### **Response to Reviewer Comments and Recommendations for:**

## Technical Note: Testing the Connection Between Hillslope Scale Runoff Fluctuations and Streamflow Hydrographs at the Outlet of Large River Basins

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#### **Dear Editorial Team,**

In the text below we quote the reviewer's comments verbatim (i.e., including typographical and grammatical mistakes) and we follow them with our responses in blue.

# We have made point by point responses to your comments. We have copied your comments (in italics) followed by our response

### Comments by Reviewer # 1 (Dr. Keith Beven)

Just very minor corrections

L69 / L206. Beven and Kirkby should be Beven and Wood, E. F.

L110 celerity

Beven references out of order in reference list.

We have fixed the references list as requested

### Reviewer # 2 (Dr. Warrick Dawes)

The content of this technical note remains strong after some revision, and I endorse the results and conclusions of it.

- Some of the references got out of order, with the new Bevan citations not grouped with the original Bevan reference.
- The citation for De Boer-Euser et al (2017) has the special character "&endash;" misspelled so it appears as text.
- The citation for Gupta et al (2006) looks odd, as I doubt that the American Cancer Society are the publishers of the book. According to the DOI link provided, the citation is "Gupta, H.V., Beven, K.J. and Wagener, T. (2006). Model Calibration and Uncertainty Estimation. In Encyclopedia of Hydrological Sciences (eds M.G. Anderson and J.J. McDonnell). https://doi.org/10.1002/0470848944.hsa138", with any necessary adjustments for journal requirements.
- The citations of Madsen et al (2020) and Velasquez et al (2021) look incomplete without DOI.

We have corrected the list of references as indicated.