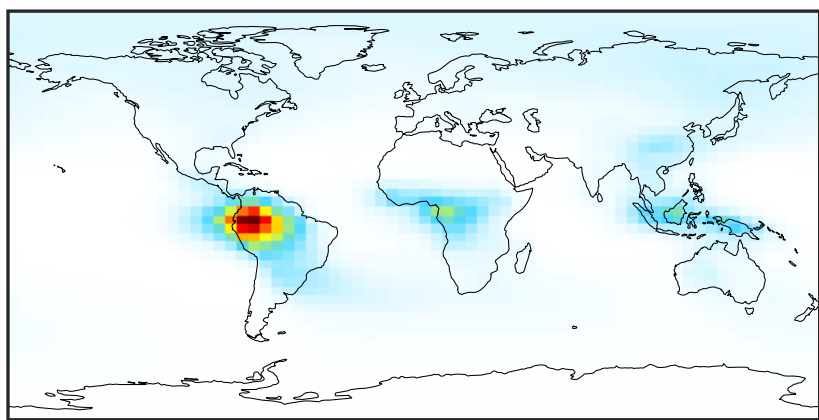


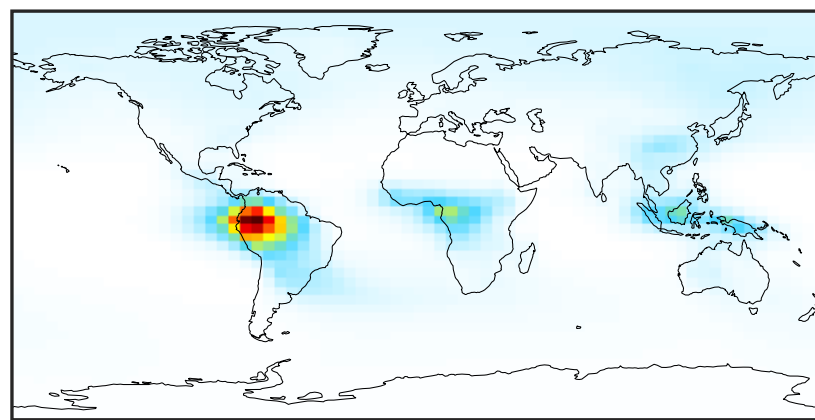
SpeciesConcVW_EOH (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



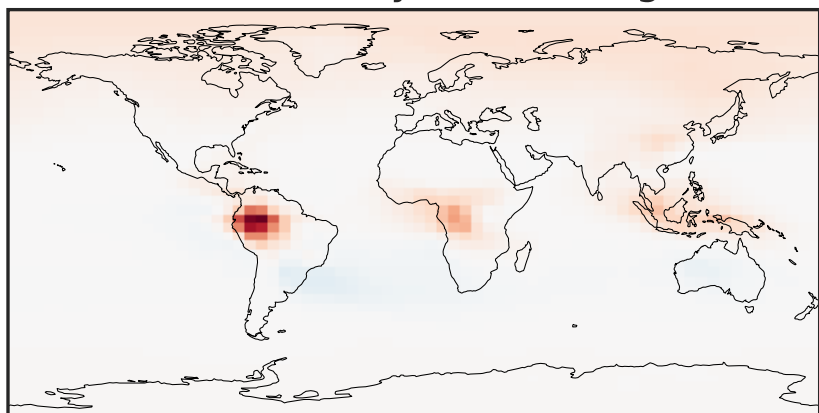
0.0001 0.0506 0.1011 0.1516 0.2021
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



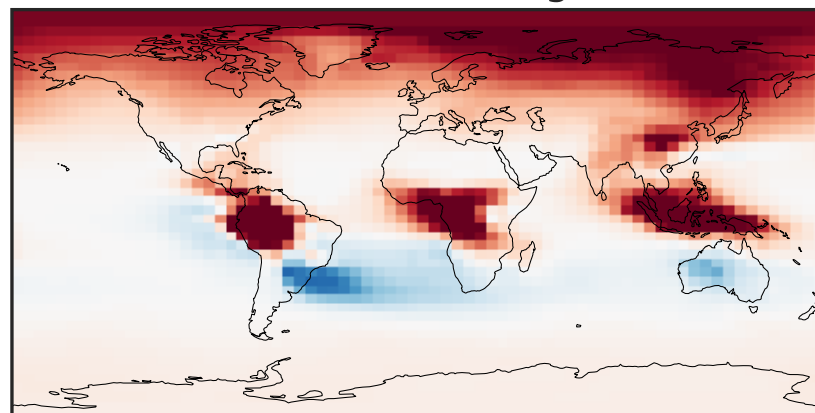
0.0001 0.0506 0.1011 0.1516 0.2021
ppb

Difference
Dev - Ref, Dynamic Range



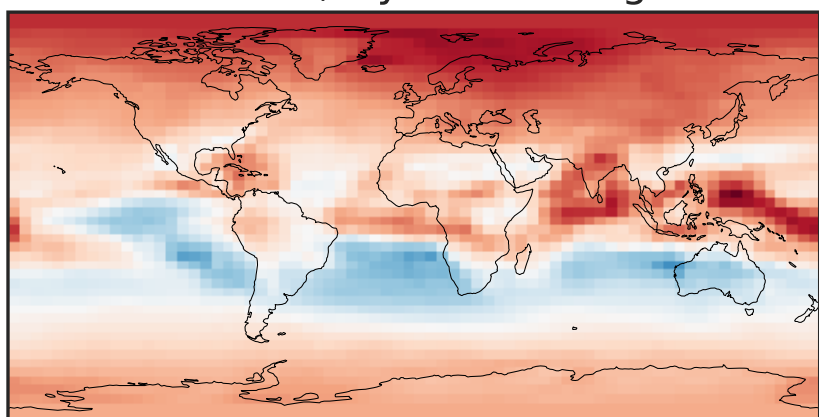
-0.002 0.000 0.002
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



-0.00025 0.00000 0.00025
ppb

Ratio
Dev/Ref, Dynamic Range



0.9484 0.9742 1.0000 1.0272 1.0544
unitless

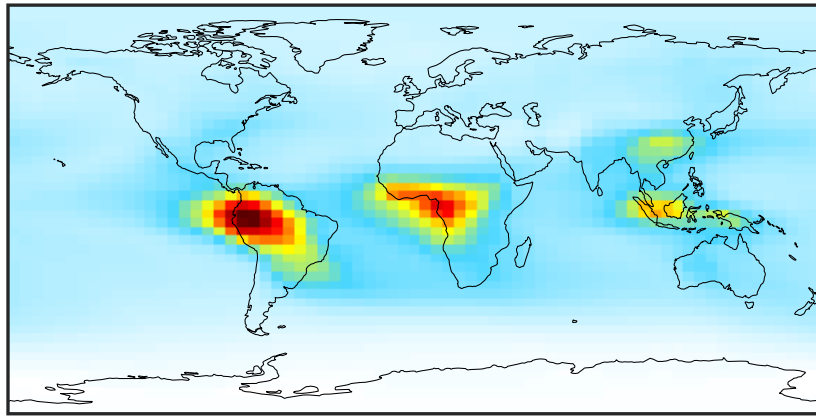
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

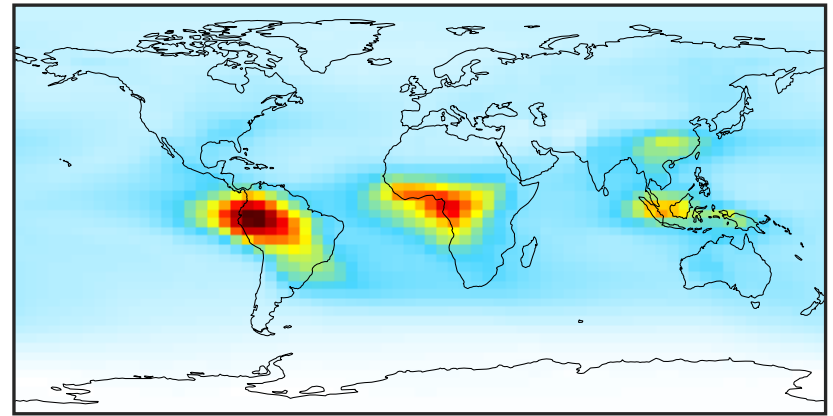
SpeciesConcVV_MOH (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



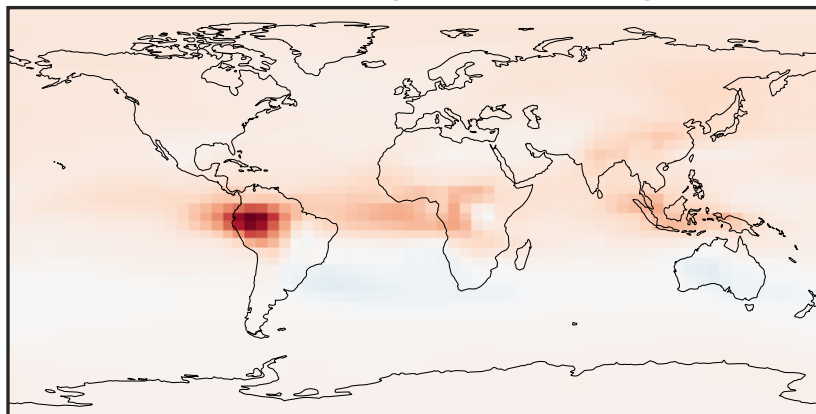
0.137 0.470 0.804 1.137 1.470
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



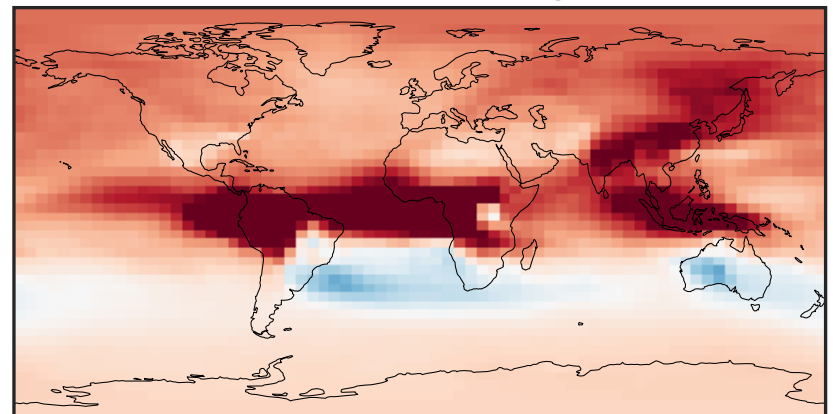
0.137 0.470 0.804 1.137 1.470
ppb

Difference
Dev - Ref, Dynamic Range



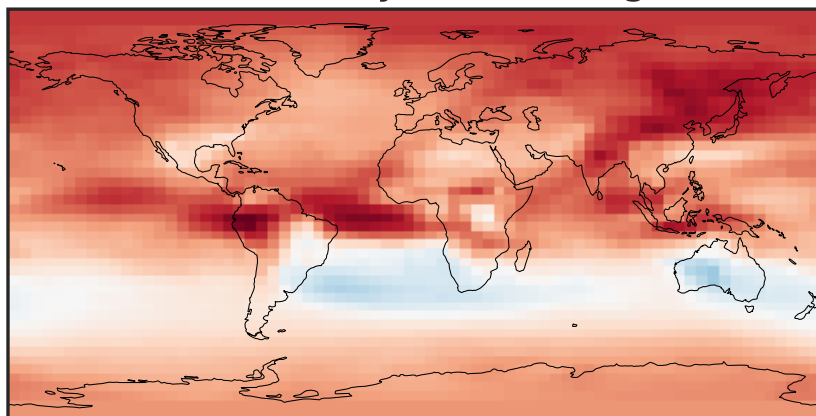
-0.008 0.000 0.008
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



-0.002 0.000 0.002
ppb

Ratio
Dev/Ref, Dynamic Range



0.99001 0.99500 1.00000 1.00505 1.01009
unitless

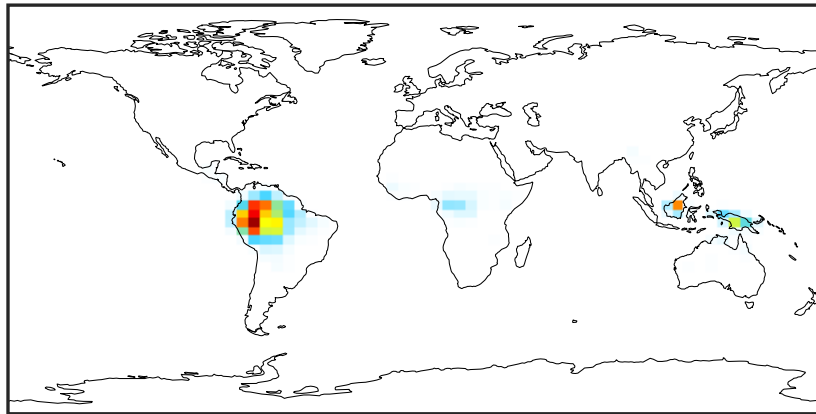
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

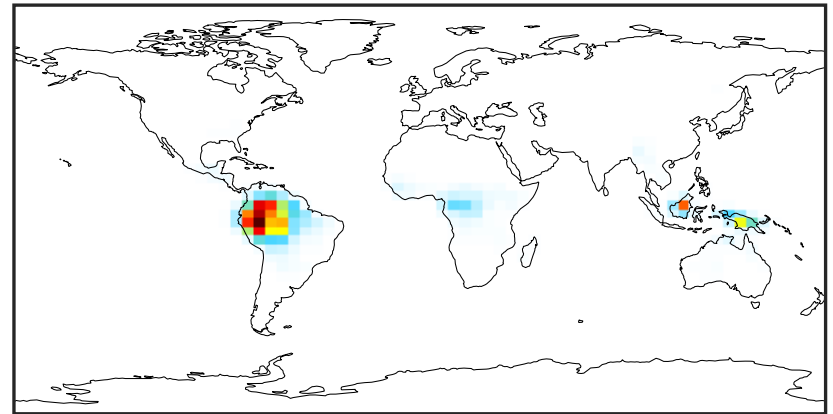
SpeciesConcVV_ISOP (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



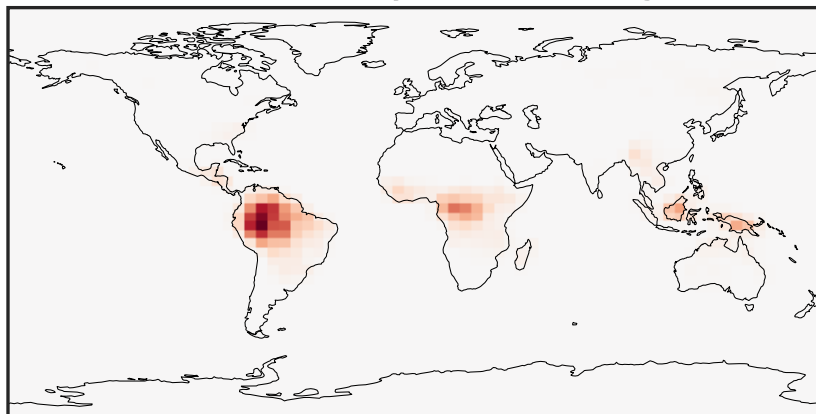
0.0000 0.0291 0.0582 0.0873 0.1164
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



