

Interactive comment on “How to use mixed precision in Ocean Models” by Oriol Tintó Prims et al.

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We thank the editor to help us to adjust to the journal requirements. From the points exposed, we would like to do the following remarks.

- The contributions of the manuscript go beyond an individual model. If it is required to specify in the title which models have been explored in the document, the final title would be: *"How to use mixed precision in Ocean Models: exploring potential reduction of numerical precision in NEMO 4.0 and ROMS 3.6"*
- There has been a misunderstanding. Although we used the RPE tool. It is not the main contribution of the paper. There are few tools that have been devel-

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oped and already appear in the code availability section. These tools are publicly accessible, as well as the other sources cited.

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-20>, 2019.

C2