

Taxonomical updates in The Scorpion Files for Bothriuridae (2008 →)

Taxa	Status	Distribution	Comments	Reference
<i>Bothriurus aguardente</i> Santos-Da-Silva, Carvahlo & Brescovit, 2017	New sp.	Brazil		Santos-Da-Silva AdP, Carvahlo LS, Brescovit AD. Two new species of <i>Bothriurus</i> Peters, 1861 (Scorpiones, Bothriuridae) from Northeastern Brazil. <i>Zootaxa</i> . 2017;4258(3):238-56.
<i>Bothriurus delmari</i> Santos-Da-Silva, Carvahlo & Brescovit, 2017	New sp.	Brazil		Santos-Da-Silva AdP, Carvahlo LS, Brescovit AD. Two new species of <i>Bothriurus</i> Peters, 1861 (Scorpiones, Bothriuridae) from Northeastern Brazil. <i>Zootaxa</i> . 2017;4258(3):238-56.
<i>Bothriurus goiano</i> Lovato, Anker & Lourenco, 2021	New sp.	Brazil		Lovato ML, Anker A, Lourenço WR. A new species of <i>Bothriurus</i> Peters, 1861 (Scorpiones: Bothriuridae) from the Parque Nacional das Emas in central Brazil. <i>Revista ibérica de Aracnología</i> . 2021(38):52-62.
<i>Bothriurus huincul</i>	New sp.	Argentina & Chile		Mattoni CI. The genus <i>Bothriurus</i> (Scorpiones, Bothriuridae) in Patagonia. <i>Insect Systematics & Evolution</i> . 2007;38(2):173-92.
<i>Bothriurus nendai</i> Ojanguren-Affilastro & Garcia-Mauro, 2010	New sp.	Argentina		Ojanguren Affilastro AA, Garcia-Mauro I. A new <i>Bothriurus</i> (Scorpiones,

				Bothriuridae) from the Somuncura Plateau, with additions to the knowledge to the endemic scorpion fauna of the area. Zootaxa. 2010 (2488):52-64.
<i>Bothriurus sanctacrucis</i>	New sp.	Argentina & Chile (?)		Mattoni CI. The genus <i>Bothriurus</i> (Scorpiones, Bothriuridae) in Patagonia. Insect Systematics & Evolution. 2007;38(2):173-92.
<i>Bothriurus wilhelmi</i> Cekalovic, 1976	Synonymization		Synonymized with <i>B. vittatus</i> (Guerin Meneville, 1838) in 2002, but I didn't learn about the paper until Mars 2011.	Mattoni CI. The real identity of <i>Bothriurus vittatus</i> (Guerin-Meneville, 1838) (Scorpiones, Bothriuridae). Revue Arachnologique. 2002 30 Decembre;14(5):59-72.
<i>Bothriurus xingu</i> Lourenco, 2016	New sp.	Brazil		Lourenco WR. A new species of <i>Bothriurus</i> Peters 1861 (Scorpiones: Bothriuridae) from the middle/lower 'Rio Xingu' in the State of Pará, Brazil. Arachnida - Rivista Aracnologica Italiana. 2016;2(8):32-8.
<i>Brachistosternus anandrovestigia</i> Ojanguren-Affilastro, Pizarro-Araya & Ochoa, 2018	New sp.	Peru		Ojanguren Affilastro AA, Pizarro-Araya J, Ochoa JA. Five new scorpion species of genus <i>Brachistosternus</i> (Scorpiones: Bothriuridae) from the deserts of Chile and Peru, with comments about some poorly studied

				diagnostic characters of the genus. <i>Zootaxa</i> . 2018;4531(2):151-94.
<i>Brachistosternus barrigai</i> Ojanguren-Affilastro & Pizarro-Araya, 2014	New sp.	Chile		Ojanguren Affilastro AA, Pizarro-Araya J. Two new scorpion species from Paposo, in the Coastal desert of Taltal, Chile (Scorpiones, Bothriuridae, <i>Brachistosternus</i>). <i>Zootaxa</i> . 2014;3785(3):400-18.
<i>Brachistosternus cepedai</i> Ojanguren Affilastro, Augusto, Pizarro-Araya & Mattoni., 2007	New sp.	Chile		Ojanguren-Affilastro AA, Augusto P, Pizarro-Araya J, Mattoni CI. Two new scorpion species of genus <i>Brachistosternus</i> (Scorpiones: Bothriuridae) from northern Chile. <i>Zootaxa</i> . 2007 26;1623:55-68.
<i>Brachistosternus chimba</i> Ojanguren Affilastro, Alfaro & Pizarro-Araya, 2021	New sp.	Chile		Ojanguren Affilastro AA, Alfaro FM, Pizarro-Araya J. Two new scorpion species from protected areas in Antofagasta Region, Chile (Scorpiones, Bothriuridae, <i>Brachistosternus</i>). <i>Zootaxa</i> . 2021;5040(1):111-31.
<i>Brachistosternus contisuyu</i> Ojanguren-Affilastro, Pizarro-Araya & Ochoa, 2018	New sp.	Peru		Ojanguren Affilastro AA, Pizarro-Araya J, Ochoa JA. Five new scorpion species of genus <i>Brachistosternus</i> (Scorpiones: Bothriuridae) from the deserts of Chile and Peru, with comments about some poorly studied

