

**A revised geographical range for *Liolaemus elongatus* Koslowsky, 1896 (Squamata:
Liolaemini) in Argentina: review of reported and new-data based distribution with
new localities**

by

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SUPPLEMENTARY MATERIAL

Table T1. Summary of georeferenced locality records for *Liolaemus elongatus*. * LJAMM-CNP

new-data based collection records; x literature review; + museum review; spec: specimens. Institutional

abbreviations: FML: Fundación Miguel Lillo; IBA-UNC: Universidad Nacional de Cuyo;

LAJMM-CNP: CONICET-CENPAT; MCN: Museo de Ciencias Naturales, Universidad Nacional de

Salta; MVZ: Museum of Vertebrate Zoology, Berkeley; NA: bibliographic citations.

Record	Latitude	Longitude	Locality no.	Source
FML 7707-9	27°48'00.0"W	68°13'00.0"S	1	x
FML 2737 (6 spec), FML 2965 (4 spec)	28°39'60.0"W	68°24'00.0"S	2	x
FML 3550	29°08'06.0"S	69°30'00.0"W	3	x
IBA-UNC 140, 1; IBA-UNC 149, 1-2	36°22'59.8"S	69°49'59.8"W	4	x
IBA-UNC 249, 1; IBA-UNC 900, 1-21	35°31'24.5"S	70°18'50.5"W	5	x
IBA-UNC 250, 1	36°00'00.0"S	69°22'24.0"W	6	x
IBA-UNC 268, 1	35°58'39.6"S	69°46'54.0"W	7	x
IBA-UNC 549, 1-3; IBA-UNC 668, 1-26	32°29'59.9"S	69°12'00.0"W	8	x
IBA-UNC 576, 1-4	32°29'08.5"S	69°7'03.5"W	9	x
IBA-UNC 725, 1	36°25'24.1"S	69°47'27.3"W	10	x
IBA-UNC 730, 1	36°25'24.1"S	70°1'05.1"W	11	x
IBA-UNC 785, 1	36°25'24.1"S	69°18'31.7"W	12	x
IBA-UNC 202, 1-5; IBA-UNC 258, 1-4; IBA-UNC 376, 1; IBA-UNC 594, 1-3; IBA-UNC 671, 1-13	39°03'03.1"S	70°22'57.0"W	13	x
IBA-UNC 348, 1-2; IBA-UNC 715, 1-3	39°07'00.8"S	70°25'38.1"W	14	x
IBA-UNC 444, 1	38°54'08.5"S	70°4'01.2"W	15	x
IBA-UNC 557, 1	37°03'02.5"S	69°51'13.9"W	16	x
IBA-UNC 562, 1	36°59'20.7"S	70°45'58.4"W	17	x
IBA-UNC 591, 1-9	39°17'16.1"S	70°33'21.9"W	18	x
IBA-UNC 610, 1	39°39'13.3"S	70°38'16.6"W	19	x
IBA-UNC 679, 1-4	37°42'25.2"S	70°31'55.9"W	20	x
IBA-UNC 701, 1	39°58'59.8"S	69°58'59.8"W	21	x
IBA-UNC 707, 1	37°42'25.2"S	70°34'9.9"W	22	x
IBA-UNC 708, 1	36°59'56.7"S	70°47'07.7"W	23	x
IBA-UNC 713, 1	36°59'41.6"S	70°08'01.5"W	24	x
IBA-UNC 847, 1	38°44'60.0"S	70°01'00.0"W	25	x
IBA-UNC 854, 1-4	38°54'02.8"S	70°51'32.7"W	26	x
IBA-UNC 890, 1	40°25'29.9"S	70°37'55.3"W	27	x
LJAMM-CNP 1079, 1088-91, 1216, 1365, 1394, 1443	38°54'05.0"S	70°49'57.0"W	28	*

