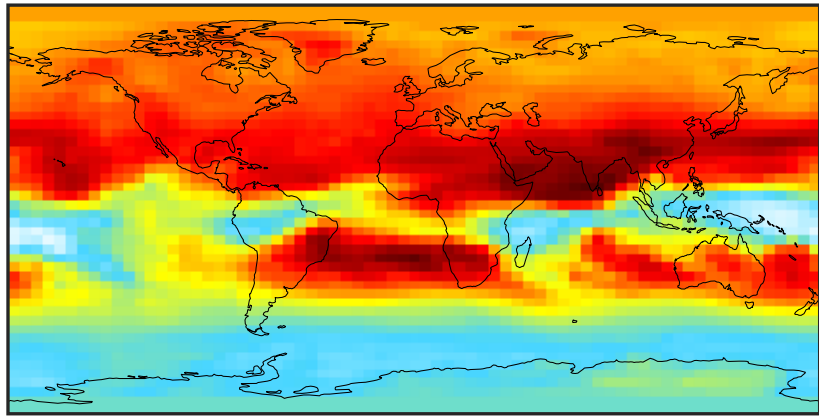


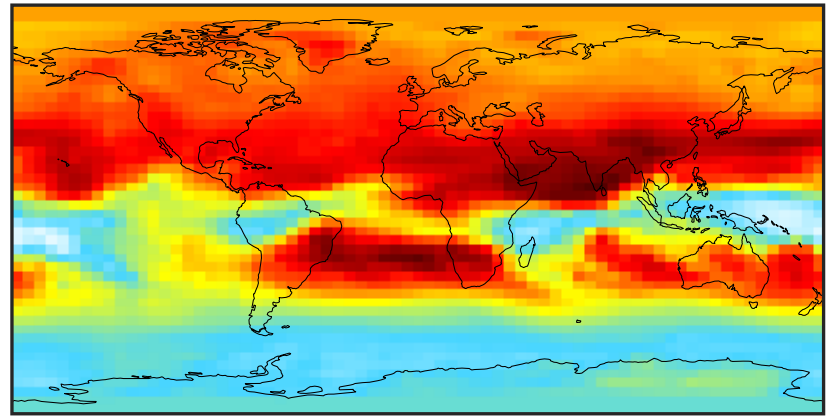
SpeciesConcVW_03 (Jan2019)

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



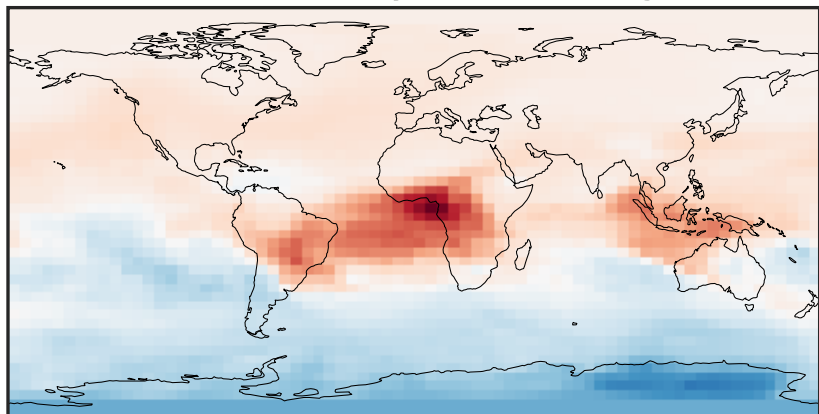
15.65 28.99 42.34 55.69 69.04
ppb

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



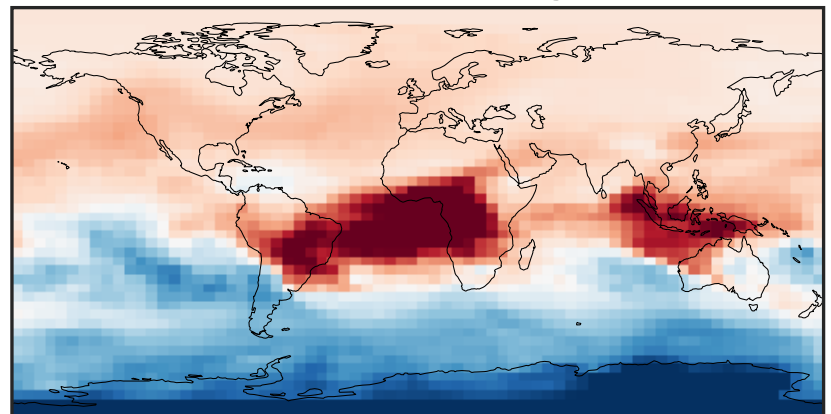
15.65 28.99 42.34 55.69 69.04
ppb

Difference
Dev - Ref, Dynamic Range



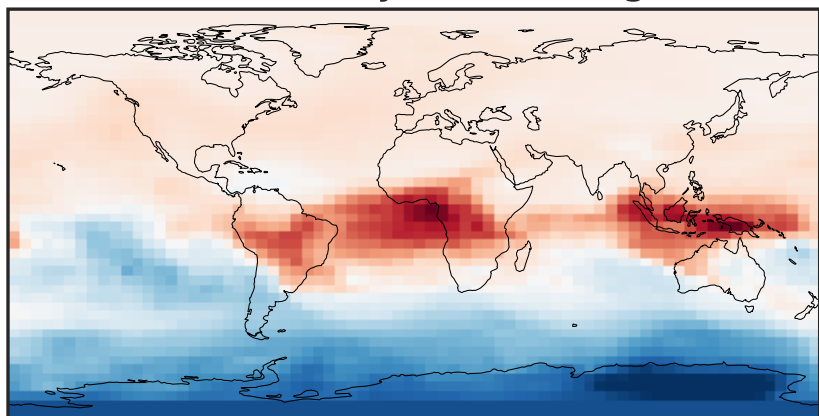
-0.957 -0.478 0.000 0.478 0.957
