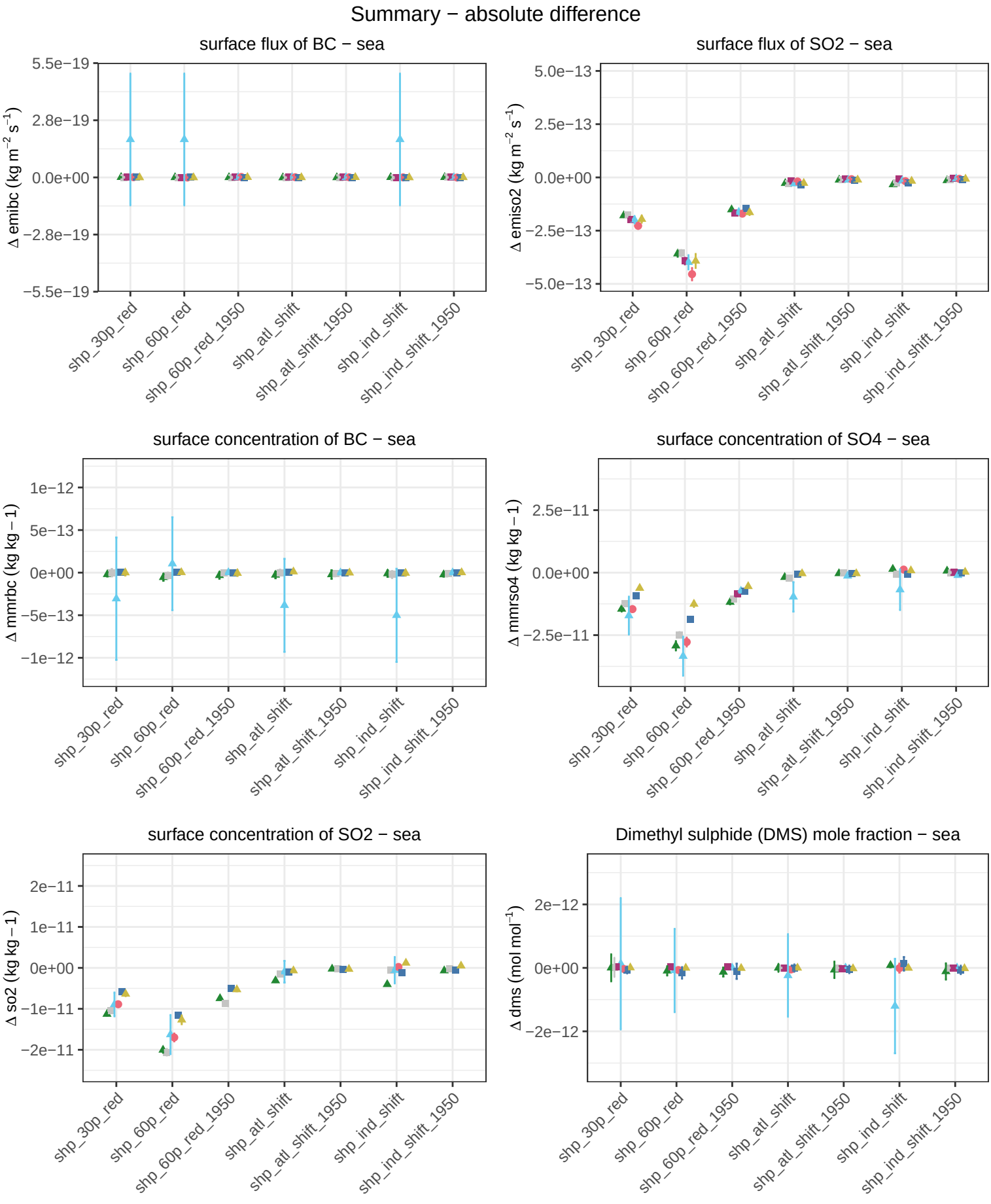
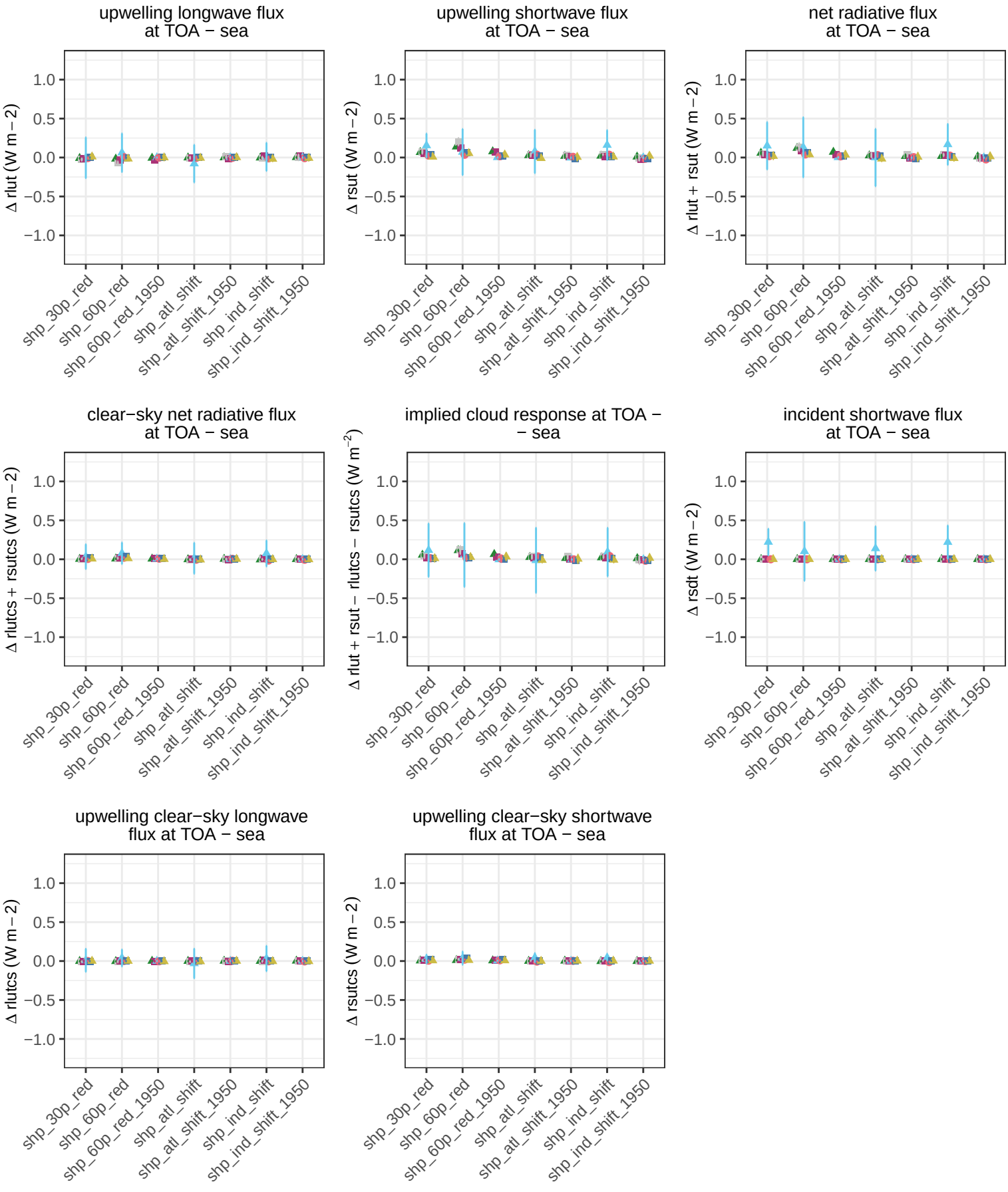
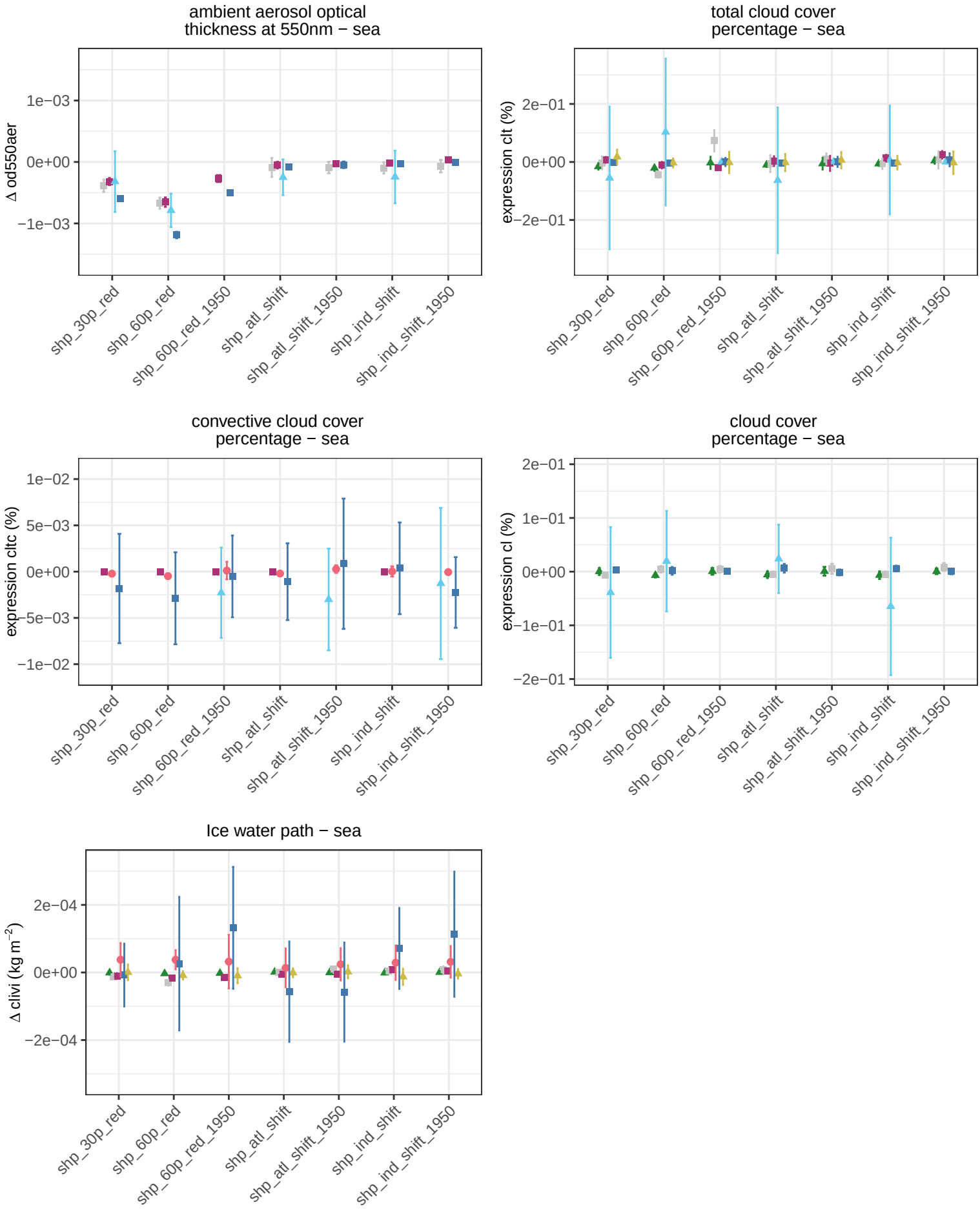

Summary − absolute difference
surface flux of BC − sea
Δ emibc (kg m−2 s−1)
5.5e−19
2.8e−19
0.0e+00
−2.8e−19
−5.5e−19
surface flux of SO2 − sea
Δ emiso2 (kg m−2 s−1)
5.0e−13
2.5e−13
0.0e+00
−2.5e−13
−5.0e−13
surface concentration of BC − sea
Δ mmrbc (kg kg − 1)
1e−12
5e−13
0e+00
−5e−13
−1e−12
surface concentration of SO4 − sea
Δ mmrso4 (kg kg − 1)
2.5e−11
0.0e+00
−2.5e−11
surface concentration of SO2 − sea
Δ so2 (kg kg − 1)
2e−11
1e−11
0e+00
−1e−11
−2e−11
Dimethyl sulphide (DMS) mole fraction − sea
Δ dms (mol mol−1)
2e−12
0e+00
−2e−12
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

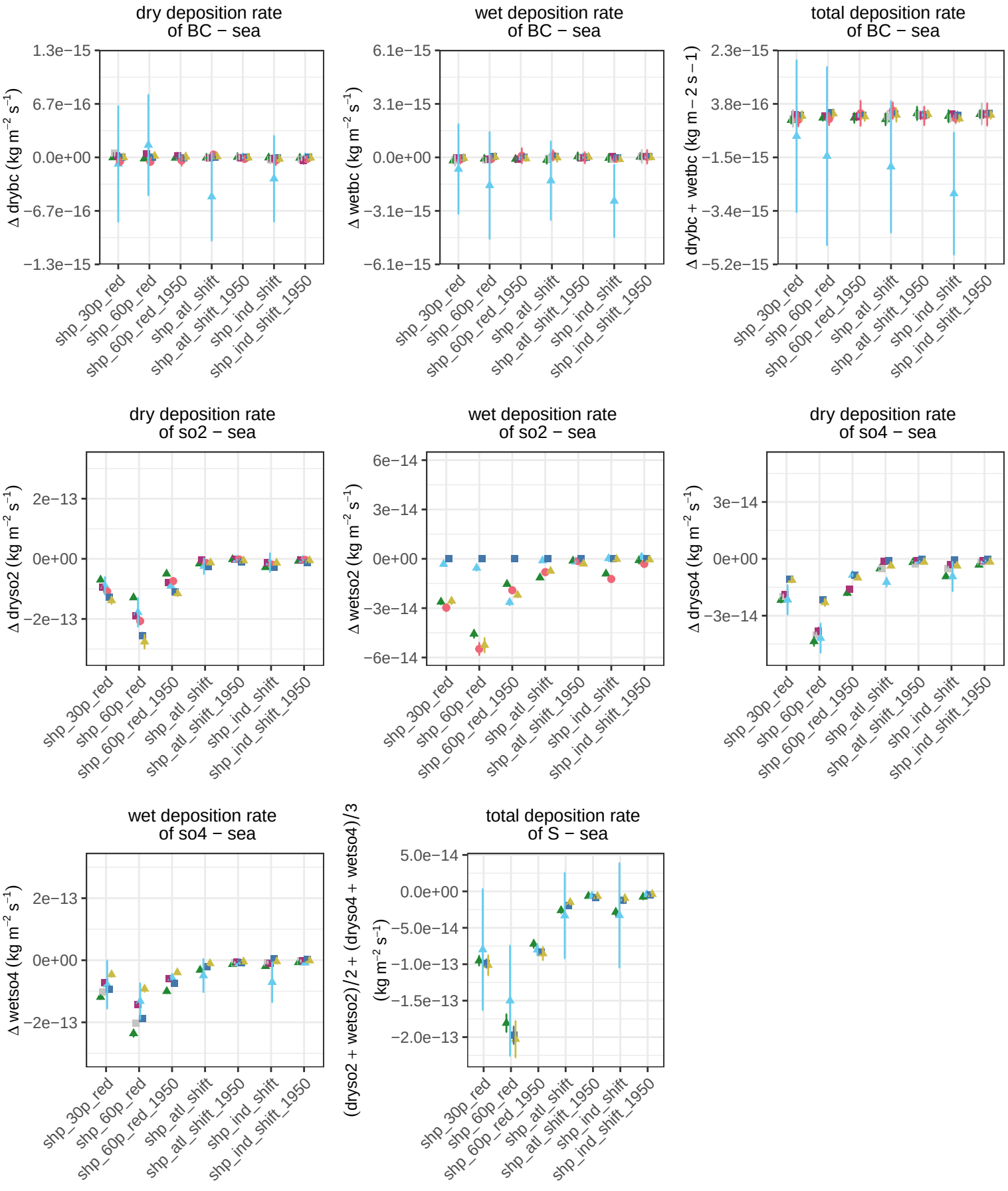
Summary − absolute difference



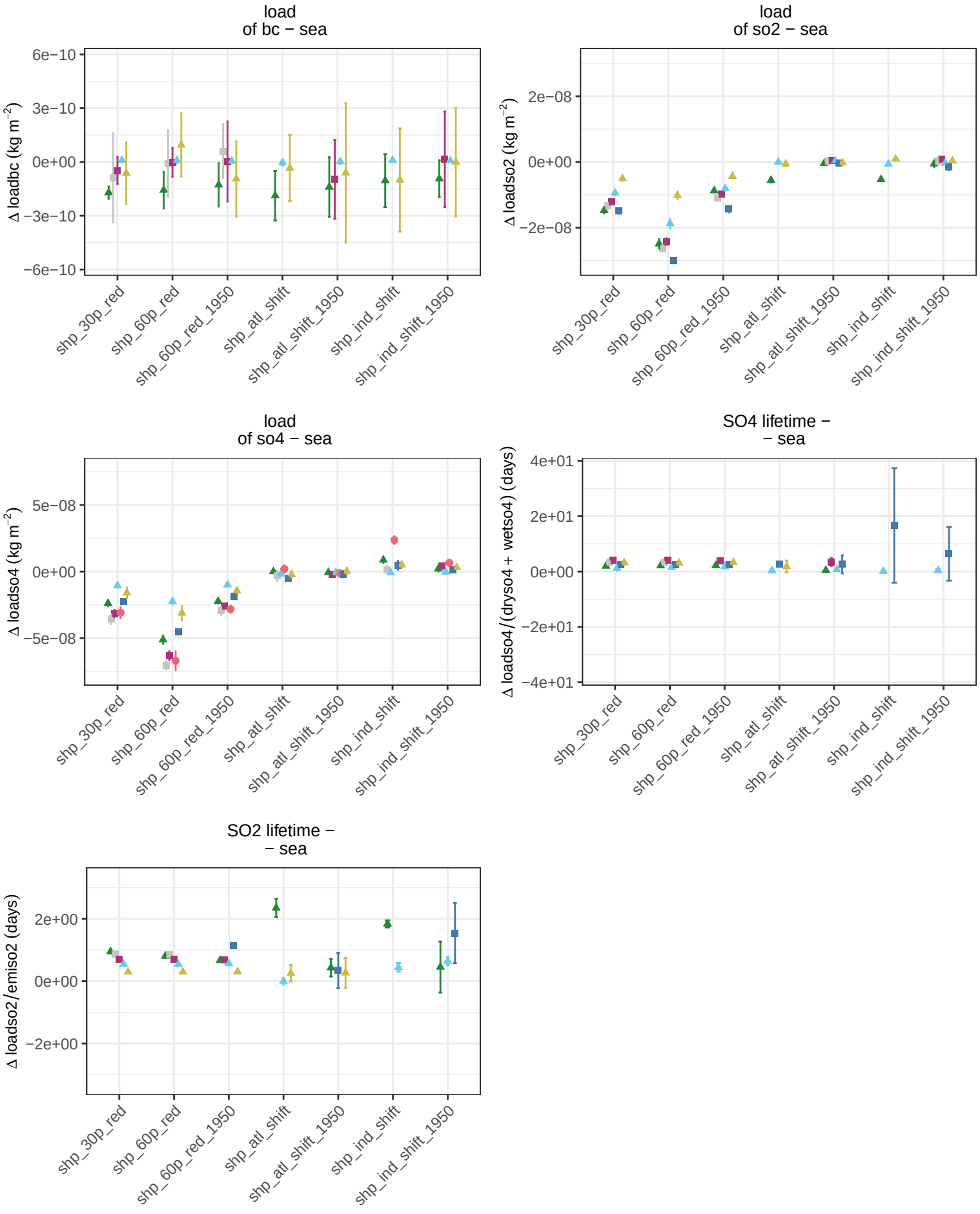
Summary − absolute difference

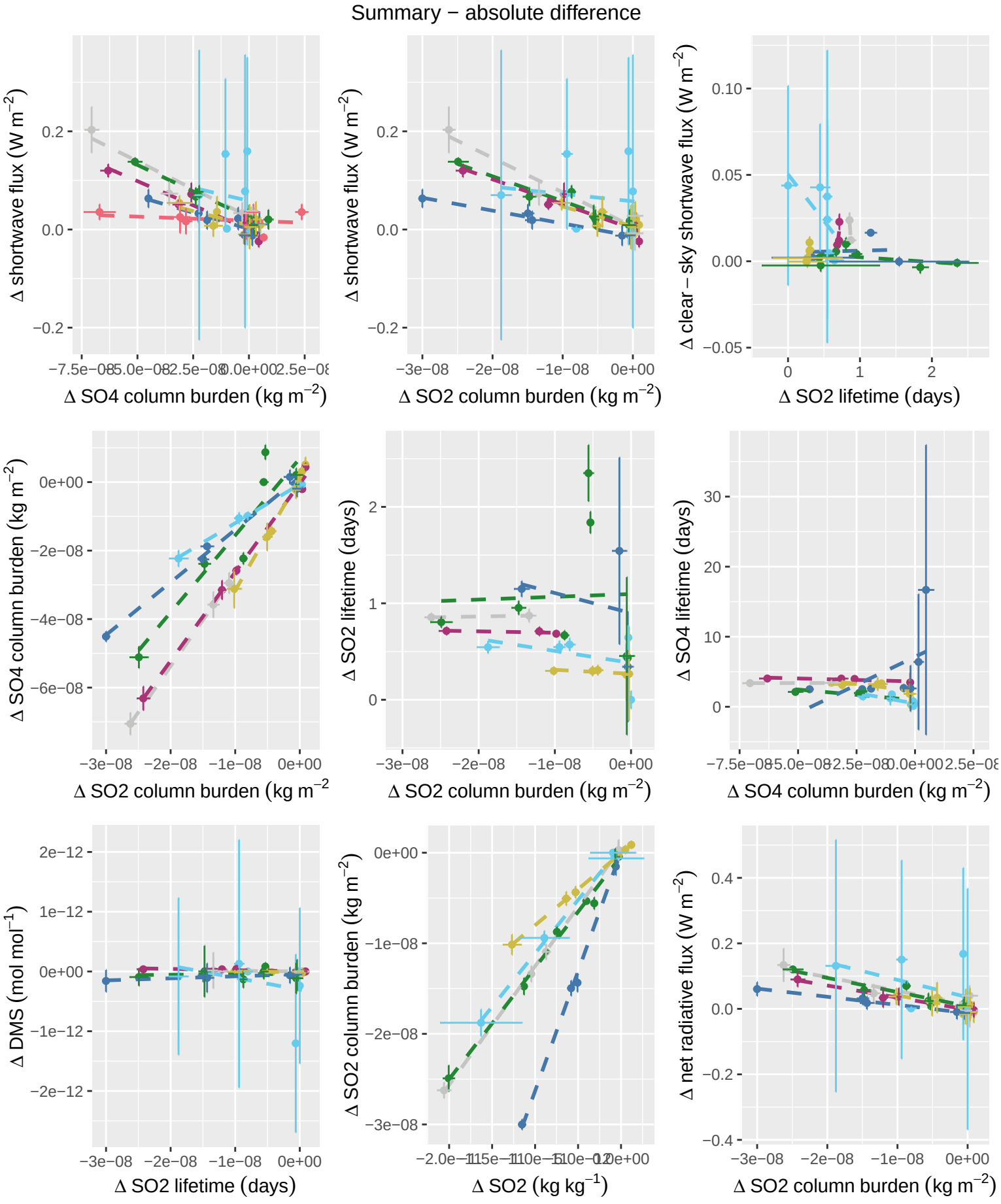


Summary − absolute difference



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