



Cover: The Florida manatee (*Trichechus manatus latirostris*) (photo: Tamara A. M. Worthy) is a herbivorous mammal (Order: Sirenia) that occupies freshwater, brackish and marine habitats. Despite being considered endangered, relatively little is known about the feeding ecology of sirenians and a better understanding of feeding preferences and habitat use is essential to develop effective conservation plans. Alves-Stanley and Worthy (pp. 2349–2355) calculated critical baseline parameters for isotopic data interpretation by assessing the stable carbon and nitrogen isotope ratios in the epidermis of rescued Florida manatees for a period of more than one year while they transitioned from natural to terrestrial forage.

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