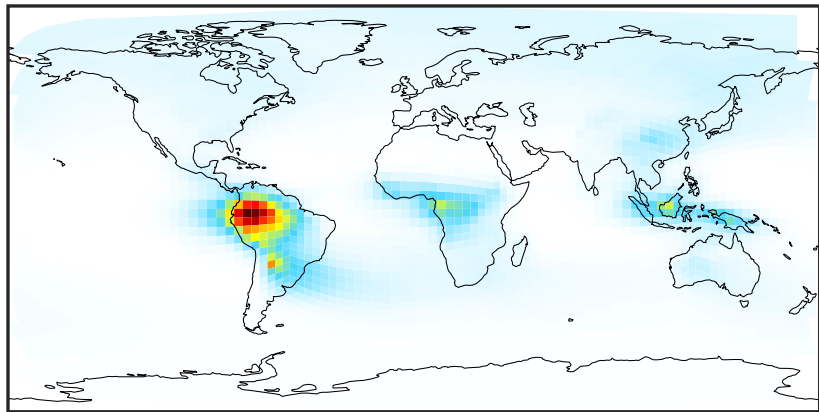


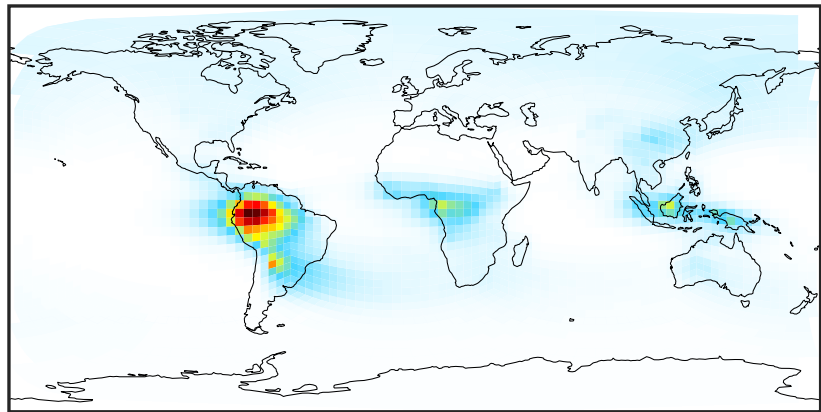
SpeciesConcVW_EOH (AnnualMean)

14.2.0-rc.2 (Ref)
c24



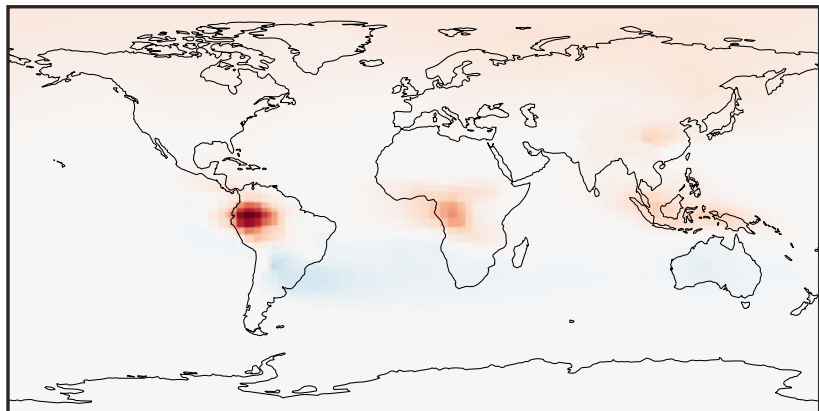
0.0001 0.0511 0.1020 0.1530 0.2039
ppb

14.3.0-rc.0 (Dev)
c24



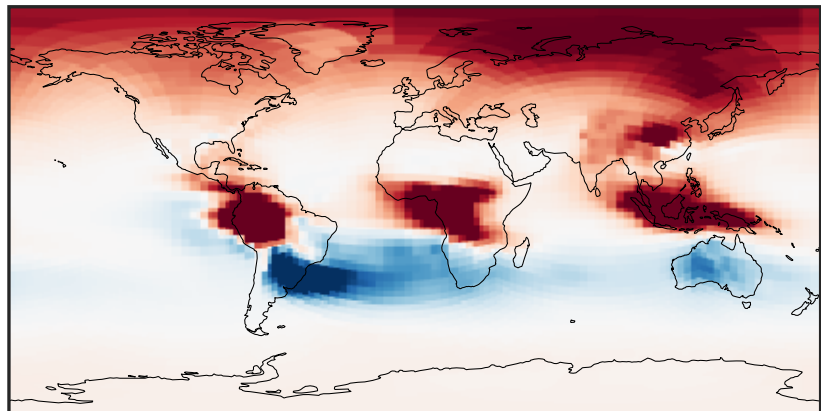
0.0001 0.0511 0.1020 0.1530 0.2039
ppb

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



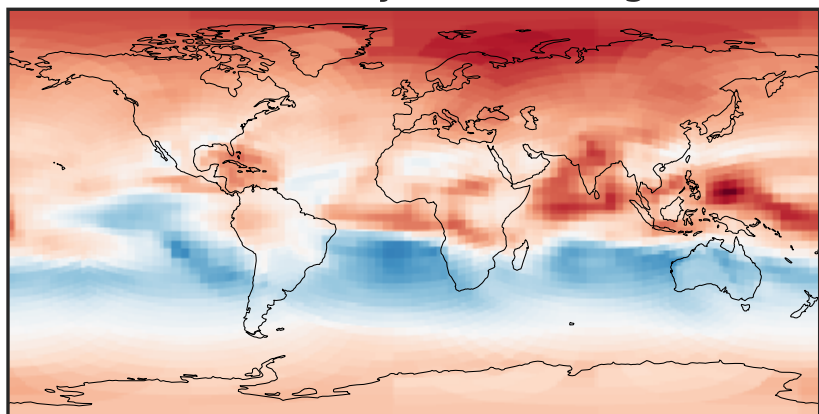
-0.002 0.000 0.002
ppb

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



-0.0002 0.0000 0.0002
ppb

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



0.9502 0.9751 1.0000 1.0262 1.0524
unitless

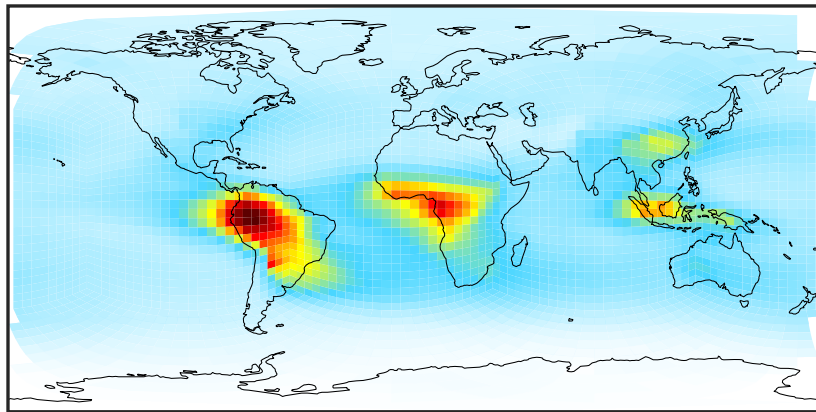
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

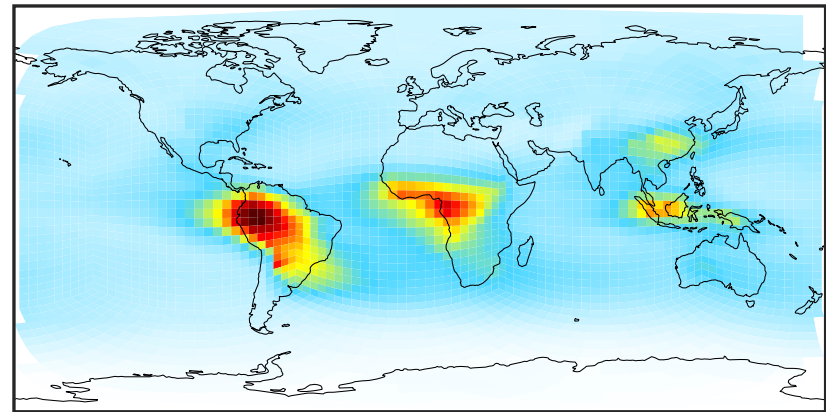
SpeciesConcVV_MOH (AnnualMean)

14.2.0-rc.2 (Ref)
c24



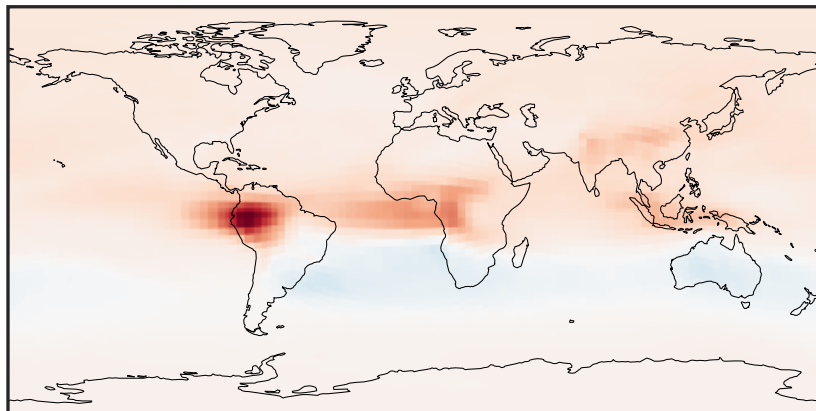
0.126 0.470 0.813 1.157 1.501
ppb

14.3.0-rc.0 (Dev)
c24



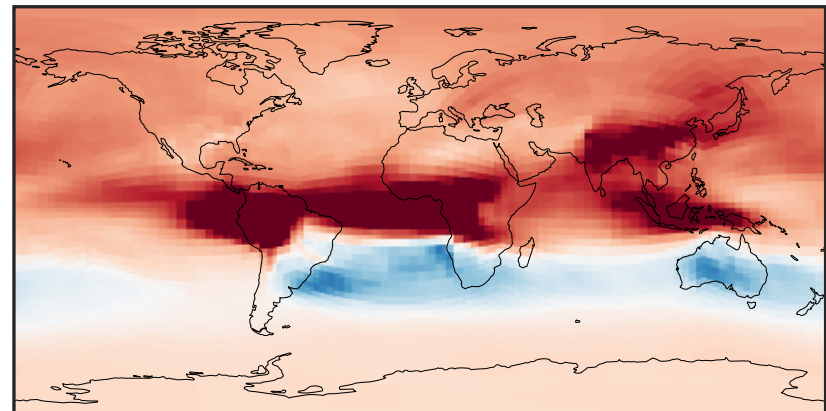
0.126 0.470 0.813 1.157 1.501
ppb

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



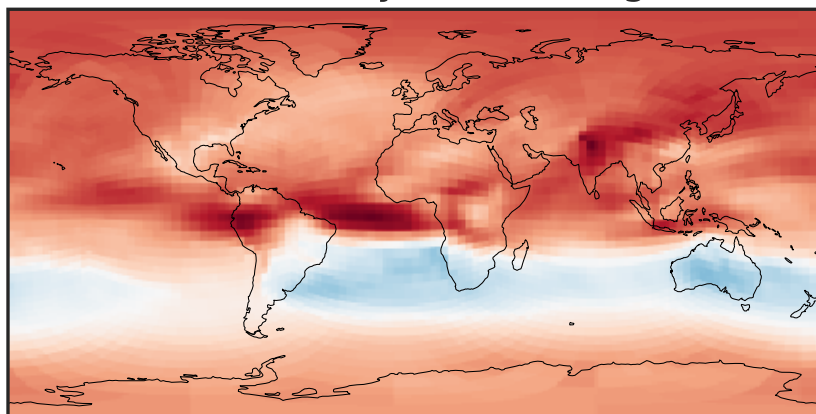
-0.008 0.000 0.008
ppb

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



-0.002 0.000 0.002
ppb

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



0.98965 0.99482 1.00000 1.00523 1.01046
unitless

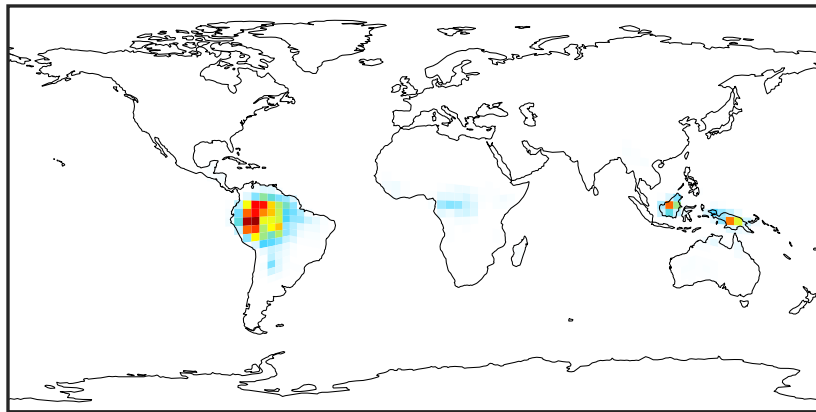
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

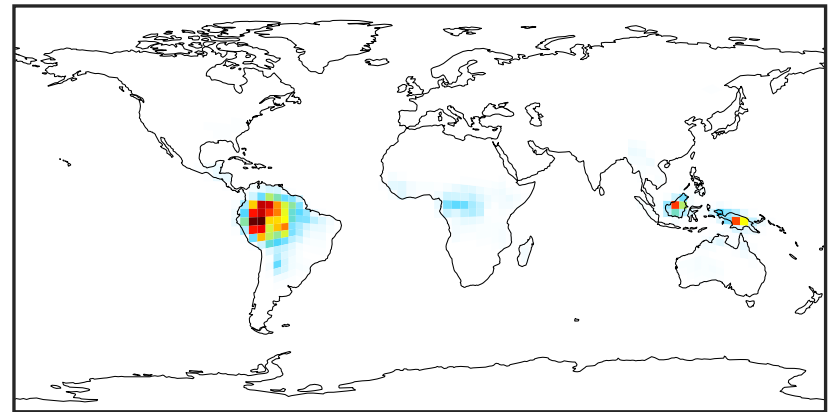
SpeciesConcVV_ISOP (AnnualMean)

