

Dear Editor,

Please find attached our final version of our paper entitled “On the potential of variational calibration for a fully distributed hydrological model: application on a Mediterranean catchment”

No change has been brought to the content of the paper (including text and figure) since the minor revision iteration. However, we would like to report the following minor changes in our latex code:

1. `\documentclass[hessd]{copernicus}` to `\documentclass[hess]{copernicus}`
2. `\begin{figure}[]` to `\begin{figure*}[t]`
3. deleted `\url{}` in the .bib file for the reference (Javelle, P. et al. 2019, Flash flood warnings: Recent achievements in France with the national Vigicrues Flash system., United Nations Office for Disaster Risk Reduction) since the url is not properly splitted for the 2-columns format.

We would like to thank you and the three anonymous reviewers for your constructive comments and suggestions.

Best regards,

On behalf of the authors