

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>