Dear Editor,

We have made all corrections accordingly.

Sincerely,

Linlu Mei, on behalf of all co-authors

1. Please, make sure that the content of "Corresponding author" section is displayed correctly in the title page.

Response: Done

2. Coloured or marked text in *.pdf manuscript is not allowed. For the next revision, please provide clean version of the manuscript (with the black text)

Response: Done

3. For the next revision, please add the section "Competing interests' since it is mandatory: https://www.geoscientific-model-development.net/submission.html#manuscriptcomposition

Response: Done