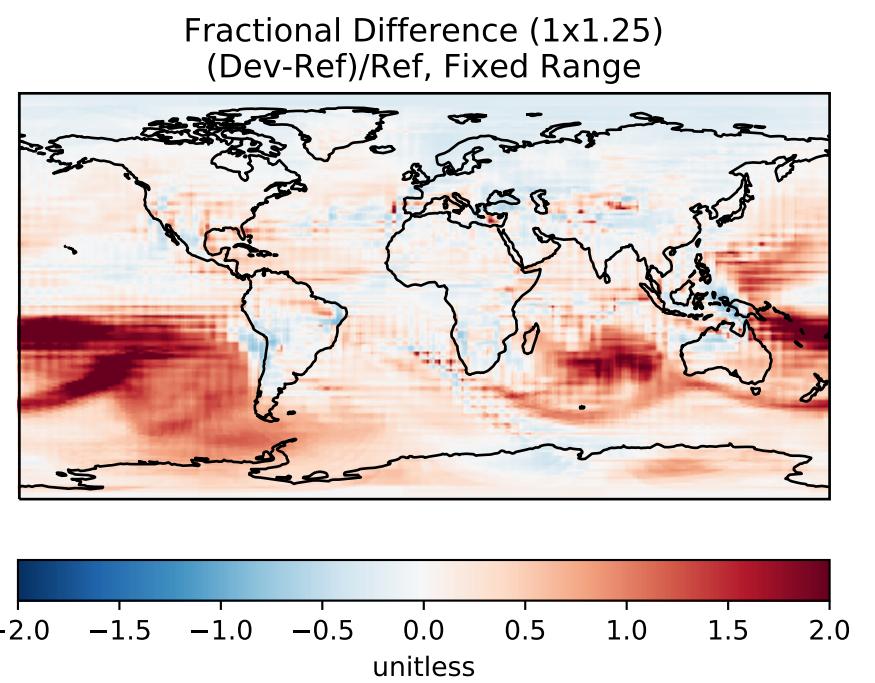
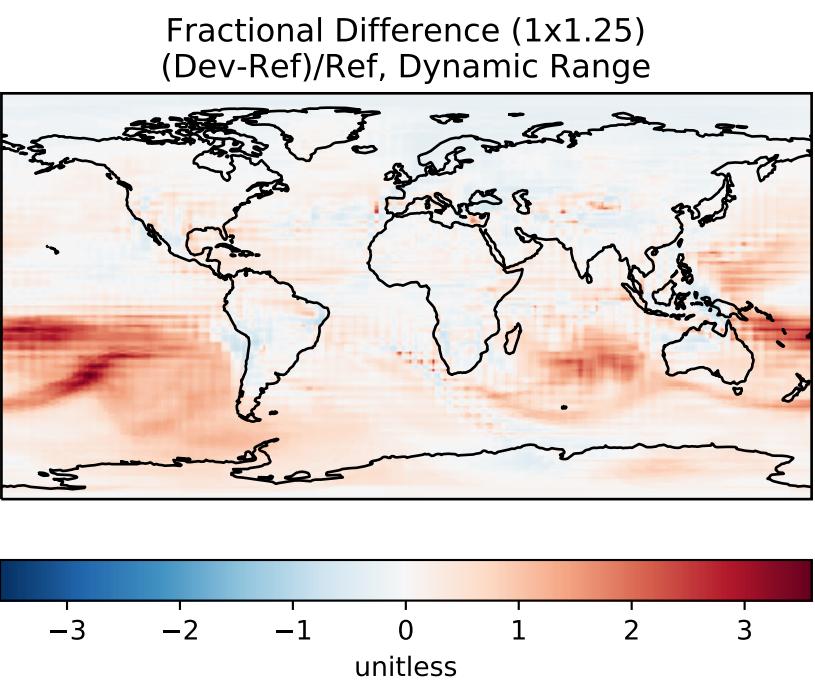
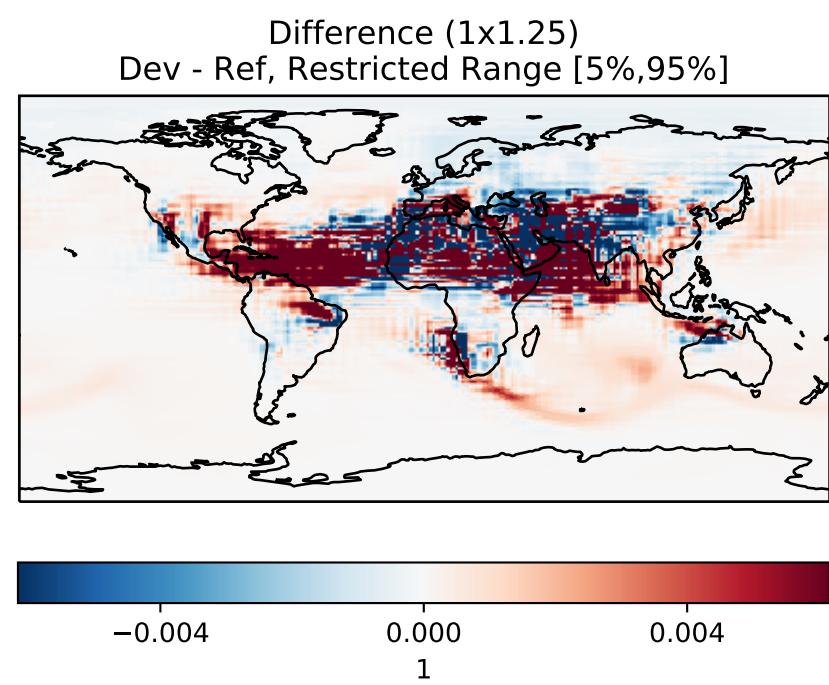
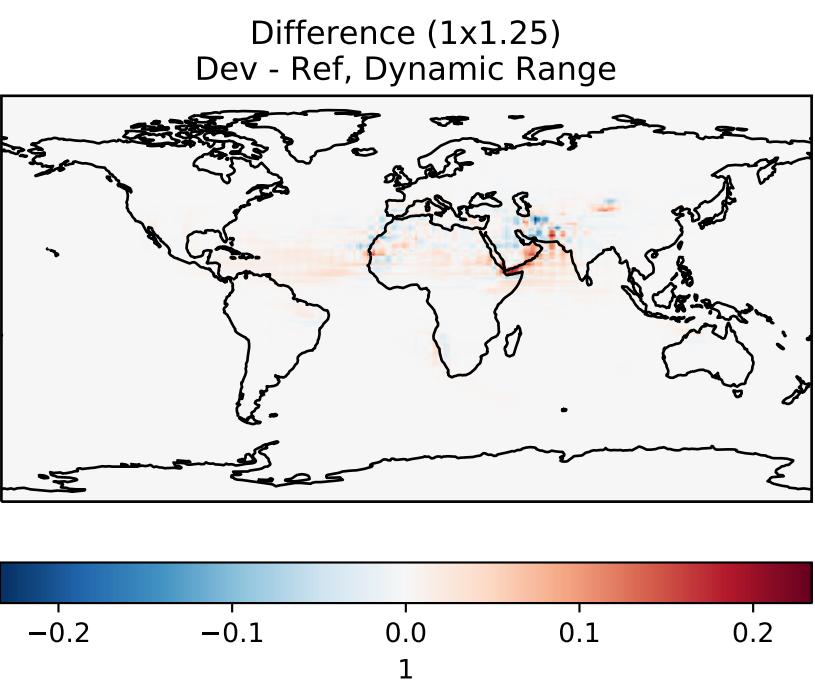
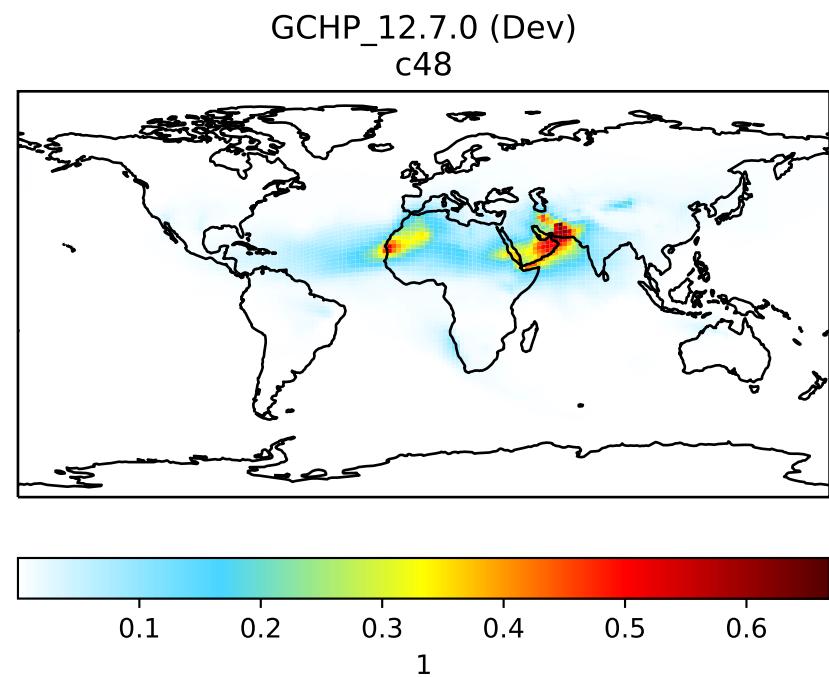
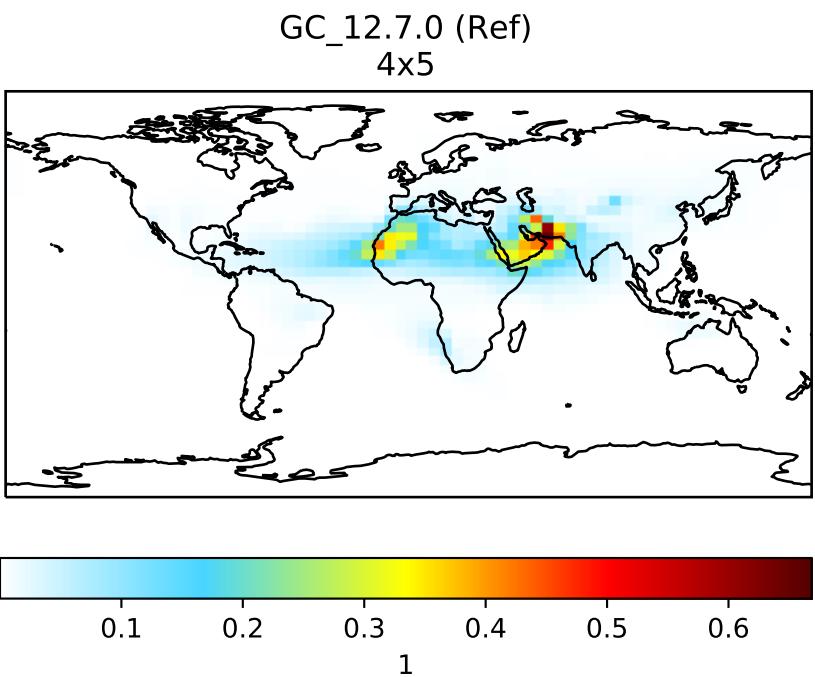
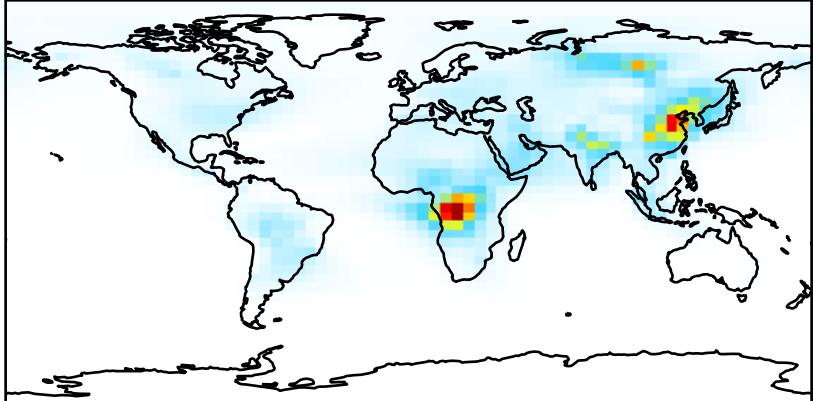


Column_AOD_Dust

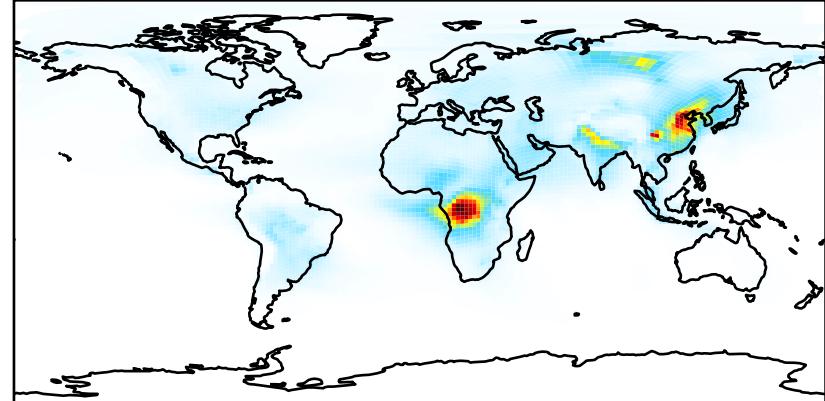


Column_AOD_BCPI

GC_12.7.0 (Ref)
4x5



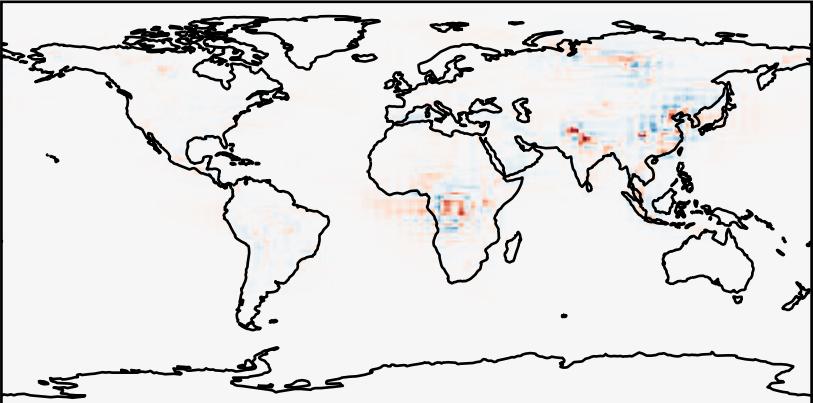
GCHP_12.7.0 (Dev)
c48



0.01 0.02 0.03
1

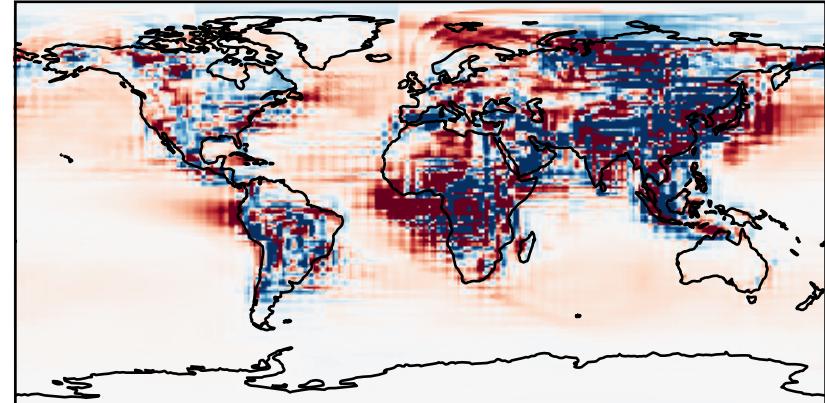
0.01 0.02 0.03
1

Difference (1x1.25)
Dev - Ref, Dynamic Range



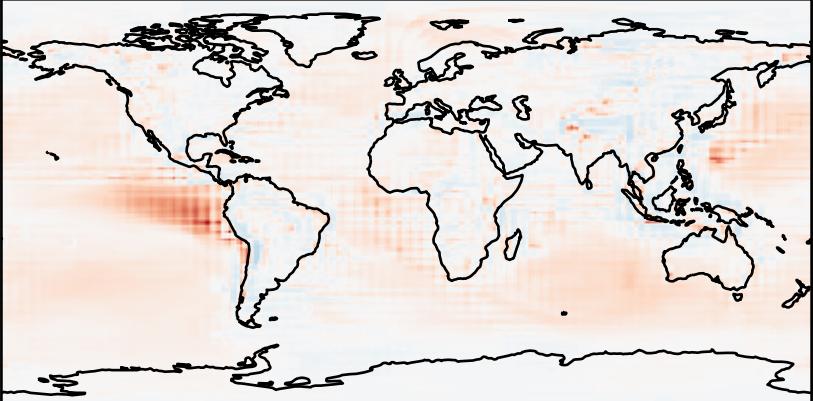
-0.008 0.000 0.008
1

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



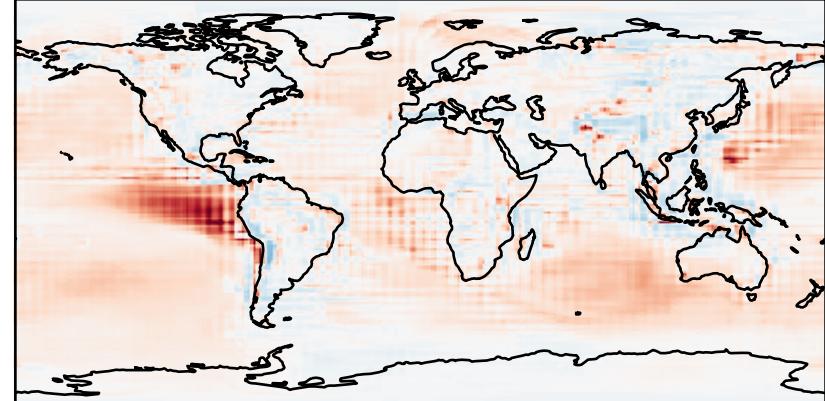
-0.00025 0.00000 0.00025
1

Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



-3 -2 -1 0 1 2 3
unitless

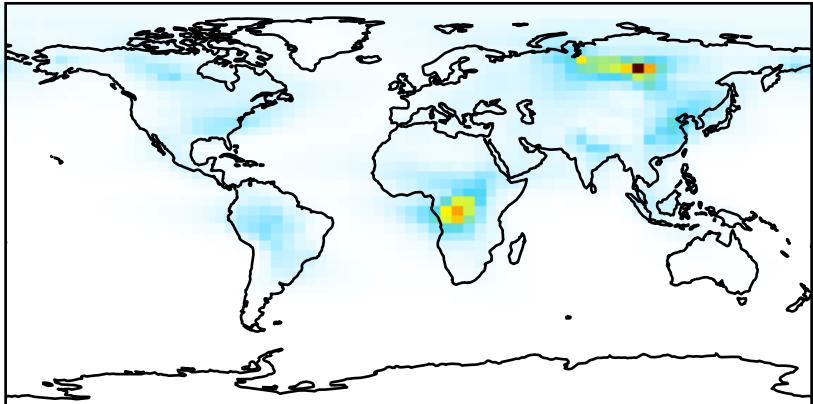
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



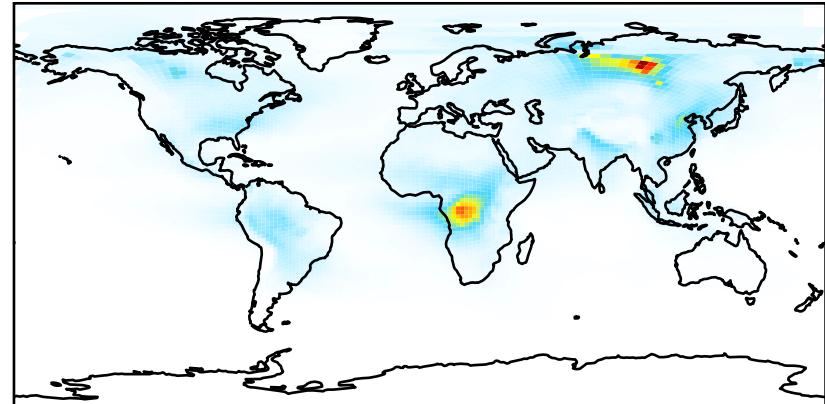
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_OCPI

GC_12.7.0 (Ref)
4x5



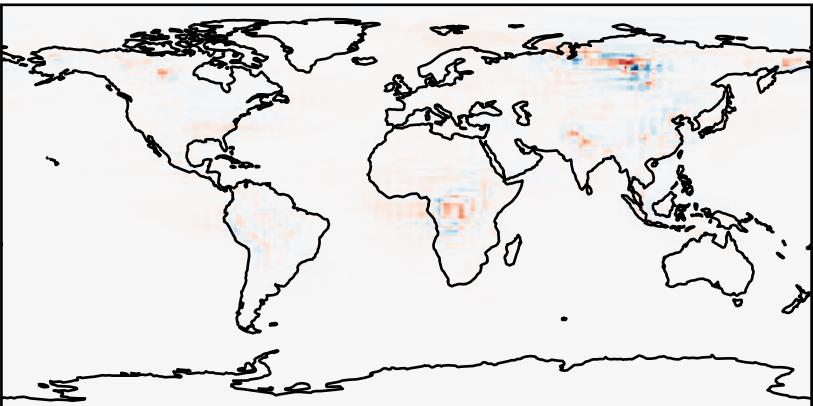
GCHP_12.7.0 (Dev)
c48



0.1 0.2 0.3 0.4 0.5 0.6
1

0.1 0.2 0.3 0.4 0.5 0.6
1

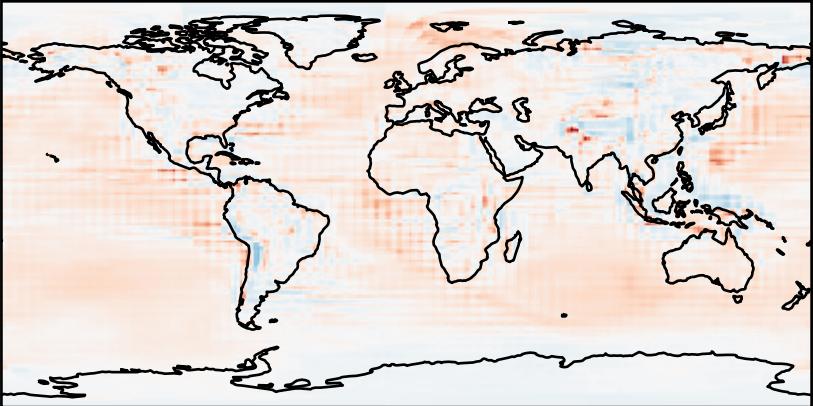
Difference (1x1.25)
Dev - Ref, Dynamic Range



-0.20 -0.15 -0.10 -0.05 0.00 0.05 0.10 0.15 0.20
1

-0.004 0.000 0.004
1

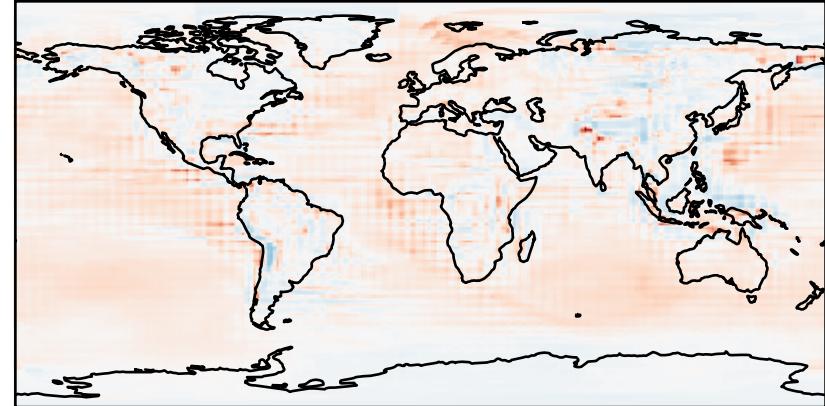
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5
unitless

-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

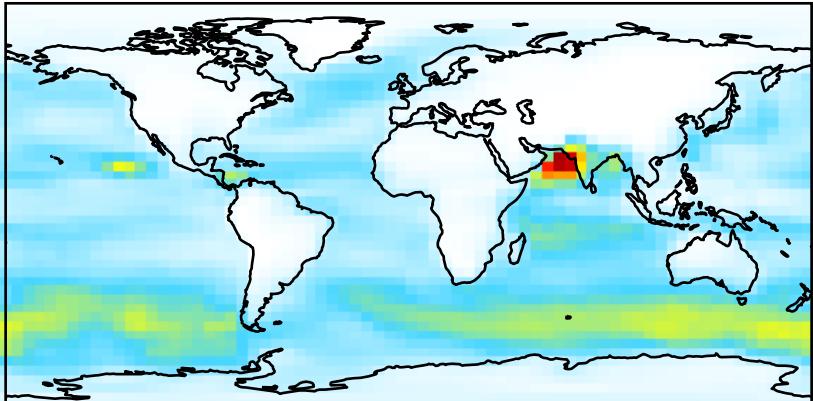
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



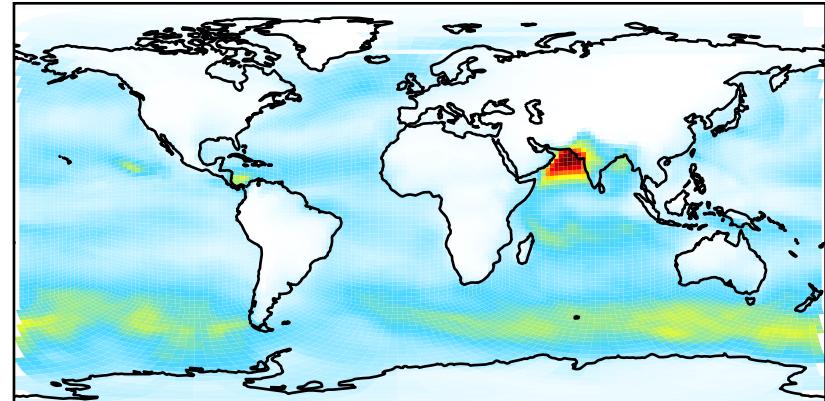
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_SALA

GC_12.7.0 (Ref)
4x5



GCHP_12.7.0 (Dev)
c48



0.02 0.04 0.06 0.08 0.10 0.12
1

0.02 0.04 0.06 0.08 0.10 0.12
1

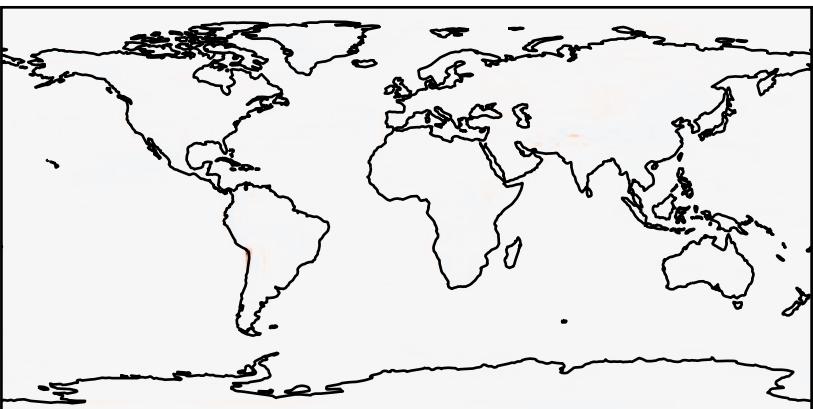
Difference (1x1.25)
Dev - Ref, Dynamic Range



-0.06 -0.04 -0.02 0.00 0.02 0.04 0.06
1

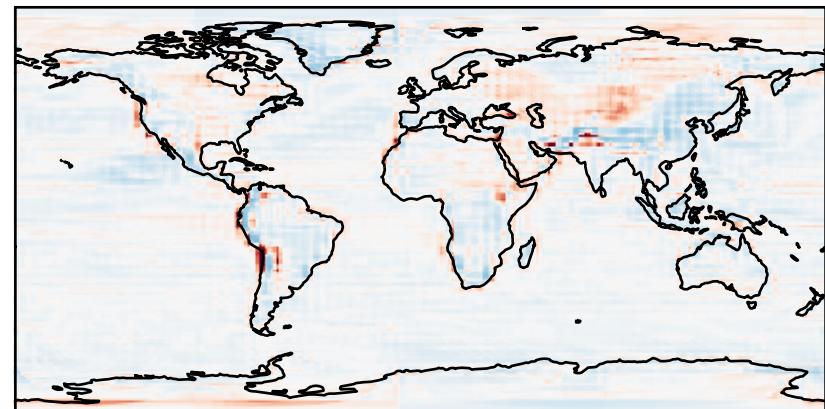
-0.0025 0.0000 0.0025
1

Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



-20 -10 0 10 20
unitless

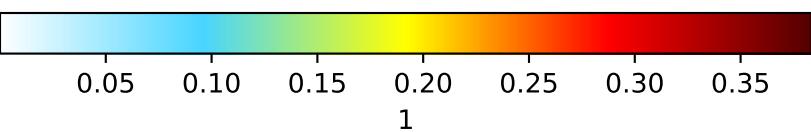
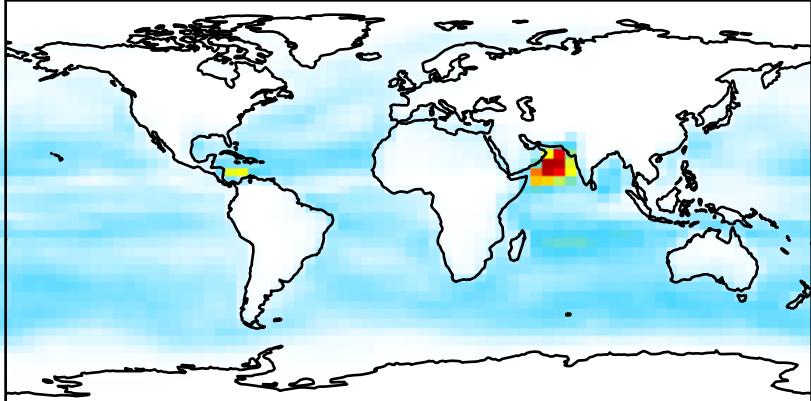
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



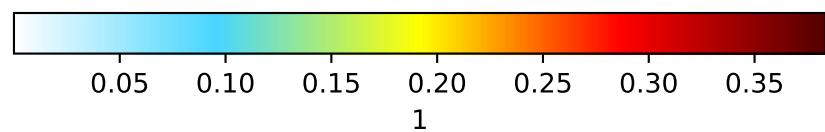
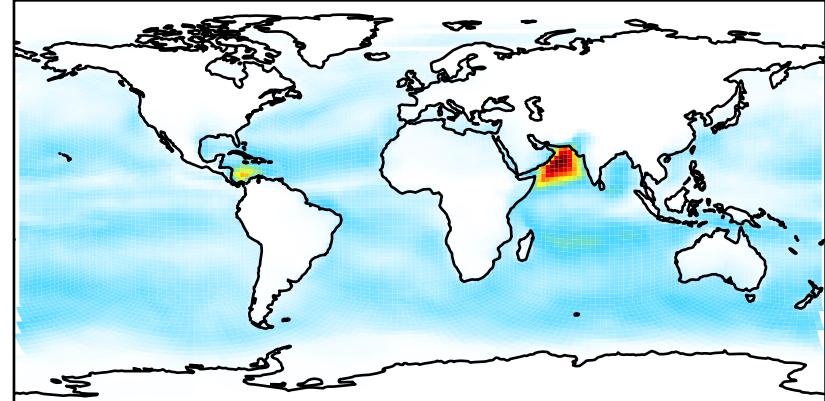
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_SALC

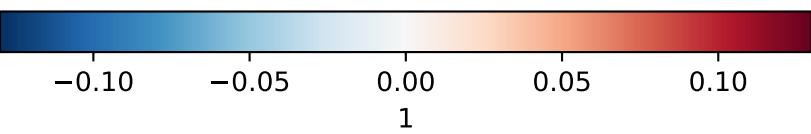
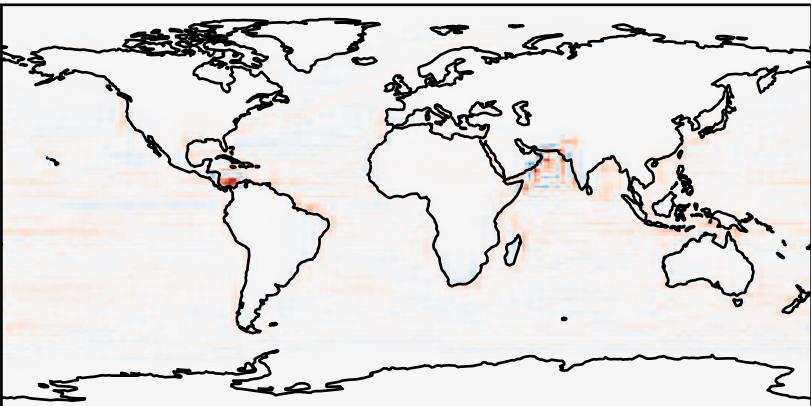
GC_12.7.0 (Ref)
4x5



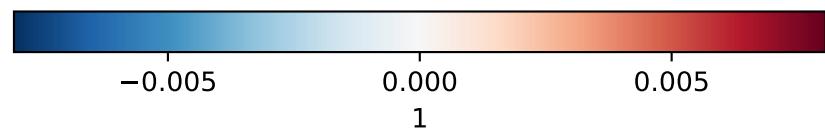
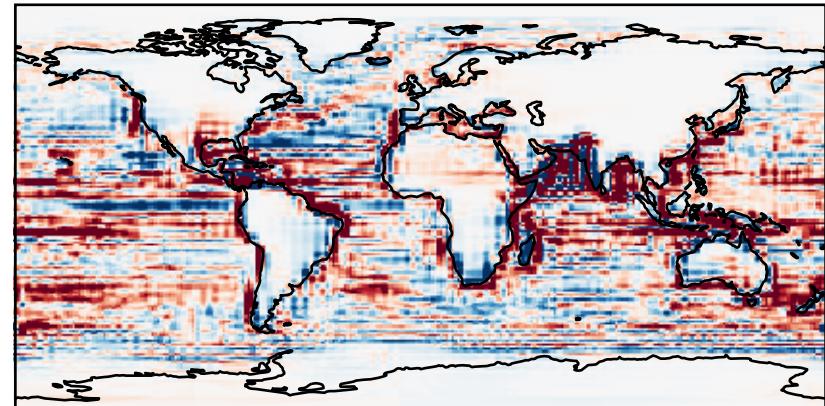
GCHP_12.7.0 (Dev)
c48



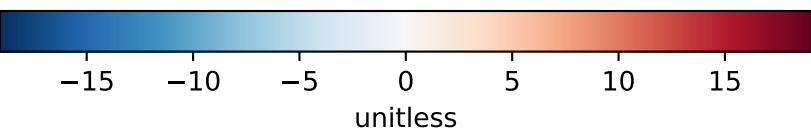
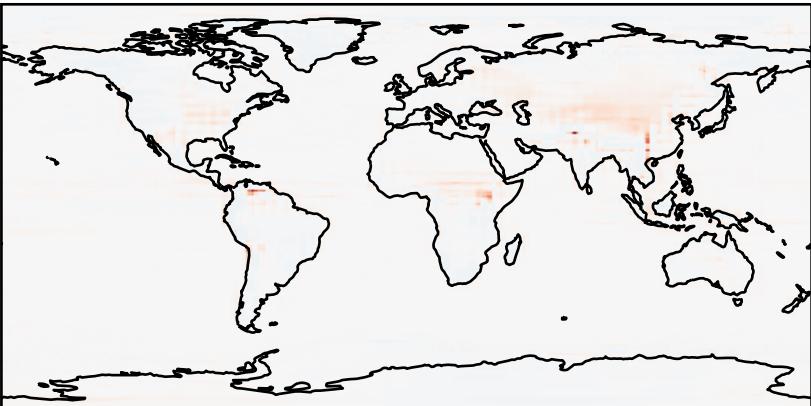
Difference (1x1.25)
Dev - Ref, Dynamic Range



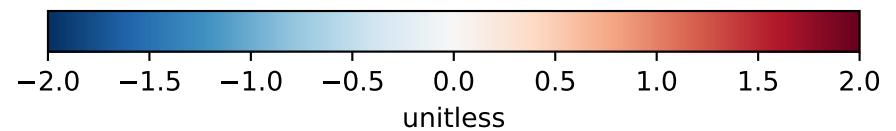
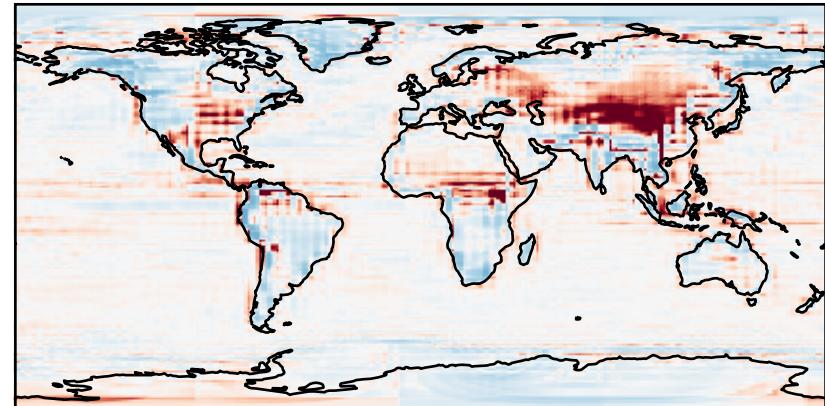
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range

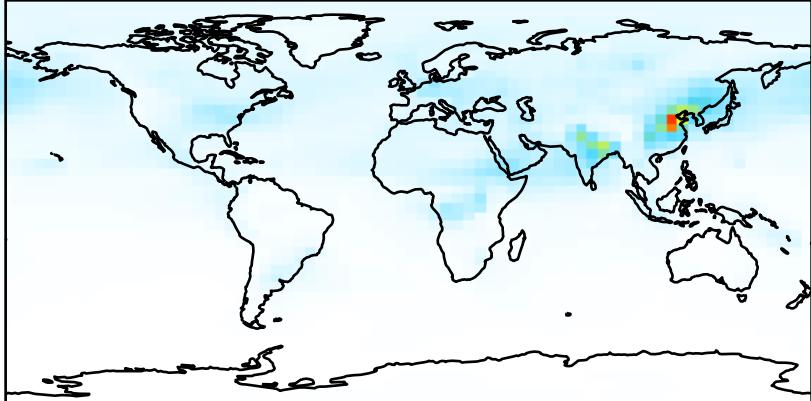


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

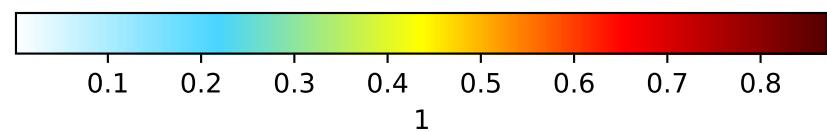
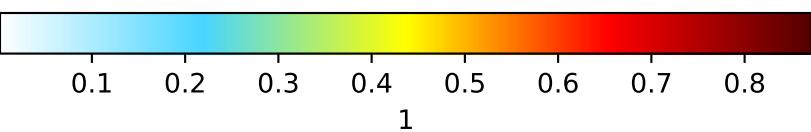
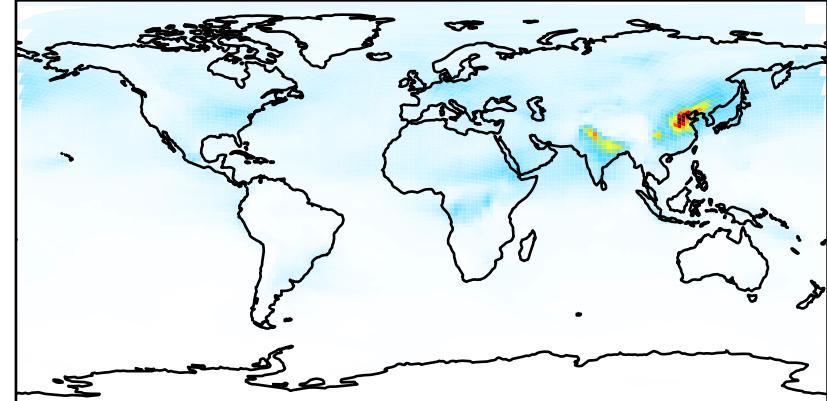


Column_AOD_SO4

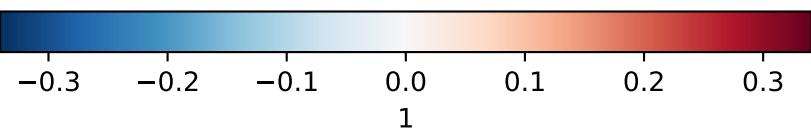
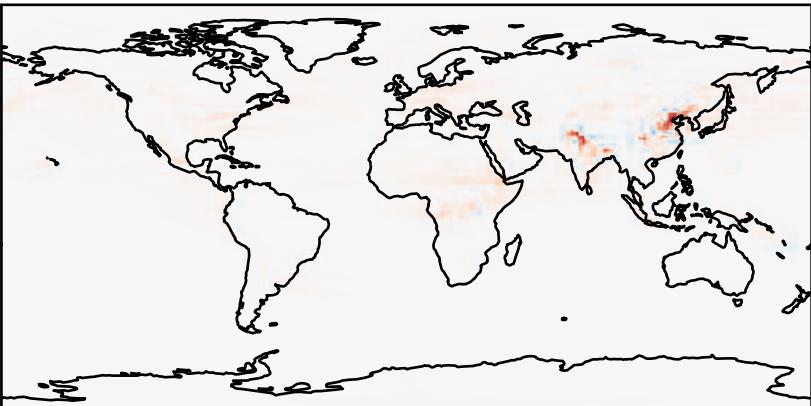
GC_12.7.0 (Ref)
4x5



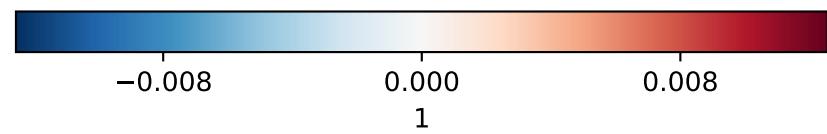
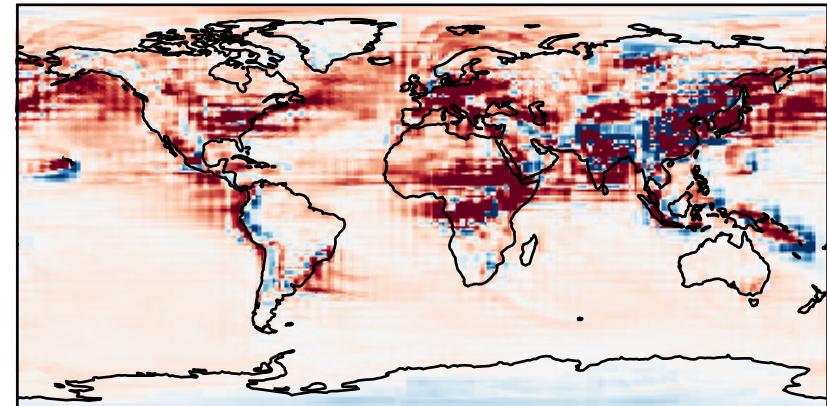
GCHP_12.7.0 (Dev)
c48



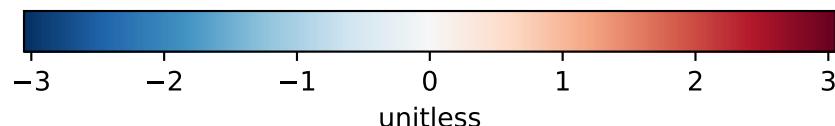
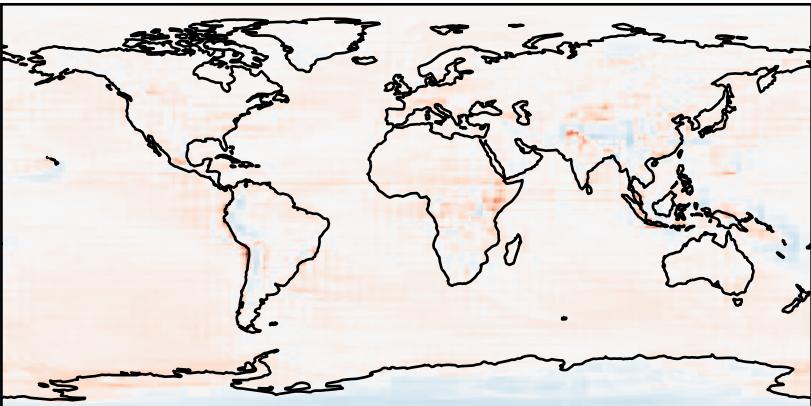
Difference (1x1.25)
Dev - Ref, Dynamic Range



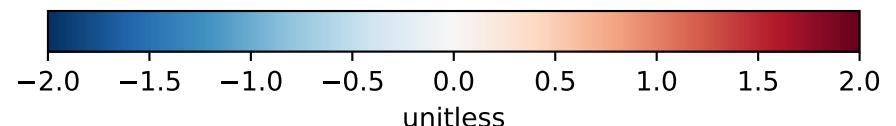
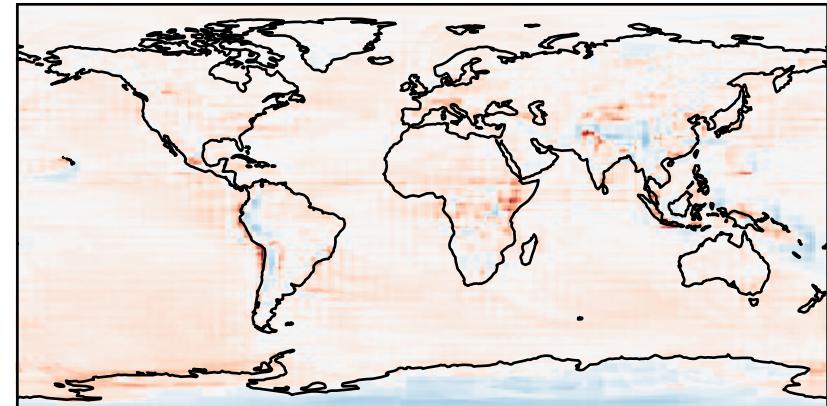
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



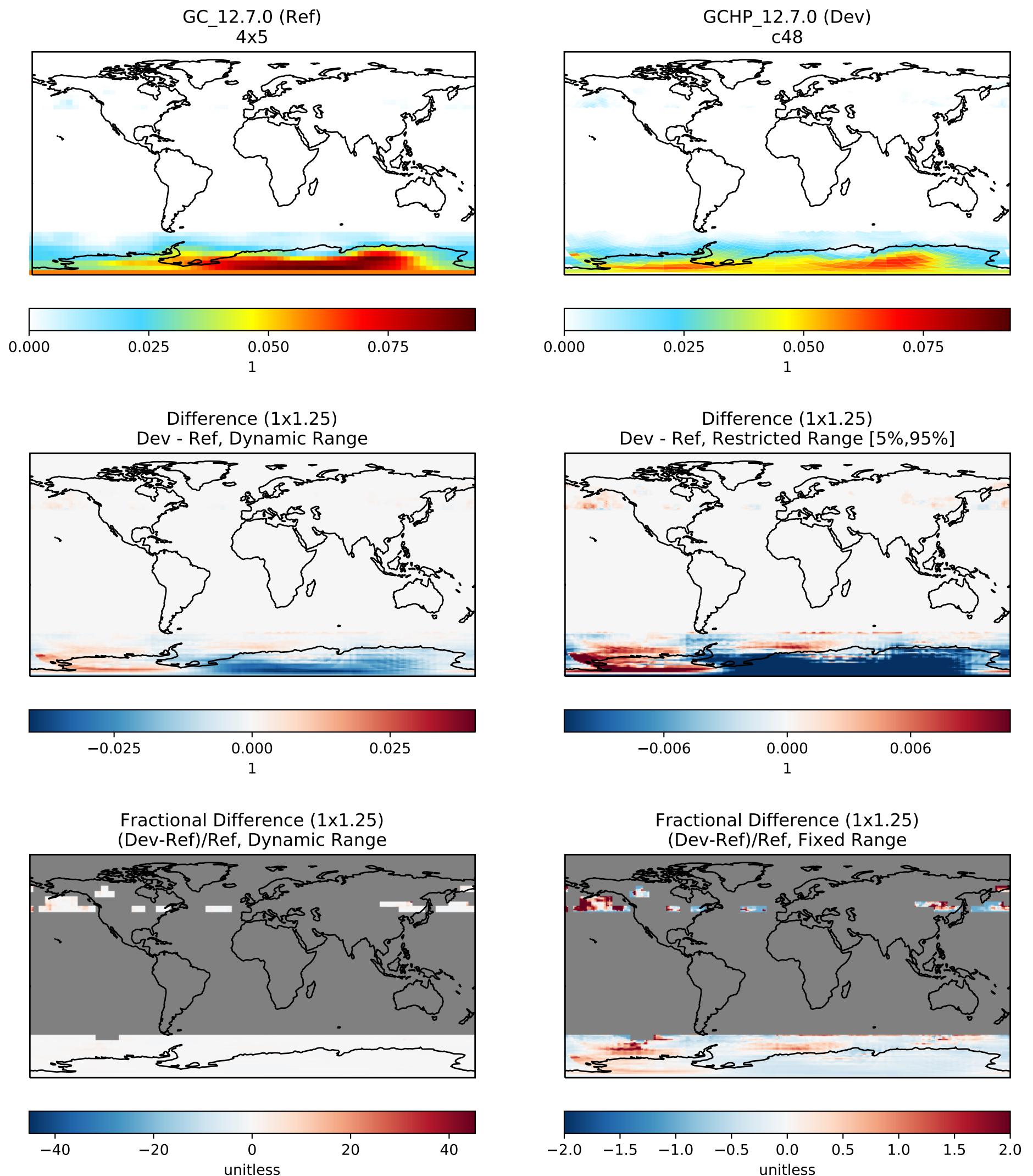
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



