

Last updated: 17 January 2025

STENOLOGYTES

Stenogorytes Schrottky, 1911:28. Type species: *Megalomma melanogaster* Schrottky, 1911, by original designation.

Synonymized in error with *Megistommum* Schulz by R. Bohart and Menke, 1976:52.

Neoplisis R. Bohart, 1967:159. Type species: *Gorytes notabilis* Handlirsch, 1888, by original designation. Synonymized with *Stenogorytes* by R. Bohart, 2000:197.

Revision: R. Bohart, 2000.

In key to genera of Gorytina: Bohart, 2000:119; Nemkov, 2010b:502.

1. *argentinus* R. Bohart

Stenogorytes argentinus R. Bohart, 2000:198, ♀, ♂. Holotype: ♂, Argentina: Santiago del Estero: Termas de Río Hondo (UCD). – Amarante, 2002:18 (in catalog of Neotropical Crabronidae).

2. *balteatus* (Cameron)

Gorytes balteatus Cameron, 1890a:80, ♀. Holotype or syntypes: ♀, Guatemala: Zapote (BMNH). – Handlirsch, 1895:947 (original description translated into German); Dalla Torre, 1897:537 (in catalog of world Sphecidae); Maidl and Klima, 1939:111 (in catalog of world Astatinae and Bembicinae, in subgenus *Pseudoplisus*). – **As *Pseudoplisus balteatus***: Ashmead, 1899:328 (new generic assignment, in checklist of North American Crabronidae). – **As *Neoplisis balteatus***: R. Bohart, 1967:160 (new generic assignment); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae). – **As *Stenogorytes balteatus***: not included in Bohart, 2000 (revision of Neotropical Gorytini); Amarante, 2002:18 (new generic assignment, in catalog of Neotropical Crabronidae).

3. *bruchi* (Schrottky)

Hoplisis bruchi Schrottky, 1909b:245, ♀. Holotype or syntypes: ♀: Argentina: Catamarca (destroyed: R. Bohart, 2000:199). – Schrottky, 1913a:227 (Argentina: Catamarca). – **As *Gorytes bruchi***: Maidl and Klima, 1939:101 (new generic assignment, in catalog of world Astatinae and Bembicinae); Fritz, 1964b:108 (description of ♂), 1993:16 (holotype in M. Fritz coll., information incorrect). – **As *Neoplisis bruchi***: R. Bohart, 1967:160 (new generic assignment); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae); Nascimento and Overal, 1980:7 (Brazil) – **As *Stenogorytes bruchi***: R. Bohart, 2000:199 (new generic assignment, in revision of Neotropical Gorytini).

Gorytes cearensis Ducke, 1910:110, ♀, ♂. Syntypes: Brazil: Ceará: Sierra de Baturité (Mus. Goeldi, Bélem). Synonymized with *Neoplisis bruchi* by R. Bohart in Bohart and Menke, 1976:505. – Maidl and Klima, 1939:84 (in catalog of world Astatinae and Bembicinae); Nascimento, 1979:13 (syntypes in Mus. Goeldi, Bélem); Nascimento and Overall, 1979:9 (in list of Hymenoptera described by Adolfo Ducke). – **As *Neoplisis cearensis***: R. Bohart, 1967:160 (new generic assignment).

4. *facilis* (F. Smith)

Gorytes facilis F. Smith, 1873c:408, ♂. Holotype or syntypes: ♂, Brazil: Pará: probably Belém (BMNH). – Handlirsch, 1888b:532 (original description translated into German); Dalla Torre, 1897:541 (in catalog of world Sphecidae); W. Fox, 1897b:380 (Brazil: Corumbá, Santarém). – **As *Neoplisis facilis***: R. Bohart, 1967:160 (new generic assignment); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae); Nascimento and Overall, 1980:8 (Brazil, Peru) – **As *Stenogorytes facilis***: R. Bohart, 2000:199 (new generic assignment, in revision of Neotropical Gorytini); Amarante, 2002:18 (in catalog of Neotropical Crabronidae); Rasmussen and Asenjo, 2009:7 (in checklist of Crabronidae of Peru).

5. *foxii* (Handlirsch)

Gorytes foxii Handlirsch, 1901c:355, ♀ (as *Foxii*, incorrect original capitalization). Holotype: ♀, Brazil: Rio Grande do Sul: São Leopoldo (NHMW). – Maidl and Klima, 1939:112 (in catalog of world Astatinae and Bembicinae, in subgenus *Pseudoplisus*). – **As *Neoplisus foxii***: R. Bohart, 1967:160 (new generic assignment); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae) – **As *Stenogorytes foxii***: R. Bohart, 2000:200 (new generic assignment, in revision of Neotropical Gorytini); Amarante, 2002:19 (in catalog of Neotropical Crabronidae).

6. *fumipennis* (F. Smith)

Gorytes fumipennis F. Smith, 1856:364, ♀. Holotype or syntypes: ♀, Brazil? no specific locality (BMNH). – Handlirsch, 1888b:532 (original description translated into German). – Handlirsch, 1895:934 (redescription); Dalla Torre, 1897:542 (in catalog of world Sphecidae); Maidl and Klima, 1939:112 (in catalog of world Astatinae and Bembicinae, in subgenus *Pseudoplisus*). – **As *Neoplisus fumipennis***: R. Bohart, 1967:160 (new generic assignment); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae). – **As *Stenogorytes fumipennis***: R. Bohart, 2000:200 (new generic assignment, in revision of Neotropical Gorytini); Amarante, 2002:19 (in catalog of Neotropical Crabronidae).

7. *megalommiformis* (Strand)

Gorytes megalommiformis Strand, 1910a:155, ♀. Holotype: ♀, Paraguay: Asunción: Villa Morra (ZMHU). – Strand, 1927:254 (in list of species described by the author); Maidl and Klima, 1939:64 (in catalog of world Astatinae and Bembicinae). – **As *Megistommum megalommiforme***: R. Bohart and Menke, 1976:503 (in checklist of world Sphecidae). – **As *Stenogorytes megalommiformis***: R. Bohart, 2000:200 (new generic assignment, in revision of Neotropical Gorytini); Amarante, 2002:19 (in catalog of Neotropical Crabronidae); Silvestre, Demétrio, Trad, de Oliveira Lima, Auko, and de Souza, 2014:69 (Brazil: Mato Grosso do Sul: dry forests in Bodoquena Mountain Range and Brazilian Chaco); Trad and Silvestre, 2017:4 (Brazil: Mato Grosso do Sul).

8. *melanogaster* (Schrottky)

Megalomma melanogaster Schrottky, 1911:28, ♀. Holotype or syntypes: ♀, Peru: Cuzco (destroyed: R. Bohart, 2000:201). Neotype: ♀, Peru: Cuzco (UCD), designated by R. Bohart, 2000:201. – **As *Gorytes melanogaster***: Maidl and Klima, 1939:64 (in catalog of world Astatinae and Bembicinae). – **As *Megistommum melanogaster***: R. Bohart and Menke, 1976:503 (in checklist of world Sphecidae). – **As *Stenogorytes melanogaster***: R. Bohart, 2000:200 (new generic assignment, in revision of Neotropical Gorytini, description of ♂); Amarante, 2002:19 (in catalog of Neotropical Crabronidae); Rasmussen and Asenjo, 2009:7 (in checklist of Crabronidae of Peru).

9. *notabilis* (Handlirsch)

Gorytes notabilis Handlirsch, 1888b:520, ♀, ♂. Syntypes: Mexico: Veracruz: Córdoba (MHNG, NHMW). – Cameron, 1890a:81 (listed); Handlirsch, 1895:933 (Brazil); Dalla Torre, 1897:549 (in catalog of world Sphecidae); Maidl and Klima, 1939:112 (in catalog of world Astatinae and Bembicinae, in subgenus *Pseudoplisus*). – **As *Pseudoplisus notabilis***: Ashmead, 1899:328 (new generic assignment, in checklist of North American Crabronidae). – **As *Neoplisus notabilis***: R. Bohart, 1967:160 (new generic assignment); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae); Radović, 1985:66 (sting apparatus analyzed); Dollfuss, 1989:10 (type material in NHMW); Hanson and Menke, 1995:648 (known from Costa Rica); Ruíz Cancino, Coronado Blanco, Varela Fuente, and Horta Vega, 2002:666 (in checklist of Mexican Sphecidae). – **As *Stenogorytes notabilis***: R. Bohart, 2000:202 (new generic assignment, in revision of Neotropical Gorytini); Amarante, 2002:19 (in catalog of Neotropical Crabronidae); Horta Vega, Pinson Domínguez, Barrientos Lozano, and Correa Sandoval, 2007:46 (Mexico: Tamaulipas); Vanoye-Eligio, Meléndez-Ramírez, Ayala, Navarro-Alberto, and Delfín-González, 2015:994 (Mexico: in list of Sphecidae s.l. of Yucatán).

Gorytes fuscipennis Cameron, 1890a:79, ♀. Holotype or syntypes: ♀, Mexico: Yucatán: Valladolid (BMNH). Synonymized with *Neoplisus notabilis* by R. Bohart in R. Bohart and Menke, 1976:505. – Handlirsch, 1895:935 (original

description translated into German); Dalla Torre, 1897:542 (in catalog of world Sphecidae); Maidl and Klima, 1939:112 (in catalog of world Astatinae and Bembicinae, in subgenus *Pseudoplisus*). – **As *Pseudoplisus fuscipennis***: Ashmead, 1899:328 (new generic assignment, in checklist of North American Crabronidae).

10. *porteri* R. Bohart

Stenogorytes porteri R. Bohart, 2000:203, ♀, ♂. Holotype: ♀, Argentina: Salta: Aguas Blancas (MCZ). – Amarante, 2002:19 (in catalog of Neotropical Crabronidae).

11. *specialis* (F. Smith)

Gorytes specialis F. Smith, 1873c:407, ♀. Holotype or syntypes: ♀, Brazil: Amazonas: Ega, now Tefé (BMNH). – W. Fox, 1897b:380 (Brazil: Chapada, Marurú, Santarém). – Dalla Torre, 1897:554 (in catalog of world Sphecidae); Maidl and Klima, 1939:60 (in catalog of world Astatinae and Bembicinae). – **As *Neoplisus specialis***: R. Bohart, 1967:160 (new generic assignment); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae). – **As *Stenogorytes specialis***: R. Bohart, 2000:203 (new generic assignment, in revision of Neotropical Gorytini); Amarante, 2002:19 (in catalog of Neotropical Crabronidae); Silvestre, Demétrio, Trad, de Oliveira Lima, Auko, and de Souza, 2014:69 (Brazil: Mato Grosso do Sul: dry forests in Bodoquena Mountain Range and Brazilian Chaco); Trad and Silvestre, 2017:4 (Brazil: Mato Grosso do Sul).

Gorytes partitus W. Fox, 1897b:381, ♀. Holotype: ♀, Brazil: Chapada (Carnegie Mus). Synonymized with *Neoplisus specialis* by R. Bohart in R. Bohart and Menke, 1976:505. – Maidl and Klima, 1939:59 (in catalog of world Astatinae and Bembicinae). – **As *Neoplisus partitus***: R. Bohart, 1967:160 (new generic assignment).

Gorytes bergii Handlirsch, 1901a:354, ♀ (as *Bergii*, incorrect original capitalization). Holotype: ♀, Brazil: Rio Grande do Sul: São Leopoldo (NHMW). Synonymized with *Neoplisus specialis* by R. Bohart in Bohart and Menke, 1976:505. – Maidl and Klima, 1939:111 (in catalog of world Astatinae and Bembicinae, in subgenus *Pseudoplisus*). – **As *Neoplisus bergii***: R. Bohart, 1967:160 (new generic assignment).

12. *sternalis* R. Bohart

Stenogorytes sternalis R. Bohart, 2000:203, ♀. Holotype: ♀, Colombia: Putumayo: Villa Garzón 8 mi. south of Mocoa (BMNH). – Amarante, 2002:19 (in catalog of Neotropical Crabronidae).

13. *venezuelae* R. Bohart

Stenogorytes venezuelae R. Bohart, 2000:204, ♀, ♂. Holotype: ♀, Venezuela: Zulia: near Río Pueblo Viejo (FSCA). – Amarante, 2002:19 (in catalog of Neotropical Crabronidae); Starr and Hook, 2003:18 (in catalog of Aculeata of Trinidad, West Indies).

14. *willinki* R. Bohart

Stenogorytes willinki R. Bohart, 2000:204, ♀, ♂. Holotype: ♀, Argentina: Córdoba: Córdoba-Villa (IML). – Amarante, 2002:19 (in catalog of Neotropical Crabronidae).

sp.

León-Burgos, Murillo-Pacheco, Bautista-Zamora, and Quinto, 2019:6 (Colombia: Meta: Villavicencio at 4°04'30"N 73°35'07"W).

SPECIES RECENTLY REMOVED FROM *NEOPLISUS*

imitator Handlirsch, 1901 = *Aroliagorytes*

schrottkyi Fritz, 1964 = *Liogorytes*