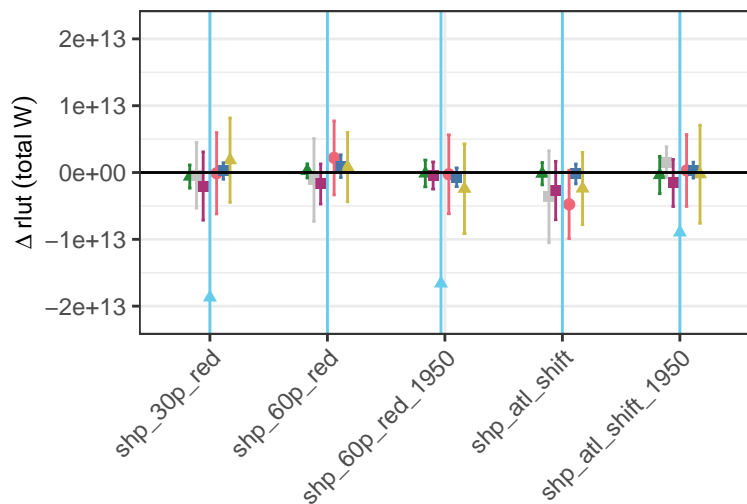
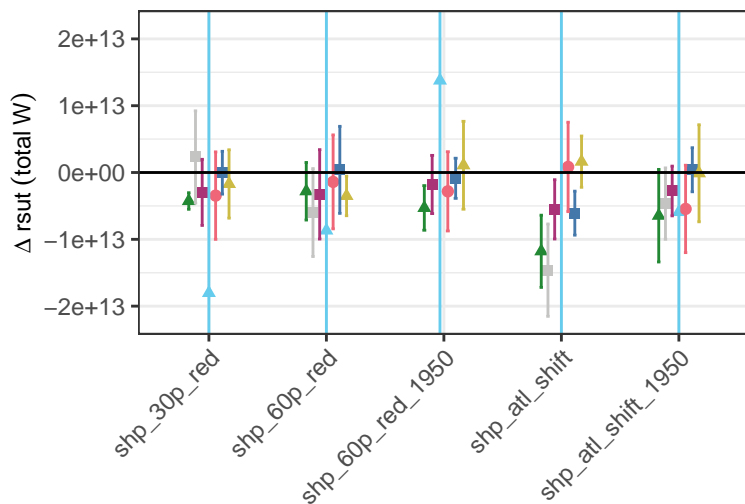


# [Atlantic] - [Pacific] -- ocean basin totals

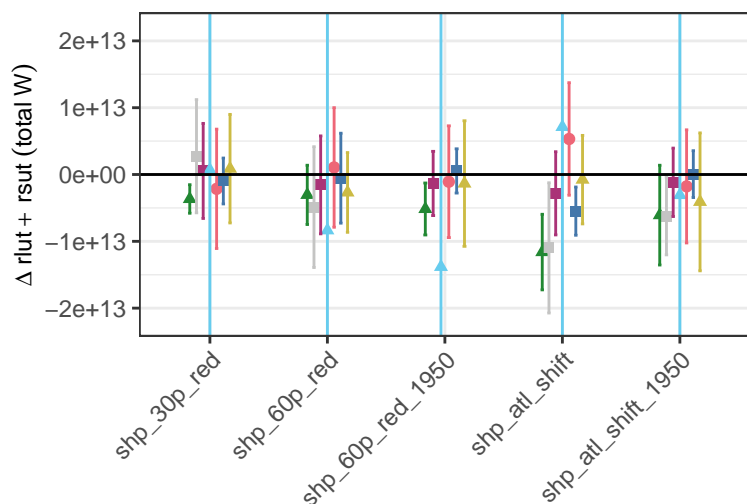
upwelling longwave flux at TOA -  
[Atlantic] - [Pacific]



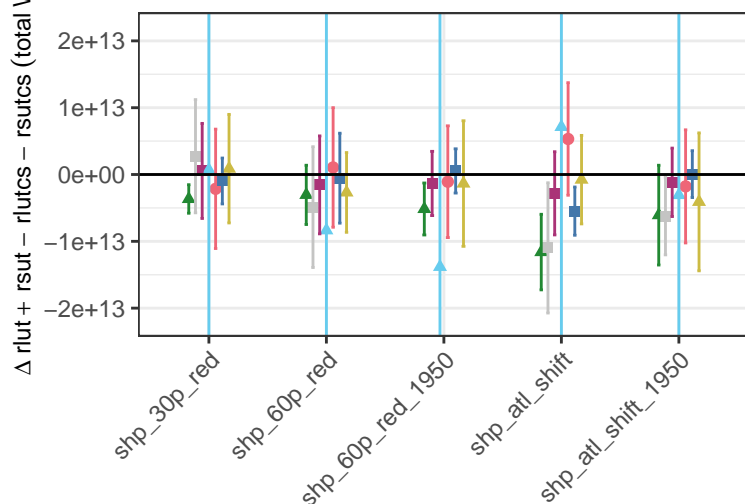
upwelling shortwave flux at TOA -  
[Atlantic] - [Pacific]



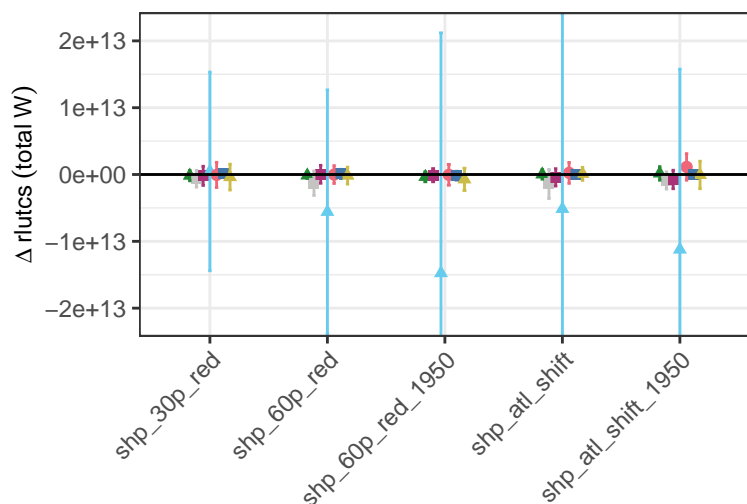
net radiative flux at TOA -  
[Atlantic] - [Pacific]



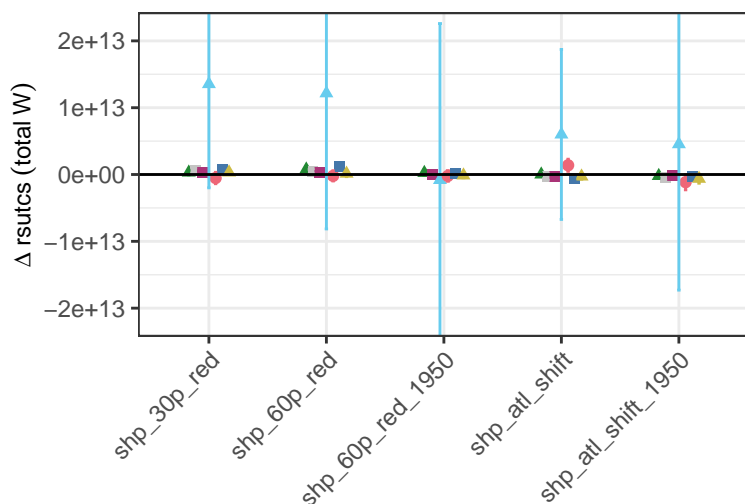
implied cloud response at TOA -  
[Atlantic] - [Pacific]



upwelling clear-sky longwave flux at TOA -  
[Atlantic] - [Pacific]

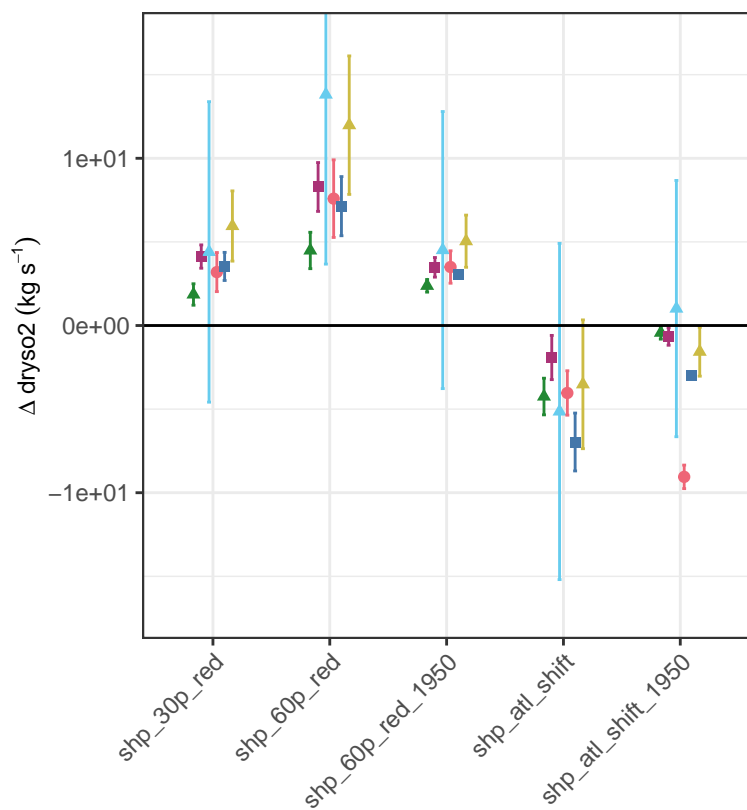


upwelling clear-sky shortwave flux at TOA -  
[Atlantic] - [Pacific]

