Dear Chris Folberth,

We are grateful for the time you have taken to review the subsequent version of our manuscript. We have addressed all the technical corrections in the main text and supplementary materials following your comments. The code repository was archived on zenodo with an assigned doi. The conflicts of interests section was modified following the journal's rule.

Thank you for your help to improve the manuscript.

Kind regards,

Jina Jeong on behalf of the author team