

Interactive comment on “Technical notes: Rainfall threshold calculation for debris flow early warning in areas with scarcity of data” by Hua-li Pan et al.

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Dear referee, Thanks a lot for your comments on the “Technical notes: Rainfall threshold calculation for debris flow early warning in areas with scarcity of data” as well as your positive evaluation about the research significance of our study. As you mentioned that maybe the API index we used in this manuscript produce ambiguity, we will further explain and define it in our revised paper. Furthermore, we will clarify the antecedent effective rainfall (reported as cumulative precipitation of 20 days in the present paper) and the stimulate precipitation of debris flow (1-hour rainfall now). In one word, we truly appreciate the thoughtful comments from you and we will revise the manuscript carefully according to your advices as well as all of the specific comments.

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2017-333>, 2017.

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