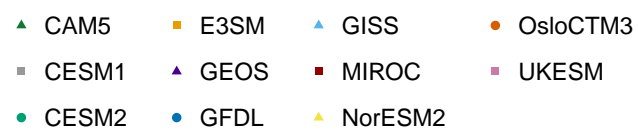
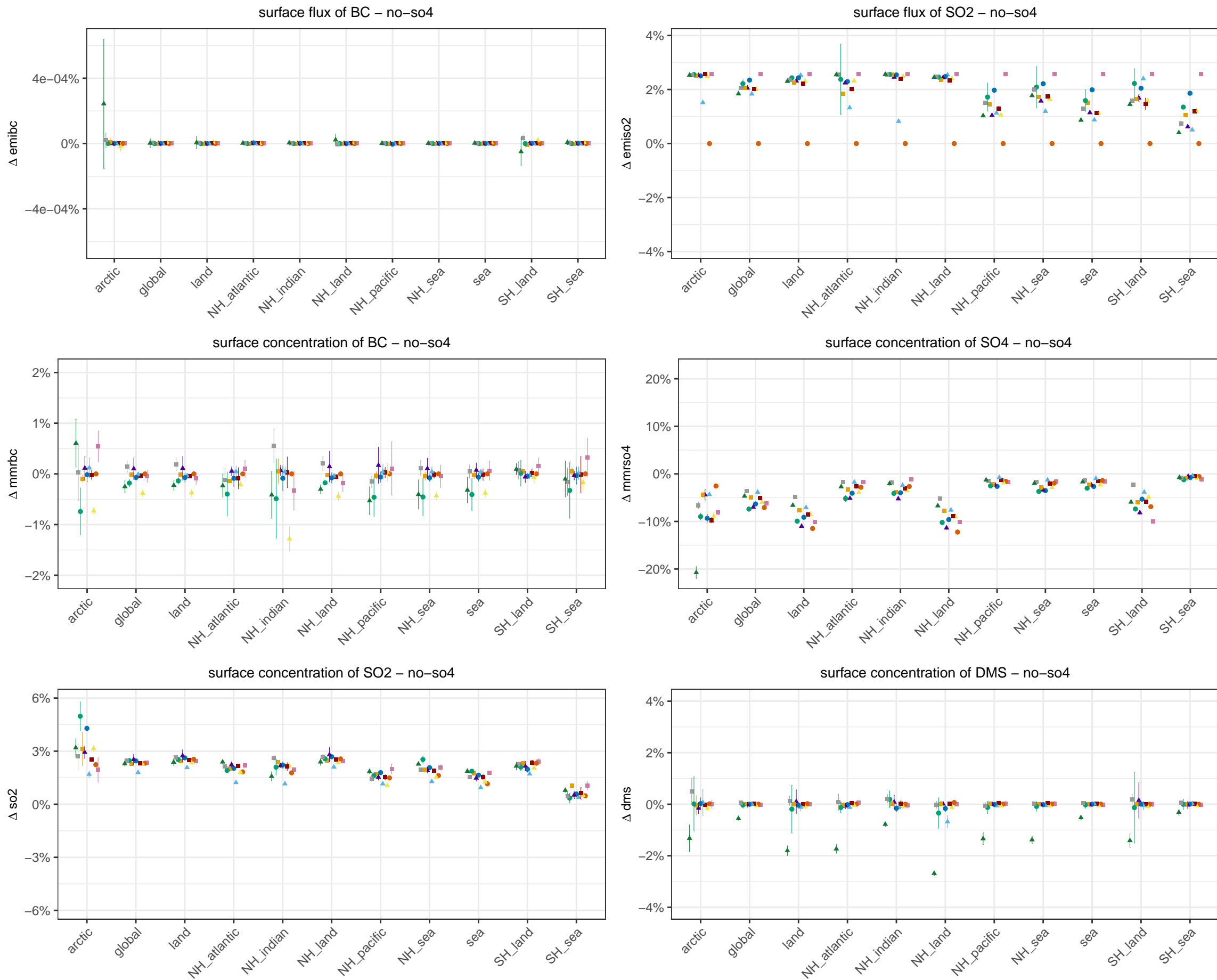
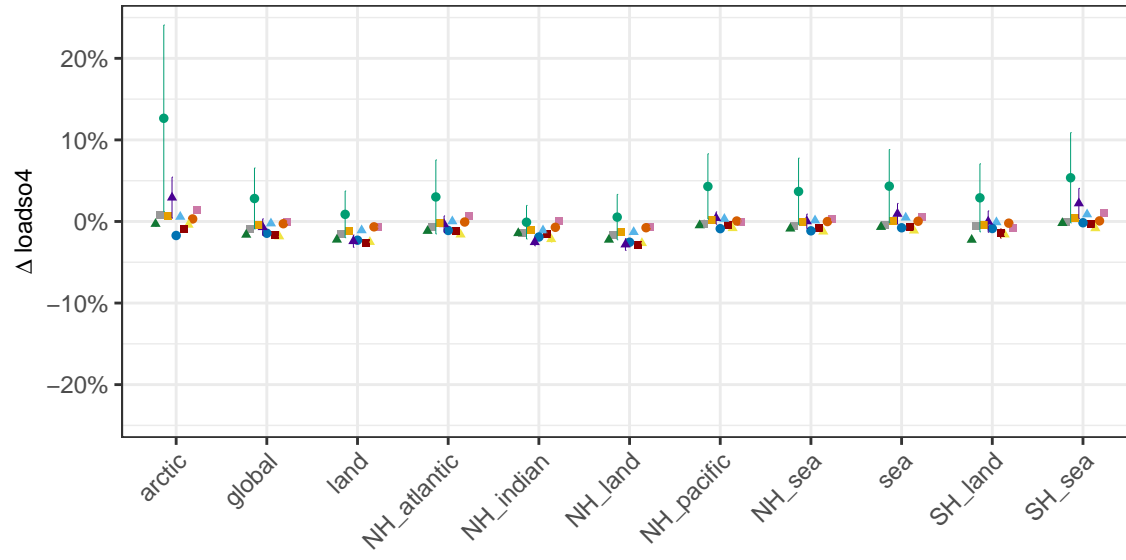


