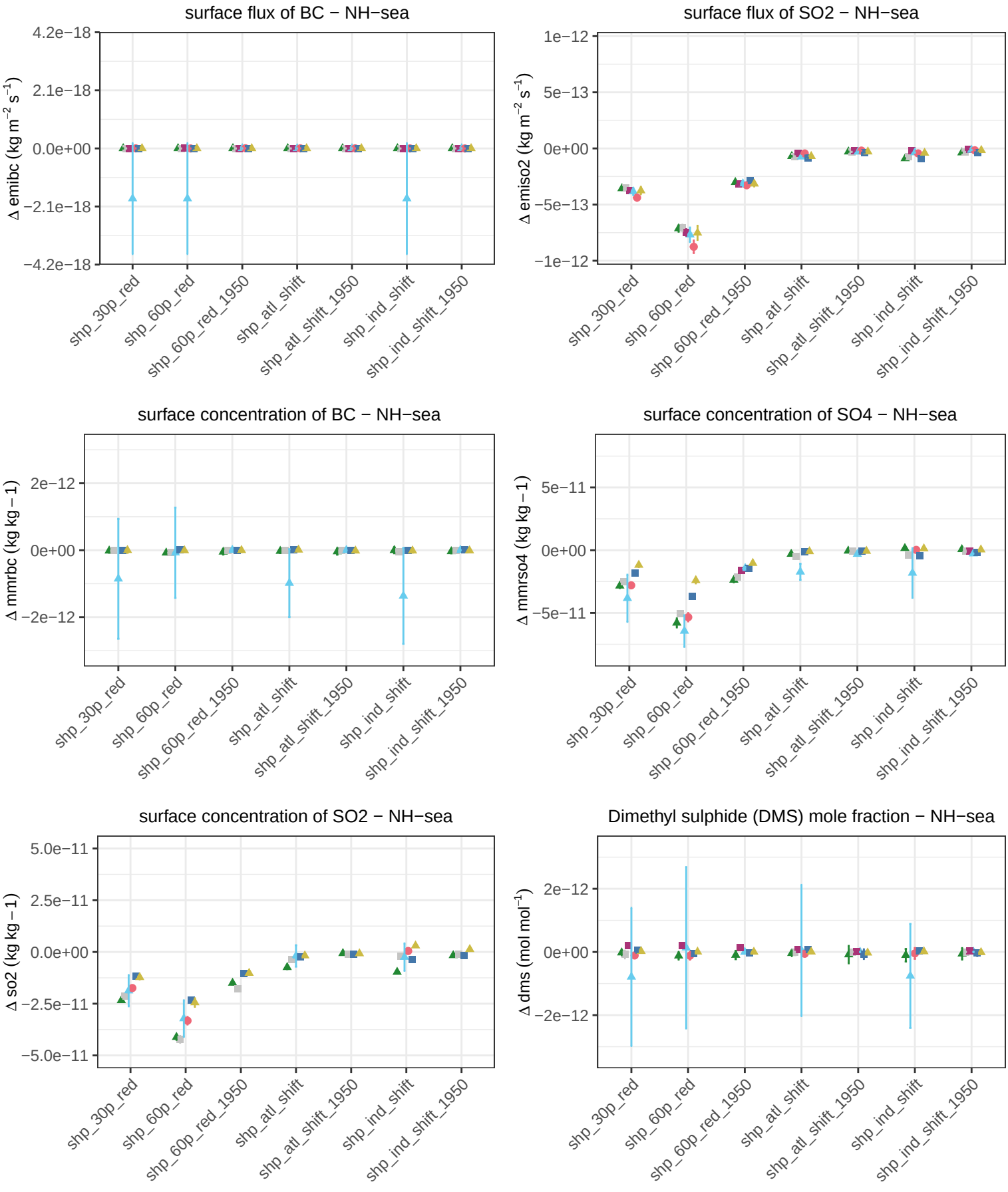
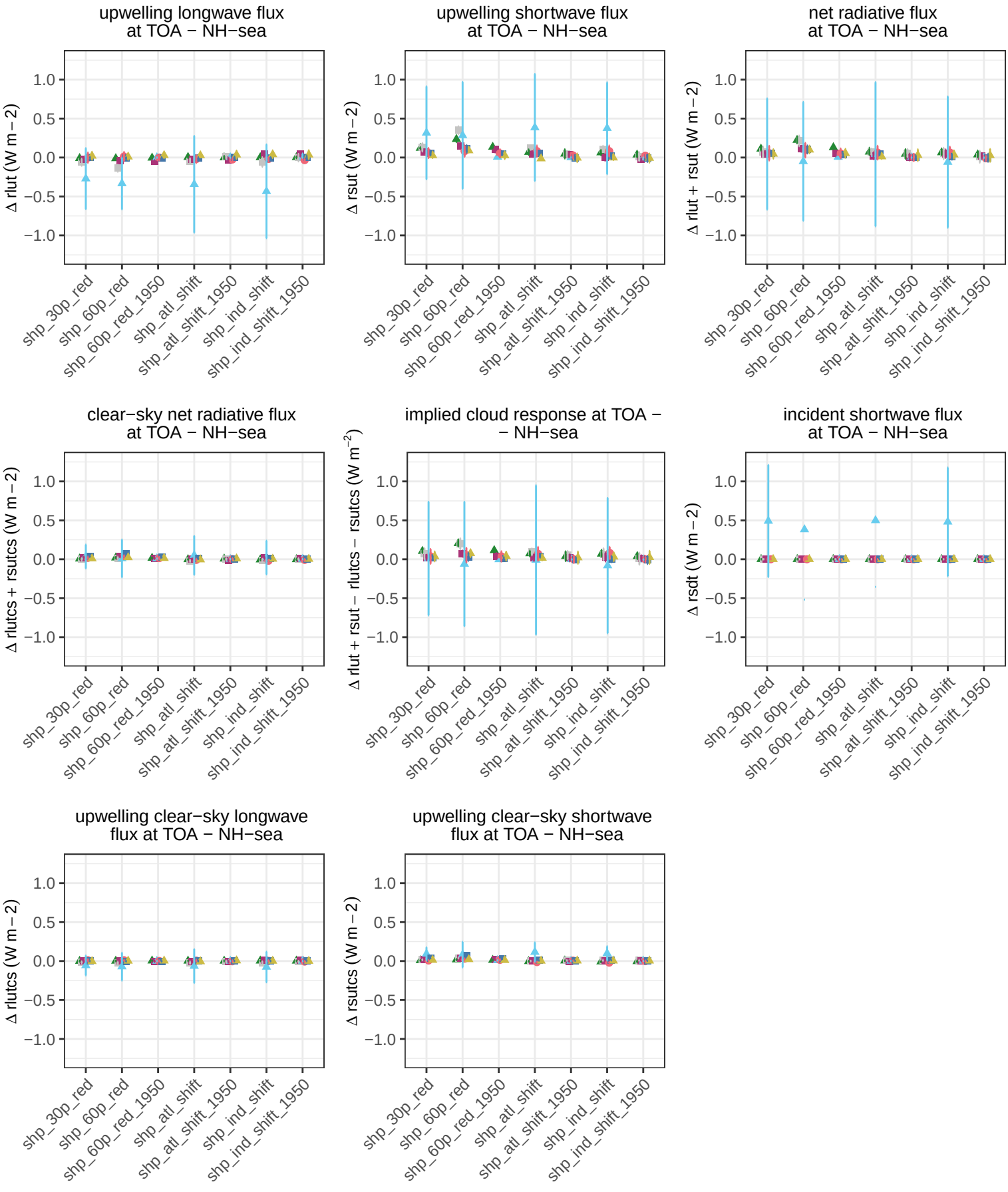
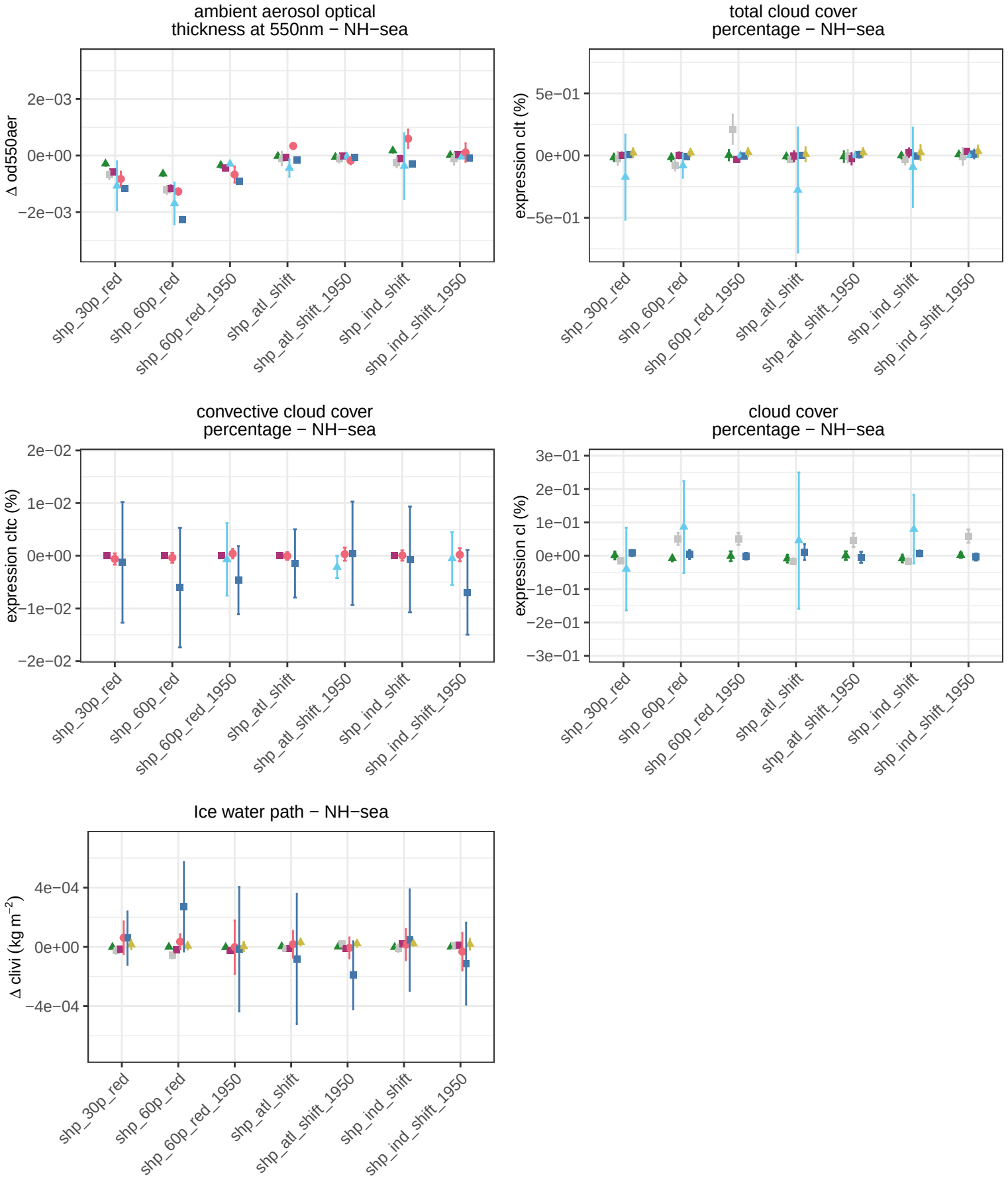
Summary − absolute difference

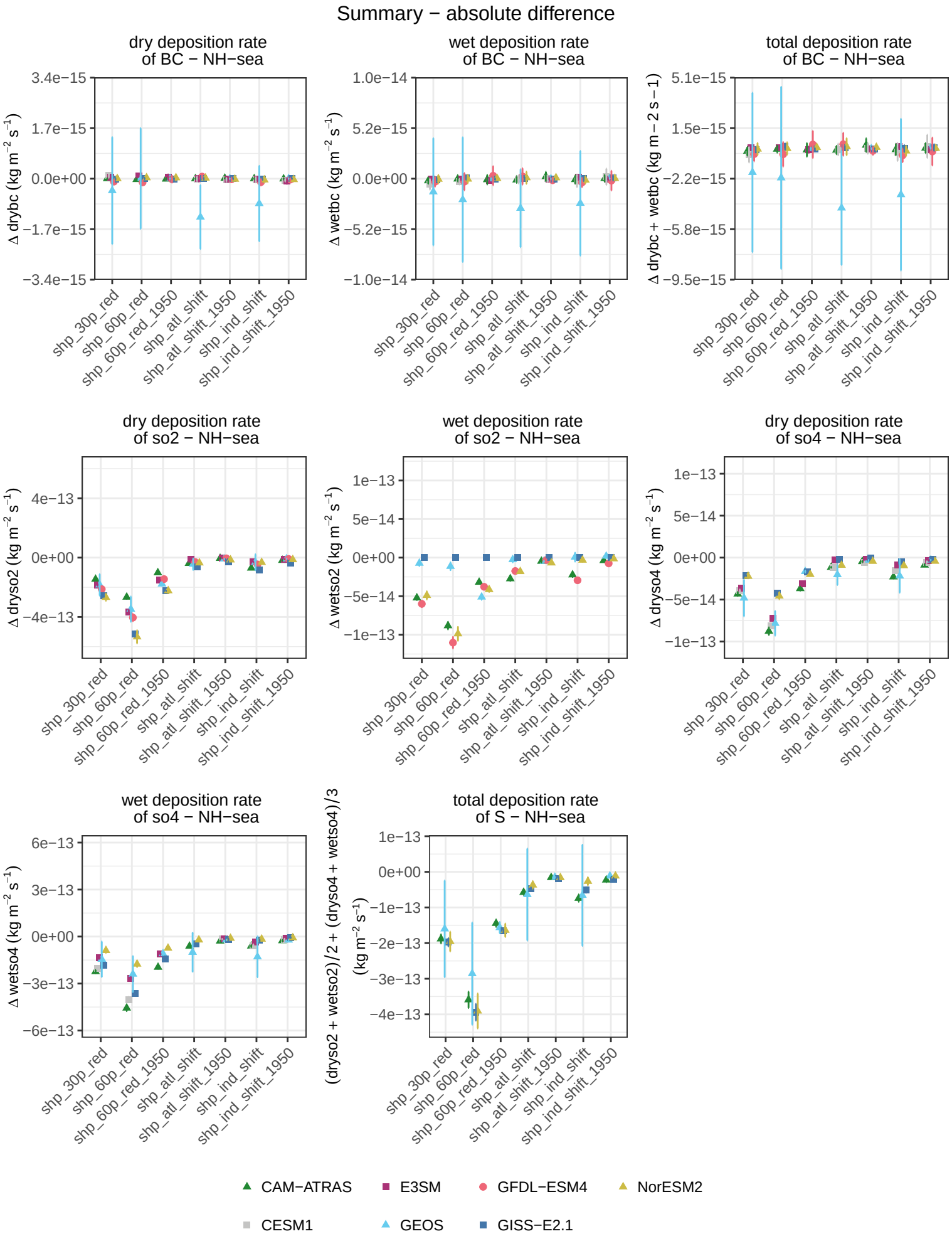


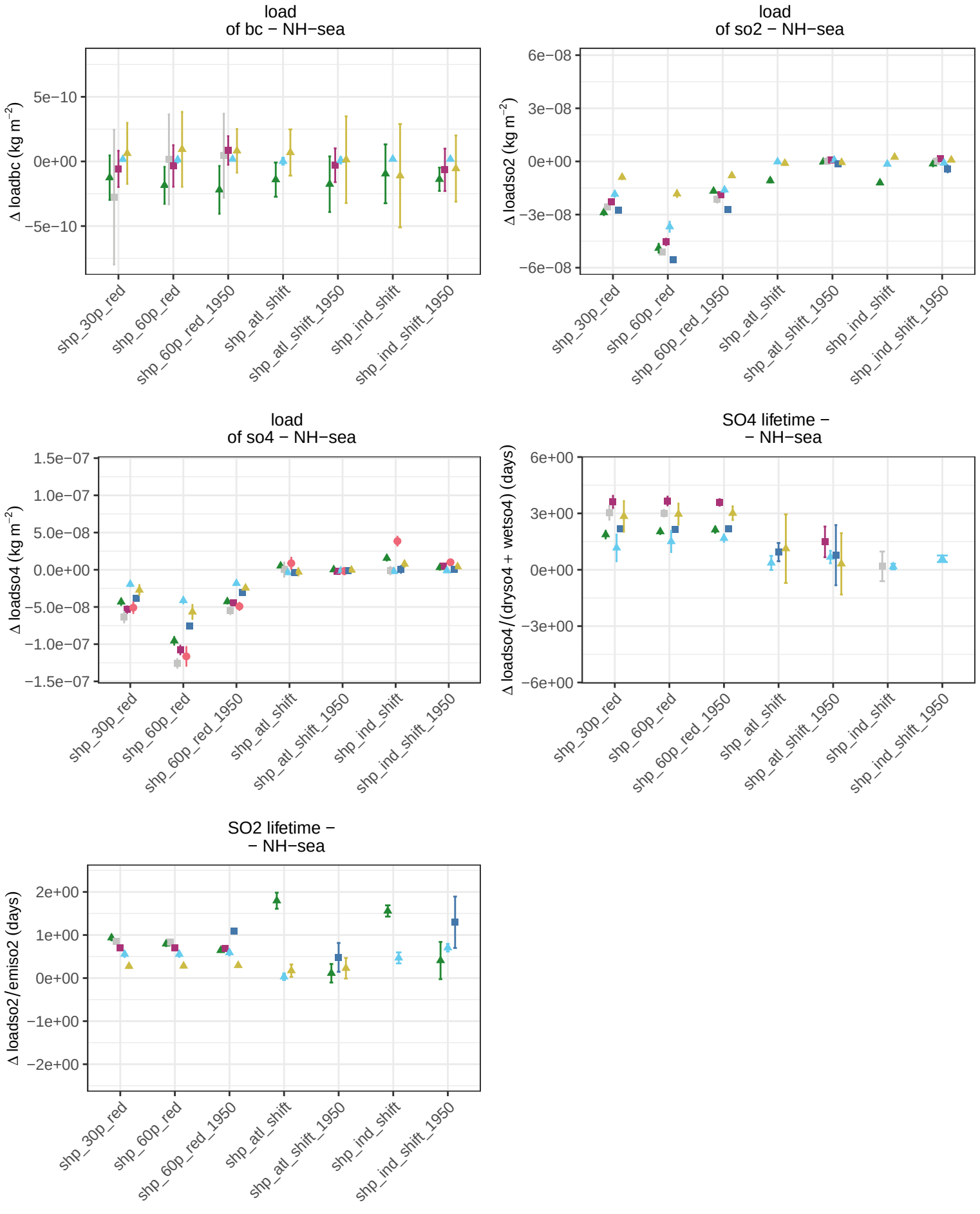
Summary − absolute difference

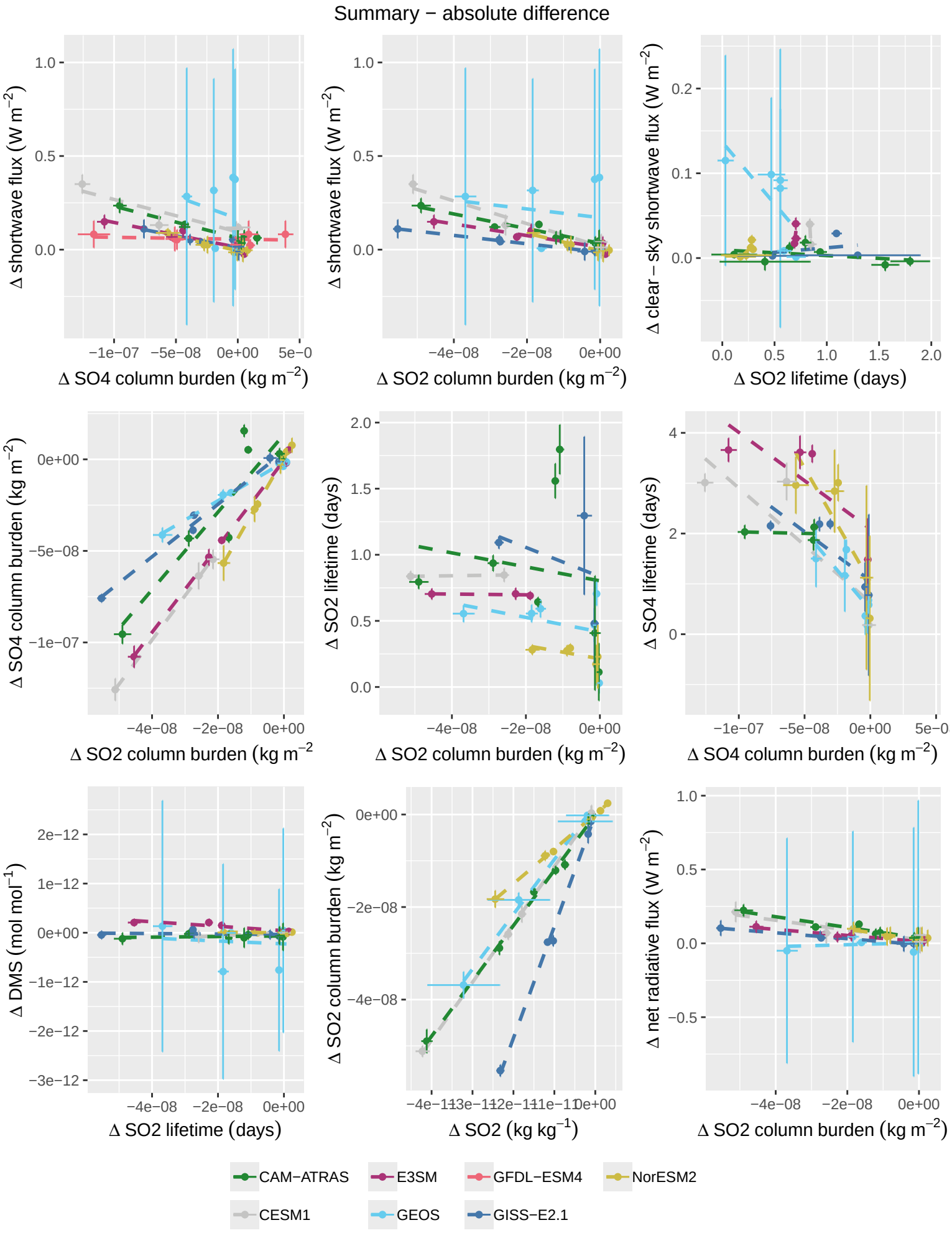


Summary − absolute difference




Summary − absolute difference
dry deposition rate of BC − NH−sea
wet deposition rate of BC − NH−sea
total deposition rate of BC − NH−sea
dry deposition rate of so2 − NH−sea
wet deposition rate of so2 − NH−sea
dry deposition rate of so4 − NH−sea
wet deposition rate of so4 − NH−sea
total deposition rate of S − NH−sea
Δ drybc (kg m−2 s−1)
Δ wetbc (kg m−2 s−1)
Δ drybc + wetbc (kg m−2 s−1)
Δ dryso2 (kg m−2 s−1)
Δ wetso2 (kg m−2 s−1)
Δ dryso4 (kg m−2 s−1)
Δ wetso4 (kg m−2 s−1)
(dryso2 + wetso2)/2 + (dryso4 + wetso4)/3 (kg m−2 s−1)
shp_30p_red
shp_60p_red
shp_60p_red_1950
shp_atl_shift
shp_atl_shift_1950
shp_ind_shift
shp_ind_shift_1950
CAM−ATRAS
E3SM
GFDL−ESM4
NorESM2
CESM1
GEOS
GISS−E2.1


Summary − absolute difference
load
of bc − NH−sea
Δ loadbc (kg m−2)
5e−10
0e+00
−5e−10
load
of so2 − NH−sea
Δ loadso2 (kg m−2)
6e−08
3e−08
0e+00
−3e−08
−6e−08
load
of so4 − NH−sea
Δ loadso4 (kg m−2)
1.5e−07
1.0e−07
5.0e−08
0.0e+00
−5.0e−08
−1.0e−07
−1.5e−07
SO4 lifetime −
− NH−sea
Δ loadso4/(dryso4 + wetso4) (days)
6e+00
3e+00
0e+00
−3e+00
−6e+00
SO2 lifetime −
− NH−sea
Δ loadso2/emiso2 (days)
2e+00
1e+00
0e+00
−1e+00
−2e+00
shp_30p_red
shp_60p_red
shp_60p_red_1950
shp_atl_shift
shp_atl_shift_1950
shp_ind_shift
shp_ind_shift_1950
CAM−ATRAS
CESM1
E3SM
GEOS
NorESM2


Summary − absolute difference
Δ shortwave flux (W m−2)
Δ SO4 column burden (kg m−2)
Δ SO2 column burden (kg m−2)
Δ clear − sky shortwave flux (W m−2)
Δ SO2 lifetime (days)
Δ SO4 column burden (kg m−2)
Δ SO2 column burden (kg m−2)
Δ SO2 lifetime (days)
Δ SO2 column burden (kg m−2)
Δ SO4 lifetime (days)
Δ SO4 column burden (kg m−2)
Δ DMS (mol mol−1)
Δ SO2 lifetime (days)
Δ SO2 column burden (kg m−2)
Δ SO2 (kg kg−1)
Δ net radiative flux (W m−2)
Δ SO2 column burden (kg m−2)
CAM−ATRAS
E3SM
GFDL−ESM4
NorESM2
CESM1
GEOS
GISS−E2.1