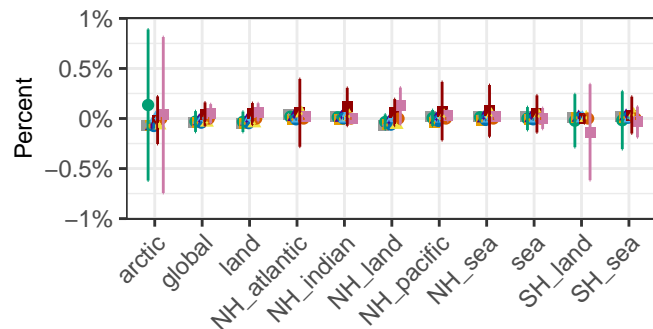
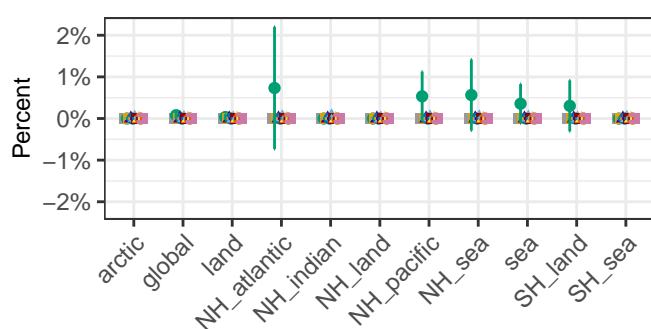


Summary – absolute difference

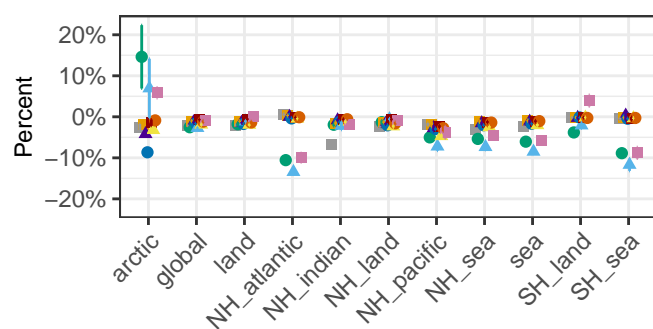
surface flux of BC – bc-no-season



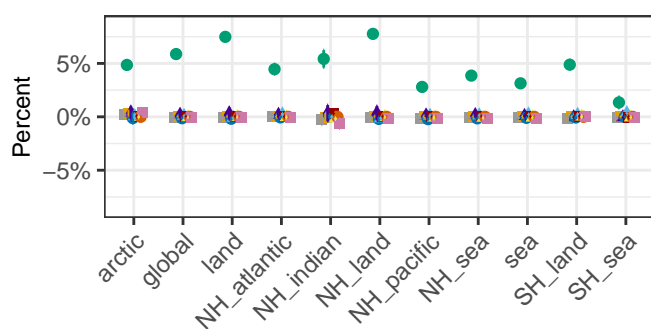
surface flux of SO2 – bc-no-season



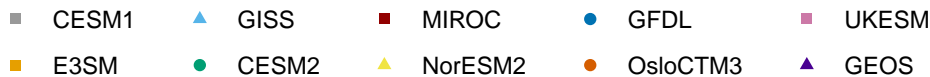
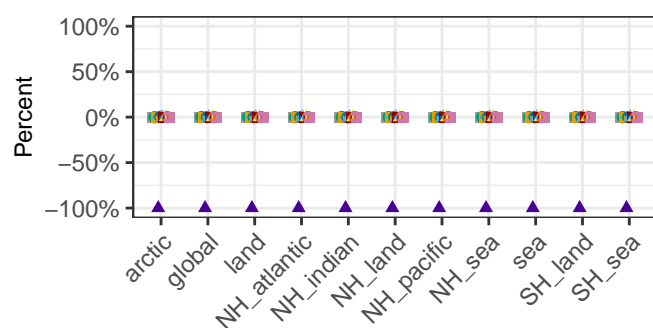
surface concentration of BC – bc-no-season



surface concentration of SO4 – bc-no-season

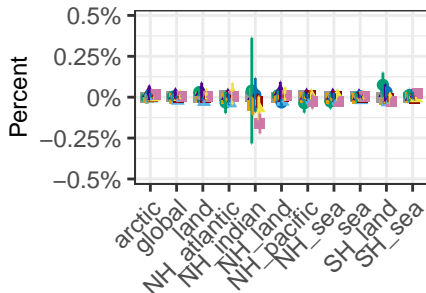


surface concentration of SO2 – bc-no-season

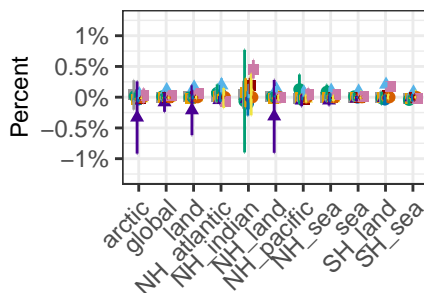


Summary – absolute difference

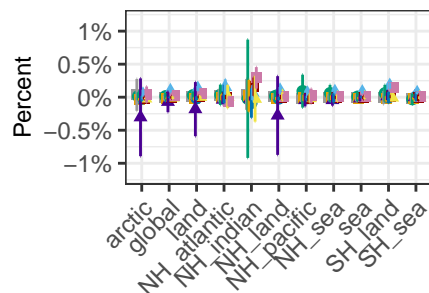
upwelling longwave flux
at TOA – bc-no-season



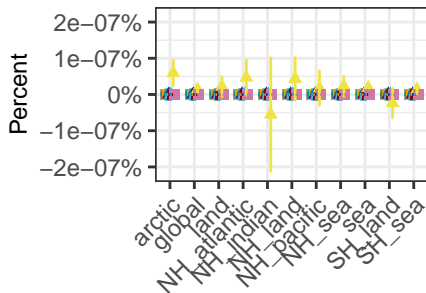
upwelling shortwave flux
at TOA – bc-no-season



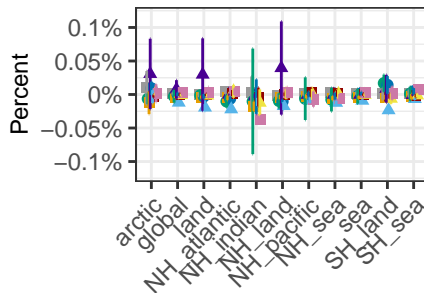
net radiative flux
at TOA – bc-no-season



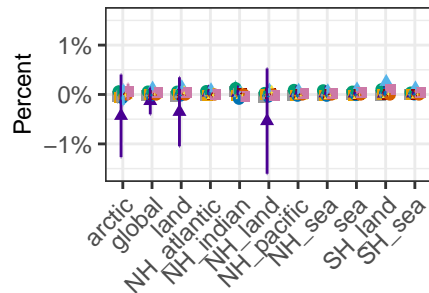
incident shortwave flux
at TOA – bc-no-season



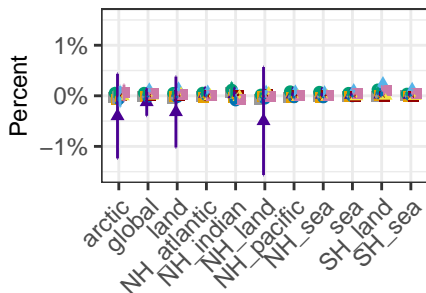
upwelling clear-sky longwave
flux at TOA – bc-no-season



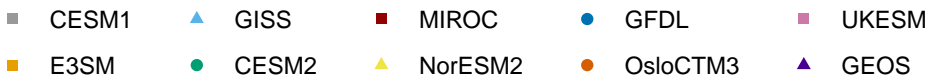
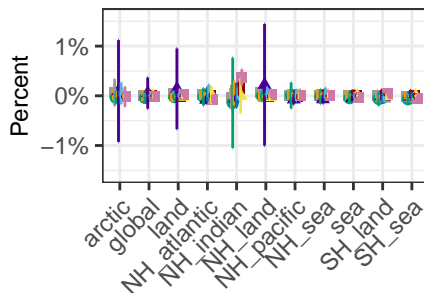
upwelling clear-sky shortwave
flux at TOA – bc-no-season



clear-sky net radiative flux
at TOA – bc-no-season

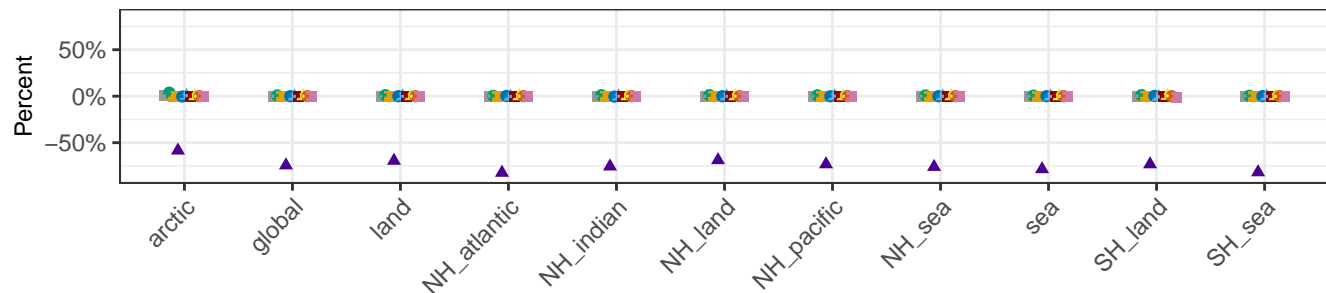


implied cloud response at TOA –
– bc-no-season

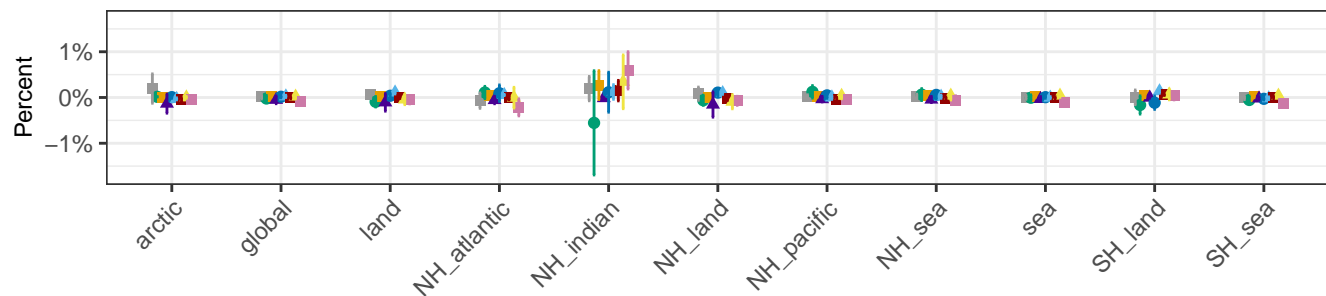


Summary – absolute difference

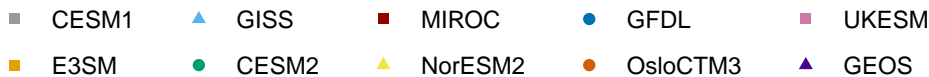
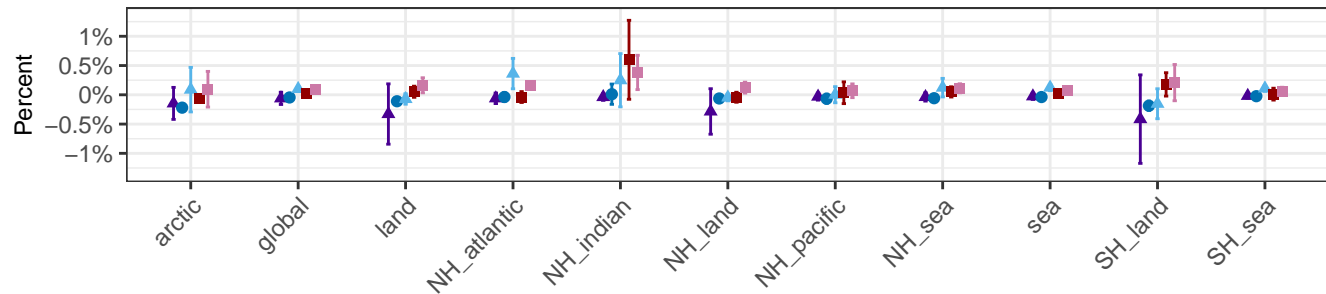
ambient aerosol optical
thickness at 550nm – bc–no–season