Summary – percent difference

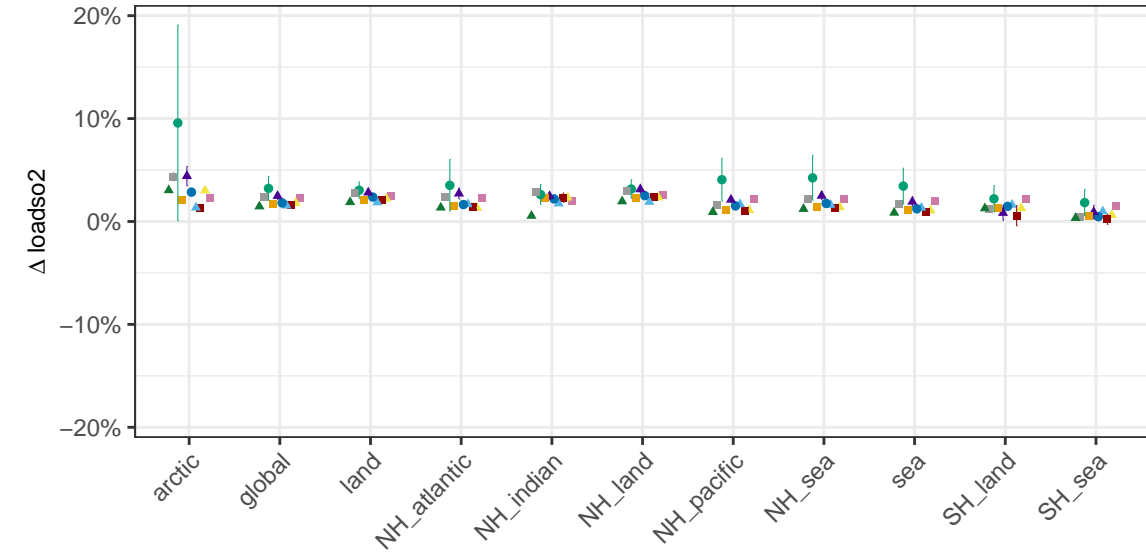


Summary – percent difference

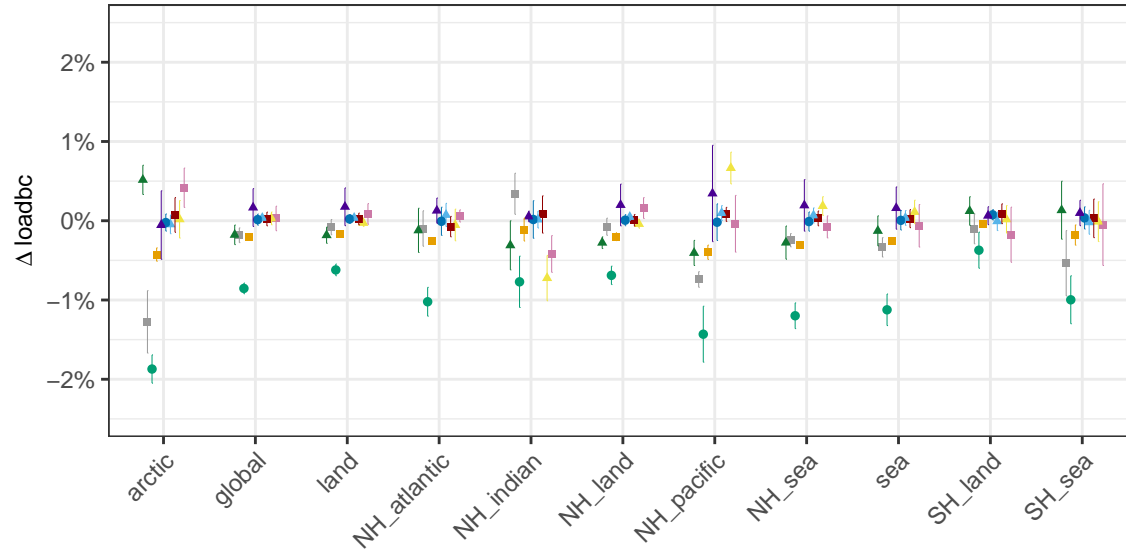
column mass burden of SO4 – no-so4



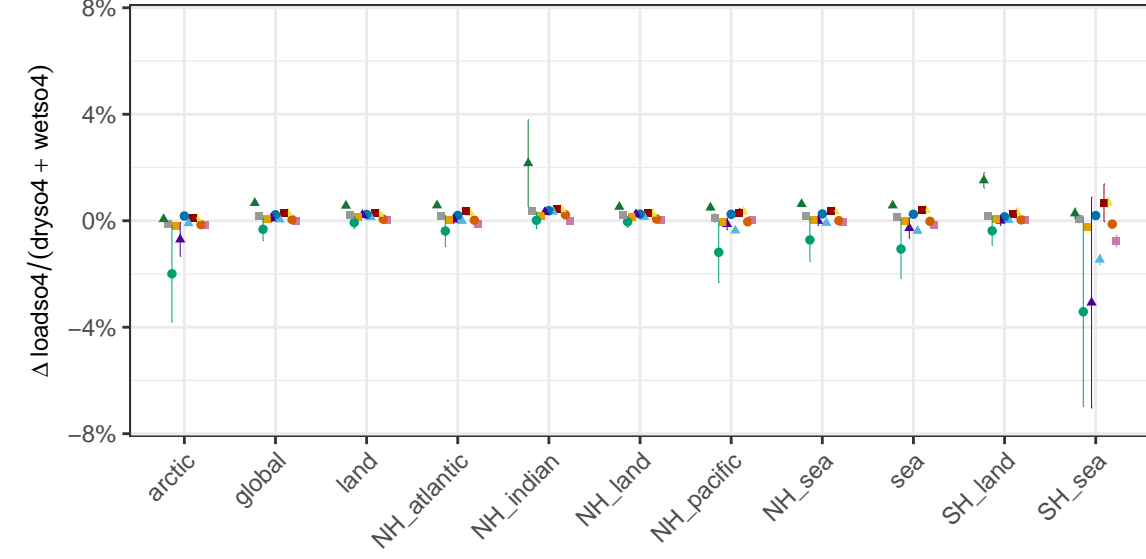
column mass burden of SO2 – no-so4



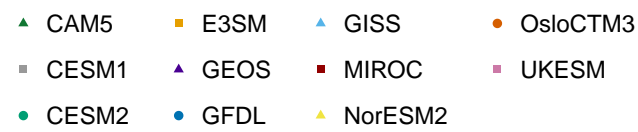
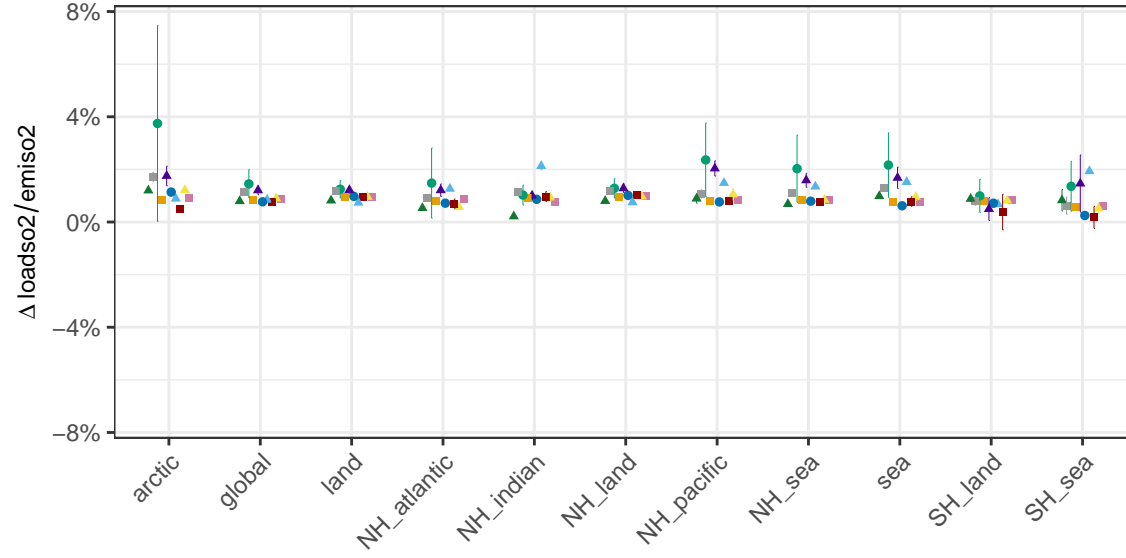
column mass burden of BC – no-so4



SO4 lifetime – no-so4

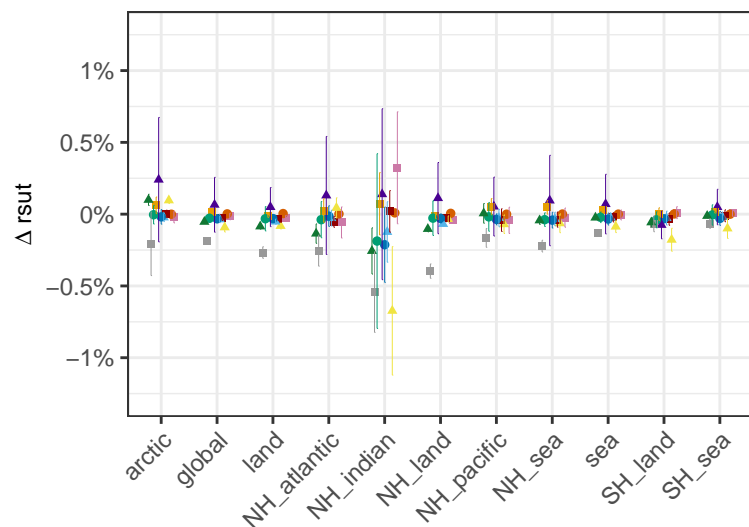


SO2 timescale – no-so4

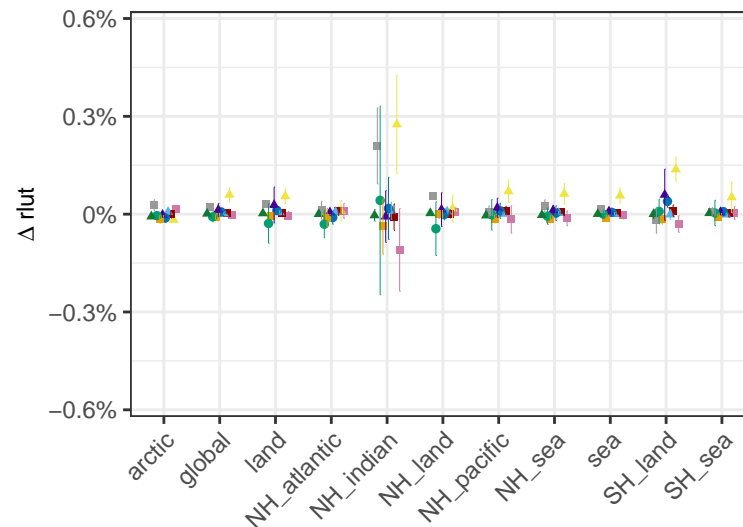


Summary – percent difference

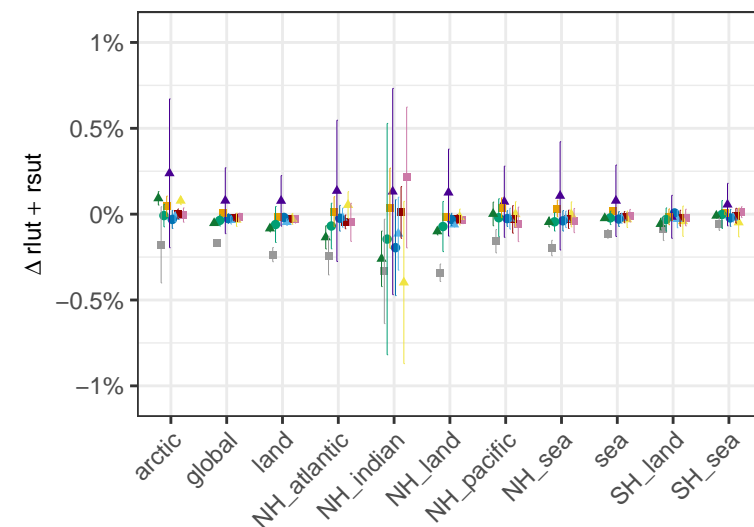
upwelling shortwave flux
at TOA – no-so4



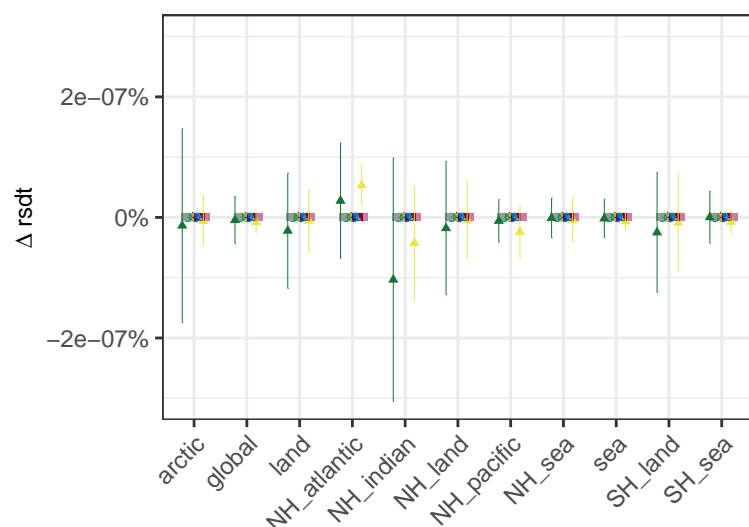
upwelling longwave flux
at TOA – no-so4



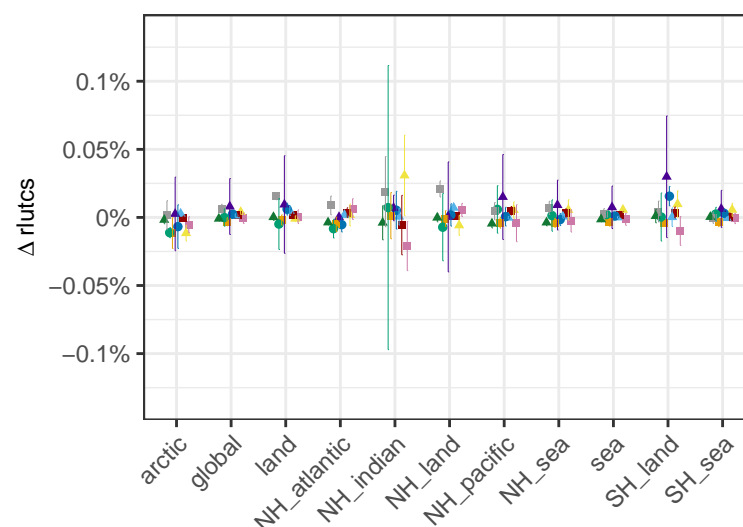
net radiative flux
at TOA – no-so4



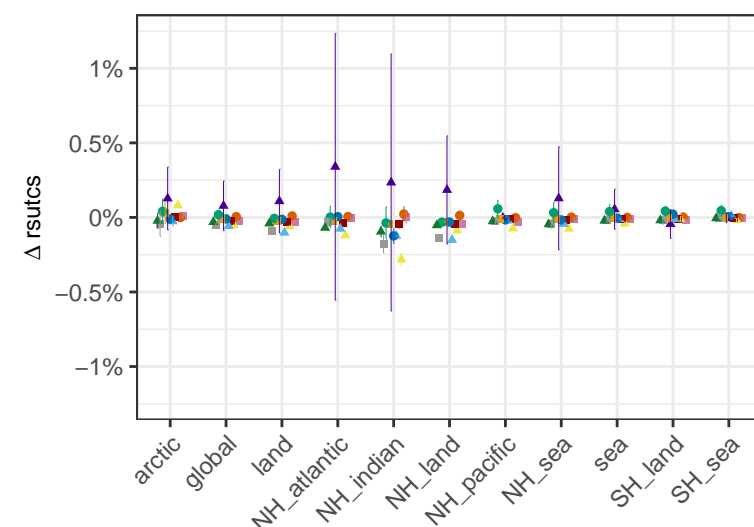
incident shortwave flux
at TOA – no-so4



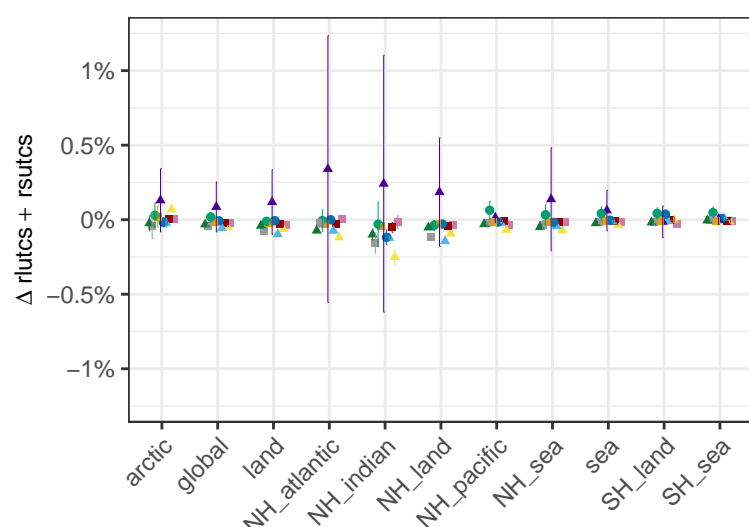
upwelling clear-sky longwave
flux at TOA – no-so4



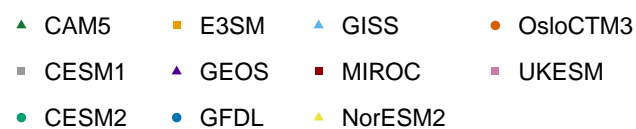
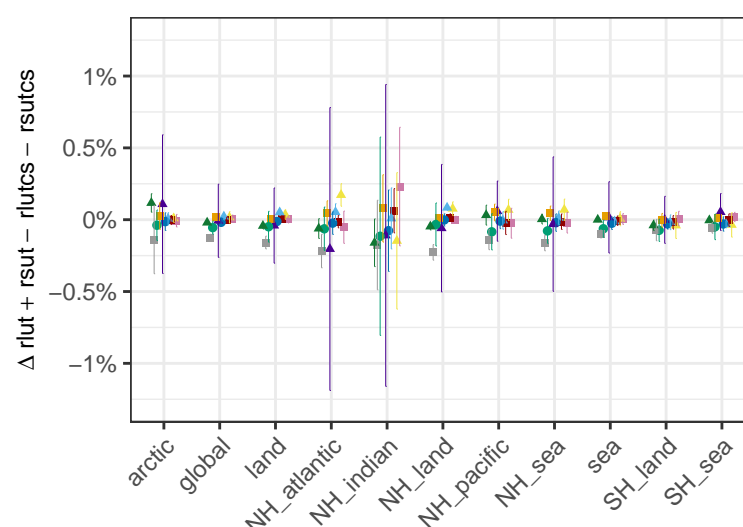
upwelling clear-sky shortwave
flux at TOA – no-so4



