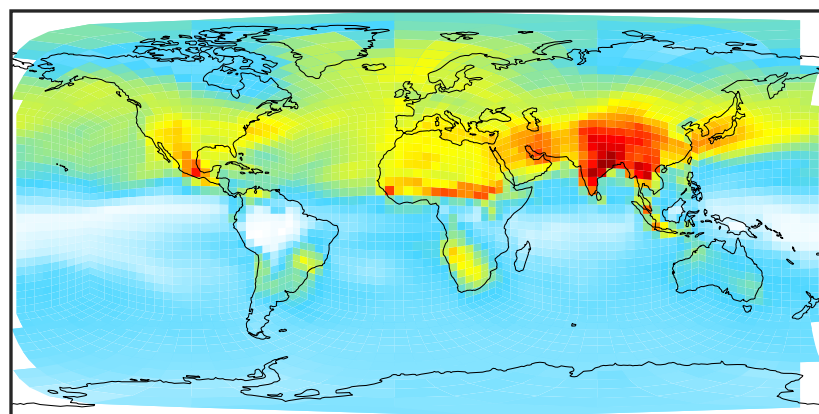


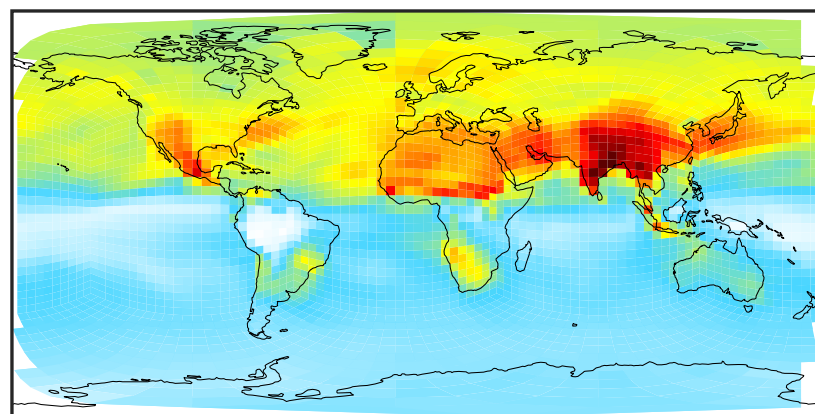
SpeciesConcVV_03 (Apr2019)

