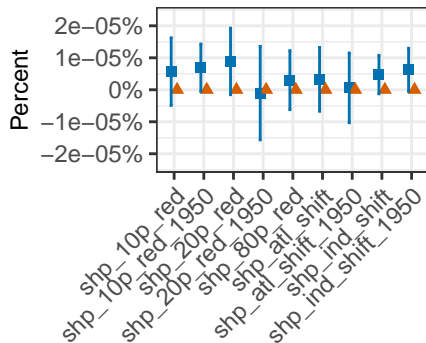
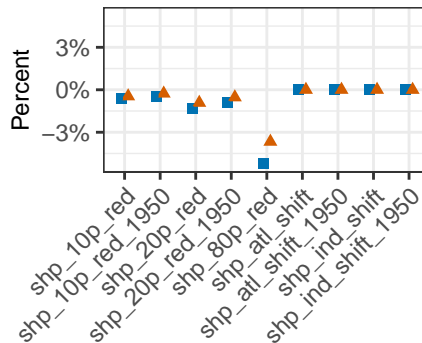


Summary – absolute difference

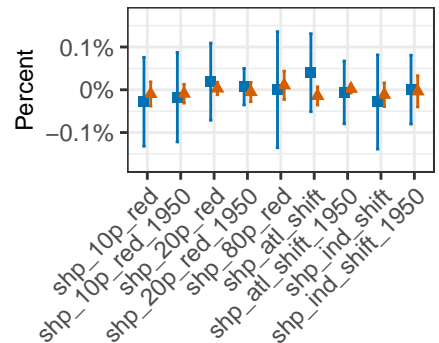
surface flux of BC – globa



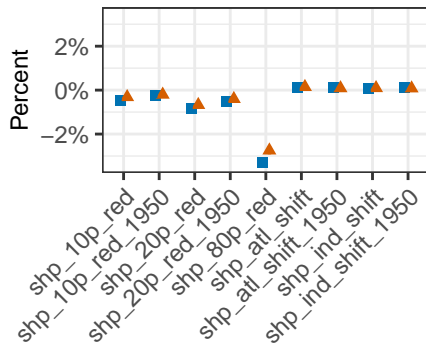
surface flux of SO2 – global



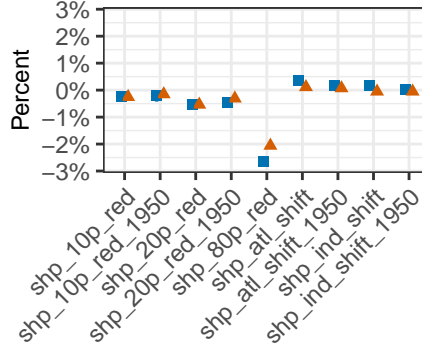
surface concentration of BC – gl



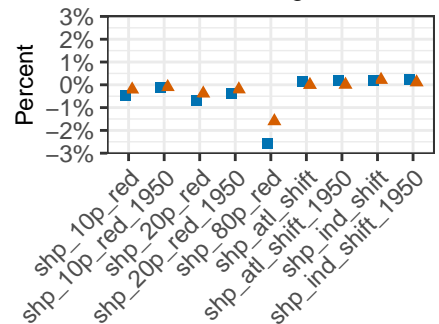
surface concentration of SO4 – gl



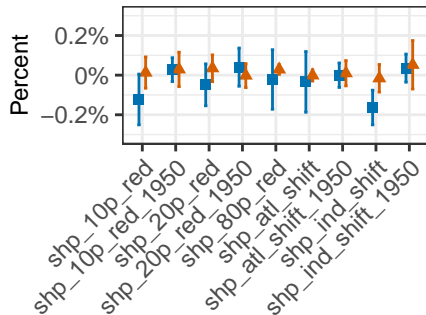
surface concentration of SO2 – gl



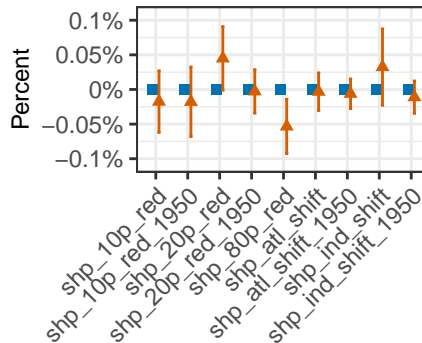
load
of so4 – global



load
of bc – global

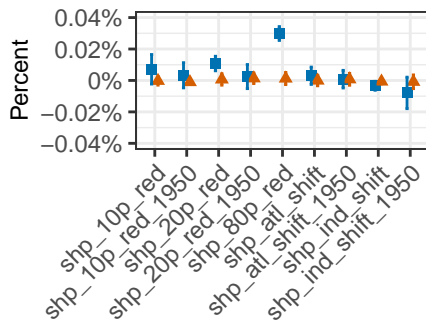


Dimethyl sulphide (DMS) mole fraction – global

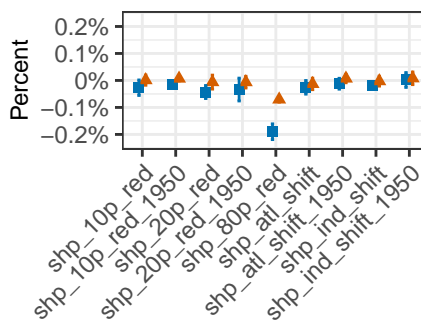


Summary – absolute difference

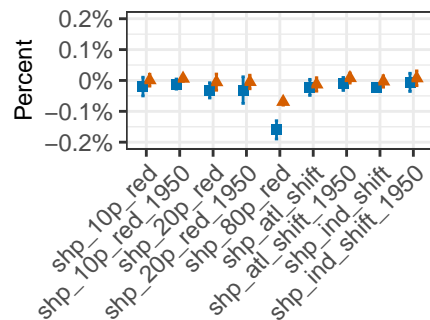
upwelling longwave flux
at TOA – global



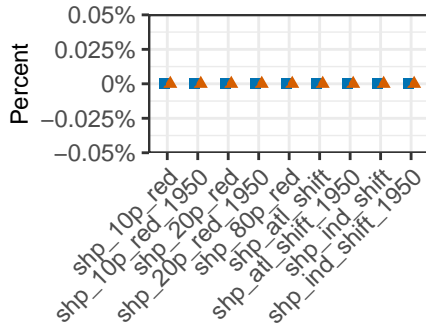
upwelling shortwave flux
at TOA – global



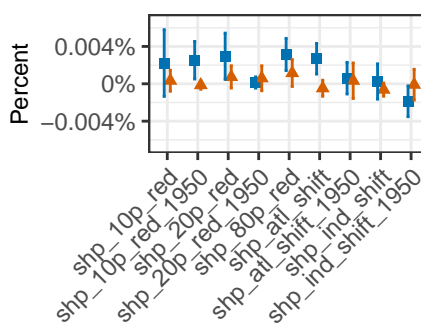
net radiative flux
at TOA – global



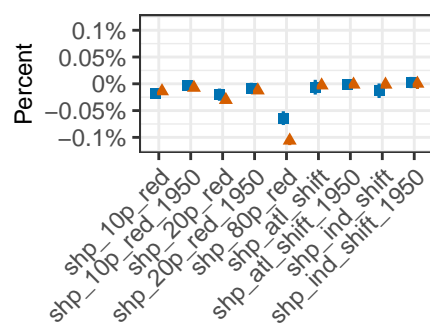
incident shortwave flux
at TOA – global



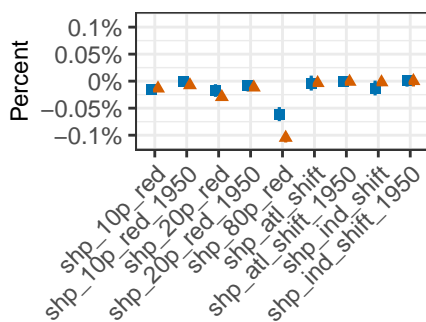
upwelling clear-sky longwave
flux at TOA – global



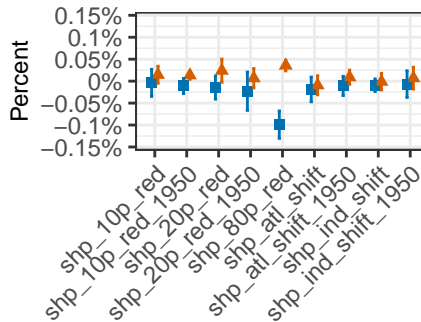
upwelling clear-sky shortwave
flux at TOA – global



clear-sky net radiative flux
at TOA – global



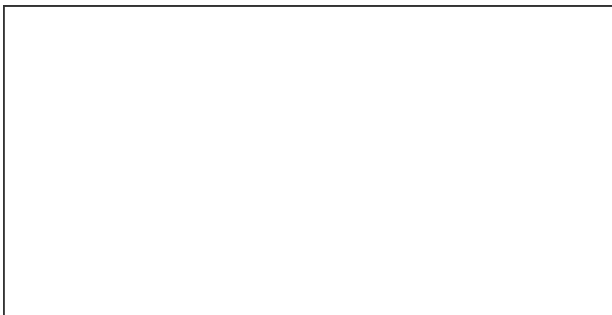
implied cloud response at TOA –
– global



Summary – absolute difference

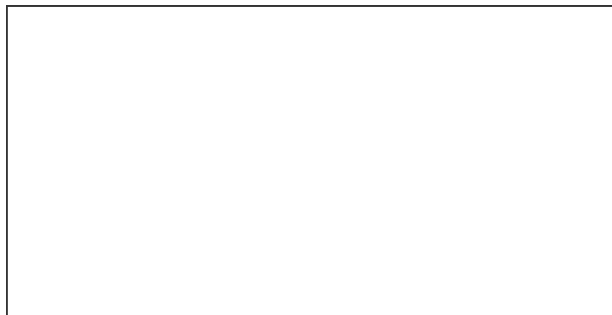
ambient aerosol optical
thickness at 550nm – global

Percent



total cloud cover
percentage – global

Percent



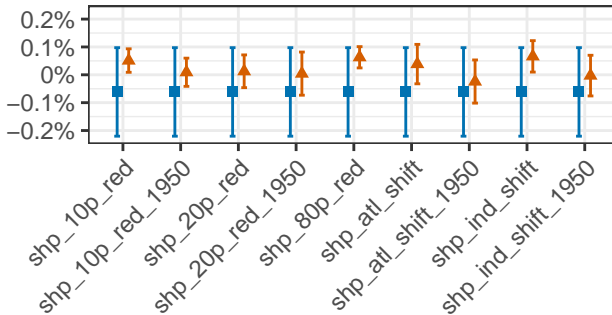
convective cloud cover
percentage – global

Percent



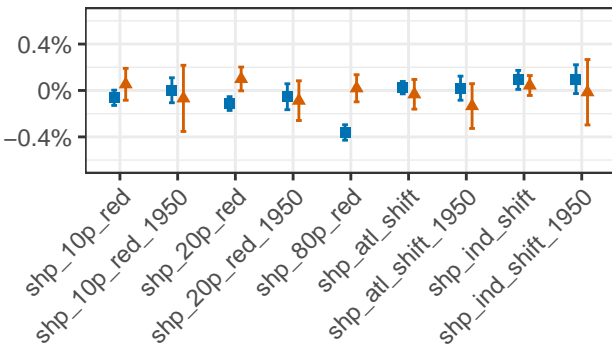
cloud cover
percentage – global

Percent



Ice water path – global

Percent

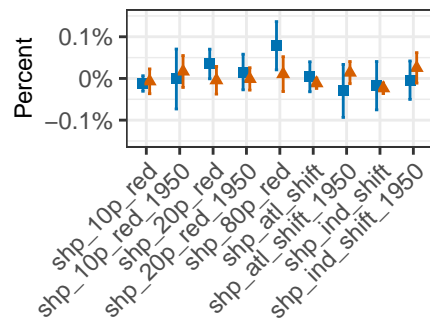


■ CESM1

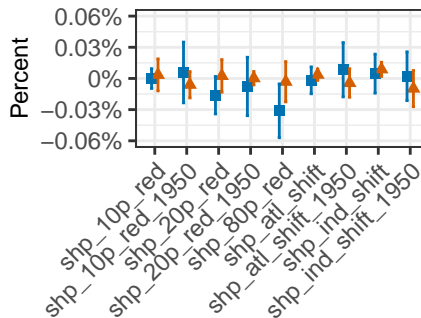
▲ GISS

Summary – absolute difference

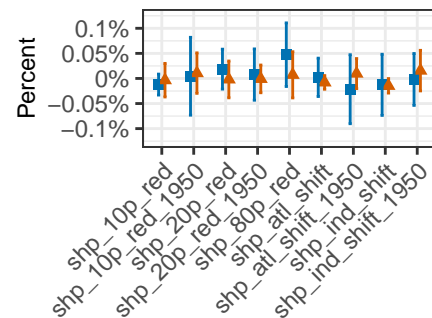
dry deposition rate
of BC – global



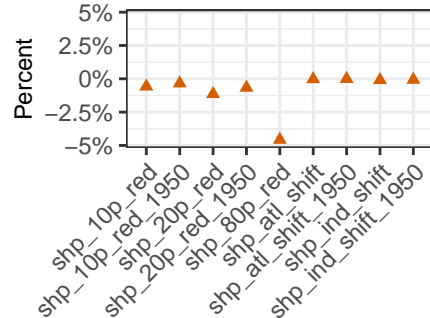
wet deposition rate
of BC – global



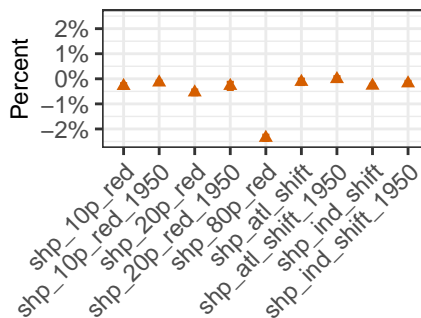
total deposition rate
of BC – global



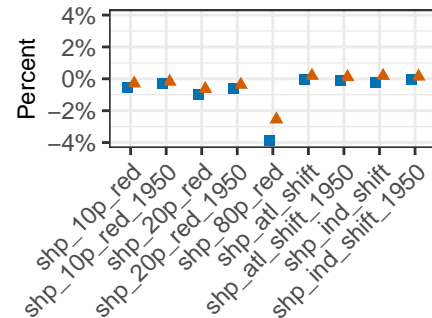
dry deposition rate
of so2 – global



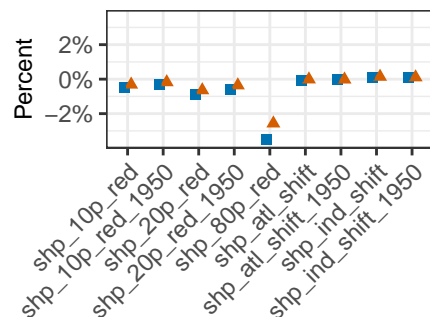
wet deposition rate
of so2 – global



dry deposition rate
of so4 – global



wet deposition rate
of so4 – global



total deposition rate
of S – global

