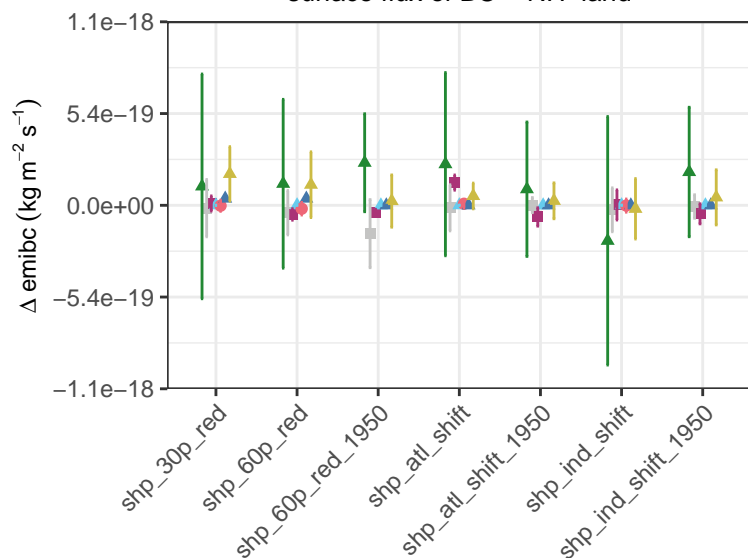
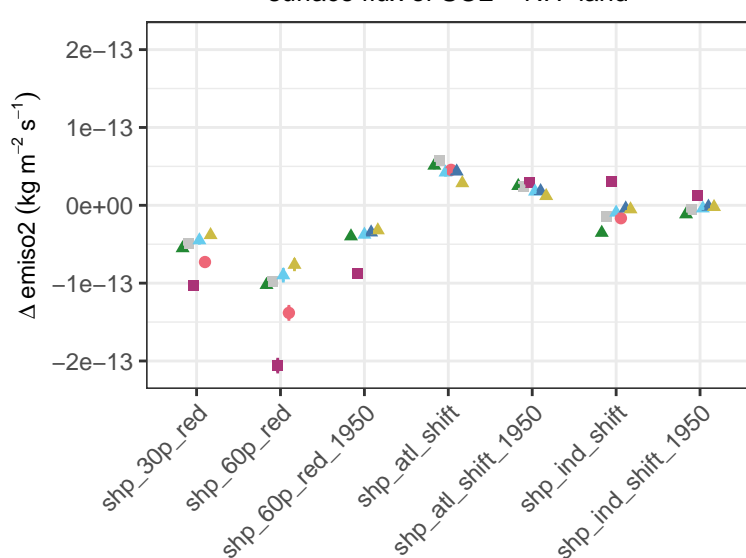


Summary – absolute difference

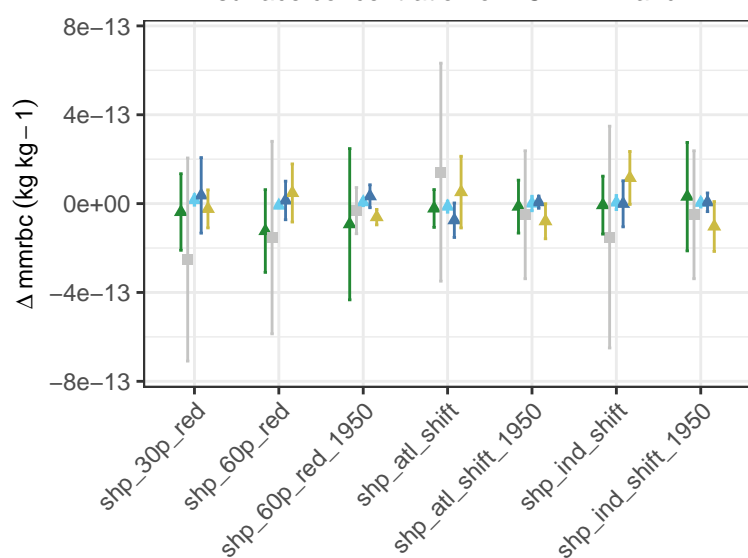
surface flux of BC – NH-land



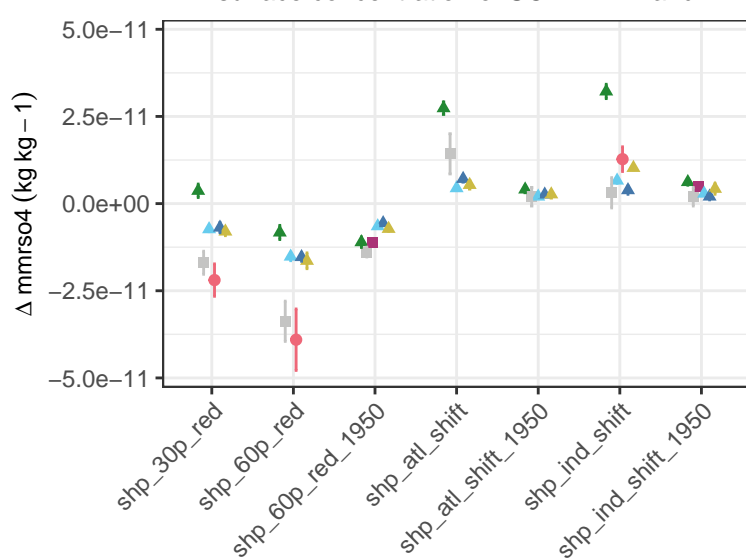
surface flux of SO2 – NH-land



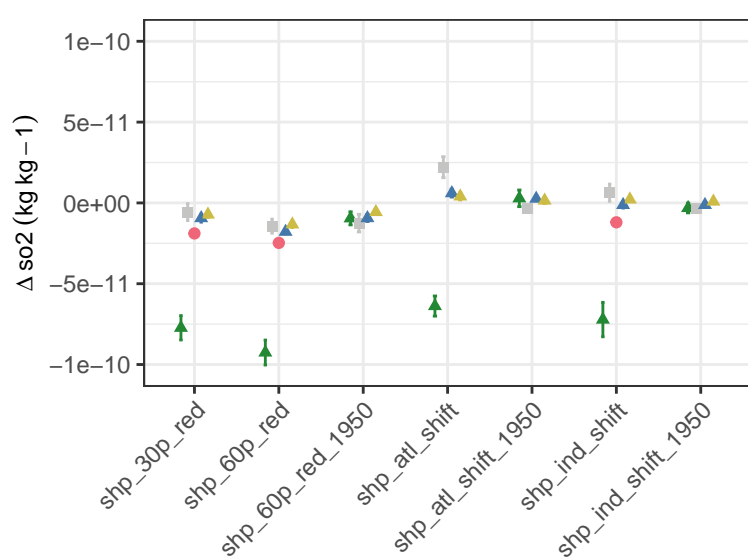
surface concentration of BC – NH-land



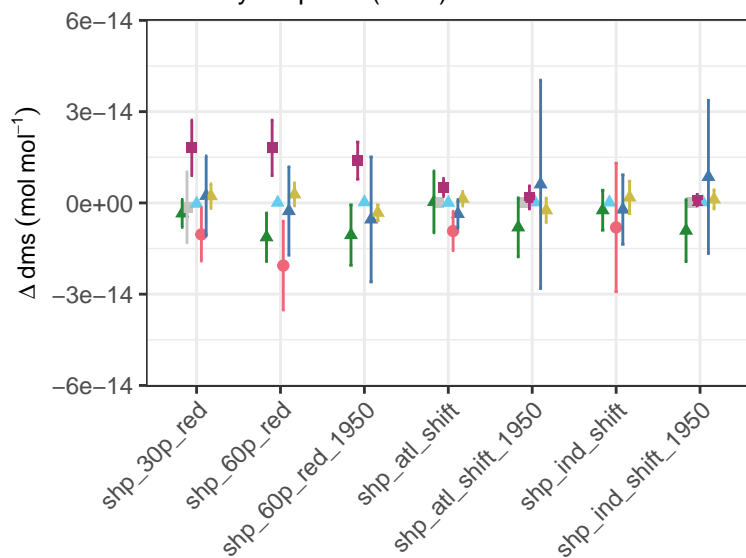
surface concentration of SO4 – NH-land



surface concentration of SO2 – NH-land

