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Title: A reconstruction of Iberia accounting for W-Tethys/N-Atlantic kinematics since the late Permian-Triassic

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Dear Editorial Office,

please find here a request about the modification of one file in the Supplement, as well as new version of Figs. 5 and 6.

For the initial submission of our manuscript, we supplied the GPlates files of the kinematic model of Iberia in the Supplement, so everyone can have a look and reuse our new work. The file that contains the rotation parameters of the entire model also has data about Corsica and Sardinia in recent times that have been made by a colleague. He asked me to remove these data, as it does not change anything in my model (not the same time period nor studied area, Corsica-Sardinia is not mentioned in the manuscript). This would protect the work of a colleague and the change is not essential to the work presented in the manuscript.

If it is possible, then I would replace the rotation parameters of Corsica and Sardinia by the recent global kinematic model of Van Hinsbergen et al. (2019), and make the appropriate change on Fig 5 and 6 (a small rotation of the Corsica-Sardinia block). Executive Editor Suzanne Buiter supports this request.

We prepared three updated files:

- Figs 5 and 6 have been updated to correct for the new location of the Corsica-Sardinia block;
- The rotation file in Supplement has been modified according to the aforementioned comments. In addition, we removed all the information about the post-100 Ma kinematic evolution, to be sure that no justified information can be found in the Supplement.

Your sincerely,

Paul Angrand
On behalf of coauthors Frédéric Mouthereau, Emmanuel Masini, and Riccardo Asti