

Dear Editor,

Thank you for your work on our manuscript. We have followed your last two recommendations:

- On page 5 line 8: expand "the relaxation zone" to "the relaxation zone of the model domain"
- In figures 9 and 12, I would strongly recommend to replace abbreviations in the legend by full ice-shelf names. There is no shortage of space here, and the full names are much nicer than the abbreviations.

Best regards

Nicolas Jourdain and co-authors