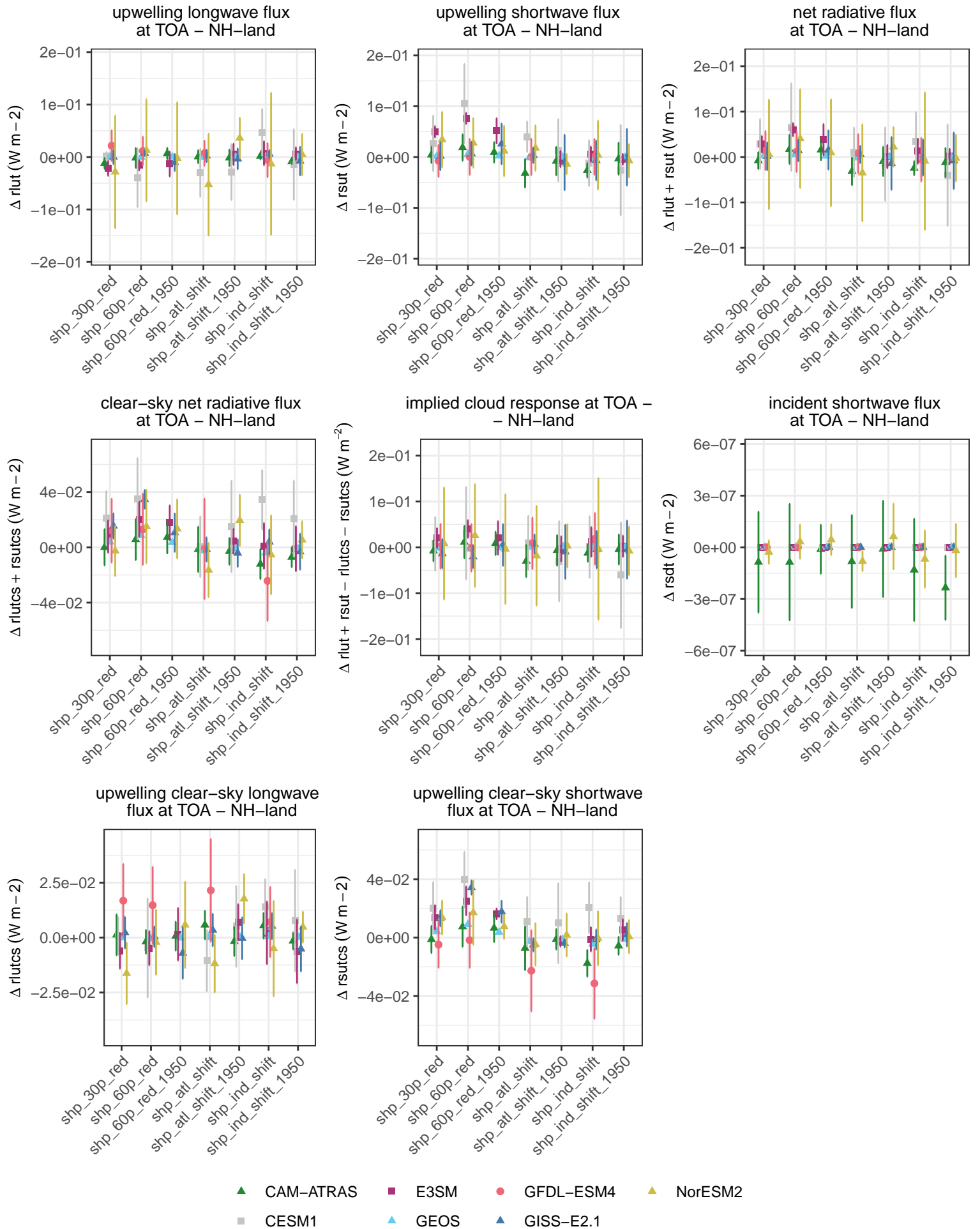


Dimethyl sulphide (DMS) mole fraction – NH-land



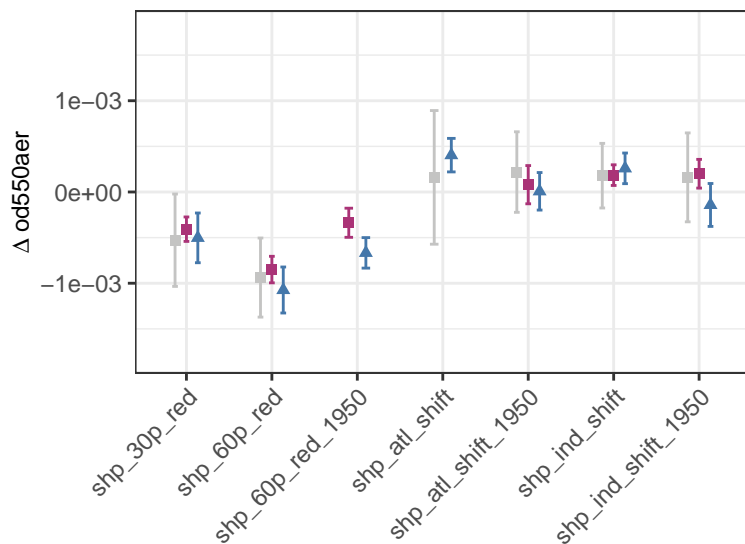
▲ CAM-ATRAS ■ E3SM ● GFDL-ESM4 ▲ NorESM2
■ CESM1 ▲ GEOS ▲ GISS-E2.1

Summary – absolute difference

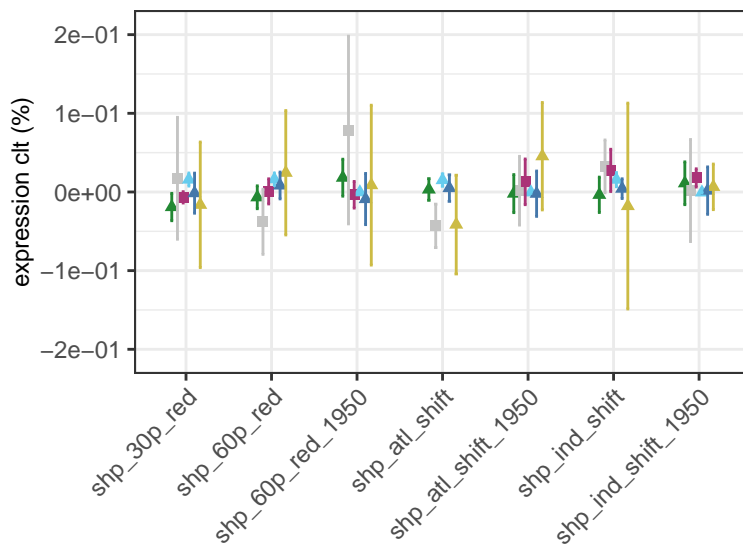


Summary – absolute difference

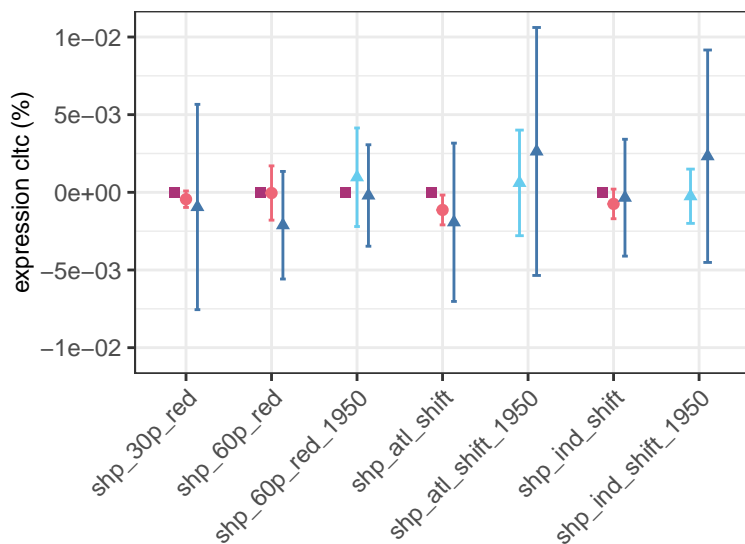
ambient aerosol optical
thickness at 550nm – NH-land



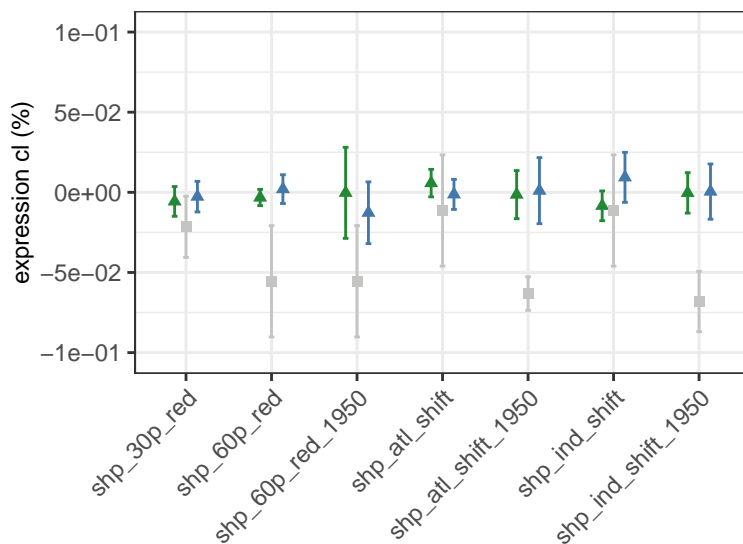
total cloud cover
percentage – NH-land



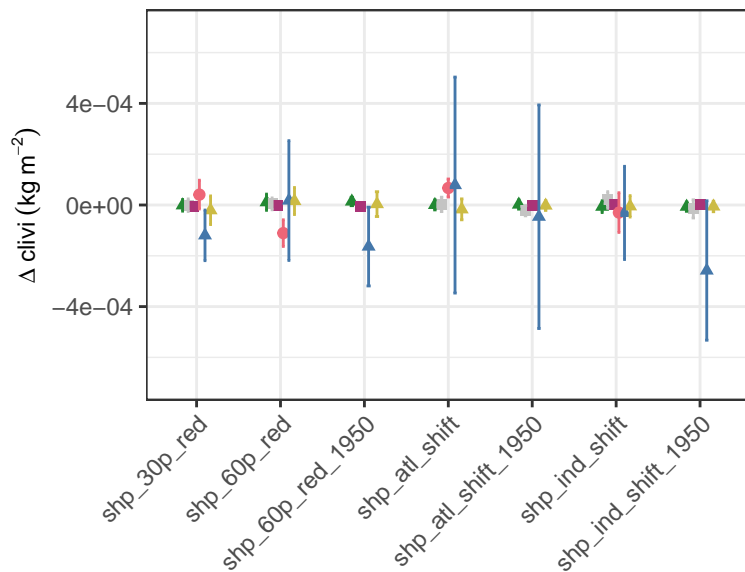
convective cloud cover
percentage – NH-land



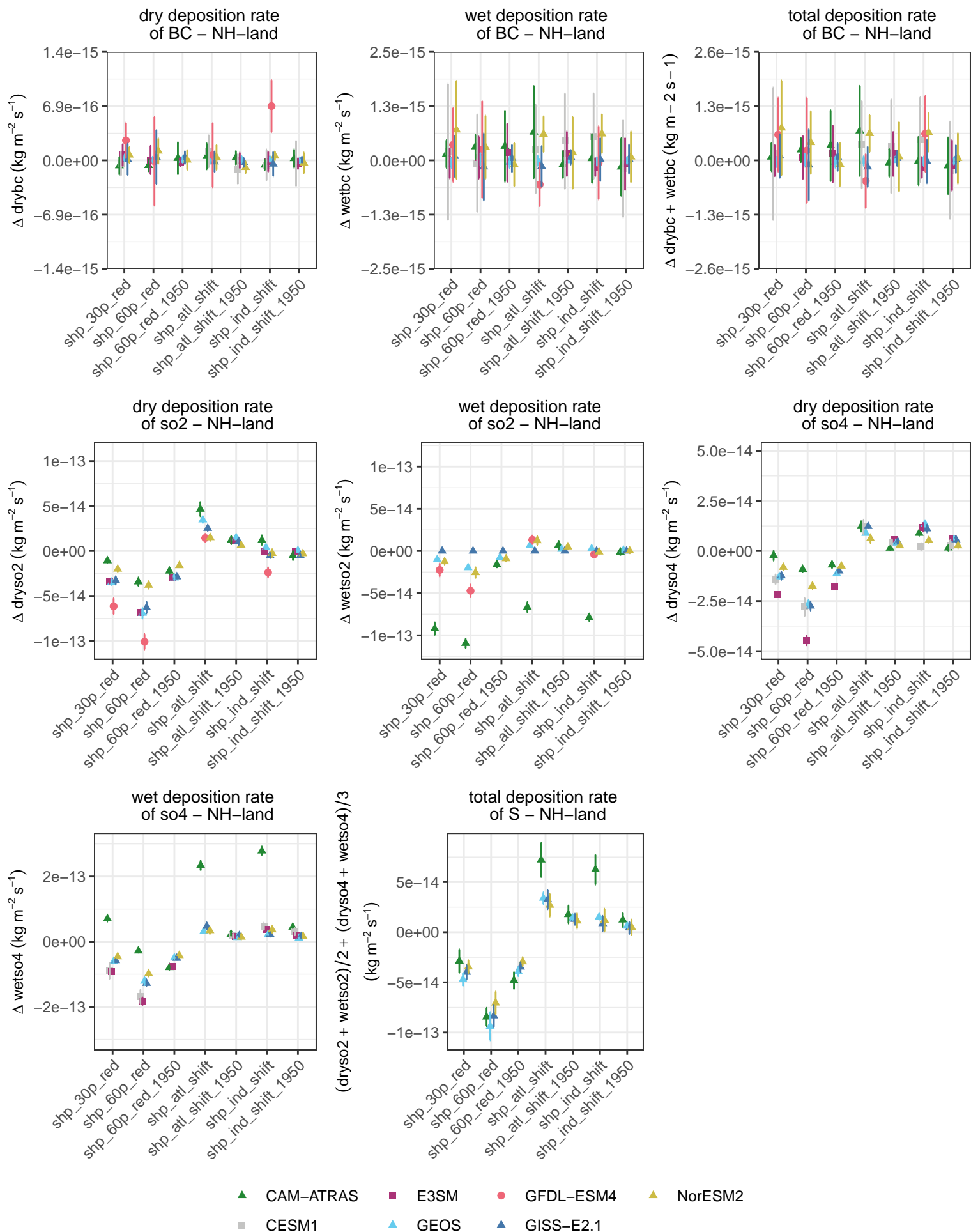
cloud cover
percentage – NH-land



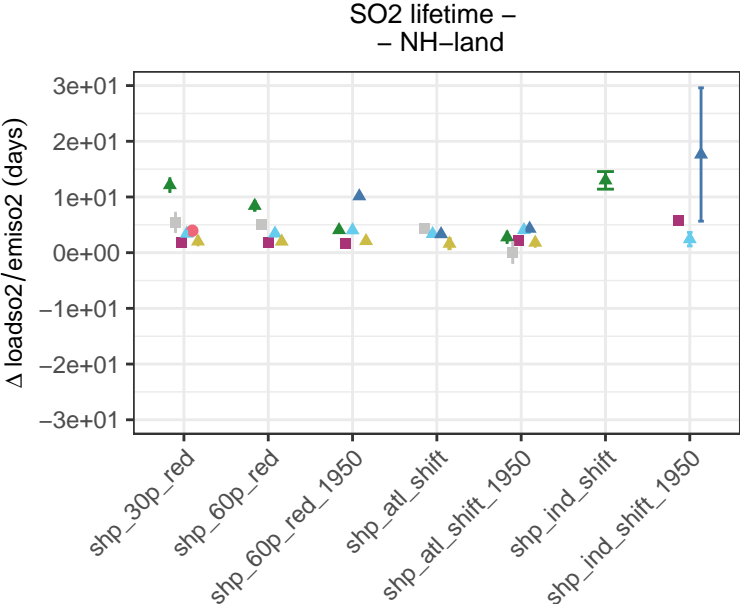
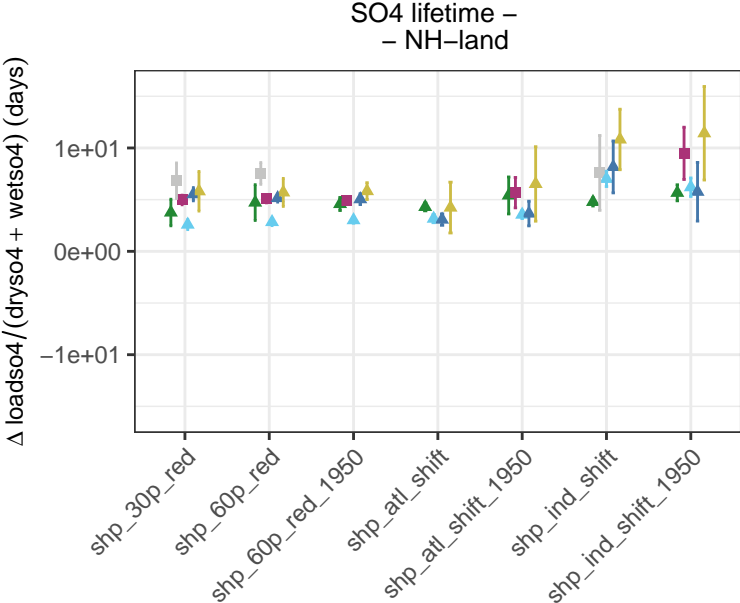
