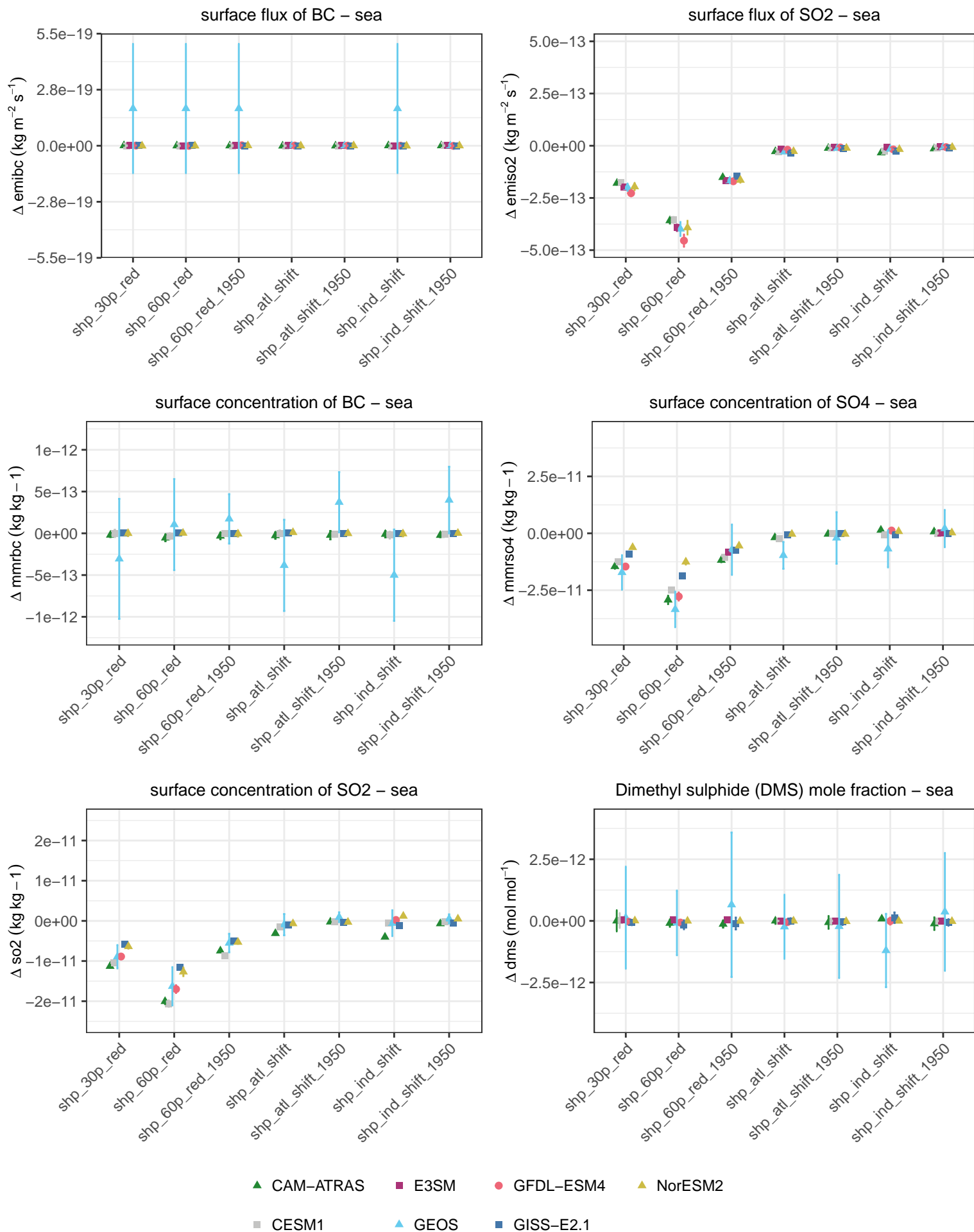
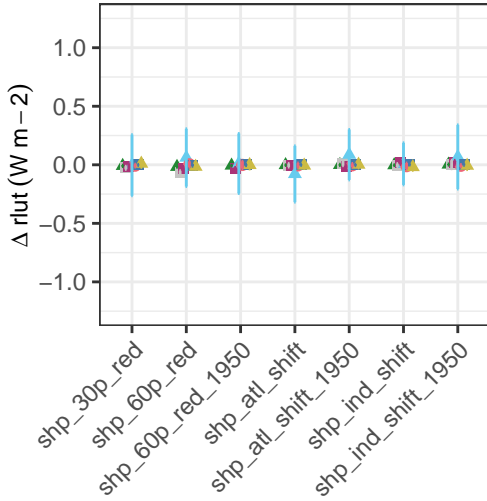


Summary – absolute difference

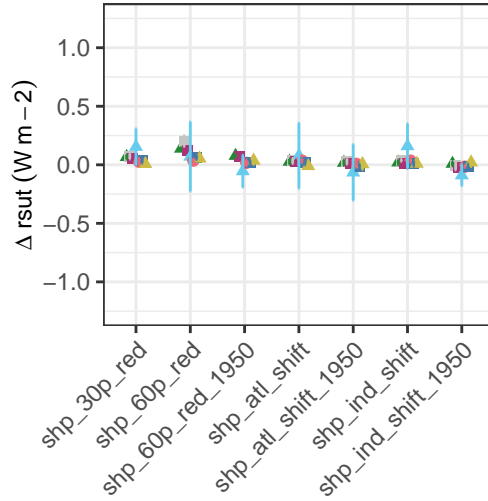


Summary – absolute difference

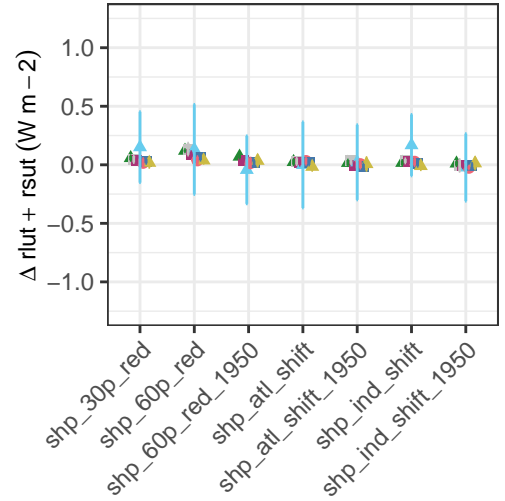
upwelling longwave flux
at TOA – sea



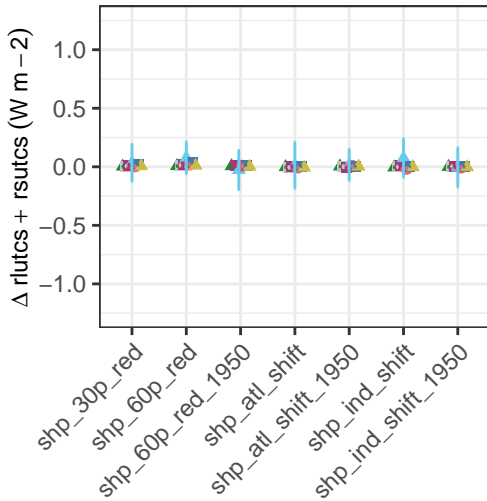
upwelling shortwave flux
at TOA – sea



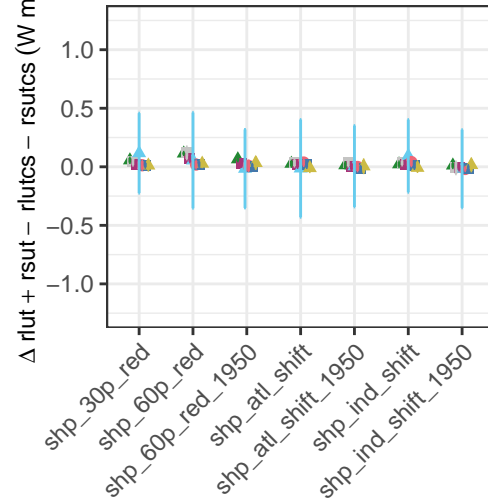
net radiative flux
at TOA – sea



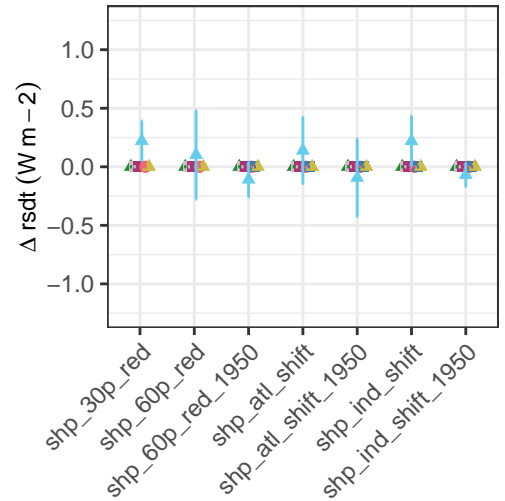
clear-sky net radiative flux
at TOA – sea



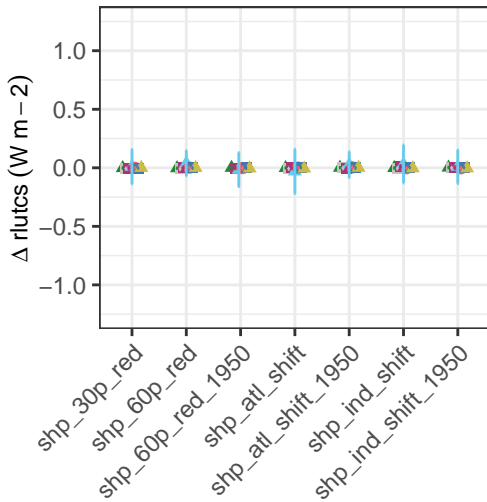
implied cloud response at TOA –
– sea



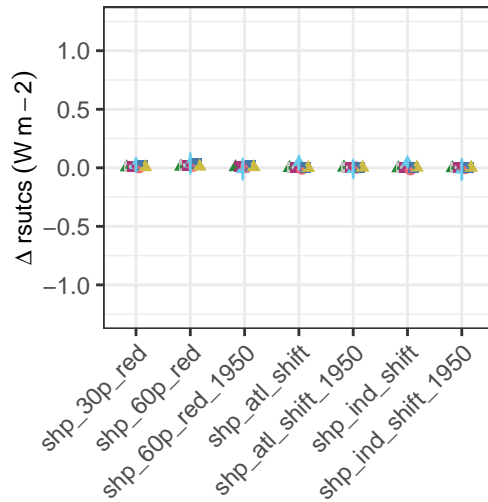
incident shortwave flux
at TOA – sea



upwelling clear-sky longwave
flux at TOA – sea

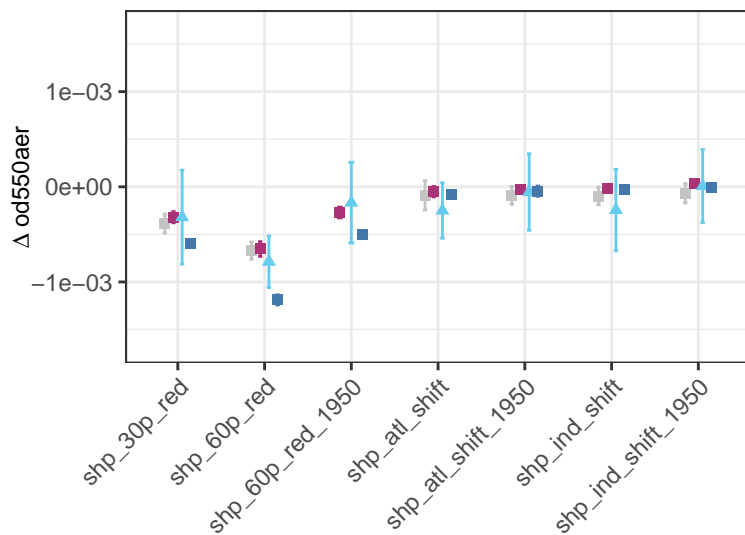


upwelling clear-sky shortwave
flux at TOA – sea

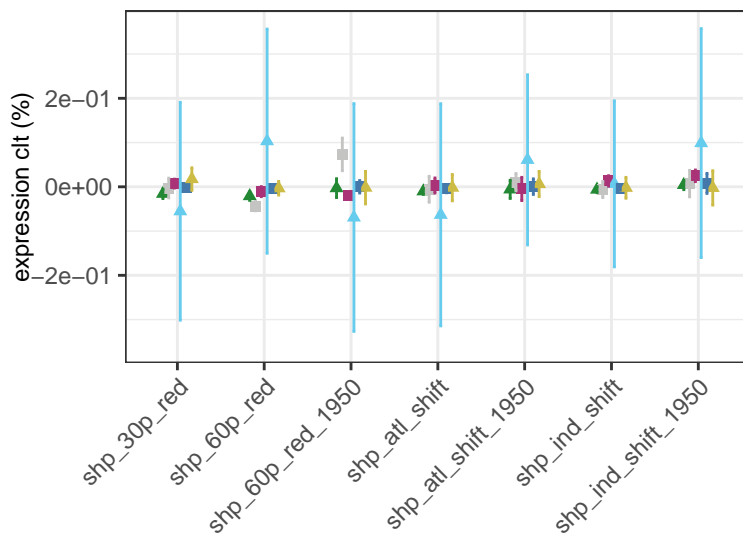


Summary – absolute difference

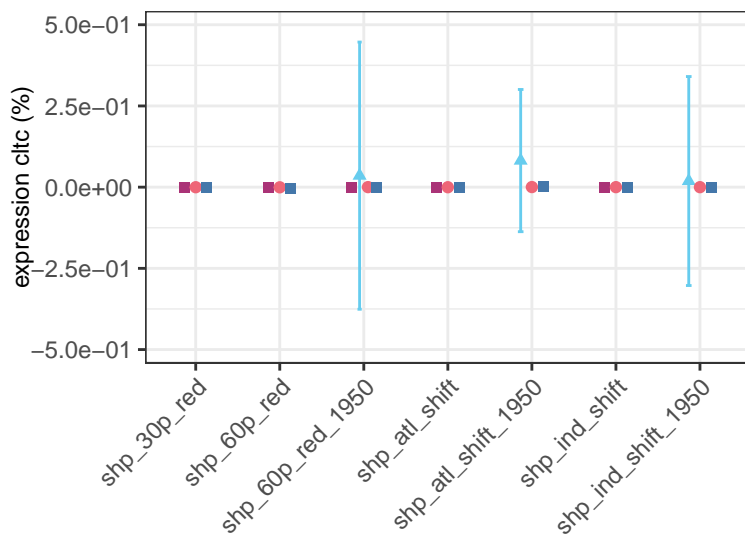
ambient aerosol optical
thickness at 550nm – sea



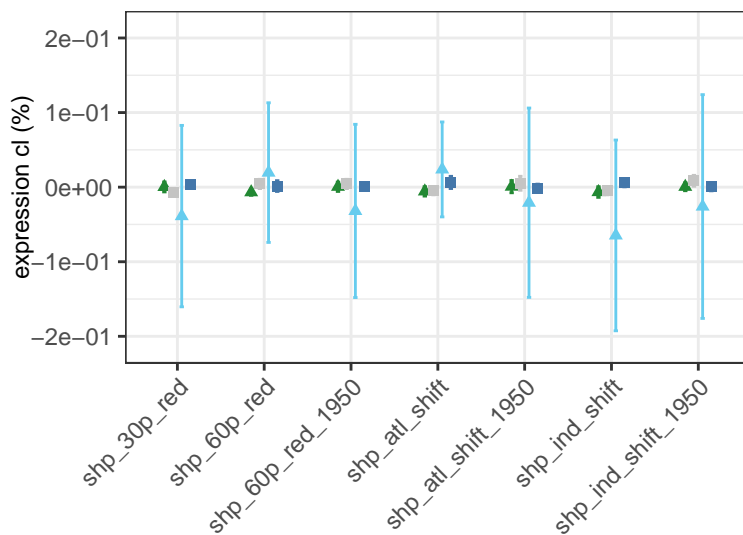
total cloud cover
percentage – sea



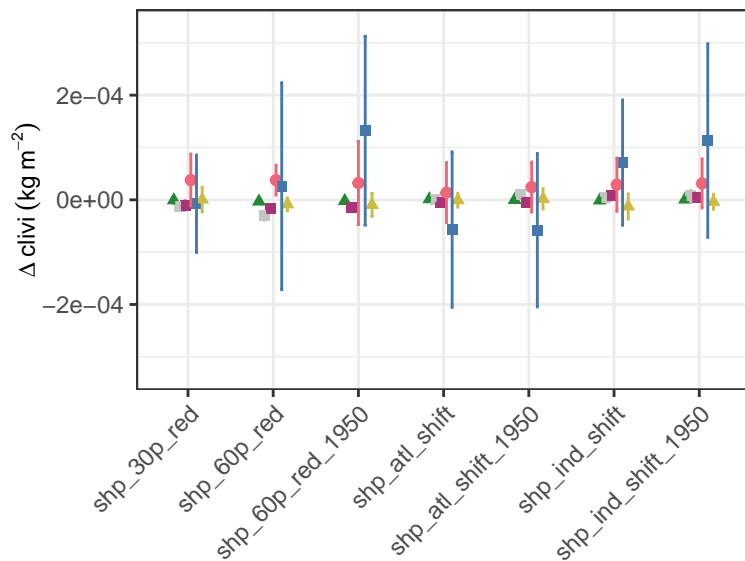
convective cloud cover
percentage – sea



cloud cover
percentage – sea

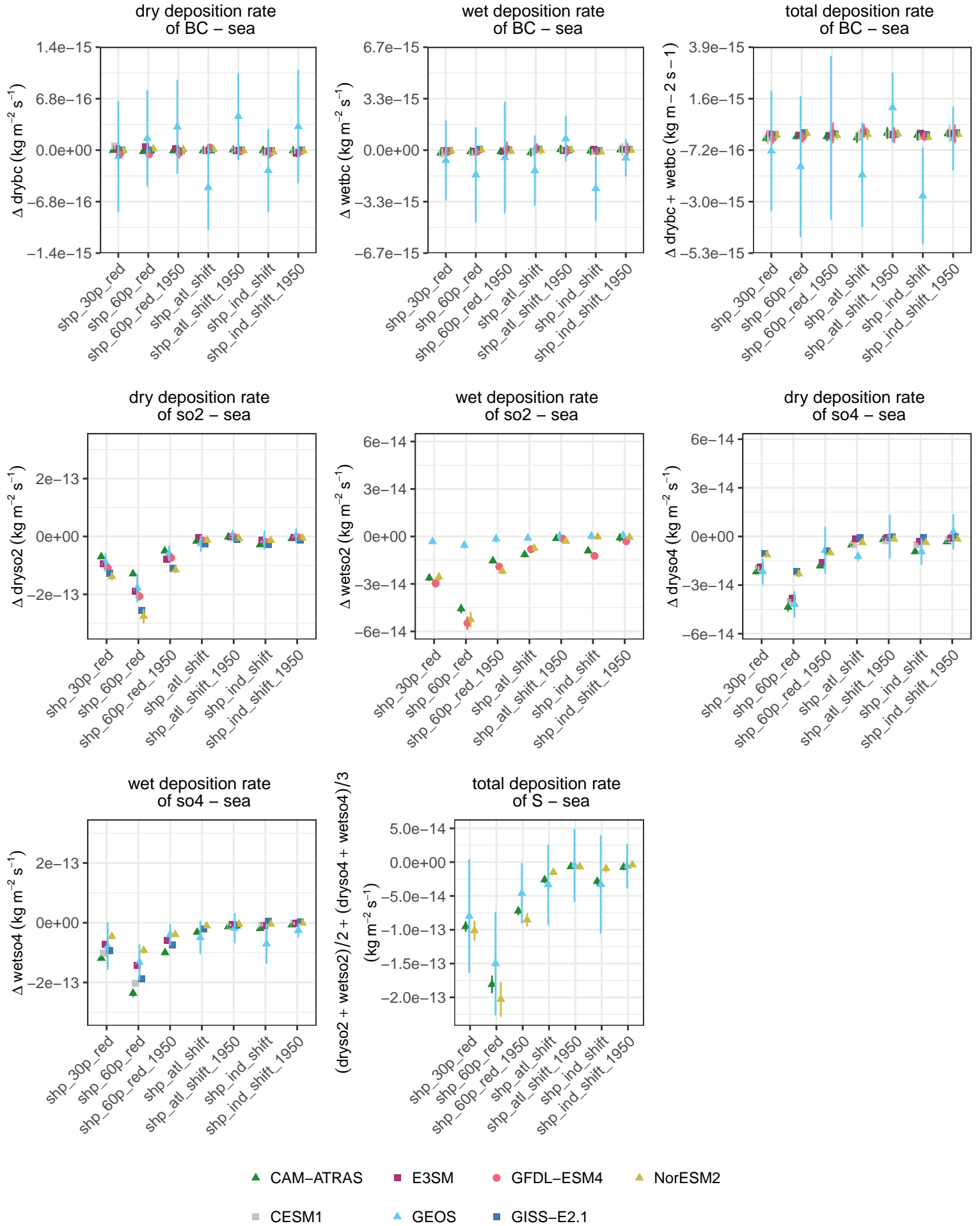


Ice water path – sea

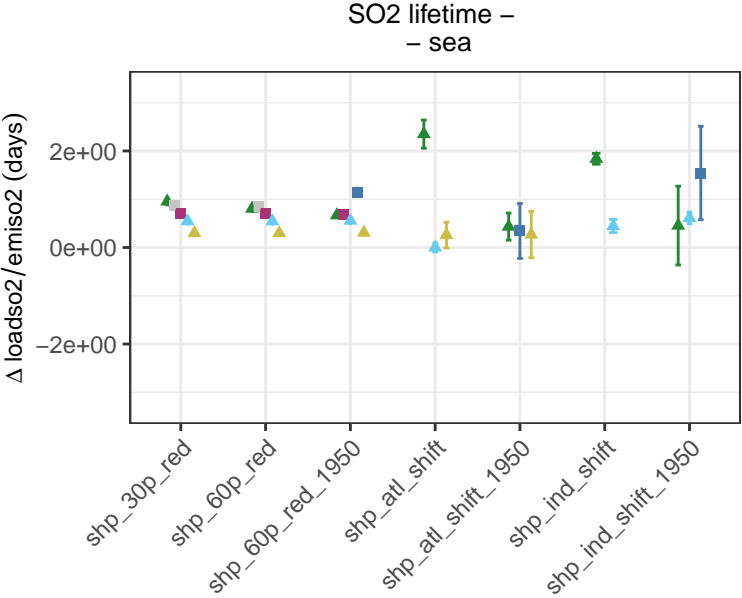
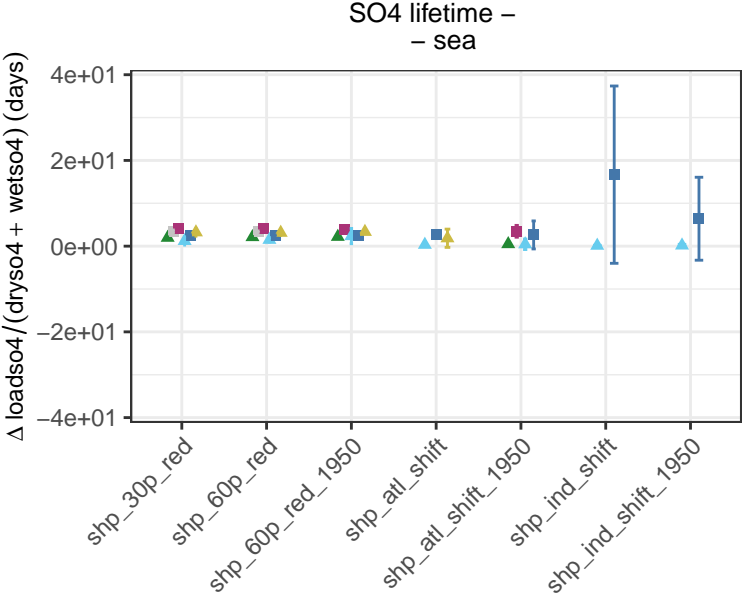
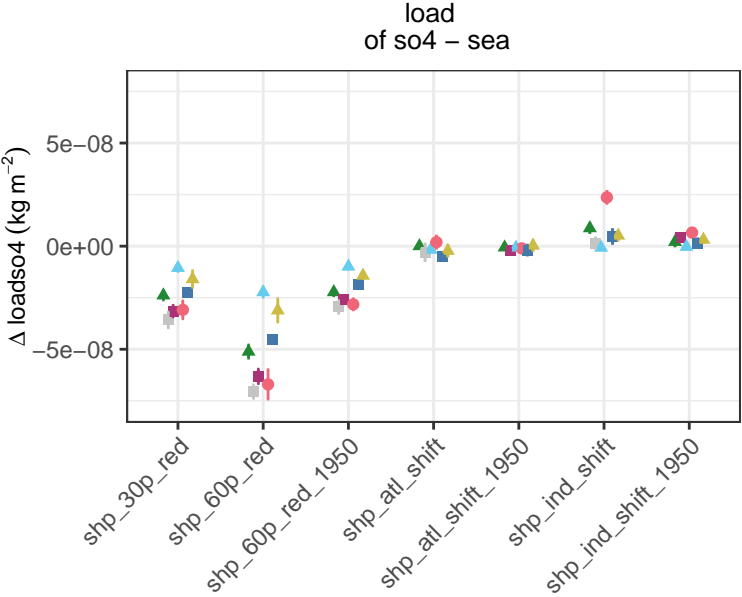
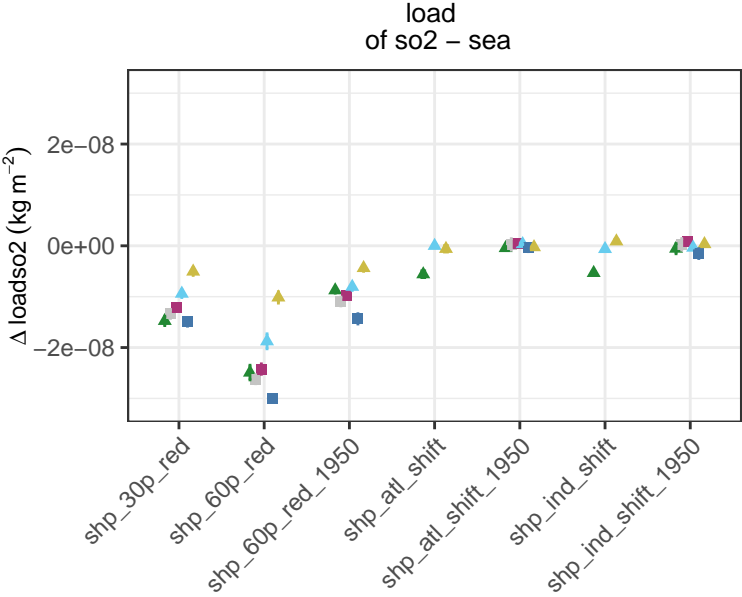
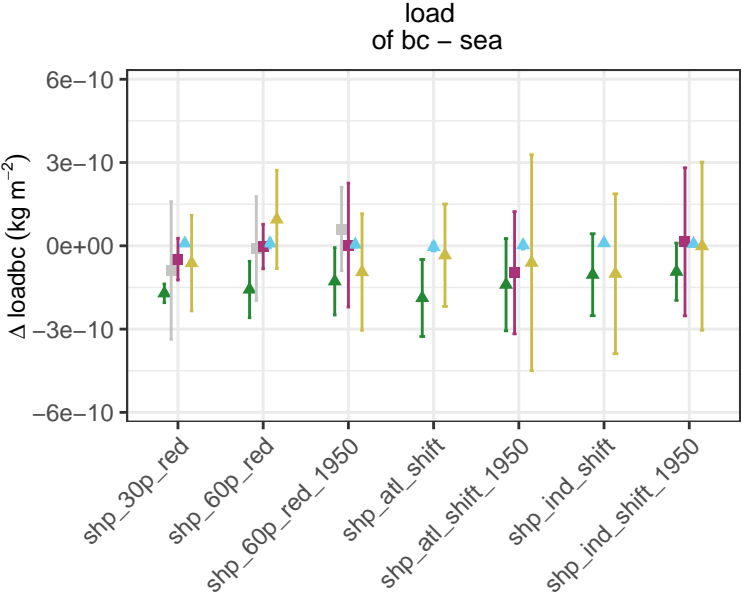


■ CESM1 ■ E3SM ▲ GEOS ■ GISS-E2.1

Summary – absolute difference



Summary – absolute difference



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

Summary – absolute difference

