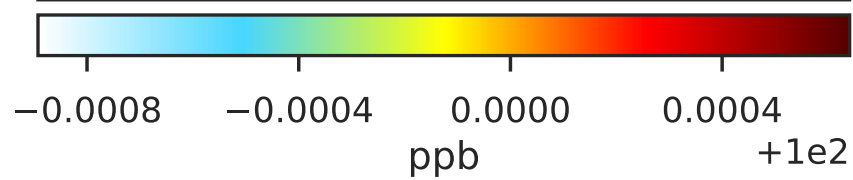
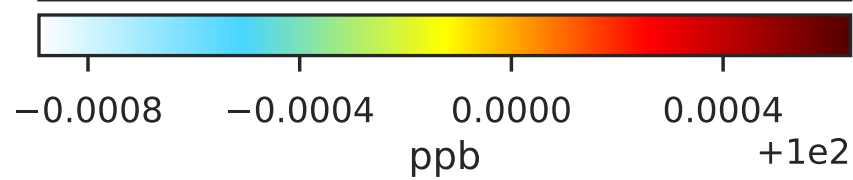
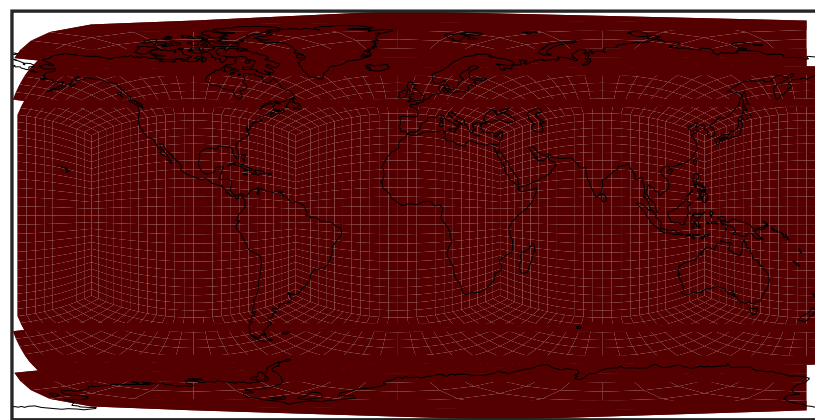


SpeciesConcVV_PassiveTracer (AnnualMean)

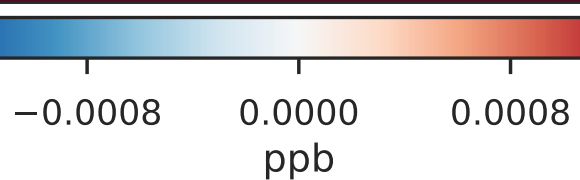
GCC_14.2.0 (Ref)
4.0x5.0



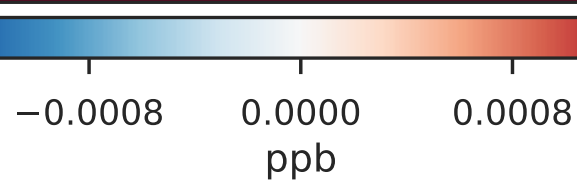
GCHP_14.2.0 (Dev)
c24



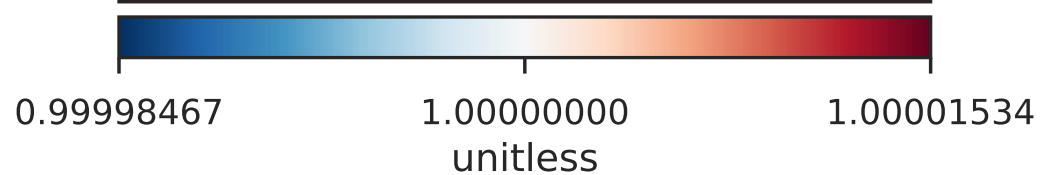
Difference (1x1.25)
Dev - Ref, Dynamic Range



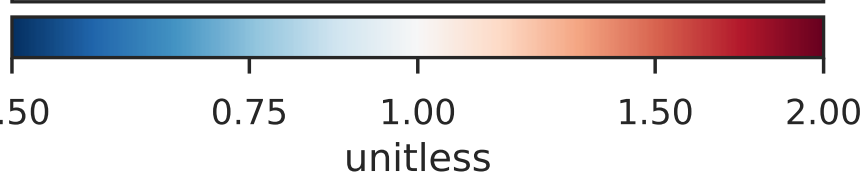
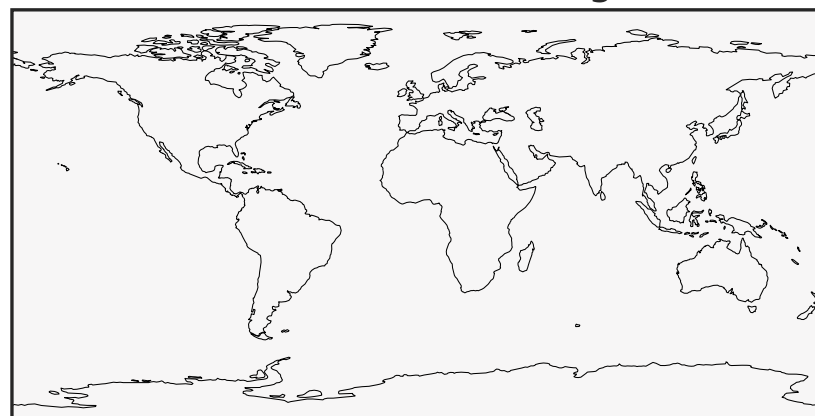
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

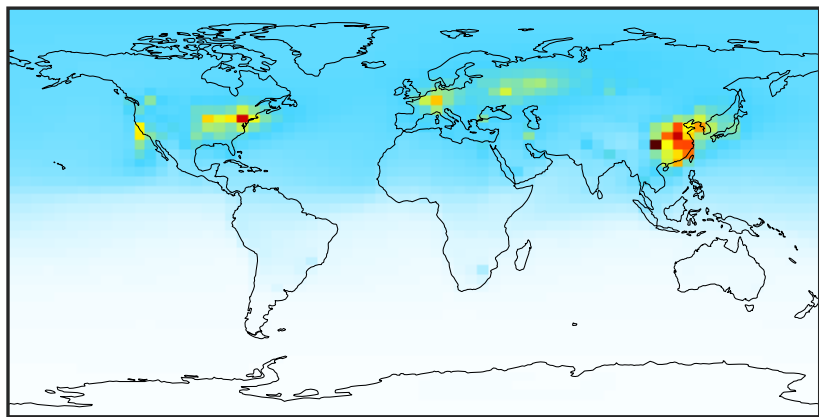


Ratio (1x1.25)
Dev/Ref, Fixed Range



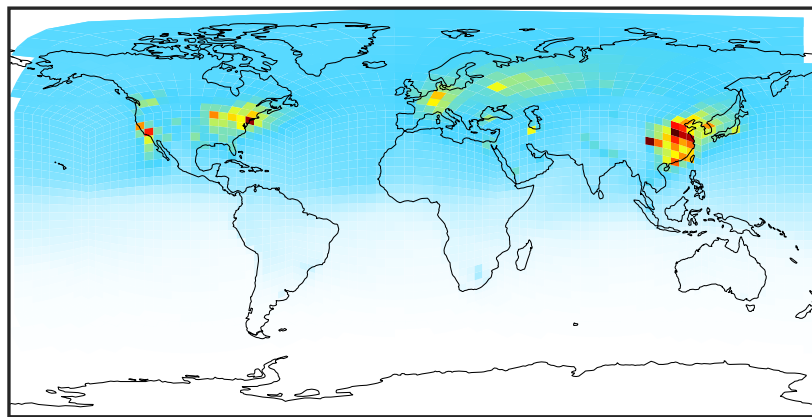
SpeciesConcVV_SF6 (AnnualMean)

GCC_14.2.0 (Ref)
4.0x5.0



0.0030 0.0035 0.0040
ppb

GCHP_14.2.0 (Dev)
c24



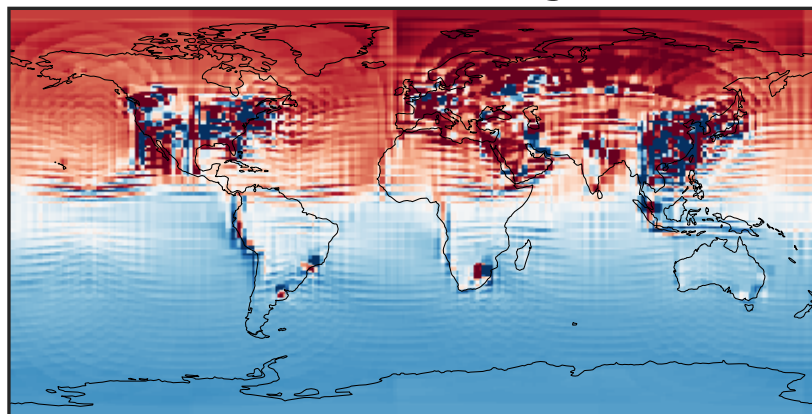
0.0030 0.0035 0.0040
ppb

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



-0.0008 0.0000 0.0008
ppb

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



-2 0 2
ppb $1e-5$

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



0.6798 0.8399 1.0000 1.2355 1.4711
unitless

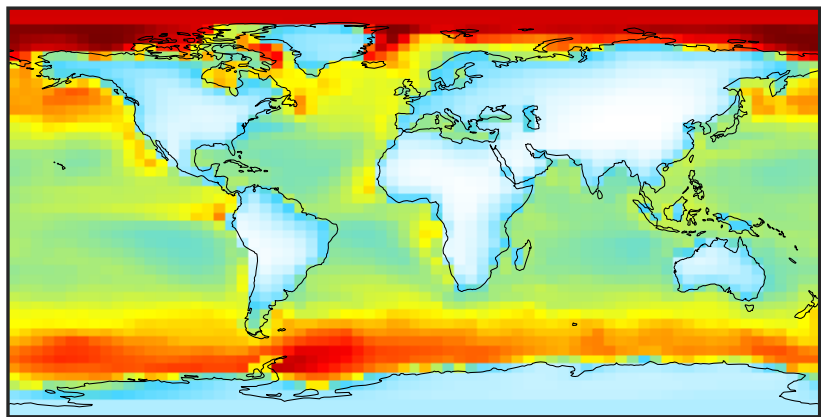
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

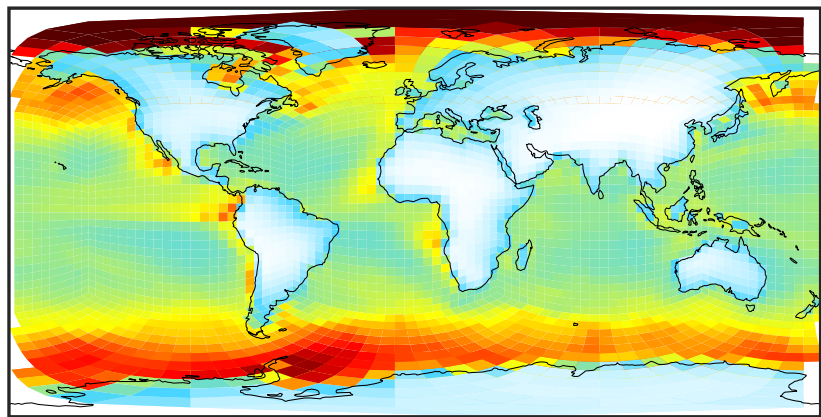
SpeciesConcVV_CH3I (AnnualMean)

