

Biogeosciences Discuss., author comment AC2 https://doi.org/10.5194/bg-2022-127-AC2, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Reply on RC2**

Wojciech Majewski et al.

Author comment on "Unique benthic foraminiferal communities (stained) in diverse environments of sub-Antarctic fjords, South Georgia" by Wojciech Majewski et al., Biogeosciences Discuss., https://doi.org/10.5194/bg-2022-127-AC2, 2022

Dear Editor and Reviewers,

I have now updated the dataset according to the remark from Katrine Husum. The target number of specimens for picking in the 63-125 mm and >125 mm fractions is 300 each now. If it was not reached, there was simply no more material to be analyzed. I recalculated all statistics, updated figures (new ones are marked in yellow) and adjusted the text. The only significant difference is that in one assemblage the nominative species changed from *Reophax subfusiformis* to *Ammobaculites rostratus*. It was due to a change in relative importance of these two for defining that assemblage. Both species were important in the old and new version.

I am attaching the text with file track changes as well as corrected figures, raw data, and PCA results. I hope the review process can continue now.

Sincerely,

Wojtek Majewski

Please also note the supplement to this comment: <u>https://bg.copernicus.org/preprints/bg-2022-127/bg-2022-127-AC2-supplement.pdf</u>