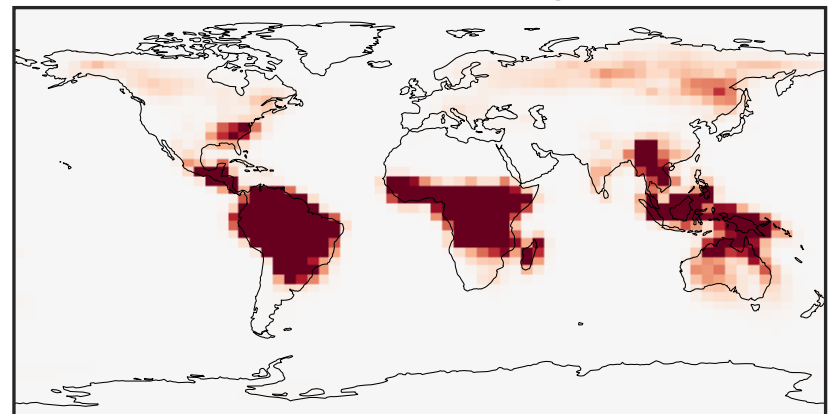
0.0000 0.0291 0.0582 0.0873 0.1164
ppb

Difference
Dev - Ref, Dynamic Range



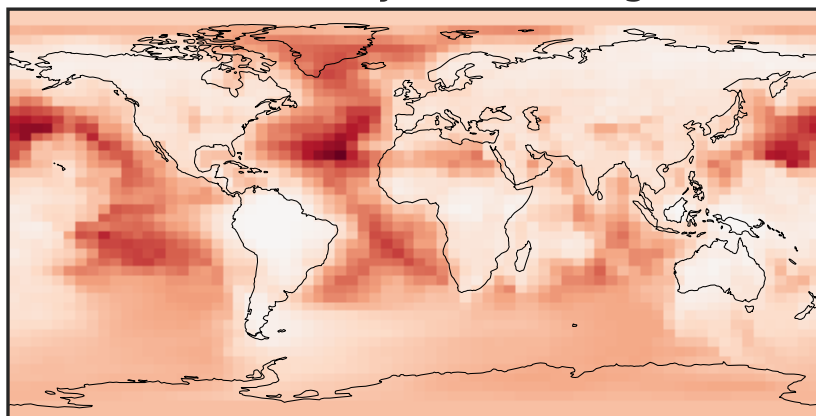
-0.008 0.000 0.008
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



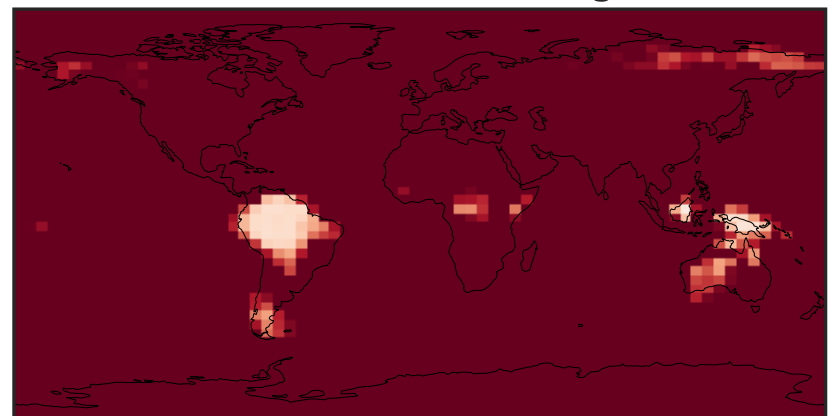
-0.00025 0.00000 0.00025
ppb

Ratio
Dev/Ref, Dynamic Range



unitless

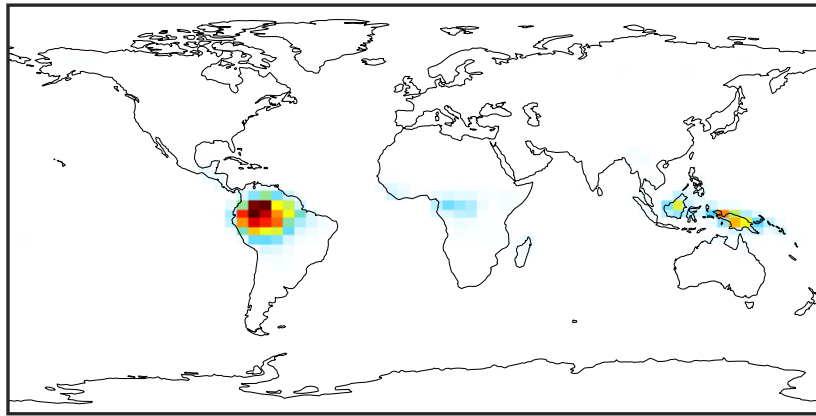
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

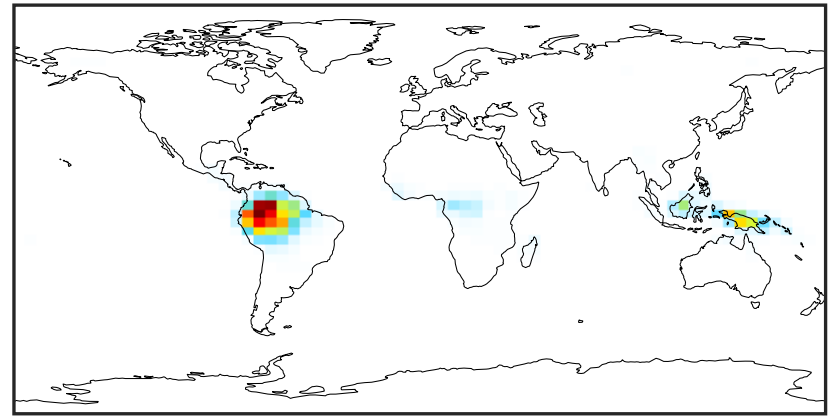
SpeciesConcVV_MTPA (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



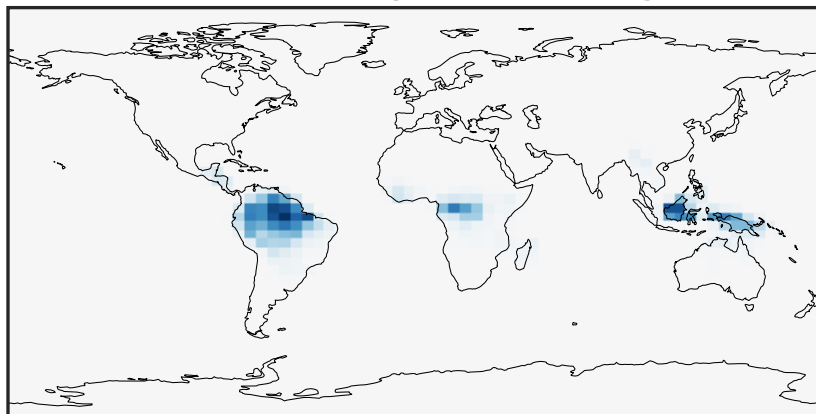
0.000 0.002 0.004 0.006
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



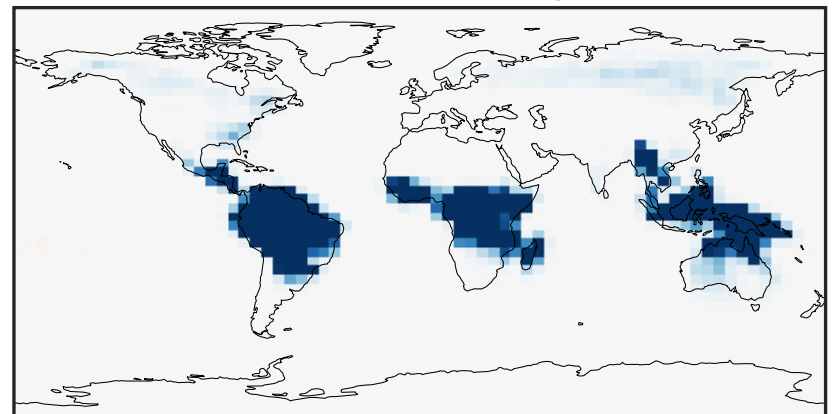
0.000 0.002 0.004 0.006
ppb

Difference
Dev - Ref, Dynamic Range



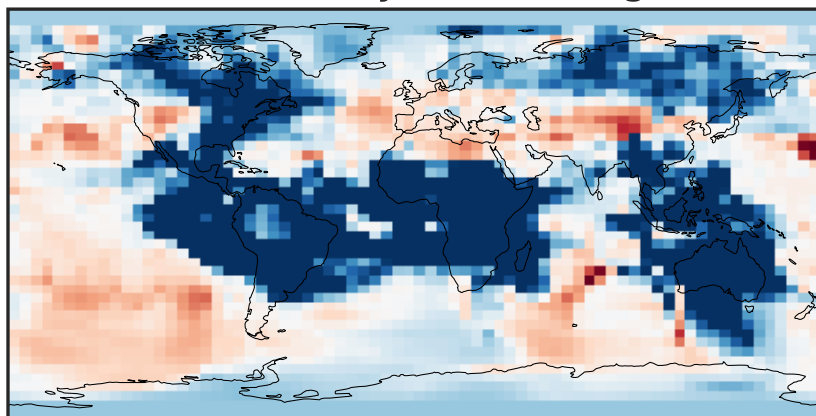
-0.0003 0.0000 0.0003
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



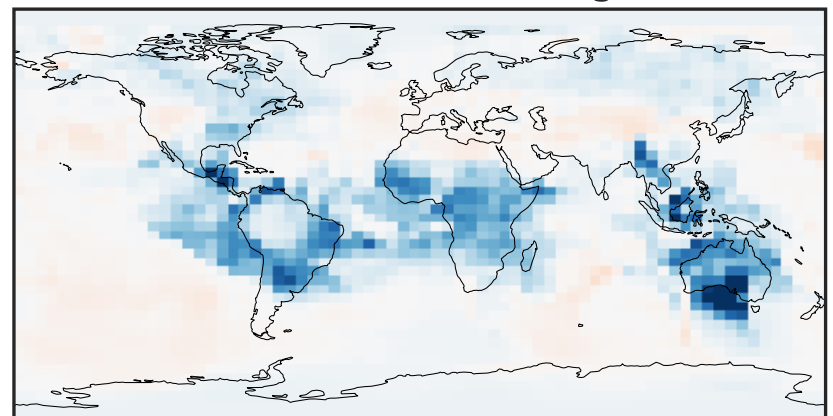
-6 0 6
ppb 1e-6

Ratio
Dev/Ref, Dynamic Range



0.8926 0.9463 1.0000 1.0601 1.1203
unitless

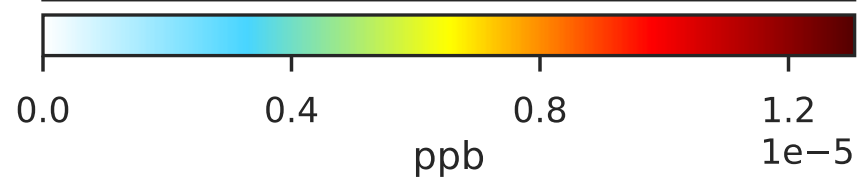
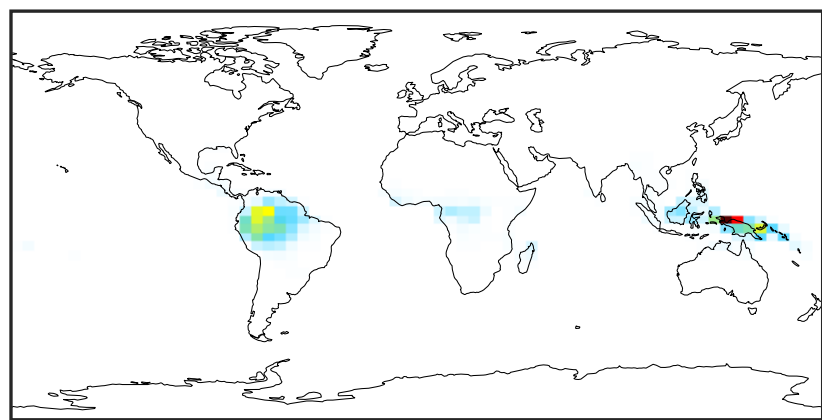
Ratio
Dev/Ref, Fixed Range



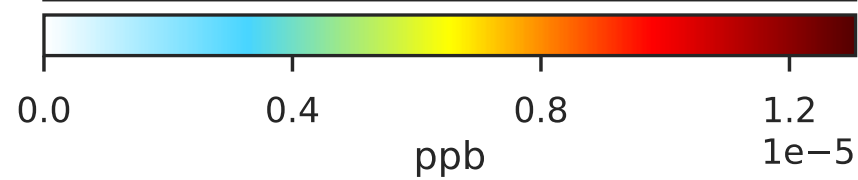
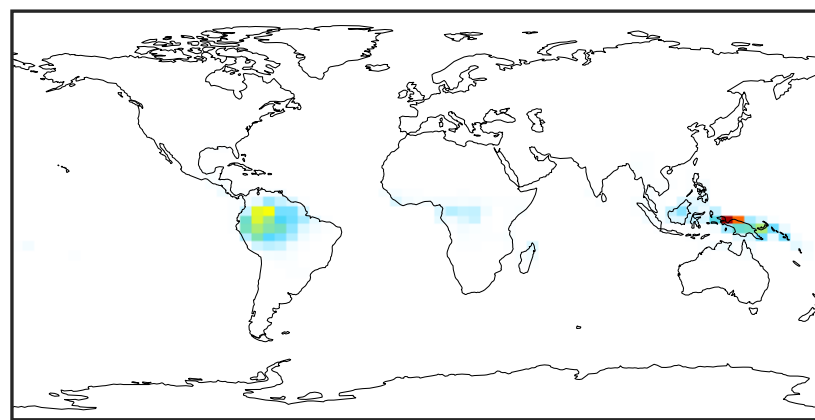
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MTPO (AnnualMean)

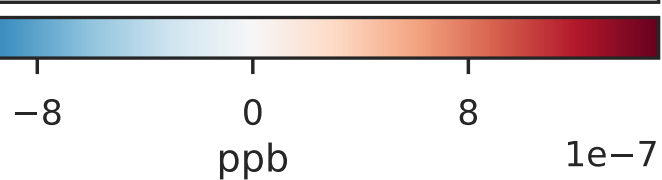
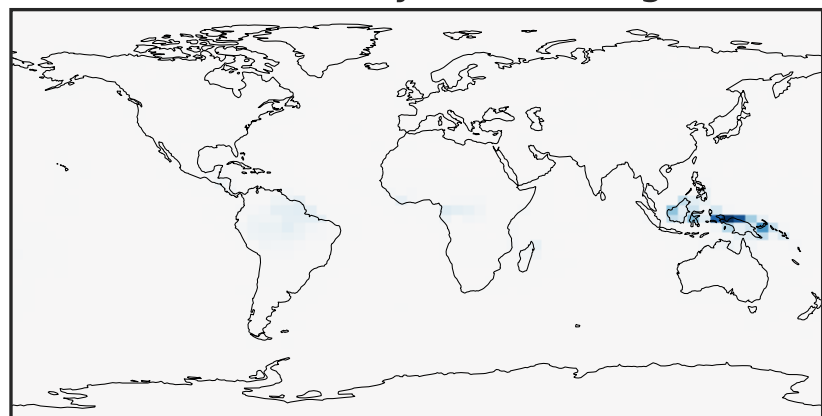
14.2.0-rc.2 (Ref)
4.0x5.0