GCHP_14.0.0 (Ref)
c24



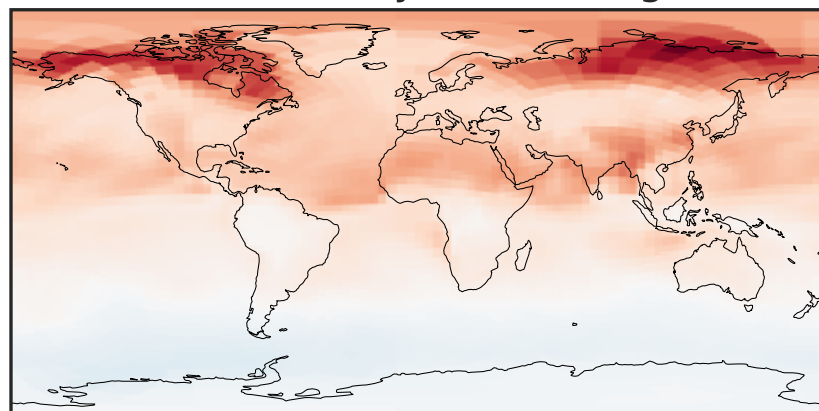
5.20 18.86 37.73 56.59 80.65
ppb

GCHP_14.2.0 (Dev)
c24



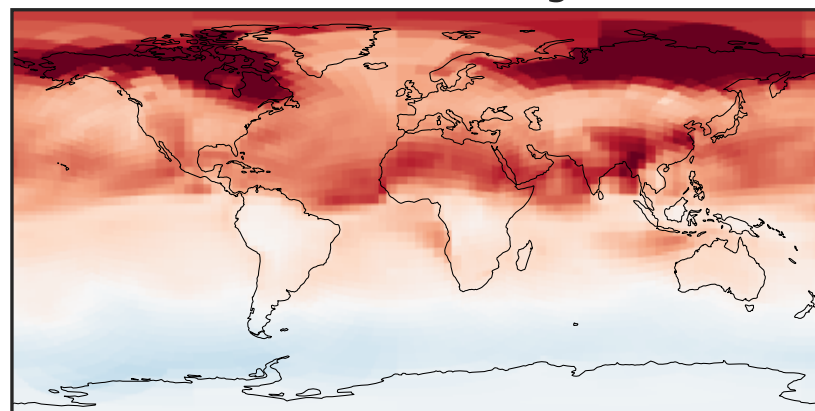
5.20 18.86 37.73 56.59 80.65
ppb

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



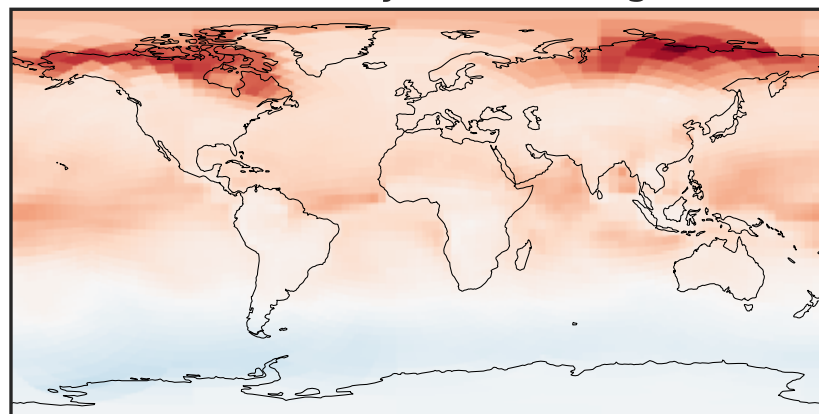
-20.43 -10.21 0.00 10.21 20.43
ppb

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



