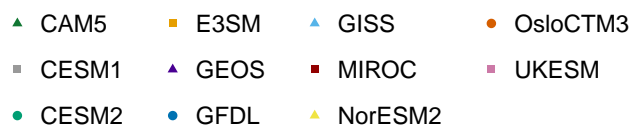
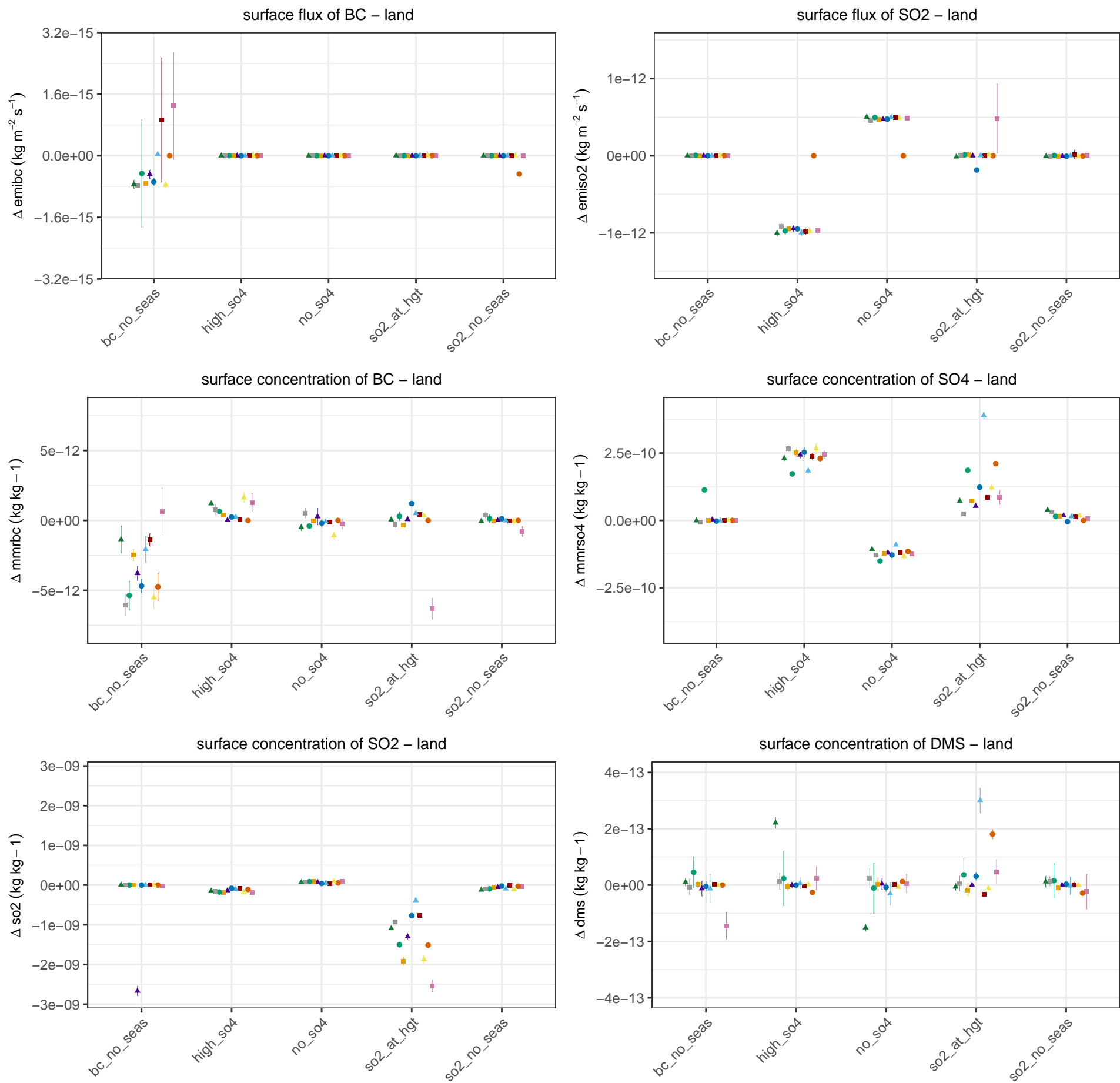
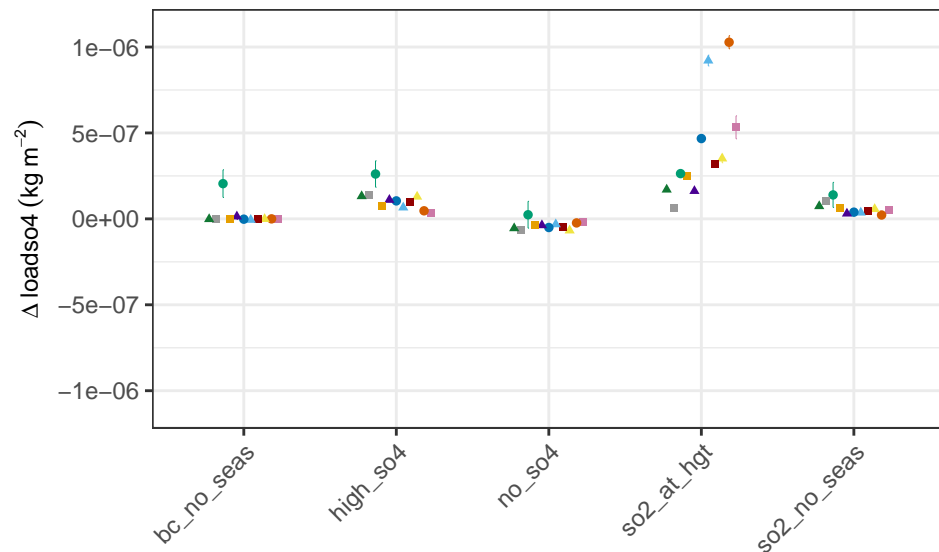


