Dear Editor,

We express our gratitude for accepting our manuscript for final publication in ESSD. We have carefully reviewed the manuscript and made a few updates to address typos and a few syntax/grammar errors we noticed. Most importantly we have changed 'glacier' to 'glacial' in the title (ln 2) and abstract (ln 18) – this somehow slipped our attention. For GLOFs both terms are used, not very consistently throughout the literature but we wanted to align it to the way we had actually used it throughout the text in the end.

The manuscript has been shared with all the authors for their inspection and has received their approval for the final submission. The revised manuscript has been adhered to the journal's submission guidelines.

We want to assure that the content of the previously shared manuscript remains unchanged in the recently uploaded version. Additionally, we have appropriately credited and acknowledged individuals for their data and support.

Kind regards,

Finu Shrestha, Jakob Steiner and the teams