

Supplementary Information for

Genetic variability and the ecology of geographic range: a test of the central-marginal hypothesis in Australian scincid lizards

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Supplementary Tables

Table S1: Information on sampled individuals, including locality, taxonomic identity (as recognized [nominal species] and as revised in this study [operational taxonomic unit: OTU]), and Short Read Archive accession code. Also detailed is the number of high-quality and high-average sites (denominator) for which we could estimate genetic diversity (π).

SAMPLE	NOMINAL SPECIES	OTU	SRA BIOSAMPLE	LAT.	LONG.	PI (π)	sites (Mb)
CUMV_14589_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709573	-26.226	121.5575	0.0059	1.9
CUMV_14590_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709574	-26.226	121.5575	0.0066	0.9
CUMV_14591_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709575	-26.226	121.5575	0.0057	2
CUMV_14593_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709576	-26.226	121.5575	0.0058	2.1
CUMV_14594_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709577	-26.226	121.5575	0.0072	0.6
CUMV_14595_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709578	-26.226	121.5575	0.0058	2
CUMV_14596_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709579	-26.226	121.5575	0.0068	1
CUMV_14597_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709580	-26.226	121.5575	0.007	0.8
CUMV_14598_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709581	-26.226	121.5575	0.008	0.3
CUMV_14599_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709582	-26.226	121.5575	0.006	1.7
CUMV_14600_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709583	-26.226	121.5575	0.0059	2
CUMV_14601_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709584	-26.226	121.5575	0.0061	1.4
CUMV_14602_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709585	-26.226	121.5575	0.0063	1.7
CUMV_14604_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709586	-26.226	121.5575	0.0066	1.3
CUMV_14606_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709587	-28.133	123.8667	0.0061	1.6
CUMV_14611_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709588	-28.133	123.8667	0.0055	2.1
CUMV_14655_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709589	-28.133	123.8667	0.0071	0.4
CUMV_14656_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709590	-28.133	123.8667	0.0067	1.2
NA_ABTC60781_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709614	-20.83	130.42	0.0051	1.4
NA_CCM0090_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709617	-18.82119	143.40658	0.0026	1.3
NA_CCM0848_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709629	-15.2002	125.9067	0.0027	1.3
NA_CCM1249_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709641	-17.06662	125.2501	0.0042	1.3
NA_CCM1444_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709650	-17.2932	127.2175	0.005	1.6
NA_CCM1445_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709651	-17.2923	127.172	0.0048	1.8
NA_CCM1530_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709654	-16.82743	126.21642	0.005	1.6

NA_CCM1580_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709656	-16.83117	126.22814	0.005	1.8
NA_CCM1710_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709657	-15.29606	131.58511	0.0049	1.7
NMVD_67682_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709662	-23.7	132.7	0.0057	1.1
NMVD_67793_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709663	-24.0425	132.706	0.0057	1.7
NTMR_20628_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709676	-24.1	132.7	0.005	1.1
SAMAR_34261_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709738	-19.91667	138.1667	0.0053	1.5
SAMAR_42687_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709756	-20.71667	139.55	0.0049	1.7
SAMAR_42768_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709760	-22.96667	142.9	0.0037	1.3
SAMAR_42837_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709765	-23.51667	141.4	0.0041	0.3
SAMAR_54433_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709801	-19.39472	140.2367	0.0045	1.7
SAMAR_54463_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709802	-19.22639	140.3481	0.0046	1.2
SAMAR_55259_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709804	-21.91306	140.0217	0.0051	1.8
SAMAR_55799_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709810	-18.12833	144.6328	0.0024	1.5
SAMR_29707_Ct_brac	<i>Ctenotus brachyonyx</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709821	-33.2	140.916667	0.0017	1.2
SAMR_32276_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709824	-29.525	130.15	0.0058	0.7
SAMR_34123_Ct_hill	<i>Ctenotus hilli</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709827	-12.65	132.8833	0.0023	1
SAMR_35964_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709829	-26.517	135.466667	0.0035	1.1
SAMR_36252_Ct_brac	<i>Ctenotus brachyonyx</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709832	-34.9	140.45	0.0014	1.3
SAMR_36349_Ct_brac	<i>Ctenotus brachyonyx</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709833	-27.717	139.316667	0.0018	1.3
SAMR_41330_Ct_brac	<i>Ctenotus brachyonyx</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709840	-33.128	140.605556	0.0017	0.4
SAMR_42758_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709845	-22.667	142.933333	0.0039	1.3
SAMR_45215_Ct_brac	<i>Ctenotus brachyonyx</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709858	-34.958	140.833333	0.0017	0.5
SAMR_50208_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709879	-26.141	132.359167	0.0047	1.3
SAMR_50209_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709880	-26.141	132.359167	0.0053	0.9
SAMR_54008_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709888	-21.506	133.893889	0.0053	1
SAMR_54340_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709892	-20.775	139.7856	0.0047	1.5
SAMR_54434_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709894	-19.395	140.236667	0.0044	1.5
SAMR_55874_Ct_euta	<i>Ctenotus eutaenius</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709906	-20.089	146.2525	0.0012	0.4

SAMR_65407_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709928	-24.10167	143.0175	0.0038	1.9
SAMR_65416_Ct_late	<i>Ctenotus lateralis</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709929	-24.13611	143.2017	0.0034	1.8
UMMZ_242614_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709936	-18.11428	123.55069	0.0053	1.8
UMMZ_242616_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709937	-18.11428	123.55069	0.0054	2.1
UMMZ_242623_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709938	19.678985	127.58666	0.0054	1.7
WAMR_084577_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709958	-27.25	124.416667	0.0056	0.7
WAMR_108742_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709970	-18.9	128.8	0.0049	0.9
WAMR_108911_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06709972	-21.883	122.366667	0.0051	1
WAMR_139296_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710019	-21.245	120.322222	0.0043	0.8
WAMR_139523_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710025	-22.826	114.444722	0.0037	0.4
WAMR_141131_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710030	-27.965	120.389167	0.0053	0.8
WAMR_141301_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710033	-21.066	116.149167	0.0046	0.9
WAMR_145926_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710041	-30.723	123.423889	0.0048	0.8
WAMR_146913_Ct_seve	<i>Ctenotus severus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710045	-29.585	117.270278	0.0023	0.7
WAMR_152991_Ct_seve	<i>Ctenotus severus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710051	-27.399	117.470833	0.0034	1.4
WAMR_154016_Ct_fall	<i>Ctenotus fallens</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710053	-31.642	115.9175	0.0018	0.9
WAMR_156159_Ct_seve	<i>Ctenotus severus</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710055	-24.75	117.366667	0.0032	0.4
WAMR_157646_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710063	-23.312	119.795556	0.0046	0.6
WAMR_166391_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710079	-24.6542	128.7553	0.005	1.4
WAMR_166392_Ct_hele	<i>Ctenotus helenae</i>	<i>Ctenotus aff. inornatus</i> (1)	SAMN06710080	-24.8914	128.7692	0.0066	0.4
NA_CCM0753_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709621	-15.1393	126.1571	0.0045	2.6
NA_CCM0823_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709626	-15.3383	126.5917	0.005	1.8
NA_CCM0830_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709627	-15.3394	126.5893	0.0047	2
NA_CCM0847_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709628	-15.1328	126.1478	0.0048	2.1
NA_CCM0849_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709630	-15.2002	125.9067	0.0044	2.5
NA_CCM0850_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709631	-15.1989	125.9035	0.0052	2.6
NA_CCM0946_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709632	-14.51903	126.45811	0.0047	2.9
NA_CCM0947_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709633	-14.73119	126.46005	0.0067	0.8