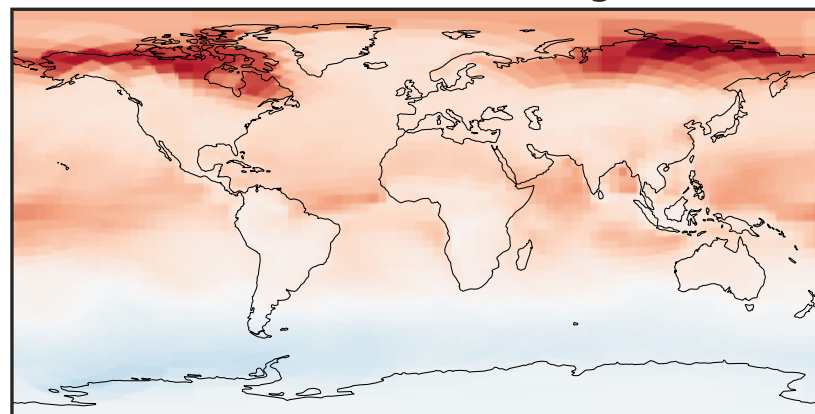
-11.10 -5.55 0.00 5.55 11.10
ppb

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



0.462 0.731 1.000 1.582 2.164
unitless

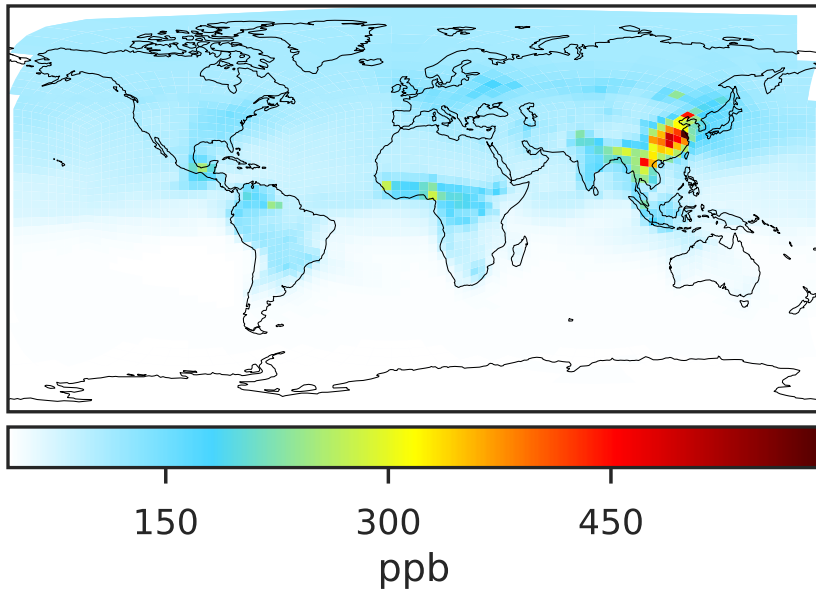
Ratio (1x1.25)
Dev/Ref, Fixed Range



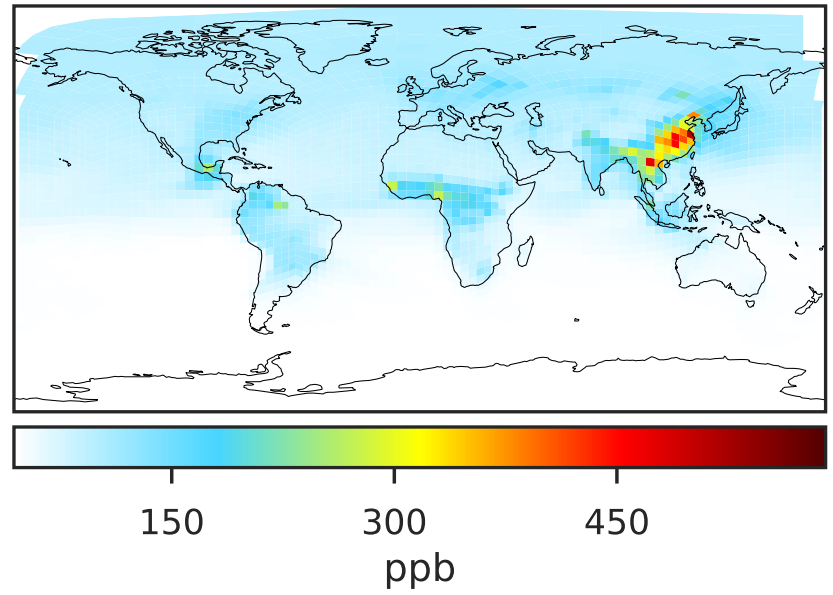
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CO (Apr2019)

