Dear Dr. Brunner,

We would like to thank you and the reviewers for your reviews of our manuscript "The relative importance of antecedent soil moisture and precipitation in flood generation in the middle and lower Yangtze River basin". We have made corresponding revisions. Our response to each comment is listed below in blue with the specific line numbers of the changes we have made. Again, we appreciate the time and inputs from you and the reviewers.

Best regards, Qihua Ran, Jin Wang, Xiuxiu Chen, Lin Liu, Jiyu Li, Sheng Ye

Dear authors,

Thank you for submitting a revised version of your manuscript. The three reviewers now agree that your manuscript can be published subject to minor revisions. Please implement the remaining suggestions provided by the reviewer.

Best regards, Manuela Brunner

Reply: We are grateful for the constructive comments from the editor and the reviewers and we have made further revisions corresponding to the comments. The specific changes are indicated in the manuscript.

Reviewer #2

Dear authors.

Thank you again, for making an effort to address all raised comments. In my opinion, the last ambiguities have been cleared up and this now reads as a thorough and well-thought article. I am pleased to see the results comparing soil moisture percentiles with CLDAS data. My last request would be to include the explanation given in the Author responses also in the supplementary information. This way all readers can benefit from this analysis. No extra writing is necessary, feel free to include the exact text between "To validate our results, we collected [...] acceptable for the purpose of this study at the mean annual scale" and figures A2 and A3.

Reply: We appreciate the reviewer's comments, we have included the suggested text and figures in supplementary (please see lines 434, lines 1-21 in supplementary and Figure S3, S4). Hopefully the reviewer finds our revision satisfactory.

L523/524: "...in flood generation, which may be linked to climate change, yet longer data records are needed to generate representative patterns". (Three minor spelling changes)

Reply: We have corrected the three spellings (please see lines 519 - 520), thank you.