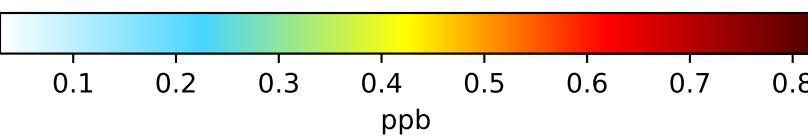
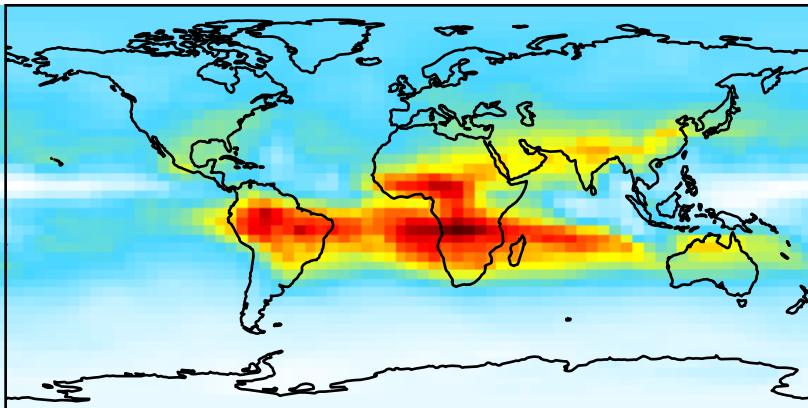
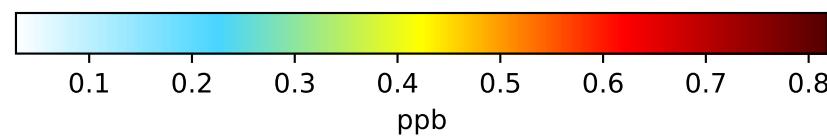
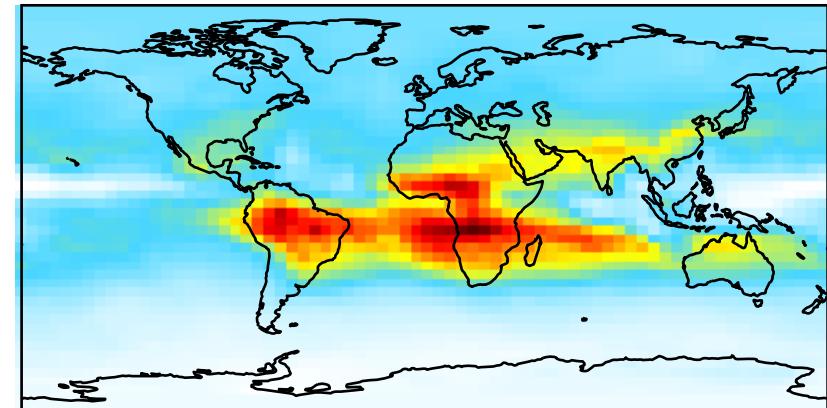


SpeciesConc_NOy

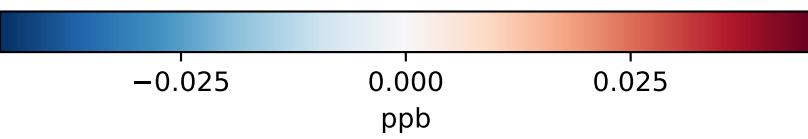
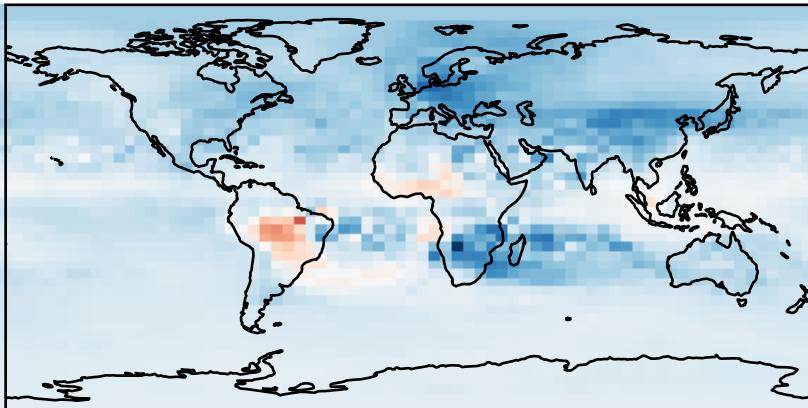
GC_12.4.0 (Ref)
4x5



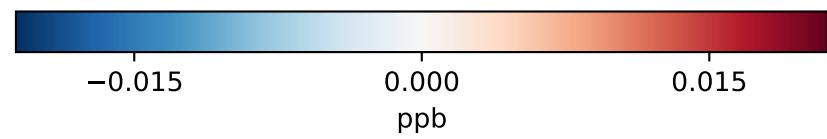
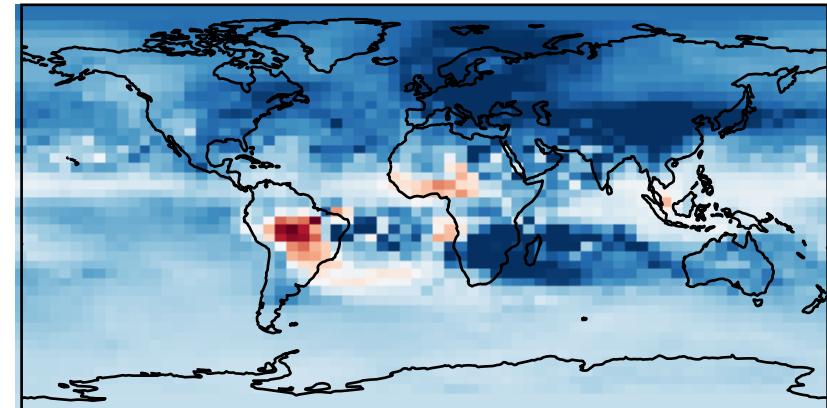
GC_12.6.0 (Dev)
4x5



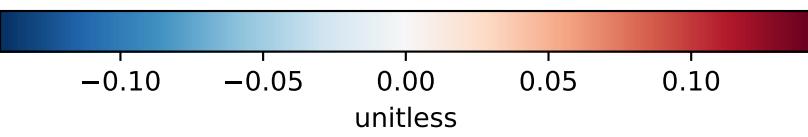
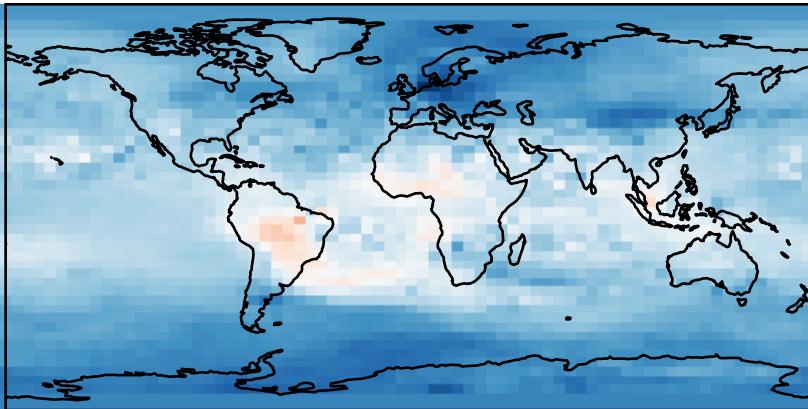
Difference
Dev - Ref, Dynamic Range



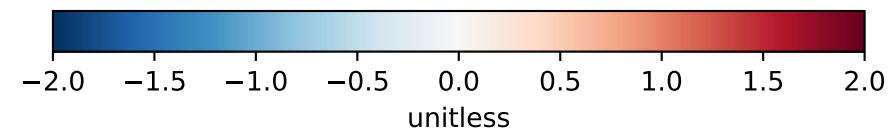
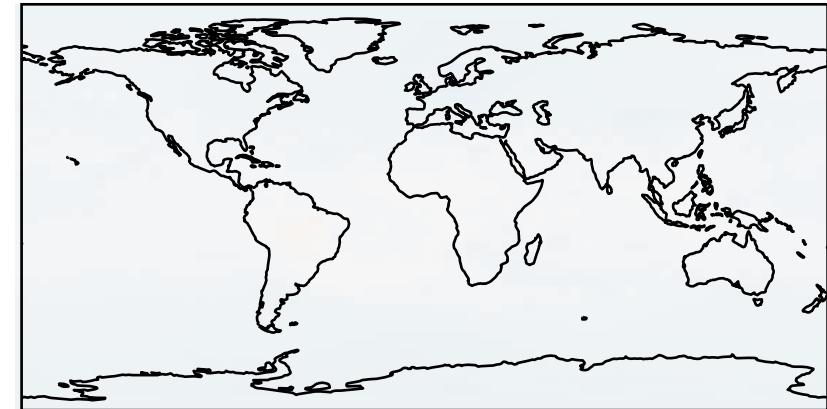
Difference
Dev - Ref, Restricted Range [5%,95%]



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

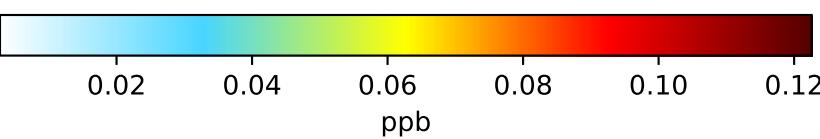
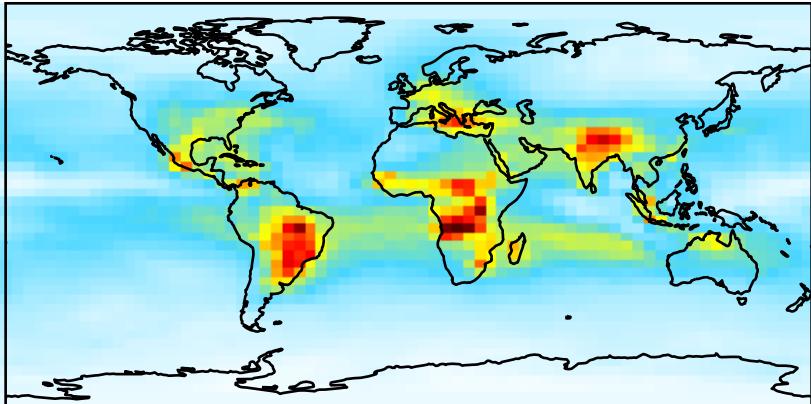


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

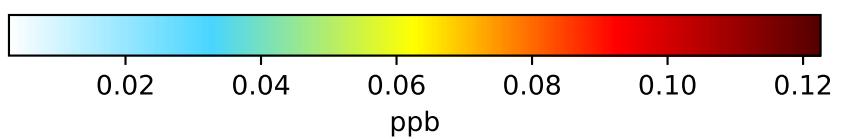
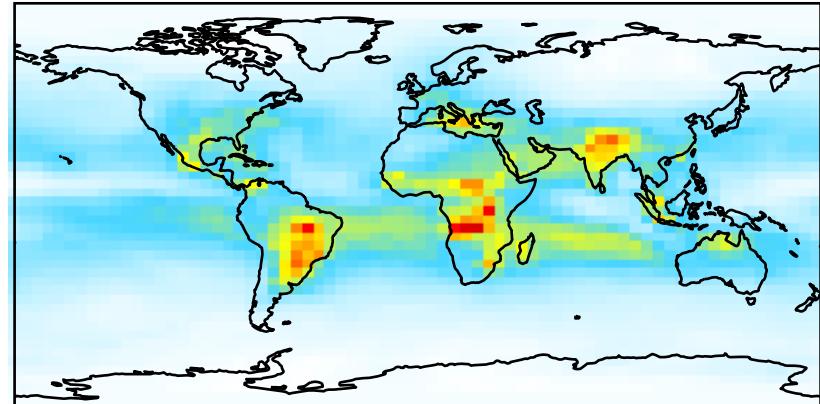


SpeciesConc_NOx

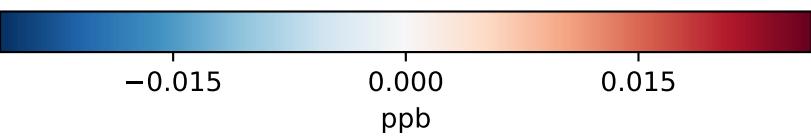
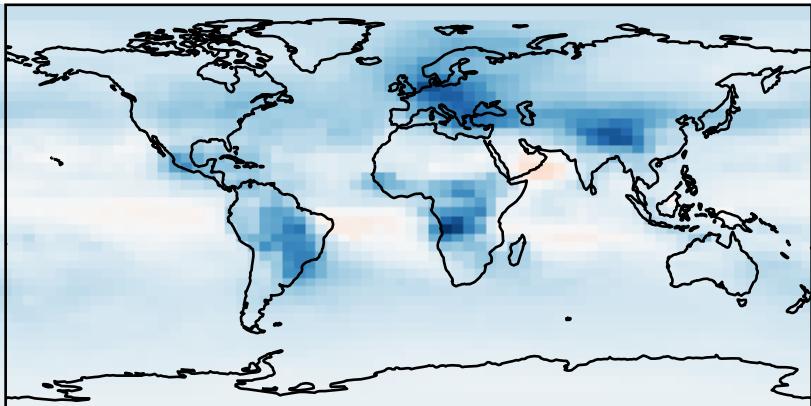
GC_12.4.0 (Ref)
4x5



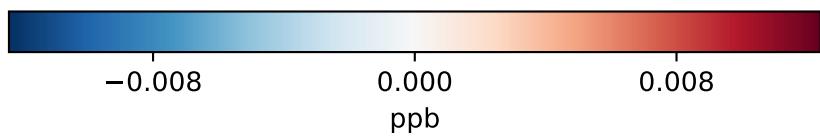
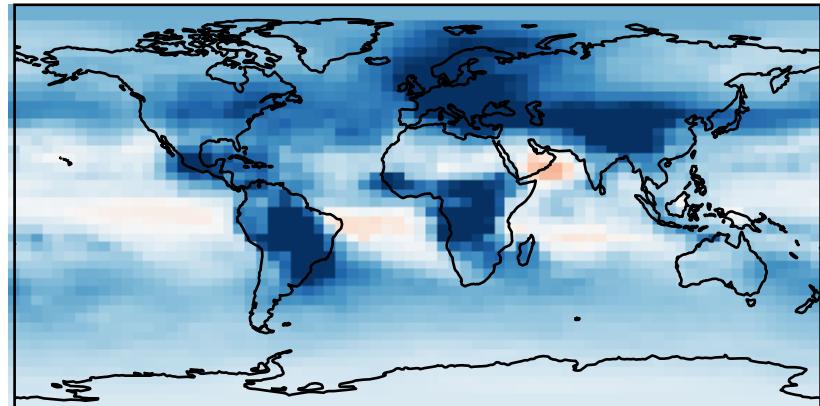
GC_12.6.0 (Dev)
4x5



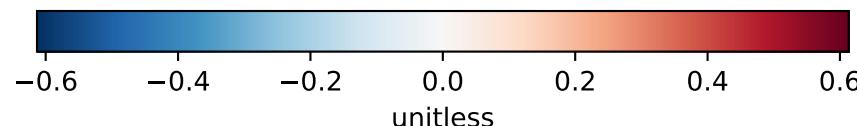
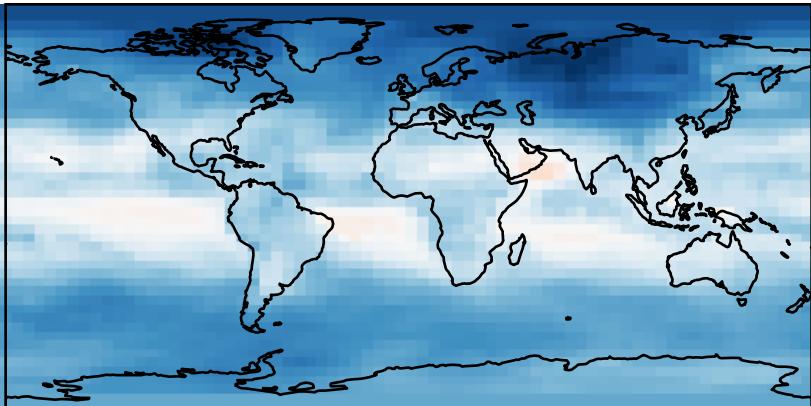
Difference
Dev - Ref, Dynamic Range



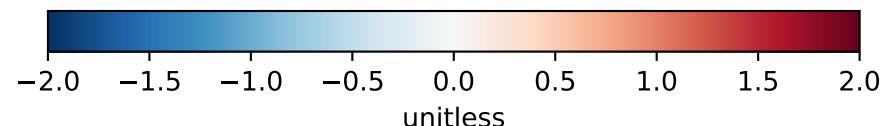
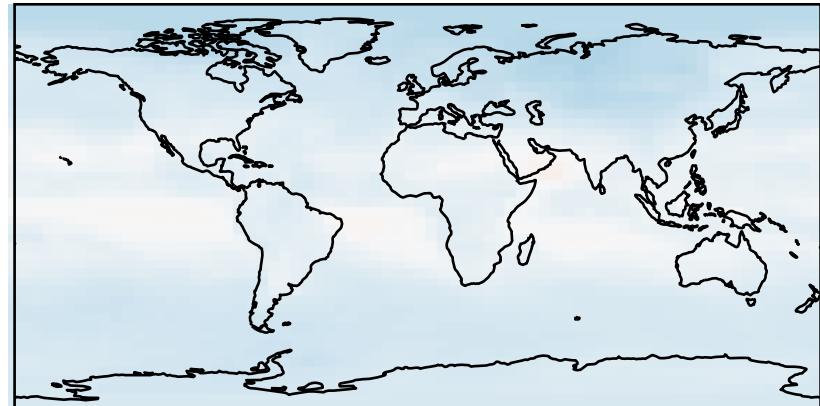
Difference
Dev - Ref, Restricted Range [5%,95%]



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

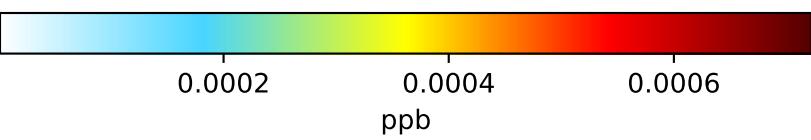
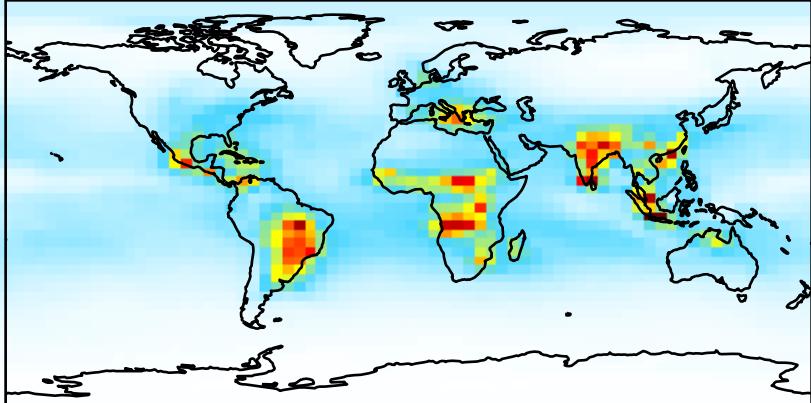


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

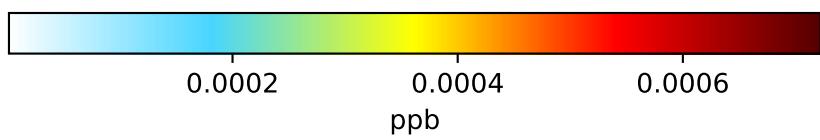
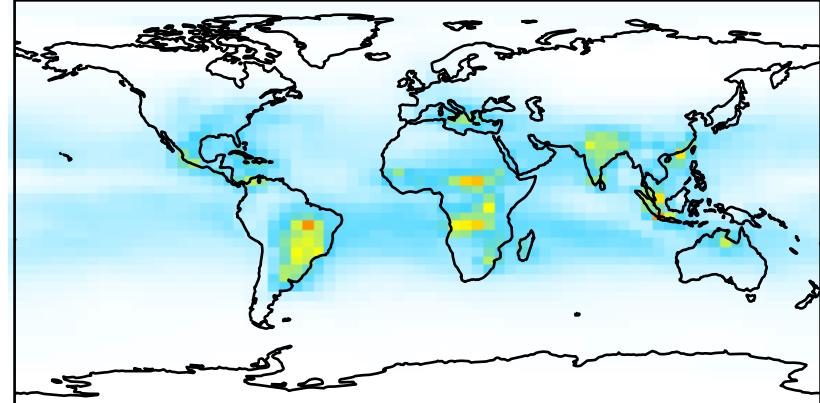


SpeciesConc_HNO2

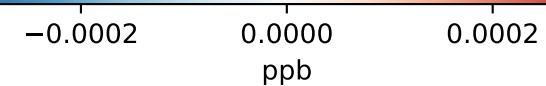
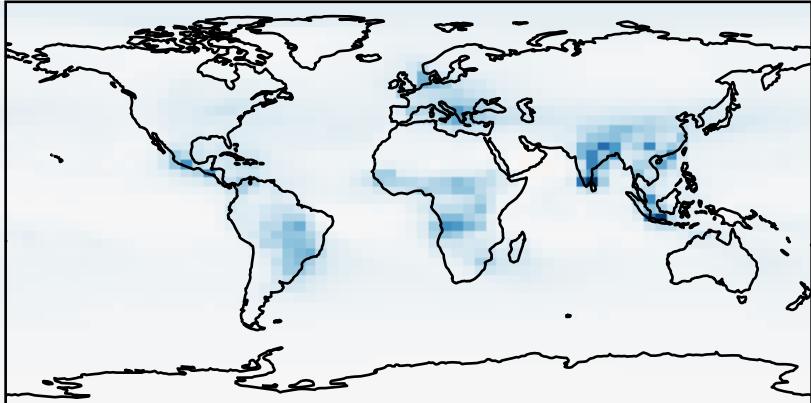
GC_12.4.0 (Ref)
4x5



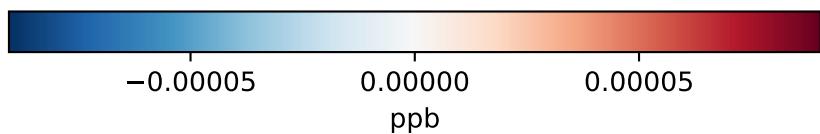
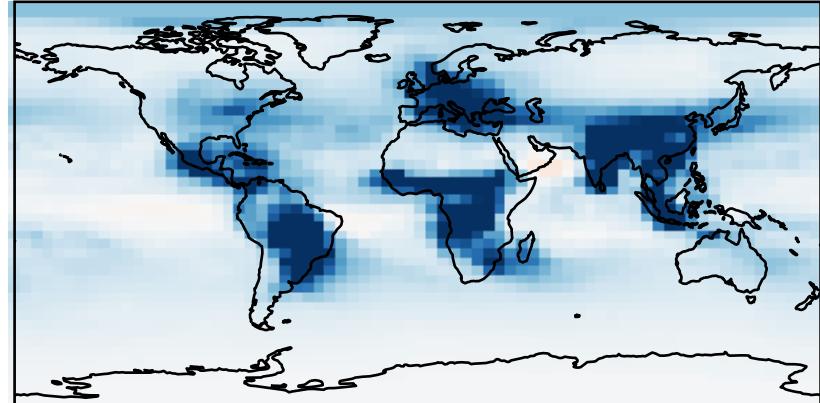
GC_12.6.0 (Dev)
4x5



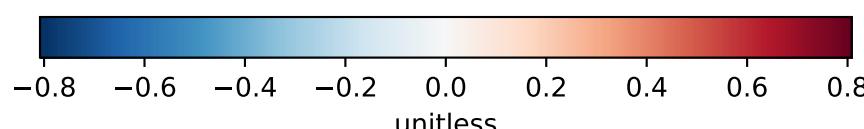
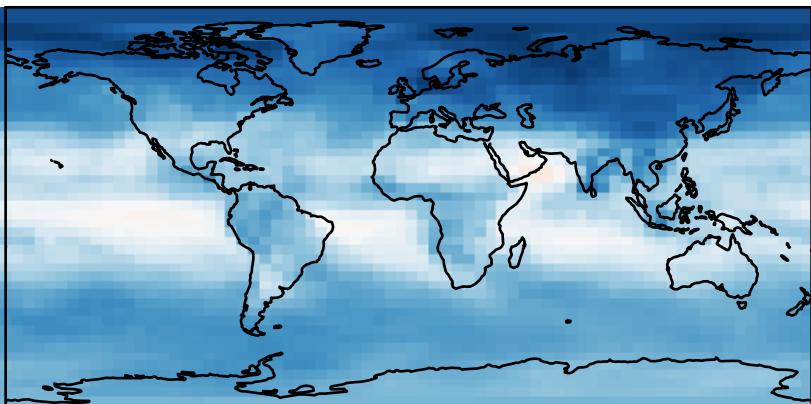
Difference
Dev - Ref, Dynamic Range



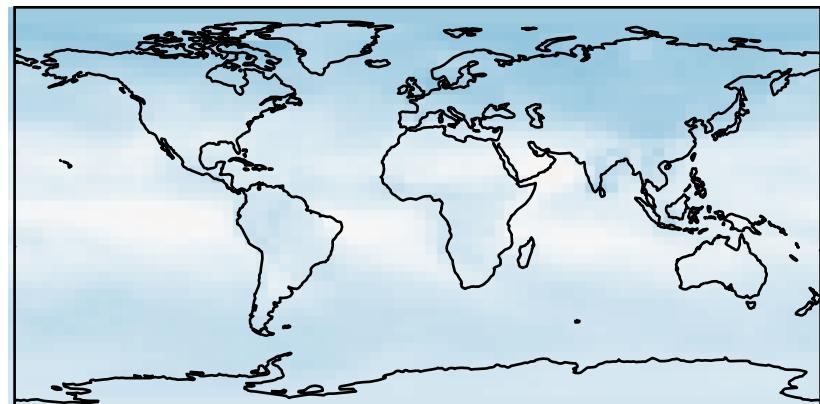
Difference
Dev - Ref, Restricted Range [5%,95%]



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

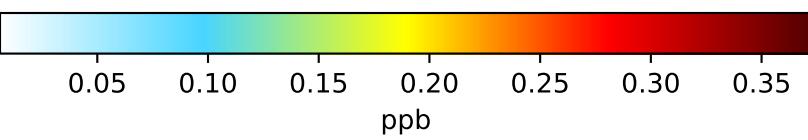
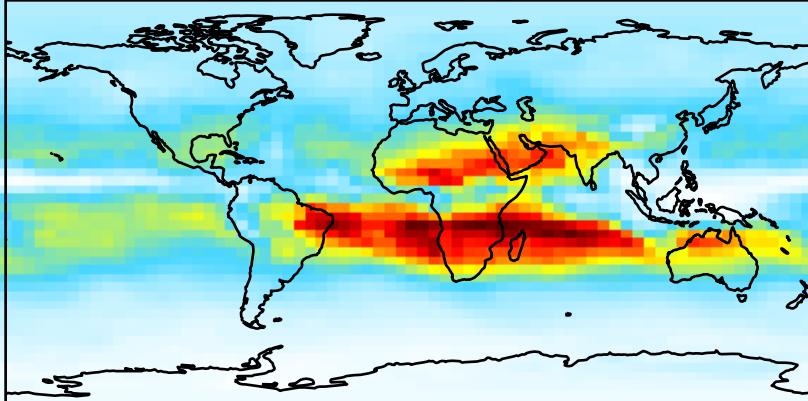


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

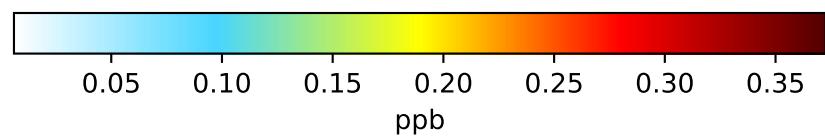
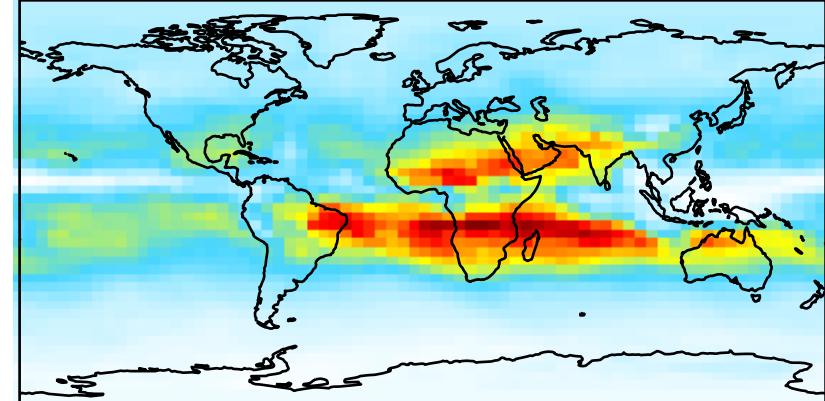


SpeciesConc_HNO3

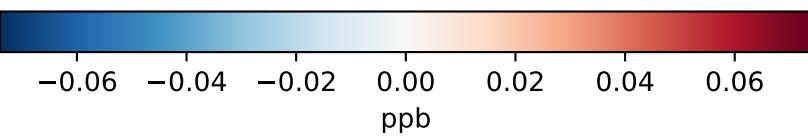
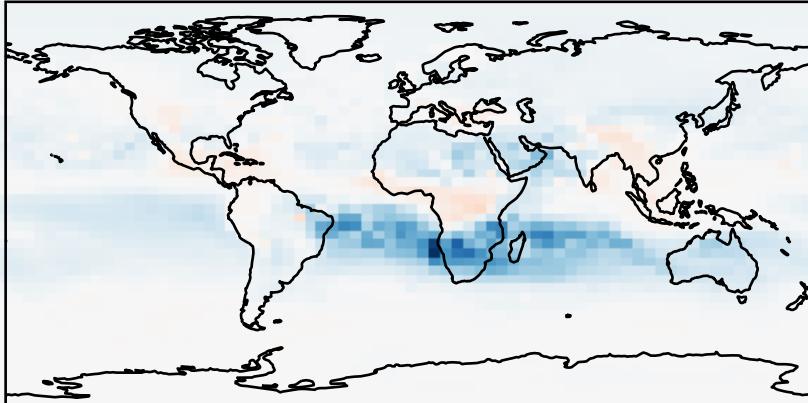
GC_12.4.0 (Ref)
4x5



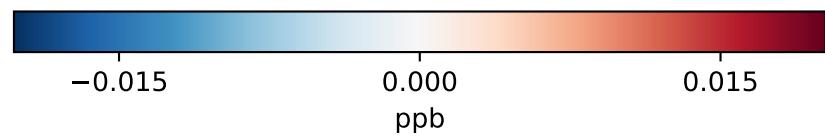
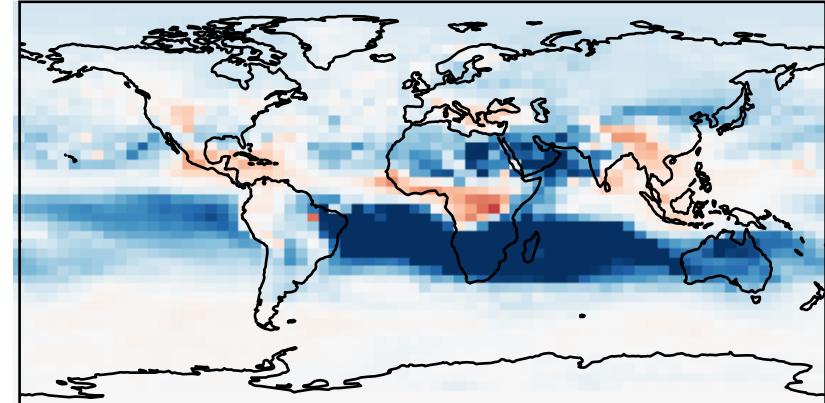
GC_12.6.0 (Dev)
4x5



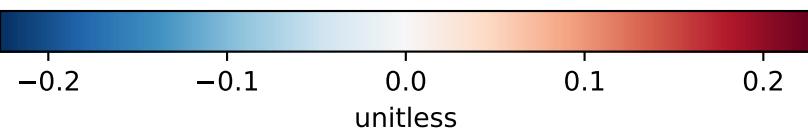
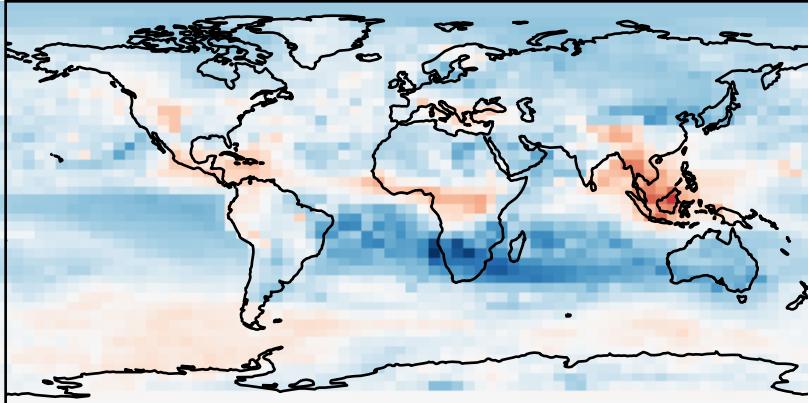
Difference
Dev - Ref, Dynamic Range



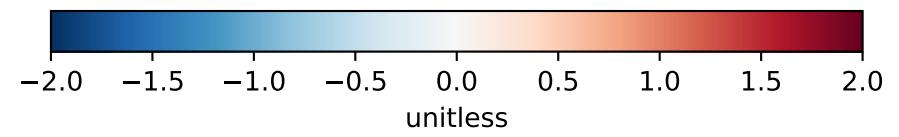
Difference
Dev - Ref, Restricted Range [5%,95%]



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

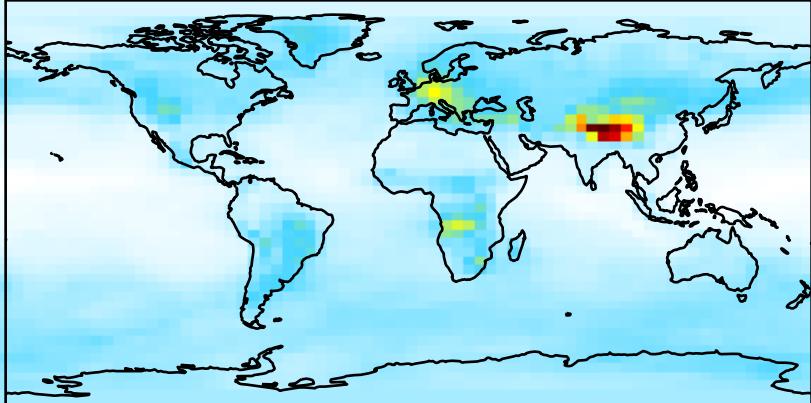


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

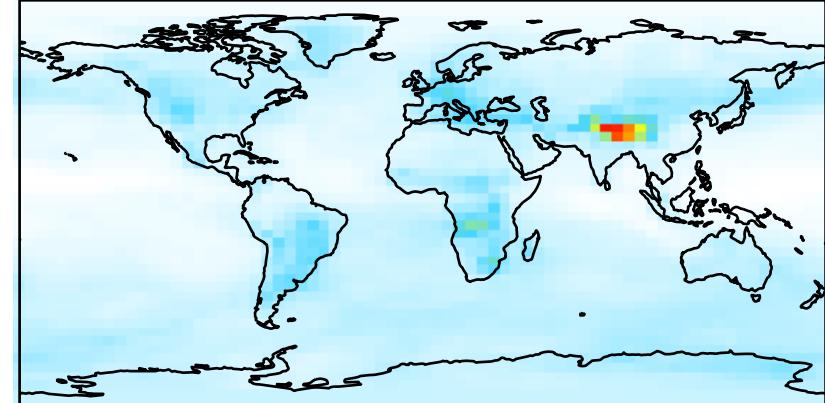


SpeciesConc_HNO4

GC_12.4.0 (Ref)
4x5



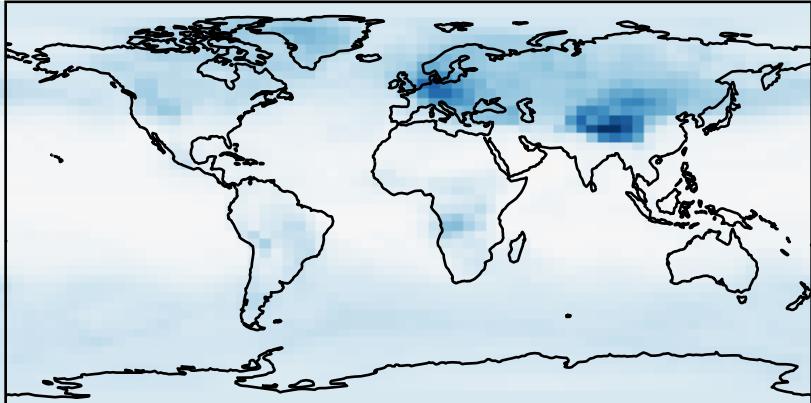
GC_12.6.0 (Dev)
4x5



0.008 0.016 0.024
ppb

0.008 0.016 0.024
ppb

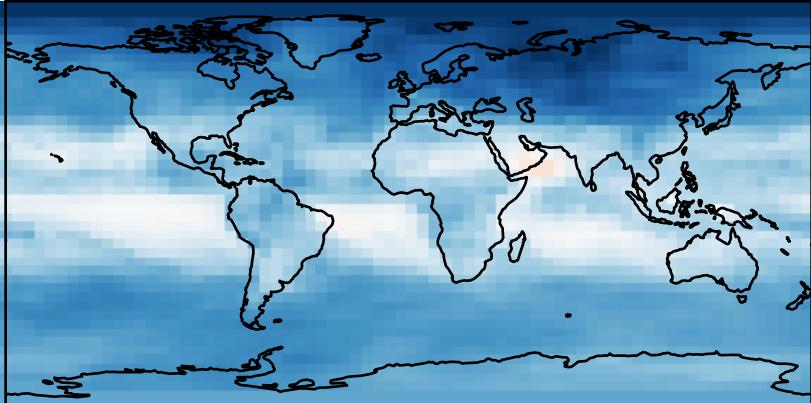
Difference
Dev - Ref, Dynamic Range



-0.004 0.000 0.004
ppb

-0.0015 0.0000 0.0015
ppb

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



-0.6 -0.4 -0.2 0.0 0.2 0.4 0.6
unitless

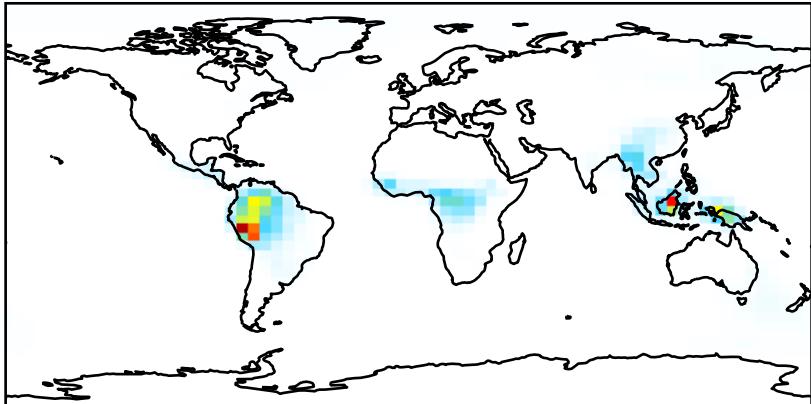
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