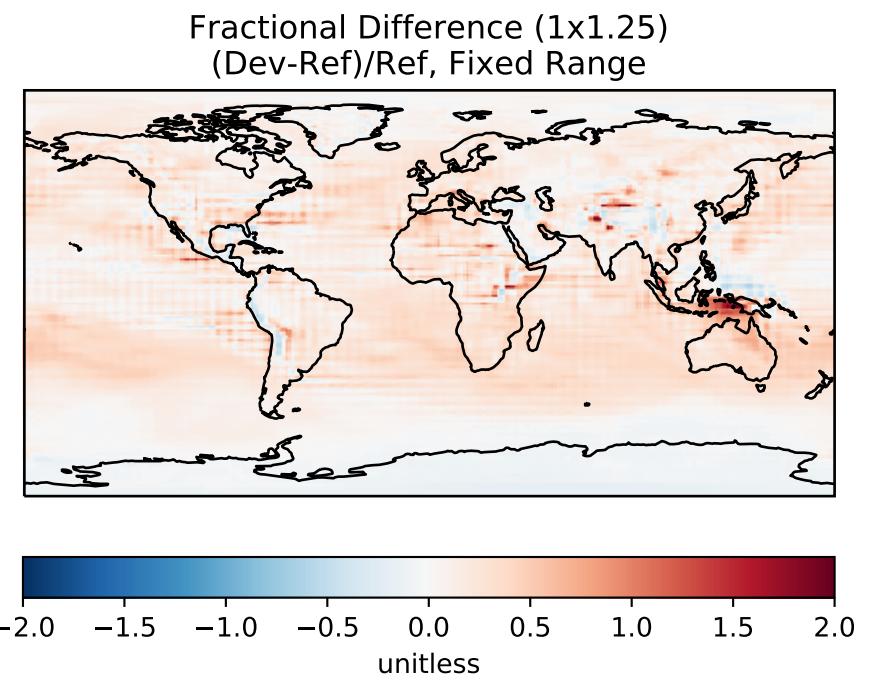
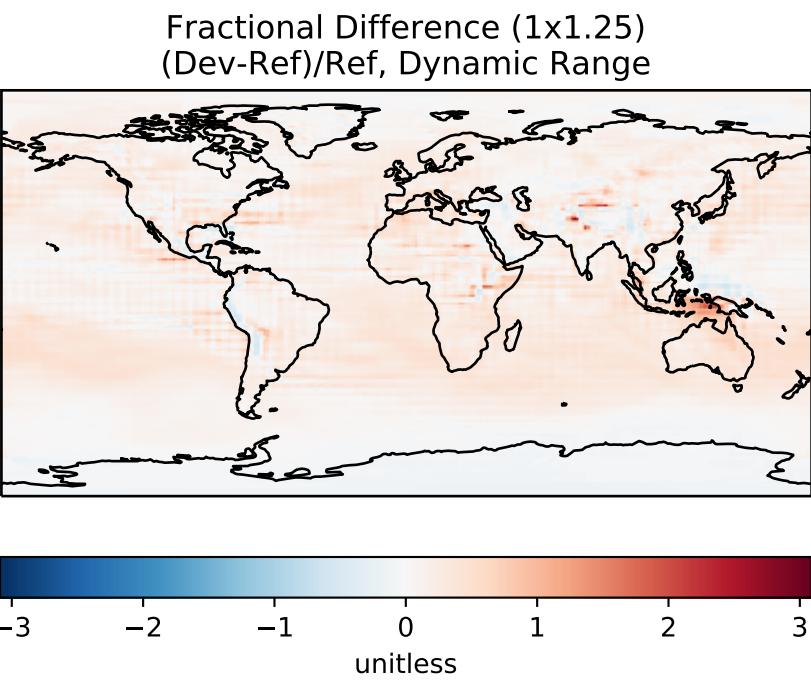
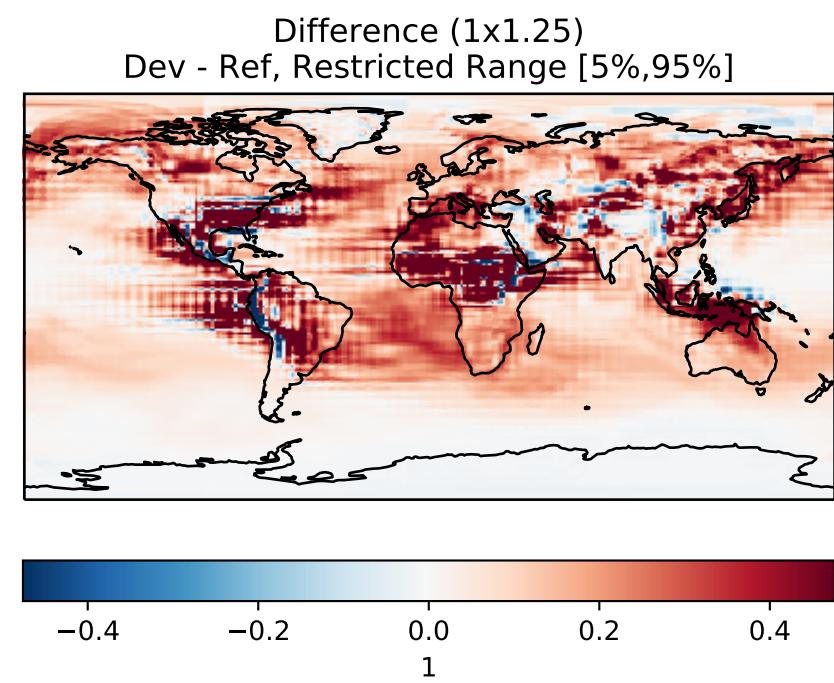
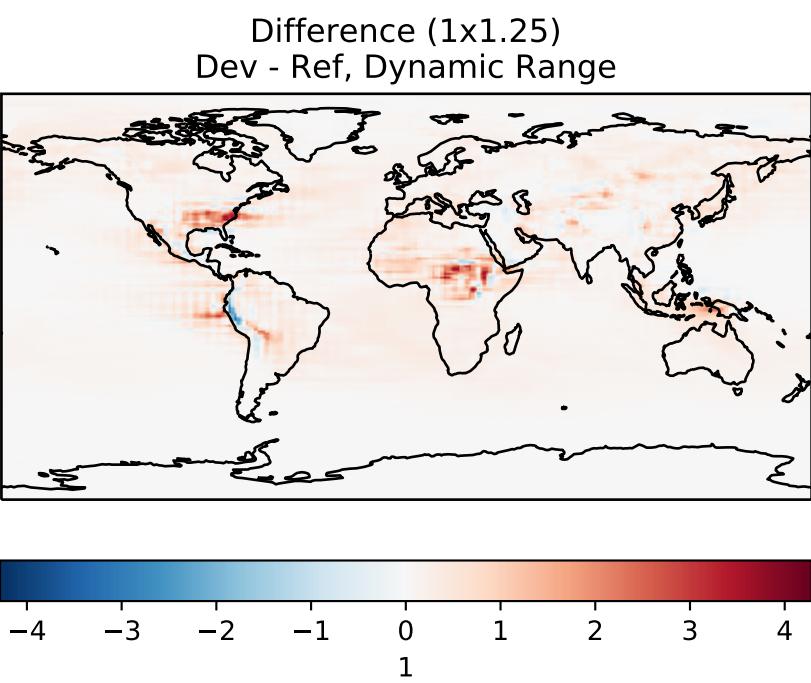
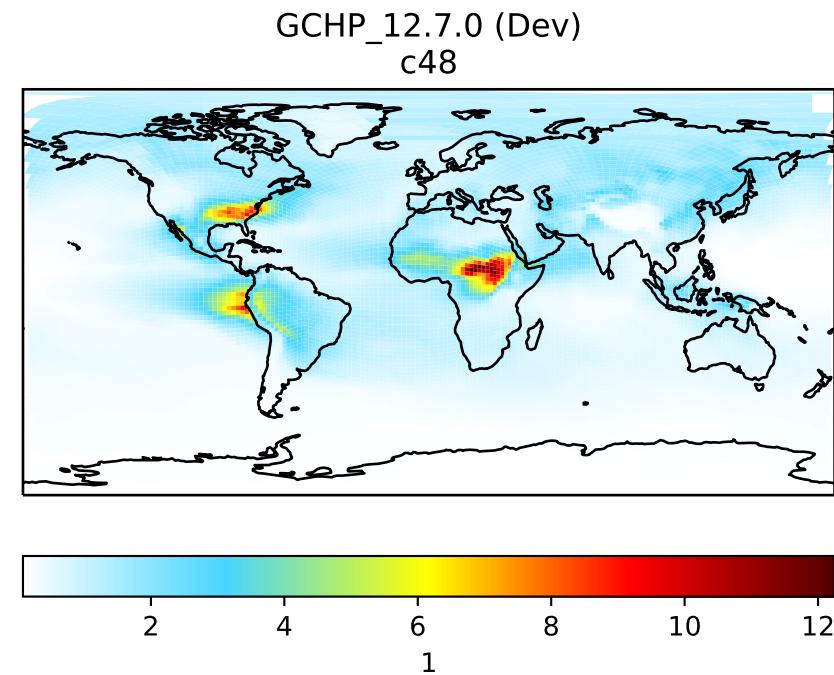
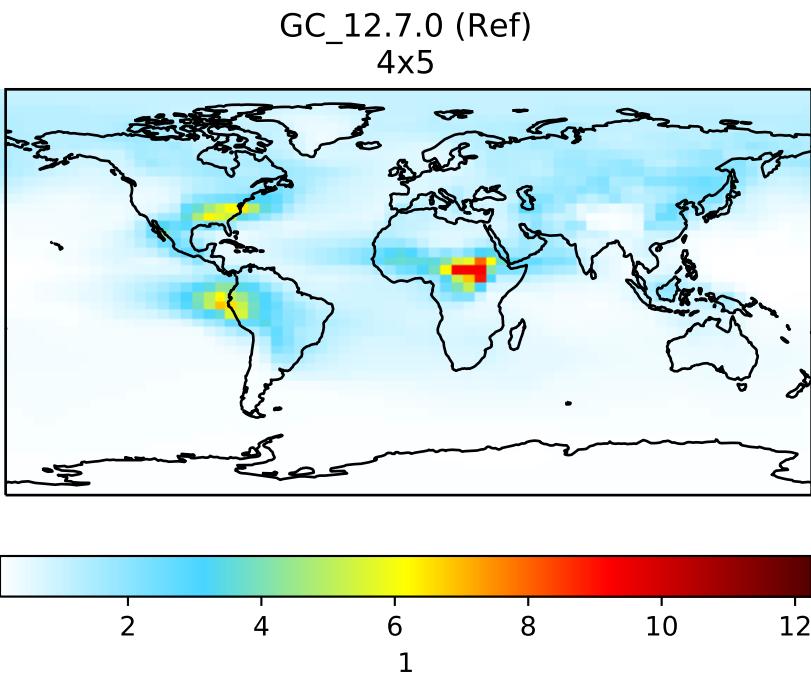
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



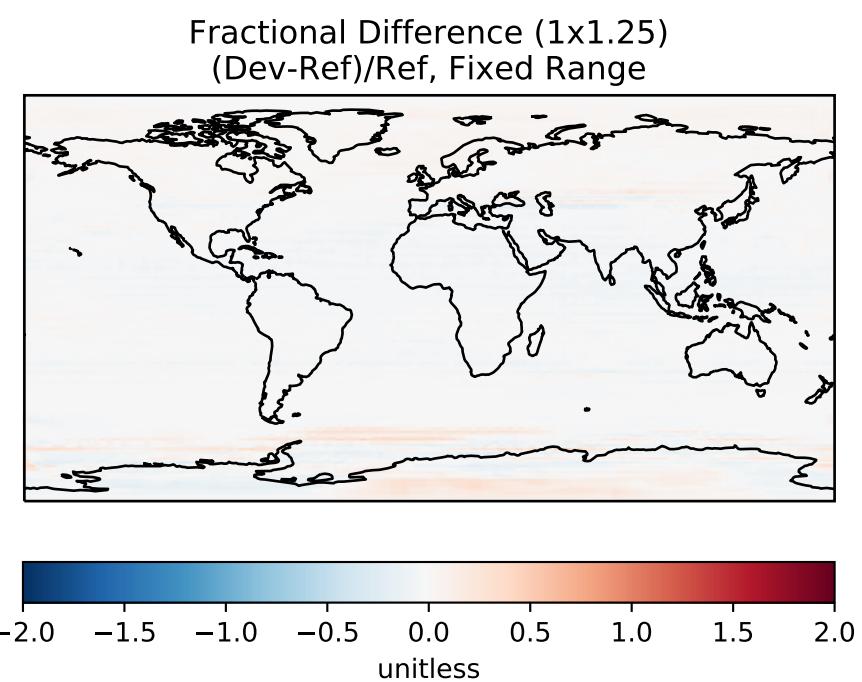
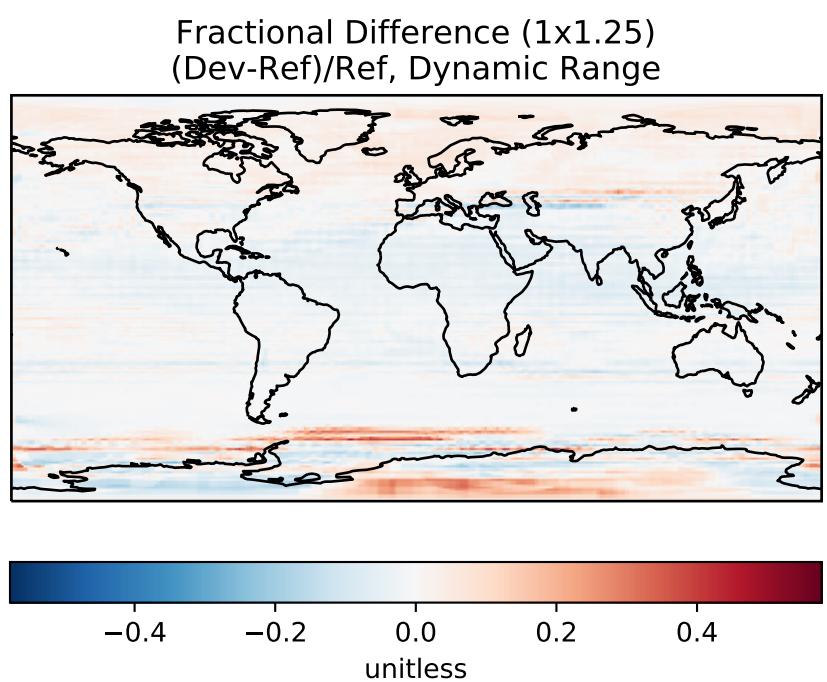
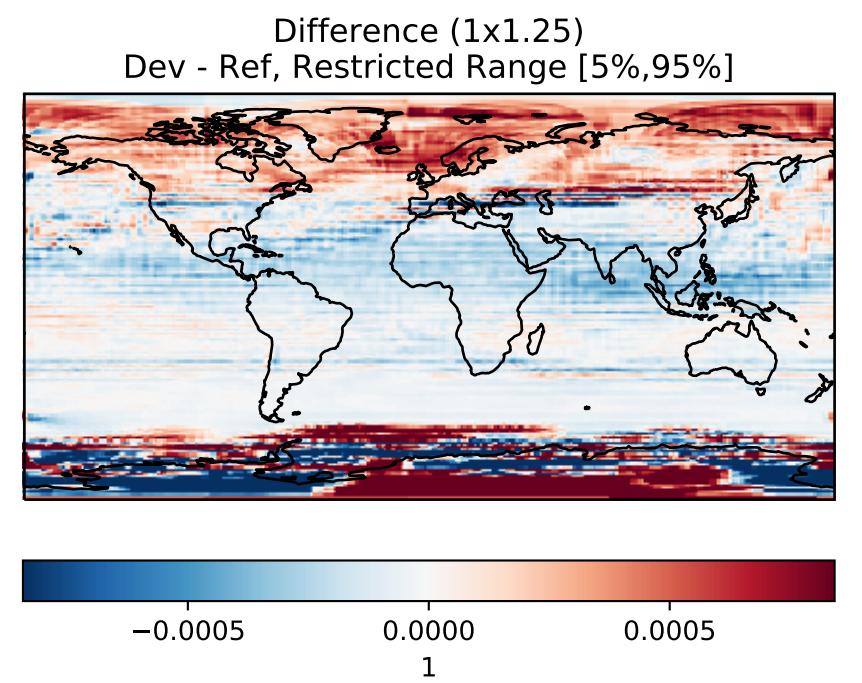
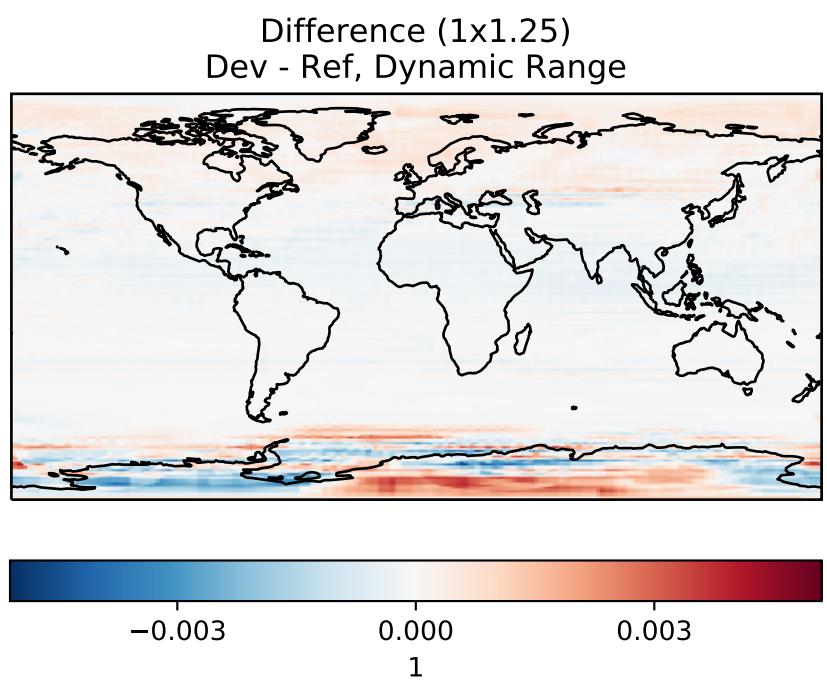
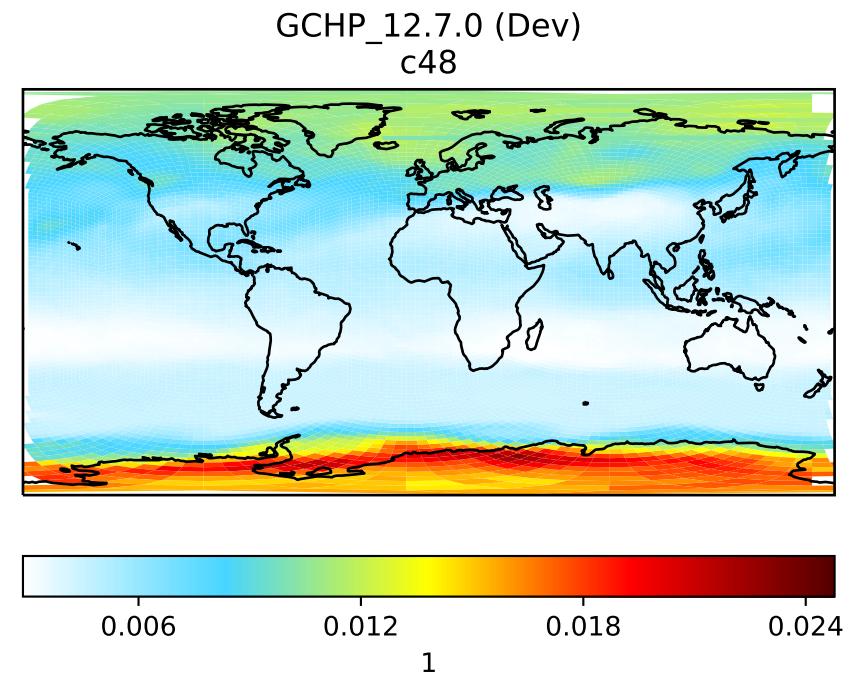
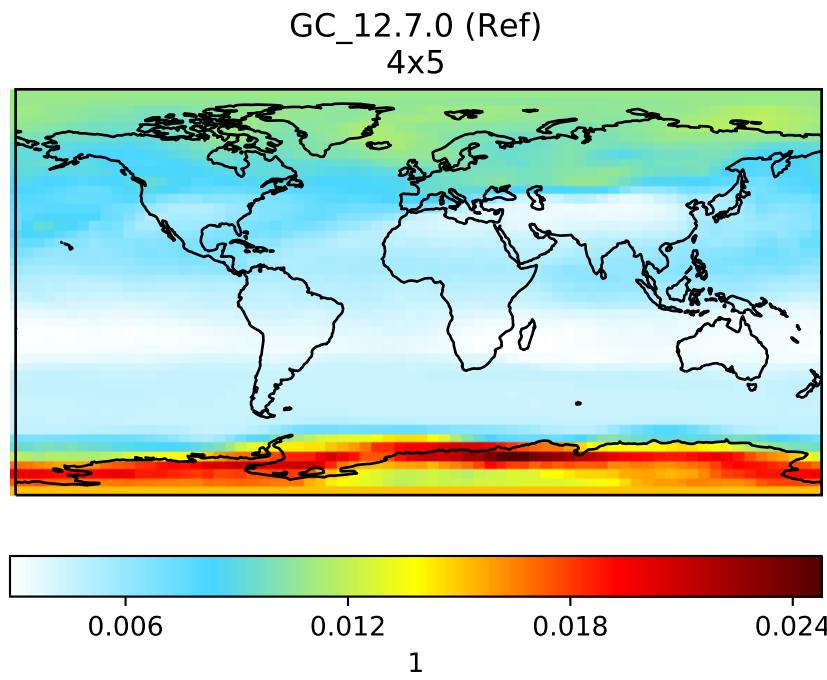
Column_AOD_Polar_Strat_Cloud



Column_AOD_SOA_from_Aqueous_ISOP

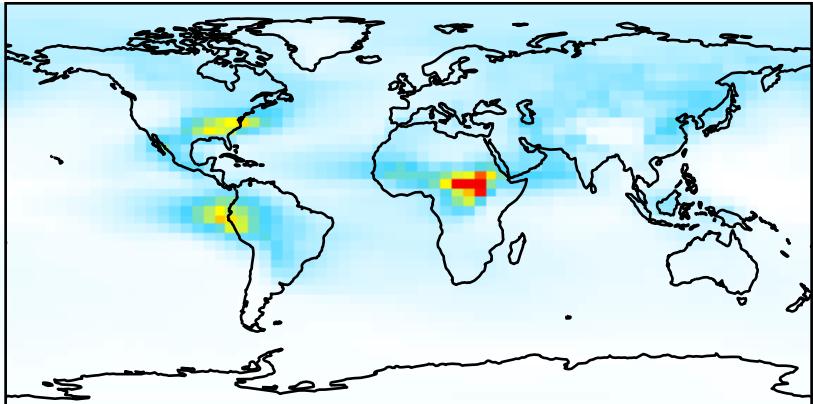


Column_AOD_Strat_Liquid_Aerosol

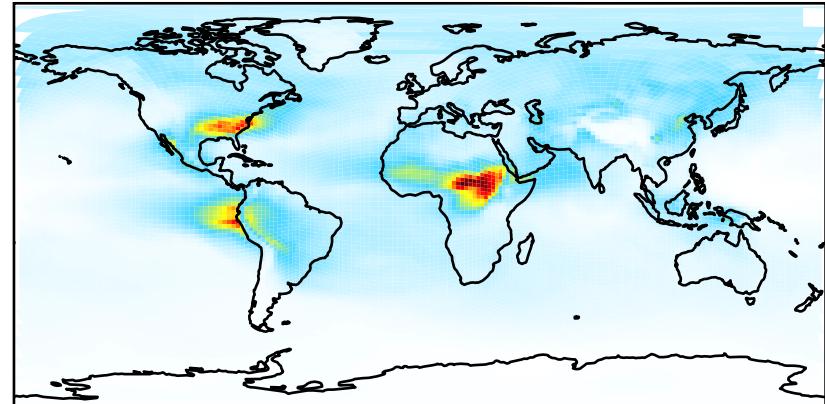


Column_AOD_Total

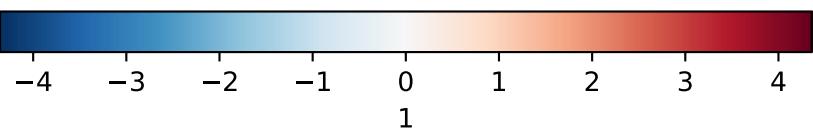
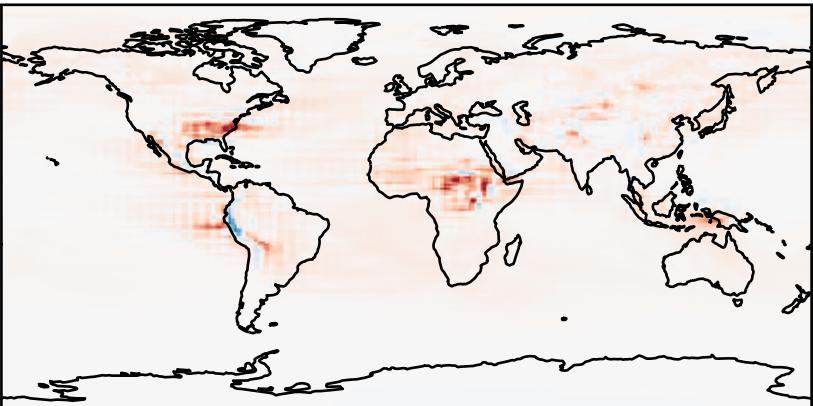
GC_12.7.0 (Ref)
4x5



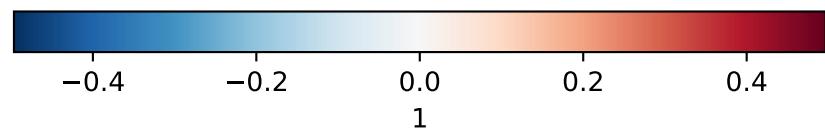
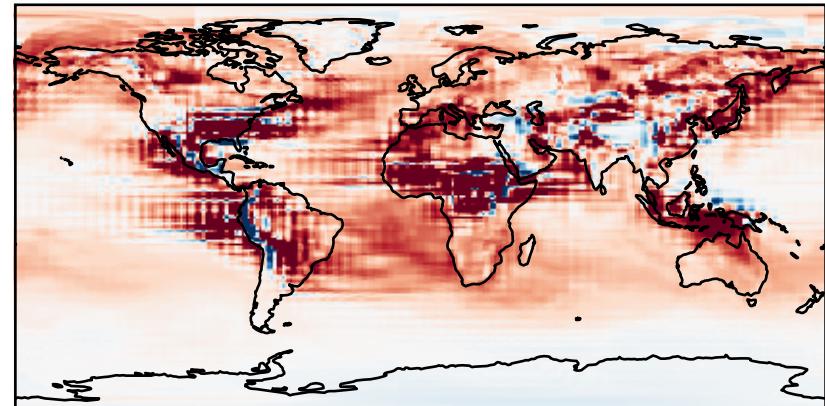
GCHP_12.7.0 (Dev)
c48



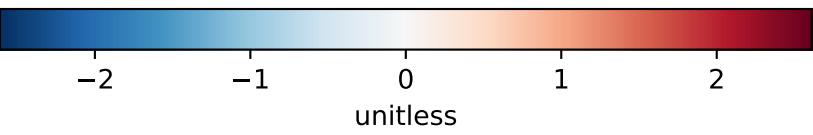
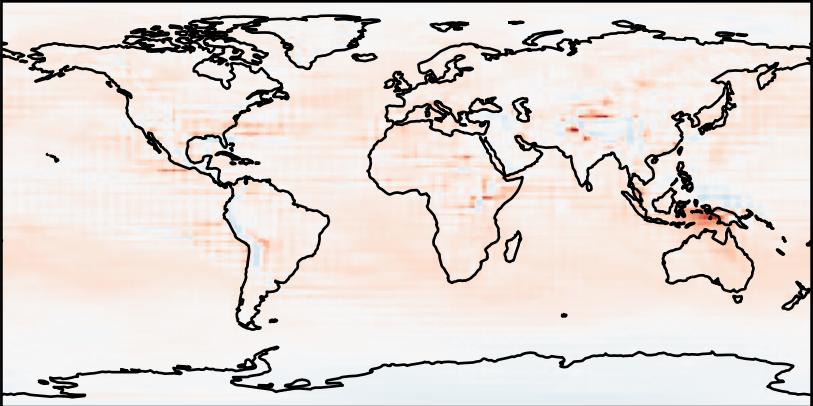
Difference (1x1.25)
Dev - Ref, Dynamic Range



Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

