

Hydrol. Earth Syst. Sci. Discuss., author comment AC2  
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## Reply on RC2

Mo Zhang and Wenjiao Shi

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Author comment on "Compositional balance should be considered in the mapping of soil particle-size fractions using hybrid interpolators" by Mo Zhang and Wenjiao Shi, Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2021-86-AC2>, 2021

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Dear Referee,

On behalf of my co-authors, we thank you very much for giving us an opportunity to revise our manuscript. Our manuscript has been reviewed. We appreciate the editor and reviewers very much for their positive and constructive comments and suggestions on our manuscript entitled "Compositional balance should be considered in the mapping of soil particle-size fractions using hybrid interpolators" (ID: hess-2021-86). We have studied the referee's comments carefully and we have tried our best to revise our manuscript according to the comments and suggestions. Attached please find the revised version and the response to the referee, which we would like to resubmit for your kind consideration. We are looking forward to your response soon. Thank you and best regards. Yours sincerely,

Wenjiao Shi

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Please also note the supplement to this comment:

<https://hess.copernicus.org/preprints/hess-2021-86/hess-2021-86-AC2-supplement.pdf>