

Table S3. Descriptive statistics for dental microwear attributes that did not exhibit significant differences among lower first (m1) and second (m2) molars.

Species	Tooth	<i>n</i>	<i>Smc</i>		<i>Hasfc(3x3)</i>		<i>Hasfc(9x9)</i>	
			mean	SD	mean	SD	mean	SD
<i>Ailuropoda melanoleuca</i>	m1	15	0.248	0.107	0.387	0.105	0.607	0.170
	m2	11	0.203	0.081	0.436	0.116	0.798	0.215
<i>Tremarctos ornatus</i>	m1	15	0.211	0.080	0.479	0.116	0.810	0.170
	m2	11	0.226	0.105	0.490	0.148	0.754	0.202
<i>Ursus malayanus</i>	m1	7	0.273	0.142	0.403	0.046	0.628	0.104
	m2	6	0.202	0.083	0.414	0.167	0.795	0.243
<i>Ursus americanus</i>	m1	16	0.239	0.097	0.552	0.130	0.875	0.875
	m2	15	0.172	0.052	0.536	0.151	0.870	0.363
<i>Ursus maritimus</i>	m1	15	0.233	0.144	0.492	0.189	0.960	0.960
	m2	16	0.189	0.077	0.523	0.174	1.019	0.454
<i>Arctodus simus</i> [†]	m1	15	2.771	5.723	0.529	0.187	1.042	1.042
	m2	16	5.062	13.835	0.587	0.135	1.029	0.231

[†]Denotes the extinct taxon; SD, standard deviation, *n*, number of individuals sampled; *Smc*, scale of maximum complexity; *Hasfc*_(3x3), *Hasfc*_(9x9) heterogeneity of complexity in a 3x3 and 9x9 grid, respectively.