## Final response to editor and referee comments on "Investigating the thermal state of permafrost with Bayesian inverse modeling of heat transfer"

The Cryosphere, 10.5194/egusphere-2022-630

8 July 2023

Dear Prof. Dr. Flores-Orozco,

We would like to thank both you and the referee for your time and effort in providing further feedback on the revised manuscript. We appreciate your decision to accept the manuscript subject to the minor revisions suggested by the referee.

We have corrected the typos pointed out by the referee in the revised version and have included additional remarks in the text as suggested. We also made a handful of other minor edits and corrections where necessary but with no further substantial changes.

We hope that this final revision addresses any remaining concerns you may have and look forward to receiving your continued feedback.

Sincerely,

Brian Groenke (on behalf of all co-authors)