Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-427-AC1, 2017 © Author(s) 2017. This work is distributed under the Creative Commons Attribution 4.0 License.



Interactive comment on "Flash-flood forecasting in two Spanish Mediterranean catchments: a comparison of distinct hydrometeorological ensemble prediction strategies" by Beatrice Vincendon and Arnau Amengual

Beatrice Vincendon and Arnau Amengual

beatrice.vincendon@meteo.fr

Received and published: 22 September 2017

First, the authors would like to thank Reviewer #1 for its helpful comments. Unfortunately, we won't be able to address all the points within the time of the review. We have to withdraw the paper. But we would like to clarify some points. The first submission of this paper was not in the "cutting-edge case study" but the editor advised us to choose this option for submission. Of course the different models, meteorological or hydrological, have been used in other studies and papers. But we feel that it is useful to check if the results previously found on short samples remain valid on other cases and

C.

catchments. We also find interesting to inter compare the hydrometeorological chains for the same case studies, this is favored by the Hymex context. We agree that a "post-processing approach that merges the input from both meteorological ensembles or the outcomes from both hydrological models would deserve to be considered". But it is difficult to achieve in the allotted time.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., https://doi.org/10.5194/hess-2017-427, 2017.