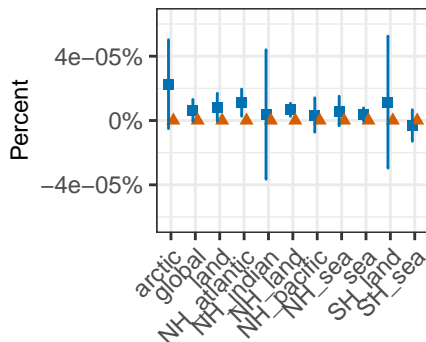
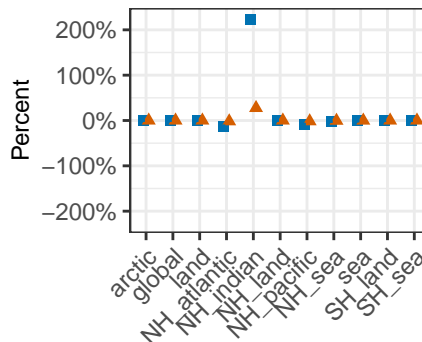


Summary – absolute difference

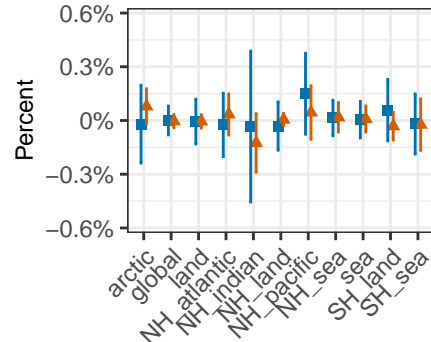
surface flux of BC – shp-ind-shil



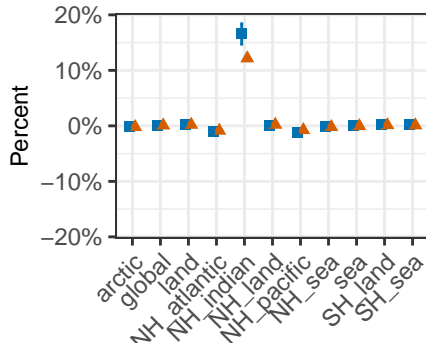
surface flux of SO2 – shp-ind-shil



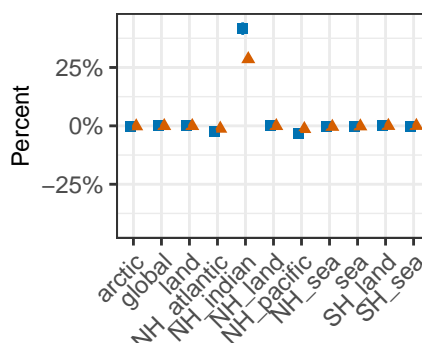
surface concentration of BC – shp-ind-shil



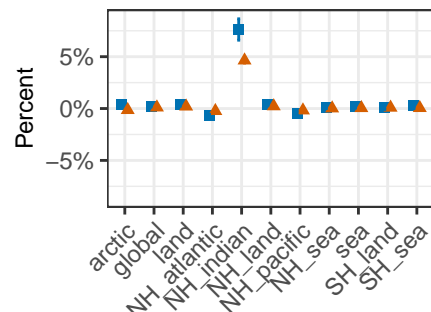
surface concentration of SO4 – shp-ind-shil



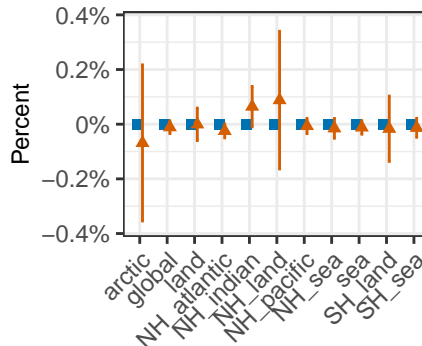
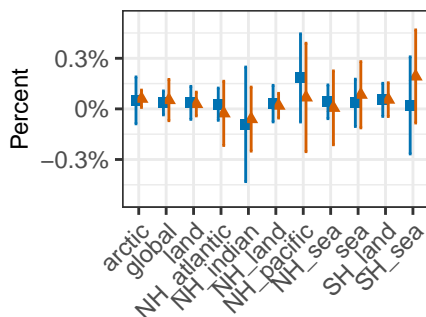
surface concentration of SO2 – shp-ind-shil



