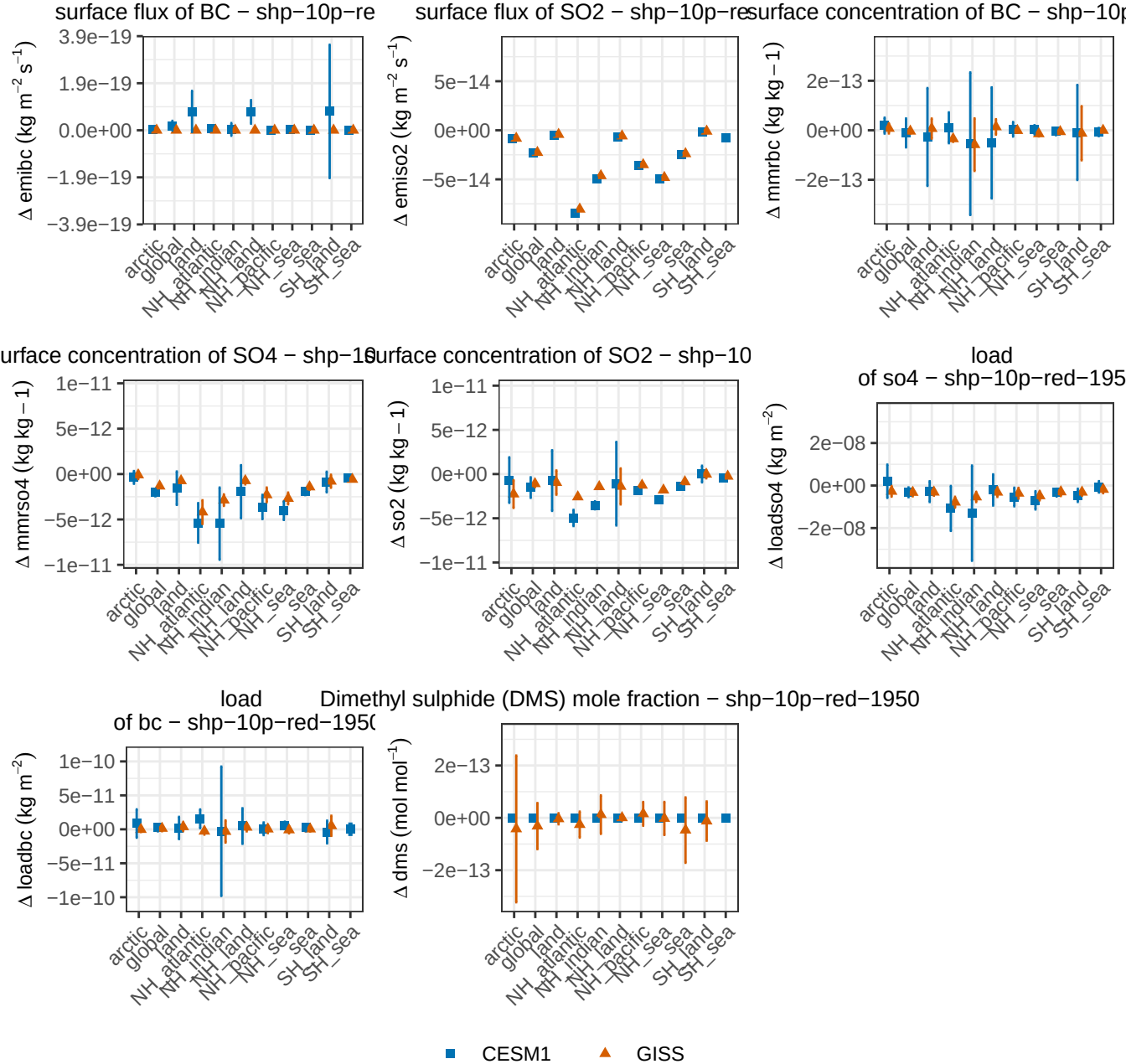
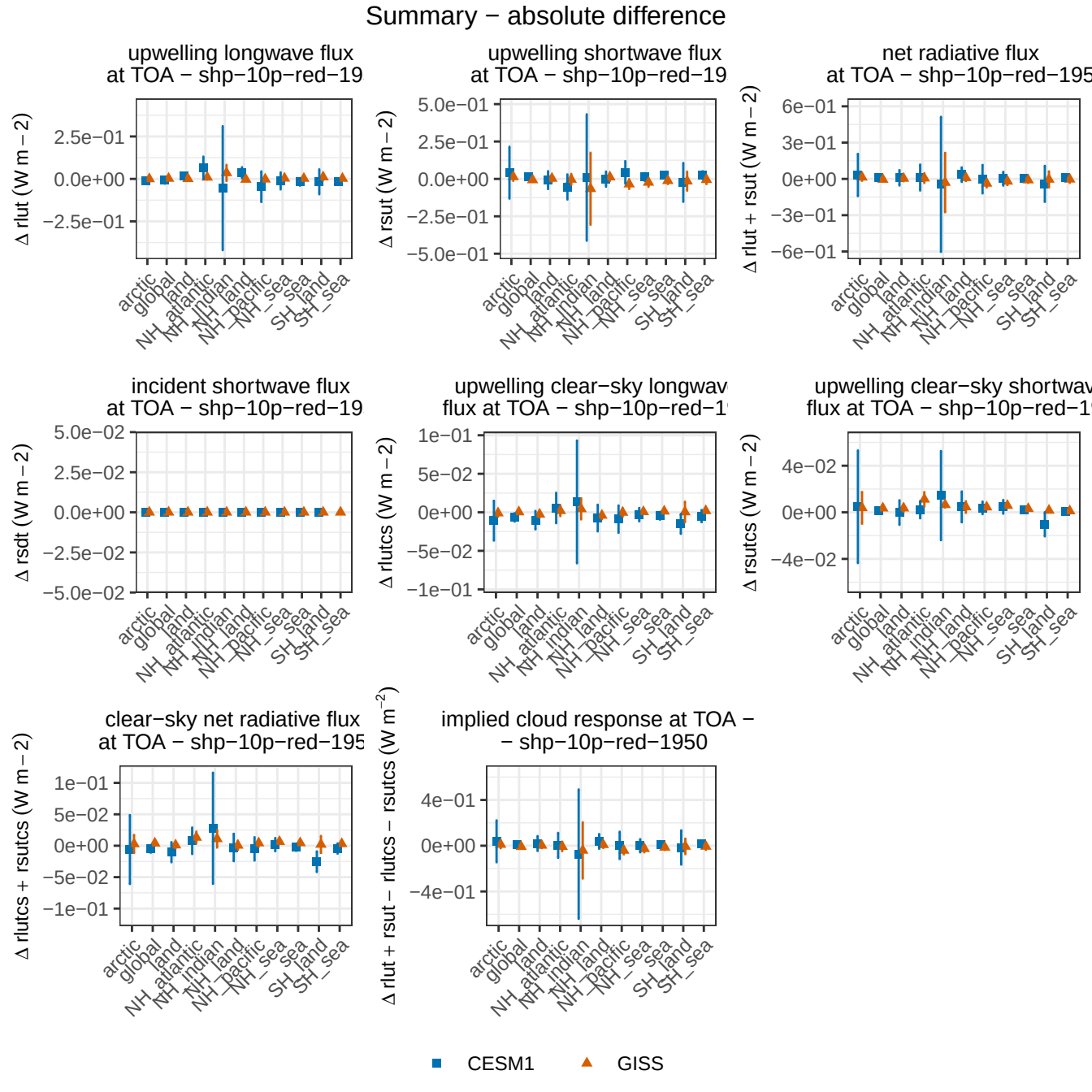
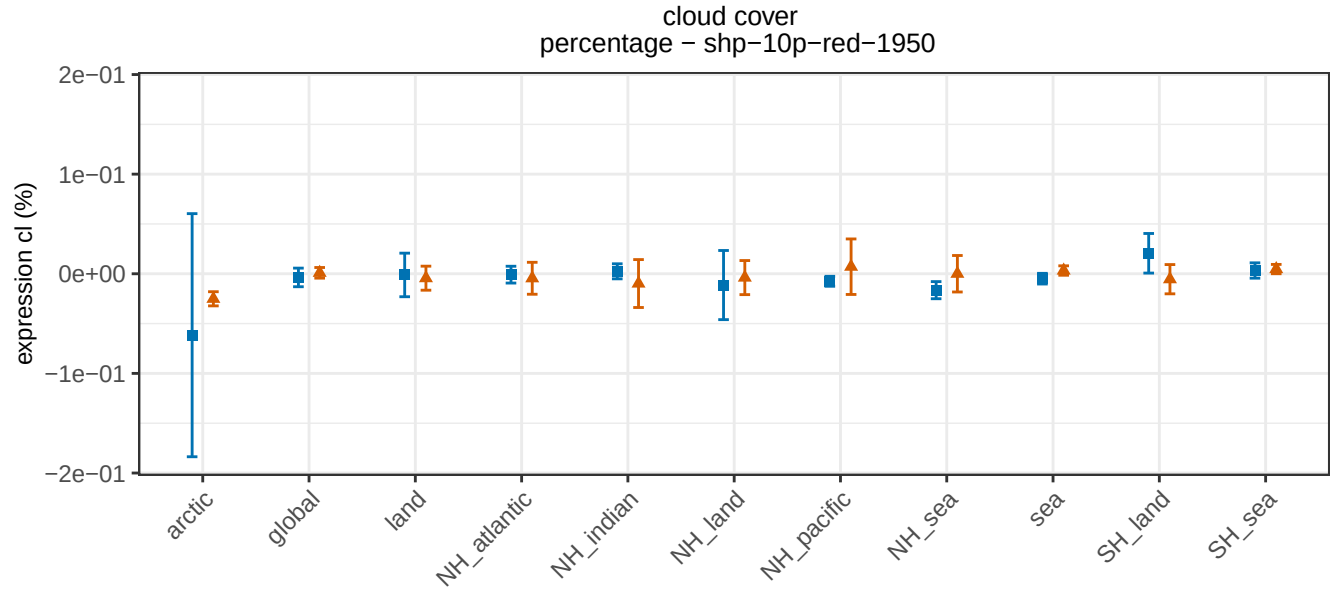
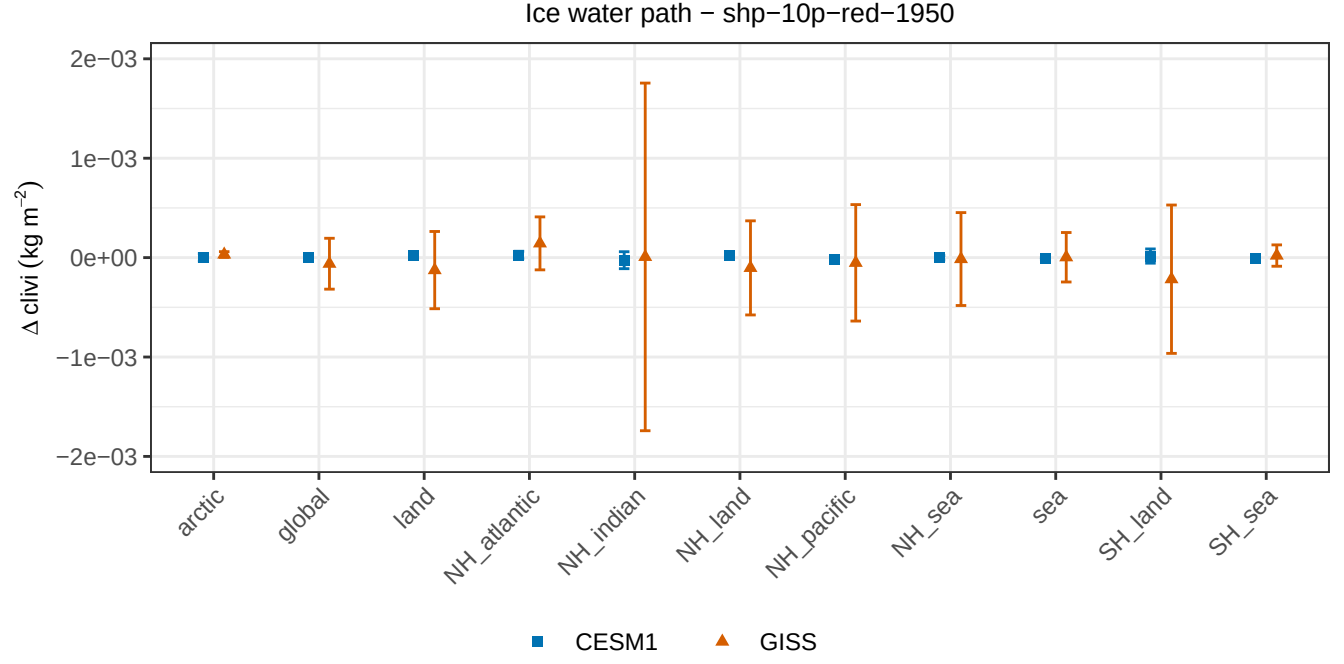
Summary − absolute difference

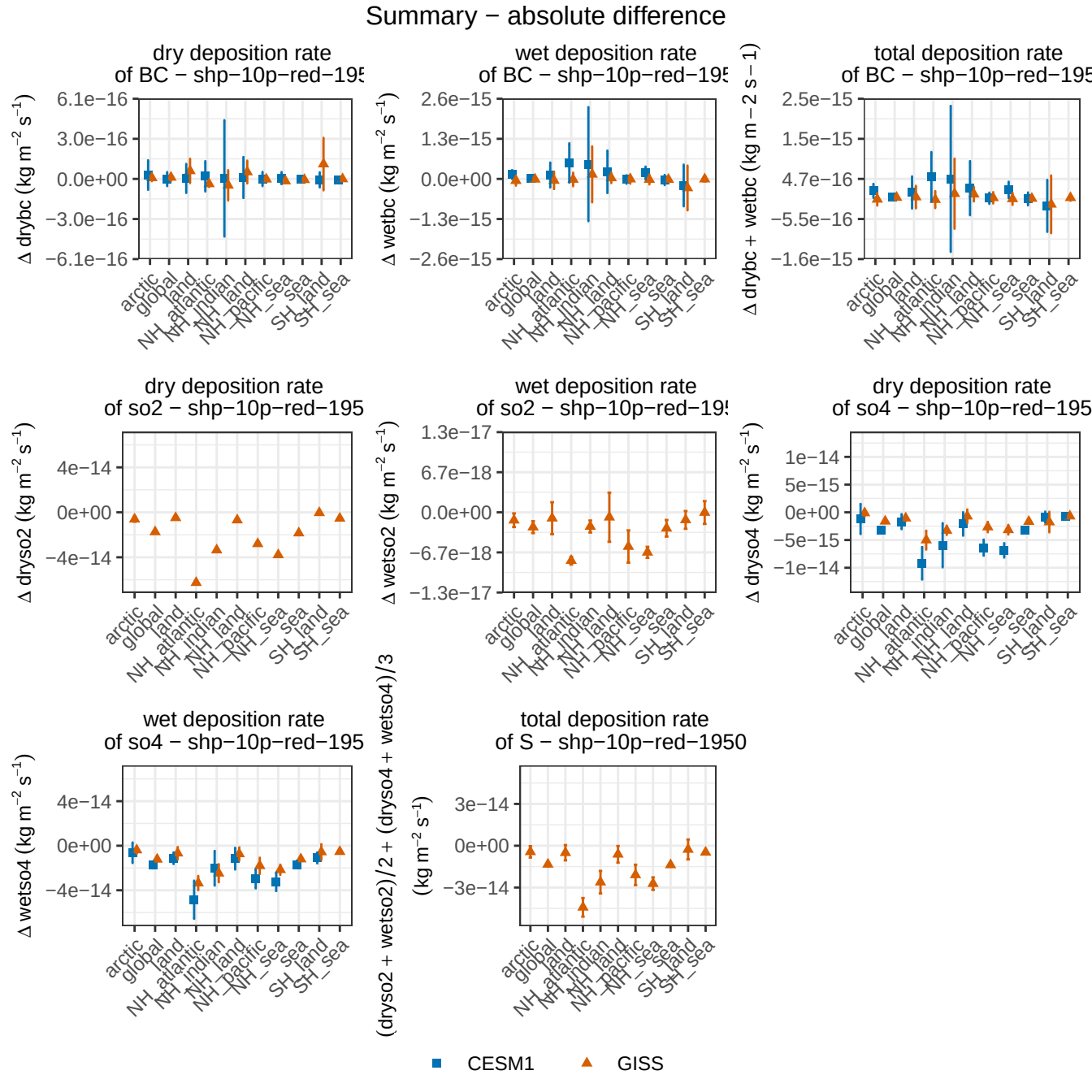



Summary − absolute difference
upwelling longwave flux at TOA − shp−10p−red−19
upwelling shortwave flux at TOA − shp−10p−red−19
net radiative flux at TOA − shp−10p−red−195
