

Interactive comment on “A susceptibility-based rainfall threshold approach for landslide occurrence” by Elise Monsieurs et al.

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This reply is aimed at thanking the reviewer for their work and acknowledging the corresponding need for revision. Specific responses to individual comments will be uploaded with the revised version of the manuscript in the first half of January 2019.

We thank reviewer 1 for his/her time and constructive suggestions. We welcome the comments and will modify/expand the text relative to the reviewer's suggestions where more details are required in order to make our message more clear and comprehensible. We note that the key goal of this paper is the development of the newly proposed threshold methodology, whereas the landslide and rain gauge spatial distributions have mainly been described in the cited previous papers (Monsieurs et al. 2018a,b). We

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consider however to add a mean annual precipitation and topographic map as figure or supplementary material.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2018-316>, 2018.

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