ppb

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



-0.4709 -0.2355 0.0000 0.2355 0.4709
ppb

Ratio
Dev/Ref, Dynamic Range



0.98308 0.99154 1.00000 1.00860 1.01721
unitless

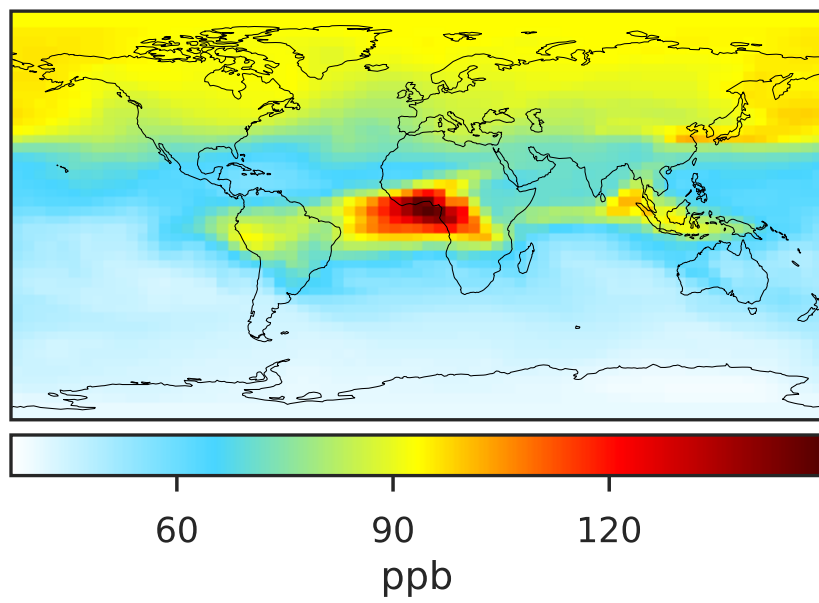
Ratio
Dev/Ref, Fixed Range



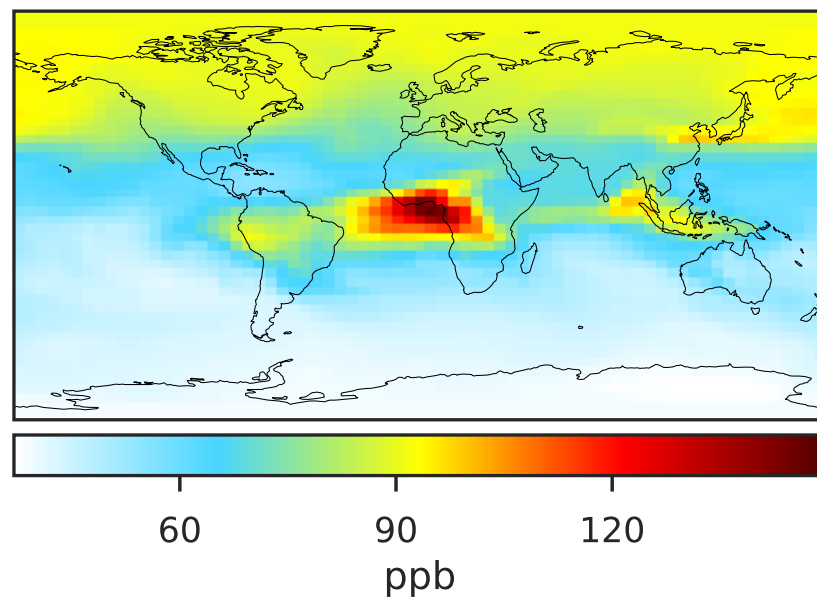
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CO (Jan2019)

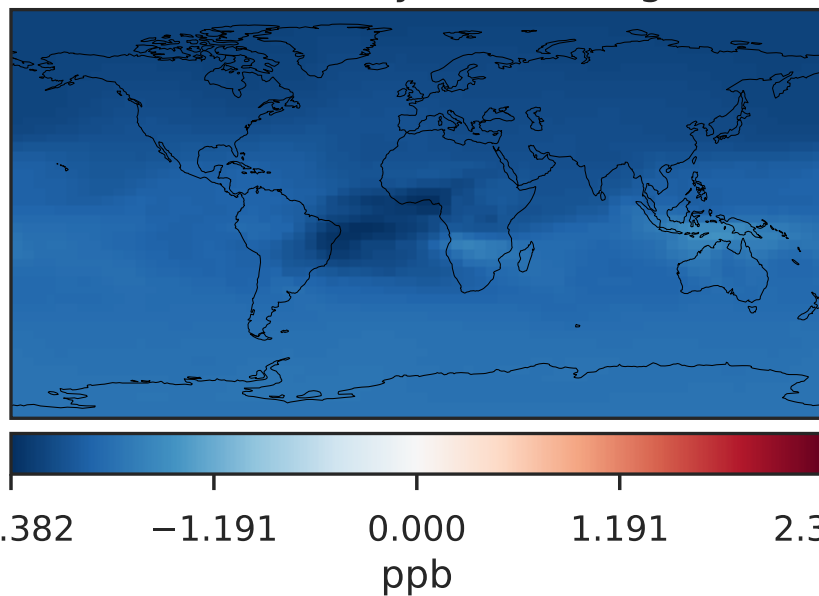
14.2.0-rc.2 (Ref)
4.0x5.0



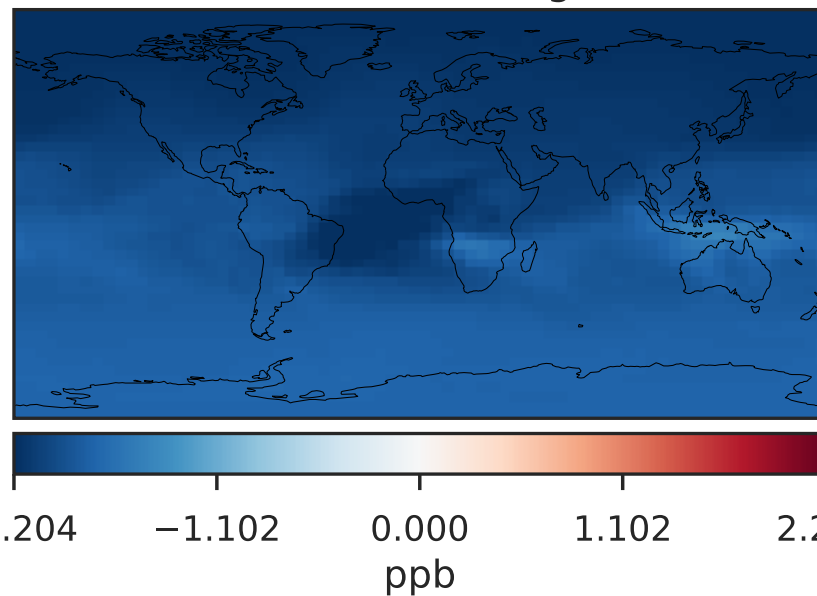
14.3.0-rc.0 (Dev)
4.0x5.0



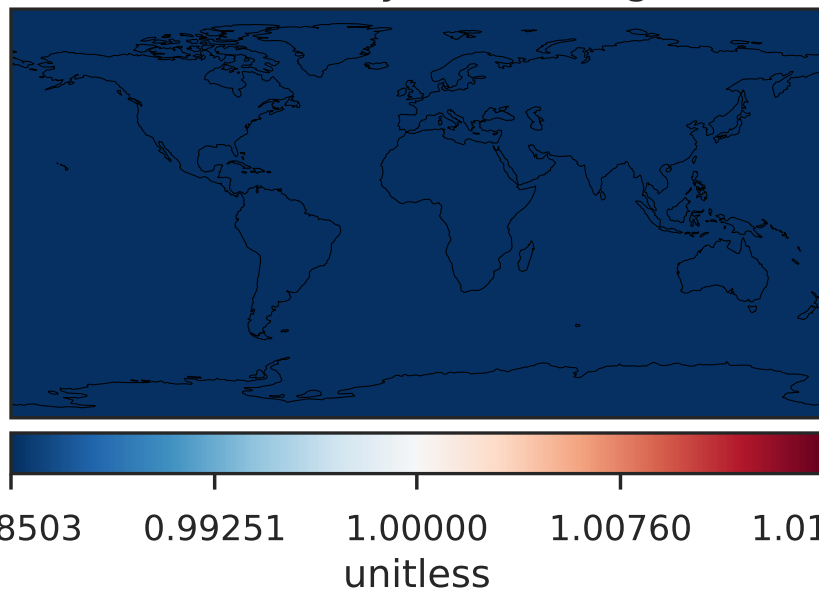
Difference
Dev - Ref, Dynamic Range



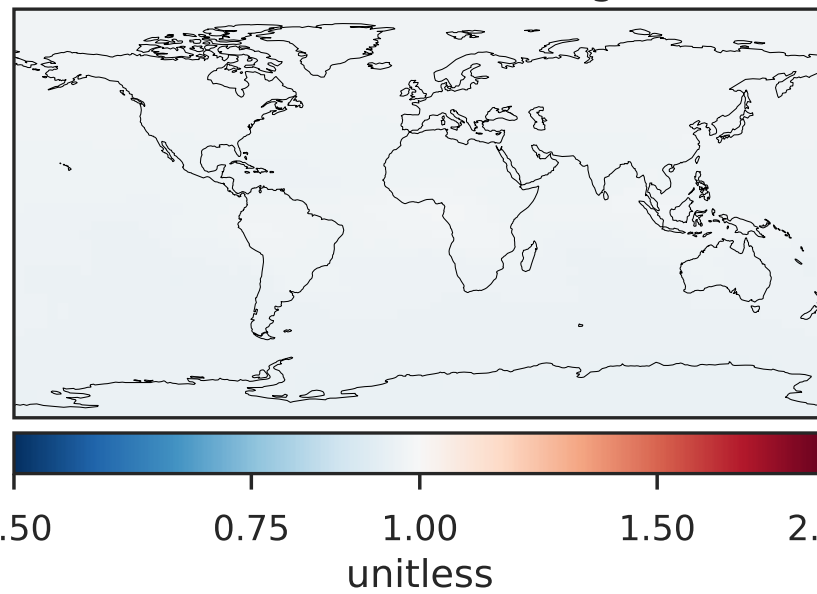
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

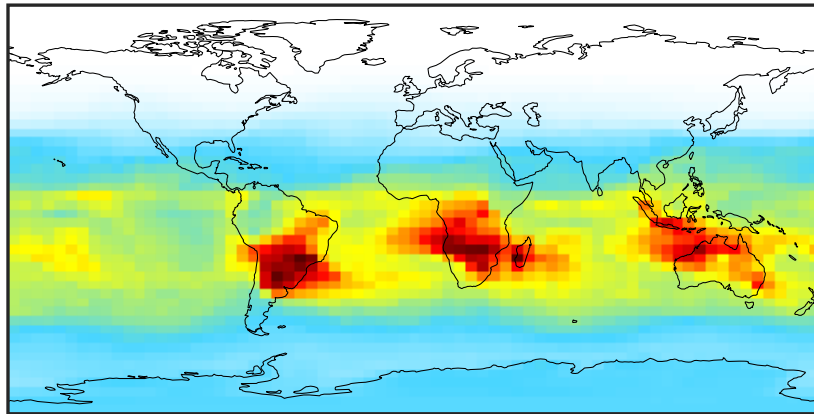


Ratio
Dev/Ref, Fixed Range



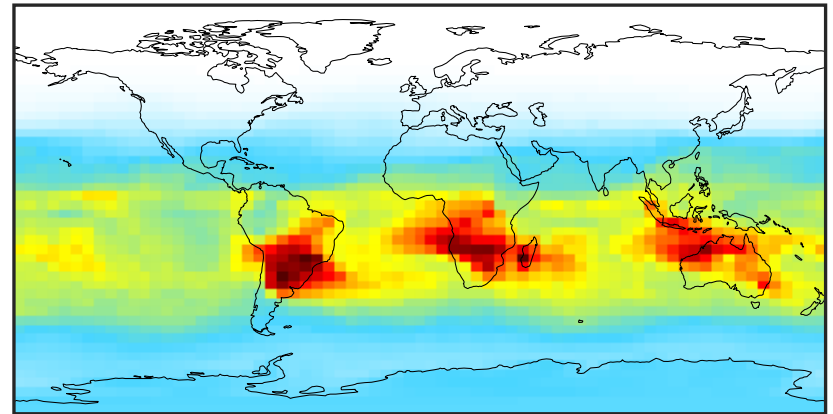
SpeciesConcVV_OH (Jan2019)

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



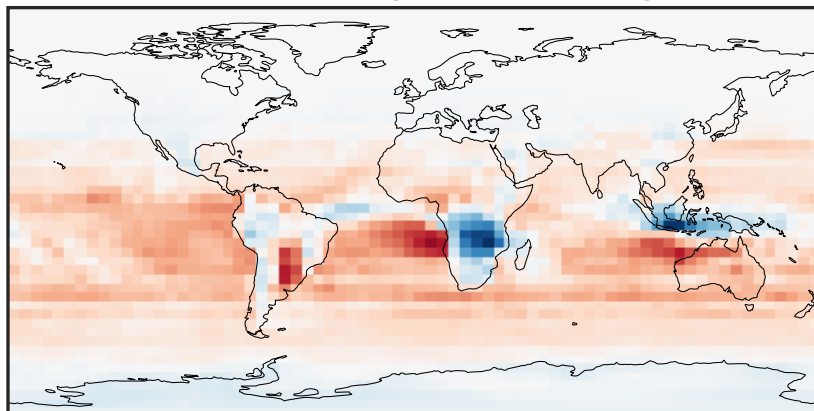
0.00008 0.00016 0.00024
ppb

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



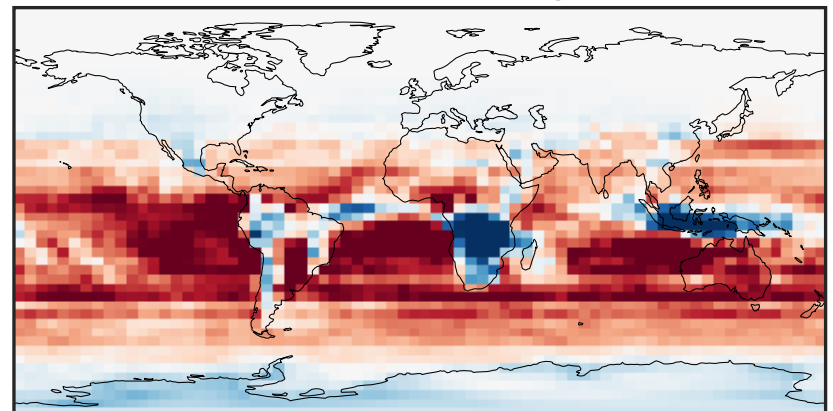
0.00008 0.00016 0.00024
ppb

Difference
Dev - Ref, Dynamic Range



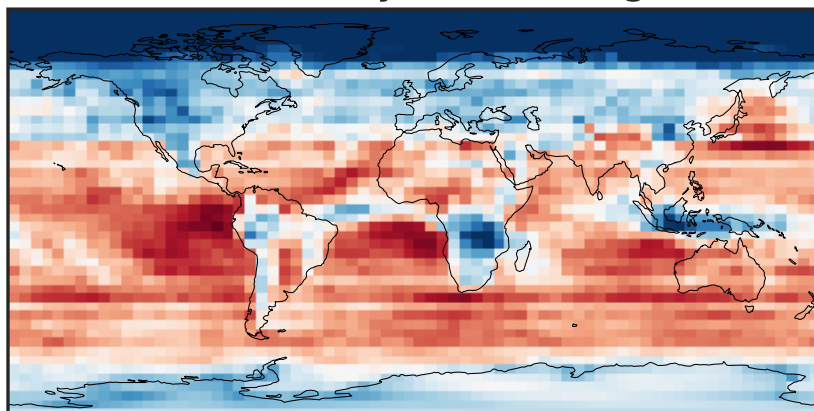
-5 0 5
ppb $1e-6$

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



-1.5 0.0 1.5
ppb $1e-6$

Ratio
Dev/Ref, Dynamic Range



0.96390 0.98195 1.00000 1.01872 1.03745
unitless

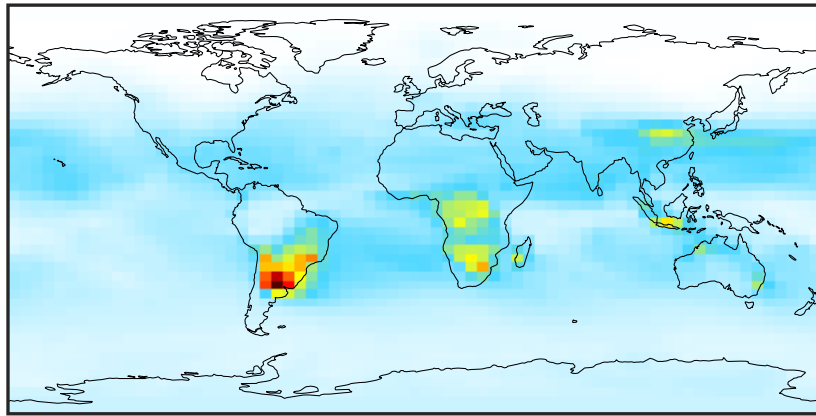
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

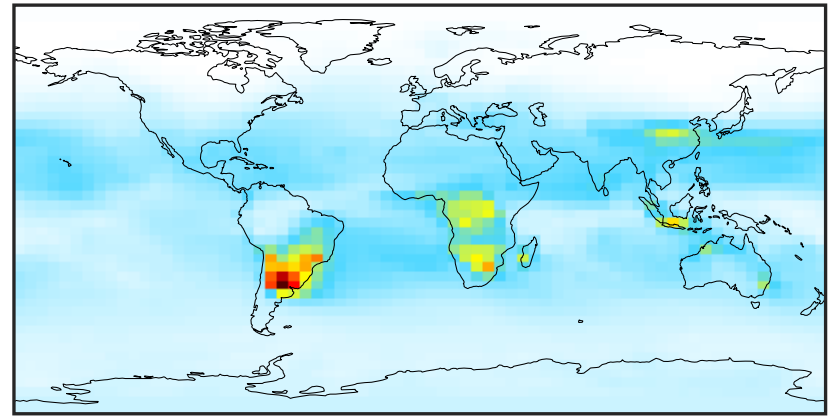
SpeciesConcVV_NOx (Jan2019)

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



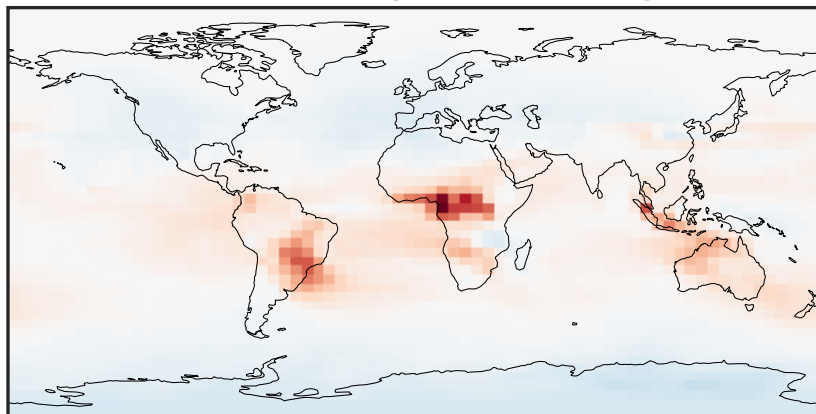
0.0009 0.0530 0.1051 0.1571 0.2092
ppb

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



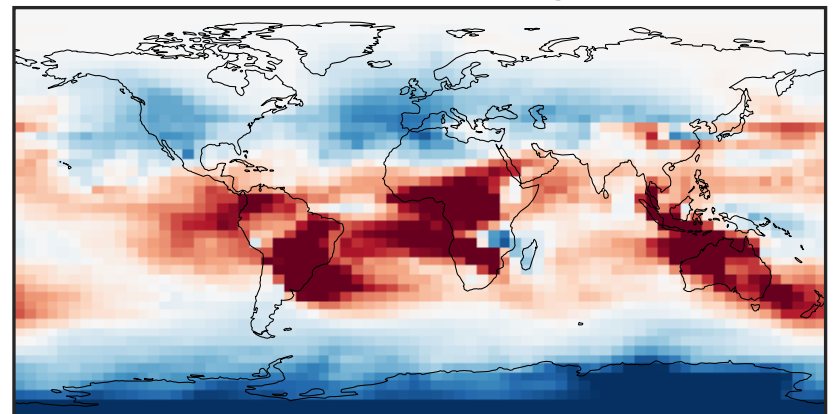
0.0009 0.0530 0.1051 0.1571 0.2092
ppb

Difference
Dev - Ref, Dynamic Range



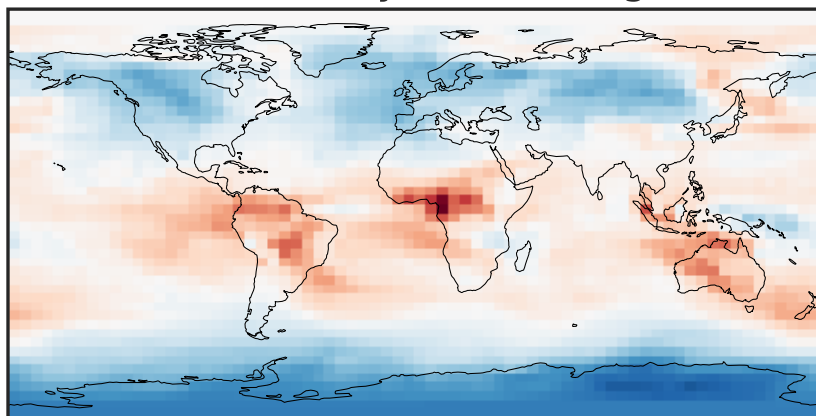
-0.002 0.000 0.002
ppb

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



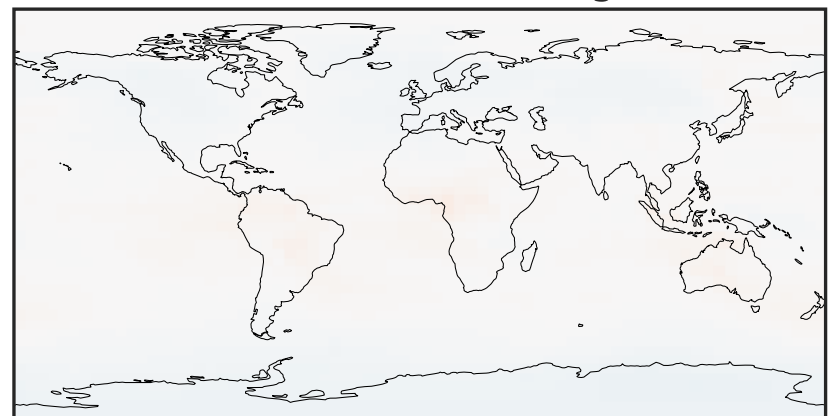
-0.0003 0.0000 0.0003
ppb

Ratio
Dev/Ref, Dynamic Range



0.9499 0.9749 1.0000 1.0264 1.0528
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless