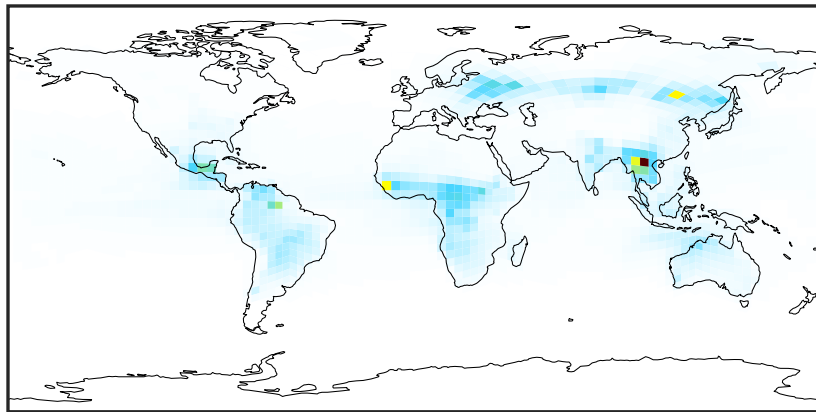


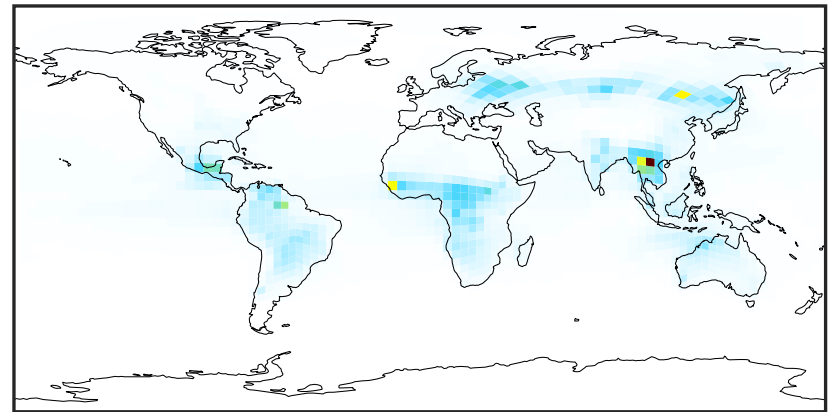
SpeciesConcVV_ACTA (Apr2019)

14.2.0-rc.2 (Ref)
c24



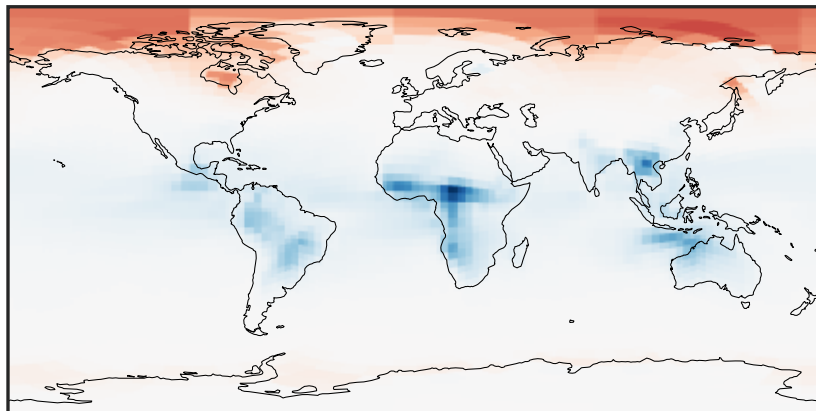
0.000 0.936 1.872 2.808 3.744
ppb

14.3.0-rc.0 (Dev)
c24



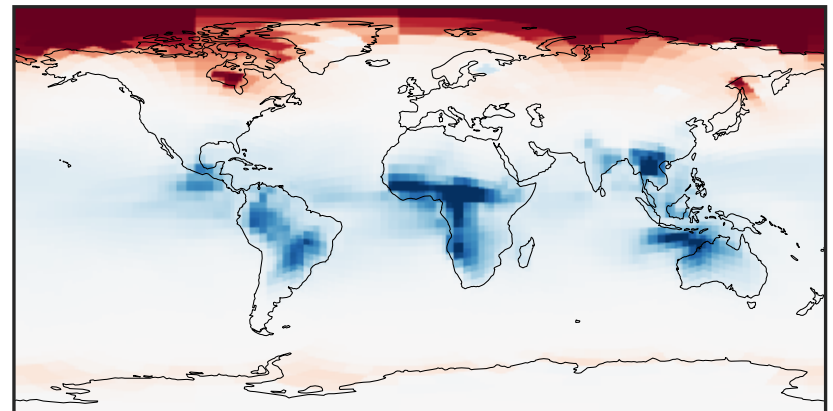
0.000 0.936 1.872 2.808 3.744
ppb

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



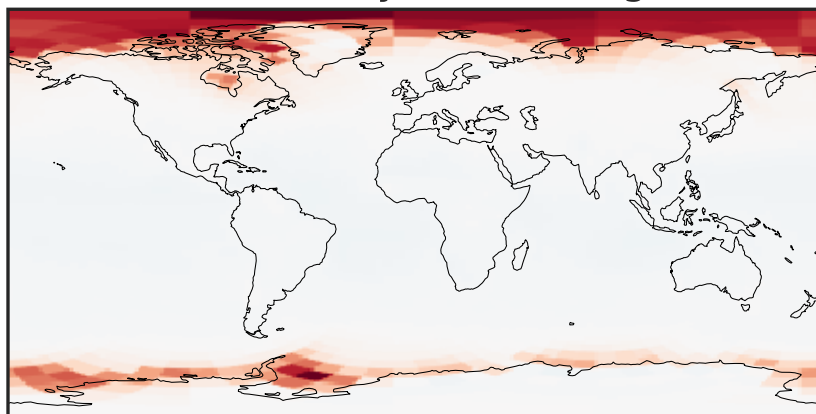
-0.02 0.00 0.02
ppb

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



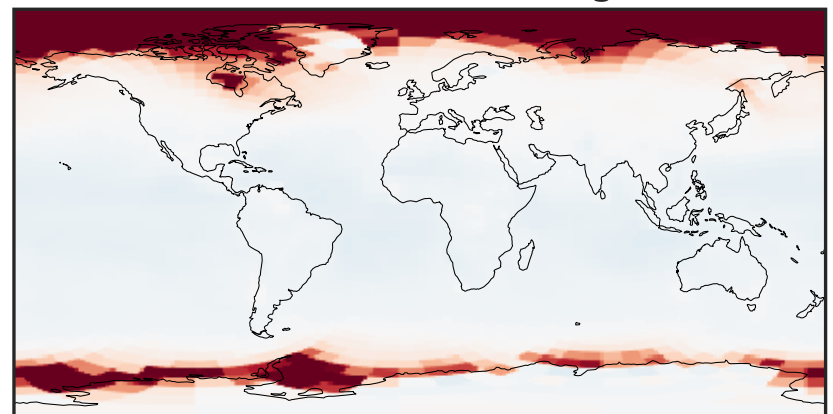
-0.008 0.000 0.008
ppb

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



0.174 0.587 1.000 3.377 5.753
unitless

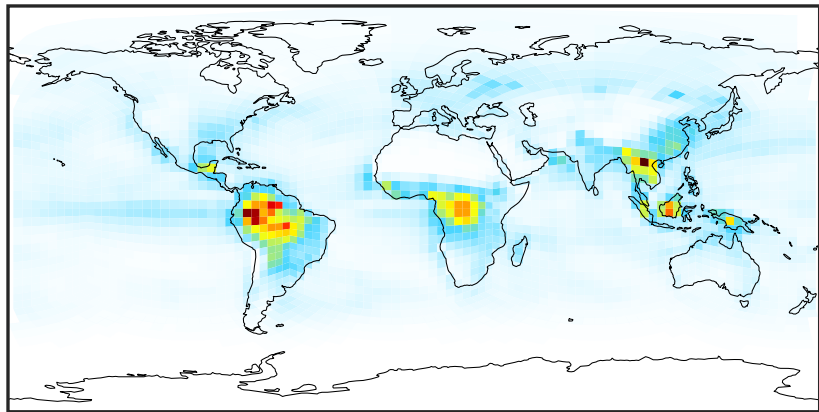
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

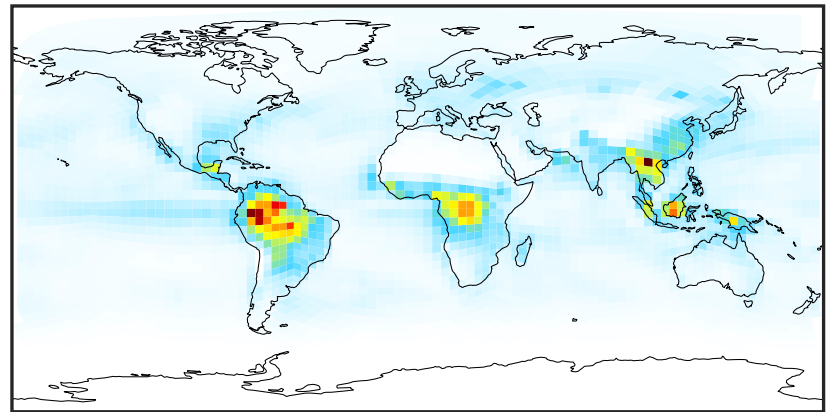
SpeciesConcVW_ALD2 (Apr2019)

14.2.0-rc.2 (Ref)
c24



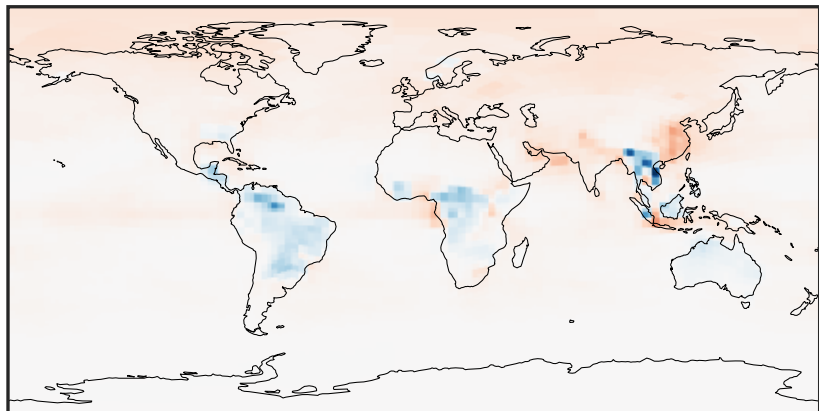
0.002 0.845 1.687 2.530 3.372
ppb

14.3.0-rc.0 (Dev)
c24



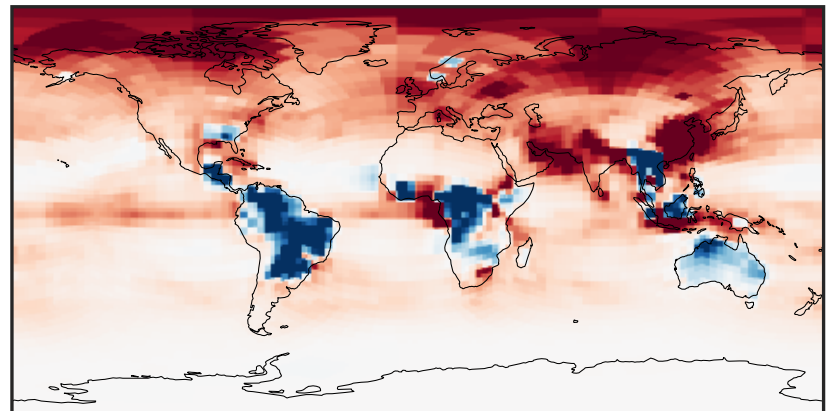
0.002 0.845 1.687 2.530 3.372
ppb

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



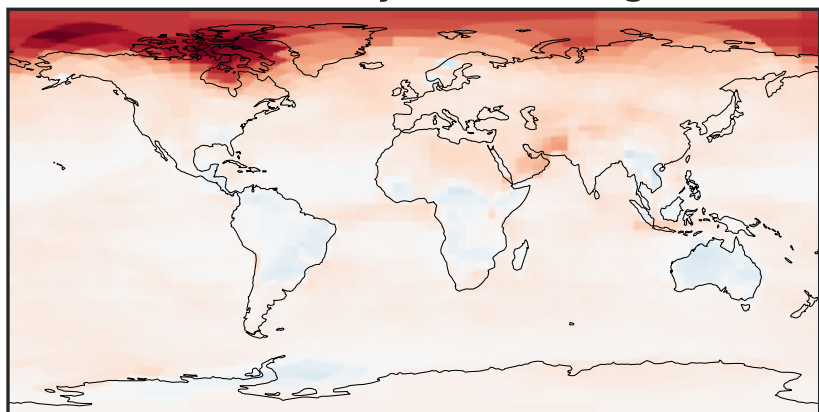
-0.0508 -0.0254 0.0000 0.0254 0.0508
ppb

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



-0.004 0.000 0.004
ppb

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



0.8552 0.9276 1.0000 1.0846 1.1693
unitless

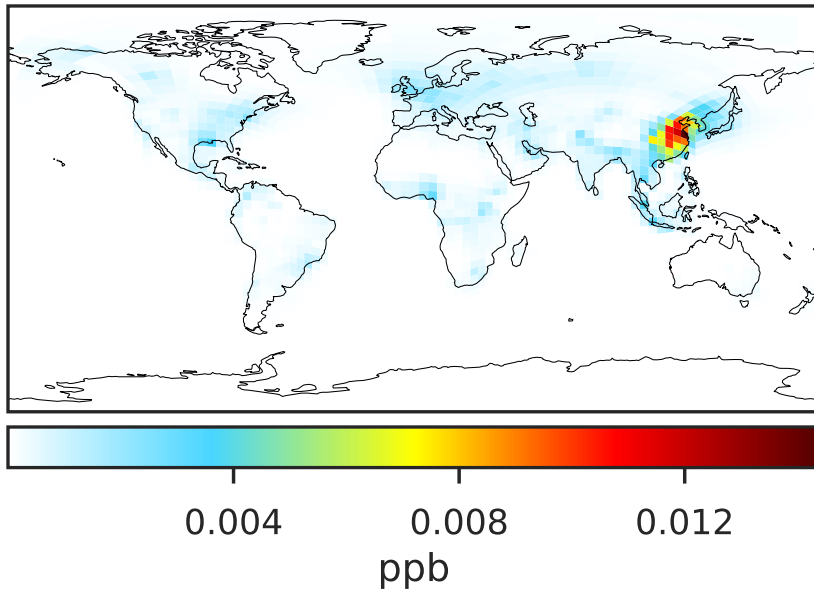
Ratio (1x1.25)
Dev/Ref, Fixed Range



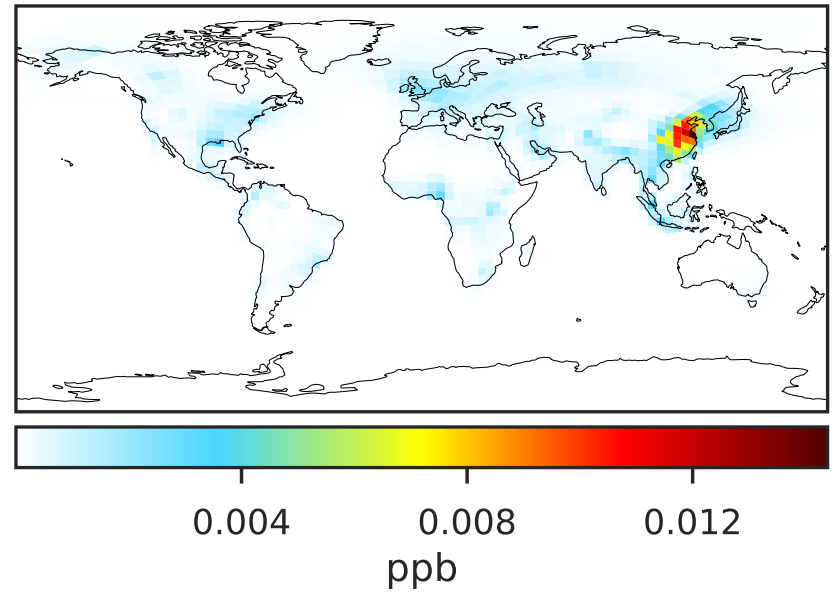
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BALD (Apr2019)

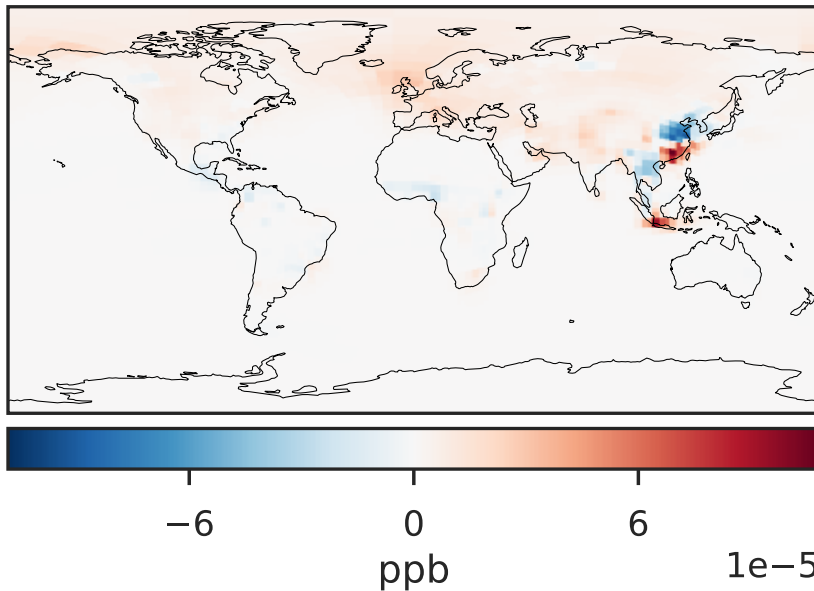
14.2.0-rc.2 (Ref)
c24



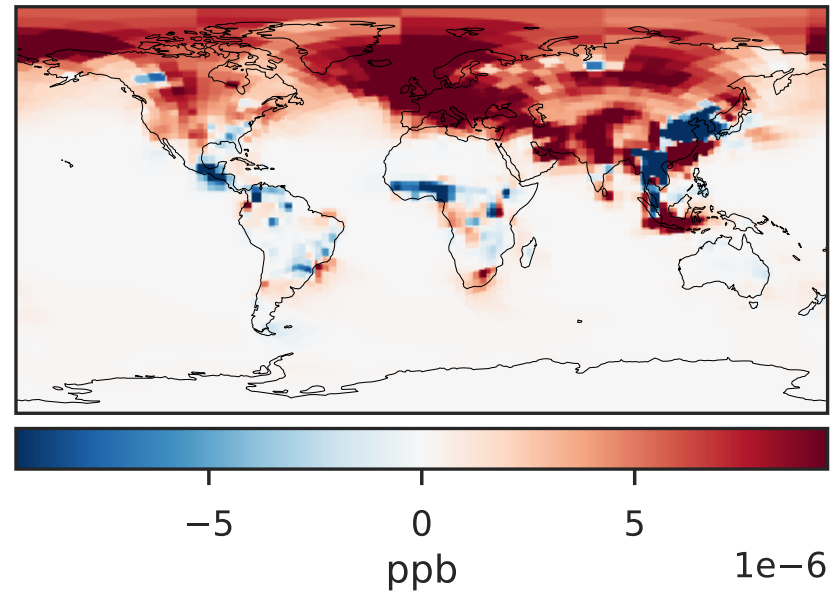
14.3.0-rc.0 (Dev)
c24



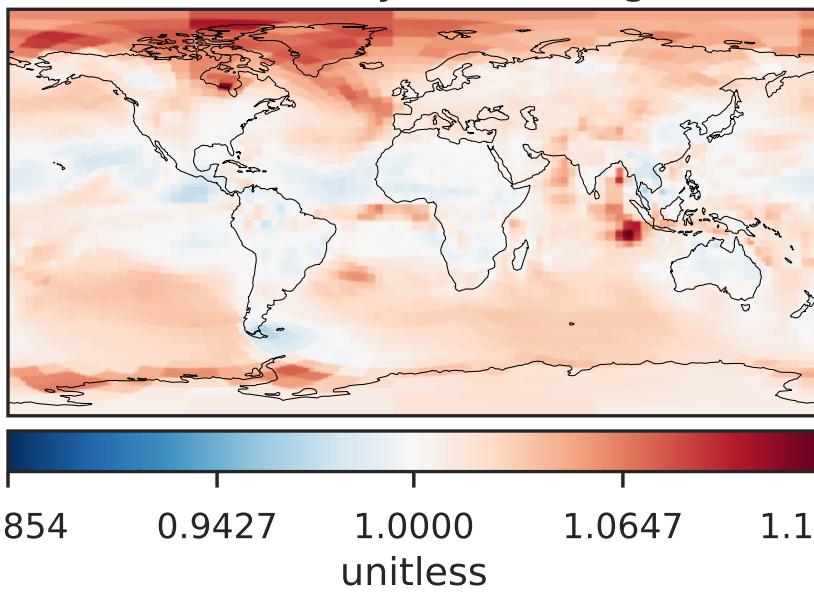
Difference (1x1.25)
Dev - Ref, Dynamic Range



