

***Interactive comment on “Fluvial sedimentary deposits as carbon sinks: organic carbon pools and stabilization mechanisms across a Mediterranean catchment” by María Martínez-Mena et al.***

**María Martínez-Mena et al.**

[mmena@cebas.csic.es](mailto:mmena@cebas.csic.es)

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Thanks very much for your comments. In relation to the sand content corrections in order to compared soil aggregation and OC contents: it was already included in the manuscript: Section 2.3.3. (page 6) when we refer: " sand-free aggregate basis". However, and in order to be more explicit we will add the reference as you suggest: Elliot et al., 1991. In relation to the technical corrections you mentioned: Km2: "2" will be write down as an upper suscript and sub-humid word will be unified.

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C1

Interactive comment on Biogeosciences Discuss., <https://doi.org/10.5194/bg-2018-414>, 2018.

C2