

Figure S1. Changes in Neotoma across the megafaunal extinction event. Boxplots show mean and interquartile ranges for A) mass, B) $\delta^{13}\text{C}$ and C) $\delta^{15}\text{N}$ distributions of the Neotoma, before (pre-) and after (post-) the megafaunal extinction.

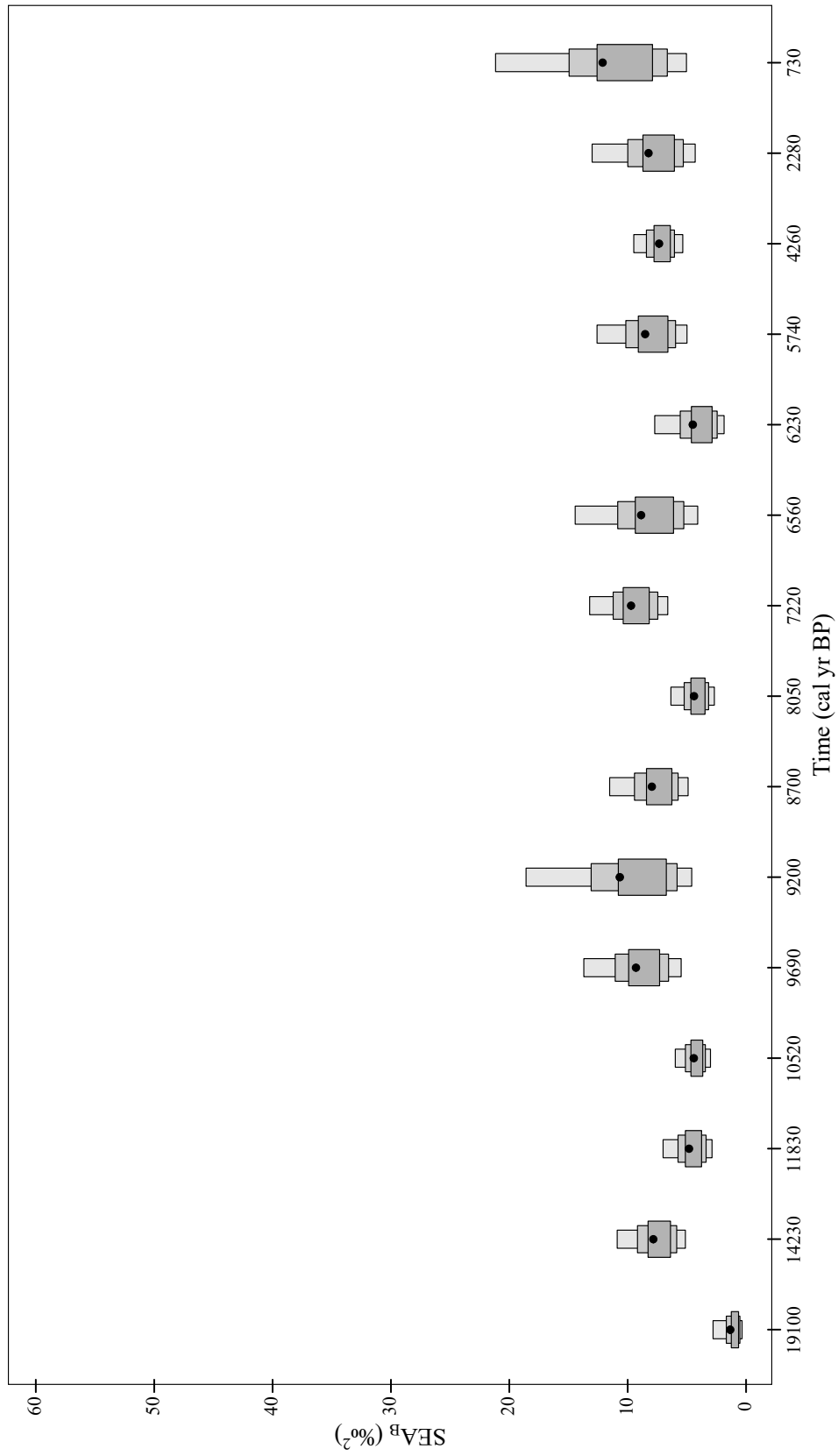


Figure S2. Bayesian standard ellipse area for Neotoma through time. Bayesian standard ellipse area (SEA_B) from $\delta^{13}C$ and $\delta^{15}N$ bone collagen values for Neotoma across 15 time intervals (as midpoint), 50%, 90% and 95% credible intervals (gray boxes) and mean values (black dots).