

Table S4. Summary of linear regression analysis for $\delta^{13}\text{C}$ values, VD index, and hypsodonty. Asterisks for $p < 0.05$.

Clade	Dependent variable	Independent variable	Slope	Intercept	R ²	p
<i>Karnimata</i>	delta ¹³ C	Age	-3.02	15.5	0.73	<0.001*
" <i>Progonomys</i> clade"	delta ¹³ C	Age	-2.78	12.5	0.69	<0.001*
<i>Karnimata</i>	VD index	Age	-0.09	2.91	0.56	<0.001*
" <i>Progonomys</i> clade"	VD index	Age	-0.02	2.12	0.02	0.22
<i>Karnimata</i>	Hypsodonty	Age	0.003	0.37	<0.01	0.53
" <i>Progonomys</i> clade"	Hypsodonty	Age	0.008	0.31	0.08	0.06