Dear Authors, thank you for the revision of the manuscript, including the additional reflection considering GLDAS. Am proposing to take the manuscript forward for publication. In doing so, I would, however, raise the question on how to deal with the appendices, which are quite extensive. This makes the manuscript very long. Additional to the appendices there are also supplementary materials. To my understanding, including these as appendices in the main paper that is typeset, would mean that page charges will be applied. This could incur significant charges. As the paper is largely carried by the basins that are detailed in the discussion section, with the remaining basins mentioned in Appendix C. One could consider for example moving figures C2 through C41 to the supplementary materials as these are not explicitly referenced in the main manuscript nor the appendices. The decision is of course yours.

We thank the editor for her advice. As suggested, we moved Appendices C and D to the supplementary materials.

Best regards, Julia Pfeffer on behalf of all co-authors