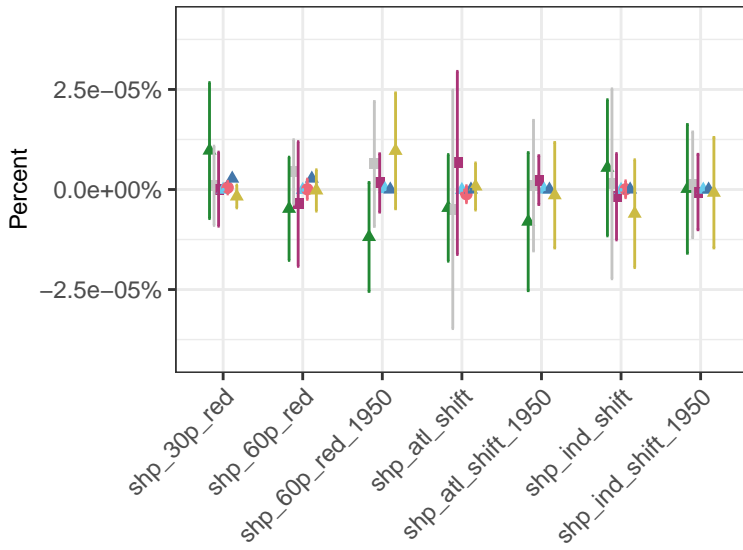
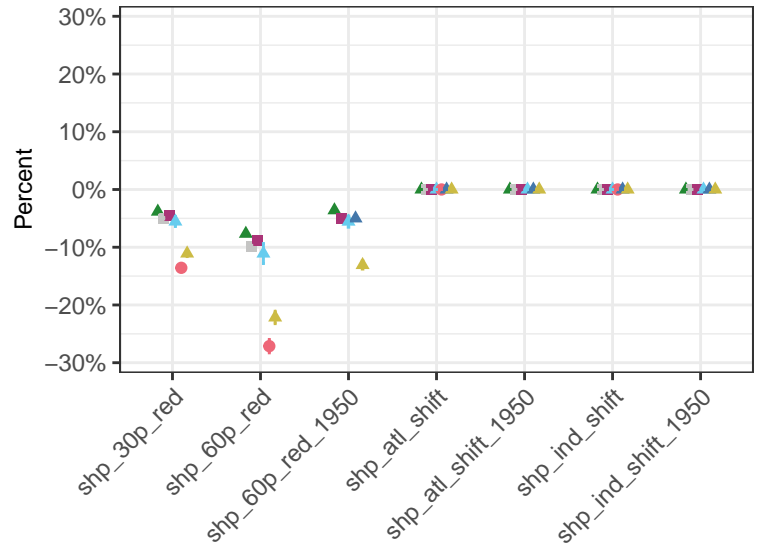


