

Dear Prof. Gerya

Thank you very much for your editorial handling of our manuscript entitled “Analytical solution for residual stress and strain preserved in anisotropic inclusion entrapped in isotropic host”. In the last round of review, the only change was proposed by the second reviewer who reported that the optimization toolbox for MATLAB is needed to run the uploaded code. In the revised version, we have modified the source code so that any free Student MATLAB licence without optimization toolbox can run it. We have also modified the main text’s appendix accordingly to comply to the changes.

Therefore, we would like to resubmit the final version of our manuscript to Solid Earth. We sincerely thank you for your support and handling during the review process, and hope that our work may contribute to the petrological community working on the related topics.

Best Regards

Xin Zhong on behalf of the authors.

03/03/2021 in Berlin