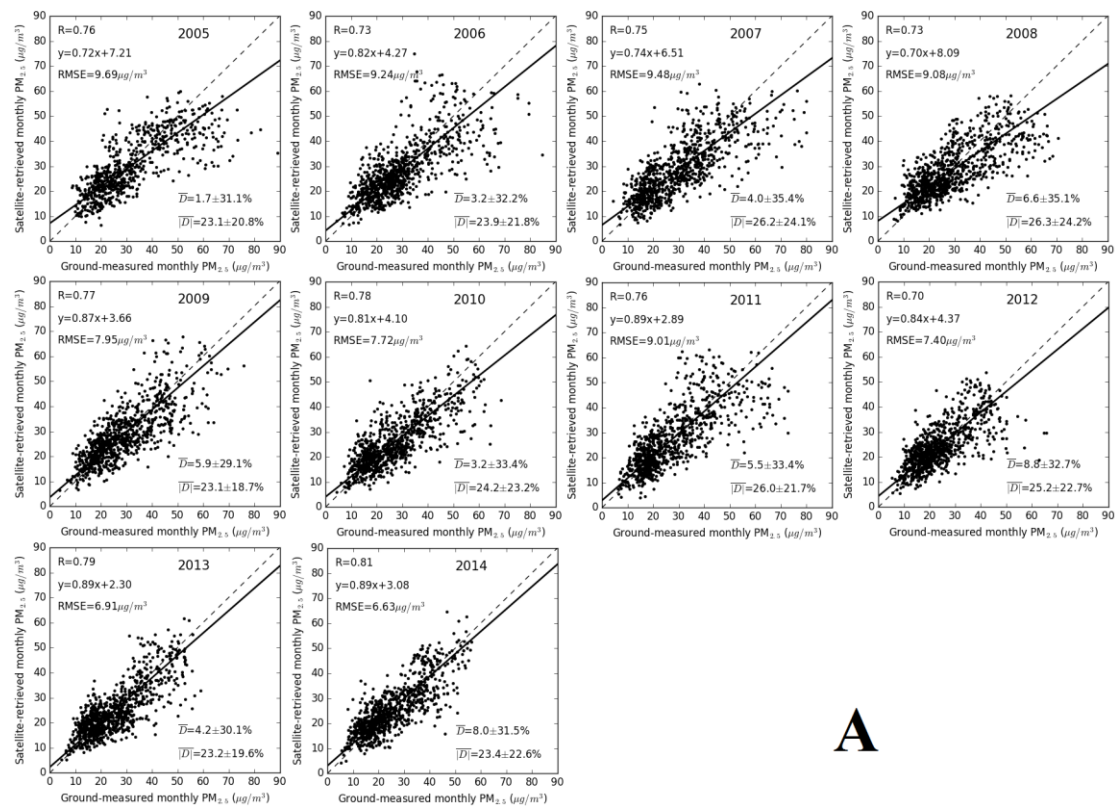
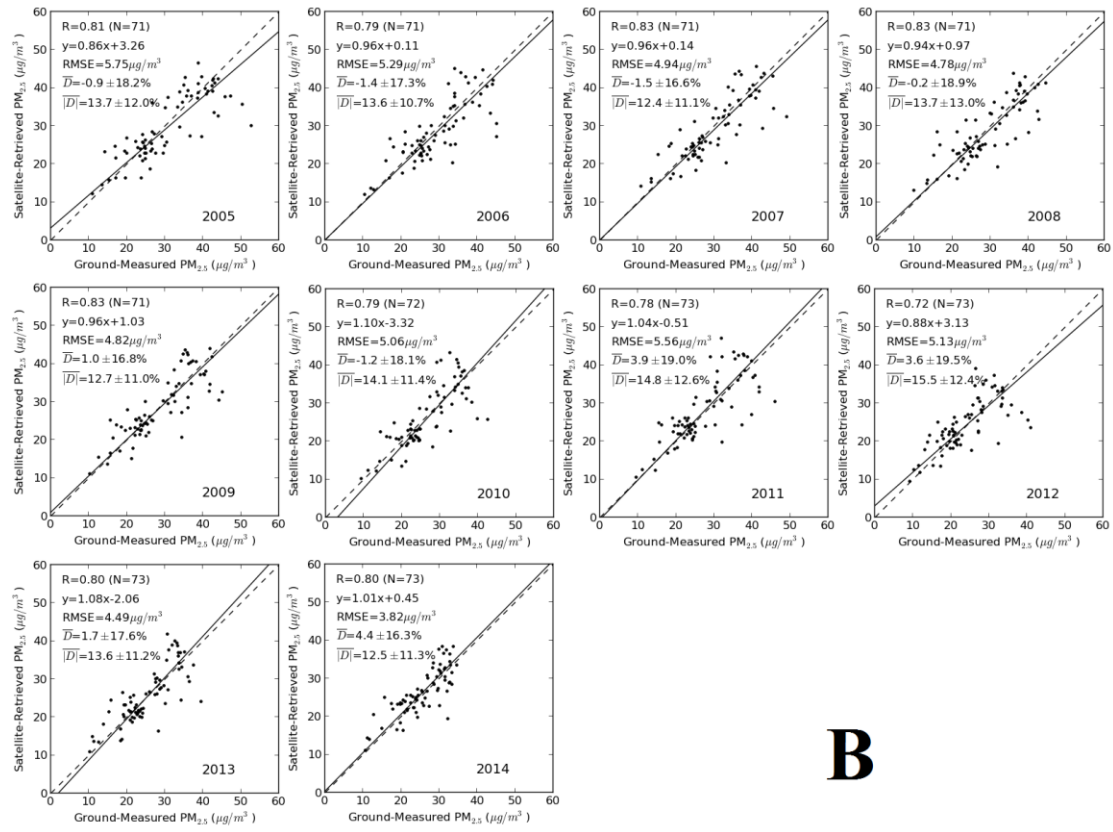


Supplementary Figure 1 Spatial correlation coefficients between the average satellite-retrieved and ground-based PM_{2.5} from monitoring stations in Taiwan between 2005 and 2014. (A: monthly average; B: yearly average)



A

N: number of monitoring stations; R: correlation coefficient; RMSE: root mean square error; \bar{D} : mean deviation.



B

N: number of monitoring stations; R: correlation coefficient; RMSE: root mean square error; \bar{D} : mean deviation.