

Author's reply se-2019-159

Dear Michael Malinowski (Topical Editor)

We thank you for editing our manuscript, which we believe has improved significantly in quality throughout the course of this review process! In the following, we address your comment, held in italic font, in blue color font.

5 The line location used in this reply letter refers to the line location with displayed track changes.

Topical Editors comment

10 *Thank you for the revised manuscript. I believe it benefited greatly from the reviewers' comments, especially as some parts were shortened now. However, before final acceptance, I urge you to consider rewriting the last part of the Introduction section, starting with "The specific objectives for this publication were to...". To me, it sounds like general project goals. I suggest removing it or replacing it with a "walk-through" the paper: First, we show... Then we do... Finally, we show...*

We agree with the editor here and rewrote the last paragraph of the introduction. The paragraph now gives a quick walk through the paper as the editor suggested (starting in L. 121).