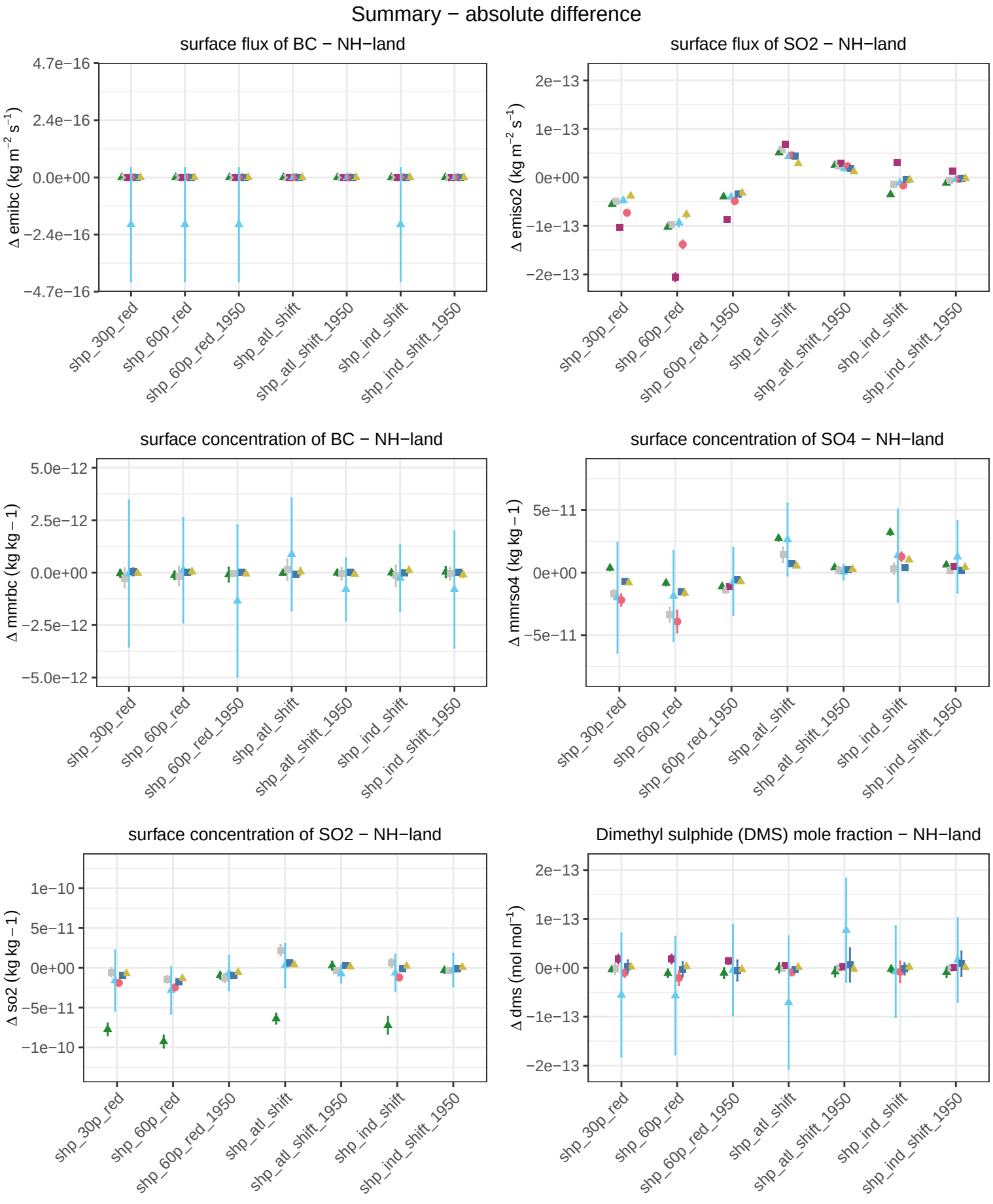
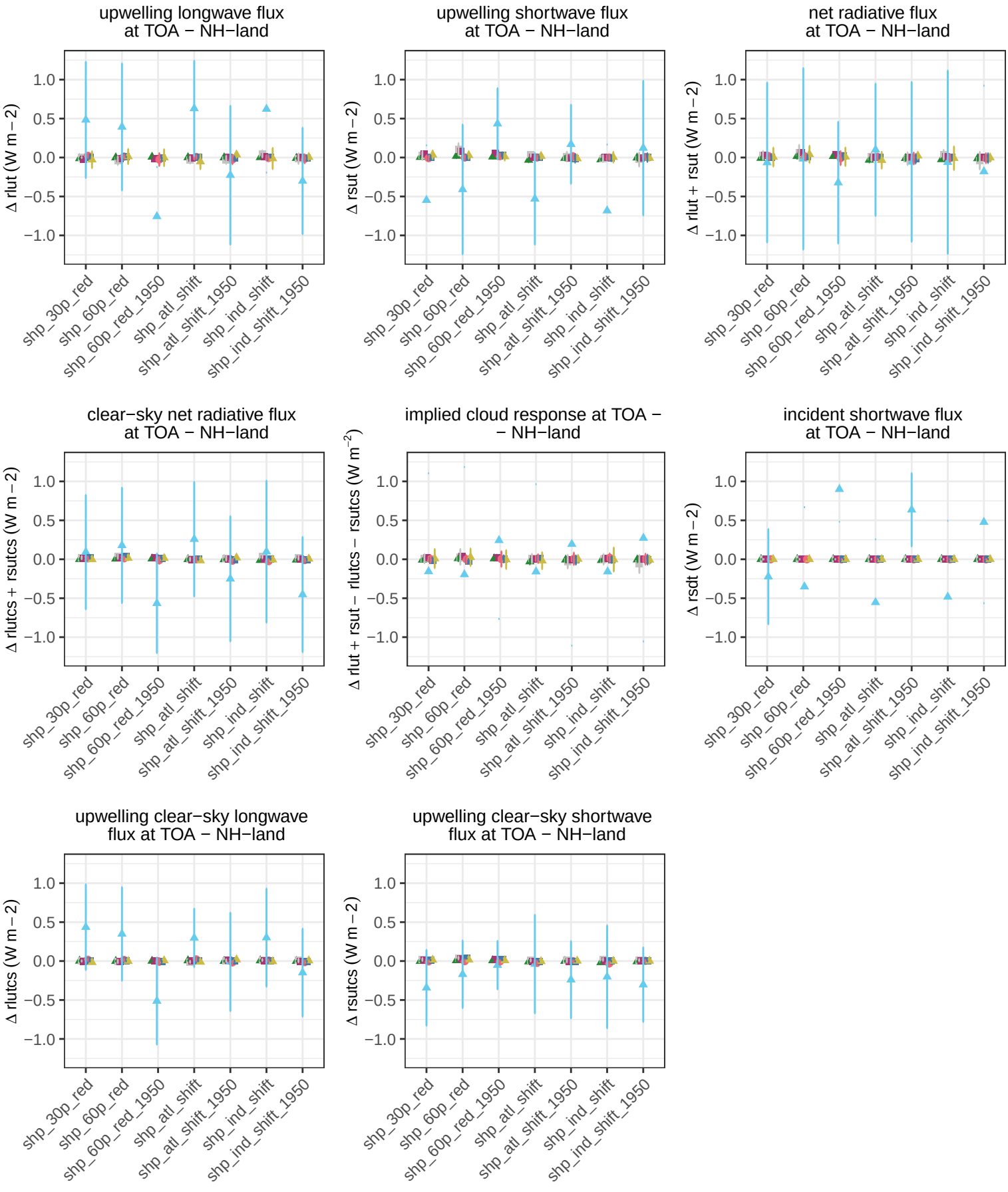
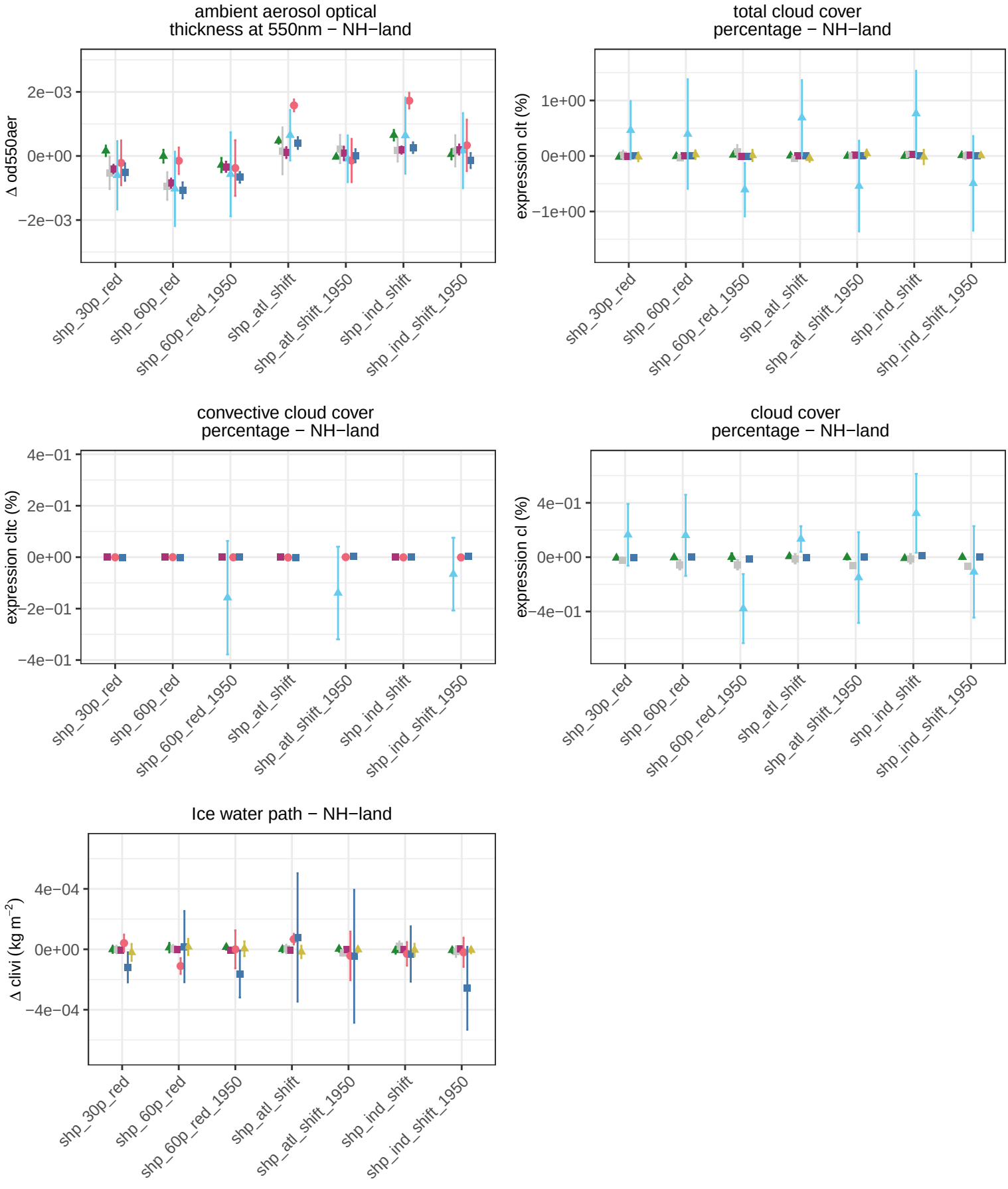

Summary − absolute difference
surface flux of BC − NH−land
Δ emibc (kg m−2 s−1)
4.7e−16
2.4e−16
0.0e+00
−2.4e−16
−4.7e−16
surface flux of SO2 − NH−land
Δ emiso2 (kg m−2 s−1)
2e−13
1e−13
0e+00
−1e−13
−2e−13
surface concentration of BC − NH−land
Δ mmrbc (kg kg − 1)
5.0e−12
2.5e−12
0.0e+00
−2.5e−12
−5.0e−12
surface concentration of SO4 − NH−land
Δ mmrso4 (kg kg − 1)
5e−11
0e+00
−5e−11
surface concentration of SO2 − NH−land
Δ so2 (kg kg − 1)
1e−10
5e−11
0e+00
−5e−11
−1e−10
Dimethyl sulphide (DMS) mole fraction − NH−land
Δ dms (mol mol−1)
2e−13
1e−13
0e+00
−1e−13
−2e−13
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

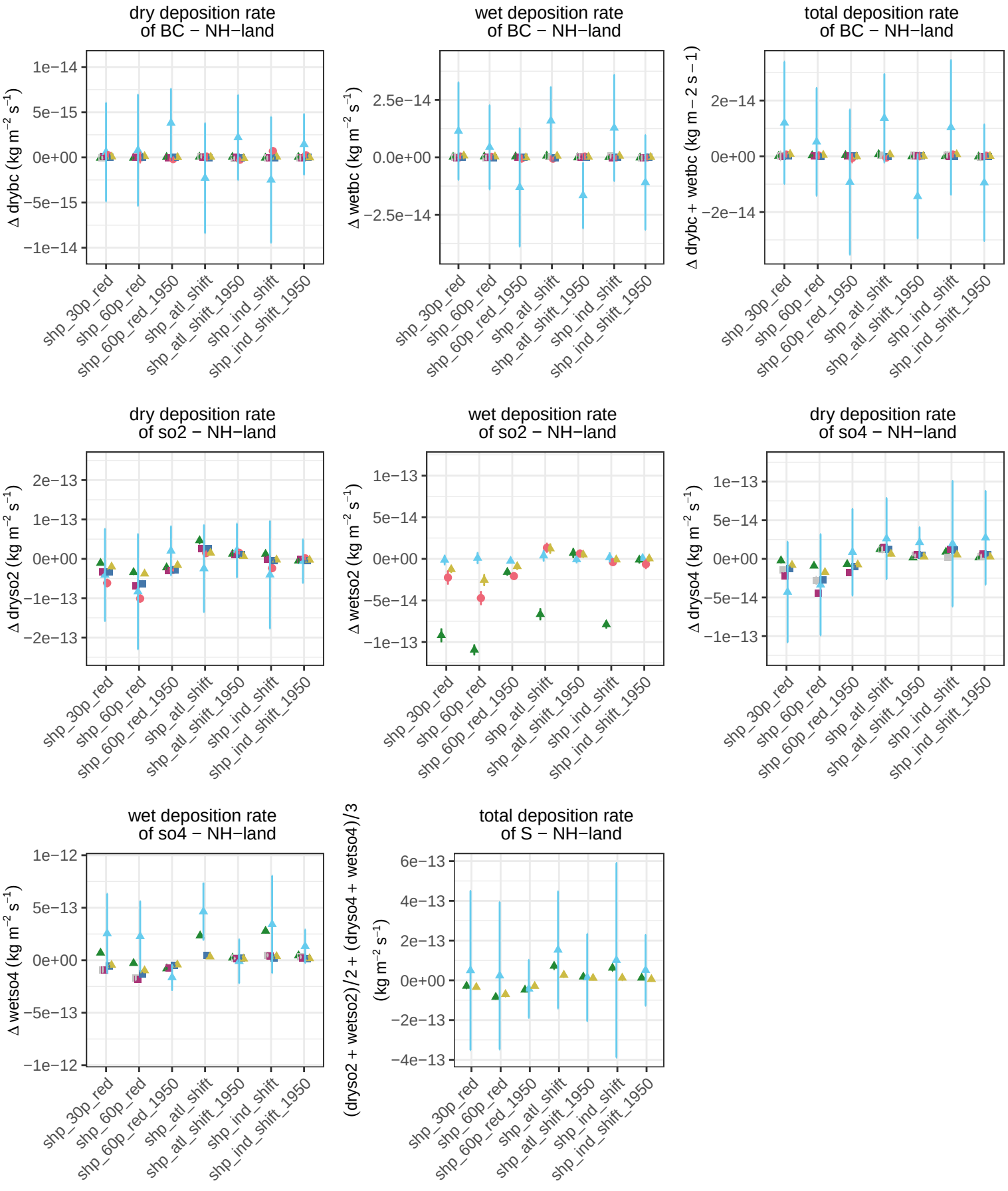
Summary − absolute difference



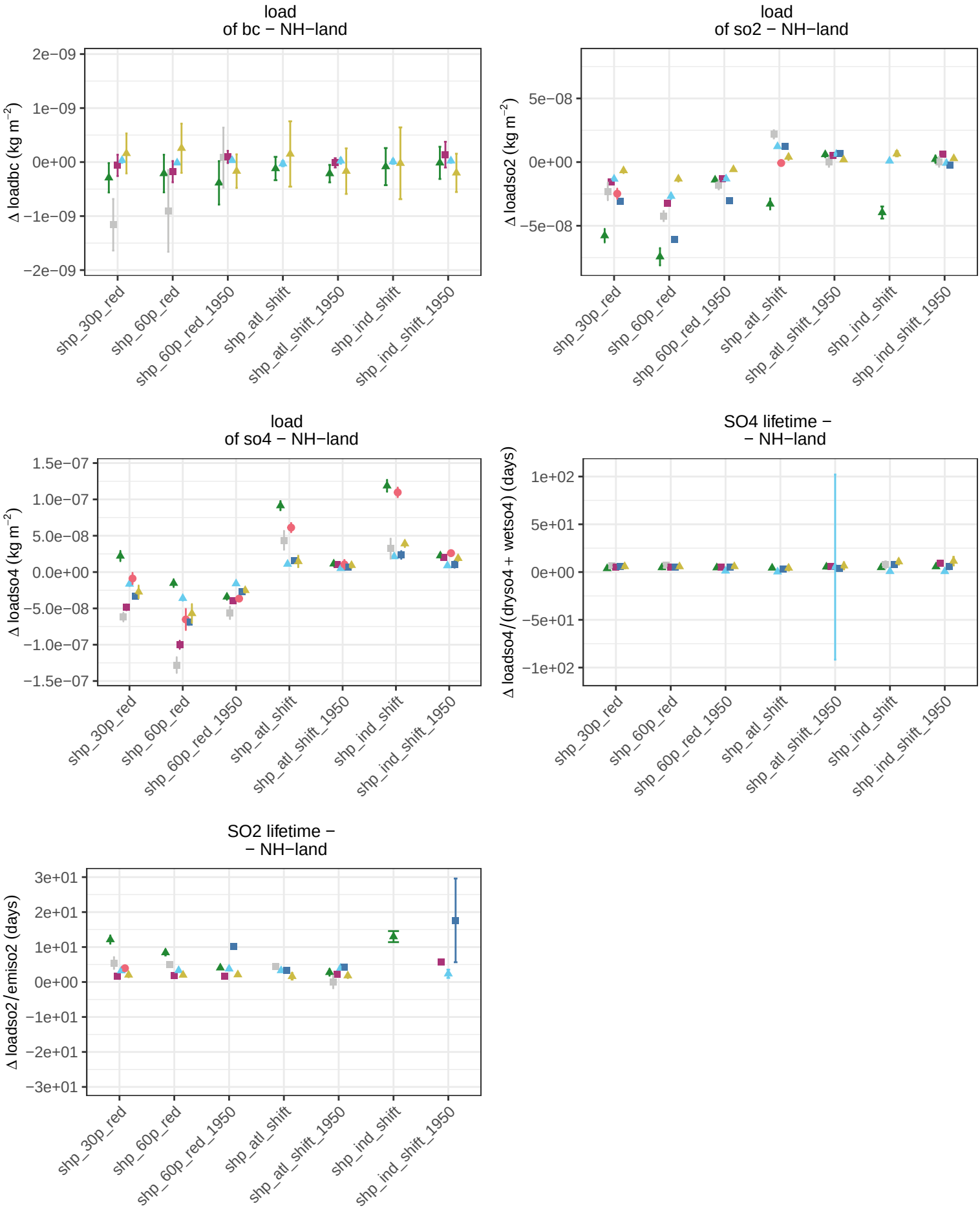
Summary − absolute difference

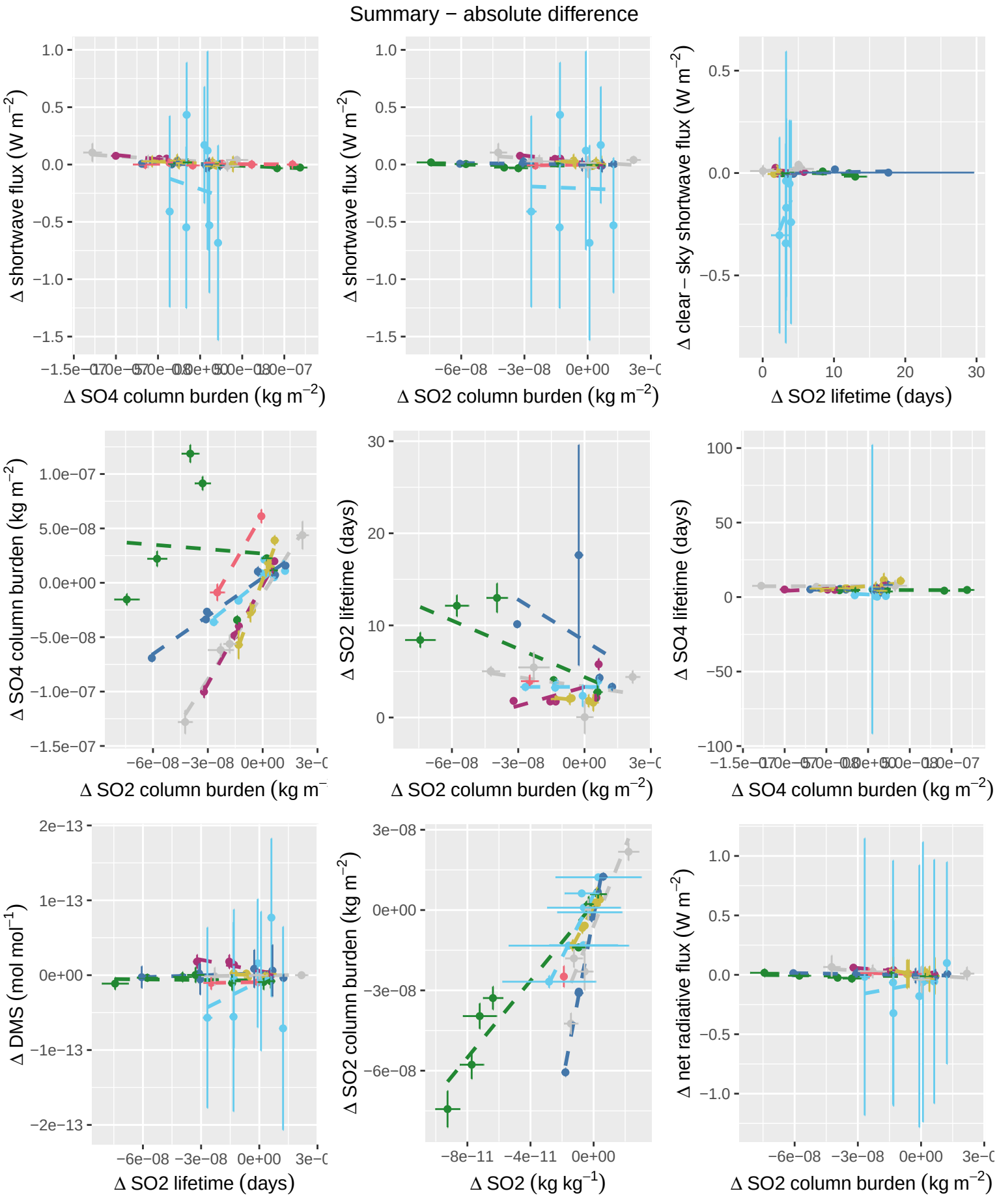


Summary − absolute difference



Summary − absolute difference




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 lifetime (days)
Δ SO4 lifetime (days)
Δ DMS (mol mol−1)
Δ SO2 (kg kg−1)
Δ net radiative flux (W m−2)
CAM−ATRAS
E3SM
GFDL−ESM4
NorESM2
CESM1
GEOS
GISS−E2.1