

Hydrol. Earth Syst. Sci. Discuss., author comment AC1 https://doi.org/10.5194/hess-2021-353-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## **Response to RC1**

Danlu Guo et al.

Author comment on "Synthesizing the impacts of baseflow contribution on concentration–discharge (C–Q) relationships across Australia using a Bayesian hierarchical model" by Danlu Guo et al., Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2021-353-AC1, 2021

Please see our responses in the attached document.

Please also note the supplement to this comment: <a href="https://hess.copernicus.org/preprints/hess-2021-353/hess-2021-353-AC1-supplement.pdf">https://hess.copernicus.org/preprints/hess-2021-353/hess-2021-353-AC1-supplement.pdf</a>