

Table 10. Relative frequencies (\pm SE) of occurrence of use of slopes by radio-collared grizzly bears (*Ursus arctos*) by sex and family status in northwestern Alaska, 1986–1990.

Sex/family status ^b	Flat	Gentle	Moderate	Steep	Riverbank	<i>n</i>	Number of bears
Females without young	0.414 (0.042)	0.303 (0.035)	0.180 (0.021)	0.045 (0.008)	0.069 (0.012)	561	36
Females with COY ^a	0.299 (0.047)	0.230 (0.045)	0.272 (0.036)	0.019 (0.009)	0.180 (0.035)	261	29
Females with yearlings	0.416 (0.069)	0.267 (0.041)	0.213 (0.044)	0.032 (0.014)	0.072 (0.023)	221	27
Males	0.477 (0.038)	0.251 (0.025)	0.160 (0.032)	0.056 (0.013)	0.056 (0.019)	375	23
Pooled	0.410	0.270	0.197	0.041	0.085	1,418	
Significance ^b (<i>P</i> < 0.05)	1–2 2–4		1–2 2–4	1–2 2–3 2–4	1–2 2–4		

^a Cubs-of-the-year.^b 1 = Females without young; 2 = Females with COY; 3 = Females with yearlings; 4 = Males.