

Hydrol. Earth Syst. Sci. Discuss., author comment AC3  
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## Reply on EC1

Roberto Serrano-Notivoli et al.

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Author comment on "Rainfall–runoff relationships at event scale in western Mediterranean ephemeral streams" by Roberto Serrano-Notivoli et al., Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2021-352-AC3>, 2021

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Thank you for your comments. In our revision, we address all the issues raised by the reviewers. We pay particular attention to clarify the methodological section regarding the frequency analysis, and we use now, accordingly to the *Referee#1* comments, a *peak-over-threshold* approach for return levels calculation. Also, discussion section includes now several new references of recent studies on ephemeral streams.