

Dear Prof. Schweizer!

We would like to thank you very much for your editing work. We added the citation Pavoni et al. 2022 in Ln 85 and in the references. Additionally, we carefully read the manuscript again and corrected some minor issues due to missing homogeneity (double spaces, no spaces, missing spaces between the number and the unit). We allow us to insert an additional citation (Hartl et al. 2023) in the section 5.3 due to its novelty and importance for the discussion. Additionally, we replaced in Ln 174 “good” by optimal and in Ln 175 “good” by high.

All the best, Johannes Buckel

Hartl, L., Zieher, T., Bremer, M., Stocker-Waldhuber, M., Zahs, V., Höfle, B., Klug, C., and Cicoira, A.: Multi-sensor monitoring and data integration reveal cyclical destabilization of the Äußeres Hochebenkar rock glacier, *Earth Surf. Dynam.*, 11, 117–147, <https://doi.org/10.5194/esurf-11-117-2023>, 2023