I thank the authors for replying and tackling most of the comments and corrections of the first review round.
The manuscript has improved and matured, I still have some minor comments and corrections, I report these here following.

Content corrections:

-P 8-L233-235: If I understand correctly the only way you used the 95% confidence interval (PCI) is shown in Fig.6 to evaluate the performance of the hydrological model. If it is so, the second sentence (This is helpful for identifying..) is disturbing, as you didn't use it for selecting the NSE threshold..?or you did? If it is so, please state it more clearly.

- Subsection 2.6.1: Either clarify and lead better the reader through the equations, or rather cite literature where this is already better resp. thoroughly exemplified (see e.g. Bosshard et al.2013) For example say what is q, use a clearer notation, etc..

- P12-L344. ..in particular in the Newport catchment..? I don't see it as particularly identifiable in the other catchments either.

-Subsection 3.3:

- P13-L379-382: here a couple of things went wrong..I guess the sentence should be: *Overall, the LN distribution returned the smallest flood quantile magnitude, while the estimated quantile values using LogL tend to be largest across each catchment, while having the narrowest uncertainty band*..?
- In Fig. 10 sometimes the changes depending on the period (clim1,2,3) get "switched". E.g. respect to the RAW data in Newport, where the smallest changes would be far in the future, but then become the largest e.g. applying BSM. I know it's not a linear system, but could you comment on these switches and where do you think these come from?

Technical corrections:
- P2-L53: there is one parentheses too much before Giuntoli et al.
-P2-L58: there is a space missing after Jobst et al.(2018)
-P3-L1: ..their controbutions tend to vary depending on..
-Table 1: I think you should provide the units everywhere?
- Eq. (16) on the side K should be low case
-P15-L461: remove the bracket in front of Addor, and add a space after ,2014)

Bosshard, T., M. Carambia, K. Goergen, S. Kotlarski, P. Krahe, M. Zappa, and C. Schär (2013), Quantifying uncertainty sources in an ensemble of hydrological climate-impact projections, Water Resour. Res., 49, 1523–1536, doi:10.1029/2011WR011533.