

## Tribe Arescini Chapuis 1875

*Arescites* Chapuis 1875: 298. Handlirsch 1925: 666 (classification).  
*Arescini* Chapuis. Staines 2002a: 741 (retribution, redescription), 2004a: 309 (host plants);  
Bouchard et al. 2011: 78, 511 (nomenclature); Liao et al. 2015: 162 (host plants).  
*Arescini* Weise 1910a: 69. Weise 1911a: 11 (catalog), 1911b: 15 (catalog); Maulik 1931: 1148  
(note); Papp 1953: 26 (catalog); Uhmman 1940g: 119 (claws), 1956e: 561 (key), 1957b:  
30 (catalog), 1959d: 8 (scutellum), 1964a: 405 (catalog), 1968b: 248 (faunal list); Wilcox  
1975: 138 (catalog); Chen et al. 1986: 596 (China species); Jolivet 1989b: 303 (host plant);  
Jolivet & Hawkeswood 1995: 144 (host plants); Chaboo 2007: 171 (phylogeny).  
**Type genus:** *Arescus* Perty.

## *Arescus* Perty 1832

*Arescus* Perty 1832: 100. Type species: *Arescus labiatus* Perty, by monotypy. Baly 1858: 80  
(redescription); Chapuis 1875: 298 (redescription); Gemminger & Harold 1876: 3608  
(catalog); Chenu & Desmarest 1870: 341 (noted); Chenu 1884: 341 (note); Weise 1893:  
1060 (note), 1905f: 320 (note), 1910a: 98 (key), 1911a: 11 (catalog), 1911b: 16 (catalog);  
Donckier 1899: 568 (catalog); Gahan 1900: 438 (stridulation); Maulik 1931: 1151  
(larva); Bondar 1940g: 846 (note); Papp 1953: 28 (catalog); Uhmman 1956e: 562 (key),  
1957b: 32 (catalog), 1959d: 7 (scutellum), 1964a: 406 (catalog); Jolivet 1989b: 298  
(note); Jolivet & Hawkeswood 1995: 144 (host plants); Mexzón 1997: 28 (host plant);  
Staines & Staines 1999: 522 (Baly species list); Jolivet & Verma 2002: 63 (note); Staines  
1997b: 412 (Uhmman species list), 2002a: 741 (redescription), 2004a: 309 (host plants);  
Chaboo 2007: 103 (note).

## *Arescus histrio* Baly 1858

*Arescus histrio* Baly 1858: 82 (type: Brazil, Ega; Peru, BMNH). Gemminger & Harold 1876:  
3608 (catalog); Waterhouse 1881: 266 (note); Donckier 1899: 568 (catalog); Weise  
1905f: 320 (note), 1910a: 101 (key), 1911a: 11 (catalog), 1911b: 16 (catalog); Pic 1927f:  
70 (color forms); Uhmman 1939h: 298 (note), 1953d: 48 (faunal list), 1957b: 32 (catalog),  
1964a: 406 (catalog), 1968b: 248 (note); Soukup 1942: 317 (museum list); Papp 1953: 28  
(catalog); Staines & Staines 1999: 522 (note).  
*Arescus histrio apicalis* Pic 1927f: 71 (type: Ecuador, MNHN). Uhmman 1957b: 32 (catalog),  
1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).  
*Arescus histrio atricollis* Pic 1927f: 71 (type: Ecuador, MNHN). Uhmman 1957b: 32 (catalog),  
1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).  
*Arescus histrio donckieri* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog);  
Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141  
(types).  
*Arescus histrio flavescens* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog);  
Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141  
(types).

- Arescus histrio humeralis* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio inhumeralis* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio inlimbata* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio notata* Pic 1927f: 71 (type: Ecuador, MNHN). Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio notaticollis* Pic 1927f: 71 (type: Ecuador, MNHN). Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio reducta* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio rubricolor* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio sublimbata* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio testaceicollis* Pic 1927f: 71 (type: Ecuador, MNHN). Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus histrio pseudohumeralis* Descarpentries & Villiers 1959a: 141 (replacement name for *Arescus histrio humeralis* Pic). Uhmman 1964a: 406 (catalog).

**Distribution.** Bolivia, Brazil, Ecuador, Peru.

**Food plant.** Unknown.

### ***Arescus hypocrita* Weise 1910a**

- Arescus hypocrita* Weise 1910a: 99 (type: Bolivia, Songo; Peru, Marcapata; ZMHB). Weise 1911a: 11 (catalog), 1911b: 16 (catalog); Papp 1953: 28 (catalog); Uhmman 1953d: 48 (faunal list), 1957a: 1 (faunal list), 1957b: 32 (catalog).

**Distribution.** Bolivia, Peru.

**Food plant.** Unknown.

### ***Arescus labiatus* Perty 1832**

- Arescus labiatus* Perty 1832: 101 (type: Brazil, depository unknown). Guérin-Méneville 1844a: 266 (description); Baly 1858: 83 (redescription); Gemminger & Harold 1876: 3608 (catalog); Waterhouse 1881: 265 (distribution); Donckier 1899: 568 (catalog); Weise 1905f: 320 (note), 1910a: 100 (note), 1911a: 11 (catalog), 1911b: 16 (catalog); Uhmman 1939h: 298 (note), 1953d: 48 (faunal list), 1957b: 32 (catalog), 1964a: 406 (catalog),

1968b: 249 (note); Soukup 1942: 317 (museum list); Papp 1953: 28 (catalog); Silva et al. 1985: 36 (museum list); Staines 2004a: 309 (distribution).

*Arescus labiatus boliviensis* Pic 1927f: 71 (type: Bolivia, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).

*Arescus buquetii* Guérin-Méneville 1844a: 267 (type: Colombia, depository unknown). Uhmman 1966d: 269 (note).

*Arescus labiatus buquetii* Guérin-Méneville. Baly 1858: 83 (redescription); Weise 1910a: 98 (key), 1911a: 11 (catalog), 1911b: 16 (catalog); Uhmman 1939h: 298 (note), 1957b: 32 (catalog).

*Arescus buquetii* Guérin-Méneville. Gemminger & Harold 1876: 3608 (catalog); Donckier 1899: 568 (catalog).

*Arescus labiatus germaini* Pic 1927f: 71 (type: Bolivia, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).

*Arescus labiatus multinotata* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog); Descarpentries & Villiers 1959a: 141 (types).

*Arescus labiatus subrubra* Pic 1927f: 71 (type: Ecuador, MNHN). Papp 1953: 28 (catalog); Uhmman 1957b: 32 (catalog); Descarpentries & Villiers 1959a: 141 (types).

*Arescus variabilis* Guérin-Méneville 1844a: 268 (type: Bolivia, depository unknown). Uhmman 1966d: 269 (note).

*Arescus labiatus variabilis* Guérin-Méneville. Gemminger & Harold 1876: 3608 (catalog); Weise 1910a: 98 (key), 1911a: 11 (catalog), 1911b: 16 (catalog); Uhmman 1939h: 298 (note), 1957b: 33 (catalog).

**Distribution.** Bolivia, Brazil, Ecuador, French Guyana, Peru.

**Food plant.** Unknown.

### ***Arescus laticollis* Weise 1910a**

*Arescus laticollis* Weise 1910a: 100 (type: Peru, Chanchamayo, ZMHB). Weise 1911a: 11 (catalog), 1911b: 16 (catalog); Uhmman 1939h: 298 (note), 1953d: 48 (faunal list), 1957b: 33 (catalog) Papp 1953: 28 (catalog).

