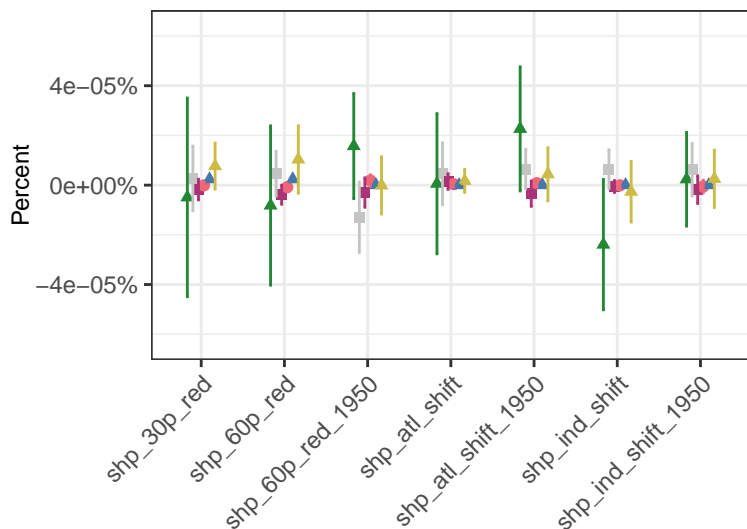
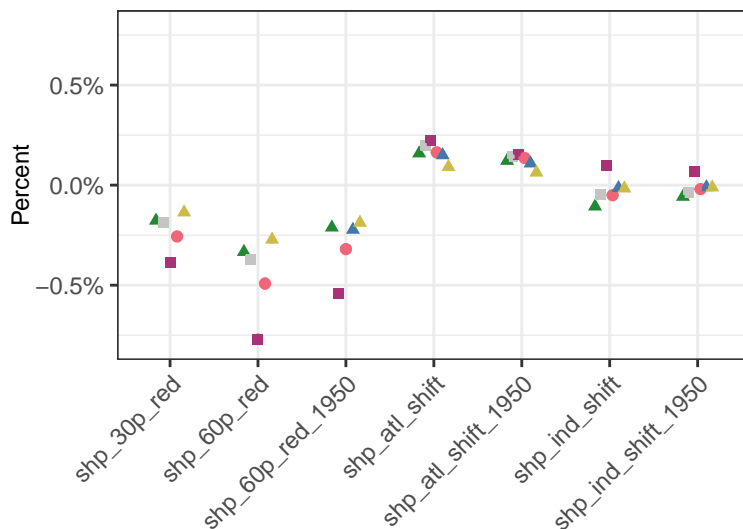


