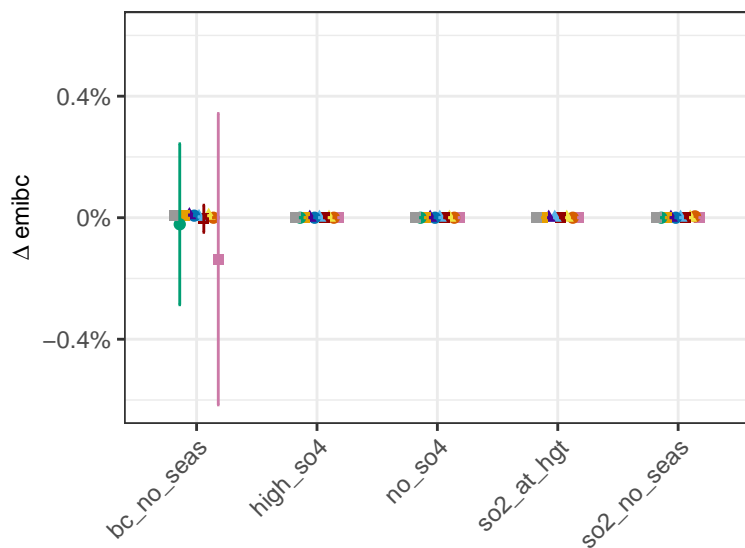
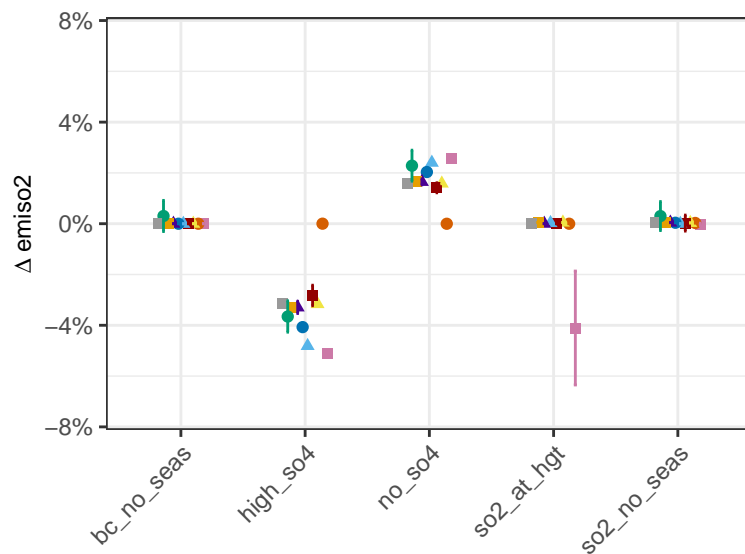


# Summary – percent difference

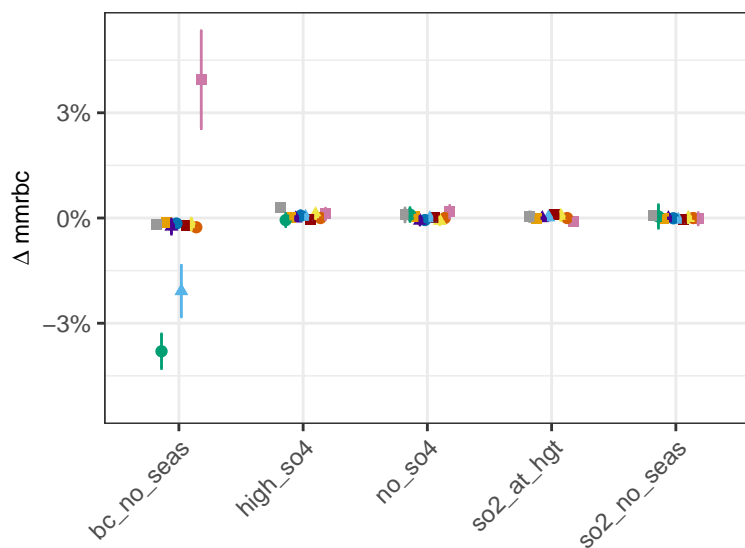
surface flux of BC – SH-land



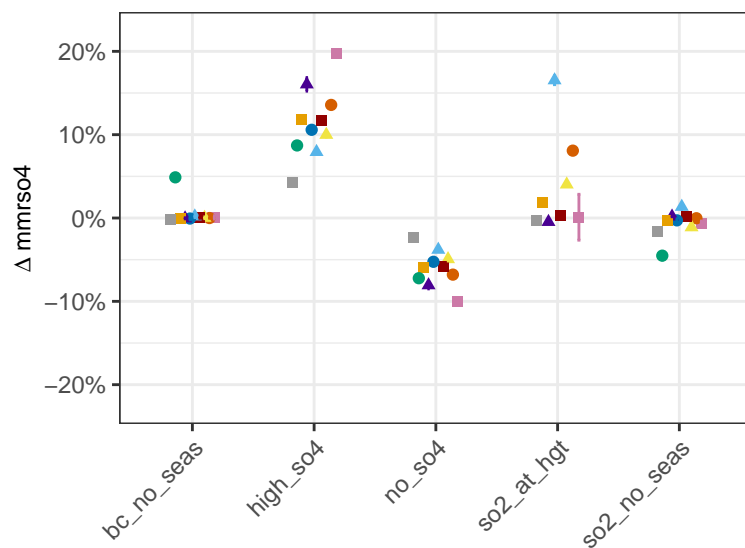
surface flux of SO2 – SH-land



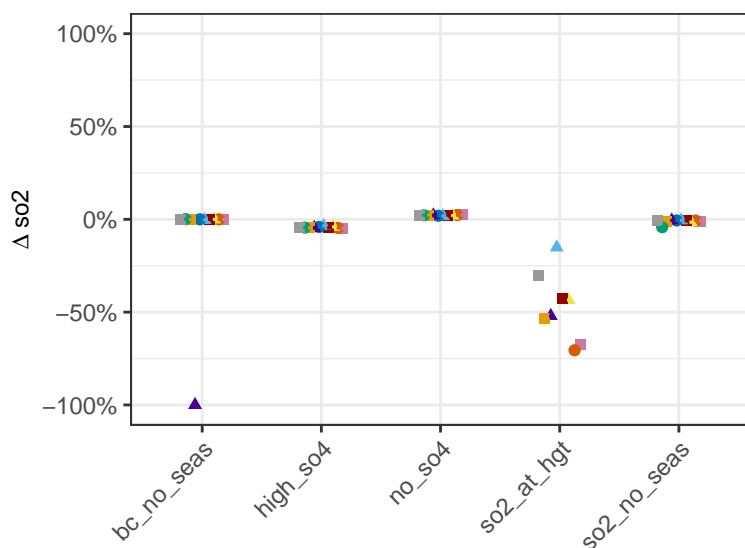
surface concentration of BC – SH-land



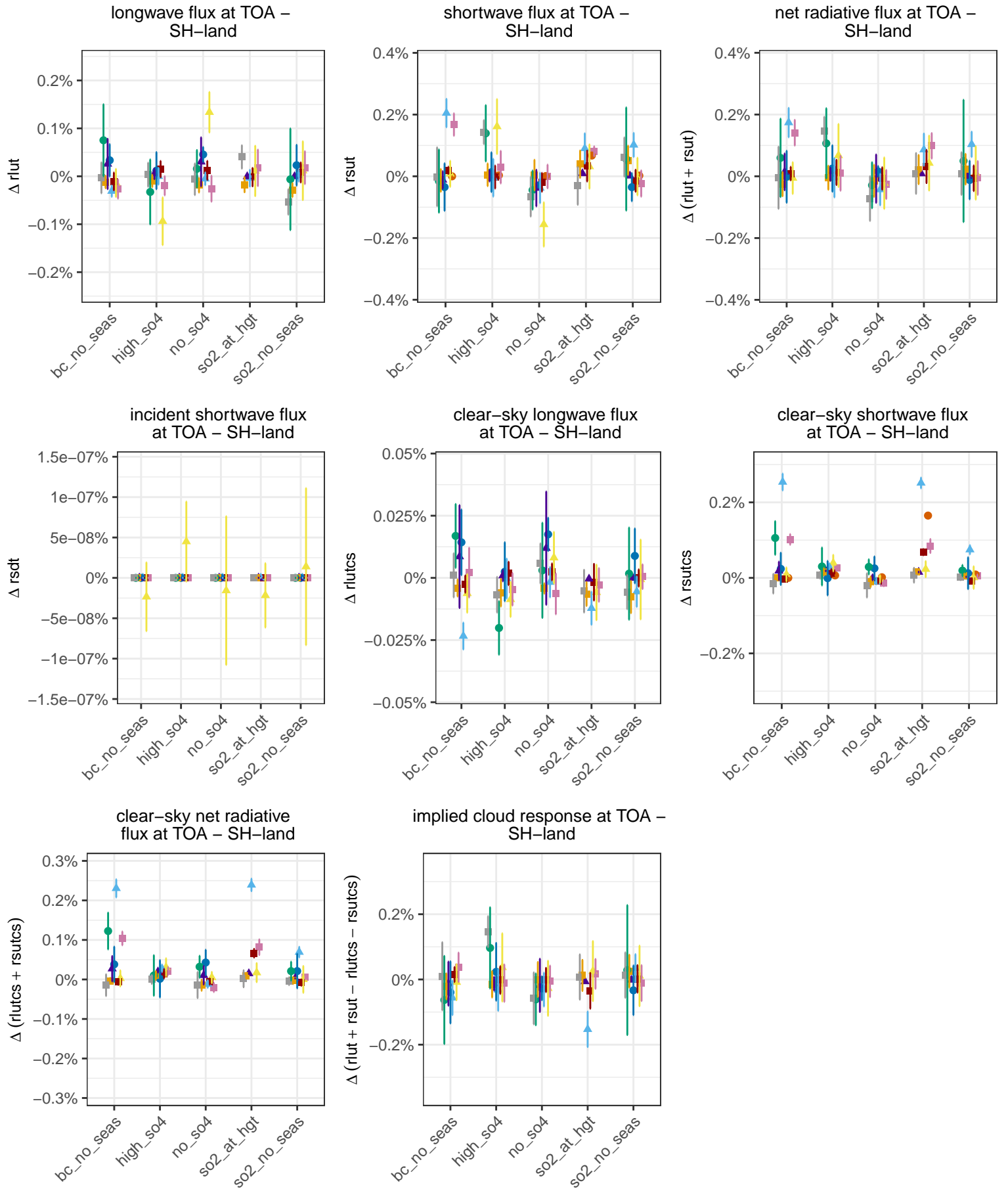
surface concentration of SO4 – SH-land



surface concentration of SO2 – SH-land



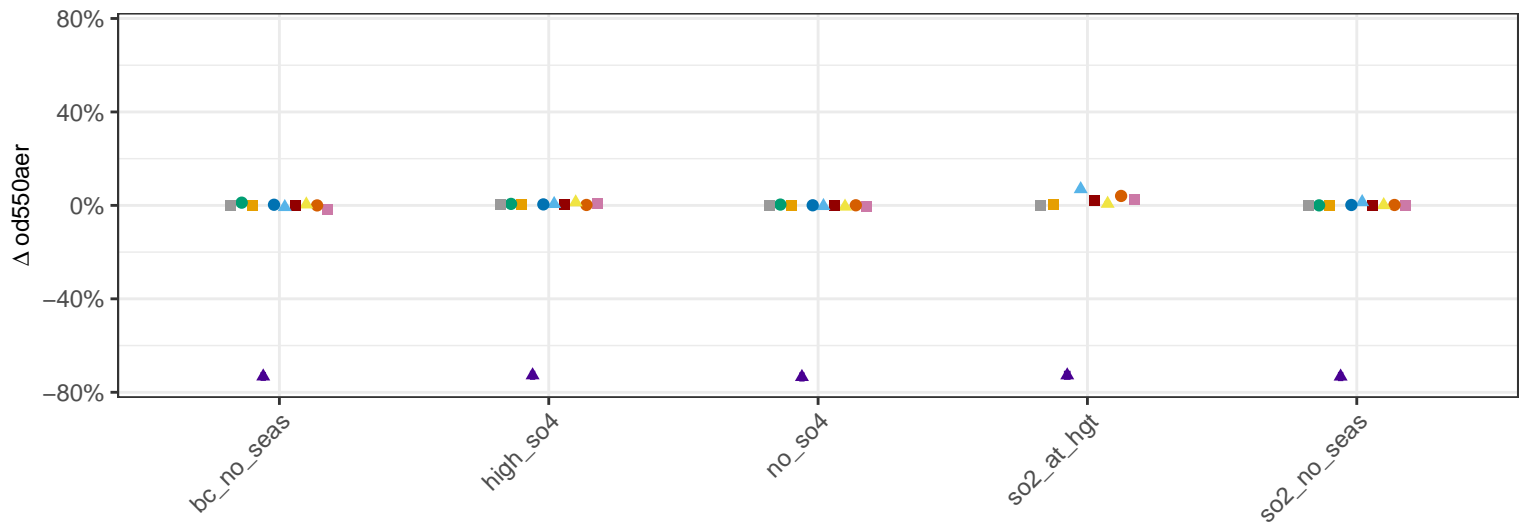
## Summary – percent difference



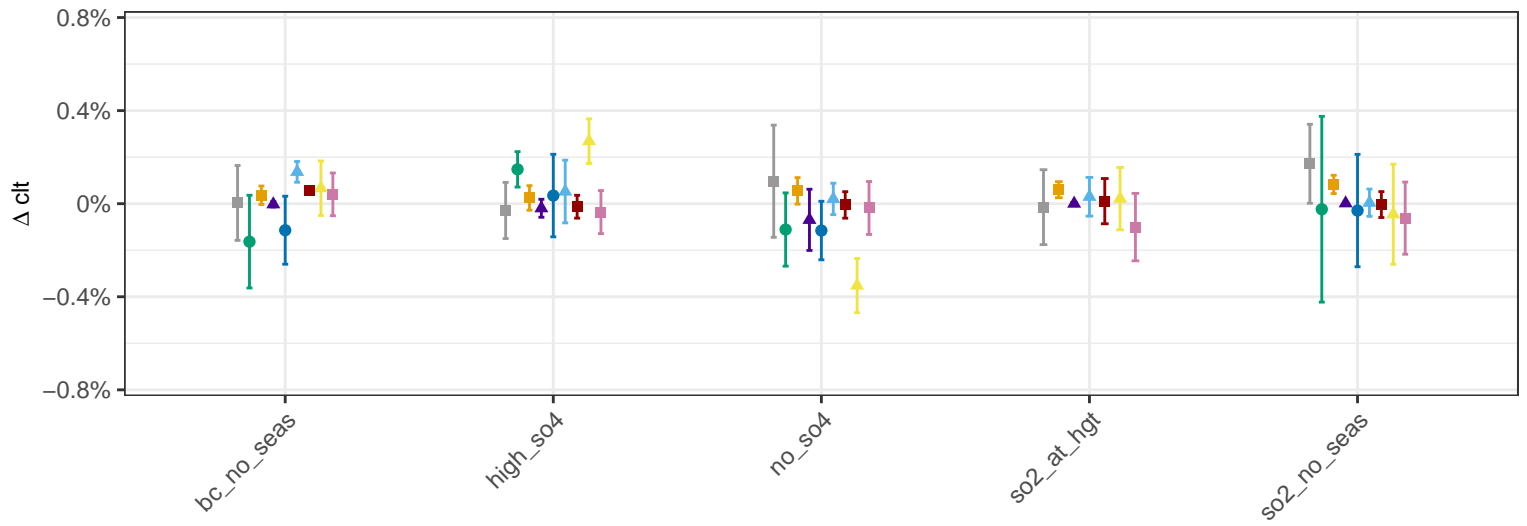
■ CESM1   ■ E3SM   ● GFDL   ■ MIROC   ■ UKESM  
 ● CESM2   ▲ GEOS   ▲ GISS   ▲ NorESM2

# Summary – percent difference

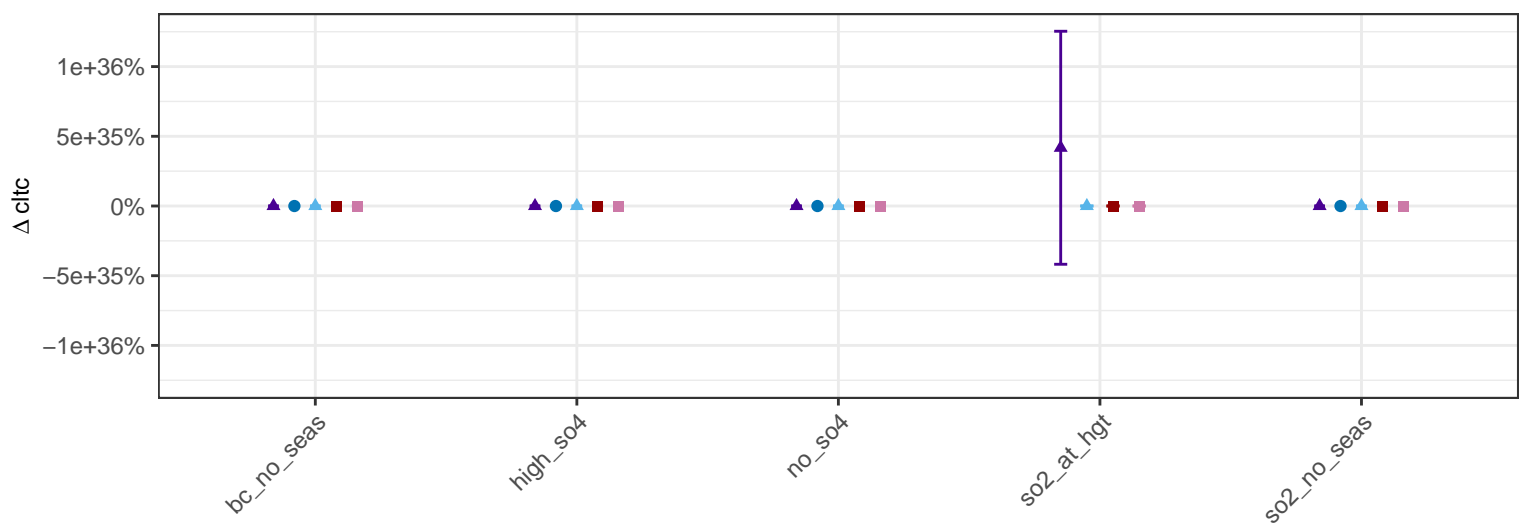
ambient aerosol optical  
thickness at 550nm – SH-land



total cloud cover  
percentage – SH-land



convective cloud cover  
percentage – SH-land



CESM1 E3SM GFDL MIROC OsloCTM3  
 CESM2 GEOS GISS NorESM2 UKESM

## Summary – percent difference