GCC_14.2.0 (Ref)
4.0x5.0



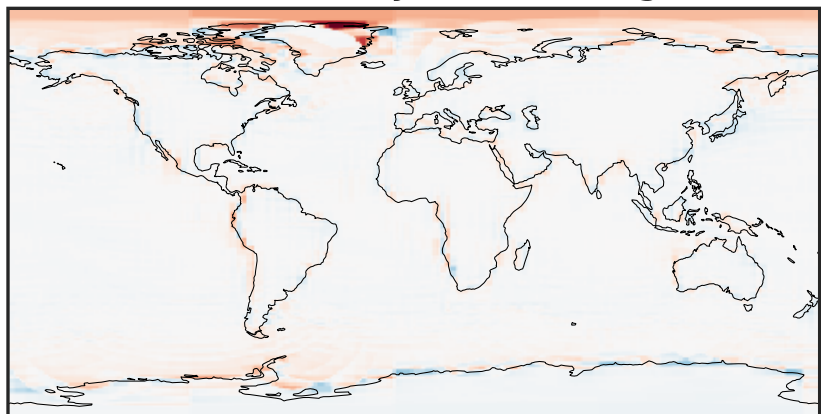
0.5 1.0 1.5
ppb $1e-10$

GCHP_14.2.0 (Dev)
c24



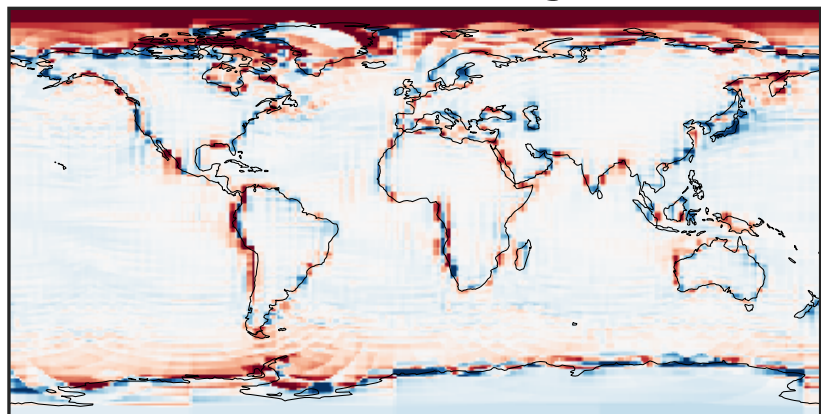
0.5 1.0 1.5
ppb $1e-10$

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



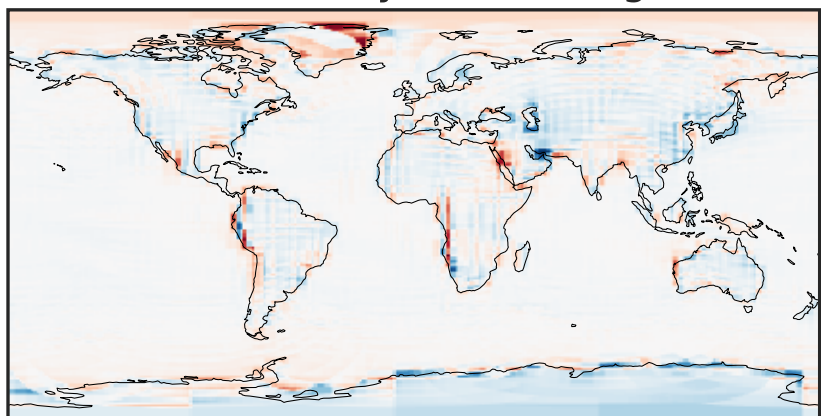
-1.5 0.0 1.5
ppb $1e-10$

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



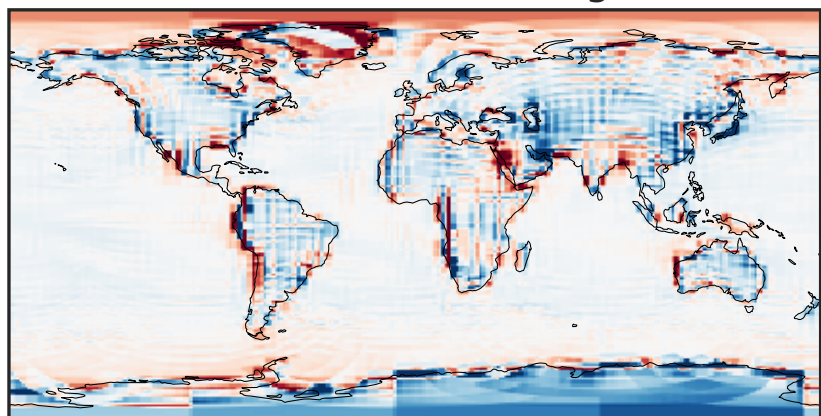
-2.5 0.0 2.5
ppb $1e-11$

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



0.141 0.570 1.000 4.048 7.096
unitless

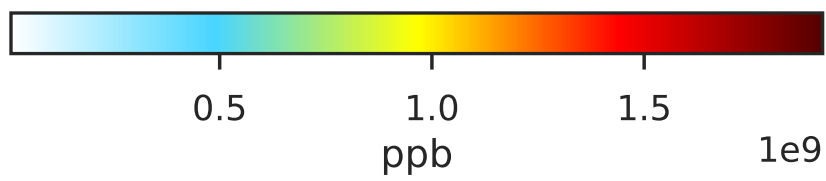
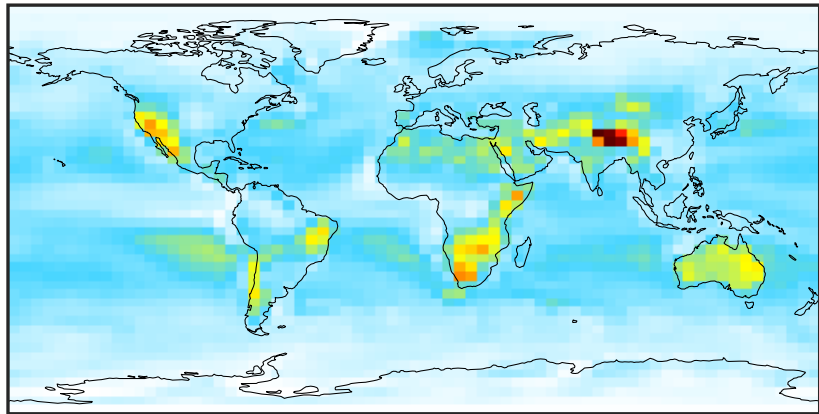
Ratio (1x1.25)
Dev/Ref, Fixed Range



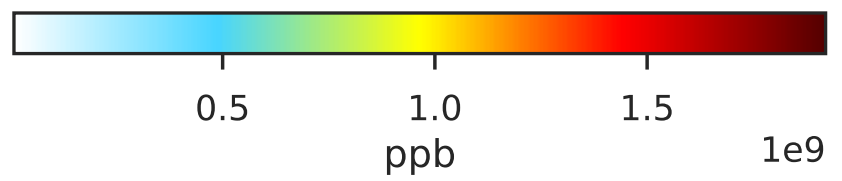
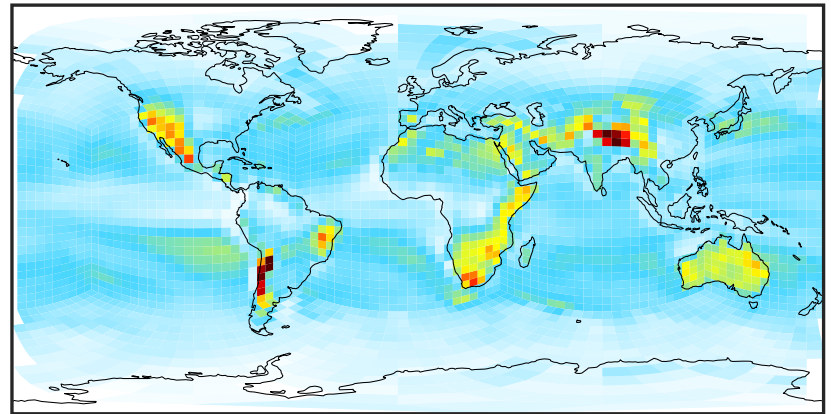
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_aoa (AnnualMean)

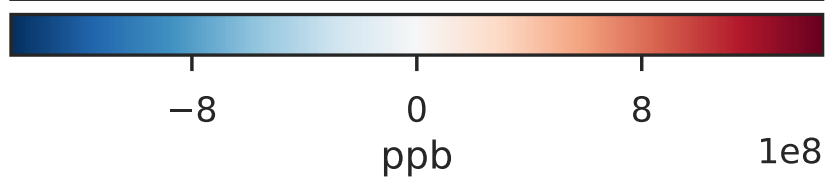
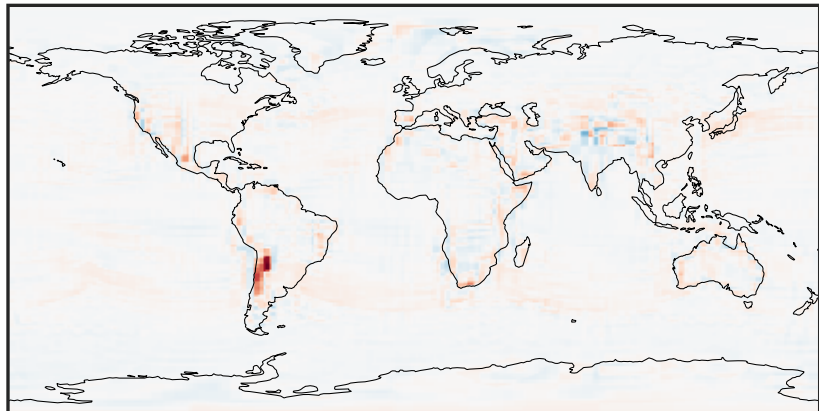
GCC_14.2.0 (Ref)
4.0x5.0



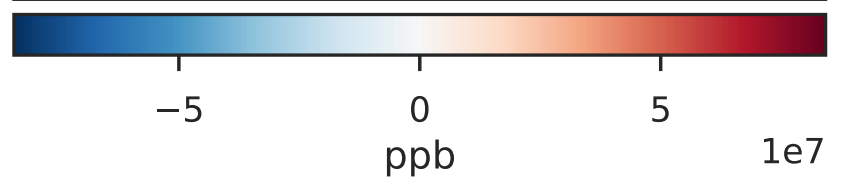
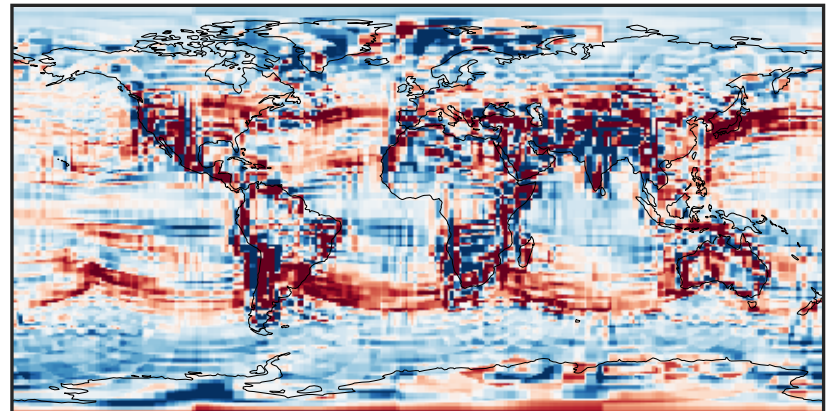
GCHP_14.2.0 (Dev)
c24



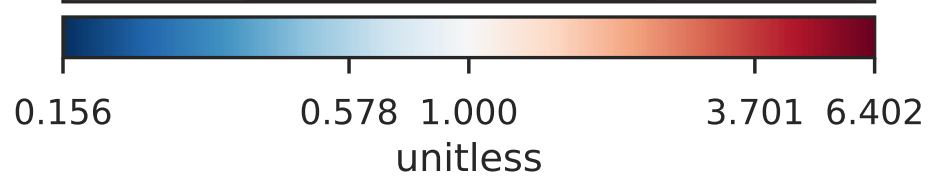
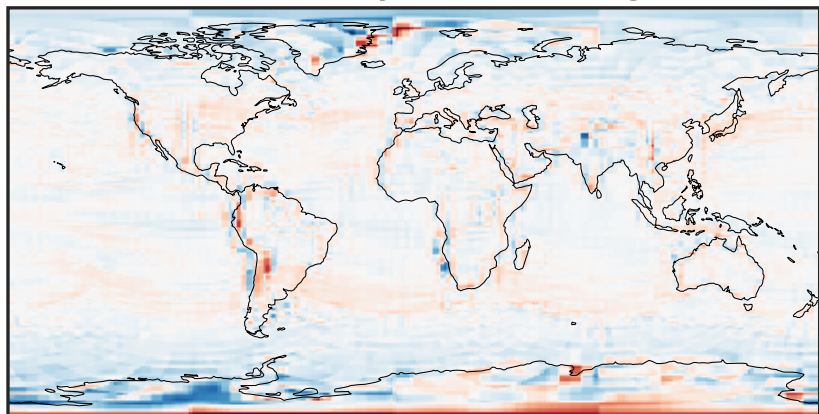
Difference (1x1.25)
Dev - Ref, Dynamic Range