Summary – percent difference

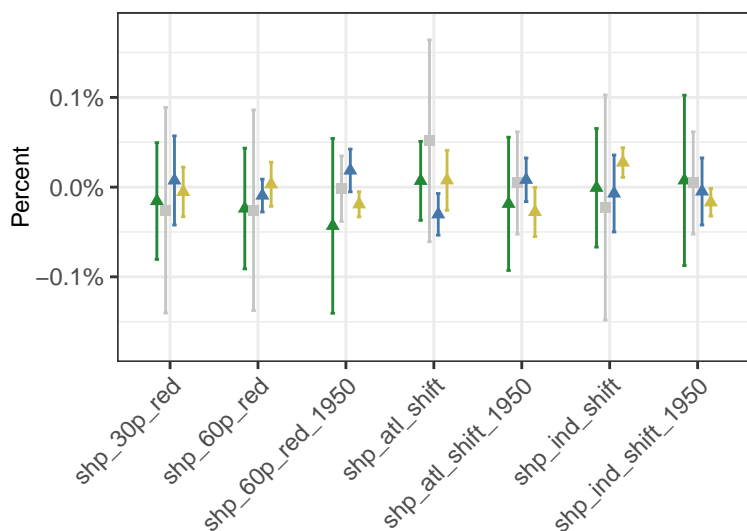
surface flux of BC – land



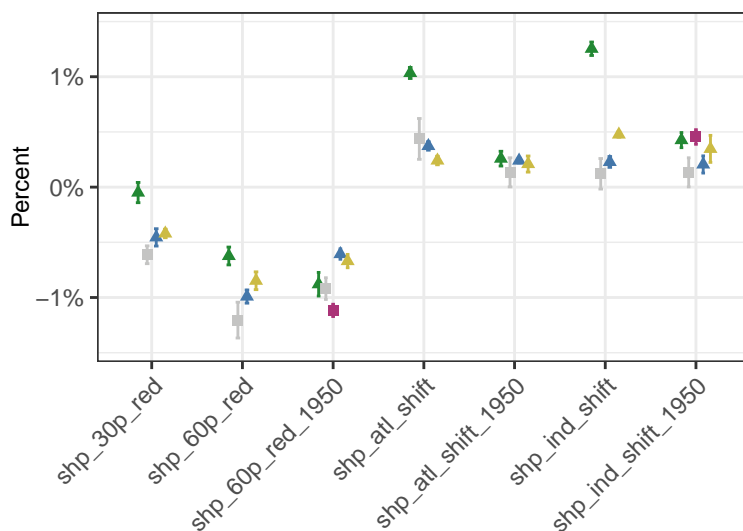
surface flux of SO2 – land



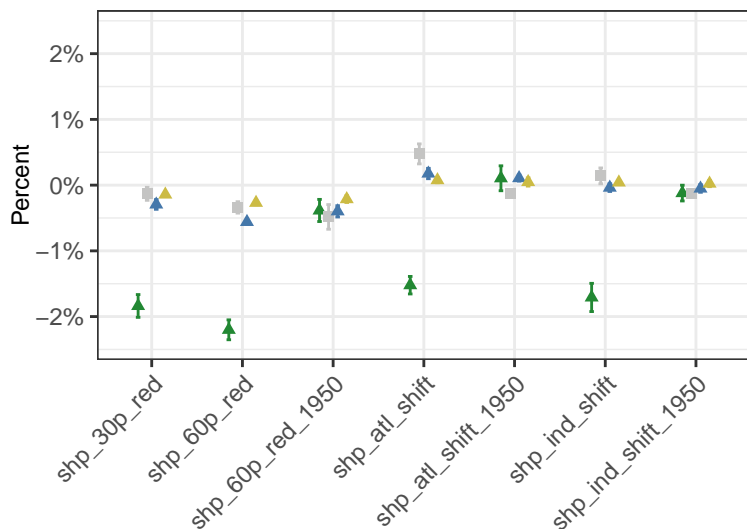
surface concentration of BC – land



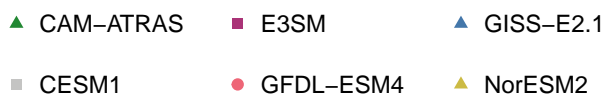
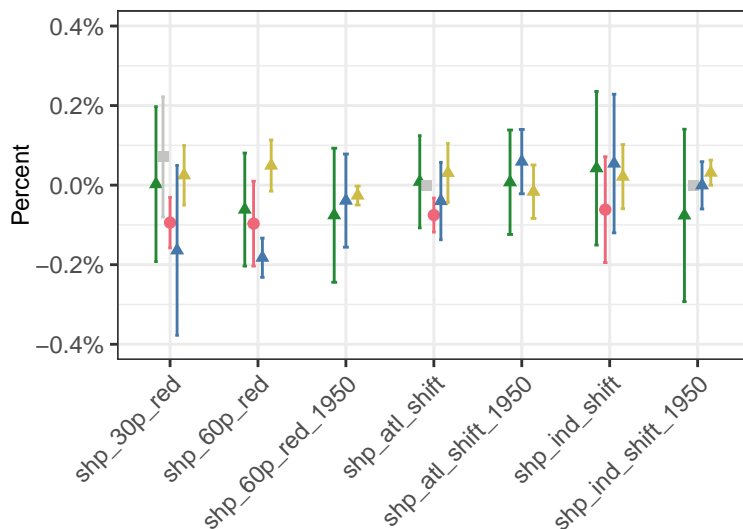
surface concentration of SO4 – land



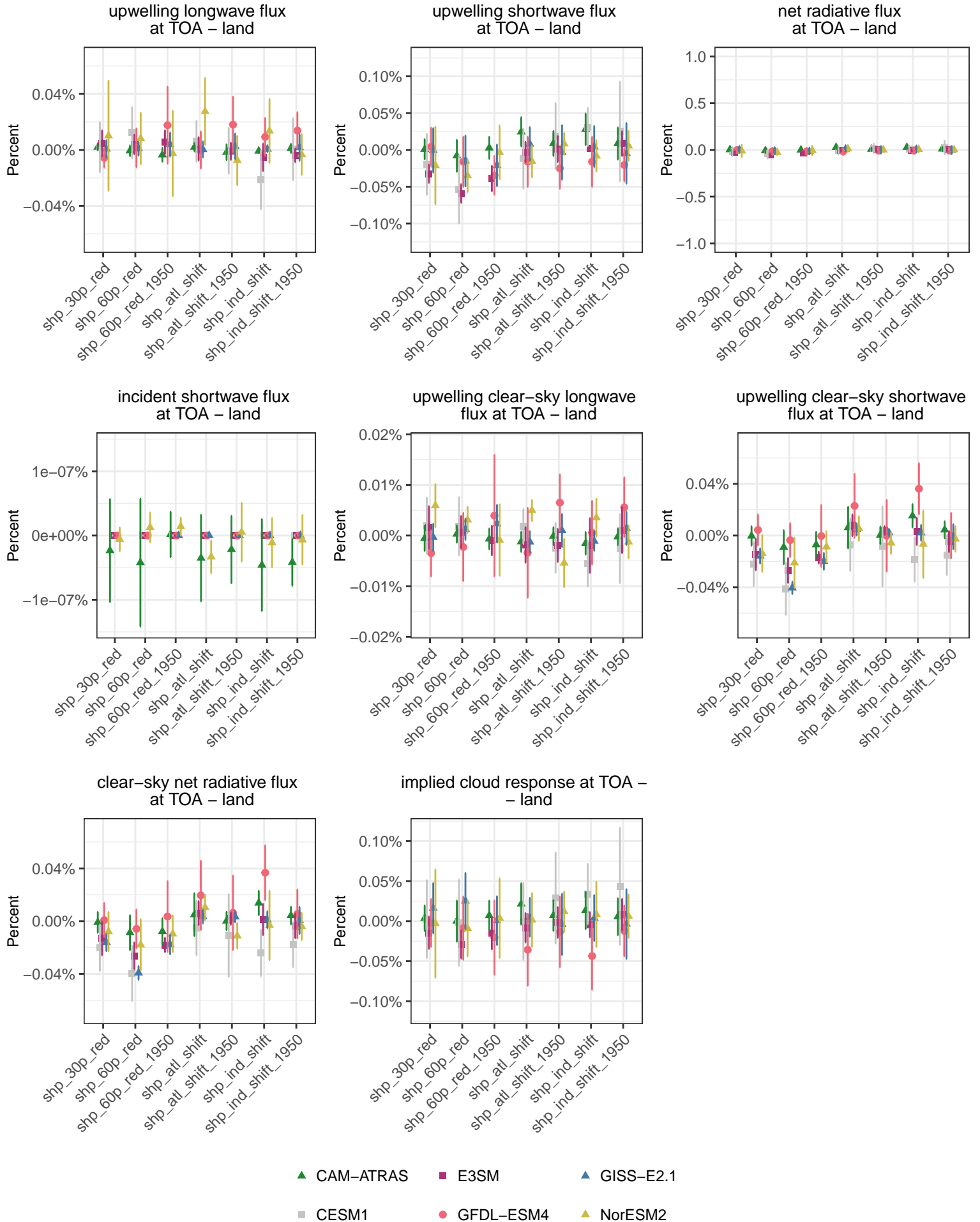
surface concentration of SO2 – land



Dimethyl sulphide (DMS) mole fraction – land

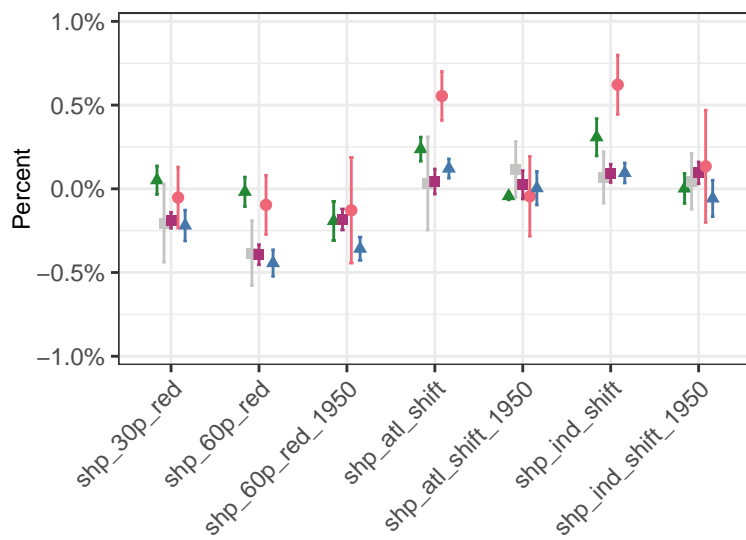


Summary – percent difference

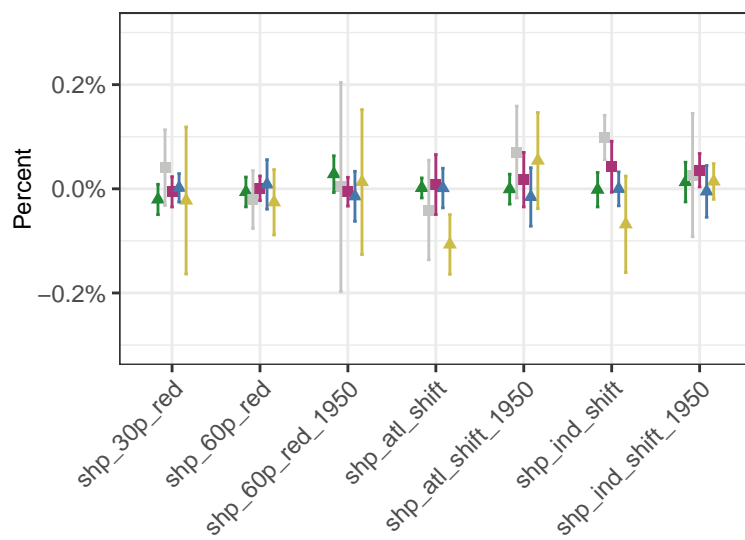


Summary – percent difference

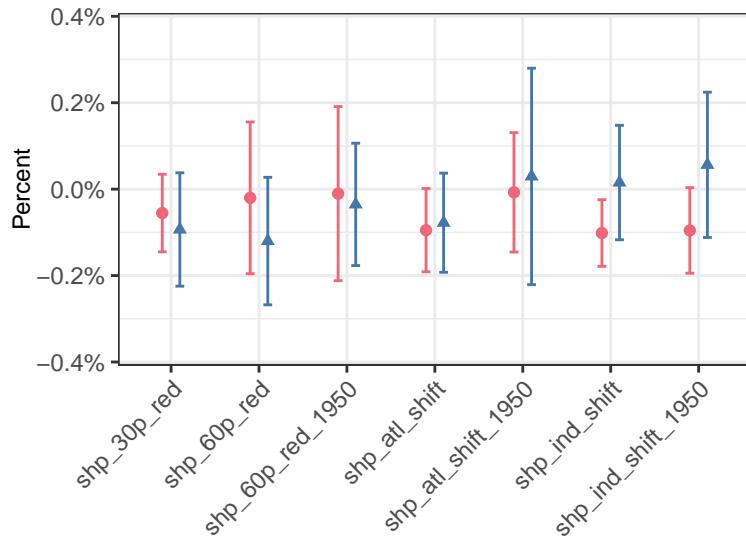
ambient aerosol optical
thickness at 550nm – land



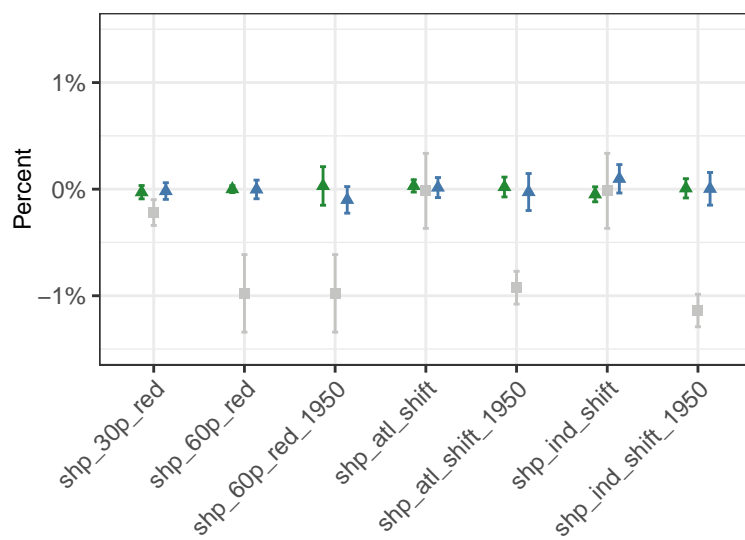
total cloud cover
percentage – land



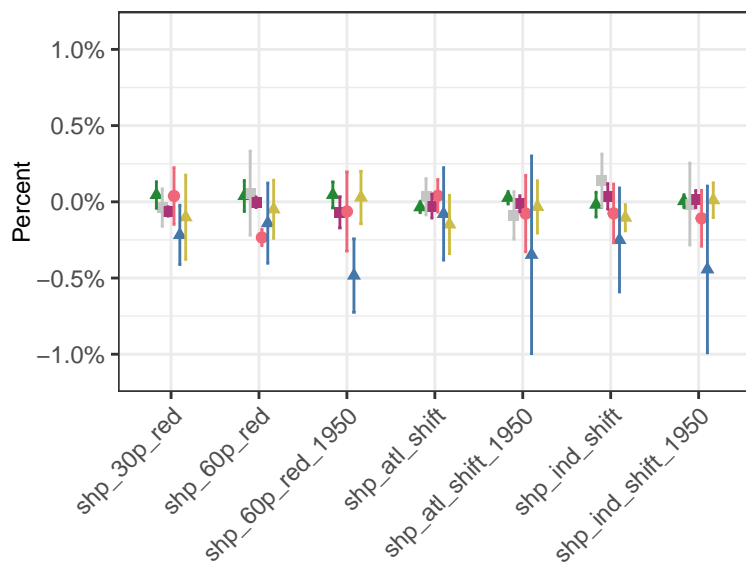
convective cloud cover
percentage – land



cloud cover
percentage – land

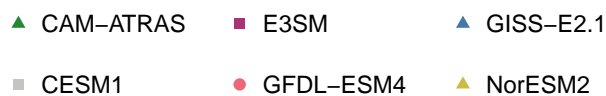
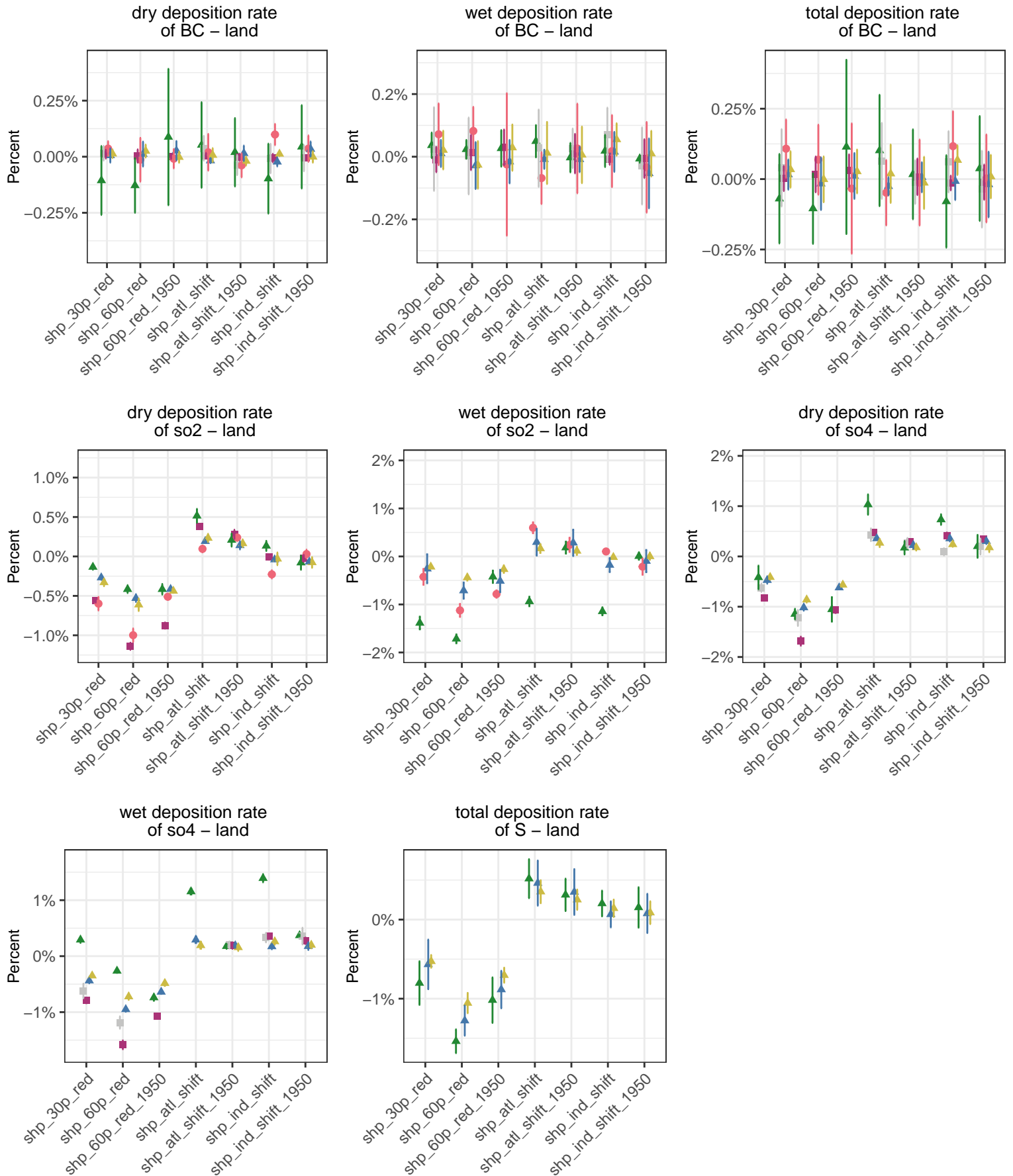


Ice water path – land

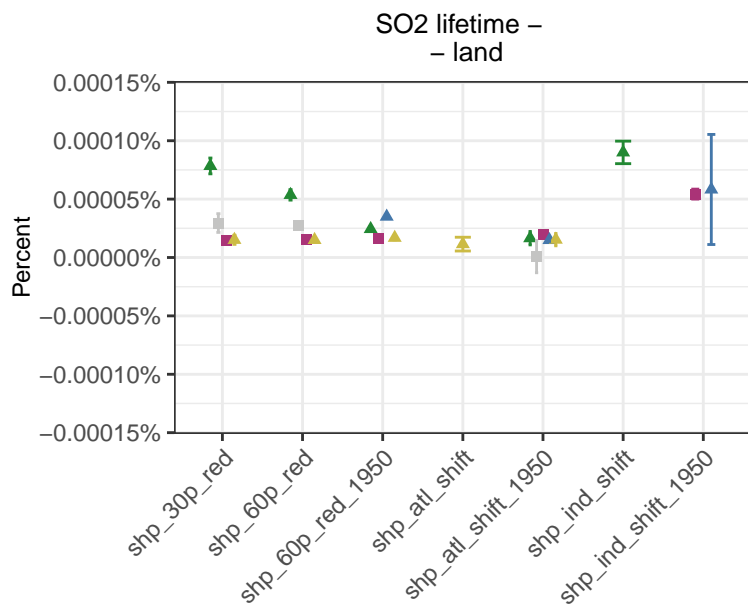
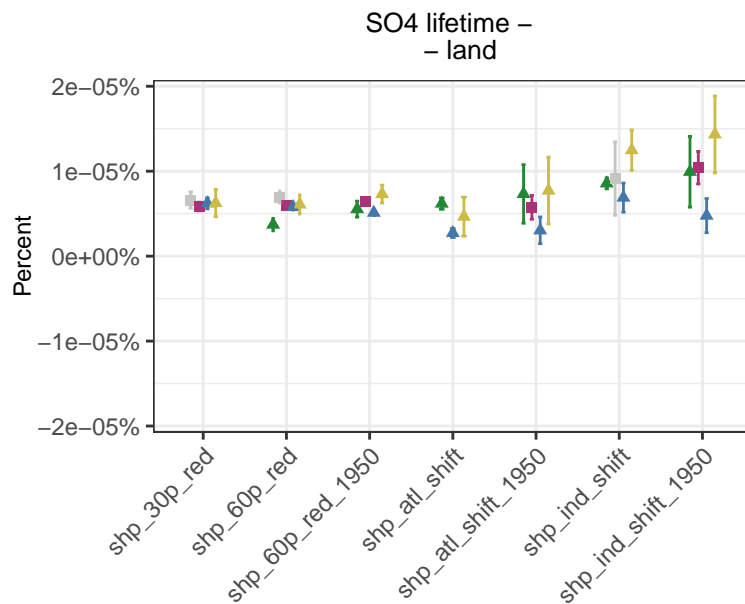
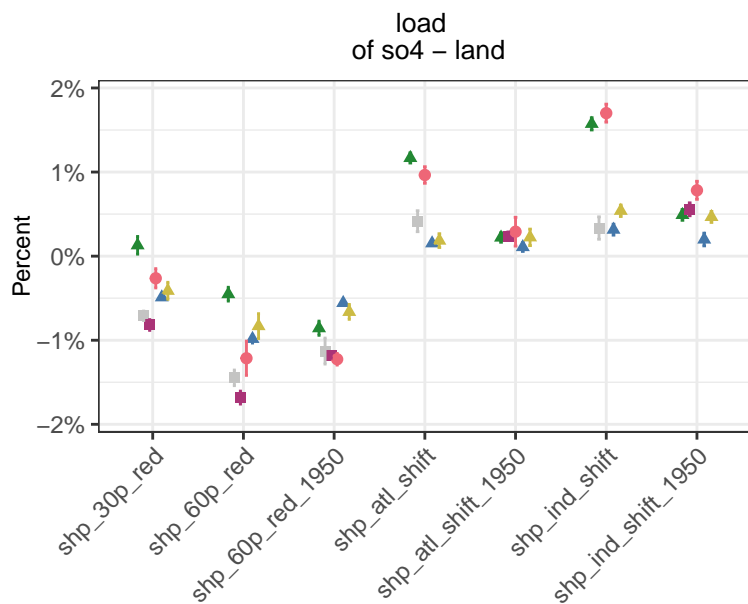
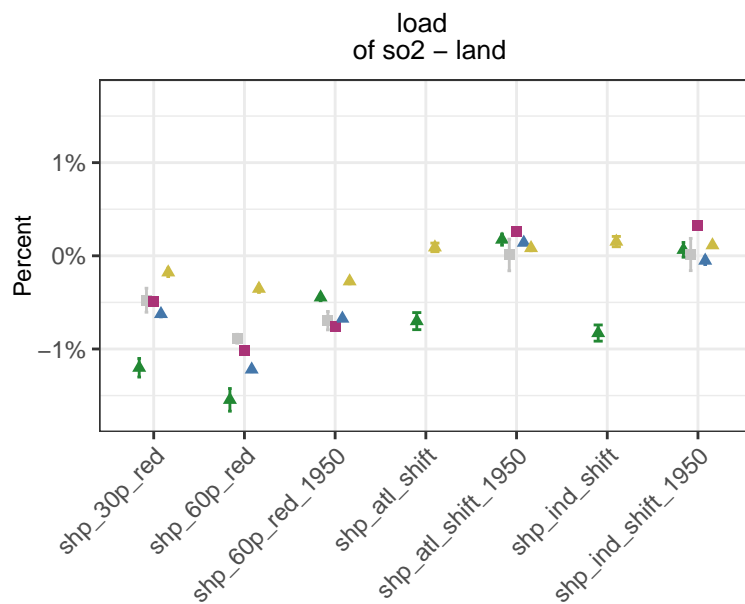
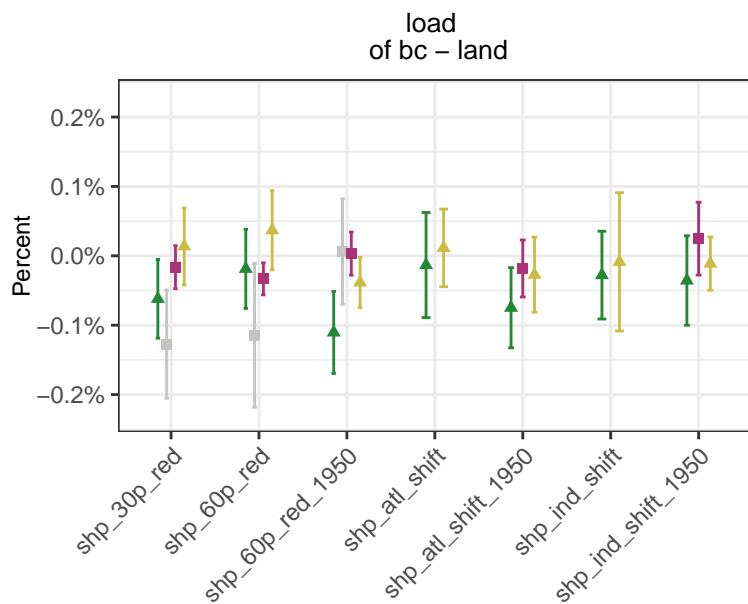


▲ CAM-ATRAS ■ CESM1 ■ E3SM ● GFDL-ESM4 ▲ GISS-E2.1

Summary – percent difference



Summary – percent difference



▲ CAM-ATRAS
 ■ CESM1
 ■ E3SM
 ▲ NorESM2