## Dear Editor(s)

We made one small change to the article, but not to the manuscript.

- 1. In the section "Data Availability" I added information that takes the reader to the Aura and Kokemäki river data set that was used in the analysis. This addition was done according to an earlier agreement with the editor, i.e. a reference to the data set is included when/if the article is accepted for publication. I set the publication date to 5 July, i.e. which is the first day when the typesetting team can access the link.
- 2. We improved Figure 9. It is the same figure and same results, but where it used to read "VE30", it now reads "VE ≥30". This was supposed to be in the last submitted version but got lost in the stress and a broken hard drive. The figure is now in line with the manuscript.
- 3. We asked if we could include a reference, Sharam et al. that was published in Nature 16 June 2022. After careful consideration, as the article deals with lake data, we chose to *not* include it. The article is phenomenal, but chose to not include it to not mix up lake- and river-ice data, because they are still very different.