

## ***Interactive comment on “A topological restricted maximum likelihood (TopREML) approach to regionalize trended runoff signatures in stream networks” by M. F. Müller and S. E. Thompson***

**Anonymous Referee #1**

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I am now satisfied with the explanations provided in the above reply. If all of the points the authors have provided here can be incorporated in the revised manuscript, it will be much easier for the reader to understand what has been done and to interpret the results hydrologically. It will substantially add to the readability and impact of the paper. I am assuming that one or two of the top-kriging specialists will also participate in this discussion and throw more light on the differences between the methods and any relative advantage that the new method offers. This will be enlightening. I look forward to following the discussion.

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