

May 10, 2017

to: Geophysical Journal International

Dear Editor and Authors:

The second revision GJI-16-0524.R2 "*Improving the seismic small-scale modeling by comparison with numerical methods*" by Damien Pageot and coauthors addresses reviewer comments from the first round, mainly by clarifying the aim and importance of the study. This resulted in corresponding modifications of the abstract and introduction of the manuscript.

As a consequence of these modifications, there are quite a few text passages now repeating the same explanation or reasoning of the presented work. This might be motivated as a response to multiple reviewer comments. However, I think this repetition of text makes the manuscript a bit too wordy. In that sense, I would suggest to focus on explaining what was done in this study and only justify and clarify once the corresponding work. Additionally, the writing sometimes should be improved for better readability (e.g., there is now a very long paragraph from line 109 to line 154).

As an overall suggestion, I think this manuscript after minor revision is worth being published in GJI due to the widespread usability of this small scale data in the community.

Sincerely,

Daniel Peter