

Interactive comment on “The efficiency of the WRF model for simulating typhoons” by T. Haghroosta et al.

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This study compared the performances in simulating Typhoon Noul (and others) by WRF under six different configurations. Please find my short comments in the following.

Page 291: The author should clarify the SST-update function in WRF. (Is the SST a prognostic variable in WRF with this option?)

Page 292: The authors missed the reference for the CFSR dataset (Saha et al, 2010)

General comments: In my opinion, the author should take attention in the comparison issue between two datasets (simulation results and CFSR dataset) at different horizontal resolutions. The statistical significance should be addressed in the comparison as

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well.

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