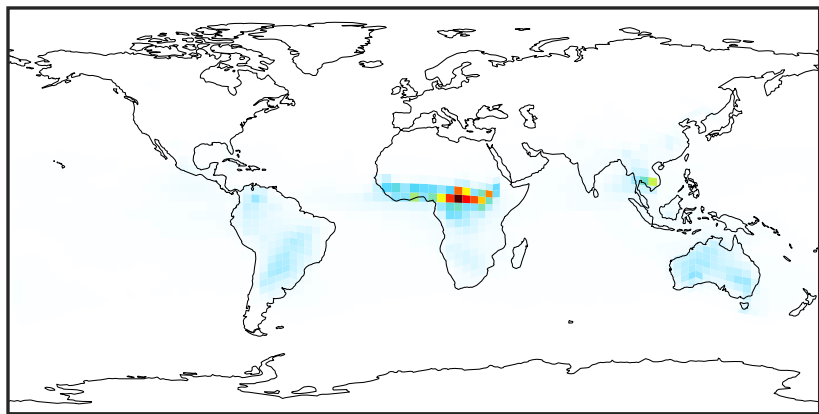


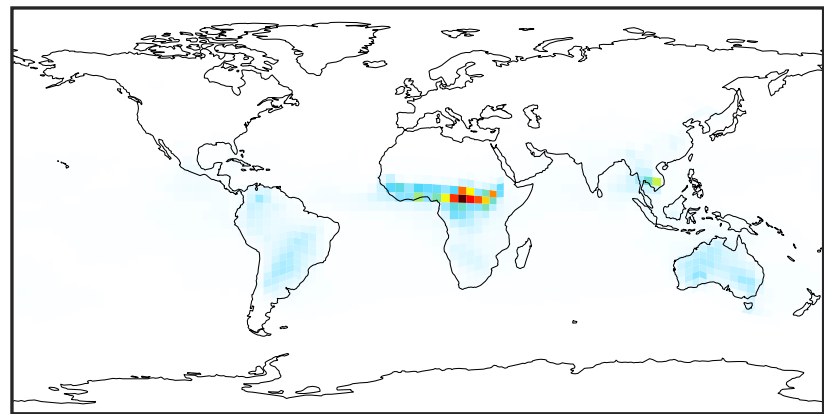
SpeciesConcVV_ACTA (Jan2019)

14.2.0-rc.2 (Ref)
c24



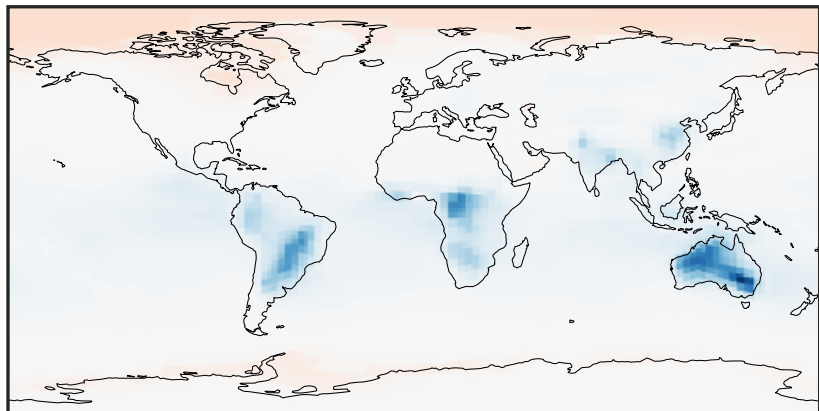
0.001 1.468 2.935 4.401 5.868
ppb

14.3.0-rc.0 (Dev)
c24



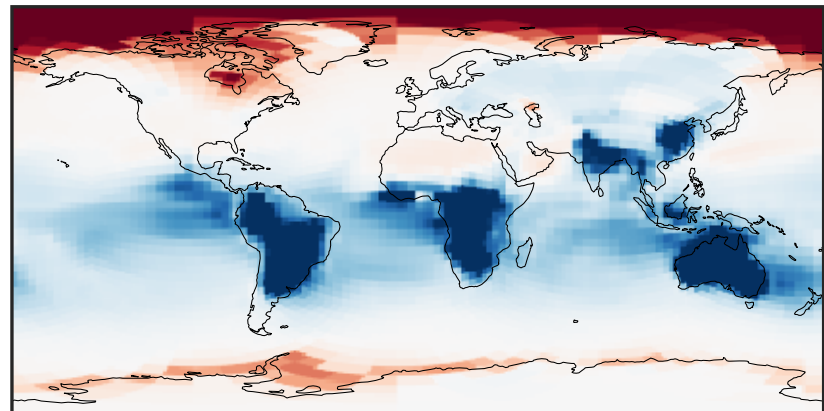
0.001 1.468 2.935 4.401 5.868
ppb

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



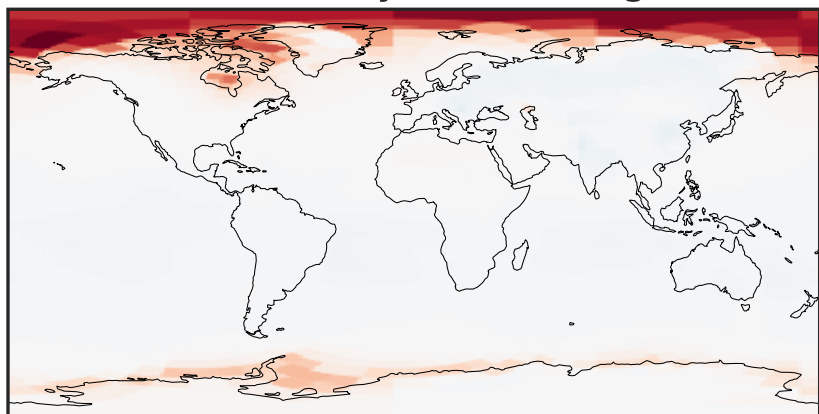
-0.02 0.00 0.02
ppb

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



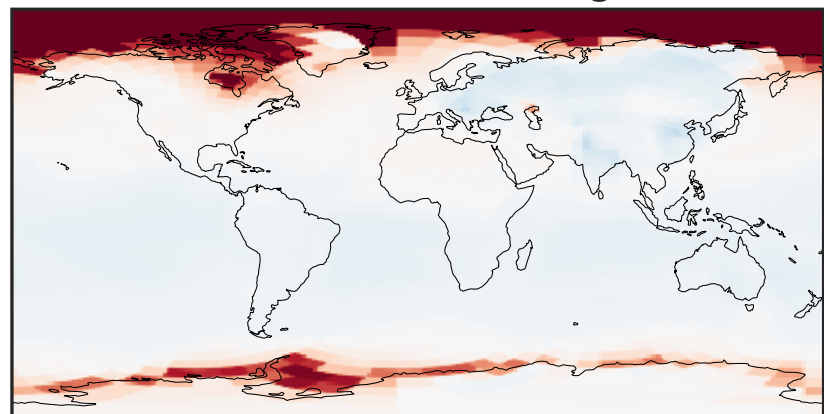
-0.003 0.000 0.003
ppb

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



0.128 0.564 1.000 4.402 7.803
unitless

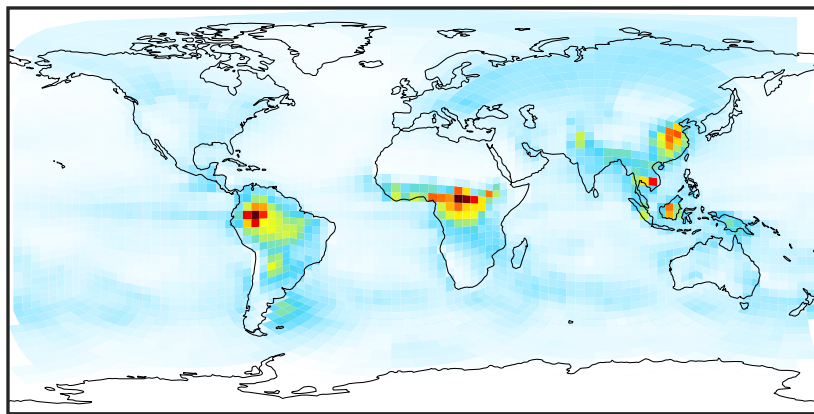
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

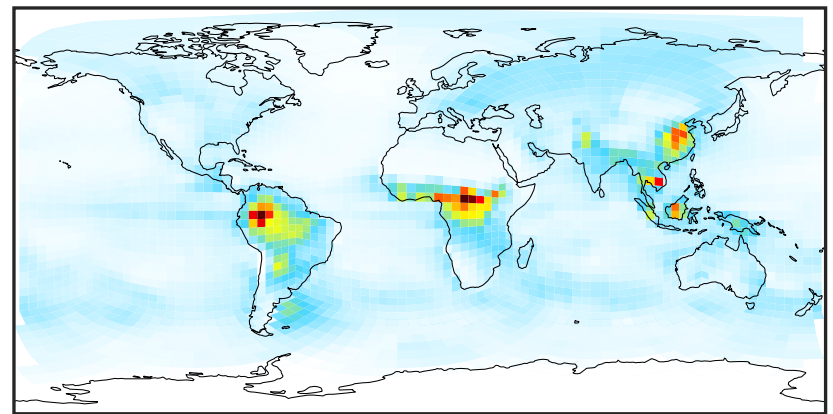
SpeciesConcVV_ALD2 (Jan2019)

14.2.0-rc.2 (Ref)
c24



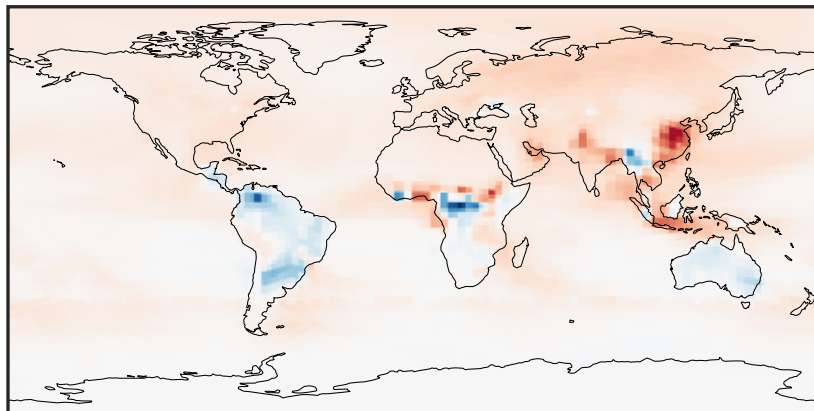
0.000 0.824 1.648 2.472 3.296
ppb

14.3.0-rc.0 (Dev)
c24



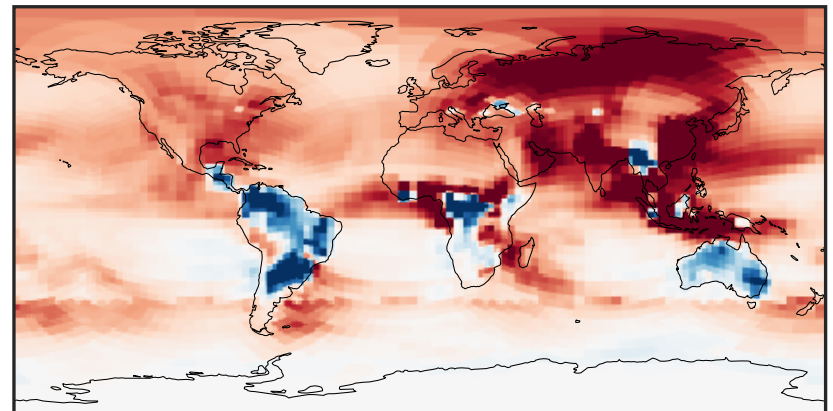
0.000 0.824 1.648 2.472 3.296
ppb

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



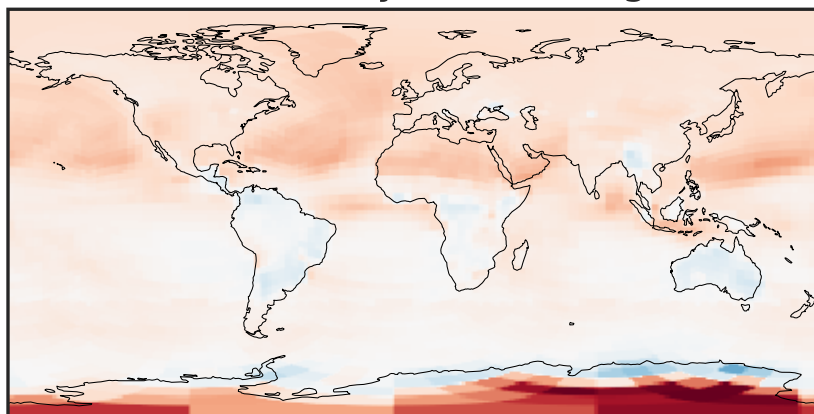
-0.02 0.00 0.02
ppb

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



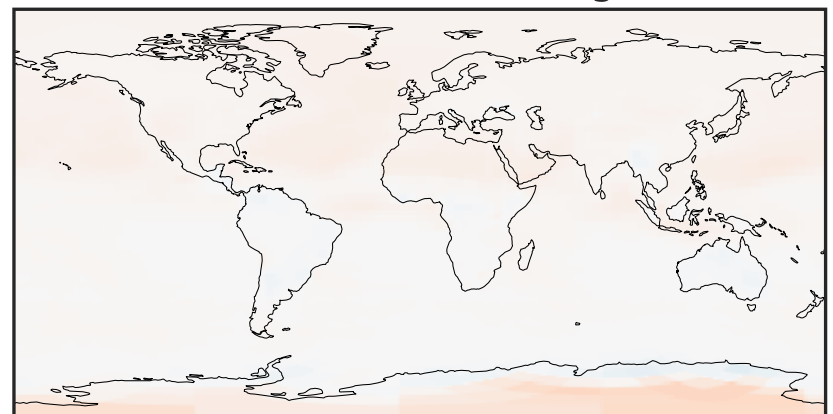
-0.004 0.000 0.004
ppb

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



0.8647 0.9323 1.0000 1.0783 1.1565
unitless

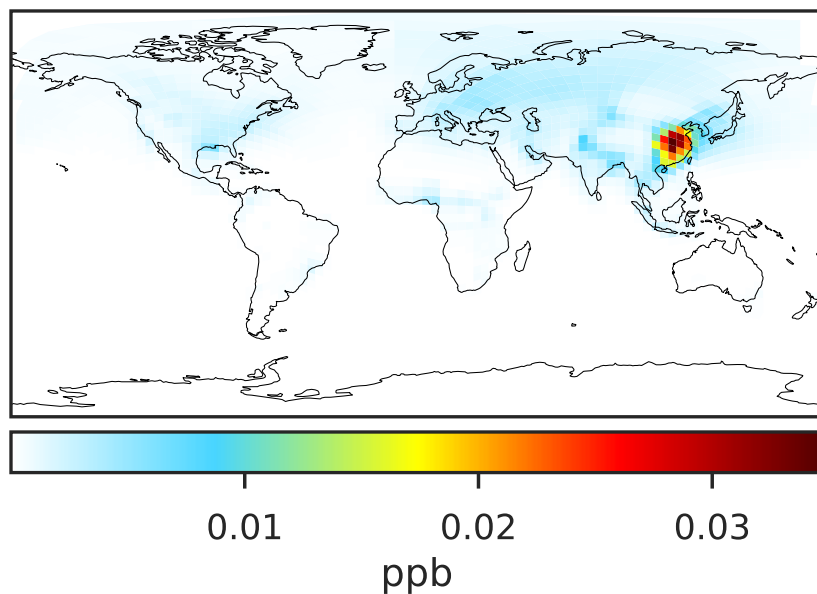
Ratio (1x1.25)
Dev/Ref, Fixed Range



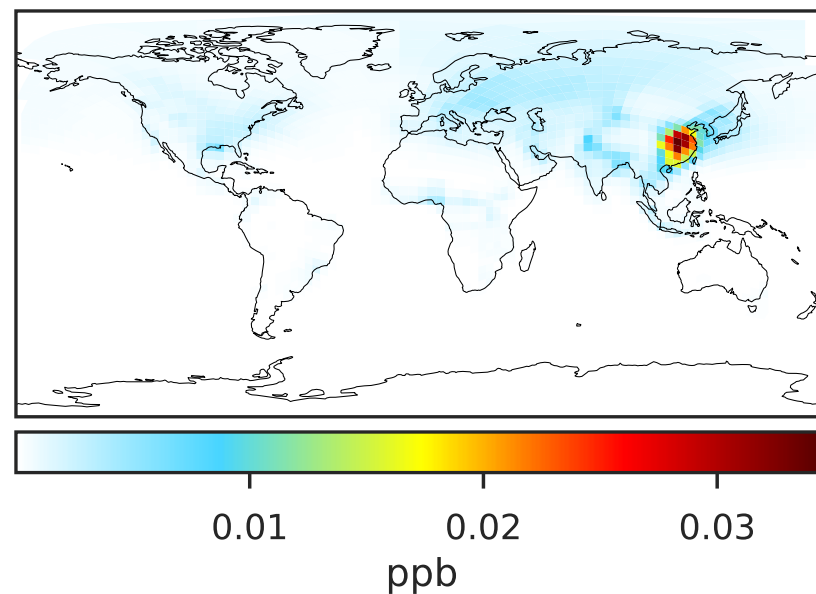
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BALD (Jan2019)

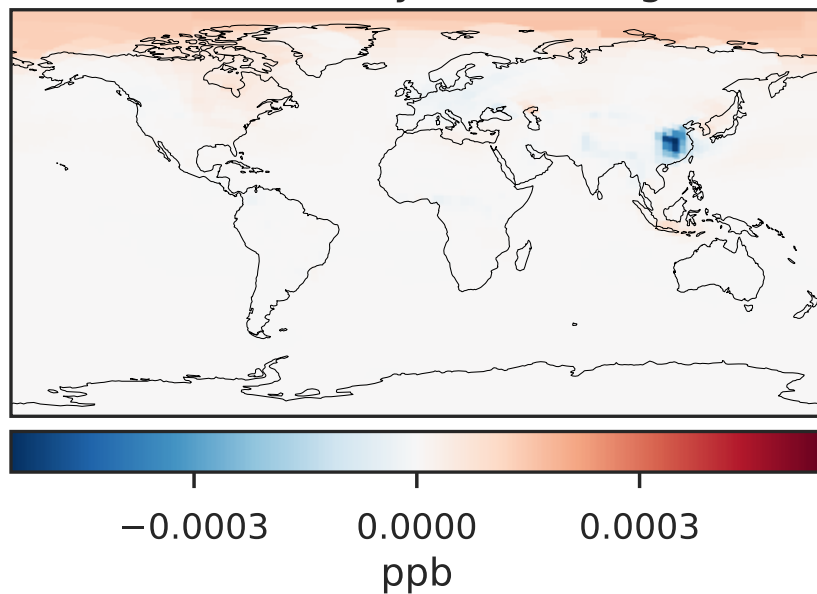
14.2.0-rc.2 (Ref)
c24



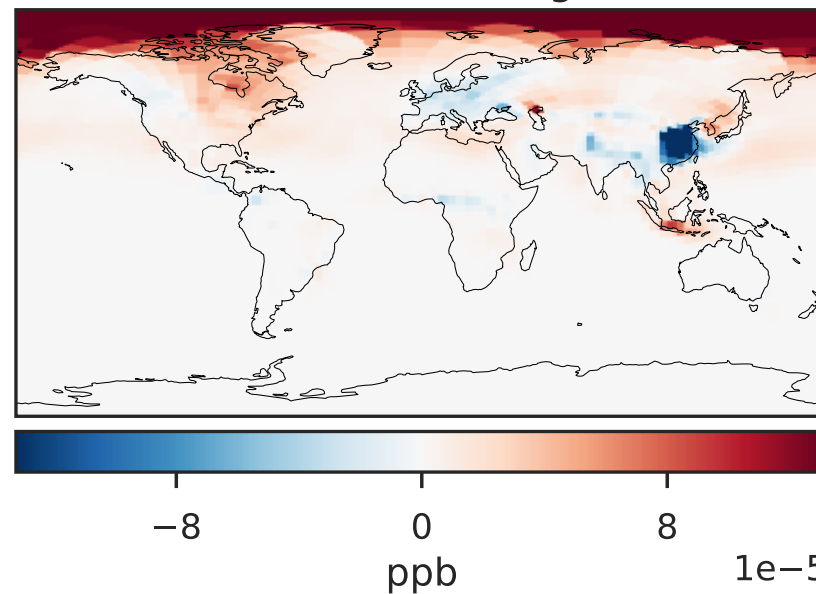
14.3.0-rc.0 (Dev)
c24



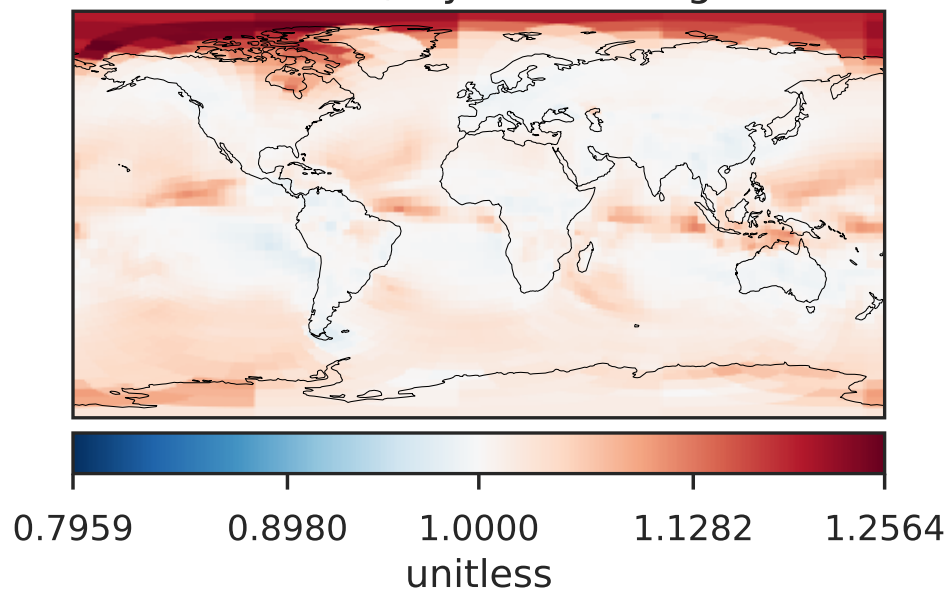
Difference (1x1.25)
Dev - Ref, Dynamic Range



