Coblentz, K.E., A.E. Rosenblatt, M. Novak. The application of Bayesian hierarchical models to quantify individual diet specialization. Ecology.

Metadata S4

American alligator diet data

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File list

Alligator_Data_S4.csv

Description

Alligator_Data_S4.csv—Data S4 contains the American alligator data set analyzed in the manuscript. The data represent the diets of 1344 alligators from 19 sites in the southeastern United States. The .csv file contains 1355 rows and 11 columns. Each row represents data on an individual alligator. For each Alligator, the following are recorded: column 1) the site at which the alligator was caught (Site; factor 1-19), col. 2) the number of fish in the alligator's diet (Fish; integer), col. 3) the number of terrestrial insects in the alligator's diet (Mollusc; integer), col. 5) the number of aquatic insects in the alligator's diet (AquaticInsect; integer), col. 6) the number of crustaceans in the alligator's diet (Crustacean; integer), col. 7) the number of reptiles in the alligator's diet (Reptile; integer), col. 8) the number of birds in the alligator's diet (Bird; integer), col. 9) the number of amphibians in the alligator's diet (Amphibian; integer), col. 10) the number of mammals in the alligator's diet (Mammal; integer), and col. 11) the sex of the alligator (Sex; factor: 1 = male, 2 = female). For details on the data collection see Rosenblatt et al. (2015).

References

Rosenblatt, A. E., J. C. Nifong, , M. R. Heithaus, F. J. Mazzotti, M. S. Cherkiss, B. M. Jeffery, R. M. Elsey, R. A. Decker, B. R. Silliman, L. J. G. Jr., R. H. Lowers, and J. C. Larson. 2015. Factors affecting individual foraging specialization and temporal diet stability across the range of a large "generalist" apex predator. Oecologia **2015**:5–16.