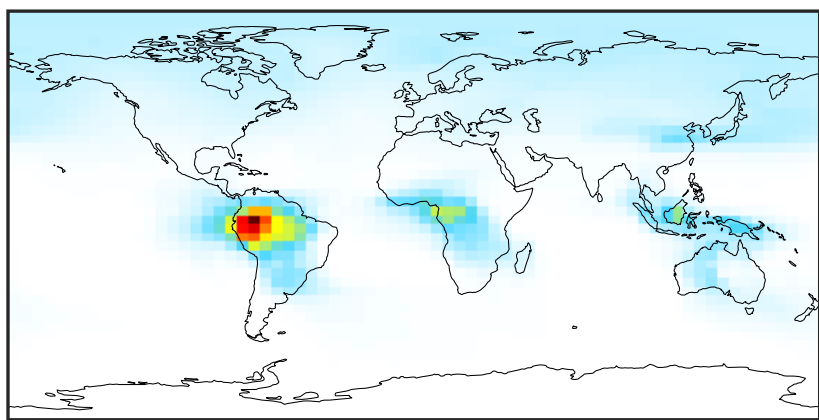


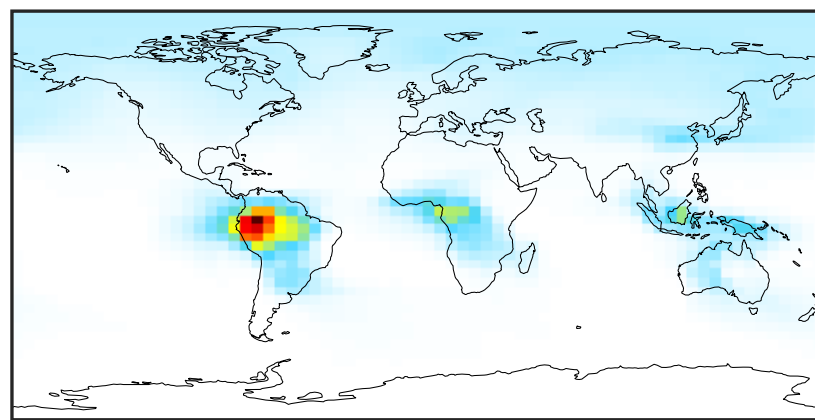
SpeciesConcVV_EOH (Jan2019)

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



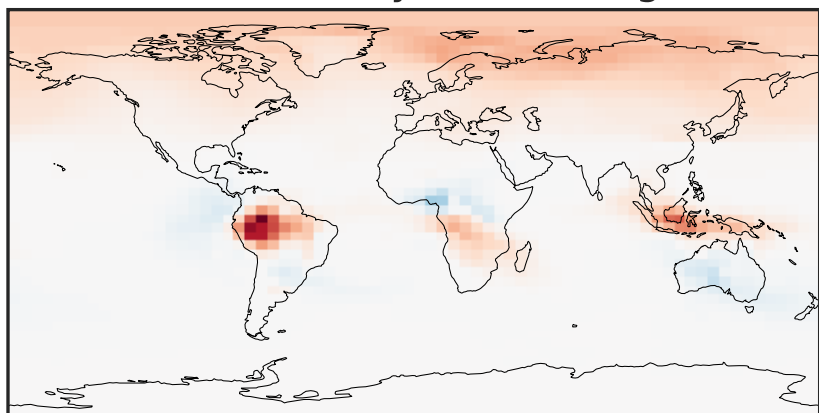
0.000 0.048 0.096 0.144 0.192
ppb

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



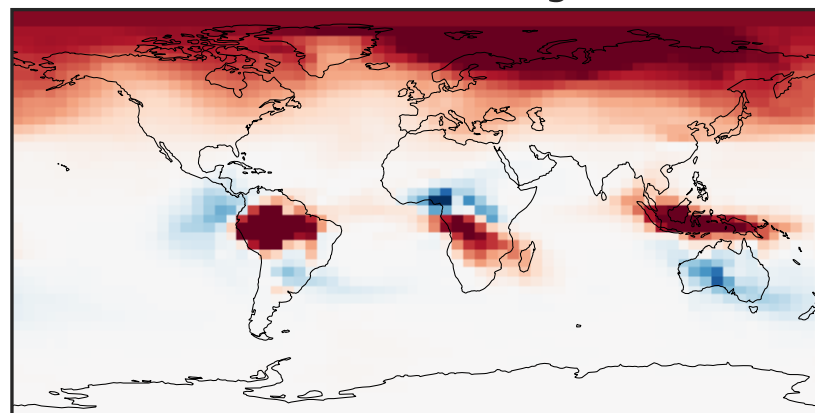
0.000 0.048 0.096 0.144 0.192
ppb

Difference
Dev - Ref, Dynamic Range



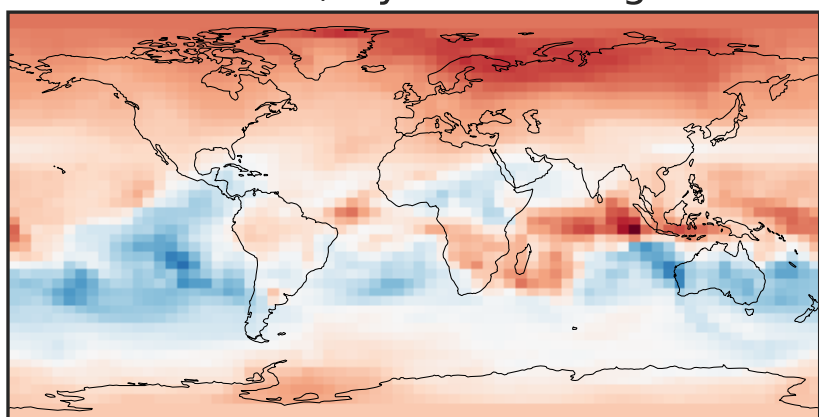
-0.002 0.000 0.002
ppb

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



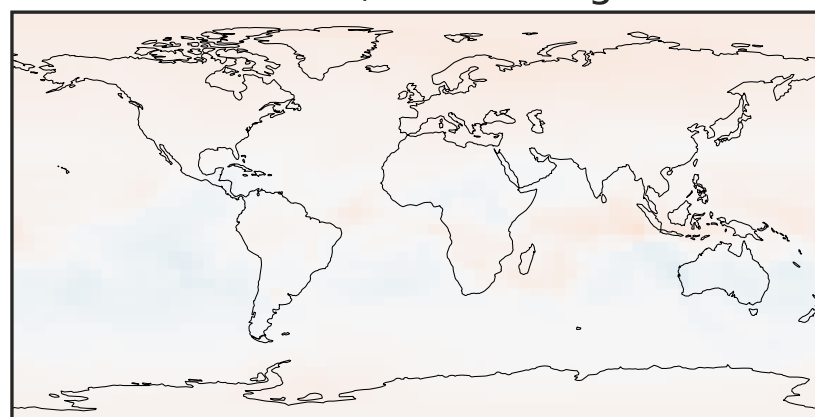
-0.0005 0.0000 0.0005
ppb

Ratio
Dev/Ref, Dynamic Range



0.9130 0.9565 1.0000 1.0477 1.0953
unitless

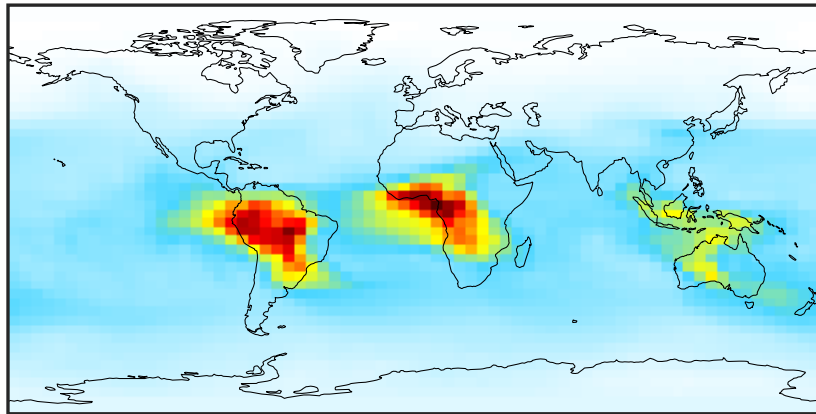
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

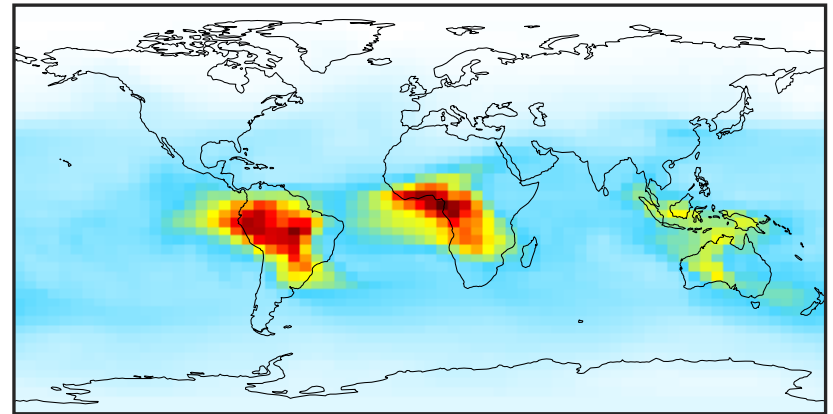
SpeciesConcVW_MOH (Jan2019)

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



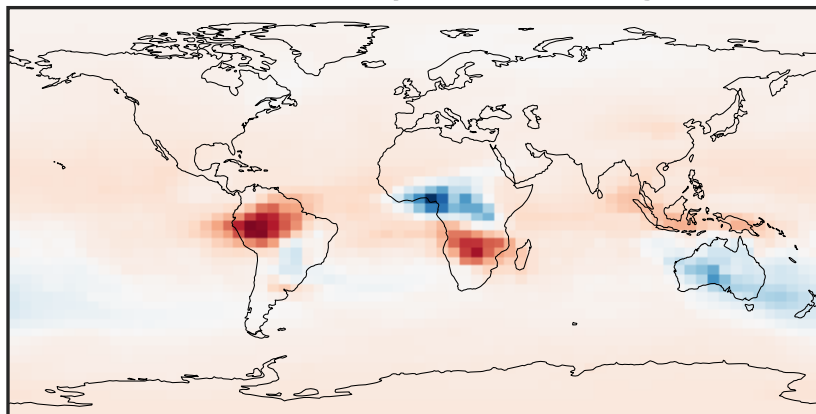
0.106 0.411 0.717 1.023 1.328
ppb

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



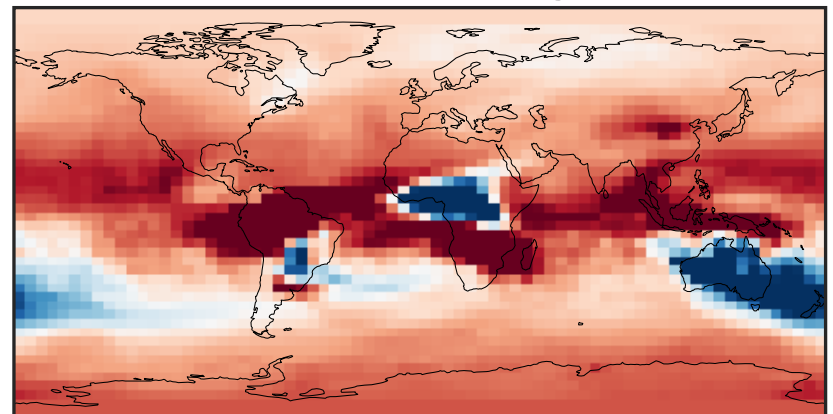
0.106 0.411 0.717 1.023 1.328
ppb

Difference
Dev - Ref, Dynamic Range



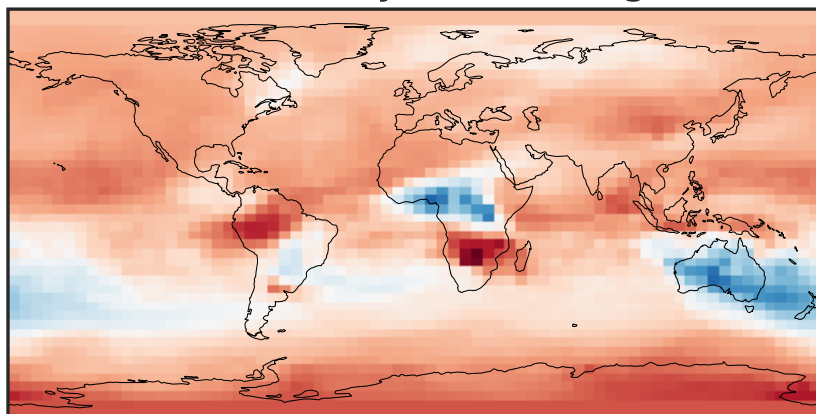
-0.008 0.000 0.008
ppb

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



-0.0015 0.0000 0.0015
ppb

Ratio
Dev/Ref, Dynamic Range



0.98564 0.99282 1.00000 1.00728 1.01456
unitless

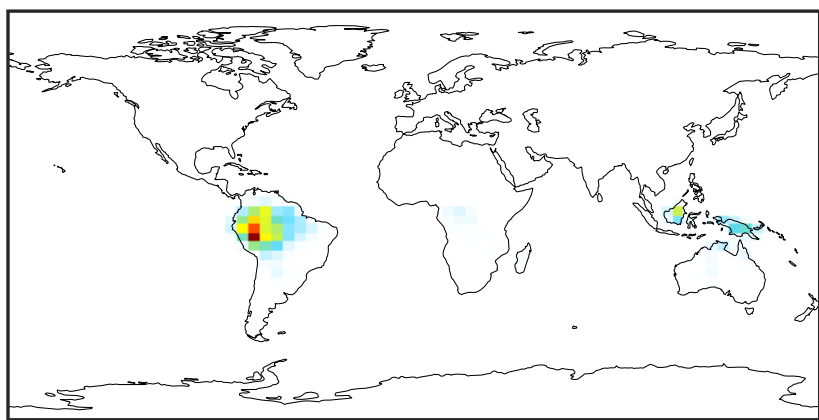
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

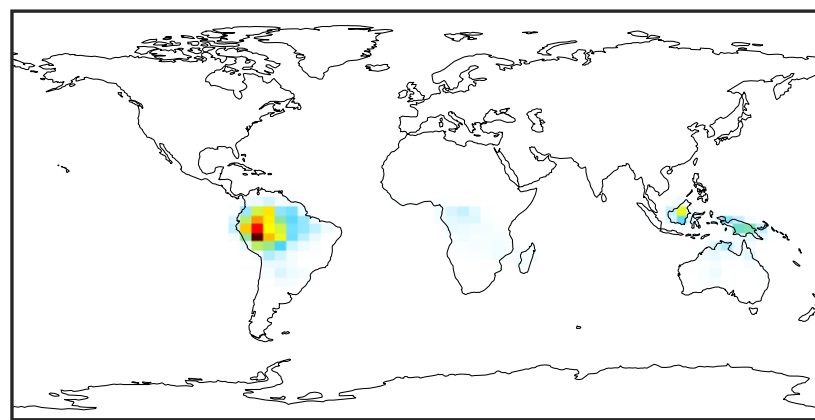
SpeciesConcVV_ISOP (Jan2019)