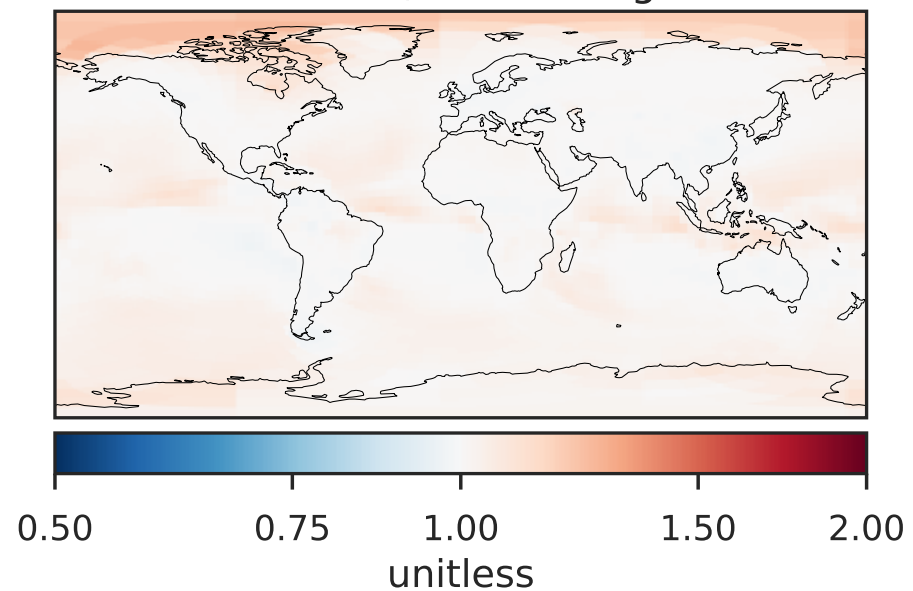
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

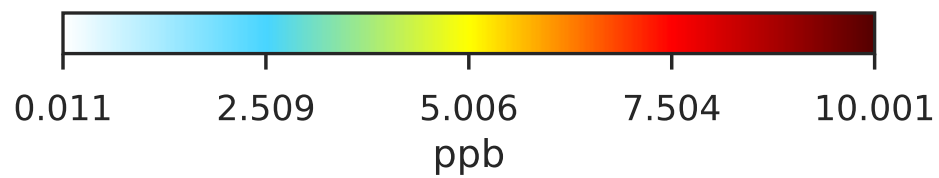
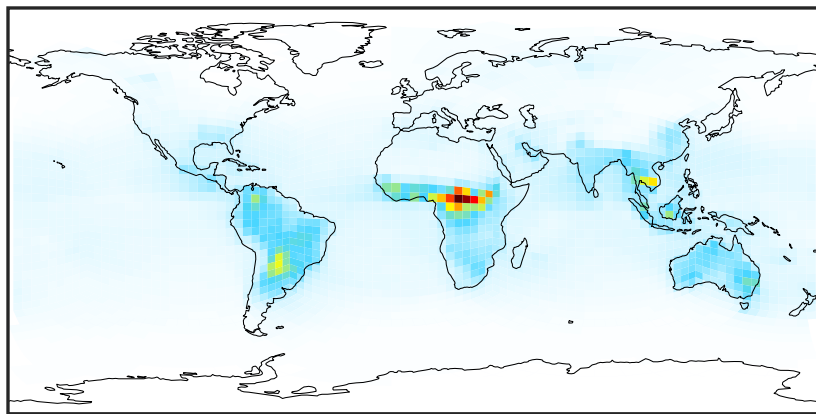


Ratio (1x1.25)
Dev/Ref, Fixed Range

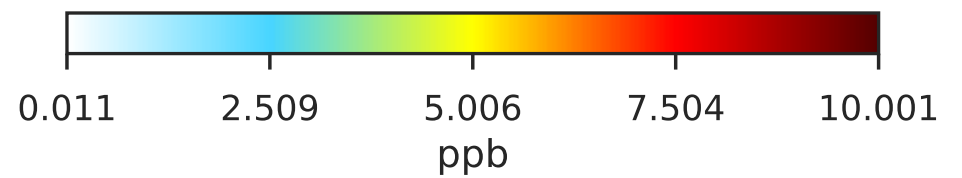
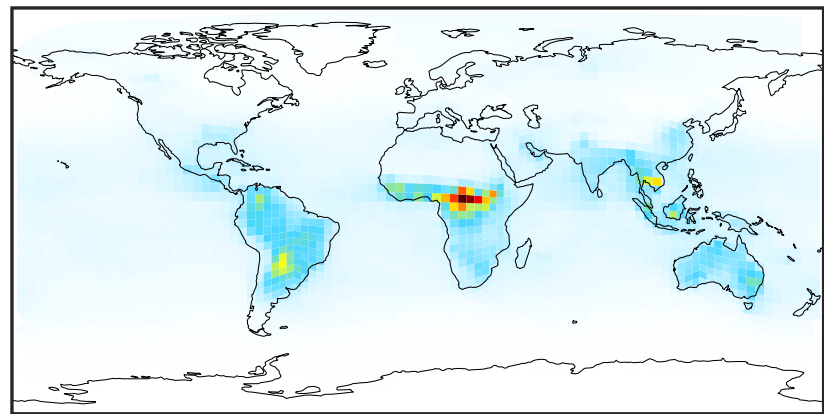


SpeciesConcVV_CH20 (Jan2019)

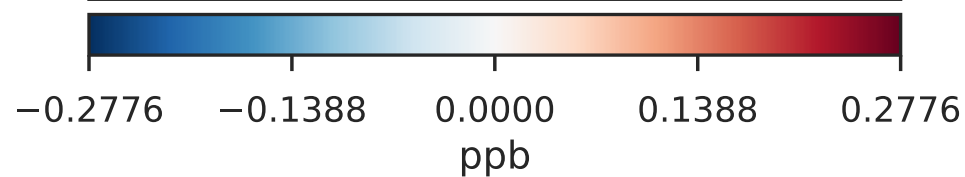
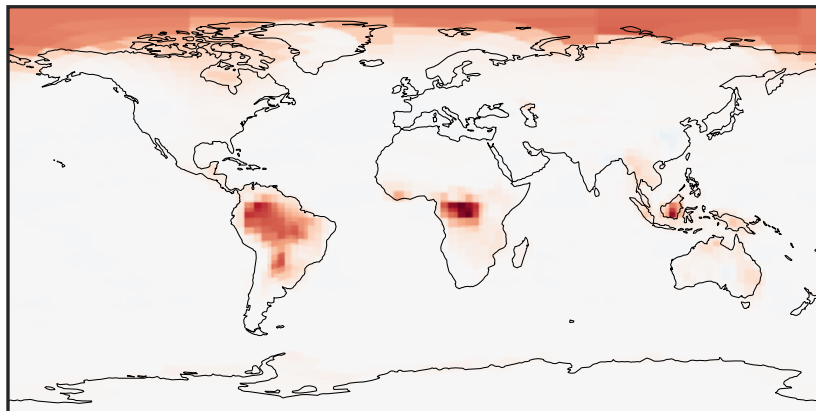
14.2.0-rc.2 (Ref)
c24



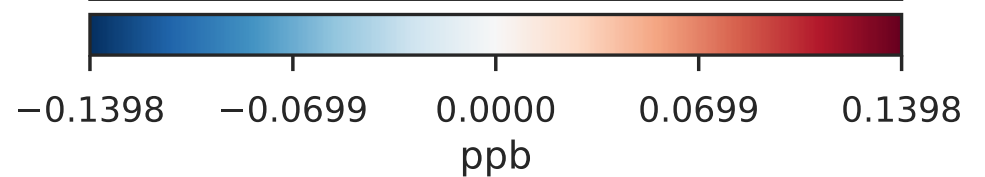
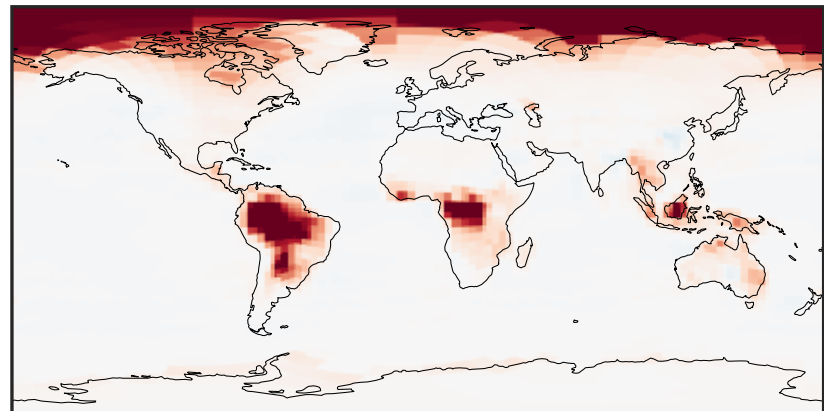
14.3.0-rc.0 (Dev)
c24



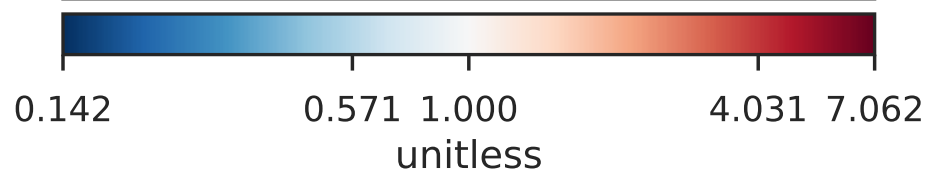
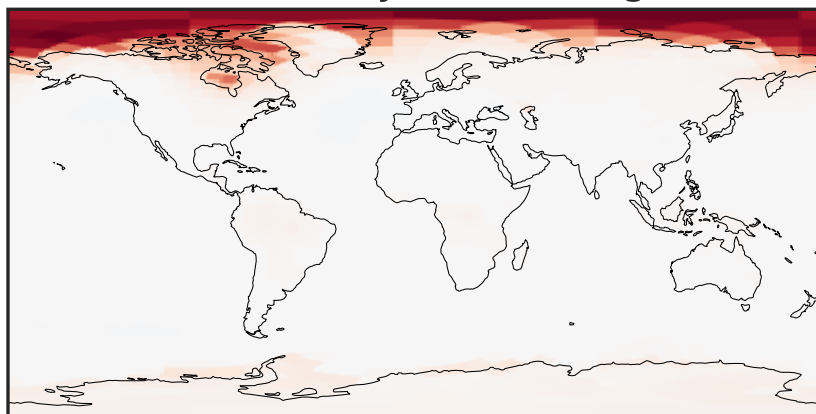
Difference (1x1.25)
Dev - Ref, Dynamic Range



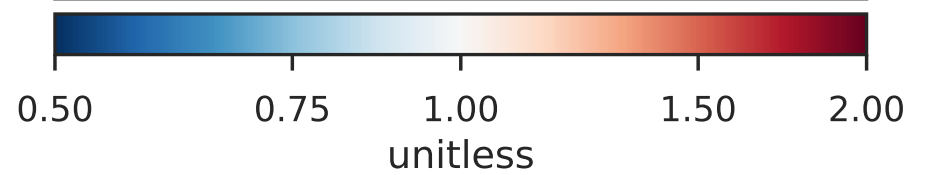
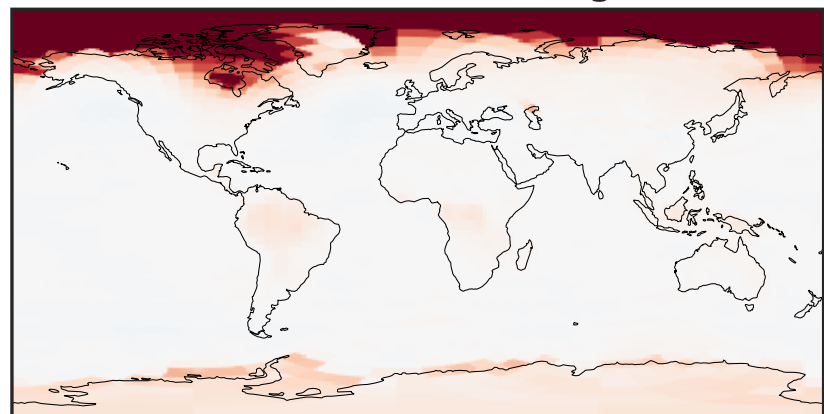
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

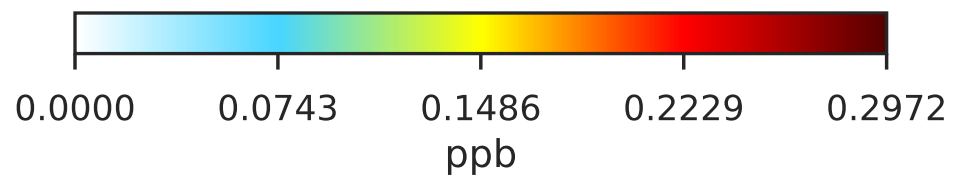
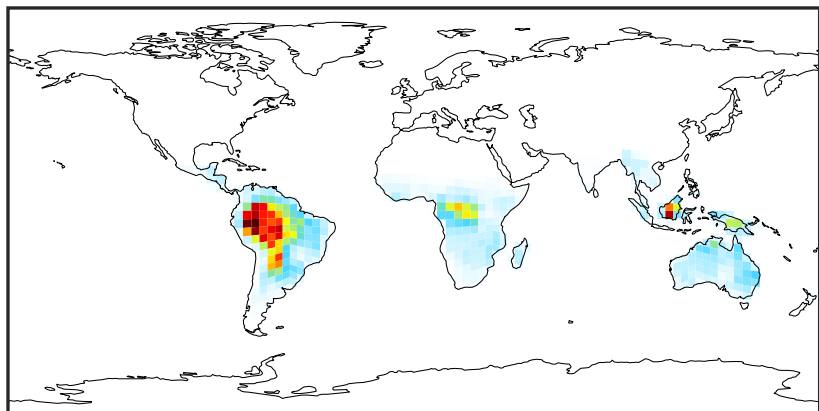


Ratio (1x1.25)
Dev/Ref, Fixed Range

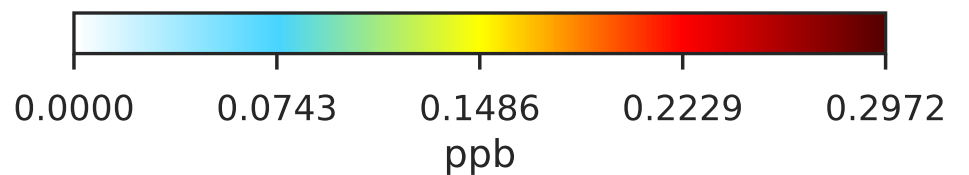
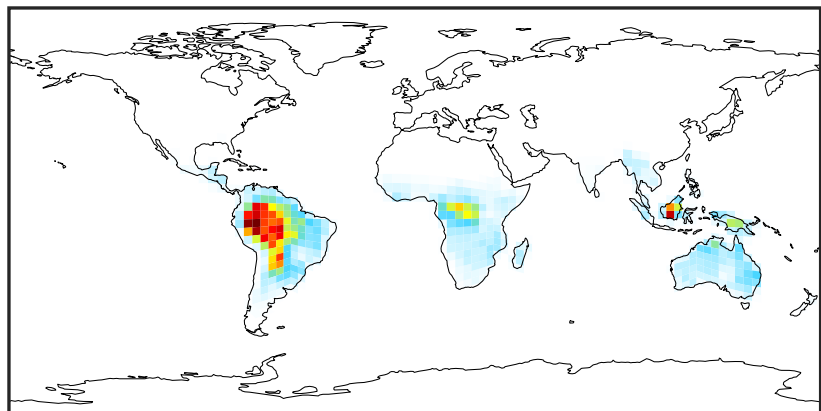


SpeciesConcVV_HPALDs (Jan2019)

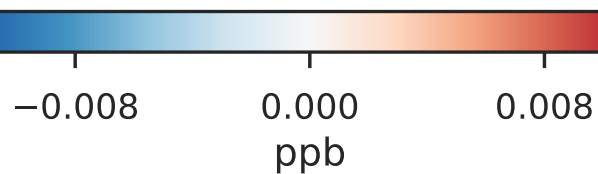
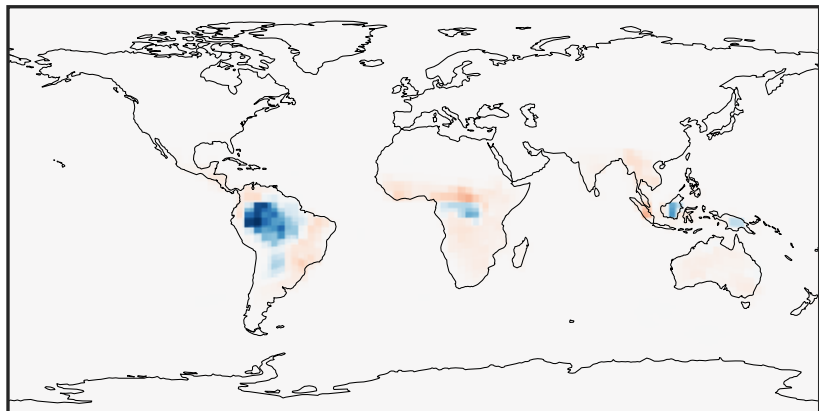
14.2.0-rc.2 (Ref)
c24



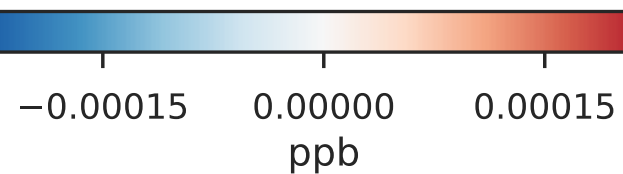
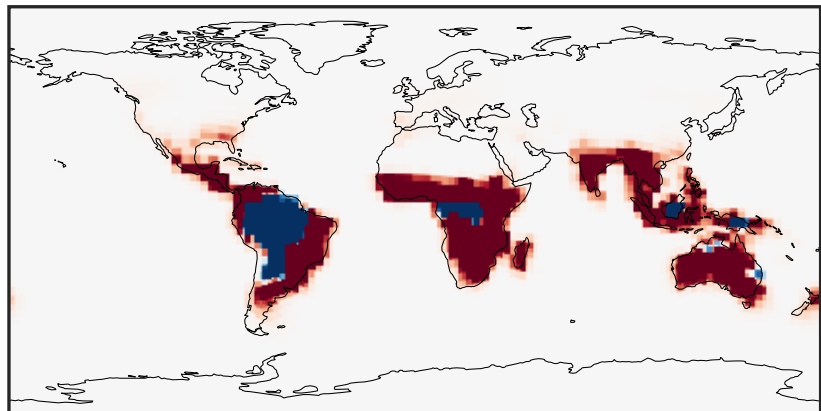
14.3.0-rc.0 (Dev)
c24



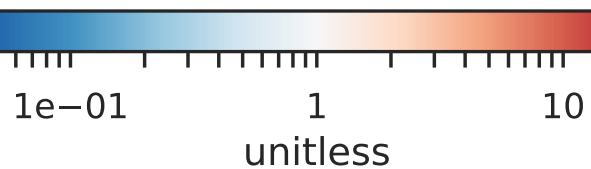
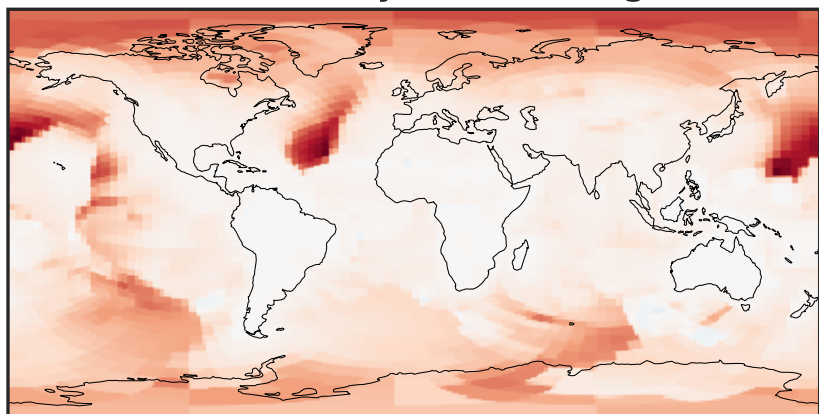
Difference (1x1.25)
Dev - Ref, Dynamic Range



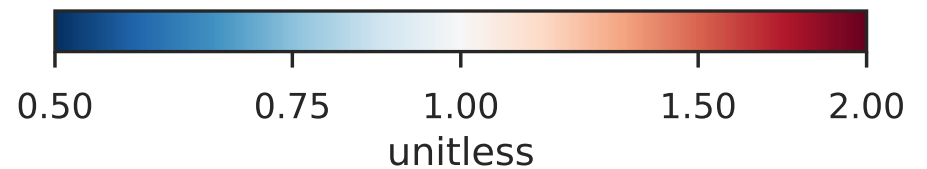
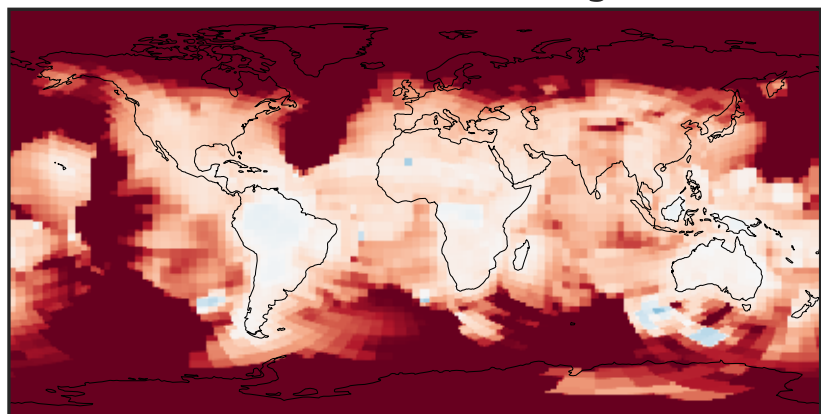
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

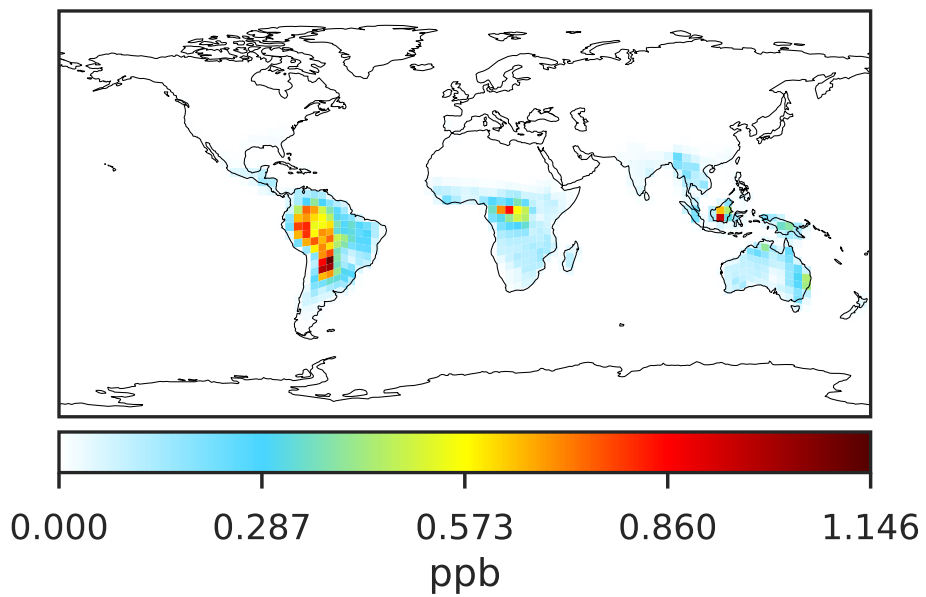


Ratio (1x1.25)
Dev/Ref, Fixed Range

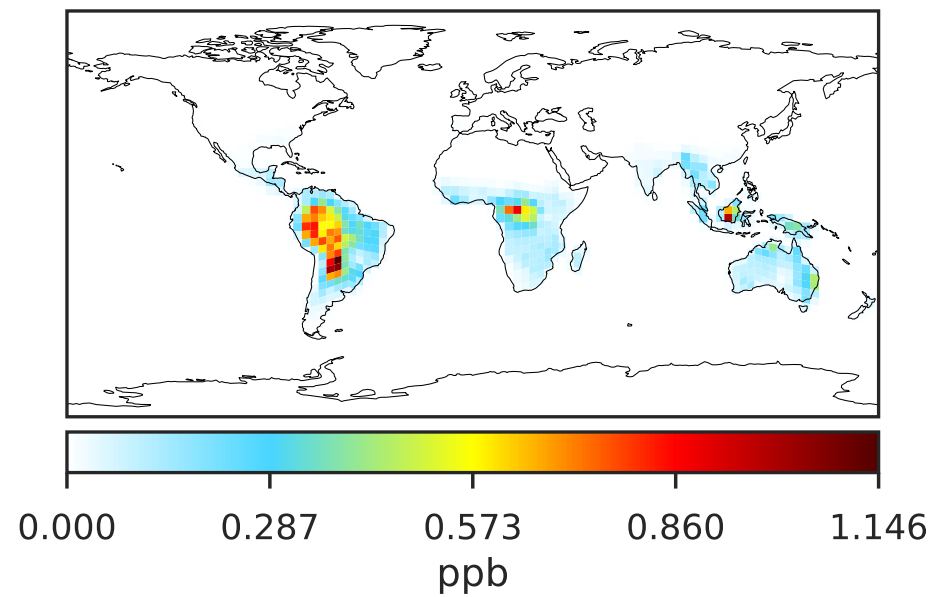


SpeciesConcVV_MACR (Jan2019)

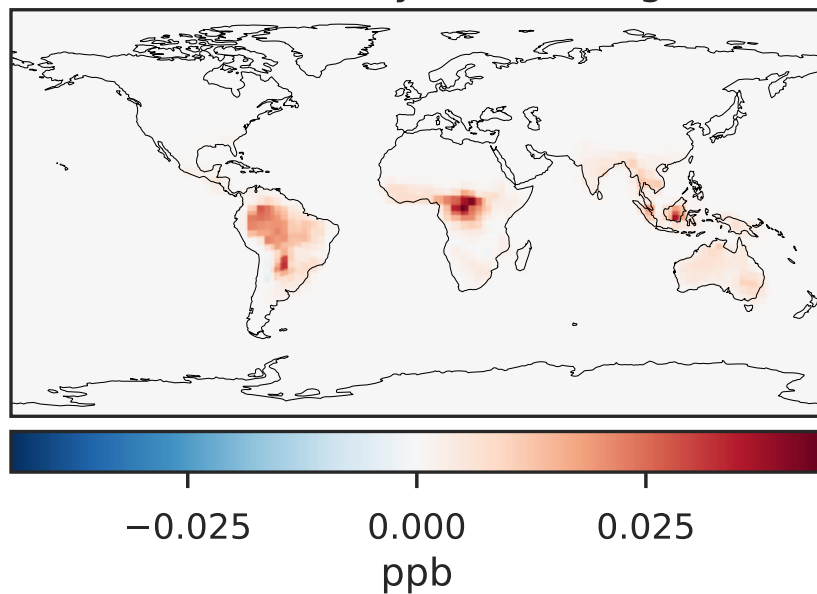
14.2.0-rc.2 (Ref)
c24



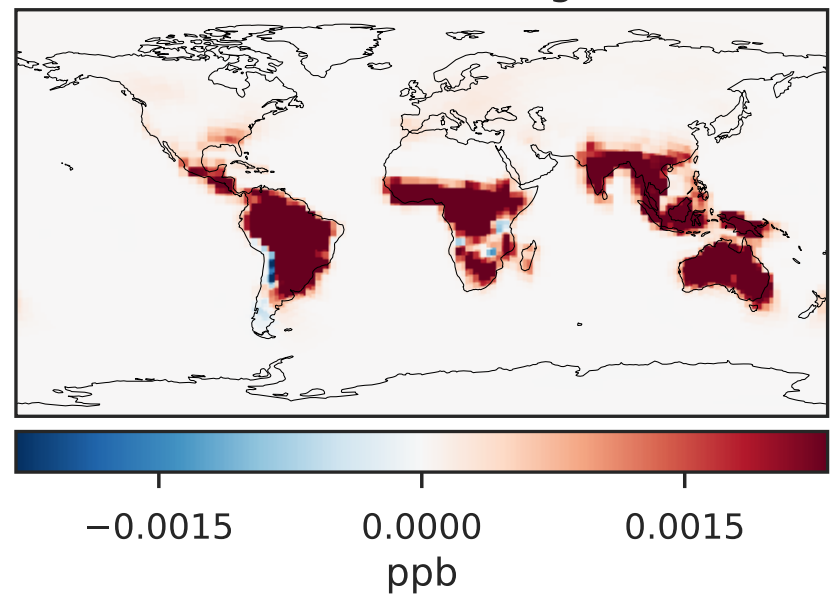
14.3.0-rc.0 (Dev)
c24



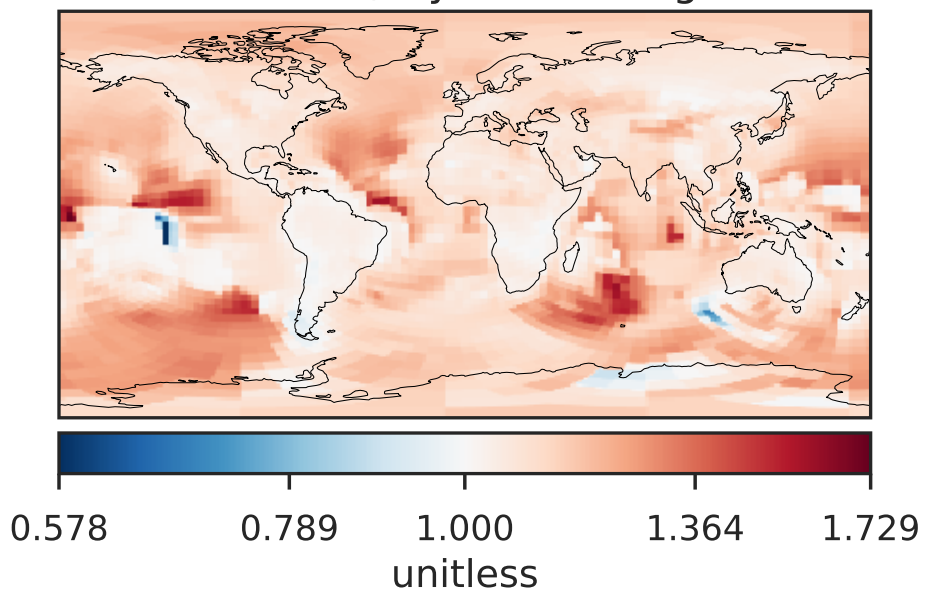
Difference (1x1.25)
Dev - Ref, Dynamic Range



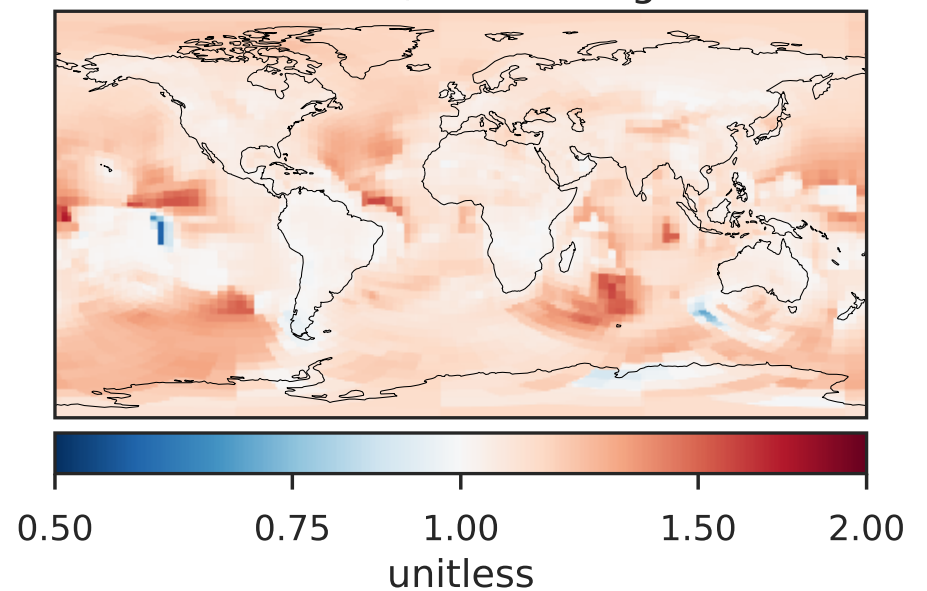
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

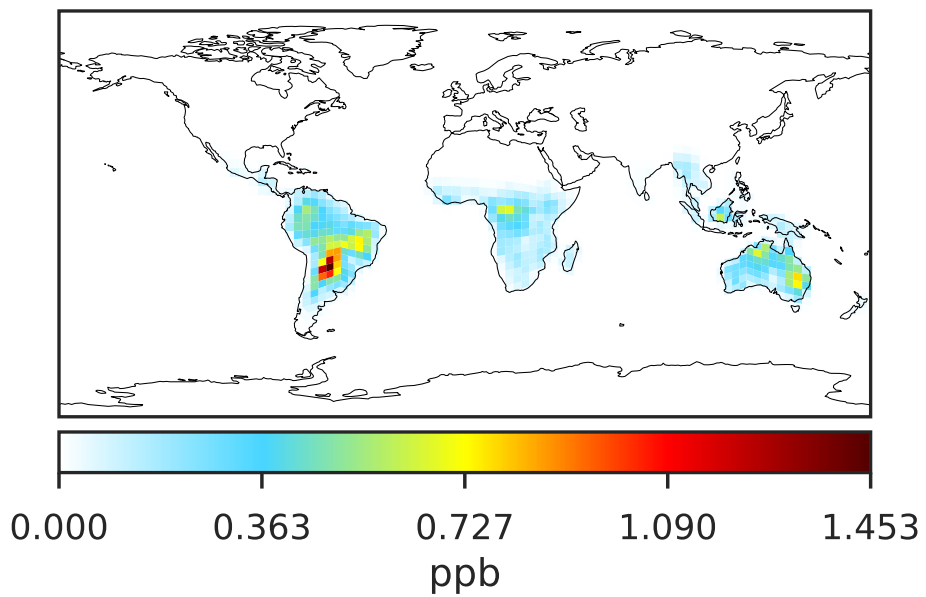


Ratio (1x1.25)
Dev/Ref, Fixed Range

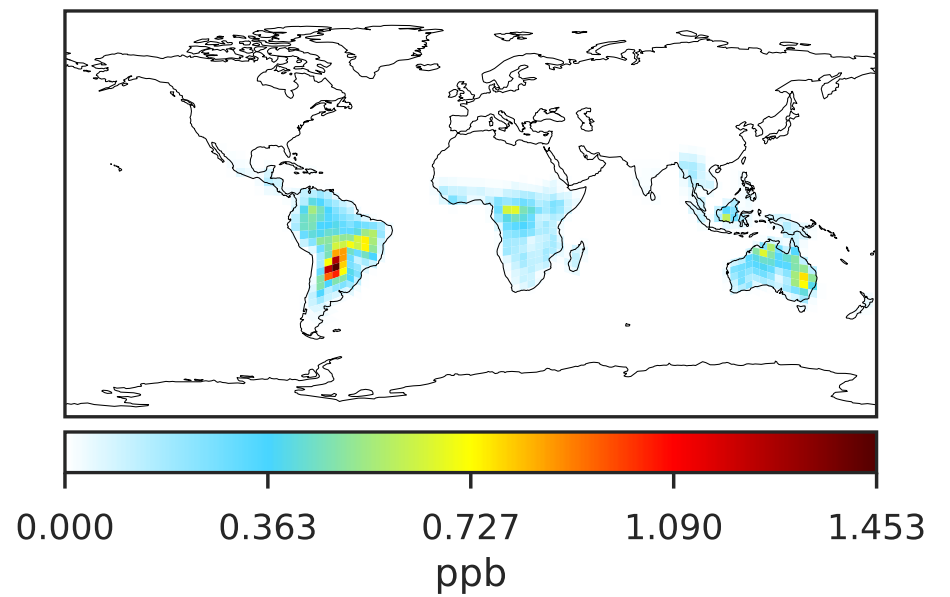


SpeciesConcVV_IEPOX (Jan2019)

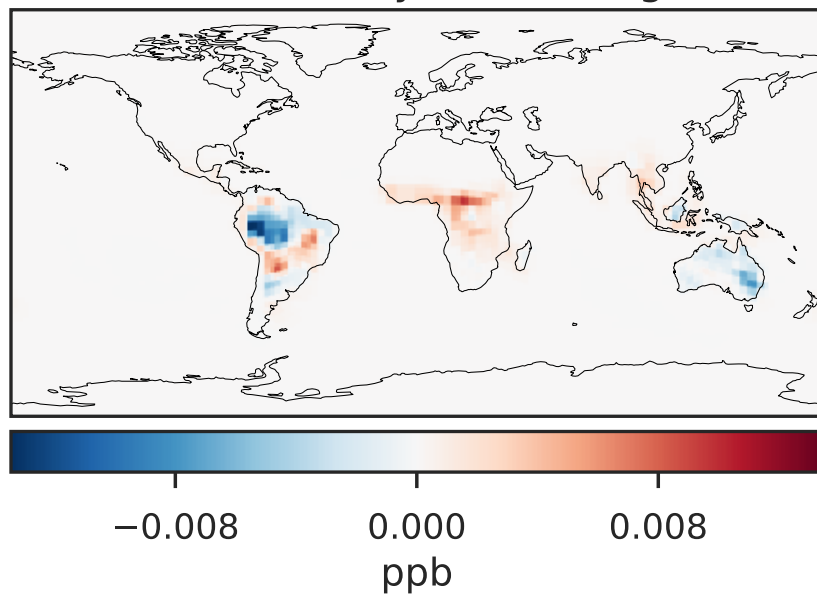
14.2.0-rc.2 (Ref)
c24



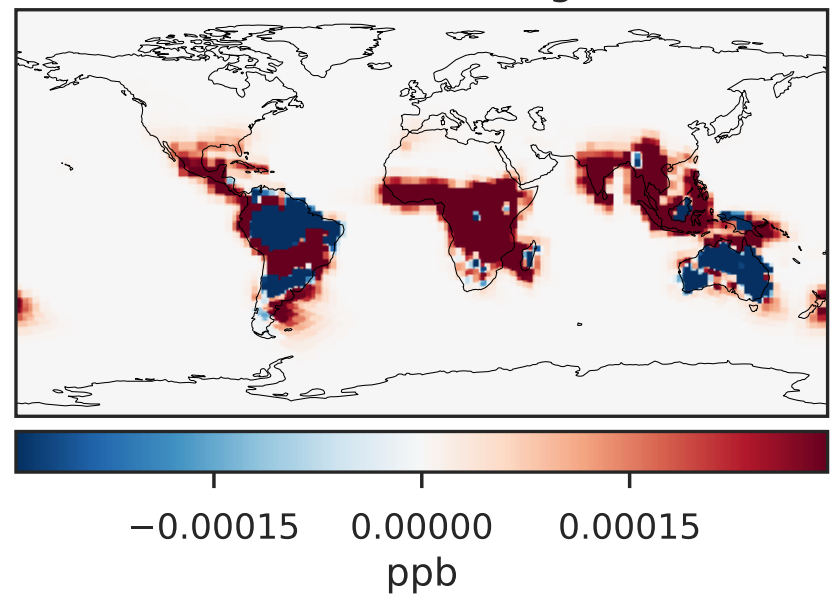
14.3.0-rc.0 (Dev)
c24



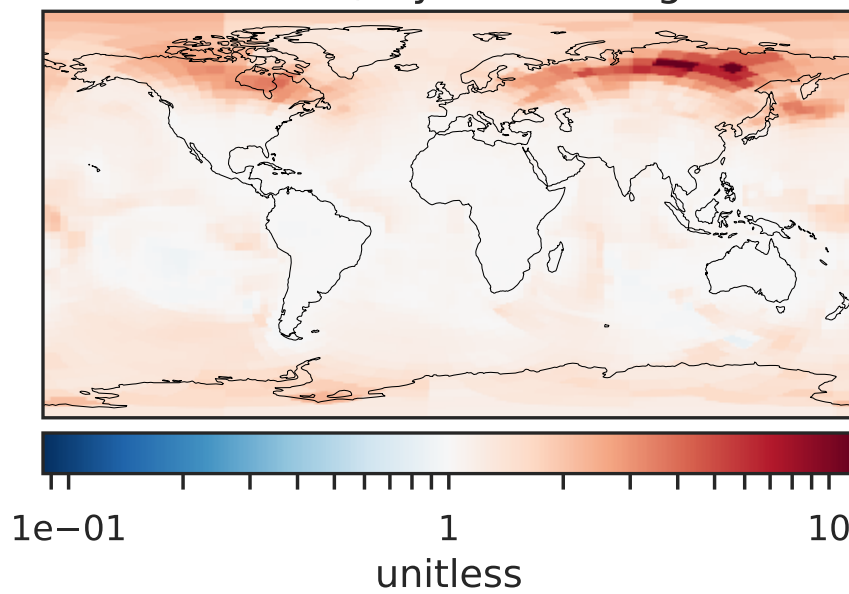
Difference (1x1.25)
Dev - Ref, Dynamic Range



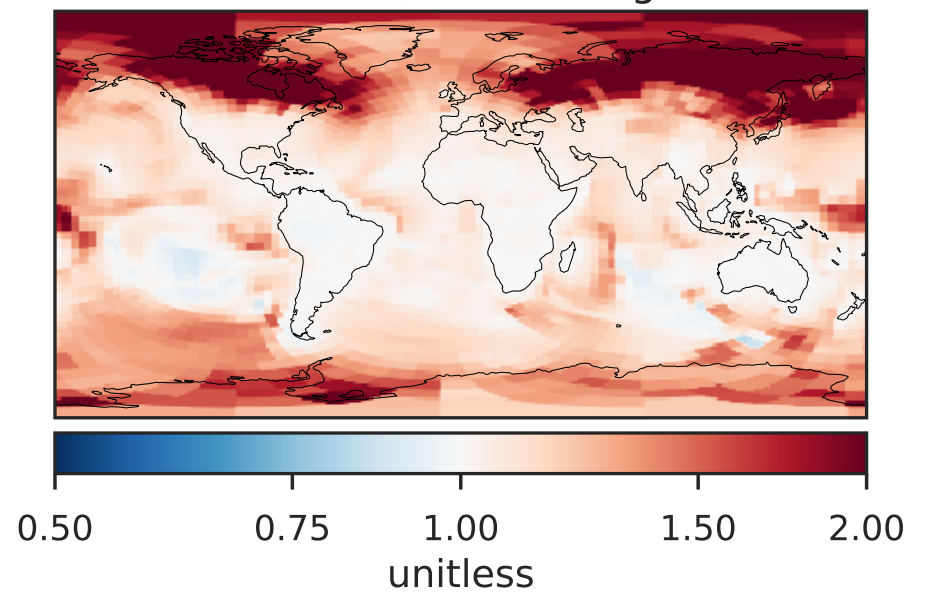
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

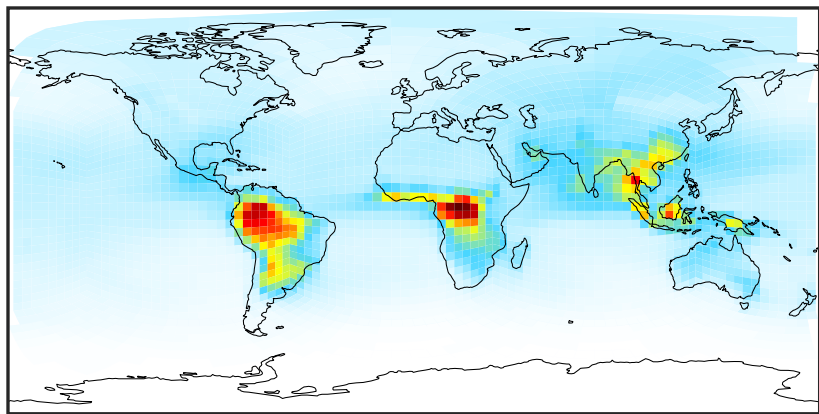


Ratio (1x1.25)
Dev/Ref, Fixed Range



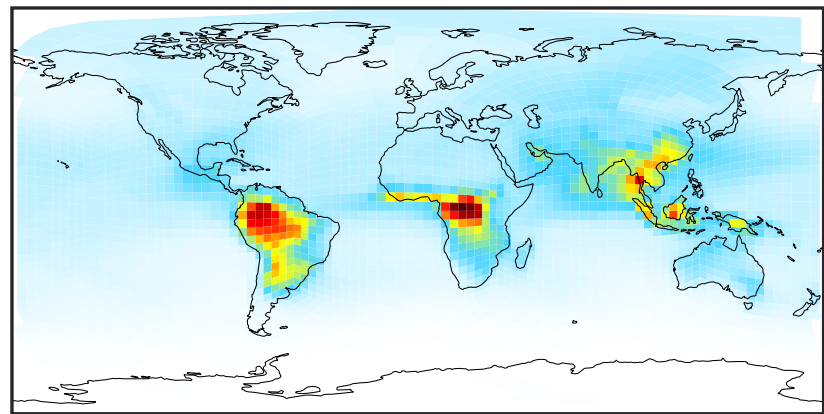
SpeciesConcVV_ACET (Jan2019)

14.2.0-rc.2 (Ref)
c24



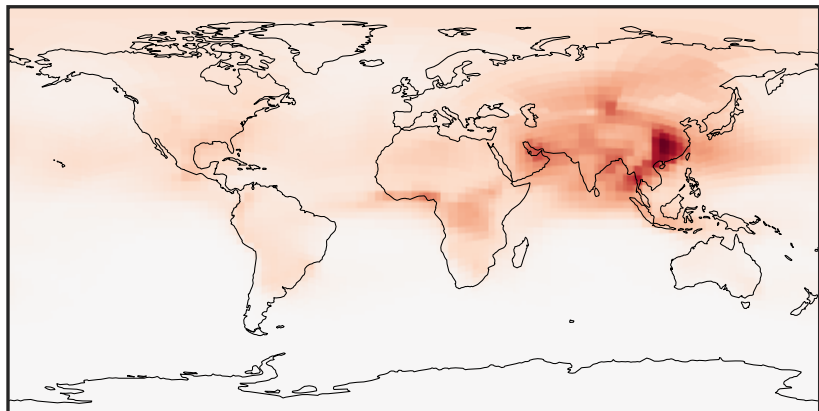
0.090 1.588 3.086 4.584 6.082
ppb

14.3.0-rc.0 (Dev)
c24



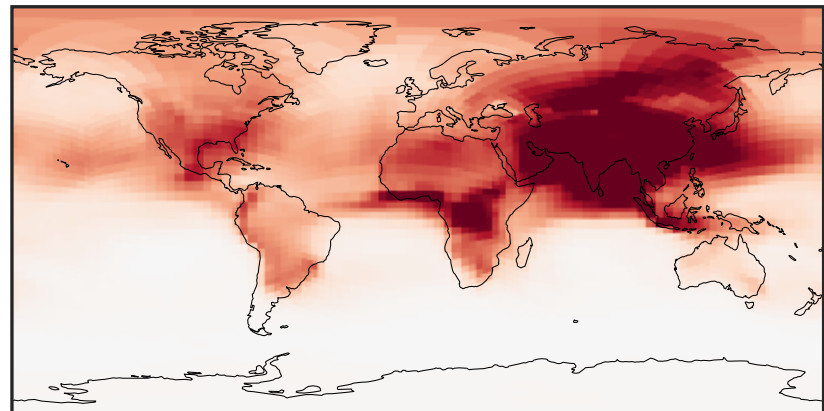
0.090 1.588 3.086 4.584 6.082
ppb

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



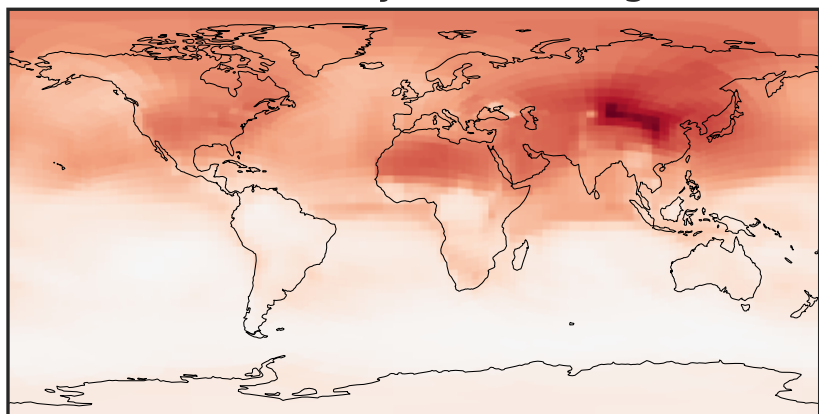
-0.2155 -0.1077 0.0000 0.1077 0.2155
ppb

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



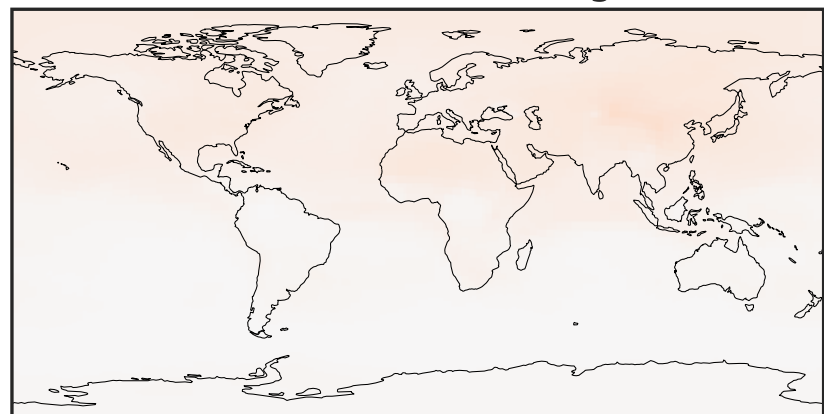
-0.0710 -0.0355 0.0000 0.0355 0.0710
ppb

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



0.8865 0.9433 1.0000 1.0640 1.1280
unitless

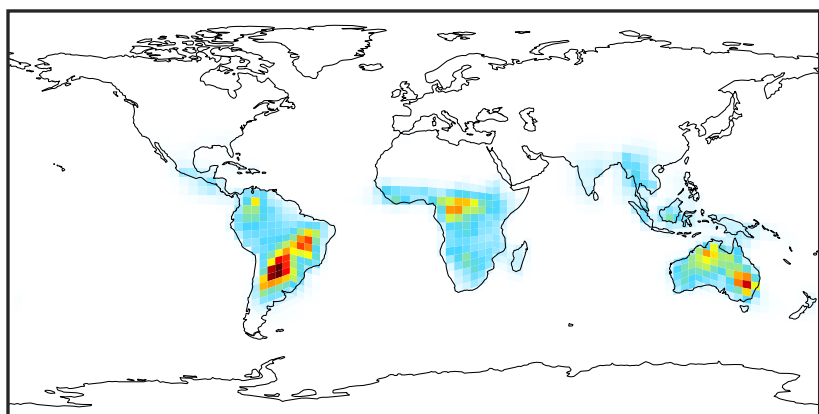
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

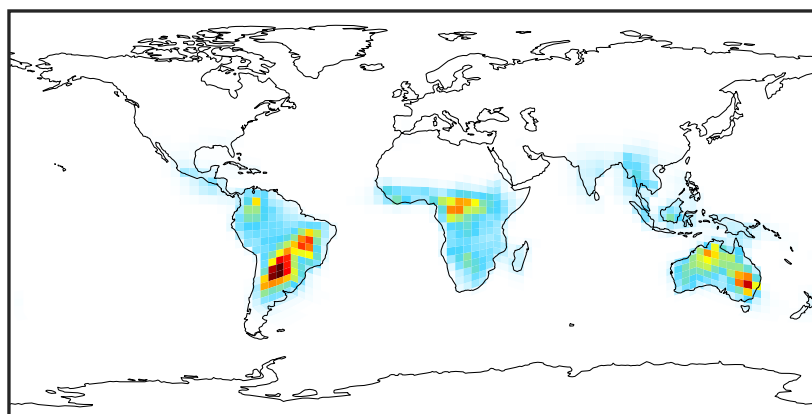
SpeciesConcVV_HAC (Jan2019)

14.2.0-rc.2 (Ref)
c24



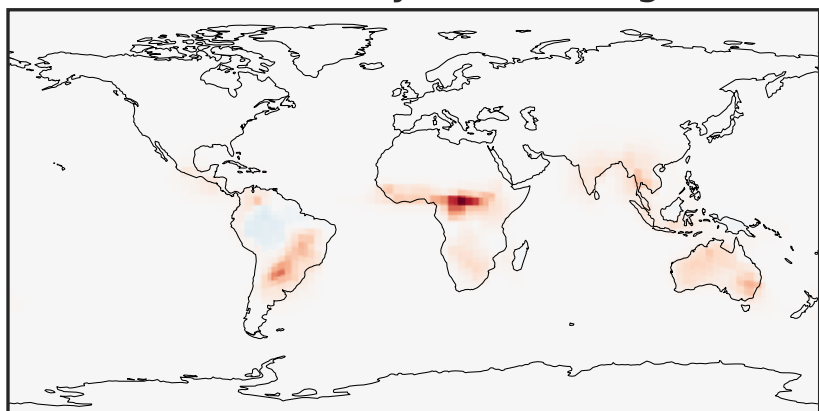
0.0000 0.2469 0.4938 0.7406 0.9875
ppb

14.3.0-rc.0 (Dev)
c24



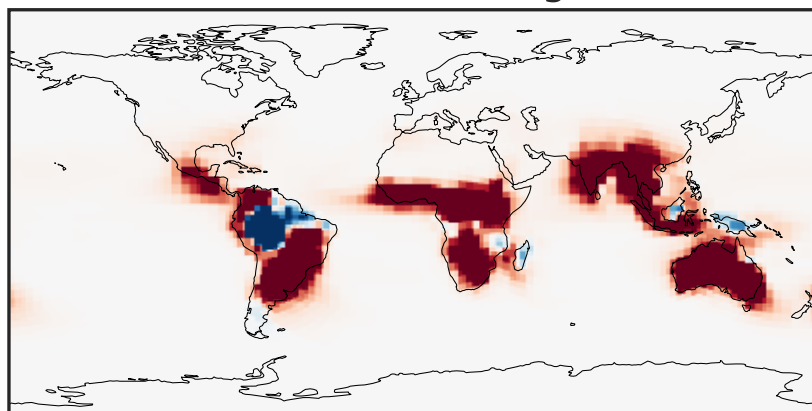
0.0000 0.2469 0.4938 0.7406 0.9875
ppb

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



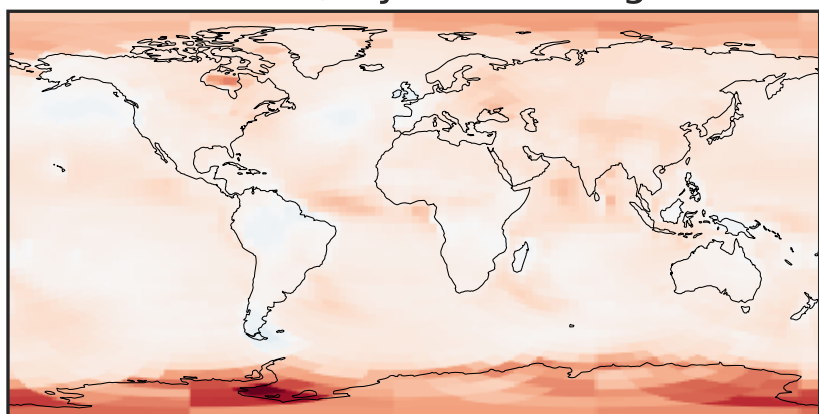
-0.015 0.000 0.015
ppb

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



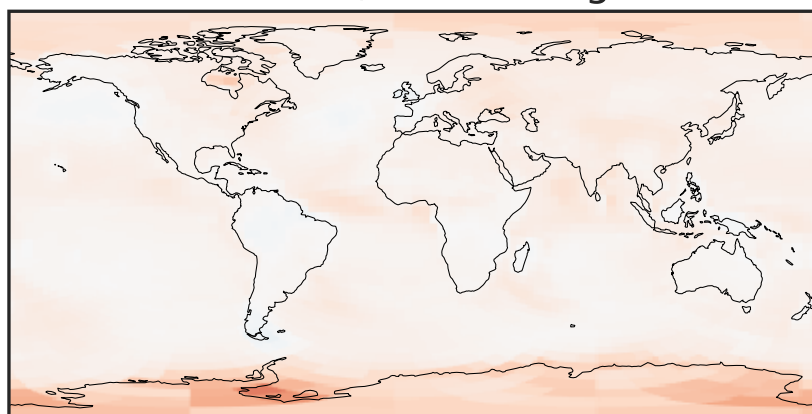
-0.0008 0.0000 0.0008
ppb

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



0.7032 0.8516 1.0000 1.2111 1.4222
unitless

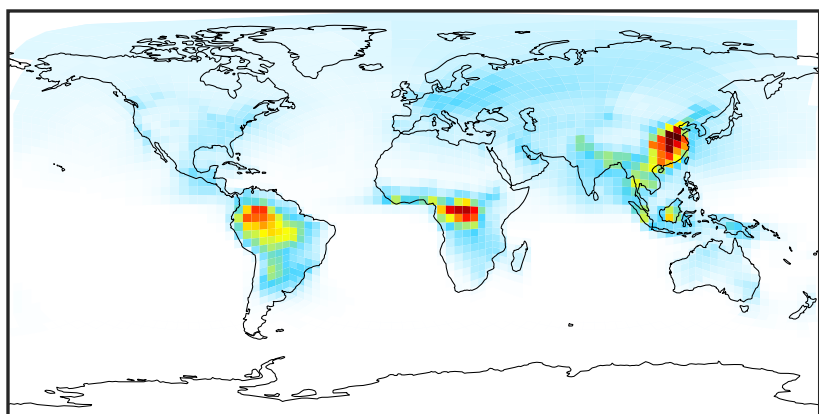
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

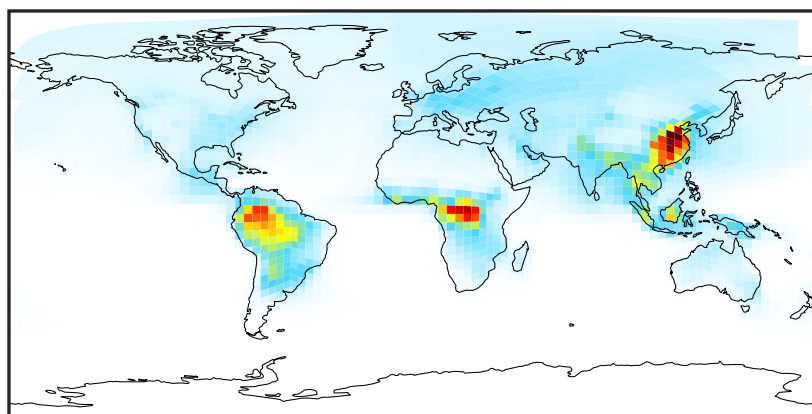
SpeciesConcVV_MEK (Jan2019)

14.2.0-rc.2 (Ref)
c24



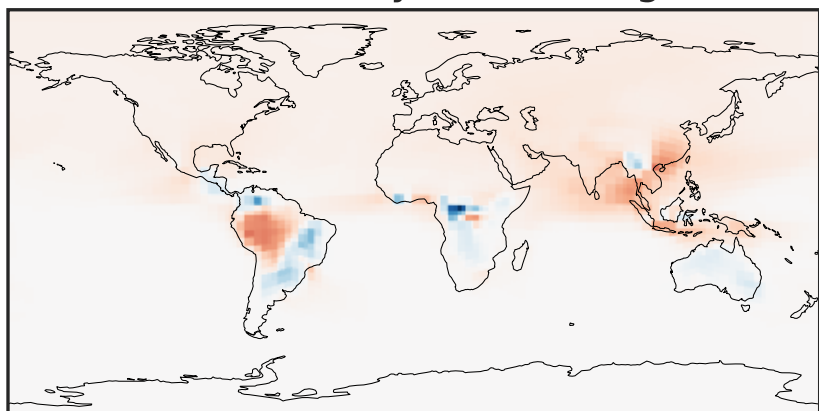
0.000 0.542 1.083 1.625 2.167
ppb

14.3.0-rc.0 (Dev)
c24



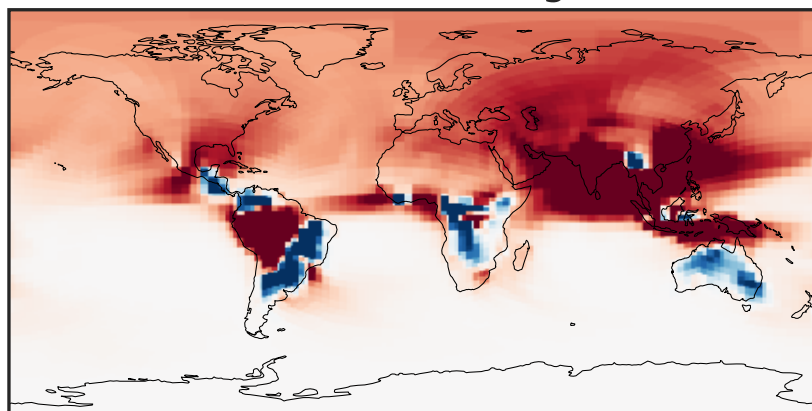
0.000 0.542 1.083 1.625 2.167
ppb

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



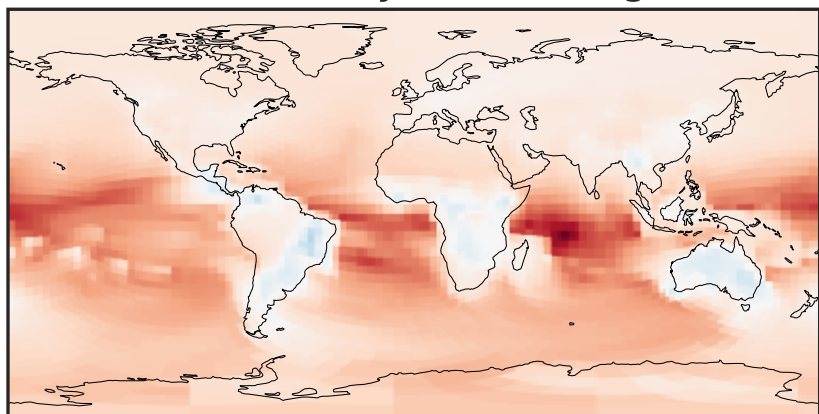
-0.025 0.000 0.025
ppb

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



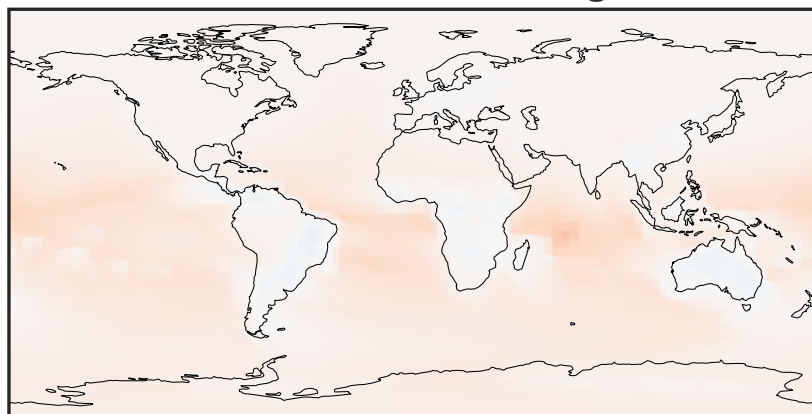
-0.003 0.000 0.003
ppb

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



0.8217 0.9108 1.0000 1.1085 1.2170
unitless

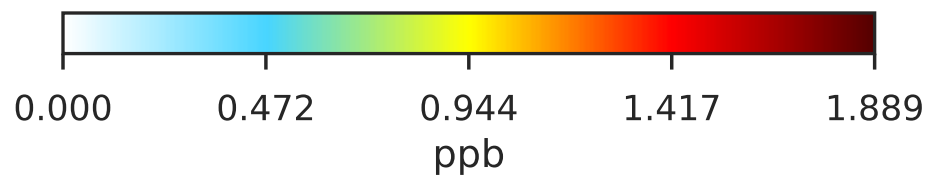
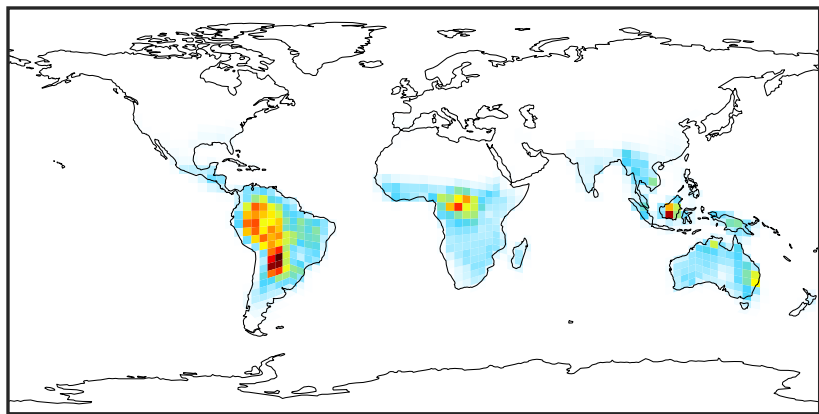
Ratio (1x1.25)
Dev/Ref, Fixed Range



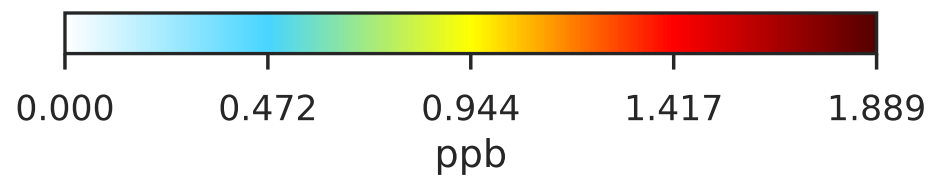
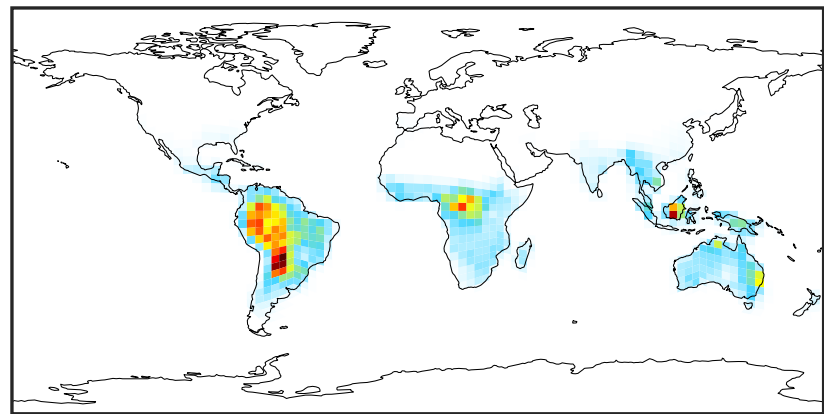
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MVK (Jan2019)

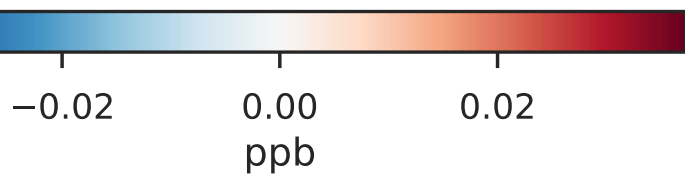
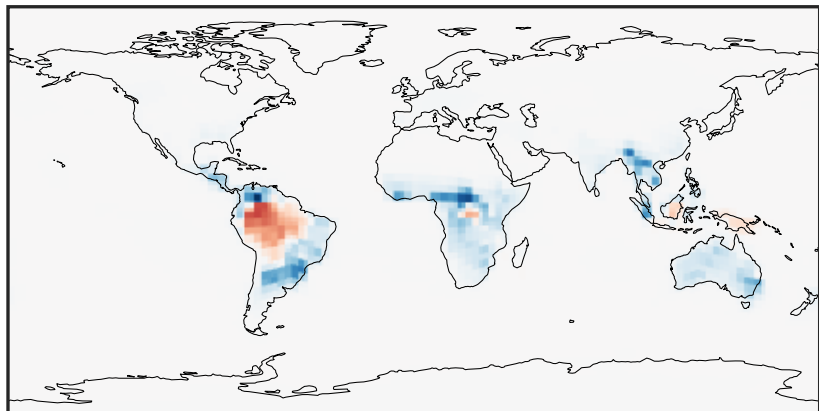
14.2.0-rc.2 (Ref)
c24



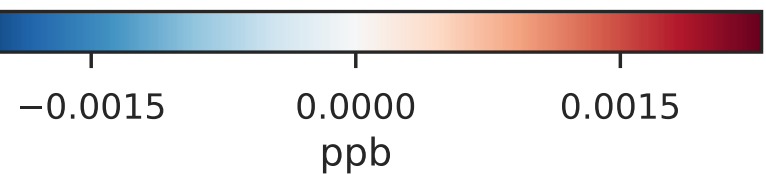
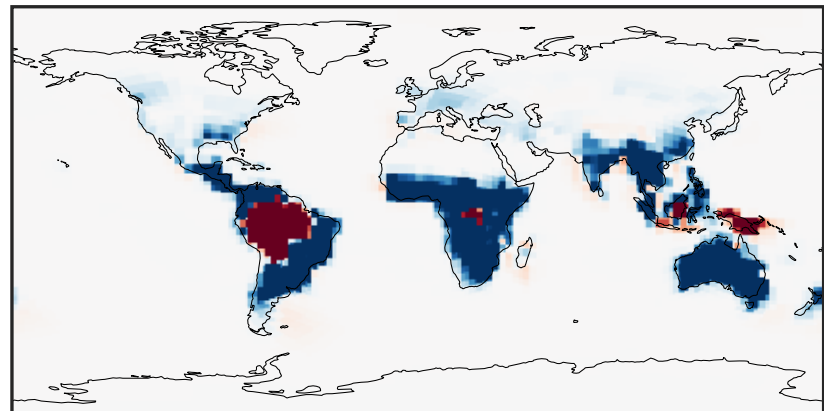
14.3.0-rc.0 (Dev)
c24



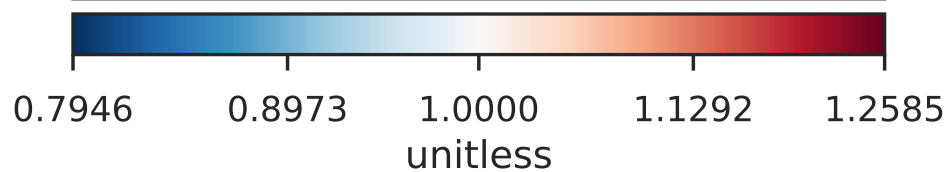
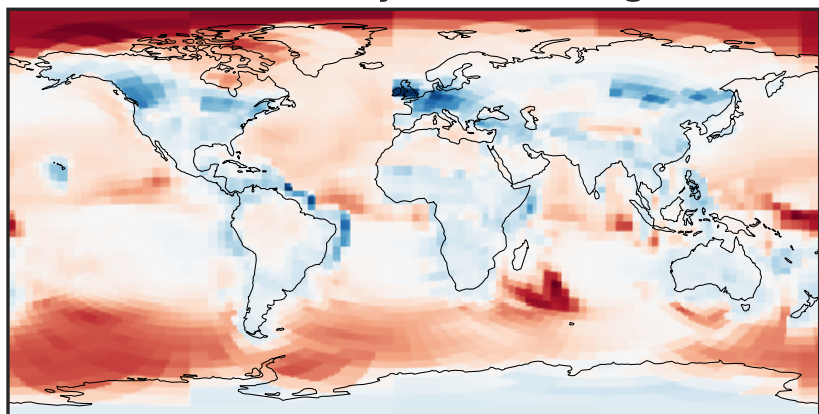
Difference (1x1.25)
Dev - Ref, Dynamic Range



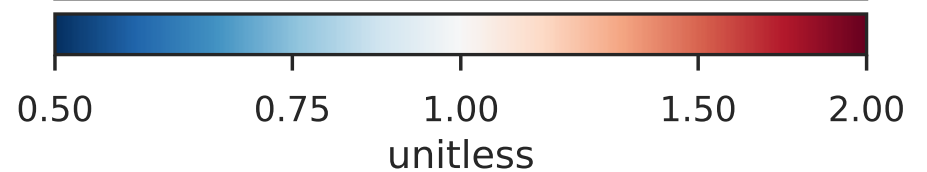
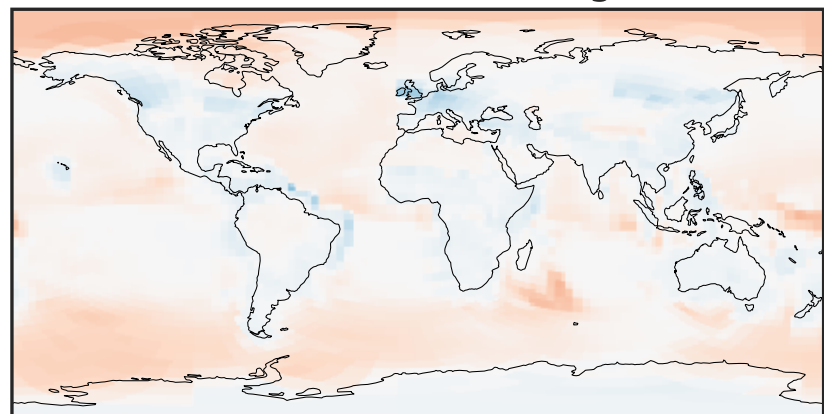
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

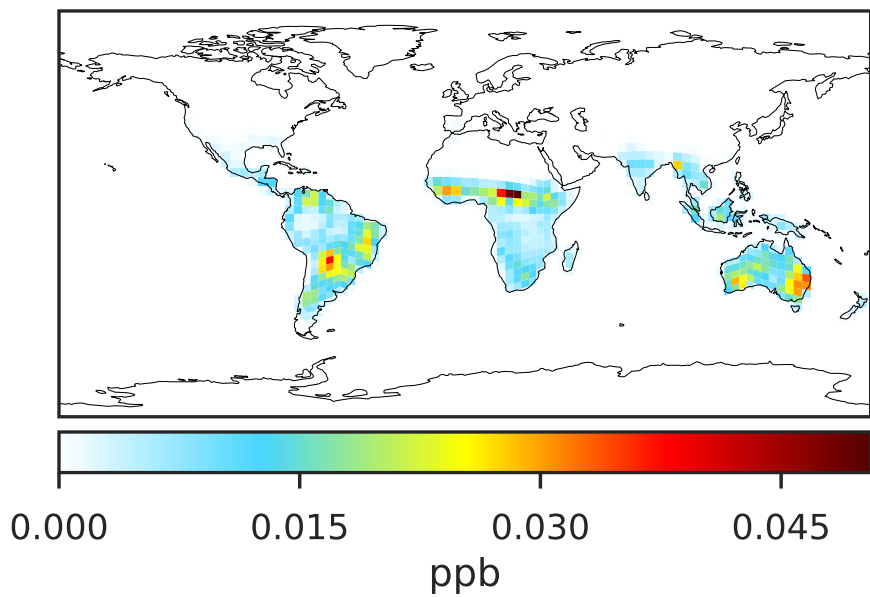


Ratio (1x1.25)
Dev/Ref, Fixed Range

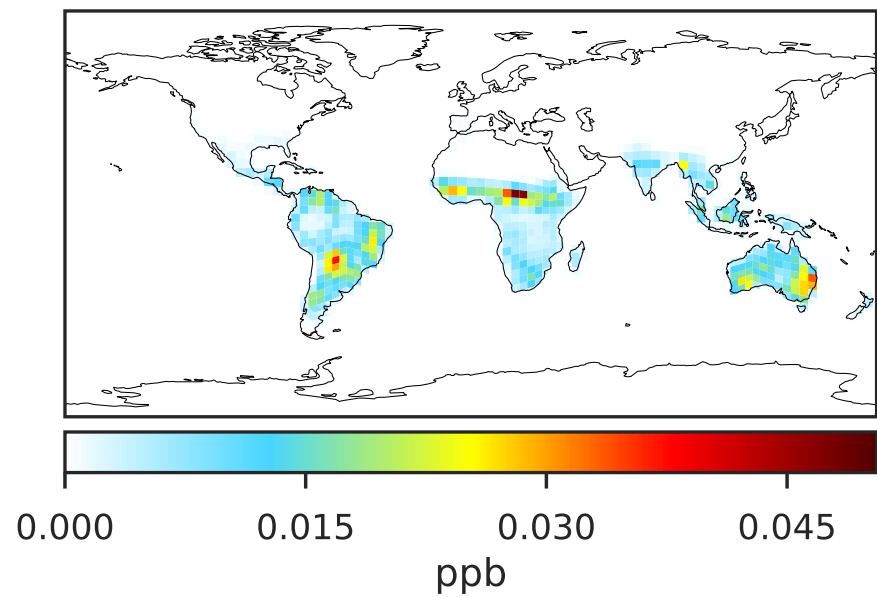


SpeciesConcVV_ISOPN (Jan2019)

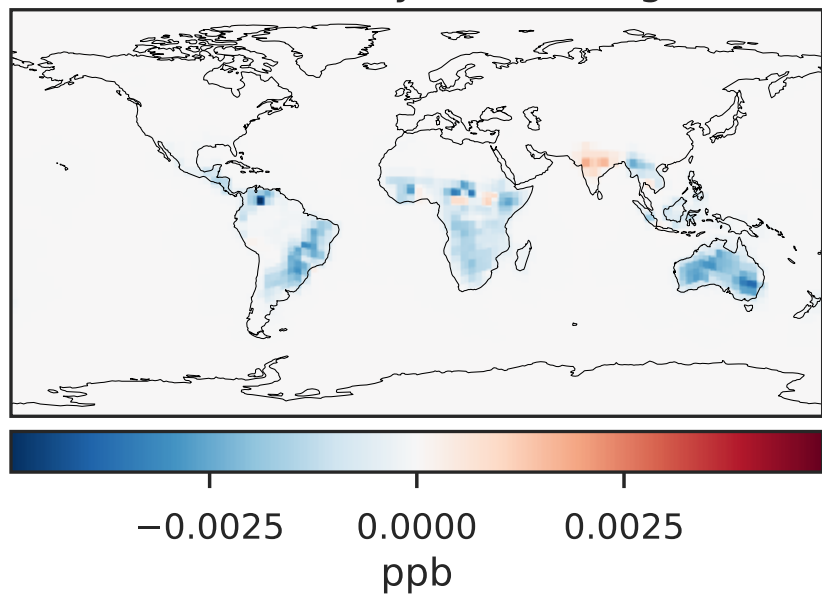
14.2.0-rc.2 (Ref)
c24



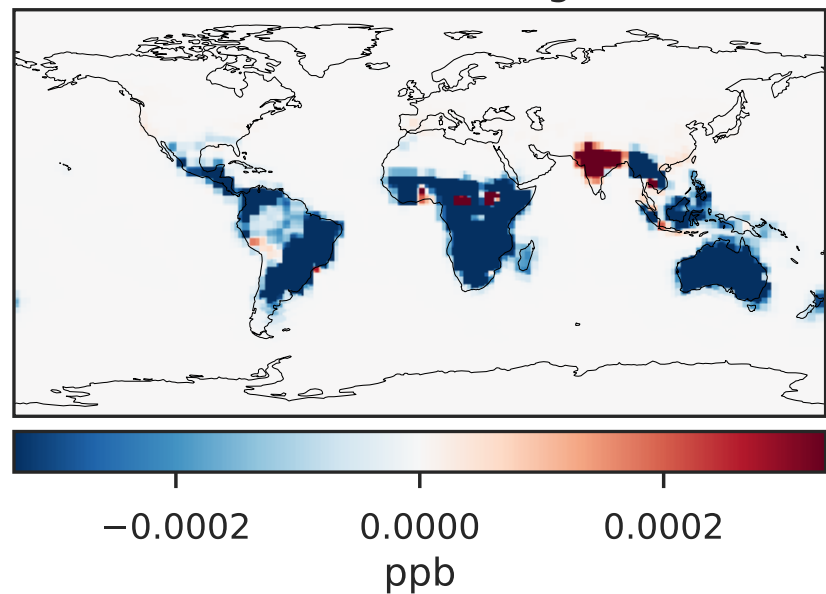
14.3.0-rc.0 (Dev)
c24



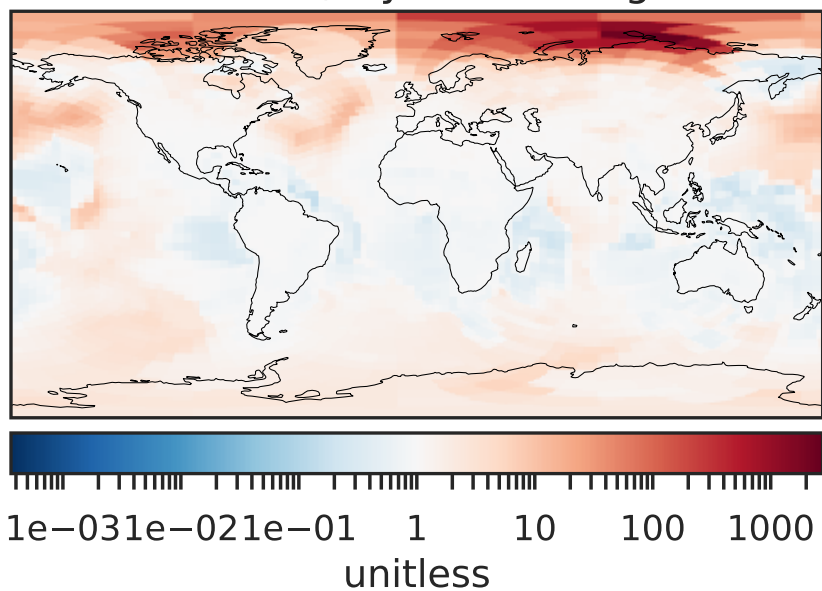
Difference (1x1.25)
Dev - Ref, Dynamic Range



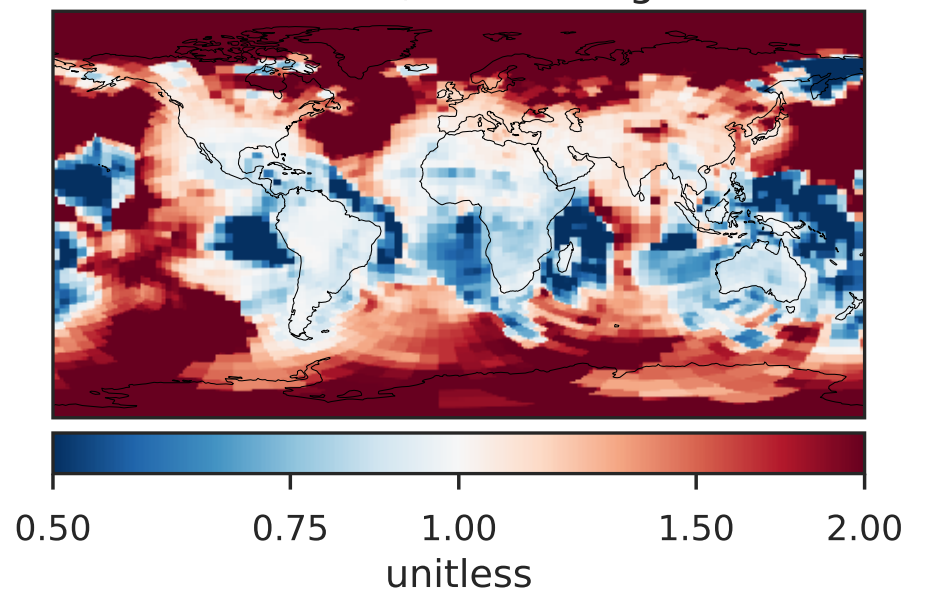
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

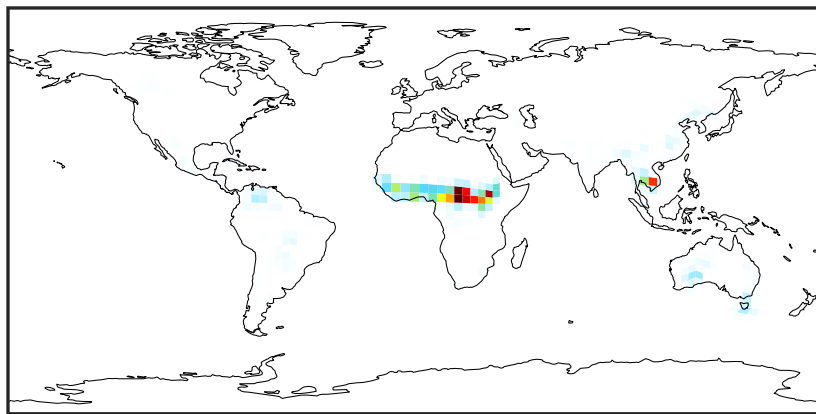


Ratio (1x1.25)
Dev/Ref, Fixed Range



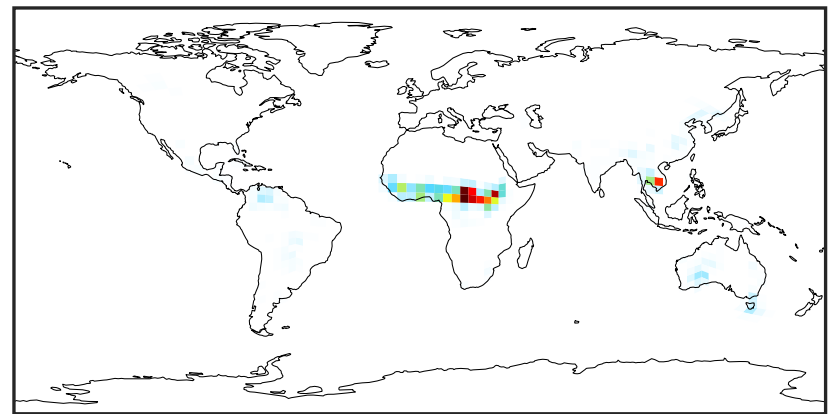
SpeciesConcVV_FURA (Jan2019)

14.2.0-rc.2 (Ref)
c24



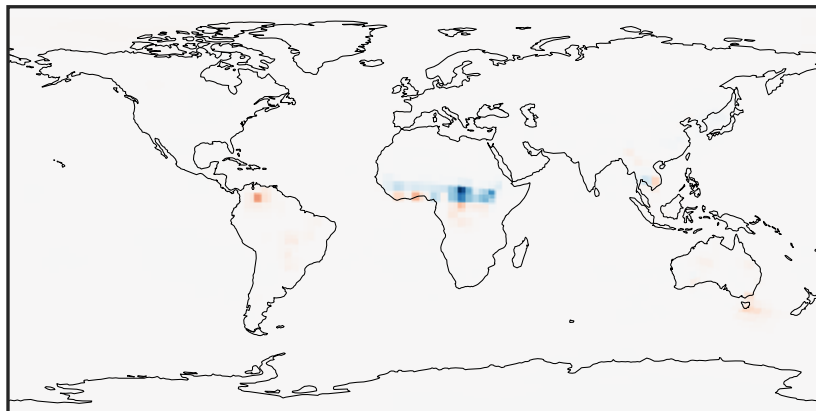
0.0000 0.1439 0.2877 0.4316 0.5755
ppb

14.3.0-rc.0 (Dev)
c24



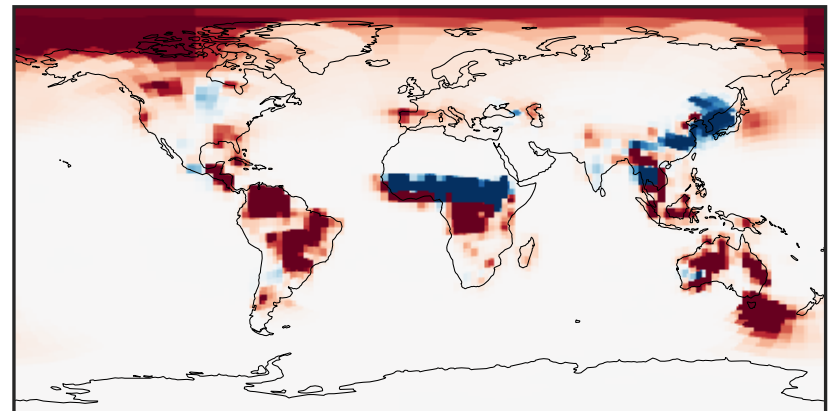
0.0000 0.1439 0.2877 0.4316 0.5755
ppb

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



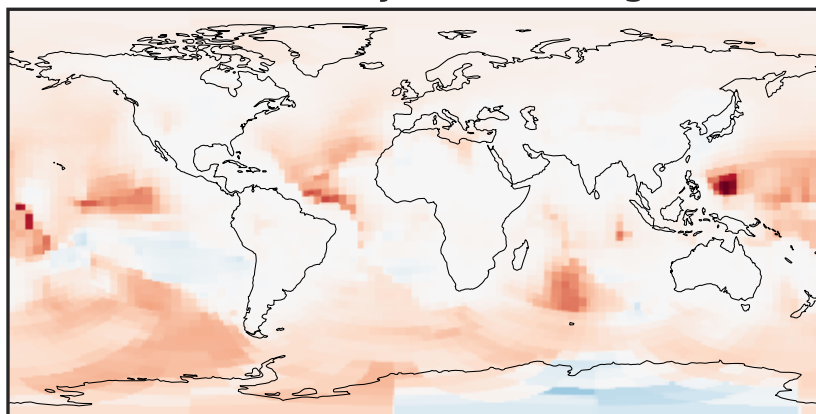
-0.0008 0.0000 0.0008
ppb

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



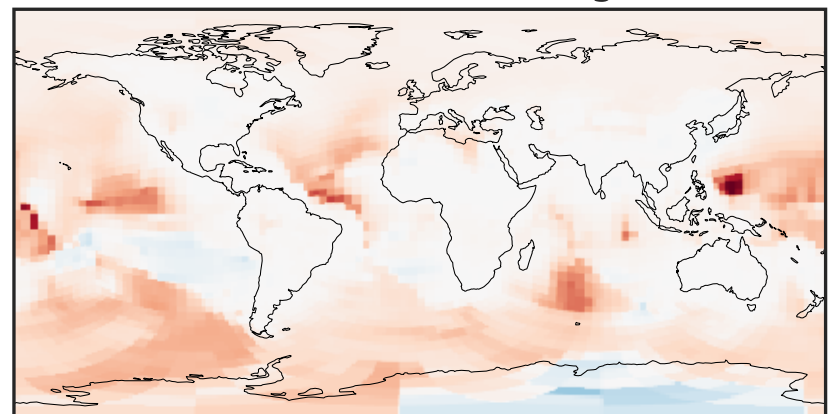
-6 0 6
ppb $1e-6$

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



0.491 0.746 1.000 1.518 2.036
unitless

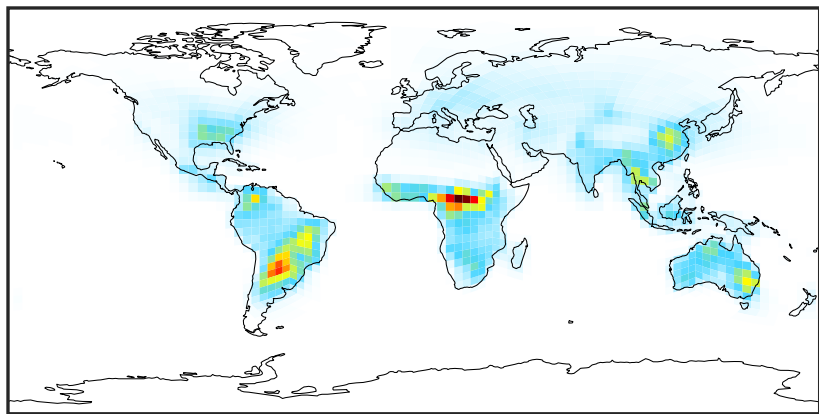
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

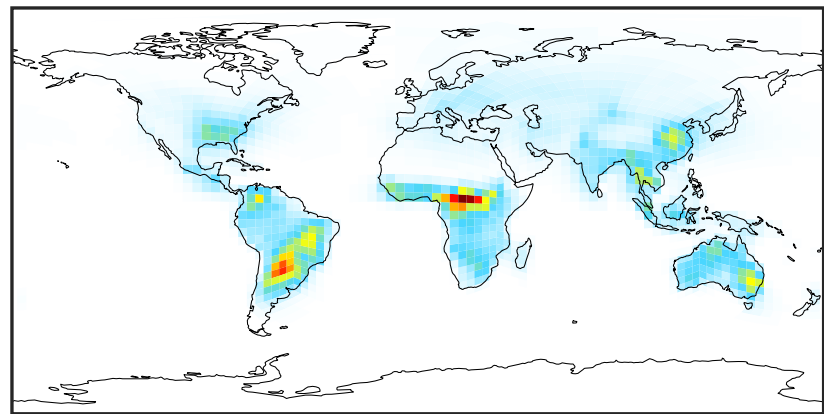
SpeciesConcVV_GLYC (Jan2019)

14.2.0-rc.2 (Ref)
c24



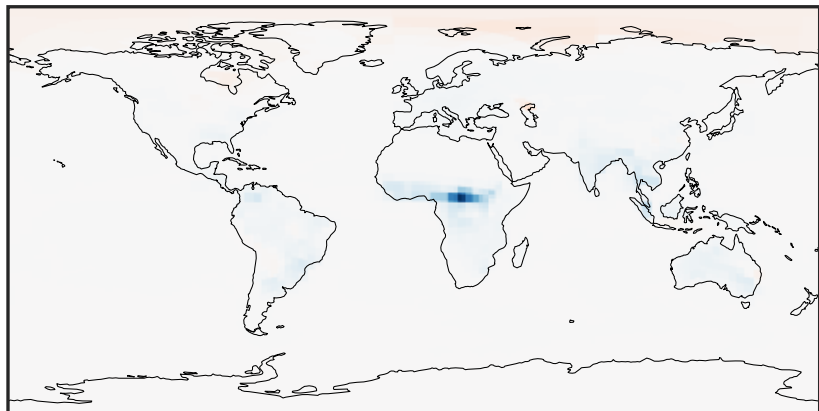
0.000 0.264 0.528 0.792 1.056
ppb

14.3.0-rc.0 (Dev)
c24



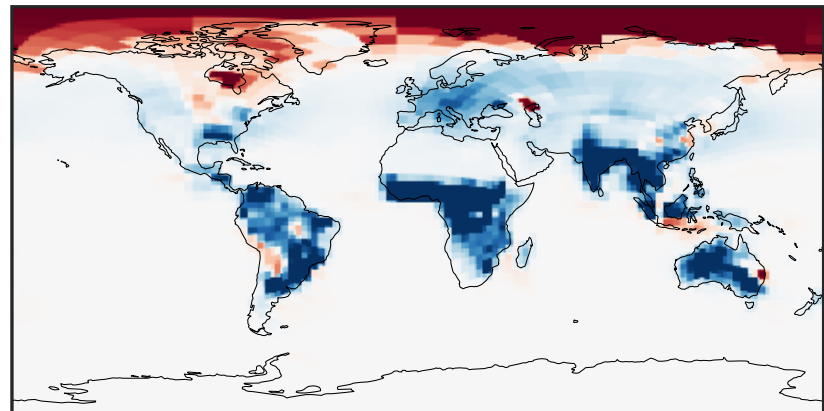
0.000 0.264 0.528 0.792 1.056
ppb

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



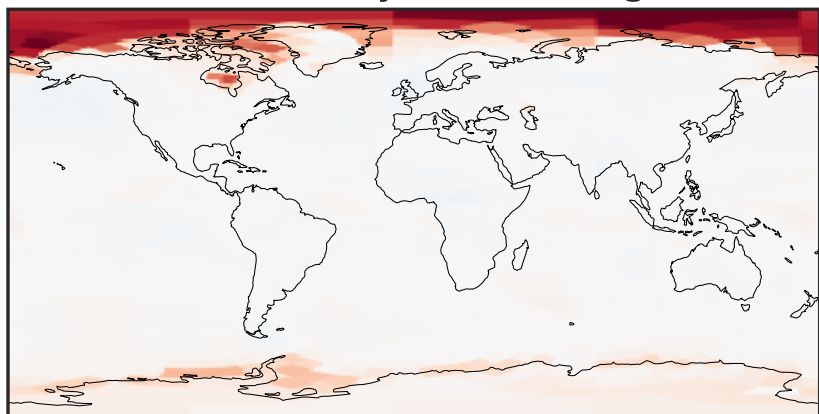
-0.0643 -0.0321 0.0000 0.0321 0.0643
ppb

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



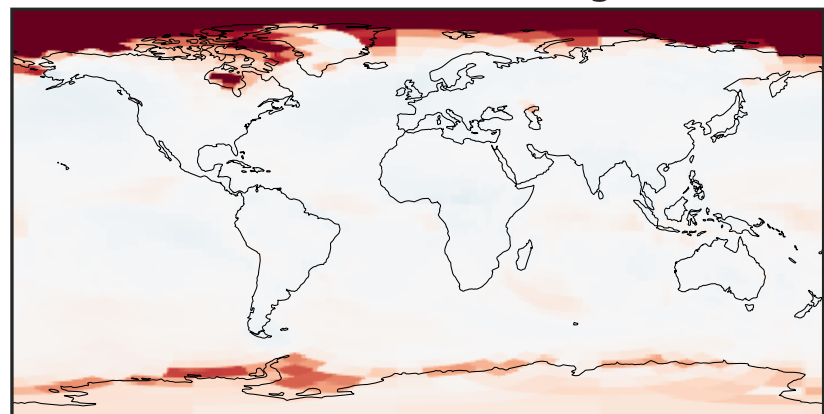
-0.0015 0.0000 0.0015
ppb

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



0.235 0.618 1.000 2.627 4.254
unitless

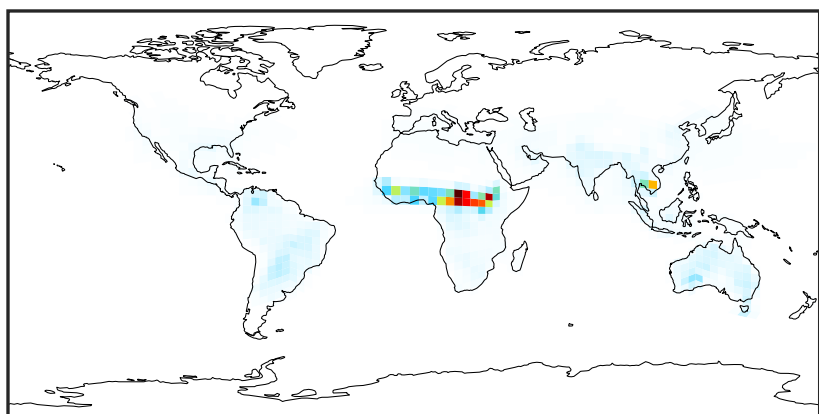
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

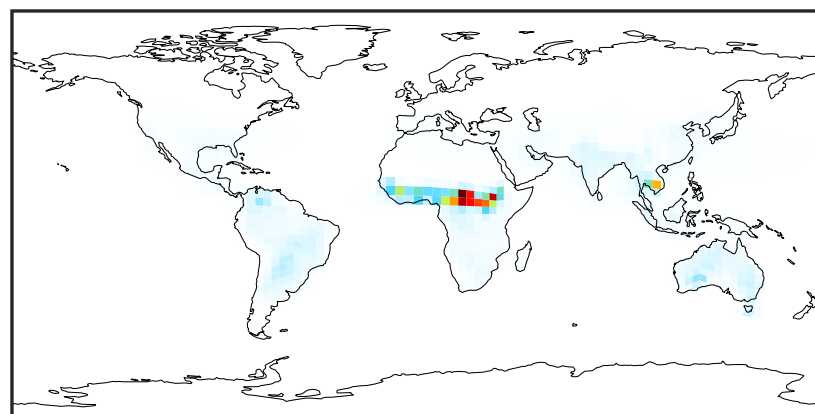
SpeciesConcVV_GLYX (Jan2019)

14.2.0-rc.2 (Ref)
c24



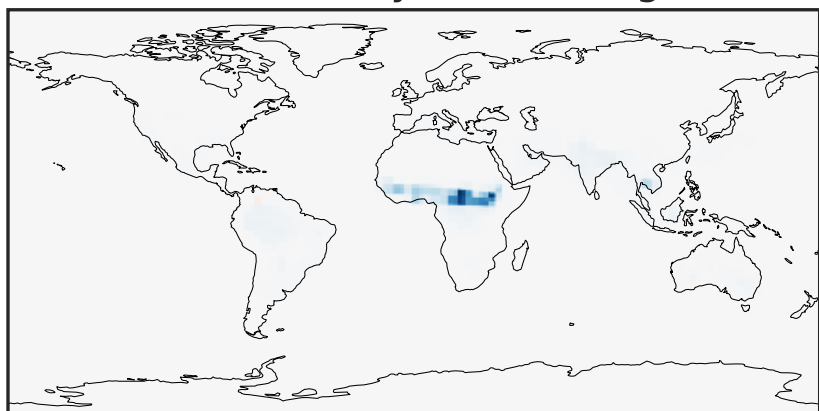
0.0000 0.1294 0.2587 0.3881 0.5174
ppb

14.3.0-rc.0 (Dev)
c24



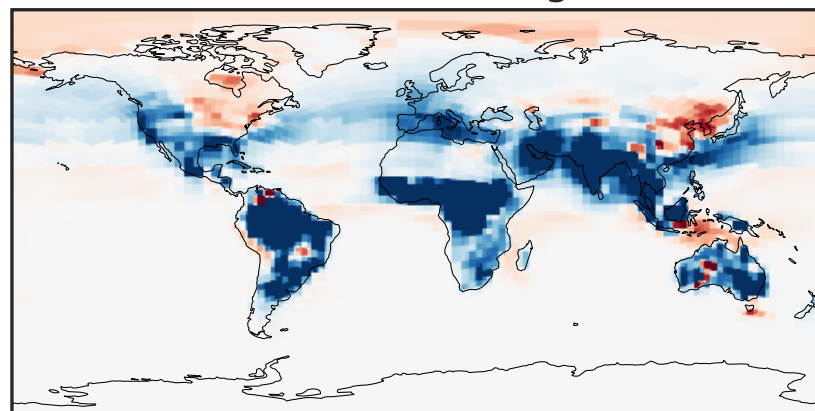
0.0000 0.1294 0.2587 0.3881 0.5174
ppb

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



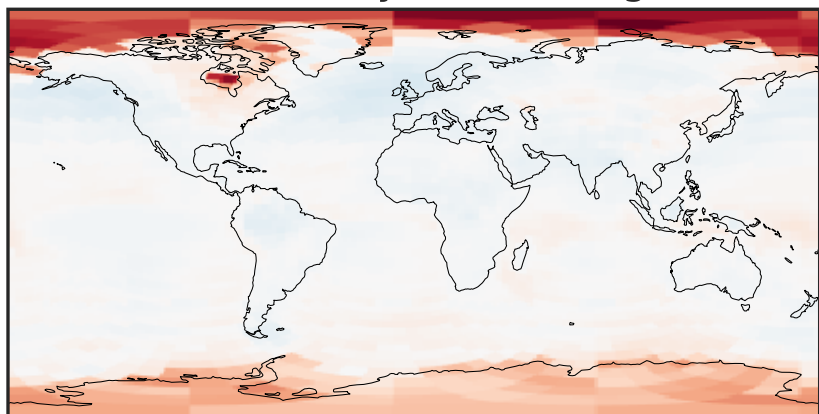
-0.005 0.000 0.005
ppb

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



-6 0 6
ppb 1e-5

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



0.6774 0.8387 1.0000 1.2381 1.4763
unitless

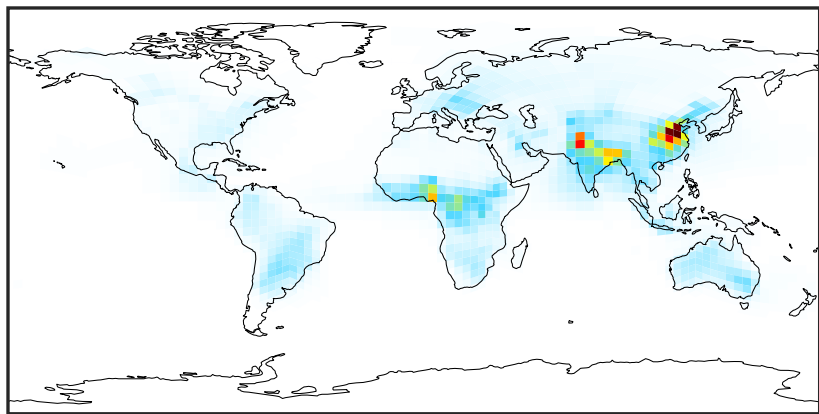
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

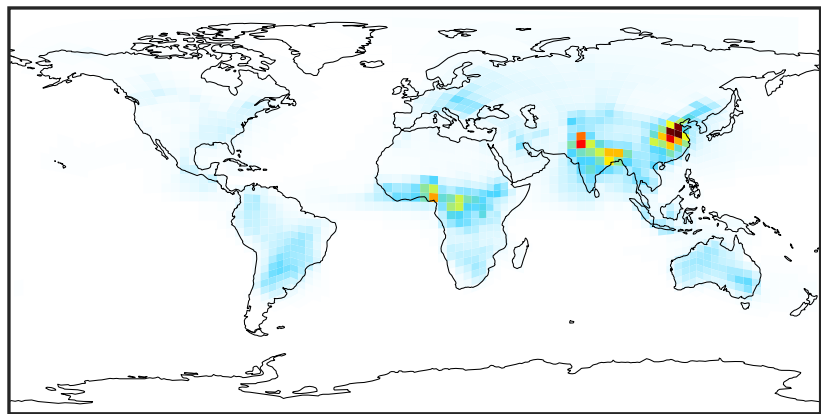
SpeciesConcVV_HCOOH (Jan2019)

14.2.0-rc.2 (Ref)
c24



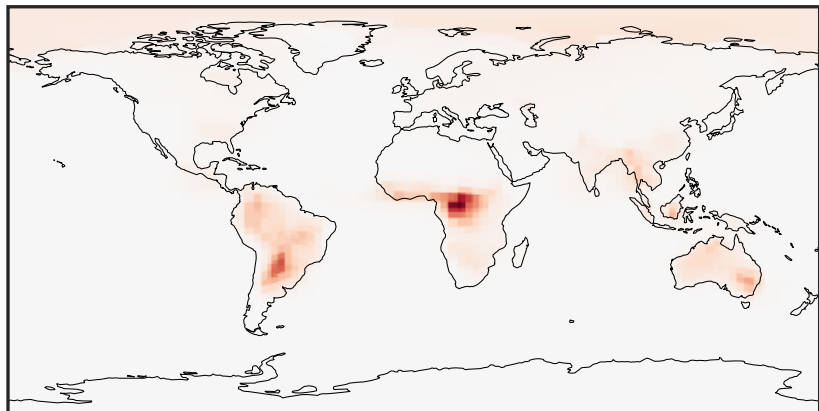
0.000 1.348 2.696 4.044 5.392
ppb

14.3.0-rc.0 (Dev)
c24



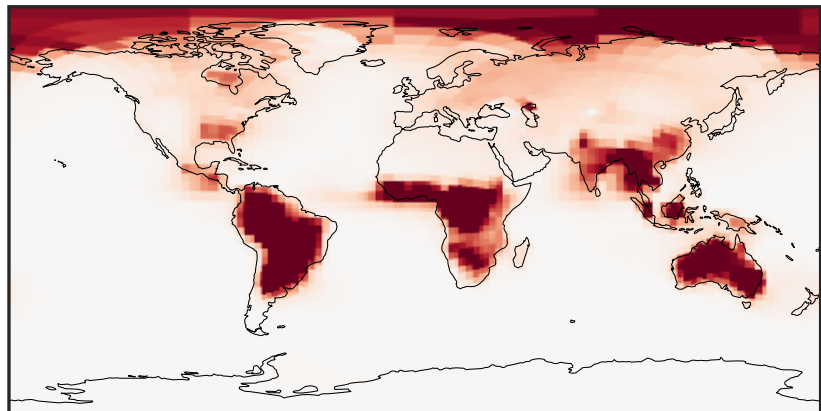
0.000 1.348 2.696 4.044 5.392
ppb

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



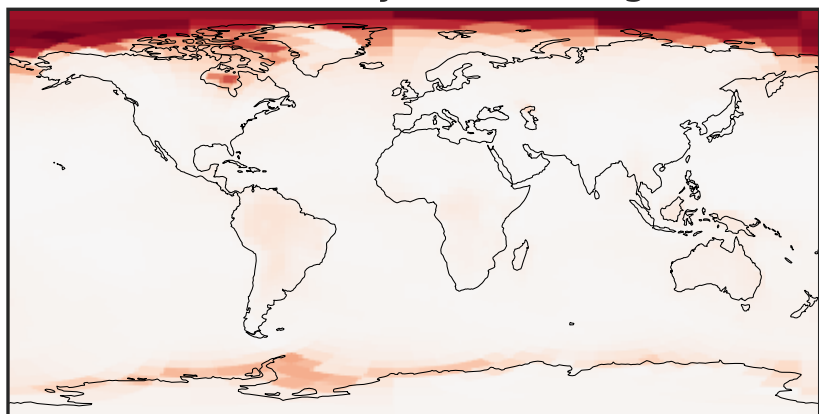
-0.3730 -0.1865 0.0000 0.1865 0.3730
ppb

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



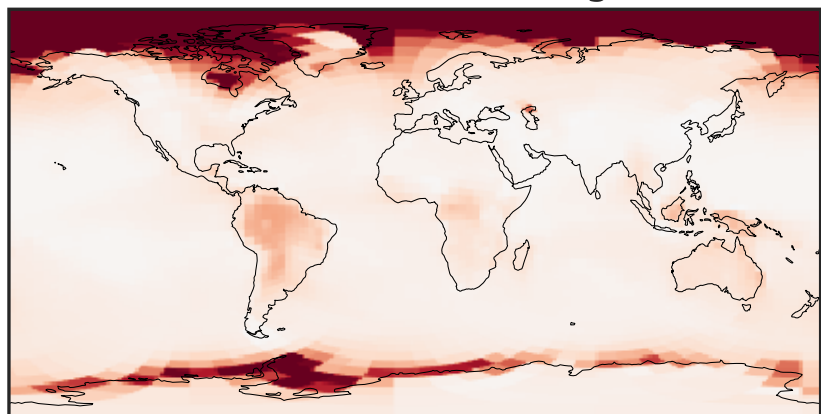
-0.02 0.00 0.02
ppb

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



0.123 0.562 1.000 4.561 8.123
unitless

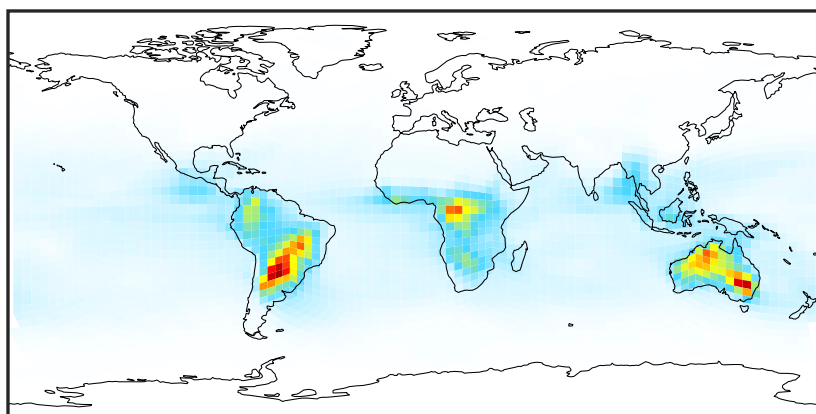
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

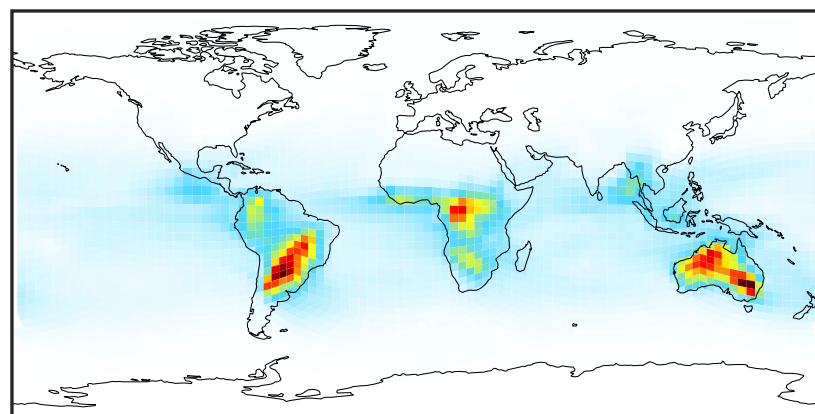
SpeciesConcVV_MAP (Jan2019)

14.2.0-rc.2 (Ref)
c24



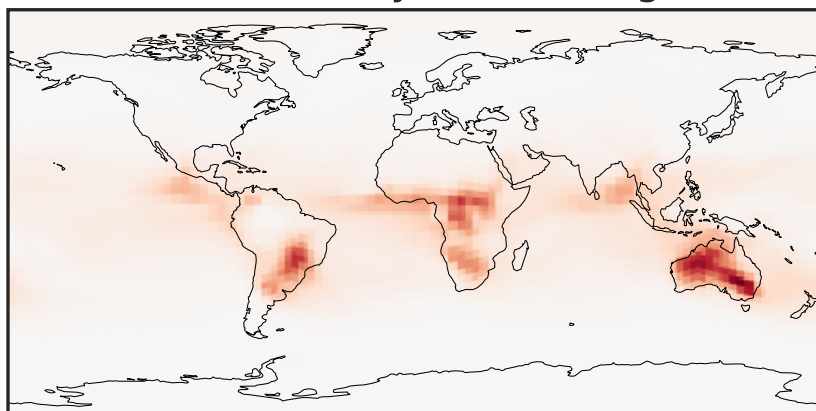
0.001 0.276 0.551 0.827 1.102
ppb

14.3.0-rc.0 (Dev)
c24



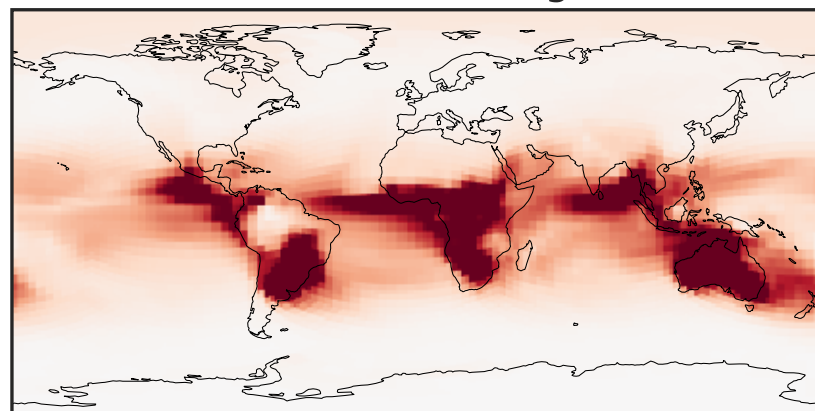
0.001 0.276 0.551 0.827 1.102
ppb

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



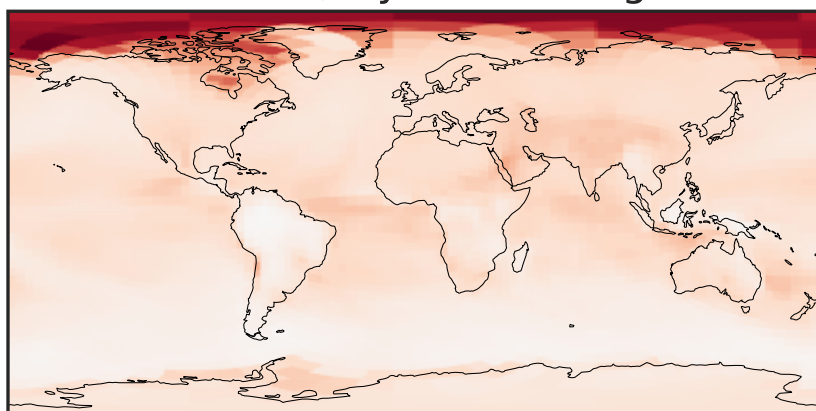
-0.2197 -0.1098 0.0000 0.1098 0.2197
ppb

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



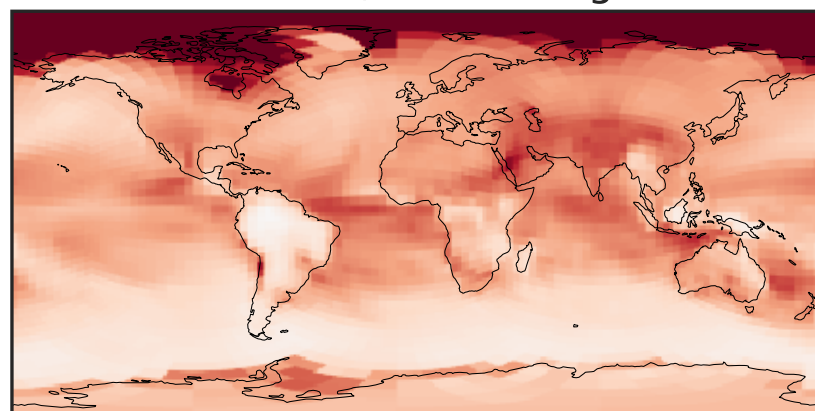
-0.025 0.000 0.025
ppb

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



0.186 0.593 1.000 3.192 5.383
unitless

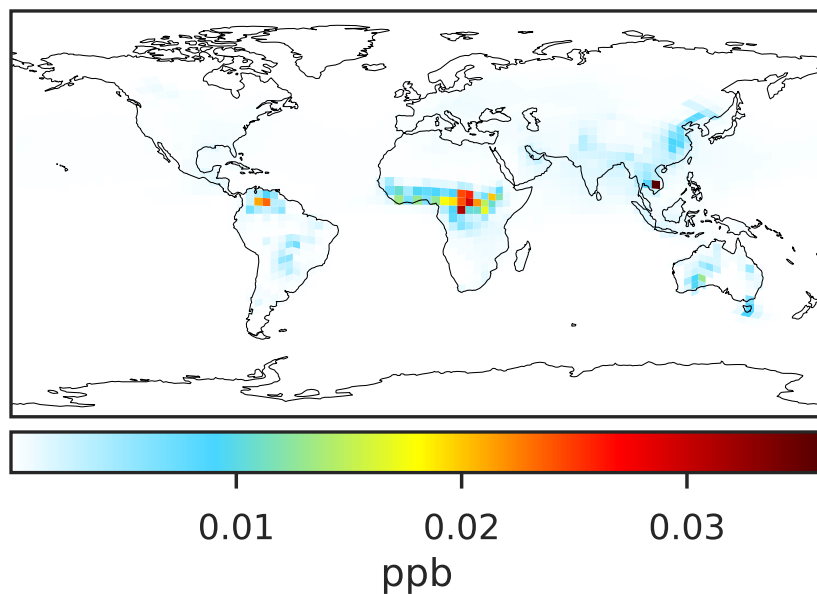
Ratio (1x1.25)
Dev/Ref, Fixed Range



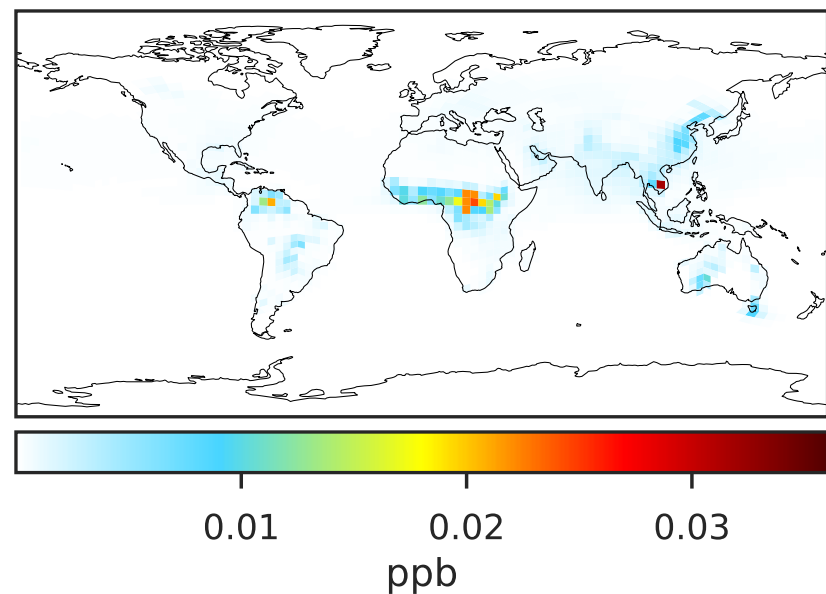
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_PHEN (Jan2019)

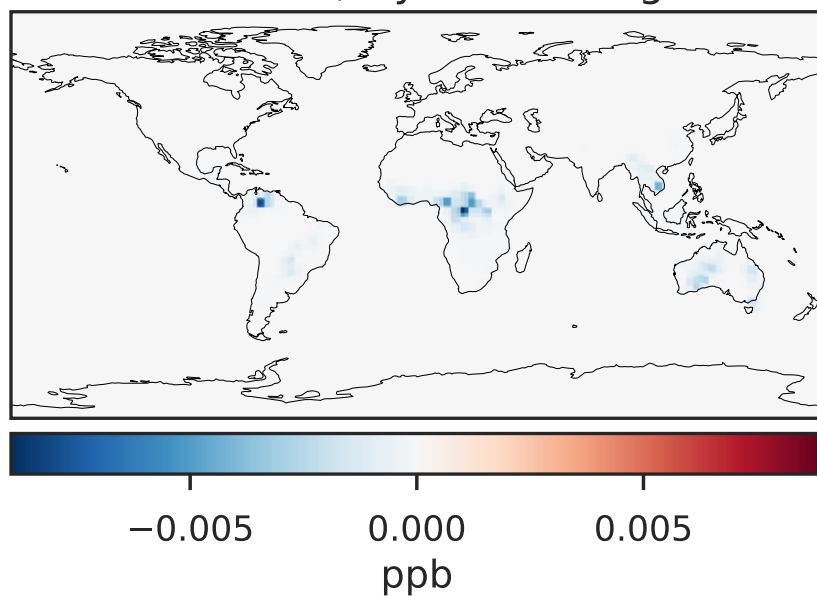
14.2.0-rc.2 (Ref)
c24



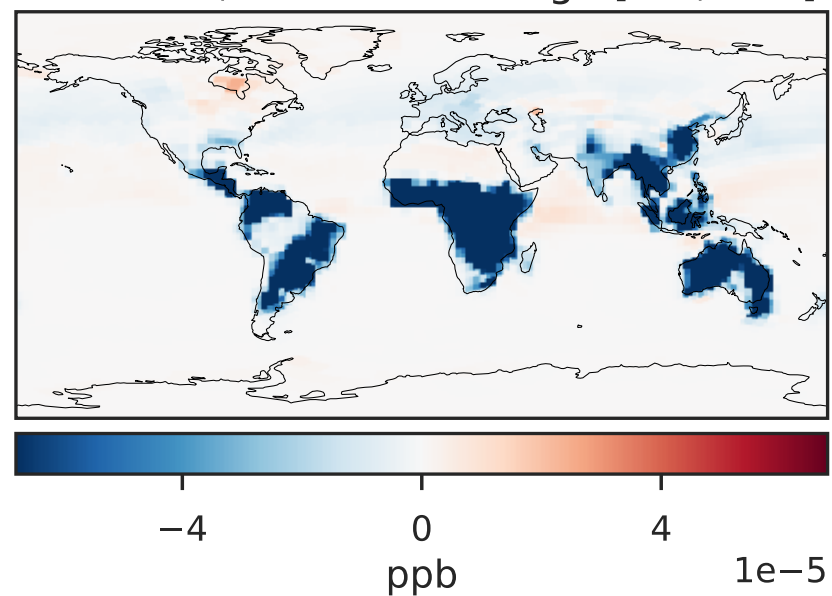
14.3.0-rc.0 (Dev)
c24



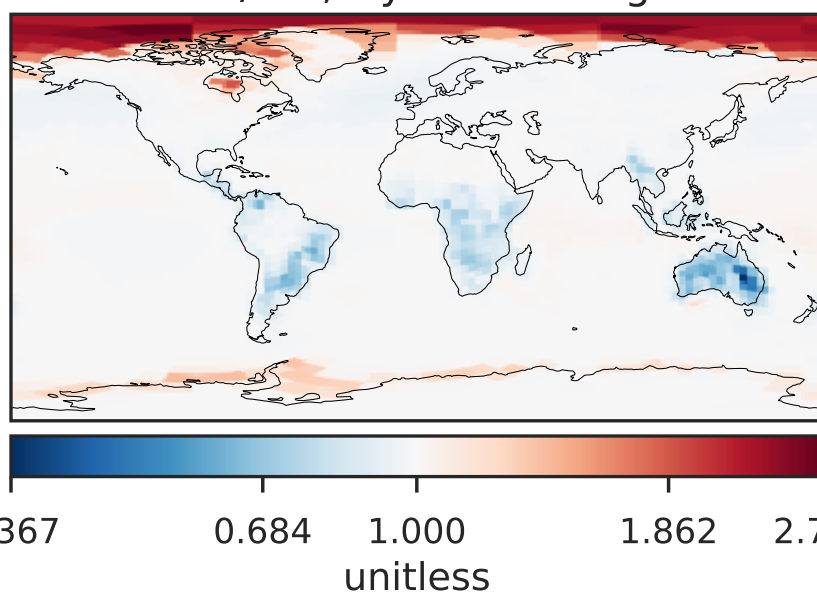
Difference (1x1.25)
Dev - Ref, Dynamic Range



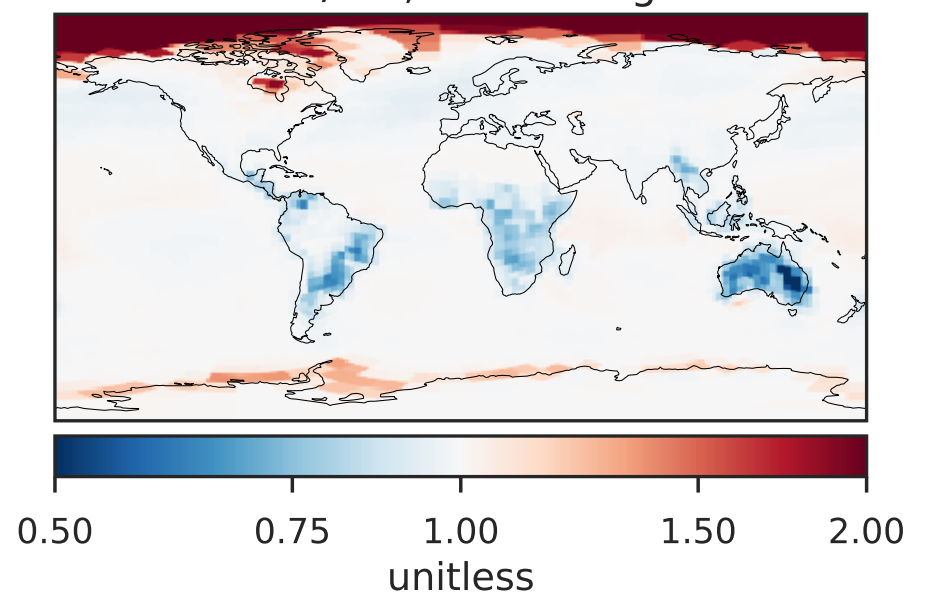
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

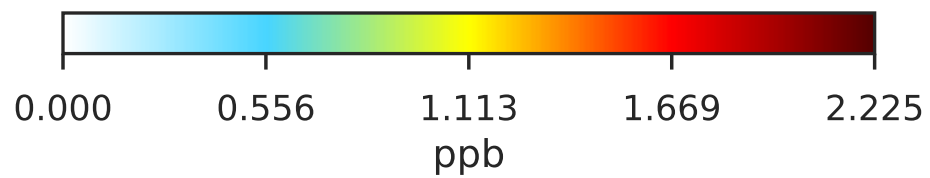
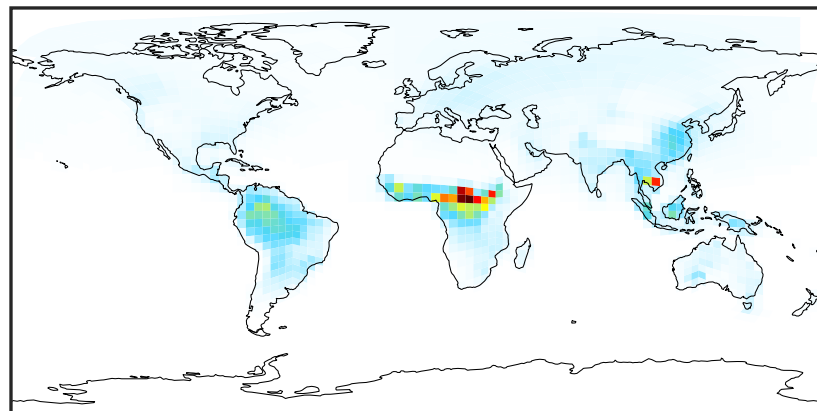


Ratio (1x1.25)
Dev/Ref, Fixed Range

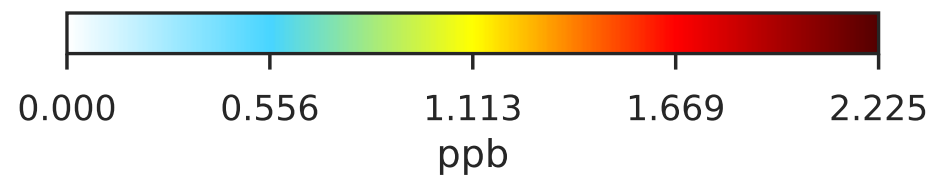
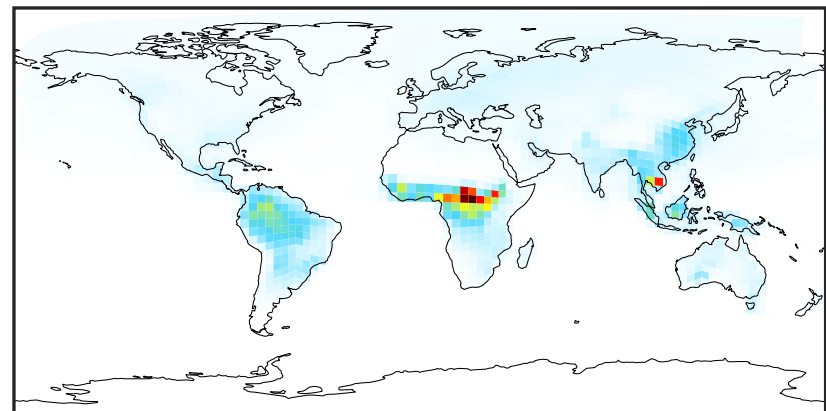


SpeciesConcVV_RCHO (Jan2019)

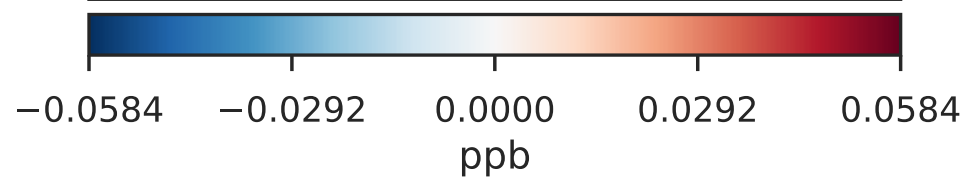
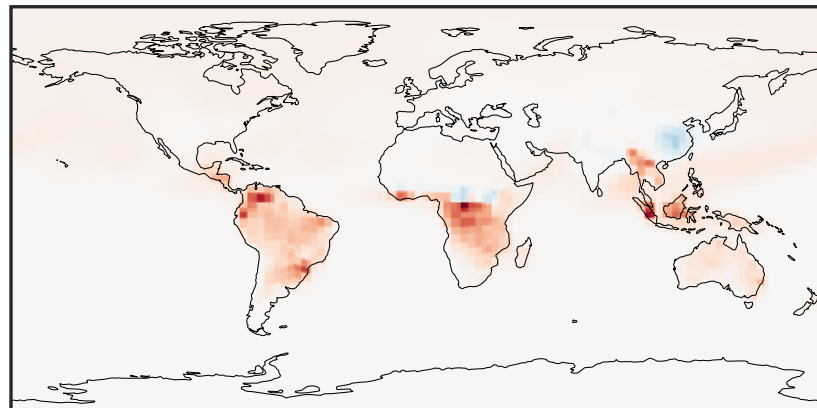
14.2.0-rc.2 (Ref)
c24