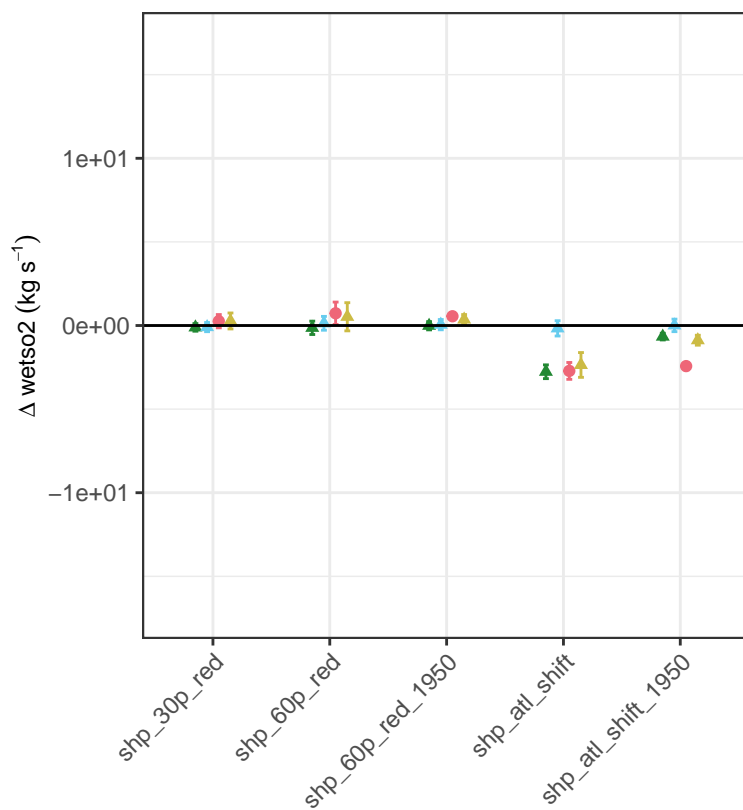


|Atlantic| – |Pacific| -- ocean basin totals

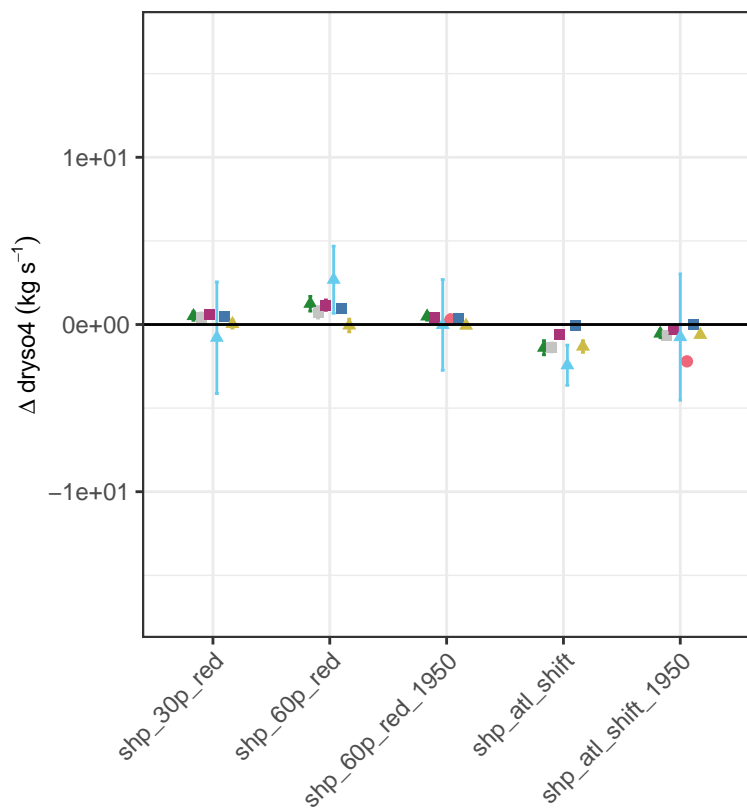
dry deposition rate of SO<sub>2</sub> –  
|Atlantic| – |Pacific|



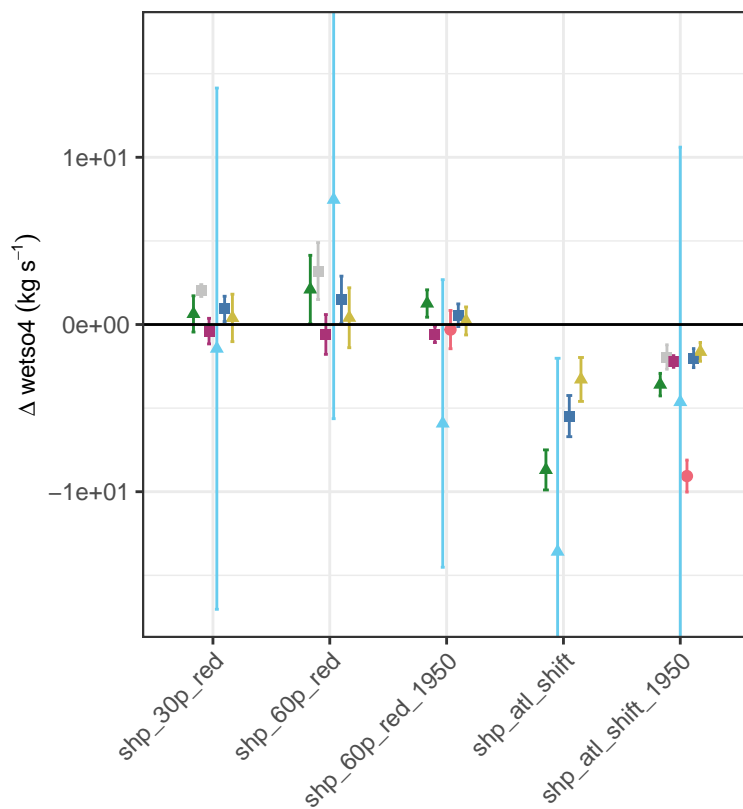
wet deposition rate of SO<sub>2</sub> –  
|Atlantic| – |Pacific|



