

Associate Editor Decision: Publish subject to technical corrections (15 Mar 2019) by Tina Treude

Comments to the Author:

Dear Dr. Ehn and Co-Authors,

Thank you for the submission of the revised manuscript. I am satisfied by your responses to the referees and your revision improved the clarity of the manuscript. I consider it acceptable subject to one technical correction:

Please remove the weblink in the Figure 9 caption (and any other weblink should I have missed it). Weblinks are not permanent and subject to change, while your publication will last much longer. Hence, a weblink could become invalid in the future. Please replace the weblink with a permanent citation.

With kind regards
Tina Treude

REPLY: We have removed the weblinks as requested. There are no other weblinks in the document. We have also added a mention of the Beaufort Gyre Exploration Project in the Acknowledgement section. Thank you.

The figures in this submitted version has not changed from the previous submission. However, we have high resolution pdf Fig. 2 that we would like to submit at a little later stage. We would also like to redraw the salinity contour lines in Fig. 2a to include near shore coastal observations. Presently the lead authors is travelling, and is thus not in a position to make the changes before the submission deadline.