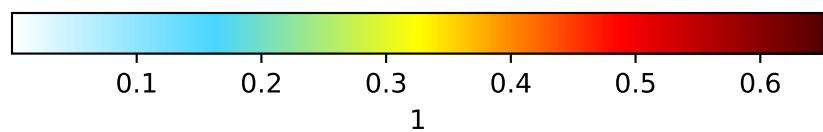
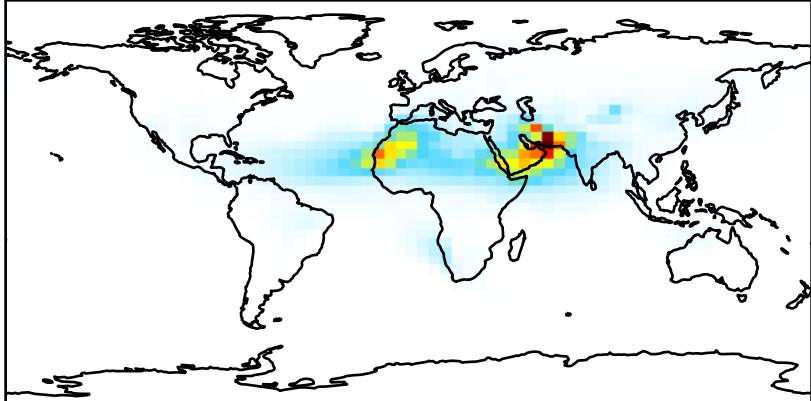
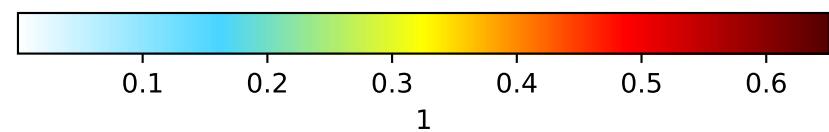
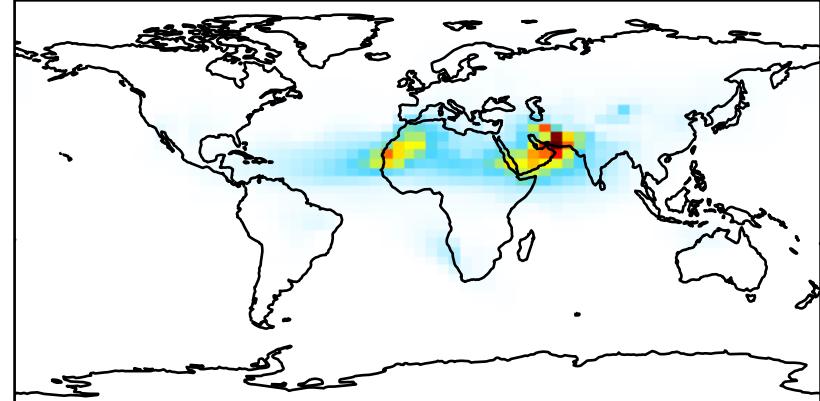


Column_AOD_Dust

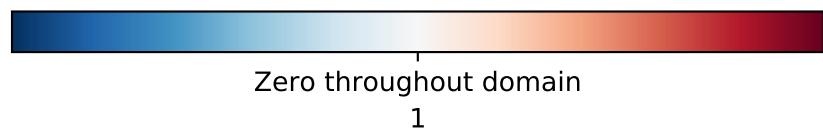
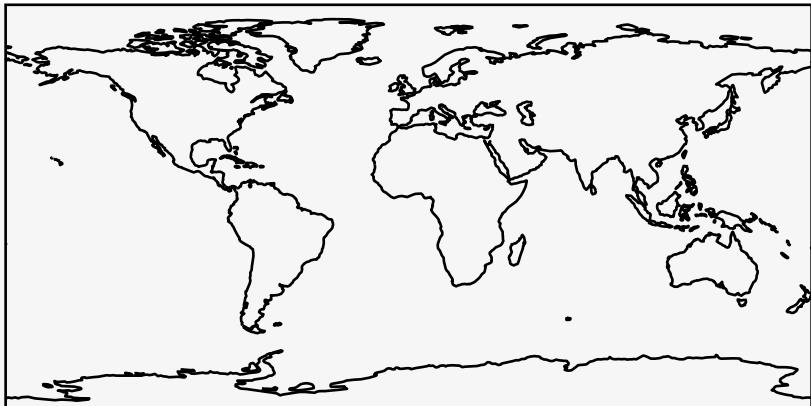
GC_12.7.0-rc.1 (Ref)
4x5



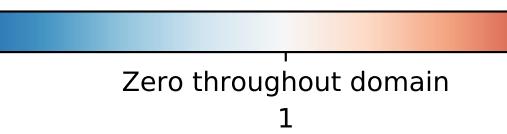
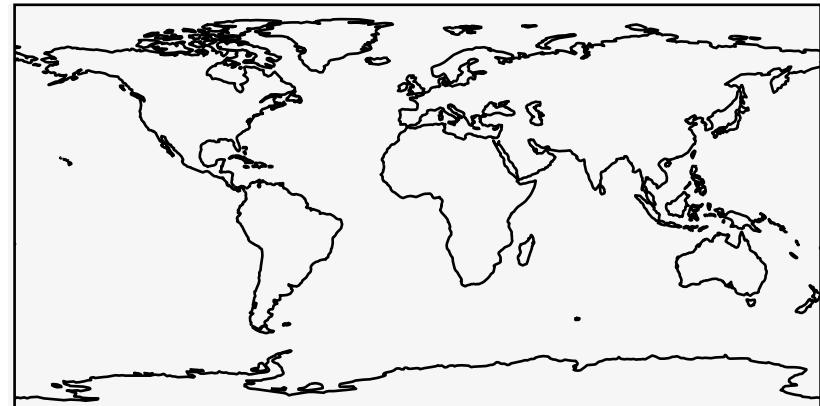
GC_12.7.0-rc.2 (Dev)
4x5



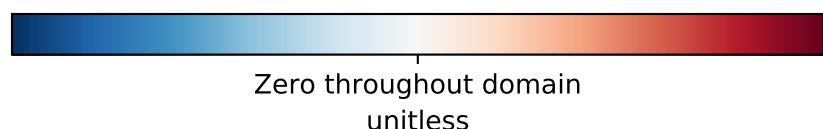
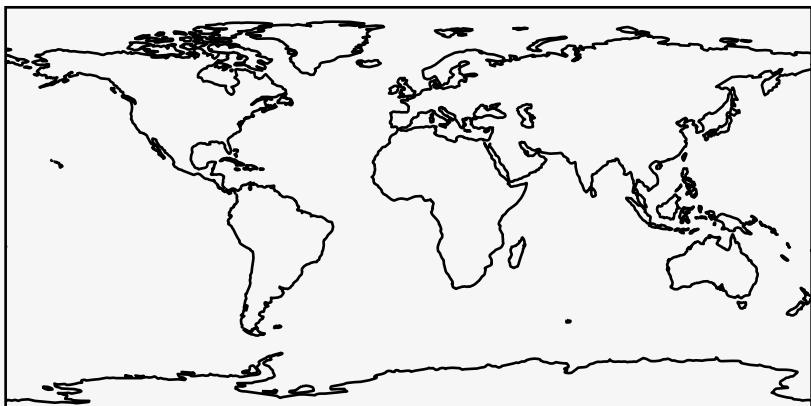
Difference
Dev - Ref, Dynamic Range



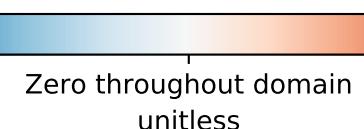
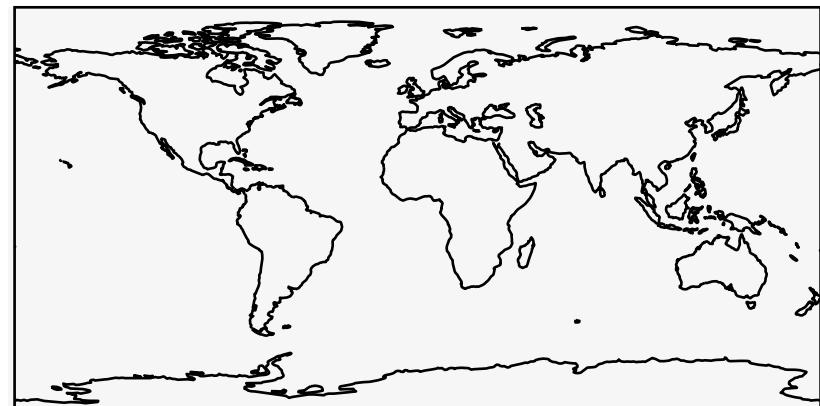
Difference
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

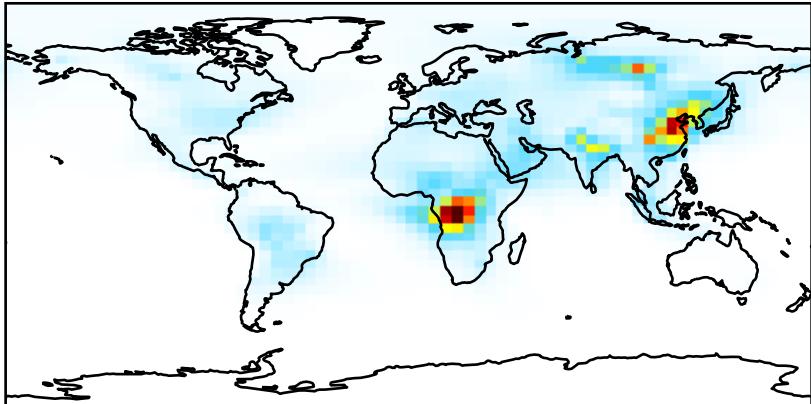


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

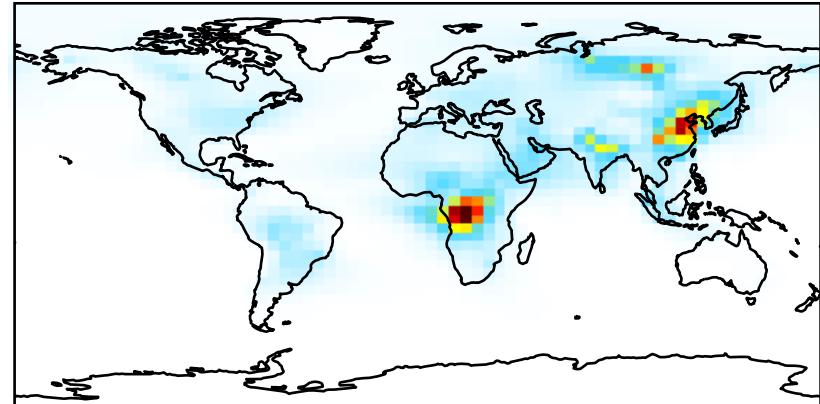


Column_AOD_BCPI

GC_12.7.0-rc.1 (Ref)
4x5



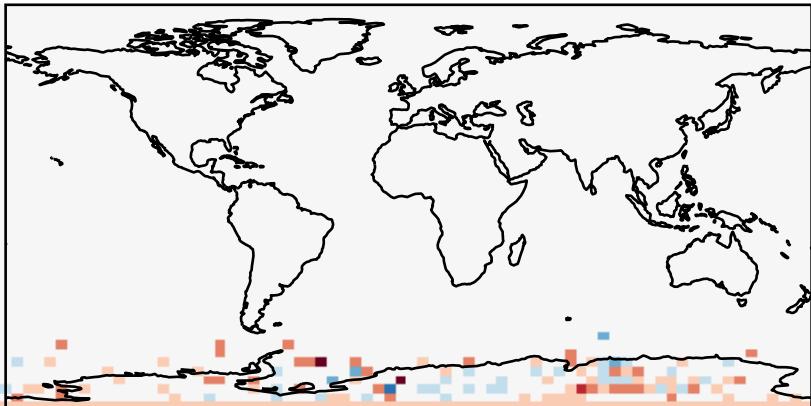
GC_12.7.0-rc.2 (Dev)
4x5



0.01 0.02 0.03
1

0.01 0.02 0.03
1

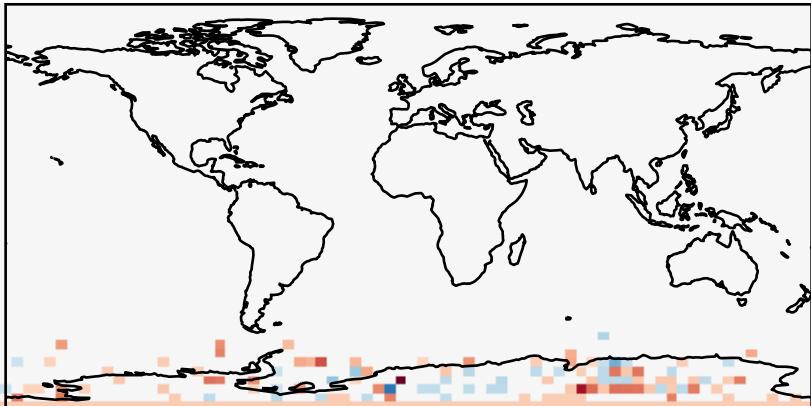
Difference
Dev - Ref, Dynamic Range



-8 0 8 1e-12
1

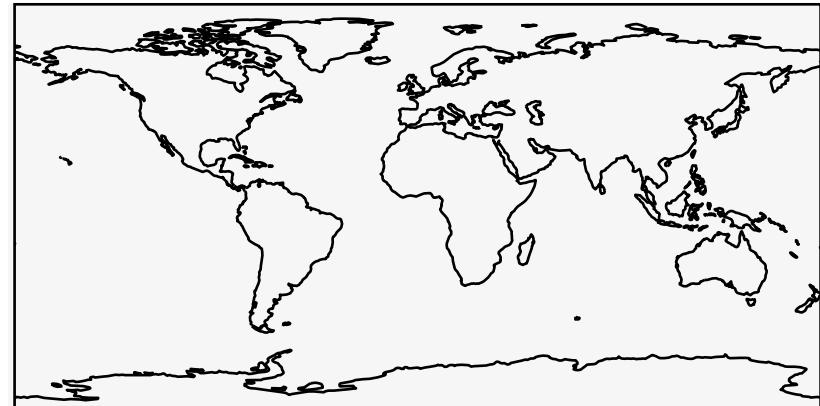
-1.0 -0.5 0.0 0.5 1.0
1

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range



-1.5 0.0 1.5 1e-7
unitless

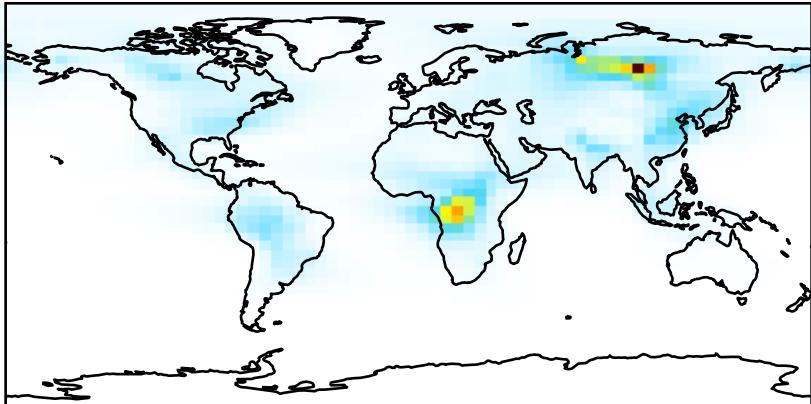
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



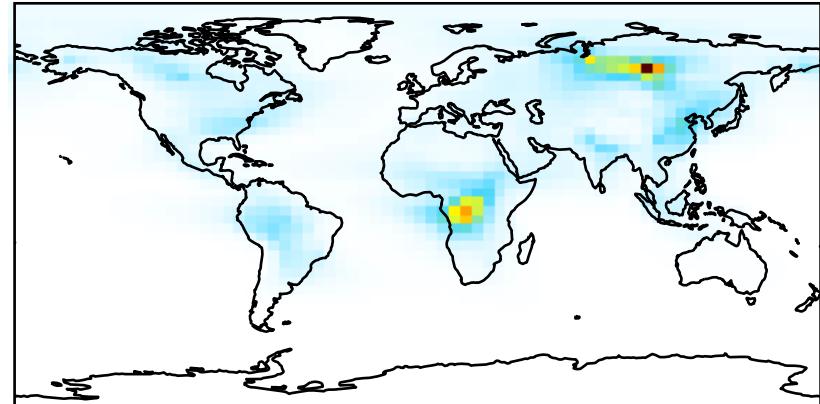
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_OCPI

