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Interactive comment on "Land use effects on soil organic carbon sequestration in calcareous leptosols in former pastureland – a case study from the Tatra Mountains (Poland)" by K. Wasak and M. Drewnik

A. Cerdà (Referee)

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Dear author Your paper is of interest and I think must be published I wish to suggest some minor changes that affect the the introduction and the discussion If you can make both sections more consistent it will be a great paper For the introduction we need a general statement about soils, carbon and the multidisciplinary of the the soil science see here

Brevik EC,ÂăÂăCerdà A,ÂăMataix-Solera J,ÂăPereg L,ÂăQuinton JN,ÂăSix

C621

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And for the discussion you can open your ideas and discussion to the following topics how the carbon affect the soil sustainability vanÂăLeeuwen,ÂăJ.ÂăP., Lehtinen,ÂăT., Lair,ÂăG.ÂăJ., Bloem,ÂăJ., Hemerik,ÂăL., Ragnarsdóttir,ÂăK.ÂăV., Gísladóttir,ÂăG., ewton,ÂăJ.ÂăS., and deÂăRuiter,ÂăP.ÂăC.: An ecosystem approach to assess soil quality in organically and conventionally managed farms in Iceland and Austria, SOIL, 1, 83-101, doi:10.5194/soil-1-83-2015, 2015.

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The paper is a good contribution that must be published Sincerely Artemi Cerdà Âă

Interactive comment on Solid Earth Discuss., 7, 1577, 2015.

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