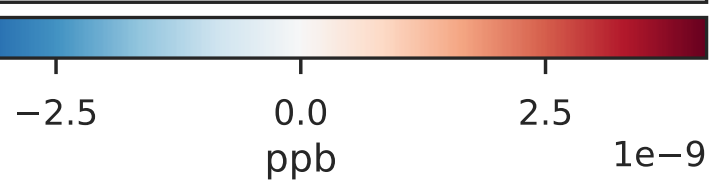
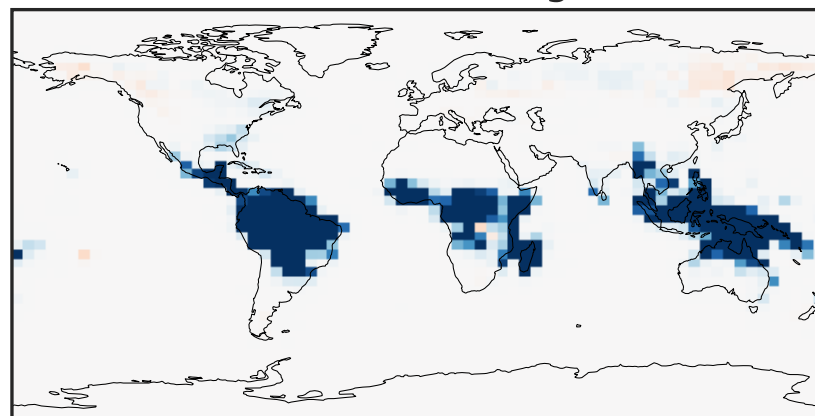
14.3.0-rc.0 (Dev)
4.0x5.0



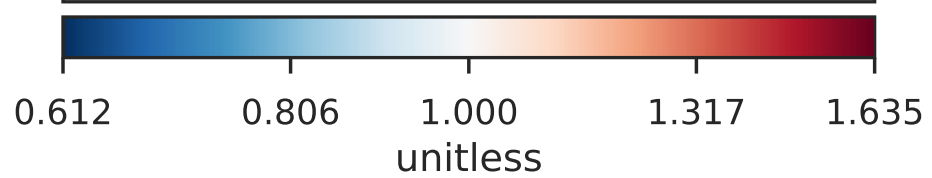
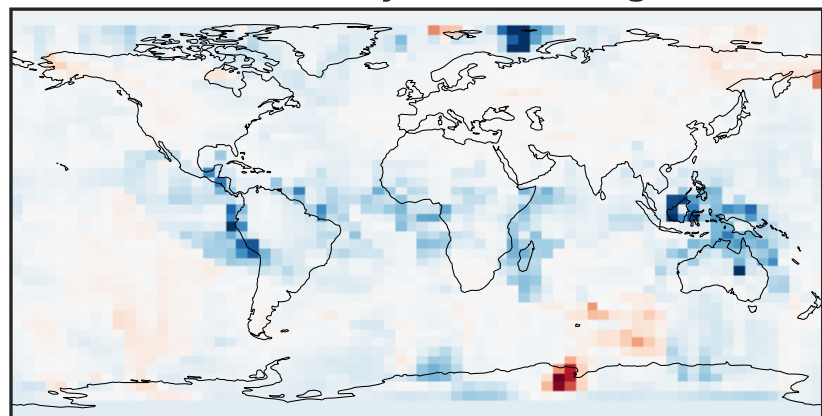
Difference
Dev - Ref, Dynamic Range



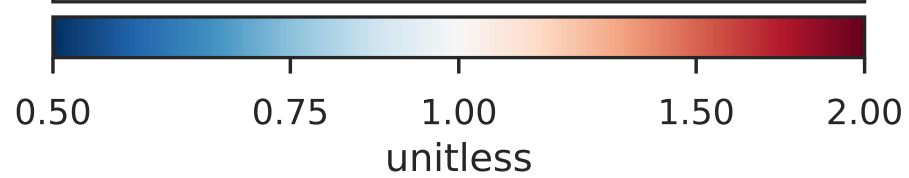
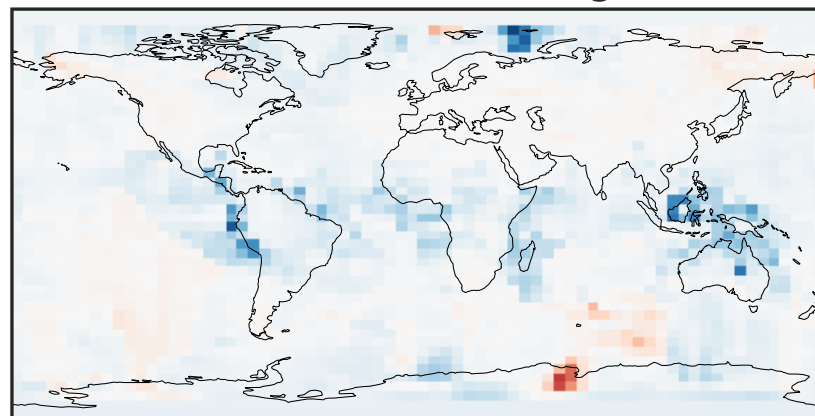
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

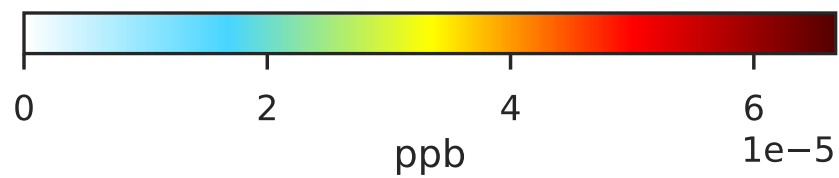
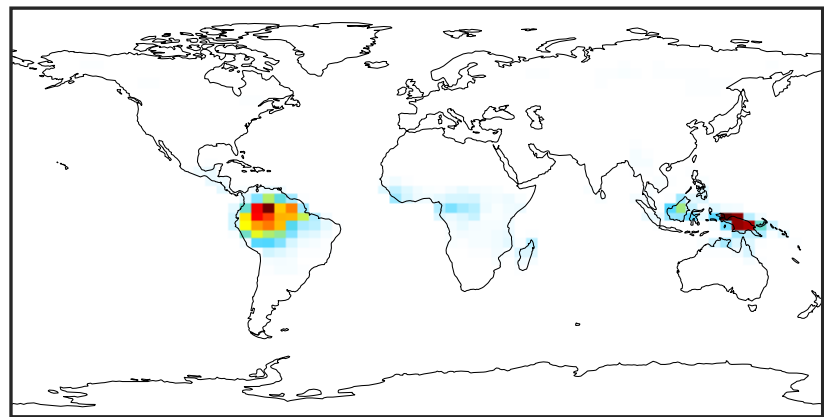


Ratio
Dev/Ref, Fixed Range

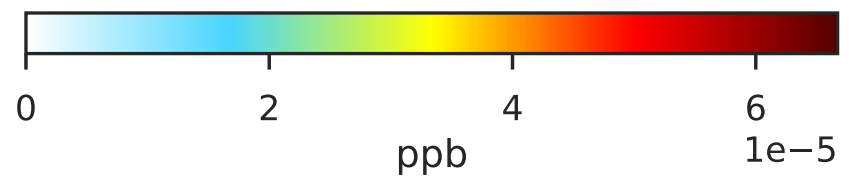
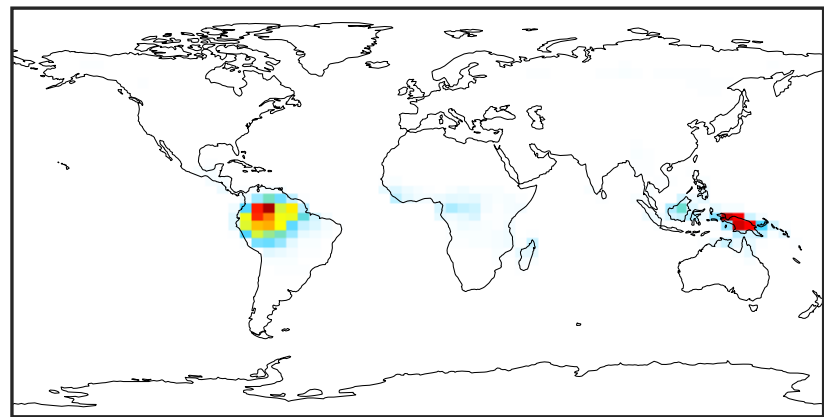


SpeciesConcVV_LIMO (AnnualMean)

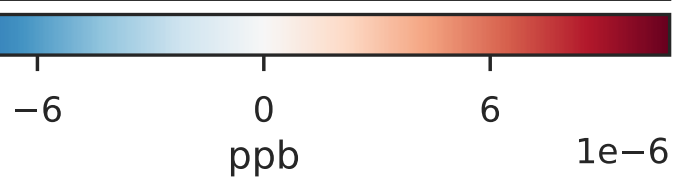
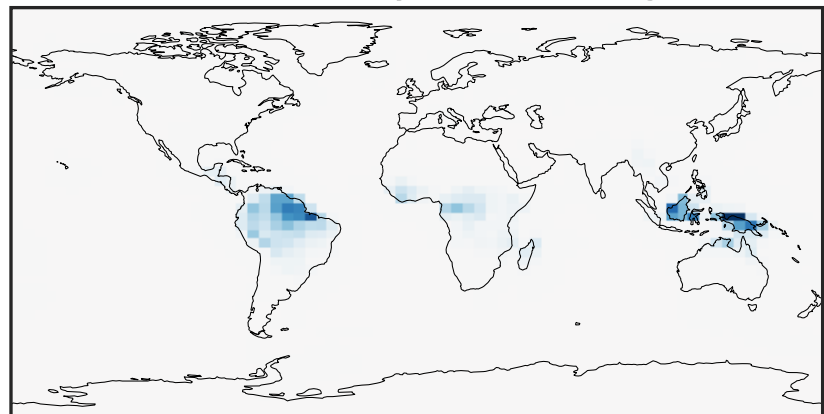
14.2.0-rc.2 (Ref)
4.0x5.0



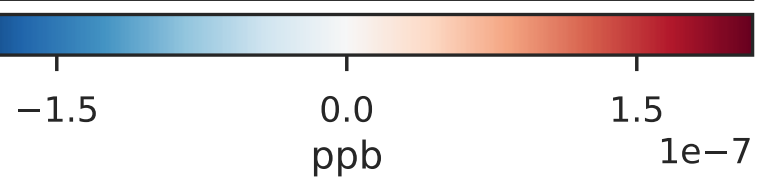
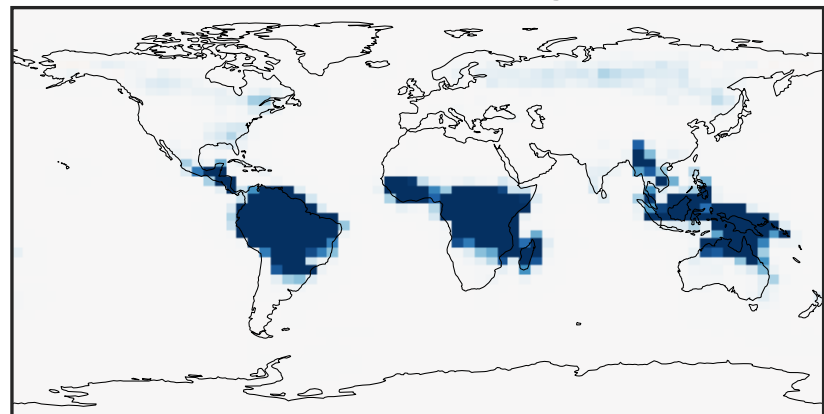
14.3.0-rc.0 (Dev)
4.0x5.0



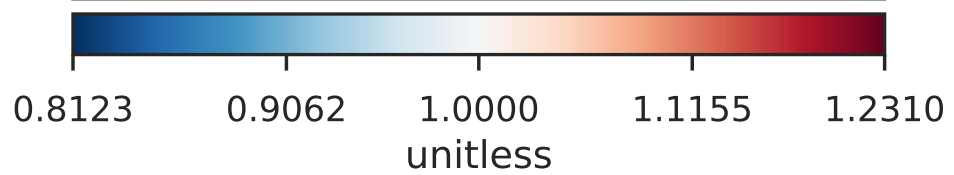
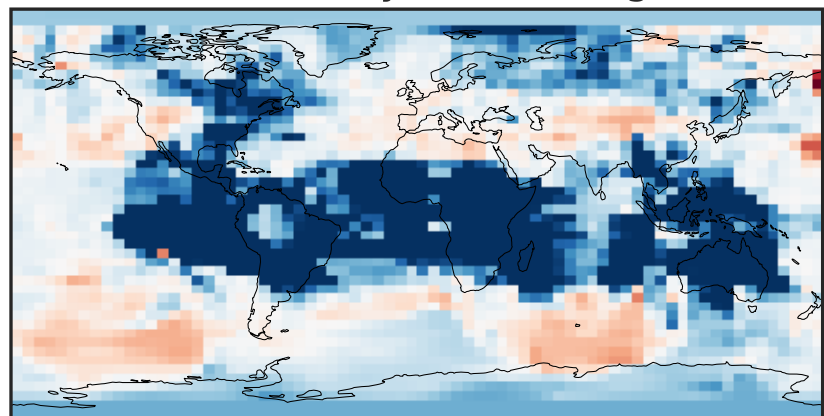
Difference
Dev - Ref, Dynamic Range



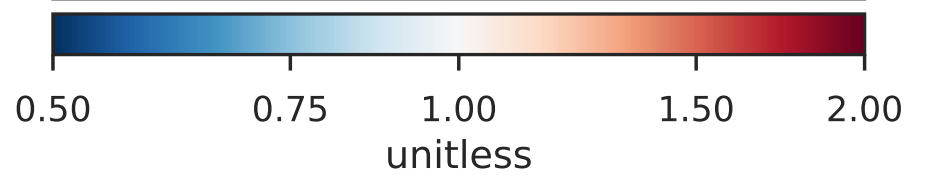
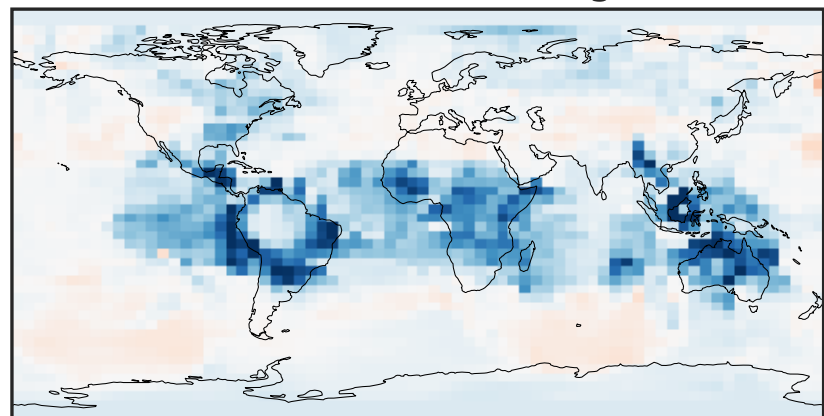
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

