

Interactive comment on “Holocene hydroclimate reconstruction based on pollen, XRF, and grain-size analysis and its implications for past societies of the Korean Peninsula” by Jinheum Park et al.

Pierre Francus (Editor)

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Dear authors,

I read the reviewers comments and also read your manuscript.

I agree with the reviewers that the sedimentological context is poorly explained and should be expended to demonstrate that you have a continuous record, and that there is no hiatus in the sedimentary sequence that you analysed. Reliability of the chronology should be demonstrated, and the sedimentological log should be improved.

C1

While I'm not a palynologist, I'm also quite surprised that you have not attempted to apply a pollen transfer function to provide quantified hydroclimate reconstruction. Is there a justification for that?

I'm looking forward to reading your answer

Pierre Francus

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