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



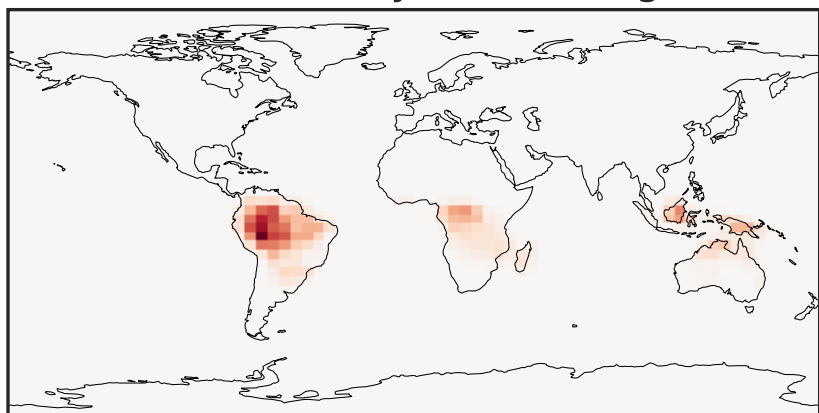
0.0000 0.0365 0.0729 0.1094 0.1458
ppb

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



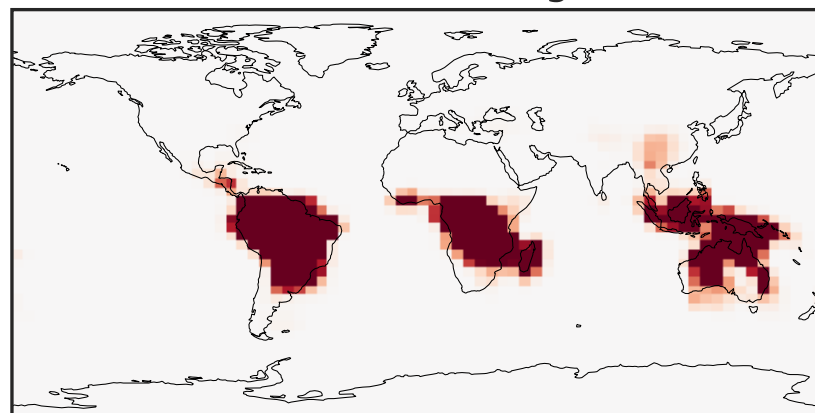
0.0000 0.0365 0.0729 0.1094 0.1458
ppb

Difference
Dev - Ref, Dynamic Range



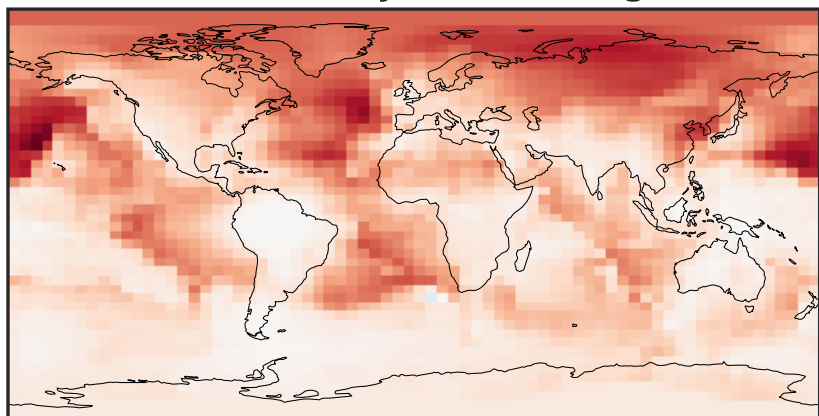
-0.008 0.000 0.008
ppb

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



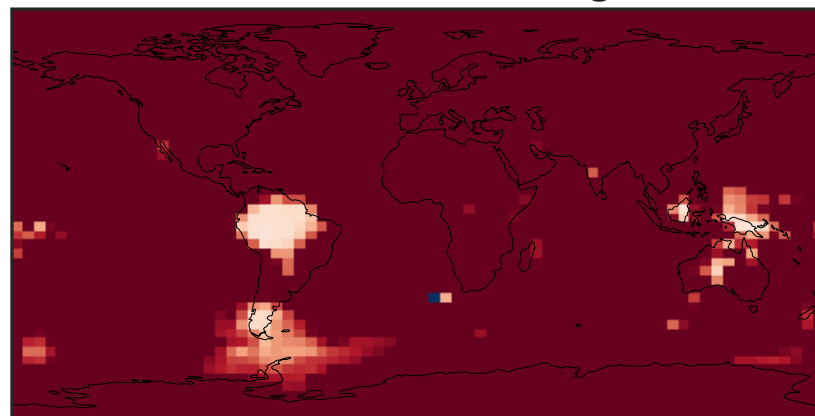
-0.00015 0.00000 0.00015
ppb

Ratio
Dev/Ref, Dynamic Range



unitless

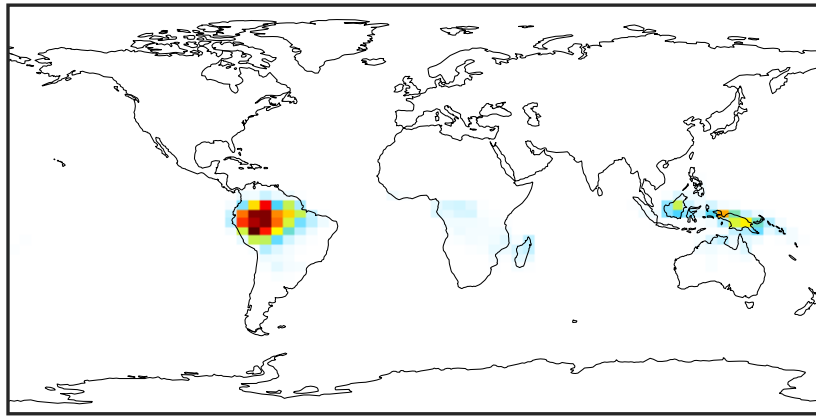
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

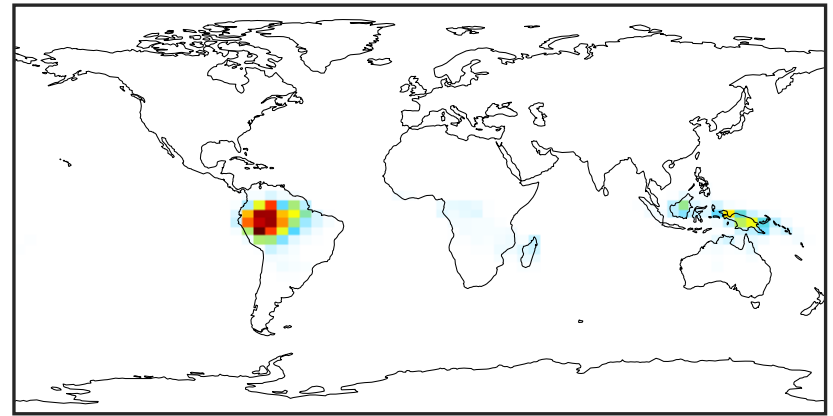
SpeciesConcVV_MTPA (Jan2019)

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



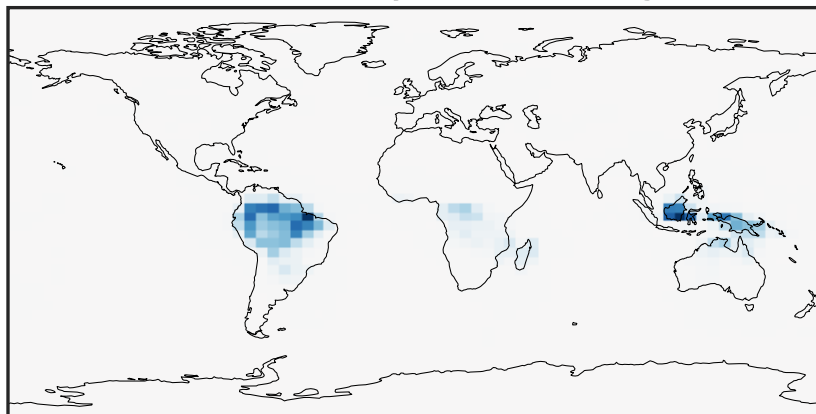
0.000 0.002 0.004 0.006
ppb

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



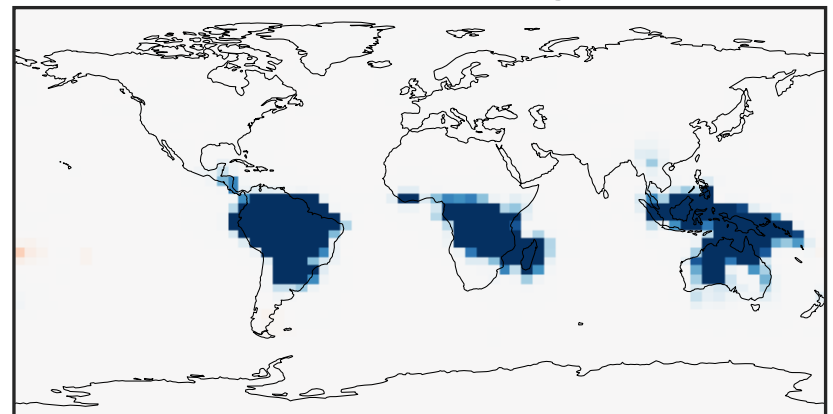
0.000 0.002 0.004 0.006
ppb

Difference
Dev - Ref, Dynamic Range



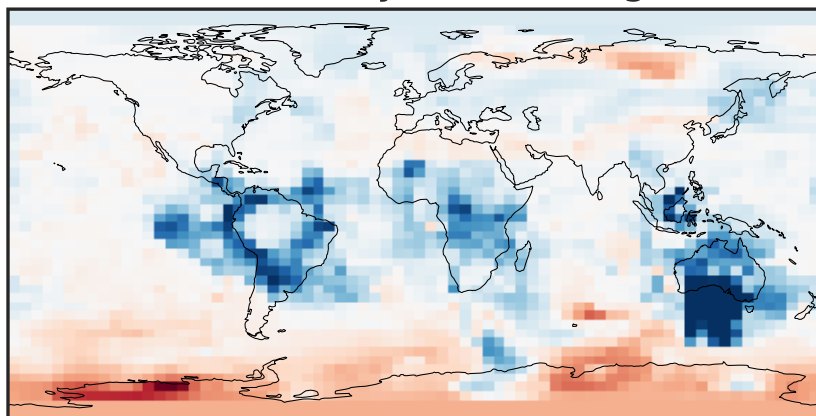
-0.0004 0.0000 0.0004
ppb

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



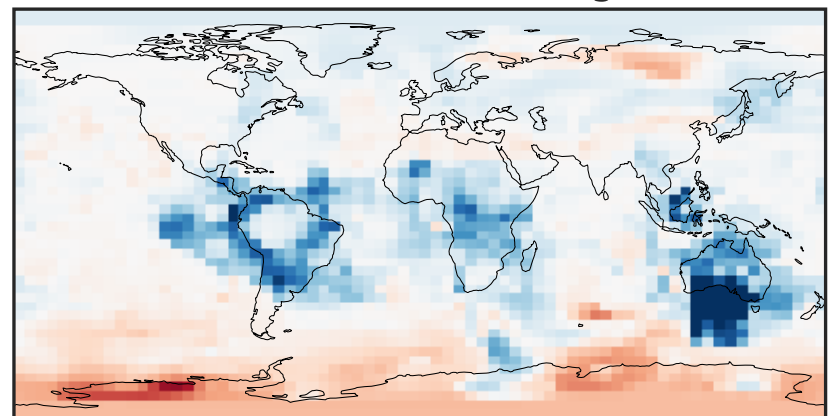
-4 0 4
ppb 1e-6

Ratio
Dev/Ref, Dynamic Range



0.543 0.772 1.000 1.420 1.841
unitless

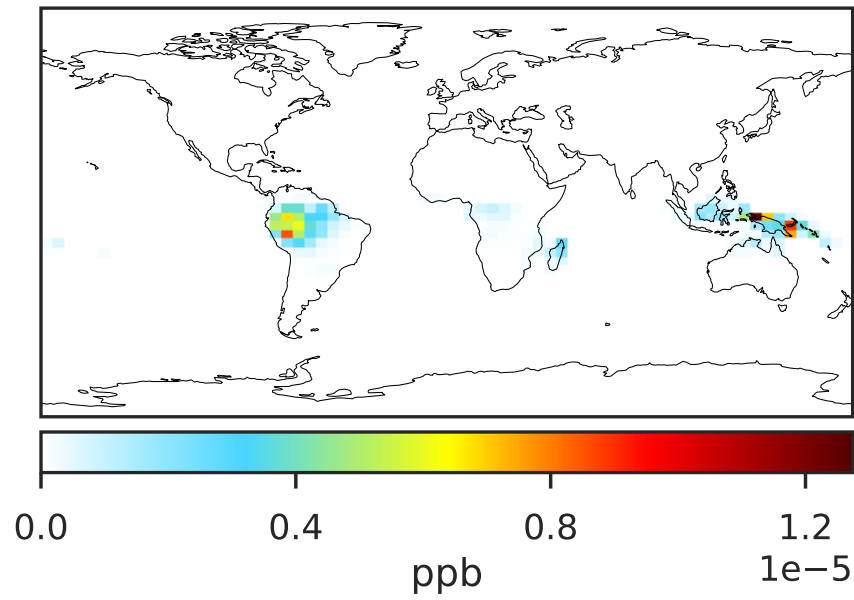
Ratio
Dev/Ref, Fixed Range



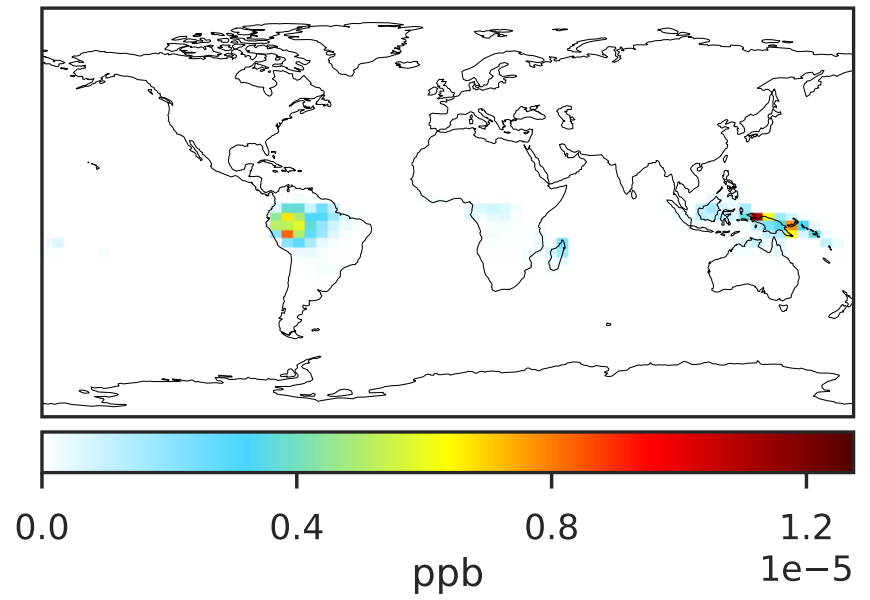
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MTPO (Jan2019)

