

The Cryosphere Discuss., author comment AC1 https://doi.org/10.5194/tc-2021-390-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC1

Yixi Zheng et al.

Author comment on "Reversal of ocean gyres near ice shelves in the Amundsen Sea caused by the interaction of sea ice and wind" by Yixi Zheng et al., The Cryosphere Discuss., https://doi.org/10.5194/tc-2021-390-AC1, 2022

Many thanks for your constructive comments! Please find the attached file for a detailed reply.

Please also note the supplement to this comment: <a href="https://tc.copernicus.org/preprints/tc-2021-390/tc-2021-390-AC1-supplement.pdf">https://tc.copernicus.org/preprints/tc-2021-390/tc-2021-390-AC1-supplement.pdf</a>