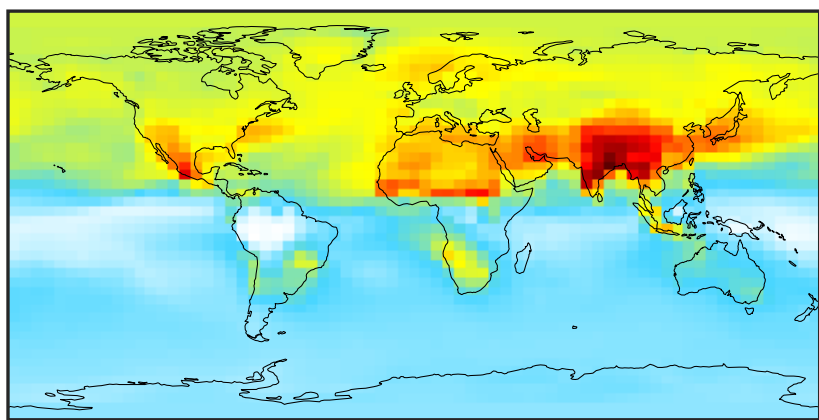


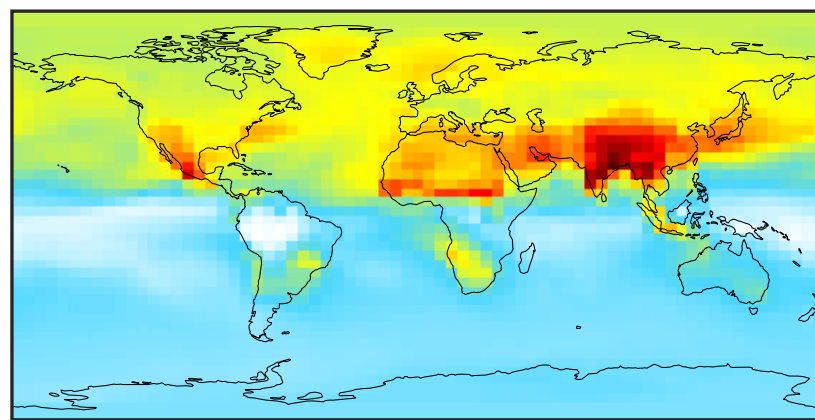
SpeciesConcVV_03 (Apr2019)

