

## Changes to manuscript tc-2012-89 *Detection of glacier surge activity using cloud computing and Sentinel-1 radar data*

Thank you for accepting our manuscript for publication in The Cryosphere. Herewith we send a revised version of both the manuscript and the supplement. In these revisions we have made two corrections following up on the technical comments:

- We have changed the manuscript text as suggested by editor Nanna Bjørnholt Karlsson by adding "The final assessment is done manually, [and we use GEE. . . ] " to line 56, to make it clear in the Methods section that we rely on a manual evaluation of the processed images.
- We have changed Figure S1 in the supplement by changing the copyright symbol in the figures into ©Google Earth.

kind regards,  
Paul Leclercq