NA_CCM0980_Ct_mast	<i>Ctenotus mastigura</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709636	-14.74225	126.46691	0.0047	3.1
NA_CCM1061_Ct_sp	<i>Ctenotus sp.</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709639	-16.0969	126.5112	0.0044	3.2
NA_CCM1206_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709640	-14.671	125.733	0.0042	3.2
NA_CCM1390_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709644	-16.49954	125.33637	0.0043	3.2
NA_CCM1529_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709653	-16.81627	126.07679	0.0049	2.8
NA_CCM1579_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. inornatus</i> (2)	SAMN06709655	-16.53559	126.12857	0.0041	1.4
CUMV_14730_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06709594	-26.226	121.5575	0.0026	4.1
CUMV_14742_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06709595	-28.133	123.8667	0.0022	4.6
CUMV_14744_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06709596	-27.586	119.5208	0.0025	4.5
SAMR_62131_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06709920	-25.9308	128.4494	0.0027	3.1
WAMR_117303_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06709985	-28.35	116.683333	0.0022	2
WAMR_127029_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06709996	-25.243	119.631389	0.0024	1.2
WAMR_129973_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06710003	-27.217	121.05	0.0026	2.8
WAMR_139164_Ct_serv	<i>Ctenotus severus</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06710016	-20.65	116.766667	0.0031	1.8
WAMR_144639_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06710036	-29.796	121.074722	0.0022	4.8
WAMR_166448_Ct_leon	<i>Ctenotus leonhardii</i>	<i>Ctenotus aff. leonhardii</i>	SAMN06710083	-24.9001	128.7697	0.0023	1.5
CUMV_14847_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06709602	-28.133	123.8667	0.0039	3.2
SAMR_44403_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06709852	-26.503	130.428611	0.0039	3.2
SAMR_48772_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06709873	-27.027	129.815	0.0038	2.6
SAMR_58939_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06709914	-29.061	130.293889	0.0036	3.5
SAMR_62088_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06709918	-24.5594	128.7097	0.0041	1.5
UMMZ_242645_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06709949	-19.2393	127.82636	0.0035	4
UMMZ_242646_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06709950	-19.22818	127.84773	0.0038	3.2
WAMR_129972_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06710002	-27.217	121.05	0.0033	0.5
WAMR_131053_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06710004	-22.817	127.75	0.0044	0.3
WAMR_139086_Ct_quat	<i>Ctenotus quattuordecimlineatus</i>	<i>Ctenotus aff. quattuordecimlineatus</i>	SAMN06710015	-19.808	121.463889	0.004	1

NA_ABTC113798_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709608	-24.08083	143.1983	0.002	3.1
NA_ABTC12623_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709613	-24.43333	131.8167	0.0041	2.9
SAMAR_35050_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709742	-28.28333	140.9	0.0023	2.1
SAMAR_37073_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709748	-34.31667	139.5	0.0015	3.9
SAMAR_46452_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709787	-29.13694	136.5664	0.0017	4.2
SAMAR_48354_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709790	-30.46306	140.9447	0.0023	4.2
SAMAR_62561_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709816	-29.87778	133.6169	0.0039	4
SAMR_62121_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709919	-25.9325	128.4411	0.0036	1.7
SAMR_62172_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709921	-25.9386	128.3897	0.0037	0.7
SAMR_65381_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (1)	SAMN06709927	-24.07556	143.1897	0.0019	3.1
CUMV_14681_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709591	-26.226	121.5575	0.0043	1
CUMV_14700_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709593	-27.586	119.5208	0.0042	3.4
SAMAR_25378_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709718	-30.8	132.1167	0.0035	3.9
SAMAR_26265_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709722	-31.61389	129.1056	0.0034	3.7
SAMAR_32255_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709731	-29.44528	130.1744	0.0034	2.8
UMMZ_242648_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709951	-26.4725	114.25648	0.004	4.1
WAMR_077870_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709957	-32.103	126.291667	0.0039	1.3
WAMR_100527_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709960	-29.833	120.916667	0.0039	3.3
WAMR_102261_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709962	-23.044	115.812222	0.0035	3.6
WAMR_102733_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06709968	-24.575	120.307778	0.0047	0.4
WAMR_151241_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06710048	-32.86	121.4	0.0037	1.3
WAMR_151655_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06710049	-31.195	116.307222	0.0038	3.5
WAMR_157443_Ct_scho	<i>Ctenotus schomburgkii</i>	<i>Ctenotus aff. schomburgkii</i> (2)	SAMN06710060	-19.593	128.861111	0.0043	1
NA_ABTC03841_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709605	-27	151.83	0.0048	0.2
QM_48384_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709705	-22.4	143	0.002	0.6
SAMAR_55731_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709809	-20.65528	141.7975	0.0015	0.4
SAMR_19910_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709819	-32.2	135.116667	0.0017	3
SAMR_33560_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709825	-30.25	149.85	0.0036	2.8

SAMR_33707_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709826	-33.2	149.666667	0.0028	2.5
SAMR_36603_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709834	-35.083	148.916667	0.002	1.7
SAMR_37975_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709838	-33.833	139.016667	0.0029	2
SAMR_47028_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709867	-36.738	140.239722	0.002	2.4
SAMR_52956_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709885	-30.119	139.448333	0.0025	1.2
SAMR_55746_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709905	-20.975	141.891667	0.0018	2.5
SAMR_55881_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus aff. spaldingi</i> (1)	SAMN06709907	-24.198	146.550833	0.0041	0.3
NTMR_21670_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709681	-15.533	133.183	0.0033	4.2
NTMR_22298_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709687	-15.48333	135.4122	0.0035	5.6
NTMR_22299_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709688	-15.53306	135.4081	0.0034	5.5
NTMR_22325_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709690	-16.01583	135.6669	0.0034	5.6
NTMR_22621_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709695	-15.30667	135.3408	0.0037	3.4
NTMR_22622_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709696	-15.30667	135.3408	0.0036	4
SAMAR_34202_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709736	-17.33333	138.25	0.0036	4
SAMAR_51093_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709796	-17.56667	133.5333	0.0033	3.2
SAMAR_54485_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709803	-20.98583	145.0317	0.0041	3.7
SAMAR_55675_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709806	-21.09167	145.0044	0.0044	3
SAMR_55725_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. spaldingi</i> (2)	SAMN06709903	-20.624	144.399722	0.0035	2
SAMAR_34780_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709740	-31.63333	137.6167	0.0044	2.1
SAMAR_37916_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709749	-29.55833	137.325	0.0039	4.4
SAMAR_42343_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709753	-30.56667	139.35	0.0034	0.4
SAMAR_42800_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709763	-23.66667	140.9667	0.0036	2.6
SAMAR_42955_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709773	-25.68333	140.7333	0.0044	2.8
SAMAR_50902_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709795	-26.78667	138.3025	0.004	3.4
SAMR_42487_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709843	-27.257	135.505	0.0037	3.9
SAMR_44903_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709853	-29	138.505556	0.0039	3.9
SAMR_44955_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709855	-29.545	139.4117	0.0036	3.6
SAMR_45029_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709856	-26.385	140.345	0.0043	3.8

SAMR_46857_Ct_stra	<i>Ctenotus strauchii</i>	<i>Ctenotus aff. strauchii</i>	SAMN06709865	-26.524	134.4419	0.0034	3.8
NA_CCM0535_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709618	-15.61091	131.11597	0.0037	1.6
NTMR_13503_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709664	-16.823	130.42	0.0039	0.9
NTMR_25983_Ct_spal	<i>Ctenotus spaldingi</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709703	-16.03778	130.79	0.0035	2.7
UMMZ_242624_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709939	-18.09191	123.56942	0.0026	2
UMMZ_242625_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709940	-18.11428	123.55069	0.0033	0.8
UMMZ_242629_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709941	-19.2425	127.78279	0.0032	1.9
UMMZ_242630_Ct_inor	<i>Ctenotus inornatus</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709942	-19.24257	127.78061	0.0032	1.9
WAMR_108766_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709971	-18.917	125.266667	0.0035	1.8
WAMR_117679_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06709986	-20.567	115.566667	0.0019	2.1
WAMR_135692_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06710012	-17.983	122.333333	0.0031	2.3
WAMR_158204_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06710065	-22.403	119.861111	0.0021	2.6
WAMR_158376_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus aff. superciliaris</i>	SAMN06710067	-22.644	114.415	0.0023	2.2
QM_62377_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709707	-25.65	140.233333	0.0037	0.6
SAMAR_25688_Ct_eucl	<i>Ctenotus euclae</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709721	-31.49222	131.2667	0.0022	3
SAMAR_36034_Ct_tae	<i>Ctenotus taeniatus</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709743	-28.75	138.4667	0.0046	1.8
SAMAR_36575_Ct_eucl	<i>Ctenotus euclae</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709745	-33.175	134.825	0.0026	3.8
SAMAR_39563_Ct_tae	<i>Ctenotus taeniatus</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709751	-35.62389	140.4789	0.0013	3.5
SAMAR_42658_Ct_tae	<i>Ctenotus taeniatus</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709754	-25.23333	139.55	0.0029	1.9
SAMAR_47257_Ct_tae	<i>Ctenotus taeniatus</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709789	-28.4325	136.4533	0.0034	3.6
SAMAR_61390_Ct_eucl	<i>Ctenotus euclae</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709815	-32.14722	133.1417	0.0026	3.6
SAMR_35905_Ct_tae	<i>Ctenotus taeniatus</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709828	-26.283	136.083333	0.0035	3.1
SAMR_44934_Ct_tae	<i>Ctenotus taeniatus</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709854	-29.758	138.667778	0.0029	4.3
SAMR_46072_Ct_eucl	<i>Ctenotus euclae</i>	<i>Ctenotus aff. taeniatus</i>	SAMN06709862	-33.093	136.693889	0.0023	1.1
SAMR_31859_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709822	-30.615	133.2322	0.0042	0.8
SAMR_32256_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709823	-29.445	130.1744	0.0043	1.2
SAMR_37942_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709836	-33.294	137.2083	0.0039	3.3
SAMR_37962_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709837	-33.167	137.1333	0.005	0.4

SAMR_55208_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709897	-33.741	140.0483	0.0007	2.4
SAMR_57397_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709911	-33.39388	137.342778	0.0039	4.2
SAMR_60360_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709915	-29.499	129.3319	0.0043	4.1
WAMR_113416_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709980	-30.225	123.6833	0.0046	3.6
WAMR_126428_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06709995	-30.283	119.7603	0.0037	3.4
WAMR_135218_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06710009	-32.14	121.8444	0.0035	2.8
WAMR_135237_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06710010	-32.007	121.8308	0.0036	2.3
WAMR_136457_Ct_atla	<i>Ctenotus atlas</i>	<i>Ctenotus atlas</i>	SAMN06710014	-28.617	119.0667	0.0032	2.5
CUMV_14408_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709534	-28.133	123.8667	0.0028	4.4
CUMV_14409_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709535	-28.133	123.8667	0.003	4.1
CUMV_14410_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709536	-28.133	123.8667	0.003	3.5
CUMV_14411_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709537	-28.133	123.8667	0.0028	3.6
NA_ABTC10487_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709606	-29.96667	123.7667	0.0029	4.8
NA_ABTC12607_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709612	-24.66667	131.8333	0.0033	1.5
NA_DLR0549_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709661	-28.133	123.8667	0.0028	4
SAMAR_29939_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709725	-25.5	131.8167	0.0026	4.3
SAMAR_32029_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709729	-30.58556	132.2392	0.0031	3.5
SAMAR_45963_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709783	-26.48778	129.1736	0.0034	3.8
SAMAR_58943_Ct_broo	<i>Ctenotus brooksi</i>	<i>Ctenotus brooksi</i>	SAMN06709814	-29.08639	130.2689	0.0037	2
WAMR_099165_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06709959	-21.609	118.974444	0.0047	2.6
WAMR_139391_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710020	-21.204	120.4731	0.0046	2.3
WAMR_139394_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710021	-21.351	120.4469	0.0046	3.1
WAMR_145630_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710038	-20.78	118.64	0.0049	2.1
WAMR_157067_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710056	-22.837	119.3972	0.0039	2.6
WAMR_157132_Ct_pian	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710057	-22.686	120.2467	0.0043	2
WAMR_158107_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710064	-22.467	119.023	0.0044	1.9
WAMR_160095_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710072	-21.304	121.2	0.0046	2.5
WAMR_161462_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710073	-20.935	119.858	0.0042	3.5

WAMR_162334_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710075	-22.095	119.753	0.0047	2.6
WAMR_170467_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710085	-23.499	120.291	0.0036	2.9
WAMR_170880_Ct_duri	<i>Ctenotus duricola</i>	<i>Ctenotus duricola</i>	SAMN06710086	-21.237	119.408	0.0049	2.5
CUMV_14357_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709522	-26.226	121.5575	0.0022	2.7
CUMV_14362_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709523	-26.226	121.5575	0.0021	3.3
CUMV_14364_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709524	-28.133	123.8667	0.005	1.7
CUMV_14365_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709525	-28.133	123.8667	0.0046	1.3
CUMV_14366_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709526	-28.133	123.8667	0.004	5.3
CUMV_14369_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709527	-28.133	123.8667	0.0047	1.1
CUMV_14370_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709528	-28.133	123.8667	0.0042	4.5
CUMV_14373_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709529	-28.133	123.8667	0.0042	4.4
CUMV_14374_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709530	-28.133	123.8667	0.0043	4.2
QMJ_62380_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709715	-23.83333	138.0833	0.0037	3.7
SAMAR_29946_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709726	-25.5	131.8167	0.004	3.5
SAMAR_48573_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709791	-27.33583	130.2261	0.004	4.3
SAMR_36098_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709830	-25.233	131.0167	0.004	4.6
SAMR_42034_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709841	-26.26	130.3853	0.0039	5.1
SAMR_44387_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709851	-26.247	130.1122	0.0039	4.5
SAMR_45608_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709861	-27.043	131.2933	0.004	4.3
SAMR_46165_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709863	-26.517	129.2019	0.0038	4.3
SAMR_56476_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709909	-27.077	129.7728	0.0039	3.2
SAMR_62031_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06709917	-24.6286	128.7556	0.0041	3.8
WAMR_166441_Ct_dux	<i>Ctenotus dux</i>	<i>Ctenotus dux</i>	SAMN06710082	-24.6964	128.7628	0.0041	3.5
NA_ABTC113897_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709610	-26.76278	142.5239	0.0025	4.3
SAMAR_42776_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709761	-22.96667	142.9	0.0025	3.8
SAMAR_42788_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709762	-23.75	141.1333	0.0013	4.5
SAMAR_42880_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709769	-24.11667	143.4167	0.0023	3.2
SAMAR_55677_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709807	-21.09167	145.0044	0.0017	3.3

SAMR_55678_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709902	-21.092	145.004444	0.0017	2.5
SAMR_65346_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709923	-22.39056	139.9589	0.0039	3
SAMR_65347_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709924	-22.39056	139.9589	0.0039	3.4
SAMR_65379_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709925	-24.07556	143.1897	0.0025	2.5
SAMR_65380_Ct_hebe	<i>Ctenotus hebetior</i>	<i>Ctenotus hebetior</i>	SAMN06709926	-24.07556	143.1897	0.0024	3.2
CUMV_14467_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709539	-28.133	123.8667	0.0037	3.9
CUMV_14468_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709540	-28.133	123.8667	0.0037	3.8
CUMV_14469_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709541	-28.133	123.8667	0.0034	4.5
NA_ABTC10512_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709607	-29.96667	123.7667	0.0031	4.5
SAMAR_24688_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709717	-28.66667	140.2167	0.0022	4.1
SAMAR_29853_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709724	-25.5	131.8167	0.0042	2.6
SAMAR_31889_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709728	-30.89278	134.1	0.0037	4.4
SAMAR_32054_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709730	-30.55194	132.145	0.0038	4.4
SAMAR_36086_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709744	-25.23333	131.0167	0.0039	4.8
SAMAR_43880_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709775	-26.76167	139.53	0.0027	4.4
SAMAR_45966_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709784	-26.48778	129.1736	0.0037	4.7
SAMAR_46332_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709785	-29.78417	136.9228	0.0029	4.7
SAMAR_66522_Ct_leae	<i>Ctenotus leae</i>	<i>Ctenotus leae</i>	SAMN06709817	-30.4436	137.8297	0.0027	4
UMMZ_242654_Ct_zast	<i>Ctenotus zastictus</i>	<i>Ctenotus pallasotus</i>	SAMN06709955	-26.4725	114.25648	0.0015	0.4
UMMZ_242655_Ct_zast	<i>Ctenotus zastictus</i>	<i>Ctenotus pallasotus</i>	SAMN06709956	-26.4743	114.25961	0.0013	0.4
WAMR_102159_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06709961	-22.599	118.6389	0.0035	3.2
WAMR_102494_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06709964	-23.389	115.8867	0.0044	2.8
WAMR_110222_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06709973	-21.384	117.061	0.0046	2.2
WAMR_110668_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06709975	-22.403	113.843333	0.0028	0.3
WAMR_111584_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06709977	-22.716	118.263	0.0031	1.4
WAMR_119931_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06709989	-22.467	117.3	0.0034	2.4
WAMR_139423_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06710024	-21.373	115.3733	0.0049	1.4
WAMR_141296_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06710032	-21.066	116.1492	0.0045	3.1

