

Geosci. Model Dev. Discuss., chief editor comment CEC1
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Comment on gmd-2021-372

Juan Antonio Añel

Chief editor comment on "Effects of forcing differences and initial conditions on inter-model agreement in the VolMIP volc-pinatubo-full experiment" by Davide Zanchettin et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2021-372-CEC1>, 2021

Dear authors,

After checking your manuscript, it has come to our attention that it does not comply with our Code and Data Policy.

https://www.geoscientific-model-development.net/policies/code_and_data_policy.html

The first problem comes from the statement that you make in the 'Code and data availability section. It reads, "The time series used in the analysis will be made available via permanent public repository with doi upon final publication". We can not accept this. You must store permanently all the files used for the review process. It does not mind that they are not the final files; this is necessary for transparency and the public review that we follow during the Discussions stage.

Also, in your work, you use six modes. You mention the generic name of the version of the model and cite relevant references. However, you must be more precise about the exact version number of the models used and the submodels that are part of them (at minimum in the Code availability section). Moreover, you must include the necessary information to obtain the code of the models used. This means that the exact version of the models used in the manuscript must be available in a permanent repository that complies with our above-mentioned code policy.

Remember that you must include the modified 'Code and Data Availability' section in a potential reviewed version of your manuscript, with all the relevant new information. Please, reply as soon as possible to this comment with the link for it so that it is available for the peer-review process, as it should be.

Juan A. Añel

Geosc. Mod. Dev. Executive Editor