



EGUsphere, author comment AC1  
<https://doi.org/10.5194/egusphere-2022-1014-AC1>, 2023  
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## **Reply on RC2**

Nicolás Molnar and Susanne Buiter

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Author comment on "Analogue modelling of the inversion of multiple extensional basins in foreland fold-and-thrust belts" by Nicolás Molnar and Susanne Buiter, EGU sphere, <https://doi.org/10.5194/egusphere-2022-1014-AC1>, 2023

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Dear Daniele Maestrelli

Thank you very much for the time taken for reading, commenting, and suggesting changes to our recently submitted manuscript. We are taking everything in consideration, and we can tell it will significantly improve the quality and clarity of our study.

First and foremost, we would like to mention that most figures have been amended to reflect the suggested changes, including images of the final extensional stages. This input adds a lot of value to our figures and to the overall take-home message we are trying to convey.

Responses to the individual comments have been appropriately addressed in the attached annotated pdf file.

Please do not hesitate to reach out to us for further clarification in any of the responses given after your insightful revision.

Best regards,

Nicolás Molnar

Please also note the supplement to this comment:

<https://egusphere.copernicus.org/preprints/2022/egusphere-2022-1014/egusphere-2022-1014-AC1-supplement.pdf>