

LIOLAEMIDAE Frost and Etheridge

- 1989 Liolaeminae Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 45. Type genus: *Liolaemus* Wiegmann, 1834.
- 2001 Liolaemidae—Frost, Etheridge, Janies, and Titus, Am. Mus. Novit., 3343: 13.
Range: Western and southern South America from central Peru southward through Bolivia, western Paraguay, Chile and Argentina to northern Tierra del Fuego, and eastward to the Atlantic coast of southern Brazil, Uruguay, and Argentina at elevations from sea level to slightly over 5000 meters.

Ctenoblepharys Tschudi

- 1845 *Ctenoblepharys* Tschudi, Arch. Naturgesch., 11: 158. Type species:
Ctenoblepharys adspersa Tschudi, 1845, by monotypy.
- 1885 *Ctenoblepharis*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 136. Incorrect subsequent spelling.
- 1989 *Ctenoblepharys*—Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 45.
- 1995 *Ctenoblepharys*—Etheridge, Am. Mus. Novit., 3142: 6; Figs. 1–2, 3A–B.
Range: Arid coast of central Peru.

Ctenoblepharys adspersus Tschudi

- 1845 *Ct.[enoblepharys] adspersa* Tschudi, Arch. Naturgesch., 11: 158. Type locality: not given. Given by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 12, as "Hacienda Acaray 2 Leguas von Huacho, in der Küsten region". Syntypes: Mus. Hist. Nat. Neuchatel. No. 2291.1–2, and one specimen exchanged to Naturhist. Mus. Wien, of which Mus. Hist. Nat. Neuchatel. No. 2291.1 was designated lectotype by Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 50.
- 1846 *Ct.[enoblepharys] adspersa*—Tschudi, Untersuch. Fauna Peruana, Herpetol.: 12.
- 1885 *Ctenoblepharis adspersus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 136. Incorrect subsequent spelling. Based on specimens of *Liolaemus monticola* (Brit. Mus. Nat. Hist. No. 11910, 9.20.7–9) according to Etheridge, Am. Mus. Novit., 3142: 16.
- 1972 *Ctenoblepharys adspersus*—Donoso-Barros, Bol. Soc. Biol. Concepción, 44: 130.
- 1979 *Ctenoblepharys adspersa*—Ceï, J. Herpetol., 13: 297.
- 1989 *Ctenoblepharis adspersus*—Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 50.
- 1989 *Ctenoblepharys adspersa*—Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 45.
- 1995 *Ctenoblepharys adspersa*—Etheridge, Am. Mus. Novit., 3142: 6; Figs. 1–2, 3A–B.
Range: Arid coast of central Peru.

Liolaemus Wiegmann

- 1834 *Liolaemus* Wiegmann, Herpetol. Mexicana: 18. Type species: *Calotes chiliensis* Lesson, 1830, by subsequent designation of Fitzinger, Syst. Rept.: 17.
- 1843 *Ptychodeira* Fitzinger, Syst. Rept.: 17. Type species: *Tropidurus nigromaculatus* Wiegmann 1835, by original designation.
- 1843 *Liolaemus* (*Liolaemus*) Fitzinger, Syst. Rept.: 17.
- 1843 *Liolaemus* (*Liodeira*) Fitzinger, Syst. Rept.: 17. Type species: *Proctotretus tenuis* Duméril and Bibron 1837, by original designation. Coined as a subgenus of *Liolaemus* and attributed to Duméril and Bibron.
- 1845 *Leiolaemus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 212. Invalid emendation of *Liolaemus* Wiegmann 1834.
- 1845 *Leiodera*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 211. Invalid emendation for *Liodeira* Fitzinger, Syst. Rept.: 17.
- 1848 *Chrysosaurus* Guichenot, in Gay (ed.), Hist. Fis. Polit. Chile, Zool., 2: 47. Type species: *Chrysosaurus morio* Gay, 1848 (= *Liolaemus pictus* Duméril and Bibron, 1837), by monotypy. Synonymy by Donoso-Barros, Rept. Chile: 215.
- 1858 *Rhytidodeira* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198. Type species: *Proctotretus kingi* Bell, 1843, by subsequent designation of Laurent, Cuad. Herpetol., 1: 12. Synonymy by Etheridge, Am. Mus. Novit., 3142: 19.
- 1858 *Eulaemus* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198. Type species: *Proctotretus Fitzingeri* Duméril and Bibron, 1837, by subsequent designation of Laurent, Cuad. Herpetol., 1: 12, and Laurent, Bol. Asoc. Herpetol. Argentina, 1: 15. Given precedence in priority over *Rhytidodeira* Girard, 1858, by action of First Revisor by Laurent, Cuad. Herpetol., 1: 12.
- 1858 *Ortholaemus* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198. Type species: *Ortholaemus fitzroyii* Girard, 1858 "1857", by subsequent designation of Laurent, J. Herpetol., 18: 370.
- 1860 *Helocephalus* Philippi, Reise Wueste Atacama, Halle: 167. Type species: *Helocephalus nigriceps* Philippi, 1860, by monotypy. Synonymy by Koslowsky, Rev. Mus. La Plata, 8: 171.
- 1885 *Liolaemus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 138.
- 1907 *Phrynosaura* Werner, in Bürger (ed.), An. Univ. Chile, Santiago, 121: 5. Type species: *Phrynosaura reichei* Werner, 1907, by subsequent designation of Müller, Zool. Anz., 77: 62. Synonymy by Cei, J. Herpetol., 13: XXX; Laurent, Bull. Maryland Herpetol. Soc., 31: XXX; Etheridge, Am. Mus. Novit., 3142: 18.
- 1971 *Vilcunia* Donoso-Barros and Cei, J. Herpetol., 5: 90. Type species: *Vilcunia silvanae* Donoso-Barros and Cei, 1971, by monotypy. Synonymy by Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 45; and Etheridge, Am. Mus. Novit., 3142: 20)
- 1972 *Ctenoblepharis* (part)—Donoso-Barros, Bol. Soc. Biol. Concepción, 44: 130.
- 1973 *Pelusaurus* Donoso-Barros, Neotropica, 19: 132. Type species: *Pelusaurus cranwelli* Donoso-Barros, 1973, by original designation. Synonymy with *Liolaemus* and *Ortholaemus* by Laurent, Bol. Asoc. Herpetol. Argentina, 1: 9.
- 1982 *Jararancus* Veloso, Sallaberry, Navarro, Iturra, Valencia, Penna, and Díaz, El Hombre y Los Ecosistemas de Montaña: XXX. Type species: not designated. *Nomen nudum*.

- 1984 *Abas* Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 99. Type species: *Liolaemus fabiani* Yáñez and Núñez, 1983, by original designation. Synonymy by Etheridge, Am. Mus. Novit., 3142: 18.
- 1984 *Velosaura* Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 100. Type species: *Liolaemus aymararum* Veloso, Sallaberry, Navarro, Iturra, Valencia, Penna, and Diaz, 1982, by original designation. Synonymy by Etheridge, Am. Mus. Novit., 3142: 19.
- 1984 *Ctenoblepharis* (part)—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 100.
- 1984 *Phrynosaura* (part)—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 101.
- 1984 *Liolaemus* (*Liolaemus*)—Laurent, J. Herpetol., 18: 359.
- 1984 *Liolaemus* (*Ortholaemus*)—Laurent, J. Herpetol., 18: 370.
- 1984 *Phrynosaura*—Laurent, J. Herpetol., 18: 370.
- 1984 *Ceiolaemus* Laurent, J. Herpetol., 18: 367. Type species: *Leiosaurus marmoratus* Burmeister, 1861, by original designation. Synonymy by Etheridge, Am. Mus. Novit., 3142: 19.
- 1985 *Mesolaemus* Laurent, Bol. Asoc. Herpetol. Argentina, 2: 3. Type species: *Liolaemus cuyanus* Cei and Scolaro, 1980, by monotypy. Coined as a subgenus of *Liolaemus*.
- 1985 *Liolaemus* (*Eulaemus*)—Laurent, Cuad. Herpetol., 1: 12.
- 1986 *Liolaemus* (*Ortholaemus*)—Laurent, Acta Zool. Lilloana, 38: 89.
- 1986 *Liolaemus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 187.
- 1989 *Liolaemus*—Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 45.
- 1992 *Liolaemus* (*Eulaemus*)—Laurent, Breviora, 494: 2.
- 1992 *Liolaemus* (*Liolaemus*)—Laurent, Breviora, 494: 2.
- 1995 *Austrolaemus* Laurent, Bull. Maryland Herpetol. Soc., 31: 11. Type species: *Proctotretus magellanicus* Hombron and Jacquinot, 1853, by original designation. Coined as a subgenus of *Liolaemus*.
- 1995 *Liolaemus*—Etheridge, Am. Mus. Novit., 3142: 32.
- 2005 *Donosolaemus* Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 59. Type species: *Liolaemus archeforus* Donoso-Barros and Cei, 1971, by original designation. Coined as a subgenus of *Liolaemus*.
- 2008 *Liolaemus*—Pincheira-Donoso, Scolaro, and Lura, Zootaxa, 1800: 15.
- Range: Western and southern South America from central Peru southward through Bolivia, western Paraguay, Chile and Argentina to northern Tierra del Fuego, and eastward to the Atlantic coast of southern Brazil, Uruguay, and Argentina at elevations from sea level to slightly over 5000 meters.
- Comment: Abdala, Zootaxa, 1538: 1–84, reported on the phylogenetics of the *Liolaemus boulengeri* group, provided a taxonomy of species groups, and provided a key to the species.

Liolaemus abaucan Etheridge

- 1993 *Liolaemus abaucan* Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 165; Pl. 2.1–3. Type locality: “12 kilometers south of Palo Blanco (27°19’S - 67°45’ W), 1900

- meters, on Ruta Provincial 34, Departamento de Tinogasta, Provincia de Catamarca, República de Argentina". Holotype: Fund. Miguel Lillo No. 2638.
- 1993 *Liolaemus abaucan*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 738: Lám. 107.
- Range: Valley of the Río Abaucán, western Catamarca province, northwestern Argentina.

Liolaemus albiceps Lobo and Laurent

- 1995 *Liolaemus albiceps* Lobo and Laurent, Rev. Franç. Aquariol., 22: 107; fig. 1–5.
Type locality: "10 km. au Sud de la Estación Muñano, jusqu'aus Nevados del Acay, San Antonio de los Cobres, Dept. Los Andes, province Salta". Holotype: Fund. Miguel Lillo No. 3370.
- Range: The Puna region of Salta province, northwestern Argentina.

Liolaemus alticolor Barbour

- 1909 *Liolaemus alticolor* Barbour, Proc. New England Zool. Club, 4: 51; Pl. 5. Type locality: "near Tiaguanaco, Bolivia, altitude about 13,000 feet". Syntypes: Mus. Comp. Zool. No. 7287 (2 specimens).
- 1961 *Liolaemus alticolor alticolor*—Hellmich, Opusc. Zool., München, 58: 2.
- 1966 *Liolaemus alticolor alticolor*—Donoso-Barros, Rept. Chile: 198; Pl. 17.
- 1992 *Liolaemus alticolor*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 69.
- 2004 *Liolaemus alticolor*—Lobo and Espinosa, Copeia, 2004: 853
- Range: The Altiplano of southern Peru and Bolivia.
- Comment: The species identified as *Liolaemus alticolor* by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 196; Fig. 31, is *Liolaemus puna* Lobo and Espinoza, 2004, according to Quinteros and Lobo, J. Herpetol., 43: 336.

Liolaemus andinus Koslowsky

- 1895 *Liolaemus andinus* Koslowsky, Rev. Mus. La Plata, 6: 364. Type locality: "las cordilleras de Catamarca, en alturas que varián entre 3 á 4000 metros". Holotype: Mus. La Plata, unnumbered; now lost.
- 1982 *Liolaemus andinus*—Laurent, Neotropica, 28: 89.
- 1992 *Liolaemus andinus andinus*—Laurent, Breviora, 494: 30.
- 1993 *Liolaemus andinus andinus*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 245; Lám. 19; Fig. 39.
- 2005 *Liolaemus (Eulaemus) andinus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 152.

Range: High elevations in northern Argentina, Chile, and Bolivia.

Comment: Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 7, discussed the taxonomic problem surrounding the imprecision of the type locality and the lack of types.

Liolaemus anomalus Koslowsky

- 1896 *Liolaemus anomalus* Koslowsky, Rev. Mus. La Plata, 7: 452. Type locality: "la provincia de La Rioja". Syntypes: Mus. La Plata, of which S.785 was designated lectotype by Williams and Ceí, Bol. Asoc. Herpetol. Argentina, 1: 7. The neotype designation by Ceí, J. Herpetol., 13: 183, of Mus. Zool. Univ. Firenze No. 22232.3, based on the assumption that the original syntypes were lost is invalid.

- 1928 *Phrynosaura weneri* Müller, Zool. Anz., 77: 64. Type locality: none given. Holotype: Zool. StSamml. München No. 2/1928. Synonymy by Ceí, J. Herpetol., 13: 183)
- 1969 *Ctenoblepharis anomalus*—Donoso-Barros, Bol. Soc. Biol. Concepción, 41: 94.
- 1974 *Ctenoblepharis weneri*—Ceí, J. Herpetol., 8: 71.
- 1979 *Liolaemus anomalus*—Ceí, J. Herpetol., 13: 183; Fig. 1.
- 1984 *Abas anomalus*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 99.
- 1984 *Ceiolaemus anomalus* Laurent, J. Herpetol., 18: 359.
- 1995 *Liolaemus anomalus*—Etheridge, Am. Mus. Novit., 3142: 18.
- Range: Arid regions of western Argentina from southern Catamarca Province and the flats of La Rioja southward through eastern San Juan Province to northeastern Mendoza Province, and into the sandy western region of La Pampa Province.
- Comment: The neotype designated by Ceí, J. Herpetol., 13: 183, (Mus. Zool. Univ. Firenze No. 2223) is invalid because the syntypes were rediscovered by Williams and Ceí, Bol. Asoc. Herpetol. Argentina, 1: 7.

Liolaemus antumalguen Avila, Morando, Perez and Sites

- 2010 *Liolaemus antumalguen* Avila, Perez, Morando, and Sites, Zootaxa, 2667: 30: Figs 1, 2, 3. Type locality : “the eastern piedmont of Domuyo volcano, around Chadileu Creek (36° 39' S, 70° 20' W, Chos Malal Depatment, Neuquén Province, Argentina”. Holotype: Mus. Argent. Cienc. Nat. No. 38985, by original designation.
- Range: Known only from the type locality in western Neuquén province, Argentina.
- Comment: In the *Liolaemus elongatus-kriegi* complex accordng to the original description.

Liolaemus arambarensis Verrastro, Veronese, Bujes, and Dias

- 2003 *Liolaemus arambarensis* Verrastro, Veronese, Bujes, and Dias, Herpetologica, 59: 107; Fig. 1, 2A,B. Type locality: “restinga at the municipality of Arambaré, State of Rio Grande do Sul, Brazil (30° 55' S, 51° 30' W)”. Holotype: Univ. Fed. Rio Grand Sul No. 2902.
- Range: Sandy areas of the coastal plain at the margin of the Laguna dos Patos, from Itapuã to Arambaré, Rio Grande do Sul, Brazil.

Liolaemus araucaniensis Müller and Hellmich

- 1932 *Liolaemus altissimus araucaniensis* Müller and Hellmich, Zool. Anz., 98: 205. Type locality: "Volcán Villarica, Südchile, 1400 m.". Holotype: Zool. StSamml. München No. 72/1931.
- 1950 *Liolaemus altissimus araucaniensis*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 135.
- 1966 *Liolaemus altissimus araucaniensis*—Donoso-Barros, Rept. Chile: 305.
- 1992 *Liolaemus (Liolaemus) bellii araucaniensis*—Laurent, Breviora, 494: 31.
- 2005 *Liolaemus (Liolaemus) araucaniensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 196, Fig. 31.
- Range: Central Chile on Volcán Villarica in the Cordillera de Cautín, to 1400 meters.

Liolaemus archeforus Donoso-Barros and Cei

- 1971 *Liolaemus archeforus* Donoso-Barros and Cei, J. Herpetol., 5: 93; Fig. E–H. Type locality: "Puesto Lebrún, Meseta de Lago Buenos Aires, Santa Cruz, 1500 m". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 517-3.
- 1975 *Liolaemus archeforus archeforus*—Cei, Herpetologica, 31: 112; Fig. 3c.
- 1996 *Liolaemus archeforus*—Cei and Scolaro, Boll. Mus. Reg. Sci. Nat. Torino, 14: 391.

Range: Southern Argentina on the plateau and basaltic border of Meseta del Lago Buenos Aires, Santa Cruz province, between 800 and 1500 meters.

Liolaemus atacamensis Müller and Hellmich

- 1933 *Liolaemus nigromaculatus atacamensis* Müller and Hellmich, Zool. Anz., 103: 129; Fig. 1. Type locality: "Atacama, nordöstlich von Copiapó, Nordchile". Holotype: Zool. StSamml. München No. 180/1931a.
- 1966 *Liolaemus nigromaculatus atacamensis*—Donoso-Barros, Rept. Chile: 252; Fig. 39; Pl. 16.
- 1986 *Liolaemus atacamensis*—Simonetti and Núñez, J. Herpetol., 20: 474.
- 2005 *Liolaemus (Liolaemus) atacamensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 73; Fig. 73.

Range: Northern Chile, in the deserts of Coquimbo and Atacama.

Liolaemus ater Müller and Hellmich

- 1933 *Liolaemus nigromaculatus ater* Müller and Hellmich, Zool. Anz., 101: 129. Type locality: "Isla de Pajaros, Coquimbo, Chile". Holotype: Zool. Mus. Berlin No. 13387.
- 1966 *Liolaemus nigromaculatus ater*—Donoso-Barros, Rept. Chile: 261.
- 1992 *Liolaemus zapallarensis ater*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 76.
- 2001 *Liolaemus ater*—Lobo, Herpetol. J., 11: 141.
- 2005 *Liolaemus (Liolaemus) zapallarensis ater*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 78; Fig. 78.
- 2005 *Liolaemus ater*—Lobo, Acta Zool. Lilloana, 49: 78.

Range: Chile, on the Islas de los Pajaros in the bay north of Coquimbo.

Liolaemus audituvelatus (Núñez and Yáñez)

- 1983 *Ctenoblepharis audituvelatus* Núñez and Yáñez, Copeia, 1983: 454; Fig. 1–3. Type locality: "10 km E San Pedro de Atacama in Llano de ViLáma on the road to Volcán Licancabur ". Holotype: Mus. Nac. Hist. Nat. Chile No. 978.
- 1984 *Phrynosaura audituvelata*—Laurent, J. Herpetol., 18: 371.
- 1989 [*Liolaemus audituvelatus*]—Frost and Etheridge, Misc. Publ. Mus. Nat. Hist. Univ. Kansas, 81: 6.
- 1992 *Phrynosaura audituvelata*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 79.
- 1995 *Liolaemus audituvelatus*—Etheridge, Am. Mus. Novit., 3142:34.

Range: Northern Chile, where known only from the type locality.

Liolaemus austromendocinus Cei

1974 *Liolaemus austromendocinus* Cei, J. Herpetol., 8: 224; Fig. 5. Type locality: "70 km South Nihuil dam, 1600 m, Mendoza". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 626-1.

1986 *Liolaemus austromendocinus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 246; Lám. 26.

Range: Central Argentina in southern Mendoza province and northern Neuquén province.

Liolaemus azarai Avila

2003 *Liolaemus azarai* Avila, Herpetologica, 59: 284; Figs. 1, 2. Type locality: "sand dunes from the northwestern remnant of Yacyretá Island (Paraná River), Itapúa Department, San Cosme and Damian district, Parauay (27° 34' S, 56° 41' W, 243 m)". Holotype: Fund. Miguel Lillo No. 8454.

Range: The type locality in Paraguay and isolated sand dune formations in northeastern Corrientes province, northeastern Argentina.

Liolaemus baguali Cei and Scolaro

1983 *Liolaemus kingii baguali* Cei and Scolaro, Neotropica, 29: 209; Fig. 2. Type locality: "Argentina, Santa Cruz, pedregal volcanico de la Sierra del Bagual, 600 m, 40 km sur del Lago Cardiel". Holotype: Mus. La Plata No. S.706.

1986 *Liolaemus kingi baguali*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 235; Lám. 23.

1996 *Liolaemus baguali*—Cei and Scolaro, Boll. Mus. Reg. Sci. Nat. Torino, 14: 373.

Range: Southern Argentina, where known only from the type locality in western Santa Cruz Province.

Liolaemus bellii Gray, 1845.

1845 *Leiolaemus Bellii* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 212. Type locality: "Chili". Holotype: Brit. Mus. Nat. Hist. No. xxii.80a (renumbered 1946.8.12.29).

1932 *Liolaemus altissimus altissimus* Müller and Hellmich, Zool. Anz., 98: 197; Fig. 1, 2. Type locality: "Fierro Carrera (Rio de San Francisco, Massiv des Cerro del Plomo), Mittelchile, 2700 m.". Holotype: Zool. StSamml. München No. 66/1931. Synonymy by Núñez, Not. Mens., Chile, 353: 30.

1950 *Liolaemus altissimus altissimus*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 133.

1966 *Liolaemus altissimus altissimus*—Donoso-Barros, Rept. Chile: 299; Pl. 18.

1983 *Liolaemus bellii*—Laurent, Bol. Asoc. Herpetol. Argentina, 1: 16.

1992 *Liolaemus (Liolaemus) bellii bellii*—Laurent, Breviora, 494: 31.

2004 *Liolaemus bellii*—Núñez, Not. Mens., Chile, 353: 30.

2005 *Liolaemus (Liolaemus) bellii*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 178; Fig. 27.

Range: The high cordilleras of Chile from about 32° to 42° South Latitude, 2500–3500 m.

Liolaemus bibronii (Bell)

- 1843 *Proctotretus Bibronii* Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 6; Pl. 3, Fig. 1. Type locality: "Port Desire". Holotype: Brit. Mus. Nat. Hist. No. xxi.81a (renumbered 1946.8.5.68).
- 1845 *Leiolaemus Bibronii*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 212.
- 1858 *Rhytiodeira bibroni*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.
- 1885 *Liolaemus bibronii*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 146.
- 1939 *Liolaemus bibronii*—Müller and Hellmich, Zool. Anz., 128: 1.
- 1966 *Liolaemus bibroni*—Donoso-Barros, Rept. Chile: 204; Fig. 30, 59; Pl. 11.
- 1973 *Liolaemus bibroni*—Ceï, Physis, Buenos Aires, 32: 459; Fig. 2 A, F.
- 1986 *Liolaemus bibroni*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 256; Lám. 28.
- 2005 *Liolaemus (Liolaemus) bibronii*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 207; Fig 33.
- Range: The patagonian region of Argentina from Mendoza province southward to Santa Cruz province, and adjacent Chile in Aisen and Chiloe.

Liolaemus bisignatus (Philippi)

- 1860 *Proctotretus bisignatus* Philippi, Reise Wueste Atacama, Halle: 166; Pl. 6, Fig. 2. Type locality: none given. Restricted by Müller and Hellmich, Zool. Anz., 103: 312, to "Caldera (Nordchile)". Holotype: Mus. Nac. Hist. Nat. Santiago No. 1477, according to Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 10.
- 1933 *Liolaemus nigromaculatus bisignatus*—Müller and Hellmich, Zool. Anz., 103: : 132; Fig. 3.
- 1966 *Liolaemus nigromaculatus bisignatus*—Donoso-Barros, Rept. Chile: 250; Fig. 34; Pl. 16.
- 1981 *Liolaemus bisignatus*—Ortiz, An. Mus. Hist. Nat. Valparaíso, 14: 251.
- 2005 *Liolaemus (Liolaemus) bisignatus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 394; Fig. 74.

Range. Northern Chile along coastal areas of Atacama and Coquimbo.

Comment: The neotype, Zool. StSamml. München No. 181/1921a, designated by Müller and Hellmich, Zool. Anz., 103: 312, is invalid because the holotype was rediscovered by Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 10.

Liolaemus bitaeniatus Laurent

- 1984 *Liolaemus bitaeniatus* Laurent, Acta Zool. Lilloana, 37: 275; Fig. 9–14. Type locality: "La Angostura, Tafi del Valle, + 1900 m.". Holotype: Fund. Miguel Lillo No. 999/1.
- 1993 *Liolaemus bitaeniatus*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 286; Lám. 36.3.

Range: Northwestern Argentina in the provinces of Catamarca, Tucumán, Salta, and Jujuy.

Liolaemus boulengeri Koslowsky

- 1898 *Liolaemus Boulengeri* Koslowsky, Rev. Mus. La Plata, 8: 176; Pl. 3. Type locality: "territorios del Chubut y del Neuguen". Type locality restricted by Abdala, Cuad. Herpetol., 18: 5, to "área ente Esquel, Trevelín, Tecka y

- Gobernador Cosa". Abdala, Cuad. Herpetol., 18: 5, designated Mus. La Plata No. S 842 as lectotype.
- 1910 *Liolaemus micropholis* Werner, Zool. Jb., Jena, 28 3: 286. Type locality: "Chili". Holotype: Mus. Roy. Hist. Nat. Brussels, number unknown. Synonymy by Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 180)
- 1970 *Liolaemus boulengeri*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 180.
- 1973 *Liolaemus boulengeri*—Ceï, Physis, Buenos Aires, 32: 464; Fig. 4.
- 2005 *Liolaemus boulengeri*—Abdala, Cuad. Herpetol., 18: 5; Fig. 1A–D.
- Range: Southern Argentina, in western central Chubut province.

Liolaemus brattstroemi Donoso-Barros

- 1961 *Liolaemus cyanogaster brattstroemi* Donoso-Barros, Copeia, 1961: 486; Fig. 1. Type locality: "Prov. de Chiloé, Dept. de Ancud, Isla de Chiloé, south of Lechagua, Altitude 100–200 m". Holotype: ? Lund Univ. Sweden, not located.
- 1992 *Liolaemus (Liolaemus) cyanogaster brattstroemi*—Laurent, Breviora, 494: 31.
- 1966 *Liolaemus cyanogaster brattstroemi*—Donoso-Barros, Rept. Chile: 187; Fig. 47.
- 2005 *Liolaemus (Liolaemus) brattstroemi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 343; Fig. 64.
- Range: Isla Chiloé and Isla Quinchao, Chile.

Liolaemus buergeri Werner

- 1907 *Liolaemus buergeri* Werner, in Bürger (ed.), An. Univ. Chile, Santiago, 121: 6; Pl. 1, Fig. 1. Type locality: "Planchon (Cordillera de Curicó)". Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 7, designated as lectotype Mus. Nac. Hist. Nat. Chile No. 1474.
- 1935 *Liolaemus buergeri*—Müller and Hellmich, Zool. Anz., 109: 122; Fig. 1, 2.
- 1970 *Liolaemus buergeri*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 180.
- 1986 *Liolaemus buergeri*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 229; Lám. 21.
- 1986 *Liolaemus buergeri*—Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 7.
- 2005 *Liolaemus (Liolaemus) buergeri*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 282; Fig. 49.

Range: Central Chile in the high mountains of Curicó and Talca, and adjacent Argentina in the departments of San Rafael and Malargüe in western Mendoza province.

Liolaemus calchaqui Lobo and Kretzschmar

- 1996 *Liolaemus calchaqui* Lobo and Kretzschmar, Neotropica, 42: 34; Figs. 2–6. Type locality: "Punta de Agua. 3.600 m s. n. m., Dep. Trancas, provincia de Tucumán". Holotype: Fund. Miguel Lillo No. 3082.
- Range: Northwestern Argentina, from the Cumbres Calchaquíes and the Nevados del Aconquiya in western Tucumán province.

Liolaemus canqueli Ceï

- 1975 *Liolaemus fitzingeri canqueli* Cei, J. Herpetol., 9: 220; Fig. 3C. Type locality: "Callejas, northern slopes of Meseta Canquel, Chubut, 900 m". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 861-9.
- 1983 *Liolaemus melanops canqueli*—Cei and Scolaro, Bol. Asoc. Herpetol. Argentina, 1:15.
- 1985 *Liolaemus fitzingeri canqueli*—Scolaro, Cei, and Arias de Reyna, Hist. Nat., Corrientes, 5: 13.
- 1986 *Liolaemus fitzingeri canqueli*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 209; Lám 17.
- 1995 *Liolaemus canqueli*—Etheridge, Am. Mus. Novit., 3142:34.
- Range: Patagonian Argentina on the sandy border of the basaltic slopes of Meseta Canquel, Chubut province, south Chubut River, southward to 45° South Latitude.

Liolaemus capillitas Hulse

- 1979 *Liolaemus capillitas* Hulse, Ann. Carnegie Mus., 48: 204; Fig. 1, 2. Type locality: "5 km S of Minas Capillitas, about 3,900 m, Provincia de Catamarca, Argentina". Holotype: Carnegie Mus. Nat. Hist. No. 70114.
- 1993 *Liolaemus capillitas*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 280; Lám. 34.
- Range: Northern Argentina in central Catamarca province.
- Comment: Considered a synonym of *Liolaemus pictus* var. *major* Boulenger, 1885, by Núñez, Not. Mens., Chile, 353: 3; see Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 8, for rejection of this opinion.

Liolaemus casimiquelai Avila, Perez, Morando, and Sites

- 2010 *Liolaemus casimiquelai* Avila, Perez, Morando, and Sites, Zootaxa, 2434: 49. Type locality: "south side of Ruta Nacional 23, 14 km W Aguada de Guerra (41° 09' S, 68° 30' W, 866 m, Fig. 5), 25 de Mayo Department, Río Negro province, Argentina". Holotype: Mus. Argentino Cienc. Nat., No. 39042, by original designation.
- Range: Known from five localities in western Río Negro province: (1) the type locality, (2) in the eastern edge of Cari Lafquen Chica Lagoon, (3) along the National Road 23 eastern of Ingeniero Jacobacci town, (4) 64 km north of Ingeniero Jacobacci along the Provincial Road 6, and (5) south of Aguada Guzman town, along the Provincial Road 74.

Liolaemus ceii Donoso-Barros

- 1971 *Liolaemus ceii* Donoso-Barros, Herpetologica, 27: 49; Fig. 1. Type locality: "Lonco Luan plateau (1550 m altitude), Province of Neuquén, Argentina". Holotype: Inst. Biol. Anim. Univ. de Cuyo No. 452.
- 1986 *Liolaemus ceii*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 231; Lám. 21.
- 2005 *Liolaemus (Liolaemus) ceii*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 286; Fig. 50.
- Range: Western Argentina on the Lonco Luan Plateau west of the Zapala volcanic meseta, Neuquén province, and the Cordillera de San Fernando, Chile.

Comment: According to Morando, Avila, and Sites, *Syst. Biol.*, 52: 178, and Avila, Pérez, and Morando, *Herpetologica*, 59: 533, this species might be conspecific with *Liolaemus kriegi*.

Liolaemus chacoensis Shreve

- 1948 *Liolaemus chacoensis* Shreve, *Copeia*, 1948: 111. Type locality: "Fortin Guachalla, Pilcomayo River, 580 kilometers west of Asuncion, Chaco Paraguayo, Paraguay". Holotype: Mus. Comp. Zool. No. 49519.
- 1970 *Liolaemus emmae* Donoso-Barros, *Bol. Soc. Biol. Concepción*, 42: 23. Type locality: "los Salares de Totoralejos, provincia de Córdoba". Holotype: Zool. Mus. Inst. Cel. Biol. Concepcion No. 5835. Synonymy by Cei, *Copeia*, 1980: 936.
- 1970 *Liolaemus chacoensis*—Peters and Donoso-Barros, *Bull. U.S. Natl. Mus.*, 297: 181.
- 1980 *Liolaemus chacoensis*—Cei, *Copeia*, 1980: 936.
- 1986 *Liolaemus chacoensis*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 4: 277; Lám 33.

Range: The Chacoan region of western Paraguay southward to San Juan and San Luis provinces, Argentina.

Liolaemus chaltin Lobo and Espinoza

- 2004 *Liolaemus chaltin* Lobo and Espinoza, *Copeia*, 2004: 853; Fig. 1–3. Type locality: "off Ruta Provincial 71, 4.2 km west of Abra Pampa, Departamento Cochinoqa, Provincia de Jujuy, Argentina (22° 42' 24.4" S, 65° 43' 12.4"; 3360 m)". Holotype: Fund. Miguel Lillo No. 9874.

Range: The Puna region of western Jujuy province, Argentina, at elevations ranging from 3400 to 3750 m.

Liolaemus chehuachekenk Avila, Morando, and Sites

- 2008 *Liolaemus chehuachekenk* Avila, Morando, and Sites, *J. Herpetol.*, 42: 188; Fig. 2A. Type locality: "southwest slope of Calcatapul Mountains, Ruta Provincial 13. 8 km north El Molle (42° 10' S, 69° 32' W, 900 m), Cushmen Department, Chubut Province". Holotype: Mus. La Plata S 2535.

Range: Northwestern Chubut province, southern Argentina.

Liolaemus chiliensis (Lesson)

- 1828 *Calotes chiliensis* Lesson, in Duperrey (ed.), *Voyage Coquille*, *Zool. (Livr. 1)*: 36; Pl. 1, Fig. 2. Type locality: "Talcahuano, dans la province de la Concepcion, au Chili". Holotype: ? Mus. Natl. Hist. Nat. Paris, not located.
- 1834 *Tropidurus chilensis* Wiegmann, *Nova Acta Phys. Med. Acad. Caesar Leopold Carol.*, Halle, 17: 268b.
- 1834 *Tropidurus chilensis* Var. *olivaceus* Wiegmann, *Nova Acta Phys. Med. Acad. Caesar Leopold Carol.*, Halle, 17: 268c. Type locality: none given. Holotype: *Zool. Mus. Berlin* No. 606. Synonymy by Fitzinger, *Syst. Rept.*: 75.
- 1837 *Prctotretus Chilensis* Var. B—Duméril and Bibron, *Erp. Gen.*, 4: 269.
- 1843 *Liolaemus chilensis*—Fitzinger, *Syst. Rept.*: 75.

- 1858 *Proctotretus (Liolaemus) chilensis*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 340.
- 1885 *Liolaemus chilensis*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 141.
- 1934 *Liolaemus chiliensis*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 17; Pl. 1., Fig. 3.
- 1966 *Liolaemus chilensis*—Donoso-Barros, Rept. Chile: 170; Fig. 45, 60; Pl. 8.
- 1988 *Liolaemus chiliensis*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 501; Lám. III.1.
- 2005 *Liolaemus (Liolaemus) chiliensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 231; Fig. 38.
- Range: The lowlands of Chile from Coquimbo province southward to Cautín province, and adjacent Argentina in western Neuquén Province.
- Comment: See Brygoo, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 11 (Supplement): 26, for a discussion of problems surrounding the identification of the type specimen of *Calotes chiliensis*.

Liolaemus cinereus Monguillot, Cabrera, Acosta, and Villavicencio

- 2006 *Liolaemus cinereus* Monguillot, Cabrera, Acosta, and Villavicencio, Zootaxa, 1361: 34; Figs. 1–3. Type locality: “at the floodplain of the northern margin of the Blanco River, Quebrada Alcaparrosa (28° 30' 47.5" S, 69° 10' 27.3" W) 2270 m elevation, southern section of San Guillermo National Park". Holotype: Mus. La Plata No. R.5139.
- Range: Known only from the vicinity of the type locality in northwestern Argentina.

Liolaemus coeruleus Cei and Ortiz

- 1983 *Liolaemus coeruleus* Cei and Ortiz, Bol. Soc. Biol. Concepción, 54: 37; Fig. 2. Type locality: “10 km al oeste de Primeros Pinos a 1700 m, Zapala, Neuquén, Argentina (38° 57' Lat. S; 71° 45' Long. W.)”. Holotype: Mus. Zool. Univ. Firense No. 24251.
- 1986 *Liolaemus coeruleus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 249.
- Range: Western Argentina in western Neuquén Province and the Lonquimay Valley, Chile.

Liolaemus confusus Núñez and Pincheira-Donoso

- 2006 *Liolaemus (Liolaemus) confusus* Núñez and Pincheira-Donoso, Bol. Mus. Nac. Hist. Nat. Chile, 55-56: 77; Figs 1-2, 3A. Type locality: “cerro Los Robles, de la Comuna de Lolol, VI Región Administrativa”. Holotype: Mus. Nac. Hist. Nat. Chile No. 4063.
- Range: Chile, where known only from the type locality.

Liolaemus constanzae Donoso-Barros

- 1961 *Liolaemus constanzae* Donoso-Barros, Copeia, 1961: 389; Fig. 1B. Type locality: “Peine, Antofagasta, Chile. In chañares forest, 3000 m. altitude”. Holotype: Lab. Biol. Santiago No. 553, by original designation.
- 1966 *Liolaemus constanzae*—Donoso-Barros, Rept. Chile: 239; Fig. 48; Pl. 17.

- 1970 *Liolaemus constanzae*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 181.
- 1992 *Liolaemus (Liolaemus) constanzae*—Laurent, Breviora, 494: 31.
- 2005 *Liolaemus (Liolaemus) constanzae constanzae*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 310; Fig. 56.
- Range: Northern Chile in the Valley of San Pedro de Atacama and adjacent border region of Salta province, Argentina from 3,000 to 3,800 m, and Agua Verde in Antofagasta, Chile.

Liolaemus copiapensis Müller and Hellmich

- 1933 *Liolaemus nigromaculatus copiapensis* Müller and Hellmich, Zool. Anz., 103: 135. Type locality: "Copiapó (Nordchile)". Holotype: Zool. StSamml. München No. 182/1931a.
- 1966 *Liolaemus nigromaculatus copiapensis*—Donoso-Barros, Rept. Chile: 255. Incorrect subsequent spelling of *Liolaemus nigromaculatus copiapensis* Müller and Hellmich, 1933.
- 1981 *Liolaemus copiapensis*—Ortiz, An. Mus. Hist. Nat. Valparaíso, 14: 258.
- Range: Northern Chile on sandy areas in the vicinity of Copiapo, Atacama.
- Notes. This species was considered, without supporting data, to be a synonym of *Liolaemus bisignatus* Philippi, 1860, by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 216.

Liolaemus cranwelli (Donoso-Barros)

- 1973 *Pelusaurus cranwelli* Donoso-Barros, Neotropica, 19: 133; Fig. 1, 4–5. Type locality: "Macho, Nueva Moka, Santa Cruz, Bolivia". Holotype: Mus. Argent. Cienc. Nat. No. 3632.
- 1983 *Liolaemus (Ortholaemus) cranwelli*—Laurent, Bol. Asoc. Herpetol. Argentina, 1: 9.
- 1984 *Liolaemus (Ortholaemus) cranwelli*—Laurent, J. Herpetol., 18: 370.
- 1995 *Liolaemus cranwelli*—Etheridge, Am. Mus. Novit., 3142: 18.
- Range: Eastern Bolivia, where known only from the type locality.

Liolaemus crepuscularis Abdala and Díaz-Gomez

- 2007 *Liolaemus crepuscularis* Abdala and Díaz-Gómez, Zootaxa, 1317: 22; Fig. 1A. Type locality: "Puesto Flores, 2 km South from Mina Capillitas, Ruta Provincial 47 (km 50 a 52), 3100 m Departamento Andalgalá, provincia de Catamarca, Argentina". Holotype: Fundacion Miguel Lillo 16622, by original designation.
- Range: Northwestern Argentina in the vicinity of the type locality.
- Comment: In the *Liolaemus darwini* group according to the original publication.

Liolaemus cristiani Núñez, , and Loyola

- 1991 *Liolaemus cristiani* Nuñez, Navarro, and Loyola, Bol. Mus. Nac. Hist. Nat. Chile, 42: 84; Fig. 4. Type locality: "cerro El Peine (35° 37' S, 71° 02' W; 2.448 msnm) en la VII Región Administrativa del país (Maule)". Holotype: Mus. Nac. Hist. Nat. Chile No. 1957.

2005 *Liolaemus (Liolaemus) cristiani*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 307; Fig. 55.

Range: Chile, where known only from the type locality.

Liolaemus curicensis Müller and Hellmich

1938 *Liolaemus platei curicensis* Müller and Hellmich, Zool. Anz., 122: 231; Fig. 2.

Type locality: "Los Queñes (Curicó), 1600 m.". Holotype: Zool. StSamml. München No. 58/1933.

1966 *Liolaemus platei curicensis*—Donoso-Barros, Rept. Chile: 237; Fig. 46.

1984 *Liolaemus hernani*—Sallaberry, Núñez, and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 39: 93; Fig. 1. Type locality: "Mineral El Teniente, Bajos de Colón (34° 05' S; 70° 20' W) 70 km al noreste de la ciudad de Rancagua a 1870 m.s.n.m".

Holotype: Mus. Nac. Hist. Nat. Chile No. 643. Synonymy by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 211.

2005 *Liolaemus (Liolaemus) curicensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 211; Fig. 34.

Range: The Andes of central Chile.

Liolaemus curis Núñez and Labra

1985 *Liolaemus curis* Núñez and Labra, Copeia, 1985: 557; Fig. 1. Type locality: "Termas de El Flaco on the south shore of the Tinguiririca River". Holotype: Mus. Nac. Hist. Nat. Chile, No. 1545)

2005 *Liolaemus (Liolaemus) curis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 256; Fig. 43.

Range: Central Chile, known only from the vicinity of type locality, between 1520 and 3000 meters.

Liolaemus cuyanus Cei and Scolaro

1980 *Liolaemus fitzingeri cuyanus* Cei and Scolaro, J. Herpetol., 14: 38; Fig. 1. Type locality: "10 km E Caucete, 400 m, San Juan Province, Argentina". Holotype: Mus. Zool. Firenze No. 22830.

1983 *Liolaemus cuyanus*—Laurent, Bol. Asoc. Herpetol. Argentina, 1: 9.

1986 *Liolaemus cuyanus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 212; Lám. 15.

Range: Western Argentina, on sandy soils from southern Catamarca province southward through western La Rioja and eastern San Juan provinces to Mendoza province and northwestern La Pampa province.

Liolaemus cuyumhue Avila, Morando, Perez, and Sites

2009 *Liolaemus cuyumhue* Avila, Morando, Perez, and Sites, Zootaxa, 2234: 41; Fig. 1. Type locality: "sand dunes near Ruta Provincial 7, 28.7 km NW Añelo Basin, Añelo Department, Neuquén Province, Argentina (38° 11' S, 69° 01' W, 259 m)"

Range: Known only from the type locality Neuquén province, southwestern Argentina.

Liolaemus cyanogaster (Duméril and Bibron)

- 1837 *Proctotretus cyanogaster* Duméril and Bibron, Erp. Gen., 4: 273. Type locality: "Chili". restricted by Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 24, to "Valdivia". Syntypes: Mus. Natl. Hist. Nat. Paris No. 2476, 6843.
- 1843 *Liolaemus (Liodeira) cyanogaster*—Fitzinger, Syst. Rept.: 74.
- 1843 *Proctotretus cyanogaster*—Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 12; Pl. V; Fig. 2.
- 1845 *Leiolaemus cyanogaster*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 212.
- 1858 *Proctotretus (Ptychodeira) cyanogaster*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 347.
- 1855 *Proctotretus intermedius* Duméril, Voy. Aut. Monde Frég. La Venus, 5 (Zool.): 290; Pl. 2, Fig. 1a–d. Type locality: none given. Types: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 145.
- 1858 *Ptychodeira (Proctotretus) cyanogaster*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 347.
- 1858 *Ptychodeira (Proctotretus) intermedia*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 348.
- 1885 *Liolaemus cyanogaster*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 145.
- 1934 *Liolaemus cyanogaster*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 24; Pl. 1, Fig. 5.
- 1961 *Liolaemus cyanogaster cyanogaster*—Donoso-Barros, Copeia, 1961: 486.
- 1966 *Liolaemus cyanogaster cyanogaster*—Donoso-Barros, Rept. Chile: 182; Fig. 30, 45, 60; Pl. 10.
- 2005 *Liolaemus (Liolaemus) cyanogaster*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 236; Fig. 39.
- Range: Central Chile from Concepción southward to Puerto Montt, and adjacent Argentina in the Parque Nacional Nahuel Huapí.
- Comment: See Brygoo, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 11 (Supplement): 56–57 for a discussion of problems surrounding the identification of the types of *Proctotretus intermedius*.

Liolaemus cazaniae Lobo, Slodki, and Valdecantos

- 2010 *Liolaemus cazaniae* Lobo, Slodki, and Valdecantos, J. Herpetol., 44: 281; Fig. 1. Type locality: "Vega situated in the southwestern border of Salar de Arizaro, Salta Province, Argentina, 3,498 m (25° 06.402' S, 67° 38.391' W)". Holotype: Mus. Argent. Cienc. Nat. No. 39213, by original designation.
- Range: Known only from the southeastern region of Salar de Arizaro, Salta Province, Argentina, 3490 to 4285 m elevation.

Liolaemus darwinii (Bell)

- 1843 *Proctotretus Darwinii* Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 14; Pl. 7, Fig. 1, 2. Type locality: "Bahia Blanca, northern Patagonia". Syntypes: Brit. Mus. Nat. Hist. No. xii.90.a–b (renumbered 1946.8.10.21–22).
- 1845 *Leiolaemus Darwinii*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 215.
- 1858 *Eulaemus darwini*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.

1860 ?*Proctotretus melanopleurus* Philippi, Reise Wueste Atacama, Halle: 166. Type locality: none given. Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 155)

1885 *Liolaemus darwini*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 155.

1938 *Liolaemus darwini*—Müller and Hellmich, Zool. Anz., 123: 136; Fig. 2.

1966 *Liolaemus darwini*—Donoso-Barros, Rept. Chile: 281; Fig. 36, 61; Pl. 19.

Range: Western and Central Argentina from southern Catamarca and La Rioja, northwestern Córdoba, eastern San Juan, western San Luis, Mendoza, La Pampa, southern Buenos Aires, Neuquén and Río Negro provinces to northern Chubut province at elevations from sea level to almost 3000 meters.

Liolaemus dicktracyi Espinoza and Lobo

2003 *Liolaemus dicktracyi* Espinoza and Lobo, Herpetologica, 59: 92; Figs. 1–2. Type locality: “Portezuelo Blanco, 26.5 km west of Famatina on road to Cueva de Perez, Sierra de Famatina, Departamento Famatina, Provincia de La Rioja, Argentina (28° 54' 30" S, 67° 41' 30" W; 2800 m)". Holotype: Fund. Miguel Lillo No. 9928.

Range: Northwestern Argentina in northern-central La Rioja province.

Liolaemus disjunctus Laurent

1990 *Liolaemus disjunctus* Laurent, Acta Zool. Lilloana, 39: 80; Figs. 1–4. Type locality: “Huamachuco, Dep. La Libertad”. Holotype: Fund. Miguel Lillo No. 201-1.

Range: Central Peru, where known only from the type locality.

Liolaemus ditadai Cei

1983 *Liolaemus anomalus ditadai* Cei, Deserta. Mendoza, 7: 173; Fig. 1. Type locality: “Salinas Grandes, 4 km limite Córdoba–Catamarca”. Holotype: Mus. La Plata No. 701.

1993 *Liolaemus anomalus ditadai*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 293; Lám. 40–41.

2007 *Liolaemus ditadai*—Abdala, Zootaxa, 1538: 39.

Range: Northern central Argentina, on the Salinas Grandes of Córdoba province, from the border with Catamarca province to San José de las Salinas in the south, and extreme southeastern Santiago del Estero province.

Liolaemus donosobarrosi (Cei)

1974 *Ctenoblepharis donosobarrosi* Cei, J. Herpetol., 8: 72; Fig. 3. Type locality: “Matancilla salt sandhills (1000 m), Mendoza Province, Argentina”. Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 824-1.

1979 *Liolaemus donosobarrosi*—Cei, J. Herpetol., 13: 298.

1986 *Liolaemus donosobarrosi*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 205; Lám. 15.

Range: Western central Argentina in the departments of San Rafael and Malargüe, southern Mendoza province, in Zapala department, northern Neuquén province, and northern Río Negro province.

Liolaemus donosoi Ortiz

- 1975 *Liolaemus donosoi* Ortiz, An. Mus. Hist. Nat. Valparaíso, 8: 62; Fig. 2. Type locality: "Agua Verde (25° 21' S, 70° W) Quebrada de Taltal, a 1400 m de altura en la Provincia de Antofagasta, Chile". Holotype: Univ. Chile No. v 1184.
- 2005 *Liolaemus (Liolaemus) constanzae donosoi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 314; Fig. 57.
- 2010 *Liolaemus donosoi*—Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 8.
- Range: Known only from the type locality.

Liolaemus dorbignyi Koslowsky

- 1898 *Liolaemus D'Orbignyi* Koslowsky, Rev. Mus. La Plata, 8: 174; Pl. 2. Type locality: "provincia de Catamarca". Restricted by Quinteros, Abdala, and Lobo, Zootaxa, 1717: 52, to "Sierra de Fiambalá, Catamarca province." Quinteros, Abdala, and Lobo, Zootaxa, 1717: 52, designated as lectotype Mus. La Plata No. S.057.
- 1966 *Liolaemus d'orbignyi*—Donoso-Barros, Rept. Chile: 285; Fig. 44, 62.
- 1970 *Liolaemus dorbignyi* (part)—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297:182.
- 1992 *Liolaemus dorbignyi*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 72.
- 1992 *Liolaemus (Eulaemus) dorbignyi*—Laurent, Breviora, 494: 30.
- 2008 *Liolaemus dorbignyi*—Quinteros, Abdala, and Lobo, Zootaxa, 1717: 52; Figs. 1–4.

Range: Northwestern Argentina in Sierra de Fiambalá, Catamarca province.

Liolaemus duellmani Cei

- 1978 *Liolaemus duellmani* Cei, Occas. Pap. Mus. Nat. Hist. Univ. Kansas, 76: 1; Fig. 1. Type locality: "Paso El Choique, 50 km SSW El Manzano, 2260 m., Provincia de Mendoza, Argentina (latitude 36° 27' S; longitude 60° 50' W)". Holotype: Univ. Kans. Mus. Nat. Hist. No. 161126.
- 1986 *Liolaemus duellmani*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 226; Lám. 21.
- Range: Western central Argentina, where known only from the type locality.

Liolaemus eleodori Cei, Etheridge, and Videla

- 1983 *Liolaemus eleodori* Cei, Etheridge, and Videla, Deserta, Mendoza, 7: 317; Fig. 2. Type locality: "estepa de Llano de los Hollos, 7 km SE refugio de la Reserva Provincial (29°18' S lat., 69°15' W long.), cerca Río San Guillermo, 3500 m.s.n.m., prov San Juan, Argentina". Holotype: Mus. Comp. Zool. No. 163970.
- 1986 *Liolaemus eleodori*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 225; Lám. 20.
- Range: Northwestern Argentina, where known from the type locality, and Laguna del Negro Francisco, Chile.

Liolaemus elongatus Koslowsky

- 1896 *Liolaemus elongatus* Koslowsky, Rev. Mus. La Plata, 7: 450; Pl. 1. Type locality: "el territorio del Chubut cerca de las Cordilleras". Holotype: ? Mus. La Plata, not located.

- 1939 *Liolaemus elongatus*—Müller and Hellmich, Zool. Anz., 128: 3; Fig. 1.
 1971 *Liolaemus elongatus elongatus*—Donoso-Barros and Ceí, J. Herpetol., 5: 95.
 1986 *Liolaemus elongatus elongatus*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 243; Lám. 26
 1998 *Liolaemus elongatus*—Ceí and Avila, Facena, 14: 75.
 Range: Western Argentina from Catamarca and southern San Juan province southward to Chubut province and possibly adjacent Chile.

Liolaemus erguetae Laurent

- 1995 *Liolaemus (Eulaemus) islugensis erguetae* Laurent, Cuad. Herpetol., 9: 1; Fig. 1–5. Type locality: “Laguna Colorado (22° 17' S, 67° 47' W)". Holotype: Mus. Nac. Hist. Nat. La Paz, Coll. Boliv. Faun. No. 1293.
 2002 *Liolaemus erguetae*—Pincheira-Donoso and Núñez, Not. Mens., Mus. Nac. Hist. Nat. Santiago, 350: 41.
 2005 *Liolaemus (Eulaemus) erguetae*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 157; Fig. 23.
 Range: Southwestern Bolivia and northwestern Chile.

Liolaemus erroneus (Núñez and Yáñez)

- 1984 *Ctenoblepharys erroneus* Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 92; Figs. 1–2. Type locality: “una faja a 50–70 km al este de San Pedro de Atacama (22° 55' S; 68° 12' W).” Holotype: Mus. Zool. Univ. Nac. Concepción No. 2063.
 1995 *Liolaemus erroneus*—Etheridge, Am. Mus. Novit., 3142:32.
 2005 *Phrynosaura erroneus*—Pincheira-Donoso, in Ramírez and Pincheira-Donoso (eds.), Fauna del Altiplano y Desierto: 147.
 2008 *Liolaemus erroneus*—Pincheira-Donoso, Scolaro, and Lura, Zootaxa, 1800: 46.
 Range: Known only from the type locality.
 Comment: See Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 92 for a discussion of the type locality.

Liolaemus escarchadosi Scolaro and Ceí

- 1997 *Liolaemus escarchadosi* Scolaro and Ceí, Boll. Mus. Reg. Sci. Nat. Torino, 15: 387; Pl. 6. Type locality: “Cardón de los Escarchados, 850 m a.s.l., near to Laguna Los Escarchados, 50 km SE of Calafate (Lago Argentino), Santa Cruz Province, Argentina". Holotype: Mus. Reg. Sci. Nat. Torino No. R-1203-1.
 2005 *Liolaemus (Donosolaemus) escarchadosi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 62; Fig. 3.
 Range: Southern Argentina in southwestern Santa Cruz province and the Sierra Baguales, Magallanes region, Chile.

Liolaemus espinozai Abdala

- 2005 *Liolaemus espinozai* Abdala, Rev. Esp. Herpetol., 19: 6; Figs. 1, 2. Type locality: “El Ingenio, Campo El Arenal, 67 km S de Santa María por ruta provincial 47 (2620 m)". Holotype: Fund. Miguel Lillo No. 15527.

Range: The Campo Arenal southeast of the Nevado de Aconquija at elevations from 2200 to 3000 m, Catamarca province, Argentina.

Liolaemus etheridgei Laurent

1998 *Liolaemus (Eulaemus) etheridgei* Laurent, Acta Zool. Lilloana, 44: 17; Figs. 16–17. Type locality: “3.5 km W of Potosi, 16° 31' S, 71° 23' W 2,800 m, Dept. Arequipa, Perú”. Holotype: Univ. Kansas Mus. Nat. Hist. No. 163578.

Range: The Peruvian Andes in the department of Arequipa between 2400 and 3050 meters.

Liolaemus exploratorum Cei and Williams

1984 *Liolaemus exploratorum* Cei and Williams, Rev. Mus. La Plata, Secc. Zool., 13: 183; Fig. 2A–B. Type locality: “Lago Buenos Aires, Santa Cruz, Argentina”. Holotype: Mus. La Plata No. 571.

1986 *Liolaemus exploratorum*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 266; Lám. 30.

Range: Southern Argentina, where known only from the type locality in western Santa Cruz province.

Liolaemus fabiani Yáñez and Núñez

1983 *Liolaemus fabiani* Yáñez and Núñez, Copeia, 1983: 788; Fig. 1. Type locality: “10 km east of San Pedro de Atacama in Llano de Vilama on the road to Volcán Licancabur”. Holotype: Mus. Nac. Hist. Nat. Chile No. 970.

1984 *Abas fabiani*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 99.

1988 *Ceiolaemus fabiani*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 497; Lám. V.1.

1992 *Liolaemus (Eulaemus) fabiani*—Laurent, Breviora, 494: 31.

1992 *Ceiolaemus fabiani*—Núñez, Smithson. Herpetol. Inform. Serv., 91: 6.

1995 *Liolaemus fabiani*—Etheridge, Am. Mus. Novit., 3142: 34.

2005 *Liolaemus (Eulaemus) fabiani*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 103; Fig. 12.

Range: Northern Chile where known only from the type locality.

Liolaemus famatinae Cei

1980 *Liolaemus famatinae* Cei, J. Herpetol., 14: 60; Fig. 4. Type locality: “2 km E Cueva de Perez, 4100 m, Sierra de Famatina, La Rioja Province, Argentina”. Holotype: Mus. Zool. Univ. Firenze No. 23821.

1986 *Liolaemus famatinae*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 224; Lám. 20.

Range: Northwestern Argentina in the Sierra de Famatina, La Rioja province.

Liolaemus filiorum Ramirez-Leyton and Pincheira-Donoso

2005 *Liolaemus (Eulaemus) filiorum* Ramírez-Leyton and Pincheira-Donoso, Fauna del Altiplano y Desierto: 353; Pl. unnumbered. Type locality: “Cerro las Papas, Sur de Lagüena, Provincia de El Loa, Segunda Región de Antofagasta, Chile”. Holotype: Mus. Nac. Hist. Nat. Chile No. 3829.

Range: El Loja province between Conchi and Cerro Colorado, south of Leguena and northeast of Caluma, Chile.

Liolaemus fittkai Laurent

1986 *Liolaemus fittkai* Laurent, Acta Zool. Lilloana, 38: 94; Fig. 8A–B. Type locality: "Región de Cochabamba, Bolivia.". Holotype: Zool. StSamml. München No. 17/1983.

Range: Western-central Bolivia, where known only from the type locality.

Liolaemus fitzgeraldi Boulenger

1899 *Liolaemus fitzgeraldi* Boulenger, in FitzGerald, The Highest Andes: 355; Fig. 1. Type locality: "Puente del Inca". Syntypes: Brit. Mus. Nat. Hist. No. 98.6.15.5–14 (renumbered 1946.8.12.8–17).

1966 *Liolaemus fitzgeraldi*—Donoso-Barros, Rept. Chile: 307; Pl. 20.

1992 *Liolaemus fitzgeraldi*—Laurent, Breviora, 494: 3.

2005 *Liolaemus (Liolaemus) fitzgeraldi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 82; Fig. 28.

Range: Western-central Argentina in the high cordilleras of western Mendoza and San Juan provinces, and the Valparaíso region of eastern Chile.

Liolaemus fitzingerii (Duméril and Bibron)

1837 *Proctotretus Fitzingerii* Duméril and Bibron, Erp. Gen., 4: 286. Type locality: "Chili". Restricted by Donoso-Barros, Rept. Chile: 293, to "Chile Chico (Prov. Aysén)". Syntypes: XXX; Cei, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 2: 319, designated as lectotype Mus. Natl. Hist. Nat. Paris No. 2504. See comment.

1843 *Ptychodeira Fitzingeri*—Fitzinger, Syst. Rept.: 73.

1843 *Proctotretus fitzingerii*—Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 11; Pl. V, Fig. 1.

1845 *Leiolaemus Fitzingerii*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 215.

1858 *Eulaemus fitzingeri*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.

1858 *Eulaemus affinis* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198. Substitute name for *Proctotretus fitzingerii* Bell, 1843.

1885 *Liolaemus fitzingeri*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 150.

1950 *Liolaemus fitzingeri*—Hellmich, Ark. Zool., Ser. 2, 1: 346.

1966 *Liolaemus fitzingeri*—Donoso-Barros, Rept. Chile: 293; Fig. 30, 53, 69; Pl. 20.

1970 *Liolaemus fitzingerii*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 182.

1973 *Liolaemus fitzingeri fitzingeri*—Cei, Physis, Buenos Aires, 32: 447; Fig. 4B, 5B, 6B.

1983 *Liolaemus melanops fitzingeri*—Cei and Scolaro, Bol. Asoc. Herpetol. Argentina, 1: 15.

1983 *Liolaemus fitzingeri*—Laurent, Bol. Asoc. Herpetol. Argentina, 1: 9.

1986 *Liolaemus fitzingeri fitzingeri*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 208; Lám 17.

2005 *Liolaemus (Eulaemus) fitzingerii*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 95; Fig. 10.

Range: Patagonian Argentina from southern Chubut province southward to southern Santa Cruz Province, and westward into Chile in the zone of Chile Chico, Aisén region.

Comment: Duméril and Bibron, Erp. Gen., 4: 286, described three varieties of *Proctotretus fitzingeri*: a, b, and c. The lectotype designed by Ceï, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 2: 319, was of variety c; see Brygoo, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 11 (Supplement): 47–48, for discussion.

Liolaemus flavipiceus Ceï and Videla

2003 *Liolaemus flavipiceus* Ceï and Videla, Boll. Mus. Reg. Sci. Nat. Torino, 20: 277; Pl. 3. Type locality: “near Pehuenche Pass, rocky streamlets, 2500 m.a.s.l., Dept. Mendoza, Malargüe Province, Argentina”. Holotype: Mus. La Plata No. S-2158.

Range: Known only from the type locality in western Mendoza province, Argentina.

Liolaemus forsteri Laurent

1982 *Liolaemus forsteri* Laurent, Neotropica, 28: 87. Nomen nudum.

1982 *Liolaemus forsteri* Laurent, Spixiana, 5: 139; Fig. 1. Type locality: “Chacaltaya (4700 m) près de La Paz, Bolivie”. Holotype: Zool. StSamml. München No. 646/1979.

Range: Bolivia, where known only from the type locality.

Liolaemus foxi Núñez, Navarro and Veloso

2000 *Liolaemus foxi* Núñez, Navarro, and Veloso, Bol. Mus. Nac. Hist. Nat. Chile, 49 : 228; Fig. 1. Type locality: “en la cuesta Barros Arana, Antofagasta, Chile, 60 kilómetros al sudeste de la ciudad de Calama (Ruta 23. ca 22° 40' S, 68° 28' W) al norte de la vía en la intersección del camino a Río Grande y San Bartolo”. Holotype: Mus. Nac. Hist. Nat. Chile No. 2910.

2005 *Liolaemus (Eulaemus) foxi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 126; Fig. 17.

Range: Northern Chile, where known from the vicinity of the type locality.

Liolaemus frassinettii Núñez

2007 *Liolaemus frassinettii* Núñez, Bol. Mus. Nac. Hist. Nat., Chile, 56: 2; Fig. 1,2.

Type locality: “la cima de los Altos de Cantillana 33° 58' S; 70° 58' W. 2281 nsnm”. Holotype: Mus. Nac. Hist. Nat. Chile No. 1035.

Range: Known only from the type locality in the coastal range of the Metropolitan Region of Chile.

Liolaemus fuscus Boulenger

1885 *Liolaemus fuscus* Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 144; Pl. 10, Fig. 2. Type locality: “Valparaiso. Chili”. Holotype: Brit. Mus. Nat. Hist. No. xxiii.76c.

1898 *Liolaemus erythrogaster* Werner, Zool. Jahrb., Jena, Suppl., 4: 250, Pl. 13, Fig. 3. Type locality: “Coquimbo”. Holotype: Zool. Mus. Berlin No. 13,444. Synonymy by Müller and Hellmich, Zool. Anz., 101: XXX.

1933 *Liolaemus fuscus*—Müller and Hellmich, Zool. Anz., 101: 124.

1950 *Liolaemus fuscus*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 140.

- 1966 *Liolaemus fuscus*—Donoso-Barros, Rept. Chile: 195; Fig. 59, Pl. 11.
 1988 *Liolaemus fuscus*—Velooso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 503; Lám. III.2.
 2005 *Liolaemus (Liolaemus) fuscus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 216; Fig. 35.
 Range: Central Chile from central Coquimbo southward to Ñuble and adjacent western Argentina.

Liolaemus gallardoi Cei and Scolaro

- 1982 *Liolaemus archeforus gallardoi* Cei and Scolaro, Rev. Univ. Nac. Río Cuarto: 260; Fig. 2b–e, 3b–e, 4b. Type locality: “planicie pedregosa en proximidad del Lago Guitarra, 1300 m, Meseta de Aquilla-Asador, Prov. Santa Cruz, Argentina”. Holotype: Mus. Zool. Univ. Firenze No. 26945.
 1986 *Liolaemus archeforus gallardoi*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 237; Lám. 24.
 1996 *Liolaemus gallardoi*—Cei and Scolaro, Boll. Mus. Reg. Sci. Nat. Torino, 14: 391.
 Range: Southern Argentina, where known only from the type locality in western Santa Cruz Province.

Liolaemus goetschi Müller and Hellmich

- 1938 *Liolaemus goetschi* Müller and Hellmich, Zool. Anz., 123: 130; Fig. 1. Type locality: “Weg zur Laguna Playa (bei Fuerte General Roca)”. Holotype: Zool. StSamml. München No. 4/1938, now lost according to Nori, Abdala, and Scrocchi, Check List, 6: 3.
 2003 *Liolaemus goetschi*—Cei and Scolaro, Facena, 19: 163.
 Range: Known only from two localities in northern Río Negro Province, Argentina.
 Comment: Nori, Abdala, and Scrocchi, Check List, 6: 3–4, provided a range extension and discussed the distribution.

Liolaemus graciellae Abdala, Acosta, Cabrera, Villavicencio and Marinero

- 2009 *Liolaemus graciellae* Abdala, Acosta, Cabrera, Villavicencio, and Marinero, S. Am. J. Herpetol., 4: 92; Fig. 1–4. Type locality: “Camino a Mula Muerta, 2 km W de Laguna Brava, Reserva Natural Laguna Brava, Departamento General Sarmiento, Provincia de la Rioja, Argentina (28° 16′ 10.4″ S, 68° 51′ 26.0″ W; 4300 m)”. Holotype: Fund. Miguel Lillo No. 17866)
 Range: Western Argentina in the Laguna Brava Provincial Preserve, La Rioja province and the Provincial and Biosphere Reserve of San Guillermo, San Juan province, at elevations above 4000 meters.

Liolaemus gracilis (Bell)

- 1843 *Proctotretus gracilis* Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 4; Pl. 1, Fig. 2. Type locality: “Port Desire, Patagonia”. Holotype: Brit. Mus. Nat. Hist. No. xxii.78a (renumbered 1946.8.5.70).
 1845 *Leiodera gracilis*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 211.
 1858 *Proctotretus (Ptychodeira) gracilis*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838–1842, 20: 341; Pl. 17, Fig. 22–28.

- 1885 *Liolaemus gracilis*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 145.
 1966 *Liolaemus gracilis*—Gallardo, Neotropica, 12: 22.
 1970 *Liolaemus gracilis*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 183.
 1993 *Liolaemus gracilis*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 287; Lám. 37.
 Range: Along the Atlantic coast of Buenos Aires province southward to the Valdes Peninsula, and southern Mendoza, western La Pampa and northern Neuquén provinces.

Liolaemus gravenhorstii (Gray)

- 1845 *Leiodera Gravenhorstii* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 211. Type locality: "Chili". Restricted by Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 21, to "Umgebund von Santiago". Syntypes: Br. Mus. Nat. Hist. No. xxii 77c-d (renumbered 1946.8.5.62–63).
 1855 *Proctotretus stantoni* Girard, Proc. Acad. Nat. Sci. Philadelphia, 7: 227. Type locality: "in the neighborhood of Santiago, Chile". Holotype: not located. Synonymy by Donoso-Barros, Bol. Soc. Biol. Concepción, 41: 95.
 1858 *Proctotretus (Ptychodeira) stantoni*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 347.
 1885 *Liolaemus gravenhorstii*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 142; Pl. 10, Fig. 1.
 1898 *Liolaemus Stantoni*—Koslowsky, Rev. Mus. La Plata, 8: 171.
 1934 *Liolaemus gravenhorsti*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 21; Pl. 1.
 1966 *Liolaemus gravenhorsti*—Donoso-Barros, Rept. Chile: 180; Fig. 60; Pl. 8.
 1969 *Liolaemus gravenhorsti*—Donoso-Barros, Bol. Soc. Biol. Concepción, 41: 95.
 1988 *Liolaemus gravenhorsti*—Velooso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 503; Lám. III.3.
 1992 *Liolaemus (Liolaemus) gravenhorstii*—Laurent, Breviora, 494: 31.
 2005 *Liolaemus (Liolaemus) gravenhorstii*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 241; Fig. 40.
 Range: Central Chile in the vicinity of Santiago.

Liolaemus griseus Laurent

- 1984 *Liolaemus griseus* Laurent, Acta Zool. Lilloana, 37: 278; Figs. 15–18. Type locality: "Falda este cerca del filo norte del Cerro Isabel (4600 m)—Cumbres Calchaquíes, Dept. Tañi. Prov. de Tucumán". Holotype: Fund. Miguel Lillo No. 01068.
 1993 *Liolaemus griseus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 253; Lám. 21.
 Range: Northern central Argentina, where known from the type locality and the Cero Adriana.

Liolaemus grosseorum Etheridge

- 2001 *Liolaemus grosseorum* Etheridge, Cuad. Herpetol., 15: 4; Fig. 1. Type locality: "southeastern shore of Lago Nihuil (35 02' 36.2" W- 68° 40' 42.2" S, 1380 m), Department of San Rafael, Mendoza Province, Argentina". Holotype: Fund. Miguel Lillo No. 3444.

Range: Southern Mendoza province in the departments of San Rafael and Malargüe, central Argentina.

Liolaemus gununakuna Avila, Morando, Perez, and Sites

2004 *Liolaemus gununakuna* Avila, Morando, Perez, and Sites, *Herpetologica*, 60: 190; Fig. 2. Type locality: "2 km SE La Amarga, (39°06' S, 69°34' W), Zapala Department, Neuquén Province, Argentina.". Holotype: Fund. Miguel Lillo No. 12717.

Range: Known from several localities in the departments of Picún and Zapala, Neuquén province, Argentina.

Liolaemus hajeki Núñez, Pincheira-Donoso and Garín

2004 *Liolaemus hajeki* Núñez, Pincheira-Donoso, and Garín, *Bol. Mus. Nac. Hist. Nat. Chile*, 50: 86; Fig. 1–3. Type locality: "Turi . . . in the locality of El Abra". Holotype: Mus. Nac. Hist. Nat. No. 3611.

2005 *Liolaemus hajeki*—Pincheira-Donoso and Núñez, *Publ. Ocas. Mus. Nac. Hist. Nat. Santiago*, 59: 107; Fig. 13.

Range: Known only from the type locality in the Segunda Región Administrativa, Antofagasta, in northern Chile above 3000 m elevation.

Liolaemus halonastes Lobo, Slodki, and Valdecantos

2010 *Liolaemus halonastes* Lobo, Slodki, and Valdecantos, *J. Herpetol.*, 44: 286; Fig. 4. Type locality: "Margins of Salar de Arizaro at 11 km southeast of Campamento Mina Arita, Salta Province, Argentina, 3,491 m (25° 04.570' S, 67° 40.019' W)". Holotype: Mus. Argent. Cienc. Nat. No. 39216, by original designation.

Range: Known only from a restricted area in the vicinity of the type locality on the southwestern side of Salar de Arizaro (3650 m elevation), Salta Province, Argentina.

Liolaemus hatcheri Stejneger, 1909

1909 *Liolaemus hatcheri* Stejneger, in Scott (ed.), *Rep. Princeton Univ. Exped. Patagonia 1896–1899*, 3, 3: 218. Type locality: "north of Santa Cruz River". Holotype: U.S. Natl. Mus. Nat. Hist. No. 36,912.

1982 *Vilcunia periglacialis* Cei and Scolaro, *J. Herpetol.*, 16: 357; Fig. 2. Type locality: "a ravine 6 km east Estancia Lago Belgrano, 1000 m, Santa Cruz, Argentina". Holotype: Mus. Zool. Univ. Firenze No. 26939. Synonymy by Etheridge, *Cuad. Herpetol.*, 12: 34)

1986 *Vilcunia periglacialis*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 4: 269; Lám. 30.

1995 *Liolaemus periglacialis*—Etheridge, *Am. Mus. Novit.*, 3142:33

1998 *Liolaemus hatcheri*—Etheridge, *Cuad. Herpetol.*, 12: 31–36.

Range: From Lago Buenos Aires to the mesetas Pampa del Aguila and Pampa del Asador, and Lake Guitarra, Santa Cruz province, Argentina.

Comment: In 2005 priority of the name *Liolaemus hatcheri* Stejneger, 1909, over *Vilcunia periglacialis* Cei and Scolaro, 1982, was supported by the Opinion 2103 (Anonymous, *Bull. Zool. Nomencl.*, 62: 53–54.

Liolaemus heliodermis Espinoza, Lobo, and Cruz

2000 *Liolaemus heliodermis* Espinoza, Lobo, and Cruz, *Herpetologica*, 56: 509; Figs. 1–4. Type locality: “from km marker 95, Ruta Provincial 307, approximately 32 km (by road) from Tafi del Valle, Departamento Tafi del Valle, Provincia de Tucumán, Argentina (26° 40.82' S, 65° 48.74' W, 2820 m)”. Holotype: Fund. Miguel Lillo No. 7196.

2004 *Liolaemus heliodermis*—Hernández and Espinoza, *Herpetol. Rev.*, 35: 227; Fig. 1.

Range: Northwestern Argentina in western Tucumán province.

Liolaemus hellmichi Donoso-Barros

1975 *Liolaemus hellmichi* Donoso-Barros, *Bol. Soc. Biol. Concepción*, 48: 224; Fig. 5–8. Type locality: “Cerro Moreno, Prov. Antofagasta”. Holotype: Mus. Zool. Univ. Concepción No. 394.

2005 *Liolaemus (Liolaemus) hellmichi*—Pincheira-Donoso and Núñez, *Publ. Ocas. Mus. Nac. Hist. Nat. Santiago*, 59: 422; Fig. 79.

Range: Northern Chile where known only from the type locality.

Liolaemus hermannunezi Pincheira-Donoso, Scolaro, and Schulte

2007 *Liolaemus hermannunezi* Pincheira-Donoso, Scolaro, and Schulte, *Zootaxa*, 1452: 30. Type locality: “10 km E from Los Barros (37°31' S; 71°15' W) on the road to Pichachén Pass, Eighth Administrative Region, Chile”. Holotype: Mus. Natl. Hist. Nat. Chile 3785, by original designation.

Range: Known only from the type locality.

Liolaemus huacahuasicus Laurent

1984 *Liolaemus huacahuasicus* (nomen nudum) Laurent, *Acta Zool. Lilloana*, 37: 280.

1985 *Liolaemus huacahuasicus* Laurent, *Spixiana*, 8: 241; Fig. 1–8. Type locality: “Lagunas de Huaca Huasi, Cumbres Calchaquies, 4.250 m, Province de Tucumán, Argentina”. Holotype: Fund. Miguel Lillo No. 535/2.

1993 *Liolaemus huacahuasicus*—Ceï, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 254; Lám 22.

Range: Northwestern Argentina in western Tucumán and eastern central Catamarca provinces.

Liolaemus huayra Abdala, Quinteros, and Espinoza

2008 *Liolaemus huayra* Abdala, Quinteros, and Espinoza, *Herpetologica*, 64: 460; Fig. 2. Type locality: “Cerro el Pichao, Sierra de Quilmes, Departamento Tafi del Valle, Provincia de Tucumán, Argentina (26° 22' 26.7" S; 66° 04' 54.2" W; 3545 m). Holotype: Fund. Miguel Lillo No. 18069.

Range: Known only from the type locality in the Sierra de Quilmes, department of Tafi de Valle, Tucumán province, northwestern Argentina.

Liolaemus inacayali Abdala

2003 *Liolaemus inacayali* Abdala, Cuad. Herpetol., 17: 9; Figs. 5–8. Type locality: "A 2.3 km al sur de la intersección de ruta provincial 76 y 23, por ruta provincial 76, a 3.4 km al sur de Ingeniero Jacobacci, departamento 25 de Mayo, Río Negro, Argentina (41° 20.022' S; 69° 28.233' O a 898 msnm)". Holotype: Fund. Miguel Lillo No. 13221.

Range: Southern Argentina in the department of 25 de Mayo, Río Negro province.

Liolaemus incaicus Lobo, Quinteros, and Díaz Gómez

2007 *Liolaemus incaicus* Lobo, Quinteros, and Díaz Gómez, Herpetologica, 63: 538; Fig. 1A, B. Type locality: "Near Calca, Hacienda Urco, 2895 m". Holotype: Field Mus. Nat. Hist. No. 266542.

Range: Known only from Cuzco and Sicuani, southern Peru.

Liolaemus insolitus Cei and Pefaur

1982 *Liolaemus insolitus* Cei and Péfaur, in Salinas (ed.), Zool. Neotropical, 1: 573; Fig. 1. Type locality "Inclán Alto, Mollendo, Arequipa, Perú". Holotype: Univ. Los Andes No. IV-640.

1984 *Abas insolitus*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 34.

1995 *Liolaemus insolitus*—Etheridge, Am. Mus. Novit., 3142: 18.

Range: Southern Peru in the mountains of southeastern Arequipa.

Liolaemus inti Abdala, Quinteros, and Espinoza

2008 *Liolaemus inti* Abdala, Quinteros, and Espinoza, Herpetologica, 64: 463, Fig. 5. Type locality: "Near 15th station of Via Crudis, Cerro de la Virgen, Cachi Adentro, Departamento de Cachi, Provincia de Salta, Argentina (25° 03' 07.6" S, 66° 17' 29.4" W; 3700–3860 m)". Holotype: Fund. Miguel Lillo No. 18399.

Range: Known from the type locality in Cerro de la Virgen, and from Nevados de Cachi, and Nevados de Palermo, Cachi department, Salta province, northwestern Argentina.

Liolaemus irregularis Laurent

1986 *Liolaemus irregularis* Laurent, Acta Zool. Lilloana, 38: 97; Fig. 9A–C. Type locality: "San Antonio de Los Cobres (24°11' S-66°12' W), 3900 meters, Departamento de Los Andes, Provincia de Salta, República de Argentina". Holotype: Fund. Miguel Lillo No. 1360.

1993 *Liolaemus irregularis*—Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 177.

Range: Northwestern Salta province in the departments of Los Andes and Rosario de Lerma, and adjacent Jujuy province in the department of Susques, at elevations of about 3700 meters, Argentina.

Liolaemus isabelae Navarro and Núñez

1994 *Liolaemus isabelae* Navarro and Núñez, Bol. Mus. Nac. Hist. Nat. Chile, 44: 103; fig. 3. Type locality: "El Cerito, 12 km NO campamento La Ola (26° 27' S; 69° 03' W; 3,556 msnm) cerca del Salar de Pedernales (26° 12' S; 69° 08' W; 3.350 msnm), III Región – Atacama". Holotype: Mus. Nac. Hist. Nat. Chile No. 2359).

- 1994 *Liolaemus nigroventrolateralis* Ortiz, Bol. Soc. Biol. Concepción, 65: 192; Fig 1. Type locality: "las cercanías del Salar de Pedernales, a 3,425 m.s.n.m, Provincia de Chañal, IV Región, Chile (26° 15' S-69° 10' W)". Holotype: Mus. Zool. Univ. Concepción No. 19008. Synonymy by Pincheira-Donoso and Núñez, Herpetol. J., 17: 65)
- 2005 *Liolaemus (Liolaemus) isabellae*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 317; Fig. 58.
- Range: The Andes of northern Chile, in the Third Administrative Region.

Liolaemus jamesi (Boulenger)

- 1891 *Ctenoblepharis jamesi* Boulenger, Proc. Zool. Soc. London, 1891: 3. Type locality: "Province of Tarapacá, Chili, at an altitude of from 10,000 to 12,000 feet". Holotype: Brit. Mus. Nat. Hist. No. 90.6.9.2 (renumbered 1946.8.12.39).
- 1958 *Ctenoblepharis jamesi*—Donoso-Barros, Invest. Zool. Chilen., 4: 254; Fig. 1.
- 1979 *Liolaemus jamesi*—Ceí, J. Herpetol., 13: 297.
- 1984 *Velosaura jamesi*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 100.
- 1984 [*Liolaemus (Liolaemus) jamesi*]—Laurent, J. Herpetol., 18: 370.
- 1988 *Velosaura jamesi*—Velo and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 517; Lám. V.6
- 1992 *Velosaura jamesi*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 79.
- 1995 *Liolaemus jamesi*—Etheridge, Am. Mus. Novit., 3142:34.
- 2005 *Liolaemus (Eulaemus) jamesi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 113; Fig. 14.
- Range: The altiplano of Tarapacá region 3500–4000 m, northern Chile and adjacent Bolivia.

Liolaemus jamesi jamesi (Boulenger)

- 1995 *Liolaemus jamesi jamesi*—Laurent, Cuad. Herpetol., 9: 2.
- Range: The altiplano of Tarapacá region 3500–4000 m, northern Chile and possibly adjacent Bolivia.

Liolaemus jamesi aymararum Veloso, Sallaberry, Navarro, Iturra, Valencia, Penna, and Diaz.

- 1982 *Liolaemus aymararum* Veloso, Sallaberry, Navarro, Iturra, Valencia, Penna, and Díaz, El Hombre y Los Ecosistemas de Montaña 230; Fig. 22. Type locality: "Zapahuirra, 30 km al norte de Murmuntani, 3.270 msnm. Al interior de Arica, I Región". Holotype: Dept. Biol. Cel. y Gen. Univ. Chile No. 0649.
- 1984 *Velosaura aymararum*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 100.
- 1988 *Velosaura aymararum*—Velo and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 516; Lám. V.6.
- 1992 *Liolaemus (Eulaemus) aymararum*—Laurent, Breviora, 494: 30.
- 1992 *Velosaura aymararum*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 79.
- 1995 *Liolaemus aymararum*—Etheridge, Am. Mus. Novit., 3142:34.
- 1995 *Liolaemus jamesi aymararum*—Laurent, Cuad. Herpetol., 9: 2.

Range: Extreme northern Chile where known only from the type locality.

Comment: *Liolaemus jamesi aymararum* is considered to be a synonym of *Liolaemus jamesi jamesi* by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 103.

Liolaemus jamesi pachecoi Laurent

1995 *Liolaemus (Eulaemus) jamesi pachecoi* Laurent, Cuad. Herpetol., 9: 1. Type locality: "Laguna Colorado (22° 13'–22° 19' S, 67° 47' W)". Holotype: Mus. Nac. Hist. Nat. La Paz, Coll. Boliv. Faun., No. 1057.

Range: Bolivia, where known only from the type locality.

Comment: Listed as *Liolaemus pachecoi*, without comment, by Pincheira-Donoso, Scolaro, and Lura, Zootaxa, 1800: 42.

Liolaemus josei Abdala

2005 *Liolaemus josei* Abdala, Cuad. Herpetol., 18: 19; Fig 4A–C. Type locality: "Puente El Zampal, sobre ruta nacional 40, médanos orilla del río Grande, departamento de Malargüe, provincia Mendoza, Argentina". Holotype: Fund. Miguel Lillo No. 15544.

Range: Western Argentina, Mendoza province in the departments of San Rafael and Malargüe, and Chical department in La Pampa province.

Liolaemus josephorum Núñez, Schulte, and Garín

2001 *Liolaemus josephorum* Núñez, Schulte, and Garin, Bol. Mus. Nac. Hist. Nat. Chile, 50: 104; Fig. 1a–b. Type locality: "Diego de Almagro (26° 23' S; 70° 02' W; 750 m)". Holotype: Mus. Nac. Hist. Nat. Chile No. 2532.

Range: Known only from the type locality in the Atacama region of northern Chile.

Comment: Considered a synonym of *Liolaemus velosoi*, without supporting data, by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 419.

Liolaemus juanortizi Young-Downy and Moreno

1992 *Liolaemus juanortizi* Young-Downey and Moreno, Gayana, Zool., 55: 392; Fig. 2. Type locality: "Quebrada Aguas Blancas, 3800 msnm, Copiapó, III Región Chile". Holotype: Mus. Rea. Atacama No. 0134.

2005 *Liolaemus (Liolaemus) juanortizi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 322; Fig. 59.

Range: Known only from the type locality in the Andes of Copiapó, Chile.

Liolaemus kingii (Bell)

1843 *Proctotretus Kingii* Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 13, Pl. 6, Fig. 1–2. Type locality: "Port Desire in Patagonia". Syntypes: Brit. Mus. Nat. Hist. No. xxii.91a (renumbered 1946.8.12.5), xxii.91b (renumbered 1946.8.12.6), xxii.91j (renumbered 1946.8.12.7), xxii.92 (renumbered 1946.8.5.82).

1845 *Leiolaemus Kingii*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 215.

1858 *Rhytidodeira kingii*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.

1885 *Liolaemus kingii*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 149.

1950 *Liolaemus kingii*—Hellmich, Ark. Zool., Ser. 2, 1: 347.

- 1966 *Liolaemus kingi*—Donoso-Barros, Rept. Chile: 273; Fig. 31, 64; Pl. 19.
 1975 *Liolaemus kingi*—Ceï, Herpetologica, 31: 111; Fig. 3A–B.
 1981 *Liolaemus kingi kingi*—Ceï and Scolaro, J. Herpetol., 15: 207.
 1985 [*Liolaemus (Rhytidodeira) kingii*]—Laurent, Cuad. Herpetol., 1: 12.
 1986 *Liolaemus kingi kingi*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 232; Lám, 22.
 1996 *Liolaemus kingii*—Ceï and Scolaro, Boll. Mus. Reg. Sci. Nat. Torino, 14: 371.
 2005 *Liolaemus (Donosolaemus) kingii*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 79; Fig. 7.
- Range: Southern Argentina and Chile from southern Río Negro Province southward to the Straits of Magellan.

Liolaemus kolengh Abdala and Lobo

- 2006 *Liolaemus kolengh* Abdala and Lobo, S. Am. J. Herpetol., 1: 2; Figs. 1–2. Type locality: “Ceballos Hillway, near to Ceballos river, Department of Lago Buenos Aires, Province of Santa Cruz, Argentina. S 47° 01.542'; W 71°48.475', 1485 msnm". Holotype: Fund. Miguel Lillo No. 10870.
- Range: Southern Argentina, where known only from the type locality near the western border of Santa Cruz Province.

Liolaemus koslowskyi Etheridge

- 1993 *Liolaemus koslowskyi* Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 159; Pl. 1.3–1.6. Type locality: “9.2 kilometers east of the central plaza of Pituíl (28° 34' S, 67° 27' W), on Ruta Provincial 11, Departamento de Famatina, Provincia de Catamarca, República de Argentina” . Holotype: Fund. Miguel Lillo No. 2659, by original designation.
- 1993 *Liolaemus koslowskyi*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 736; Lám. 25.
- Range: Northwestern Argentina in southern-central Catamarca and north-central La Rioja provinces.

Liolaemus kriegi Müller and Hellmich

- 1939 *Liolaemus kriegi* Müller and Hellmich, Zool. Anz., 127: 44; Fig. 1. Type locality: "Estancia El Condor bei Bariloche, Patagonien". Holotype: Zool. StSamml. München No. 137/1938.
- 1966 *Liolaemus kriegi*—Donoso-Barros, Rept. Chile: 289; Fig. 43; Pl. 21.
 1986 *Liolaemus kriegi*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 230; Lám. 21.
 2005 *Liolaemus (Liolaemus) kriegi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 289; Fig. 51.
- Range: Southwestern Argentina and adjacent eastern slopes of the Andes in Chile.

Liolaemus kuhlmanni Müller and Hellmich

- 1932 *Liolaemus nigromaculatus kuhlmanni* Goetsch and Hellmich, Zeitschr. Induct. Abstamm.-Vererbungs., 62: 68. Nomen nudum.

- 1933 *Liolaemus nigromaculatus kuhlmanni* Müller and Hellmich, Zool. Anz., 103: 139; Fig. 5. Type locality: "Jalmel bei Los Andes (Mittelchile)". Syntypes: Zool. StSamml. München No. 184/1931/1–2.
- 1966 *Liolaemus nigromaculatus kuhlmani*—Donoso-Barros, Rept. Chile: 245; Fig. 39; Pl. 15, 17. Incorrect subsequent spelling.
- 1980 *Liolaemus kuhlmanni*—Simonetti and Ortiz, Anal. Mus. Hist. Nat. Valparaíso, 13: 167.
- 1988 *Liolaemus kuhlmanni*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 505; Lám. IV.4.
- Range: Central Chile, on the coastal plateau from Coquimbo to Valparaíso.
- Notes. Considered to be a synonym of *Liolaemus zapallarensis zapallarensis*, without supporting data, by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 410.

Liolaemus lativittatus Werner

- 1904 *Liolaemus lativittatus* Werner, Ergebnisse Hamburger Magalhaens. Sammelr. 1892/93, 1(9): 8; Fig. 3, 4. Type locality: "Lo Chaparro bei Valparaiso". Holotype: Zool. Mus. Hamburg, destroyed.
- Range: Known only from the type locality.

Liolaemus laurenti Etheridge

- 1992 *Liolaemus laurenti* Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 10 (1): 2; Pl. 1–2. Type locality: "12 km E of the central plaza of Pituíl, Ruta Provincial 11, Departamento de Famatina, Provincia de Catamarca, Argentina". Holotype: Fund. Miguel Lillo No. 2518.
- 1993 *Liolaemus laurenti*—Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 179.
- 1993 *Liolaemus laurenti*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 262; Lám. 27.
- Range: Northwestern Argentina in southern Catamarca, western La Rioja, eastern San Juan, and northern Mendoza provinces.

Liolaemus lavillai Abdala and Lobo

- 2006 *Liolaemus lavillai* Abdala and Lobo, Cuad. Herpetol., 19: 5; Figs. 1–5. Type locality: "Cuesta de Acay, 3.800 msnm, departamento La Poma, provincia de Salta, Argentina". Holotype: Fund. Miguel Lillo No. 16597.
- Range: Known from the type locality and from Cuesta del Obispo, western-central Salta province, Argentina.

Liolaemus lemniscatus Gravenhorst

- 1838 *Liolaemus lemniscatus* Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 731; Pl. 54, Fig. 12. Type locality: "Valparaiso". Holotype: not located.
- 1838 *Liolaemus heiroglyphicus* Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 732. Type locality: "Cauquenes in Chile". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 143)

- 1845 *Liolaemus (Liolaemus) elegans* Tschudi, Arch. Naturgesch., 11: 157. Type locality: none given. Holotype: Mus. Hist. Nat. Neuchâtel, unnumbered. Restricted by Tschudi, Untersuch. Fauna Peruana, Herpetol.: 157, to "Chancayan der Küste". Synonymy by Roux, Rev. Suisse Zool., 15: 297.
- 1846 *Liolaemus elegans*—Tschudi, Untersuch. Fauna Peruana, Herpetol.: 33.
- 1847 *Proctotretus mosaicus* Hombron and Jacquinot in Jacquinot and Guichenot, in Voy. Pôle Sud., Zool., Atlas—Rept., Paris: Pl. 2, Fig. 1. Type locality: "Talcahuano". Syntypes: Mus. Natl. Hist. Nat. Paris No. 6839 (6 specimens). Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 143)
- 1855 *Proctotretus femoratus* Girard, Proc. Acad. Nat. Sci. Philadelphia, 7: 227. Type locality: "Santiago, Chile". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 143)
- 1858 *Proctotretus (Ptychodeira) femorata*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 344.
- 1858 *Proctotretus (Ptychodeira) mosaica*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 349.
- 1867 *Liolaemus (Ptychodeira) femoratus*—Steindachner, Reise Österreichischen Fregatte Novara, Zool., Rept.: 37.
- 1885 *Liolaemus lemniscatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 143.
- 1934 *Liolaemus lemniscatus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 29; Pl. 1, Fig. 6.
- 1966 *Liolaemus lemniscatus*—Donoso-Barros, Rept. Chile: 191; Fig. 32, 59; Pl. 10.
- 1989 *Liolaemus lemniscatus*—Ortiz, Bull. Soc. Neuchatel. Sci. Nat., 112: 50
- 1966 *Liolaemus lemniscatus*—Donoso-Barros, Rept. Chile: 191; Fig. 32, 59; Pl. 1, Fig. 6.
- 1988 *Liolaemus lemniscatus*—Velooso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 505; Lám. III.4.
- 2005 *Liolaemus (Liolaemus) lemniscatus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 220; Fig. 36.
- Range: Central Chile, from Coquimbo southward to Cautín, extending into Argentina in the Piño Hachado Valley in Neuquén Province.

Liolaemus lentus Gallardo

- 1966 *Liolaemus lentus* Gallardo, Neotropica, 12: 17; Fig. 1. Type locality: "Cochicó, Altos de Cochicó". Holotype: Mus. Argent. Cien. Nat. No. 22071.
- 2007 *Liolaemus lentus*—Abdala, Zootaxa, 1538: 39.
- Range: Northwestern La Pampa province, Argentina.
- Comment: Abdala, Zootaxa, 1538: 39, resurrected this species from the synonymy of *Liolaemus anomalus*, where it had been placed by Donoso-Barros, Bol. Soc. Biol. Concepción, 41: 94. Pincheira-Donoso, Scolaro, and Lura, Zootaxa, 1800: 47 listed this species as a synonym of *Liolaemus anomalus*, citing Abdala, Zootaxa, 1538: 44, where the name appears only in a cladogram as the sister taxon of *Liolaemus ditadai*.

Liolaemus leopardinus Müller and Hellmich

- 1932 *Liolaemus leopardinus leopardinus* Müller and Hellmich, Zool. Anz., 97: 309; Fig. 1. Type locality: "Fierro Carrera, Rio de San Francisco (Massiv des Cerro del Plomo), 2700 m., Mittlechile". Holotype: Zool. StSamml. München No. 39/1931.
- 1934 *Liolaemus leopardinus leopardinus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 96; pl. 2, Fig. 5.
- 1966 *Liolaemus leopardinus leopardinus*—Donoso-Barros, Rept. Chile: 311; Fig. 42; Pl. 22.
- 1992 *Liolaemus leopardinus*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 73.
- 1988 *Liolaemus leopardinus*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 505; Lám. IV.3.
- 2005 *Liolaemus (Liolaemus) leopardinus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 265; Fig. 45.
- Range: Eastern central Chile, in the valley of the Río San Francisco to about 2700 meters, to Potrero Grande.

Liolaemus lineomaculatus Boulenger

- 1885 *Liolaemus lineomaculatus* Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 149. Type locality: "Patagonia". Syntypes: Brit. Mus. Nat. Hist. No. xxii.90a–d (renumbered 1946.8.5.72–75).
- 1950 *Liolaemus lineomaculatus*—Hellmich, Ark. Zool., Ser. 2, 1: 348.
- 1966 *Liolaemus lineomaculatus*—Donoso-Barros, Rept. Chile: 275; Fig. 31, 59; Pl. 10.
- 1971 *Liolaemus lineomaculatus*—Ceï, Physis, Buenos Aires, 30: 417; Fig. 3–4.
- 1985 *Vilcunia lineomaculatus*—Laurent, Cuad. Herpetol., 1: 7.
- 1986 *Liolaemus lineomaculatus*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 264; Lám. 12.
- 1995 *Liolaemus lineomaculatus*—Etheridge, Am. Mus. Novit., 3142:33
- 2005 *Liolaemus (Liolaemus) lineomaculatus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 293; Fig. 52.
- Range: Southern Patagonian regions of Argentina and Chile.

Liolaemus loboï Abdala

- 2003 *Liolaemus loboï* Abdala, Cuad. Herpetol., 17: 21; Figs. 15–18. Type locality: "Intersección de rutas nacionales 237 y 231. Departamento Los Lagos. Provincia de Neuquén. Argentina". Holotype: Fund. Miguel Lillo No. 14802.
- Range: Western Argentina, where known from the type locality near the northern shore of Lago Nahuel Huapi and in Huiliches department, Neuquén province.

Liolaemus lopezi Ibarra-Vidal

- 2005 *Liolaemus lopezi* Ibarra-Vidal, Bol. Soc. Biol. Concepción, 76-77: 13; Fig. 1. Type locality: "Quebrada de Chulluncani, 3 kms al sur de Villa Blanca, Colchane, altiplano I Región". Holotype: Mus. Hist. Nat. Concepción No. 1099.
- Range: Known only from the type locality in the altiplano of Región I, Chile.

Liolaemus lorenzmuelleri Hellmich

- 1950 *Liolaemus lorenzmülleri* Hellmich, Veröff. Zool. Staatssamml. München, 1: 144; Fig. 26–27. Type locality: "Nueva Elqui, 2300 m., Nordchile". Holotype: Zool. StSamml. München No. 208/1947.
- 1966 *Liolaemus lorenzmülleri*—Donoso-Barros, Rept. Chile: 297; Fig. 43.
- 1992 *Liolaemus (Liolaemus) lorenzmuelleri*—Laurent, Breviora, 494: 32.
- 2005 *Liolaemus (Liolaemus) lorenzmuelleri*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 326; Fig. 60.

Range: The Andes of central Chile in the vicinity of the Cordillera de Doña Ana, from Baños del Toro in the north to the Embalse La Laguna south of Nueva Elqui in the south.

Liolaemus lutzae Mertens

- 1938 *Liolaemus lutzae* Mertens, Zool. Anz., 123: 221; Fig. 1. Type locality: "Recreio dos Bandeirantes, Rio de Janiero (Stadt)". Holotype: Senckenb. Mus. Frankfurt No. 25030.
- 1984 [*Liolaemus (Ortholaemus) lutzae*]—Laurent, J. Herpetol., 18: 370.
- 2000 *Liolaemus lutzae*—Etheridge, Herpetol. Monog., 14: 297.

Range: Southeastern Brazil, where discontinuous in coastal areas from Restinga da Marambaia eastward to Cabo Frio in the state of Rio de Janiero.

Liolaemus magellanicus (Hombron and Jacquinot)

- 1847 *Proctotretus magellanicus* Hombron and Jacquinot in Jacquinot and Guichenot, in Voy. Pôle Sud., Zool., Atlas—Rept., Paris: Pl. 2, Fig. 2. Type locality: "Havre Pacquet, Estrecho de Magalíanes". Holotype: Mus. Natl. Hist. Nat. Paris No. 6866.
- 1848 *Proctotretus magellanicus*—Guichenot, in Gay (ed.), Hist. Fis. Polit. Chile, Zool., 2: 46.
- 1858 *Rhytidodeira magellanicus*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.
- 1858 *Liolaemus (Ptychodeira) magellanica*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 349.
- 1885 *Liolaemus magellanicus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 148.
- 1904 *Liolaemus (Saccodeira) proximus* Werner, Ergebnisse Hamburger Magalhaens. Sammlr. 1892/93, 1(9) 12; Fig. 1–2. Type locality: "Südwest-Patagonien, wahrscheinlich Ultima Esperanza". Holotype: Zool. Mus. Hamburg, destroyed. Synonymy by Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 41.
- 1910 *Saccodeira arenaria* Werner, Mitt. Naturhist. Mus. Hamburg, 27 (2): 26. Type locality: "Punta Arenas Magalhaenstraze". Syntypes: Zool. Mus. Hamburg, destroyed. Synonymy by Donoso-Barros, Bol. Mus. Nac. Hist. Nat. Chile, 31: 93)
- 1934 *Liolaemus magellanicus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 41; Pl. 1, Fig. 8.
- 1966 *Liolaemus magellanicus*—Donoso-Barros, Rept. Chile: 277; Fig. 64; Pl. 19.
- 1970 *Liolaemus magellanicus*—Donoso-Barros, Bol. Mus. Nac. Hist. Nat. Chile, 31: 93.
- 1986 *Liolaemus magellanicus*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 263; Lám. 12.

1995 *Liolaemus (Austrolaemus) magellanicus*—Laurent, Bull. Maryland Herpetol. Soc., 31: 11.

2005 *Liolaemus (Liolaemus) magellanicus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 298; Fig. 53.

Range: Southern Patagonian region of Argentina in northern Tierra del Fuego and southern and western Santa Cruz Province, and in Chile from just north of Chile Chico southward to Punta Arenas.

Liolaemus maldonadae Núñez, Navarro, and Loyola

1991 *Liolaemus maldonadae* Núñez, Navarro, and Loyola, Bol. Mus. Nac. Hist. Nat. Chile, 42: 80; Figs. 1, 2. Type locality: “Los Molles (30° 43' S, 70° 39' W; 2.600 a 2.800 msnm)”. Holotype: Dept. Biol. Cel. Gen. Univ. Chile No. 1401.

Range: Chile, where known only from the type locality in the Fourth Administrative Region of Coquimbo.

Liolaemus manueli Núñez, Navarro, Garín, Pincheira-Donoso, and Meriggio

2003 *Phrynosaura manueli* Núñez, Navarro, Garín, Pincheira-Donoso, and Meriggio, Bol. Mus. Nac. Hist. Nat. Chile, 52: 69; Figs. 1–3, 8. Type locality: “Diego de Almagro (26° 23' S; 70° 02' W; 750 msnm), Región de Atacama”. Holotype: Mus. Nac. Hist. Nat. Chile No. 2692.

2004 *L.[iolaemus] manuei*—Schulte, Losos, Cruz, and Núñez, J. Evol. Biol., 17: 410.
Range: Known only from the vicinity of the type locality.

Liolaemus mapuche Abdala

2002 *Liolaemus mapuche* Abdala, Cuad. Herpetol., 16: 5; Figs 1–5. Type locality: “15 km al sur de Paso de Indios sobre Ruta Provincial 10, Dept. Zapala, Provincia de Neuquén, Argentina”. Holotype: Fund. Miguel Lillo No. 11462.

Range: Western Argentina in northern central Neuquén province.

Liolaemus martorii Abdala

2003 *Liolaemus martorii* Abdala, Cuad. Herpetol., 17: 15; Figs 10–13. Type locality: “Médanos a oriloes de mar, Las Grutas, Provincia Río Negro, Argentina”. Holotype: Fund. Miguel Lillo No. 13238.

Range: Argentina, on the sandy beaches of the Atlantic Ocean in Río Negro province.

Liolaemus melaniceps Pincheira-Donoso and Núñez

2005 *Liolaemus (Liolaemus) melaniceps* Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 398; Fig. 75. Type locality: “Isla Chungungo (29° 24' S; 71° 21' W)”. Holotype: Mus. Nac. Hist. Nat. Chile No. 3602.

Range: Known only from the type locality.

Liolaemus melanogaster Laurent

1998 *Liolaemus (Eulaemus) melanogaster* Laurent, Acta Zool. Lilloana, 44: 5; Figs. 1–2. Type locality: “45 km east Puquío (14° 42' S, 74° 08' W, + 4.570 m, Dept. Ayachuco)”. Holotype: Louisiana St. Univ. Mus. Zool. No. 27208.

Range: Western slopes of the Peruvian Andes in the department of Ayachuco.

Liolaemus melanopleurus Philippi 1860

- 1860 *Liolaemus melanopleurus* Philippi, Reise Wueste Atacama, Halle: 166. Type locality: none given. Syntypes: Mus. Nac. Hist. Nat. Santiago 1549–60; Field Mus. Nat. Hist. No. 9969.
- 1860 *Proctotretus pallidus* Philippi, Reise Wueste Atacama, Halle: 188; Pl. 6, Fig. 3. Type locality: "Paposo, Chili". Syntypes: Mus. Hist. Nat. Wien No. 18914.1-1 according to Tiedemann and Heupl, 1980, but this disputed by Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 11. Synonymy by Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 11.
- 1980 *Liolaemus pallidus*—Tiedemann and Häupl, Kat. Wiss. Samml. Naturhistor. Mus. Wien, 4 (Vertebrata 2): nn.
- 1986 *Liolaemus melanopleurus*—Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 11.
- 2005 *Liolaemus (Liolaemus) melanopleurus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 338; Fig. 63.

Range: Unknown, but presumably in the Atacama region of northern Chile.

Liolaemus melanops Burmeister

- 1888 *Liolaemus melanops* Burmeister, An. Mus. Nac. Hist. Nat. Buenos Aires, 3: 252. Type locality: "Chile". Holotype: Mus. Argent. Cienc. Nat. No. 36701. See comment.
- 1973 *Liolaemus fitzingeri melanops*—Ceí, Physis, Buenos Aires, 32: 447; Fig. 4A, 5A, 6A.
- 1977 *Liolaemus fitzingeri melanops*—Ceí and Scolaro, Physis, Buenos Aires, 36: 225.
- 1983 *Liolaemus melanops melanops*—Ceí and Scolaro, Bol. Asoc. Herpetol. Argentina, 1: 15.
- 1986 *Liolaemus melanops melanops*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 210; Lám. 16.
- 1993 *Liolaemus melanops*—Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 139.
- 1998 *Liolaemus melanops*—Ceí, Rev. Franc. Aquar. Herpetol., 25: 60; Fig. 2.
- Range: Southern Argentina in Río Negro and Chubut provinces (? and adjacent Chile).
Comment: The neotype, Inst. Biol. Anim. Univ. Nac. Cuyo No. 9431, designated by Ceí, J. Herpetol., 9: 217, is invalid because the holotype, thought to have been lost, was rediscovered.

Liolaemus modestus Philippi

- 1860 *Liolaemus modestus* Philippi, Reise Wueste Atacama, Halle: 166. Type locality: "der Wüste und in den Gebirgen der Provinz Santiago" Syntypes: XXXX. Zool. Mus. Berlin No. 5350 designated lectotype by Müller and Hellmich, Zool. Anz., 101:122.
- 1986 *Liolaemus modestus*—Ortiz and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 43: 14.

Range: Known only from the type locality.

Comment: *Liolaemus modestus* Philippi was thought to be preoccupied by *Liolaemus (Sauridis) modestus* Tschudi, 1845, but the latter has been shown to be a species

of *Stenocercus* by Laurent, J. Herpetol., 18: 367. This species was listed in the synonymy of *Liolaemus bellii*, without comment, by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 178

Liolaemus molinai Valladares, Etheridge, Schulte, Manriquez and Spotorno

2002 *Liolaemus molinai* Valladares, Etheridge, Schulte, Manriquez, and Spotorno, Rev. Chilena Hist. Nat., 75: 477; Fig. 1. Type locality: "los Farellones de Tara, Provincia del Loa, Región de Antofagasta". Holotype: Mus. Nat. Hist. Nat. Chile No. 3174.

Range: Known only from the type locality above 4000 m.

Comment: Considered a synonym of *Liolaemus andinus*, without supporting data, by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 157. See discussion by Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 7.

Liolaemus montanezi Cabrera and Monguillot

2006 *Liolaemus montanezi* Cabrera and Monguillot, Zootaxa, 1106: 36; Fig. 1. Type locality: "at western margin of the Blanco River, 1.5 km S Quebrada Alcaparrosa, along this and the confluence of La Palca and Blanco Rivers (29° 31' 28" S, 69° 11' 08" W), 2288 m above sea level, Parque Nacional San Guillermo, Iglesia Department, San Juan Province, Argentina". Holotype: Mus. Argent. Cien. Nat. No. 38747.

Range: Central western Argentina where known only from the type locality.

Liolaemus montanus Koslowsky

1898 *Liolaemus signifer* Var. *montanus* Koslowsky, Rev. Mus. La Plata, 8: 182; Pl. 6, Fig. 6. Type locality: "provincia de Catamarca" Restricted type locality (Laurent, Neotropica, 28: 91): "Base norte Cerro Manchao, provincia de Catamarca, 3900 m, Argentina". Types: Mus. La Plata, lost; Laurent, Neotropica, 28: 91, designated as neotype Fund. Miguel Lillo No. 00909.

1982 *Liolaemus montanus*—Laurent, Neotropica, 28: 91.

1993 *Liolaemus montanus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 256; Lám. 23.

Range: Northwestern Argentina in southeastern Catamarca province.

Liolaemus monticola Müller and Hellmich

1932 *Liolaemus monticola monticola* Müller and Hellmich, Zool. Anz., 99: 177; Fig. 1. Type locality: "Tal des Rio de San Francisco, ca. 1700m.". Holotype: Zool. StSamml. München No. 48/1931.

Range: The cordillera of central Chile.

Liolaemus monticola monticola Müller and Hellmich

1932 *Liolaemus monticola monticola*—Müller and Hellmich, Zool. Anz., 99: 177; Fig. 1.

1950 *Liolaemus monticola monticola*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 147.

1966 *Liolaemus monticola monticola*—Donoso-Barros, Rept. Chile: 226; Pl. 13.

1988 *Liolaemus monticola monticola*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 505; Lám. IV.4.

2005 *Liolaemus (Liolaemus) monticola*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 372; Fig. 70.

Range: The cordillera of central Chile from Coquimbo southward to Curicó.

Liolaemus monticola chillanensis Müller and Hellmich

1932 *Liolaemus monticola chillanensis* Müller and Hellmich, Zool. Anz., 99: 183; Fig. 2. Type locality: "Termas de Chillan, 1700 m.". Holotype: Zool. StSamml. München No. 59/1931.

1950 *Liolaemus monticola chillanensis*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 146.

1966 *Liolaemus monticola chillanensis*—Donoso-Barros, Rept. Chile: 229; Fig. 40; Pl. 13.

2005 *Liolaemus (Liolaemus) chillanensis chillanensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 253; Fig. 42.

Range: The cordillera of central Chile in the Andean province of Ñuble.

Liolaemus moradoensis Hellmich

1950 *Liolaemus altissimus moradoensis* Hellmich, Veröff. Zool. Staatssamml. München, 1: 136; Fig. 22–23. Type locality: "Laguna del Morado (Lo Valdés), 2400 m., Hochkordillere von Santiago". Holotype: Zool. StSamml. München No. 216/1947.

1966 *Liolaemus altissimus moradoensis*—Donoso-Barros, Rept. Chile: 302; Fig. 44; Pl. 19.

1992 *Liolaemus (Liolaemus) bellii moradoensis*—Laurent, Breviora, 494: 31.

1995 *Liolaemus moradoensis*—Etheridge, Am. Mus. Novit., 3142:33.

2005 *Liolaemus (Liolaemus) moradoensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 186; Fig. 29.

Range: The vicinity of Laguna del Morado and Volcán Morado to 3700 meters in the Cordillera de Santiago, Chile.

Liolaemus morenoi Etheridge and Christie

2003 *Liolaemus morenoi* Etheridge and Christie, J. Herpetol., 37: 336, Fig. 4. Type locality: "sand dunes near Ruta Nacional 40, 2 km south Cerrito Piñon, 650 m, Departamento Collón Curá, Provincia del Neuquén, Argentina". Holotype: Museo La Plata S 2230.

Range: Central and southwestern Neuquén Province and western Río Negro province, Argentina.

Liolaemus multicolor Koslowsky

1898 *Liolaemus signifer* Var. *multicolor* Koslowsky, Rev. Mus. La Plata, 8: 182. Type locality: "Camarce y Jujuy"; restricted by Laurent, Neotropica, 28: 92, to "Valle de la laguna de Guyatayoc". Syntypes: uncertain, see Ferraro and Williams, Cuad. Herpetol., 19: 27–28; Laurent, Neotropica, 28: 92, designated as lectotype Mus. La Plata No. S-056.

- 1982 *Liolaemus multicolor*—Laurent, *Neotropica*, 28: 91
 1991 *Liolaemus (Eulaemus) multicolor*—Laurent, *Acta Zool. Lilloana*, 40: 106.
 1993 *Liolaemus multicolor*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 14: 250; *Lám.* 20, 21.

Range: The altiplano of northwestern Argentina in western Jujuy and Salta provinces, and adjacent Chile in Antofagasta region.

Liolaemus multimaculatus (Duméril and Bibron)

- 1837 *Proctotretus multimaculatus* Duméril and Bibron, *Erp. Gen.*, 4: 290. Type locality: "Chili". Holotype: Mus. Natl. Hist. Nat. Paris No. 6867.
 1843 *Liolaemus (Liodeira) multimaculatus*—Fitzinger, *Syst. Rept.*: 74.
 1845 *Liolaemus (Liodeira) multimaculatus*—Tschudi, *Arch. Naturgesch.*, 11: 157.
 1858 *Ortholaemus beaglii* Girard, *Proc. Acad. Nat. Sci. Philadelphia*, 9: 199. Substitute name for *Proctotretus multimaculatus* Bell, 1843.
 1885 *Liolaemus multimaculatus*—Boulenger, *Cat. Liz. Brit. Mus. Nat. Hist.*, 2: 157.
 1966 *Liolaemus multimaculatus*—Gallardo, *Neotropica*, 12: 21.
 1975 *Ctenoblepharis multimaculatus*—Cei, Lanza, and Poggesi, *Natura*, Milano, 66: 101; Pl. 1, 2; Fig. 3a, 4a.
 1979 *Liolaemus multimaculatus multimaculatus*—Cei, *J. Herpetol.*, 13: 294.
 1984 *Liolaemus (Ortholaemus) multimaculatus*—Laurent, *J. Herpetol.*, 18: 370.
 1986 *Liolaemus multimaculatus multimaculatus*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 4: 192; *Lám.* 13.
 1995 *Liolaemus multimaculatus*—Etheridge, *Am. Mus. Novit.*, 3142: 34.
 2000 *Liolaemus multimaculatus*—Etheridge, *Herpetol. Monog.*, 14: 299.

Range: Disjunct populations on the Atlantic beaches and coastal sand dunes of Buenos Aires province and the extreme northeast of Río Negro province, Argentina.

Liolaemus neuquensis Müller and Hellmich

- 1939 *Liolaemus neuquensis* Müller and Hellmich, *Zool. Anz.*, 125: 113; Fig. 1. Type locality: "Volcán Copahue, unterhalb der Baños de Copahue, ca. 1800 m". Holotype: *Zool. StSamml. München* No. 35/1938.
 1996 *Liolaemus neuquensis*—Videla and Cei, *Boll. Mus. Reg. Sci. Nat. Torino*, 14: 511.

Range: Western Argentina in the high cordilleras of Neuquén province to 2300 meters.

Liolaemus nigriceps (Philippi)

- 1860 *Helocephalus nigriceps* Philippi, *Reise Wueste Atacama*, Halle: 167; Pl. 6, Fig. 1. Type locality: "Pajonal, 10500 Fus über dem Meere". Holotype: *Zool. StSamm. München* No. 38/1930.
 1898 *Liolaemus signifer* Var. *nigriceps*—Koslowsky, *Rev. Mus. La Plata*, 8: 180.
 1933 *Liolaemus signifer nigriceps*—Burt and Burt, *Trans. Acad. Sci. St. Louis*, 28: 37.
 1934 *Liolaemus (Helocephalus) nigriceps*—Hellmich, *Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl.*, 24: 100.
 1966 *Ctenoblepharis nigriceps*—Donoso-Barros, *Rept. Chile*: 335; Pl. 25.
 1970 *Ctenoblepharis nigriceps*—Peters and Donoso-Barros, *Bull. U.S. Natl. Mus.*, 297: 104.

- 1984 *Ctenoblepharis nigriceps*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 101.
- 1984 [*Liolaemus (Liolaemus) nigriceps*]—Laurent, J. Herpetol., 18: 370.
- 1988 *Ctenoblepharis nigriceps*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 497
- 1993 *Liolaemus nigriceps*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 242, Lám. 17.
- 1992 *Liolaemus (Eulaemus) nigriceps*—Laurent, Breviora, 494: 31.
- 1995 *Liolaemus nigriceps*—Etheridge, Am. Mus. Novit., 3142:34.
- 2005 *Liolaemus (Eulaemus) nigriceps*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 131; Fig. 18.
- Range: The Atacama Desert of northern Chile and adjacent western Argentina in extreme southwestern Salta province and southwestern Jujuy province.

Liolaemus nigromaculatus (Wiegmann)

- 1834 *Tropidurus nigromaculatus* Wiegmann, Nova Acta Phys. Med. Acad. Caesar Leopold Carol., Halle, 17: 229. Type locality: "Chile"; restricted by Müller and Hellmich, Zool. Anz., 101: 127, to "Huasco, Chile". Holotype: Zool. Mus. Berlin No. 613.
- 1834 *Tropidurus oxycephalus* Wiegmann, Nova Acta Phys. Med. Acad. Caesar Leopold Carol., Halle, 17: 232. Type locality: none given. Holotype: Zool. Mus. Berlin No. 615. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 147)
- 1837 *Proctotretus nigromaculatus*—Duméril and Bibron, Erp. Gen., 4: 281.
- 1837 *Liolaemus oxycephalus*—Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 735; Pl. 54, Fig. 13.
- 1837 *Liolaemus conspersus* Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 737; Pl. 54, Fig. 14. Type locality: "Cauquenes in Chile". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 147)
- 1843 *Ptychodeira nigromaculata*—Fitzinger, Syst. Rept.: 73.
- 1843 *Liolaemus (Liodeira) oxycephalus*—Fitzinger, Syst. Rept.: 74.
- 1845 *Leiolaemus nigromaculatus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 213.
- 1845 *Leiolaemus inconspicuus* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 213. Type locality: "Chili". Holotype: Brit. Mus. Nat. Hist. No. 84a (renumbered 1946.8.5.99). Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 147.
- 1858 *Rhytidodeira nigromaculata*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.
- 1858 *Rhytidodeira nigromaculata*—Girard, in Wilkes (ed.), U.S. Explor. Exped. 1838-1842, 20: 352.
- 1860 *Proctotretus pallidus* Philippi, Reise Wueste Atacama, Halle: 188; Pl. 6, Fig. 3. Type locality: "Paposo, Chili". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 147)
- 1867 *Liolaemus (Ptychodeira) nigromaculatus*—Steindachner, Reise Österreichischen Fregatte Novara, Zool., Rept.: 37.
- 1885 *Liolaemus nigromaculatus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 147.
- 1933 *Liolaemus nigromaculatus nigromaculatus*—Müller and Hellmich, Zool. Anz., 101: 127.

- 1966 *Liolaemus nigromaculatus nigromaculatus*—Donoso-Barros, Rept. Chile: 242; Fig. 34.
 1992 *Liolaemus (Liolaemus) nigromaculatus*—Laurent, Breviora, 494: 32.
 2005 *Liolaemus (Liolaemus) nigromaculatus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 403; Fig. 76.
 Range: Chile, in the Huasco Valley and adjacent areas.

Liolaemus nigroviridis Müller and Hellmich

- 1845 *Leiolaemus lineatus* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 213 (nec *Tropidurus lineatus* Gravenhorst, 1838. Type locality: "Chili". Syntypes: Brit. Mus. Nat. Hist. No. 43.2.7.1, 44.10.3.6 (renumbered 1946.8.12.27–28). Synonymy by Núñez, Not. Mens., Chile, 353: 31.
 1932 *Liolaemus nigroviridis nigroviridis* Müller and Hellmich, Zool. Anz., 97: 318; Fig. 3. Type locality: "Rio de San Francisco, ca. 2400 m. (Massiv des Cerro del Plumo), Mittelchile". Holotype: Zool. StSamml. München No. 43/1930.
 1932 *Liolaemus nigroviridis minor* Müller and Hellmich, Zool. Anz., 97: 326; Fig. 4A–B. Type locality: "El Volcán (Hochtal in der Nähe von Santiago de Chile)". Holotype: Zool. StSamml. München No. 46/1931. Synonymy by Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 79.
 1934 *Liolaemus nigroviridis nigroviridis*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 63; Pl. 1, Fig. 18.
 1934 *Liolaemus nigroviridis minor*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 66; Pl. 1, Fig. 19, 20.
 1950 *Liolaemus nigroviridis campanae* Hellmich, Veröff. Zool. Staatssamml. München, 1: 152. Type locality: "Campana, Küstenkordillere von Valparaiso, 1800 m., Chile". Holotype: Zool. StSamml. München No. 195/1947.
 1966 *Liolaemus nigroviridis nigroviridis*—Donoso-Barros, Rept. Chile: 261; Fig. 41; Pl. 14.
 1966 *Liolaemus nigroviridis campanae*—Donoso-Barros, Rept. Chile: 267; Fig. 41; Pl. 14.
 1966 *Liolaemus nigroviridis minor*—Donoso-Barros, Rept. Chile: 264; Pl. 15.
 1966 *Liolaemus nigroviridis nigroroseus* Donoso-Barros, Rept. Chile: 271; Pl. 14. Type locality: "cordillera de Puricó (San Pedro de Atacama) Prov. de Antofagasta". Holotype: Lab. Biol. Santiago No. 577. Synonymy by Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 79.

Range: Central and northern Chile.

Comment: *Liolaemus lineatus* Gray, 1845, is preoccupied by *Liolaemus lineatus* Gravenhorst 1838, which is a synonym of *Tropidurus nitidus* Wiegmann 1835 (now *Liolaemus nitidus*).

Liolaemus nitidus (Wiegmann)

- 1834 *Tropidurus nitidus* Wiegmann, Nova Acta Phys. Med. Acad. Caesar Leopold Carol., Halle, 17: 206.
 1834 *Tropidurus nitidus* Wiegmann, Nova Acta Phys. Med. Acad. Caesar Leopold Carol., Halle, 17: 234; Pl. 17, Fig. 2. Type locality: "Chile"; restricted by

- Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 10, to "Valparaiso".
Holotype: Zool. Mus. Berlin No. 604.
- 1837 *Liolaemus lineatus* Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 723; Pl. 54, Fig. 1–5. Type locality: "Valparaiso". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 140)
- 1837 *Liolaemus nitidus*—Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 727; Pl. 54, Fig. 8–10.
- 1837 *Liolaemus unicolor* Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 728. Type locality: "Chile". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 140)
- 1837 *Liolaemus marmoratus* Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 729; Pl. 54, Fig. 11. Type locality: "Cauquenes in Chile". Holotype: not located. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 140)
- 1843 *Liolaemus (Proctotretus) marmoratus*—Fitzinger, Syst. Rept.: 74.
- 1843 *Liolaemus (Liolaemus) unicolor*—Fitzinger, Syst. Rept.: 75.
- 1845 *Liolaemus (Proctotretus) marmoratus*—Tschudi, Arch. Naturgesch., 11: 157.
- 1885 *Liolaemus nitidus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 140.
- 1950 *Liolaemus nitidus*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 158.
- 1966 *Liolaemus nitidus*—Donoso-Barros, Rept. Chile: 173; Fig. 32, 53, 60; Pl. 9.
- 1988 *Liolaemus nitidus*—Velooso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 509; Lám. III.5.
- 2005 *Liolaemus (Liolaemus) nitidus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 383; Fig. 72.
- Range: Central Chile from Atacama and Coquimbo southward to Maule in the Andes and in the Cordillera de la Costa and adjacent coastal areas.

Liolaemus occipitalis Boulenger

- 1885 *Liolaemus occipitalis* Boulenger, Ann. Mag. Nat. Hist., Ser. 5, 16: 192. Type locality: "near the city of Rio Grande, Rio Grande do Sul, Brazil". Holotype: Brit. Mus. Nat. Hist. No. 85.2.3.4 (renumbered 1946.8.10.50).
- 1885 *Liolaemus occipitalis*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 156; Pl. 10, Fig. 3.
- 1924 *Liolaemus gleischi* Ahl, Zool. Anz., 62: 88. Type locality: "Torres, im äuaenzensten NO des Staates Rio Grande do Sul, am Strande". Holotype: Zool. Mus. Berlin No. 27894. Synonymy by Mertens, Zool. Anz., 123: 220.
- 1938 *Liolaemus occipitalis*—Mertens, Zool. Anz., 123: 221.
- 1984 *Liolaemus (Ortholaemus) occipitalis*—Laurent, J. Herpetol., 18: 370.
- 2000 *Liolaemus occipitalis*—Etheridge, Herpetol. Monog., 14: 301.
- Range: Sandy beaches along the coast of sotheastern Brazil in the states of Rio Grande do Sul and Santa Catarina.

Liolaemus olongasta Etheridge

- 1993 *Liolaemus olongasta* Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 167; Pl. 2.4–.6. Type locality: "51.3 km S Villa Unión (29° 18' S–68° 12' W) on Ruta

- Provincial 26, Departamento de General Lavalle, Provincia de La Rioja, República de Argentina". Holotype: Fund. Miguel Lillo No. 2667.
- 1993 *Liolaemus olongasta*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 741: Fig. 108.
- Range: Northwestern Argentina in western La Rioja, eastern San Juan, and northern Mendoza provinces.

Liolaemus orientalis Müller

- 1924 *Liolaemus annectens orientalis* Müller, Mitt. Zool. Mus. Berlin, 11: 81. Type locality: "Oberer Pilcomayo, zwischen Tarija und S. Francisco, Bolivien". Holotype: Zool. Mus. Berlin No. 26405.
- 1992 *Liolaemus orientalis*—Laurent, Breviora, 494: 5.
- 1993 *Liolaemus (Eulaemus) orientalis*—Laurent, Acta Zool. Lilloana, 40: 92; Fig. 5.
- 1993 *Liolaemus orientalis orientalis*—Laurent, Acta Zool. Lilloana, 40: 98.
- 1993 *Liolaemus orientalis*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 243; Lám. 18.
- Range: Northwestern Argentina in northern central Jujuy province and adjacent southwestern Bolivia.

Liolaemus orientalis orientalis Müller

- 1993 *Liolaemus orientalis orientalis*—Laurent, Acta Zool. Lilloana, 40: 98.
- Range: Northeastern Bolivia southward to northeastern Jujuy province, northwestern Argentina.

Liolaemus orientalis chlorostictus Laurent

- 1993 *Liolaemus orientalis chlorostictus* Laurent, Acta Zool. Lilloana, 40: 98. Type locality: "Cuesta de Fundiciones, a 42 km al este de Mina Pirquitas, 22° 41' S 66° 31' W, 4150 m.s.n.m., Departamento Rinconada, Jujuy. Argentina". Holotype: Fund. Miguel Lillo No. 2284.
- Range: Northwestern Argentina in northwestern Jujuy province and adjacent southwestern Bolivia.
- Comment: Listed as *Liolaemus chlorostictus*, without comment, by Schulte, Macey, Espinoza, and Larsen, 2000, Biol. J. Linn. Soc. 69: 78.

Liolaemus orko Abdala and Quinteros

- 2008 *Liolaemus orko* Abdala and Quinteros, Cuad. Herpetol., 22: 36; Fig. 1–4. Type locality: "Puesto Lagunita, Sierra de Fiambalá, 4000–4200 msnm, departamento Tinogasta, provincia de Catamarca, Argentina". Holotype: Fund. Miguel Lillo No. 18416.
- Range: The Sierra de Fiambalá above 4000 m, Catamarca province, Argentina.

Liolaemus ornatus Koslowsky

- 1898 *Liolaemus ornatus* Koslowsky, Rev. Mus. La Plata, 8: 178; Pl. 5. Type locality: "cordilleras de la provincia de Jujuy". Syntypes: Mus. La Plat No. 787–788.

- 1898 *Liolaemus signifer* Var. *zonatus* Koslowsky, Rev. Mus. La Plata, 8: 181; Pl. 6, Fig. 3. Type locality: "provincia de Catamarca". Holotype: ? Mus. La Plata, not located. Synonymy by Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 325.
- 1902 *Liolaemus Simonsii* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 10: 398. Type locality: "Bolivia Potosi, 4200 m., Challapata, 3700 m., and Uyuni, 3600 m.". Syntypes: Brit. Mus. Nat. Hist. No. 1902.5.29.74–79 (renumbered 1946.8.12.20–23), 1902.5.29.85–87 (renumbered 1946.8.12.24–26).
- 1909 *Liolaemus pulcher* Pellegrin, Bull. Mus. Natl. Hist. Nat. Paris, 15: 325. Type locality: "Tiahuanaco (département de la Paz)". Syntypes: Mus. Natl. Hist. Nat. Paris No. 05.328–332, 07.242–243. Synonymy by Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 191.
- 1909 *Liolaemus Mocquardi* Pellegrin, Bull. Mus. Natl. Hist. Nat. Paris, 15: 326. Type locality: "Tiahuanaco (département de la Paz)". Syntypes: Mus. Natl. Hist. Nat. Paris No. 05.337–342, 07.239–240.
- 1931 *Liolaemus multiformis simonsii*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 277.
- 1966 *Liolaemus mocquardi*—Donoso-Barros, Rept. Chile: 325; Fig. 51; Pl. 20.
- 1966 *Liolaemus ornatus*—Donoso-Barros, Rept. Chile: 323; Fig. 44, 51, 52; Pl. 20.
- 1970 *Liolaemus ornatus*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 191.
- 1970 *Liolaemus multiformis simonsii*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 187.
- 1982 *Liolaemus ornatus*—Laurent, Neotropica, 28: 88.
- 1986 *Liolaemus ornatus*—Laurent, Acta Zool. Lilloana, 38: 87.
- 1993 *Liolaemus ornatus* (part)—Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 171; Fig. 1.3–6.
- 2005 *Liolaemus (Eulaemus) ornatus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 9; Fig. 9.
- 2005 *Liolaemus (Eulaemus) enigmaticus* Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 85; Fig. 8. Type locality: "Chungará, 4650 msnm, Primera Región, Administrativa de Chile". Holotype: Mus. Nac. Hist. Nat., Chile No. 2236. Synonymy by Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 6.
- 2006 *Liolaemus ornatus*—Ferraro and Williams, Cuad. Herpetol., 19: 26.
Range: The Altiplano of northwestern Argentina in Jujuy province, northern Chile in the Tarapacá, Antofagasta and Atacama regions, and southwestern Bolivia.
Comment: The neotype, Mus. La Plata No. S.1161, designated by Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 171, is invalid because the syntypes were subsequently rediscovered by Ferraro and Williams, Cuad. Herpetol., 19: 8.

Liolaemus ortizi Laurent

- 1982 *Liolaemus ortizi* Laurent, Spixiana, 5: 142; Fig. 2. Type locality: "Cuzco, Peru". Holotype: Zool. StSamml. München No. 647/1979.
- 1998 *Liolaemus (Eulaemus) ortizi*—Laurent, Acta Zool. Lilloana, 44: 25; Figs 21, 22.
Range: Central Peru where known only from the vicinity of the type locality, + 4250 m, and from Abra Huancarana, 3730 m.

Liolaemus pagaburoi Lobo and Espinoza

1999 *Liolaemus pagaburoi* Lobo and Espinoza, Copeia, 1999: 131; Fig. 3b, 5. Type locality: "Abra de El Infiernillo, Ruta Provincial 307, Departamento Tafí del Valle, Provincia de Tucumán, Argentina (26° S, 44' S, 65° 45' W; 3042 m)". Holotype: Fund. Miguel Lillo No. 6069.

Range: Northern Argentina in the Cumbres Calchaquies, Cumbre del Cajón, and Nevado del Aconquija mountain ranges, in Tucumán and Catamarca provinces.

Liolaemus pantherinus Pellegrin

1909 *Liolaemus pantherinus* Pellegrin, Bull. Mus. Natl. Hist. Nat. Paris, 15: 324. Type locality: none given. Syntypes: Mus. Natl. Hist. Nat. Paris No. 05-344–05-345.

1966 *Liolaemus pantherinus*—Donoso-Barros, Rept. Chile: 327; Fig. 52; Pl. 21.

1987 *Liolaemus islugensis* Ortiz and Marquet, Gayana, Zool., 51: 59; Fig. 1–2. Type locality: "Colchane, 3.850 m, Provincia de Iquique, Chile (19° 42' S, 68° 53' W)". Holotype: Mus. Zool. Univ. Concepción No. 10932. Synonymy by Pincheira-Donoso and Núñez, Not. Mens., Mus. Nac. Hist. Nat. Santiago, 350: xxx.

Range: The Altiplano of Peru, Bolivia and Chile.

Liolaemus parvus Quinteros, Abdala, Díaz Gómez, and Scrocchi

2008 *Liolaemus parvus* Quinteros, Abdala, Díaz Gómez, and Scrocchi, S. Am. J. Herpetol., 3: 103; Fig. 1, 2. Type locality: "58 km west of Jagüe, General Sarmiento Department, La Rioja, Province, Argentina. 28° 29' 24.3" S; 68° 49' 45.3" W, 3532 msnm". Holotype: Fund. Miguel Lillo No. 16548.

Range: Widely distributed from central-western La Roja province southward to northeastern Mendoza province between 2700–3500 meters, Argentina.

Liolaemus patriciaturrae Navarro and Núñez

1994 *Liolaemus patriciaturrae* Navarro and Núñez, Bol. Mus. Nac. Hist. Nat. Chile, 44: 101; Fig. 1, 2. Type locality: "“El Cerito”, 12 km NO campamento La Ola (26° 27' S; 69° 03' W; 3.556 msnm) cerca del Salar de Pedernales (26° 12' S; 69° 08' W; 3.335 msnm), III Región – Atacama". Holotype: Mus. Nac. Hist. Nat. Chile No. 2329.

2005 *Liolaemus (Eulaemus) patriciaturrae*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 136; Fig. 19.

Range: Northern Chile in the precordilleras and cordilleras of Atacama.

Liolaemus paulinae Donoso-Barros

1961 *Liolaemus paulinae* Donoso-Barros, Copeia, 1961: 387; Fig. 1C. Type locality: "Calama on the Loa River, Antofagasta, Chile, 2600 m. altitude". Holotype: Lab. Biol. Santiago No. 536, by original designation.

1966 *Liolaemus paulinae*—Donoso-Barros, Rept. Chile: 189; Pl. Iviii; Lám. x.

2005 *Liolaemus (Liolaemus) paulinae*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 216; Fig. 35.

Range: Northern Chile where known only from the type locality (22° 26' S, 22° 55' W.)

Liolaemus petrophilus Donoso-Barros and Cei

- 1971 *Liolaemus elongatus petrophilus* Donoso-Barros and Cei, J. Herpetol., 5: 94; Fig. 2 I. Type locality: "between Laguna Raimunda and Laguna Clara, Meseta de Somuncura, Río Negro". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 496-3.
- 1974 *Liolaemus elongatus petrophilus*—Cei, J. Herpetol., 8: 224; Fig. 4–5.
- 1986 *Liolaemus elongatus petrophilus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 245; Lám. 26.
- 1998 *Liolaemus petrophilus*—Cei and Avila, Facena, 14: 75.
- Range: Western Argentina in central Río Negro and adjacent northern Chubut provinces between 40° and 45° south latitude.

Liolaemus pictus (Duméril and Bibron)

- 1837 *Proctotretus pictus* Duméril and Bibron, Erp. Gen., 4: 276. Type locality: "Chili"; restricted by Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 74, to "Valdivia". Syntypes: Mus. Natl. Hist. Nat. Paris No. 619, 620, 6845 (9 specimens), 2500.
- 1843 *Liolaemus (Liodeira) pictus*—Fitzinger, Syst. Rept.: 74.
- 1845 *Leiolaemus pictus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 213.
- 1858 *Eulaemus pictus*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.
- 1885 *Liolaemus pictus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 151.
- Range: The southern forests of Chile from Malleco southward to Chiloé and adjacent islands, and the Nahuel Huapí region of Argentina.

Liolaemus pictus pictus (Duméril and Bibron)

- 1848 *Chrysosaurus morio* Guichenot, in Gay (ed.), Hist. Fis. Polit. Chile, Zool., 2: 47. Type locality: "en las cercanías de Valdivia". Holotype: none designated, based upon notes in field catalogue. Synonymy by Donoso-Barros, Rept. Chile: 217.
- 1868 *Proctotretus prasinus* Cope, Proc. Acad. Nat. Sci. Philadelphia, 20: 120. Type locality: "Chili". Holotype: Acad. Nat. Sci. Philadelphia No. 22945. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 151.
- 1931 *Liolaemus pictus pictus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 278.
- 1934 *Liolaemus pictus pictus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 74; Pl. 2, Fig. 1.
- 1966 *Liolaemus pictus pictus*—Donoso-Barros, Rept. Chile: 215; Fig. 34, 68; Pl. 11.
- 1986 *Liolaemus pictus pictus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 240; Lám. 25.
- 1988 *Liolaemus pictus pictus*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 510; Lám. IV.5.
- 2005 *Liolaemus (Liolaemus) pictus pictus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 347; Fig. 65.
- Range: Central and southern Chile, from the vicinity of Concepción southward to slightly south of Puerto Montt.

Liolaemus pictus argentinus Müller and Hellmich

- 1939 *Liolaemus pictus argentinus* Müller and Hellmich, Zool. Anz., 128: 7; Fig. 2.
Type locality: "Estancia El Condor, an Waldblößen um den Lago Nahuel Huapí".
Holotype: Zool. StSamml. München No. 138/1938.
- 1966 *Liolaemus pictus argentinus*—Donoso-Barros, Rept. Chile: 224.
- 1986 *Liolaemus pictus argentinus*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 242;
Lám. 25.
- 1992 *Liolaemus (Liolaemus) pictus argentinus*—Laurent, Breviora, 494: 32.
- 2005 *Liolaemus (Liolaemus) pictus argentinus*—Pincheira-Donoso and Núñez, Publ.
Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 352; Fig. 66.
- Range: Western-central Argentina in southwestern Neuquén Province and adjacent Chile.

Liolaemus pictus chiloensis Müller and Hellmich

- 1939 *Liolaemus pictus chiloënsis* Müller and Hellmich, Zool. Anz., 128: 12. Type
locality: "Strandfelsen bei Ancud, Chiloë". Holotype: Zool. StSamml. München
No. 194/1931.
- 1966 *Liolaemus pictus chiloënsis*—Donoso-Barros, Rept. Chile: 219; Pl. 11.
- 1992 *Liolaemus (Liolaemus) pictus chiloensis*—Laurent, Breviora, 494: 32.
- 2005 *Liolaemus (Liolaemus) pictus chiloensis*—Pincheira-Donoso and Núñez, Publ.
Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 356; Fig. 67.
- Range: Southern Chile, on the island of Chiloé in the Tenth Administrative Region
(Araucanía) of Chile.

Liolaemus pictus codoceae Pincheira-Donoso and Núñez

- 2005 *Liolaemus (Liolaemus) pictus codoceae* Pincheira-Donoso and Núñez, Publ.
Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 360; Fig. 68. Type locality: "Isla Guafo,
Décimo Región Administrativa de Chile". Holotype: Mus. Nac. Hist. Nat. Chile
No. 4260.
- Range: Islands southeast and south of the Isla Grand de Chiloé, Chile.

Liolaemus pictus major Boulenger

- 1885 *Liolaemus pictus* Var. *major* Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 152.
Type locality: "Chili"; restricted by Hellmich, Abh. Bayer. Akad. Wiss. Math.
Naturwiss. Kl., 24: 80, to "Inseln Südchiles". Syntypes: Brit. Mus. Nat. Hist. No.
76.10.2.8 (renumbered 1946.8.2.40), xxii.8bjk (renumbered 1946.9.8.47).
- 1931 *Liolaemus pictus major*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 278.
- 1934 *Liolaemus pictus major*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss.
Kl., 24: 80.
- 1966 *Liolaemus pictus major*—Donoso-Barros, Rept. Chile: 222.
- 1977 *Liolaemus pictus talcanensis* Urbina and Zuñiga, An. Mus. Hist. Nat. Valparaíso,
10: 70; Fig. 1. Type locality: "en el extremo Norte del sector Tendedor de la Isla
Talcán (42° 45' S - 73° 00' W) Chiloé". Holotype: Mus. Zool. Univ. Concepción
No. R 12540. Synonymy by Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile,
43: 75.
- 1992 *Liolaemus pictus talcanensis*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile,
43: 75.
- Range: Southern Chile on the islands adjacent to Isla Chiloé, including Isla Talcán.

Liolaemus pictus septentrionalis Pincheira-Donoso and Núñez

2005 *Liolaemus (Liolaemus) pictus septentrionalis* Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 364; Fig. 69. Type locality: "Altos de Vilches, 1.200 m. Séptima Región Administrativa de Chile". Holotype: Mus Nac. Hist. Nat. Chile No. 1943.

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

Comment: Listed as *Liolaemus septentrionalis*, without comment, by Pincheira-Donoso, Scolaro, and Lura, Zootaxa, 1800: 31.

Liolaemus platei Werner

1898 *Liolaemus platei* Werner, Zool. Jahrb., Jena, Suppl., 4: 255; Pl. 13, Fig. 2. Type locality: "Coquimbo". Holotype: Zool. Mus. Berlin No. 13445.

1934 *Liolaemus platei*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 44; Pl. 1, Fig. 9.

1938 *Liolaemus platei platei*—Müller and Hellmich, Zool. Anz., 122: 231.

1966 *Liolaemus platei platei*—Donoso-Barros, Rept. Chile: 234: Fig. 46; Pl. 15.

1992 *Liolaemus (Liolaemus) platei*—Laurent, Breviora, 494: 32.

2005 *Liolaemus (Liolaemus) platei*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 425: Fig. 80.

Range: On or near the coast of northern Chile in the III and IV administrative (Atacama and Coquimbo) regions.

Liolaemus pleopholis Laurent

1998 *Liolaemus (Eulaemus) pleopholis* Laurent, Acta Zool. Lilloana, 44: 13; Figs. 8–11. Type locality: "Pampa Chucuyo, 10 km from Parinacota (18°12' S, 69°15' W) SE of the Pallachata; 4,240 m, prov. Parinacota, Chile". Holotype: Dept. Biol. Cell. Genet. Fac. Med., Univ. Chile No. 564.

2005 *Liolaemus (Eulaemus) pleopholis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 168; Fig. 26.

Range: Known only from the type locality in northern Chile.

Liolaemus poconchilensis Valladares

2004 *Liolaemus poconchilensis* Valladares, Cuad. Herpetol., 18: 42; Figs. 1,2. Type locality: "Poconchile (18° 26' S; 70° 05' O) a 1100 msnm, Provincia de Arica, Región de Tarapacá. Chile". Holotype: Mus. Nac. Hist. Nat. Chile No. 3604.

Range: Known only from the type locality in northern Chile.

Liolaemus poecilochromus Laurent

1986 *Liolaemus poecilochromus* Laurent, Acta Zool. Lilloana, 38: 100; Figs 11, 12, 13A–C. Type locality: "Los Nacimientos, Dept. Antofagasta de la Sierra, Catamarca". Holotype: Fund. Miguel Lillo No. 1176/5.

1992 *Liolaemus andinus poecilochromus*—Laurent, Breviora, 494: 30.

1993 *Liolaemus andinus poecilochromus*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 248, Lám. 19.

2000 *Liolaemus poecilochromus*—Schulte, Macey, Espinoza, and Larson, Biol. J. Linn. Soc., 69: 26.

Range: Northwestern Argentina in western Catamarca province.

Comment: Listed as *Liolaemus poecilochromus*, without comment, by Schulte, Macey, Espinoza, and Larson, Biol. J. Linn. Soc., 69: 78. Considered a synonym of *Liolaemus andinus*, without supporting data, by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 152; see Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 7, for discussion.

Liolaemus polystictus Laurent

1992 *Liolaemus polystictus* Laurent, Breviora, 494: 15; Pl. III, Figs. 1–4; Pl. II, Figs 1–2. Type locality: “Santa Inez (13° 12' S, 75° 05' W), about 100 km S Huancavelica, Depto. Huancavelica, Peru”. Holotype: Mus. Comp. Zool. No. 45845.

Range: Peru, where known only from the type locality and 6 km SW Castovirreyna, Depatamento Huancavelica.

Liolaemus pseudoanomalus Cei

1861 *Leiosaurus marmoratus* Burmeister, Reise La Plata-Staaten, 2: 524. Type locality: "auf den öden Flur westlich von Catamarca, besonders dei Alpaquinchi und Anapa, auch vor der Quebrada de la Troha". Holotype: Zool. Mus. Halle, number unknown.

1928 *Phrynosaura marmorata*—Müller, Zool. Anz., 77: 63.

1971 *Ctenoblepharis marmorata*—Donoso-Barros, Herpetol. Rev., 3: 85.

1974 *Ctenoblepharis marmorata*—Cei, J. Herpetol., 8: 71.

1979 *Liolaemus marmoratus*—Cei, J. Herpetol., 13: 297.

1981 *Liolaemus pseudoanomalus* Cei, J. Herpetol., 15: 253. Substitute name for *Liolaemus marmoratus* Burmeister, 1861.

1980 *Liolaemus marmoratus*—Cei, J. Herpetol., 14: 192; Fig. 1.

1981 *Liolaemus pseudoanomalus* Cei, J. Herpetol., 15: 253. Substitute name for *Liolaemus marmoratus* Burmeister, 1861.

1984 *Abas pseudoanomalus*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 99.

1984 *Ceiolaemus marmoratus*—Laurent, J. Herpetol., 18: 359.

1986 *Liolaemus pseudanomalus*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 203; Lám 14. Incorrect subsequent spelling.

1995 *Liolaemus pseudoanomalus*—Etheridge, Am. Mus. Novit., 3142:18.

Range: Desert regions of southern Catamarca and La Rioja provinces, Argentina.

Comment: *Liolaemus marmoratus* Burmeister, 1861, is preoccupied by *Liolaemus marmoratus* Gravenhorst, 1838.

Liolaemus pseudolemniscatus Lámborot and Ortiz

1990 *Liolaemus pseudolemniscatus* Lámborot and Ortiz, Gayana, Zool., 54: 136; Fig. 1. Type locality: “Las Mollacas, 700 m.s.n.m. (31° 29' S - 70° 57' W), IV Región, Provincia de Choapa, Chile". Holotype: Mus. Zool. Univ. Chile No. 19405.

2005 *Liolaemus (Liolaemus) pseudolemniscatus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 433; Fig. 82.

Range: Central Chile, in the interior of Región IV in the provinces of Elqui and Choapa, and the province of Petorca, Región V.

Liolaemus puelche Avila, Morando, Perez, and Sites

2007 *Liolaemus puelche* Avila, Morando, Perez, and Sites, Zootaxa, 1452: 45. Type locality: "south side of Ruta Nacional 40, 3 km N Ranquil Norte (36° 38' S, 69° 49' W, 1600 m), Malargüe Department, Mendoza province, Argentina". Holotype: Mus. Argent. Cienc. Nat. 38992, by original designation.

Range: Known only from the type locality.

Comment: In the *Liolaemus boulengeri* group (and within this a member of the *Liolaemus donosobarrosi* group) and the sister taxon of *Liolaemus josei* according to the original publication.

Liolaemus pulcherrimus Laurent

1993 *Liolaemus pulcherrimus* Laurent, Acta Zool. Lilloana, 40: 102; Fig. 8A,B. Type locality: "Mudana (23° 30' S, 65° 12' W) + 9 km S Río Caleta, Dpto Humahuaca, Prov. Jujuy, Argentina". Holotype: Fund. Miguel Lillo No. 2202.

Range: Northwestern Argentina in eastern central Jujuy province.

Liolaemus puna Lobo and Espinoza

2004 *Liolaemus puna* Lobo and Espinoza, Copeia, 2004: 857; Figs. 3–5. Type locality: "Quebrada Los Berros, approximately 5 km east of Olocapato, Departamento Los Andes, Provincia de Salta, Argentina (24°08.35' S, 66°42.05' W); approximately 4200 m". Holotype: Fund. Miguel Lillo No. 1364.

2005 *Liolaemus barbarae* Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 201; Fig. 32. Type locality: "en Camino Azufrera, al Volcán Licancabur, 3000 m, este de San Pedro de Atacama, Segunda Región Administrativa de Chile". Holotype: Mus. Nac. Hist. Nat. Chile No. 1609. Synonymy by Quinteros and Lobo, J. Herpetol., 43: 336; Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 5.

2009 *Liolaemus puna*—Quinteros and Lobo, J. Herpetol., 43: 336.

Range: Puna region of northwestern Argentina and northeastern Chile.

Liolaemus punmahuida Avila, Perez, and Morando

2003 *Liolaemus punmahuida* Avila, Pérez, and Morando, Herpetologica, 59: 535; Figs 1–2. Type locality: "Tromen Volcano. Chos Malal Department, Neuquén, Argentina (37° 06' S, 7° 08' W, 3000 m)". Holotype: Fund. Miguel Lillo No. 11958.

Range: Known only of the type locality along the rocky slopes of Tromen Volcano, Chos Malal Department, and from the Cordillera el Viento, Minas Department, both in Neuquén Province in northwestern Patagonia, Argentina.

Comment: Avila and Perez, Check List, 2: 55–56, provided a record from Minas Department and discussed the range.

Liolaemus puritamensis Núñez and Fox, 1989

- 1989 *Liolaemus puritamensis* Núñez and Fox, Copeia, 1989: 457. Fig. 1. Type locality: "on the road to El Tatio springs (42 km northeast of San Pedro de Atacama)". Holotype: Mus. Nac. Hist. Nat. Chile No. 1880.
- 2005 *Liolaemus puritamensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 118; Fig. 15.
- Range: The altiplano of Antofagasta, at elevations above 4000 m, Chile.

Liolaemus quilmes Etheridge

- 1993 *Liolaemus quilmes* Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 153; Pl. 1.1–.2. Type locality: "3.2 km south of Animaná (25° 59' S - 65° 58' W), 1695 meters, on Ruta Nacional 40, Departamento de Cafayate, Provincia de Salta, República de Argentina". Holotype: Fund. Miguel Lillo No. 2644.
- 1993 *Liolaemus quilmes*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 734; Lám. 24.
- Range: Northwestern Argentina in southern Salta, western Tucumán and eastern-central Catamarca provinces from about 1600 meters to just under 3000 meters.

Liolaemus rabinoi (Ceí)

- 1974 *Ctenoblepharis rabinoi* Ceí, J. Herpetol., 8: 73; Fig. 2 (mislabelled). Type locality: "sandy shores of Nihuil Dam (1800 m), Mendoza Province, Argentina". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 818-1.
- 1975 *Ctenoblepharis rabioni*—Ceí, Lanza, and Poggesi, Natura, Milano, 66: 101; Pl. 2; Fig. 3b, 4b.
- 1979 *Liolaemus rabinoi*—Ceí, J. Herpetol., 13: 297.
- 1984 *Liolaemus (Ortholaemus) rabinoi*—Laurent, J. Herpetol., 18: 370.
- 1986 *Liolaemus rabinoi*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 197; Lám. 13.
- 2000 *Liolaemus rabinoi*—Etheridge, Herpetol. Monog., 14: 303.
- Range: Known only from the type locality. Possibly extinct according to Etheridge, Herpetol. Monog., 14: 303m, but rediscovered south of Lago Nihuil by Cristian Abdala in 2010: see <<http://www.losandes.com.ar/notas/2010/11/30/hallan-rafael-lagarto-creian-extinguido-530320.asp>> .

Liolaemus ramirezae Lobo and Espinoza

- 1999 *Liolaemus ramirezae* Lobo and Espinoza, Copeia, 1999: 126; Fig. 2–3a. Type locality: "km 95 on Ruta Provincial 307, Departamento Tafi del Valle, Provincia de Tucumán, Argentina (26° 40' 82" S, 65° 48' 74" W; 2820 m)". Holotype: Fund. Miguel Lillo No. 6071.
- Range: Northwestern Argentina, west of the Nevados del Aconquija, Tucumán province and adjacent eastern central La Rioja province, and western Salta province at elevations of 2190 to 3200 m.

Liolaemus ramonensis Müller and Hellmich

- 1932 *Liolaemus leopardinus ramonensis* Müller and Hellmich, Zool. Anz., 97: 314; Fig. 2. Type locality: "Cerro de Ramón, 2600 m. (Mittlechile)". Holotype: Zool. StSamml. München No. 41/1931.
- 1934 *Liolaemus leopardinus ramonensis*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 98; Pl. 2, Fig. 9.

- 1966 *Liolaemus leopardinus ramonensis*—Donoso-Barros, Rept. Chile: 315; Fig. 42; Pl. 22.
- 1992 *Liolaemus leopardinus ramonensis*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 73.
- 2005 *Liolaemus (Liolaemus) ramonensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 26; Fig. 45, 46.
- Range: Central Chile in the Massif de Cerro San Ramón above 3000 m.

Liolaemus reichei (Werner)

- 1907 *Phrynosaura reichei* Werner, in Bürger (ed.), An. Univ. Chile, Santiago, 121: 5; Pl. 1, Fig. 2a–b. Type locality: "Iquique". Holotype: not located.
- 1928 *Phrynosaura reichei*—Müller, Zool. Anz., 77: 62.
- 1966 *Phrynosaura reichei*—Donoso-Barros, Rept. Chile: 345; Pl. 71.
- 1972 *Ctenoblepharis reichei*—Donoso-Barros, Bol. Soc. Biol. Concepción, 44: 130.
- 1974 *Ctenoblepharis reichei*—Ceí, J. Herpetol., 8: 71.
- 1984 *Phrynosaura reichei*—Núñez and Yáñez, Bol. Mus. Nac. Hist. Nat. Chile, 40: 101.
- 1995 *Liolaemus reichei*—Etheridge, Am. Mus. Novit., 3142:19.
- Range: Northern Chile in the deserts of Tarapacá Province.

Liolaemus riojanus Ceí

- 1979 *Liolaemus multimaculatus riojanus* Ceí, J. Herpetol., 13: 299. Type locality: "Baldecitos, La Rioja province, western Argentina". Holotype: Mus. Zool. Univ. Firenze No. 21796.
- 1984 [*Liolaemus (Ortholaemus) multimaculatus riojanus*]—Laurent, J. Herpetol., 18: 370.
- 1986 *Liolaemus multimaculatus riojanus*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 196; Lám. 13.
- 2000 *Liolaemus riojanus*—Etheridge, Herpetol. Monog., 14: 204.
- Range: Sandy areas of southwestern La Rioja province and southeastern San Juan province, at about 1200 m, western central Argentina.

Liolaemus robertmertensi Hellmich

- 1964 *Liolaemus robertmertensi* Hellmich, Senckenb. Biol., 45: 505; Fig. 1. Type locality: "Gebirge in der Umgebung von Belém, Prov. Catamarca, Argentinien". Holotype: Zool. StSamml. München No. 152/1926.
- 1970 *Liolaemus robertmertensi*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 193.
- 1993 *Liolaemus robertmertensi*—Ceí, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 291; Lám. 39.
- Range: Western Argentina in Catamarca province in the departments of Pomán, the Salar de Pipanaco, Belen, Andalgalá and Tinogasta departments, and La Rioja province in Famatina department.

Liolaemus robertoi Pincheira-Donoso and Núñez

- 2004 *Liolaemus robertoi* Pincheira-Donoso and Núñez, *Multequina*, 12: 3; Figs 1–2. Type locality: “Estero Tombo, Piedra Colgada, El Indio, 3700 m., Cuatra Región Administrativa de Chile (29° 13' S; 70° 33' W)”. Holotype: Mus. Nac. Hist. Nat. Chile No. 2422.
- 2005 *Liolaemus (Eulaemus) robertoi*—Pincheira-Donoso and Núñez, *Publ. Ocas. Mus. Nac. Hist. Nat. Santiago*, 59: 141; Fig. 20.
- Range: Chile, in the Cordillera de los Andes in the Fourth Administrative Region (Coquimbo) between 2,400 and 3,700 m.

Liolaemus robustus Laurent

- 1992 *Liolaemus robustus* Laurent, *Breviora*, 494: 8; Fig. 1–4; Pl. II, Fig. 3. Type locality: “Junin, Depto. Junin”. Holotype: Field Mus. Nat. Hist. No. 34242/H.
- Range: Peru, in the departments of Junín and Lima.

Liolaemus rosenmanni Núñez and Navarro

- 1992 *Liolaemus rosenmanni* Núñez and Navarro, *Bol. Mus. Nac. Hist. Nat. Chile*, 43: 56; Figs. 1–4. Type locality: “Pastos Largos, Chimberos, (26°54' S; 69° 55' W; 1964 m de elevación)”. Holotype: Mus. Nac. Hist. Nat. Chile No. 2308.
- 2005 *Liolaemus (Eulaemus) rosenmanni*—Pincheira-Donoso and Núñez, *Publ. Ocas. Mus. Nac. Hist. Nat. Santiago*, 59: 146; Fig. 21.
- Range: Chile, in the altiplano of the Third Administrative Region (Atacama).

Liolaemus rothi Koslowsky

- 1898 *Liolaemus Rothi* Koslowsky, *Rev. Mus. La Plata*, 8: 177; Pl. 4. Type locality: “territorio del Neuquen”. Holotype: ? Mus. La Plata, not located.
- 1939 *Liolaemus rothi*—Müller and Hellmich, *Zool. Anz.*, 128: 13; Fig. 3.
- 1971 *Liolaemus ruizleali* Donoso-Barros and Cei, *J. Herpetol.*, 5: 3. Type locality: “Cerro Corona, Meseta Somuncura, Río Negro, 1600 m”. Holotype: *Inst. Biol. Anim. Univ. Nac. de Cuyo* No. 483; but see Cei, *Boll. Mus. Reg. Sci. Nat. Torino*, 8:45. Synonymy with *Liolaemus rothi* by Cei and Sclaro, *Boll. Mus. Reg. Sci. Nat. Torino*, 5: 179.
- 1986 *Liolaemus ruizleali*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 4: 215.
- 2003 *Liolaemus rothi*—Etheridge and Christie, *J. Herpetol.*, 37: 327; Fig. 2.
- 2006 *Liolaemus rothi*—Ferraro and Williams, *Cuad. Herpetol.*, 19: 27

Range: Southwestern Neuquén province from the upper Aluminé Valley (Lonco Luan Plateau), southward along the eastern slopes of the Andes to western Río Negro province eastward to the Somuncurá Plateau, and over the uplands that border the Río Negro-Chubut border and into Chubut province, and Los Barros, in Antuco, Bio Bio region, southern Chile (see comment).

Comment: According to Laurent, *Bull. Maryland Herpetol. Soc.*, 31: 10, the holotype of *Liolaemus ruizleali* is a specimen of *Liolaemus somuncurae* Cei and Sclaro 1981. Lobo, Espinoza, and Quinteros, *Zootaxa*, 2549: 6, disputed the Chilean part of the range, suggesting that the relevant specimens are likely misidentified *Liolaemus hermannunezi*.

Liolaemus ruibali Donoso-Barros

- 1961 *Liolaemus ruibali* Donoso-Barros, Copeia, 1961: 390; Fig. 1A. Type locality: "from 'entre Villavicencio y Uspallata', Mendoza, Argentina, 3000 m. altitude". Holotype: Lab. Biol. Santiago No. 621, by original designation.
- 1970 *Liolaemus ruibali*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 194.
- 1986 *Liolaemus ruibali*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 223.
- Range: Western central Argentina in the provinces of Mendoza and San Juan.

Liolaemus sagei Etheridge and Christie

- 2003 *Liolaemus sagei* Etheridge and Christie, J. Herpetol., 37: 332; Fig. 3. Type locality: "northeastern shore of Laguna del Toro (= Laguna Barra Tom Curá), 7 km east Cerro Mesa, Departamento Collón Curá, Provincia de Neuquén, Argentina". Holotype: Museo La Plata No. S. 2227.
- Range: Central Neuquén province in the departments of Zapala and Collón Curá at elevations between 1000 and 1300 m, Argentina.

Liolaemus salinicola Laurent

- 1986 *Liolaemus (Ortholaemus) salinicola* Laurent, Acta Zool. Lilloana, 38: 92; Fig. 6A–B. Type locality: "Salar de Pipanaco (extremo septentrional. Dep. Pomán, Catamarca)". Holotype: Fund. Miguel Lillo No. 1307.
- 1993 *Liolaemus salinicola*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 274; Lám. 31.
- 2000 *Liolaemus salinicola*—Etheridge, Herpetol. Monog., 14: 306.
- Range: Several disjunct localities in southern Catamarca province: valley of the Río Abaucán, southern bank of the Río Colorado east of Tinogasta, and along the eastern edge of the Salar de Pipanaco.

Liolaemus sanjuanensis Cei

- 1982 *Liolaemus sanjuanensis* Cei, J. Herpetol., 16: 179; Fig. 2. Type locality: "Mogote Corralitos, Sierra Pie de Palo, 3200 m, San Juan Province Argentina". Holotype: Mus. Zool. Univ. Florence No. 26933.
- 1986 *Liolaemus sanjuanensis*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 258.
- Range: Known only from the type locality in northwestern Argentina.

Liolaemus sarmientoi Donoso-Barros

- 1973 *Liolaemus sarmientoi* Donoso-Barros, Neotropica, 19: 163. Type locality: "Monte Aymondi". Holotype: Mus. Zool. Univ. Concep. No. 5626.
- 1975 *Liolaemus archeforus sarmientoi*—Cei, Herpetologica, 31: 113; Fig. 3d–f.
- 1986 *Liolaemus archeforus sarmientoi*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 238; Lám. 24.
- 1996 *Liolaemus sarmientoi*—Cei and Scolaro, Boll. Mus. Reg. Sci. Nat. Torino, 14: 391.
- 2005 *Liolaemus (Donosolaemus) sarmientoi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 66; Fig. 4
- Range: Southern Argentina from Lago Argentino to the Río Gallegos, western Santa Cruz province, and adjacent Chile in southeastern Última Esperanza and Chile Chico.

Liolaemus saxatilis Avila, Cei, Martori, and Acosta

- 1992 *Liolaemus saxatilis* Avila, Cei, Martori, and Acosta, Boll. Mus. Reg. Sci. Nat. Torino, 10: 101. Type locality: "5 km W of Achiras town (33° 00' S, 64° 54' W), near Provincial Highway No. 1, Rio Cuarto Department, Córdoba Province, Argentina". Holotype: Fund. Miguel Lillo No. 2530.
- 1993 *Liolaemus saxatilis*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 289; Lám. 38.
- 1995 *Liolaemus saxatilis*—Etheridge, Am. Mus. Novit., 3142: 33. Incorrect subsequent spelling.

Range: Foothills of the Sierra de Comechingones, western central Córdoba province, Argentina

Liolaemus scapularis Laurent

- 1982 *Liolaemus scapularis* Laurent, Spixiana, 5: 144; Fig. 3. Type locality: "Nacimiento, Prov. Catamarca, Argentina". Holotype: Zool. St. Samml. München No. 648/1979.
- 1984 [*Liolaemus (Ortholaemus) scapularis*]—Laurent, J. Herpetol., 18: 370
- 1993 *Liolaemus scapularis*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 275; Lám. 32.
- 2000 *Liolaemus scapularis*—Etheridge, Herpetol. Monog., 14: 308.

Range: Sandy areas of extreme southern Salta Province, southward in the valley of the Río Santa María in western Tucumán province, and the Campo Arenal in eastern Catamarca province at elevations from 1000 to 2100 m, Argentina.

Liolaemus schmidti (Marx)

- 1960 *Ctenoblepharis schmidti* Marx, Fieldiana, Zool., 39: 407; Fig. 70. Type locality: "40 miles east of San Pedro, Antofagasta Province, Chile". Holotype: Field Mus. Nat. Hist. No. 5759.
- 1979 *Liolaemus schmidti*—Cei, J. Herpetol., 13: 297.
- 1988 *Liolaemus schmidti*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 511; Lám. IV.6.

Range: Northern Chile near the type locality.

Comment: Considered a synonym of *Liolaemus andinus*, without supporting data, by Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 152. See discussion by Lobo, Espinoza, and Quinteros, Zootaxa, 2549: 7.

Liolaemus schroederi Müller and Hellmich

- 1938 *Liolaemus schröderi* Müller and Hellmich, Zool. Anz., 122: 225; Fig. 1. Type locality: "Los Queñes (Curicó), 1600 m." Holotype: Zool. StSamml. München No. 53/1933.
- 1950 *Liolaemus schröderi*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 162.
- 1966 *Liolaemus schröderi*—Donoso-Barros, Rept. Chile: 177; Fig. 46; Pl. 8.
- 1970 *Liolaemus schroederi*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 194.
- 2005 *Liolaemus (Liolaemus) schroederi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 245; Fig. 41.

Range: Central Chile in the Cordillera of the coast, and the Andes between Talca and Santiago.

Liolaemus scolaroi Pincheira-Donoso and Núñez

2005 *Liolaemus (Donosolaemus) scolaroi* Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 70; Fig. 5. Type locality: "Jainimani, XI Región Administrativa, Chile". Holotype: Mus. Nac. Hist. Nat. Chile No. 3674)

Range: Known only from the type locality south of Lago General Carrera Buenos Aires, Aisén, Chile.

Liolaemus scrocchii Quinteros, Abdala, and Lobo

2008 *Liolaemus scrocchii* Quinteros, Abdala, and Lobo, Zootaxa, 1717: 59; Fig. 7–8. Type locality: "Two km SE of Susques on National road 52, Dto. Susques, Jujuy, Argentina". Holotype: Fund. Miguel Lillo No. 17228..

Range: Puna region of Jujuy province and in northwestern Salta province, northern Argentina.

Liolaemus senguer Abdala

2005 *Liolaemus senguer* Abdala, Cuad. Herpetol., 18: 13; Fig. 3. Type locality: "26 km al norte de Alto Río Senguer, sobre ruta nacional 40, departamento de Río Senguer, Chubut, Argentina". Holotype: Fund. Miguel Lillo No. 15548.

Range: Southwestern Chubut Province in the department of Río Senguer and northwestern Santa Cruz Province in the department of Lago Buenos Aires, Argentina.

Liolaemus sieversi Donoso-Barros

1954 *Liolaemus nigromaculatus sieversi* Donoso-Barros, Zootaxa, 3: 4; Fig. 2. Type locality: "Isla de Pichidanguí". Holotype: not located.

1966 *Liolaemus nigromaculatus sieversi*—Donoso-Barros, Rept. Chile: 259; Fig. 47; Pl. 17.

1992 *Liolaemus zapallarensis sieversi*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 77.

2001 *Liolaemus sieversi*—Lobo, Herpetol. J., 11: 141.

2005 *Liolaemus (Liolaemus) zapallarensis sieversi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 419.

2005 *Liolaemus sieversi*—Lobo, Acta Zool. Lilloana, 49: 78.

Range: Chile, on Isla Los Locos, Bahía Pichidanguí, Coquimbo.

Liolaemus signifer (Duméril and Bibron)

1837 *Proctotretus Signifer* Duméril and Bibron, Erp. Gen., 4: 288. Type locality: "Chili"; restricted by Cei, Lescure, and Ortiz, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 2: 999, to "highlands of Peru and Bolivia". Holotype: Mus. Natl. Hist. Nat. Paris 6860.

1843 *Ptychodeira signifera*—Fitzinger, Syst. Rept.: 73.

1845 *Leiolaemus signifer*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 214.

1858 *Eulaemus signifer*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.

- 1858 *Eulaemus signifer*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.
- 1875 *Proctotretus multiformis* Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 173.
Type locality: "Lake Titicaca, Peru". Syntypes: Acad. Nat. Sci. Philadelphia No. 13104, 13064–6, 13098, 11368–70.
- 1875 *Proctotretus multiformis* Cope, J. Acad. Nat. Sci. Philadelphia, Ser. 2, 8: 173.
Type locality: "Lake Titicaca, Peru". Syntypes: Acad. Nat. Sci. Philadelphia No. 31304, 13064–6, 13098, 11368–70. Synonymy by Halloy and Laurent, 1988, Rev. Fr. Aquariol 14:137 4.
- 1885 *Liolaemus multiformis*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 153.
- 1885 *Liolaemus signifer*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 154.
- 1885 *Liolaemus multiformis*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 153.
- 1898 *Liolaemus signifer signifer*—Koslowsky, Rev. Mus. La Plata, 8: 180.
- 1891 *Liolaemus Lenzi* Boettger, Zool. Anz., 14: 344. Type locality: "Bolivianisches Uber des Titicaca Sees". Holotype: Senckenb. Mus. Frankfurt No. 11110.
Synonymy by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 276.
- 1898 *Liolaemus signifer signifer*—Koslowsky, Rev. Mus. La Plata, 8: 180.
- 1898 *Liolaemus signifer* Var. *zonatus* Koslowsky, Rev. Mus. La Plata, 8: 180. Type locality: "provincia de Catamarca". Holotype ? Mus. La Plata, not located.
Synonymy by Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297:194..
- 1909 *Liolaemus variabilis* Var. *Crequii* Pellegrin, Bull. Mus. Natl. Hist. Nat. Paris, 15: 327. Type locality: "Tiahuanaco (département de la Paz)". Syntypes: Mus. Natl. Hist. Nat. Paris No. 07-244–07-246. Synonymy by Donoso-Barros, Rept. Chile: 317.
- 1909 *Liolaemus variabilis* Var. *Neveui* Pellegrin, Bull. Mus. Natl. Hist. Nat. Paris, 15: 327. Type locality: "Tiahuanaco (département de La Paz)". Syntypes: Mus. Natl. Hist. Nat. Paris No. 07-247–07-250. Synonymy by Donoso-Barros, Rept. Chile: 317.
- 1909 *Liolaemus variabilis* Var. *Courtyi* Pellegrin, Bull. Mus. Natl. Hist. Nat. Paris, 15: 328. Type locality: "Tiahuanaco (département de la Paz)". Holotype: Mus. Natl. Hist. Nat. Paris No. 07-251. Synonymy by Donoso-Barros, Rept. Chile: 317.
- 1909 *Liolaemus bolivianus* Pellegrin, Bull. Mus. Natl. Hist. Nat. Paris, 15: 328. Type locality: "Tiahuanaco (département de la Paz)". Syntypes: Mus. Natl. Hist. Nat. Paris No. 05-345–05-347. Synonymy by Donoso-Barros, Rept. Chile: 317.
- 1931 *Liolaemus multiformis multiformis*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 275.
- 1966 *Liolaemus signifer*—Donoso-Barros, Rept. Chile: 194.
- 1966 *Liolaemus signifer*—Donoso-Barros, Rept. Chile: 329; Pl. 21.
- 1966 *Liolaemus multiformis multiformis*—Donoso-Barros, Rept. Chile: 317; Fig. 49, 50, 73; Pl. 24.
- 1970 *Liolaemus signifer*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 194.
- 1992 *Liolaemus signifer*—Laurent, Breviora, 494: 5.
- 2005 *Liolaemus (Eulaemus) signifer*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 172; Fig. 26.
- Range: The altiplano of southern Peru, Bolivia and northern Chile.

Liolaemus signifer signifer Duméril and Bibron

1992 *Liolaemus signifer signifer*—Laurent, *Breviora*, 494: 5.

Range: High elevations in southern Peru, western Bolivia and the Antofagasta and Tarapacá regions of northern Chile, 16°–24° South Latitude.

Liolaemus signifer annectens Boulenger

1901 *Liolaemus annectens* Boulenger, *Ann. Mag. Nat. Hist.*, Ser. 7, 7: 546. Type locality: "Caylloma and Sumbay, 11,300 to 13,600 feet". Syntypes: Brit. Mus. Nat. Hist. No. 1900.11.27.20–22 (renumbered 1946.8.12.1–3), 1900.11.27.23 (renumbered 1946.8.12.4).

1992 *Liolaemus signifer annectens*—Laurent, *Breviora*, 494: 5.

Range: The Altiplano of Chile, Argentina, and Bolivia.

Comment: Listed as *Liolaemus annectens*, without comment, by Pincheira-Donoso, Scolaro, and Lura, *Zootaxa*, 1800: 39.

Liolaemus silvai Ortiz

1989 *Liolaemus silvai* Ortiz, *Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool.*, 11: 248; Fig. 1. Type locality: "Carrizalillo, Chile (29°06' S–71°25' W)". Holotype: Mus. Zool. Univ. Concepción No. 18235.

2005 *Liolaemus (Liolaemus) silvai*—Pincheira-Donoso and Núñez, *Publ. Ocas. Mus. Nac. Hist. Nat. Santiago*, 59: 408.

Range: Northern central Chile from Carrizalillo to 90 km north of La Serena, and probably in the interior coastal zones between the Río Huasco and Río Limarí.

Liolaemus silvanae Donoso-Barros and Cei

1971 *Vilcunia silvanae* Donoso-Barros and Cei, *J. Herpetol.*, 5: 91; Fig. 2a–c. Type locality: "Puerto Lebrún, Meseta del Lago Buenos Aires, Santa Cruz". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 519-1.

1982 *Vilcunia silvanae*—Cei and Scolaro, *J. Herpetol.*, 16: 360.

1986 *Vilcunia silvanae*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 4: 266; Lám. 30.

1995 *Liolaemus sylvanae*—Etheridge, *Am. Mus. Novit.*, 3142: 20. Incorrect subsequent spelling.

Range: Southern Argentina in the vicinity of the type locality and Meseta Lago Strobel, in northwestern Santa Cruz province.

Liolaemus somuncurae Cei and Scolaro

1981 *Liolaemus kingi somuncurae* Cei and Scolaro, *J. Herpetol.*, 15: 207; Fig. 1. Type locality: "Meseta de Somuncurá, near Lago Raimundo, 1400 m, Rio Negro Province, Argentina". Holotype: Mus. Zool. Firenze No. 23821.

1986 *Liolaemus kingi somuncurae*—Cei, *Monogr. Mus. Reg. Sci. Nat. Torino*, 4: 234; Lám. 24.

1996 *Liolaemus somuncurae*—Cei and Scolaro, *Boll. Mus. Reg. Sci. Nat. Torino*, 14: 397.

2006 *Liolaemus somuncurae*—Scolaro and Cei, *Zootaxa*, 1133: 66.

Range: Southern Argentina, on the summit of the Somuncurá Plateau, between 1200 and 1600 meters, westward to near Ingeniero Jacobacci, Río Negro Province.

Liolaemus stolzmanni Steindachner

- 1891 *Ctenoblepharis Stolzmanni* Steindachner, Sitzungsber. Akad. Wiss. Wien, Phys. Math. Naturwiss. Kl., 100: 295. Type locality: "Hoch Peru". Syntypes: Nat. Mus. Wien No. 13580 (3 specimens).
- 1966 *Ctenoblepharis stolzmanni*—Donoso-Barros, Rept. Chile: 341.
- 1984 *Phrynosaura stolzmanni*—Laurent, J. Herpetol., 18: 371.
- 1988 *Ctenoblepharis stolzmanni*—Veloso and Navarro, Boll. Mus. Reg. Sci. Nat. Torino, 6: 498.
- 1995 *Liolaemus stolzmanni*—Etheridge, Am. Mus. Novit., 3142: 34.
- 2005 *Liolaemus (Eulaemus) stolzmanni*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 121; Fig. 16.

Range: High cordilleras of Antofagasta, northern Chile and southern Peru.

Liolaemus tacnae (Shreve)

- 1941 *Stencercus tacnae* Shreve, Proc. New England Zool. Club, 18: 73. Type locality: "Toquepala Mine, sixty kilometers east of Moquegua, Department of Tacna, Peru". Holotype: Mus. Comp. Zool. No. 45,806.
- 1979 *Liolaemus tacnae*—Duellman, in Duellman (ed.), Monogr. Mus. Nat. Hist. Univ. Kansas, 7: 458.
- 1992 *Liolaemus (Liolaemus) tacnae*—Laurent, Breviora, 494: 32.
- 2005 *Liolaemus (Liolaemus) tacnae*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 229.

Range: Southern Peru and in Tarapacá, northern Chile.

Liolaemus talampaya Avila, Morando, Perez, and Sites

- 2004 *Liolaemus talampaya* Avila, Morando, Perez, and Sites, Herpetologica, 60: 194; Fig. 3. Type locality: "Rio Las Yeguas, et Sierra de los Tarjados, Parque Nacional Talampaya (29° 44' S, 67° 45' W, 1200 m), Felipe Varela Department, La Rioja Province, Argentina". Holotype: Fund. Miguel Lillo No. 13411.

Range: Known only from the type locality in western Argentina.

Liolaemus tandiliensis Vega, Bellgamba, and Lobo

- 2008 *Liolaemus tandiliensis* Vega, Bellgamba, and Lobo, Herpetologica, 62: 84; Fig. 1, 2. Type locality: "Sierra Los Difuntos, Partido General, Pueyrredón, Buenos Aires Province, Argentina (37° 53' 30" S; 57° 50' 30" W)". Holotype: Univ. Nac. Mar del Plata No. 0561.

Range: The Tandilia mountains of Buenos Aires province, northeastern Argentina.

Liolaemus tari Scolaro and Cei

- 1997 *Liolaemus tari* Scolaro and Cei, Boll. Mus. Reg. Sci. Nat. Torino, 15: 383; Pl. 4, Fig. 2–3; Pl. 5, Fig. 1–3. Type locality: "Meseta del Viento, 1150 m.a.s.l., 20 km SW of Tar Lake, Santa Cruz Province, Argentina". Holotype: Mus. Reg. Sci. Nat. Torino No. R-1202-1.

Range: Southern Argentina, where known only from the vicinity of the type locality (48°45'–49°10' S) in western Santa Cruz province.

Liolaemus tehuelche Abdala

2003 *Liolaemus tehuelche* Abdala, Cuad. Herpetol., 17: 9; Figs. 1–3. Type locality: “Cero Alto, sobre Ruta Nacional 40, a 54 km al noroeste de Pilcaniyeu, departamento Pilcaniyeu, Río Negro, Argentina (40° 44.074' S; 70° 34.696' W a 1014 msnm)”. Holotype: Fund. Miguel Lillo No. 13205.

Range: Argentina, where known only from the type locality in southwestern Río Negro province.

Liolaemus telsen Cei and Scolaro

1999 *Liolaemus telsen* Cei and Scolaro, Rev. Franc. Aquar. Herpetol., 26: 79; Fig. 1–3. Type locality: “900 m a.s.l Chubut, Argentina (some 80 km to west from Telsen), on southern rocky slopes of the basaltic Somuncurá plateau”. Holotype: Mus. Reg. Sci. Nat., Torino, No. R 1648-1.

Range: Southern Argentina on the southern slopes of the Somuncurá plateau, Chubut province, and northern Río Negro province.

Liolaemus tenuis (Duméril and Bibron)

1837 *Proctotretus tenuis* Duméril and Bibron, Erp. Gen., 4: 279. Type locality: "Chili"; restricted by Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 80, to "Umgebung von Santiago". Syntypes: Mus. Natl. Hist. Nat. Paris No. 6847–6850 (11 specimens).

1843 *Liolaemus (Liodeira) tenuis*—Fitzinger, Syst. Rept.: 74.

1843 *Proctotretus tenuis*—Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 7; Pl. III; Fig. 2.

1845 *Leiolaemus tenuis*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 214.

1845 *Leiolaemus maculatus* Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 214. Type locality: "Peru". Holotype: Brit. Mus. Nat. Hist. No. 1946.8.10.34. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 152)

1856 *Tropidurus ptychopleurus* Lichtenstein and Martens, Nomencl. Rept. Amph. Mus. Zool. Berol.: 9. Type locality: none given. Syntypes: Zool. Mus. Berlin No. 617 (2 specimens). Synonymy by Donoso-Barros, Rept. Chile: 207.

1856 *Proctotretus niger* Hallowell, Proc. Acad. Nat. Sci. Philadelphia, 8: 233. Type locality: "Quinquina Island". Holotype: Acad. Nat. Sci. Philadelphia, not located and presumed lost. Synonymy by Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297:195)

1858 *Eulaemus maculatus*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.

1858 *Eulaemus tenuis*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.

1867 *Liolaemus (Ptychodeira) tenuis*—Steindachner, Reise Österreichischen Fregatte Novara, Zool., Rept.: 37.

1885 *Liolaemus tenuis*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 152.

1898 *Liolaemus tenuis*—Werner, Zool. Jahrb., Jena, Suppl., 4: 254; Pl. 13, Fig. 6.

1932 *Liolaemus tenuis tenuis*—Goetsch and Hellmich, Zeitschr. Induct. Abstamm.-Vererbungs., 62: 70.

1932 *Liolaemus tenuis micropunctatus* Goetsch and Hellmich, Zeitschr. Induct. Abstamm.-Vererbungs., 62: 70. Nomen nudum.

- 1933 *Liolaemus tenuis punctatissimus* Müller and Hellmich, Zool. Anz., 104: 307; Fig. 2. Type locality: "Lota". Holotype: Zool. StSamml. München No. 213/1931. Synonymy by Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 307.
- 1934 *Liolaemus tenuis punctatissimus*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 86; Pl. 2, Fig. 4.
- 1934 *Liolaemus tenuis tenuis*—Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 80; Pl. 2, Fig. 2–3.
- 1966 *Liolaemus tenuis tenuis*—Donoso-Barros, Rept. Chile: 207; Fig. 30, 70; Pl. 12.
- 1966 *Liolaemus tenuis punctatissimus*—Donoso-Barros, Rept. Chile: 212; Fig. 43, 70.
- 1970 *Liolaemus tenuis punctatissimus*—Peters and Donoso-Barros, Bull. U.S. Natl. Mus., 297: 195.
- 2005 *Liolaemus (Liolaemus) tenuis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 376.
- Range: Chile, from southern Coquimbo province southward to Puerto Montt except for the coastal border, and western Argentina in western Neuquén, and northwestern Río Negro provinces.

Liolaemus thermarum Videla and Cei

- 1996 *Liolaemus thermarum* Videla and Cei, Boll. Mus. Reg. Sci. Nat. Torino, 14: 506; Fig. 1, Pl. 1. Type locality: "Baños de Azufre, 2500 m, 10 km from Peteroa Volcano, Malargüe Department, Mendoza Province, Argentina". Holotype: Mus. Argent. Cienc. Nat. No. 36681.
- Range: Western central Argentina, where known only from the type locality.

Liolaemus thomasi Laurent

- 1998 *Liolaemus (Eulaemus) thomasi* Laurent, Acta Zool. Lilloana, 44: 10; Figs. 6–7. Type locality: "Hualla Hualla (49 km E Oncogate) 4,450 m, dept. Cuzco, Perú". Holotype: Louisiana St. Univ. Mus. Zool. No. 27203.
- Range: Known only from the type locality on the eastern slopes of the Peruvian Andes in the department of Cuzco.

Liolaemus torresi Núñez, Navarro, Garín, Pincheira-Donoso, and Meriggio

- 2003 *Phrynosaura torresi* Núñez, Navarro, Garín, Pincheira-Donoso, and Meriggio, Bol. Mus. Nac. Hist. Nat. Chile, 52: 77; Figs. 5, 6, 9. Type locality: "Salar del Indio, al SO de Chugucamata (22° 23' S; 68° 52' W; 2430 msnm)". Holotype: Mus. Nac. Hist. Nat. Chile No. 3382.
- 2008 *Liolaemus torresi*—Pincheira-Donoso, Scolaro, and Lura, Zootaxa, 1800: 47.
- Range: Known only from the vicinity of the type locality.

Liolaemus tregenzai Pincheira-Donoso and Scolaro

- 2007 *Liolaemus tregenzai* Pincheira-Donoso and Scolaro, Zootaxa, 1452: 59; Figs. 1, 2. Type locality: "Copahue Volcano slopes (37° 50' S; 71° 06' W), 2150 m, near Termas del Copahue, Departamento de Ñorquin, Neuquén Province, Argentina". Holotype: Mus. La Plata R 5274.
- Range: Known only from the type locality in southwestern Argentina.

Liolaemus tristis Scolaro and Cei

1997 *Liolaemus tristis* Scolaro and Cei, Boll. Mus. Reg. Sci. Nat. Torino, 15: 377; Pl. 1, Fig. 1–3. Type locality: “Meseta de las Lagunas Sin Fondo, 70–80 km south of Las Heras, at about 47°S–69°20'W, west of the Ruta Provincial 501 from Pico Truncado to Laguna Madre e Hija, eastern Santa Cruz Province, Argentina, 900–1100 m a.s.l.”. Holotype: Mus. Reg. Sci. Nat. Torino No. R-1204-1.

Range: Southern Argentina, where known only from the type locality.

Liolaemus tropidonotus Boulenger,

1902 *Liolaemus tropidonotus* Boulenger, Ann. Mag. Nat. Hist., Ser. 7, 10: 397. Type locality: “Tirapata, E. Peru, 13,000 feet”. Syntypes: Brit. Mus. Nat. Hist. No. 1902.7.29.98–100 (renumbered 1946.8.12.30–32).

2004 *Liolaemus tropidonotus*—Núñez, Not. Mens., Chile, 353: 33.

Range: Known only from the type locality in eastern Peru.

Comment: Considered a synonym of *Liolaemus multiformis* by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 277, and a synonym of *Liolaemus signifer* by Laurent, Breviora, 494: 4.

Liolaemus tulkas Quinteros, Abdala, Díaz Gómez, and Scrocchi

2008 *Liolaemus tulkas* Quinteros, Abdala, Díaz Gómez, and Scrocchi, S. Am. J. Herpetol., 3: 105; Figs. 4, 5. Type locality: “57 km NW Fiambalá, road to Paso San Francisco, Tinogasta Department, Catamarca Province. Argentina, 27° 43' 12.8" S; 67° 58' 33.4" W, 2825 nsnm”. Holotype: Fund. Miguel Lillo No. 18136.

Range: Known only from the type locality in the northern tip of the Sierra de Baváraz near Cerro Punta Colorado, over 2000 meters.

Liolaemus umbrifer Espinoza and Lobo

2003 *Liolaemus umbrifer* Espinoza and Lobo, Herpetologica, 59: 96; Fig. 5. Type locality: “Quebrada de Randolpho, Ruta Provincial 43, 60.3 km northwest of intersection of Ruta Provincial 4 and Ruta Provincial 43, 166 km southeast of Antofagasta, Provincia de Catamarca, Argentina (26° 51.456' S. 66° 44.804' W)”. Holotype: Fund. Miguel Lillo No. 9934.

Range: Northwestern Argentina in western Catamarca province in the departments of Tinogasta and Antofagasta.

Liolaemus uptoni Scolaro and Cei

2007 *Liolaemus uptoni* Scolaro and Cei, Zootaxa, 1133: 62. Type locality: “open steppe zone with abundance of sandy eolic deposits; Bajada del Buey (42° 23' 46" S; 68° 57' 56" W; 815 m asl), west of Pampa de Sacanana, Provincial Road 4, Km 360, Chubut Province, Argentina”. Holotype (original designation): MACN-38742.

Range: Sandy grounds and eroded slopes at Bajada del Buey, and west of Pampa de Sacanana, Chubut

Liolaemus uspallatensis Maccoloa and Castro

1981 *Liolaemus uspallatensis* Maccoloa and Castro, Publ. Ocas. Inst. Biol. Animal, Univ. Nac. Cuyo, Ser. Cient., 15: 1. Type locality: “25 km N of Uspallata (32° 35' S -

- 69° 20' W), 2220 meters, Departamento de Las Heras, Provincia de Mendoza, República de Argentina". Holotype: Inst. Biol. Univ. Nac. Cuyo No. 1407/1.
- 1984 *Liolaemus uspallatensis*—Laurent, Bol. Mus. Cienc. Nat. Antropol., Mendoza, 4: 51.
- 1991 *Liolaemus uspallatensis*—Scolaro and Cei, Boll. Mus. Reg. Sci. Nat. Torino, 9: 91; Pl. 1, Figs. 1–4.
- 1993 *Liolaemus uspallatensis*—Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 180.
- Range: Northwestern Argentina in the Sierra de Uspallata, Mendoza province, and adjacent southern San Juan province at elevations of 900–2500 meters.

Liolaemus valdesianus Hellmich

- 1950 *Liolaemus leopardinus valdesianus* Hellmich, Veröff. Zool. Staatssamml. München, 1: 142; Fig. 28–29. Type locality: "Lo Valdés, Morales, Volcan-Tal (Hochcordillere von Santiago)". Holotype: Zool. StSamml. München No. 206/1947.
- 1966 *Liolaemus leopardinus valdesianus*—Donoso-Barros, Rept. Chile: 313; Fig. 42.
- 1992 *Liolaemus (Liolaemus) leopardinus valdesianus*—Laurent, Breviora, 494: 32.
- 1992 *Liolaemus valdesianus*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 76.
- 2005 *Liolaemus (Liolaemus) valdesianus*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 274; Fig. 47.
- Range: Central Chile in the Cajón de Maipo above 2,500 meters.

Liolaemus vallecurensis Pereyra

- 1992 *Liolaemus vallecurensis* Pereyra, Not. Mens., Mus. Nac. Hist. Nat. Santiago, 321: 11; Figs. 1, 2. Type locality: "La Sepultura a 3.815 msnm, Valle del Cura, Departamento Iglesia, San Juan, Argentina". Holotype: Inst. Biol. Anim., Univ. Nac. Cuyo No. 1468.7.
- Range: Known only from the vicinity of the type locality in northwestern Argentina.

Liolaemus variegatus Laurent

- 1984 *Liolaemus variegatus* Laurent, Acta Zool. Lilloana, 37: 273; Fig. 1–8. Type locality: "Tiraque (3100 m), Dep. Cochabamba, Bolivia". Holotype: Zool. StSamml. München No. 253/1982.
- Range: Bolivia, where known from the vicinity of the type locality.

Liolaemus velosoi Ortiz

- 1987 *Liolaemus velosoi* Ortiz, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 9: 265; Figs 2–3. Type locality: "Desvio Cerro Imán près de Copiapó (27° 20' S-70° 30')". Holotype: Mus. Zool. Univ. Concepción No. 10897.
- 2005 *Liolaemus (Liolaemus) velosoi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 419; Fig. 81.
- Range: Northern Chile in the valley of the Río Copiapó, Antofagasta Province.

Liolaemus villaricensis Müller and Hellmich

- 1932 *Liolaemus monticola villaricensis* Müller and Hellmich, Zool. Anz., 99: 189; Fig. 3. Type locality: "Volcán Villarica, 1400 m., Südchile". Holotype: Zool. StSamml. München No. 64/1931.
- 1950 *Liolaemus monticola villaricensis*—Hellmich, Veröff. Zool. Staatssamml. München, 1: 148.
- 1966 *Liolaemus monticola villaricensis*—Donoso-Barros, Rept. Chile: 231; Fig. 40.
- 2005 *Liolaemus (Liolaemus) chillanensis villaricensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 279; Fig. 48.
- 2005 *Liolaemus villaricensis*—Lobo, Acta Zool. Lilloana, 49: 83.
- Range: The cordillera of central Chile on the lava fields of Volcán Villarica at 1400 m.

Liolaemus walkeri Shreve

- 1938 *Liolaemus walkeri* Shreve, J. Washington Acad. Sci., 28: 404. Type locality: "Llocllapampa, circa 10,000 feet altitude, Department of Junin, Peru". Holotype: Mus. Comp. Zool. No. 43770.
- 1961 *Liolaemus alticolor walkeri*—Hellmich, Opusc. Zool., München, 58: 5.
- 1966 *Liolaemus alticolor walkeri*—Donoso-Barros, Rept. Chile: 201; Pl. 17.
- 1995 *Liolaemus walkeri*—Etheridge, Am. Mus. Novit., 3142:33.
- 2004 *Liolaemus walkeri*—Lobo and Espinosa, Copeia, 2004: 852.
- Range: The Andes of central and southern Peru.

Liolaemus wiegmanni (Duméril and Bibron)

- 1837 *Proctotretus Wiegmannii* Duméril and Bibron, Erp. Gen., 4: 284. Type locality: "Chili". Syntypes: Mus. Natl. Hist. Nat. Paris No. 6857 (2 specimens), 6858 (3 specimens).
- 1843 *Proctotretus Wiegmannii*—Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 15; Pl. 8, Fig. 1–2.
- 1843 *Ptychodeira Wiegmanni*—Fitzinger, Syst. Rept.: 73.
- 1845 *Leiolaemus Wiegmannii*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 216.
- 1858 *Rhytidodeira wiegmanni*—Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198.
- 1858 *Ortholaemus fitzroii* Girard, Proc. Acad. Nat. Sci. Philadelphia, 9: 198. Substitute name for *Proctotretus Wiegmannii* Bell, 1843.
- 1867 *Liolaemus (Ptychodeira) wiegmanni*—Steindachner, Reise Österreichischen Fregatte Novara, Zool., Rept.: 37.
- 1885 *Liolaemus wiegmanni*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 156.
- 1966 *Liolaemus wiegmanni*—Gallardo, Neotropica, 12: 19.
- 1984 [*Liolaemus (Ortholaemus) wiegmanni*]—Laurent, J. Herpetol., 18: 370.
- 1986 *Liolaemus wiegmanni*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 198; Lám. 15.
- 2000 *Liolaemus wiegmanni*—Etheridge, Herpetol. Monog., 14: 310.
- Range: Widespread but apparently disjunct populations in northern and central Argentina and coastal Uruguay from sea level to 2000 m. Introduced on Ascension Island in the mid-Atlantic Ocean.

Liolaemus williamsi Laurent

1992 *Liolaemus williamsi* Laurent, Breviora, 494: 22; Pl. IV, Figs. 1–4. Type locality: "Pampas Galeras, between Nazca and Puquio, Depto. Ayachuco, Peru". Holotype: Nat. Hist. Mus. Los Angeles Co. No. 9323.

Range: Known only from vicinity of the type locality.

Liolaemus xanthoviridis Cei and Scolaro

1980 *Liolaemus fitzingeri xanthoviridis* Cei and Scolaro, J. Herpetol., 14: 39; Fig. 2. Type locality: "18 km NW Dos Pozos, Chubut". Holotype: Mus. Zool. Firenze No. 22810.

1983 *Liolaemus melanops xanthoviridis*—Cei and Scolaro, Bol. Asoc. Herpetol. Argentina, 1: 15.

1986 *Liolaemus melanops xanthoviridis*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 212; Fig. 17.

1993 *Liolaemus xanthoviridis*—Etheridge, Boll. Mus. Reg. Sci. Nat. Torino, 11: 139.

Range: Eastern central Chubut province, southern Argentina.

Liolaemus yanalcu Martínez Oliver and Lobo

2002 *Liolaemus yanalcu* Martínez Oliver and Lobo, Cuad. Herpetol., 16: 49; Fig. 1.3D, 4C. Type locality: "Camino al Acay desde Estación Muñano, 5–6 km S 24° 18' 316" O; 66° 09' 070" 4027 m. Desde Ruta Nacional 51. Dep. La Poma. Prov. de Salta. Argentina". Holotype: Mus. Cienc. Nat. Univ. Nac. Salta No. 541.

Range: Northwestern Argentina in western Salta province.

Liolaemus zapallarensis Müller and Hellmich

1933 *Liolaemus nigromaculatus zapallarensis* Müller and Hellmich, Zool. Anz., 103: 137; Fig. 4. Type locality: "Zapallar (Mittelchile)". Holotype: Zool. StSamml. München No. 183/1931.

1966 *Liolaemus nigromaculatus zapallarensis*—Donoso-Barros, Rept. Chile: 247; Fig. 39, 47; Pl. 15.

1992 *Liolaemus zapallarensis zapallarensis*—Núñez and Jaksic, Bol. Mus. Nac. Hist. Nat. Chile, 43: 76.

2001 *Liolaemus zapallarensis*—Lobo, Herpetol. J., 11: 141.

2005 *Liolaemus (Liolaemus) zapallarensis zapallarensis*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 410; Fig. 77.

2005 *Liolaemus zapallarensis*—Lobo, 2005, Acta Zool. Lilloana 49: 78.

Range: Central Chile, in the coastal regions of Aconcagua and Coquimbo.

Liolaemus zullyi Cei and Scolaro

1996 *Liolaemus zullyi* Cei and Scolaro, Boll. Mus. Reg. Sci. Nat. Torino, 14: 393; Pls. 1–2. Type locality: "Río Zeballos valley, in the Jeinement River basin. At 850 m. a.s.l., in the neighbourhood of the ford of the river, lying on the track to Paso Roballos, some 80 km south of Los Antiguos, west of Perito Moreno, Santa Cruz Province, Argentina". Holotype: Mus. Reg. Sci. Nat., Torino No. R-1141-1.

2005 *Liolaemus (Donosolaemus) zullyi*—Pincheira-Donoso and Núñez, Publ. Ocas. Mus. Nac. Hist. Nat. Santiago, 59: 74; Fig. 6.

Range: Southern Argentina, west of Meseta de la Laguna del Sello, along the basin of the Jeinement River on the Chilean-Argentine border and Piedra Clavada, Aysén region, Chile, at elevations from 600 to 850 m.

Phymaturus Gravenhorst

- 1837 *Phymaturus* Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 749. Type species: *Lacerta palluma* Molina, 1782, by monotypy.
- 1843 *Centrura* Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 25. Type species: *Centrura flagellifer* Bell 1843, by monotypy.
- 1885 *Phymaturus*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 184.
- 1845 *Phrymaturus*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 226. Incorrect subsequent spelling.
- 1885 *Phymaturus*—Boulenger, 1885, Cat. Liz. Brit. Mus. Nat. Hist., London, 2: 184.
- 1969 *Phymatura*—Ceï, Physis, Buenos Aires, 28: 263. Incorrect subsequent spelling.
- 1985 *Centrura*—Ceï and Lescure, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 7: 451.
- 1986 *Centrura*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 176.
- 2005 *Phymaturus*—Anonymous, Bull. Zool. Nomencl., 62: 117.

Range: The high cordilleras of central Chile and adjacent western Argentina as well as various volcanic tablelands of the patagonian region of Argentina.

Comment: Lobo, Abdala, and Valdecantos, S. Am. J. Herpetol., 5: 102–126, provided keys to the species.

Phymaturus agilis Scolaro, Ibaragüengoytía, and Pincheira-Donoso

- 2008 *Phymaturus agilis* Scolaro, Ibaragüengoytía, and Pincheira-Donoso, Zootaxa, 1786: 52; Fig. 1–2. Type locality: “rocky table land (41° 25' 40" S; 69° 45' 07" W; 1030 m asl) neighbour Provincial road 6 south of Ingeniero Jacobacci, Río Negro Province, Argentina". Holotype: Mus. La Plata No. 5343.

Range: Isolated volcanic tableland of the type locality, southern Argentina

Phymaturus alicahuense Núñez, Veloso, Espejo, Veloso, Cortés and Araya

- 2010 *Phymaturus alicahuene* Núñez, Veloso, Espejo, Veloso, Cortés, and Araya, Bol. Mus. Nac. Hist. Nat. Chile, 59: 51; Fig. 3, 4. Type locality: "quebrada de los Piuquenes, Región de Valparaíso (32° 16' 07" S; 70° 28' 19" W; 2948 m)". Holotype: Mus. Nac. Hist. Nat. Chile No. 3821, by original designation.

Range: Known only from the type locality in northwestern Valparaíso region, Chile.

Comment: In the *Phymaturus palluma* group according to the original description.

Phymaturus antofagastensis Pereyra

- 1985 *Phymaturus antofagastensis* Pereyra, Bol. Asoc. Herpetol. Argentina, 2: 5. Type locality: “Oeste de Catamarca, Los Nacimientos, Antofagasta de la Sierra”. Holotype: Fund. Miguel Lillo No. 1162-6.
- 1986 *Centrura flagellifer* (part)—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 170.
- 1991 *Phymaturus antofagastensis* Pereyra, Bol. Asoc. Herpetol. Argentina, 7: 24.

1993 *Phymaturus antofagastensis* Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 14: 297; Lám 42: 1,2.

Range: High mountains above 4000 m. in the departments of Antofagasta de la Sierra and Tinogasta, Catamarca Province, northwestern Argentina.

Phymaturus calcogaster Scolaro and Cei

2003 *Phymaturus calcogaster* Scolaro and Cei, Facena, 19: 108; Fig. 1, 2. Type locality: "en zona precordillerana a más de 1400 m.s.n.m., 17 km al N de Esquel, entre Esquel y Leleque, Chubut (42° 52' S; 71° 10' W): en ambientes rocosos, sedimento de erosión post-glacial" Corrected type locality (Scolaro, Tapari, and González, Facena, 21: 30): "SE de la Meseta de Telsen, localidad de la Vaca o Las Vacas (42° 28' 45" S; 67° 21' 54" W; 680 msnm), provincia del Chubut". Holotype: Mus. Argent. Cienc. Nat. 38609.

2005 *Phymaturus calcogaster*—Scolaro, Tapari, and González, Facena, 21: 30; Fig. 1A,B.

Range: Known only from the type locality in Chubut province, southern Argentina.

Phymaturus castillensis Scolaro and Pincheira-Donoso

2010 *Phymaturus castillensis* Scolaro and Pincheira-Donoso, Zootaxa, 2393: 21; Fig 4A, C, E. Type locality: "rocky outcrops (500 m asl) of Sierra del Castillo in La Juanita farm (45° 08' 30" S, 69° 10' 31" W), adjacent to Provincial Road 24, at 58 km north of Sarmiento town, Chubut Province, Argentina". Holotype: Mus. La Plata, Buenos Aires, R.5441, by original designation.

Range: Known only from the type locality.

Comment: In the *Phymaturus patagonicus* group according to the original publication.

Phymaturus ceii Scolaro and Ibargüengoytía

2007 *Phymaturus ceii* Scolaro and Ibargüengoytía, Zootaxa, 1524: 48; Figs 1a–b, 2a–b. Type locality: "open rocky outcrops near Chasicó (40° 23' 02" S; 69° 00' 33" W; 1150 m asl. south of El Cuy Plateau, Rio Negro Province, Argentina". Holotype: Mus. La Plata No. R-5289.

Range: Known only from the type locality in southern Argentina.

Phymaturus darwini Núñez, Veloso, Espejo, Veloso, Cortés and Araya

2010 *Phymaturus darwini* Núñez, Veloso, Espejo, Veloso, Cortés, and Araya, Bol. Mus. Nac. Hist. Nat. Chile, 59: 43; Fig. 1, 2. Type locality: "valle Riecillo, minera Los Bronces, Región deValparaíso, (33° 03' S; 70° 22' W; 3053 m)". Holotype: Mus. Nac. Hist. Nat. Chile No. 4045, by original designation.

Range: Known only from the type locality in southwestern Valparaíso region, Chile.

Comment: In the *palluma* group according to the original description.

Phymaturus desuetus Scolaro and Tappari

2009 *Phymaturus desuetus* Scolaro and Tappari, 2009, Natur. Patagónica 5: 83; Fig. 1. Type locality: "Barda Sur Ingeniero Jacobacci, Río Negro, a 1100 m snm, en ambientes rocosos de origen volcánico.". Holotype: Mus. La Plata No. R 5411.

Range: Known only from the type locality in southern Argentina.

Phymaturus dorsimaculatus Lobo and Quinteros

2005 *Phymaturus dorsimaculatus* Lobo and Quinteros, Pap. Avulsos Zool., São Paulo, 45: 146; Fig. 1a–b. Type locality: “Copahue, Dpto. Ñorquin. 37° 49' S; 71° 06' W. Neuquén, Argentina”. Holotype: Mus. Argent. Cienc. No. 1573.

Range: Known only from the type locality in Neuquén province, Argentina, at an elevation of 2050 m.

Comment: Considered a synonym of *Phymaturus vociferator* Pincheira-Donoso, 2004, by Pincheira-Donoso, Scolaro, and Lura, Zootaxa, 1800: 57.

Phymaturus etheridgei Lobo, Abdala, and Vadecantos

2010 *Phymaturus etheridgei* Lobo, Abdala, and Valdecantos, S. Am. J. Herpetol., 5: 106; Fig. 5. Type locality: " between Ingeniero Jacobacci and Molihue (provincial road 76), 41° 34' 47.2" S. 69° 23' 33.0" W. 818 m". Holotype: Fund. Miguel Lillo No. 23495, by original designation.

Range: Known only from the type locality in Río Negro Province, southern Argentina.

Comment: In the *Phymaturus patagonicus* group according to the original publication.

Phymaturus excelsus Lobo and Quinteros

2005 *Phymaturus excelsus* Lobo and Quinteros, Pap. Avulsos Zool., São Paulo, 45: 248; Fig. 1c–d. Type locality: “Ruta prov. 6, 1 km NW of Ojo de Agua, Dpto Ñorquinco, Río Negro, Argentina”. Holotype: Mus. Argent. Cienc. Nat. No. 1582.

Range: Known only from the type locality in Río Negro province, Argentina.

Phymaturus felixi Lobo, Abdala, and Vadecantos

2010 *Phymaturus felixi* Lobo, Abdala, and Valdecantos, S. Am. J. Herpetol., 5: 103; Fig. 1. Type locality: "108 km S of Paso de Indios, on provincial road 24. Departamento Paso de Indios, Chubut Province, Argentina". Holotype: Mus. Cienc. Nat. Univ. Nac. Salta No. 1280, by original designation.

Range: Known only from the type locality in Chubut Province, southern Argentina.

Comment: In the *Phymaturus patagonicus* group according to the original publication.

Phymaturus gynechlomus Corbalán, Scolaro, and Debandi

2009 *Phymaturus gynechlomus* Corbalán, Scolaro, and Debandi, Zootaxa, 2021: 48; Fig. 4. Type locality “rocky slopes near Cruz de Piedra River, 2 km W of Alvarado Refuge of Laguna del Diamante Reserve, (2433 m of elevation), San Carlos Department, Mendoza province, Argentina”. Holotype: CH Inst. Argent. Invest. Zonas Arid. No. 330.

Range: Isolated slopes of the type locality between 2400 and 2960 m, Mendoza province, western central Argentina.

Phymaturus indistinctus Ceï and Castro

1973 *Phymaturus patagonicus indistinctus* Ceï and Castro, J. Herpetol., 7: 241; Fig. 4c. Type locality: “Las Pulgas, 800 m, 50 km from Musters Lake, Chubut, Argentina”. Holotype: Inst. Biol. Anim. Univ. Nac. Cuyo No. 666-1.

1986 *Centrura patagonica indistincta*—Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 184; Lam 12.

1995 *Phymaturus indistinctus*—Etheridge, Am. Mus. Novit., 3142:32.

Range: The northern slopes of the Sierra de San Bernardo between Lago Musters and Cañadón de Las Pulgas between 800 and 900 m, Chubut province, Argentina.

Phymaturus laurenti Lobo, Abdala and Valdecantos

2010 *Phymaturus laurenti* Lobo, Abdala, and Valdecantos, S. Am. J. Herpetol., 5: 111; Fig 9. Type locality: "Around 10 km S of El Peñón, Departamento Antofagasta de la Sierra, Catamarca province, Argentina. 26° 39' 40.6" S; 67° 13' 26.3" W; 3815 m, rock outcrops 300 m east of provincial road 43". Holotype: Mus. Cienc. Nat. Univ. Nac. Salta No. 2855, by original designation.

Range: Eastern borders of the puna region between 25°40' and 27° South latitude, northern Catamarca province, Argentina.

Comments: In the *Phymaturus palluma* group according to the original description.

Phymaturus mallimaccii Ceï

1980 *Phymaturus mallimaccii* Ceï, J. Herpetol., 14: 58; Fig. 2–3. Type locality: "2 km E Cueva de Perez, 4200 m, Sierra de Famatina, La Rioja Province, Argentina. Holotype: Mus. Zool. Firenze No. 23862.

1986 *Centrura mallimaccii* Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 180; Lám 8.

1995 *Phymaturus mallimaccii* Etheridge, Am. Mus. Novit., 3142: 32.

Range: High mountains of the Sierra de Famatina at elevations from 3800 to 5000 m, La Rioja Province, Argentina.

Phymaturus maulense Núñez, Veloso, Espejo, Veloso, Cortés and Araya

2010 *Phymaturus maulense* Núñez, Veloso, Espejo, Veloso, Cortés, and Araya, Bol. Mus. Nac. Hist. Nat. Chile, 59: 63; Fig. 7, 8. Type locality: "Vilches Alto, El Enladrillado, Reserva Nacional Altos de Lircay 35 °35' S; 70° 58' W; 2189[m]". Holotype: Mus. Nac. Hist. Nat. Chile No. 3939, by original designation.

Range: Known only from the type locality in Talca region, Chile.

Comment: In the *Phymaturus palluma* group according to the original description.

Phymaturus nevadoi Ceï and Roig

1975 *Phymaturus patagonicus nevadoi* Ceï and Roig, J. Herpetol., 9: 256. Type locality: "Agua de la India Muerta, 1750m, Nevado Mountains, Mendoza, Argentina". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 999-1.

1986 *Centrura patagonica nevadoi* Ceï, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 185; Lam 11.

1995 *Phymaturus nevadoi*—Etheridge, Am. Mus. Novit., 3142: 32.

Range: Known only from the type locality in the Sierra del Nevado, in the department of San Rafael, Mendoza Province, Argentina.

Phymaturus paihuanense Núñez, Veloso, Espejo, Veloso, Cortés, and Araya

2010 *Phymaturus paihuanense* Núñez, Veloso, Espejo, Veloso, Cortés, and Araya, Bol. Mus. Nac. Hist. Nat. Chile, 59: 58; Fig. 5, 6. Type locality: "valle Los Piuquenes,

Paihuano, río Claro (30° 23' S; 70° 23' W; 3194 m) Región de Coquimbo".
 Holotype: No. Mus. Nac. Hist. Nat. Chile No. 4053, by original designation.
 Range: Known only from the type locality in northeastern Coquimbo region, Chile.
 Comment: In the *Phymaturus palluma* group according to the original description.

Phymaturus palluma (Molina)

- 1782 *Lucerta palluma* Molina, Sagg. Stor. Nat. Chili, Bologna: 217. Type locality: "Chili"; restricted by Hellmich, Abh. Bayer. Akad. Wiss. Math. Naturwiss. Kl., 24: 102.0, to "Hochkordillere von Santiago". See comment regarding type locality. Holotype: not located. Neotype designated by Opinion 2118 (Anonymous, Bull. Zool. Nomencl., 62: 117), as Brit. Mus. Nat. Hist. No. xxii.b.120b (renumbered 1946.8.29.84).
- 1795 *Cordylus palluma*—Meyer, Synops. Rept. Nov. Sist. Gen. Method.: 17.
- 1789 *Lacerta Pelluma* Gmelin, Syst. Nat., Ed. 13, 1(3): s.1060.
- 1801 *Stellio Pelluma*—Latreille in Sonnini de Manoncourt and Latreille, Hist. Nat. Rept., 1: 38.
- 1837 *Phymaturus palluma*—Gravenhorst, Nova Acta Phys. Med. Acad. Caes. Leopold. Carol. Nat. Curios., Halle, 18: 750; Pl. 55, Fig. 2.
- 1843 *Centrura flagellifer* Bell, in Darwin (ed.), Zool. Voyage Beagle, Part 5: 25; Pl. 14, Fig. 2. Type locality: none given. Holotype: Brit. Mus. Nat. Hist. No. xxii.b.120.b (renumbered 1946.8.29.84. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 184)
- 1843 *Urocentron Daudini*—Fitzinger, Syst. Rept.: 77. Substitute name for *Lacerta palluma* Molina, 1782.
- 1845 *Urocentron (Phymaturus) Palluma*—Tschudi, Arch. Naturgesch., 11: 158.
- 1845 *Phymaturus palluma*—Gray, Cat. Spec. Liz. Coll. Brit. Mus.: 226.
- 1848 *Oplurus bibroni* Guichenot, in Gay (ed.), Hist. Fis. Polit. Chile, Zool., 2: 53; Pl. 2, Fig. 2. Type locality: "las atlas cordilleras de Ovalle, en la provincia de Coquimbo". Syntypes: Mus. Natl. Hist. Nat. Paris No. 1824, 2395. Synonymy by Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 184)
- 1885 *Phymaturus palluma*—Boulenger, Cat. Liz. Brit. Mus. Nat. Hist., 2: 184.
- 1931 *Phymaturus palluma palluma*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 281.
- 1966 *Phymaturus palluma palluma*—Donoso-Barros, Rept. Chile: 349; Pl. 25.
- 1973 *Phymaturus palluma*—Cei and Castro, J. Herpetol., 7: 236.
- 1985 *Centrura flagellifer* Cei and Lescure, Bull. Mus. Natl. Hist. Nat. Paris, Sect. A, Zool., 7: 451
- 1986 *Centrura flagellifer* Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 177.
- 1991 *Phymaturus flagellifer* Lescure and Cei, Boll. Mus. Reg. Sci. Nat. Torino, 9: 173.
- 1995 *Phymaturus palluma*—Etheridge, Am. Mus. Novit., 3142: 32.
- 2005 *Phymaturus palluma*—Anonymous, Bull. Zool. Nomencl., 62: 117.
- Range: Eastern and western slopes of the Andes in northern and central Chile and Argentina, and between 25° and 40° South Latitude and in some extra-cordilleran basaltic plateau in Argentina.

Comment: With the designation of the holotype of *Centrura flagellifer* as the neotype of *Phymaturus palluma*, the type locality of *Phymaturus palluma* becomes problematic.

Phymaturus patagonicus Koslowsky

- 1898 *Phymaturus patagonicus* Koslowsky, Rev. Mus. La Plata, 8: 184; Pl. 7. Type locality: "territorio del Chubut (Patagonia)"; restricted by Cei and Castro, J. Herpetol., 7: 240, to "ravines alongside Chubut River". Holotype: Mus. La Plata No. 1.
- 1921 *Phymaturus spurcus* Barbour, Proc. Biol. Soc. Washington, 34: 139. Type locality: "Huanulan, Rio Negro, Argentina". Holotype: Mus. Comp. Zool. No. 14791. Synonymy by Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 281)
- 1931 *Phymaturus palluma patagonicus*—Burt and Burt, Bull. Am. Mus. Nat. Hist., 61: 281.
- 1973 *Phymaturus patagonicus patagonicus*—Cei and Castro, J. Herpetol., 7: 240; Fig. 4 a–b.
- 1995 *Phymaturus patagonicus*—Etheridge, Am. Mus. Novit., 3142: 14.
- 2005 *Phymaturus patagonicus* Lobo and Quinteros, J. Herpetol., 39: 535; Fig. 1.
Range: Alongside the Chubut River from Dolavon to Paso de Indios, and the northern borders of the Meseta Canquel, Chubut Province, Argentina.

Phymaturus payunia Cei and Castro

- 1973 *Phymaturus patagonicus payunia* Cei and Castro, J. Herpetol., 7: 244; Fig. 7. Type locality: "Payún plateau, 5 km from the Payún Volcan, 2000 m, South Mendoza Province, Argentina". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 769-6.
- 1986 *Centrura patagonica payunae*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 185; Lam 12.
- 1995 *Phymaturus payunia*—Etheridge, Am. Mus. Novit., 3142: 32.
Range: The volcanic plateau of Payún in southern Mendoza Province above 1600 m, Argentina.

Phymaturus punae Cei, Etheridge and Videla

- 1983 *Phymaturus punae* Cei, Etheridge, and Videla, Deserta, Mendoza, 7: 320; Fig. 2b. Type locality: "en roquedales, 7 km SE refugio de la Reserva Provincial, cerca del Río San Guillermo, 3500 m s.n.m, Prov. San Juan, Argentina". Holotype: Mus. Comp. Zool. No. 163981.
- 1986 *Centrura punae*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 181; Lám 8.
- 1995 *Phymaturus punae*—Etheridge, Am. Mus. Novit., 3142: 32.
Range: Known only from the vicinity of the type locality in northwestern San Juan Province in the Sierra de San Guillermo, Argentina.

Phymaturus querque Lobo, Abdala and Valdecantos

- 2010 *Phymaturus querque* Lobo, Abdala, and Valdecantos, S. Am. J. Herpetol., 5: 114; Fig 12. Type locality: "Laguna Blanca, Laguna Blanca National Park, Zapala

department, Neuquén province, Argentina". Holotype: Fund. Miguel Lillo No. 21556, by original designation.

Range: Known only from rocky outcrops near the southern shore of Laguna Blanca, Neuquén province, Argentina.

Comment: A member of the *Phymaturus palluma* group according to the original description.

Phymaturus roigorum Lobo and Abdala

2007 *Phymaturus roigorum* Lobo and Abdala, Cuad. Herpetol., 21: 104; Fig. 1a–e. Type locality: "Puesto Rojas, a 16 km de Ruta Provincial 180, El Nevado.

Departamento de San Rafael, Provincia de Mendoza. Argentina". Holotype: Mus. Cienc. Nat. Univ. Nac. Salta No. 1963.

Range: The Sierra de Nevado and La Payunía, Department of Malargüe, Mendoza Province, between 1500 and 2000 m., Argentina.

Phymaturus somuncurensis Cei and Castro

1973 *Phymaturus patagonicus somuncurensis* Cei and Castro, J. Herpetol., 7: 242; Fig. 5. Type locality: "Somuncura Plateau, Raimunda Lagoon (1400 m), Río Negro, Argentina". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 470-1.

1986 *Centrura patagonica somuncurensis*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 186; Lam 9.

1995 *Phymaturus somuncurensis*—Etheridge, Am. Mus. Novit., 3142: 14.

Range: The Somuncura plateau above 800 m, Río Negro Province, Argentina.

Phymaturus spectabilis Lobo and Quinteros

2005 *Phymaturus spectabilis*, Lobo and Quinteros, Pap. Avulsos Zool., São Paulo, 45: 149; Fig. 2a–b. Type locality: "28 km south of Ingegniero Jacobacci, Rio Negro province, Argentina (on Provincial Road 6)". Holotype: Mus. Argent. Cienc. Nat. No. 1203.

Range: Known only from the type locality in Río Negro Province, Argentina.

Phymaturus spurcus Barbour

1921 *Phymaturus spurcus* Barbour, Proc. Biol. Soc. Washington, 34: 139. Type locality: "Huanulan, Rio Negro, Argentina". Holotype: Mus. Comp. Zool. No. 14791.

2005 *Phymaturus spurcus*—Lobo and Quinteros, J. Herpetol., 39: 537; Fig. 2.

Range: Known only from the type locality.

Phymaturus tenebrosus Lobo and Quinteros

2005 *Phymaturus tenebrosus* Lobo and Quinteros, Pap. Avulsos Zool., São Paulo, 45: 1532; Fig. 2c–d. Type locality: "20 km south of Cerro Alto, National Road N° 40, Rio Negro, Argentina". Holotype: Mus. Argent. Cienc. Nat. No. 1271.

Range: Between Bariloche and Pilcaniyeu northward to 20 km south of Cerro Alto, Rio Negro Province, Argentina.

Phymaturus verdugo Cei and Videla

2003 *Phymaturus verdugo* Cei, Scolaro, and Videla, Boll. Mus. Reg. Sci. Nat. Torino, 21: 295; Pl. 1–2. Type locality: "Rocky slopes along tributary streams of the Río Grande basin, in the Petroa Volcano area, at about 1900m, Malargüe dept. Mendoza province, Argentina.". Holotype: Mus. Argent. Cienc. Nat. No. 37671. Range: Western Malargüe department in Mendoza province, Argentina.

Phymaturus videlai Scolaro and Pincheira-Donoso

2010 *Phymaturus videlai* Scolaro and Pincheira-Donoso, Zootaxa, 2393: 23; Fig 4B, D, F. Type locality: "in rocky outcrops (700 masl), near Buen Pasto town, at about 85 km northwest of Sarmiento (45° 04' 11" S, 69° 25' 25" W), Chubut Province, Argentina". Holotype: Mus. La Plata R.5438, by original designation.

Range: Known only from the type locality.

Phymaturus vociferator Pincheira-Donoso

2004 *Phymaturus vociferator* Pincheira-Donoso, Multequina, 13: 60; Figs. 1–2. Type locality: "El Refugio (37° 20' S; 71° 18' W), Laguna del Laja, 1700 m, Antuco, Octava Región Administrativa de Chile". Holotype: Mus. Nac. Hist. Nat. Chile No. 3786.

Range: Known only from the type locality in south-central Chile.

Phymaturus zapalensis Cei and Castro

1973 *Phymaturus patagonicus zapalensis* Cei and Castro, J. Herpetol., 7: 243; Fig. 6. Type locality: "Teru Lagoon, 1200 m, 40 km W Zapala, Neuquén, Argentina". Holotype: Inst. Biol. Anim. Univ. Nac. de Cuyo No. 792-2.

1986 *Centrura patagonica zapalensis*—Cei, Monogr. Mus. Reg. Sci. Nat. Torino, 4: 187; Lam 10.

1995 *Phymaturus zapalensis*—Etheridge, Am. Mus. Novit., 3142: 32.

Range: Volcanic highlands west of Zapala above 1000 m, Neuquén Province, Argentina.

Literature Cited

- Abdala, C.S. 2002. Nuevo *Liolaemus* (Iguana: Liolaemidae) perteneciente al grupo *boulengeri* de la provincia de Neuquén, Argentina. Cuadernos de Herpetología 16: 3–13.
- Abdala, C.S. 2003. Cuatro nuevas especies del género *Liolaemus* (Iguania: Liolaemidae), pertenecientes al grupo *boulengeri*, de la Patagonia, Argentina. Cuadernos de Herpetología 17: 3–32.
- Abdala, C.S. 2005. Dos nuevas especies del género *Liolaemus* (Iguania: Liolaemidae) y redescipción de *Liolaemus boulengeri* (Koslowky, 1898). Cuadernos de Herpetología 18: 3–33.
- Abdala, C.S. 2005. Una nueva especie del genero *Liolaemus* perteneciente al complejo *darwinii* (Iguania: Liolaemidae) de la provincia de Catamarca, Argentina. Revista Española de Herpetología 19: 5–7.
- Abdala, C.S. 2007. Phylogeny of the *boulengeri* group (Iguania: Liolaemidae, *Liolaemus*) based on morphological and molecular characters. Zootaxa 1538: 1–84.

- Abdala, C.S., J.C. Acosta, M.R. Cabrera, H.J. Villavicencio, and J. Marinero. 2009. A new Andean *Liolaemus* of the *L. montanus* series (Squamata: Iguania: Liolaemidae) from Western Argentina. *South American Journal of Herpetology* 4: 91–102.
- Abdala, C.S., and J.M. Díaz-Gómez. 2006. A new species of the *Liolaemus darwini* group (Iguania: Liolaemidae) from Catamarca Province, Argentina. *Zootaxa* 1317: 21–33.
- Abdala, C.S., and F. Lobo. 2006. Description of a new patagonian lizard species of the *Liolaemus silvanae* group (Iguania: Liolaemidae). *South American Journal of Herpetology* 1: 1–8.
- Abdala, C.S., and F. Lobo. 2006. Nueva especie del grupo de *Liolaemus darwini* (Iguania: Liolaemidae) del noroeste de Argentina. *Cuadernos de Herpetología* 19: 3–18.
- Abdala, C.S., and A.S. Quinteros. 2008. Una nueva especie de *Liolaemus* (Iguania, Liolaemidae) endémica de la Sierra de Fiambalá, Catamarca, Argentina. *Cuadernos de Herpetología* 22: 35–47.
- Abdala, C.S., A.S. Quinteros, and R.E. Espinoza. 2008. Two new species of *Liolaemus* (Iguania: Liolaemidae) from the Puna of northwestern Argentina. *Herpetologica* 64: 458–471.
- Ahl, E. 1925. Neue Iguaniden aus dem Zoologischen Museum Berlin. *Zoologischer Anzeiger* 62: 85–88.
- Anonymous. 2005. Opinion 2103 (Case 3219). *Vilcunia periglacialis* Cei & Sclaro, 1982 (currently *Liolaemus periglacialis*; Reptilia, Sauria): not given priority over *Liolaemus hatcheri* Stejneger, 1909. *Bulletin of Zoological Nomenclature* 62.
- Anonymous. 2005. Opinion 2118 (Case 3225) *Phymaturus* Gravenhort, 1837 and *Lacerta paluma* Molina, 1782 (currently *Phymaturus palluma*; Reptilia, Sauria): usage of the names concerned by designation of a neotype or *Lacerta palluma* 1782. *Bulletin of Zoological Nomenclature* 62: 116–117.
- Avila, L.J. 2003. A new species of *Liolaemus* (Squamata: Liolaemidae) from northeastern Argentina and Paraguay. *Herpetologica* 59: 283–292.
- Avila, L.J., J.M. Cei, R.A. Martori, and J.C. Acosta. 1992. A new species of *Liolaemus* of the *bibroni* group from granitic ravines of Achiras, Sierra de Comechingones, Córdoba, Argentina (Reptilia: Tropicuridae). *Bollettino. Museo Regionale di Scienze Naturali. Torino* 10: 101–111.
- Avila, L.J., M. Morando, C.H.F. Perez, and J.W. Sites, Jr. 2007. A new species of *Liolaemus* (Reptilia: Squamata: Liolaemini) from southern Mendoza Province, Argentina. *Zootaxa* 1452: 43–54.
- Avila, L.J., M. Morando, D.R. Perez, and J.W. Sites, Jr. 2004. Phylogenetic relationships of lizard of the *Liolaemus petrophilus* group (Squamata: Liolaemidae), with description of two new species from western Argentina. *Herpetologica* 60: 187–203.
- Avila, L.J., M. Morando, D.R. Perez, and J.W. Sites, Jr. . 2009. A new species of *Liolaemus* from Añelo sand dunes, northern Patagonia, Nequén, Argentina, and molecular phylogenetic relationships of the *Liolaemus wiegmanni* species group (Squamata, Iguania, Liolaemini). *Zootaxa* 2234: 39–55.

- Avila, L.J., M. Morando, and J.W. Sites, Jr. 2008. New species of the iguanian lizard genus *Liolaemus* (Squamata, Iguania, Liolaemini) from central Patagonia, Argentina. *Journal of Herpetology* 42: 186–196.
- Avila, L.J., C.H.F. Pérez, and M. Morando. 2003. A new species of *Liolaemus* (Squamata: Iguania: Liolaemidae) from northwestern Patagonia (Neuquén, Argentina). *Herpetologica* 59: 532–543.
- Avila, L.J., C.H.F. Perez, M. Morando, and J.W. Sites, Jr. 2010. A new species of *Liolaemus* (Reptilia: Squamata) from southwestern Rio Negro province, northern Patagonia, Argentina. *Zootaxa* 2434: 47–59.
- Avila, L.J., C.H.F. Perez, M. Morando, and J.W. Sites, Jr. 2010. A new species of the *Liolaemus elongatus* clade (Reptilia: Iguania: Liolaemini) from Cordillera del Viento, northwestern Patagonia, Neuquén, Argentina. *Zootaxa* 2667: 28–42.
- Avila, L.J., and D.R. Perez. 2006. Reptilia, Iguania, Liolaemini, *Liolaemus punmahuida*: new geographic record. *Check List. Journal of Species Lists and Distribution* 2: 55–56.
- Barbour, T. 1909. Some new South American cold-blooded vertebrates. *Proceedings of the New England Zoölogical Club* 4: 47–52.
- Barbour, T. 1921. On a small collection of reptiles from Argentina. *Proceedings of the Biological Society of Washington* 34: 139–142.
- Bell, T. 1843. Reptiles. In C. Darwin (ed.), *The Zoology of the Voyage of the H.M.S. Beagle, Under the Command of Captain Fitzroy, R.N., During the Years 1832 to 1836*. Volume 5: 1–51. London: Smith, Elder and Co.
- Boettger, O. 1891. Reptilien und Batrachier aus Bolivia. *Zoologischer Anzeiger* 14: 343–347.
- Boulenger, G.A. 1885. *Catalogue of the lizards in the British Museum (Natural History)*. Volume 2. Iguanidae, Xenosauridae, Zonuridae, Anguidae, Anellidae, Helodermatidae, Varanidae, Xantusiidae, Teiidae. London: Printed by Order of the Trustees.
- Boulenger, G.A. 1885. A list of reptiles and batrachians from the Province Rio Grande do Sul, Brazil, sent to the Natural-History Museum by Dr. H. von Ihering. *Annals and Magazine of Natural History, Series 5*, 16: 191–196.
- Boulenger, G.A. 1891. Description of a new lizard of the genus *Ctenoblepharis* from Chili. *Proceedings of the Zoological Society of London* 1891: 3, plate 1.
- Boulenger, G.A. 1899. III. Reptiles. In E.A. FitzGerald (ed.), *The Highest Andes*: 355–356. London: Methuen & Co.
- Boulenger, G.A. 1901. Further descriptions of new reptiles collected by Mr. P.O. Simons in Peru and Bolivia. *Annals and Magazine of Natural History, Series 7*, 7: 546–549.
- Boulenger, G.A. 1902. Descriptions of new batrachians and reptiles from the Andes of Peru and Bolivia. *Annals and Magazine of Natural History, Series 7*, 10: 394–402.
- Brygoo, É.R. 1989. Les types d'Iguanidés (Reptiles, Sauriens) du Muséum national d'Histoire naturelle Catalogue critique. *Bulletin du Museum National d'Histoire Naturelle*. Paris. Section A, Zoologie, Biologie et Ecologie Animales 11 (Supplement): 1–112.
- Burmeister, C.V. 1888. Algunas noticias sobre la fauna de la Patagonia. *Anales del Museo Nacional de Historia Natural de Buenos Aires* 3: 237–251.

- Burmeister, H. 1861. Reise durch die La Plata-Staaten mit besonderer Rücksicht auf die Physische Beschaffenheit und den Culturzustand der Argentinische Republik. Ausgeführt in den Jahren 1857, 1858, 1859 un 1860. Volume 2. Halle: H. W. Schmidt.
- Burt, C.E., and M.D. Burt. 1931. South American lizards in the collection of the American Museum of Natural History. Bulletin of the American Museum of Natural History 61: 227–395.
- Burt, C.E., and M.D. Burt. 1933. A preliminary check list of the lizards of South America. Transactions of the Academy of Science of Saint Louis 28: i–v, 1–104.
- Cabrera, M.R., and J.C. Monguillot. 2006. A new Andean species of *Liolaemus* of the *darwinii* complex (Replila: Iguanidae). Zootaxa 1106: 35–43.
- Cei, J.M. 1969. La meseta basáltica de Somuncurá, Río Negro. Herpetofauna endémica y sus peculiares equilibros biocenóticos. Physis. Buenos Aires 28: 257–271.
- Cei, J.M. 1971. Herpetologia patagonica. 1. *Liolaemus* del grupo *magellanicus*. Características taxonomicas y genetical. Physis. Buenos Aires 30: 417–424.
- Cei, J.M. 1973. Herpetologia patagonica. 6. Los *Liolaemus* de grupo *fitzingeri* en Santa Cruz y Chubut (Sauria, Iguanidae). Physis. Buenos Aires 32: 447–458.
- Cei, J.M. 1973. Herpetología patagónica. VII. Notas ecológicas y morfológicas sobre *Liolaemus bibroni* y *L. boulengeri* (Sauria, Iguanidae). Physis. Buenos Aires 32: 459–469.
- Cei, J.M. 1974. Revision of the Patagonian iguanids of the *Liolaemus elongatus* complex. Journal of Herpetology 8: 219–229.
- Cei, J.M. 1974. Two new species of *Ctenoblepharis* (Reptilia, Iguanidae) from the arid environments of the central Argentina (Mendoza Province). Journal of Herpetology 8: 71–75.
- Cei, J.M. 1975. *Liolaemus melanops* Burmeister and the subspecific status of the *Liolaemus fitzingeri* group (Sauria - Iguanidae). Journal of Herpetology 9: 217–222.
- Cei, J.M. 1975. Southern Patagonian iguanid lizards of the *Liolaemus kingi* group. Herpetologica 31: 109–116.
- Cei, J.M. 1978. A new species of *Liolaemus* (Sauria: Iguanidae) from the Andean Mountains of the southern Mendoza volcanic region of Argentina. Occasional Papers of the Museum of Natural History, University of Kansas 76: 1–6.
- Cei, J.M. 1979. A reassessment of the genus *Ctenoblepharis* (Reptilia, Sauria, Iguanidae) with a description of a new subspecies of *Liolaemus multimaculatus* from western Argentina. Journal of Herpetology 13: 297–302.
- Cei, J.M. 1979. Remarks on the South American iguanid lizard *Liolaemus anomalus* Koslowsky, and the synonymy of *Phrynosaura weneri* Müller (Reptilia, Lacertilia, Iguanidae). Journal of Herpetology 13: 183–186.
- Cei, J.M. 1980. L'identite des syntypes de *Proctotretus fitzingerii* Dumeril et Bibron, 1837. Bulletin du Museum National d'Histoire Naturelle. Paris. Section A, Zoologie, Biologie et Ecologie Animales 2: 317–320.
- Cei, J.M. 1980. New endemic iguanid lizards from the Famatina Mountains of western Argentina. Journal of Herpetology 14: 57–64.
- Cei, J.M. 1980. On the conspecificity of the iguanid lizards *Liolaemus chacoensis* & *Liolaemus emmae*. Copeia 1980: 936–937.

- Cei, J.M. 1980. Remarks on taxonomic status and specific characters of *Liolaemus marmoratus* (Burmeister). *Journal of Herpetology* 14: 192–193.
- Cei, J.M. 1981. *Liolaemus pseudoanomalus*, a substitute name for *Liolaemus marmoratus* (Burmeister 1861). *Journal of Herpetology* 15: 253–254.
- Cei, J.M. 1982. A new endemic lizard from Sierra Pie de Palo in western Argentina. *Journal of Herpetology* 16: 179–182.
- Cei, J.M. 1983. Una nueva subespecie de *Liolaemus anomalus* de la región árida halófila de Salinas Grandes (Provincia de Córdoba, Argentina). *Deserta*. Mendoza 7: 172–178.
- Cei, J.M. 1986. Reptiles del centro, centro-oeste y sur de la Argentina. Herpetofauna de las zonas aridas y semiaridas. Monografie. Museo Regionale di Scienze Naturali. Torino 4: 1–527.
- Cei, J.M. 1990. Further comments on the holotype of *Liolaemus ruizleali* Donoso Barros and Cei, 1971, from northern Patagonia, Argentina (Reptilia, Iguanidae). *Bollettino*. Museo Regionale di Scienze Naturali. Torino 8: 45–52.
- Cei, J.M. 1993. Reptiles del noroeste, nordeste y este de la Argentina. Herpetofauna de las selvas subtropicales, Puna y Pampas. Monografie. Museo Regionale di Scienze Naturali. Torino 14: 1–949.
- Cei, J.M. 1998. La mélanocéphalie chez les lézards liolaemines et redécouverte de l'holotype de *Liolaemus melanops* Burmeister, 1888 longtemps considéré comme perdu (Reptilia: Squamata: Iguania: Tropiduridae). *Revue Francaise d'Aquariologie Herpetologie* 25: 59–62.
- Cei, J.M., and L.J. Avila. 1998. Reconocimiento de la categoría de especie para *Liolaemus petrophilus* (Squamata: Tropiduridae: Liolaeminae). *Facena* 14: 75–80.
- Cei, J.M., and L.P. Castro. 1973. Taxonomic and serological researches on the *Phymaturus patagonicus* complex. *Journal of Herpetology* 7: 237–247.
- Cei, J.M., R.E. Etheridge, and F. Videla. 1983. Especies nuevas de iguánidos del noroeste de la provincia de San Juan (Reserva provincial San Guillermo), Argentina. *Deserta*. Mendoza 7: 316–323.
- Cei, J.M., B. Lanza, and M. Poggesi. 1975. On the morphology and taxonomy of *Ctenoblepharis rabinoi* Cei and *Liolaemus multimaclatus* (Duméril et Bibron) from central and eastern Argentina. *Natura*. Milano 66: 101–113.
- Cei, J.M., and J. Lescure. 1985. Identite de *Lacerta palluma* Molina, 1782, et revalidation de *Centrura flagellifer* Bell, 1843 (Reptilia, Sauria). *Bulletin du Museum National d'Histoire Naturelle*. Paris. Section A, Zoologie, Biologie et Ecologie Animaux 7: 451–459.
- Cei, J.M., J. Lescure, and J.C. Ortiz. 1980. Rédecouverte de l'holotype de *Proctotretus signifer* Duméril et Bibron, 1837 (Reptilia, Iguanidae). *Bulletin du Museum National d'Histoire Naturelle*. Paris. Section A, Zoologie, Biologie et Ecologie Animaux 2: 919–925.
- Cei, J.M., and J.C. Ortiz. 1983. Descripción de una nueva especie de lagarto *Liolaemus coeruleus* n. sp. para Argentina (Sauria, Iguanidae). *Boletin de la Sociedad de Biología de Concepción* 54: 35–41.
- Cei, J.M., and J.E. Péfaur. 1982. Una nueva especie de *Liolaemus* (Iguanidae: Squamata): su sistemática, ecología y distribución. In P.J. Salinas (ed.), *Zoología Neotropical*.

- Actas del VIII Congreso Latinoamericano de Zoología. Volume 1: 573–586. Mérida, Venezuela:
- Cei, J.M., and V.G. Roig. 1975. A new lizard from the Sierra del Nevado Mountains, central Argentina. *Journal of Herpetology* 9: 256.
- Cei, J.M., and J.A. Scolaro. 1977. *Herpetologia Patagonica*. 13. La identidad de *Liolaemus goetschi* y de la forma *melanops* del grupo *Liolaemus fuzingeri*, en Rio Negro y Chubut. *Physis*. Buenos Aires 36: 225–226, illust.
- Cei, J.M., and J.A. Scolaro. 1980. Two new subspecies of the *Liolaemus fitzingeri* complex from Argentina. *Journal of Herpetology* 14: 37–43.
- Cei, J.M., and J.A. Scolaro. 1981. A new northern subspecies of *Liolaemus kingi* in Argentina. *Journal of Herpetology* 15: 207–210.
- Cei, J.M., and J.A. Scolaro. 1982. A new species of the Patagonian genus *Vilcunia*, with remarks on its morphology, ecology and distribution. *Journal of Herpetology* 16: 354–363.
- Cei, J.M., and J.A. Scolaro. 1982. Un nuevo iguánido tropidurino del género *Liolaemus*, grupo *kingi-archeforus*, de la región del Lago Belgrano, Santa Cruz, Argentina. *Revista de la Universidad Nacional de Río Cuarto*: 257–268.
- Cei, J.M., and J.A. Scolaro. 1983. Un nuevo arreglo taxonómico para los *Liolaemus* del grupo *fitzingeri*. *Boletín de la Asociación Herpetológica Argentina* 1: 15–16.
- Cei, J.M., and J.A. Scolaro. 1983. Una nueva forma geográfica de *Liolaemus kingi* de Santa Cruz, Argentina. *Neotropica*. La Plata 29: 209–214.
- Cei, J.M., and J.A. Scolaro. 1987. The true systematic status of *Liolaemus ruisleali* [sic] Donoso Barros and Cei, 1971, from northern Patagonia, Argentina (Reptilia, Iguanidae). *Bollettino. Museo Regionale di Scienze Naturali*. Torino 5: 179–187.
- Cei, J.M., and J.A. Scolaro. 1996. A new species of *Liolaemus* of the *archeforus* group from the precordilleran valley of the Zeballos river, Santa Cruz Province, Argentina (Reptilia, Tropicuridae). *Bollettino. Museo Regionale di Scienze Naturali*. Torino 14: 389–401.
- Cei, J.M., and J.A. Scolaro. 1999. Speciation of the "*darwinii* complex" (genus *Liolaemus*, "patch group") in the southernmost area of its distribution (Reptilia: Tropicuridae). *Revue Francaise d'Aquariologie Herpetologie* 26: 79–83.
- Cei, J.M., and J.A. Scolaro. 2003. Rectificación taxonómica y nomenclatural del presente status del taxon *Liolaemus melanops* Burmeister 1888. *Facena* 19: 163–164.
- Cei, J.M., J.A. Scolaro, and F. Videla. 2004. An updated biosystematic approach to the leiosaurid genus *Pristidactylus*. *Bollettino. Museo Regionale di Scienze Naturali*. Torino 21: 159–191.
- Cei, J.M., and F. Videla. 2003. A new species of *Liolaemus* lacking precloacal pores in males from the Andean south-eastern mountains of Mendoza Province, Argentina. (*Liolaemidae*, *Iguania*, *Lacertilia*, *Reptilia*). *Bollettino. Museo Regionale di Scienze Naturali*. Torino 20: 275–290.
- Cei, J.M., and J.D. Williams. 1984. Las colecciones herpetológicas de la expedición patagónica del Perito Moreno (Marzo-Abril de 1896) y las formas argentinas de *Liolaemus* del grupo *pictus*. *Revista del Museo de La Plata. Seccion Zoologia* 13: 183–194.

- Cope, E.D. 1868. An examination of the Reptilia and Batrachia obtained by the Orton Expedition to Ecuador and the Upper Amazon, with notes on other species. *Proceedings of the Academy of Natural Sciences of Philadelphia* 20: 96–140.
- Cope, E.D. 1875 "1876". Report on the Reptiles brought by Professor James Orton from the middle and upper Amazon and western Peru. *Journal of the Academy of Natural Sciences of Philadelphia. Series 2*, 8: 159–183.
- Corbalán, V., J.A. Sclaro, and G. Debandi. 2009. A new species of the genus *Phymaturus* of the *flagellifer* group from central-western Mendoza, Argentina (Reptilia: Iguania: Liolaemidae). *Zootaxa* 2021: 42–56.
- Donoso-Barros, R. 1954. Consideraciones sobre la ecología de los reptiles del sur de Coquimbo, (Santiago). *Zooiatría. Santiago* 3: 3–5.
- Donoso-Barros, R. 1958. El genero *Ctenoblepharis* Tschudi, en Chile (Reptilia, Squamata, Iguanidae). *Investigaciones Zoológicas Chilenas* 4: 253–257.
- Donoso-Barros, R. 1961. The reptiles of the Lund University Chile Expedition. *Copeia* 1961: 486–487.
- Donoso-Barros, R. 1961. Three new lizards of the genus *Liolaemus* from the highest Andes of Chile and Argentina. *Copeia* 1961: 387–391.
- Donoso-Barros, R. 1966. Reptiles de Chile. Santiago: Ediciones de la Universidad de Chile.
- Donoso-Barros, R. 1969. Consideraciones nomenclaturales sobre dos lagartijas Argentinas. *Boletín de la Sociedad de Biología de Concepción* 41: 93–94.
- Donoso-Barros, R. 1969. Nota sistematica sobre *Liolaemus stantoni* (Girard). *Boletín de la Sociedad de Biología de Concepción* 41: 95–96.
- Donoso-Barros, R. 1970. Catalogo herpetologico chileno. *Boletín del Museo Nacional de Historia Natural de Chile* 31: 49–124.
- Donoso-Barros, R. 1970. Un nuevo reptil de Argentina, *Liolaemus emmae*. *Boletín de la Sociedad de Biología de Concepción* 42: 23–26.
- Donoso-Barros, R. 1971. The genera *Ctenoblepharis* and *Phrynosaura*. *Herpetological Review* 3: 85.
- Donoso-Barros, R. 1971. A new *Liolaemus* from Neuquén (Argentina). *Herpetologica* 27: 49–51.
- Donoso-Barros, R. 1972. Contribución al conocimiento del género *Ctenoblepharis* Tschudi y *Phrynosaura* Werner (Sauria, Iguanidae). *Boletín de la Sociedad de Biología de Concepción* 44: 129–134.
- Donoso-Barros, R. 1973. Un nuevo saurio de Bolivia (Lacertilia Iguanidae). *Neotropica. La Plata* 19: 132–134.
- Donoso-Barros, R. 1973. Una nueva lagartija magallánica (Reptilia, Iguanidae). *Neotropica. La Plata* 19: 163–164.
- Donoso-Barros, R. 1975 "1974". Nuevos repiles y anfibios de Chile. *Boletín de la Sociedad de Biología de Concepción* 48: 217–229.
- Donoso-Barros, R., and J.M. Cei. 1971. New lizards from the volcanic Patagonian plateau of Argentina. *Journal of Herpetology* 5: 89–95.
- Duellman, W.E. 1979. The herpetofauna of the Andes: Patterns of distribution, origin, differentiation, and present communities. *In* W.E. Duellman (ed.), *The South American Herpetofauna: Its Origin, Evolution, and Dispersal. Monograph* 7: 371–459. Lawrence, Kansas: Museum of Natural History, University of Kansas.

- Duméril, A.H.M. 1855. Reptiles. In A.A. du Petit-Thouars (ed.), *Voyage autour du monde sur la frégate La Venus, pendant les années 1836-1839, commandée par Abel Dupetit-Thouars*. Volume 5. Zoologie (Mammifères, Oiseaux, Reptiles et Poissons). Atlas: 284–296. Paris: Gide et J. Baudry.
- Duméril, A.M.C., and G. Bibron. 1837. *Erpétologie Générale ou Histoire Naturelle Complète des Reptiles*. Volume 4. Histoire de Quarante-six Genres et de Cent Quarante-six Espèces de la Famille des Iguaniens, de l'Ordre des Sauriens. Paris: Librairie Encyclopedique de Roret.
- Espinoza, R.E., and F. Lobo. 2003. Two new species of *Liolaemus* from northwestern Argentina: speciation within the northern subclade of the *elongatus* group (Iguania: Liolaemidae). *Herpetologica* 59: 89–105.
- Espinoza, R.E., F. Lobo, and F.B. Cruz. 2000. *Liolaemus heliodermis*, a new lizard from northwestern Argentina with remarks on the content of the *elongatus* group (Iguania: Tropicuridae). *Herpetologica* 56: 507–516.
- Etheridge, R.E. 1992. A new psammophilus lizard of the genus *Liolaemus* (Squamata: Tropicuridae) from northwestern Argentina. *Bollettino. Museo Regionale di Scienze Naturali. Torino* 10 (1): 1–19.
- Etheridge, R.E. 1993. Lizards of the *Liolaemus darwini* complex (Squamata: Iguania: Tropicuridae) in northern Argentina. *Bollettino. Museo Regionale di Scienze Naturali. Torino* 11: 137–199.
- Etheridge, R.E. 1995. Redescription of *Ctenoblepharys adspersa* Tschudi, 1845, and the taxonomy of Liolaeminae (Reptilia: Squamata: Tropicuridae). *American Museum Novitates* 3142: 1–34.
- Etheridge, R.E. 1998. Redescription and status of *Liolaemus hatcheri* Stejneger, 1909 (Reptilia: Squamata: Tropicuridae). *Cuadernos de Herpetología* 12: 31–36.
- Etheridge, R.E. 2000. A review of lizards of the *Liolaemus wiegmanni* group (Squamata, Iguania, Tropicuridae), and a history of morphological change in the sand-dwelling species. *Herpetological Monographs* 14: 293–352.
- Etheridge, R.E. 2001. A new species of *Liolaemus* (Reptilia: Squamata: Tropicuridae) from Mendoza province, Argentina. *Cuadernos de Herpetología* 15: 3–15.
- Etheridge, R.E., and M.I. Christie. 2003. Two new species of the lizard genus *Liolaemus* (Squamata: Liolaemidae) from northern Patagonia, with comments on *Liolaemus rothi*. *Journal of Herpetology* 37: 325–341.
- Ferraro, D.P., and J.D. Williams. 2006. Material tipo de la colección de Herpetología del Museo de la Plata, Buenos Aires, Argentina. *Cuadernos de Herpetología* 19: 19–36.
- Fitzinger, L.J.F.J. 1843. *Systema Reptilium. Fasciculus Primus*. Wien: Braumüller et Seidel.
- Frost, D.R., and R.E. Etheridge. 1989. A phylogenetic analysis and taxonomy of iguanian lizards (Reptilia: Squamata). *Miscellaneous Publications. Museum of Natural History, University of Kansas* 81: 1–65.
- Frost, D.R., R.E. Etheridge, D. Janies, and T.A. Titus. 2001. Total evidence, sequence alignment, evolution of polychrotid lizards, and a reclassification of the Iguania (Squamata: Iguania). *American Museum Novitates* 3343: 1–38.

- Gallardo, J.M. 1966. *Liolaemus lentus* nov. sp. (Iguanidae) de la pampa y algunas observaciones sobre los saurios de dicha provincia Argentina y del oeste de Buenos Aires. *Neotropica*. La Plata 12: 15–29.
- Girard, C.F. 1855 "1854". Abstract of a report to Lieut. James M. Gilliss, U.S.N., upon the reptiles collected during the U.S.N. Astronomical Expedition to Chili. *Proceedings of the Academy of Natural Sciences of Philadelphia* 7: 226–227.
- Girard, C.F. 1858. United States Exploring Expedition During the Years 1838, 1839, 1840, 1841, 1842, Under the Command of Charles Wilkes, U.S.N. Vol. 20 (Herpetology). Philadelphia: J. B. Lippincott.
- Girard, C.F. 1858 "1857". Descriptions of new species of reptiles, collected by the U.S. Exploring Expedition, under the command of Captain Charles Wilkes, U.S.N. *Proceedings of the Academy of Natural Sciences of Philadelphia* 9: 195–199.
- Gmelin, J.F. 1789. Caroli a Linné ... *Systema Naturae per Regna Tria Naturae, Secundum Classes, Ordines, Genera, Species, Cum Characteribus, Differentiis, Synonymis, Locis*. Editio Decima Tertia, Aucta, Reformata/ cura Jo. Frid. Gmelin. Volume 1, part 3. Lipsiae: Impensis Georg. Emanuel. Beer.
- Goetsch, W., and W. Hellmich. 1932. Variabilität bei chilenischen Eidechsen und Fröschen. *Zeitschrift für Inductive Abstammungs-Vererbungslehre* 62: 67–72.
- Gravenhorst, J.L.C. 1837. Beiträge zur genauern Kenntniss einiger Eidechsegattungen. *Nova Acta Physico-medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum*. Halle 18: 712–784.
- Gray, J.E. 1845. Catalogue of the Specimens of Lizards in the Collection of the British Museum. London: Trustees of the British Museum.
- Guichenot, A. 1848. Reptilianos. In C. Gay (ed.), *Historia Física y Política de Chile*. Volume 2 (Zoología): 1–136. Paris: Maulde and Renou.
- Hallowell, E. 1856. Notes on the reptiles in the collection of the Academy of Natural Sciences of Philadelphia, by Dr. Hammond, U.S.A. *Proceedings of the Academy of Natural Sciences of Philadelphia* 8: 221–238.
- Hellmich, W. 1934. Die Eidechsen Chiles insbesondere die Gattung *Liolaemus*. Nach den Sammlungen Goetsch-Hellmich. *Abhandlungen. Bayerischen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse* 24: 1–140.
- Hellmich, W. 1950. Die Eidechsen der Ausbeute Schröder (Gattung *Liolaemus*, Iguan.) (Beiträge zur Kenntnis der Herpetofauna Chiles XIII). *Veröffentlichungen der Zoologischen Staatssammlung München* 1: 129–194.
- Hellmich, W. 1950. Über die *Liolaemus*---Arten Patagoniens. *Arkiv för Zoologi. Series 2*. Stockholm 1: 345–353.
- Hellmich, W. 1961. Bemerkungen zur geographischen Variabilität von *Liolaemus alticolor* Barbour (Iguan). *Opuscula Zoologica. Zoologische Staatssammlung München* 58: 1–6.
- Hellmich, W. 1964. Über eine neue *Liolaemus*-Art aus den Bergen von Catamarca, Argentinien (Reptilia, Iguanidae). *Senckenbergiana Biologica* 45: 505–507.
- Hernández, R.E., and R.E. Espinoza. 2004. Description of the female of the enigmatic lizard *Liolaemus heliodermis* (Iguania: Liolaemidae). *Herpetological Review* 35: 227–229.

- Hulse, A.C. 1979. A new *Liolaemus* (Sauria, Iguanidae) from the high Andes of Argentina, with ecological comments. *Annals of the Carnegie Museum* 48: 203–209.
- Ibarra-Vidal, H. 2005. A new lizard species from the Chilean Andean Antiplano, *Liolaemus lopezi* sp. n. (Reptilia, Tropicuridae, Liolaeminae). *Boletín de la Sociedad de Biología de Concepción* 76-77: 7–13.
- Jacquinet, H., and A. Guichenot. 1853. Reptiles. In H. Jacquinet (ed.), *Voyage au Pôle Sud et Dans l'Océanie sur les Corvettes "L'Astrolabe" et "La Zélée", Exécuté ... Pendant les Années 1837–1840 Sous le Commandement de J. Dumont-d'Urville. Publ. ... Sous la Dir. de Jacquinet. Zoologie, volume 2. Paris: Gide.*
- Koslowsky, J. 1895. Batracios y reptiles de La Rioja y Catamarca (República Argentina) recogidos durante los meses de Febrero a Mayo de 1895 (expedición del Director del Museo). *Revista del Museo de La Plata* 6: 357–370.
- Koslowsky, J. 1896. Sobre algunos reptiles de patagonia y otras regiones Argentinas. *Revista del Museo de La Plata* 7: 447–457.
- Koslowsky, J. 1898. Enumeración sistemática y distribución de los reptiles argentinos. *Revista del Museo de La Plata* 8: 161–200.
- Lambrot, M., and J.C. Ortiz. 1990. *Liolaemus pseudolemniscatus*, una nueva especie de lagarto del Norte Chico de Chile (Sauria: Tropicuridae). *Gayana. Zoología* 54: 135–142.
- Laurent, R.F. 1982. Description de trois espèces nouvelles du genre *Liolaemus* (Sauria, Iguanidae). *Spixiana. München* 5: 139–147.
- Laurent, R.F. 1982. Las especies y “variedades” de *Liolaemus* descritas por J. Koslowsky (Sauria Iguanidae). *Neotropica. La Plata* 28: 87–96.
- Laurent, R.F. 1983. Contribución al conocimiento de la estructura taxonómica del género *Liolaemus* Wiegmann (Iguanidae). *Boletín de la Asociación Herpetológica Argentina* 1: 15–18.
- Laurent, R.F. 1983. Sinonimia del género *Pelusaurus* Donoso-Barros con *Liolaemus* (Sauria, Iguanidae). *Boletín de la Asociación Herpetológica Argentina* 1: 9–10.
- Laurent, R.F. 1984. On some iguanid genera related to or previously confused with *Liolaemus* Wiegmann. *Journal of Herpetology* 18: 357–373.
- Laurent, R.F. 1984. Redescripción de *Liolaemus uspallatensis* Macola y Castro (Iguanidae). *Boletín del Museo de Ciencias Naturales y Antropológicas, "Juan Cornelio Moyano". Mendoza, Argentina* 4: 51–56.
- Laurent, R.F. 1984. Tres especies nuevas del género *Liolaemus* (Reptilia, Iguanidae). *Acta Zoológica Lilloana* 37: 273–294.
- Laurent, R.F. 1985. Descripción de *Liolaemus huacahuasicus* spec. nov. (Iguanidae, Reptilia) des Cumbres Calchaquies, Province de Tucumán, Argentina. *Spixiana. München* 8: 241–249.
- Laurent, R.F. 1985. Relaciones entre algunos taxa tradicionalmente incluidos en el género *Liolaemus* Wiegmann (Iguanidae). *Boletín de la Asociación Herpetológica Argentina* 2: 3.
- Laurent, R.F. 1985. Segunda contribución al conocimiento de la estructura taxonómica del género *Liolaemus* Wiegmann (Iguanidae). *Cuadernos de Herpetología* 1: 1–37.

- Laurent, R.F. 1986. Descripciones de nuevos Iguanidae del género *Liolaemus*. Acta Zoológica Lilloana 38: 87–105.
- Laurent, R.F. 1990. Una especie apartada del género *Liolaemus* Wiegmann (Iguanidae, Lacertilia). Acta Zoológica Lilloana 39: 79–84.
- Laurent, R.F. 1992. On some overlooked species of the genus *Liolaemus* Wiegmann (Reptilia Tropicuridae) from Peru. Breviora 494: 1–33.
- Laurent, R.F. 1993 "1991". Sobre algunas especies nuevas y poco conocidas de *Liolaemus* (Iguanidae) de la Provincia de Jujuy, Argentina. Acta Zoológica Lilloana 40: 91–108.
- Laurent, R.F. 1995. Sobre una pequeña colección de lagartos del género *Liolaemus* (Tropicuridae) proveniente del extremo suroeste de Bolivia. Cuadernos de Herpetología 9: 1–6.
- Laurent, R.F. 1995. A tentative arrangement of subgenera of the genus *Liolaemus* Wiegmann (Reptilia: Squamata: Tropicuridae). Bulletin of the Maryland Herpetological Society 31: 10–14.
- Laurent, R.F. 1998. New forms of lizards of the subgenus *Eulaemus* of the genus *Liolaemus* (Reptilia: Squamata: Tropicuridae) from Perú and northern Chile. Acta Zoológica Lilloana 44: 1–26.
- Lescure, J., and J.M. Cei. 1991. L'espece-type du genre *Phymaturus* Gravenhorst, 1838 (Reptilia, Sauria). Bollettino. Museo Regionale di Scienze Naturali. Torino 9: 173–175.
- Lesson, R.-P. 1830. Observations générales sur les reptiles recueillis dan la voyage de la corvette La Coquille. In L.I. Duperrey (ed.), Voyage autour du Monde, exécuté par Ordre du Roi, sur la Corvette de sa Majesté, La Coquille, pendant les années 1822, 1823, 1824, 1825. Volume 2 (Zoologie) and Atlas. Tome 2, Partie 1, Chapt. 9, Livraison 17: 1–66. Paris: Arthur Bertrand.
- Lichtenstein, H., and E. Martens, von. 1856. Nomenclator Reptilium et Amphibiorum Musei Zoologici Berolinensis. Namenverzeichniss der in der zoologischen Sammlung der Königlichen Universität zu Berlin aufgestellten Arten von Reptilien und Amphibien nach ihren Ordnungen, Familien und Gattungen. Berlin.
- Lobo, F. 2001. A phylogenetic analysis of lizards of the *Liolaemus chiliensis* group (Iguania: Tropicuridae). Herpetological Journal. London 11: 137–150.
- Lobo, F. 2005. Las relaciones filogenéticas dentro grupo *chiliensis* (Iguania: Liolaemidae: *Liolaemus*): sumando nuevos caracteres y taxones. Acta Zoologica Lilloana 49: 65–87.
- Lobo, F., and C.S. Abdala. 2007. Descripción de una nueva especie del grupo de *P. palluma* de la provincia de Mendoza, Argentina. Cuadernos de Herpetología 21: 103–113.
- Lobo, F., C.S. Abdala, and S. Valdecantos. 2010. Taxonomic studies of the genus *Phymaturus* (Iguania: Liolaemidae): description of four new species. South American Journal of Herpetology 5: 102–126.
- Lobo, F., C.S. Abdala, and S. Valdecantos. 2010. Taxonomic studies of the genus *Phymaturus* (Iguania: Liolaemidae): description of four new species. South American Journal of Herpetology 5: 102–126.

- Lobo, F., and R.E. Espinosa. 2004. Two new *Liolaemus* from the Puna region of Argentina and Chile: Further resolution of proported reproductive bimodality in *Liolaemus alticolor* (Iguania: Liolaemidae). *Copeia* 2004: 850–867.
- Lobo, F., and R.E. Espinoza. 1999. Two new cryptic species of *Liolaemus* (Iguania: Tropicuridae) from northwestern Argentina: resolution of the purported reproductive bimodality of *Liolaemus alticolor*. *Copeia* 1999: 122–140.
- Lobo, F., R.E. Espinoza, and A.S. Quinteros. 2010. A critical review and systematic discussion of recent classification proposals for liolaemid lizards. *Zootaxa* 2549: 1–30.
- Lobo, F., and S. Kretzschmar. 1996. Descripción de una nueva especie de *Liolaemus* (Iguania: Tropicuridae) de la provincia de Tucumán, Argentina. *Neotrópica*. Buenos Aires 42: 33–40.
- Lobo, F., and R.F. Laurent. 1995. Un nouveau *Liolaemus* Andin (Tropicuridae). *Revue Française de Aquariologie* 22: 107–116.
- Lobo, F., and S. Quinteros. 2005. A morphology-based phylogeny of *Phymaturus* (Iguania: Liolaemidae) with the description of four new species from Argentina. *Papeis Avulsos de Zoologia*. São Paulo 45: 143–177.
- Lobo, F., and S. Quinteros. 2005. Taxonomic studies of the genus *Phymaturus* (Iguania: Liolaemidae): Redescription of *Phymaturus patagonicus* Koslowsky 1898, and revalidation and redescription of *Phymaturus spurcus* Barbour 1921. *Journal of Herpetology* 39: 533–540.
- Lobo, F., S. Quinteros, and J.M. Díaz Gómez. 2007. Description of a new species of the *Liolaemus alticolor* group (Iguania: Liolaemidae): from Cuzco, Perú. *Herpetologica* 63: 537–543.
- Lobo, F., D. Slodki, and S. Valdecantos. 2010. Two new species of lizards of the *Liolaemus montanus* Group (Iguania: Liolaemidae) from the northwestern uplands of Argentina. *Journal of Herpetology* 44: 279–293.
- Macola, G.S., and L.P. Castro. 1982. Una nueva especie del género *Liolaemus* del área subandina - Uspallata, Mendoza, Argentina. *Liolaemus uspallatensis* n. sp. (Iguanidae). *Publicaciones Ocasionales del Instituto de Biología Animal, Universidad Nacional de Cuyo, Serie Científica* 15: 1–6.
- Martínez Oliver, I., and F. Lobo. 2002. Una nueva especie de *Liolaemus* del grupo *alticolor* (Iguania: Liolaemidae) de la puna Salteña, Argentina. *Cuadernos de Herpetología* 16: 47–64.
- Marx, H. 1960. A new iguanid lizard of the genus *Ctenoblepharis*. *Fieldiana. Zoology* 39: 407–409.
- Mertens, R. 1938. Bemerkungen über die brasilianischen Arten der Gattung *Liolaemus*. *Zoologischer Anzeiger* 123: 220–222.
- Meyer, F.A.A. 1795. *Synopsis Reptilium Novam ipsorum Sistens Generum Methodum, nec non Gottingensium hujus Ordinis Animalium Enumerationem*. Gottingæ: Vandenhoeck et Ruprecht.
- Molina, G.I. 1782. *Saggio sulla Storia Naturale del Chili*. Bologne: Stamperia di S. Tommaso d’Aquino.
- Monguillot, J.C., M.R. Cabrera, J.C. Acosta, and J. Villavicencio. 2006. A new species of *Liolaemus* (Reptilia: Iguanidae) from San Guillermo National Park, western Argentina. *Zootaxa* 1361: 33–43.

- Morando, M., L.J. Avila, and J.W. Sites, Jr. 2003. Sampling strategies for delimiting species: genes, individuals, and populations in the *Liolaemus elongatus-kriegi* complex (Squamata: Liolaemidae) in Andean-Patagonian South America. *Systematic Biology* 52: 159–185.
- Müller, L. 1924. Ueber neue oder seltene Mittel- und südamerikanische Amphibien und Reptilien. . Mitteilungen aus dem Zoologischen Museum in Berlin 11: 75–93.
- Müller, L. 1928. Herpetologische Mitteilungen. *Zoologischer Anzeiger* 77: 61–84.
- Müller, L., and W. Hellmich. 1932. Beiträge zur Kenntnis der Herpetofauna Chiles. III. *Liolaemus altissimus altissimus*, *Liolaemus altissimus araucaniensis*. *Zoologischer Anzeiger* 98: 197–208.
- Müller, L., and W. Hellmich. 1932. Beiträge zur Kenntnis der Herpetofauna Chiles. II. Neue *Liolaemus* Arten und Rassen aus den Hoch-Anden Chiles. *Zoologischer Anzeiger* 97: 307–329.
- Müller, L., and W. Hellmich. 1932. Beiträge zur Kenntnis der Herpetofauna Chiles. IV. *Liolaemus monticola*, ein weiterer neuer Rassenkreis aus den Hochanden Chiles. *Zoologischer Anzeiger* 99: 177–192.
- Müller, L., and W. Hellmich. 1933. Beiträge zur Kenntnis der Herpetofauna Chiles. VII. Der Rassenkreis des *Liolaemus nigromaculatus*. *Zoologischer Anzeiger* 103: 128–142.
- Müller, L., and W. Hellmich. 1933. Beiträge zur Kenntnis der Herpetofauna Chiles. VI. Ueber einige *Liolaemus* Arten des Berliner Naturkundlichen Museums. *Zoologischer Anzeiger*. *Zoologischer Anzeiger* 101: 121–134.
- Müller, L., and W. Hellmich. 1933. Beiträge zur Kenntnis der Herpetofauna Chiles. VIII. Bemerkungen über *Liolaemus tenuis* (Duméril et Bibron). *Zoologischer Anzeiger* 104: 304–310.
- Müller, L., and W. Hellmich. 1935. Beiträge zur Kenntnis der Herpetofauna Chiles. IX. Über *Liolaemus buergeri* Werner. *Zoologischer Anzeiger* 109: 121–128.
- Müller, L., and W. Hellmich. 1938. Beiträge zur Kenntnis der Herpetofauna Chiles. XI. Über zwei neue *Liolaemus*-Formen aus der chilenischen Kordillere (Sammlung Schröder). *Zoologischer Anzeiger* 122: 225–237.
- Müller, L., and W. Hellmich. 1938. *Liolaemus*-Arten aus den Westlichen Argentinien. Ergebnisse de Argentinienreise von Prof. Dr. W. Goetsch, Breslau. I. *Liolaemus darwini* und *Liolaemus goetschi* n. sp. *Zoologischer Anzeiger* 123: 130–142.
- Müller, L., and W. Hellmich. 1939. Ergebnisse der Argentinienreise von Prof. Dr. W. Goetsch, Breslau. II. Über eine neue *Liolaemus altissimus*-Rasse vom Volcán Copahue. *Zoologischer Anzeiger* 125: 113–119.
- Müller, L., and W. Hellmich. 1939. *Liolaemus*-Arten aus den westlichen Argentinien. III. Ueber *Liolaemus kriegi*, eine neue *Liolaemus*-Art aus des gegend der Lago Nahuel Huapi. *Zoologischer Anzeiger* 127: 44–47.
- Müller, L., and W. Hellmich. 1939. *Liolaemus*-Arten aus den westlichen Argentinien. IV. Über *Liolaemus*-Arten aus dem Territorien Rio Negro und Neuquen. *Zoologischer Anzeiger* 128: 1–17.
- Navarro, J., and H. Nuñez. 1994 "1993". *Liolaemus patriciaturrae* y *Liolaemus isabelae*, dos nuevas especies de lagartijas para el norte de Chile. Aspectos biogeográficos y citotaxonómicos (Squamata, Tropicoduridae). *Boletín del Museo Nacional de Historia Natural de Chile* 44: 99–113.

- Nori, J., C.S. Abdala, and G.J. Scrocchi. 2010. Reptilia, Iguania, Liolaemidae, *Liolaemus goetschi* Müller and Hellmich, 1938: Distribution extension. Check List. Journal of Species Lists and Distribution 6: 3–4.
- Núñez, H. 1992. Geographical data of Chilean lizards and snakes in the Museo Nacional de Historia Natural Santiago, Chile. Smithsonian Herpetological Information Service 91: 1–29.
- Núñez, H. 2004. Cambios taxonómicos para la herpetofauna de Argentina, Bolivia y Chile. Noticiario Mensual. Museo Nacional de Historia Natural. Chile 353: 28–34.
- Núñez, H. 2007. *Liolaemus frassenettii*, nueva especie de lagartija para Los Altos de Cantillana, Región Metropolitana, (Reptilia, Sauria). Boletín de Museo Nacional de Historia Natural, Chile 56: 81–87.
- Núñez, H., and S.F. Fox. 1989. *Liolaemus puritamensis*, a new species of iguanid lizard previously confused with *Liolaemus multiformis* (Squamata: Iguanidae). Copeia 1989: 456–460.
- Núñez, H., and F. Jaksic. 1992. Lista comentada de los reptiles terrestres de Chile continental. Boletín del Museo Nacional de Historia Natural de Chile 43: 63–91.
- Núñez, H., and M.A. Labra. 1985. *Liolaemus curis*, a new lizard from the Los Andes Range, central Chile. Copeia 1985: 556–559.
- Núñez, H., and J. Navarro. 1992. *Liolaemus rosenmanni*, una nueva especie Chilena de lagartija relacionada al grupo "*ruibali*". Boletín del Museo Nacional de Historia Natural de Chile 43: 55–62.
- Núñez, H., J. Navarro, C. Garín, D. Pincheira-Donoso, and V. Meriggio. 2003. *Phrynosaura manueli* and *Phrynosaura torresi*, new species of lizards from northern Chile (Squamata: Sauria). Boletín del Museo Nacional de Historia Natural de Chile 52: 67–88.
- Núñez, H., J. Navarro, and J. Loyola. 1991. *Liolaemus maldonadae* y *Liolaemus cristiani*, dos especies nuevas de lagartijas para Chile (Reptilia, Squamata). Boletín del Museo Nacional de Historia Natural de Chile 42: 79–88.
- Núñez, H., J. Navarro, and A. Veloso. 2000. *Liolaemus foxi*, una nueva especie de lagarto para el norte de Chile (Squamata: Reptilia: Sauria). Boletín del Museo Nacional de Historia Natural de Chile 49: 117–130.
- Núñez, H., and D. Pincheira-Donoso. 2006. *Liolaemus confusus*, a new species of lizard for the coastal range of central Chile (Sauria, Liolaeminae): phenotypic and cytogenetic evidence. Boletín del Museo Nacional de Historia Natural de Chile 55-56: 75–86.
- Núñez, H., D. Pincheira-Donoso, and C. Garín. 2004. *Liolaemus hajeki*, nueva especie de lagartija de Chile (Squamata, Sauria). Boletín del Museo Nacional de Historia Natural de Chile 50: 85–97.
- Núñez, H., J.A. Schulte, II, and C. Garín. 2001. *Liolaemus josephorum* new species from northern Chile. Boletín del Museo Nacional de Historia Natural de Chile 50: 91–107.
- Núñez, H., A. Veloso, P. Espejo, C. Veloso, A. Cortés, and S. Araya. 2010. Nuevas especies de *Phymaturus* (grupo *palluma*) para la zona Cordillerana Central de Chile (Reptilia, Sauria, Liolaemidae). Boletín del Museo Nacional de Historia Natural de Chile 59: 41–74.

- Núñez, H., and J.L. Yáñez. 1983. *Ctenoblepharis audituvelatus* new species, a lizard from northern Chile (Reptilia: Iguanidae). *Copeia* 1983: 454–457.
- Núñez, H., and J.L. Yáñez. 1984. *Abas* y *Velosaura* nuevos géneros de lagartos Iguanidae y proposiciones sistemáticas respecto de los grupos aliados (Reptilia: Squamata). *Boletín del Museo Nacional de Historia Natural de Chile* 40: 97–105.
- Núñez, H., and J.L. Yáñez. 1984. *Ctenoblepharis erroneus* nov. sp. de Iguanidae para la Zona Norte de Chile. *Boletín del Museo Nacional de Historia Natural de Chile* 40: 91–95.
- Ortiz, J.C. 1975. Una nueva especie de lagartija Chilena, *Liolaemus donosoi* Ortiz sp. nov. (Squamata-Iguanidae). *Anales del Museo de Historia Natural de Valparaíso* 8: 62–65.
- Ortiz, J.C. 1981. Estudio multivariado de las especies de *Liolaemus* del grupo *nigromaculatus* (Squamata, Iguanidae). *Anales del Museo de Historia Natural de Valparaíso* 14: 247–265.
- Ortiz, J.C. 1987. Une nouvelle espèce de *Liolaemus* (Sauria, Iguanidae) du Chili. *Bulletin du Museum National d'Histoire Naturelle. Paris. Section A, Zoologie, Biologie et Ecologie Animales* 9: 265–270.
- Ortiz, J.C. 1989. Catalogue des types du Musée d'Histoire Naturelle de Neuchatel. III. Sauriens. *Bulletin de la Société Neuchateloise des Sciences Naturelles* 112: 47–64.
- Ortiz, J.C. 1989. Description de *Liolaemus silvai* sp. nov. (Sauria, Iguanidae) du "Norte Chico" du Chili. *Bulletin du Museum National d'Histoire Naturelle. Paris. Section A, Zoologie, Biologie et Ecologie Animales* 11: 247–252.
- Ortiz, J.C. 1994. Una nueva especie de lagarto altoandino del género *Liolaemus* (Sauria, Tropicuridae). *Boletín de la Sociedad de Biología de Concepción* 65: 191–195.
- Ortiz, J.C., and P. Marquet. 1987. Una nueva especie de lagarto altoandino: *Liolaemus islugensis* (Reptilia-Iguanidae). *Gayana. Zoología* 51: 59–63.
- Ortiz, J.C., and H. Núñez. 1986. Catálogo crítico de los tipos de reptiles conservados en el museo Nacional de Historia Natural Santiago, Chile. *Publicación Ocasional. Museo Nacional de Historia Natural. Santiago* 43: 1–23.
- Pellegrin, J. 1909. Description de cinq lézards nouveaux des hauts plateaux du Pérou et de la Bolivie, appartenant au genre *Liolaemus*. *Bulletin du Museum National d'Histoire Naturelle. Paris* 15: 324–329.
- Pereyra, E.A. 1985. Nuevo iguánido del género *Phymaturus* del noroeste Argentino. *Boletín de la Asociación Herpetológica Argentina* 2: 3–4.
- Pereyra, E.A. 1991. *Phymaturus antofagastensis* (Pereyra 1986) (Tropicuridae, Liolaeminae): ampliación descriptiva. *Boletín de la Asociación Herpetológica Argentina* 7: 24–27.
- Pereyra, E.A. 1992. Nueva especie de lagarto andino: *Liolaemus vallecurensis* (Tropicuridae, Liolaeminae). *Noticiario Mensual. Museo Nacional de Historia Natural. Santiago* 321: 10–14.
- Peters, J.A., and R. Donoso-Barros. 1970. Catalogue of the Neotropical Squamata: Part II. Lizards and amphisbaenians. *Bulletin of the United States National Museum* 297: i–v, 1–293.

- Philippi, R.A. 1860. Reise durch die Wüste Atacama auf Befehl der chilenischen Regierung im Sommer 1853-54. Unternommen und Beschrieben von Rudolph Amandus Philippi. Halle: Eduard Anton.
- Pincheira-Donoso, D. 2004. Una nueva especie del género *Phymaturus* (Iguania: Tropiduridae: Liolaemini) del centro-sur de Chile. *Multequina*. Mendoza 13: 57–70.
- Pincheira-Donoso, D. 2005. Anfibios y reptiles de la provincia de El Loa. In G.M. Ramírez-Leyton and D. Pincheira-Donoso (eds.), *Fauna del Altiplano y Desierto de Atacama. Vertebrados de la Provincia de El Loa*: 93–150. Calama: Phrynosaura Ediciones.
- Pincheira-Donoso, D., and H. Núñez. 2002. Situación taxonómica de *Liolaemus ornatus* Koslowsky, 1898 y *Liolaemus pantherinus* Pillegrin, 1909 (Sauria, Tropiduridae, Liolaemidae). *Noticiario Mensual. Museo Nacional de Historia Natural*. Santiago 350: 38–42.
- Pincheira-Donoso, D., and H. Núñez. 2004. *Liolaemus robertoi*, una nueva especie de los Andes del norte de Chile perteneciente al grupo *ruibali* (Iguania: Tropiduridae: Liolaemidae). *Multequina*. Mendoza 12: 1–15.
- Pincheira-Donoso, D., and H. Núñez. 2005. Las especies chilenas del género *Liolaemus* (Iguanidae Tropiduridae, Liolaeminae). *Taxonomía, sistemática y evolución. Publicación Ocasional. Museo Nacional de Historia Natural*. Santiago 59: 7–486.
- Pincheira-Donoso, D., and H. Núñez. 2007. Conspecificity of *Liolaemus isabelae* Navarro & Núñez, 1993 and *Liolaemus nigroventrolateralis* Ortiz 1994 (Iguania: Tropiduridae: Liolaeminae) from northern Chile. *Herpetological Journal* 17: 65–67.
- Pincheira-Donoso, D., and J.A. Scolaro. 2007. Iguanian species-richness in the Andes of boreal Patagonia: evidence for an additional new *Liolaemus* lizard from Argentina lacking precloacal glands (Iguania: Liolaeminae). *Zootaxa* 1452: 55–68.
- Pincheira-Donoso, D., J.A. Scolaro, and P. Lura. 2008. A monographic catalogue on the systematics and phylogeny of the South American iguanian lizard family Liolaemidae (Squamata, Iguania). *Zootaxa* 1800: 1–85.
- Pincheira-Donoso, D., J.A. Scolaro, and J.A. Schulte, II. 2007. The limits of polymorphism in *Liolaemus rothi*: molecular and phenotypic evidence for a new species of the *Liolaemus boulengeri* clade (Iguanidae, Liolaemini) from boreal Patagonia of Chile. *Zootaxa* 1452: 25–42.
- Quinteros, A.S., C.S. Abdala, J.M. Díaz Gómez, and G.J. Scrocchi. 2008. Two new species of *Liolaemus* (Iguania: Liolaemidae) of central west Argentina. *South American Journal of Herpetology* 3: 101–111.
- Quinteros, A.S., C.S. Abdala, and F. Lobo. 2008. Redescription of *Liolaemus dorbignyi* Koslowsky, 1898 and description of a new species of *Liolaemus* (Iguania: Liolaemidae). *Zootaxa* 1717: 51–67.
- Quinteros, A.S., and F. Lobo. 2009. The iguanian lizard *Liolaemus barbarae* Pincheira-Donoso and Núñez 2005 (Sauria: Iguania: Liolaemidae) is a junior synonym of *Liolaemus punae* Lobo and Espinoza 2004. *Journal of Herpetology* 43: 336–339.
- Ramírez-Leyton, G.M., and D. Pincheira-Donoso. 2005. *Fauna del Altiplano y Desierto de Atacama. Vertebrados de la Provincia de El Loa*. Calama: Phrynosaura Ediciones.

- Roux, J. 1907. Revision de quelques espèces de reptiles et amphibiens du Péru' descrites par Tschudi en 1844-1846. *Revue Suisse de Zoologie* 15: 293–303.
- Sallaberry, M., H. Núñez, and J.L. Yáñez. 1984 "1982". *Liolaemus hernani* n. sp. de Iguanidae de la zona central de Chile. *Boletín del Museo Nacional de Historia Natural de Chile* 39: 93–99.
- Schulte, J.A., II, J.B. Losos, F.B. Cruz, and H. Núñez. 2004. The relationship between morphology, escape behaviour and microhabitat occupation in the lizard clade *Liolaemus* (Iguanidae: Tropicurinae: Liolaemini). *Journal of Evolutionary Biology* 17: 408–420.
- Schulte, J.A., II, J.R. Macey, R.E. Espinoza, and A. Larson. 2000. Phylogenetic relationships in the iguanid lizard genus *Liolaemus*: multiple origins of viviparous reproduction and evidence for recurring Andean vicariance and dispersal. *Biological Journal of the Linnean Society* 69: 75–102.
- Scolaro, J.A., and J.M. Cei. 1991. The poorly known Andean lizard *Liolaemus uspallatensis* Macola & Castro 1982, and its intrageneric relationships: a taxonumerical approach. (Reptilia, Iguanidae). *Bollettino. Museo Regionale di Scienze Naturali. Torino* 9: 91–103.
- Scolaro, J.A., and J.M. Cei. 1997. Systematic status and relationships of *Liolaemus* species of the *archeforus* and *kingii* groups: a morphological and taxonumerical approach (Reptilia: Tropicuridae). *Bollettino. Museo Regionale di Scienze Naturali. Torino* 15: 369–406.
- Scolaro, J.A., and J.M. Cei. 2003. Una excepcional nueva especie de *Phymaturus* de la precordillera de Chubut, Argentina (Liolaemidae, Iguania, Lacertilia, Reptilia). *Facena* 19: 107–112.
- Scolaro, J.A., and J.M. Cei. 2006. A new species of *Liolaemus* from central steppes of Chubut, Patagonia Argentina (Reptilia: Iguania: Iguanidae). *Zootaxa* 1133: 61–68.
- Scolaro, J.A., J.M. Cei, and L. Arias de Reyna. 1985. La identidad de las especies del grupo *Liolaemus fitzingeri-melanops* por medio del análisis discriminante de caracteres morfológicos (Sauria: Iguanidae). *Historia Natural. Corrientes* 5: 13–22.
- Scolaro, J.A., and N.R. Ibagüengoytía. 2007. A new species of *Phymaturus* from rocky outcrops in the central steppe of Rio Negro province, Patagonia Argentina (Reptilia: Iguania: Liolaemidae). *Zootaxa* 1524: 47–55.
- Scolaro, J.A., N.R. Ibagüengoytía, and D. Pincheira-Donoso. 2008. When starvation challenges the tradition of niche conservatism: On a new species of the saxicolous genus *Phymaturus* from Patagonia Argentina with pseudoarbooreal foraging behaviour (Iguania, Liolaemidae). *Zootaxa* 1786: 48–60.
- Scolaro, J.A., and D. Pincheira-Donoso. 2010. Lizards at the end of the world: Two new species of *Phymaturus* of the *patagonicus* clade (Squamata, Liolaemidae) revealed in southern Patagonia of Argentina. *Zootaxa* 2393: 17–32.
- Scolaro, J.A., F.O. Tapari, and C. González. 2005. *Phymaturus calogaster*: rectificación de la localidad tipo y descripción de la hembra (Reptilia, Iguania, Liolaemidae). *Facena* 21: 29–36.
- Shreve, B. 1938. A new *Liolaemus* and two new *Syrrhopus* from Peru. *Journal of the Washington Academy of Sciences* 28: 404–407.

- Shreve, B. 1941. Notes on Ecuadorian and Peruvian reptiles and amphibians with descriptions of new forms. *Proceedings of the New England Zoölogical Club* 18: 71–83.
- Shreve, B. 1948. A new *Liolaemus* from Paraguay. *Copeia* 1948: 111–112.
- Simonetti, J.A., and H. Núñez. 1986. Sympatry and taxonomy of two lizards of the *Liolaemus nigromaculatus* group in northern Chile. *Journal of Herpetology* 20: 474–475.
- Simonetti, J.A., and J.C. Ortiz. 1980. Dominio en *Liolaemus kuhlmanni* (Reptilia: Iguanidae). *Anales del Museo de Historia Natural de Valparaíso* 13: 167–172.
- Sonnini de Manoncourt, C.S., and P.A. Latreille. 1801 "An. X". *Histoire Naturelle des Reptiles, avec Figures dessinées d'après Nature*. Volume 1. Paris: Deterville.
- Steindachner, F. 1867. Reise der österreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859 unter den Befehlen des Commodore B. von Wüllerstorff-Urbair. *Zoologischer Theil*. 3. Reptilien. Wien: K. K. Hof- und Staatsdruckerei.
- Steindachner, F. 1891. Über einige neue und seltene Reptilien- und Amphibien-Arten. *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Classe* 100: 289–314.
- Stejneger, L. 1909. Batrachians and reptiles. In W.B. Scott (ed.), *Report on the Princeton University Expeditions to Patagonia, 1896-1899*. Volume 3: 211–224. Princeton, New Jersey:
- Tiedemann, F., and M. Häupl. 1980. Typenkatalog der Herpetologischen Sammlung Teil II: Reptilia. *Kataloge der Wissenschaftlichen Sammlung des Naturhistorischen Museums in Wien* 4 (Vertebrata 2): 5–70.
- Tschudi, J.J., von. 1845. *Reptilium conspectus quae in Republica Peruana reperiuntur et pleraquae observata vel collecta sunt in itinere a Dr. J. J. de Tschudi*. *Archiv für Naturgeschichte* 11: 150–170.
- Tschudi, J.J., von. 1846 "1845". *Untersuchungen über die Fauna Peruana*. Herpetologie. St. Gallen: Scheitlin und Zollikofer.
- Urbina, M., and O. Zuñiga. 1977. *Liolaemus pictus talcanensis* nov. subsp. (Squamata, Iguanidae), nuevo reptile para el Archipiélago de Chiloé. *Anales del Museo de Historia Natural de Valparaíso* 10: 69–74.
- Valladares, J.P. 2004. Nueva especie de lagarto del género *Liolaemus* (Reptilia: Liolaemidae) del norte de Chile, previamente confundido con *Liolaemus* (= *Phrynosaura*) *reiche*. *Cuadernos de Herpetología* 18: 43–53.
- Valladares, J.P., R.E. Etheridge, J.A. Schulte, II, G. Manriquez, and A. Spotorno. 2002. Nueva especie de lagartija del norte de Chile, *Liolaemus molinai* (Reptilia: Liolaeminae). *Revista Chilena de Historia Natural* 75: 473–489.
- Vega, L.E., P.J. Bellgamba, and F. Lobo. 2008. A new endemic species of *Liolaemus* (Iguania: Liolaemidae) from the mountain range of Tandilia, Buenos Aires Province, Argentina. *Herpetologica* 62: 81–91.
- Veloso, A., and J. Navarro. 1988. Lista sistemática y distribución geográfica de anfibios y reptiles de Chile. *Bollettino. Museo Regionale di Scienze Naturali*. Torino 6: 481–539.
- Veloso, A., M. Sallaberry, J. Navarro, P. Iturra, J. Valencia, M. Penna, and N. Díaz. 1982. Contribución sistemática al conocimiento de la herpetofauna del extremo norte de Chile, *El Hombre y Los Ecosistemas de Montaña*: 135–268. Montevideo,

- Uruguay: Oficina Regional de Ciencias y Tecnología de la UNESCO para América Latina y el Caribe.
- Verrastro, L., L. Veronese, C. Bujes, and M.M. Dias, Filho. 2003. A new species of *Liolaemus* from southern Brazil (Iguania: Tropicuridae). *Herpetologica* 59: 105–118.
- Videla, F., and J.M. Cei. 1996. A new peculiar *Liolaemus* species of the "*chiliensis*" phyletic group from the volcanic Cordilleran landscapes of Southern Mendoza Province, Argentina (Iguania, Lacertilia, Reptilia). *Bollettino. Museo Regionale di Scienze Naturali. Torino* 14: 505–516.
- Werner, F. 1898 "1897". Die Reptilien und Batrachier der Sammlung Plate. *Zoologische Jahrbücher. Supplementheft. Jena* 4: 244–278 + pl. 13.
- Werner, F. 1904. Reptilien und Batrachien, Ergebnisse der Hamburger Magalhaensischen Sammelreisen 1892/93. I. Band. Allgemeines, Chordonier, Echinodermen und Coelenteraten. No. 9.: 1–21, 1 pl. Hamburg: L. Friederichsen & Co.
- Werner, F. 1907. Estudios sobre reptiles chilenos. *In* O. Bürger (ed.), *Anales de la Universidad de Chile. Santiago* 121: 147–155
- Werner, F. 1910. Über neue oder seltene Reptilien des Naturhistorischen Museums in Hamburg II. Eidechsen. *Mitteilungen aus dem Naturhistorischen Museum in Hamburg* 27 (2): 1–46.
- Wiegmann, A.F.A. 1834. Beiträge zur Zoologie, gesammelt auf einer Reise um die Erde, von Dr. F. J. F. Meyen, M. d. A. d. N. Siebente Abhandlung. Amphibien. *Nova Acta Physico-medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum. Halle* 17: 183–268.
- Wiegmann, A.F.A. 1834. *Herpetologica Mexicana seu descriptio amphibiorum Novae Hispaniae quae itineribus comitis de Sack, Ferdinandi Deppe et Chr. Guil. Schiede in Museum Zoologicum Berolinense pervenerunt. Pars prima, Saurorum species amplectens, adiecto Systematis Saurorum Prodromo, additisque multis in hunc amphibiorum ordinem observationibus. Berlin: Lüderitz.*
- Williams, J.D., and J.M. Cei. 1983. Redescubrimiento de los sintipos de *Liolaemus anomalus* Koslowsky, 1896: comentarios sobre la distribución de la especie. *Boletín de la Asociación Herpetológica Argentina* 1: 7–8.
- Yáñez, J.L., and H. Núñez. 1983. *Liolaemus fabiani*, a new species of lizard from northern Chile (Reptilia: Iguanidae). *Copeia* 1983: 788–790.
- Young-Downey, A., and J. Moreno. 1992 "1991". A new species of tropidurine lizard (Squamata: Tropicuridae) from Los Andes of northern Chile. *Gayana. Zoología* 55: 391–396.