

***Interactive comment on “Oligocene-Miocene extension led to mantle exhumation in the central Ligurian Basin, Western Alpine Domain” by Anke Dannowski et al.***

**Anke Dannowski et al.**

adannowski@geomar.de

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We sincerely thank the three reviewers for their fair and constructive reviews. We appreciate the feedback given on the manuscript and carefully incorporated all points risen. Please find below our answers for each comment in green coloured text. We re-arranged the discussion sections. While most of the text remained unchanged, we added some paragraphs related to the review comments. We also modified the title, which now better summarised our findings: “Seismic evidence for failed rifting in the Ligurian Basin, Western Alpine Domain”.

Please find our answers to the comments in the attached PDF.

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Please also note the supplement to this comment:

<https://www.solid-earth-discuss.net/se-2019-187/se-2019-187-AC1-supplement.pdf>

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Interactive comment on Solid Earth Discuss., <https://doi.org/10.5194/se-2019-187>, 2019.

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