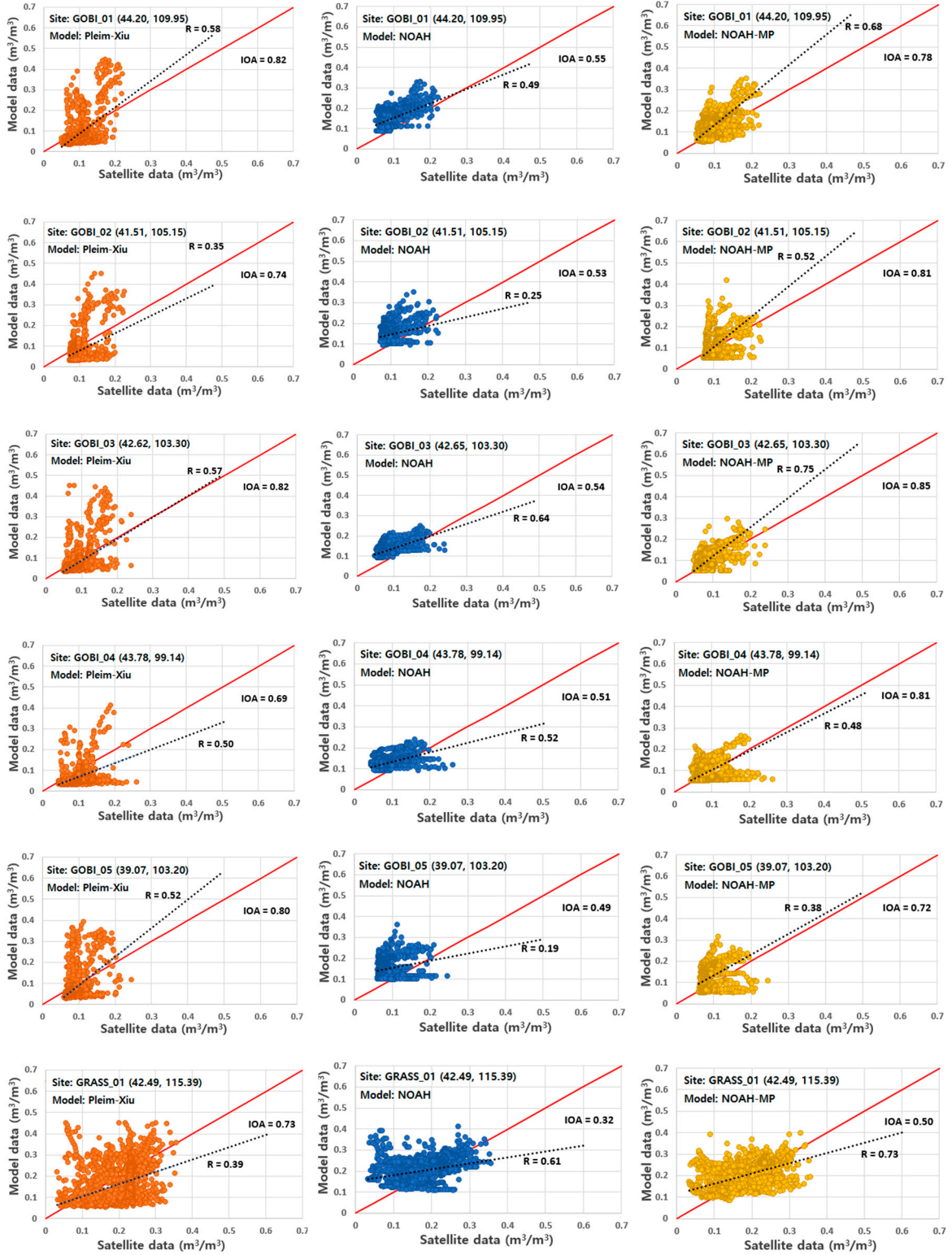
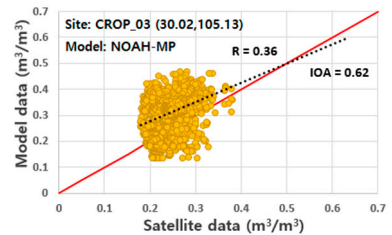
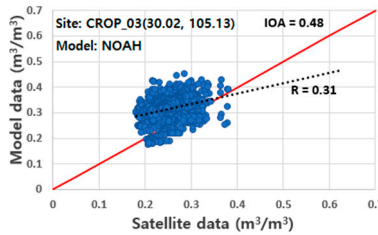
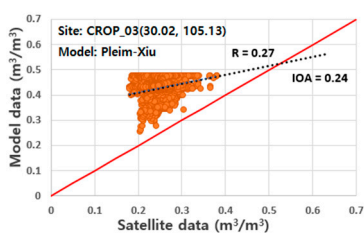
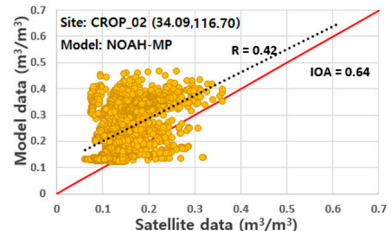
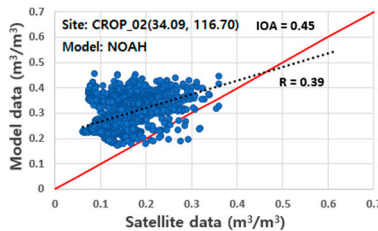
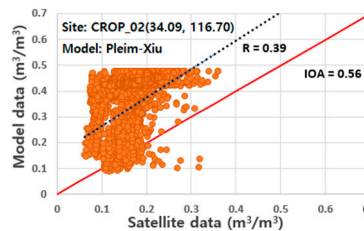
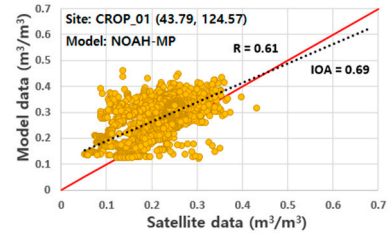
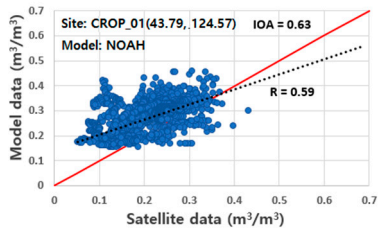
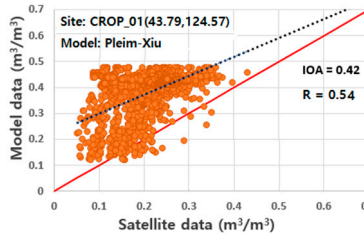