Summary – absolute difference

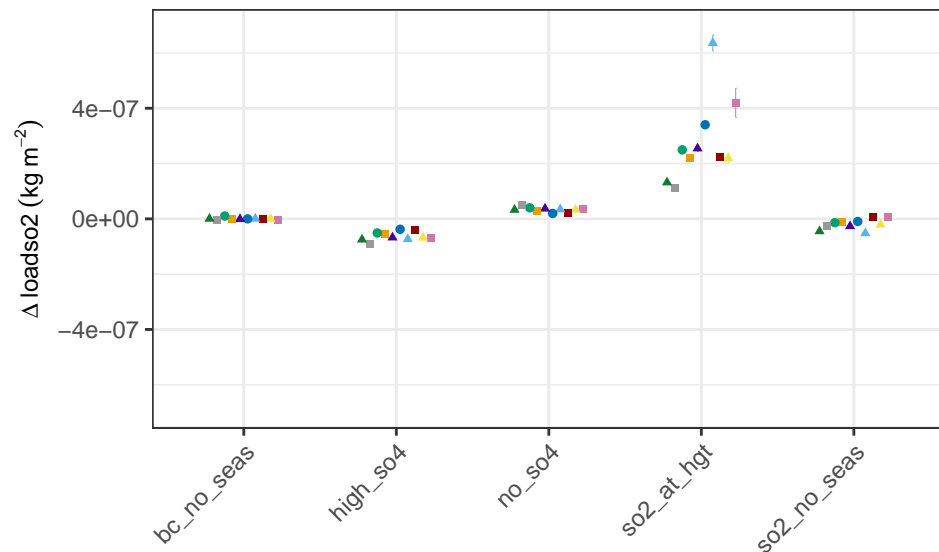


Summary – absolute difference

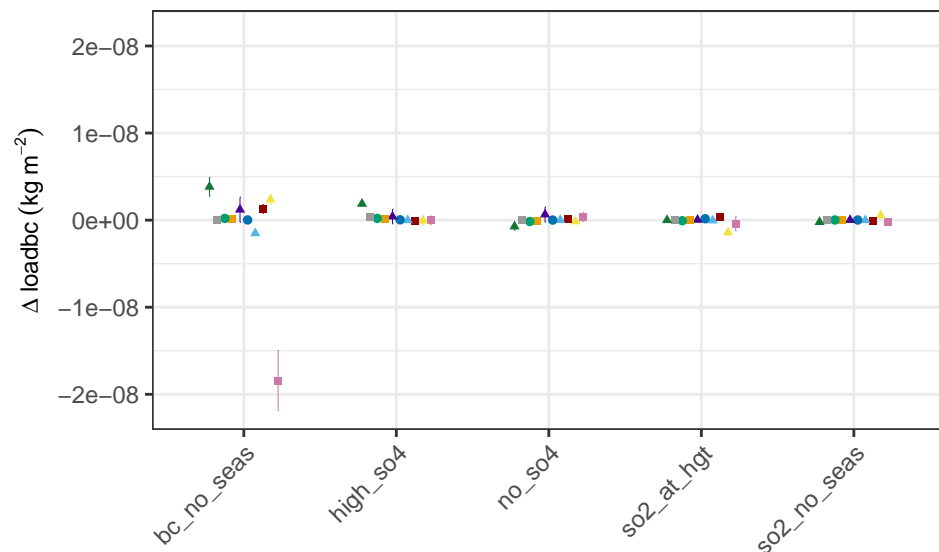
column mass burden of SO4 – land



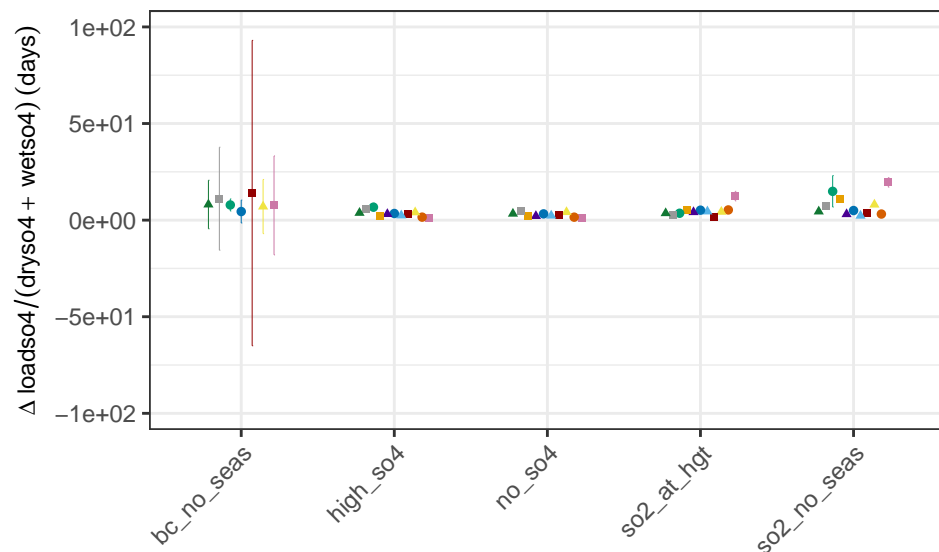
column mass burden of SO2 – land



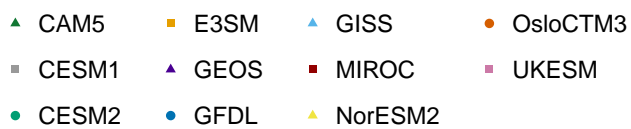
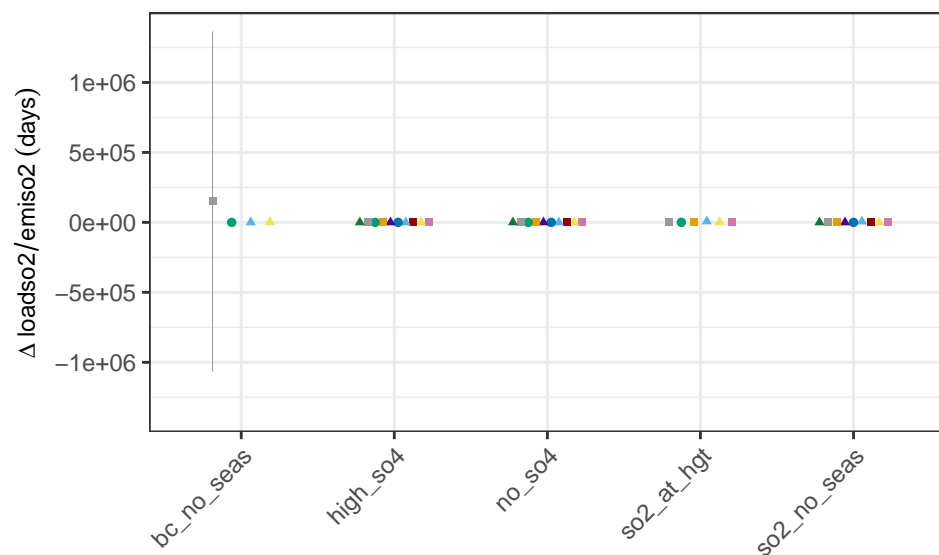
column mass burden of BC – land



SO4 lifetime – land

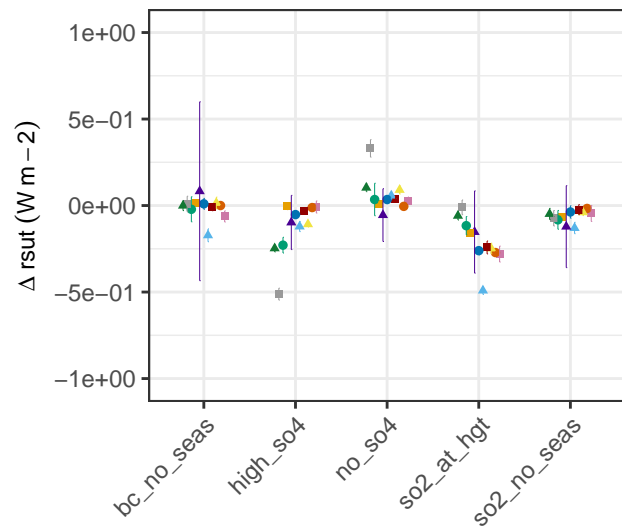


SO2 timescale – land

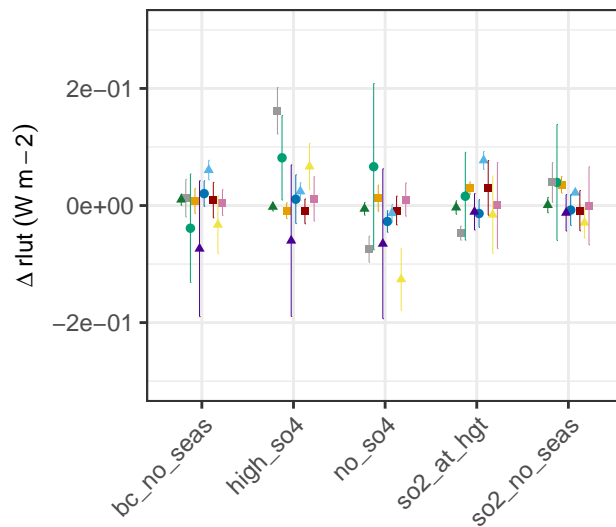


Summary – absolute difference

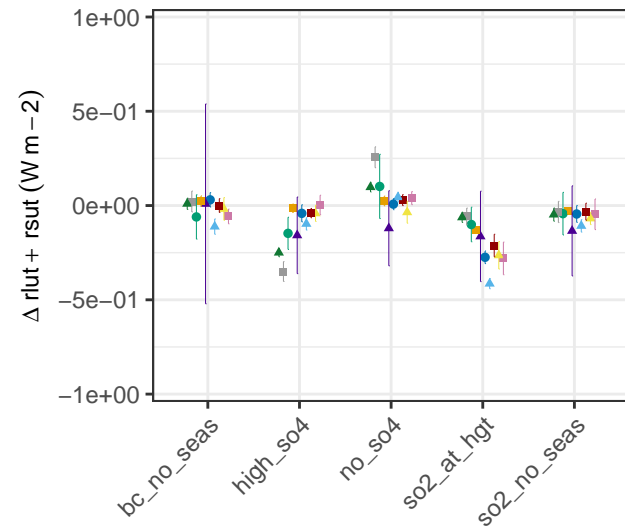
upwelling shortwave flux
at TOA – land



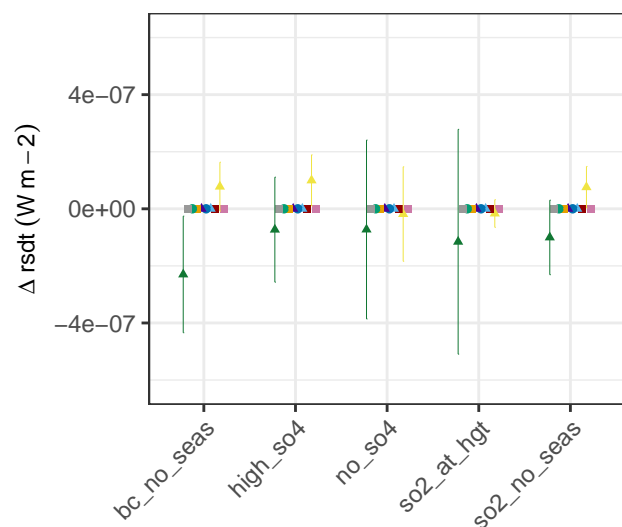
upwelling longwave flux
at TOA – land



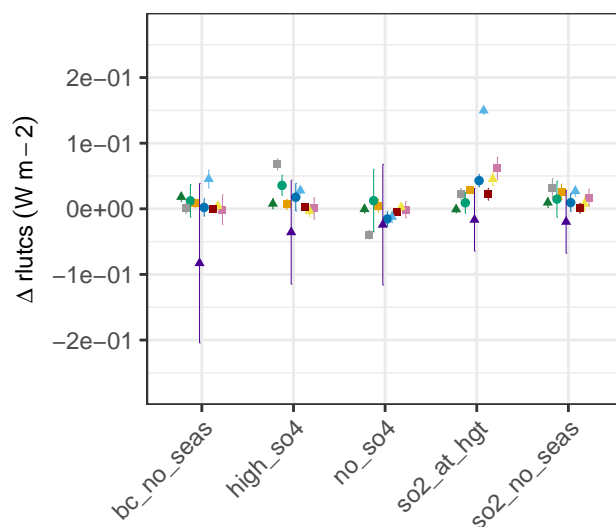