total cloud cover
percentage – bc–no–season

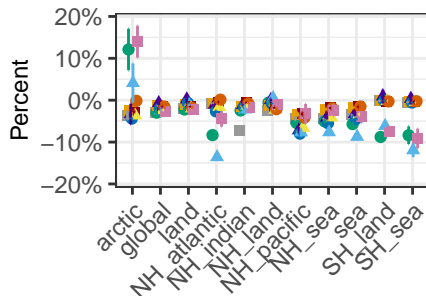


convective cloud cover
percentage – bc–no–season

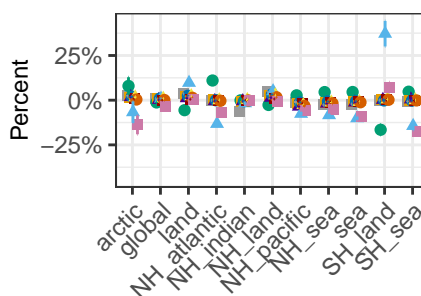


Summary – absolute difference

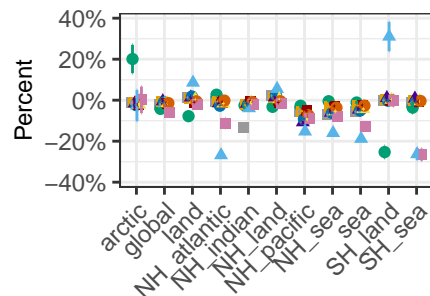
dry deposition rate
of BC – bc-no-season



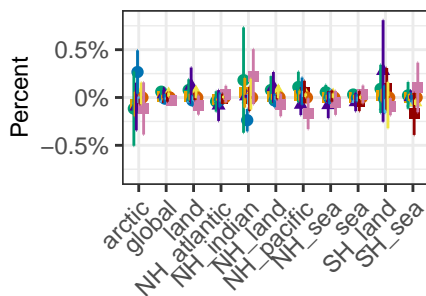
wet deposition rate
of BC – bc-no-season



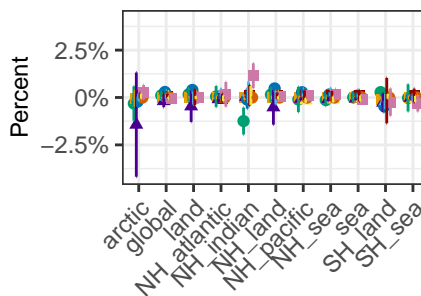
total deposition rate
of BC – bc-no-season



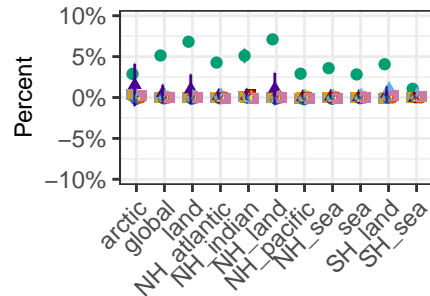
dry deposition rate
of so2 – bc-no-season



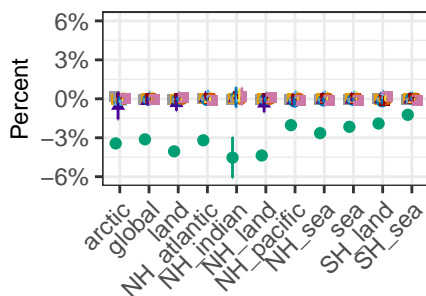
wet deposition rate
of so2 – bc-no-season



dry deposition rate
of so4 – bc-no-season



wet deposition rate
of so4 – bc-no-season



total deposition rate
of S – bc-no-season

