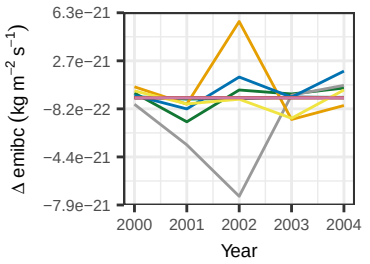
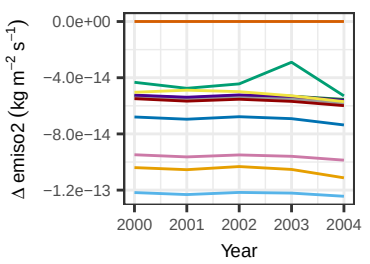
sea: absolute difference

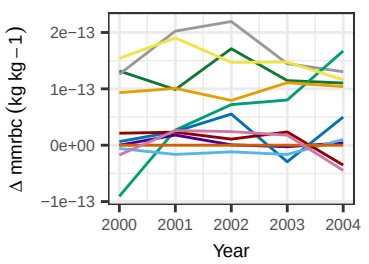
surface flux of BC − high−so4



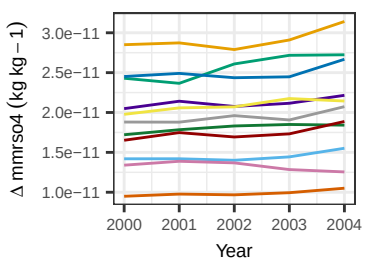
surface flux of SO2 − high−so4



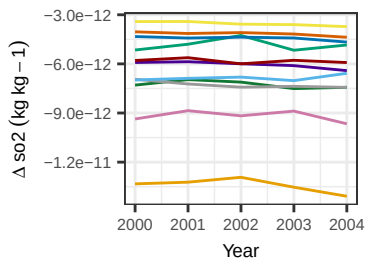
surface concentration of BC − high−so4



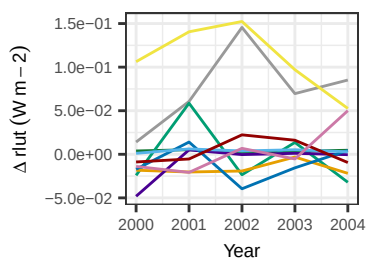
surface concentration of SO4 − high−so4



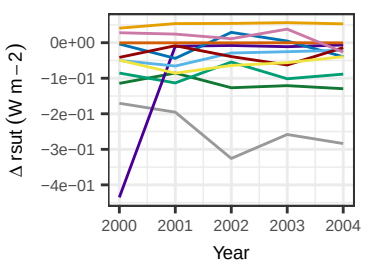
surface concentration of SO2 − high−so4



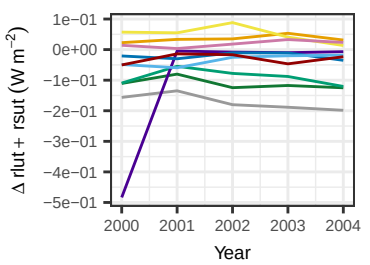
upwelling longwave flux at TOA − high−so4



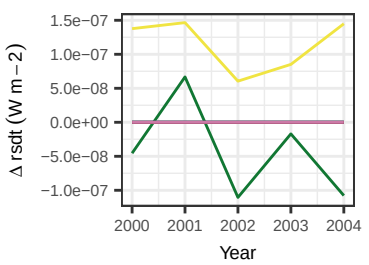
upwelling shortwave flux at TOA − high−so4



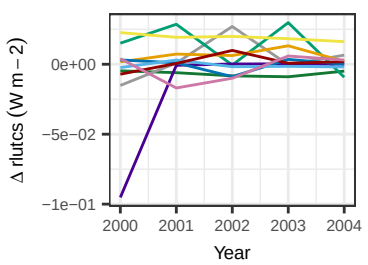
net radiative flux at TOA − high−so4



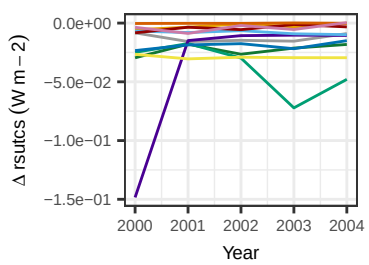
incident shortwave flux at TOA − high−so4



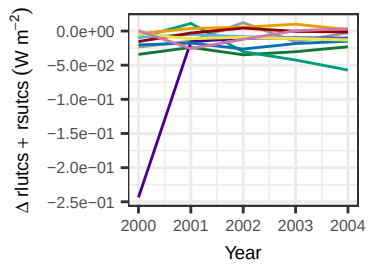
upwelling clear−sky longwave flux at TOA − high−so4



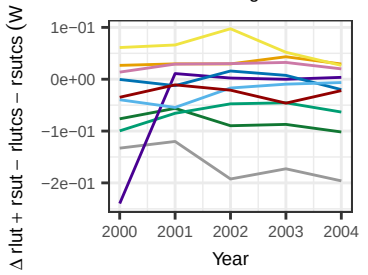
upwelling clear−sky shortwave flux at TOA − high−so4



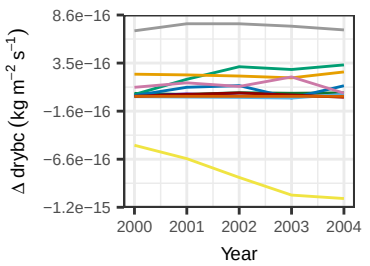
clear−sky net radiative flux at TOA − high−so4



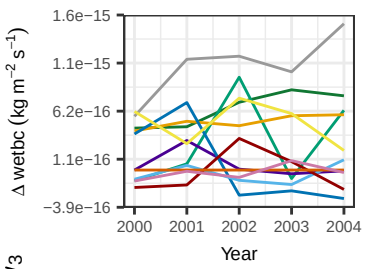
implied cloud response at TOA − high−so4