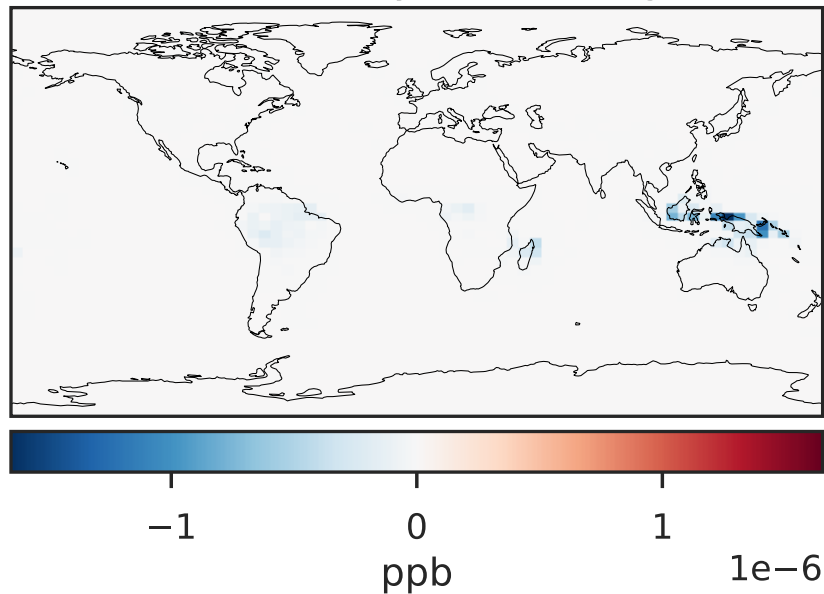
14.2.0-rc.2 (Ref)
4.0x5.0



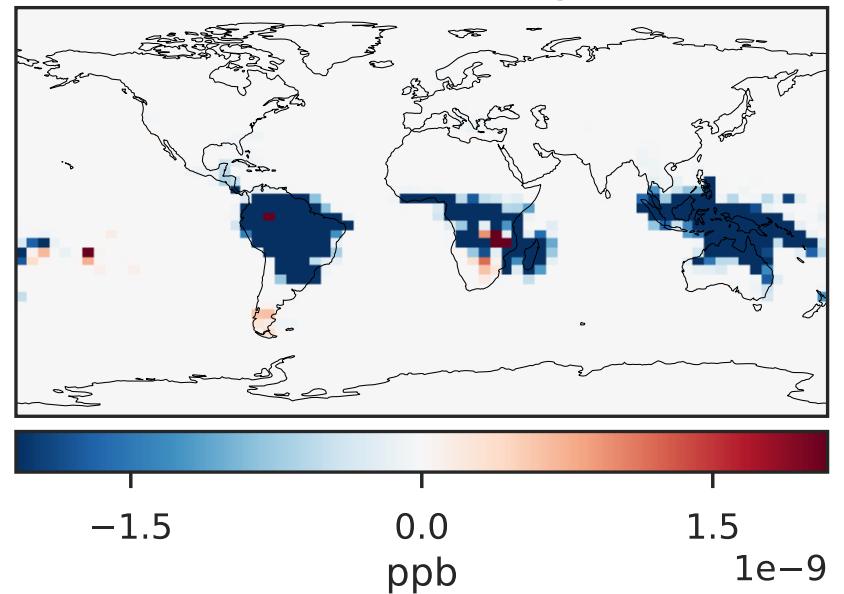
14.3.0-rc.0 (Dev)
4.0x5.0



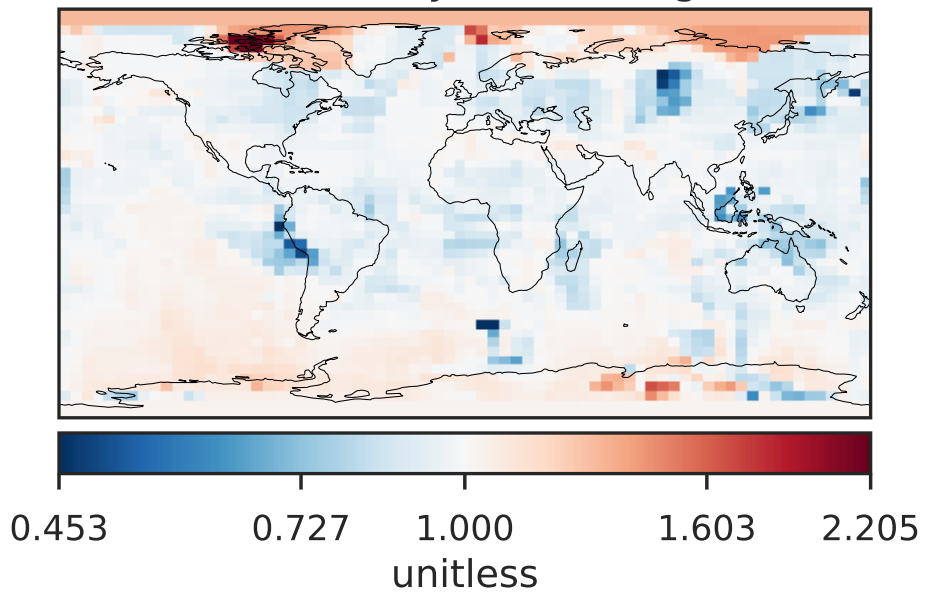
Difference
Dev - Ref, Dynamic Range



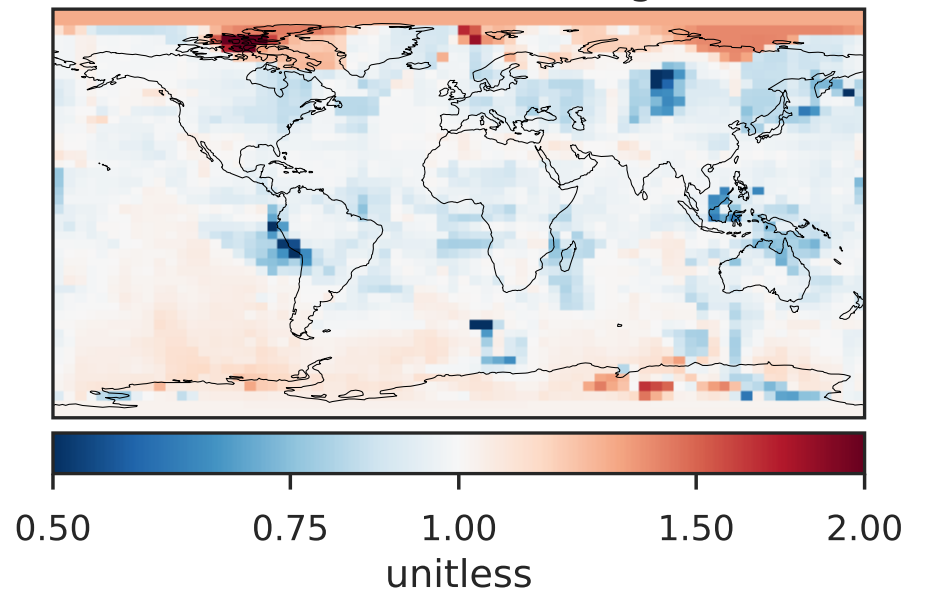
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

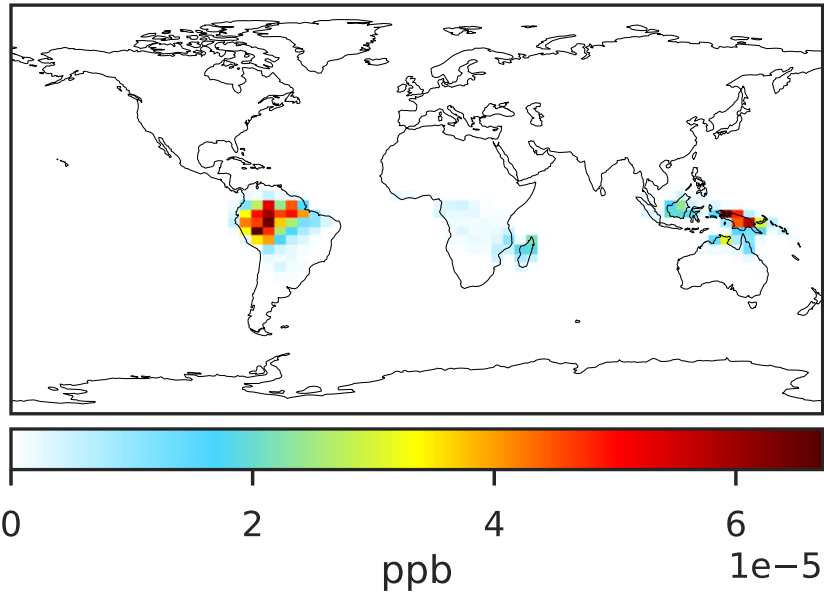


Ratio
Dev/Ref, Fixed Range

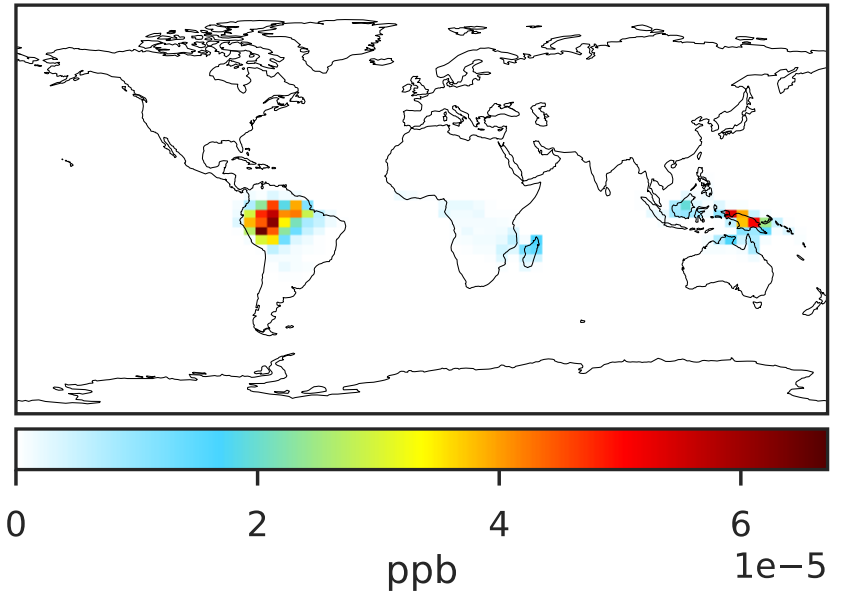


SpeciesConcVV_LIMO (Jan2019)

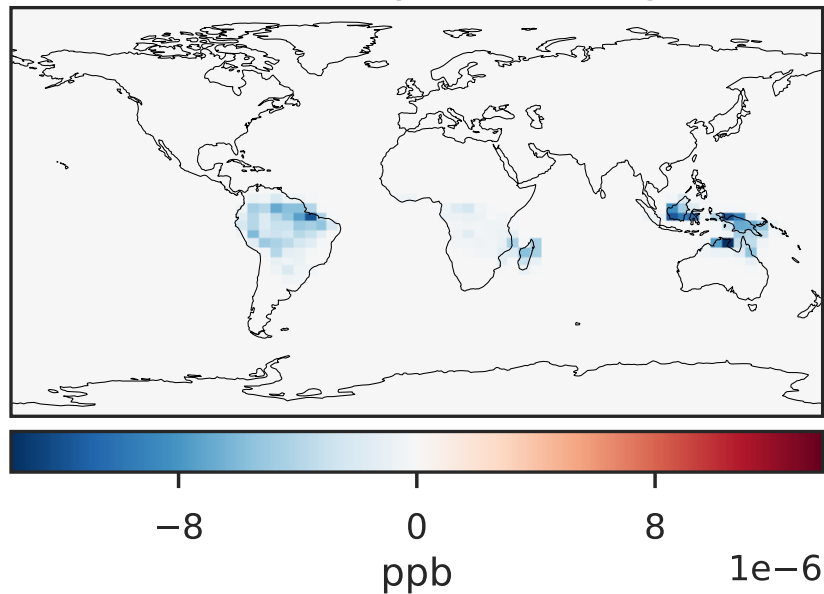
14.2.0-rc.2 (Ref)
4.0x5.0



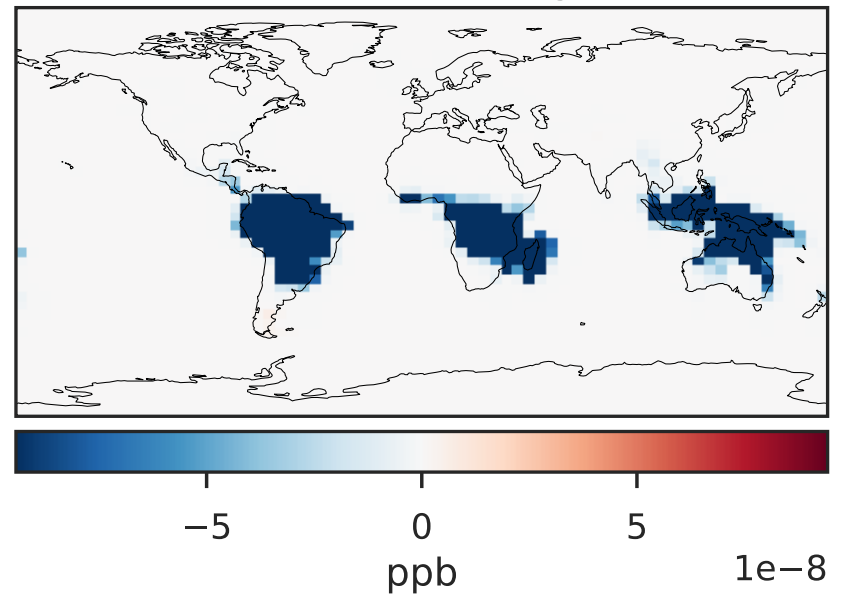
14.3.0-rc.0 (Dev)
4.0x5.0



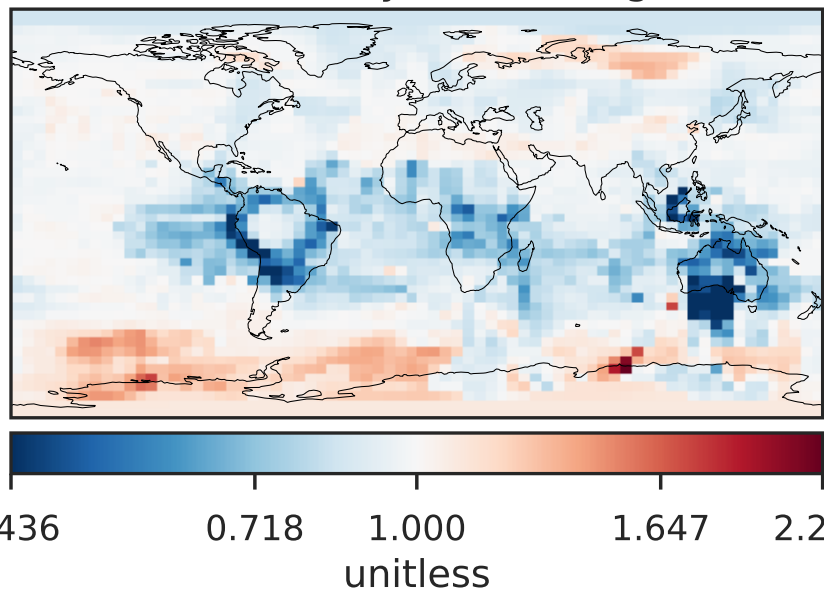
Difference
Dev - Ref, Dynamic Range



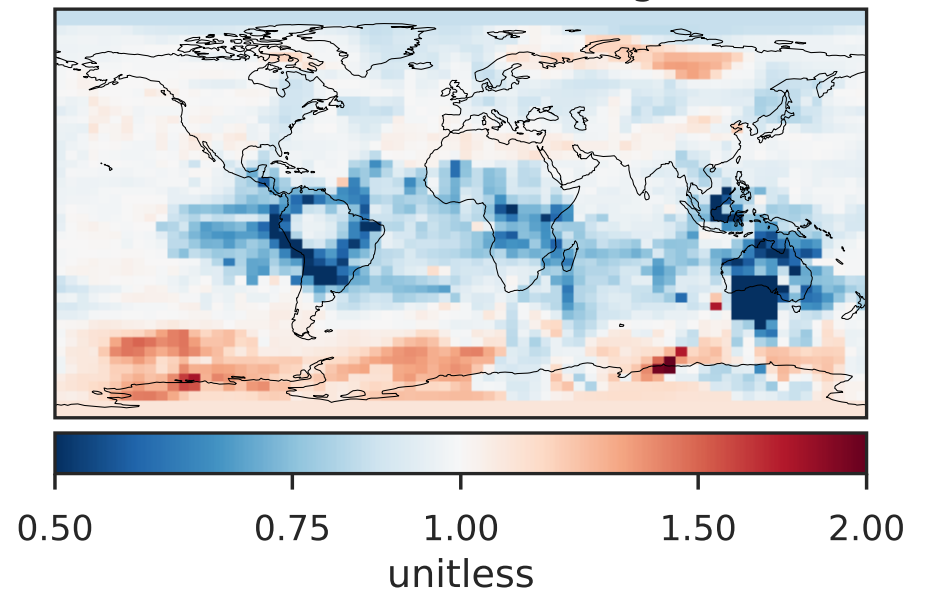
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

