

Responses to Reviewers' Comments for Manuscript egusphere-2025-4190

Assessment of transparent exopolymer particles in the Arctic Ocean implemented into the coupled ocean–sea ice–biogeochemistry model FESOM2.1–REcoM3

Addressed Comments for Publication to
Geoscientific Model Development

by

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Authors' Response to the Editor

Concluding Response To the Editor.

Dear Chia-Te Chien,

Please find attached the corrected version of our manuscript number egosphere-2025-4190, including the citation of the control run.

Sincerely,

Moritz Zeising
on behalf of all authors

Comment 1

There is just one final, minor formatting detail remaining before we can proceed: the reference and the in-text citation for the FESOM2.1-REcoM3 control run are currently missing.

Response: Thank you for the comment. We included the in-text citation for the control run in the Code availability section and the citation in the list of references:

The FESOM2.1-REcoM3 control run is available in a similar repository at <https://doi.org/10.5281/zenodo.18433195> (Zeising et al., 2026).

References

Zeising, M., Oziel, L., Gürses, Ö., Hauck, J., Losa, S., Thoms, S., Voelker, C., and Bracher, A.: Curated Model Results of Control Simulation in FESOM2.1-REcoM3, <https://doi.org/10.5281/ZENODO.18433195>, 2026.