

TROPIDURIDAE

- 1843 Tropicuridae Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 1. Type genus: *Tropicurus* Wied-Neuwied, 1825.
- 1843 Ptychosauri Fitzinger, Syst. Rept.:16. Type genus: *Ptychosaurus* Fitzinger, 1843.
- 1843 Steirolepides Fitzinger, Syst. Rept.:17. Type genus: *Steirolepis* Fitzinger, 1843
- 1843 Heterotropides Fitzinger, Syst. Rept.:17. Type genus: *Heterotropis* Fitzinger, 1843.
- 1989 Tropicuridae—Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 30.
- 1992 Tropicurinae—Frost, Am. Mus. Novit., 3033: 42.
- 1992 Stenocercini Frost, Am. Mus. Novit., 3033: 43. Type genus: *Stenocercus* Duméril and Bibron, 1837.
- 1992 Tropicurini—Frost, Am. Mus. Novit., 3033: 44.
- 1997 Tropicurinae—Macey, Larson, Ananjeva, and Papenfuss, J. Mol. Evol., 44: 673.
- 1998 Tropicurinae—Schulte, Macey, Larson, and Papenfuss, Mol. Phylogenet. Evol., 10: 374.

Range: South America.

Comment: Frost, Am. Mus. Novit., 3033: 1–68, provided a phylogenetic analysis of morphology of the group, focusing on the *Tropicurus* group of genera as did Harvey and Gutberlet, Zool. J. Linn. Soc., 128: 189–213. Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 352–371, provided an analysis of molecular and morphology of the same group and suggested the topology *Stenocercus* + (*Uranoscodon* + (*Microlophus* + (*Eurolophosaurus* + *Tropicurus*))).

Eurolophosaurus Frost, Rodrigues, Grant, and Titus, 2001.

- 2001 *Eurolophosaurus* Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361. Type species: *Tropicurus nanuzae* Rodrigues, 1981, by original designation.

Range: Minas Gerais and Bahia, Brazil.

Comment: The sister taxon of *Tropicurus* according to Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 352–371. Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 185–197, reported on karyological evolution in this taxon (as the *Tropicurus nanuzae* species group). Passoni, Benozzati, and Rodrigues, Mol. Phylogenet. Evol., 46: 403–414, reported on molecular phylogenetics and suggested that 1) *Eurolophosaurus divaricatus* is the sister-taxon of *Eurolophosaurus nanuzae* + *Eurolophosaurus amathites*; 2) allopatric populations of nominal *Eurolophosaurus nanuzae* may be paraphyletic with respect to *Eurolophosaurus amathites*, suggesting that the former is a species complex; 3) the high sequence divergence among populations of *Eurolophosaurus* suggests that species limits need to be reinvestigated.

Eurolophosaurus amathites (Rodrigues, 1984)

- 1984 *Tropidurus amathites* Rodrigues, Pap. Avulsos Zool., São Paulo, 35: 169. Type locality: "Brasil: Bahia; Santo Inácio". Holotype: Mus. Zool. Univ. São Paulo No. 56250, by original designation.
- 1992 *Tropidurus amathites* —Frost, Am. Mus. Novit., 3033: 51.
- 2001 *Eurolophosaurus amathites*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- Range: Sandy areas of the right bank of the Rio São Francisco in north-central Bahia, Brazil, at Santo Inácio, Gameleira do Assuruá, and Lagoa de Itaparica.

Eurolophosaurus divaricatus (Rodrigues, 1986)

- 1986 *Tropidurus divaricatus* Rodrigues, Pap. Avulsos Zool., São Paulo, 36: 172. Type locality: "Brasil: Bahia: Arrial do Paulista". Holotype: Mus. Zool. Univ. São Paulo No. 62733, by original designation.
- 2001 *Eurolophosaurus divaricatus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- Range: Sandy areas on the left bank of the Rio São Francisco, Bahia, Brazil, in two dune fields separated by an area of rocky soils approximately 150 km long, at Queimadas, Ibiraba, Mocambo do Vento, Manga, and Alagoado.

Eurolophosaurus nanuzae (Rodrigues, 1981)

- 1981 *Tropidurus nanuzae* Rodrigues, Pap. Avulsos Zool., São Paulo, 34: 145. Type locality: "Brasil: Minas Gerais: Serra do Cipó, rodovia MG2 Km 109". Holotype: Mus. Zool. Univ. São Paulo No. 54869, by original designation.
- 1992 *Tropidurus nanuzae*—Frost, Am. Mus. Novit., 3033: 51.
- 2001 *Eurolophosaurus nanuzae*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- Range: Throughout the Serra do Espinhaço, from Serra do Cipó in the southern part of Minas Gerais to Rio de Contas and Caetité, in Bahia, always at altitudes near or above 900 m.
- Comment: Rodrigues, Pap. Avulsos Zool., São Paulo, 35: 173, mapped this species in relation to the range of *Eurolophosaurus amathites*.

Microlophus Duméril and Bibron

- 1837 *Microlophus* Duméril and Bibron, Erp. Gen., 4: 334. Type species: *Microlophus lessonii* Duméril and Bibron, 1837, by monotypy.
- 1843 *Steirolepis* Fitzinger, Syst. Rept.: 72. Type species: *Tropidurus microlophus* Wiegmann 1835, by original designation.
- 1871 *Tropidurus* (*Microlophus*)—Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 644.
- 1871 *Tropidurus* (*Craniopeltis*) Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 645. Type species: *Tropidurus bivittatus* Peters, 1871, by monotypy.
- 1871 *Tropidurus* (*Laemopristus*) Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 645. Type species: *Tropidurus occipitalis* Peters, 1871, by monotypy.
- 1874 *Aneuoporus* Bocourt, Miss. Scient. Mex. Amer. Centr., Rech. Zool., 3(1): 215. Type species: *Aneuoporus occipitalis* Bocourt, 1874, by monotypy.

- 1992 *Microlophus*—Frost, Am. Mus. Novit., 3033: 46.
- 1992 *Plesiomicrolophus* Frost, Am. Mus. Novit., 3033: 44. Type species: *Tropidurus koepckeorum* Mertens, 1956, by original designation. Synonymy by Harvey and Gutberlet, Zool. J. Linn. Soc., 128: 216.
- 2009 *Microlophus*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1606.
Range: Galapagos Islands; mainland South American along the Pacific coastal plain from west-central Ecuador south to the northern third of Chile; east of the Andean divide only in the Huancabamba Depression of northwestern Peru.
Comment: Harvey and Gutberlet, Zool. J. Linn. Soc., 128: 189–213, discussed aspects of morphological evolution.

Microlophus albemarlensis (Baur)

- 1890 *Tropidurus Albemarlensis* Baur, Biol. Centralblatt, 10: 479. Type locality: "Albemarle Insel". Syntypes: U.S. Natl. Mus. Nat. Hist. No. 15003–9, 15011, 15013; other not located.
- 1903 *Tropidurus grayi magnus*—Heller, Proc. Washington Acad. Sci., 5: 74. Type locality: "Narboro Island". Holotype: Stanford Univ. No. 3974 (now housed in California Acad. Sci.).
- 1913 *Tropidurus [albemarlensis] albemarlensis*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 172.
- 1992 *Microlophus albemarlensis*—Frost, Am. Mus. Novit., 3033: 48.
- 2001 *Microlophus albemarlensis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- 2009 *Microlophus albemarlensis*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1606.
Range: Galapagos Archipelago on the islands of Fernandina (= Narborough), Isabela (= Albemarle).

Microlophus atacamensis (Donoso-Barros)

- 1960 *Tropidurus peruvianus atacamensis* Donoso-Barros, Ses. Biol. Univ. de Cuyo, Mendoza: 28. Nomen nudum.
- 1960 *Tropidurus peruvianus marianus* Donoso-Barros, Ses. Biol. Univ. de Cuyo, Mendoza: 28. Nomen nudum.
- 1966 *Tropidurus peruvianus atacamensis* Donoso-Barros, Rept. Chile: 153. Type locality: "Caldera (Atacama)"; given as "Bahia Inglesa, Caldera, Chile" by Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 357. Holotype: Inst. Zool. Univ. Chile No. 11106..
- 1966 *Tropidurus peruvianus marianus* Donoso-Barros, Rept. Chile: 148. Type locality: "Isla Santa Maria (Antofagasta)". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 491. Synonymy (and action of first revisor) by Ortiz, An. Mus. Hist. Nat. Valparaíso, 13: 267.
- 1980 *Tropidurus atacamensis*—Ortiz, An. Mus. Hist. Nat. Valparaíso, 13: 267; Fig. 1.
- 1980 *Tropidurus atacamensis*—Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 355; Fig. 1A, 2A, 3A, 4A.
- 1992 *Microlophus atacamensis*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus atacamensis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: The coast of Chile from Tocopilla southward to Huasco, and Isla Santa Maria off the coast of Antofagasta.

Microlophus bivittatus (Peters)

1871 *Tropidurus* (*Cr.[aniopeltis]*) *bivittata* Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 645. Type locality: "Galapagosinsel, Chatham". Syntypes: ? Natur. Riksmus. Stockholm, according to Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 155.

1889 *Tropidurus lemniscatus* Cope, Proc. U.S. Natl. Mus., 12: 145. Type locality: "Chatham Island". Syntypes: U.S. Natl. Mus. Nat. Hist. No. 14946-55, 14959-64; others not located. Synonymy by Heller, Proc. Washington Acad. Sci., 5: 80.

1891 *Tropidurus bivittatus*—Boulenger, Ann. Mag. Nat. Hist., Ser. 6, 7: 503.

1913 *Tropidurus bivittatus*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 155.

1992 *Microlophus bivittatus*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus bivittatus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

2009 *Microlophus bivittatus*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1606.

Range: San Cristóbal (= Chatham) Island, Galápagos Archipelago.

Microlophus delanonis (Baur)

1890 *Tropidurus delanonis* Baur, Biol. Centralblatt, 10: 478. Type locality: "Hood, Gardner Insel". Syntypes: U.S. Natl. Mus. Nat. Hist. No. 15014-8, 15020-5, 14926-30; Mus. Comp. Zool. No. 22664.

1892 *Tropidurus Hoodensis* Baur, in Festschr. Leuckarts: 270. Substitute name for *Tropidurus delanonis* Baur, 1890.

1903 *Tropidurus delanonis*—Heller, Proc. Washington Acad. Sci., 5: 78.

1913 *Tropidurus delanonis*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 159.

1992 *Microlophus delanonis*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus delanonis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

2009 *Microlophus delanonis*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1608.

Range: Española (= Hood) Island and Gardner-near-Hood Island, Galápagos Archipelago.

Microlophus duncanensis (Baur)

1890 *Tropidurus Duncanensis* Baur, Biol. Centralblatt, 10: 479. Type locality: "Duncan Insel". Syntypes: U.S. Natl. Mus. Nat. Hist. No. 14941-44.

1913 *Tropidurus duncanensis*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 147.

1992 *Microlophus duncanensis*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus duncanensis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

2009 *Microlophus duncanensis*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1608.

Range: Pinzon (= Duncan) Island, Galápagos Archipelago.

Microlophus grayii (Bell)

1843 *Leiocephalus Grayii* Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 25; Pl. 14, Fig. 1. Type locality: "Chatham Island and in Charles Island". Syntypes: Brit. Mus. Nat. Hist. No. 100b (renumbered 1946.8.29.73-74).

1845 *Leiocephalus (Holotrophis) Grayii*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 218.

1871 *Tropidurus (Craniopeltis) grayii*—Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 645.

1876 *Tropidurus (Craniopeltis) Grayii*—Steindachner, Festr. Zool. Bot. Ges. Wien, 1876: 310; Pl. 2, Fig. 1.

1885 *Tropidurus grayii*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 172.

1903 *Tropidurus grayii grayii*—Heller, Proc. Washington Acad. Sci., 5: 69.

1913 *Tropidurus grayii*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 164.

1992 *Microlophus grayii*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus grayii*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

2009 *Microlophus grayii*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1608.

Range: Floreana (= Charles) Island and the neighboring islets of Gardner, Champion, and Enderby, Galápagos Archipelago.

Microlophus habelii (Steindachner)

1876 *Trop.[idurus] pacificus* (Var. *Habelii*) Steindachner, Festr. Zool. Bot. Ges. Wien, 1876: 314; Pl. 2, Fig. 2. Type locality: "Insel Indefatigable (?) [in error] und Bindloë". Holotype: Nat. Hist. Mus. Wien No. 13891.

1892 *Tropidurus Habelii*—Baur, in Festschr. Leuckarts: 271.

1903 *Tropidurus habeli*—Heller, Proc. Washington Acad. Sci., 5: 81.

1913 *Tropidurus habelii*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 150.

1992 *Microlophus habelii*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus habelii*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

2009 *Microlophus habelii*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1606.

Range: Marchena (= Bindloe) Island, Galápagos Archipelago.

Microlophus heterolepis (Wiegmann)

1834 *Tropidurus heterolepis* Wiegmann, Nova Acta Phys. Med. Acad. Caesar Leopold Carol., Halle, 17: 225; Pl. 17, Fig. 1. Type locality: "Perú bei Tacna". Syntypes: Zool. Mus. Berlin No. 666–667.

- 1843 *Steirolepis heterolepis*—Fitzinger, Syst. Rept.: 72.
 1875 *Microlophus heterolepis*—Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 171.
 1966 *Tropidurus peruvianus heterolepis*—Donoso-Barros, Rept. Chile: 134; Pl. 62.
 1980 *Tropidurus heterolepis*—Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 371.
 1992 *Microlophus heterolepis*—Frost, Am. Mus. Novit., 3033: 48.
 2001 *Microlophus heterolepis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Coastal regions of southern Peru and extreme northern Chile, from Tacna in the north southward to Arica.

Microlophus indefatigabilis (Baur)

- 1890 *Tropidurus indefatigabilis* Baur, Biol. Centralblatt, 10: 479. Type locality: "Indefatigable, James Insel". Syntypes: U.S. Natl. Mus. Nat. Hist. No. 14879–915, 14917–24, 14931–7, 14939–40; others not located.
 1892 *Tropidurus Barringtonensis* Baur, in Festschr. Leuckarts: 268. Type locality: "Barrington-Insel". Syntypes: Mus. Comp. Zool. No. 9401–03; other not located.
 1903 *Tropidurus grayi barringtonensis*—Heller, Proc. Washington Acad. Sci., 5: 75.
 1913 *Tropidurus albemarlensis barringtonensis*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 168.
 2009 *Microlophus indefatigabilis*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1606.

Range: Santa Cruz (= Indefatigable), Santa Fe (= Barrington), South Seymour, and (provisionally) Daphne Island, Galapagos Island.

Microlophus jacobii (Baur)

- 1892 *Tropidurus Jacobii* Baur, in Festschr. Leuckarts: 269. Type locality: "James und Jervis". Syntypes: Mus. Comp. Zool. No. 9410–11; others not located.
 2009 *Microlophus jacobii*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1608.

Range: Santiago (= James or San Salvador) and (provisionally) Rábida (= Jervis) Islands, Galapagos Islands.

Comment: The assignment of the population of *Microlophus* on Rábida Island is provisional and simply represents a guess. The population was not sampled by Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1606–1626, and therefore may be a distinct species or possibly a population of *Microlophus indefatigabilis* (DRF).

Microlophus koepckeorum (Mertens)

- 1956 *Tropidurus occipitalis koepckeorum* Mertens, Senckenb. Biol., 37: 117; Pl. 16, Fig. 29, 30; Pl. 17, Fig. 32. Type locality: "oberhalb Pariakoto, 1600 m H. Östlich Yautan". Holotype: Senckenb. Mus. Frankfurt No. 50337.
 1975 *Tropidurus koepckeorum*—Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 28; Fig. 13-16.
 1992 *Plesiomicrolophus koepckeorum*—Frost, Am. Mus. Novit., 3033: 44.
 2001 *Microlophus koepckeorum*—Harvey and Gutberlet, Zool. J. Linn. Soc., 128: 216; Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Western Peru from the foothills of the Sechura Desert southward to the Río Shigiay.

Microlophus occipitalis (Peters)

- 1871 *Tropidurus* (*L.[aemopristus]*) *occipitalis* Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 645. Type locality: "Peru". Holotype: Zool. Mus. Berlin No. 6646.
- 1874 *Aneuporus occipitalis* Bocourt, Miss. Scient. Mex. Amer. Centr., Rech. Zool., 3(1): 215; Pl. 18, Fig. 1. Type locality: "Pérou". Holotype: Mus. Natl. Hist. Nat. Paris No. 3178. Junior secondary homonym of *Tropidurus occipitalis* Peters, 1872.
- 1875 *Craniopeltis occipitalis*—Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 173.
- 1885 *Tropidurus bocourtii* Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 173. Substitute name for *Aneuporus occipitalis* Bocourt, 1874.
- 1907 *Tropidurus tschudii* Roux, Rev. Suisse Zool., 15: 296. Type locality: "Pérou (localité exacte ?)". Holotype: not located; see Mertens, Senckenb. Biol., 37: 105. Provisional synonymy by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 291.
- 1924 *Tropidurus continentalis* Müller, Mitt. Zool. Mus. Berlin, 11: 82. Type locality: "Machalilla, Ecuador". Holotype: Zool. Mus. Berlin No. 26397. Synonymy by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 291.
- 1931 *Tropidurus occipitalis bocourtii*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 291.
- 1931 *Tropidurus occipitalis occipitalis*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 292.
- 1956 *Tropidurus occipitalis occipitalis*—Mertens, Senckenb. Biol., 37: 115; Pl. 16, Fig. 26-28; Pl. 17, Fig. 31.
- 1975 *Tropidurus occipitalis*—Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 30; Fig. 13-16.
- 1992 *Microlophus occipitalis*—Frost, Am. Mus. Novit., 3033: 48.
- 2001 *Microlophus occipitalis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: From the arid woodlands of western Ecuador southward to the Río Casma area of western Peru, between sea level and 700 meters.

Microlophus pacificus (Steindachner)

- 1876 *Tropidurus* (*Craniopeltis*) *pacificus* Steindachner, Festr. Zool. Bot. Ges. Wien, 1876: 313; Pl. 2, Fig. 3. Type locality: "Indefatigable (?) und Bindlöe" (in error). Holotype: ? Nat. Hist. Mus. Wien, not located.
- 1877 *Leiocephalus pacificus*—Günther, Proc. Zool. Soc. London, 1877: 67.
- 1885 *Tropidurus pacificus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 173.
- 1890 *Tropidurus Abingdonensis* Baur, Biol. Centralblatt, 10: 479. Type locality: "Abingdon Insel". Syntypes: U.S. Natl. Mus. Nat. Hist. No. 14966–97, 15001; Mus. Comp. Zool. No. 22667–68; Univ. Illinois Mus. Nat. Hist. No. 40749. Synonymy by Heller, Proc. Washington Acad. Sci., 5: 83.
- 1903 *Tropidurus pacificus*—Heller, Proc. Washington Acad. Sci., 5: 83.
- 1913 *Tropidurus pacificus*—Van Denburgh and Slevin, Proc. California Acad. Sci., 4th Ser., 2: 143.

