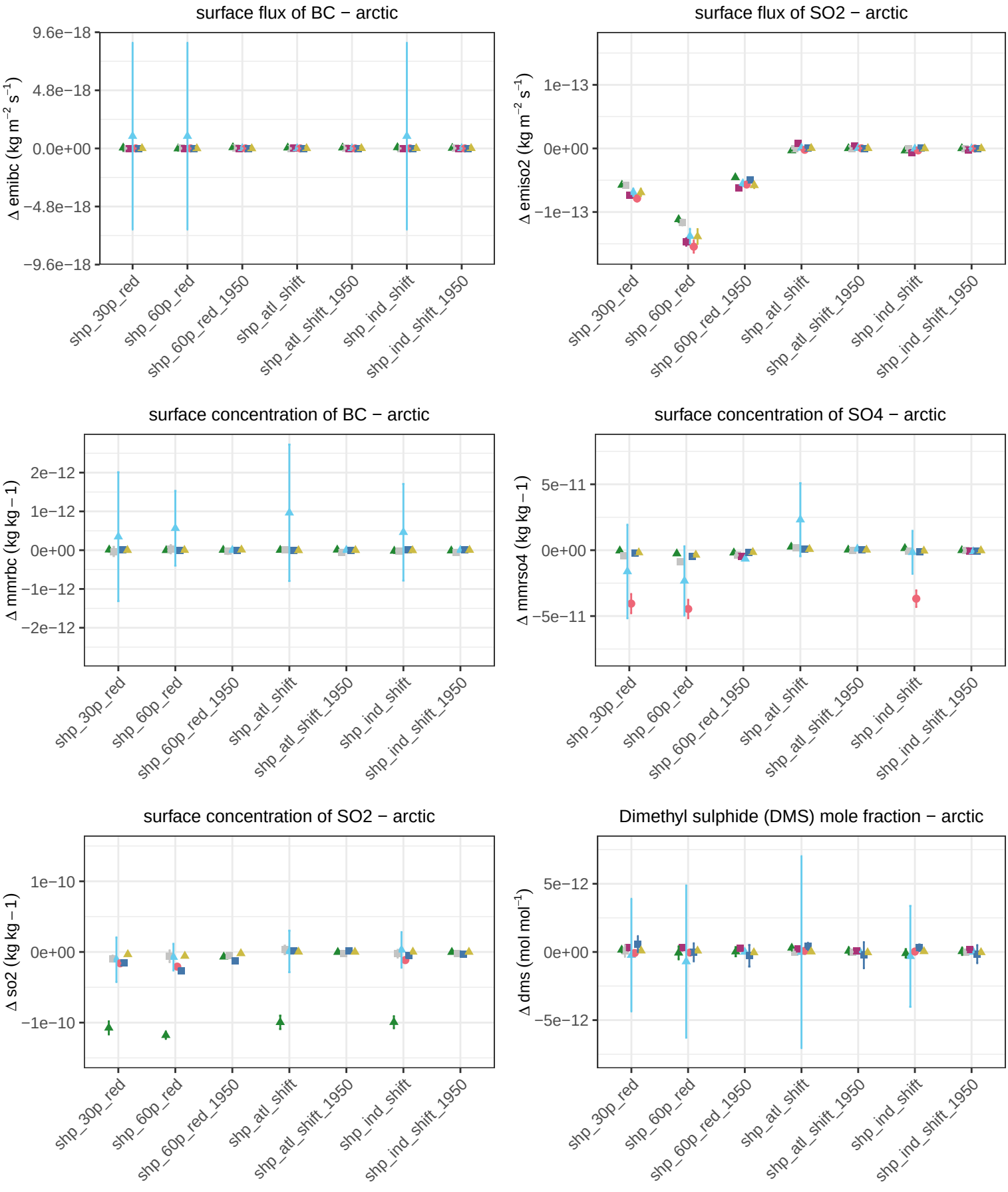
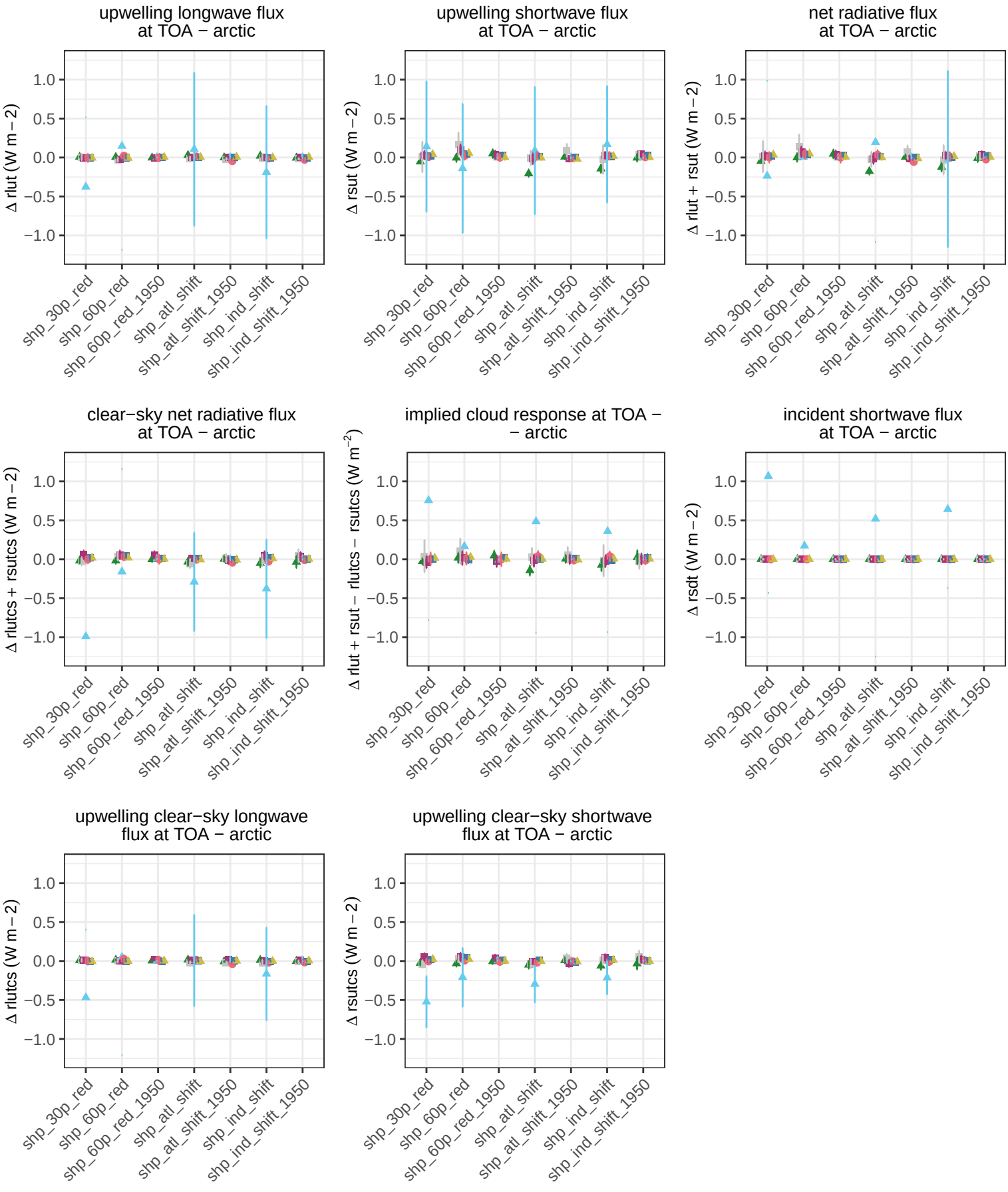
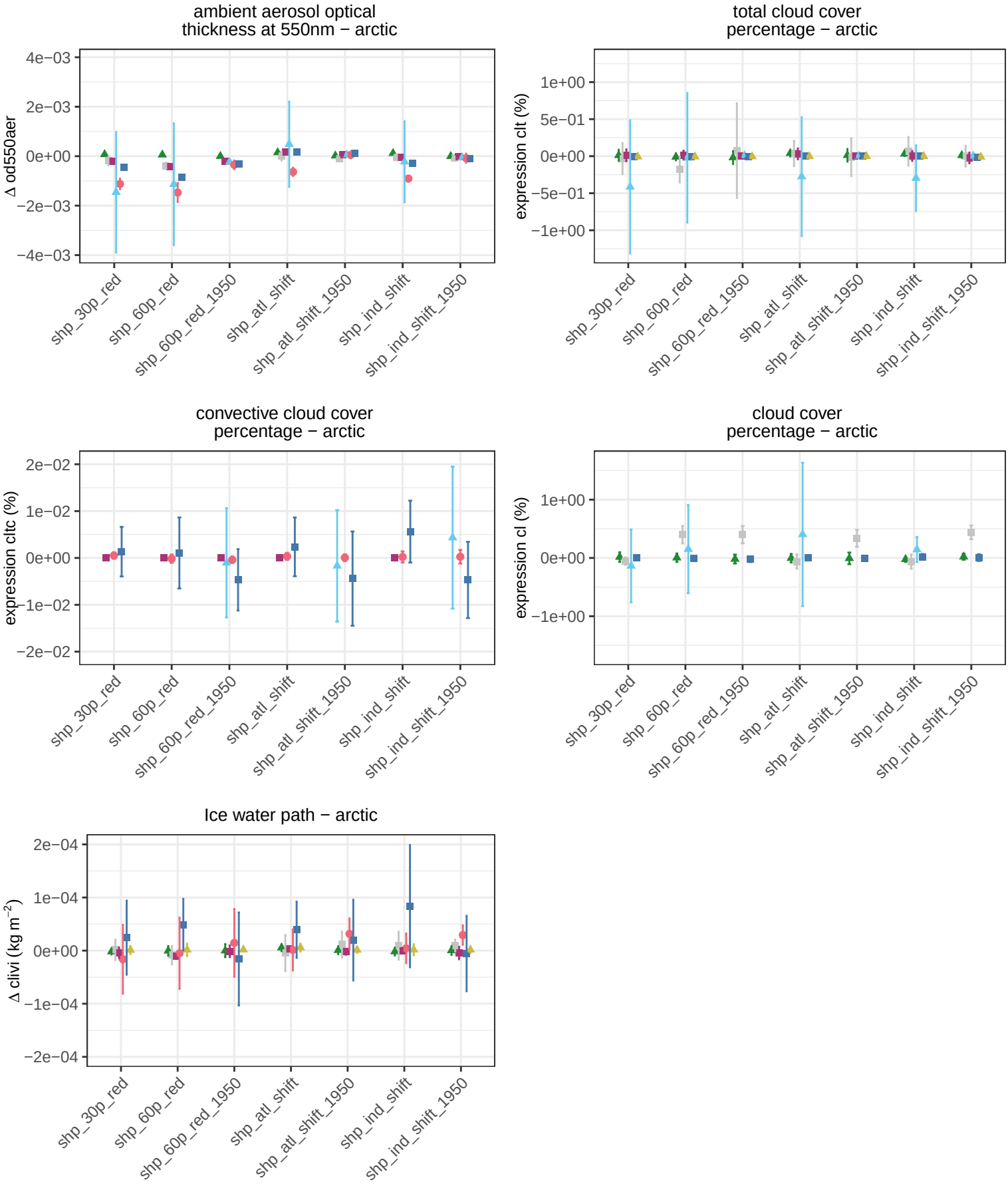
Summary − absolute difference



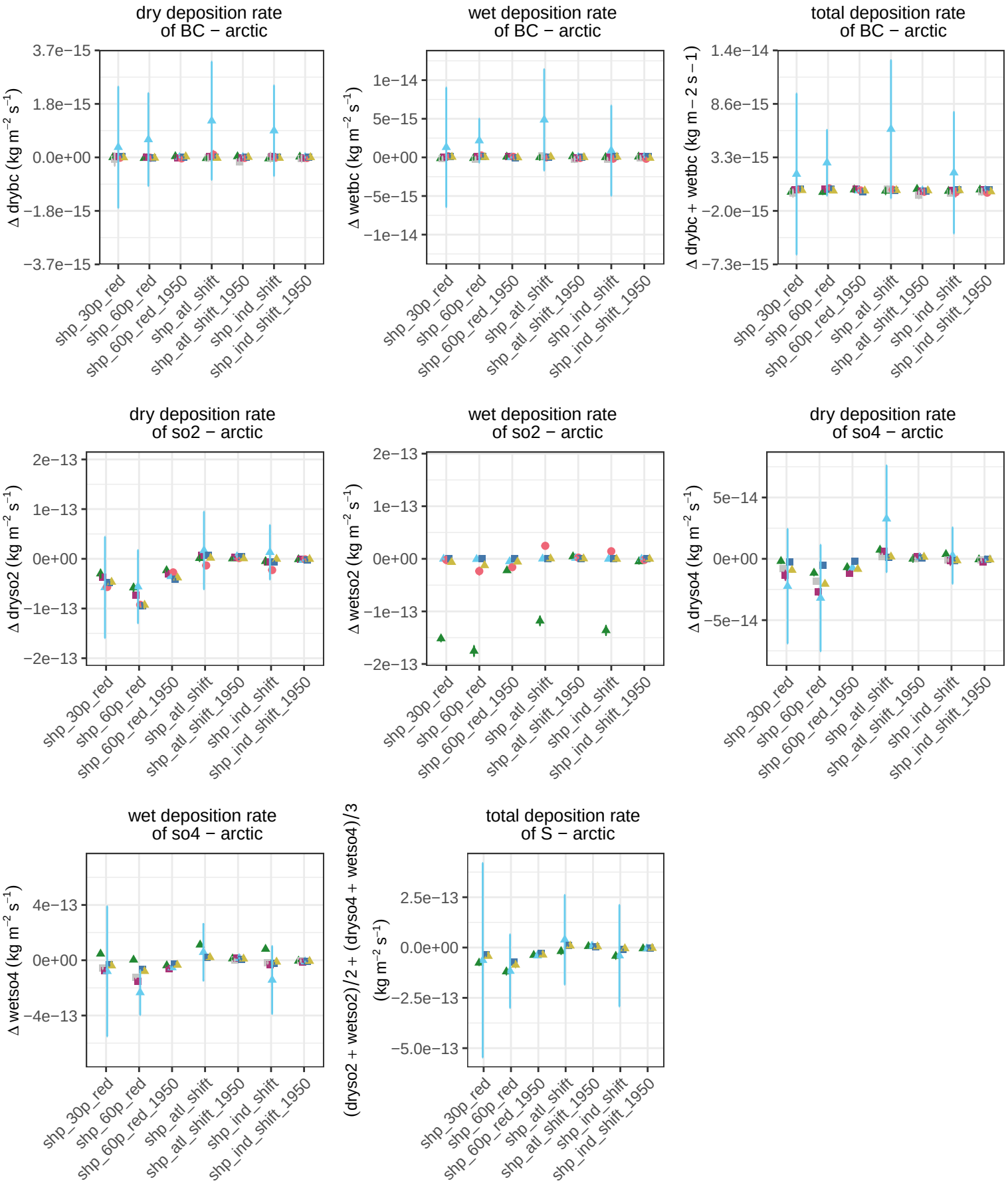
Summary − absolute difference

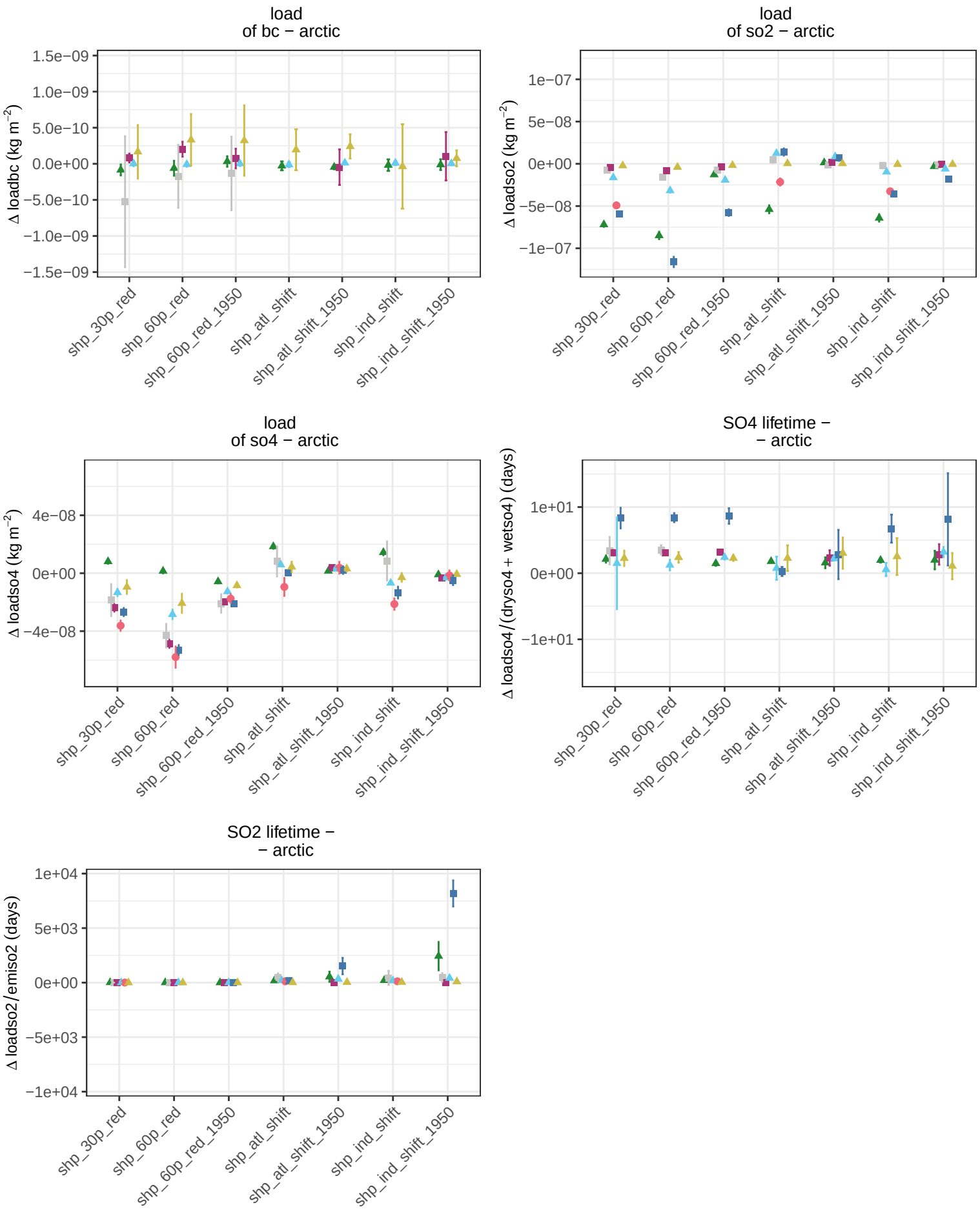


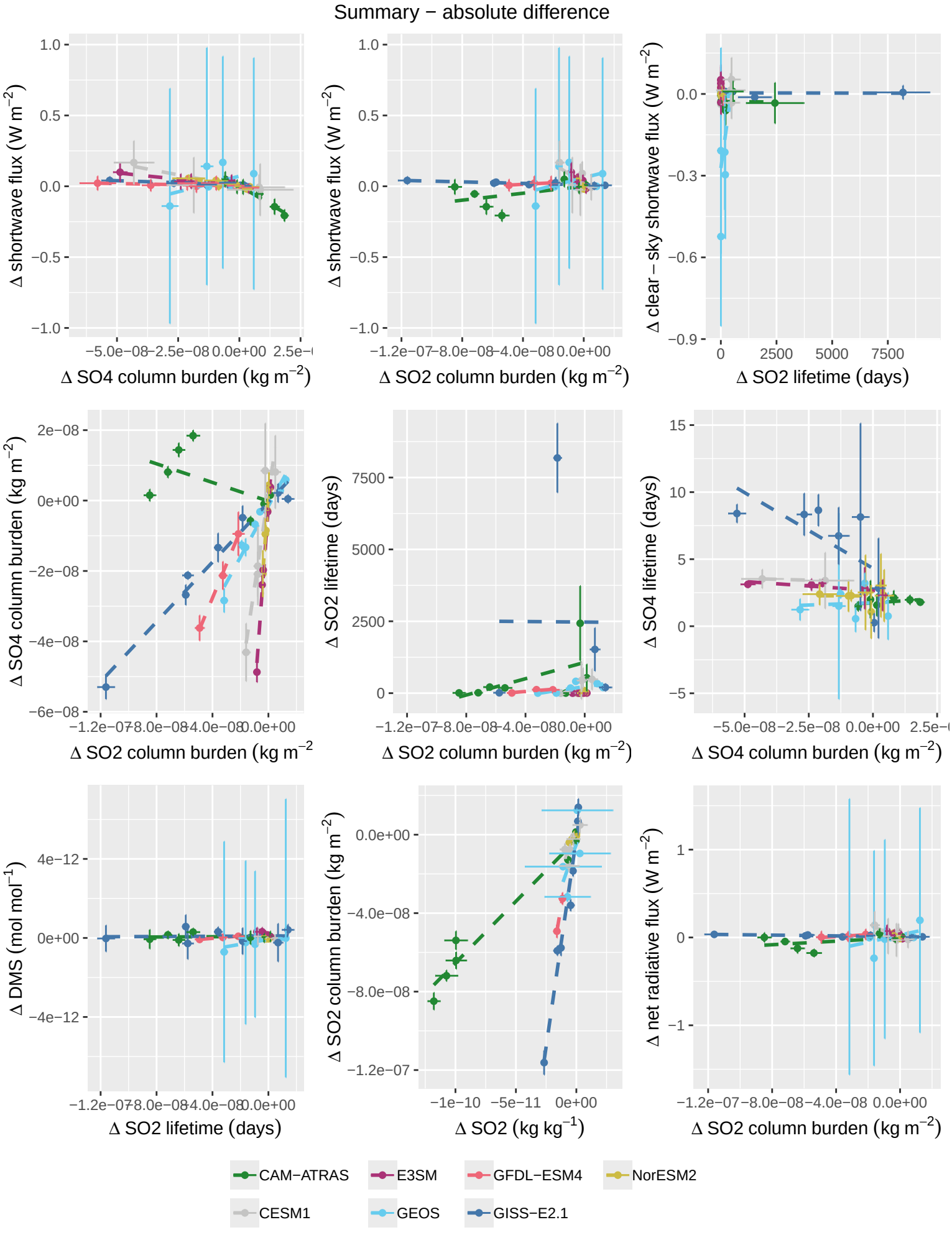
Summary − absolute difference



Summary − absolute difference




Summary − absolute difference
load
of bc − arctic
Δ loadbc (kg m−2)
1.5e−09
1.0e−09
5.0e−10
0.0e+00
−5.0e−10
−1.0e−09
−1.5e−09
load
of so2 − arctic
Δ loadso2 (kg m−2)
1e−07
5e−08
0e+00
−5e−08
−1e−07
load
of so4 − arctic
Δ loadso4 (kg m−2)
4e−08
0e+00
−4e−08
SO4 lifetime −
− arctic
Δ loadso4/(dryso4 + wetso4) (days)
1e+01
0e+00
−1e+01
SO2 lifetime −
− arctic
Δ loadso2/emiso2 (days)
1e+04
5e+03
0e+00
−5e+03
−1e+04
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 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