

# Greenland and Canadian Arctic ice temperature profiles database

## Response to Comments on tc-2022-138-Revised-Version

Anonymous Referee #1

We thank you for taking the time to review the manuscript again. Below, please find responses to all comments. Your comments are in colored and italic text, and our replies are in black and plain font style.

*(1) Line 2: In the response to reviewers, the sentence is “Profiles from only 25 boreholes (32%) previously available in open-access data repositories”, while it is “Profiles from only 31 boreholes (36%) were previously available in open-access data repositories” in the revised manuscript. The value should be 31, is it right?*

Yes the value should be 31, it is written correctly in the manuscript.

*(2) Line 26: In the response to reviewers, the word “down” has been deleted, however, it was kept in the revised manuscript.*

It has now been removed from the manuscript.

*(3) Line 284: Change “each” to “reach”.*

Done