14.2.0-rc.2 (Ref)
c24



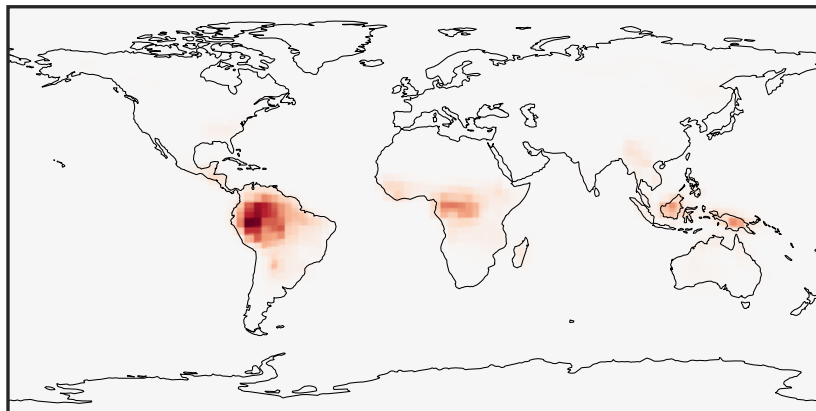
0.0000 0.0291 0.0582 0.0873 0.1165
ppb

14.3.0-rc.0 (Dev)
c24



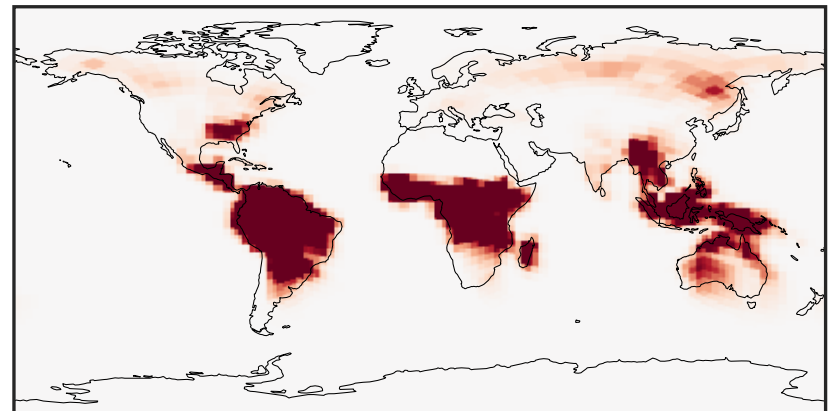
0.0000 0.0291 0.0582 0.0873 0.1165
ppb

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



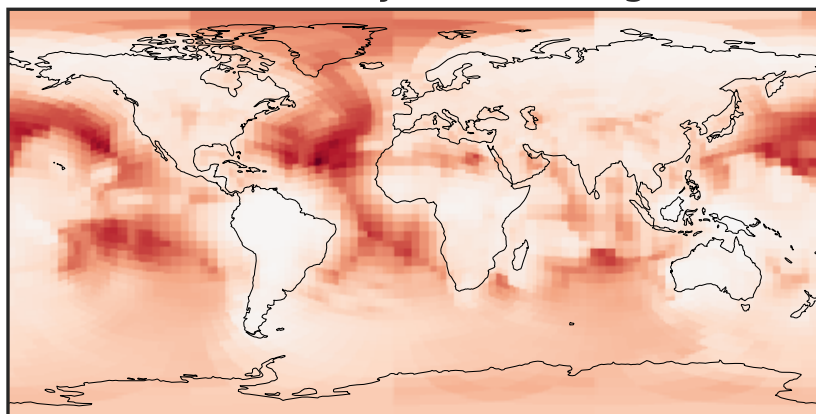
-0.008 0.000 0.008
ppb

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



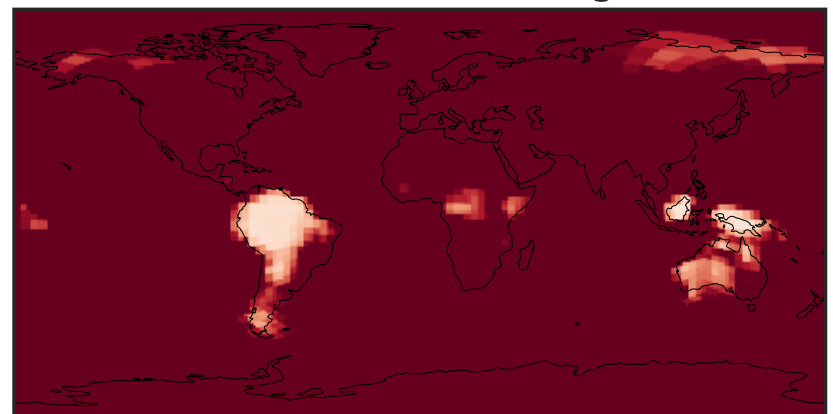
-0.00025 0.00000 0.00025
ppb

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



unitless

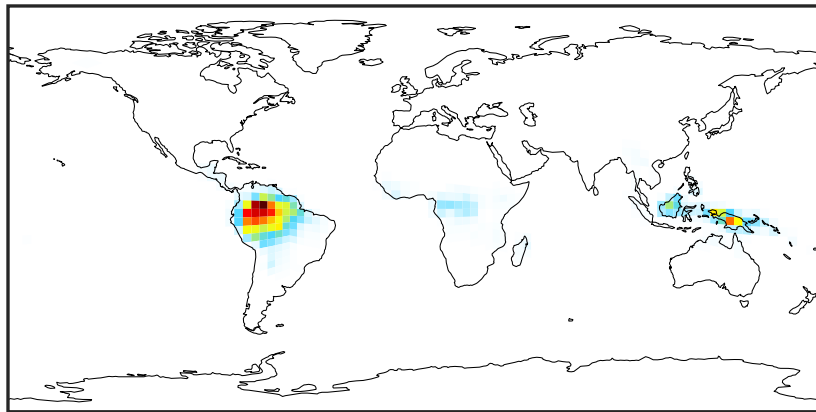
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

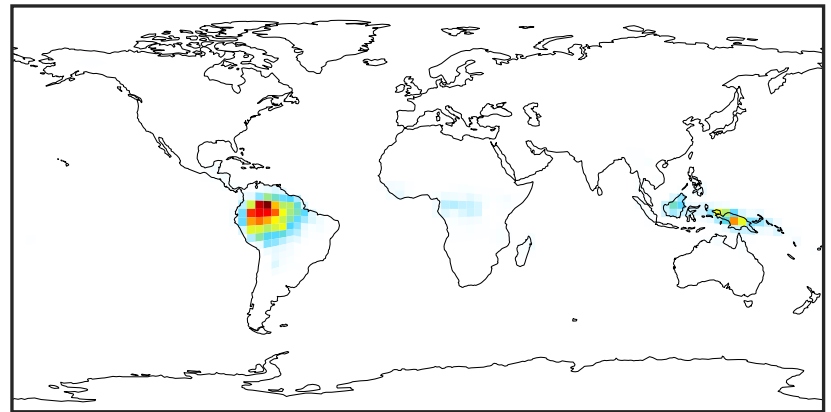
SpeciesConcVV_MTPA (AnnualMean)

14.2.0-rc.2 (Ref)
c24



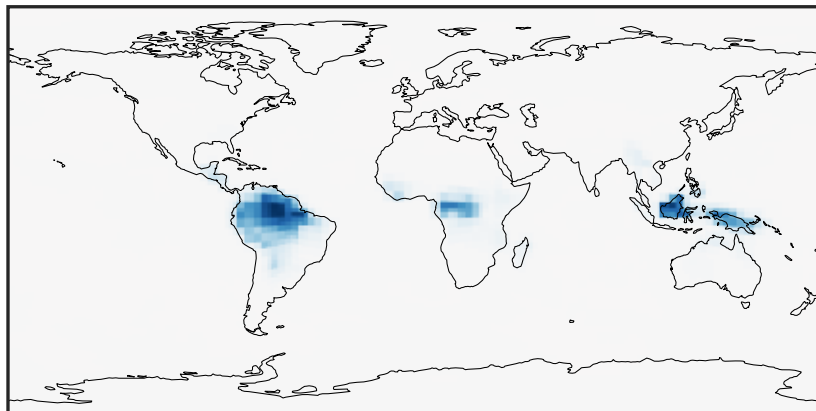
0.0000 0.0025 0.0050 0.0075
ppb

14.3.0-rc.0 (Dev)
c24



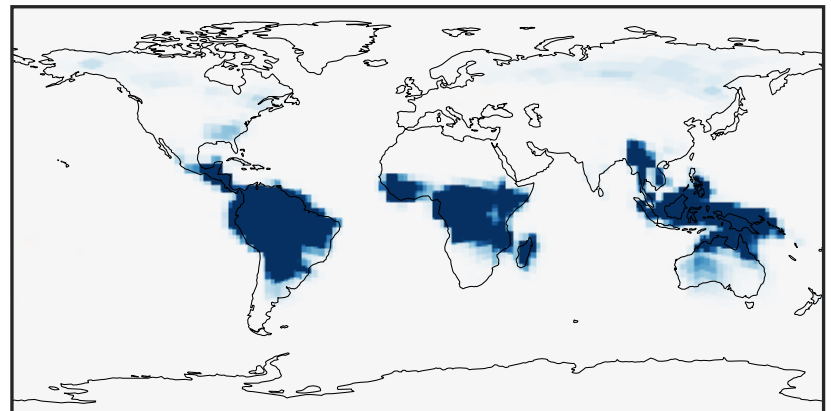
0.0000 0.0025 0.0050 0.0075
ppb

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



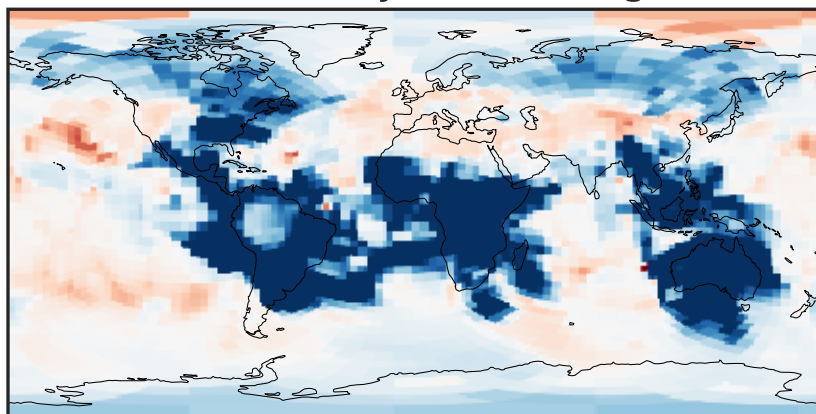
-0.0003 0.0000 0.0003
ppb

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



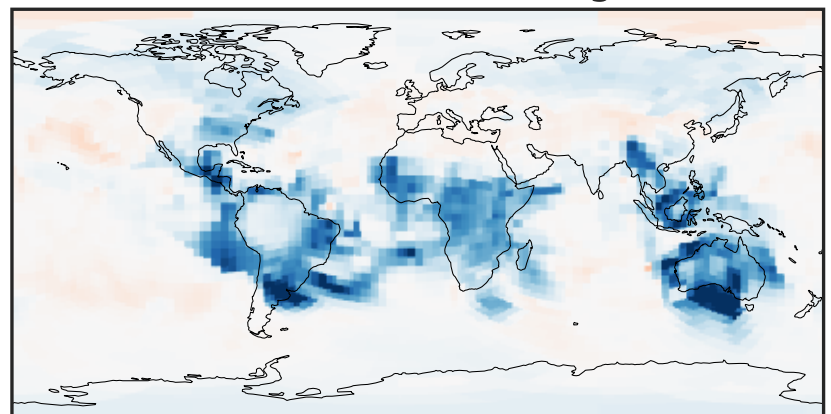
-8 0 8
ppb 1e-6

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



0.8215 0.9108 1.0000 1.1086 1.2172
unitless

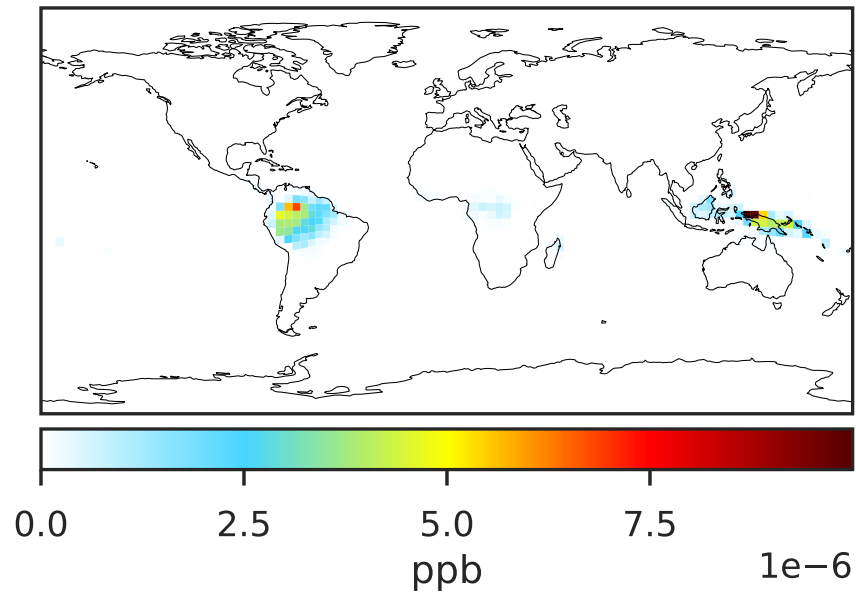
Ratio (1x1.25)
Dev/Ref, Fixed Range



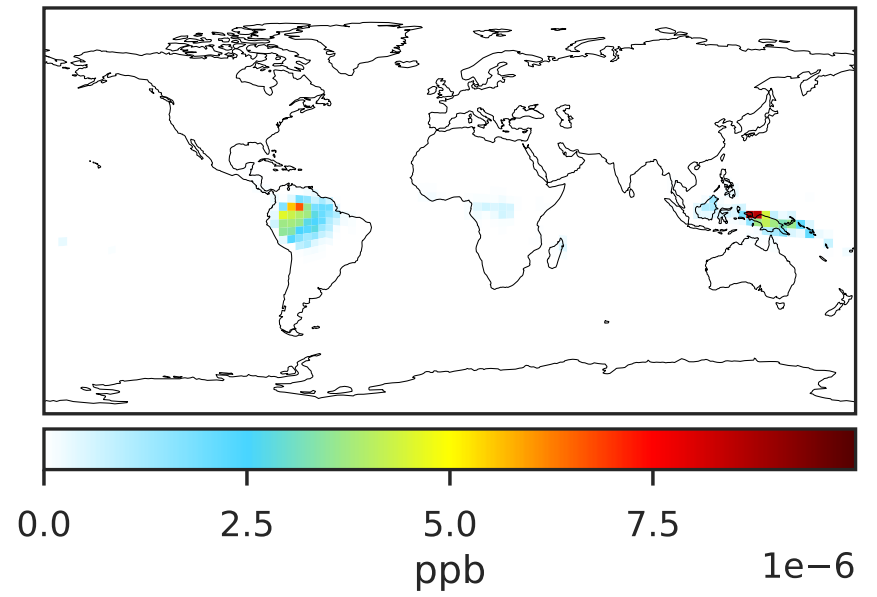
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MTPO (AnnualMean)

