



Supplement of

Investigating causal factors of shallow landslides in grassland regions of Switzerland

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The supplemental material contains boxplots showing the results for all ten study sites showing the estimated coefficient ranges after 100 repetitions of the model. Numbers above variable names indicate the number of times it was selected for the model.

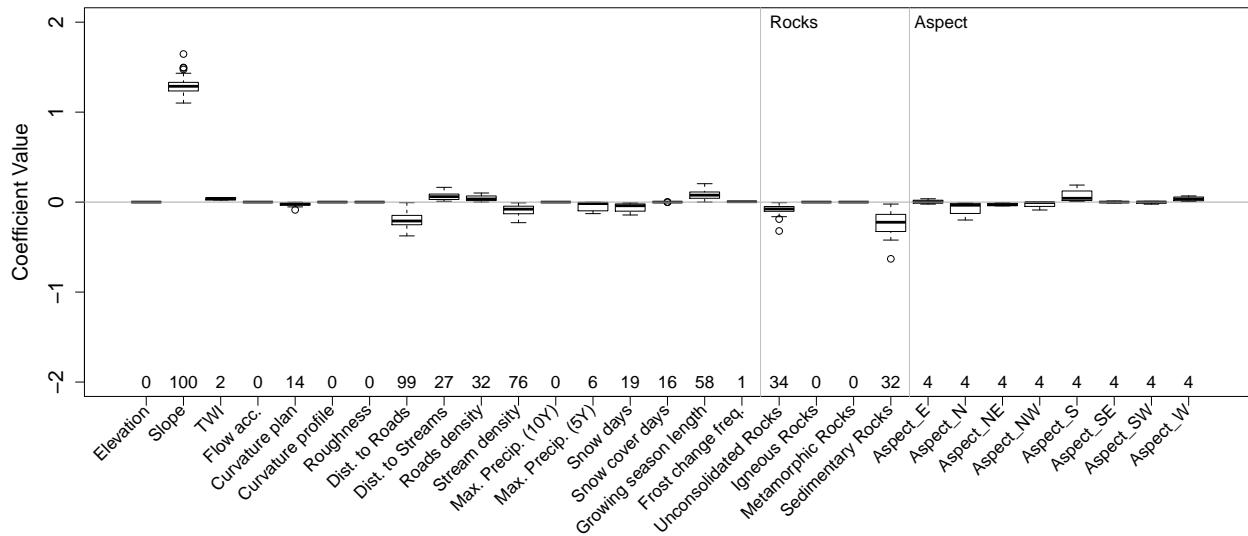


Figure S1: Coefficients Arosa

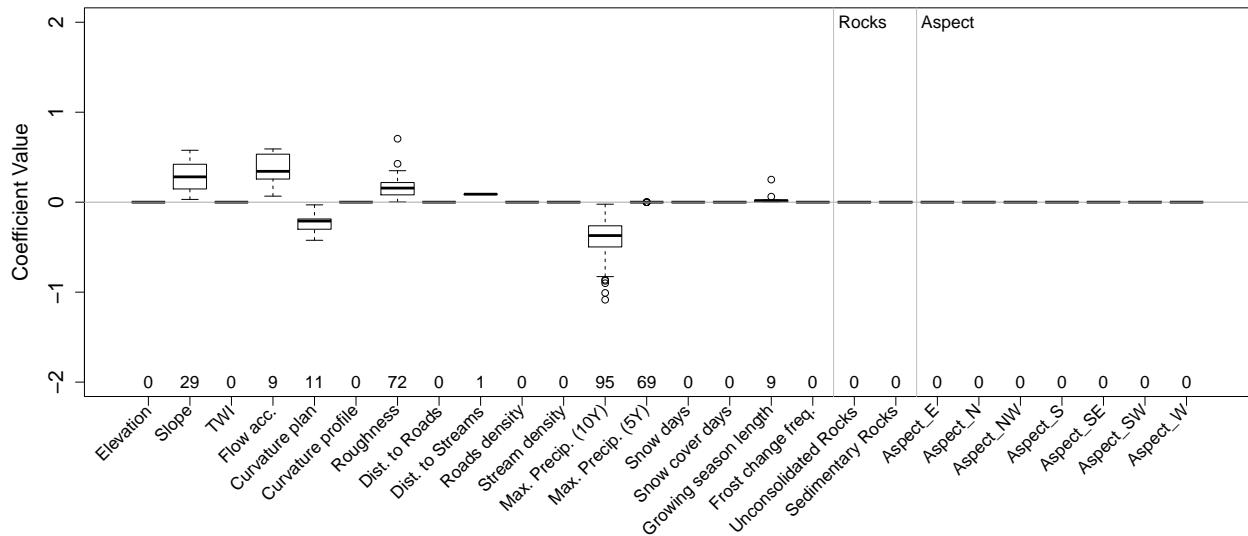


Figure S2: Coefficients Baulmes

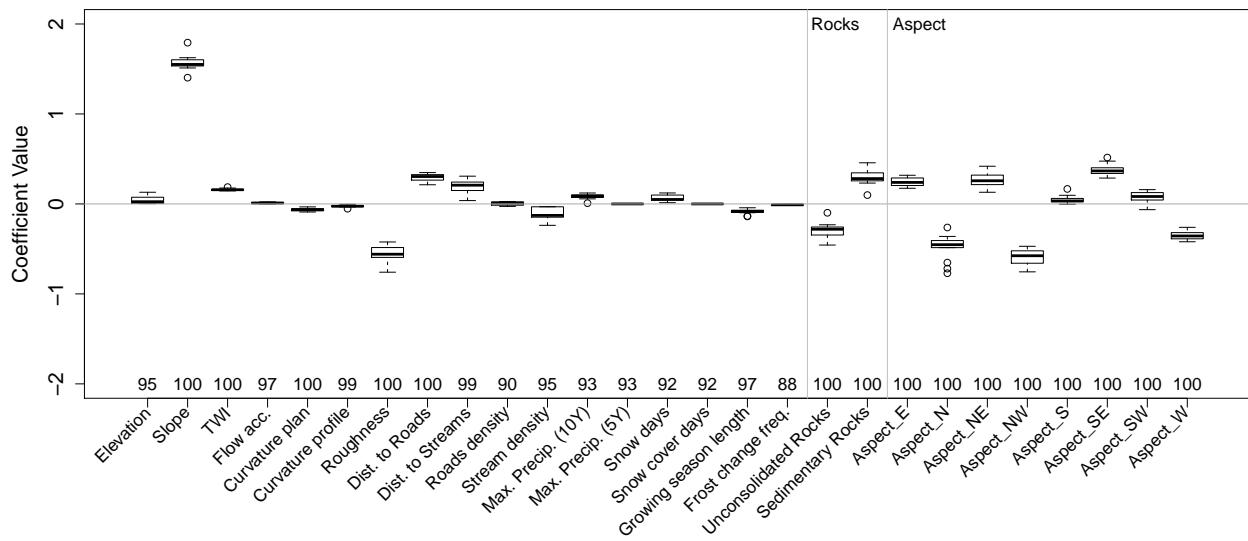


Figure S3: Coefficients Chrauchtal

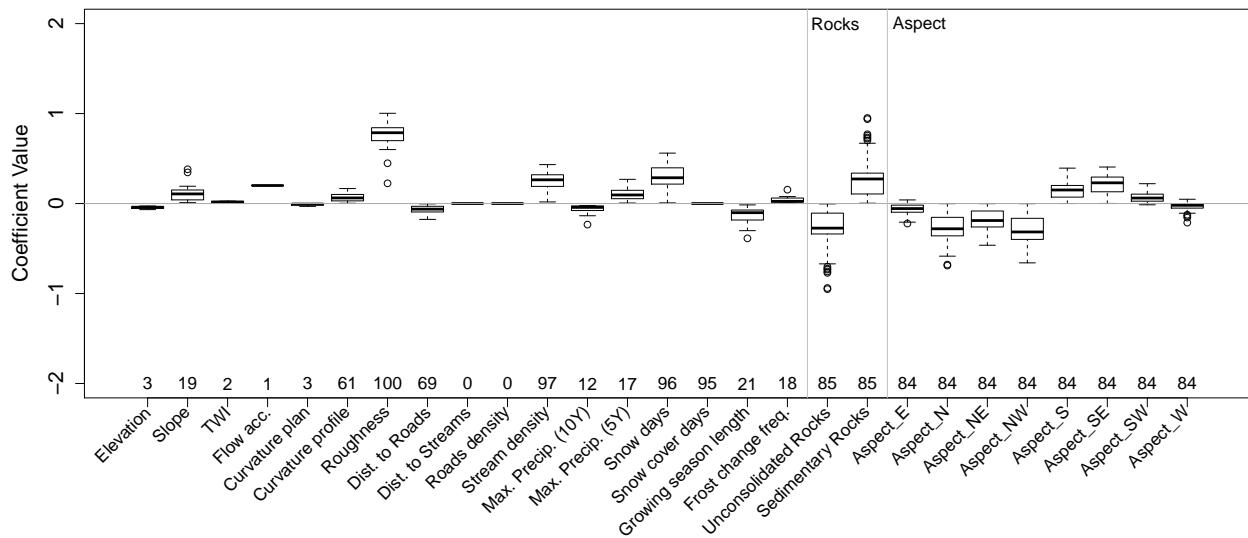


Figure S4: Coefficients Hornbachtal

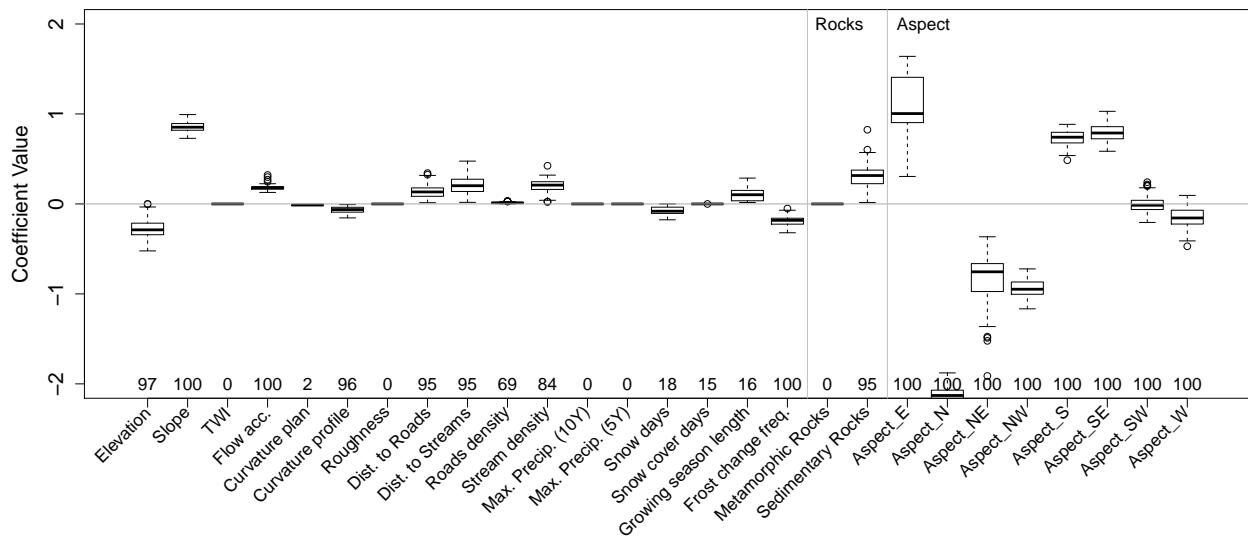


Figure S5: Coefficients Rappetal

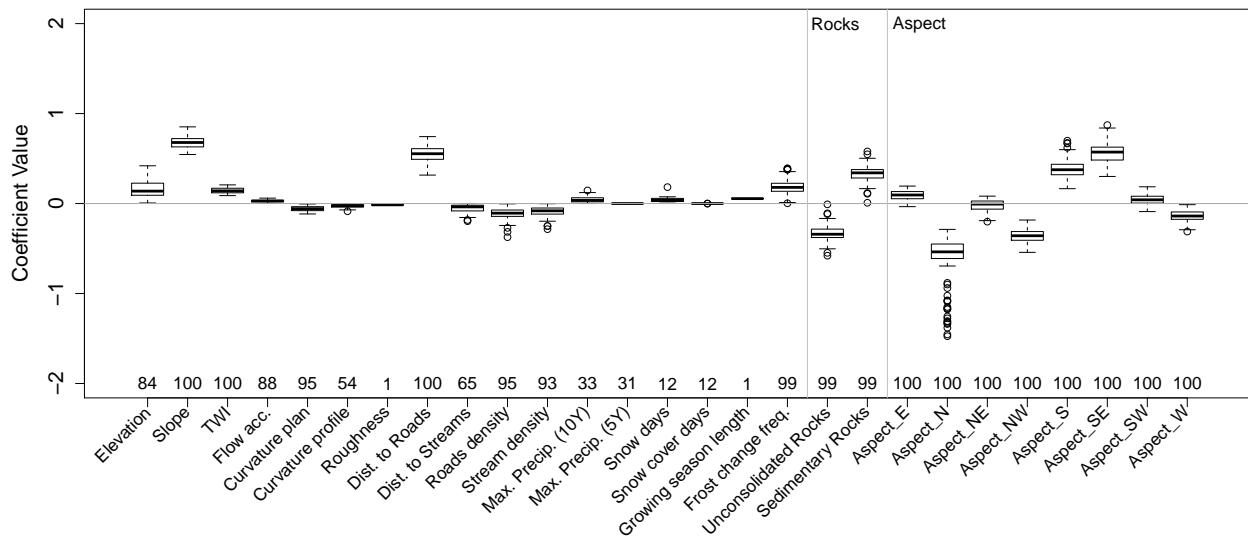


Figure S6: Coefficients Turbachtal

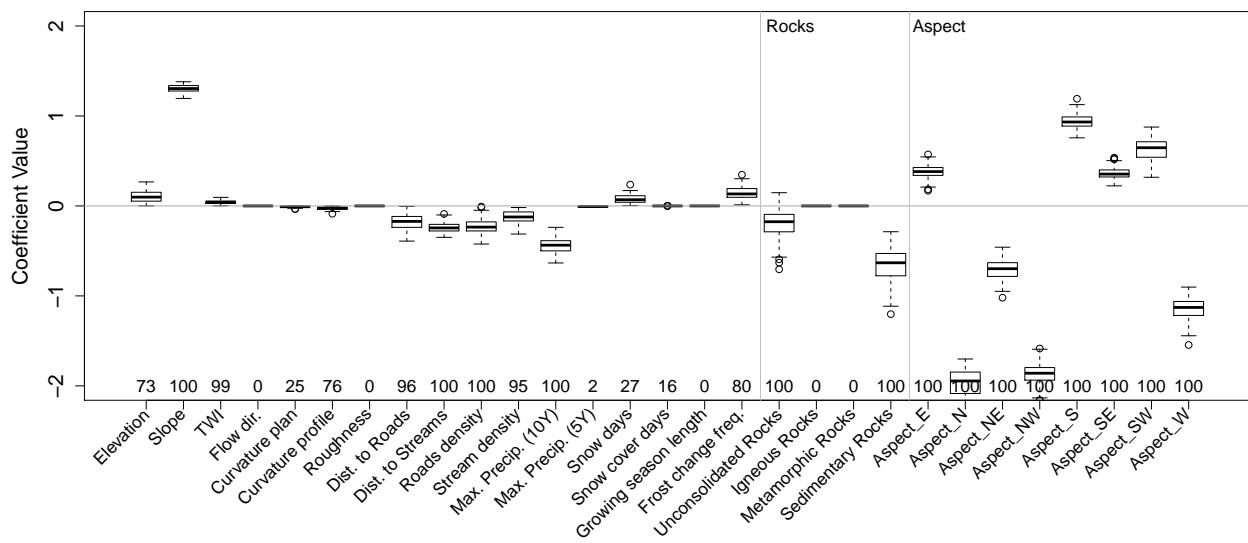


Figure S7: Coefficients Ursental

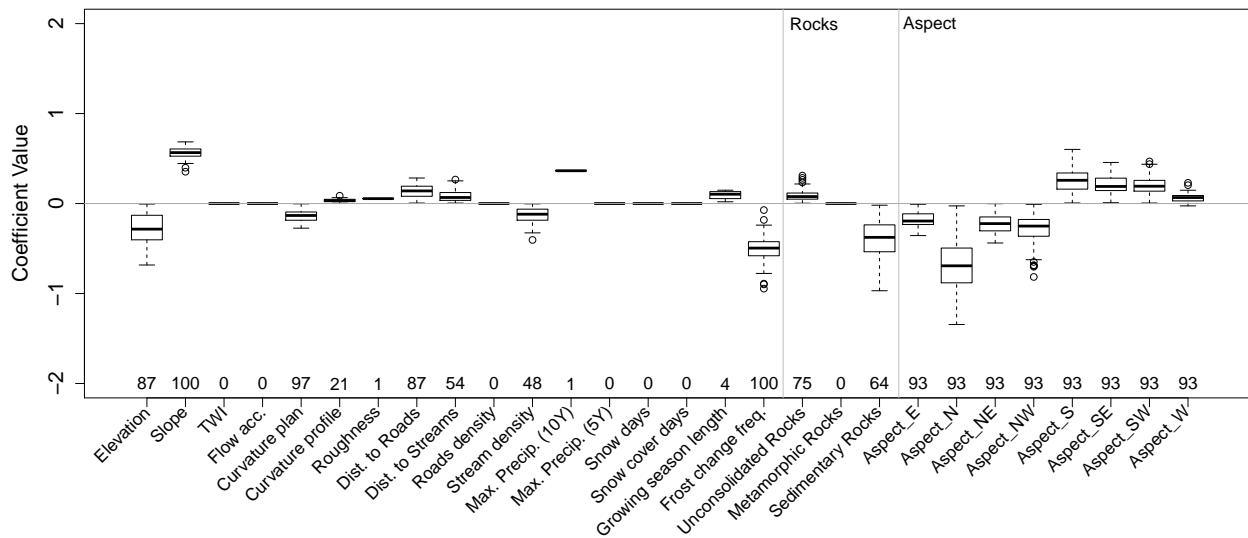


Figure S8: Coefficients Val Cluozza

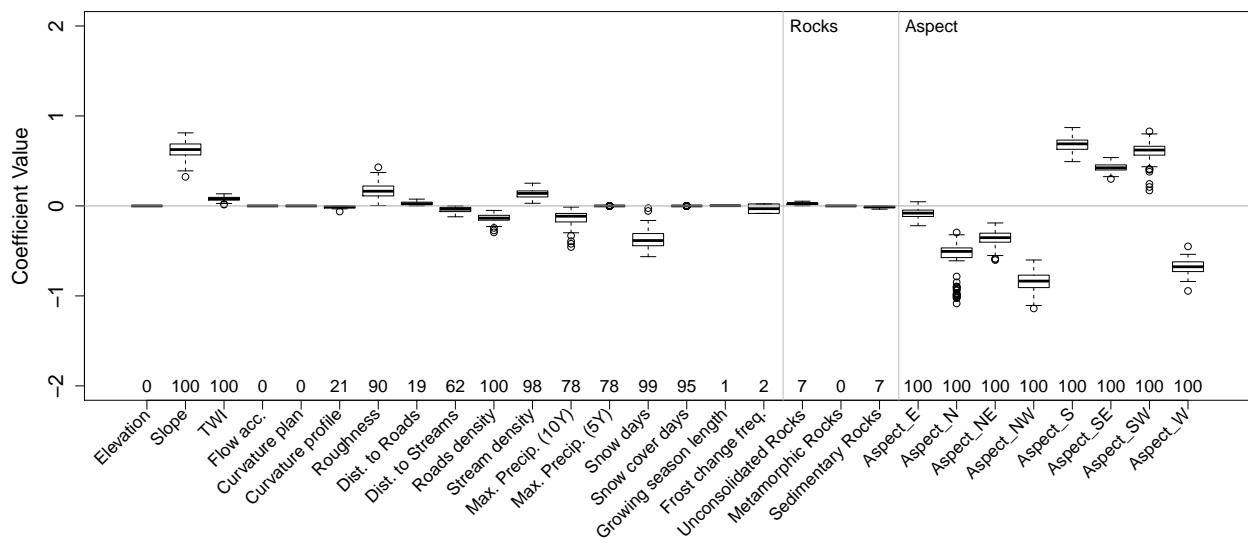


Figure S9: Coefficients Val d'Entremont

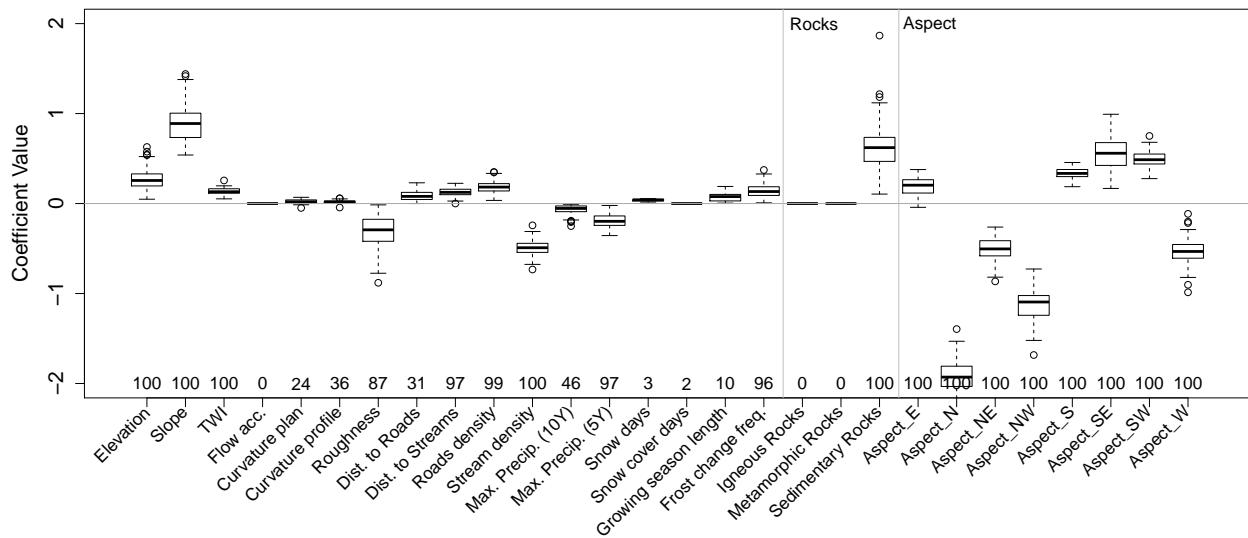


Figure S10: Coefficients Val Piora

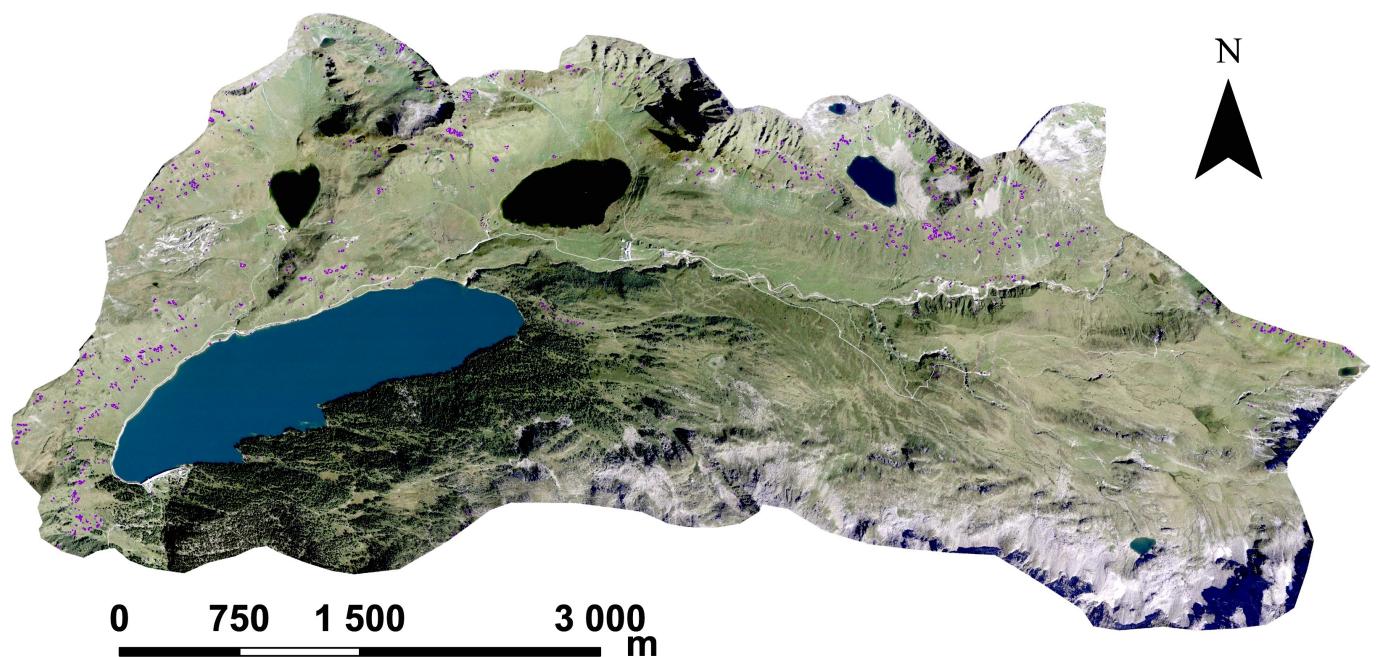


Figure S11: Map of shallow landslides (purple) located in the study site Val Piora. Only shallow landslides, which are located on grassland are considered (based on *SwissTLM* information). The background image taken in 2014 is provided by Swissstopo.