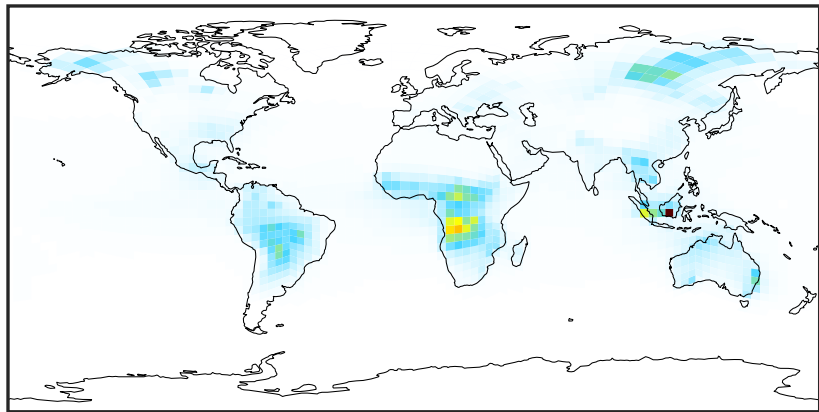


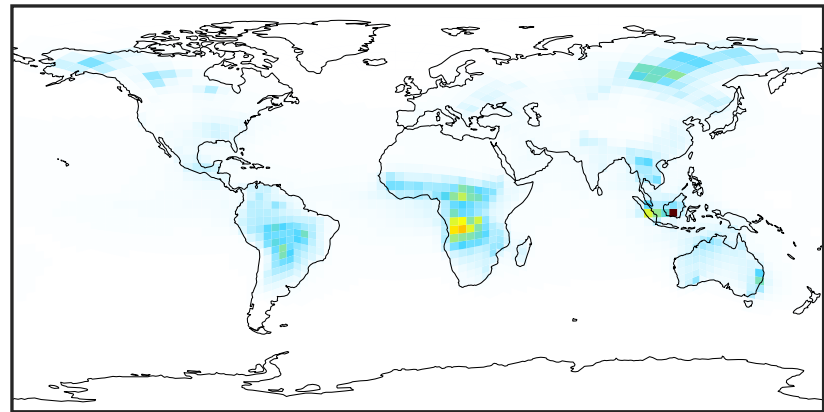
SpeciesConcVV_ACTA (AnnualMean)

14.2.0-rc.2 (Ref)
c24



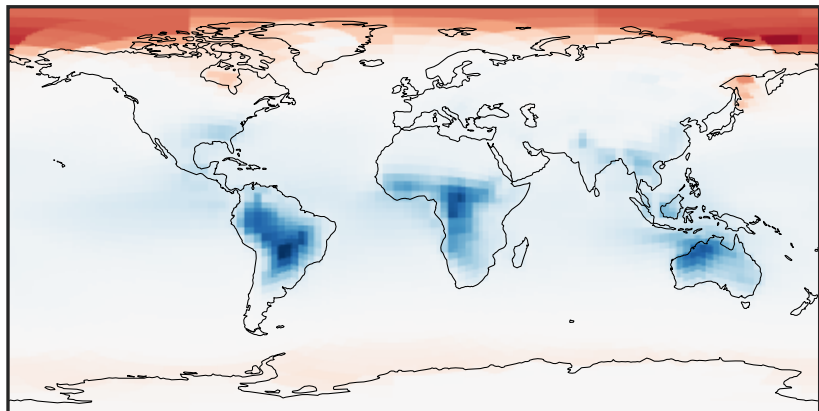
0.001 1.099 2.196 3.294 4.391
ppb

14.3.0-rc.0 (Dev)
c24



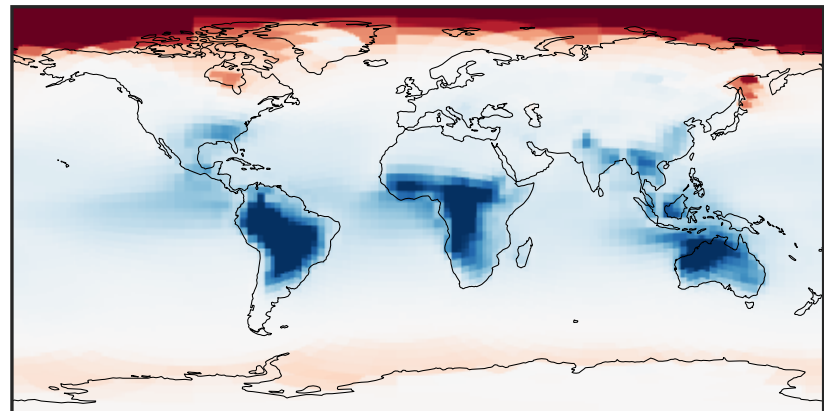
0.001 1.099 2.196 3.294 4.391
ppb

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



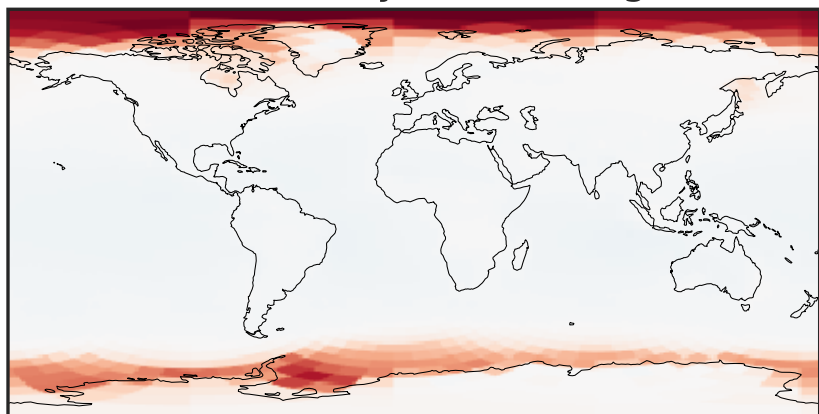
-0.015 0.000 0.015
ppb

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



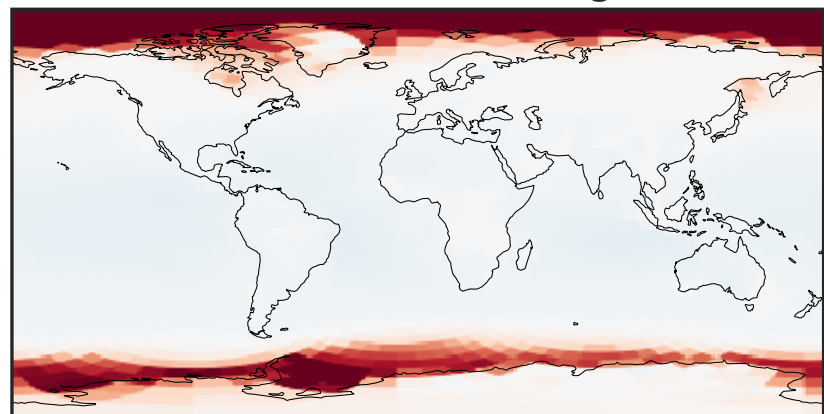
-0.006 0.000 0.006
ppb

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



0.279 0.639 1.000 2.295 3.590
unitless

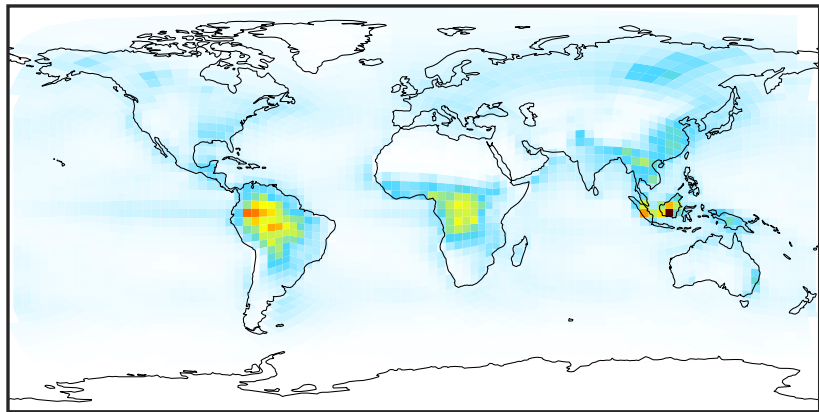
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

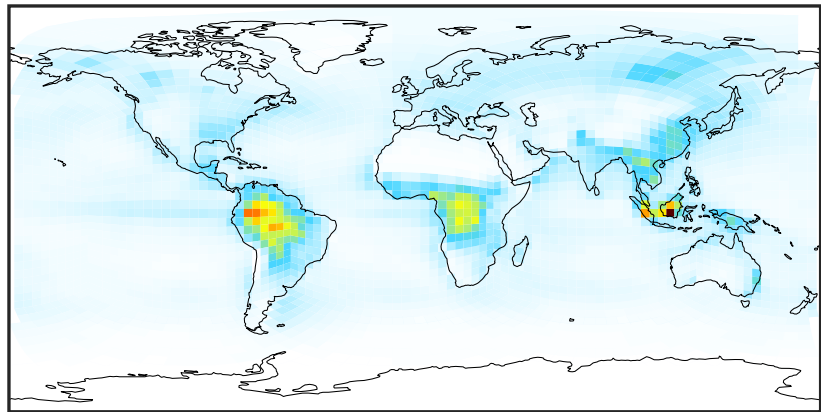
SpeciesConcVW_ALD2 (AnnualMean)

14.2.0-rc.2 (Ref)
c24



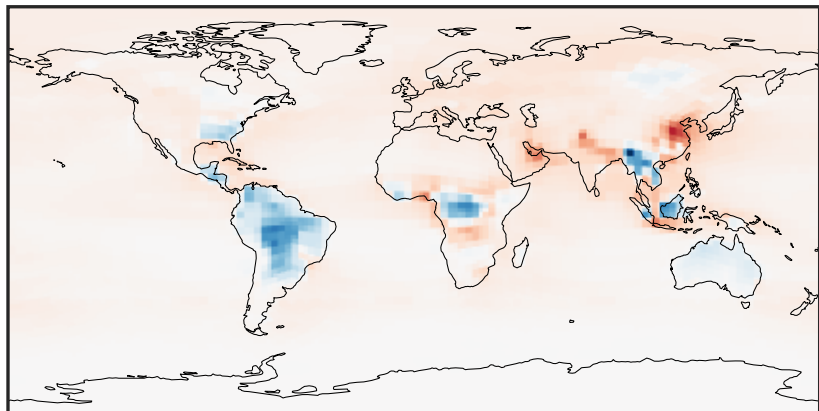
0.002 1.036 2.070 3.103 4.137
ppb

14.3.0-rc.0 (Dev)
c24



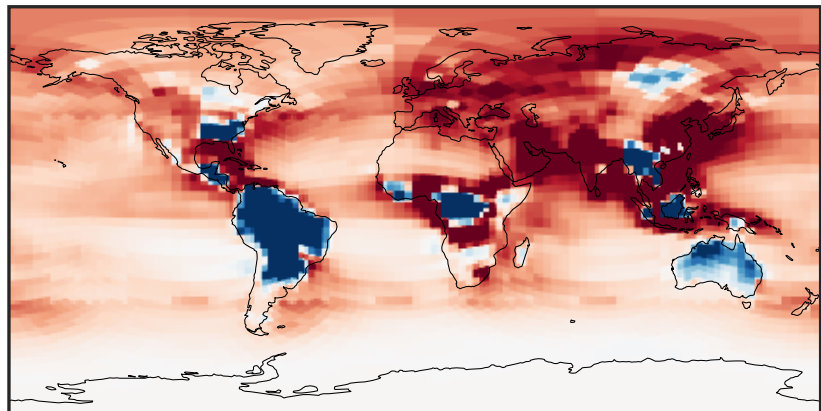
0.002 1.036 2.070 3.103 4.137
ppb

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



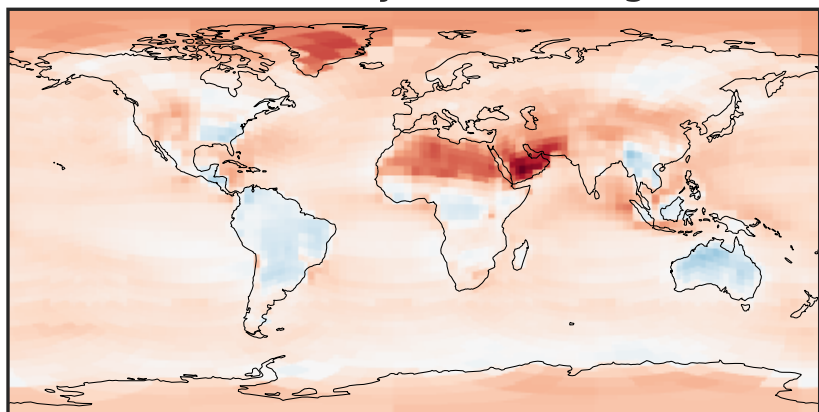
-0.02 0.00 0.02
ppb

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



-0.0025 0.0000 0.0025
ppb

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



0.9354 0.9677 1.0000 1.0345 1.0690
unitless

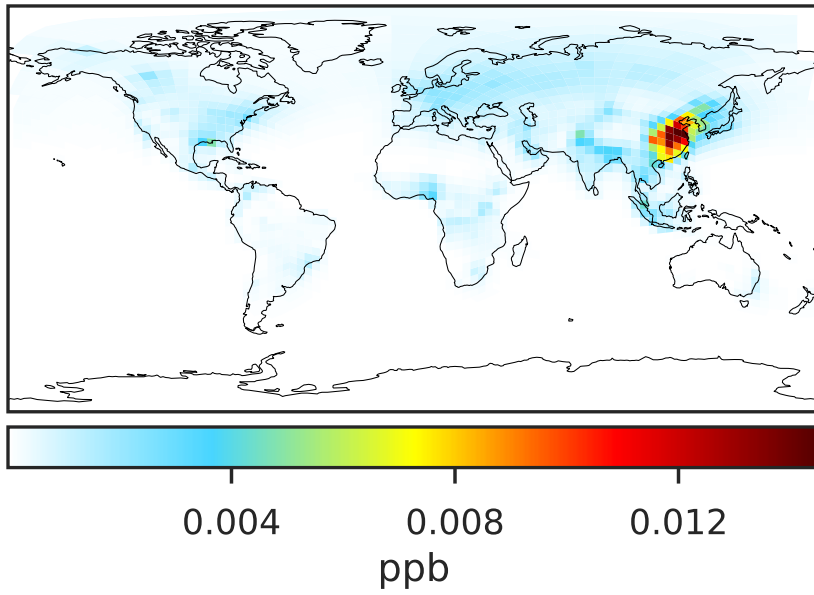
Ratio (1x1.25)
Dev/Ref, Fixed Range



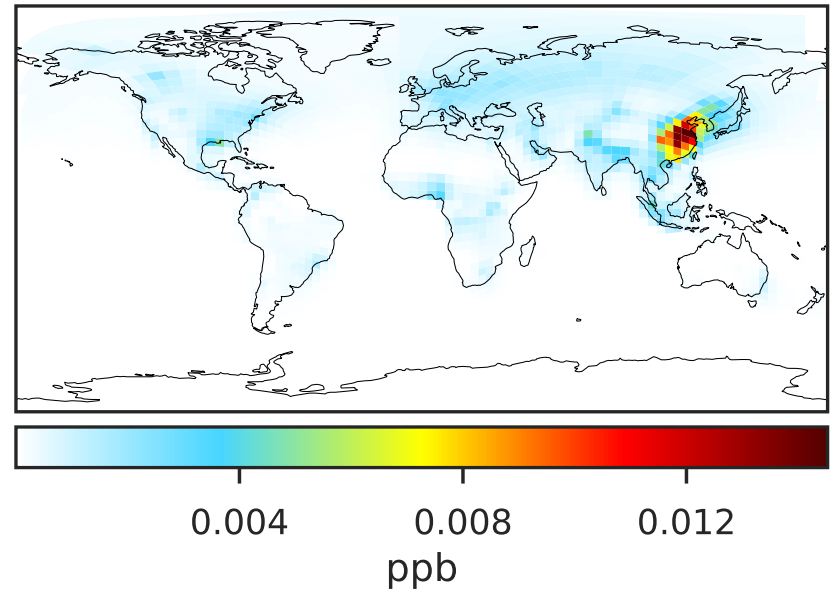
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BALD (AnnualMean)

