

Interactive comment on “Thematic vent opening probability maps and hazard assessment of small-scale pyroclastic density currents in the San Salvador Volcanic Complex (El Salvador) and Nejapa-Chiltepe Volcanic Complex (Nicaragua)” by Andrea Bevilacqua et al.

Anonymous Referee #1

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This paper is well prepared, clear, and present a good structure. I think could be of interest to a broader audience interested in volcanic hazards and their impact in Central America. In this context there are some elements to considered, in order to make this study easier to fallow. In Results section there are a lot numbers indicating probability and interval confidence. Maybe if uses a table, the information will be more clear and easier to analyze and compare.

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Technical corrections - Figure 3 and 4: consider to change some characteristic of trending faults lines, in order to contrast. Keep consistency in identification of A and B (Blue color letters) - Figure 5a: Keep consistency in identification of A and B - Table 1: line 15 – Jabalí, line 25 – Boquerón

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