

***Interactive comment on “Prediction of the area affected by earthquake-induced landsliding based on seismological parameters” by Odin Marc et al.***

**Odin Marc et al.**

odin.marc@unistra.fr

Received and published: 11 April 2017

We are pleased by the careful examination made by Ref. 2 about the details of the model.

It is helpful that he detected an unnoticed error in equation 3 at this stage. This is only a typo not affecting the results and figure but important for other to reproduce the work.

In the attached file we discuss and propose clarifications for the choice of parameters used in Equations 3 and 4 of the current manuscript.

Other minor corrections in the main text will be addressed in the final review.

Please also note the supplement to this comment:

C1

<http://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2017-71/nhess-2017-71-AC2-supplement.pdf>

---

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., doi:10.5194/nhess-2017-71, 2017.

C2