

Interactive comment on “Freshwater pearl mussels from northern Sweden serve as long-term, high-resolution stream water isotope recorders” by Bernd R. Schöne et al.

Anonymous Referee #1

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Schone et al. present isotopic records in the shells of freshwater pearl mussels as recorders of hydrological processes in three rivers from Sweden. The analytical and statistical integrity of this study are robust, however I have annotated the manuscript (attached) with my specific and technical comments to improve the quality of this manuscript. I support the publication of this manuscript after the completion of these minor revisions.

Please also note the supplement to this comment:

<https://www.hydrol-earth-syst-sci-discuss.net/hess-2019-337/hess-2019-337-RC1-supplement.pdf>

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2019-337>, 2019.

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