

Interactive comment on “Heterogeneous glacier thinning patterns over the last 40 years in Langtang Himal” by S. Ragetti et al.

E. Berthier (Editor)

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Dear authors,

The on-line discussion of your paper 'tc-2016-25' is now closed. Your TCD manuscript has been thoroughly review by two external referees and I want first to acknowledge them for the time they spent on evaluating comprehensively your study.

Both referees raised some important issues on the methodology (outlier exclusion) and the significance of your results. In particular, they converge on the fact that most of the differences discussed are not significant considering the error bars. This is well summarized by the statement of reviewer#1 that "the authors seems neglect almost completely the uncertainty they actually obtain when discussing their results" and reviewer #2 "Overall impression on the manuscript is that conclusions are too conclusive

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as compared to what are shown by the data".

In this context, I ask you to answer point by point to the general comments of both referees and explain how you would proceed if you were asked to provide a revised manuscript. Then, I will decide whether we will move forward with the review process of this study.

Best regards,

Etienne Berthier

Interactive comment on The Cryosphere Discuss., doi:10.5194/tc-2016-25, 2016.

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