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Interactive comment

Interactive comment on "Role of NAO and ENSO in the anomalous precipitation in the southern part of China – study on the two contrary high impact weather and climate cases" by Qiuxia Wu

Anonymous Referee #2

Received and published: 17 November 2017

The paper focused on the two cases of abnormal precipitation conditions over the southern China. The interactions of atmospheric circulations such as ENSO, NAO, Asian subtropical jet, Rossby waves and their roles in generating cyclones and anticyclones over the northern hemisphere were examined to identify the major reasons of the abnormal drought and wet conditions in the southwest and south China. Although these are useful knowledge, the representaiveness of these large scale circulation settings is however questionable and I don't know that only two cases would help to predict such abnormal conditions as the author claimed. I think that these case study probably should go to Monthly Weather Review or journals about weather which are perhaps more suitable. Another issue with the paper is English and the structure of the paper.

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Discussion paper



There are a lot minor issues including using abbreviation without full names, the variance of PC1 and PC4 are different in Introduction and Figure 12 caption; some figure captions are incomplete, too many figures etc.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2017-143, 2017.

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