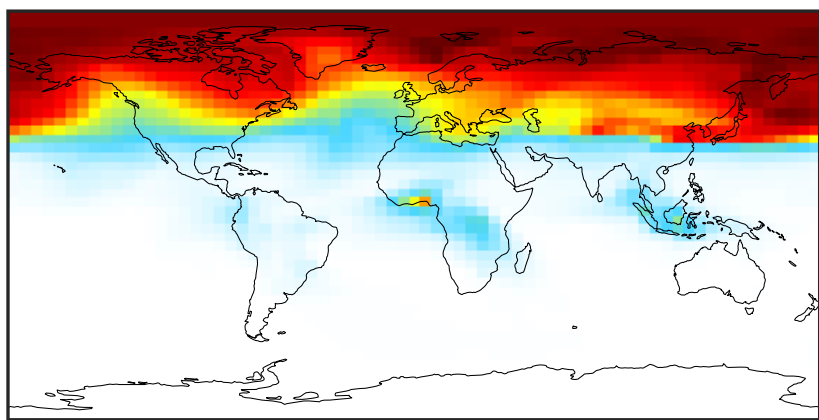


Ratio
Dev/Ref, Fixed Range



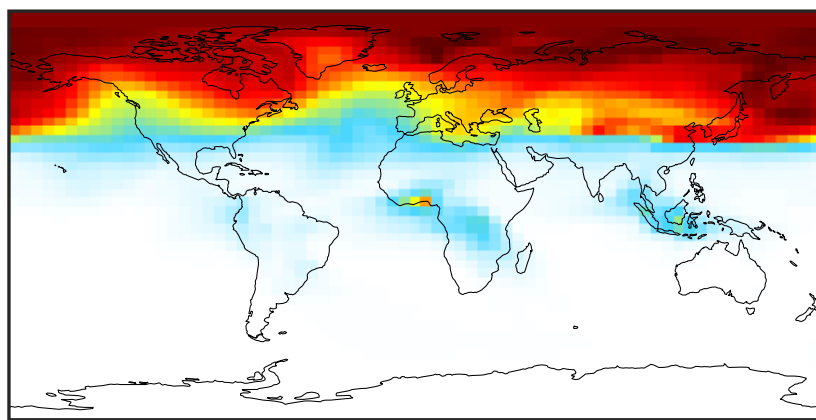
SpeciesConcVV_ALK4 (Jan2019)

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



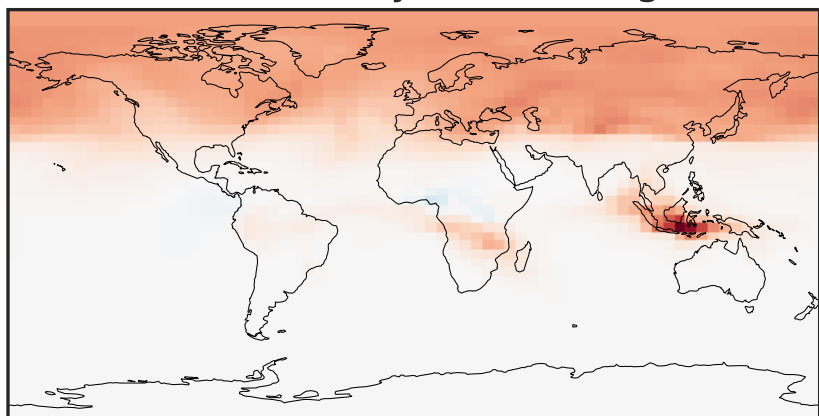
0.0002 0.1576 0.3150 0.4723 0.6297
ppb

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



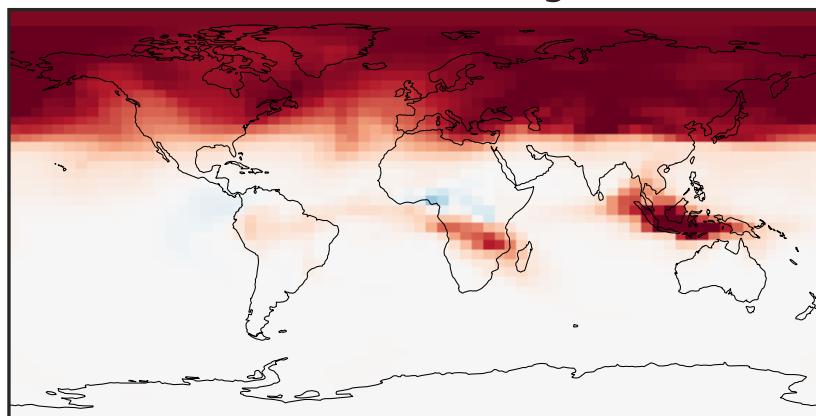
0.0002 0.1576 0.3150 0.4723 0.6297
ppb

Difference
Dev - Ref, Dynamic Range



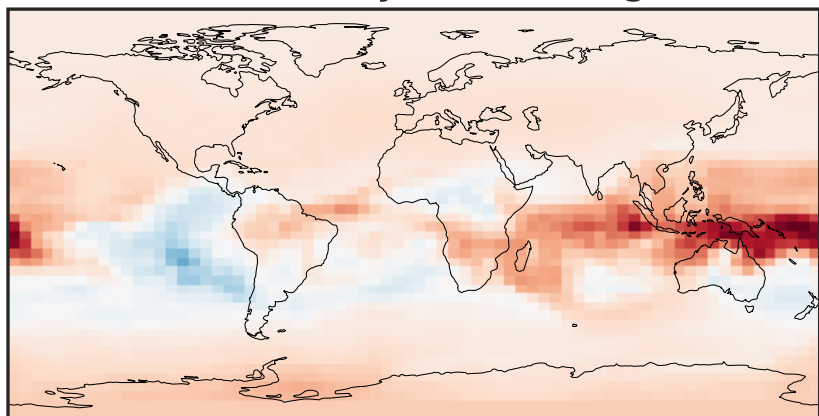
-0.006 0.000 0.006
ppb

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



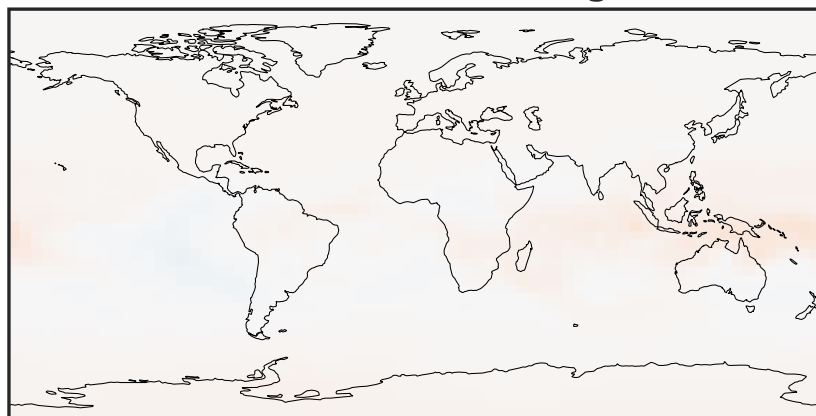
-0.0025 0.0000 0.0025
ppb

Ratio
Dev/Ref, Dynamic Range



0.9156 0.9578 1.0000 1.0461 1.0922
unitless

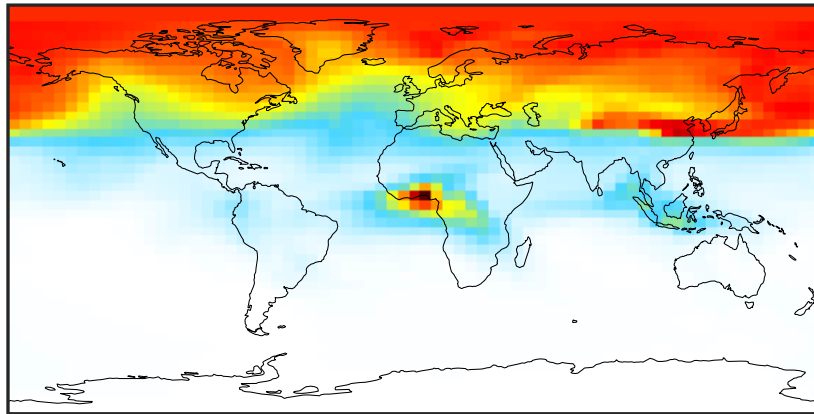
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

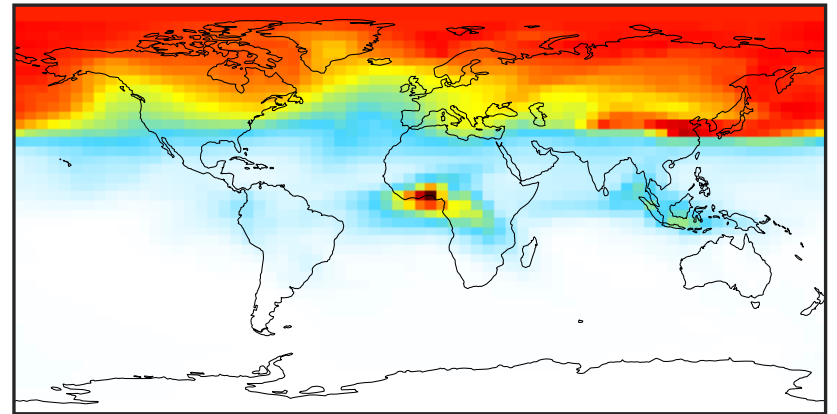
SpeciesConcVV_BENZ (Jan2019)

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



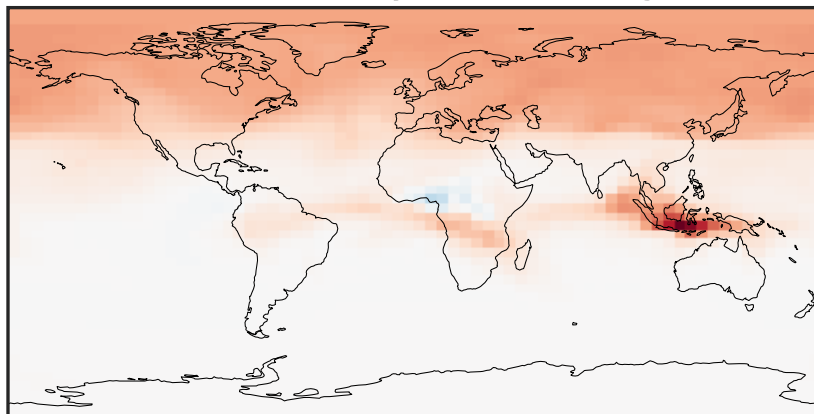
0.025 0.050 0.075
ppb

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



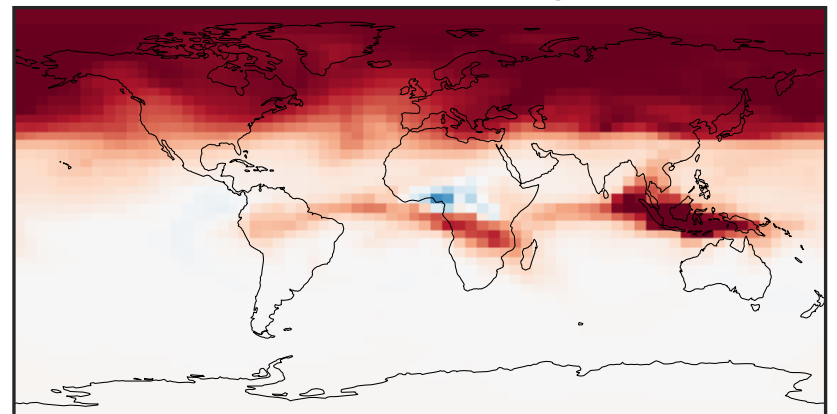
0.025 0.050 0.075
ppb

Difference
Dev - Ref, Dynamic Range



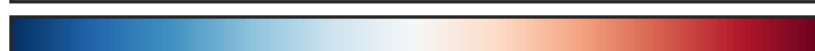
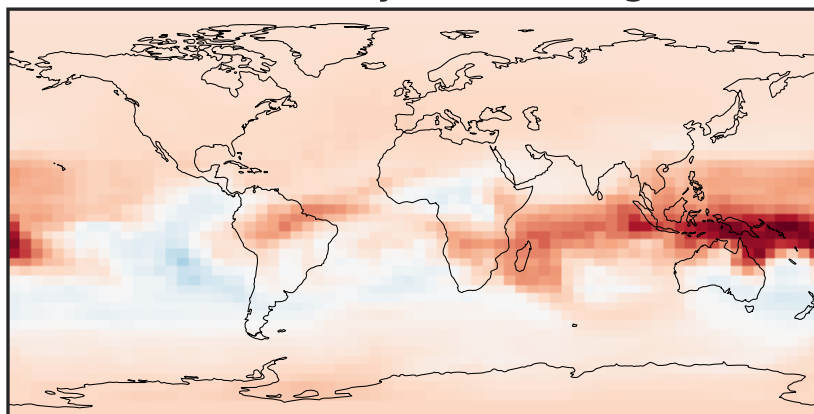
-0.0008 0.0000 0.0008
ppb

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



-0.0004 0.0000 0.0004
ppb

Ratio
Dev/Ref, Dynamic Range



0.9449 0.9725 1.0000 1.0291 1.0583
unitless

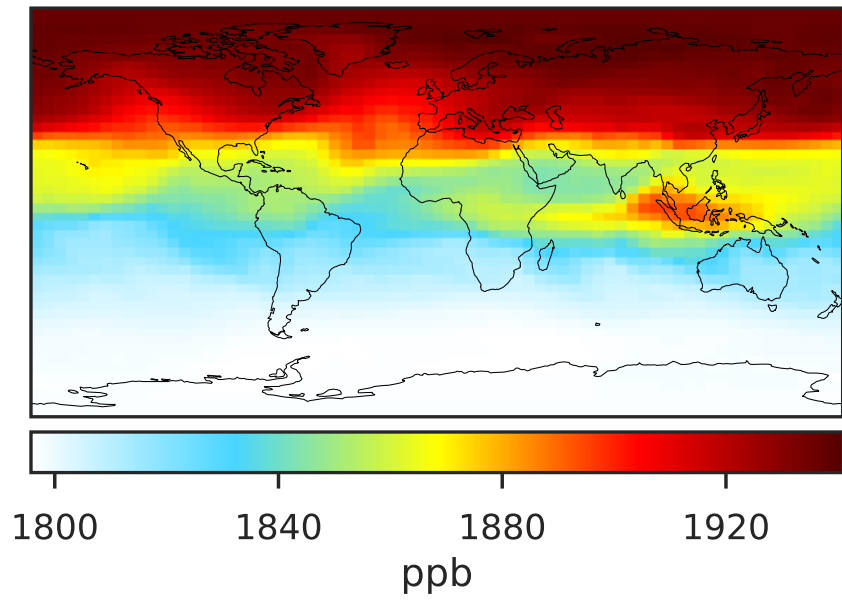
Ratio
Dev/Ref, Fixed Range



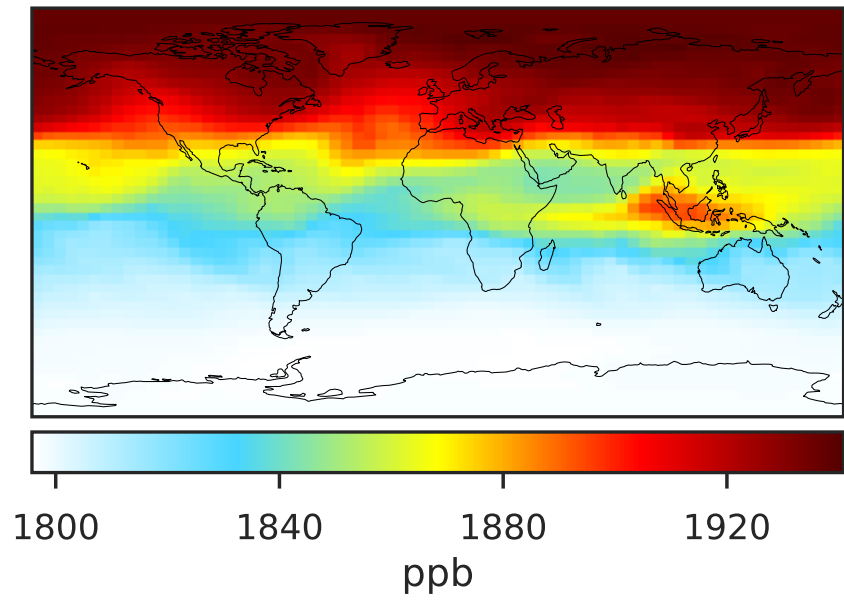
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CH4 (Jan2019)

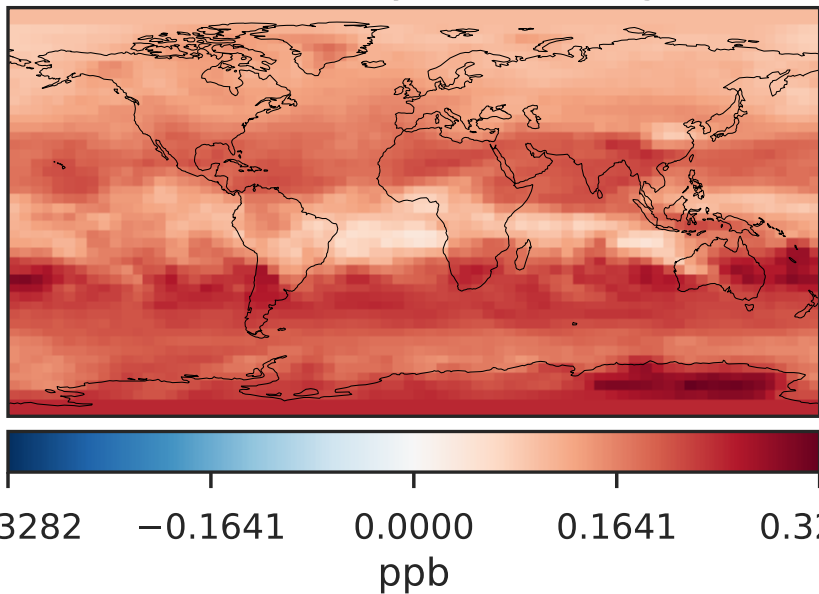
14.2.0-rc.2 (Ref)
4.0x5.0



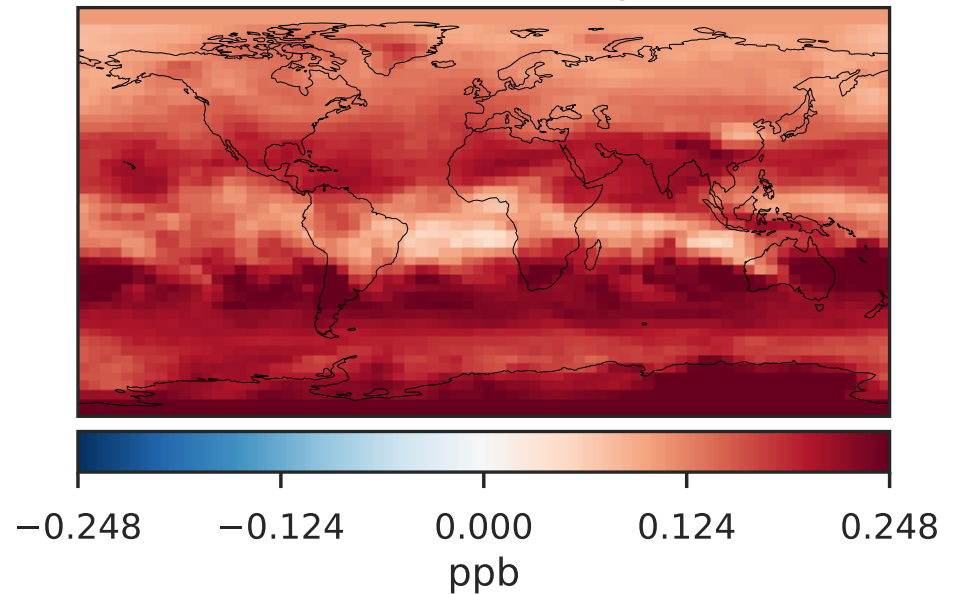
14.3.0-rc.0 (Dev)
4.0x5.0



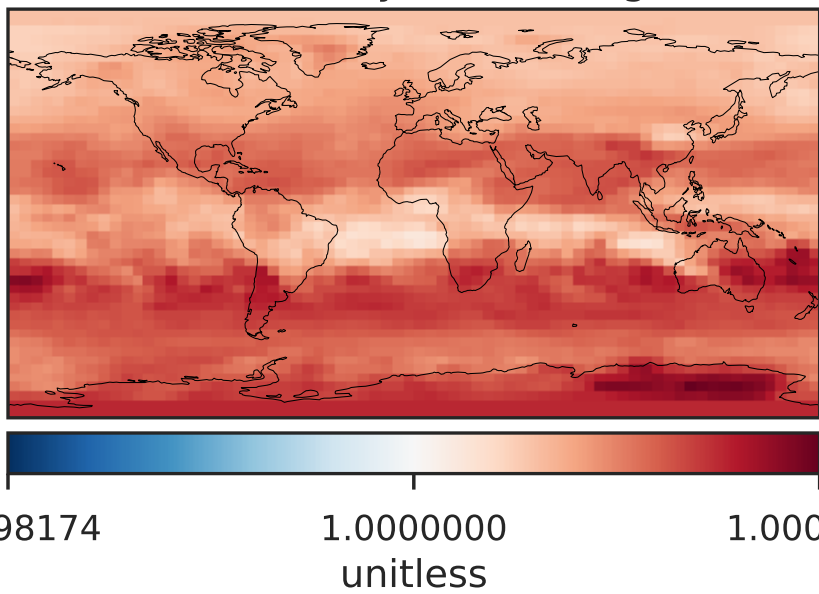
Difference
Dev - Ref, Dynamic Range



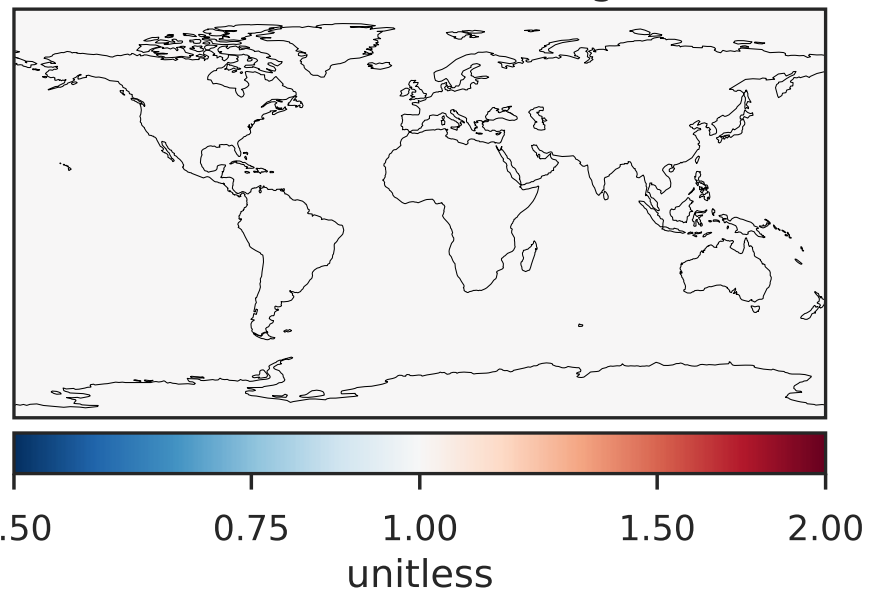
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

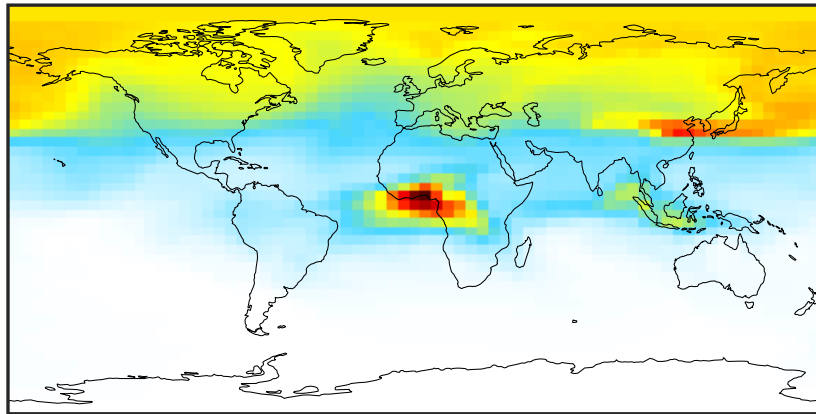


Ratio
Dev/Ref, Fixed Range



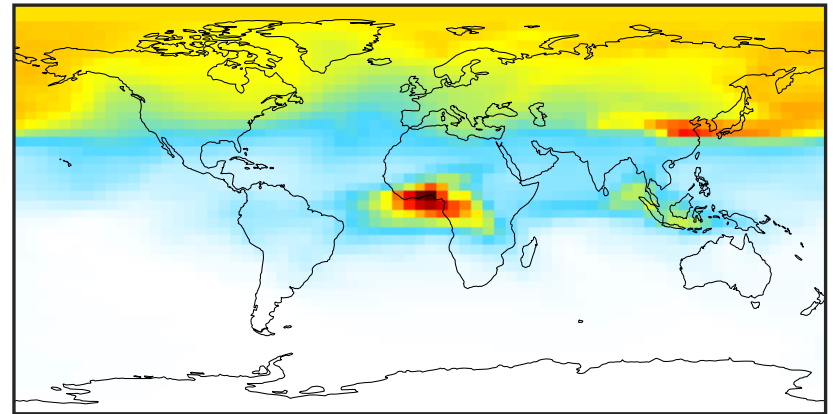
SpeciesConcVV_C2H2 (Jan2019)

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



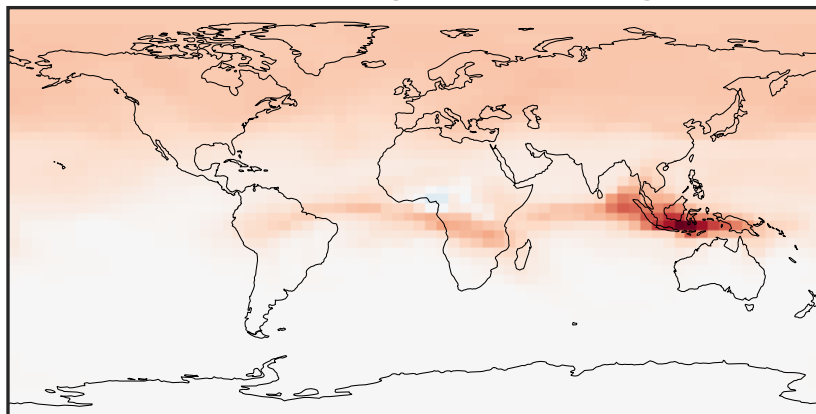
0.0033 0.0711 0.1390 0.2068 0.2747
ppb

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



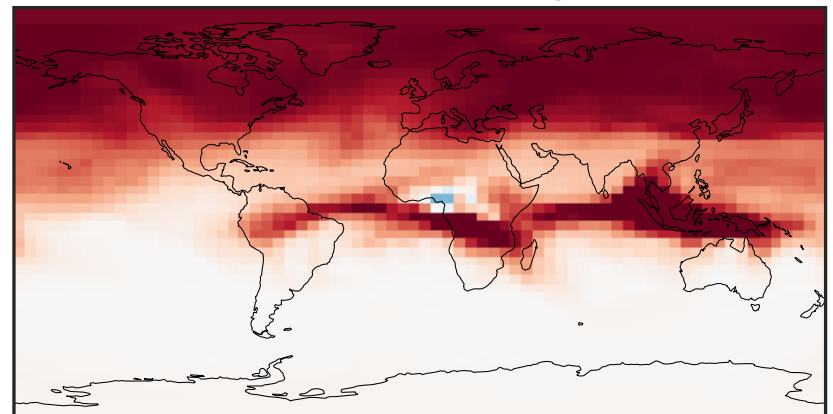
0.0033 0.0711 0.1390 0.2068 0.2747
ppb

Difference
Dev - Ref, Dynamic Range



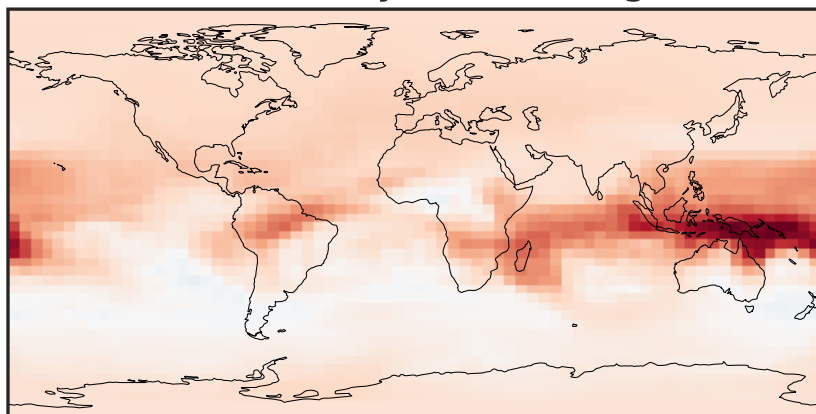
-0.002 0.000 0.002
ppb

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



-0.0005 0.0000 0.0005
ppb

Ratio
Dev/Ref, Dynamic Range



0.96452 0.98226 1.00000 1.01839 1.03679
unitless

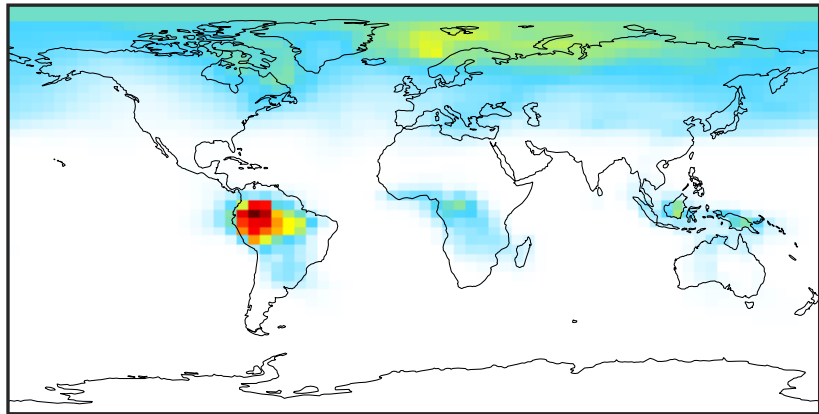
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

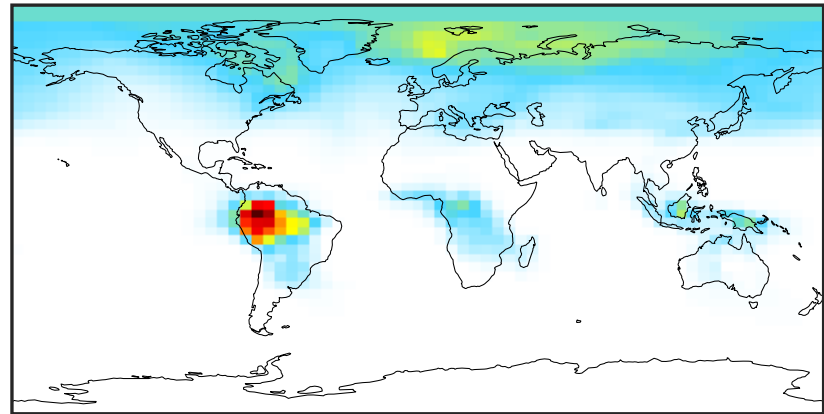
SpeciesConcVV_C2H4 (Jan2019)

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



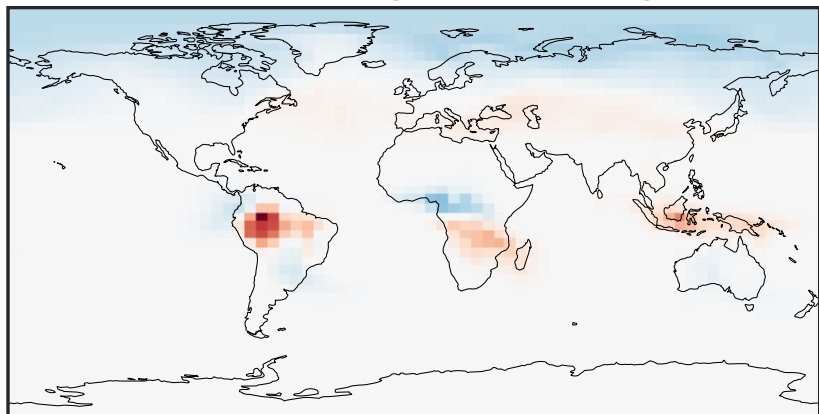
0.0000 0.0463 0.0926 0.1389 0.1852
ppb

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



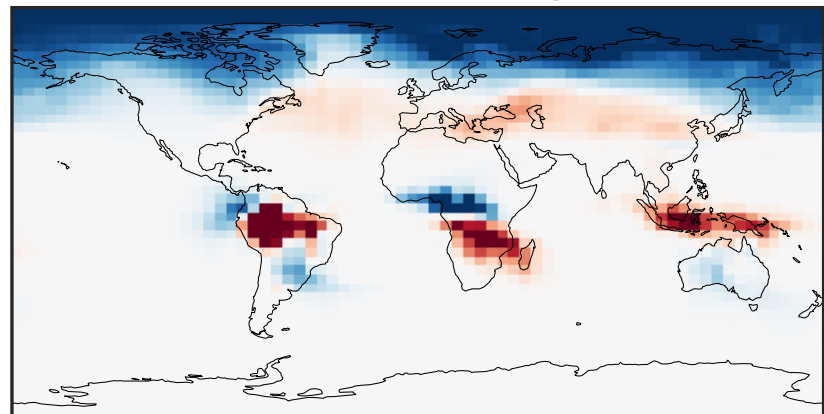
0.0000 0.0463 0.0926 0.1389 0.1852
ppb

Difference
Dev - Ref, Dynamic Range



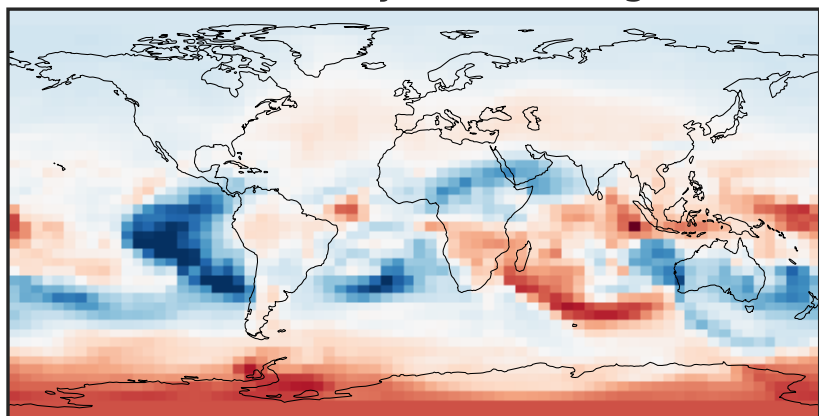
-0.0025 0.0000 0.0025
ppb

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



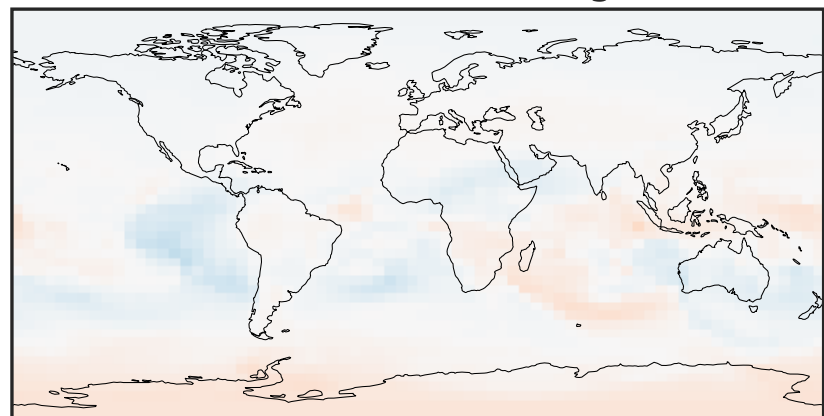
-0.0008 0.0000 0.0008
ppb

Ratio
Dev/Ref, Dynamic Range



0.8761 0.9380 1.0000 1.0707 1.1415
unitless

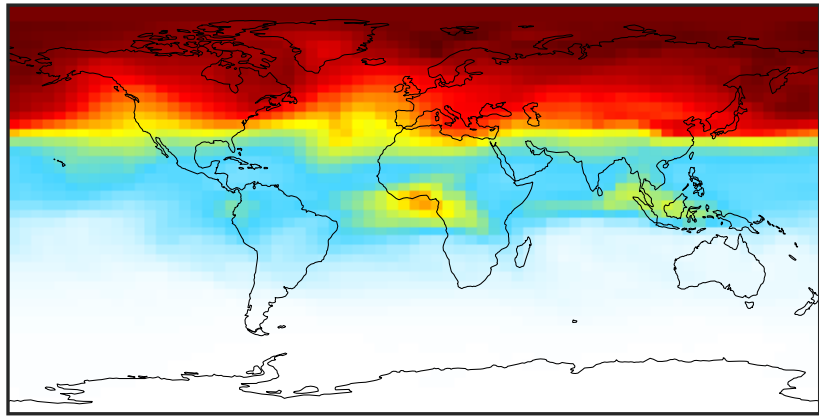
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

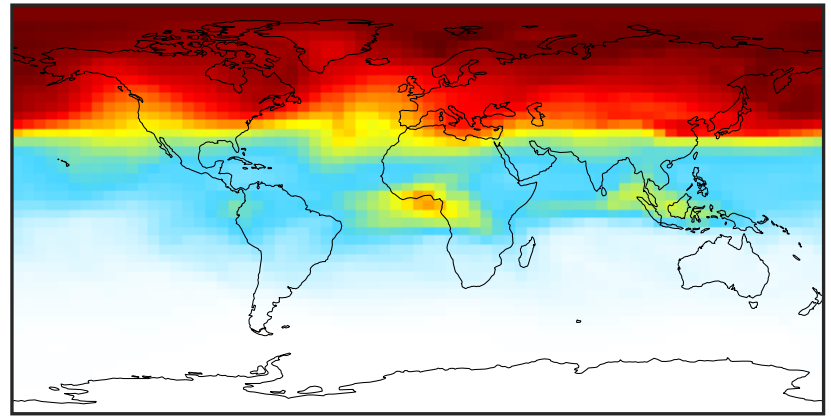
SpeciesConcVV_C2H6 (Jan2019)

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



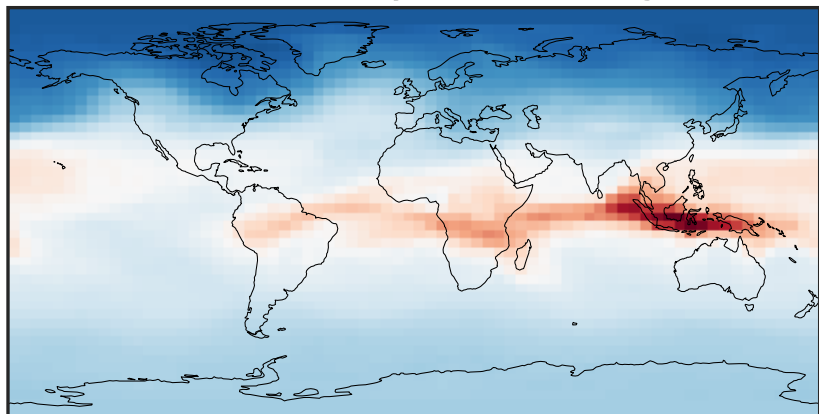
0.055 0.329 0.603 0.877 1.151
ppb

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



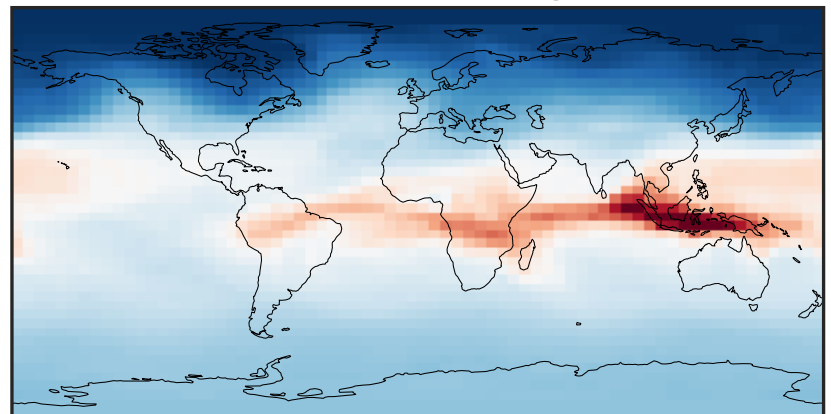
0.055 0.329 0.603 0.877 1.151
ppb

Difference
Dev - Ref, Dynamic Range



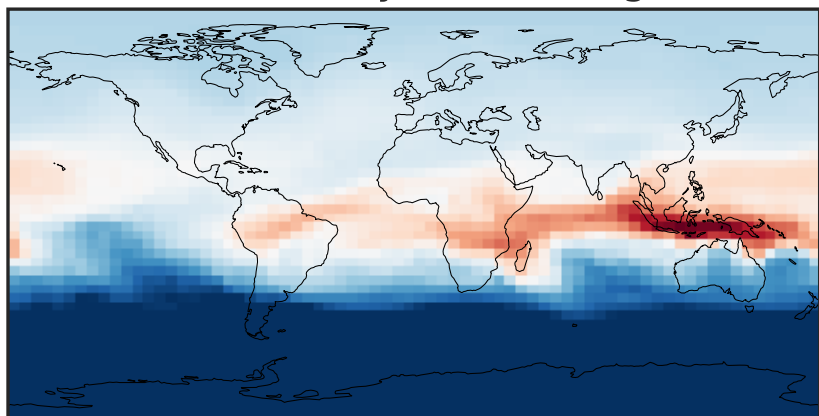
-0.0025 0.0000 0.0025
ppb

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



-0.002 0.000 0.002
ppb

Ratio
Dev/Ref, Dynamic Range



0.98799 0.99400 1.00000 1.00608 1.01215
unitless

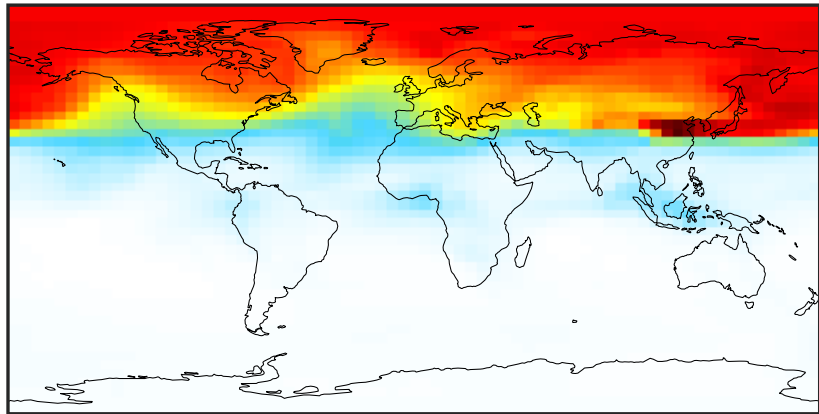
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

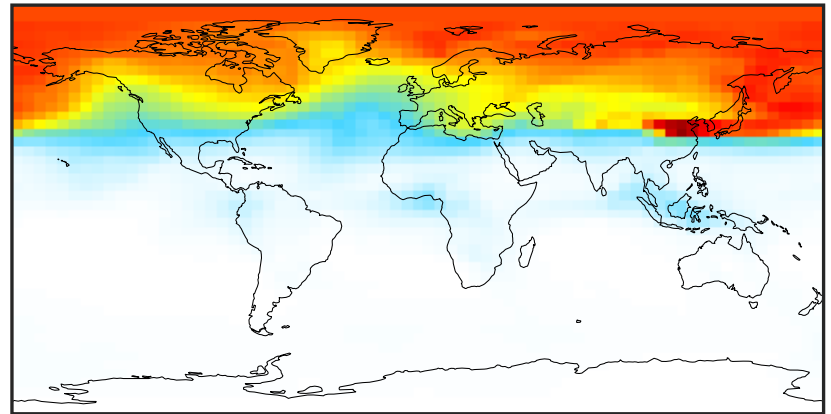
SpeciesConcVV_C3H8 (Jan2019)

