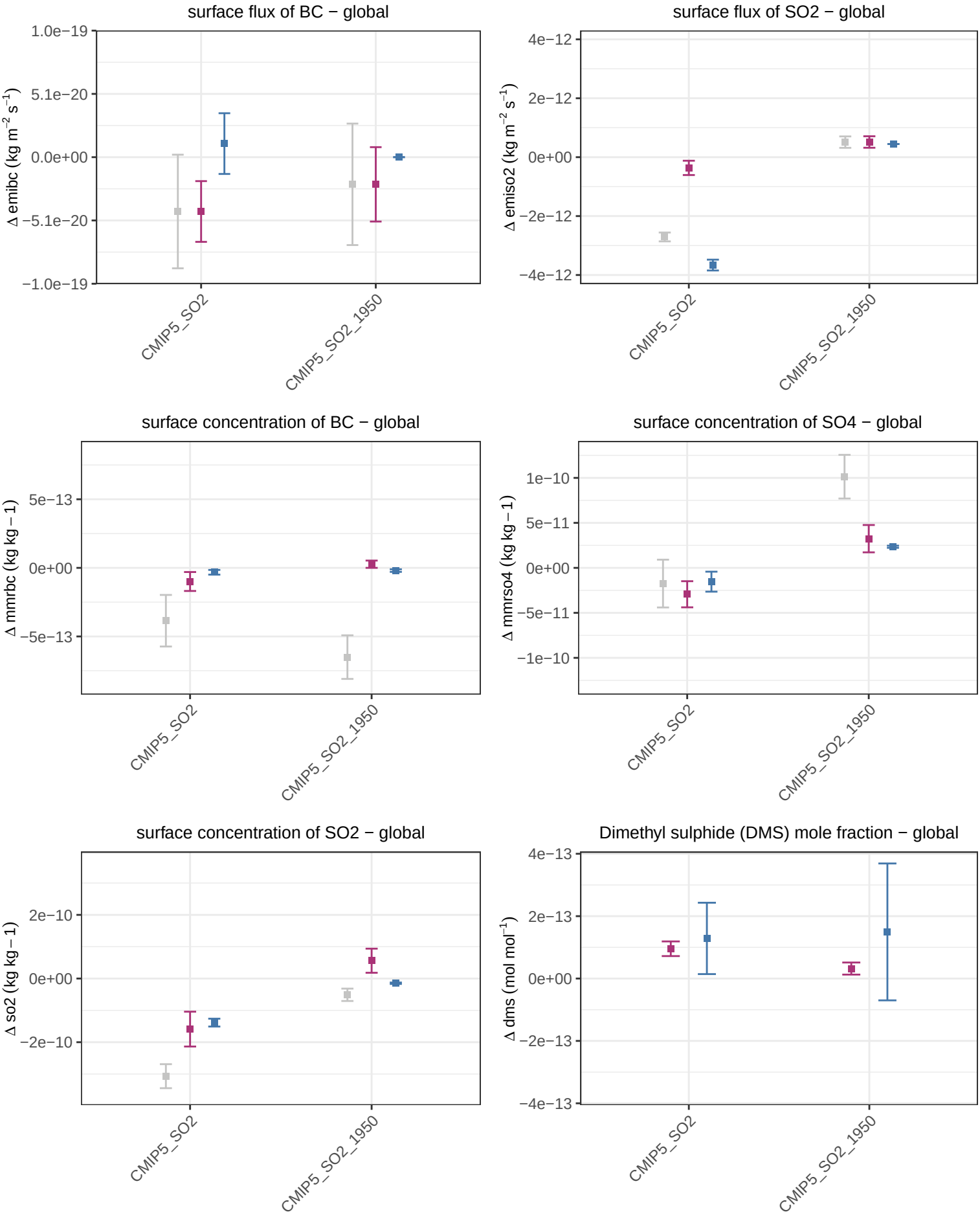
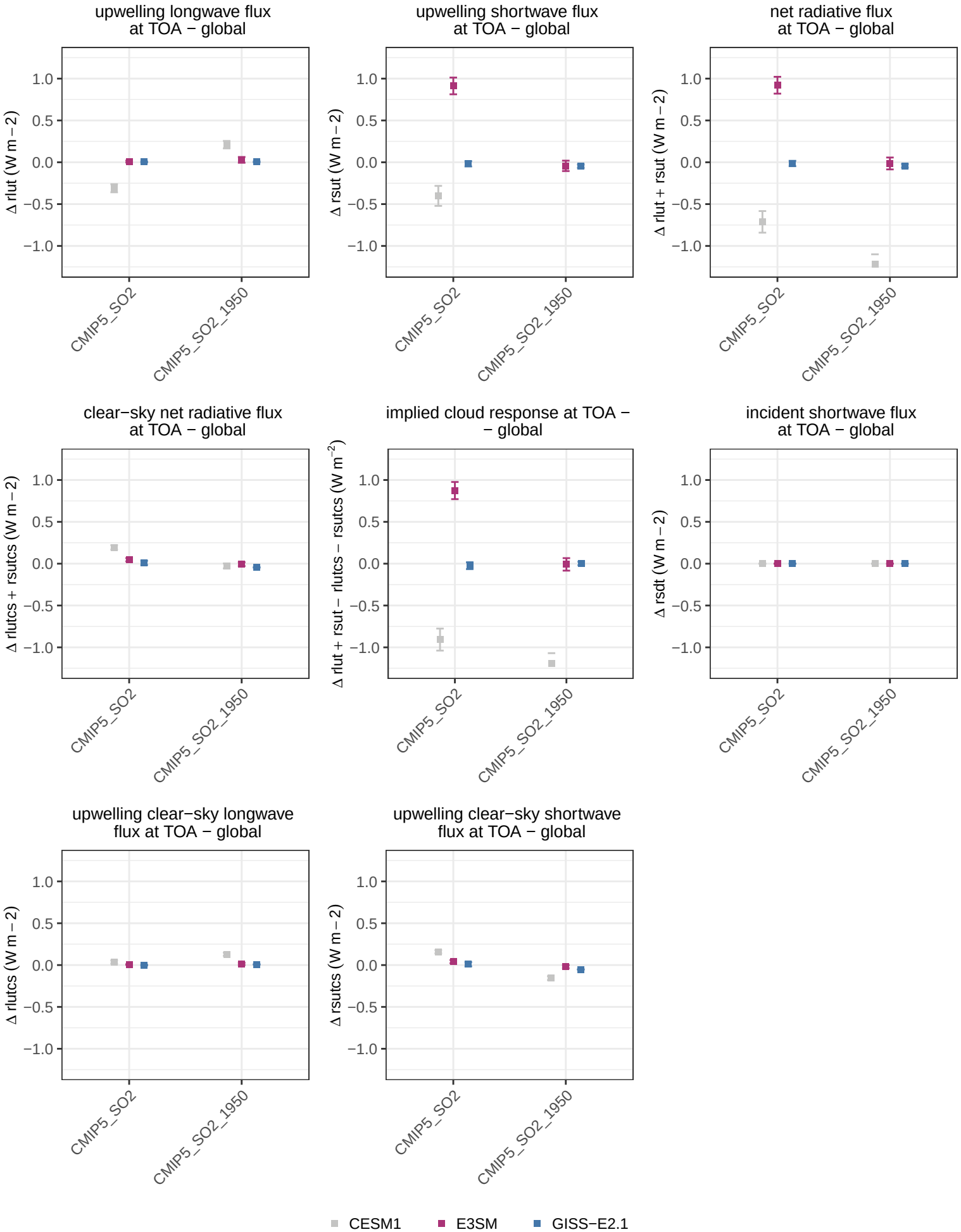
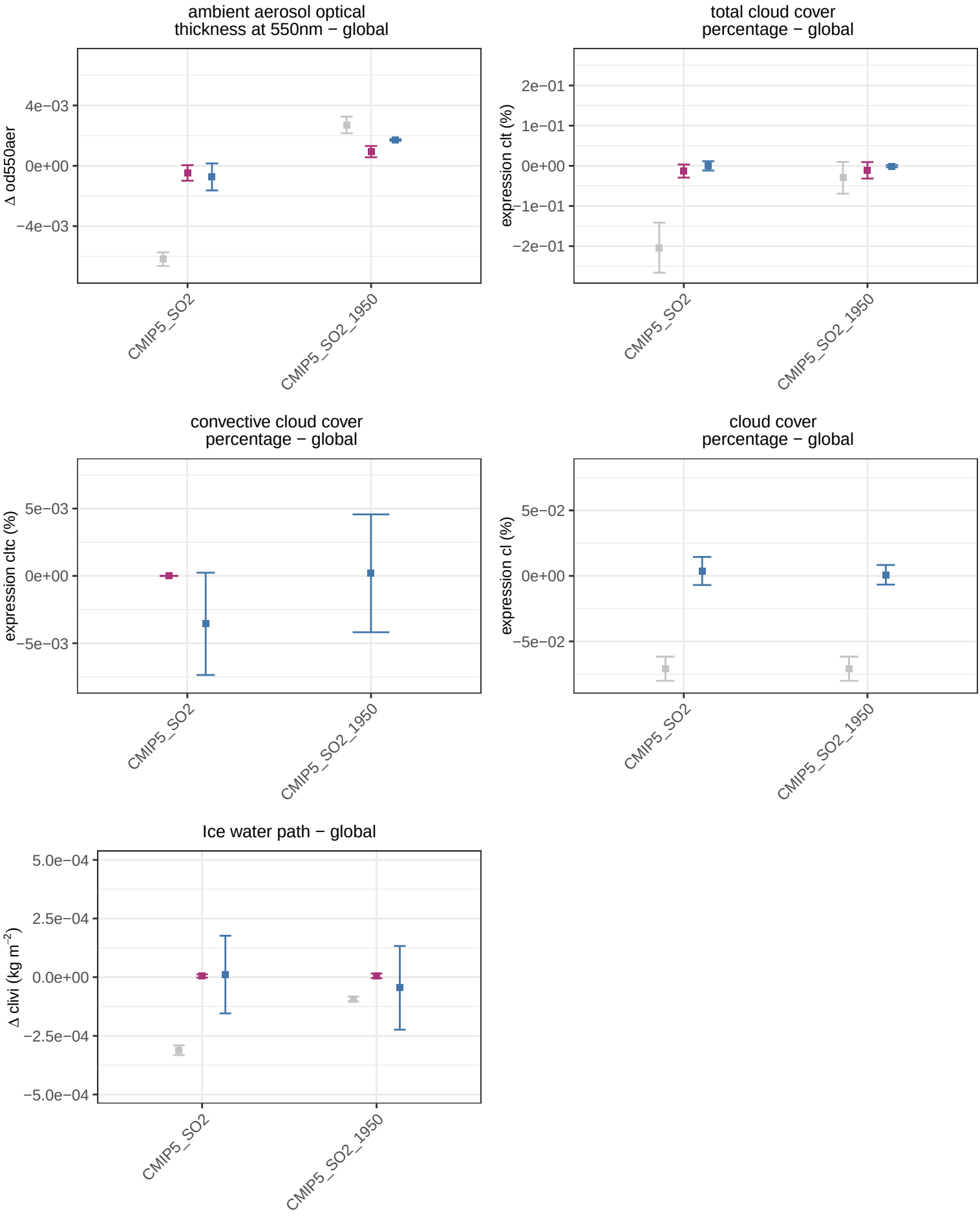
Summary − absolute difference

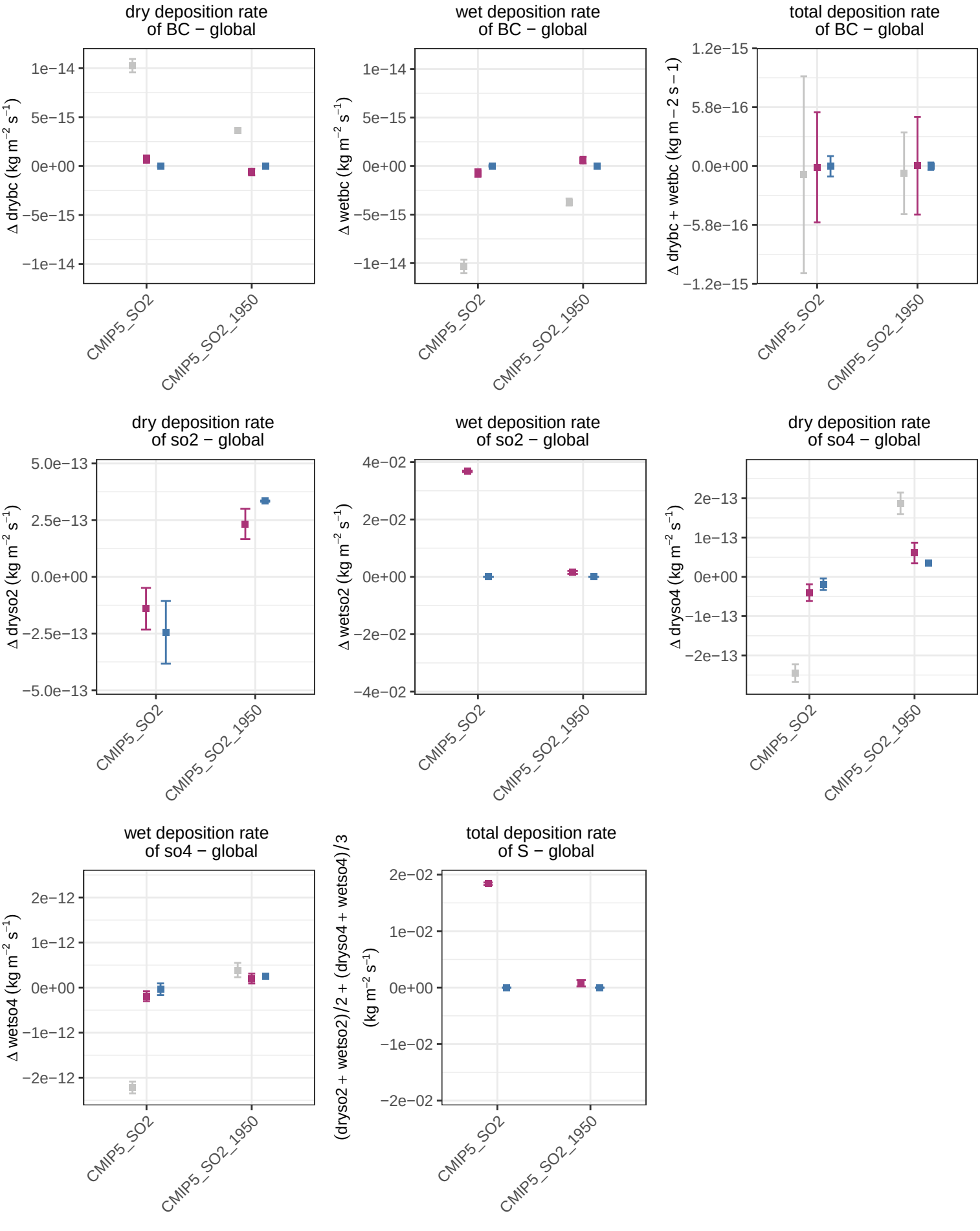



Summary − absolute difference
upwelling longwave flux at TOA − global
upwelling shortwave flux at TOA − global
net radiative flux at TOA − global
clear−sky net radiative flux at TOA − global
implied cloud response at TOA − − global
incident shortwave flux at TOA − global
upwelling clear−sky longwave flux at TOA − global
upwelling clear−sky shortwave flux at TOA − global
Δ rlut (W m − 2)
Δ rsut (W m − 2)
Δ rlut + rsut (W m − 2)
Δ rlutcs + rsutcs (W m − 2)
Δ rlut + rsut − rlutcs − rsutcs (W m−2)
Δ rsdt (W m − 2)
Δ rlutcs (W m − 2)
Δ rsutcs (W m − 2)
1.0
0.5
0.0
−0.5
−1.0
CMIP5_SO2
CMIP5_SO2_1950
CESM1
E3SM
GISS−E2.1

Summary − absolute difference

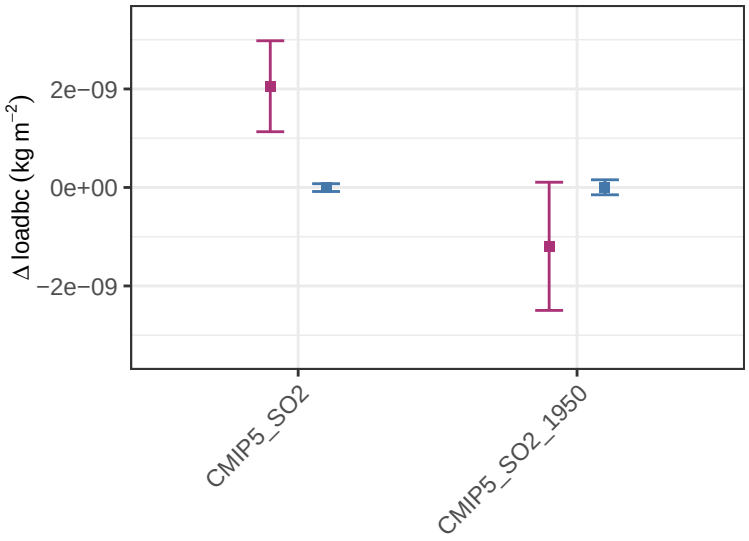


Summary − absolute difference

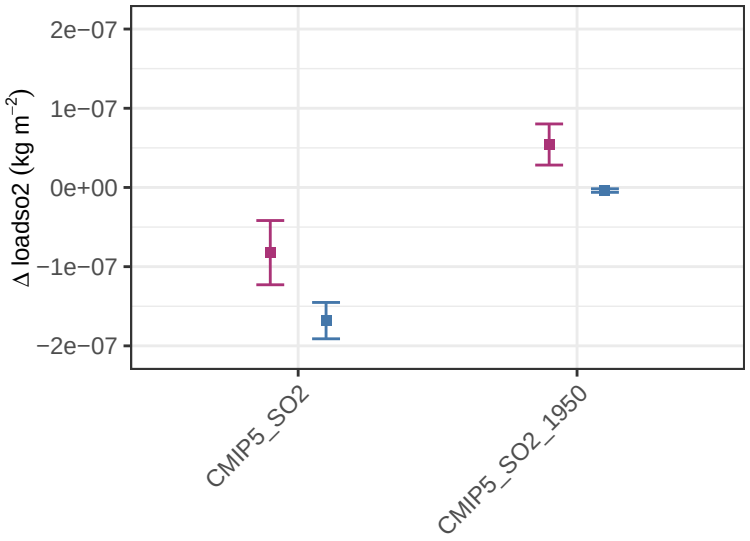


Summary − absolute difference

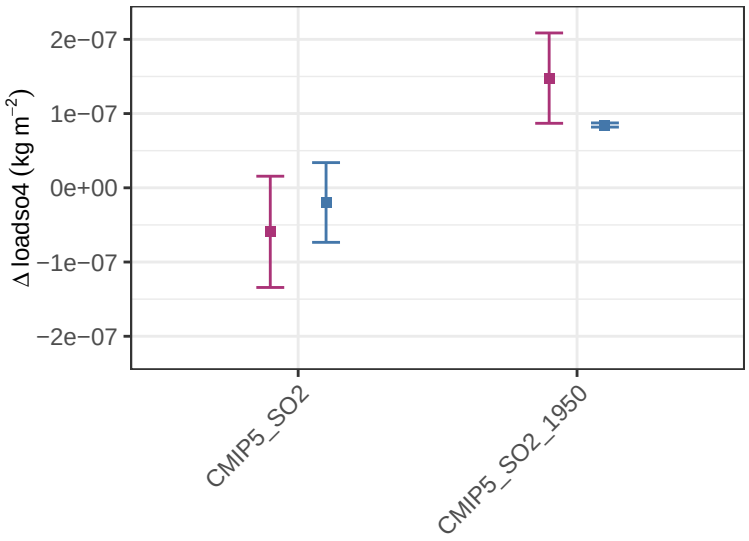
load of bc − global



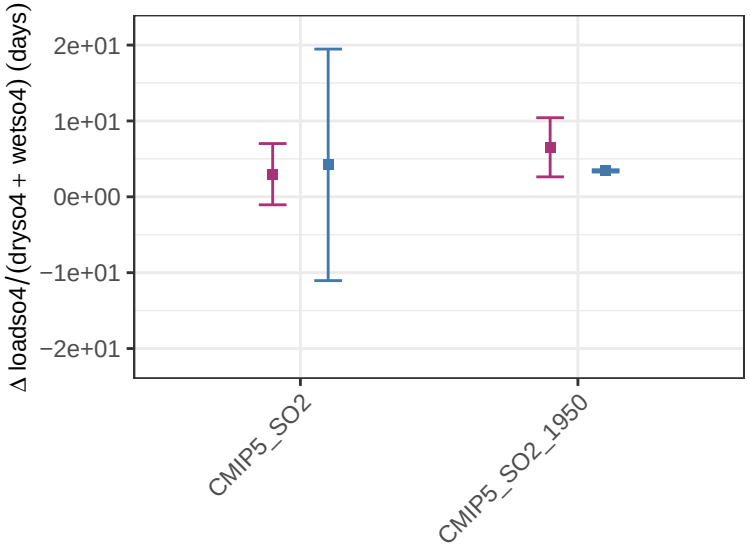
load of so2 − global



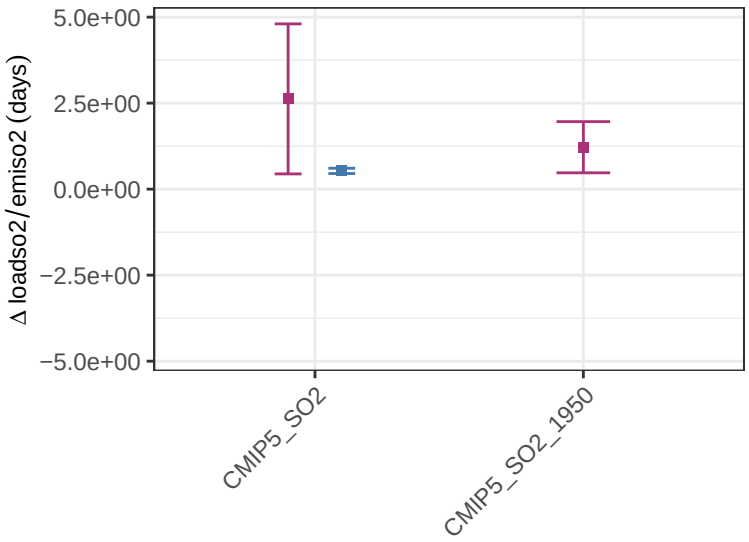
load of so4 − global



SO4 lifetime − − global



SO2 lifetime − − global



E3SM GISS−E2.1