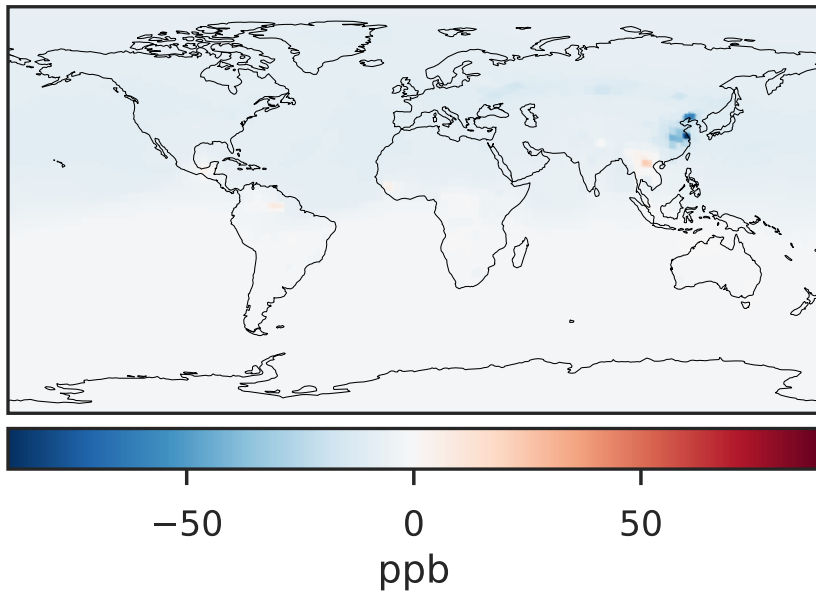
GCHP_14.0.0 (Ref)
c24



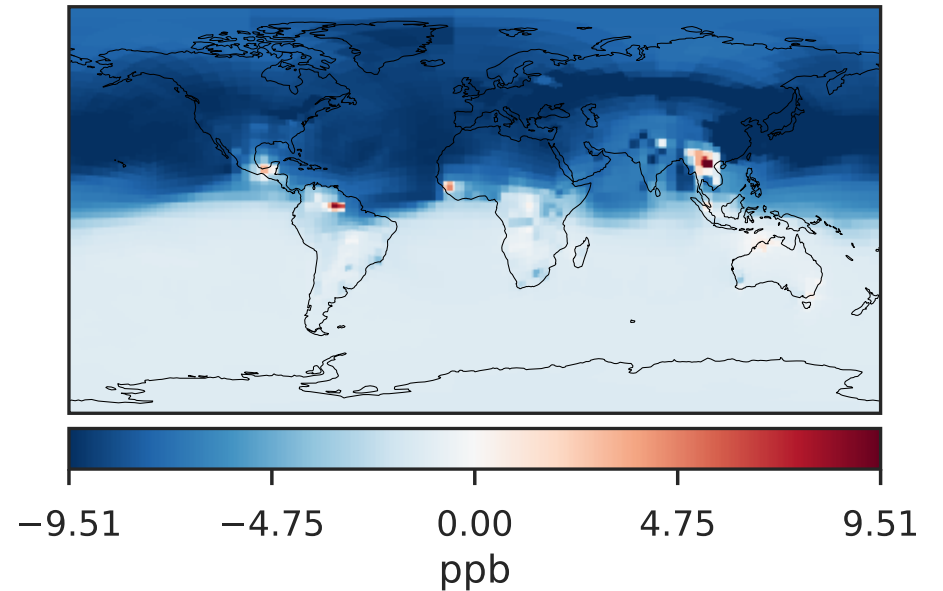
GCHP_14.2.0 (Dev)
c24



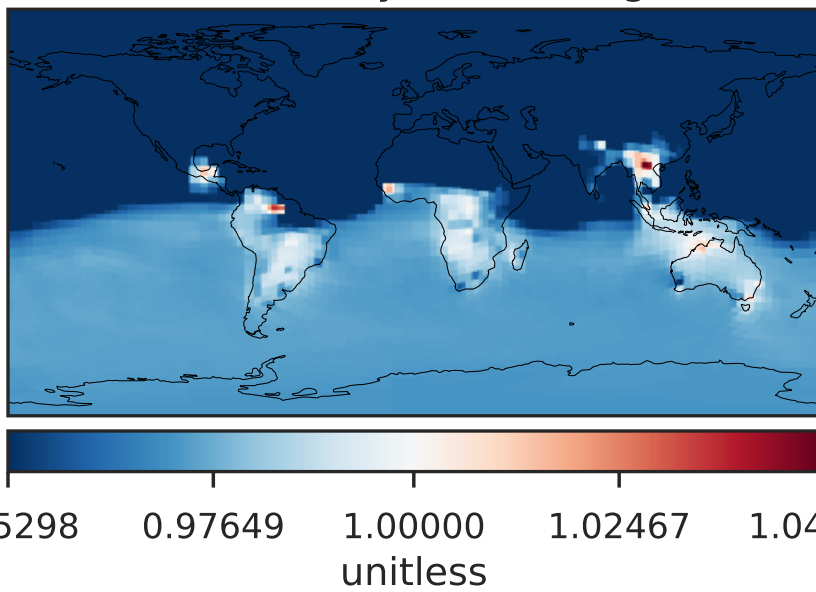
Difference (1x1.25)
Dev - Ref, Dynamic Range



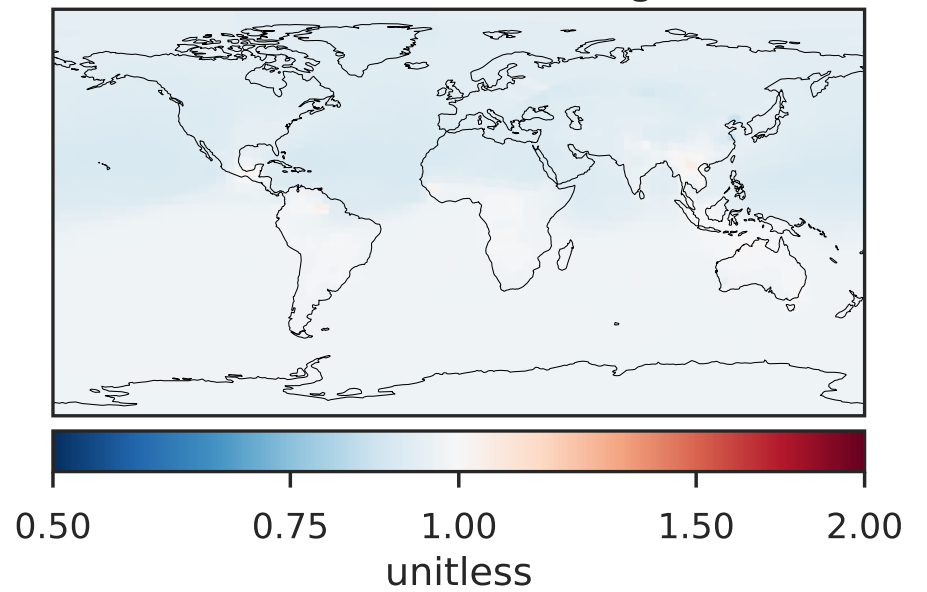
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

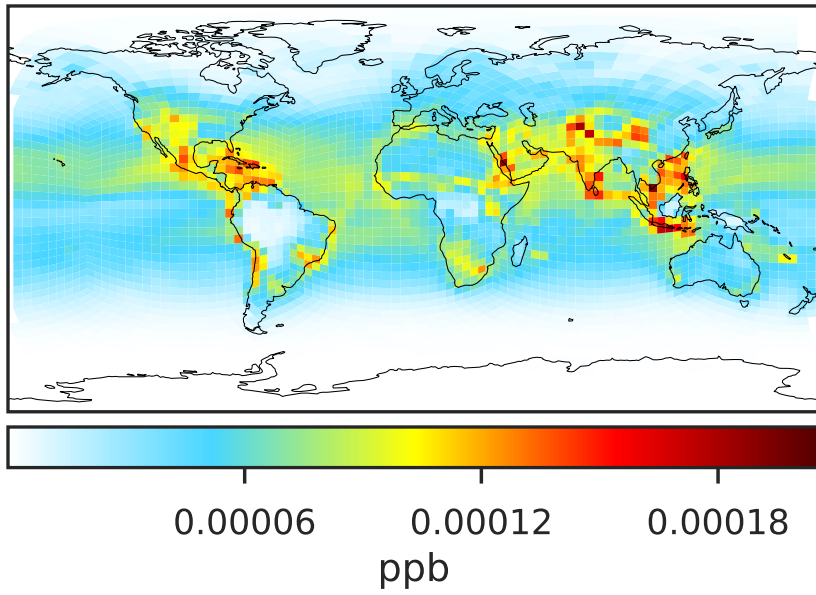


Ratio (1x1.25)
Dev/Ref, Fixed Range

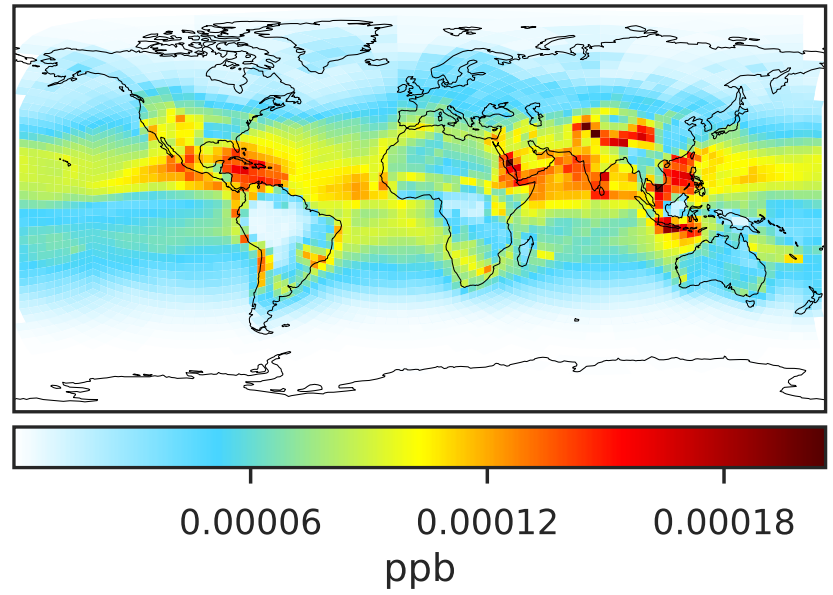


SpeciesConcVV_OH (Apr2019)

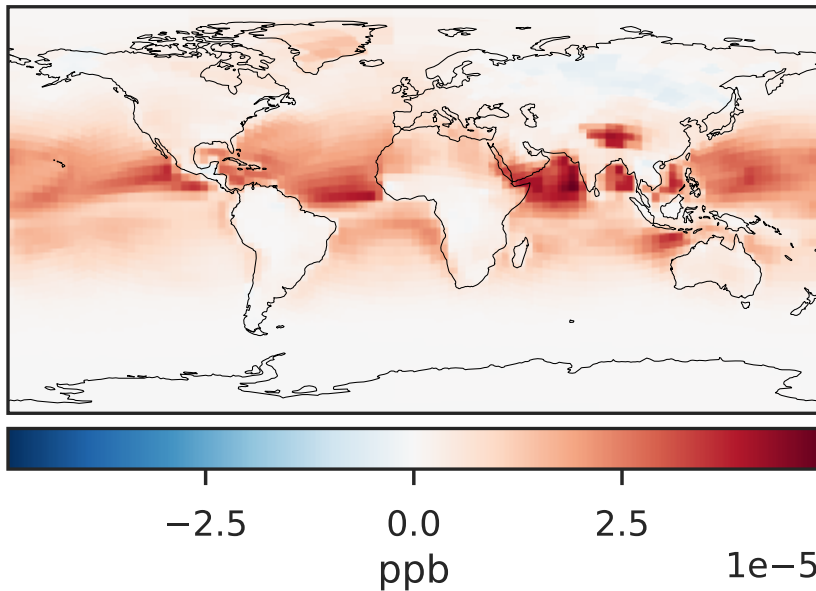
GCHP_14.0.0 (Ref)
c24



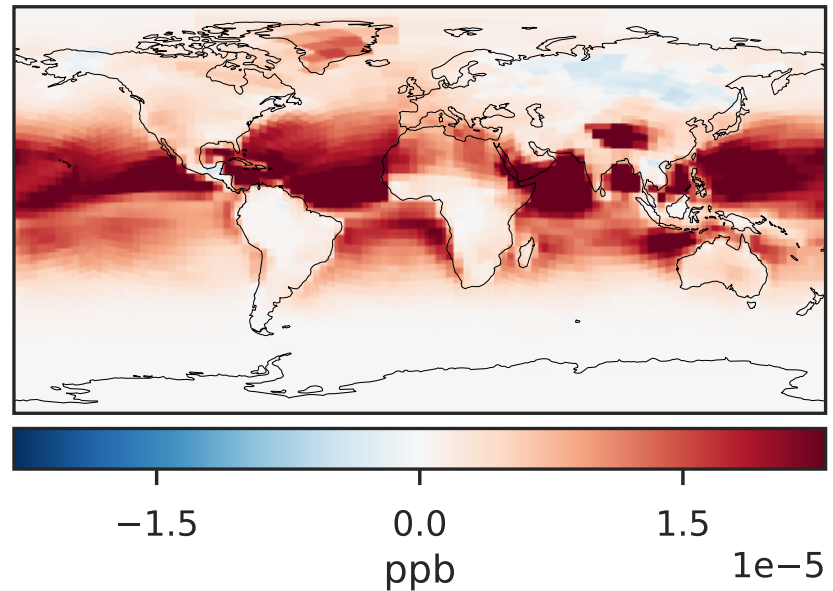
GCHP_14.2.0 (Dev)
c24



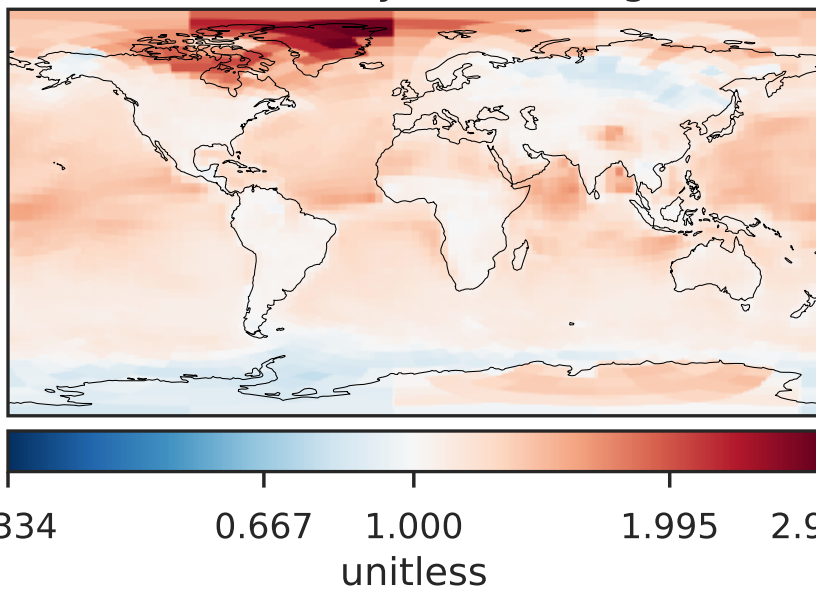
Difference (1x1.25)
Dev - Ref, Dynamic Range



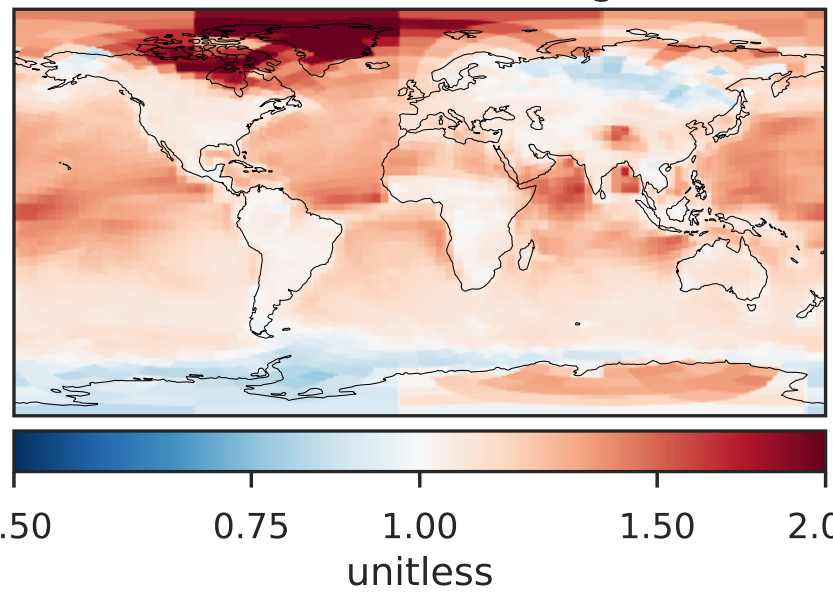
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

