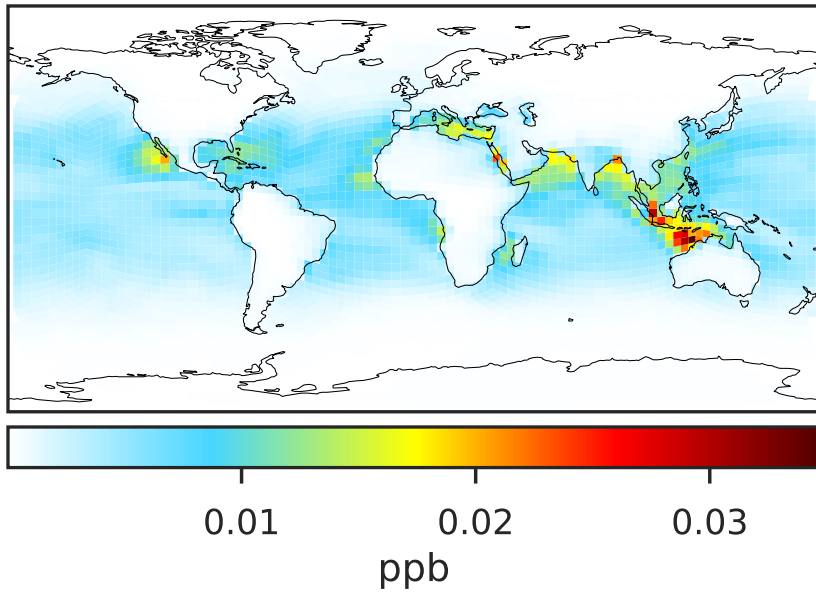
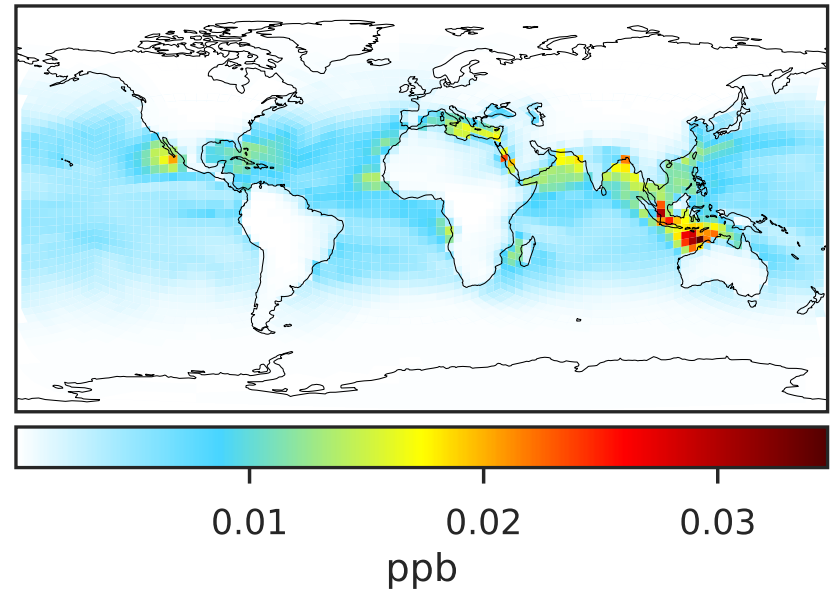


SpeciesConcVV_Iy (Oct2019)

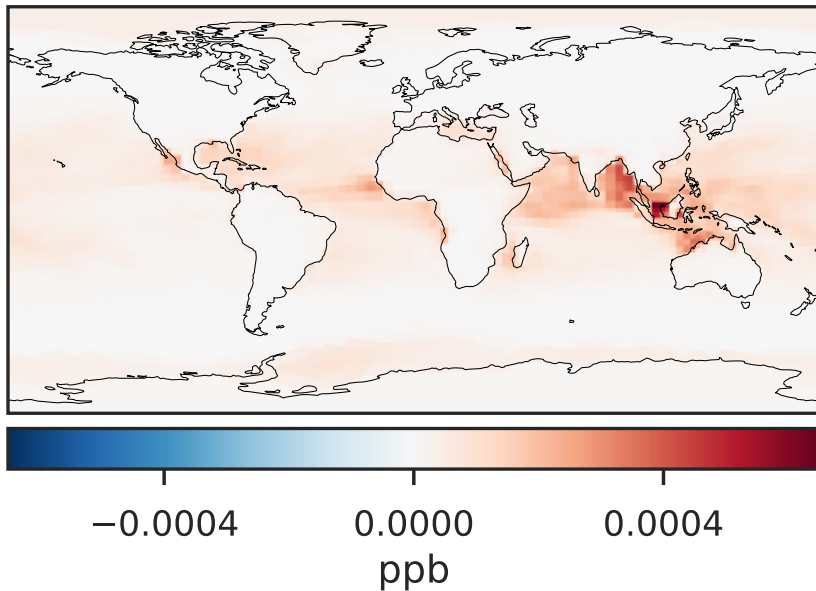
14.2.0-rc.2 (Ref)
c24



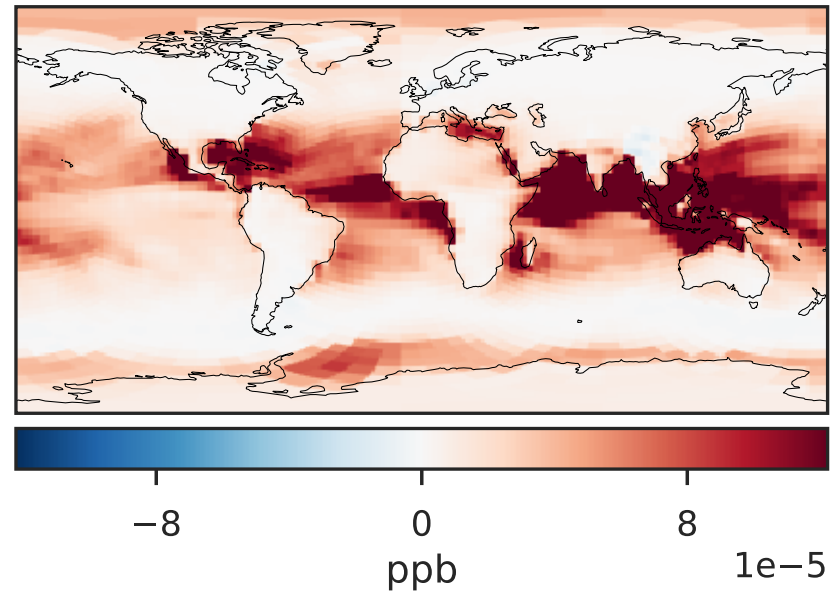
14.3.0-rc.0 (Dev)
c24



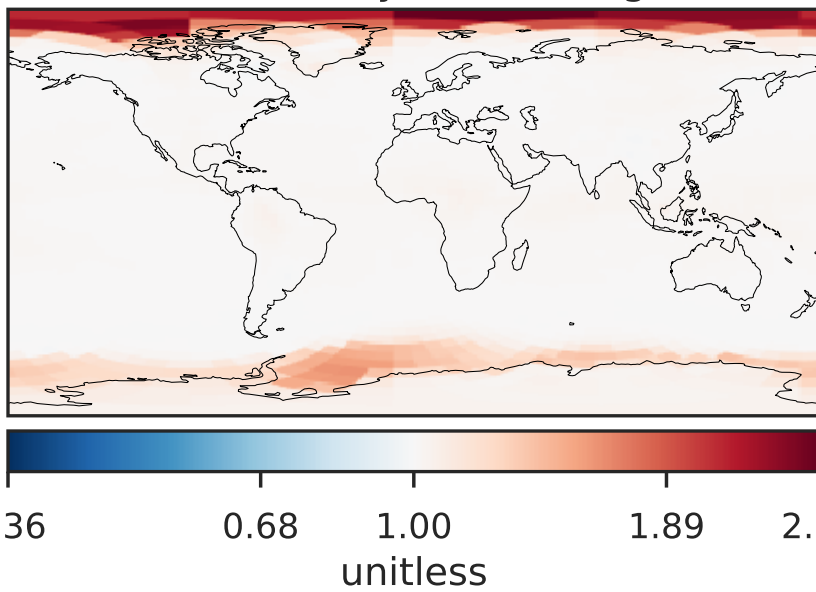
Difference (1x1.25)
Dev - Ref, Dynamic Range



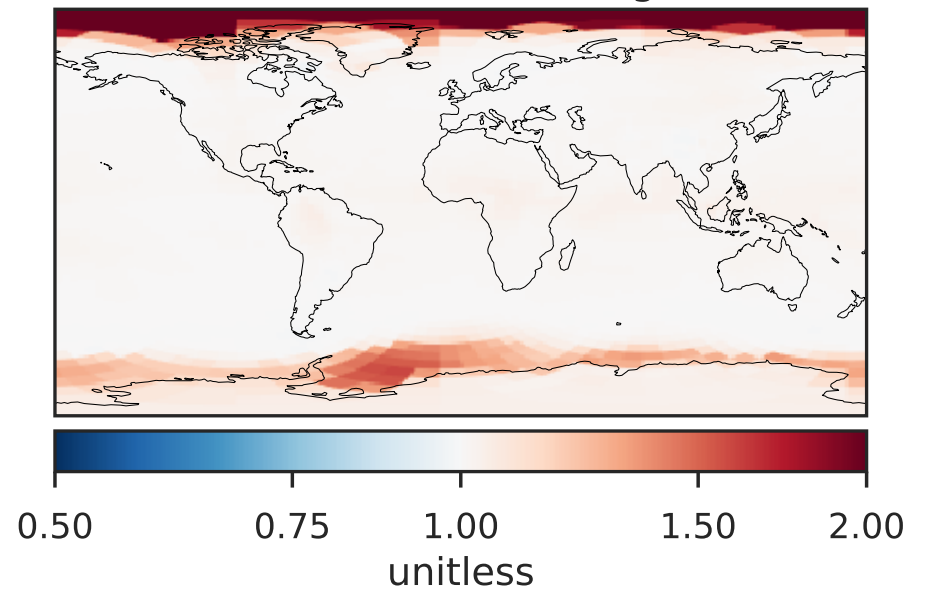
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

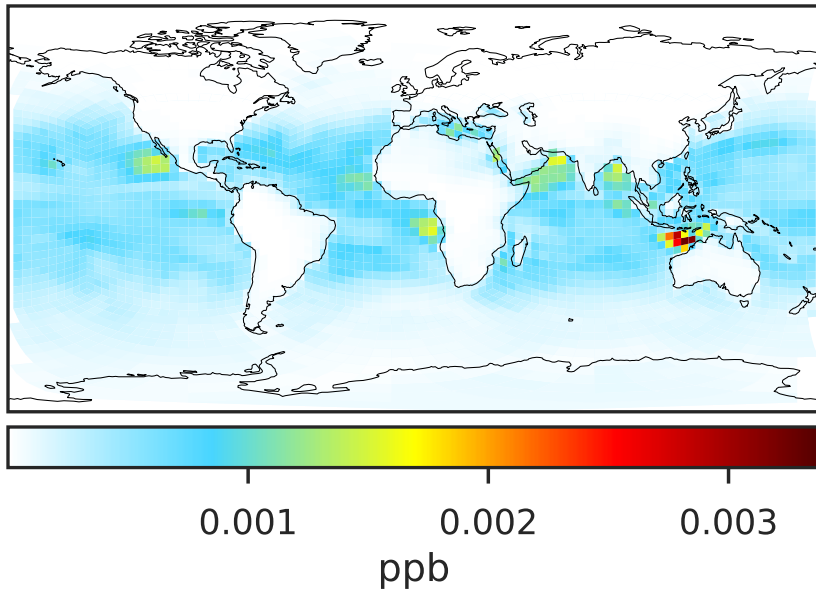


Ratio (1x1.25)
Dev/Ref, Fixed Range

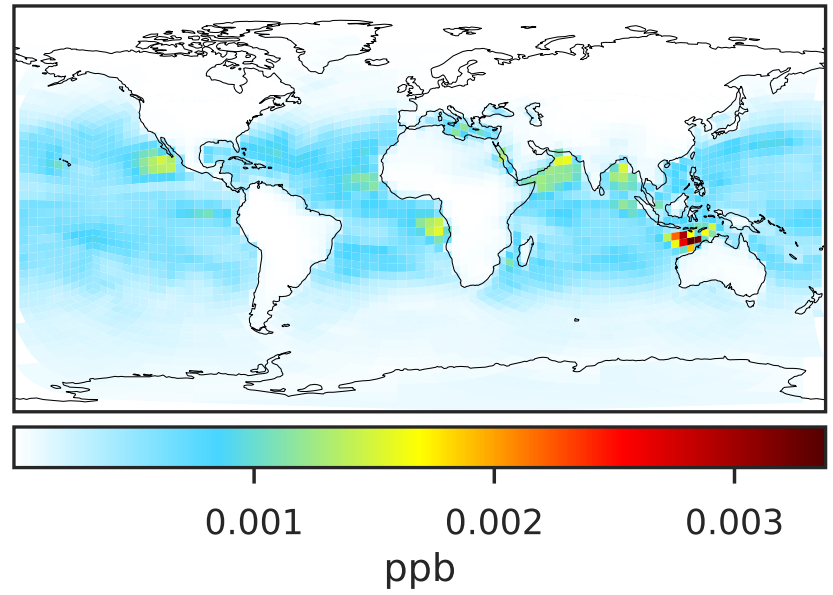


SpeciesConcVV_IxOy (Oct2019)

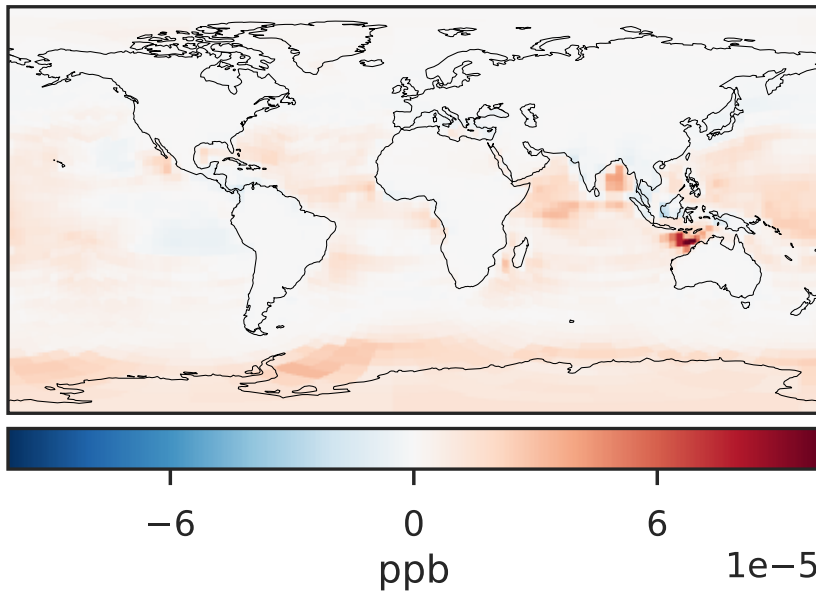
14.2.0-rc.2 (Ref)
c24



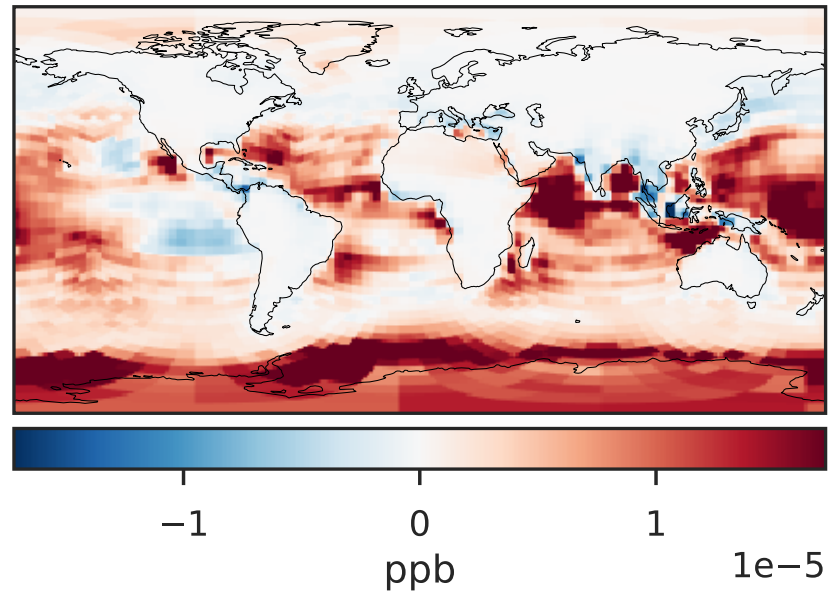
14.3.0-rc.0 (Dev)
c24



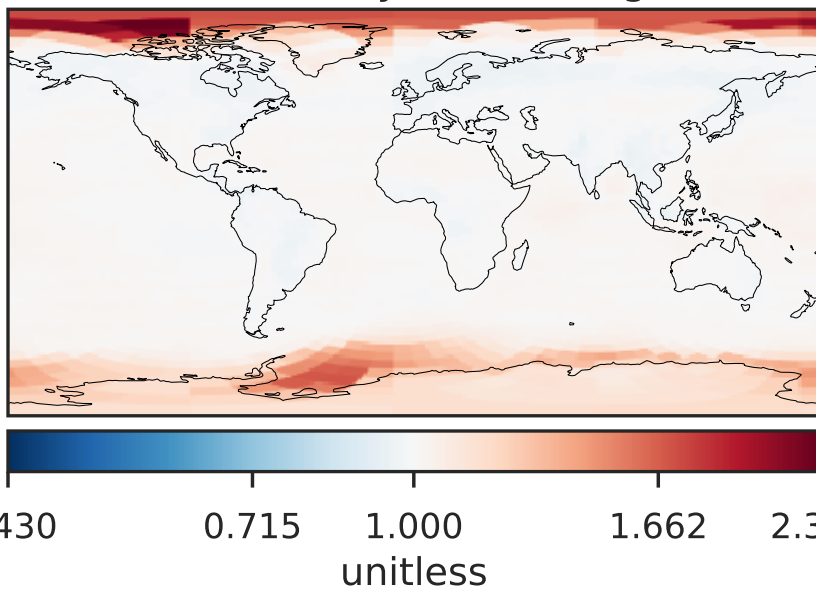
Difference (1x1.25)
Dev - Ref, Dynamic Range



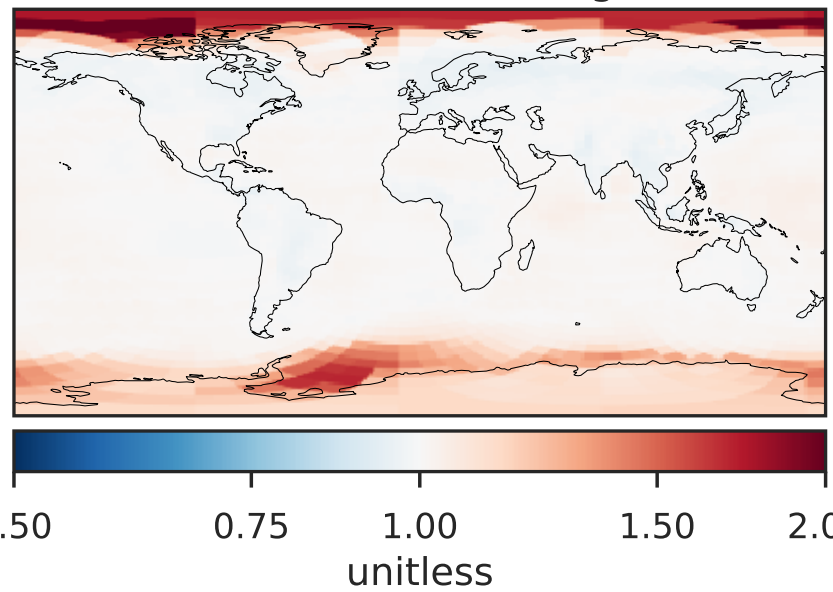
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

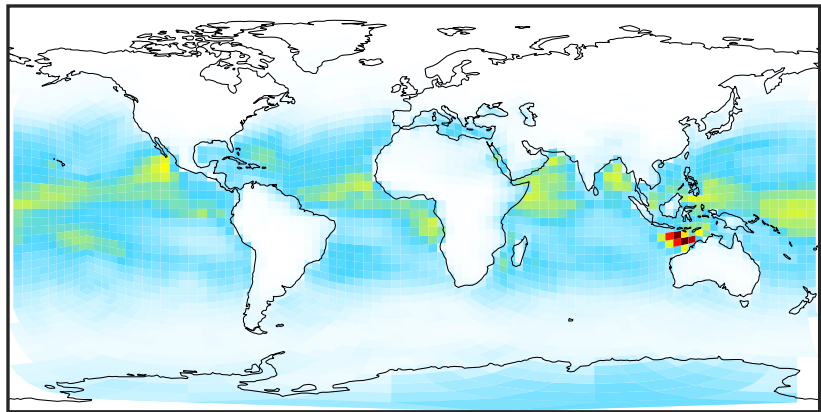


Ratio (1x1.25)
Dev/Ref, Fixed Range



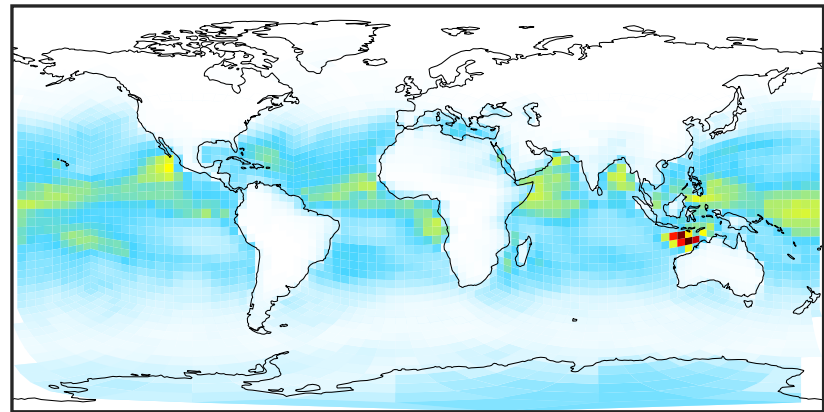
SpeciesConcVW_I (Oct2019)

14.2.0-rc.2 (Ref)
c24



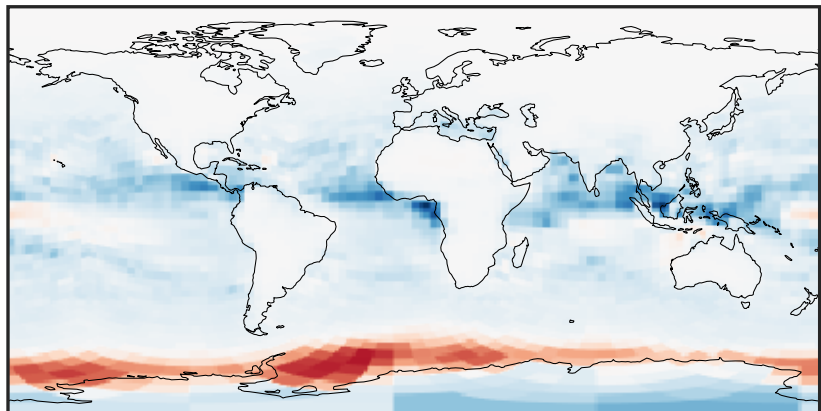
0.0002 0.0004 0.0006
ppb

14.3.0-rc.0 (Dev)
c24



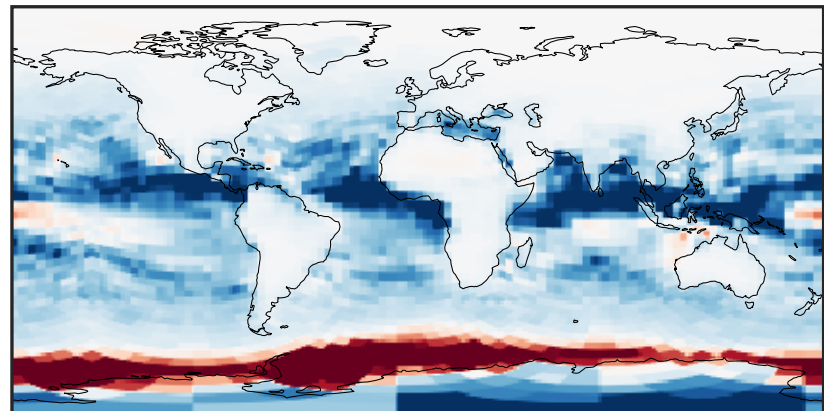
0.0002 0.0004 0.0006
ppb

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



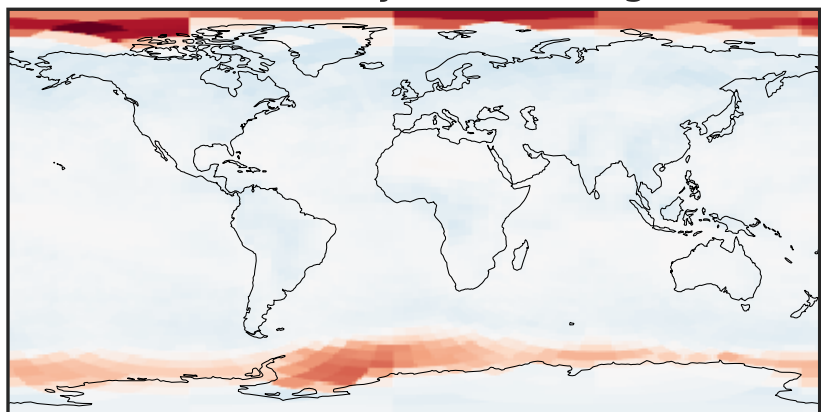
-8 0 8
ppb $1e-6$

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



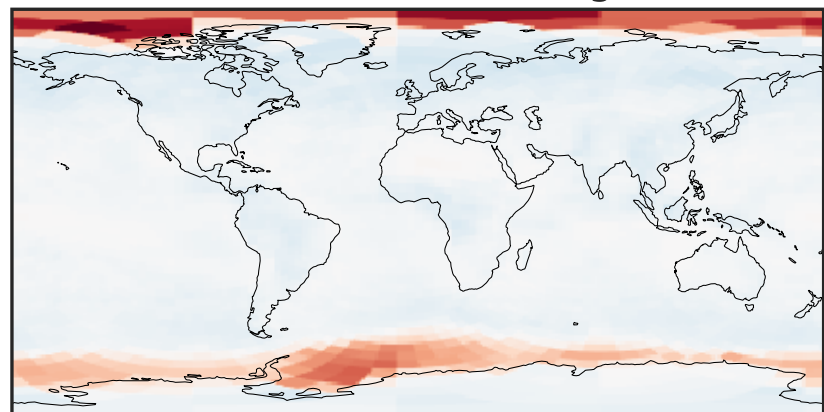
-2.5 0.0 2.5
ppb $1e-6$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.494 0.747 1.000 1.512 2.024
unitless

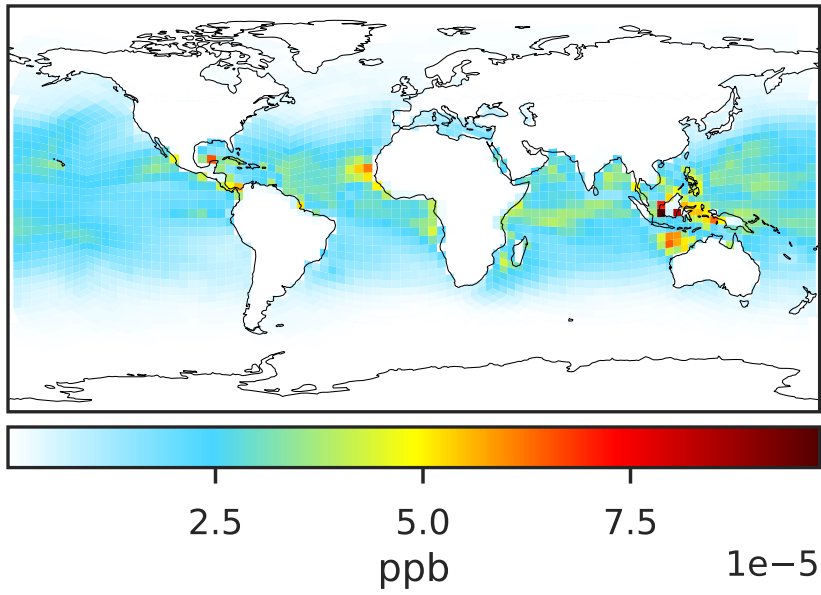
Ratio (1x1.25)
Dev/Ref, Fixed Range



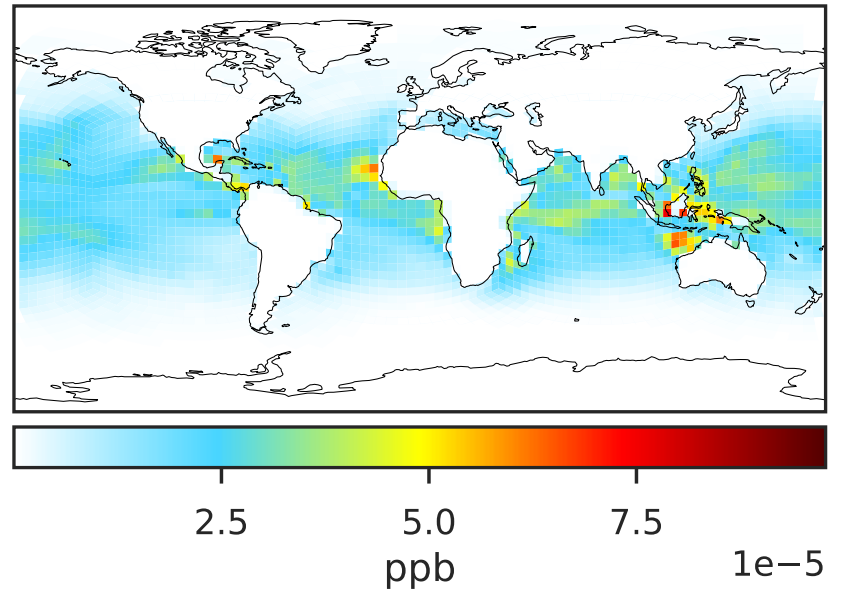
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_I2 (Oct2019)

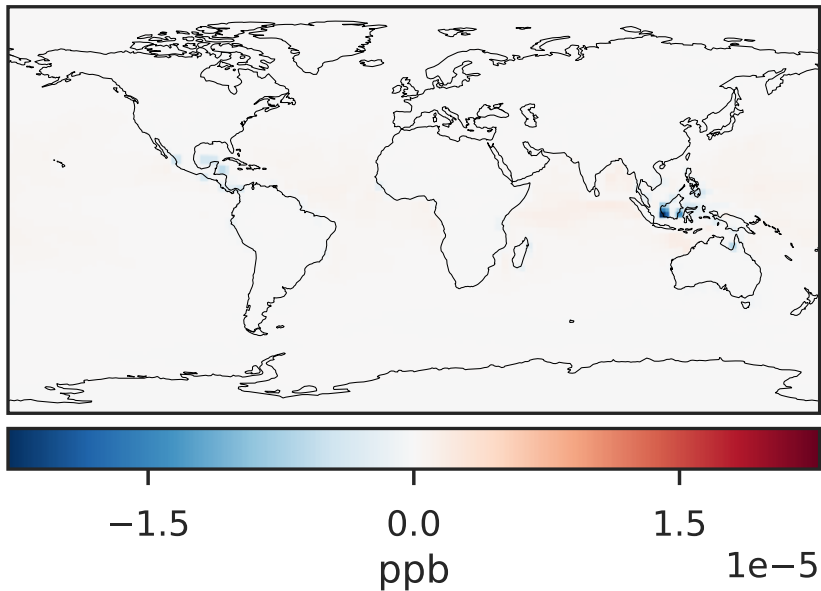
14.2.0-rc.2 (Ref)
c24



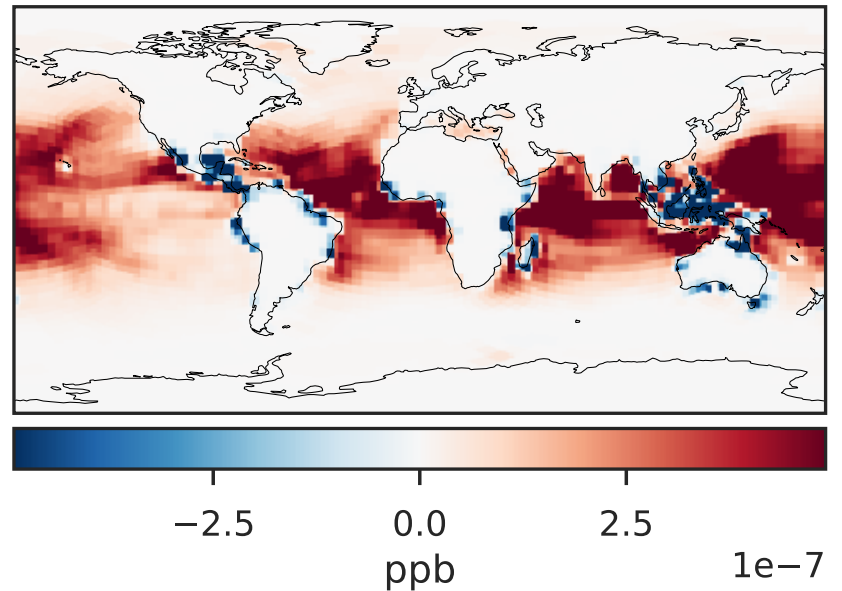
14.3.0-rc.0 (Dev)
c24



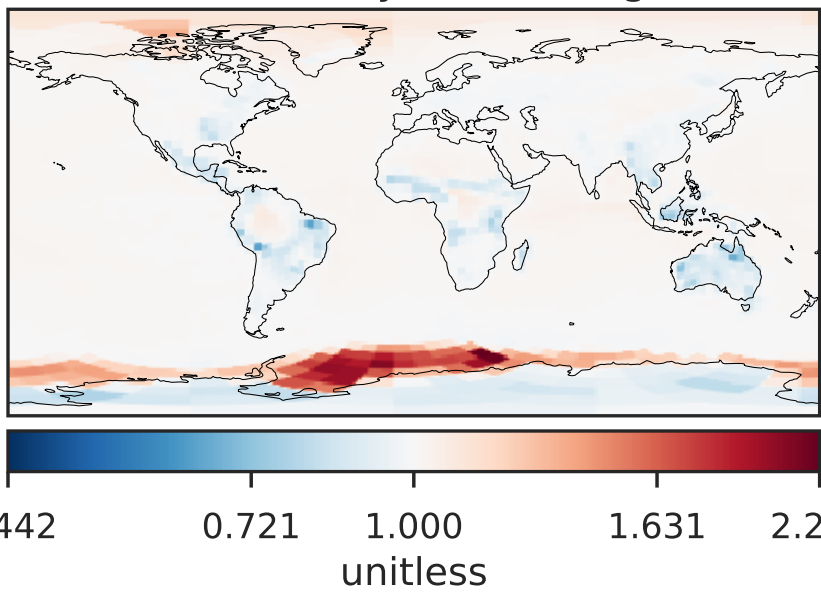
Difference (1x1.25)
Dev - Ref, Dynamic Range



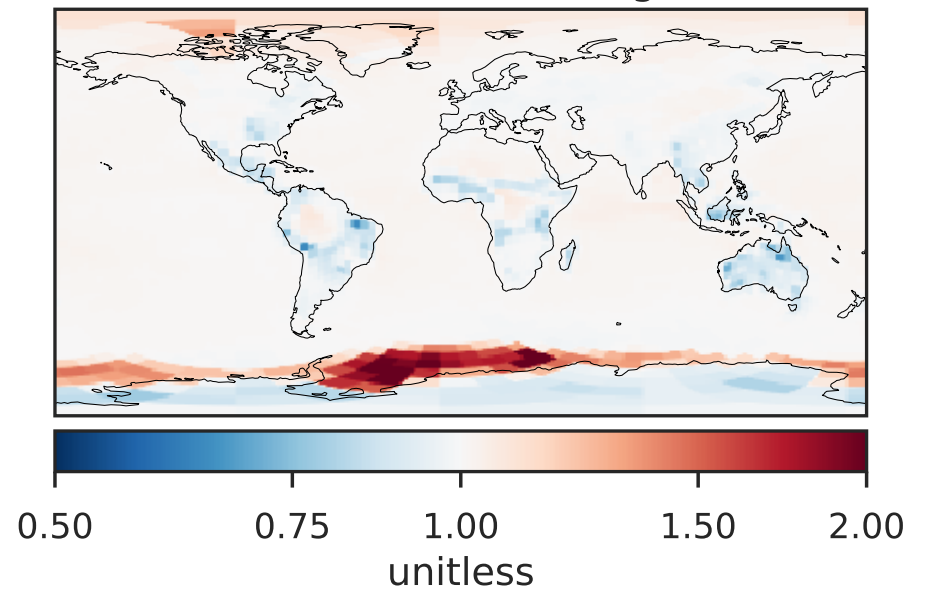
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

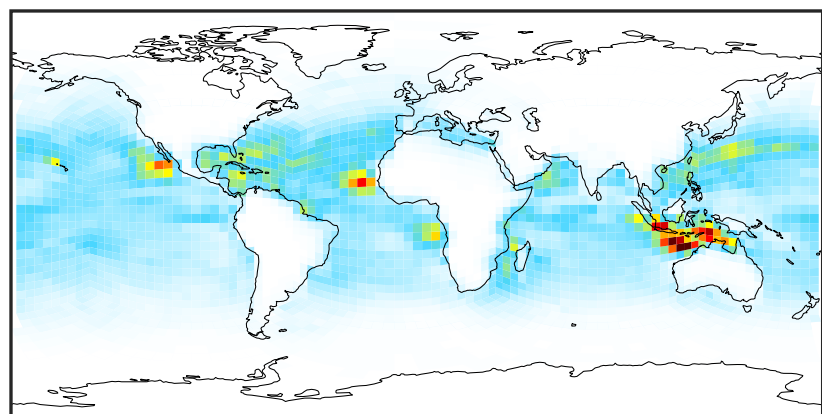


Ratio (1x1.25)
Dev/Ref, Fixed Range



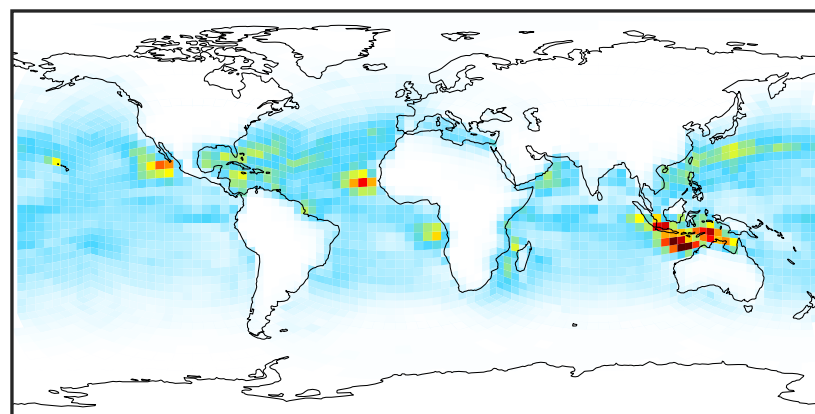
SpeciesConcVV_IBr (Oct2019)

14.2.0-rc.2 (Ref)
c24



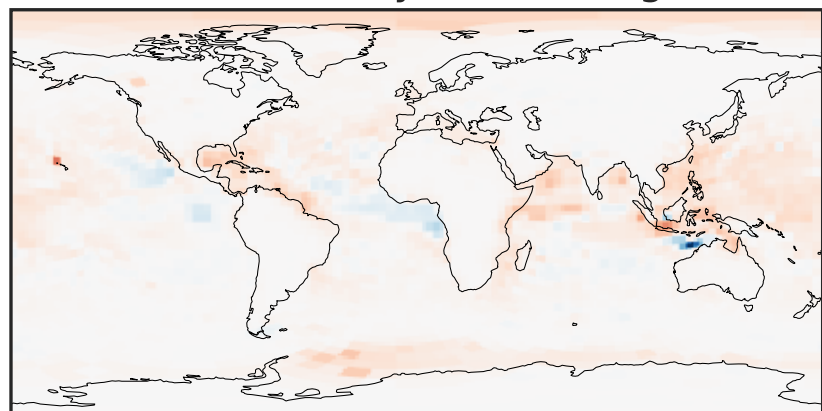
0.00008 0.00016 0.00024
ppb

14.3.0-rc.0 (Dev)
c24



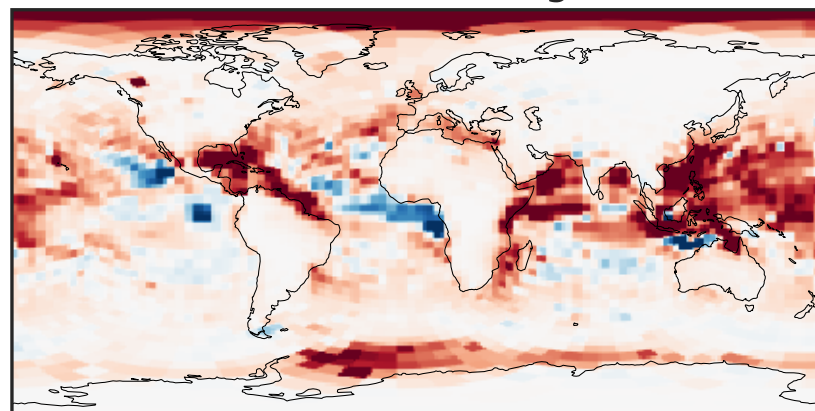
0.00008 0.00016 0.00024
ppb

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



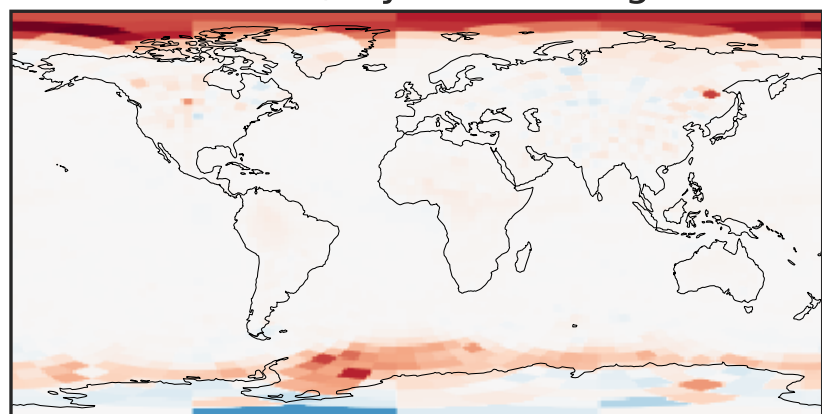
-2 0 2
ppb $1e-6$

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



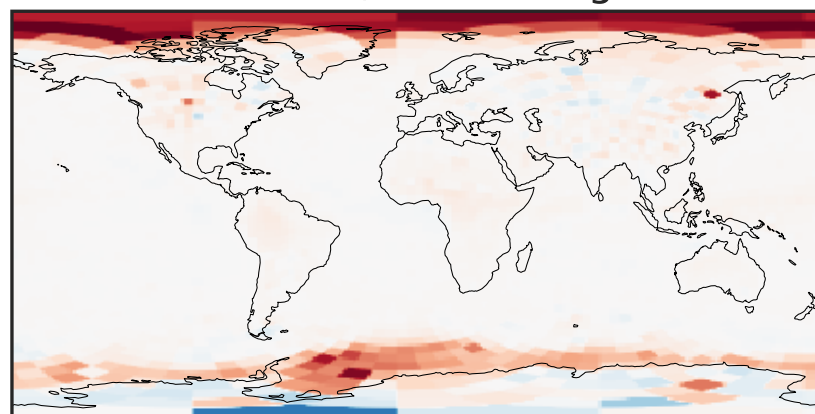
-4 0 4
ppb $1e-7$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.433 0.716 1.000 1.655 2.310
unitless

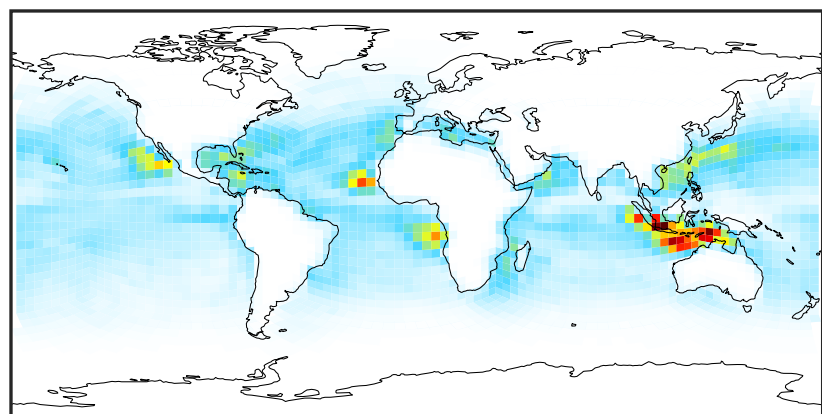
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

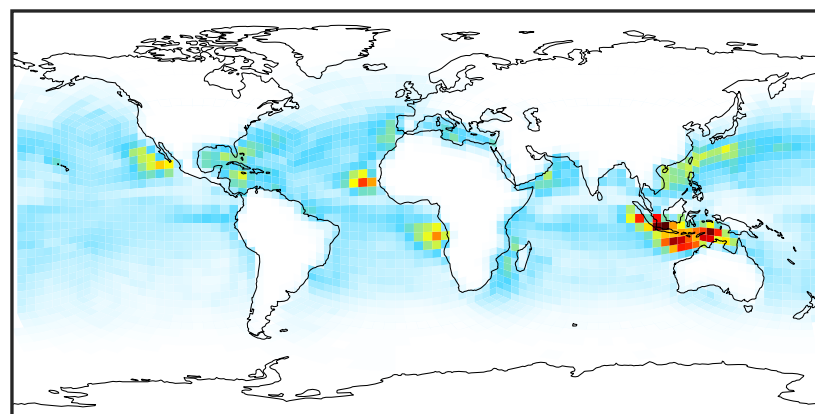
SpeciesConcVW_ICI (Oct2019)

14.2.0-rc.2 (Ref)
c24



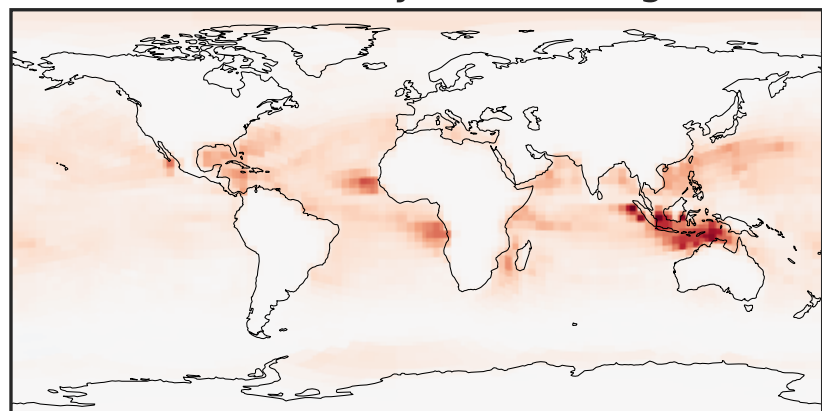
0.001 0.002 0.003
ppb

14.3.0-rc.0 (Dev)
c24



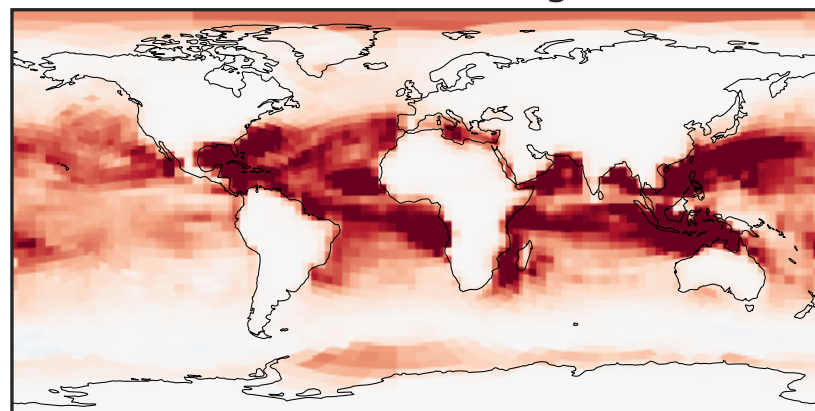
0.001 0.002 0.003
ppb

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



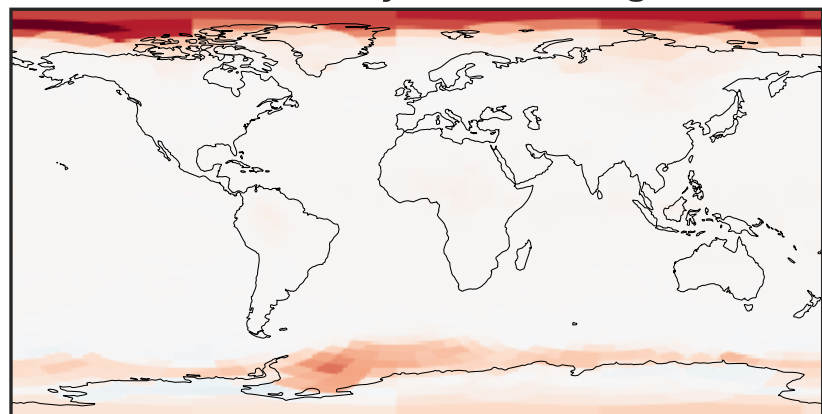
-2.5 0.0 2.5
ppb $1e-5$

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



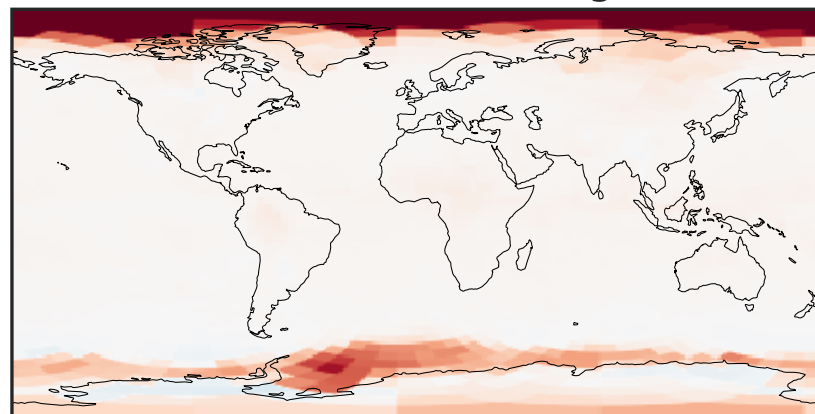
-6 0 6
ppb $1e-6$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.341 0.670 1.000 1.967 2.933
unitless

