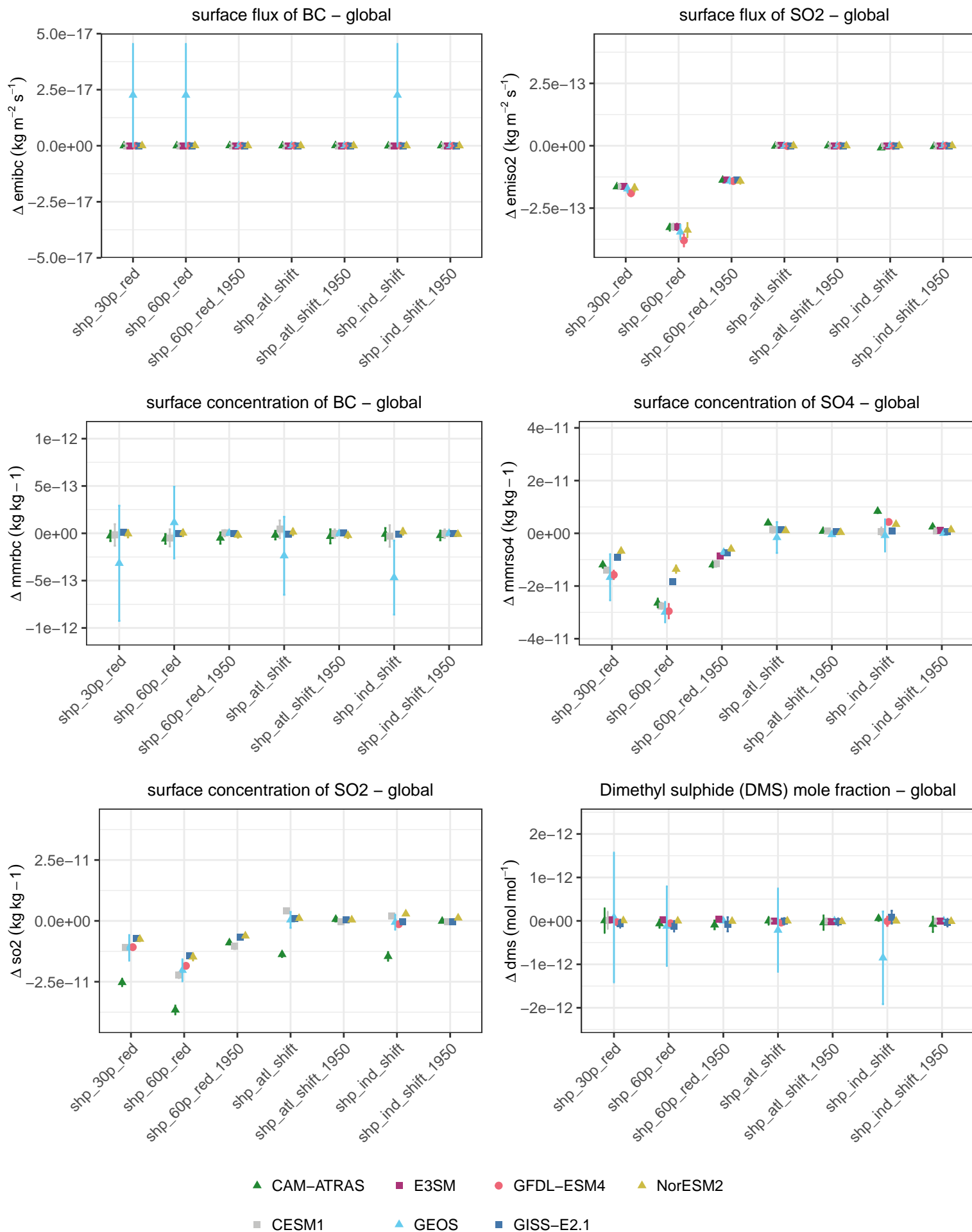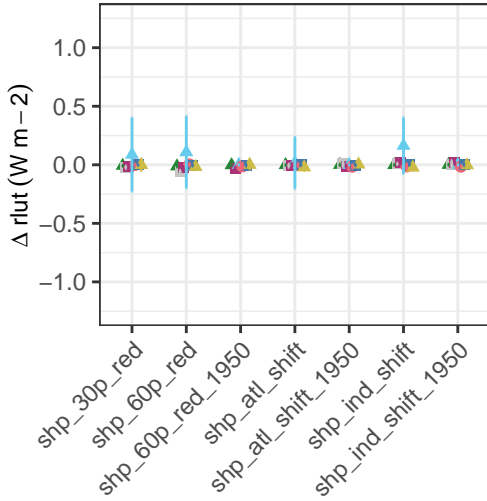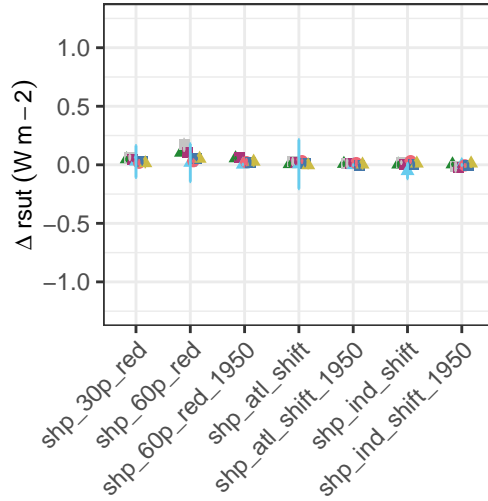Summary – absolute difference

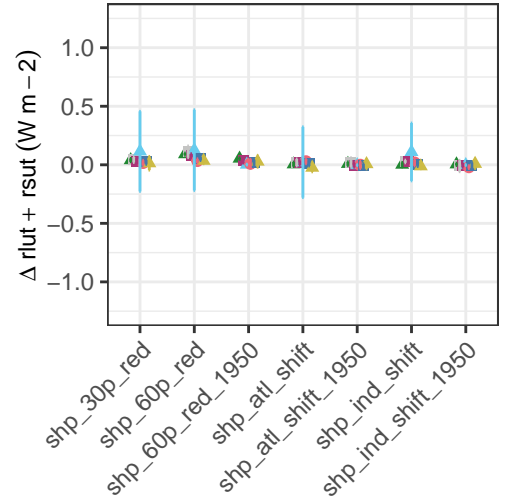# Summary – absolute difference
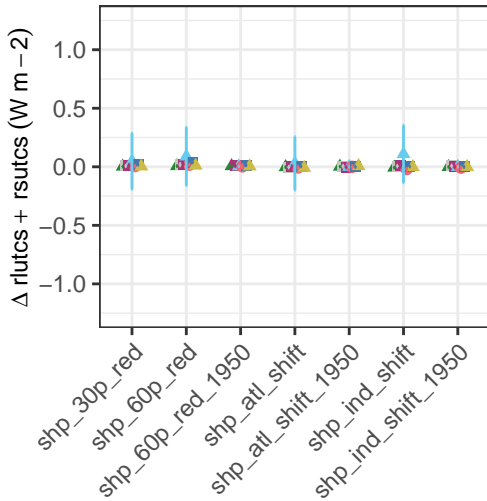

upwelling longwave flux at TOA – global
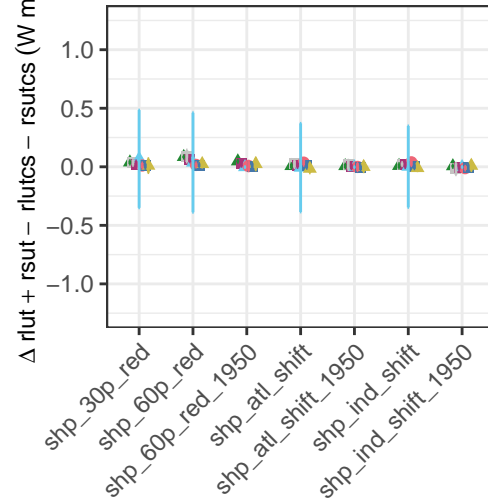
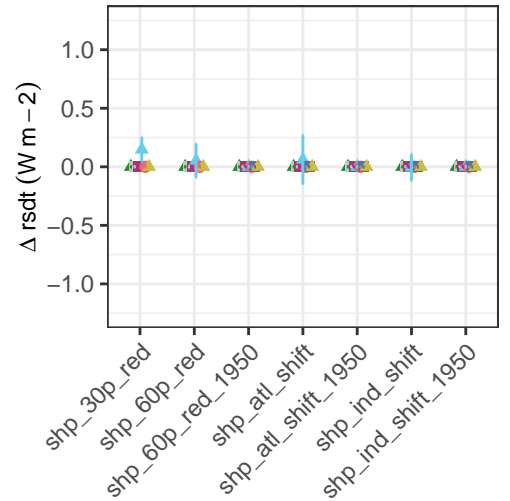upwelling shortwave flux at TOA – global

net radiative flux at TOA – global
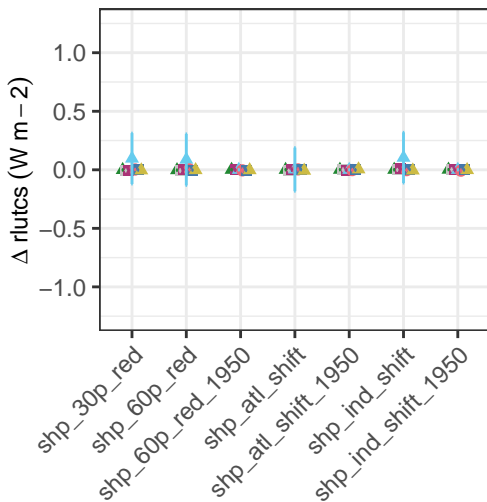
clear–sky net radiative flux at TOA – global
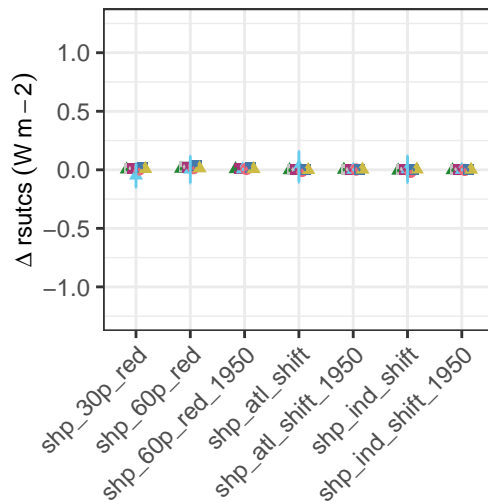
implied cloud response at TOA – global

incident shortwave flux at TOA – global
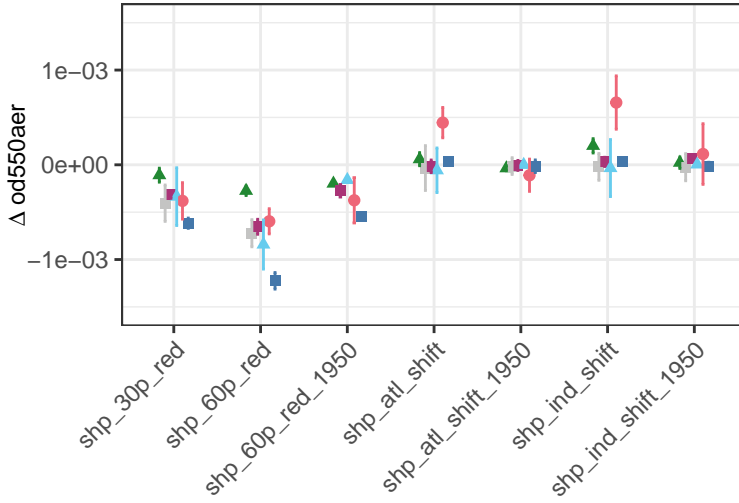
upwelling clear–sky longwave flux at TOA – global

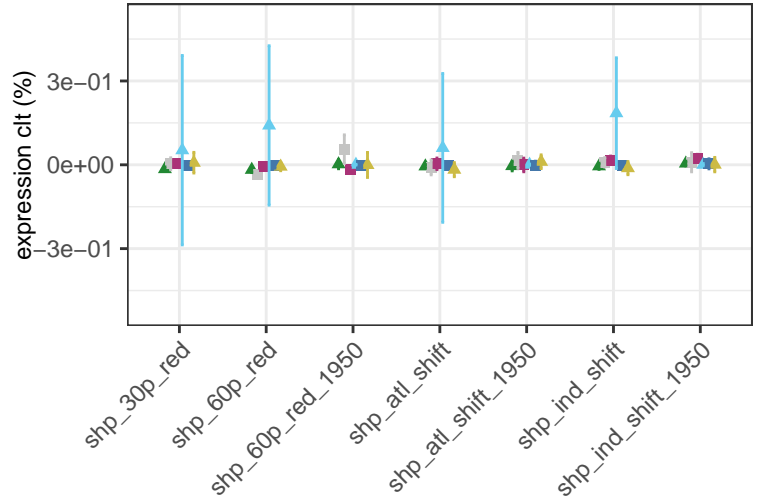upwelling clear–sky shortwave flux at TOA – global

CAM–ATRAS E3SM GFDL–ESM4 NorESM2 CESM1 GEOS GISS–E2.1
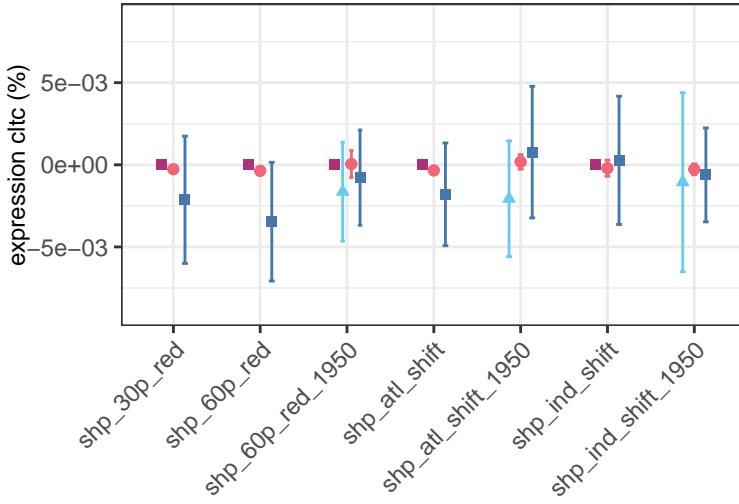
Summary – absolute difference

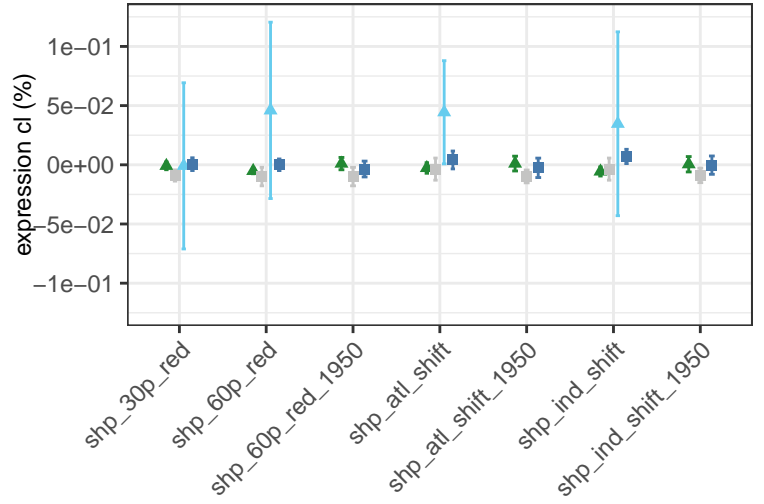## ambient aerosol optical thickness at 550nm – global
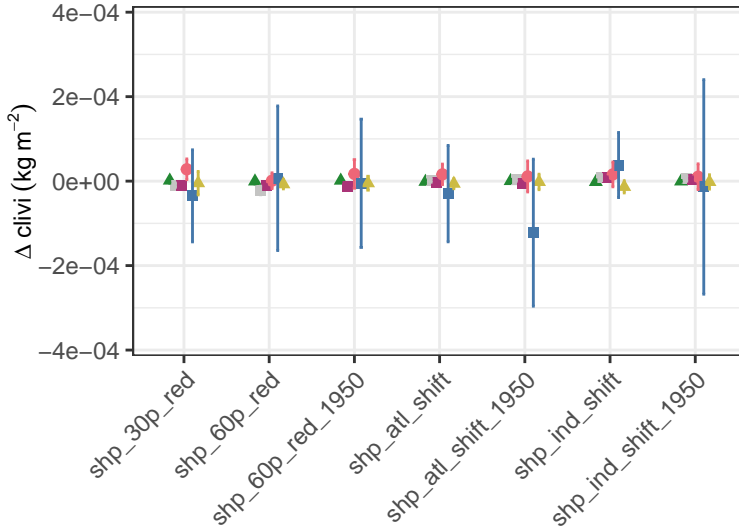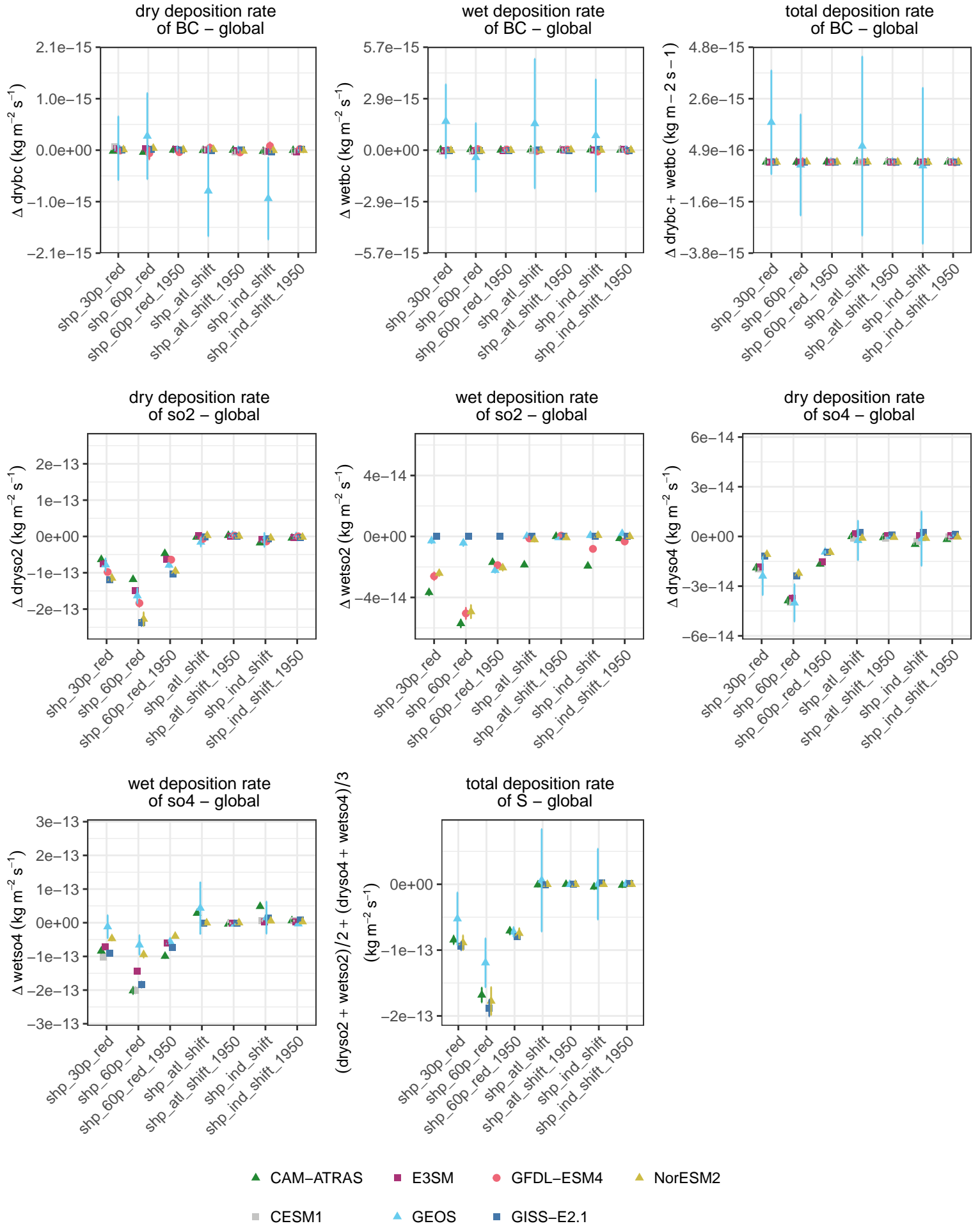

total cloud cover percentage – global

convective cloud cover percentage – global

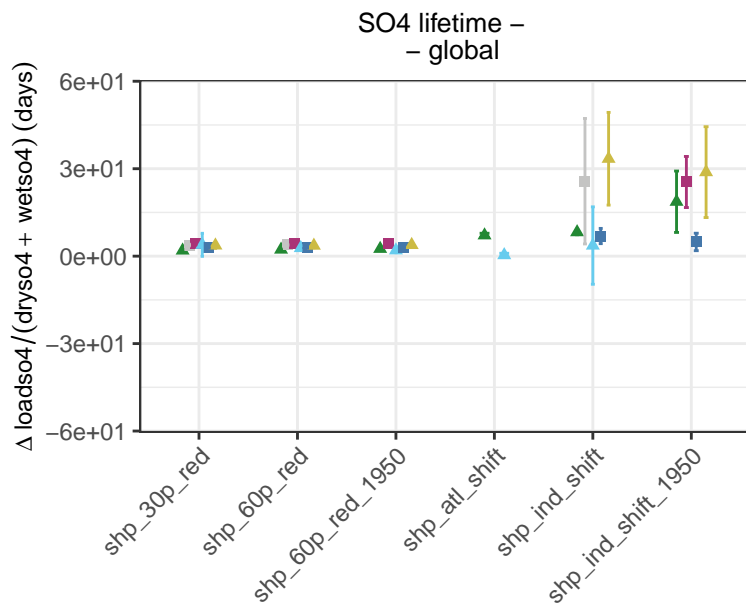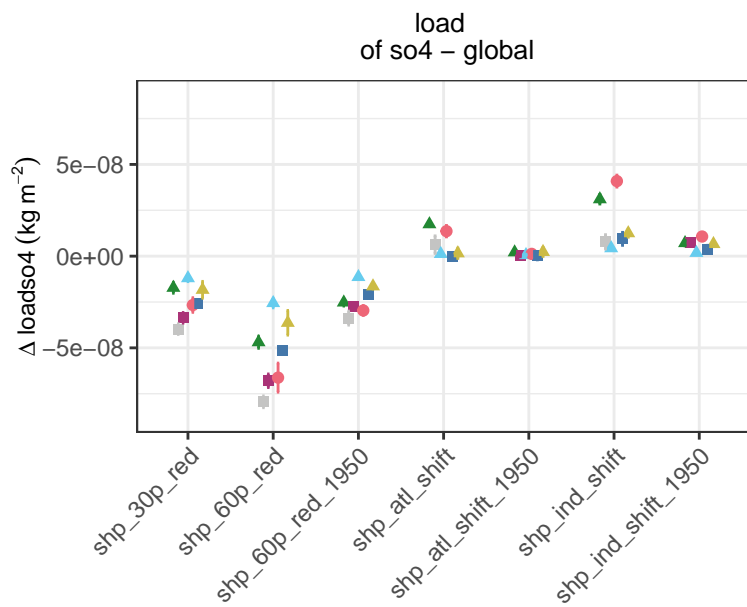

cloud cover percentage – global

Ice water path – global

▲ CAM–ATRAS   ■ E3SM   ● GFDL–ESM4

■ CESM1   ▲ GEOS   ■ GISS–E2.1

Summary – absolute difference

dry deposition rate of BC – global

wet deposition rate of BC – global

total deposition rate of BC – global

dry deposition rate of so2 – global

wet deposition rate of so2 – global

dry deposition rate of so4 – global

wet deposition rate of so4 – global

total deposition rate of S – global

CAM-ATRAS, E3SM, GFDL-ESM4, NorESM2, CESM1, GEOS, GISS-E2.1

Summary – absolute difference

Summary – absolute difference

Legend: CAM-ATRAS, E3SM, GFDL-ESM4, NorESM2, CESM1, GEOS, GISS-E2.1