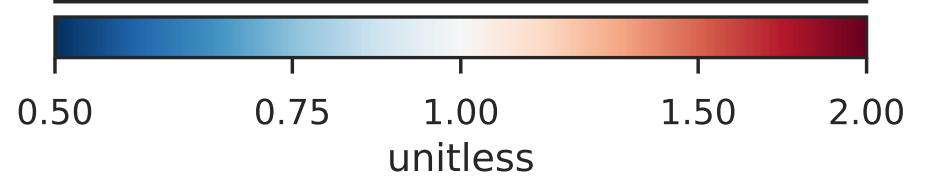
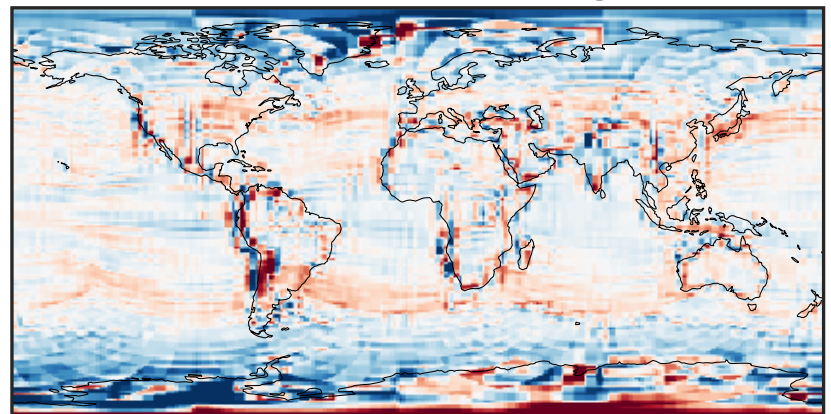
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

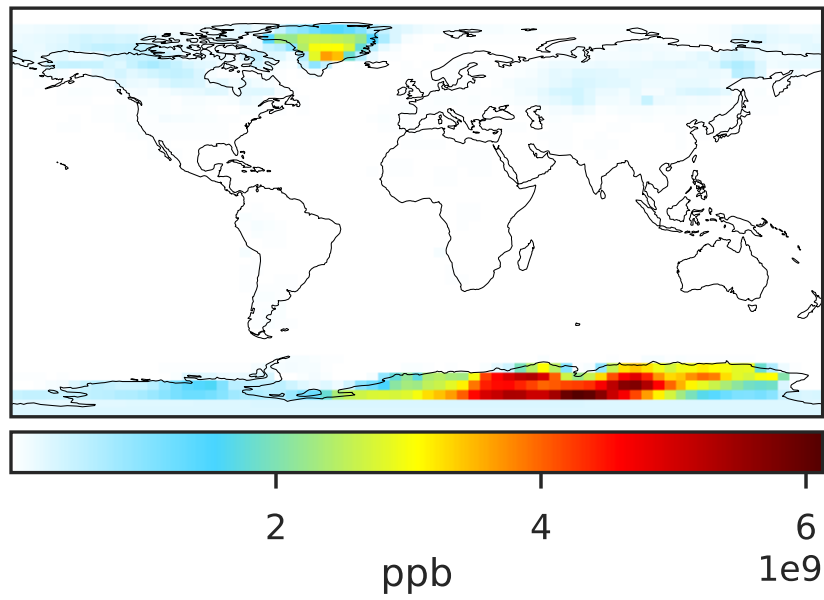


Ratio (1x1.25)
Dev/Ref, Fixed Range

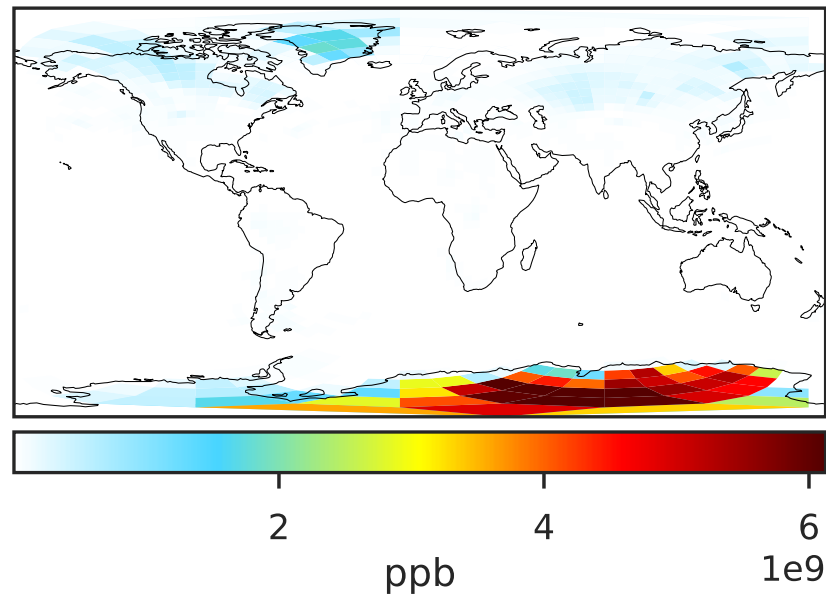


SpeciesConcVV_aoa_bl (AnnualMean)

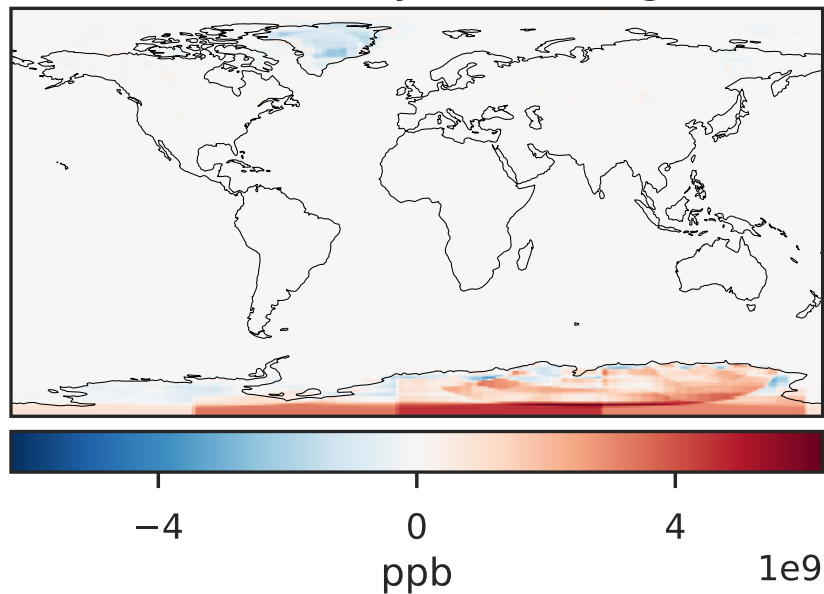
GCC_14.2.0 (Ref)
4.0x5.0



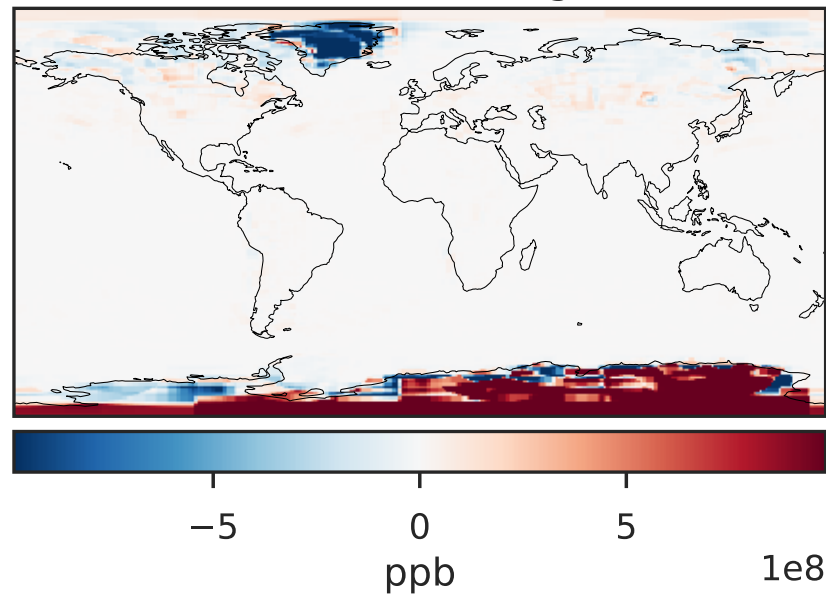
GCHP_14.2.0 (Dev)
c24



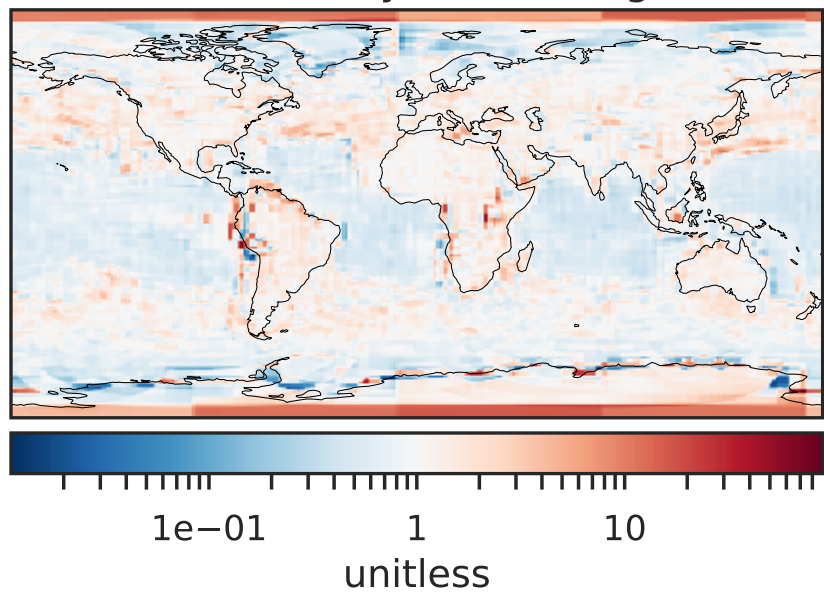
Difference (1x1.25)
Dev - Ref, Dynamic Range



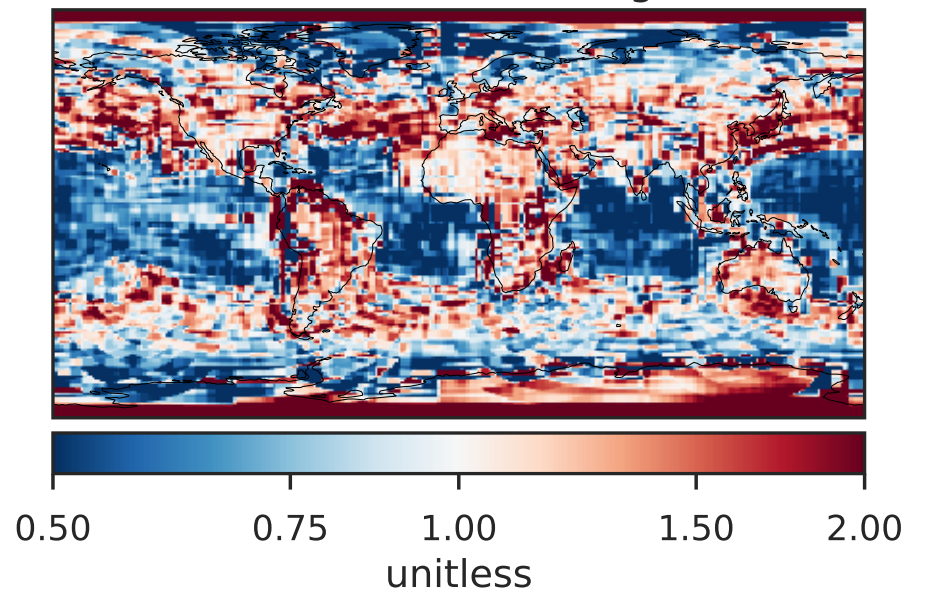
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