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



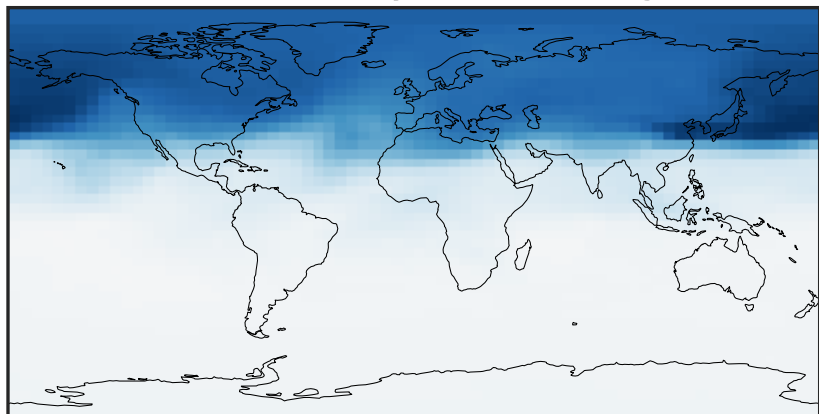
0.0007 0.1421 0.2834 0.4247 0.5660
ppb

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



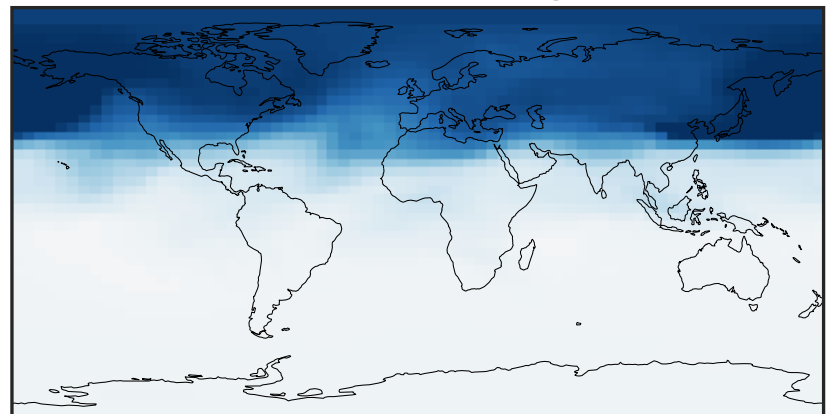
0.0007 0.1421 0.2834 0.4247 0.5660
ppb

Difference
Dev - Ref, Dynamic Range



-0.0570 -0.0285 0.0000 0.0285 0.0570
ppb

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



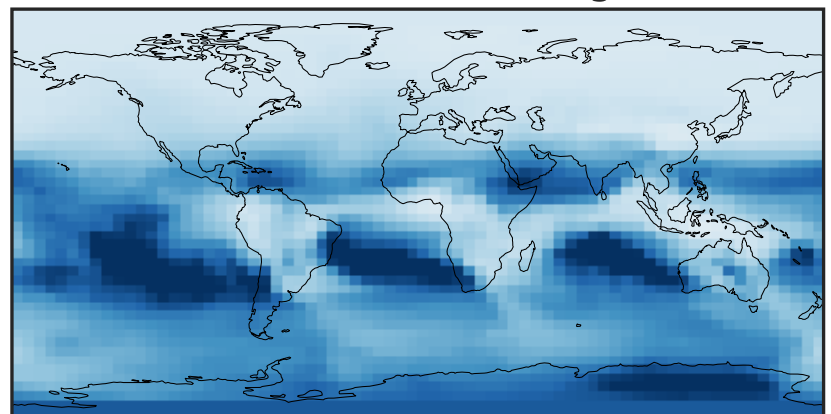
-0.025 0.000 0.025
ppb

Ratio
Dev/Ref, Dynamic Range



0.9186 0.9593 1.0000 1.0443 1.0886
unitless

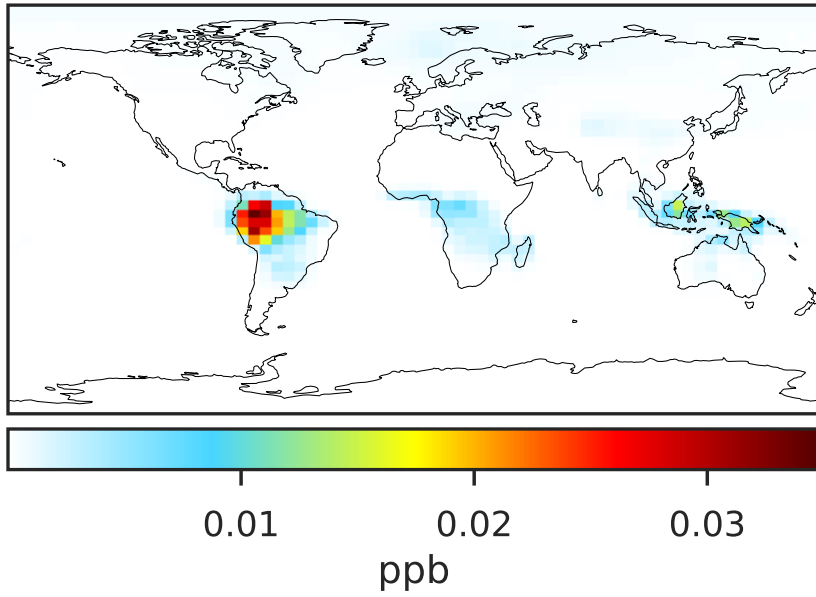
Ratio
Dev/Ref, Fixed Range



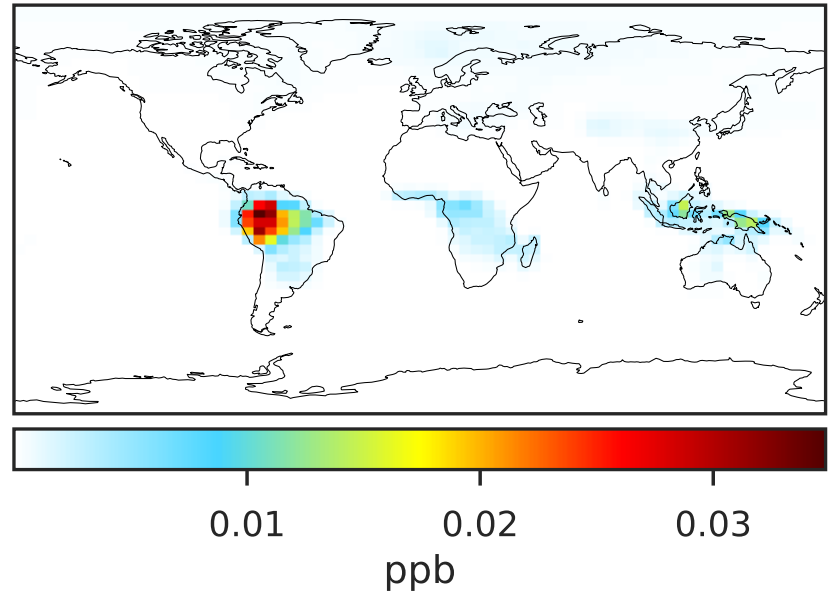
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_PRPE (Jan2019)

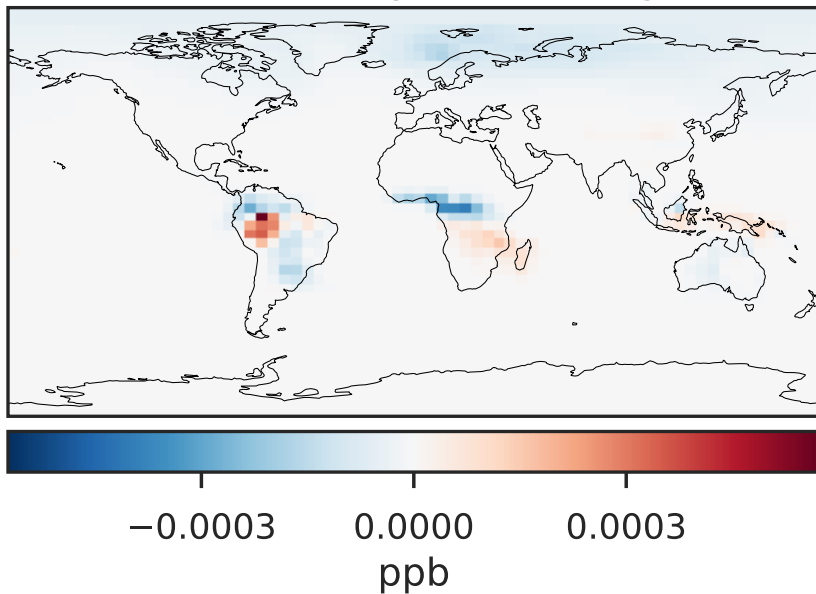
14.2.0-rc.2 (Ref)
4.0x5.0



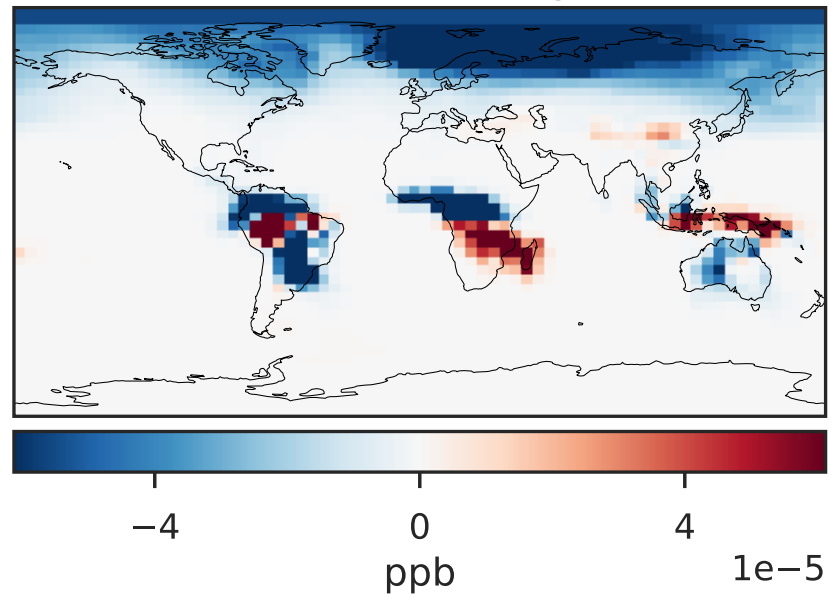
14.3.0-rc.0 (Dev)
4.0x5.0



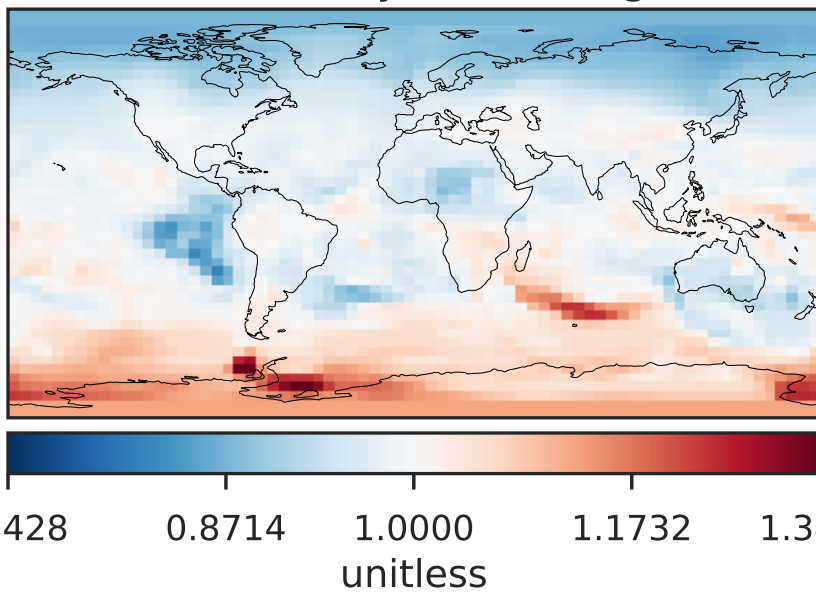
Difference
Dev - Ref, Dynamic Range



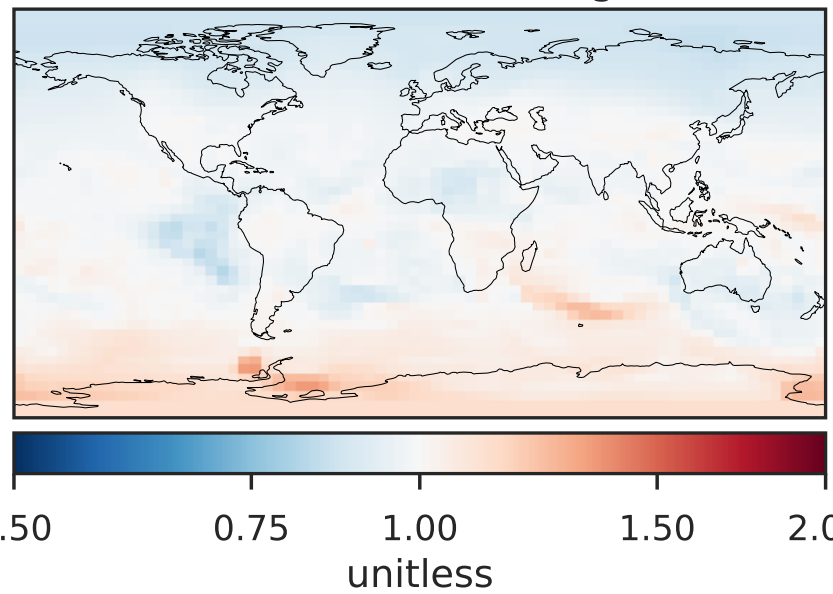
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

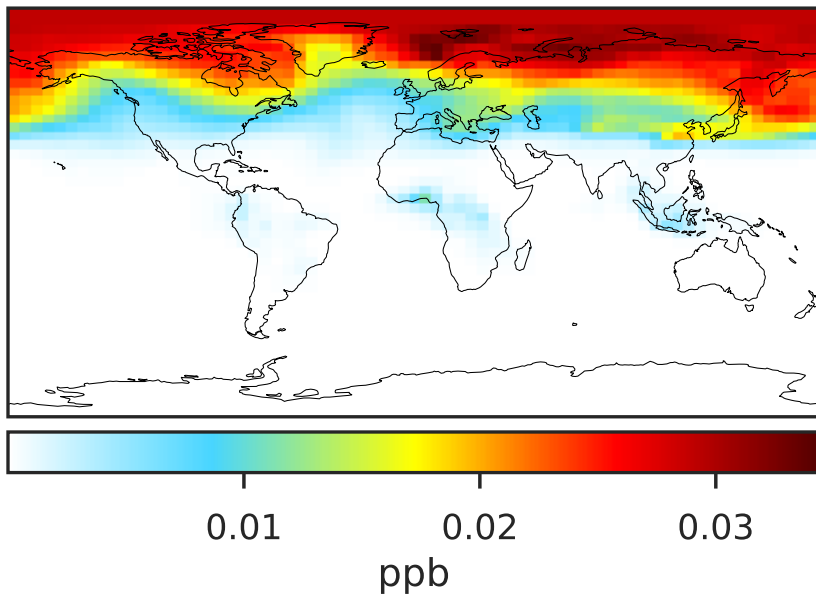


Ratio
Dev/Ref, Fixed Range

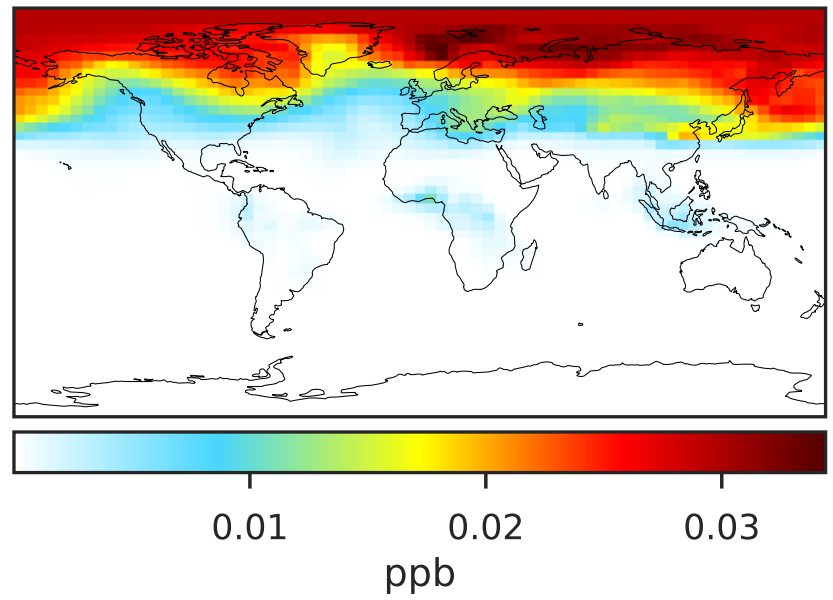


SpeciesConcVV_TOLU (Jan2019)

