata*: Wilkinson, *Trans. Soc. Zool. Lond.*, **31**: 433.

Distribution: India: Kullu (Wilkinson, 1968); Uttarakhand (Smetacek, 2002). *Elsewhere:* China (Wilkinson, 1968).

35. *Ditrigona marmorea* Wilkinson, 1968

1968. *Ditrigona marmorea* Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 471-472.

Distribution: India: Assam (Mishmi Hills) (Wilkinson, 1968). *Elsewhere:* China (Wilkinson, 1968).

36. *Ditrigona mytylata* (Guenee, 1857)

1857. *Corycia mytylata* Guenee, *Spec. gen. Ins., Uraniides et Phalenites*, **10**(2): 58.

1968. *Ditrigona mytylata*: Wilkinson, *Trans. Soc. Zool. Lond.*, **31**: 481.

Distribution: India: North India (Darjeeling, Mussoorie) (Wilkinson, 1968). *Elsewhere:* Burma, Nepal (Wilkinson, 1972).

37. *Ditrigona obliquilinea obliquilinea* (Hampson, 1892)

1892. *Leucodrepana obliquilinea* Hampson, *Fauna Br. India (Moths)*, **1**: 333.

1968. *Ditrigona obliquilinea obliquilinea*: Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 445.

Distribution: India: Assam, Sikkim (Wilkinson, 1968). *Elsewhere:* Nepal, Burma (Wilkinson, 1972).

Remarks: *Ditrigona obliquilinea thibetaria* (Poujade, 1895) and its synonym *Corycia pnocaria* Oberthur, 1923 are known from China and Tibet.

38. *Ditrigona pruinosa* (Moore, 1888)

1888. *Thaleridia pruinosa* Moore, *Descr. Indian lepid. Atkinson*, **1888**: 261.

1968. *Ditrigona pruinosa*: Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 422.

Distribution: India: Darjeeling (Wilkinson, 1968). *Elsewhere:* not known.

39. *Ditrigona quinaria quinaria* (Moore, 1867)

1867. *Drepanodes quinaria* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 618.

1968. *Ditrigona quinaria quinaria*: Wilkinson, 1968; *Trans. Zool. Soc. Lond.*, **31**: 441.

Distribution: India: Darjeeling (Wilkinson, 1968). *Elsewhere:* Tibet (Wilkinson, 1968).

Remarks: Apart from nominate and below mentioned subspecies, three other subspecies are also known: *Ditrigona quinaria erminea* Wilkinson, 1968 and *Ditrigona quinaria spodia* Wilkinson, 1968 from China; *Ditrigona quinaria leucophaea* Wilkinson, 1968 from Tibet.

40. *Ditrigona quinaria nivea* (Hampson, 1892)

1892. *Leucodrepana nivea* Hampson, *Fauna Br. India (Moths)*, **1**: 333.

1968. *Ditrigona quinaria nivea*: Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 441.

Distribution: India: Khasis, Shillong (Wilkinson, 1968). *Elsewhere:* not known.

41. *Ditrigona regularis* Warren, 1922

1922. *Ditrigona regularis* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 463.

1943. *Ditrigona regularis differentiata* Bryk, *Ark. Zool.*, **34** (A 13): 9.

1968. *Ditrigona regularis*: Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 451.

Distribution: India: Assam, Khasis, Cherrapunji, Sikkim (Wilkinson, 1968). *Elsewhere:* Burma (Wilkinson, 1968); Nepal (Yazaki, 1993).

42. *Ditrigona sericea* (Leech, 1898)

1898. *Teldenia sericea* Leech, *Trans. Ento. Soc. Lond.*, **1898**: 363.

1899. *Drepana fulvicosta* Dudgeon, *J. Bomb. Nat. Hist. Soc.*, **12**: 652.

1943. *Leucodrepana nivea birmanica* Bryk, *Ark. Zool.*, **34** (A 13): 7.

1968. *Ditrigona sericea*: Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 434.

Distribution: India: NE India (Darjeeling, Sikkim, Manipur) (Wilkinson, 1968). *Elsewhere:* China, Burma, Nepal (Wilkinson, 1972).

43. *Ditrigona spatulata* Wilkinson, 1968

1968. *Ditrigona spatulata* Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 427-428.

Distribution: India: Sikkim (Tonglo) (Wilkinson, 1968). *Elsewhere:* Nepal (Wilkinson, 1972).

44. *Ditrigona triangularia* (Moore, 1868)

1868. *Urapteryx triangularia* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 612.

1968. *Ditrigona triangularia*: Wilkinson, *Trans. Zool. Soc. Lond.*, **31**: 448.

Distribution: India: Cherrapunji (Swinhoe, 1895); North-East India, Sikkim, Assam (Wilkinson, 1968). *Elsewhere:* China, Taiwan, Burma, Nepal, Tibet (Wilkinson, 1968).

Genus ***Drepana*** Schrank, 1802

Schrank, 1802; *Fauna Boica*, 2(2): 155.

Type-species: *Phalaena falcataria* Linnaeus, 1758.

45. *Drepana dentifera* Warren, 1922

1922. *Drepana dentifera* Warren, in Seitz, *Gross-Schmett. Erde*, 10: 464.

Distribution: India: Sikkim (Warren, 1922). *Elsewhere:* not known.

46. *Drepana dispilata dispilata* Warren, 1922

1922. *Drepana dispilata* Warren, in Seitz, *Gross-Schmett. Erde*, 10: 463.

1943. *Drepana x-z-nigrum* Bryk, 1943; *Ark. Zool.*, 34(A 13): 11.

1968. *Drepana dispilata dispilata*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 109.

Distribution: India: Sikkim, North India (Watson, 1968). *Elsewhere:* North Burma (Watson, 1968); Nepal (Wilkinson, 1972).

Remark: The other two Chinese subspecies are: *D. dispilata rufata* Watson, 1968 and *D. dispilata grisearipennis* Strand, 1911.

47. *Drepana ochreipennis* Hampson, 1892

1892. *Drepana ochreipennis* Hampson, *Fauna Br. India (Moths)*, 1: 335.

Distribution: India: Sikkim (Hampson, 1892). *Elsewhere:* not known.

Remarks: Although, The Global Lepidoptera names Index (www.nhm.ac.uk) consider this species under *Watsonalla* Minet but the author of genus *Watsonalla* have not dealt with this species, so far (Pers. Comm.).

48. *Drepana pallida pallida* Moore, 1879

1879. *Drepana pallida* Moore, *Descr. Indian lepid.* Atkinson, (1): 84

1968. *Drepana pallida pallida*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 107

Distribution: India: NE India, Darjeeling (Watson, 1968); Uttarakhand (Smetacek, 2002); Arunachal Pradesh (Chandra & Sambath, 2013). *Elsewhere:* North Burma (Watson, 1968); Nepal (Wilkinson, 1972).

Remarks: *Drepana pallida cretacea* Hampson, 1914 (China, Vietnam), *D. pallida flexuosa* Watson, 1968 (China) and *D. pallida nigromaculata* Okano, 1959 (Taiwan) are other known subspecies.

49. *Drepana rufofasciata* Hampson, 1892

1892. *Drepana rufofasciata* Hampson, *Fauna Br. India (Moths)*, 1: 334.

Distribution: India: Sikkim, Tonglu (10,000 ft) (Watson, 1968). *Elsewhere:* China (Watson, 1968); Tibet, Nepal (Wilkinson, 1972).

Genus *Drapetodes* Guenée, 1857

Guenée, 1857; *Hist. nat. Ins., Spec. gén. Lépid.*, 10: 424.

Type-species: *Drapetodes mitaria* Guenée, 1857.

50. *Drapetodes fratercula* Moore, 1887

1887. *Drapetodes fratercula* Moore, *Lepid. Ceylon*, 3: 541.

1922. *Drapetodes fratercula albidiors* Warren, in Seitz, *Gross-Schmett. Erde*, 10: 459.

1998. *Drapetodes fratercula*: Holloway, *Moths of Borneo*, 8: 50.

Distribution: India: Cherrapunji (Swinhoe, 1895) N.E. Himalaya (Holloway, 1998). *Elsewhere:* Sri Lanka, Borneo, Bali, Sulawesi (Holloway, 1998).

51. *Drapetodes matulata* Felder & Rogenhofer, 1874

1874. *Drapetodes matulata* Felder & Rogenhofer, *Reise öst. Fregatte Novara*, p1. 134.

1902. *Drapetodes obliquifasciata* Swinhoe, *Trans. Ent. Soc. Lond.*, 1902: 589.

1998. *Drapetodes matulata*: Holloway, 1998; *Moths of Borneo*, 8: 51.

Distribution: India: Assam, Khasia (Warren, 1922; Holloway, 1998). *Elsewhere:* Java, Peninsular Malaysia, Borneo (Holloway, 1998).

52. *Drapetodes mitaria* Guenée, 1857

1857. *Drapetodes mitaria* Guenée, *Hist. nat. Ins., Spec. gén. Lépid.*, 9: 424.

1923. *Drapetodes mitaria*: Warren, in Seitz, *Gross-Schmett. Erde*, 10: 459.

Distribution: India: Sikkim, Assam, (Warren, 1922); Central India (Holloway, 1998). *Elsewhere:* Taiwan, Singapore (Holloway, 1998).

Genus *Euphalacra* Warren, 1897

Euphalacra Warren, 1897; *Novit. Zool.*, 4: 195.

Type-species: *Euphalacra nigridorsata* Warren, 1897.

53. *Euphalacra nigridorsata* Warren, 1897

1897. *Euphalacra nigridorsata* Warren, *Novit. Zool.*, 4: 196.

Distribution: India: Khasis (Warren, 1897); NE Himalaya (Holloway, 1998). *Elsewhere:* not known.

Genus *Gogana* Walker, [1866]

Walker, [1866]; *List Lep. Het. Br. Mus.*, 34: 1219.

Type-species: *Gogana specularis* Walker, 1865.

54. *Gogana carnosa* (Swinhoe, 1895)

1895. *Phalacropsis carnosa* Swinhoe, *Trans. Ent. Soc. Lond.*, **1895** (1): 5.
1998. *Gogana carnosa*: Holloway, *Moths of Borneo*, **8**: 39.

Distribution: India: Khasis, Cherrapunji (Hampson, 1896; Holloway, 1998). *Elsewhere:* not known.

Genus ***Hemiphrueda*** Warren, 1923

Warren, 1923; In Seitz, *Gross-Schmett. Erde* **10**: 473.

Type-species: *Drepana mecosa* Swinhoe, 1894.

55. *Hemiphrueda mecosa* (Swinhoe, 1894)

1894. *Drepana mecosa* Swinhoe, 1894; *Ann. Mag. nat. Hist.*, **6**(14): 434.
1923. *Hemiphrueda mecosa*: Warren, in Seitz, *Gross-Schmett. Erde* **10**:
473.

Distribution: India: Khasis, Cherrapunji (Swinhoe, 1894; Warren, 1923). *Elsewhere:* not known.

Genus ***Leucoblepsis*** Warren, 1922

Warren, 1922; In Seitz, *Gross-Schmett. Erde*, **6**: 462.

Type-species: *Problepsidis carneotincta* Warren, 1901.

56. *Leucoblepsis excisa* (Hampson, 1892)

1892. *Drepana excisa* Hampson, *Fauna Br. India (Moths)*, **1**: 338.
1901. *Problepsidis carneotincta* Warren, *Novit. zool.*, **8**: 191.
1998. *Leucoblepsis excisa*: Holloway, *Moths of Borneo*, **8**: 33.

Distribution: India: N.E. Himalaya (Sikkim, Naga Hills) (Holloway, 1998). *Elsewhere:* Taiwan, Peninsular Malaysia, Sumatra, Borneo (Holloway, 1998).

57. *Leucoblepsis fenestraria* (Moore, 1867)

1867. *Drepanodes fenestraria* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 618.
1903. *Leucoblepsis ostia* Swinhoe, *Fasc. Malay Zool.*, **1**: 59.
1998. *Leucoblepsis fenestraria*: Holloway, *Moths of Borneo*, **8**: 33.

Distribution: India: Bengal (Moore, 1867); N.E. Himalaya (Holloway, 1998). *Elsewhere:* Taiwan; Peninsular Malaysia, Borneo (Holloway, 1998).

Genus ***Macrocilix*** Butler, 1886

Butler, 1886; *Illustr. Lep. Het. Br. Mus.*, **6**: 18.

Type-species: *Argyris mysticata* Walker, [1863].

58. *Macrocilix mysticata mysticata* (Walker, 1863)

1863. *Argyris mysticata* Walker, *List Lep. Het. Br. Mus.*, **26**: 1617.
1943. *Macrocilix mysticata bidentata* Bryk, *Ark. Zool.*, **34**(A 13): 5.
1958. *Macrocilix mysticata mysticata*: Inoue, *Trans. Shkoku Ent. Soc.*, **6**: 12.

Distribution: India: Dharamshala, Sikkim (Hampson, 1892); North India (Watson, 1868); Arunachal Pradesh

(Chandra & Sambath, 2013); Uttarakhand (Sondhi & Sondhi, 2016). *Elsewhere:* Burma (Watson, 1968); Nepal (Wilkinson, 1972).

Remark: Further, *M. mysticata watsoni* Inoue, 1958 is known from China and Japan whereas *M. mysticata brevinotata* Watson, 1968 is known from China (Watson, 1968).

59. *Macrocilix maia* (Leech, 1888)

1888. *Argyris maia* Leech, *Proc. Zool. Soc. Lond.*, **1888**: 647.
1962. *Macrocilix maia*: Inoue, *Insect Japonica* **2**: 10.

Distribution: India: (Watson, 1968). *Elsewhere:* Korea, Japan, China, Taiwan; Peninsular Malaysia, Sumatra, Borneo (Holloway, 1998).

Genus ***Macrauzata*** Butler, 1889

Butler, 1889; *Illustr. Lep. Het. Br. Mus.*, **7**: 43.

Type-species: *Comibaena fenestraria* Moore, [1868].

60. *Macrauzata fenestraria* (Moore, 1868)

1868. *Comibaena fenestraria* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 639.
1889. *Macrauzata fenestraria*: Butler, *Ill. typical Spec. Lep. Het. Colln Br. Mus.*, **7**: 43.

Distribution: India: Kangra, Sikkim (Hampson, 1892), N. India (Holloway 1998); Uttarakhand (Smetacek, 2002); Arunachal Pradesh (Chandra & Sambath, 2013). *Elsewhere:* Japan (Hampson, 1892); Nepal (Wilkinson, 1972).

Genus ***Microblepsis*** Warren, 1922

Warren, 1922; *Gross-Schmett. Erde*, **10**: 461.

Type-species: *Problepsidis cupreogrisea* Hampson, 1895.

61. *Microblepsis prunicolor* (Moore, 1888)

1888. *Drepana prunicolor* Moore, *Descr. Indian lep. Atkinson*, (3): 288.
1943. *Nordstroemia prunicolor warreni* Bryk, *Ark. Zool.*, **34**(A 13): 14.
1968. *Microblepsis prunicolor*: Watson, 1968; *Bull. Br. Mus. nat. Hist. Supp.*, **12**: 53.

Distribution: India: N.E. India (Khasis), Sikkim (Watson 1968). *Elsewhere:* N.E. Burma and China (Watson 1968; Holloway, 1998); Nepal (Wilkinson, 1972).

62. *Microblepsis leucosticta* (Hampson, 1895)

1895. *Drepana leucosticta* Hampson, *Trans. Ent. Soc. Lond.*, **1895**: 287.
1998. *Microblepsis leucosticta*: Holloway, *Moths of Borneo*, **8**: 59.

Distribution: India: NE India, Sikkim, Khasis (Watson, 1968). *Elsewhere:* S. China, Peninsular Malaysia, Sumatra, Borneo (Holloway, 1998).

63. *Microblepsis cupreogrisea* (Hampson, 1895)

1895. *Problepsidis cupreogrisea* Hampson, *Trans. Ent. Soc. Lond.*, 1895: 287.
 1998. *Microblepsis cupreogrisea*: Holloway, *Moths of Borneo*, 8: 59.

Distribution: India: N.E. Himalaya (Holloway, 1998). *Elsewhere:* S. Burma, Borneo, Sumatra (Holloway, 1998).

64. *Microblepsis rugosa* (Watson, 1968)

1968. *Betalbara rugosa* Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 62.
 1998. *Microblepsis rugosa*: Holloway, *Moths of Borneo*, 8: 58.

Distribution: India: NE India, Khasis, Naga Hills (Watson, 1968). *Elsewhere:* Malaysia (Watson, 1968).

Remark: Genus *Microblepsis* was given priority over genus *Betalbara* as mentioned in Holloway (1998)

65. *Microblepsis violacea* (Butler, 1889)

1889. *Agnidra violacea* Butler, *Illustr. Lep. Het. Br. Mus.*, 7: 42.
 1959. *Albara takasago* Okano, *Ann. Rep. Gakugei Fac. Iwate Univ.*, 14 (2): 38. (Syn. By Watson, 1968)
 1970. *Microblepsis violacea*: Inoue, *Tinea*, 8(1): 187.

Distribution: India: N.W. and N.E. India (Dharamshala, Mussorie, Dalhousie, Darjeeling) (Watson, 1968), Uttarakhand (Smetacek, 2002). *Elsewhere:* Taiwan, China (Watson, 1968); Nepal (Wilkinson, 1972).

Genus ***Monoprista*** Warren, 1923

Warren, 1923; in Seitz, *Gross-Schmett. Erde*, 10: 474.

Type-species: *Phalacra nudobia* Swinhoe, 1894.

66. *Monoprista nudobia* (Swinhoe, 1894)

1894. *Phalacra nudobia* Swinhoe, *Ann. Mag. nat. Hist.*, 6(14): 435.
 1923. *Monoprista nudobia* : Warren, in Seitz, *Gross-Schmett. Erde*, 10: 474.

Distribution: India: Khasi Hills, Cherrapunji (Hampson, 1896; Warren, 1923). *Elsewhere:* not known.

Genus ***Nordstromia*** Bryk, 1943

Bryk, 1943; *Ark. Zool.*, 34 (A 13): 13.

Type-species: *Nordströmia amabilis* Bryk, 1943.

67. *Nordstromia vira* (Moore, 1866)

1866. *Drepana vira* Moore, *Proc. Zool. Soc. Lond.*, 1865 (3): 817.
 1894. *Albara erpina* Swinhoe, *Ann. Mag. Nat. Hist.*, 14(6): 433.
 1897. *Albara gracillima* Warren, *Novit. Zool.*, 4: 12.
 1916. *Drepana ocellata* Oberthür, *Étud. Lépid. Comp.*, 12(1): 375.
 1922. *Albara mimetica* Warren, in Seitz, *Gross-Schmett. Erde*, 10: 470.

1943. *Nordströmia amabilis* Bryk, *Ark. Zool.*, 34(A 13): 13.

1943. *Nordströmia mimetica pallidina* Bryk, *Ark. Zool.*, 34(A 13): 14.

1968. *Nordstromia vira*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 73.

Distribution: India: Darjeeling, Khasis, Jaintia hills, Nanital, Sikkim (Watson, 1968). *Elsewhere:* N.E. Burma and China (Watson, 1968); Nepal (Wilkinson, 1972).

Remark: Except *A. erpina* (Syn. by Hampson, 1896) all other synonyms by Watson (1968).

68. *Nordstromia bicostata bicostata* (Hampson, 1912)

1912. *Drepana bicostata* Hampson, *J. Bombay nat. Hist. Soc.*, 21(4): 1272.
 1968. *Nordstromia bicostata bicostata*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 75.

Distribution: India: North India, Sikkim (Watson, 1968). *Elsewhere:* N. Burma (Watson, 1968; Wilkinson, 1972).

Remark: *Nordstromia bicostata opalescens* (Oberthur, 1916) known from China.

69. *Nordstromia argenticeps* (Warren, 1922)

1922. *Albara argenticeps* Warren, in Seitz, *Gross-Schmett. Erde*, 10: 470.
 1968. *Nordstromia argenticeps*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 77.

Distribution: India: Sikkim and NE India (Khasis) (Watson, 1968). *Elsewhere:* Nepal (Wilkinson, 1972).

70. *Nordstromia lilacina* (Moore, 1888)

1888. *Drepana lilacina* Moore, *Proc. Zool. Soc. Lond.*, 1888: 401.
 1968. *Nordstromia lilacina*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 87.

Distribution: India: NE India, NW India (Dharmshala) (Watson, 1968); Uttarakhand (Sondhi & Sondhi, 2016). *Elsewhere:* Nepal (Wilkinson, 1972), Thailand (Buchsbaum, 2010)

71. *Nordstromia simillima* (Moore, 1888)

1888. *Drepana simillima* Moore, *Proc. zool. Soc. Lond.*, 1888: 402.
 1968. *Nordstromia simillima*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, 12: 87.

Distribution: India: NW India, Dharmshala (Watson, 1968). *Elsewhere:* not known.

72. *Nordstromia duplicata* (Warren, 1922)

1922. *Albara duplicata* Warren, in Seitz, *Gross-Schmett. Erde*, 10: 469.

1922. *Albara olivacea* Warren, in Seitz, *DGross-Schmett. Erde*, **10**: 469.
 1968. *Nordstromia duplicata*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 88.

Distribution: India: N.E. Himalaya (Khasis) (Watson, 1968). *Elsewhere:* W. China, Borneo (Holloway, 1998).

73. *Nordstromia humerata* (Warren, 1896)

1896. *Albara humerata* Warren, *Novit. Zool.*, **3**: 335.
 1968. *Nordstromia humerata*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 90.

Distribution: India: NE India, Khasis (Watson, 1968). *Elsewhere:* not known.

Genus *Paralbara* Watson, 1968

Watson, 1968; *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 16.

Type-species: *Fascellina muscularia* Walker, 1866.

74. *Paralbara muscularia* (Walker, 1866)

1866. *Fascellina muscularia* Walker, *List Lep. Het. Br. Mus.*, **35**: 1554.
 1892. *Drepana orphnina* Hampson, *Fauna Br. India (Moths)*, **1**: 337.
 1922. *Albara inaequidiscata* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 469.
 1968. *Paralbara muscularia*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 20.

Distribution: India: Naga Hills, Khasis (Watson, 1968). *Elsewhere:* North Burma, Bhutan, China (Watson, 1968).

75. *Paralbara perhamata* (Hampson, 1892)

1892. *Drepana perhamata* Hampson, *Fauna Br. India (Moths)*, **1**: 336.
 1968. *Paralbara perhamata*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 22.

Distribution: India: NE Himalaya (Jaintia, Khasis, Nagas, Sikkim) (Hampson, 1892; Watson, 1968; Holloway, 1998). *Elsewhere:* Borneo (Holloway, 1998).

Remark: First reference wrongly cited as *Albara* by Holloway (1998).

Genus *Phalacra* Walker, 1866

Walker, 1866; *List Spec. Lepid. Insects Colln Br. Mus.*, **35**: 1638.

Type-species: *Phalacra metagonaria* Walker, 1866.

76. *Phalacra acutipennis* Swinhoe, 1903

1903. *Phalacra acutipennis* Swinhoe, *Ann. Mag. Nat. Hist.*, **11(7)** (65): 502.

Distribution: India: Khasi hills (Swinhoe, 1903; Warren, 1922). *Elsewhere:* not known.

77. *Phalacra albilinea* Warren, 1899

1899. *Phalacra albilinea* Warren, *Novit. Zool.*, **6**: 4.

Distribution: India: Khasi Hills (Warren, 1899; Warren, 1922). *Elsewhere:* not known.

78. *Phalacra excisa* Hampson, 1892

1892. *Phalacra excisa* Hampson, *Fauna Br. India (Moths)*, **1**: 345-346.

Distribution: India: Sikkim (Hampson, 1892; Warren, 1922). *Elsewhere:* not known.

79. *Phalacra ochrea* Warren, 1922

1922. *Phalacra ochrea* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 463.

Distribution: India: Khasi Hills (Warren, 1922). *Elsewhere:* not known.

80. *Phalacra perspicaria* Fabricius, 1798

1798. *Phalaena perspicaria* Fabricius, *Ent. Syst. Suppl.*, 1798: 449.

Distribution: India: Tranquebar (Coromandel Coast) Tamil Nadu (Fabricius, 1798) *Elsewhere:* not known.

Remark: No other information on the species has been found except, the global Lepidoptera network (Lepindex) which consider it under *Phalacra*.

81. *Phalacra strigata* Warren, 1896

1896. *Phalacra strigata* Warren, *Novit. Zool.*, **3**: 338.
 1897. *Phalacra multilineata* Warren, *Novit. Zool.*, **4**: 16.
 1968. *Phalacra strigata*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.) Suppl.*, **12**: 144.

Distribution: India: North India (Khasis, Cherrapunji) (Watson, 1968). *Elsewhere:* China (Watson, 1968).

82. *Phalacra vidhisara* (Walker, 1860)

1860. *Hemerophila vidhisara* Walker, *List Lep. Het. Br. Mus.*, **21**: 319.
 1866. *Phalacra metagonaria* Walker, *List Lep. Het. Br. Mus.*, **35**: 1639.
 1968. *Phalacra vidhisara*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 143.

Distribution: India: Bombay, Kolkata, Nilgiris (Hampson, 1892; Warren, 1922; Watson, 1968). *Elsewhere:* Sri Lanka (Hampson, 1892).

Genus *Problepsidis* Hampson, 1895

- Hampson, 1895, *Trans. Ent. Soc. Lond.*, 1895: 287.

Type-species: *Problepsidis argyrialis* Hampson, 1895.

83. *Problepsidis argyrialis* Hampson, 1895

1895. *Problepsidis argyrialis* Hampson, *Trans. Ent. Soc. Land.*, **1895**:

287.

Distribution: India: Naga Hills (Hampson, 1895; Warren, 1922). *Elsewhere:* not known.

Remarks: The species name wrongly mentioned as *argyriatis* instead of *argyrialis* by Warren (1922).

Genus *Strepsigonia* (Warren, 1897)

Warren, 1897; *Novit. Zool.*, **4**: 17

Type-species: *Strepsigonia nigrimacula* Warren, 1897.

84. *Strepsigonia diluta* Warren, 1897

1897. *Tridrepiana diluta* Warren, *Novit. Zool.*, **4**: 18.

1897. *Tridrepiana subobliqua* Warren, *Novit. Zool.*, **4**: 18.

1927. *Callidrepiana takumukui* Matsumura, *J. Coll. Agric. Hokkaido Imp. Univ.*, **19**: 45.

1987. *Strepsigonia diluta fujienae* Chu & Wang, *Sinoozoologica*, **5**: 113.

1988. *Strepsigonia diluta takamukui* Matsumura; Inoue, *Tinea*, **12**: 126.

1998. *Strepsigonia diluta*: Holloway, *Moths of Borneo*, **8**: 29.

Distribution: India: Sikkim, N.E. Himalaya (Holloway, 1998). *Elsewhere:* China, Taiwan, Java, Sumatra (ZSM), Peninsular Malaysia, Borneo, Seram (Holloway, 1998).

85. *Strepsigonia quadripunctata* (Walker, 1862)

1862. *Drepana quadripunctata* Walker, *J. Linn. Soc. Lond. (Zool.)*, **6**: 175.

1998. *Strepsigonia quadripunctata*: Holloway, *Moths of Borneo*, **8**: 30.

Distribution: India: N.E. Himalaya (Naga hills) (Holloway, 1998). *Elsewhere:* Sundaland, Sulawesi, S. Moluccas (Holloway, 1998).

Genus *Streptoperas* Hampson, 1895

Hampson, 1895; *Trans. Ent. Soc. Lond.*, **2**: 289.

Type-species: *Streptoperas luteata* Hampson, 1895

86. *Streptoperas luteata* Hampson, 1895

1895. *Streptoperas luteata* Hampson, *Trans. Ent. Soc. Lond.*, **1895**: 289.

1896. *Streptoperas luteatum*: Hampson, *Fauna Br. India, (Moths)*, **4**: 478.

Distribution: India: NE Bengal (Hampson, 1895), N.E. Himalaya (Holloway, 1998). *Elsewhere:* Borneo, Sumatra, Java, Bali, Sulawesi (Holloway, 1998).

Genus *Sewa* Swinhoe, 1900

Swinhoe, 1900; *Cat. Het. Mus. Oxford*, **2**: 591.

Type-species: *Abraxas orbiferata* Walker, 1862.

87. *Sewa orbiferata* (Walker, 1862)

1862. *Abraxas orbiferata* Walker, *List Lep. Het. Br. Mus.*, **24**: 1126.

1868. *Argyris insignata* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 645.

1889. *Platypteryx cilicoides* Snellen, *Tijdschr. Ent.*, **32**: 9.

1998. *Sewa orbiferata*: Holloway, *Moths of Borneo*, **8**: 26.

Distribution: India: Sikkim, Khasis (Hampson, 1892); N.E. Himalaya (Holloway, 1998). *Elsewhere:* Bhutan (Hampson, 1892), Borneo, Peninsular Malaysia, Sumatra (ZSM), Burma, S. & W. China, Java (Holloway, 1998).

Genus *Teldenia* Moore, [1883]

Moore, [1883]; *Lepid. Ceylon*, **2**(2): 119.

Type-species: *Teldenia alba* Moore, [1883].

88. *Teldenia specca* Wilkinson, 1967

1967. *Teldenia specca* Wilkinson, *Trans. R. Ent. Soc. Lond.*, **119**(11): 314-315.

Distribution: India: Assam, Khasis, Cherrapunji, (Wilkinson, 1967), N.E. Himalaya (Holloway, 1998). *Elsewhere:* Borneo, Singapore, China, Borneo, Malaysia, Australia, New Britain (Wilkinson, 1967), W. China to Borneo, Sumatra, Palawan, Buru and New Guinea (Holloway, 1998).

89. *Teldenia vestigiata* (Butler, 1880)

1880. *Corycia vestigiata* Butler, *Ann. Mag. Nat. Hist.*, **5**(6): 222.

1886. *Teldenia vestigiata*: Butler, *Illustr. Lep. Het. Br. Mus.*, **6**: 77.

Distribution: India: Shillong, Cherrapunji (Swinhoe, 1985), Darjeeling, Sikkim, Travancore, Karnataka (Wilkinson, 1967); Uttarakhand (Smetacek, 2002). *Elsewhere:* Nepal (Wilkinson, 1972)

Genus *Thymistadopsis* Warren, in Seitz, 1922

Warren, 1922; *Gross-Schmett. Erde*, **10**: 461.

Type-species: *Problepsidis albidescens* Hampson, 1895.

90. *Thymistadopsis albidescens* (Hampson, 1895)

1895. *Problepsidis albidescens* Hampson, *Trans. Ent. Soc. Lond.*, **1895** (2): 288.

1968. *Thymistadopsis albidescens*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.) Suppl.*, **12**: 124.

Distribution: India: NE India, Sikkim, Assam, Khasi Hills (Watson, 1968). *Elsewhere:* not known.

91. *Thymistadopsis trilinearia trilinearia* (Moore, 1868)

1868. *Drepanodes trilinearia* Moore, *Proc. Zool. Soc. Lond.*, **1867**: 618.

1896. *Tridrepiana trisulcata* Warren, *Novit. Zool.*, **3**: 340.

1968. *Thymistadopsis trilinearia trilinearia*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 126.

Distribution: India: NE India, Sikkim, Darjeeling (Watson, 1968). *Elsewhere:* Nepal (Wilkinson, 1972)

Remark: Further, *Thymistadopsis trilinearia pulvis* (Oberthiir, 1916) is known from China.

Genus ***Thymistida*** Walker, 1865

Walker, 1865; *List Lep. Het. Br. Mus.*, **32**: 515.

Type-species: *Thymistida tripunctata* Walker, 1865.

92. *Thymistida nigritincta* Warren, 1923

1923. *Thymistida nigritincta* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 474.

1923. *Thymistida rufa* Warren, in Seitz, *ibid*, **10**: 475.

1943. *Hybodrepana grotesca* Bryk, *Ark. Zool.*, **34A**, (13): 23.

1968. *Thymistida nigritincta*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.) Suppl.*, **12**: 27.

Distribution: India: NE India, Khasis (Watson, 1968). Elsewhere: N. Burma (Watson, 1968).

93. *Thymistida tripunctata* Walker, 1865

1865. *Thymistida tripunctata* Walker, *List Lep. Het. Br. Mus.*, **32**: 515.

1867. *Erosia cervinaria* Moore, *Proc. Zoo. Soc. Lond.*, **1867**: 646.

1943. *Thymistida nigritincta divisa* Bryk, *Ark. Zool.*, **34 A**, (13): 23.

1968. *Thymistida tripunctata*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.) Suppl.*, **12**: 27.

Distribution: India: Sikkim (Hampson, 1892), NE India, Arunachal Pradesh (Chandra & Sambath, 2013). Elsewhere: Burma, China (Watson, 1968), Nepal (Wilkinson, 1972; Yazaki, 1992).

94. *Thymistida undilineata* Warren, 1923

1923. *Thymistida undilineata* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 474.

Distribution: India: NE India, Khasis (Warren, 1923; Watson, 1968). Elsewhere: not known.

Genus ***Tridrepana*** Swinhoe, 1895

Swinhoe, 1895, *Trans. Ent. Soc. Lond.*, **1895**: 3.

Type-species: *Drepana albonotata* Moore, 1879.

95. *Tridrepana acuta* Watson, 1957

1957. *Tridrapena acuta* Watson, *Bull. Br. Mus. nat. Hist. (Ent.)*, **4**, 430-431.

Distribution: India: South India (but needs confirmation) (Watson, 1957). Elsewhere: Sri lanka (Watson, 1957).

96. *Tridrepana adelpha* Swinhoe, 1905

1905. *Tridrepana adelpha* Swinhoe, *Ann. Mag. nat. Hist.*, **16(7)**: 620.

Distribution: India: North East India, Cherrapunji, Khasis (Watson, 1957). Elsewhere: Nepal (Wilkinson, 1972).

97. *Tridrepana albonotata albonotata* (Moore, 1879)

1879. *Drepana albonotata* Moore, *Descr. Indian lepid. Atkinson*, **1**: 83.

1886. *Callidrepana ochrea* Butler, *Illustr. Lep. Het. Br. Mus.*, **6**: 17.

1922. *Iridrepana glaciata* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 467.

1957. *Tridrepana albonotata albonotata*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.)*, **4**: 436.

Distribution: India: South India, Sikkim, Darjeeling (Watson, 1957), Uttarakhand (Smetacek, 2002). Elsewhere: Vietnam (Watson, 1957).

Remarks: Apart from this and below mentioned species, there are four other subspecies: *T. albonotata angusta* Watson, 1957 (Borneo, Sumatra, Malaysia); *T. albonotata rotunda* Watson, 1957 (Bali, Java); *T. albonotata celebesensis* Watson, 1957 (Sulawesi); *T. albonotata ferrea* (Hampson, 1892) Sri Lanka. However, Holloway (1998) considered all the species under *T. albonotata* without mentioning *Syn. Nov.*, though in distribution he mentioned different subspecies restricted to specific areas.

98. *Tridrepana albonotata pervasata* (Warren, 1922)

1922. *Iridrepana septempunctata pervasata* Warren, In Seitz, *Gross-Schmett. Erde*, **10**: 465.

1957. *Tridrepana albonotata pervasata*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.)*, **4**: 444.

Distribution: India: Travancore, South India (Watson, 1957). Elsewhere: not known.

99. *Tridrepana flava* (Moore, 1879)

1879. *Tridrepana flava* Moore, *Descr. Indian lepid. Atkinson*, **1**: 84.

1957. *Tridrepana flava contracta* Watson, *Bull. Br. Mus. nat. Hist. (Ent.)*, **4**: 495-496.

1957. *Tridrepana flava unita* Watson, *Bull. Br. Mus. nat. Hist. (Ent.)*, **4**: 496-497.

1998. *Tridrepana flava*: Holloway, *Moths of Borneo*, **8**: 55.

Distribution: India: Sikkim, Cherrapunji, Khasis, Darjeeling (Watson, 1957), N.E. Himalaya (Holloway, 1998). Elsewhere: Taiwan, Sundaland, Sulawesi (Holloway, 1998).

100. *Tridrepana fulva* (Hampson, 1892)

1892. *Drepana fulva* Hampson, *Fauna Br. India (Moths)*, **1**: 342.

1957. *Tridrepana fulva*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.)*, **4**: 489.

Distribution: India: Sikkim (Yatong, 13000 ft.) (Hampson, 1892). Elsewhere: Nepal, Tibet, China (Watson, 1957; Wilkinson, 1972).

101. *Tridrepana fulvata brevis* (Watson, 1957)

1957. *Tridrepana fulvata brevis* Watson, Bull. Br. Mus. nat. Hist. (Ent.), 4: 422.

Distribution: India: Assam, Khasis (Watson, 1957). *Elsewhere:* China, Mynamar (Song et al., 2011).

Remark: The nominate subspecies is known from Sumatra, Java, Bali, Malaysia, Borneo.

102. *Tridrepana postica* (Moore, 1879)

1879. *Drepana postica* Moore, Lepid. Atk. 1; 84.

1892. *Drepana xanthoptera* Hampson, Fauna Br. India (Moths), 1: 341.

1957. *Tridrepana postica*: Watson, Bull. Br. Mus. nat. Hist. (Ent.), 4: 472.

Distribution: India: North East India (Cherrapunji, Shillong, Khasi Hills, Naga hills) (Watson, 1957). *Elsewhere:* Malaysia (Watson, 1957).

103. *Tridrepana rubromarginata indica* Watson, 1957

1957. *Tridrepana rubromarginata indica* Watson, Bull. Br. Mus. nat. Hist. (Ent.), 4: 486.

Distribution: India: Sikkim, Tonglu (10,000ft) (Watson, 1957). *Elsewhere:* Bhutan, Nepal (Watson, 1957); Tibet (Song et al., 2011).

Remark: The nominate subspecies is known from China.

104. *Tridrepana sadana* (Moore, 1865)

1865. *Drepana sadana* Moore, Proc. Zool. Soc. Lond., 1865: 817.

1943. *Tridrepana adeipha matronalis* Bryk, Ark. Zool., 34 A, (13): 16.

1957. *Tridrepana sadana*: Watson, Bull. Br. Mus. Nat. Hist. (Ent.), 4: 482.

Distribution: India: North India (Kumaon), Sikkim, Shillong (Watson, 1957). *Elsewhere:* North East Burma (Watson, 1957); Nepal (Wilkinson, 1972).

105. *Tridrepana septempunctata septempunctata* Warren, 1896

1896. *Tridrepana septempunctata* Warren, Novit. Zool. 3: 339.

1957. *Tridrepana septempunctata septempunctata*: Watson, Bull. Br. Mus. Nat. Hist. (Ent.), 4: 458.

Distribution: India: Assam (Jaintia Hills) (Watson, 1957). *Elsewhere:* not known.

Remark: *Tridrepana septempunctata nitidior* Watson, 1957 is known from Sumatra.

Genus *Zusidava* Walker, [1863]

Walker, [1863]; List Spec. Lepid. Insects Colln Br. Mus., 26: 1637.

Type-species: *Zusidava tortricaria* Walker, [1863].

106. *Zusidava sinuosa* (Moore, 1888)

1888. *Emodesa sinuosa* Moore, Descr. Indian lep. Atkinson, (3): 256.

1998. *Zusidava sinuosa*: Holloway, Moths of Borneo, 8: 22.

Distribution: India: N.E. Himalaya (Khasi Hills) (Moore, 1888). *Elsewhere:* Burma (Holloway, 1998).

Subfamily: ORETINAE

Genus *Neoreta* Warren, 1897

Neoreta Warren, 1897, Novit. Zool., 4: 378.

Type-species: *Oreta olga* Swinhoe, 1894.

107. *Neoreta castanea* (Hampson, 1891)

1891. *Oreta castanea* Hampson, Illustr. Lep. Het. Br. Mus., 8: 9.

1891. *Oreta rotundipex* Hampson, Illustr. Lep. Het. Br. Mus., 8: 9. (Syn. by Watson, 1967).

2012. *Neoreta castanea*: Song et al., Zootaxa, 3445: 30.

Distribution: India: South India, Nilgiris (Watson, 1967). *Elsewhere:* not known.

108. *Neoreta olga* (Swinhoe, 1894)

1894. *Oretaolga* Swinhoe, Ann. Mag. nat. Hist., (6) 14(84): 434.

2012. *Neoreta olga*: Song et al., Zootaxa, 3445: 30.

Distribution: India: North East India, Shillong, Khasis (Watson, 1967). *Elsewhere:* China (Song et al., 2012).

Genus *Oreta* Walker, 1855

Oreta Walker, 1855, List Lep. Het. Br. Mus., 5: 1166.

Type-species: *Oreta extensa* Walker, 1855.

109. *Oreta extensa* Walker, 1855

1855. *Oreta extensa* Walker, List Lep. Het. Br. Mus., 5: 1166.

1905. *Oreta figlina* Swinhoe, Ann. Mag. Nat. Hist., (7) 16 (92): 142.

1967. *Oreta extensa*: Watson, Bull. Br. Mus. nat. Hist. (Ent), 19(3): 200.

Distribution: India: NE India (Cherrapunji, Shillong), South India (Watson, 1961, 1967). *Elsewhere:* Sumatra, Java, Sri Lanka, Taiwan, Sulawesi (Watson, 1967); China, Tibet, Japan, Thailand, Indonesia (Song et al., 2012).

110. *Oreta griseotincta griseotincta* Hampson, 1892

1892. *Oreta griseotincta* Hampson, Fauna Br. India (Moths), 1: 350.

1899. *Oreta olivacea* Dudgeon, J. Bombay nat. Hist. Soc., 12(4): 657.

1923. *Oreta carnea nucicolor* Warren, in Seitz, Gross-Schmett. Erde, 10: 484.

1927. *Mimoreta horishana* Matsumura, J. Coll. Agric. Hokkaido Imp. Univ., 19(1): 46.

1967. *Oreta griseotincta griseotincta*: Watson, Bull. Br. Mus. nat. Hist. (Ent), 19(3): 203.

1988. *Oreta changi* Inoue, Tinea, 12(15): 133 (Song et al., 2012)

Distribution: India: NE India, Sikkim, Khasis (Watson, 1961, 1967). Elsewhere: Taiwan (Watson, 1967), China, Hongkong, India, Malaysia, Singapore (Song *et al.*, 2012).

Remark: *Oreta griseotincta acutior* Watson, 1961 is known from Malaysia and Singapore.

111. *Oreta obtusa obtusa* (Walker, 1855)

- 1855. *Oreta obtusa* Walker, *List Lep. Het. Br. Mus.*, **5**: 1167.
- 1892. *Oreta obliquilinea* Hampson, *Fauna Brit. India, Moths*, **1**: 349.
- 1923. *Psiloreta inconspicua* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 486.
- 1961. *Psiloreta obtusa obtusa*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.)*, **10**: 345.

Distribution: India: Kashmir, Sikkim, Naga hills, Punjab (Hampson, 1892), North India, Mussoorie (Watson, 1961; 1967). Elsewhere: Burma, China, Nepal, Indonesia (Watson, 1961, 1967; Song *et al.*, 2012).

Remarks: Other known subspecies not reported from India are: *N.o. aequitermen* Watson, 1961 (Malaya, Sumatra, Celebes); *N.o. javae* Watson, 1961 (Java, Bali); *N.o. dejearni* Watson, 1967 and its synonyms *Oreta sinuata* Chu & Wang, 1987 and *Oreta asignis* Chu & Wang, 1987 (China, Tibet). Further, *N.o. speciosa* Bryk, 1943 (Myanmar, NE Burna, China, Tibet) raised to species status by Song *et al.* (2012).

112. *Oreta pavaca pavaca* Moore, 1866

- 1866. *Oreta pavaca* Moore, *Proc. Zool. Soc. Lond.*, **1865** (3): 815.
- 1923. *Psiloreta pavaca purpurea* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 486.
- 1923. *Psiloreta pavaca olivacea* Warren, in Seitz, *Gross-Schmett. Erde*, **10**: 486.
- 1967. *Oreta pavaca pavaca*: Watson, *Bull. Br. Mus. nat. Hist. (Ent.)*, **19(3)**: 182.
- 1987. *Oreta zigzaga* Chu & Wang, *Acta Ent. Sin.*, **30(3)**: 296. (Syn. by Song *et al.*, 2012)

Distribution: India: NW India (Shimla, Mussorie), North India, Sikkim, Darjeeling, Khasis (Watson, 1967). Elsewhere: China, Tibet, Nepal (Wilkinson, 1972; Song *et al.*, 2012).

Remark: Another known subspecies, *O. pavaca sinensis* Watson, 1967 also includes *O. fusca* Chu & Wang, 1987, *O. unichroma* Chu & Wang, 1987 and *O. lushansis* Fang, 2003 as its synonyms is known from China (Song *et al.*, 2012).

113. *Oreta sanguinea* Moore, 1879

- 1879. *Oreta sanguinea* Moore, *Descr. Indian lep. Atkinson*, (1): 85.

Distribution: India: N.E. India, Sikkim, Khasis, Darjeeling (Watson, 1967; Song *et al.*, 2012); Arunachal Pradesh (Chandra & Sambath, 2013). Elsewhere: Nepal, Tibet (Wilkinson, 1972).

114. *Oreta suffusa* Walker, 1855

- 1855. *Oreta suffusa* Walker, *List Lep. Het. Br. Mus.*, **5**: 1167.
- 1891. *Oreta violacea* Hampson, *Illustr. Lep. Het. Br. Mus.*, **8**: 9.
- 1967. *Oreta suffusa*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.)*, **19(3)**: 200-201.

Distribution: India: South India, Nilgiris (Watson, 1967). Elsewhere: Sri Lanka (Watson, 1967).

115. *Oreta vatama vatama* (Moore, 1866)

- 1866. *Oreta vatama* Moore, *Proc. Zool. Soc. Lond.*, (3): 816.
- 1967. *Oreta vatama vatama*: Watson, *Bull. Br. Mus. Nat. Hist. (Ent.)*, **19 (3)**: 189.

Distribution: India: NE India, Darjeeling, Sikkim (Watson, 1967). Elsewhere: Bhutan, N. Burma (Watson, 1967); Nepal (Wilkinson, 1972).

Remark: Apart from below mentioned subspecies, two other subspecies are: *O. vatama acutula* Watson, 1967 (China, Tibet) and *O. vatama tsina* Watson, 1967 (China).

116. *Oreta vatama luculenta* Watson, 1967

- 1967. *Oreta vatama luculenta* Watson, *Bull. Br. Mus. Nat. Hist. (Ent.)*, **19(3)**: 189.

Distribution: India: NW. India (Dalhousie, Shimla), Kashmir (Liddar valley, Gulmarg) (Watson, 1967). Elsewhere: Pakistan (Watson, 1967).

Genus *Spectroreta* Warren, 1903

Spectroreta Warren, 1903, *Novit. Zool.*, **10**: 255.

Type-species: *Oreta hyalodisca* Hampson, 1896.

117. *Spectroreta hyalodisca* (Hampson, 1896)

- 1896. *Oreta hyalodisca* Hampson, *Fauna Br. India, (Moths)*, **4**: 479.
- 1903. *Spectroreta hyalodisca*: Warren, *Novit. Zool.*, **10**: 255.
- 1987. *Spectroreta fenestra* Chu & Wang, *Acta Ent. Sin.*, **31(3)**: 291. (Syn. by Song *et al.* 2012).

Distribution: India: N.E. Himalaya, Khasis (Watson, 1967; Holloway, 1998). Elsewhere: Sri Lanka, S. China, Burma, Peninsular Malaysia, Sumatra, Borneo, Kei Is. (Holloway, 1998); China (Song *et al.*, 2012).

Subfamily: THYATIRINAE

Genus ***Epipsestis*** Matsumura, 1921

Matsumura, 1921; *Thous. Ins. Japan (Additam.)*, 4: 857.

Type-species: *Polyploca ornata* Leech, [1889].

118. *Epipsestis albidisca* (Warren, 1888)

1888. *Polyploca albidisca* Warren, *Proc. Zool. Soc. Lond.*, 1888: 299.

1888. *Palimpsestis albidisca* Moore, *Proc. Zool. Soc. Lond.*, 1888: 408.

1896. *Polyploca polychromata* Hampson, *Fauna Br. India (Moths)* 4: 463.

1982. *Epipsestis albidisca*: Yoshimoto, *Tyo to Ga*, 32 (3,4): 126-128.

Distribution: India: Berham Gully (type locality), Kangra, Dharmshala, Sikkim (László et al., 2007). *Elsewhere:* China (Yunnan, Tibet), Nepal, Pakistan, Vietnam, Thailand (László et al., 2007).

119. *Epipsestis bilineata bilineata* (Warren, 1915)

1915. *Polyploca bilineata* Warren, *Novit. Zool.*, 22(1): 159.

1915. *Polyploca acutangula* Warren, *Novit. Zool.*, 22 (1): 159.

1984. *Epipsestis bilineata bilineata*: Yoshimoto, *Japan Hetero. J.*, 128: 33.

Distribution: India: Sikkim, Darjeeling (Warren, 1915). *Elsewhere:* Nepal (László et al., 2007).

Remark: Further subspecies is *E. bilineata pallida* Yoshimoto, 1984 endemic to Taiwan (Yoshimoto, 1984a; László et al., 2007).

120. *Epipsestis castaneata* (Warren, 1915)

1915. *Polyploca castaneata* Warren, *Novit. Zool.*, 22(1): 157.

2007. *Epipsestis castaneata*: László et al., *Esperiana*, 13: 299.

Distribution: India: Sikkim (Warren, 1915). *Elsewhere:* China (Hunan), Nepal, Vietnam (László et al., 2007).

121. *Epipsestis dubia* (Warren, 1888)

1888. *Polyploca dubia* Warren, *Proc. Zool. Soc. Lond.*, 1888 (3): 300.

1915. *Polyploca nigrifasciata* Warren, *Novit. zool.*, 22(1): 158.

1915. *Polyploca nigrifasciata ab. semifascia* Warren, *Novit. Zool.*, 22(1): 158.

1915. *Polyploca nigrifasciata ab. nigrilineata* Warren, *Novit. Zool.*, 22(1): 158.

2007. *Epipsestis dubia*: Yoshimoto, 1982; *Tyo to Ga*, 32(3,4): 123-125.

Distribution: India: Sikkim, (Warren, 1888), Kashmir (Warren, 1888; Yoshimoto, 1982; László et al., 2007; Jiang et al., 2015). *Elsewhere:* China, Tibet, Nepal, Pakistan, Myanmar, Vietnam (László et al., 2007).

122. *Epipsestis longipennis* (Yoshimoto, 1982)

1982. *Epipsestis longipennis* Yoshimoto, *Tyo to Ga*, 32(3-4): 129.

Distribution: India: Sikkim (László et al., 2007) *Elsewhere:* Nepal (László et al., 2007)

123. *Epipsestis nikkoensis* (Matsumura, 1921)

1921. *Polyploca nikkoensis* Matsumura, *Thous. Ins. Japan (Additam.)*, 4 : 856.

1982. *Epipsestis nikkoensis*: Yoshimoto, *Tyo to Ga*, 32(3,4) : 136.

Distribution: India: (László et al., 2007). *Elsewhere:* China, Taiwan, Southeast of Russia, Japan, Korean Peninsula, Nepal, Bhutan, Myanmar, Vietnam, Thailand (László et al., 2007).

Remark: It needs confirmation from India, however its occurrence in the Indian Himalayas is highly likely.

124. *Epipsestis renalis* (Moore, 1888)

1888. *Palimpsestis renalis* Moore, *Proc. Zool. Soc. Lond.*, 1888: 407.

1982. *Epipsestis renalis*: Yoshimoto, *Tyo to Ga*, 32(3,4): 136.

Distribution: India: Kangra, Dharamshala (Moore, 1888; Yoshimoto, 1982). *Elsewhere:* China (Hunan), Nepal, Pakistan, Vietnam, Thailand. (László et al., 2007).

125. *Epipsestis witti* László, Ronkay & Ronkay, 2007

2007. *Epipsestis witti* László, Ronkay & Ronkay, *Esperiana*, 13: 309.

Distribution: India: (Jiang et al., 2015). *Elsewhere:* China (Tibet), Nepal, Vietnam, Thailand (László et al., 2007; Jiang et al., 2015); Myanmar (László et al., 2007).

Remarks: It needs confirmation from India as László et al. (2007) do not list specimens from India in the type series of *E. witti*. In addition, Jiang et al. (2015) do not specify collecting locality of the species when referring it from India. Nevertheless, the species most probably occurs in certain parts of the Indian Himalayas.

Genus ***Euparyphasma*** Fletcher, 1979

(replacement name for *Lithocharis* Warren, 1912)

Fletcher, 1979; *Gen. Names Moths World*, 3: 83.

Type-species: *Polyploca albibasis* Hampson, 1893.

126. *Euparyphasma albibasis albibasis* (Hampson, 1892)

1892. *Polyploca albibasis* Hampson, *Fauna Br. India (Moths)*, 1: 184.

2007. *Euparyphasma albibasis*: László et al., *Esperiana* 13: 140.

Distribution: India: Shimla, Sikkim (Hampson, 1892; László et al., 2007). *Elsewhere:* not known.

Remarks: A subspecies *E. albibasis cinereofusca* (Houlbert, 1921) is reported from China and Vietnam only. Sondhi & Sondhi (2016) erroneously cited the author as Prout for *E. albibasis cinereofusca* (Houlbert, 1921). In addition, their report of *E. cinereofusca* is incorrect, as it refers to the nominotypical subspecies.

127. *Euparyphasma maxima* (Leech, 1889)

1889. *Cymatophora maxima* Leech, Proc. Zool. Soc. Lond., **1888**: 653.
2007. *Euparyphasma maxima*: László et al., Esperiana **13**: 143.

Distribution: India: Locality not specified (Kim et al., 2006). *Elsewhere:* Korea, Japan, China (László et al., 2007; Kim et al., 2006).

Remark: Kim et al. (2006) did not specify its distribution in India, therefore, the occurrence of this species in India requires confirmation.

Genus *Gaurena* Walker, 1865

Walker, 1865; List Lep. Het. Br. Mus., **32**: 619.

Type-species: *Gaurena florens* Walker, 1865.

128. *Gaurena albifasciata* Gaede, 1930

1930. *Gaurena albifasciata* Gaede, In: Seitz, Gross-Schmetterl., **10**: 660.
1966. *Gaurena albifasciata nepalensis* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 106.
2007. *Gaurena albifasciata*: László et al., Esperiana, **13**: 67.

Distribution: India: (László et al., 2007; Jiang et al., 2015). *Elsewhere:* China (Tibet), Nepal (László et al., 2007).

Remark: Neither László et al. (2007), nor Jiang et al. (2015) refer to examined specimen from India, therefore the occurrence in the country requires confirmation.

129. *Gaurena argentisparsa* Hampson, 1896

1896. *Gaurena argentisparsa* Hampson, Fauna Br. India (Moths), **4**: 462.
1966. *Gaurena argentisparsa eberti* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 114.
2007. *Gaurena argentisparsa*: László et al., Esperiana, **13**: 65.

Distribution: India: Sikkim, Yatong (Hampson, 1896). *Elsewhere:* China (Tibet), Nepal, Bhutan (László et al., 2007).

130. *Gaurena aurofasciata* Hampson, 1892

1892. *Gaurena aurofasciata* Hampson, Fauna Br. India (Moths), **1**: 181.

1966. *Gaurena aurofasciata bryki* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 96.
2007. *Gaurena aurofasciata*: László et al., Esperiana **13**: 72.

Distribution: India: Sikkim (Hampson, 1892; László et al., 2007). *Elsewhere:* China (Yunnan), Myanmar (László et al., 2007).

131. *Gaurena florens* Walker, 1865

1865. *Gaurena florens* Walker, List Lep. Het. Br. Mus., **32**: 620.
1966. *Gaurena florens* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 82.
1966. *Gaurena florenobscura* Werny, ibid.: 80.
1966. *Gaurena florens yuennanensis* Werny, ibid.: 79.
2007. *Gaurena florens*: László et al., Esperiana, **13**: 72.

Distribution: India: Darjeeling, Sikkim (Walker, 1865; László et al., 2007); Uttar Pradesh, Himachal Pradesh (László et al., 2007), Arunachal Pradesh (Chandra & Sambath, 2013). *Elsewhere:* China (Tibet, Yunnan, Sichuan), Nepal, Bhutan, Myanmar, Vietnam, Thailand (László et al., 2007; Jiang et al., 2015).

132. *Gaurena florescens* Walker, 1865

1865. *Gaurena florescens* Walker, List Lep. Het. Br. Mus., **32**: 620.
1966. *Gaurena florescens albomaculata* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 87.
1966. *Gaurena florescens burmanica* Werny, ibid.: 85.
1966. *Gaurena gemella flavescens* Werny, ibid.: 90.
2007. *Gaurena florescens*: László et al., Esperiana, **13**: 63.

Distribution: India: Sikkim, Khasis, Nagas (Hampson, 1892), Darjeeling (Walker, 1865; László et al., 2007; Jiang et al., 2015). *Elsewhere:* China (Shaanxi, Sichuan, Yunnan, Jiangxi), Nepal, Thailand, Vietnam (László et al., 2007); China (Hubei, Hunan, Guangdong, Sichuan, Yunnan, Tibet), Myanmar, Bangladesh, Cambodia (Jiang et al., 2015).

133. *Gaurena forsteri* Werny, 1966

1966. *Gaurena forsteri* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 101.

Distribution: India: Sikkim (László et al., 2007; Jiang et al., 2015).

Elsewhere: Nepal (László et al., 2007); China (Tibet), Nepal (Jiang et al., 2015).

134. *Gaurena grisescens* Oberthür, 1894

1894. *Gaurena grisescens* Oberthür, Etud. d' Ent., **18**: 43.

Distribution: India: Sikkim (Warren, 1922). *Elsewhere:*

China (Sichuan, Yunnan, Tibet) (László *et al.*, 2007; Jiang *et al.*, 2015).

Remarks: Although both László *et al.* (2007) and Jiang *et al.* (2015) restricted the distribution of this species for China only, Warren (1922) mentioned a male specimen collected in Sikkim. Nevertheless, due to the difficult identification of the species of the genus, the occurrence of *G. grisescens* in India needs confirmation.

Genus *Habrosyne* Hübner, 1821

Hübner, [1821]; Verz. bek. Schmett. (15): 236.

Type-species: *Phalaena derasa* Linnaeus, 1767.

135. *Habrosyne armata* Moore, 1882

1882. *Habrosyne armata* Moore, Lep. Atk., 2: 90.

Distribution: India: Khasi Hills (Moore, 1882; Hampson, 1892); Darjeeling (László *et al.*, 2007). Elsewhere: not known.

136. *Habrosyne fraterna* Moore, 1888

1888. *Habrosyne fraterna* Moore, Proc. Zoo. Soc. Lond., 1888: 406.

Distribution: India: Kangra, Himachal Pradesh (Moore, 1888). Elsewhere: Pakistan (Murree Hills), Nepal (László *et al.*, 2007)

137. *Habrosyne indica indica* (Moore, 1867)

1867. *Gonophora indica* Moore, Proc. Zool. Soc. Lond., 1867: 44.

1943. *Habrosyne fraterna malaisei* Bryk, Arkiv för Zoologi, 34 A: 6.

1966. *Habrosyne fraterna chekiangensis* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 275.

1966. *Habrosyne fraterna japonica* Werny, *ibid.*: 276.

1966. *Habrosyne indica grisea* Werny, *ibid.*: 279.

1966. *Habrosyne indica flavescens* Werny, *ibid.*: 282.

1966. *Habrosyne indica aurata* Werny, *ibid.*: 280.

2007. *Habrosyne indica indica*: László *et al.*, Esperiana 13: 193.

Distribution: India: Sikkim (Moore, 1867; László *et al.*, 2007; Jiang *et al.*, 2015). Elsewhere: China (Tibet, Yunnan, Shaanxi), Japan, Nepal, Myanmar, Vietnam, Thailand (László *et al.*, 2007; Jiang *et al.*, 2015).

Remarks: Hampson (1892) synonymised *H. indica* (Moore) and *H. fraterna* Moore from India under European and West Palaearctic species *Phalaena Noctua derasa* Linnaeus, 1767 (= *H. (Phalaena) pyritoides* Hufnagel, 1766). However, both former species are obviously valid and thus the latter one is not included in this list. Further subspecies is *H. indica formosana* Werny, 1966 endemic to Taiwan.

138. *Habrosyne intermedia conscripta* Warren, 1912

1912. *Habrosyne conscripta* Warren, in Seitz, Gross-Schmetterlinge der Erde, 2: 323.

1966. *Habrosyne conscripta nepalensis* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 268. (László *et al.*, 2007)

1912. *Habrosyne intermedia conscripta*: László *et al.*, 2007; Esperiana, 13: 191.

Distribution: India: Himachal Pradesh (László *et al.*, 2007; Jiang *et al.*, 2015). Elsewhere: China, Nepal (László *et al.*, 2007; Jiang *et al.*, 2015).

Remark: The nominate subspecies of *H. intermedia* was described from the Russian Far East (Sikhote Alin) occurring also in northern China, the Korean Peninsula and North Japan (László *et al.*, 2007).

139. *Habrosyne plagiosa* Moore, 1882

1882. *Habrosyne plagiosa* Moore, Lep. Atk., 2: 90.

Distribution: India: Sikkim (Moore, 1882; Hampson, 1892; László *et al.*, 2007). Elsewhere: Nepal (Yoshimoto, 1993; László *et al.*, 2007).

140. *Habrosyne sanguinea* Moore, 1882

1882. *Habrosyne sanguinea* Moore, Lep. Atk., 2: 90.

Distribution: India: Sikkim, Darjeeling (Moore, 1882; László *et al.*, 2007; Jiang *et al.*, 2015). Elsewhere: China (Tibet), Nepal (László *et al.*, 2007; Jiang *et al.*, 2015).

141. *Habrosyne violacea argenteipuncta* (Hampson, 1892)

1892. *Habrosyne argenteipuncta* Hampson, Fauna Br. India (Moths), 1: 179.

1966. *Habrosyne argenteipuncta nigricans* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 294.

1966. *Habrosyne argenteipuncta burmanica* Werny, *ibid.*: 297.

2004. *Habrosyne violacea argenteipuncta*: Zhao, Fauna Sinica, Insecta, Vol. 36.

Distribution: India: Sikkim (Hampson, 1892; László *et al.*, 2007). Elsewhere: China (Yunnan, Tibet) (Jiang *et al.*, 2015). Nepal, Vietnam, Mynamar (László *et al.*, 2007).

Remarks: László *et al.* (2007) considered only two valid subspecies: the nominate subspecies (China, Russian Far East, Korea) and the subspecies *argenteipuncta* Hampson, 1892.

Genus ***Horithyatira*** Matsumura, 1933

Matsumura, 1933; *Insecta Matsumurana*, 7: 193.

Type-species: *Thyatira decorata* Moore, 1881.

142. *Horithyatira decorata decorata* (Moore, 1881)

1881. *Thyatira decorata* Moore, *Proc. Zool. Soc. Lond.*, **1881**: 328.

1944. *Horithyatira decorata birmanica* Bryk, *Entomologisk Tidskrift*, **65**: 224. (Holloway, 1998)

1966. *Horithyatira decorata thodungensis* Werny, *Untersuchungen über die Systematik* (*Lepidoptera, Thyatiridae*): 140. (Holloway, 1998)

1966. *Horithyatira hoenei* Werny, *Untersuchungen über die Systematik* (*Lepidoptera, Thyatiridae*): 149. (Holloway, 1998)

2007. *Horithyatira decorata decorata*: László et al., *Esperiana*, **13**: 54.

Distribution: India: Darjeeling, Sikkim (Moore, 1881; László et al., 2007). Elsewhere: China, Nepal, Bhutan, Myanmar, Vietnam, Thailand (László et al., 2007; Jiang et al., 2015; Zhuang et al., 2017).

Remark: Further valid subspecies are *H. decorata takamukui* (Matsumura, 1921) from Taiwan and *H. decorata kawamurae* (Matsumura, 1921) from Japan.

Genus ***Isopsestis*** Werny, 1968

Werny, 1968: *Ergebnisse der ForschUnternehmens Nepal Himalaya*, 3: 113.

Type-species: *Palimpsestis cuprina* Moore, 1881.

143. *Isopsestis cuprina* (Moore, 1881)

1881. *Palimpsestis cuprina* Moore, *Proc. Zool. Soc. Lond.*, **1881**: 331.

2007. *Isopsestis cuprina*: László et al., *Esperiana*, **13**: 168.

Distribution: India: Darjeeling (Moore, 1881; László et al., 2007). Elsewhere: China (Tibet), Nepal (László et al., 2007; Jiang et al., 2015).

Genus ***Macrothyatira*** Marumo, 1916

Marumo, 1916; *Insect World, Gifu, Japan*, **20** (2): 48.

Type-species: *Thyatira flavidula* Butler, 1885.

144. *Macrothyatira stramineata stramineata* (Warren, 1912)

1912. *Thyatira stramineata* Warren, In Seitz, *Gross Schmett. Erde*, **2**: 324.

2007. *Macrothyatira stramineata stramineata*: László et al., *Esperiana*, **13**: 79.

Distribution: India: Khasi hills (Warren, 1912; László et al., 2007; Jiang et al., 2015). Elsewhere: Thailand (László et al., 2007; Jiang et al., 2015).

Remark: The subspecies *M. stramineata likiangensis* (Sick, 1941) was described from China, Yunnan (László et al., 2007).

Genus ***Nemacerota*** Hampson, 1892

Hampson, 1892: *Fauna Br. India (Moths)*, **1**: 185.

Type-species: *Asphalia cinerea* Warren, 1888.

145. *Nemacerota cinerea* (Warren, 1888)

1888. *Asphalia cinerea* Warren, *Proc. Zool. Soc. Lond.*, **1888**: 300.

2007. *Nemacerota cinerea*: László et al., *Esperiana*, **13**: 124.

Distribution: India: Himachal Pradesh (László et al., 2007). Elsewhere: Thandiani, Pakistan (László et al., 2007).

Genus ***Neotogaria*** Matsumura, 1933

Matsumura, 1933, *Insecta matsum.*, 7 (4): 195.

Type-species: *Neotogaria saitonis* Matsumura, 1931.

146. *Neotogaria anguligera* (Hampson, 1892)

1892. *Polyploca anguligera* Hampson, *Fauna Br. India (Moths)*, **1**: 183.

2007. *Neotogaria anguligera*: László et al., *Esperiana*, **13**: 153.

Distribution: India: Naga hills (Hampson, 1892; László et al., 2007) Elsewhere: Thailand (László et al., 2007).

147. *Neotogaria galema* (Swinhoe, 1894)

1894. *Polyploca galema* Swinhoe, *Ann. Mag. Nat. Hist.*, **14**(6): 431.

2007. *Neotogaria galema*: László et al., *Esperiana*, **13**: 152.

Distribution: India: Khasi, Meghalaya, Cherra Punji (Swinhoe, 1894; László et al., 2007). Elsewhere: Nepal, Thailand, Vietnam (László et al., 2007).

Remark: László et al. (2007) erroneously refer the type locality Cherrapunji as located in Bangladesh. In fact, the historical locality is in the Meghalaya Mts, India.

Genus ***Nothoploca*** Yoshimoto, 1982

Yoshimoto, 1982; *Tinea*, **11** (4): 125.

Type-species: *Polyploca nigripunctata* Warren, 1915.

148. *Nothoploca nigripunctata nigripunctata* (Warren, 1915)

1915. *Polyploca nigripunctata* Warren, *Novit. Zool.*, **22**(1): 157.

Distribution: India: Sikkim (Warren, 1915; László et al., 2007). Elsewhere: Nepal (László et al., 2007).

Remark: Further subspecies are *N. nigripunctata fansipana* László, Ronkay, Ronkay & Witt, 2007 from N. Vietnam, Fansipan and *N. nigripunctata zolotarenkoi* Dubatolov, 1987 from Russian Far East (László et al., 2007).

Genus ***Paragnorima*** Warren, 1912

Warren, 1912; In Seitz, *Gross Schmett. Erde*, **2**: 329.

Type-species: *Gaurena fuscescens* Hampson, 1892.

149. *Paragnorima fuscescens* (Hampson, 1892)

1892. *Gaurena fuscescens* Hampson, *Fauna Br. India (Moths)*, **1**: 182.
 1900. *Palimpsestis brunnea* Leech, *Trans., Ento. Soc. Lond.*, **1900**: 18.
 1921. *Haplohyatira unipunctata* Houlbert, In Oberthür, *Études de Lépidoptérologie Comparée*, **18**(2): 115.
 1943. *Haplohyatira unipunctata dubitatrix* Bryk, *Ark. Zool.*, **34** A: 13.
 2007. *Paragnorima fuscescens*: László et al., *Esperiana*, **13**: 247.

Distribution: India: Naga Hills (Hampson, 1892; László et al., 2007); Sikkim (Lachen, Lachung) (Houlbert, 1921; László et al., 2007; Jiang et al., 2015). Elsewhere: China (Tibet, Yunnan, Sichuan), Nepal, Myanmar, Vietnam (László et al., 2007), Thailand (Jiang et al., 2015).

Genus ***Parapsestis*** Warren, 1912

Warren, 1912; In Seitz, *Gross Schmett. Erde*, **2**: 329.

Type-species: *Cymatophora argenteopicta* Oberthür, 1879.

150. *Parapsestis lichenea lichenea* (Hampson, 1892)

1892. *Gaurena lichenea* Hampson, *Fauna Br. India (Moths)*, **1**: 182.
 1921. *Cymatophora candida* Houlbert, In Oberthür, *Études de Lépidoptérologie Comparée*, **18**(2): 169.
 2007. *Parapestis lichenealichenea*: László et al., *Esperiana*, **13**: 242.

Distribution: India: Sikkim, Nagaland (Hampson, 1892; László et al., 2007). Elsewhere: Nepal (László et al., 2007).

Remark: Further subspecies are *P. lichenea splendida* László, Ronkay, Ronkay & Witt, 2007 from N. Vietnam, N. Thailand, China-Yunnan and Myanmar and *P. lichenea tsinlinga* László, Ronkay, Ronkay & Witt, 2007 from East China (László et al., 2007).

Genus ***Psidopala*** Houlbert, 1921

Houlbert, 1921; *Études de Lépidopterologie Comparee*, **18** (2): 93.

Type-species: *Thyatira opalescens* Alphéraky, 1897.

151. *Psidopala undulans* (Hampson, 1893)

1893. *Thyatira undulans* Hampson, *J. Bomb. Nat. Hist. Soc.*, **1**: 283.
 1943. *Psidopala ebba* Bryk, *Arkiv för Zoologi*, **34** A: 7.
 2007. *Psidopala undulans*: László et al., *Esperiana*, **13**: 178.

Distribution: India: Khasis (Hampson, 1893; László et al., 2007). Elsewhere: Myanmar (Bryk, 1943; László et al., 2007), China (Tibet) (Jiang et al., 2015).

152. *Psidopala tenuis* (Hampson, 1896)

1896. *Gaurena tenuis* Hampson, *Fauna Br. India (Moths)*, **4**: 462.
 1966. *Psidopala tenuis falkneri* Werny, *Untersuchungen über die Systematik (Lepidoptera, Thyatiridae)*: 263.
 2007. *Psidopala tenuis*: László et al., *Esperiana*, **13**: 186.

Distribution: India: Yatong, Sikkim (Hampson, 1896; László et al., 2007). Elsewhere: Nepal (László et al., 2007); China (Tibet) (Jiang et al., 2015).

Genus ***Spica*** Swinhoe, 1889

Swinhoe, 1889; *Proc. Zool. Soc. Lond.*, **1889**: 424.

Type-species: *Spica luteola* Swinhoe, 1889.

153. *Spica luteola* Swinhoe, 1889

1889. *Spica luteola* Swinhoe, *Proc. Zool. Soc. Lond.*, **1889**: 424.

Distribution: India: Sikkim (Jiang et al., 2015), Uttarakhand, Joshimath (Smetacek, 2002). Elsewhere: Nepal, China, Tibet (Jiang et al., 2015).

Genus ***Stenopsestis*** Yoshimoto, 1984

Yoshimoto, 1984; *Tyō to Ga*, **34** (1): 27.

Type-species: *Palimpsestis alternata* Moore, 1881.

154. *Stenopsestis alternata* (Moore, 1881)

1881. *Palimpsestis alternata* Moore, *Proc. Zoo. Soc. Lond.*, **1881**: 331.
 1993. *Stenopsestis alternata bryki* Yoshimoto, 123.
 2007. *Stenopsestis alternata*: László et al., *Esperiana*, **13**: 244.

Distribution: India: Sikkim, Darjeeling (Moore, 1881; László et al., 2007). Elsewhere: China (Sichuan), Nepal, Myanmar, Thailand (László et al., 2007)

Genus ***Takapestis*** Matsumura, 1933

Matsumura, 1933; *Insecta Matsumurana* **7**: 200.

Type-species: *Takapestis wilemaniella* Matsumura, 1933.

155. *Takapestis curvicosta* (Warren, 1915)

1915. *Polyploca curvicosta* Warren, *Novit. zool.*, **22**(1): 156.
 1990. *Takapestis curvicosta*: Yoshimoto, *Nota Lepid.*, **13**(4): 241.

Distribution: India: Assam, Khasi Hills (Warren, 1915; Yoshimoto, 1990). Elsewhere: Nepal (Yoshimoto, 1990); Thailand (László et al., 2007).

156. *Takapestis bifasciata* (Hampson, 1895)

1895. *Polyploca bifasciata* Hampson, *Trans. Ent. Soc.*, **1895**: 281.
 1992. *Takapestis nepalensis* Yoshimoto, *Tinea*, **13**(2): 48.
 1994. *Takapestis harutai* Yoshimoto, *Tinea*, **14**(1): 92.
 1990. *Takapestis bifasciata*: Yoshimoto, *Nota Lepid.*, **13**(4): 236.

Distribution: India: Sikkim (Hampson, 1895; Yoshimoto, 1990; László et al., 2007). Elsewhere: Nepal (László et al., 2001; László et al., 2007).

Remark: Year of description of the *Type-species* of the genus was erroneously stated as 1896 by Yoshimoto (1990). Further, *T. nepalensis* and *T. harutai* synonymized by László et al. (2001).

157. *Takapestis orbicularis* (Moore, 1888)

1888. *Polyploca orbicularis* Moore, Proc. Zoo. Soc. Lond., **1888**: 407.
 1915. *Polyploca griseata* Warren, Novit. Zool., **22**: 157.
 1990. *Takapestis orbicularis*: Yoshimoto, Nota Lepid., **13**(4): 236.

Distribution: India: Dharmshala, Kangra, Sikkim (Moore, 1888; Hampson, 1892; Warren, 1915), Western Himalaya to Sikkim (Yoshimoto, 1990; László et al. 2001). Elsewhere: Nepal, Pakistan (László et al., 2001; László et al., 2007).

Remark: *Polyploca griseata* was synonymized by László et al. (2001).

Genus *Tethea* Ochsenheimer, 1816

Ochsenheimer, 1816; Schmett. Eur., **4**: 64.

Type-species: *Noctua or Denis & Schiffermüller*, 1775.

158. *Tethea albicosta* (Moore, 1867)

1867. *Thyatira albicosta* Moore, Proc. Zool. Soc. Lond., 1867: 45.
 1966. *Tethea albicosta birmanica* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 394.
 2007. *Tethea albicosta*: László et al., Esperiana, **13**: 117.

Distribution: India: Shimla, Sikkim (Hampson, 1892; László et al., 2007), Khasi Hills (Moore, 1867; László et al., 2007). Elsewhere: China, Nepal, Myanmar, Vietnam (László et al., 2007).

159. *Tethea consimilis commifera* (Warren, 1912)

1912. *Saronaga commifera* Warren, In Seitz, Gross-Schmett. Erde, **2**: 322.
 1966. *Tethea consimilis szechwanensis* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 407.
 2007. *Tethea consimilis commifera*: László et al., Esperiana, **13**: 119.

Distribution: India: India (Sabathu) (Warren, 1912; László et al., 2007); Indian Himalayas (Kim et al., 2006), Himachal Pradesh (László et al., 2007). Elsewhere: China (Yunnan, Sichuan, Tibet), Nepal (László et al., 2007).

Remarks: The species is widely distributed and represented by five subspecies: the nominate one occurs

in the Pacific region (Japan, Russian Far East, Korea), *T. consimilis c-album* (Matsumura, 1931) is endemic to Taiwan, *T. consimilis commifera* (Warren, 1912) is distributed from Himachal Pradesh through Nepal and Sikkim to Yunnan, Sichuan and the Wuyshan areas in China, *T. consimilis aurisigna* (Bryk, 1943) occurs in the northern regions of Indochina and Malaysia, finally *T. consimilis congener* (Roepke, 1945) is supposedly endemic to Sumatra (László et al., 2007).

160. *Tethea oberthuri oberthuri* (Houlbert, 1921)

1921. *Saronaga oberthüri* Houlbert, Oberthür Etudes Lep. Comp., **18**: 194.
 1941. *Tethea oberthüri monticola* Bryk, Ark. Zool., **34**(11): 3.
 1966. *Tethea oberthüri occidentalis* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 386.
 1966. *Tethea oberthüri chekiangensis* Werny, ibid.: 387.
 1966. *Tethea oberthüri fukienensis* Werny, ibid.: 388.
 2007. *Tethea oberthuri oberthuri*: László et al., Esperiana, **13**: 115.

Distribution: India: N.E. Himalaya (Holloway, 1998); Sikkim, Lachoong and Darjeeling (Werny, 1966; László et al., 2007; Zhuang et al., 2017). Elsewhere: Thailand, China, Nepal, Myanmar, Vietnam, Malaysia. (László et al., 2007; Zhuang et al., 2017).

Remarks: Further subspecies are *T. oberthuri taiwana* (Matsumura, 1931) from Taiwan and *T. oberthuri baluensis* Werny, 1966 from Borneo (László et al., 2007).

Genus *Thyatira* Ochsenheimer, 1816

Ochsenheimer, 1816; Schmett. Eur. **4**: 77.

Type-species: *Phalaena batis* Linnaeus, 1758.

161. *Thyatira batis rubrescens* (Werny, 1966)

1966. *Thyatira rubrescens* Werny, Untersuchungen über die Systematik (Lepidoptera, Thyatiridae): 36.
 1966. *Thyatira rubrescens nepalensis* Werny, ibid., 38.
 1966. *Thyatira rubrescens obscura* Werny, ibid., 39.
 1966. *Thyatira rubrescens assamensis* Werny, ibid., 41.
 1966. *Thyatira rubrescens szechwana* Werny, ibid., 42.
 1966. *Thyatira rubrescens orientalis* Werny, ibid., 42.
 1966. *Thyatira rubrescens kwangtungensis* Werny, ibid., 43.
 1966. *Thyatira rubrescens tiennmushana* Werny, ibid., 44.
 1966. *Thyatira rubrescens vietnamensis* Werny, ibid., 48.
 1992. *Thyatira batis rubrescens*: Yoshimoto, Tinea, **13**(2): 47.

Distribution: India: Sikkim, Assam, Cherrapunji (Werny, 1966; Yoshimoto, 1992; László et al., 2007; Jiang et al., 2015; Zhuang et al., 2017), Kumaon, Nainital (László

et al., 2007). Elsewhere: China, Nepal, Vietnam, Thailand (Werny, 1966; Yoshimoto, 1992; László et al., 2007; Jiang et al., 2015; Zhuang et al., 2017).

Remark: *Thyatira batis* is a widely distributed taxon in Eurasia with the following other subspecies: *T. batis batis* (Linnaeus, 1758) (Russia, N-NE China, Europe), *T. batis formosicola* Matsumura, 1933 (Taiwan) and *T. batis pallida* Rothschild, 1920 (Sumatra) (László et al., 2007).

162. *Thyatira cognata* Warren, 1888

1888. *Thyatira cognata* Warren, Proc. Zoo. Soc. Lond., 1888: 299.
 1888. *Thyatira cognata* Moore, Proc. Zoo. Soc. Lond., 1888: 406. (László et al., 2007; Esperiana, 13: 46)

Distribution: India: Himachal Pradesh, Kangra (Warren, 1888; Moore, 1888; Werny, 1966), Kashmir (Srinagar), Himachal Pradesh (Lahoul) (László et al., 2007). Elsewhere: Pakistan (László et al., 2007).

Remark: Due to page priority, the species' first author is Warren (László et al., 2007).

Genus *Toxoides* Hampson, 1892

Hampson, 1892; Fauna Br. India (Moths), 1: 185.

Type-species: *Toxoides longipennis* Hampson, 1892.

163. *Toxoides undulatus* (Moore, 1867)

1867. *Osica undulatus* Moore, Proc. Zool. Soc. Lond., 1867: 45.
 1892. *Toxoides longipennis* Hampson, Fauna Br. India (Moths), 1: 186.
 1943. *Toxoides emphloius* Bryk, Ark. Zool., 34 A (11): 15.
 1992. *Toxoides undulatus*: Yoshimoto, Tinea, 13(2): 49.

Distribution: India: Khasi Hills, Sikkim, Darjeeling, Tiger Hill (Moore, 1867; Hampson, 1892, Yoshimoto, 1992). Elsewhere: Myanmar (Bryk, 1943), China (Yunnan), Nepal (Yoshimoto, 1992). Vietnam, Thailand (László et al., 2007).

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Genus *Wernya* Yoshimoto, 1987

Yoshimoto, 1987; Tyō to Ga, 38(1): 39.

Type-species: *Palimpsestis lineofracta* Houlbert, 1921.

164. *Wernya solena* (Swinhoe, 1894)

1894. *Gaurena solena* Swinhoe, Ann. Mag. Nat. Hist., 14(6): 431.
 1987. *Wernya solena*: Yoshimoto, Tyō to Ga, 38(1): 47.

Distribution: India: NE India, Assam, Khasis (Yoshimoto, 1987; László et al., 2007). Elsewhere: not known.

Discussion

The two families, Drepanidae and Geometridae were considered united in the old concept of superfamily Geometroidea. Presently, both are considered as well distinct groups representing separate superfamilies: Drepanoidea and Geometroidea. Family Geometridae from India was compiled by Kirti et al. (2019) and is known by 2041 species but the data was lacking about the current status of Drepanidae. This updated checklist of 164 species (including subspecies) under 55 genera of family Drepanidae presented here will fill that gap. The detailed information about distribution of the species alongwith complete synonymy will act as baseline for lepidopterist to initiate work on family Drepanidae from India.

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