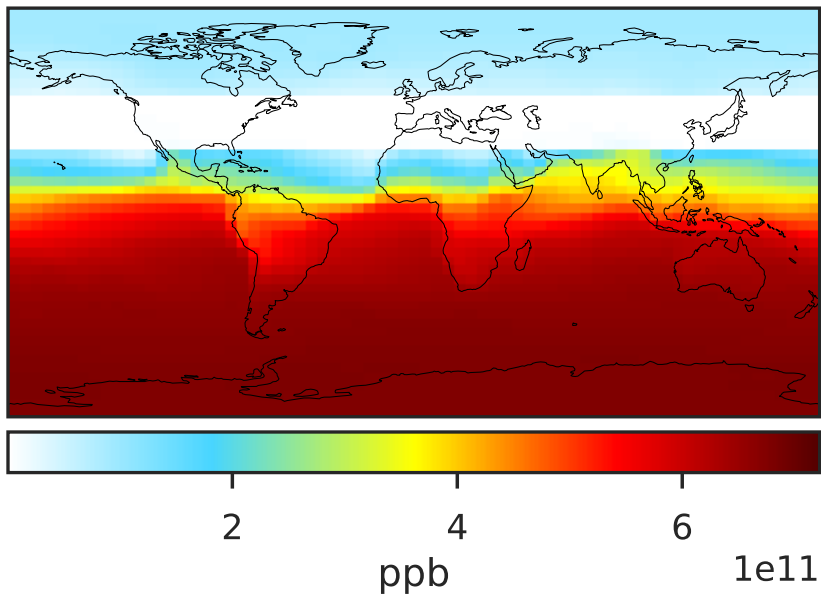


Ratio (1x1.25)
Dev/Ref, Fixed Range

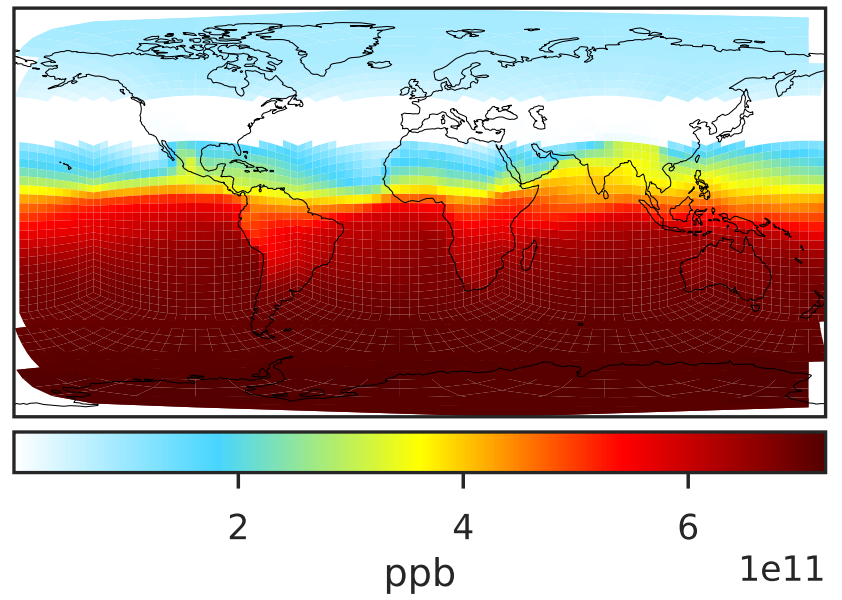


SpeciesConcVW_aoa_nh (AnnualMean)

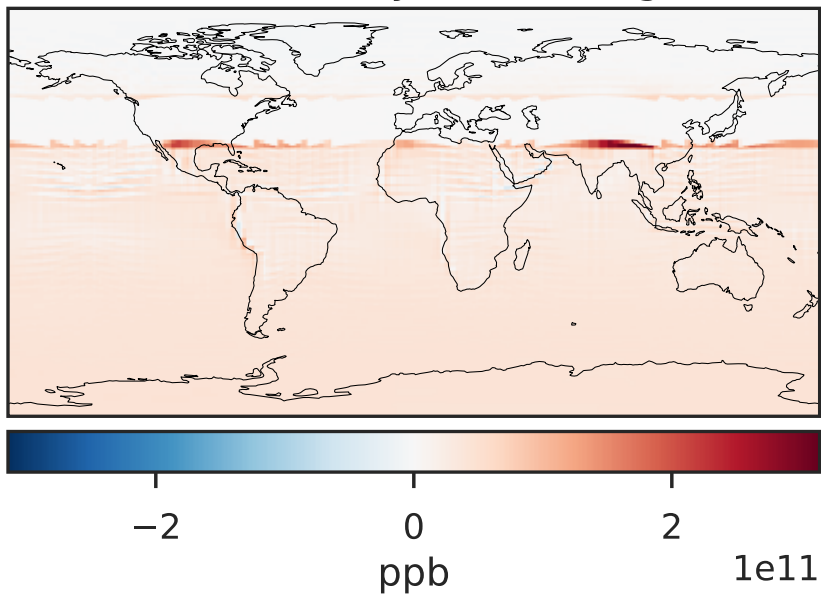
GCC_14.2.0 (Ref)
4.0x5.0



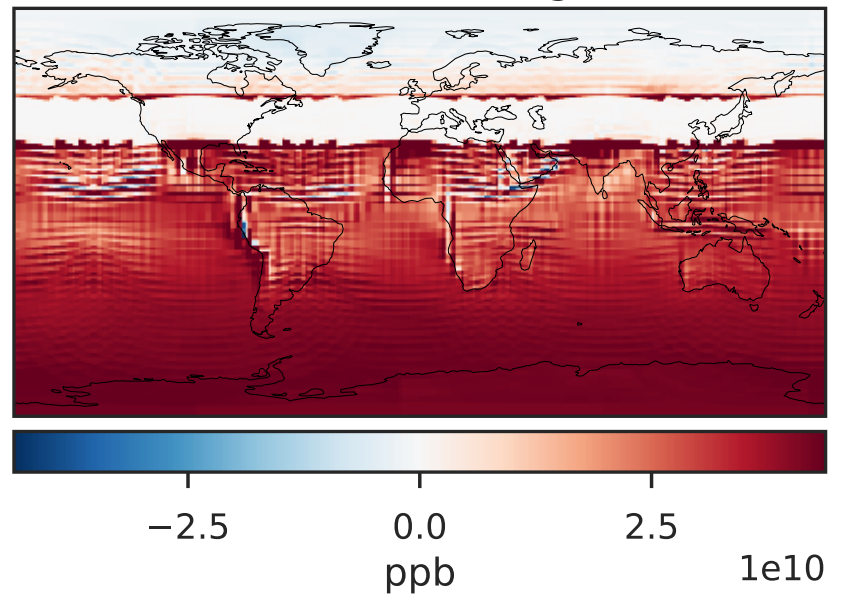
GCHP_14.2.0 (Dev)
c24



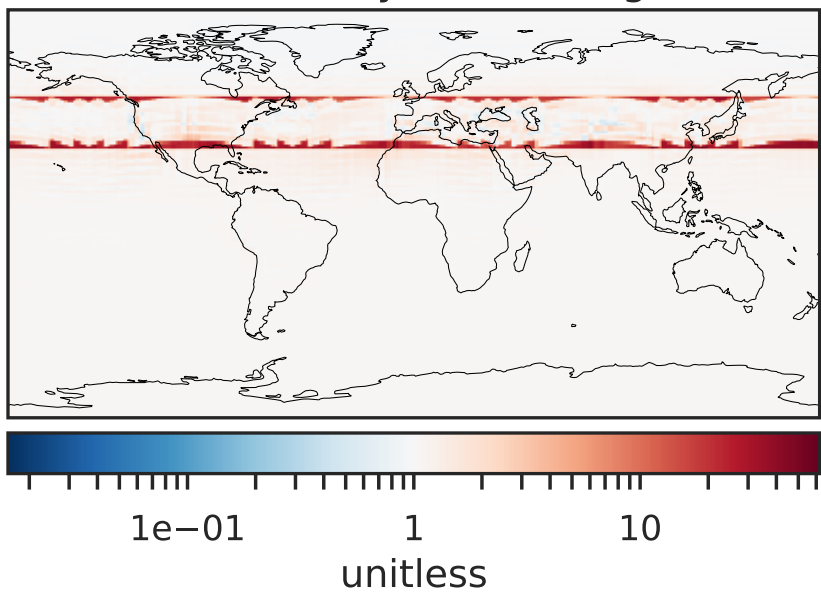
Difference (1x1.25)
Dev - Ref, Dynamic Range



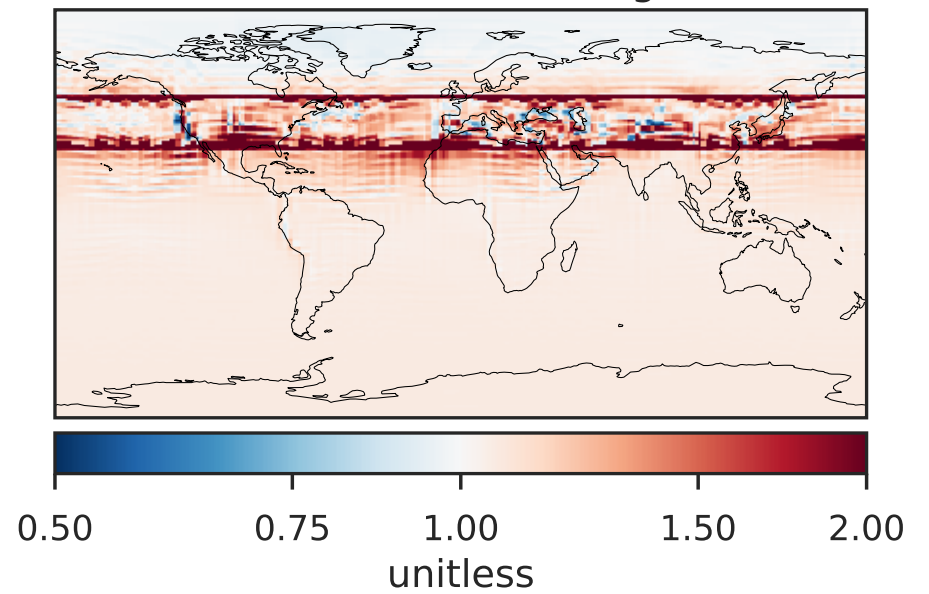
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

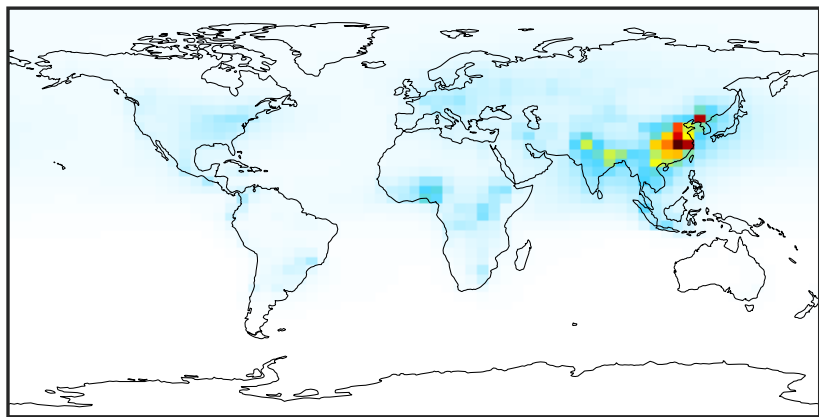


Ratio (1x1.25)
Dev/Ref, Fixed Range



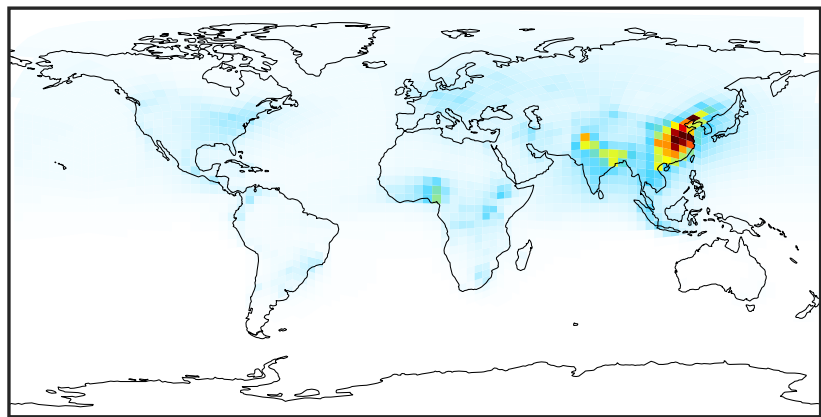
SpeciesConcVV_CO_25 (AnnualMean)

GCC_14.2.0 (Ref)
4.0x5.0



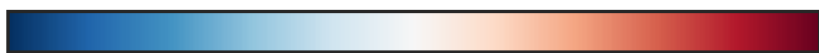
150 300
ppb

GCHP_14.2.0 (Dev)
c24



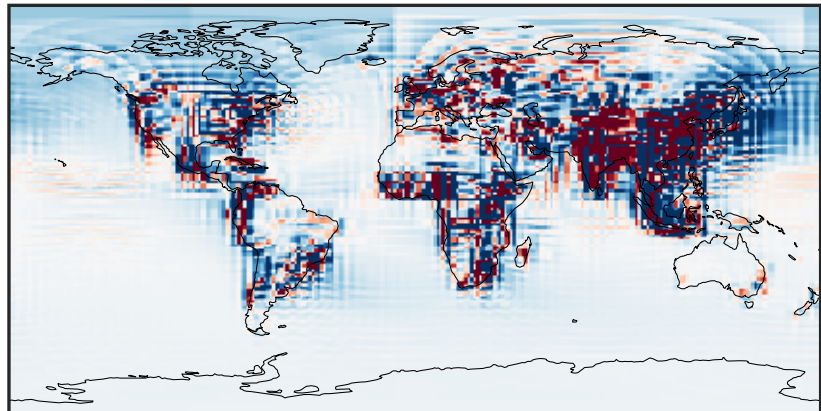
150 300
ppb

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



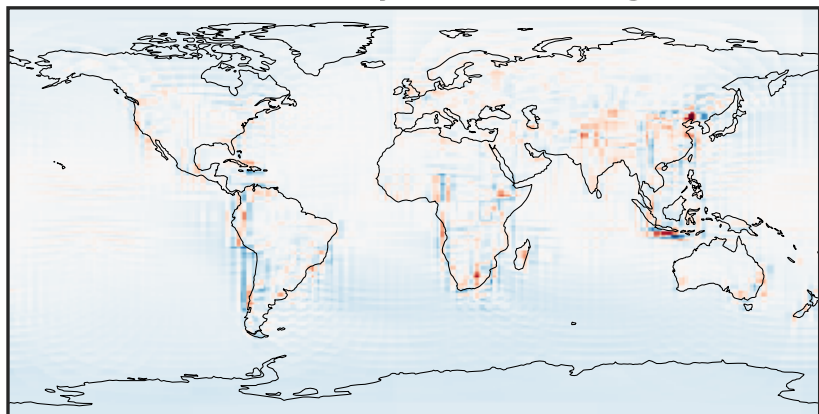
-250 0 250
ppb

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



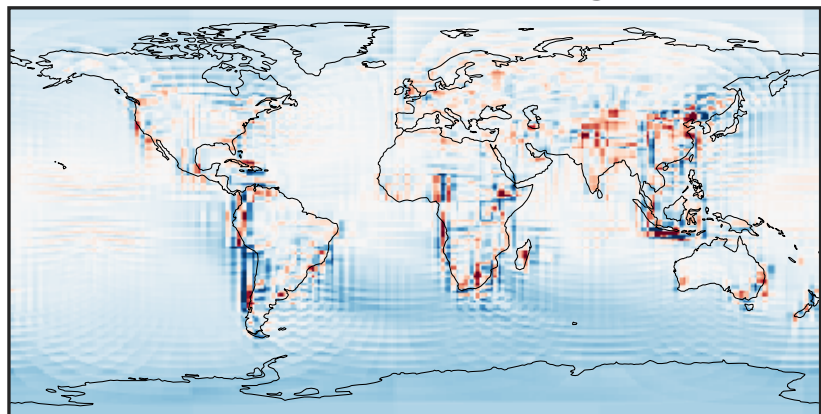
-3.015 -1.508 0.000 1.508 3.015
ppb

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



0.199 0.600 1.000 3.008 5.016
unitless

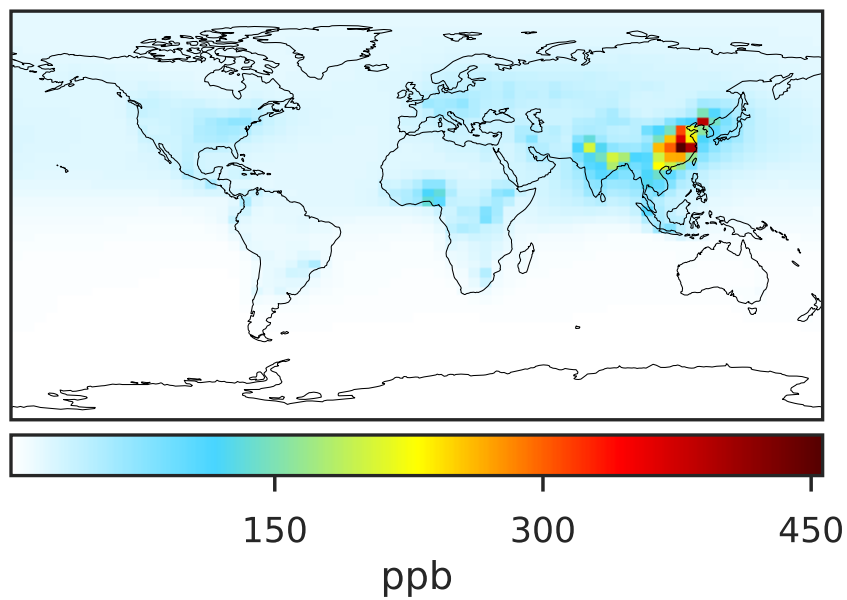
Ratio (1x1.25)
Dev/Ref, Fixed Range



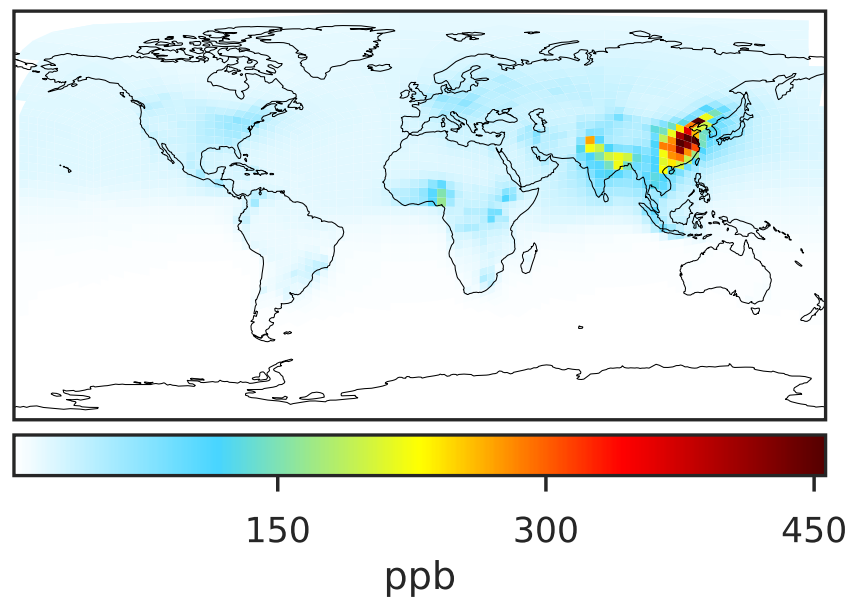
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CO_50 (AnnualMean)

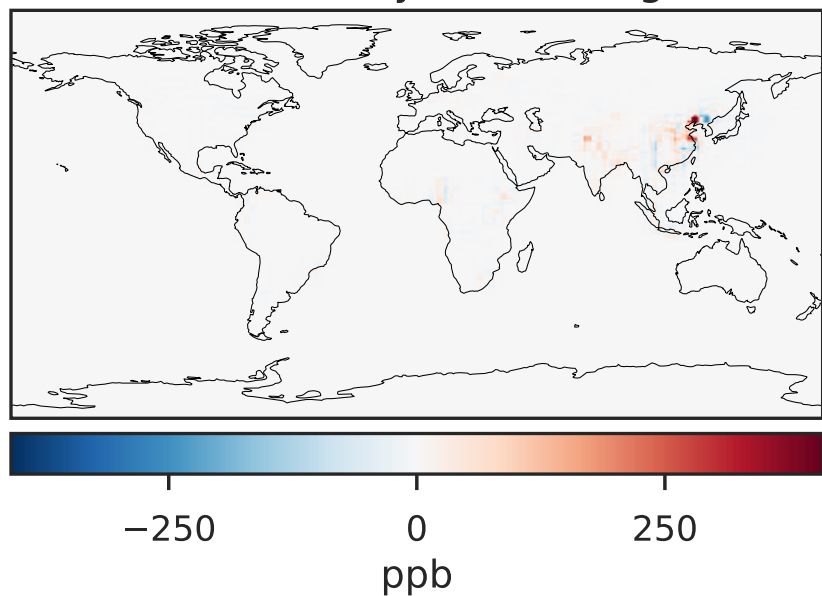
GCC_14.2.0 (Ref)
4.0x5.0



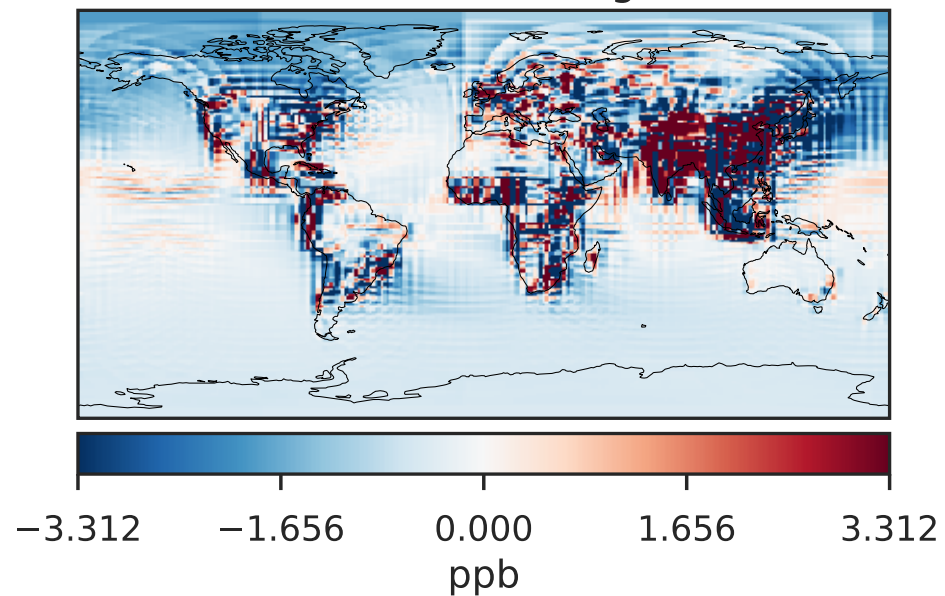
GCHP_14.2.0 (Dev)
c24



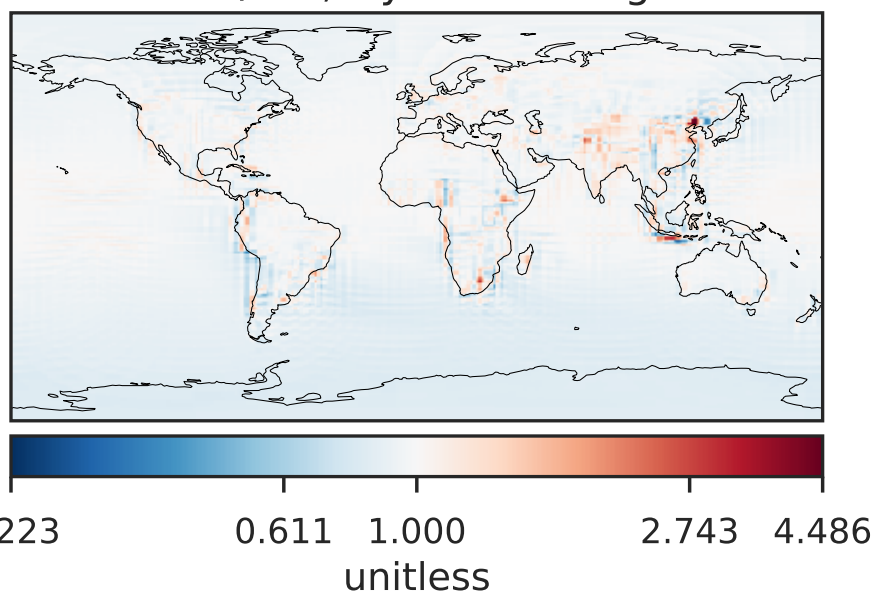
Difference (1x1.25)
Dev - Ref, Dynamic Range



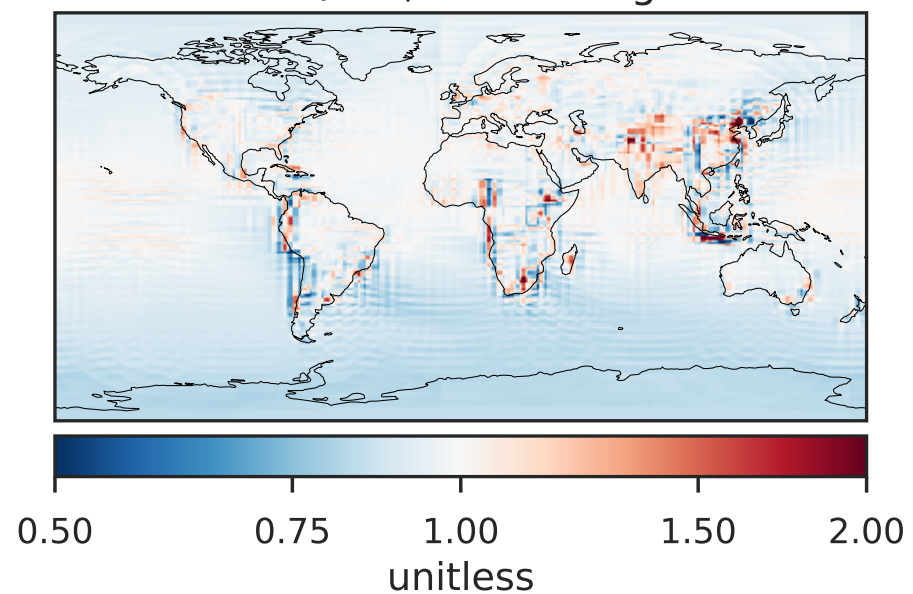
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

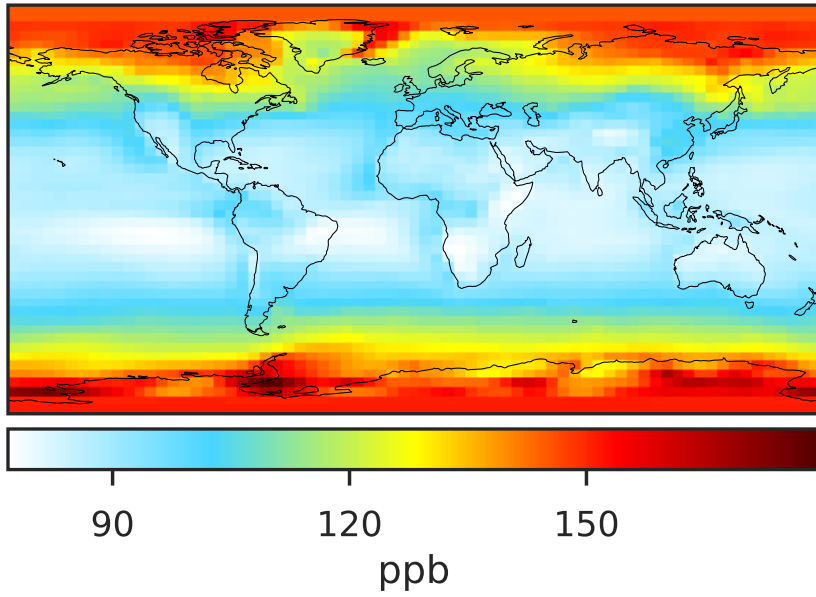


Ratio (1x1.25)
Dev/Ref, Fixed Range

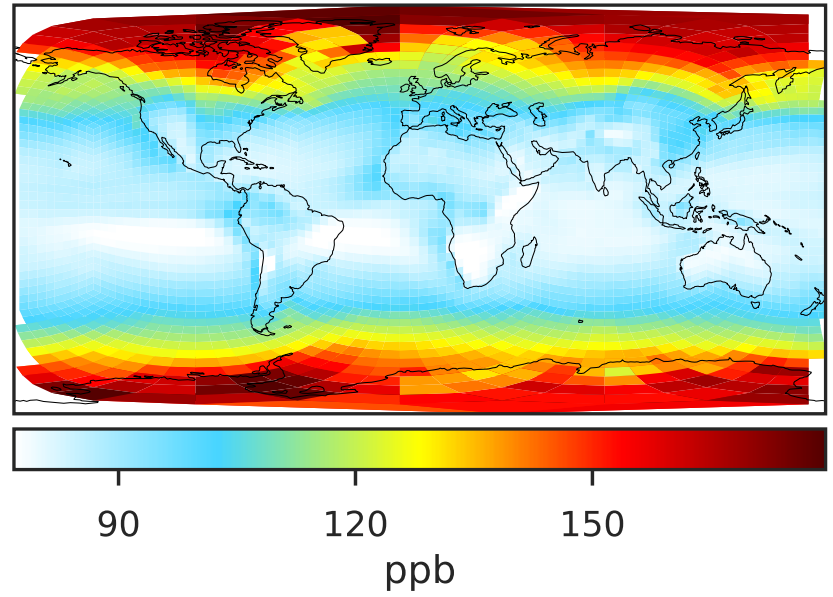


SpeciesConcVV_e90 (AnnualMean)

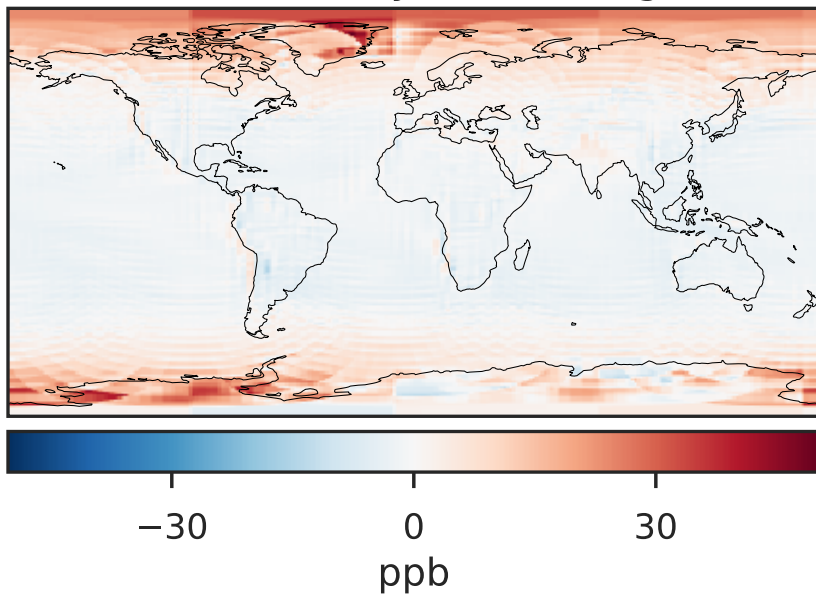
GCC_14.2.0 (Ref)
4.0x5.0



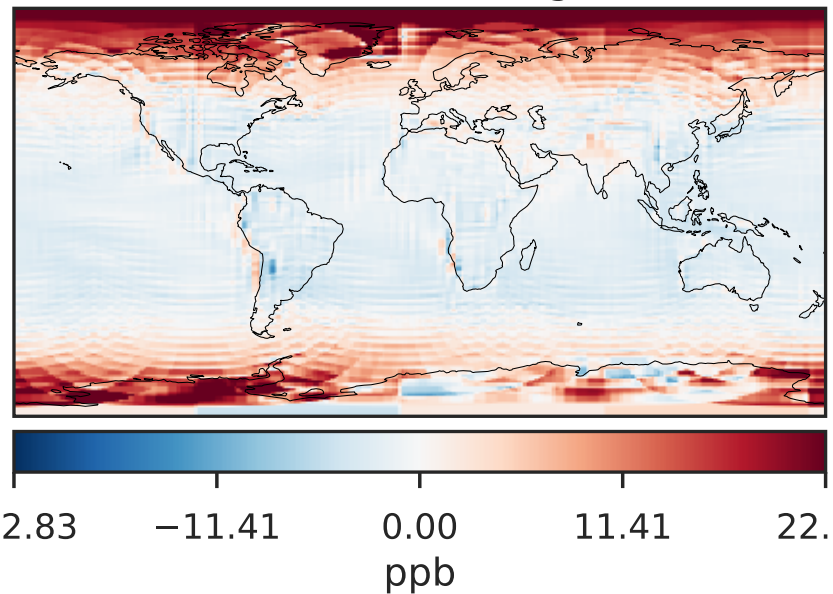
GCHP_14.2.0 (Dev)
c24



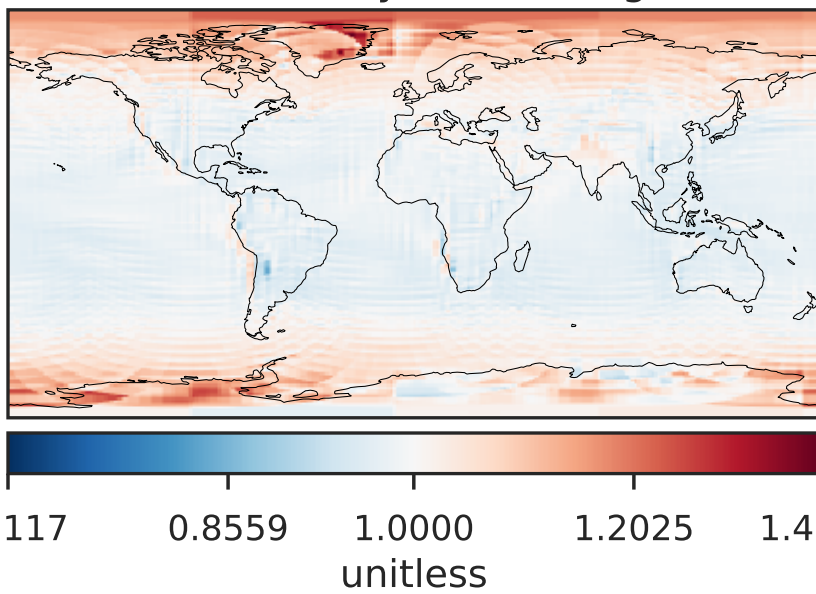
Difference (1x1.25)
Dev - Ref, Dynamic Range



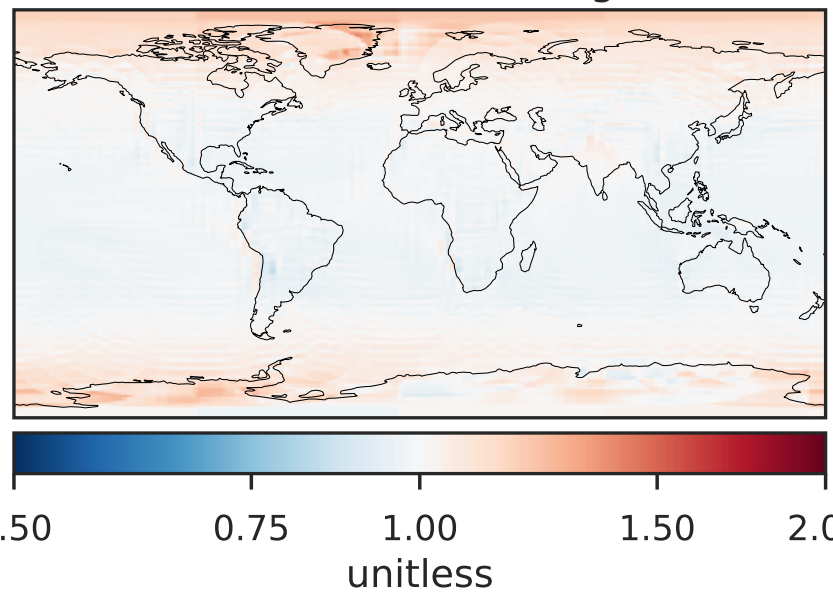
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

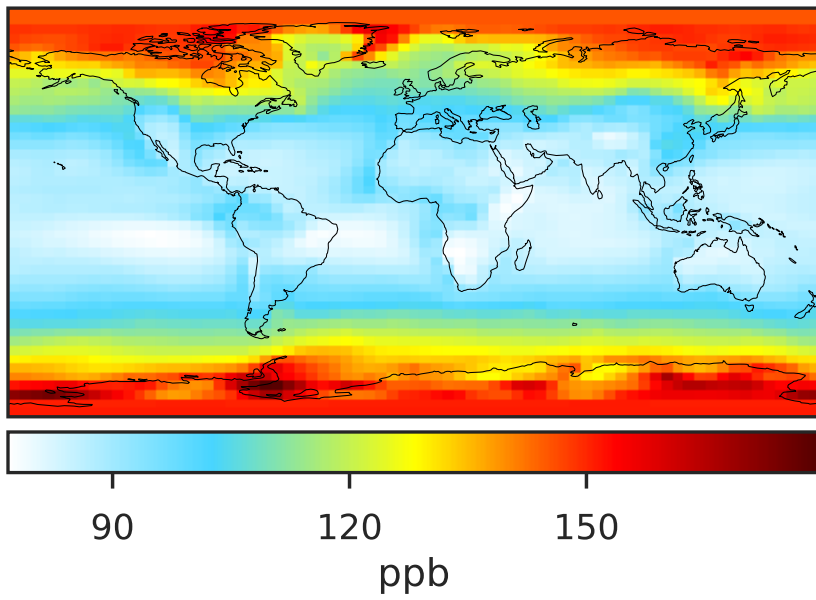


Ratio (1x1.25)
Dev/Ref, Fixed Range

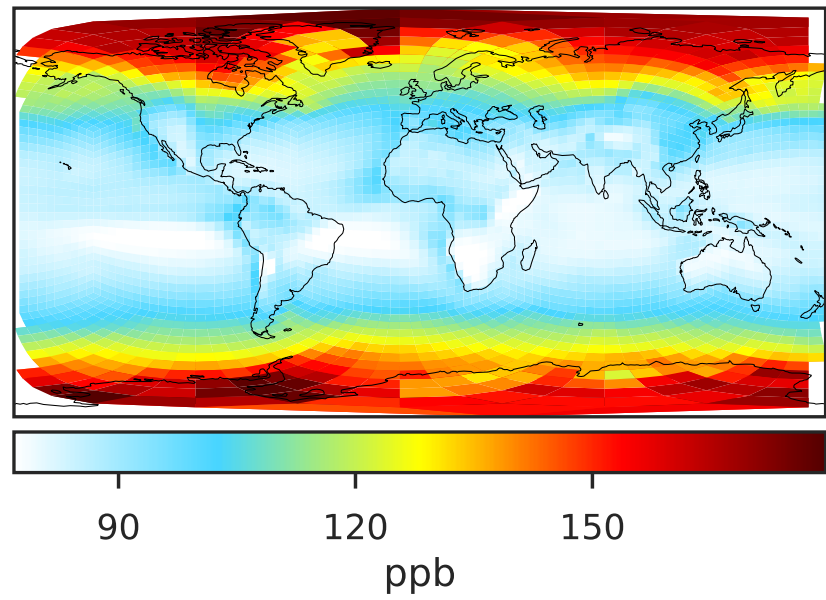


SpeciesConcVV_e90_n (AnnualMean)

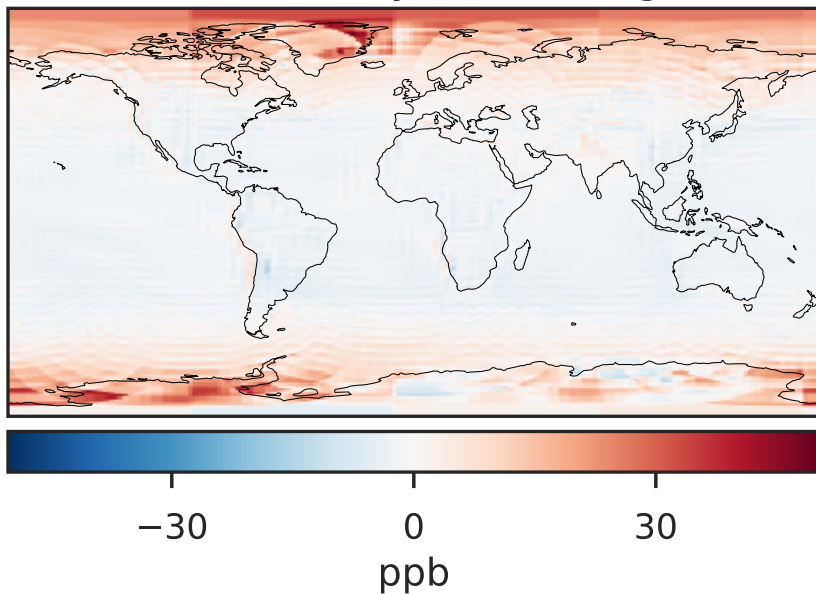
GCC_14.2.0 (Ref)
4.0x5.0



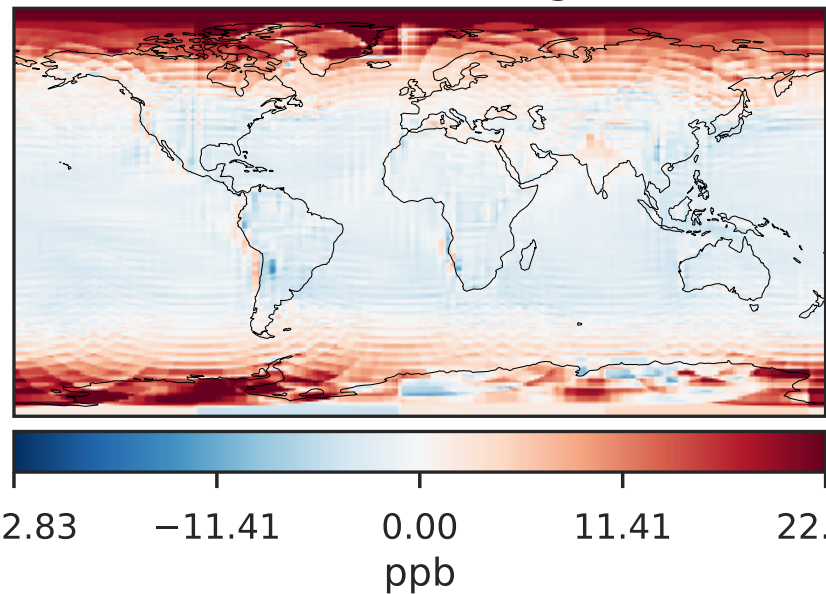
GCHP_14.2.0 (Dev)
c24



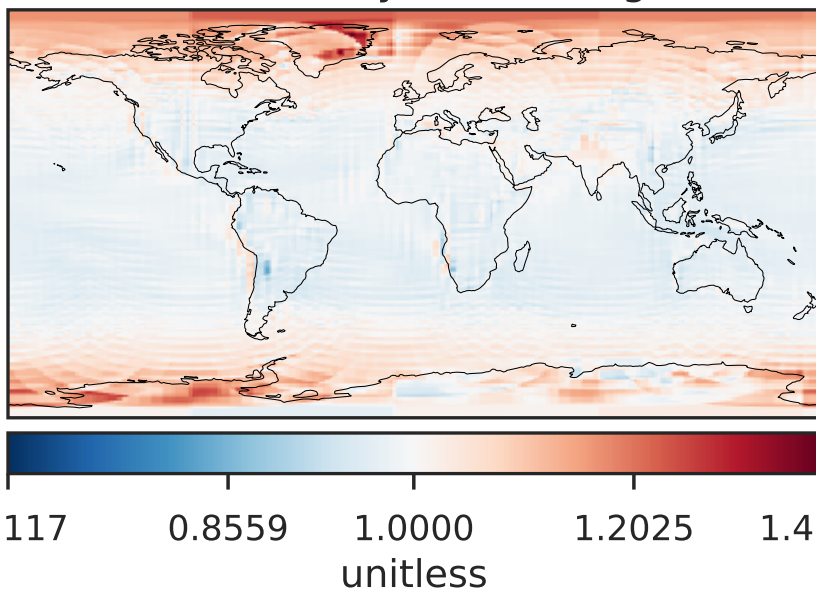
Difference (1x1.25)
Dev - Ref, Dynamic Range



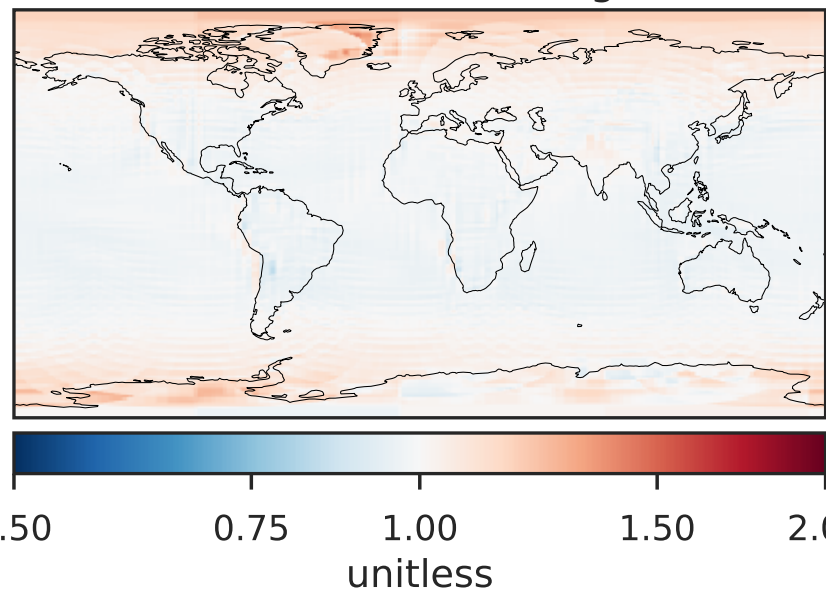
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

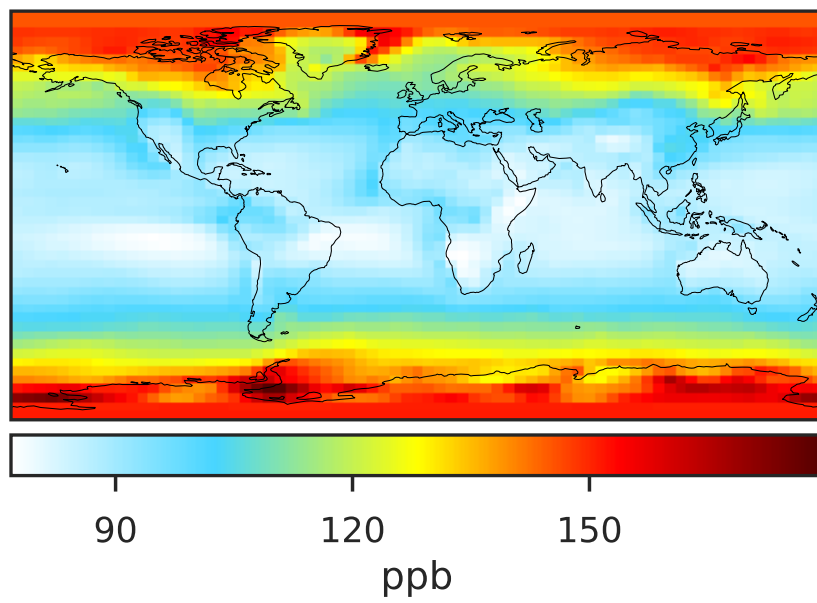


Ratio (1x1.25)
Dev/Ref, Fixed Range

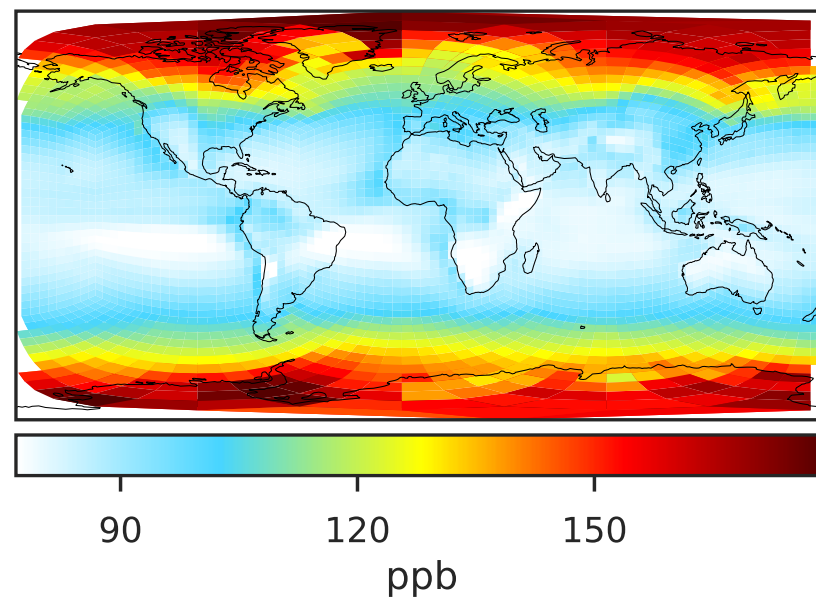


SpeciesConcVV_e90_s (AnnualMean)

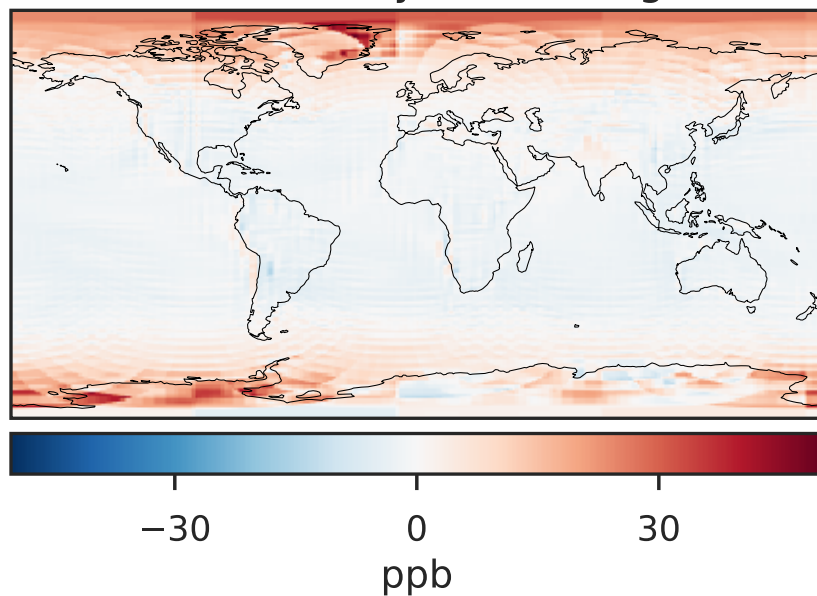
GCC_14.2.0 (Ref)
4.0x5.0



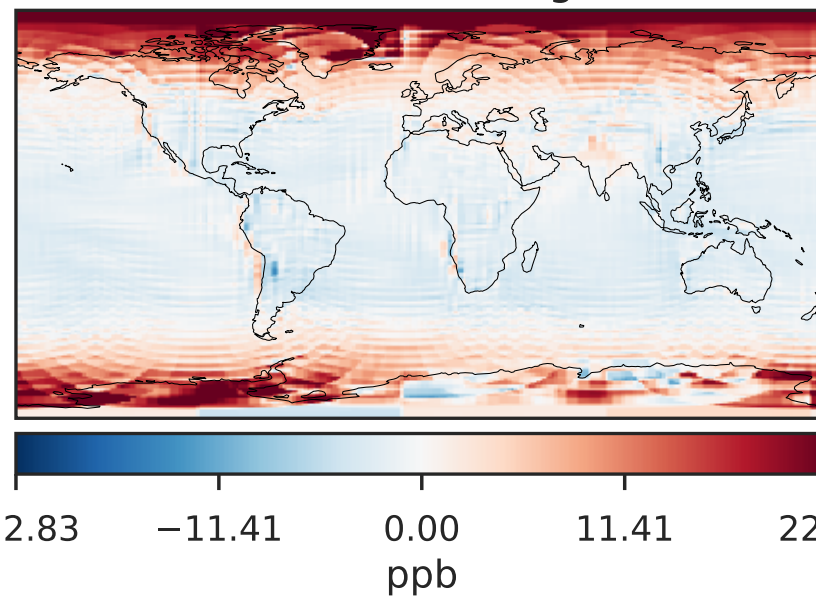
GCHP_14.2.0 (Dev)
c24



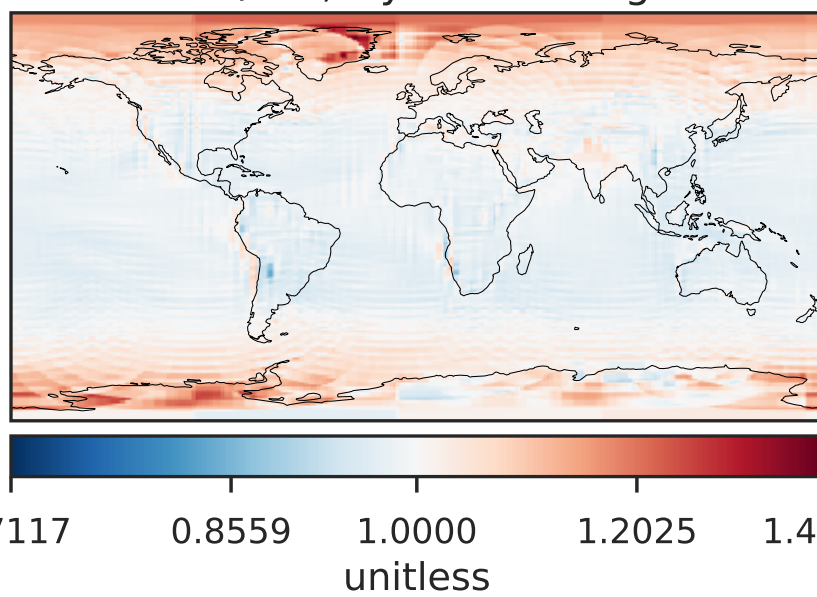
Difference (1x1.25)
Dev - Ref, Dynamic Range



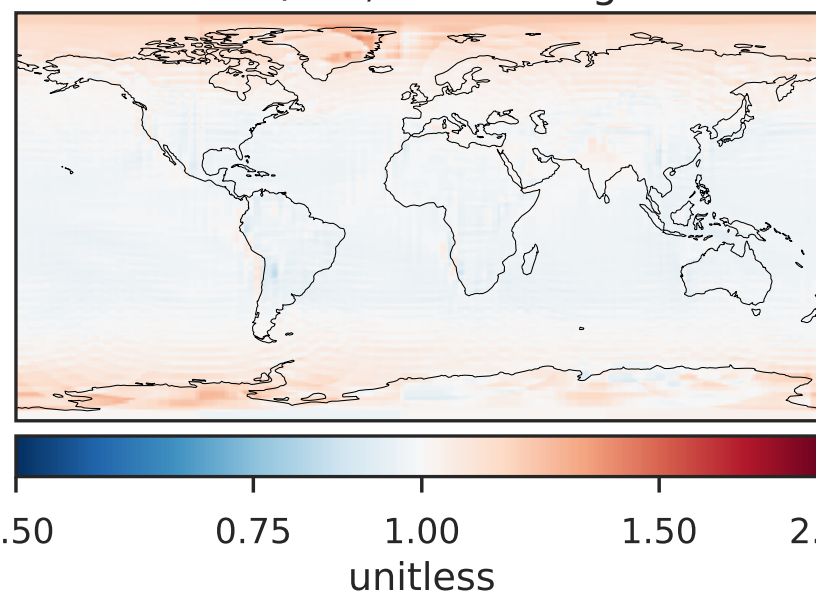
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

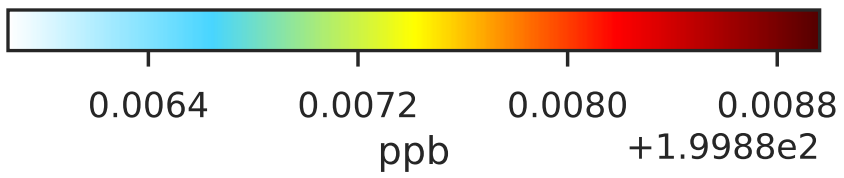
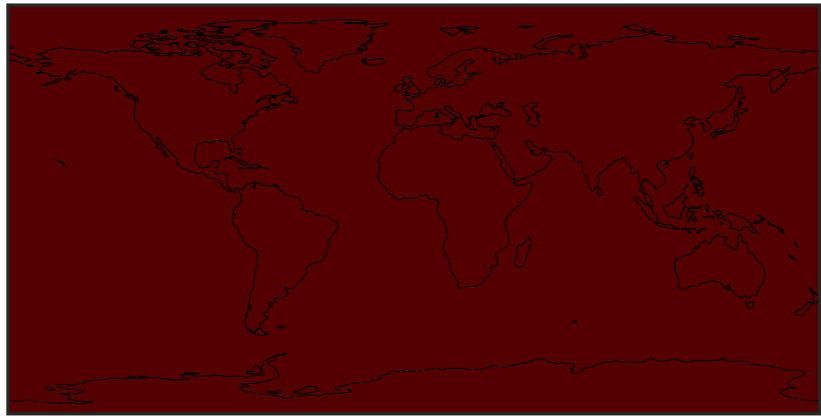


Ratio (1x1.25)
Dev/Ref, Fixed Range

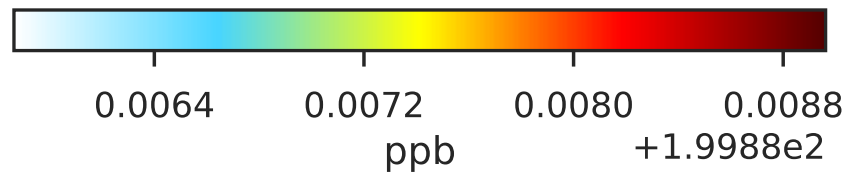


SpeciesConcVV_st80_25 (AnnualMean)

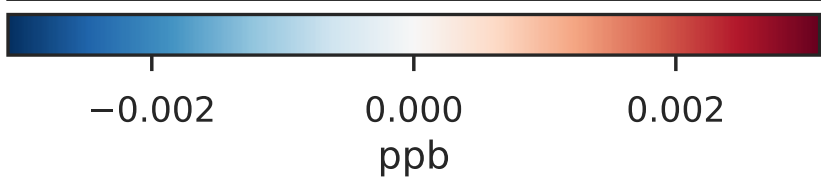
GCC_14.2.0 (Ref)
4.0x5.0



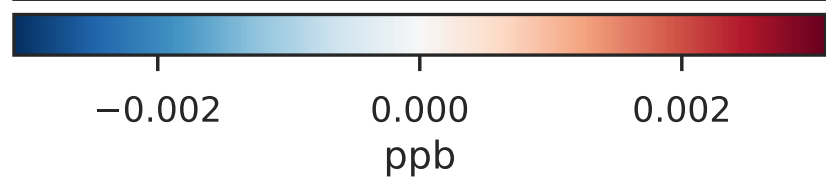
GCHP_14.2.0 (Dev)
c24



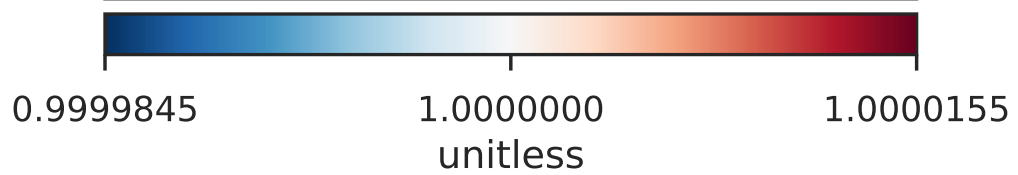
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