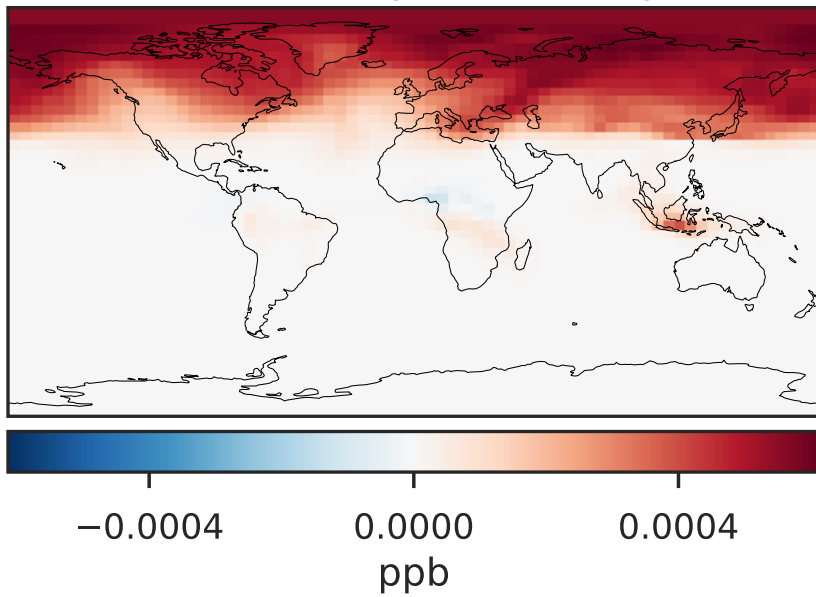
14.2.0-rc.2 (Ref)
4.0x5.0



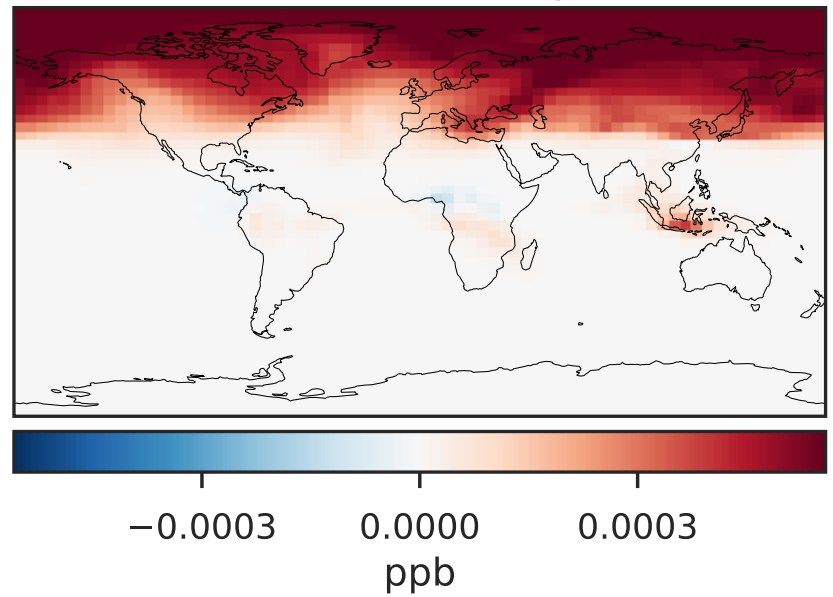
14.3.0-rc.0 (Dev)
4.0x5.0



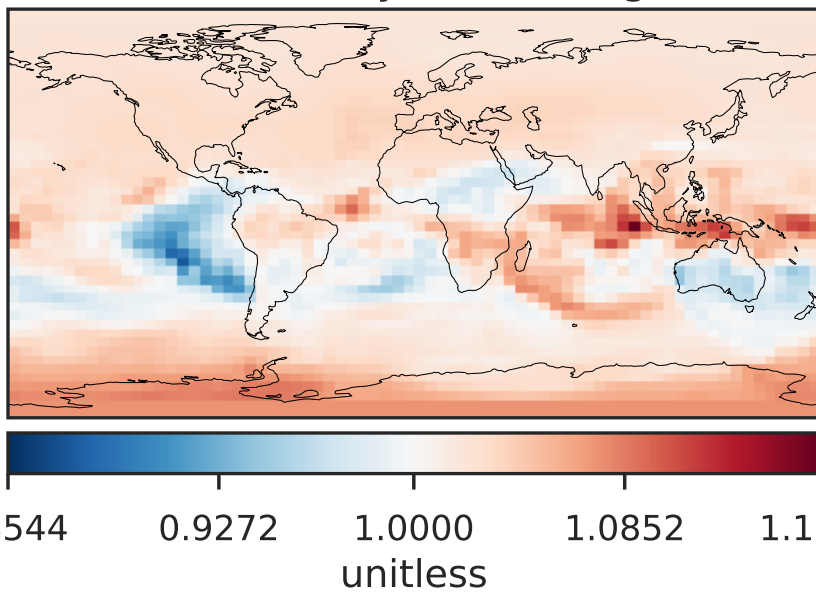
Difference
Dev - Ref, Dynamic Range



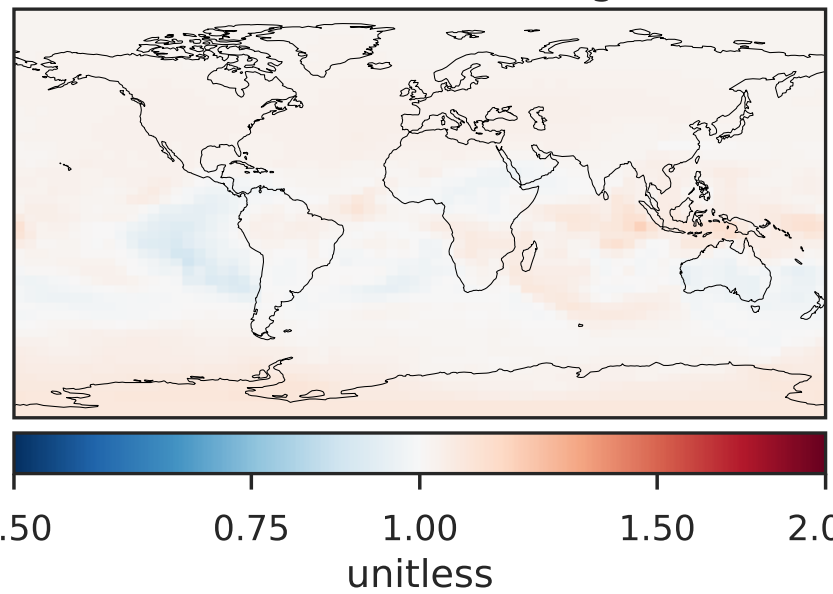
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

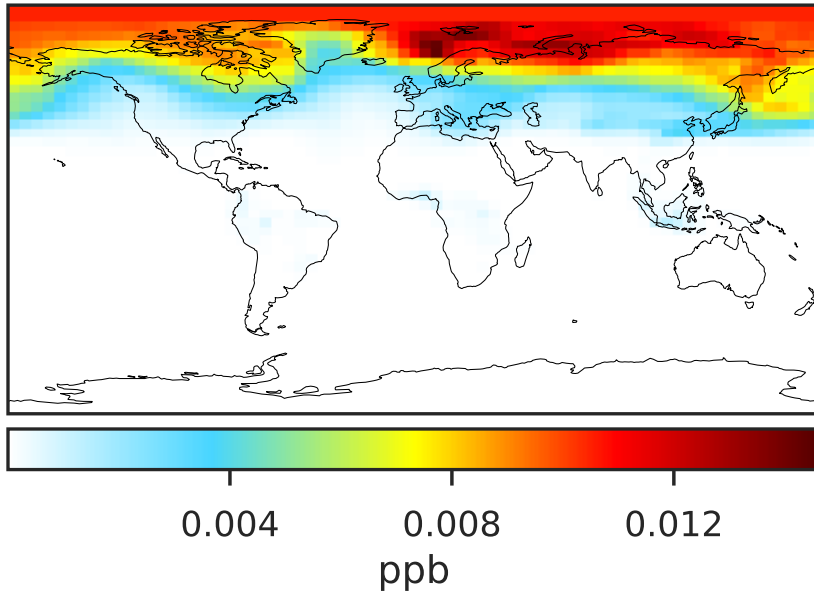


Ratio
Dev/Ref, Fixed Range

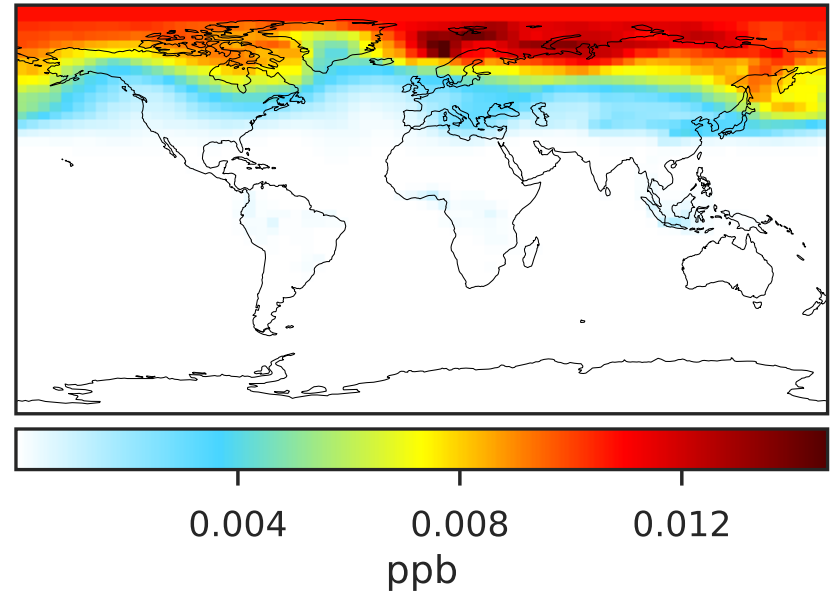


SpeciesConcVV_XYLE (Jan2019)

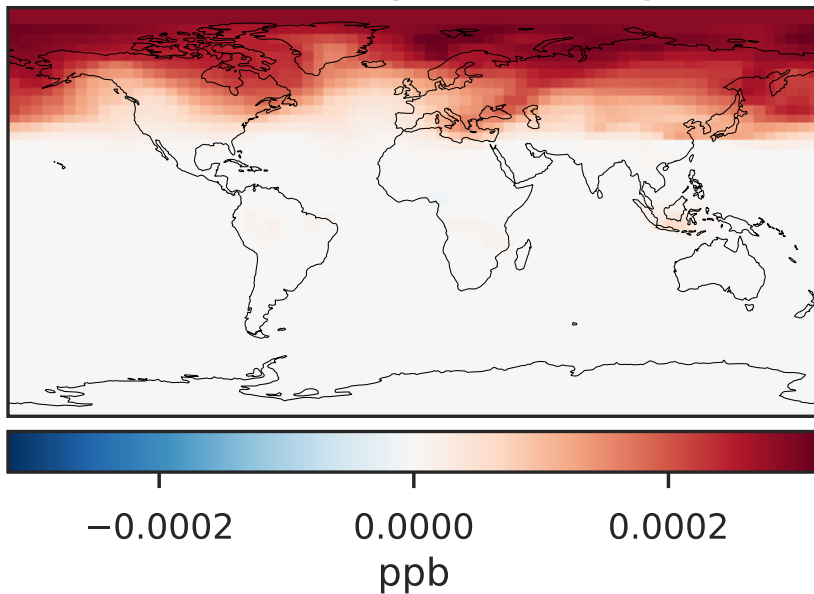
14.2.0-rc.2 (Ref)
4.0x5.0



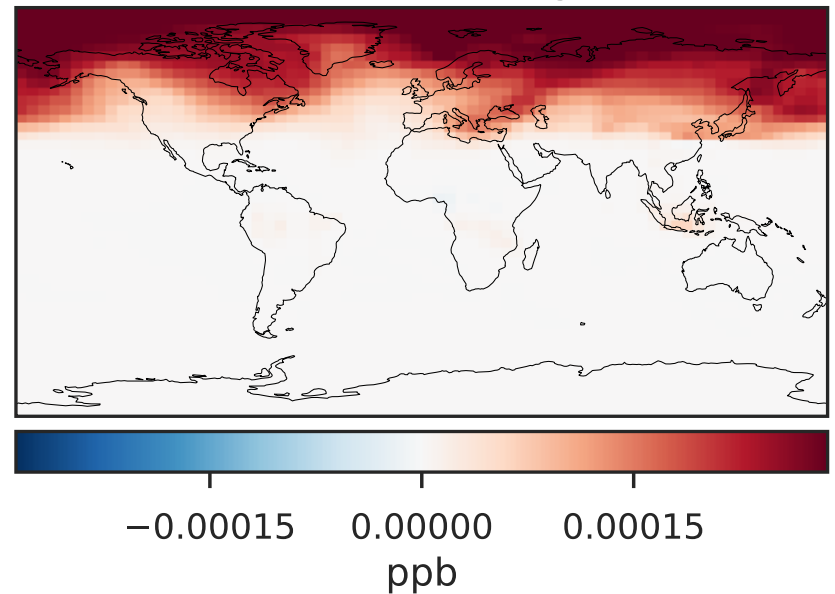
14.3.0-rc.0 (Dev)
4.0x5.0



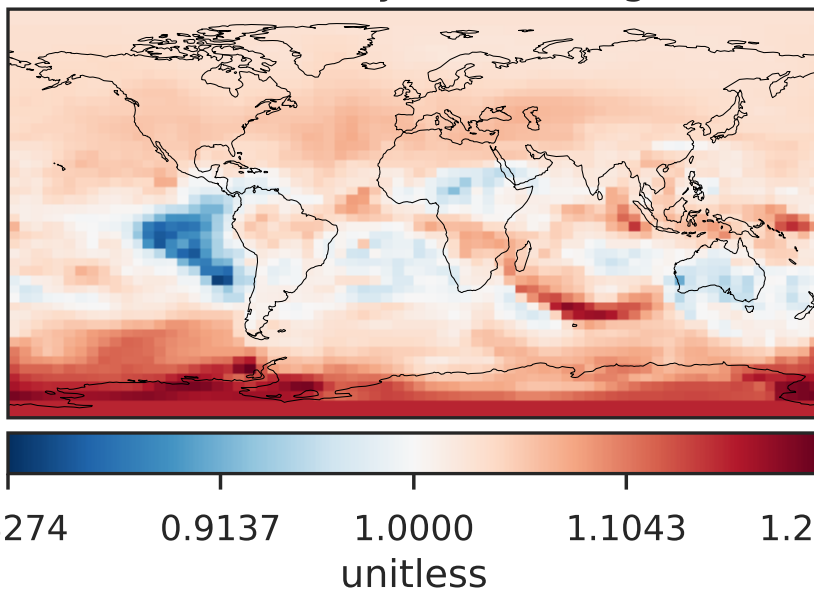
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