dry deposition rate of SO<sub>4</sub> –  
|Atlantic| – |Pacific|



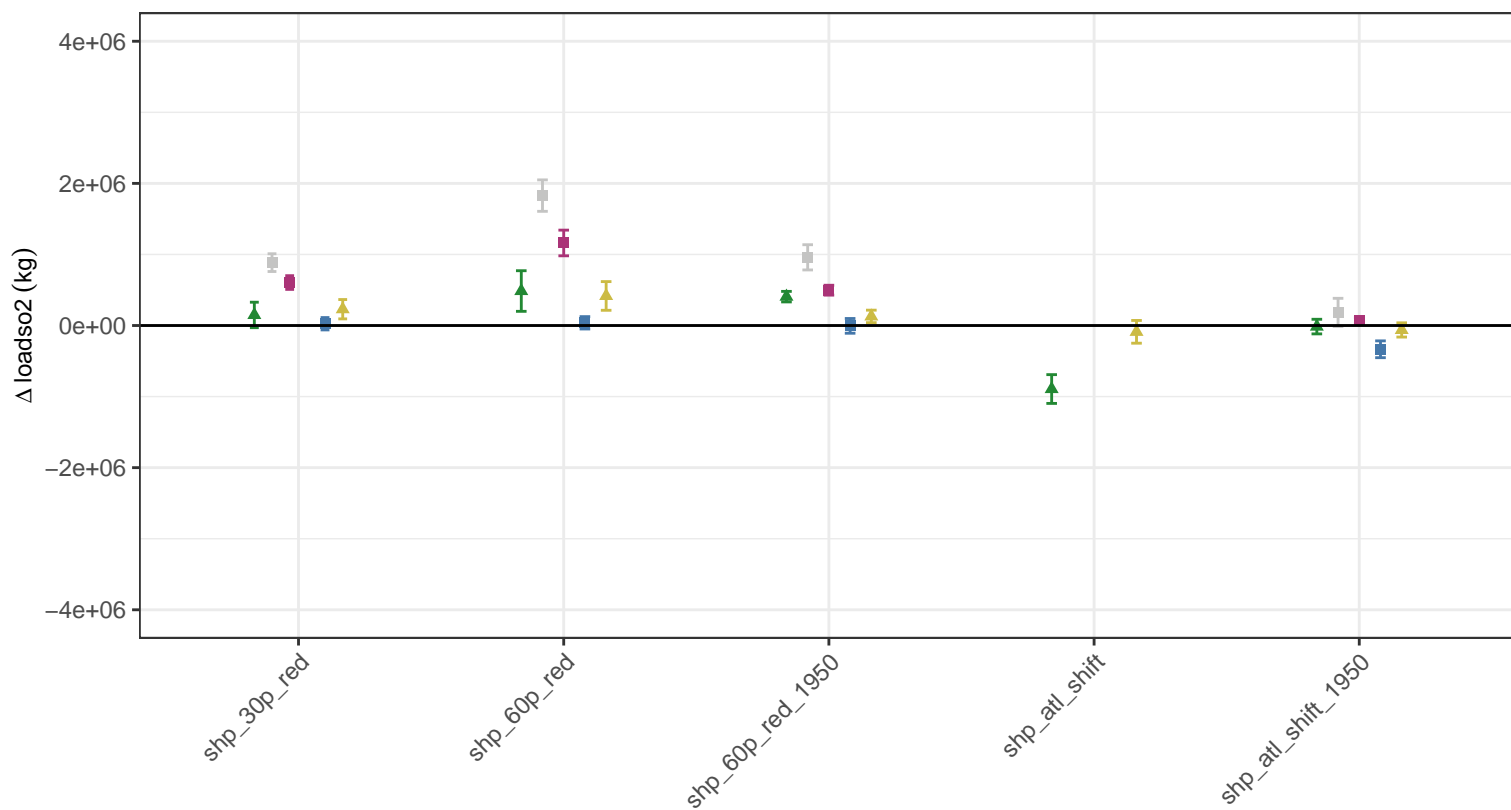
wet deposition rate of SO<sub>4</sub> –  
|Atlantic| – |Pacific|



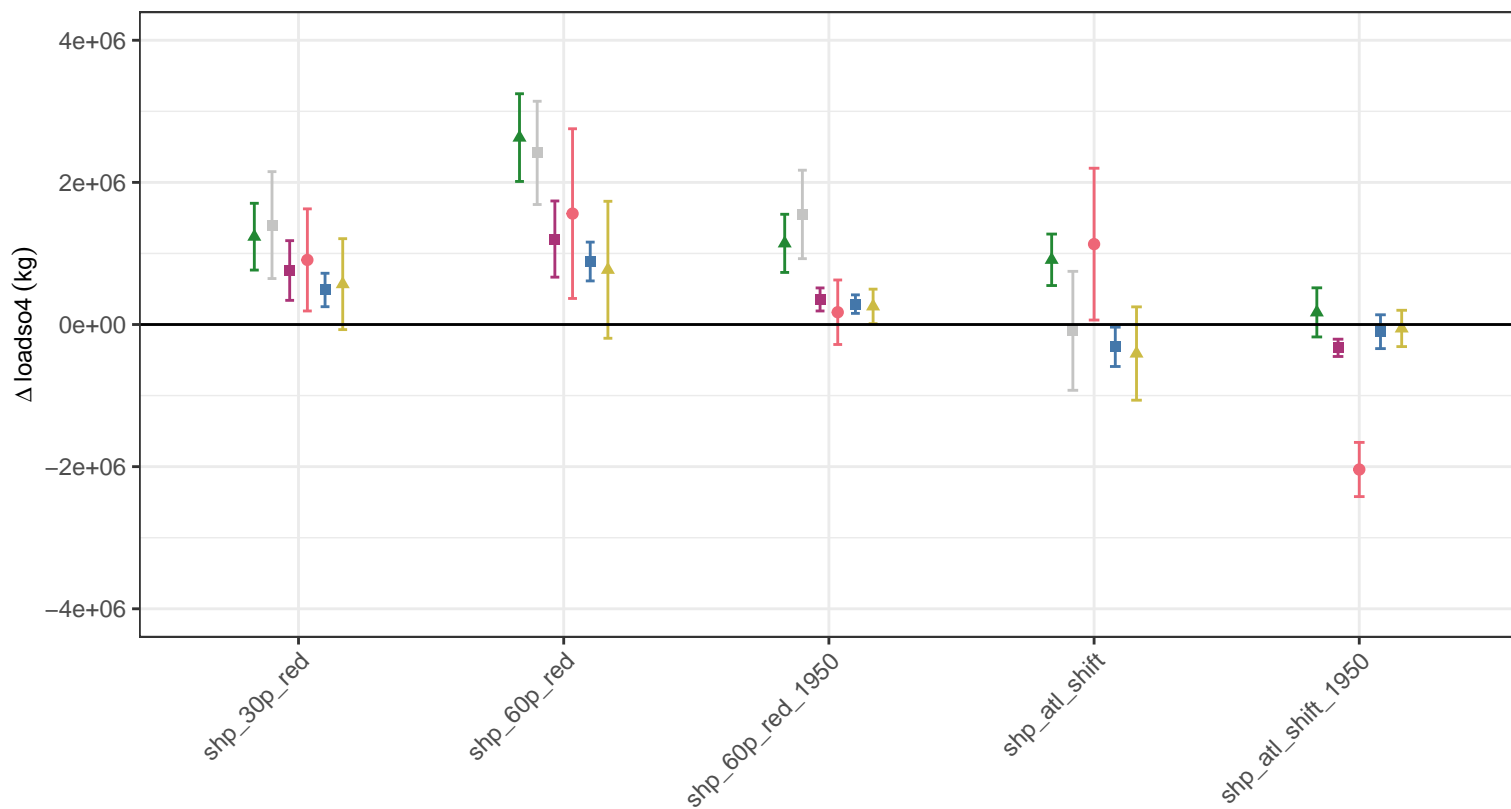
▲ CAM-ATRAS    ▲ GEOS    ■ GISS-E2.1  
■ E3SM    ● GFDL-ESM4    ▲ NorESM2

|Atlantic| – |Pacific| -- ocean basin totals

SO<sub>2</sub> column burden –  
|Atlantic| – |Pacific|



SO<sub>4</sub> column burden –  
|Atlantic| – |Pacific|



▲ CAM-ATRAS    ■ E3SM    ■ GISS-E2.1  
■ CESM1    ● GFDL-ESM4    ▲ NorESM2