

# Sample Abstract

## Title

Life history inferred from stable isotopes in *Taxonotherium inexpectus* teeth during the Wasatchian and Bridgerian of North America

## Abstract Body

*Taxonotherium inexpectus* lived during the Wasatchian and Bridgerian and ranged across western North America. Fossil remains of *T. inexpectus* were historically known from the early Eocene and shockingly have recently from Upper Cretaceous sediments of Canada.

*Taxonotherium* was known to have consumed water (H<sub>2</sub>O). Measurements of  $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$  from various upper and lower teeth (i1, c1, p1–2, dp2, I1, C1, P1, and LDP2) indicate that *Taxonotherium* also ate food.

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