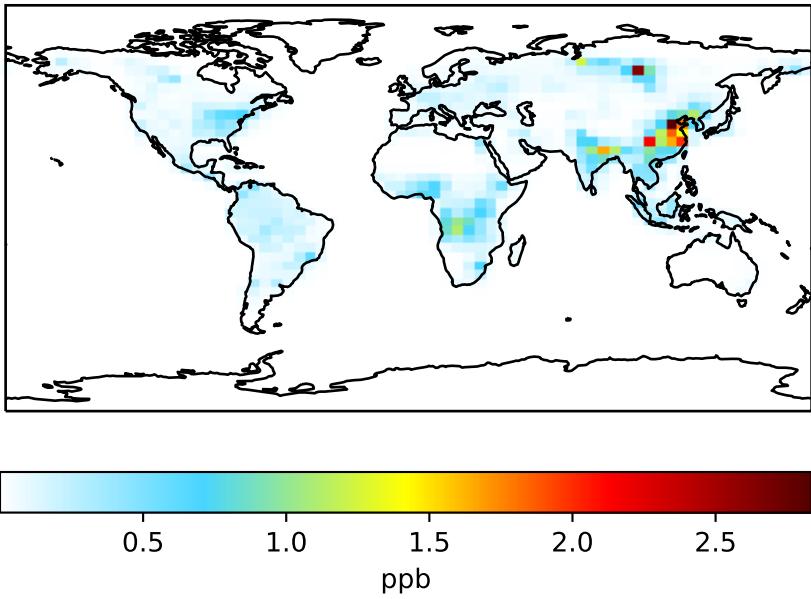
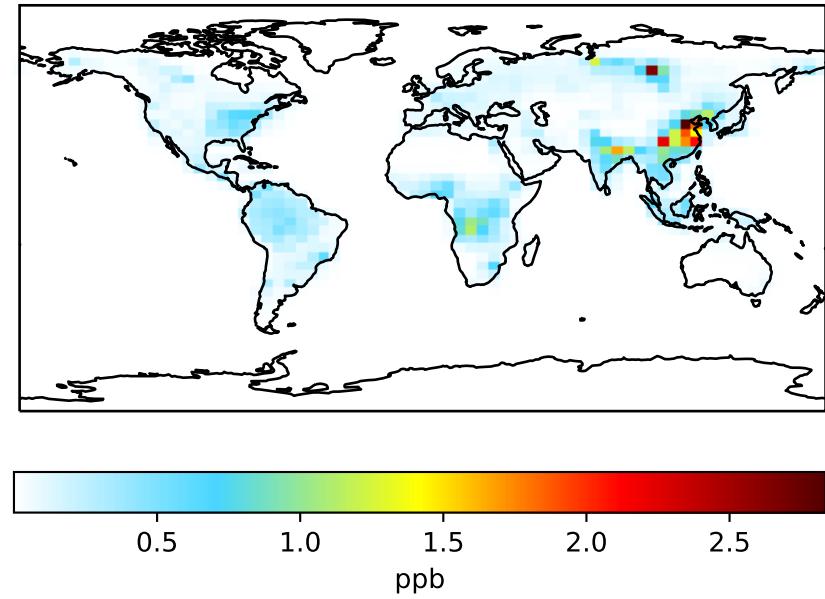


SpeciesConc_SOAP

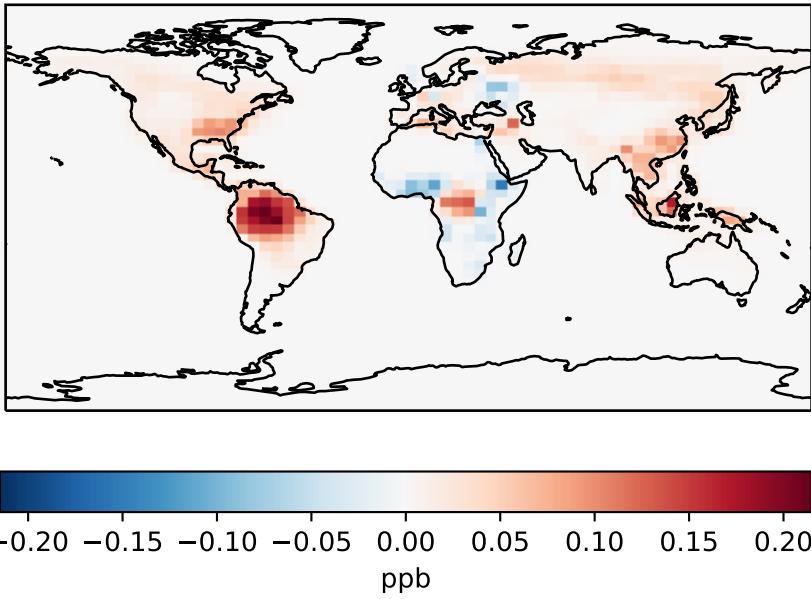
GC_12.4.0 (Ref)
4x5



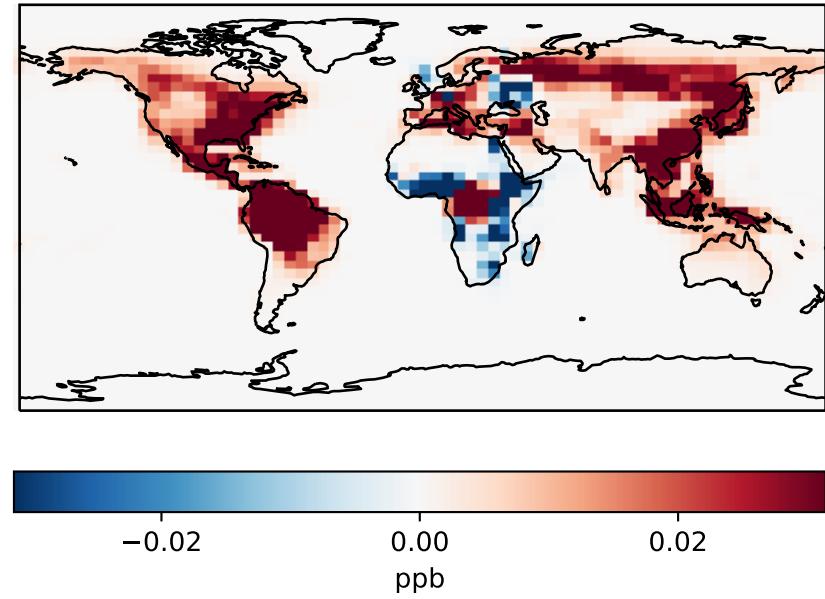
GC_12.6.0 (Dev)
4x5



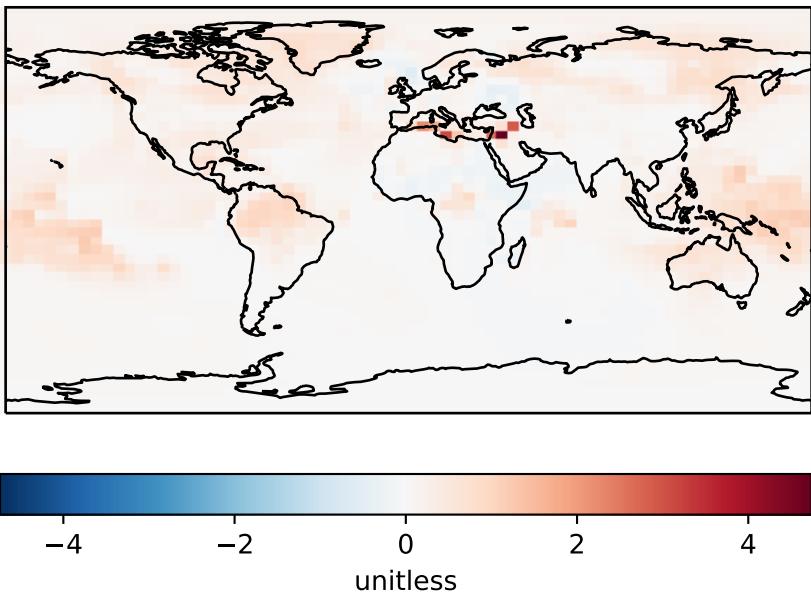
Difference
Dev - Ref, Dynamic Range



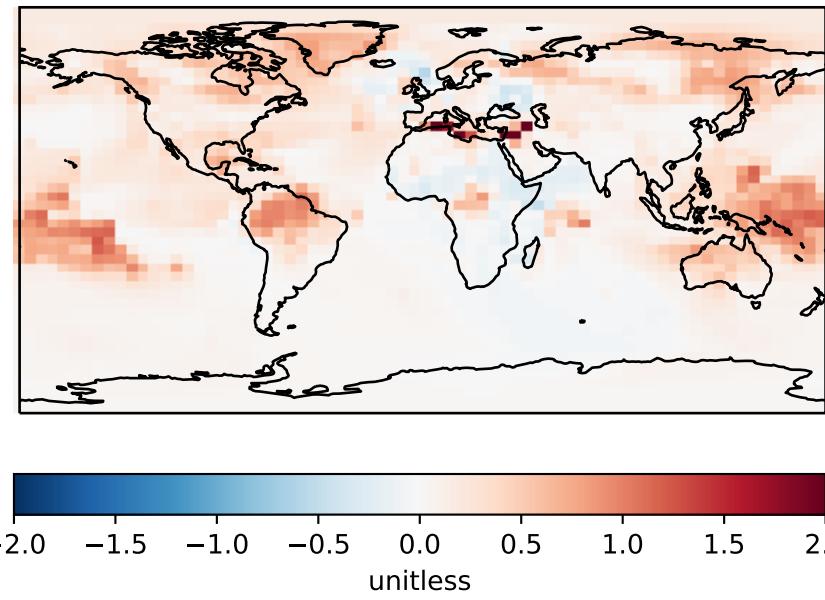
Difference
Dev - Ref, Restricted Range [5%,95%]



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

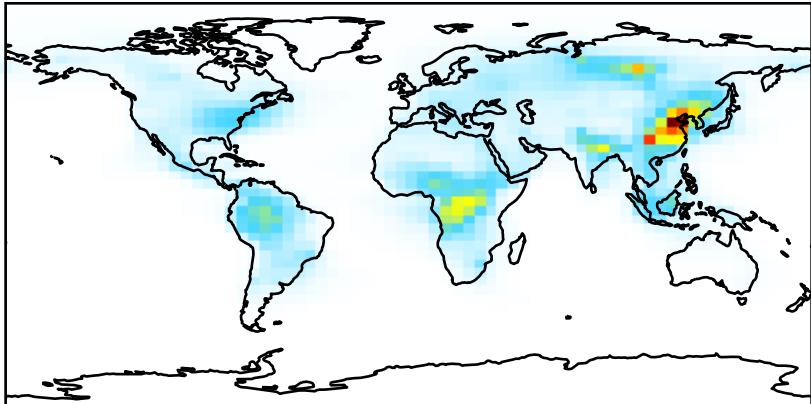


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

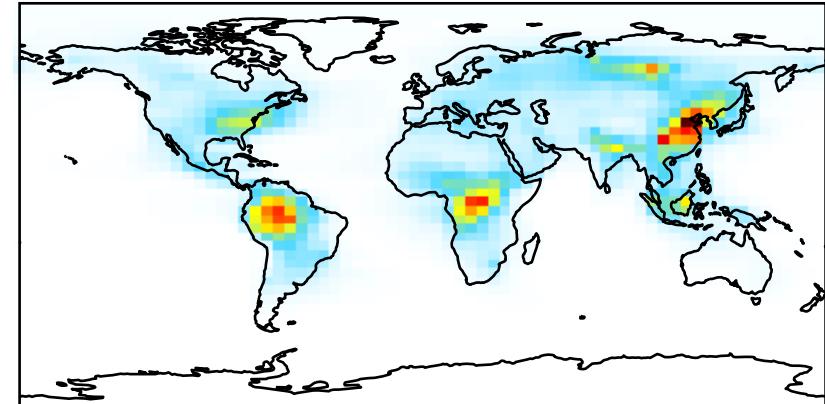


SpeciesConc_SOAS

GC_12.4.0 (Ref)
4x5



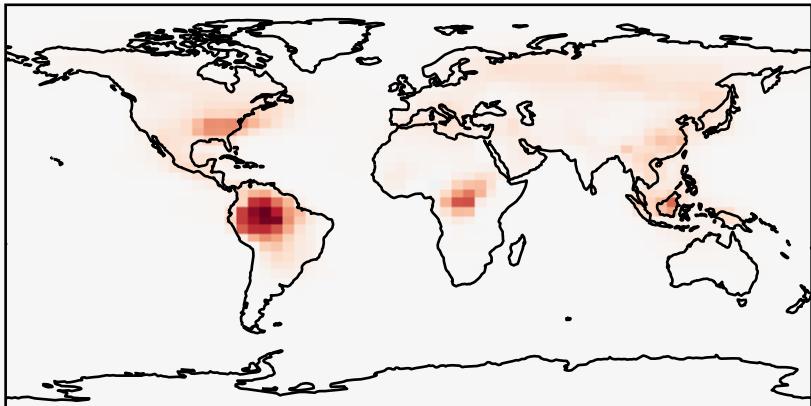
GC_12.6.0 (Dev)
4x5



0.5 1.0 1.5 2.0 2.5
ppb

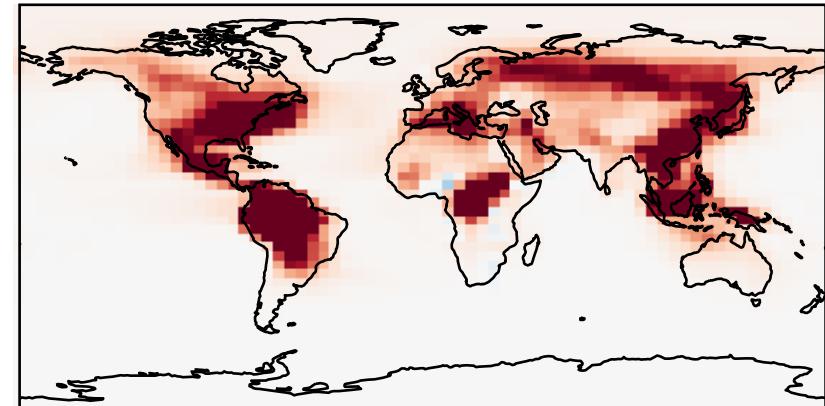
0.5 1.0 1.5 2.0 2.5
ppb

Difference
Dev - Ref, Dynamic Range



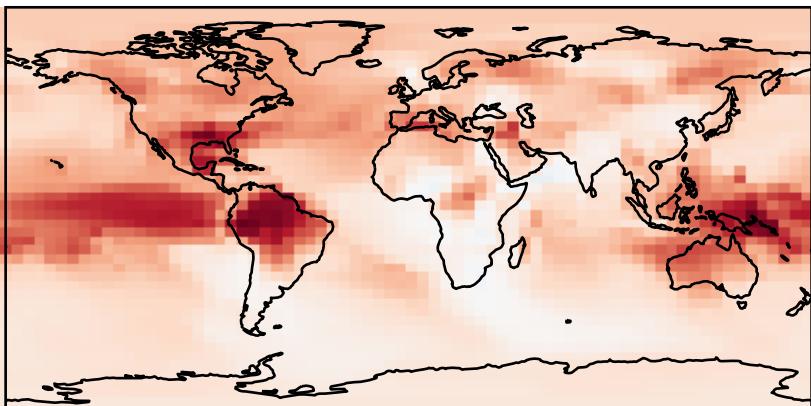
-0.75 -0.50 -0.25 0.00 0.25 0.50 0.75
ppb

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



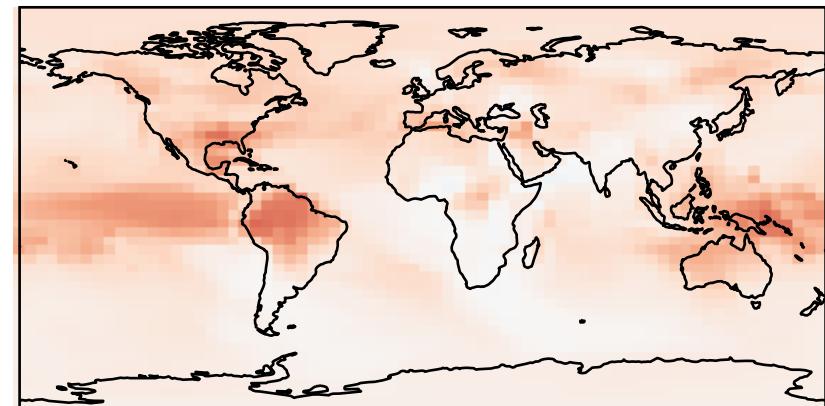
-0.10 -0.05 0.00 0.05 0.10
ppb

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



-1.0 -0.5 0.0 0.5 1.0
unitless

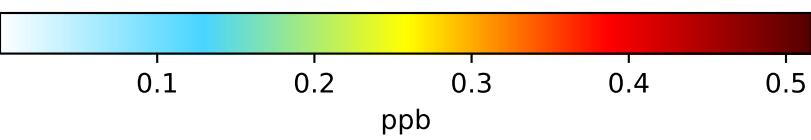
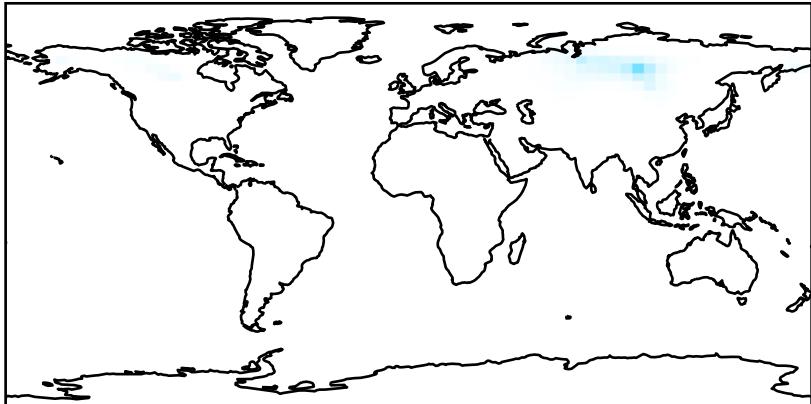
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



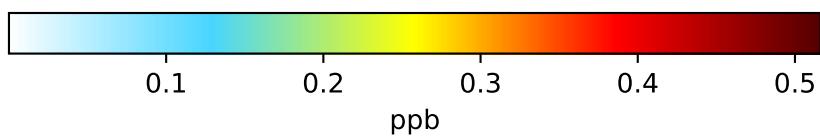
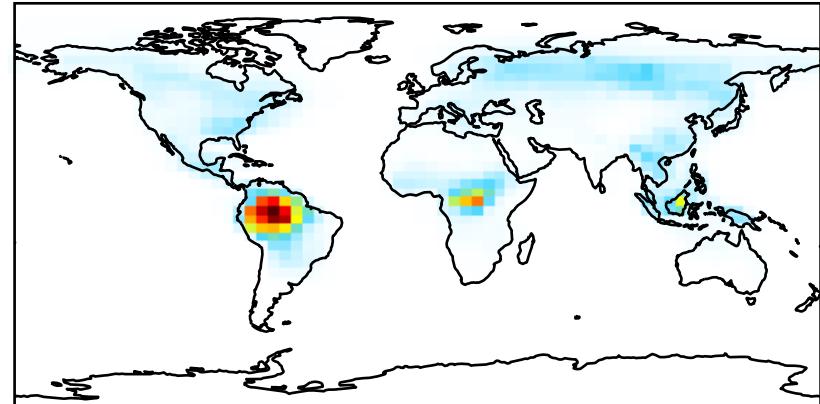
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_TSOA0

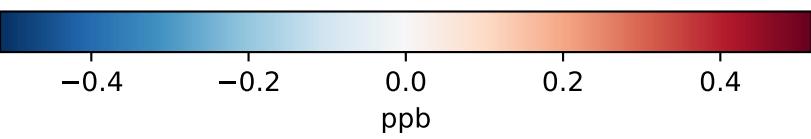
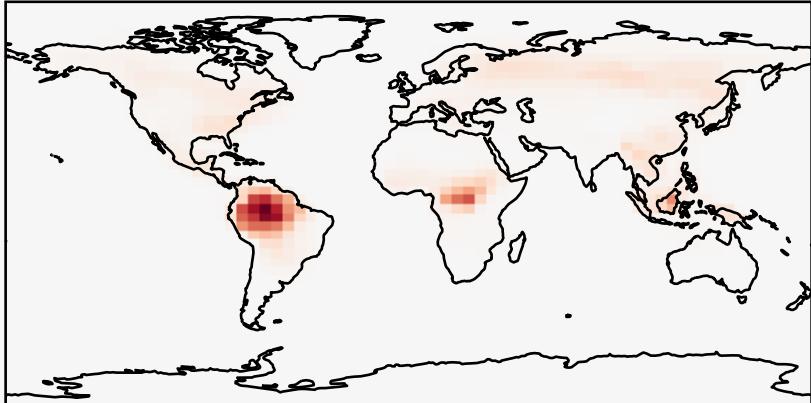
GC_12.4.0 (Ref)
4x5



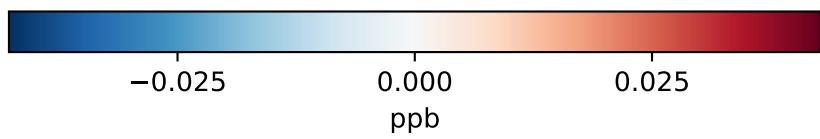
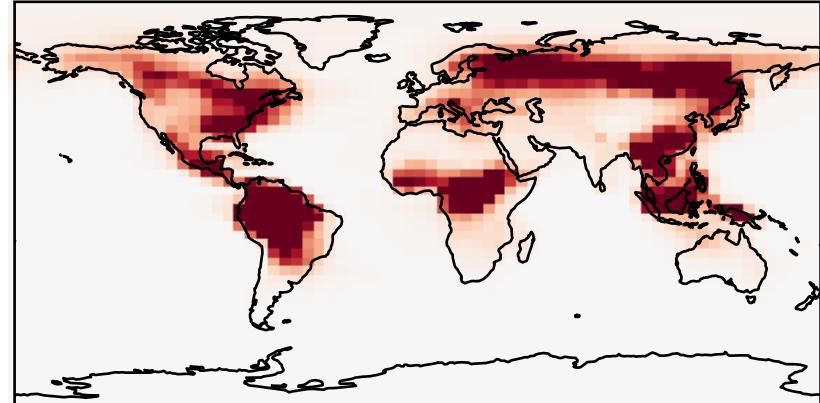
GC_12.6.0 (Dev)
4x5



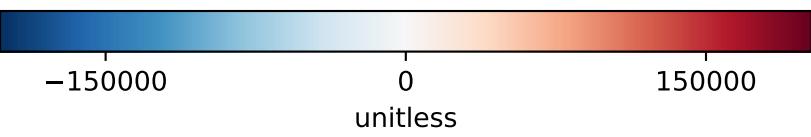
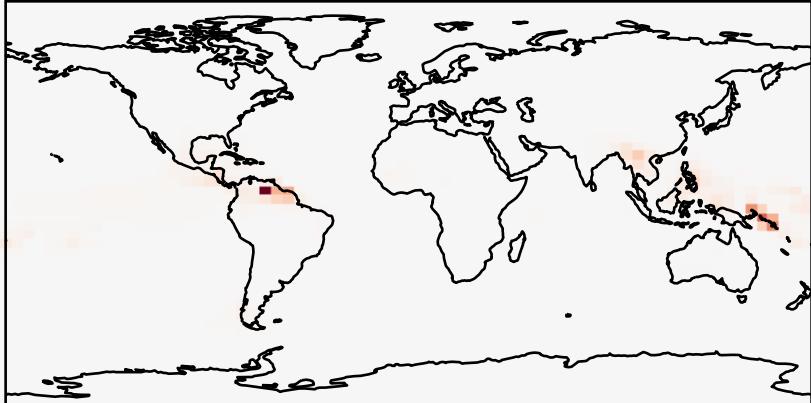
Difference
Dev - Ref, Dynamic Range



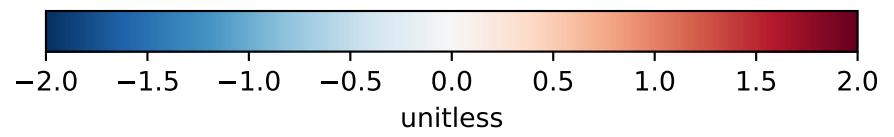
Difference
Dev - Ref, Restricted Range [5%,95%]



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

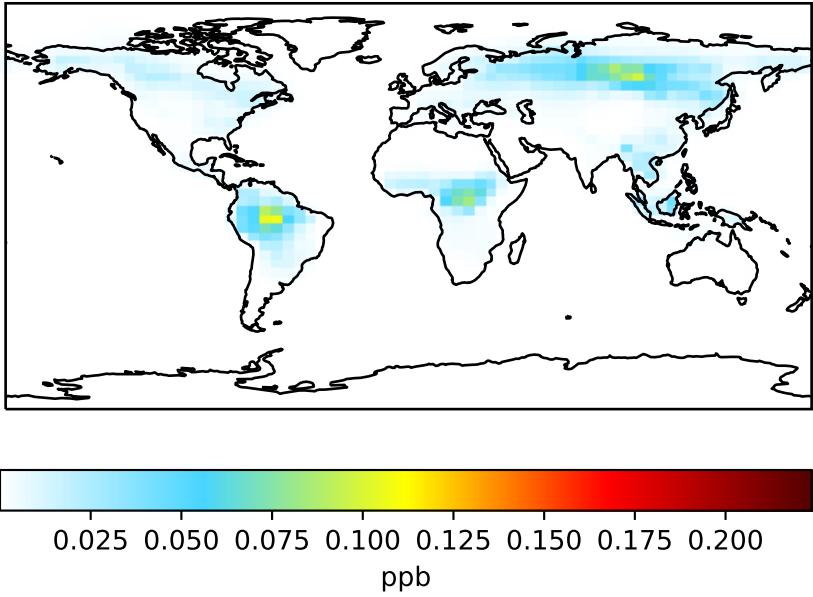


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

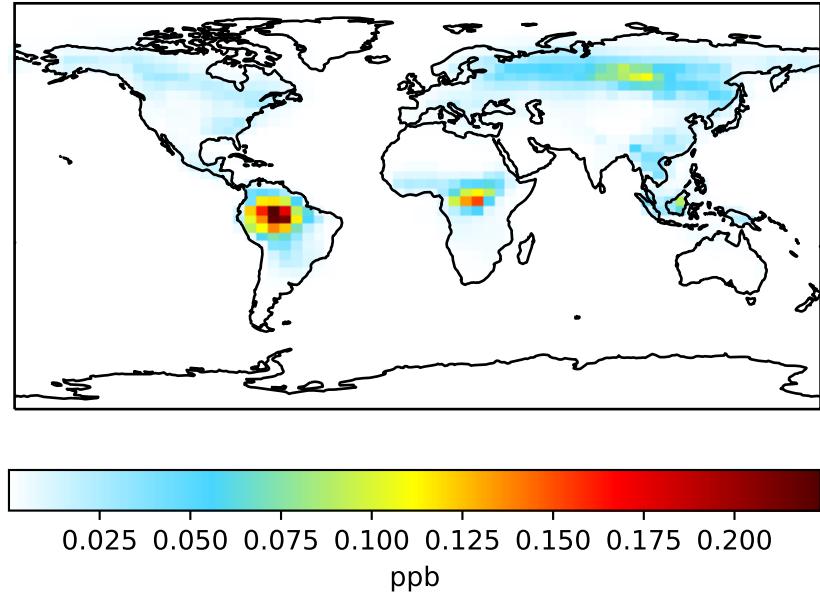


SpeciesConc_TSOA1

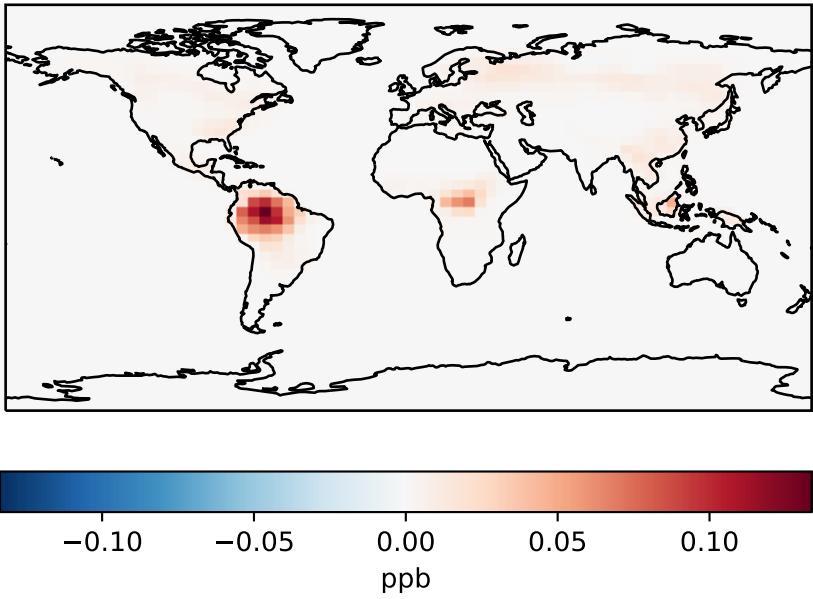
GC_12.4.0 (Ref)
4x5



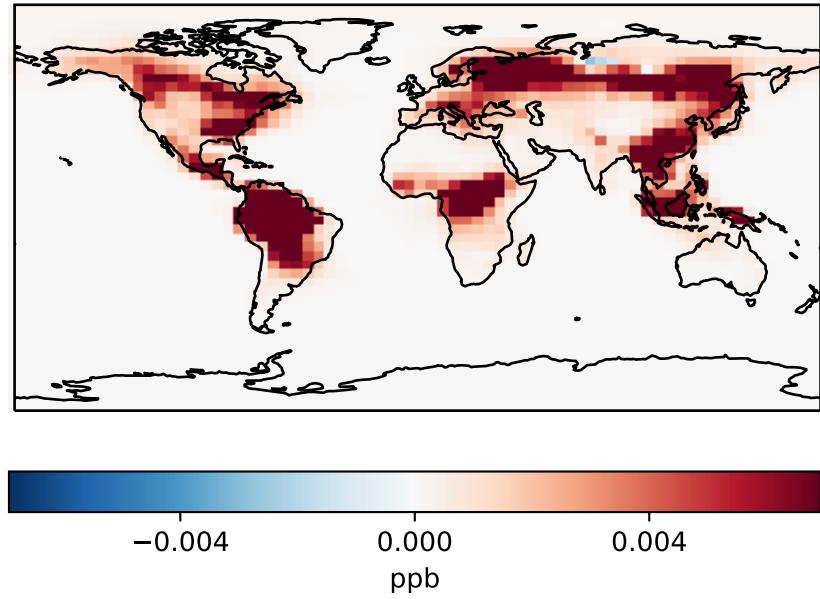
GC_12.6.0 (Dev)
4x5



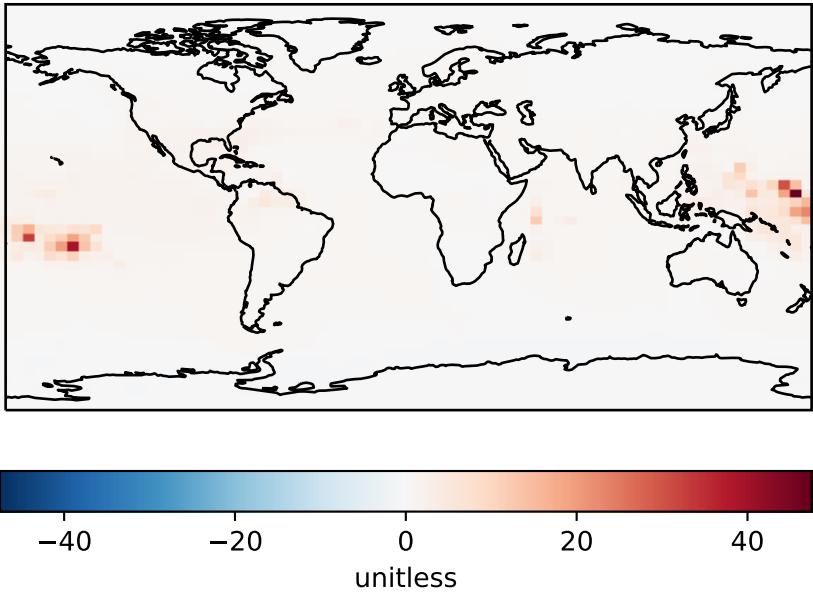
Difference
Dev - Ref, Dynamic Range



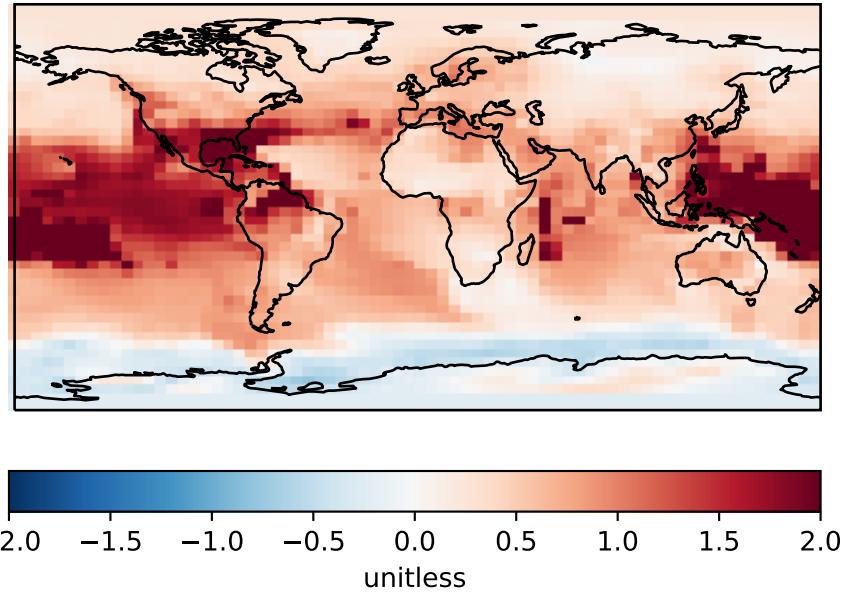
Difference
Dev - Ref, Restricted Range [5%,95%]



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

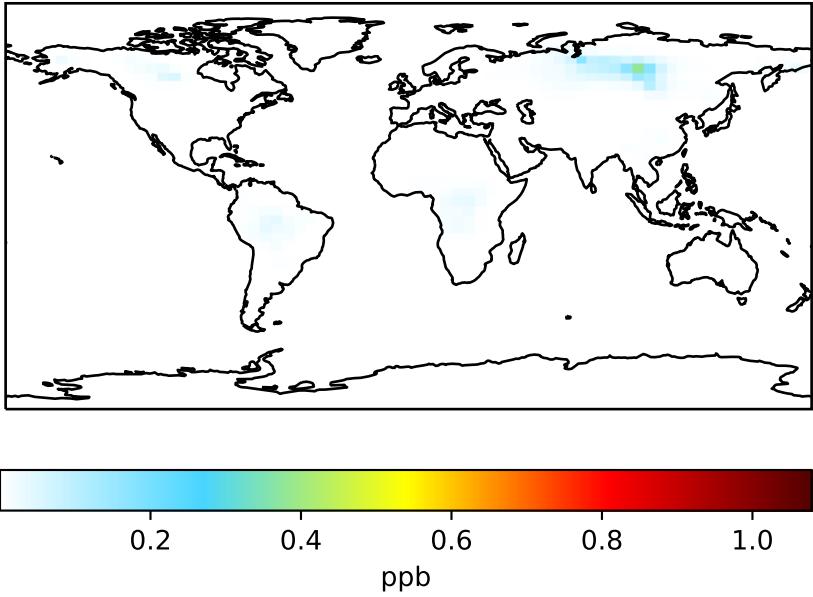


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

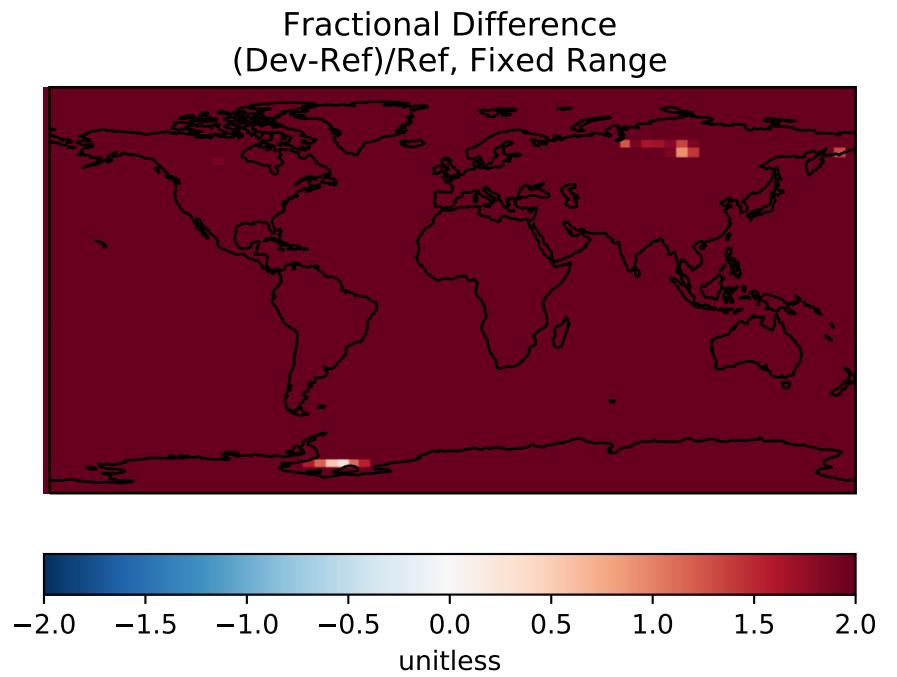
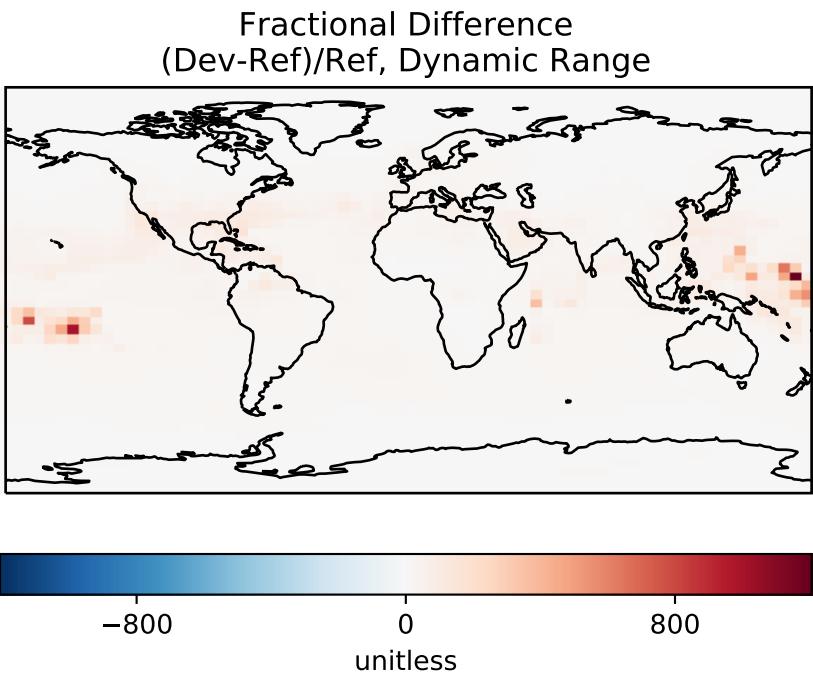
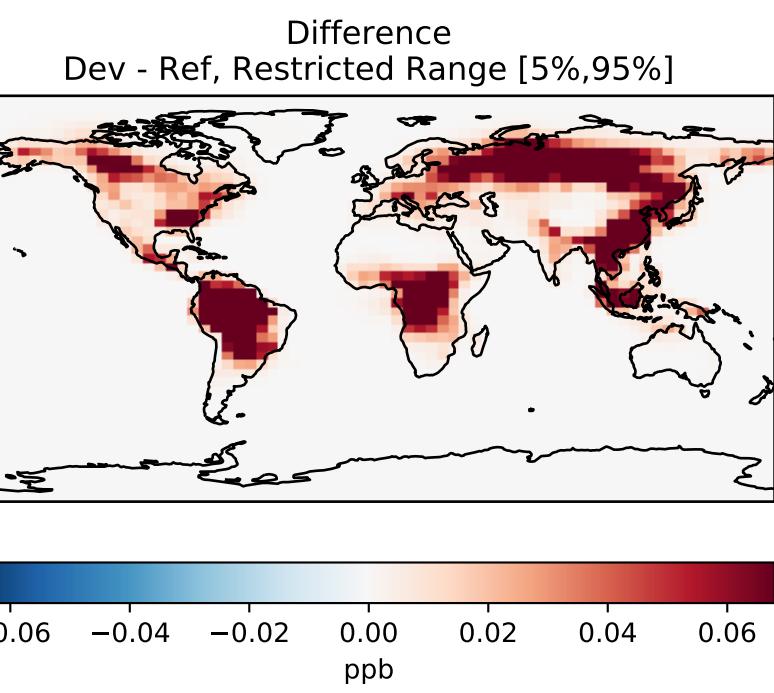
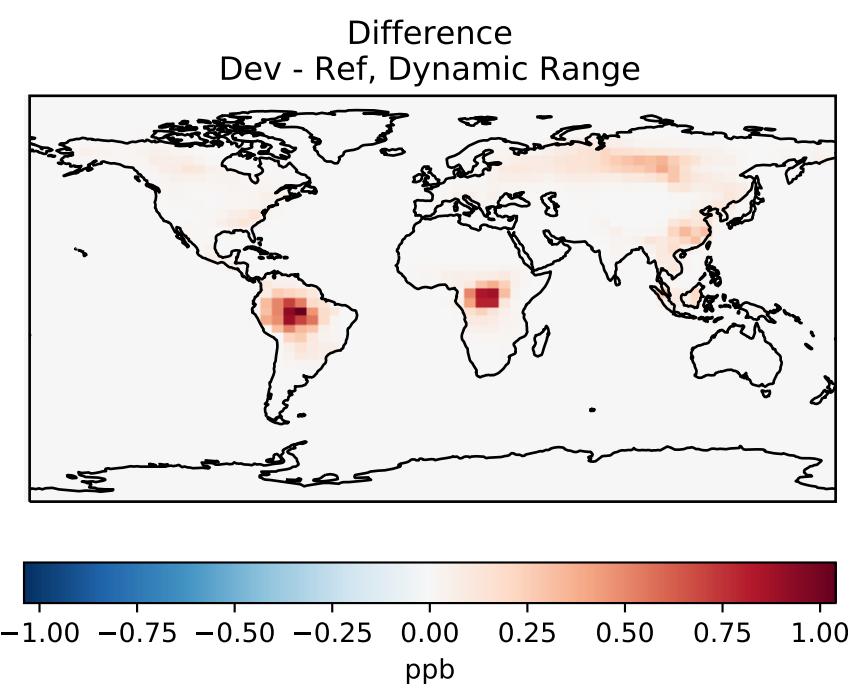
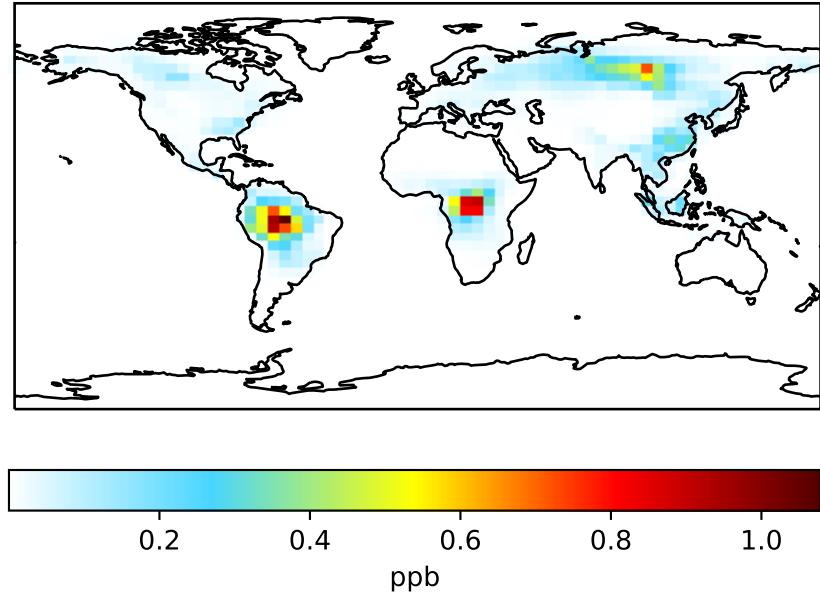


SpeciesConc_TSOA2

GC_12.4.0 (Ref)
4x5

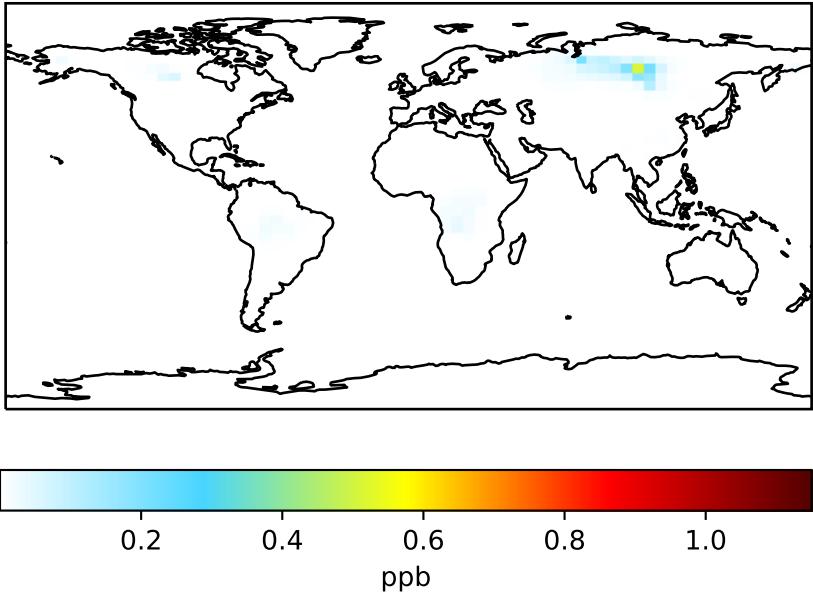


GC_12.6.0 (Dev)
4x5

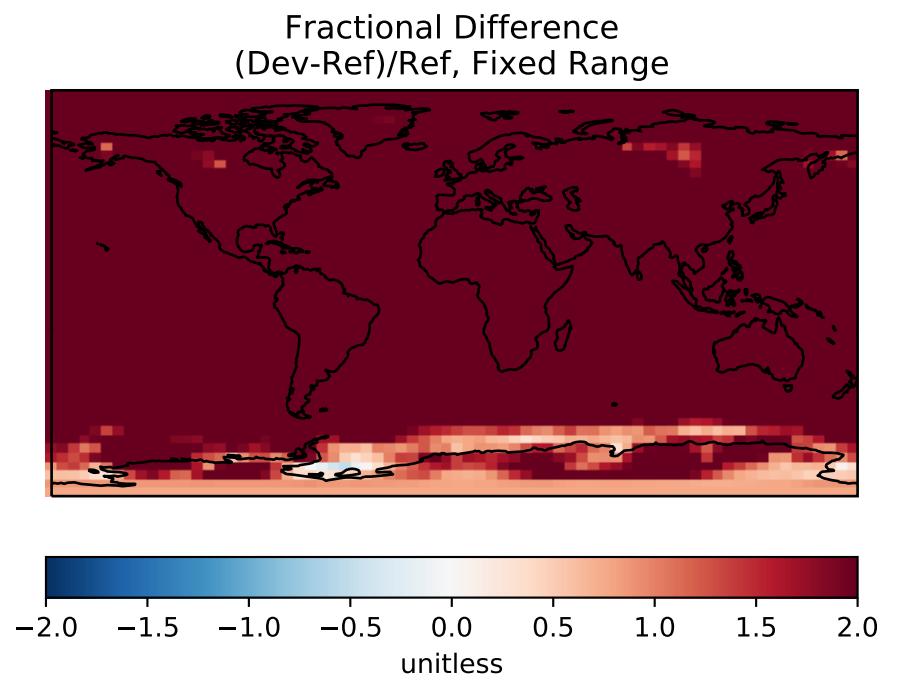
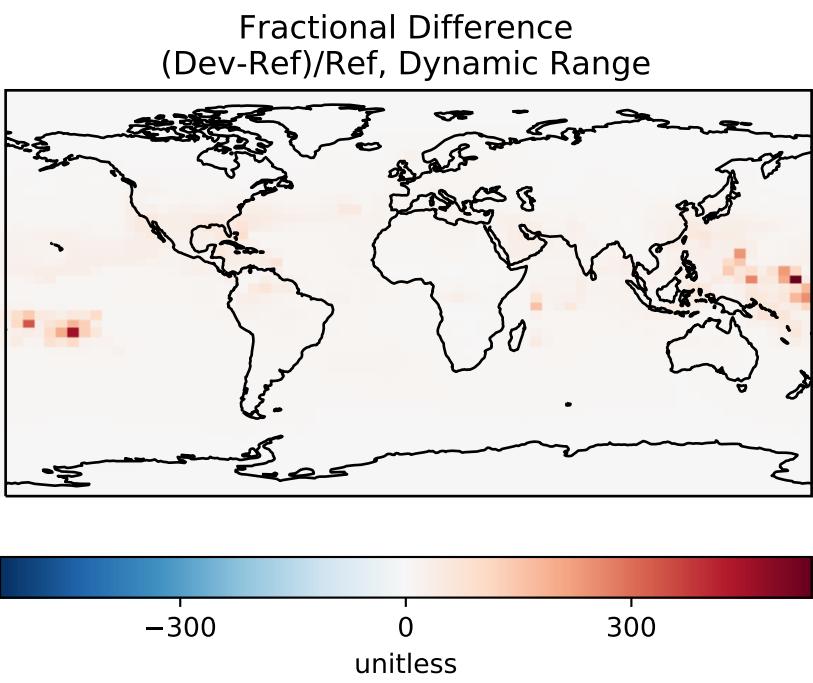
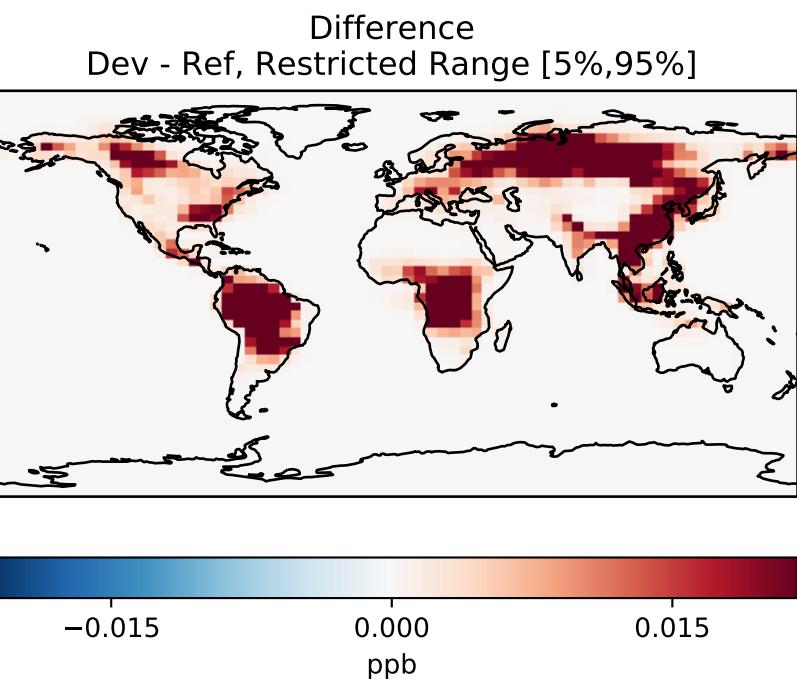
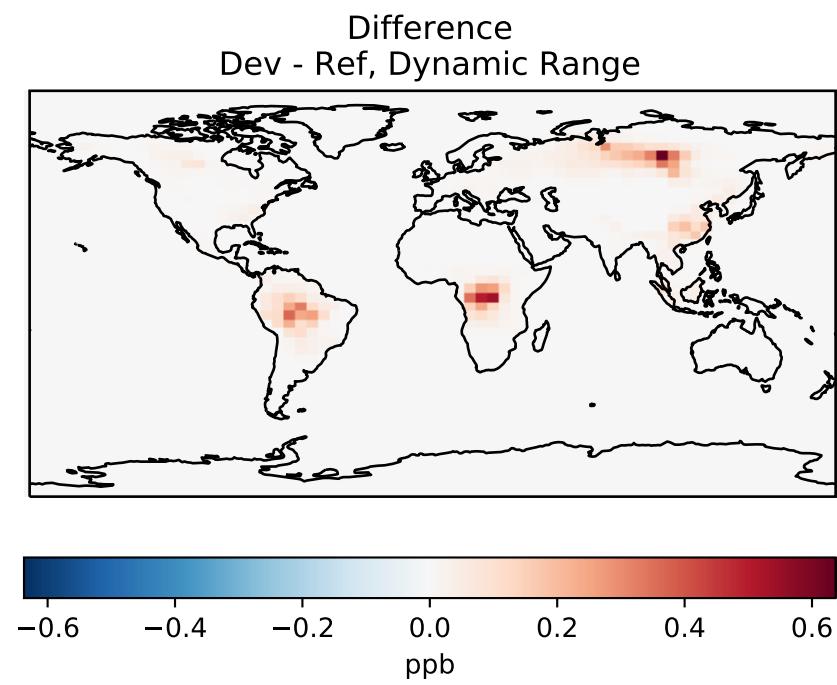
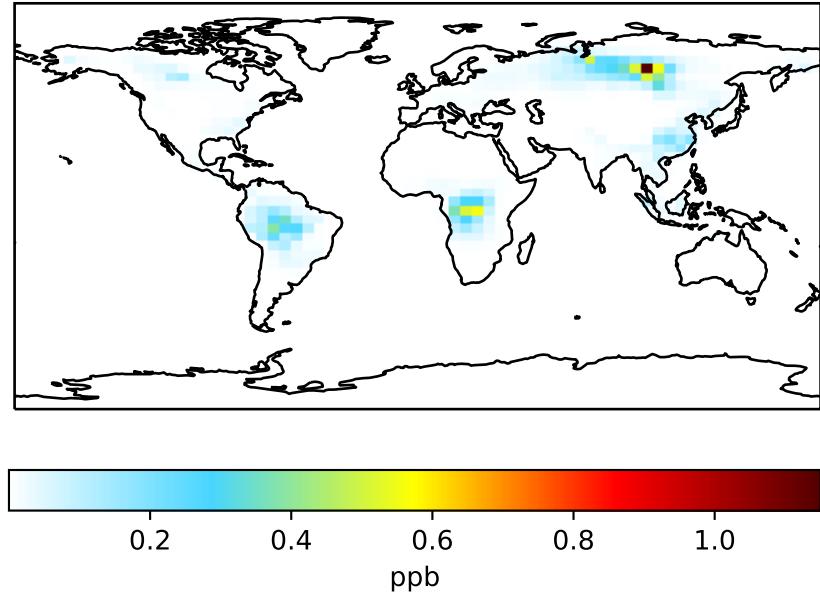


SpeciesConc_TSOA3

GC_12.4.0 (Ref)
4x5

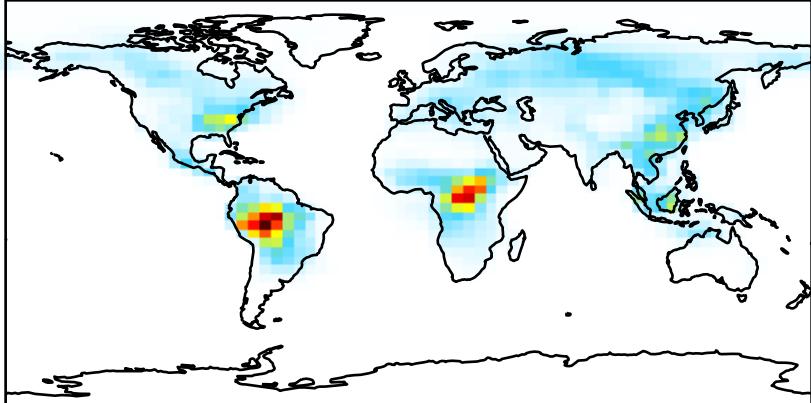


GC_12.6.0 (Dev)
4x5



SpeciesConc_ISOA1

GC_12.4.0 (Ref)
4x5



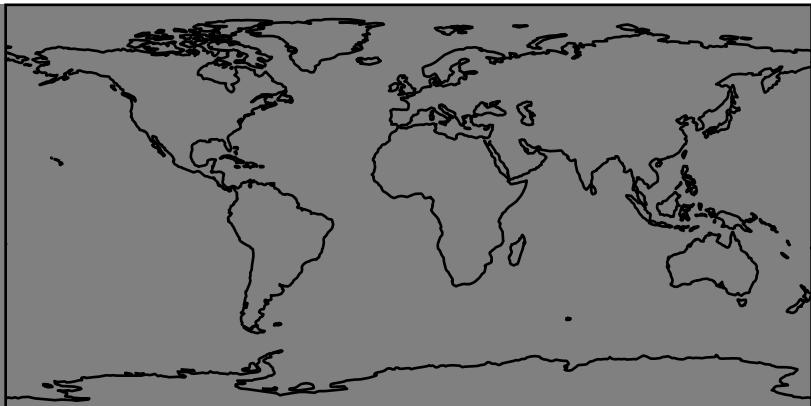
0.05 0.10 0.15 0.20 0.25 0.30
ppb

GC_12.6.0 (Dev)
4x5



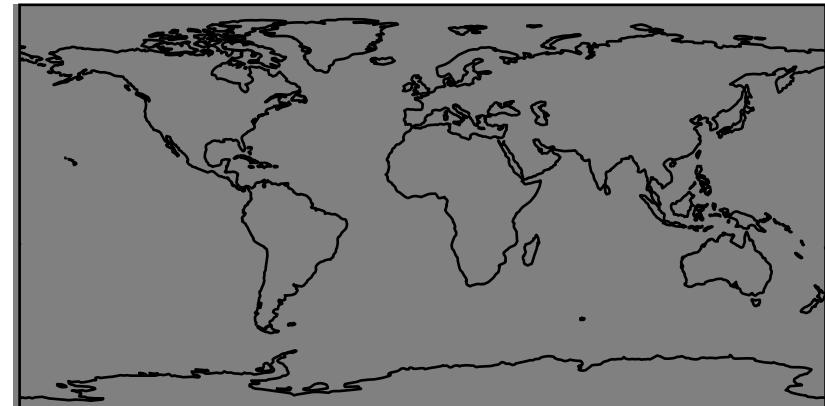
Undefined throughout domain
ppb

Difference
Dev - Ref, Dynamic Range



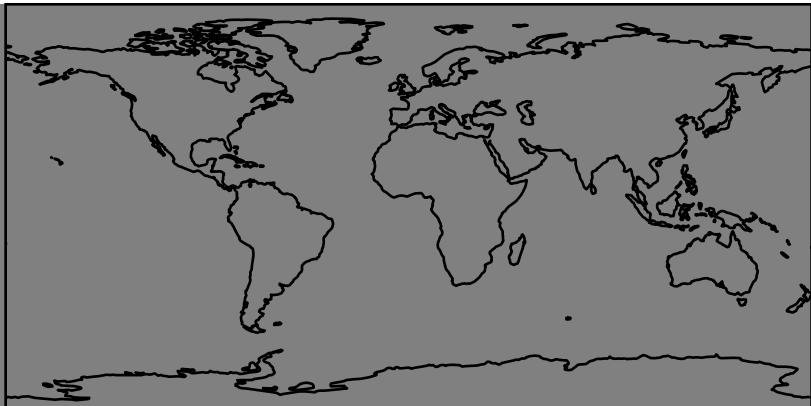
Undefined throughout domain
ppb

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



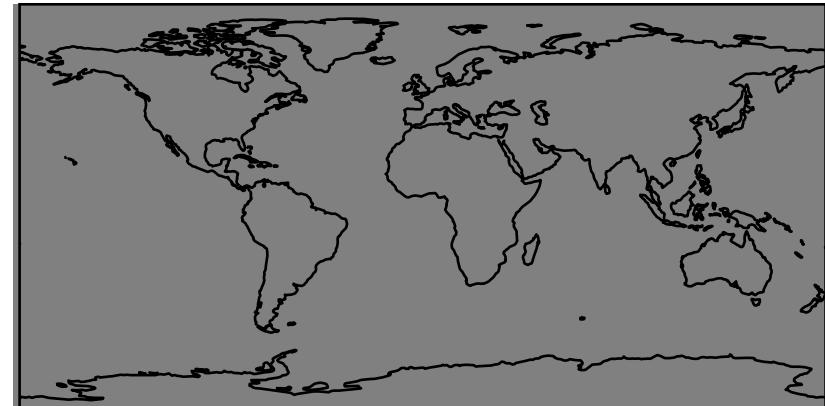
Undefined throughout domain
ppb

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



Undefined throughout domain
unitless

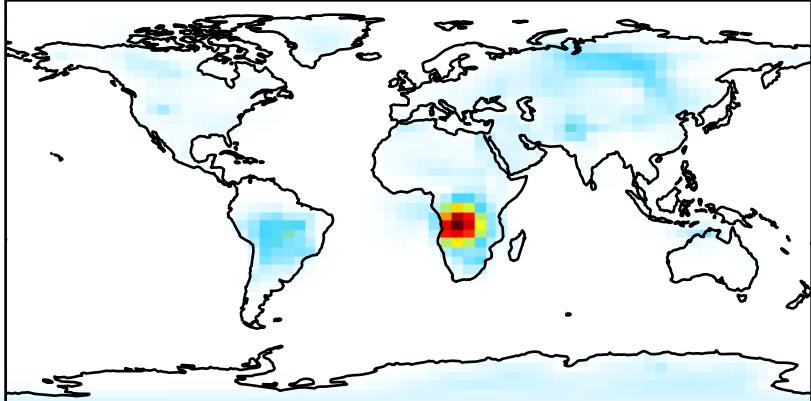
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



Undefined throughout domain
unitless

SpeciesConc_ISOA2

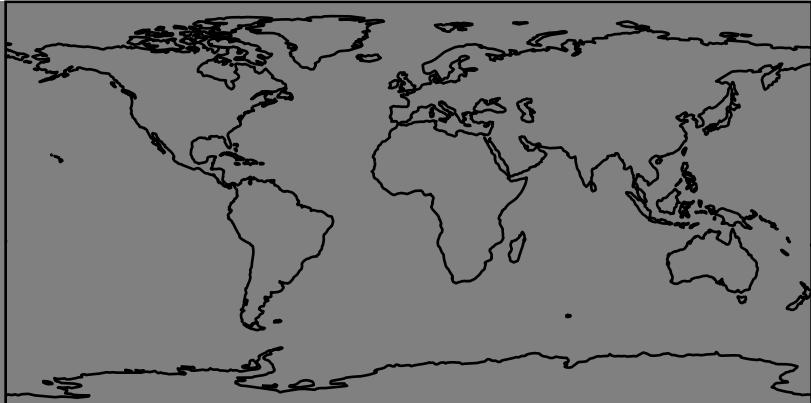
GC_12.4.0 (Ref)
4x5



GC_12.6.0 (Dev)
4x5



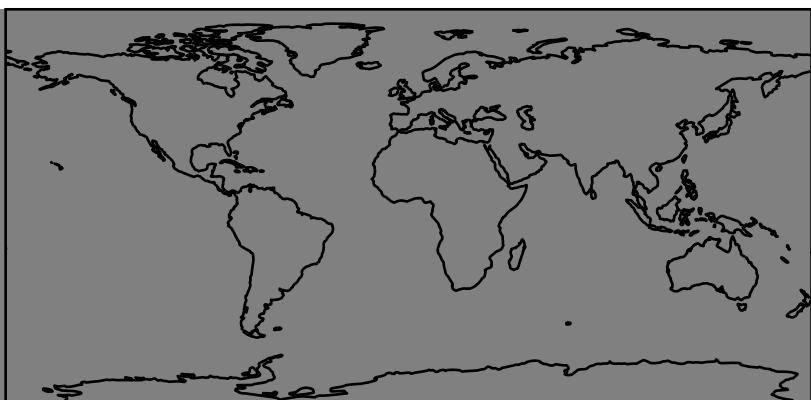
Difference
Dev - Ref, Dynamic Range



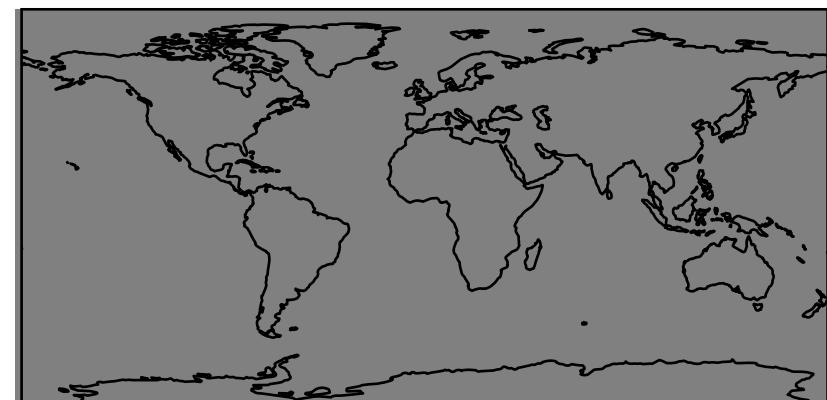
Difference
Dev - Ref, Restricted Range [5%,95%]



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



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

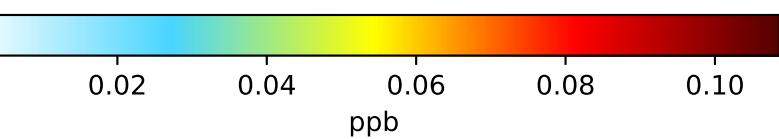
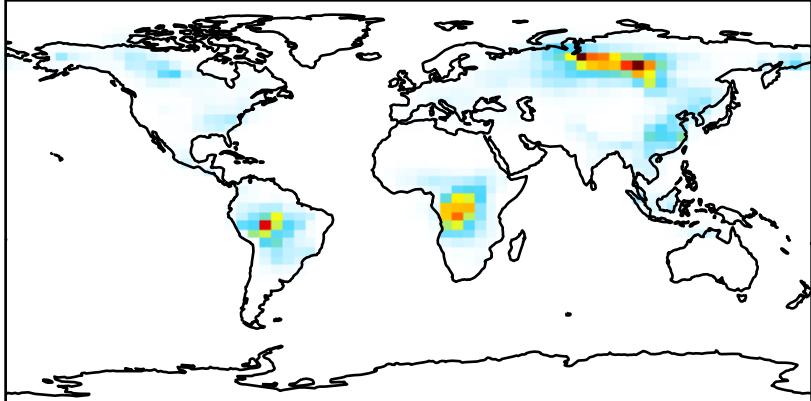


Undefined throughout domain
ppb

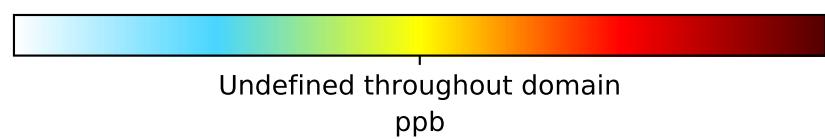
Undefined throughout domain
unitless

SpeciesConc_ISOA3

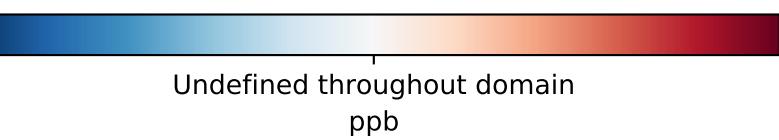
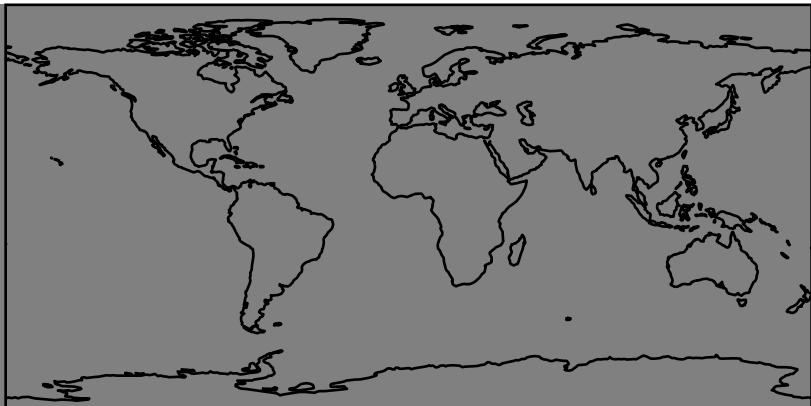
GC_12.4.0 (Ref)
4x5



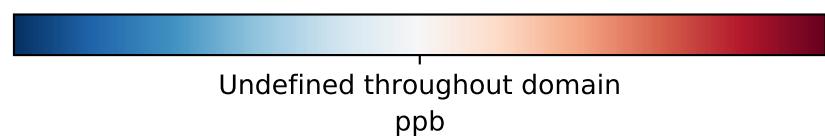
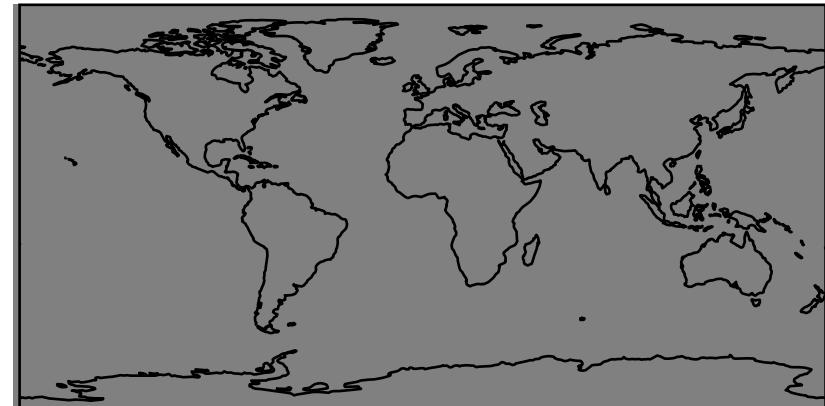
GC_12.6.0 (Dev)
4x5



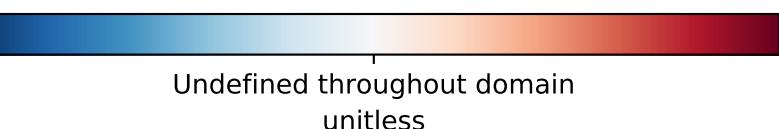
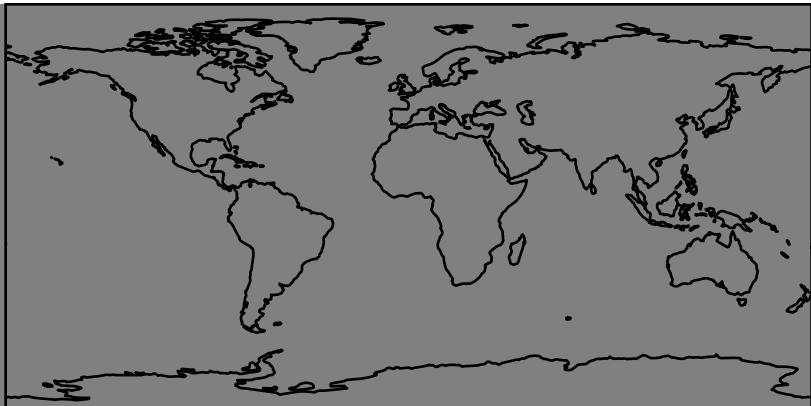
Difference
Dev - Ref, Dynamic Range



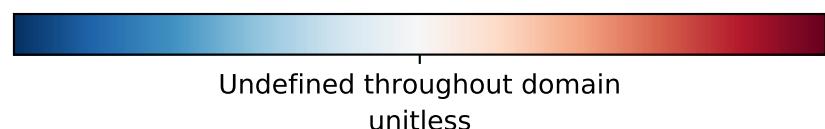
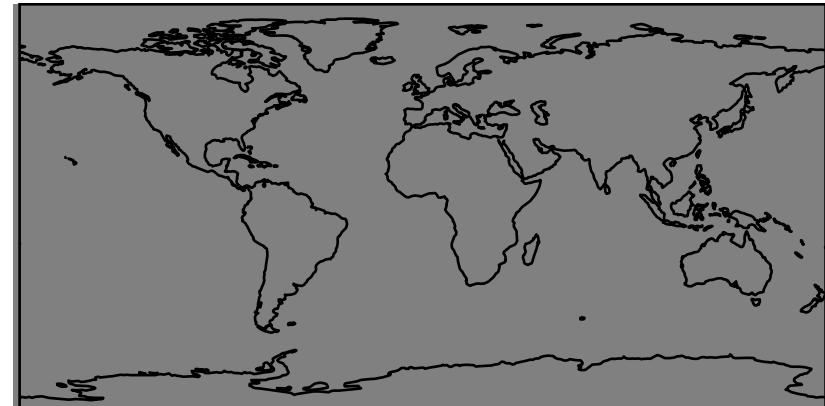
Difference
Dev - Ref, Restricted Range [5%,95%]



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

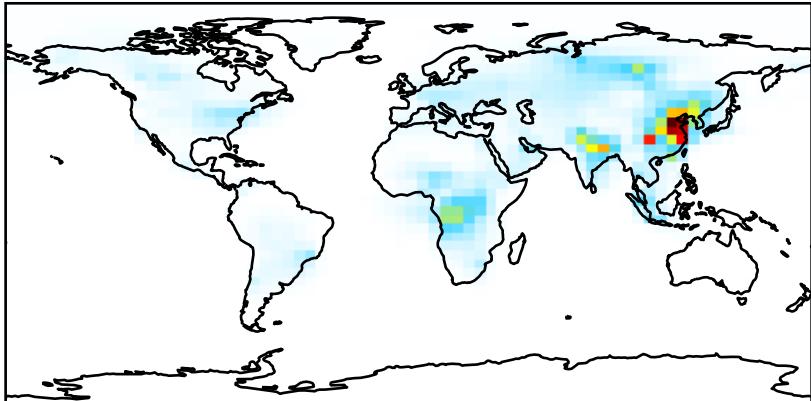


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

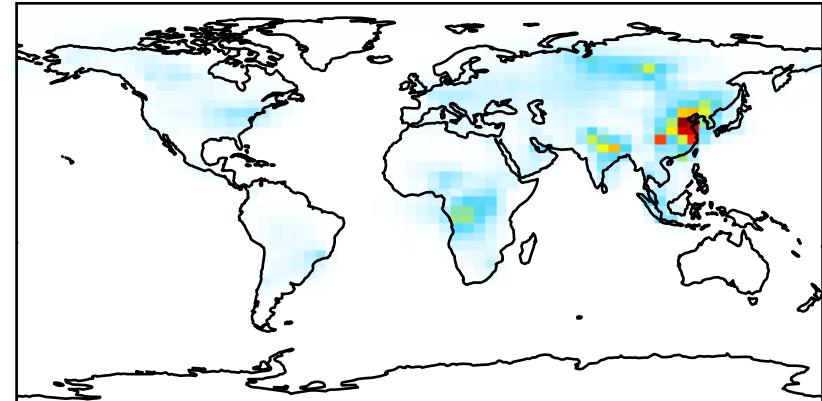


SpeciesConc_ASOA1

GC_12.4.0 (Ref)
4x5



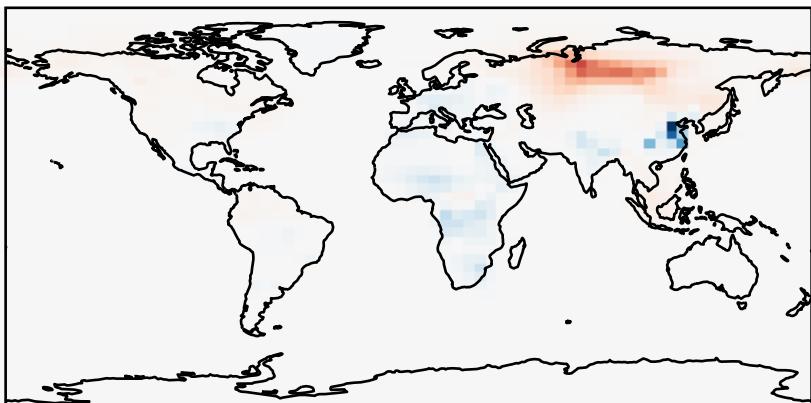
GC_12.6.0 (Dev)
4x5



0.006 0.012 0.018
ppb

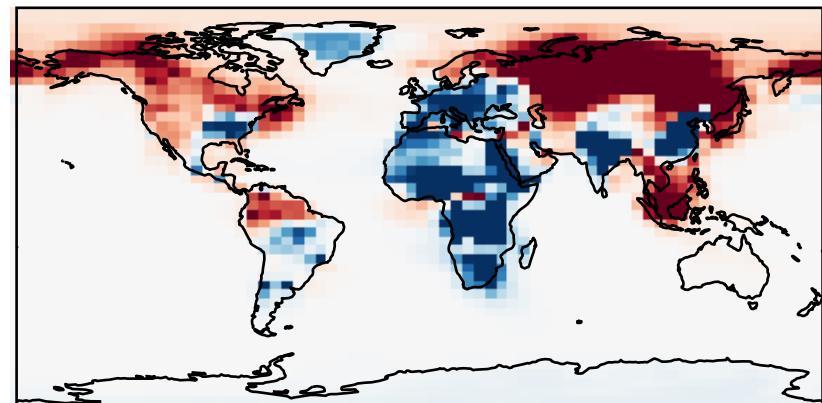
0.006 0.012 0.018
ppb

Difference
Dev - Ref, Dynamic Range



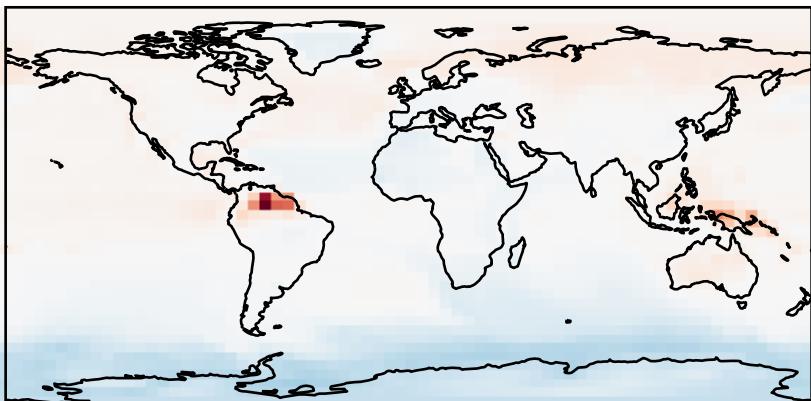
-0.001 0.000 0.001
ppb

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



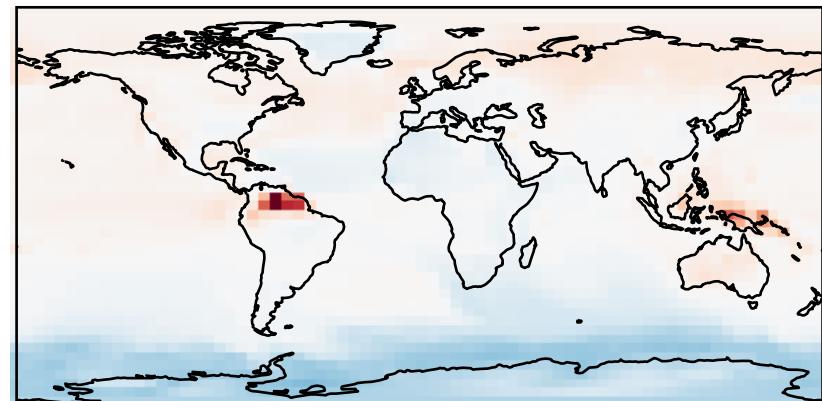
-0.00004 0.00000 0.00004
ppb

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



-2 -1 0 1 2
unitless

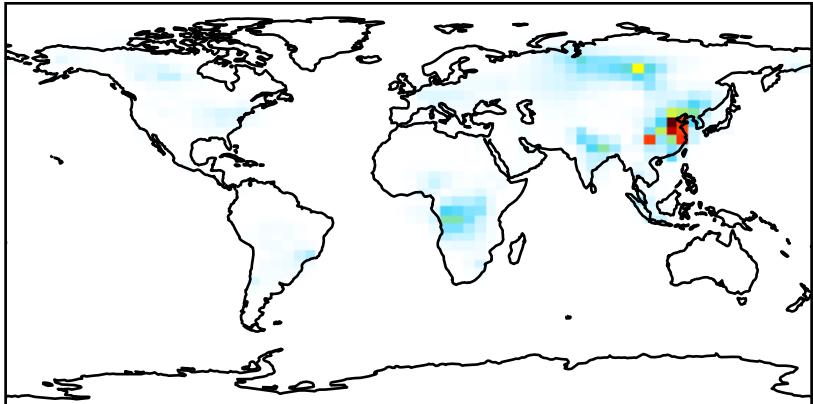
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



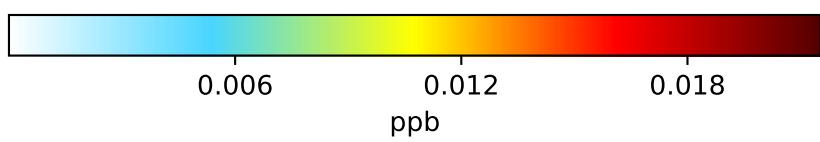
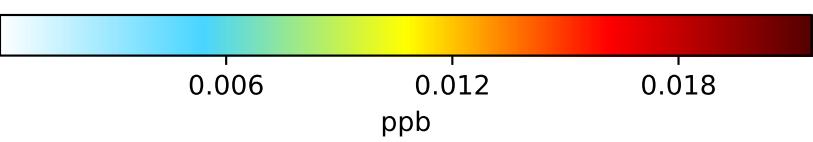
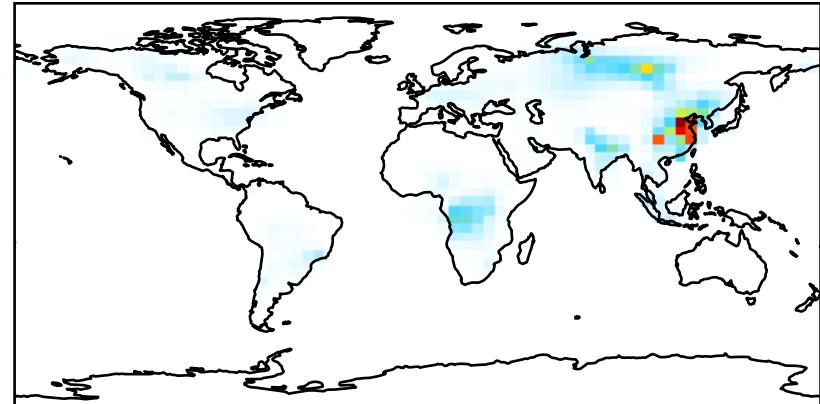
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_ASOA2

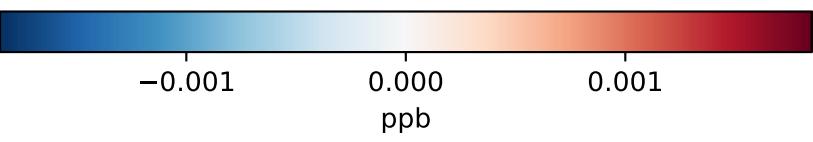
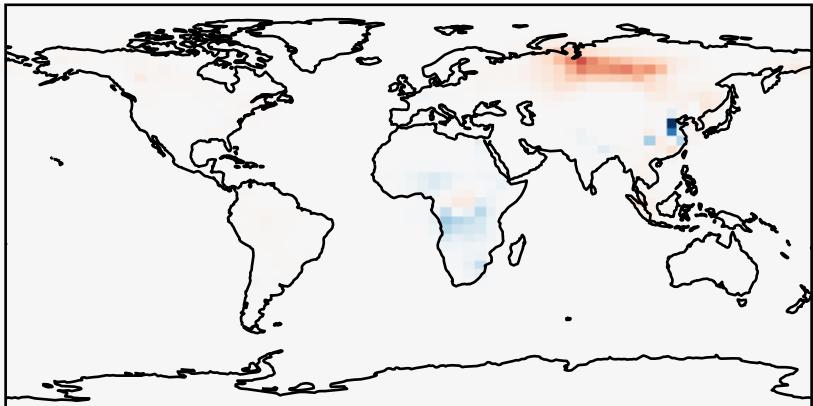
GC_12.4.0 (Ref)
4x5



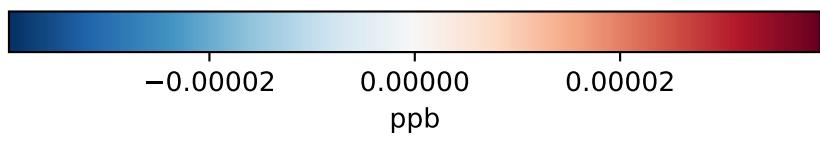
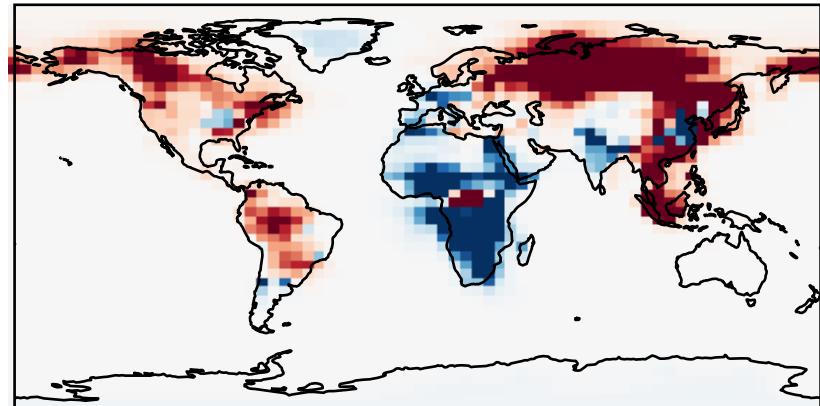
GC_12.6.0 (Dev)
4x5



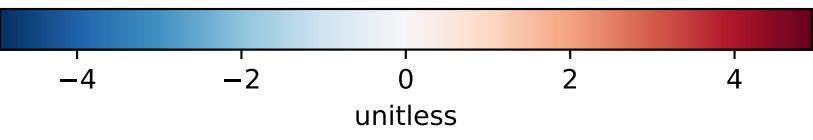
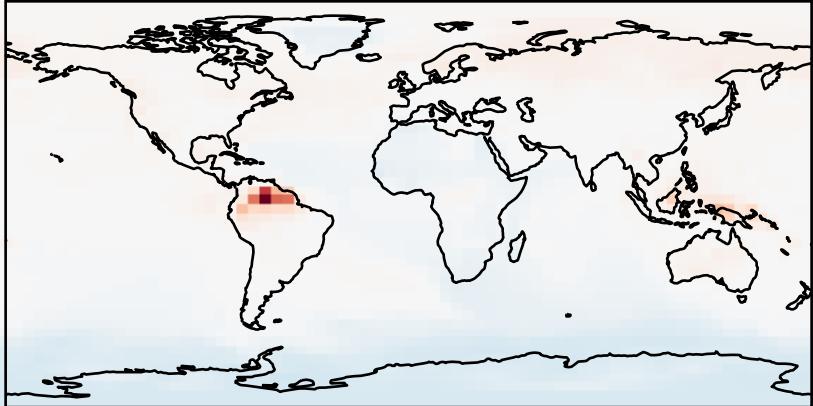
Difference
Dev - Ref, Dynamic Range



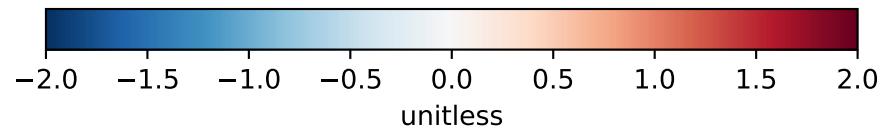
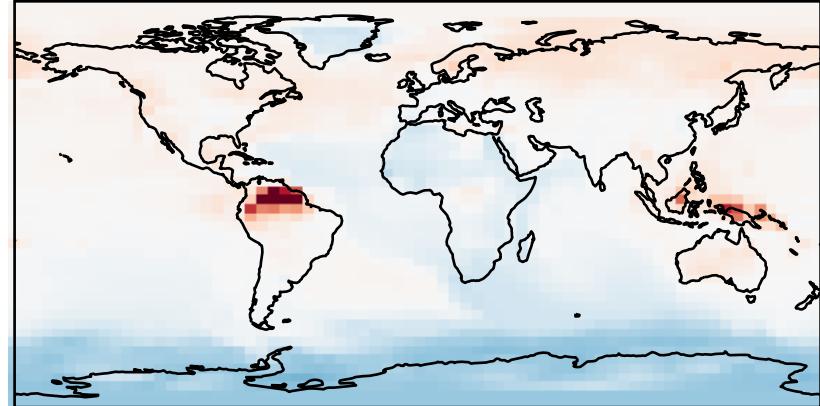
Difference
Dev - Ref, Restricted Range [5%,95%]



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

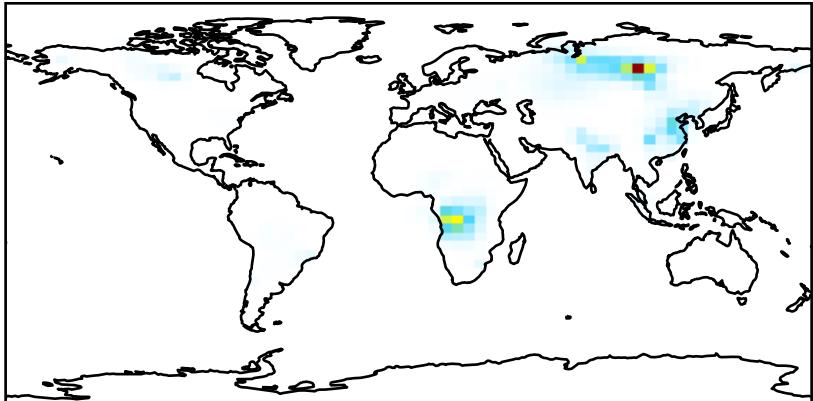


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

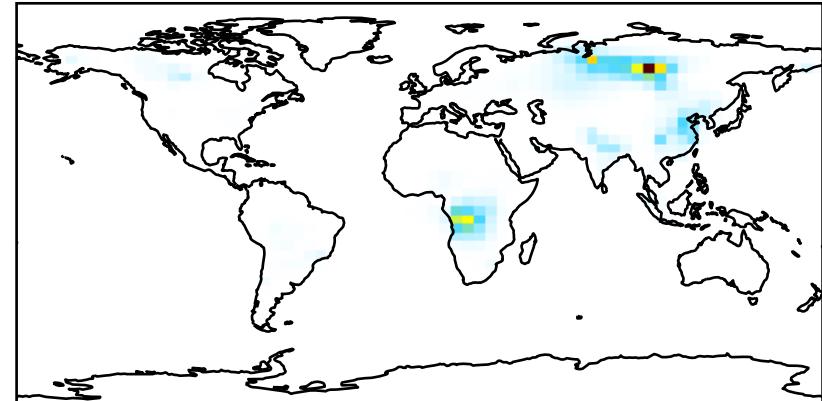


SpeciesConc_ASOA3

GC_12.4.0 (Ref)
4x5



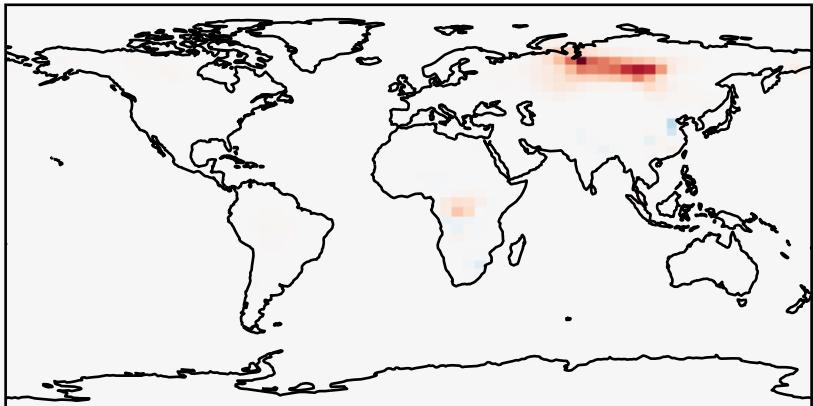
GC_12.6.0 (Dev)
4x5



0.015 0.030
ppb

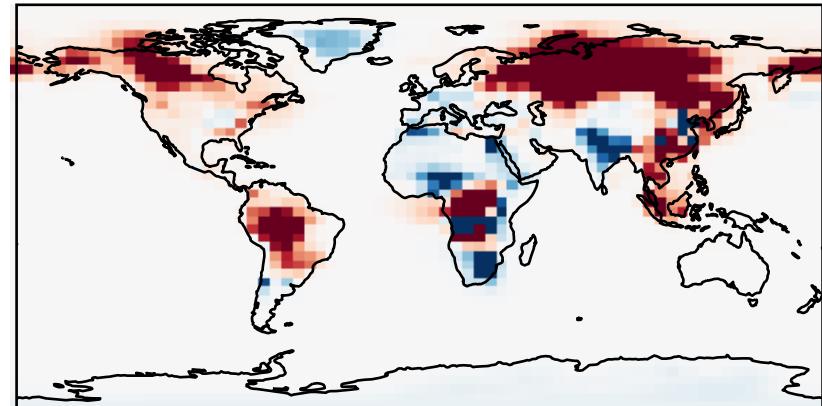
0.015 0.030
ppb

Difference
Dev - Ref, Dynamic Range



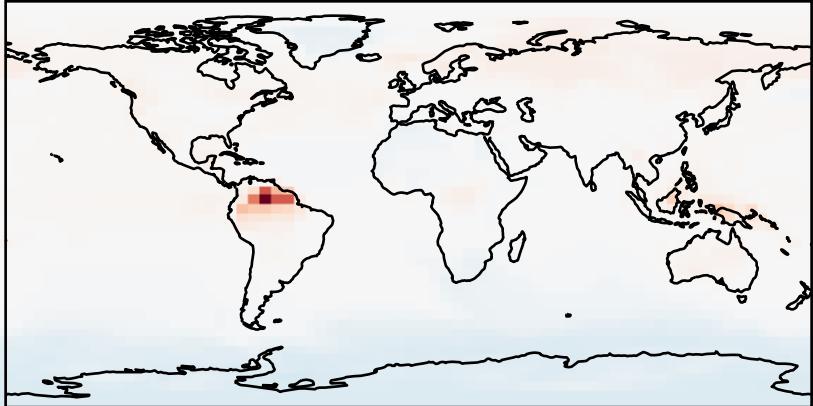
-0.0025 0.0000 0.0025
ppb

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



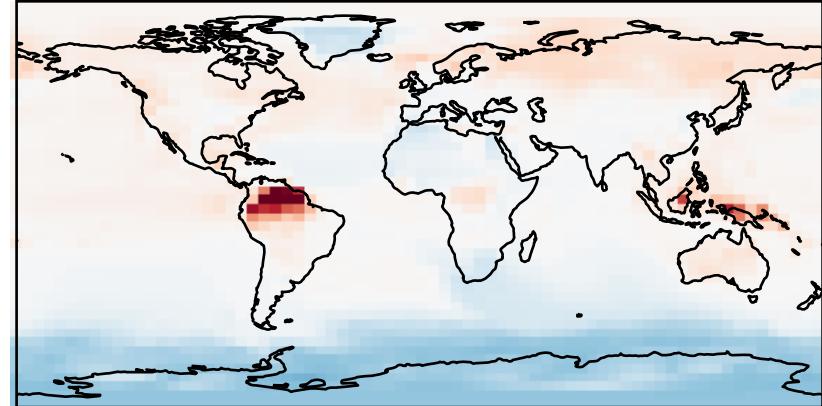
-0.000025 0.000000 0.000025
ppb

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



-4 -2 0 2 4
unitless

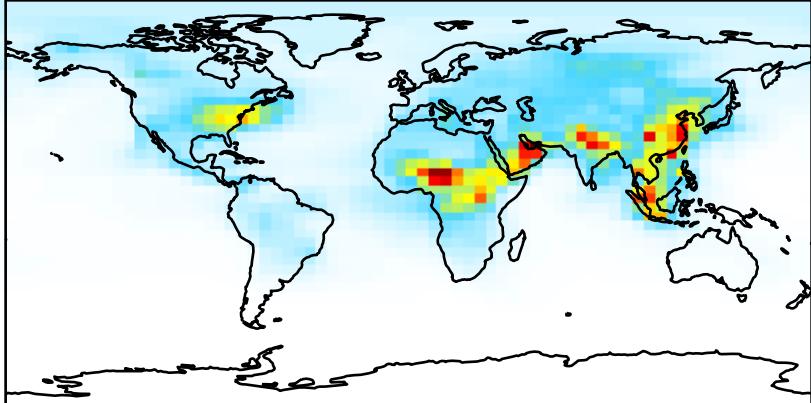
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



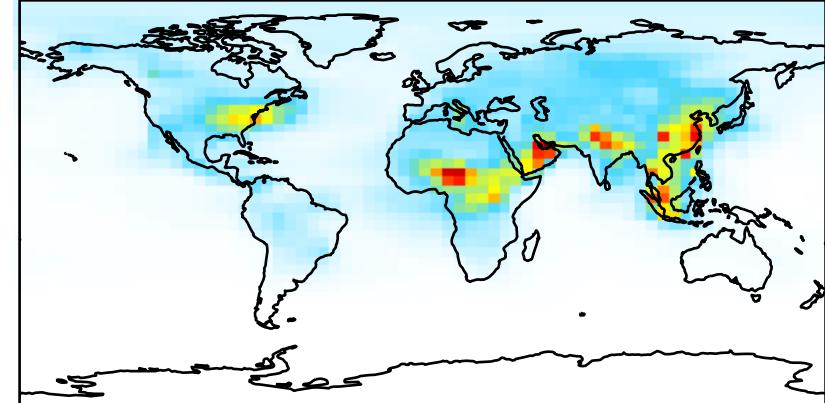
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_ASOAN

GC_12.4.0 (Ref)
4x5



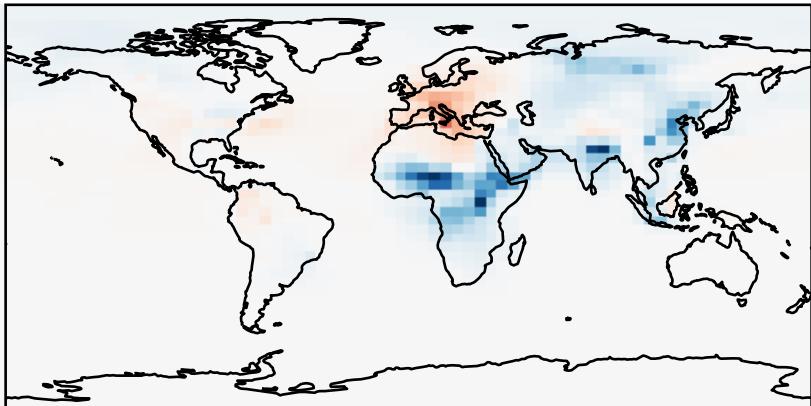
GC_12.6.0 (Dev)
4x5



0.015 0.030
ppb

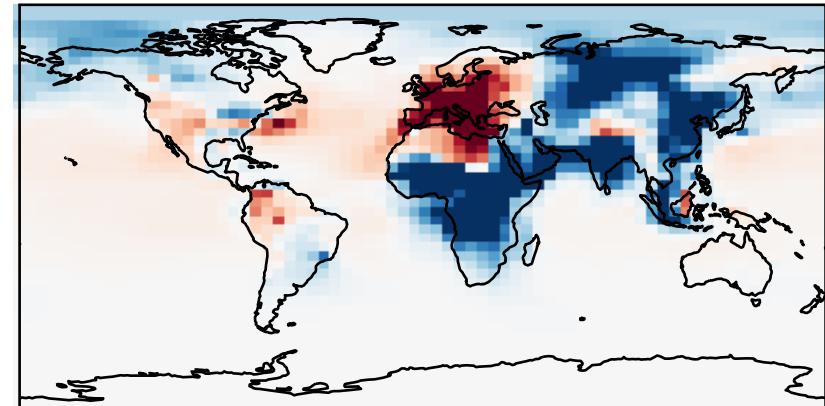
0.015 0.030
ppb

Difference
Dev - Ref, Dynamic Range



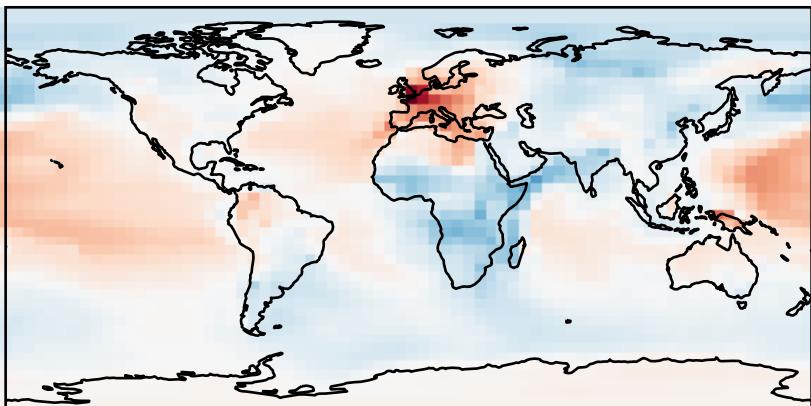
-0.0025 0.0000 0.0025
ppb

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



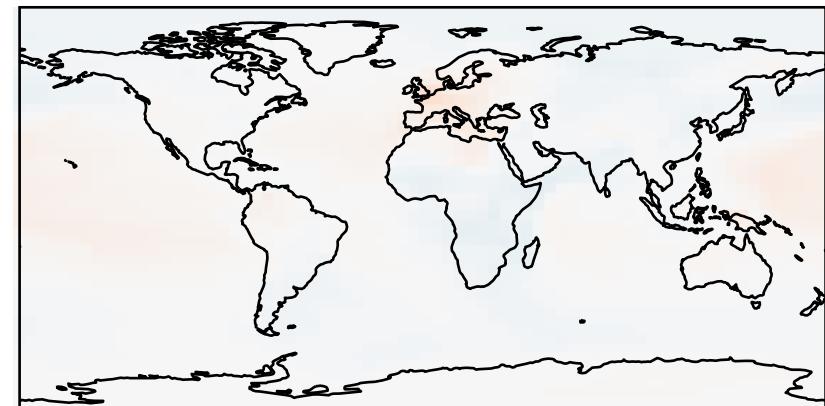
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ppb

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



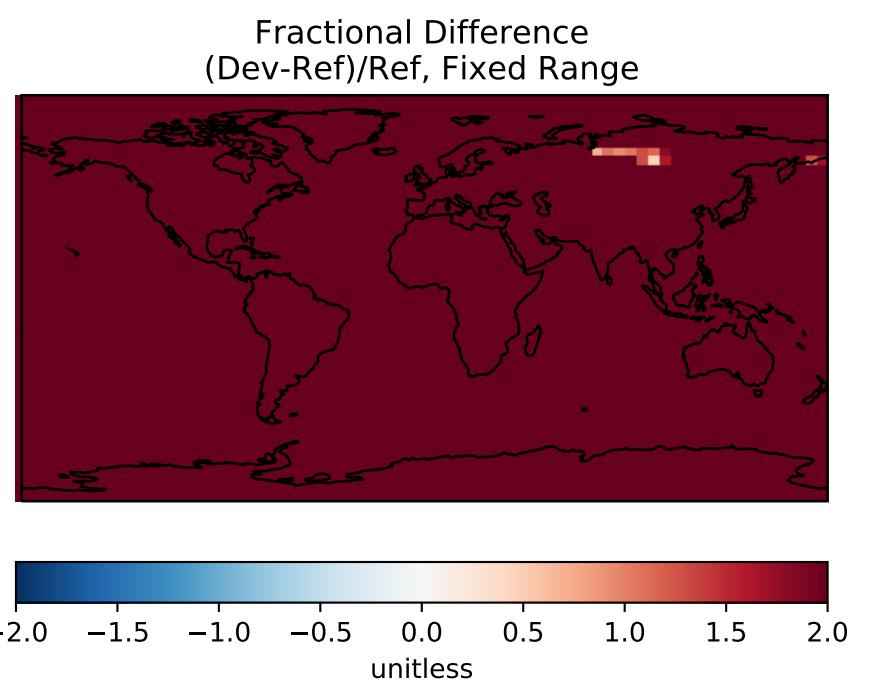
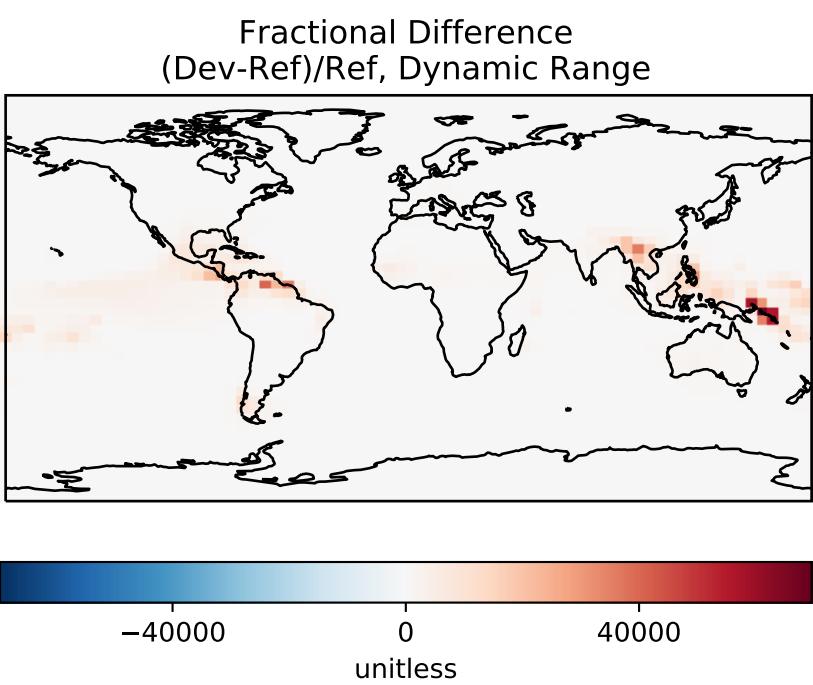
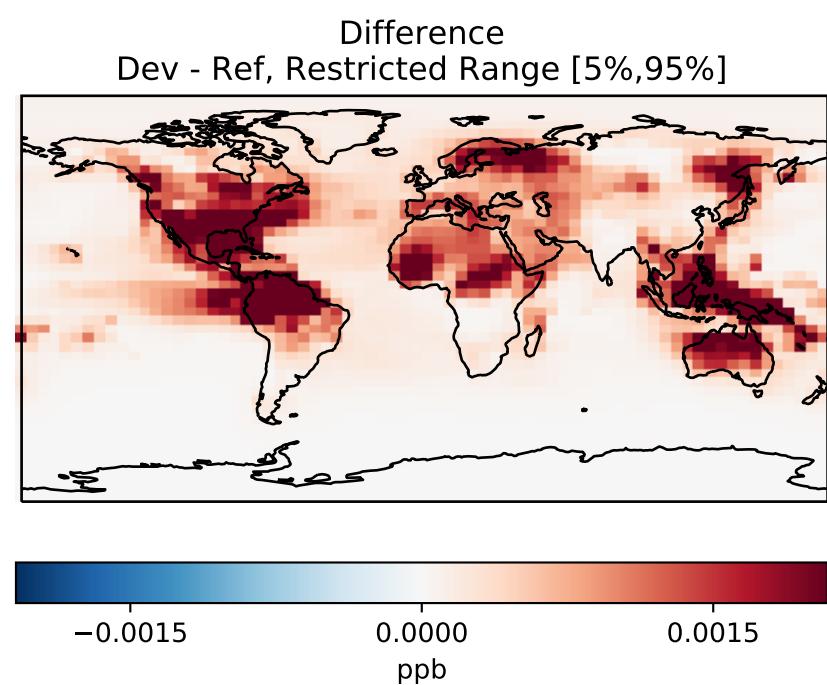
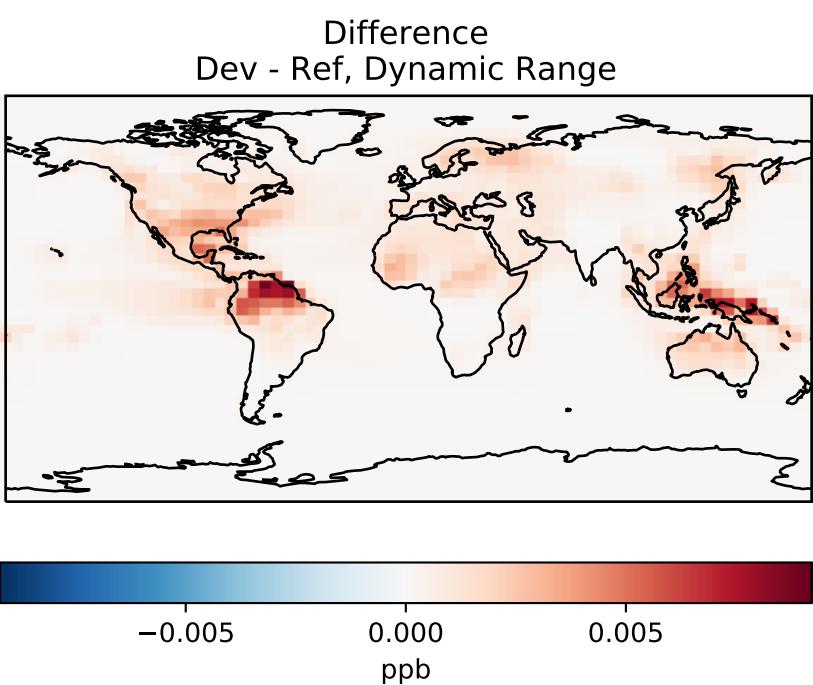
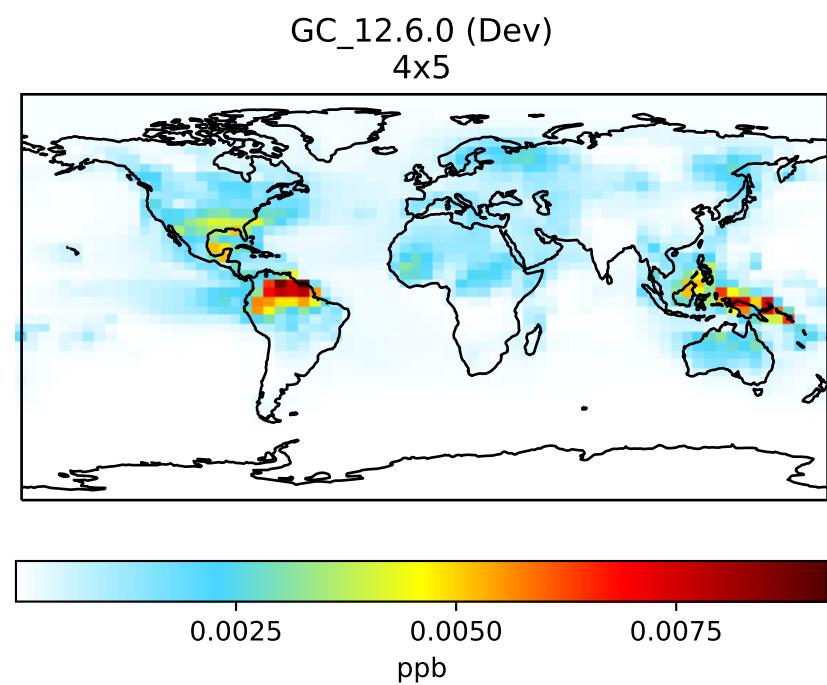
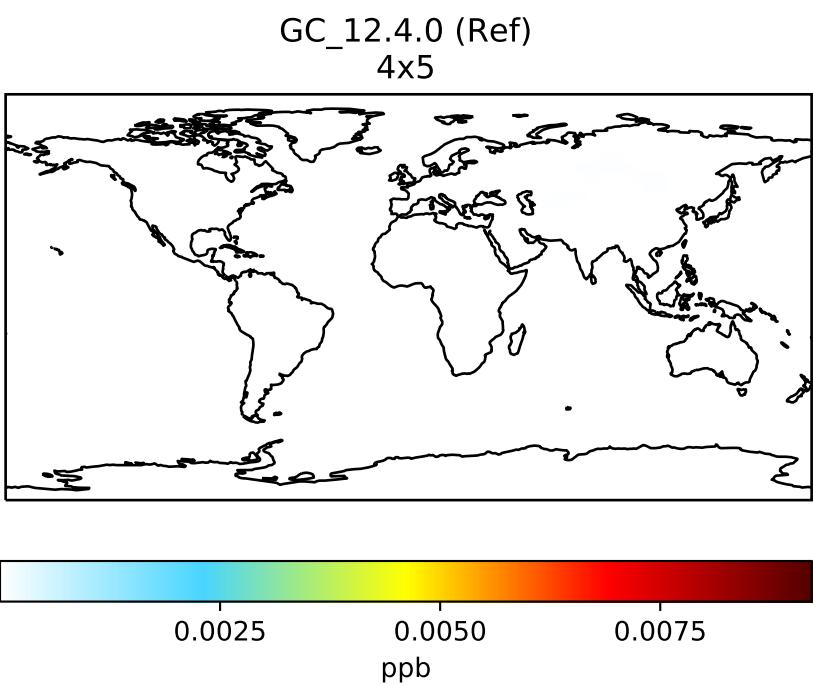
-0.3 -0.2 -0.1 0.0 0.1 0.2 0.3
unitless