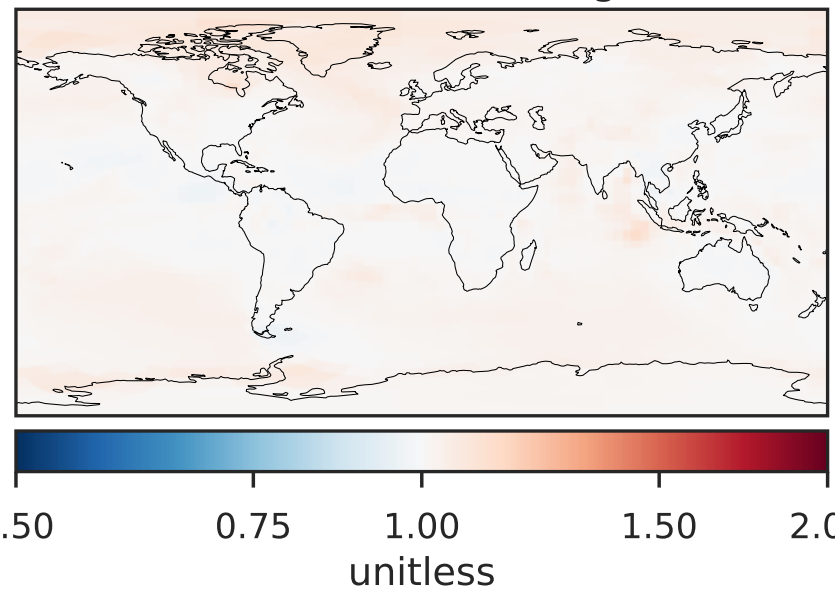
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

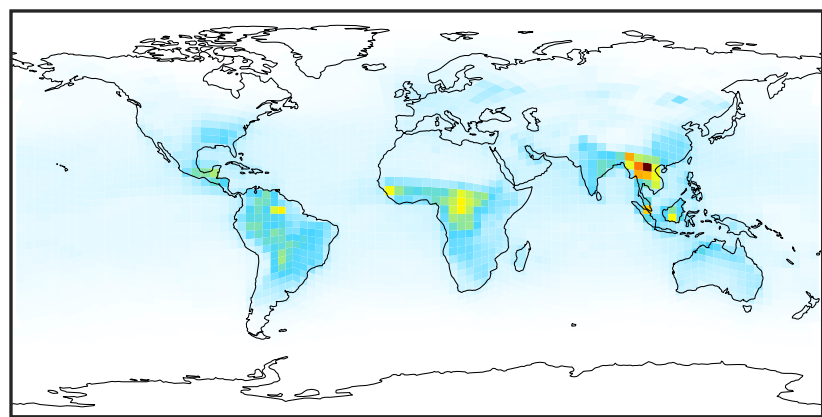


Ratio (1x1.25)
Dev/Ref, Fixed Range



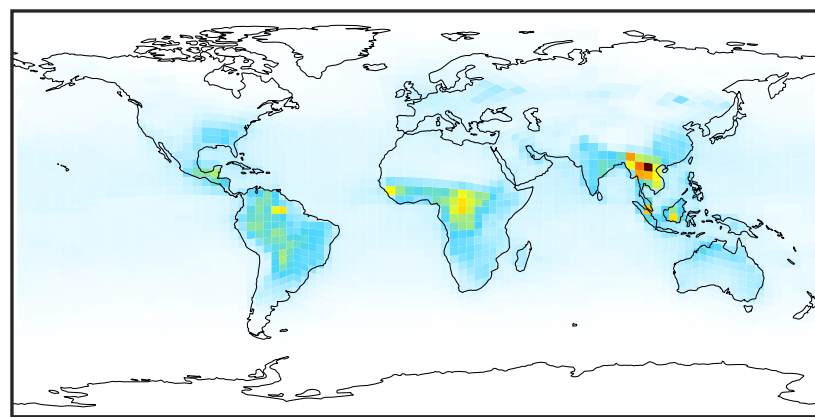
SpeciesConcVV_CH2O (Apr2019)

14.2.0-rc.2 (Ref)
c24



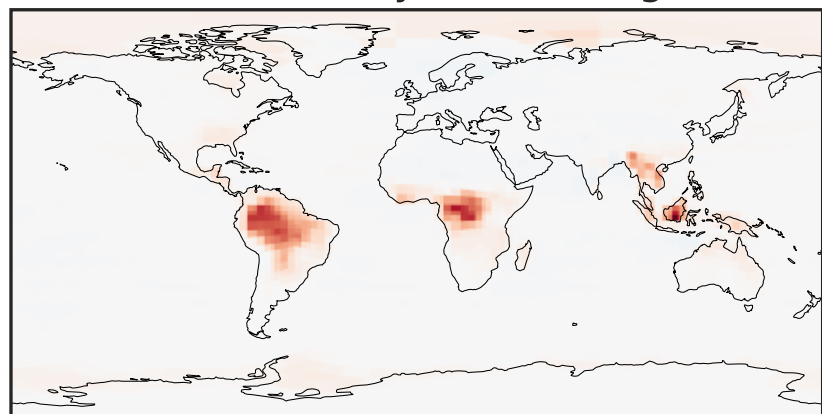
0.010 2.361 4.712 7.062 9.413
ppb

14.3.0-rc.0 (Dev)
c24



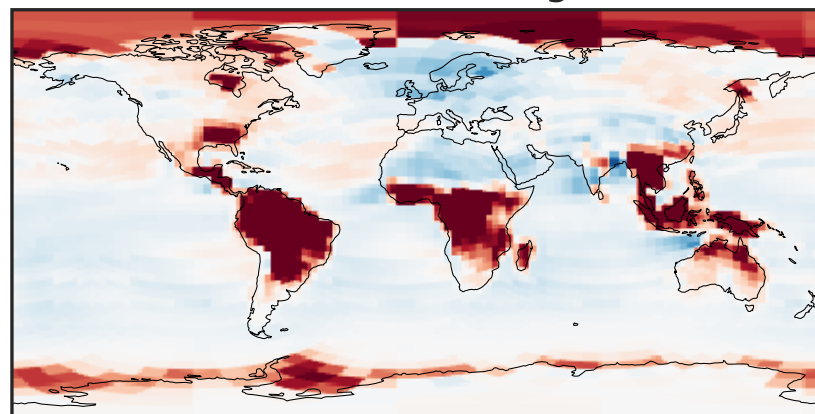
0.010 2.361 4.712 7.062 9.413
ppb

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



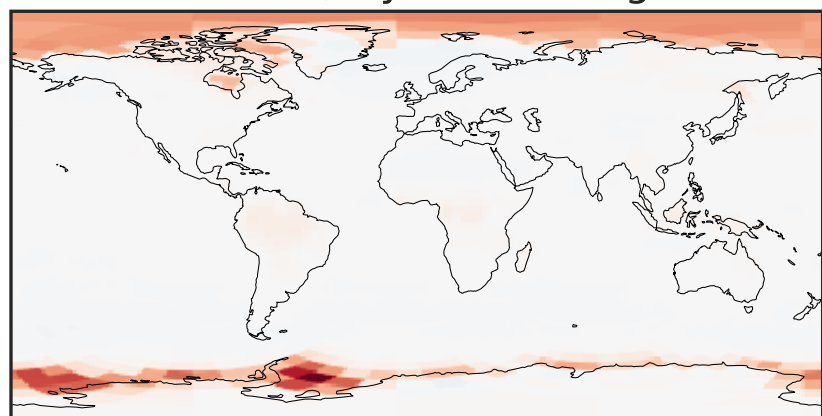
-0.3268 -0.1634 0.0000 0.1634 0.3268
ppb

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



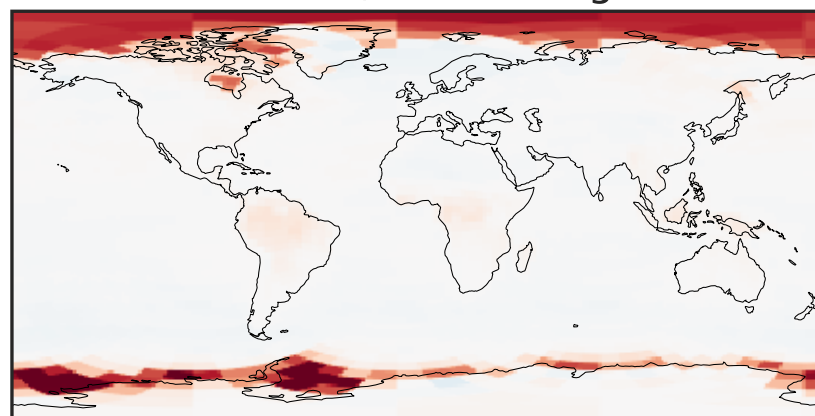
-0.015 0.000 0.015
ppb

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



0.296 0.648 1.000 2.188 3.377
unitless

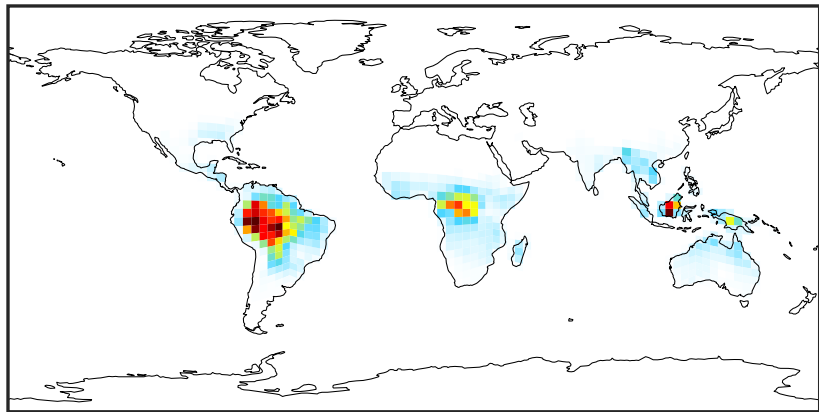
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

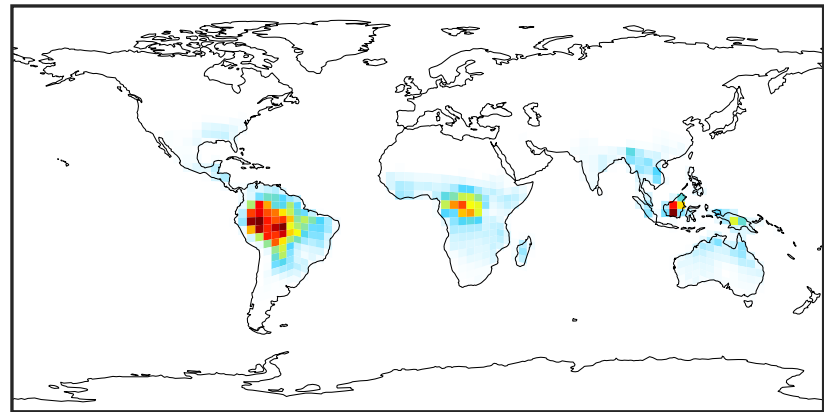
SpeciesConcVV_HPALDs (Apr2019)

14.2.0-rc.2 (Ref)
c24



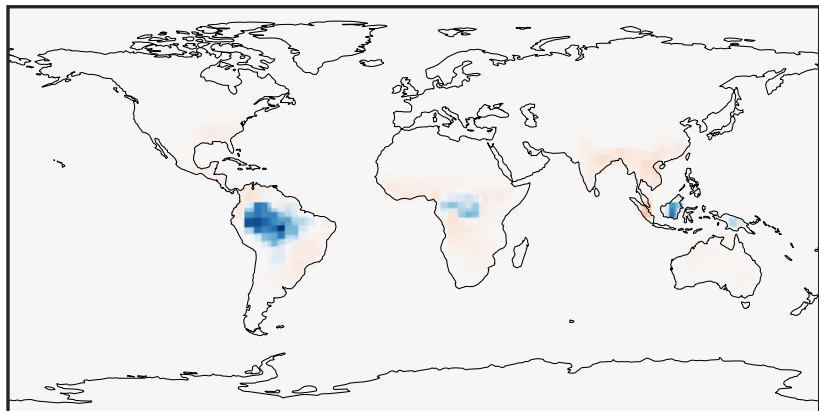
0.0000 0.0899 0.1799 0.2698 0.3598
ppb

14.3.0-rc.0 (Dev)
c24



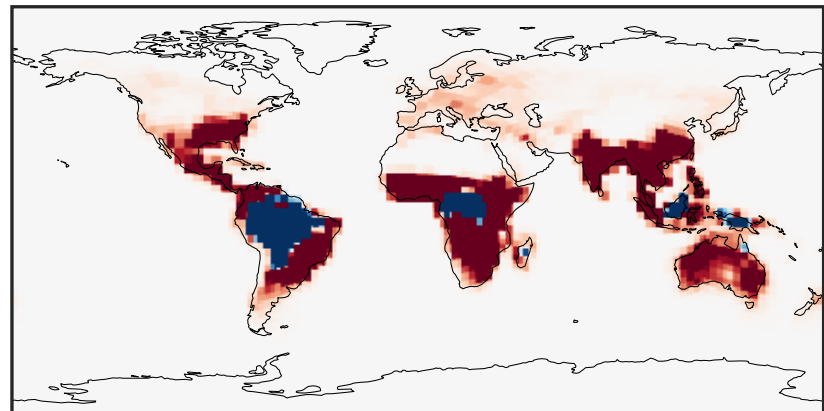
0.0000 0.0899 0.1799 0.2698 0.3598
ppb

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



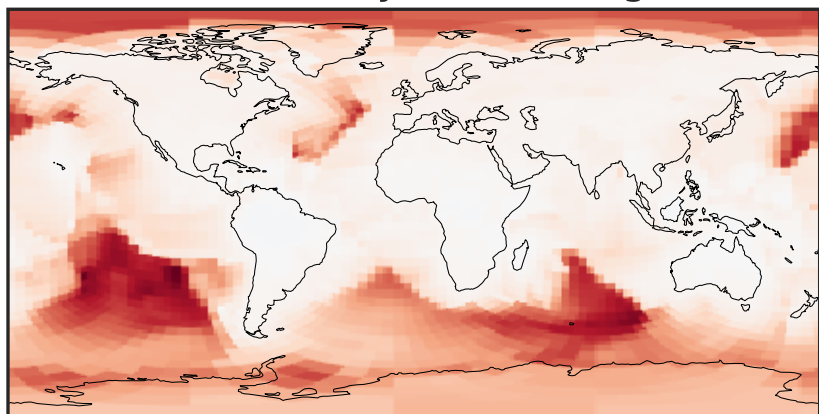
-0.01 0.00 0.01
ppb

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



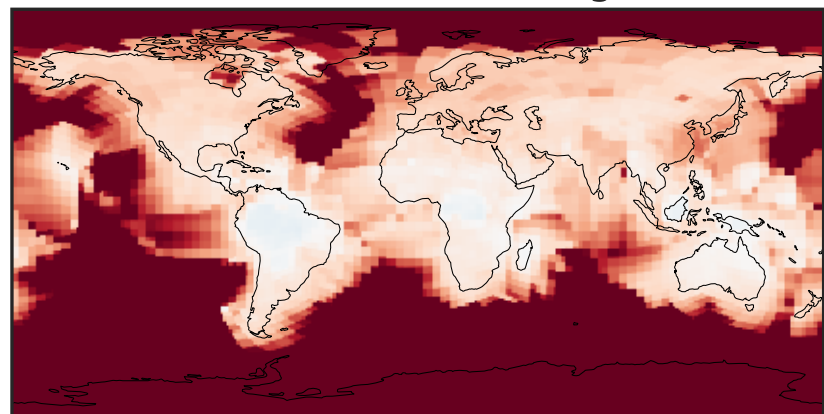
-0.0002 0.0000 0.0002
ppb

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



1e-01 1 10
unitless

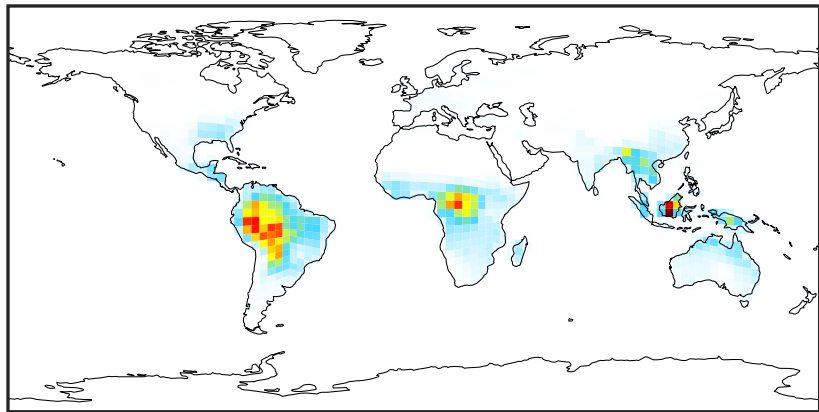
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

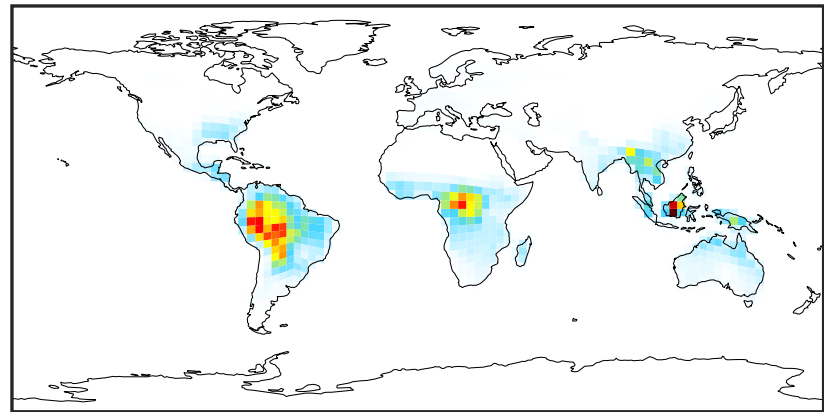
SpeciesConcVV_MACR (Apr2019)