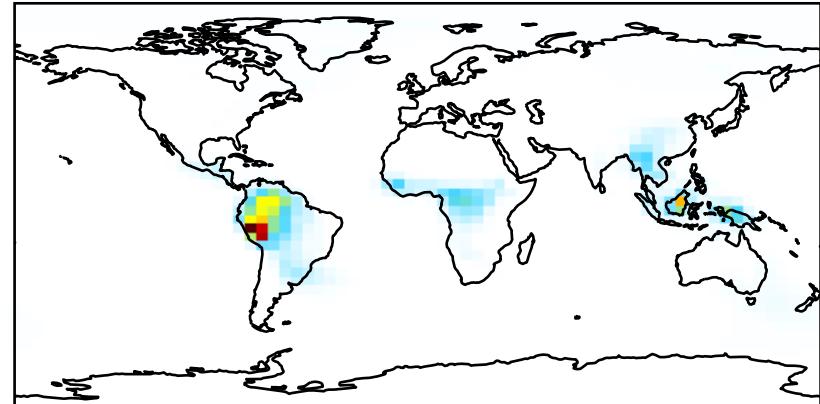
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_IPMN

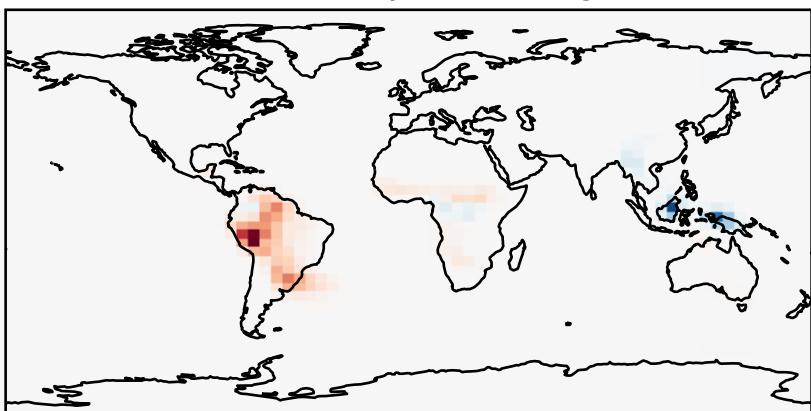
GC_12.4.0 (Ref)
4x5



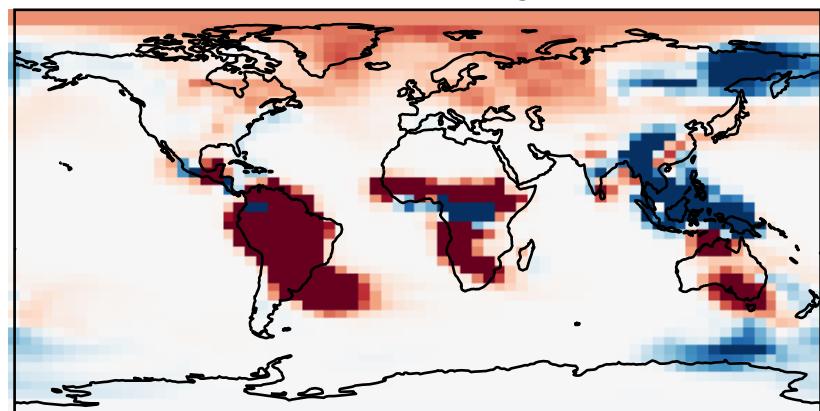
GC_12.6.0 (Dev)
4x5



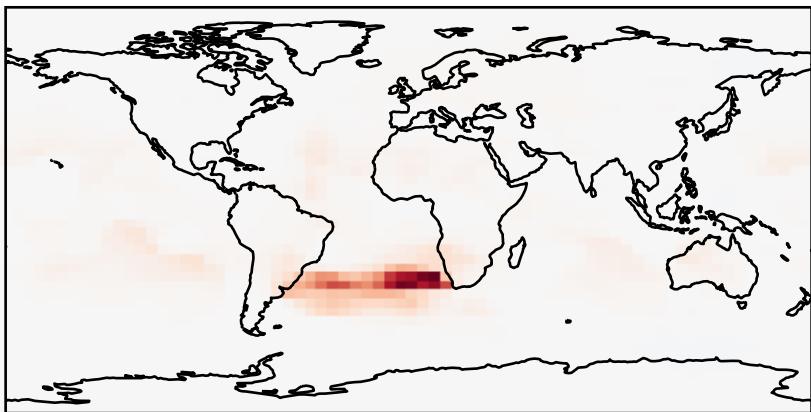
Difference
Dev - Ref, Dynamic Range



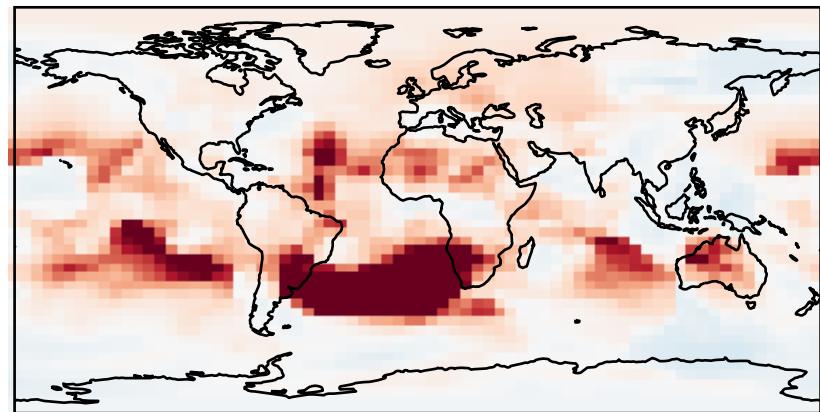
Difference
Dev - Ref, Restricted Range [5%,95%]



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

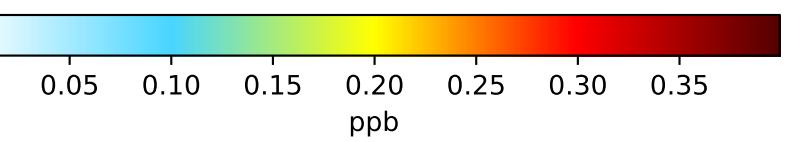
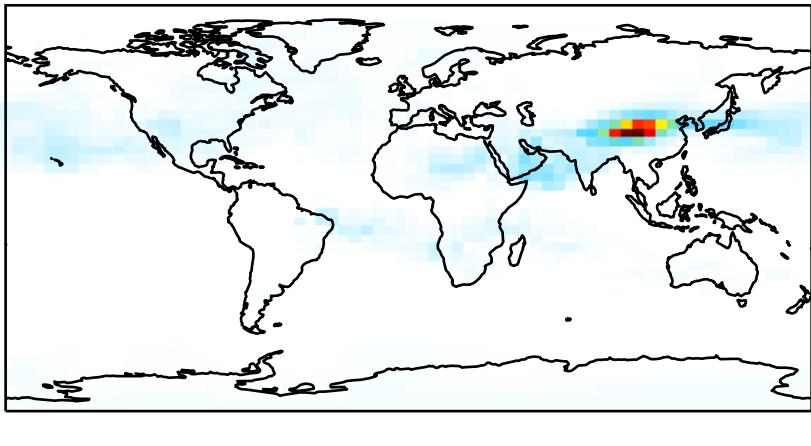


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

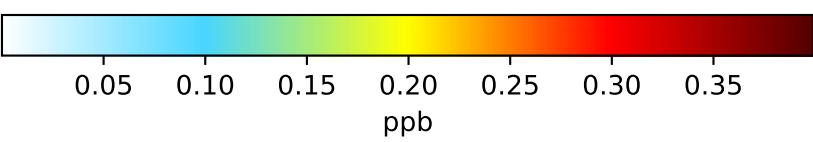
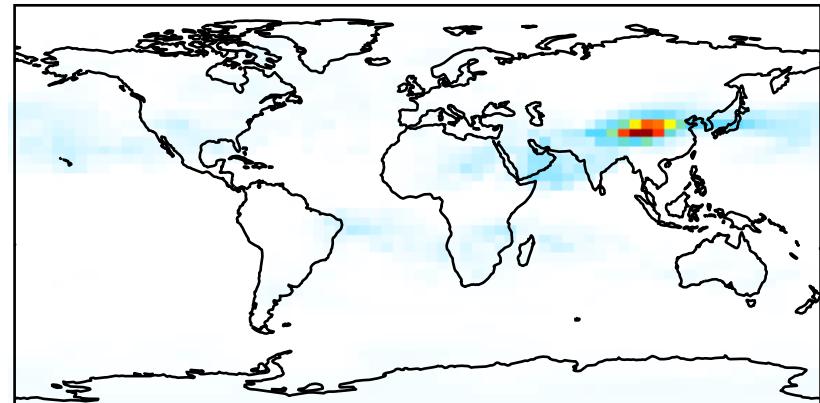


SpeciesConc_NIT

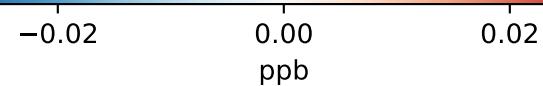
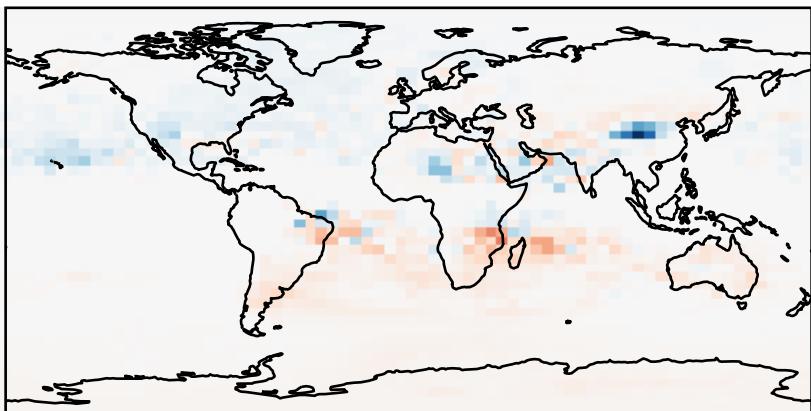
GC_12.4.0 (Ref)
4x5



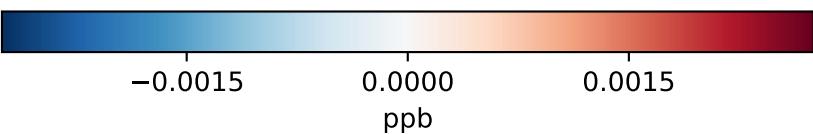
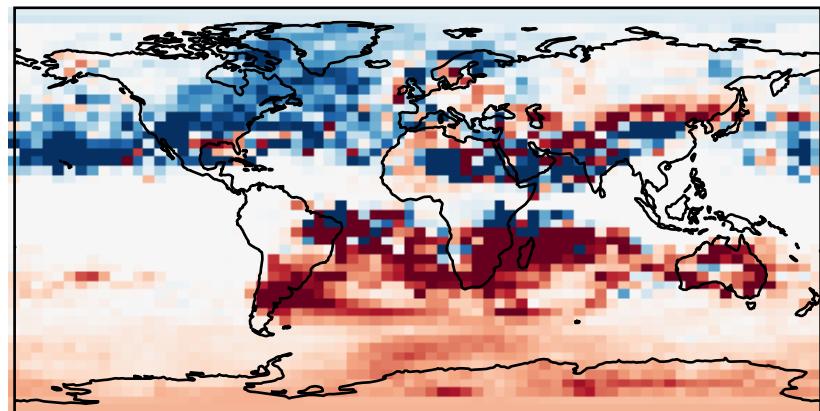
GC_12.6.0 (Dev)
4x5



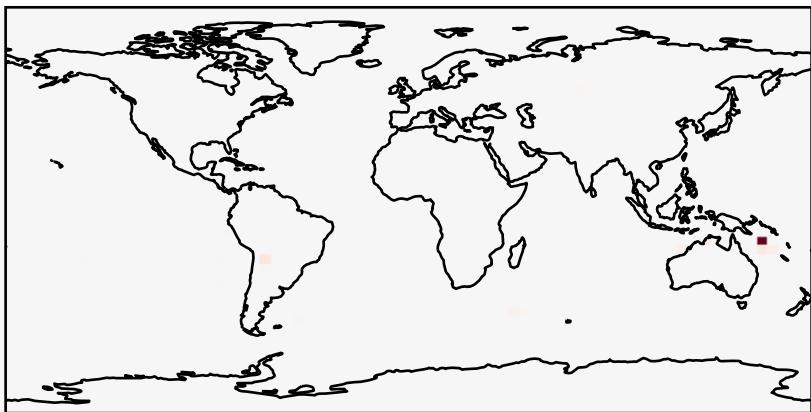
Difference
Dev - Ref, Dynamic Range



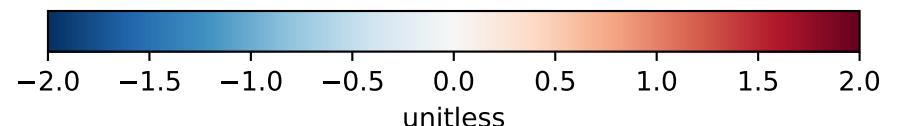
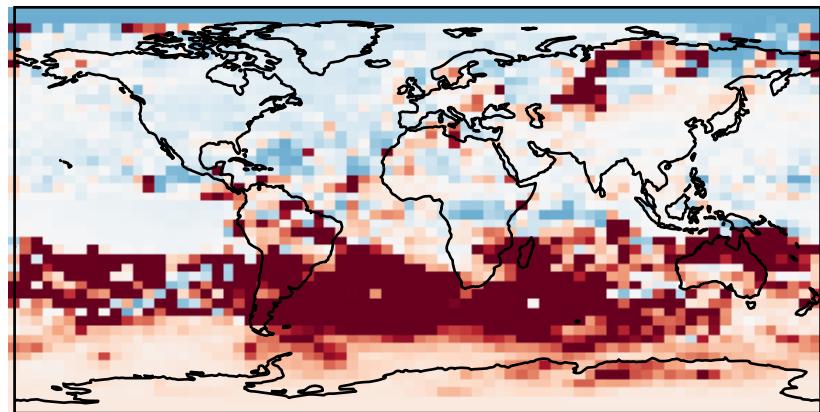
Difference
Dev - Ref, Restricted Range [5%,95%]



