

Interactive comment on “Catchment classification based on characterisation of streamflow and precipitation time-series” by E. Toth

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REFEREE #2'S COMMENTS

“i) My main suggestion is to add a more detailed discussion of the physical reasons for the classification found. At the moment it is predominantly an empirical analysis (which is fine in principle), but I think that a discussion and visualization of the physical and climatic variability across the study region would be very beneficial. For example visualizing the variability of the characteristics in figures 2 and 3 (or an additional figure) would be helpful for understanding the significance of the classification found and would strengthen the PCA. “

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“ii) Including some further discussion of these issues in the main text would be nice as well.”

I am very grateful to Referee #2 for his/her attention and appreciation and I fully agree that adding i) information on the variability of the catchment attributes (either with additional maps or including it in Fig. 1 and 2) and ii) some details on the interpretation of the results would improve the understanding and meaning of the paper.

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