**Seasonal variation in predation and juvenile growth predicts declining populations of freshwater gastropod**

Nathan T. Barrus1,2,4; ORCID: 0000-0001-7503-3120

Mark I. Cook3,

and Nathan J. Dorn2,4 ORCID: 0000-0001-5516-0253

1 Corresponding Author: Nathan T. Barrus, nbarrus1@gmail.com

2 Current affiliation: Institute of Environment and Dept. of Biological Sciences, Florida International University, Miami, FL, USA

3 South Florida Water Management District. West Palm Beach, FL, USA

4 Department of Biological Sciences, Florida Atlantic University, Boca Raton, FL, USA

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# Conflict of Interests

We declare no financial interests that could create conflicts for this work.

# Author Contributions

All authors contributed something to the design. The tethering and growth rate design and experiments were established by NJD, NTB and MIC. Data collection was performed by NTB and NJD. Analyses and statistical models were conducted by NTB in consultation with NJD. The paper was written by NTB with edits and comments from all the co-authors. All authors have read and approved the final manuscript.

# Statement on inclusion

This work was conducted in North America (but the methods could be applied widely) and stakeholders from multiple agencies including native American tribal partners have seen earlier versions of this work and its finding in regional meetings at the Greater Everglades Ecosystem Restoration (GEER) conference and at the Snail Kite Coordinating Committee (SNKCC).

# Data availability statement

Data associated with the manuscript will be archived in the Zenodo public repository should the manuscript be accepted. R scripts for analyses are archived in a Git Hub repository.