GC_12.7.0-rc.1 (Ref)
4x5



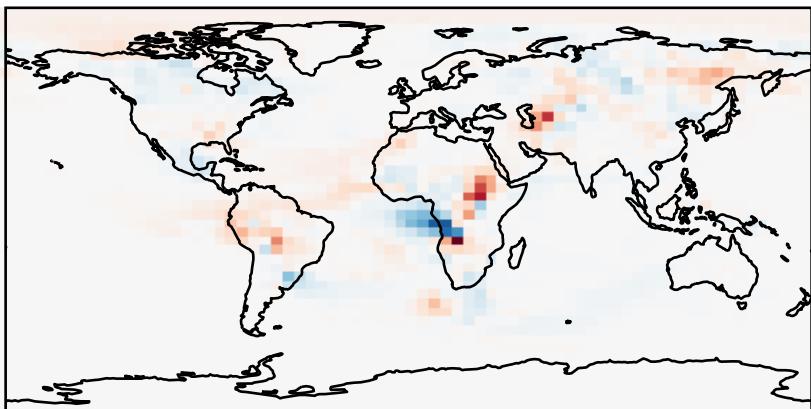
GC_12.7.0-rc.2 (Dev)
4x5



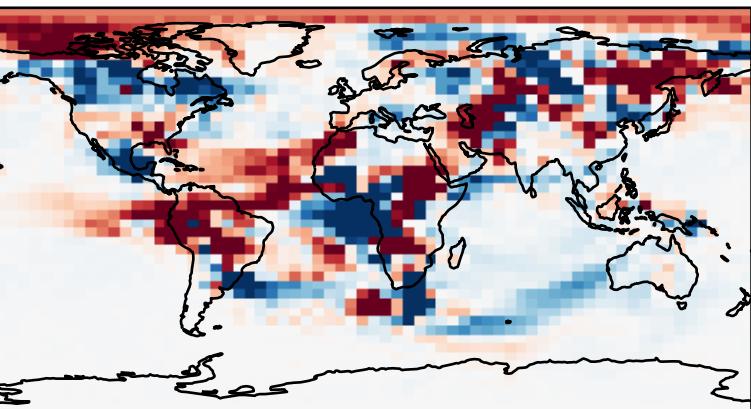
0.1 0.2 0.3 0.4 0.5 0.6
1

0.1 0.2 0.3 0.4 0.5 0.6
1

Difference
Dev - Ref, Dynamic Range

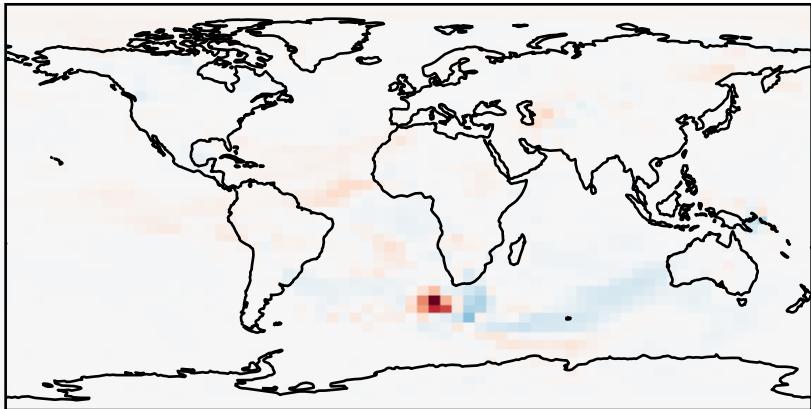


-2.5 0.0 2.5
1
1e-7



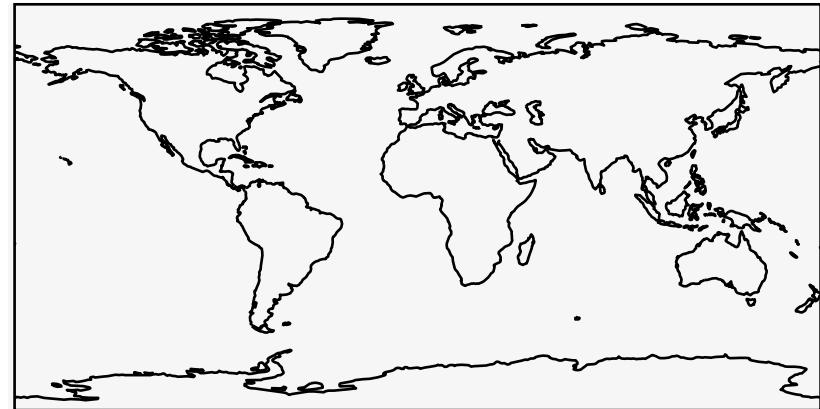
-2 0 2
1
1e-8

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range



-0.000025 0.000000 0.000025
unitless

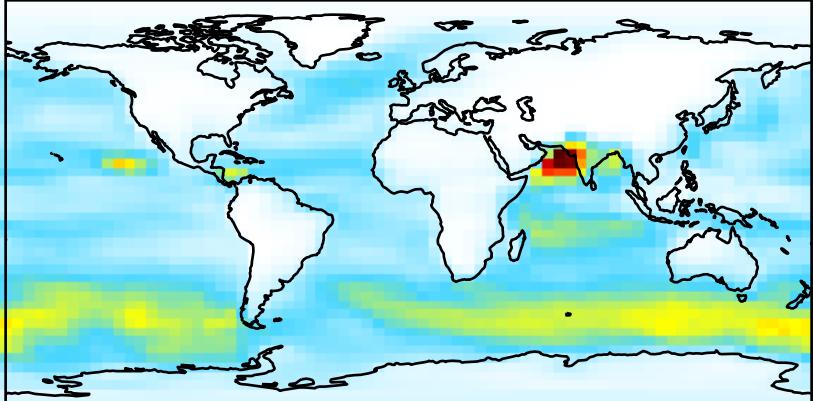
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



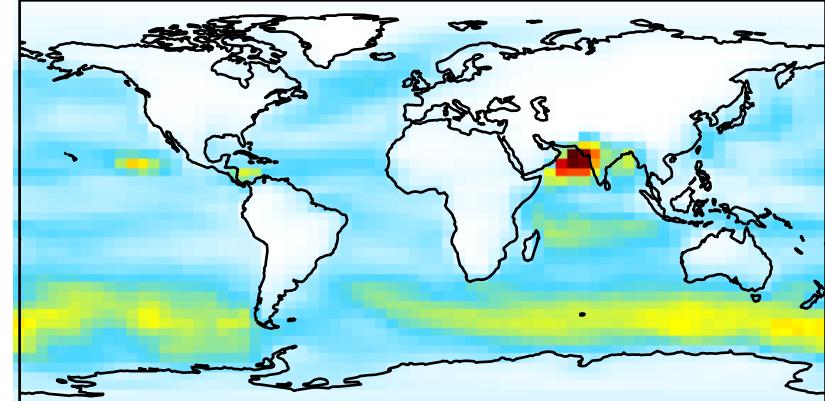
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_SALA

GC_12.7.0-rc.1 (Ref)
4x5



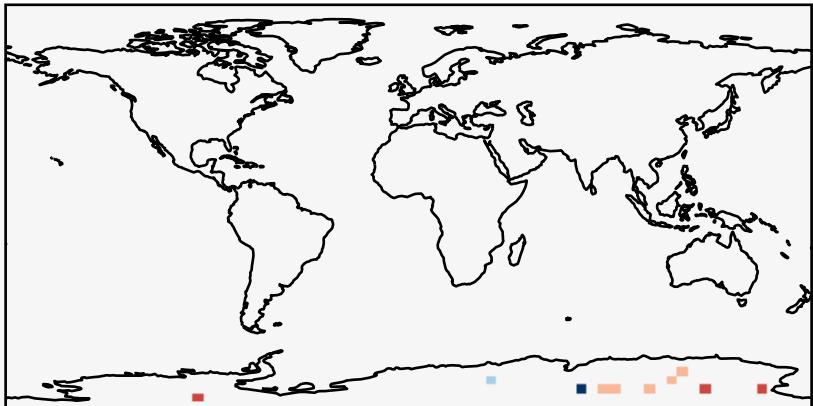
GC_12.7.0-rc.2 (Dev)
4x5



0.02 0.04 0.06 0.08 0.10
1

0.02 0.04 0.06 0.08 0.10
1

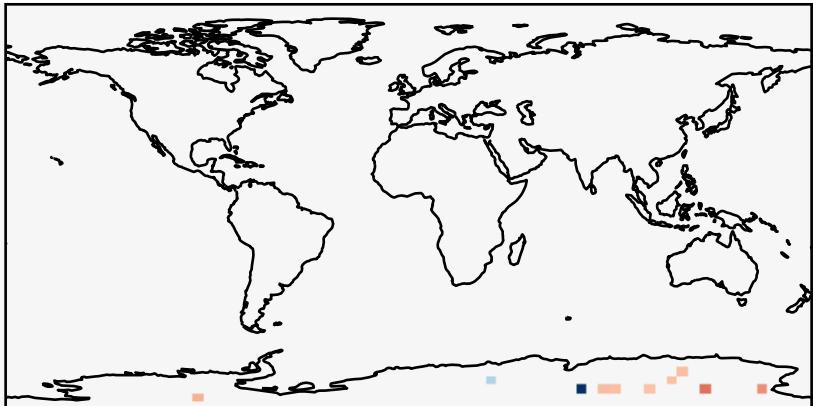
Difference
Dev - Ref, Dynamic Range



-4 0 4 1e-10
1

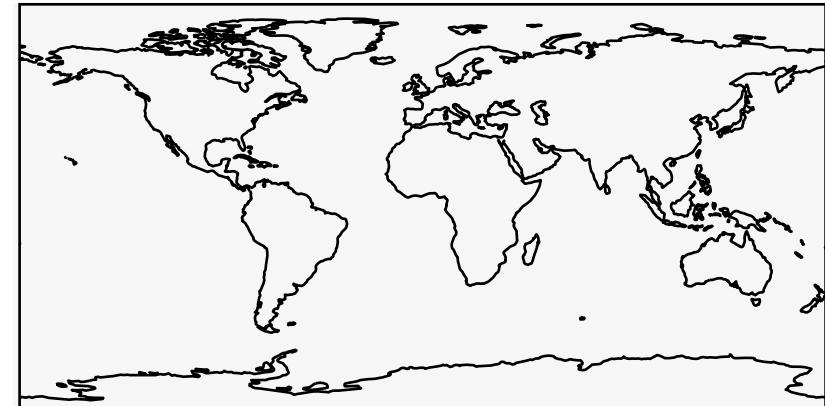
-1.0 -0.5 0.0 0.5 1.0
1

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range



-1.5 0.0 1.5 1e-7
unitless

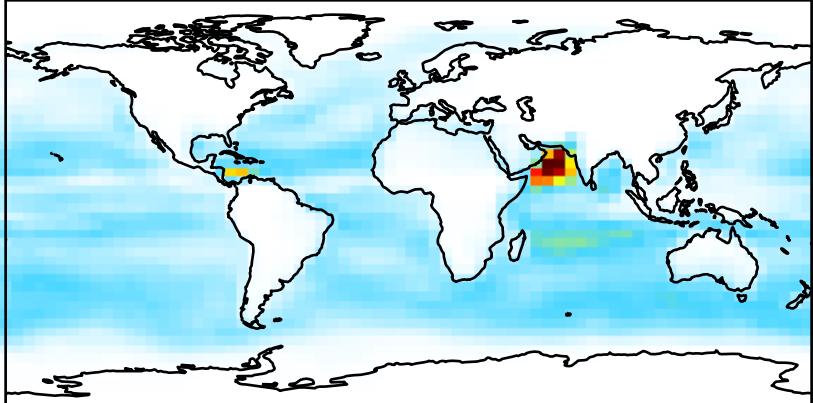
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



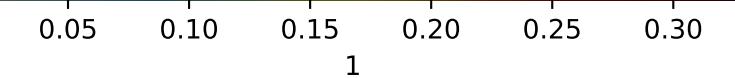
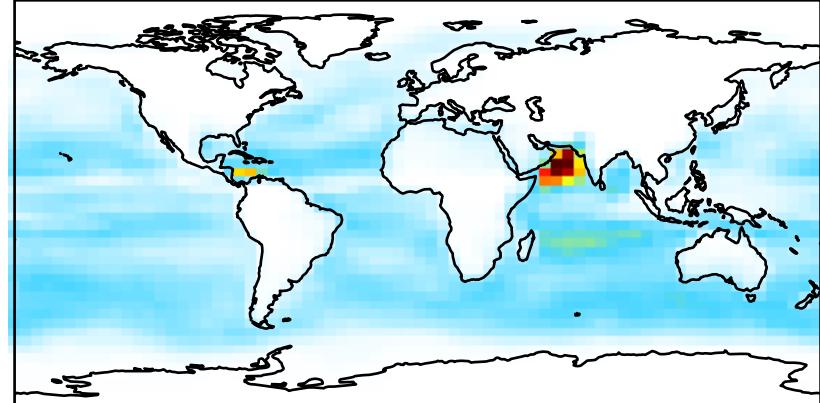
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_SALC

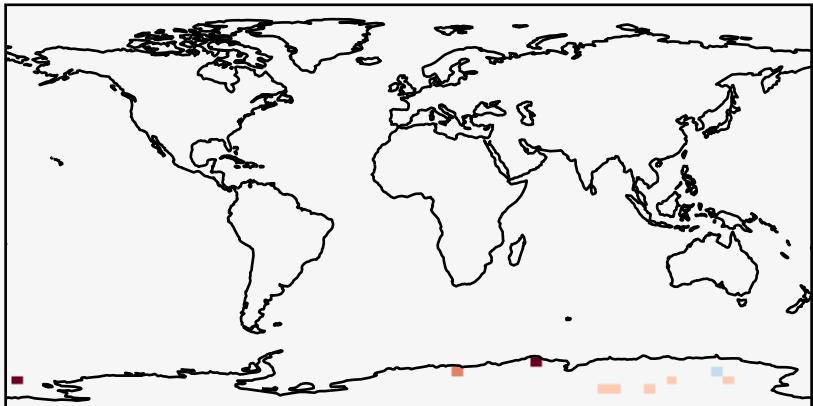
GC_12.7.0-rc.1 (Ref)
4x5



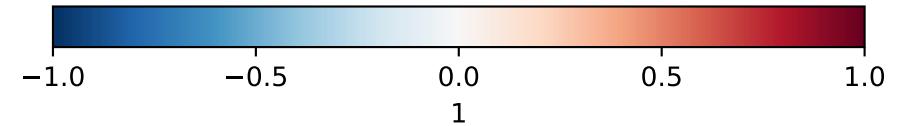
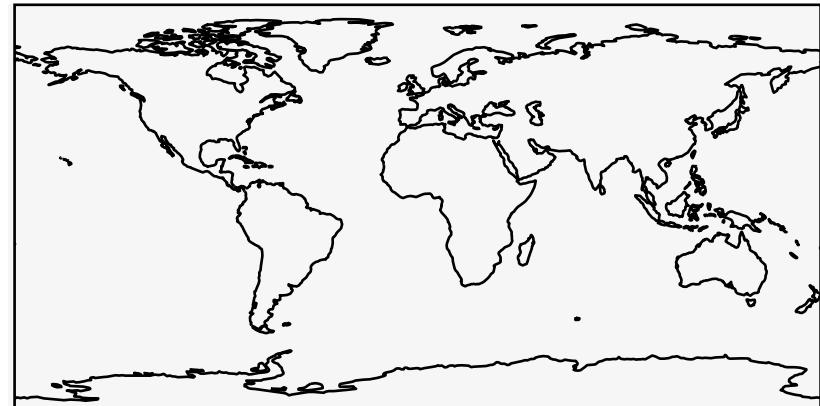
GC_12.7.0-rc.2 (Dev)
4x5



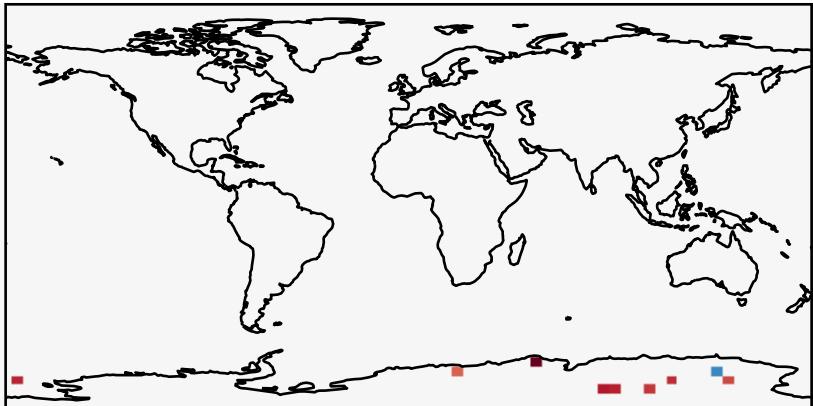
Difference
Dev - Ref, Dynamic Range



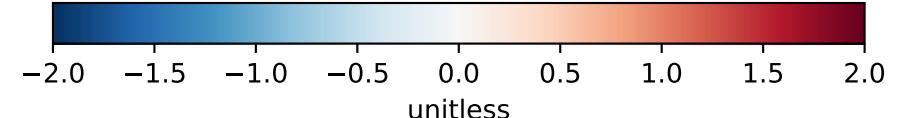
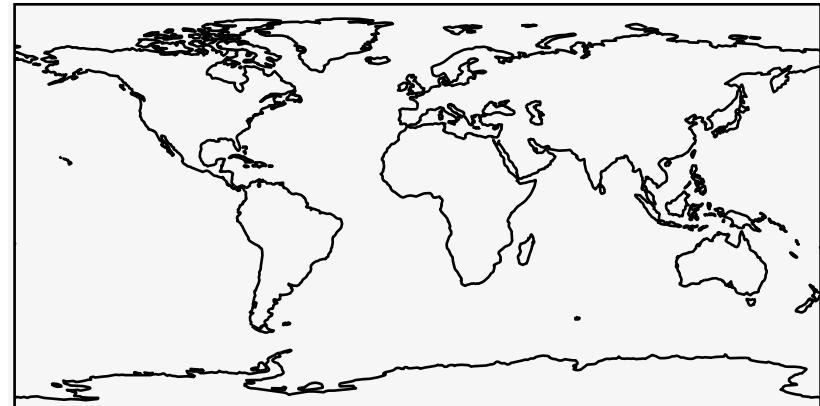
Difference
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

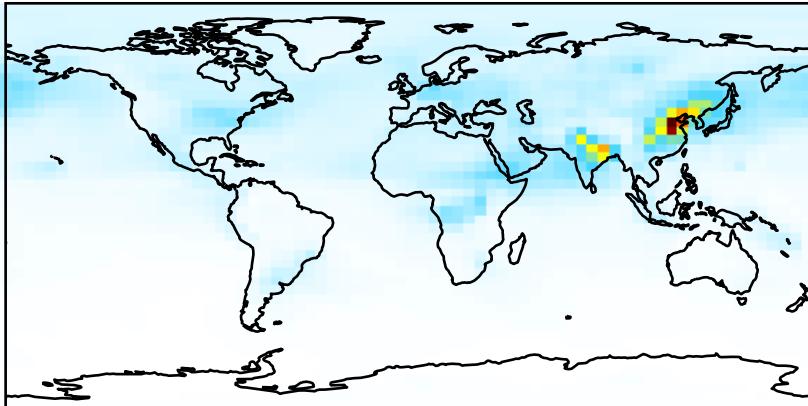


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

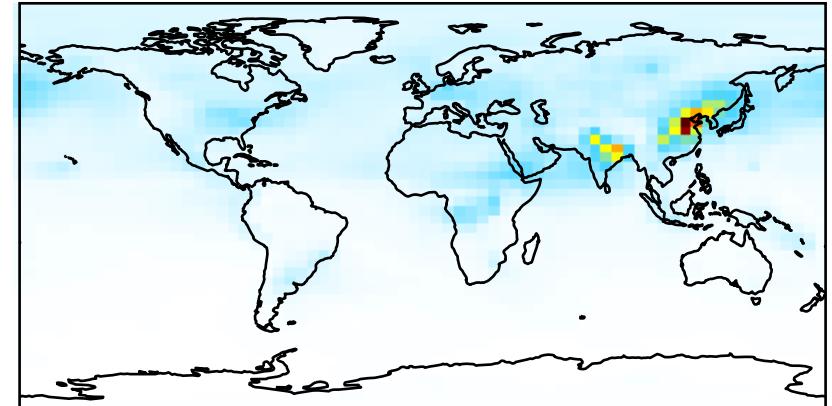


Column_AOD_SO4

GC_12.7.0-rc.1 (Ref)
4x5



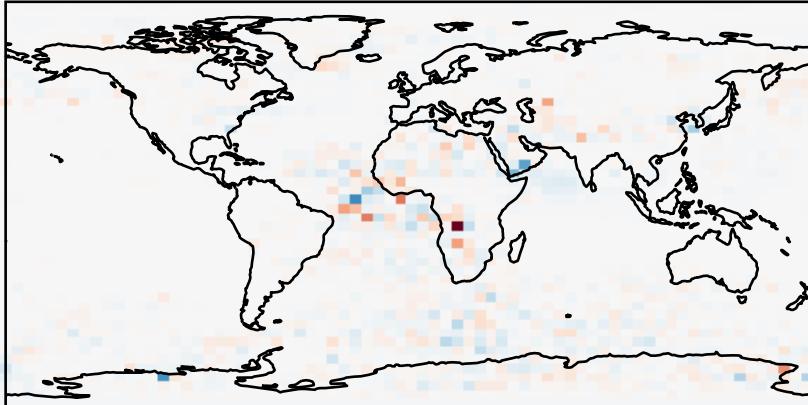
GC_12.7.0-rc.2 (Dev)
4x5



0.1 0.2 0.3 0.4 0.5 0.6
1

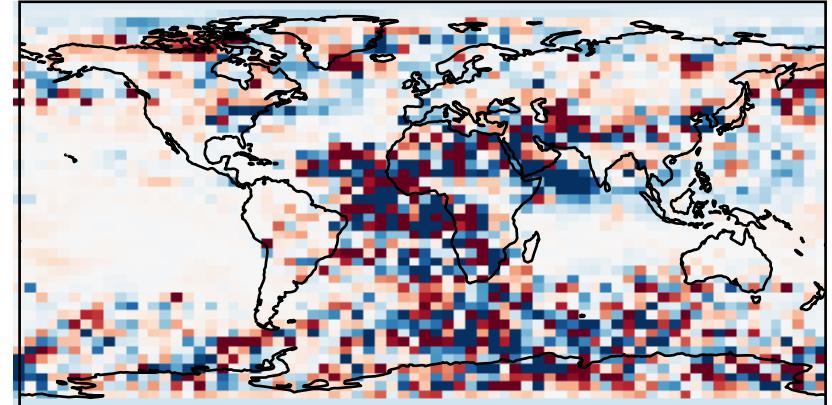
0.1 0.2 0.3 0.4 0.5 0.6
1

Difference
Dev - Ref, Dynamic Range



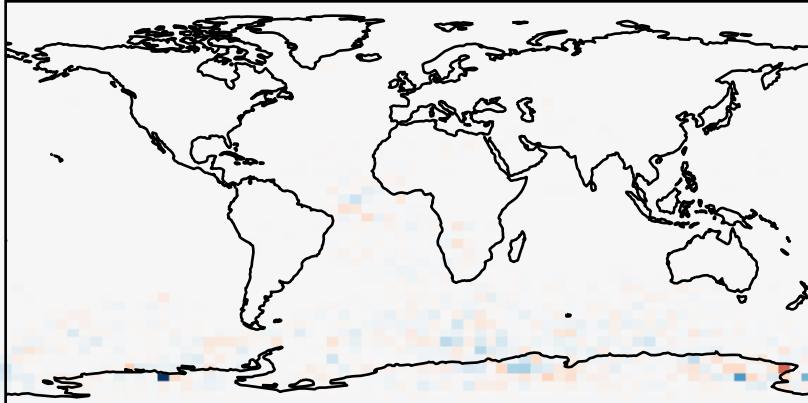
-0.000006 0.000000 0.000006
1

Difference
Dev - Ref, Restricted Range [5%,95%]



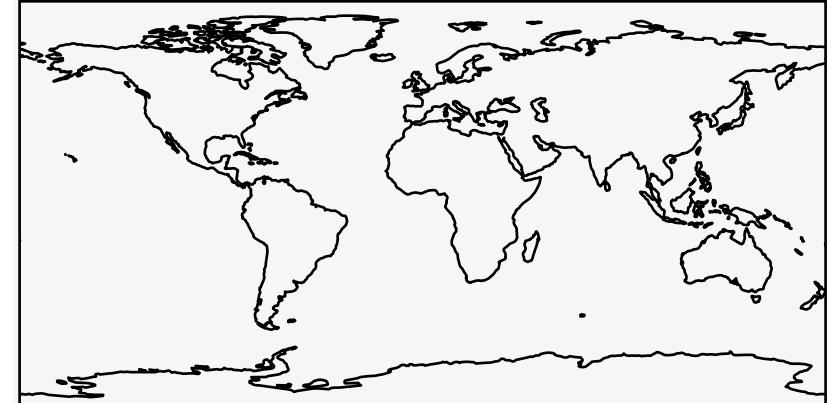
-4 0 4
1
1e-7

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range



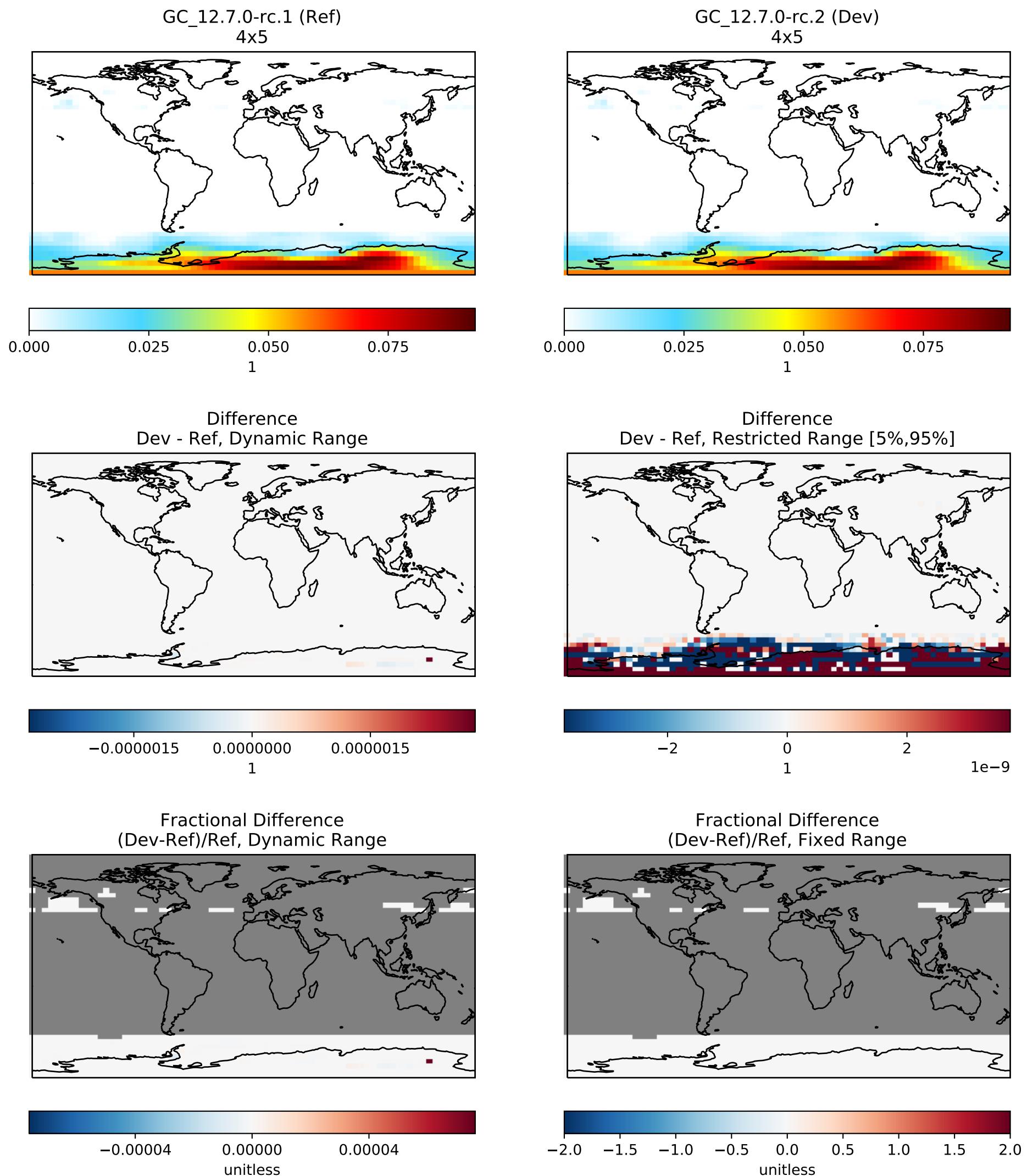
-0.002 0.000 0.002
unitless

Fractional Difference
(Dev-Ref)/Ref, Fixed Range



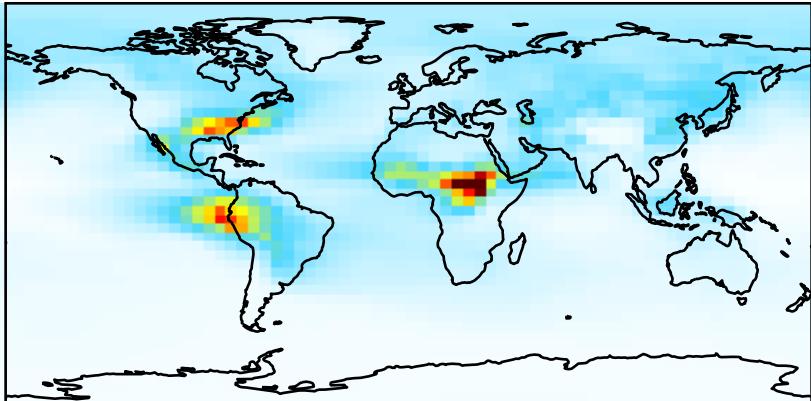
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_Polar_Strat_Cloud

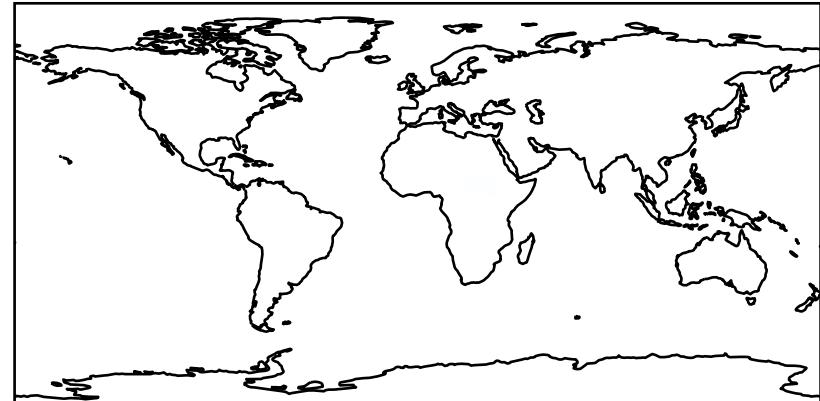


Column_AOD_SOA_from_Aqueous_ISOP

GC_12.7.0-rc.1 (Ref)
4x5



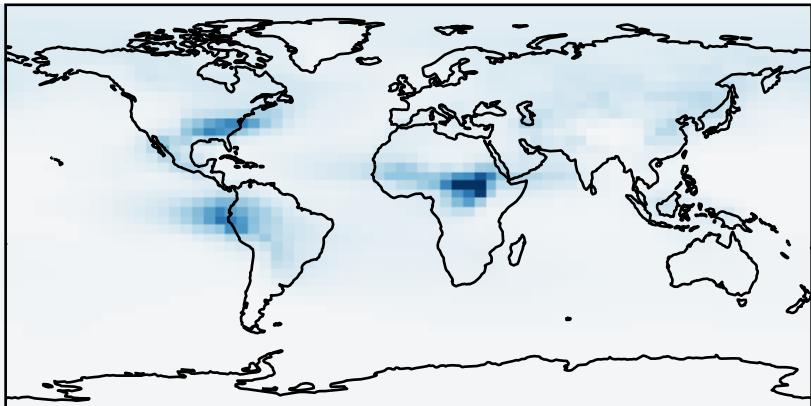
GC_12.7.0-rc.2 (Dev)
4x5



2 4 6 8
1

2 4 6 8
1

Difference
Dev - Ref, Dynamic Range



-7.5 -5.0 -2.5 0.0 2.5 5.0 7.5
1

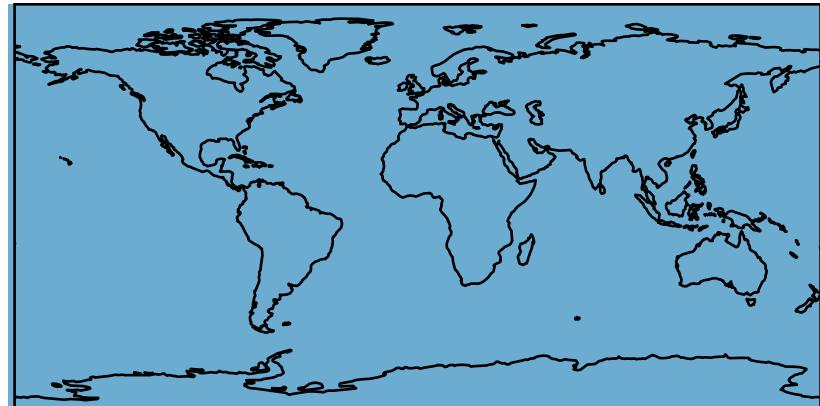
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
1

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range



-0.75 -0.50 -0.25 0.00 0.25 0.50 0.75
unitless

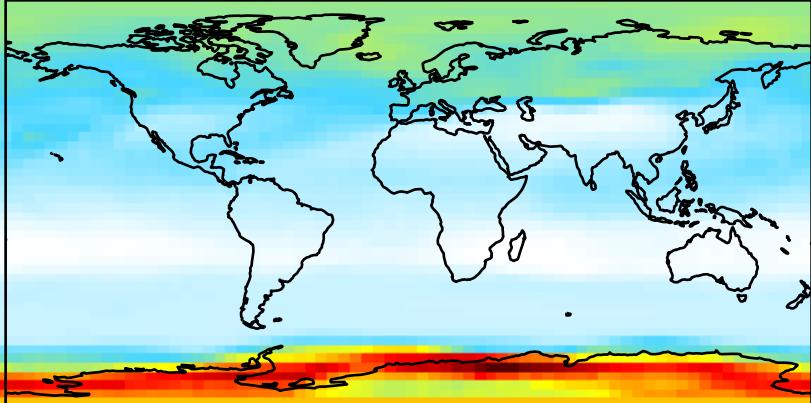
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



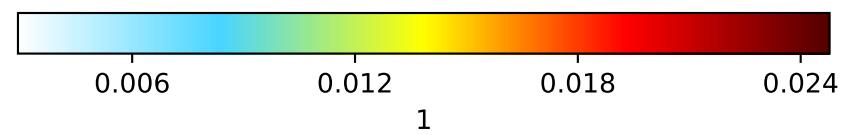
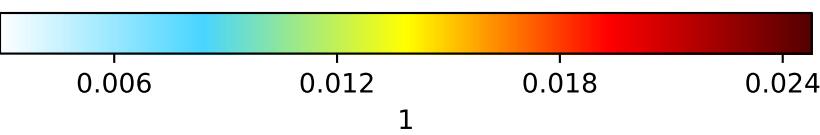
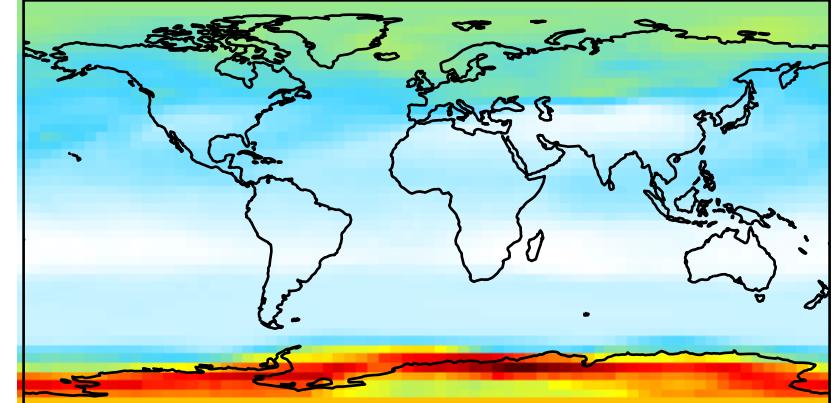
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

Column_AOD_Strat_Liquid_Aerosol

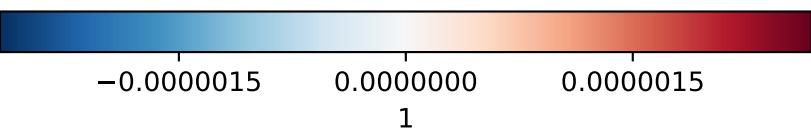
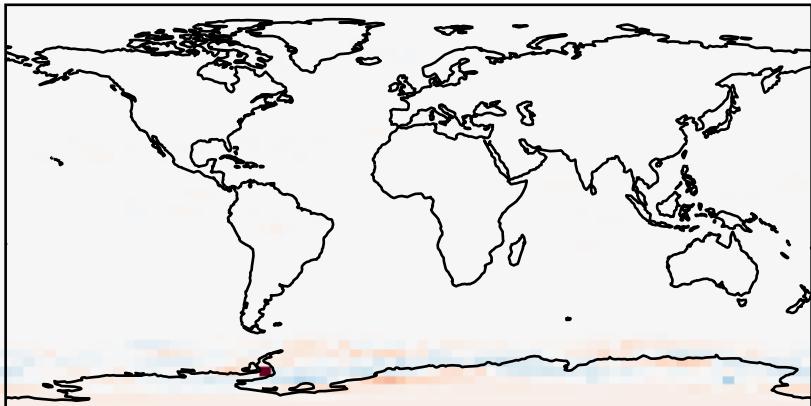
GC_12.7.0-rc.1 (Ref)
4x5



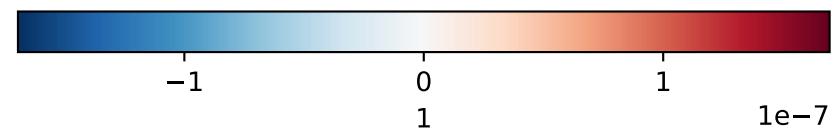
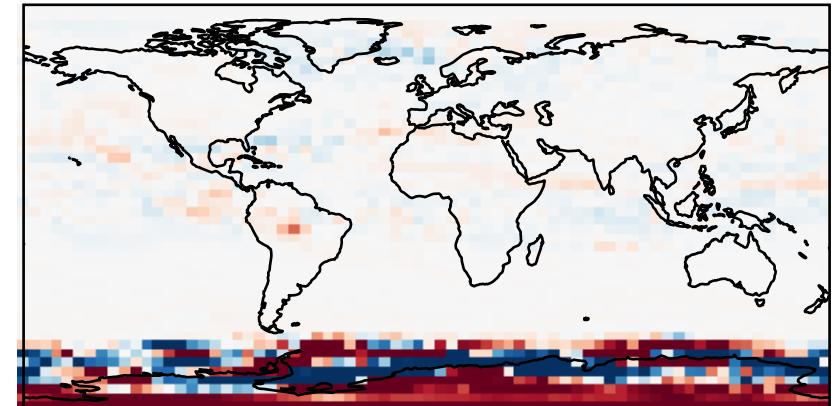
GC_12.7.0-rc.2 (Dev)
4x5



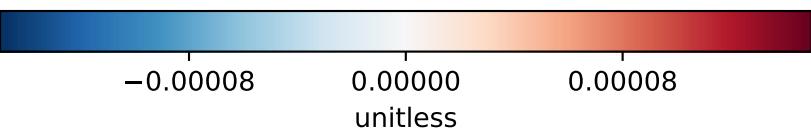
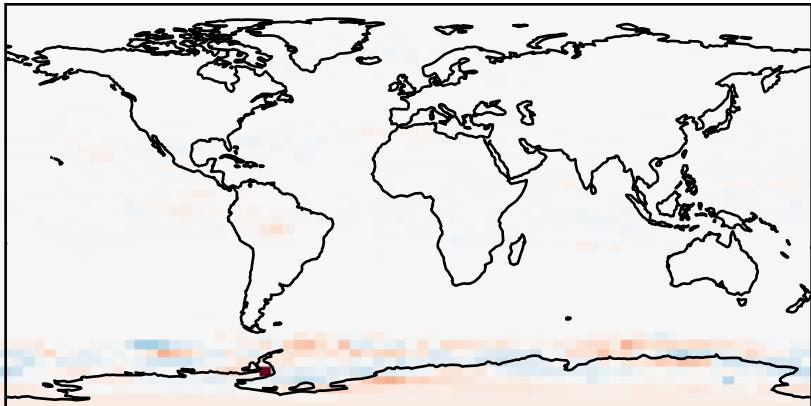
Difference
Dev - Ref, Dynamic Range



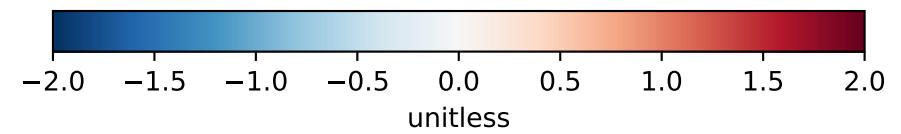
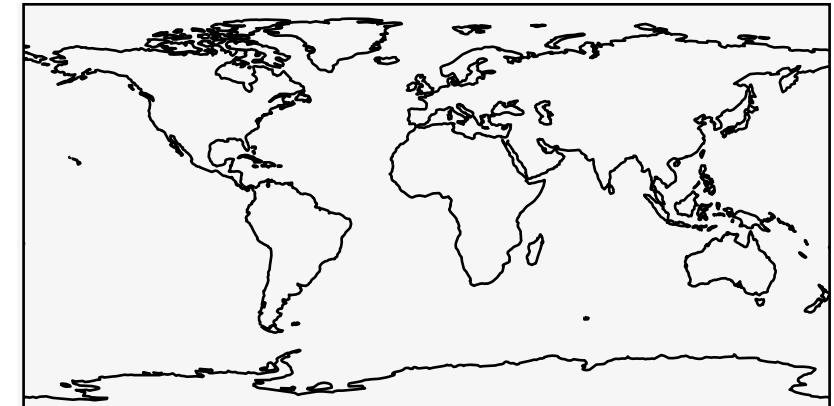
Difference
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

