

***Interactive comment on “Technical Note: Using wavelet analyses on water depth time series to detect glacial influence in high-mountain hydrosystems” by S. Cauvy-Fraunié et al.***

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I agree with this reviewer that the paper is "presented in a clear, comprehensible and concise way". It would have been interesting to have a comment from this reviewer on the question whether he/she thinks that the global wavelet spectrum is suitable for the proposed index calculation. I ask the question here to stimulate the discussion; it is in fact relatively frequent to see global wavelet power spectra without any use of the time-resolution offered by wavelet analysis and I ask myself what might motivate this.

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