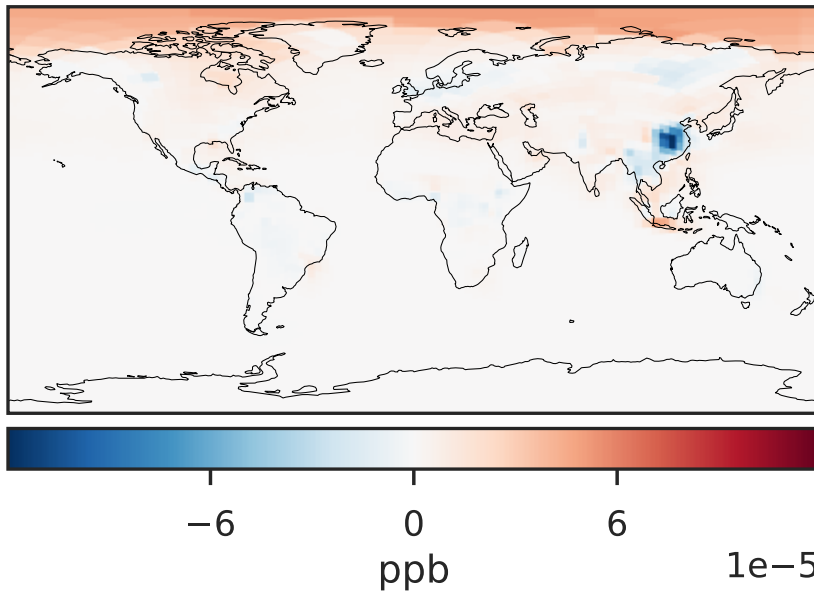
14.2.0-rc.2 (Ref)
c24



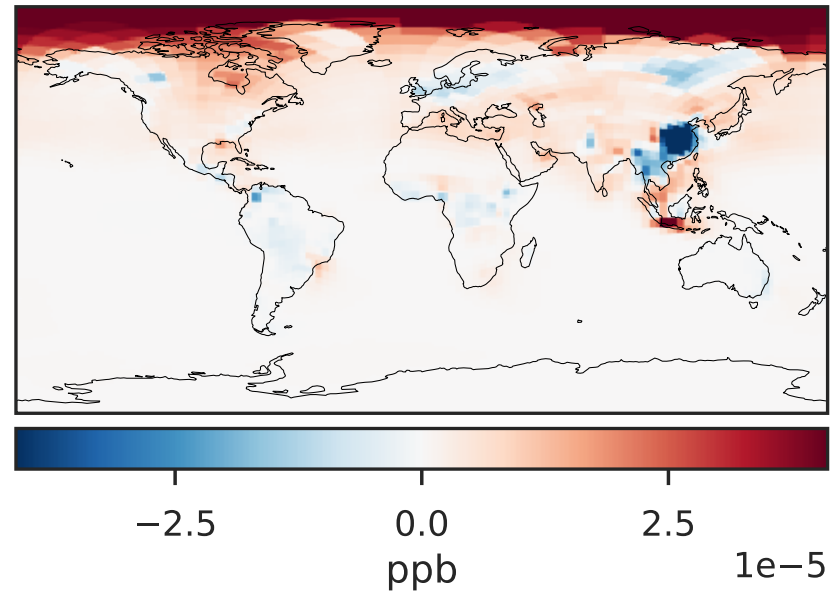
14.3.0-rc.0 (Dev)
c24



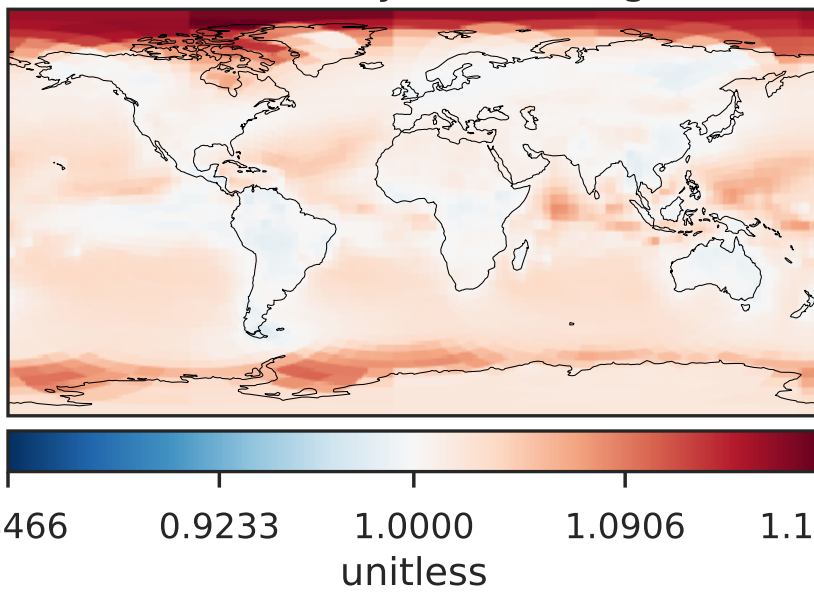
Difference (1x1.25)
Dev - Ref, Dynamic Range



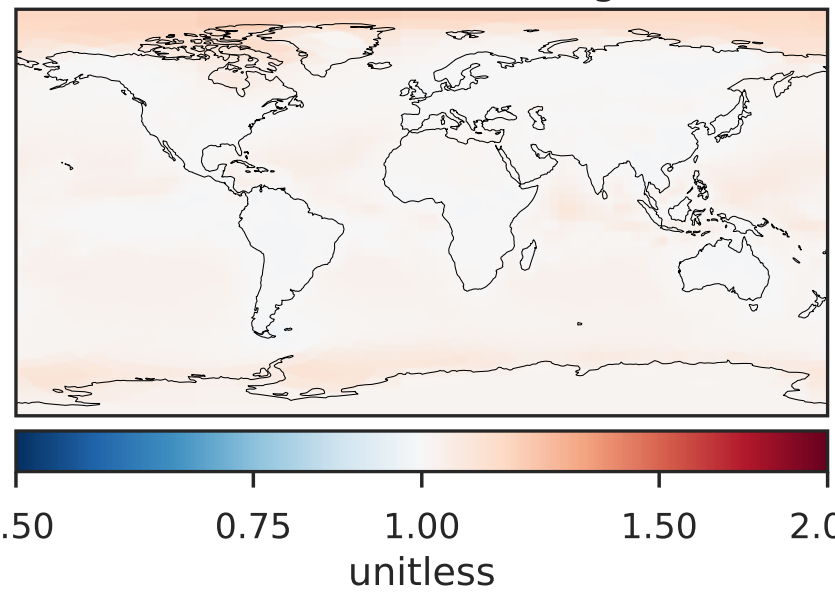
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

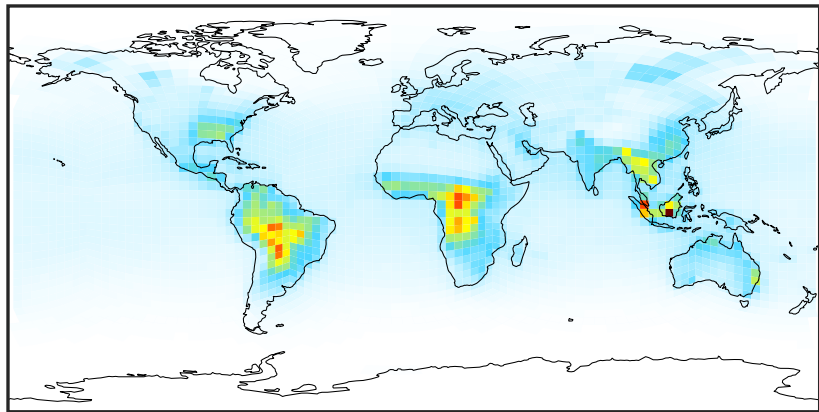


Ratio (1x1.25)
Dev/Ref, Fixed Range



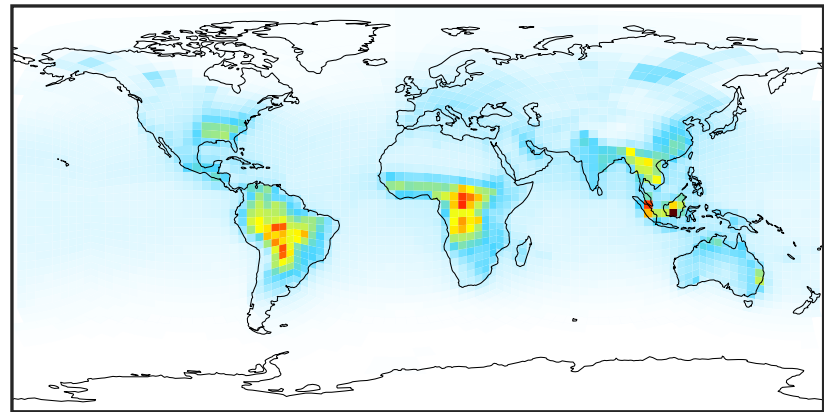
SpeciesConcVV_CH2O (AnnualMean)

14.2.0-rc.2 (Ref)
c24



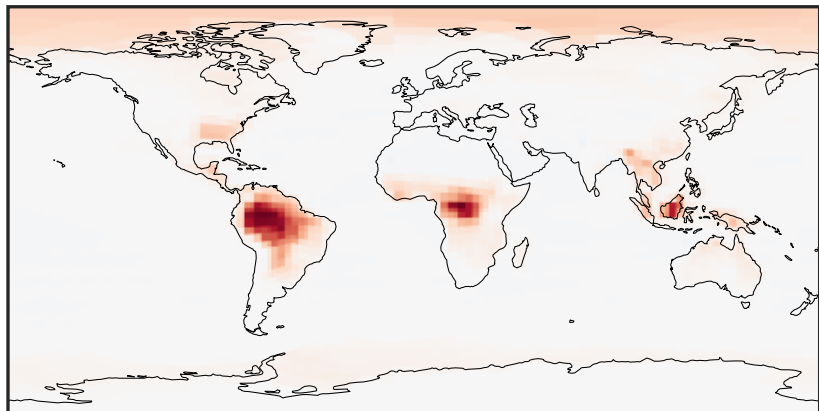
0.019 1.909 3.800 5.691 7.582
ppb

14.3.0-rc.0 (Dev)
c24



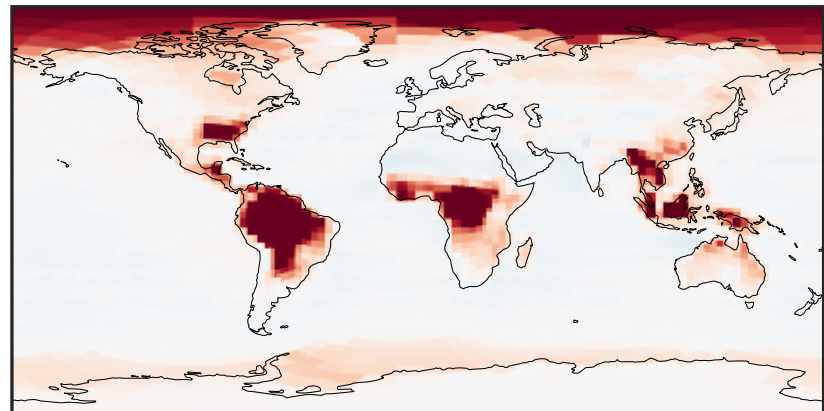
0.019 1.909 3.800 5.691 7.582
ppb

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



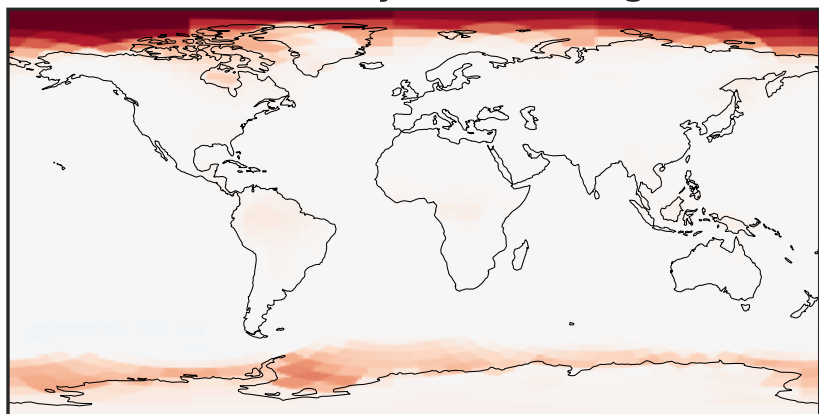
-0.2726 -0.1363 0.0000 0.1363 0.2726
ppb

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



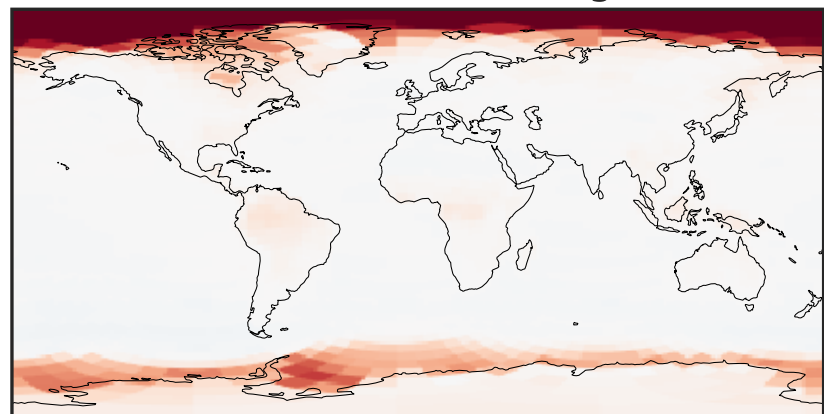
-0.0628 -0.0314 0.0000 0.0314 0.0628
ppb

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



0.385 0.693 1.000 1.797 2.595
unitless

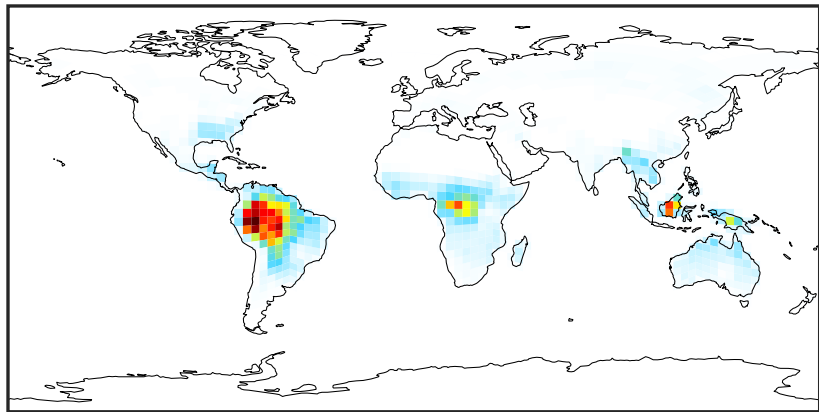
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

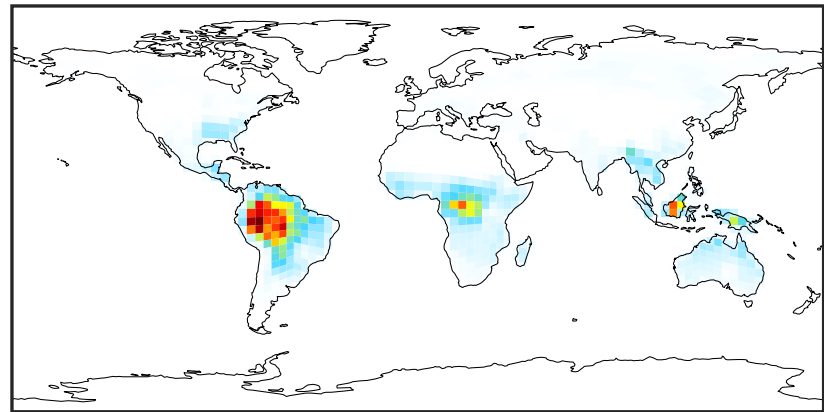
SpeciesConcVV_HPALDs (AnnualMean)

14.2.0-rc.2 (Ref)
c24



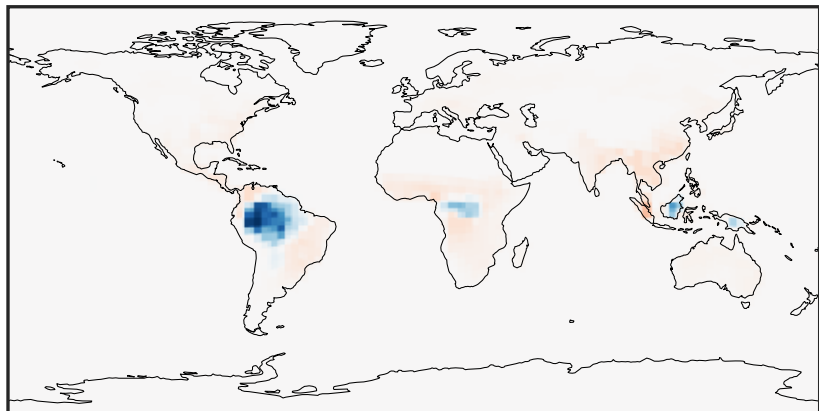
0.000 0.082 0.164 0.246 0.328
ppb

14.3.0-rc.0 (Dev)
c24



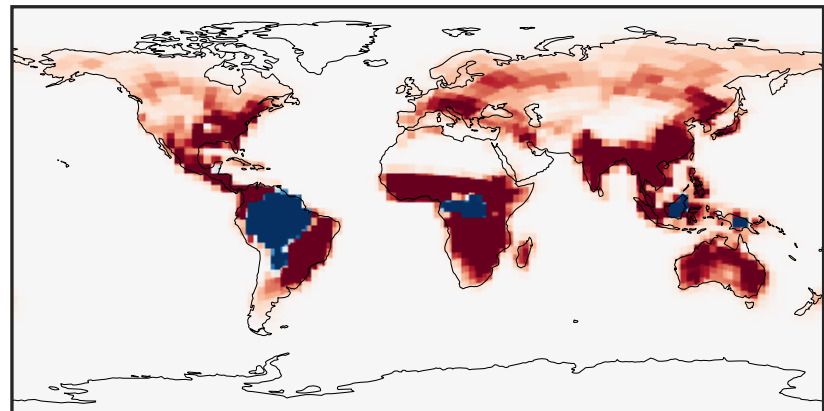
0.000 0.082 0.164 0.246 0.328
ppb

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



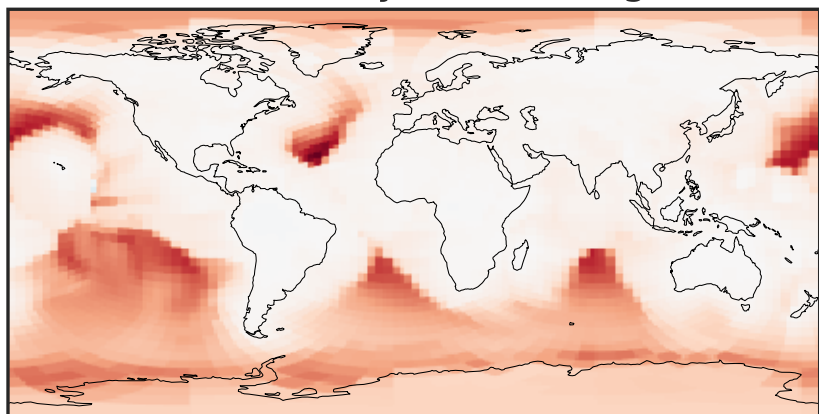
-0.008 0.000 0.008
ppb

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



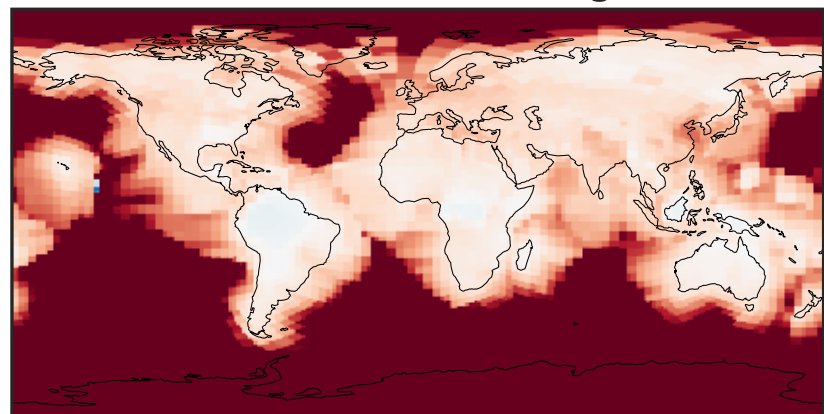
-0.00025 0.00000 0.00025
ppb

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



1e-01 1 10
unitless

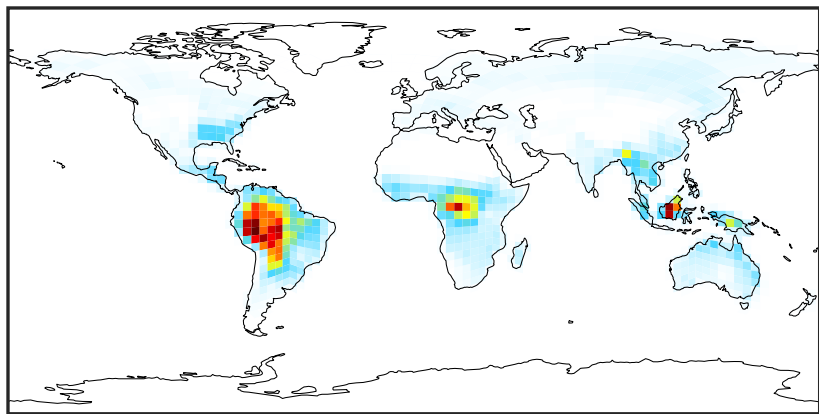
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

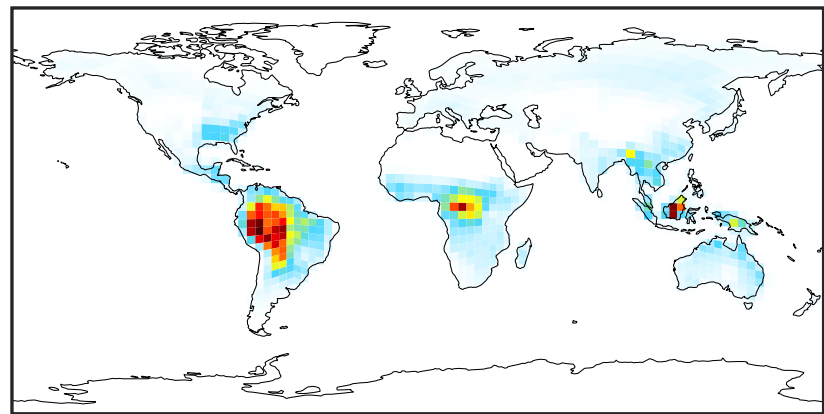
SpeciesConcVV_MACR (AnnualMean)

14.2.0-rc.2 (Ref)
c24



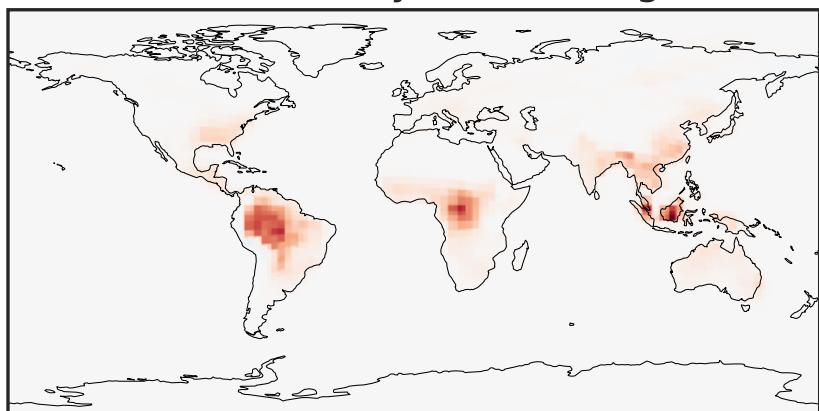
0.000 0.277 0.554 0.831 1.108
ppb

14.3.0-rc.0 (Dev)
c24



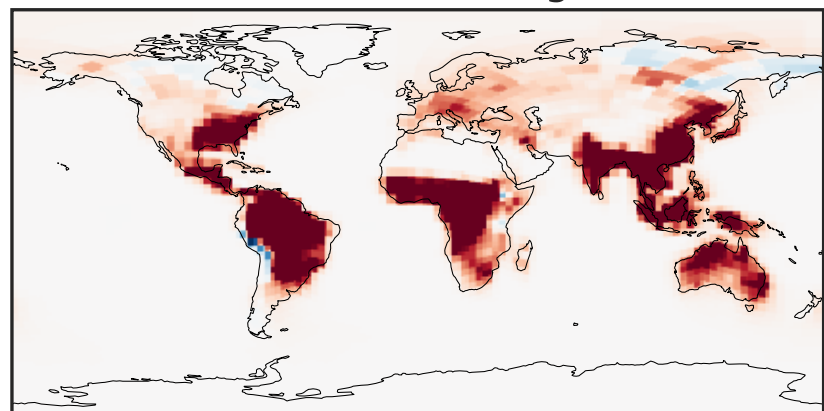
0.000 0.277 0.554 0.831 1.108
ppb

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



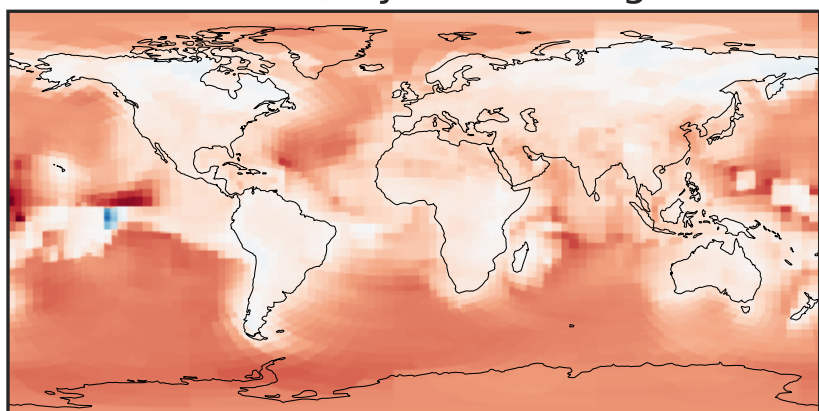
-0.025 0.000 0.025
ppb

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



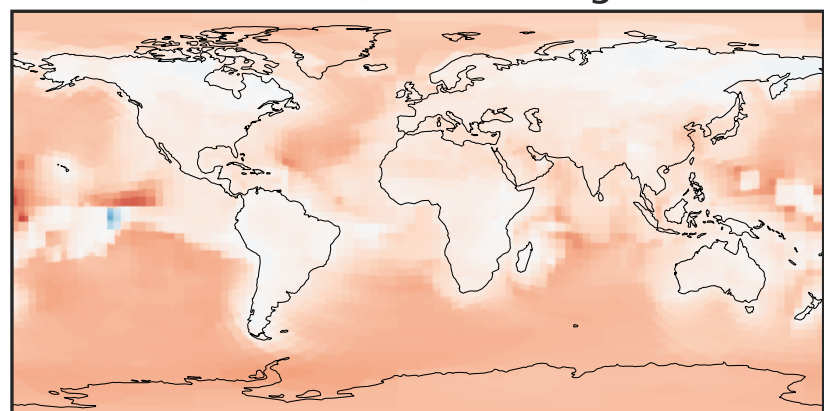
-0.002 0.000 0.002
ppb

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



0.6321 0.8160 1.0000 1.2911 1.5821
unitless

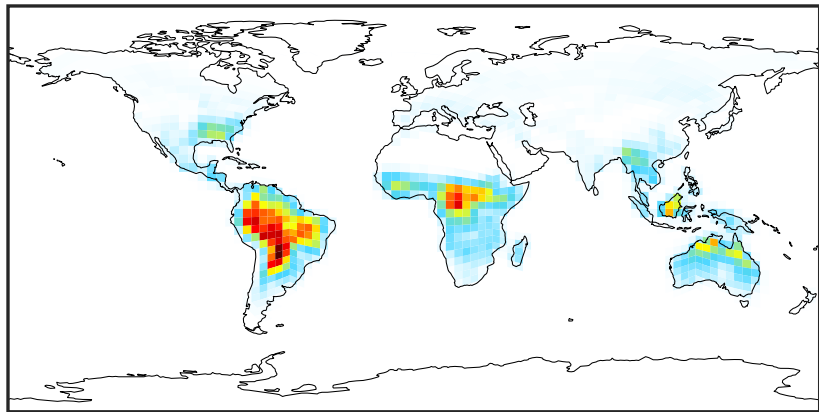
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

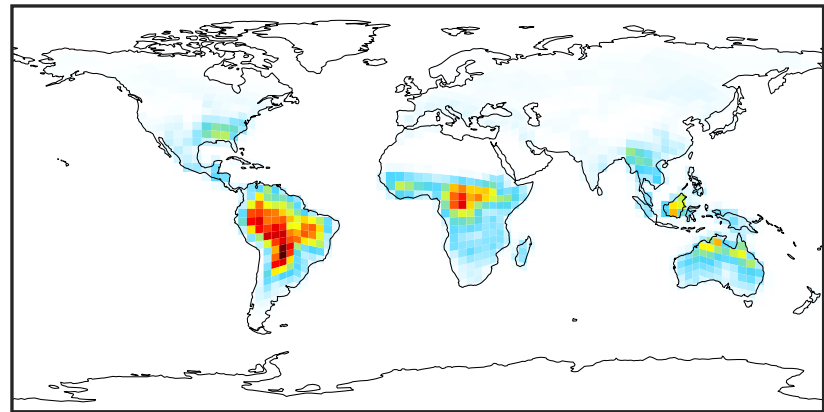
SpeciesConcVV_IEPOX (AnnualMean)

14.2.0-rc.2 (Ref)
c24



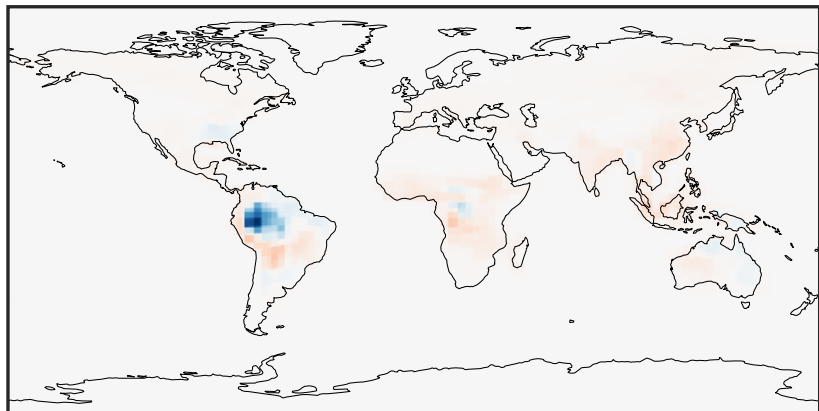
0.0000 0.2165 0.4330 0.6495 0.8660
ppb

14.3.0-rc.0 (Dev)
c24



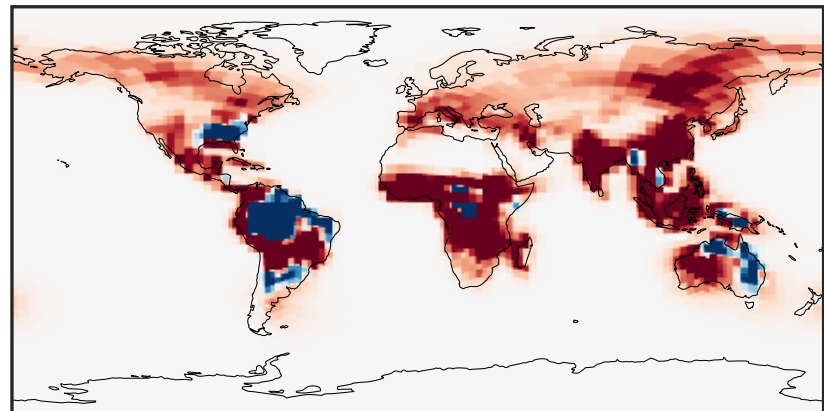
0.0000 0.2165 0.4330 0.6495 0.8660
ppb

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



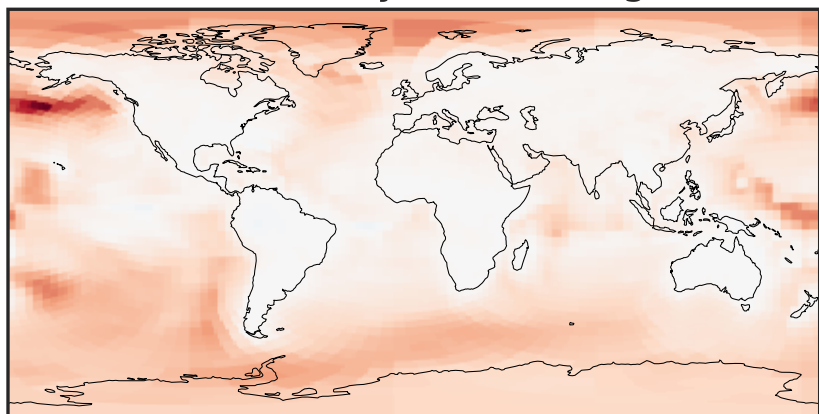
-0.008 0.000 0.008
ppb

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



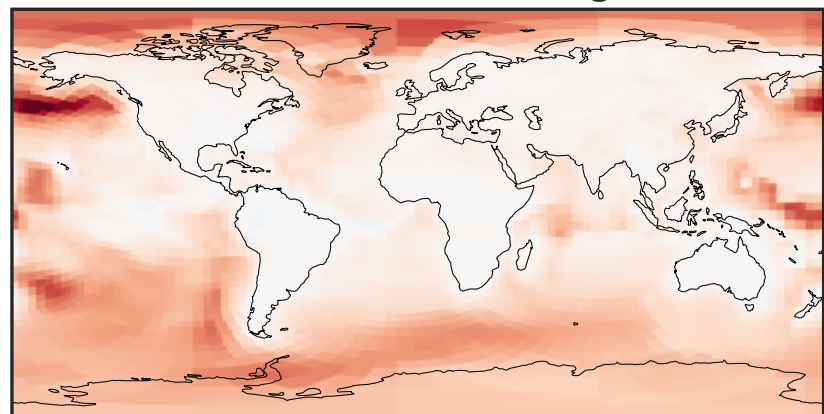
-0.0003 0.0000 0.0003
ppb

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



0.400 0.700 1.000 1.751 2.502
unitless

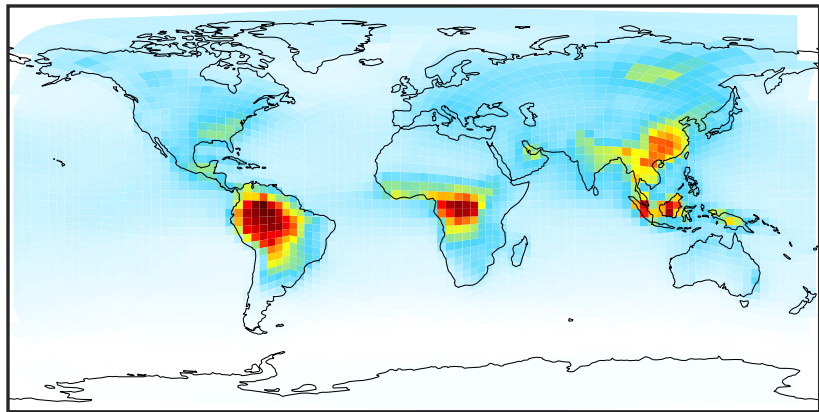
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

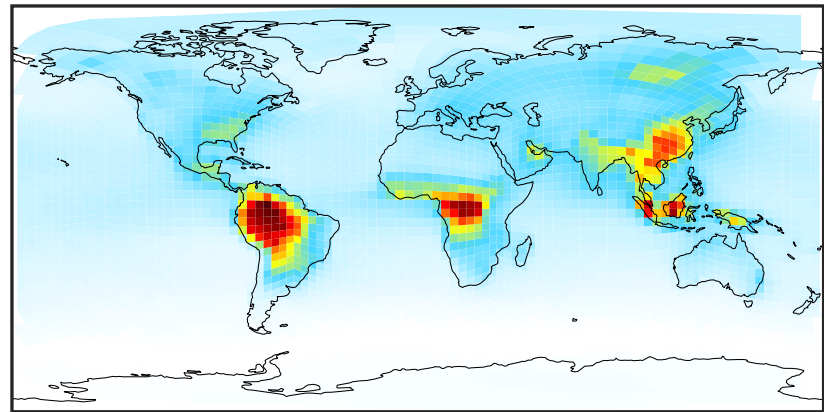
SpeciesConcVV_ACET (AnnualMean)

