TC – Submission of

"Rapid warming and degradation of mountain permafrost in Norway and Iceland"

by Etzelmüller et al.

Comments to the reviewers.

We thank both the reviewers and the editor for thoughtful comments. In the following the review comments are given in red, while our responses are given in black.

Review 1 (Pelle Holmlund)

The paper is well organized and it is clearly written and the illustrations are all very good. There are some minor details that can be adjusted: The appendix references are a bit unclear. A reference such as (Figure D1b) should rather be written (App. D, fig. 1d).

I think we follow the proper instructions given for the journal.

I am not familiar with the use of negative coordinates. For example, the site Saudafell with the coordinate -15oE. Why not 15oW as it is normally written?

Right, we changed

On line 28, there is a reference to van Everdingen 1998 which is missing in the reference list. In the reference list there is a Smith and Riseborough 2002 paper that I cannot find in the text.

Corrected