clear-sky net radiative flux
at TOA – no-so4

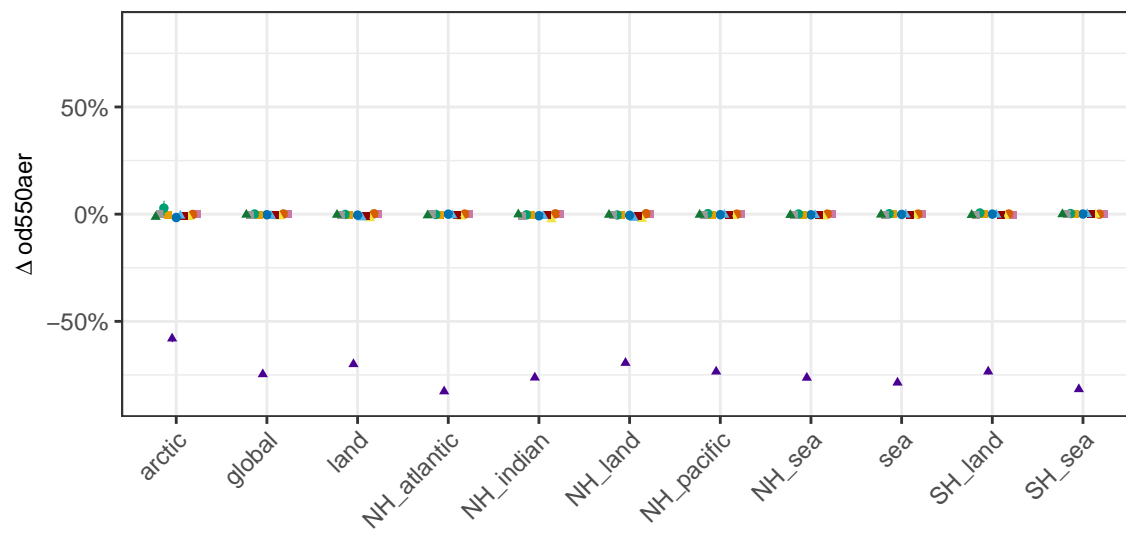


implied cloud response at
TOA – no-so4

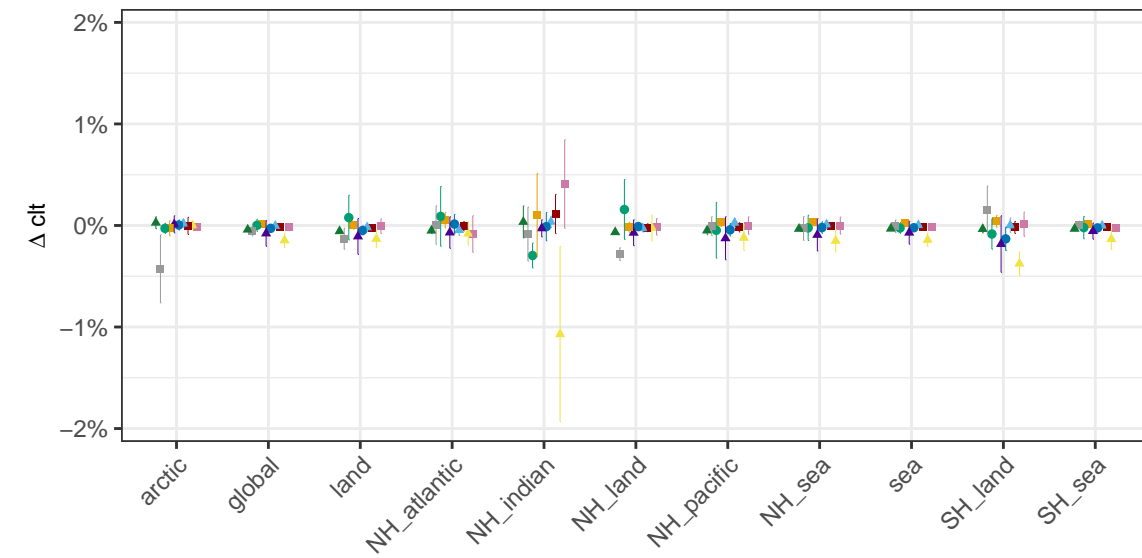


Summary – percent difference

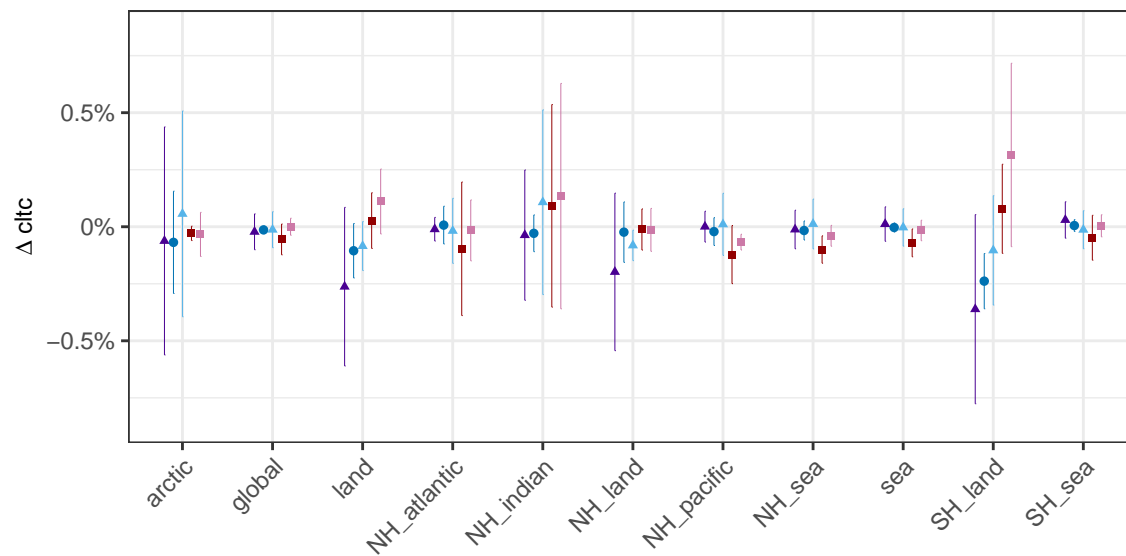
ambient aerosol optical
thickness at 550nm – no-so4



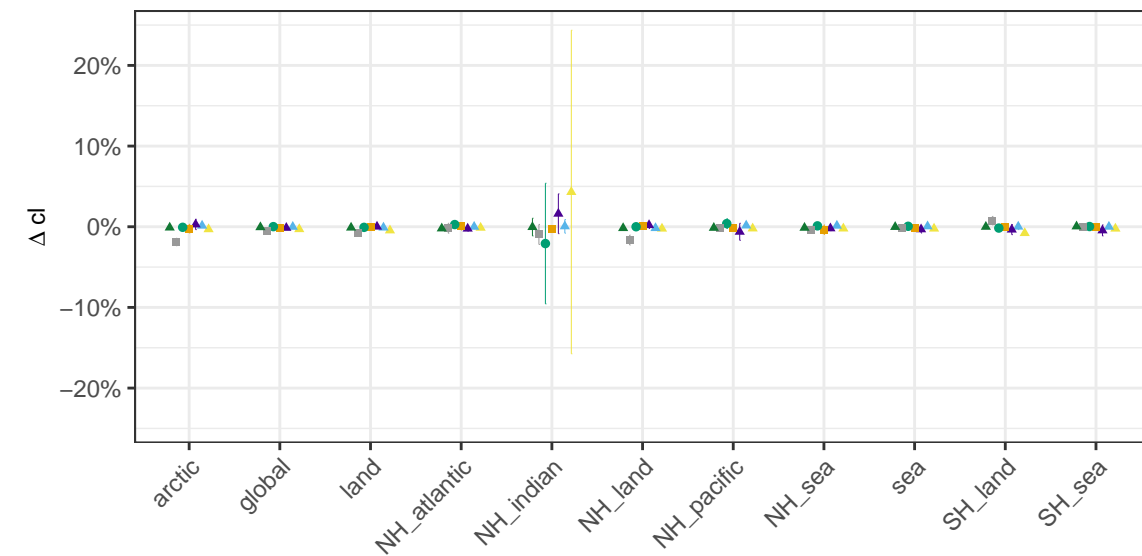
total cloud cover – no-so4



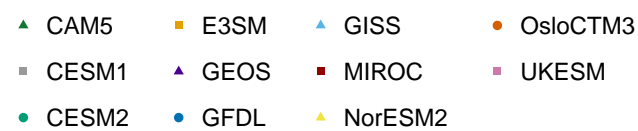
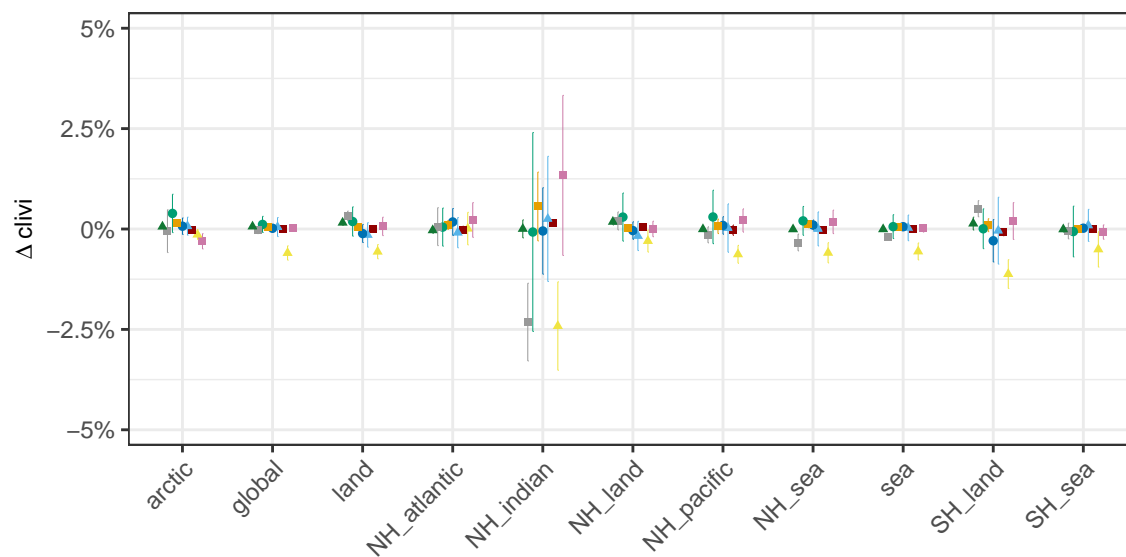
convective cloud cover – no-so4



surface cloud cover – no-so4



ice water path – no-so4



Summary – percent difference

