

Review of: "Pedogenic Characterization of Alluvium-Derived Soils in the Arid Region of Rajasthan, India"

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Potential competing interests: No potential competing interests to declare.

This study conducted research on the Pedogenic Characterization of Alluvium-Derived Soils in the Arid Region of Rajasthan, India. The present study reflects the depth-wise uniform distribution of all-size sand fractions, and the sorting coefficient indicates the uniformity of the parent material. The authors' main tool is grain size analysis, but the mean, skewness, kurtosis, and standard deviation are missing. The introduction part is not well described, and the problematic of the study is not well defined. As it is, it seems like there is nothing new to do/discover. The author mentions only one reference. If the other data is from the author's investigation (unpublished), it should move to the results section. The introduction is completely to be rewritten. Generally, an introduction must comprise 3 paragraphs. In addition, setting up the context of the study in general terms is under debate. All these are standards. Therefore, no new points or findings are highlighted in this study. These are the main reasons for recommending a revision and major revision of this manuscript.