

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC1  
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## **Reply on RC3**

Andreas Schimmel et al.

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Author comment on "Debris flow velocity and volume estimations based on seismic data"  
by Andreas Schimmel et al., Nat. Hazards Earth Syst. Sci. Discuss.,  
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This is not in the scope of this study. We only analyze the data in the section where the geophones are installed. We can add the information of the elevation difference in that part, and if possible, we will also add the longitudinal profiles of three study sites as requested by the reviewer.