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



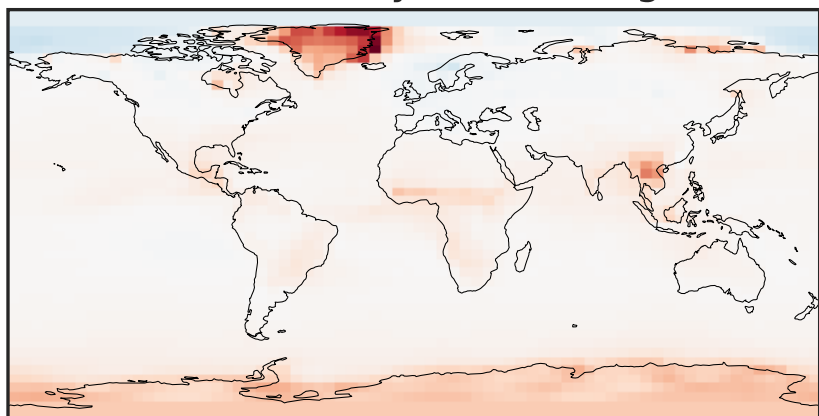
5.64 24.86 44.08 63.30 82.52
ppb

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



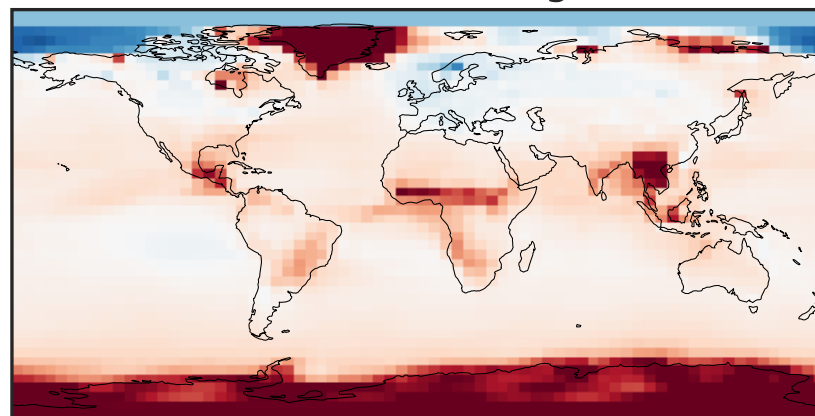
5.64 24.86 44.08 63.30 82.52
ppb

Difference
Dev - Ref, Dynamic Range



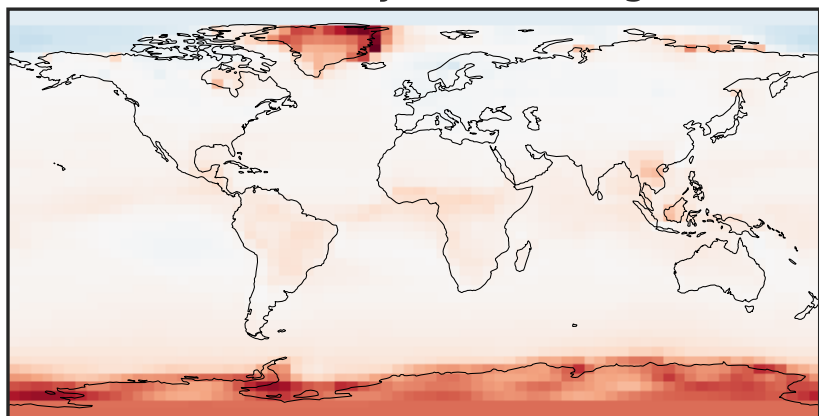
-6.98 -3.49 0.00 3.49 6.98
ppb

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



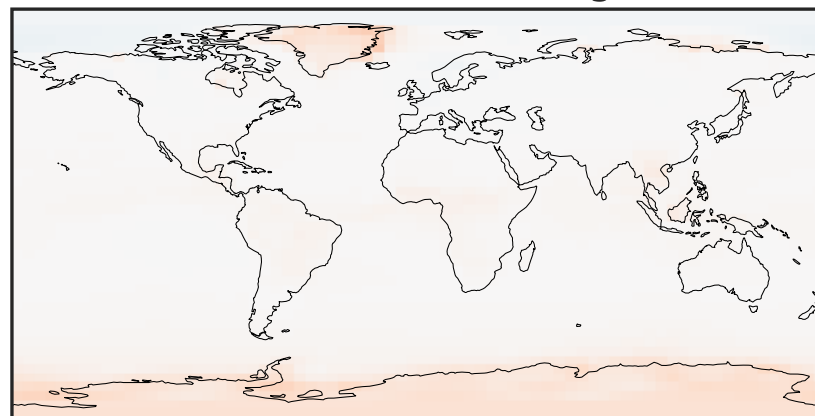
-1.797 -0.898 0.000 0.898 1.797
ppb

Ratio
Dev/Ref, Dynamic Range



0.8388 0.9194 1.0000 1.0961 1.1922
unitless

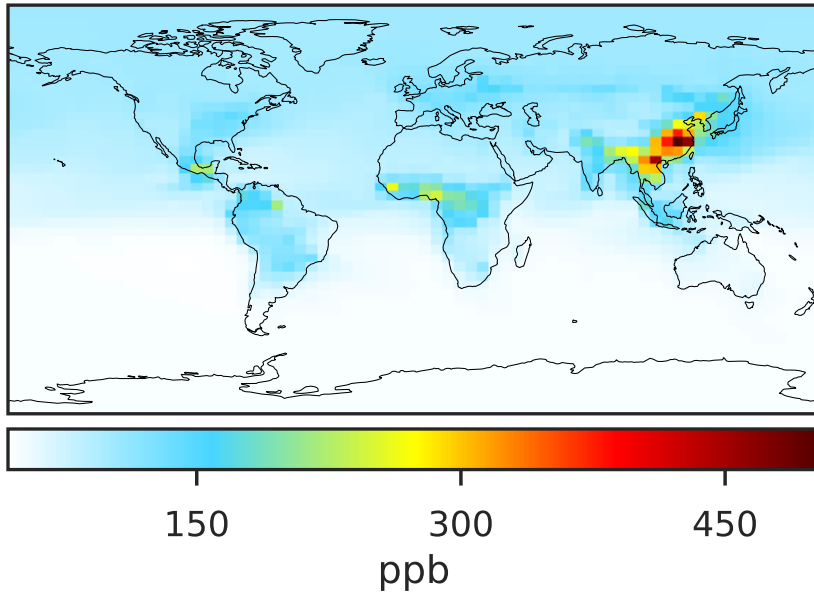
Ratio
Dev/Ref, Fixed Range



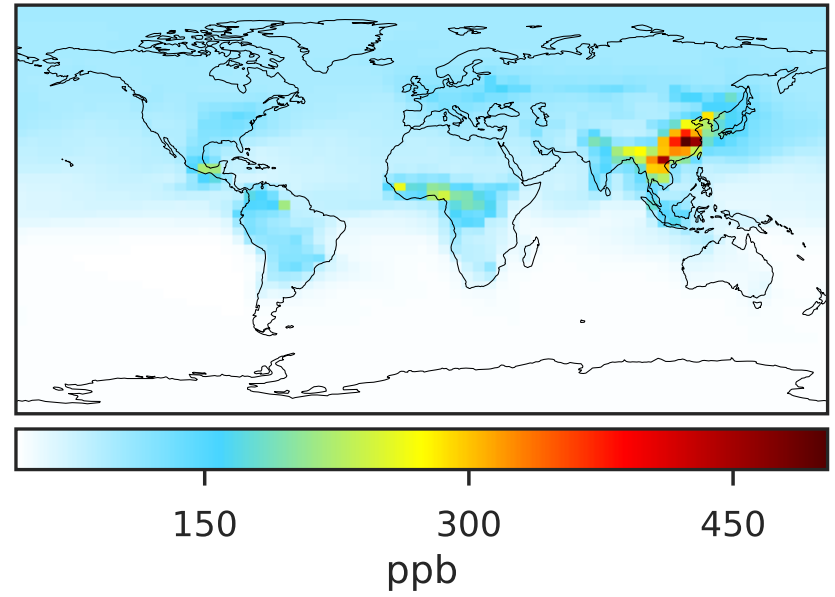
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CO (Apr2019)

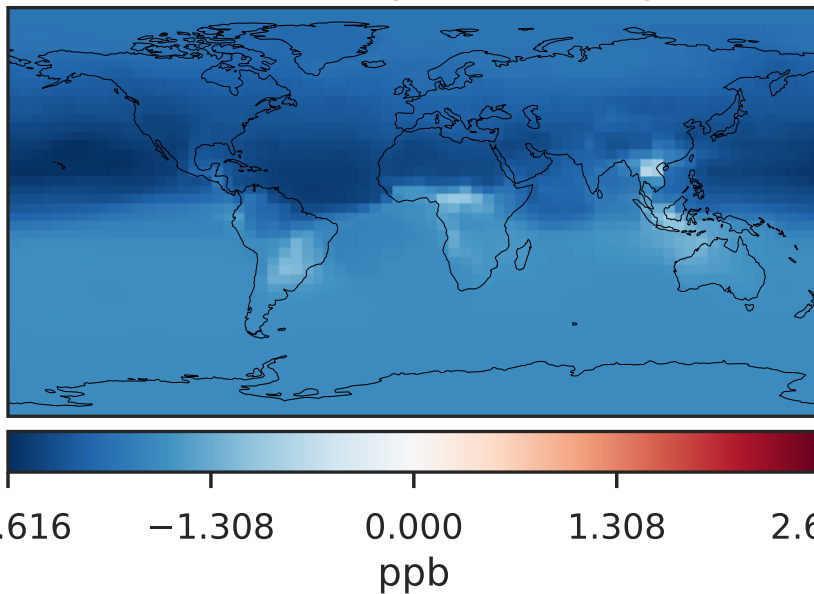
14.2.0-rc.2 (Ref)
4.0x5.0



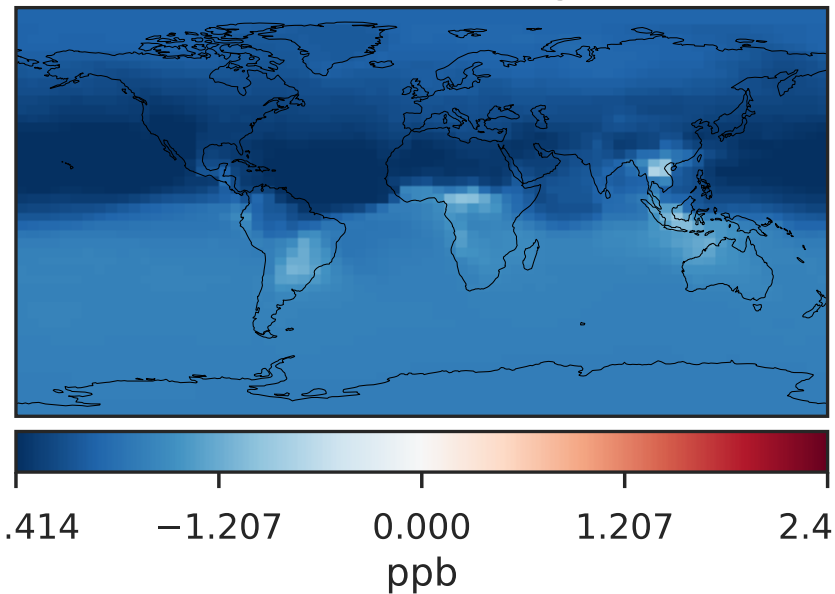
14.3.0-rc.0 (Dev)
4.0x5.0



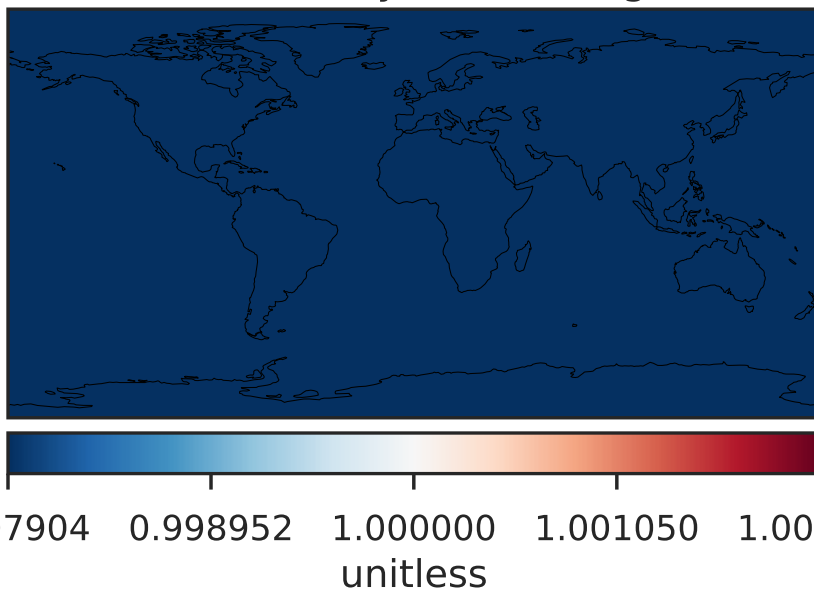
Difference
Dev - Ref, Dynamic Range



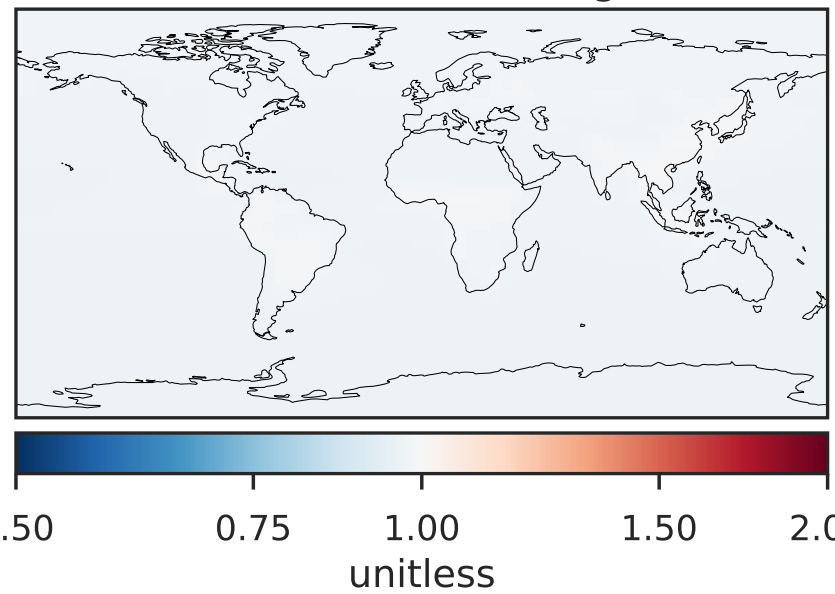
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

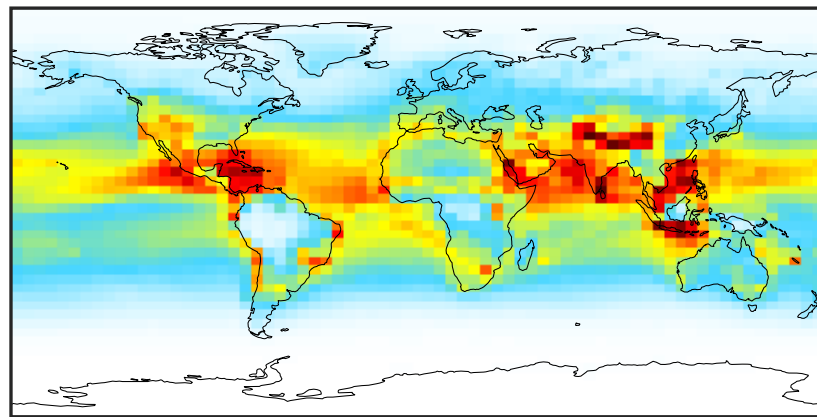


Ratio
Dev/Ref, Fixed Range



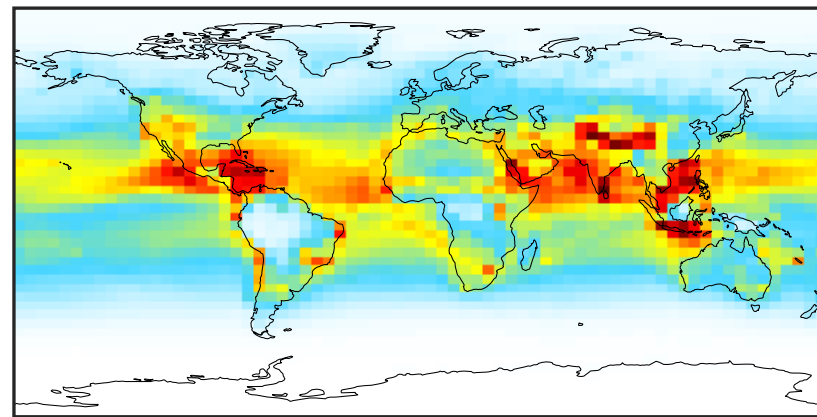
SpeciesConcVV_OH (Apr2019)

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



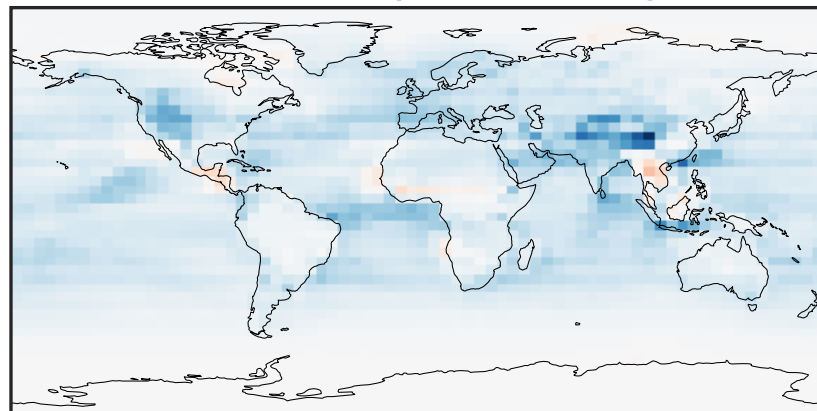
0.00005 0.00010 0.00015
ppb

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



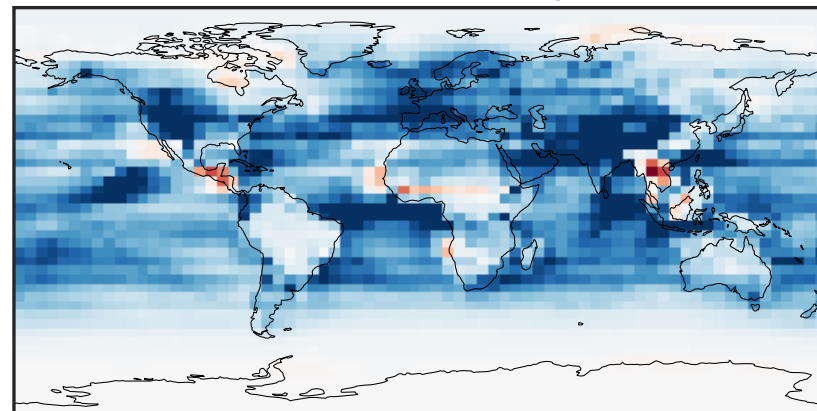
0.00005 0.00010 0.00015
ppb

Difference
Dev - Ref, Dynamic Range



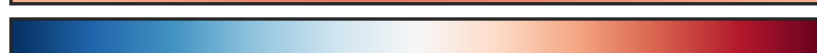
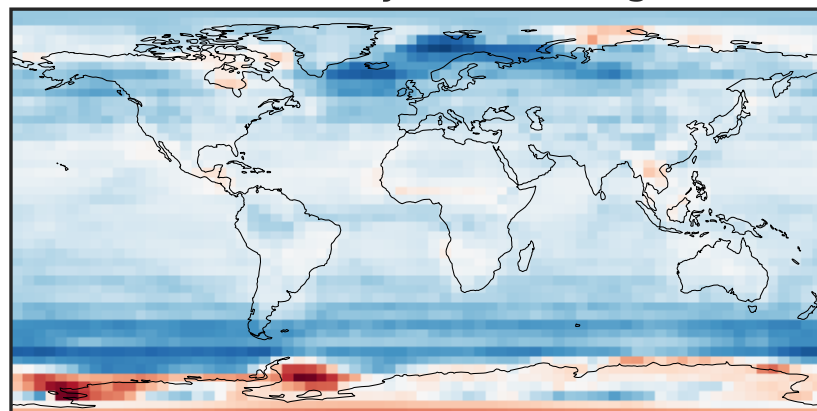
-5 0 5
ppb $1e-6$

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



-1.5 0.0 1.5
ppb $1e-6$

Ratio
Dev/Ref, Dynamic Range



0.8455 0.9228 1.0000 1.0913 1.1827
unitless

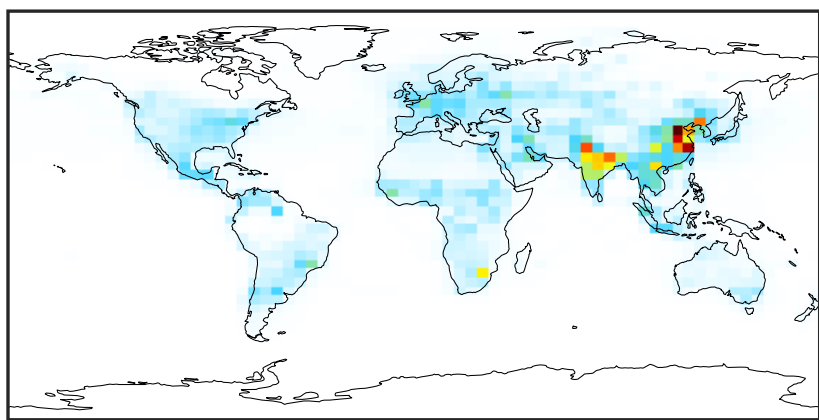
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

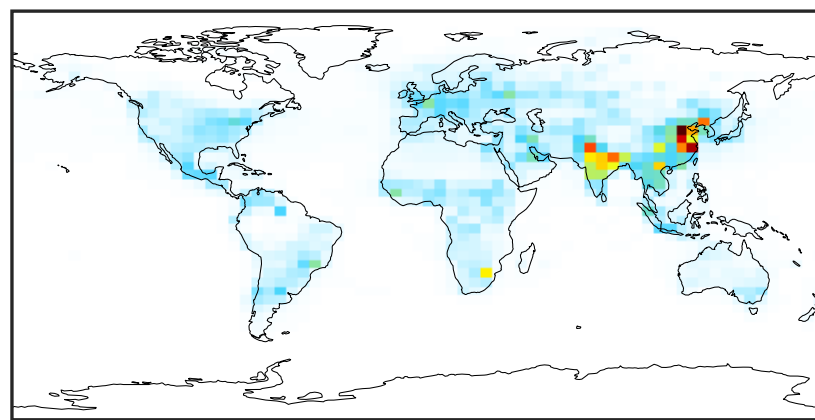
SpeciesConcVV_NOx (Apr2019)

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



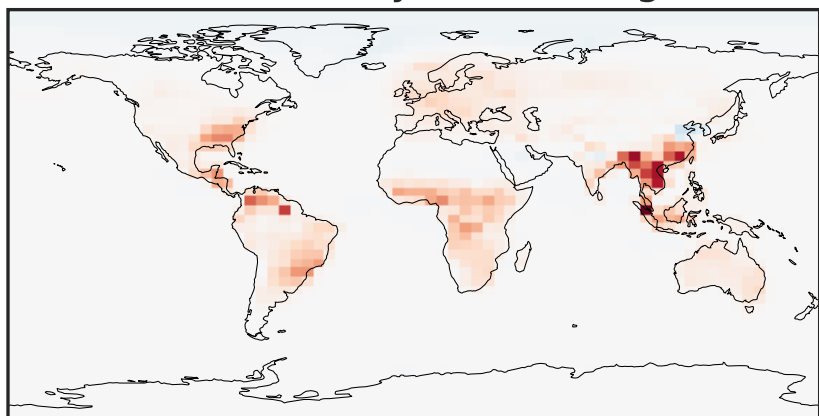
0.000 2.158 4.316 6.475 8.633
ppb

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



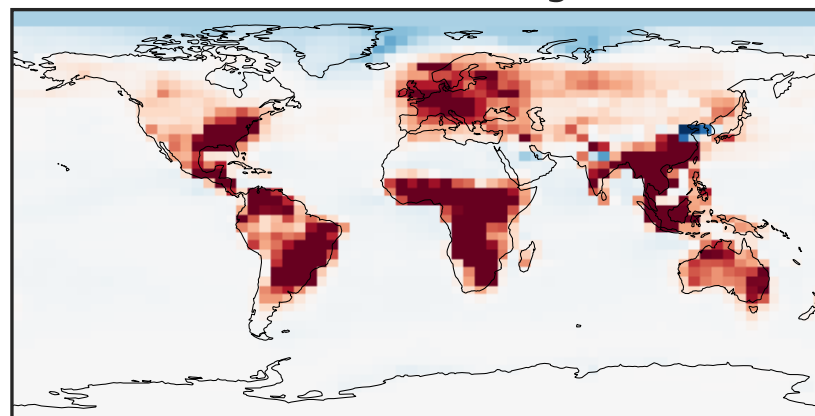
0.000 2.158 4.316 6.475 8.633
ppb

Difference
Dev - Ref, Dynamic Range



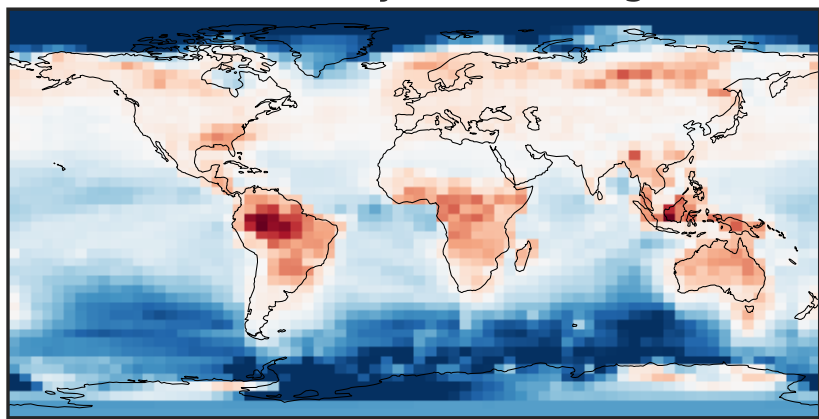
-0.1188 -0.0594 0.0000 0.0594 0.1188
ppb

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



-0.01 0.00 0.01
ppb

Ratio
Dev/Ref, Dynamic Range



0.8927 0.9464 1.0000 1.0601 1.1202
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless