

Dear Editor,

We modified the manuscript according to the suggestions you made.

We also took into consideration the remarks by Polina Shvedko and added the country's name of affiliation #2.

For the works « in review », this concerns only the paper by Zwaan et al., but it is available as a preprint in the same Special Issue at Solid Earth:

*Zwaan, F., Schreurs, G., Buitter, S., Ferrer, O., Reitano, R., Rudolf, M., and Willingshofer, E.: Analogue modelling of basin inversion: a review and future perspectives, Solid Earth Discuss. [preprint], <https://doi.org/10.5194/se-2022-8>, in review, 2022.*

Best regards,

Benjamin Guillaume