

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.

1. In the introduction, describe and contextualize the objectives of the study in a clearer and more complete way.
2. The results presented in the figures can be better discussed, in addition, consider changing the figure captions to English.
3. In Figure 2 the linear adjustment was $y=0.84x+4.28$ - the expected would be $y=x$. There is a substantial difference between local and TRMM observations, particularly at the lower and upper extremes. As a result, the adjusted line overestimates lower rainfall and underestimates higher rainfall. What explains this difference? The presence of influential or discrepant values may interfere with the interpolations made.