

Supplementary Table SI: Table of voucher numbers, sample numbers, GenBank numbers and sampling localities. Museum acronyms are: LSU, Louisiana State University Museum of Natural Sciences; MBM, Marjorie Barrick Museum (collection now housed at UWBM); MVZ, Museum of Vertebrate Zoology, UC-Berkeley; TCWC, Texas Cooperative Wildlife Collection (Biodiversity Research and Teaching Collections), Texas A&M University; USNM, U.S. National Museum, Washington, D.C.

Species	Museum No.	Sample ID	GenBank ND2	Country		Locality	Latitude	Longitude
<i>Curruca subcoerulea</i>	MBM 5733	GAV1157	MZ848208	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 5732	GAV1158	MZ848209	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8195	GAV1846	MZ848210	South Africa	Northern Cape	Kuruman, 45 km S	-27.85	23.55
	MBM 11953	GAV2660	MZ848211	South Africa	Free State	Kimberley, 25 km S	-28.8	25.1333
	MBM 12040	GAV2679	MZ848212	South Africa	Northern Cape	Magersfontein	-28.9667	24.7311
	MBM 12366	GAV2696	MZ848213	South Africa	Northern Cape	Magersfontein	-28.9667	24.7311
	MBM 12367	GAV2725	MZ848214	South Africa	Northern Cape	Magersfontein	-28.9667	24.7311
	MBM 12629	GAV2746	MZ848215	South Africa	Free State	Kimberley, 25 km E	-28.8	25.1333
	MBM 12630	GAV2761	MZ848216	South Africa	Free State	Kimberley, 25 km E	-28.8	25.1333
	TCWC 14988	GAV3191	MZ848217	South Africa	Free State	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 14992	GAV3207	MZ848218	South Africa	Free State	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 14989	GAV3223	MZ848219	South Africa	Free State	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 14991	GAV3246	MZ848220	South Africa	Northern Cape	Kimberley, 25 km S	-28.8	25.1333
	TCWC 14987	GAV3256	MZ848221	South Africa	Northern Cape	Kimberley, 25 km S	-28.8	25.1333
	TCWC 15599	GAV3281	MZ848222	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 15598	GAV3291	MZ848223	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 15600	GAV3307	MZ848224	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 15596	GAV3338	MZ848225	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 15597	GAV3339	MZ848226	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 16894	GAV3464	MZ848227	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 16889	GAV3499	MZ848228	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 16896	GAV3504	MZ848229	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 16890	GAV3535	MZ848230	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 16893	GAV3539	MZ848231	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 16892	GAV3571	MZ848232	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	MBM 7968	JK00-098	MZ848233	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8194	JK00-199	MZ848234	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8354	JK00-230	MZ848235	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8352	JK00-242	MZ848236	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8353	JK00-243	MZ848237	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	TCWC 17572	GAV3717	MZ848238	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 17574	GAV3722	MZ848239	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 17573	GAV3744	MZ848240	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 17571	JWH334	MZ848241	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 17570	GAV3765	MZ848242	South Africa	Free State	Rouxville	-30.5086	26.6136
	TCWC 17569	GAV3802	MZ848243	South Africa	Free State	Rouxville	-30.5086	26.6136
	TCWC 17578	GAV3835	MZ848244	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
	TCWC 17577	GAV3845	MZ848245	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
	TCWC 17575	GAV3846	MZ848246	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
	TCWC 17576	GAV3847	MZ848247	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
	USNM B28737	same	MZ848205	Namibia	Omaheke	Aminuis	-23.85	19.5666
	USNM B28776	same	MZ848202	Namibia	Omaheke	Aminuis	-23.85	19.5666
	USNM B28754	same	MZ848200	Namibia	Omaheke	Aminuis	-23.85	19.5666
	USNM B28756	same	MZ848203	Namibia	Omaheke	Aminuis	-23.85	19.5666
	USNM B28765	same	MZ848207	Namibia	Omaheke	Aminuis	-23.85	19.5666
	USNM B28767	same	MZ848204	Namibia	Omaheke	Aminuis	-23.85	19.5666
	USNM B29232	same	MZ848198	Namibia	Karas	Kolka	-27.6	16.8833
	USNM B29238	same	MZ848199	Namibia	Karas	Kolka	-27.6	16.8833
	USNM B28739	same	MZ848206	Namibia	Omaheke	Aminuis	-23.85	19.5666
	USNM B28740	same	MZ848201	Namibia	Omaheke	Aminuis	-23.85	19.5666
<i>Laniarius atrococcineus</i>	MBM 5836	GAV1153	MZ848248	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 5835	GAV1154	MZ848249	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 12648	GAV2763	MZ848250	South Africa	Free State	Kimberley, 25 km E	-28.8	25.1333
	MBM 12649	GAV2764	MZ848251	South Africa	Free State	Kimberley, 25 km E	-28.8	25.1333
	TCWC 15579	GAV3280	MZ848252	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 15580	GAV3294	MZ848253	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 15578	GAV3329	MZ848254	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
	TCWC 16949	GAV3541	MZ848255	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 16950	GAV3610	MZ848256	South Africa	Limpopo	Mopane	-22.6194	29.8341
	TCWC 16948	GAV3641	MZ848257	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	MBM 7936	JK00-087	MZ848258	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8174	JK00-165	MZ848259	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8175	JK00-204	MZ848260	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8172	JK00-205	MZ848261	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	MBM 8173	JK00-206	MZ848262	South Africa	Northwest	Vorstershoop, 10 km W	-25.85	22.9333
	TCWC 16947	TJH3143	MZ848263	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
	TCWC 16951	TJH3174	MZ848264	South Africa	Limpopo	Mopane	-22.6194	29.8341

TCWC 17359	GAV3719	MZ848265	South Africa	Limpopo	Munnik	-23.5931	29.7839
TCWC 17360	GAV3834	MZ848266	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
TCWC 17361	JWH397	MZ848267	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
USNM B28738	same	MZ848268	Namibia	Omaheke	Aminuis	-23.85	19.5666
USNM B28744	same	MZ848269	Namibia	Omaheke	Aminuis	-23.85	19.5666
USNM B28743	same	MZ848270	Namibia	Omaheke	Aminuis	-23.85	19.5666
USNM B28772	same	MZ848271	Namibia	Omaheke	Aminuis	-23.85	19.5666
USNM B29420	same	MZ848272	Namibia	Erongo	Tubusis	-21.65	15.3833
USNM B29372	same	MZ848273	Namibia	Khomas	Nauzerus	-25.85	16.4333
TCWC 21574	GAV3894	MZ848274	South Africa	Limpopo	Venetia	-22.2673	29.3307
TCWC 21575	GAV3895	MZ848275	South Africa	Limpopo	Venetia	-22.2673	29.3307
TCWC 21591	GAV3911	MZ848276	South Africa	Limpopo	Venetia	-22.2673	29.3307
TCWC 21601	GAV3921	MZ848277	South Africa	Limpopo	Venetia	-22.2673	29.3307

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TCWC 14982	GAV3219	MZ848290	South Africa	Northern Cape	Kimberley, 5 km N	-28.6331	24.7983
TCWC 14981	GAV3227	MZ848291	South Africa	Northern Cape	Kimberley, 5 km N	-28.6331	24.7983
TCWC 14980	GAV3242	MZ848284	South Africa	Free State	Kimberley, 10 km NE	-28.6331	24.7983
TCWC 15646	GAV3265	MZ848292	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
TCWC 15645	GAV3266	MZ848293	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
TCWC 15644	GAV3267	MZ848294	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
TCWC 15647	GAV3277	MZ848295	South Africa	Northern Cape	Kimberley, 10 km NE	-28.6331	24.7983
TCWC 16926	GAV3502	MZ848306	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 16921	GAV3518	MZ848296	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 16927	GAV3519	MZ848297	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 16925	GAV3542	MZ848298	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 16919	GAV3588	MZ848299	South Africa	Limpopo	Mopane	-22.6194	29.8341
TCWC 16920	TJH3067	MZ848300	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 16924	TJH3118	MZ848301	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 16923	TJH3128	MZ848302	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 16918	TJH3177	MZ848303	South Africa	Limpopo	Mopane	-22.6194	29.8341
TCWC 16922	TJH3183	MZ848304	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC GAV3732	same	MZ848305	South Africa	Limpopo	Munnik, 13 km NW	-23.5931	29.7839
TCWC 17414	GAV3772	MZ848307	South Africa	Free State	Rouxville	-30.5086	26.6136
TCWC 17413	GAV3793	MZ848308	South Africa	Free State	Rouxville	-30.5086	26.6136
TCWC 17412	GAV3797	MZ848309	South Africa	Free State	Rouxville	-30.5086	26.6136
TCWC 17410	JWH354	MZ848310	South Africa	Free State	Rouxville	-30.5086	26.6136
TCWC 17411	JWH365	MZ848311	South Africa	Free State	Rouxville	-30.5086	26.6136
TCWC 17408	GAV3808	MZ848312	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
TCWC 17409	GAV3825	MZ848313	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
TCWC 17407	JWH405	MZ848314	South Africa	Northern Cape	Ghaap Plateau	-28.4189	24.0733
UWBM 70367	GAV 365	MZ848315	South Africa	Free State	Springfontein	-30.499	25.441
UWBM 52762	GAV 404	MZ848316	South Africa	Free State	Springfontein	-30.499	25.441
UWBM 53106	SVD 736	MZ848317	South Africa	Free State	Springfontein	-30.499	25.441
FMNH 501425	BCA 646	MZ848318	South Africa	Northern Cape	Alexander Bay	-28.5533	16.5733
FMNH 501531	BCA 698	MZ848319	South Africa	Northern Cape	Springbok, Eendorn	-29.733	18
FMNH 501422	BCA 609	MZ848320	South Africa	Northern Cape	Pniel	-28.58	24.43
FMNH 501423	BCA 656	MZ848321	South Africa	Northern Cape	Brandkaros	-28.5533	16.5733
FMNH 501424	BCA 631	MZ848322	South Africa	Northern Cape	Alexander Bay	-28.5533	16.5733
FMNH 501426	BCA 647	MZ848323	South Africa	Northern Cape	Alexander Bay	-28.5533	16.5733
LSU B34180	same	MZ848324	South Africa	Free State	3 km W Vaal dam	-26.9	28
LSU B34219	same	MZ848325	South Africa	Free State	9 km E Boshof	-28.55	25.2333
USNM B28863	B28863	MZ848326	Namibia	Karas	Oas	-27.4953	19.2206
USNM B28887	B28887	MZ848327	Namibia	Karas	Oas	-27.4953	19.2206
USNM B29458	B29458	MZ848328	Namibia	Erongo	Otjongoro	-20.8825	15.6013
USNM B28871	B28871	MZ848329	Namibia	Karas	Oas	-27.4953	19.2206
USNM B29235	B29235	MZ848330	Namibia	Karas	Kolka	-27.5975	16.8794
USNM B29152	B29152	MZ848331	Namibia	Karas	Sandfontein	-28.8625	18.5522
USNM B29390	B29390	MZ848332	Namibia	Khomas	Nauzerus	-25.8406	16.3367
FMNH 453114	same	MZ848333	South Africa	Free State	Lindley, 11.2km NNE	-27.7839	27.9453
FMNH 453116	same		South Africa	Free State	Ladybrand, 15.1km SW	-29.2875	27.3619
TCWC 21529	GAV3849	MZ848282	South Africa	Limpopo	Venetia	-22.2673	29.3307
TCWC 21539	GAV3859	MZ848278	South Africa	Limpopo	Venetia	-22.2673	29.3307
TCWC 21609	GAV3929	MZ848279	South Africa	Limpopo	Venetia	-22.2673	29.3307
TCWC 22412	HLP 132	MZ848281	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
TCWC 22460	HLP 340	MZ848280	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
TCWC 22461	HLP 341	MZ848289	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
TCWC 22462	HLP 342	MZ848288	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
TCWC 22394	HLP 61	MZ848287	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
TCWC 22395	HLP 62	MZ848285	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
TCWC 22406	HLP 99	MZ848286	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
TCWC 22496	SVD 5814	MZ848283	South Africa	Eastern Cape	Graaff-Reinet	-32.078	24.6786
MVZ GO 67	DW 24	MZ848334	South Africa	Free State	30 km NNW Bloemfontein	28°50.655' S	26°11.266' E
MVZ GO 71	DW 25	MZ848335	South Africa	Free State	30 km NNW Bloemfontein	28°50.655' S	26°11.266' E
MVZ JF 515	DW 26	MZ848336	South Africa	Eastern Cape	15 km from Grahamstown	33.2983 S	26.5361 E
MVZ JF 538	DW 27	MZ848337	South Africa	Eastern Cape	15 km from Grahamstown	33.2983 S	26.5361 E
MVZ JF 803	DW 28	MZ848338	South Africa	Eastern Cape	20 km from Tarkastdt	32.0394 S	26.2933 E

MVZ JF 841	DW 29	MZ848339	South Africa	Eastern Cape	20 km from Tarkastdt	32.0394 S	26.2933 E
MVZ JF 1188	DW 30	MZ848340	South Africa	Free State	30 km NNW Bloemfontein	28.8336 S	26.1881 E
MVZ JF 1191	DW 31	MZ848341	South Africa	Free State	30 km NNW Bloemfontein	28.8336 S	26.1881 E
MVZ JF 1196	DW 32	MZ848342	South Africa	Free State	30 km NNW Bloemfontein	28.8336 S	26.1881 E
MVZ JF 1198	DW 33	MZ848343	South Africa	Free State	30 km NNW Bloemfontein	28.8336 S	26.1881 E
MVZ JF 1313	DW 34	MZ848344	South Africa	Free State	30 km E of Kimberley	28.8036 S	25.04 E
MVZ JF 1318	DW 35	MZ848345	South Africa	Free State	30 km E of Kimberley	28.8036 S	25.04 E
MVZ JF 1324	DW 36	MZ848346	South Africa	Free State	30 km E of Kimberley	28.8036 S	25.04 E
MVZ JF 2029	DW 37	MZ848347	South Africa	Western Cape	Bontebok National Park	34.0778 S	20.4539 E
MVZ JF 2034	DW 38	MZ848348	South Africa	Western Cape	"Close to Prince Albert"	33.19 S	22.1008 E
MVZ JF 2081	DW 39	MZ848349	South Africa	Western Cape	"Close to Prince Albert"	33.19 S	22.1008 E
MVZ JF 2177	DW 40	MZ848350	South Africa	Western Cape	"Beaufort West Site 2"	32.4056 S	22.5758 E
MVZ JF 2179	DW 41	MZ848351	South Africa	Western Cape	"Beaufort West Site 2"	32.4056 S	22.5758 E
MVZ JF 2206	DW 42	MZ848352	South Africa	Western Cape	"Beaufort West Site 2"	32.4056 S	22.5758 E
MVZ JF 2279	DW 43	MZ848353	South Africa	Northern Cape	Potfontein	30.2042 S	24.11 E
MVZ JF 2283	DW 44	MZ848354	South Africa	Northern Cape	Potfontein	30.2042 S	24.11 E
MVZ JF 2285	DW 45	MZ848355	South Africa	Northern Cape	Potfontein	30.2042 S	24.11 E
MVZ JF 2359	DW 46	MZ848356	South Africa	Northern Cape	"Kuruman Site 1"	27.4997 S	23.4472 E
MVZ GO 83	DW 47	MZ848357	South Africa	Free State	30 km NNW Bloemfontein	28°50.655' S	26°11.266' E
MVZ GO 122	DW 48	MZ848358	South Africa	Eastern Cape	Aliwal North	30°39.407' S	26°32.818' E
MVZ GO 130	DW 49	MZ848359	South Africa	Eastern Cape	Aliwal North	30°39.407' S	26°32.818' E
MVZ GO 719	DW 50	MZ848360	South Africa	Limpopo	Munnik, 13 km NW	23.5931 S	29.7839 E
MVZ GO 751	DW 51	MZ848361	South Africa	Free State	Rouxville	30.5086 S	26.6136 E
MVZ GO 825	DW 53	MZ848362	South Africa	Free State	11 km NNW of Wepener	29.57236 S	26.96956 E
MVZ HS 91	DW 66	MZ848363	South Africa	Northern Cape	Pofadder	28.9906 S	19.6733 E
MVZ HS 93	DW 67	MZ848364	South Africa	Northern Cape	Pofadder	28.9906 S	19.6733 E
MVS HS 95	DW 68	MZ848365	South Africa	Northern Cape	Pofadder	28.9906 S	19.6733 E