14.2.0-rc.2 (Ref)
c24



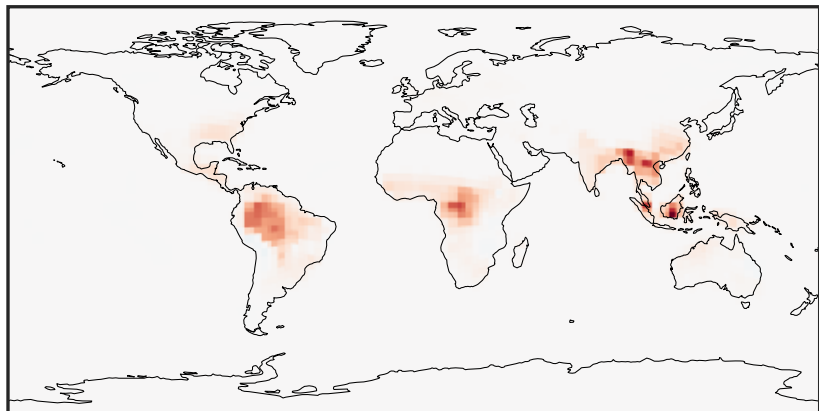
0.000 0.345 0.691 1.036 1.381
ppb

14.3.0-rc.0 (Dev)
c24



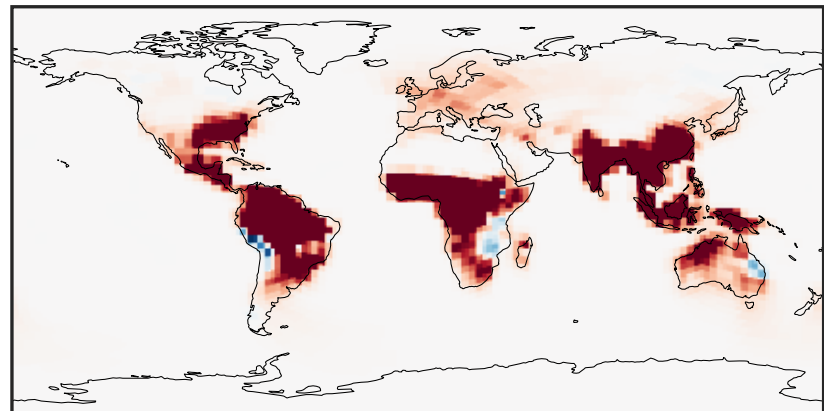
0.000 0.345 0.691 1.036 1.381
ppb

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



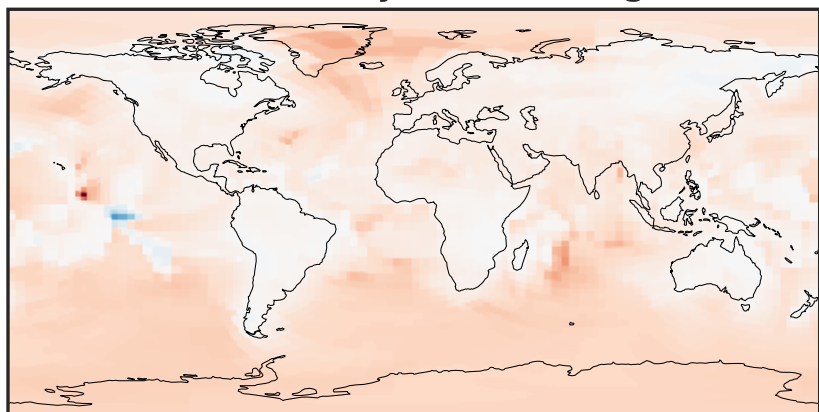
-0.0527 -0.0264 0.0000 0.0264 0.0527
ppb

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



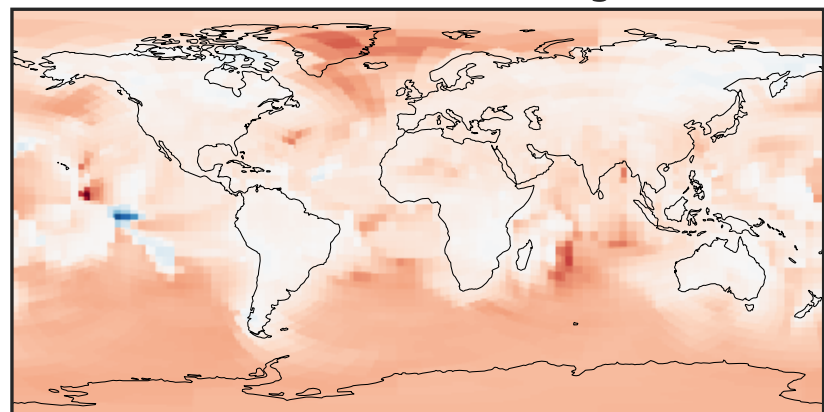
-0.0015 0.0000 0.0015
ppb

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



0.336 0.668 1.000 1.988 2.976
unitless

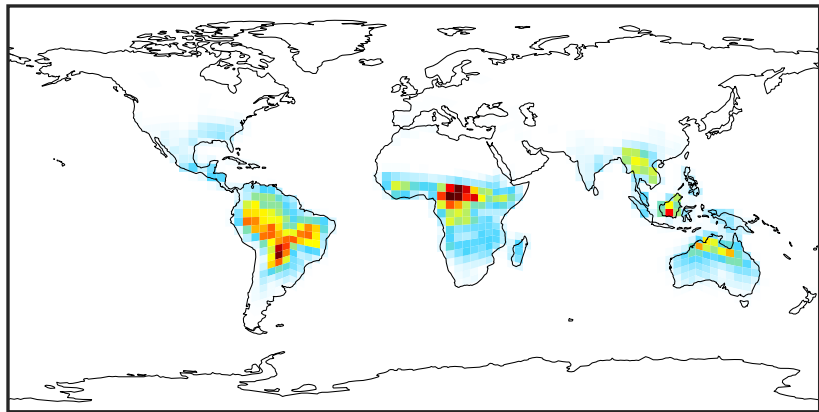
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

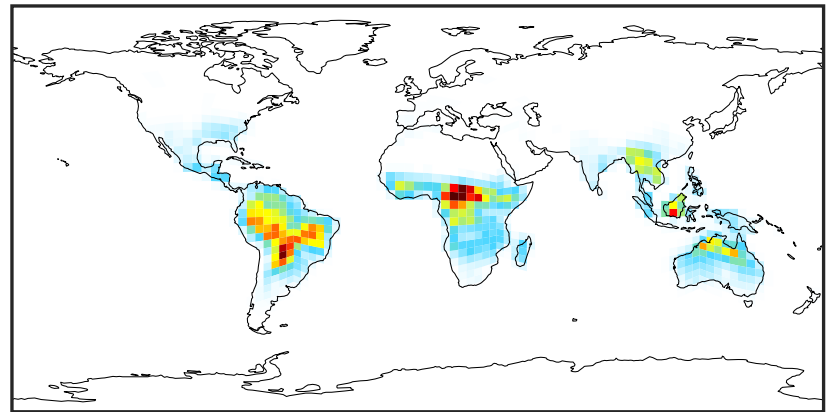
SpeciesConcVV_IEPOX (Apr2019)

14.2.0-rc.2 (Ref)
c24



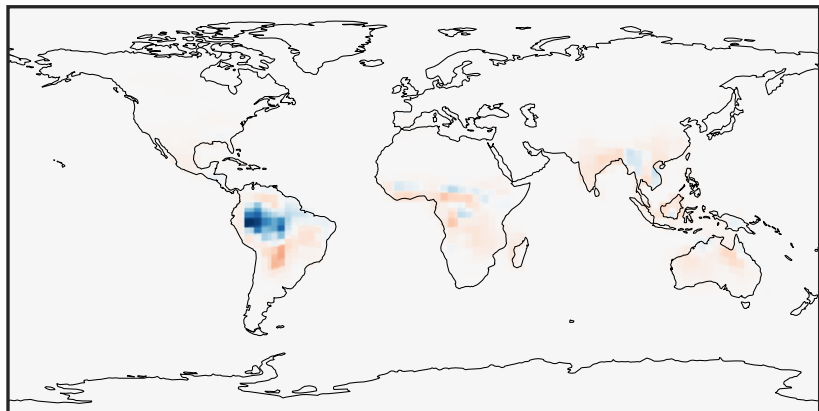
0.0000 0.2464 0.4929 0.7393 0.9858
ppb

14.3.0-rc.0 (Dev)
c24



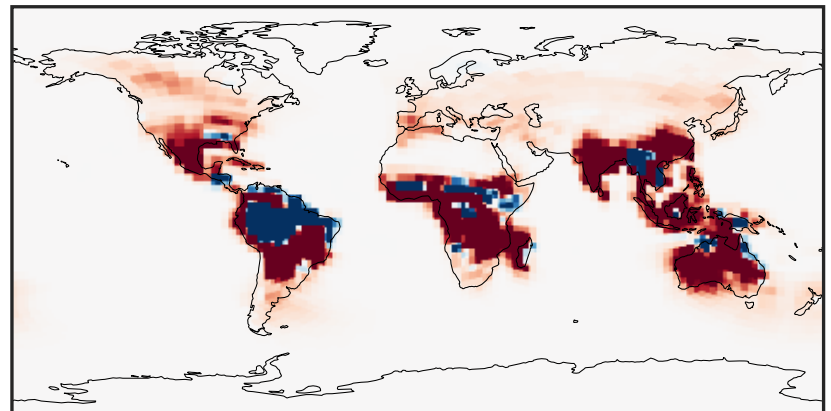
0.0000 0.2464 0.4929 0.7393 0.9858
ppb

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



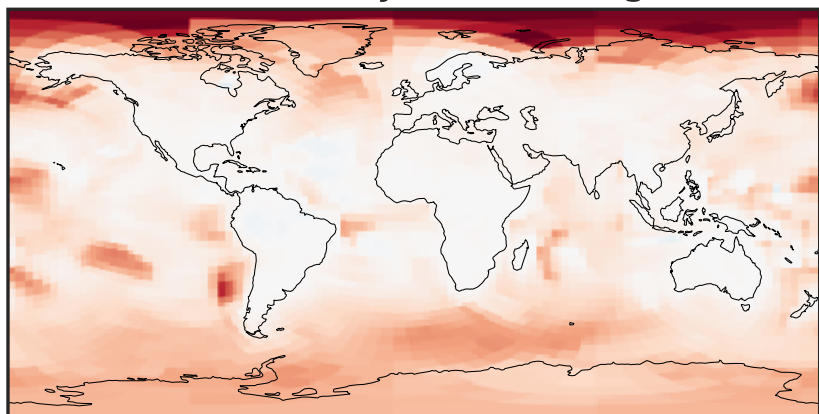
-0.01 0.00 0.01
ppb

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



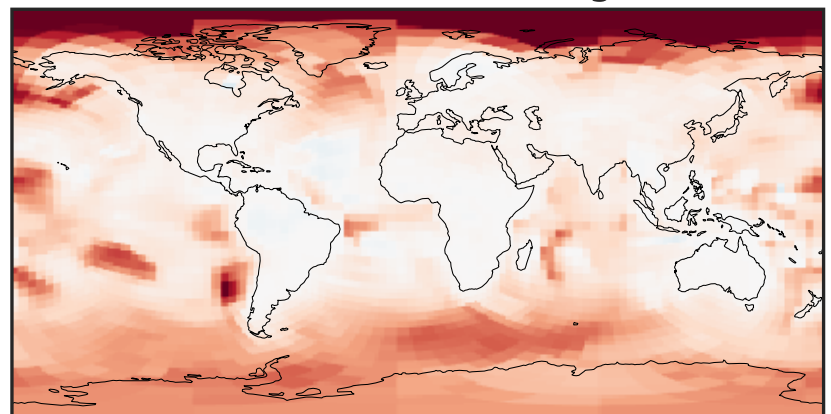
-0.00025 0.00000 0.00025
ppb

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



0.390 0.695 1.000 1.783 2.566
unitless

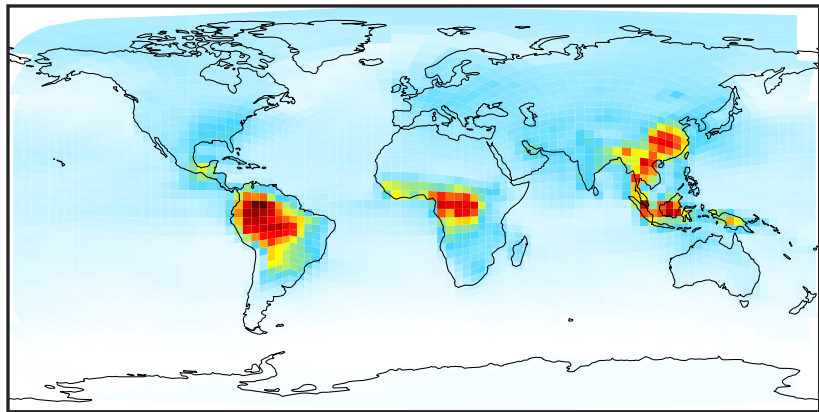
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

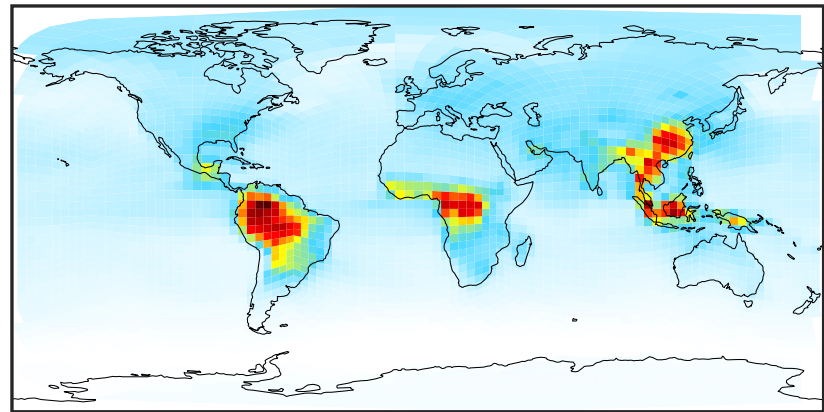
SpeciesConcVV_ACET (Apr2019)

14.2.0-rc.2 (Ref)
c24



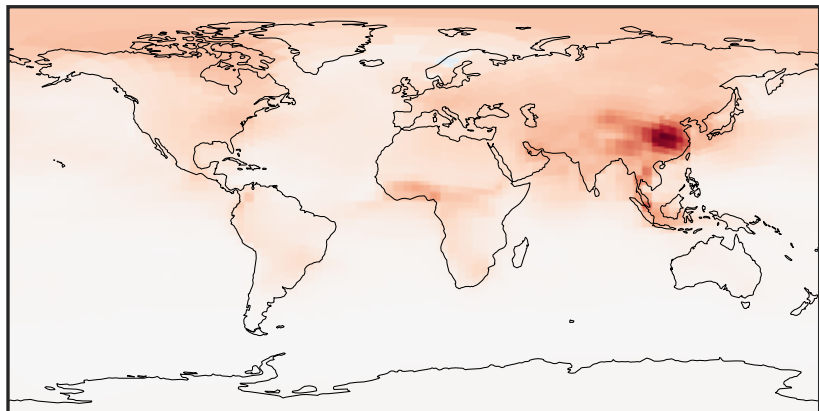
0.118 1.580 3.042 4.504 5.966
ppb

14.3.0-rc.0 (Dev)
c24



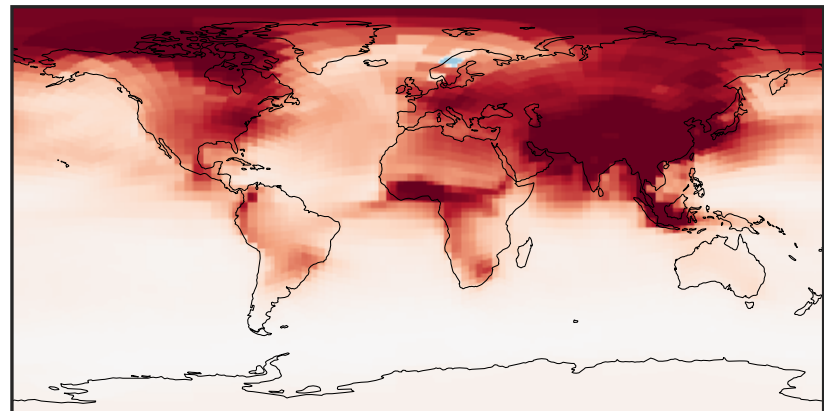
0.118 1.580 3.042 4.504 5.966
ppb

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



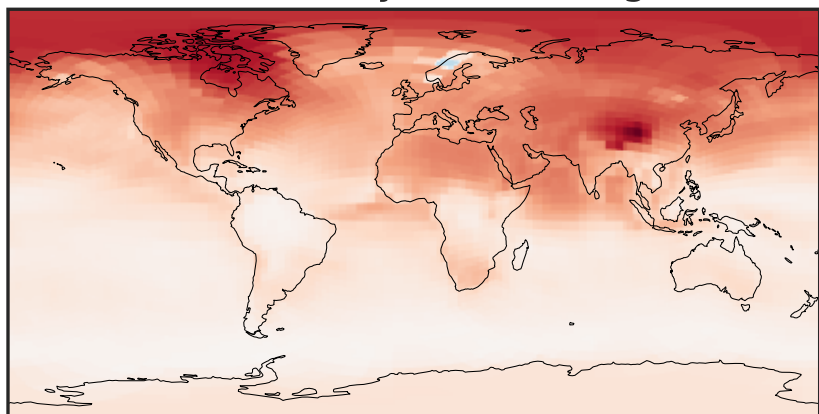
-0.242 -0.121 0.000 0.121 0.242
ppb

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



-0.0693 -0.0346 0.0000 0.0346 0.0693
ppb

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



0.8953 0.9477 1.0000 1.0585 1.1169
unitless

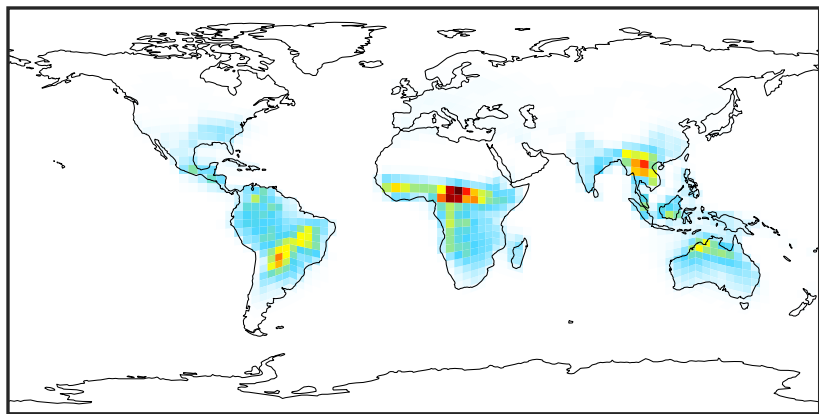
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

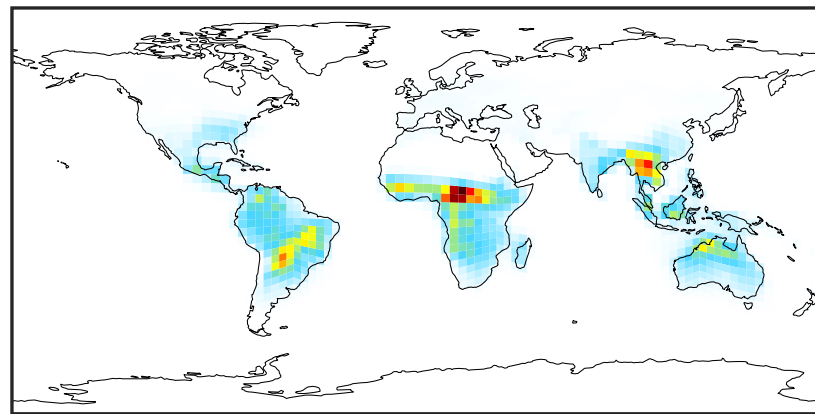
SpeciesConcVV_HAC (Apr2019)

14.2.0-rc.2 (Ref)
c24



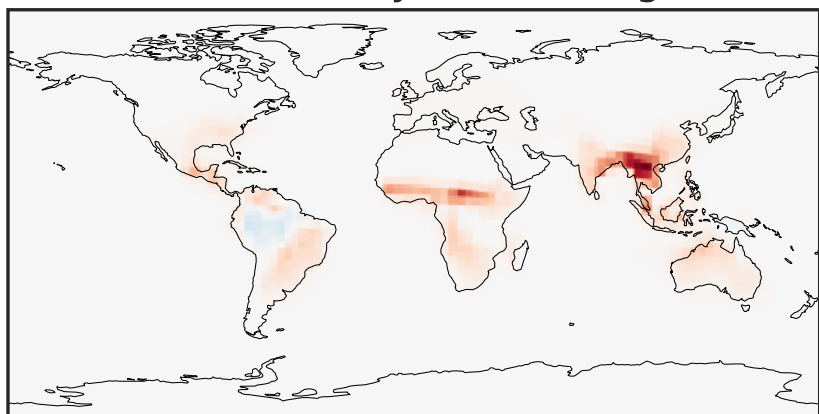
0.000 0.261 0.521 0.782 1.042
ppb

14.3.0-rc.0 (Dev)
c24



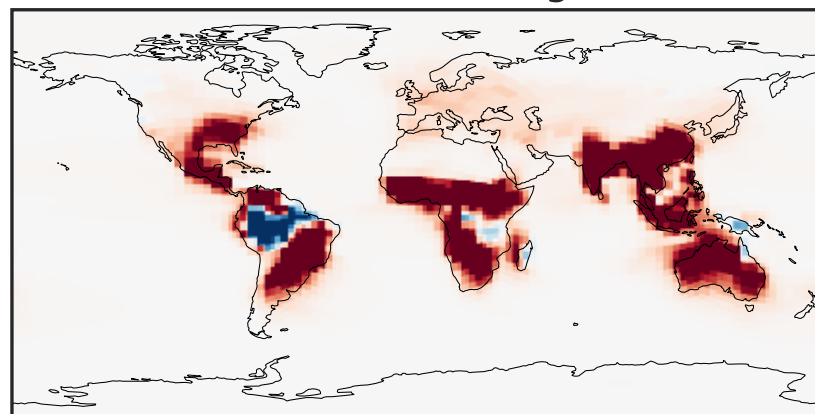
0.000 0.261 0.521 0.782 1.042
ppb

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



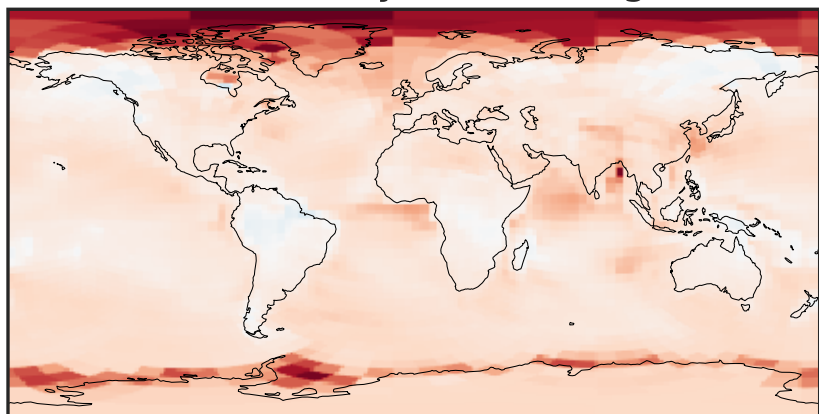
-0.015 0.000 0.015
ppb

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



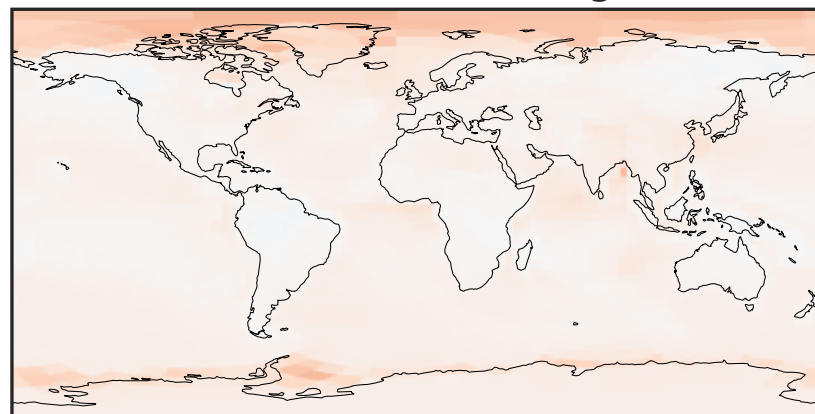
-0.001 0.000 0.001
ppb

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



0.7947 0.8973 1.0000 1.1292 1.2584
unitless

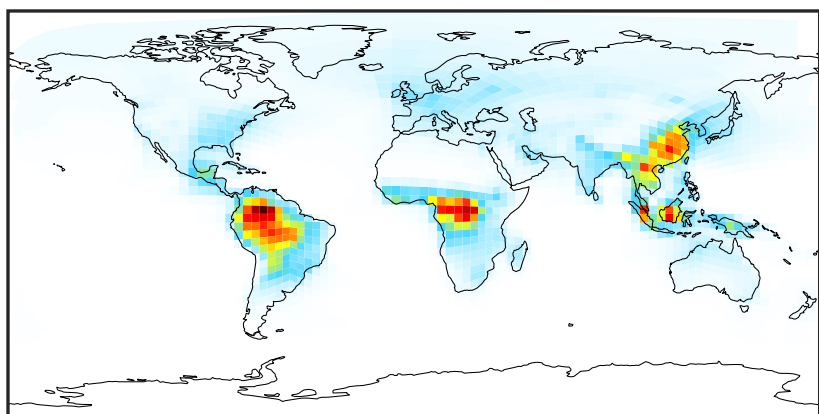
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

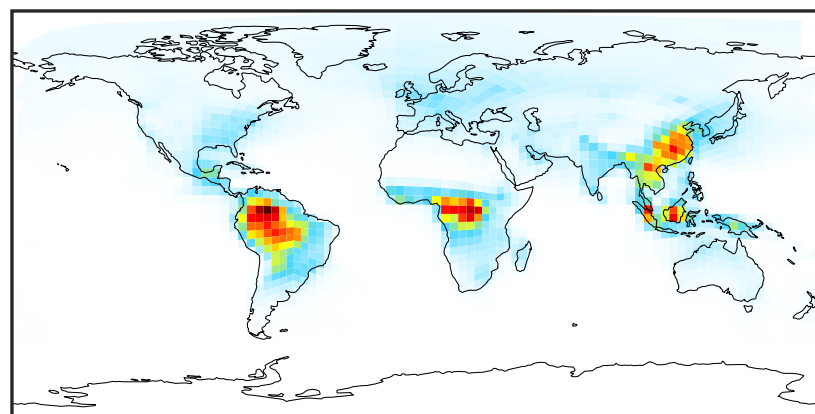
SpeciesConcVV_MEK (Apr2019)

14.2.0-rc.2 (Ref)
c24



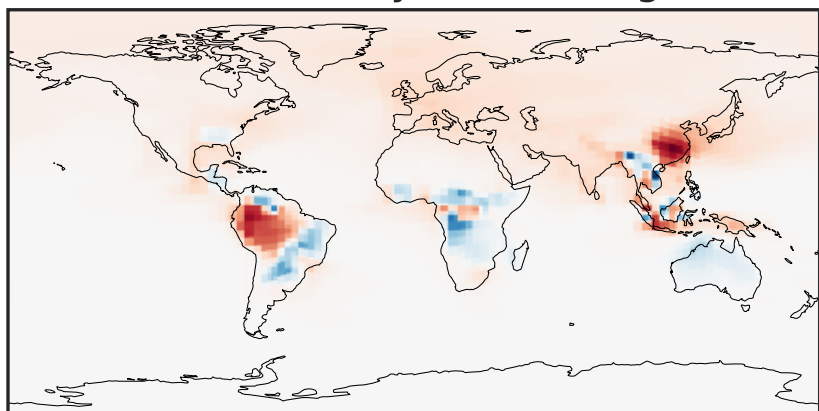
0.000 0.485 0.970 1.456 1.941
ppb

14.3.0-rc.0 (Dev)
c24



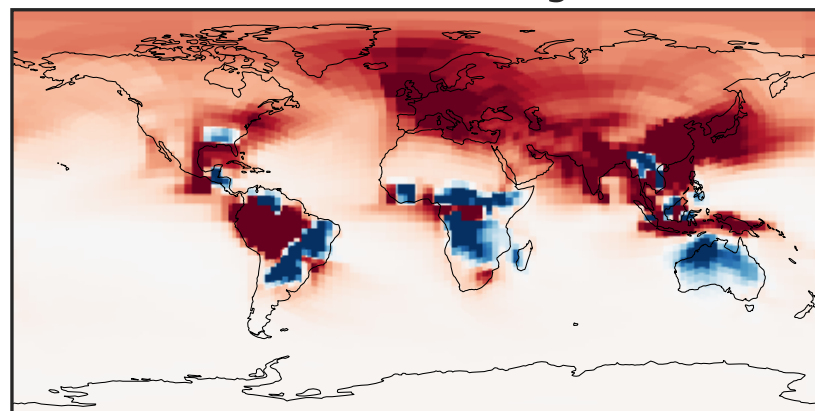
0.000 0.485 0.970 1.456 1.941
ppb

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



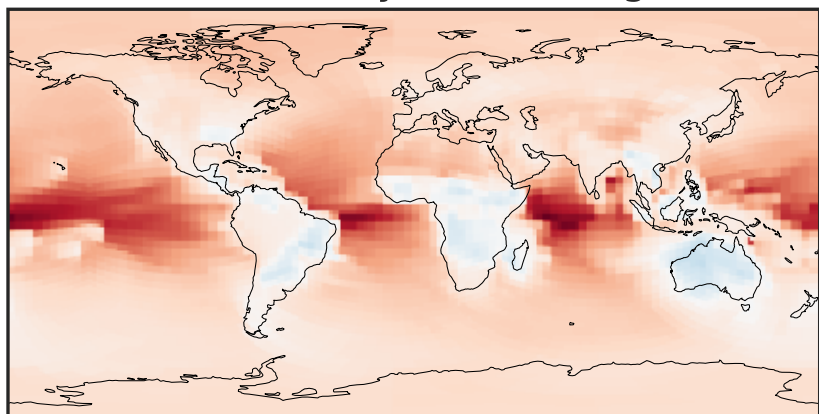
-0.02 0.00 0.02
ppb

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



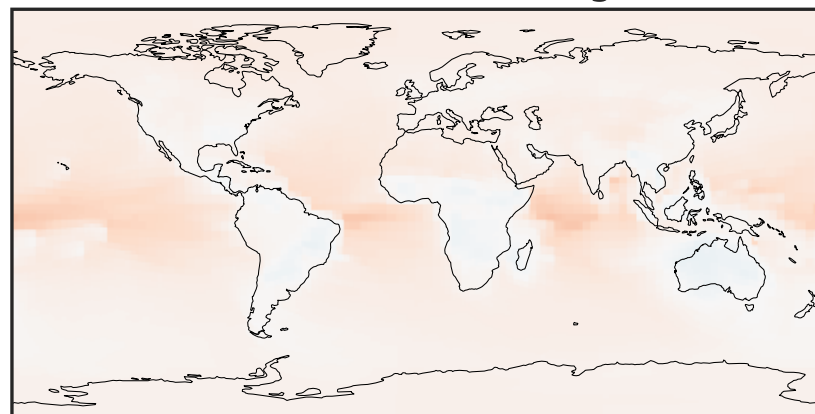
-0.0025 0.0000 0.0025
ppb

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



0.8213 0.9107 1.0000 1.1088 1.2176
unitless

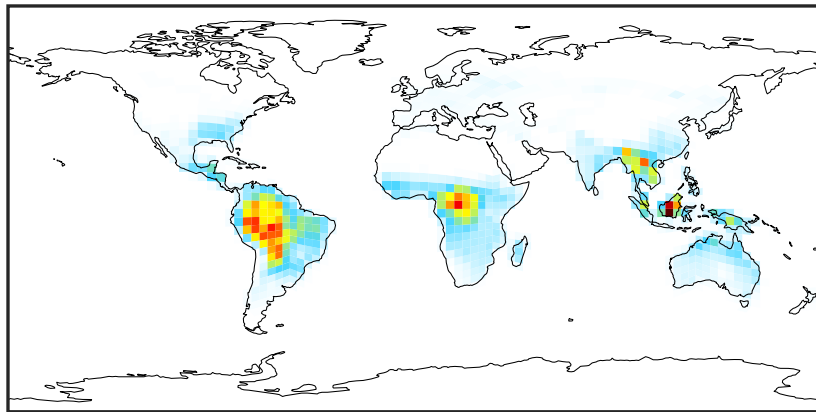
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

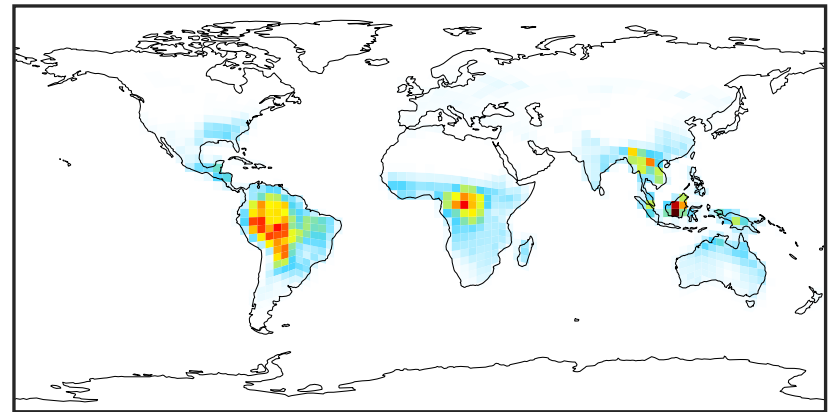
SpeciesConcVW_MVK (Apr2019)

14.2.0-rc.2 (Ref)
c24



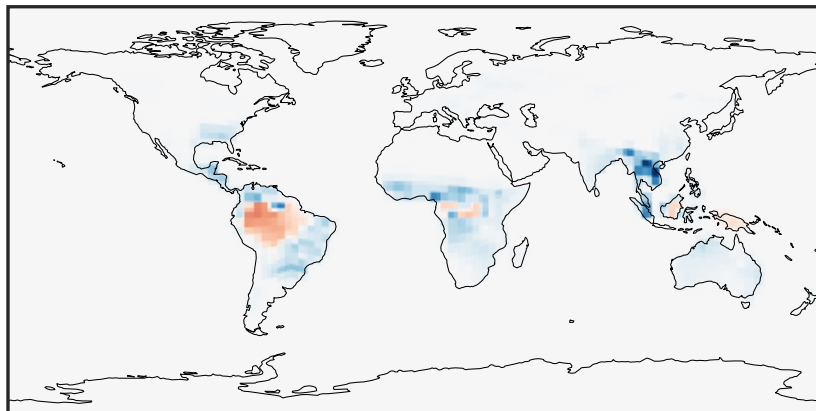
0.000 0.547 1.094 1.641 2.187
ppb

14.3.0-rc.0 (Dev)
c24



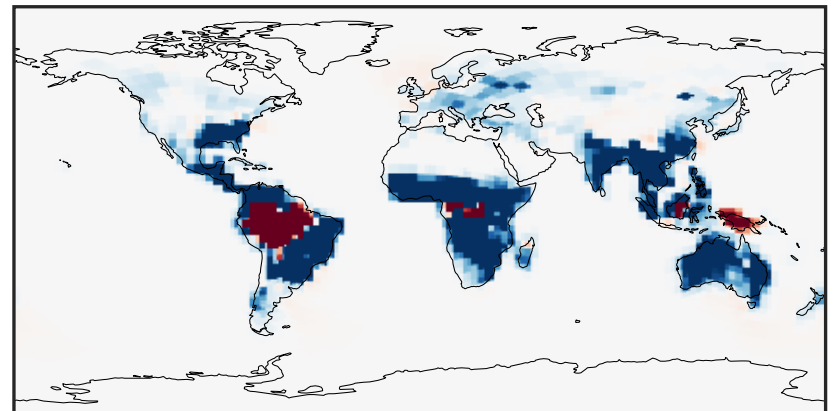
0.000 0.547 1.094 1.641 2.187
ppb

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



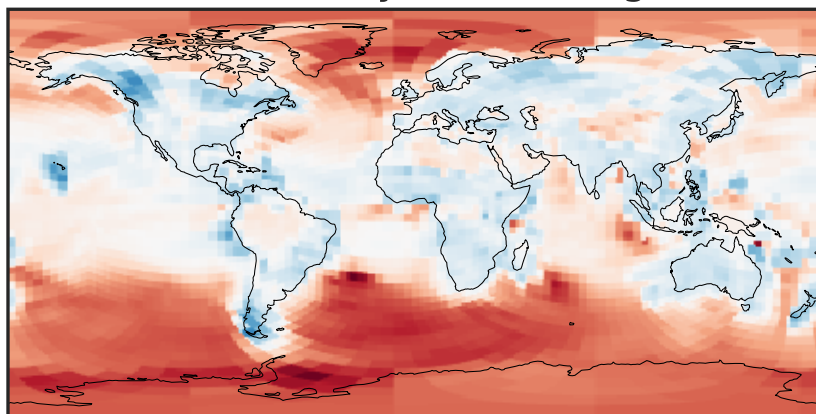
-0.0550 -0.0275 0.0000 0.0275 0.0550
ppb