# Summary – percent difference

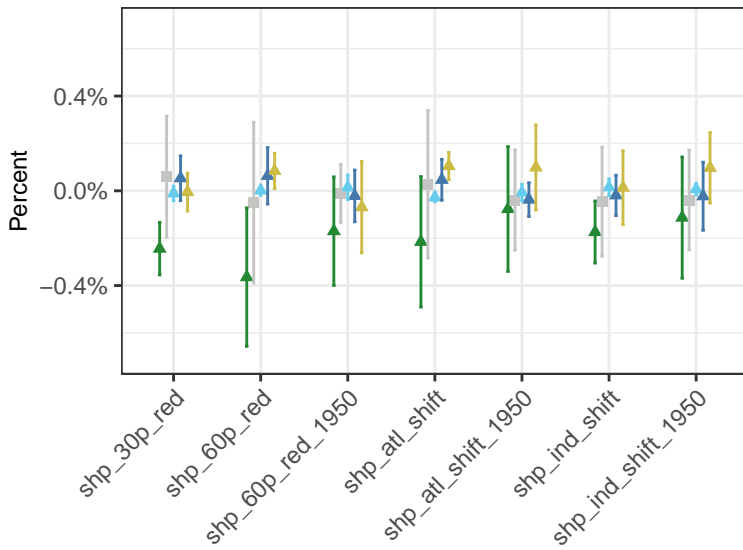
surface flux of BC – SH-sea



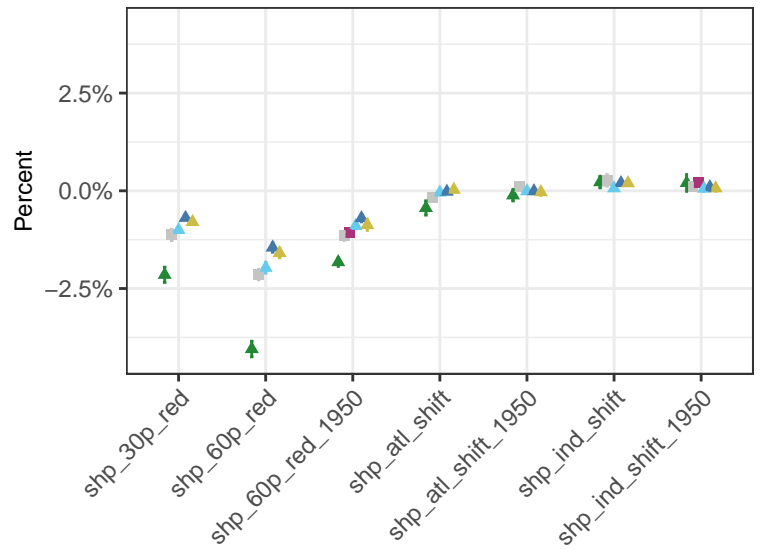
surface flux of SO2 – SH-sea



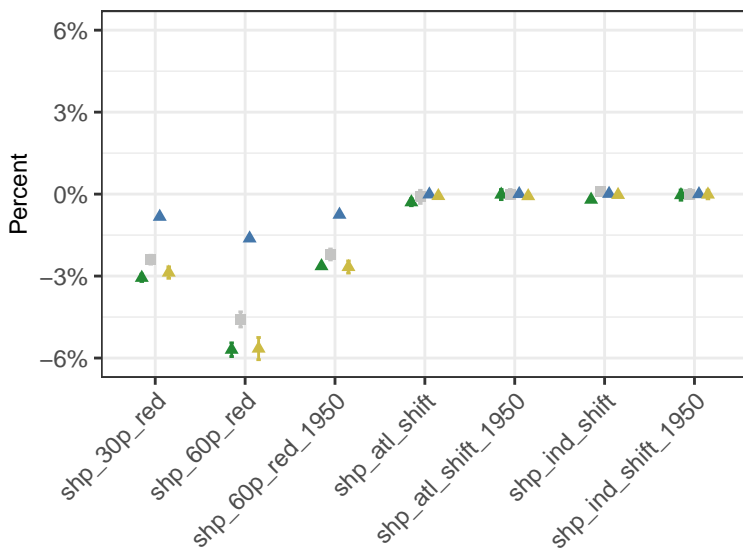
surface concentration of BC – SH-sea



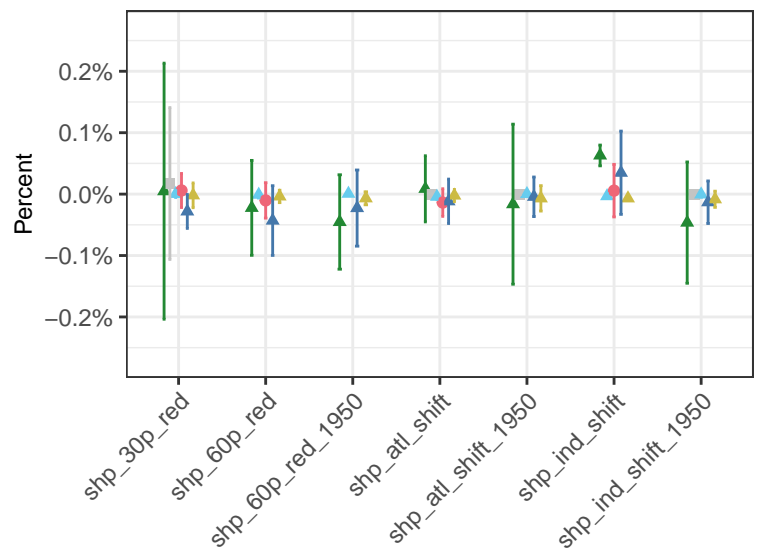
surface concentration of SO4 – SH-sea



surface concentration of SO2 – SH-sea

