SEPARATING MORTALITY AND EMIGRATION: MODELLING SPACE USE, DISPERSAL AND SURVIVAL WITH ROBUST-DESIGN SPATIAL-CAPTURE-RECAPTURE DATA

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Supplementary Table S1: Posterior predictive p-values for capture model

Table S1. Posterior predictive p-values comparing the posterior predictive distributions of the proportion of individuals captured in the given number of unique traps with the same proportion in the observed data. Numbers (posterior predictive p-values) show the proportions of posterior predictive samples that are higher than the observed values for the gamma dispersal model (before the slash) and the zero-inflated model (after the slash).

posterior predictive p-values		Number of unique traps				
		1	2	3	4	5
Primary session	1	0.07/0.03	0.70/0.78	0.91/0.94		
	2	0.08/0.13	0.75/0.72	0.86/0.82	0.46/0.46	0.20/0.23
	3	0.06/0.12	0.91/0.86	0.95/0.93	0.02/0.02	
	4	0.03/0.14	0.68/0.61	0.51/0.32	0.94/0.92	0.55/0.59