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## Ontogenetic changes in feeding habits of northern elephant seals revealed by

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Stable isotope analysis is useful for examining the feeding strategies of mammals. Isotopes in the annual deposition growth layers of dentine in teeth permit assessment of ontogenetic dietary shifts in individuals, because this metabolically inert tissue is not resorbed after deposition. Profiles of stable isotope ratios of nitrogen (

Palabras clave: stable isotopes, Northern elephant seal, growth layers of dentine, ontogenetic dietary shifts, feeding strategies, isotope fractionation.

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