S2 Table. Summary of fossil preservation model. Estimated coefficients of logistic regression of fossil occurrence as a function of presence of caves, area of lakes, and area of suitable rocks for fossil preservation.

Variable	Estimate	Standard error	Z value	*P* value
(Intercept)	-4.26	1.02	-4.19	< 0.001
Cave presence	1.28	0.25	5.04	< 0.001
Lake area	0.05	0.02	2.40	0.017
Suitable rock area	2.08	1.05	1.99	0.047