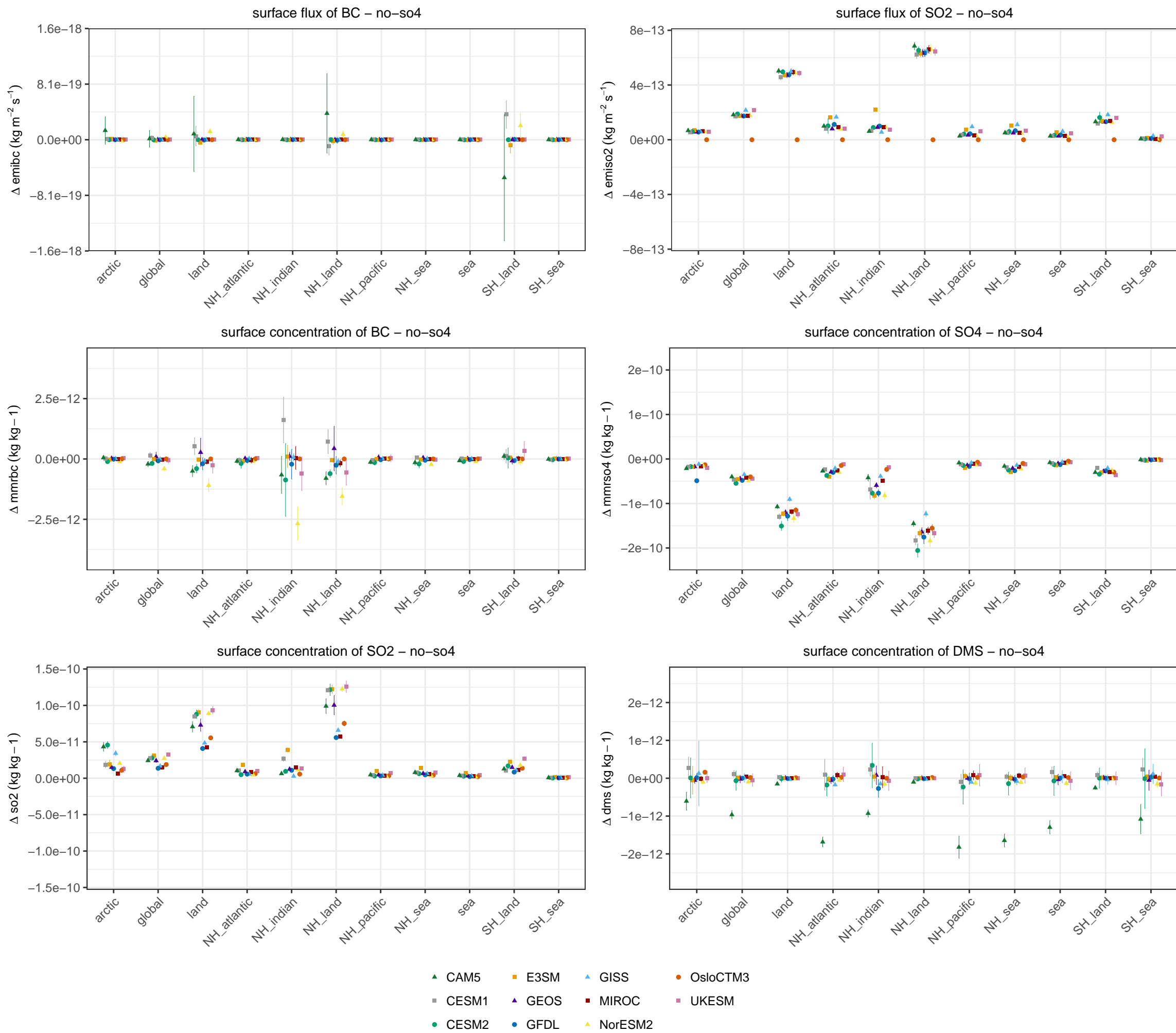
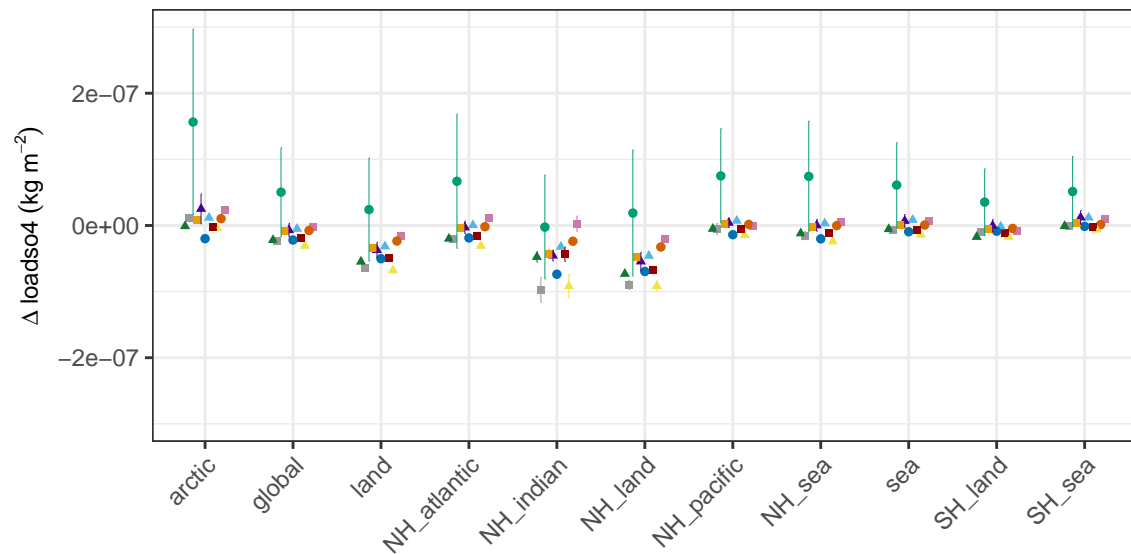


# Summary – absolute difference

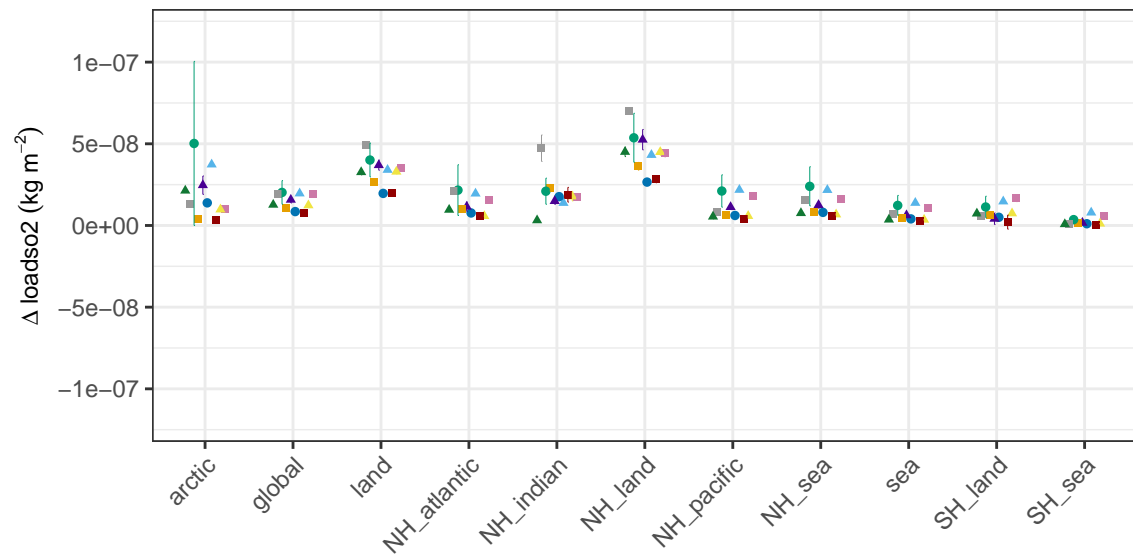


# Summary – absolute difference

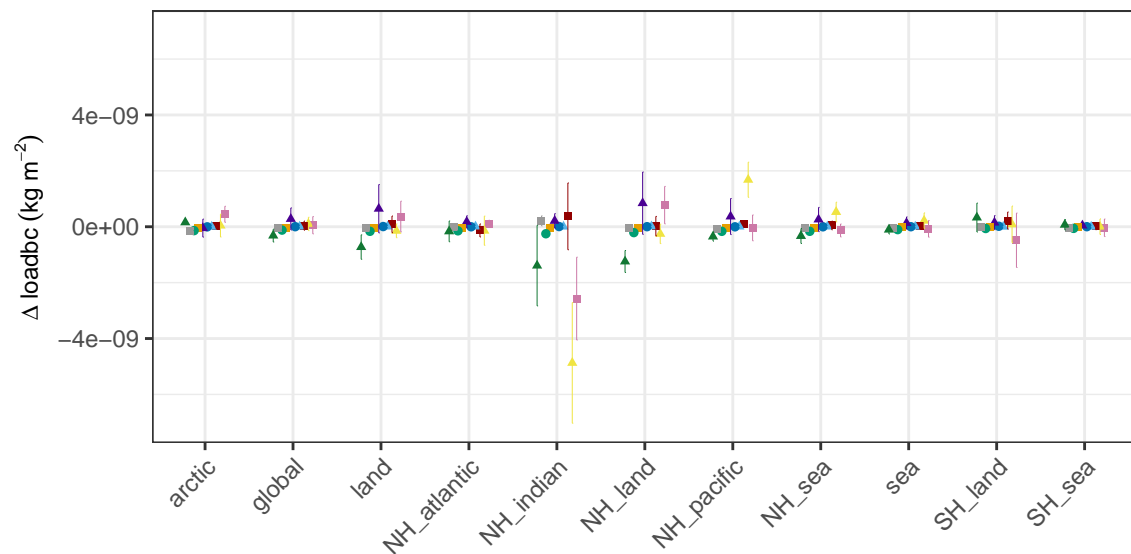
column mass burden of SO<sub>4</sub> – no-so<sub>4</sub>



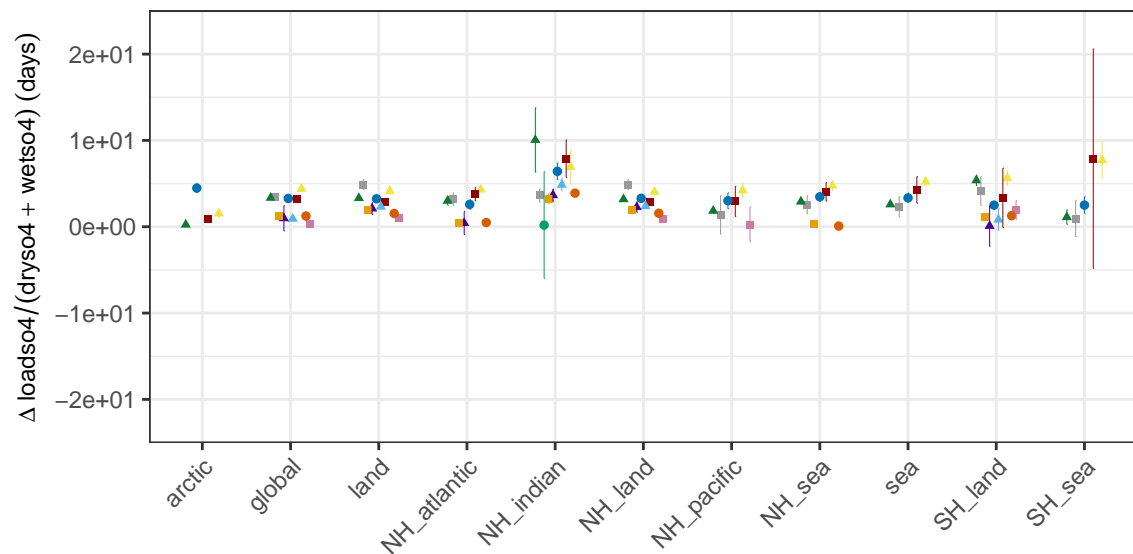
column mass burden of SO<sub>2</sub> – no-so<sub>4</sub>



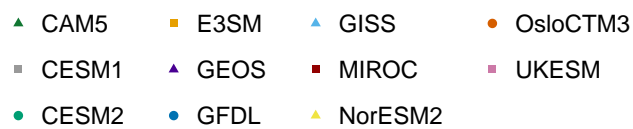
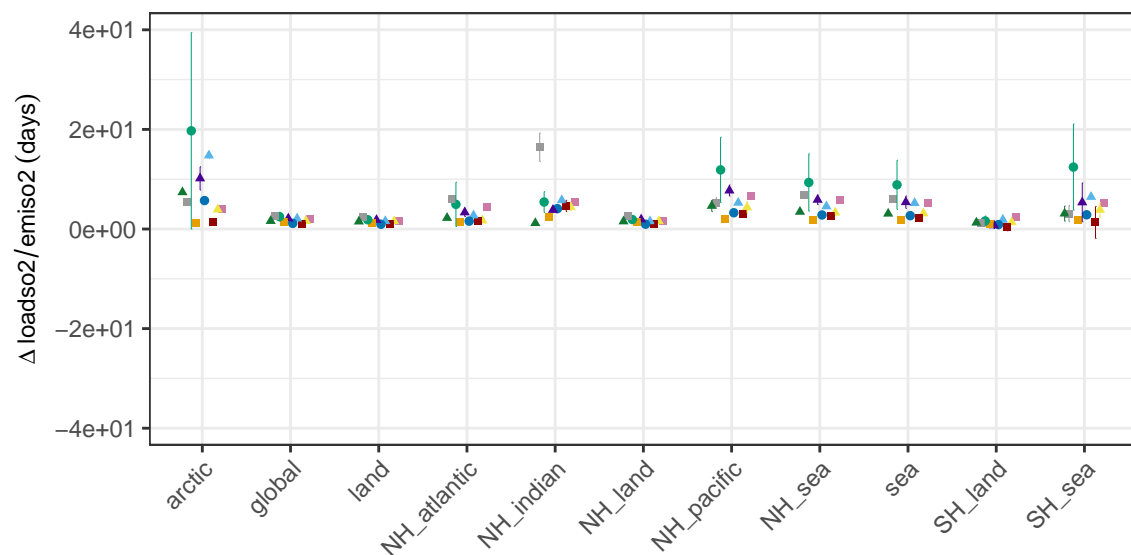
column mass burden of BC – no-so<sub>4</sub>



SO<sub>4</sub> lifetime – no-so<sub>4</sub>

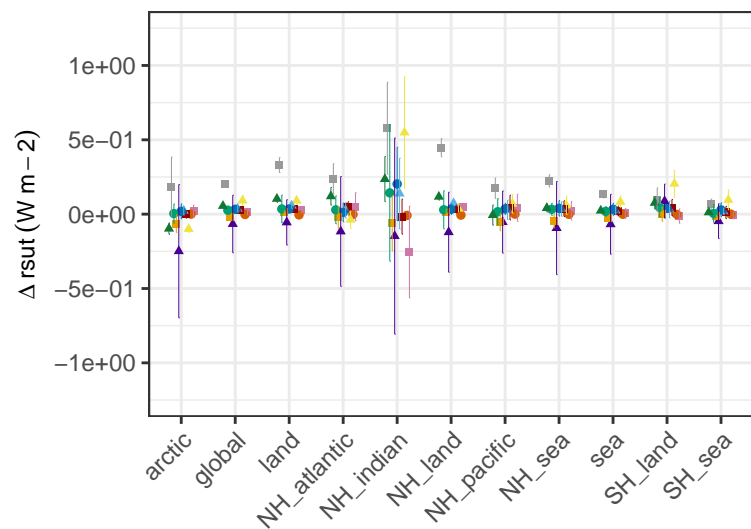


SO<sub>2</sub> timescale – no-so<sub>4</sub>

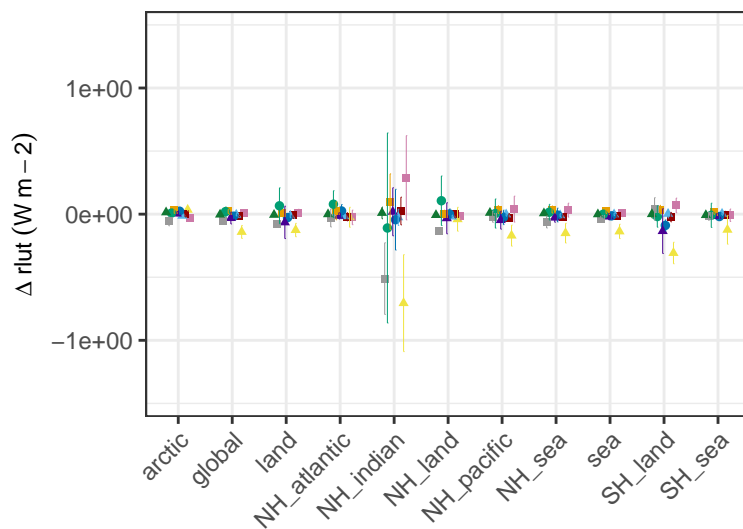


# Summary – absolute difference

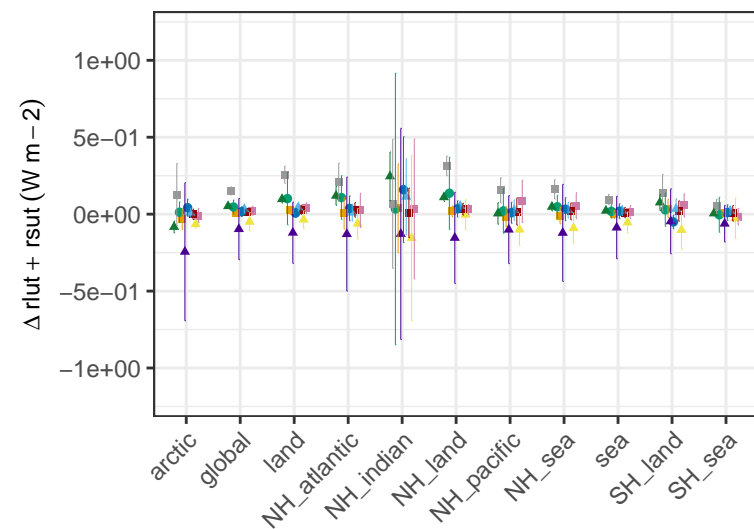
upwelling shortwave flux  
at TOA – no-so4



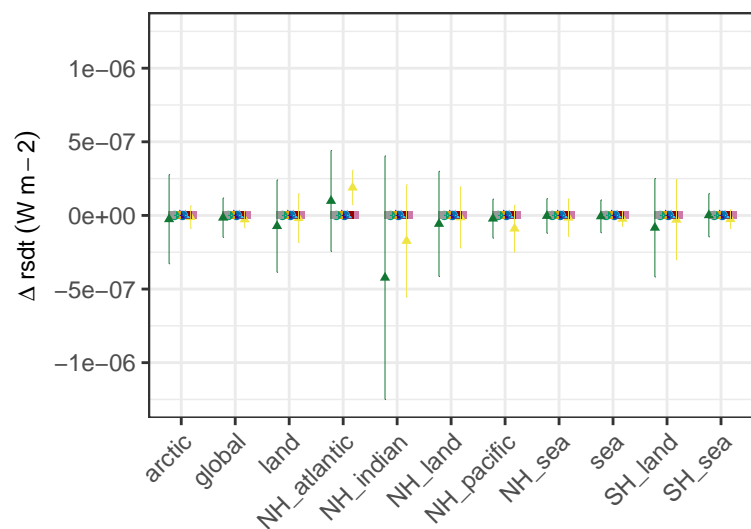
upwelling longwave flux  
at TOA – no-so4



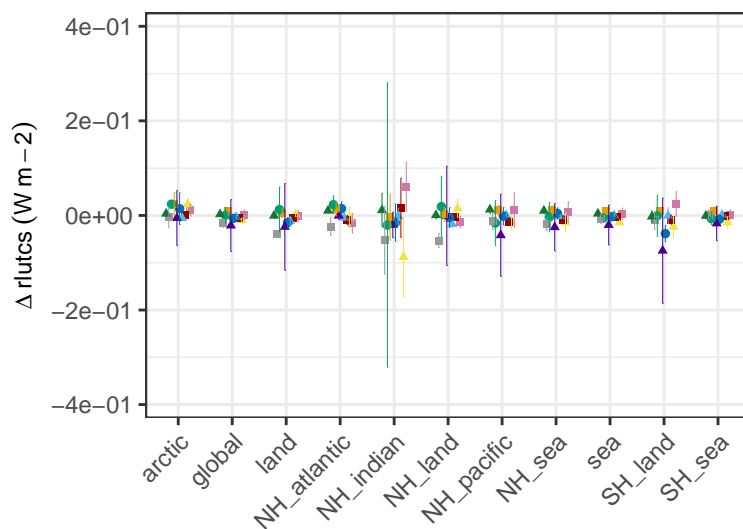
net radiative flux  
at TOA – no-so4



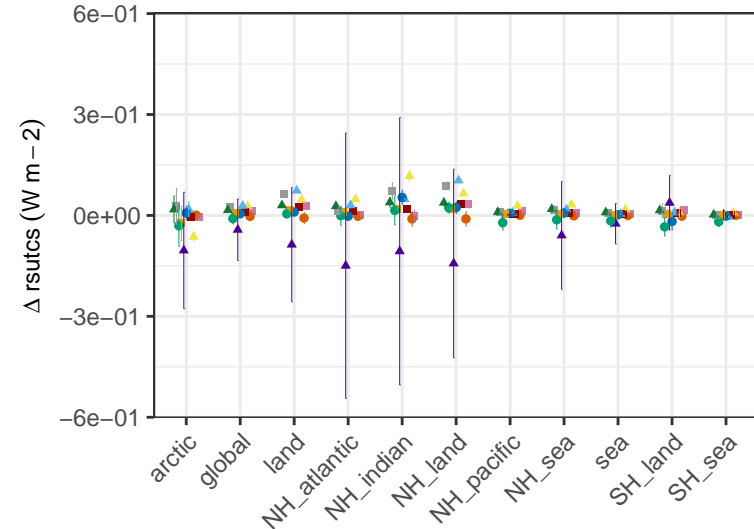
incident shortwave flux  
at TOA – no-so4



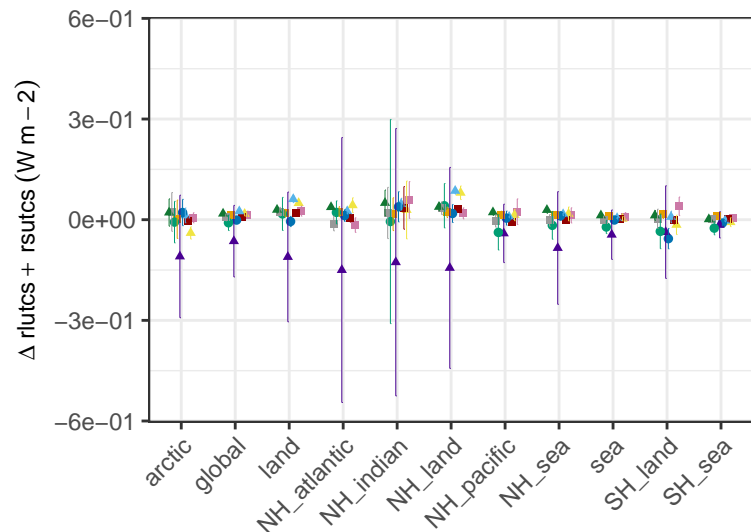
upwelling clear-sky longwave  
flux at TOA – no-so4



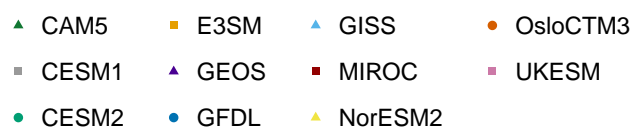
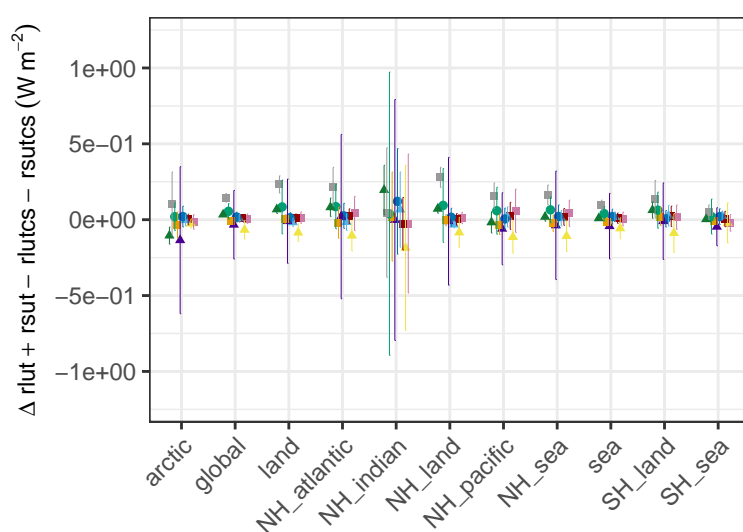
upwelling clear-sky shortwave  
flux at TOA – no-so4



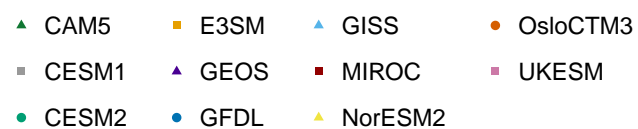
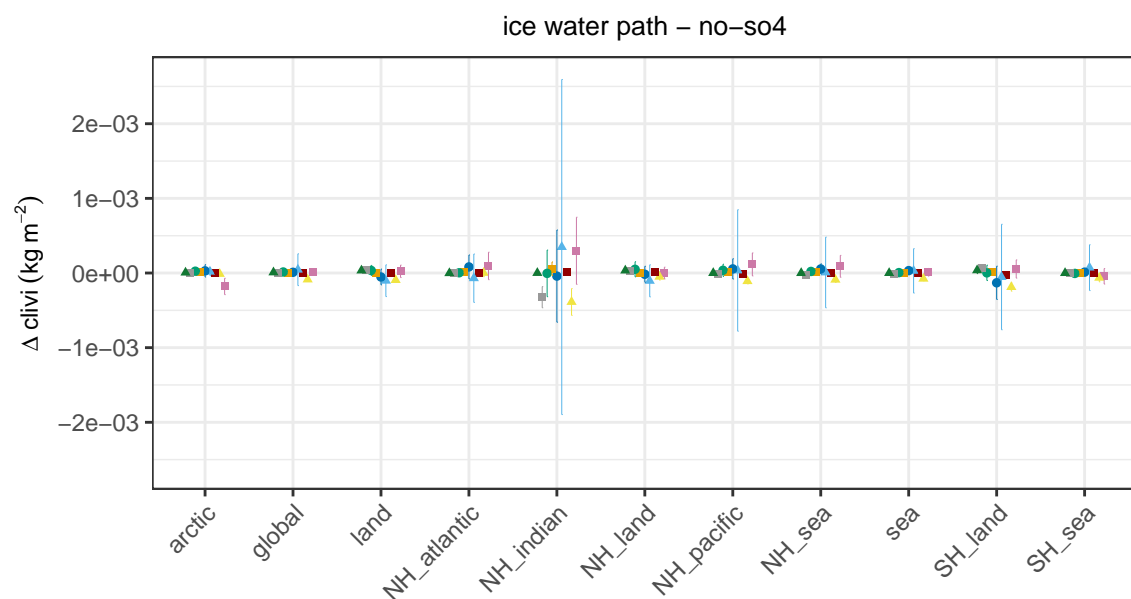
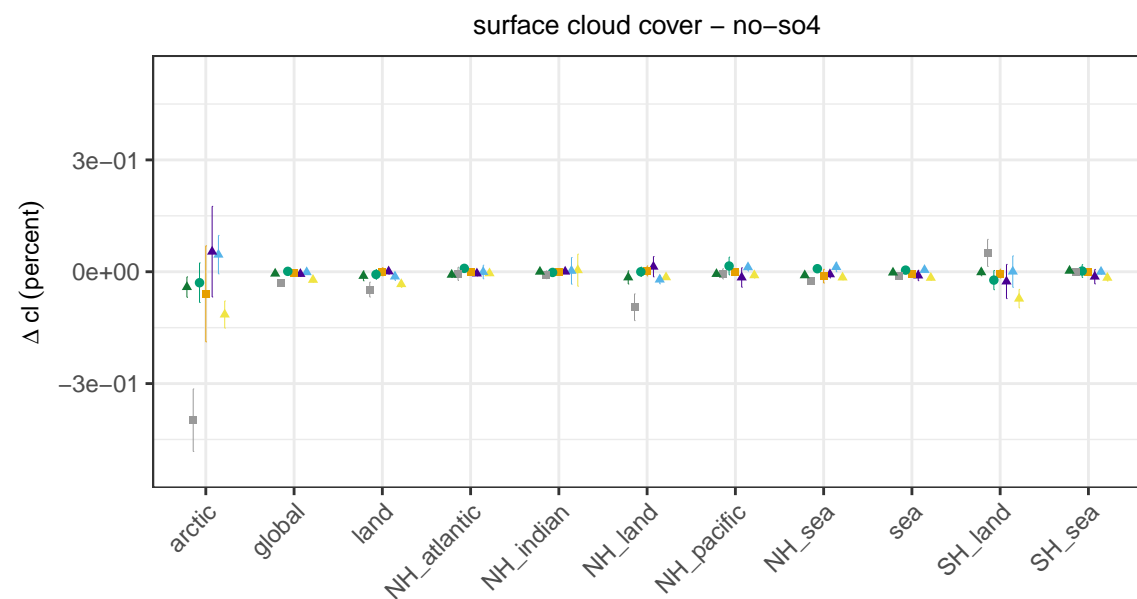
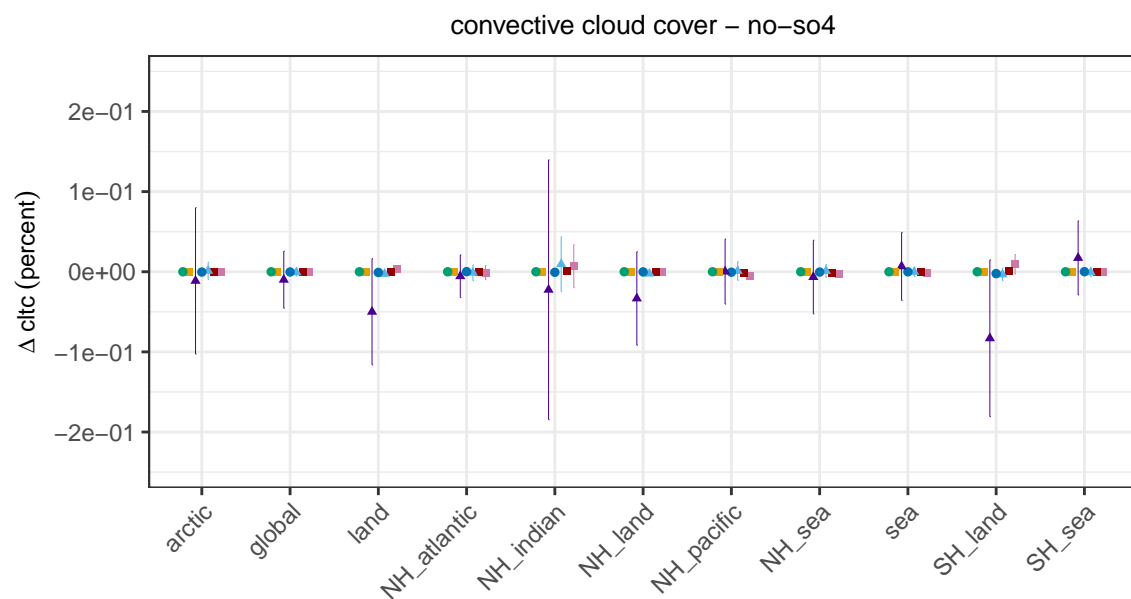
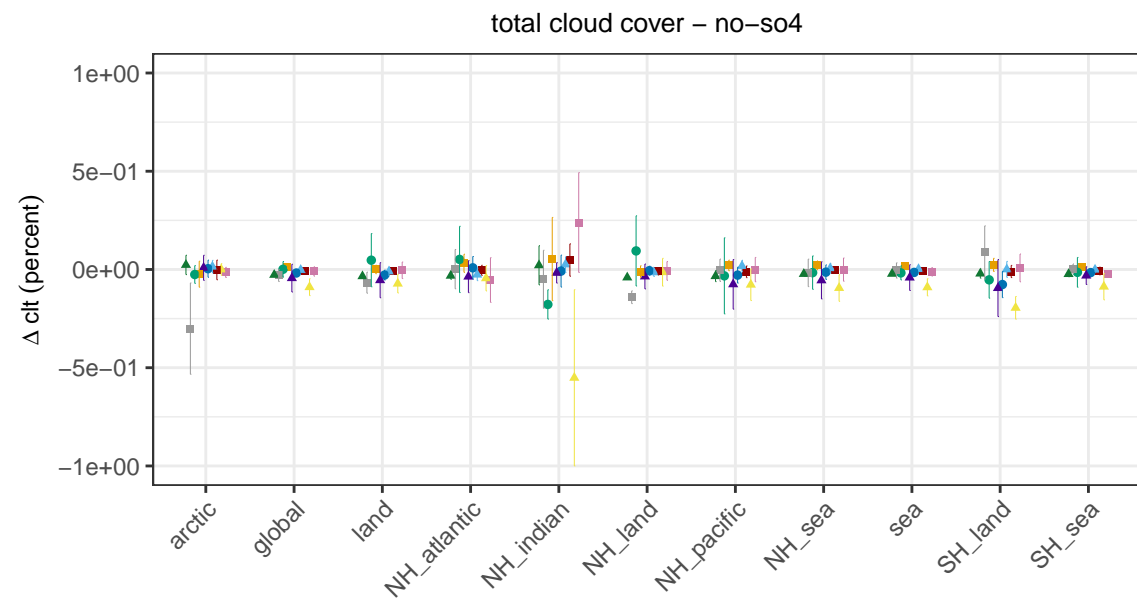
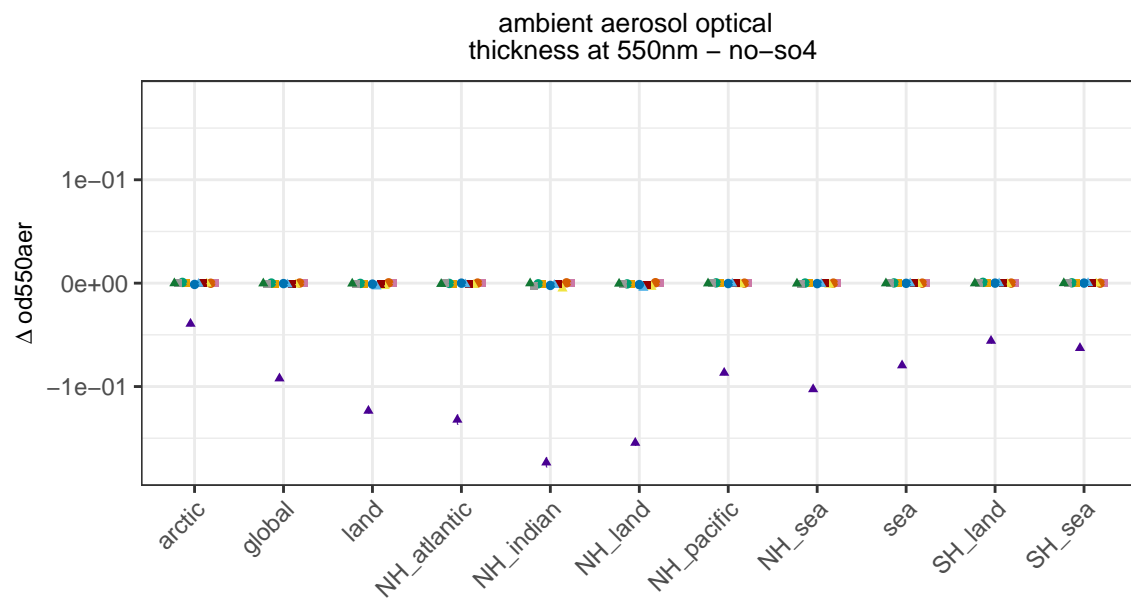
clear-sky net radiative flux  
at TOA – no-so4



implied cloud response  
at TOA – no-so4



# Summary – absolute difference



# Summary – absolute difference

