

Interactive comment on "Volcanic soils and landslides: the case study of the Ischia island (southern Italy) and relationship with other Campania events" by S. Vingiani et al.

Anonymous Referee #1

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The research described in this manuscript studies volcanic soil properties in relation to landslides in the lschia Island (Southern Italy). Chemical, physical, hydrological and mineralogical data are included in the study, resulting in a very complete report. This manuscript is a solid candidate for publication in SE. I have read (and enjoyed) it. However, some work is necessary before the paper is ready for publication. I have no objections to the research carried out, but I am concerned about the language style and clarity of presentation. Specifically, some parts of the manuscript should be revised to make reading easier. Long and wordy sentences exist that should be shortened and simplified. I have marked many of them in the revised document, but I suggest authors to carefully re-write some parts. In the introduction section, I miss

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some words to support the objectives. I mean, authors clearly state the problem and quickly pass to tell the principal aim of the work. But they should write some words to state why they study certain soil properties (they only mention aspect and slope as responsible of landslides). Some sections need a bit more revision, specially 3.1 and 4.1. In this case, 4.1, I have not marked anything, but the style of text should be revised (perhaps the authors should start by dividing it into several paragraphs).

Please also note the supplement to this comment: http://www.solid-earth-discuss.net/7/C1/2015/sed-7-C1-2015-supplement.pdf

Interactive comment on Solid Earth Discuss., 7, 1, 2015.