

Dear authors,

Thanks for submitting your revised manuscript. And I am sorry for not responding earlier, but I was ill with covid-19 in December so I didn't manage to handle your revised manuscript until now.

In the first round of reviews one of the referees was more critical than the other. Unfortunately, the more critical referee will not be able to assess the revised manuscript and I will therefore send it out for review by one additional (new) reviewer. Before I will do that, I have some requests for you.

Can you please submit a version of the manuscript in which all changes (wrt. your initial submission) are highlighted? As it is now, I find it quite difficult to track which changes you have made, and where. This will also greatly help a new reviewer with his/her work in assessing the revised manuscript.

I also encourage you to check if the things you write in your reply are correct. As an example you write: [We want to avoid using a supplement, but will move content to the appendix. The need for additional figures is a shared concern among the referees. We agree with this and will include them in the manuscript and the appendix. This includes an extra panel for figure 5 with the regions of Greenland.](#) But, I do not see an extra panel added to figure 5. As a note, I would actually suggest to combine Fig 5 and 6 as two panels in the same figure for clarity.

And, as a last thing, please carefully go through the manuscript to correct any inconsistencies and typos. Just as an example, these are some errors spotted just in the figure 6 caption

- are are -> are
- into 2 or 3 -> into two or three
- The sentence 'The background coloring is related to elevation with green as the lowest.' does not make much sense here because it is not visible.
- The southeast and east region -> The southeast and east regions
- Form -> from

I am sure that these actions will make the job much easier for the new reviewer, and you will increase your chances of a positive review.

All the best,
Louise