

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC1
<https://doi.org/10.5194/nhess-2022-59-AC1>, 2022
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Reply on RC1

Ario Muhammad et al.

Author comment on "Time-dependent Probabilistic Tsunami Hazard Analysis for Western Sumatra, Indonesia, Using Space-Time Earthquake Rupture Modelling and Stochastic Source Scenarios" by Ario Muhammad et al., Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2022-59-AC1>, 2022

We would like to thank the reviewer in providing significant comments to improve our work.

However, since the responses to the reviewer's comments are significant including several figures and long texts, we then attach **the PDF SUPPLEMENT file** to respond to all of the general and detailed comments from reviewer 1.

Please also note the supplement to this comment:

<https://nhess.copernicus.org/preprints/nhess-2022-59/nhess-2022-59-AC1-supplement.pdf>