Climate of the Past Discussions

Clim. Past Discuss., author comment AC1
https://doi.org/10.5194/cp-2021-108-AC1, 2021
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Reply on RC1

Peixin Zhang et al.

Author comment on "Low-latitude climate change linked to high-latitude glaciation during the Late Paleozoic Ice Age: evidence from the terrigenous detrital kaolinite" by Peixin Zhang et al., Clim. Past Discuss., https://doi.org/10.5194/cp-2021-108-AC1, 2021

Dear reviewer,

Thank you for your assessment of our paper "**Low-latitude climate change linked to high-latitude glaciation during the Late Paleozoic Ice Age: evidence from the terrigenous detrital kaolinite**". The points raised are valid so the review provides us with the opportunity to expand our manuscript to address them comprehensively. However, we disagree with the recommendation of rejecting the manuscript because of the points raised as (i) the information is readily available and has now been incorporated into the revised manuscript, and (ii) this does not alter any of our results or conclusions in any way. Below we address each point individually and consider them fully resolved.

In the submission system, we cannot upload the revised manuscript. Therefore, we outline the changes we have made as indicated on the updated version of the manuscript showing marked changes (see below). These are provided in full in the attached pdf file.

We hope you find these changes agreeable.

Yours faithfully and on behalf of co-authors,

Jason Hilton

Please also note the supplement to this comment:
https://cp.copernicus.org/preprints/cp-2021-108/cp-2021-108-AC1-supplement.pdf