

Hydrol. Earth Syst. Sci. Discuss., author comment AC1  
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## Reply on RC1

Arun Ramanathan et al.

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Author comment on "Stochastic simulation of reference rainfall scenarios for hydrological applications using a universal multi-fractal approach" by Arun Ramanathan et al., Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2021-580-AC1>, 2022

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We thank the referee for meticulously reviewing our manuscript and providing several constructive suggestions. We are especially grateful for the referee's positive feedback. In the supplementary document attached here, we provide our detailed response to the referee's supplementary comments and also mention how we plan to address these issues in a future version of this manuscript.

Please also note the supplement to this comment:

<https://hess.copernicus.org/preprints/hess-2021-580/hess-2021-580-AC1-supplement.pdf>