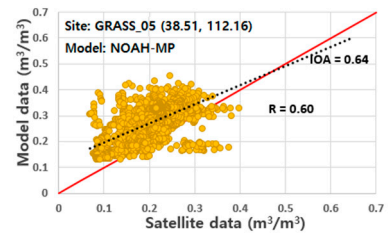
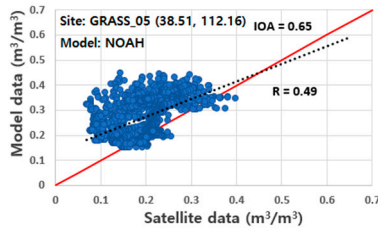
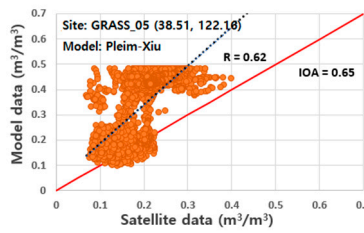
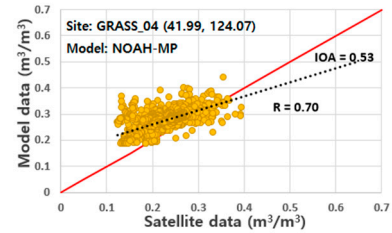
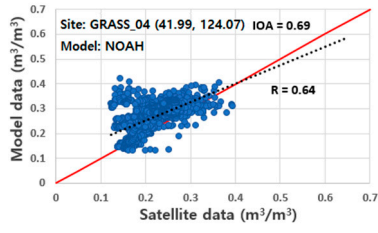
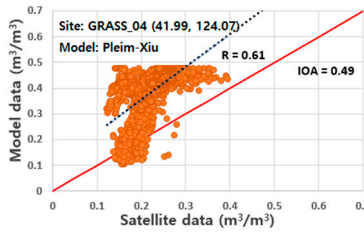
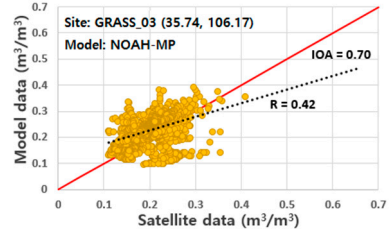
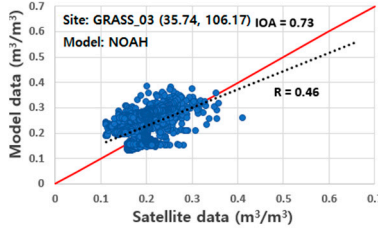
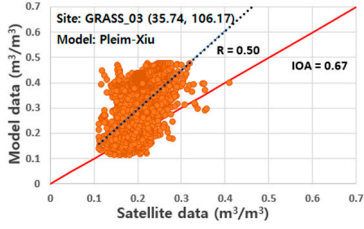
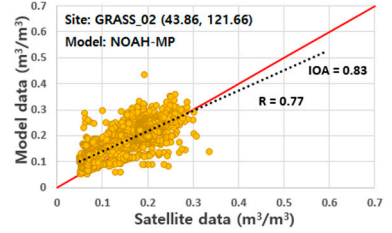
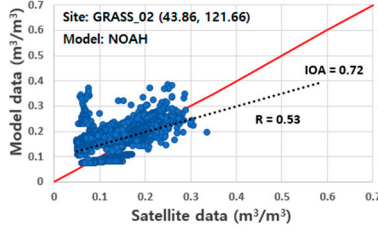
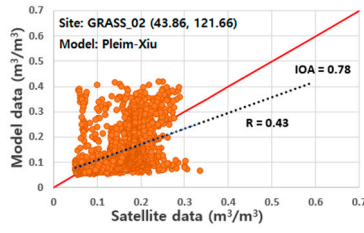


Supplementary Materials:





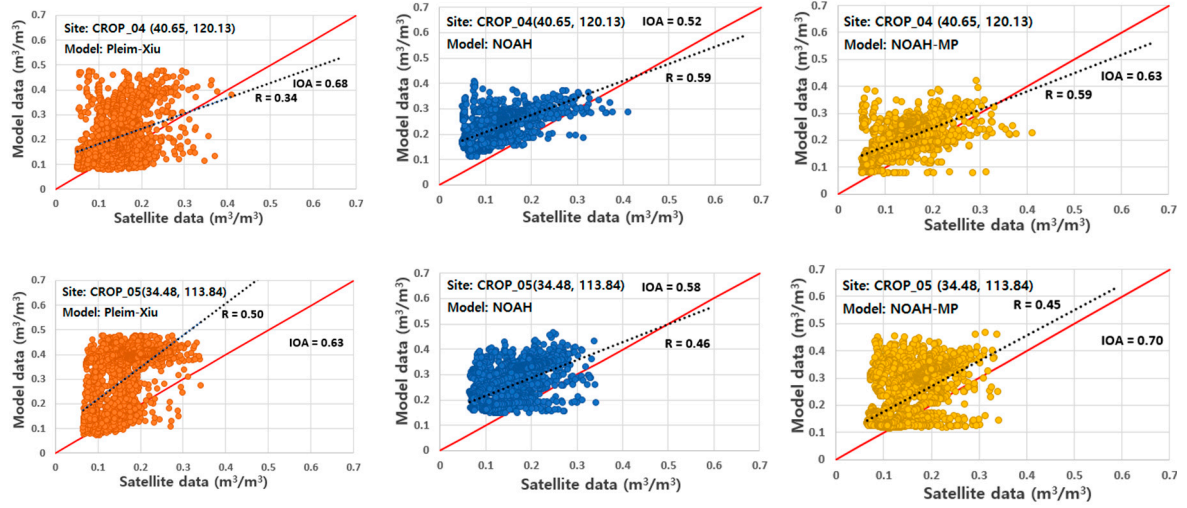


Figure S1. Scatterplots comparing the soil moisture contents predicted by different land surface schemes with observation at different sites. The information of the land surface schemes used and the observation sites is provided in each sub-figure.