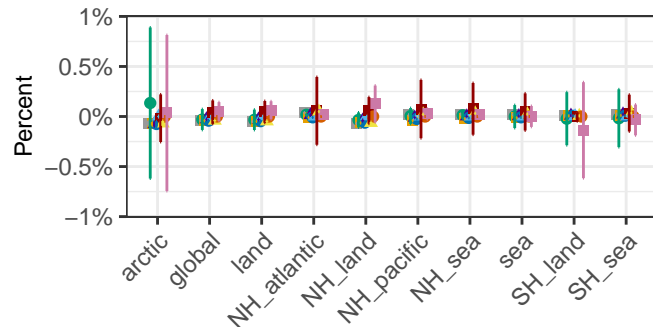


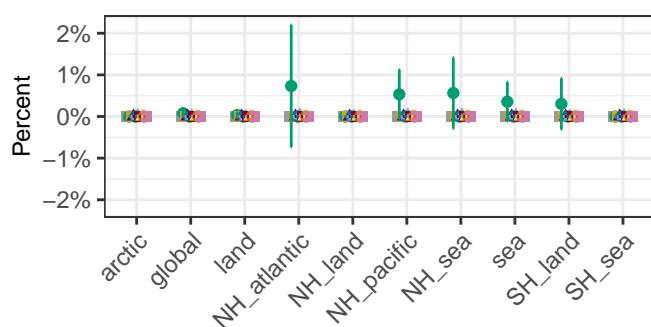


# Summary – absolute difference

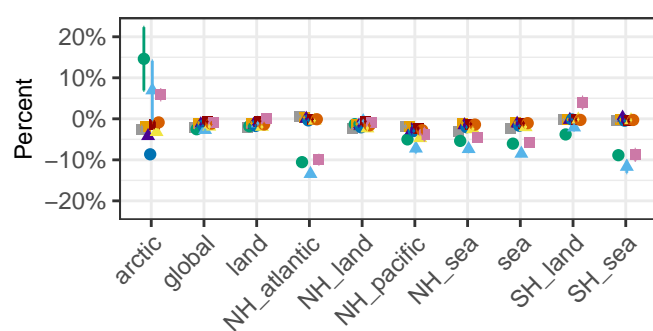
surface flux of BC – bc-no-season



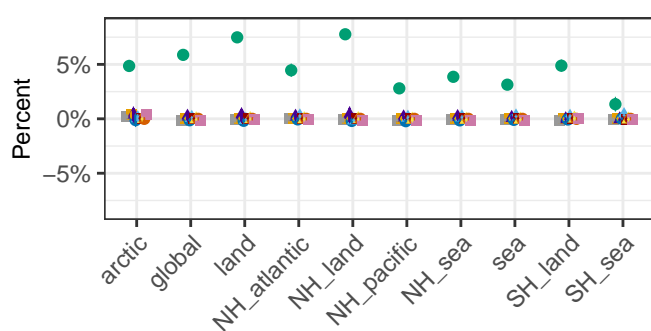
surface flux of SO2 – bc-no-season



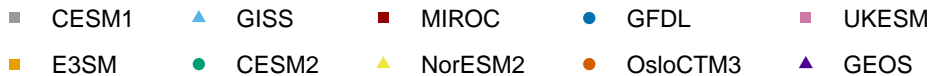
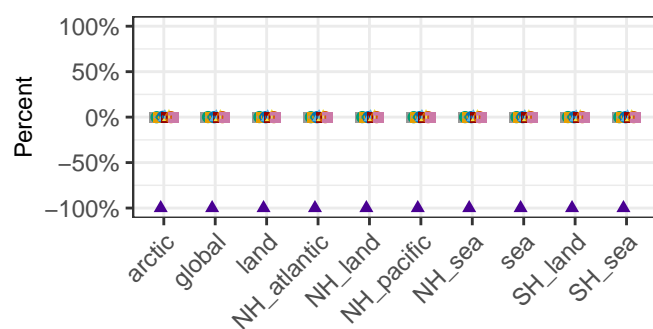
surface concentration of BC – bc-no-season



surface concentration of SO4 – bc-no-season

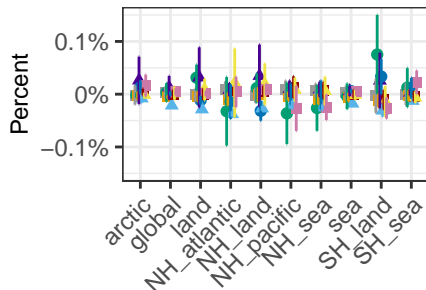


surface concentration of SO2 – bc-no-season

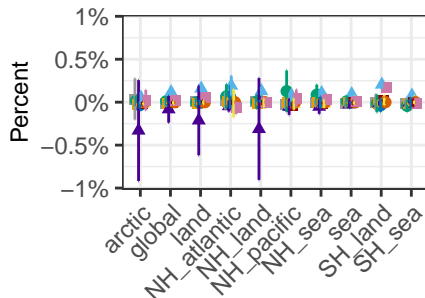


# Summary – absolute difference

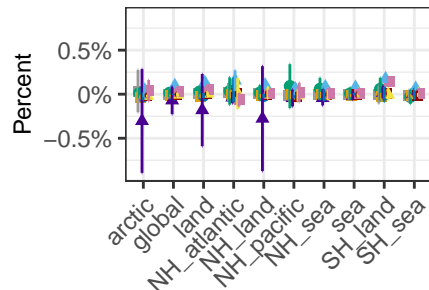
upwelling longwave flux  
at TOA – bc-no-season



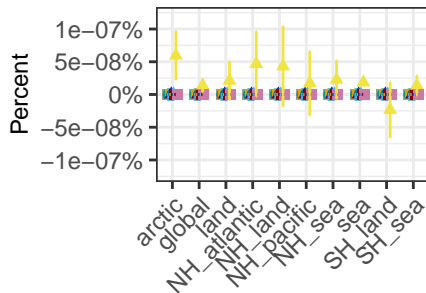
upwelling shortwave flux  
at TOA – bc-no-season



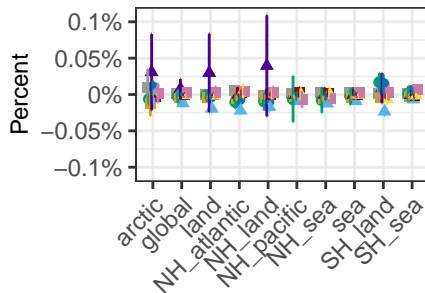
net radiative flux  
at TOA – bc-no-season



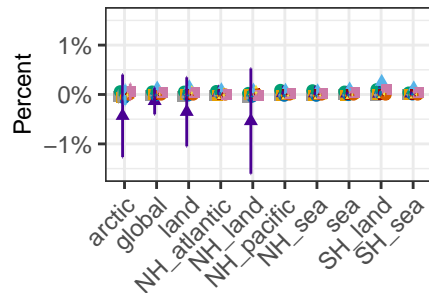
incident shortwave flux  
at TOA – bc-no-season



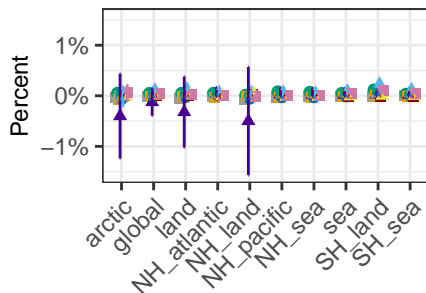
upwelling clear-sky longwave  
flux at TOA – bc-no-season



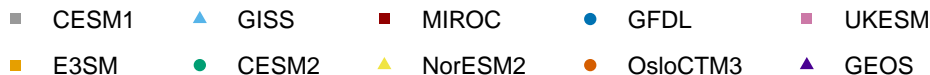
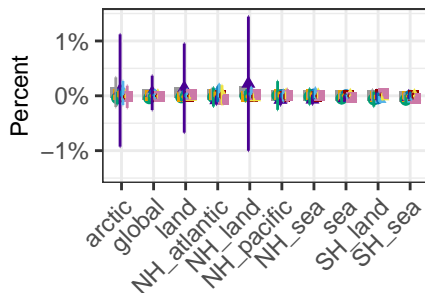
upwelling clear-sky shortwave  
flux at TOA – bc-no-season



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

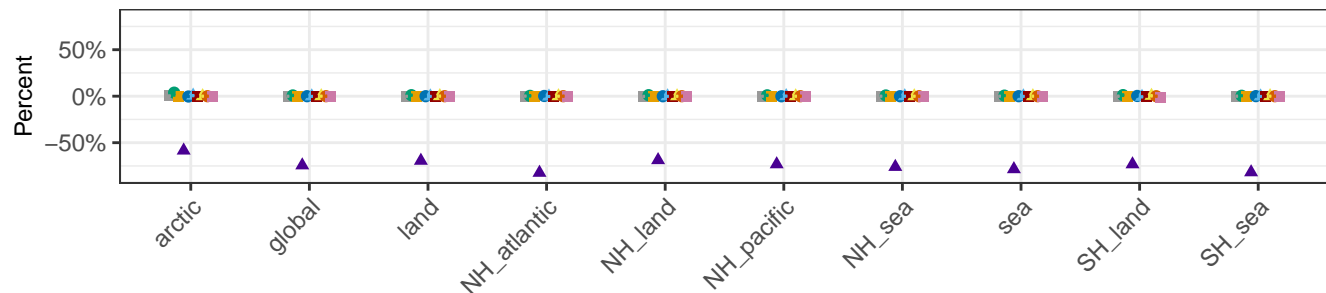


implied cloud response at TOA –  
– bc-no-season

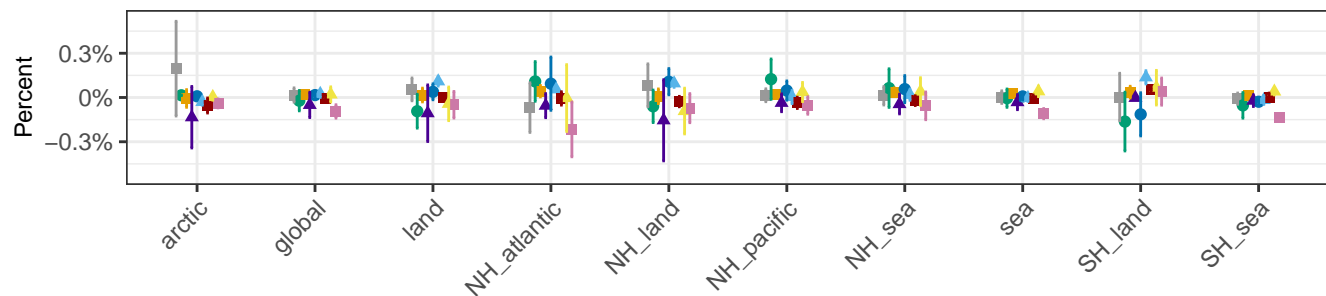


# Summary – absolute difference

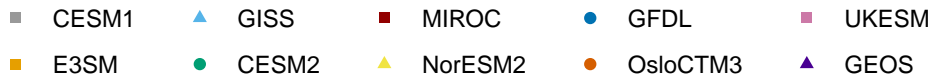
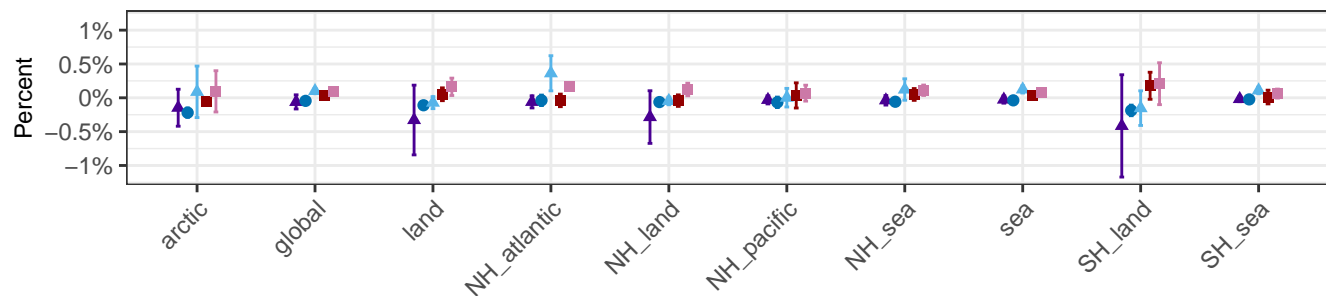
ambient aerosol optical  
thickness at 550nm – bc–no–season



total cloud cover  
percentage – bc–no–season

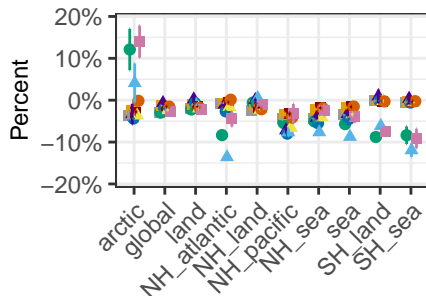


convective cloud cover  
percentage – bc–no–season

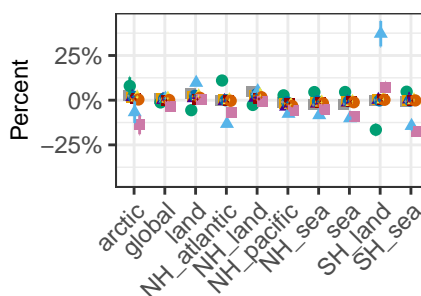


# Summary – absolute difference

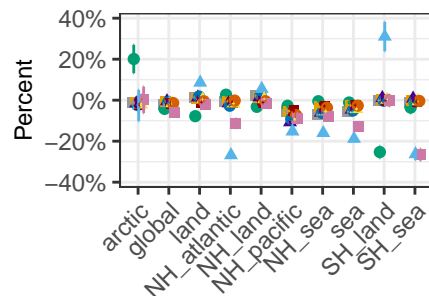
dry deposition rate  
of BC – bc-no-season



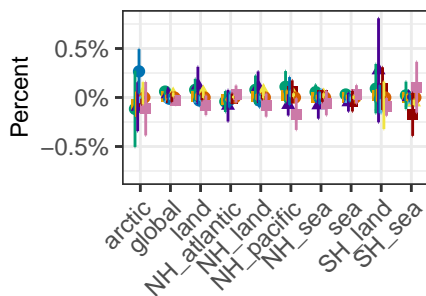
wet deposition rate  
of BC – bc-no-season



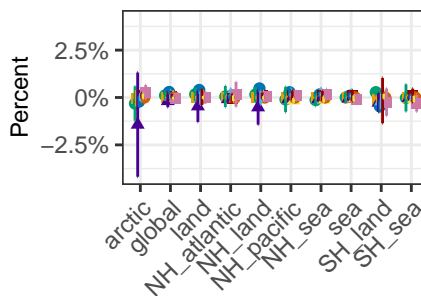
total deposition rate  
of BC – bc-no-season



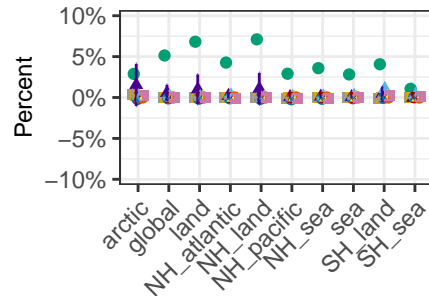
dry deposition rate  
of so2 – bc-no-season



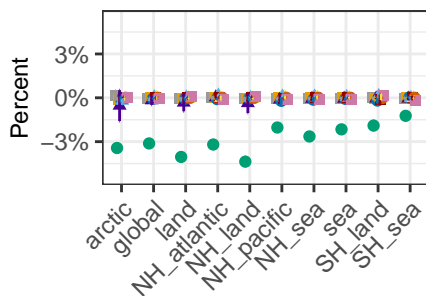
wet deposition rate  
of so2 – bc-no-season



dry deposition rate  
of so4 – bc-no-season



wet deposition rate  
of so4 – bc-no-season



total deposition rate  
of S – bc-no-season

