Comment on essd-2021-437
Anonymous Referee #3


Soil texture is one of fundamental soil properties. Obtaining better estimation of soil texture for sites without samples is the key for the generation of soil texture maps. The study presented texture maps for Colombia at five standard depths (5, 15, 30, 60, and 100 cm) obtained via spatial ensemble of national and global digital soil mapping products. A comparison of newly developed soil texture maps with the previous maps (SoilGrids, SG) showed the improvements of new maps. The datasets shared in the study are valuable.

- What are differences between “SPF” and “PSF”? Line 18, What is “PSF”?
- A thorough reading is suggested. It seems that there are some missing information. Such as Line 154 Table ??.....
- Table 3, it was showed that top five Covs were selected. Why five Covs? How many explained variances by five Covs?