net radiative flux
at TOA – land



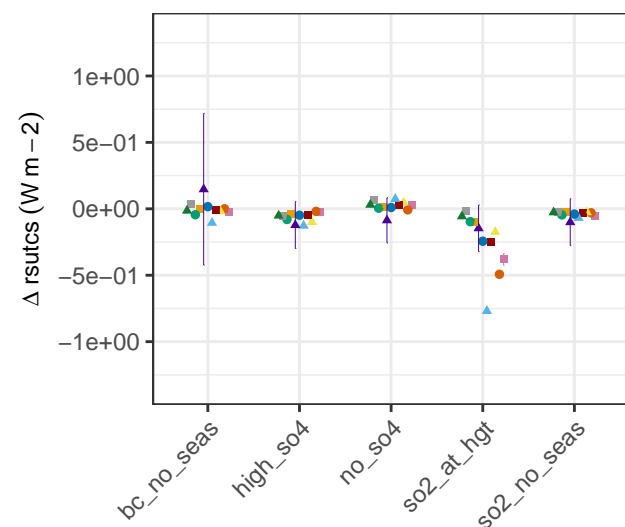
incident shortwave flux
at TOA – land



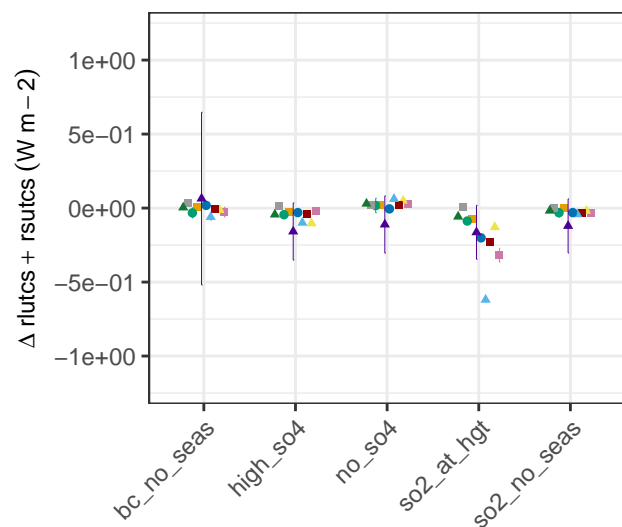
upwelling clear-sky longwave
flux at TOA – land



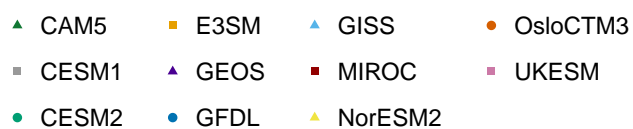
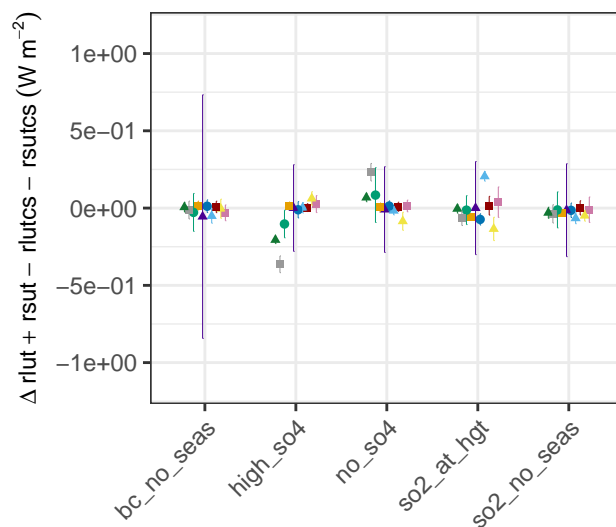
upwelling clear-sky shortwave
flux at TOA – land



clear-sky net radiative flux
at TOA – land

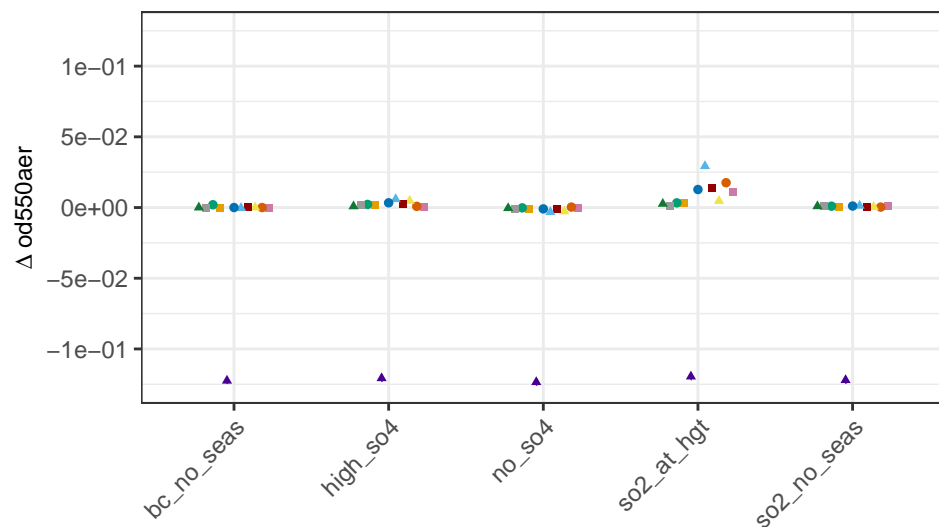


implied cloud response at
TOA – land

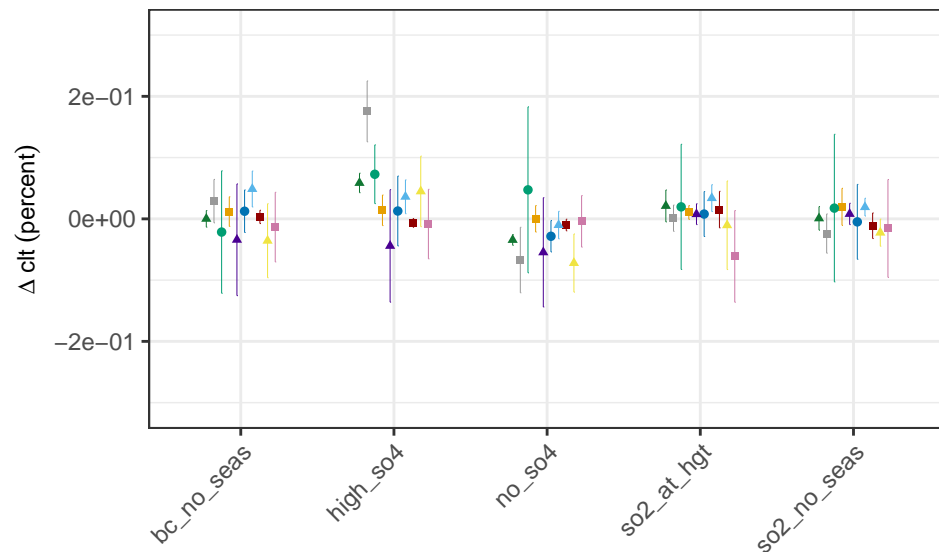


Summary – absolute difference

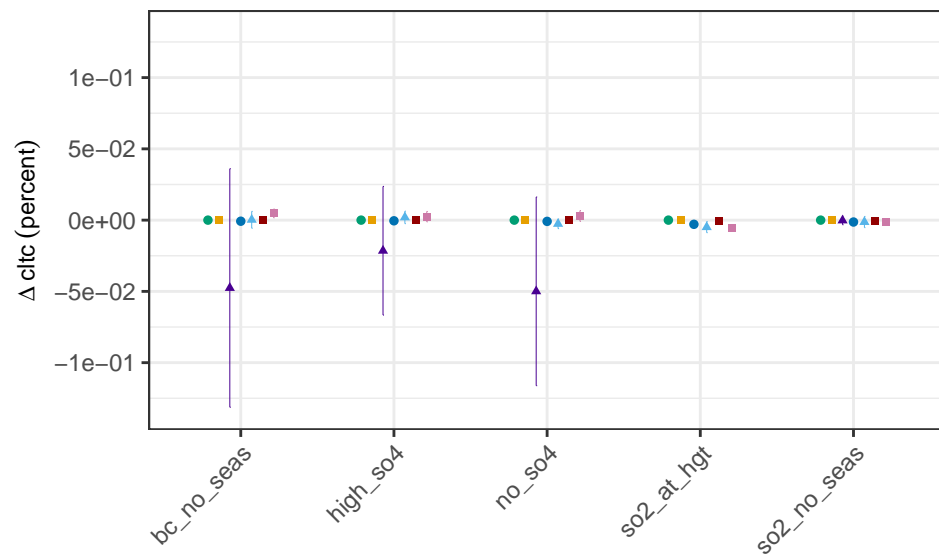
ambient aerosol optical
thickness at 550nm – land



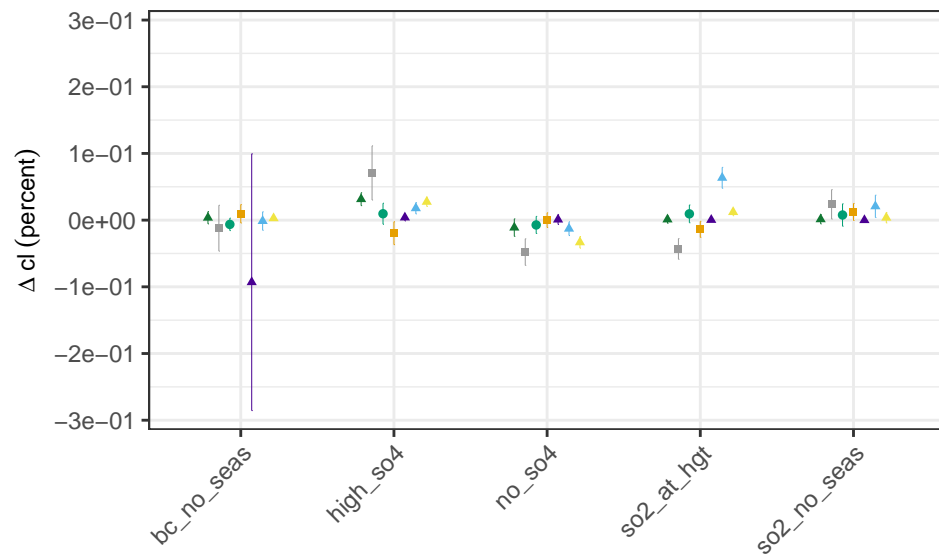
total cloud cover – land



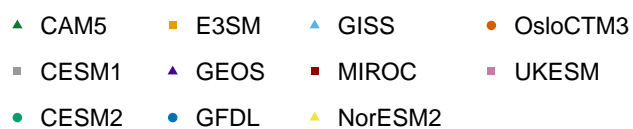
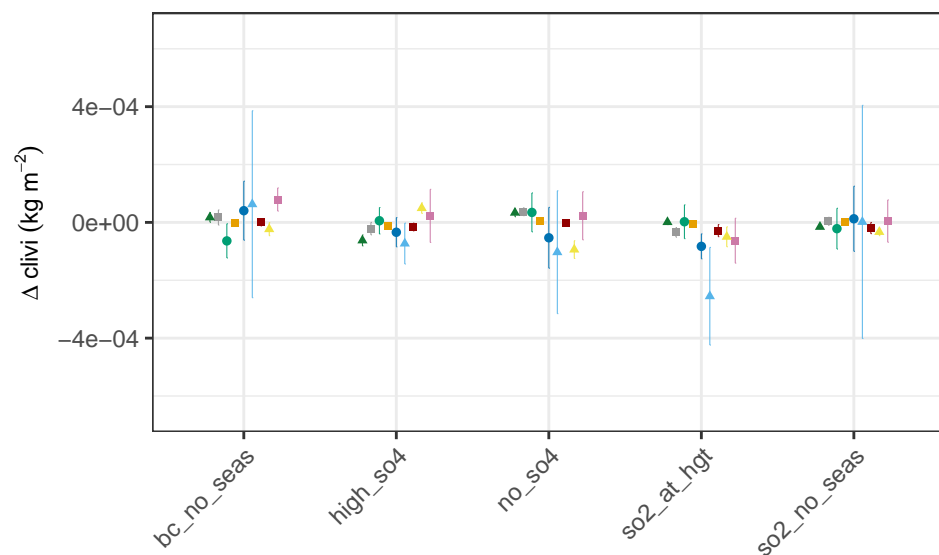
convective cloud cover – land



surface cloud cover – land



ice water path – land



Summary – absolute difference

