

## ***Interactive comment on “Streamflow trends in Europe: evidence from a dataset of near-natural catchments” by K. Stahl et al.***

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We thank H. Lins for his encouraging review and the recognition of the results as a benchmark of European streamflow trends. The analysis of shifting trends is most interesting and certainly would be a relevant additional analysis for this European dataset. We did consider the approach by McCabe and Wolock 2002, which was also recently applied to floods by Schmocker-Fackel et al, and work using a ‘moving windows’ approach is in fact ongoing. However, we found two difficulties with its inclusion in this paper. Firstly, we found that 1952 or 1962-2004, for which we have best coverage is too short to capitalize fully on the approach. Hence this would shift the focus away from as-good-as-possible Pan-European coverage. Secondly, by summarizing these results

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in terms of number of pos/neg trends in each sub-period, we loose the geographical focus including the contrasting north-south trends. Nevertheless, we certainly acknowledge the deficiencies of our current approach and will include a comment on that, as it is also an issue raised by referee A. Viglione for the specific case of shifting trends in southern France.

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