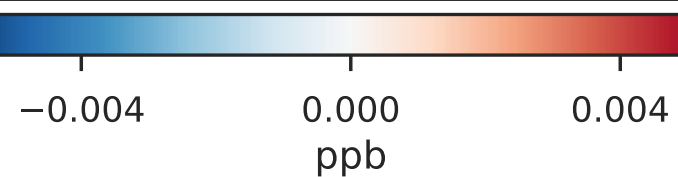
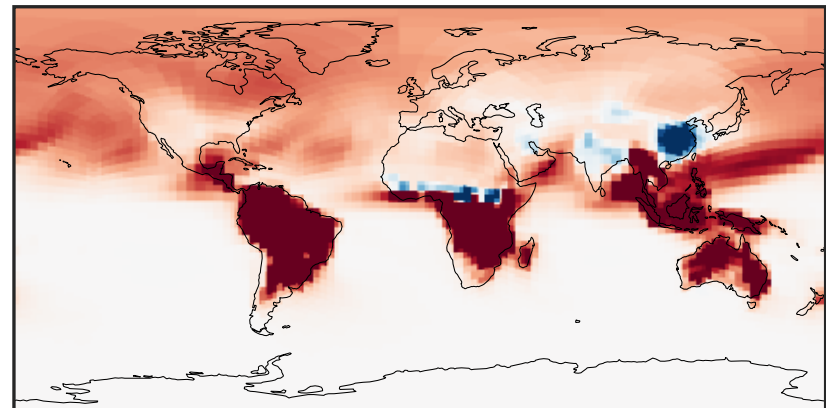
14.3.0-rc.0 (Dev)
c24



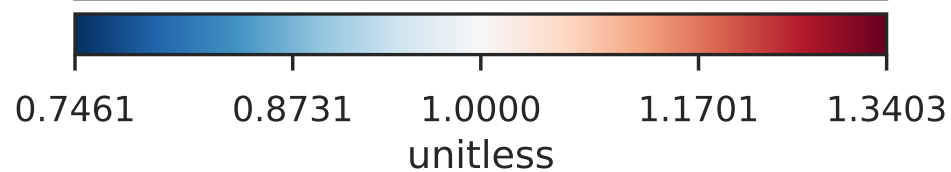
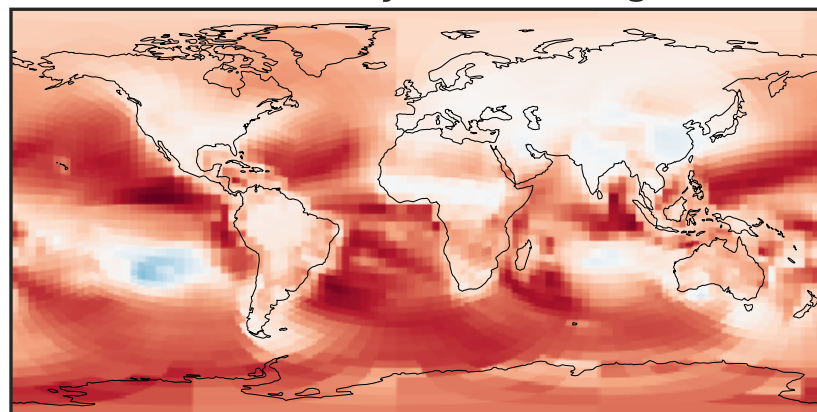
Difference (1x1.25)
Dev - Ref, Dynamic Range



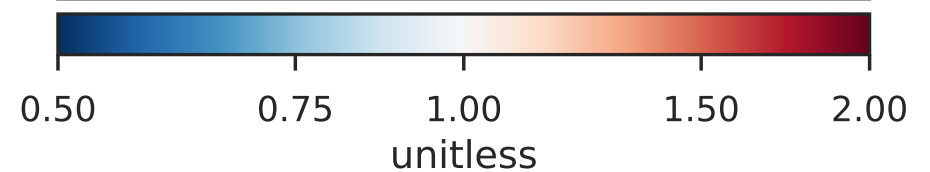
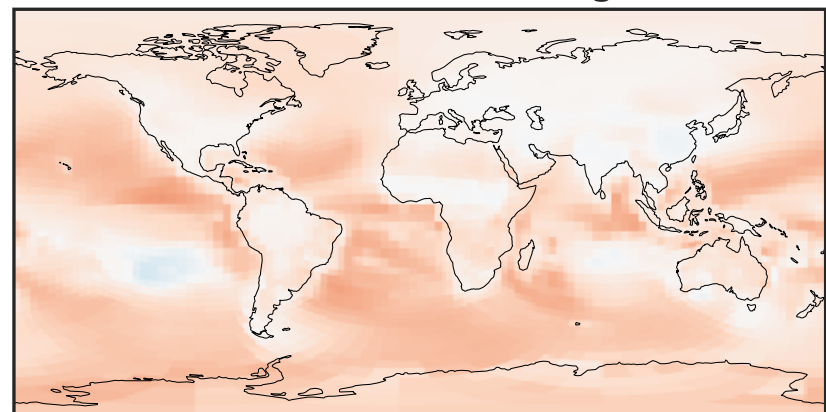
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

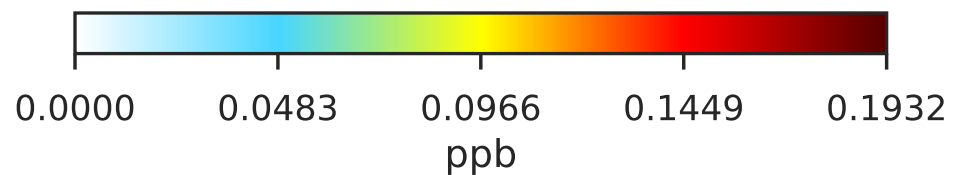
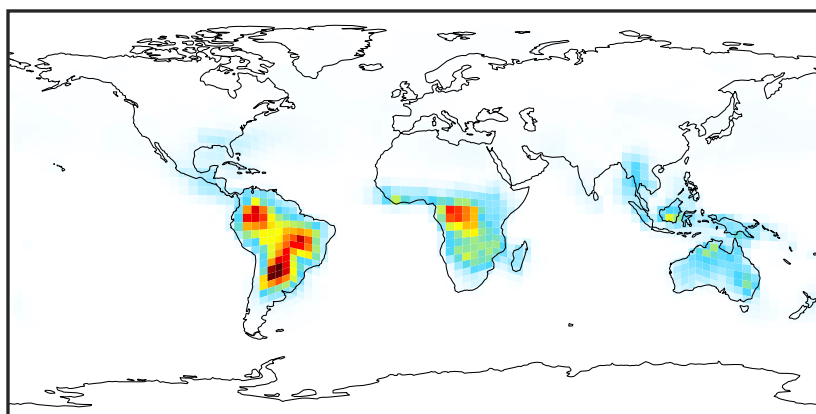


Ratio (1x1.25)
Dev/Ref, Fixed Range

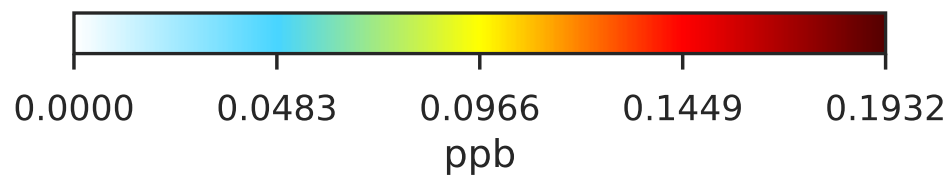
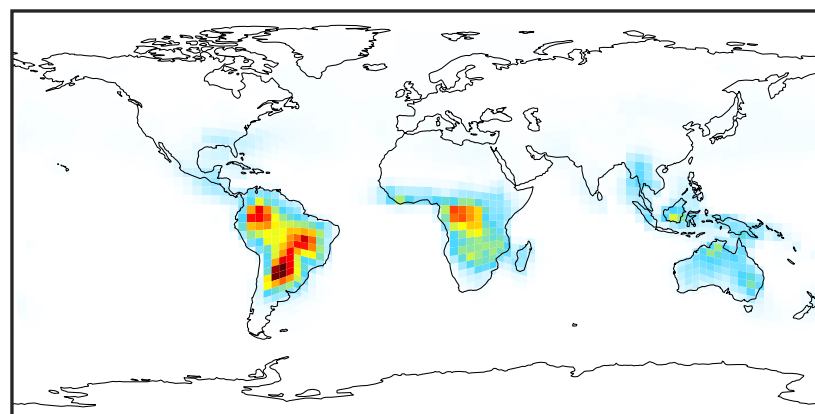


SpeciesConcVV_ETHP (Jan2019)

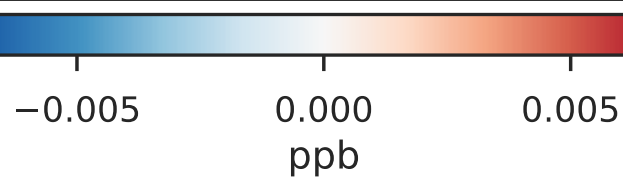
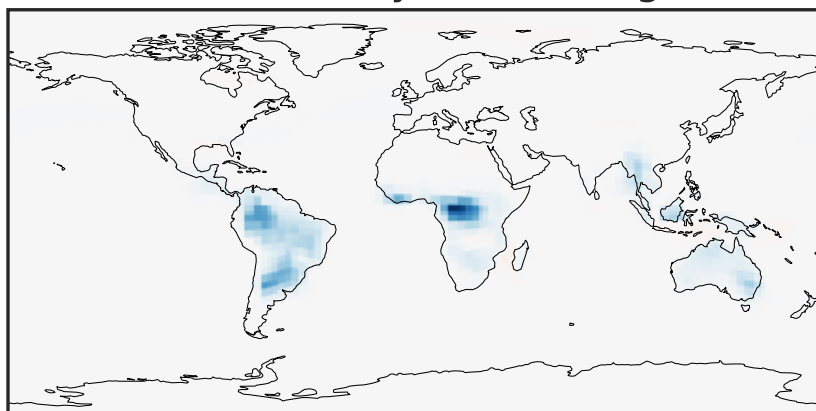
14.2.0-rc.2 (Ref)
c24



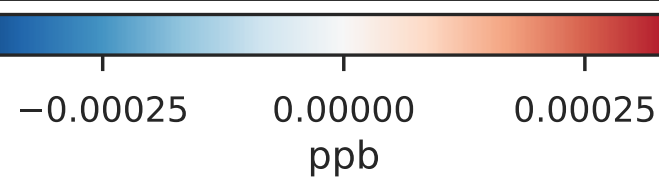
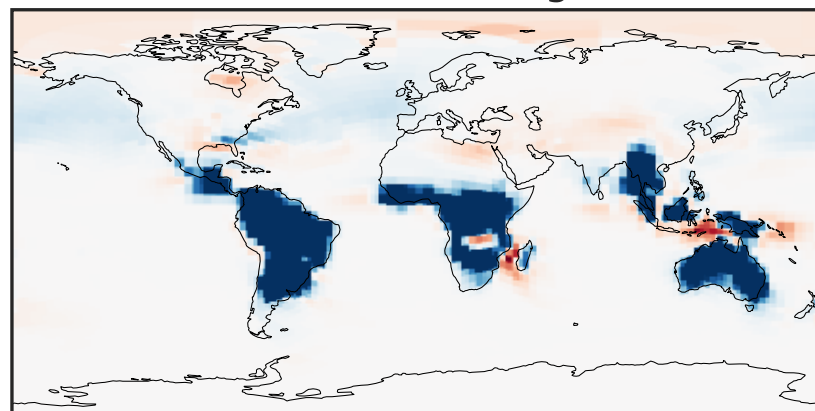
14.3.0-rc.0 (Dev)
c24



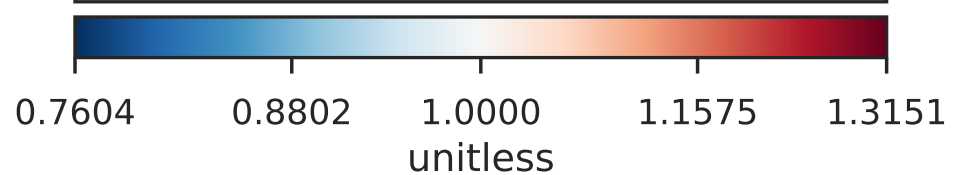
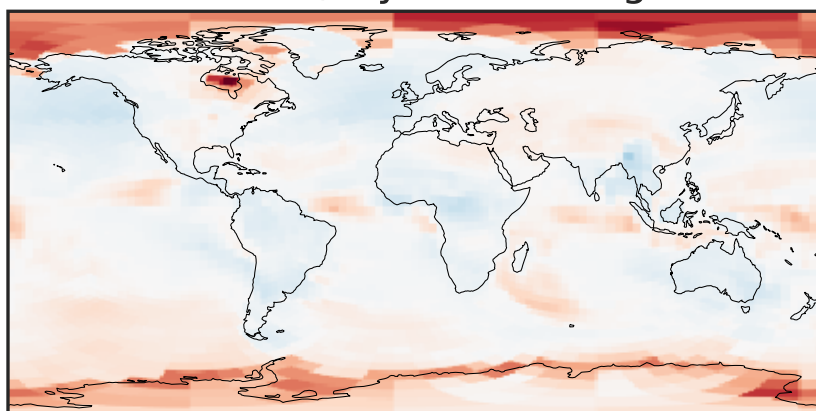
Difference (1x1.25)
Dev - Ref, Dynamic Range



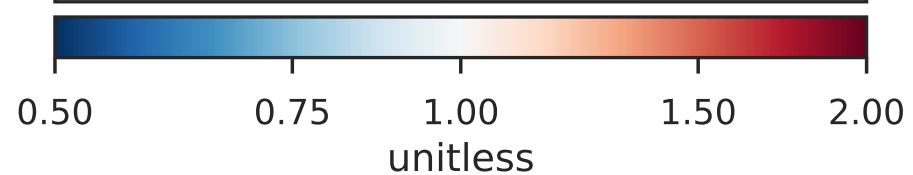
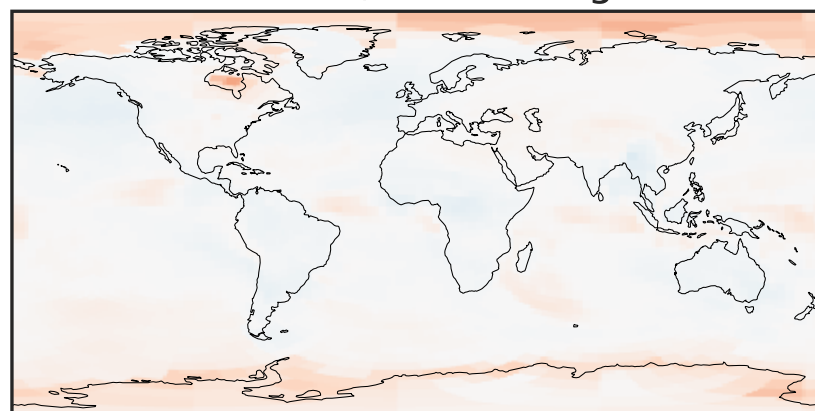
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

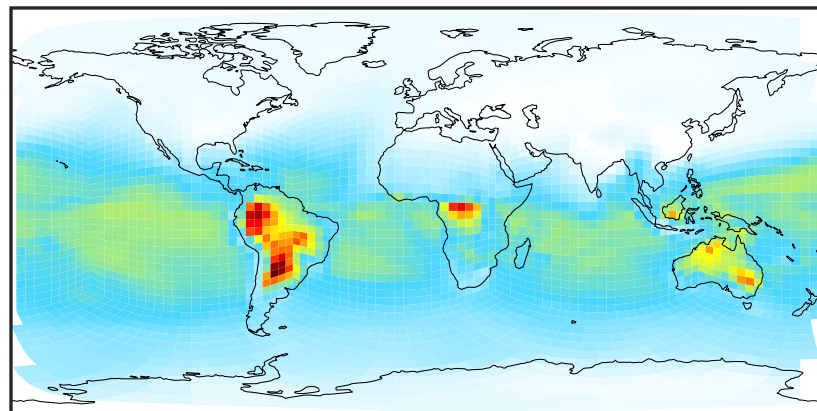


Ratio (1x1.25)
Dev/Ref, Fixed Range



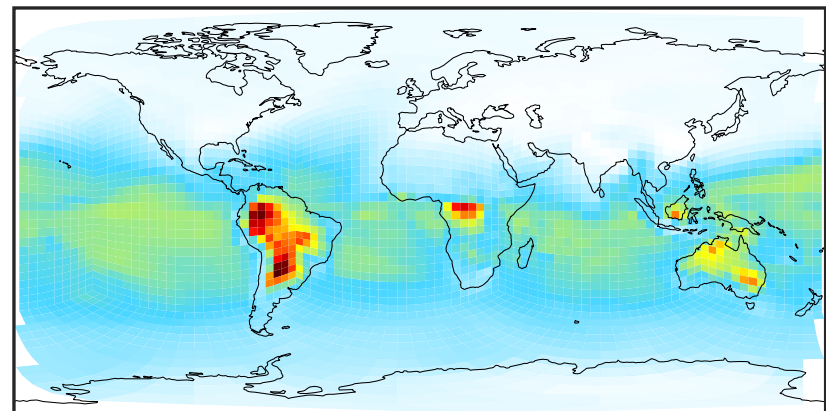
SpeciesConcVV_MP (Jan2019)

14.2.0-rc.2 (Ref)
c24



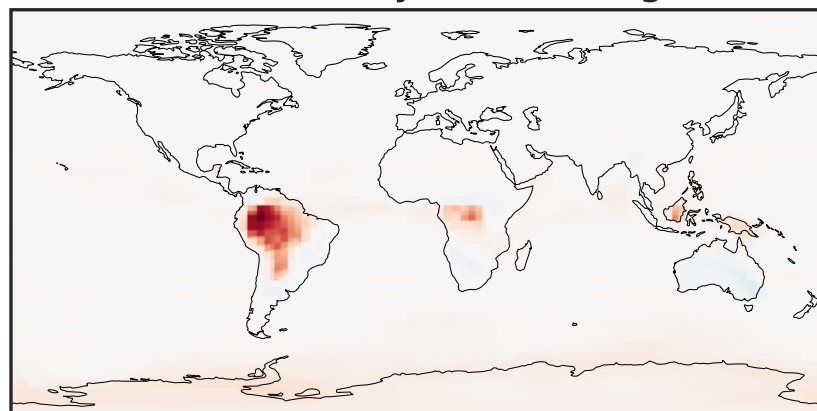
0.020 0.626 1.233 1.840 2.447
ppb

14.3.0-rc.0 (Dev)
c24



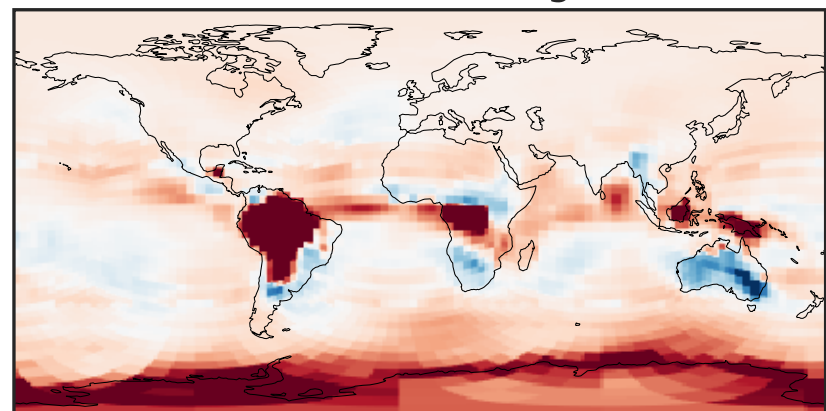
0.020 0.626 1.233 1.840 2.447
ppb

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



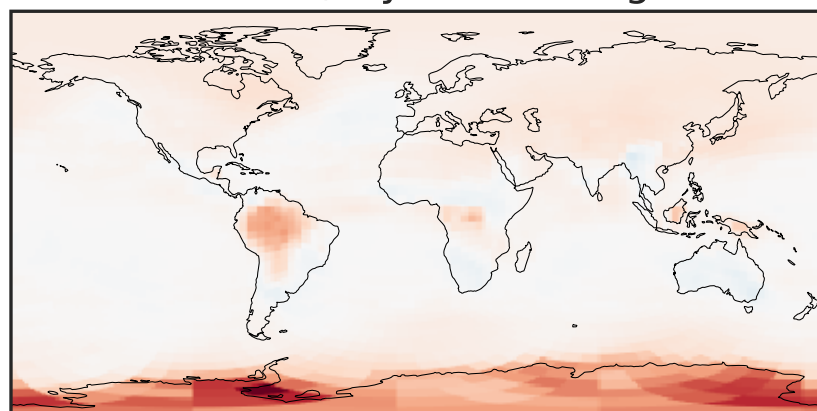
-0.2212 -0.1106 0.0000 0.1106 0.2212
ppb

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



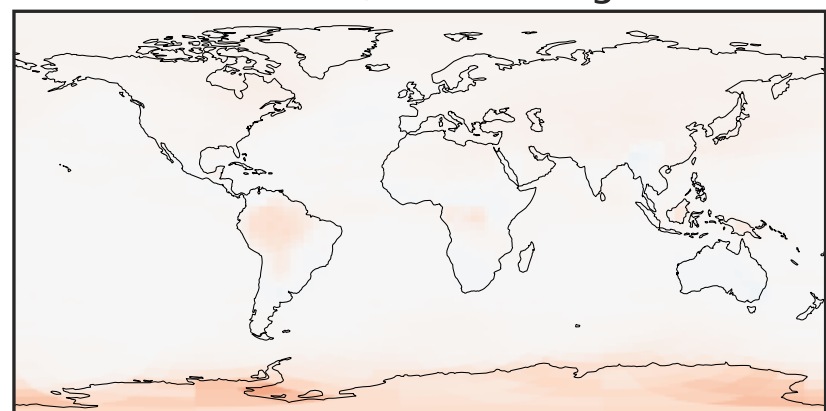
-0.01 0.00 0.01
ppb

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



0.7672 0.8836 1.0000 1.1517 1.3034
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless