

## Tribe Anisoderini Chapuis 1875

Anisoderites Chapuis 1875: 294. Handlirsch 1925: 666 (classification).

Anisoderini Chapuis. Würmli 1975a: 10 (genera); Staines 2004a: 309 (host plants); Bouchard et al. 2011: 78, 510 (nomenclature); Liao et al. 2015: 162 (host plants).

Anisoderini Weise 1911a: 57. Weise 1911b: 62 (catalog); Maulik 1915: 370 (noted); Gestro 1920: 386 (faunal list); Chûjô 1933: 307 (Taiwan species); Liu 1936: 249 (China species); Wu 1937: 910 (faunal list); Gressitt 1939a: 162 (distribution), 1939c: 132 (distribution), 1957b: 210 (South Pacific species); Uhmman 1940g: 121 (claws), 1951b: 76 (noted), 1958e: 76 (catalog), 1959d: 8 (scutellum), 1960c: 6 (faunal list), 1964a: 437 (catalog), 1964(1965): 239 (faunal list), 1966d: 274 (noted); Seeno & Wilcox 1982: 162 (catalog); Chen et al. 1986: 596 (China species); Jolivet 1988b: 13 (host plants), 1989b: 308 (host plants); Petitpierre et al. 1988: 179 (chromosomes); Jolivet & Hawkeswood 1995: 150 (host plants); Jolivet & Verma 2002: 62 (noted); Mohamedsaid 2004: 162 (Malaysian species); Chaboo 2007: 171 (phylogeny); Borowiec & Sekerka 2010: 368 (catalog).

Anisoderidae. Chen 1964: 482 (classification), 1973: 50 (classification).

Anisoderinae. Chen et al. 1986: 596 (China species); Yu 1992: 610 (faunal list).

**Type genus:** *Anisodera* Chevrolat 1836.

## *Anisodera* Chevrolat 1836

*Anisodera* Chevrolat 1836: 387. Type species: *Alurnus ferrugineus* Fabricius 1801b, by monotypy. Guérin-Méneville 1840b: 333 (noted); Blanchard 1845: 181 (noted); Duponchel & Chevrolat 1841(1847): 535 (redescription); Baly 1858: 101 (redescription); Chenu & Desmarest 1870: 341 (noted); Chapuis 1875: 295 (redescription), 1876: xx (faunal list); Gemminger & Harold 1876: 3606 (catalog); Chenu 1884: 341 (noted); Gorham 1892: 84 (noted); Gestro 1897b: 50 (distribution), 1901b: 435 (noted), 1903: 157 (noted), 1917: 393 (faunal list), 1920: 386 (faunal list); Donckier 1899: 560 (catalog); Maxwell-Lefroy 1909: 364 (noted); Weise 1916: 37 (noted), 1922b: 60 (noted); Koningsberger 1911-1915: 483 (host plants); Maulik 1915: 370 (noted), 1916: 569 (nomenclature), 1919: 30 (India species); Schultze 1916: 99 (faunal list); Achard 1921: 62 (nomenclature); Kempers 1922: 36 (noted); Uhmman 1930c: 78 (key), 1935g: 142 (faunal list), 1958e: 165 (catalog), 1964a: 437 (catalog); Liu 1936: 251 (China species); Gressitt 1939a: 162 (distribution); Barber & Bridwell 1940: 6 (nomenclature); Monrós & Bechyné 1956: 1136 (nomenclature); Descarpentries & Villiers 1959b: 500 (types); Chen et al. 1962: 120 (faunal list); Abdullah & Qureshi 1969: 99 (Bangladesh species); Würmli 1975a: 10 (genera); OConnor 1979: 430 (mites); Spahr 1981: 25 (amber catalog); Seeno & Wilcox 1982: 162 (catalog); Anand 1984: 11 (noted); Chen et al. 1986: 115 (China species); Jolivet 1989b: 308 (host plants); L. Medvedev 1992b: 142 (Vietnam species); Santiago-Blay & Fain 1994: 409 (mites); Jolivet & Hawkeswood 1995: 150 (host plants); Basu 1999: 151 (distribution); Staines 1997b: 412 (Uhmman species list); Mohamedsaid 2004: 162 (Malaysian species); Staines 2004a: 309 (host plants); Kimoto 2005: 100

(faunal list); Medvedev & Sprecher-Uebersax 2005: 332 (Nepal species); Chaboo 2007: 43 (noted); Borowiec & Sekerka 2010: 368 (catalog).

*Anisodera* Duponchel. Uhmman 1943c: 169 (revision).

*Anisodera* Baly. Baly 1879: 465 (noted); Weise 1911a: 40 (catalog), 1911b: 58 (redescription); Staines & Staines 1999: 522 (Baly species list).

*Anisodera (Lissochila)* Weise 1911a: 40. Type species: *Alurnus ferrugineus* Fabricius 1801b, designated by Borowiec & Sekerka 2010. Weise 1911b: 58 (description); Maulik 1916: 570 (synonymy); Schultze 1916: 99 (faunal list); Achard 1921: 62 (synonymy); Borowiec & Sekerka 2010: 64 (type species).

### ***Anisodera batangae* Uhmman 1954n**

*Anisodera batangae* Uhmman 1954n: 504 (type: Malaysia, Perak, Pahang, BMNH). Uhmman 1958e: 165 (catalog); Gaedike & Döbler 1971: 366 (types); Staines 1997b: 412 (Uhmman species list); Mohamedsaid 2000a: 358 (faunal list), 2004: 162 (Malaysian species).

**Distribution.** Malaysia.

**Food plant.** Unknown.

### ***Anisodera bloetei* Uhmman 1930c**

*Anisodera bloetei* Uhmman 1930c: 81 (type: Indonesia, Sumatra, Sungai Kumbang, NHRS). Uhmman 1931e: 1 (faunal list), 1943c: 176 (key), 1946b: 19 (types), 1958e: 165 (catalog); Staines 1997b: 412 (Uhmman species list).

**Distribution.** Indonesia (Sumatra).

**Food plant.** Unknown.

### ***Anisodera bowringii* Baly 1858**

*Anisodera bowringii* Baly 1858: 102 (type: Indonesia, Java, BMNH). Uhmman 1958e: 165 (catalog); Staines & Staines 1999: 522 (Baly species list); Mohamedsaid 2000a: 358 (faunal list), 2004: 163 (Malaysian species).

*Anisodera bowringi* Baly (sic). Gemminger & Harold 1876: 3606 (lapsus calami, catalog); Donckier 1899: 560 (catalog); Uhmman 1928f: 394 (faunal list), 1935g: 143 (faunal list), 1943c: 178 (key).

*Anisodera (Lissochila) bowringii* Baly. Weise 1911a: 40 (transfer), 1911b: 59 (catalog); Maulik 1913: 117 (distribution).

**Distribution.** Indonesia (Java), Malaysia.

**Food plant.** Unknown.

### ***Anisodera brevelineata* Pic 1924c**

*Anisodera brevelineata* Pic 1924c: 29 (type: Malaysia, Malacca, Perak, MNMH). Uhmman 1958e: 165 (catalog), 1964a: 437 (catalog); Descarpentries & Villiers 1959b: 500 (types); Mohamedsaid 2004: 163 (Malaysian species).

**Distribution.** Malaysia.

**Food plant.** Unknown.

***Anisodera candezei* Gestro 1897b**

*Anisodera candezei* Gestro 1897b: 54 (type: Indonesia, Sumatra, MCSN, ISNB). Donckier 1899: 560 (catalog); Uhmman 1930c: 81 (redescription), 1931f: 224 (museum list), 1943c: 177 (key), 1958e: 165 (catalog); Mohamedsaid 2004: 163 (Malaysian species).

*Anisodera (Lissochila) candezei* Gestro. Weise 1911a: 40 (catalog), 1911b: 59 (catalog).

**Distribution.** Indonesia (Sumatra), Malaysia.

**Food plant.** Unknown.

***Anisodera carinifera* Uhmman 1960c**

*Anisodera carinifera* Uhmman 1960c: 7 (type: Borneo, Bogor, depository unknown). Uhmman 1964a: 437 (catalog); Gaedike & Döbler 1971: 367 (types); Reid 1997: 41 (distribution); Staines 1997b: 412 (Uhmman species list); Mohamedsaid 2004: 163 (Malaysian species).

**Distribution.** Indonesia (Borneo), Malaysia.

**Food plant.** Unknown.

***Anisodera cornuta* Uhmman 1928f**

*Anisodera cornuta* Uhmman 1928f: 394 (type: Indonesia, Sumatra, Residentschaft Solok, RMNH). Uhmman 1930c: 78 (key), 1943c: 173 (key), 1946b: 19 (type), 1954n: 516 (distribution), 1958e: 165 (catalog); Gaedike & Döbler 1971: 369 (types); Staines 1997b: 412 (Uhmman species list); Mohamedsaid 2004: 163 (Malaysian species).

**Distribution.** Indonesia (Sumatra), Malaysia.

**Food plant.** Unknown.

***Anisodera densa* Uhmman 1937d**

*Anisodera humilis* Uhmman 1933a: 59 (not Gestro) (type: Philippines, Mindanao, Surigao, DEI).

*Anisodera densa* Uhmman 1937d: 103 [replacement name]. Uhmman 1943c: 178 (noted), 1958e: 165 (catalog), 1964(1965): 253 (faunal list); Gaedike & Döbler 1971: 370 (types); Staines 1997b: 412 (Uhmman species list).

**Distribution.** Philippines (Ducas, Luzon, Mindanao).

**Food plant.** Unknown.

***Anisodera elongata* Gestro 1885**

*Anisodera elongata* Gestro 1885: 163 (type: Indonesia, Sumatra, MCSN, DEI, MNHN). Gestro 1897b: 55 (distribution); Donckier 1899: 560 (catalog); Uhmman 1928b: 61 (faunal list),

1930c: 83 (redescription), 1935g: 143 (faunal list), 1943c: 176 (noted), 1958e: 165 (catalog), 1964a: 437 (catalog); Kalshoven 1957: 7 (host plants); Descarpentries & Villiers 1959b: 500 (types); Gaedike & Döbler 1971: 371 (types); Mohamedsaid 2004: 163 (Malaysian species); Staines 2004a: 309 (host plants).

*Anisodera (Lissochila) elongata* Gestro. Weise 1911a: 40 (catalog), 1911b: 59 (catalog).

**Distribution.** Indonesia (Java, Sumatra), Malaysia.

**Food plants.** *Musa* sp. (Musaceae) (Kalshoven 1957).

### ***Anisodera fallax* Gestro 1899c**

*Anisodera fallax* Gestro 1899c: 319 (type: Indonesia, Sumatra, MCSN). Donckier 1899: 560 (types); Uhmman 1939d: 5 (noted), 1943c: 178 (key), 1958e: 165 (catalog).

*Anisodera (Lissochila) fallax* Gestro. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

*Lasiochila fallax* (Gestro). Haitlinger 1996: 986 (mites)

**Distribution.** Indonesia (Sumatra).

**Food plant.** Unknown.

### ***Anisodera ferruginea* (Fabricius 1801b)**

*Alurnus ferrugineus* Fabricius 1801b: 26 (type: Indonesia, Sumatra, ZMUC). Schönherr 1808: 342 (species list).

*Anisodera ferruginea* (Fabricius). Chevrolat 1836: 387 (transfer); Duponchel & Chevrolat 1841(1847): 535 (noted); Guérin-Méneville 1840b: 333 (noted); Baly 1858: 106 (noted); Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 560 (catalog); Maulik 1916: 570 (nomenclature); Weise 1916: 37 (nomenclature); Uhmman 1943c: 169 (types), 1957h: 105 (type), 1958e: 166 (catalog), 1964a: 437 (catalog).

*Anisodera (Lissochila) ferruginea* (Fabricius). Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

*Anisodera whitei* Baly 1858: 104 (type: locality unspecified, BMNH). Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 560 (catalog); Gestro 1899c: 319 (distribution); Uhmman 1928e: 370 (faunal list), 1930c: 81 (redescription), 1943c: 176 (key), 1957: 106 (synonymy), 1960c: 7 (faunal list), 1964a: 437 (catalog). Staines & Staines 1999: 522 (Baly species list)

*Anisodera (Lissochila) whitei* Baly. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

**Distribution.** Indonesia (Sumatra).

**Food plant.** Unknown.

### ***Anisodera fraterna* Baly 1888a**

*Anisodera fraterna* Baly 1888a: 655 (type: India, Tenasserim, MCSN). Gestro 1890: 233 (distribution), 1897b: 51 (distribution), 1920: 387 (faunal list); Weise 1897: 118 (faunal list); Donckier 1899: 560 (catalog); Maulik 1919: 34 (India species); Pic 1924c: 29 (comparative note); Uhmman 1943c: 178 (key), 1958e: 166 (catalog); Chen et al. 1962:

120 (faunal list); Kimoto 1999: 69 (southeast Asia species), 2005: 100 (faunal list); Medvedev & Sprecher-Uebersax 1999a: 343 (faunal list), 1999b: 369 (faunal list), 2005: 332 (Nepal species); Staines & Staines 1999: 522 (Baly species list); Hua 2002: 287 (faunal list); Borowiec & Sekerka 2010: 368 (catalog); Sprecher-Uebersax 2011: 487 (faunal list).

*Anisodera (Lissochila) fraterna* Baly. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

*Anisodera brevipennis* Pic 1924c: 29 (type: Vietnam, Tonkin, Hoa-Binh, MNHN). Uhmman 1958e: 165 (catalog); Descarpentries & Villiers 1959b: 500 (types); L. Medvedev 1992b: 142 (Vietnam species).

*Anisodera sinuaticollis* Pic 1926a: 10 (type: Vietnam, Tonkin, MNHN). Uhmman 1958e: 167 (catalog); Descarpentries & Villiers 1959b: 500 (types).

**Distribution.** China, India, Indonesia (Sumatra), Laos, Malaysia, Myanmar, Nepal, Vietnam.

**Food plant.** Unknown.

### ***Anisodera gracilis* (Guérin-Méneville 1840b)**

*Bothryonopa gracilis* Guérin-Méneville 1840b: 333 (type: Indonesia, Java, depository unknown). Uhmman 1966d: 274 (noted).

*Anisodera gracilis* (Guérin-Méneville). Baly 1858: 106 (noted); Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 560 (catalog); Uhmman 1928e: 370 (faunal list), 1935g: 143 (redescription), 1943c: 176 (key), 1948b: 73 (noted), 1958e: 166 (catalog), 1964a: 438 (catalog); Kalshoven 1951: 540 (host plant), 1957: 7 (host plants); Reid 1998: 299 (faunal list); Staines 2004a: 309 (host plants).

*Anisodera (Lissochila) gracilis* (Guérin-Méneville). Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

**Distribution.** Indonesia (Java, Sumatra).

**Food plants.** *Musa* sp. (Musaceae), *Zingiber* sp. (Zingiberaceae) (Kalshoven 1951).

### ***Anisodera guerini* Baly 1858**

*Anisodera ferruginea* Guérin-Méneville 1840b: 333 (not Fabricius) (type: Indonesia, Java, BMNH). Baly 1858: 101 (redescription); Uhmman 1966d: 274 (noted).

*Anisodera guerini* Baly 1858:168 (replacement name). Gemminger & Harold 1876: 3606 (catalog); Baly 1879: 465 (distribution), 1888a: 655 (faunal list); Gestro 1885: 163 (distribution), 1890: 233 (distribution), 1897b: 50 (distribution), 1897c: 118 (faunal list), 1920: 387 (faunal list); Donckier 1899: 560 (catalog); Weise 1905b: 114 (faunal list); Maulik 1915: 370 (museum list), 1919: 35 (India species), 1937: 144 (host plants); Beeson 1941: 221 (host plants); Uhmman 1943c: 173 (noted), 1958e: 166 (catalog); Chen et al. 1962: 120 (faunal list); Abdullah & Qureshi 1969: 99 (Bangladesh species); Vazirani 1972: 145 (faunal list); Anand 1984: 11 (noted); L. Medvedev 1992b: 143 (Vietnam species); Basu 1999: 151 (distribution); Kimoto 1999: 70 (southeast Asia species); Staines & Staines 1999: 522 (Baly species list); Hua 2002: 287 (faunal list);

Mohamedsaid 2004: 163 (Malaysian species); Chaboo 2007: 150 (phylogeny); Borowiec & Sekerka 2010: 368 (catalog).

*Anisodera (Lissochila) guerini* Baly. Weise 1911a: 41 (catalog), 1911b: 50 (catalog); Maulik 1913: 117 (distribution).

*Anisodera guerinii* Baly. Kalshoven 1957: 7 (host plant).

*Anisodera gulrrini* Baly [sic]. Hung et al. 2002: 17 (faunal list)

*Anisodera foveolata* Pic 1924c: 29 (type: Laos, Vientiane, MNHN). Uhmman 1958e: 166 (catalog), 1964a: 438 (catalog); Descarpentries & Villiers 1959b: 500 (types); L. Medvedev 1992b: 143 (synonymy); Kimoto 1999: 70 (synonymy).

*Anisodera sinuaticollis* Pic 1926b: 10 (type: Vietnam, Tonkin, Hoa-Binh, MNHN).

Descarpentries & Villiers 1959b: 500 (types); Uhmman 1964a: 438 (catalog); L. Medvedev 1992b: 143 (synonymy).

**Distribution.** Bangladesh, China (Guangai, Yunnan), India (Arunachal Pradesh, Assam, Kerala, Meghalaya, Sikkim), Indonesia (Java, Sumatra), Malaysia, Myanmar, Sri Lanka, Thailand, Vietnam.

**Food plant.** *Costus speciosus* Sm. (Zingiberaceae) (Maulik 1919).

### ***Anisodera humilis* Gestro 1897b**

*Anisodera humilis* Gestro 1897b: 53 (type: Indonesia, Sumatra, MCSN, ISNB, MNHN).

Donckier 1899: 561 (catalog); Gestro 1899c: 319 (distribution), 1902b: 138 (faunal list), 1909(1910): 142 (faunal list); Uhmman 1930c: 84 (redescription), 1934d: 1 (faunal list), 1943c: 178 (key), 1954n: 516 (distribution), 1958e: 166 (catalog), 1960c: 6 (faunal list), 1964a: 438 (catalog); Kalshoven 1951: 740 (host plant), 1957: 7 (host plant); Descarpentries & Villiers 1959b: 500 (types); Monrós 1959: 28 (illustration); Reid 1998: 299 (faunal list); Mohamedsaid 2000a: 358 (faunal list), 2004: 163 (Malaysian species); Staines 2004a: 309 (host plants).

*Anisodera (Lissochila) humilis* Gestro. Weise 1911a: 41 (catalog), 1911b: 50 (catalog).

*Anisodera lucidiventris* (Guérin-Méneville 1840). Gestro 1896: 332 (misidentification), 1897c: 174 (distribution), 1902b: 138 (correction).

*Anisodera obscura* Gestro. Uhmman 1930c: 84 (misidentification), 1934d: 1 (correction).

**Distribution.** Indonesia (Borneo, Sarawak, Sumatra), Malaysia.

**Food plants.** *Musa* sp. (Musaceae), *Zingiber* sp. (Zingiberaceae) (Kalshoven 1951); Zingiberaceae (Reid 1998).

### ***Anisodera integra* Weise 1922b**

*Anisodera integra* Weise 1922b: 58 (type: Indonesia, Borneo, Kuching, SMSM). Uhmman 1930c: 79 (distribution), 1958e: 167 (catalog), 1960c: 9 (faunal list), 1964a: 438 (catalog); Mohamedsaid 2004: 164 (Malaysian species).

**Distribution.** Indonesia (Borneo), Malaysia.

**Food plant.** Unknown.

### ***Anisodera lucidiventris* Guérin-Méneville 1840b**

*Anisodera lucidiventris* Buquet. Dejean 1837: 387 (collection list). Duponchel & Chevrolat 1841(1847): 535 (noted).

*Anisodera lucidiventris* Guérin-Méneville 1840b: 333 (type: Indonesia, Java, BMNH). Baly 1858: 104 (redescription); Chapuis 1875: 6; 1876: xxi (faunal list); Gemminger & Harold 1876: 3606 (catalog); Gestro 1896a: 332 (distribution), 1897b: 51 (distribution), 1897c: 174 (faunal list), 1902b: 138 (noted), 1909(1910): 142 (faunal list), 1917: 393 (faunal list), 1919: 338 (faunal list), 1922: 100 (faunal list); Donckier 1899: 561 (catalog); Schultze 1916: 99 (faunal list); Uhmann 1930c: 80 (redescription), 1935g: 143 (faunal list), 1943c: 177 (key), 1954n: 516 (distribution), 1958e: 167 (catalog), 1960c: 6 (faunal list), 1964(1965): 239 (faunal list), 1966d: 274 (noted); Kalshoven 1957: 7 (host plant); Reid 1998: 300 (faunal list); Mohamedsaid 2004: 164 (Malaysian species).

*Anisodera (Lissochila) lucidiventris* Guérin-Méneville. Weise 1911a: 41 (catalog), 1911b: 59 (catalog), 1916: 37 (nomenclature).

**Distribution.** Indonesia (Borneo, Java, Sumatra), Malaysia, Philippines (Mindanao).

**Food plant.** *Amomum* sp. (Zingiberaceae) (Kalshoven 1957).

### ***Anisodera marginella* Weise 1922b**

*Anisodera marginella* Weise 1922b: 59 (type: Indonesia, Sarawak, Matang, NHRS, SMSM, RMNH). Uhmann 1930c: 78 (distribution), 1943c: 172 (noted), 1958e: 167 (catalog), 1960c: 9 (redescription), 1964a: 438 (catalog); Gaedike & Döbler 1971: 380 (types); Mohamedsaid 2004: 164 (Malaysian species).

**Distribution.** Indonesia (Borneo), Malaysia.

**Food plant.** Unknown.

### ***Anisodera modesta* Weise 1922b**

*Anisodera modesta* Weise 1922b: 57 (type: Indonesia, Borneo, Matang; Kuching; Rook Road; Mount Saribu; SMSM). Uhmann 1930c: 79 (key), 1933a: 60 (faunal list), 1958e: 167 (catalog), 1960c: 9 (redescription), 1964a: 438 (catalog), 1964(1965): 254 (faunal list).

**Distribution.** Indonesia (Borneo), Philippines (Mindanao).

**Food plant.** Unknown.

### ***Anisodera nigrolineata* Gestro 1906b**

*Anisodera sheppardi* (Baly). Gestro 1902b: 137 (misidentification, faunal list).

*Anisodera nigrolineata* Gestro 1906b: 472 (type: Malacca; Borneo, Matang; Pontianak; MCSN). Gestro 1909(1910): 142 (faunal list); Uhmann 1930c: 78 (redescription), 1930f: 174 (museum list), 1939d: 2 (distribution), 1943c: 171 (key), 1958e: 167 (catalog), 1960c: 7 (faunal list); Reid 1997: 41 (distribution); Mohamedsaid 2004: 164 (Malaysian species).

*Anisodera (Lissochila) nigrolineata* Gestro. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

**Distribution.** Malaysia.

**Food plant.** Unknown.

### ***Anisodera obscura* Gestro 1897a**

*Anisodera obscura* Gestro 1897a: 67 (type: Indonesia, Sumatra, Mt. Loeboe Rajah, MCSN).

Gestro 1897b: 55 (distribution), 1899c: 319 (distribution); Donckier 1899: 561 (catalog); Uhmman 1943c: 176 (key), 1958e: 167 (catalog).

*Anisodera (Lissochila) obscura* Gestro. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

*Anisodera humeralis* (Gestro). Uhmman 1930c: 84 (misidentification, key), 1934: 1 (correction).

**Distribution.** Indonesia (Sumatra).

**Food plant.** Unknown.

### ***Anisodera propinqua* Baly 1888a**

*Anisodera propinqua* Baly 1888a: 657 (type: India, Tenasserim, MCSN, ISNB). Gestro 1890:

233 (distribution), 1920: 286 (faunal list); Donckier 1899: 561 (catalog); Maulik 1919: 33 (India species); Pic 1924c: 29 (comparative note); Uhmman 1928b: 61 (faunal list), 1930c: 86 (redescription), 1943c: 173 (noted), 1958e: 167 (catalog), 1963b: 150 (museum list); Kimoto 1999: 70 (southeast Asia species); Staines & Staines 1999: 522 (Baly species list); Hua 2002: 287 (faunal list); Borowiec & Sekerka 2010: 368 (catalog). *Anisodera (Lissochila) propinqua* Baly. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

*Anisodera barbicornis* Weise 1897: 119 (type: India, Araean, ZMHB?). Weise 1905b: 114 (faunal list); Gestro 1901b: 436 (noted), 1920: 386 (synonymy); Maulik 1919: 31 (India species).

*Anisodera (Lissochila) barbicornis* Weise. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

**Distribution.** China (Yunnan), India (Assam), Laos, Myanmar, Thailand.

**Food plant.** *Musa basjoo* Sieblod (Musaceae) (Hua 2002).

### ***Anisodera rugulosa* Chen & Yu 1964**

*Anisodera rugulosa* Chen & Yu 1964: 106 (type: China, Yunnan, Shishong-Baana, IZAS).

Gressitt & Kimoto 1965: 805 (noted); Yang & Sun 1991: 58 (type); Borowiec & Sekerka 2010: 368 (catalog).

**Distribution.** China (Szechuan, Yunnan).

**Food plant.** Unknown.

### ***Anisodera rusticana* Weise 1897**

*Anisodera rusticana* Weise 1897: 119 (type: Burma, Tharrawaddy, ZMHB, BMNH). Donckier

1899: 561 (catalog); Maulik 1919: 36 (India species); Uhmman 1943c: 173 (noted), 1958e: 167 (catalog).

*Anisodera (Lissochila) rusticana* Weise. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).



**Distribution.** Myanmar.

**Food plant.** Unknown.

***Anisodera sculpticollis* Gestro 1909(1910)**

*Anisodera sculpticollis* Gestro 1909(1910): 130 (type: Borneo, Mattang, MCSN). Uhmman 1958e: 167 (catalog), 1960c: 7 (faunal list); Mohamedsaid 2004: 164 (Malaysian species).

*Anisodera (Lissochila) sculpticollis* Gestro. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

**Distribution.** Indonesia (Borneo), Malaysia.

**Food plant.** Unknown.

***Anisodera scutellata* Baly 1858**

*Anisodera scutellata* Baly 1858: 102 (type: Indonesia, Java, BMNH). Gemminger & Harold 1876: 3606 (catalog); Gestro 1897b: 51 (distribution); Donckier 1899: 561 (catalog); Gahan 1900: 437 (stridulation); Uhmman 1930c: 86 (redescription), 1935g: 143 (faunal list), 1943c: 172 (noted); Schmitt 1991: 266 (stridulation), 1994: 323 (stridulation); Reid 1998: 300 (faunal list); Staines & Staines 1999: 522 (Baly species list); Mohamedsaid 2000a: 358 (faunal list), 2004: 164 (Malaysian species); Chaboo 2007: 62 (noted).

**Distribution.** Indonesia (Java, Sumatra), Malaysia.

**Food plant.** Unknown.

***Anisodera sheppardi* Baly 1858**

*Anisodera sheppardi* Baly 1858: 103 (type: Borneo, BMNH). Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 561 (catalog); Gestro 1899c: 319 (distribution), 1902(1903): 137 (distribution), 1909(1910): 142 (faunal list), 1919: 338 (faunal list); Pic 1924c: 29 (comparative note); Uhmman 1930c: 78 (redescription), 1943c: 173 (distribution), 1958e: 167 (catalog), 1960c: 7 (faunal list); Staines & Staines 1999: 522 (Baly species list); Mohamedsaid 2004: 165 (Malaysian species).

*Anisodera (Lissochila) sheppardi* Baly. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

*Anisodera shappered* (sic). Mohamedsaid 2000a: 358 (lapsus calami, faunal list).

**Distribution.** Indonesia (Borneo, Sumatra), Malaysia.

**Food plant.** Unknown.

***Anisodera sinuata* Weise 1922b**

*Anisodera sinuata* Weise 1922b: 59 (type: Indonesia, Sarawak, Matang, SMSM, ?BMNH). Uhmman 1930c: 79 (distribution), 1943c: 177 (key), 1958e: 167 (catalog), 1960c: 10 (redescription), 1964a: 438 (catalog); Mohamedsaid 2004: 165 (Malaysian species).

**Distribution.** Indonesia (Borneo), Malaysia.

**Food plant.** Unknown.

### ***Anisodera submarginella* Uhmann 1960c**

*Anisodera submarginella* Uhmann 1960c: 10 (type: Borneo, Bogor, depository unknown). Uhmann 1964a: 438 (catalog); Gaedike & Döbler 1971: 391 (types); Reid 1997: 41 (distribution); Staines 1997b: 412 (Uhmann species list); Mohamedsaid 2004: 165 (Malaysian species).

**Distribution.** Indonesia (Borneo), Malaysia.

**Food plant.** Unknown.

### ***Anisodera suturella* Uhmann 1939c**

*Anisodera suturella* Uhmann 1939c: 38 (type: Indonesia, Java, Preanger, DEI, MNHN). Uhmann 1943c: 177 (key), 1958e: 167 (catalog), 1964a: 438 (catalog); Kalshoven 1957: 7 (host plants); Descarpentries & Villiers 1959b: 500 (types); Gaedike & Döbler 1971: 391 (types); Staines 1997b: 412 (Uhmann species list). 2004a: 309 (host plants); Reid 1998: 300 (faunal list).

**Distribution.** Indonesia (Java).

**Food plant.** *Amomum* sp. (Zingiberaceae) (Kalshoven 1957).

### ***Anisodera testacea* Gestro 1897b**

*Anisodera testacea* Gestro 1897b: 52 (type: Indonesia, Sumatra, Sarawak, MCSN). Donckier 1899: 561 (catalog); Gestro 1901b: 436 (noted), 1902b: 138 (faunal list), 1909(1910): 142 (faunal list); Uhmann 1930c: 83 (redescription), 1943c: 178 (key), 1958e: 167 (catalog), 1960c: 7 (faunal list), 1964a: 438 (catalog); Reid 1997: 42 (distribution); Mohamedsaid 2004: 165 (Malaysian species).

*Anisodera (Lissochila) testacea* Gestro. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

**Distribution.** Indonesia (Borneo, Sumatra), Malaysia.

**Food plant.** Unknown.

### *Anisodera tuberosa* Gestro 1897b

*Anisodera tuberosa* Gestro 1897b: 50 (type: Indonesia, Sumatra, Liangagas, MCSN). Donckier 1899: 561 (catalog); Uhmann 1958e: 167 (catalog), 1960c: 12 (faunal list), 1964a: 438 (catalog); Reid 1997: 42 (distribution); Mohamedsaid 2004: 165 (Malaysian species).

*Anisodera (Lissochila) tuberosa* Gestro. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

**Distribution.** Indonesia (Sumatra), Malaysia.

**Food plant.** Unknown.

### ***Anisodera wegneri* Uhmann 1960c**

*Anisodera wegneri* Uhmann 1960c: 12 (type: Borneo, Bogor, depository unknown). Uhmann 1964a: 438 (catalog); Gaedike & Döbler 1971: 394 (types); Reid 1997: 42 (distribution);

Staines 1997b: 412 (Uhmman species list); Mohamedsaid 2004: 165 (Malaysian species).

**Distribution.** Indonesia (Borneo), Malaysia.

**Food plant.** Unknown.

### *Estigmaena* Hope 1840

*Estigmaena* Hope 1840: 174. Type species: *Estigmaena chinensis* Hope 1840, by monotypy. Guérin-Ménéville 1844a: 272 (noted); Baly 1858: 100 (redescription), 1869b: 376 (noted); Chenu & Desmarest 1870: 341 (noted); Chapuis 1875: 296 (redescription); Gemminger & Harold 1876: 3606 (catalog); Chenu 1884: 341 (noted); Gestro 1897b: 49 (distribution), 1920: 386 (faunal list); Weise 1897: 117 (noted), 1911a: 40 (catalog), 1911b: 58 (redescription); Donckier 1899: 559 (catalog); Gahan 1900: 437 (stridulation); Maulik 1913: 116 (distribution); 1919: 26 (India species), 1932: 319 (larva); Liu 1936: 251 (China species); Wu 1937: 910 (faunal list); Gressitt 1950: 62 (China species), 1961: 78 (biogeography); Uhmman 1958e: 160 (catalog), 1964a: 437 (catalog); Descarpentries & Villiers 1959b: 499 (types); Chen et al. 1962: 120 (faunal list); Gressitt & Kimoto 1963b: 897 (China species); Abdullah & Qureshi 1969: 99 (Bangladesh species); Würmli 1975a: 11 (genera); Seeno & Wilcox 1982: 162 (catalog); Chen et al. 1986: 132 (China species); Jolivet 1988b: 14 (host plants), 1989b: 308 (host plants); Anand 1989: 6 (India species); L. Medvedev 1992b: 141 (Vietnam species); Jolivet & Hawkeswood 1995: 150 (host plants); Staines 1997b: 416 (Uhmman species list); Basu 1999: 150 (distribution); Kimoto 1999: 71 (southeast Asia species); Staines & Staines 1999: 525 (Baly species list); Medvedev & Sprecher-Uebersax 2005: 332 (Nepal species); Chaboo 2007: 54 (noted); Borowiec & Sekerka 2010: 368 (catalog).

*Estigmene* Hope. Anand 1984: 11 (misspelling).

### *Estigmaena bicolor* Bhasin 1950

*Estigmaena bicolor* Bhasin 1950: 133 (type: Haflong, Cachar, depository unknown).

**Distribution.** India (Assam).

**Food plant.** Unknown.

### *Estigmaena chinensis* Hope 1840

*Estigmaena chinensis* Hope 1840: 175 (type: China, OXUM). Baly 1858: 100 (redescription), 1888a: 653 (faunal list), 1889: 490 (distribution), 1894: 80 (biology); Tennent 1868: 452 (faunal list); Gemminger & Harold 1876: 3606 (catalog); Gestro 1890: 232 (distribution), 1897b: 49 (distribution), 1919: 343 (host plant), 1920: 386 (faunal list); Duvivier 1892: 446 (faunal list); Weise 1897: 117 (faunal list), 1911a: 40 (catalog), 1911b: 58 (catalog); Donckier 1899: 559 (catalog); Gahan 1900: 437 (stridulation), 1913: 37 (mimicry); Allard 1904: 161 (faunal list); Maulik 1913: 116 (distribution), 1919: 27 (India species), 1932: 319 (larva); 1937: 143 (host plants); Stebbing 1914: 254 (biology); Beeson 1941:

225 (biology); Liu 1936: 251 (China species); Wu 1937: 911 (faunal list); Mathur 1944: 117 (host plants); Gressitt 1950: 62 (China species); Kalshoven 1951: 740 (host plant), 1957: 7 (host plant); Uhmman 1958e: 161 (catalog), 1959e: 755 (noted); Chen et al. 1962: 120 (faunal list), 1964a: 437 (catalog); Macdonald 1960: 139 (noted); Gressitt & Kimoto 1963b: 898 (China species); Abdullah & Qureshi 1969: 99 (Bangladesh species); Yadava 1971: 259 (chromosomes); Würmli 1975b: 371 (faunal list); Roonwal 1977: 168 (biology); Chen et al. 1986: 599 (China species); Petitpierre et al. 1988: 179 (chromosomes); Schmitt 1991: 266 (stridulation), 1994: 323 (stridulation); L. Medvedev 1992b: 141 (Vietnam species), 2000a: 181 (distribution); Maddison 1993: 363, 383, 406 (host plant); Hutacharern & Tuhtim 1995: 36, 56, 64 (host plants); Haojie et al. 1998: 107 (biology); Basu 1999: 150 (distribution); Kimoto 1999: 71 (southeast Asia species); Medvedev & Sprecher-Uebersax 1999a: 346 (faunal list), 2005: 332 (Nepal species); Hua 2002: 292 (faunal list); Staines 2002c: 8 (types); Yu & Huang 2002: 456 (faunal list); Hartmann & Medvedev 2003: 179 (faunal list); Chaboo 2007: 43 (noted); Borowiec & Sekerka 2010: 368 (catalog); Julio et al. 2010: 30 (noted); Sprecher-Uebersax 2011: 490 (faunal list).

*Estigmene chinensis* Hope (sic). Anand 1984: 10 (lapsus calami, noted), 1989: 6 (India species).

*Estigmene chinensis atricollis* Pic 1924c: 29 (type: India, Assam, Khasi Hills, MNHN). Liu 1936: 251 (China species); Wu 1937: 911 (faunal list); Uhmman 1958e: 161 (catalog), 1964a: 437 (catalog); Descarpentries & Villiers 1959b: 499 (types).

*Estigmene chinensis latior* Pic 1924c: 30 (type: Patria?, MNHN). Uhmman 1958e: 161 (catalog), 1964a: 437 (catalog); Descarpentries & Villiers 1959b: 499 (types).

*Estigmene chinensis nigripennis* Pic 1924c: 39 (type: Laos, Cochinchine, MNHN). Uhmman 1958e: 161 (catalog), 1964a: 437 (catalog); Descarpentries & Villiers 1959b: 499 (types).

*Estigmene chinensis ruficolor* Pic 1924c: 30 (type: Indonesia, Sumatra, MNHN). Uhmman 1958e: 161 (catalog), 1964a: 437 (catalog); Descarpentries & Villiers 1959b: 499 (types).

**Distribution.** Bangladesh, Cambodia, China (Guangdong, Guangxi, Hainan, Kwangtung), India (Assam, Andhra Pradesh, Arunachal Pradesh, Kerala, Madras, Sikkim, Tripura, West Bengal), Indonesia (Java, Sumatra), Laos, Myanmar, Nepal, Sri Lanka, Thailand, Vietnam.

**Food plants.** *Dendrocalamus strictus* Nees (Stebbing 1914); *Bambusa glaucescens* Sieb. (Gestro 1919); Bamboos (Maulik 1919); *Cephalostachyrum* sp. (Maulik 1932); *Bambusa arundinacea* Willd., *B. burmanica*, *Schizostachyrum pergracile* Munro, (Beeson 1941; Mathur 1944); *Bambusa bambos*, *B. natans*, *Gigantochloa scortechinii* Gamble (Haojie et al. 1998) (Poaceae).

### ***Estigmene cribricollis* Waterhouse 1881**

*Estigmene cribricollis* Waterhouse 1881: 461 (type: India, Travancore, BMNH). Donckier 1899: 559 (catalog); Weise 1906c: 34 (status), 1911a: 40 (catalog), 1911b: 58 (catalog); Maulik 1919: 28 (India species); Uhmman 1958e: 161 (catalog); Takizawa 1987: 525 (faunal list); Basu 1999: 150 (distribution).

**Distribution.** India (Kerala, Mysore).

**Food plant.** Unknown.

***Estigmene dohertyi* Uhmann 1951b**

*Estigmene dohertyi* Uhmann 1951b: 75 (type: Birma, Momeit, BMNH). Uhmann 1958e: 161 (catalog); Gaedike & Döbler 1971: 371 (types); Staines 1997b: 416 (Uhmann species list).

**Distribution.** Myanmar.

**Food plant.** Unknown.

***Estigmene mannaensis* (Uhmann 1930a)**

*Anisodera mannaensis* Uhmann 1930a: 3 (type: Indonesia, Sumatra, Manna, DEI). Uhmann 1930c: 85 (redescription), 1943c: 176 (key), 1946b: 20 (type), 1951b: 76 (noted), 1958e: 167 (catalog); Gaedike & Döbler 1971: 380 (types); Staines 1997b: 412 (Uhmann species list).

*Estigmene mannaensis* (Uhmann). Uhmann 1931e: 1 (faunal list), 1938d: 425 (distribution), 1951b: 75 (noted), 1958e: 161 (catalog); Staines 1997b: 416 (Uhmann species list).

**Distribution.** Indonesia (Java, Sumatra).

**Food plant.** Unknown.

***Estigmene terminalis* Baly 1869b**

*Estigmene terminalis* Baly 1869b: 376 (type: Indonesia, Tondano, BMNH). Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 559 (catalog); Weise 1911a: 40 (catalog), 1911b: 58 (catalog); Gressitt 1957b: 210 (South Pacific species); Uhmann 1958e: 161 (catalog), 1964a: 437 (catalog); Staines & Staines 1999: 525 (Baly species list).

**Distribution.** Indonesia (Celebes).

**Food plant.** Unknown.

## ***Lasiochila* Weise 1916**

*Lasiochila* Weise 1916: 38. Type species: *Anisodera excavata* Baly 1858, by original designation. Achard 1921: 62 (nomenclature); Uhmman 1930c: 92 (key), 1943c: 179 (noted), 1958e: 161 (catalog), 1959e: 751 (noted); Chûjô 1933: 307 (Taiwan species); Gressitt 1939c: 162 (distribution), 1950: 63 (China species); Descarpentries & Villiers 1959b: 499 (types); Chen et al. 1962: 120 (faunal list); Gressitt & Kimoto 1963b: 898 (China species); Würmli 1975a: 11 (genera); Seeno & Wilcox 1982: 162 (catalog); Anand 1984: 11 (noted); Chen et al. 1986: 119 (China species); L. Medvedev 1992b: 141 (Vietnam species); Jolivet & Hawkeswood 1995: 150 (host plants); Kimoto & Chu 1996: 127 (faunal list); Staines 1997b: 417 (Uhmman species list); Basu 1999: 151 (distribution); Kimoto 1999: 73 (southeast Asia species), 2005: 105 (faunal list); Mohamedsaid 2004: 162 (Malaysian species); Medvedev & Sprecher-Uebersax 2005: 332 (Nepal species); Chaboo 2007: 59 (noted); Lit & Caasi-Lit 2009: 107 (host plant); Borowiec & Sekerka 2010: 368 (catalog).

*Anisoderopsis* Maulik 1916: 570. Type species: *Anisodera excavata* Baly, by original designation. Maulik 1919: 36 (India species); Gestro 1920: 388 (faunal list); Achard 1921: 62 (synonymy); Uhmman 1943c: 169 (synonymy); Abdullah & Qureshi 1969: 99 (Bangladesh species).

### ***Lasiochila angusta* Uhmman 1954c**

*Lasiochila angusta* Uhmman 1954c: 51 (type: Malaysia, Kedah, Pahang, BMNH). Uhmman 1954n: 501 (noted), 1958e: 162 (catalog); Gaedike & Döbler 1971: 364 (types); Staines 1997b: 417 (Uhmman species list); Mohamedsaid 2004: 162 (distribution).

**Distribution.** Malaysia.

**Food plant.** Unknown.

### ***Lasiochila anthracina* Yu 1985**

*Lasiochila anthracina* Yu 1985: 1 (type: China, Guangxi, IZAS). Yang & Sun 1991: 58 (type); Hua 2002: 293 (faunal list); Borowiec & Sekerka 2010: 368 (catalog).

**Distribution.** China (Guangxi).

**Food plant.** Unknown.

### ***Lasiochila bakeri* Uhmman 1930-1932**

*Lasiochila bakeri* Uhmman 1930-1932: 4 (type: Philippines, Samar, depository unknown). Uhmman 1931h: 193 (catalog), 1933a: 60 (faunal list), 1958e: 162 (catalog), 1964(1965): 253 (faunal list); Gaedike & Döbler 1971: 365 (types); Staines 1997b: 417 (Uhmman species list).

**Distribution.** Philippines (Mindanao, Palawan, Samar).

**Food plant.** Unknown.

### ***Lasiochila bicolor* Pic 1924c**

*Lasiochila bicolor* Pic 1924c: 30 (type: Taiwan, MNHN). Uhmman 1930c: 92 (catalog), 1958e: 162 (catalog); Chûjô 1933: 307 (Taiwan species); Gressitt 1950: 64 (China species); Descarpentries & Villiers 1959b: 499 (types); Gressitt & Kimoto 1963b: 898 (China species); Kimoto & Chu 1996: 127 (faunal list); Hua 2002: 293 (faunal list); Lee & Cheng 2007: 161 (Taiwan species); Borowiec & Sekerka 2010: 368 (catalog).

*Lasiochila balli* Uhmman 1931c: 87 (type: Taiwan, Kanshirei, SMTD). Chûjô 1933: 309 (Taiwan species); Gressitt 1939c: 132 (distribution), 1950: 64 (China species); Uhmman 1958e: 162 (catalog); Gressitt & Kimoto 1963b: 898 (China species); Kimoto & Chu 1996: 127 (synonymy); Staines 1997b: 417 (Uhmman species list).

*Lasiochila balyi* Uhmman (sic). Hua 2002: 293 (lapsus calami).

*Lasiochila formosana* Pic 1924c: 30 (type: Taiwan, MNHN). Uhmman 1927d: 111 (noted), 1930c: 92 (catalog), 1958e: 163 (catalog); Chûjô 1933: 308 (Taiwan species); Gressitt 1950: 64 (China species); Descarpentries & Villiers 1959b: 499 (types); Gressitt & Kimoto 1963b: 898 (China species); Kimoto 1970: 176 (faunal list); Kimoto & Chu 1996: 127 (synonymy); Hua 2002: 293 (faunal list).

*Lasiochila insularis* Uhmman 1927d: 110 (not Gestro) (type: Taiwan, Hoozan, DEI). Gaedike & Döbler 1971: 376 (types); Staines 1997b: 417 (Uhmman species list).

*Lasiochila insulana* Uhmman 1929a: 149 (replacement name). Uhmman 1930c: 93 (catalog), 1958e: 163 (catalog); Chûjô 1933: 308 (Taiwan species); Kimoto 1970: 176 (faunal list), 1987: 194 (faunal list), 1991: 25 (faunal list); Takizawa 1978: 602 (host plant); Kimoto & Chu 1996: 127 (synonymy); Borowiec & Sekerka 2010: 368 (catalog).

*Lasiochila insularisa insularis* Uhmman (sic). Gressitt 1950: 65 (lapsus calami, China species); Uhmman 1958e: 163 (catalog); Gressitt & Kimoto 1963b: 898 (China species); Yu 1992: 610 (faunal list); Hua 2002: 293 (faunal list).

*Lasiochila insularis fukiena* Gressitt 1950: 65 (type: China, Fukien, ICRI). Uhmman 1958e: 163 (catalog); Gressitt & Kimoto 1963b: 898 (China species); Hua 2002: 293 (faunal list).

**Distribution.** China (Fukien, Hunan), Taiwan.

**Food plant.** *Miscanthus* sp. (Poaceae) (Takizawa 1978).

### ***Lasiochila cylindrica* Hope 1831**

*Trogosita cylindrica* Hope 1831: 27 (type: Nepal, OXUM?).

*Anisodera cylindrica* (Hope). Baly 1858: 106 (redescription); Gemminger & Harold 1876: 3606 (catalog); Gestro 1890: 236 (distribution); Donckier 1899: 560 (catalog); Weise 1911a: 40 (catalog), 1911b: 59 (catalog); Maulik 1913: 116 (distribution).

*Anisoderopsis cylindrica* (Hope). Maulik 1919: 40 (India species); Gestro 1920: 389 (faunal list); Abdullah & Qureshi 1969: 99 (Bangladesh species).

*Lasiochila cylindrica* (Hope). Pic 1924c: 31 (comparative note); Uhmman 1930c: 92 (transfer), 1943c: 180 (noted), 1958e: 162 (catalog); Chen et al. 1962: 120 (faunal list); Gressitt &

Kimoto 1963b: 898 (China species); Würmli 1975b: 371 (faunal list); Takizawa 1988: 11 (faunal list), 1989: 326 (faunal list); L. Medvedev 1992a: 34 (faunal list), 1992b: 142 (Vietnam species), 2000b: 23 (faunal list); Mann & Crowson 1996: 301 (internal sac); Sprecher-Uebersax 1997: 161 (faunal list); Basu 1999: 152 (distribution); Medvedev & Sprecher-Uebersax 1999a: 346 (faunal list); Hua 2002: 293 (faunal list); Hartmann & Medvedev 2003: 180 (faunal list); Kimoto 2005: 105 (faunal list); Borowiec & Sekerka 2010: 368 (catalog); Sprecher-Uebersax 2011: 491 (faunal list).

*Lasiochila apicalis* Pic 1927g: 132 (type: Vietnam, Tonkin, Chapa, MNHN). Descarpentries & Villiers 1959b: 499 (types); Uhmman 1964a: 437 (catalog); L. Medvedev 1992b: 142 (synonymy).

*Anisoderopsis convexicollis* Gestro 1920: 390 (type: Vietnam, Tonkin, Chapa, MCSN). L. Medvedev 1992b: 142 (synonymy); Kimoto 1999: 74 (synonymy).

*Lasiochila convexicollis* (Gestro). Uhmman 1930c: 92 (transfer), 1958e: 162 (catalog).

*Anisoderopsis krishna* Maulik 1919: 382 (type: Vietnam, Upper Mekong, MCSN). Gestro 1920: 390 (faunal list); L. Medvedev 1992b: 142 (synonymy).

*Lasiochila mausonica* Uhmman 1930c: 91 (type: Vietnam, Tonkin, Montes Mauson, DEI, RMHN). Uhmman 1931h: 193 (catalog), 1943c: 180 (noted); Uhmman 1958e: 164 (catalog); Gaedike & Döbler 1971: 382 (types); Kimoto 1999: 77 (southeast Asia species); L. Medvedev 1992b: 142 (synonymy); Staines 1997b: 417 (Uhmman species list).

*Lasiochila subparallela* Pic 1924c: 30 (type: Vietnam, Tonkin, MNHN). Uhmman 1930c: 93 (catalog), 1958e: 164 (catalog); Descarpentries & Villiers 1959b: 499 (types).

**Distribution.** Bangladesh, China (Guangxi, Xizang, Yunnan), India (Assam, Meghalaya, Sikkim, West Bengal), Myanmar, Nepal, Thailand, Vietnam.

**Food plant.** *Bambusa* sp. (Poaceae) (Hua 2002).

### ***Lasiochila dimidiatipennis* Chen & Yu 1962**

*Lasiochila dimidiatipennis* Chen & Yu 1962: 122 (type: China, Yunnan, Rui-li, IZAS). Gressitt & Kimoto 1963b: 932 (noted); Yang & Sun 1991: 58 (type); Hua 2002: 293 (faunal list); Borowiec & Sekerka 2010: 368 (catalog).

**Distribution.** China (Yunnan).

**Food plant.** Unknown.

### ***Lasiochila estigmenoides* Chen & Yu 1962**

*Lasiochila estigmenoides* Chen & Yu 1962: 122 (type: China, Yunnan, Gin-ping, IZAS). Gressitt & Kimoto 1963b: 932 (noted); Yang & Sun 1991: 58 (type); Hua 2002: 293 (faunal list); Borowiec & Sekerka 2010: 368 (catalog).

**Distribution.** China (Yunnan).

**Food plants.** *Bambusa* sp., *Phragmites communis* Trin. (Poaceae) (Hua 2002).



### ***Lasiochila excavata* (Baly 1858)**

*Anisodera excavata* Baly 1858: 105 (type: northern India, BMNH). Gemminger & Harold 1876: 3606 (catalog); Baly 1879: 465 (distribution); Weise 1897: 118 (noted), 1911a: 40 (catalog), 1911b: 58 (catalog); Donckier 1899: 560 (catalog); Maulik 1913: 117 (distribution), 1915: 371 (museum list); Liu 1936: 251 (China species); Abdullah & Qureshi 1969: 99 (Bangladesh species); Samuelson 1996: 290 (morphology); Staines & Staines 1999: 522 (Baly species list); Julio et al. 2010: 30 (noted).

*Anisoderopsis excavata* (Baly). Maulik 1916: 570 (transfer), 1919: 37 (India species); Gestro 1920: 388 (faunal list); Vazirani 1972: 147 (faunal list).

*Lasiochila excavata* (Baly). Weise 1916: 38 (transfer); Pic 1924c: 31 (comparative note); Uhmman 1930c: 89 (redescription), 1951b: 74 (noted), 1958e: 162 (catalog); Chen et al. 1962: 120 (faunal list); Petitpierre et al. 1988: 179 (chromosomes); L. Medvedev 1991a: 34 (faunal list), 1992b: 141 (Vietnam species); Takizawa 1985c: 101 (faunal list); Sprecher-Uebersax 1997: 161 (faunal list); Basu 1999: 151 (distribution); Medvedev & Sprecher-Uebersax 1999a: 346 (faunal list); Hua 2002: 293 (faunal list); Kimoto 2005: 105 (faunal list); Borowiec & Sekerka 2010: 368 (catalog); Sprecher-Uebersax 2011: 491 (faunal list).

*Lasiochila excavate* (Baly) (sic). Dey 1986: 26 (lapsus calami, genetics).

*Anisoderopsis alternata* Maulik 1919: 383 (type: Vietnam, Upper Mekong, Vien Pokha, MCSN). Gestro 1920: 389 (faunal list); Uhmman 1958e: 162 (catalog); L. Medvedev 1992b: 141 (synonymy); Kimoto 1999: 75 (synonymy).

*Lasiochila rufipes* Pic 1924c: 39 (type: Vietnam, Tonkin, Chapa, MNHN). Uhmman 1930c: 92 (catalog), 1958e: 164 (catalog); Descarpentries & Villiers 1959b: 499 (types); L. Medvedev 1992b: 141 (synonymy).

**Distribution.** Bangladesh, China (Guangxi, Xizang, Yunnan), India (Assam, Bihar, Meghalaya, Sikkim, West Bengal), Laos, Myanmar, Nepal, Vietnam.

**Food plant.** *Phragmites communis* Trin. (Poaceae) (Hua 2002).

### ***Lasiochila feae* (Baly 1888a)**

*Anisodera feae* Baly 1888a: 658 (type: India, Tenasserim, Thagara, MCSN). Gestro 1890: 236 (distribution); Donckier 1899: 560 (catalog); Weise 1911a: 40 (catalog), 1911b: 59 (catalog); Staines & Staines 1999: 522 (Baly species list).

*Anisoderopsis feae* (Baly). Maulik 1919: 39 (India species).

*Lasiochila feae* (Baly). Uhmman 1930c: 92 (catalog), 1958e: 163 (catalog); Gressitt 1939c: 132 (distribution); Kimoto 1999: 75 (southeast Asia species).

**Distribution.** India, Myanmar, Vietnam.

**Food plant.** Unknown.

### ***Lasiochila gestroi* (Baly 1888a)**

*Anisodera gestroi* Baly 1888a: 656 (type: Upper Burma, Bhamo, MCSN, ISBN, MNHN). Gestro

1890: 235 (distribution); Donckier 1899: 560 (catalog); Weise 1897: 118 (faunal list), 1911a: 40 (catalog), 1911b: 58 (catalog); Staines & Staines 1999: 522 (Baly species list). *Anisoderopsis gestroi* (Baly). Maulik 1919: 38 (India species); Gestro 1920: 388 (faunal list). *Lasiochila gestroi* (Baly). Uhmman 1928b: 61 (faunal list), 1930c: 89 (redescription), 1943c: 179 (noted), 1958e: 163 (catalog), 1959e: 751 (noted); Descarpentries & Villiers 1959b: 499 (types); Chen et al. 1962: 120 (faunal list); L. Medvedev 1992b: 141 (Vietnam species); Kimoto 1999: 76 (southeast Asia species); Hua 2002: 293 (faunal list); Liang et al. 2002: 19 (introduction); Borowiec & Sekerka 2010: 368 (catalog). *Lasiochila ruficolor* Pic 1924c: 31 (type: Vietnam, Tonkin, Bac Mac, MNHN). Uhmman 1958e: 164 (catalog), 1964a: 437 (catalog); Descarpentries & Villiers 1959b: 499 (types); L. Medvedev 1992b: 141 (synonymy); Kimoto 1999: 75 (synonymy). *Lasiochila gestroi ruficolor* Pic. Uhmman 1930c: 92 (catalog), 1958e: 163 (catalog).

**Distribution.** China (Yunnan), Laos, Myanmar, Thailand, Vietnam.

**Food plant.** Unknown.

### ***Lasiochila goryi* (Guérin-Méneville 1840b)**

*Botryonopa goryi* Guérin-Méneville 1840b: 332 (type: Indonesia, Java, BMNH). Uhmman 1966d: 274 (noted). *Anisodera goryi* (Guérin-Méneville). Baly 1858: 105 (transfer); Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 560 (catalog); Weise 1911a: 40 (catalog), 1911b: 58 (catalog); MacDonald 1960: 138 (noted), 1962: 413 (biology); Maddison 1993: 405 (host plant). *Lasiochila goryi* (Guérin-Méneville). Uhmman 1930c: 90 (transfer), 1931h: 193 (catalog), 1943c: 179 (noted), 1958e: 163 (catalog), 1959e: 751 (larva), 1964a: 437 (catalog); Kalshoven 1951: 740 (biology), 1957: 7 (host plant); Medway & Marshall 1970: 240 (host plant); Maddison 1993: 407 (host plant); Mohamedsaid 2004: 162 (Malaysian species); Zhang et al. 2005: 61 (ecology).

**Distribution.** Indonesia (Java), Malaysia.

**Food plants.** Bamboo (Kalshoven 1951); *Gigantochloa scortechinii* Gamble, *Dendrocalamus pendulus* Ridley (MacDonald 1962) (Poaceae).

### ***Lasiochila imitans* Uhmman 1951b**

*Lasiochila imitans* Uhmman 1951b: 74 (type: India, Assam, Patkai Mountains, BMNH). Uhmman 1958e: 163 (catalog); Gaedike & Döbler 1971: 376 (types); Würmli 1975b: 372 (noted); Staines 1997b: 417 (Uhmman species list); Medvedev & Sprecher-Uebersax 1998: 40 (faunal list), 1999a: 346 (faunal list); Kimoto 2005: 105 (faunal list); Borowiec & Sekerka 2010: 368 (catalog); Sprecher-Uebersax 2011: 491 (faunal list).

**Distribution.** Bhutan, India (Assam), Nepal.

**Food plant.** *Dendrocalamus* sp. (Poaceae) (Würmli 1975b).

### ***Lasiochila insularis* (Gestro 1917)**

*Anisodera insularis* Gestro 1917: 393 (type: Philippines, Tayabas, Malinao, MCSN).

*Anisoderopsis insularis* (Gestro). Gestro 1922: 100 (faunal list).

*Lasiochila insularis* (Gestro). Uhmman 1930c: 93 (catalog), 1958e: 163 (catalog), 1964(1965): 239 (faunal list).

**Distribution.** Philippines (Luzon, Tayabas).

**Food plant.** Unknown.

### ***Lasiochila jitrana* Uhmman 1954n**

*Lasiochila jitrana* Uhmman 1954n: 503 (type: Malay Peninsula, Kedah, BMNH). Uhmman 1958e: 163 (catalog); Gaedike & Döbler 1971: 377 (types); Staines 1997b: 417 (Uhmman species list); Mohamedsaid 2000a: 358 (faunal list), 2004: 162 (Malaysian species).

**Distribution.** Malaysia.

**Food plant.** Unknown.

### ***Lasiochila latior* Yu 1985**

*Lasiochila latior* Yu 1985: 2 (type: China, Guangxi, IZAS). Yang & Sun 1991: 58 (type); Hua 2002: 293 (faunal list); Borowiec & Sekerka 2010: 368 (catalog).

**Distribution.** China (Guangxi).

**Food plant.** Unknown.

### ***Lasiochila longipennis* (Gestro 1906b)**

*Anisodera longipennis* Gestro 1906b: 474 (type: Vietnam, Bao-Lac, MCSN). Weise 1911a: 40 (catalog), 1911b: 59 (catalog); Gressitt & Kimoto 1963b: 898 (China species).

*Lasiochila longipennis* (Gestro). Pic 1924c: 30 (comparative note); Gressitt 1939a: 162 (transfer); Uhmman 1958e: 163 (catalog); Chen et al. 1962: 120 (faunal list); Kimoto 1999: 76 (southeast Asia species); Hua 2002: 293 (faunal list); Borowiec & Sekerka 2010: 368 (catalog).

*Anisoderopsis krishna* Maulik 1919: 382 (type: Vietnam, Upper Mekong, MCSN). Kimoto 1999: 77 (synonymy).

*Lasiochila krishna* (Maulik). Gestro 1920: 390 (noted); Uhmman 1930c: 93 (catalog), 1958e: 163 (catalog).

*Lasiochila rufipennis* Pic 1924: 30 (type: Vietnam, Tonkin, Chapa, MNHN). Descarpentries & Villiers 1959b: 499 (types); Uhmman 1964a: 437 (catalog).

*Lasiochila apicalis* Pic 1927: 132 (type: Vietnam, Tonkin, Chapa, MNHN). Uhmman 1930c: 92 (catalog), 1958e: 162 (catalog); Descarpentries & Villiers 1959b: 499 (types).

**Distribution.** China (Yunnan), Laos, Vietnam.

**Food plant.** Unknown.

### ***Lasiochila macilenta* (Gestro 1906a)**

*Anisodera macilenta* Gestro 1906a: 178 (type: India, Travancore, MCSN, MNHN). Weise 1911a: 41 (catalog); Maulik 1919: 32 (India species); Gestro 1920: 386 (noted); Uhmman 1930c: 79 (key).

*Anisodera (Lasiochila) macilenta* Gestro. Weise 1911b: 59 (catalog).

*Lasiochila macilenta* (Gestro). Uhmman 1930c: 93 (catalog), 1958e: 163 (catalog); Descarpentries & Villiers 1959b: 499 (types).

**Distribution.** India (Madras).

**Food plant.** Unknown.

### ***Lasiochila mediovittata* (Gestro 1920)**

*Anisoderopsis mediovittata* Gestro 1920: 391 (type: Vietnam, Upper Mekong, Nam Long, MCSN).

*Lasiochila mediovittata* (Gestro). Uhmman 1930c: 93 (transfer), 1958e: 164 (catalog).

**Distribution.** Vietnam.

**Food plant.** Unknown.

### ***Lasiochila monticola* Chen & Yu 1964**

*Lasiochila monticola* Chen & Yu 1964: 106 (type: China, Kwangsi, Lung-sheng, IZAS). Gressitt & Kimoto 1965: 805 (noted); Yang & Sun 1991: 58 (type); Hua 2002: 293 (faunal list); Borowiec & Sekerka 2010: 368 (catalog).

**Distribution.** China (Kwangsi).

**Food plant.** *Phyllostachys viridis* (R. A. Young) McClure (Poaceae) (Hua 2002).

### ***Lasiochila nasuellii* (Gestro 1890)**

*Anisodera nasuellii* Gestro 1890: 233 (type: Burma, MCSN, ISNB). Donckier 1899: 561 (catalog); Maulik 1919: 33 (India species); Gestro 1920: 386 (noted).

*Anisodera (Lasiochila) nasuellii* Gestro. Weise 1911a: 41 (catalog), 1911b: 59 (catalog).

*Lasiochila nasuellii* (Gestro). Uhmman 1930c: 93 (catalog), 1958e: 164 (catalog).

**Distribution.** Myanmar.

**Food plant.** Unknown.

### ***Lasiochila nigra* (Maulik 1919)**

*Anisoderopsis nigra* Maulik 1919: 40 (type: India, Bengal, Mamide; South India, Pirmaad, BMNH, ZUIC). Abdullah & Qureshi 1969: 99 (Bangladesh species);

*Lasiochila nigra* (Maulik). Uhmman 1930c: 93 (transfer), 1958e: 164 (transfer); Basu 1999: 152 (transfer)

**Distribution.** Bangladesh, India (Kerala, West Bengal).

**Food plant.** Unknown.

### ***Lasiochila parallela* (Chapuis 1876)**

*Anisodera parallela* Chapuis 1876: xx (type: Philippines, Mindanao, ISNB, MNHN).

Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 561 (catalog); Weise 1911a: 40 (catalog), 1911b: 59 (catalog); Allard 1904: 161 (faunal list); Schultze 1916: 99 (faunal list); Gestro 1917: 393 (faunal list), 1922: 100 (faunal list).

*Lasiochila parallela* (Chapuis). Uhmman 1927d: 110 (noted), 1930c: 88 (redescription), 1933a: 60 (faunal list), 1958e: 164 (catalog), 1964(1965): 239 (faunal list); Descarpentries & Villiers 1959b: 499 (types).

**Distribution.** Philippines (Mindanao, Panay).

**Food plant.** Unknown.

### ***Lasiochila rufa* (Guérin-Ménéville 1840b)**

*Bothryonopa rufa* Dejean 1837: 387 Nomen Nudum.

*Bothryonopa rufa* Guérin-Ménéville 1840b: 332 (type: Indonesia, Java, depository unknown).  
Uhmman 1966d: 274 (noted).

*Anisodera rufa* (Guérin-Ménéville). Baly 1858: 106 (transfer); Gemminger & Harold 1876: 3606 (catalog); Gestro 1885: 163 (distribution); Donckier 1899: 561 (catalog); Weise 1911a: 40 (catalog), 1911b: 58 (catalog).

*Lasiochila rufa* (Guérin-Ménéville). Uhmman 1930c: 90 (redescription), 1931h: 193 (catalog), 1943c: 180 (noted), 1955f: 133 (pupa), 1958e: 164 (catalog); Kalshoven 1957: 7 (host plant); Klass et al. 2011: 92 (morphology); Hüber & Klass 2013: 6 (morphology).

**Distribution.** Indonesia (Java), Myanmar, Vietnam.

**Food plant.** Bamboo (Poaceae) (Kalshoven 1957).

### ***Lasiochila thoracica* (Chapuis 1876)**

*Anisodera thoracica* Chapuis 1876: xx (type: Philippines, Luzon, ISNB). Gemminger & Harold 1876: 3606 (catalog); Donckier 1899: 561 (catalog); Weise 1911a: 40 (catalog), 1911b: 59 (catalog), 1913: 237 (faunal list); Schultze 1916: 99 (faunal list); Gestro 1917: 393 (faunal list), 1922: 100 (faunal list).

*Lasiochila thoracica* (Chapuis). Uhmman 1930c: 88 (redescription), 1930-1932: 5 (faunal list), 1931f: 224 (museum list), 1933a: 60 (faunal list), 1958e: 164 (catalog), 1964(1965): 239 (faunal list); Chaboo 2007: 150 (phylogeny).

**Distribution.** Philippines (Luzon, Mindanao).

**Food plant.** Unknown.

***Lasiochila vitalisi* (Maulik 1919)**

*Anisoderopsis vitalisi* Maulik 1919: 383 (type: Vietnam, Upper Mekong, MCSN). Gestro 1920: 389 (faunal list).

*Lasiochila vitalisi* (Maulik). Uhmman 1930c: 93 (catalog), 1958e: 164 (catalog); L. Medvedev 1992b: 142 (Vietnam species); Basu 1999: 152 (distribution); Kimoto 1999: 78 (southeast Asia species).

*Anisodera cylindrica* (Hope). Gestro 1890: 236 (misidentification), 1920: 389 (correction).

**Distribution.** Laos, Myanmar, Thailand, Vietnam.

**Food plant.** Unknown.

## Fossil species

***Anisodera* sp.**

*Anisodera* sp. Spahr 1981: 25 (Baltic amber: Russia, Poland). Santiago-Blay 1994: 28 (catalog); Chaboo 2007: 34 (noted).

***Protanisodera* Quiel 1909**

*Protanisodera* Quiel 1909: 50. Type species: *Protanisodera glaesi* Quiel 1909, by monotypy. Kolbe 1925: 150 (noted), 1958e: 353 (catalog); Spahr 1981: 28 (catalog); Santiago-Blay 1994: 28 (catalog).

***Protanisodera glaesi* Quiel 1909**

*Protanisodera glaesi* Quiel 1909: 51 (type: ZMHU). Uhmman 1958e: 353 (catalog); SantiagoBlay 1994: 28 (catalog).  
Baltic amber.