Figure S1. Time series of traffic density, solar irradiance, precipitation, temperature (T), relative humidity (RH), and atmospheric pressure (p).
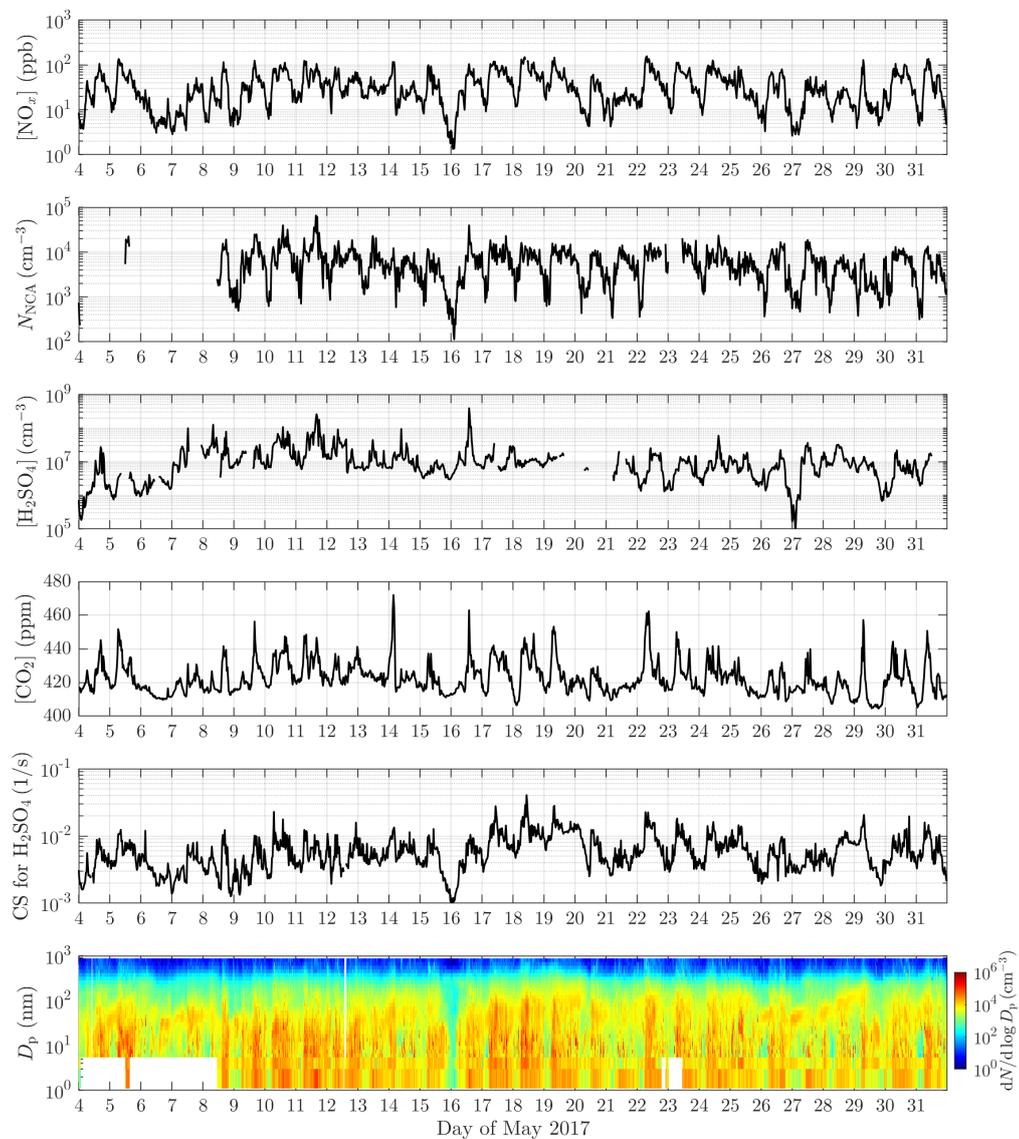
Figure S2. Time series of the NO_x, NCA, H_2SO_4, and CO_2 concentrations, condensation sink (CS) for H_2SO_4, and particle size distribution. The size distributions include data from PSM, CPC 3776, CPC A20, and DMPS.