

Supplementary Table S2. Details of the 74 burrows examined for dimensional measurements.

Burrow ID	Openings	Entrance opening (HV)		Intermediate openings (IV)														Tail opening (TV)			End Radius	End Width	Burrow length
		HV Length	HV Width	IV1 Length	IV1 Width	IV2 Length	IV2 Width	IV3 Length	IV3 Width	IV4 Length	IV4 Width	IV5 Length	IV5 Width	IV6 Length	IV6 Width	IV7 Length	IV7 Width	TV Length	TV Width				
1_68	6	3.07	2.88	3.94	3.33	3.04	1.84	2.32	1.95	2.45	2.4								1.41	1.52	11.04	27.45	49.52
1_73 right	7 n	n		3.57	1.55	3.09	1.6	3.57	2.24	3.04	1.79	3.04	2.27						2.03	2.11	14.39	25.67 n	
1_92	3	3.2	1.81	2.4	2														2.51	2.16	10.64	23.43	23.3
1_94	4 n	n		2	2.11	2.37	2.37												2.51	2.32	13.09	22.5 n	
1_106 left	4	7.25	1.6	3.49	1.44	2.51	1.33												2	1.52	10.98	21.11	25.86
1_140	4	9.76	2.99	2.85	1.76	2.21	1.76												2.08	2	11.67	25.22	34.38
1_252	4	7.76	1.92	5.81	2.21	2.75	2.61												2.24	2	13.17	25.62	37.98
1_260	4 n	n		3.41	1.76	2.83	1.44												2.72	1.68	11.99	25.08 n	
1_270	6	5.46	3.01	4.02	2.29	3.71	1.87	2.8	1.79	2.56	1.68							1.95	1.55	10.1	21.75	48.14	
1_305	6	3.65	1.87	3.57	1.39	2.91	1.39	2.8	1.79	3.23	1.55							2.77	1.97	10.8	26.97	34.86	
1_307	5	5.44	2.85	3.44	2.51	2.64	2.4												2.77	1.87	13.38	25.27 n	
1_309	5	4.53	2.61	4.21	2.4	3.07	1.65	2.8	1.65										2.05	1.63	13.94	27.03	37.98
1_311	7 n	n		3.36	1.71	2.43	1.71	3.47	1.89	3.04	1.76	2.53	2.27						2.13	2.03	11.51	23.7 n	
1_361 right	5 n	n		2.4	1.87	2.27	1.97	2.37	2.08										2.69	1.52	12.85	26.07 n	
1_414	5	6.08	1.71	3.31	1.44	2.13	1.44	1.79	1.81										1.25	1.97	15.06	28.31	39.1
1_444	8 n	n		5.44	2.77	5.81	3.07	5.14	2.88	4.34	2.91	5.04	2.43	3.84	2.83				2.53	1.89	11.91	41.37 n	
1_482	3	3.07	1.81	2.96	1.57														2.19	1.39	7.89	15.06	21.14
1_507	2	4.34	1.71																2.96	1.47	9.06	17.33	11.01
1_554	8	3.55	2.19	2.29	1.55	3.33	2.11	3.01	1.95	2.4	1.65	2.56	2.08	2.4	1.89				2.27	2.08	16.42	32.39	60.88
1_580	4	12.45	2.19	4.48	2.19	3.57	2.24												2.35	1.81	14.9	27.37	42.99
1_599	4	4	2.61	3.52	2.29	3.89	2.45												3.09	2.59	15.41	28.25	33.21
1_609	4	11.67	1.68	3.44	2.56	3.36	2.48												2.4	2.27	15.3	33.64	44.51
1_618	4 n	n		4.53	3.81	3.33	2.85	3.71	2.16										2.56	1.25	14.69	32.52	43.74
1_622	5	16.9	1.76	3.55	2.32	3.23	1.92	3.52	2.13										2.48	2.19	18.34	32.09	51.36
1_629	3	5.65	1.97	3.6	1.52	2													1.44	0.95	18.5	21.24	20.66
1_640	n	n	n	5.57	3.65	4.98	2.64	3.71	2.99										3.86	2.37	17.35	38.09 n	
1_664	2	5.25	1.39																2.11	1.36	11.51	20.04	12.69
1_685	4 n	n		3.76	3.49	4.66	4.21	3.49	2.75										2.4	2.13	11.22	21.88 n	
1_729 left	6 n	n		3.44	2.83	3.23	2.35	3.52	2.13	3.15	2.35								3.68	2.37	11.43	28.28 n	
1_731	5 n	n		4.16	3.12	3.36	2.72	3.92	3.12										2.56	2.48	15.59	29.83 n	
1_762	4	3.78	1.23	2.37	1.17	2.64	1.39												2.03	1.52	9.54	18.23	25.11
1_774	3	6.37	1.39	3.36	1.36														2.64	1.71	11.78	23.46	20.74
2_258	3	6.48	1.36	2.24	1.17														2.24	1.39	8.53	17.67	16.69
2_265	4 n	n		2.77	2.24	2.51	2.03	2.64	1.87										1.65	1.28	10.13	21.75	36.33
3_45	5	7.65	1.95	4.93	1.89	3.73	1.57	3.07	1.97										2.45	2.16	9.44	21.54	39.93
3_53	8 n	n		5.33	2.91	4.96	3.44	4.45	3.28	3.55	2.64	3.41	2.32	3.55	2.83	2.53	2.93		2.32	2.32	11.46	24.71	72.07
3_70	3	8.05	2.21	3.86	2.53														2.91	2.32	11.14	22.84	23.32
3_79	5	2.43	1.47	3.89	1.47	2.67	1.71	2.61	1.95										1.89	1.73	9.3	22.55	30.09
3_98	4 n	n		3.84	2.29	3.28	2.24												2.64	2.4	9.6	21.03 n	
3_100	3	6.32	1.36	2.37	2.08														1.65	1.6	8.37	17.46	20.55
3_202	6	2.48	0.91	4.61	0.99	3.17	1.07	2.11	1.33	2.16	1.63							1.95	1.33	7.54	16.69	40.44	
3_211	3	7.73	1.63	2.37	1.89														1.87	1.6	6.32	15.62	23.19
3_233	4	6.93	1.25	2.35	1.36	2.43	1.55												1.97	1.49	9.86	22.95	28.17
3_250	5 n	n		2.96	2.45	2.61	1.95	2.32	1.84										2.75	1.41	12.13	26.25 n	
3_307 right	5	8.02	1.36	3.57	1.84	2.93	1.76	2.67	1.47										2.67	1.76	12.93	25.22	36.78
3_313	5	8.34	1.31	3.89	1.17	3.12	1.92	2.96	1.92										2.99	2.48	12.66	27.67	37.16
3_317 bottom	7	9.62	3.28	3.12	1.76	3.04	1.92	3.76	2.24	3.71	2	2.56	2.56						2.32	2.24	7.81	21.16	57.36
3_330	3	7.2	1.68	4.48	1.84														3.52	1.84	13.3	21.91	22.23
3_352 bottom	6	19.64	5.62	2.08	2.08	5.62	2.56	4.72	2.16	3.71	2.64								2.8	2.64	22.18	43.21	76.82

Supplementary Table S2. Details of the 74 burrows examined for dimensional measurements.

3_384	3	3.86	1.84	2.77	1.57							2.11	1.47	5.92	13.59	18.66
3_394	5 n	n		4.74	3.41	3.63	2.56	4.58	2.99			3.6	2.32	13.91	32.87 n	
3_415	3	11.49	1.15	3.07	1.31							2.29	1.6	9.78	21.96	24.44
3_421	4	11.04	2.35	3.92	2.11	3.31	2.4					2.32	1.81	9.94	26.2	38.52
3_461	4	6	2.67	4.13	2.64	3.68	2.56					2.64	2.51	14.47	31.05	32.68
3_470	3 n	n		2	1.33							2.43	1.07	5.46	12.53 n	
3_492 boton	4	5.28	1.41	2.56	1.55	2.99	1.39					2.19	1.23	7.73	15.03	27.51
3_493 left	3 n	n		2.59	1.41							2.4	1.2	10.21	22.1 n	
3_508	5	10.4	1.84	4.56	1.68	2.56	2.72	3.68	2.37			3.39	2.35	17.59	37.61	46.46
3_543 left	5 n	n		3.68	2.29	3.76	2.48	3.09	2.11			2.93	2.4	11.46	22.82	34.6
3_543 right	4	5.44	1.63	3.04	2.05	2.88	1.47					2.21	1.84	6.16	14.71	23.75
3_565	5 n	n		4.37	1.95	3.23	1.87	4.24	2.29			2.72	2.19	11.99	27.24	32.89
3_581	5	1.44	1.73	2	1.57	2.35	1.65	1.97	1.79			1.71	1.71	8.13	18.39	22.36
3_590	4	7.17	2.19	3.49	1.76	2.27	1.87					2.59	1.84	11.99	25.11	28.89
3_646	4	7.04	1.76	5.78	1.39	3.81	1.71					2.67	1.6	10.69	22.2	33.37
3_648	2 n	n		1.47	1.2							2.03	1.92	10.1	26.07 n	
3_654	5	4.8	1.81	3.25	1.39	2.64	1.92	2.77	1.81			2.61	1.84	8.8	21.43	29.88
3_680	4 n	n		1.52	1.39	2.35	2.51					1.81	2.03	11.46	23.43 n	
3_697	4	4.85	1.79	5.17	1.87	3.17	1.71					2.43	1.76	12.07	22.74	25.46
3_708	3	8.64	1.65	3.6	1.81							2.11	1.52	9.78	18.34	20.63
3_714	6 n	n		6.8	1.92	4.66	2.05	4.4	2.4	3.63	2.4	2.67	2.4	17.25	34.41	60.99
3_719	5 n	n		4.26	3.73	4.29	2.85	3.44	2.67			3.55	3.57	18.58	36.06	63.71
3_722	3	6.29	1.52	2.43	1.73							2.67	2.19	8.74	21.59	19.83
3_723	5 n	n		2.72	1.52	1.89	1.65	2.61	2.43			2.03	1.84	11.38	23.67	38.38
3_726	3	3.68	1.52	2.45	1.28							2.35	1.09	6	12.23	15.91
	Openings	HVL	HVV	IVL	IVW							TVL	TVW	ER	EW	TotalL
Average:	4.44	6.77	1.95	3.33	2.09							2.43	1.88	11.73	24.46	34.27
min	2	1.44	0.91	1.47	0.99							1.25	0.95	5.46	12.23	
max	11	19.64	5.62	6.8	4.21							3.86	3.57	22.18	43.21	
st dev		3.53426	0.75727	0.93797	0.58576							0.51908	0.45577	3.33479	6.398816	14.5459