Interactive comment on “Airborne geophysical mapping as an innovative methodology for landslide investigation: evaluation of results from the Gschliefgraben landslide, Austria” by R. Supper et al.

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c1: in geophysics usually subsurface is used, terrain in our understanding stands for topography
c2: Yes, this is usually assumed, however clay is not contributed to the rock matrix. There are only a few cases (i.e. in connection with ore or graphite deposits) where this is not true.
c3: but to be exact it is weight % not volume %
c4: ok
c5: done
c6: done
c7: penetration depth is not exactly investigation depth, the latter depends also on inversion parameters
c8: we have never detected such interferences
c9: difficult,
but we will try c10:ok  c11: added  c12: lateral approx. 100m, depth resolution depends on resistivity structure  c13:done  c14: added, only valid in this case, since we know basic geology  c15:ok  c16:ok  c17-21: done

...updated version will follow soon

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