Dear Dr De Donatis and coauthors,
the outcome of the review process is not positive, the reviewers rose serious criticisms both on the scientific aspect and the formal presentation and they recommended major revisions. The manuscript should be substantially improved to be considered suitable for publication in Solid Earth.
I think that the reviewers made a good job and the revisions will provide a great guide for a revised manuscript. The provided suggestions are very important and must be taken seriously into account. I should be most grateful if you would consider these carefully, and develop and improve the manuscript accordingly.

Best Regards

Rita de Nardis