load of so4 – shp-ind-shift-1950



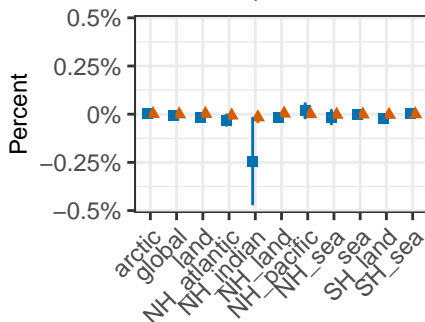
load of bc – shp-ind-shift-1950 Dimethyl sulphide (DMS) mole fraction – shp-ind-shift-1950



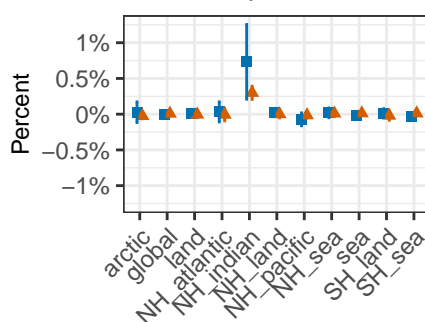
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Summary – absolute difference

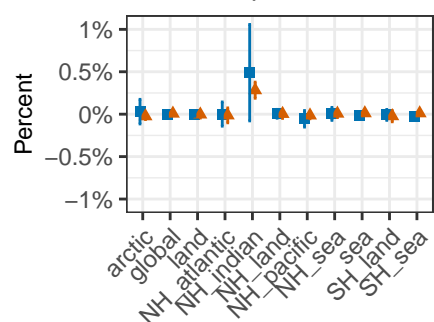
upwelling longwave flux
at TOA – shp-ind-shift-195



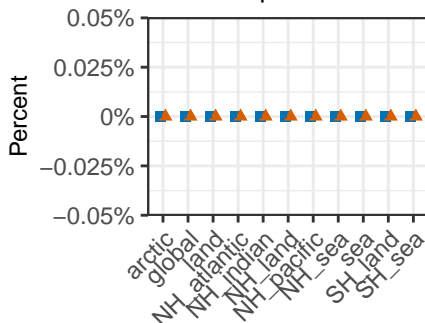
upwelling shortwave flux
at TOA – shp-ind-shift-195



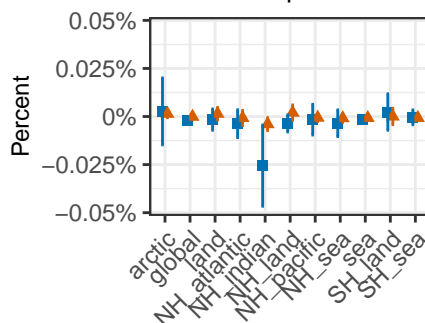
net radiative flux
at TOA – shp-ind-shift-195



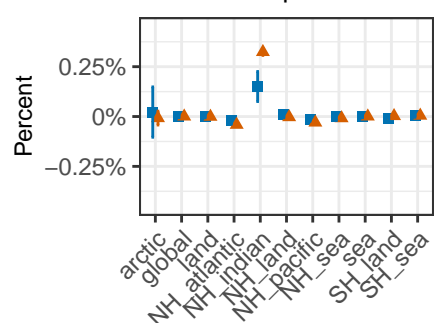
incident shortwave flux
at TOA – shp-ind-shift-195



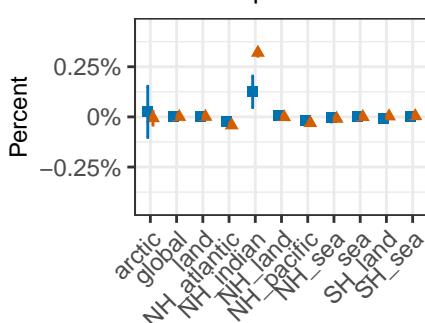
upwelling clear-sky longwave
flux at TOA – shp-ind-shift-195



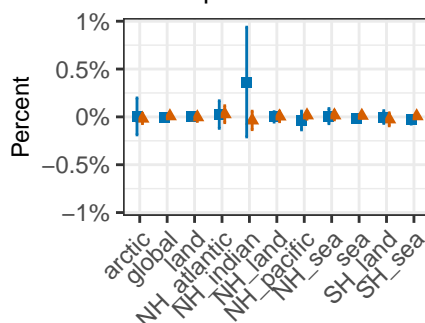
upwelling clear-sky shortwave
flux at TOA – shp-ind-shift-195



clear-sky net radiative flux
at TOA – shp-ind-shift-195



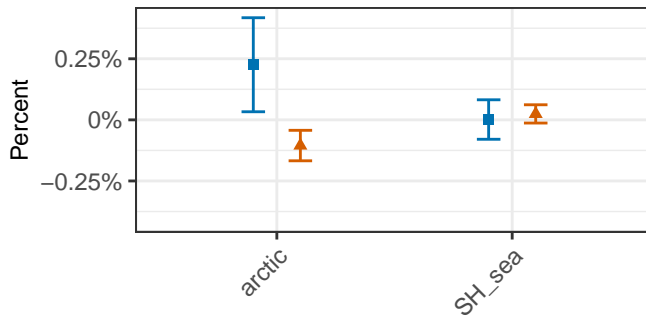
implied cloud response at TOA –
shp-ind-shift-1950



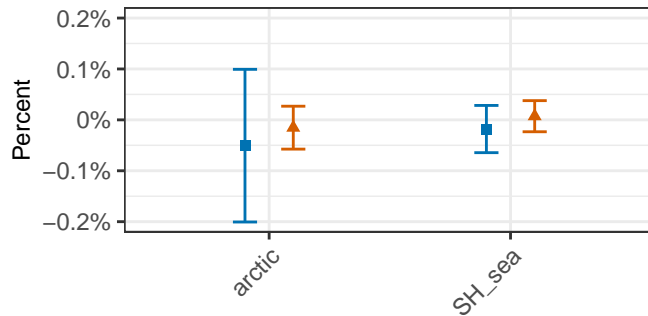
■ CESM1 ▲ GISS

Summary – absolute difference

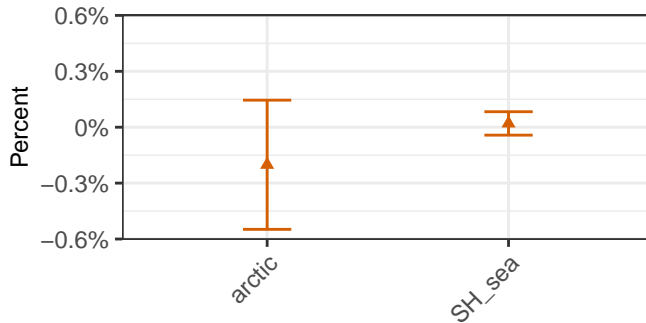
ambient aerosol optical
thickness at 550nm – shp-ind-shift-1950



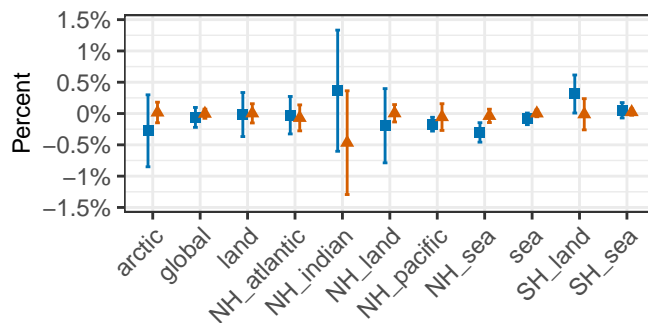
total cloud cover
percentage – shp-ind-shift-1950



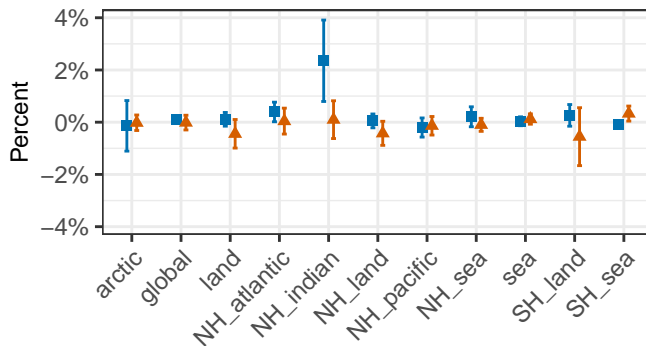
convective cloud cover
percentage – shp-ind-shift-1950



cloud cover
percentage – shp-ind-shift-1950

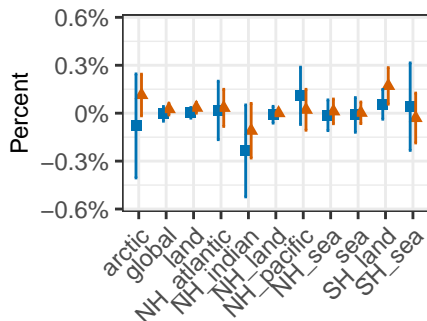


Ice water path – shp-ind-shift-1950

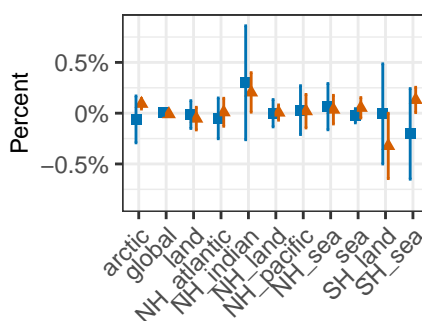


Summary – absolute difference

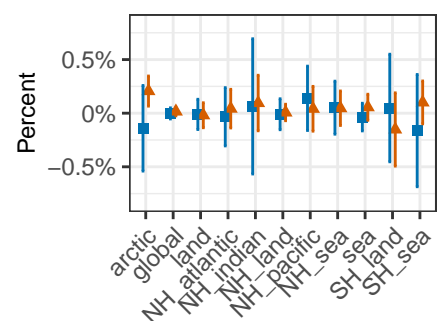
dry deposition rate
of BC – shp-ind-shift-1950



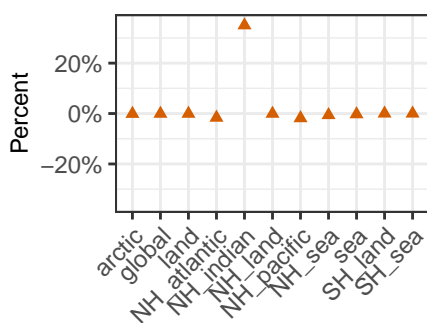
wet deposition rate
of BC – shp-ind-shift-1950



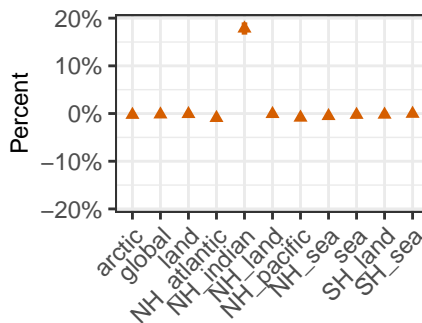
total deposition rate
of BC – shp-ind-shift-1950



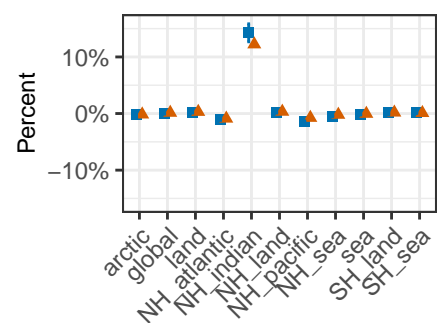
dry deposition rate
of so2 – shp-ind-shift-1950



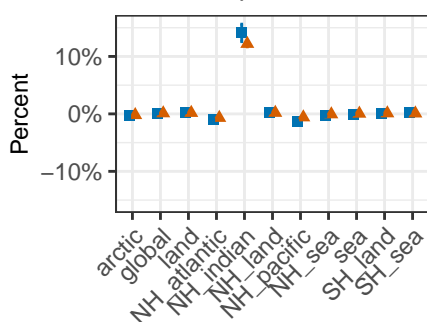
wet deposition rate
of so2 – shp-ind-shift-1950



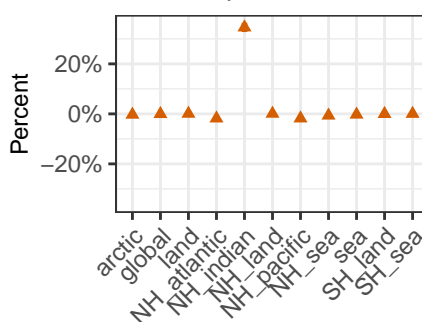
dry deposition rate
of so4 – shp-ind-shift-1950



wet deposition rate
of so4 – shp-ind-shift-1950



total deposition rate
of S – shp-ind-shift-1950



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