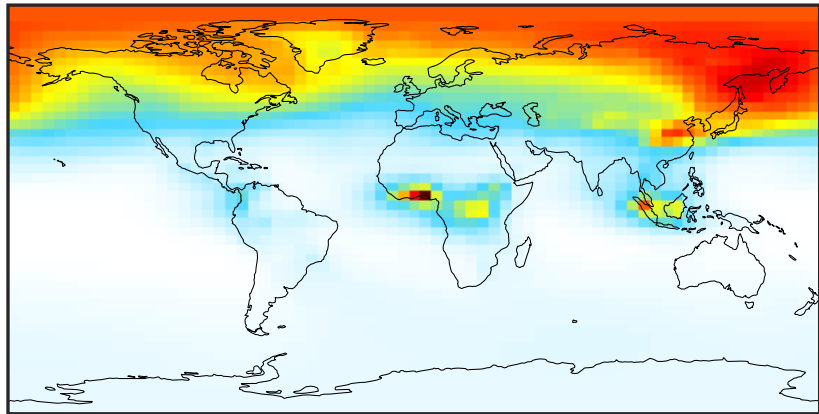


Ratio
Dev/Ref, Fixed Range



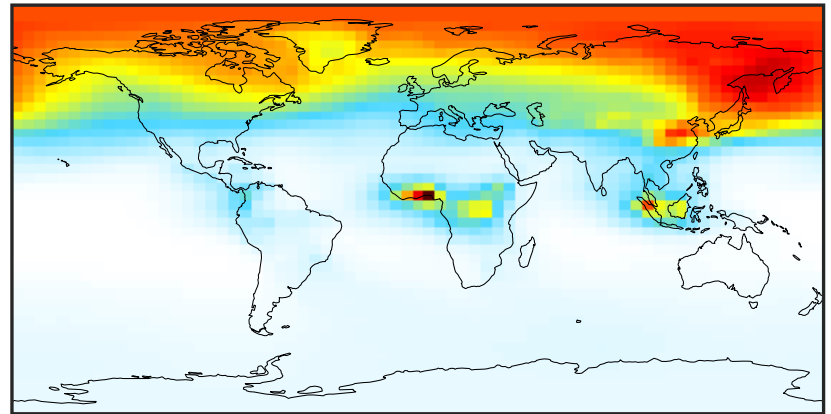
SpeciesConcVV_ALK4 (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



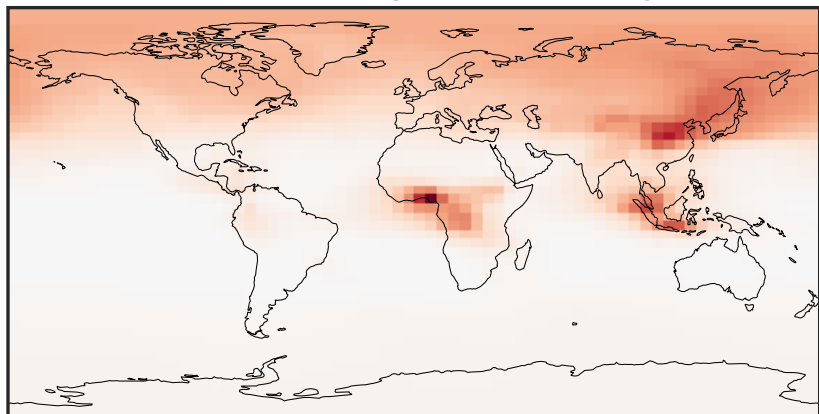
0.0008 0.0910 0.1812 0.2714 0.3616
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



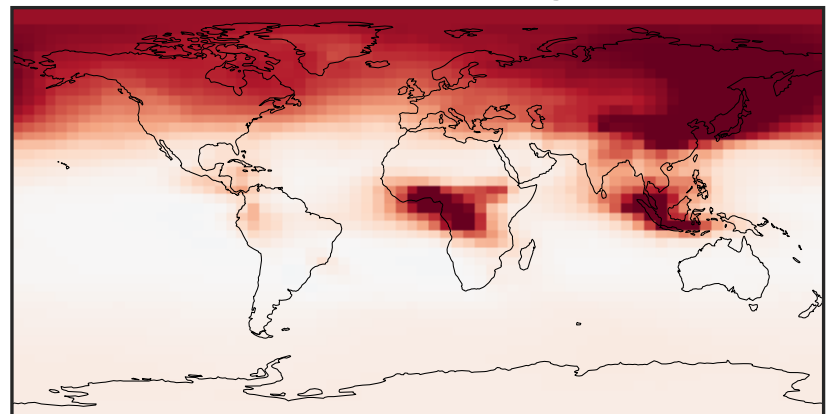
0.0008 0.0910 0.1812 0.2714 0.3616
ppb

Difference
Dev - Ref, Dynamic Range



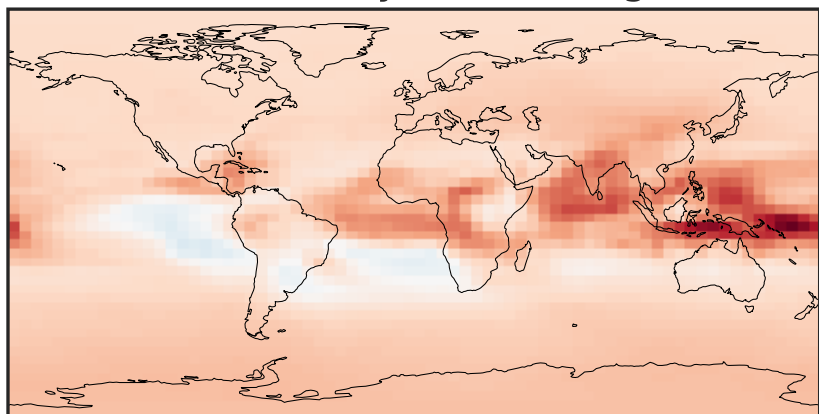
-0.004 0.000 0.004
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



-0.0015 0.0000 0.0015
ppb

Ratio
Dev/Ref, Dynamic Range



0.9453 0.9727 1.0000 1.0289 1.0578
unitless

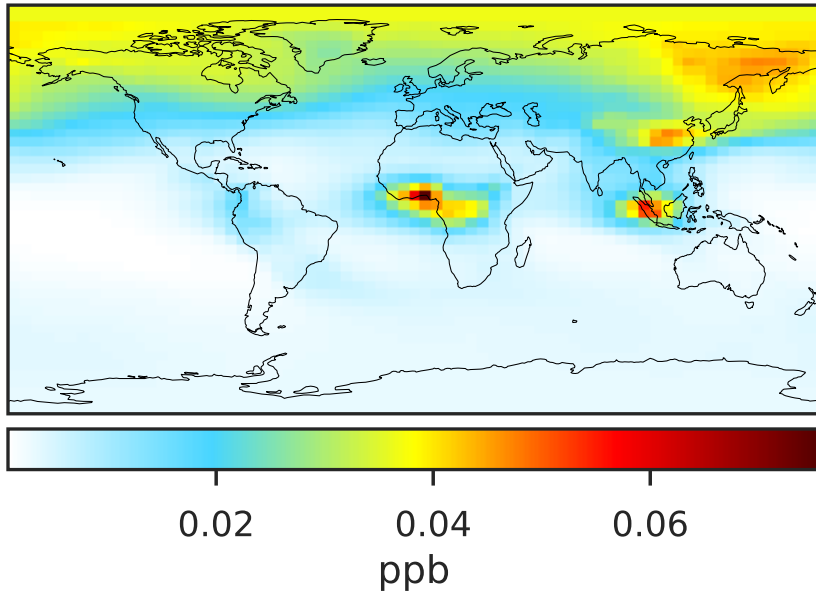
Ratio
Dev/Ref, Fixed Range



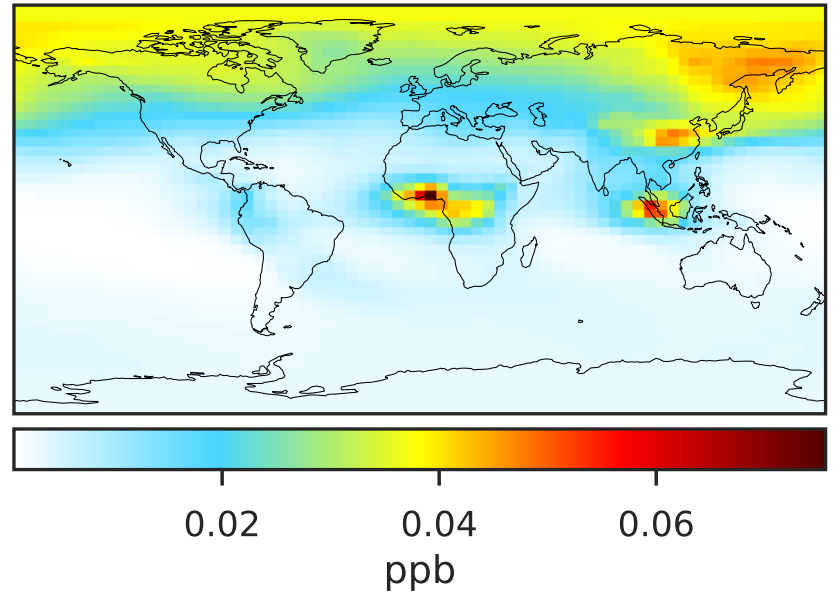
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BENZ (AnnualMean)

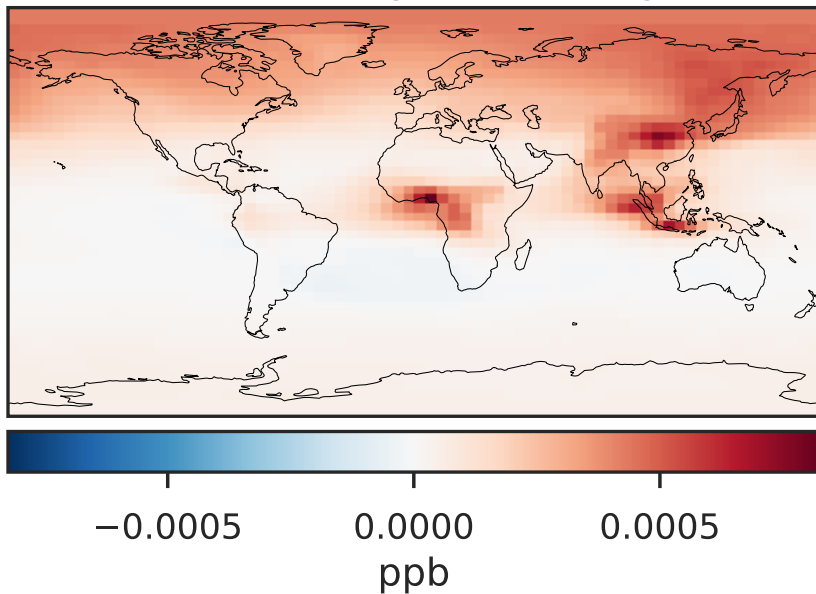
14.2.0-rc.2 (Ref)
4.0x5.0



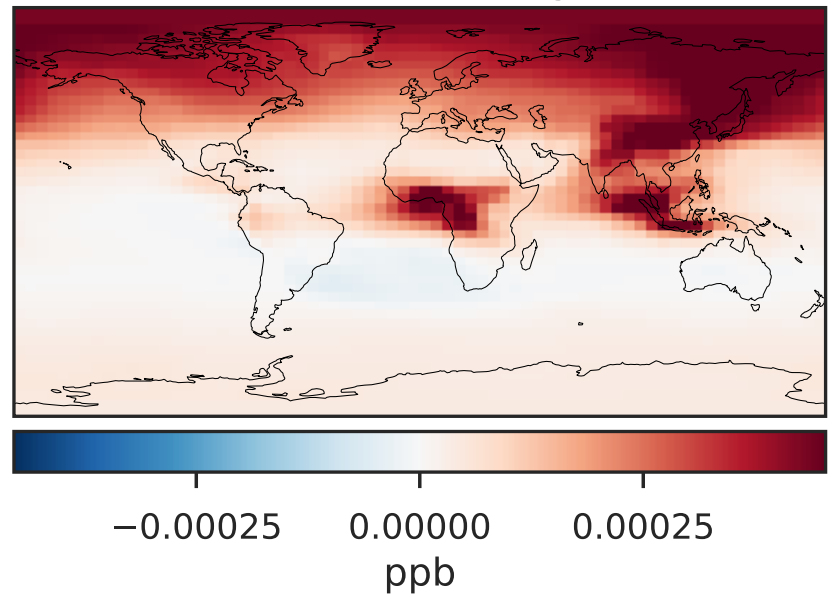
14.3.0-rc.0 (Dev)
4.0x5.0



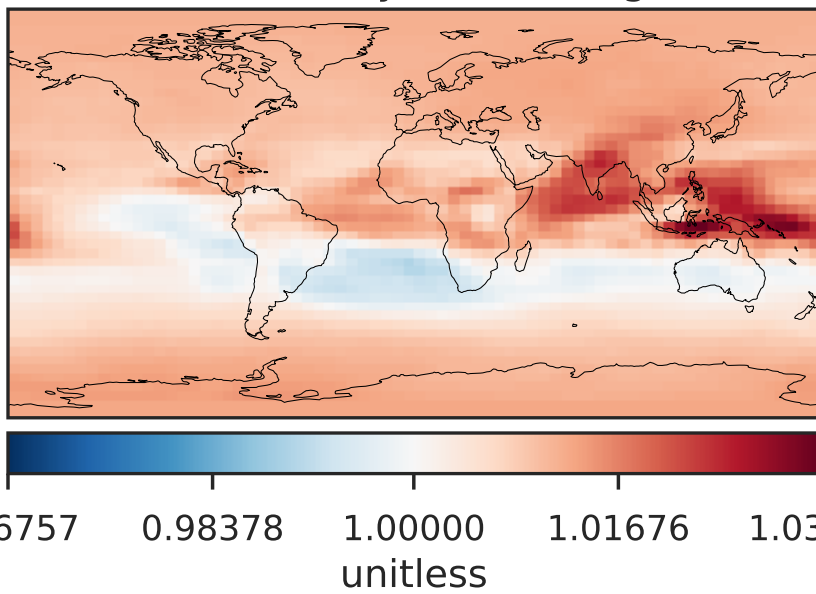
Difference
Dev - Ref, Dynamic Range



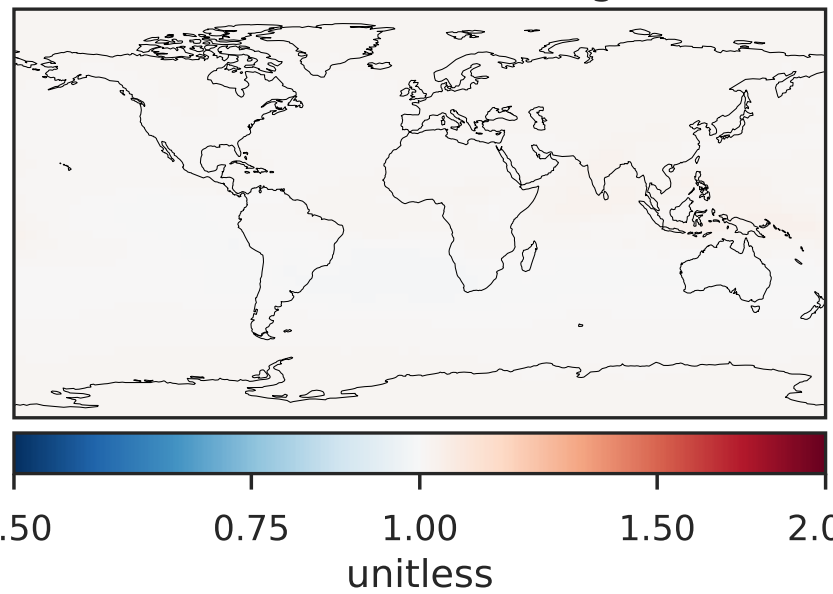
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

