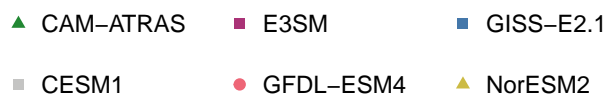
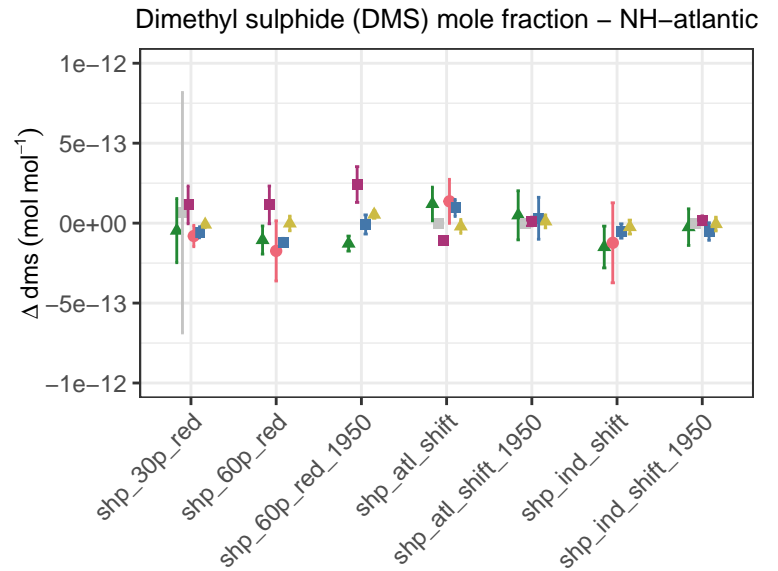
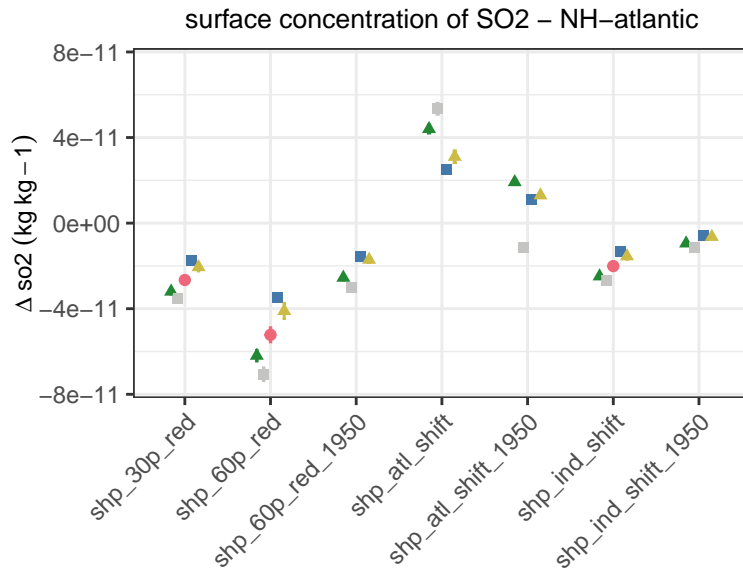
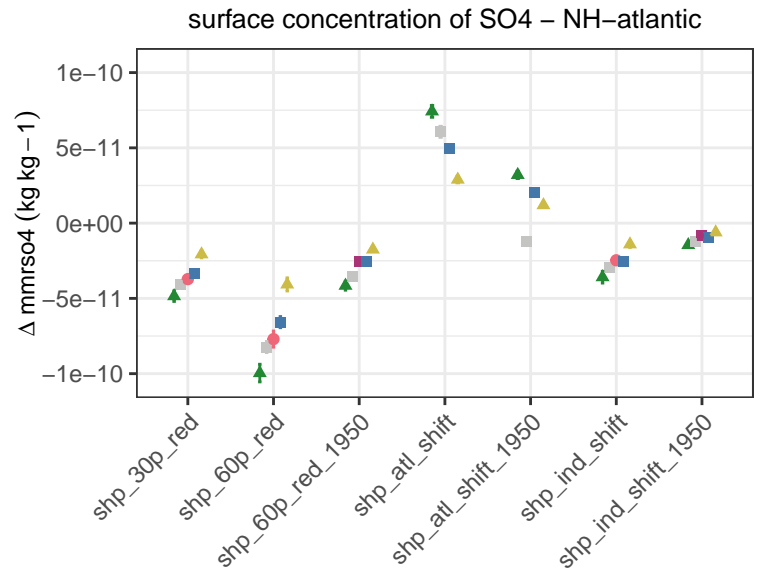
