Interactive comment on "On soil textural classifications and soil texture-based estimations" *by* Miguel Ángel Martín et al.

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We appreciate the general positive characterization and important specific comments in this review. The mismatch in number of samples will be corrected and 6240 will be used as suggested by the Reviewer. There is no discrepancy between the content of the line 5,6 and line 4/31 because the line 5,36 refers to to the '3-2-2' triplet, and Page 4 line 31 refers to '1-3-3', '2-2-3' and '3-1-3' triplets. The "silt-sand" in line 6 will be changed to "silt-clay." The line 19 in discussion indeed contradicts to the contempt of Fig. 2, because axis titles are wrong (the first Reviewer noted this error too). They have to be changed: the abbreviation "mkm" on the vertical axis has to be changed to "%", and the same abbreviation at the horizontal axis has to be changed to "mm". Spelling errors will be corrected as suggested in the attached PDF file. Once again, thanks to

this Reviewer for very helpful review.

The authors