

***Interactive comment on “Climate or land cover variations: what is driving observed changes in river peak flows? A data-based attribution study” by Jan De Niel and Patrick Willems***

**Anonymous Referee #2**

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I decided to review this manuscript because the title was quite enticing. The manuscript was interesting overall, but it is simply too short the work done. Each of the figures regarding results should carry a paragraph, but most of them do only a sentence. I entirely agree with the comments by Reviewer 1, so thankfully I don't have to repeat here.

Reviewer 1 questions the variability by space of some variables and that by time of other variables. I understand that's why the authors used the panel data analysis, but it seems explained/discussed inadequately. I do not personally know the analysis method, and I still do not understand either.

C1

I would like to point out that there are many paragraphs that are too short for a paragraph (e.g. line 12-13 on page 3). Please make them a complete set of thoughts. I also recommend that the authors separate discussion from conclusion. To me, the biggest problem with the manuscript is a lack of a general conclusion.

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2018-385>, 2018.

C2