incident shortwave flux at TOA − shp−10p−red−19
upwelling clear−sky longwav flux at TOA − shp−10p−red−1
upwelling clear−sky shortwav flux at TOA − shp−10p−red−1
clear−sky net radiative flux at TOA − shp−10p−red−195
implied cloud response at TOA − − shp−10p−red−1950
Δ rlut (W m − 2)
Δ rsut (W m − 2)
Δ rlut + rsut (W m − 2)
Δ rsdt (W m − 2)
Δ rlutcs (W m − 2)
Δ rsutcs (W m − 2)
Δ rlutcs + rsutcs (W m − 2)
Δ rlut + rsut − rlutcs − rsutcs (W m−2)
arctic
global
land
NH_atlantic
NH_indian
NH_land
NH_pacific
NH_sea
sea
SH_land
SH_sea
CESM1
GISS

Summary − absolute difference






Summary − absolute difference
dry deposition rate of BC − shp−10p−red−195
wet deposition rate of BC − shp−10p−red−195
total deposition rate of BC − shp−10p−red−195
Δ drybc (kg m−2 s−1)
Δ wetbc (kg m−2 s−1)
Δ drybc + wetbc (kg m−2 s−1)
6.1e−16
3.0e−16
0.0e+00
−3.0e−16
−6.1e−16
2.6e−15
1.3e−15
0.0e+00
−1.3e−15
−2.6e−15
2.5e−15
1.5e−15
4.7e−16
−5.5e−16
−1.6e−15
dry deposition rate of so2 − shp−10p−red−195
wet deposition rate of so2 − shp−10p−red−195
dry deposition rate of so4 − shp−10p−red−195
Δ dryso2 (kg m−2 s−1)
Δ wetso2 (kg m−2 s−1)
Δ dryso4 (kg m−2 s−1)
4e−14
0e+00
−4e−14
1.3e−17
6.7e−18
0.0e+00
−6.7e−18
−1.3e−17
1e−14
5e−15
0e+00
−5e−15
−1e−14
wet deposition rate of so4 − shp−10p−red−195
total deposition rate of S − shp−10p−red−1950
Δ wetso4 (kg m−2 s−1)
(dryso2 + wetso2)/2 + (dryso4 + wetso4)/3 (kg m−2 s−1)
4e−14
0e+00
−4e−14
3e−14
0e+00
−3e−14
arctic
global
land
NH_atlantic
NH_indian
NH_land
NH_pacific
NH_sea
sea
SH_land
SH_sea
CESM1
GISS