

Interactive comment on “Brief Communication: Landslides triggered by the $M_s = 7.0$ Lushan earthquake, China” by X. L. Chen et al.

Anonymous Referee #1

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The geological setting of the study area is not well described. Which are the criteria you use in order to group the formations? It seems that you use geological and not geotechnical criteria. Or is it both? Please define.

Use one table to list all data attribution, like the map scale, years, and source. What's the DEM data scale and pixel size? What's the geology map scale?....

Add some references about the Lushan earthquake triggered landslide inventory method of interpretation of aerial photography and synchronous field investigation. Or describe directly the landslide inventory method in detail.

Types of landslides, please provide the references for the definition of the rock falls, shallow slope failures and rock or soil slides.

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