

Comments on hess-2023-55-manuscript-version5

Thank you so much for considering all revisions that were proposed.

There are still few minor revisions required:

- 1) Abstract (line 17): Please consider changing “78 models” by “78 model simulations”, since you are not using 78 distinct models.
- 2) Lines 173 and 388: The acronym “MCGs” should be replaced by GCMs.
- 3) Tables 3-6: Please check the acronym: SDS. Shouldn't this be WSD? Please also check that Maximum, Median and Minimum are all starting with Capital Letters.
- 4) Equation 3: Please check this equation. It does not seem to be correct.
- 5) Equations 4 to 8: Please use the standard notation for the sample means with the bar line at the top: Example: \bar{X}_i
- 6) References: This reference is cited incorrectly:
<https://rmets.onlinelibrary.wiley.com/doi/10.1002/joc.2168>
Please check the citations in the text.