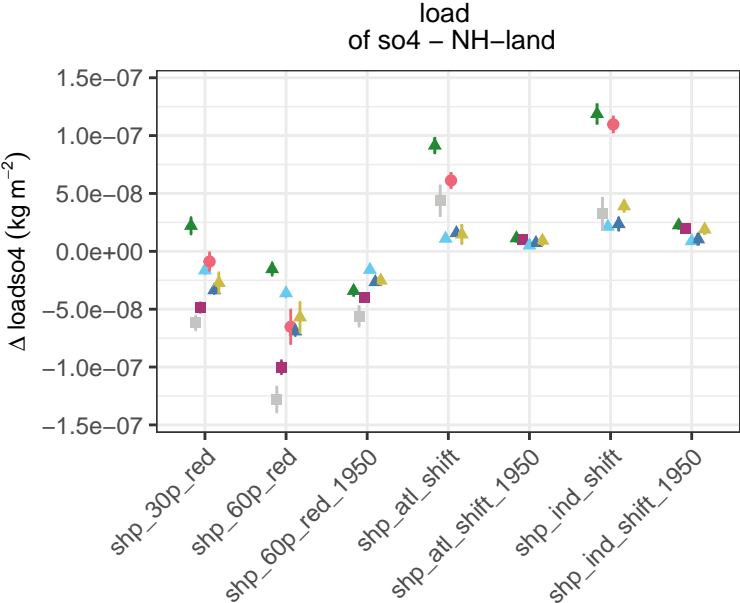
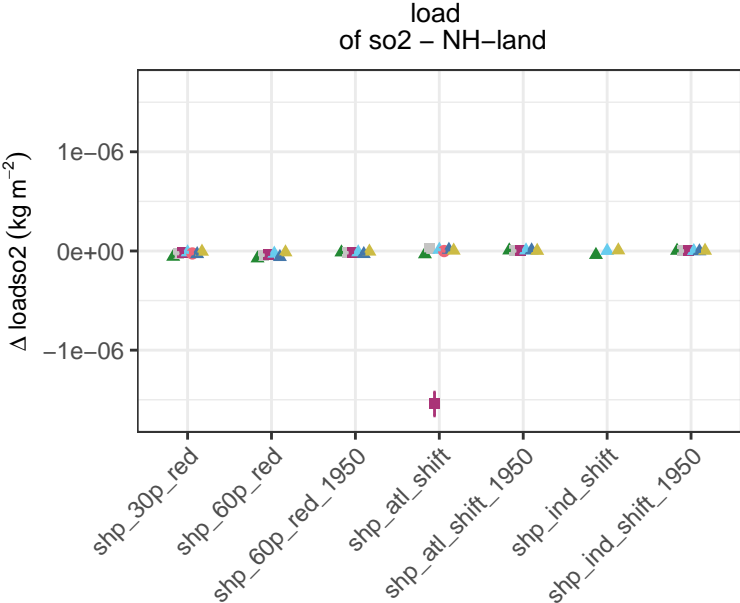
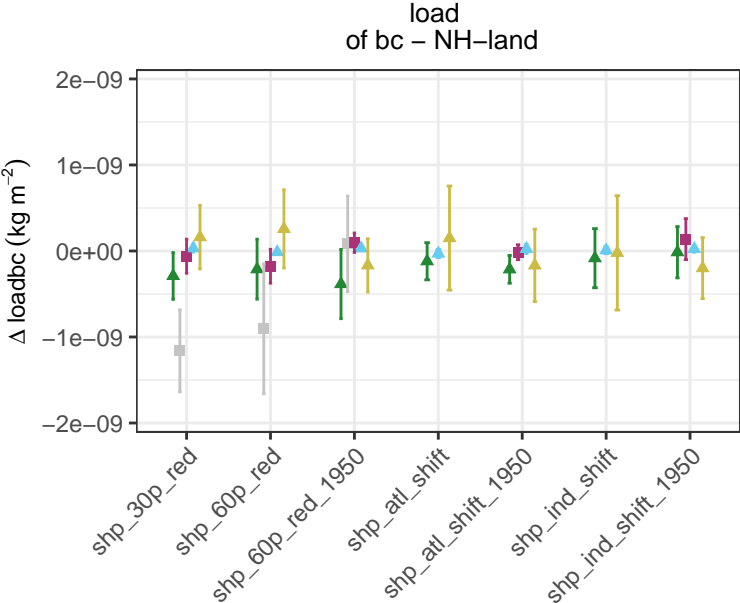
Ice water path – NH-land



Summary – absolute difference



Summary – absolute difference



▲ CAM-ATRAS ■ CESM1 ■ E3SM ▲ GEOS ▲ NorESM2

Summary – absolute difference