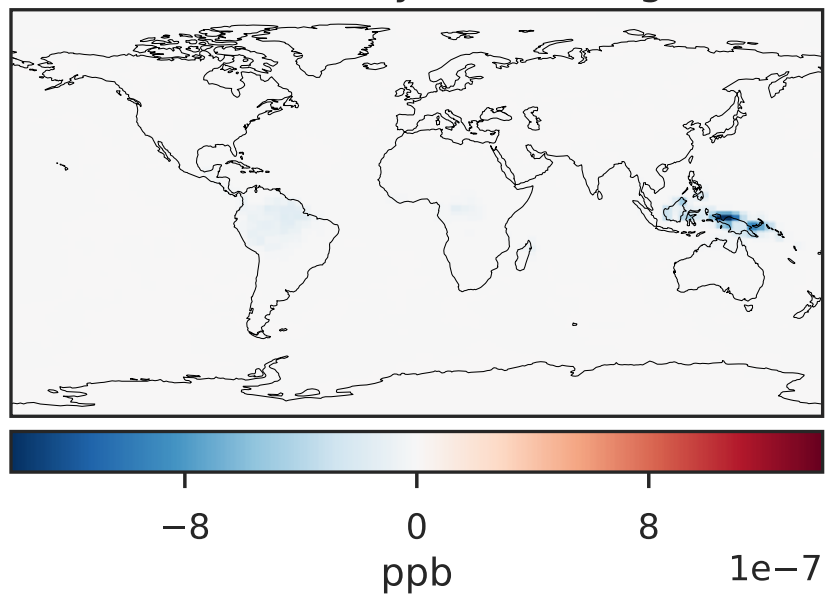
14.2.0-rc.2 (Ref)
c24



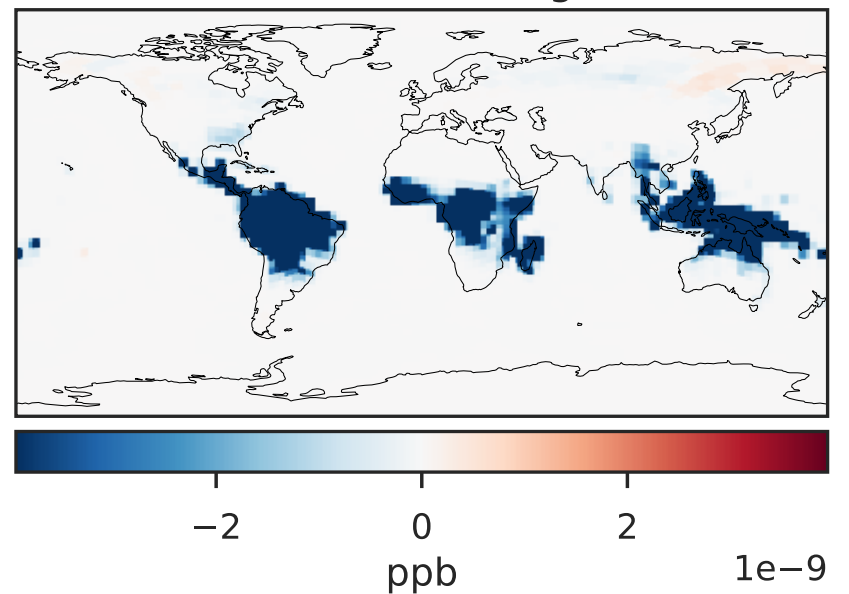
14.3.0-rc.0 (Dev)
c24



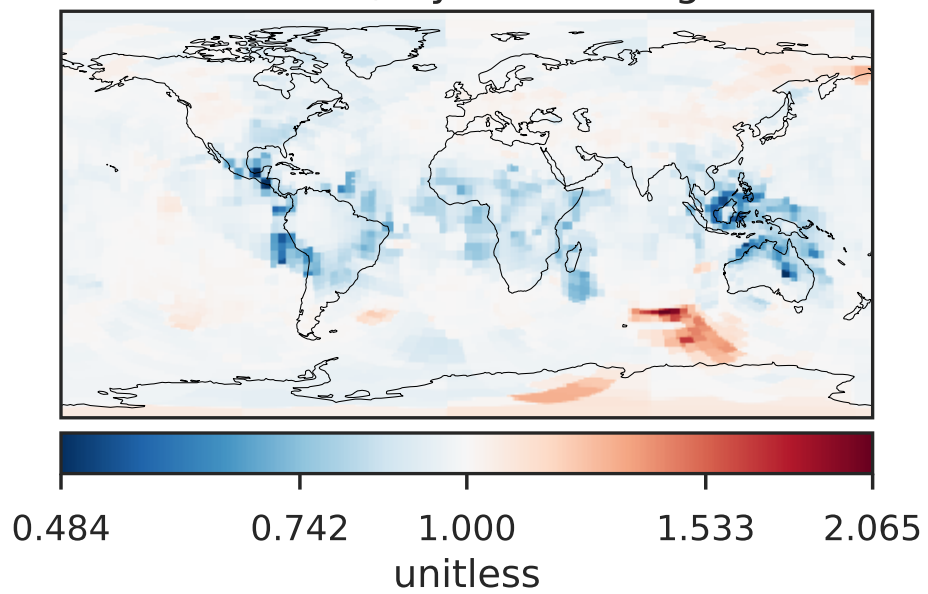
Difference (1x1.25)
Dev - Ref, Dynamic Range



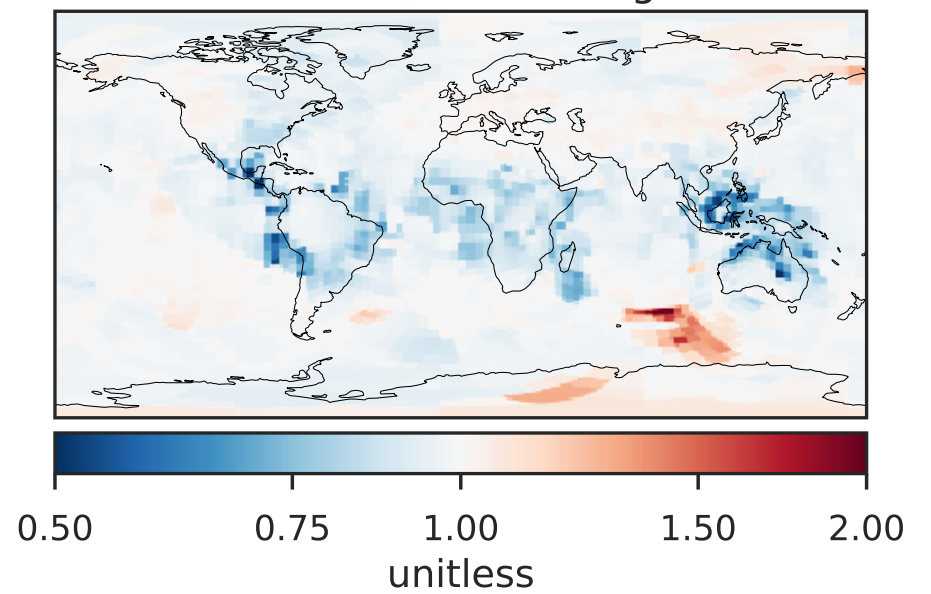
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

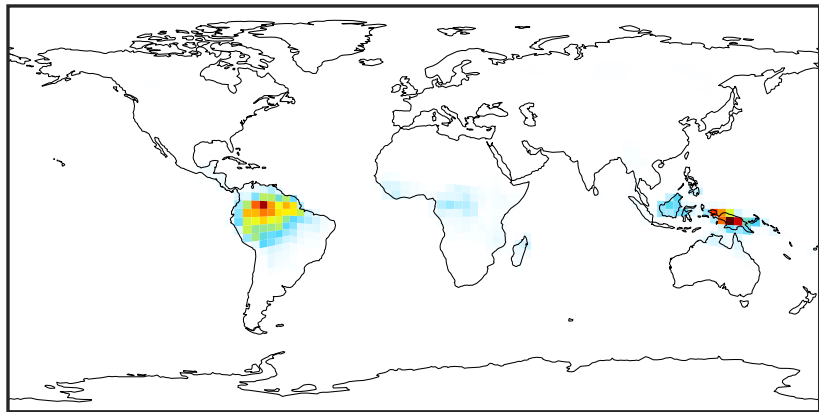


Ratio (1x1.25)
Dev/Ref, Fixed Range



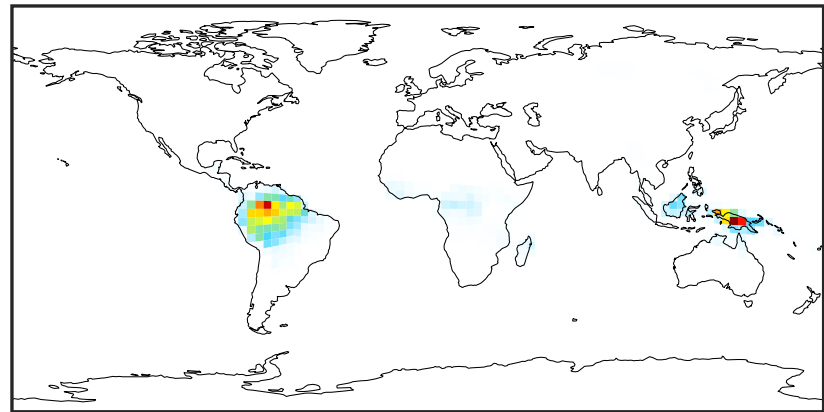
SpeciesConcVV_LIMO (AnnualMean)

14.2.0-rc.2 (Ref)
c24



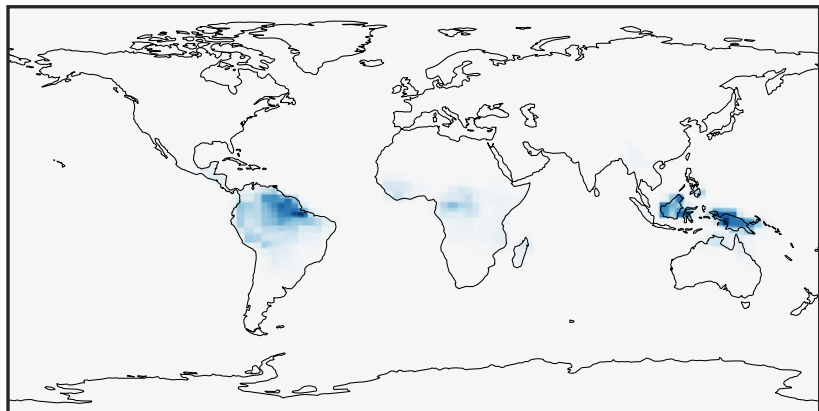
0.0 2.5 5.0 7.5
ppb $1e-5$

14.3.0-rc.0 (Dev)
c24



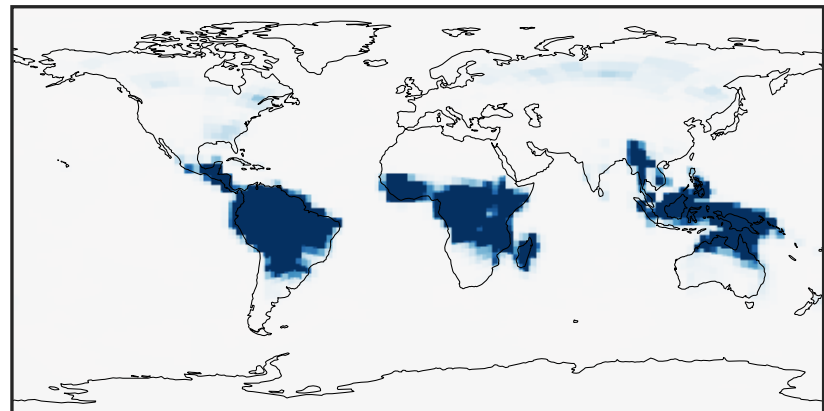
0.0 2.5 5.0 7.5
ppb $1e-5$

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



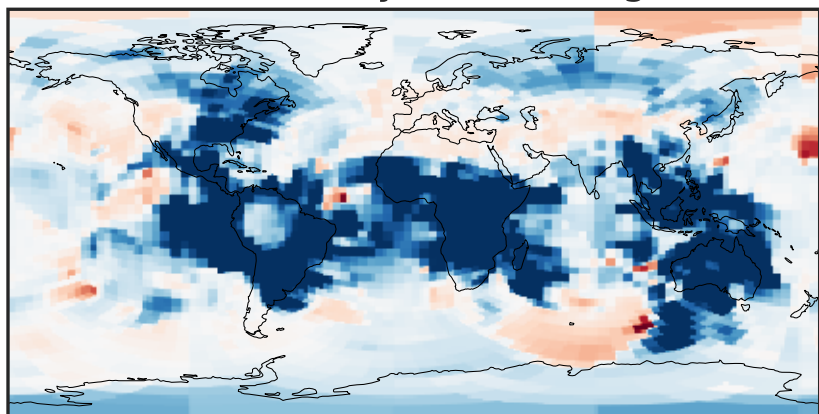
-6 0 6
ppb $1e-6$

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



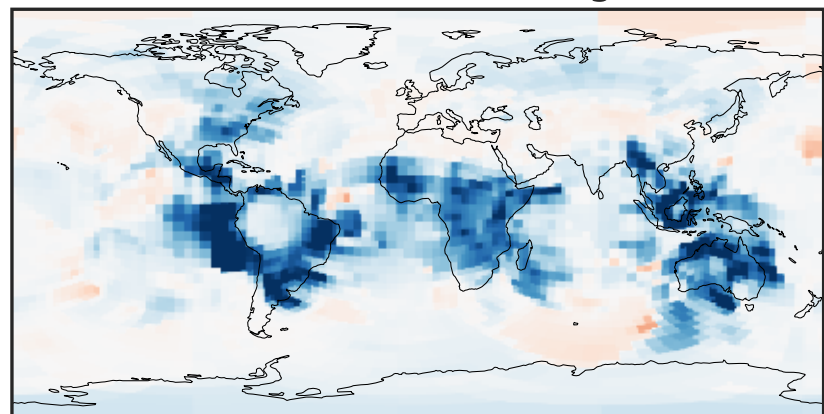
-1.5 0.0 1.5
ppb $1e-7$

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



0.7628 0.8814 1.0000 1.1555 1.3110
unitless

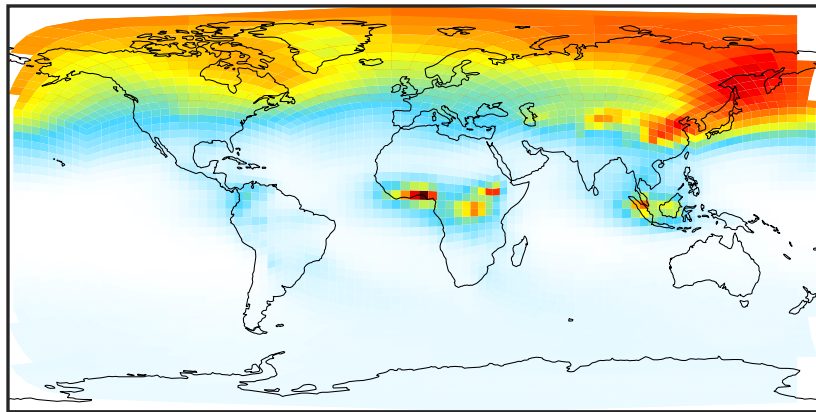
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

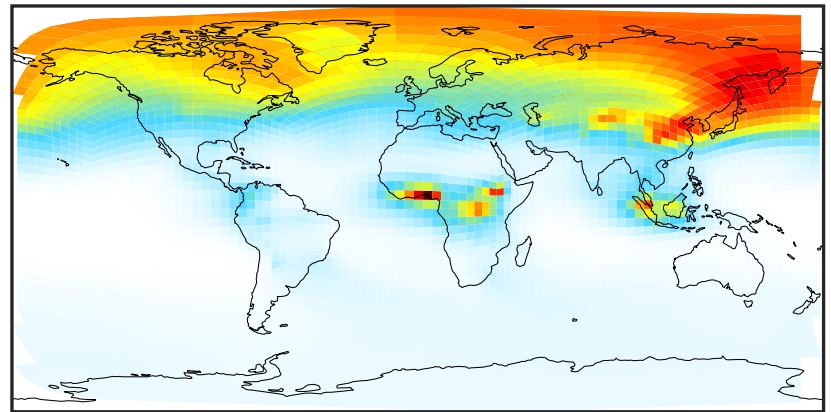
SpeciesConcVV_ALK4 (AnnualMean)

