

Response to editor review on 31st of January

Oslo, Norway
bas.altena@geo.uio.no

January 31, 2019

Dear editor,

Thank you very much for highlighting the minor remarks of the manuscript. These have been adjusted accordingly. In addition, we have included a paragraph about the shortcomings of velocity fields from optical datasets. The content of the text is to a large extent in the same form as the response we gave to the reviewer. This text is situated in the manuscript as the last paragraph of the discussion, just above the conclusion section. With these adjustments, we hope the work is now acceptable for publication.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bas Altena' with a stylized flourish at the end.

Bas Altena
also on behalf of Ted Scambos,
Andreas Kääh & Mark Fahnestock