				diagnostic characters of the genus. <i>Zootaxa</i> . 2018;4531(2):151-94.
<i>Brachistosternus coquimbo</i> Ojanguren Affilastro, Augusto, Pizarro-Araya & Mattoni., 2007	New sp.	Chile		Ojanguren-Affilastro AA, Augusto P, Pizarro-Araya J, Mattoni CI. Two new scorpion species of genus <i>Brachistosternus</i> (Scorpiones: Bothriuridae) from northern Chile. <i>Zootaxa</i> . 2007 26;1623:55-68.
<i>Brachistosternus gayi</i> Ojanguren-Affilastro, Pizarro-Araya & Ochoa, 2018	New sp.	Chile		Ojanguren Affilastro AA, Pizarro-Araya J, Ochoa JA. Five new scorpion species of genus <i>Brachistosternus</i> (Scorpiones: Bothriuridae) from the deserts of Chile and Peru, with comments about some poorly studied diagnostic characters of the genus. <i>Zootaxa</i> . 2018;4531(2):151-94.
<i>Brachistosternus holmbergi</i> Carbonell, 1923	New status		Considered <i>nomen dubium</i>	Ojanguren-Affilastro AA, Ramirez MJ. Phylogenetic analysis of the scorpion genus <i>Brachistosternus</i> (Arachnida, Scorpiones, Bothriuridae). <i>Zoologica Scripta</i> . [Article]. 2009 Mar;38(2):183-98.
<i>Brachisternus llullaillaco</i> Ojanguren Affilastro, Alfaro & Pizarro-Araya, 2021	New sp.	Chile		Ojanguren Affilastro AA, Alfaro FM, Pizarro-Araya J. Two new scorpion species from protected areas in Antofagasta Region,

				Chile (Scorpiones, Bothriuridae, Brachistosternus). Zootaxa. 2021;5040(1):111-31.
<i>Brachistosternus misti</i> Ojanguren-Affilastro, Pizarro-Araya & Ochoa, 2018	New sp.	Peru		Ojanguren Affilastro AA, Pizarro-Araya J, Ochoa JA. Five new scorpion species of genus Brachistosternus (Scorpiones: Bothriuridae) from the deserts of Chile and Peru, with comments about some poorly studied diagnostic characters of the genus. Zootaxa. 2018;4531(2):151-94.
<i>Brachistosternus paposo</i> Ojanguren-Affilastro & Pizarro-Araya, 2014	New sp.	Chile		Ojanguren Affilastro AA, Pizarro-Araya J. Two new scorpion species from Paposo, in the Coastal desert of Taltal, Chile (Scorpiones, Bothriuridae, Brachistosternus). Zootaxa. 2014;3785(3):400-18.
<i>Brachistosternus philippii</i> Ojanguren-Affilastro, Pizarro-Araya & Ochoa, 2018	New sp.	Chile		Ojanguren Affilastro AA, Pizarro-Araya J, Ochoa JA. Five new scorpion species of genus Brachistosternus (Scorpiones: Bothriuridae) from the deserts of Chile and Peru, with comments about some poorly studied diagnostic characters of the genus. Zootaxa. 2018;4531(2):151-94.
<i>Brandbergia</i> Prendini, 2003	New status		Prendini (2003) described this genus from Namibia with one species, <i>B.</i>	Mattoni CI, Prendini L. Phylogeny and biogeography of

			<i>haringtoni</i> Prendini, 2003. Fet, Soleglad & Kovarik (2004) synonymised <i>Brandbergia</i> with <i>Lisposoma</i> Lawrence, 1928. Prendini & Wheeler (2005) challenged this decision, but the synonymy was upheld by Fet & Soleglad (2005). Mattoni & Prendini (2007) has confirmed the validity of the genus and reinstated <i>Brandbergia</i>	the family Bothriuridae (Scorpiones). 17th International Congress of Arachnology; Sao Pedro, Sao Paulo, Brazil, 2007.
<i>Brandbergia haringtoni</i> Prendini, 2003	New Combination		Previously <i>Lisposoma haringtoni</i> (Prendini, 2003). See genus above for more information.	Mattoni CI, Prendini L. Phylogeny and biogeography of the family Bothriuridae (Scorpiones). 17th International Congress of Arachnology; Sao Pedro, Sao Paulo, Brazil, 2007.
<i>Cercophonius himalayensis</i> Lourenco, 1996	Synonymization	India*	Synonymized with <i>Phoniocercus sanmartini</i> Cekalovic, 1968. *The holotype for <i>C. himalayensis</i> was probably mislabeled and there are no taxa in the family Bothriuridae in India.	Ojanguren Affilastro AA, Volschenk ES, Mattoni CI. The identity of <i>Cercophonius himalayensis</i> Lourenco, 1996, and the exclusion of the scorpion family Bothriuridae from the Indian fauna. J Arachnol. 2018;46:473–80.
<i>Mauryius</i> Ojanguren-Affilastro & Mattoni, 2017	New genus	Argentina		Ojanguren Affilastro AA, Mattoni C. <i>Mauryius</i> n.gen. (Scorpiones: Bothriuridae), a new neotropical scorpion genus. Arthropod Systematics & Phylogeny. 2017;75(1):125-39.
<i>Mauryius cuyanus</i> Ojanguren-	New sp.	Argentina		Ojanguren Affilastro AA,

Affilastro & Mattoni, 2017				Mattoni C. Mauryius n.gen. (Scorpiones: Bothriuridae), a new neotropical scorpion genus. <i>Arthropod Systematics & Phylogeny</i> . 2017;75(1):125-39.
<i>Orobothriurus ampay</i> Ochoa & Acosta, 2003	New sp.	Peru	This species was added to The Scorpion Files in 2011 because I didn't know about this paper until then.	Ochoa JA, Acosta LE. Una nueva especie de <i>Orobothriurus</i> (Scorpiones: Bothriuridae) del Santuario Nacional Ampay, Apurimac, Peru. <i>Revista Peruana de Entomologia</i> . 2003;43:1-6.
<i>Orobothriurus bivittatus</i> (Thorell, 1877)	Synonymization		Synonymized with <i>Orobothriurus alticola</i> (Pocock, 1899)	Ojanguren-Affilastro AA, Campon FF, Silnik SL, Mattoni CI. The genus <i>Orobothriurus</i> Maury in central Argentina with description of a new species from El Nevado mountain chain in Mendoza Province (Scorpiones: Bothriuridae). <i>Zootaxa</i> . 2009; (2209):28-42.
<i>Orobothriurus calchaqui</i> Ochoa, Ojanguren Affilastro, Mattoni & Prendini, 2011	New sp.	Argentina		Ochoa JA, Ojanguren Affilastro AA, Mattoni CI, Prendini L. Systematic revision of the Andean scorpion genus <i>Orobothriurus</i> Maury, 1976 (Bothriuridae), with discussion of the altitude record for scorpions. <i>Bulletin of the American Museum of Natural History</i> . 2011(359):1-90.
<i>Orobothriurus compagnucci</i> Ochoa, Ojanguren Affilastro,	New sp.	Argentina		Ochoa JA, Ojanguren Affilastro AA, Mattoni CI, Prendini L.

Mattoni & Prendini, 2011				Systematic revision of the Andean scorpion genus <i>Orobothriurus</i> Maury, 1976 (Bothriuridae), with discussion of the altitude record for scorpions. Bulletin of the American Museum of Natural History. 2011(359):1-90.
<i>Orobothriurus grismadoi</i> Ojanguren Affilastro, Campon, Silnik & Mattoni, 2009	New sp.	Argentina		Ojanguren-Affilastro AA, Campon FF, Silnik SL, Mattoni CI. The genus <i>Orobothriurus</i> Maury in central Argentina with description of a new species from El Nevado mountain chain in Mendoza Province (Scorpiones: Bothriuridae). Zootaxa. 2009; (2209):28-42.
<i>Orobothriurus huascaran</i> Ochoa, Ojanguren Affilastro, Mattoni & Prendini, 2011	New sp.	Peru		Ochoa JA, Ojanguren Affilastro AA, Mattoni CI, Prendini L. Systematic revision of the Andean scorpion genus <i>Orobothriurus</i> Maury, 1976 (Bothriuridae), with discussion of the altitude record for scorpions. Bulletin of the American Museum of Natural History. 2011(359):1-90.
<i>Orobothriurus lourencoi</i> Ojanguren-Affilastro, 2003	New comb.		New status: Transferred to <i>Rumikiru</i> (see below)	Ojanguren Affilastro AA, Mattoni CI, Ochoa JA, Prendini L. <i>Rumikiru</i> , n. gen. (Scorpiones: Bothriuridae), a new scorpion genus from the

				Atacama Desert. American Museum Novitates. 2012(3731):1-43.
<i>Urophonius martinezi</i> Ojanguren-Affilastro & Cheli, 2009	New sp.	Argentina		Ojanguren-Affilastro AA, Cheli G. New data on the genus <i>Urophonius</i> in Patagonia with a description of a new species of the exochus group (Scorpiones: Bothriuridae). Journal of Arachnology. 2009;37(3):346-56.
<i>Urophonius pizarroi</i> Ojanguren-Affilastro, Ochoa, Mattoni & Prendini, 2010	New sp.	Chile		Ojanguren-Affilastro AA, Ochoa JA, Mattoni CI, Prendini L. Systematic revision of the granulatus group of <i>Urophonius</i> Pocock, 1893 (Scorpiones, Bothriuridae), with description of a new species from Central Chile. American Museum Novitates. 2010(3695):1-40.
<i>Orobothriurus quewerukana</i> Ochoa, Ojanguren Affilastro, Mattoni & Prendini, 2011	New sp.	Peru & Chile		Ochoa JA, Ojanguren Affilastro AA, Mattoni CI, Prendini L. Systematic revision of the Andean scorpion genus <i>Orobothriurus</i> Maury, 1976 (Bothriuridae), with discussion of the altitude record for scorpions. Bulletin of the American Museum of Natural History. 2011(359):1-90.
<i>Orobothriurus ramirezi</i> Ochoa, Ojanguren Affilastro,	New sp.	Chile		Ochoa JA, Ojanguren Affilastro AA, Mattoni CI, Prendini L.

<i>Mattoni & Prendini, 2011</i>				Systematic revision of the Andean scorpion genus <i>Orobothriurus</i> Maury, 1976 (Bothriuridae), with discussion of the altitude record for scorpions. Bulletin of the American Museum of Natural History. 2011(359):1-90.
<i>Orobothriurus tamarugal</i> <i>Ochoa, Ojanguren Affilastro, Mattoni & Prendini, 2011</i>	New sp.	Chile		Ochoa JA, Ojanguren Affilastro AA, Mattoni CI, Prendini L. Systematic revision of the Andean scorpion genus <i>Orobothriurus</i> Maury, 1976 (Bothriuridae), with discussion of the altitude record for scorpions. Bulletin of the American Museum of Natural History. 2011(359):1-90.
<i>Rumikiru</i> Ojanguren-Affilastro, Mattoni, Ochoa & Prendini, 2012	New genus	Chile		Ojanguren Affilastro AA, Mattoni CI, Ochoa JA, Prendini L. <i>Rumikiru</i> , n. gen. (Scorpiones: Bothriuridae), a new scorpion genus from the Atacama Desert. American Museum Novitates. 2012(3731):1-43.
<i>Rumikiru atacama</i> Ojanguren-Affilastro, Mattoni, Ochoa & Prendini, 2012	New sp.	Chile		Ojanguren Affilastro AA, Mattoni CI, Ochoa JA, Prendini L. <i>Rumikiru</i> , n. gen. (Scorpiones: Bothriuridae), a new scorpion genus from the Atacama Desert. American

				Museum Novitates. 2012(3731):1-43.
<i>Rumikiru lourencoi</i> (Ojanguren-Affilastro, 2003)	New comb.	Chile	Previous status <i>Orobothriurus lourencoi</i> Ojanguren-Affilastro, 2003	Ojanguren Affilastro AA, Mattoni CI, Ochoa JA, Prendini L. <i>Rumikiru</i> , n. gen. (Scorpiones: Bothriuridae), a new scorpion genus from the Atacama Desert. American Museum Novitates. 2012(3731):1-43.
<i>Urophonius araucano</i> Ojanguren-Affilastro, 2020	New sp.	Argentina		Ojanguren Affilastro AA, Ramirez MJ, Pizarro-Araya J. Phylogenetic analysis of the winter and southernmost scorpion genus <i>Urophonius</i> Pocock, 1893 (Bothriuridae), with the description of two new Patagonian species. Zoologischer Anzeiger. 2020;289:50-66.
<i>Urophonius pehuenche</i> Ojanguren-Affilastro & Pizarro-Araya, 2020	New sp.	Argentina		Ojanguren Affilastro AA, Ramirez MJ, Pizarro-Araya J. Phylogenetic analysis of the winter and southernmost scorpion genus <i>Urophonius</i> Pocock, 1893 (Bothriuridae), with the description of two new Patagonian species. Zoologischer Anzeiger. 2020;289:50-66.