

# ***Interactive comment on “A conceptual prediction model of seasonal drought processes using atmospheric and oceanic Standardized Anomalies: application in four recent severe drought events in China” by Zhenchen Liu et al.***

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Dear Referee#1,

Thank you for pointing out problems of this manuscript, especially some implicit expression and loss of relatively key information. This manuscript is under the careful revision. After reading your comments carefully, I still have two places to consult. Here they are:

(1)"- in Section 4.4, the synchronous stepwise-regression relationship should be described in-depth."

Do you mean the illustration about the specified stepwise-regression equation needs to be provided? Personally, it is described in the form of model calibration in section 4.3. Therefore, I am a little confused about how to describe it in-depth in section 4.4.

(2)"please add further information on the content of Table 5."

Table 5 is the process-split result in North China, since drought processes in North China are used as example of methodology description. I am unclear about what the further information refers to. Since droughts in East China and Southwest China are also used in model application, does the further information refer to the process-split results in East China and Southwest China?

These are the two issues to consult. Additionally, I really thank you for pointing out these problems, which inspire authors to think about how to make readability improved a lot.

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Discussion paper

