

**Response to the specific comments and corrections of the reviewers
(Italic: comment of reviewer, bold: our reply)**

We greatly appreciate all very helpful and insightful comments by the reviewers.

Executive Editor (Comments to Author (shown to authors):

Dear authors,

in my role as Executive editor of GMD, I would like to bring to your attention our Editorial version 1.2:

<https://www.geosci-model-dev.net/12/2215/2019/>

This highlights some requirements of papers published in GMD, which is also available on the GMD website in the 'Manuscript Types' section:

http://www.geoscientific-model-development.net/submission/manuscript_types.html

In particular, please note that for your paper, the following requirement has not been met in the Discussions paper:

- *"The main paper must give the model name and version number (or other unique identifier) in the title."*

Please add a version numbers for MITgcm/ECCO in the title upon your revised submission to GMD.

Yours, Astrid Kerkweg

As suggested, we include version number in the title.