

Use of drone technology to monitor and map endangered marmot populations in Mongolian grasslands.

Supplementary material

Tab. S1. Output of the software DOBSERV

Valley	Season	Burrow	Count	p	SE(p)	N	SE(N)	95% CI	
								lower	upper
Uguumur	Spring	Summer-living	25	0.90	0.05	27.69	2.39	25.60	37.02
Uguumur	Summer	Summer-living	17	0.96	0.03	17.73	1.08	17.09	23.05
Manzushir	Summer	Summer-living	57	0.97	0.02	58.85	1.67	57.41	65.40
Zuundelger	Summer	Summer-living	77	0.97	0.01	79.42	1.90	77.62	86.43
Zuundelger	Spring	Non-active	146	0.98	0.01	149.46	2.23	147.09	156.99
Manzushir	Spring	Summer-living	41	0.98	0.01	41.80	1.06	41.11	46.73
Zuundelger	Spring	Summer-living	82	0.99	0.01	83.21	1.27	82.22	88.58
Uguumur	Spring	Non-active	43	0.99	0.01	43.53	0.82	43.06	47.65
Manzushir	Spring	Hibernacula	18	0.99	0.01	18.21	0.53	18.01	21.32
Manzushir	Summer	Hibernacula	15	0.99	0.01	15.17	0.46	15.01	17.95
Manzushir	Summer	Non-active	113	0.99	0.00	113.94	1.07	113.16	118.59
Manzushir	Spring	Non-active	207	0.99	0.00	208.66	1.42	207.39	214.08
Uguumur	Summer	Non-active	64	0.99	0.00	64.33	0.62	64.03	67.67
Zuundelger	Summer	Non-active	83	1.00	0.00	83.39	0.67	83.04	86.89
Uguumur	Spring	Hibernacula	15	1		15			
Zuundelger	Spring	Hibernacula	7	1		7			
Uguumur	Summer	Hibernacula	13	1		13			
Zuundelger	Summer	Hibernacula	11	1		11			