14.2.0-rc.2 (Ref)
c24



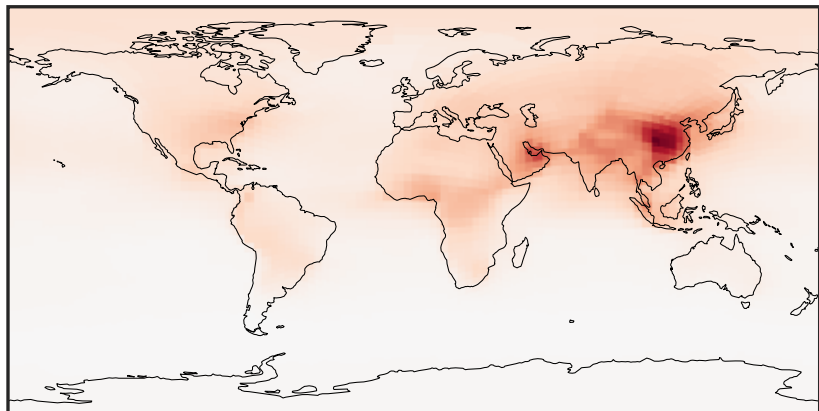
0.127 1.511 2.896 4.281 5.666
ppb

14.3.0-rc.0 (Dev)
c24



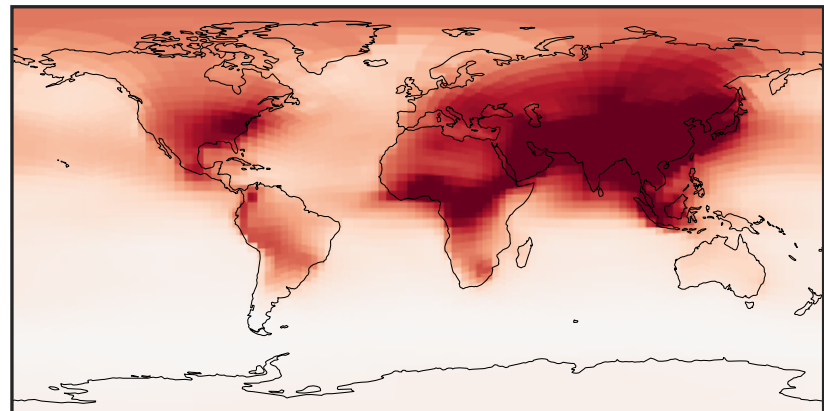
0.127 1.511 2.896 4.281 5.666
ppb

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



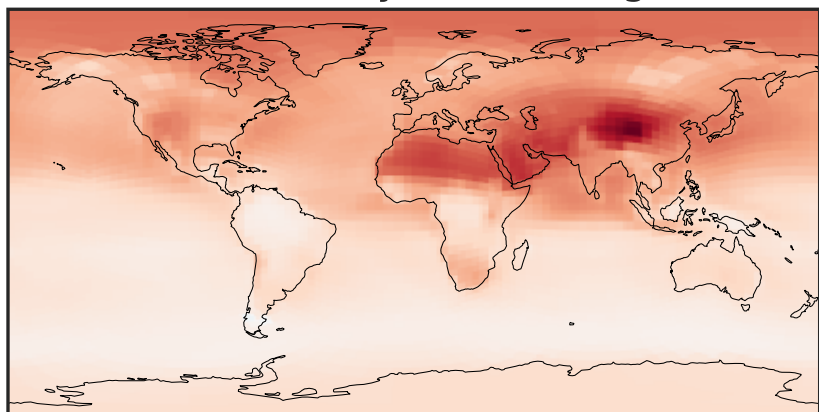
-0.2065 -0.1033 0.0000 0.1033 0.2065
ppb

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



-0.0597 -0.0298 0.0000 0.0298 0.0597
ppb

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



0.9121 0.9561 1.0000 1.0482 1.0963
unitless

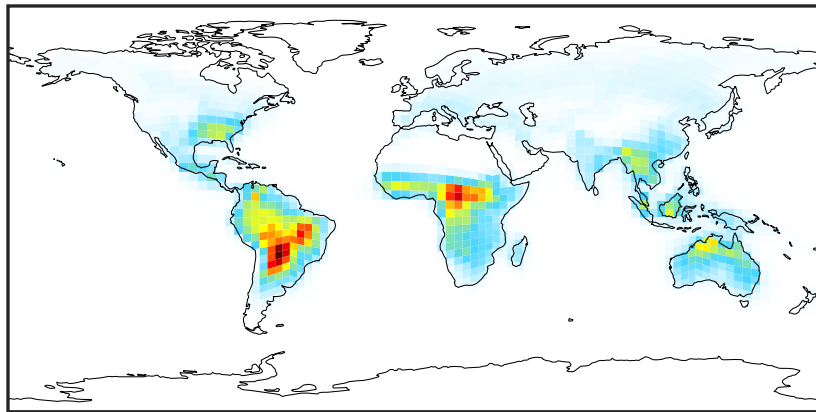
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

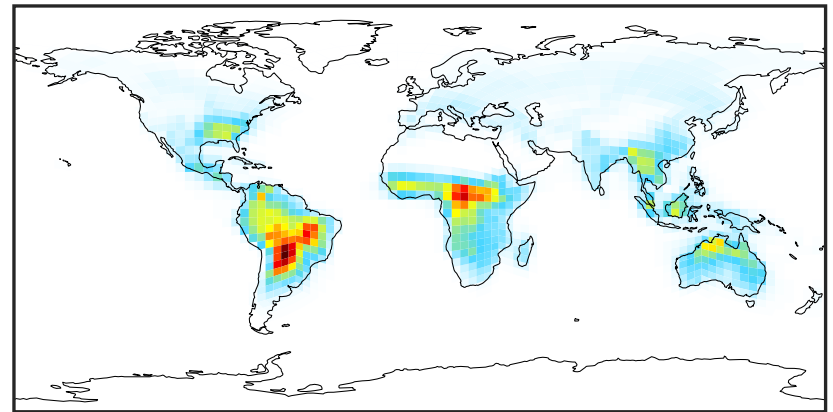
SpeciesConcVV_HAC (AnnualMean)

14.2.0-rc.2 (Ref)
c24



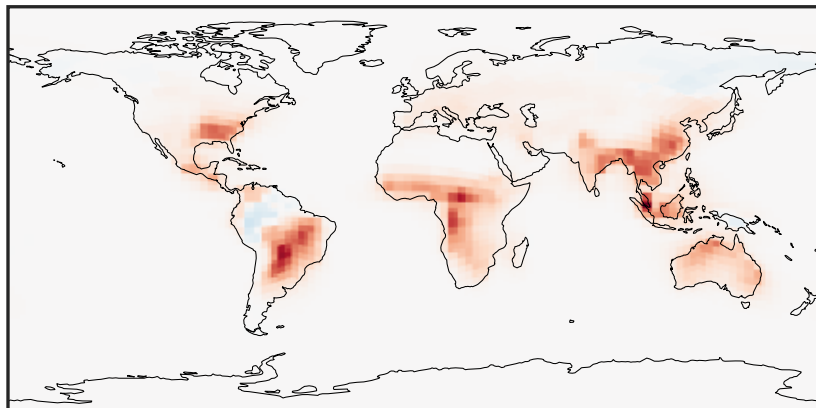
0.0000 0.1936 0.3872 0.5808 0.7744
ppb

14.3.0-rc.0 (Dev)
c24



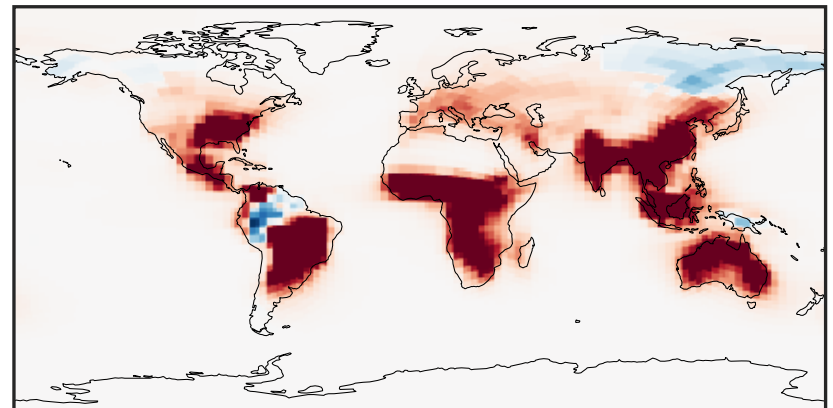
0.0000 0.1936 0.3872 0.5808 0.7744
ppb

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



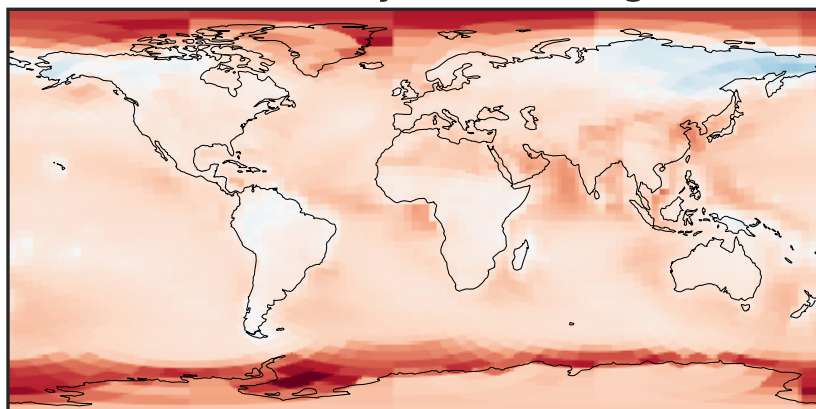
-0.008 0.000 0.008
ppb

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



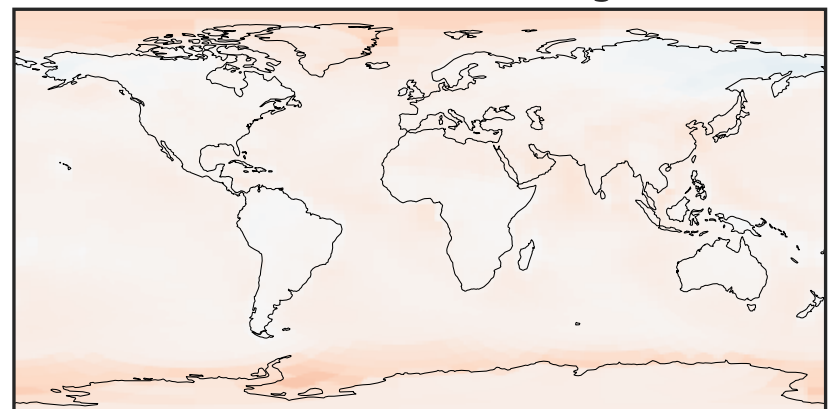
-0.0015 0.0000 0.0015
ppb

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



0.8318 0.9159 1.0000 1.1011 1.2022
unitless

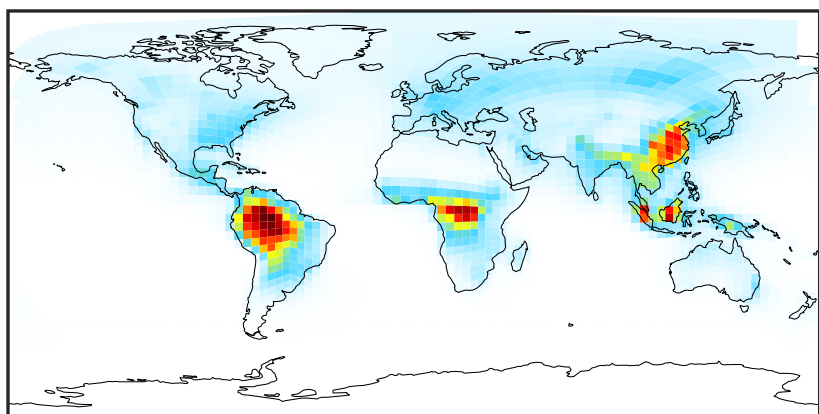
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

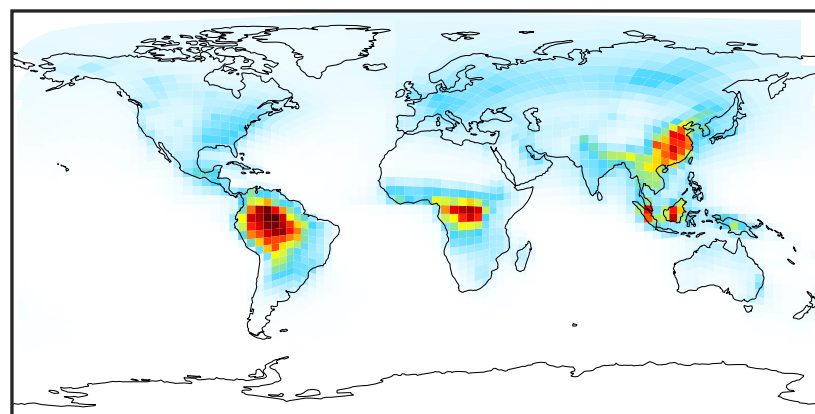
SpeciesConcVV_MEK (AnnualMean)

14.2.0-rc.2 (Ref)
c24



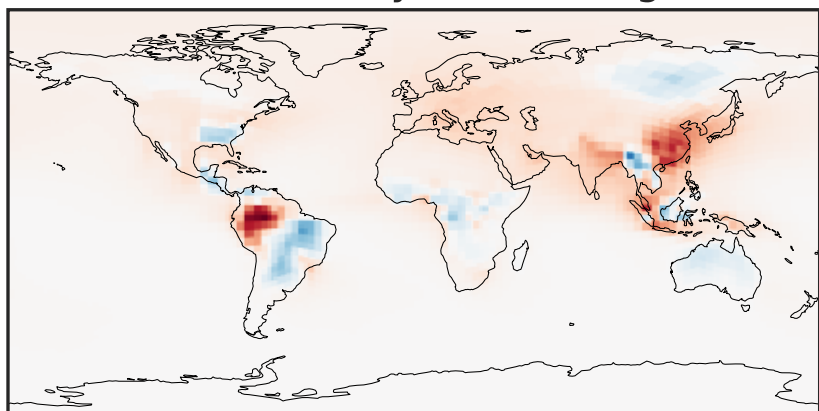
0.000 0.457 0.913 1.369 1.825
ppb

14.3.0-rc.0 (Dev)
c24



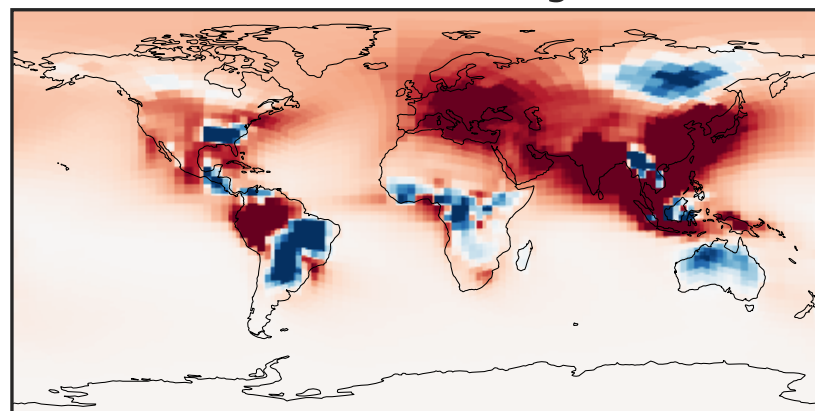
0.000 0.457 0.913 1.369 1.825
ppb

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



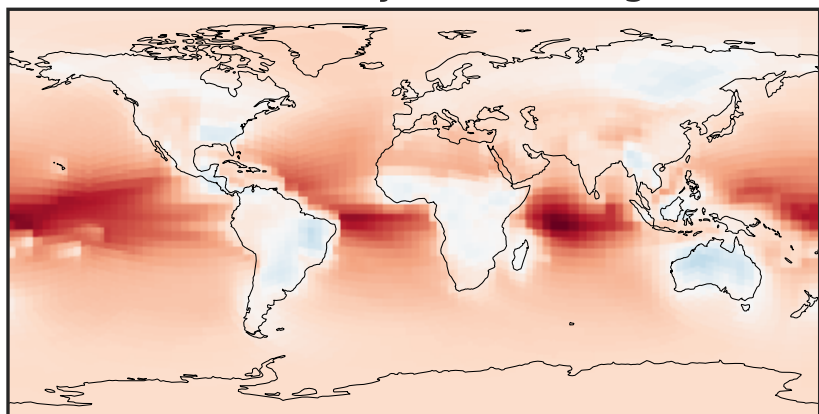
-0.015 0.000 0.015
ppb

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



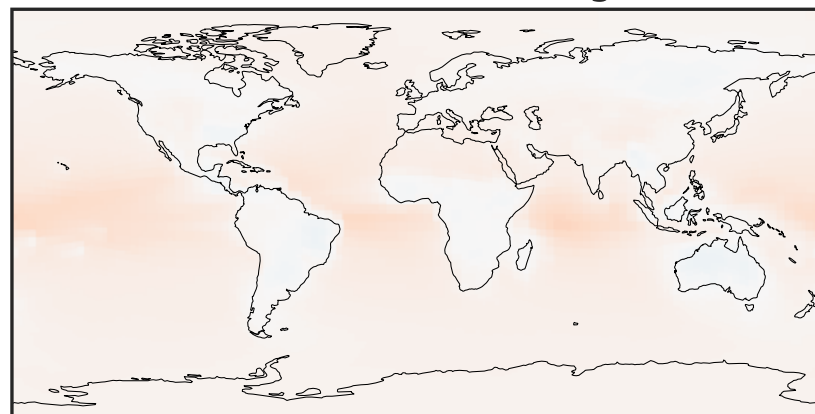
-0.0025 0.0000 0.0025
ppb

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



0.8606 0.9303 1.0000 1.0810 1.1620
unitless

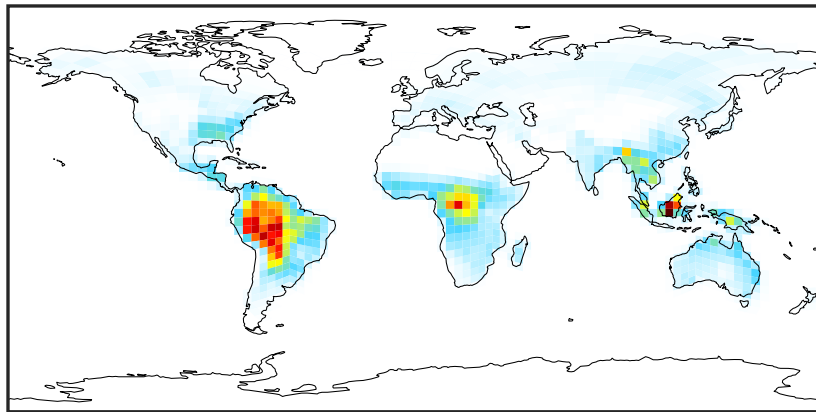
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

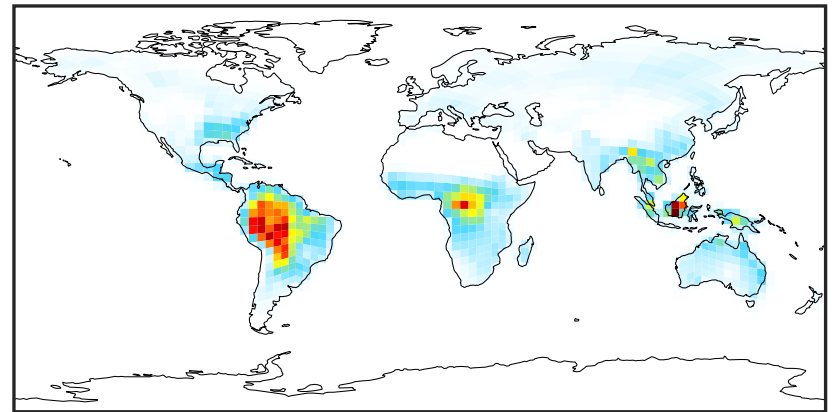
SpeciesConcVW_MVK (AnnualMean)