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

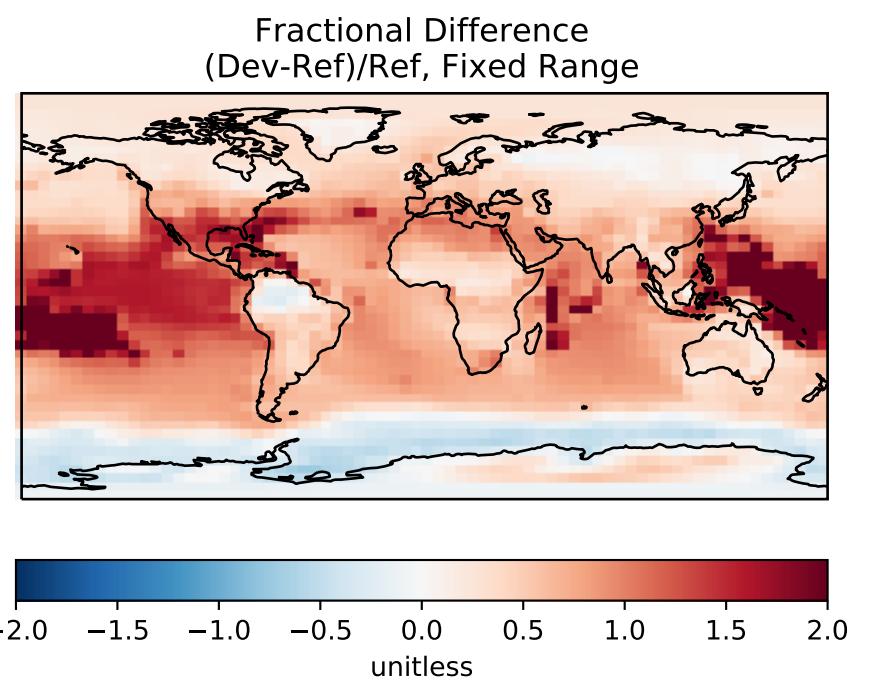
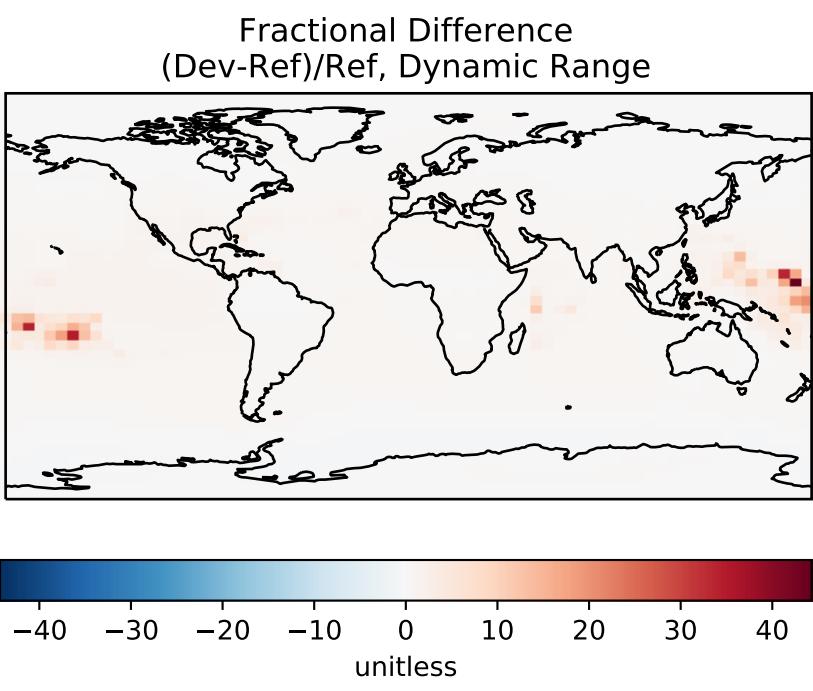
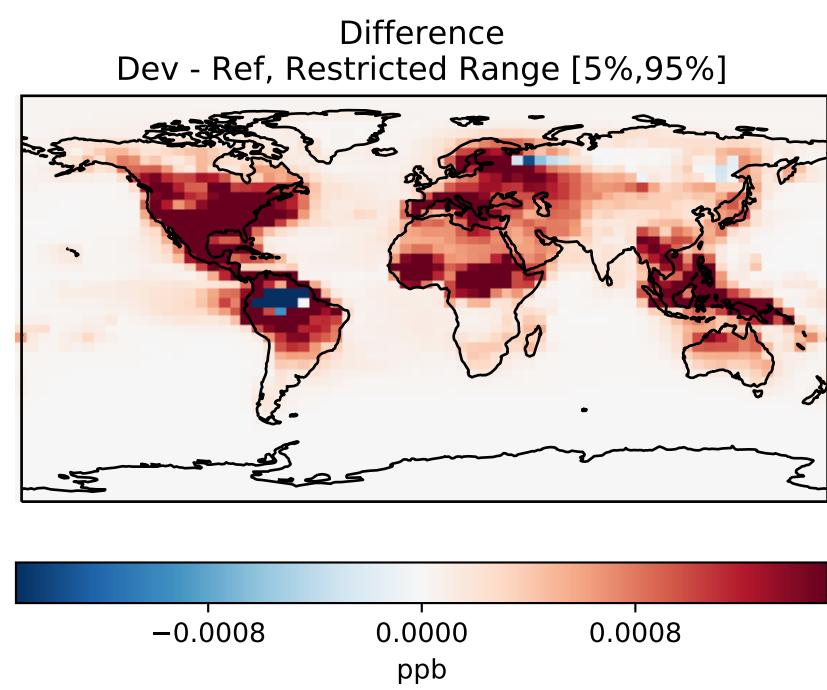
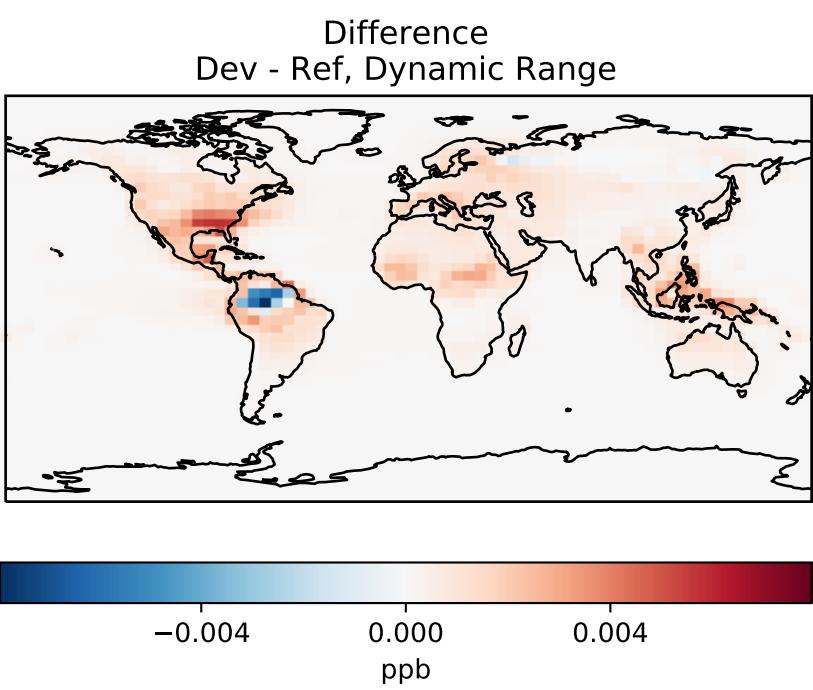
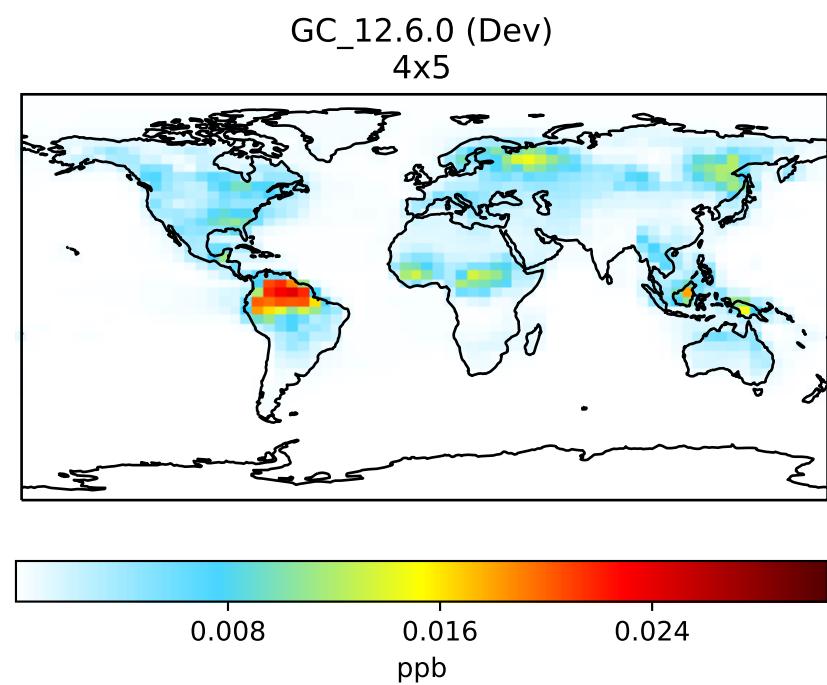
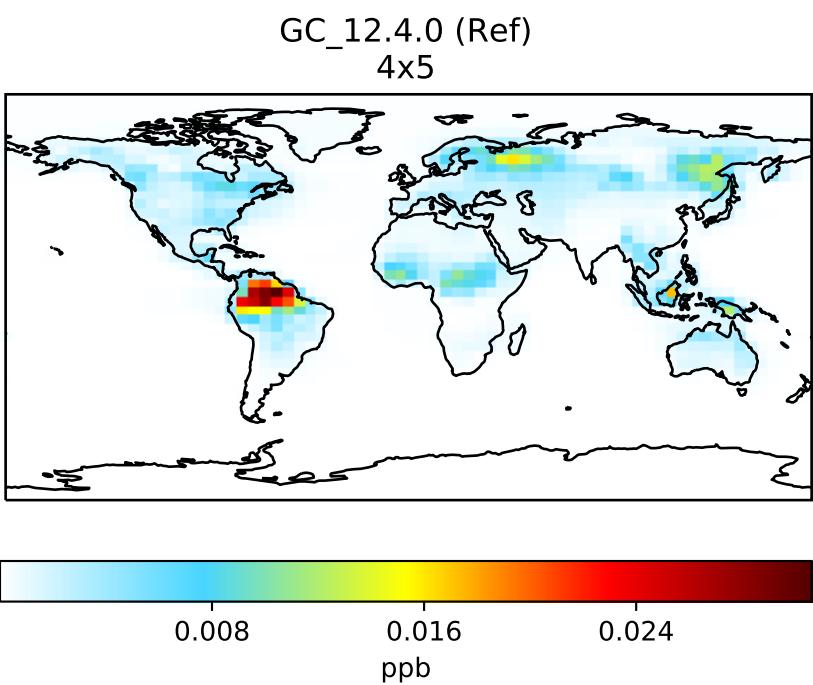


-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_TSOG0

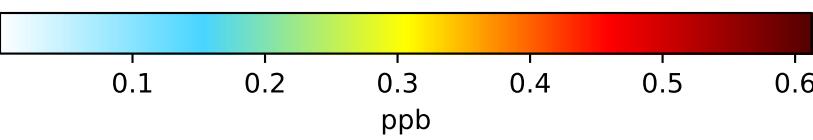
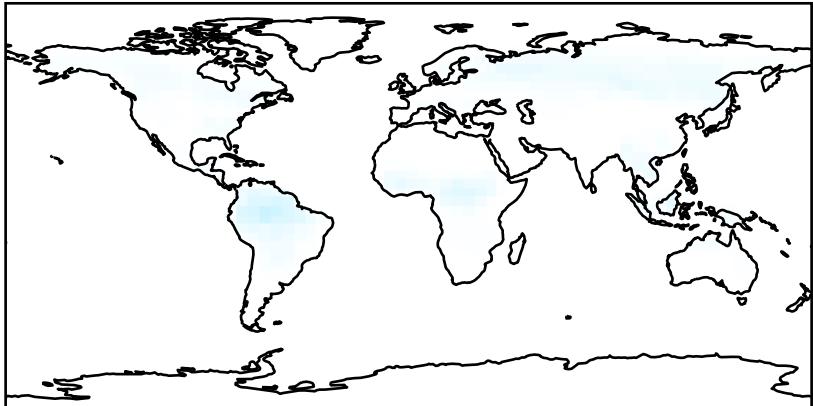


SpeciesConc_TSOG1

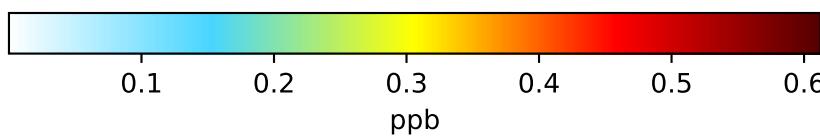
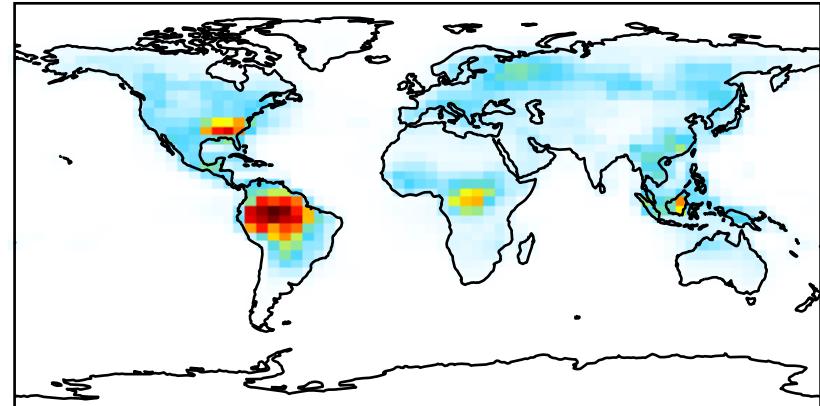


SpeciesConc_TSOG2

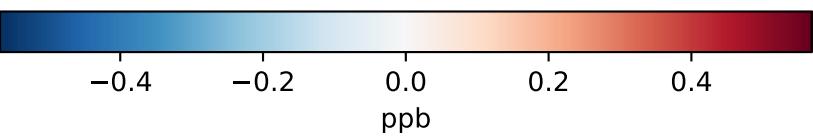
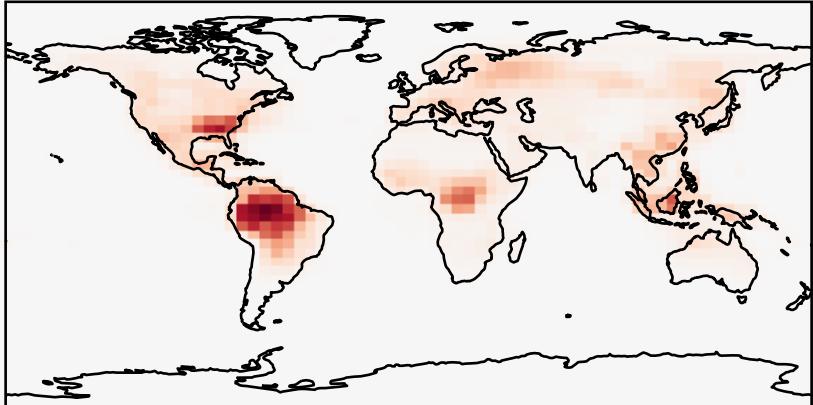
GC_12.4.0 (Ref)
4x5



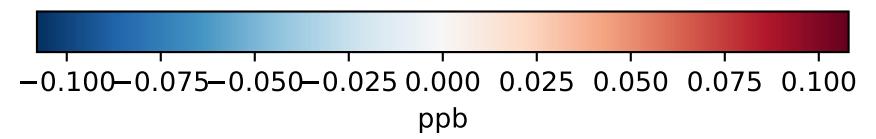
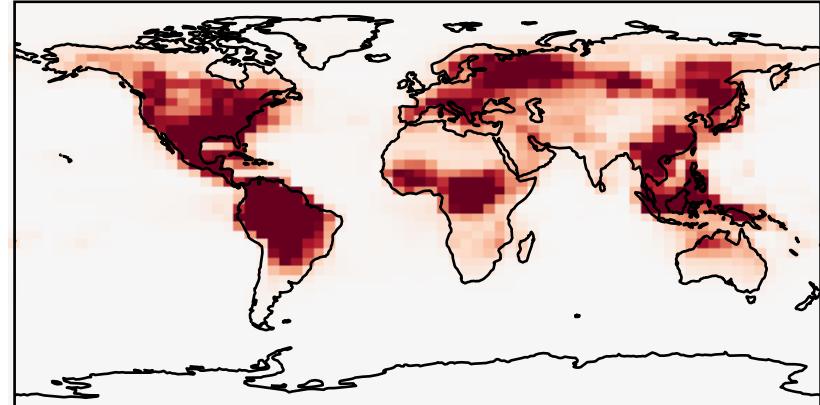
GC_12.6.0 (Dev)
4x5



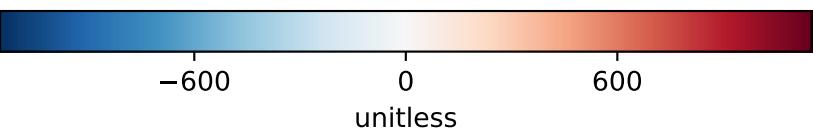
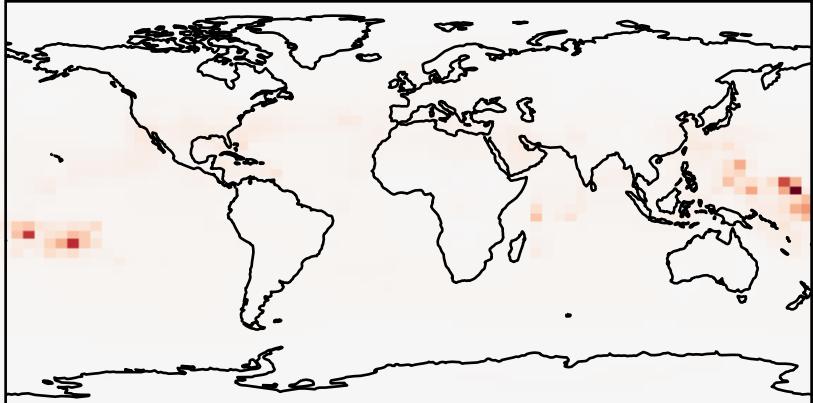
Difference
Dev - Ref, Dynamic Range



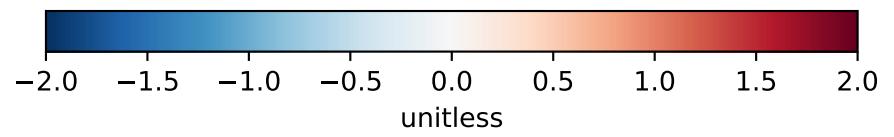
Difference
Dev - Ref, Restricted Range [5%,95%]



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

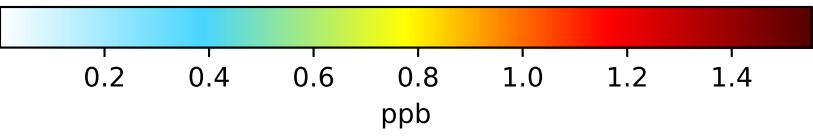
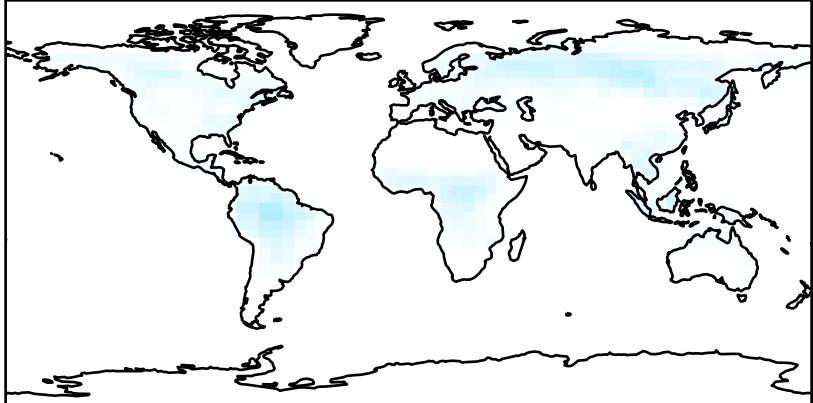


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

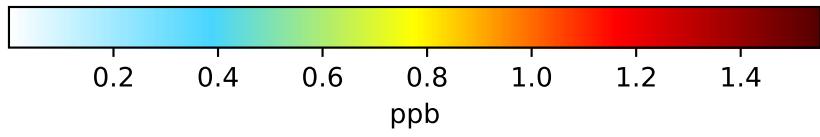
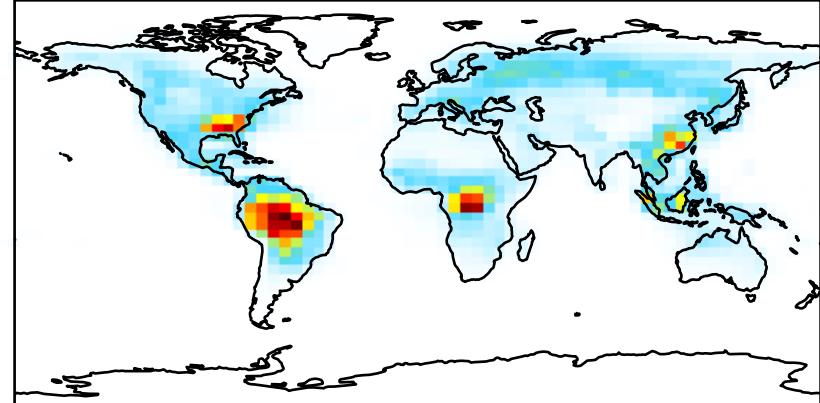


SpeciesConc_TSOG3

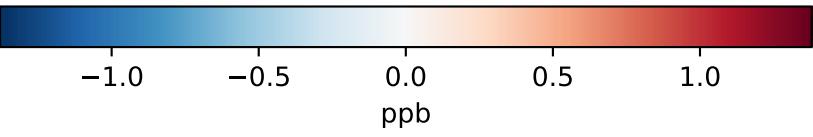
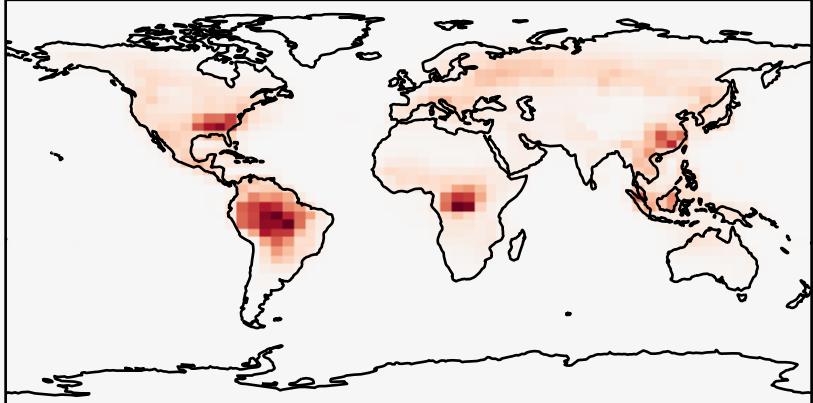
GC_12.4.0 (Ref)
4x5



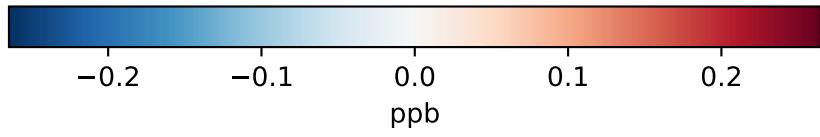
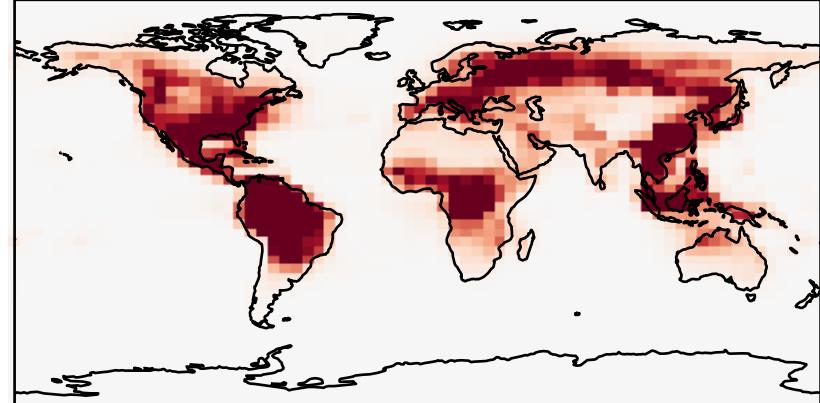
GC_12.6.0 (Dev)
4x5



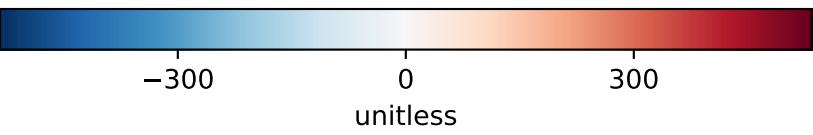
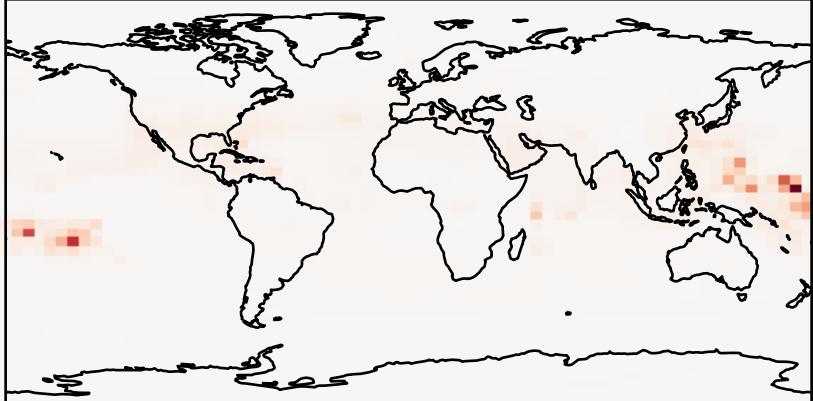
Difference
Dev - Ref, Dynamic Range



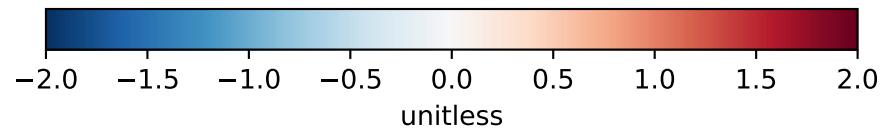
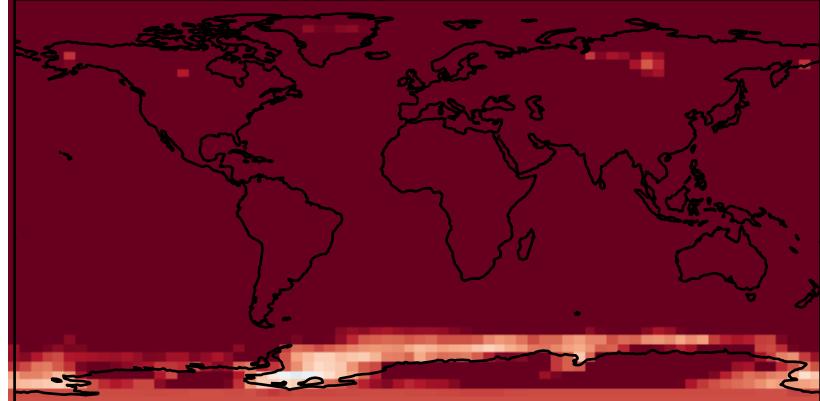
Difference
Dev - Ref, Restricted Range [5%,95%]



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

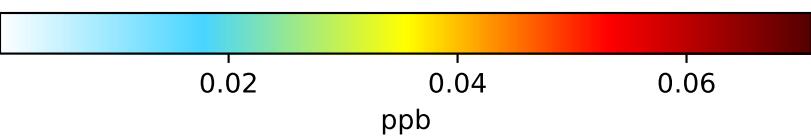
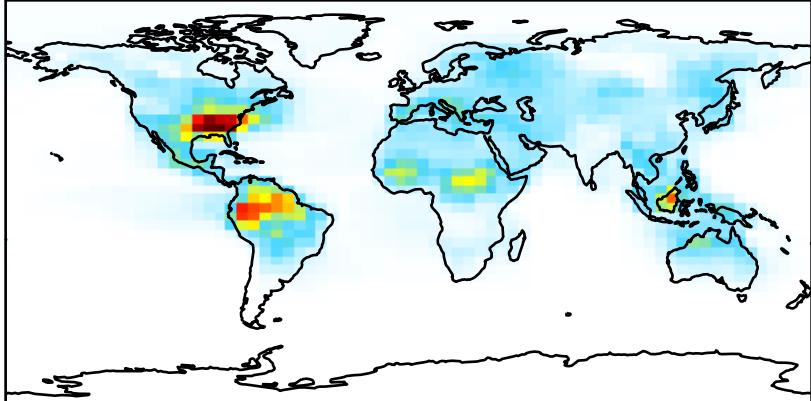


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

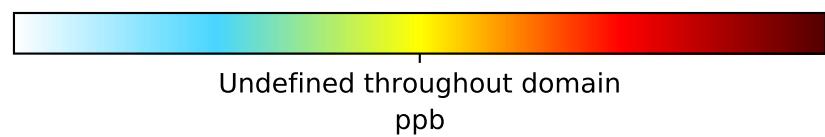


SpeciesConc_ISOG1

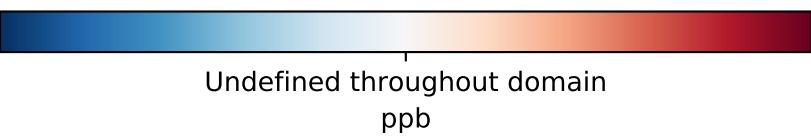
GC_12.4.0 (Ref)
4x5



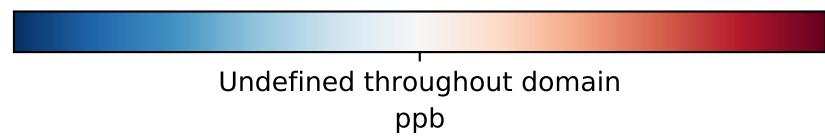
GC_12.6.0 (Dev)
4x5



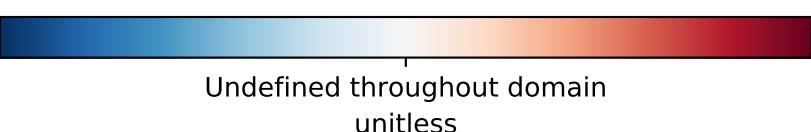
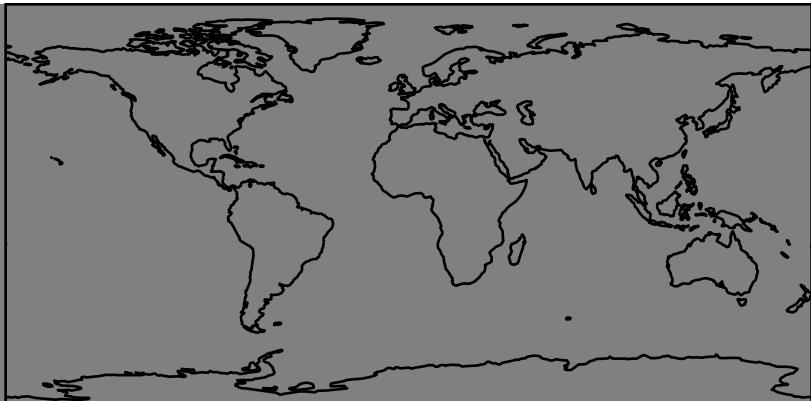
Difference
Dev - Ref, Dynamic Range



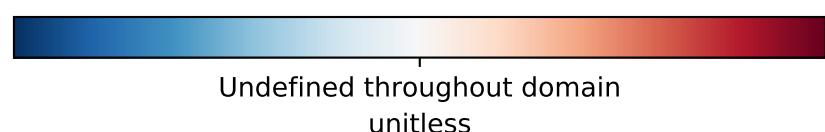
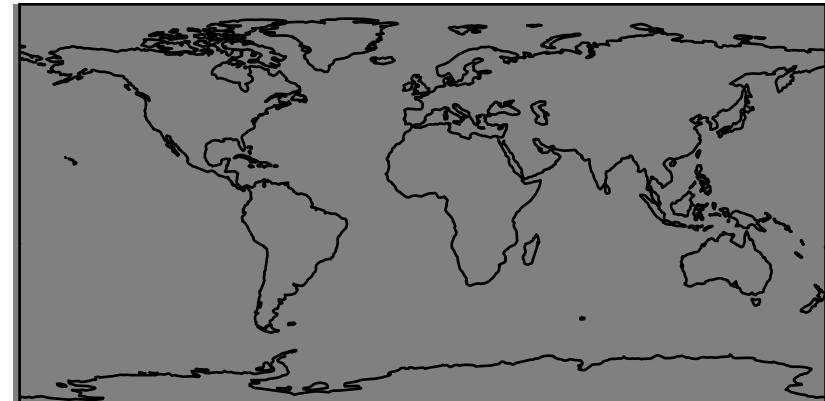
Difference
Dev - Ref, Restricted Range [5%,95%]



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

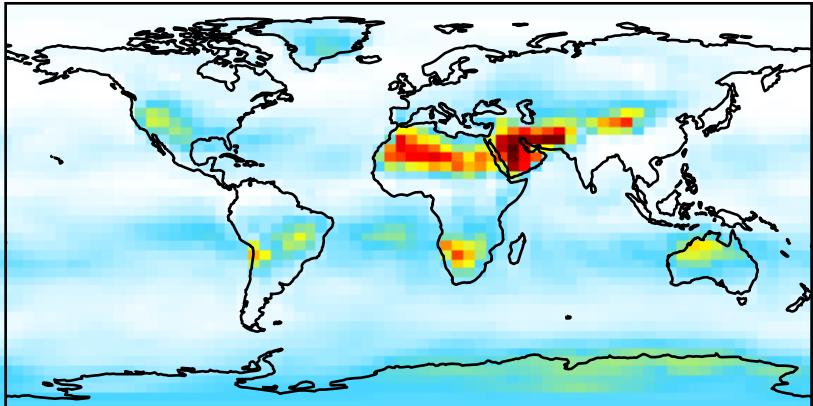


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

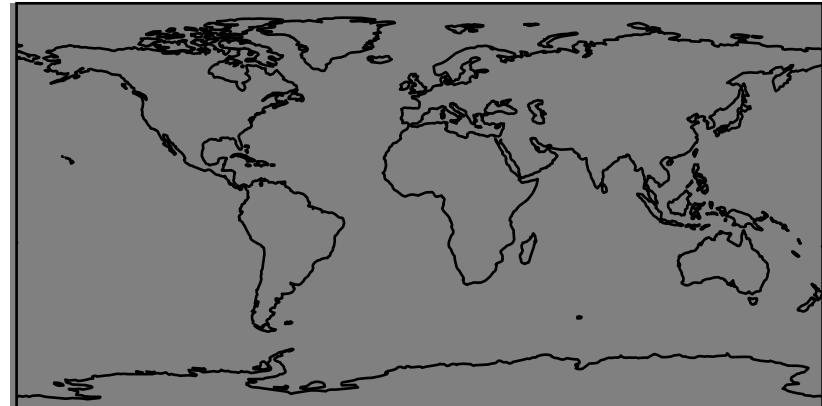


SpeciesConc_ISOG2

GC_12.4.0 (Ref)
4x5



GC_12.6.0 (Dev)
4x5



2 4 6 1e-8
ppb

Undefined throughout domain
ppb

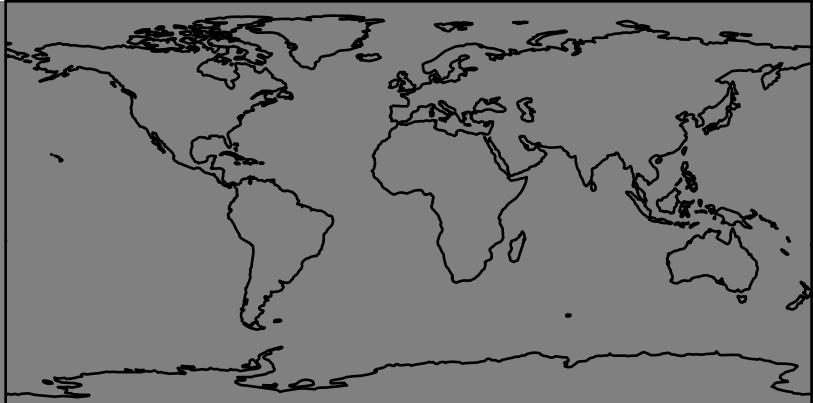
Difference
Dev - Ref, Dynamic Range



Undefined throughout domain
ppb

Undefined throughout domain
ppb

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



Undefined throughout domain
unitless

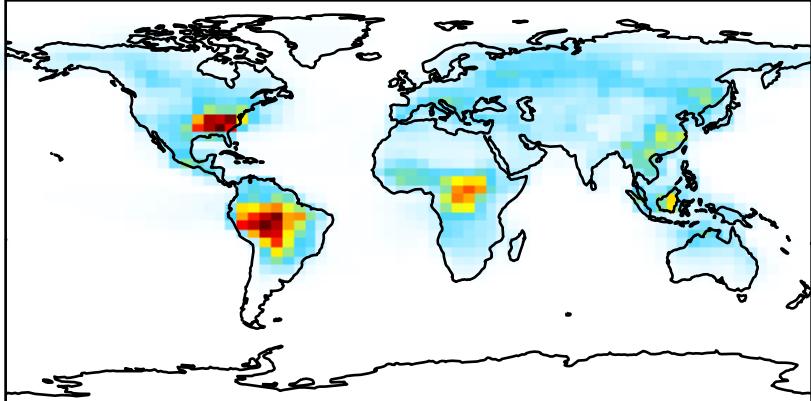
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



Undefined throughout domain
unitless

SpeciesConc_ISOG3

GC_12.4.0 (Ref)
4x5



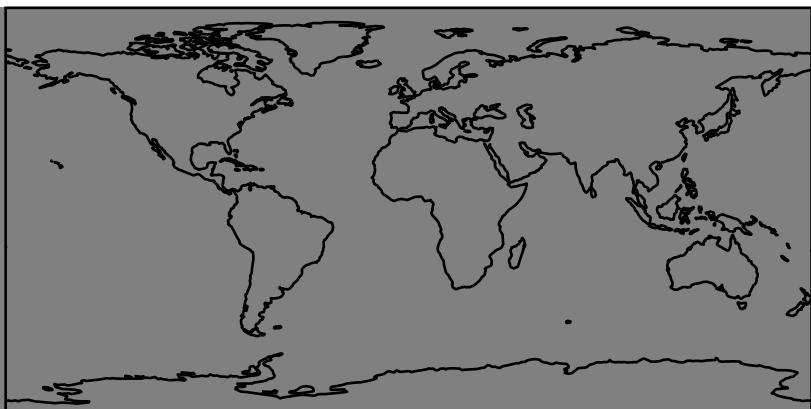
0.1 0.2 0.3 0.4
ppb

GC_12.6.0 (Dev)
4x5



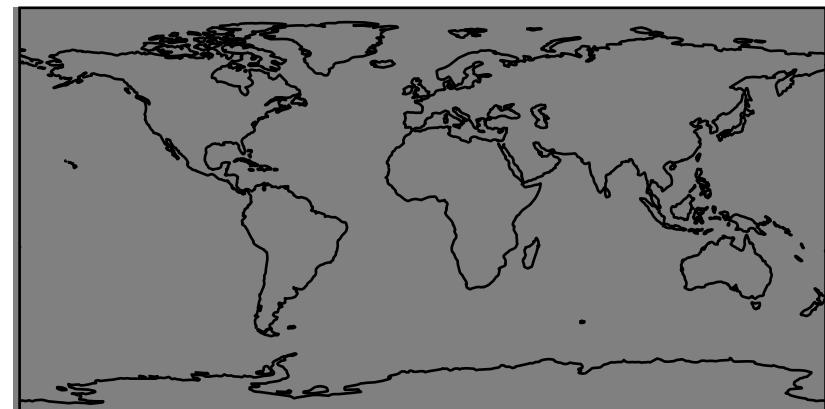
Undefined throughout domain
ppb

Difference
Dev - Ref, Dynamic Range



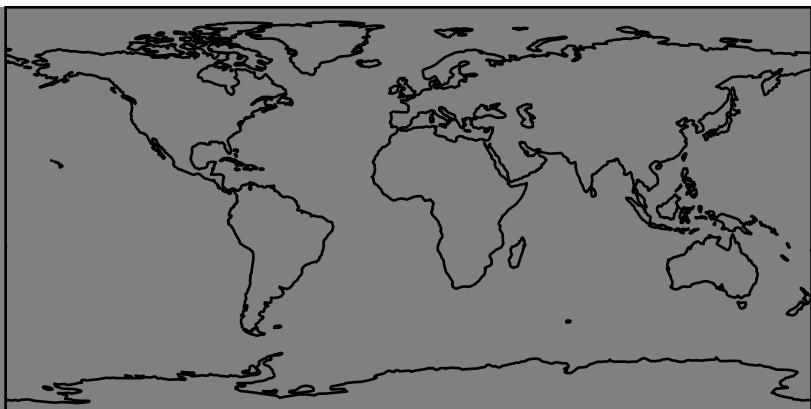
Undefined throughout domain
ppb

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



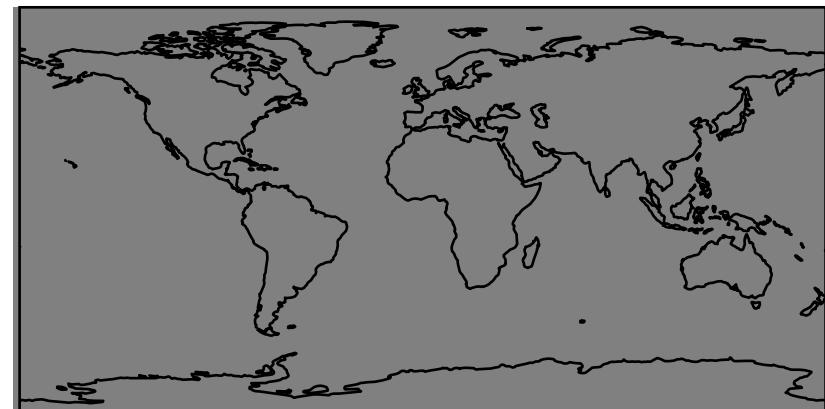
Undefined throughout domain
ppb

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



Undefined throughout domain
unitless

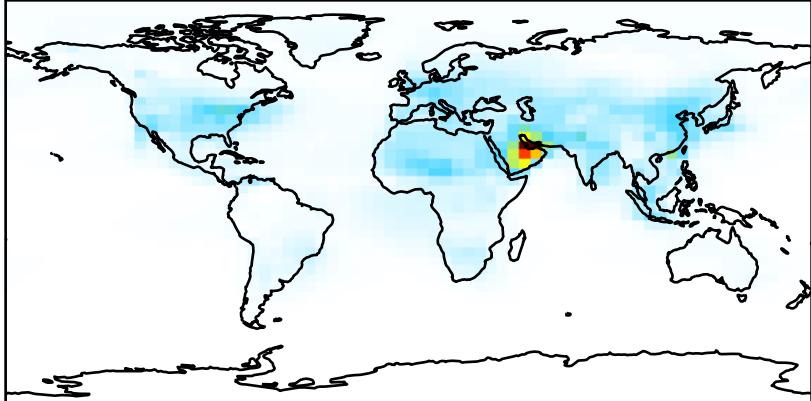
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



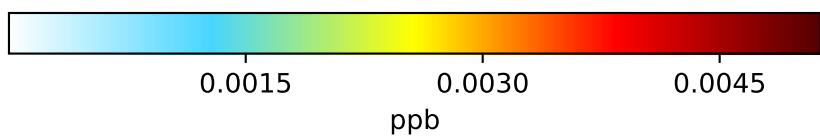
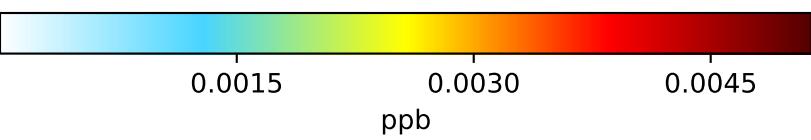
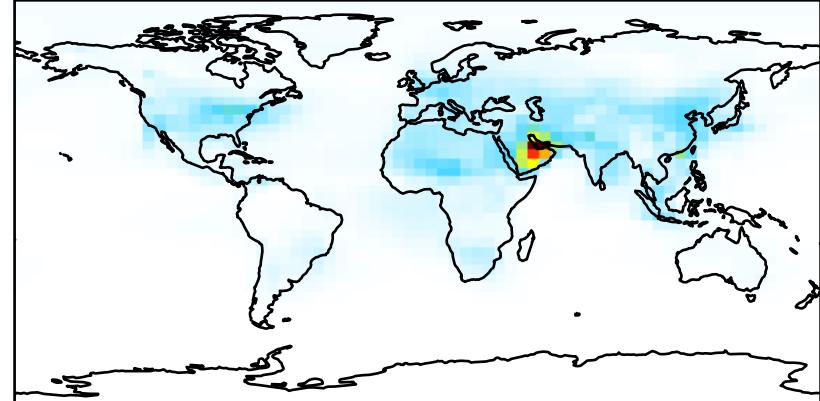
Undefined throughout domain
unitless

SpeciesConc_ASOG1

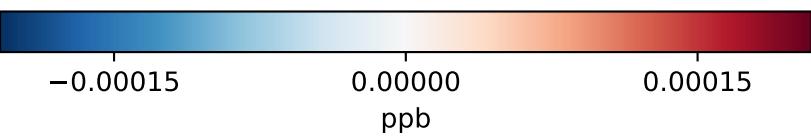
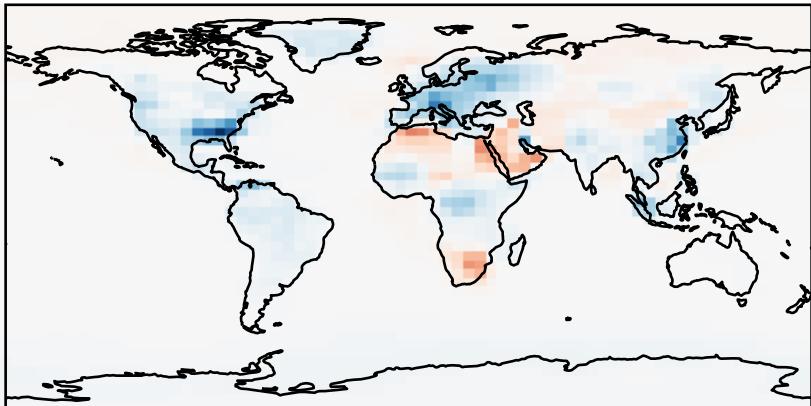
GC_12.4.0 (Ref)
4x5



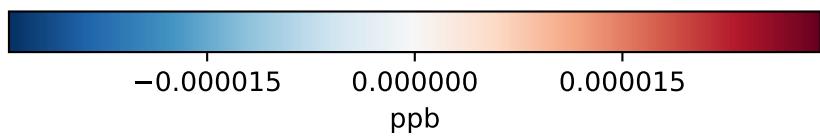
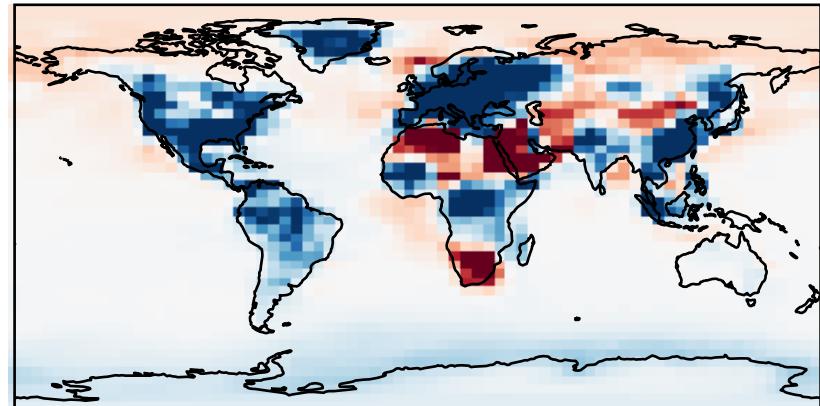
GC_12.6.0 (Dev)
4x5



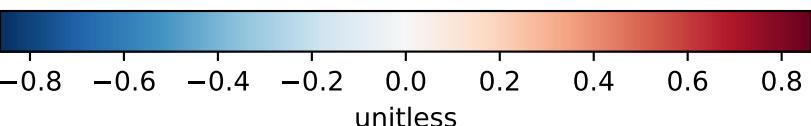
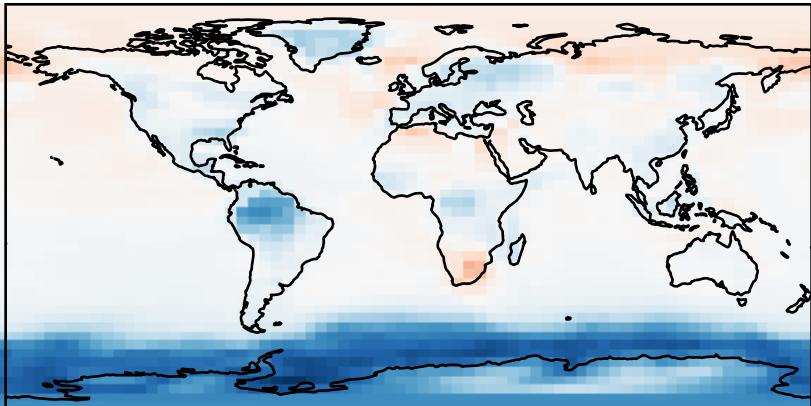
Difference
Dev - Ref, Dynamic Range



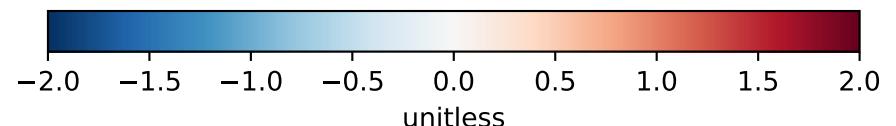
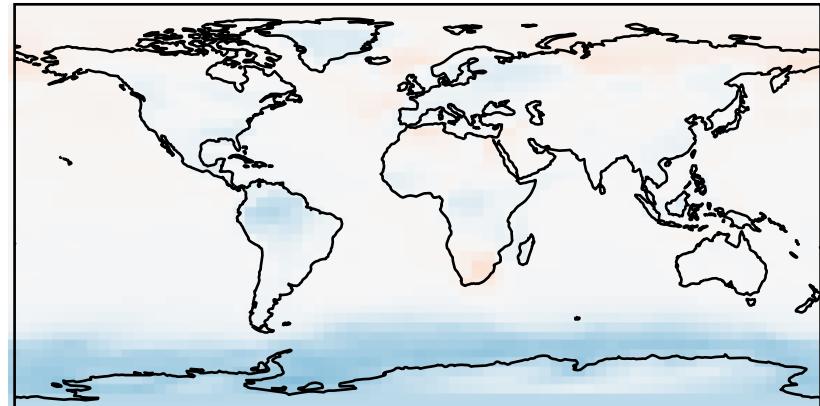
Difference
Dev - Ref, Restricted Range [5%,95%]



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

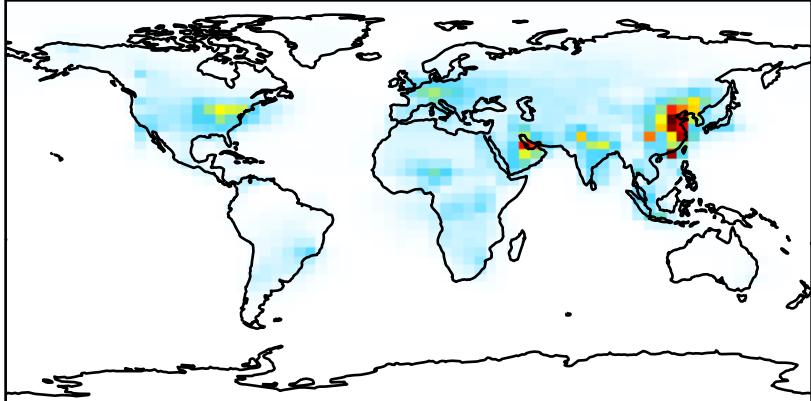


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

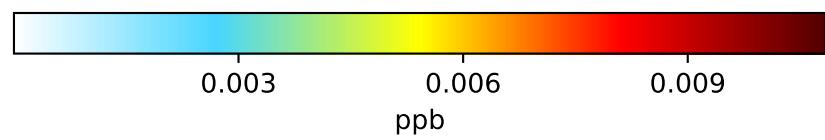
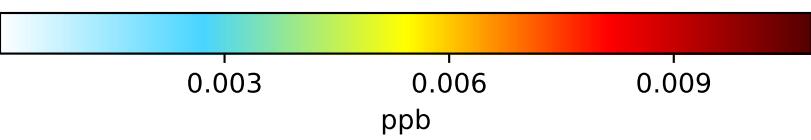
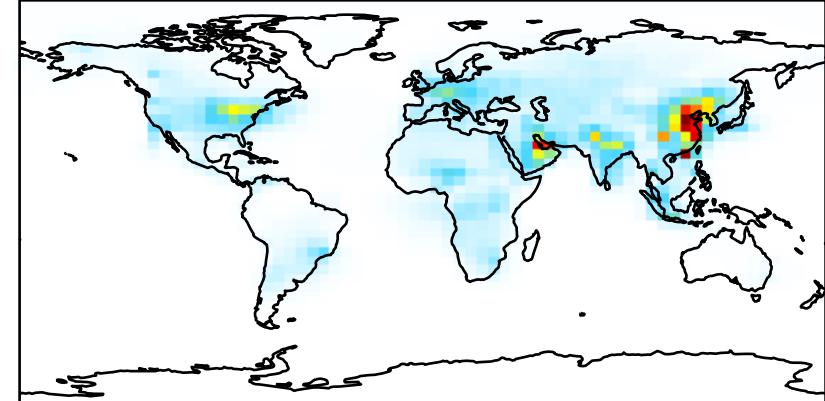


SpeciesConc_ASOG2

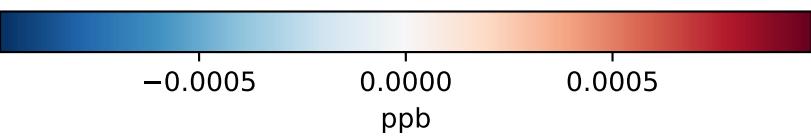
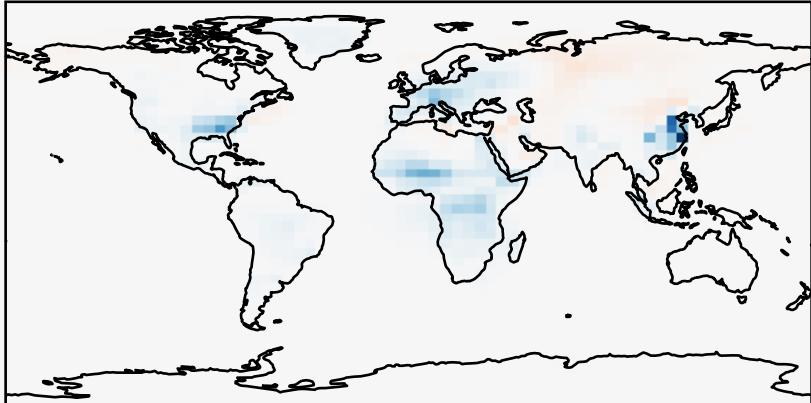
GC_12.4.0 (Ref)
4x5



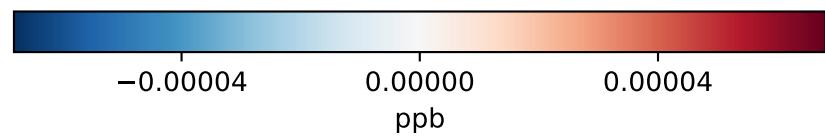
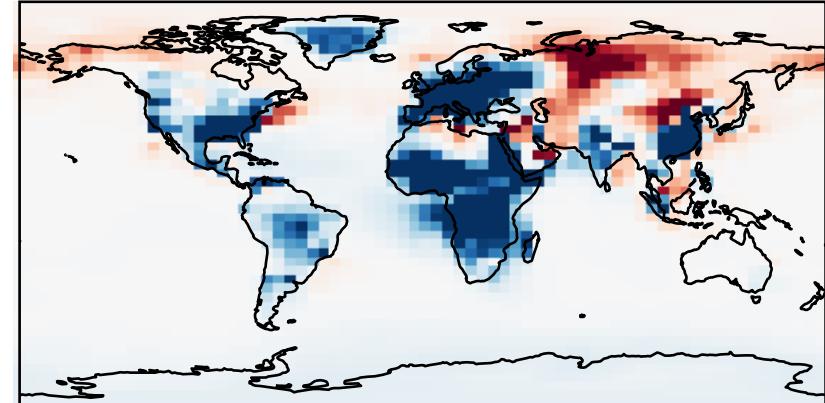
GC_12.6.0 (Dev)
4x5



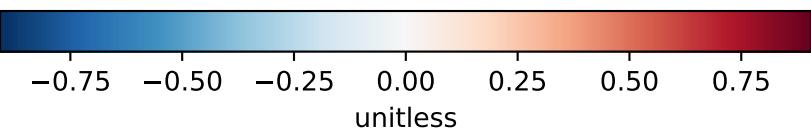
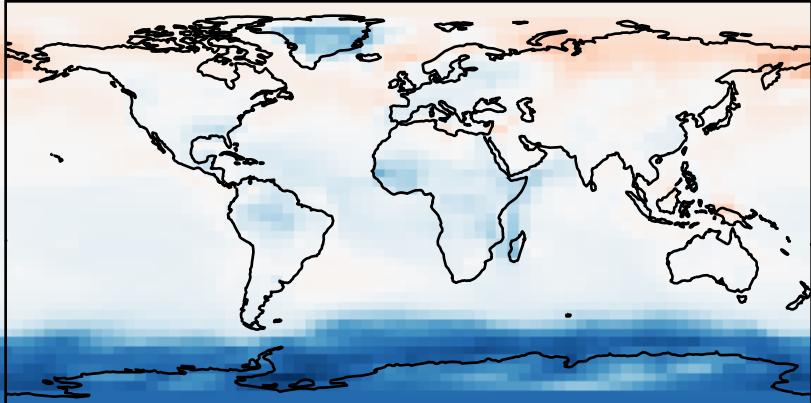
Difference
Dev - Ref, Dynamic Range



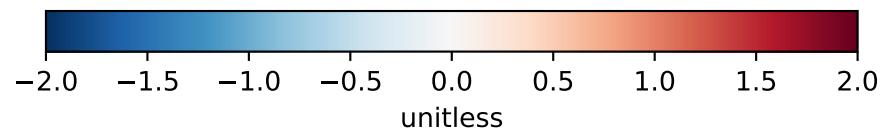
Difference
Dev - Ref, Restricted Range [5%,95%]



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

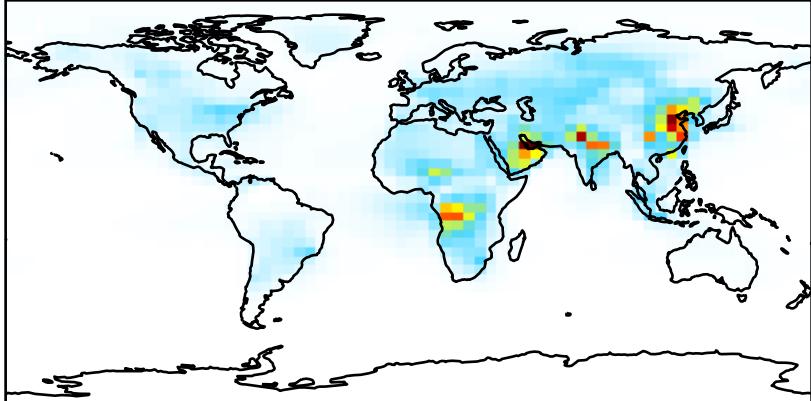


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

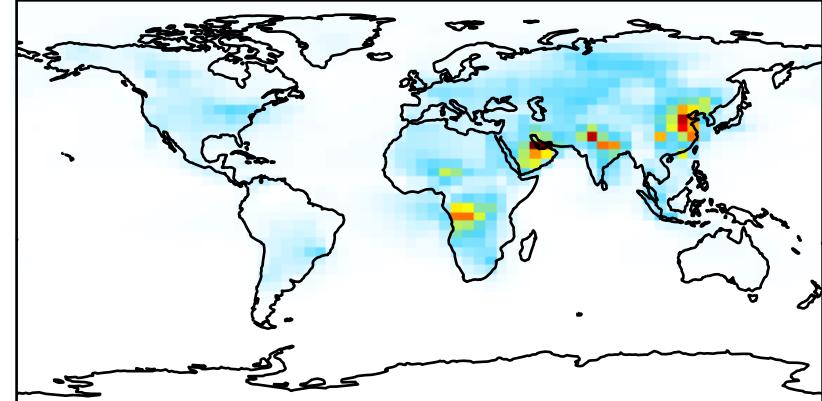


SpeciesConc_ASOG3

GC_12.4.0 (Ref)
4x5



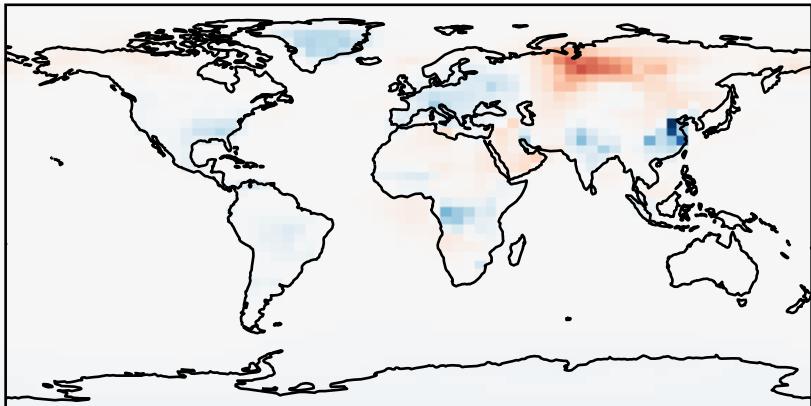
GC_12.6.0 (Dev)
4x5



0.015 0.030 0.045
ppb

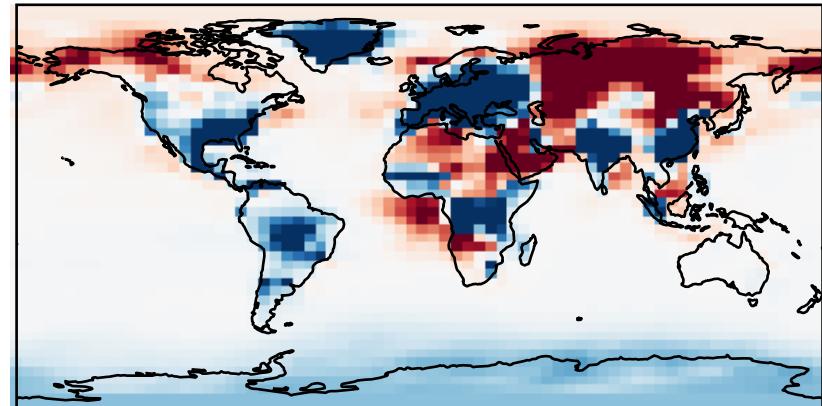
0.015 0.030 0.045
ppb

Difference
Dev - Ref, Dynamic Range



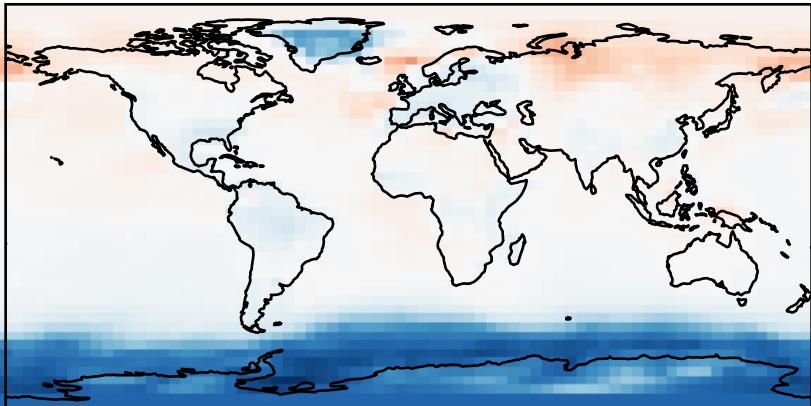
-0.0025 0.0000 0.0025
ppb

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



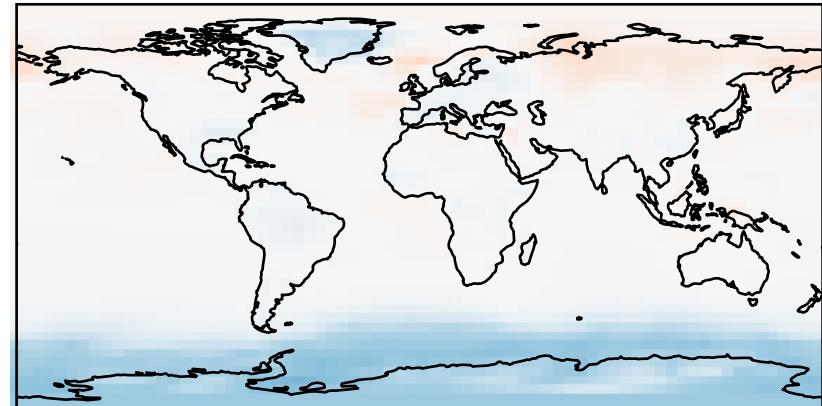
-0.00015 0.00000 0.00015
ppb

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



-0.75 -0.50 -0.25 0.00 0.25 0.50 0.75
unitless

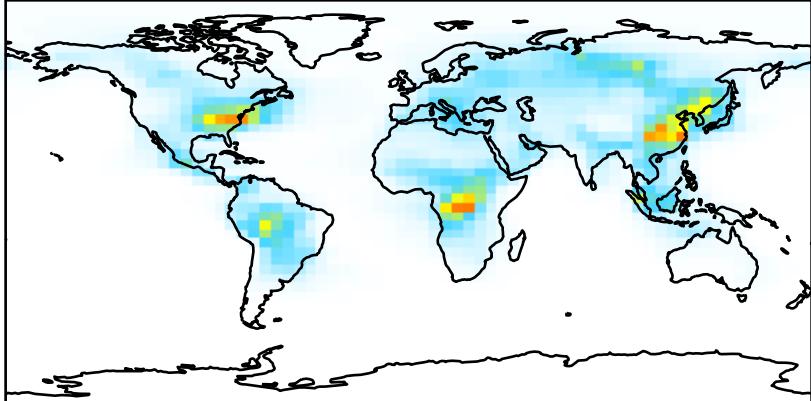
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



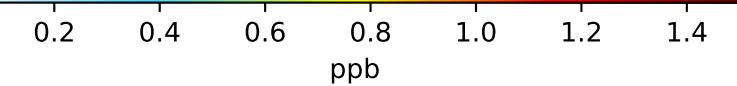
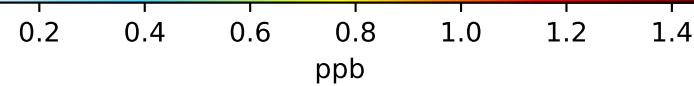
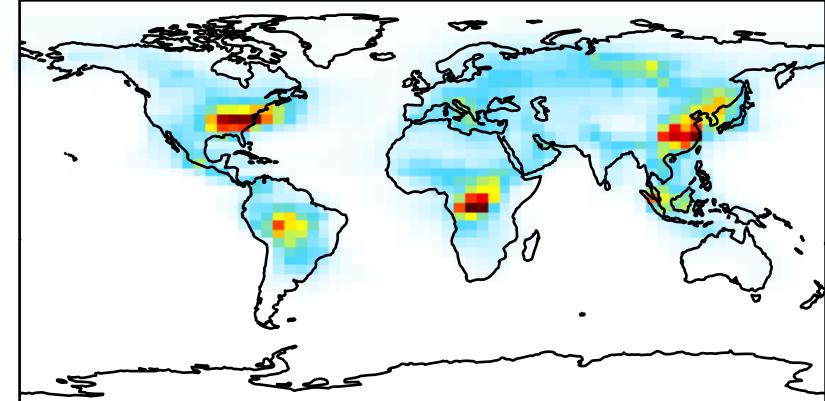
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_INDIOL

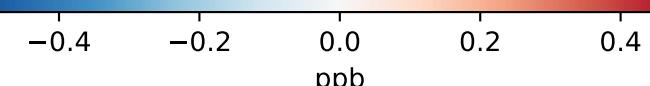
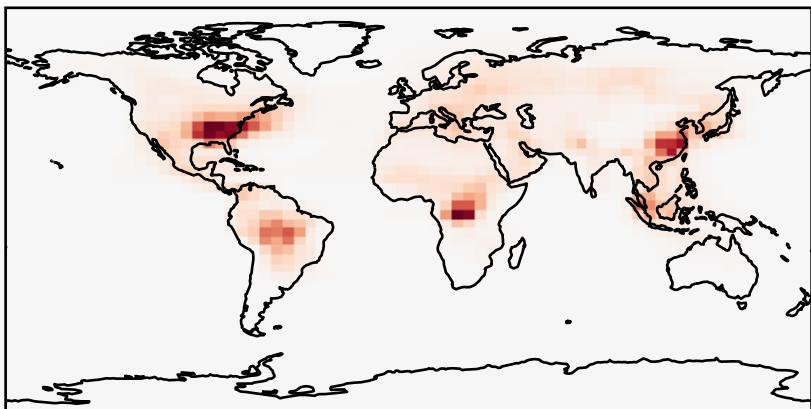
GC_12.4.0 (Ref)
4x5



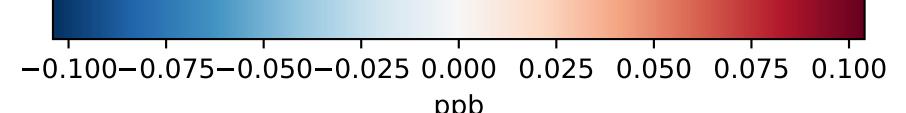
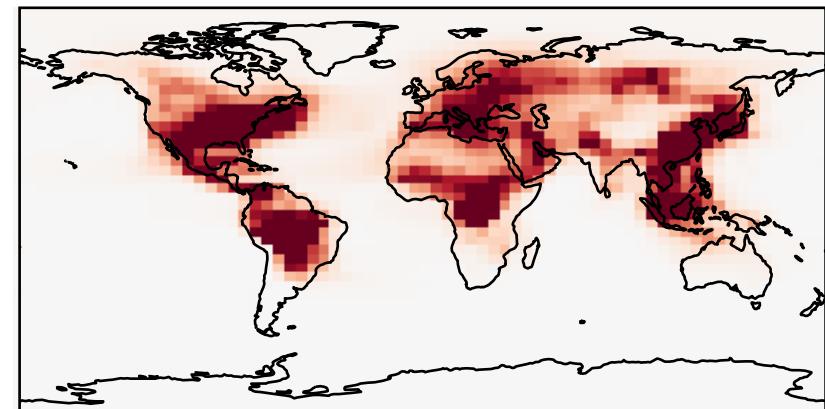
GC_12.6.0 (Dev)
4x5



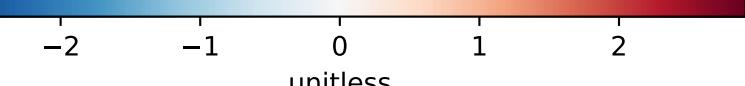
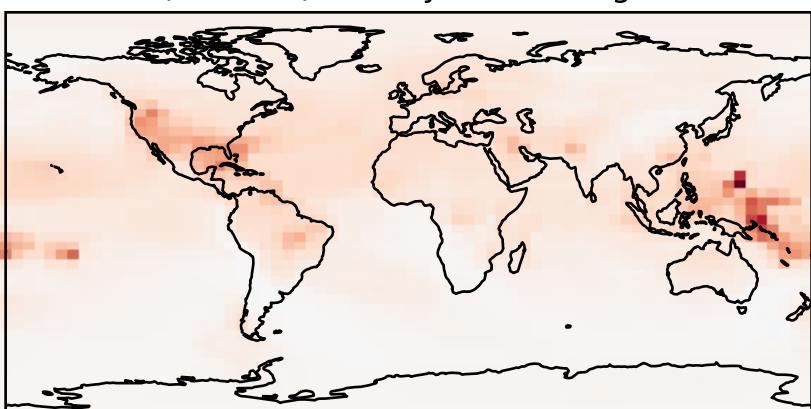
Difference
Dev - Ref, Dynamic Range



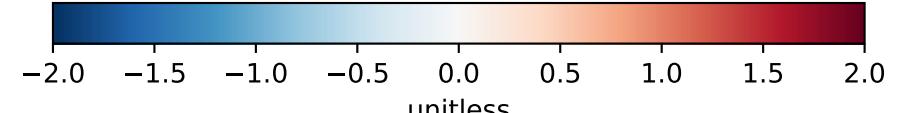
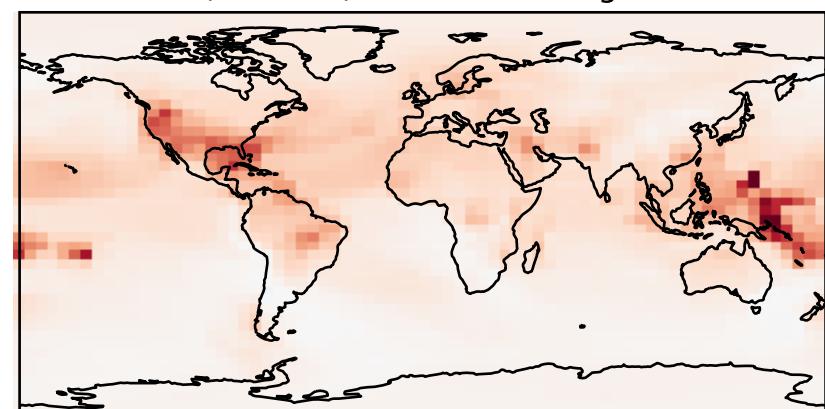
Difference
Dev - Ref, Restricted Range [5%,95%]



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

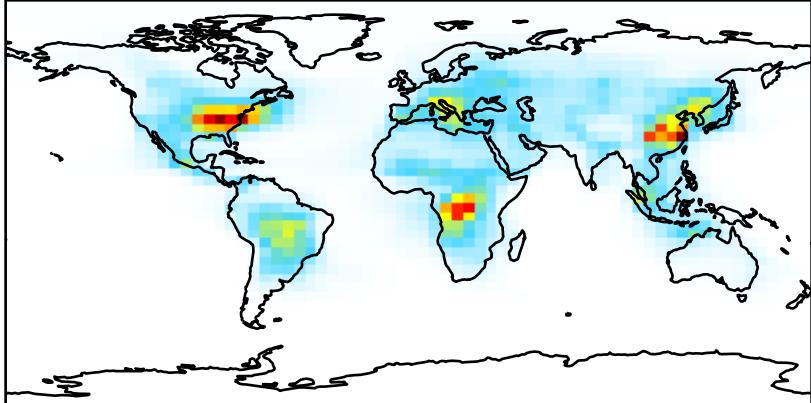


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

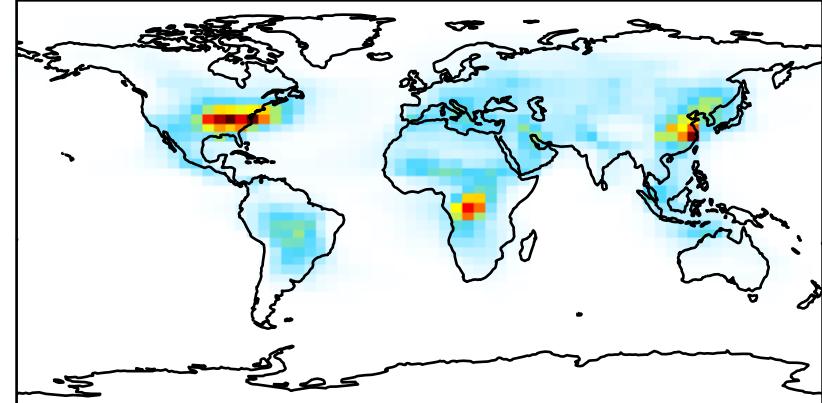


SpeciesConc_ISN1OA

GC_12.4.0 (Ref)
4x5



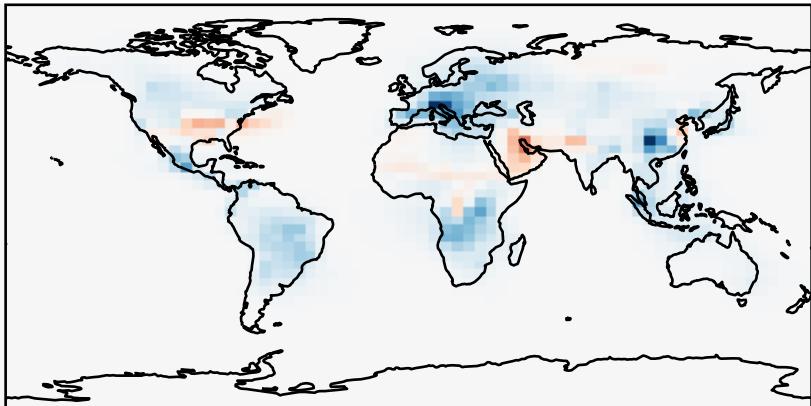
GC_12.6.0 (Dev)
4x5



0.004 0.008 0.012
ppb

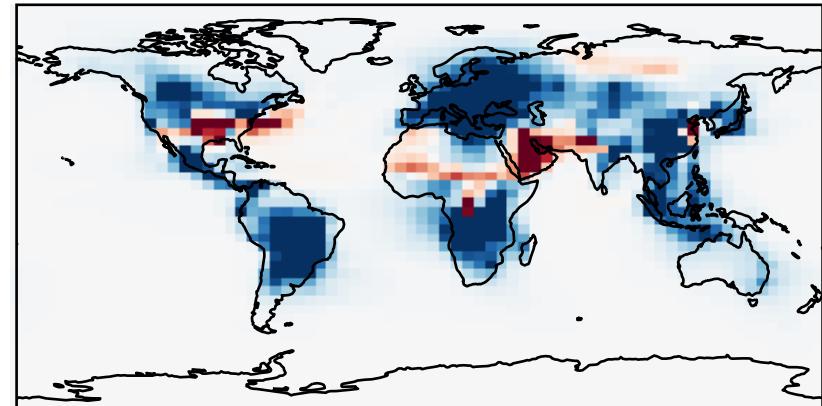
0.004 0.008 0.012
ppb

Difference
Dev - Ref, Dynamic Range



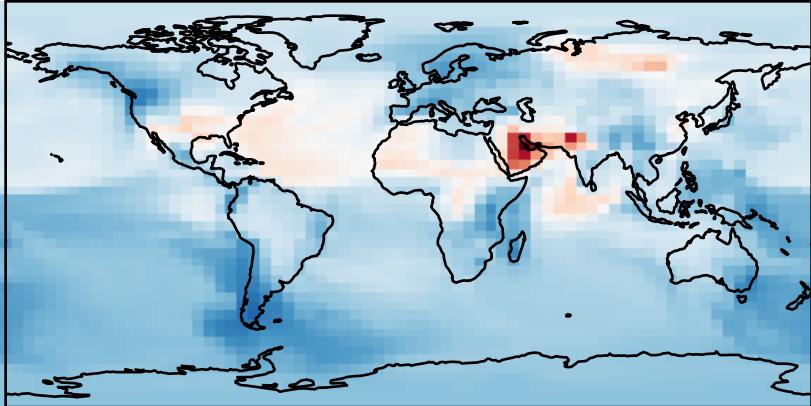
-0.002 0.000 0.002
ppb

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



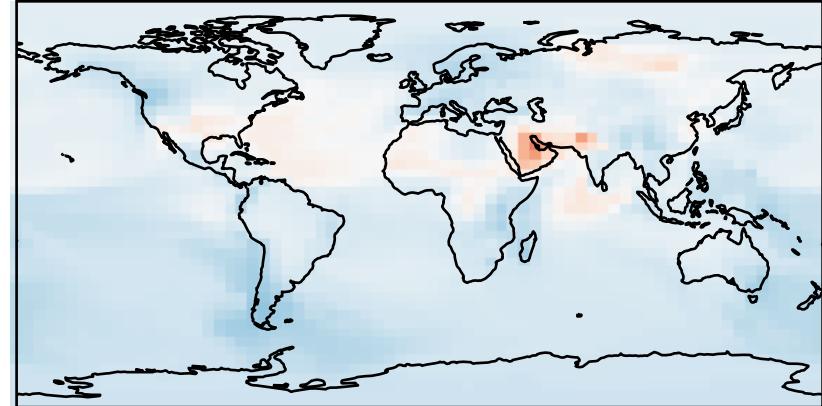
-0.0004 0.0000 0.0004
ppb

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



-1.00 -0.75 -0.50 -0.25 0.00 0.25 0.50 0.75 1.00
unitless

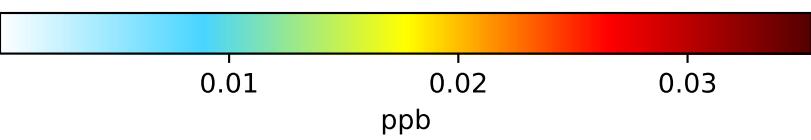
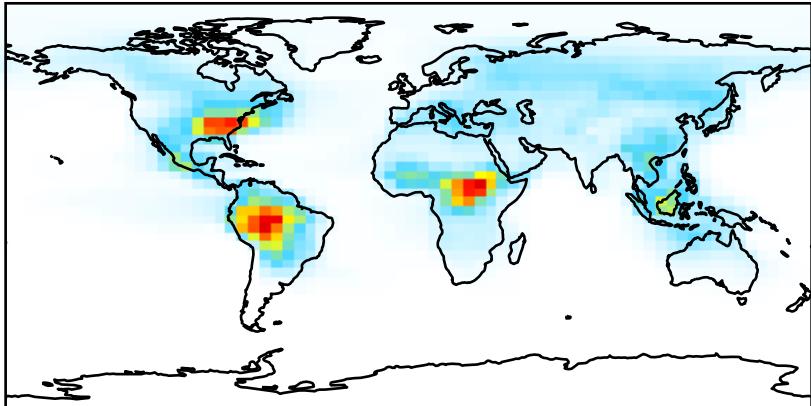
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



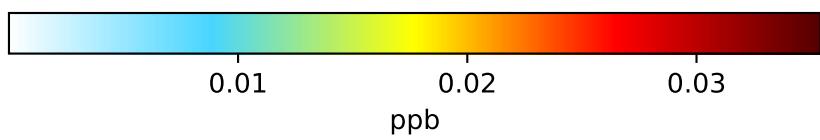
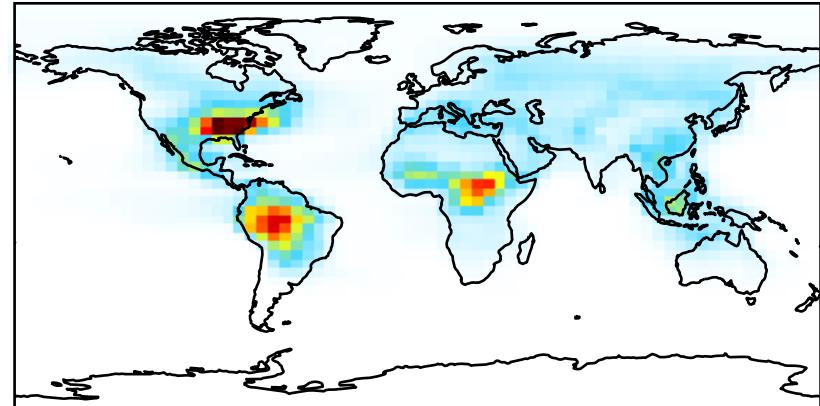
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_LVOCOA

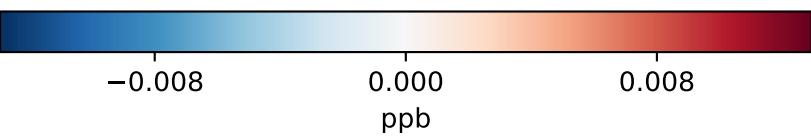
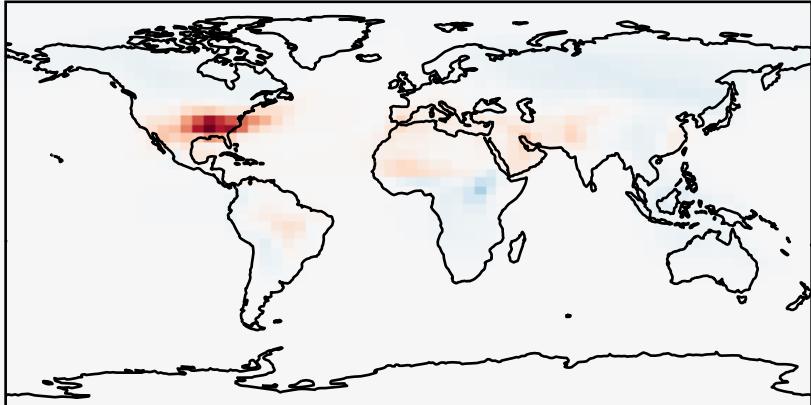
GC_12.4.0 (Ref)
4x5



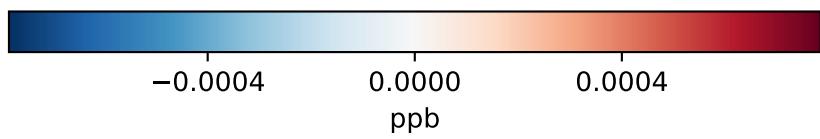
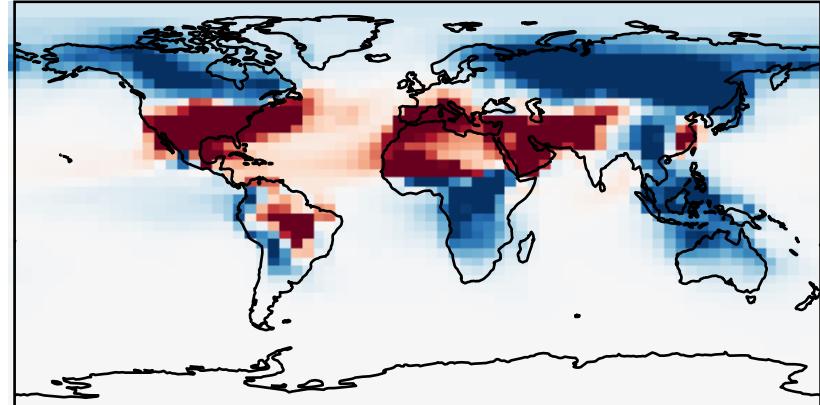
GC_12.6.0 (Dev)
4x5



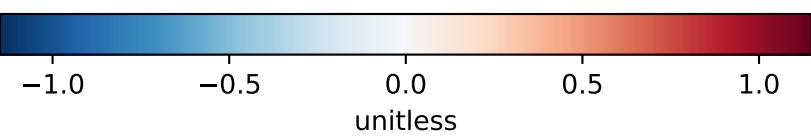
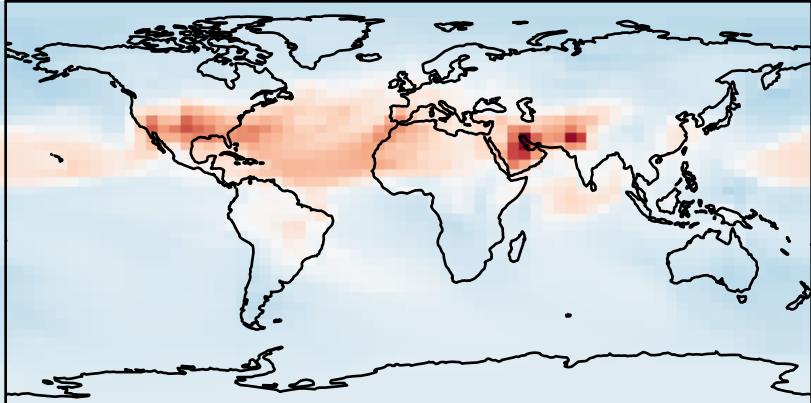
Difference
Dev - Ref, Dynamic Range



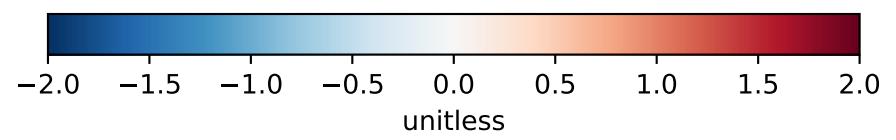
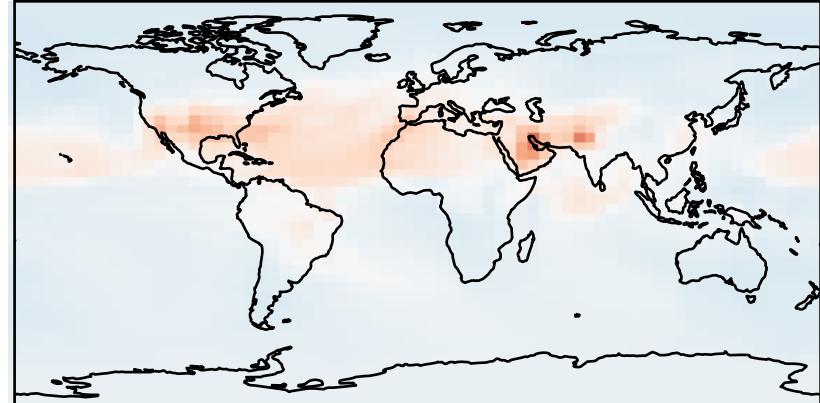
Difference
Dev - Ref, Restricted Range [5%,95%]



