

Review of: "Spatio-Temporal Analysis of Precipitation Patterns in Xinjiang Using TRMM Data and Spatial Interpolation Methods: A Comparative Study"

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Potential competing interests: No potential competing interests to declare.

Reviewer comment on the "Spatio-Temporal Analysis of Precipitation Patterns in Xinjiang Using TRMM Data and Spatial Interpolation Methods: A Comparative Study"

1. The idea to select the best interpolation function explained in the manuscript is aligned to any one who uses and relies on satellite's precipitation data. However, the readability for English language readers need to be improved. The writing of equations need to be improved.
2. The legends and texts in the Figure 1 to 7 need translation in English.
3. No spatial information (maps) of the TRMM grid points and the land observation stations.
4. The author needs to consider that the change of relative position of the TRMM grid points with regard to the location of the land observation stations may change the conclusion. Therefore, it is suggested to investigate the effect of relative location change to the assessment results or conclude that the results only only for this configuration.