LJAMM-CNP 1103-4, 1303-5	38°54'5.0"S	70°49'57.0"W	29	*
LJAMM-CNP 11250, 11260-1	39°54'00.5"S	70°43'45.2"W	30	*
LJAMM-CNP 11276-80	39°39'25.8"S	70°24'00.3"W	31	*
LJAMM-CNP 1195-7	38°53'13.0"S	70°59'33.0"W	32	*
LJAMM-CNP 12981-4	40°20'53.7"S	71°23'11.8"W	33	*
LJAMM-CNP 12985-89	40°12'49.9"S	71°18'20.7"W	34	*
LJAMM-CNP 1306	38°53'06.0"S	70°54'26.0"W	35	*
LJAMM-CNP 1307-8	39°59'45.0"S	70°45'17.0"W	36	*
LJAMM-CNP 134-5	38°50'49.0"S	70°01'01.0"W	37	*
LJAMM-CNP 2445	38°52'43.0"S	70°33'04.0"W	38	*
LJAMM-CNP 2544-7, 2661-2	38°53'12.0"S	70°59'42.0"W	39	*
LJAMM-CNP 4444-6	38°31'23.0"S	70°31'41.1"W	40	*
LJAMM-CNP 5354, 5384-6	39°23'15.2"S	70°44'54.6"W	41	*
LJAMM-CNP 5355, 5391-2	39°03'01.5"S	70°13'22.0"W	42	*
LJAMM-CNP 6463-4	39°59'47.0"S	70°45'09.0"W	43	*
LJAMM-CNP 742-9, 1240-9	39°32'29.0"S	70°57'21.0"W	44	*
LJAMM-CNP 8052	39°05'04.7"S	70°22'22.6"W	45	*
LJAMM-CNP 8075-90	39°08'00.4"S	70°26'46.2"W	46	*
LJAMM-CNP 8734	39°03'02.3"S	70°16'22.5"W	47	*
LJAMM-CNP 8758, 8917	39°50'39.8"S	70°39'49.8"W	48	*
MCN 218	39°01'04.5"S	70°01'01.8"W	49	+
MCN 219	39°01'01.7"S	70°01'01.0"W	50	+
MCN 789	39°02'04.8"S	70°14'55.2"W	51	+
MCN 790	39°02'04.6"S	70°14'55.4"W	52	+
MVZ 188764	39°07'06.0"S	71°10'12.0"W	53	x
NA	38°51'00.0"S	70°33'60.0"W	54	x
NA	38°52'00.0"S	70°33'60.0"W	55	x
NA	38°53'60.0"S	70°58'00.0"W	56	x
NA	38°53'60.0"S	70°9'00.0"W	57	x
NA	39°03'06.0"S	70°18'60.0"W	58	x
NA	41°45'00.0"S	71°27'00.0"W	59	x
IBA-UNC 531-1; IBA-UNC 596, 1-2	41°30'04.3"S	70°34'34.3"W	60	x
IBA-UNC 593, 1	41°02'05.4"S	71°00'01.0"W	61	x
IBA-UNC 839, 1-4	41°52'00.0"S	69°15'00.0"W	62	x
LJAMM-CNP 11097	40°45'44.2"S	69°07'00.1"W	63	*
LJAMM-CNP 11114-7	40°35'40.9"S	69°45'22.6"W	64	*
LJAMM-CNP 12259-60	40°22'03.8"S	68°60'50.8"W	65	*
LJAMM-CNP 12943, 12948-9	41°04'02.5"S	71°34'55.6"W	66	*

LJAMM-CNP 12969-72	41°11'25.3"S	71°14'5.7"W	67	*
LJAMM-CNP 2117, 2138-9, 2150-1, 2269, 2338	41°33'30.0"S	69°52'33.0"W	68	*
LJAMM-CNP 2811, 3051-7, 4870-2	41°12'31.3"S	71°19'15.9"W	69	*
LJAMM-CNP 3489-3497, 3500	41°34'42.2"S	70°41'38.6"W	70	*
LJAMM-CNP 3514-7	41°42'11.6"S	70°29'3.1"W	71	*
LJAMM-CNP 3531-3	41°33'32.5"S	69°52'34.1"W	72	*
LJAMM-CNP 3537-45, FML 13069	41°45'08.8"S	69°22'34.9"W	73	*
LJAMM-CNP 3547-8	41°27'52.8"S	69°47'34.6"W	74	*
LJAMM-CNP 3570-3	41°36'47.8"S	69°23'37.3"W	75	*
LJAMM-CNP 3581, 3593-8	41°22'55.3"S	69°49'30.3"W	76	*
LJAMM-CNP 5424, 5449-50	70°14'18.8"S	41°02'02.0"W	77	*
LJAMM-CNP 5428-35	40°53'43.4"S	70°34'28.3"W	78	*
LJAMM-CNP 5532-37	40°20'31.2"S	69°26'18.1"W	79	*
LJAMM-CNP 5559-60	40°34'04.6"S	69°45'59.3"W	80	*
LJAMM-CNP 5621-6, 5644	40°51'09.5"S	69°58'15.9"W	81	*
LJAMM-CNP 6227-8, 6235-7	41°36'48.9"S	68°22'11.3"W	82	*
LJAMM-CNP 6801-02, 6823, 6843-4	40°18'33.5"S	68°55'25.4"W	83	*
LJAMM-CNP 7024-26	40°08'04.1"S	68°56'22.7"W	84	*
LJAMM-CNP 8682	40°46'00.8"S	70°34'28.5"W	85	*
MCN 1221-4	41°33'15.9"S	69°53'57.6"W	86	+
MCN 1307-10	41°15'42.0"S	69°48'25.2"W	87	+
MCN 1351-2	41°22'55.3"S	69°49'30.3"W	88	+
MVZ 180069	41°03'06.0"S	71°01'00.0"W	89	x
MVZ 188727-8	40°59'48.0"S	70°25'12.0"W	90	x
MVZ 188732-3, 188739	41°32'48.0"S	71°00'00.0"W	91	x
MVZ 188743	41°35'24.0"S	70°46'36.0"W	92	x
MVZ 188758	41°31'36.0"S	70°47'48.0"W	93	x
MVZ 188781	41°16'36.0"S	71°19'36.0"W	94	x
NA	41°52'16.0"S	69°15'52.5"W	95	x
NA	41°32'60.0"S	69°51'60.0"W	96	x
NA	41°53'60.0"S	70°59'60.0"W	97	x
NA	41°09'06.0"S	71°09'00.0"W	98	x
NA	41°45'00.0"S	69°21'60.0"W	99	x
NA	40°17'60.0"S	68°57'00.0"W	100	x
NA	40°53'60.0"S	69°17'60.0"W	101	x
IBA-UNC 598, 1	42°55'29.7"S	71°18'43.4"W	102	x
IBA-UNC 602, 1	43°21'03.4"S	70°53'54.9"W	103	x
IBA-UNC 609, 1-2	45°08'01.3"S	69°59'12.4"W	104	x

IBA-UNC 855, 1-2	44°02'00.5"S	70°36'51.4"W	105	x
LJAMM-CNP 10974-6	42°05'04.5"S	68°10'01.1"W	106	*
LJAMM-CNP 12926-7	43°38'07.5"S	70°07'01.0"W	107	*
LJAMM-CNP 13129-30	42°54'05.7"S	69°54'32.3"W	108	*
LJAMM-CNP 2128-9, 2156-7, 2262	42°58'06.5"S	71°10'01.0"W	109	*
LJAMM-CNP 2131	41°54'32.0"S	70°59'24.0"W	110	*
LJAMM-CNP 2164, 2168-9	43°21'42.0"S	70°53'40.0"W	111	*
LJAMM-CNP 3046-7, FML 13070	45°43'40.5"S	70°16'49.2"W	112	*
LJAMM-CNP 3049, FML 13071	44°12'08.2"S	70°27'44.6"W	113	*
LJAMM-CNP 3452, 3711-4	42°22'24.2"S	71°08'00.1"W	114	*
LJAMM-CNP 3574-80	43°30'20.7"S	71°24'44.3"W	115	*
LJAMM-CNP 3631-2	42°50'03.7"S	71°15'29.1"W	116	*
LJAMM-CNP 3715-6, 3831	44°31'02.5"S	69°11'25.9"W	117	*
LJAMM-CNP 3898	43°38'34.7"S	70°07'03.6"W	118	*
LJAMM-CNP 3905-10	44°31'06.6"S	70°37'48.7"W	119	*
LJAMM-CNP 3911-18	44°23'20.6"S	70°37'17.9"W	120	*
LJAMM-CNP 3934	44°00'05.9"S	70°48'13.7"W	121	*
LJAMM-CNP 4681-3	43°58'25.2"S	70°22'05.4"W	122	*
LJAMM-CNP 4873	45°28'44.6"S	69°43'26.8"W	123	*
LJAMM-CNP 6145-6	44°14'26.5"S	70°25'27.5"W	124	*
LJAMM-CNP 6177-80	43°11'39.1"S	70°01'02.3"W	125	*
LJAMM-CNP 7514	42°14'50.8"S	68°14'23.8"W	126	*
LJAMM-CNP 8197	42°31'21.3"S	70°02'05.4"W	127	*
LJAMM-CNP 8852	42°48'44.2"S	70°51'08.1"W	128	*
LJAMM-CNP 8871	43°13'11.9"S	71°05'04.5"W	129	*
LJAMM-CNP 8873-6	43°36'45.2"S	70°10'04.9"W	130	*
LJAMM-CNP 8890	42°53'12.3"S	71°09'03.8"W	131	*
LJAMM-CNP 9059-66	44°44'22.3"S	69°36'29.2"W	132	*
LJAMM-CNP 9075-78	45°04'02.9"S	69°28'38.9"W	133	*
LJAMM-CNP 9087-92	45°07'04.0"S	69°20'01.6"W	134	*
LJAMM-CNP 9100	44°15'17.1"S	69°24'47.3"W	135	*
LJAMM-CNP 9110-4	44°32'45.4"S	69°11'50.3"W	136	*
MCN 1319	44°39'02.5"S	69°08'00.3"W	137	+
MCN 1322, 1343-4, 1389-92	45°08'06.0"S	69°17'60.0"W	138	+
MCN 1325-6	45°27'06.0"S	69°38'22.0"W	139	+
MCN 780	43°38'52.9"S	70°07'02.8"W	140	+
NA	42°05'04.6"S	69°29'56.9"W	141	x
NA	42°57'00.0"S	71°11'60.0"W	142	x

NA	43°20'60.0"S	70°52'00.0"W	143	x
NA	45°27'00.0"S	68°43'00.0"W	144	x
NA	44°12'00.0"S	70°26'60.0"W	145	x
NA	marked area	marked area	146	x
NA	marked area	marked area	147	x

Appendix A1. Detailed localities of all the records obtained for *Liolaemus elongatus*.

Catamarca Province.

Tinogasta Department: (1) 17.8 km W Chaschuil (Lobo & Avila 1999).

La Rioja Province.

General La Madrid Department: (2) Agua Quemada, on road to Laguna Brava, 47 km NW Alto Jagüé (Lobo & Avila 1999).

San Juan Province.

Iglesia Department: (3) Cordillera de San Guillermo (Lobo & Avila 1999).

Mendoza Province.

Without departmental assignment: (4) El Choique Pass, 2400 m, southern Mendoza province (Ceii 1974); (5) Pehuenche Valley, 50 km from Bardas Blancas (Ceii 1974); (6) Pehuenche Valley, El Salto (Ceii 1974); (7) Pehuenche Valley, 5 km from El Salto (Ceii 1974); (8) Paramillo, Uspallata mountains (Ceii 1974); (9) Hornillos, near Cruz Paramillo, Uspallata mountains (Ceii 1974); (10) 50 km W Volcan Payun (Ceii 1974); (11) 70 km W Volcan Payun (Ceii 1974); (12) 5 km W Volcan Payun (Ceii 1974).

Neuquén Province.

Aluminé Department: (28) Provincial Road 13, between Arroyo Cochico Grande and Chico (LJAMM-CNP collection database); (29) Provincial Road 13, junction Arroyo Cochicó Grande (LJAMM-CNP collection database); (32) Provincial Road 13, between Litrán and Lonco Luan Rivers (LJAMM-CNP collection database); (35) Pampa de Lonco Luan, shores of Arroyo Lonco Luan, Provincial Road 13 (LJAMM-CNP collection database); (39) Provincial Road 13, Pampa de Lonco Luan, 12 km E Litrán River (LJAMM-CNP collection database); (53) Along Arroyo Rucaco, SE end of Lago Choroi, 3.5 km E and 6.5 km N Cerro Ruca Choroi (Espinoza & Lobo 2003); (56) Aluminé Pampa de Lonco Luan (16) (Morando et al. 2003). Catán Lil Department: (31) National Road 40, 49.0 NE San Ignacio, Bajada Las Carpas (LJAMM-CNP collection database); (41) Provincial Road 46, Arroyo La Jardinera. 25 km E Rahue (LJAMM-CNP collection database); (44) Provincial Road 23, 8

km N Pilolil (LJAMM-CNP collection database); (46) Provincial Road 46, 1.5 km SW Laguna Blanca National Park entrance (LJAMM-CNP collection database); (48) Local road, 2 km W National Road 40, 18,3 km SW junction Provincial Road 24, nearby El Salitral (LJAMM-CNP collection database).

Collón Curá Department: (30) San Ignacio, National Road 40 (LJAMM-CNP collection database); (36) National Road 40, 10 km N La Rinconada (LJAMM-CNP collection database); (43) National Road 40, La Rinconada (LJAMM-CNP collection database). Lácar Department: (33) National Road 234, km 100, 1 km S Hermoso River, 25 km S San Martin de los Andes (LJAMM-CNP collection database); (34) Los Pendientes, Cerro Chapelco (LJAMM-CNP collection database). Los Lagos Department: (59) 3 km W Co. Las Ardillas (Morando et al. 2003). Picunches Department: (38) Provincial Road 13, Primeros Pinos (LJAMM-CNP collection database); (40) Las Lajas, Provincial Road 26, km 19 (LJAMM-CNP collection database); (54) Primeros Pinos (Morando et al. 2003); (55) 3 km S Portal La Atravesada (Morando et al. 2003). Zapala Department: (37) 5 km N Zapala Road to Covunco (LJAMM-CNP collection database); (42) Provincial Road 46, 22 km SW Zapala (LJAMM-CNP collection database); (45) Provincial Road 46, 1.5 km SW Laguna Blanca National Park entrance (LJAMM-CNP collection database); (47) Provincial Road 46, 17.8 km SW junction National Road 40, entrance NE Laguna Blanca National Park (LJAMM-CNP collection database); (51) 6.1 km NE Laguna Blanca National Park, Ruta Provincial 46, 39°02.38' S; 70°13.92' W; ca. 1234 m (Museo de Ciencias Naturales, Universidad Nacional de Salta); (52) 7.3 km NE Laguna Blanca National Park, Ruta Provincial 46, 39°02.377' S; 70°13.923' W; 1222 m (Museo de Ciencias Naturales, Universidad Nacional de Salta); (57) Zapala station (Morando et al. 2003); (58) 0.5 km N Laguna Blanca National Park (Morando et al. 2003). Without departmental assignment: (13) Laguna Blanca Lake near Zapala (Ceii 1974); (14) Burro Lagoon 40 km SW Zapala (Ceii 1974); (15) Zapala (Ceii 1974); (16) Ruta Ranquil near Caicayen, Fiorquin (Ceii 1974); (17) Las Ovejas, 90 km NW Chos Malal (Ceii 1974); (18) Casa Piedra plateau 70 km SW Zapala (Ceii 1974); (19) Overa Lagoon 12km NW Catan Lil (Ceii 1974); (20) 10 km E florquin (Ceii 1974); (21) 15 km E Santa Teresa, near Piedra del Aguila (Ceii 1974); (22) 6

km E Norquin (Ceii 1974); (23) 2 km NW Las Ovejas (Ceii 1974); (24) 55 km E Las Ovejas (Ceii 1974); (25) Covunco Stream volcanic rocks (Ceii 1974); (26) between Primeros Pinos and Kilka River, Araucaria woods, 1700 (Ceii 1974); (27) 50 km SW Piedra del Aguila, near Limay River (Ceii 1974); (49) 22 km. S de Zapala (Ruta 40). Prov. de Neuquén (Museo de Ciencias Naturales, Universidad Nacional de Salta); (50) 22 km. S de Zapala, National Road 40, (Museo de Ciencias Naturales, Universidad Nacional de Salta).

Río Negro Province

25 de Mayo Department: (63) Provincial Road 6, 1 km S Colan Conue, 89.2 km N Ingeniero Jacobacci (LJAMM-CNP collection database); (73) Provincial Road 76, 57 km S Ingeniero Jacobacci (LJAMM-CNP collection database); (75) Provincial Road 76, 37 km S junction National Road 23, S Ingeniero Jacobacci (LJAMM-CNP collection database); (76) National Road 23, hill opposite Huanuluan Ranch, 25.1 km W Ingeniero Jacobacci (LJAMM-CNP collection database); (82) Provincial Road 5, 22 km NW El Cain (LJAMM-CNP collection database); (99) 57 km S Ingeniero Jacobacci (8) (Morando et al. 2003); (101) 64 km NE Ingeniero Jacobacci (10) (Morando et al. 2003). Bariloche Department: (66) Bahia Lopez (Circuito Chico), Nahuel Huapi National Park (LJAMM-CNP collection database); (67) Arroyo del Toro, road to Ñirihuahu River, 6 km S Road junction (LJAMM-CNP collection database); (69) Valle del Challhuaco, Bariloche (LJAMM-CNP collection database); (94) Ridge above Refugio Neumeyer, 15 km S Bariloche (Espinoza & Lobo 2003); (98) San Carlos de Bariloche (7) (Morando et al. 2003). El Cuy Department: (64) Provincial Road 67, 22.7 km SW Mencue, 4 km S Pilahue (LJAMM-CNP collection database); (65) Provincial Road 6, 37,7 km N Colan Conue (LJAMM-CNP collection database); (79) Provincial Road 67. 19,2 km NE Mencue (LJAMM-CNP collection database); (80) Provincial Road 67. 20 km S Mencue (LJAMM-CNP collection database); (83) Provincial Road 6, 45.4 km SW junction Provincial Road 8 (LJAMM-CNP collection database); (84) Provincial Road 74, 20 km SW Aguada Guzmán (LJAMM-CNP collection database); (100) 17 km S San Antonio del Cuy (9) (Morando et al. 2003). Ñorquinco Department: (68)

Provincial Road 6, 1 km NW Ojo de Agua (LJAMM-CNP collection database); (70) National Road 40, 2.5 km N Chenqueniye, volcanic slopes (LJAMM-CNP collection database); (71) Chico River (Cerro Mesa Station) (LJAMM-CNP collection database); (72) Provincial Road 6, 2.2 km NE Ojos de Agua (LJAMM-CNP collection database); (74) Provincial Road 6, 17.4 km NE Ojos de Agua, 28 km SW Ingeniero Jacobacci (LJAMM-CNP collection database); (91) Along Rio Chenqueniye, 10 km E and 3 km S Cerro Pico Quemada (Espinoza & Lobo 2003); (92) Rimrock, 4 km S and 1 km E Alto del Escorial (Espinoza & Lobo 2003); (93) Laguna de Los Junco, Escorial de Chenqueniye, 5 km N Alto de Escorial (Espinoza & Lobo 2003); (96) Ojo de Agua (5) (Morando et al. 2003); (97) 23 km N El Maiten (6) (Morando et al. 2003). Pilcaniyeu Department: (77) Ruta Provincial 23. 2,3 km SE Comallo (LJAMM-CNP collection database); (79) National Road 40. 2,7 km S San Pedro Ranch (LJAMM-CNP collection database); (81) Provincial Road 67, 3.5 km N Cañadón Chileno (LJAMM-CNP collection database); (85) National Road 40, Cerro Alto (LJAMM-CNP collection database); (89) 1.5 km N Perito Moreno station, approximately 28 km ENE Bariloche (Espinoza & Lobo 2003); (90) Cañadon Bonito, 23 km NE Pilcaniyeu (Espinoza & Lobo 2003). Without departmental assignment: (60) Las Bayas Stream, South Pilcaniyeu (Ceí 1974); (61) Fragua Stream (Ceí 1974); (62) Añueque mountains, 5 km from Moligue (Ceí 1974); (86) Ojo de Agua, S Ingeniero Jacobacci. Ruta 6 (Museo de Ciencias Naturales, Universidad Nacional de Salta); (87) 20 km S Cerro Alto (Museo de Ciencias Naturales, Universidad Nacional de Salta); (88) Cerro frente a Estancia Huanuluan (Museo de Ciencias Naturales, Universidad Nacional de Salta); (95) Calcatapul hills cited as easternmost limit (Ceí & Avila 1998).

Chubut Province

Cushamen Department: (114) Provincial Road 15, 1.2 km W junction National Road 40, road to Cholila (LJAMM-CNP collection database); (116) La Hoya (sky resort), 13 km NE Esquel (LJAMM-CNP collection database); (127) Cerro Ferarroti (LJAMM-CNP collection database); (128) Provincial Road 12, 9.1 km E Embarcadero La Cancha, road to Gualjaina (LJAMM-CNP collection database). Futaleufú Department: (102) Nahuel Pan, Esquel (Ceí 1974); (103) 18 km N Tekka (Ceí

1974); (109) National Road 40, km 1530, 17 km S Esquel, 5 km junction 40 and 259 National Roads (LJAMM-CNP collection database); (111) National Road 40, 18 km N Tecka, km 1589 (LJAMM-CNP collection database); (115) Provincial Road 17, 8.8 km SE Corcovado (LJAMM-CNP collection database); (129) Provincial Road 34, 20.7 km W junction National Road 40 (Los Rifleros road), after Lago Cronómetro (LJAMM-CNP collection database); (131) Provincial Road 40, 2 km N Esquel Airport entrance (LJAMM-CNP collection database); (142) 17 km S Esquel (Morando et al. 2003); (143) 18 km N Tecka (Morando et al. 2003). Languiño Department: (107) National Road 25, entrance to Los Pocitos de Quichaura, 28 km NW El Molle (LJAMM-CNP collection database); (108) Provincial Road 13, 5 km N Laguna Blanca, road to Paso del Sapo (LJAMM-CNP collection database); (118) Provincial Road 62, 15.2 km N El Molle, junction Provincial Road 63 (Sierra de Languiño) (LJAMM-CNP collection database); (125) National Road 25, 5 km W Colan Conhue, Cuesta del Paisano (LJAMM-CNP collection database); (130) Provincial Road 62, 58.9 km E junction National Road 40 (LJAMM-CNP collection database); (140) Pocitos de Quichuara, 43.2 km W Pampa de Agnia, 60.2 km SE intersection Ruta Nacional 40 and Ruta Provincial 62 on Ruta Provincial 62 (Museo de Ciencias Naturales, Universidad Nacional de Salta). Ñorquinco Department: (110) National Road 40, km 1329, 23 km N El Maitén (LJAMM-CNP collection database). Paso de Indios Department: (117) Provincial Road 24, 110 km S Paso de Indios (LJAMM-CNP collection database); (135) Provincial Road 24, 146.7 km N junction Provincial Road 23, 2 km E entrance Estancia Cañadón Grande (LJAMM-CNP collection database); (136) Provincial Road 24, 3 km N Mallín Angosto, 104.7 km N junction Provincial Road 23 (LJAMM-CNP collection database); (137) 108 km S de Paso de Indios (Museo de Ciencias Naturales, Universidad Nacional de Salta). Río Senguer Department: (104) 5 km SE Tamariscos (Ceï 1974); (112) Provincial Road 20, 23 km W Los Manantiales (LJAMM-CNP collection database); (123) Provincial Road 20, 23 km W Los Manantiales (LJAMM-CNP collection database); (144) 23 km W Los Manantiales (Morando et al. 2003). Sarmiento Department: (132) Provincial Road 23, 87.8 km SE junction Provincial Road 20, between Los Flamencos and La Blanca

Ranchs (LJAMM-CNP collection database); (133) Buen Pasto (LJAMM-CNP collection database); (134) Provincial Road 23, Sierra del Castillo, 37.5 km NW junction Provincial Road 26, 27.5 km NW junction Provincial Road 24 to Paso de Indios, 5 km NW Matasiete (LJAMM-CNP collection database); (138) Sierra de Castillo 27 km from junction Routes 24 and 25, road to Buen Pasto (Museo de Ciencias Naturales, Universidad Nacional de Salta); (139) Las Pulgas (opposite Gruta de la Virgen) (Museo de Ciencias Naturales, Universidad Nacional de Salta). Tehuelches Department: (105) 2 km N Costa (Ceí 1974); (113) National Road 40, 22 km S Gobernador Costa (LJAMM-CNP collection database); (119) National Road 40, 45.0 km SW junction Provincial Road 20 (LJAMM-CNP collection database); (120) National Road 40, 19.6 km SW junction Provincial Road 20 (LJAMM-CNP collection database); (121) Provincial Road 19, 2.7 km junction National Road 40, 16 km W Gobernador Costa (LJAMM-CNP collection database); (122) Provincial Road 53, 40 km S junction National Road 25 (LJAMM-CNP collection database); (124) Nearby Gobernador Costa (LJAMM-CNP collection database); (145) 22 km S Gobernador Costa (Morando et al. 2003). Telsen Department: (106) Provincial Road 67, 11.2 km S Río Negro-Chubut Provinces boundary (LJAMM-CNP collection database); (126) Provincial Road 67, road to Talagapa, 53.1 km N Gan Gan (LJAMM-CNP collection database). Without departmental assignment: (141) Añueque hills cited as easternmost limit (Ceí & Avila 1998).

Previously recognized distribution

Without specified georeferenced records: (146) Ceí (1986); (147) Scolaro (2005).