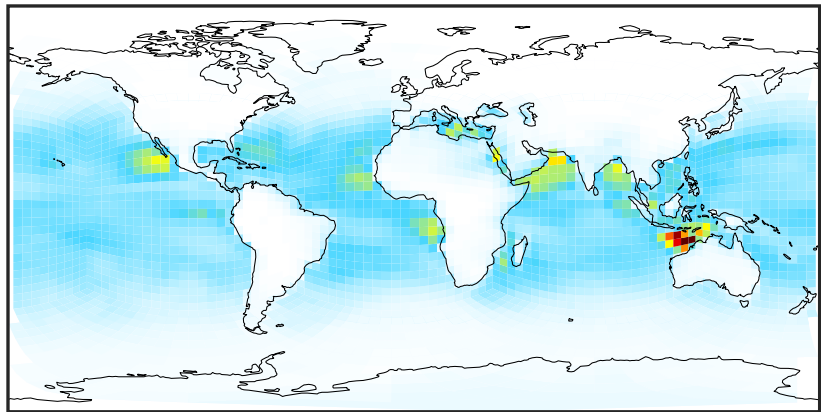
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

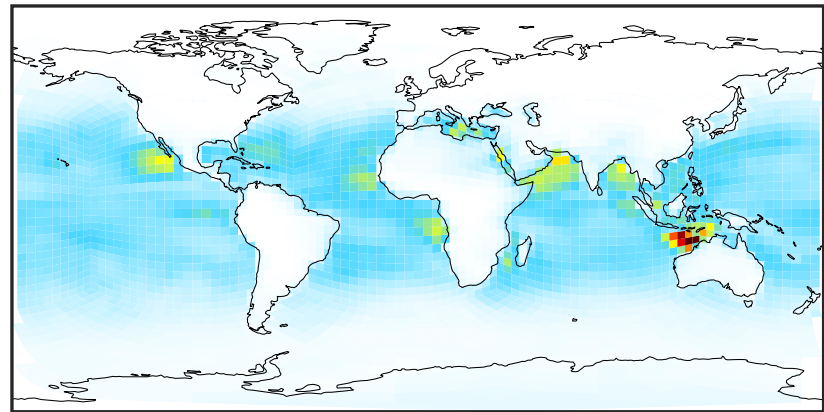
SpeciesConcVV_IO (Oct2019)

14.2.0-rc.2 (Ref)
c24



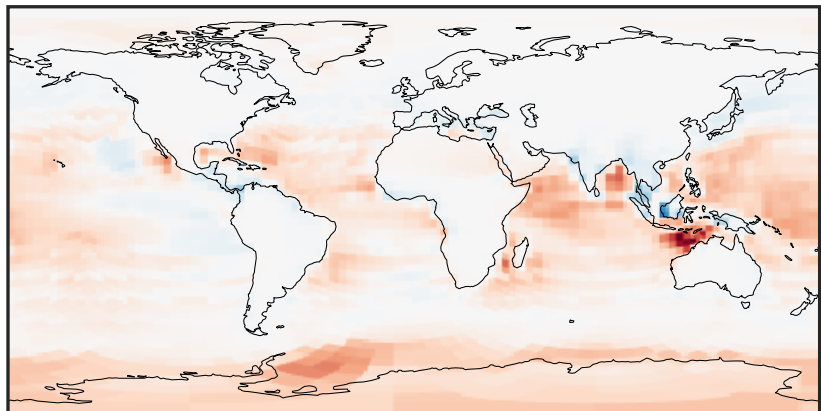
0.0008 0.0016 0.0024
ppb

14.3.0-rc.0 (Dev)
c24



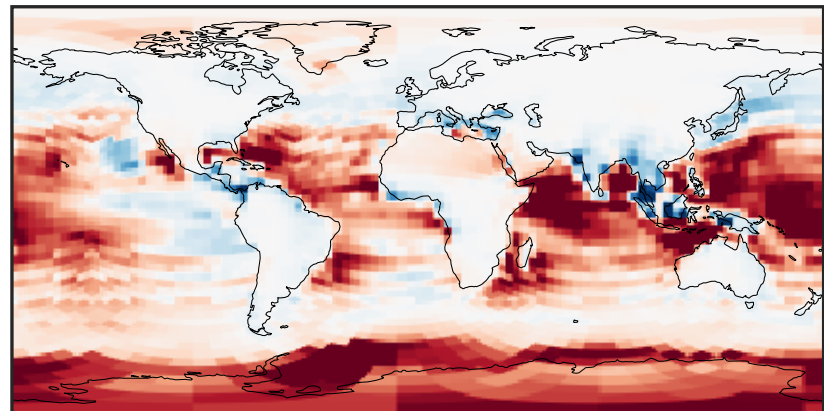
0.0008 0.0016 0.0024
ppb

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



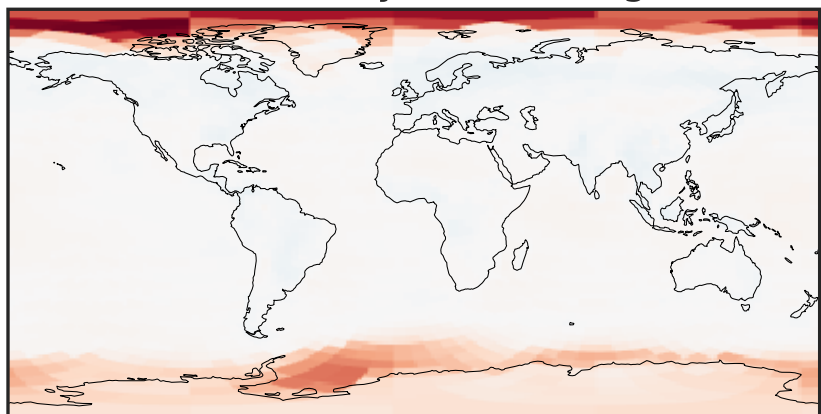
-2 0 2
ppb 1e-5

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



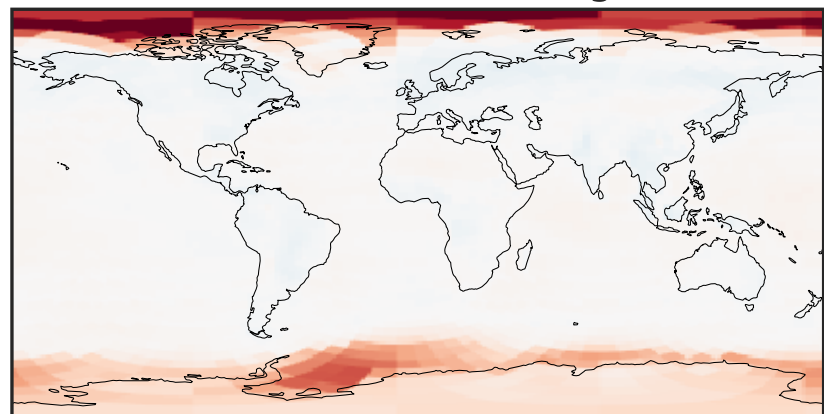
-5 0 5
ppb 1e-6

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.447 0.724 1.000 1.617 2.235
unitless

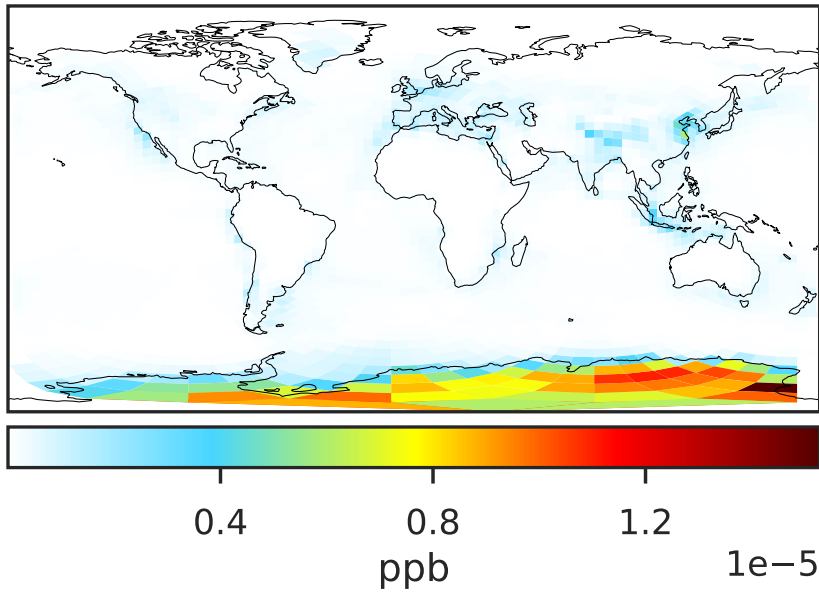
Ratio (1x1.25)
Dev/Ref, Fixed Range



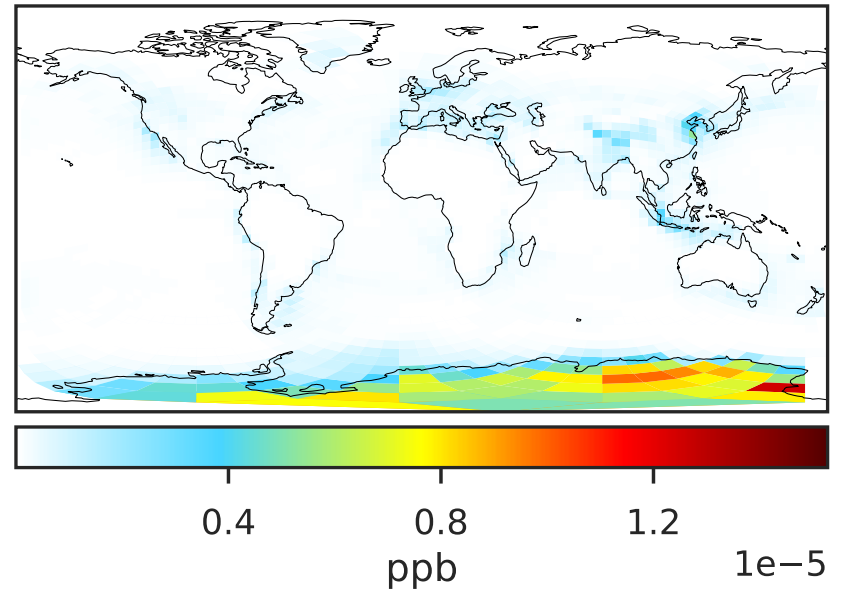
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_IONO (Oct2019)

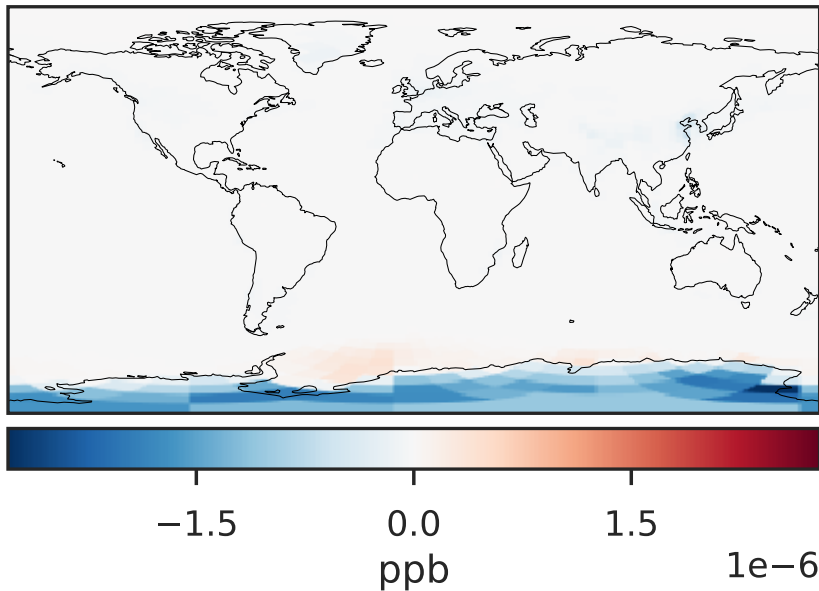
14.2.0-rc.2 (Ref)
c24



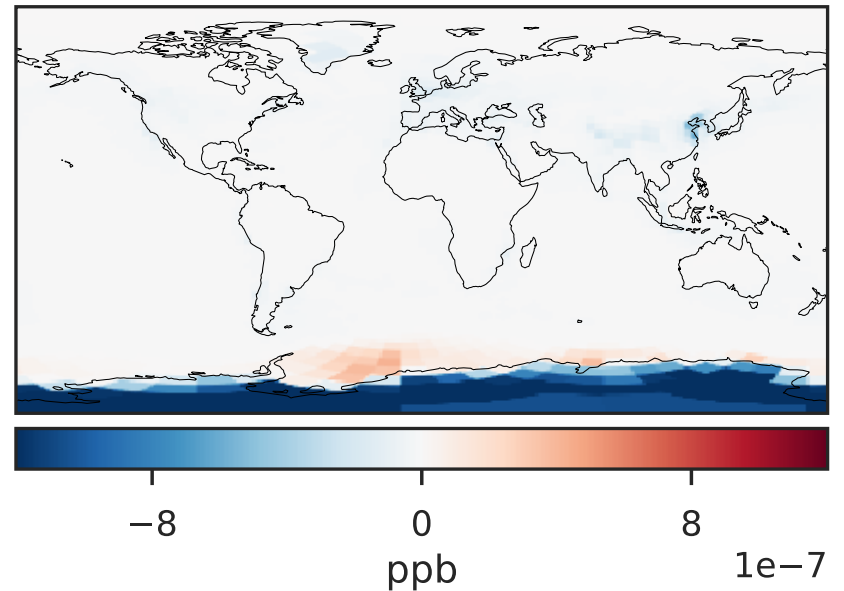
14.3.0-rc.0 (Dev)
c24



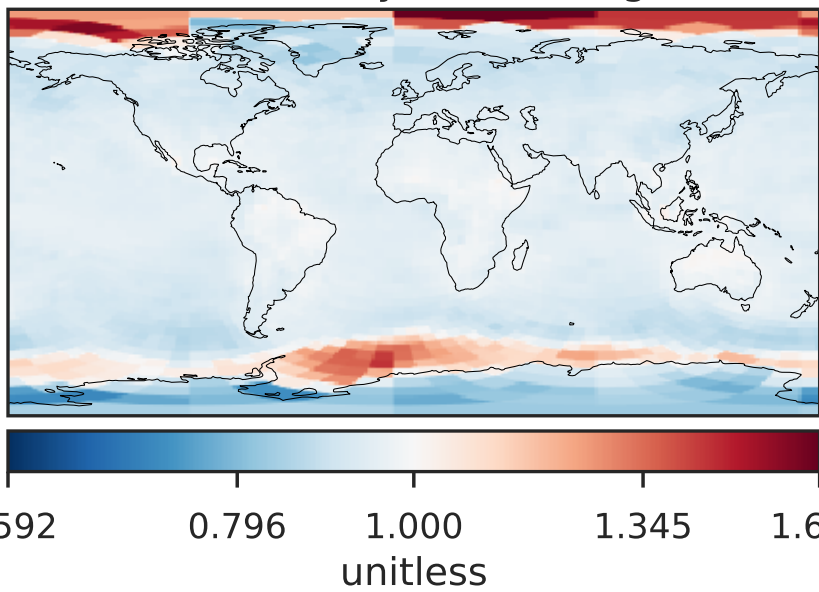
Difference (1x1.25)
Dev - Ref, Dynamic Range



