

Evidence to suggest shifts in fish community structure in the Ashwabenon Creek and
Dutchman Creek from 2020 to 2022

Nick Duellman¹ & Ernst-August Doelle^{1,2}

¹ Wilhelm-Wundt-University

² Konstanz Business School

Author Note

Add complete departmental affiliations for each author here. Each new line herein
must be indented, like this line.

Enter author note here.

The authors made the following contributions. Nick Duellman: Conceptualization,
Writing - Original Draft Preparation, Writing - Review & Editing; Ernst-August Doelle:
Writing - Review & Editing, Supervision.

Correspondence concerning this article should be addressed to Nick Duellman, 124
Claude Ct Leesburg Virginia 20175. E-mail: nick.duellman@live.longwood.edu

Abstract

15

16 One or two sentences providing a **basic introduction** to the field, comprehensible to a
17 scientist in any discipline. Two to three sentences of **more detailed background**,
18 comprehensible to scientists in related disciplines. One sentence clearly stating the **general**
19 **problem** being addressed by this particular study. One sentence summarizing the main
20 result (with the words “**here we show**” or their equivalent). Two or three sentences
21 explaining what the **main result** reveals in direct comparison to what was thought to be
22 the case previously, or how the main result adds to previous knowledge. One or two
23 sentences to put the results into a more **general context**. Two or three sentences to
24 provide a **broader perspective**, readily comprehensible to a scientist in any discipline.

25 *Keywords:* keywords

26 Word count: X

Evidence to suggest shifts in fish community structure in the Ashwabenon Creek and Dutchman Creek from 2020 to 2022

Methods

We report how we determined our sample size, all data exclusions (if any), all manipulations, and all measures in the study.

Participants

Material

Procedure

Data analysis

We used R (Version 4.4.2; R Core Team, 2024) and the R-packages *papaja* (Version 0.1.3; Aust & Barth, 2024) and *tinylabels* (Version 0.2.4; Barth, 2023) for all our analyses.

Results

Discussion

References

- 41 Aust, F., & Barth, M. (2024). *papaja: Prepare reproducible APA journal articles with R*
42 *Markdown*. <https://doi.org/10.32614/CRAN.package.papaja>
- 43 Barth, M. (2023). *tinylabls: Lightweight variable labels*. Retrieved from
44 <https://cran.r-project.org/package=tinylabls>
- 45 R Core Team. (2024). *R: A language and environment for statistical computing*. Vienna,
46 Austria: R Foundation for Statistical Computing. Retrieved from
47 <https://www.R-project.org/>