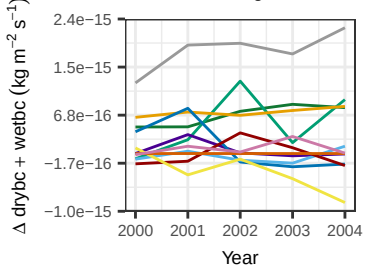
dry deposition rate of BC − high−so4



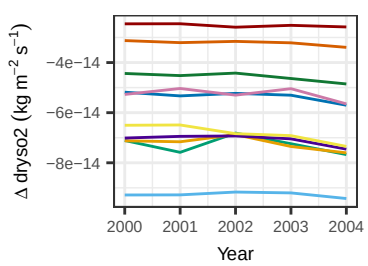
wet deposition rate of BC − high−so4



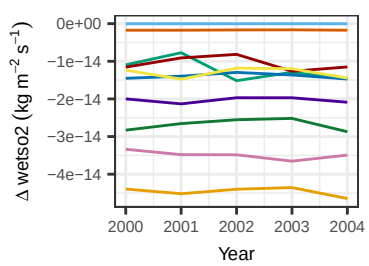
total deposition rate of BC − high−so4



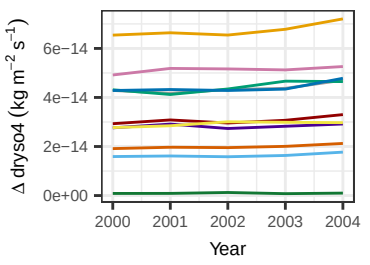
dry deposition rate of SO2 − high−so4



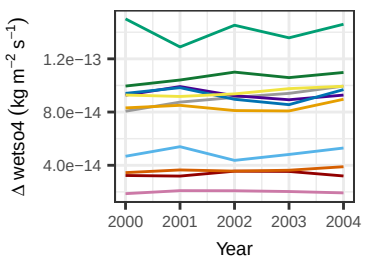
wet deposition rate of SO2 − high−so4



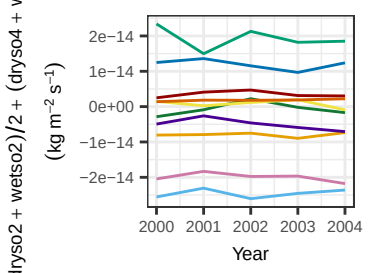
dry deposition rate of SO4 − high−so4



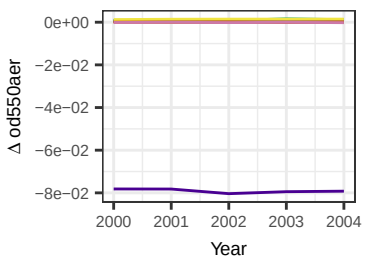
wet deposition rate of SO4 − high−so4



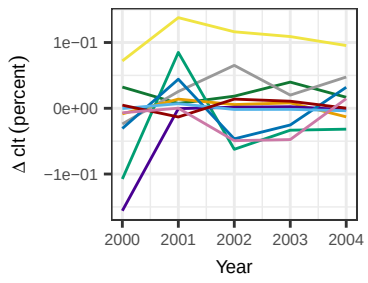
total deposition rate of S − high−so4



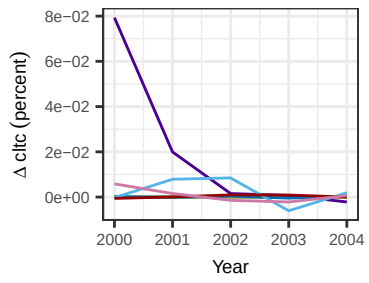
ambient aerosol optical thickness at 550nm − high−so4



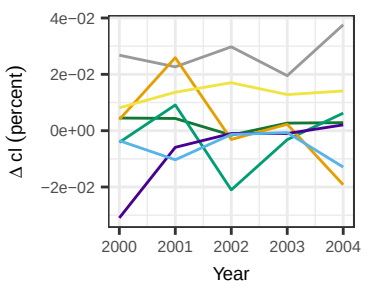
total cloud cover − high−so4



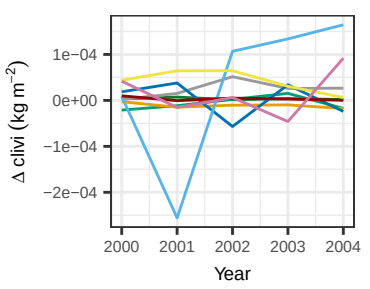
convective cloud cover − high−so4



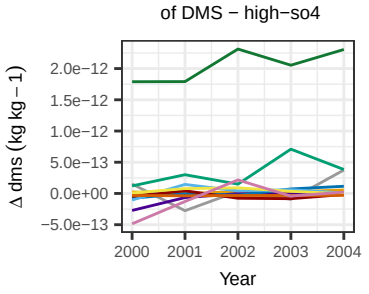
surface cloud cover − high−so4



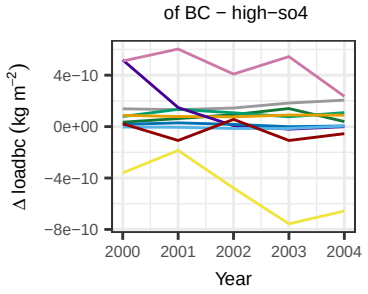
ice water path − high−so4



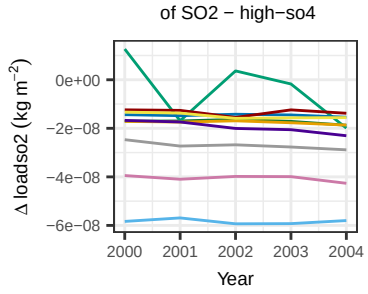
surface concentration of DMS − high−so4



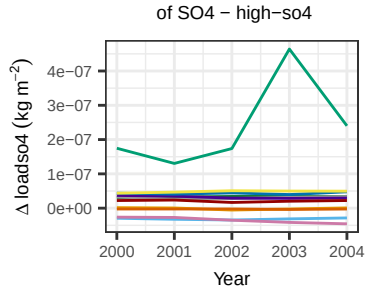
column mass burden of BC − high−so4



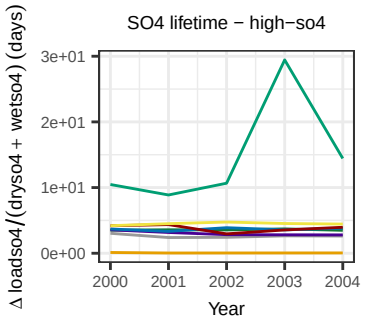
column mass burden of SO2 − high−so4



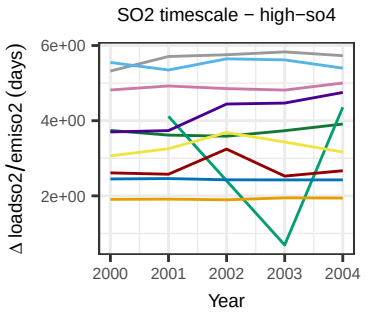
column mass burden of SO4 − high−so4



SO4 lifetime − high−so4



SO2 timescale − high−so4



CAM5 E3SM GISS OsloCTM3
CESM1 GEOS MIROC UKESM
CESM2 GFDL NorESM2