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



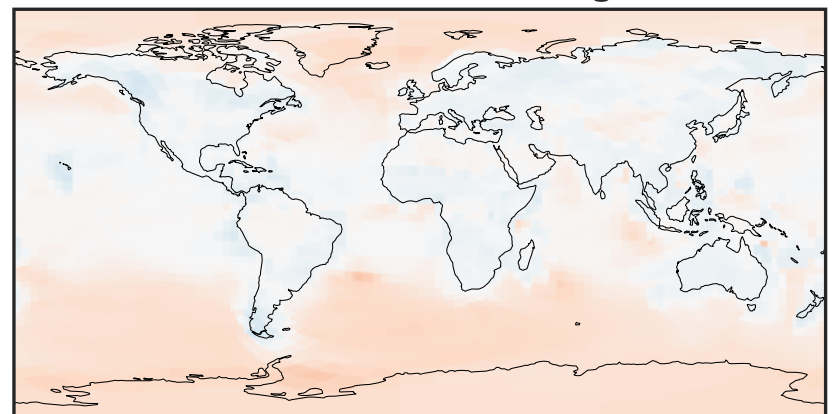
-0.002 0.000 0.002
ppb

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



0.8295 0.9148 1.0000 1.1028 1.2055
unitless

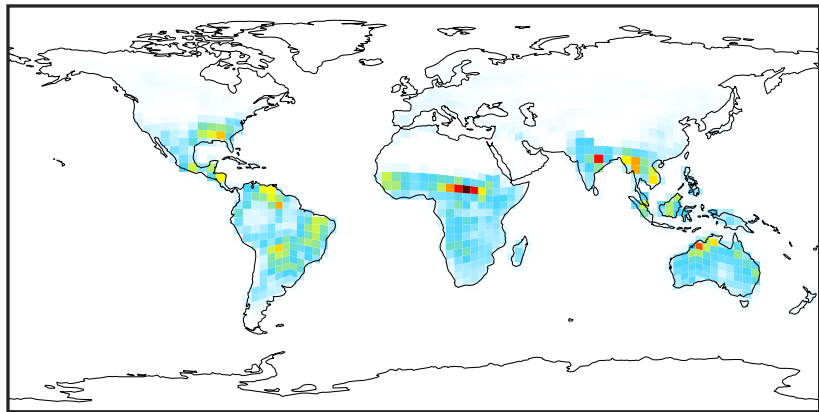
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

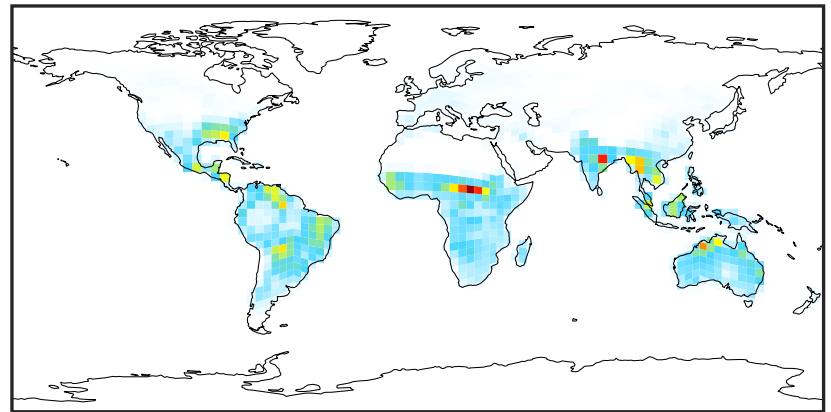
SpeciesConcVV_ISOPN (Apr2019)

14.2.0-rc.2 (Ref)
c24



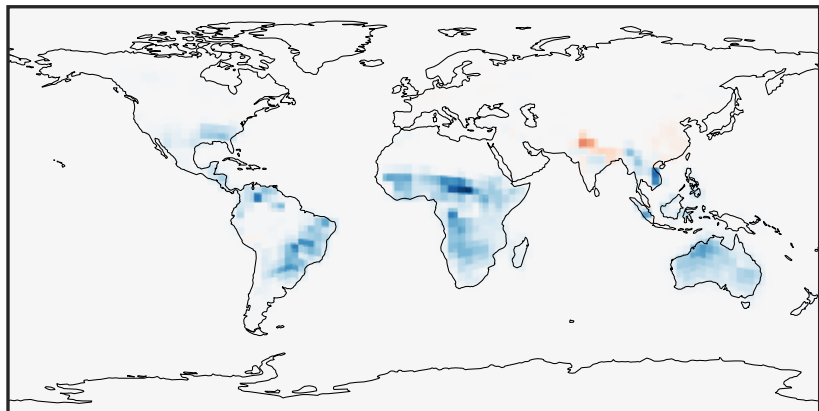
0.000 0.015 0.030 0.045
ppb

14.3.0-rc.0 (Dev)
c24



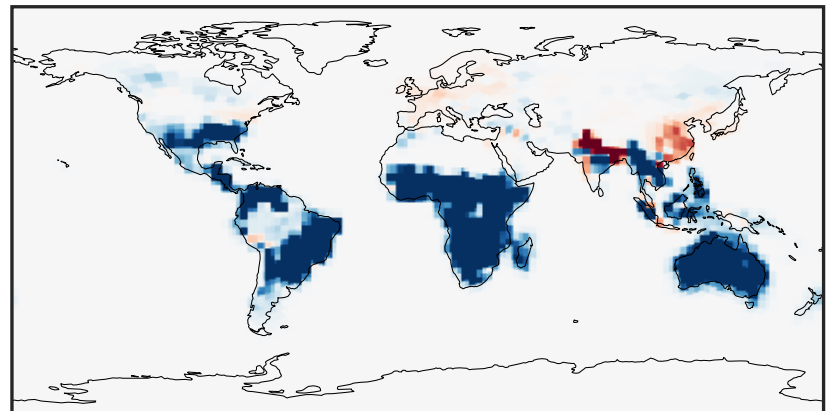
0.000 0.015 0.030 0.045
ppb

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



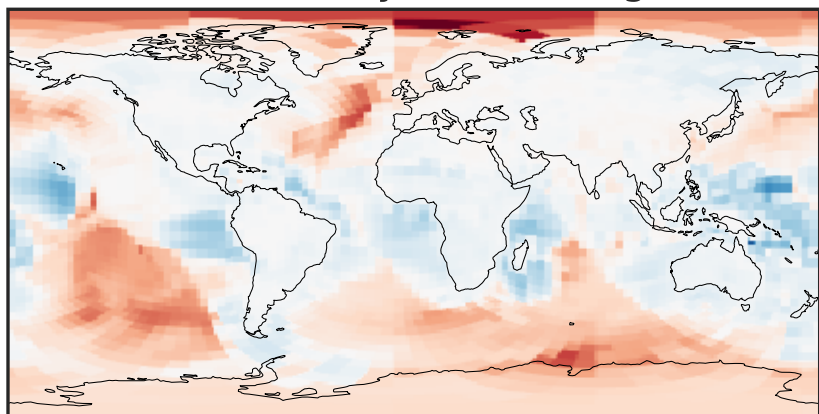
-0.0025 0.0000 0.0025
ppb

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



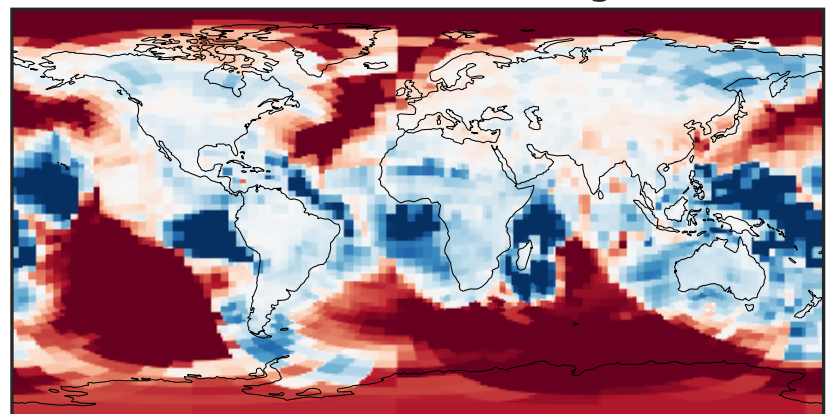
-0.00025 0.00000 0.00025
ppb

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



1e-01 1 10
unitless

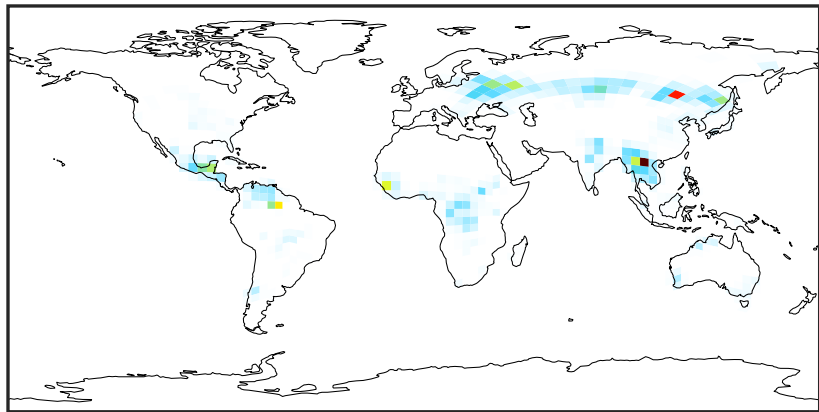
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

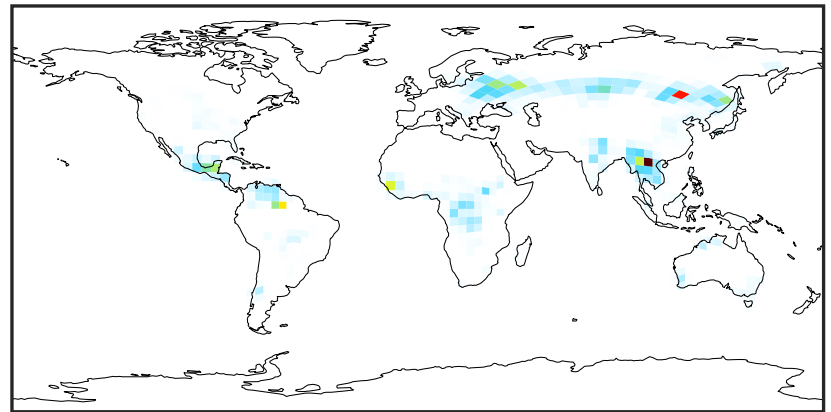
SpeciesConcVV_FURA (Apr2019)

14.2.0-rc.2 (Ref)
c24



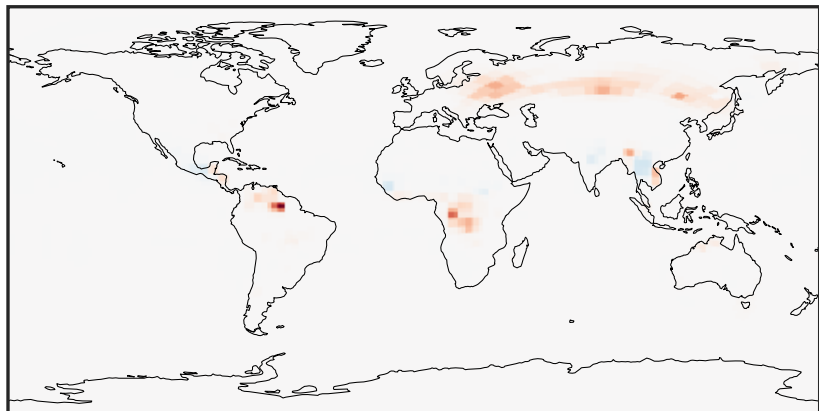
0.0000 0.1034 0.2067 0.3101 0.4134
ppb

14.3.0-rc.0 (Dev)
c24



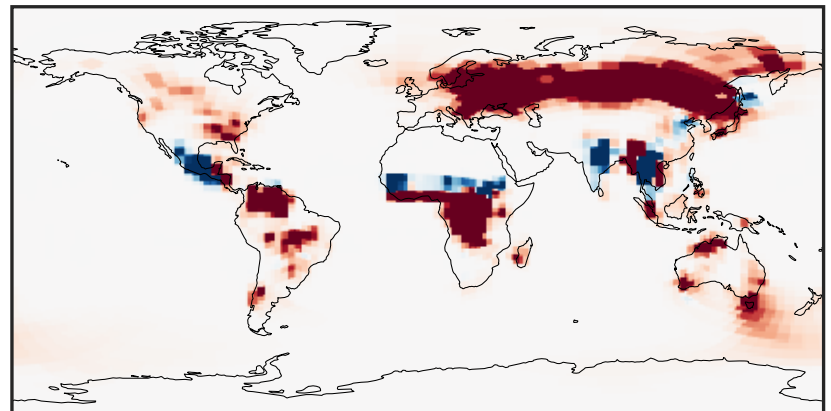
0.0000 0.1034 0.2067 0.3101 0.4134
ppb

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



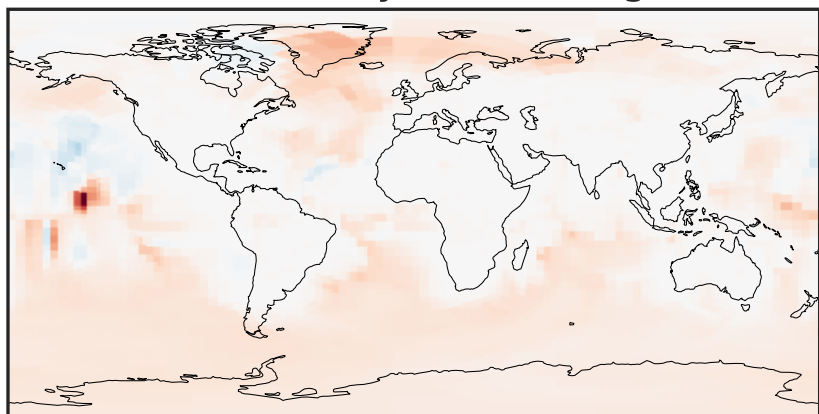
-0.001 0.000 0.001
ppb

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



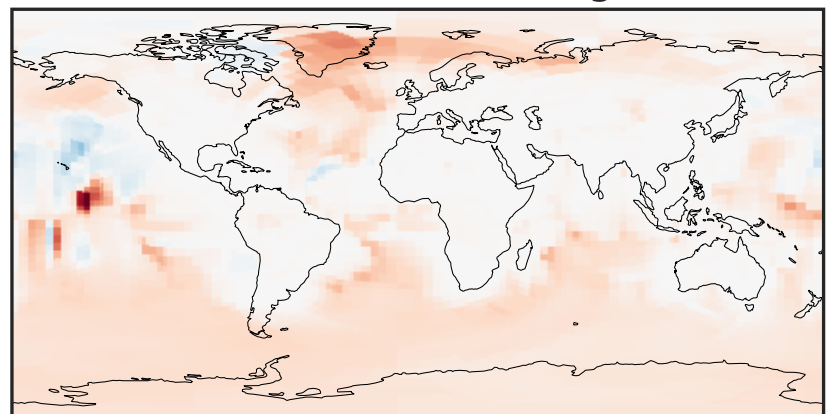
-1.5 0.0 1.5
ppb
1e-5

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



0.384 0.692 1.000 1.802 2.605
unitless

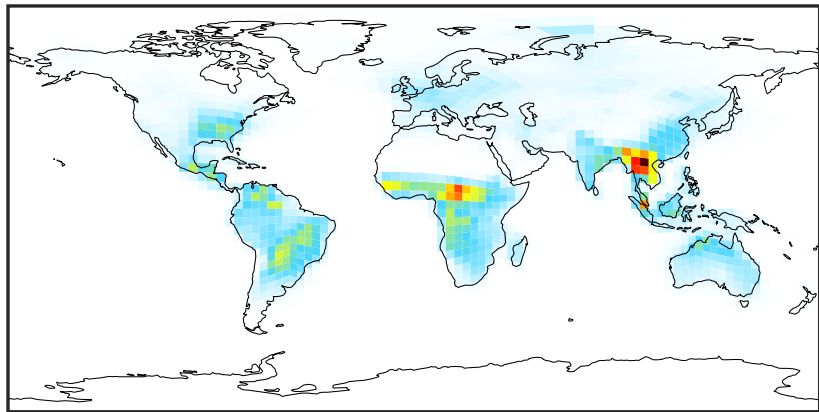
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

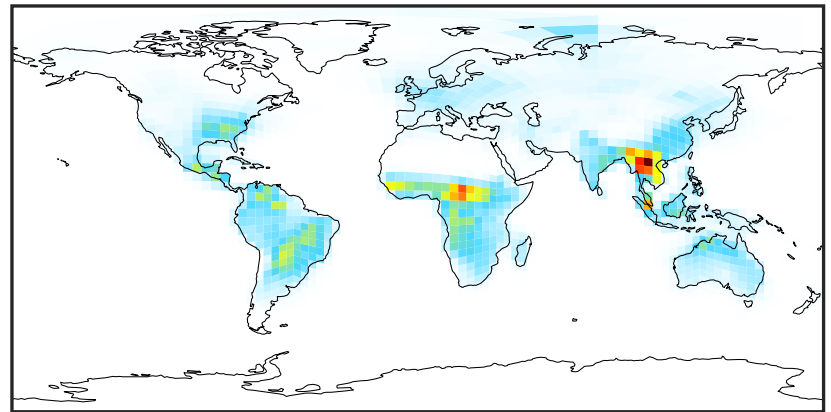
SpeciesConcVV_GLYC (Apr2019)

14.2.0-rc.2 (Ref)
c24



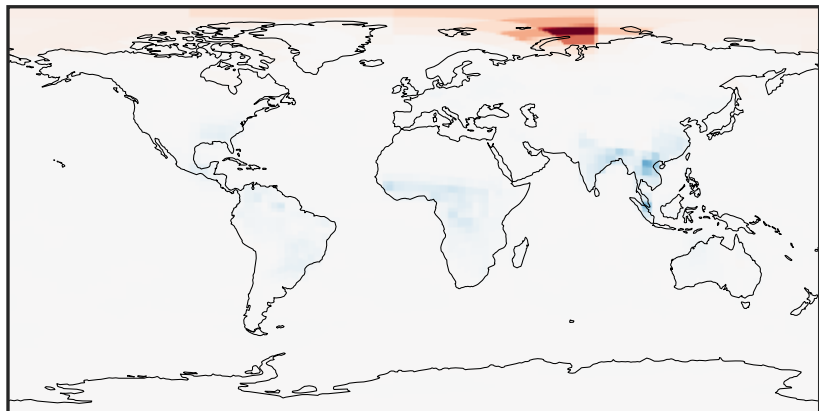
0.000 0.279 0.559 0.838 1.117
ppb

14.3.0-rc.0 (Dev)
c24



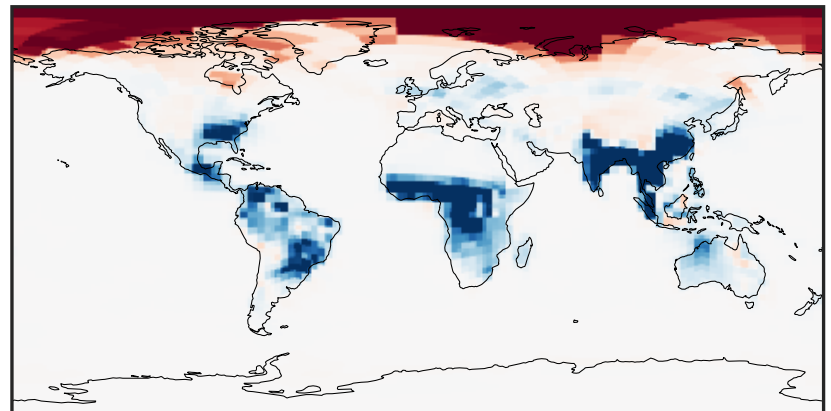
0.000 0.279 0.559 0.838 1.117
ppb

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



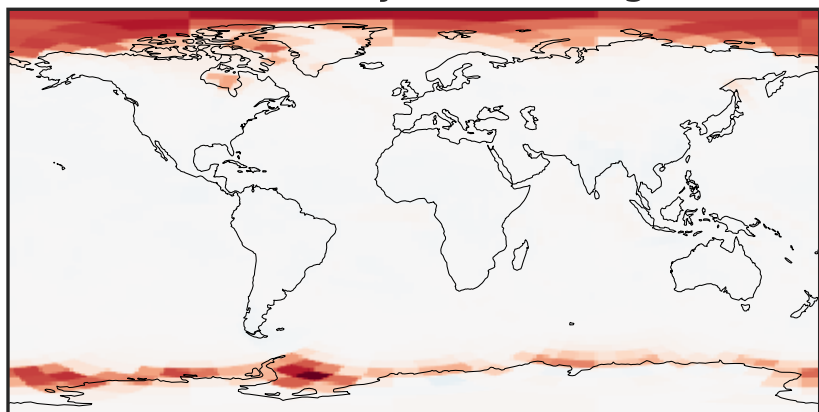
-0.0802 -0.0401 0.0000 0.0401 0.0802
ppb

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



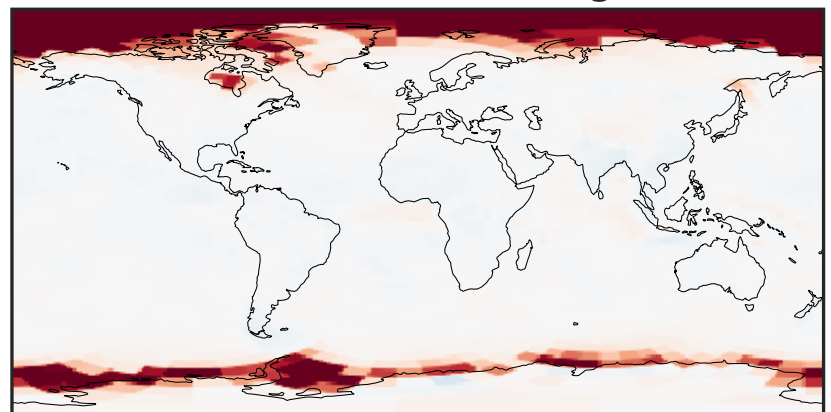
-0.0025 0.0000 0.0025
ppb

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



0.234 0.617 1.000 2.638 4.276
unitless

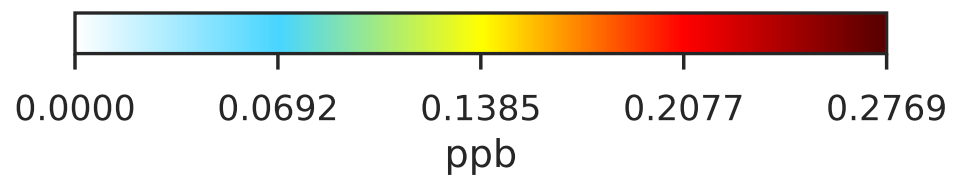
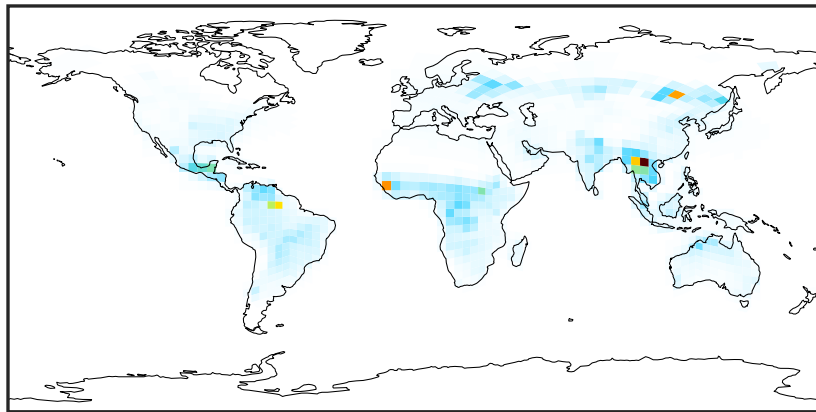
Ratio (1x1.25)
Dev/Ref, Fixed Range



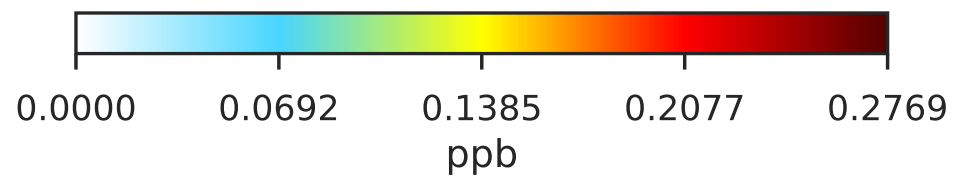
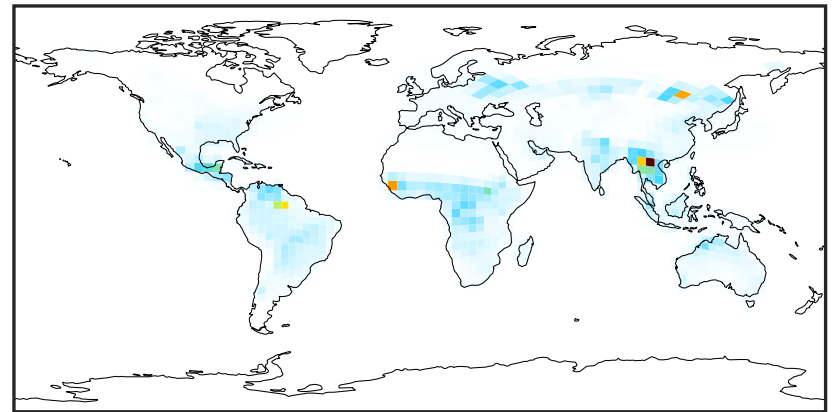
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_GLYX (Apr2019)

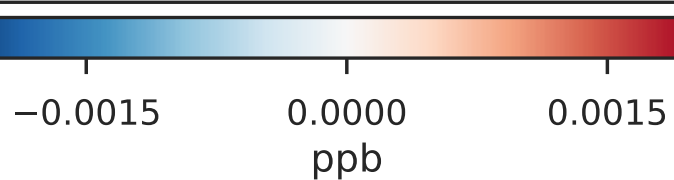
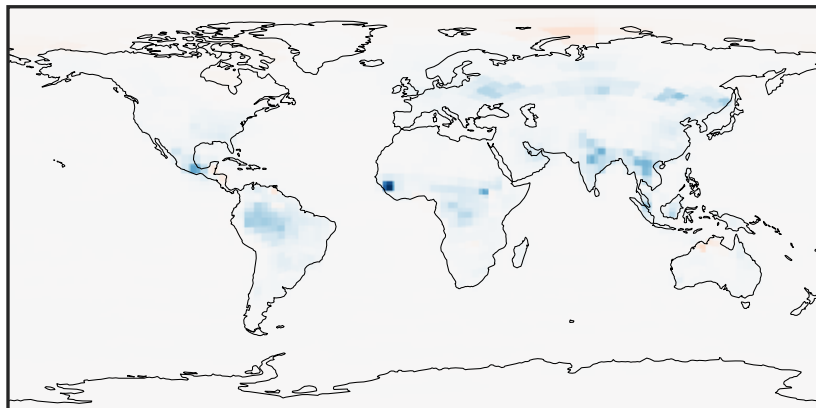
14.2.0-rc.2 (Ref)
c24



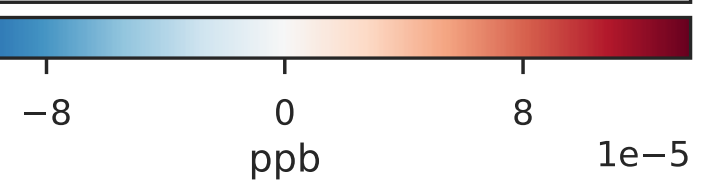
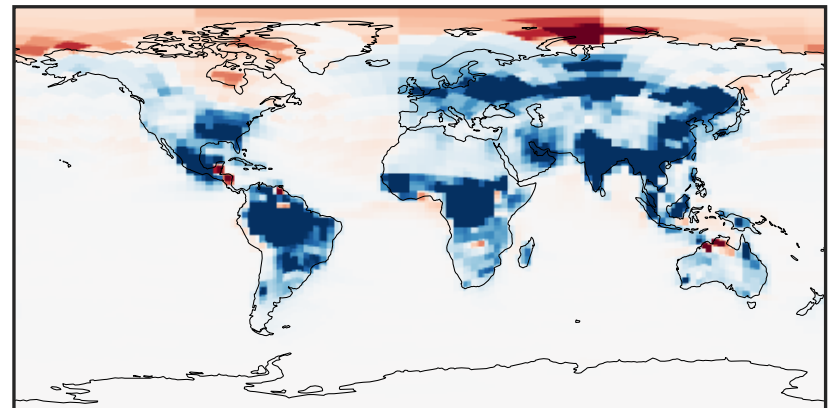
14.3.0-rc.0 (Dev)
c24



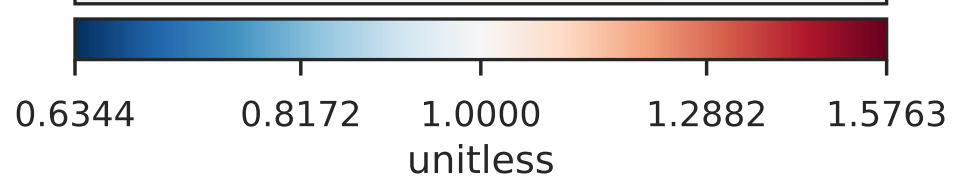
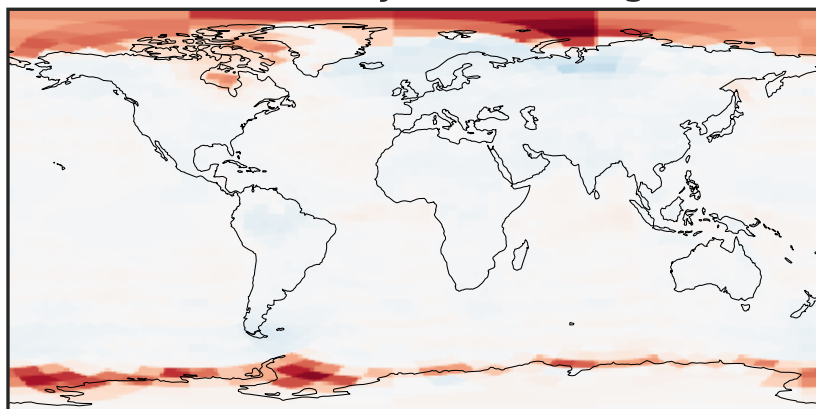
Difference (1x1.25)
Dev - Ref, Dynamic Range



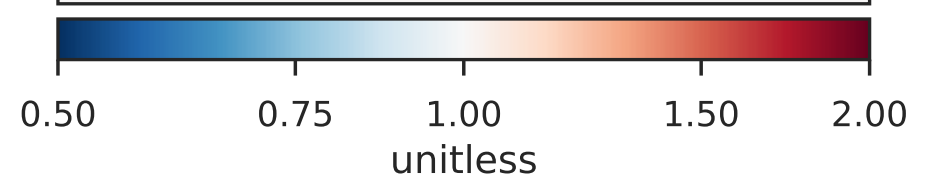
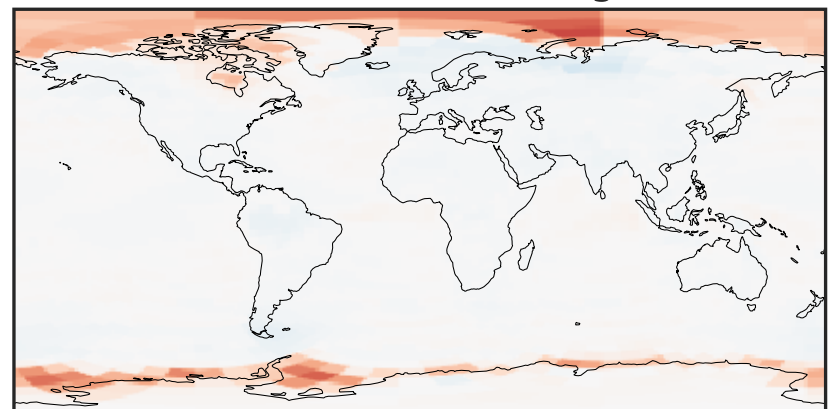
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

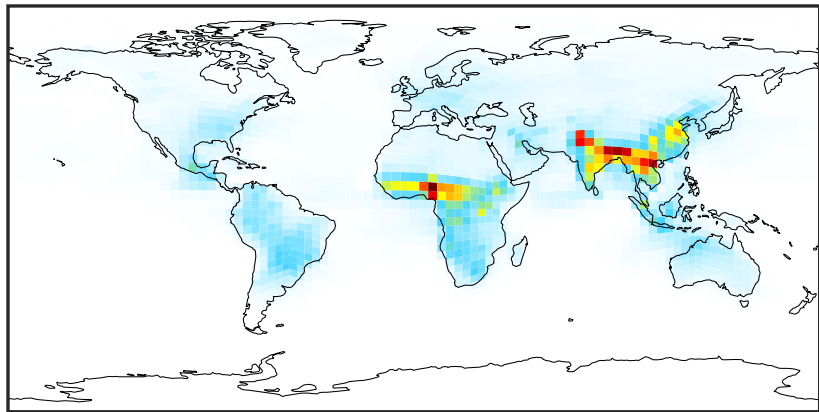


Ratio (1x1.25)
Dev/Ref, Fixed Range



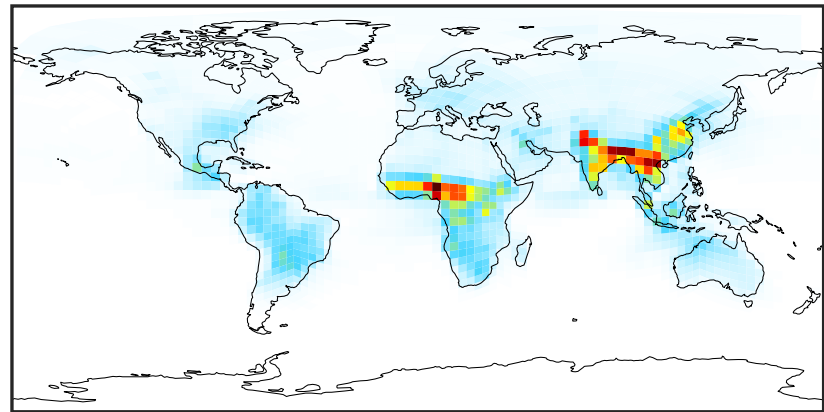
SpeciesConcVV_HCOOH (Apr2019)

14.2.0-rc.2 (Ref)
c24



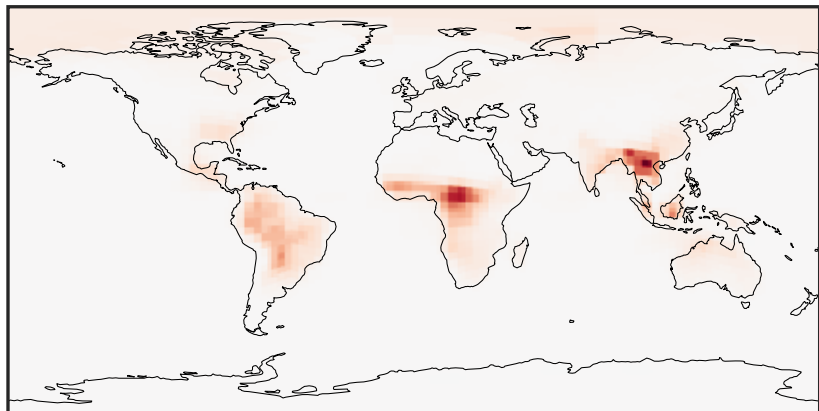
0.000 0.629 1.257 1.886 2.514
ppb

14.3.0-rc.0 (Dev)
c24



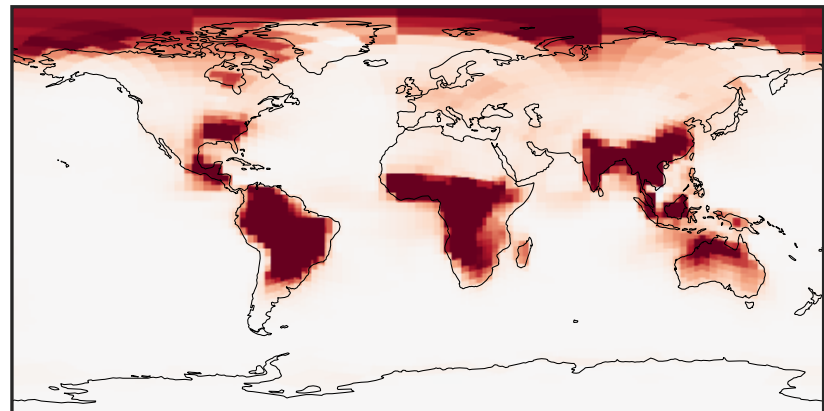
0.000 0.629 1.257 1.886 2.514
ppb

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



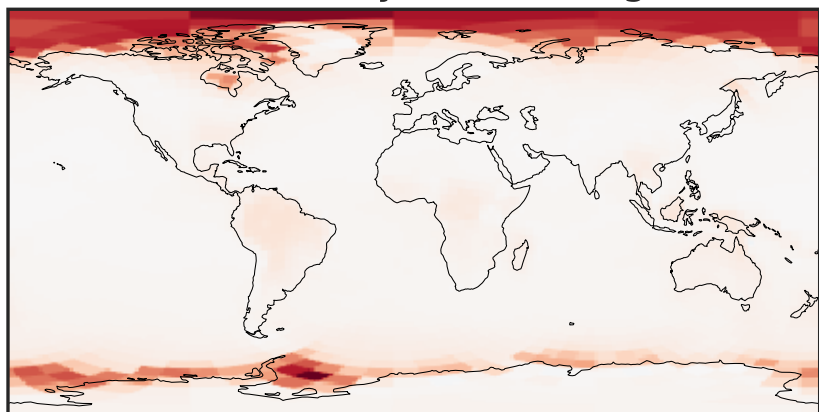
-0.3470 -0.1735 0.0000 0.1735 0.3470
ppb

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



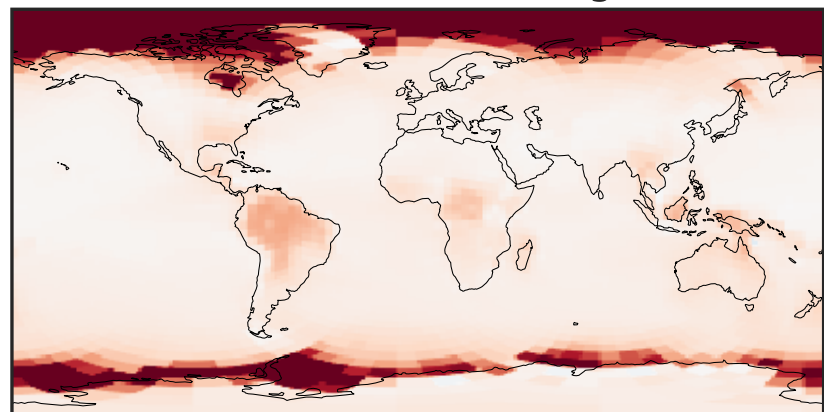
-0.02 0.00 0.02
ppb

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



0.130 0.565 1.000 4.339 7.679
unitless

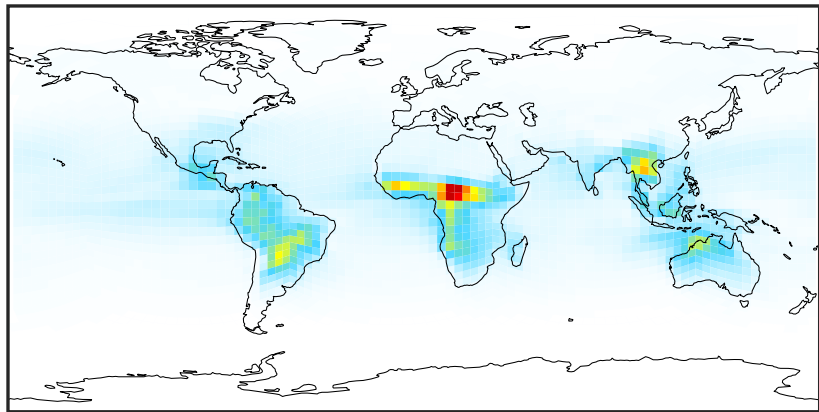
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

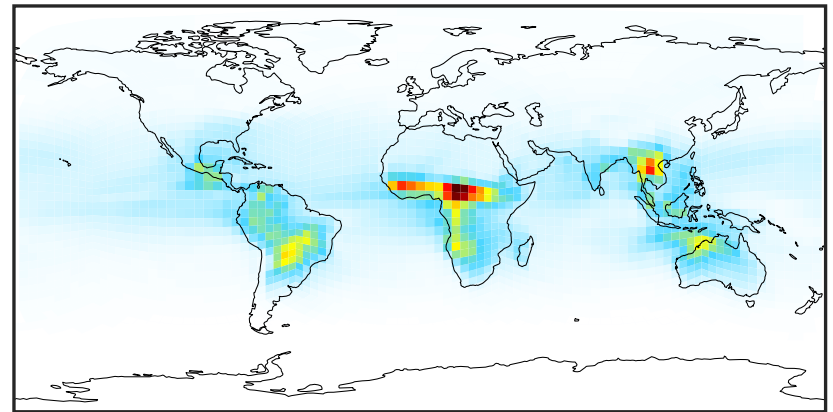
SpeciesConcVV_MAP (Apr2019)

14.2.0-rc.2 (Ref)
c24



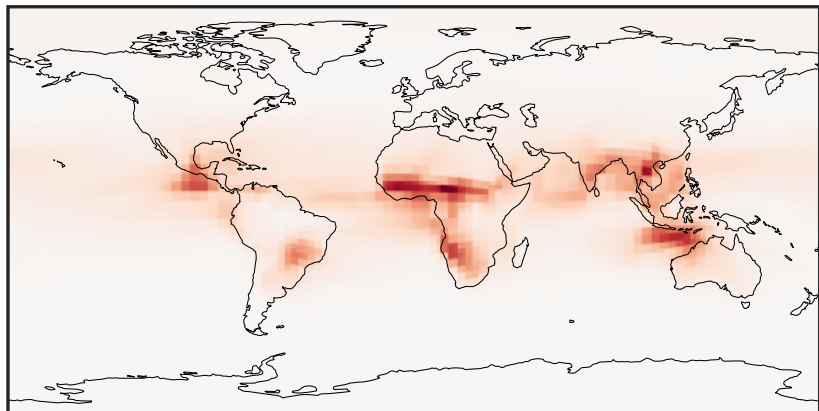
0.001 0.316 0.632 0.947 1.262
ppb

14.3.0-rc.0 (Dev)
c24



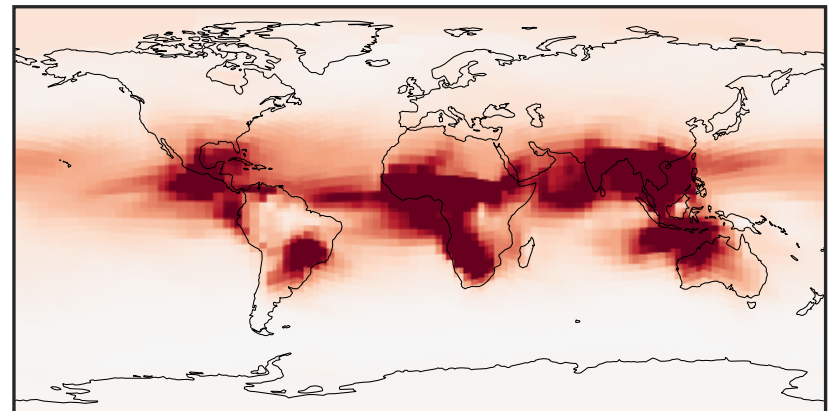
0.001 0.316 0.632 0.947 1.262
ppb

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



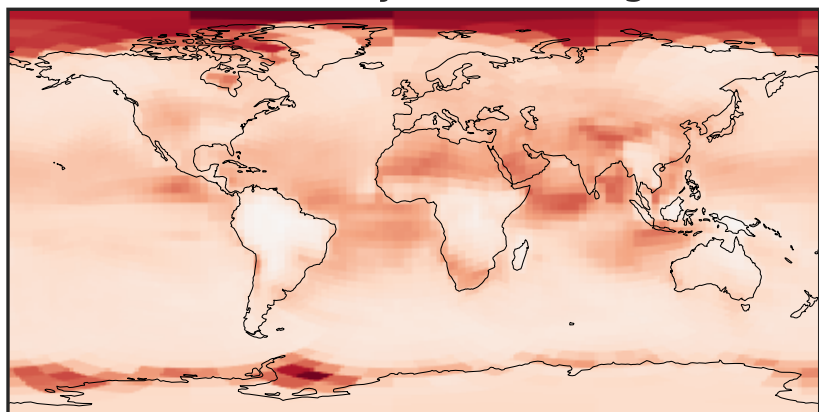
-0.2262 -0.1131 0.0000 0.1131 0.2262
ppb

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



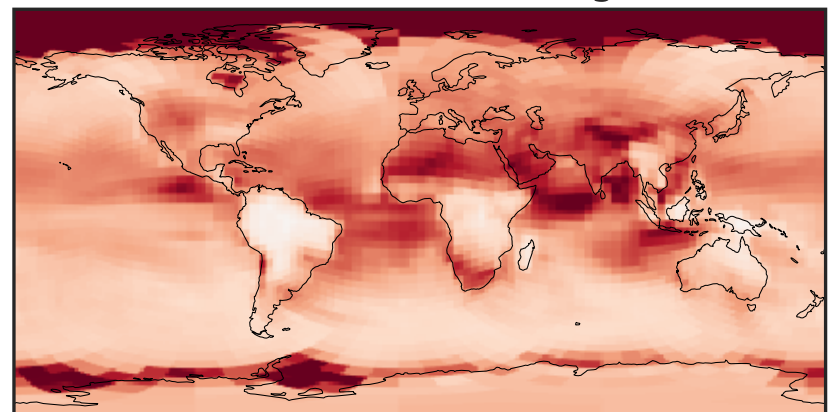
-0.058 -0.029 0.000 0.029 0.058
ppb

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



0.299 0.650 1.000 2.172 3.343
unitless

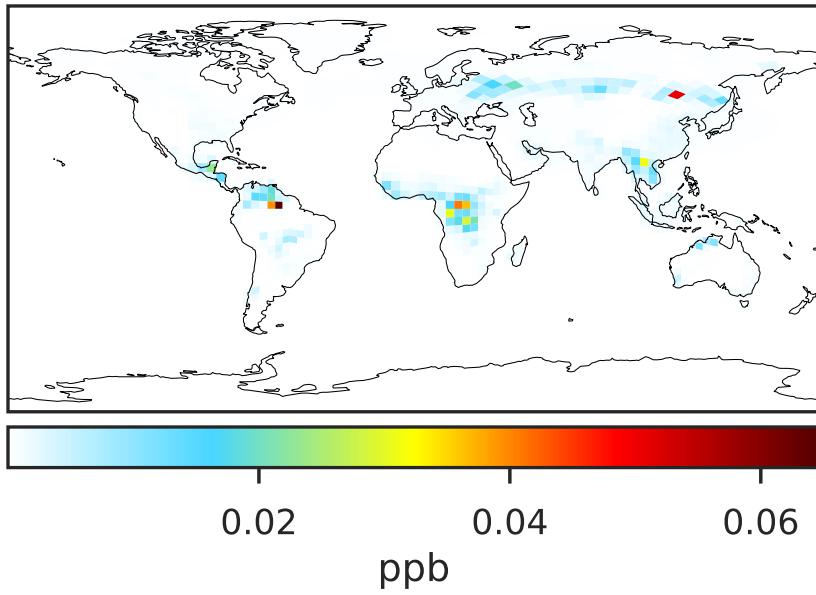
Ratio (1x1.25)
Dev/Ref, Fixed Range



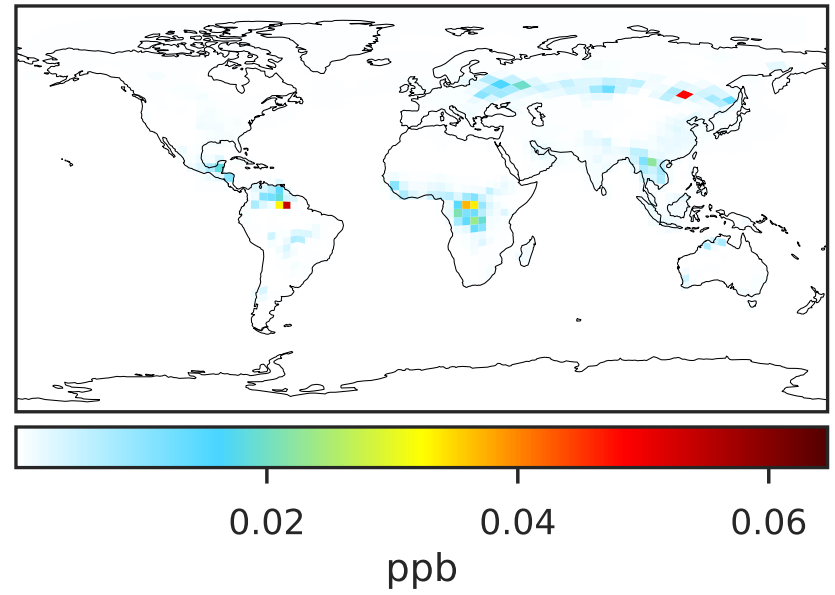
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_PHEN (Apr2019)

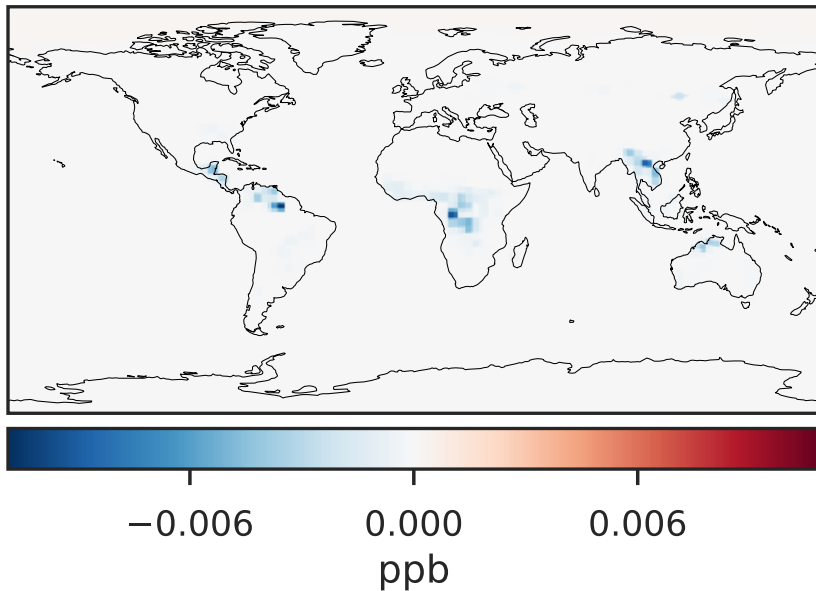
14.2.0-rc.2 (Ref)
c24



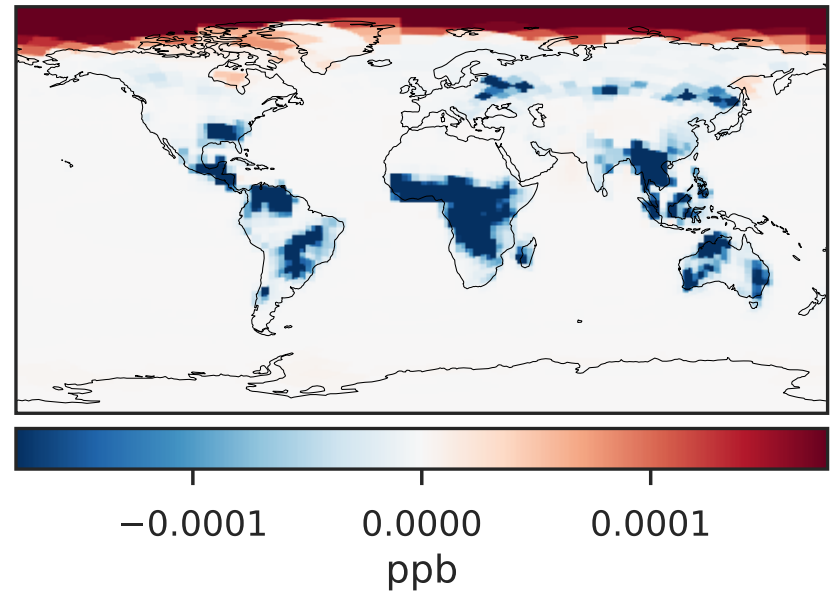
14.3.0-rc.0 (Dev)
c24



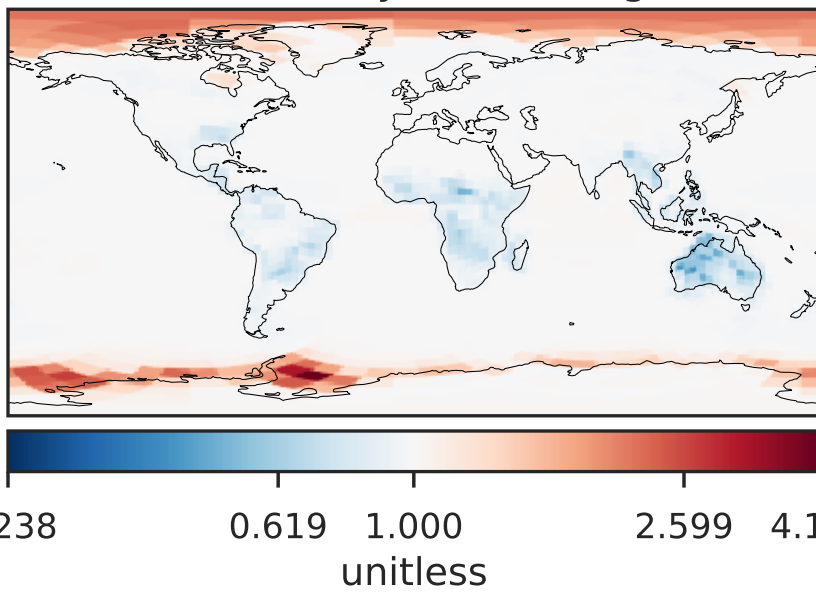
Difference (1x1.25)
Dev - Ref, Dynamic Range



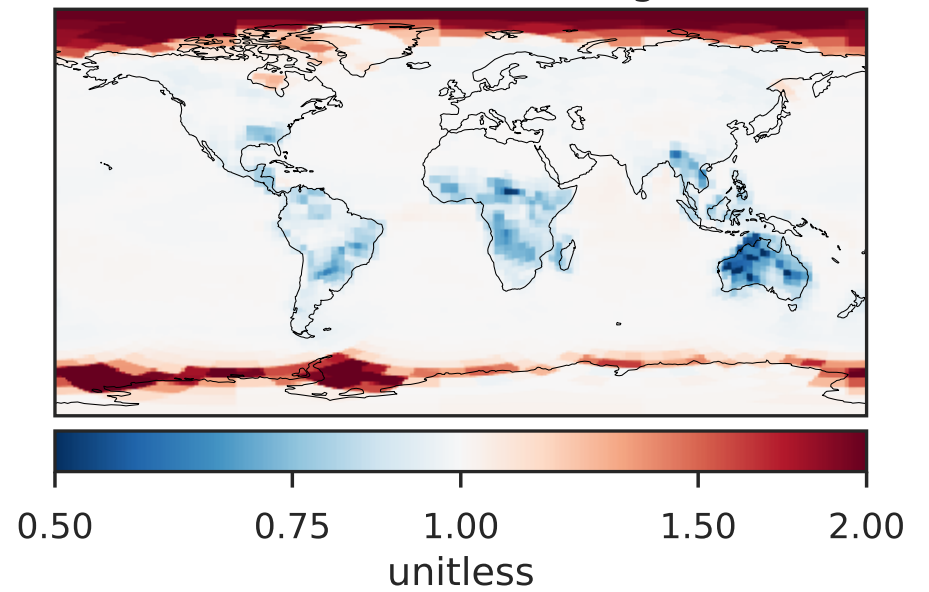
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

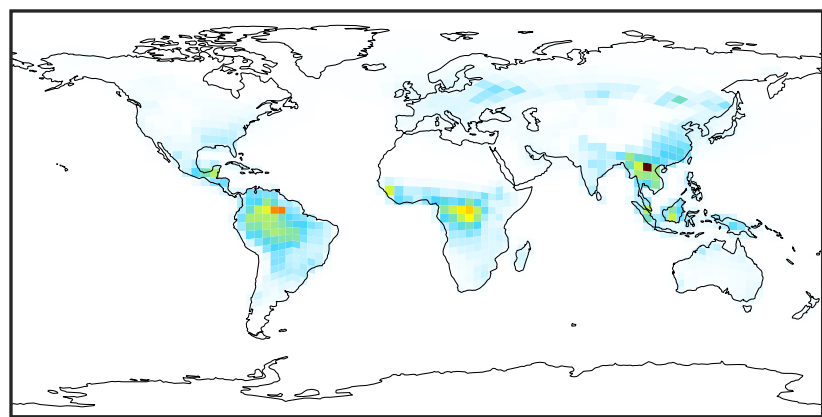


Ratio (1x1.25)
Dev/Ref, Fixed Range



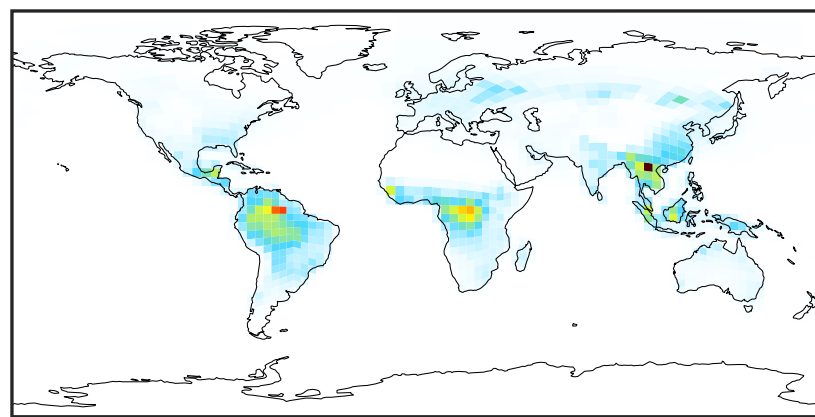
SpeciesConcVV_RCHO (Apr2019)

14.2.0-rc.2 (Ref)
c24



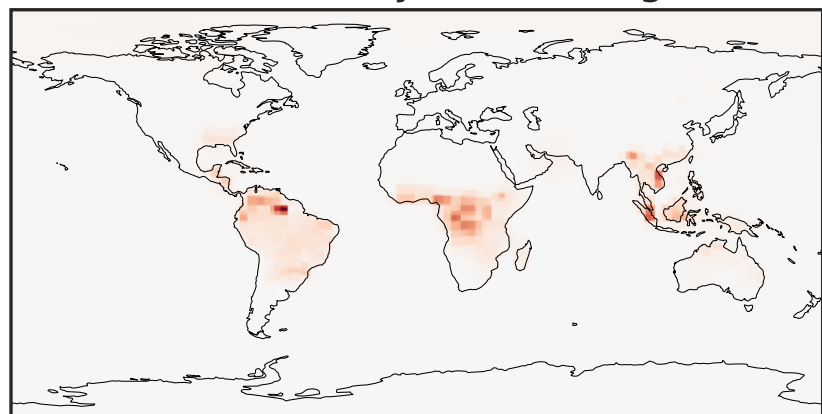
0.000 0.509 1.018 1.528 2.037
ppb

14.3.0-rc.0 (Dev)
c24



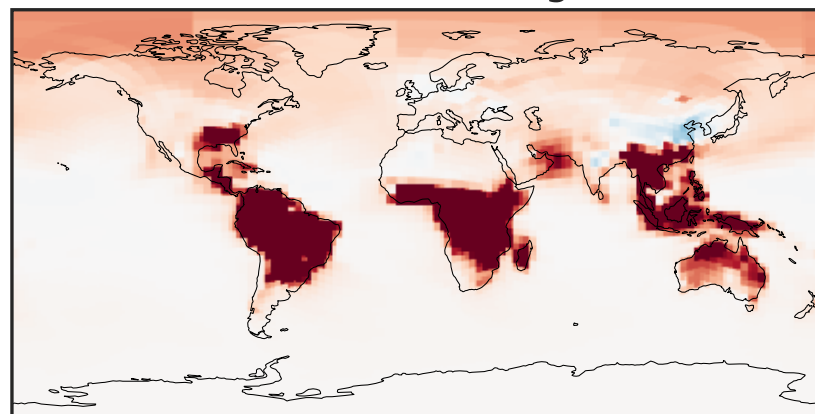
0.000 0.509 1.018 1.528 2.037
ppb

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



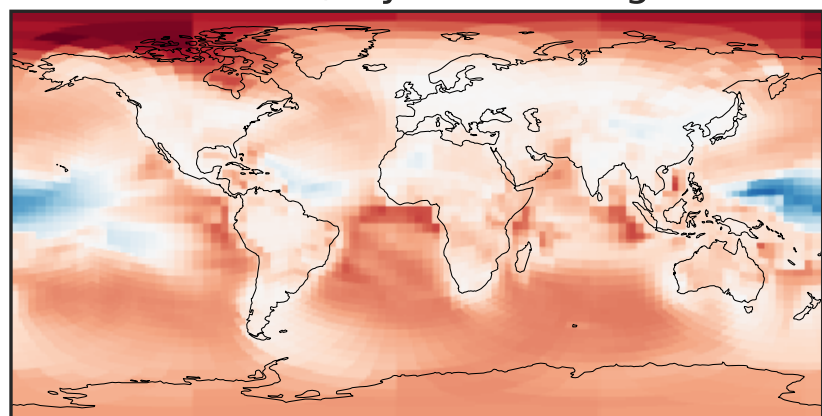
-0.1149 -0.0574 0.0000 0.0574 0.1149
ppb

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



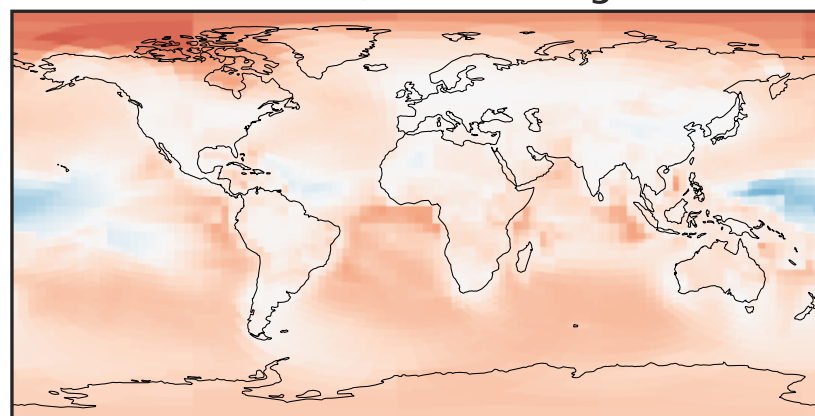
-0.003 0.000 0.003
ppb

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



0.6596 0.8298 1.0000 1.2580 1.5160
unitless

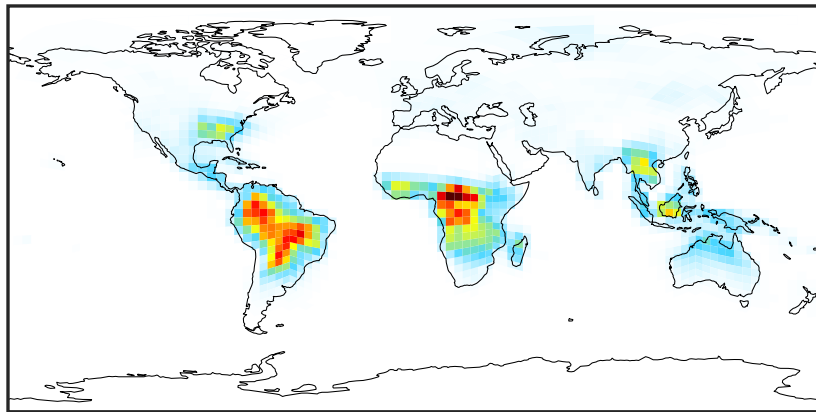
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

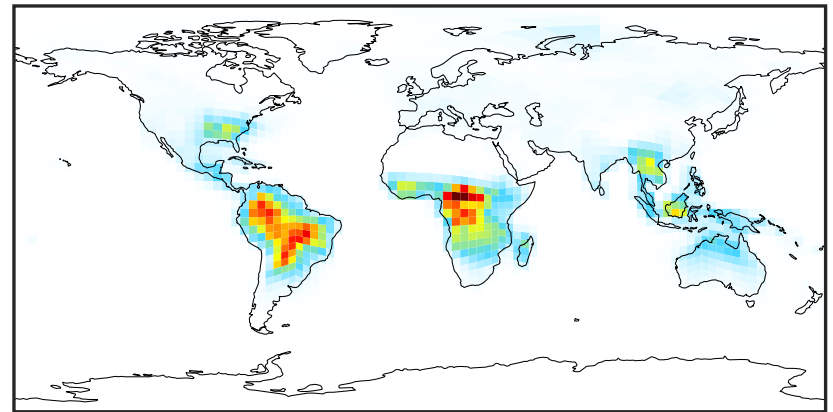
SpeciesConcVV_ETHP (Apr2019)

14.2.0-rc.2 (Ref)
c24



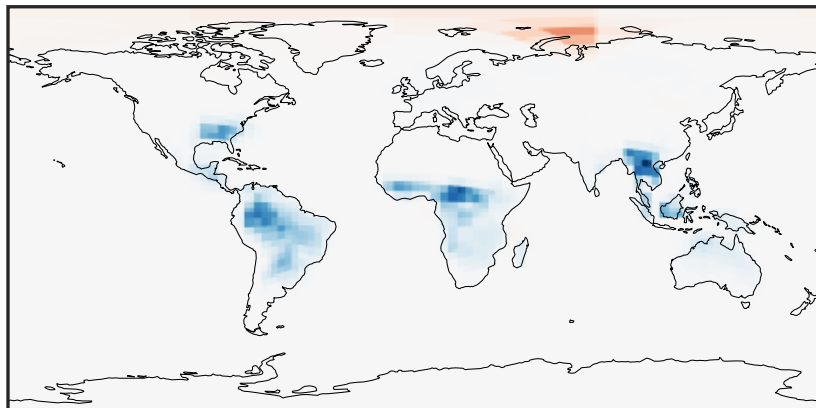
0.0000 0.0510 0.1021 0.1531 0.2041
ppb

14.3.0-rc.0 (Dev)
c24



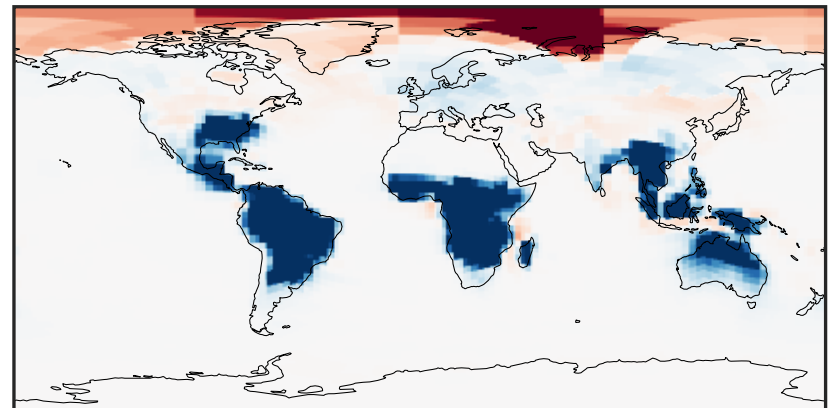
0.0000 0.0510 0.1021 0.1531 0.2041
ppb

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



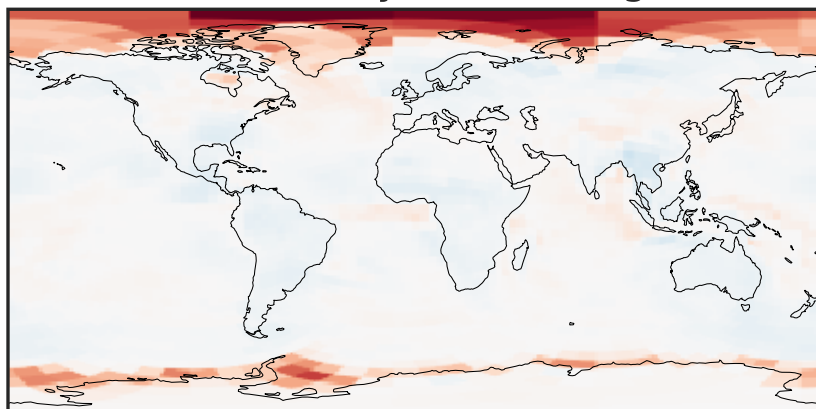
-0.004 0.000 0.004
ppb

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



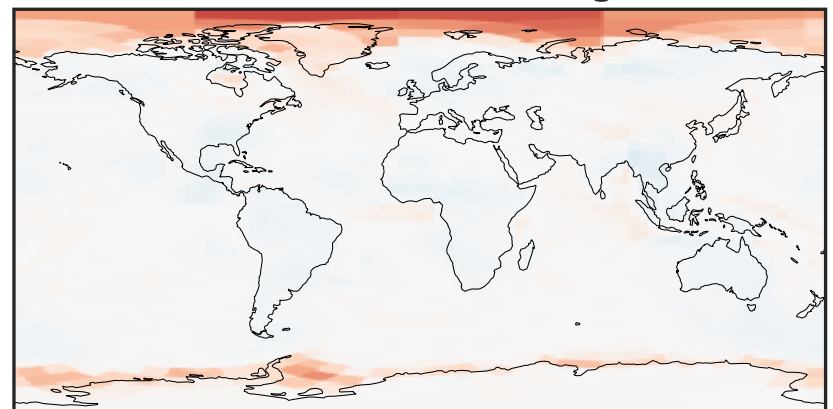
-0.0003 0.0000 0.0003
ppb

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



0.6340 0.8170 1.0000 1.2886 1.5773
unitless

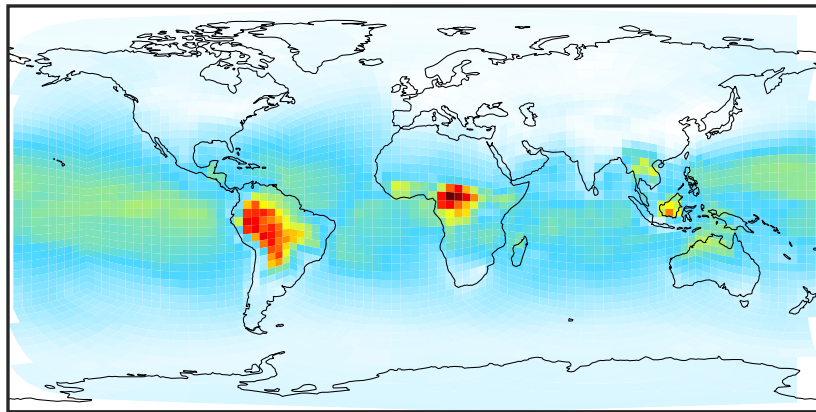
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

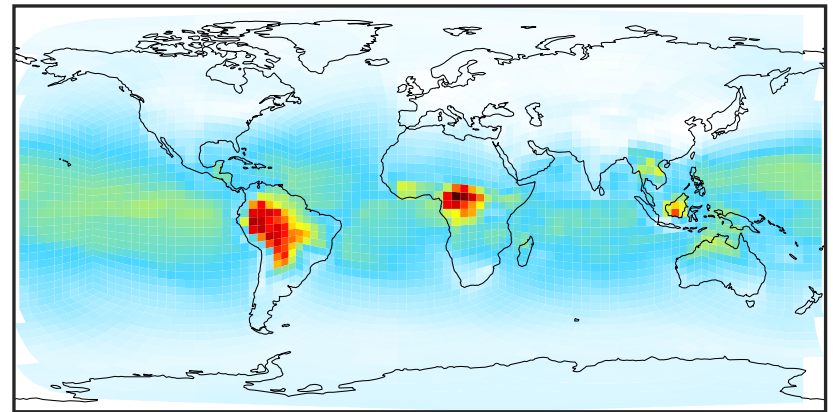
SpeciesConcVV_MP (Apr2019)

14.2.0-rc.2 (Ref)
c24



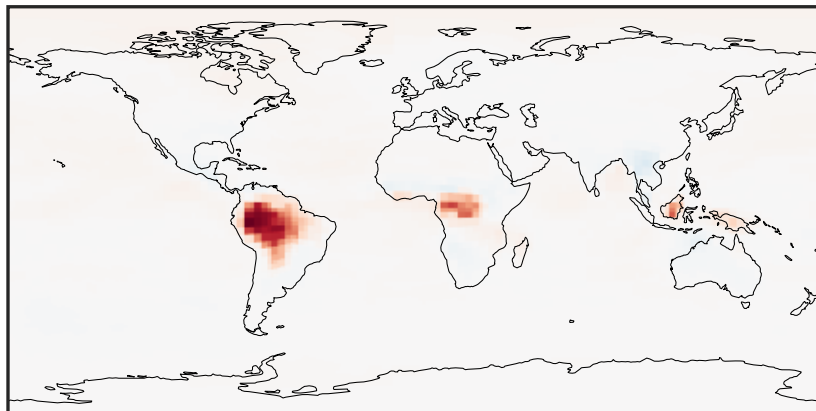
0.033 0.675 1.318 1.960 2.602
ppb

14.3.0-rc.0 (Dev)
c24



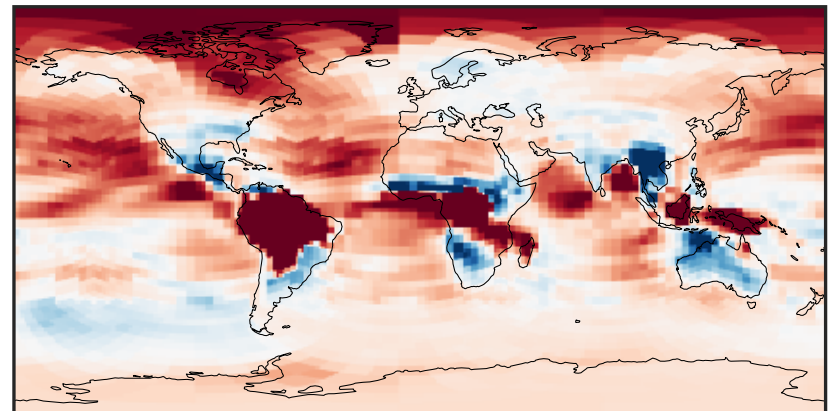
0.033 0.675 1.318 1.960 2.602
ppb

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



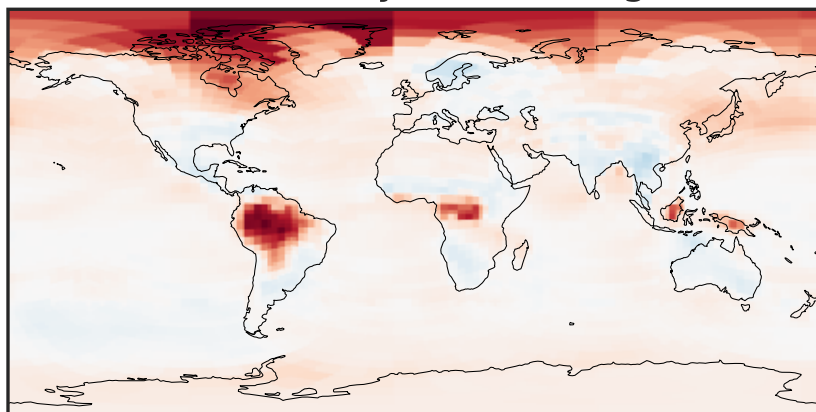
-0.2411 -0.1205 0.0000 0.1205 0.2411
ppb

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



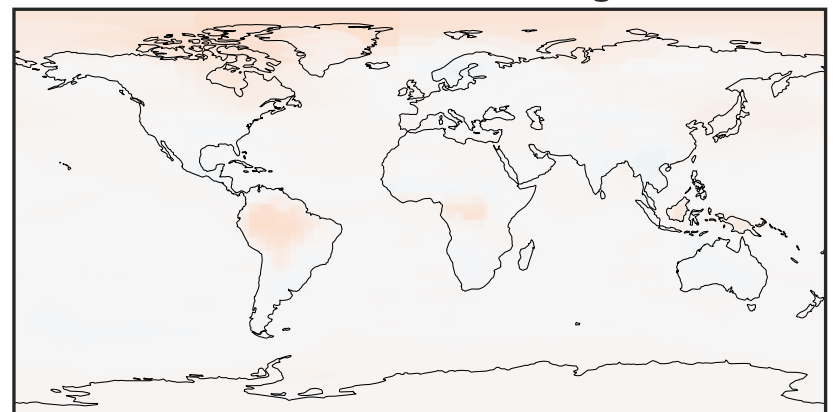
-0.005 0.000 0.005
ppb

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



0.8866 0.9433 1.0000 1.0640 1.1280
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless