Editorial Board

Hydrobiologia

Dear Editor,

This is a cover letter for submission of our article entitled **Foraging traits predict stage-structured feeding by freshwater fishes**

In this study, we compared the fraction of total prey within freshwater fish diets coming from terrestrial and aquatic systems, as well as variation in stage-structured feeding, among fish foraging domains. The most important result of our study was that terrestrial feeding *and* stage-structured feeding vary predictably with fish foraging domain. The latter fraction in particular (fraction of aquatic prey eaten in non-feeding life-stages) may be common in freshwater food webs.

This study represents a quantification of relationships between foraging domain and stage-structured feeding that adds another axis to our understanding of fish resource use. Our study demonstrates that prey partitioning not only occurs at the level of prey life-stages but is also consistent across predator feeding domains.

This manuscript has not been previously submitted, in whole or in part. It is not under consideration by any other journal. All authors are aware of, and accept responsibility for, the manuscript.

Sincerely,

Abraham Kanz, MS (corresponding author)

Oklahoma State University

On behalf of:

Jeff Wesner, Ph.D.