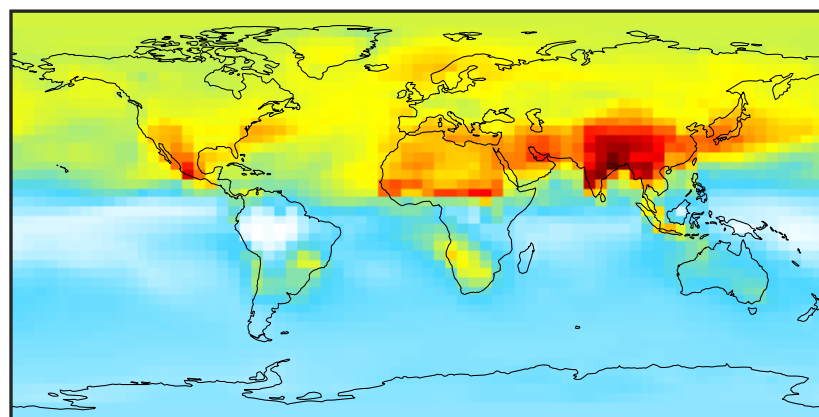


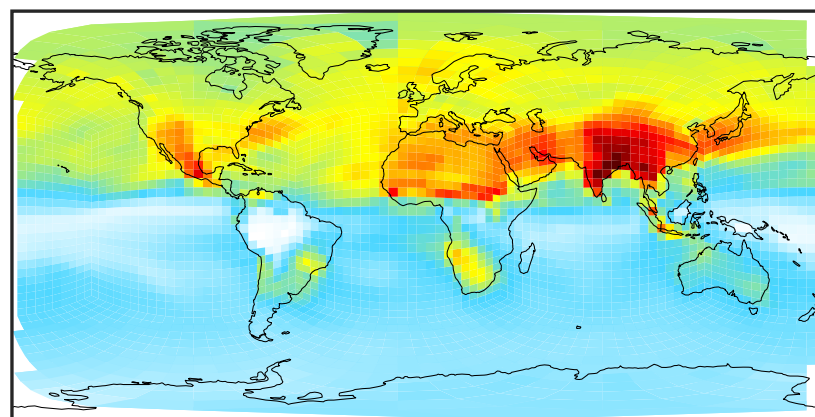
SpeciesConcVV_03 (Apr2019)

GCC_14.2.0 (Ref)
4.0x5.0



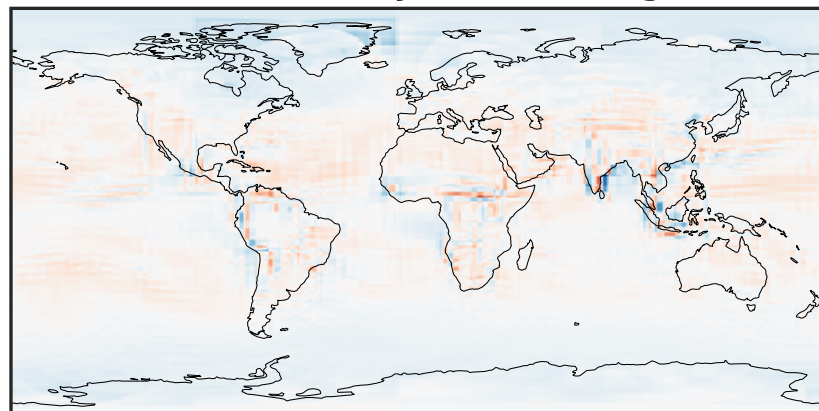
5.64 19.00 37.99 56.99 81.62
ppb

GCHP_14.2.0 (Dev)
c24



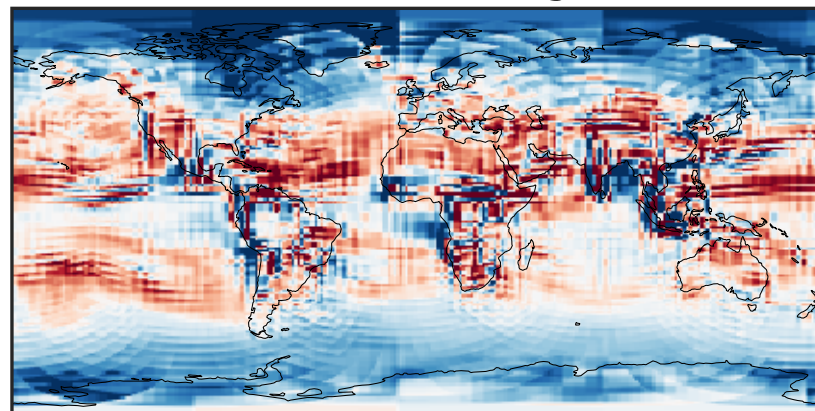
5.64 19.00 37.99 56.99 81.62
ppb

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



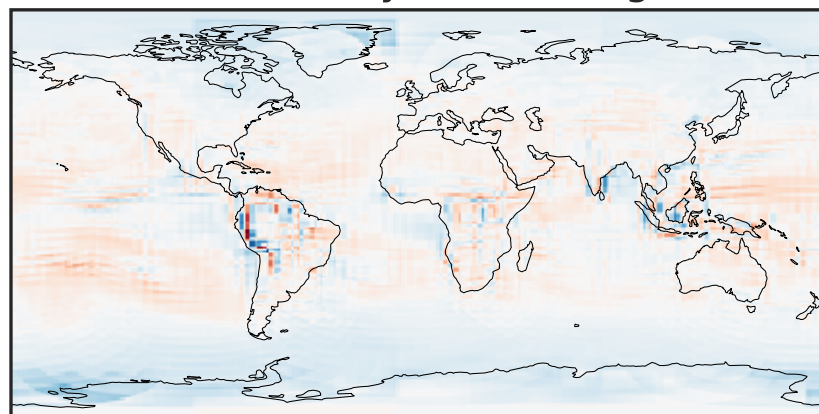
-26.52 -13.26 0.00 13.26 26.52
ppb

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



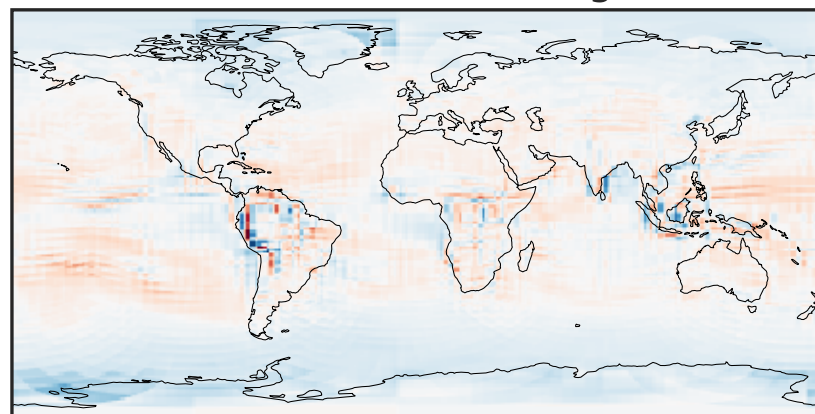
-3.567 -1.784 0.000 1.784 3.567
ppb

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



0.467 0.733 1.000 1.572 2.143
unitless

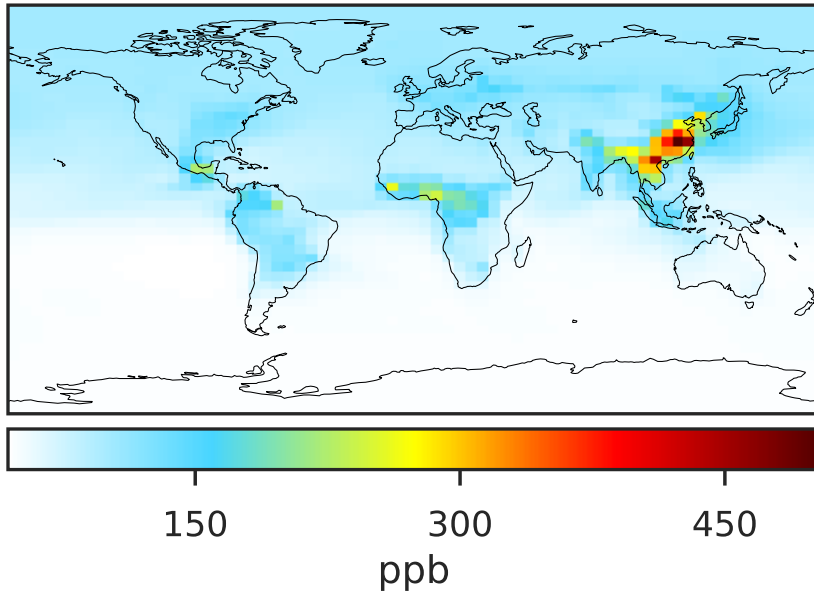
Ratio (1x1.25)
Dev/Ref, Fixed Range



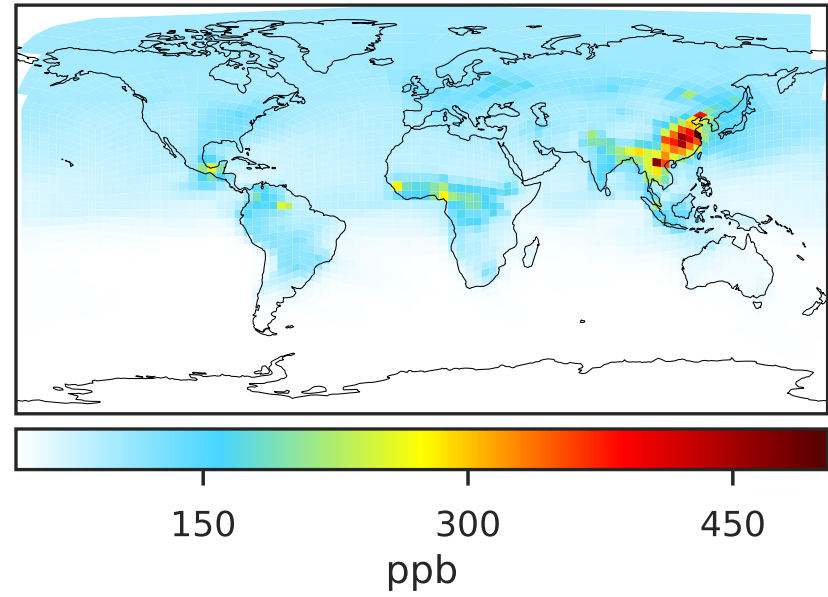
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CO (Apr2019)

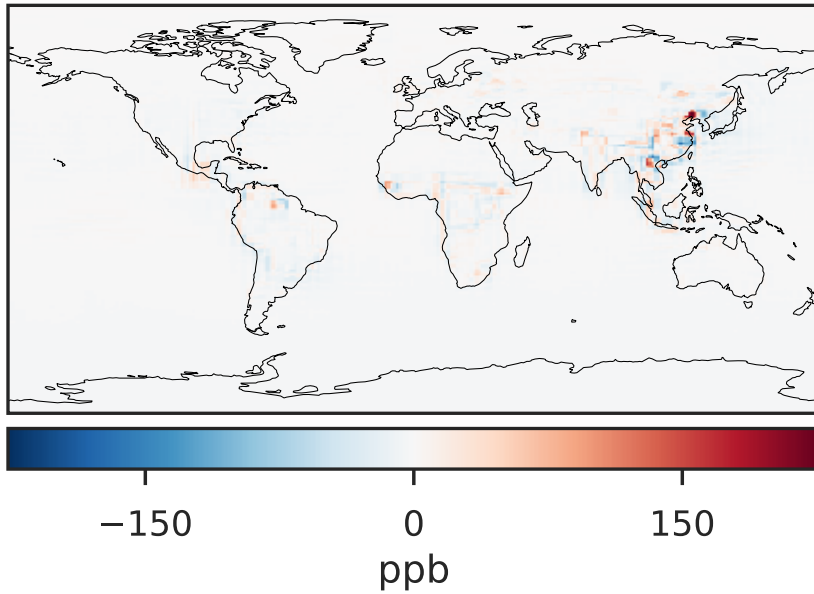
GCC_14.2.0 (Ref)
4.0x5.0



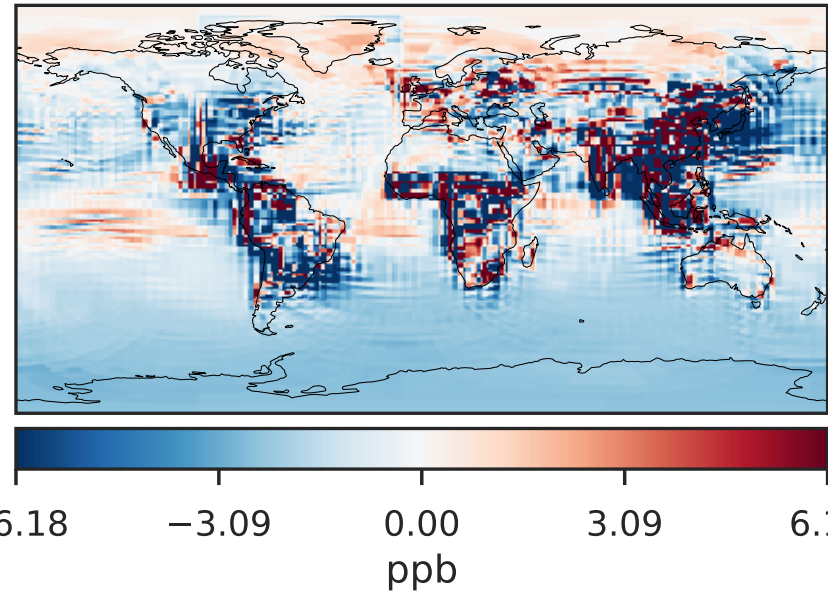
GCHP_14.2.0 (Dev)
c24



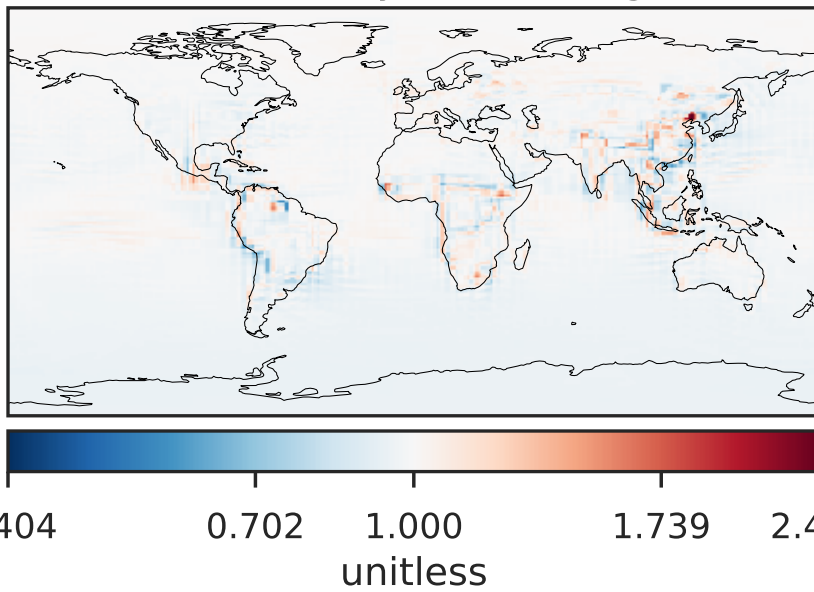
Difference (1x1.25)
Dev - Ref, Dynamic Range



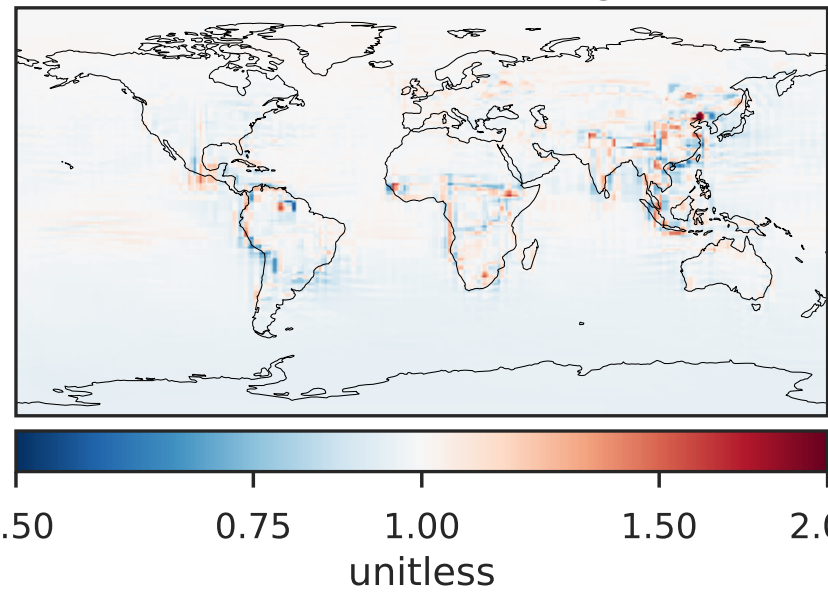
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

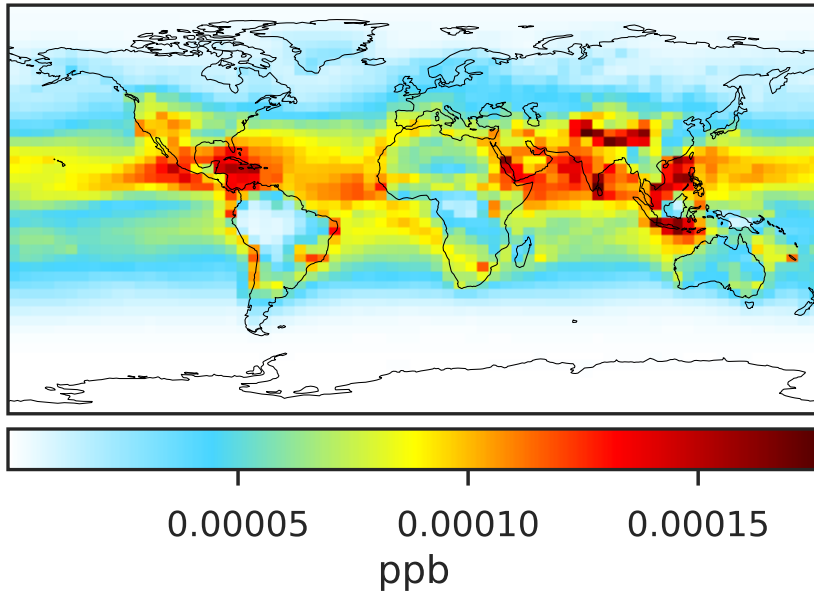


Ratio (1x1.25)
Dev/Ref, Fixed Range

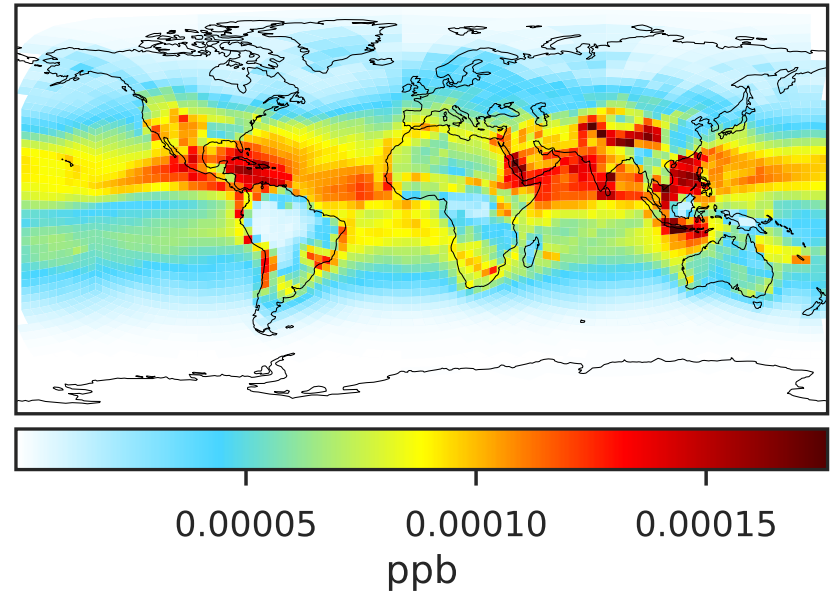


SpeciesConcVV_OH (Apr2019)

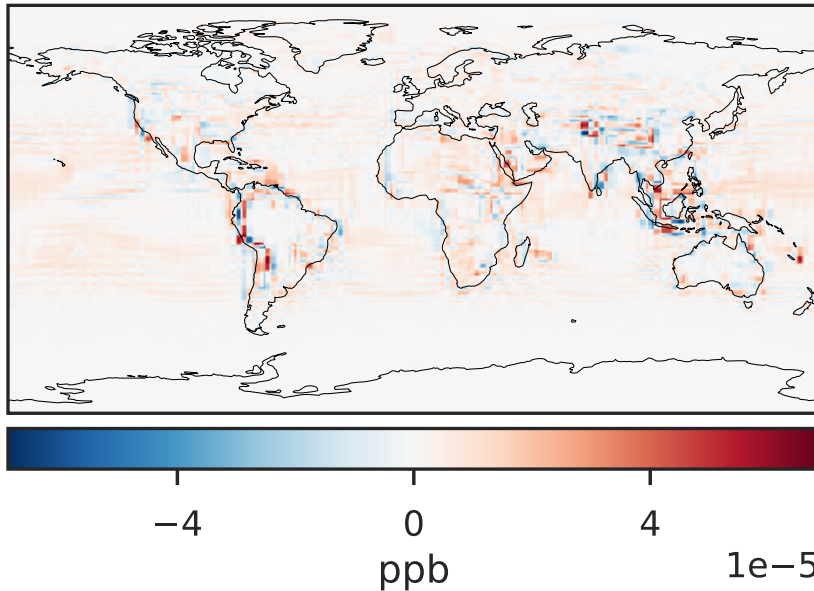
GCC_14.2.0 (Ref)
4.0x5.0



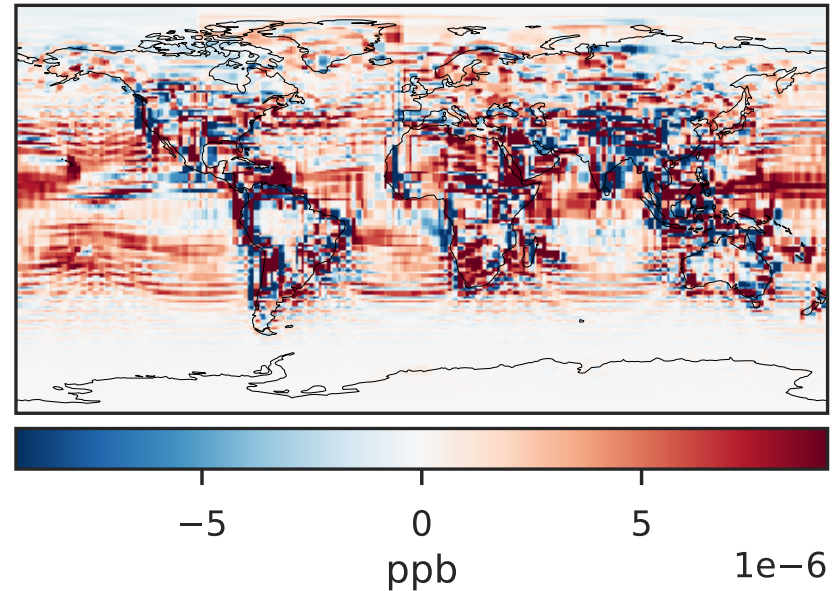
GCHP_14.2.0 (Dev)
c24



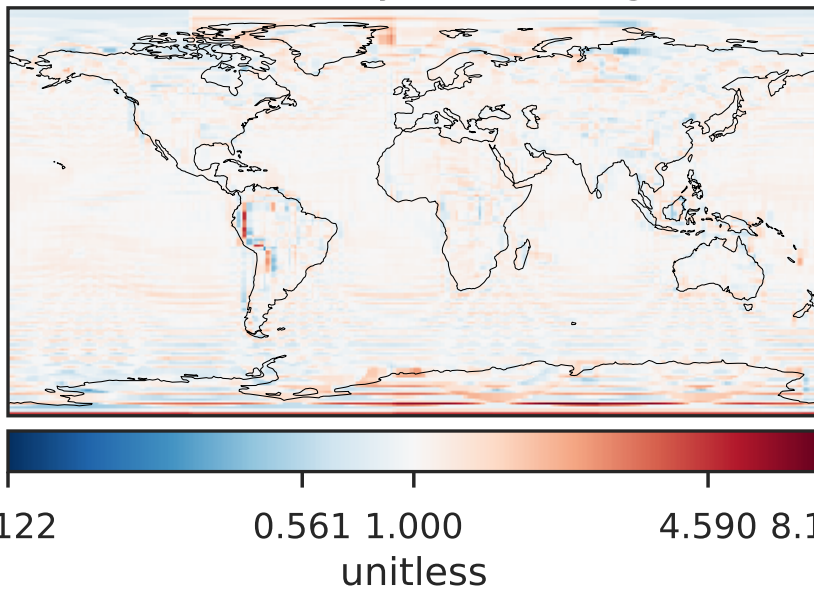
Difference (1x1.25)
Dev - Ref, Dynamic Range



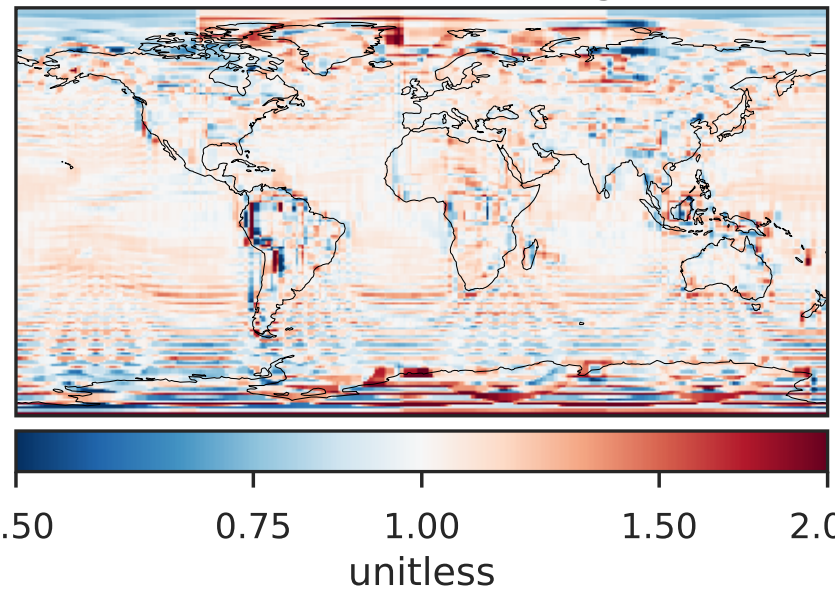
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

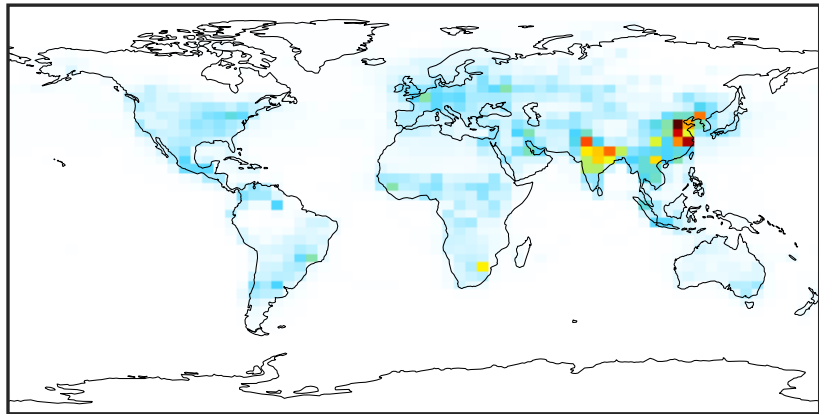


Ratio (1x1.25)
Dev/Ref, Fixed Range



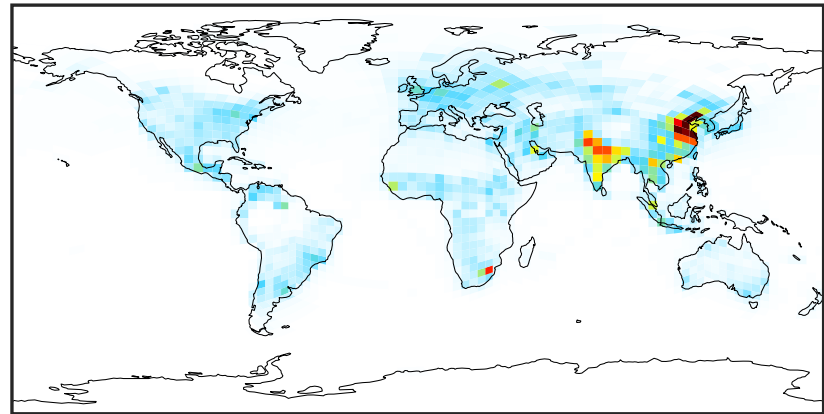
SpeciesConcVV_NOx (Apr2019)

GCC_14.2.0 (Ref)
4.0x5.0



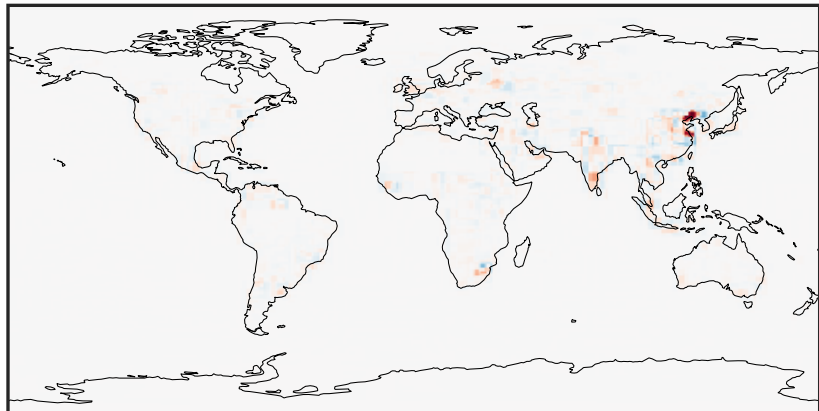
0.000 2.158 4.316 6.475 8.633
ppb

GCHP_14.2.0 (Dev)
c24



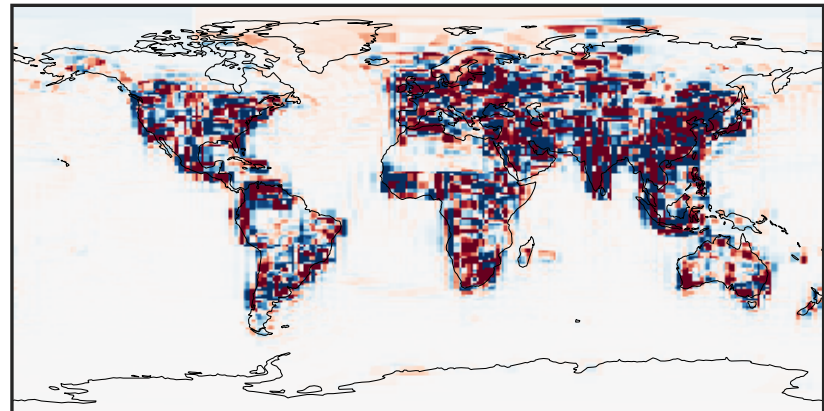
0.000 2.158 4.316 6.475 8.633
ppb

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



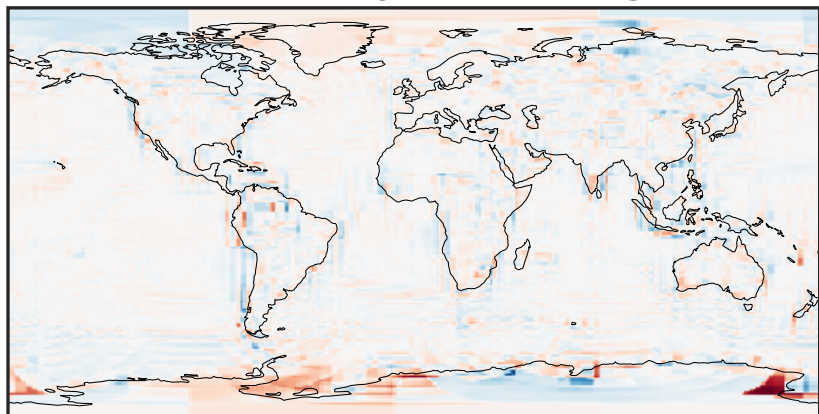
-7.63 -3.82 0.00 3.82 7.63
ppb

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



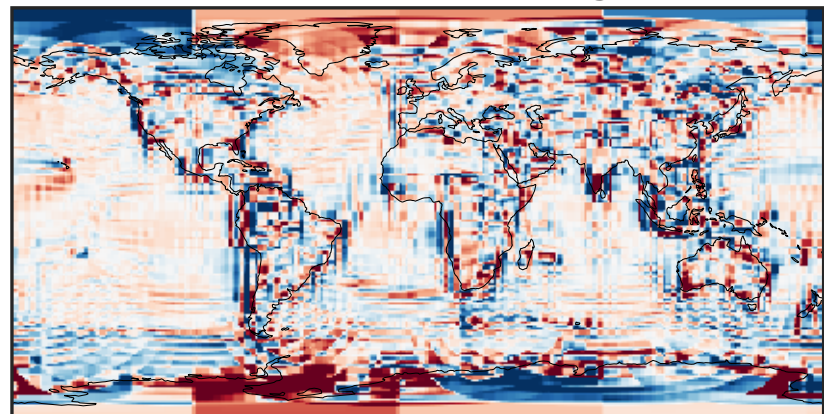
-0.1370 -0.0685 0.0000 0.0685 0.1370
ppb

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



1e-01 1 10
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless