



Interactive comment on “Lava flow hazard map of Piton de la Fournaise volcano” by Magdalena Oryaëlle Chevrel et al.

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We acknowledge these meticulous reviews as they improved the manuscript organization and clarify many aspects of the methods as well as the results. Also, they allowed us to deepen the discussion by pointing out the limitations and the strengths of our approach, as well as our crucial interpretation of hazard maps.

All major comments were answered and the text improved as required. These changes include new numbering of the sections by gathering methods and data and providing a clearer results section and a longer and deeper discussion. Figure 5 has been improved. Figure 7 has been improved as recommended by both the reviewers and is now described in more details in the results section and well discussed in the dis-

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cussion section. Anew figure (figure 8) was added to support discussion. All minor corrections were done.

See attached pdf

Please also note the supplement to this comment:

<https://nhess.copernicus.org/preprints/nhess-2020-394/nhess-2020-394-AC1-supplement.pdf>

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2020-394>, 2020.

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