Interactive comment on “Geostatistical assessment of summertime rainfall observations in Korea based on composite precipitation and satellite water vapor data” by Sojung Park et al.

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Received and published: 28 March 2018

General comments:
This manuscript assess the summertime rainfall characters in Korea via the geostatistical analyses on the composite precipitation and satellite water vapor data. Results show that the e-folding distance of precipitation ranges between 15 and 35 km while the e-folding time ranges between 1 and 2 h. The spatial autocorrelation has characteristic directionality. The results show that the current observational network with spation resolution of ~13 km is difficult to capture the characteristic features of the localized heavy rainfall systems. It is also noted that the orographic effect is not assessed in this manuscript.

The manuscript is well organized and I suggest accept with minor revision.

Specific comments: 1)Page 2, line 11-14, this sentence is too long. 2)Page 12, line 9: “Korea” should not be subject. 3)Page 27, in Figure 9 caption, a simple description of the case will be better, same for Fig 10-11.