14.2.0-rc.2 (Ref)
c24



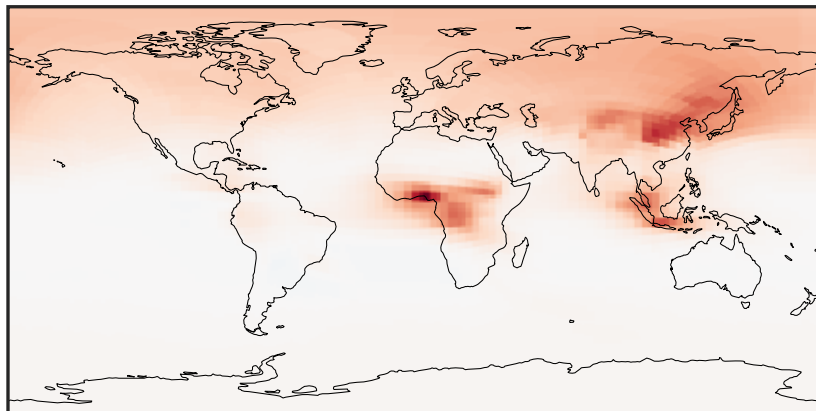
0.0008 0.0918 0.1829 0.2739 0.3650
ppb

14.3.0-rc.0 (Dev)
c24



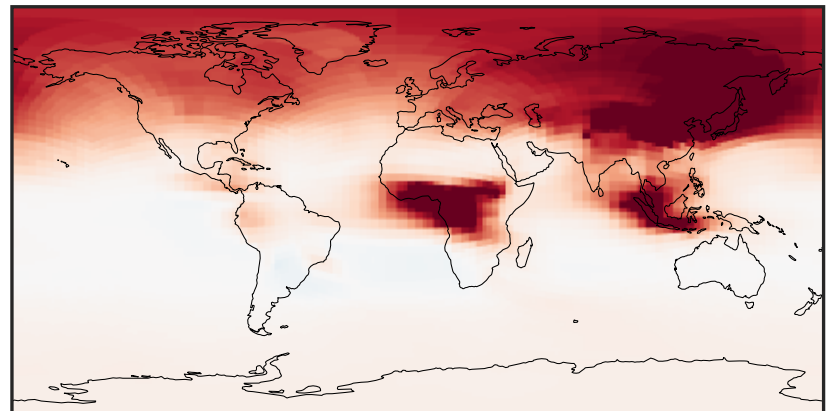
0.0008 0.0918 0.1829 0.2739 0.3650
ppb

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



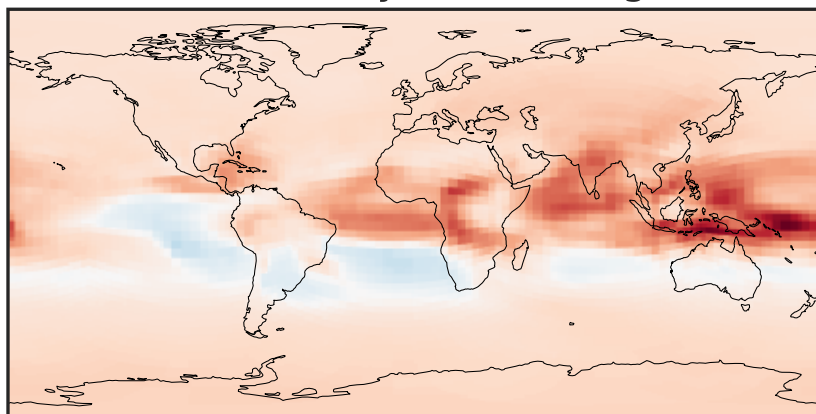
-0.004 0.000 0.004
ppb

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



-0.0015 0.0000 0.0015
ppb

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



0.9505 0.9752 1.0000 1.0260 1.0521
unitless

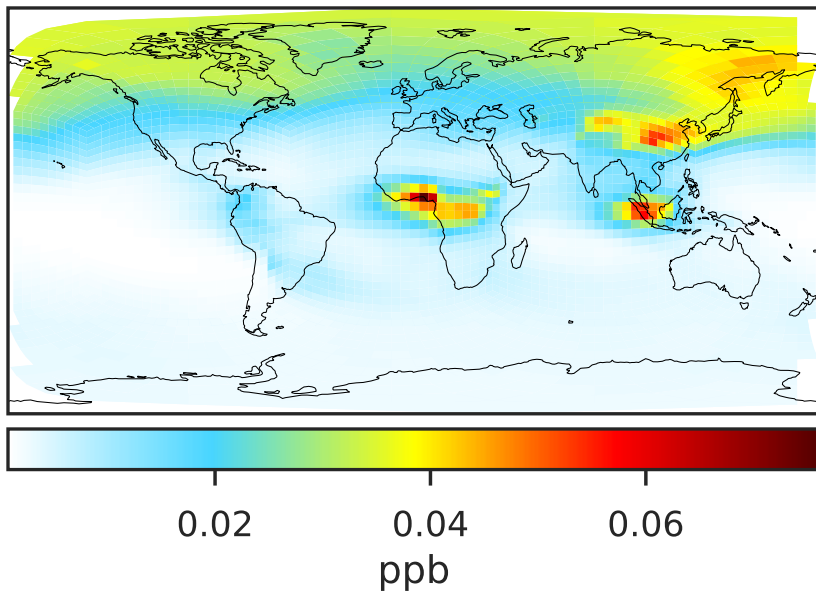
Ratio (1x1.25)
Dev/Ref, Fixed Range



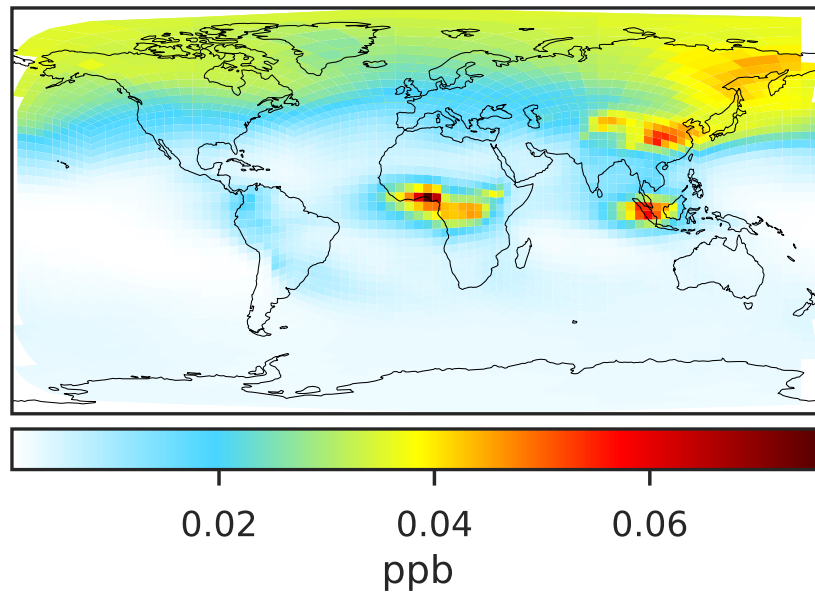
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BENZ (AnnualMean)

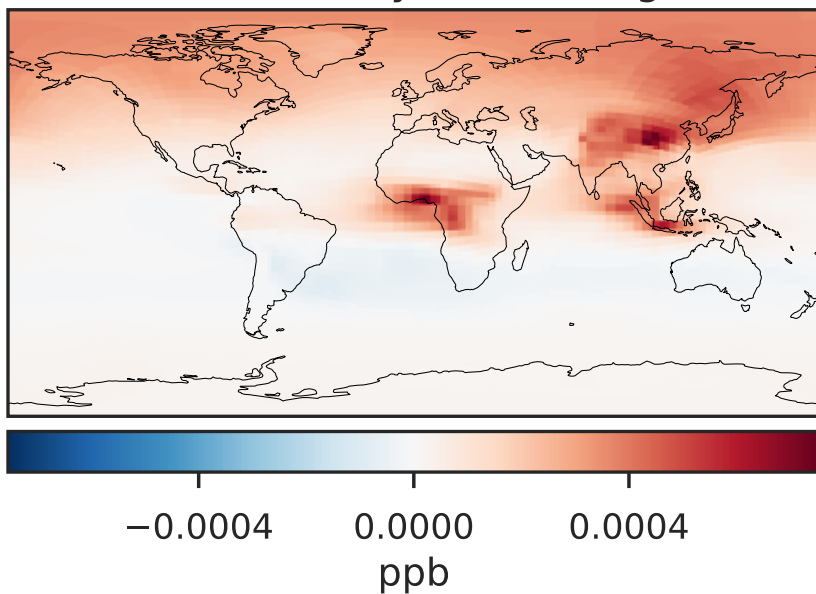
14.2.0-rc.2 (Ref)
c24



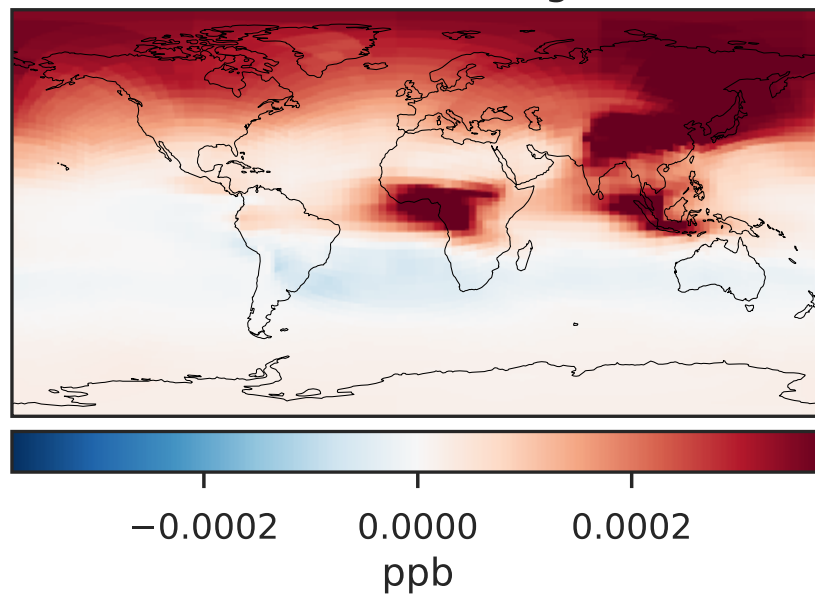
14.3.0-rc.0 (Dev)
c24



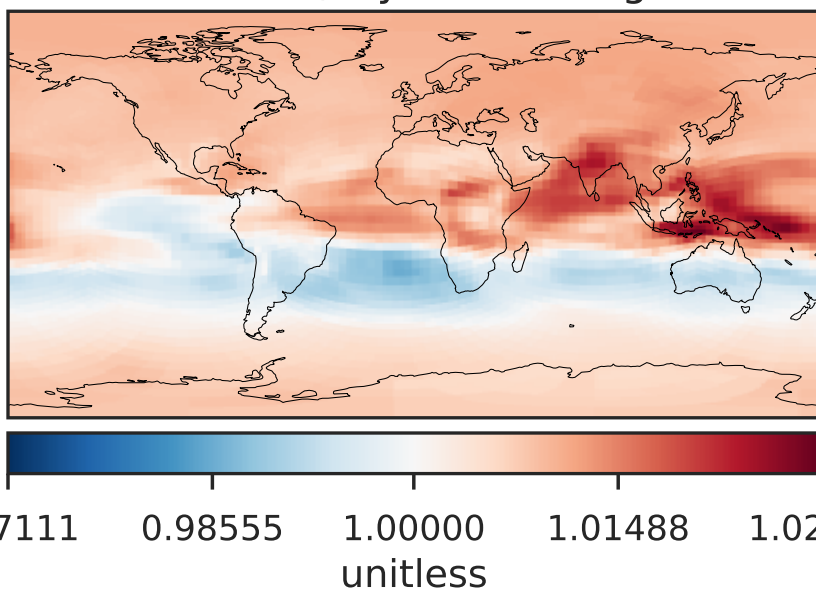
Difference (1x1.25)
Dev - Ref, Dynamic Range



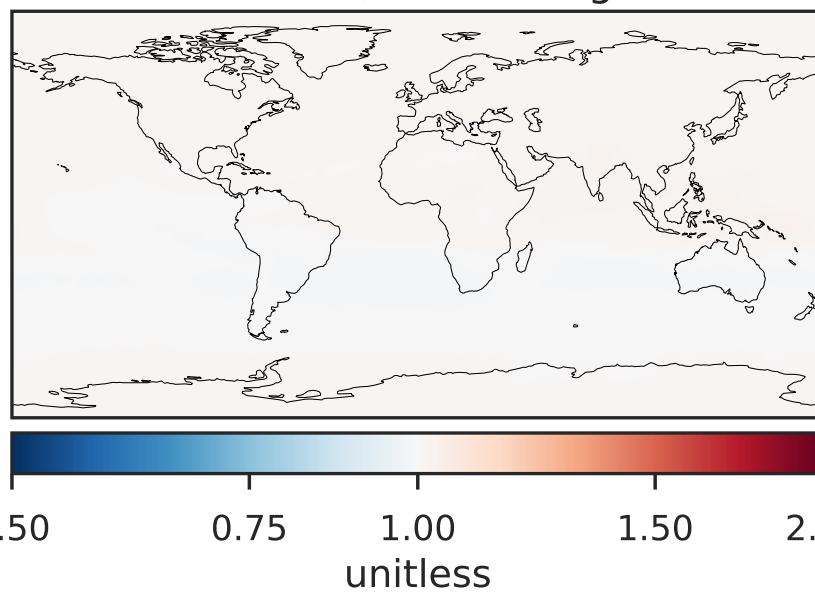
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

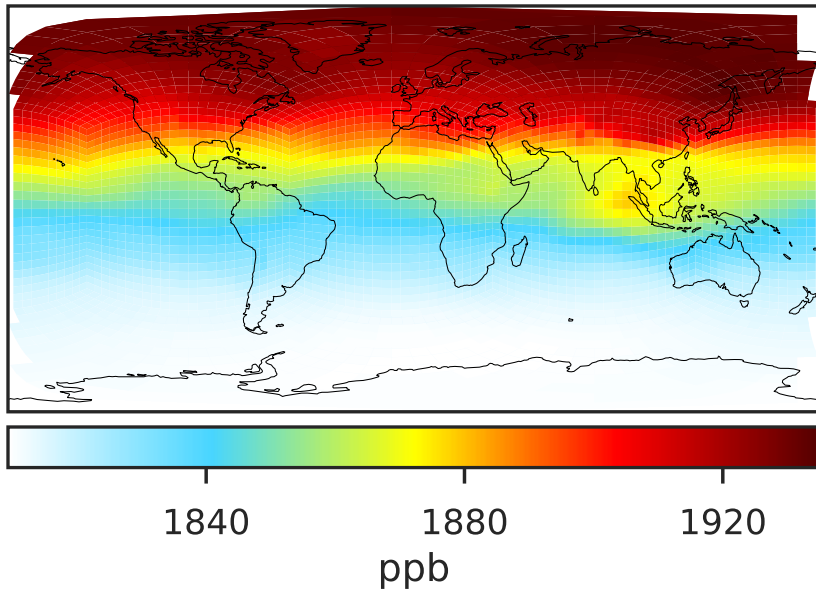


Ratio (1x1.25)
Dev/Ref, Fixed Range

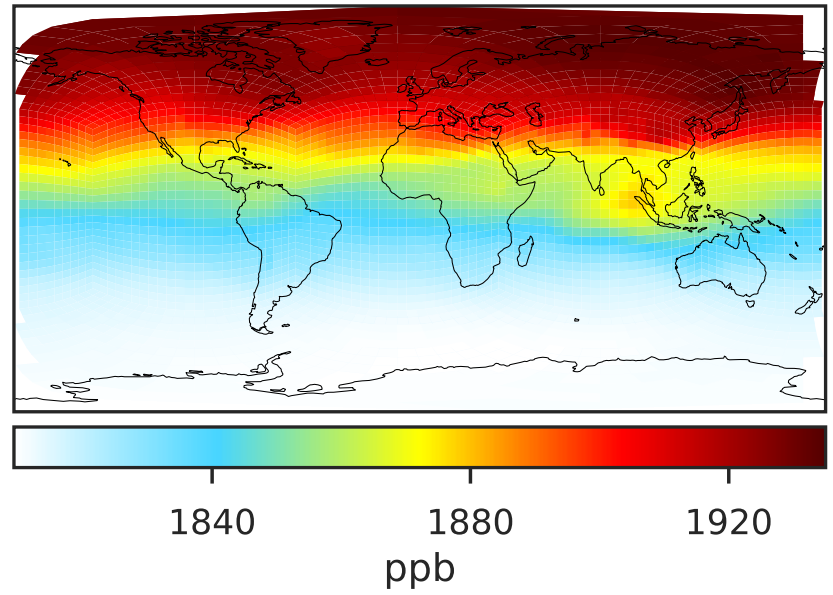


SpeciesConcVV_CH4 (AnnualMean)

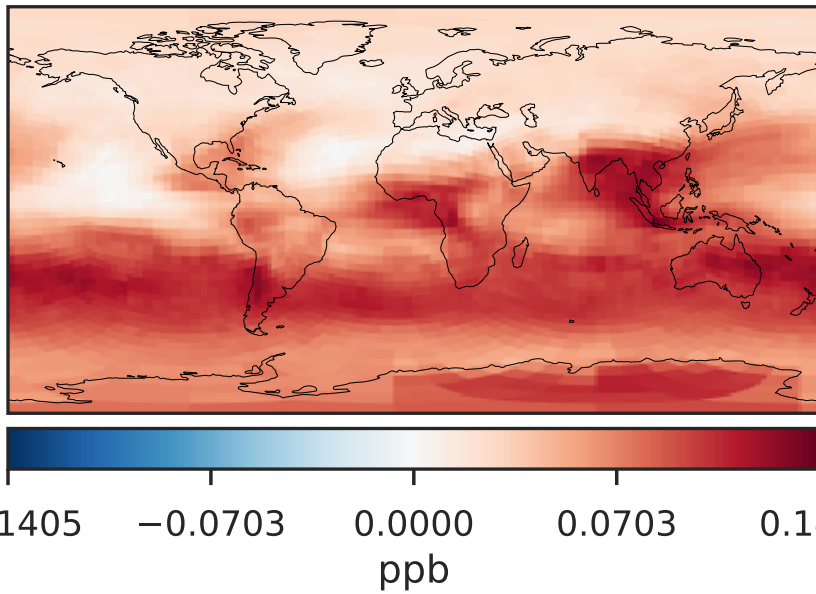
14.2.0-rc.2 (Ref)
c24



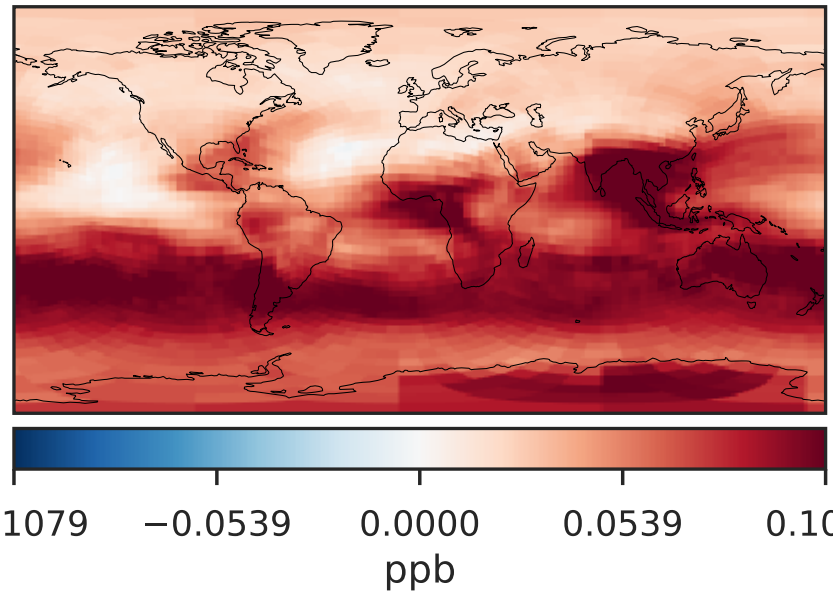
14.3.0-rc.0 (Dev)
c24



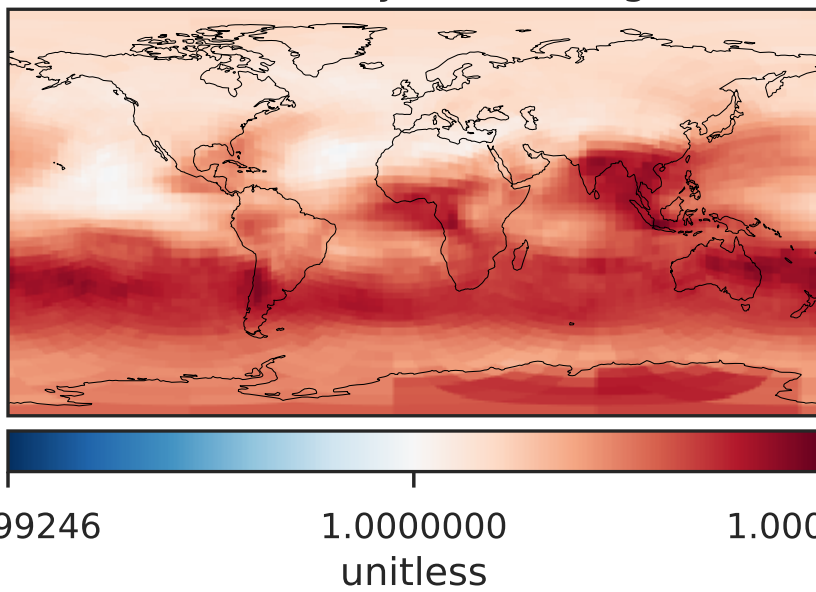
Difference (1x1.25)
Dev - Ref, Dynamic Range



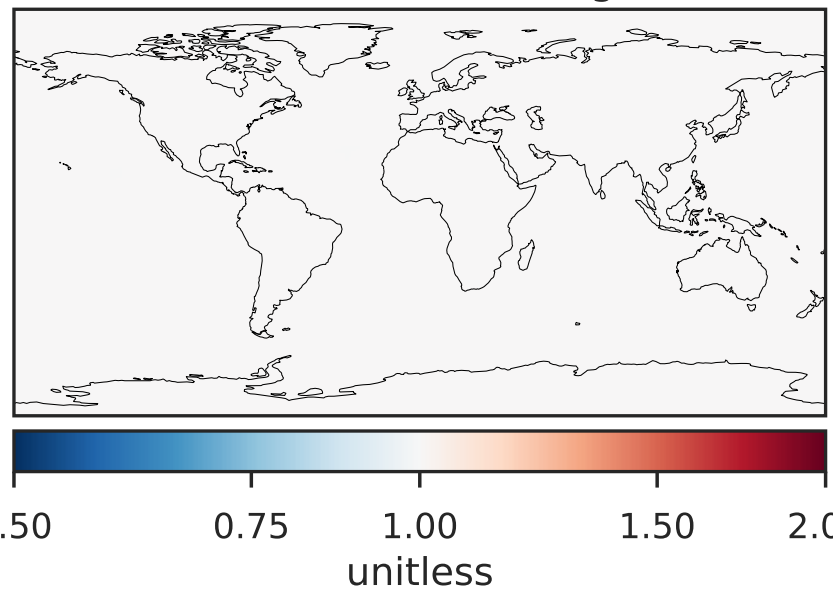
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

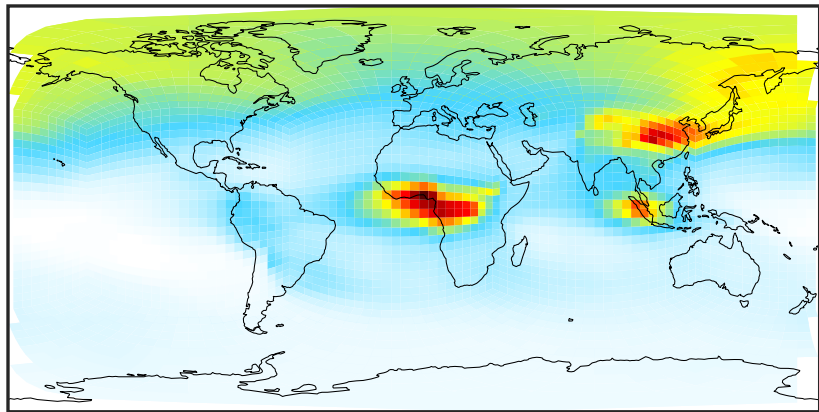


Ratio (1x1.25)
Dev/Ref, Fixed Range



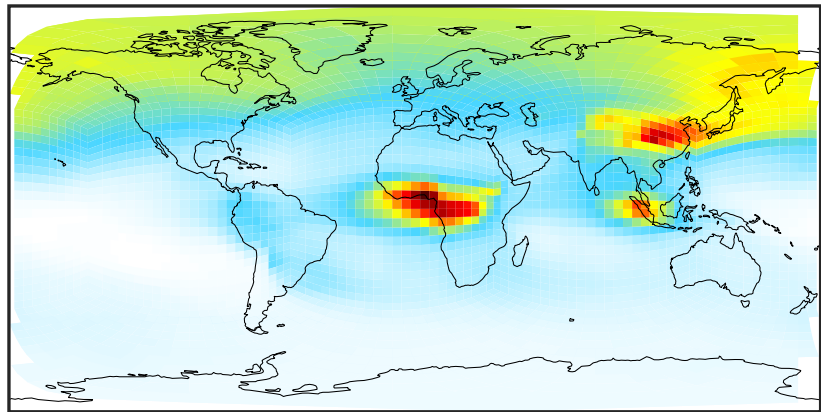
SpeciesConcVV_C2H2 (AnnualMean)

14.2.0-rc.2 (Ref)
c24



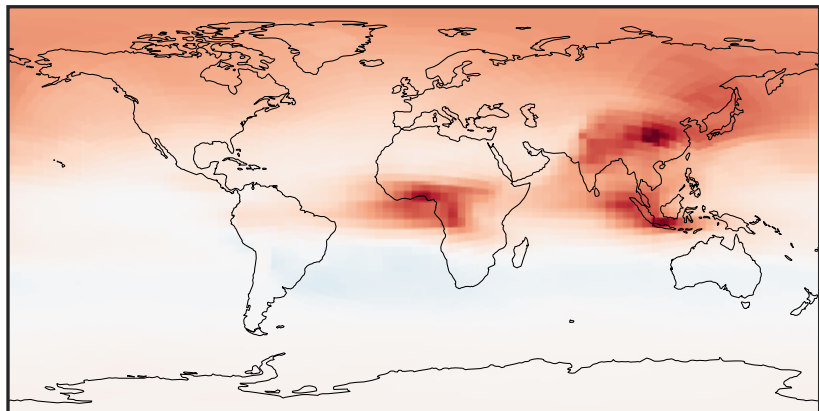
0.0079 0.0542 0.1006 0.1469 0.1933
ppb

14.3.0-rc.0 (Dev)
c24



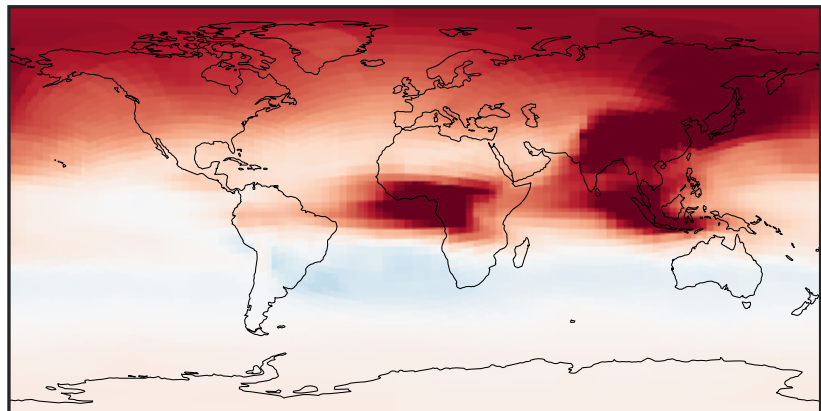
0.0079 0.0542 0.1006 0.1469 0.1933
ppb

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



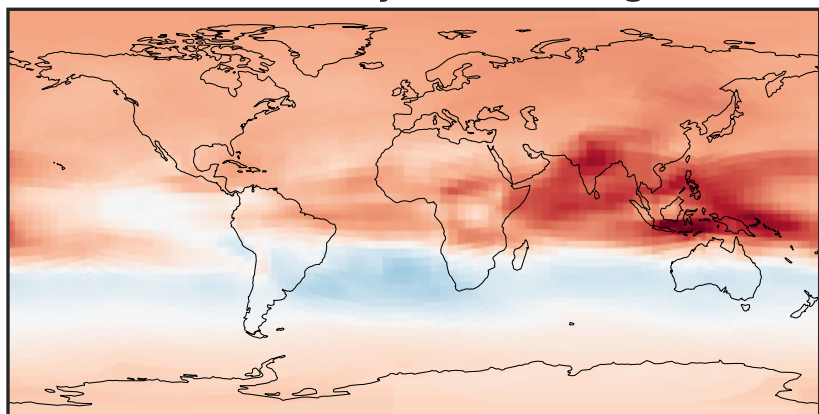
-0.0008 0.0000 0.0008
ppb

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



-0.0004 0.0000 0.0004
ppb

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



0.98101 0.99050 1.00000 1.00968 1.01936
unitless

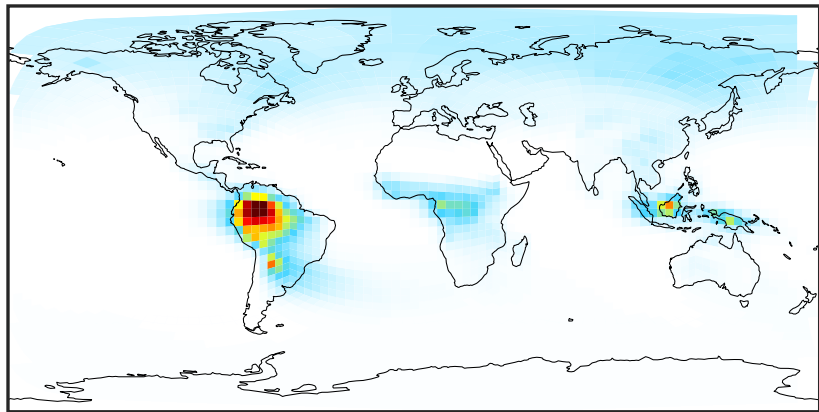
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

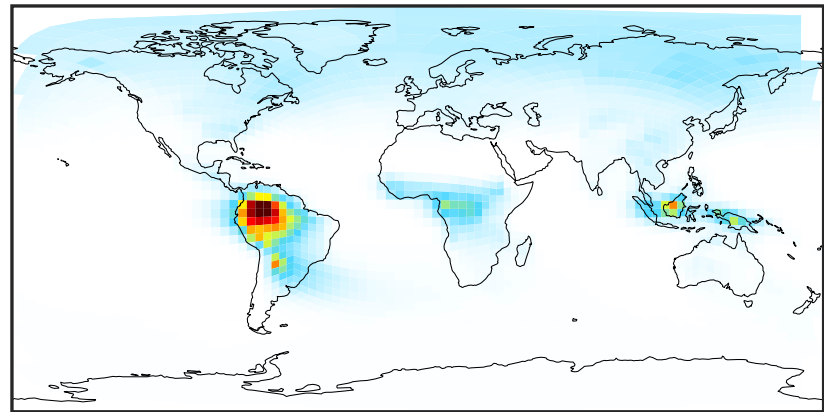
SpeciesConcVV_C2H4 (AnnualMean)

14.2.0-rc.2 (Ref)
c24



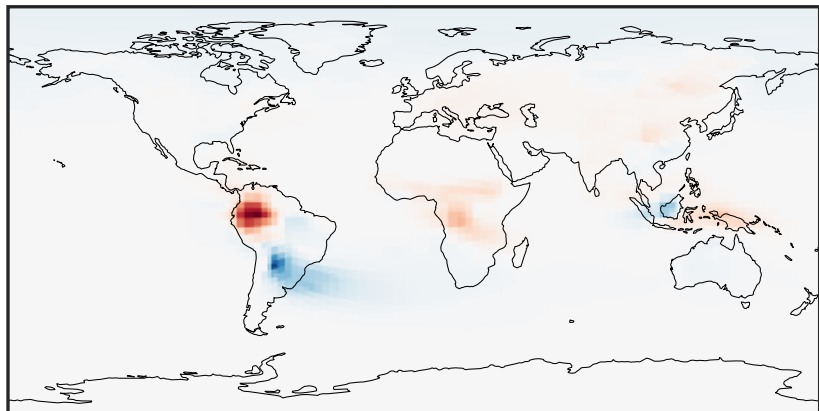
0.000 0.051 0.102 0.153 0.204
ppb

14.3.0-rc.0 (Dev)
c24



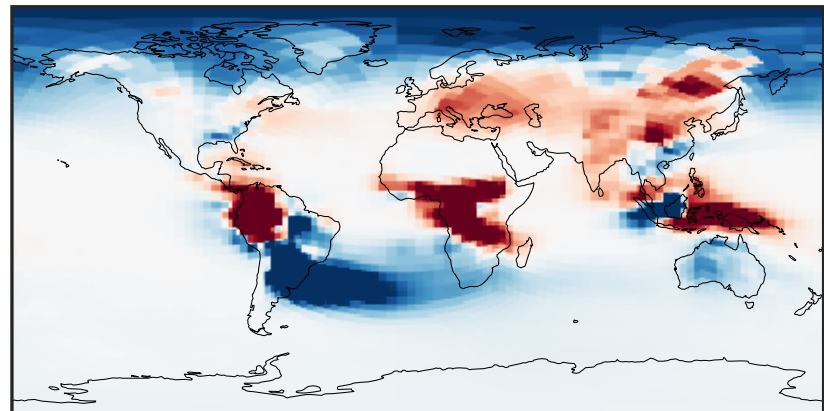
0.000 0.051 0.102 0.153 0.204
ppb

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



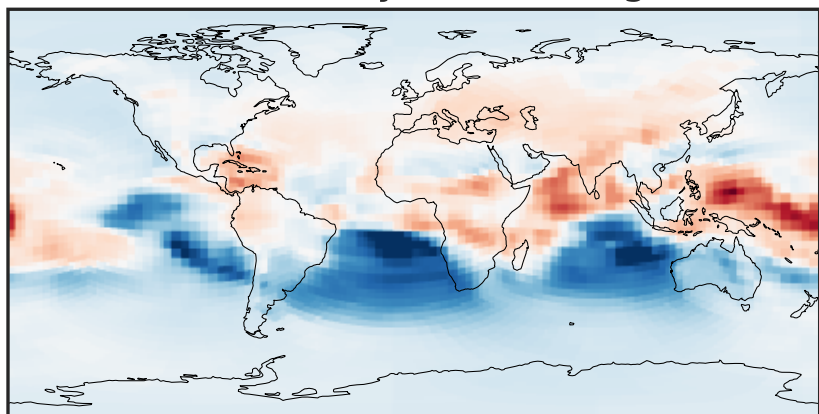
-0.002 0.000 0.002
ppb

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



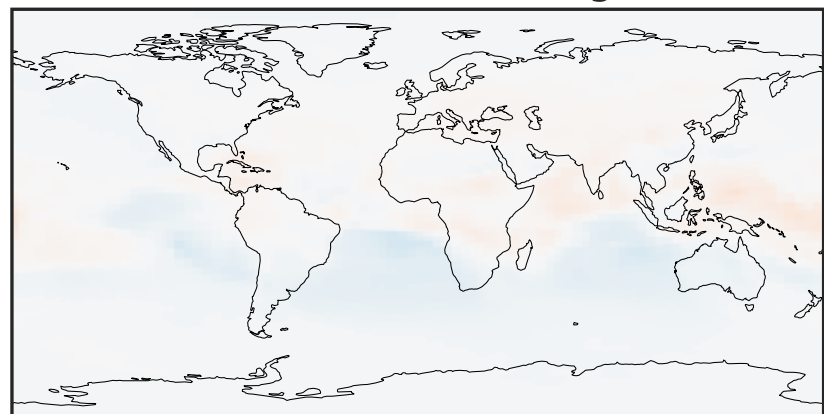
-0.00015 0.00000 0.00015
ppb

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



0.914 0.957 1.000 1.047 1.094
unitless

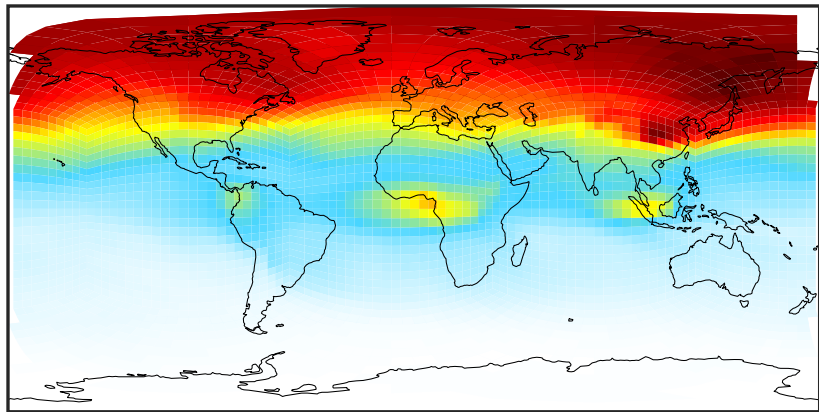
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

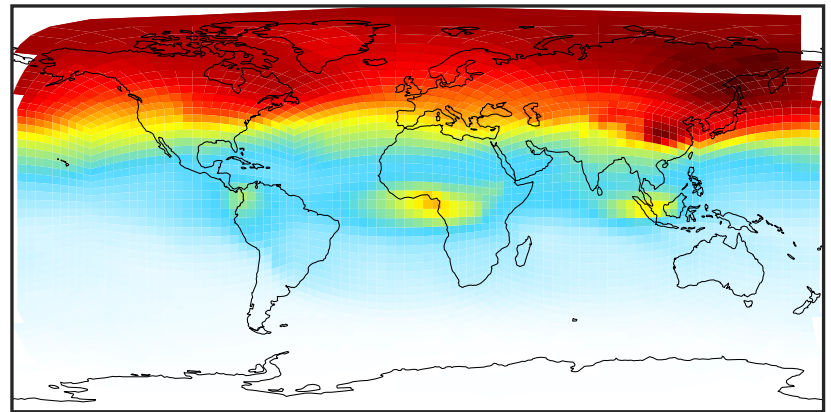
SpeciesConcVV_C2H6 (AnnualMean)

14.2.0-rc.2 (Ref)
c24



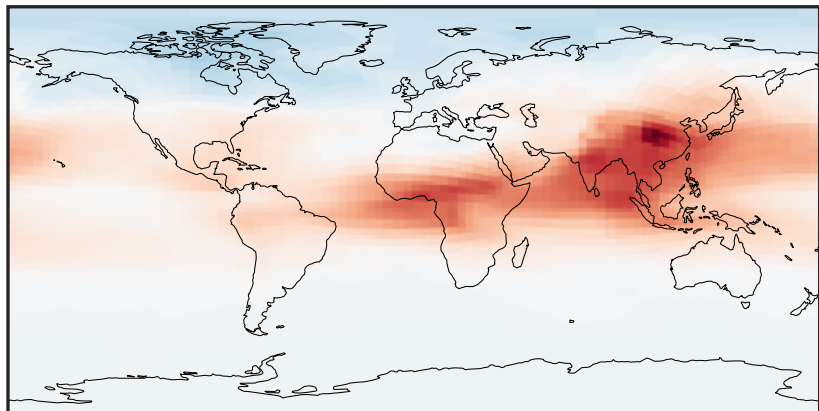
0.0800 0.2986 0.5173 0.7359 0.9546
ppb

14.3.0-rc.0 (Dev)
c24



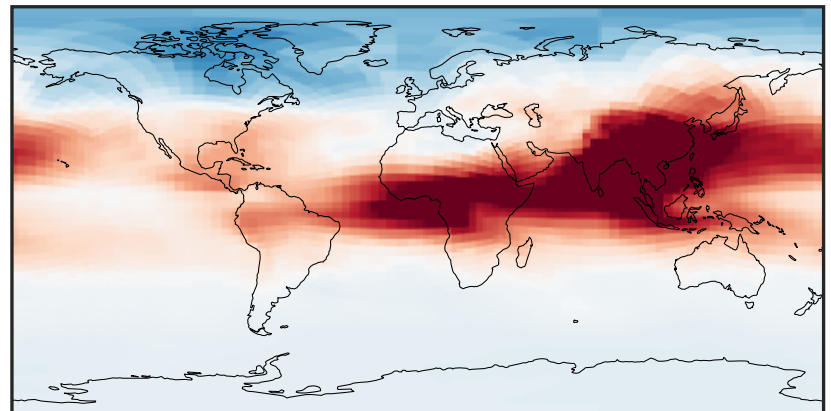
0.0800 0.2986 0.5173 0.7359 0.9546
ppb

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



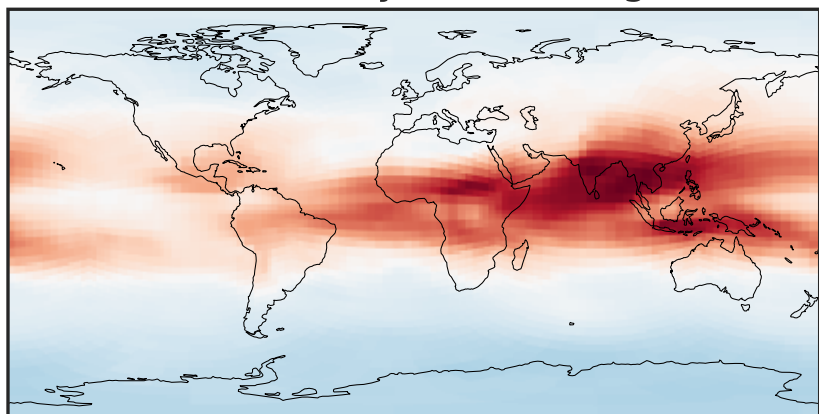
-0.002 0.000 0.002
ppb

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



-0.001 0.000 0.001
ppb

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



0.99261 0.99631 1.00000 1.00372 1.00744
unitless

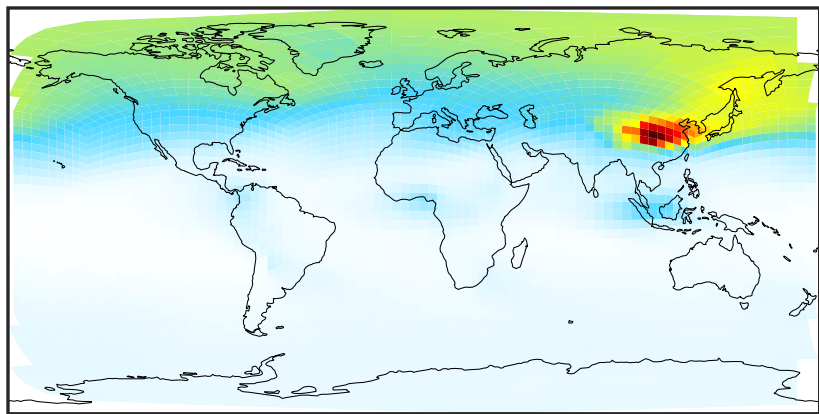
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

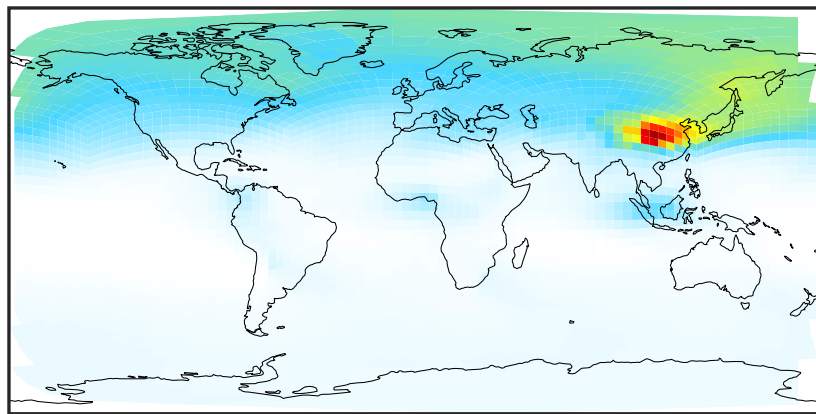
SpeciesConcVV_C3H8 (AnnualMean)

14.2.0-rc.2 (Ref)
c24



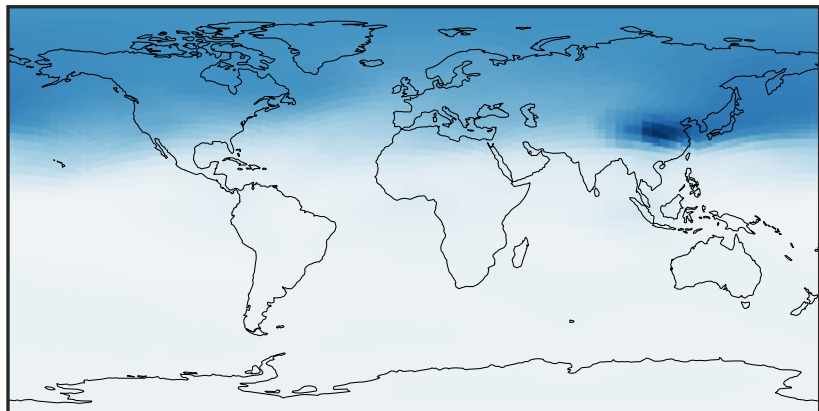
0.0016 0.1328 0.2641 0.3953 0.5266
ppb

14.3.0-rc.0 (Dev)
c24



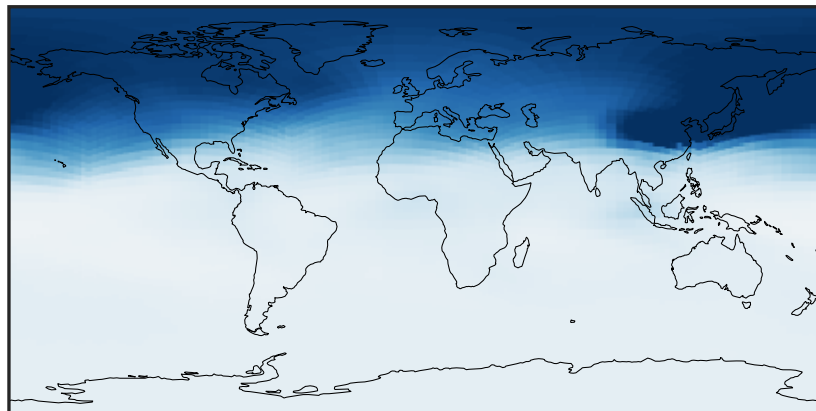
0.0016 0.1328 0.2641 0.3953 0.5266
ppb

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



-0.0602 -0.0301 0.0000 0.0301 0.0602
ppb

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



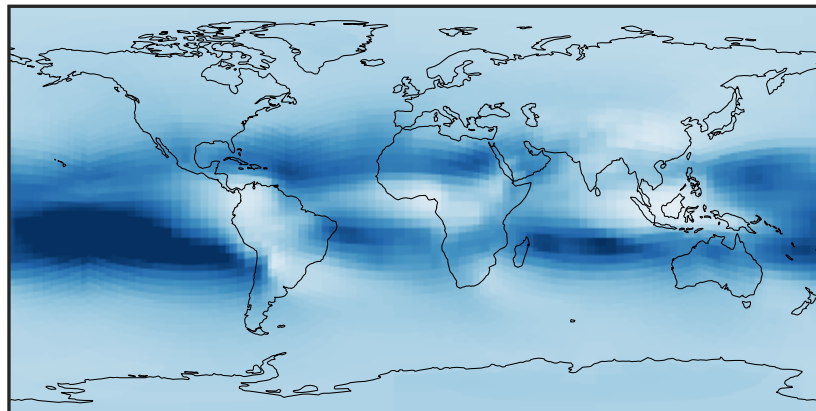
-0.02 0.00 0.02
ppb

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



0.940 0.970 1.000 1.032 1.064
unitless

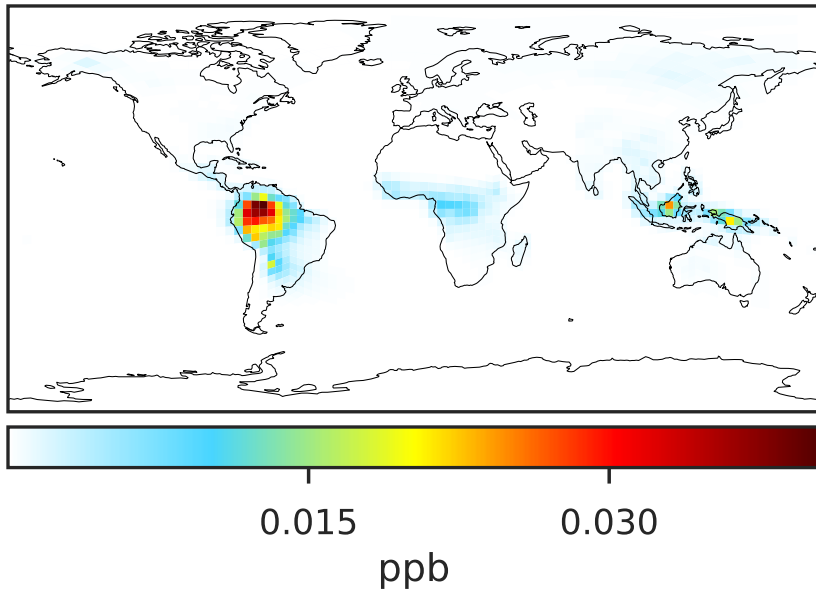
Ratio (1x1.25)
Dev/Ref, Fixed Range



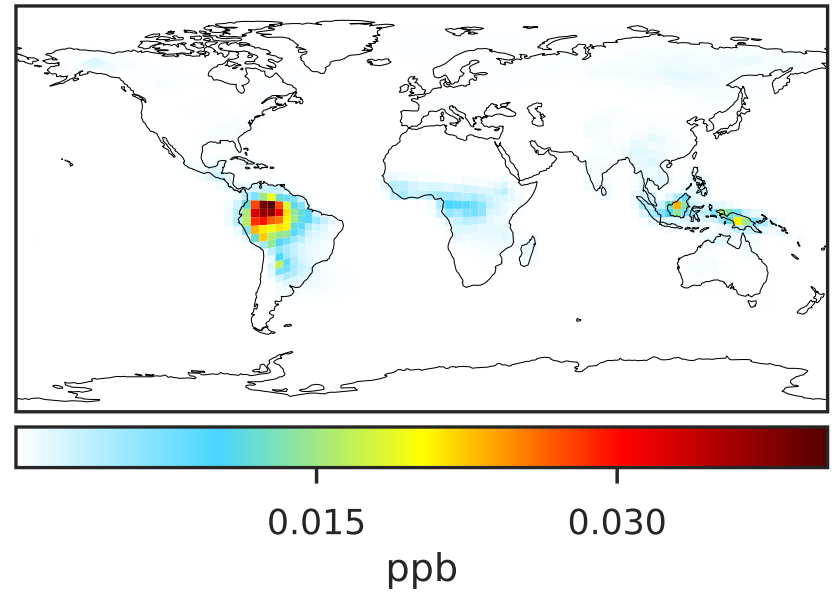
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_PRPE (AnnualMean)

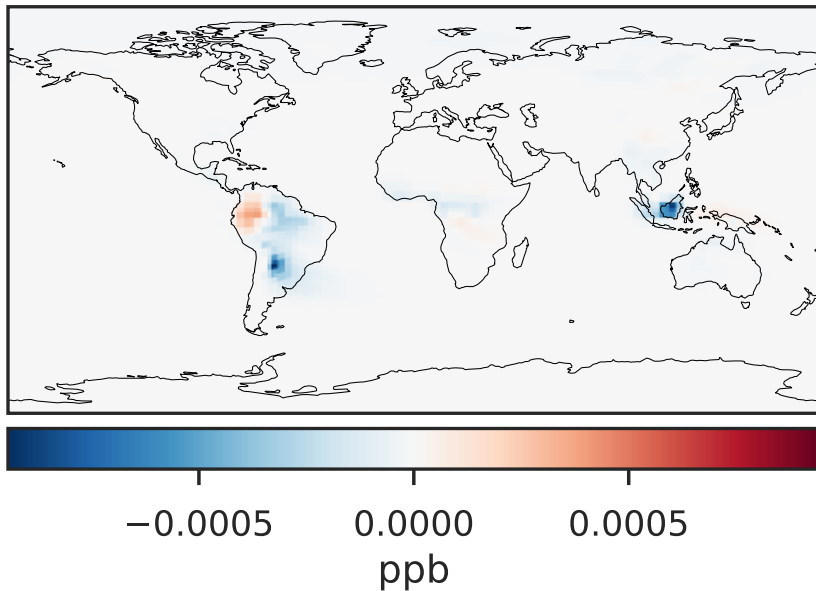
14.2.0-rc.2 (Ref)
c24



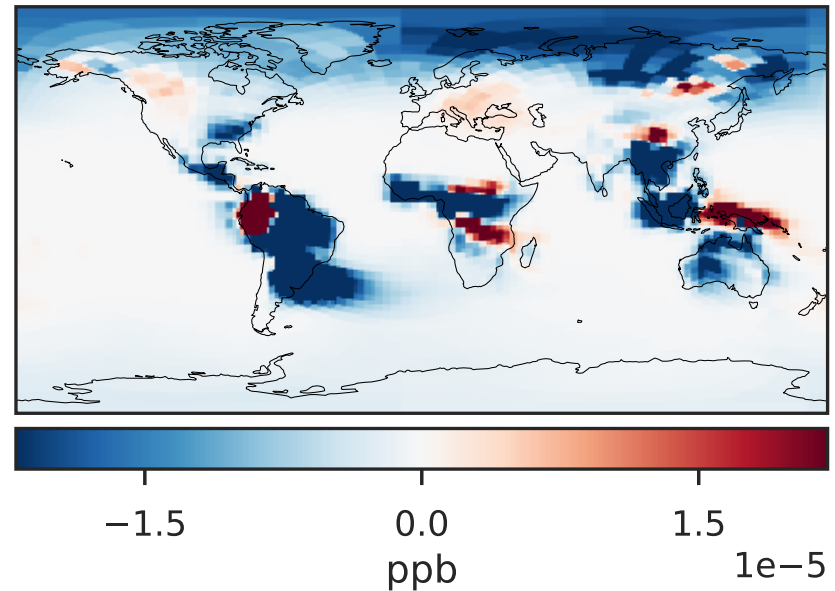
14.3.0-rc.0 (Dev)
c24



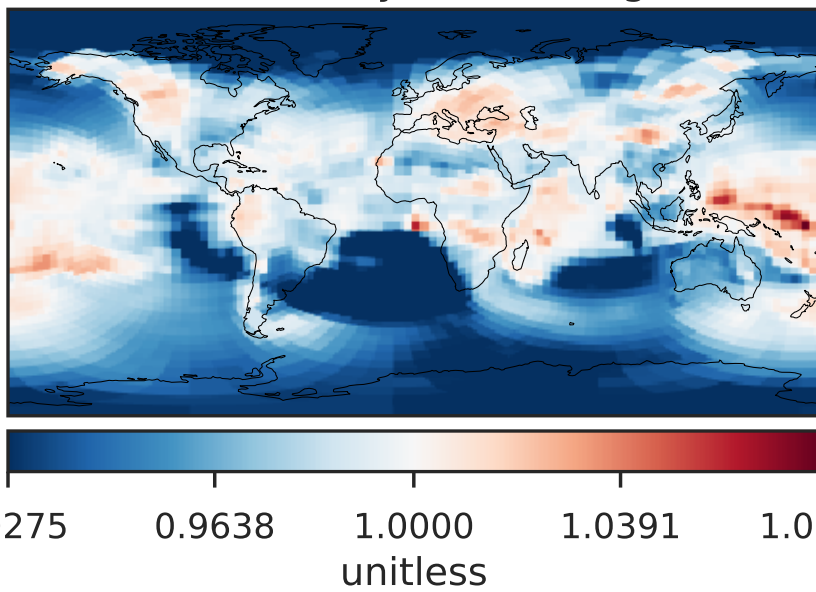
Difference (1x1.25)
Dev - Ref, Dynamic Range



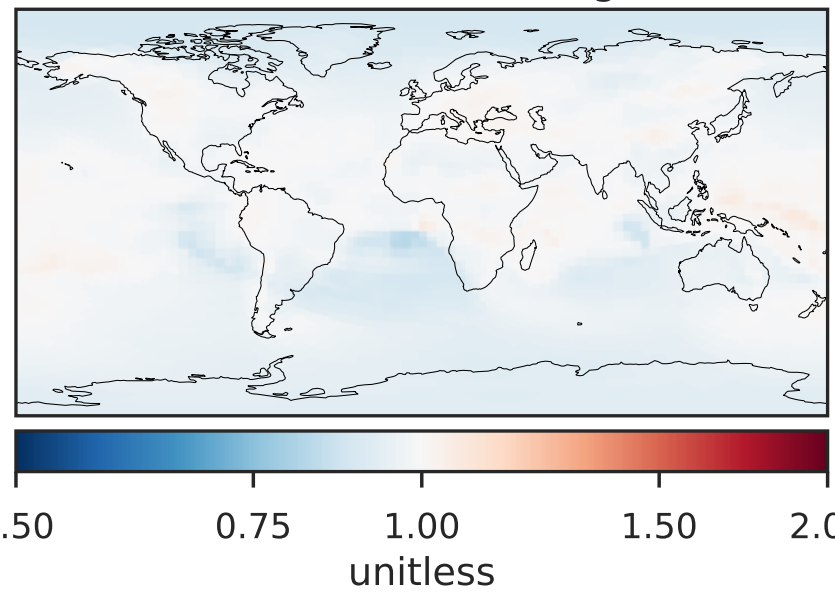
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

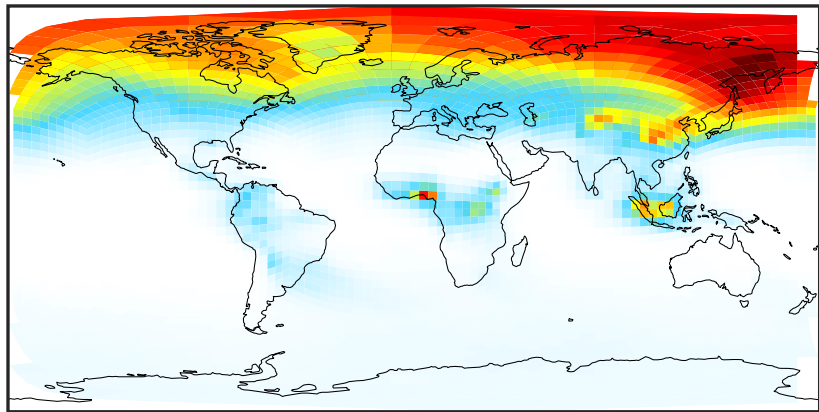


Ratio (1x1.25)
Dev/Ref, Fixed Range



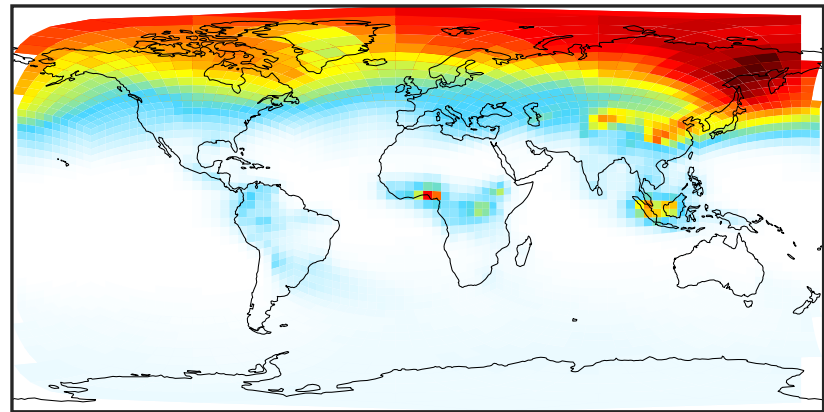
SpeciesConcVV_TOLU (AnnualMean)

14.2.0-rc.2 (Ref)
c24



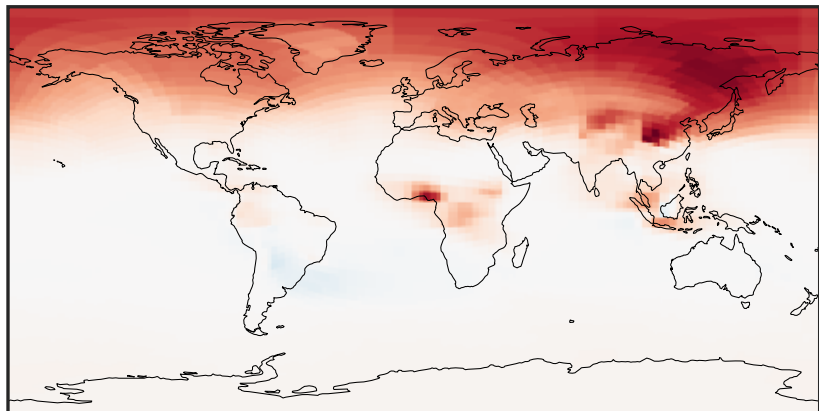
0.004 0.008 0.012
ppb

14.3.0-rc.0 (Dev)
c24



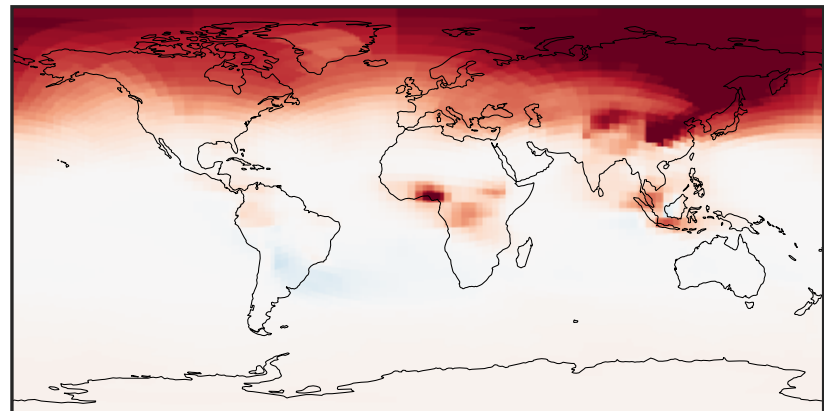
0.004 0.008 0.012
ppb

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



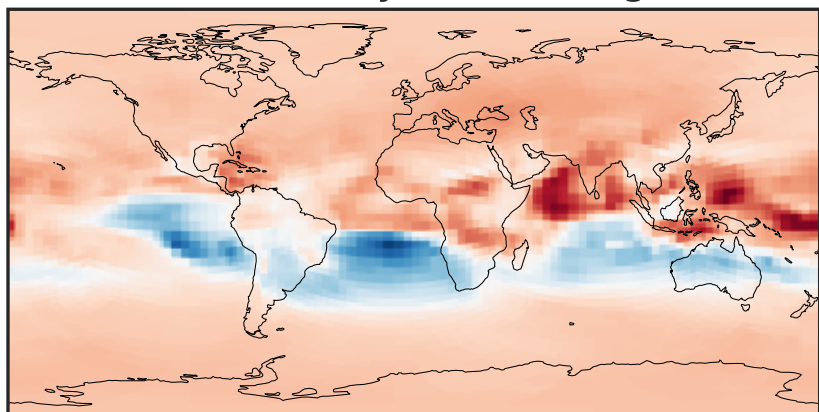
-0.00015 0.00000 0.00015
ppb

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



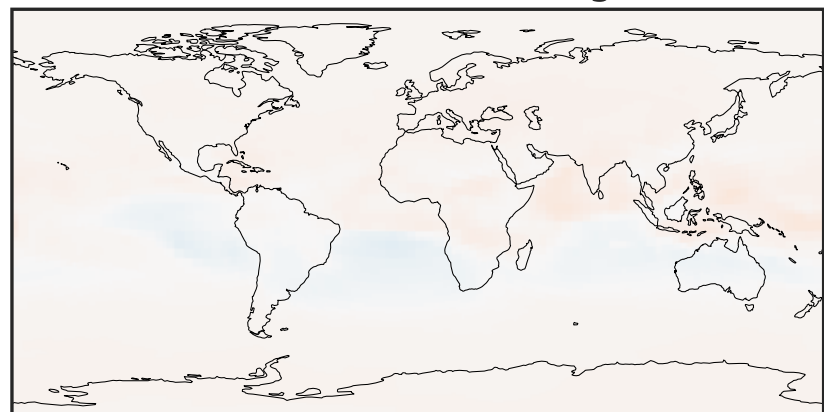
-0.0001 0.0000 0.0001
ppb

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



0.9246 0.9623 1.0000 1.0408 1.0816
unitless

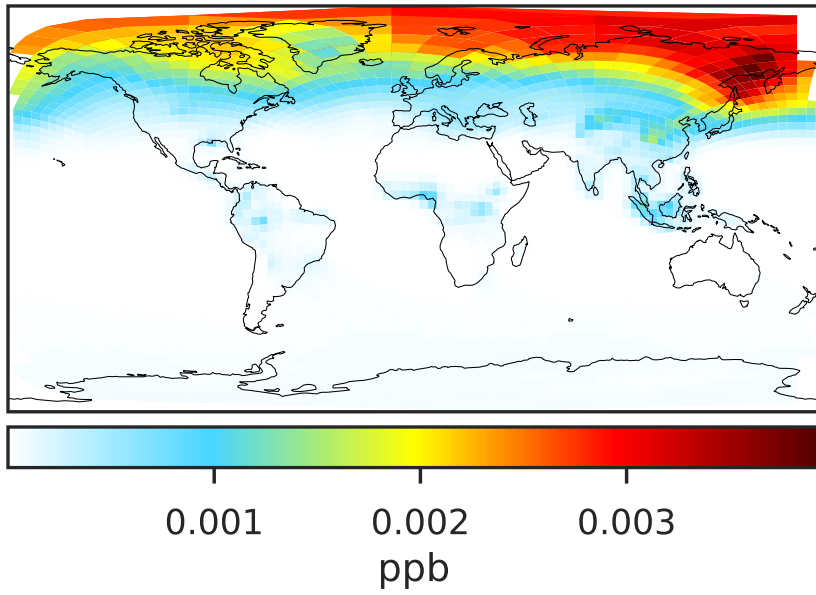
Ratio (1x1.25)
Dev/Ref, Fixed Range



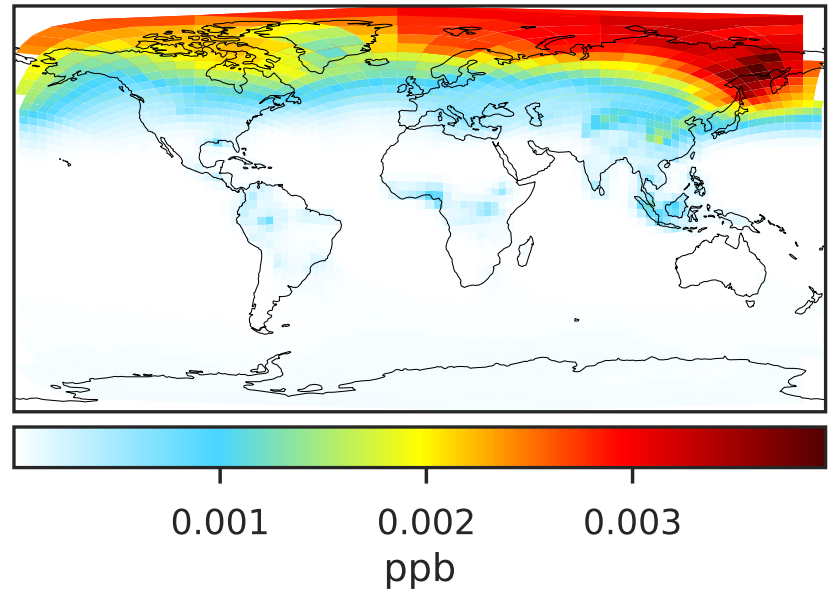
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_XYLE (AnnualMean)

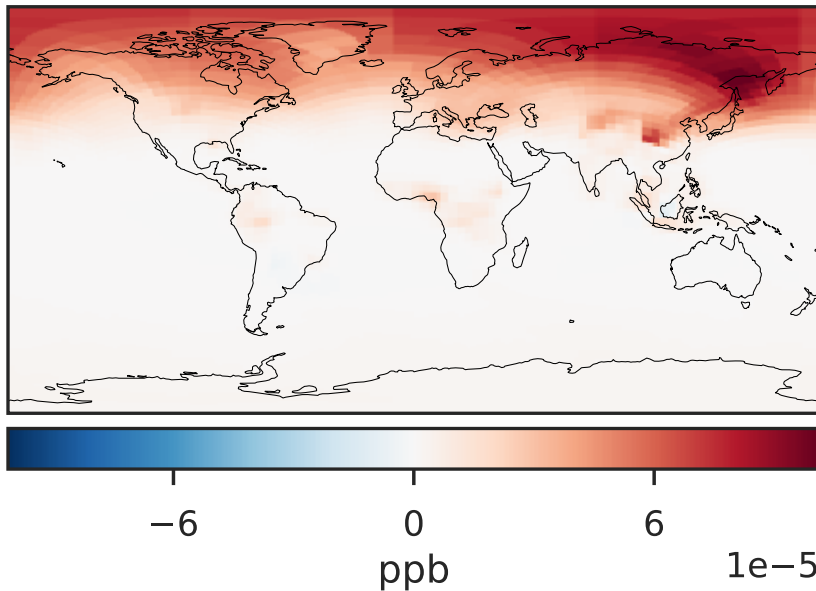
14.2.0-rc.2 (Ref)
c24



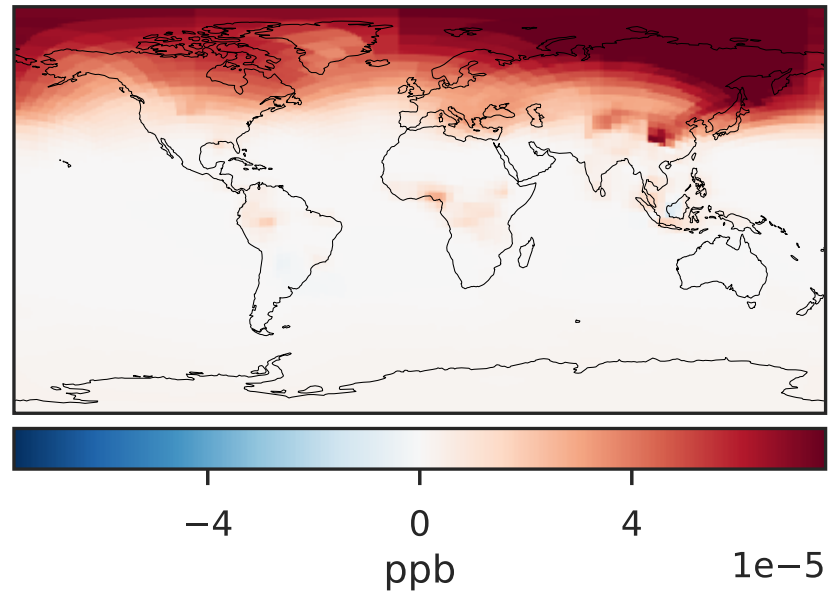
14.3.0-rc.0 (Dev)
c24



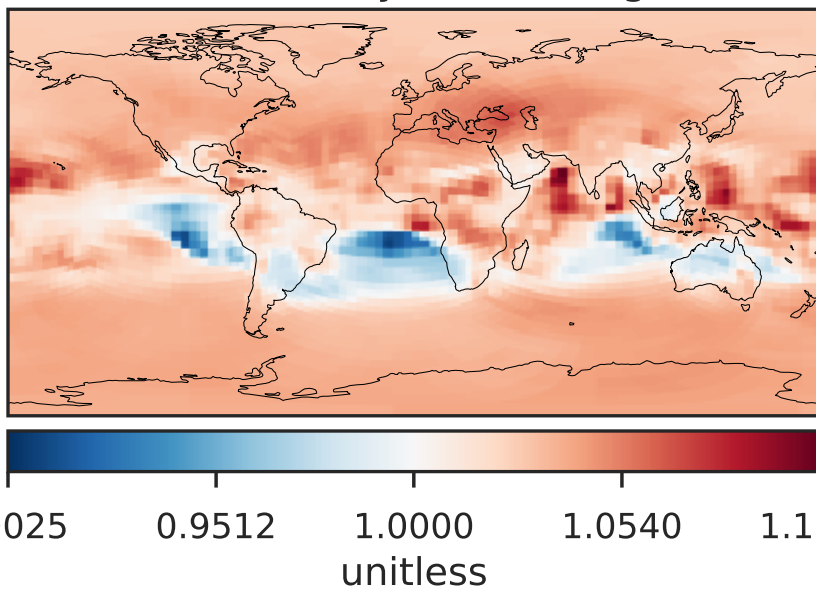
Difference (1x1.25)
Dev - Ref, Dynamic Range



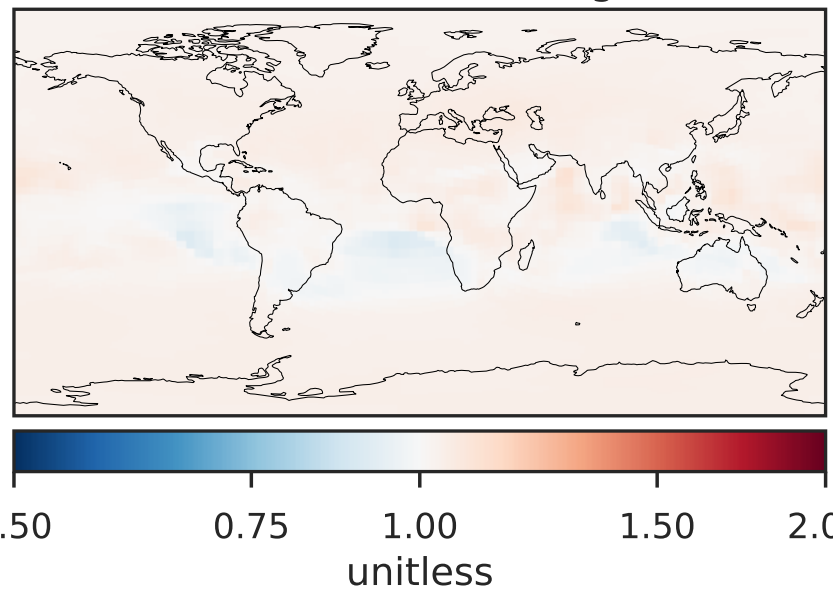
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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



0.9025 0.9512 1.0000 1.0540 1.1081
unitless

0.50 0.75 1.00 1.50 2.00
unitless