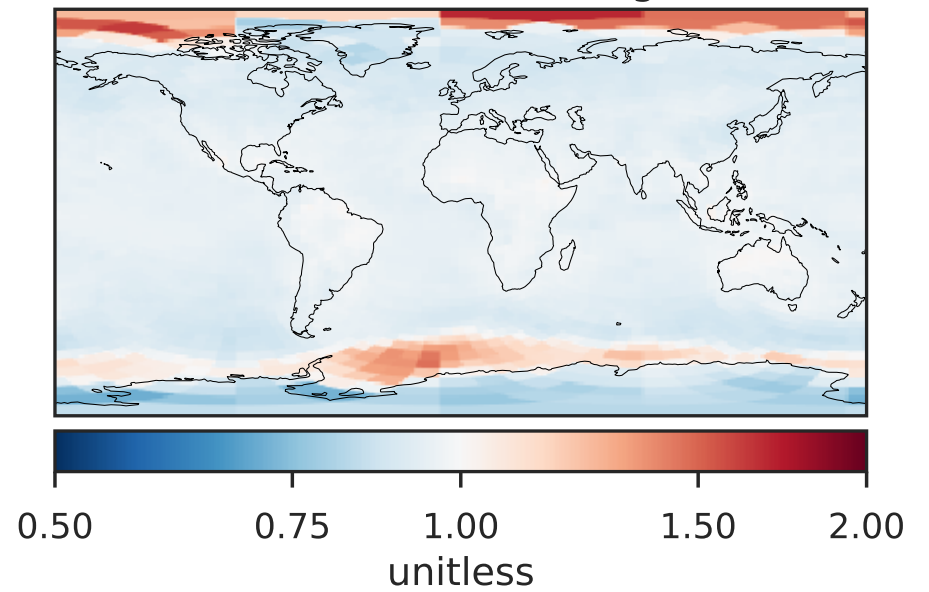
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

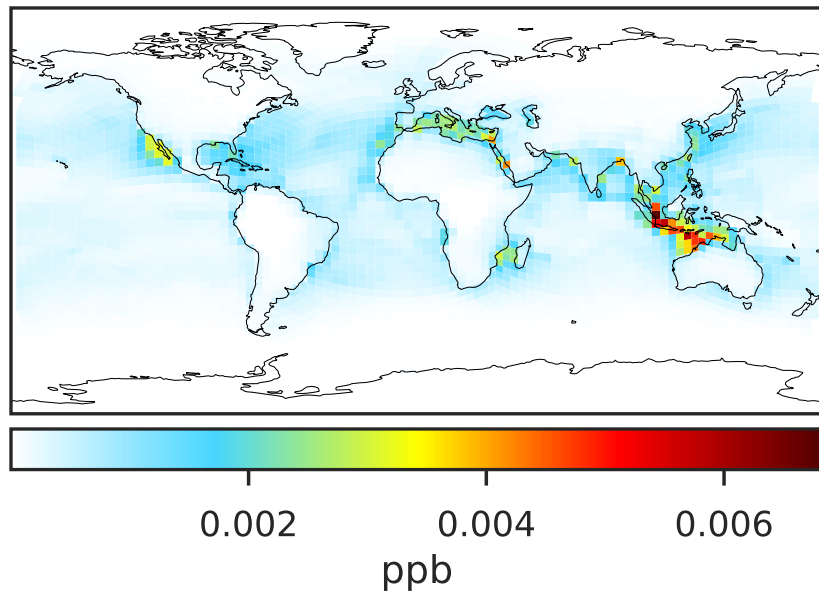


Ratio (1x1.25)
Dev/Ref, Fixed Range

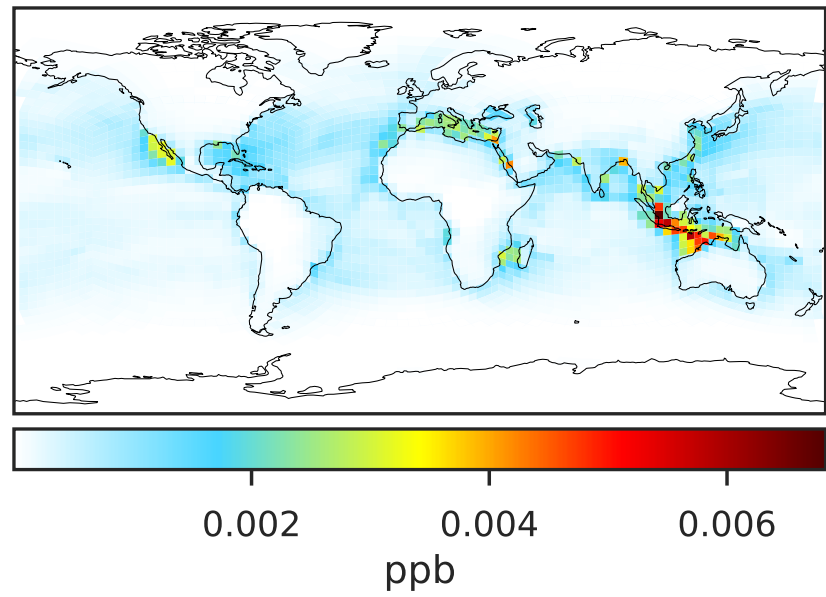


SpeciesConcVV_IONO2 (Oct2019)

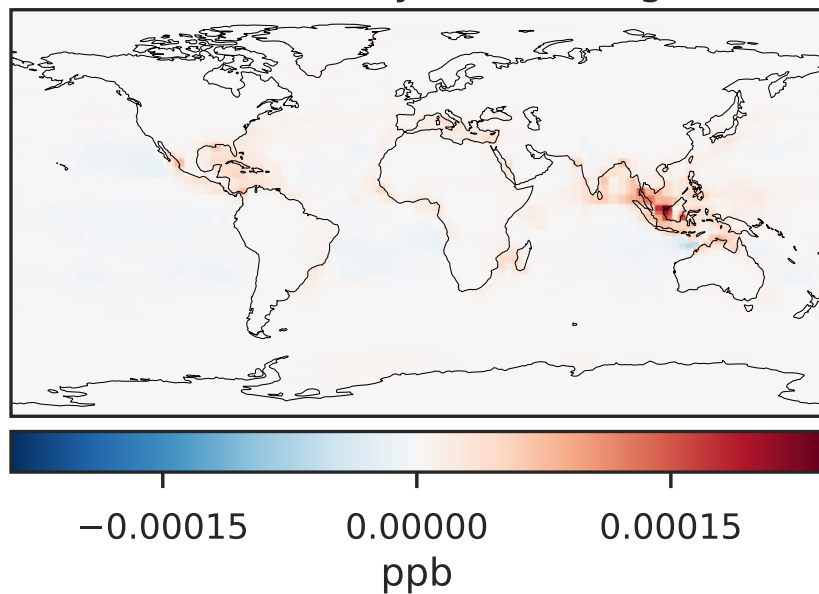
14.2.0-rc.2 (Ref)
c24



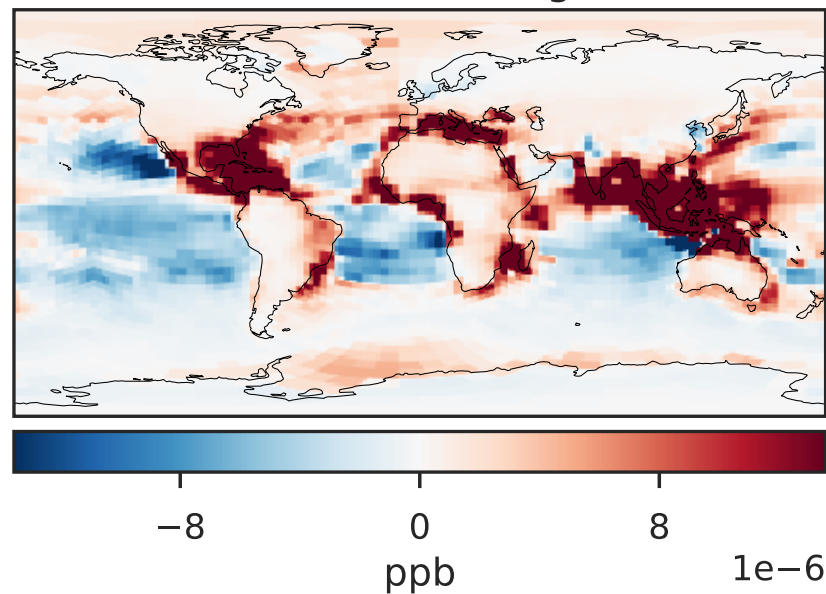
14.3.0-rc.0 (Dev)
c24



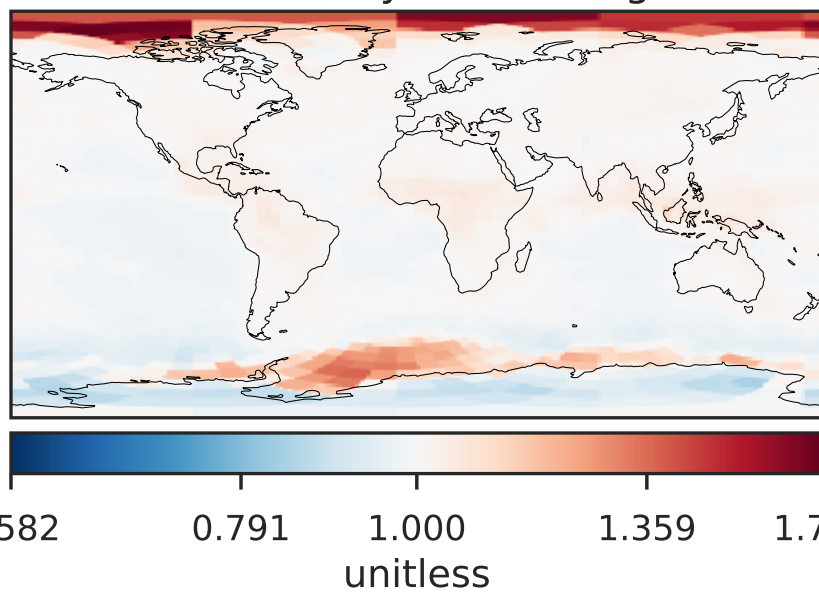
Difference (1x1.25)
Dev - Ref, Dynamic Range



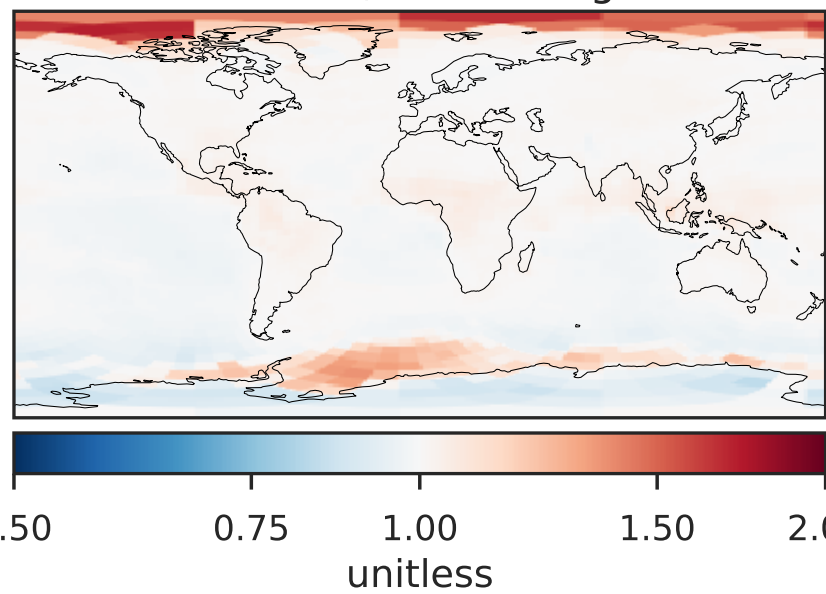
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

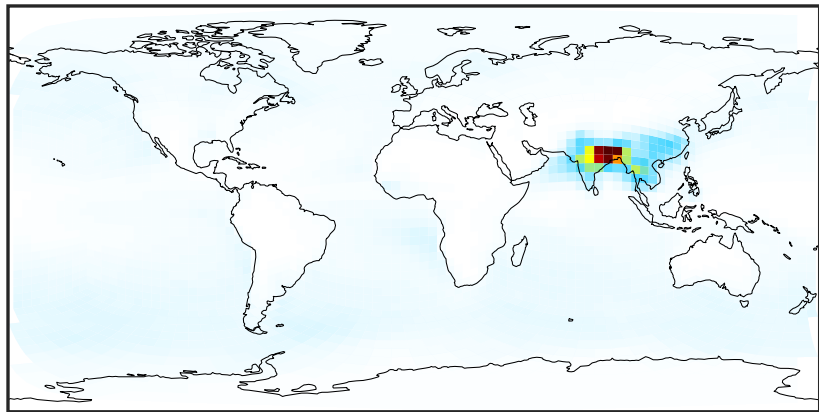


Ratio (1x1.25)
Dev/Ref, Fixed Range



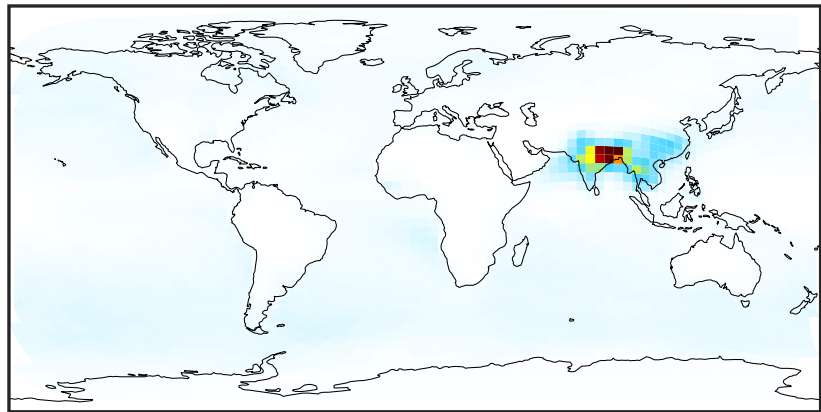
SpeciesConcVV_CH3I (Oct2019)

