

Interactive comment on “Heterogeneity measures in hydrological studies: review and new developments” by A. I. Requena et al.

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It's a good idea to determine the homogeneous zones from the identification of the heterogeneity between both, nevertheless, the amount of data used in this work is poor. This has consequences in the discussion of results because is not clear which is the hydrological variable that determines the heterogeneity. My comment is focused in the data used in this work: There is not a section where data used to apply the methodology are presented This limits the understanding of the heterogeneity in hydrology. It is unclear whether this is a watershed or region where the variable n is gauging stations. Or maybe n may be the number of meteorological stations. In that case the heterogeneity would be defined by climatic characteristics. I suggest include a section where the study area and the hydrological variable that is considered to define heterogeneity will be presented. So also describe the importance of data in the discussion of the

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results.

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