

SUPPLEMENTARY MATERIAL 5. Rates of behaviors displayed by American pikas (*Ochotona princeps*) at Lost Lake and Bodie, Mono County, California. Rate of behavior per hour based on frequency of observations during 58.5 h (Lost Lake) and 71 h (Bodie) of individual focal animal observation in August and September 1969 (Smith unpublished data; also see Smith 1974b). All behaviors were recorded at 1-min intervals during 30-min sampling sessions. Lost Lake: 37° 46.930' N, 119° 12.511' W, 3361 m; Bodie: 38° 12.730' N, 119° 0.271' W, 2619 m.

Behavior	Type	Lost Lake		Bodie	
		Frequency	Occurrences per hour	Frequency	Occurrences per hour
Vocalization	Short call	143	2.44	130	1.83
	Long call	41	0.70	15	0.21
Nonsocial	Locomotion	310	5.30	254	3.58
	Surveillance	481	8.22	379	5.34
	Haying	371	6.34	229	3.22
	Feeding	96	1.64	93	1.31