

Assessing the distribution of a Vulnerable felid species: threats from human land use and climate change to the kodkod *Leopardus guigna*

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TABLE S1 The 86 Presence records of the kodkod *Leopardus guigna* used for modelling the species' distribution (see text for details of compilation).

	Longitude	Latitude	Source*
1	-74.116667	-43.350000	Online Catalog FMNH
2	-74.070000	-42.400000	J. Jiménez
3	-74.030000	-42.080000	J. Jiménez
4	-74.015822	-46.671406	Freer (2004)
5	-73.899258	-46.713855	Freer (2004)
6	-73.580000	-41.530000	J. Jiménez
7	-73.550000	-42.070000	J. Jiménez
8	-73.490000	-43.130000	J. Jiménez
9	-73.450000	-46.430000	Dunstone et al. (2002)
10	-73.370000	-41.530000	Sanderson et al. (2002)
11	-73.300000	-39.683330	Tapia-Frizz (2005)
12	-73.300000	-40.000000	M. Sepúlveda
13	-73.233300	-39.800000	Osgood (1943)
14	-73.180000	-39.520000	E. Elgueta
15	-73.180000	-39.470000	E. Elgueta
16	-73.150000	-39.850000	Tapia Friz (2005)
17	-73.116667	-39.633333	Tapia Friz (2005)
18	-73.080000	-39.220000	M. Sepúlveda
19	-73.010000	-39.330000	R. Schlatter
20	-72.992503	-41.454300	D.S. Bullock
21	-72.701703	-37.803022	AMNH
22	-72.683333	-35.983333	Acosta-Jammet & Simonetti (2005)
23	-72.650000	-38.766600	J.A. Wolffsohn
24	-72.600000	-38.733300	Osgood (1943)
25	-72.550000	-40.050000	R. Schlatter
26	-72.550000	-36.340000	O. Skewes
27	-72.540000	-37.450000	J. Jiménez
28	-72.510000	-46.280000	C. Saucedo
29	-72.500000	-37.400000	M. Saavedra
30	-72.500000	-45.070000	C. Saucedo
31	-72.450000	-41.260000	E. Elgueta
32	-72.450000	-45.290000	C. Saucedo
33	-72.400000	-39.850000	Online Catalog FMNH
34	-72.380000	-36.000000	G. Acosta
35	-72.360000	-35.340000	I. Rodríguez
36	-72.250000	-41.100000	Online Catalog NMNH
37	-72.250000	-44.150000	C. Saucedo
38	-72.230000	-40.490000	M. Sepúlveda
39	-72.220000	-44.260000	Dunstone et al. (2002)
40	-72.150000	-41.090000	G. Elzo
41	-72.030000	-40.450000	J. Jiménez
42	-71.807579	-41.082012	SIB
43	-71.800264	-41.046306	M. Costa
44	-71.798819	-41.067050	C. Chehúbar & E. Ramilo

	Longitude	Latitude	Source*
45	-71.773333	-39.127778	Coldwell (2008)
46	-71.729449	-42.767504	SIB
47	-71.712083	-40.137444	Walker et al. (2003)
48	-71.700000	-39.250000	Coldwell (2008)
49	-71.668528	-42.646497	SIB
50	-71.661816	-40.119044	SIB
51	-71.660534	-40.140834	SIB
52	-71.659698	-40.120299	SIB
53	-71.658289	-40.120475	SIB
54	-71.651315	-42.615758	SIB
55	-71.617275	-39.820425	Walker et al. (2003)
56	-71.616600	-42.883300	CGECM
57	-71.608364	-42.096012	SIB
58	-71.606756	-41.293547	SIB
59	-71.601100	-33.047700	Osgood (1943)
60	-71.588378	-39.359714	Coldwell (2008)
61	-71.550000	-33.000000	Osgood (1943)
62	-71.550000	-43.600000	E. Elgueta
63	-71.541802	-41.055509	SIB
64	-71.532501	-40.160200	SIB
65	-71.532303	-41.970768	MACN
66	-71.520000	-33.500000	A. Iriarte
67	-71.513286	-41.356936	SIB
68	-71.510000	-38.100000	M. Saavedra
69	-71.500000	-33.500000	I. Rodríguez
70	-71.493326	-40.627859	SIB
71	-71.470000	-38.050000	M. Saavedra
72	-71.460000	-41.030000	M. Monteverde
73	-71.450000	-36.380000	O. Skewes
74	-71.428902	-39.789503	SIB
75	-71.390000	-38.410000	M. Saavedra
76	-71.380000	-36.490000	G. Acosta
77	-71.380000	-42.510000	M. Monteverde
78	-71.370000	-40.080000	M. Monteverde
79	-71.367260	-39.585550	SIB
80	-71.270000	-40.080000	M. Monteverde
81	-71.270000	-32.050000	A. Opazo
82	-71.250000	-32.983300	Online Catalog FMNH
83	-71.150000	-32.450000	A. Iriarte
84	-71.090000	-31.450000	A. Opazo
85	-70.540000	-35.420000	M. Valiente
86	-70.400000	-33.430000	J. Naranjo

*AMNH, American Museum of Natural History (New York, USA); CGECM, Colección del Grupo de Ecología Comportamental de Mamíferos (Bahía Blanca, Argentina); FMNH, Field Museum of Natural History (Chicago, USA); MACN, Museo Argentino de Ciencias Naturales 'Bernardino Rivadavia' (Buenos Aires, Argentina); SIB, Sistema de Información de Biodiversidad, Administración de Parques Nacionales (Argentina)

FIG. S1 KMZ file of Fig. 2b: the modelled potential current distribution (adapted model; see text for further details) of the kodkod *Leopardus guigna*.

FIG. S2 KMZ file of Fig. 3a: the modelled potential future distribution of the kodkod.