

The Cryosphere Discuss., author comment AC2 https://doi.org/10.5194/tc-2021-251-AC2, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC2

Tamara Mathys et al.

Author comment on "Towards accurate quantification of ice content in permafrost of the Central Andes – Part 2: An upscaling strategy of geophysical measurements to the catchment scale at two study sites" by Tamara Mathys et al., The Cryosphere Discuss., https://doi.org/10.5194/tc-2021-251-AC2, 2022

We thank the reviewer for the detailed and constructive comments. We considered each comment carefully and address them point by point in the attached file (see the supplementary file, answers in green). We hope that our adaptations answer your comments and we thank you again for your helpful comments and suggestions.

Please also note the supplement to this comment: <a href="https://tc.copernicus.org/preprints/tc-2021-251/tc-2021-251-AC2-supplement.pdf">https://tc.copernicus.org/preprints/tc-2021-251/tc-2021-251-AC2-supplement.pdf</a>