14.2.0-rc.2 (Ref)
c24



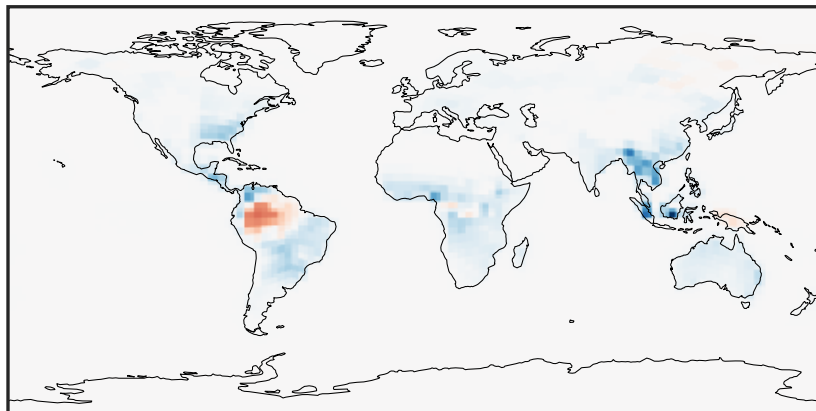
0.000 0.467 0.934 1.402 1.869
ppb

14.3.0-rc.0 (Dev)
c24



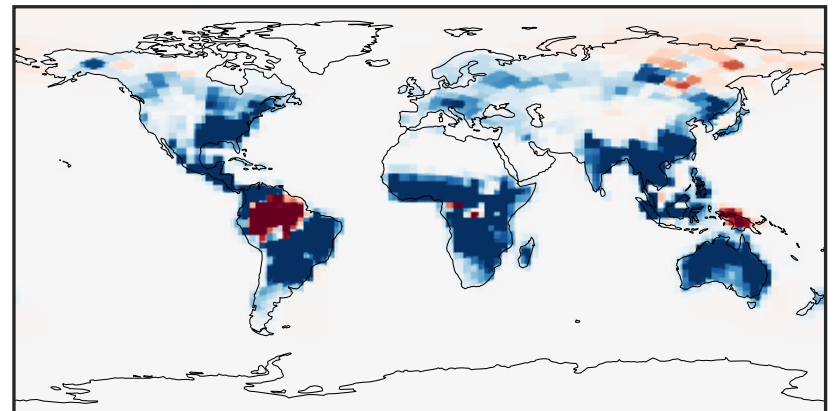
0.000 0.467 0.934 1.402 1.869
ppb

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



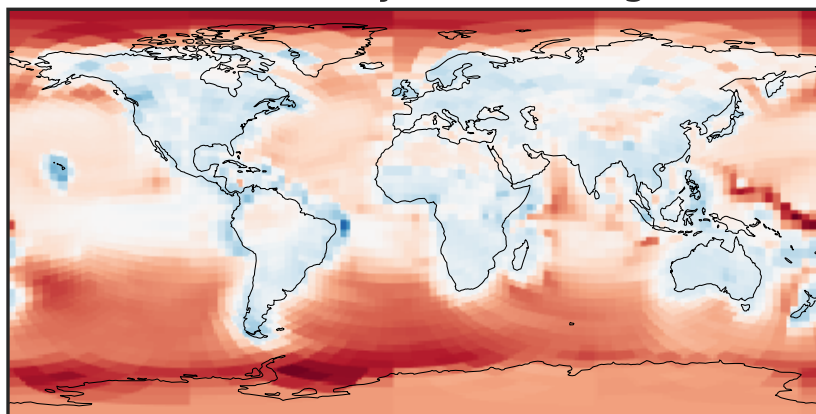
-0.0514 -0.0257 0.0000 0.0257 0.0514
ppb

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



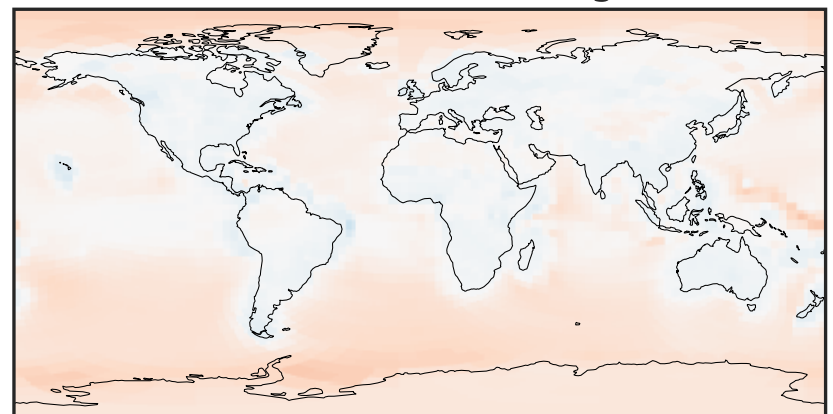
-0.002 0.000 0.002
ppb

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



0.8290 0.9145 1.0000 1.1031 1.2063
unitless

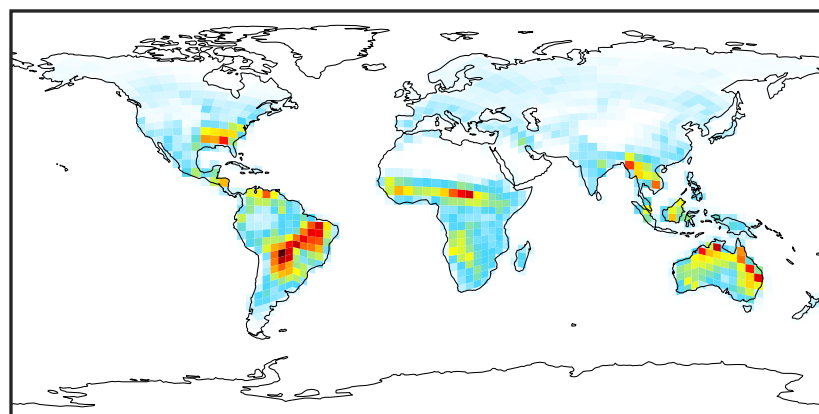
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

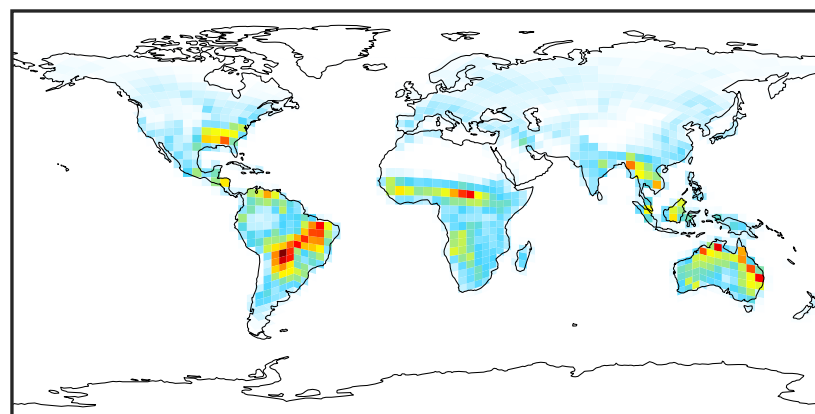
SpeciesConcVV_ISOPN (AnnualMean)

14.2.0-rc.2 (Ref)
c24



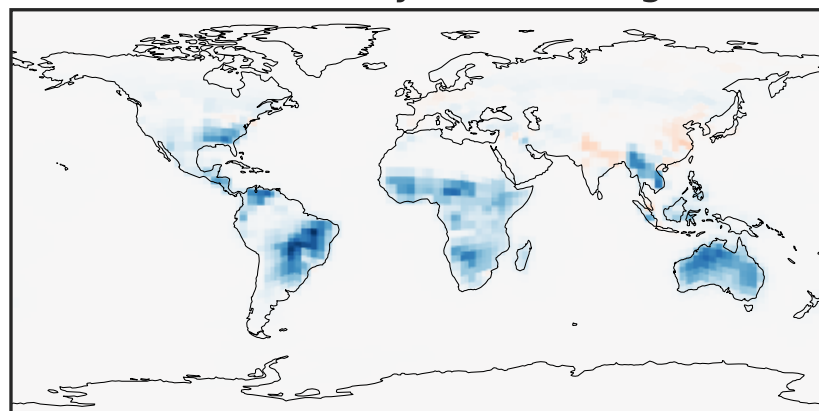
0.000 0.008 0.016 0.024
ppb

14.3.0-rc.0 (Dev)
c24



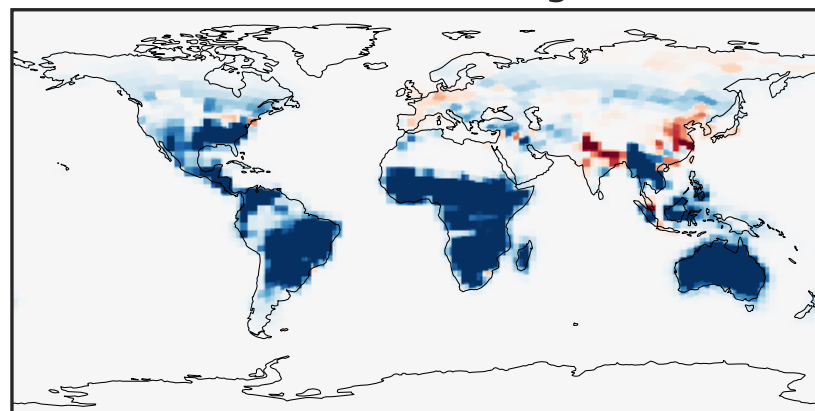
0.000 0.008 0.016 0.024
ppb

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



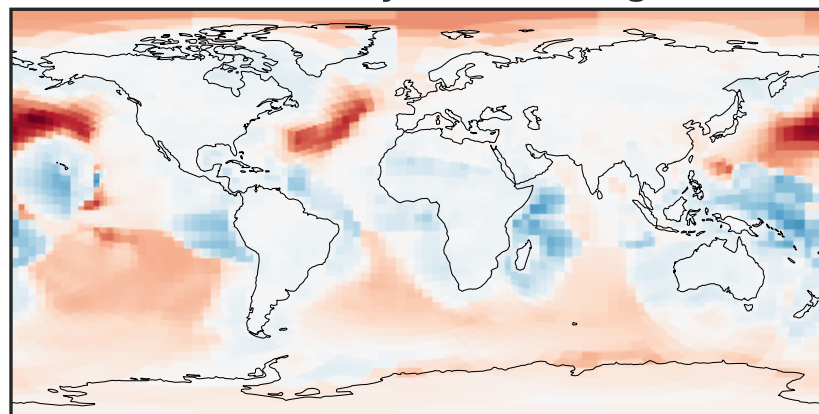
-0.002 0.000 0.002
ppb

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



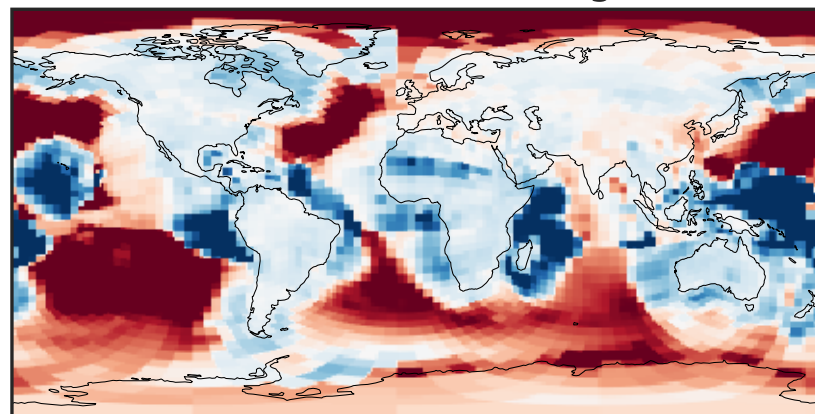
-0.0003 0.0000 0.0003
ppb

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



1e-01 1 10
unitless

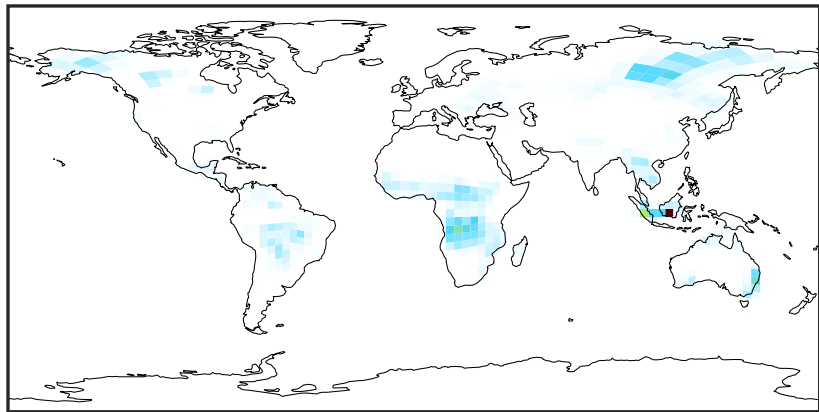
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

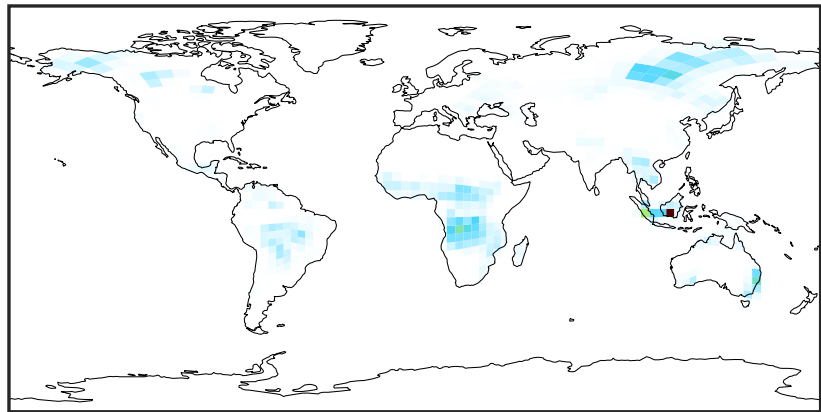
SpeciesConcVW_FURA (AnnualMean)

14.2.0-rc.2 (Ref)
c24



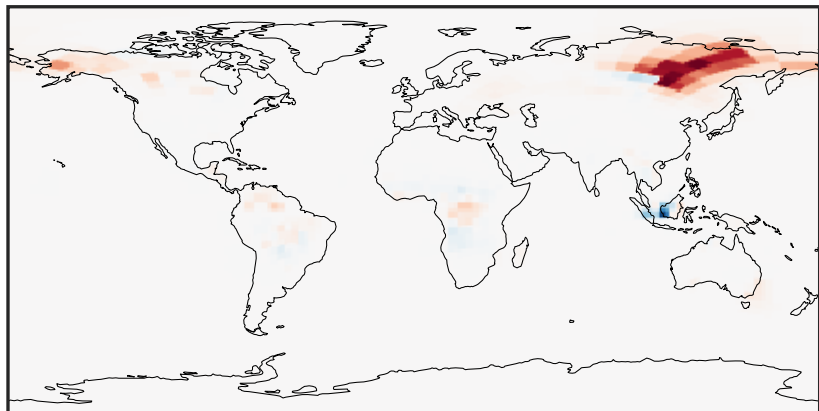
0.0000 0.2236 0.4472 0.6708 0.8944
ppb

14.3.0-rc.0 (Dev)
c24



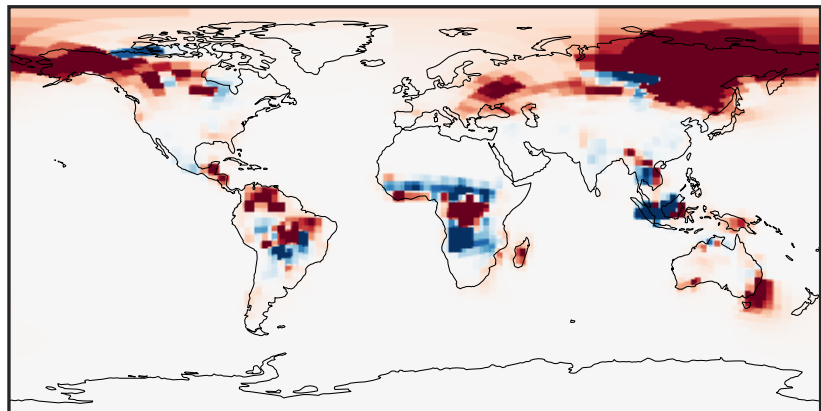
0.0000 0.2236 0.4472 0.6708 0.8944
ppb

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



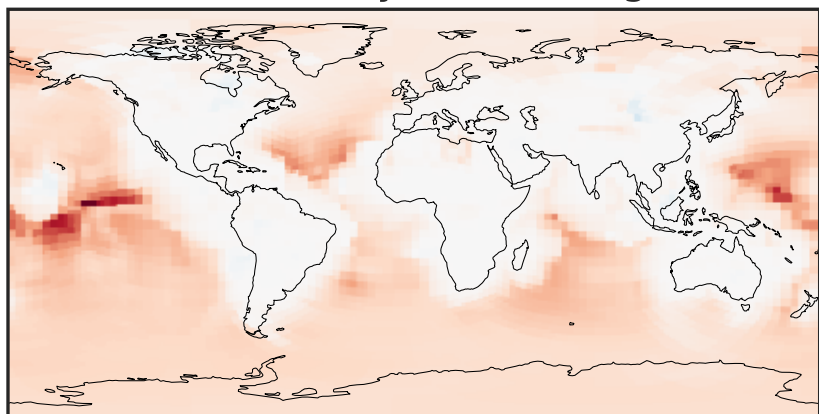
-0.0015 0.0000 0.0015
ppb

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



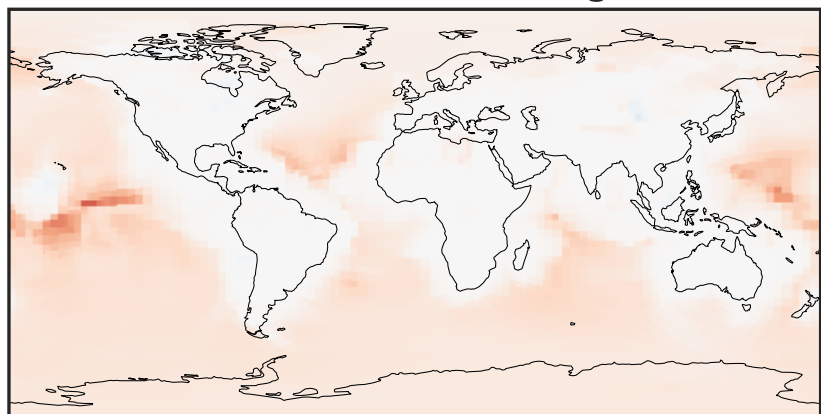
-4 0 4
ppb $1e-5$

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



0.6559 0.8280 1.0000 1.2623 1.5246
unitless

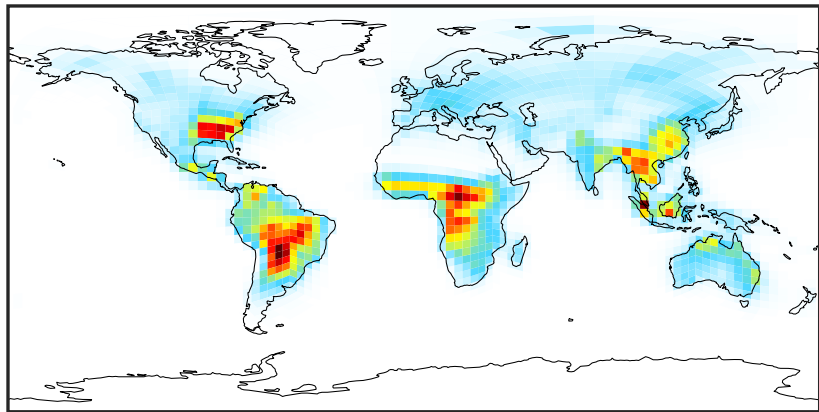
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

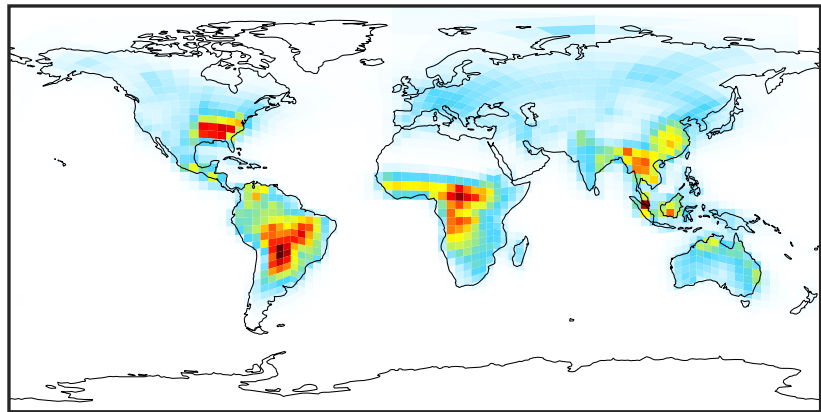
SpeciesConcVV_GLYC (AnnualMean)

14.2.0-rc.2 (Ref)
c24



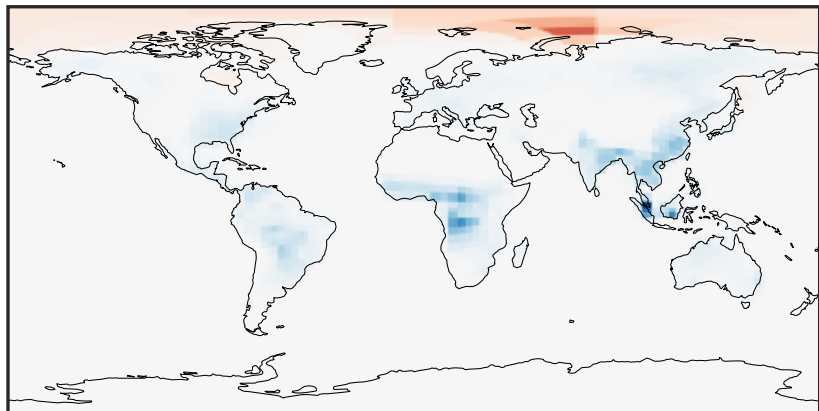
0.0000 0.1691 0.3383 0.5074 0.6765
ppb

14.3.0-rc.0 (Dev)
c24



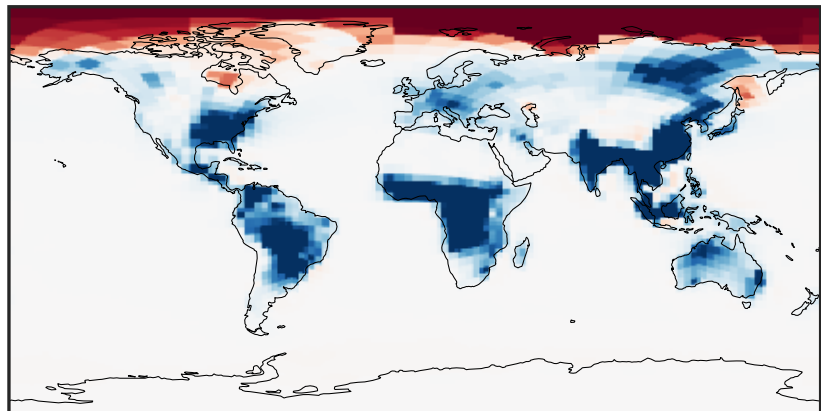
0.0000 0.1691 0.3383 0.5074 0.6765
ppb

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



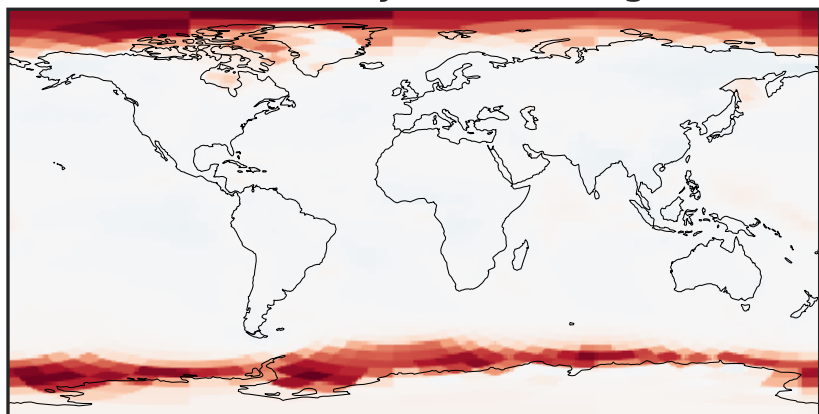
-0.02 0.00 0.02
ppb

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



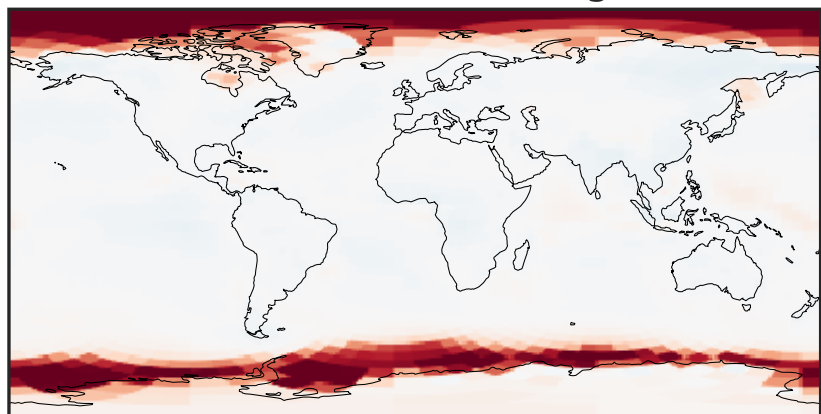
-0.002 0.000 0.002
ppb

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



0.404 0.702 1.000 1.736 2.472
unitless

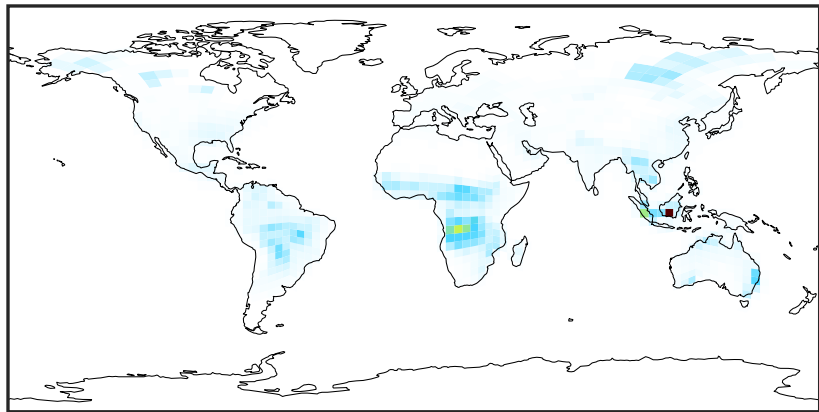
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

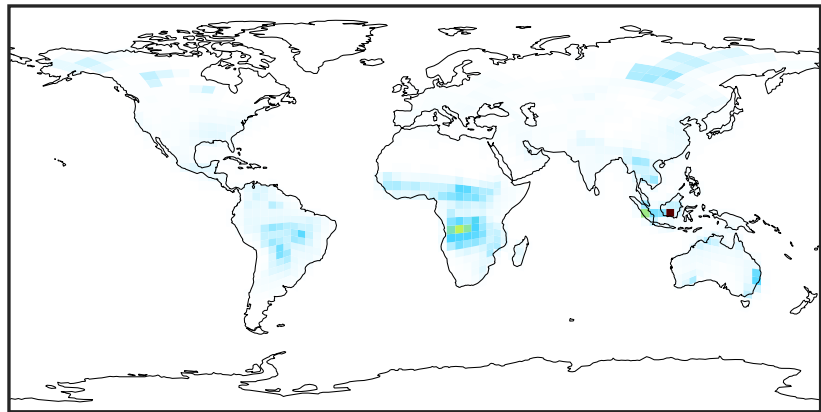
SpeciesConcVV_GLYX (AnnualMean)

14.2.0-rc.2 (Ref)
c24



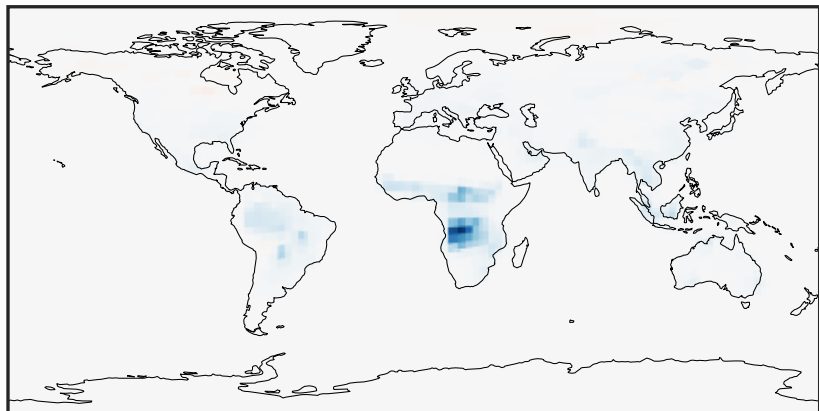
0.0000 0.1578 0.3157 0.4735 0.6314
ppb

14.3.0-rc.0 (Dev)
c24



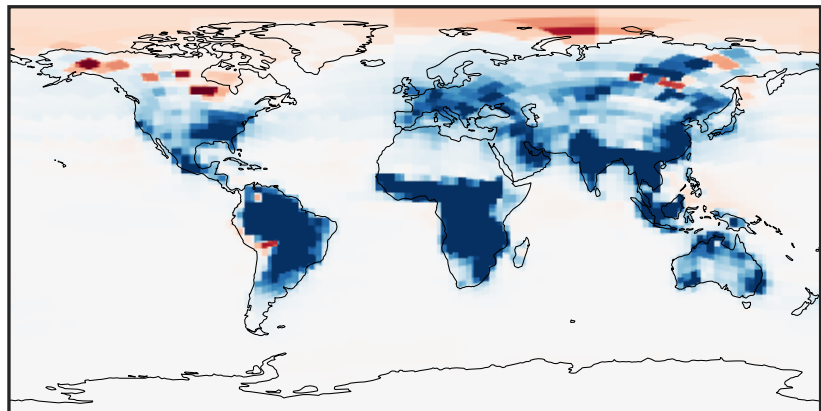
0.0000 0.1578 0.3157 0.4735 0.6314
ppb

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



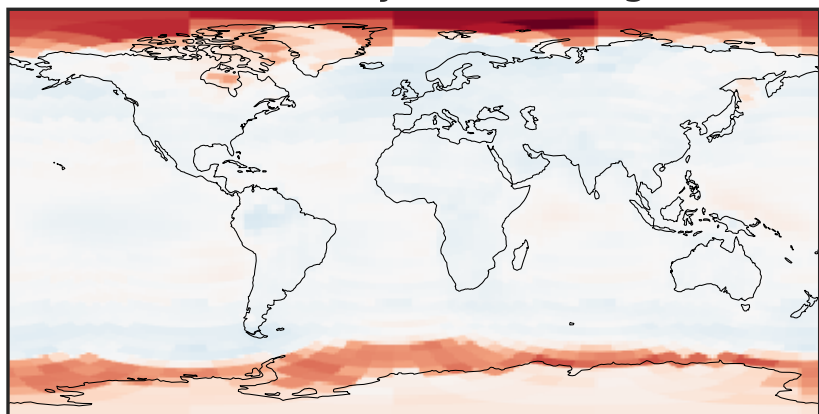
-0.0025 0.0000 0.0025
ppb

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



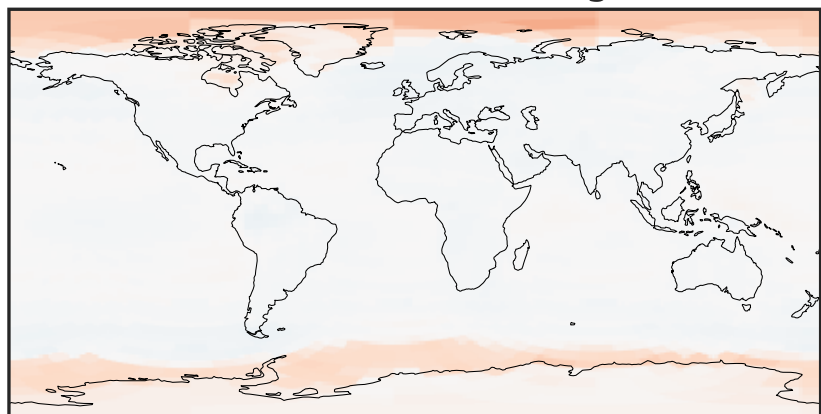
-8 0 8
ppb $1e-5$

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



0.7712 0.8856 1.0000 1.1483 1.2967
unitless

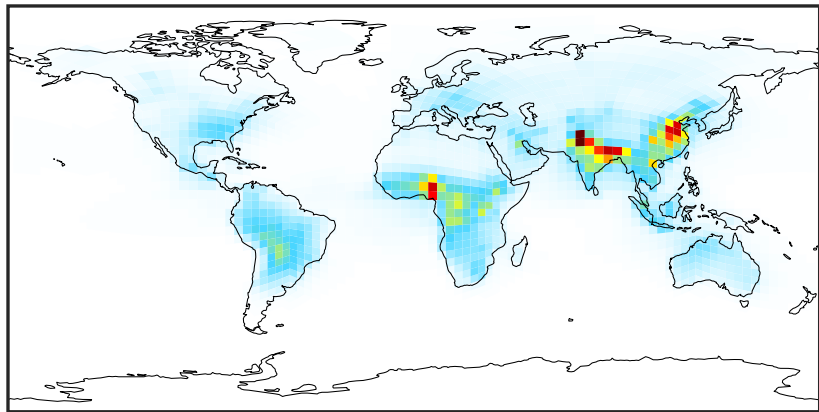
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

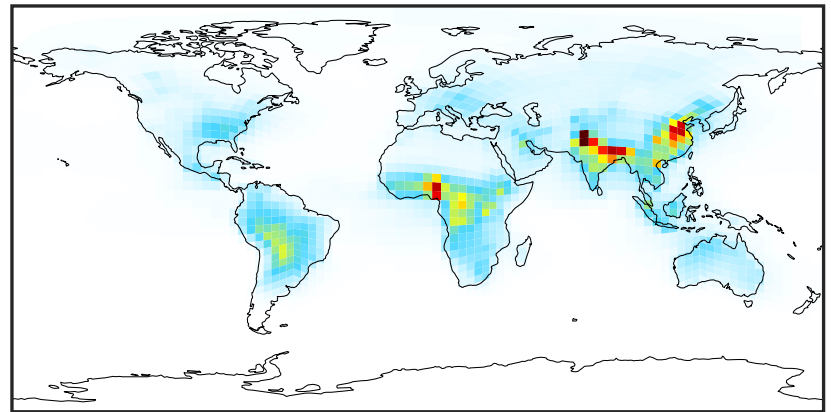
SpeciesConcVV_HCOOH (AnnualMean)

14.2.0-rc.2 (Ref)
c24



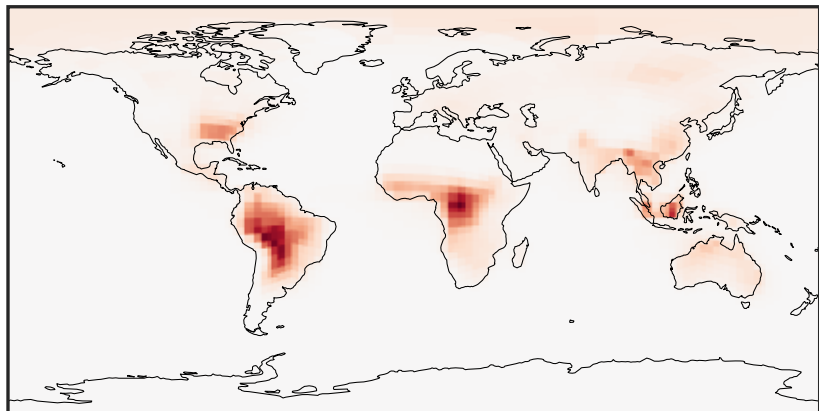
0.000 0.703 1.407 2.110 2.813
ppb

14.3.0-rc.0 (Dev)
c24



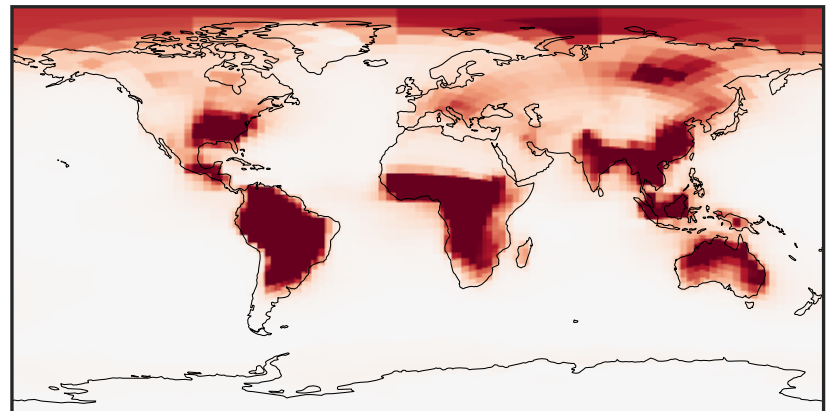
0.000 0.703 1.407 2.110 2.813
ppb

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



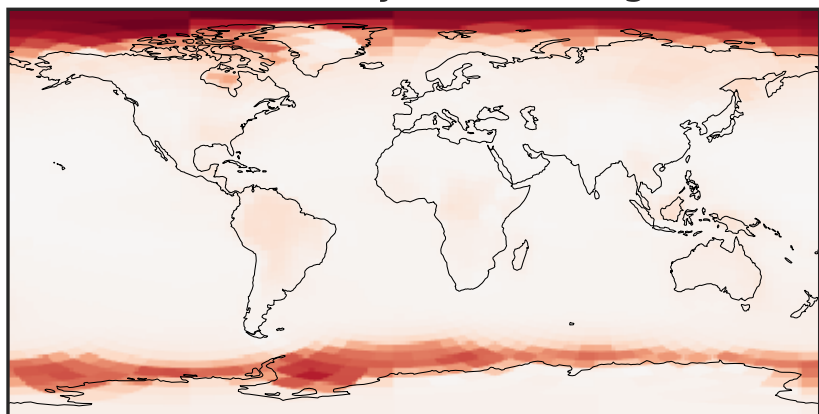
-0.2510 -0.1255 0.0000 0.1255 0.2510
ppb

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



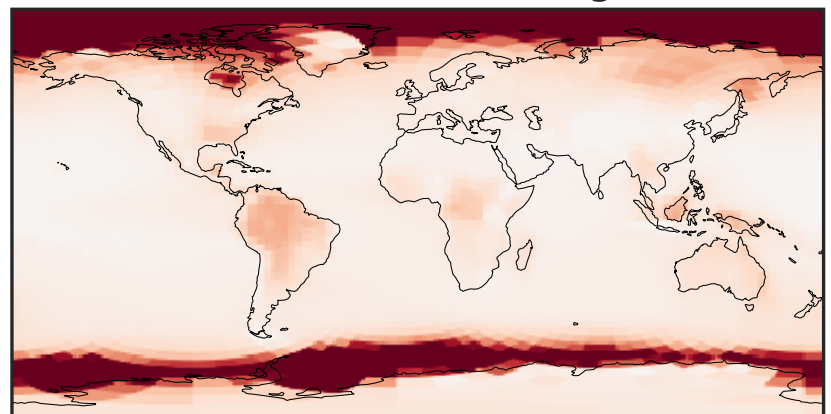
-0.02 0.00 0.02
ppb

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



0.193 0.596 1.000 3.097 5.194
unitless

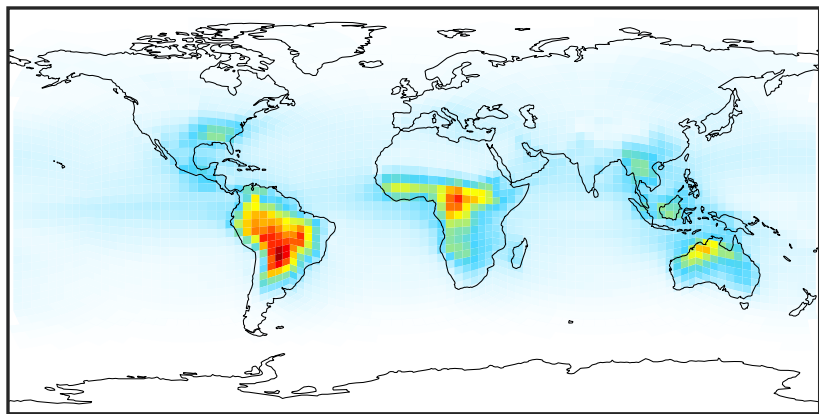
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

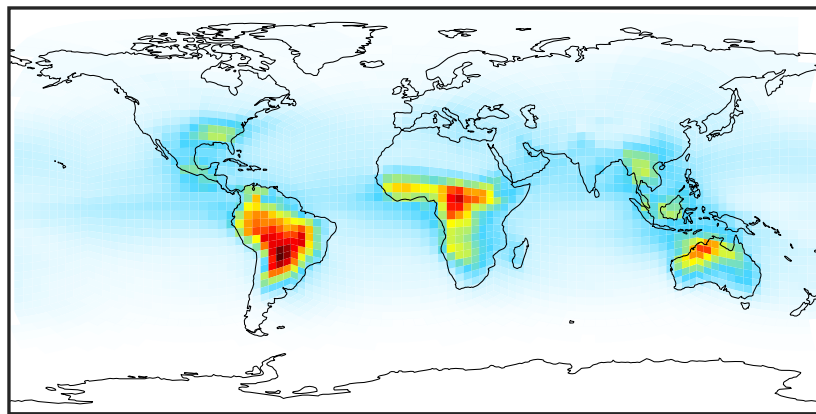
SpeciesConcVV_MAP (AnnualMean)

14.2.0-rc.2 (Ref)
c24



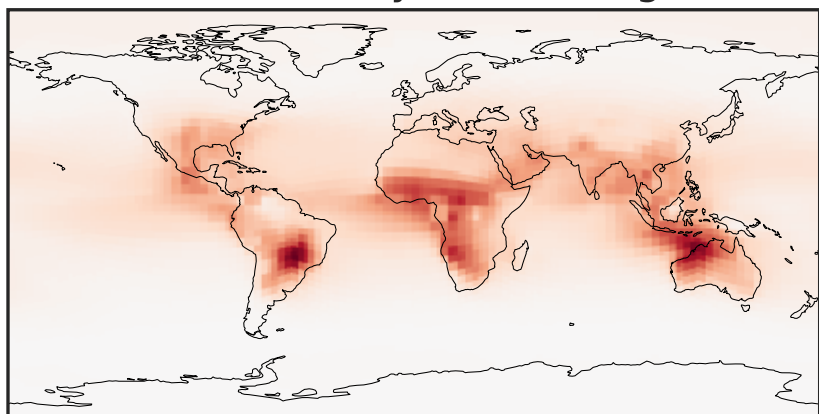
0.0013 0.2128 0.4244 0.6360 0.8475
ppb

14.3.0-rc.0 (Dev)
c24



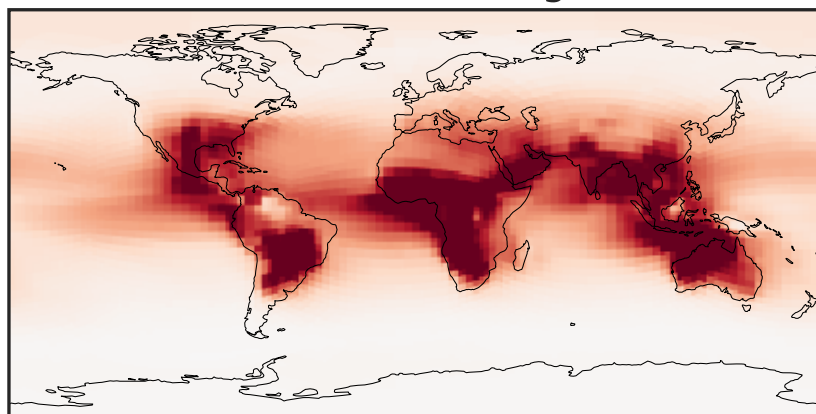
0.0013 0.2128 0.4244 0.6360 0.8475
ppb

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



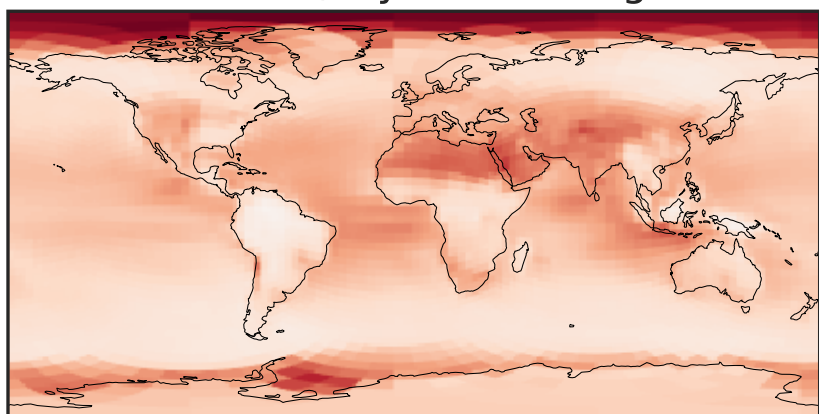
-0.1313 -0.0656 0.0000 0.0656 0.1313
ppb

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



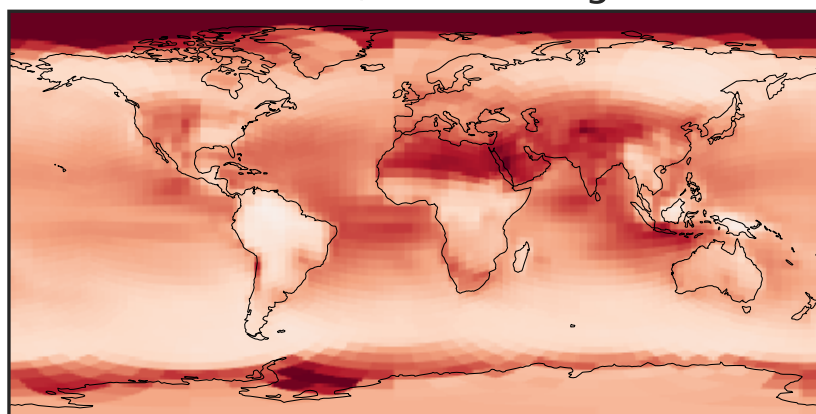
-0.0517 -0.0258 0.0000 0.0258 0.0517
ppb

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



0.368 0.684 1.000 1.860 2.720
unitless

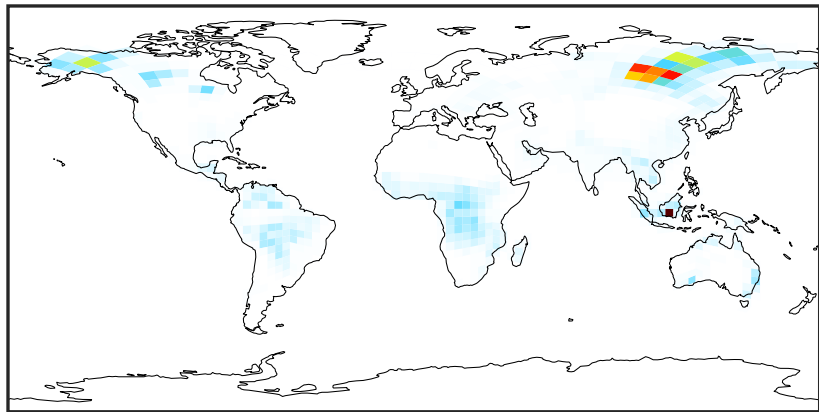
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

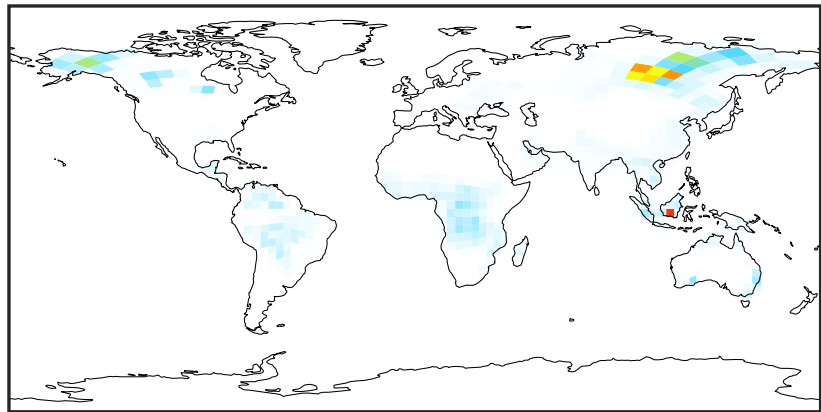
SpeciesConcVV_PHEN (AnnualMean)

14.2.0-rc.2 (Ref)
c24



0.0000 0.0321 0.0641 0.0962 0.1283
ppb

14.3.0-rc.0 (Dev)
c24



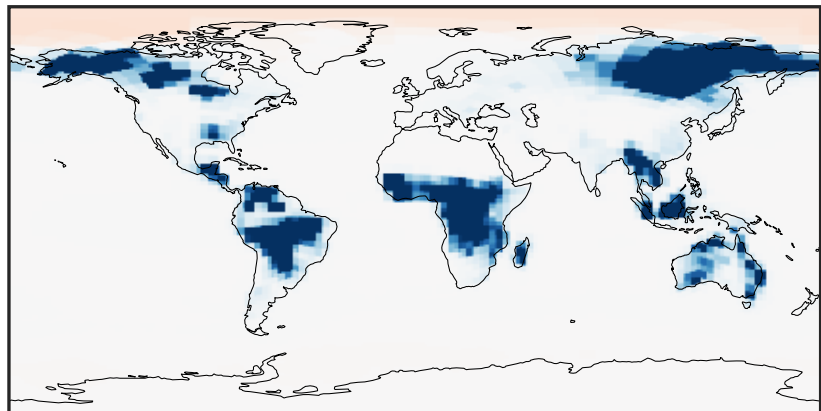
0.0000 0.0321 0.0641 0.0962 0.1283
ppb

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



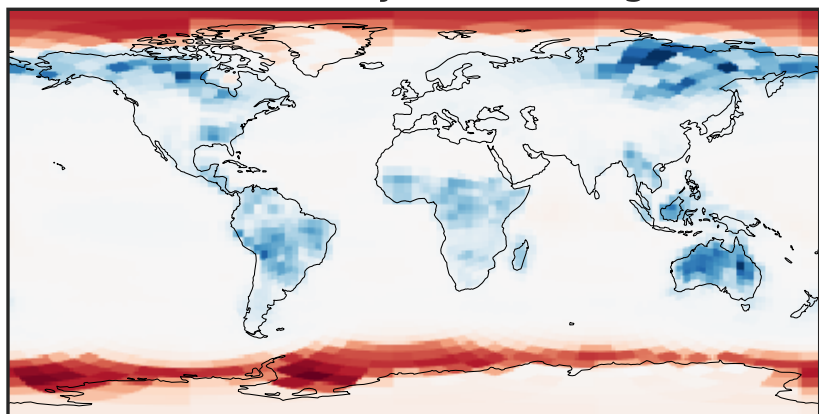
-0.02 0.00 0.02
ppb

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



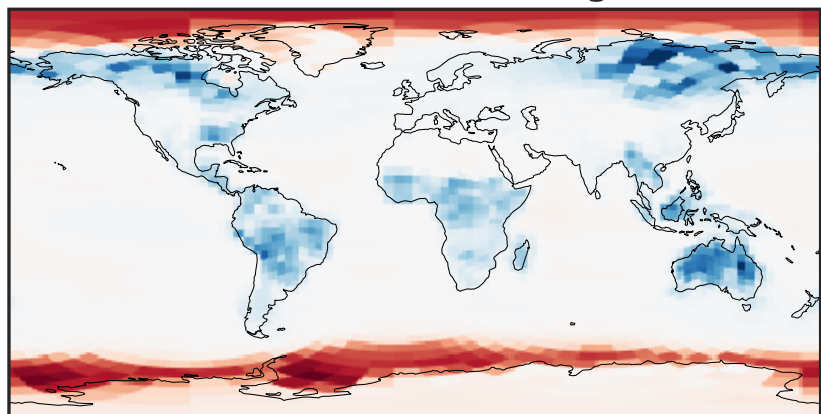
-0.0004 0.0000 0.0004
ppb

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



0.496 0.748 1.000 1.508 2.016
unitless

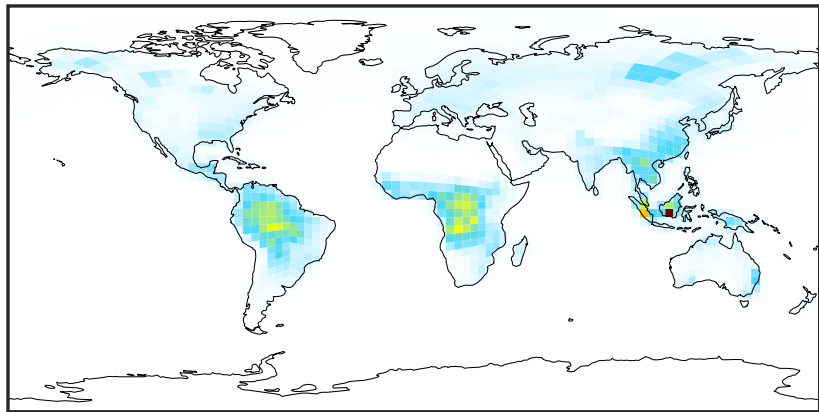
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

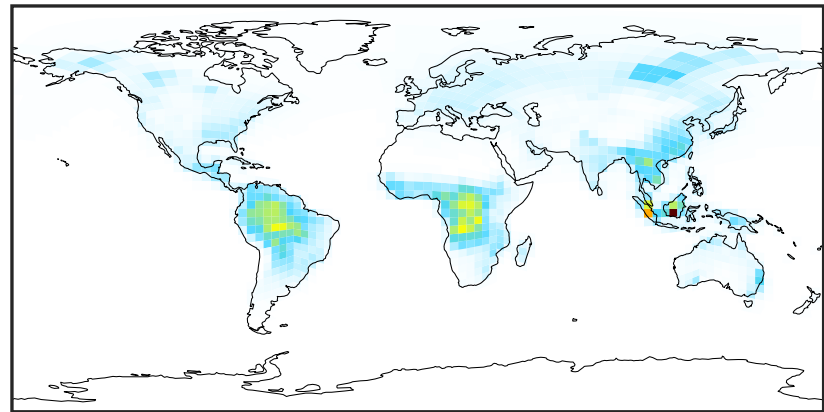
SpeciesConcVV_RCHO (AnnualMean)

