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LIOGORYTES

Liogorytes R. Bohart, 1967:160. Type species: *Liogorytes catarinae* R. Bohart, 1967 [= *Gorytes polybia* Handlirsch, 1895], by original designation.

Revision: R. Bohart, 2000.

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

1. *badiala* R. Bohart

Liogorytes badiala R. Bohart, 2000:206, ♂. Holotype: ♂, Argentina: Santiago del Estero: Termas de Río Hondo (IML). – Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

2. *brasilicus* R. Bohart

Liogorytes brasilicus R. Bohart, 2000:207, ♀. Holotype: ♀, Brazil: no specific locality (Mus. Zool. Univ. São Paulo). – Amarante, 2002:16 (in catalog of Neotropical Crabronidae); Menezes de Jesus, Onody, dos Santos Ramos, de Oliveira Andrade, Doria dos Santos, and Ferreira Brandão, 2019:2 (holotype in Mus. Zool. Univ. São Paulo).

3. *cordobensis* (Fritz)

Gorytes cordobensis Fritz, 1964a:110, ♀, ♂. Holotype: ♀, Argentina: Córdoba: Villa Dolores (originally M. Fritz collection, now MACN). – Fritz, 1993:16 (holotype in M. Fritz collection). – **As *Liogorytes cordobensis***: R. Bohart, 1967:161 (new combination); R. Bohart and Menke, 1976:516 (in checklist of world Sphecidae); R. Bohart, 2000:207 (in revision of Neotropical Gorytini); Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

4. *joergenseni* (Brèthes)

Gorytes joergenseni Brèthes, 1910:281, ♂ (as *Jörgenseni*, incorrect original capitalization and diacritic mark). Syn-types: ♂, Argentina: Mendoza: La Paz (MACN). – Jörgensen, 1912:292 (Argentina: Mendoza Province); Maidl and Klima, 1939:102 (in catalog of world Astatinae and Bembicinae, in subgenus *Hoplissus*); Genise, 1990:26 (type material in MACN). – **As *Hoplissus joergenseni***: Schrottky, 1913a:227 (new combination, Argentina: Mendoza). – **As *Liogorytes joergenseni***: R. Bohart, 1967:161 (new combination); R. Bohart and Menke, 1976:516 (in checklist of world Sphecidae); R. Bohart and Stange, 1997:313 (preying on *Chonosia* sp., Cicadidae); R. Bohart, 2000:208 (in revision of Neotropical Gorytini); Amarante, 2002:16 (in catalog of Neotropical Crabronidae); Evans and O'Neil, 2007:59 (summary of information on nesting habits).

5. *llanoi* (Fritz)

Harpactostigma llanoi Fritz, 1964a:54, ♀, ♂. Holotype: ♂: Argentina: Buenos Aires: Sierra de la Ventana (originally M. Fritz collection, now MACN). – Fritz, 1993:16 (holotype in M. Fritz collection). – **As *Liogorytes llanoi***: R. Bohart, 1967:161 (new combination); R. Bohart and Menke, 1976:516 (in checklist of world Sphecidae); R. Bohart, 2000:208 (in revision of Neotropical Gorytini); Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

6. *luteus* R. Bohart

Liogorytes luteus R. Bohart, 2000:209, ♀, ♂. Holotype: ♀, Argentina: Catamarca: Estación María (MCZ). – Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

7. *patagonicus* (Fritz)

Harpactostigma patagonica Fritz, 1959b:136, ♂, ♀. Holotype: ♂, Argentina: Río Negro: Lamarque (originally M. Fritz collection, now MACN). – Fritz, 1993:16 (holotype in M. Fritz collection). – **As *Liogorytes patagonicus***: R. Bohart, 1967:161 (new combination); R. Bohart and Menke, 1976:516 (in checklist of world Sphecidae); R. Bohart, 2000:209 (in revision of Neotropical Gorytini); Amarante, 2002:16 (in catalog of Neotropical Crabronidae); López García, Mazzitelli, Fruitos, González, Marcucci, Giusti, Alemanno, del Barrio, Portela, and Debandi, 2019:315 (Argentina: Mendoza: departamento de Tupungato: vineyards in Gualtallary).

8. *polybia* (Handlirsch)

Gorytes polybia Handlirsch, 1895:929, ♀ (as *Polybia*, incorrect original capitalization). Syntypes: ♀, South America: country unknown: Sello (ZMHU). – Dalla Torre, 1897:550 (in catalog of world Sphecidae); Maidl and Klima, 1939:113 (in catalog of world Astatinae and Bembicinae, in subgenus *Pseudoplisus*). – **As *Neoplisus polybia***: R. Bohart, 1967:161 (new combination). – **As *Liogorytes polybia***: R. Bohart and Menke, 1976:516 (new combination; in checklist of world Sphecidae); R. Bohart, 2000:210 (in revision of Neotropical Gorytini); Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

Liogorytes catarinae R. Bohart, 1967:161, ♂. Holotype: ♂, Brazil: Santa Catarina: Nova Teutonia (UCD). Synonymized with *Liogorytes polybia* by R. Bohart in R. Bohart and Menke, 1976:516.

9. *rufulus* R. Bohart

Liogorytes rufulus R. Bohart, 2000:210, ♀, ♂. Holotype: ♀, Argentina: Formosa: Grand Guardia (UCD). – Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

10. *schrottkyi* (Fritz)

Gorytes schrottkyi Fritz, 1964b:109, ♀, ♂. Holotype: ♀, Argentina: Tucumán: San Pedro de Colalao (originally M. Fritz coll., now MACN). – Fritz, 1993:16 (holotype in M. Fritz coll.). – **As *Neoplisus schrottkyi***: R. Bohart, 1967:160 (new combination); R. Bohart and Menke, 1976:505 (in checklist of world Sphecidae). – **As *Liogorytes schrottkyi***: R. Bohart, 2000:211 (new combination, in revision of Neotropical Gorytini); Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

11. *unicinctus* (Brèthes)

Gorytes unicinctus Brèthes: Jörgensen, 1912:291, nomen nudum (Argentina: Mendoza Province).

Gorytes unicinctus Brèthes, 1913:130, ♀. Holotype or syntypes: ♀, Argentina: Mendoza: no specific locality (MACN). – Maidl and Klima, 1939:61 (in catalog of world Astatinae and Bembicinae); Genise, 1990:26 (type material in MACN). – **As *Harpactostigma unicinctum***: Pate, 1938a:77 (new combination, in revision of *Harpactostigma*). – **As *Liogorytes unicinctus***: R. Bohart, 1967:161 (new combination); R. Bohart and Menke, 1976:545 (in checklist of world Sphecidae); R. Bohart, 2000:211 (in revision of Neotropical Gorytini); Amarante, 2002:16 (in catalog of Neotropical Crabronidae).

NOMEN NUDUM IN LIOGORYTES

Liogorytes punctuosus R. Bohart, 2000:113 (in Abstract).