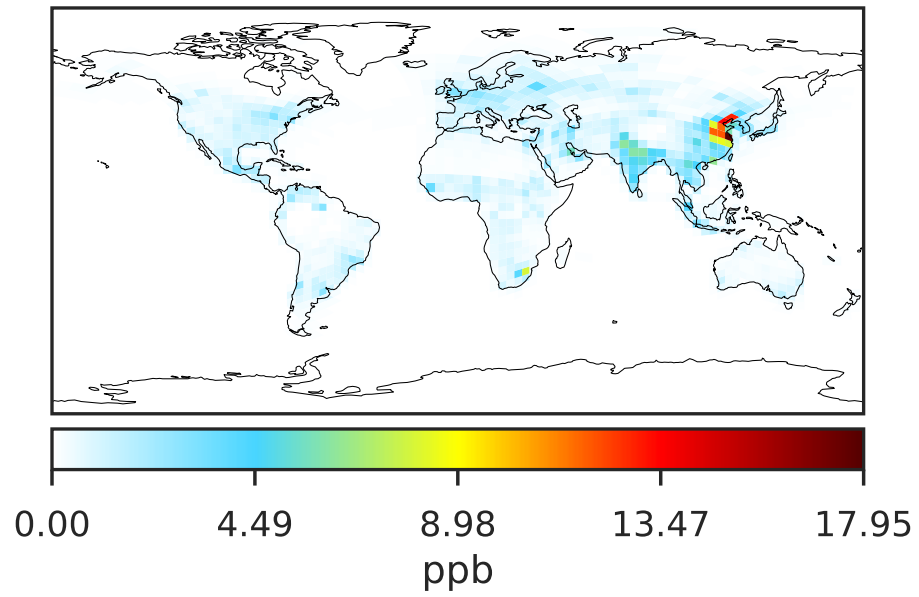


Ratio (1x1.25)
Dev/Ref, Fixed Range

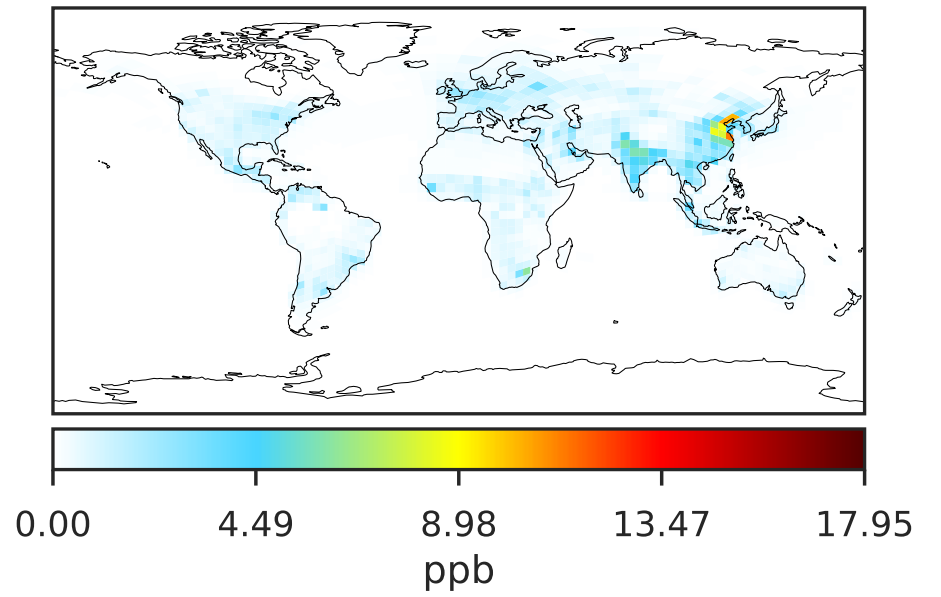


SpeciesConcVV_NOx (Apr2019)

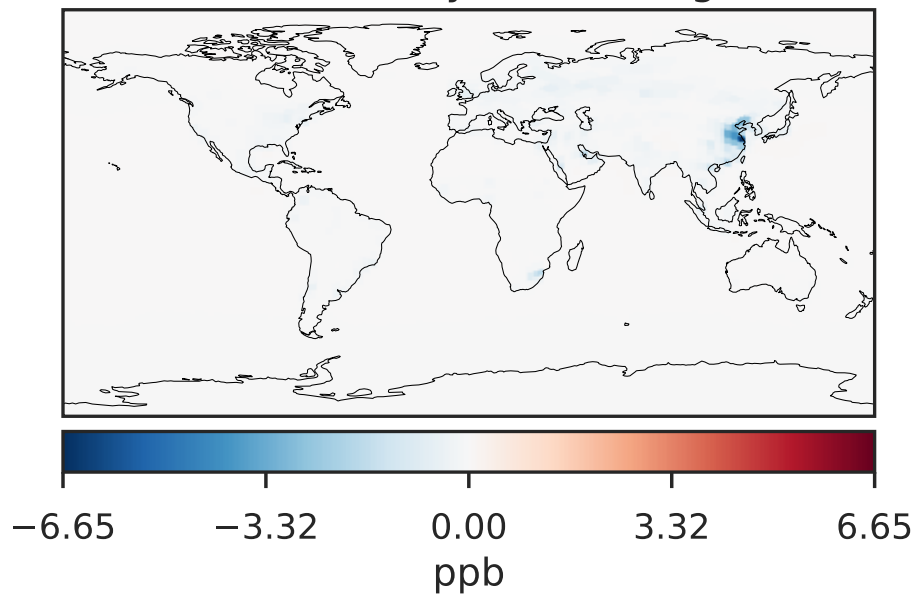
GCHP_14.0.0 (Ref)
c24



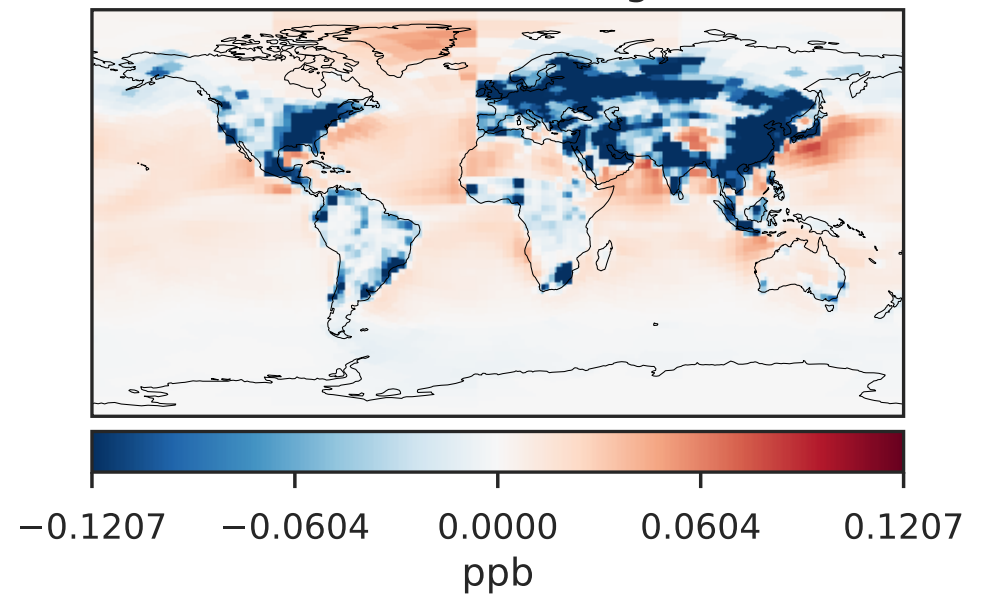
GCHP_14.2.0 (Dev)
c24



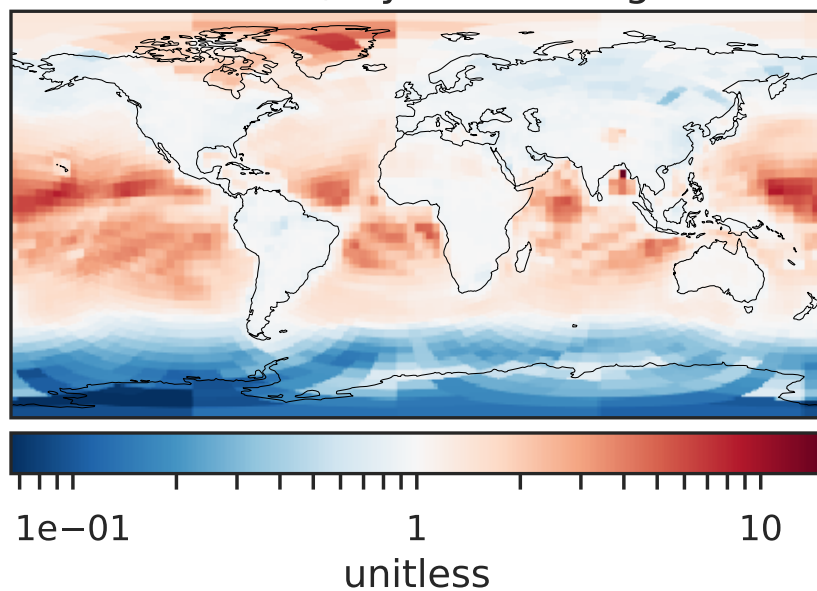
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

