Implementation of Yale Interactive terrestrial Biosphere model into GEOS-Chem 12.0.0: a tool for biosphere-chemistry interactions

Supplementary Information

Figure S1 Summertime mean surface $\text{O}_3$ concentrations from (a) simulations, (b) observations, and (c) their differences averaged for period of 2010-2012. Global area-weighted surface $\text{O}_3$ concentrations over grids with available observations are shown on the title brackets. The correlation coefficient (R), global normalized mean biases (NMB), and grid numbers (N) with observations are shown in the bottom figure.