

Sylvilagus Measurements

Basic statistics for three species of *Sylvilagus* are based on modern and fossil specimens in the UTEP Biodiversity Collections. Modern samples of *S. nuttallii* and *S. floridanus* are very limited; only Southwestern modern specimens of *S. floridanus* are including. From left to right, measurements are the alveolar length of the dentary tooth row, the depth of the dentary measured at p4, the degree of crenulation of the anterior wall of the lateral posterior reentrant of p3, the degree of crenulation of the posterior wall of the lateral posterior reentrant of p3, the distance from the most posterior enamel of p3 to the most posterior enamel of the anterior reentrant of p3, the degree of crenulation of the posterior wall of the lateral reentrant of the post-p3 cheek teeth. See the *Sylvilagus* account for codings, etc. Outliers and fossil specimens not clearly indicated as one or another species have been omitted.

	Dent-tooth	Dent-depth	AntReentr	AntLat-p3	PostLat-p3	Post-p3
N	34	34	34	34	34	34
Min	11.1	10.3	5.1	1	3	3
Max	13.5	12	6.9	3	3	3
Sum	417.8	375.4	202.1	91	102	102
Mean	12.2882	11.0412	5.94412	2.67647	3	3
Std. error	0.110481	0.0797855	0.0731505	0.117312	0	0
Variance	0.415009	0.216435	0.181934	0.467914	0	0
Stand. dev	0.644212	0.465226	0.426537	0.684043	0	0
Median	12.3	11.1	5.95	3	3	3
25 prcntil	11.875	10.6	5.675	3	3	3
75 prcntil	12.825	11.4	6.225	3	3	3
Skewness	-0.119294	0.0381587	0.118436	-1.89733	0	0
Kurtosis	-0.725965	-0.963468	-0.0750022	2.10612	0	0
Geom. mean	12.2717	11.0317	5.92926	2.54362	3	3

Basic statistics for S. audubonii

	Dent-tooth	Dent-depth	AntReentr	AntLat-p3	PostLat-p3	Post-p3
N	18	18	18	18	18	18
Min	12.2	8.9	5.9	1	3	1
Max	14.6	11.2	7.1	3	3	3
Sum	236.1	185.9	114.2	28	54	42
Mean	13.1167	10.3278	6.34444	1.55556	3	2.33333
Std. error	0.142858	0.134749	0.0817386	0.133388	0	0.228665
Variance	0.367353	0.32683	0.120261	0.320261	0	0.941176
Stand. dev	0.606096	0.571691	0.346787	0.565916	0	0.970143
Median	13.1	10.3	6.35	1.5	3	3
25 prcntil	12.675	9.9	6.075	1	3	1
75 prcntil	13.425	10.9	6.525	2	3	3
Skewness	0.913853	-0.591616	0.662996	0.854222	0	-0.773082
Kurtosis	0.828941	0.852604	0.20704	0.681443	0	-1.59375
Geom. mean	13.1037	10.3125	6.33566	1.46549	3	2.08008

Basic statistics for S. floridanus.

	Dent-tooth	Dent-depth	AntReentr	AntLat-p3	PostLat-p3	Post-p3
N	42	42	42	42	42	42
Min	11.6	9.3	5.7	1	1	1
Max	14.3	11.1	7	2	1	1
Sum	541	424.8	267.3	51	42	42
Mean	12.881	10.1143	6.36429	1.21429	1	1
Std. error	0.0878335	0.0702221	0.0544022	0.0593785	0	0
Variance	0.324019	0.207108	0.124303	0.148084	0	0
Stand. dev	0.569226	0.455091	0.352566	0.384816	0	0
Median	12.8	10.1	6.4	1	1	1
25 prcntil	12.5	9.8	6	1	1	1
75 prcntil	13.2	10.4	6.6	1.5	1	1
Skewness	0.278455	0.0967187	-0.0286576	1.43078	0	0
Kurtosis	0.103474	-0.38556	-0.957478	0.320994	0	0
Geom. mean	12.8687	10.1043	6.35472	1.16665	1	1

Basic statistics for S. nuttallii.