

Interactive comment on “Black carbon contributes to organic matter in young soils in the Morteratsch proglacial area (Switzerland)” by E. Eckmeier et al.

Anonymous Referee #1

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This is a rather straightforward Black C detection exercise showing that traces of Black C can be detected in proglacial alpine soils (from BPCA analysis supported by SEM observations). Whether the Black C originates from diagenetic coal, atmospheric deposition (soot) or local fires (charcoal) remains to be elucidated.

In my opinion the results are adequately represented, described and interpreted and I see no further objections in its publication.

Interactive comment on Biogeosciences Discuss., 9, 13899, 2012.