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

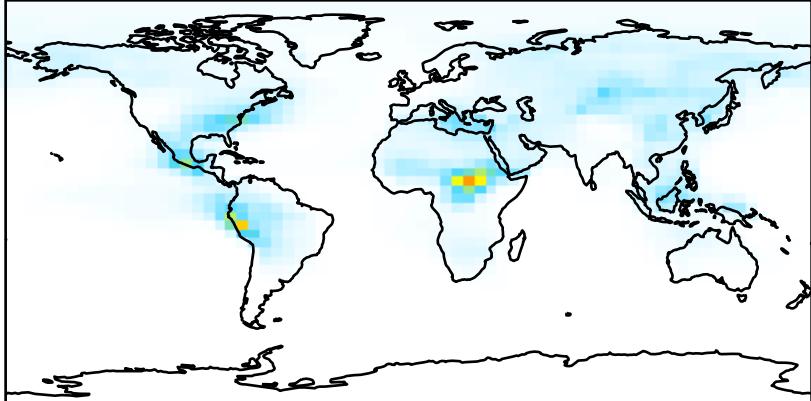


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

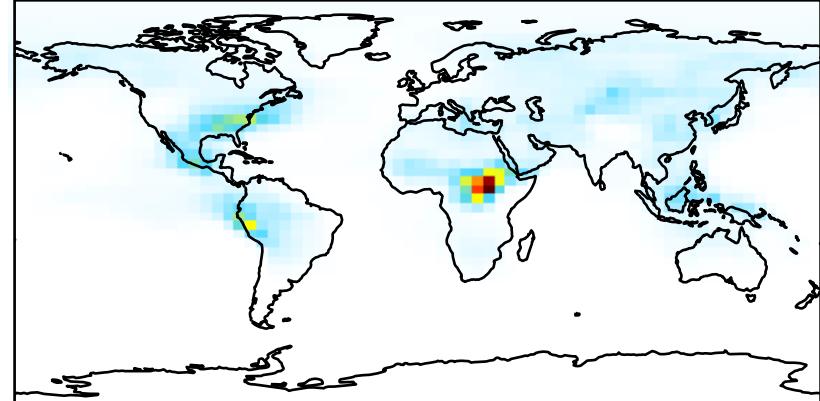


SpeciesConc_SOAIE

GC_12.4.0 (Ref)
4x5



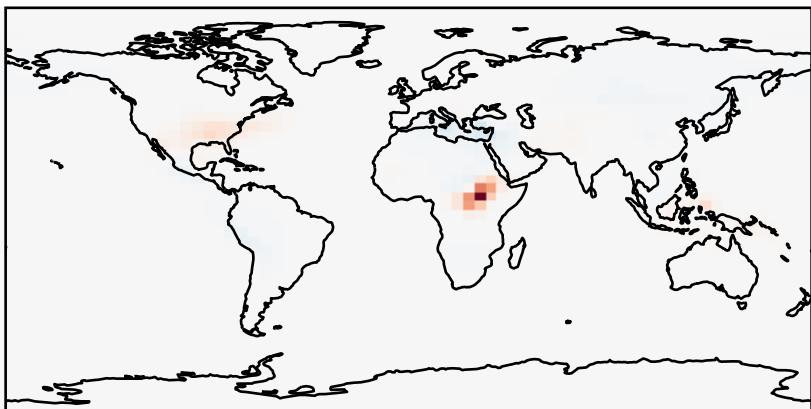
GC_12.6.0 (Dev)
4x5



0.2 0.4 0.6 0.8 1.0
ppb

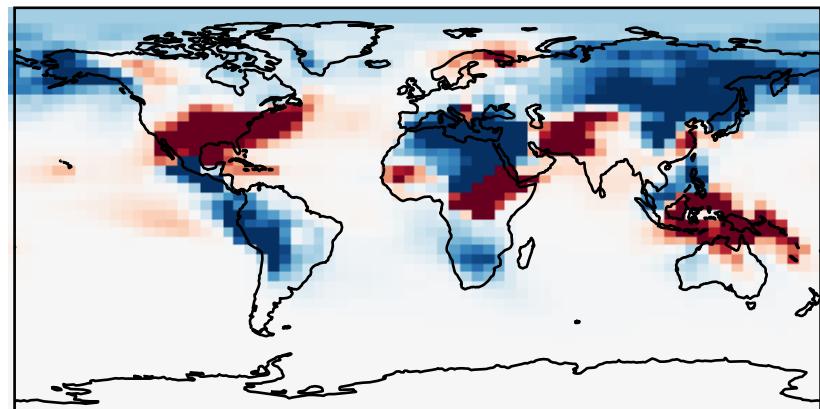
0.2 0.4 0.6 0.8 1.0
ppb

Difference
Dev - Ref, Dynamic Range



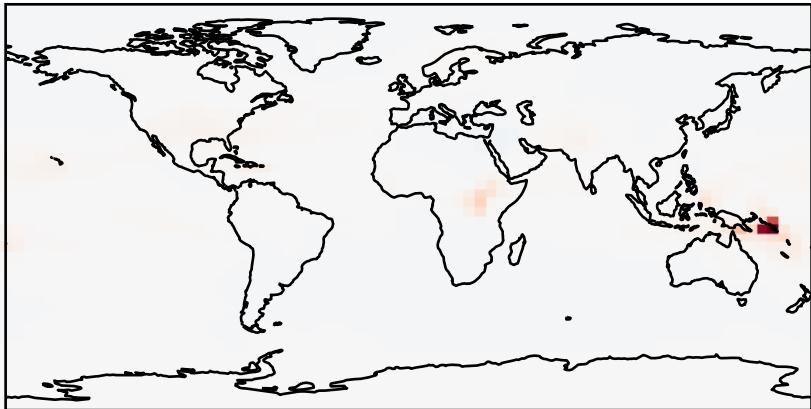
-0.8 -0.6 -0.4 -0.2 0.0 0.2 0.4 0.6 0.8
ppb

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



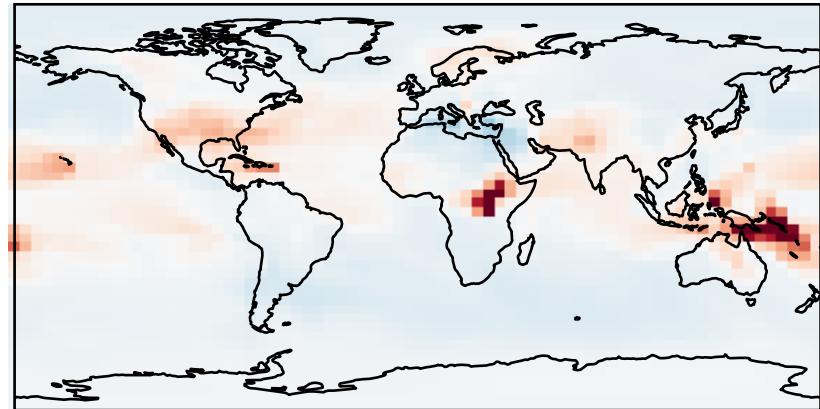
-0.008 0.000 0.008
ppb

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



-15 -10 -5 0 5 10 15
unitless

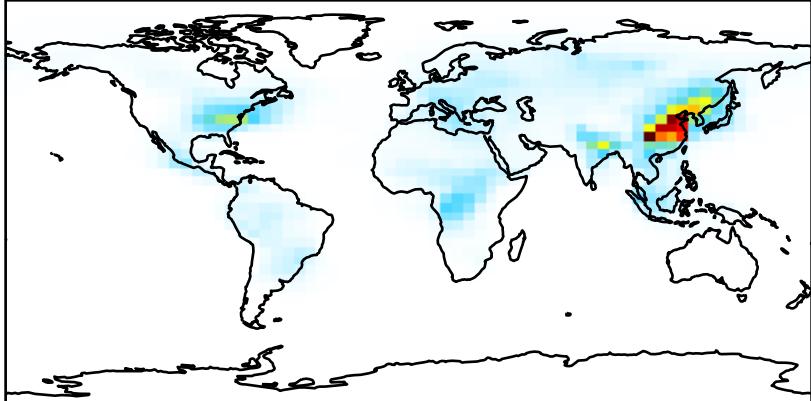
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



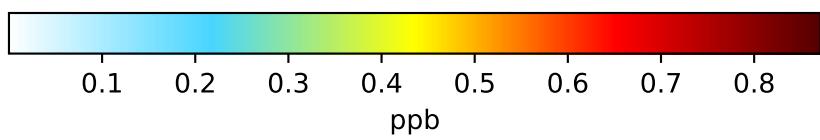
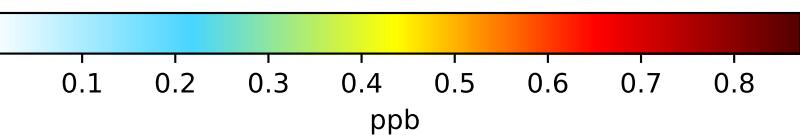
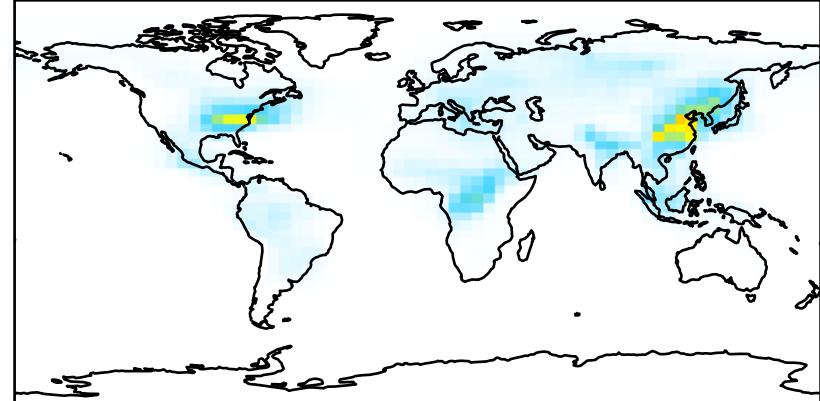
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_SOAGX

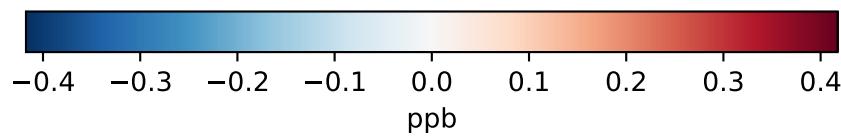
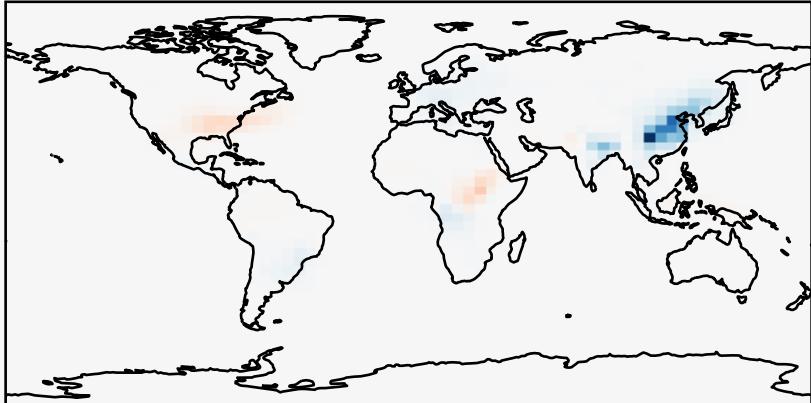
GC_12.4.0 (Ref)
4x5



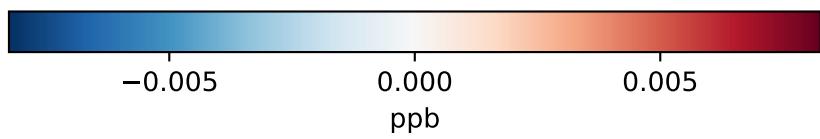
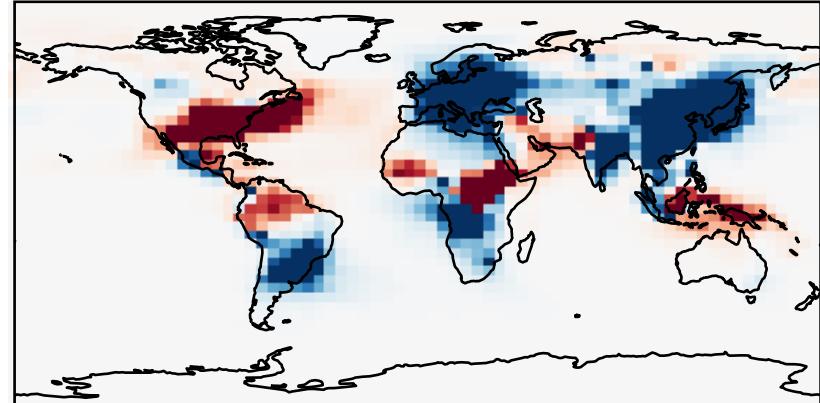
GC_12.6.0 (Dev)
4x5



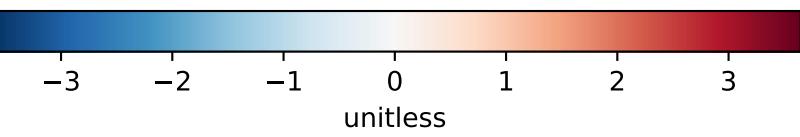
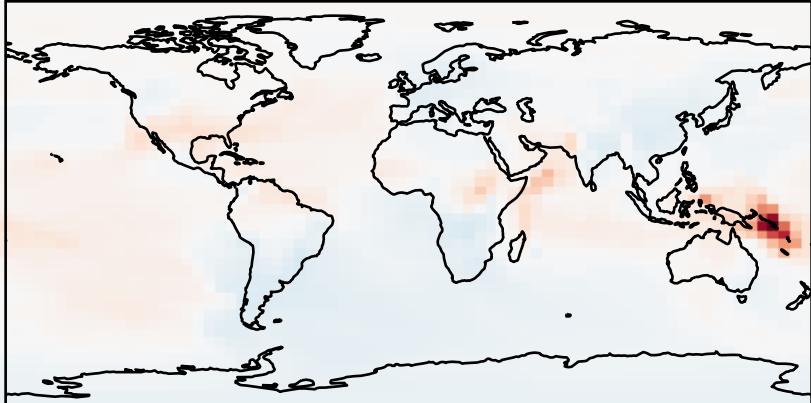
Difference
Dev - Ref, Dynamic Range



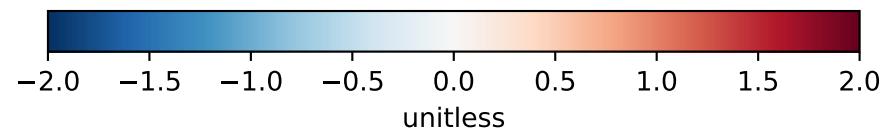
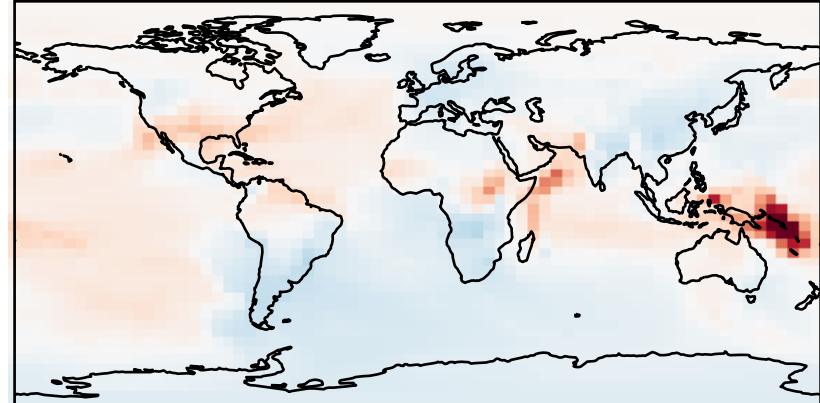
Difference
Dev - Ref, Restricted Range [5%,95%]



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

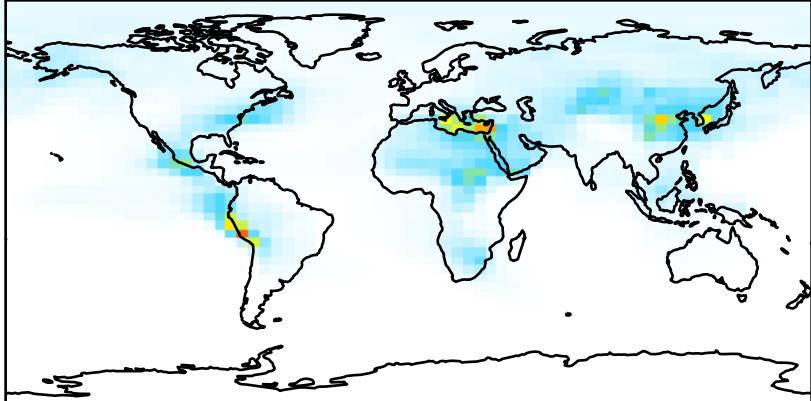


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

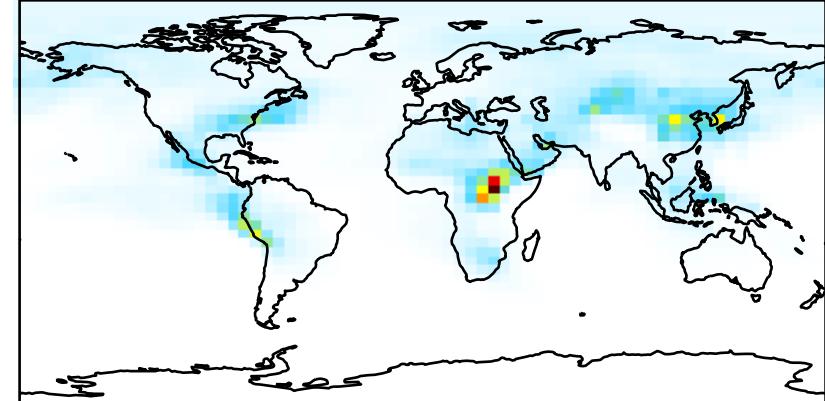


SpeciesConc_SOAME

GC_12.4.0 (Ref)
4x5



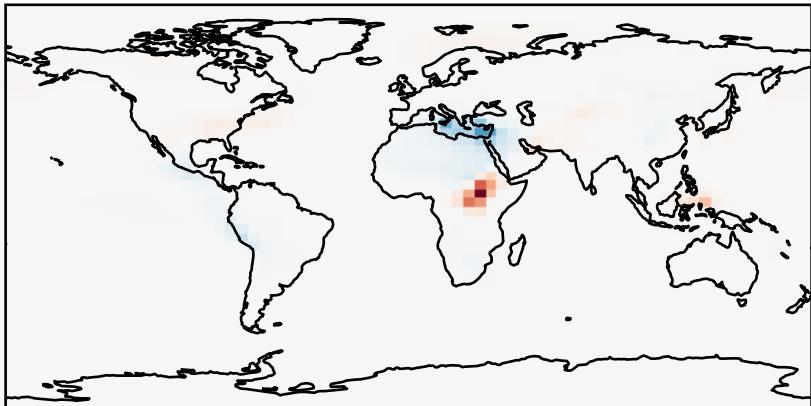
GC_12.6.0 (Dev)
4x5



0.015 0.030
ppb

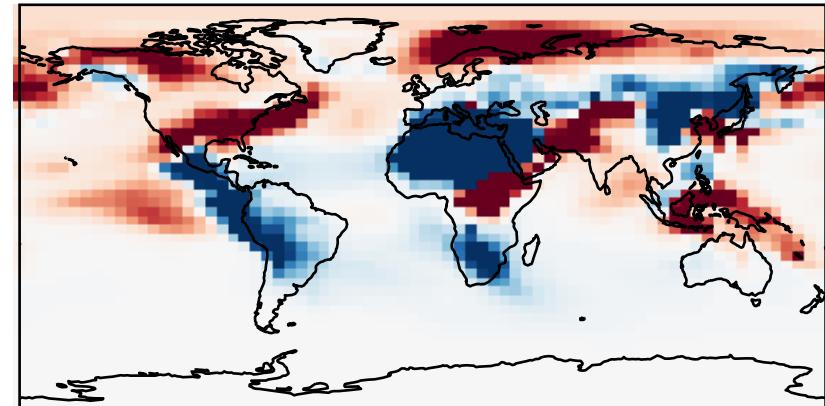
0.015 0.030
ppb

Difference
Dev - Ref, Dynamic Range



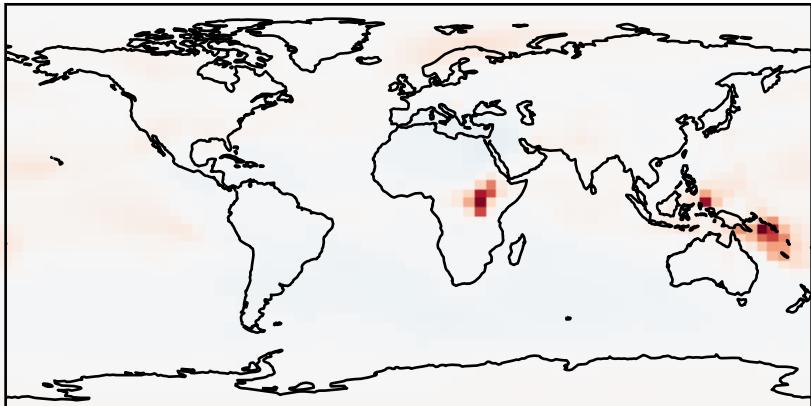
-0.02 0.00 0.02
ppb

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



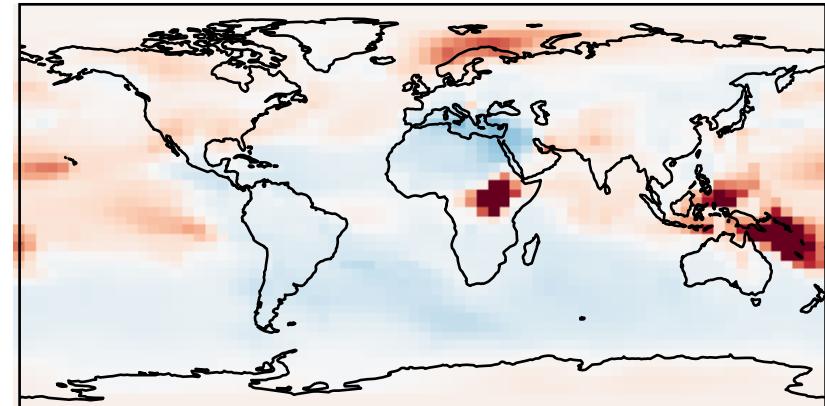
-0.0004 0.0000 0.0004
ppb

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



-7.5 -5.0 -2.5 0.0 2.5 5.0 7.5
unitless

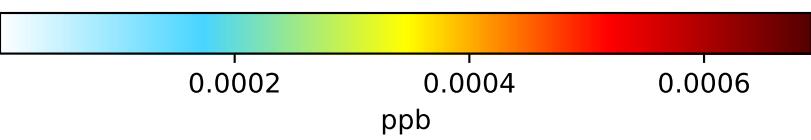
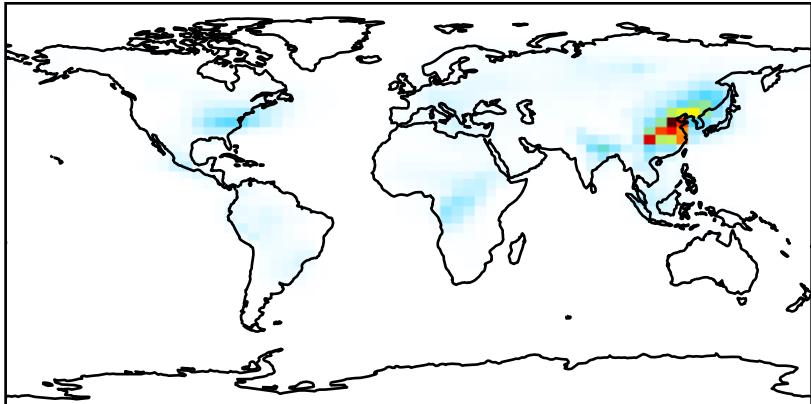
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



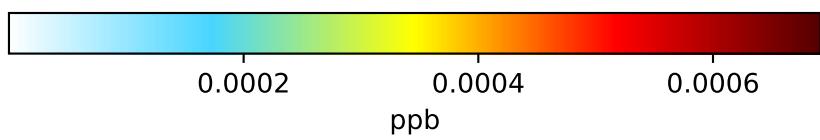
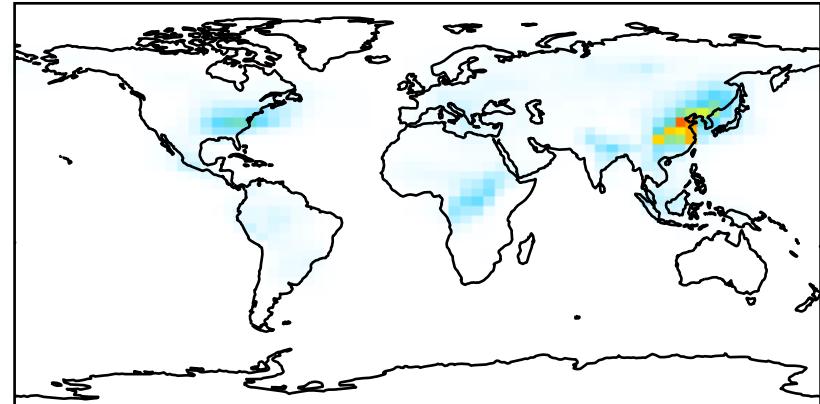
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0
unitless

SpeciesConc_SOAMG

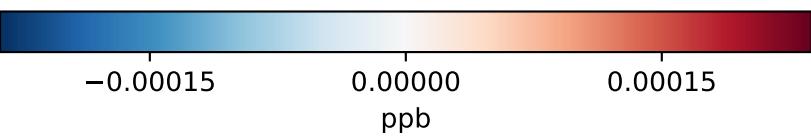
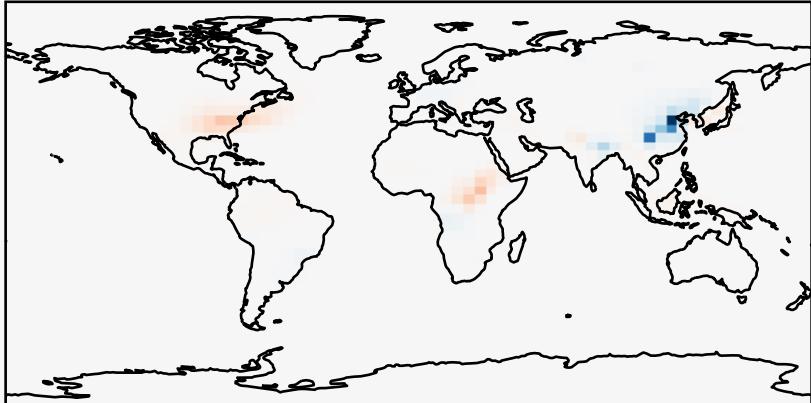
GC_12.4.0 (Ref)
4x5



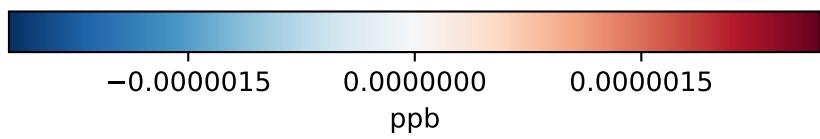
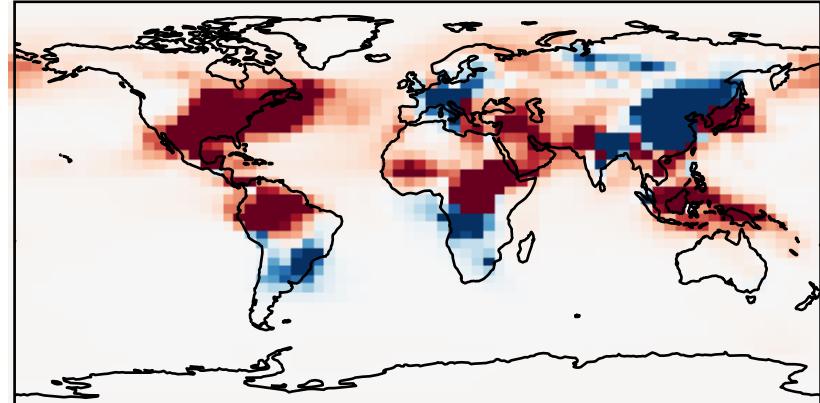
GC_12.6.0 (Dev)
4x5



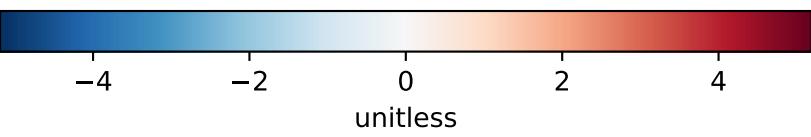
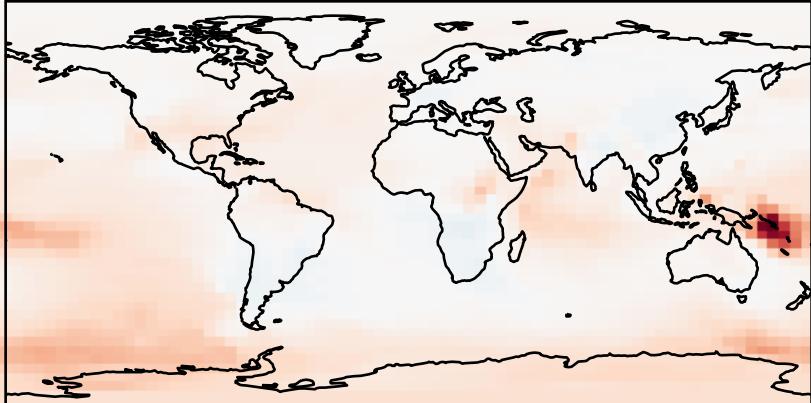
Difference
Dev - Ref, Dynamic Range



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



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



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