14.2.0-rc.2 (Ref)
c24



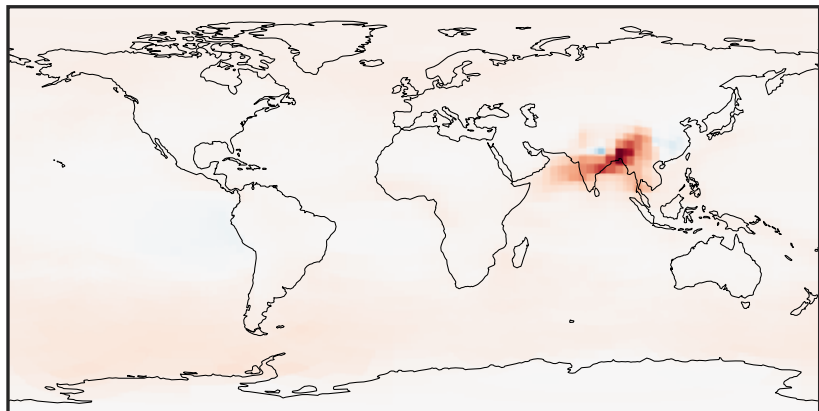
0.015 0.030
ppb

14.3.0-rc.0 (Dev)
c24



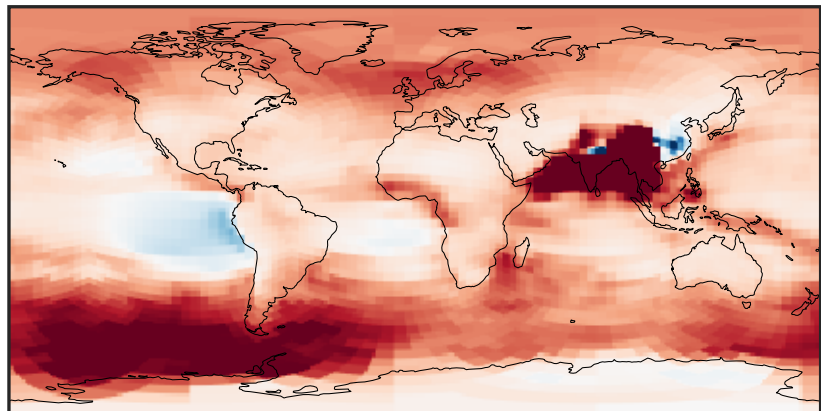
0.015 0.030
ppb

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



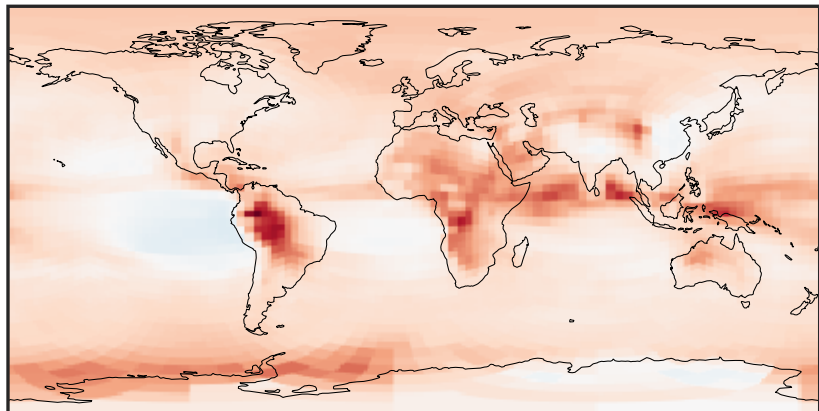
-0.0001 0.0000 0.0001
ppb

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



-1 0 1
ppb 1e-5

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9436 0.9718 1.0000 1.0299 1.0598
unitless

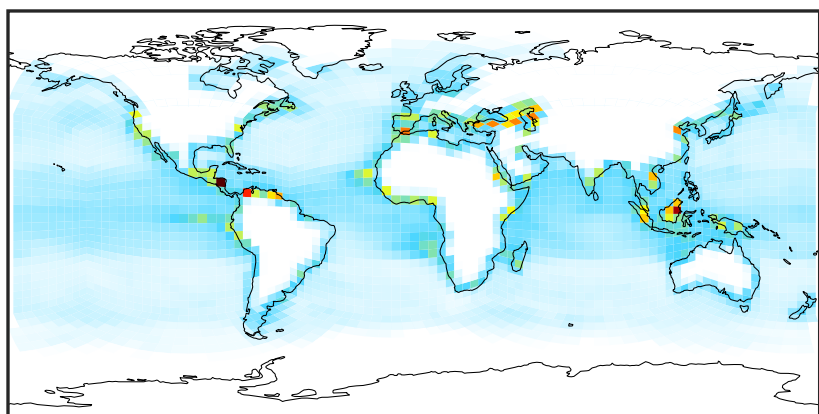
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

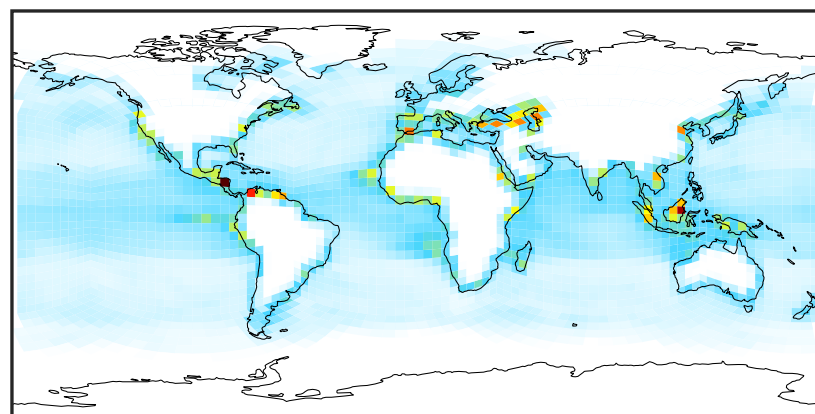
SpeciesConcVV_CH2I2 (Oct2019)

14.2.0-rc.2 (Ref)
c24



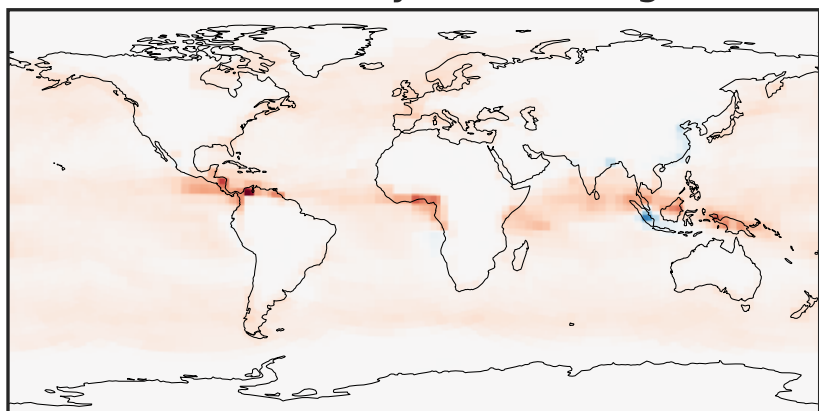
0.00000 0.00004 0.00008 0.00012
ppb

14.3.0-rc.0 (Dev)
c24



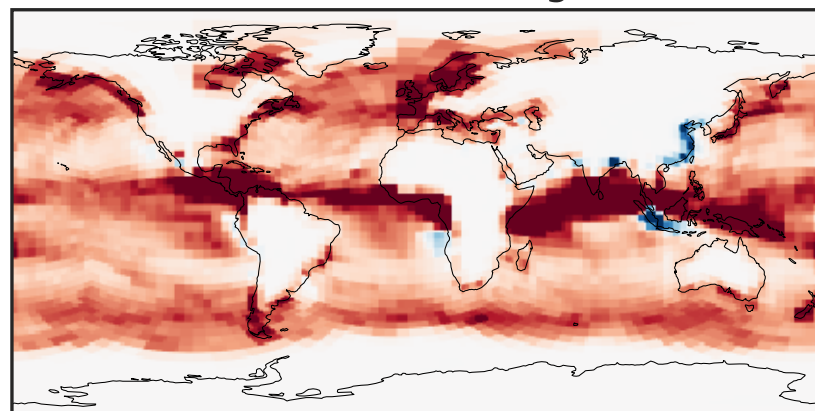
0.00000 0.00004 0.00008 0.00012
ppb

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



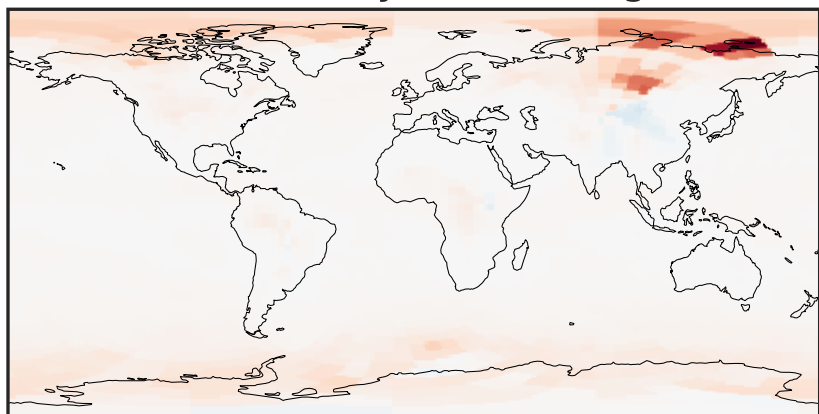
-3 0 3
ppb $1e-7$

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



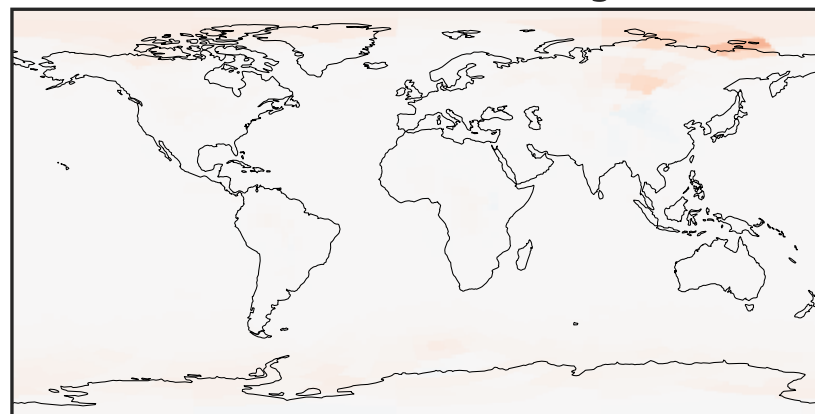
-4 0 4
ppb $1e-8$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.7916 0.8958 1.0000 1.1316 1.2632
unitless

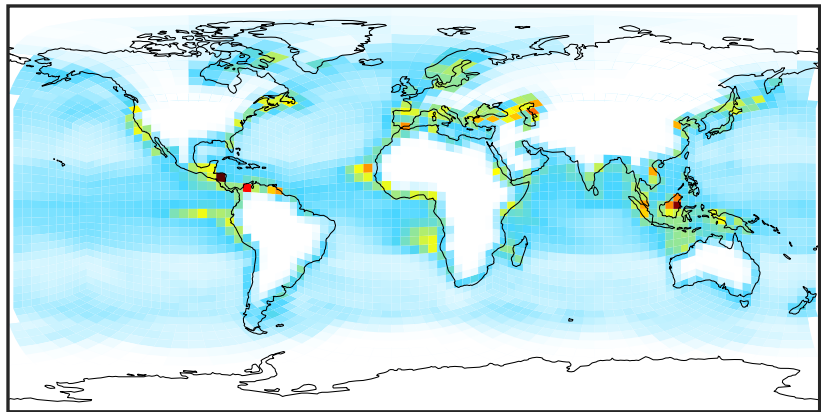
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

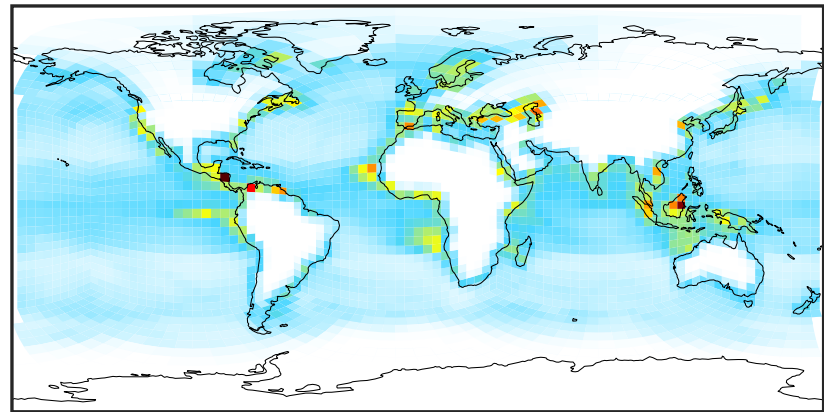
SpeciesConcVV_CH2ICl (Oct2019)

14.2.0-rc.2 (Ref)
c24



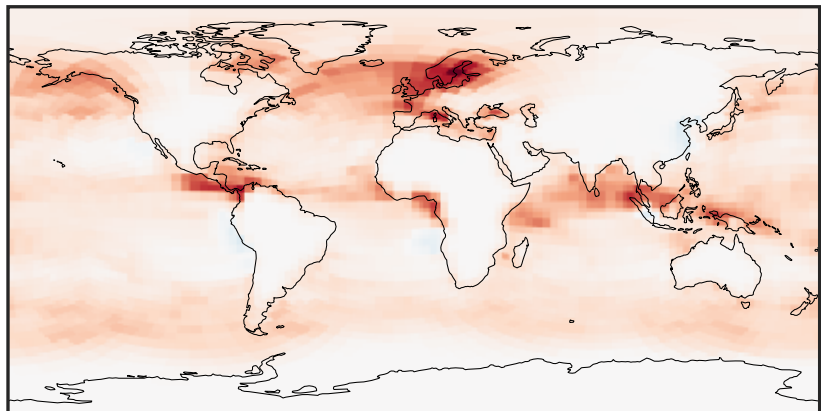
0.0002 0.0004 0.0006
ppb

14.3.0-rc.0 (Dev)
c24



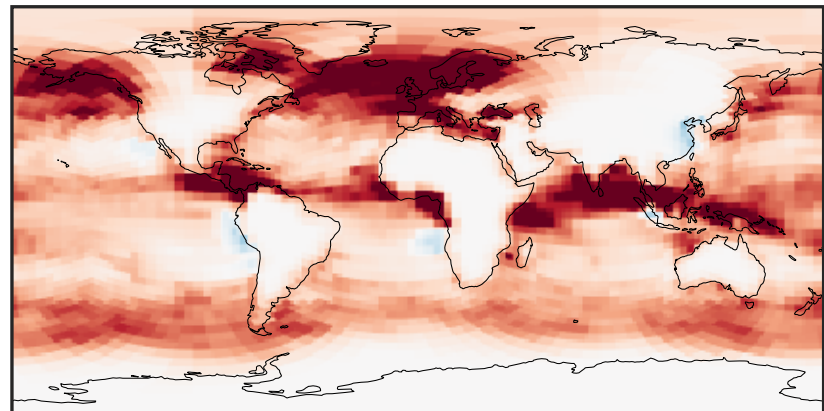
0.0002 0.0004 0.0006
ppb

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



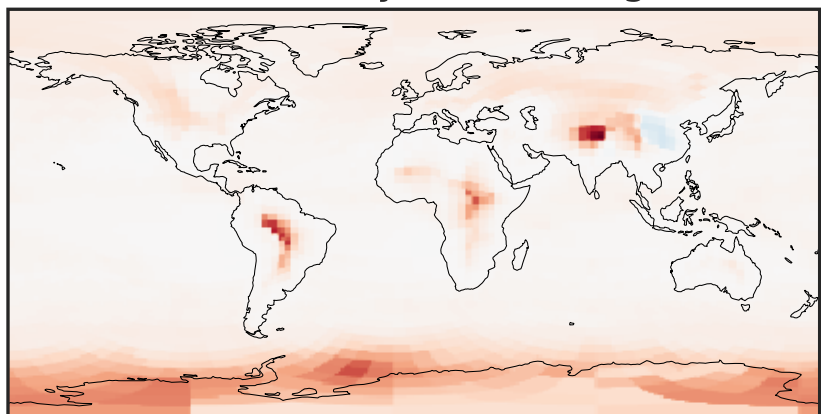
-4 0 4
ppb $1e-6$

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



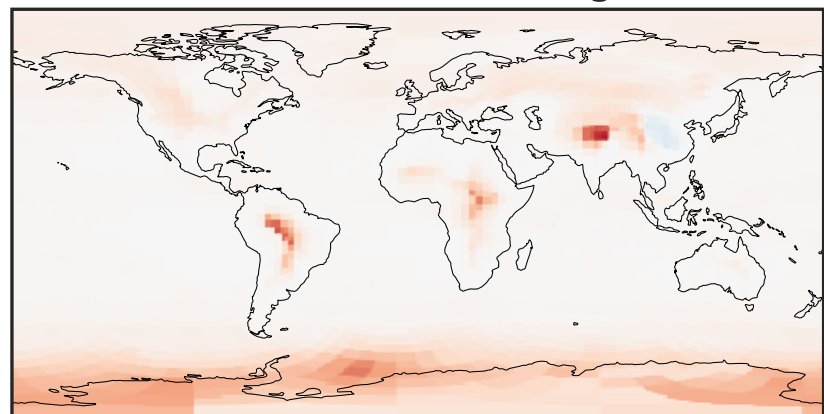
-1.5 0.0 1.5
ppb $1e-6$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.578 0.789 1.000 1.365 1.729
unitless