14.2.0-rc.2 (Ref)
c24



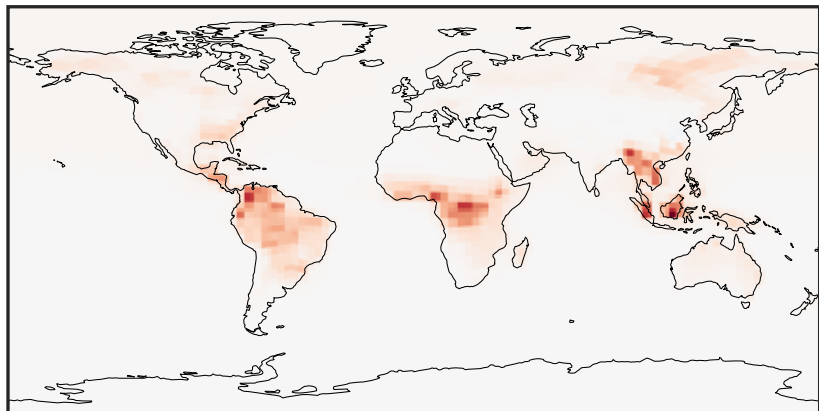
0.000 0.576 1.152 1.728 2.304
ppb

14.3.0-rc.0 (Dev)
c24



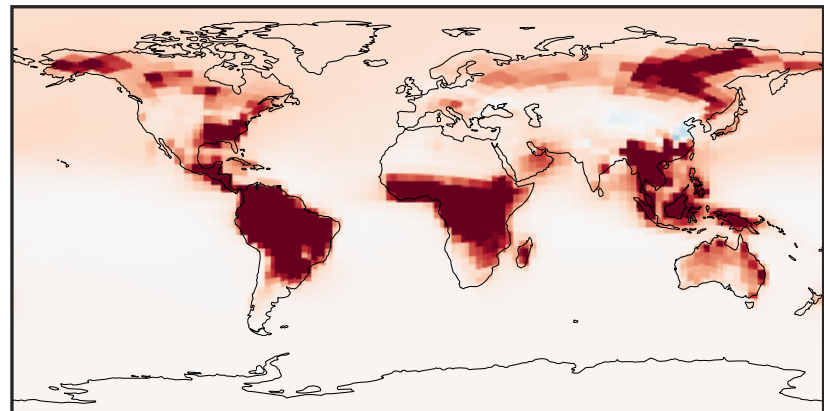
0.000 0.576 1.152 1.728 2.304
ppb

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



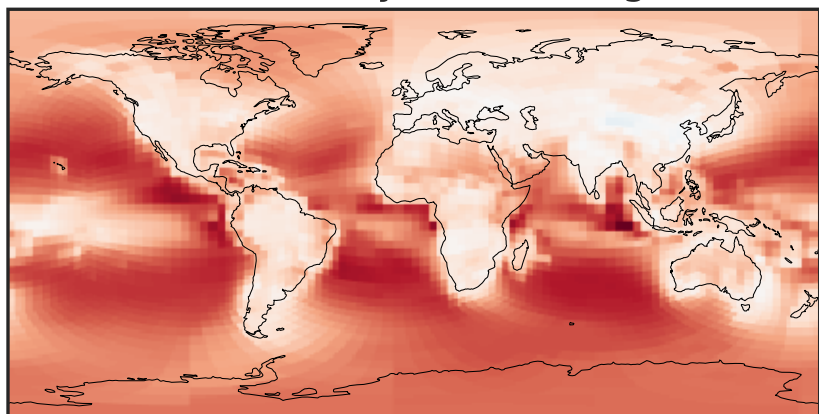
-0.072 -0.036 0.000 0.036 0.072
ppb

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



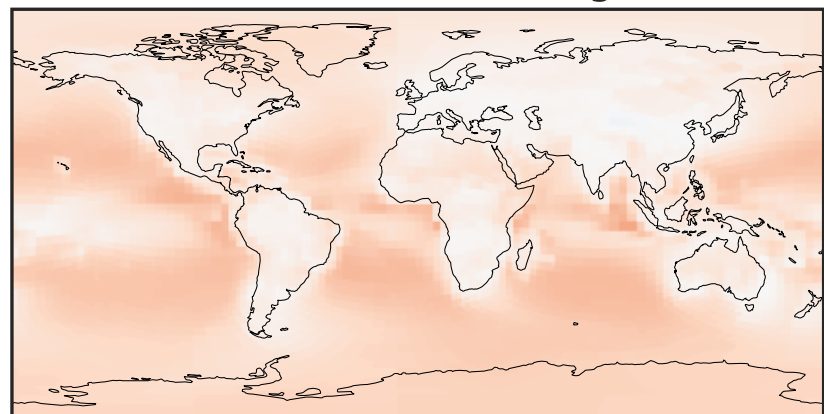
-0.005 0.000 0.005
ppb

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



0.7633 0.8816 1.0000 1.1551 1.3101
unitless

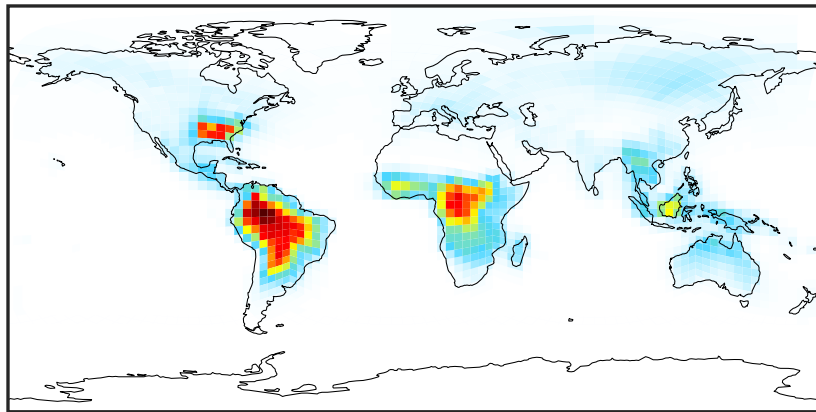
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

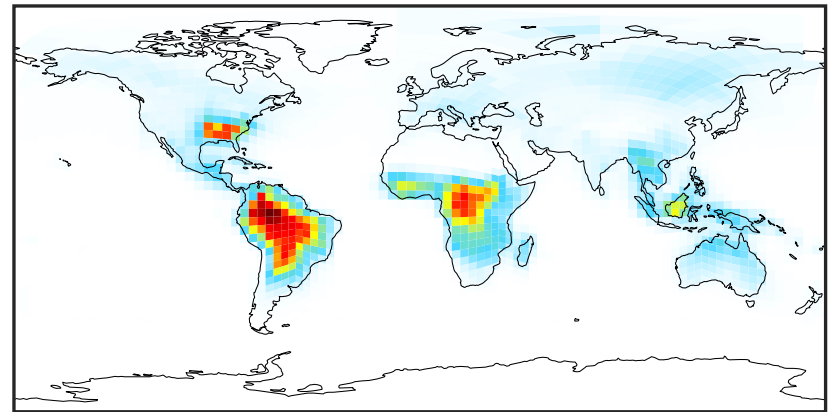
SpeciesConcVV_ETHP (AnnualMean)

14.2.0-rc.2 (Ref)
c24



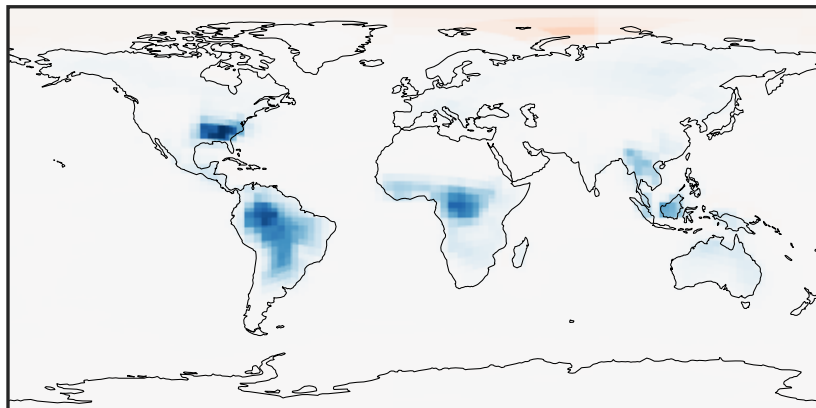
0.0000 0.0439 0.0878 0.1316 0.1755
ppb

14.3.0-rc.0 (Dev)
c24



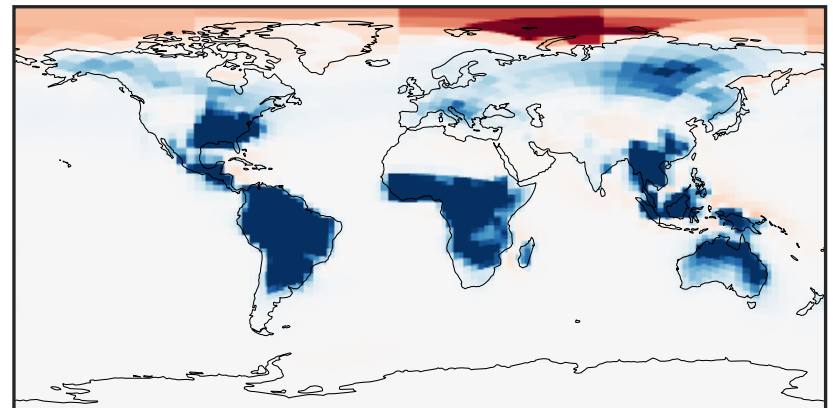
0.0000 0.0439 0.0878 0.1316 0.1755
ppb

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



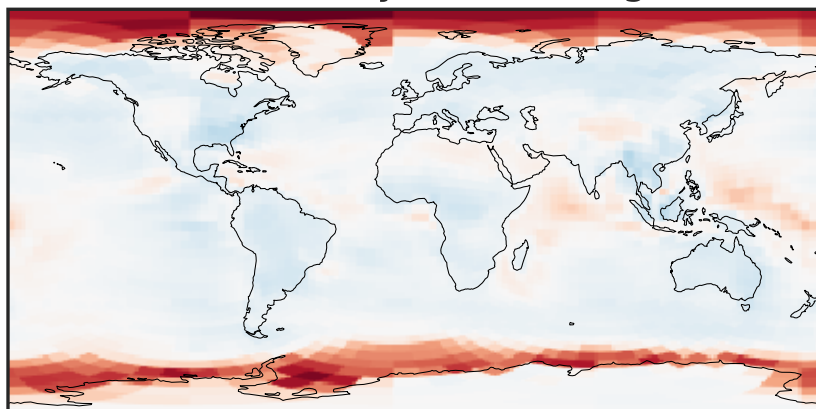
-0.004 0.000 0.004
ppb

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



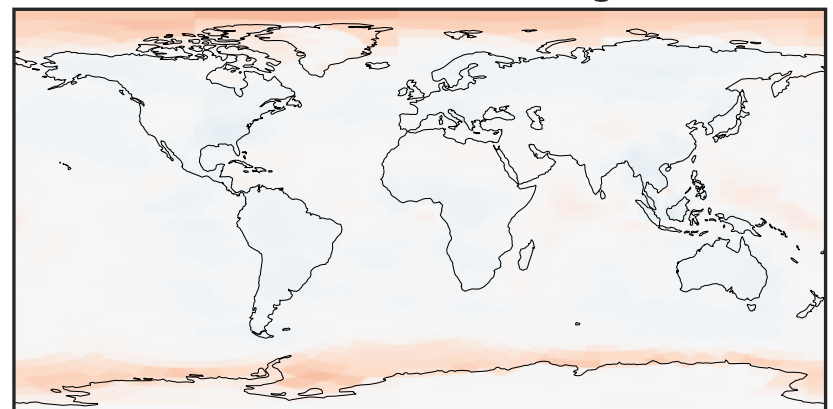
-0.0004 0.0000 0.0004
ppb

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



0.8050 0.9025 1.0000 1.1211 1.2422
unitless

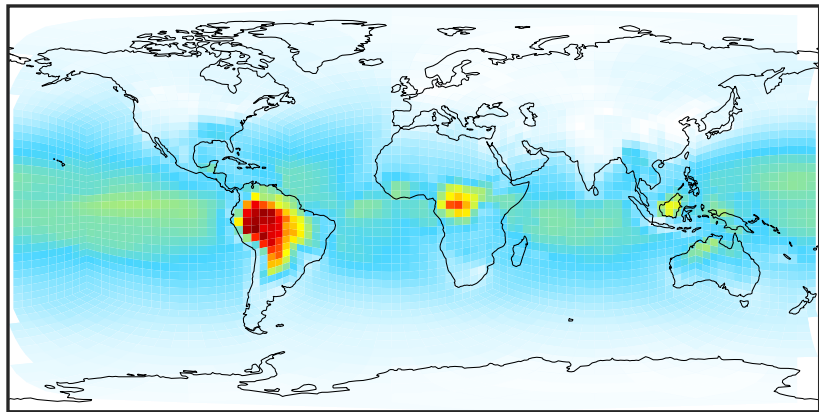
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

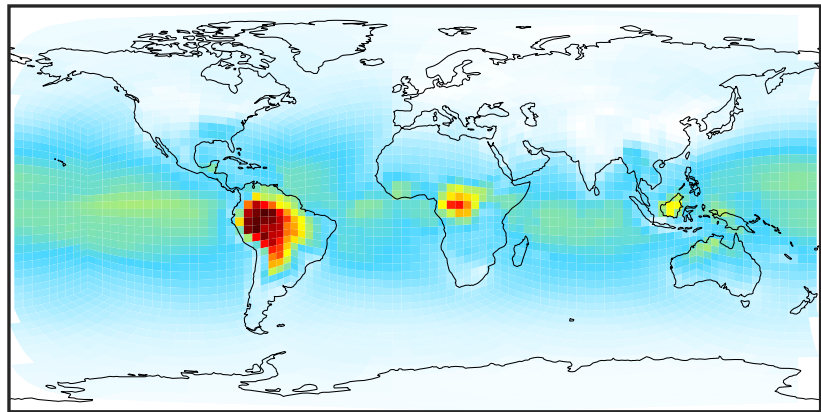
SpeciesConcVV_MP (AnnualMean)

14.2.0-rc.2 (Ref)
c24



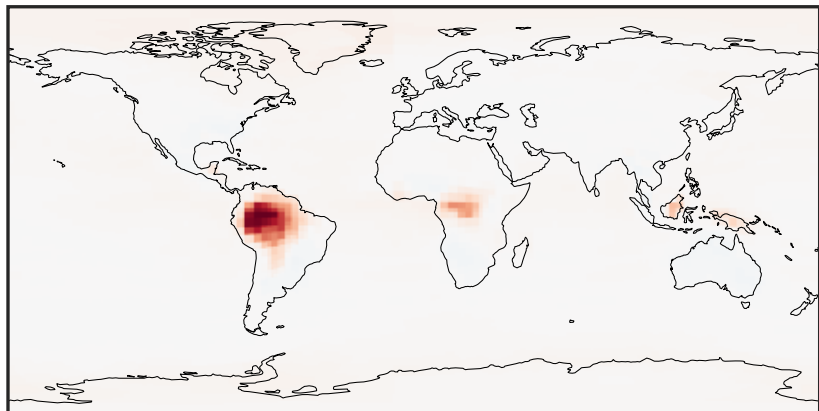
0.079 0.682 1.285 1.889 2.492
ppb

14.3.0-rc.0 (Dev)
c24



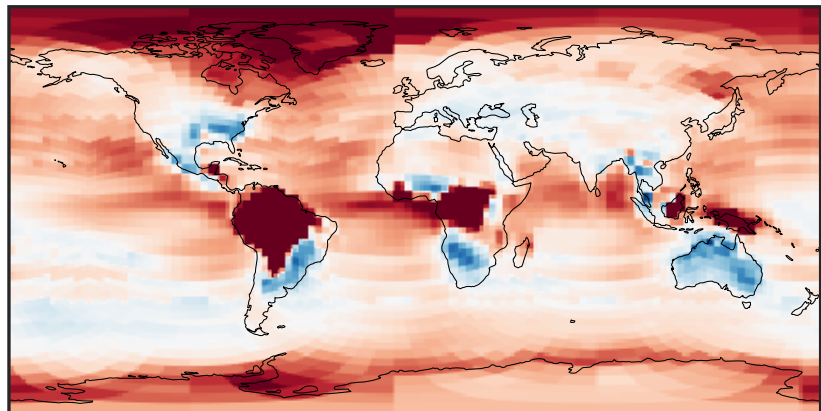
0.079 0.682 1.285 1.889 2.492
ppb

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



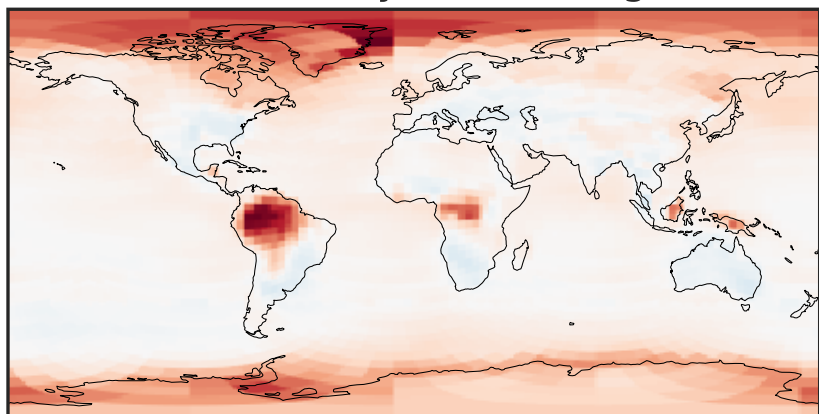
-0.2454 -0.1227 0.0000 0.1227 0.2454
ppb

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



-0.005 0.000 0.005
ppb

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



0.8965 0.9483 1.0000 1.0577 1.1154
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless