Dear Editor

Many thanks for your helpful comments.

We inform to you that all the corrections have made and insert in the manuscript as highlighted below in red italic bold.

Please be aware that the publications fees will be covered by another project which was not addressed in the original version of the manuscript. I wander if this can be included in the FunRef tab, since the system is not letting me modified.

Acnowledgements

Experimental research and field collection were funded by the National Council for Scientific and Technological Development CNPq through the Grant 402240/2012-0. We are also grateful to the National Institute of Science and Technology for Climate Change Phase 2 (CNPq Grant 465501/2014-1, FAPESP Grants 2014/50848-9 and 2015/50122-0, and CAPES Grant 16/2014) for covering publication fees.

Editor Decision: Publish subject to technical corrections (21 Nov 2017) by Samuele Segoni

Comments to the Author:

Dear Authors, I think your manuscript is finally ready to be published, provided you perform a few very small edits that I recommend you:

L2 (Title): Please check if "Disentalngling" may be more appropriate and grammatically sound than "disentangle".

The indicate text was corrected (line 2)

L305: Please change "This can be seen in more clearly" into "This can be seen more clearly"

The indicate text was corrected (line 303)

L356: Please change "Once shallow landslides in the study area" into "Since shallow landslides in the study area"

The indicate text was corrected (line 354)

Fig. 10: The terms "Instability zone" and "Unstability zone" are used. Please use the same terminology. I suggest to use "Instability".

The indicate text was corrected in Fig. 10