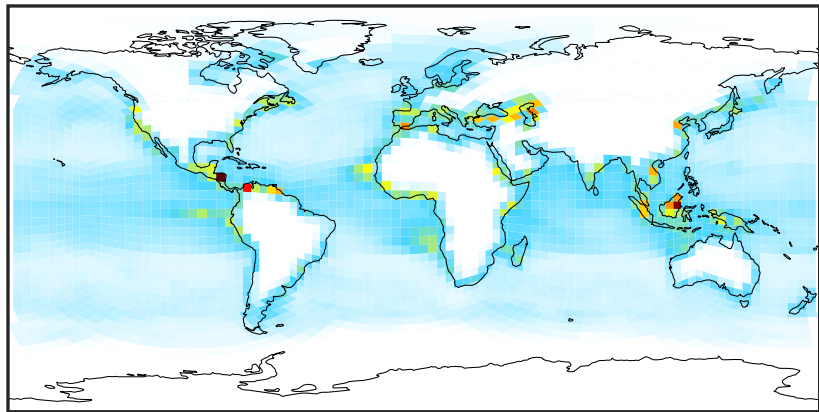
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

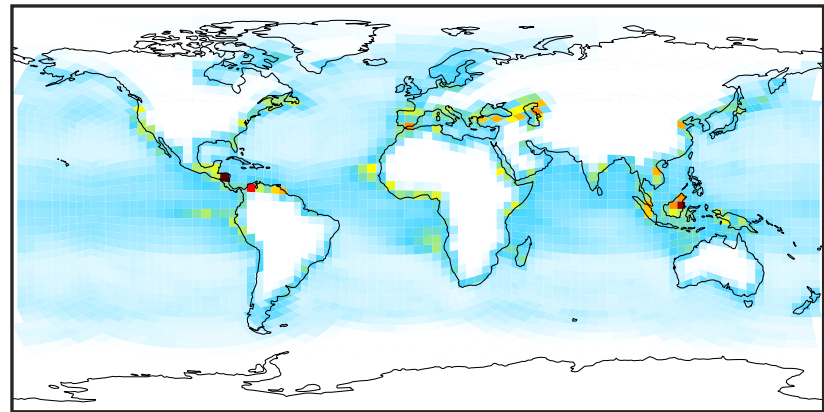
SpeciesConcVV_CH2IBr (Oct2019)

14.2.0-rc.2 (Ref)
c24



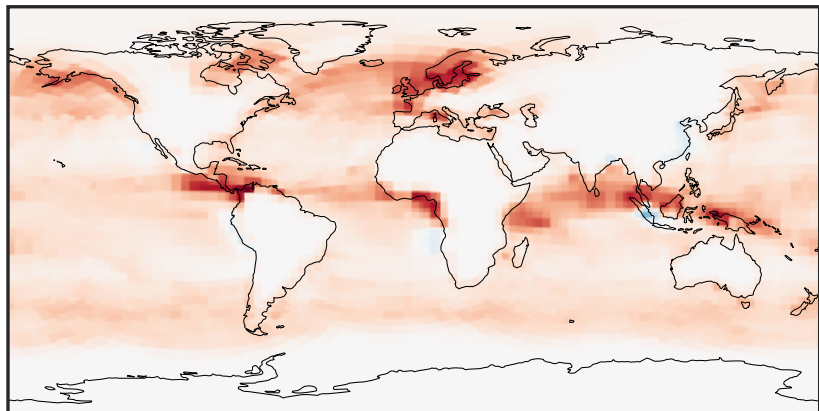
0.00000 0.00005 0.00010 0.00015
ppb

14.3.0-rc.0 (Dev)
c24



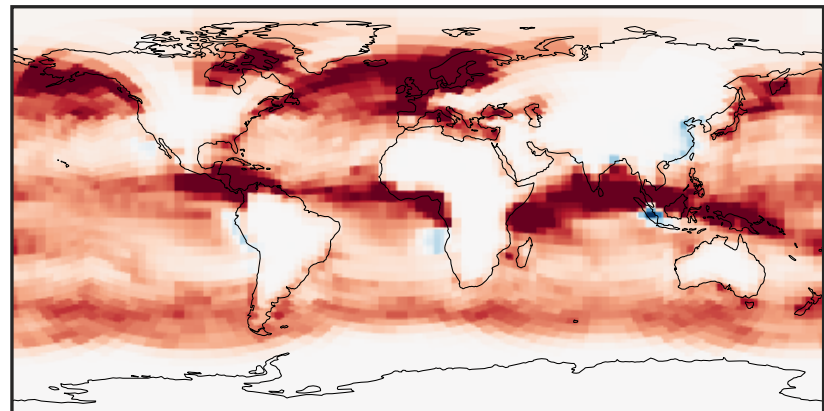
0.00000 0.00005 0.00010 0.00015
ppb

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



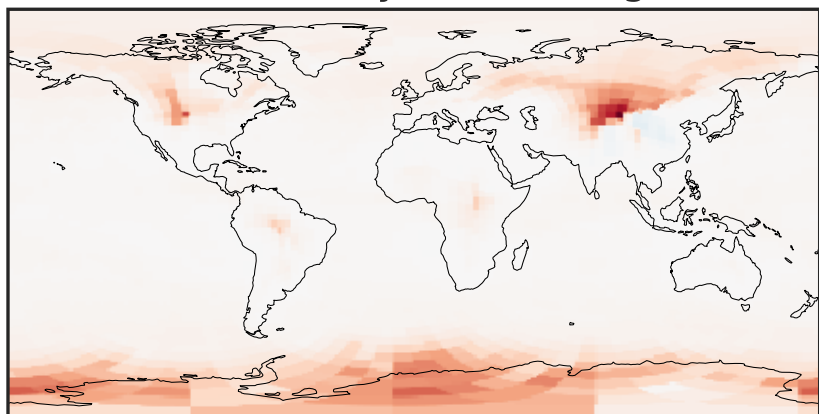
-5 0 5
ppb $1e-7$

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



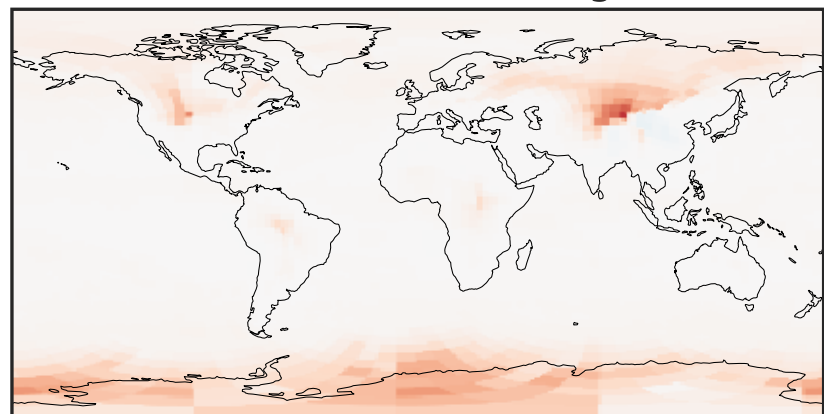
-2 0 2
ppb $1e-7$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.605 0.802 1.000 1.327 1.654
unitless

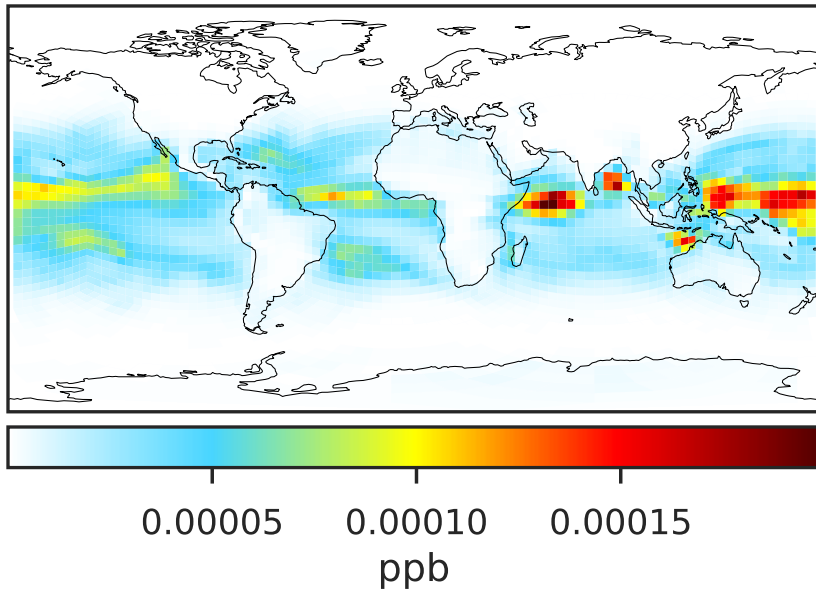
Ratio (1x1.25)
Dev/Ref, Fixed Range



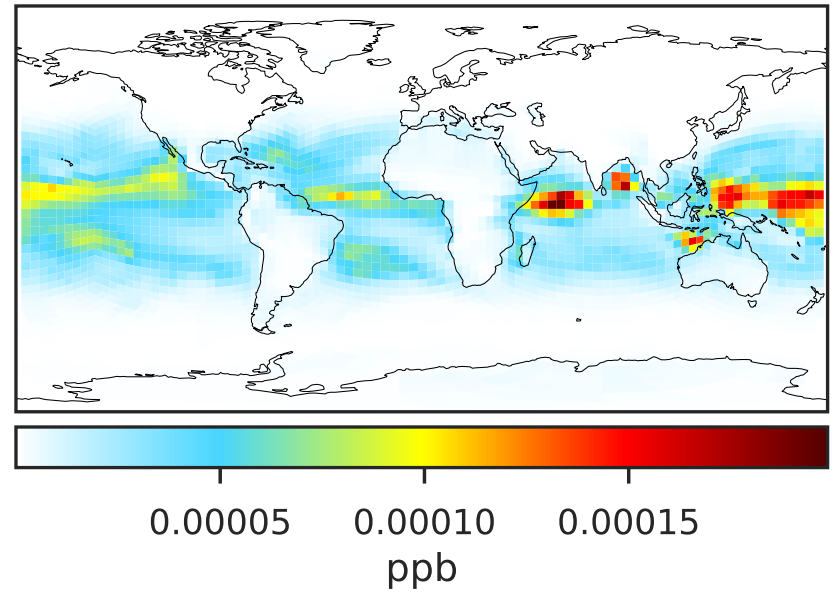
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_HI (Oct2019)

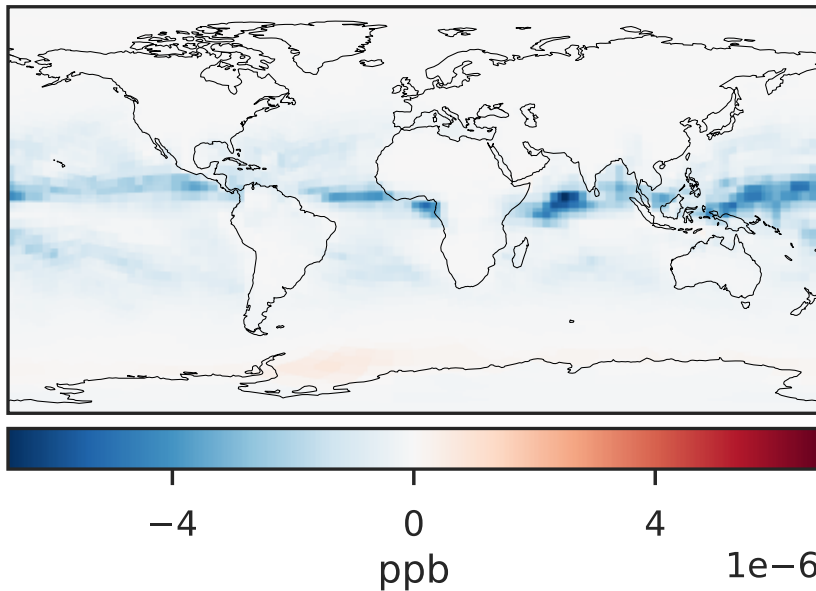
14.2.0-rc.2 (Ref)
c24



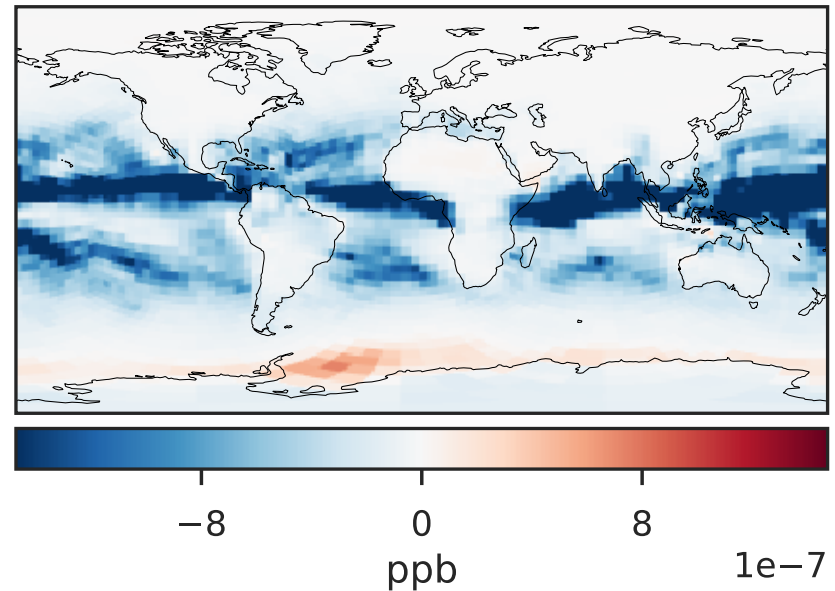
14.3.0-rc.0 (Dev)
c24



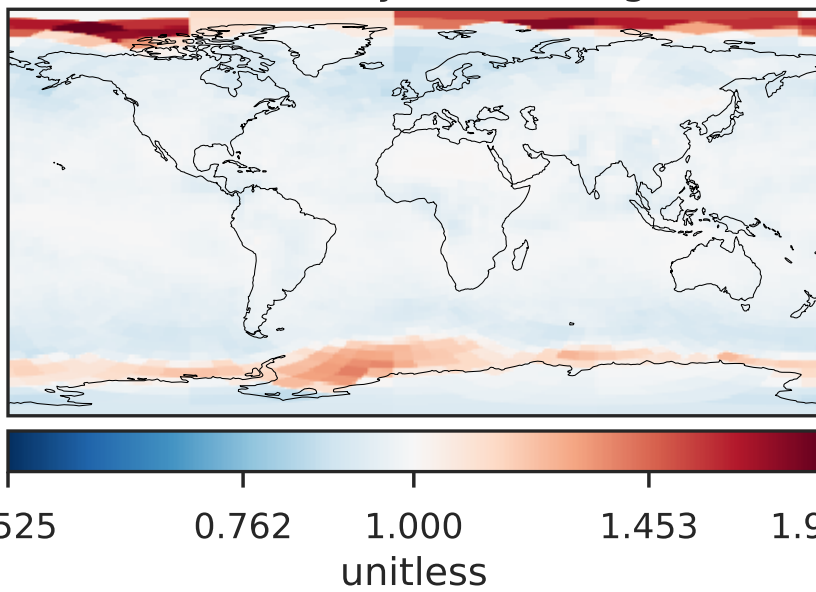
Difference (1x1.25)
Dev - Ref, Dynamic Range



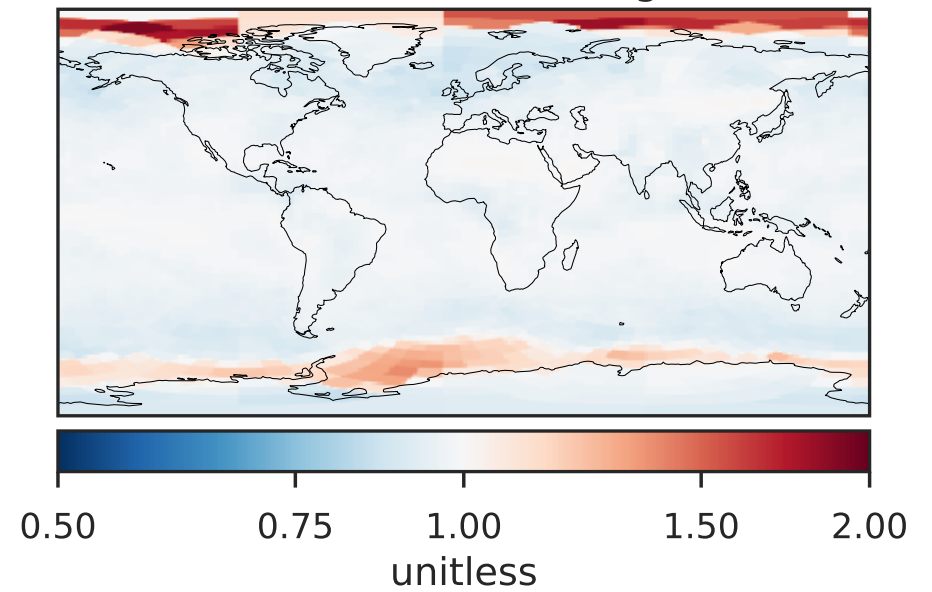
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

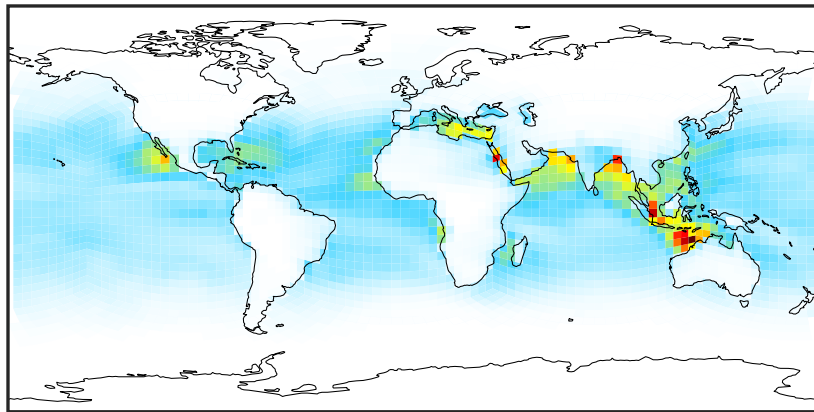


Ratio (1x1.25)
Dev/Ref, Fixed Range



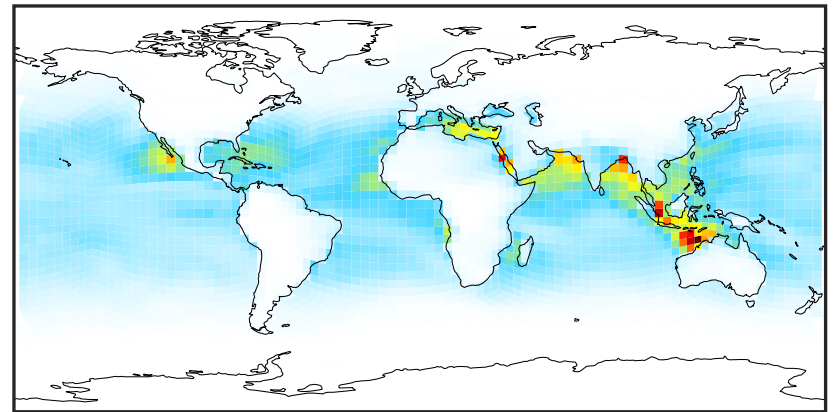
SpeciesConcVV_HOI (Oct2019)

14.2.0-rc.2 (Ref)
c24



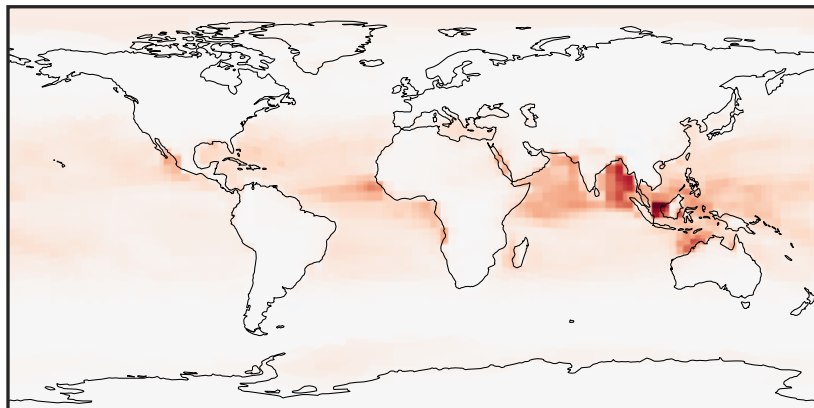
0.006 0.012 0.018
ppb

14.3.0-rc.0 (Dev)
c24



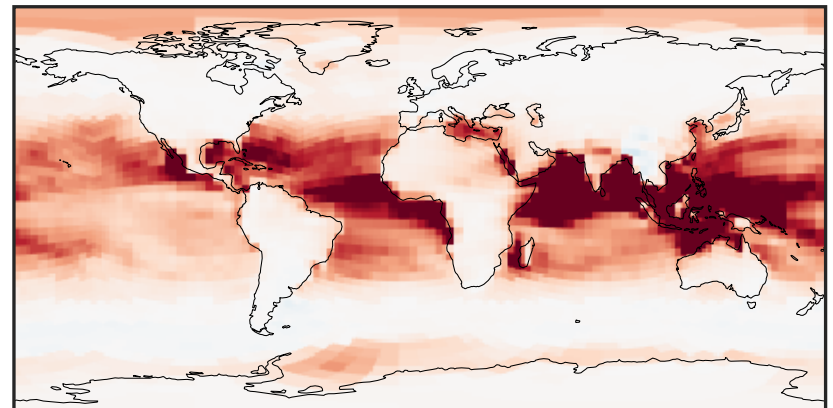
0.006 0.012 0.018
ppb

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



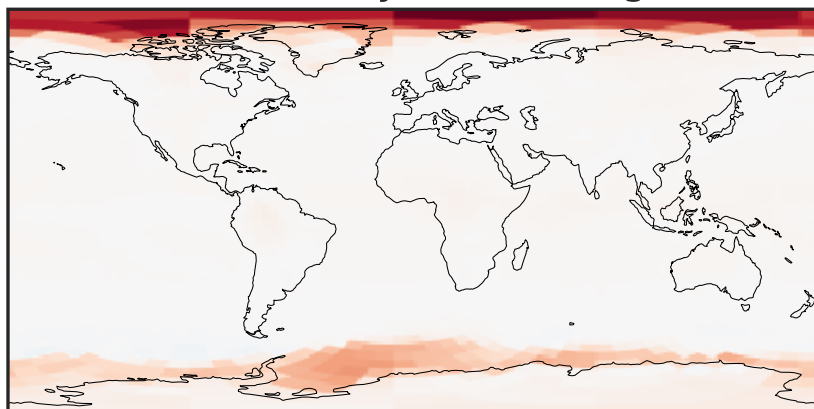
-0.00025 0.00000 0.00025
ppb

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



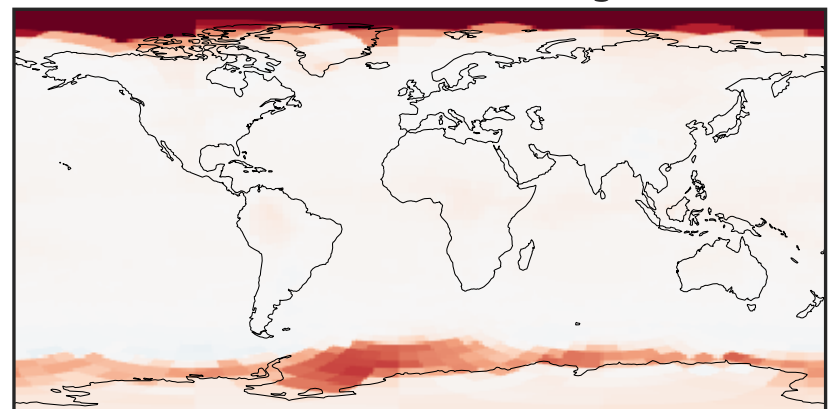
-5 0 5
ppb 1e-5

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.324 0.662 1.000 2.041 3.082
unitless

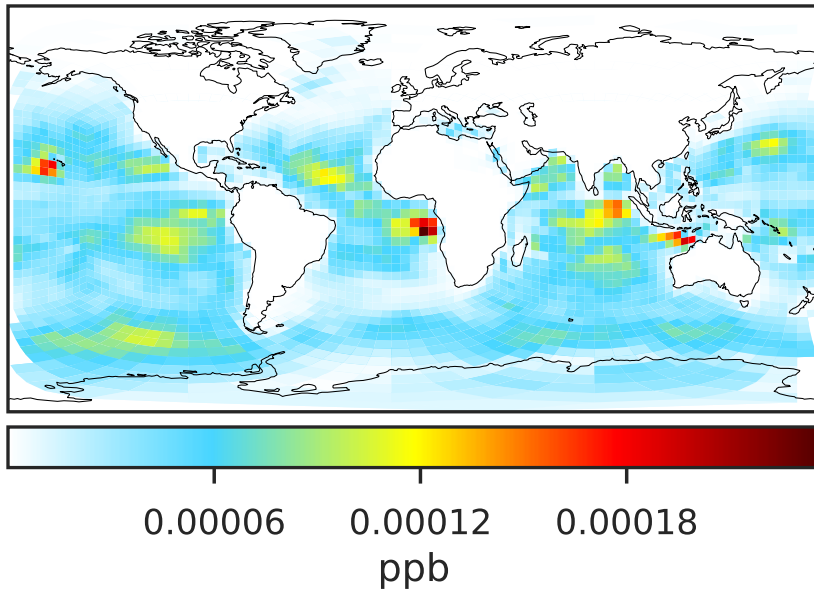
Ratio (1x1.25)
Dev/Ref, Fixed Range



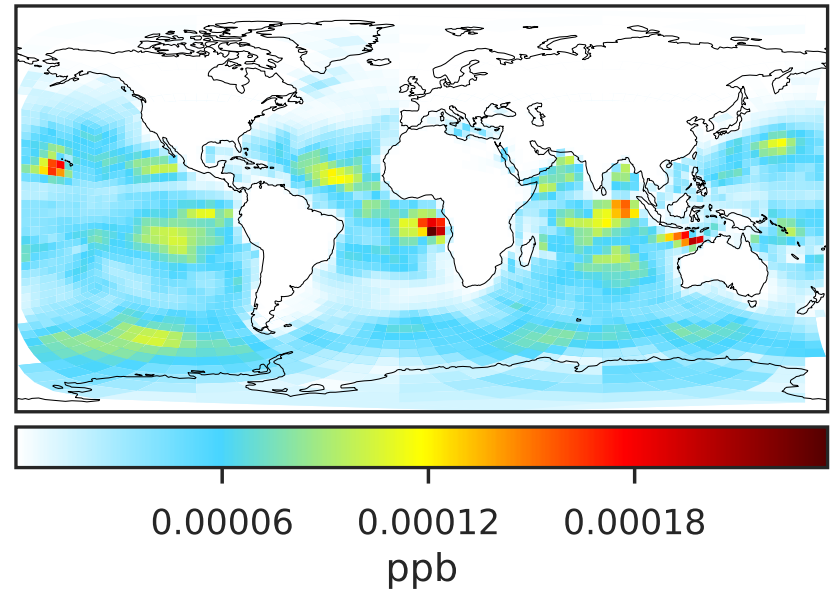
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_OIO (Oct2019)

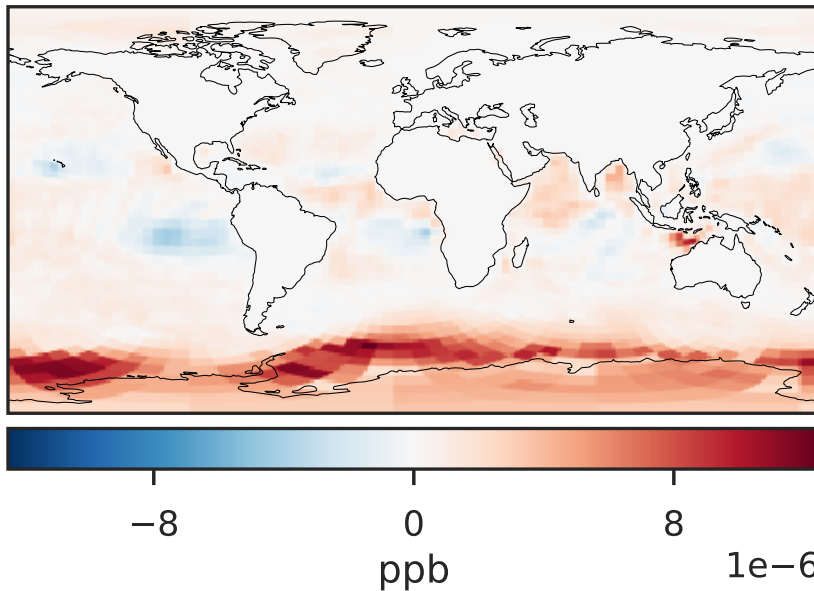
14.2.0-rc.2 (Ref)
c24



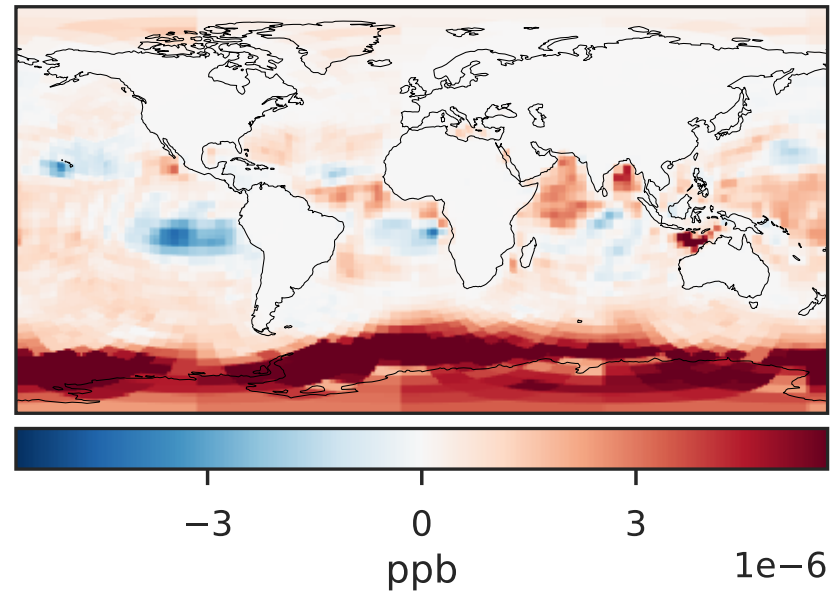
14.3.0-rc.0 (Dev)
c24



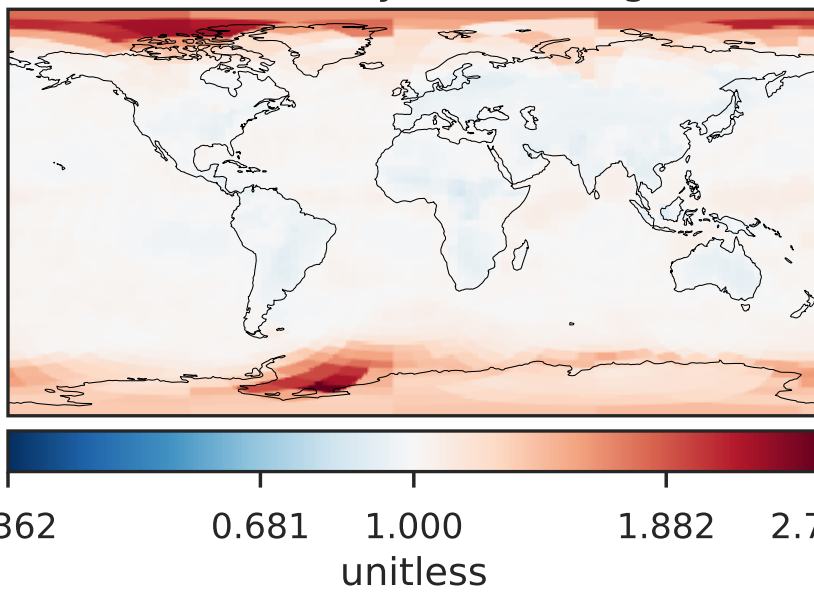
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ratio (1x1.25)
Dev/Ref, Fixed Range

