

Supplementary figures

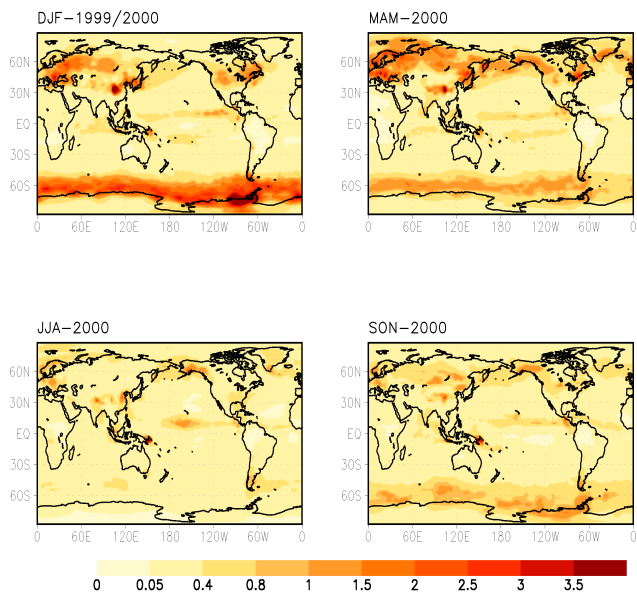


Fig. 1. Seasonal averages of H_2SO_4 concentrations in mass mixing ratios (MMR) at 700 hPa (multiplied by 10^{12}).

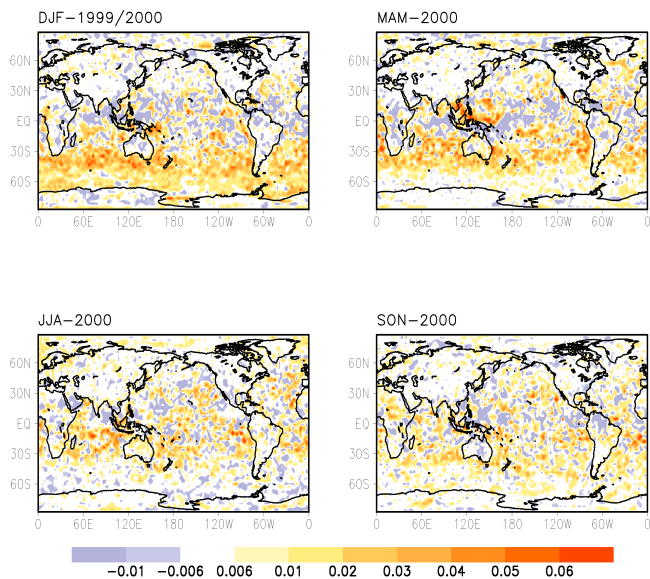


Fig. 2. Seasonal changes in the total cloud cover fraction in the CTRL simulation compared to the wo_ODMS simulation. Positive values mean there is an increase in cloud cover in the simulation when the DMS sea water concentrations are present.