- 1992 *Microlophus pacificus*—Frost, Am. Mus. Novit., 3033: 48.
 2001 *Microlophus pacificus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
 2009 *Microlophus pacificus*—Benavides, Baum, Snell, Snell, and Sites, Evolution, 63: 1608.
 Range: Pinta (=Abingdon) Island, Galápagos Archipelago.

Microlophus peruvianus (Lesson)

- 1820 *Stellio peruvianus* Lesson, in Duperrey (ed.), Voyage Coquille, Zool. (Livr. 1): 40; Pl. 2, Fig. 2. Type locality: "les lieux secs et stériles de la côte du Pérou"; restricted by Mertens, Senckenb. Biol., 37: 102, to "Callao den Hafen von Lima". Holotype: Mus. Natl. Hist. Nat. Paris No. 6873.
 1843 *Steirolepis peruviana*—Fitzinger, Syst. Rept.: 73.
 1845 *Microlophus Peruvianus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 221.
 1885 *Tropidurus peruvianus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 174.
 1992 *Microlophus peruvianus*—Frost, Am. Mus. Novit., 3033: 48.
 2001 *Microlophus peruvianus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
 Range: Pacific coastal South America from western Ecuador southward to northern Chile.

Microlophus peruvianus peruvianus (Lesson)

- 1828 *Lophyrus araucanus* Lesson, in Duperrey (ed.), Voyage Coquille, Zool. (Livr. 1): 39; Pl. 2, Fig. 1. Type locality: "le province de la Concepcion au Chili, et principalement au-delà de la rivière Biobio sur le territoire des Araucanos". Holotype: ? Mus. Natl. Hist. Nat. Paris, not located. Synonymy with *Tropidurus peruvianus* by Ortiz, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 2: 599.
 1834 *Tropidurus microlophus* Wiegmann, Nova Acta Phys. Med. Acad. Caesar Leopold Carol., Halle, 17: 223; Pl. 16. Type locality: "Perú". Holotype: not located. Synonymy by Mertens, Senckenb. Biol., 37: 102.
 1837 *Microlophus Lessonii* Duméril and Bibron, Erp. Gen., 4: 336. Type locality: "Pérou....Lima....Callao....Et de Cobija". Syntypes: Mus. Natl. Hist. Nat. Paris No. 6873, 2508 (2 specimens), 2509; Mus. Comp. Zool. No. 2181. Synonymy by Mertens, Senckenb. Biol., 37: 102.
 1843 *Steirolepis Microlophus*—Fitzinger, Syst. Rept.: 72.
 1845 *St.[eirolepis] xanthostigma* Tschudi, Arch. Naturgesch., 11: 155. Type locality: Not given; restricted by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 32, to "Küste von Peru....Huacho, Ica, Pisco and Islay". Holotype: not located, but presumably originally in Mus. Hist. Nat. Neuchatel. Synonymy by Mertens, Senckenb. Biol., 37: 103.
 1875 *Microlophus inguinalis* Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 172. Type locality: "valley of Jeguetepeque, Peru". Holotype: not located. Synonymy by Mertens, Senckenb. Biol., 37: 106.
 1956 *Tropidurus peruvianus peruvianus*—Mertens, Senckenb. Biol., 37: 106; Pl. 11, Fig. 1–5; Pl. 12, Fig. 6, 7.

Range: Western foothills of the Andes and coastal areas of southern Ecuador, Peru, and northern Chile.

Microlophus peruvianus salinicola (Mertens)

1956 *Tropidurus peruvianus salinicola* Mertens, Senckenb. Biol., 37: 108; Pl. 12, Fig. 8-10. Type locality: "Salinas, südl. Huacho, 11° 15' S, 77° 35' W. Dept. Lima, Küste von Mittleperu". Holotype: Senckenb. Mus. Frankfurt No. 50217.

Range: Known only from the region of the type locality.

Microlophus quadrivittatus (Tschudi)

1845 *St.[eirolepis] quadrivittata* Tschudi, Arch. Naturgesch., 11: 156. Type locality: not given; designated by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 32, as "sandigen Küste von Peru....umgegenden von Huacho, Ica, Pisco und Islay". Considered by Donoso-Barros, Rept. Chile: 151, to be "Costa de Iquigui Chile". Syntypes: Mus. Hist. Nat. Neuchâtel, but not known to be there now.

1966 *Tropidurus peruvianus quadrivittatus*—Donoso-Barros, Rept. Chile: 151; Pl. 62.

1980 *Tropidurus quadrivittatus*—Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 362; Fig. 1B, 2B, 3B, 4B.

1992 *Microlophus quadrivittatus*—Frost, Am. Mus. Novit., 3033: 48.

Range: The northern coast of Chile from Caleta Vitorto the region north of the Río Loa south of Iquiqui.

Microlophus stolzmanni (Steindachner)

1891 *Tropidurus Stolzmanni* Steindachner, Ann. Naturhist. Hofmus., 6: 376. Type locality: "Chota". Syntypes: Nat. Hist. Mus. Wien. No. 18908 (2 specimens).

1956 *Tropidurus occipitalis stolzmanni*—Mertens, Senckenb. Biol., 37: 119; Pl. 16, Fig. 33, 34.

1975 *Tropidurus stolzmanni*—Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 34; Fig. 13, 15.

1992 *Microlophus stolzmanni*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus stolzmanni*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Semiarid foothills and valleys of the inter-Andean basins of northwestern Peru.

Microlophus tarapacensis (Donoso-Barros)

1960 *Tropidurus tarapacensis* Donoso-Barros, Ses. Biol. Univ. de Cuyo, Mendoza: 28. Nomen nudum.

1966 *Tropidurus tarapacensis* Donoso-Barros, Rept. Chile: 158; Pl. 63. Type locality: "Desierto de Tarapacá". Holotype: Inst. Zool. Univ. Chile No. 8924.

1980 *Tropidurus tarapacensis*—Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 364; Fig. 6.

1992 *Microlophus tarapacensis*—Frost, Am. Mus. Novit., 3033: 48.

2001 *Microlophus tarapacensis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: The Tarapacá Desert of northern Chile.

Microlophus theresiae (Steindachner)

- 1901 *Tropidurus theresiae* Steindachner, Anz. Akad. Wiss. Wien, Math. Naturwiss. Kl., 38: 195. Type locality: "Ancon bei Lima". Holotype: not stated, but presumably originally in Natur. Mus. Wien, but not located; see Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 12.
- 1902 *Tropidurus theresiae* Steindachner, Denkschr. Akad. Wiss. Wien, Math. Naturwiss. Kl., 72: 100; Pl. 1, Fig. 2.
- 1956 *Tropidurus theresiae*—Mertens, Senckenb. Biol., 37: 111; Pl. 14.
- 1975 *Tropidurus theresiae*—Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 12; Fig. 1–4.
- 1992 *Microlophus theresiae*—Frost, Am. Mus. Novit., 3033: 48.
- 2001 *Microlophus theresiae*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: The Pacific coast of Peru from about Huacho south to the Paracas Peninsula.

Microlophus theresioides (Donoso-Barros)

- 1960 *Tropidurus t.[horacicus] theresioides* Donoso-Barros, Invest. Zool. Chilen., 6: 67. Nomen nudum.
- 1960 *Tropidurus t.[horacicus] mamiñensis* Donoso-Barros, Invest. Zool. Chilen., 6: 67. Nomen nudum.
- 1960 *Tropidurus theresioides* Donoso-Barros, Ses. Biol. Univ. de Cuyo, Mendoza: 28. Nomen nudum.
- 1960 *Tropidurus peruvianus mamiñensis* Donoso-Barros, Ses. Biol. Univ. de Cuyo, Mendoza: 28. Nomen nudum.
- 1966 *Tropidurus theresioides* Donoso-Barros, Rept. Chile: 155; Pl. 63. Type locality: "Oasis de Pica (Tarapacá)". Types: not stated; however Inst. Zool. Univ. Chile No. 12117 was designated lectotype by Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 366.
- 1966 *Tropidurus peruvianus mamiñensis* Donoso-Barros, Rept. Chile: 150. Type locality: "Mamiña (Tarapacá)". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 439. Synonymy by Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 370.
- 1980 *Tropidurus theresioides*—Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 366; Fig. 7–10.
- 1992 *Microlophus theresioides*—Frost, Am. Mus. Novit., 3033: 48.
- 2001 *Microlophus theresioides*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Northern Chile, from Caleta Vitor (Pampa de Chaca) southward to the Río Loa.

Microlophus thoracicus (Tschudi)

- 1845 *St.[eirolepis] thoracica* Tschudi, Arch. Naturgesch., 11: 156. Type locality: not given but implied to be "Republica Peruana"; considered by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 32, as "Küste von Peru....Huacho, Ica, Pisco und Islay"; Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 15, reported this as "vicinity of Huacho, Lima Dept., Peru". Syntypes: XXXX; Zool. Mus. Berlin No. 4318 designated lectotype by Mertens, Senckenb. Biol., 37: 133.

- 1900 *Tropidurus Thomasi* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 6: 184. Type locality: "Eten, coast of Peru". Syntypes: Brit. Mus. Nat. Hist. No. 1900.2.26.5–8 (renumbered 1946.8.29.57–60). Synonymy by Mertens, Senckenb. Biol., 37: 113.
- 1956 *Tropidurus thoracicus*—Mertens, Senckenb. Biol., 37: 113; Pl. 15.
- 1975 *Tropidurus thoracicus*—Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 15.
- 1992 *Microlophus thoracicus*—Frost, Am. Mus. Novit., 3033: 48.
- 2001 *Microlophus thoracicus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- Range: Western Peru.

Microlophus thoracicus thoracicus (Tschudi)

- 1975 *Tropidurus thoracicus thoracicus*—Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 15; Fig. 8–12.
- Range: Western Peru in the departments of Ancash, Lima, Lambayeque, and Libertad.

Microlophus thoracicus icae (Dixon and Wright)

- 1975 *Tropidurus t.[horacicus] icae* Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 22; Fig. 8–12. Type locality: "12 km NE (rd), Ica, Ica Dept., Peru". Holotype: Nat. Hist. Mus. Los Angeles Co. No. 48987.
- Range: Western Peru in the department of Ica.

Microlophus thoracicus talarae (Dixon and Wright)

- 1975 *Tropidurus thoracicus talarae* Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 23; Fig. 8–12. Type locality: "2 km N. Talara, Piura Dept., Peru". Holotype: Nat. Hist. Mus. Los Angeles Co. No. 28507, by original designation.
- Range: Western Peru in the department of Piura.

Microlophus tigris (Tschudi)

- 1845 *St.[eirolepis] tigris* Tschudi, Arch. Naturgesch., 11: 156. Type locality: not stated; given by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 32, as "Küste von Peru...Huacho, Ica, Pisco und Islay"; reported by Mertens, Senckenb. Biol., 37: 103, as "Küstengebiet Perus zwischen Huacho im Norden und Islay im Süden". Holotype: not stated.
- 1956 *Tropidurus peruvianus tigris*—Mertens, Senckenb. Biol., 37: 109; Pl. 13.
- 1975 *Tropidurus tigris*—Dixon and Wright, Contrib. Sci. Nat. Hist. Mus. Los Angeles Co., 271: 26; Fig. 1–4.
- 1992 *Microlophus tigris*—Frost, Am. Mus. Novit., 3033: 48.
- 2001 *Microlophus tigris*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- Range: Coastal foothills and Andean slopes of western Peru from the vicinity of Trujillo southward to at least Chala, between sea level and 2,800 meters.

Microlophus yanezi Ortiz

- 1980 *Tropidurus yanezi* Ortiz, Actas I Reunión. Zool. Vert., La Rábida, 1: 373; Fig. 11. Type locality: "Poconchile 515 m., Valle de Lluta, Chile". Holotype: Univ. Chile Valparaiso No. 820.
- 1992 *Microlophus yanezi*—Frost, Am. Mus. Novit., 3033: 48.
- 2001 *Microlophus yanezi*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Known only from the type locality in the Lluta Valley, Arica, northern Chile.

Plica Gray

- 1830 *Hypsibatus* Wagler, Nat. Syst. Amph.:150. Type species: *Lacerta umbra* Linnaeus, 1758, by subsequent designation of Fitzinger, Syst. Rept.: 16. Nomen oblitum.
- 1831 *Plica* Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 40. Type species: *Lacerta plica* Linnaeus, 1758, by subsequent designation of Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 241.
- 1835 *Hypselophus* Wiegmann, Arch. Naturgesch., 1: 289. Substitute name for *Hypsibatus* Wagler 1830.
- 1837 *Hypselopus*—Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 717. Incorrect subsequent spelling.
- 1837 *Uperanodon* Duméril and Bibron, Erp. Gen., 4: 247. Type species: *Lophyrus ochrocollare* Spix, 1825, by monotypy.
- 1843 *Ptychosaurus* (*Ptychosaurus*) Fitzinger, Syst. Rept.: 59. Type species: *Hypsibatus punctatus* Duméril and Bibron 1834, by original designation.
- 1843 *Ptychosaurus* (*Ptychopleura*) Fitzinger, Syst. Rept.: 59. Type species: *Hypsibatus plica* Wagler, 1830, by original designation.
- 1847 *Hyperanodon* Agassiz, Nomencl. Zool., Fasc. 6: 190. Substitute name for *Uperanodon* Duméril and Bibron, 1834)
- 1901 *Plica*—Stejneger, Proc. U.S. Natl. Mus., 24: 182.
- 1970 *Plica*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 241.
- 1995 *Plica*—Avila-Pires, Zool. Verhand., Leiden, 299: 164.
- 2001 *Plica*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Northern South America east of the Andes in Colombia, Venezuela, the Guianas, Ecuador, Peru, Bolivia, and Brazil.

Plica lumaria Donnelly and Myers

- 1991 *Plica lumaria* Donnelly and Myers, Am. Mus. Novit., 3017: 24. Type locality: "approximately 1090 m elevation, Cerro Guaiquinima, Bolivar, Venezuela". Holotype: Am. Mus. Nat. Hist. no. 136176, by original designation.
- 1991 *Plica nigra* Mägdefrau, Spixiana, 14: 229. Type locality: "Guaiquinima Tepui (Venezuela) 63° 33' 40" W, 5° 45' 50" N, 780 m NN". Holotype: Staatl. Mus. Naturkd. Stuttgart No. 7817, by original designation. Synonymy by Frost, Am. Mus. Novit., 3033: 5.
- 1992 *Tropidurus lumarius*—Frost, Am. Mus. Novit., 3033: 51.

2001 *Plica lumaria*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Known only from the type locality on Cerro Guaiquinima.

Plica pansticta (Myers and Donnelly)

2001 *Tropidurus panstictus* Myers and Donnelly, Bull. Am. Mus. Nat. Hist., 261: 66.
Type locality: "south end of Cerro Corocoro, 1220 m (5° 42' N, 66° 10' W), Amazonas, Venezuela", by original designation. Holotype: Est. Biol. Rancho Grande 3130, by original designation.

2001 [*Plica pansticta*]—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361. By implication.

Range: Known only from the type locality on the Yutajé–Corocoro massif, Amazonas, Venezuela.

Comment: Most similar to *Plica lumaria* according to the original publication.

Plica plica (Linnaeus)

1758 *Lacerta Plica* Linnaeus, Syst. Nat., Ed. 10, 1: 208. Type locality: "Indiis"; restricted by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 242, to "vicinity of Paramaribo, Surinam"; restricted by Hoogmoed, Biogeographica, Hague, 4: 160, to "confluence of the Cottica River and the Perica Creek, Surinam". Syntypes: Nat. Riksmus. Stockholm No. 1900:112; and Zool. Inst. Univ. Uppsala, number unknown.

1768 *Iguana chalcidica* Laurenti, Spec. Med. Exhib. Synops. Rept.: 48. Type locality: "Gallaccia". Holotype: based on Seba, Locuplet. Rer. Nat. Thesaur. Descript. Icon. Exp. Univ. Phys. Hist., 2: Fig. II.76.5. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 180.

1801 *Stellio plica*—Latreille in Sonnini de Manoncourt and Latreille, Hist. Nat. Rept., 1: 27.

1802 *Agama umbra*—Daudin, Hist. Nat. Gen. Part. Rept., 3: 375.

1802 *Agama plica*—Daudin, Hist. Nat. Gen. Part. Rept., 3: 412.

1825 *Lophyrus Panthera* Spix, Animal. Nova Spec. Lacert. Brasil.: 11; Pl. 13, Fig. 1. Type locality: "in sylvis ad pagum Ecga". Holotype: Zool. StSamml. München No. 746/20, destroyed. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 180)

1826 *Ecphymotes Plica*—Fitzinger, Neue Class. Rept.: 49.

1826 *Uraniscodon plica*—Kaup, Isis von Oken, 19: 91.

1827 *Uraniscodon (Pneustes) plica*—Kaup, Isis von Oken, 20: 610.

1827 *Lophyrus (Ophryessa) Agamoides* Gray, Philos. Mag., London, 2: 208. Type locality: "—?". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 180.

1830 *Hypsibatus Plica*—Wagler, Nat. Syst. Amph.: 150.

1831 *Ophryessa (Plica) Plica*—Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 40.

1834 *Hypsibatus agamoides*—Wiegmann, Herpetol. Mexicana: 15.

1835 *Hypselophus plica*—Wiegmann, Arch. Naturgesch., 1: 289.

- 1837 *Hypsibatus punctatus* Duméril and Bibron, Erp. Gen., 4: 258. Type locality: "Guiana". Holotype: Mus. Natl. Hist. Nat. Paris No. 2387. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 180.
- 1837 *Hypselopus plica*—Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 771; Pl. 56, Fig. 1–5.
- 1843 *Ptychosaurus (Ptychosaurus) punctatus*—Fitzinger, Syst. Rept.: 59.
- 1843 *Ptychosaurus (Ptychopleura) Plica*—Fitzinger, Syst. Rept.: 59.
- 1845 *Plica umbra*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 223.
- 1845 *Plica punctata*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 224.
- 1864 *Ptychopleura Plica*—Fitzinger, Bilder Atlas Wissenschaftl. Naturgesch. Amph.: Fig. 11.
- 1877 *Hypsibatus punctatus*—Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1877: 408.
- 1885 *Uraniscodon plica*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 180.
- 1930 *Plica plica*—Burt and Burt, Proc. U.S. Natl. Mus., 78: 19.
- 1970 *Plica plica*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 242.
- 1992 *Tropidurus plica*—Frost, Am. Mus. Novit., 3033: 51.
- 1995 *Plica plica*—Avila-Pires, Zool. Verhand., Leiden, 299: 164.
- 2001 *Plica plica*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- Range: Trinidad and northern South America east of the Andes, including Amazonia Brazil, Guyana, Surinam, French Guiana, northern Bolivia, eastern Peru, eastern Ecuador, southeastern Colombia, and Venezuela except in the northwest.

Plica umbra (Linnaeus)

- 1758 *Lacerta Umbra* Linnaeus, Syst. Nat., Ed. 10, 1: 207. Type locality: "Meridionalibus"; restricted by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 247, to "vicinity of Paramaribo, Surinam"; restricted by Hoogmoed, Biogeographica, Hague, 4: 167, to "confluence of the Cottica River and the Perica Creek, Surinam", but this second restriction was subsequently rejected by Hoogmoed and Lescure, Zool. Meded., Leiden, 49: 151. Syntypes: Nat. Riksmus. Stockholm No. 1900.111 (2 specimens).
- 1801 *Iguana umbra*—Latreille in Sonnini de Manoncourt and Latreille, Hist. Nat. Rept., 1: 263.
- 1820 *Agama umbra*—Merrem, Tent. Syst. Amph.: 54.
- 1826 *Ophryessa Umbra*—Fitzinger, Neue Class. Rept.: 48.
- 1826 *Uraniscodon Umbra*—Kaup, Isis von Oken, 19: 91.
- 1827 *Uraniscodon (Pneustes) umbra*—Kaup, Isis von Oken, 20: 612.
- 1830 *Hypsibatus umbra*—Wagler, Nat. Syst. Amph.: 150.
- 1843 *Hypsibatus (Hypsibatus) Umbra*—Fitzinger, Syst. Rept.: 58.
- 1845 *Uraniscodon umbra*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 223.
- 1885 *Uraniscodon umbra*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 179.
- 1930 *Plica umbra*—Burt and Burt, Proc. U.S. Natl. Mus., 78: 24.
- 1970 *Plica umbra*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 247.
- 1992 *Tropidurus umbra*—Frost, Am. Mus. Novit., 3033: 51.
- 1995 *Plica umbra*—Avila-Pires, Zool. Verhand., Leiden, 299: 172.
- 2001 *Plica umbra*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Northern South America east of the Andes.

Comment: Avila-Pires, Zool. Verhand., Leiden, 299: 174–181, discussed the nominal subspecies and redelimited their ranges.

Plica umbra umbra (Linnaeus)

1899 *Tropidurus unicarinatus* Werner, Zool. Anz., 22: 480. Type locality: "Surinam". Syntypes: Nat. Mus. Wien No. 18728–29. Synonymy by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 250.

1970 *Plica umbra umbra*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 250.

1995 *Plica umbra umbra*—Avila-Pires, Zool. Verhand., Leiden, 299: 174.

Range: South America north of the Amazon River and Rio Japurá in Brazil, Guyana, Surinam, and French Guiana.

Plica umbra ochrocollaris (Spix)

1825 *Lophyrus ochrocollare* Spix, Animal. Nova Spec. Lacert. Brasil.: 10; Pl. 12, Fig. 1. Type locality: "in sylvis fluminis Amazonum". Holotype: Zool. StSamml. München No. 747/20, destroyed.

1837 *Uperanodon ochrocollare*—Duméril and Bibron, Erp. Gen., 4: 247.

1875 *Hyperanodon peltigerus* Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 170. Type locality: "Peru". Holotype: Acad. Nat. Sci. Philadelphia No. 13095. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 179)

1912 *Tropidurus holotropis* Boulenger, Ann. Mag. Nat. Hist., Ser. 8, 10: 420. Type locality: "Pastaza, E. Ecuador, 3600 ft.". Holotype: Brit. Mus. Nat. Hist. No. 1912.11.1.29 (renumbered 1946.8.29.64). Synonymy by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 251.

1918 *Uraniscodon tuberculatum* Andersson, Ark. Zool., 11 (16): 2. Type locality: "San Fermin, Bolivia". Holotype: Nat. Riksmus. Stockholm No. 3256. Synonymy by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 248.

1930 *Plica tuberculatum*—Burt and Burt, Proc. U.S. Natl. Mus., 78: 19.

1970 *Plica umbra ochrocollaris*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 250; Fig. 3.

1995 *Plica umbra ochrocollaris*—Avila-Pires, Zool. Verhand., Leiden, 299: 177.

Range: The Amazonian basin of South America, including northern Bolivia, eastern Peru, Ecuador and Colombia, southern Venezuela, and northern Brazil.

Comment: See data on Bolivian specimens by Harvey and Gutberlet, Herpetologica, 54: 507–509, including the implication of a species boundary within nominal *Plica umbra umbra*.

Stenocercus Duméril and Bibron

1837 *Stenocercus* Duméril and Bibron, Erp. Gen., 4: 349. Type species: *Stenocercus rosei-ventris* Duméril and Bibron 1837, by monotypy.

1837 *Trachycyclus* Duméril and Bibron, Erp. Gen., 4: 355. Type species: *Trachycyclus marmoratus* Duméril and Bibron, 1837, by monotypy. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 132.

- 1837 *Proctotretus* Duméril and Bibron, Erp. Gen., 4: 266. Type species: *Proctotretus pectinatus* Duméril and Bibron, 1837, by subsequent designation by Fitzinger, Syst. Rept.: 17. Synonymy by Frost, Am. Mus. Novit., 3033: 43.
- 1843 *Steironotus* (*Stenocercus*)—Fitzinger, Syst. Rept.: 71.
- 1843 *Heterotropis* (*Ophryocentron*) Fitzinger, Syst. Rept.: 71. Type species: *Trachycyclus horrida* Fitzinger, 1843, by monotypy. Synonymy with *Ophryoessoides* Duméril, 1851, by Steindachner, Reise Österreichischen Fregatte Novara, Zool., Rept.: 33.
- 1843 *Heterotropis* (*Heterotropis*) Fitzinger, Syst. Rept.: 71. Type species: *Heterotropis equestris* Fitzinger, 1843, by monotypy. The type species, a *nomen oblitum*, has not been associated with a living population, but is clearly one of the Brazilian species with keeled ventral scales and arcuate superciliary scales.
- 1843 *Heterotropis* (*Trachycyclus*)—Fitzinger, Syst. Rept.: 71.
- 1843 *Liolaemus* (*Proctotretus*)—Fitzinger, Syst. Rept.: 74.
- 1845 *Ptygoderus* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 216. Type species: *Proctotretus pectinatus* Duméril and Bibron, 1837, by monotypy. Synonymy with *Saccodeira* (a junior name) by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 159.
- 1845 *Scelotrema* Tschudi, Arch. Naturgesch., 11: 154. Type species: *Scelotrema crassicaudatum* Tschudi, 1845, by subsequent designation of Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 254. s
- 1851 *Ophryoessoides* Duméril in Duméril and Duméril, Cat. Method. Coll. Rept.: 66. Type species: *Ophryoessoides tricristatus* Duméril 1851, by monotypy. Synonymy by Frost, Am. Mus. Novit., 3033: 43.
- 1856 *Brachysaurus* Hallowell, Proc. Acad. Nat. Sci. Philadelphia, 8: 232. Type species: *Brachysaurus erythrogaster* Hallowell, 1856, by monotypy. Synonymy with *Ophryoessoides* by Etheridge, Copeia, 1966: 88; with *Stenocercus* by Frost, Am. Mus. Novit., 3033: 43..
- 1857 *Saccodeira* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 197. Type species: *Saccodeira ornatissima* Girard, 1857, by monotypy. Synonymy by Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 257.
- 1859 *Microphractus* Günther, Proc. Zool. Soc. London, 1859: 90. Type species: *Microphractus humeralis* Günther, 1859, by monotypy. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 131.
- 1862 *Scartiscus* Cope, Proc. Acad. Nat. Sci. Philadelphia, 14: 182. Type species: *Scartiscus caducus* Cope, 1862, by monotypy. Synonymy with *Ophryoessoides* by Etheridge, Copeia, 1966: 88.
- 1880 *Tropidocephalus* : 160. Type species: *Tropidocephalus azureus* Müller, 1882, by monotypy. Synonymy with *Saccodeira* by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 160; with *Proctotretus* by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 287.
- 1931 *Proctotretus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 285.
- 1966 *Ophryoessoides*—Etheridge, Copeia, 1966: 88.
- 1970 *Ophryoessoides*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 212.
- 1970 *Stenocercus*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 254.

- 1974 *Ophryoessoides*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 35.
 1974 *Stenocercus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 35.
 1992 *Stenocercus*—Frost, Am. Mus. Novit., 3033: 43.
 2007 *Stenocercus*—Torres-Carvajal, Herpetol. Monog., 21: 76.
 Range: Western South America from northern Colombia, northwestern Venezuela, Ecuador, Peru, and Bolivia, to northeastern and southern Brazil, Uruguay, and central and northern Argentina.

Stenocercus aculeatus (O'Shaughnessy)

- 1879 *Leiocephalus aculeatus* O'Shaughnessy, Ann. Mag. Nat. Hist., Ser. 5, 4: 303.
 Type locality: "Moyobamba, Peru". Syntypes: Brit. Mus. Nat. Hist. No. 1946.8.12.33–36; 1946.8.12.34 designated lectotype by Torres-Carvajal, Herpetol. Monog., 21: 82–83.
 1885 *Liocephalus aculeatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 167; Pl. 11.
 1931 *Leiocephalus iridescens aculeatus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 269.
 1966 *Ophryoessoides aculeatus*—Etheridge, Copeia, 1966: 88.
 1992 [*Stenocercus aculeatus*]—Frost, Am. Mus. Novit., 3033: 43.
 1993 [*Stenocercus (Ophryoessoides) aculeatus*]—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 302.
 2000 *Stenocercus aculeatus*—Torres-Carvajal, Sci. Pap. Nat. Hist. Mus. Univ. Kansas, 15: 5; Herpetol. Monog., 21: 5.
 2007 *Stenocercus aculeatus*—Torres-Carvajal, Herpetol. Monog., 21: 81.
 Range: Eastern slopes of the central Andes in northern Peru (8° S–5° S, in the Departamentos La Libertad, Loreto, and San Martín) at elevations of 723–1311 m, and adjacent southeastern Ecuador.
 Comment: See accounts by Torres-Carvajal, Sci. Pap. Nat. Hist. Mus. Univ. Kansas, 15: 5–9, and Torres-Carvajal, Herpetol. Monog., 21: 81–83.

Stenocercus angel Torres-Carvajal

- 2000 *Stenocercus angel* Torres-Carvajal, Sci. Pap. Nat. Hist. Mus. Univ. Kansas, 15: 9, fig.. Type locality: "8 km NE El Angel on road to Tulcan (00° 40' N, 77° 52' W), Provincia Carchi, Ecuador". Holotype: Mus. Zool. Pontif. Univ. Catol. Ecuador No. 3733, by original designation.
 2007 *Stenocercus angel*—Torres-Carvajal, Herpetol. Monog., 21: 83.
 Range: Elevations of 3015–3560 m in the northern Andes (Nudo de Pasto) on both side of the Colombia–Ecuador border.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 83–85.

Stenocercus angulifer (Werner)

- 1901 *Liocephalus angulifer* Werner, Verh. Zool. Bot. Ges. Wien, 51: 595. Type locality: "Ecuador". Holotype: Zool. Mus. Berlin No. 16594.
 2007 *Stenocercus angulifer*—Torres-Carvajal, Herpetol. Monog., 21: 85.
 Range: Eastern slopes of the Andes in central Ecuador (Provinces of Morona-Santiago, Pastaza, and Tungurahua; 2° S–1° S) at elevations of 266–1200 m.

Comment: Removed from the synonymy of *Stenocercus aculeatus* by Torres-Carvajal, Herpetol. Monog., 21: 85–86, where it had been placed by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 269.

Stenocercus apurimacus Fritts

1972 *Stenocercus apurimacus* Fritts, Occas. Pap. Mus. Nat. Hist. Univ. Kansas, 10: 2; Fig. 1 B. Type locality: "Puente Pachachaca, 15 km west of Abancay, 1800 m, Departamento Apurimac, Perú". Holotype: Univ. Kans. Mus. Nat. Hist. No. 134273, by original designation.

1993 [*Stenocercus (Stenocercus) apurimacus*]—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.

2007 *Stenocercus apurimacus*—Torres-Carvajal, Herpetol. Monog., 21: 87.

Range: Peru, from elevations of 1800–2700 m in the interandean valleys of the Río Apurimac and Río Pachachaca in the departments of Cuzco and Apurimac.

Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 87–89,

Stenocercus arenarius (Tschudi)

1845 *Steironotus (Eulophus) arenarius* Tschudi, Arch. Naturgesch., 11: 154. Type locality: "Republica Peruana". Syntypes: Nat. Hist. Mus. Basel, unnumbered, by original designation. Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 55, noted that except for the syntype that became the holotype of *Tropidurus tschudii* Roux, 1907, the others were in the Nat. Hist. Mus. Basel, of which he designated Nat. Hist. Mus. Basel No. 6035 as lectotype. Synonymy with *Tropidurus tschudii* Roux, 1907, by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 68, and this synonymy provisionally supported by Torres-Carvajal, Herpetol. Monog., 21: 120. Nevertheless, the only person to examine types side-by-side, Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 55, regarded *Steironotus arenarius* to be a senior synonym of *Liocephalus rhodogaster* Boulenger, 1901, and this is here followed.

1845 *Sc.[elotrema] formosum* Tschudi, Arch. Naturgesch., 11: 155. Type locality: "Republica Peruana"; restricted by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 28, to "Montañas des mittlern Peru.... am Tullumayo". Syntypes: Mus. Hist. Nat. Neuchâtel, 2 unnumbered specimens. Mus. Hist. Nat. Neuchâtel No. 2266 designated lectotype by Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 51.

1901 *Liocephalus rhodogaster* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 7: 547. Type locality: "Perené, 2600 feet". Syntypes: Brit. Mus. Nat. Hist. No. 1900.11.27.24–25 (renumbered 1946.8.29.81–82). Synonymy with *Steironotus arenarius* Tschudi by Roux, Rev. Suisse Zool., 15: 300; with *Scelotrema formosum* by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 51.

1901 *Liocephalus lineogularis* Werner, Abh. Ber. Zool. Anthropol. Ethnograph. Mus. Dresden, 9 (2): 3. Type locality: "Chanchamayo". Holotype: Zool. Mus. Dresden No. 1781, destroyed. Synonymy by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 51.

1908 *Stenocercus seydi* Andersson, Jahrb. Nassau. Ver. Naturkd., Wiesbaden, 61: 301; Pl. 3, Fig. 1–2. Type locality: "Peru, La Merced". Holotype: Natur. Mus. Wiesbaden, number unknown. Synonymy by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 51.

1931 *Liocephalus lineogularis*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 270.

- 1933 *Leiocephalus formosus*—Burt and Burt, Trans. Acad. Sci. St. Louis, 28: 27.
 1966 *Ophryoessoides lineogularis*—Etheridge, Copeia, 1966: 88.
 1966 *Ophryoessoides arenarius*—Etheridge, Copeia, 1966: 88.
 1970 *Ophryoessoides arenarius*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 213.
 1974 *Stenocercus formosus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 51; Fig. 31.
 1993 [*Stenocercus (Stenocercus) formosus*]—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
 2002 *Tropidurus arenarius*—Lehr, Amph. Rept. Peru: 203.
 2004 *Stenocercus arenarius*—Torres-Carvajal, Herpetologica, 60: 83.
 2007 *Stenocercus formosus*—Torres-Carvajal, Herpetol. Monog., 21: 119.
 Range: Peru, Amazonian regions in the departments of Junín and Pasco between 1000 and 1600 m elevation.
 Comment: See account (as *Stenocercus formosus*) by Torres-Carvajal, Herpetol. Monog., 21: 119–121.

Stenocercus azureus (Müller)

- 1882 *Tropidocephalus azureus* Müller, Verh. Naturforsch. Ges. Basel, 7: 160. Type locality: "Uruguay". Holotype: not stated or located.
 1885 *Liolaemus azureus*—Boulenger, Ann. Mag. Nat. Hist., Ser. 5, 16: 192.
 1885 *Saccodeira azurea*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 160.
 1931 *Proctotretus azureus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 287.
 1992 [*Stenocercus azureus*]—Frost, Am. Mus. Novit., 3033: 43.
 1993 *Stenocercus (Proctotretus) azureus*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 304.
 2007 *Stenocercus azureus*—Torres-Carvajal, Herpetol. Monog., 21: 89.
 Range: Northern and eastern Uruguay and southern Brazil (Paraná, Rio Grande do Sul, and São Paulo).
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 89–91.

Stenocercus boettgeri Boulenger

- 1911 *Stenocercus boettgeri* Boulenger, Ann. Mag. Nat. Hist., Ser. 8, 7: 22. Type locality: "Huancabamba, Peru". Syntypes: Brit. Mus. Nat. Hist. No. 1911.12.13.25–32 (renumbered 1946.8.11.92–99).
 1974 *Stenocercus boettgeri*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 39; Fig. 10, 35.
 1993 [*Stenocercus (Stenocercus) boettgeri*]—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
 2007 *Stenocercus boettgeri*—Torres-Carvajal, Herpetol. Monog., 21: 91.
 Range: Upper valleys of Río Perene at elevations between 2900–3250 m in Departamentos Huánuco, Junín, and Pasco, Peru.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 91–92.

Stenocercus bolivarensis Castro and Ayala

- 1982 *Stenocercus bolivarensis* Castro-Herrera and Ayala, Caldasia, 13: 474; Fig. 1.
 Type locality: "Alrededores inmediatos del Municipio de Bolívar, Departamento

- del Cauca, Colombia (1° 50' N; 76° 58' W), 1.650–1.750 metros de altura".
 Holotype: Inst. Cienc. Nat. Bogotá No. 4210, by original designation.
 2007 *Stenocercus bolivarensis*—Torres-Carvajal, Herpetol. Monog., 21: 92.
 Range: Central Cordillera in the Departamento Cauca, Colombia, at 2900–3250 m elevation.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 91–94.

Stenocercus caducus (Cope)

- 1862 *Scartiscus caducus* Cope, Proc. Acad. Nat. Sci. Philadelphia, 14: 182. Type locality: "Paraguay". Holotype: U.S. Natl. Mus. Nat. Hist. No. 5852.
 1885 *Scartiscus caducus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 127.
 1890 *Liocephalus bolivianus* Boulenger, Proc. Zool. Soc. London, 1890: 82; Pl. 9. Type locality: "Bolivia". Holotype: Brit. Mus. Nat. Hist. No. 89.12.16.25 (renumbered 1946.8.29.70). Synonymy by Boulenger, Ann. Mag. Nat. Hist., Ser. 6, 13: 342.
 1894 *Liocephalus caducus*—Boulenger, Ann. Mag. Nat. Hist., Ser. 6, 13: 342.
 1910 *Scartiscus liocephaloides* Werner, Mitt. Naturhist. Mus. Hamburg, 27 (2): 23. Type locality: "Paraguay". Holotype: Zool. Mus. Hamburg, destroyed. Synonymy by Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 213.
 1931 *Leiocephalus caducus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 269.
 1966 *Ophryoessoides liocephaloides*—Etheridge, Copeia, 1966: 88.
 1966 *Ophryoessoides caducus*—Etheridge, Copeia, 1966: 88.
 1992 [*Stenocercus caducus*]—Frost, Am. Mus. Novit., 3033: 43.
 1993 *Stenocercus (Ophryoessoides) caducus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 302.
 2007 *Stenocercus caducus*—Torres-Carvajal, Herpetol. Monog., 21: 94.
 Range: Eastern Cordillera of the central and southern Andes and adjacent lowlands (26° S–14° S) at elevation of 50–2000 m. In Argentina (provinces of Jujuy and Sanlta Provinces), Bolivia (departments of Beni, Chuquisaca, Cochabamba, Santa Cruz, and Tarija), Paraguay (departments of Alto Paraguay, Amambay, Caaguazu, Canindeyu, Central, Itapua, and Paraguari), and Brazil (states of Mato Grosso and Mato Grosso do Sul).
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 94–95.

Stenocercus carrioni Parker

- 1934 *Stenocercus carrioni* Parker, Ann. Mag. Nat. Hist., Ser. 10, 10: 268. Type locality: "Zamora, 3250 ft., Ecuador"; this locality, on the east side of the Andes, considered erroneous by Torres-Carvajal, Sci. Pap. Nat. Hist. Mus. Univ. Kansas, 15: 13. Holotype: Brit. Mus. Nat. Hist. No. 1933.6.24.75 (renumbered 1946.8.11.83).
 1974 *Stenocercus carrioni*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 41.
 1993 [*Stenocercus (Stenocercus) carrioni*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
 2007 *Stenocercus carrioni*—Torres-Carvajal, Herpetol. Monog., 21: 95.
 Range: Elevations of 1320–1900 m on the western slopes of the Andes in southern Ecuador.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 95–97.

Stenocercus chlorostictus Cadle

- 1991 *Stenocercus chlorostictus* Cadle, Proc. Acad. Nat. Sci. Philadelphia, 143: 71.
Type locality: "El Chorro, a village 1 km N (airline) Monte Seco, Río Zaña, 1350 m, Departamento Cajamarca, Perú". Holotype: Acad. Nat. Sci. Philadelphia No. 31760, by original designation.
- 1993 [*Stenocercus (Stenocercus) chlorostictus*]—CeI, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus chlorostictus*—Torres-Carvajal, Herpetol. Monog., 21: 97.
Range: Upper valleys (1350–1740 m) of Río Zaña and Río Piura (Pacific drainage) in the Central Andes of the Departamentos Cajamarca and Piura, Peru.
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 97–98.

Stenocercus chota Torres-Carvajal

- 2000 *Stenocercus chota* Torres-Carvajal, Sci. Pap. Nat. Hist. Mus. Univ. Kansas, 15: 13; fig. Type locality: "from the Panamerican Highway 5 km E Chota (00° 28' N, 78° 01' W), Valle del Chota, Provincia Imbabura, Ecuador". Holotype: Mus. Zool. Pontif. Univ. Catol. Ecuador No. 3768, by original designation.
- 2007 *Stenocercus chota*—Torres-Carvajal, Herpetol. Monog., 21: 98.
Range: Elevations of 1575–1940 m in the inter-Andean valley of Río Mira in the provinces of Carchi, Esmeraldas, and Imbabura, northern Ecuador.
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 98–100.

Stenocercus chrysopygus Boulenger

- 1900 *Stenocercus chrysopygus* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 6: 183. Type locality: "Carao, 8000 feet, Huaras, 10,000 feet, and Recuay, 11,000 feet"; restricted by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 42, to: "Huaraz, 10,000 ft., Departamento Ancash, Perú". Syntypes: Brit. Mus. Nat. Hist. No. 1900.6.20.8–17 (renumbered 1946.8.9.33–46); 1900.6.20.18 (renumbered 1946.8.11.84); 1900.6.20.19 (renumbered 1946.8.5.98).
- 1974 *Stenocercus chrysopygus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 42; Fig. 23–24.
- 1993 [*Stenocercus (Stenocercus) chrysopygus*]—CeI, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus chrysopygus*—Torres-Carvajal, Herpetol. Monog., 21: 100.
Range: Peru, both sides of the Cordillera Blanca in the departments of Ancash and Huanuco.
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 100–101.

Stenocercus crassicaudatus (Tschudi)

- 1845 *Sc.[elotrema] crassicaudatum* Tschudi, Arch. Naturgesch., 11: 155. Type locality: "Republica Peruana"; corrected by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 28, to "Urabamba"; this restriction in error according to Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 51, who considered the type locality to be surroundings of Río Perene [Departamento Junin, Peru]. Torres-Carvajal, Lehr, and Lundberg, Herpetologica, 61: 440, supported the Urubamba locality of Tschudi and rejected

- the restriction of Ortiz, 1989. Holotype: Mus. Hist. Nat. Neuchâtel, unnumbered; Mus. Hist. Nat. Neuchâtel No. 2267 designated lectotype (implying that the name was originally based on a syntypic series) by Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 51.
- 1901 *Urocentrum meyeri* Werner, Abh. Ber. Zool. Anthropol. Ethnograph. Mus. Dresden, 9 (2): 4. Type locality: "Lima". Holotype: Zool. Mus. Dresden No. 1764, destroyed. Synonymy by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 58.
- 1913 *Stenocercus ervingi* Stejneger, Proc. U.S. Natl. Mus., 45: 545. Type locality: "Huadquinia, 5000 ft., Peru". Holotype: U.S. Natl. Mus. Nat. Hist. No. 49550. Synonymy by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 287.
- 1931 *Stenocercus crassicaudatus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 287.
- 1974 *Stenocercus crassicaudatus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 45; Fig. 28.
- 1993 [*Stenocercus (Stenocercus) crassicaudatus*]—CeI, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2005 *Stenocercus crassicaudatus*—Torres-Carvajal, Lehr, and Lundberg, Herpetologica, 61: 440.
- 2007 *Stenocercus crassicaudatus*—Torres-Carvajal, Herpetol. Monog., 21: 101.
Range: Amazonian slopes of Departamento Cusco in the upper valley of the Río Urubamba, southern Peru, between 1060 and 2404 m.
Comment: Torres-Carvajal, Lehr, and Lundberg, Herpetologica, 61: 440–448, discussed the species and removed *Stenocercus torquatus* from its synonymy. See account by Torres-Carvajal, Herpetol. Monog., 21: 101–103.

Stenocercus cupreus Boulenger

- 1885 *Stenocercus cupreus* Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 135; Pl. 9, Fig. 1. Type locality: "Huanuco". Holotype: Brit. Mus. Nat. Hist. No. 76.7.4.4.
- 1974 *Stenocercus cupreus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 47; Fig. 33.
- 1993 [*Stenocercus (Stenocercus) cupreus*]—CeI, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus cupreus*—Torres-Carvajal, Herpetol. Monog., 21: 103.
Range: Peru, the upper valley of the Río Huallaga, Departamento Huánuco, Peru, between 1900 and 2300 m.
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 103–104.

Stenocercus doellojuradoi (Freiberg)

- 1944 *Proctotretus doello-juradoi* Freiberg, Physis, Buenos Aires, 19: 473; Fig. 1–4. Type locality: "La Rioja". Holotype: Mus. Argent. Cienc. Nat. No. 1670.
- 1962 *Proctotretus doello-juradoi*—Freiberg, Rev. Mus. Argent. Cienc. Nat. Bernardino Rivadavia, Cienc. Zool., 8: 108; unnumb. Fig.
- 1992 [*Stenocercus doellojuradoi*]—Frost, Am. Mus. Novit., 3033: 43.
- 1993 *Stenocercus (Proctotretus) doellojuradoi*—CeI, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 306.
- 2007 *Stenocercus doellojuradoi*—Torres-Carvajal, Herpetol. Monog., 21: 104.

Range: Northern Argentina on the eastern slopes of the Andes and lowlands in the provinces of Santiago del Estero, Catamarca, La Rioja, San Luis, San Juan, Tucumán, and Córdoba.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 104–106.

Stenocercus dumerilii (Steindachner)

- 1843 *Heterotropis (Ophryocentron) horrida* Fitzinger, *Syst. Rept.*: 71. Type locality: "Brasilia". Types: Natur. Hist. Mus. Wien unnumbered. Synonymy with *Ophryoessoides dumerilii* Steindachner, 1867, by Steindachner, *Reise Österreichischen Fregatte Novara, Zool., Rept.*: 34. Nomen oblitum.
- 1843 *Ceratoblepharis horrida* Fitzinger, *Syst. Rept.*: 71. Unavailable name provided as a synonym of *Heterotropis (Ophryocentron) horrida* Fitzinger, 1843.
- 1867 *Ophryoessoides dumerilii* Steindachner, *Reise Österreichischen Fregatte Novara, Zool., Rept.*: 33; Pl. 2, Fig. 5. Type locality: "In Brasilien bei Para". Holotype: Nat. Hist. Mus. Wien No. 16363.
- 1885 *Liocephalus dumerilii*—Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 170.
- 1933 *Leiocephalus dumerilii*—Burt and Burt, *Trans. Acad. Sci. St. Louis*, 28: 27.
- 1966 *Ophryoessoides dumerilii*—Etheridge, *Copeia*, 1966: 88.
- 1995 *Stenocercus dumerilii*—Avila-Pires, *Zool. Verhand., Leiden*, 299: 143.
- 2007 *Stenocercus dumerilii*—Torres-Carvajal, *Herpetol. Monog.*, 21: 105.

Range: Amazon Basin in northeastern Brazil in the states of Pará and Maranhão at elevations of 0–100 m.

Comment: Removed from the synonymy of *Stenocercus tricristatus* by Avila-Pires, *Zool. Verhand., Leiden*, 299: 143, where it had been placed by Etheridge, *Copeia*, 1966: 88. See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 105–106. Steindachner, *Reise Österreichischen Fregatte Novara, Zool., Rept.*: 34, considered *Heterotropis (Ophryocentron) horrida* Fitzinger, 1843, to be a senior synonym but also a *nomen nudum*. However, as the only species assigned by Fitzinger to *Ophryocentron* the diagnosis of *Ophryocentron* provides a diagnosis by monotypy for *Heterotropis horrida* Fitzinger, which is now a *nomen oblitum*.

Stenocercus empetrus Fritts

- 1972 *Stenocercus empetrus* Fritts, *Occas. Pap. Mus. Nat. Hist. Univ. Kansas*, 10: 4; Fig. 1A. Type locality: "Huamachuco, 3350 m, Departamento La Libertad, Perú". Holotype: Univ. Kans. Mus. Nat. Hist. No. 134394.
- 1993 [*Stenocercus (Stenocercus) empetrus*]—CeI, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 309.
- 2007 *Stenocercus empetrus*—Torres-Carvajal, *Herpetol. Monog.*, 21: 106.

Range: Peru, from the valley of the Río Crisneja, adjacent tributaries of the Río Marañón, and upper valley of the Río Moche at elevations of 2650 m to 3200 m in the departments of La Libertad and Cajamarca.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 106–107.

Stenocercus erythrogaster (Hallowell)

- 1856 *Brachysaurus erythrogaster* Hallowell, Proc. Acad. Nat. Sci. Philadelphia, 8: 232. Type locality: "New Grenada". Holotype: Acad. Nat. Sci. Philadelphia No. 8607, according to XXX.
- 1885 *Liocephalus erythrogaster*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 168.
- 1933 *Leiocephalus erythrogaster*—Burt and Burt, Trans. Acad. Sci. St. Louis, 28: 27.
- 1966 *Ophryoessoides erythrogaster*—Etheridge, Copeia, 1966: 88.
- 1992 [*Stenocercus erythrogaster*]—Frost, Am. Mus. Novit., 3033: 43.
- 1993 [*Stenocercus (Ophryoessoides) erythrogaster*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 302.
- 2007 *Stenocercus erythrogaster*—Torres-Carvajal, Copeia, 2007: 59.
- 2007 *Stenocercus erythrogaster*—Torres-Carvajal, Herpetol. Monog., 21: 107.
- Range: Caribbean lowlands of Colombia and adjacent northwestern Venezuela; one record from the Chocó of northwestern Colombia on the Pacific slopes.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 107–114.

Stenocercus eunetopsis Cadle

- 1991 *Stenocercus eunetopsis* Cadle, Proc. Acad. Nat. Sci. Philadelphia, 143: 60. Type locality: "approximately 1 km SSW Udimá, Río de Udimá (tributary of Río Zaña), 2500 m, Departamento Cajamarca, Perú". Holotype: Field Mus. Nat. Hist. No. 232537, by original designation.
- 2007 *Stenocercus eunetopsis*—Torres-Carvajal, Herpetol. Monog., 21: 114.
- Range: Western Cordillera of northern Peru in the upper valleys of Río Zaña and Río Reque (Pacific drainage) in the Departamento Cajamarca at elevations of 2450–2640 m.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 114–115.

Stenocercus festae (Peracca)

- 1897 *Liocephalus festae* Peracca, Boll. Mus. Zool. Anat. Comp. Univ. Torino, 12 (300): 6. Type locality: "Cuenca"; neotype from "Sevilla de Oro (02° 48' S, 78° 39' W), 2630 m, Provincia Azuay, Ecuador". Syntypes: Mus. Zool. Torino, 3 specimens not located and reported lost by Torres-Carvajal, Sci. Pap. Nat. Hist. Mus. Univ. Kansas, 15: 15, who designated as neotype Mus. Zool. Pontif. Univ. Catol. Ecuador 4059.
- 1966 *Ophryoessoides festae*—Etheridge, Copeia, 1966: 88.
- 1974 *Stenocercus festae*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 49; Fig. 37.
- 1993 [*Stenocercus (Stenocercus) festae*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus eunetopsis*—Torres-Carvajal, Herpetol. Monog., 21: 115.
- Range: Ecuador, throughout the Cuenca and Saraguro Basins and adjacent Pacific slopes between 2300 and 3200 m.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 115–117.

Stenocercus fimbriatus Avila-Pires

- 1995 *Stenocercus fimbriatus* Avila-Pires, Zool. Verhand., Leiden, 299: 151. Type locality: "Mishana, Iquitos Region, Departamento Loreto, Peru". Holotype: Texas Coop. Wildl. Coll. No. 41795, by original designation.

- 2007 *Stenocercus fimbriatus*—Torres-Carvajal, Herpetol. Monog., 21: 117.
 Range: Elevations of 300–1000 m in the western Amazon Basin and eastern foothills of the Andes in Brazil (Acre and Amazonas) and Peru (departments of Huánuco, La Libertad, Loreto, Madre de Dios, and Ucayali).
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 117–119.

Stenocercus formosus (Boulenger)

- 1880 *Liocephalus formosus* Boulenger, Bull. Soc. Zool. France, 4: 43. Type locality: "les Andes de l'Equateur"; restricted by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 55, to "Balzapamba, Province Bolivar, Ecuador". Holotype: Inst. Roy. Sci. Nat. Belgique No. 2007. See comment.
 1901 *Liocephalus haenschi* Werner, Verh. Zool. Bot. Ges. Wien, 51: 595. Type locality: "Balzapamba, 750 m, westlich der Anden". Holotype: Zool. Mus. Berlin No. 16595. Synonymy by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 55.
 1933 *Leiocephalus haenchi*—Burt and Burt, Trans. Acad. Sci. St. Louis, 28: 27.
 1966 *Ophryoessoides haenschi*—Etheridge, Copeia, 1966: 88.
 1974 *Stenocercus haenschi*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 55.
 1993 [*Stenocercus (Stenocercus) haenschi*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
 2007 *Stenocercus haenschi*—Torres-Carvajal, Herpetol. Monog., 21: 123.
 2010 *Stenocercus formosus*—Here. See comment.

Range: Ecuador, known only from the type locality where possibly extinct.

Comment: See accounts (as *Stenocercus haenschi*) by Torres-Carvajal, Sci. Pap. Nat. Hist. Mus. Univ. Kansas, 15: 21–22, and by Torres-Carvajal, Herpetol. Monog., 21: 123–124. Fritts, Mem. San Diego Soc. Nat. Hist., 7: 55, suggested that within *Stenocercus*, *Liocephalus formosus* Boulenger, 1880 is a junior secondary homonym of *Scelotrema formosum* Tschudi. With the discovery by Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 55, that *Steironotus (Eulophus) arenarius* Tschudi, 1845, is a senior name for the species known as *Stenocercus formosus* (Tschudi, 1845) (= *Scelotrema formosum* Tschudi, 1845), this secondary homonymy is no longer relevant and the oldest name for the species known as *Stenocercus haenschi* Werner, 1901, reverts to *Stenocercus formosus* (Boulenger, 1880) (= *Liocephalus formosus* Boulenger, 1880). Article 59.3.1 of the International Code of Zoological Nomenclature (1999) states that in the case of use of a substitute name for a junior secondary homonym is a cause for confusion, the case is to be referred to the Commission. However, in this case the confusion between *Stenocercus formosus* (Boulenger, 1880) and *Stenocercus formosus* (Tschudi, 1845) (now = *Stenocercus arenarius* [Tschudi, 1845]) is not due to the use of substitute names, but to synonymy and therefore does not require referral to the International Commission.

Stenocercus frittsi Torres-Carvajal

- 2005 *Stenocercus frittsi* Torres-Carvajal, J. Herpetol., 39: 471. Type locality: "Mariscal Cáceres (12° 34' S, 74° 57' W, 3966 m), Departamento Huancavelica, Peru". Holotype: Univ. Kansas Mus. Nat. Hist. No. 134181, by original designation.
 2007 *Stenocercus frittsi*—Torres-Carvajal, Herpetol. Monog., 21: 121–122.

Range: Upper valleys of the Río Mantaro on the eastern slopes of the Andes in central Peru; at elevations of 2350–3966 m in the departamentos of Huancavelica and Ayacucho.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 121–122.

Stenocercus guentheri (Boulenger)

1885 *Liocephalus guentheri* Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 169; Pl. 13. Type locality: "Guayaquil. W. Ecuador. Sarayacu, Ecuador. Colombia?"; restricted by Fritts, *Mem. San Diego Soc. Nat. Hist.*, 7: 54, to "San Antonio de Pichincha, 2500 m, Provincia Pichincha, Ecuador". Syntypes: *Brit. Mus. Nat. Hist. No.* 58.7.25.16, 58.7.25.18, 60.6.16.18–21, 80.12.8.53, 59.9.20b, 71.4.16.53(9), 71.2.7.7–10.

1966 *Ophryoessoides guentheri*—Etheridge, *Copeia*, 1966: 88.

1974 *Stenocercus guentheri*—Fritts, *Mem. San Diego Soc. Nat. Hist.*, 7: 54; Fig. 19–21.

1993 [*Stenocercus (Stenocercus) guentheri*]—CeI, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 309.

2007 *Stenocercus guentheri*—Torres-Carvajal, *Herpetol. Monog.*, 21: 122.

Range: Andes of central Ecuador in the provinces of Bolívar, Chimborazo, Cotopaxi, Imbabura, Pichinca, and Tungurahua), 2135–2890 m elevation.

Comment: See accounts by Torres-Carvajal, *Sci. Pap. Nat. Hist. Mus. Univ. Kansas*, 15: 17–21, and Torres-Carvajal, *Herpetol. Monog.*, 21: 122–123.

Stenocercus huancabambae Cadle

1991 *Stenocercus huancabambae* Cadle, *Proc. Acad. Nat. Sci. Philadelphia*, 143: 30. Type locality: "San José (Bagua Grande), Departamento Amazonas, Perú". Holotype: *Mus. Comp. Zool. No.* 165319, by original designation.

2007 *Stenocercus huancabambae*—Torres-Carvajal, *Herpetol. Monog.*, 21: 122–123.

Range: Upper valleys of the Río Marañón at elevations of 200 to 920 m in the departments of Amazonas and Cajamarca, Peru.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 124–125.

Stenocercus humeralis (Günther)

1859 *Microphractus humeralis* Günther, *Proc. Zool. Soc. London*, 1859: 90. Type locality: "Andes of Ecuador"; restricted by Fritts, *Mem. San Diego Soc. Nat. Hist.*, 7: 56, to "Loja, 2150 m, Province Loja, Ecuador". Syntypes: *Brit. Mus. Nat. Hist. No.* renumbered 1946.8.11.76–77.

1885 *Stenocercus humeralis*—Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 134; Pl. 7, Fig. 2.

1967 *Stenocercus humeralis*—Peters, *Proc. U.S. Natl. Mus.*, 119: 34

1974 *Stenocercus humeralis*—Fritts, *Mem. San Diego Soc. Nat. Hist.*, 7: 56.

1993 [*Stenocercus (Stenocercus) humeralis*]—CeI, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 309.

2007 *Stenocercus humeralis*—Torres-Carvajal, *Herpetol. Monog.*, 21: 125.

Range: Ecuador, in the upper valley of the Río Catamayo on the Pacific side and the Río Zamora on the Atlantic side at elevations of 2000 to 3000 m in Loja Province; in Peru on Cerra Yantuma, near Bosque de Cuyas, Province of Ayabaca.

Comment: See accounts by Torres-Carvajal, *Sci. Pap. Nat. Hist. Mus. Univ. Kansas*, 15: 22–24, and Torres-Carvajal, *Herpetol. Monog.*, 21: 125–127.

Stenocercus imitator Cadle

1991 *Stenocercus imitator* Cadle, *Proc. Acad. Nat. Sci. Philadelphia*, 143: 38. Type locality: “road above Monte Seco toward Chorro Blanco, approximately 1.5 km (airline) NE Monte Seco, 1450 m, Río Zaña, Departamento Cajamarca, Perú”. Holotype: Field Mus. Nat. Hist. No. 232634, by original designation.

2007 *Stenocercus imitator*—Torres-Carvajal, *Herpetol. Monog.*, 21: 127.

Range: Central Cordillera Occidental of Peru in the upper valleys of the Atlantic drainage Río Zaña and Río Piura, and Pacific drainage Río Marañón in the departments of Cajamarca and Piura at elevations of 1200–2600 m.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 127–128.

Stenocercus iridescens (Günther)

1859 *Liocephalus iridescens* Günther, *Proc. Zool. Soc. London*, 1859: 409; Pl. 20, Fig. b. Type locality: "Andes of western Ecuador". Syntypes: *Brit. Mus. Nat. Hist. No.* 60.6.16.2–7.

1885 *Liocephalus iridescens*—Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 167.

1931 *Leiocephalus iridescens iridescens*—Burt and Burt, *Bull. Am. Mus. Nat. Hist.*, 61: 269.

1966 *Ophryoessoides iridescens*—Etheridge, *Copeia*, 1966: 88.

1992 [*Stenocercus iridescens*]—Frost, *Am. Mus. Novit.*, 3033: 43.

1993 [*Stenocercus (Ophryoessoides) iridescens*]—CeI, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 302.

2007 *Stenocercus iridescens*—Torres-Carvajal, *Sci. Pap. Nat. Hist. Mus. Univ. Kansas*, 15: 24.

2007 *Stenocercus iridescens*—Torres-Carvajal, *Herpetol. Monog.*, 21: 127.

Range: Drier coastal areas of western Ecuador from Guayaquil to El Oro Province and north into the Department of Nariño in Colombia, at 0 to 2000 m elevation.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 128–129.

Stenocercus ivitus Fritts

1972 *Stenocercus ivitus* Fritts, *Occas. Pap. Mus. Nat. Hist. Univ. Kansas*, 10: 10. Type locality: "summit of Cordillera Huancabamba between Canchaque and Huancabamba, 3100 m, Departamento Piura, Peru". Holotype: *Univ. Kans. Mus. Nat. Hist. No.* 134654, by original designation.

1993 [*Stenocercus (Stenocercus) ivitus*]—CeI, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 309.

2007 *Stenocercus ivitus*—Torres-Carvajal, *Herpetol. Monog.*, 21: 129.

Range: Peru, known only from the type locality.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 129–130.

Stenocercus lache

1983 *Stenocercus lache* Corredor E, Lozania, 37: 2. Type locality: "La Esperanza—Púlpero del Diablo trail, quebrada Pantanogrande (tributary of Río Nevado), Municipio Güicán, 3700–4000 m, Departamento Boyacá, Colombia". Holotype: Inst. Cienc. Nat., Bogota, No. 5749, by original designation.

2007 *Stenocercus lache*—Torres-Carvajal, Herpetol. Monog., 21: 130.

Range: Cordillera Oriental of Colombia in the departments of Boyacá and Santander at elevations of 2908–4000 m.

Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 130–131.

Stenocercus latebrosus Cadle

1998 *Stenocercus latebrosus* Cadle, Bull. Mus. Comp. Zool., 155: 268. Type locality: Bosque de Cachil, approximately 3 km (airline) SE Contumaza, 7°23'S, 78°47'W, 2500 m, Departamento Cajamarca, Peru". Holotype: Mus. Hist. Nat. San Marcos, Lima, No. 16744, by original designation.

2007 *Stenocercus latebrosus*—Torres-Carvajal, Herpetol. Monog., 21: 131.

Range: western Cordillera of the central Andes in northern Peru between 8°S–7°S, in the upper valleys of Río Chicama and Río Chilete (Pacific drainage), and Río Marañón (Atlantic drainage) at elevations of 2400–2600 m in Departamentos Cajamarca and La Libertad.

Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 131–132.

Stenocercus limitaris Cadle

1998 *Stenocercus limitaris* Cadle, Bull. Mus. Comp. Zool., 155: 261. Type locality: "Alamor, 04° 02' S, 80° 02' W, 1325 m, Provincia Loja, Ecuador". Holotype: Am. Mus. Nat. Hist. No. 22183, by original designation.

2007 *Stenocercus limitaris*—Torres-Carvajal, Herpetol. Monog., 21: 132.

Range: Western slopes of the western Cordillera of the northern Andes between 5°S–3°S at elevations of 600–2200 m in the upper valley of the Río Chira (Pacific drainage) in southern Ecuador (Provinces of El Oro and Loja) and northern Peru (Departamentos Piura and Tumbes).

Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 132–133.

Stenocercus marmoratus (Duméril and Bibron)

1837 *Trachycyclus marmoratus* Duméril and Bibron, Erp. Gen., 4: 356. Type locality: "la province de Rio-Grande"; restricted to Pampa Ruiz, between Valle Gande and El Pescado, Provincia de La Laguna, east of Chuquisaca, [Departamento Chuquisaca,] Bolivia by d'Orbigny and Bibron, Voy. Am. Merid. 1826-1833, 5(1): 8. Holotype: Mus. Natl. Hist. Nat. Paris no. 2513.

1843 *Heterotropis (Trachycyclus) marmorata*—Fitzinger, Syst. Rept.: 71.

1885 *Stenocercus marmoratus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 132.

1910 *Stenocercus difficilis* Werner, Mitt. Naturhist. Mus. Hamburg, 27 (2): 23. Type locality: "Cochabamba". Holotype: Zool. Mus. Hamburg, destroyed. Synonymy by Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 256; Fritts, Mem. San Diego Soc. Nat. Hist., 7: 57.

- 1970 *Stenocercus marmoratus*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 256.
- 1974 *Stenocercus marmoratus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 57.
- 1993 [*Stenocercus (Stenocercus) marmoratus*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus marmoratus*—Torres-Carvajal, Herpetol. Monog., 21: 133.
- Range: Eastern Cordilleras of the central and southern Andes at elevations of 1000–3350 m in Provincia Salta, Argentina, as well as Departamentos Chuquisaca, Cochabamba, Santa Cruz, and Tarija in Bolivia.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 133–135.

Stenocercus melanopygus Boulenger

- 1900 *Stenocercus melanopygus* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 6: 182. Type locality: "Baños, Cajamarca, 9000 feet". Syntypes: Brit. Mus. Nat. Hist. No. 1900.3.30.10–13 (renumbered 1946.8.11.78–81), 1900.3.30.6–9 (renumbered 1946.8.11.85–88).
- 1970 *Stenocercus melanopygus*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 257.
- 1974 *Stenocercus melanopygus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 57; Fig. 26.
- 1993 [*Stenocercus (Stenocercus) melanopygus*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus melanopygus*—Torres-Carvajal, Herpetol. Monog., 21: 135.
- Range: Peru, interandean valleys between 2700 and 3250 m in the departments of Cajamarca and La Libertad.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 135–136.

Stenocercus modestus Tschudi

- 1845 *Liolaemus (Sauridis) modestus* Tschudi, Arch. Naturgesch., 11: 157. Type locality: Peru; further specified as Miraflores, [Departamento Lima,] Peru, by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 34.
- 1885 *Stenocercus moestus* Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 136; Pl. 9, Fig. 2. Type locality: "Lima, Peru". Holotype: Brit. Mus. Nat. Hist. No. 75.2.13.3. Synonymy by Laurent, J. Herpetol., 18: 368.
- 1970 *Stenocercus moestus*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 257.
- 1974 *Stenocercus moestus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 58.
- 1984 *Stenocercus modestus*—Laurent, J. Herpetol., 18: 367.
- 1993 [*Stenocercus (Stenocercus) modestus*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus modestus*—Torres-Carvajal, Herpetol. Monog., 21: 136.
- Range: Pacific lowlands and slopes in the valley of the Río Rimac of the western cordillera, in the central Andes of Departamento Lima, Peru, 0–762 m elevation.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 136–137.

Stenocercus nigromaculatus Noble

- 1924 *Stenocercus nigromaculatus* Noble, Occas. Pap. Boston Soc. Nat. Hist., 5: 112. Type locality: "Huancabamba, Province of Piura, Peru". Holotype: Mus. Comp. Zool. No. 17975.
- 1974 *Stenocercus nigromaculatus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 59; Fig. 18.
- 1993 [*Stenocercus (Stenocercus) nigromaculatus*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus nigromaculatus*—Torres-Carvajal, Herpetol. Monog., 21: 137.
Range: Valley of the Río Huancabamba (Atlantic drainage) at elevations of 1900–2300 m in the Departamento Piura, Peru.
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 137–138.

Stenocercus nubicola Fritts

- 1972 *Stenocercus nubicola* Fritts, Occas. Pap. Mus. Nat. Hist. Univ. Kansas, 10: 11; Fig. 2 C. Type locality: "summit of Cordillera Huancabamba [sic.] between Canchaque and Huancabamba, 3100 m, Departamento Piura, Peru". Holotype: Univ. Kans. Nat. Hist. Mus. No. 134107.
- 1993 [*Stenocercus (Stenocercus) nubicola*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus nubicola*—Torres-Carvajal, Herpetol. Monog., 21: 138.
Range: Peru, known only from the type locality.
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 138–139.

Stenocercus ochoai Fritts

- 1972 *Stenocercus ochoai* Fritts, Occas. Pap. Mus. Nat. Hist. Univ. Kansas, 10: 13; Fig. 1 C. Type locality: "Chilca, 10 km NW Ollantaytambo, 2700 m, Departamento Cuzco, Perú". Holotype: Univ. Kans. Mus. Nat. Hist. No. 133888.
- 1993 [*Stenocercus (Stenocercus) ochoai*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus ochoai*—Torres-Carvajal, Herpetol. Monog., 21: 139.
Range: Peru, Departamentos Apurimac and Cusco, between 2000 and 3000 m in the upper valleys of the Río Urabamba and Río Apurimac (both Atlantic drainage).
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 139–140.

Stenocercus orientalis Fritts

- 1972 *Stenocercus orientalis* Fritts, Occas. Pap. Mus. Nat. Hist. Univ. Kansas, 10: 14; Fig. 2 B. Type locality: "Chachapoyas, 2350 m, Departamento Amazonas, Perú". Holotype: Univ. Kans. Mus. Nat. Hist. No. 134466.
- 1993 [*Stenocercus (Stenocercus) orientalis*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus orientalis*—Torres-Carvajal, Herpetol. Monog., 21: 140.
Range: Peru, Departamento Amazonas, known only from the type locality in the valley of the Río Utcubama (Atlantic drainage) at elevation of 2200–2900 m.
Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 140.

Stenocercus ornatissimus (Girard)

- 1858 *Saccodeira ornatissima* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198. Type localities: "the Lower Cordilleras, just below Obrajillo", 2764 m elevation, and "Yanga" (= Yangas), 3106 m elevation, both from Canta Province, Lima Department, Peru. Lectotype from "Yanga". Syntypes: Two specimens, of which only USNM 5655 is extant; designated lectotype by Cadle, Bull. Mus. Comp. Zool., 155: 292.
- 1930 *Proctotretus ornatissimus*—Burt and Burt, Proc. U.S. Natl. Mus., 78: 22.
- 1970 *Stenocercus ornatissimus*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 257.
- 1974 *Stenocercus ornatissimus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 61.
- 1993 [*Stenocercus (Stenocercus) ornatissimus*]—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 1998 *Stenocercus ornatissimus*—Cadle, Bull. Mus. Comp. Zool., 155: 292.
- 2007 *Stenocercus ornatissimus*—Torres-Carvajal, Herpetol. Monog., 21: 140.
- Range: Elevations of 2000–3400 m in Departamento Lima, Peru.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 140–141.

Stenocercus ornatus (Gray)

- 1845 *Leiocephalus ornatus* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 219. Type locality: "Guayaquil", Provincia Guayas, Ecuador; in error according to Fritts, Mem. San Diego Soc. Nat. Hist., 7: 62, who designated the type locality as Loja, 2150 m, Provincia Loja, Ecuador. Holotype: Brit Mus. (Nat. Hist.) No. 1946.8.29.72.
- 1885 *Liocephalus ornatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 168.
- 1930 *Leiocephalus ornatus ornatus*—Burt and Burt, Proc. U.S. Natl. Mus., 78: 12.
- 1966 *Ophryoessoides ornatus*—Etheridge, Copeia, 1966: 88.
- 1974 *Stenocercus ornatus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 62.
- 1993 [*Stenocercus (Stenocercus) ornatus*]—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus ornatissimus*—Torres-Carvajal, Herpetol. Monog., 21: 141.
- Range: Provincia Loja, Ecuador, at elevations of 1500 to 3000 m in the upper valleys of the Río Catamayo (Pacific drainage) and Río Zamora (Atlantic drainage).
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 141–143.

Stenocercus pectinatus (Duméril and Bibron)

- 1837 *Proctotretus pectinatus* Duméril and Bibron, Erp. Gen., 4: 292. Type locality: "Chili". Syntypes: Mus. Natl. Hist. Nat. Paris No. 6868 (2 specimens).
- 1843 *Liolaemus (Proctotretus) pectinatus*—Fitzinger, Syst. Rept.: 74.
- 1845 *Ptygoderus pectinatus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 216.
- 1857 *Proctotretus splendidus* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198; Pl. 17, Fig. 1–7. Type locality: "Patagonia". Syntypes: U.S. Natl. Mus. Nos. 5695 and 565026 according to Torres-Carvajal, Herpetol. Monog., 21: 143, who designated U.S. Natl. Mus. No. 5695 as lectotype. The consideration of Acad. Nat. Sci. Philadelphia No. 8546, regarded as holotype by Malnate, Proc. Acad. Nat. Sci. Philadelphia, 123: 360, was regarded as erroneous by Torres-Carvajal, Herpetol. Monog., 21: 143. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 159)
- 1885 *Saccodeira pectinata*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 159.

- 1931 *Proctotretus pectinatus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 287.
 1992 [*Stenocercus pectinatus*]—Frost, Am. Mus. Novit., 3033: 43.
 1993 *Stenocercus (Proctotretus) pectinatus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 308.
 2007 *Stenocercus pectinatus*—Torres-Carvajal, Herpetol. Monog., 21: 143.
 Range: Northern Argentina from Río Negro to La Pampa and Buenos Aires, and Uruguay.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 143–144.

Stenocercus percultus Cadle

- 1991 *Stenocercus percultus* Cadle, Proc. Acad. Nat. Sci. Philadelphia, 143: 18. Type locality: "approximately 1–2 km (airline) NNW Monte Seco, along an acequia (irrigation ditch) running between El Chorro and La Montañita, 1350–1380 m, Río Zaña, Departamento Cajamarca, Perú". Holotype: Field Mus. Nat. Hist. No. 232525, by original designation.
 2007 *Stenocercus percultus*—Torres-Carvajal, Herpetol. Monog., 21: 144.
 Range: Upper valleys of the Río Zaña and Río Reque (Pacific drainage) in the departamentos Cajamarca and Piura, Peru, at elevations of 800–1600 m.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 144–146.

Stenocercus praeornatus Fritts

- 1972 *Stenocercus praeornatus* Fritts, Occas. Pap. Mus. Nat. Hist. Univ. Kansas, 10: 16; Fig. 2 A. Type locality: "Comas, 3220 m, Departamento Junín, Perú". Holotype: Univ. Kans. Mus. Nat. Hist. No. 134231.
 1993 [*Stenocercus (Stenocercus) praeornatus*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
 2007 *Stenocercus praeornatus*—Torres-Carvajal, Herpetol. Monog., 21: 146.
 Range: Known only from the type locality.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 146–147.

Stenocercus prionotus Cadle

- 1998 *Stenocercus prionotus* Cadle, Bull. Mus. Comp. Zool., 157: 187. Type locality: "Jardín Botánico de la Universidad Agraria de La Selva, Tingo María, vicinity of Río Huallaga, 9°18'S, 75°59'W, 670 m, Departamento Huánuco, Peru". Holotype: U.S. Natl. Mus. No. 193683, by original designation.
 2007 *Stenocercus prionotus*—Torres-Carvajal, Herpetol. Monog., 21: 147.
 Range: Bolivia (Departamentos Beni and La Paz) and Peru (Departamentos Huánuco, Loreto, Madre de Dios, Puno, San Martín) at elevations of 176–1520 m.
 Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 147–148.

Stenocercus puyango Torres-Carvajal

- 2005 *Stenocercus puyango* Torres-Carvajal, Herpetologica, 61: 79. Type locality: "Puyango, 03°53'S, 80°04'W, 300 m, Provincia El Oro, Ecuador". Holotype: Pontif. Univ. Catol., Quito, Zool. No. 6723, by original designation.
 2007 *Stenocercus puyango*—Torres-Carvajal, Herpetol. Monog., 21: 148.

Range: Lowland deciduous forests of the western slopes of the Andes at elevations of 90–1500 m in southern Ecuador (Provinces of El Oro, Loja) and northern Peru (Departamentos Lambayeque, Piura, and Tumbes).

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 148–149.

Stenocercus quinarius Nogueira and Rodrigues

2006 *Stenocercus quinarius* Nogueira and Rodrigues, *S. Am. J. Herpetol.*, 1: 152. Type locality: "Parque Nacional Grande Sertão Veredas, 15°15'13" S, 45°53'20" W, municipality Formoso, Estado Minas Gerais, Brazil". Holotype: Mus. Zool. Univ. São Paulo No. 94069, by original designation.

2007 *Stenocercus quinarius*—Torres-Carvajal, *Herpetol. Monog.*, 21: 149.

Range: Cerrado of northwestern Minas Gerais and western Bahia, Brazil, at elevations of 800 to 1200 m.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 149–150.

Stenocercus rhodomelas (Boulenger)

1899 *Liocephalus rhodomelas* Boulenger, *Ann. Mag. Nat. Hist., Ser. 7*, 4: 455. Type locality: "Oña, 6500 feet altitude". Syntypes: *Brit. Mus. Nat. Hist. No.* 99.10.30.11–14 (renumbered 1946.8.29.77–80).

1933 *Leiocephalus rhodomelas*—Burt and Burt, *Trans. Acad. Sci. St. Louis*, 28: 29.

1966 *Ophryoessoides rhodomelas*—Etheridge, *Copeia*, 1966: 88.

1974 *Stenocercus rhodomelas*—Fritts, *Mem. San Diego Soc. Nat. Hist.*, 7: 63; Fig. 22.

1993 [*Stenocercus (Stenocercus) rhodomelas*]—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 309.

2007 *Stenocercus rhodomelas*—Torres-Carvajal, *Herpetol. Monog.*, 21: 150.

Range: Ecuador, valley of the Río Jubones below 2100 m on the Pacific slopes in the provinces of Azuay, Loja and El Oro.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 150–151.

Stenocercus roseiventris Duméril and Bibron

1837 *Stenocercus rosei-ventris* Duméril and Bibron, *Erp. Gen.*, 4: 350. Type locality: "Bolivie". Corrected to the slopes of the Irupana mountains, in the province of Yungas, toward the valley of Rio de la Paz, [Departamento La Paz,] Boliva, by d'Orbigny and Bibron, *Voy. Am. Merid. 1826-1833*, 5(1): 8. Holotype: *Mus. Natl. Hist. Nat. Paris No.* 6879.

1843 *Steironotus (Stenocercus) rosei-ventris*—Fitzinger, *Syst. Rept.*: 71.

1845 *Stenocercus roseiventris*—Gray, *Cat. Spec. Liz. Coll. Brit. Mus.*: 219.

1885 *Stenocercus roseiventris*—Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 133.

1913 *Stenocercus atrigularis* Werner, *Jahrb. Hamburg. Wiss. Anst.*, 30: 11. Type locality: "Provinz Beni, Bolivien (südliches Quellgebiet des Amazonas)". Holotype: *Zool. Mus. Hamburg*, destroyed. Synonymy by Etheridge, *in* Peters and Donoso-Barros, *Bull. U.S. Natl. Mus.*, 297: 257.

1974 *Stenocercus roseiventris*—Fritts, *Mem. San Diego Soc. Nat. Hist.*, 7: 63; Fig. 34.

1993 *Stenocercus (Stenocercus) roseiventris*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 309.

2007 *Stenocercus roseiventris*—Torres-Carvajal, *Herpetol. Monog.*, 21: 151.

Range: Peru, Bolivia, northern Argentina and western Brazil in lowland and peripheral regions of Amazonian slopes.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 151–152.

Stenocercus santander Torres-Carvajal

2007 *Stenocercus santander* Torres-Carvajal, *Copeia*, 2007: 57. Type locality: "Colombia, Departamento Santander, Municipio Piedecuesta, Vereda Tres Esquinas, approximately 6° 59' 22" N, 73° 3' 13" W". Holotype: Mus. Hist. Nat., Univ. Industrial de Santander, Bucaramanga No. 542, by original designation.

2007 *Stenocercus santander*—Torres-Carvajal, *Herpetol. Monog.*, 21: 152.

Range: Western slopes of the eastern Andean cordillera in northern Colombia in the Departamento de Santander at elevations of 1189–1570 m.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 152–153.

Stenocercus scapularis (Boulenger)

1901 *Liocephalus scapularis* Boulenger, *Ann. Mag. Nat. Hist., Ser. 7*, 7: 548. Type locality: "Perené, 2600 feet". Holotype: Brit. Mus. Nat. Hist. No. 1900.11.27.26 (renumbered 1946.8.12.37).

1931 *Liocephalus scapularis*—Burt and Burt, *Bull. Am. Mus. Nat. Hist.*, 61: 273.

1966 *Ophryoessoides scapularis*—Etheridge, *Copeia*, 1966: 89.

1992 [*Stenocercus scapularis*]—Frost, *Am. Mus. Novit.*, 3033: 43.

1993 [*Stenocercus (Ophryoessoides) scapularis*]—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 302.

2007 *Stenocercus scapularis*—Torres-Carvajal, *Herpetol. Monog.*, 21: 153.

Range: Amazonian slopes of eastern Peru in the Departamento Pasco, at 1000 to 1800 m elevation.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 153–154.

Stenocercus simonsii Boulenger

1899 *Stenocercus Simonsii* Boulenger, *Ann. Mag. Nat. Hist., Ser. 7*, 4: 454. Type locality: "Oña, 6500 feet altitude". Syntypes: Brit. Mus. Nat. Hist. No. 99.10.30.5–6 (renumbered 1946.8.11.73–74).

1974 *Stenocercus simonsii*—Fritts, *Mem. San Diego Soc. Nat. Hist.*, 7: 64; Fig. 27.

1993 [*Stenocercus (Stenocercus) simonsii*]—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 309.

2007 *Stenocercus simonsii*—Torres-Carvajal, *Herpetol. Monog.*, 21: 154.

Range: Ecuador, at elevations of 1980 to 2500 m in the drainage of the Río Jubones in the provinces of Azuay and Loja.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 154–155.

Stenocercus sinesaccus Torres-Carvajal

2005 *Stenocercus sinesaccus* Torres-Carvajal, *Phyllomedusa*, 4: 124. Type locality: "Chapada [Chapada dos Guimarães, 15° 26' S, 55° 45' W, 690 m], Mato Grosso, Brazil". Holotype: Brit Mus. Nat. Hist. No. 1903.3.26.7, by original designation.

2007 *Stenocercus sinesaccus*—Torres-Carvajal, *Herpetol. Monog.*, 21: 155.

Range: States of Goiás, Mato Grosso, and Rondônia in western Brazil, mostly in cerrado.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 155–156.

Stenocercus squarrosus Nogueira and Rodrigues

2006 *Stenocercus squarrosus* Nogueira and Rodrigues, *S. Am. J. Herpetol.*, 1: 158.
Type locality: "Chapada dos Geraís, Parque Nacional Serra das Confusões, 9°13'S, 43°29'W, Estado Piauí, Brazil". Holotype: Mus. Zool. Univ. São Paulo, No. 94056, by original designation.

2007 *Stenocercus squarrosus*—Torres-Carvajal, *Herpetol. Monog.*, 21: 156.

Range: Known only from the type locality in southern Piauí, Brazil.

Comment: Closely related to *Stenocercus tricristatus* and *Stenocercus dumerilii* according to the original publication.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 156–157.

Stenocercus stigmosus Cadle

1998 *Stenocercus stigmosus* Cadle, *Bull. Mus. Comp. Zool.*, 155: 280. Type locality: "El Pargo, 8 km by road (Llama to Huambos) N of La Colmena, then 3–4 km NW by trail, 6°28'S, 79°3'W, 2950 m, Departamento Cajamarca, Peru". Holotype: Mus. Hist. Nat. San Marcos No. 10243, by original designation.

2007 *Stenocercus stigmosus*—Torres-Carvajal, *Herpetol. Monog.*, 21: 157.

Range: Western cordillera of northern Peru, central Andes, in the Departamento Cajamarca at elevations of 2000–3100 m.

Comment: See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 157–158.

Stenocercus torquatus Boulenger

1885 *Stenocercus torquatus* Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 180: 133; Pl. 8, Fig. 1. Type locality: "Peru"; restricted to María Teresa, 19 km on the road Oxapama–Llaupi, 10° 42' 05" S, 75° 27' 22" W, 1470 m, Departamento Pasco, Peru by Torres-Carvajal, Lehr, and Lundberg, *Herpetologica*, 61: 440. Holotype: *Brit. Mus. Nat. Hist.* No. 61.5.22.4.

2005 *Stenocercus torquatus*—Torres-Carvajal, Lehr, and Lundberg, *Herpetologica*, 61: 440.

2007 *Stenocercus torquatus*—Torres-Carvajal, *Herpetol. Monog.*, 21: 158.

Range: Chanchamayo Vally and surroundings on the eastern slopes of the Andes in central Peru (Departamentos of Junin and Pasco) at elevations of 500–2300 m.

Comment: Removed from the synonymy of *Stenocercus crassicaudatus* by Torres-Carvajal, Lehr, and Lundberg, *Herpetologica*, 61: 440, where it had been placed by Burt and Burt, *Bull. Am. Mus. Nat. Hist.*, 61: 287. See account by Torres-Carvajal, *Herpetol. Monog.*, 21: 158–160.

Stenocercus trachycephalus (Duméril)

1851 *Holotropis trachycephalus* Duméril in Duméril and Duméril, *Cat. Method. Coll. Rept.*: 70. Type locality: "Nouvelle-Grenade et en particulier Santa-Fé de Bogota". Syntypes: Mus. Natl. Hist. Nat. Paris No. 1787 (2 specimens), 2393 (2 specimens), 2394 (2 specimens).

1885 *Liocephalus trachycephalus*—Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 169.

- 1931 *Leiocephalus ornatus trachycephalus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 272.
- 1966 *Ophryoessoides trachycephalus*—Etheridge, Copeia, 1966: 89.
- 1974 *Stenocercus trachycephalus*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 65.
- 1993 [*Stenocercus (Stenocercus) trachycephalus*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus trachycephalus*—Torres-Carvajal, Herpetol. Monog., 21: 160.
- Range: Cordillera Oriental of Colombia at elevations of 1749 to 3800 m in the Departamentos Boyacá, Caldas, Cundinamarca, Norte de Santander, and Santander.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 160–161.

Stenocercus tricristatus Duméril

- 1851 *Ophryoessoides tricristatus* Duméril in Duméril and Duméril, Cat. Method. Coll. Rept.: 66. Type locality: "Brésil". Holotype: Mus. Natl. Hist. Nat. Paris No. 6825.
- 1856 *Ophryoessoides tricristatus*—Duméril, Arch. Mus. Natl. Hist. Nat. Paris, 8: 531; Pl. 22, Fig. 4.
- 1885 *Liocephalus tricristatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 170.
- 1933 *Leiocephalus tricristatus*—Burt and Burt, Trans. Acad. Sci. St. Louis, 28: 29.
- 1966 *Ophryoessoides tricristatus*—Etheridge, Copeia, 1966: 89.
- 1992 [*Stenocercus tricristatus*]—Frost, Am. Mus. Novit., 3033: 43.
- 1993 [*Stenocercus (Ophryoessoides) tricristatus*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 302.
- 2007 *Stenocercus tricristatus*—Torres-Carvajal, Herpetol. Monog., 21: 161.
- Range: Known definitely only from the imprecise type locality, but likely to have been collected in Minas Gerais.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 161–162.

Stenocercus variabilis Boulenger

- 1901 *Stenocercus variabilis* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 7: 553. Type locality: "Palca, Bolivia, 10,000 feet". Syntypes: Brit. Mus. (Nat. Hist. "several specimens").
- 1941 *Stenocercus juninensis* Shreve, Proc. New England Zool. Club, 18: 75. Type locality: Huasqui [3822 m], near Tarma, Departamento Junin, Peru (Holotype: Mus. Comp. Zool. No. 45820, by original designation. Synonymy by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 65).
- 1974 *Stenocercus variabilis*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 65.
- 1993 [*Stenocercus (Stenocercus) variabilis*]—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2005 *Stenocercus variabilis*—Torres-Carvajal, J. Herpetol., 39: 471.
- 2007 *Stenocercus variabilis*—Torres-Carvajal, Herpetol. Monog., 21: 162.
- Range: Upper valleys of Río Perene on the eastern slopes of the Andes in central Peru; at elevations of 1557–3822 m in Departamento Junín.
- Comment: Revised by Torres-Carvajal, J. Herpetol., 39: 471–477. See account by Torres-Carvajal, Herpetol. Monog., 21: 162–163.

Stenocercus varius Boulenger

- 1885 *Stenocercus varius* Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 134. Type locality: "unknown locality"; designated as "Tandapi, 1460m, Provincia Pichincha, Ecuador" by Fritts, Mem. San Diego Soc. Nat. Hist., 7: 67. Holotype: Brit. Mus. (Nat. Hist.) No. 71.4.16.53.
- 1974 *Stenocercus varius*—Fritts, Mem. San Diego Soc. Nat. Hist., 7: 65.
- 1993 [*Stenocercus (Stenocercus) varius*]—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 309.
- 2007 *Stenocercus varius*—Torres-Carvajal, Herpetol. Monog., 21: 163.
- Range: Western cordillera of Ecuador in the upper valleys of the Río Blanco and Río Toachi (Pacific drainage) in the provinces of Cotopaxi and Pichincha at elevations of 1460 to 2200 m.
- Comment: See account by Torres-Carvajal, Herpetol. Monog., 21: 163–164.

Strobilurus Wiegmann

- 1834 *Strobilurus* Wiegmann, Herpetol. Mexicana: 18. Type species: *Strobilurus torquatus* Wiegmann 1834, by monotypy.
- 1843 *Steironotus (Strobilurus)*—Fitzinger, Syst. Rept.: 71.
- 1968 *Strobilurus*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 60.
- Range: Eastern central Brazil in the states of Pernambuco, Alagoas, Bahia, and Espirito Santo.

Strobilurus torquatus Wiegmann

- 1834 *Strobilurus torquatus* Wiegmann, Herpetol. Mexicana: 18. Type locality: "Brasilia". Syntypes: Zool. Mus. Berlin No. 672–3, 9215.
- 1843 *Steironotus (Strobilurus) torquatus*—Fitzinger, Syst. Rept.: 71.
- 1855 *Doryphorus spinosus* Guichenot, in Castelnau (ed.), Anim. nouv. l'Amer. Sud, Paris, Part 2, vol. 2(2): 27; Pl. 7, Fig. 1a. Type locality: "Brésil (Bahia)". Syntypes: Mus. Natl. Hist. Nat. Paris No. 5085 (2). Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 181)
- 1885 *Strobilurus torquatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 181.
- 1968 *Strobilurus torquatus*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 61.
- 1992 *Tropidurus strobilurus* Frost, Am. Mus. Novit., 3033: 51. New name for *Strobilurus torquatus* Wiegmann when in *Tropidurus*.
- 2001 *Strobilurus torquatus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.
- Range: Eastern central Brazil in eastern Pernambuco and Alagoas, southeastern Bahia, and northern Espirito Santo.
- Comment: Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 747–759, reported on karyology.

Tropidurus Wied

- 1825 *Tropidurus* Wied-Neuwied, Beitr. Naturgesch. Brasil., 1: 131. Type species: *Stellio torquatus* Wied, 1820, by subsequent designation of Fitzinger, Syst. Rept.: 17.
- 1830 *Platynotus* Wagler, Nat. Syst. Amph.: 146. Type species: *Agama semitaeniata* Spix, 1825, by monotypy. Junior homonym of *Platynotus* Fabricius, 1801 (Coleoptera) as noted by Rodrigues, Pap. Avulsos Zool., São Paulo, 35: 367.
- 1845 *Taraquira* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 219. Type species: none designated.
- 1871 *Tropidurus* (*Tropidurus*)—Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 644.
- 1885 *Tropidurus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 171.
- 1932 *Tapinurus* Amaral, Mem. Inst. Butantan, São Paulo, 7: 65. Type species: *Tapinurus scutipunctatus* Amaral, 1932, by original designation. Synonymy by Frost, Am. Mus. Novit., 3033: 49.
- 1984 *Tapinurus*—Rodrigues, Pap. Avulsos Zool., São Paulo, 35: 367.
- 1992 *Tropidurus*—Frost, Am. Mus. Novit., 3033: 49.
- 2001 *Tropidurus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 352.
- Range: Venezuela (and small portion at the border with Colombia), Guyanas, and Surinam, in the North, to northern Argentina and Uruguay, in the South, occurring in almost the entire Brazilian territory, extending to the west to Bolivia and Paraguay. The genus is widely distributed through open areas along the tropical and subtropical South American arid diagonal. Its distribution comprises the Chaco, Cerrado, Caatinga, an extensive range of the Brazilian Atlantic coast, and isolated populations in enclaves of savanna formations located within the Amazon and Atlantic forest.
- Comment: Frost, Am. Mus. Novit., 3033: 1–68, recognized all former trans-Andean species of *Tropidurus* as *Microlophus* and *Plesiomicrolophus* and placed *Plica*, *Strobilurus*, and *Uracentron* in the synonymy of *Tropidurus*. Subsequently, with the addition of substantial amounts of DNA evidence, Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 352–371, 1) *Plica*, *Strobilurus*, and *Uracentron* were recognized; 2) the former *Tropidurus nanuzae* group was recognized as *Eurolophosaurus* and 3) *Tropidurus* was restricted to the members of the *Tropidurus torquatus*, *Tropidurus bogerti*, *Tropidurus semitaeniatus*, and *Tropidurus spinulosus* groups. Rodrigues, Arq. Zool., São Paulo, 31: 105–230, provided a key and comprehensive revision of the members of the *Tropidurus torquatus* group.

Tropidurus bogerti Roze

- 1958 *Tropidurus bogerti* Roze, Acta Biol. Venezuelica, 2: 247; Fig. 1–4. Type locality: "Auyantepui, Estado Bolivar, Venezuela". Holotype: Am. Mus. Nat. Hist. No. 61011.
- 1968 *Plica bogerti*—Donoso-Barros, Caribb. J. Sci., 8: 114.
- 1970 *Tropidurus bogerti*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 255.
- 1992 *Tropidurus bogerti*—Frost, Am. Mus. Novit., 3033: 51.
- 2001 *Tropidurus bogerti*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Known only from Auyan tepui in eastern Venezuela.

Comment: In the monotypic *Tropidurus bogerti* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Tropidurus callathelys Harvey and Gutberlet, 1998

1998 *Tropidurus callathelys* Harvey and Gutberlet, Herpetologica, 54: 498, Fig. 1c–d, 5a, 6, 7. Type locality: "from rock outcrops on the northern slope of the Serrania de Huanchaca 13° 36' S, 60° 54' W, 500–600 m", Provincia Velasco, Departamento Santa Cruz, Bolivia (Holotype: Univ. Texas Arlington No. R-39610, by original designation).

2001 *Tropidurus callathelys*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Known only from the type locality on the northern end of the Serrania de Huanchaca near Lago Caiman, between 500 and 600 m elevation; presumably to be found in adjacent Brazil.

Comment: Most similar to *Tropidurus melanopleurus* according to the original publication. In the *Tropidurus spinulosus* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Tropidurus chromatops Harvey and Gutberlet, 1998

1998 *Tropidurus chromatops* Harvey and Gutberlet, Herpetologica, 54: 593, Fig. 8, 9. Type locality: "rock out-crops along the trail ascending the northern slope of the Serranía de Huanchaca, Parque Nacional Noel Kempff Mercado, Provincia Velasco, Departamento Santa Cruz, Bolivia". Holotype: Univ. Texas Arlington No. R-39605, by original designation.

1998 *Tropidurus chromatops* Harvey and Gutberlet, Herpetologica, 54: 498

2001 *Tropidurus chromatops*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Serranía de Huanchaca and granitic inselbergs in the Bajo Paragua Forest Reserve, Provincia Velasco, Departamento Santa Cruz, Bolivia.

Comment: In the *Tropidurus torquatus* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Tropidurus cocorobensis Rodrigues, 1987

1987 *Tropidurus cocorobensis* Rodrigues, Arq. Zool., São Paulo, 31: 165. Fig. 17. Type locality: "Brasil: Bahia; Cocorobó". Holotype: Mus. Zool. Univ. São Paulo No. 30119, by original designation.

1992 *Tropidurus cocorobensis*—Frost, Am. Mus. Novit., 3033: 51.

2001 *Tropidurus cocorobensis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 361.

Range: Sandy-soil areas in the northern part of Bahia and neighboring regions in the states of Alagoas and Sergipe, and isolated localities in the State of Bahia (Morro do Chapéu) and in the State of Pernambuco (Buíque and Catimbau), all in Brazil.

Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, *Hereditas*, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus erythrocephalus Rodrigues, 1987

1987 *Tropidurus erythrocephalus* Rodrigues, *Arq. Zool.*, São Paulo, 31: 169. Fig. 18.
Type locality: "Brasil: Bahia; Morro do Chapéu". Holotype: Mus. Zool. Univ. São Paulo No. 56080, by original designation.

1992 *Tropidurus erythrocephalus*—Frost, *Am. Mus. Novit.*, 3033: 51.

2001 *Tropidurus erythrocephalus*—Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 361.

Range: Northern part of the Serra do Espinhaço, Bahia, Brazil.

Comment: In the *Tropidurus torquatus* group of Rodrigues, *Arq. Zool.*, São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 362. Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, *Hereditas*, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus etheridgei Cei, 1982

1982 *Tropidurus etheridgei* Cei, *Occas. Pap. Mus. Nat. Hist. Univ. Kansas*, 97: 2, Fig. 1. Type locality: "Mina Claveros, 1200 m, northeastern slopes of the Sierras de Cordoba, Provincia de Cordoba, Argentina (31° 45' S, 65° 5' W)". Holotype: Univ. Kansas Mus. Nat. Hist. No. 186101, by original designation.

1987 *Tropidurus etheridgei*—Rodrigues, *Arq. Zool.*, São Paulo, 31: 171.

1992 *Tropidurus etheridgei*—Frost, *Am. Mus. Novit.*, 3033: 51.

2001 *Tropidurus etheridgei*—Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 361.

Range: North-central Argentina (Cordoba Province) north through western Paraguay (Boquerón Province) into Bolivia (Santa Cruz Province) and then east into Brazil (Mato Grosso and Minas Gerais).

Comment: In the *Tropidurus torquatus* group of Rodrigues, *Arq. Zool.*, São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 362. Populations on either side of the Río La Plata are unlikely to be conspecific (DRF).

Tropidurus guarani Alvarez, Cei, and Scolaro, 1994

1994 *Tropidurus spinulosus guarani* Alvarez, Cei, and Scolaro, *Tropical Zool.*, 7: 164, Fig 2, d–f. Type locality: "Cerro Hu, Departamento Paraguari, Paraguay (25° 30' S, 57° 00' W)". Holotype: Fundación Miguel Lillo 02752, by original designation.

1998 *Tropidurus guarani*—Frost, Crafts, Fitzgerald, and Titus, *Copeia*, 1998: 839.

2001 *Tropidurus guarani*—Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 361.

2008 *Tropidurus guarani*—Harvey and Gutberlet, *Herpetologica*, 54: 498.

Range: Chacoan Paraguay east of the Río Paraguay east and northeast into Mato Grosso do Sul and Goiás, Brazil.

Comment: In the *Tropidurus spinulosus* group of Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 362. Frost, Crafts, Fitzgerald, and Titus, *Copeia*, 1998: 839–851, reported on molecular and morphological geographic variation.

Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, *Hereditas*, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus helenae (Manzini and Abe, 1990)

1990 *Tropidurus helenae* Manzini and Abe, *Herpetologica*: 463, Fig. 1. Type locality: “near Toca de Cima dos Pilão, approximate altitude of 450 m, municipality of São Raimundo Nonato, State of Piauí (09° 00' 23" S, 42° 36' 30" W). Holotype: Museu de História Natural of the Universidade Estadual de Campinas No. 0700, by original designation.

1992 *Tropidurus helenae*—Frost, *Am. Mus. Novit.*, 3033: 51.

2001 *Tropidurus helenae*—Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 362.

Range: Known from the type locality in the Municipality of São Raimundo Nonato, and in the Municipality of Canto do do Buriti, state of Piauí, Brazil.

Comment: In the *Tropidurus semitaeniatus* group of Frost, Rodrigues, Grant, and Titus, *Mol. Phylogenet. Evol.*, 21: 362.

Tropidurus hispidus (Spix)

1825 *Agama hispida* Spix, *Animal. Nova Spec. Lacert. Brasil.*: 12; Pl. 15, Fig. 2. Type locality: "Rio de Janeiro, Bahiae". Holotype: ? Zool. StSamm. München; not located, presumed destroyed.

1825 *Agama nigrocollaris* Spix, *Animal. Nova Spec. Lacert. Brasil.*: 13; Pl. 16, Fig. 2. Type locality: "in Bahia interiore". Holotype: Zool. StSamml. München No. 528/0. Synonymy by Kaup, *Isis von Oken*, 19: 91.

1825 *Agama Cyclurus* Spix, *Animal. Nova Spec. Lacert. Brasil.*: 14; Pl. 17, Fig. 1. Type locality: "in confinibus Bahiae". Holotype: ? Zool. StSamml. München ; not located, presumed destroyed. Synonymy by Kaup, *Isis von Oken*, 19: 91.

1826 *Uraniscodon hispida*—Kaup, *Isis von Oken*, 19: 91.

1827 *Uraniscodon (Uraniscodon) hispida*—Kaup, *Isis von Oken*, 20: 612.

1831 *Trop.[idurus] Cyclurus*—Gray, in Cuvier, *Animal Kingdom* (Griffith), 9—Appendix: 42.

1845 *Taraguira Smithii* Gray, *Cat. Spec. Liz. Coll. Brit. Mus.*: 221. Type locality: "Pernambuco....Brazils". Syntypes: *Brit. Mus. Nat. Hist.* No. 38.d–f (renumbered 1946.8.30.24–25), 48.10.17.3, 65.10.2.3 (renumbered 1946.8.10.15), xxiii.106.a–c. Synonymy by Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 177.

1859 *Proctotretus Toelsneri* Berthold, *Nachr. Ges. Wiss. Göttingen*, 1859: 179. Type locality: "Bahia". Holotype: *Zool. Mus. Göttingen*, presumed destroyed. Synonymy by Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 177.

1861 *Trachycyclus superciliaris* Günther, *Proc. Zool. Soc. London*, 1861: 16. Type locality: "Bahia". Holotype: *Brit. Mus. Nat. Hist.* No. 61.5.13.22. Synonymy by Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 177.

1862 *T.[ropidurus] macrolepis* Reinhardt and Lütken, *Vidensk. Medd. Dansk Naturhist. Foren.*, Ser. 2, 3: 227; Pl. 5, Fig. 8. Type locality: "Marium,Cotinquiba". Syntypes: *Zool. Mus. Kjöbenhavn* No. 37681–2; *Nat. Hist. Mus. Wien* No. 18910; *Zool. Mus. Berlin* No. 4338; *Brit Mus. Nat. Hist.* No. 65.10.2.7

- (renumbered 1946.8.29.65). Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 177.
- 1871 *Tropidurus (Tropidurus) macrolepis*—Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1871: 644.
- 1885 *Tropidurus hispidus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 177.
- 1930 *Tropidurus torquatus hispidus*—Burt and Burt, Proc. U.S. Natl. Mus., 78: 26.
- 1961 *Tropidurus torquatus hispidus*—Cunha, Bol. Mus. Paraense Emilio Goeldi, Ser. Zool., 39: 76.
- 1973 *Tropidurus torquatus hispidus*—Hoogmoed, Biogeographica, Hague, 4: 185; Fig. 31; Pl. 20, Fig. 1–3.
- 1987 *Tropidurus hispidus*—Rodrigues, Arq. Zool., São Paulo, 31: 175.
- 1995 *Tropidurus hispidus*—Avila-Pires, Zool. Verhand., Leiden, 299: 186.
- 2001 *Tropidurus hispidus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.
- Range: Northern Venezuela, the Guianas, and eastern Brazil as far south as eastern Paraná.
- Comments: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 401–408, and Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus hygomi Reinhardt and Lütken

- 1862 *Tropidurus Hygomi* Reinhardt and Lütken, Vidensk. Medd. Dansk Naturhist. Foren., Ser. 2, 3: 228; Pl. 5, Fig. 9. Type locality: "Marium,...Cotinquiba". Syntypes: Zool. Mus. Kjobenhavn No. 37683–4; Brit. Mus. Nat. Hist. No. 65.10.2.7 (renumbered 1946.8.29.65); Nat. Hist. Mus. Wien No. 18909; Zool. Mus. Berlin No. 4334.
- 1885 *Tropidurus hygomi*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 177.
- 1979 *Tropidurus hygomi*—Vanzolini and Gomes, Pap. Avulsos Zool., São Paulo, 32: 244.
- 1987 *Tropidurus hygomi*—Rodrigues, Arq. Zool., São Paulo, 31: 179.
- 2001 *Tropidurus hygomi*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.
- Range: Eastern Brazil in the states of Sergipe and northern Bahia, near the coast.
- Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus insulanus Rodrigues, 1987

- 1987 *Tropidurus insulanus* Rodrigues, Arq. Zool., São Paulo, 31: 181, Fig. 22. Type locality: "Brasil: Pará: Cachimbo". Holotype: Mus. Zool. Univ. São Paulo No 6742, by original designation.
- 1992 *Tropidurus insulanus*—Frost, Am. Mus. Novit., 3033: 51.
- 1995 *Tropidurus insulanus*—Avila-Pires, Zool. Verhand., Leiden, 299: 192.

2001 *Tropidurus insulanus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Serra do Cachimbo, Pará, Brazil.

Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Tropidurus itambere Rodrigues, 1987

1987 *Tropidurus itambere* Rodrigues, Arq. Zool., São Paulo, 31: 183, Fig. 23. Type locality: "Brasil: São Paulo: Sorocaba" (Type locality: Mus. Zool. Univ. São Paulo No. 42847, by original designation.

1992 *Tropidurus itambere*—Frost, Am. Mus. Novit., 3033: 51.

2001 *Tropidurus itambere*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Cerrados of Minas Gerais, Goiás, Mato Grosso, Mato Grosso do Sul and the Atlantic Forest regions of São Paulo and Minas Gerais.

Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus melanopleurus Boulenger

1902 *Tropidurus melanopleurus* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 10: 399. Type locality: "Tamampoya, Bolivia, 1200 m.". Syntypes: Brit. Mus. Nat. Hist. No. 1901.8.2.3–4 (renumbered 1946.8.29.66–67).

1924 *Tropidurus praeornatus* Müller, Mitt. Zool. Mus. Berlin, 11: 83. Type locality: "Oberer Pilcomayo, zwischen Tarija und S. Francisco, Bolivien". Holotype: Zool. Mus. Berlin No. 26412. Synonymy by Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 266.

1924 *Tropidurus pictus* Müller, Mitt. Zool. Mus. Berlin, 11: 86. Type locality: Gebiet des oberen Pilcomayo, zwischen Tarija und S. Francisco, Bolivien". Syntypes: Zool. Mus. Berlin No. 26413; Mus. Comp. Zool. No. 37202. Synonymy by Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 266.

1960 *Tropidurus pictus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 101: 26; Pl. 1, Fig. 1, 2.

1960 *Tropidurus praeornatus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 101: 26; Pl. 1, Fig. 3, 4.

1970 *Tropidurus melanopleurus*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 266.

1992 *Tropidurus melanopleurus*—Frost, Am. Mus. Novit., 3033: 51.

2001 *Tropidurus melanopleurus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Eastern foothills of the Andes in southern Peru, Bolivia, and northern Argentina.

Comment: In the *Tropidurus spinulosus* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Tropidurus montanus Rodrigues, 1987

- 1987 *Tropidurus montanus*—Rodrigues, Arq. Zool., São Paulo, 31: 185, Fig. 24. Type locality: "Brasil: Minas Gerais: Serra do Cipó, rodovia MG2 km 127". Holotype: Mus. Zool. Univ. São Paulo No. 55544, by original designation.
- 1992 *Tropidurus montanus*—Frost, Am. Mus. Novit., 3033: 51.
- 2001 *Tropidurus montanus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Mountainous regions of Minas Gerais, Brazil.

Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 401–408, and Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus mucujensis Rodrigues, 1984

- 1987 *Tropidurus mucujensis* Rodrigues, Arq. Zool., São Paulo, 31: 187, Fig. 25. Type locality: Brasil: Bahia [;] Mucujê". Holotype: Mus. Zool. Univ. São Paulo No. 56293, by original designation.
- 1992 *Tropidurus mucujensis*—Frost, Am. Mus. Novit., 3033: 51.
- 2001 *Tropidurus mucujensis*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Known only from the vicinity of the type locality.

Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 401–408, and Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus oreadicus Rodrigues, 1987

- 1987 *Tropidurus oreadicus* Rodrigues, Arq. Zool., São Paulo, 31: 188, Fig. 26. Type locality: "Brasil: Minas Gerais; Buritis". Holotype: Mus. Zool. Univ. São Paulo No. 9465, by original designation.
- 1992 *Tropidurus oreadicus*—Frost, Am. Mus. Novit., 3033: 51.
- 1995 *Tropidurus oreadicus*—Avila-Pires, Zool. Verhand., Leiden, 299: 195.
- 2001 *Tropidurus oreadicus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Cerrados of Rondônia, Pará, Maranhão, Minas Gerais, Goiás, Mato Grosso, and Mato Grosso do Sul, Brazil.

Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus pinima (Rodrigues, 1984)

- 1984 *Tapinurus pinima* Rodrigues, Pap. Avulsos Zool., São Paulo, 35: 368. Type locality: "Brasil: Bahia: Santo Inácio". Holotype: Mus. Zool. Univ. São Paulo No. 56165, by original designation.

- 1992 *Tropidurus pinima*—Frost, Am. Mus. Novit., 3033: 51.
 2001 *Tropidurus pinima*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Caatinga formation in the municipalities of Gentio do Ouro, Rio de Contas, and Santo Inácio, in the State of Bahia, Brazil.

Comment: In the *Tropidurus semitaeniatus* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Tropidurus psammonastes Rodrigues, Kasahara, and Yonenaga-Yassuda, 1988

- 1988 *Tropidurus psammonastes* Rodrigues, Kasahara, and Yonenaga-Yassuda, Pap. Avulsos Zool., São Paulo, 36: 308. Type locality: "Brasil: Bahia: Xique-Xique (Arraial do Paulista)". Holotype: Mus. Zool. Univ. São Paulo No. 66082, by original designation.

1992 *Tropidurus psammonastes*—Frost, Am. Mus. Novit., 3033: 51.

- 2001 *Tropidurus psammonastes*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Sandy-soil areas in the paleo-dune region of the left bank of Rio São Francisco, Bahia, Brazil.

Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus semitaeniatus (Spix)

- 1825 *Agama semitaeniata* Spix, Animal. Nova Spec. Lacert. Brasil.: 13; Pl. 16, Fig. 1. Type locality: "in campis montosis Sincura provinciae Bahiae". Syntypes: Zool. StSamml. München No. 116/0 (3 specimens), destroyed.

1830 *Platynotus semitaeniatus*—Wagler, Nat. Syst. Amph.: 146.

1831 *Trop.[idurus] Semitaeniatus*—Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 41.

1843 *Steirolepis semitaeniatus*—Fitzinger, Syst. Rept.: 73.

1877 *Tropidurus (Platynotus) semitaeniatus*—Peters, Monatsber. Preuss. Akad. Wiss. Berlin, 1877: 409.

1885 *Tropidurus semitaeniatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 178.

1932 *Tapinurus scutipunctatus* Amaral, Mem. Inst. Butantan, São Paulo, 7: 65; Fig. 22–25. Type locality: "Villa Nova, Bahia, Brazil". Holotype: Mus. Paulista No. 666. Synonymy by Schmidt and Inger, Fieldiana, Zool., 31: 452.

1951 *Platynotus semitaeniatus*—Schmidt and Inger, Fieldiana, Zool., 31: 451.

- 2001 *Tropidurus semitaeniatus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Caatingas region of northeastern Brazil in the states of Rio Grande do Norte, Ceará, Paraíba, Piauí, Pernambuco, Alagoas, Sergipe, and northern Bahia.

Comment: In the *Tropidurus semitaeniatus* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Rodrigues, Pap. Avulsos Zool., São Paulo, 35: 372, mapped the species. Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 401–408, reported on comparative karyology.

Tropidurus spinulosus (Cope)

- 1862 *Microlophus spinulosus* Cope, Proc. Acad. Nat. Sci. Philadelphia, 14: 351. Type locality: "Paraguay". Holotype: U.S. Natl. Mus. Nat. Hist. No. 5956.
- 1879 *Leiocephalus (Craniopeltis) variegatus* O'Shaughnessy, Ann. Mag. Nat. Hist., Ser. 5, 4: 301. Type locality: "near Cordoba". Syntypes: Brit. Mus. Nat. Hist. No. 1946.8.30.27–28. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 175)
- 1885 *Tropidurus (Microlophus) spinulosus*—Boettger, Z. Naturwiss., Halle, 58: 216.
- 1885 *Tropidurus spinulosus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 175.
- 1930 *Plica stejnegeri* Burt and Burt, Proc. U.S. Natl. Mus., 78: 19. Type locality: "Argentina". Holotype: U.S. Natl. Mus. Nat. Hist. No. 73505. Synonymy by Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 269.
- 1960 *Tropidurus spinulosus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 101: : 28.
- 1970 *Tropidurus spinulosus*—Etheridge, in Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 269.
- 1994 [*Tropidurus spinulosus spinulosus*]—Alvarez, Cei, and Scolaro, Tropical Zool., 7: 164, by implication.
- 1998 *Tropidurus spinulosus*—Frost, Crafts, Fitzgerald, and Titus, Copeia, 1998: 839.
- 2001 *Tropidurus spinulosus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: The Chaco region, northern slopes of the Central Pampan Embossment, and eastern Andean foothills of northern Argentina, northward into Paraguay (west of the Río Paraguay) and eastern Bolivia.

Comment: In the *Tropidurus spinulosus* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Alvarez, Cei, and Scolaro, Tropical Zool., 7: 161–179, reported on geographic variation (in the sense of including *Tropidurus guarani* as a subspecies. Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 401–408, reported on comparative karyology.

Tropidurus torquatus (Wied)

- 1820 *Stellio torquatus* Wied-Neuwied, Reise Brasil. Jahr. 1815-1817, 1: 106. Type locality: not stated; vicinity of Paulista, north of Macaé in the state of Rio de Janeiro implied. Neotype from "Brasil: Rio de Janeiro: Lagoa do Paulista". Holotype: not located. Mus. Zool. Univ. Sao Paulo No 54907 designated neotype by Rodrigues, Arq. Zool., São Paulo, 31: 190.
- 1822 *Caudiv.[verbera] cyclurus* Schinz, Thierr. Naturgesch., 2: 51.
- 1825 *Agama tuberculata* Spix, Animal. Nova Spec. Lacert. Brasil.: 12; Pl. 16, Fig. 1. Type locality: "Rio de Janeiro, Bahiae". Holotype: Zool. StSamml. München No. 531/0. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 176)
- 1825 *Tropidurus torquatus*—Wied-Neuwied, Beitr. Naturgesch. Brasil., 1: 139.
- 1826 *Tropidurus torquatus*—Fitzinger, Neue Class. Rept.: 49.
- 1831 *Trop.[idurus] torquatus*—Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 41.

- 1831 *Trop.[idurus] Tuberculatus*—Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 41.
- 1832 *E.[cphymotes] torquatus* Voigt in Cuvier and Voigt, Das Thierreich, 2: 68.
- 1833 *Tropidurus torquatus*—Schinz, Naturgesch. Abbild Rept.: 89.
- 1837 *Ecphymotes torquatus*—Duméril and Bibron, Erp. Gen., 4: 344.
- 1843 *Tropidurus microlepidotus* Fitzinger, Syst. Rept.: 72. Type locality: "America, Brasilia". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 176),
- 1843 *Tropidurus torquatus*—Fitzinger, Syst. Rept.: 72.
- 1845 *Taraquira torquata*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 20.
- 1845 *Taraquira Darwinii* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 220. Type locality: "Brazils, Abrolhos Inlet". Syntypes: Brit. Mus. Nat. Hist. No. xxiii.1058a–b (renumbered 1946.8.29.61–63). Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 176)
- 1885 *Tropidurus torquatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 176.
- 1931 *Tropidurus torquatus torquatus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 298.
- 1961 *Tropidurus torquatus torquatus*—Cunha, Bol. Mus. Paraense Emilio Goeldi, Ser. Zool., 39: 74.
- 1983 *Tropidurus catalanensis* Gudynas and Skuk, Centro Educ. Don Orione Contrib. Biol., 10: 2. Type locality: "from a hill 1 km 300 ESE of Route No 30 and Arroyo Catalán Grande (airline), Departamento de Artigas, Uruguay". Holotype; Mus. Nac. Hist. Nat. Montevideo No. 3489, by original designation. Synonymy by Rodrigues, Arq. Zool., São Paulo, 31: 190,
- 1987 *Tropidurus torquatus*—Rodrigues, Arq. Zool., São Paulo, 31: 190.
- 1993 *Tropidurus torquatus catalanensis*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 315.
- 2001 *Tropidurus torquatus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.
- Range: Cerrado of Central Brazil, Tocantins, Minas Gerais, São Paulo, and Paraná, extending further along the Atlantic coast, from Quaraí, Rio Grande do Sul, in southern Brazil, to the Municipality of Guaibim in the State of Bahia, Brazil; to Corrientes, Argentina, and Uruguay.
- Comment: In the *Tropidurus torquatus* group of Rodrigues, Arq. Zool., São Paulo, 31: 105–230, and Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362. Kasahara, Pellegrino, Rodrigues, and Yonenaga-Yassuda, Hereditas, Lund, 125: 37–46, reported on comparative karyology.

Tropidurus xanthochilus Harvey and Gutberlet, 1998

- 1998 *Tropidurus xanthochilus* Harvey and Gutberlet, Herpetologica, 54: 509. Type locality: "the grounds of Estancia El Refugio, El Refugio Biological Reserve, provincia Velasco, Departamento Santa Cruz, Bolivia". Holotype: Univ. Texas Arlington R-38052, by original designation.
- 2001 *Tropidurus xanthochilus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Known only from the El Refugio Biological Reserve, Provincia Velasco, Departamento Santa Cruz, Bolivia.

Comment: In the *Tropidurus spinulosus* group of Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Uracentron Kaup

- 1826 *Uracentron* Kaup, Isis von Oken, 19: 88. Type species: *Lacerta azurea* Linnaeus, 1758, by subsequent designation of Fitzinger, Syst. Rept.: 17.
- 1829 *Doryphorus* Cuvier, Regne Animal., Ed. 2, 2: 34. Type species: *Stellio brevicaudatus* Latreille, 1802 (non Fitzinger), by monotypy.
- 1830 *Urocentron*—Wagler, Nat. Syst. Amph.: 45.
- 1831 *Ophessa* (*Uranocentron*)—Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 42. Invalid emendation.
- 1894 *Urocentrum*—Boulenger, Proc. Zool. Soc. London, 1894: 729. Incorrect subsequent spelling.
- 1881 *Uranocentrum*—O'Shaughnessy, Proc. Zool. Soc. London, 1881: 245.
- 1968 *Uracentron*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 49.
- 1995 *Uracentron*—Avila-Pires, Zool. Verhand., Leiden, 299: 201.
- 2001 *Uracentron*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.
- Range: Northern South America in the Guianas and the Amazonian Basin of northern Brazil, Venezuela, Colombia, Ecuador and Peru.

Uracentron azureum (Linnaeus)

- 1758 *Lacerta azurea* Linnaeus, Syst. Nat., Ed. 10, 1: 202. Type locality: "Africa". Syntypes: Nat. Riksmus. Stockholm No. 1900.113 (2 specimens). Type locality restricted by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 50, to "vicinity of Paramaribo, Surinam"; restricted by Hoogmoed, Biogeographica, Hague, 4: 194, to "confluence of the Cottica River and the Perica Creek, Surinam".
- 1802 *Stellio brevicaudatus* Latreille in Sonnini de Manoncourt and Latreille, Hist. Nat. Rept., 2: 29; Fig. 1. Type locality: "intérieures de la Guiane". Holotype: not located. Synonymy by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 50.
- 1802 *Stellio azureus*—Latreille in Sonnini de Manoncourt and Latreille, Hist. Nat. Rept., 2: 34.
- 1802 *Stellio brevicaudatus*—Daudin, Hist. Nat. Gen. Part. Rept., 4: 40; Pl. 67.
- 1820 *Uromastyx caeruleus* Merrem, Tent. Syst. Amph.: 56. Substitute name for *Stellio azureus* Daudin, 1802.
- 1820 *Uromastyx azureus*—Merrem, Tent. Syst. Amph.: 57.
- 1826 *Uracentron azureum*—Kaup, Isis von Oken, 19: 88.
- 1826 *Uracentron coeruleus*—Kaup, Isis von Oken, 19: 88.
- 1826 *Stellio brevicaudatus*—Fitzinger, Neue Class. Rept.: 49.
- 1829 *Doryphorus brevicaudatus*—Cuvier, Regne Animal., Ed. 2, 2: 34.
- 1830 *Urocentron azurea*—Wagler, Nat. Syst. Amph.: 45.
- 1831 *Ophyesa* (*Uranocentron*) *Brevicaudatus*—Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 42.
- 1834 *Urocentron brevicaudatum*—Wiegmann, Herpetol. Mexicana: 48.

- 1837 *Doryphorus azureus*—Duméril and Bibron, Erp. Gen., 4: 371.
 1843 *Urocentron azureum*—Fitzinger, Syst. Rept.: 77.
 1858 *Hoplurus azureus*—Schlegel, Handl. Dierkd., 2: 17; Pl. 2, Fig. 3.
 1968 *Uracentron azureum*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 50.
 1992 *Tropidurus azureus*—Frost, Am. Mus. Novit., 3033: 51.
 1995 *Uracentron azureum*—Avila-Pires, Zool. Verhand., Leiden, 299: 201.
 2001 *Uracentron azureum*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: Northern South America in Surinam, Cayenne and Guyana, and the Amazon Basin of northern Brazil, Venezuela, Colombia, Ecuador and Peru.

Uracentron azureum azureum (Linnaeus)

- 1977 *Uracentron azureum azureum*—Green, Herpetologica, 33: 256.
 1995 *Uracentron azureum azureum*—Avila-Pires, Zool. Verhand., Leiden, 299: 203.

Range: Northern South America in Surinam, Cayenne, and Guyana, and from along or near the Amazon River in northeastern Brazil (Amapá, Maranhão, Pará, Amazonas) as far west as Manaus.

Uracentron azureum guentheri Boulenger

- 1894 *Urocentron guentheri* Boulenger, Proc. Zool. Soc. London, 1894: 729; Pl. 47, Fig. 3. Type locality: "Yquitos, Peru"; this locality doubted by Dixon and Soini, Milwaukee Public Mus. Contrib. Biol. Geol., 4: 54, and considered more likely to be the shipping point, not the collection locality, of the holotype. Holotype: Brit. Mus. Nat. Hist. No. 93.7.10.13 (renumbered 1946.8.29.85).
 1968 *Uracentron guentheri*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 53.
 1977 *Uracentron azureum guentheri*—Green, Herpetologica, 33: 256.
 1995 *Uracentron azureum guentheri*—Avila-Pires, Zool. Verhand., Leiden, 299: 207.

Range: The western part of the Amazon Basin in northwestern Brazil, and the basin of the Río Ucayali system in eastern Peru.

Uracentron azureum weneri Mertens

- 1925 *Uracentron weneri* Mertens, Senckenb. Biol., 7: 75. Type locality: "Alto Orinoco, Venezuela". Holotype: Senckenb. Mus. Frankfurt No. 11203.
 1968 *Uracentron weneri*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 55.
 1977 *Uracentron azureum weneri*—Green, Herpetologica, 33: 256.
 1995 *Uracentron azureum weneri*—Avila-Pires, Zool. Verhand., Leiden, 299: 207.

Range: Upper valley of the Río Orinoco in southwestern Venezuela, and from near the western tributaries of the Río Orinoco in eastern and central Colombia.

Uracentron flaviceps (Guichenot)

- 1855 *Doryphorus flaviceps* Guichenot, in Castelnau (ed.), Anim. nouv. l'Amer. Sud, Paris, Part 2, vol. 2(2): 26; Pl. 3, Fig. 2. Type locality: "Pérou, mission de Sarayacu". Holotype: Mus. Natl. Hist. Nat. Paris No. 6682.
 1871 *Doryphorus castor* Cope, Proc. Am. Philos. Soc., 11: 556. Type locality: "Pebas, Ecuador" (now in Peru). Holotype: Acad. Nat. Sci. Philadelphia No. 11303. Synonymy by Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17: 55.

- 1881 *Uranocentron flaviceps*—O'Shaughnessy, Proc. Zool. Soc. London, 1881: 245.
 1885 *Urocentron flaviceps*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 183.
 1885 *Urocentron castor*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 184.
 1968 *Uracentron flaviceps*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 17:55.
 1992 *Tropidurus flaviceps*—Frost, Am. Mus. Novit., 3033: 51.
 1995 *Uracentron flaviceps*—Avila-Pires, Zool. Verhand., Leiden, 299: 216.
 2001 *Uracentron flaviceps*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 362.

Range: The western part of the Amazon Basin in northwestern Brazil, southeastern Colombia, eastern Ecuador, and eastern Peru.

Uranoscodon Kaup

- 1825 *Uranoscodon* Kaup, Isis von Oken, 16: 590. Type species: *Lacerta superciliosa* Linnaeus, 1758, by subsequent designation of Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 240.
 1825 *Uraniscodon*—Boie, Isis von Oken, 17: 1090. Incorrect subsequent spelling.
 1825 *Lophyrus (Calotes)* Spix, Animal. Nova Spec. Lacert. Brasil.: 8. Type species: none designated.
 1826 *Ophryessa* Boie, Über die von Dr. von Spix abgebildeten brasilianischen Saurier, 18–19: 119. Type species: *Lacerta superciliosa* Linnaeus, 1758, by subsequent designation of Boie, Bull. Sci. Nat. Geol., 9: 235.
 1826 *Ophryepa*—Boie, Bull. Sci. Nat. Geol., 9: 235. Incorrect subsequent spelling of *Ophryessa* Boie, 1826.
 1831 *Ophryessa (Xiphura)* Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 39. Type species: none designated. (Part)
 1843 *Hypsibatus (Ophryoëssa)*—Fitzinger, Syst. Rept.: 57. Incorrect subsequent spelling of *Ophryessa* Boie, 1826.
 1885 *Ophryoessa*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 111.
 1931 *Uranoscodon*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 298.
 1970 *Uranoscodon*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 242.
 1992 *Uranoscodon*—Frost, Am. Mus. Novit., 3033: 44.
 2001 *Uranoscodon*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 360.

Range: Northeastern South America in Surinam, French Guiana, Guyana, Brazil (Pará, Amazonas, Amapá, and Venezuela (Bolivar, Amazonas).

Uranoscodon superciliosus (Linnaeus)

- 1758 *Lacerta superciliosa* Linnaeus, Syst. Nat., Ed. 10, 1: 200. Type locality: "Indiis". Syntypes: Riksmus. Stockholm No. 1900.109–110. Restricted by Hoogmoed, Biogeographica, Hague, 4: 200, to the "confluence of the Cottica River and the Perica Creek, Surinam".
 1801 *Iguana superciliosa*—Latreille in Sonnini de Manoncourt and Latreille, Hist. Nat. Rept., 1: 269.
 1802 *Agama superciliosa*—Daudin, Hist. Nat. Gen. Part. Rept., 3: 336.

- 1820 *Agama tigrina* Merrem, Tent. Syst. Amph.: 50. Substitute name for *Iguana superciliosa* Latreille, 1801.
- 1825 *Lophyrus xiphosurus* Spix, Animal. Nova Spec. Lacert. Brasil.: 9; Pl. 10. Type locality: "in sylvis tenebrosis fluminis Solimoëns". Syntypes: Zool. StSamml. München No. 3189/0 (2); Zool. StSamml. München No. 3189/0B designated lectotype by Hoogmoed and Gruber, Spixiana, Suppl., 9: 382. Synonymy by Kaup, Isis von Oken, 19: 90.
- 1825 *Lophyrus aureonitens* Spix, Animal. Nova Spec. Lacert. Brasil.: 12; Pl. 13, Fig. a. Type locality: "in locis humidis fluminis Amazonum". Holotype: Zool. StSamml. München No. 113/0, lost according to Hoogmoed and Gruber, Spixiana, Suppl., 9: 382. Synonymy by Kaup, Isis von Oken, 19: 90.
- 1825 *Uranoscodon [superciliosus]*—Kaup, Isis von Oken, 16: 590.
- 1825 *Uraniscodon superciliosa*—Boie, Isis von Oken, 17: 1090.
- 1826 *Ophryessa superciliosa*—Fitzinger, Neue Class. Rept.: 48.
- 1827 *Uraniscodon (Ophryessa) superciliosa*—Kaup, Isis von Oken, 20: 612.
- 1830 *Ophryoessa superciliosa*—Wagler, Nat. Syst. Amph.: 149.
- 1831 *Ophryessa (Xiphura) Superciliosa*—Gray, in Cuvier, Animal Kingdom (Griffith), 9—Appendix: 40.
- 1843 *Hypsibatus (Ophryoëssa) superciliosa*—Fitzinger, Syst. Rept.: 57. Incorrect subsequent spelling of *Ophryessa* Boie, 1826.
- 1845 *Ophryoessa superciliosa*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 196.
- 1885 *Ophryoessa superciliosa*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 111.
- 1931 *Uranoscodon superciliosa*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 298.
- 1970 *Uranoscodon superciliosa*—Etheridge, Bull. Brit. Mus. (Nat. Hist.), Zool., 19: 240.
- 1973 *Uranoscodon superciliosa*—Hoogmoed, Biogeographica, Hague, 4: 200; Fig. 34, 35; Pl. 22.
- 1995 *Uranoscodon superciliosus*—Avila-Pires, Zool. Verhand., Leiden, 299: 221.
- 2000 *Tropidurus superciliosus*—Harvey and Gutberlet, Zool. J. Linn. Soc., 128: 217.
- 2001 *Uranoscodon superciliosus*—Frost, Rodrigues, Grant, and Titus, Mol. Phylogenet. Evol., 21: 360.
- Range: Northeastern South America east of the Andes in Brazil, French Guiana, Surinam, eastern Venezuela, eastern Colombia, and northeastern Peru; expected in Amazonian Bolivia.
- Comment: Kasahara, Yonenaga-Yassuda, and Rodrigues, Rev. Brasil. Genet., 10: 401–408, reported on comparative karyology.

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