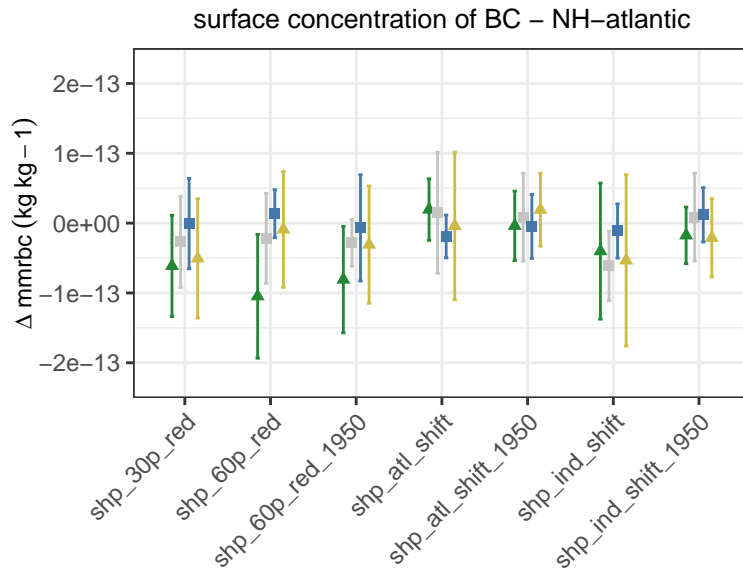
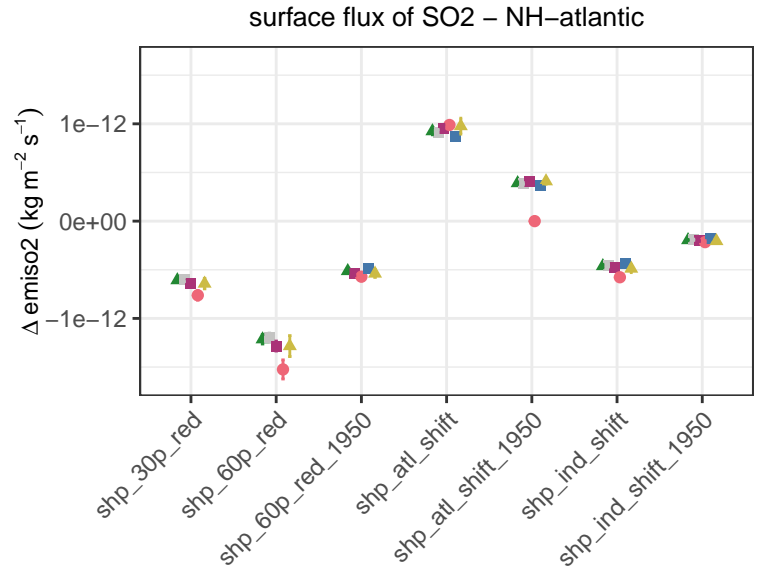
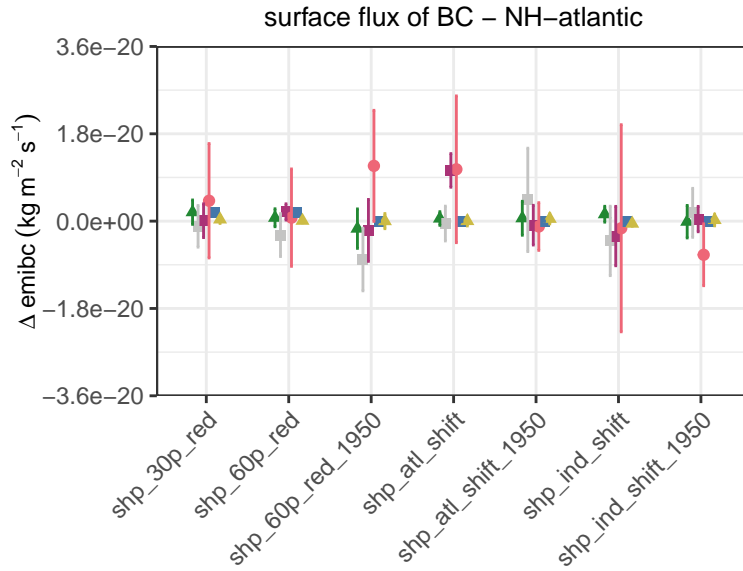
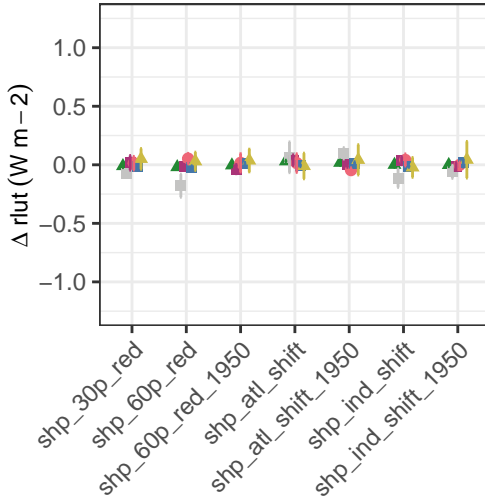


Summary – absolute difference

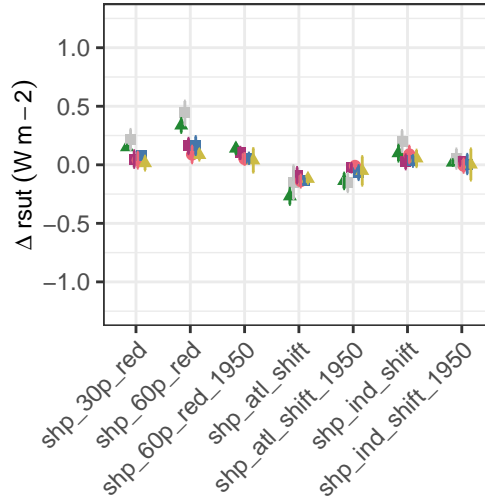


Summary – absolute difference

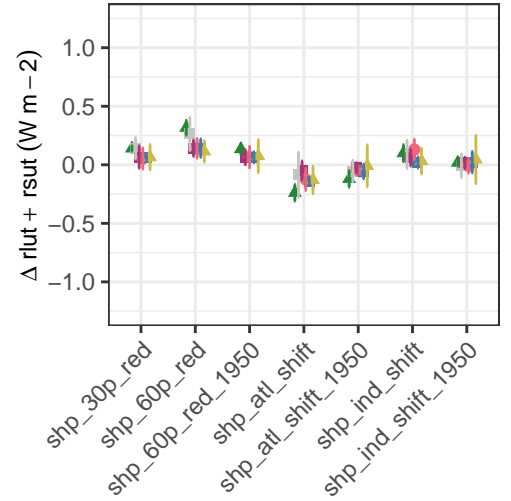
upwelling longwave flux
at TOA – NH-atlantic



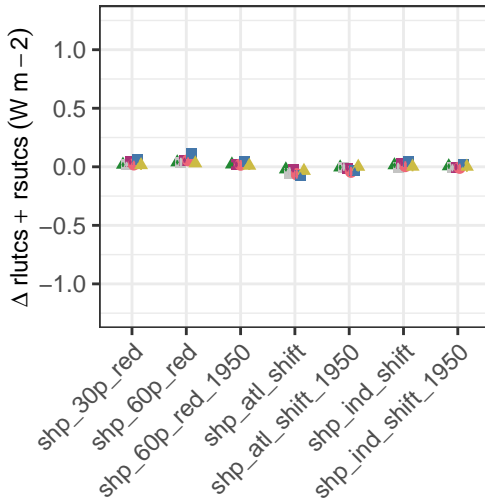
upwelling shortwave flux
at TOA – NH-atlantic