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

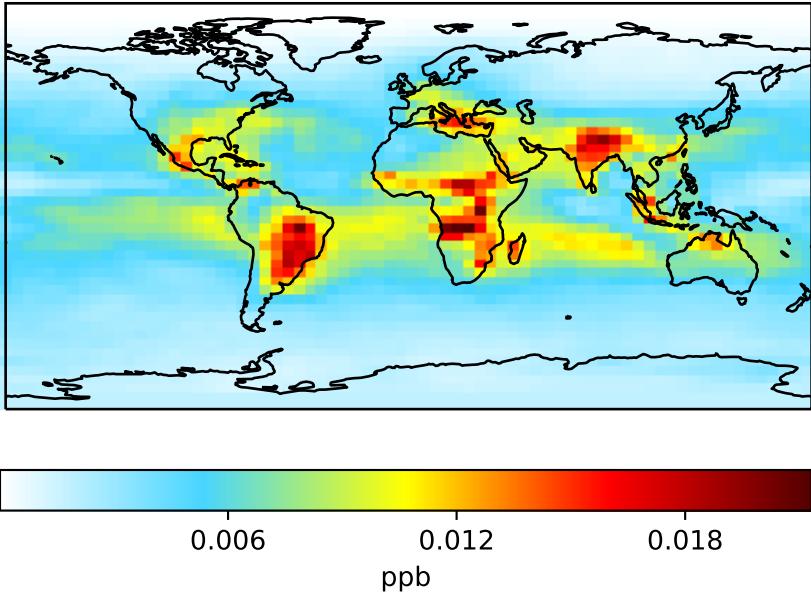


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

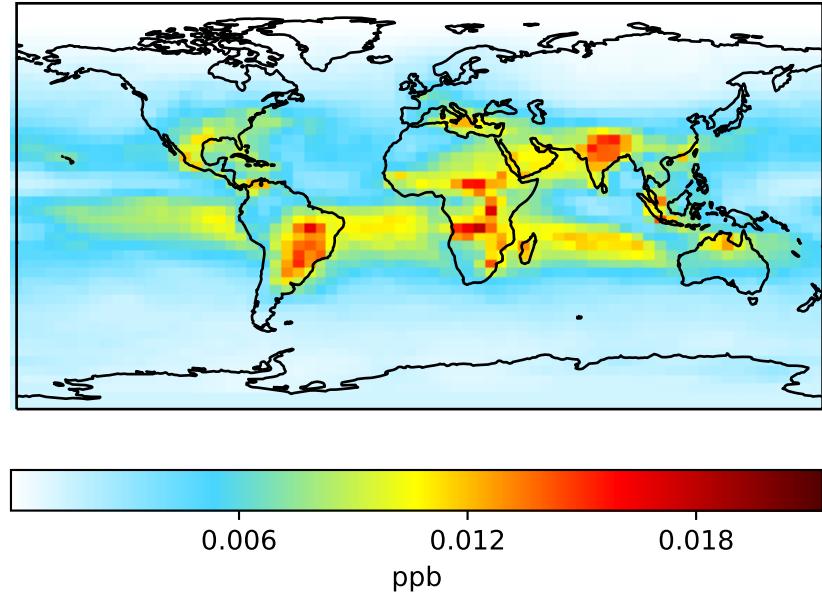


SpeciesConc_NO

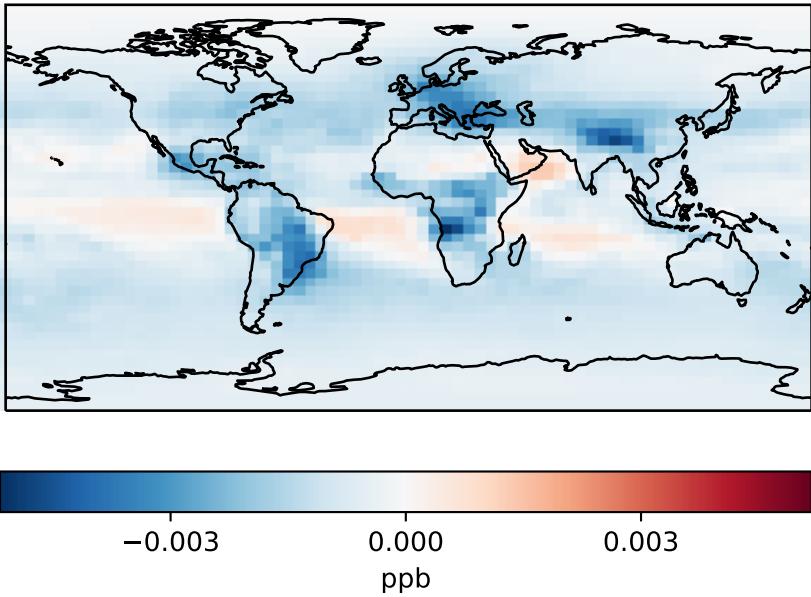
GC_12.4.0 (Ref)
4x5



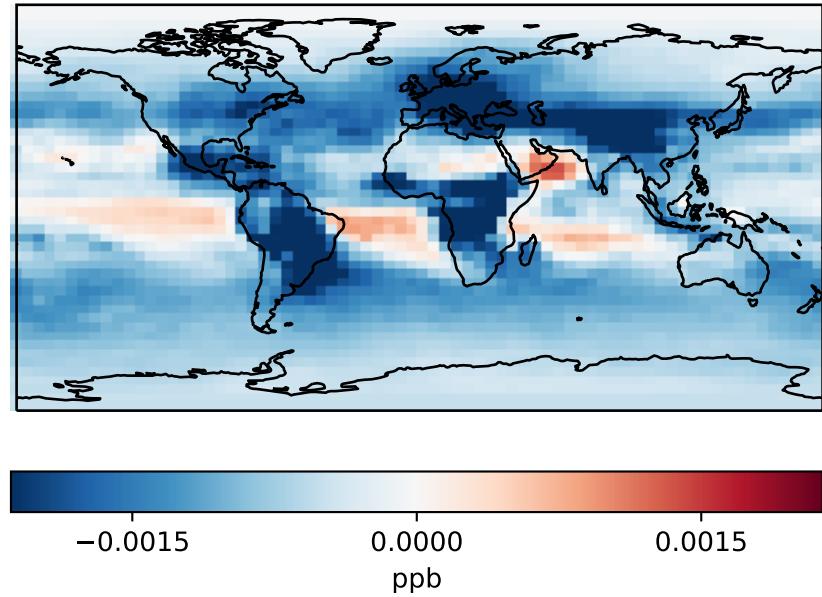
GC_12.6.0 (Dev)
4x5



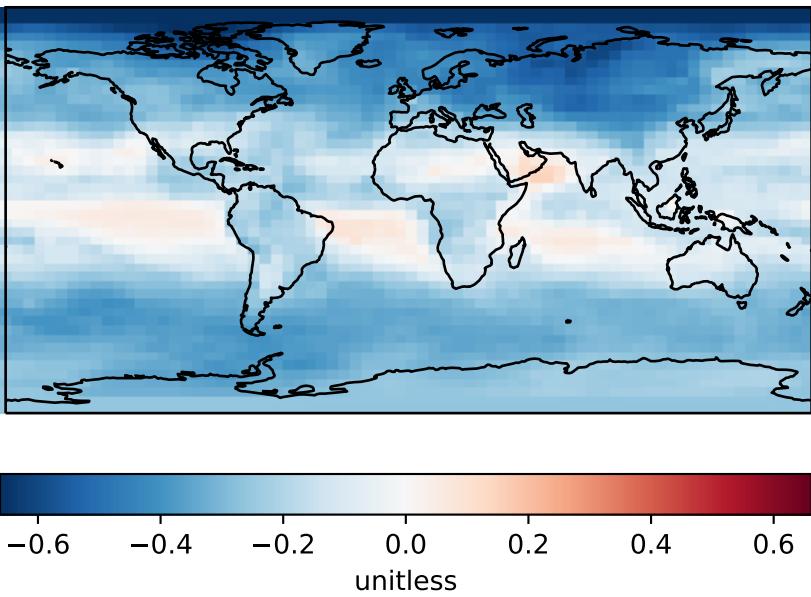
Difference
Dev - Ref, Dynamic Range



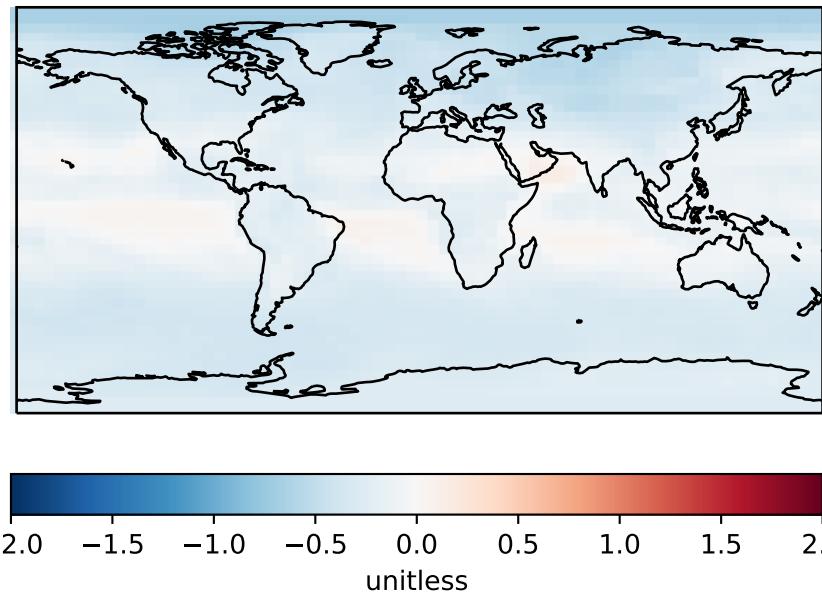
Difference
Dev - Ref, Restricted Range [5%,95%]



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

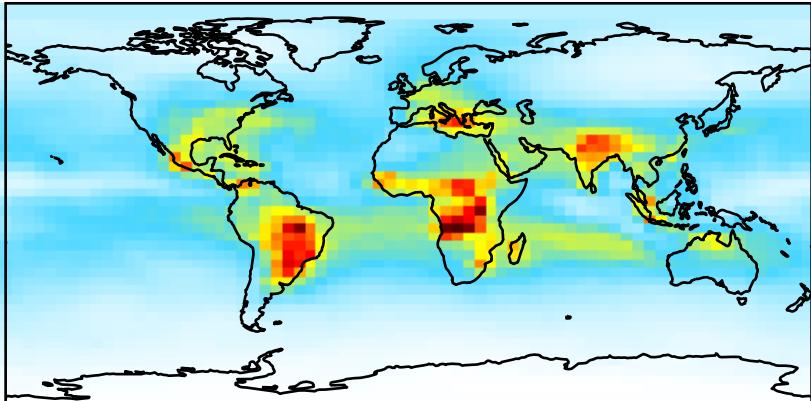


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

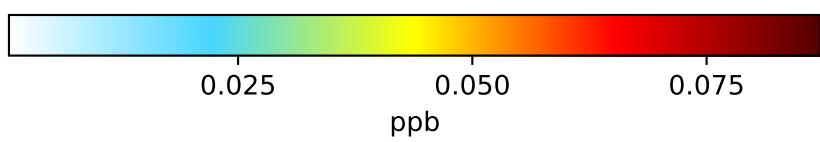
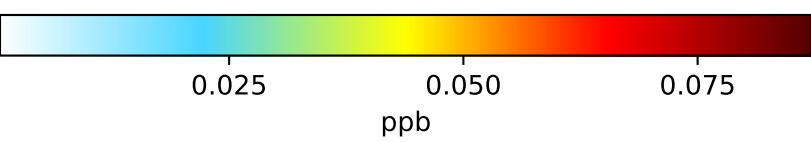
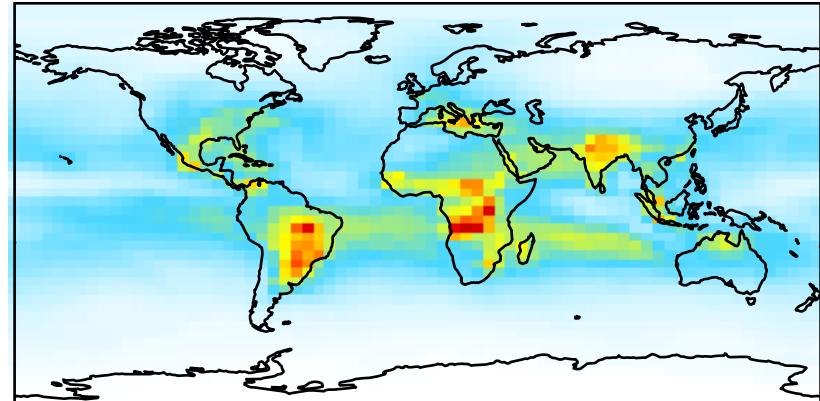


SpeciesConc_NO2

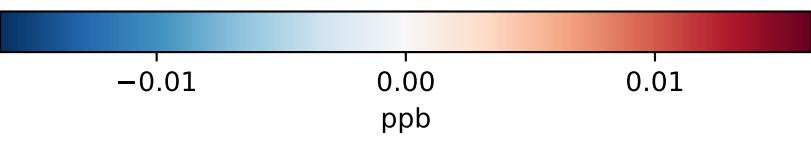
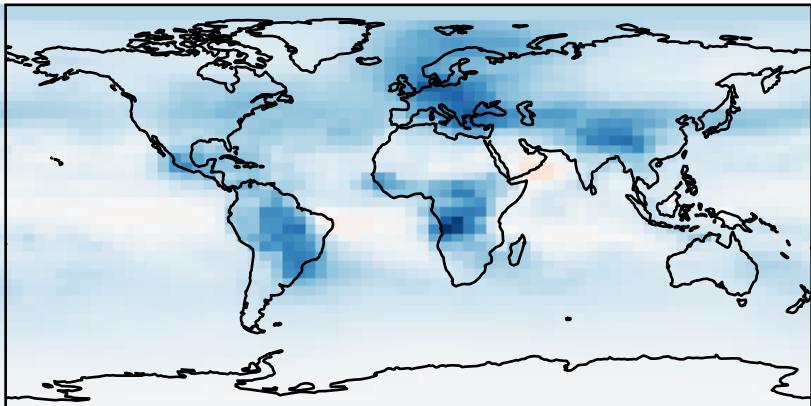
GC_12.4.0 (Ref)
4x5



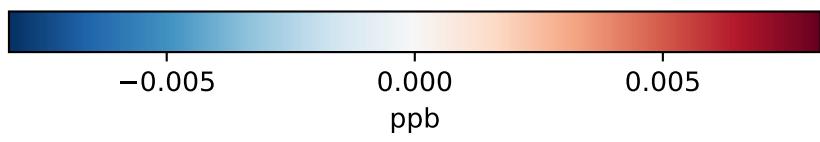
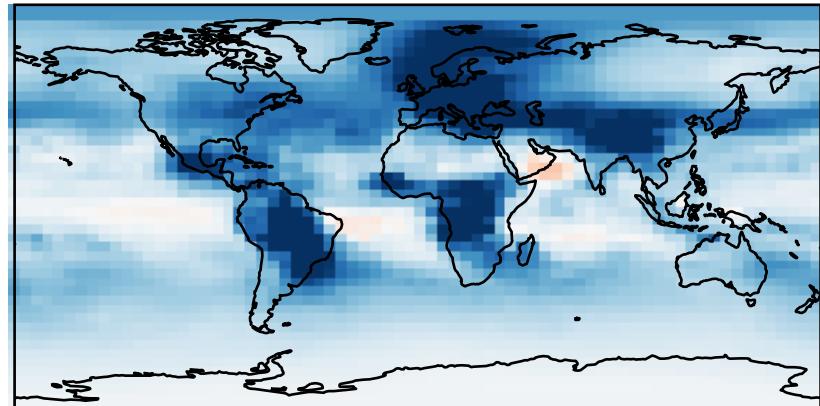
GC_12.6.0 (Dev)
4x5



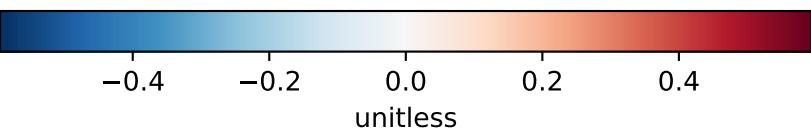
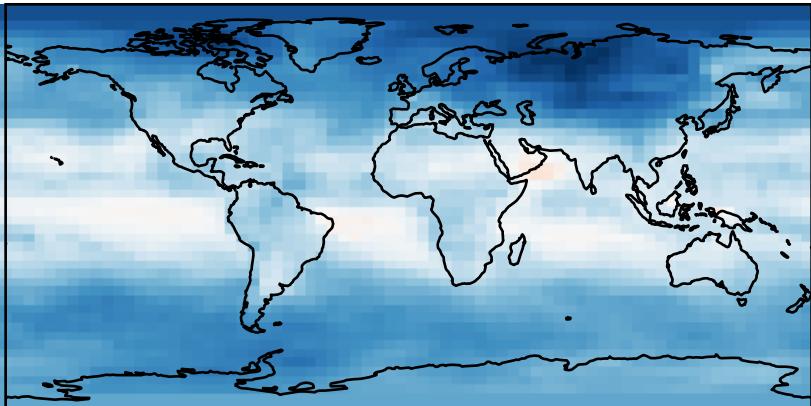
Difference
Dev - Ref, Dynamic Range



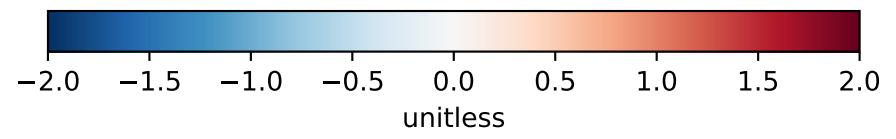
Difference
Dev - Ref, Restricted Range [5%,95%]



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

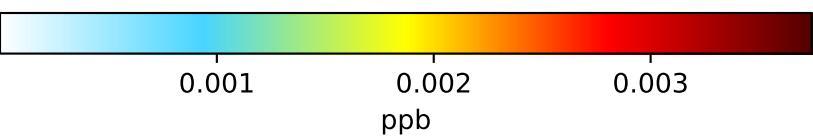
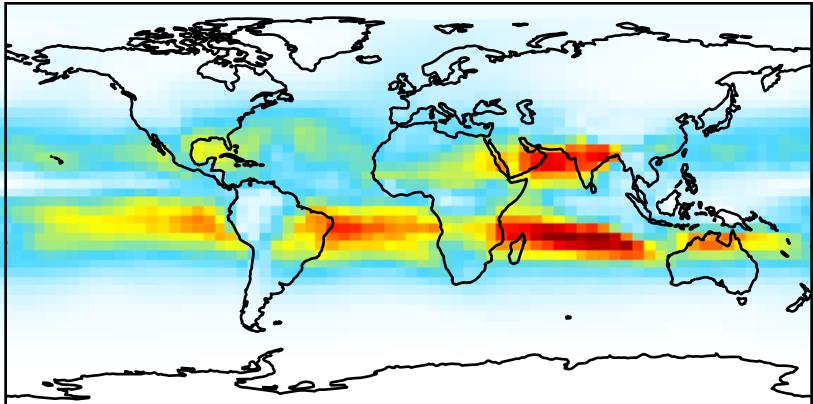


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

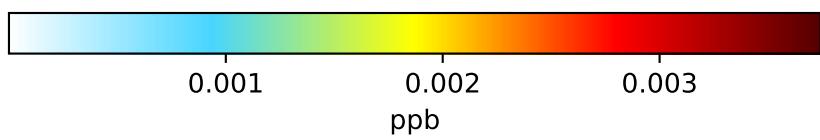
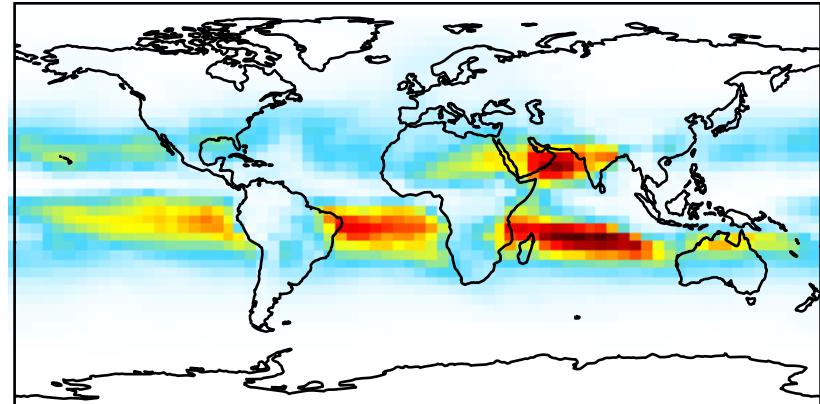


SpeciesConc_NO3

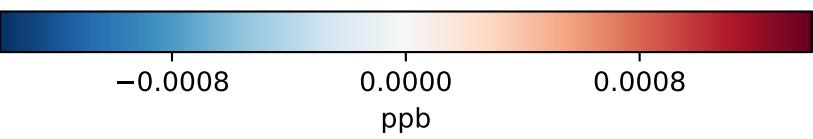
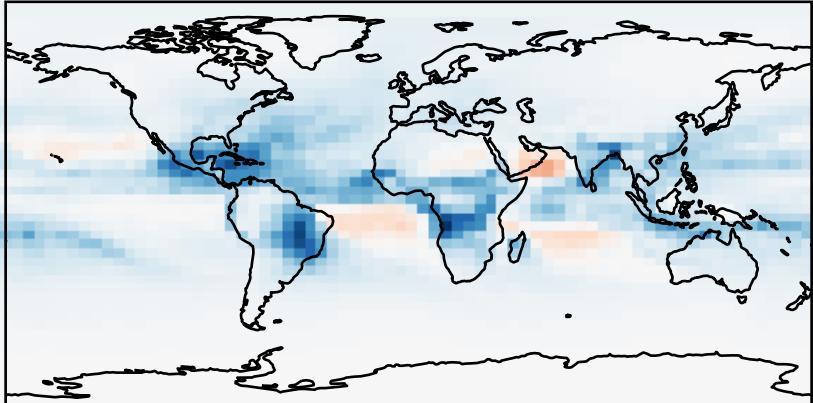
GC_12.4.0 (Ref)
4x5



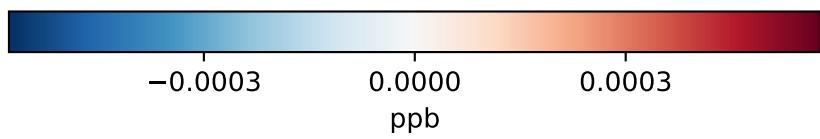
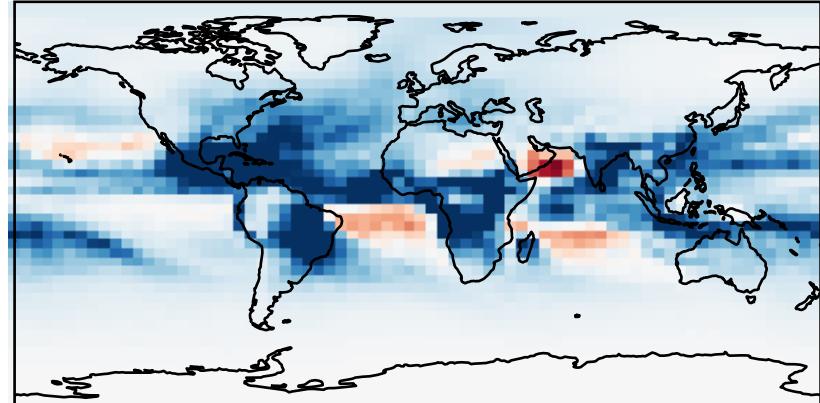
GC_12.6.0 (Dev)
4x5



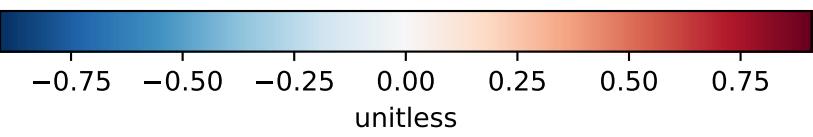
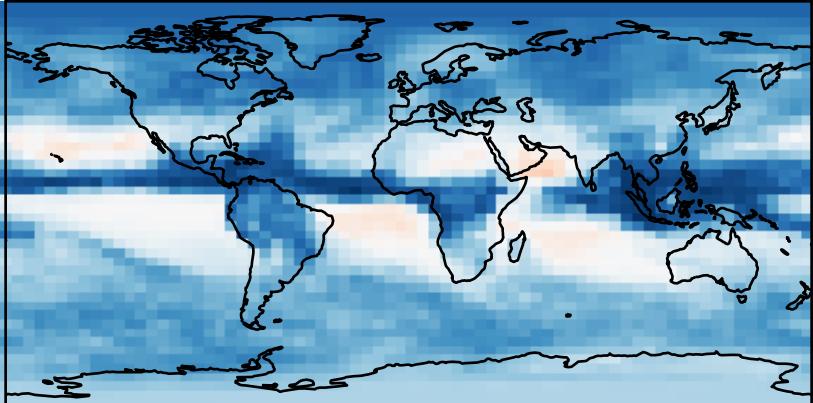
Difference
Dev - Ref, Dynamic Range



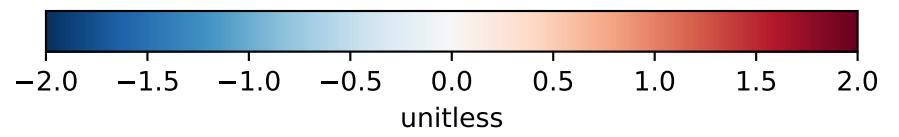
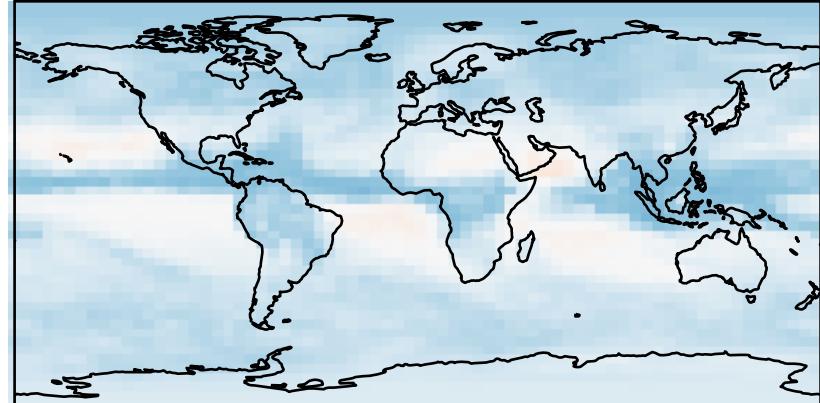
Difference
Dev - Ref, Restricted Range [5%,95%]



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

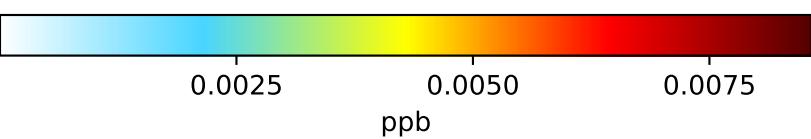
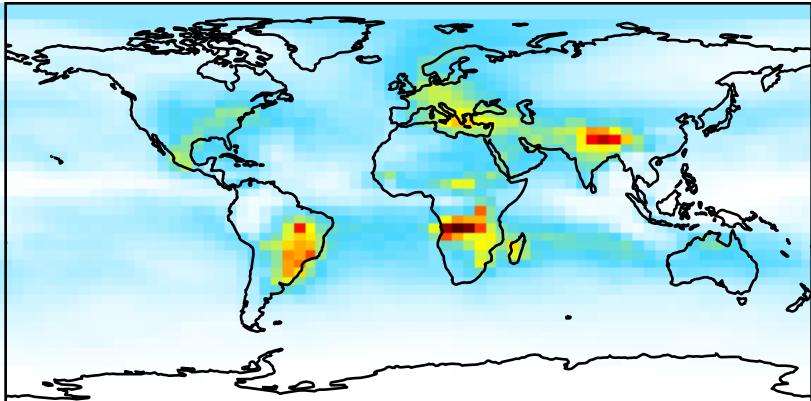


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

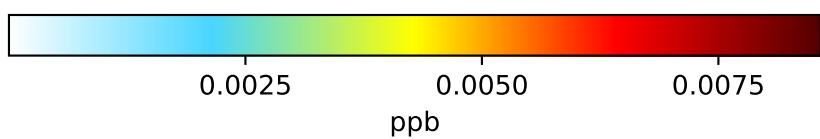
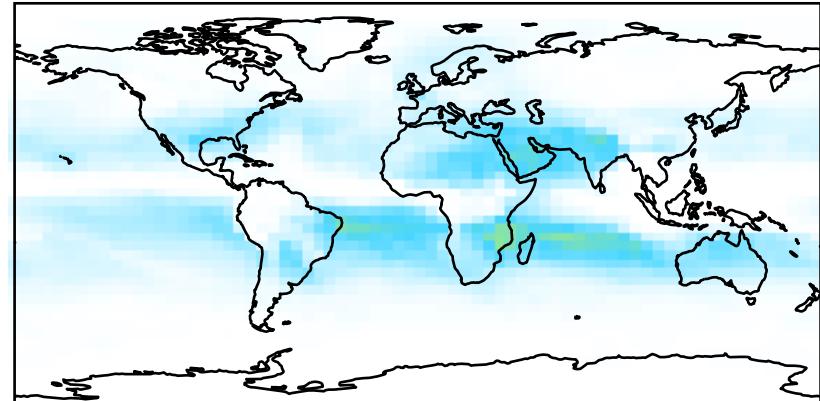


SpeciesConc_N2O5

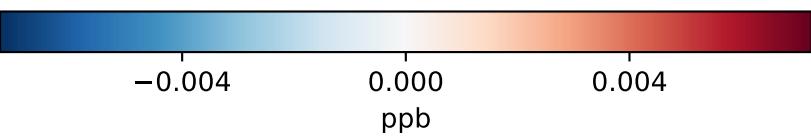
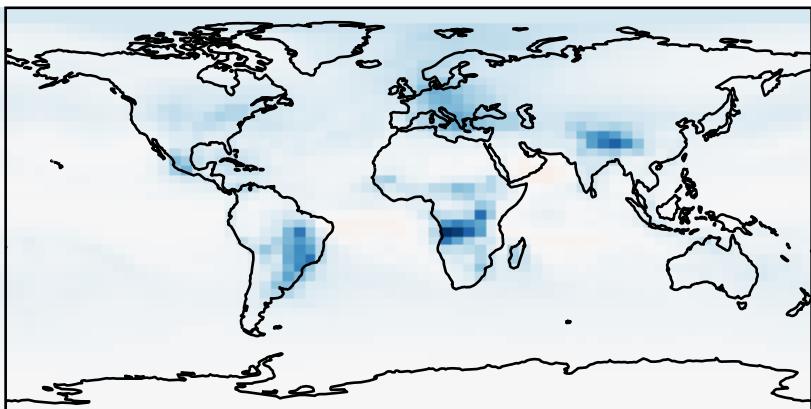
GC_12.4.0 (Ref)
4x5



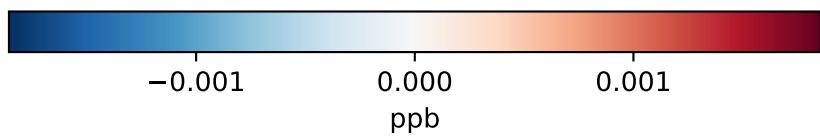
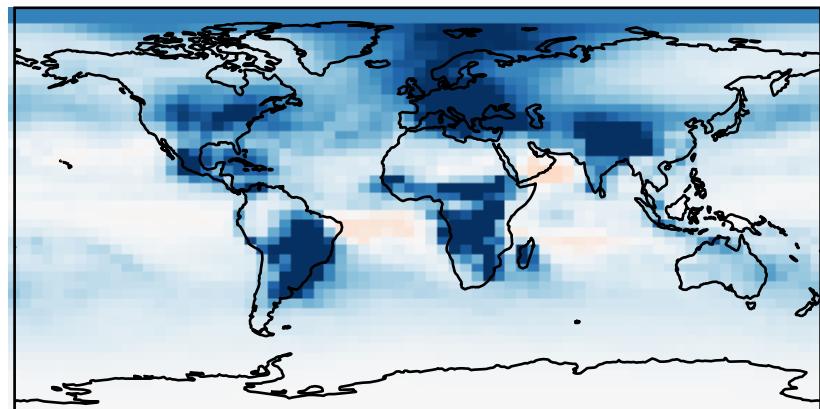
GC_12.6.0 (Dev)
4x5



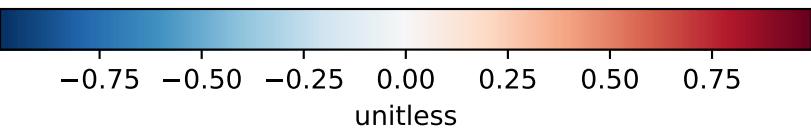
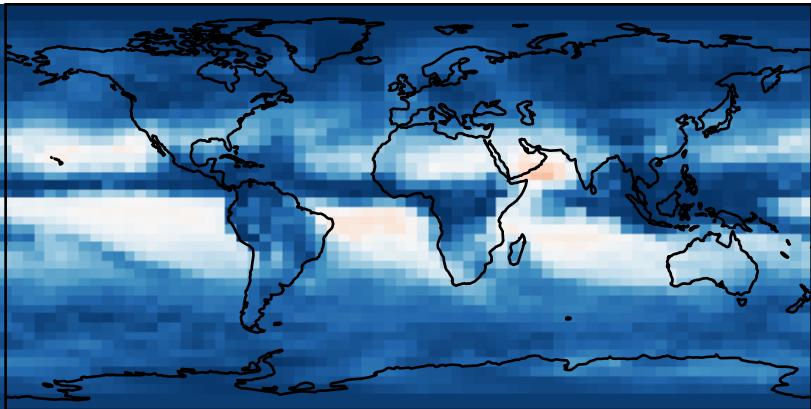
Difference
Dev - Ref, Dynamic Range



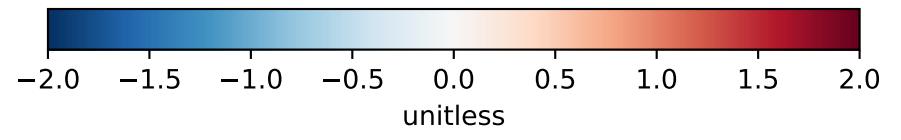
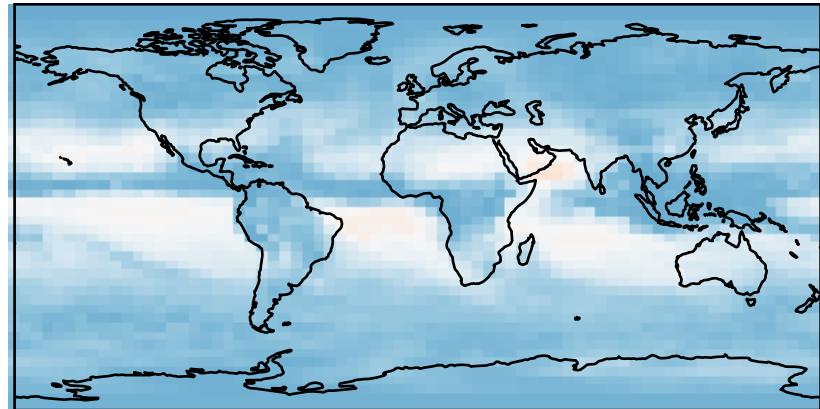
Difference
Dev - Ref, Restricted Range [5%,95%]



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

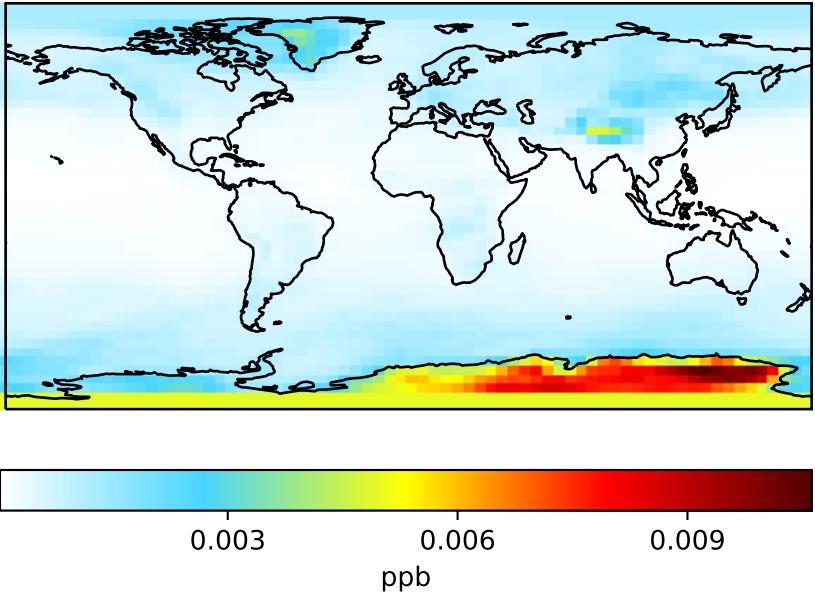


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

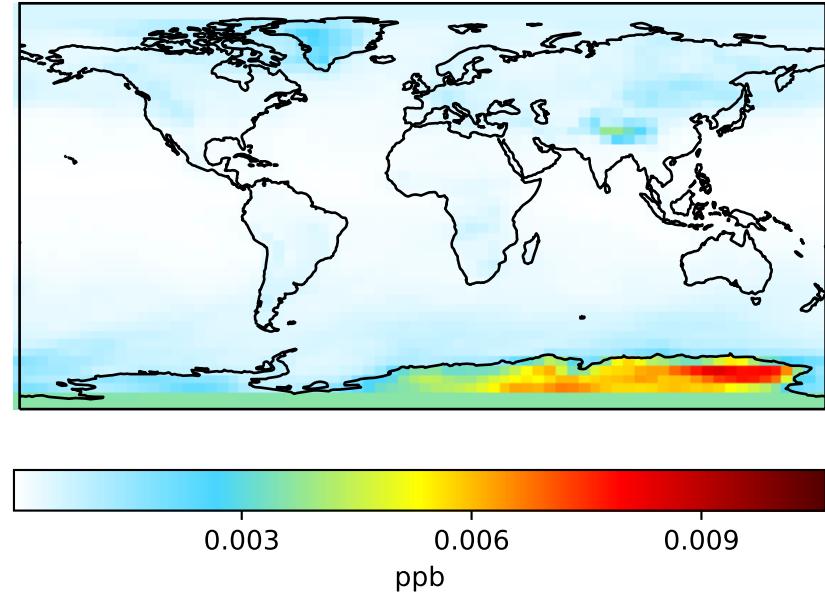


SpeciesConc_MPN

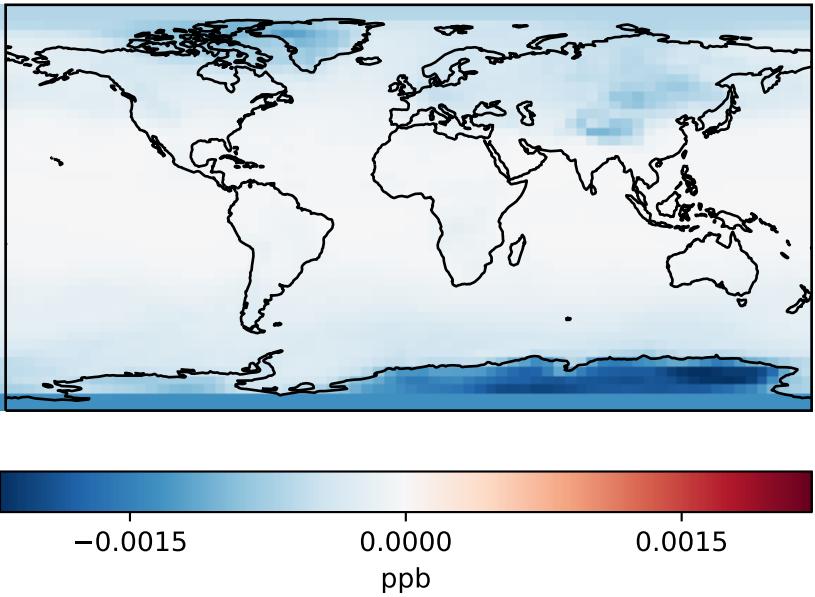
GC_12.4.0 (Ref)
4x5



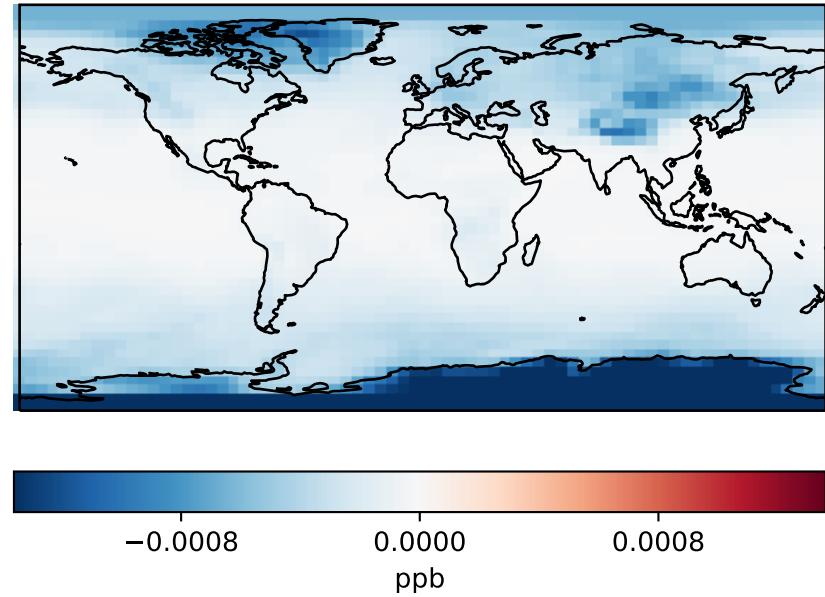
GC_12.6.0 (Dev)
4x5



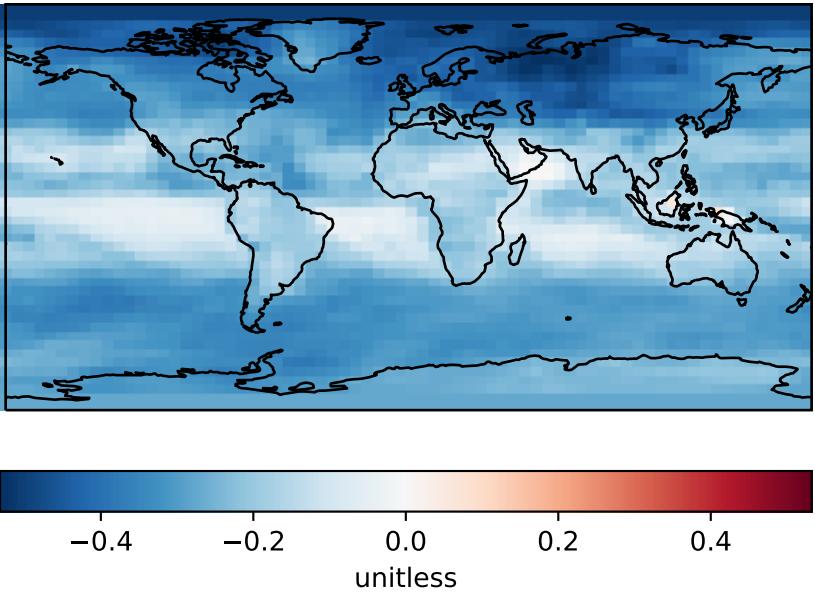
Difference
Dev - Ref, Dynamic Range



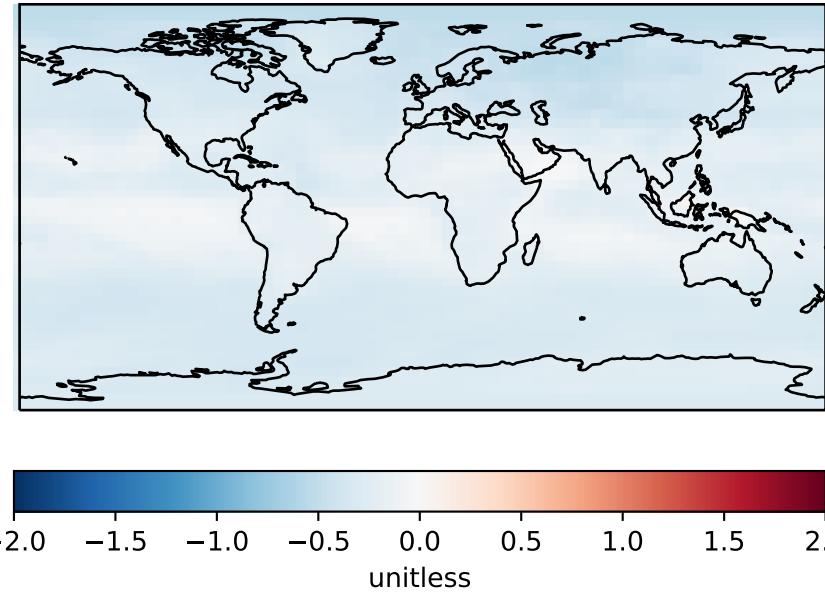
Difference
Dev - Ref, Restricted Range [5%,95%]



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

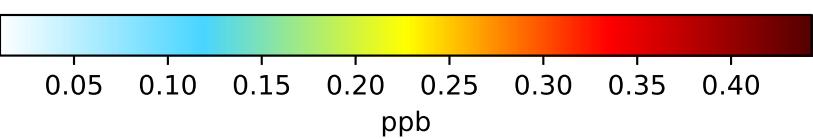
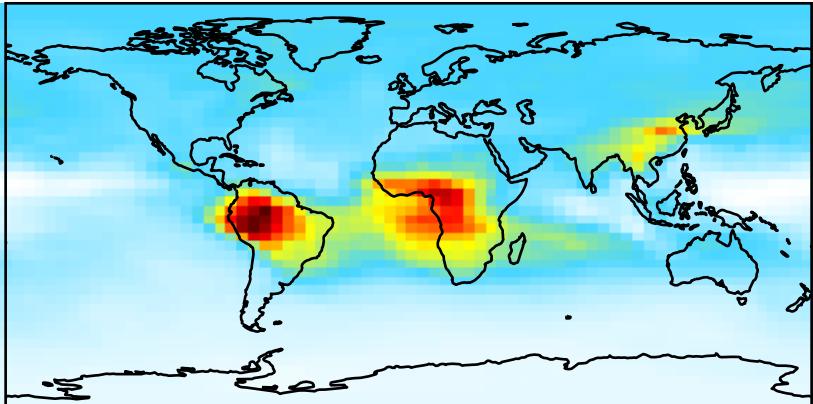


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

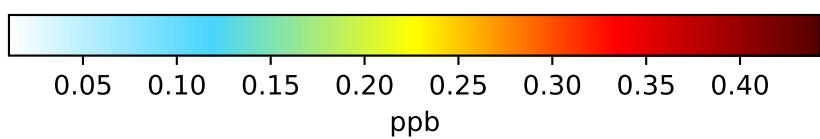
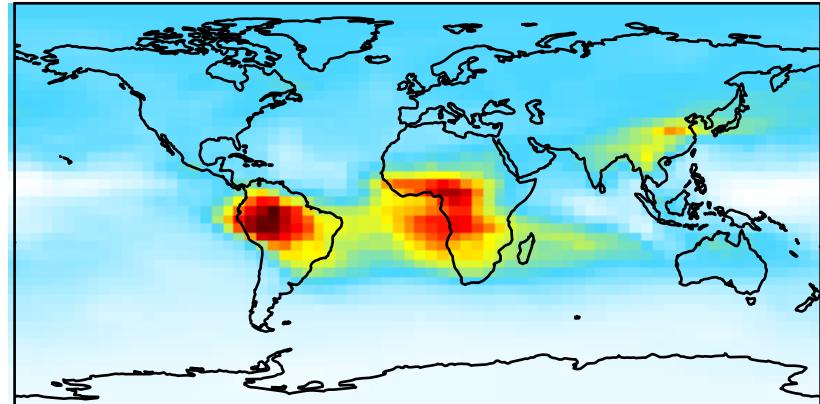


SpeciesConc_PAN

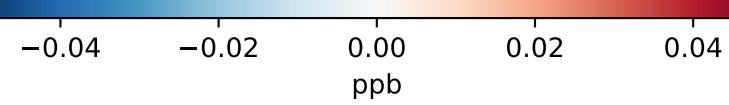
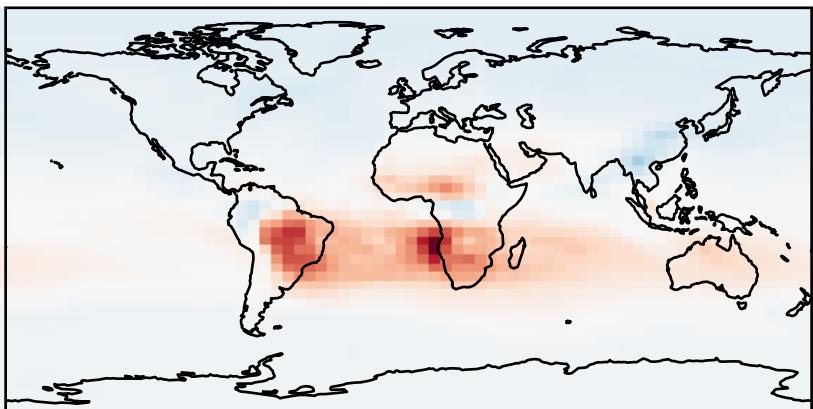
GC_12.4.0 (Ref)
4x5



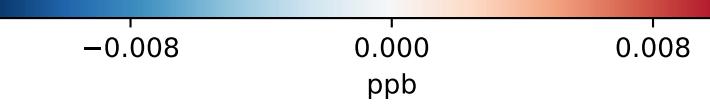
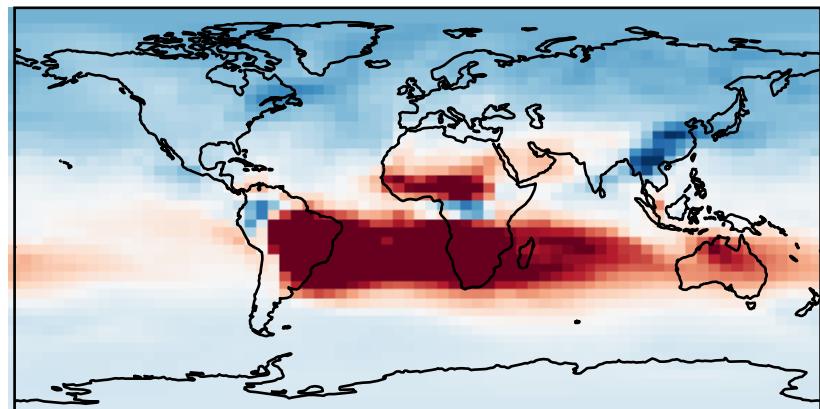
GC_12.6.0 (Dev)
4x5



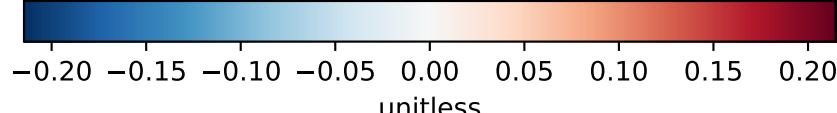
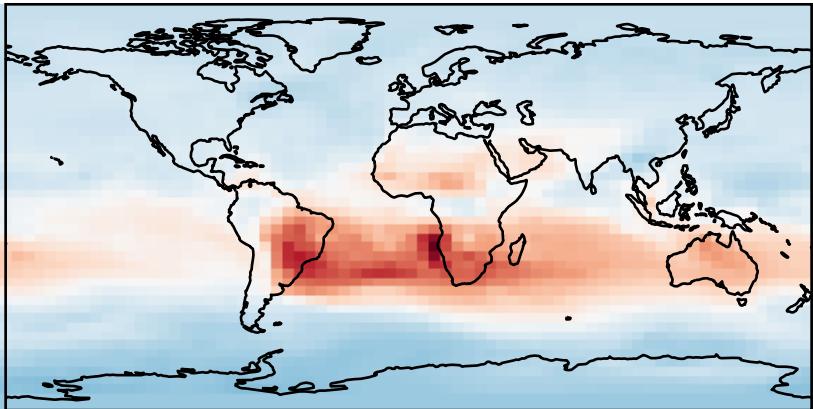
Difference
Dev - Ref, Dynamic Range



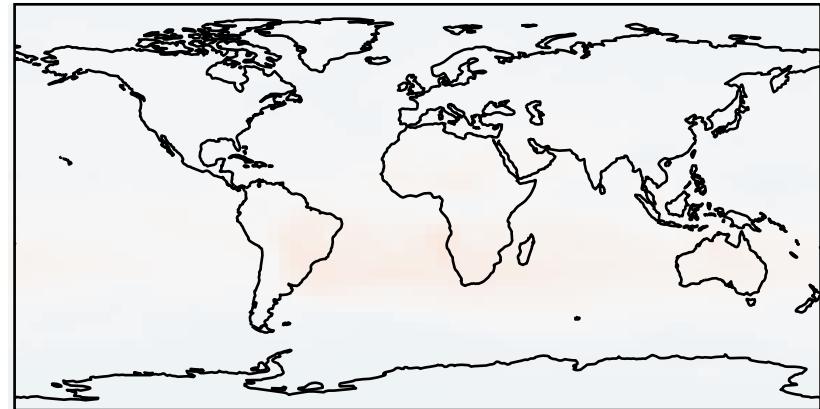
Difference
Dev - Ref, Restricted Range [5%,95%]



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

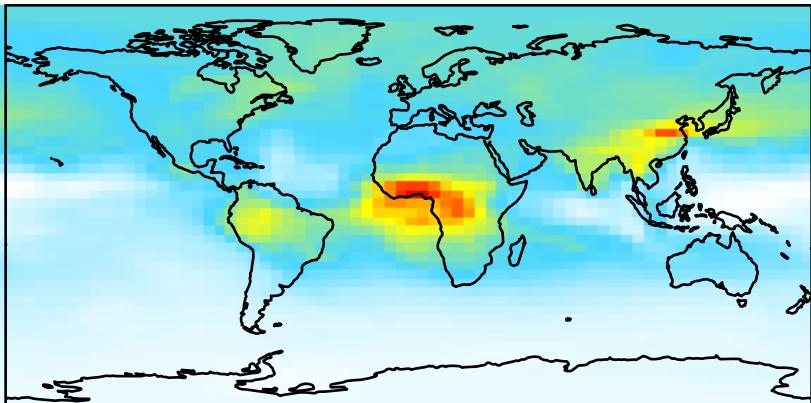


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

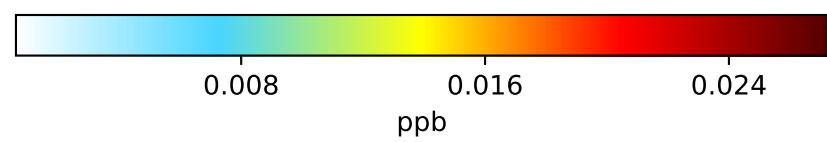
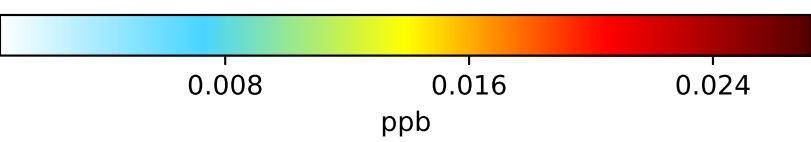
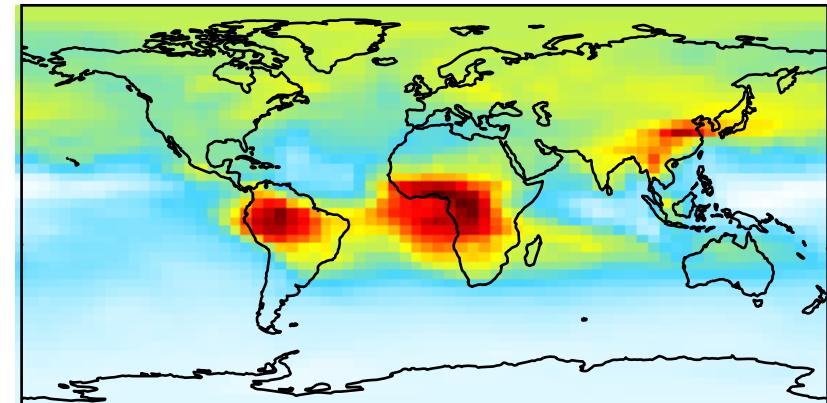


SpeciesConc_PPN

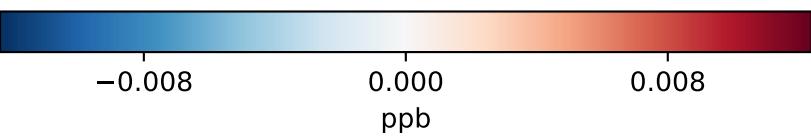
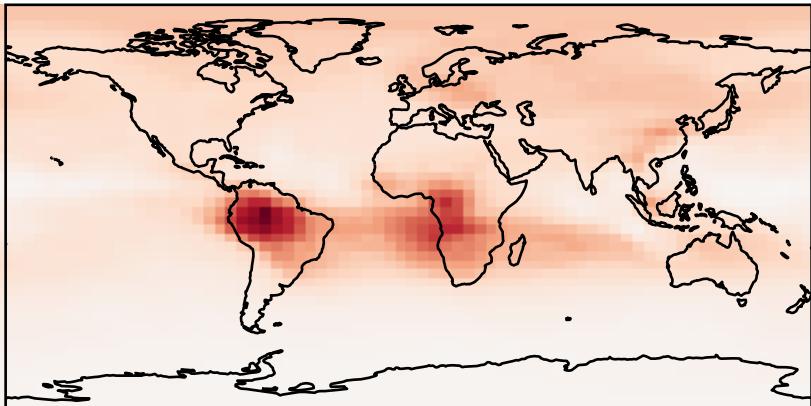
GC_12.4.0 (Ref)
4x5



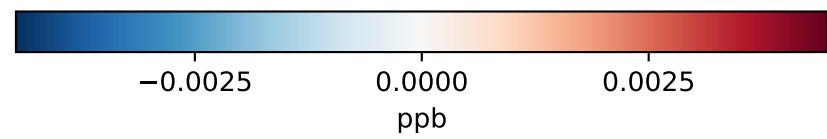
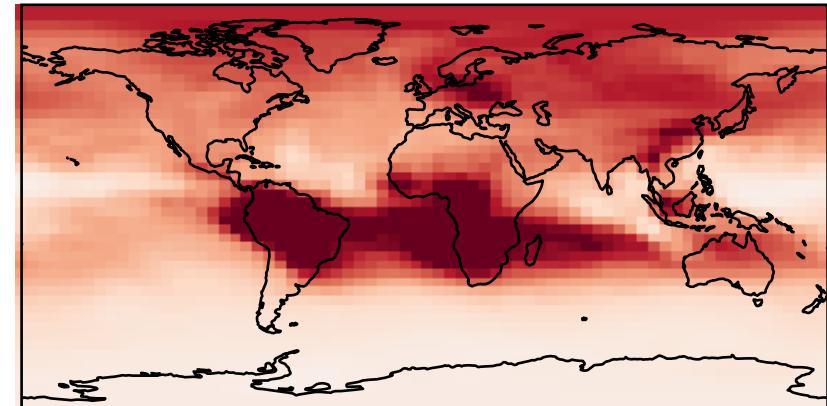
GC_12.6.0 (Dev)
4x5



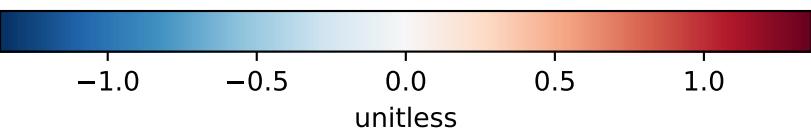
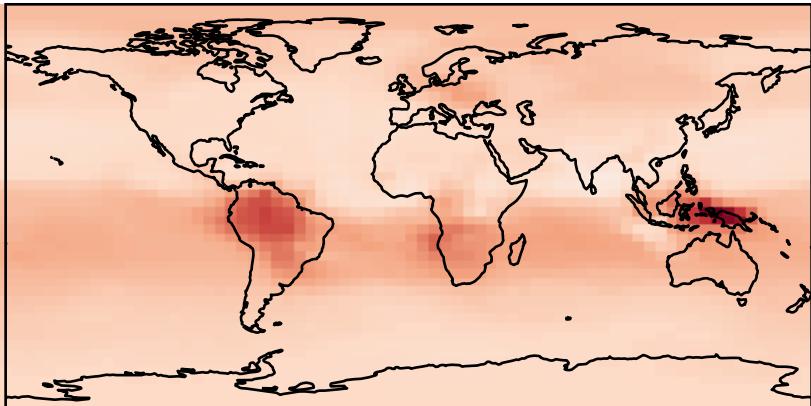
Difference
Dev - Ref, Dynamic Range



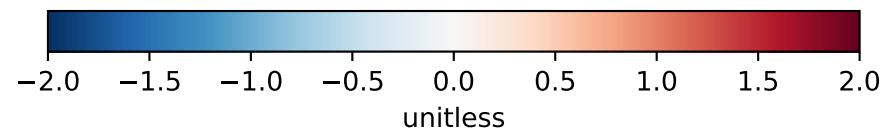
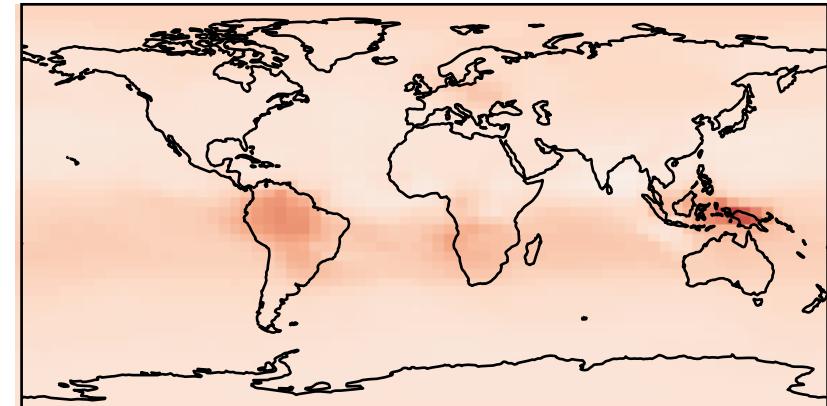
Difference
Dev - Ref, Restricted Range [5%,95%]



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

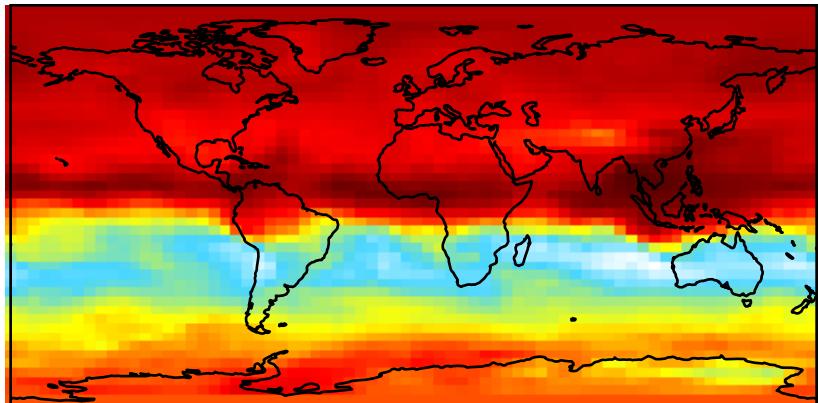


Fractional Difference
(Dev-Ref)/Ref, Fixed Range



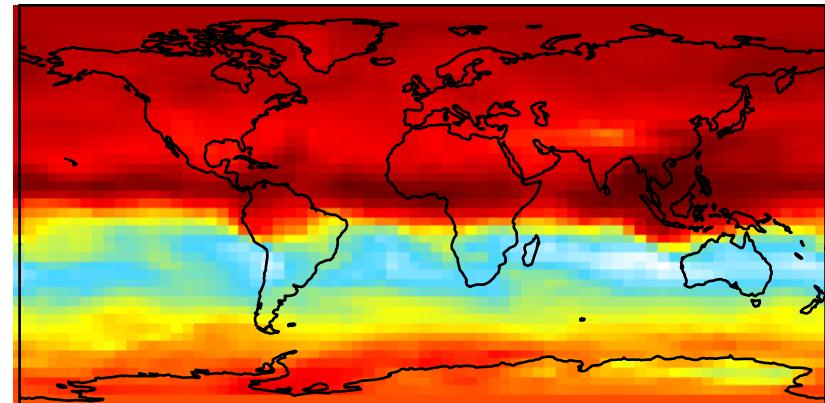
SpeciesConc_N2O

GC_12.4.0 (Ref)
4x5



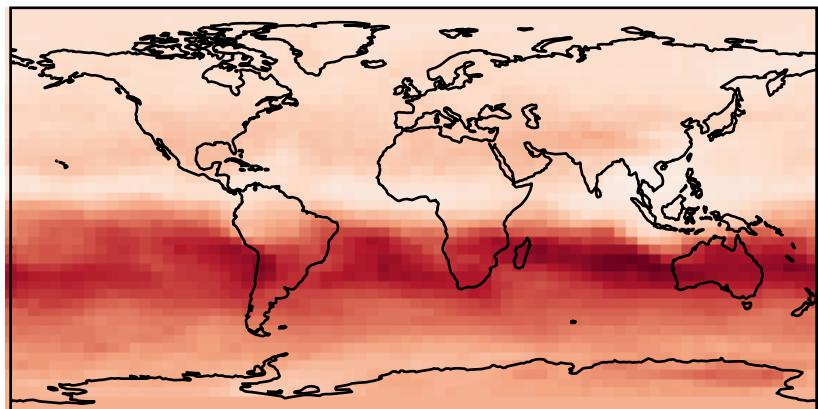
327.4 327.6 327.8 328.0 328.2
ppb

GC_12.6.0 (Dev)
4x5



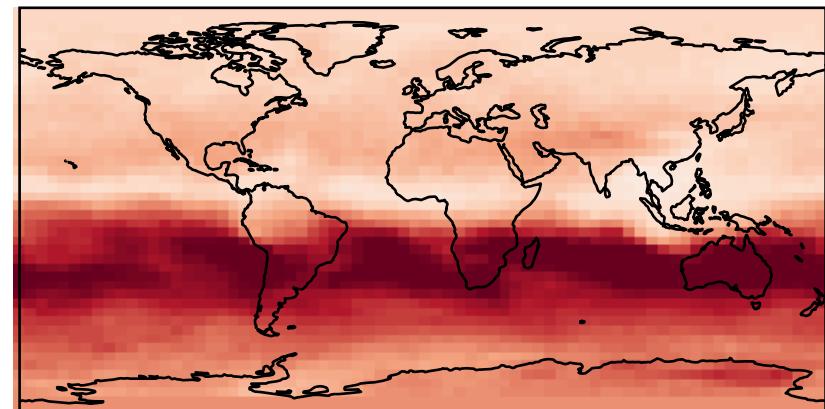
327.4 327.6 327.8 328.0 328.2
ppb

Difference
Dev - Ref, Dynamic Range



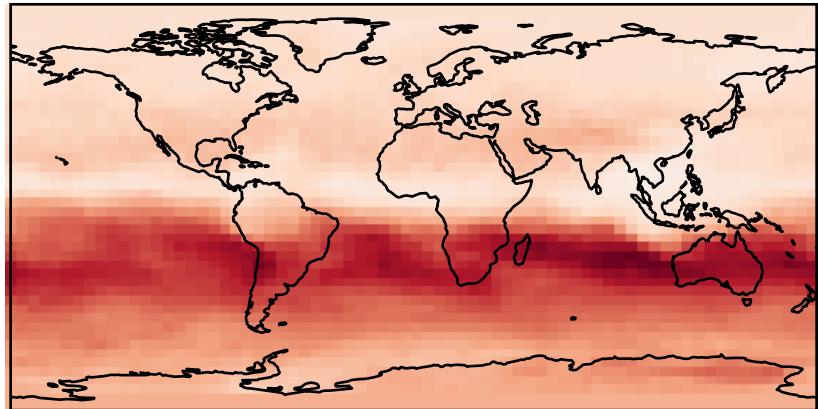
-0.0015 0.0000 0.0015
ppb

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



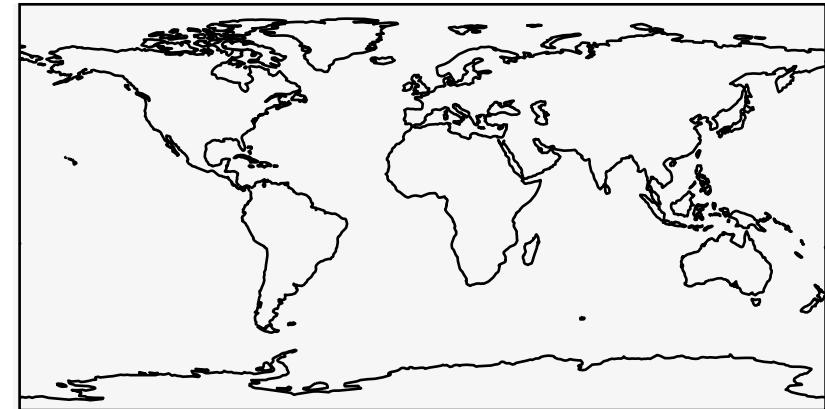
-0.001 0.000 0.001
ppb

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



-0.000004 0.000000 0.000004
unitless

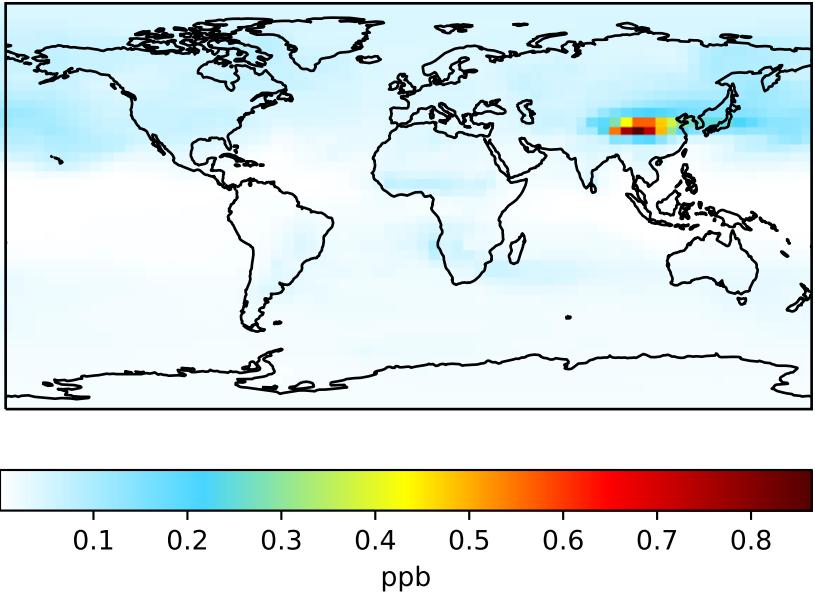
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



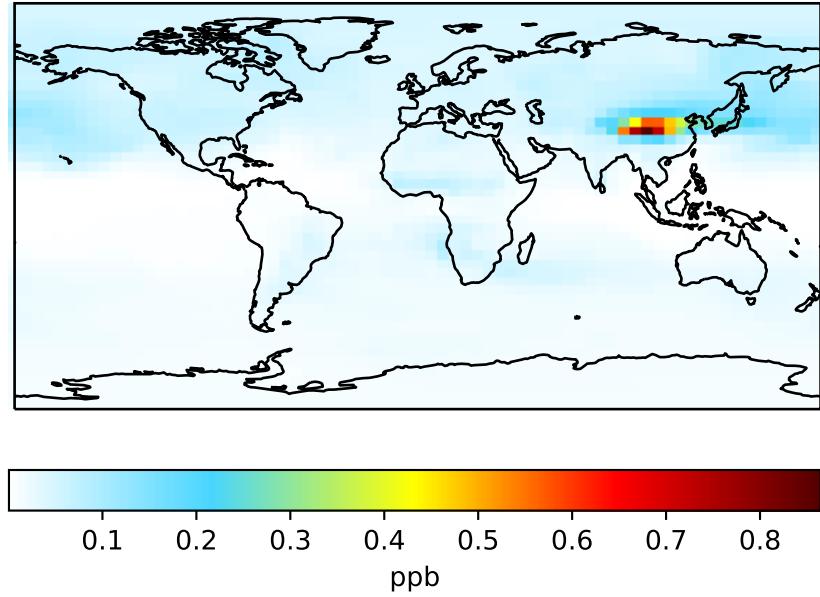
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_NHx

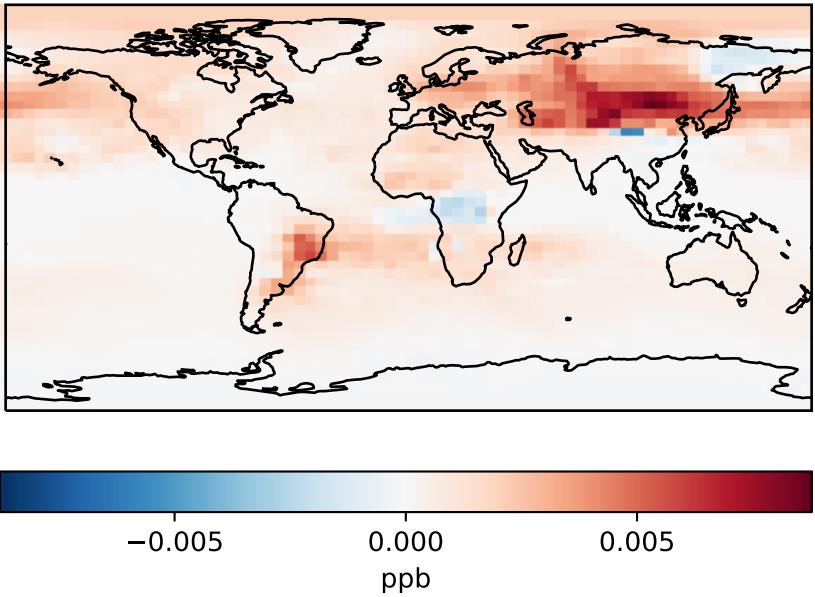
GC_12.4.0 (Ref)
4x5



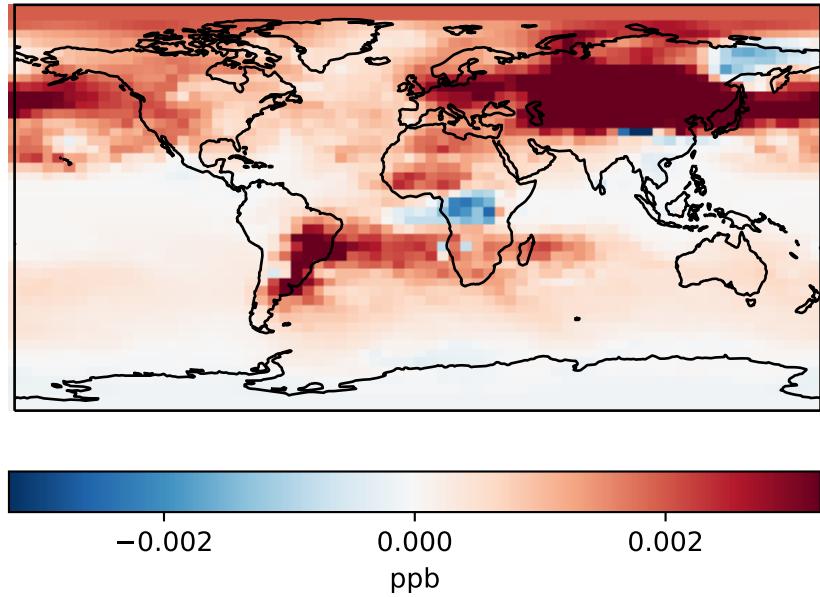
GC_12.6.0 (Dev)
4x5



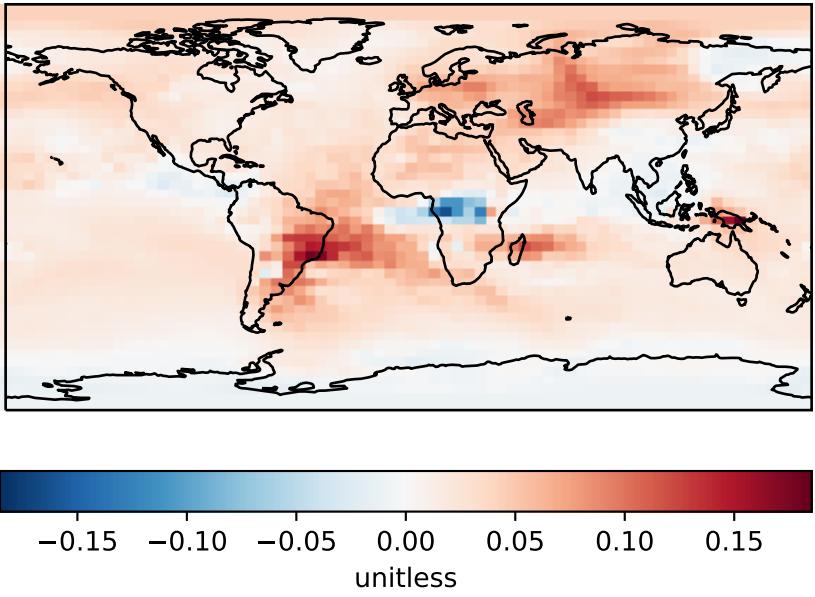
Difference
Dev - Ref, Dynamic Range



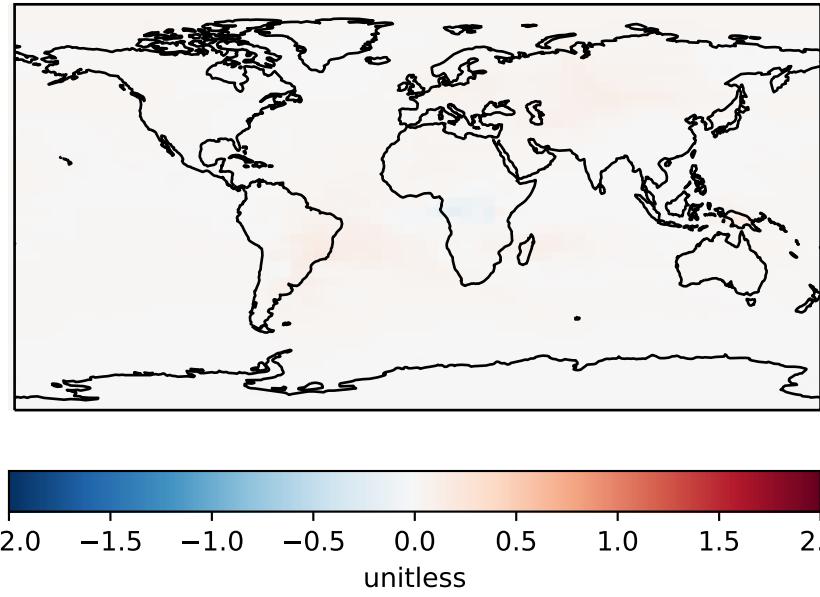
Difference
Dev - Ref, Restricted Range [5%,95%]



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

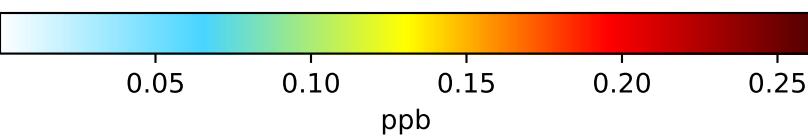
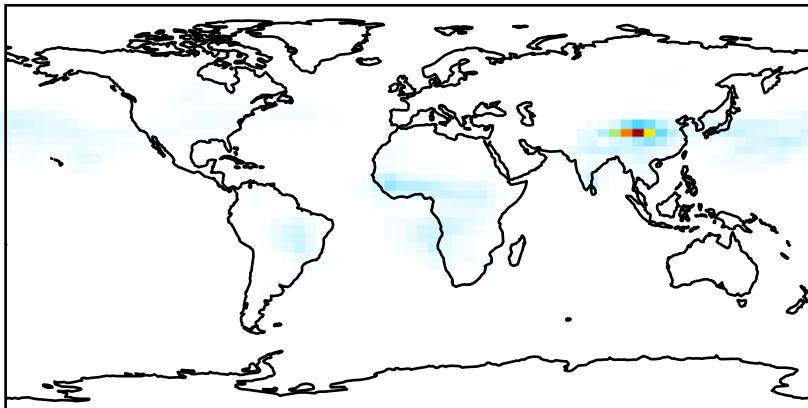


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

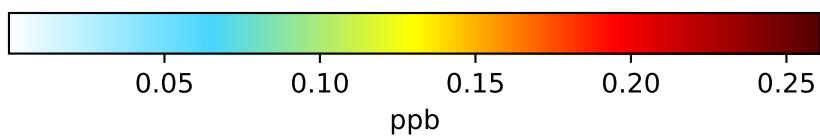
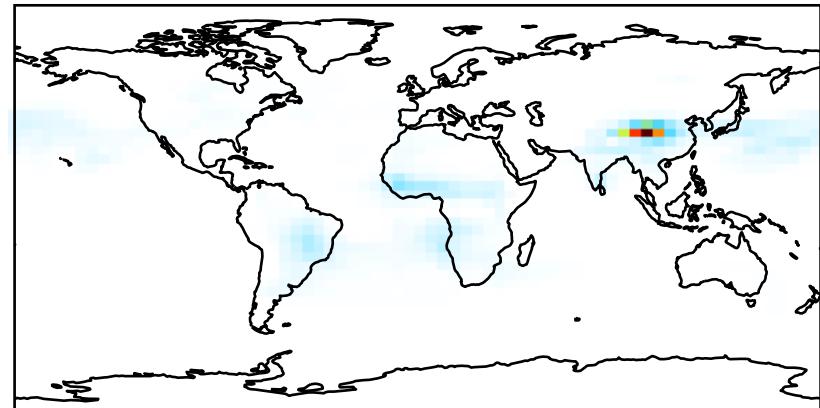


SpeciesConc_NH3

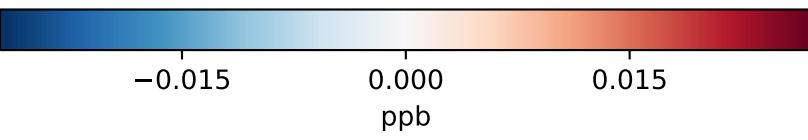
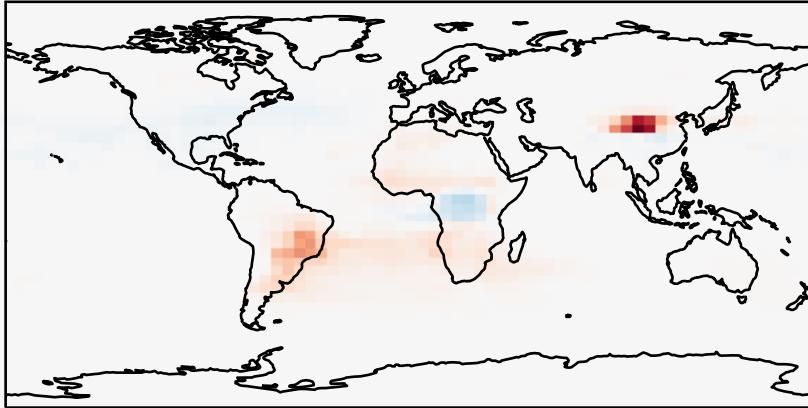
GC_12.4.0 (Ref)
4x5



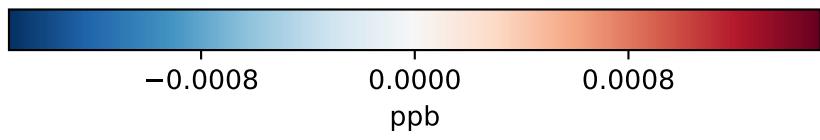
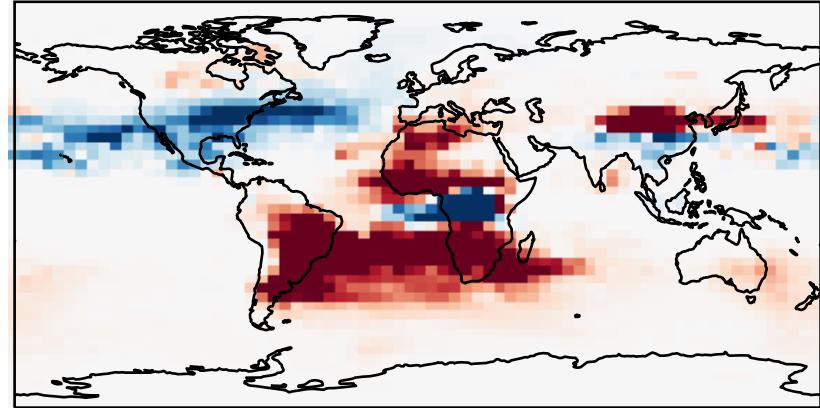
GC_12.6.0 (Dev)
4x5



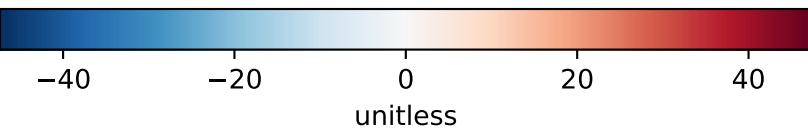
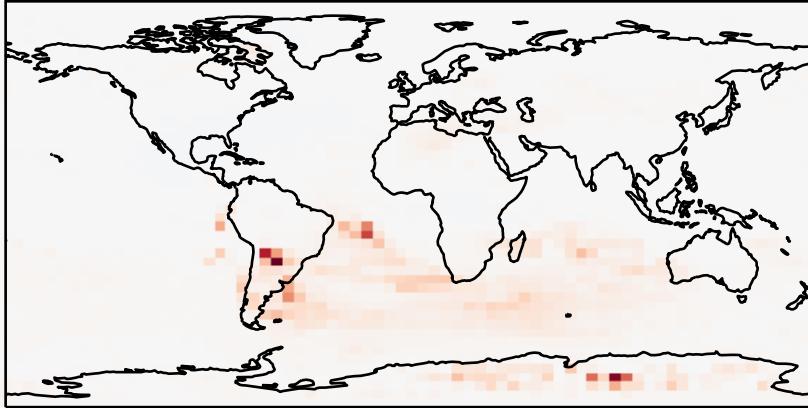
Difference
Dev - Ref, Dynamic Range



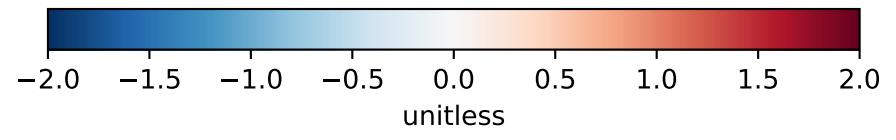
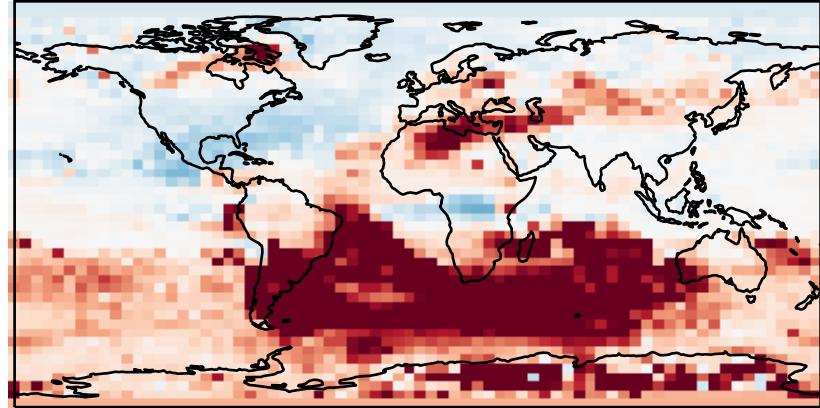
Difference
Dev - Ref, Restricted Range [5%,95%]



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

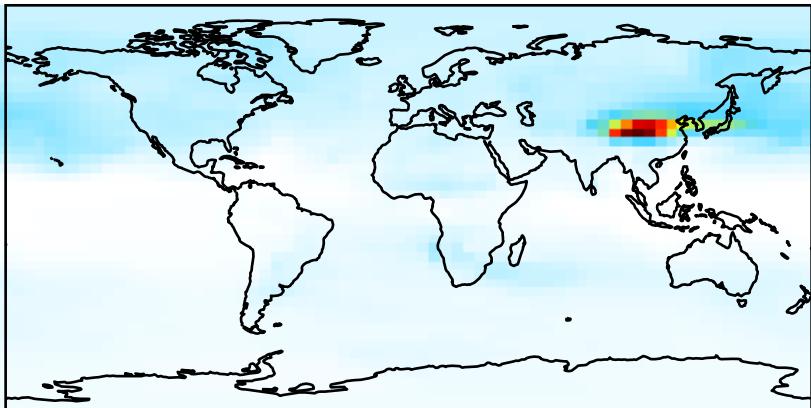


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

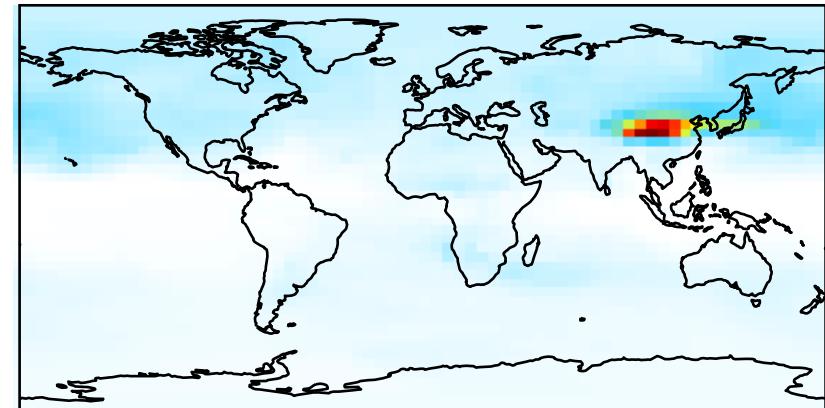


SpeciesConc_NH4

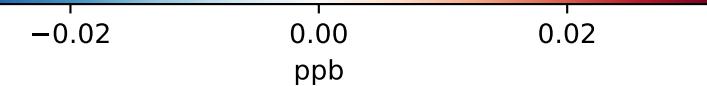
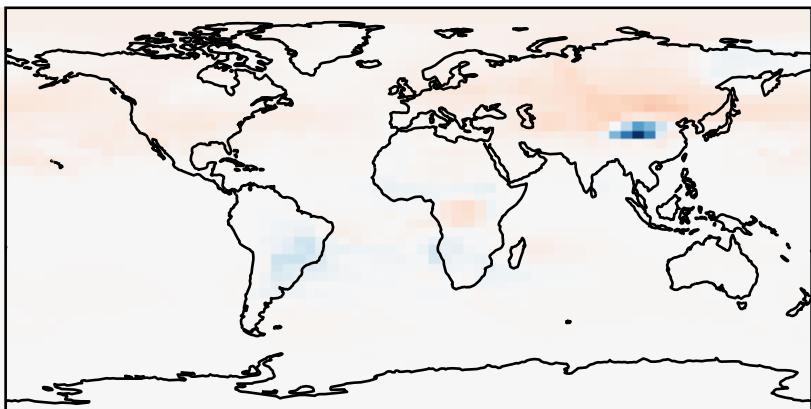
GC_12.4.0 (Ref)
4x5



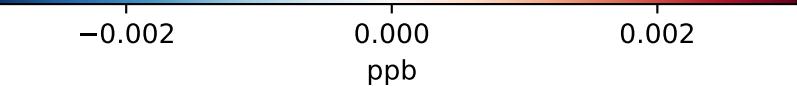
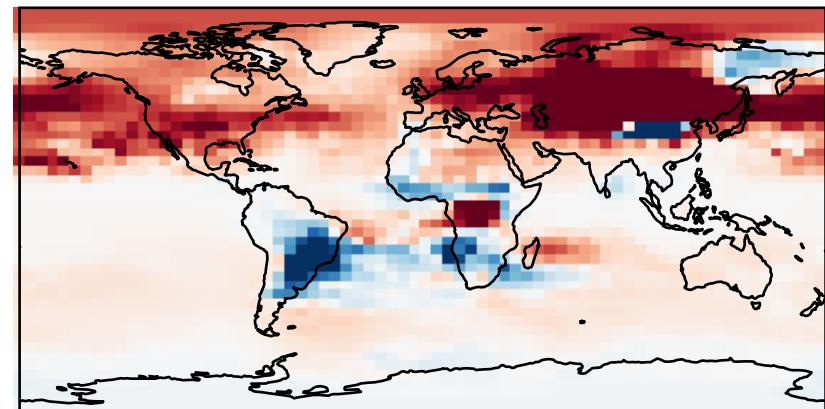
GC_12.6.0 (Dev)
4x5



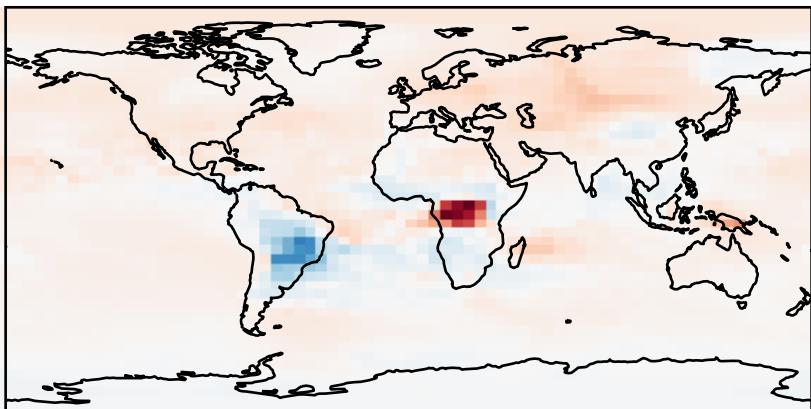
Difference
Dev - Ref, Dynamic Range



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



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



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