WAMR_157566_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06710061	-21.674	115.8892	0.0057	0.6
WAMR_170291_Ct_duri	<i>Ctenotus pallasotus</i>	<i>Ctenotus pallasotus</i>	SAMN06710084	-23.34	117.801	0.0032	2
CUMV_14495_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709542	-26.226	121.5575	0.0049	3.4
CUMV_14496_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709543	-26.226	121.5575	0.0055	2.5
CUMV_1450314572_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709544	-26.226	121.5575	0.0057	2.3
CUMV_14509_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709545	-28.133	123.8667	0.005	3.3
CUMV_14516_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709546	-28.133	123.8667	0.0053	2.5
CUMV_14517_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709547	-28.133	123.8667	0.0051	3.2
CUMV_14518_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709548	-28.133	123.8667	0.005	3.4
CUMV_14525_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709549	-28.133	123.8667	0.0053	2.9
CUMV_14526_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709550	-28.133	123.8667	0.0052	3.1
CUMV_14527_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709551	-28.133	123.8667	0.005	3
CUMV_14545_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709552	-26.226	121.5575	0.0059	1.9
CUMV_14546_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709553	-26.226	121.5575	0.0064	1.2
CUMV_14547_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709554	-26.226	121.5575	0.0049	3.5
CUMV_14550_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709555	-26.226	121.5575	0.0057	2.2
CUMV_14551_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709556	-26.226	121.5575	0.0055	2.8
CUMV_14552_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709557	-26.226	121.5575	0.0061	1.2
CUMV_14558_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709558	-26.226	121.5575	0.0057	2.2
CUMV_14559_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709559	-26.226	121.5575	0.0056	2.5
CUMV_14560_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709560	-26.226	121.5575	0.006	1.2
CUMV_14561_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709561	-26.226	121.5575	0.0061	0.7
CUMV_14563_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709562	-26.226	121.5575	0.005	2.8
CUMV_14565_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709563	-26.226	121.5575	0.0064	0.5
CUMV_14566_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709564	-26.226	121.5575	0.005	3.1
CUMV_14567_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709565	-26.226	121.5575	0.0051	2.9
CUMV_14568_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709566	-26.226	121.5575	0.0053	3
CUMV_14569_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709567	-26.226	121.5575	0.0051	2.8

CUMV_14570_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709568	-26.226	121.5575	0.0051	3.5
CUMV_1457314504_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709569	-26.226	121.5575	0.0056	2.2
CUMV_1457414505_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709570	-26.226	121.5575	0.0048	3.7
CUMV_1457514506_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709571	-26.226	121.5575	0.0049	3.7
CUMV_14576_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709572	-27.586	119.5208	0.0041	2.7
NA_DLR0038_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709658	-26.226	121.5575	0.0066	0.7
NA_DLR0053_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709659	-26.226	121.5575	0.0067	0.8
NA_DLR0176_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709660	-26.226	121.5575	0.0052	2.9
SAMR_38802_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709839	-21.533	133.883333	0.005	0.6
SAMR_42153_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709842	-25.686	140.616389	0.0033	3.4
SAMR_44378_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709850	-26.297	130.151667	0.0049	3.5
SAMR_45528_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709860	-31.624	133.451389	0.0046	2.5
SAMR_54432_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709893	-19.395	140.236667	0.0021	2.3
SAMR_55674_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709901	-21.346	145.05	0.0022	1.7
UMMZ_242633_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709943	-18.11428	123.55069	0.004	3.6
UMMZ_242634_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709944	-18.11428	123.55069	0.0042	2.3
UMMZ_242638_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709945	-19.2393	127.82636	0.0046	2.6
UMMZ_242639_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709946	-19.2393	127.82636	0.0044	2.7
UMMZ_242642_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709947	-26.4743	114.25961	0.0046	0.8
UMMZ_242643_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709948	-26.4725	114.25648	0.0041	2.5
WAMR_112518_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709978	-29.287	117.626389	0.0036	0.8
WAMR_119962_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709991	-21.667	121.583333	0.0056	1.2
WAMR_125012_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709992	-22.732	119.028611	0.0055	0.8
WAMR_129335_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06709999	-21.683	114.816667	0.0044	2.8
WAMR_129885_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06710001	-24.909	126.531944	0.0047	2.8
WAMR_131057_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06710005	-22.817	127.75	0.0052	1.5
WAMR_132520_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06710007	-20.677	116.752222	0.0052	1.2

WAMR_134166_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06710008	-31.413	117.754444	0.004	0.8
WAMR_139249_Ct_saxa	<i>Ctenotus saxatilis</i>	<i>Ctenotus pantherinus</i>	SAMN06710017	-21.287	120.459444	0.0061	1
WAMR_140704_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06710027	-22.674	119.416111	0.0055	2.6
WAMR_153984_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06710052	-31.325	116.313611	0.0028	1.9
WAMR_158463_Ct_pant	<i>Ctenotus pantherinus</i>	<i>Ctenotus pantherinus</i>	SAMN06710071	-22.653	114.188056	0.0043	3
NA_ABTC86833_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709615	-34.58333	142.2167	0.0018	2.6
NTMR_18309_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709673	-24.065	132.744167	0.0023	0.7
QMJ_62372_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709713	-25.65	140.2333	0.0028	1.1
SAMAR_31877_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709727	-30.92389	134.0303	0.0023	4.7
SAMAR_32289_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709732	-29.85972	130.1022	0.0023	3.9
SAMAR_51242_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709797	-27.02028	133.47	0.0019	4.6
SAMAR_53967_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709798	-24.55528	133.2383	0.0023	3
SAMAR_54164_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709800	-27.77833	138.2758	0.0028	3.2
SAMR_47236_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709868	-28.951	136.781944	0.0025	2.1
SAMR_48330_Ct_regi	<i>Ctenotus regius</i>	<i>Ctenotus regius</i>	SAMN06709869	-32.053	140.927222	0.0021	3.4
NA_CCM0956_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709634	-14.75187	126.47722	0.0023	3.3
NA_CCM1388_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709642	-16.4927	125.3447	0.0036	3.9
NA_CCM1389_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709643	-16.4668	125.3723	0.0039	2.9
NA_CCM1409_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709645	-16.4668	125.3723	0.0037	4.7
NA_CCM1412_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709646	-16.494	125.3417	0.0036	4.2
NA_CCM1415_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709647	-16.4894	125.3518	0.0037	3.3
NTMR_13838_Ct_bore	<i>Ctenotus borealis</i>	<i>Ctenotus robustus</i>	SAMN06709667	-13.03	132.43	0.0047	3.2
NTMR_17739_Ct_bore	<i>Ctenotus borealis</i>	<i>Ctenotus robustus</i>	SAMN06709672	-12.37	130.85	0.0044	2.7
NTMR_18323_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709674	-15.16083	131.6692	0.0048	2.6
NTMR_22167_Ct_bore	<i>Ctenotus borealis</i>	<i>Ctenotus robustus</i>	SAMN06709683	-13.265	130.962222	0.0059	0.7
NTMR_22175_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709684	-13.265	130.961389	0.0046	2.6
NTMR_22301_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709689	-15.533	135.408056	0.0057	0.6
NTMR_22620_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709694	-15.30667	135.3408	0.0044	3.3

