

Table S2. Small mammals captured over the course of the study between June 2008 and July 2013 (n = 3820 captures), expressed as numbers of captures per 100 trap nights (trap night = 1 trap open for one night). Captures of small mammals are shown separately for each species, for each stage of the irruption cycle.

	<i>Dasyercus cristicauda</i>	<i>Mus musculus</i>	<i>Ningau ridei</i>	<i>Notomys alexis</i>	<i>Pseudomys desertor</i>	<i>Pseudomys hermannsburgensis</i>	<i>Rattus villosissimus</i>	<i>Sminthopsis hirtipes</i>	<i>Sminthopsis macroura</i>	<i>Sminthopsis youngsoni</i>	Unknown rodent	Total small mammals
Late Bust	0.56	0.07	0.18	1.40	0.00	3.33	0.00	0.57	0.00	1.04	0.00	7.15
Boom	1.21	19.85	0.18	25.37	0.18	30.59	6.54	0.73	0.00	1.28	0.22	85.89
Decline	0.67	0.70	0.48	12.11	0.44	5.81	2.85	0.33	0.07	0.48	0.04	23.96
Early Bust	0.09	0.00	0.00	0.43	0.05	0.59	0.00	0.05	0.00	0.31	0.00	1.52
Total	2.53	20.62	0.84	39.31	0.67	40.33	9.39	1.68	0.07	3.11	0.26	118.52