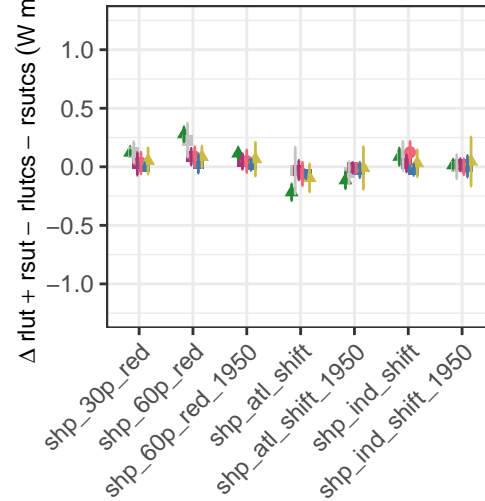
net radiative flux
at TOA – NH-atlantic



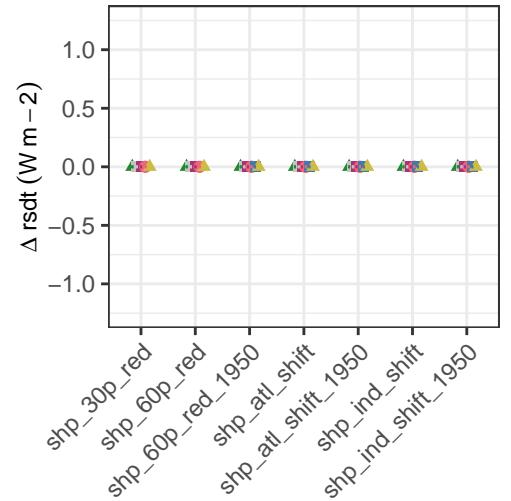
clear-sky net radiative flux
at TOA – NH-atlantic



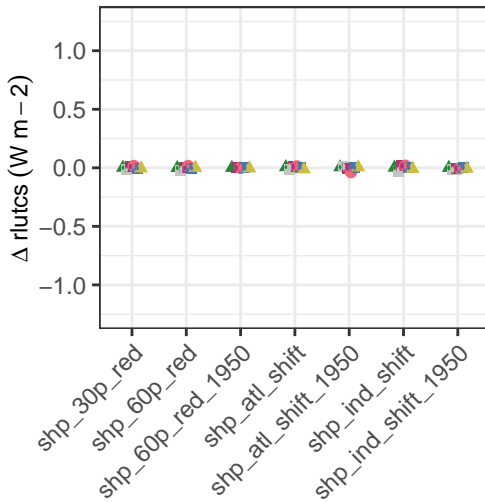
implied cloud response at TOA –
– NH-atlantic



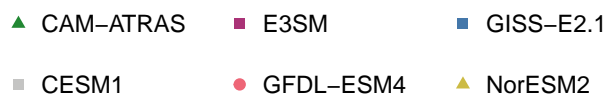
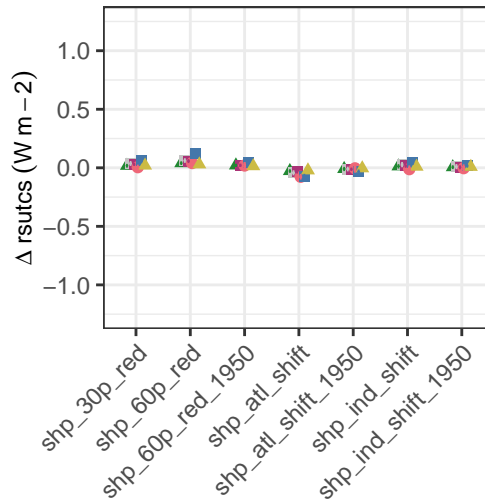
incident shortwave flux
at TOA – NH-atlantic



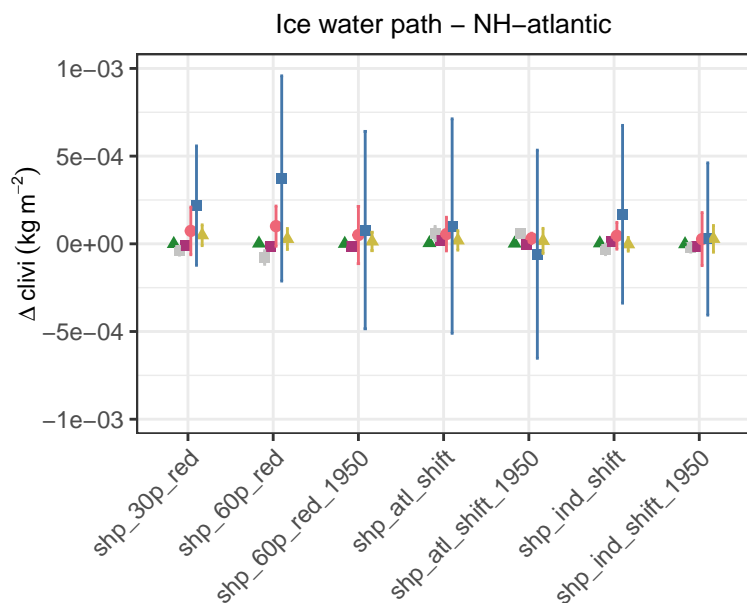
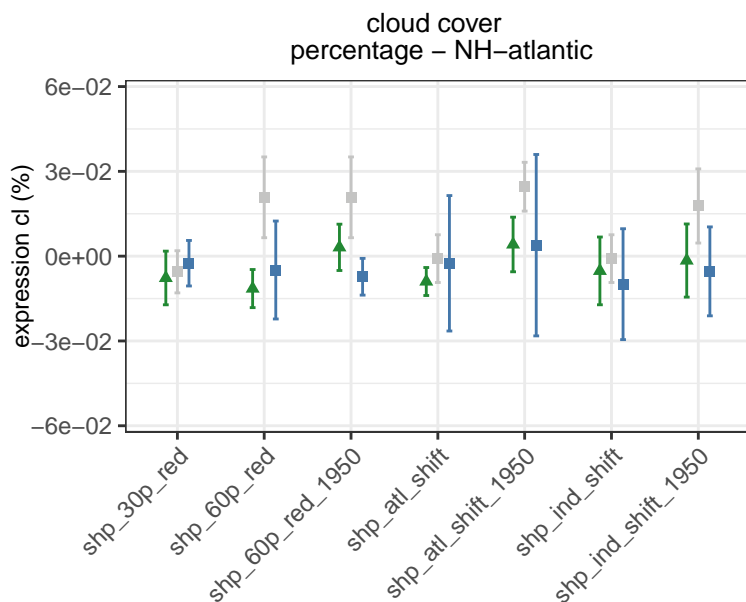
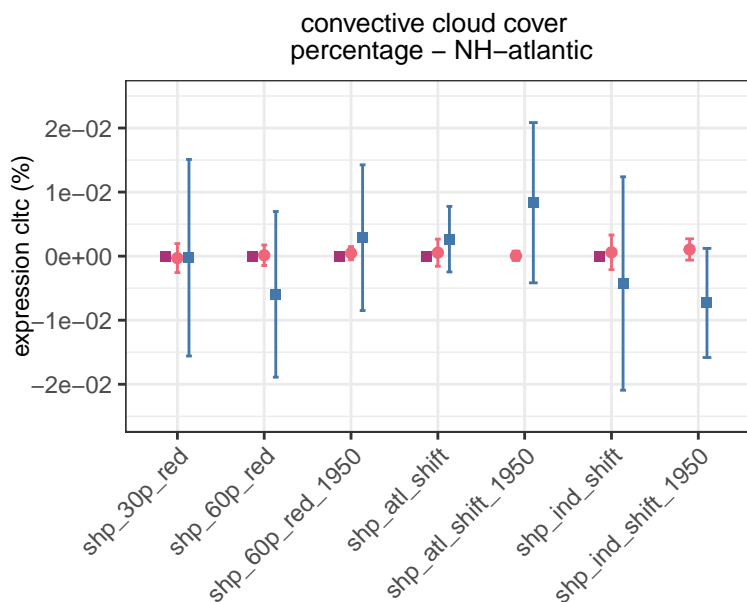
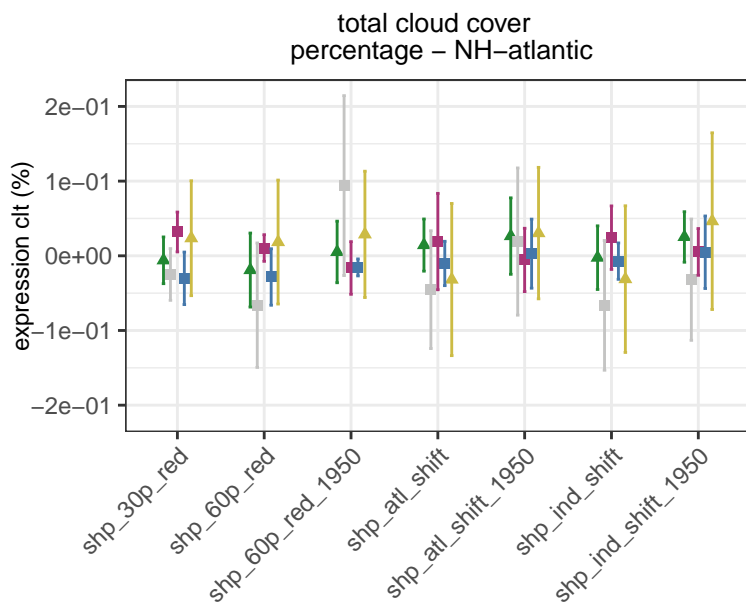
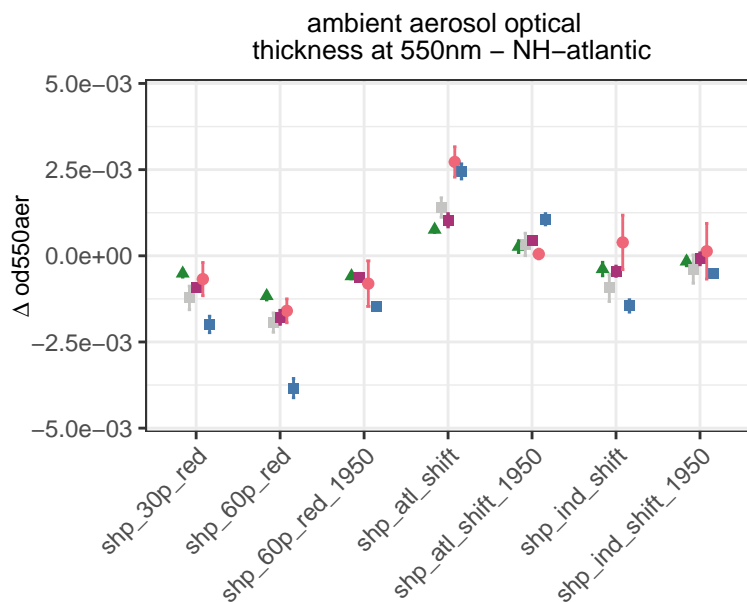
upwelling clear-sky longwave
flux at TOA – NH-atlantic



upwelling clear-sky shortwave
flux at TOA – NH-atlantic

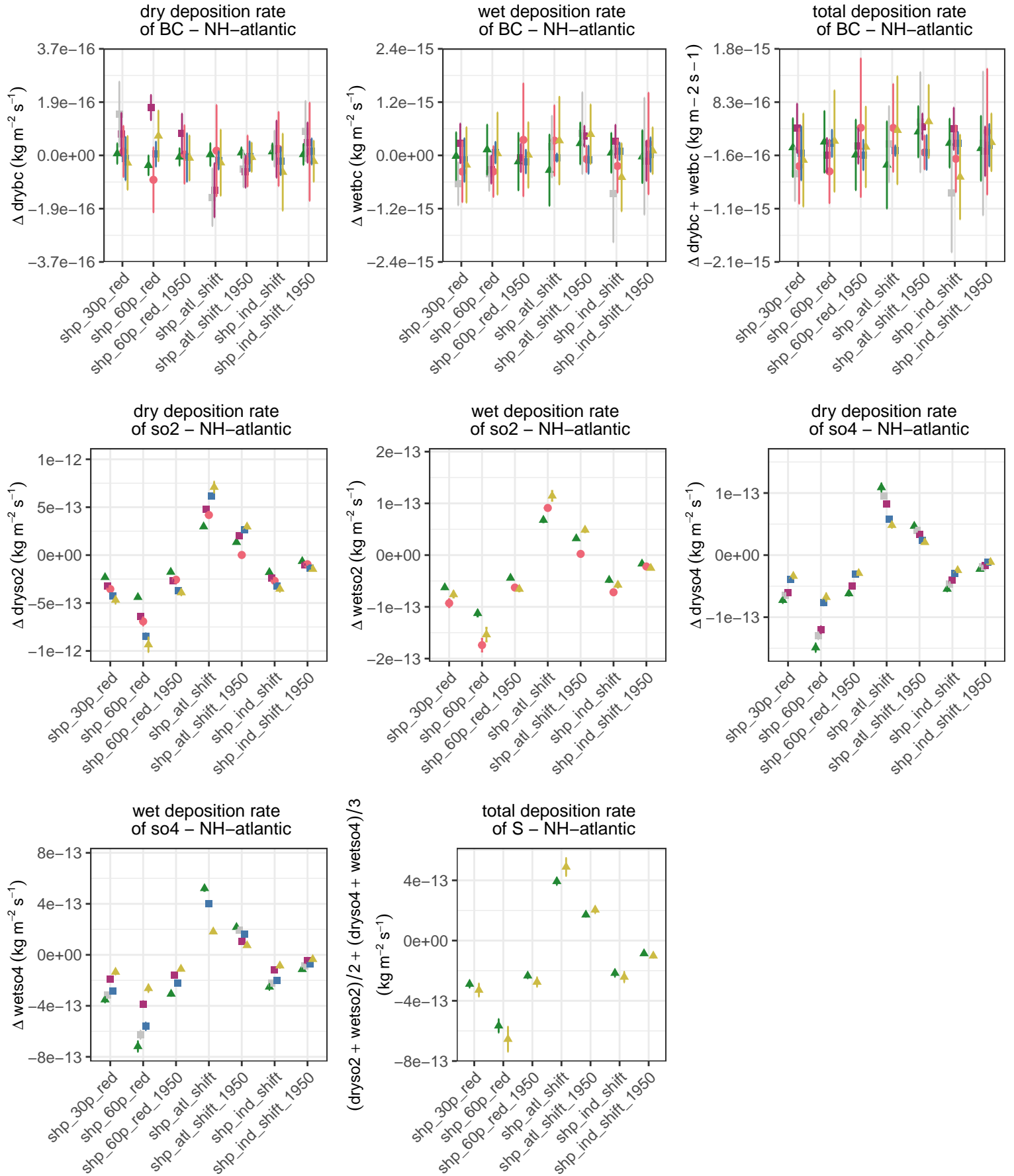


Summary – absolute difference



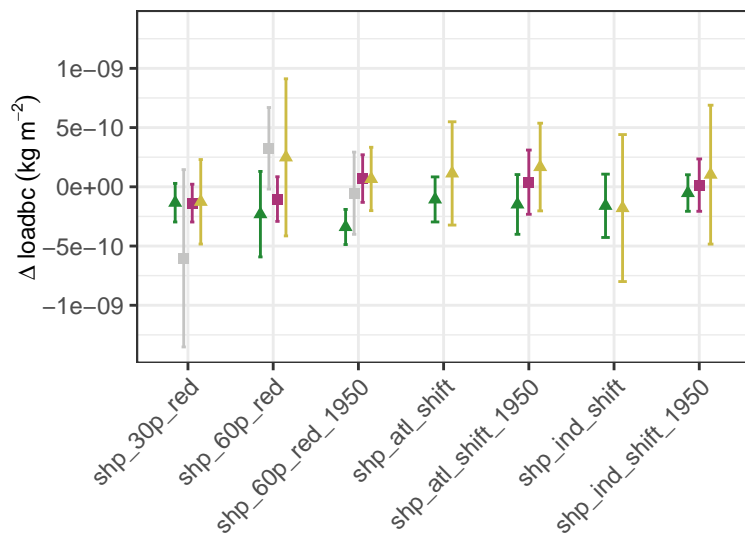
▲ CAM-ATRAS
 ■ CESM1
 ■ E3SM
 ● GFDL-ESM4
 ■ GISS-E2.1

Summary – absolute difference

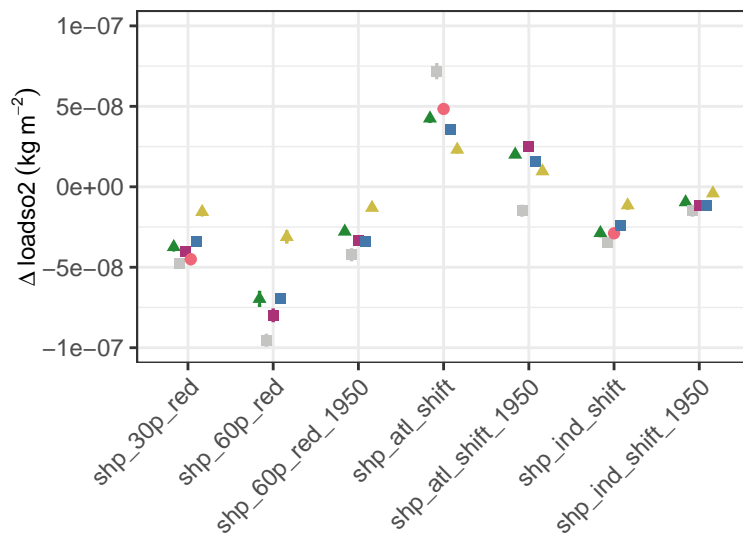


Summary – absolute difference

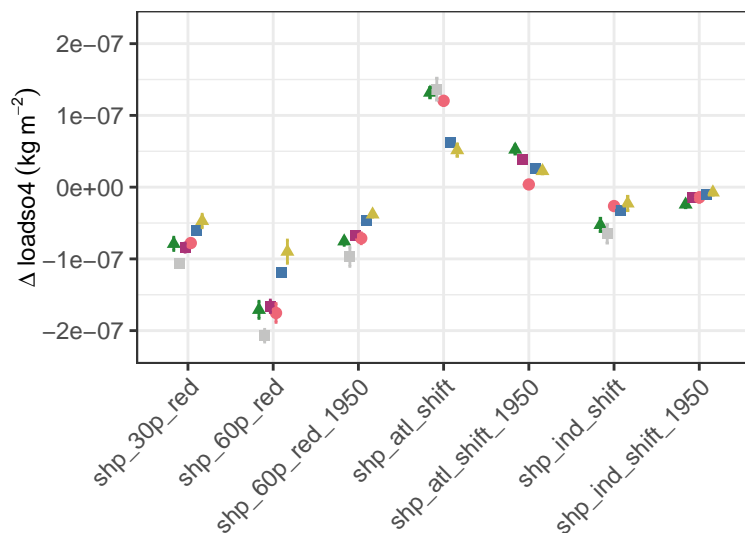
load
of bc – NH-atlantic



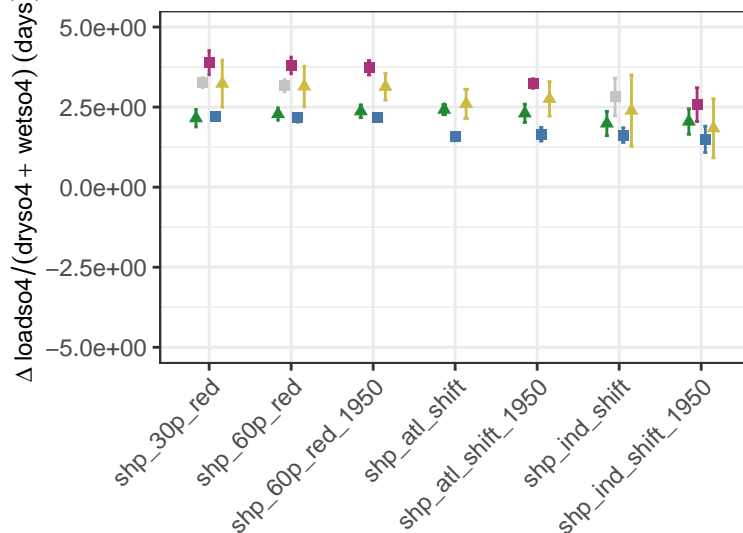
load
of so2 – NH-atlantic



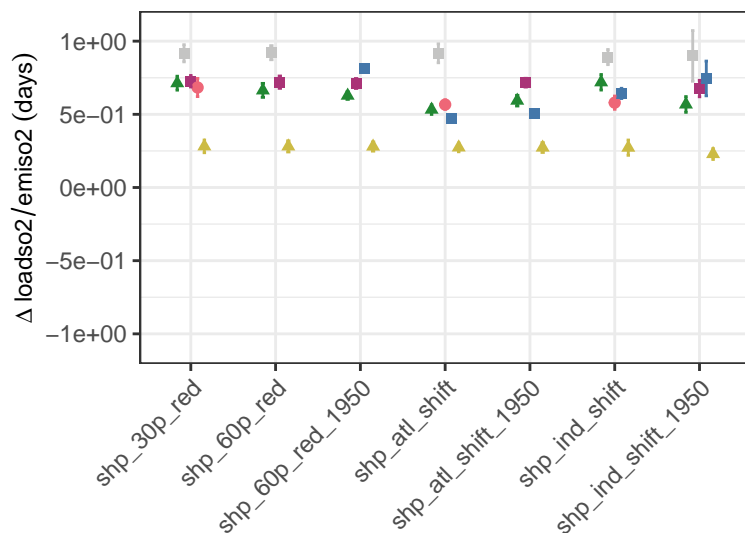
load
of so4 – NH-atlantic



SO4 lifetime –
– NH-atlantic



SO2 lifetime –
– NH-atlantic



▲ CAM-ATRAS ■ CESM1 ■ E3SM ▲ NorESM2

Summary – absolute difference