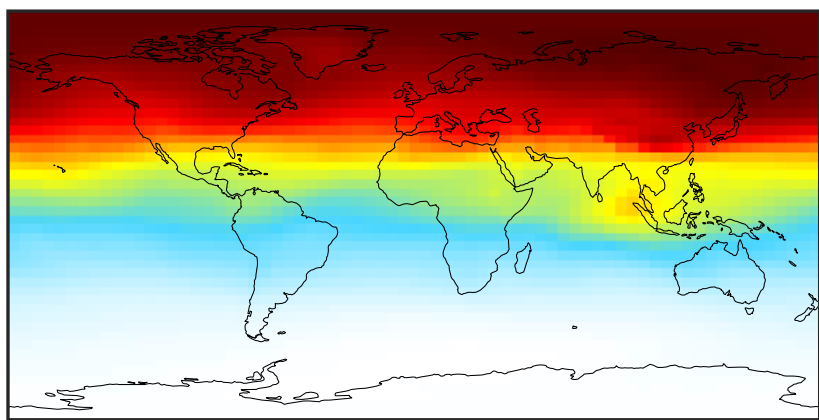


Ratio
Dev/Ref, Fixed Range



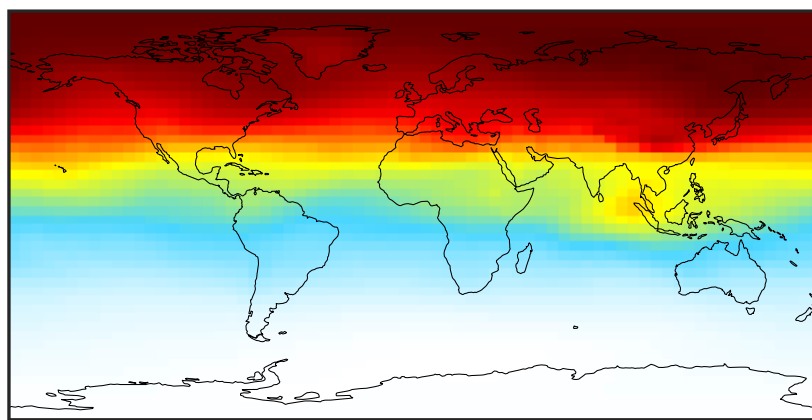
SpeciesConcVV_CH4 (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



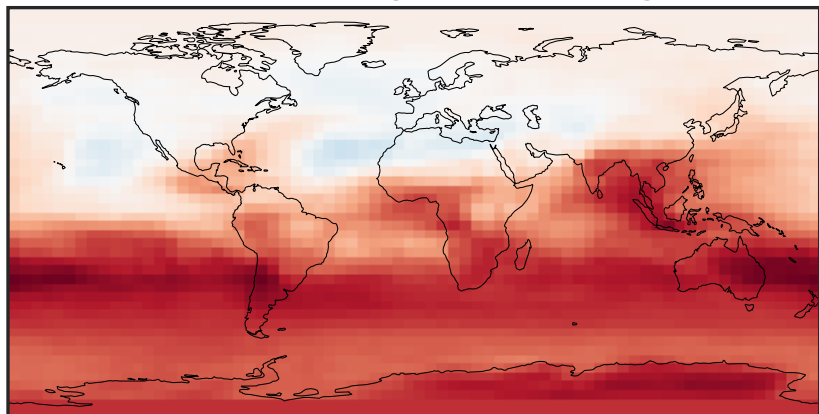
1840 1880 1920
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



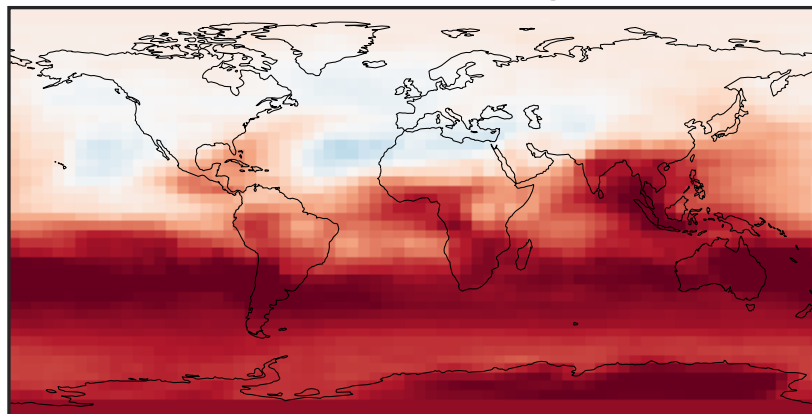
1840 1880 1920
ppb

Difference
Dev - Ref, Dynamic Range



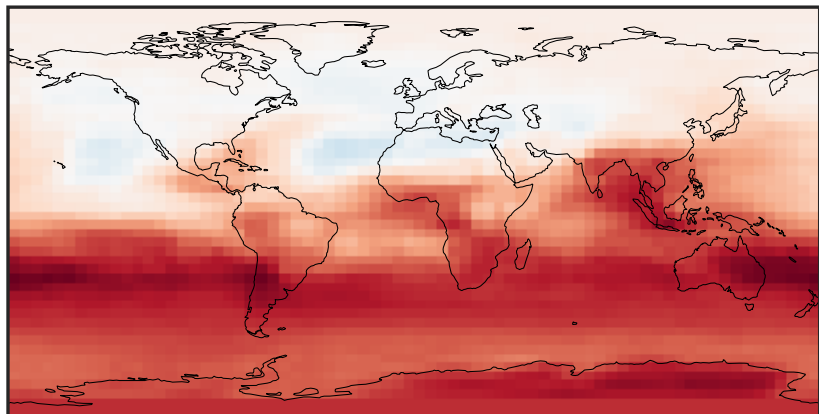
-0.1515 -0.0757 0.0000 0.0757 0.1515
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



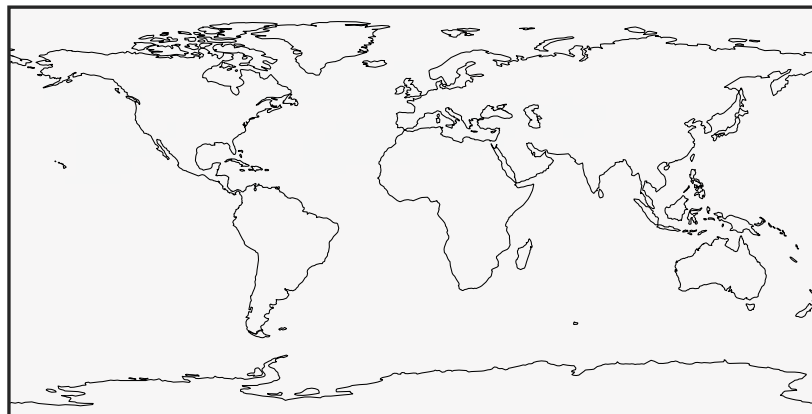
-0.1251 -0.0625 0.0000 0.0625 0.1251
ppb

Ratio
Dev/Ref, Dynamic Range



0.999917 1.000000 1.000083
unitless

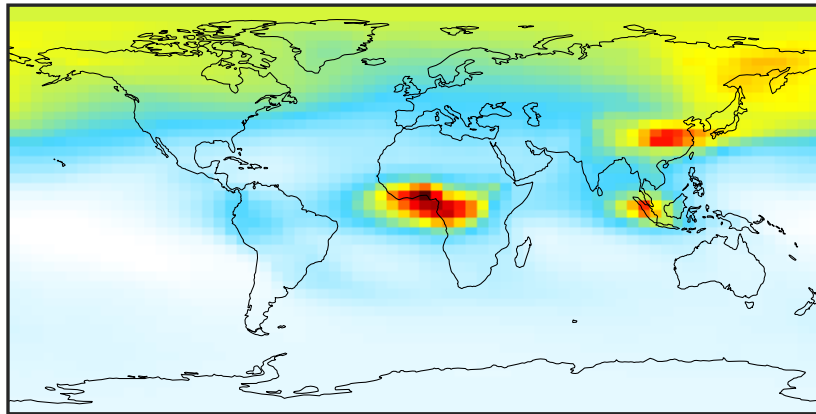
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

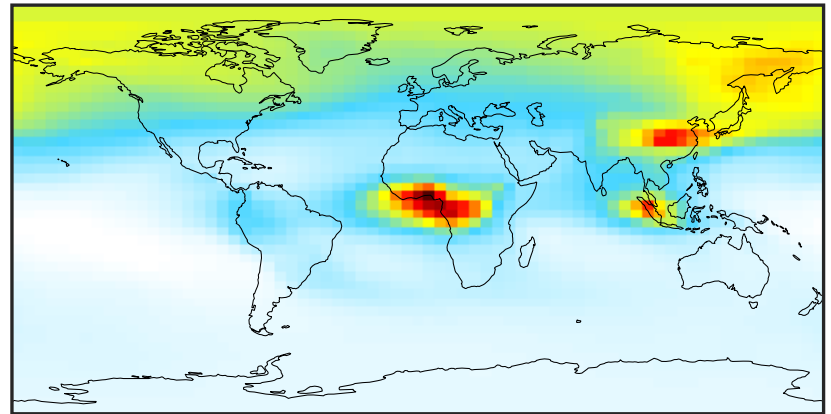
SpeciesConcVV_C2H2 (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



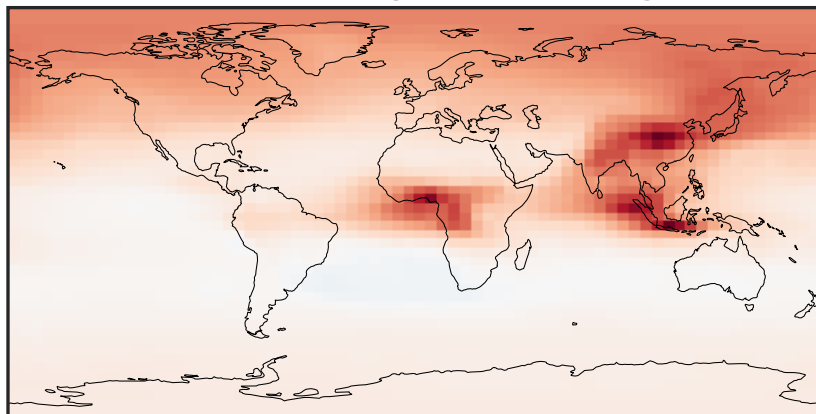
0.0080 0.0539 0.0997 0.1455 0.1913
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



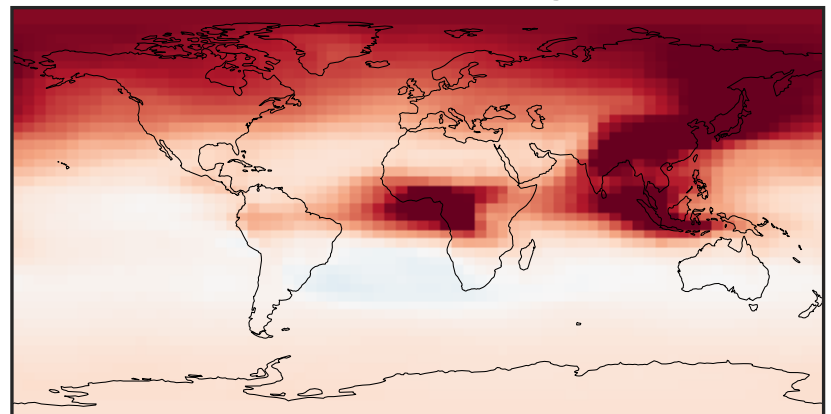
0.0080 0.0539 0.0997 0.1455 0.1913
ppb

Difference
Dev - Ref, Dynamic Range



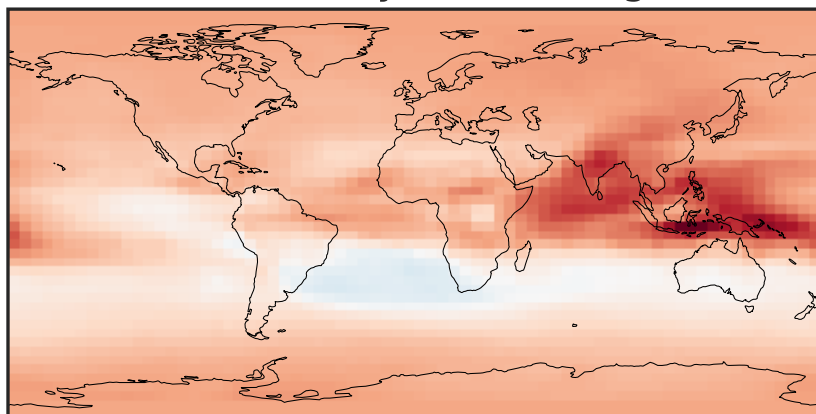
-0.001 0.000 0.001
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



-0.0005 0.0000 0.0005
ppb

Ratio
Dev/Ref, Dynamic Range



0.97790 0.98895 1.00000 1.01130 1.02260
unitless

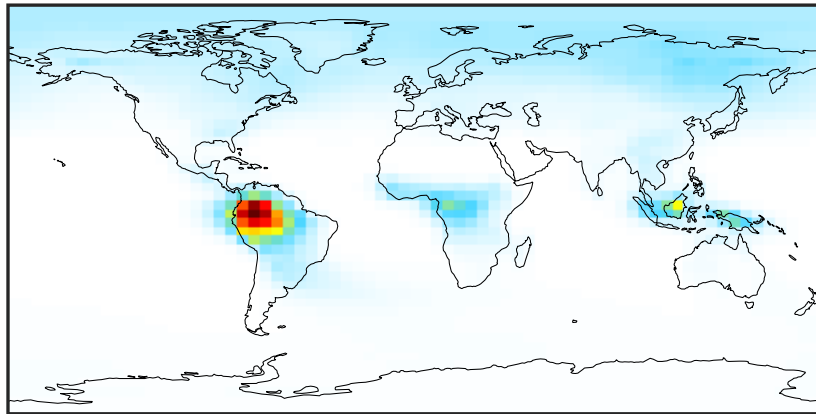
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

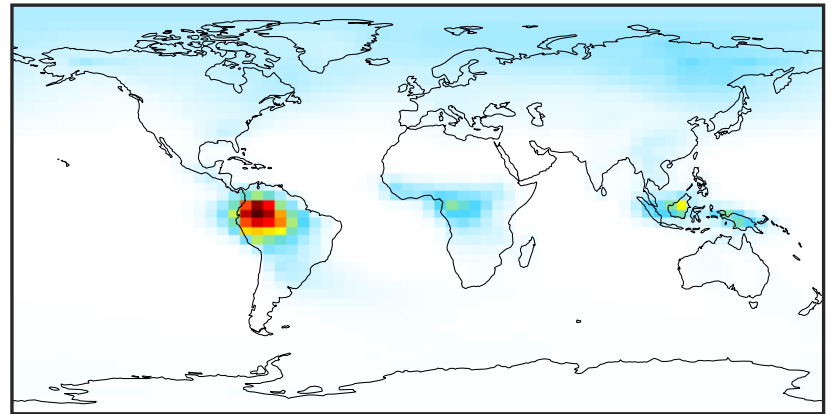
SpeciesConcVV_C2H4 (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