**Distribution.** Ecuador, Peru.

**Food plant.** Unknown.

### ***Arescus parumpunctatus* Gorham 1891**

*Arescus parumpunctatus* Gorham 1891: 54 (type: Nanegal, BMNH?). Donckier 1899: 569 (catalog); Campos 1921: 96 (faunal list).

**Distribution.** Ecuador.

**Food plant.** Unknown.

### ***Arescus vicinus* Uhmann 1926**

*Arescus vicinus* Uhmann 1926: 155 (type: Patria?, DEI). Papp 1953: 28 (catalog); Uhmann 1957b: 33 (catalog); Gaedike & Döbler 1971: 362 (types); Staines 1997b: 412 (Uhmann species list).

**Distribution.** Unknown.

**Food plant.** Unknown.

### ***Arescus zonatus* Weise 1913**

*Arescus zonatus* Weise 1913: 101 (type: Colombia, Villa Vicencio, ZMHB). Uhmann 1939h: 298 (note), 1957b: 33 (catalog); Papp 1953: 28 (catalog); Staines 2004a: 309 (distribution).

**Distribution.** Colombia.

**Food plant.** Unknown.

### ***Chelobasis* Gray 1832**

*Chelobasis* Gray 1832: 143. Type species: *Chelobasis bicolor* Gray, by monotypy. Chenu & Desmarest 1870: 341 (noted); Baly 1885: 31 (note); Weise 1905e: 320 (note), 1910a: 99 (key), 1911a: 12 (catalog), 1911b: 17 (catalog); Uhmann 1930e: 235 (faunal list), 1956e: 561 (key), 1957b: 33 (catalog); Blackwelder 1946: 721 (catalog); Papp 1953: 29 (catalog); Look 1974: 417 (noted); Wilcox 1975: 138 (faunal list); Seeno & Wilcox 1982: 159 (catalog); Jolivet 1989b: 301 (note), 1997: 58, 225 (note); Jolivet & Hawkeswood 1995: 144 (host plants); Cox 1996b: 74 (predator); Staines 1996(1997): 30 (Nicaragua species), 2002a: 741 (redescription), 2009a: 58 (review); Mexzón 1997: 28 (host plant); Jolivet & Verma 2002: 63 (note); Farrell & Sequeira 2004: 175 (evolution); Chaboo 2007: 239 (note); García-Robledo et al. 2010: 65 (noted); Schmitt & Frank 2013: 57 (biology); Kress et al. 2015: 28 (noted).

*Chaelobasis* Chevrolat. Blanchard 1845: 181 (redescription).

### ***Chelobasis aemula* (Waterhouse 1881)**

*Arescus aemula* Waterhouse 1881: 266 (type: Ecuador, Sarayacu, BMNH). Donckier 1899: 568 (catalog).

*Chelobasis aemula* (Waterhouse). Weise 1911a: 12 (catalog), 1911b: 17 (catalog); Blackwelder 1946: 721 (catalog); Papp 1953: 29 (catalog); Uhmann 1957b: 33 (catalog); Staines 2009a: 59 (review).

**Distribution.** Ecuador.

**Food plant.** Unknown.

### ***Chelobasis bicolor* Gray 1832**

*Chelobasis bicolor* Gray 1832: 143 (type: South America, OXUM). Gemminger & Harold 1876: 3608 (catalog); Donckier 1899: 568 (catalog); Weise 1910a: 101 (note), 1911a: 12 (catalog),

1911b: 17 (catalog); Uhmman 1930e: 236 (faunal list), 1939h: 298 (note), 1957b: 33 (catalog); Maulik 1937: 133 (host plants); Blackwelder 1946: 721 (catalog); Papp 1953: 29 (catalog); Wilcox 1975: 138 (faunal list); Strong 1977a: 163 (host plants), 1977b: 573 (host plants), 1981: 184 (host plants), 1983: 708 (biology); Staines 2002c: 6 (types); 2004a: 309 (host plants), 2009a: 60 (review), 2011b: 48 (faunal list); Flowers & Hanson 2003: 51 (distribution); Jolivet 2003: 315 (note); Meskins et al. 2008: 163 (host plants), 2011: 483 (food web); Maddison & Crosby 2009: 11, 12 (host plants); García-Robledo et al. 2013a: 3 (biology), 2013b: 193 (biology), 2014: 774 (distribution); Schmitt & Frank 2013: 58 (biology); Lindquist & Moraza 2014: 1644 (mites).

*Arescus labiatus* Baly 1858: 84 (not Perty).

*Arescus bicolor* (Gray). Guérin-Méneville 1844a: 267 (note); Baly 1885: 31 (note).

*Chilobasis bicolor* Gray. Maulik 1931: 1149 (lapsus).

*Chelobasis bicolor acutangula* Weise 1910a: 102 (type: Panama, ZMHB?). Weise 1911a: 12 (catalog), 1911b: 17 (catalog); Papp 1953: 29 (catalog); Uhmman 1957b: 33 (catalog).

**Distribution.** Bolivia, Colombia, Costa Rica, Ecuador, French Guyana, Guatemala, Mexico, Nicaragua, Panama.

**Food plants.** *Heliconia* sp. (Heliconiaceae); *Musa* sp. (Musaceae) (Maulik 1937); *H. latispatha* Benth., *H. tortuosa* Griggs (Heliconiaceae) (Strong 1977a, 1983); *Calathea latifolia* Cufor. (Marantaceae), *H. catheta* R. R. Sm. (Heliconiaceae) (Meskins et al. 2008); *H. imbricata* Baker, *H. irrasa* R. R. Sm., *H. mariae* Hook., *H. pogonantha* Cufod., *H. wagneriana* Peterson (García-Robledo et al. 2013); *H. stricta* Huber (Schmitt & Frank 2013); *H. uxpanapensis* C. Gut. Báez (García-Robledo et al. 2014).

### ***Chelobasis laevicollis* (Waterhouse 1870)**

*Arescus laevicollis* Waterhouse 1879: 427 (type: Colombia, Medellin, BMNH). Donckier 1899: 569 (catalog).

*Chelobasis laevicollis* (Waterhouse). Weise 1911a: 12 (catalog), 1911b: 17 (catalog); Papp 1953: 29 (catalog); Uhmman 1957b: 33 (catalog); Staines 2009a: 64 (review).

*Arescus waterhousei* Duvivier 1885: 249 (type: Amazonas, Cauca, MNHN?). Donckier 1899: 569 (catalog); Weise 1911a: 12 (catalog), 1911b: 17 (synonymy); Papp 1953: 29 (catalog).

**Distribution.** Colombia.

**Food plant.** Unknown

### ***Chelobasis perplexa* (Baly 1858)**

*Arescus perplexus* Baly 1858: 84 (type: Colombia?, type apparently lost). Waterhouse 1881: 265 (note); Baly 1885: 32 (distribution); Staines & Staines 1999: 522 (Baly species list).

*Chelobasis perplexus* (Baly). Donckier 1899: 569 (catalog).

*Nympharescus perplexus* (Baly). Weise 1905f: 320 (transfer).

*Chelobasis perplexa* (Baly). Weise 1911a: 12 (catalog), 1911b: 17 (catalog); Uhmman 1930e: 236 (faunal list), 1957b: 33 (catalog); Maulik 1932: 299 (larva), 1937: 133 (food plants); Blackwelder 1946: 721 (catalog); Papp 1953: 29 (catalog); Wilcox 1975: 138 (faunal

list); Strong 1977a: 163 (host plant), 1977b: 573 (host plant), 1981: 184 (host plant), 1982: 1045 (host plant); Strong & Wang 1977: 854 (host plant); Auerbach & Strong 1981: 64 (host plant); Gage & Strong 1981: 80 (leaf chemistry); Seifert 1982: 7 (biology); Staines 1996(1997): 30 (Nicaragua species), 2004a:309 (host plants), 2009a: 64 (review), 2011b: 48 (faunal list); Maes 1998: 1019 (faunal list); Jolivet 2003: 313 (note); McKenna & Farrell 2005: 121 (phylogeny); Chaboo 2007: 44 (note); Meskins 2008: 163 (host plants), 2011: 483 (food web); Maddison & Crosby 2009: 11, 12 (host plants); García-Robledo et al. 2013a: 3 (biology), 2013b: 193 (biology); Schmitt & Frank 2013: 58 (biology); Lindquist & Moraza 2014: 1638 (mites); Moraza & Lindquist 2015: 326 (mites).

*Chelobasis perplexa* Valy (sic). Mexzón 1997: 28 (host plant).

**Distribution.** Brazil, Colombia, Costa Rica, Ecuador, Guatemala, Nicaragua, Panama.

**Food plants.** *Heliconia imbricata* Baker (Heliconiaceae) and *Calathea insignis* Peterson (Marantaceae) (Maulik 1932); *H. latispatha* Benth. (Strong & Wang 1977, Auerbach & Strong 1981); *H. pogonantha* Cufod. (McKenna & Farrell 2005); *H. irrasa* R. R. Sm., *H. mariae* Hook. (Meskins et al. 2008); *H. mathiasiae* (García-Robledo et al. 2013); *C. lutea* Schult. (Marantaceae) (Schmitt & Frank 2013).

## ***Nympharescus* Weise 1905f**

*Nympharescus* Weise 1905f: 320. Type species: *Arescus separatus* Baly, designated by Uhmman 1957b. Weise 1910a: 99 (key), 1911a: 12 (catalog), 1911b: 17 (catalog); Papp 1953: 29 (catalog); Uhmman 1956e: 562 (key), 1957b: 34 (catalog); Jolivet 1989b: 303 (host plant); Jolivet & Hawkeswood 1995: 144 (host plants); Staines 1997b: 417 (Uhmman species list), 2002a: 742 (redescription), 2004a: 309 (host plants).

### ***Nympharescus albidipennis* Weise 1910b**

*Nympharescus albidipennis* Weise 1910b: 118 (type: Colombia, Canon del Monte Tolima, ZMHB). Weise 1911a: 12 (catalog), 1911b: 17 (catalog); Uhmman 1939h: 299 (lectotype), 1957b: 34 (catalog); Papp 1953: 29 (catalog).

**Distribution.** Colombia.

**Food plant.** Platanillos (Weise 1910b).

### ***Nympharescus emarginatus* Weise 1910b**

*Nympharescus emarginatus* Weise 1910b: 117 (type: Colombia, Canon del Monte Tolima, ZMHB). Weise 1911a: 12 (catalog), 1911b: 17 (catalog); Uhmman 1939h: 298 (lectotype), 1957b: 34 (catalog); Papp 1953: 29 (catalog); Gaedike & Döbler 1971: 348 (types).

**Distribution.** Colombia, Ecuador.

**Food plant.** Platanillos (Weise 1910b).

### ***Nympharescus gibber* Uhmann 1968b**

*Nympharescus gibber* Uhmann 1968b: 249 (type: Ecuador, Tantapi, NHMB). Staines 1997b: 417 (Uhmann species list).

**Distribution.** Ecuador.

**Food plant.** Unknown.

### ***Nympharescus ocelletus* Weise 1910b**

*Nympharescus ocelletus* Weise 1910b: 118 (type: Colombia, Canon del Monte Tolima, ZMHB). Weise 1911a: 12 (catalog), 1911b: 17 (catalog); Uhmann 1939h: 299 (lectotype), 1957b: 34 (catalog), 1968b: 250 (museum list); Papp 1953: 29 (catalog); Gaedike & Döbler 1971: 356 (types).

**Distribution.** Colombia, Ecuador.

**Food plant.** Platanillos (Weise 1910b).

### ***Nympharescus proteus* Weise 1913**

*Nympharescus proteus* Weise 1913: 102 (type: Colombia, Sosomoco, ZMHB?). Papp 1953: 30 (catalog); Uhmann 1957b: 34 (catalog), 1968b: 250 (museum list).

**Distribution.** Colombia.

**Food plant.** Unknown.

### ***Nympharescus separatus* (Baly 1858)**

*Arescus separatus* (Baly) 1858: 81 (type: Ecuador, BMNH). Gemminger & Harold 1876: 3608 (catalog); Kirsch 1883: 206 (note); Staines & Staines 1999: 522 (Baly species list).

*Nympharescus separatus* (Baly). Kirsch 1883: 206 (coloration); Weise 1905f: 320 (note), 1911a: 12 (synonymy, catalog), 1911b: 17 (catalog); Uhmann 1939h: 299 (types), 1953d: 48 (faunal list), 1957b: 34 (catalog); Papp 1953: 30 (catalog); Strong 1977a: 163 (host plant), 1982a: 218 (host plant); Samuelson 1996: 290 (morphology); Staines 2004a: 309 (identification); Maddison & Crosby 2009: 11, 12 (host plant).

*Arescus perplexus* Waterhouse 1881: 265 (not Baly) (type: Ecuador, BMNH). Donckier 1899: 569 (catalog); Weise 1904c: 457 (synonymy).

*Arescus dubius* Donckier 1899: 568 (replacement name for *Arescus perplexus* Waterhouse). Weise 1904c: 457 (synonymy).

*Arescus pulcher* Waterhouse 1881: 266 (type: Ecuador, BMNH). Donckier 1899: 569 (catalog); Weise 1911a: 12 (synonym of *Chelobasis perplexus* (Baly)), 1911b: 17 (catalog); Uhmann 1939h: 299 (synonym of *Nympharescus separatus* (Baly)); Papp 1953: 29 (catalog).

**Distribution.** Ecuador, Peru.

**Food plants.** *Heliconia pogonantha* Cuford. (Heliconiaceae) (Strong 1977a).

### ***Nympharescus turbatus* Weise 1913**

*Nympharescus turbatus* Weise 1913: 102 (type: Colombia, Gramal to Muzo, ZMHB). Uhmman 1939h: 299 (note), 1957b: 34 (catalog); Papp 1953: 30 (catalog).

**Distribution.** Colombia.

**Food plant.** Unknown.

### ***Xenarescus* Weise 1905f**

*Xenarescus* Weise 1905f: 320. Type species: *Hispa monocera* Olivier, by monotypy. Weise 1910a: 99 (key), 1911a: 11 (catalog), 1911b: 16 (catalog); Bryant 1942: 205 (faunal list); Papp 1953: 26 (catalog); Uhmman 1956e: 561 (key), 1957b: 30 (catalog), 1964a: 405 (catalog); Seeno & Wilcox 1982: 159 (catalog); Jolivet 1989b: 303 (host plant); Jolivet & Hawkeswood 1995: 144 (host plants); Staines 2002a: 742 (redescription), 2004a: 310 (food plant, biology); Williams 2006: 201 (noted); Chaboo 2007: 45 (note).

### ***Xenarescus monoceros* (Olivier 1808)**

*Hispa monoceros* Olivier 1808: 760 (type: Angola, MNHN?). Gyllenhal 1817: 6 (note); Schönherr 1817: 8 (catalog); Latreille 1829: 143 (noted).

*Arescus monocera* (Olivier). Fairmaire 1851: 349 (color); Baly 1858: 80 (redescription), 1858: 167 (note); Gemminger & Harold 1876: 3608 (catalog); Donckier 1899: 569 (catalog); Heyne & Taschenberg 1908: 252 (note); Jeannel & Paulian 1949: 965 (note); Grandi 1951: 840 (metamorphosis); Lima 1955: 205 (faunal list); Monrós 1959: 25 (illustration); Mann & Crowson 1996: 301 (internal sac).

*Xenarescus monoceros* (Olivier). Weise 1905e: 320 (note), 1911a: 11 (catalog), 1911b: 16 (catalog); Pic 1927e: 521 (variation); Böving & Craighead 1931: plate 115, figure J (larva); Uhmman 1939h: 298 (coloration), 1957b: 30 (catalog), 1964a: 405 (catalog); Bryant 1942: 205 (faunal list); Jeannel 1944: 965 (note); Grandi 1951: 840 (note); Papp 1953: 26 (catalog); Monrós 1959: 25 (illustration); Strong 1977a: 163 (host plant); Seifert & Seifert 1979b: 51 (biology); Seifert 1982: 7 (host plant); Staines 2004a: 310 (host plants, biology); Jolivet 1989b: 299 (larva), 2003: 313 (note); Chaboo 2007: 54 (note).

*Xenarescus monoceros atricolor* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).

*Xenarescus monoceros atriceps* Pic 1927e: 522 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).

*Xenarescus monoceros bijuncta* Pic 1927e: 522 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).



- Xenarescus monoceros bisbinotata* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros donckieri* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros interrupta* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros juncta* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros maculicollis* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros nigrocaudata* Pic 1927e: 522 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959: 140 (types).
- Xenarescus monoceros notaticollis* Pic 1927e: 522 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros quadrijuncta* Pic 1927e: 522 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros quadrimaculata* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros quadrinotata* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros rufocaudata* Pic 1927e: 522 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 140 (types).
- Xenarescus monoceros sallei* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros simoni* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros subdilata* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 141 (types).

- Xenarescus monoceros subjuncta* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 405 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros submarginata* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros subobliterata* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros suturalis* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros testaceiceps* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros testaceicollis* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros trijuncta* Pic 1927e: 522 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros trinotata* Pic 1927e: 524 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Xenarescus monoceros uninotata* Pic 1927e: 523 (type: Venezuela, MNHN). Papp 1953: 27 (catalog); Uhmman 1957b: 31 (catalog), 1964a: 406 (catalog); Descarpentries & Villiers 1959a: 141 (types).
- Arescus cordatus caudatus* Sallé 1849: 433 (type: Venezuela, Caracas, MNHN). Fairmaire 1851: 349 (synonymy); Rojas 1858: 61 (monograph, host plants); Baly 1858: 80 (synonymy); Chenu & Desmarest 1870: 340 (identification); Pic 1927e: 522 (types).
- Arescus caudatus* Sallé. Fairmaire 1851: 549 (note); Rojas 1858: 61 (variation).
- Arescus quadrimaculatus* Sallé 1849: 435 (type: Venezuela: Caracas, MNHN). Rojas 1858: 62 (description, synonym *A. caudatus*); Baly 1858: 81 (synonymy); Chenu & Desmarest 1870: 340 (identification); Pic 1927e: 522 (types).
- Xenarescus monoceros subsinuatus* Weise 1905e: 320 (type: Venezuela). Weise 1911a: 11 (catalog), 1911b: 16 (catalog); Uhmman 1939h: 298 (synonymy); Papp 1953: 27 (catalog).

**Distribution.** Brazil, Colombia, Tobago, Trinidad, Venezuela.

**Food plants.** *Guanasna* sp. (Musaceae) (Rojas 1858); *Heliconia bahai* (L.) L. (Strong 1977a); *H. aurea* Rodriguez, *H. revoluta* (Griggs) Standley (Seifert & Seifert 1979a); *H. caribaea* Lamarck, *H. rodriguensis* Aristeguieta (Beaman 1980) (Heliconiaceae); *Stromanthe* sp. (Marantaceae) (Jolivet & Hawkeswood 1995).