

Response to Editor and Referee Comments

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Title: A comprehensive rock glacier inventory for the Peruvian Andes (PRoGI): dataset, characterization and topoclimatic attributes

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1. Editor comments:

Regarding the aeriels in Table 4: please add an appropriate copyright statement to the images if they were not created by the authors.

Thank you very much for your comment, but in the new version of the article, Table 4 does not contain any images. If your comment refers to Table 3, we have added a comment about the credits for the base image used:

Line 311: “The specific criteria and illustrative examples for geometric classification are provided in Table 3, with imagery sourced from Bing Maps (© Microsoft Corporation).”

2. Referee comments (report #1):

The authors have answered and tackled nearly all my questions and comments. Now this version of paper has been largely improved. I am fine with this version to be accepted. Only a minor issue, please also revise the title of the supplement to be alined with the new title.

We appreciate the referee's suggestion to update the title of the supplementary material. Accordingly, we have updated and replaced the title with: **“A comprehensive rock glacier inventory for the Peruvian Andes (PRoGI): dataset, characterization, and topoclimatic attributes.”** This is in line with the updated title of the article itself.