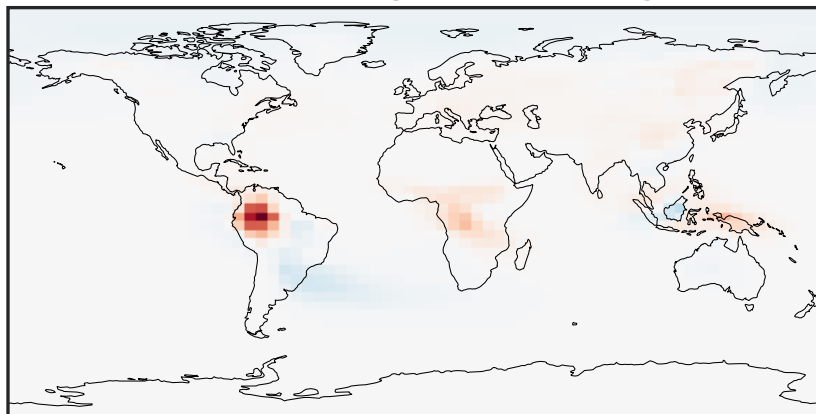
0.0000 0.0517 0.1035 0.1552 0.2070
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



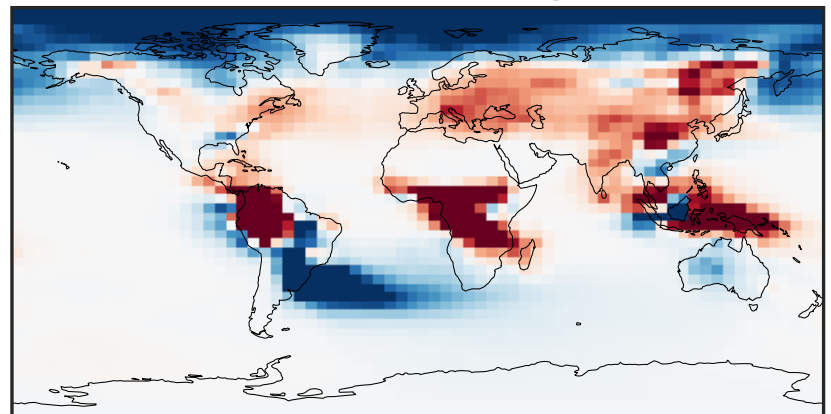
0.0000 0.0517 0.1035 0.1552 0.2070
ppb

Difference
Dev - Ref, Dynamic Range



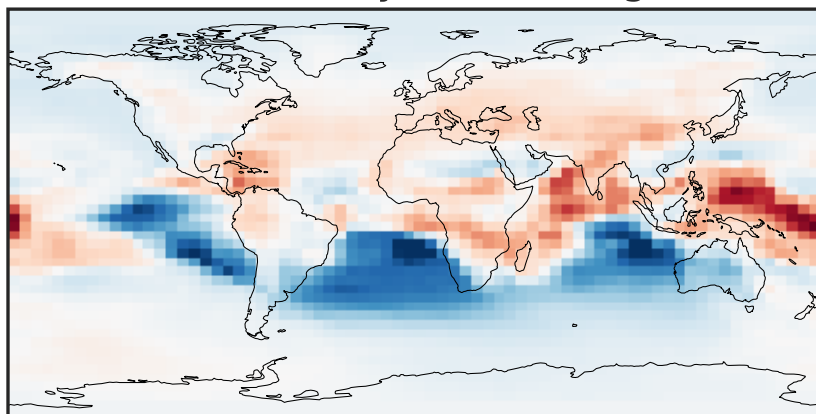
-0.0025 0.0000 0.0025
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



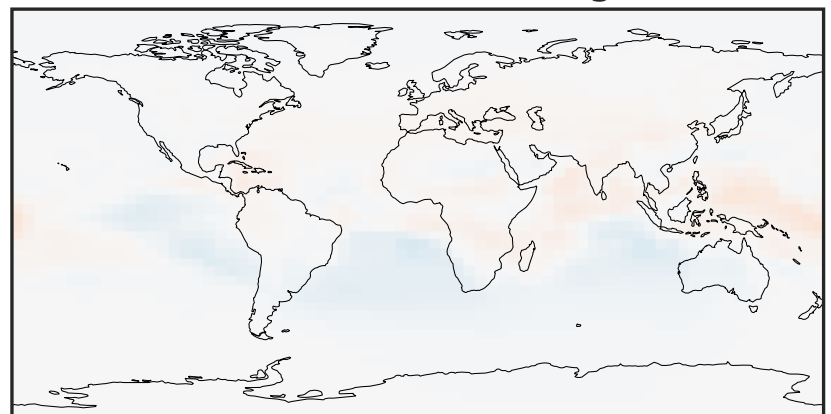
-0.00015 0.00000 0.00015
ppb

Ratio
Dev/Ref, Dynamic Range



0.9166 0.9583 1.0000 1.0455 1.0910
unitless

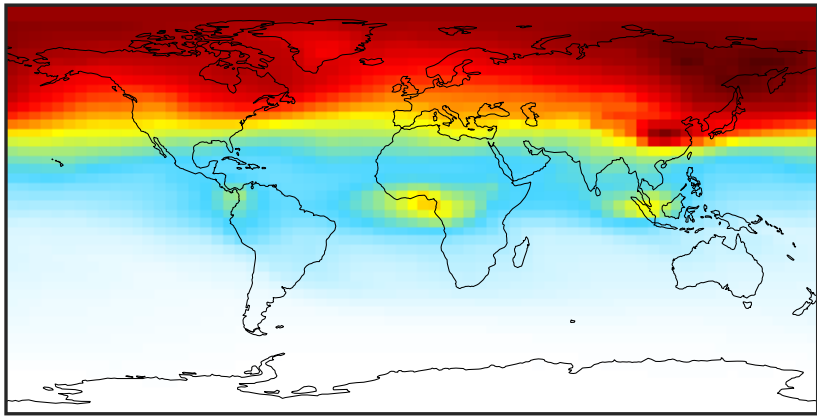
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

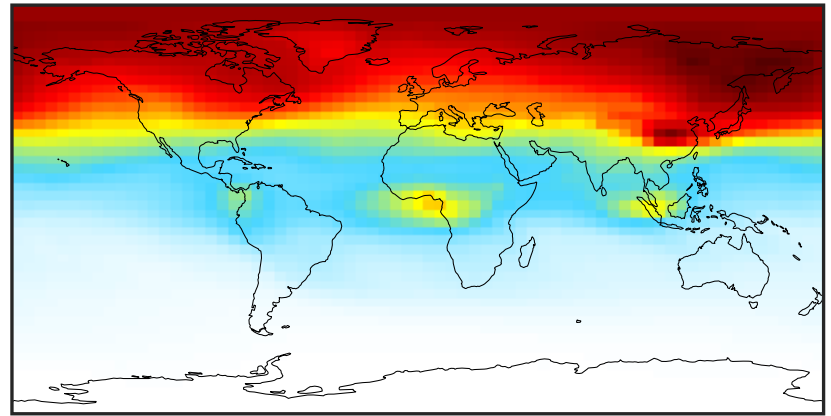
SpeciesConcVV_C2H6 (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



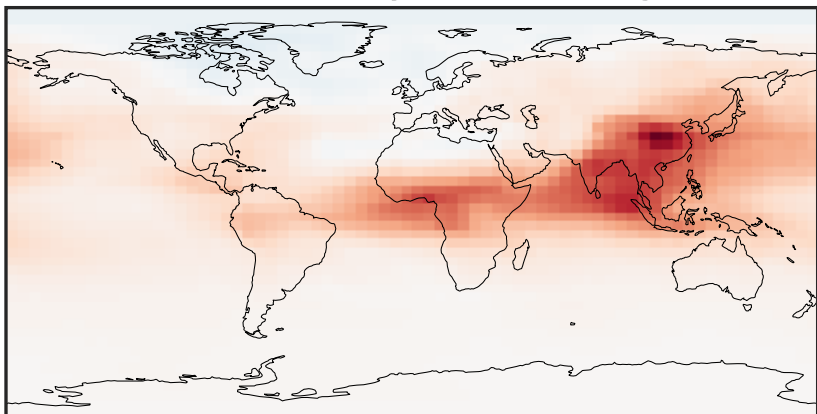
0.0937 0.3083 0.5229 0.7374 0.9520
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



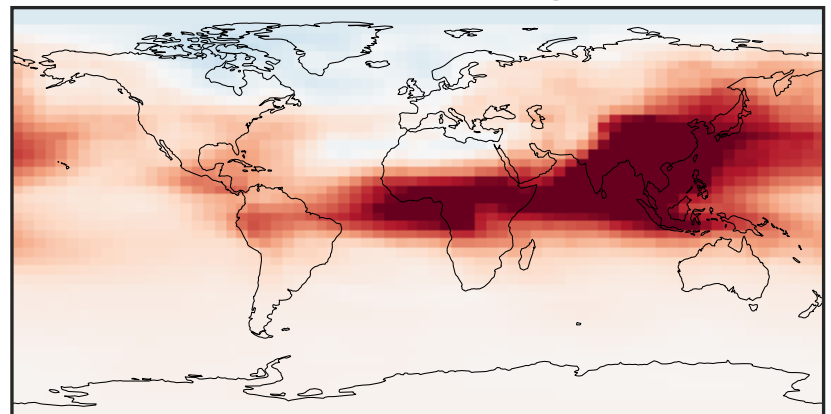
0.0937 0.3083 0.5229 0.7374 0.9520
ppb

Difference
Dev - Ref, Dynamic Range



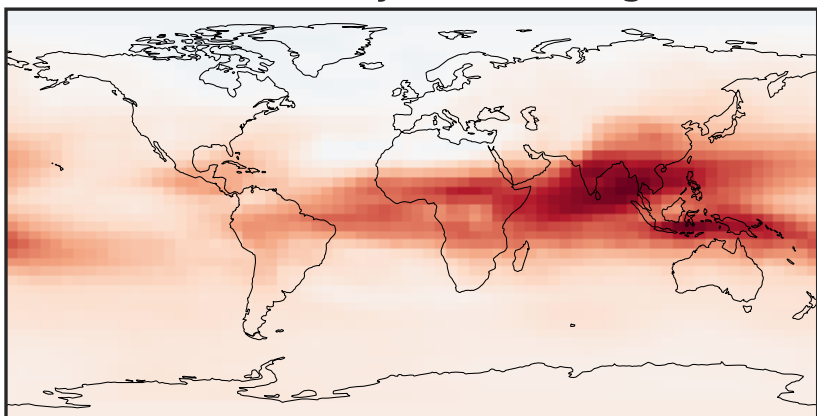
-0.002 0.000 0.002
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



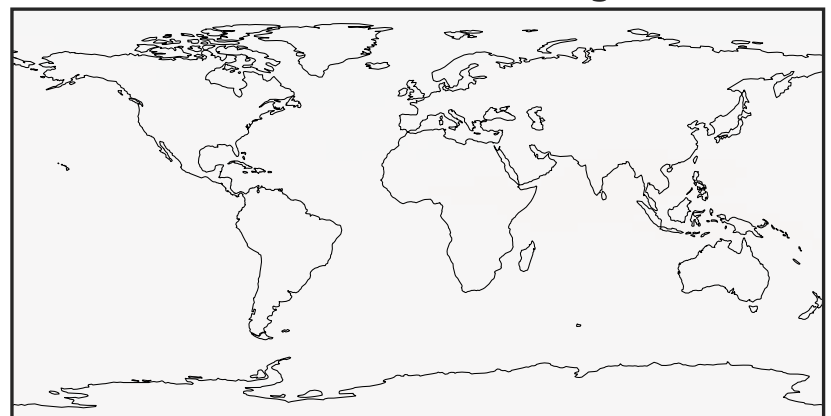
-0.001 0.000 0.001
ppb

Ratio
Dev/Ref, Dynamic Range



0.99153 0.99577 1.00000 1.00427 1.00854
unitless

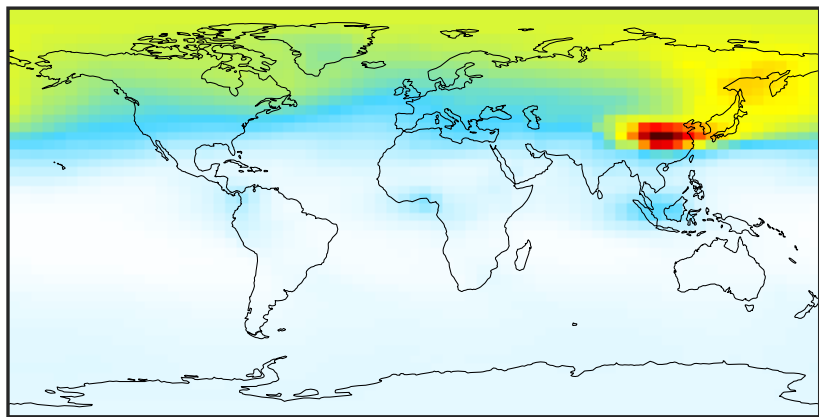
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

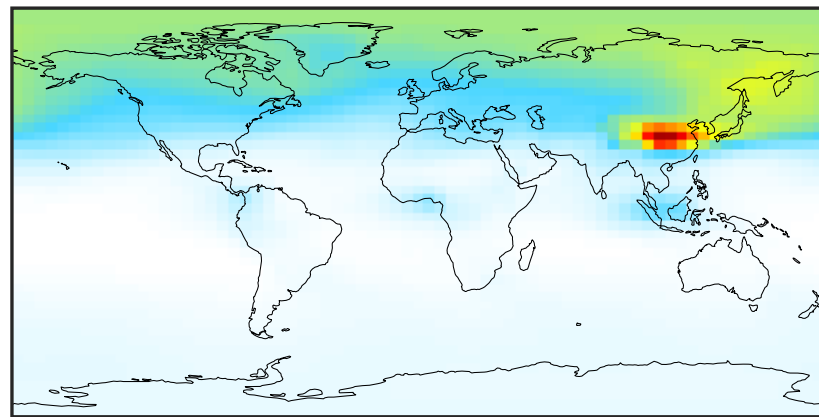
SpeciesConcVV_C3H8 (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



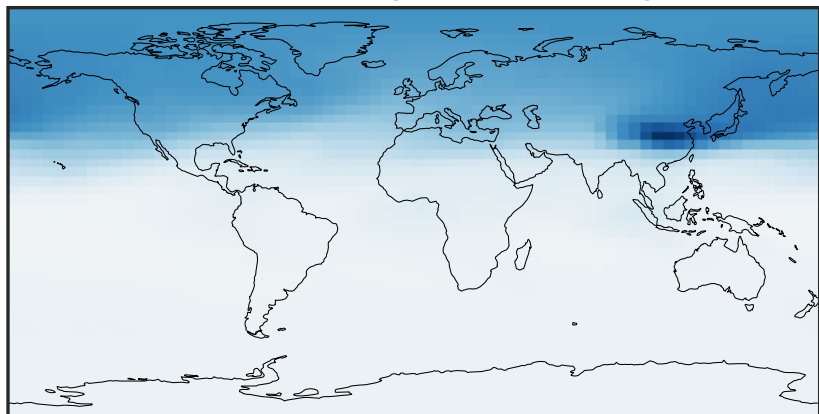
0.0017 0.1207 0.2396 0.3586 0.4776
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



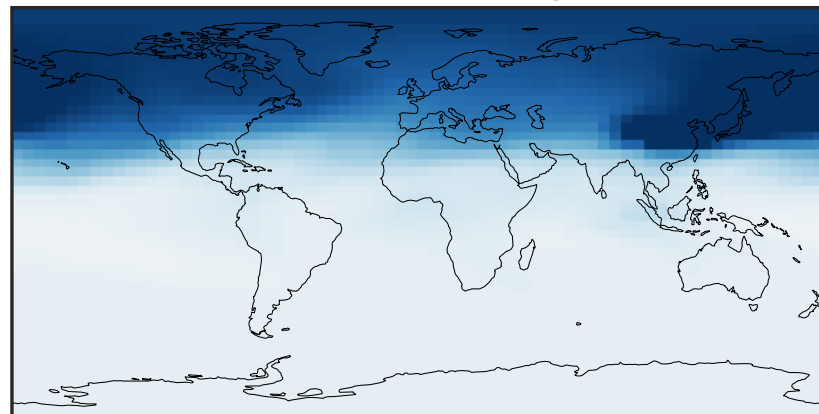
0.0017 0.1207 0.2396 0.3586 0.4776
ppb

Difference
Dev - Ref, Dynamic Range



-0.0592 -0.0296 0.0000 0.0296 0.0592
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]



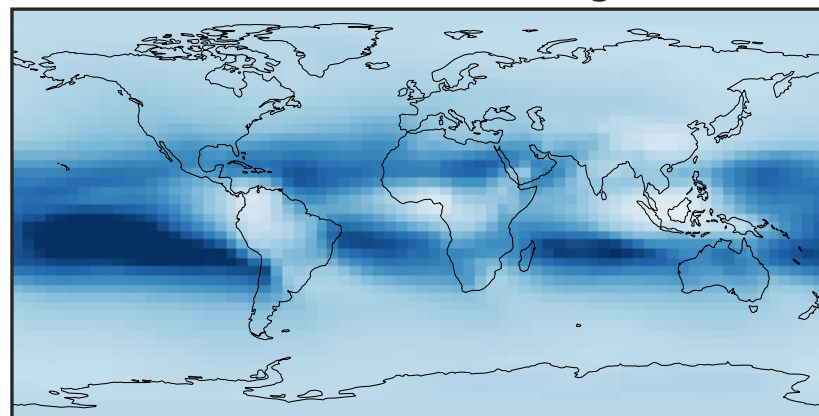
-0.02 0.00 0.02
ppb

Ratio
Dev/Ref, Dynamic Range



0.9369 0.9685 1.0000 1.0337 1.0673
unitless

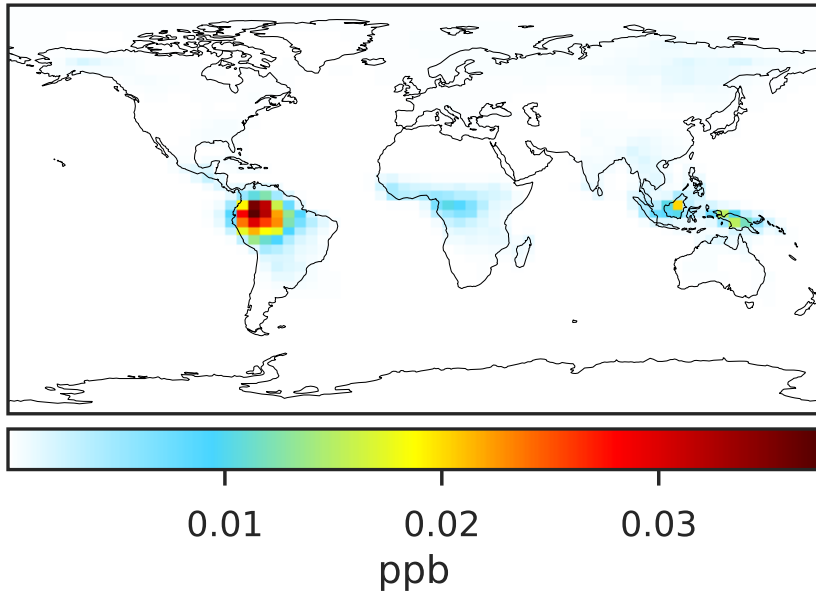
Ratio
Dev/Ref, Fixed Range



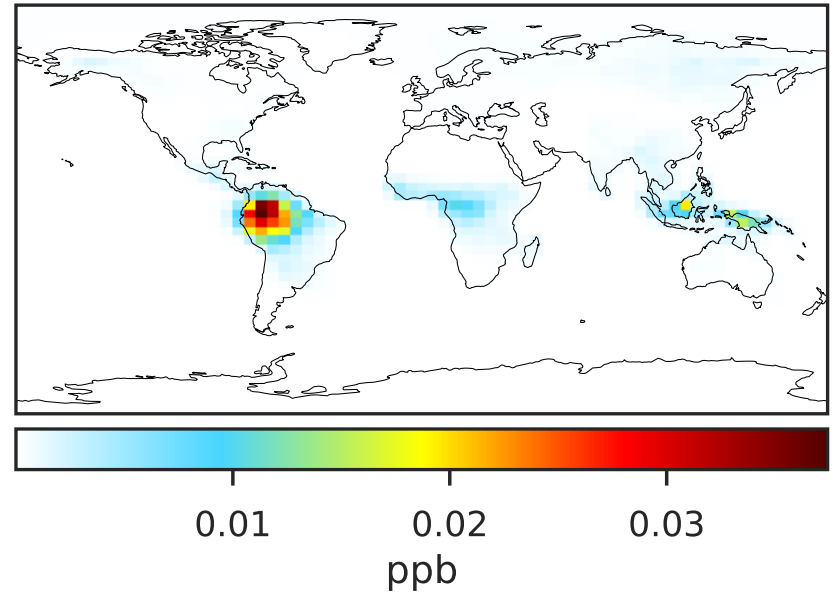
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_PRPE (AnnualMean)

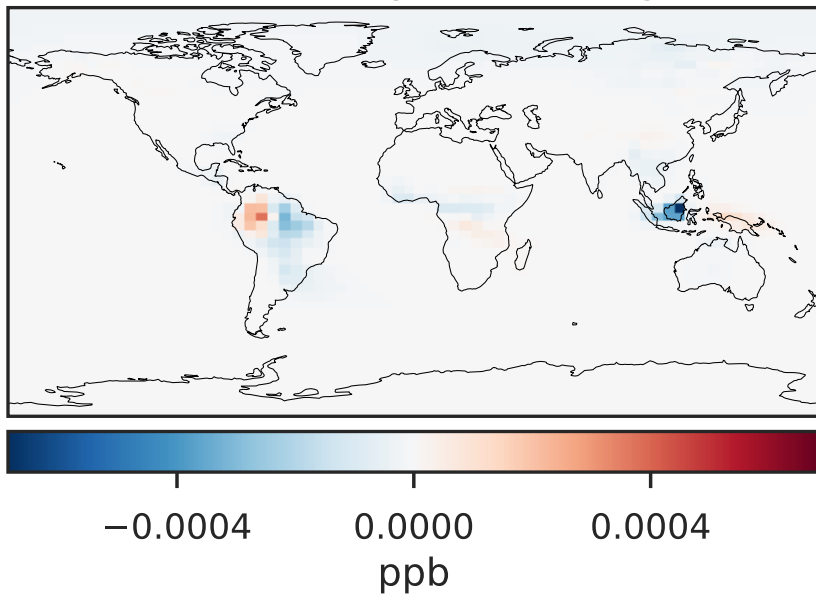
14.2.0-rc.2 (Ref)
4.0x5.0



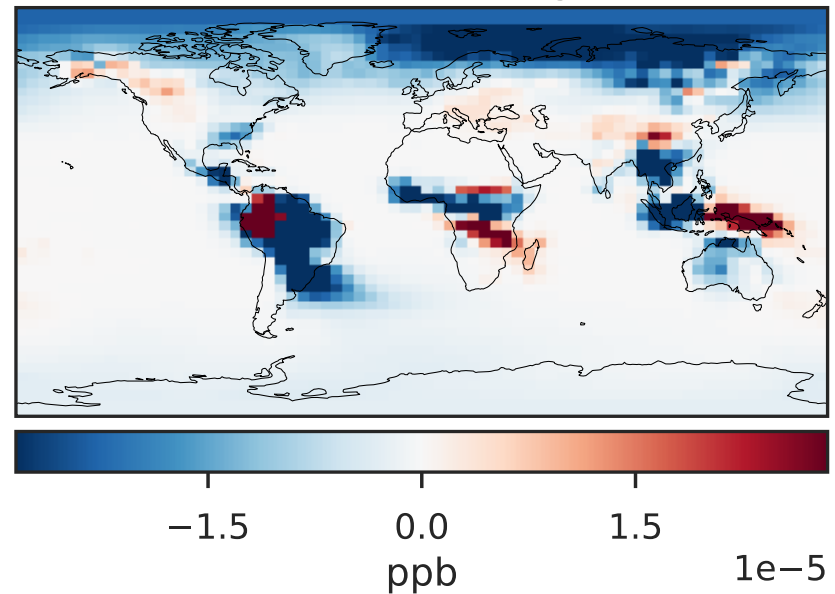
14.3.0-rc.0 (Dev)
4.0x5.0



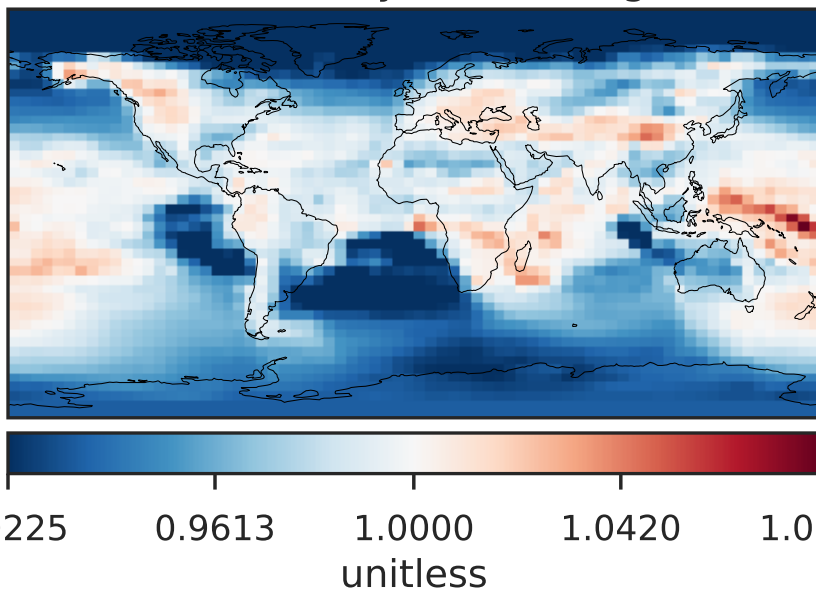
Difference
Dev - Ref, Dynamic Range



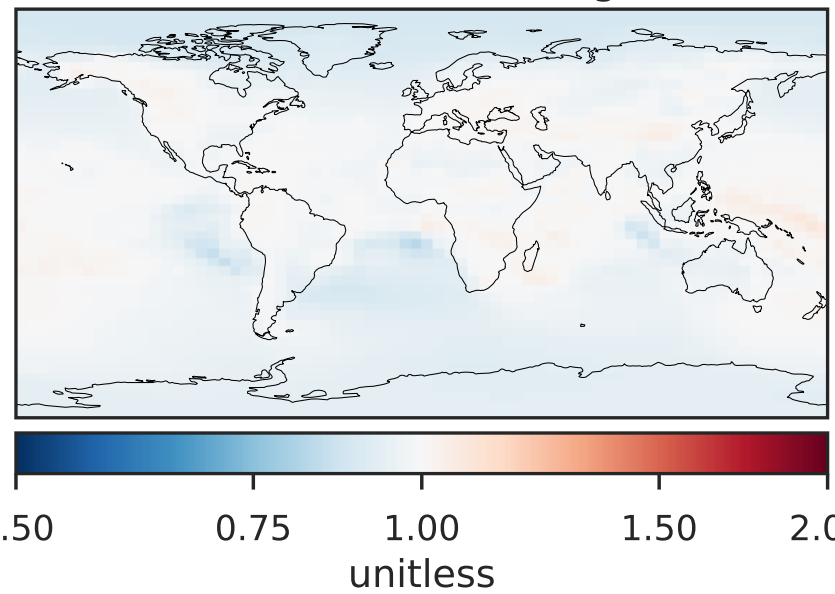
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

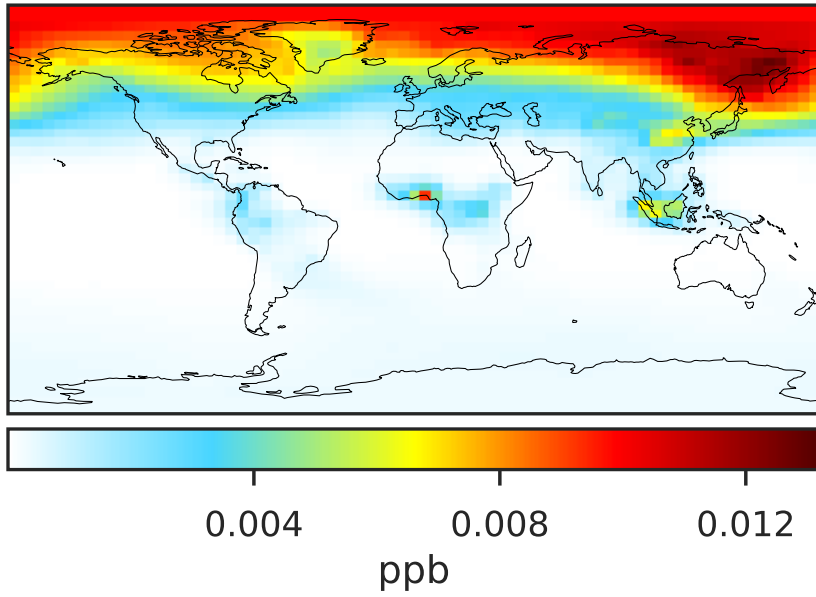


Ratio
Dev/Ref, Fixed Range

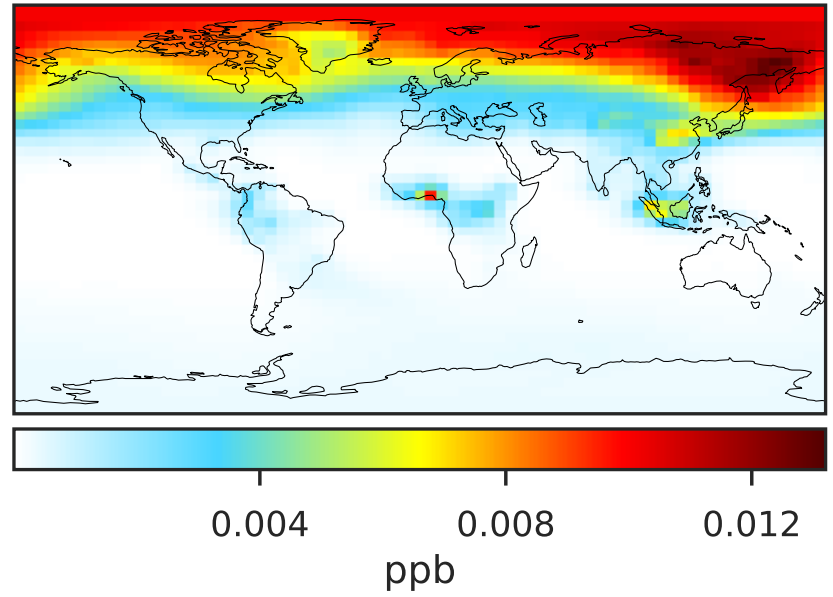


SpeciesConcVV_TOLU (AnnualMean)

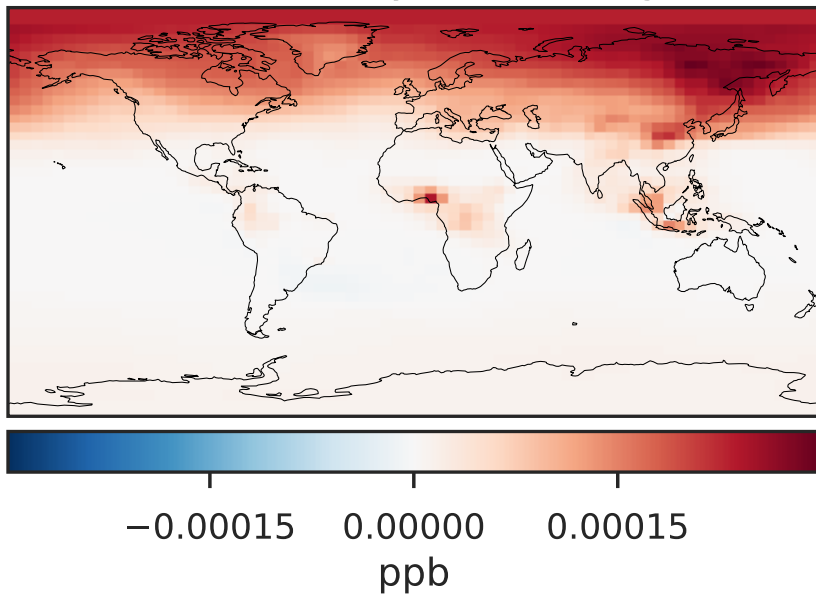
14.2.0-rc.2 (Ref)
4.0x5.0



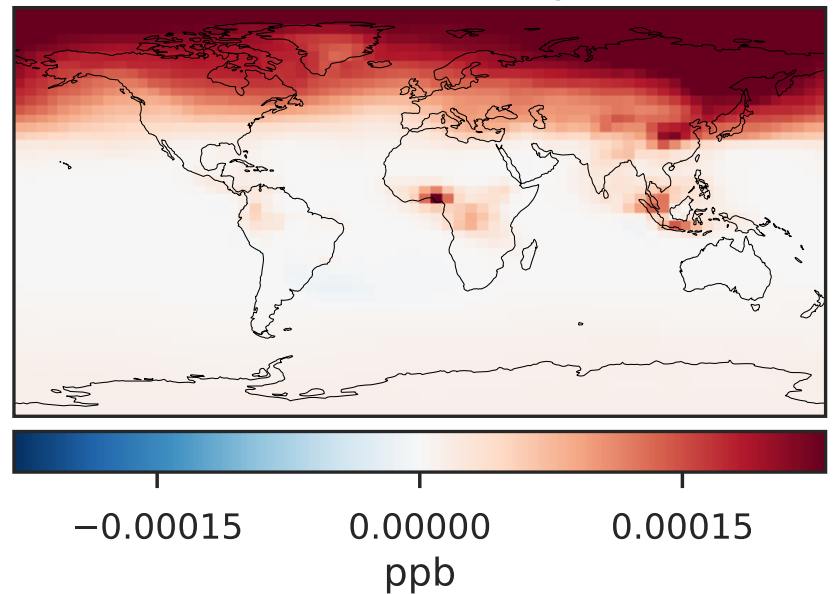
14.3.0-rc.0 (Dev)
4.0x5.0



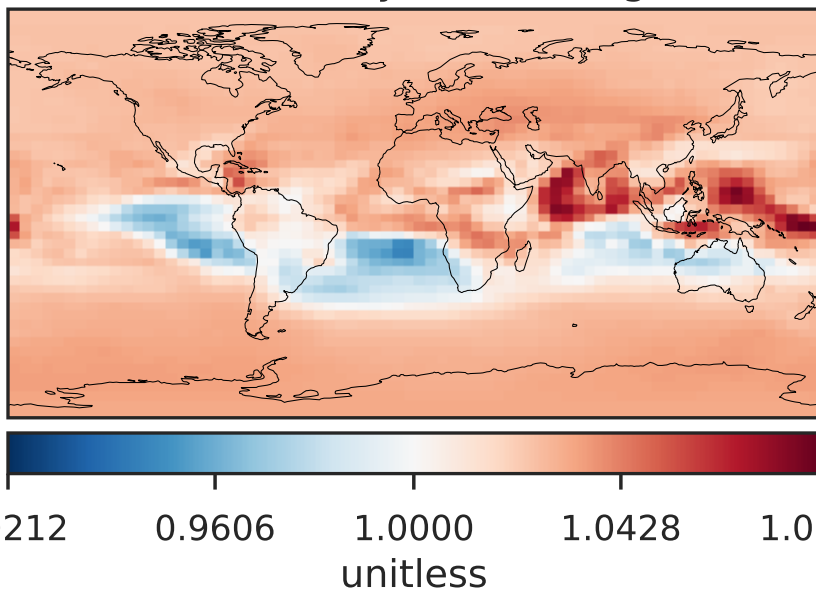
Difference
Dev - Ref, Dynamic Range



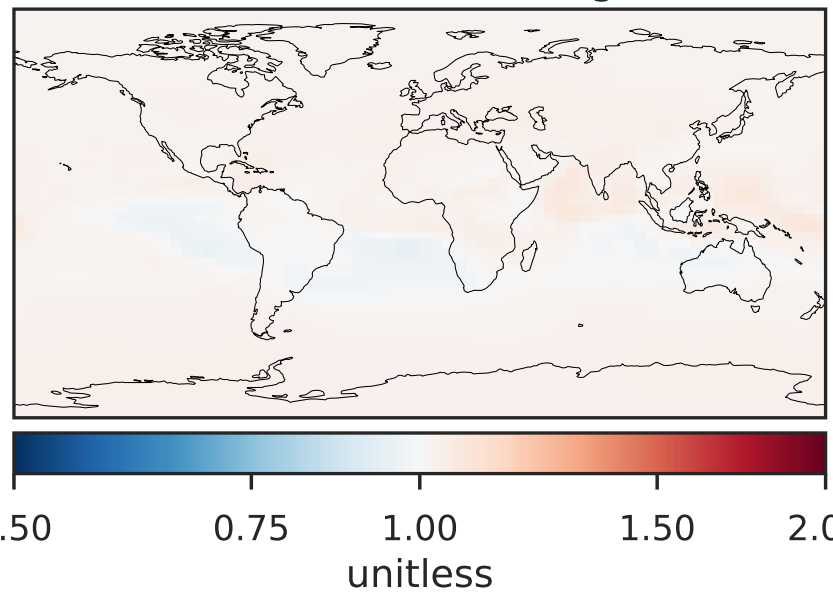
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

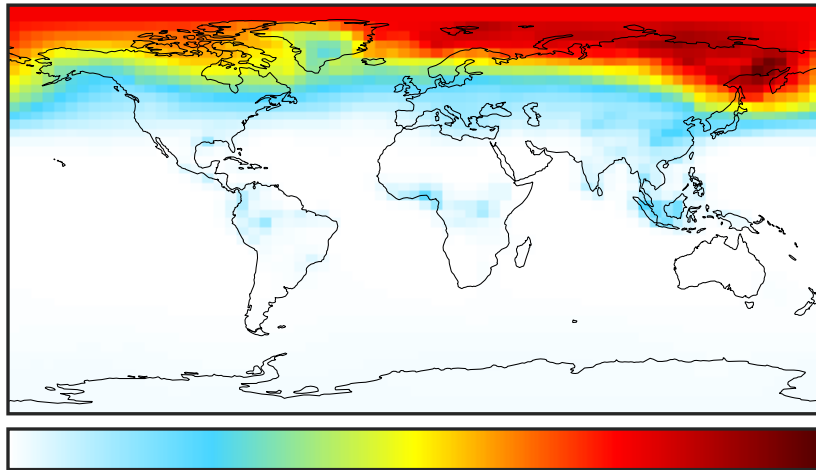


0.9212 0.9606 1.0000 1.0428 1.0855
unitless

0.50 0.75 1.00 1.50 2.00
unitless

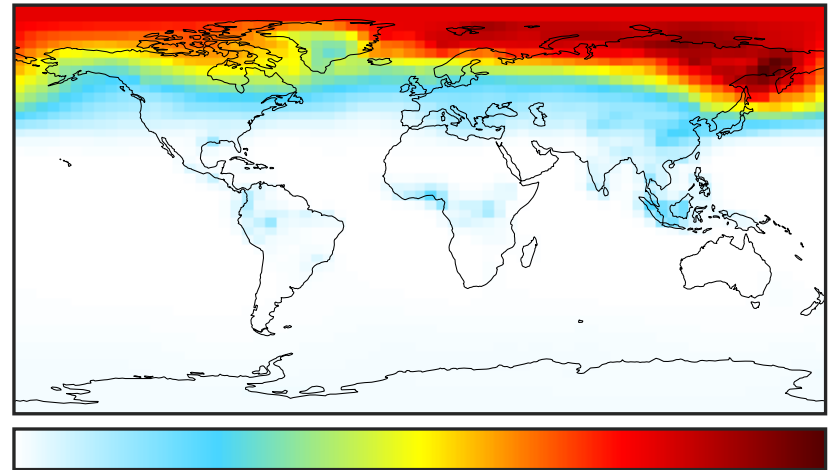
SpeciesConcVV_XYLE (AnnualMean)

14.2.0-rc.2 (Ref)
4.0x5.0



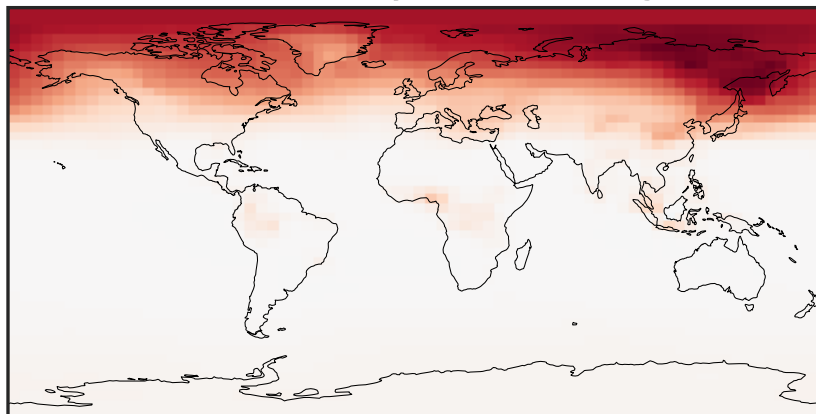
0.0015 0.0030
ppb

14.3.0-rc.0 (Dev)
4.0x5.0



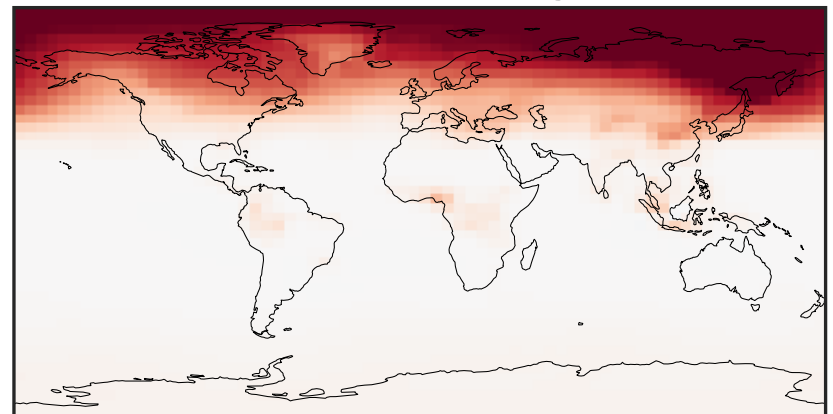
0.0015 0.0030
ppb

Difference
Dev - Ref, Dynamic Range



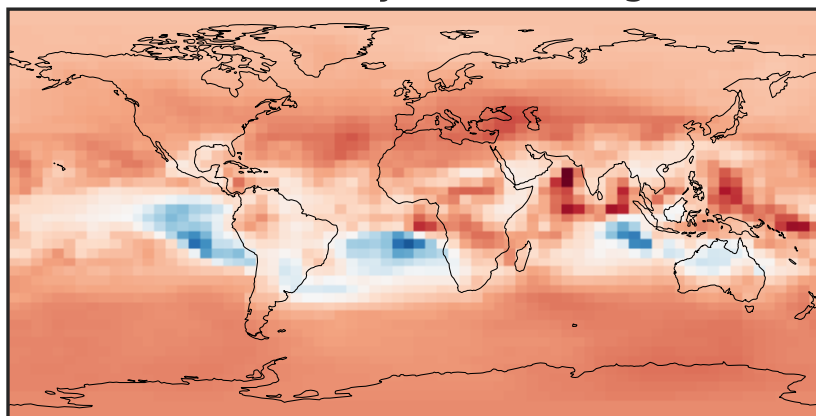
-6 0 6
ppb $1e-5$

Difference
Dev - Ref, Restricted Range [5%,95%]



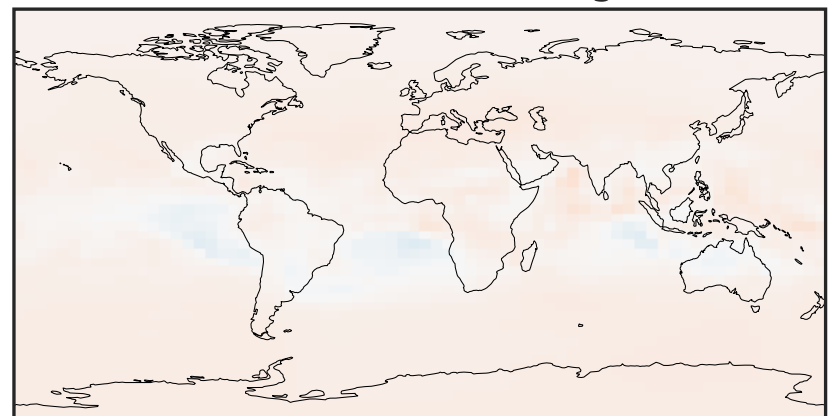
-5 0 5
ppb $1e-5$

Ratio
Dev/Ref, Dynamic Range



0.9006 0.9503 1.0000 1.0552 1.1104
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless