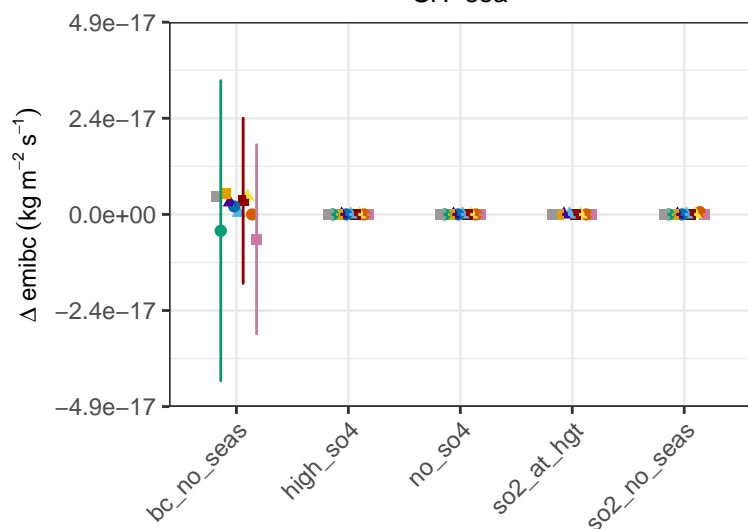
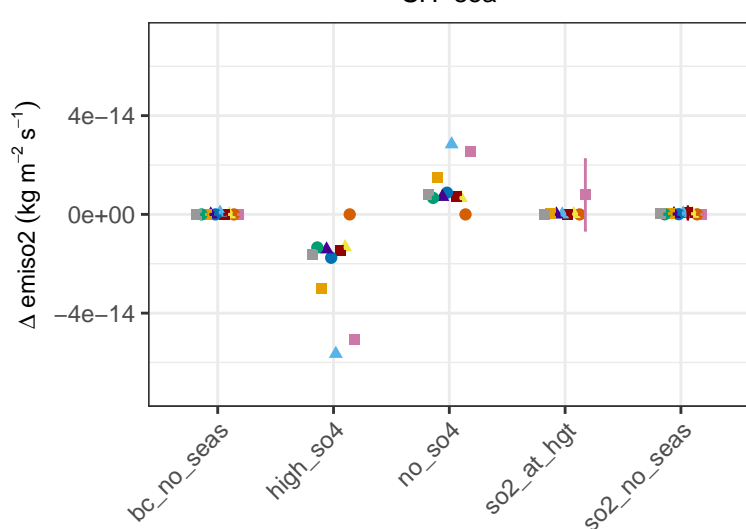


Summary – absolute difference

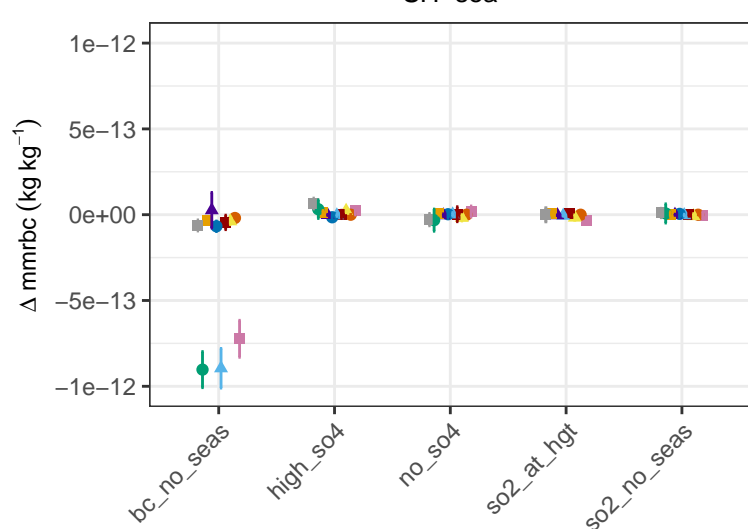
surface flux of BC –
SH-sea



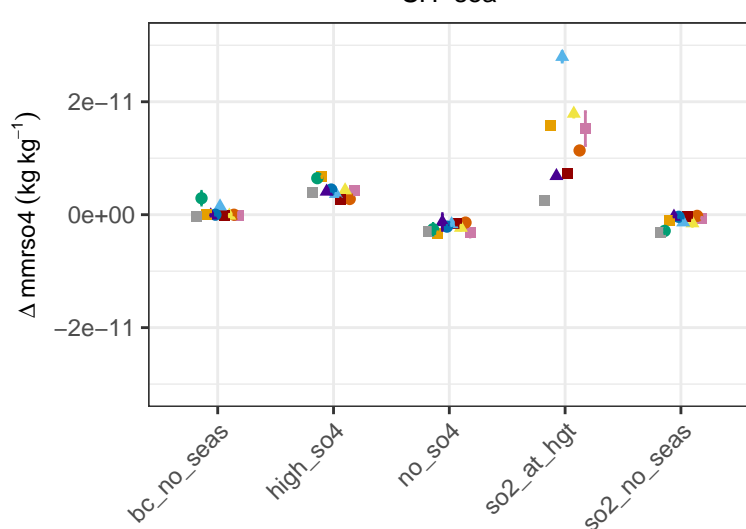
surface flux of SO₂ –
SH-sea



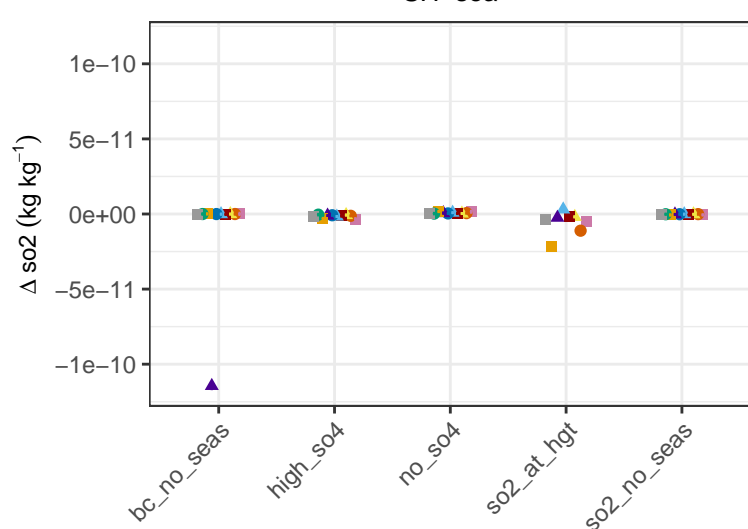
surface concentration of BC –
SH-sea



surface concentration of SO₄ –
SH-sea

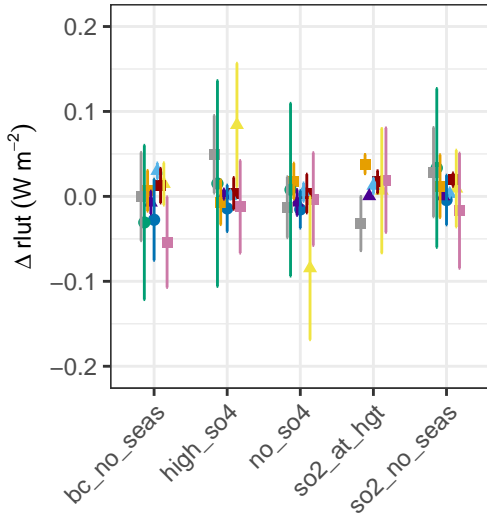


surface concentration of SO₂ –
SH-sea

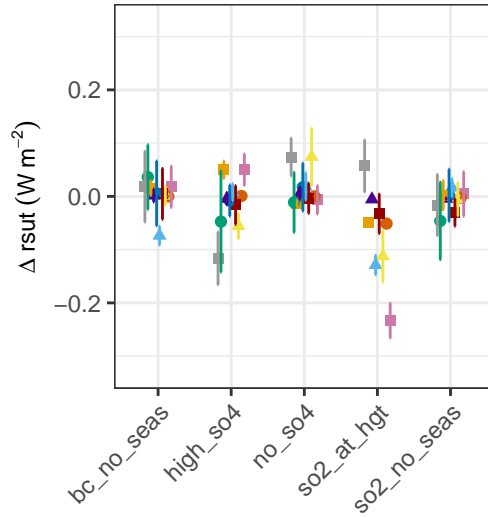


Summary – absolute difference

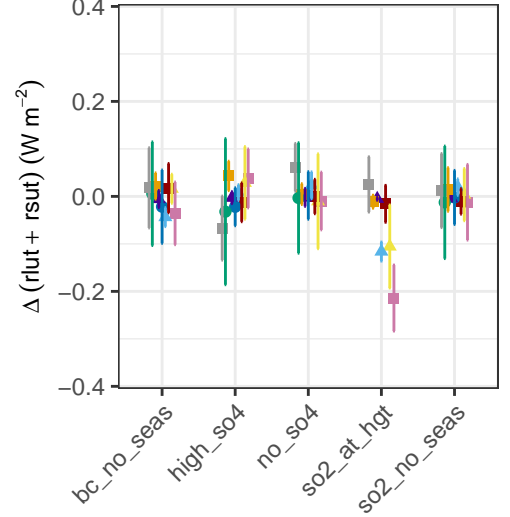
longwave flux at TOA – SH-sea



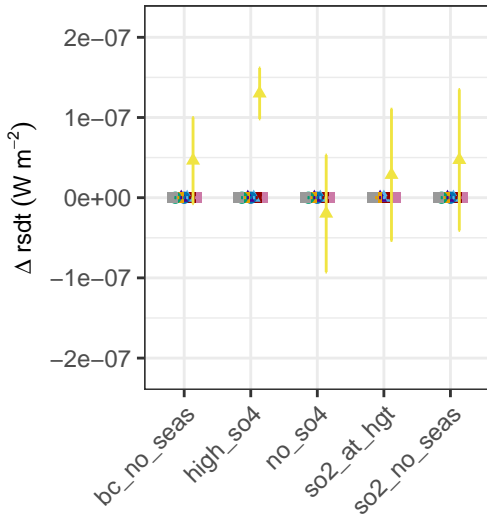
shortwave flux at TOA – SH-sea



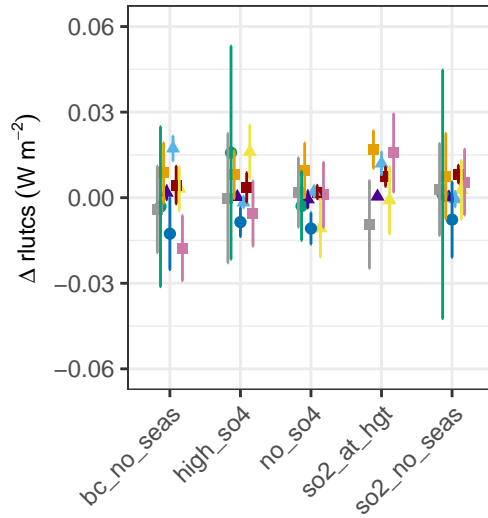
net radiative flux at TOA – SH-sea



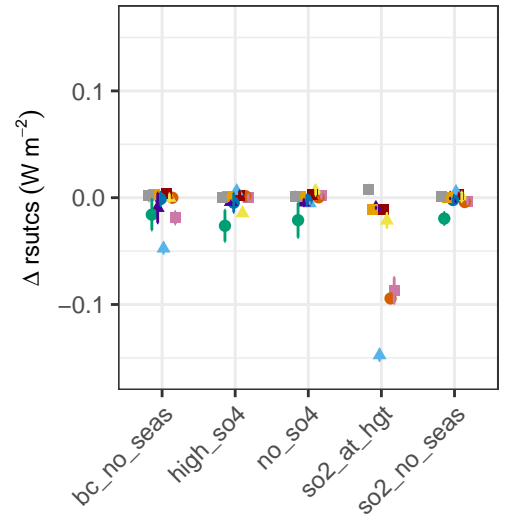
incident shortwave flux at TOA – SH-sea



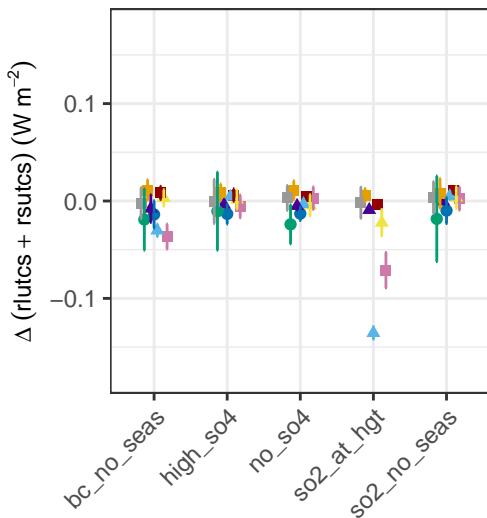
clear-sky longwave flux at TOA – SH-sea



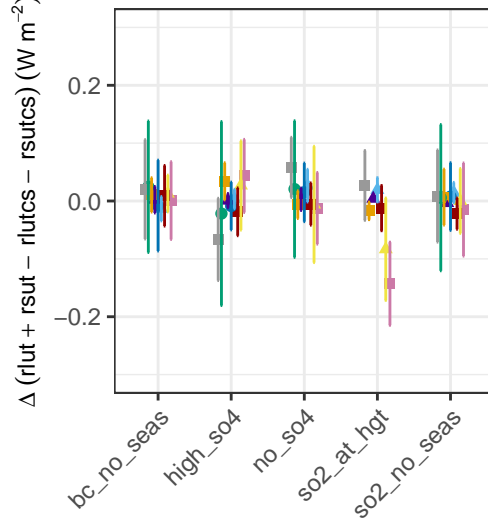
clear-sky shortwave flux at TOA – SH-sea



clear-sky net radiative flux at TOA – SH-sea



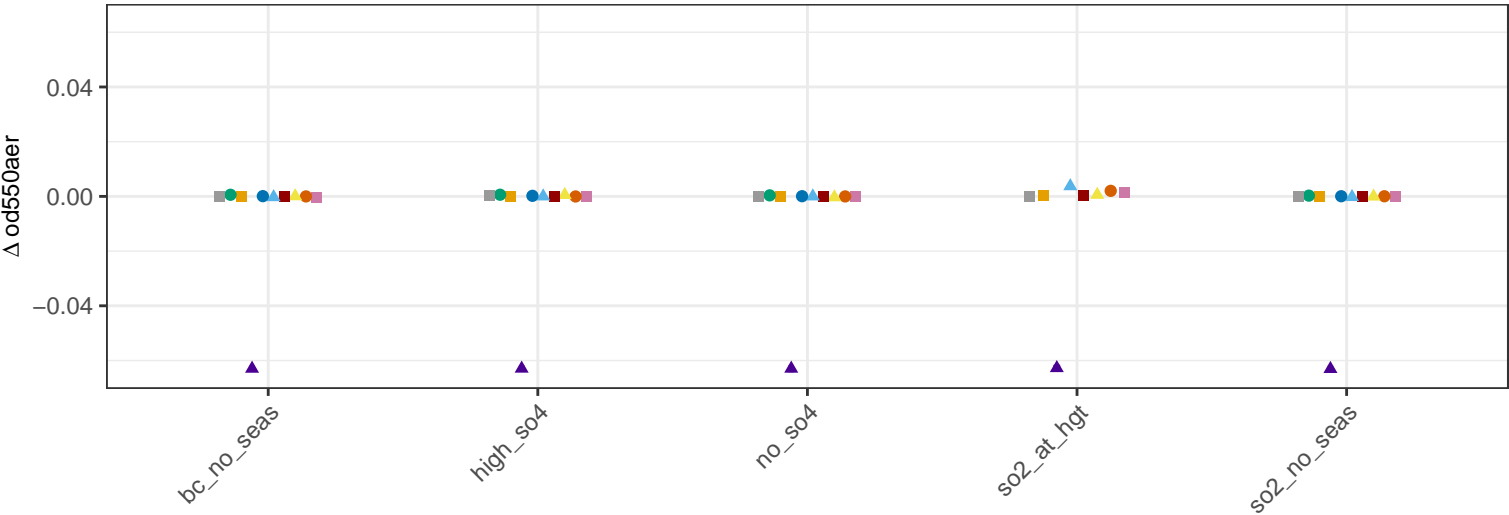
implied cloud response at TOA – SH-sea



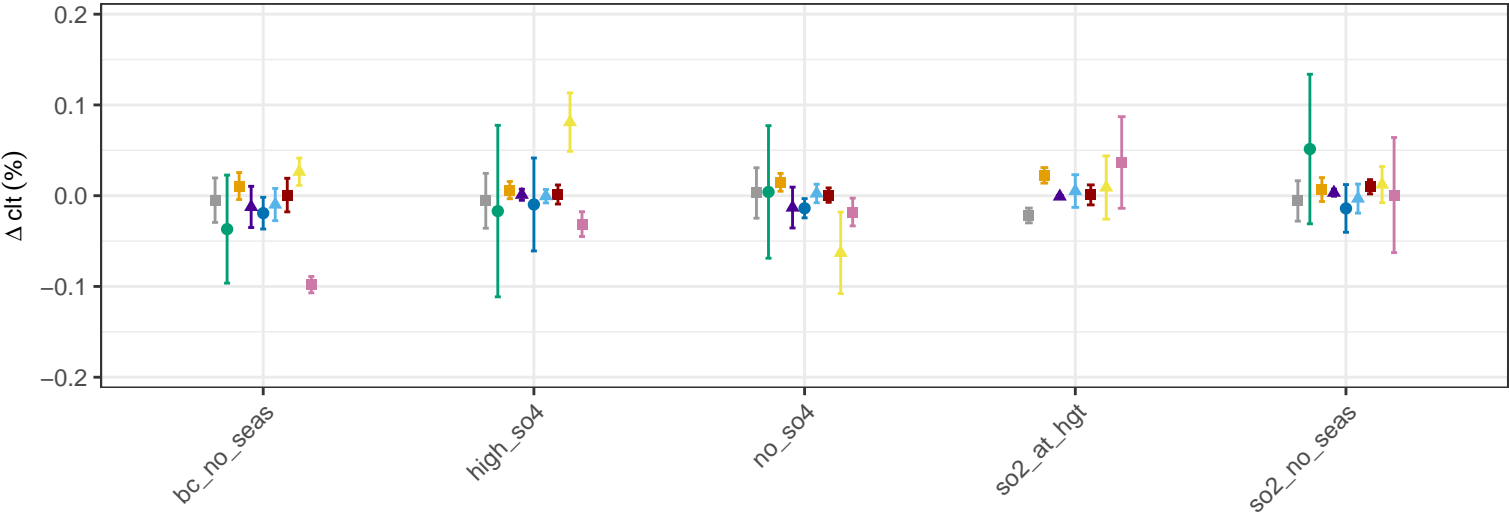
■ CESM1 ■ E3SM ● GFDL ■ MIROC ■ UKESM
 ● CESM2 ▲ GEOS ▲ GISS ▲ NorESM2

Summary – absolute difference

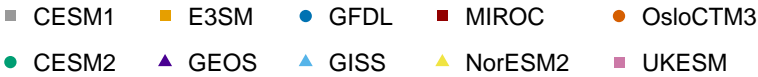
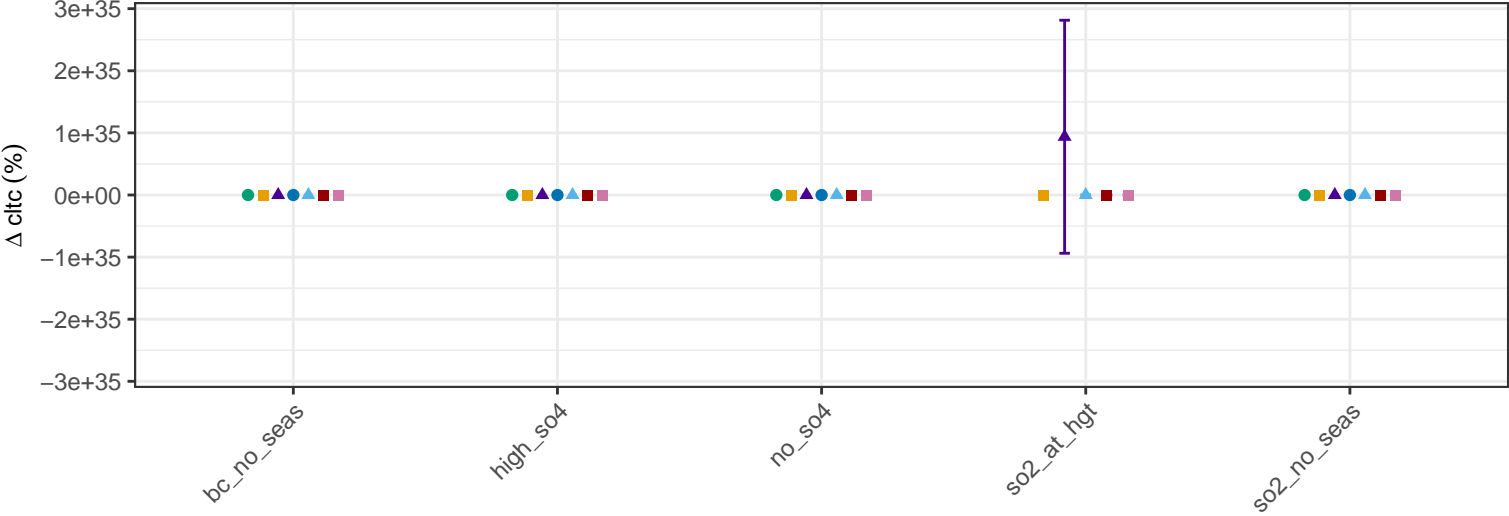
ambient aerosol optical
thickness at 550nm – SH-sea



total cloud cover
percentage – SH-sea



convective cloud cover
percentage – SH-sea



Summary – absolute difference