NTMR_22934_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709697	-15.307	129.158333	0.0055	0.4
NTMR_23004_Ct_bore	<i>Ctenotus borealis</i>	<i>Ctenotus robustus</i>	SAMN06709698	-11.78222	130.7744	0.0031	3.2
NTMR_23791_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709700	-16.853	130.185556	0.0041	1.4
NTMR_23960_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06709701	-12.2175	134.9847	0.0045	3.6
WAMR_141379_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06710034	-21.102	116.131667	0.0022	2.1
WAMR_145686_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06710040	-22.101	118.991389	0.0023	0.9
WAMR_146012_Ct_robu	<i>Ctenotus robustus</i>	<i>Ctenotus robustus</i>	SAMN06710042	-16.743	124.095	0.0035	1.7
CUMV_14454_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440212	-28.133	123.8667	0.0018	3.4
CUMV_14480_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440213	-26.226	121.5575	0.001	4.9
CUMV_14482_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440214	-26.226	121.5575	0.0011	3.1
CUMV_14483_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440215	-26.226	121.5575	0.0011	5.2
CUMV_14484_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440216	-26.226	121.5575	0.0012	4
CUMV_14485_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440217	-26.226	121.5575	0.0012	2.7
CUMV_14486_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440218	-26.226	121.5575	0.0011	5.3
CUMV_14487_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440219	-26.226	121.5575	0.0011	3.7
CUMV_14488_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440220	-26.226	121.5575	0.0011	4.9
CUMV_14489_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440221	-26.226	121.5575	0.0012	5.2
CUMV_14490_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440222	-26.226	121.5575	0.001	5.6
CUMV_14491_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440223	-26.226	121.5575	0.0011	5.4
CUMV_14492_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440224	-26.226	121.5575	0.0011	4.4
SAMAR_29902_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440225	-25.51667	131.8167	0.0015	3.6
UMMZ_242664_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440226	-18.11428	123.55069	0.0033	3.3
UMMZ_242672_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440227	-19.24087	127.80387	0.0019	4
WAMR_116605_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440228	-22.6833	114.05	0.0013	3.2
WAMR_129955_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440229	-27.2166	121.05	0.0011	4.2
WAMR_137919_Le_ips	<i>Lerista ips</i>	<i>Lerista aff. bipes</i>	SAMN09440231	-21.7611	122.2233	0.0033	2.3
WAMR_139069_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440232	-19.779	121.365833	0.0042	1.3
WAMR_146665_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440233	-21.2597	118.815	0.0029	2.3

WAMR_157356_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440234	-19.8569	128.8481	0.0019	4.3
WAMR_157527_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440235	-21.6738	115.8892	0.0009	2.5
WAMR_157536_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440236	-21.674	115.889167	0.0015	0.2
WAMR_159888_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440237	-20.47555	117.995278	0.0022	3.8
WAMR_170017_Le_bipe	<i>Lerista bipes</i>	<i>Lerista aff. bipes</i>	SAMN09440238	-21.11472	118.851667	0.002	1.8
WAMR_113649_Le_vari	<i>Lerista varia</i>	<i>Lerista connivens</i>	SAMN09440252	-26	113.2	0.003	2.6
WAMR_115093_Le_vari	<i>Lerista varia</i>	<i>Lerista connivens</i>	SAMN09440253	-26.3	113.9833	0.0033	1.6
WAMR_115228_Le_conn	<i>Lerista connivens</i>	<i>Lerista connivens</i>	SAMN09440254	-27.5666	114.6667	0.0024	4.1
WAMR_120587_Le_conn	<i>Lerista connivens</i>	<i>Lerista connivens</i>	SAMN09440255	-24.413	113.7067	0.0019	3.7
WAMR_120969_Le_vari	<i>Lerista varia</i>	<i>Lerista connivens</i>	SAMN09440256	-26.5927	113.8894	0.003	3.7
WAMR_123019_Le_conn	<i>Lerista connivens</i>	<i>Lerista connivens</i>	SAMN09440257	-26.2169	114.5992	0.0031	3.6
WAMR_123614_Le_conn	<i>Lerista connivens</i>	<i>Lerista connivens</i>	SAMN09440258	-25.8388	113.6064	0.0033	4.2
WAMR_136309_Le_conn	<i>Lerista connivens</i>	<i>Lerista connivens</i>	SAMN09440259	-26.7788	115.6278	0.0028	4.3
WAMR_141494_Le_vari	<i>Lerista varia</i>	<i>Lerista connivens</i>	SAMN09440260	-25.8522	113.8817	0.0031	4.7
WAMR_145907_Le_conn	<i>Lerista connivens</i>	<i>Lerista connivens</i>	SAMN09440261	-26.4166	113.6167	0.0025	3.5
WAMR_169905_Le_conn	<i>Lerista connivens</i>	<i>Lerista connivens</i>	NA	-25.7286	125.0261	0.0028	3.6
CUMV_14613_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440262	-26.226	121.5575	0.0028	1.3
CUMV_14614_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440263	-26.226	121.5575	0.0029	2.6
CUMV_14616_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440264	-26.226	121.5575	0.0022	3.6
CUMV_14617_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440265	-26.226	121.5575	0.0027	4.5
CUMV_14618_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440266	-26.226	121.5575	0.0027	3.7
CUMV_14619_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440267	-26.226	121.5575	0.0026	2.5
CUMV_14620_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440268	-26.226	121.5575	0.0027	3.3
CUMV_14635_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440269	-26.226	121.5575	0.003	1.2
CUMV_14636_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440270	-26.226	121.5575	0.0026	5.1
CUMV_14637_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440271	-26.226	121.5575	0.0027	4.3
CUMV_14638_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440272	-26.226	121.5575	0.0026	4.1
CUMV_14664_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440274	-26.226	121.5575	0.0027	2.2

CUMV_14665_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440275	-26.226	121.5575	0.003	1.5
CUMV_14666_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440276	-26.226	121.5575	0.0022	3.5
CUMV_14667_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440277	-26.226	121.5575	0.0025	4.2
CUMV_14668_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440278	-26.226	121.5575	0.0025	5.4
CUMV_14669_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440279	-26.226	121.5575	0.0027	2.9
CUMV_14670_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440280	-26.226	121.5575	0.0028	2.4
CUMV_14671_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440281	-26.226	121.5575	0.0026	4.3
CUMV_14672_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440282	-26.226	121.5575	0.0025	5.3
CUMV_14673_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440283	-26.226	121.5575	0.0026	3.5
CUMV_14674_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440284	-26.226	121.5575	0.0026	1.8
NA_ABTC12574_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440285	-24.36667	131.8	0.0017	2.4
SAMAR_32100_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440286	-30.475	131.985	0.002	4.2
SAMAR_35906_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440287	-26.21667	135.9667	0.0014	3.7
SAMAR_46254_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440288	-27.88611	134.8922	0.0011	4.4
SAMAR_46517_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440289	-30.82278	135.8217	0.0011	4.3
WAMR_102274_Le_macr	<i>Lerista macropisthopus</i>	<i>Lerista desertorum</i>	SAMN09440290	-23.113	116.0117	0.0014	0.6
WAMR_117169_Le_punc	<i>Lerista punctatovittata</i>	<i>Lerista desertorum</i>	SAMN09440291	-30.125	123.1917	0.0019	4.2
WAMR_117238_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440292	-30.2166	123.6333	0.002	3.7
WAMR_117239_Le_punc	<i>Lerista punctatovittata</i>	<i>Lerista desertorum</i>	SAMN09440293	-30.2166	123.6333	0.0019	4.4
WAMR_135139_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440294	-27.9308	122.3181	0.0024	4
WAMR_140416_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440295	-28.0316	120.1558	0.002	3.9
WAMR_145352_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440296	-25.3177	120.8706	0.0021	2.6
WAMR_145388_Le_macr	<i>Lerista macropisthopus</i>	<i>Lerista desertorum</i>	SAMN09440297	-29.9238	121.14	0.0022	1.2
WAMR_145938_Le_punc	<i>Lerista punctatovittata</i>	<i>Lerista desertorum</i>	SAMN09440298	-30.3661	123.6342	0.0019	2.4
WAMR_156155_Le_macr	<i>Lerista macropisthopus</i>	<i>Lerista desertorum</i>	SAMN09440299	-24.8391	117.2308	0.0016	1.4
WAMR_163385_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440300	-28.3025	125.8161	0.0019	4.2
WAMR_166720_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440301	-28.6833	124.5064	0.0022	3.6
WAMR_172265_Le_dese	<i>Lerista desertorum</i>	<i>Lerista desertorum</i>	SAMN09440302	-28.3722	127.5103	0.0023	0.5

WAMR_103943_Le_eupo	<i>Lerista eupoda</i>	<i>Lerista gerrardii</i>	SAMN09440323	-27.3166	117.95	0.0037	3.4
WAMR_103944_Le_eupo	<i>Lerista eupoda</i>	<i>Lerista gerrardii</i>	SAMN09440324	-27.3	117.9667	0.0035	1.3
WAMR_108853_Le_eupo	<i>Lerista eupoda</i>	<i>Lerista gerrardii</i>	SAMN09440325	-26.95	118.3167	0.0032	1.5
WAMR_113567_Le_gerr	<i>Lerista gerrardii</i>	<i>Lerista gerrardii</i>	SAMN09440326	-29.4833	116.95	0.0038	2.7
WAMR_114681_Le_gerr	<i>Lerista gerrardii</i>	<i>Lerista gerrardii</i>	SAMN09440327	-28.8833	114.75	0.0021	4.8
WAMR_115068_Le_gerr	<i>Lerista gerrardii</i>	<i>Lerista gerrardii</i>	SAMN09440328	-28.1	115.55	0.0036	3.3
WAMR_116263_Le_axil	<i>Lerista axillaris</i>	<i>Lerista gerrardii</i>	SAMN09440329	-27.85	114.1667	0.0014	4.3
WAMR_116269_Le_macr	<i>Lerista macropisthopus</i>	<i>Lerista gerrardii</i>	SAMN09440330	-27.95	114.6333	0.0027	4.2
WAMR_117306_Le_gerr	<i>Lerista gerrardii</i>	<i>Lerista gerrardii</i>	SAMN09440331	-29.9166	117.7	0.0035	4.2
WAMR_117372_Le_gerr	<i>Lerista gerrardii</i>	<i>Lerista gerrardii</i>	SAMN09440332	-31.6	119.8075	0.0013	3.7
WAMR_123714_Le_macr	<i>Lerista macropisthopus</i>	<i>Lerista gerrardii</i>	SAMN09440333	-24.413	113.7067	0.0031	3.5
WAMR_136441_Le_gerr	<i>Lerista gerrardii</i>	<i>Lerista gerrardii</i>	SAMN09440334	-28.6166	119.0667	0.003	3.7
WAMR_144090_Le_gerr	<i>Lerista gerrardii</i>	<i>Lerista gerrardii</i>	SAMN09440335	-31.2666	116.85	0.0012	2.5
WAMR_146449_Le_axil	<i>Lerista axillaris</i>	<i>Lerista gerrardii</i>	SAMN09440336	-27.9	114.15	0.0015	2.4
WAMR_168608_Le_eupo	<i>Lerista eupoda</i>	<i>Lerista gerrardii</i>	SAMN09440337	-26.848	117.8172	0.0031	4.2

Table S2: Correlations of genetic diversity with different measures of geographic and ecological distance: geographic distance, as measured by the distance to range center; distance from climatic centroid of range, as defined by principal component analysis; geographic distance, as measured by the distance to range edge; geographic distance, as measured by the ratio of center distance to the range radius; distance from climatic centroid of range, as defined by the minimum volume ellipsoid (MVE). Correlations in the predicted direction under the central-marginal hypothesis are shown in green; significant correlations are bolded.

OTU name	center dist.	PC climate. dist.	edge dist.	center-edge ratio dist.	MVE dist.
<i>C. atlas</i>	-0.64	0.6	-0.24	-0.22	0
<i>C. brooksi</i>	0.11	0.15	-0.17	0.17	0.17
<i>C. duricola</i>	-0.39	-0.16	0.47	-0.45	-0.1
<i>C. dux</i>	0	0.1	-0.58	0.32	-0.45
<i>C. hebetior</i>	0.4	0.05	-0.1	0.34	-0.77
<i>C. aff. inornatus</i> (1)	-0.58	-0.36	0.74	-0.72	0.07
<i>C. aff. inornatus</i> (2)	-0.28	-0.36	0.59	-0.47	-0.2
<i>C. leae</i>	-0.56	0.42	-0.11	-0.57	0.09
<i>C. aff. leonhardii</i>	0.06	-0.23	-0.12	0.1	-0.05
<i>C. pallasotus</i>	-0.3	-0.6	-0.57	0.38	-0.62
<i>C. pantherinus</i>	-0.28	-0.36	0.49	-0.48	-0.15
<i>C. aff. quattuordecimlineatus</i>	-0.58	-0.35	0.59	-0.65	-0.09
<i>C. regius</i>	-0.49	0.19	0.02	-0.28	0.02
<i>C. robustus</i>	-0.75	-0.35	0.36	-0.45	-0.05
<i>C. aff. schomburgkii</i> (1)	0.44	-0.72	-0.01	0.39	-0.51
<i>C. aff. schomburgkii</i> (2)	-0.3	-0.48	-0.05	-0.16	0.21
<i>C. aff. spaldingi</i> (1)	-0.8	-0.76	0.27	-0.37	-0.5
<i>C. aff. spaldingi</i> (2)	0.26	0.55	-0.55	0.49	0.54
<i>C. aff. strauchii</i>	0.05	0.56	-0.08	0.01	0.4
<i>C. aff. superciliaris</i>	-0.2	-0.53	0.78	-0.5	0.16
<i>C. aff. taeniatus</i>	-0.38	-0.62	0.47	-0.44	0.67
<i>L. aff. bipes</i>	0.04	0.03	-0.53	0.18	-0.52
<i>L. connivens</i>	-0.74	-0.61	-0.34	0.23	0.02
<i>L. desertorum</i>	0.35	-0.09	-0.19	0.54	-0.25
<i>L. gerrardii</i>	-0.8	-0.56	0.3	-0.45	-0.34

Supplemental Figures

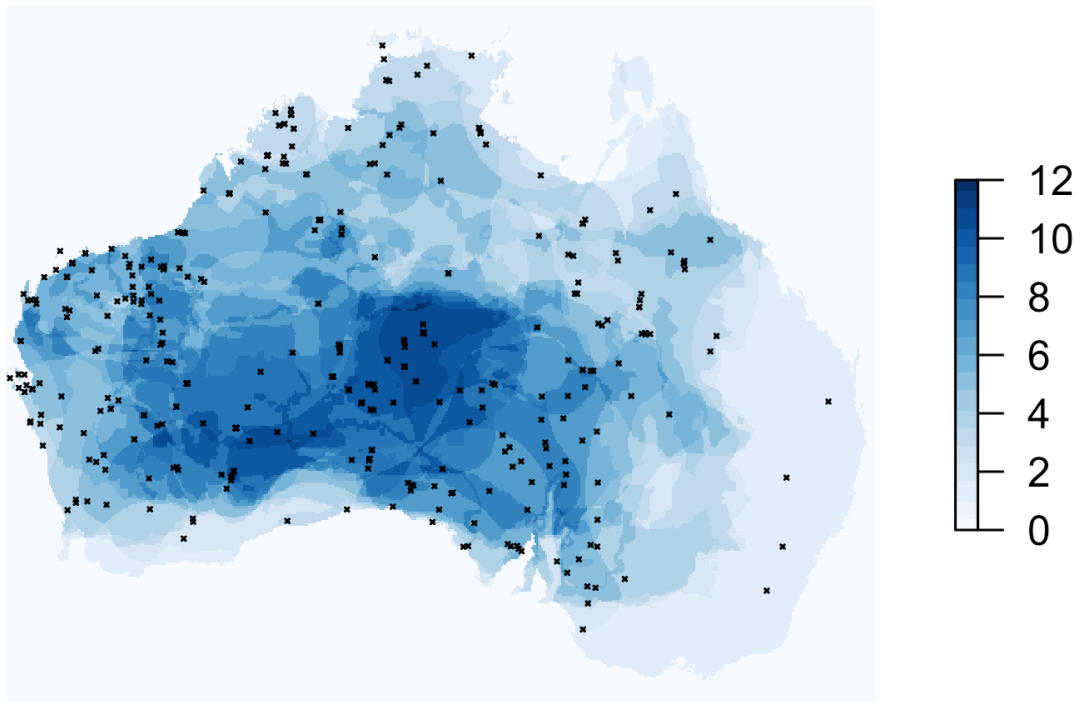


Figure S1: Range maps for the 25 taxa included in this study. Darker regions indicate areas where more taxon ranges overlap. Sampling points across all 25 taxa are plotted as points. The ranges of our focal taxa are centered in the arid interior of Australia.

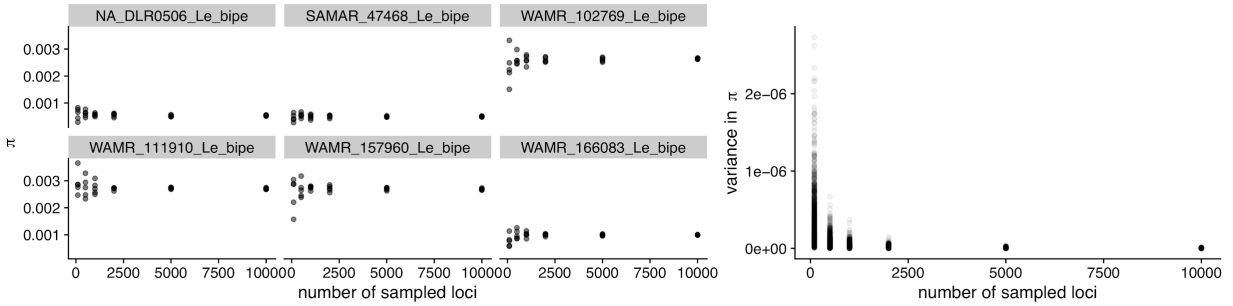


Figure S2: Bootstrap analyses of the effects of locus sample size on genetic diversity estimates (π). For each individual, we subsampled 100, 500, 1000, 2000, 5000, and 10000 loci, creating five bootstraps per subsample and then estimating genetic diversity per subsample. Shown on the left is change in sampling variance across subsample size for six exemplar individuals; shown on the right are data across all individuals. Sampling variance decreases significantly if >1000 loci are used.

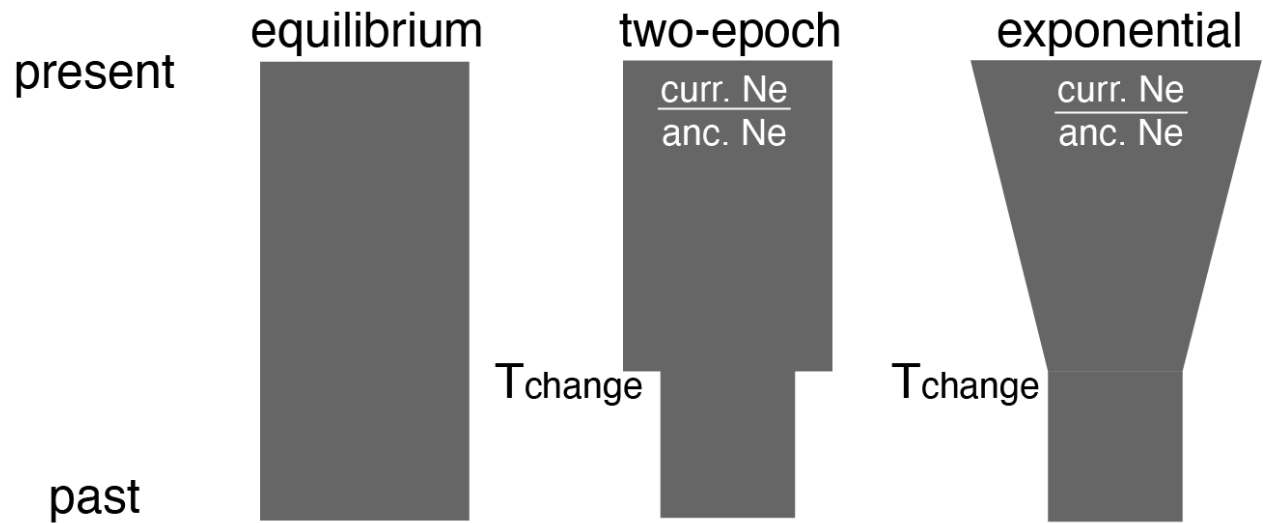


Figure S3: The three demographic models used for demographic inference in dadi. The equilibrium model has zero parameters, whereas the two-epoch and exponential model both have two parameters: the time at which the population change occurred (T_{change}) and the ratio of the current population size to ancestral population size (current N_e / ancestral N_e).

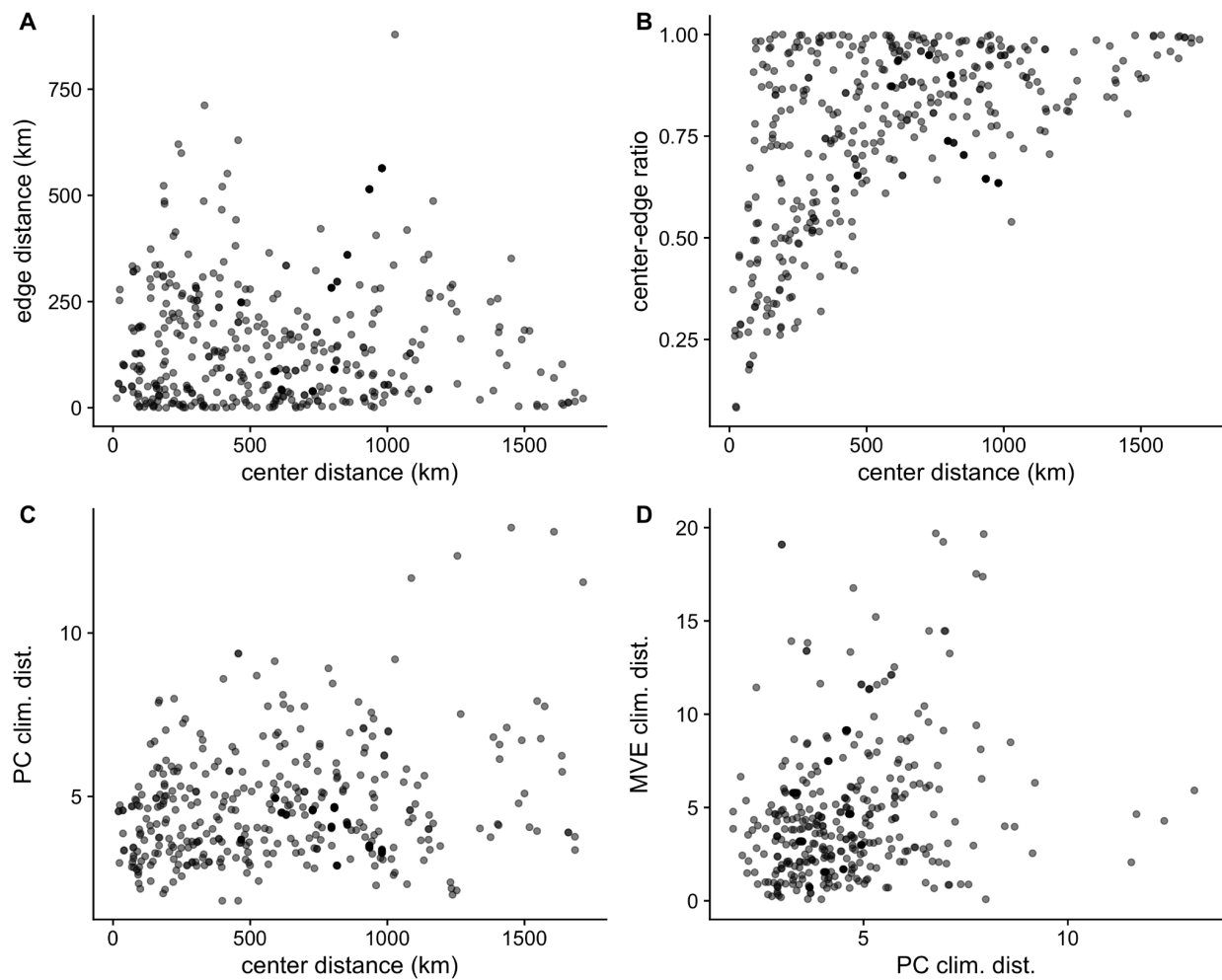


Figure S4: Correlations between different measures of distance in range: (A) distance from center of range versus edge of range, (B) distance from center of range versus ratio of center distance to the range radius, (C) distance from center of range versus distance from climatic center of range, and (D) distance from climatic center of range as defined by principal component (PC) analysis versus distance from climatic center of range as defined by the minimum volume ellipsoid (MVE). Correlations across different distance metrics were modest (absolute $r = 0.1 - 0.627$).

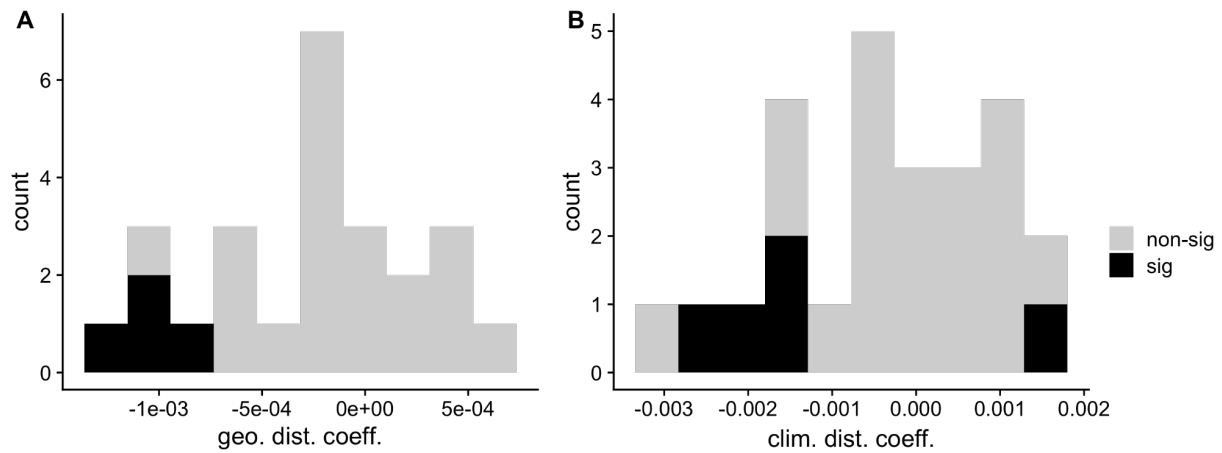


Figure S5: Coefficients from linear models in which genetic diversity was modeled as a function of both geographic distance (as measured by distance to range center) and climate distance (as measured by distance to the climatic centroid, defined by principal component analysis). Fill indicates whether or not the measure of distance was a significant predictor of genetic diversity in the joint model. Although most coefficients were negative as expected, few were significant.

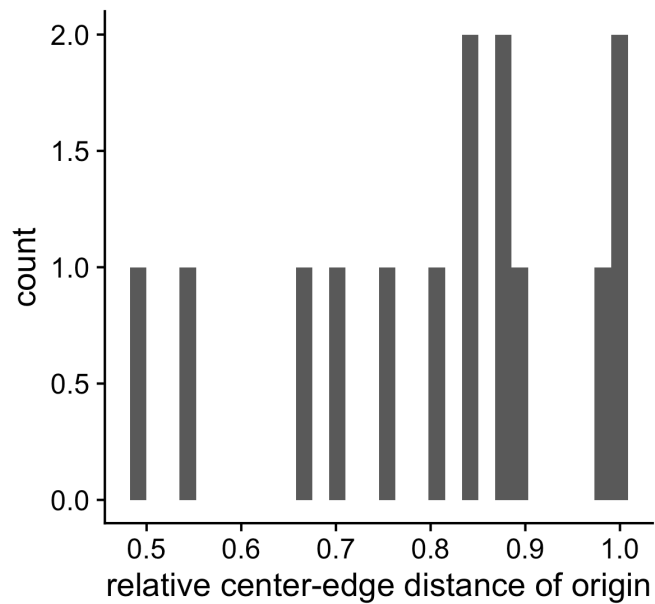


Figure S6: Estimated location of range expansion for the 14 OTUs inferred to have significant evidence for a range expansion. We inferred which OTUs showed evidence of a range expansion and inferred its likely origin using rangeExpansion (Peter and Slatkin, 2013). Shown here is where the origin is located relative to the current range, calculated as the ratio of the origin distance to range center to the radius of the range through the origin. Most origins were inferred to be relatively far from the center and closer to the edge (mean ratio distance = 0.81).

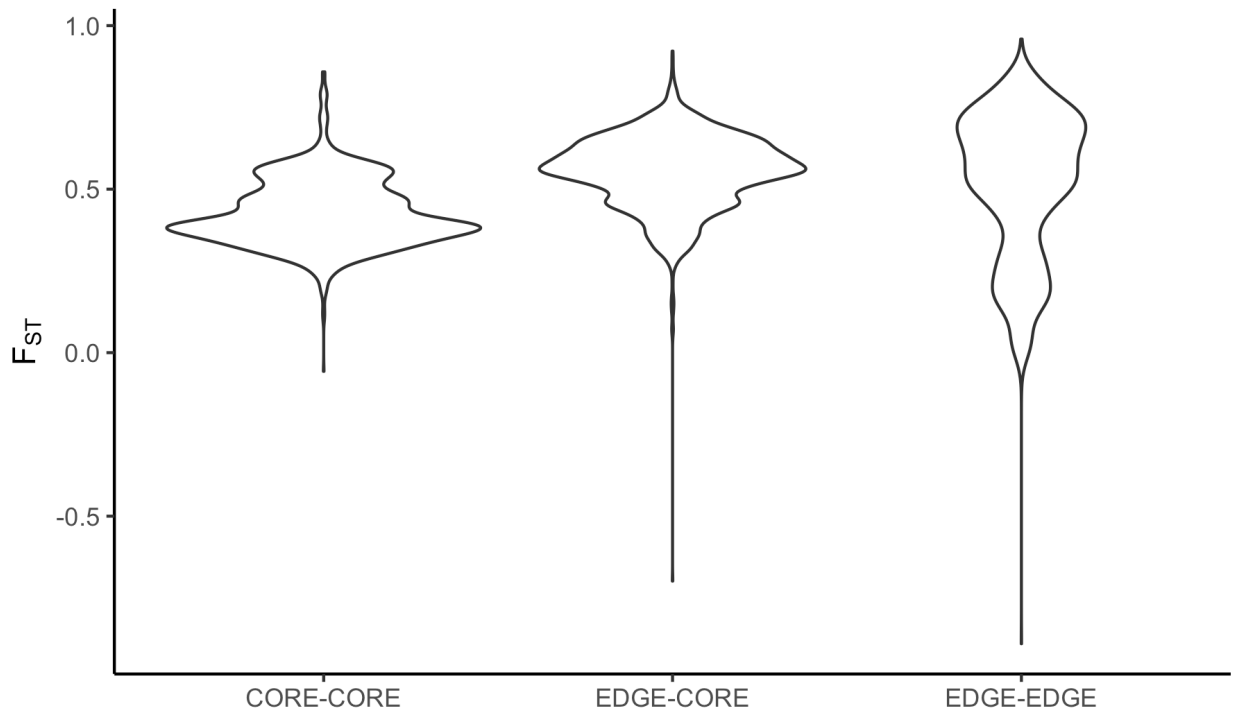


Figure S7: Levels of genetic divergence (as measured by F_{ST}) across individuals that are either: both in the core of the range, both at the edge of the range, or split between the edge and the core. Core versus edge were defined by using the ratio of the distance of the center to the length of the range radius (center-edge distance); individuals that were >0.8 were defined as edge. Genetic divergence estimates were taken from (Singhal, Huang, *et al.*, 2018). As expected under the center-marginal hypothesis, edge-edge and edge-core comparisons had significantly higher levels of F_{ST} than core-core comparisons (p -value = 1.7×10^{-263} ; determined using a mixed model in the R package lme4 with taxa included as a random effect (Bates *et al.*, 2007)).