# *Interactive comment on* "Monitoring of seasonally variability and movement of suspended sediment concentration along Thiruvananthapuram coast using OLI sensor" *by* Bismay Ranjan Tripathy et al.

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Q: Co-relation matrix of various parameters using pipers diagram need to discussed. Exceeded levels of SSC and its relevance in changing coastal environment need to be elaborate in the investigation. Ans: In the present study, there is no use of various parameters; the OLI image (pixel value / Reflectance) is only involved to execute the generic algorithm that has been developed authors for the purpose of SSC estimation at specific study area.