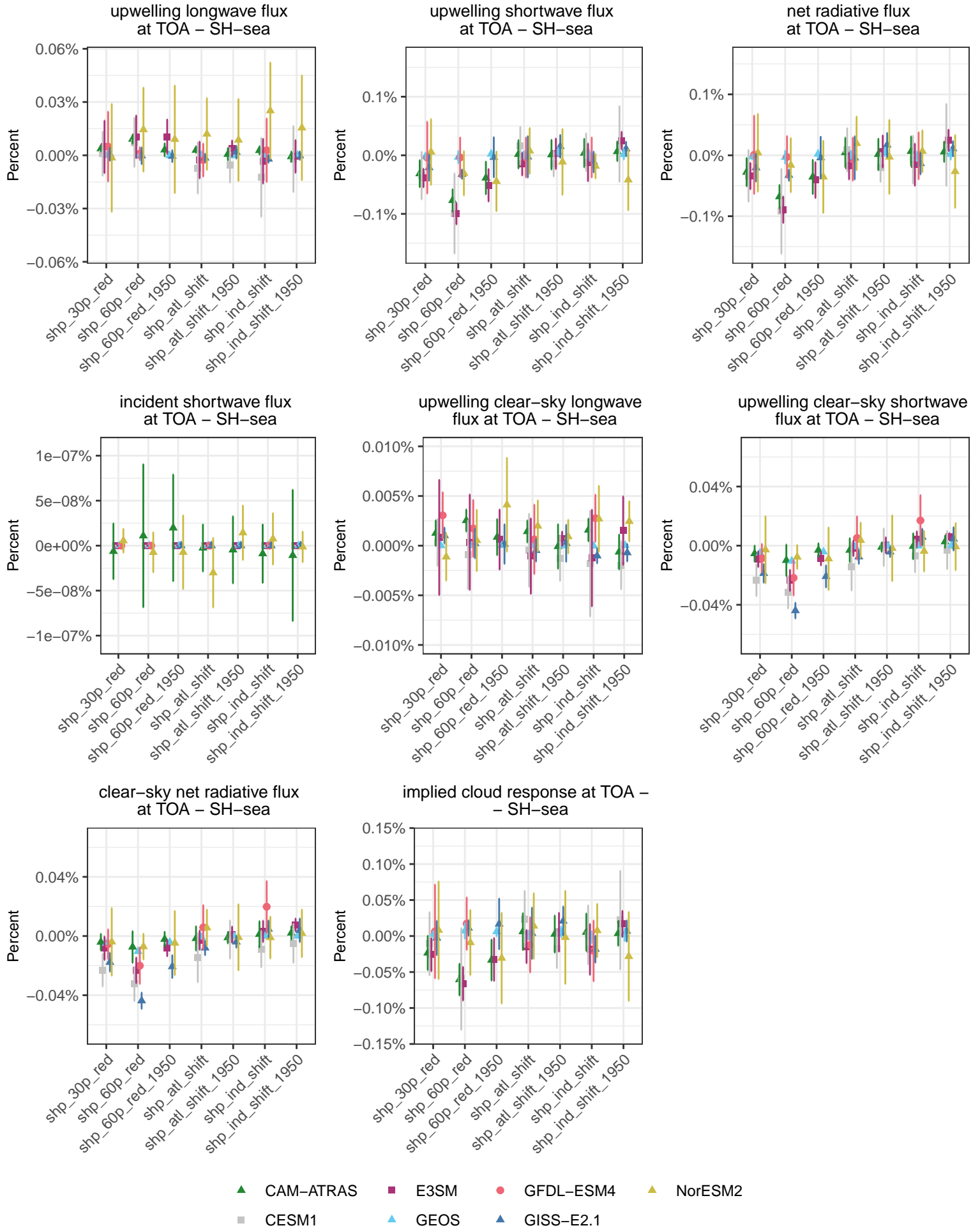


Dimethyl sulphide (DMS) mole fraction – SH-sea



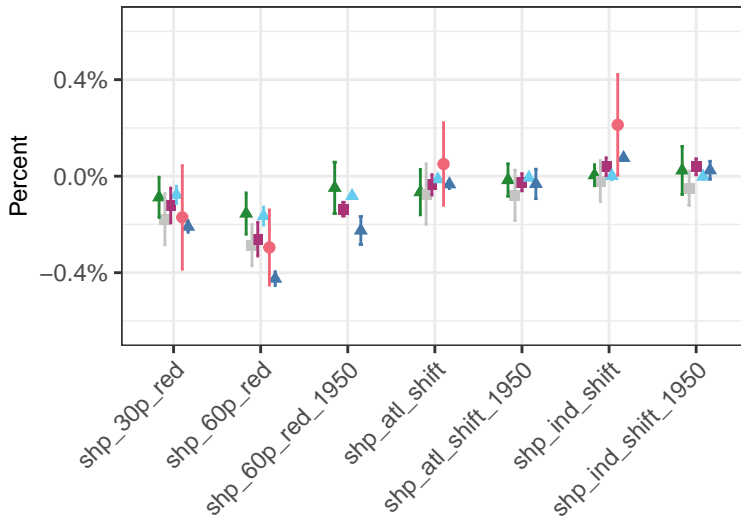
▲ CAM-ATRAS    ■ E3SM    ● GFDL-ESM4    ▲ NorESM2  
■ CESM1    ▲ GEOS    ▲ GISS-E2.1

## Summary – percent difference

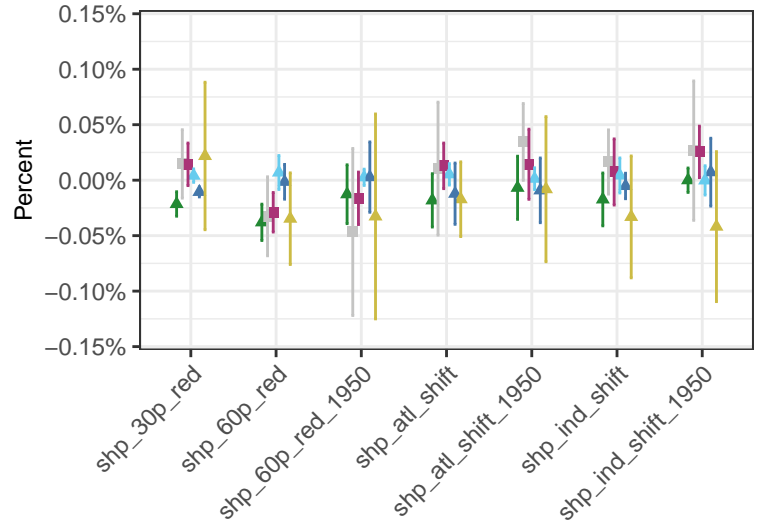


## Summary – percent difference

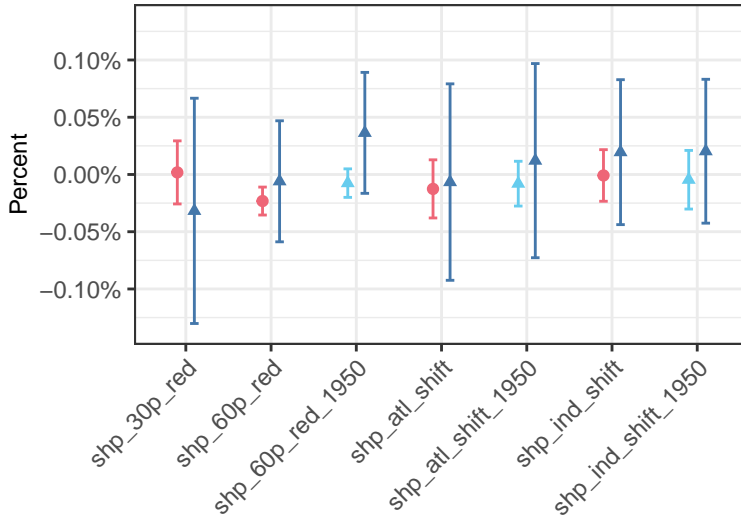
ambient aerosol optical  
thickness at 550nm – SH-sea



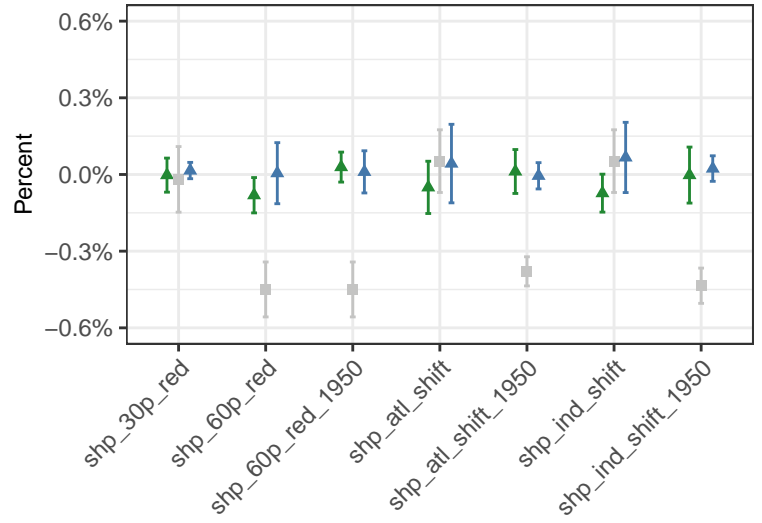
total cloud cover  
percentage – SH-sea



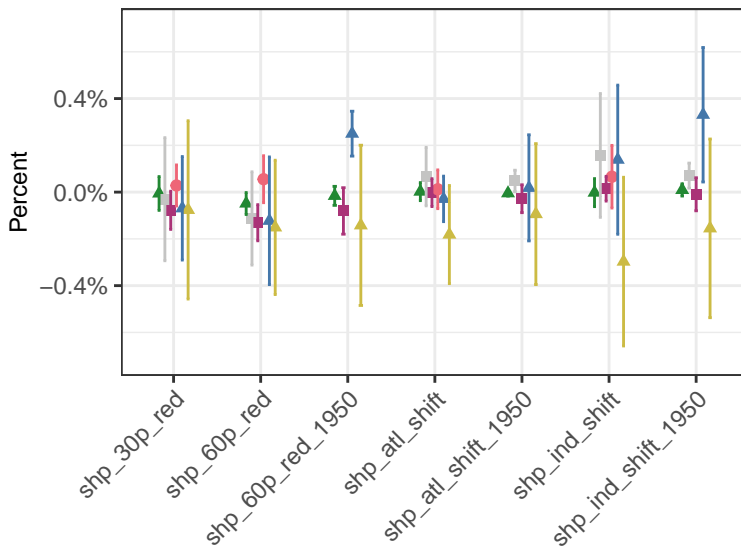
convective cloud cover  
percentage – SH-sea



cloud cover  
percentage – SH-sea

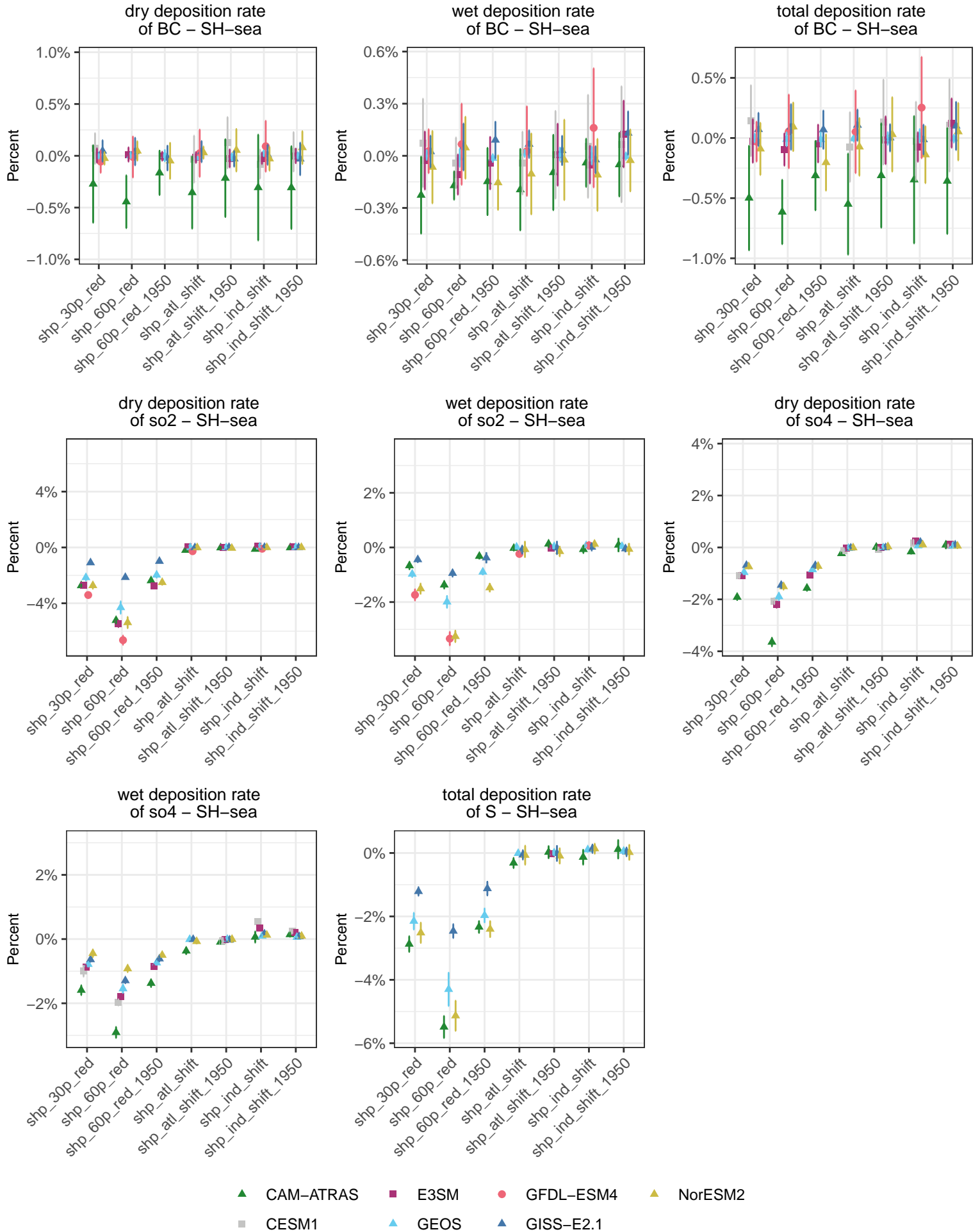


Ice water path – SH-sea

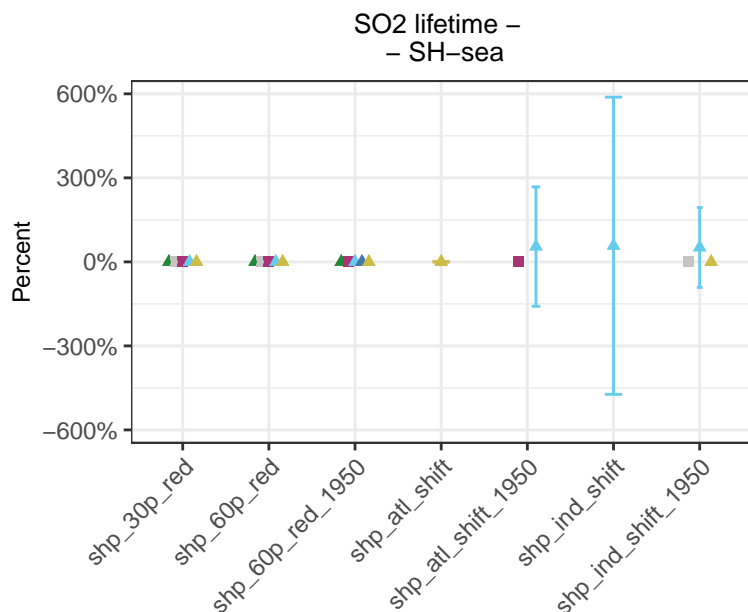
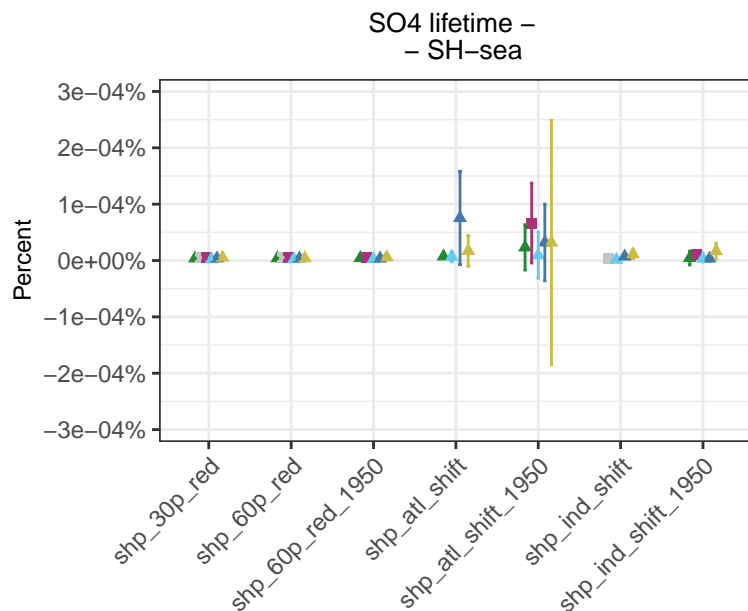
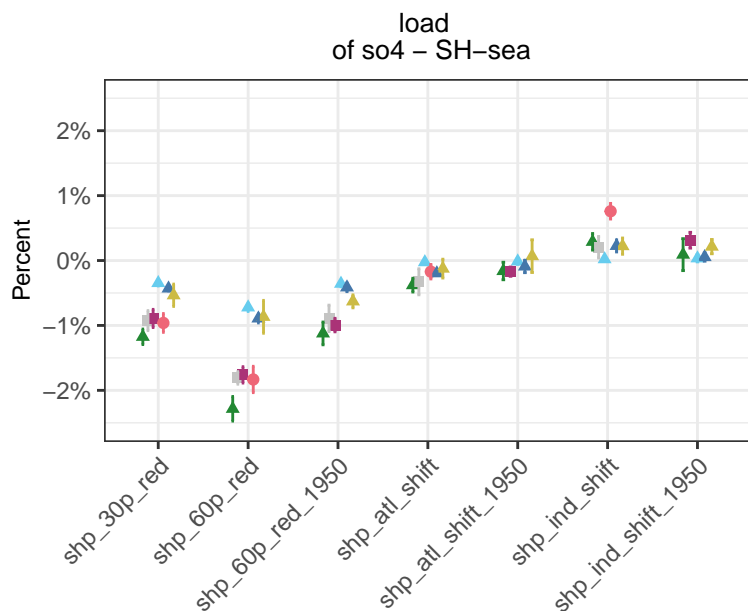
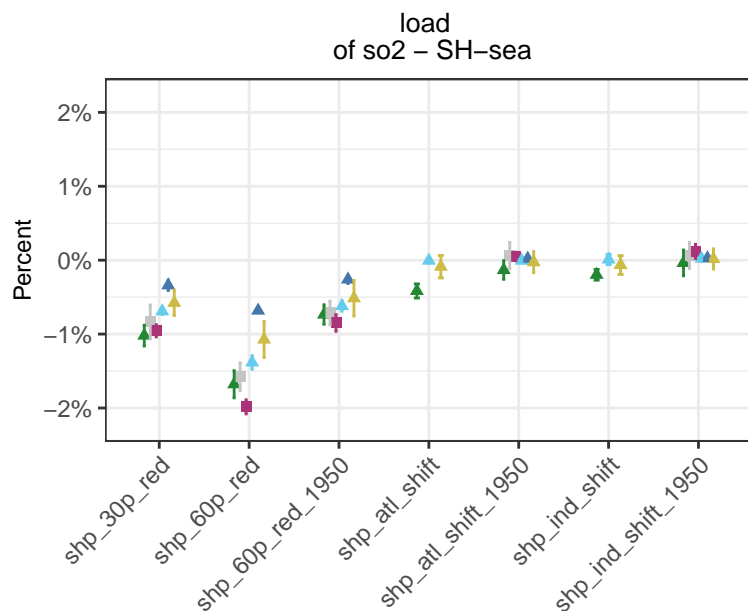
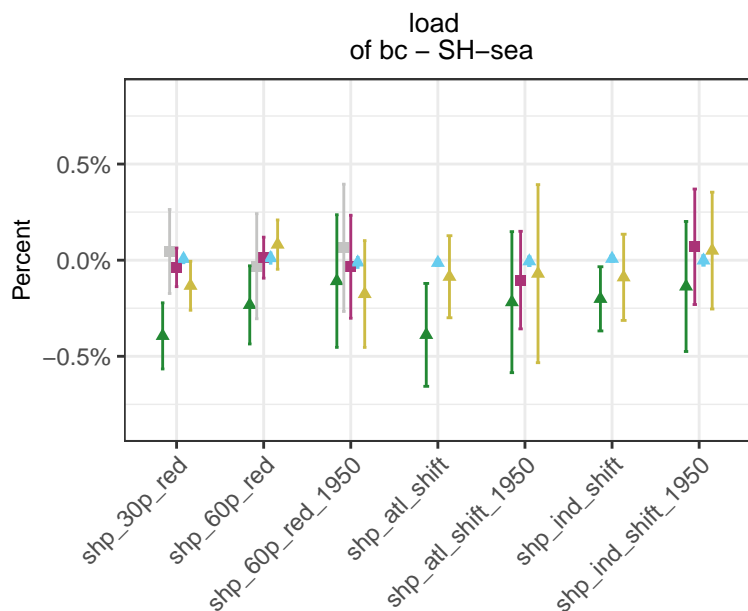


▲ CAM-ATRAS    ■ E3SM    ● GFDL-ESM4  
■ CESM1    ▲ GEOS    ▲ GISS-E2.1

## Summary – percent difference



# Summary – percent difference



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