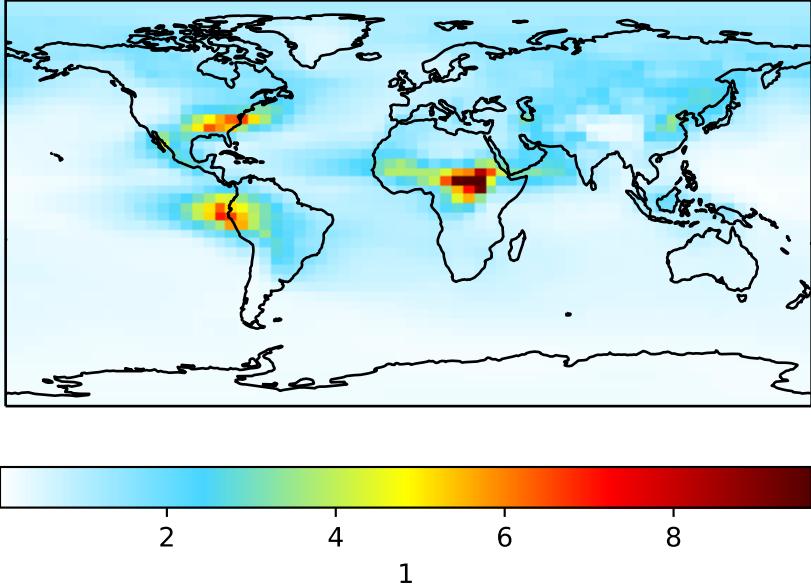


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

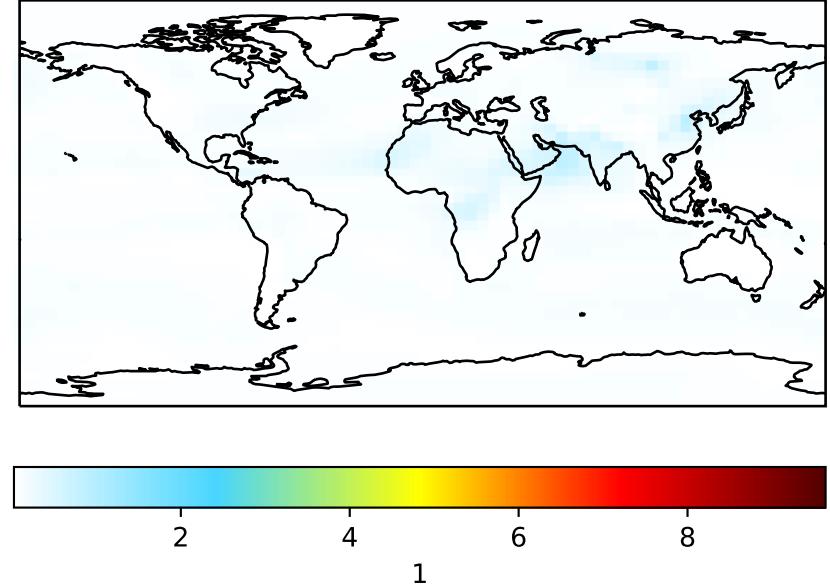


Column_AOD_Total

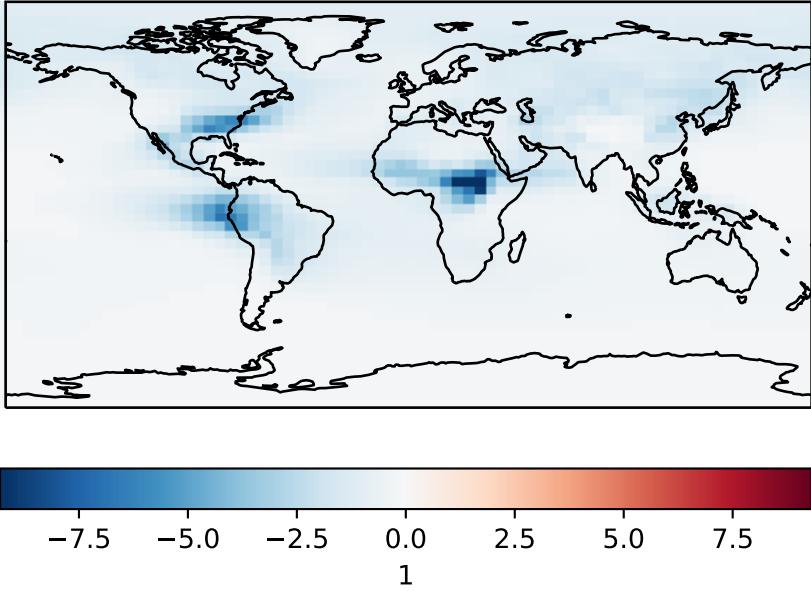
GC_12.7.0-rc.1 (Ref)
4x5



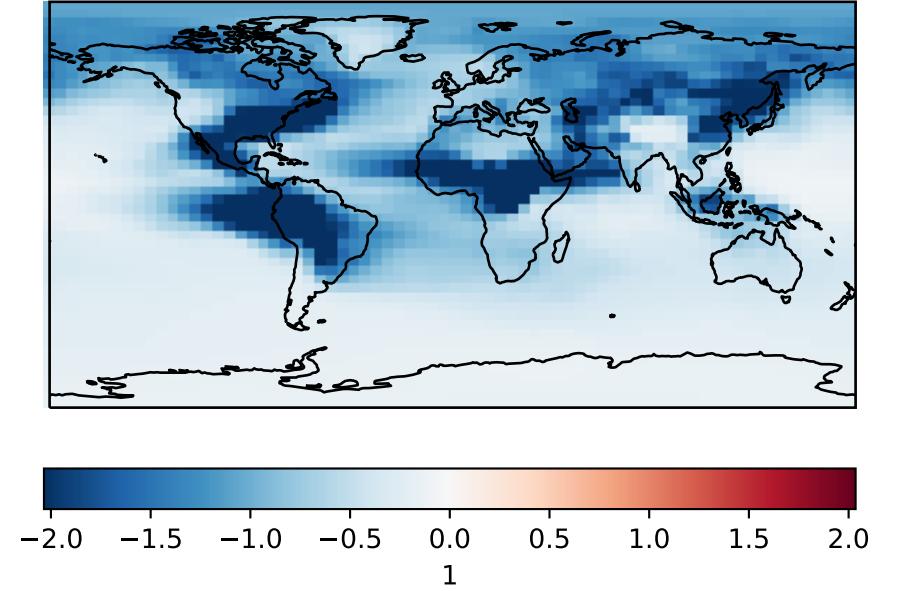
GC_12.7.0-rc.2 (Dev)
4x5



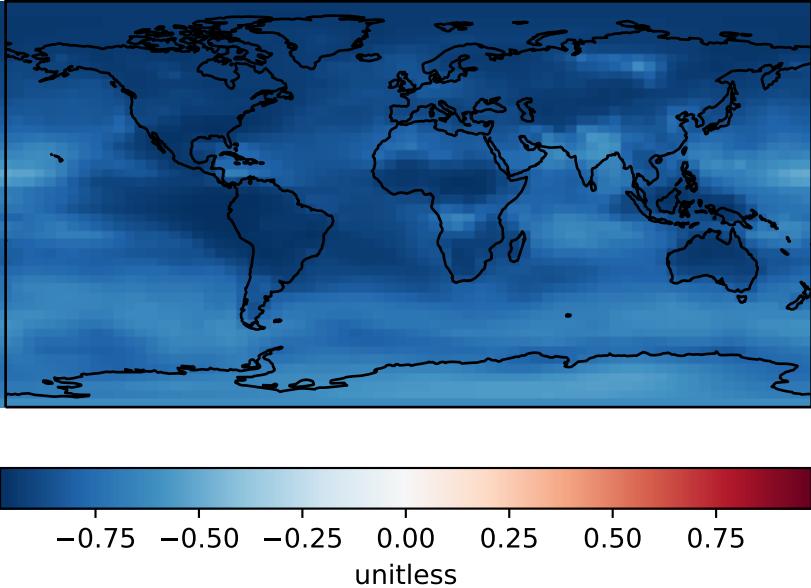
Difference
Dev - Ref, Dynamic Range



Difference
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference
(Dev-Ref)/Ref, Dynamic Range



Fractional Difference
(Dev-Ref)/Ref, Fixed Range

