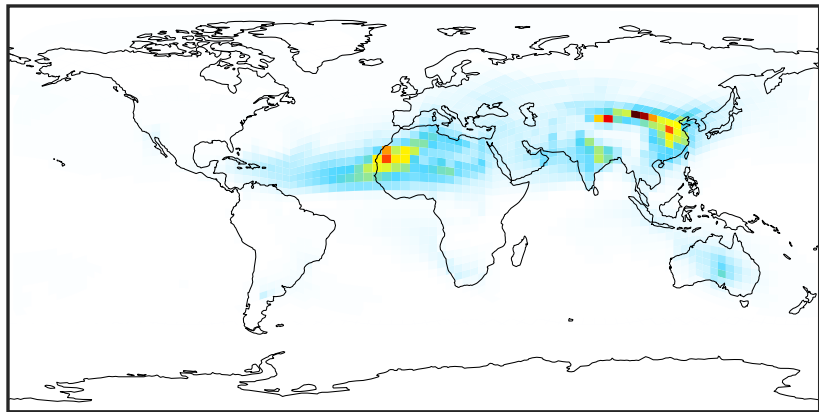


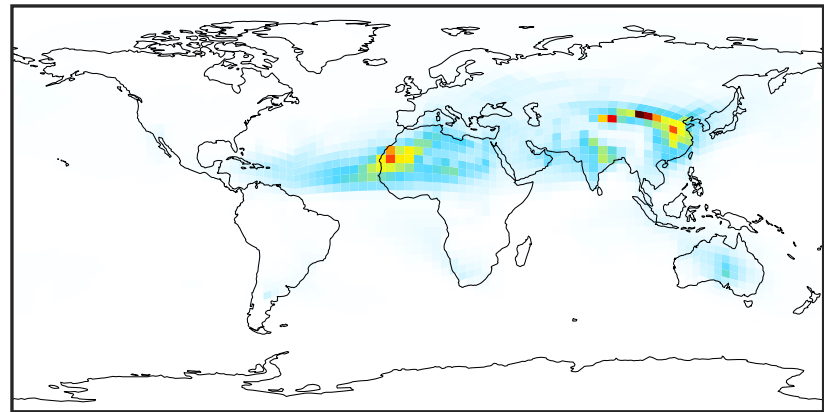
SpeciesConcVV_DST1 (Oct2019)

GCHP_14.0.0 (Ref)
c24



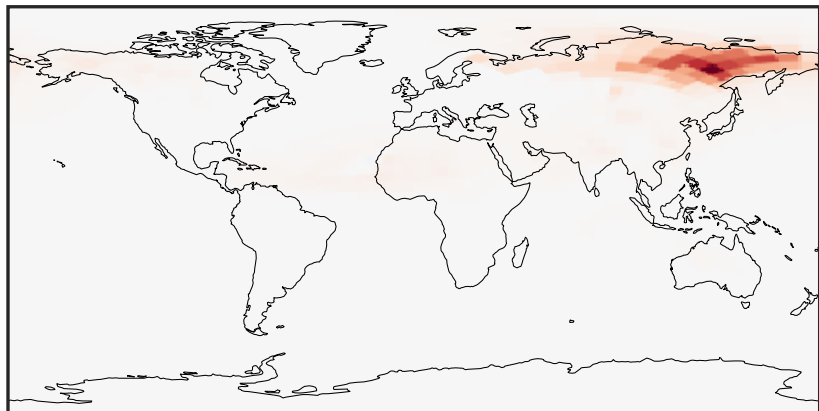
0.00 9.28 18.56 27.84 37.12
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



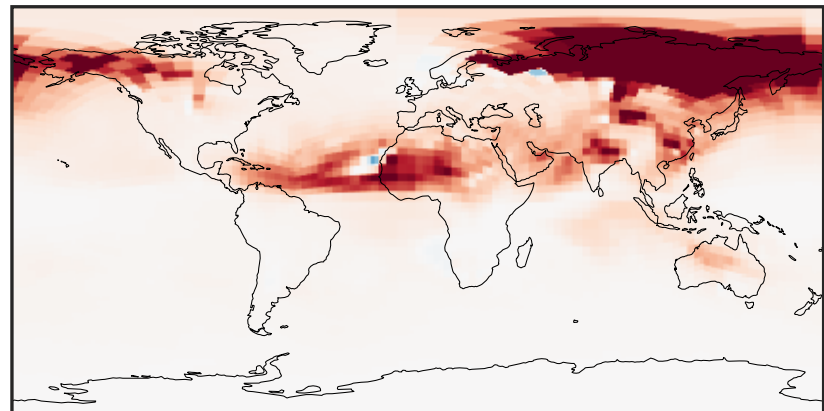
0.00 9.28 18.56 27.84 37.12
 $\mu\text{g}/\text{m}^3$

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



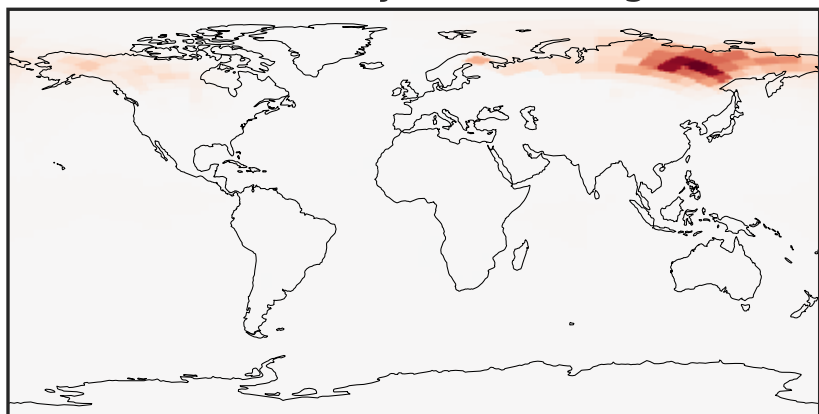
-0.4526 -0.2263 0.0000 0.2263 0.4526
 $\mu\text{g}/\text{m}^3$

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



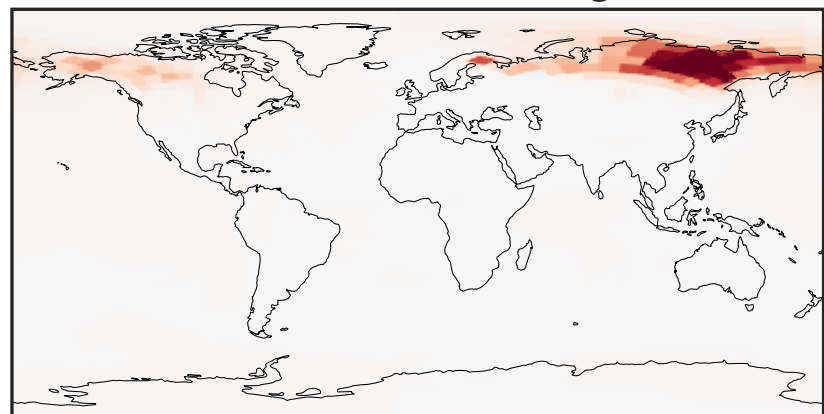
-0.015 0.000 0.015
 $\mu\text{g}/\text{m}^3$

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



0.288 0.644 1.000 2.234 3.468
unitless

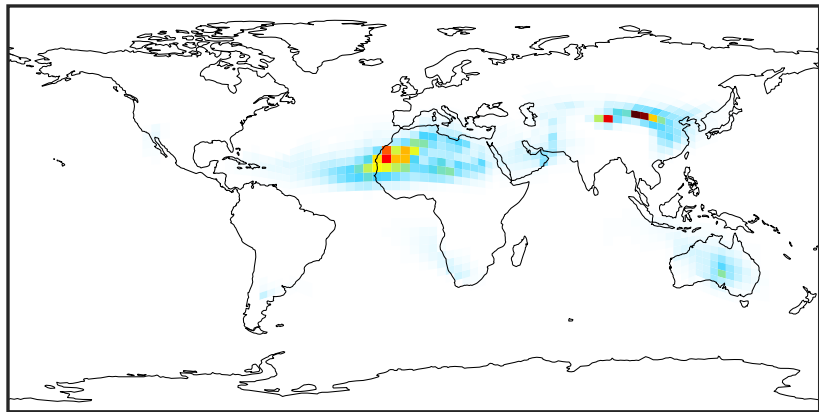
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

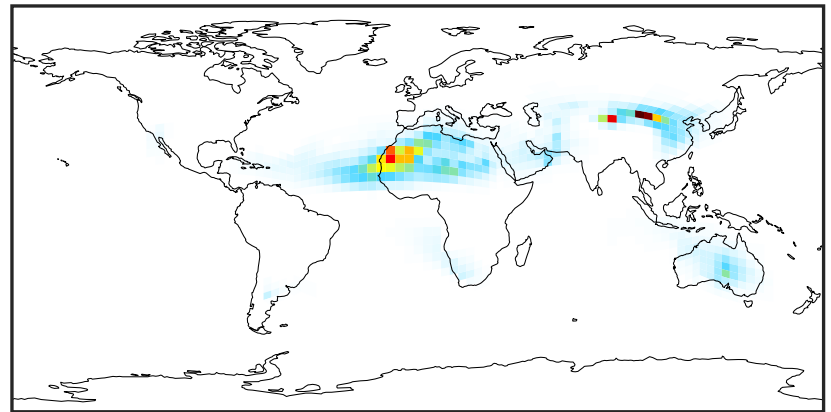
SpeciesConcVV_DST2 (Oct2019)

GCHP_14.0.0 (Ref)
c24



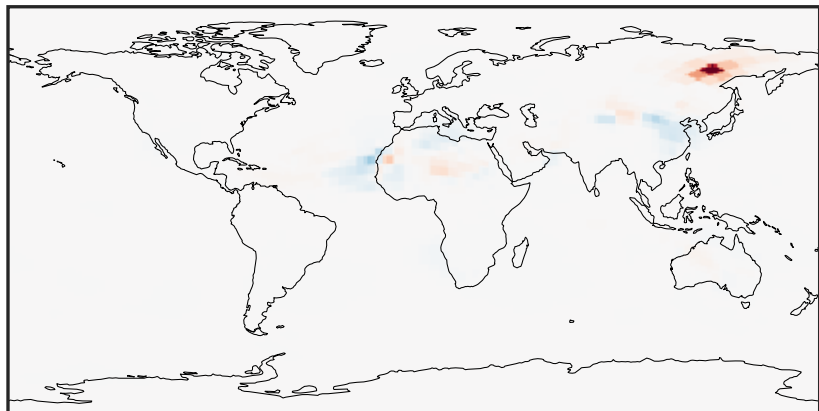
0.00 18.12 36.25 54.37 72.50
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



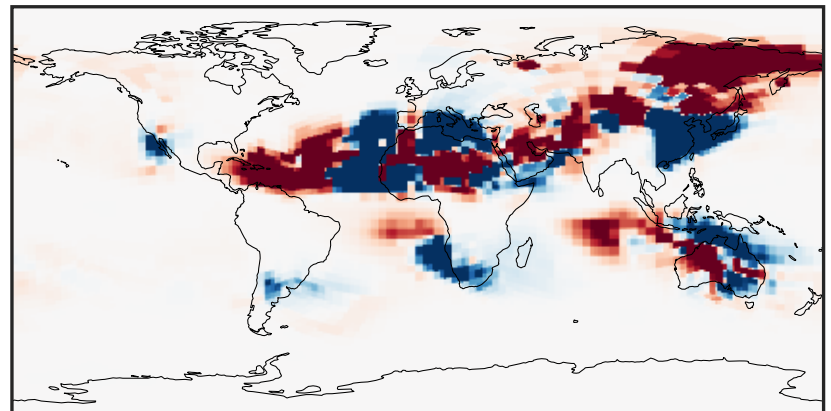
0.00 18.12 36.25 54.37 72.50
 $\mu\text{g}/\text{m}^3$

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



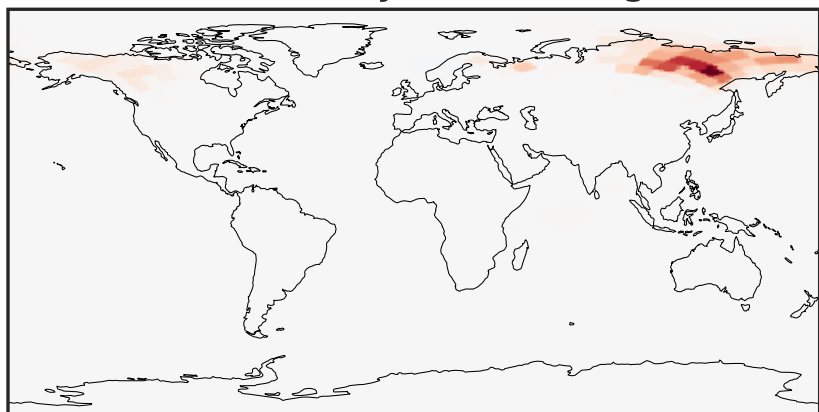
-0.142 -0.071 0.000 0.071 0.142
 $\mu\text{g}/\text{m}^3$

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



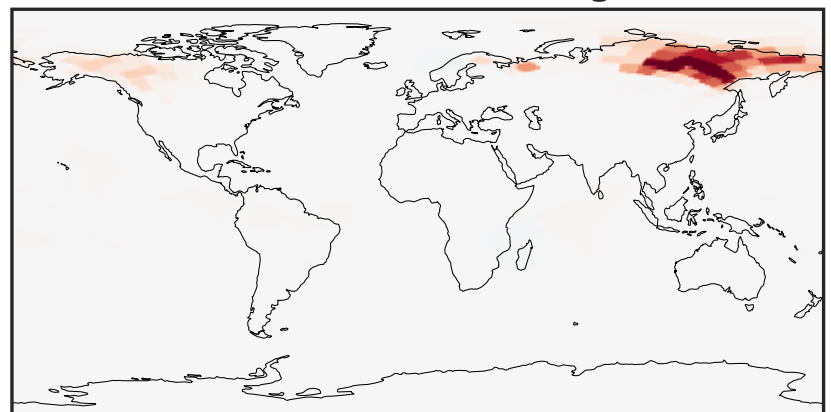
-0.0005 0.0000 0.0005
 $\mu\text{g}/\text{m}^3$

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



0.287 0.643 1.000 2.245 3.490
unitless

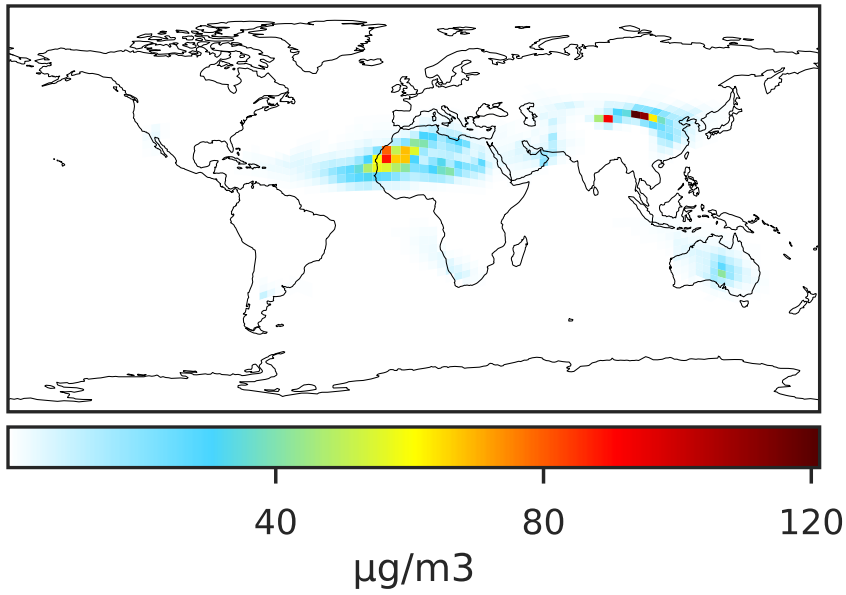
Ratio (1x1.25)
Dev/Ref, Fixed Range



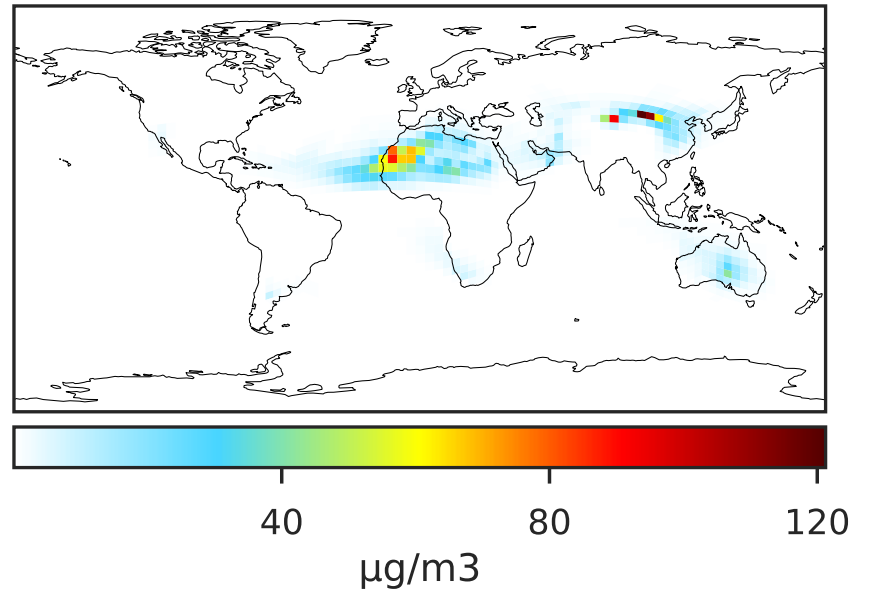
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_DST3 (Oct2019)

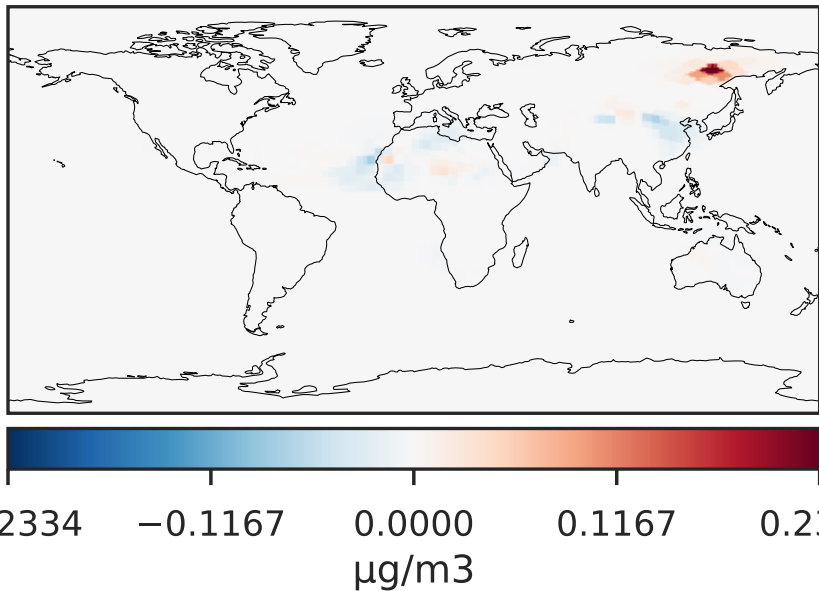
GCHP_14.0.0 (Ref)
c24



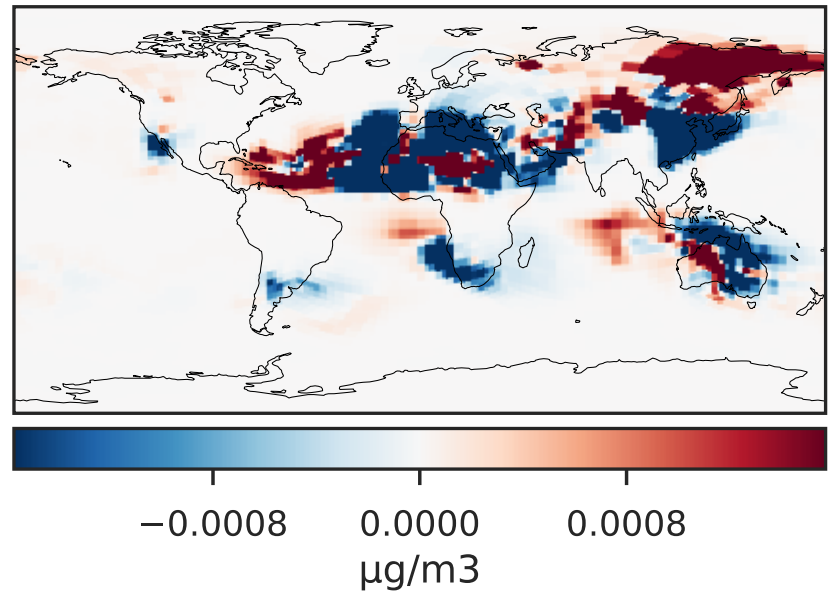
GCHP_14.2.0 (Dev)
c24



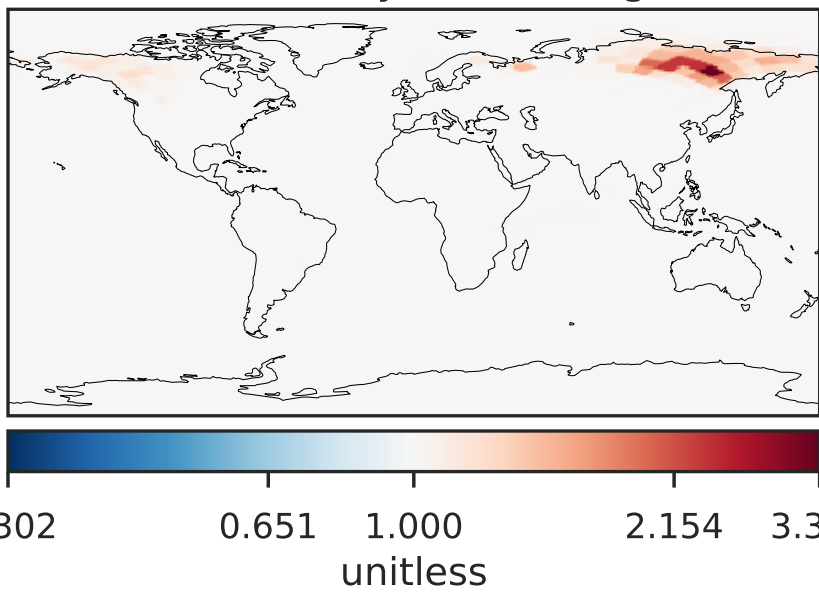
Difference (1x1.25)
Dev - Ref, Dynamic Range



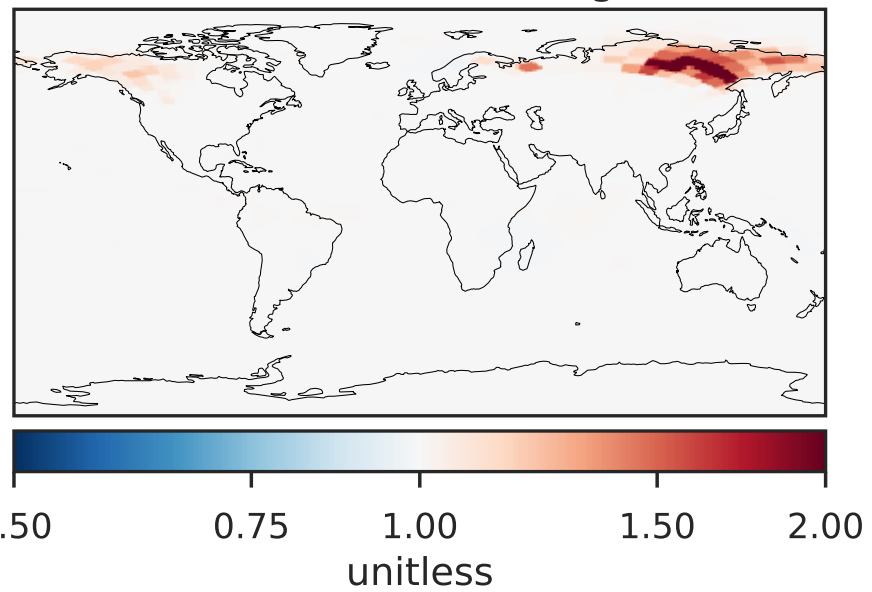
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

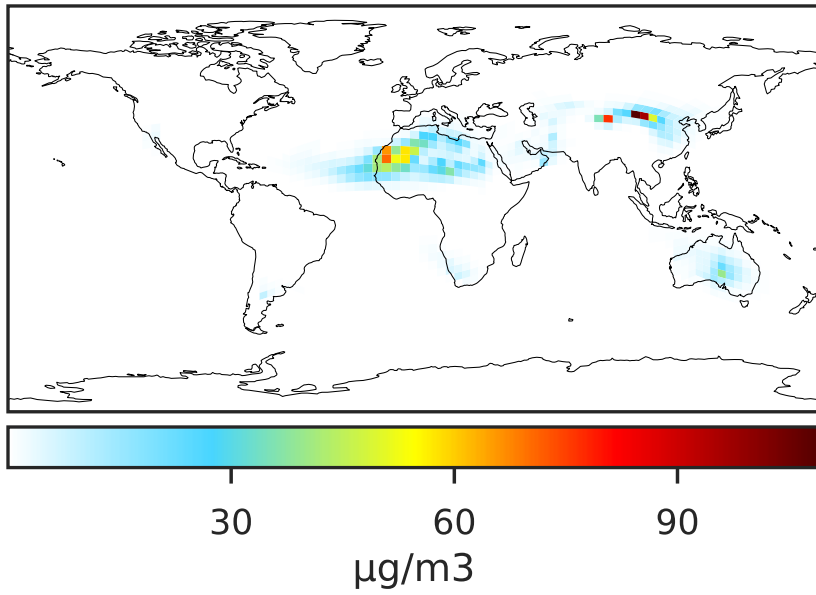


Ratio (1x1.25)
Dev/Ref, Fixed Range

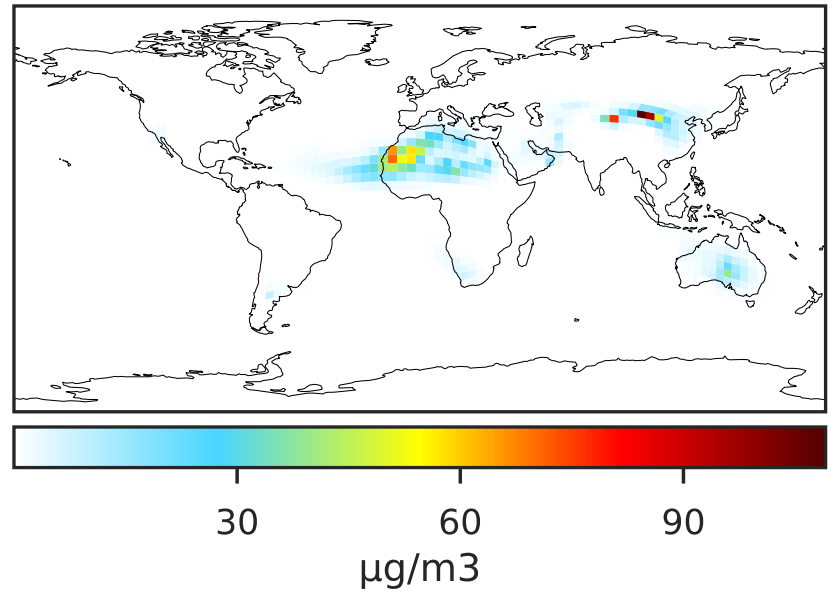


SpeciesConcVW_DST4 (Oct2019)

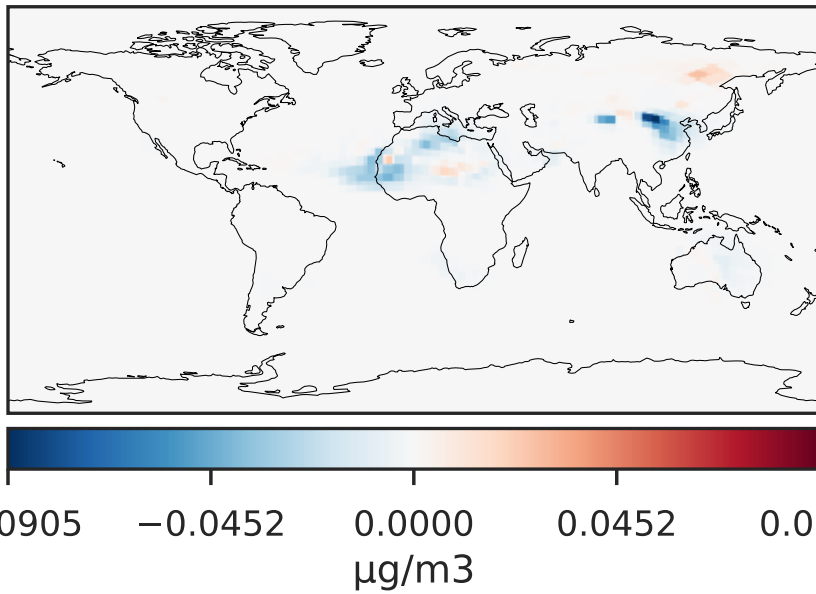
GCHP_14.0.0 (Ref)
c24



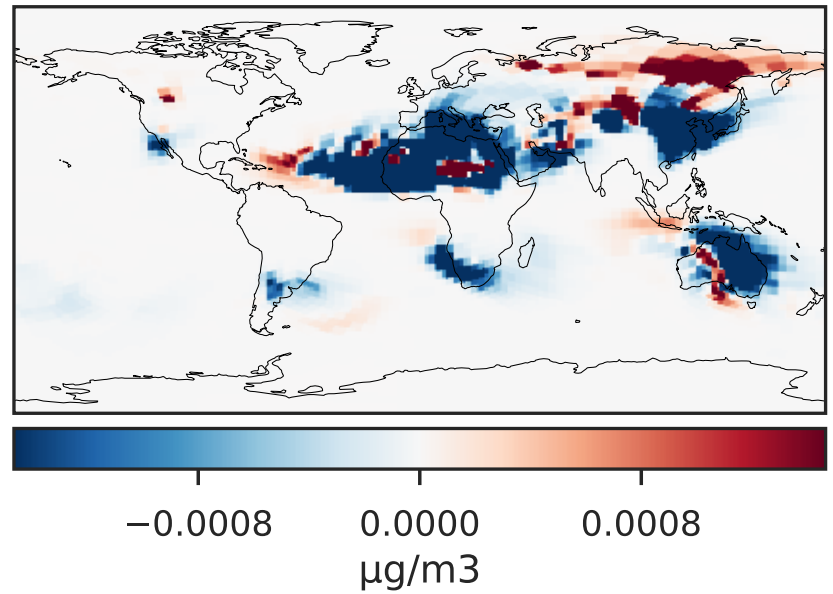
GCHP_14.2.0 (Dev)
c24



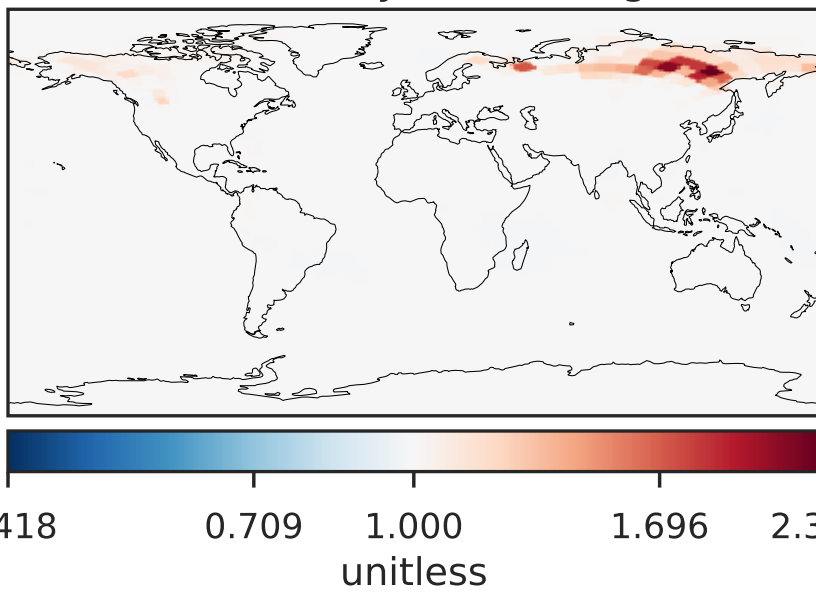
Difference (1x1.25)
Dev - Ref, Dynamic Range



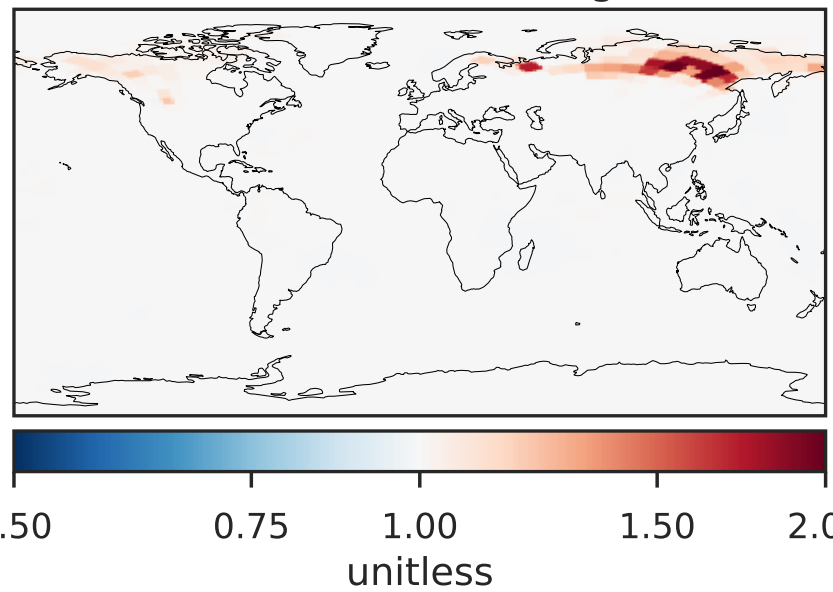
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

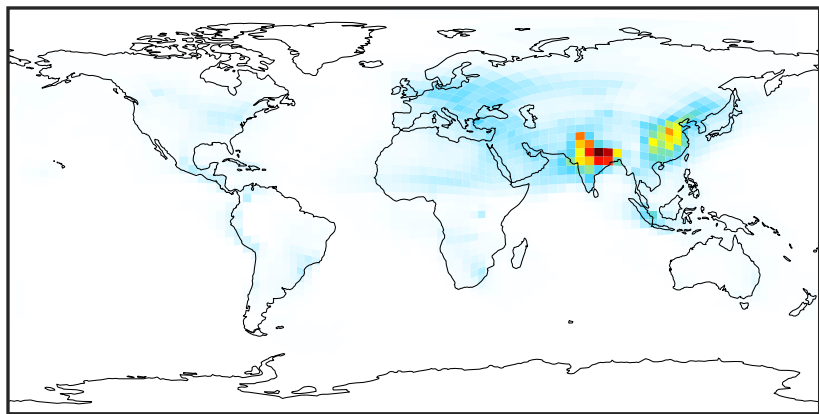


Ratio (1x1.25)
Dev/Ref, Fixed Range



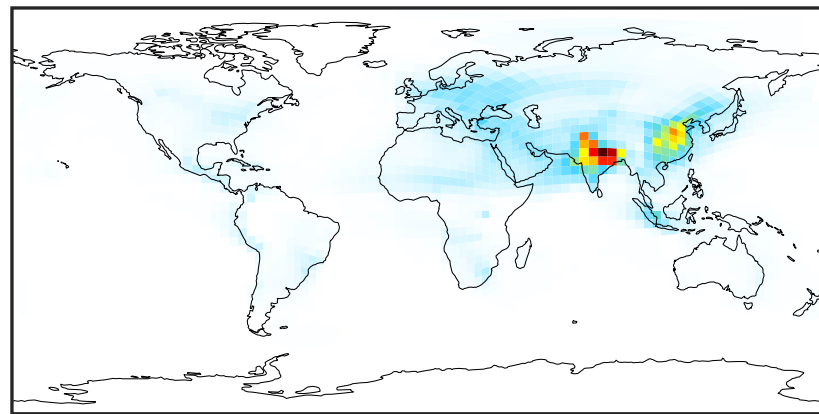
SpeciesConcVV_NH4 (Oct2019)

GCHP_14.0.0 (Ref)
c24



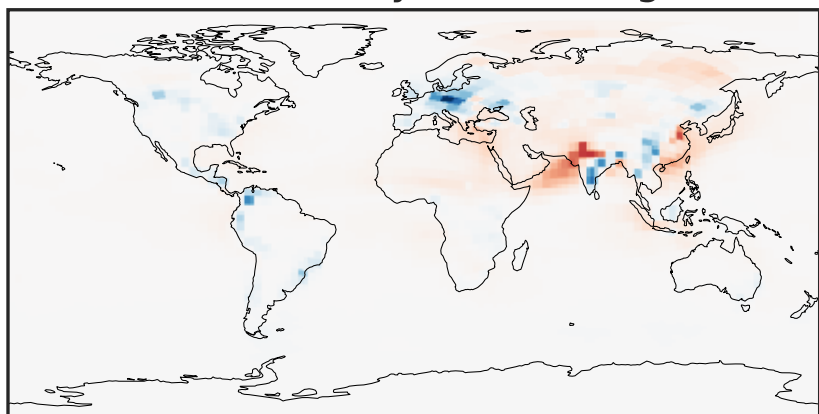
0.00 4.38 8.76 13.14 17.52
µg/m3

GCHP_14.2.0 (Dev)
c24



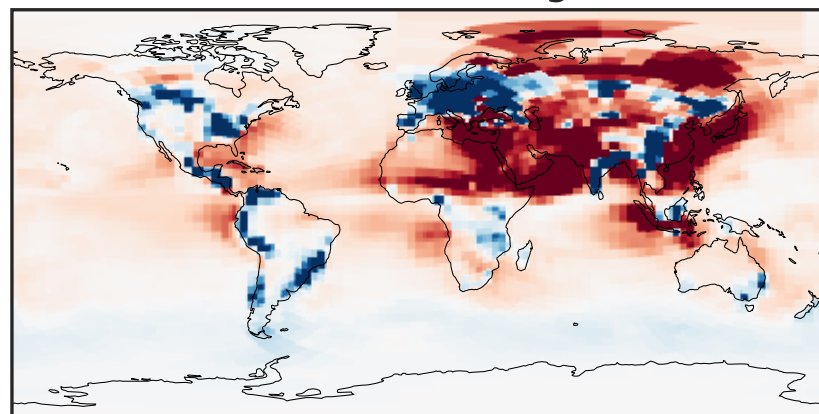
0.00 4.38 8.76 13.14 17.52
µg/m3

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



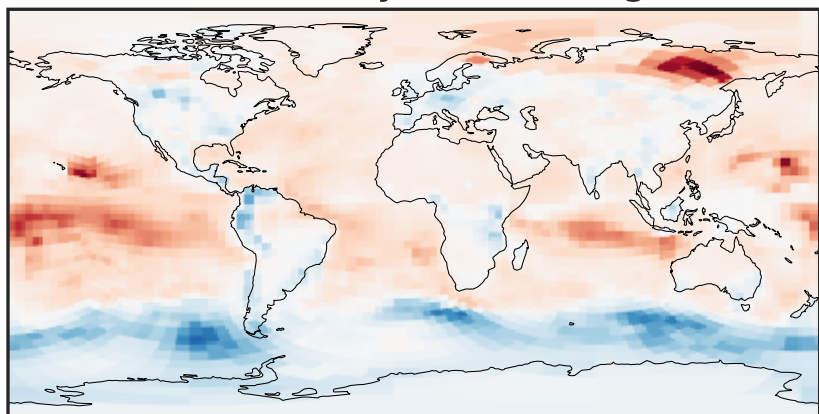
-0.62 -0.31 0.00 0.31 0.62
µg/m3

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



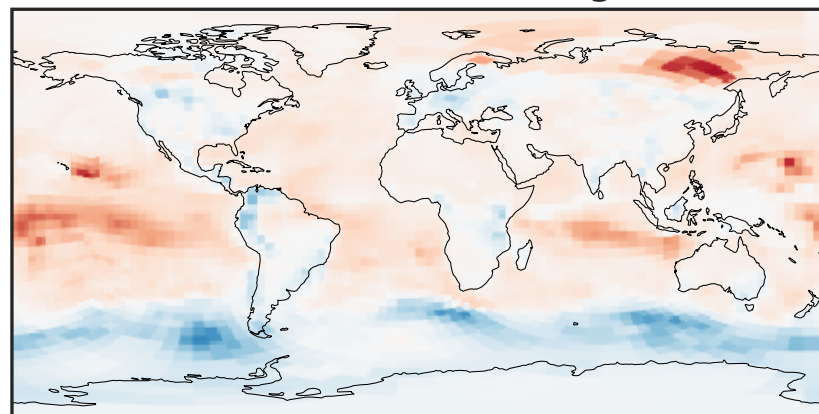
-0.025 0.000 0.025
µg/m3

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



0.566 0.783 1.000 1.384 1.768
unitless

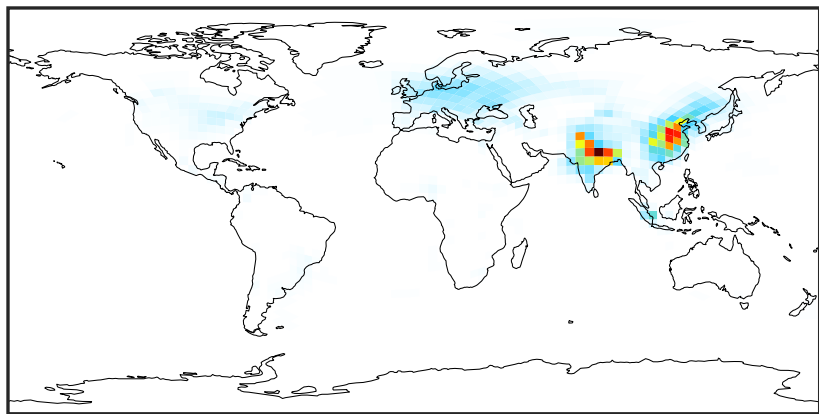
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

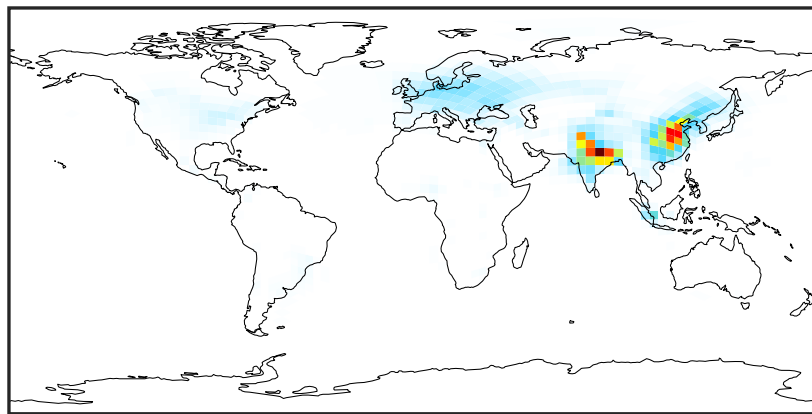
SpeciesConcVV_NIT (Oct2019)

GCHP_14.0.0 (Ref)
c24



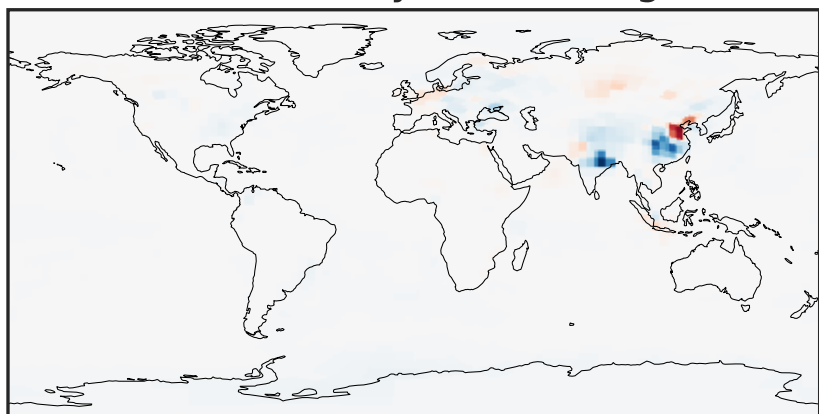
0.00 7.53 15.07 22.60 30.14
µg/m3

GCHP_14.2.0 (Dev)
c24



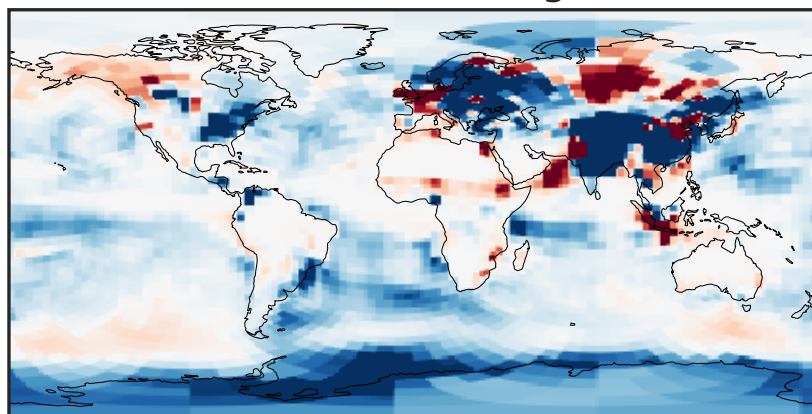
0.00 7.53 15.07 22.60 30.14
µg/m3

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



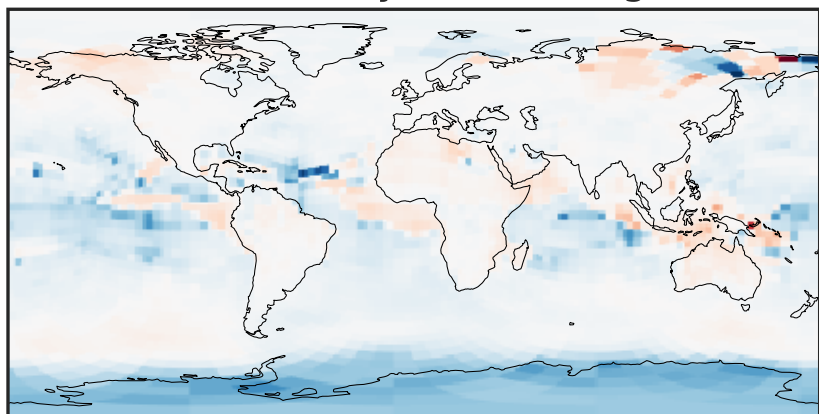
-1.036 -0.518 0.000 0.518 1.036
µg/m3

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



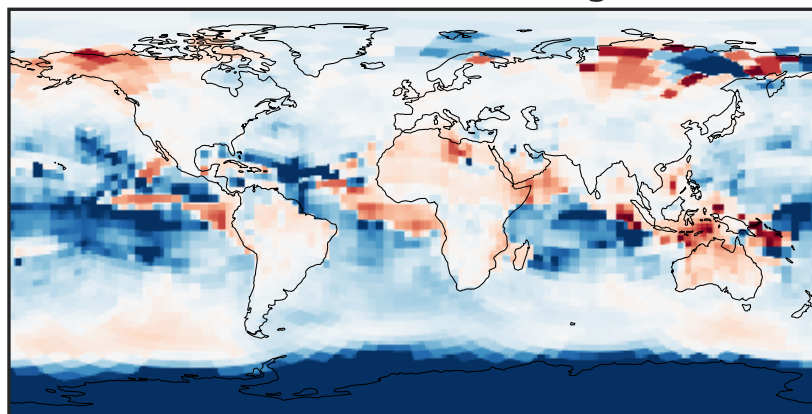
-0.015 0.000 0.015
µg/m3

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



1e-01 1 10
unitless

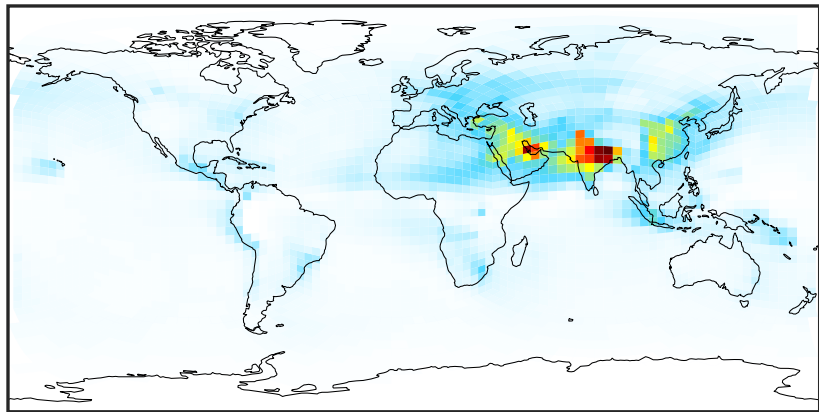
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

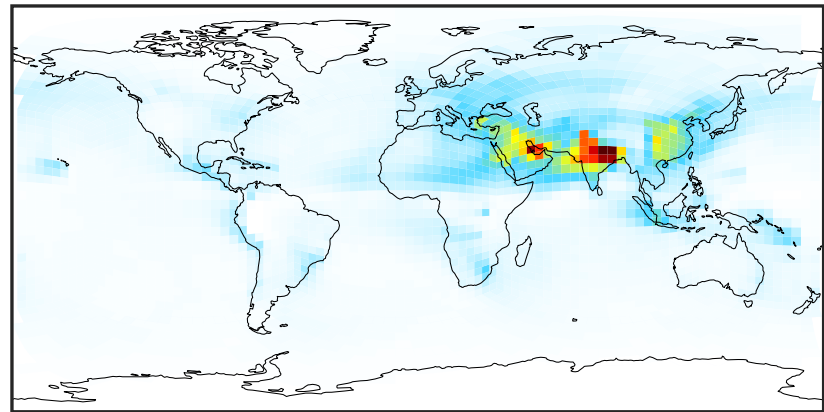
SpeciesConcVV_SO4 (Oct2019)

GCHP_14.0.0 (Ref)
c24



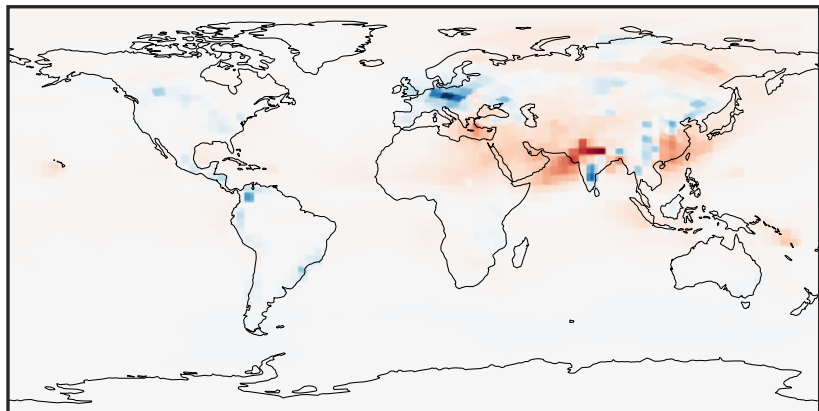
0.04 5.71 11.43 17.14 22.89
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



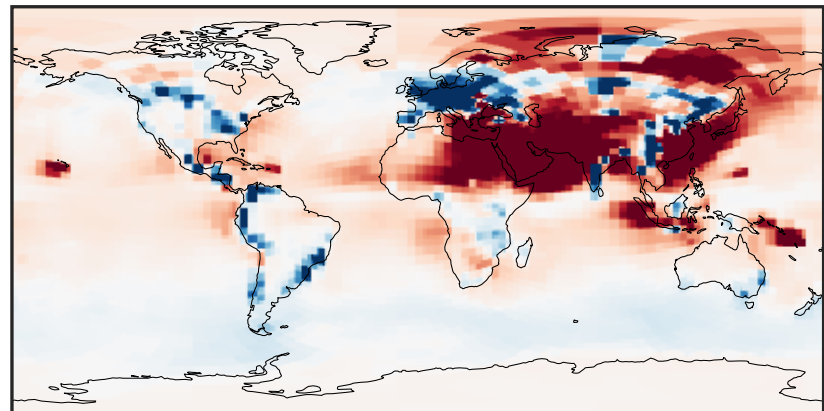
0.04 5.71 11.43 17.14 22.89
 $\mu\text{g}/\text{m}^3$

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



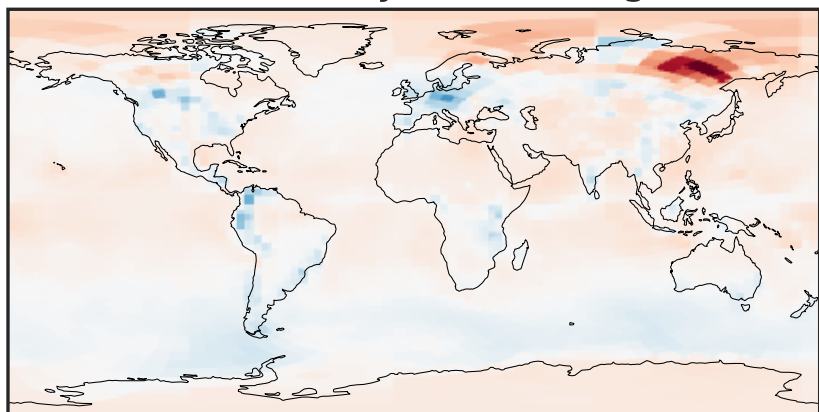
-1.505 -0.753 0.000 0.753 1.505
 $\mu\text{g}/\text{m}^3$

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



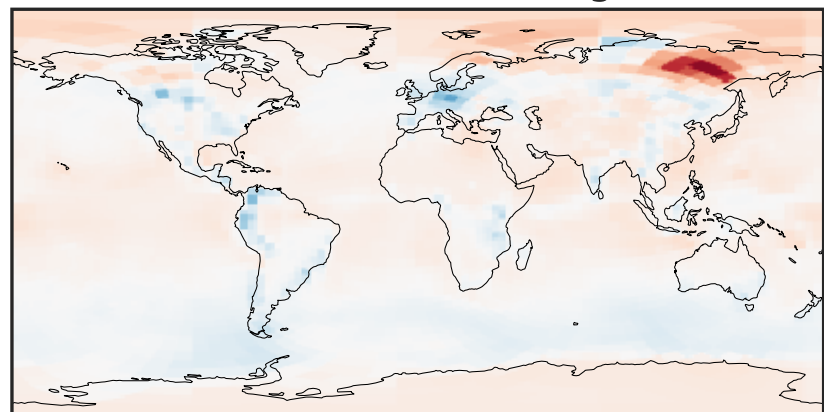
-0.1658 -0.0829 0.0000 0.0829 0.1658
 $\mu\text{g}/\text{m}^3$

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



0.539 0.769 1.000 1.428 1.855
unitless

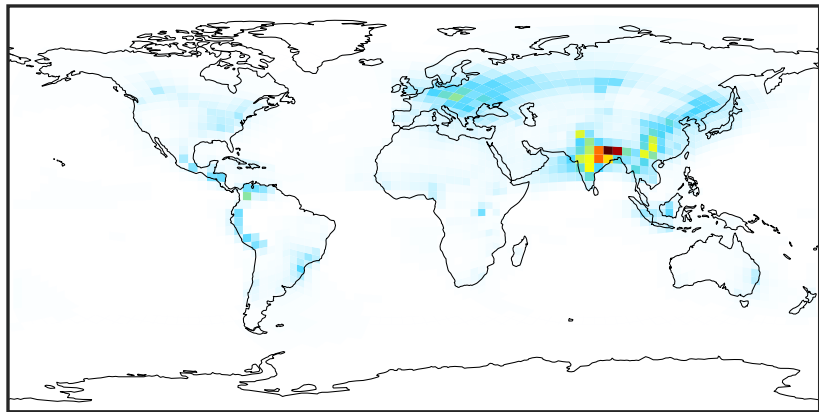
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

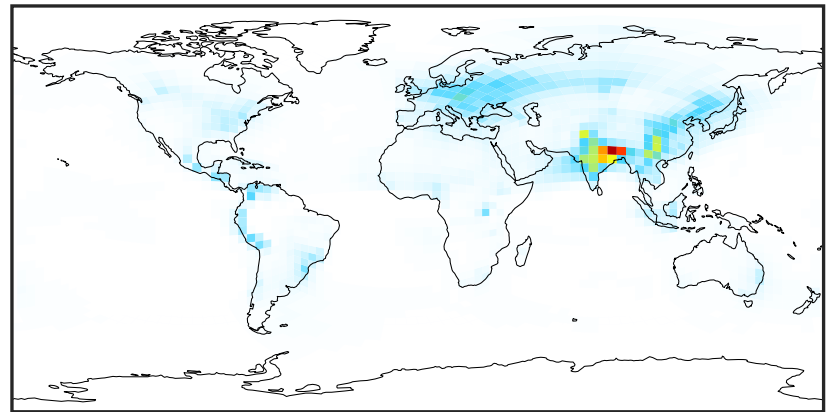
SpeciesConcVV_HMS (Oct2019)

GCHP_14.0.0 (Ref)
c24



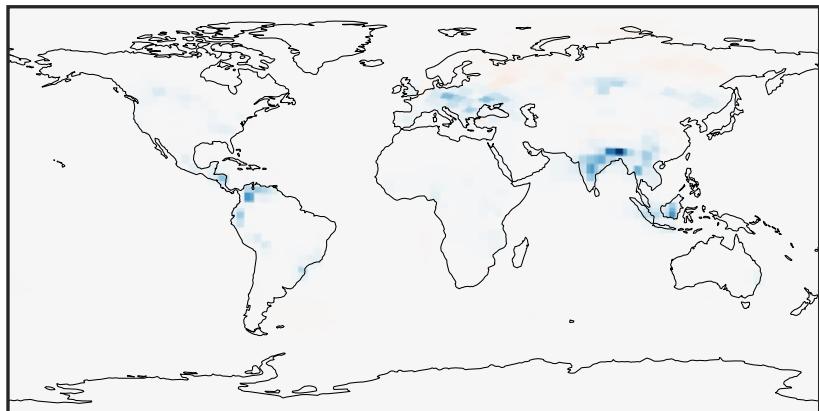
0.002 1.047 2.094 3.141 4.189
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



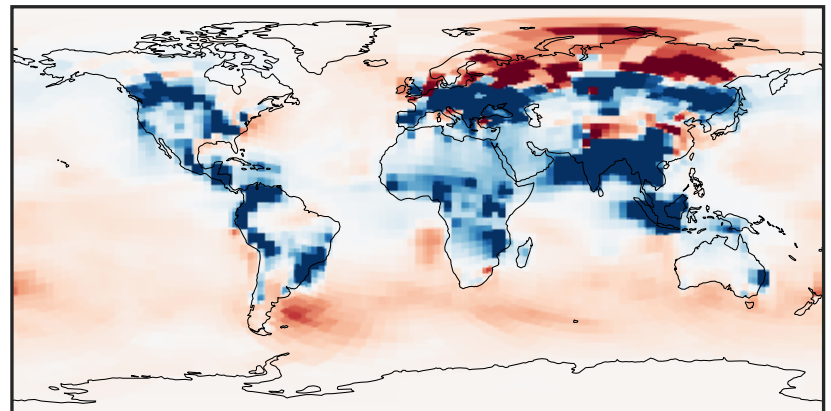
0.002 1.047 2.094 3.141 4.189
 $\mu\text{g}/\text{m}^3$

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



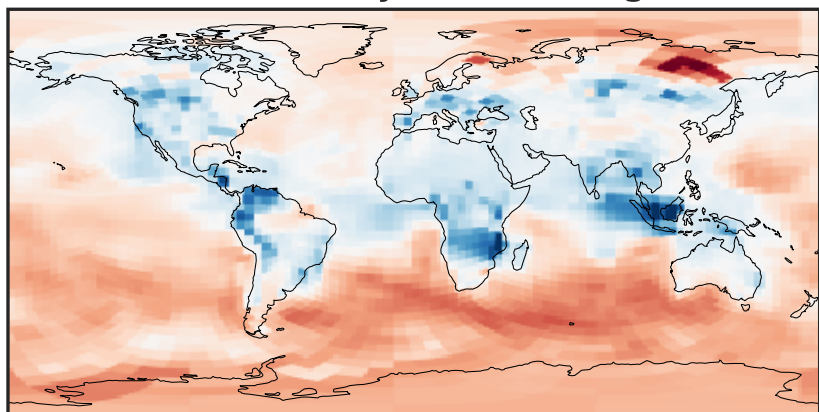
-0.778 -0.389 0.000 0.389 0.778
 $\mu\text{g}/\text{m}^3$

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



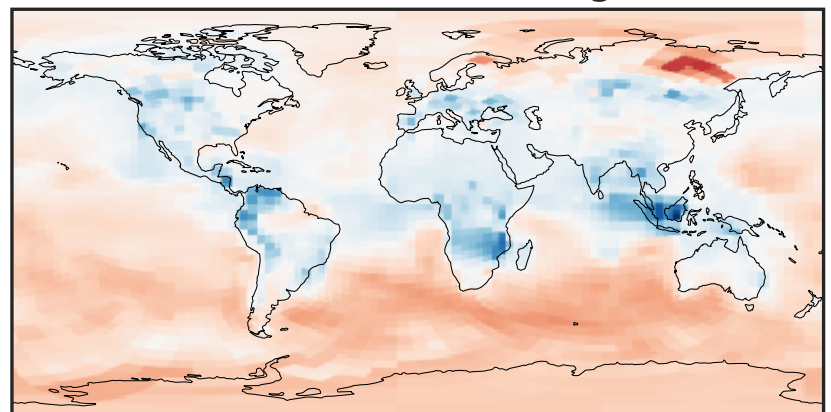
-0.01 0.00 0.01
 $\mu\text{g}/\text{m}^3$

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



0.608 0.804 1.000 1.323 1.646
unitless

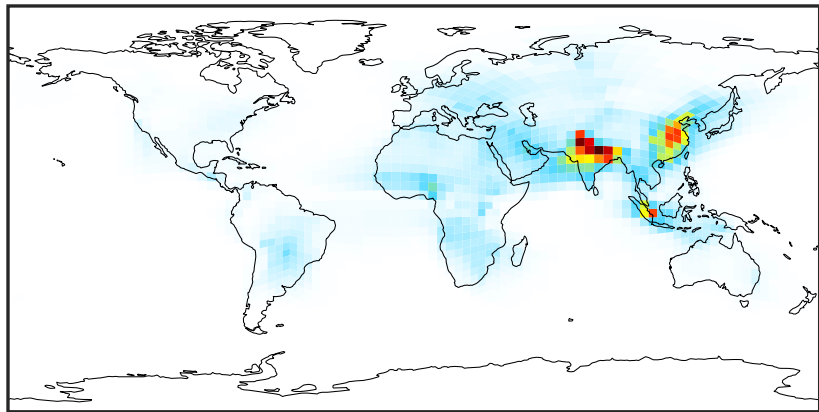
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

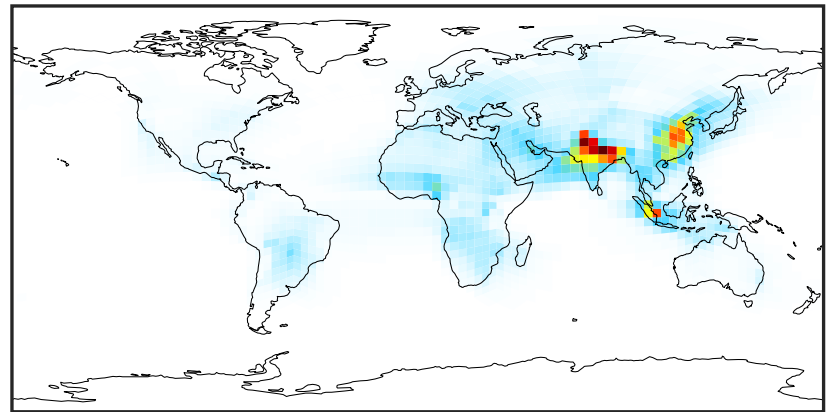
SpeciesConcVV_BCPI (Oct2019)

GCHP_14.0.0 (Ref)
c24



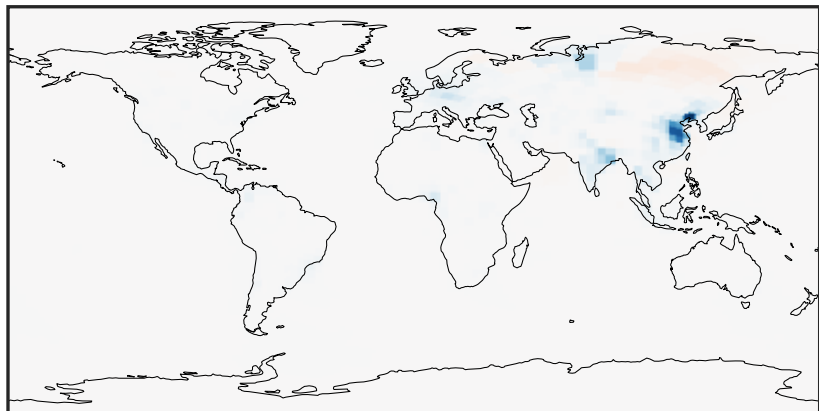
0.000 0.675 1.350 2.025 2.700
µg/m³

GCHP_14.2.0 (Dev)
c24



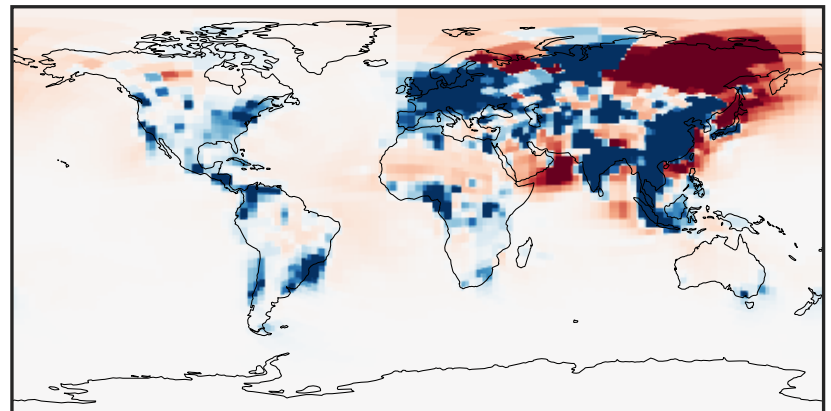
0.000 0.675 1.350 2.025 2.700
µg/m³

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



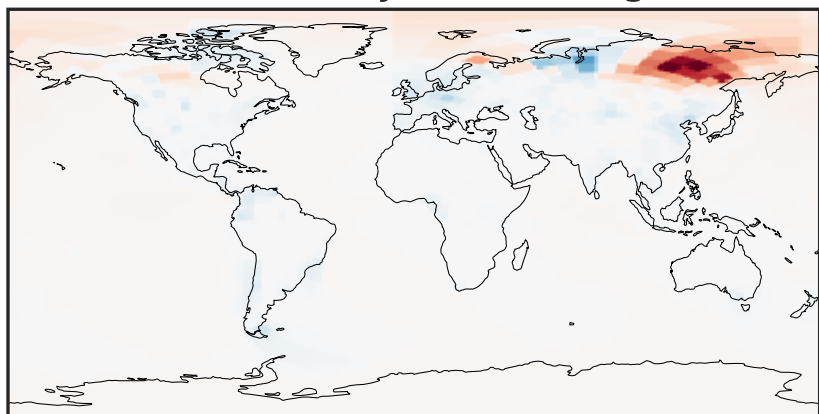
-0.1588 -0.0794 0.0000 0.0794 0.1588
µg/m³

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



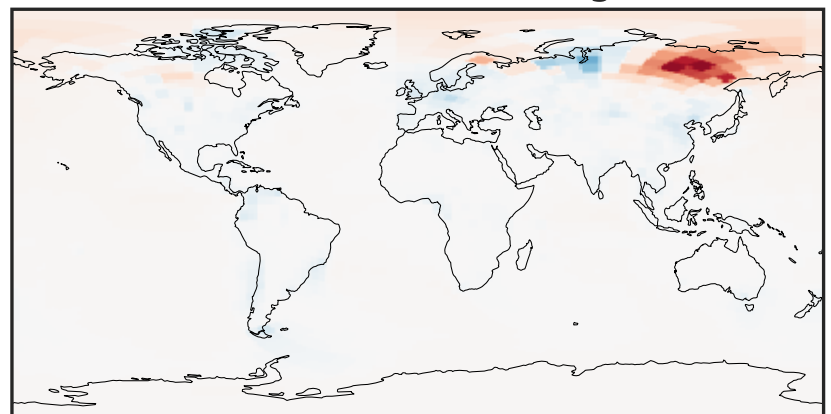
-0.0015 0.0000 0.0015
µg/m³

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



0.542 0.771 1.000 1.422 1.844
unitless

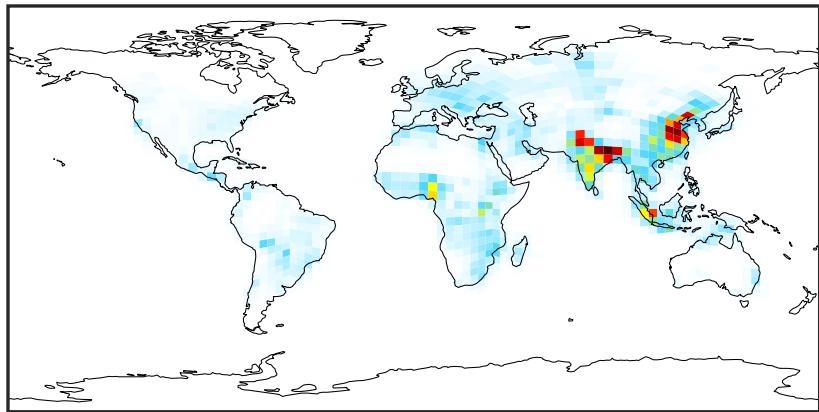
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

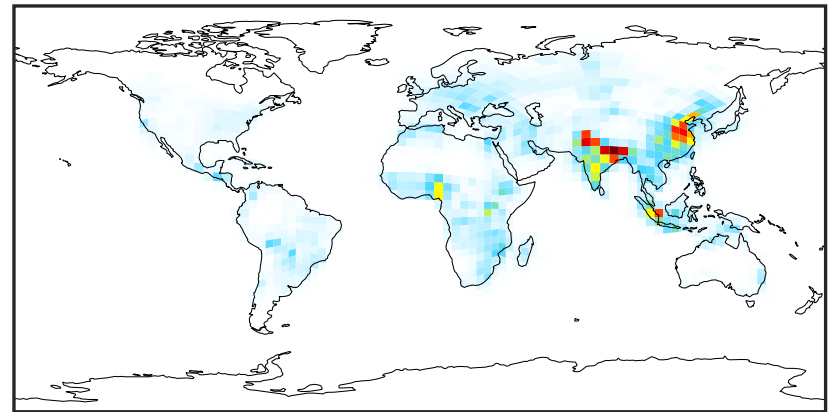
SpeciesConcVV_BCPO (Oct2019)

GCHP_14.0.0 (Ref)
c24



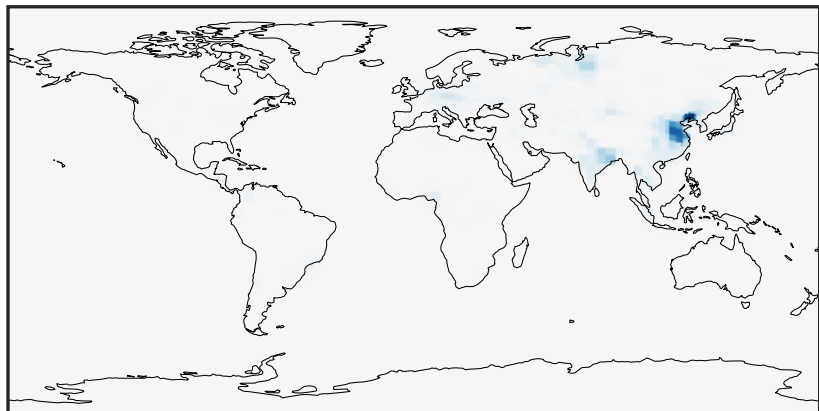
0.000 0.406 0.813 1.219 1.626
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



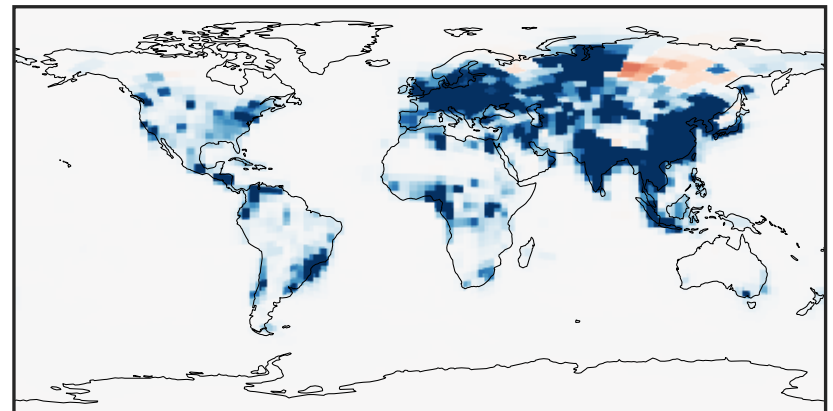
0.000 0.406 0.813 1.219 1.626
 $\mu\text{g}/\text{m}^3$

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



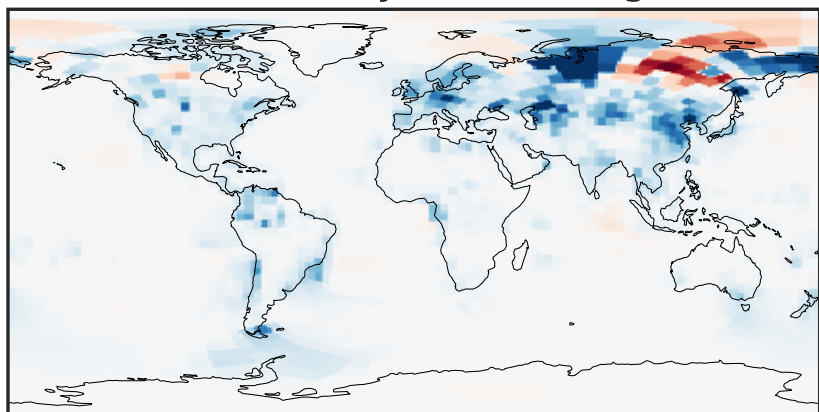
-0.3665 -0.1832 0.0000 0.1832 0.3665
 $\mu\text{g}/\text{m}^3$

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



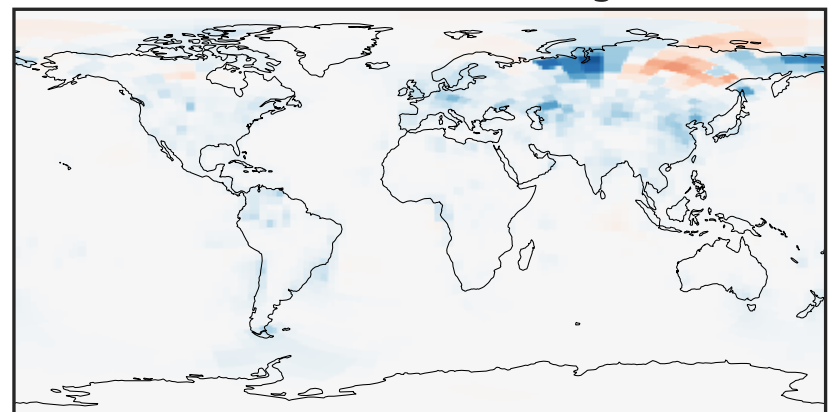
-0.003 0.000 0.003
 $\mu\text{g}/\text{m}^3$

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



0.7398 0.8699 1.0000 1.1758 1.3517
unitless

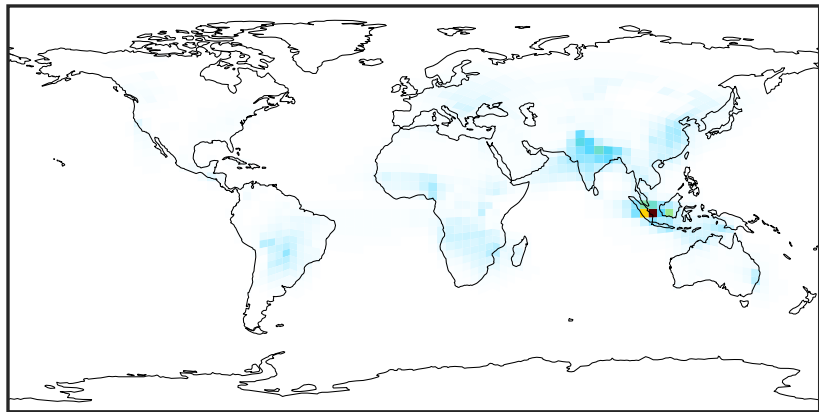
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

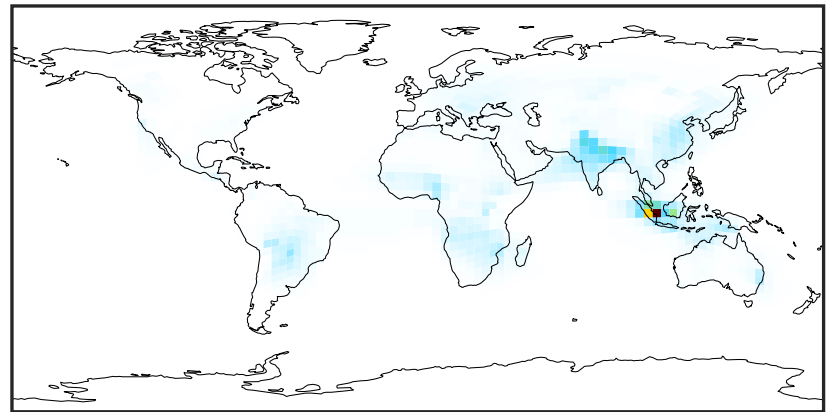
SpeciesConcVV_OCPI (Oct2019)

GCHP_14.0.0 (Ref)
c24



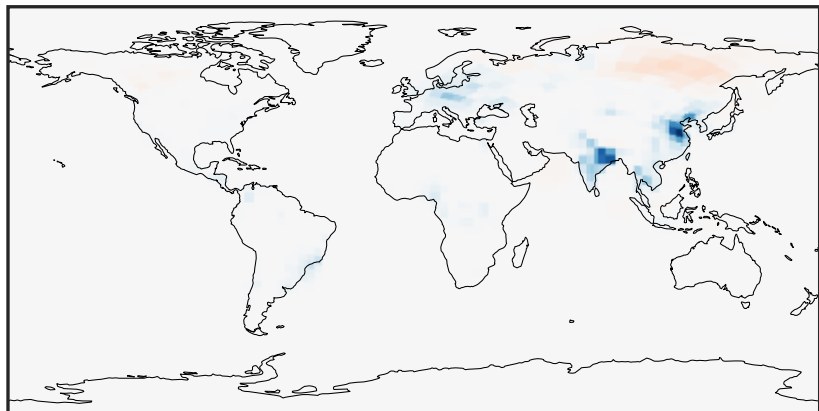
0.00 8.10 16.19 24.29 32.39
µg/m³

GCHP_14.2.0 (Dev)
c24



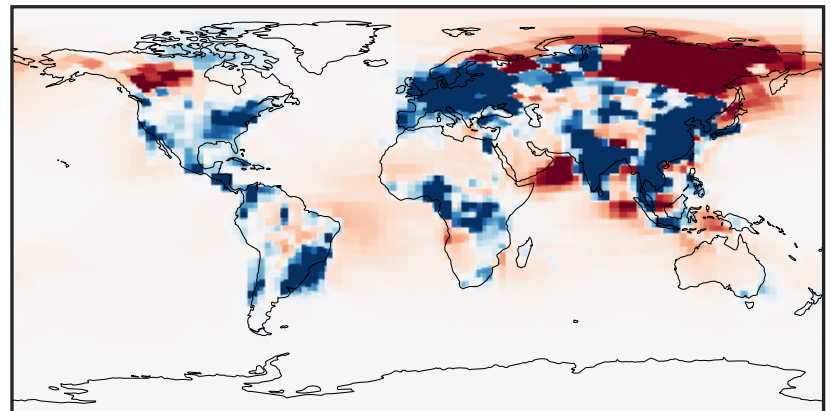
0.00 8.10 16.19 24.29 32.39
µg/m³

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



-0.3732 -0.1866 0.0000 0.1866 0.3732
µg/m³

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



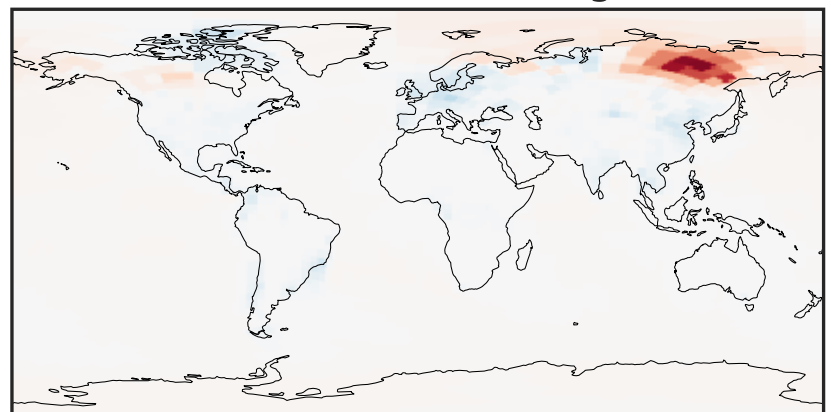
-0.004 0.000 0.004
µg/m³

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



0.530 0.765 1.000 1.444 1.888
unitless

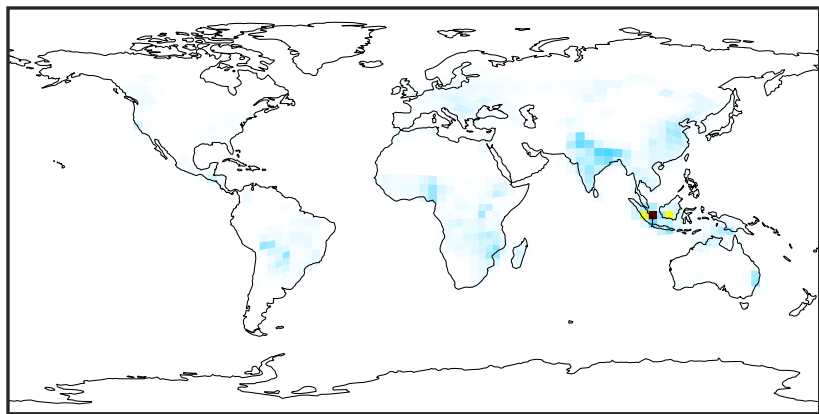
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

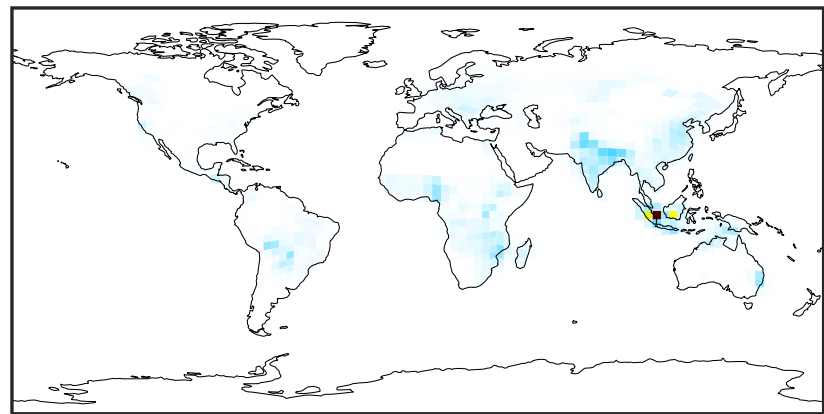
SpeciesConcVV_OCPO (Oct2019)

GCHP_14.0.0 (Ref)
c24



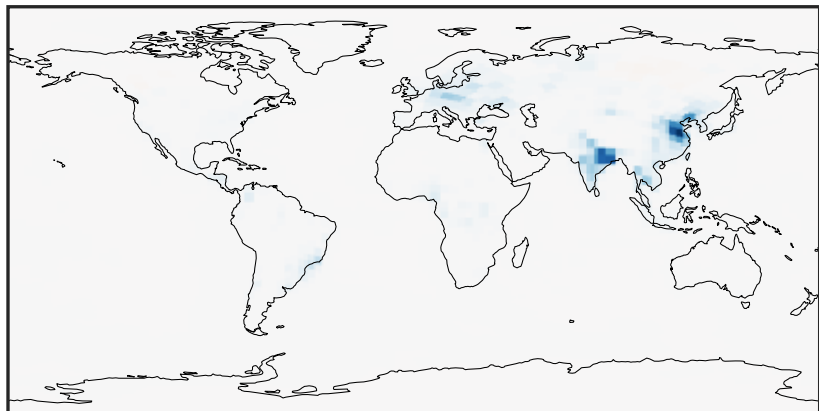
0.00 3.05 6.09 9.14 12.19
µg/m3

GCHP_14.2.0 (Dev)
c24



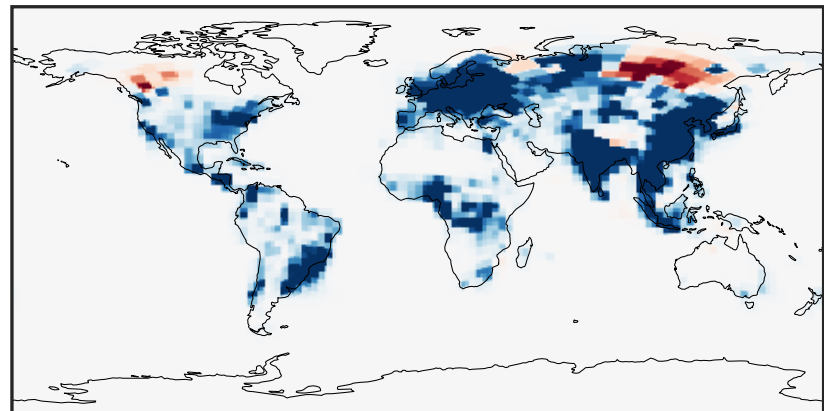
0.00 3.05 6.09 9.14 12.19
µg/m3

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



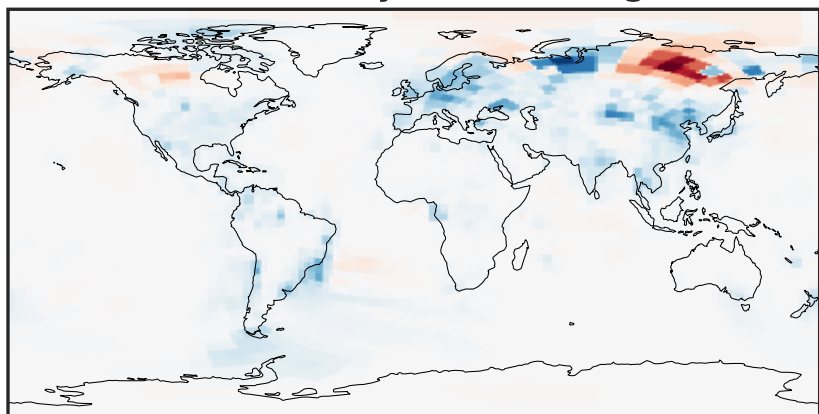
-0.2814 -0.1407 0.0000 0.1407 0.2814
µg/m3

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



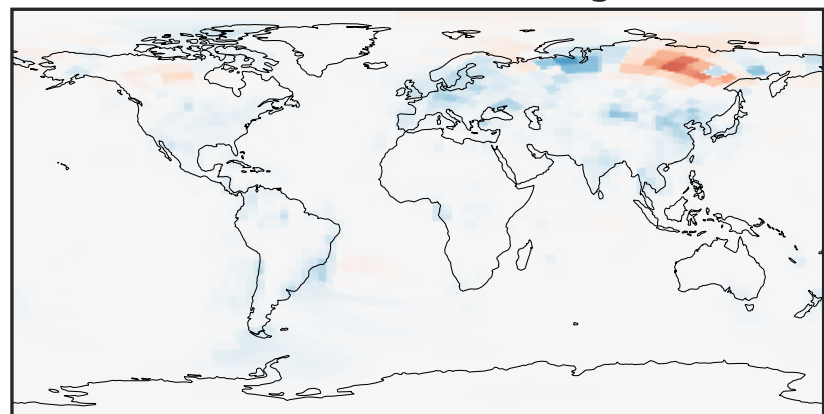
-0.003 0.000 0.003
µg/m3

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



0.6697 0.8349 1.0000 1.2466 1.4932
unitless

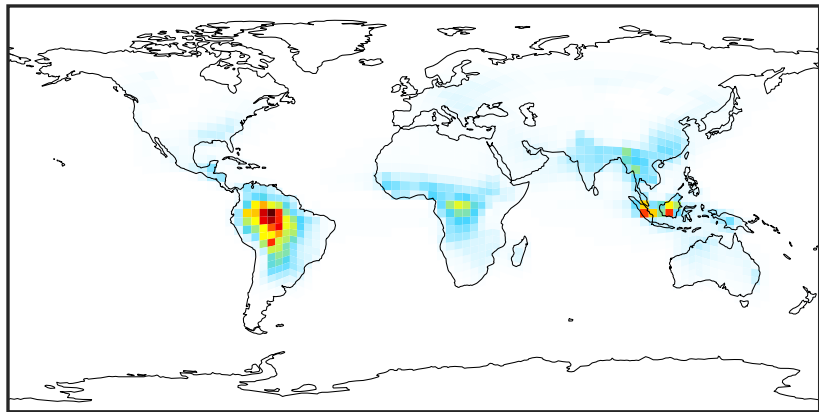
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

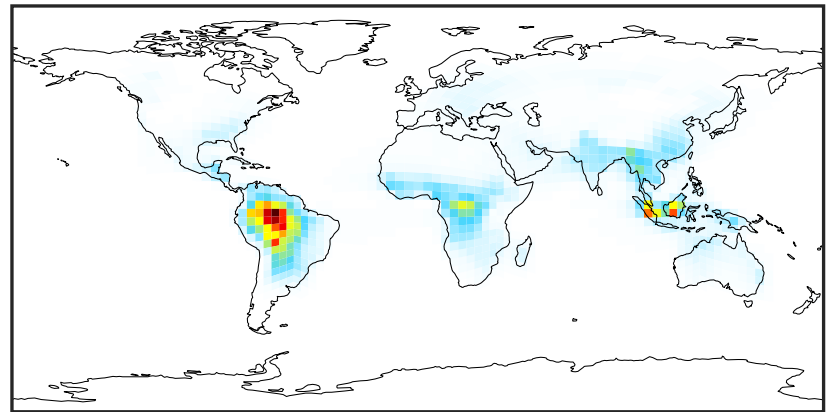
SpeciesConcVV_Complex_SOA (Oct2019)

GCHP_14.0.0 (Ref)
c24



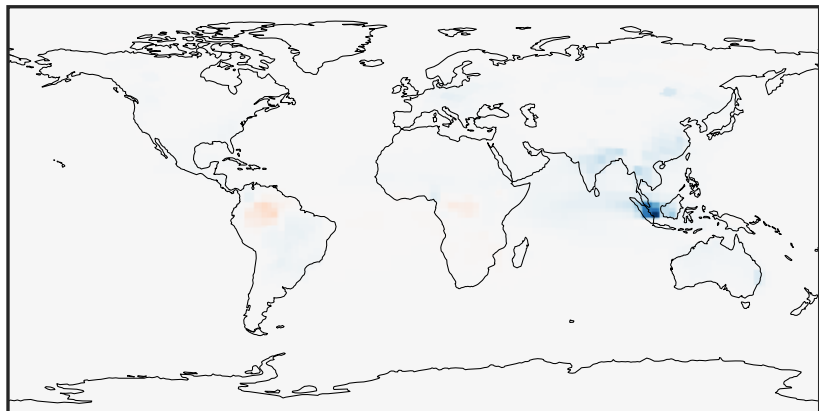
0.00 2.04 4.08 6.12 8.16
µg/m3

GCHP_14.2.0 (Dev)
c24



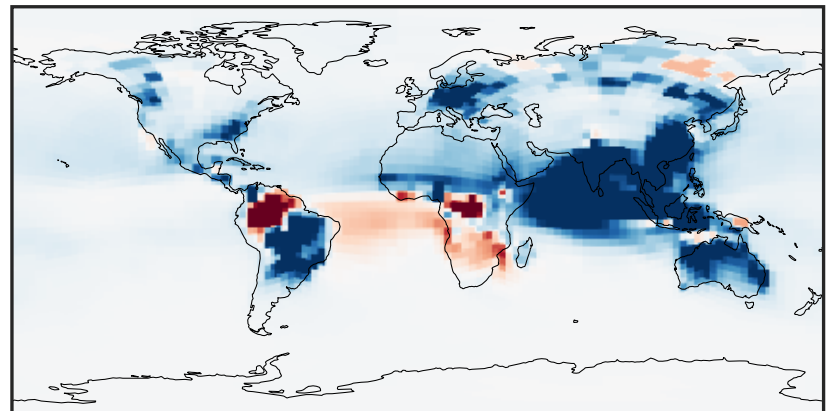
0.00 2.04 4.08 6.12 8.16
µg/m3

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



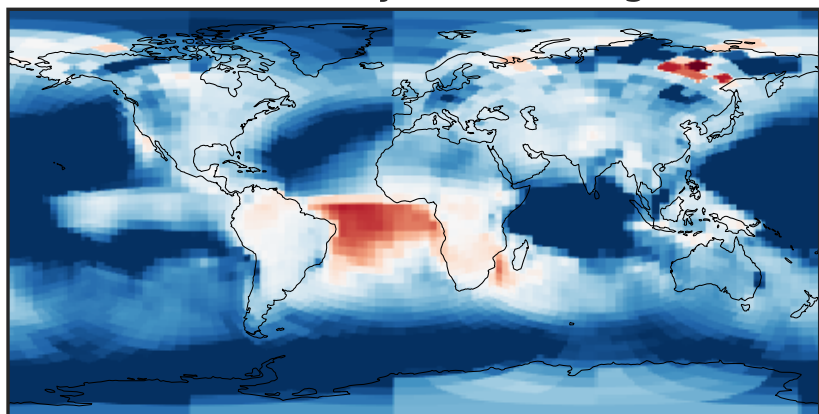
-0.562 -0.281 0.000 0.281 0.562
µg/m3

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



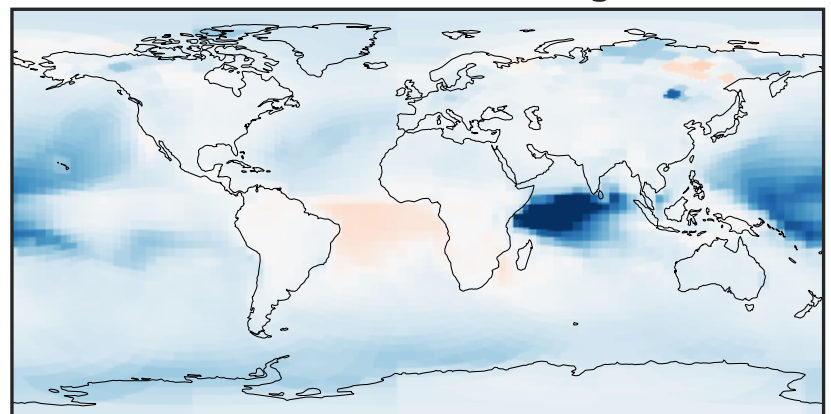
-0.008 0.000 0.008
µg/m3

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



0.8627 0.9314 1.0000 1.0796 1.1591
unitless

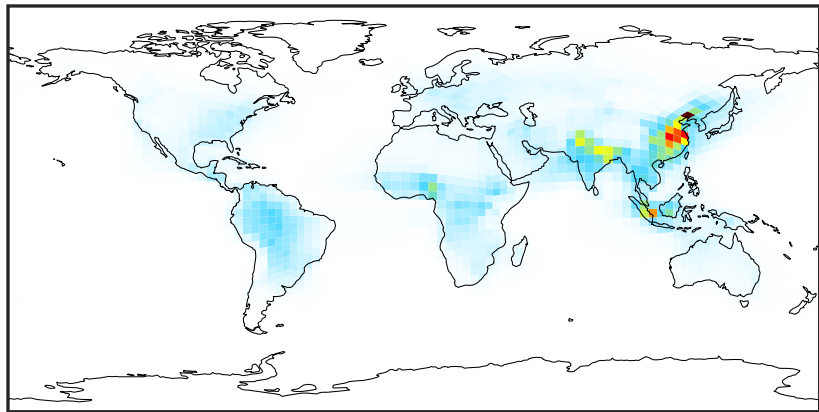
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

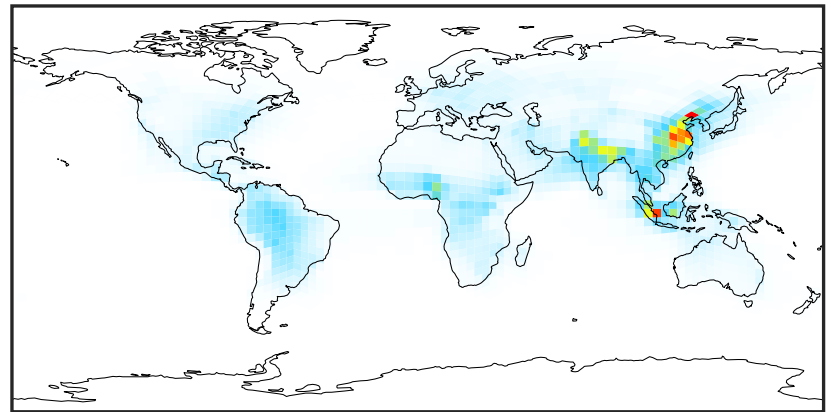
SpeciesConcVV_Simple_SOA (Oct2019)

GCHP_14.0.0 (Ref)
c24



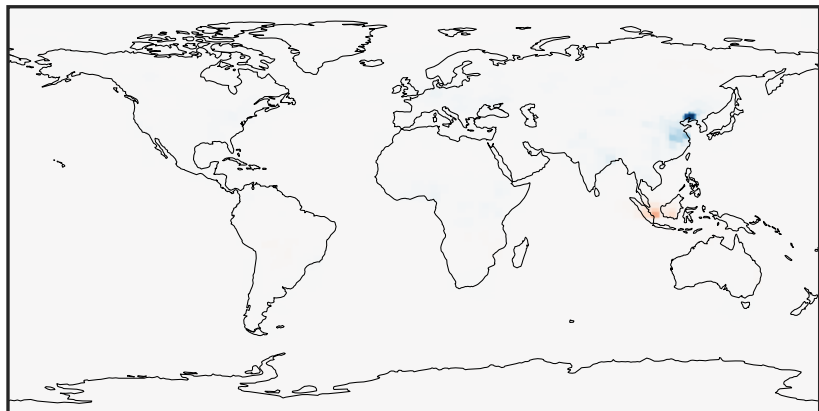
0.01 9.77 19.55 29.32 39.10
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



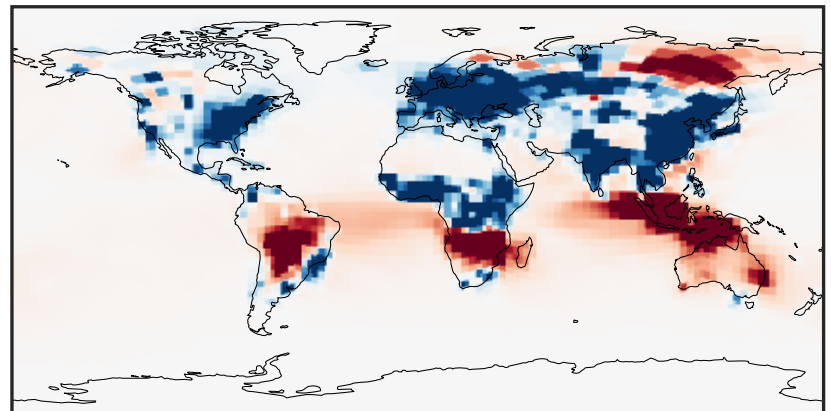
0.01 9.77 19.55 29.32 39.10
 $\mu\text{g}/\text{m}^3$

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



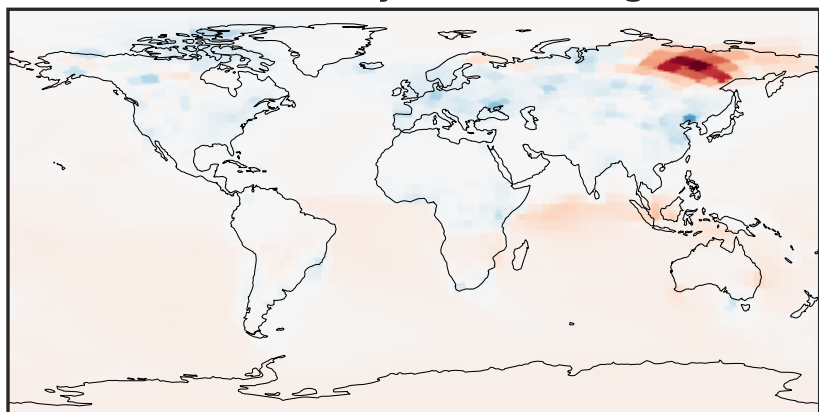
-9.56 -4.78 0.00 4.78 9.56
 $\mu\text{g}/\text{m}^3$

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



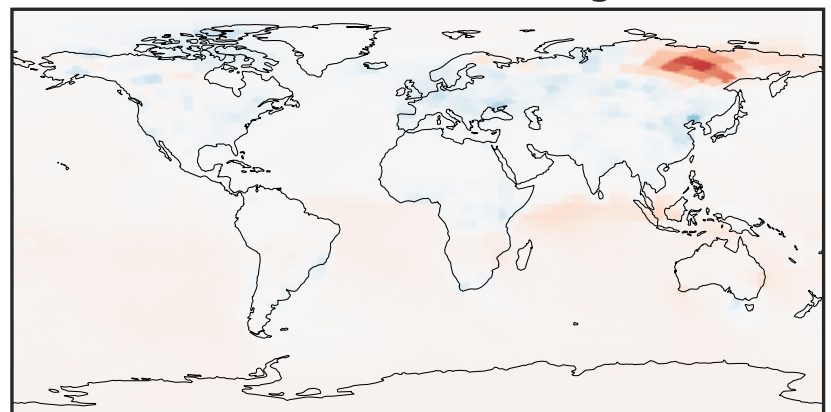
-0.025 0.000 0.025
 $\mu\text{g}/\text{m}^3$

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



0.616 0.808 1.000 1.311 1.623
unitless

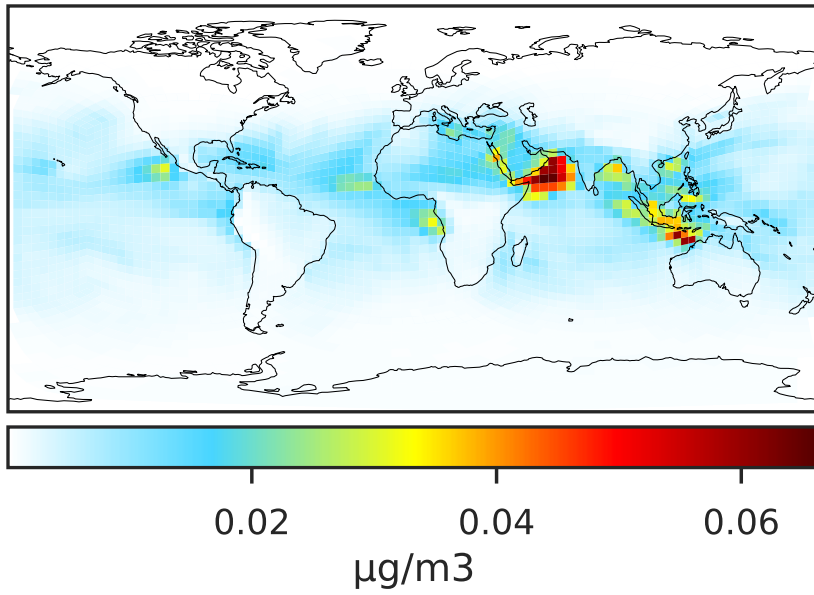
Ratio (1x1.25)
Dev/Ref, Fixed Range



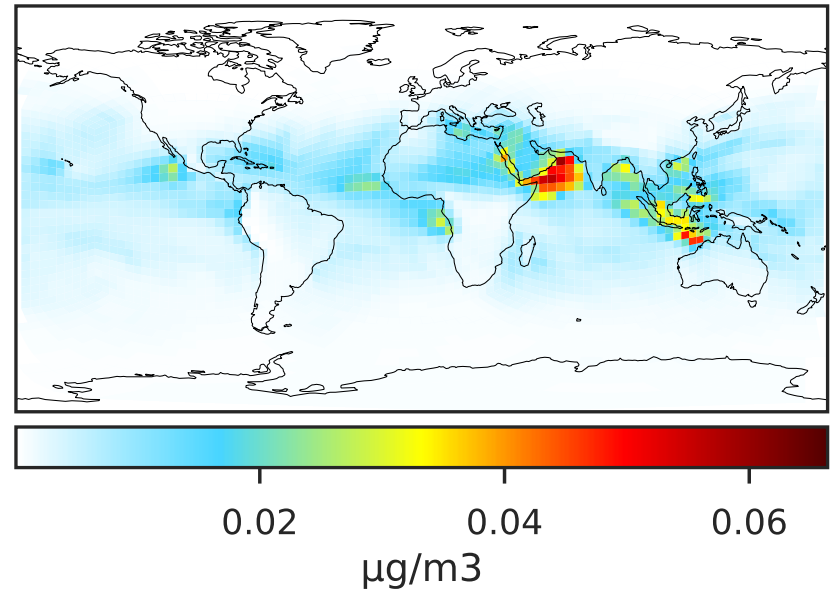
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_AERI (Oct2019)

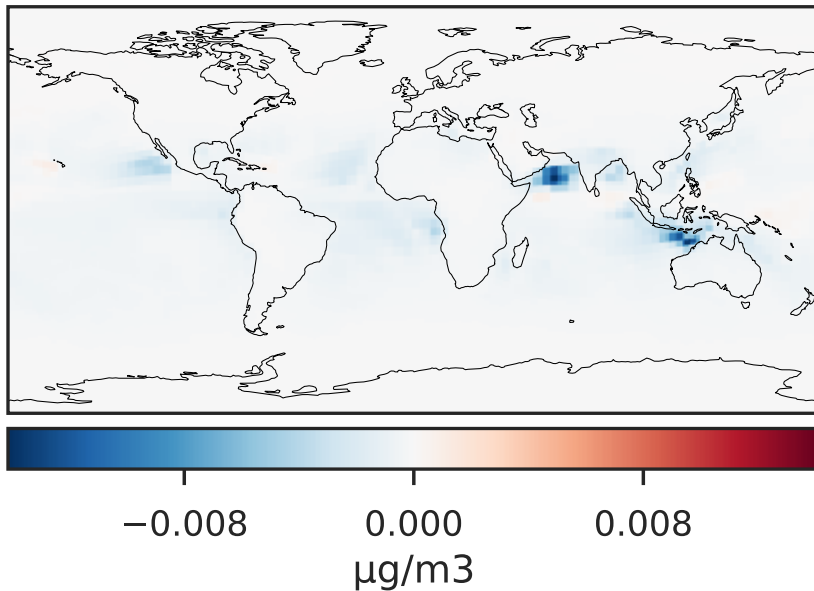
GCHP_14.0.0 (Ref)
c24



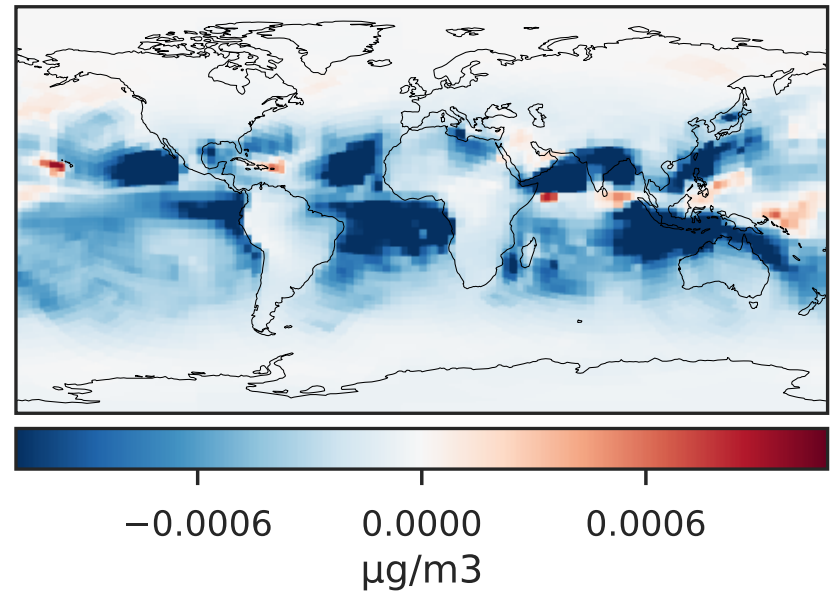
GCHP_14.2.0 (Dev)
c24



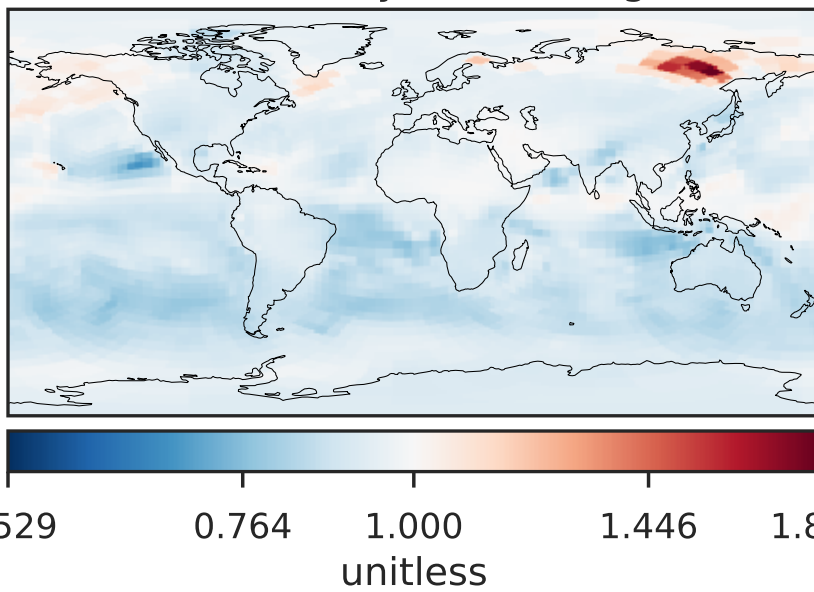
Difference (1x1.25)
Dev - Ref, Dynamic Range



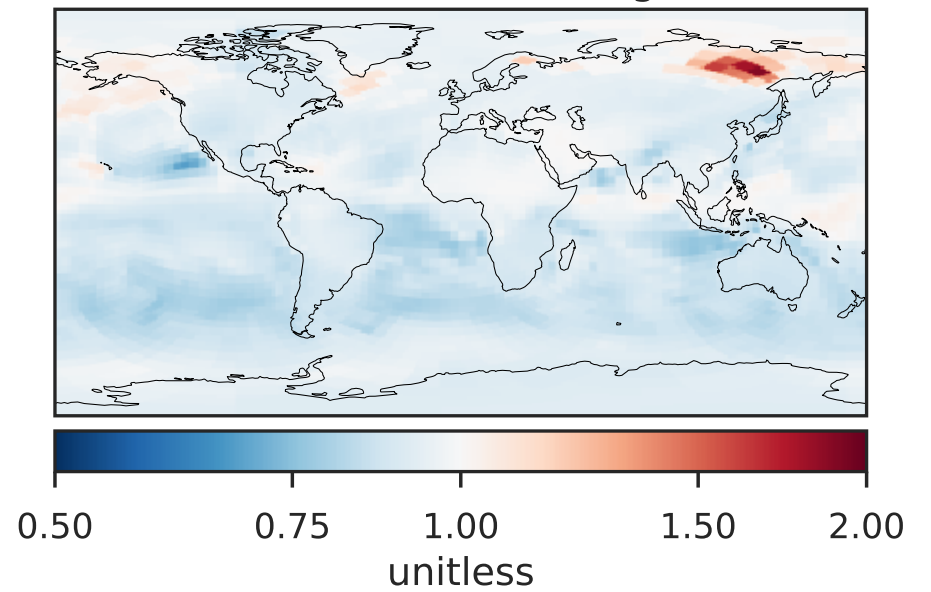
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

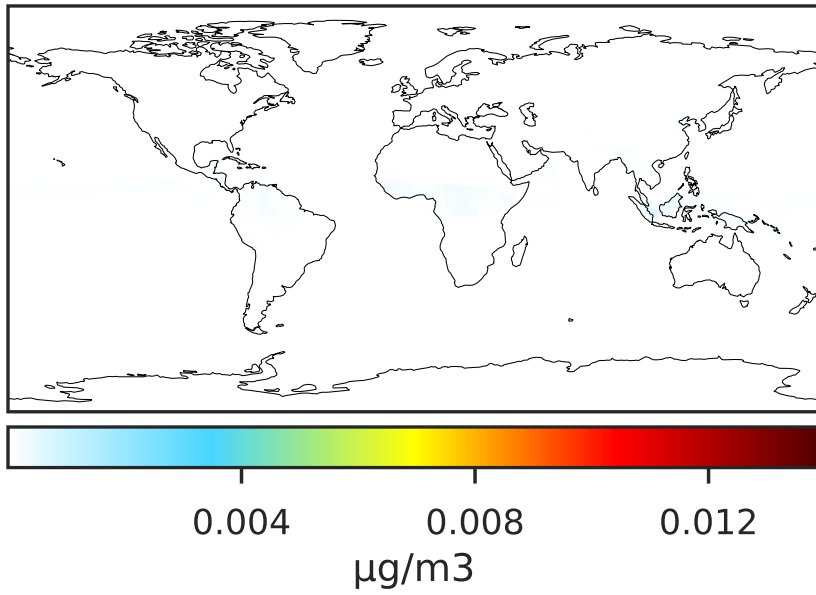


Ratio (1x1.25)
Dev/Ref, Fixed Range

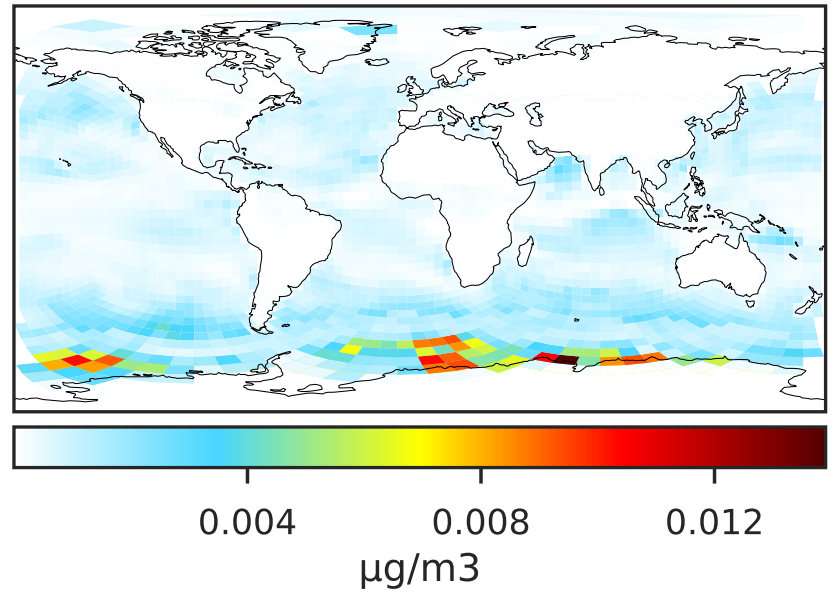


SpeciesConcVV_BrSALA (Oct2019)

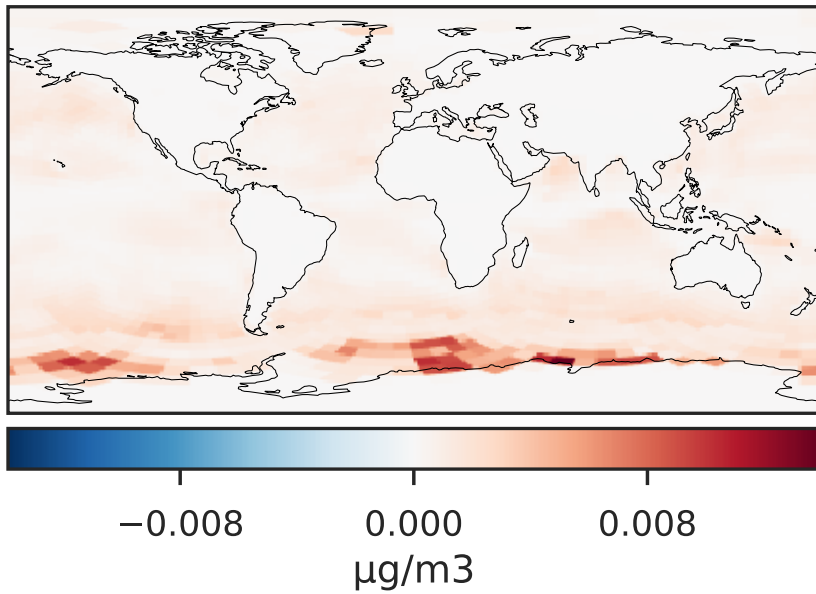
GCHP_14.0.0 (Ref)
c24



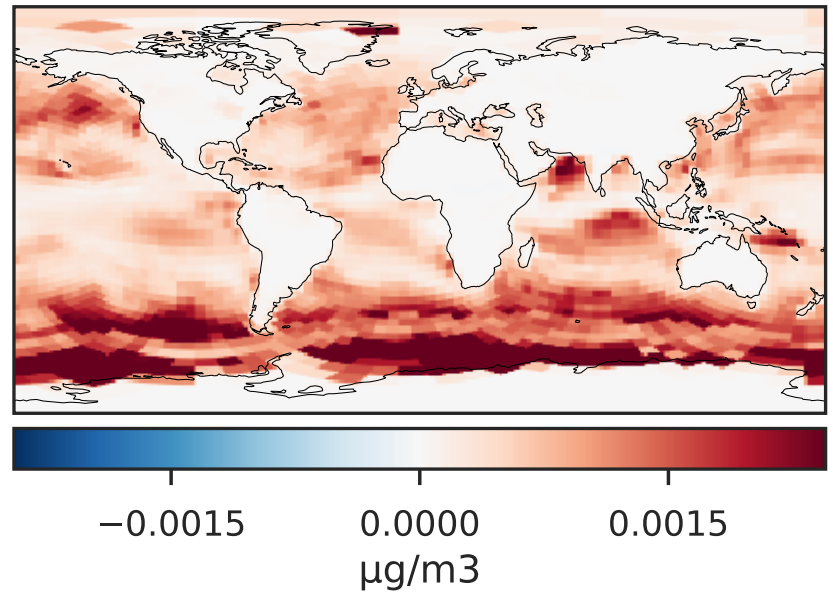
GCHP_14.2.0 (Dev)
c24



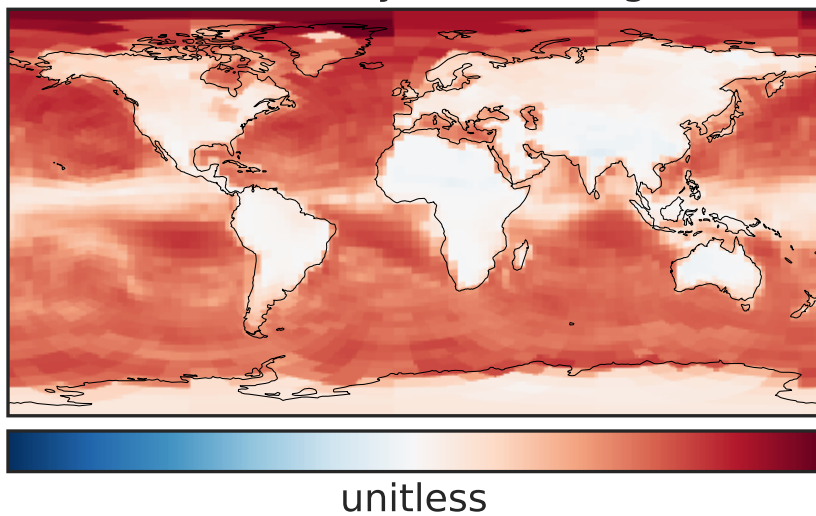
Difference (1x1.25)
Dev - Ref, Dynamic Range



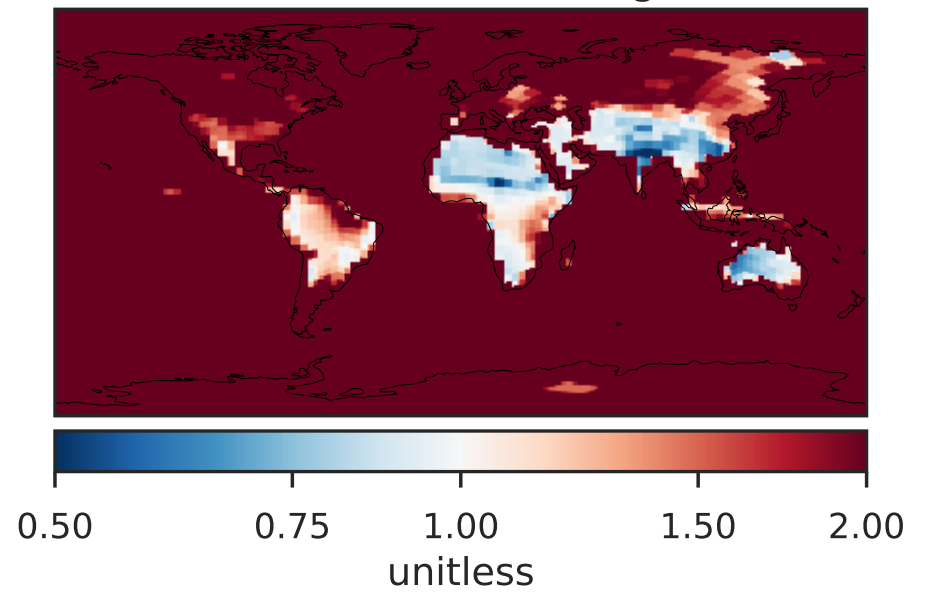
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

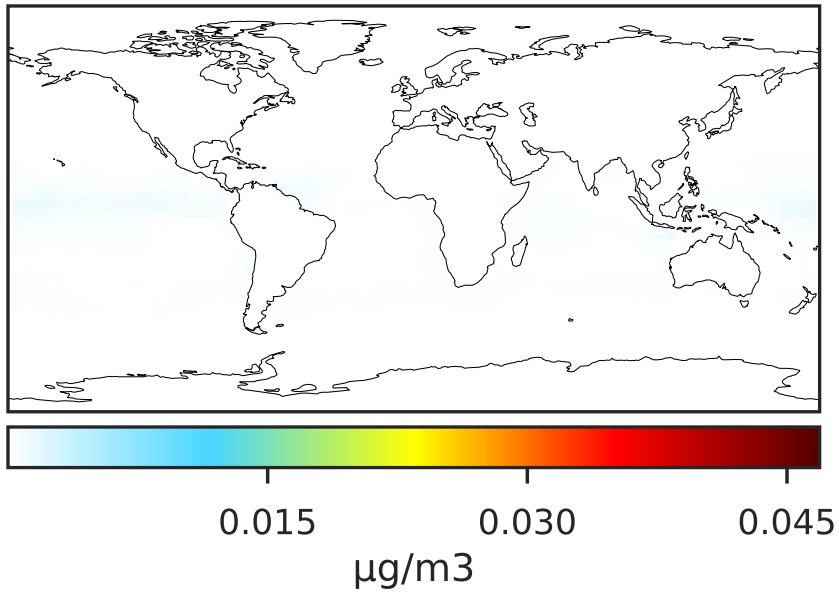


Ratio (1x1.25)
Dev/Ref, Fixed Range

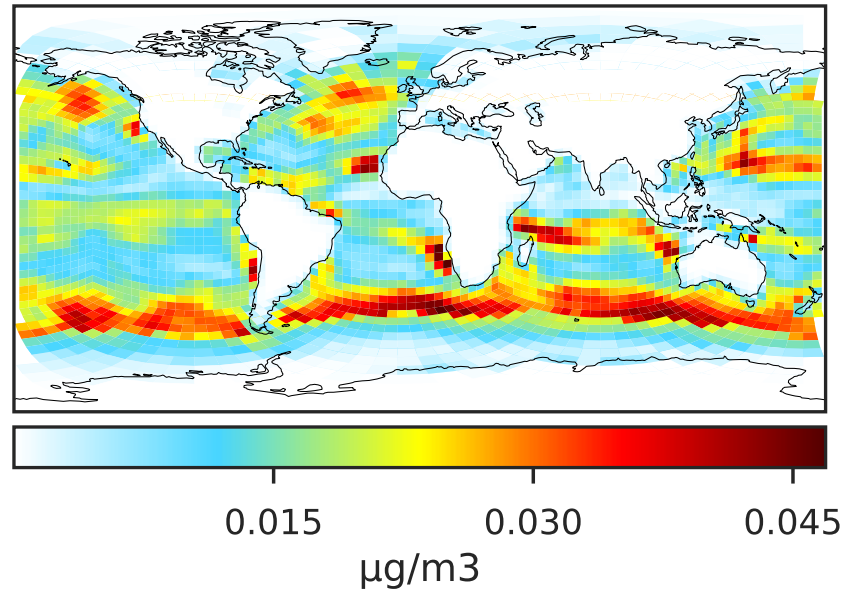


SpeciesConcVV_BrSALC (Oct2019)

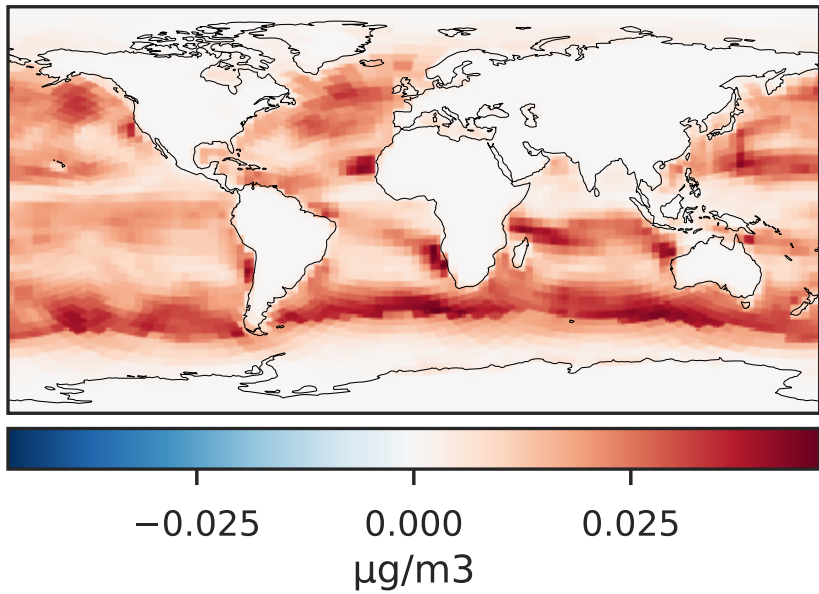
GCHP_14.0.0 (Ref)
c24



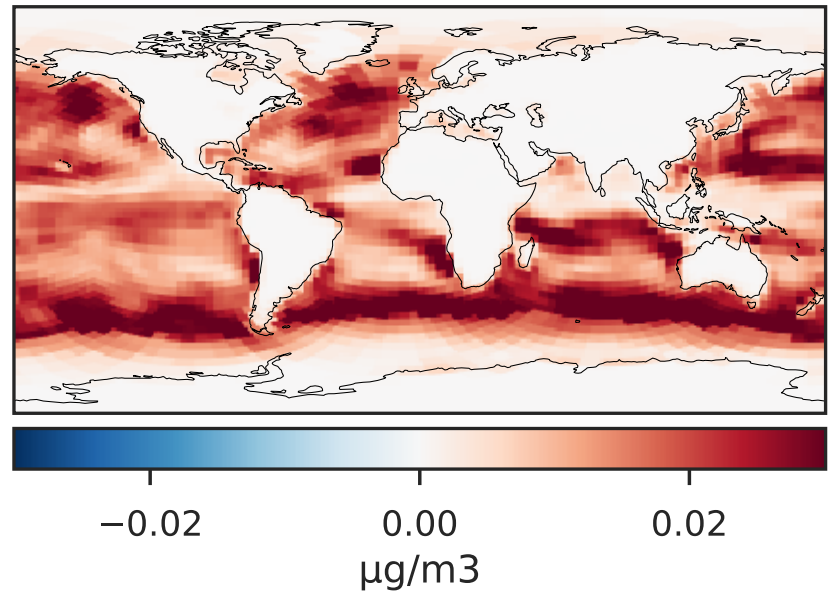
GCHP_14.2.0 (Dev)
c24



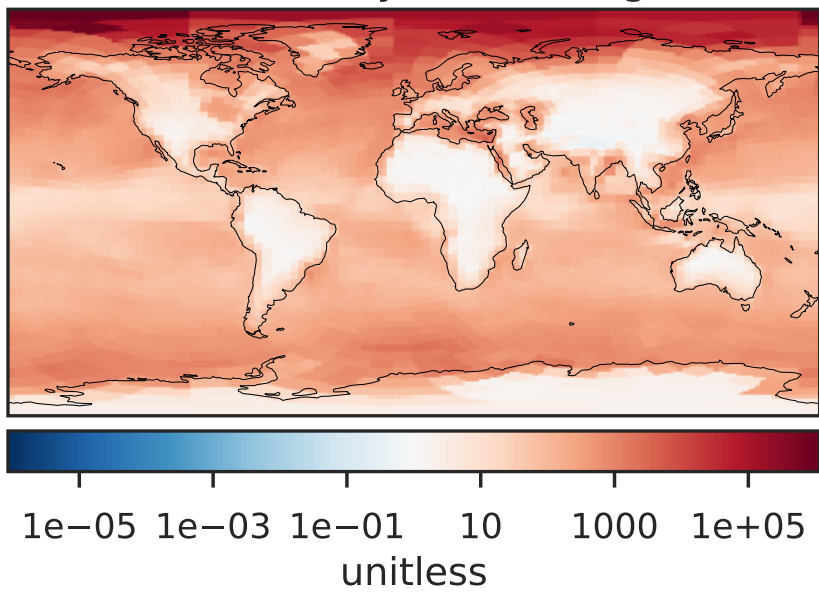
Difference (1x1.25)
Dev - Ref, Dynamic Range



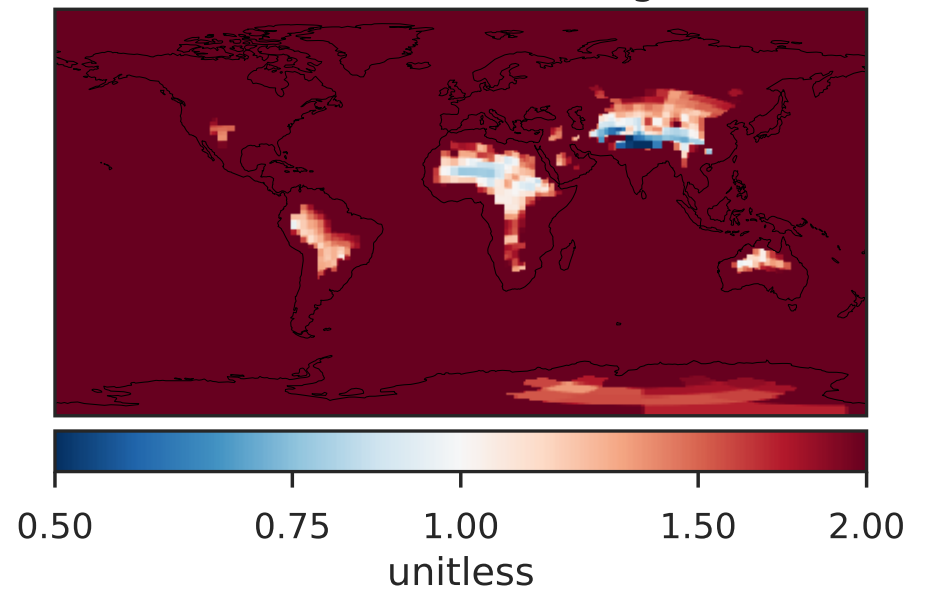
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

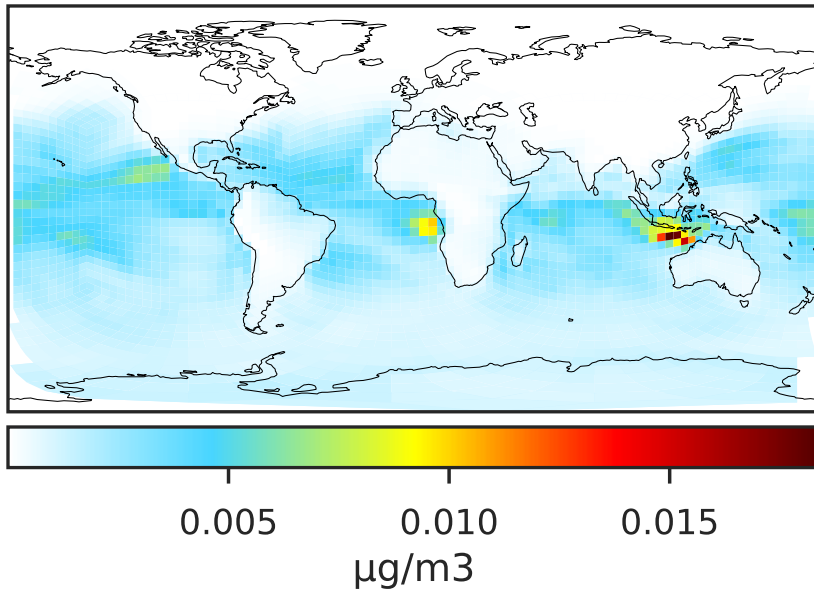


Ratio (1x1.25)
Dev/Ref, Fixed Range

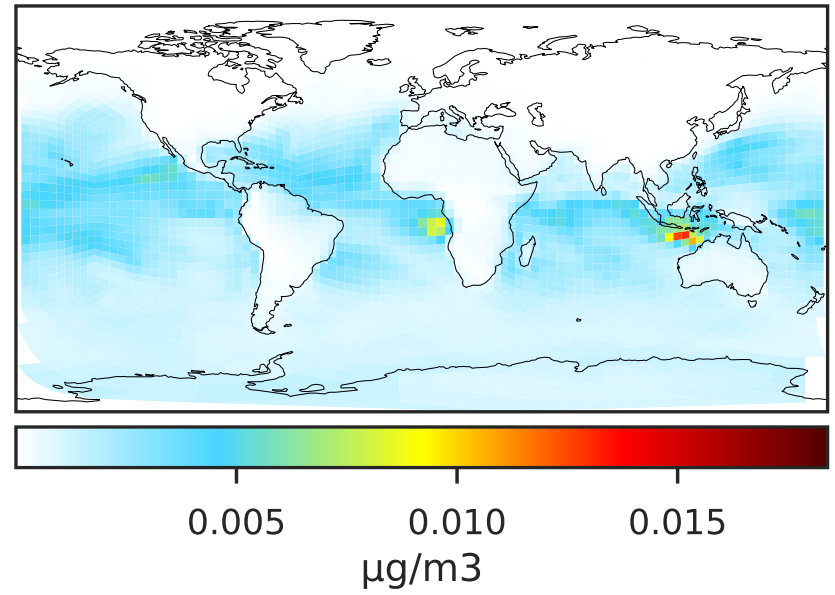


SpeciesConcVV_ISALA (Oct2019)

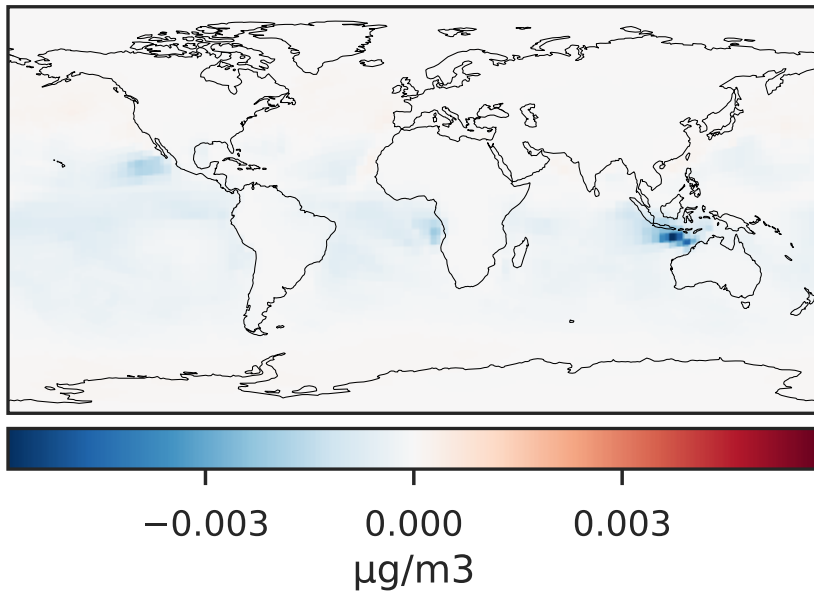
GCHP_14.0.0 (Ref)
c24



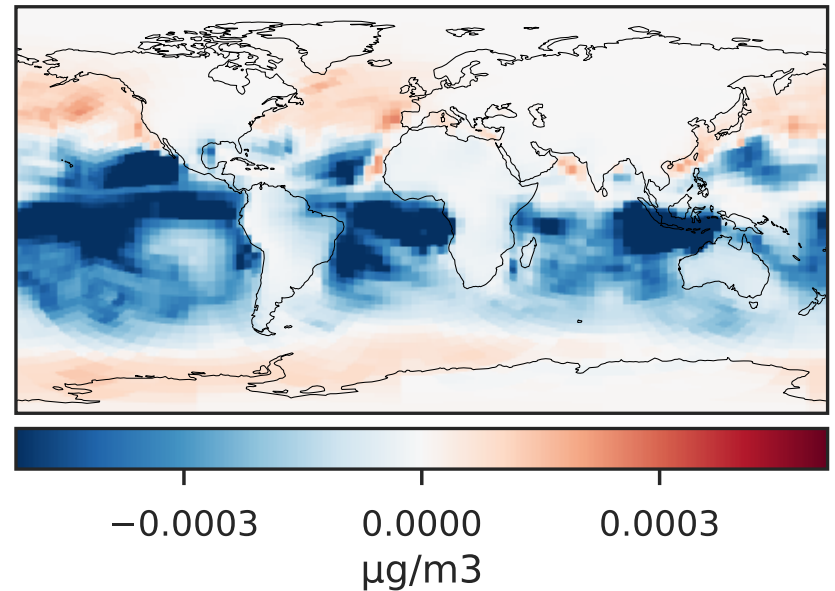
GCHP_14.2.0 (Dev)
c24



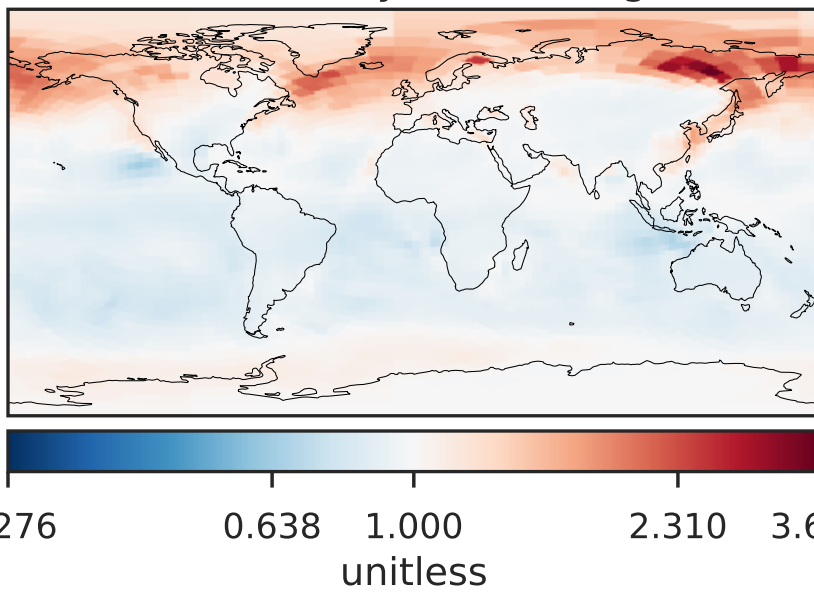
Difference (1x1.25)
Dev - Ref, Dynamic Range



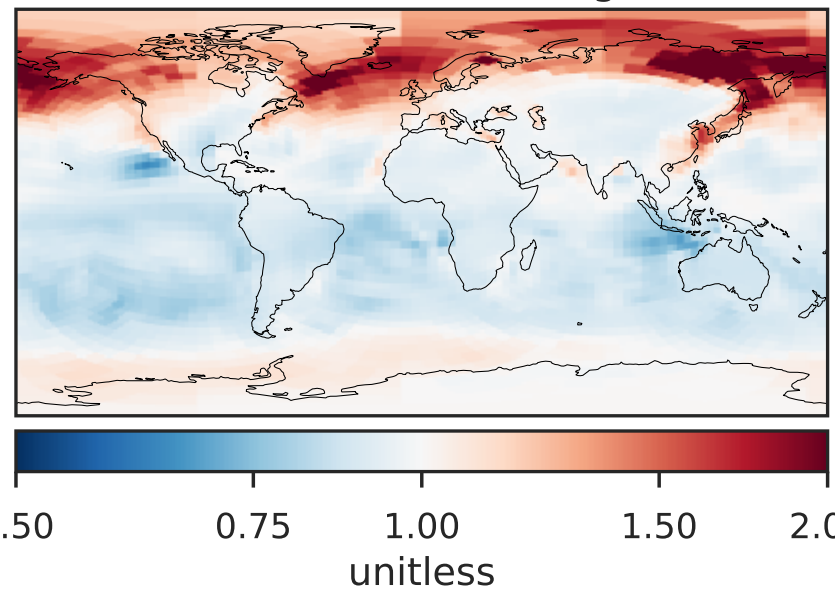
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

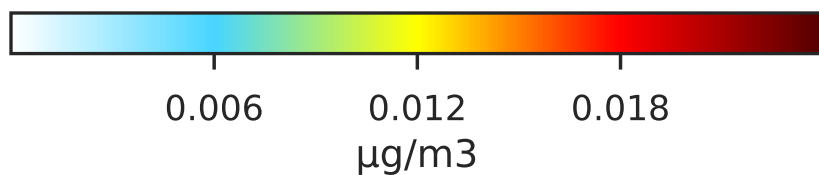
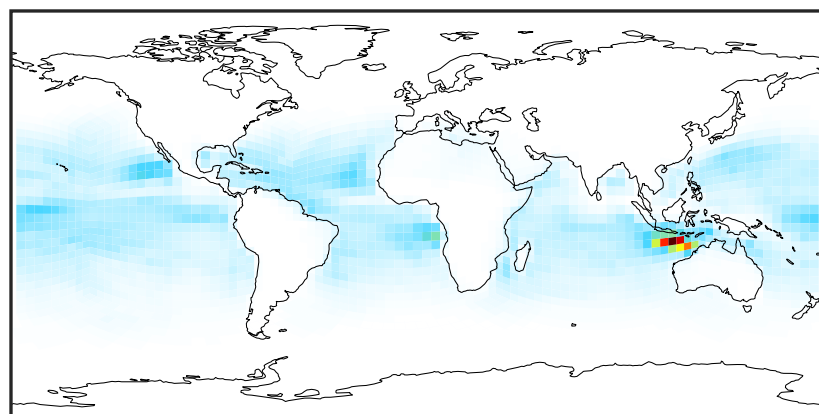


Ratio (1x1.25)
Dev/Ref, Fixed Range

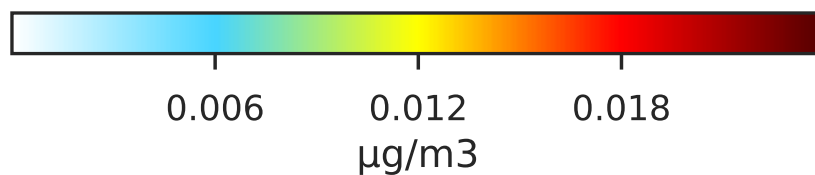
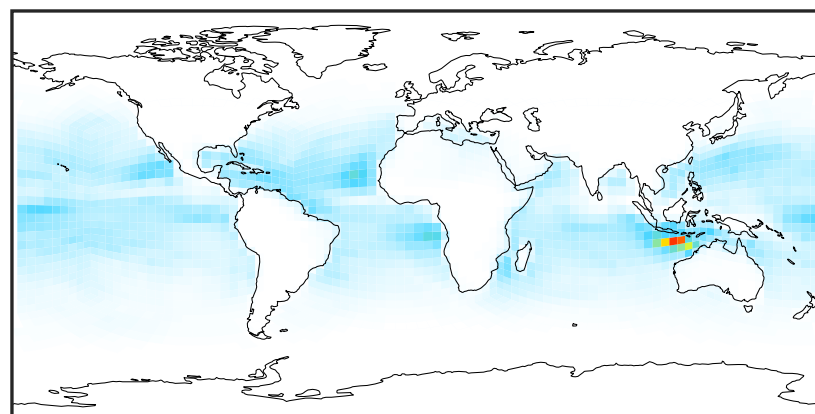


SpeciesConcVV_ISALC (Oct2019)

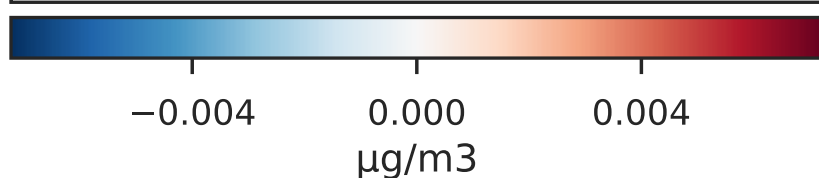
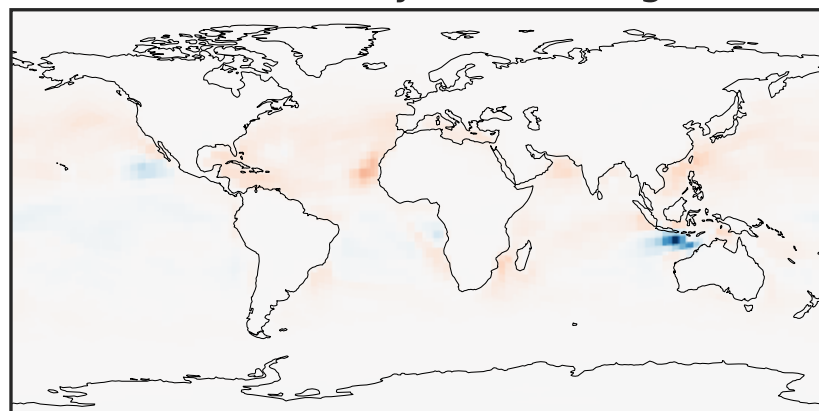
GCHP_14.0.0 (Ref)
c24



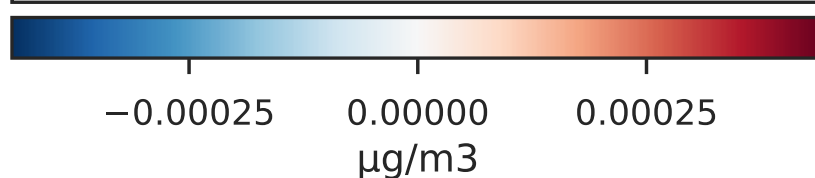
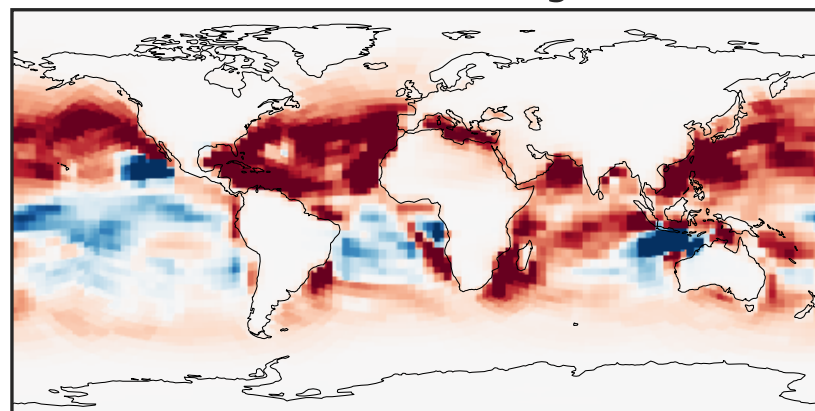
GCHP_14.2.0 (Dev)
c24



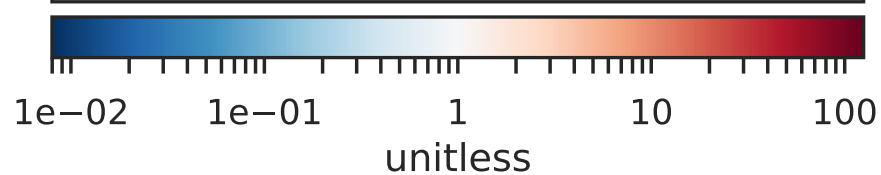
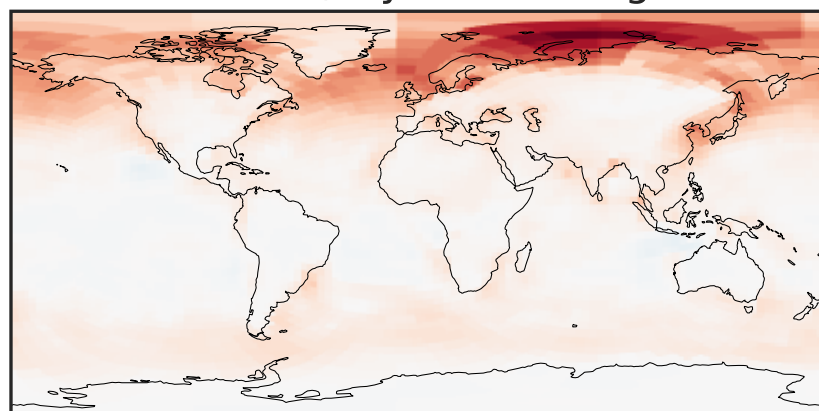
Difference (1x1.25)
Dev - Ref, Dynamic Range



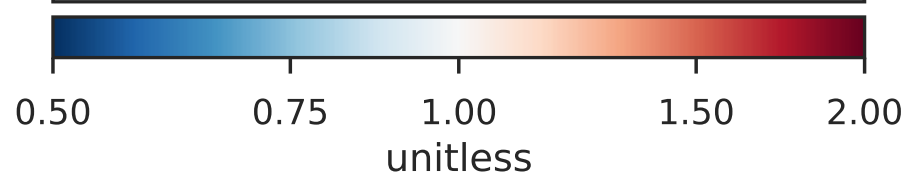
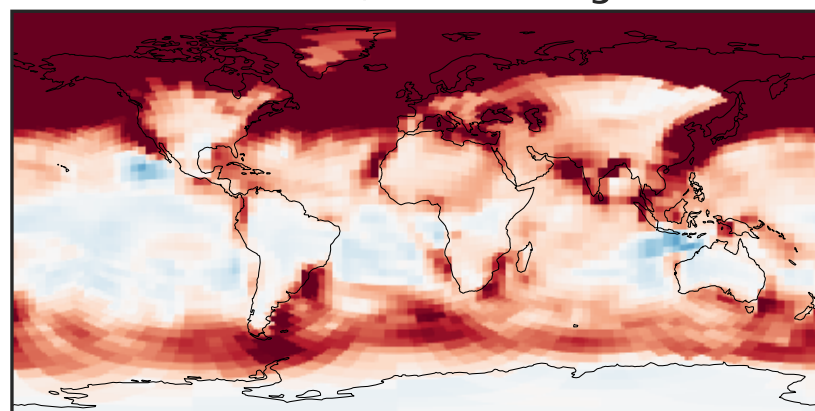
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

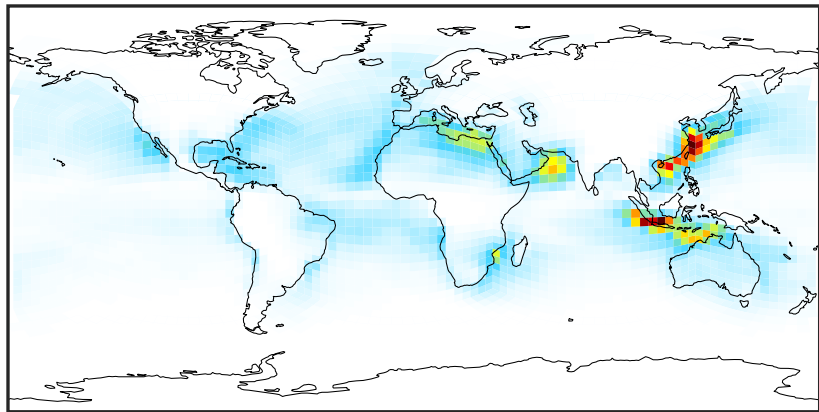


Ratio (1x1.25)
Dev/Ref, Fixed Range



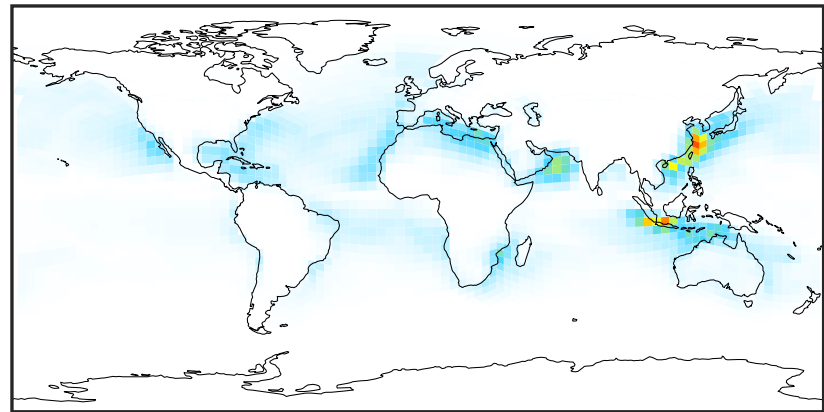
SpeciesConcVV_NITs (Oct2019)

GCHP_14.0.0 (Ref)
c24



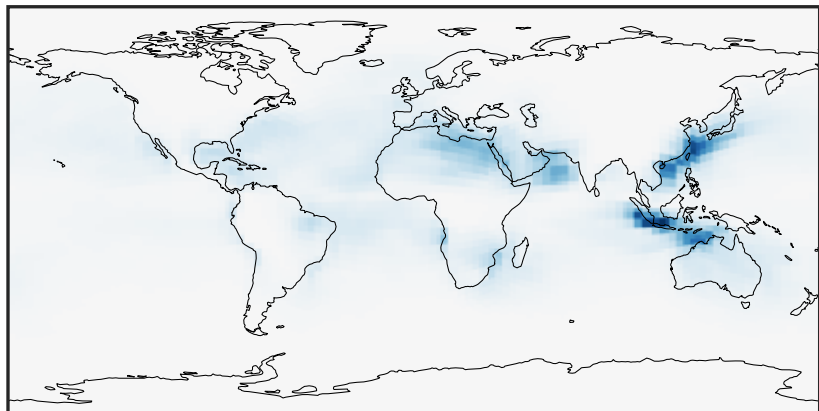
0.000 0.357 0.713 1.070 1.426
µg/m3

GCHP_14.2.0 (Dev)
c24



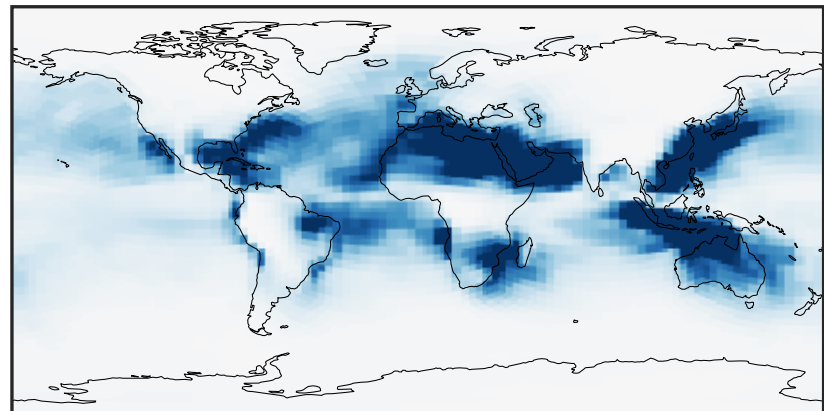
0.000 0.357 0.713 1.070 1.426
µg/m3

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



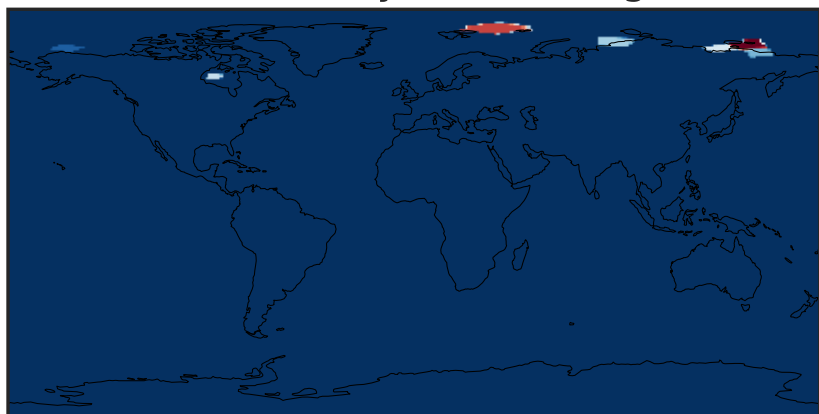
-0.530 -0.265 0.000 0.265 0.530
µg/m3

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



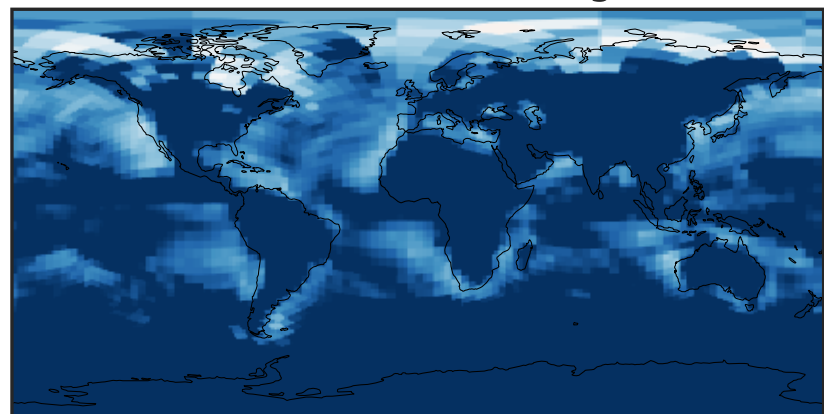
-0.0950 -0.0475 0.0000 0.0475 0.0950
µg/m3

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



0.96302 0.98151 1.00000 1.01920 1.03840
unitless

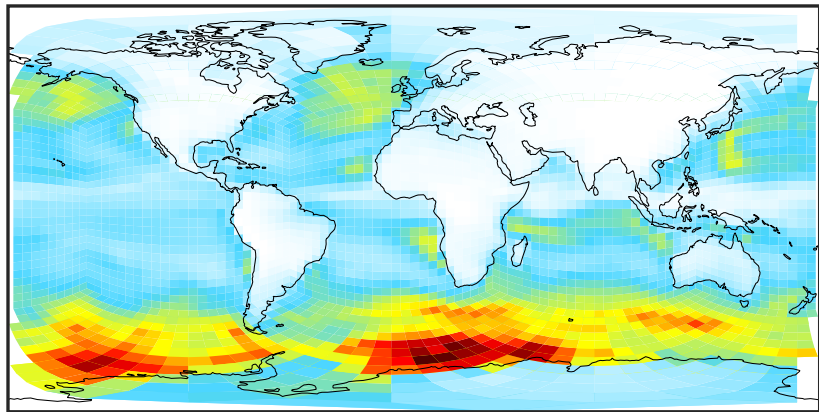
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

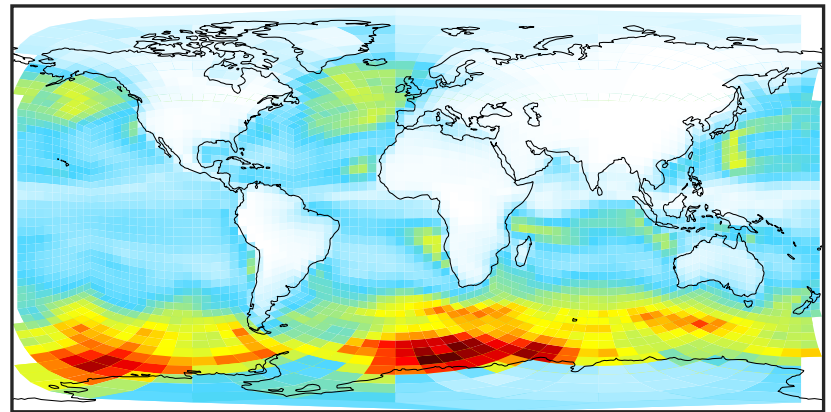
SpeciesConcVV_SALA (Oct2019)

GCHP_14.0.0 (Ref)
c24



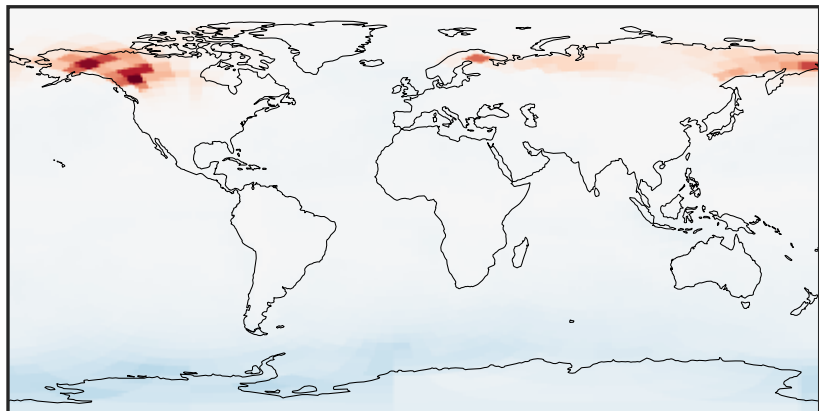
0.001 0.651 1.302 1.953 2.604
µg/m³

GCHP_14.2.0 (Dev)
c24



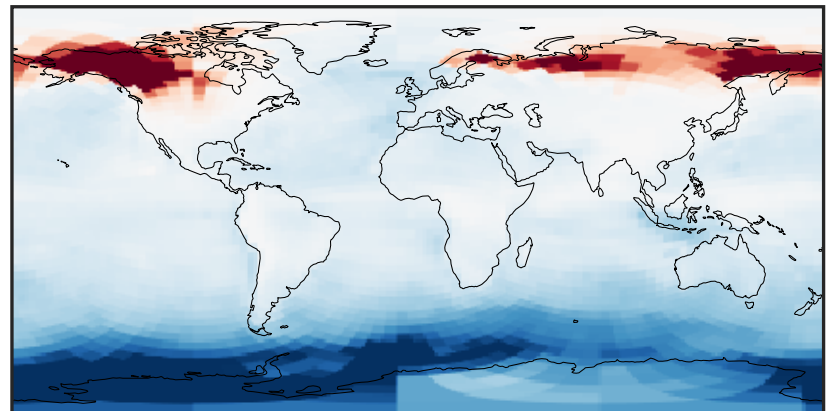
0.001 0.651 1.302 1.953 2.604
µg/m³

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



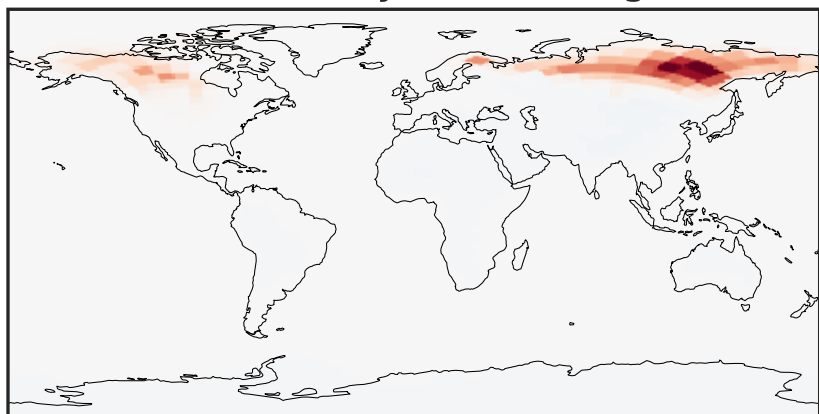
-0.025 0.000 0.025
µg/m³

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



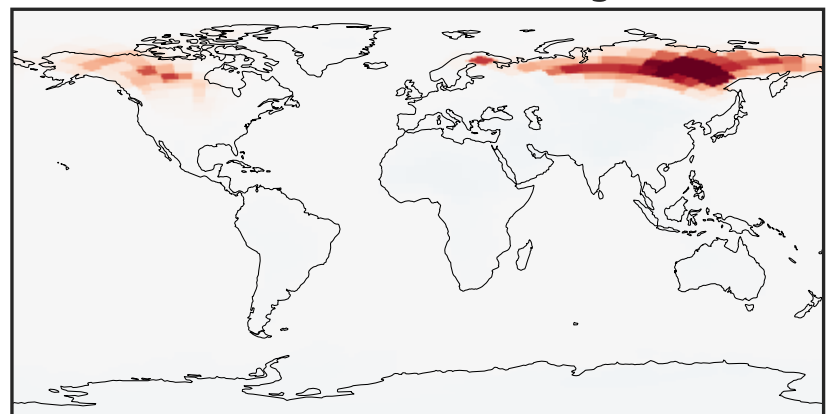
-0.005 0.000 0.005
µg/m³

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



0.340 0.670 1.000 1.971 2.943
unitless

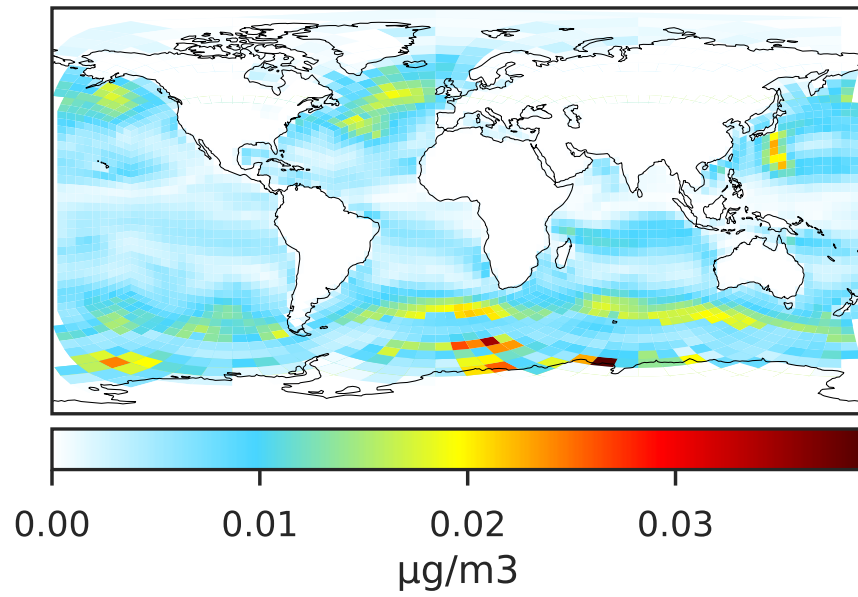
Ratio (1x1.25)
Dev/Ref, Fixed Range



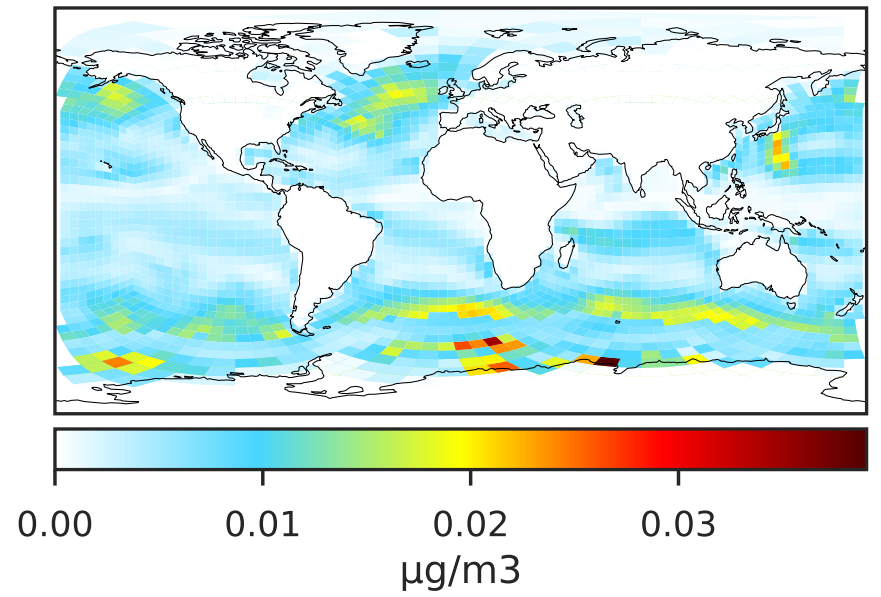
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_SALAAL (Oct2019)

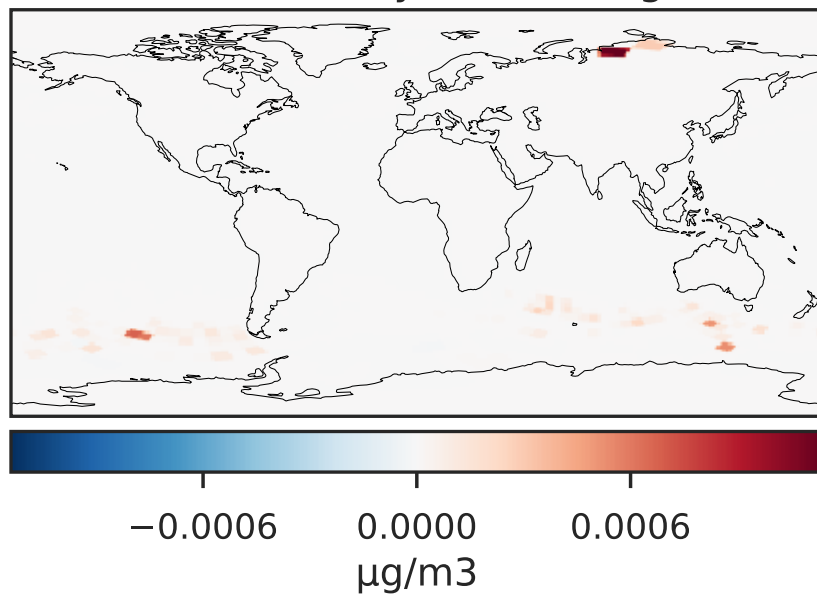
GCHP_14.0.0 (Ref)
c24



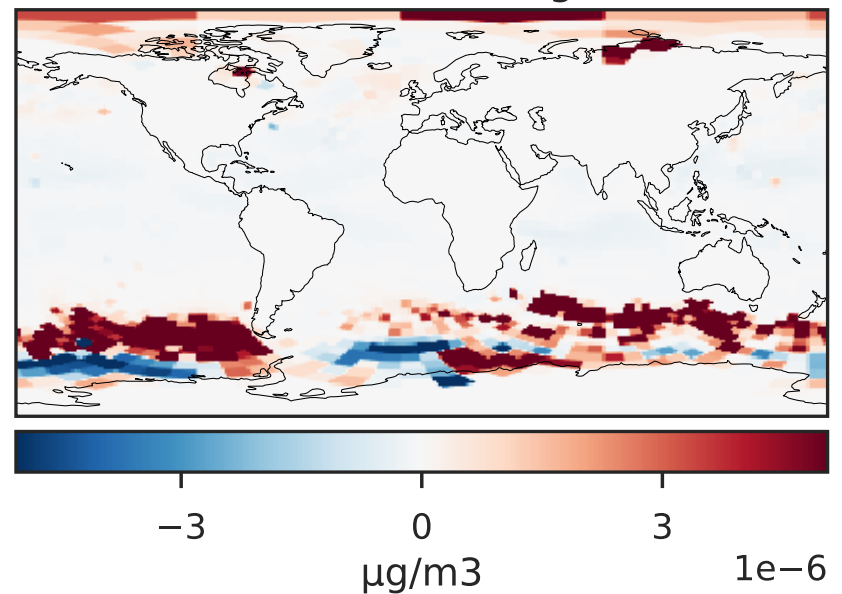
GCHP_14.2.0 (Dev)
c24



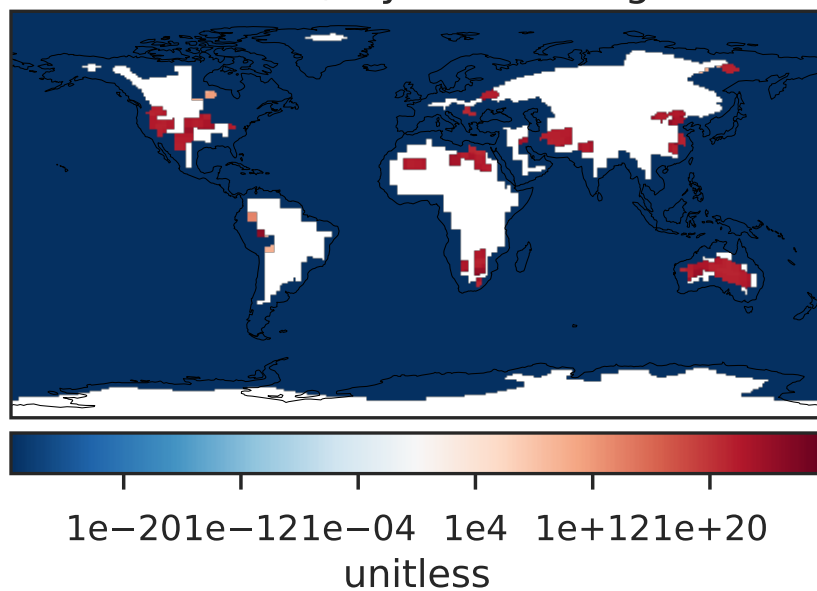
Difference (1x1.25)
Dev - Ref, Dynamic Range



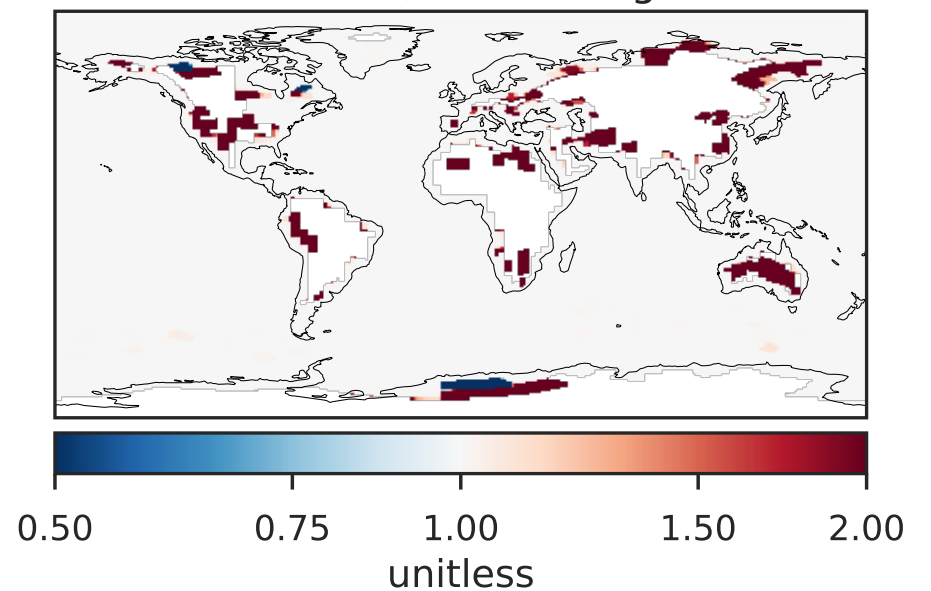
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

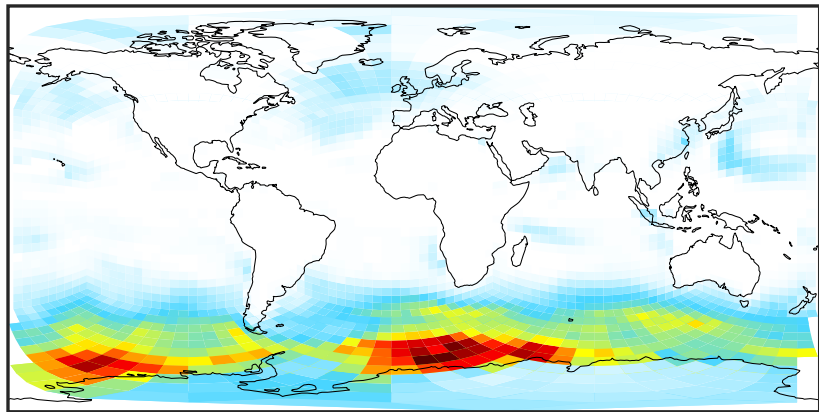


Ratio (1x1.25)
Dev/Ref, Fixed Range



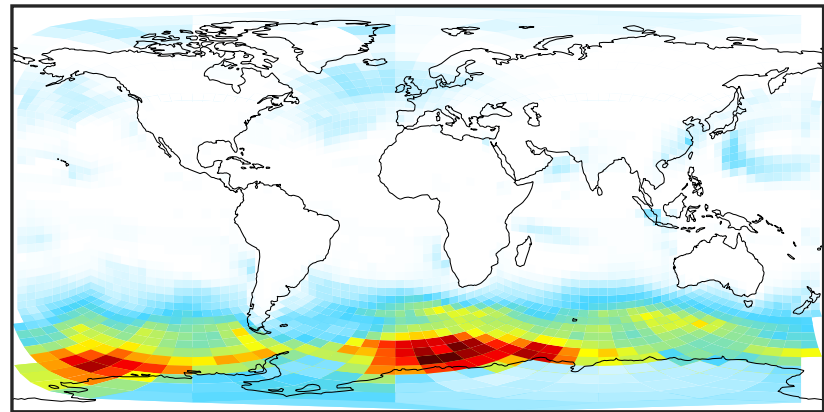
SpeciesConcVV_SALACL (Oct2019)

GCHP_14.0.0 (Ref)
c24



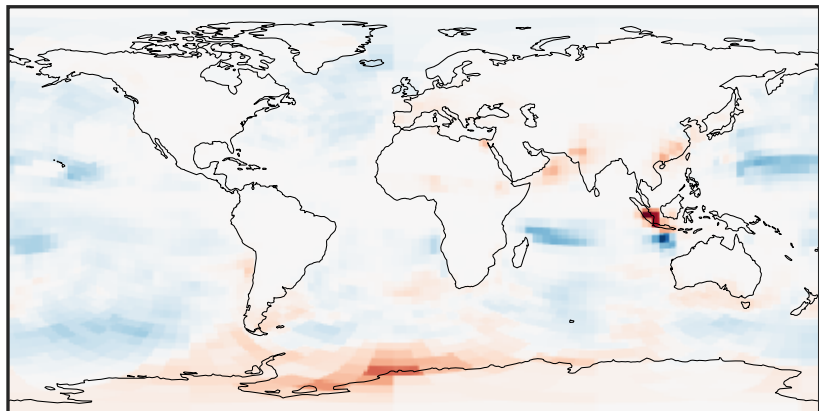
0.000 0.337 0.674 1.011 1.348
µg/m3

GCHP_14.2.0 (Dev)
c24



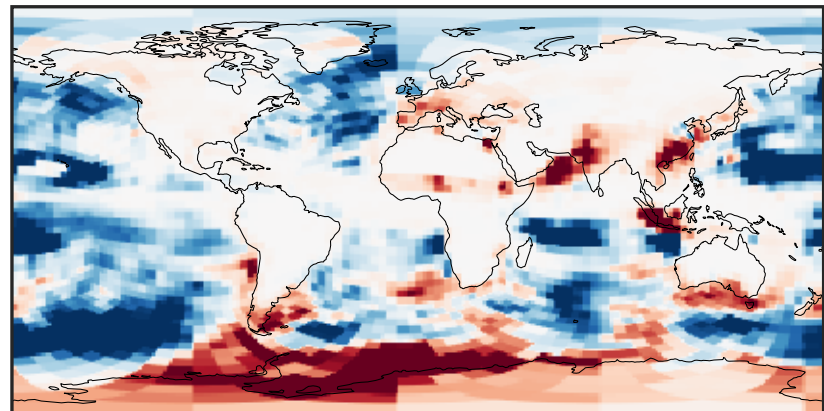
0.000 0.337 0.674 1.011 1.348
µg/m3

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



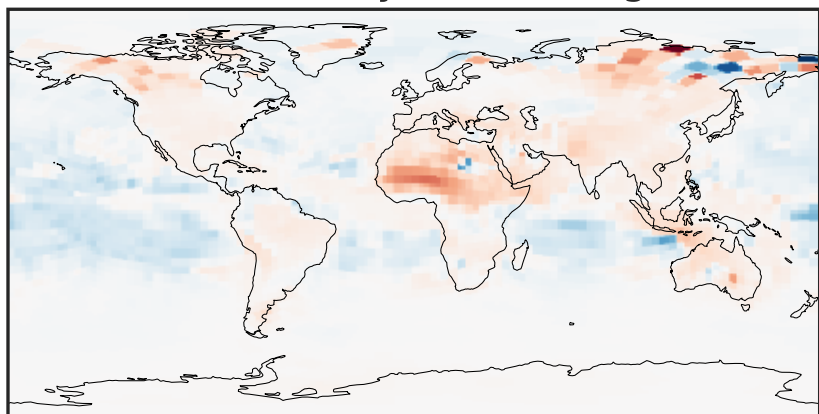
-0.025 0.000 0.025
µg/m3

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



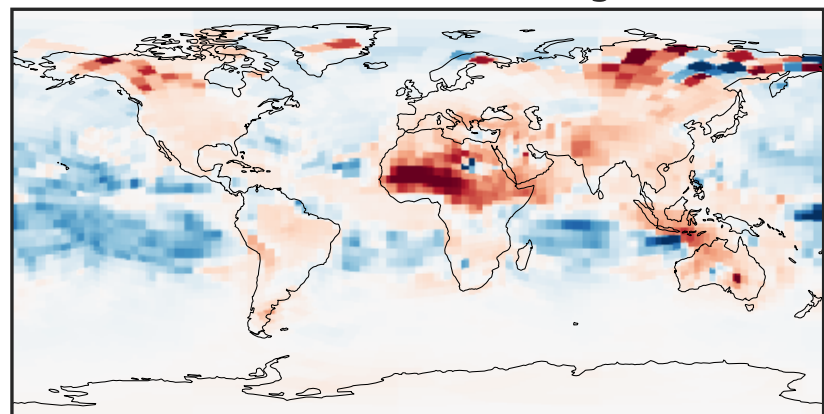
-0.004 0.000 0.004
µg/m3

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



0.188 0.594 1.000 3.164 5.328
unitless

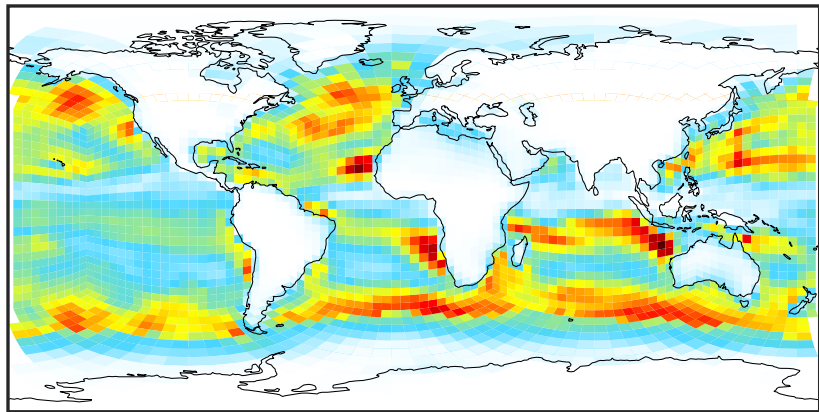
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

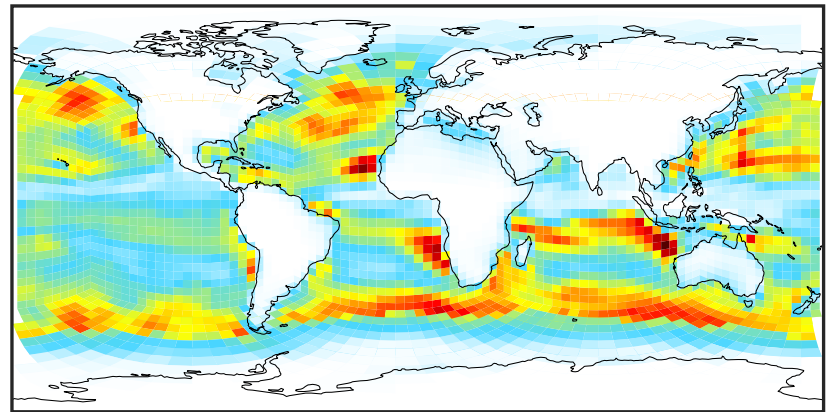
SpeciesConcVV_SALC (Oct2019)

GCHP_14.0.0 (Ref)
c24



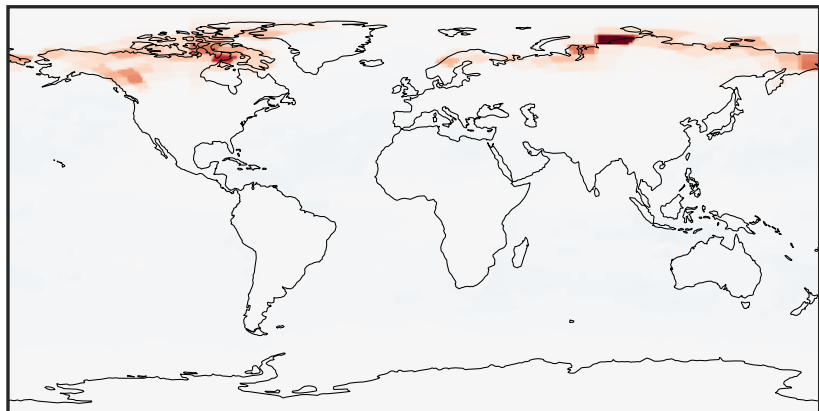
0.00 6.81 13.62 20.42 27.23
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



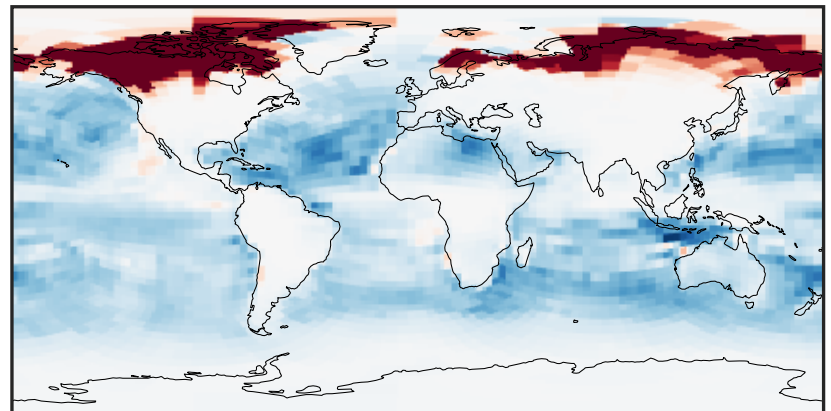
0.00 6.81 13.62 20.42 27.23
 $\mu\text{g}/\text{m}^3$

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



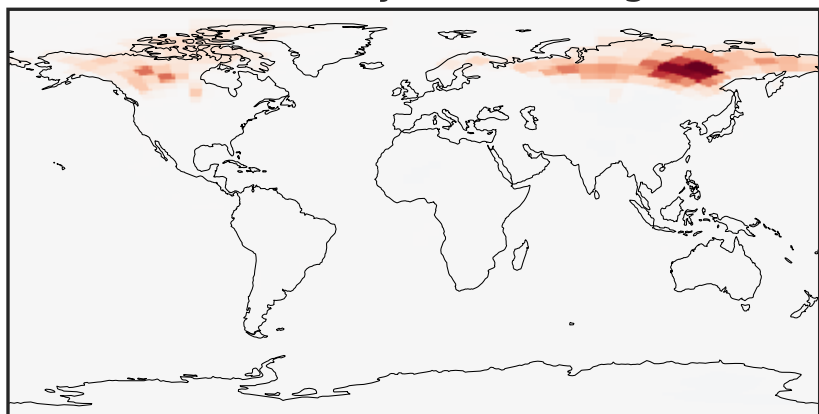
-0.3093 -0.1547 0.0000 0.1547 0.3093
 $\mu\text{g}/\text{m}^3$

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



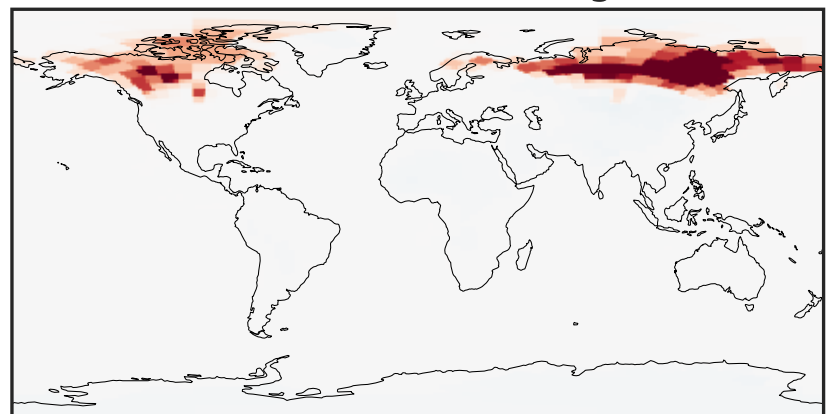
-0.01 0.00 0.01
 $\mu\text{g}/\text{m}^3$

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



0.154 0.577 1.000 3.749 6.498
unitless

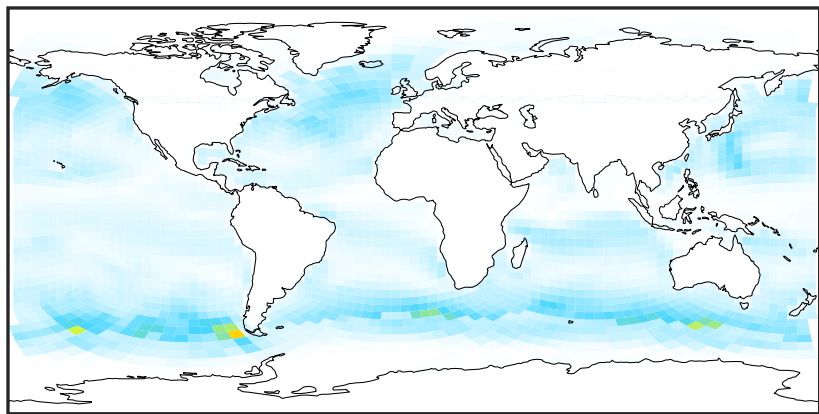
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

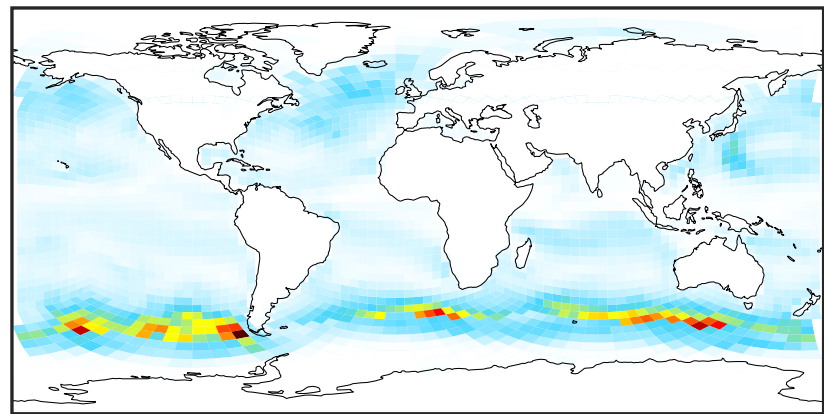
SpeciesConcVV_SALCAL (Oct2019)

GCHP_14.0.0 (Ref)
c24



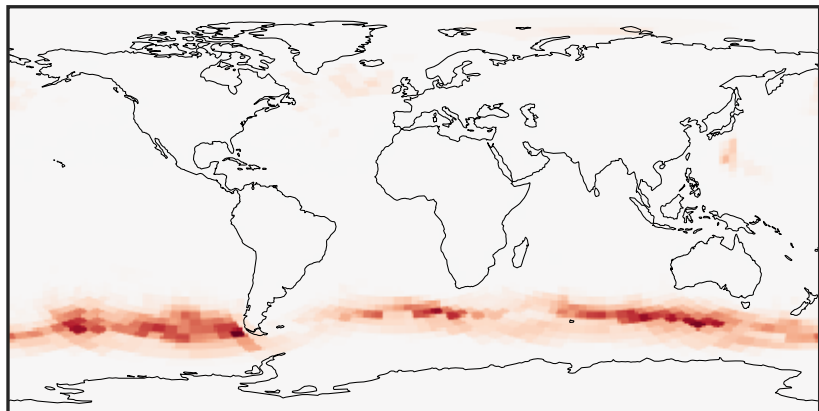
0.000 1.456 2.913 4.369 5.826
µg/m3

GCHP_14.2.0 (Dev)
c24



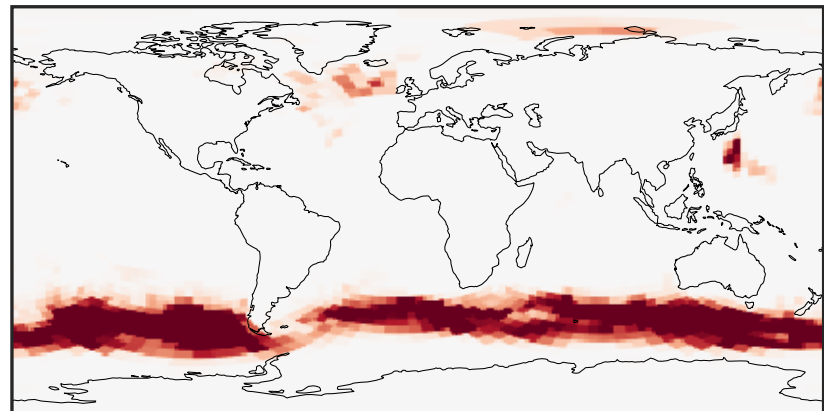
0.000 1.456 2.913 4.369 5.826
µg/m3

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



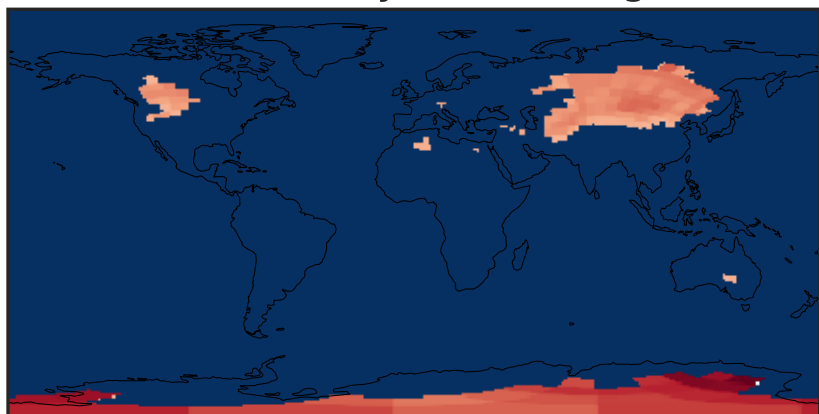
-2.654 -1.327 0.000 1.327 2.654
µg/m3

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



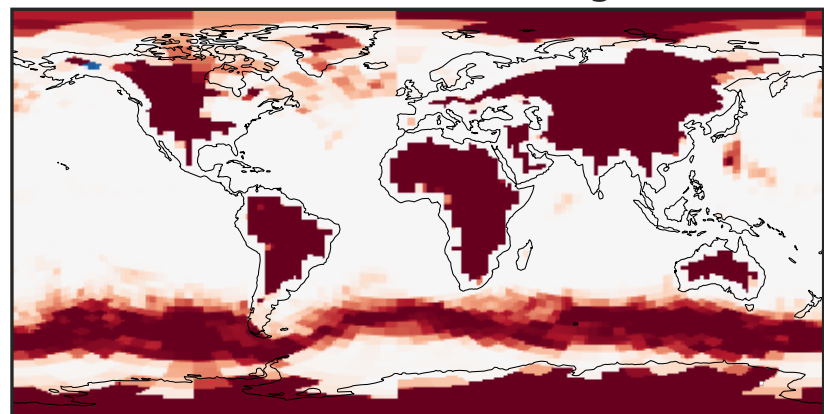
-0.58 -0.29 0.00 0.29 0.58
µg/m3

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



1e-18 1e-10 1e-02 1e+06 1e+14 1e+22
unitless

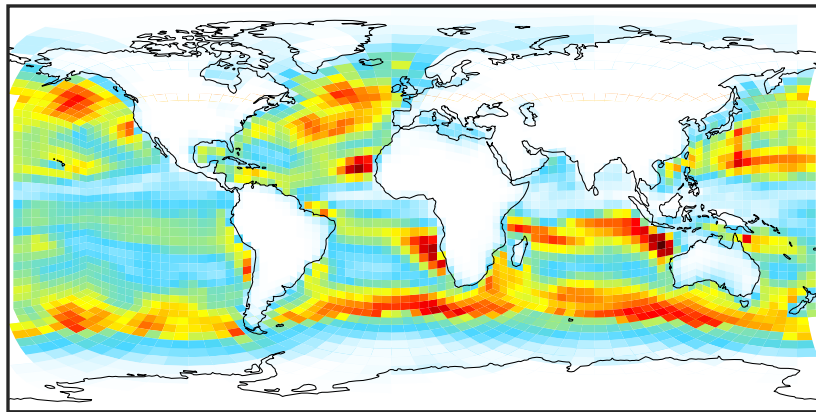
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

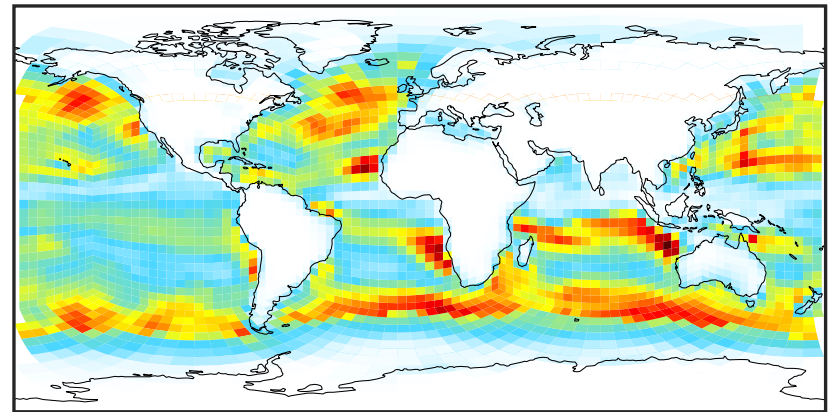
SpeciesConcVV_SALCCL (Oct2019)

GCHP_14.0.0 (Ref)
c24



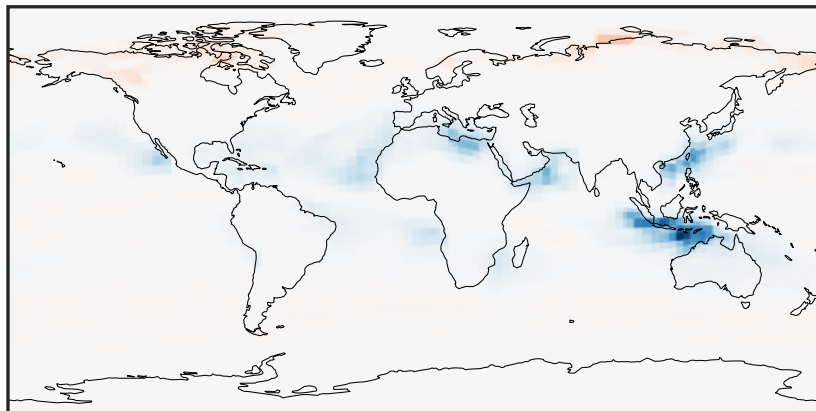
0.00 3.64 7.28 10.92 14.56
 $\mu\text{g}/\text{m}^3$

GCHP_14.2.0 (Dev)
c24



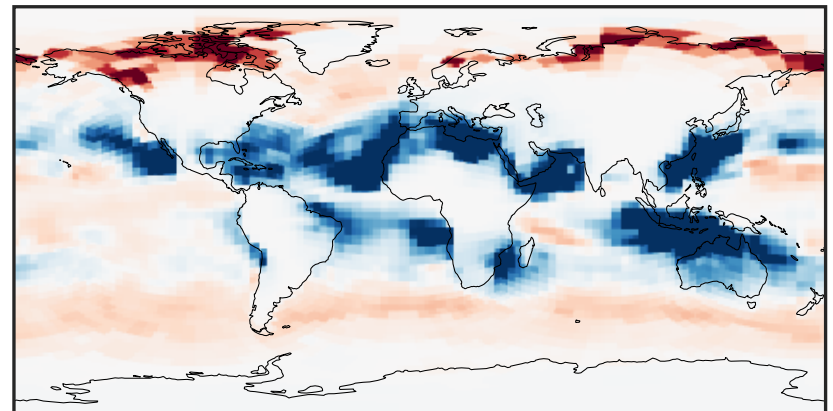
0.00 3.64 7.28 10.92 14.56
 $\mu\text{g}/\text{m}^3$

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



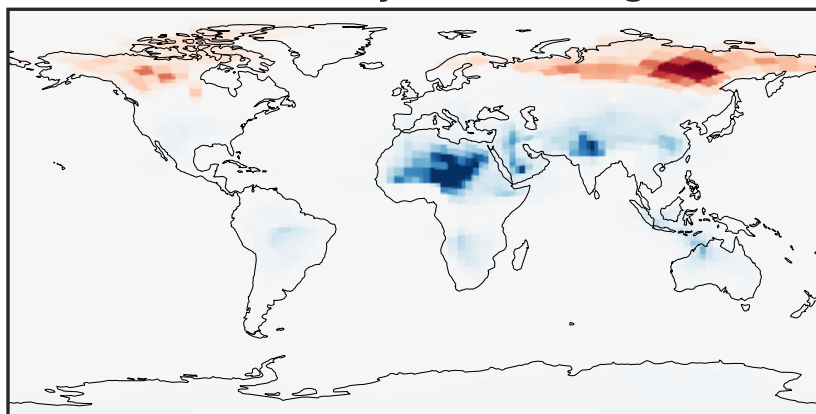
-0.608 -0.304 0.000 0.304 0.608
 $\mu\text{g}/\text{m}^3$

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



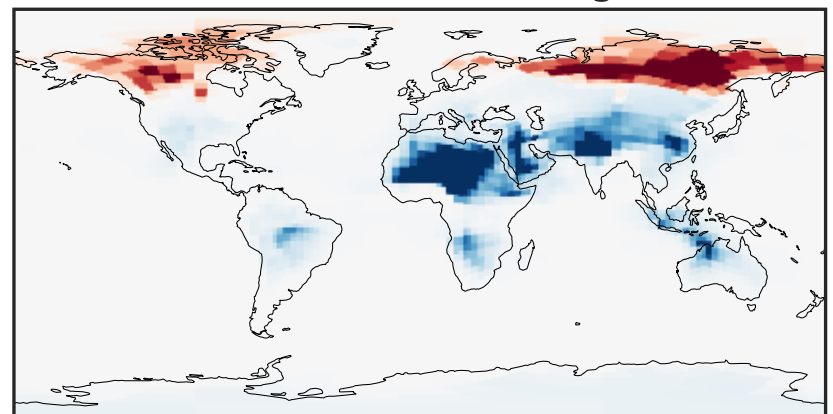
-0.0553 -0.0277 0.0000 0.0277 0.0553
 $\mu\text{g}/\text{m}^3$

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



0.150 0.575 1.000 3.835 6.669
unitless

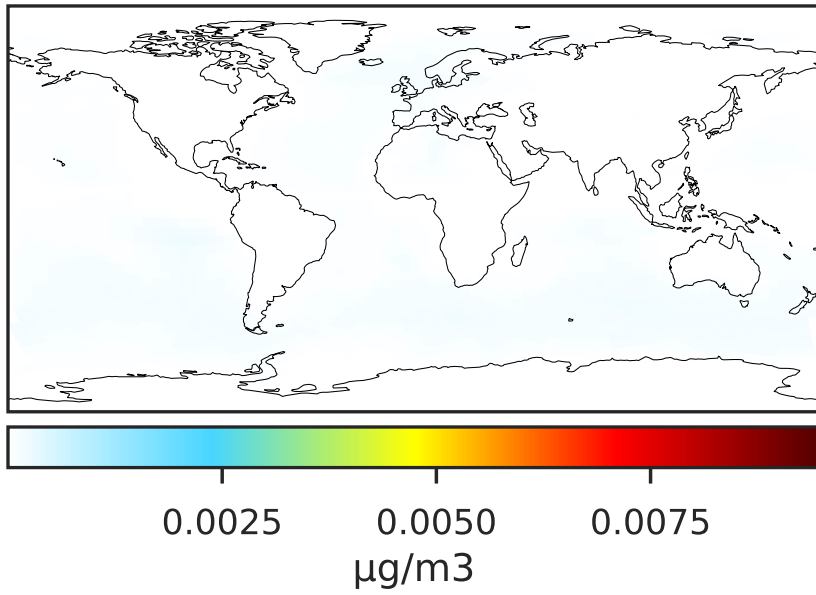
Ratio (1x1.25)
Dev/Ref, Fixed Range



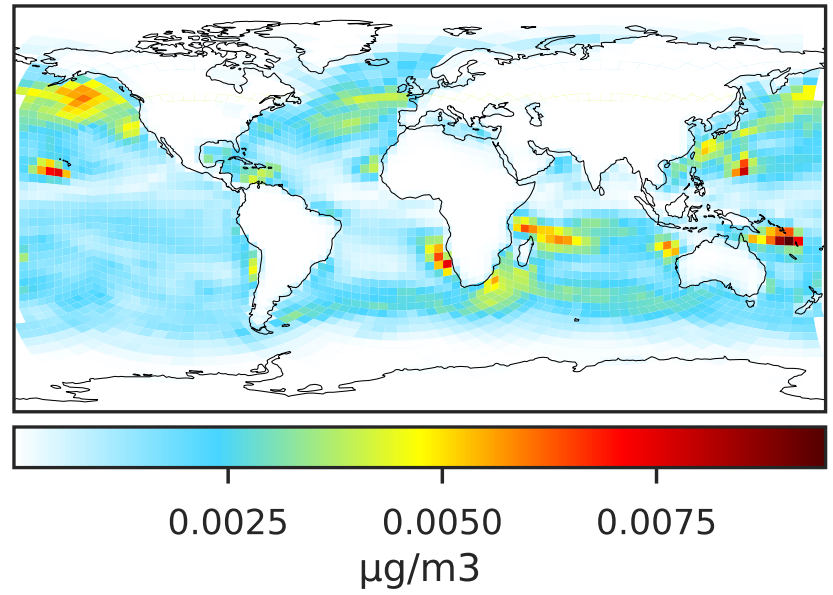
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_SO4s (Oct2019)

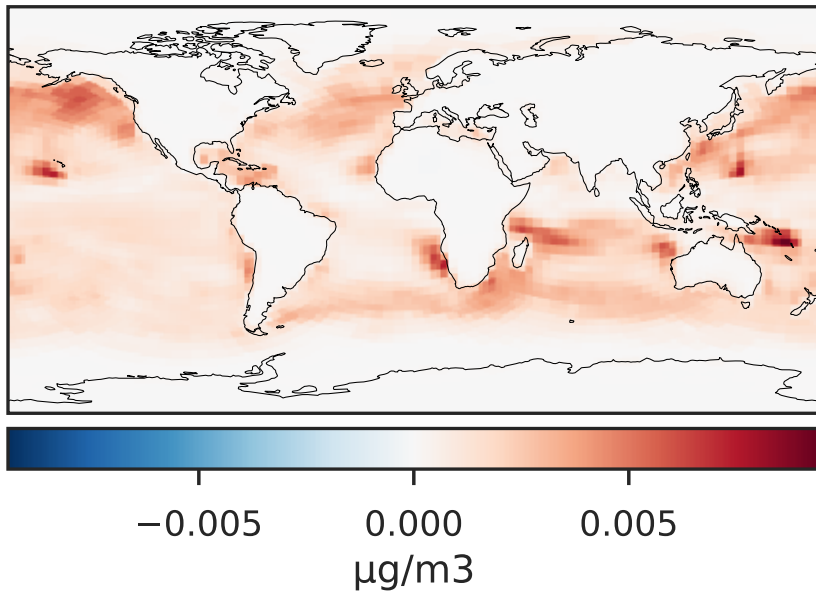
GCHP_14.0.0 (Ref)
c24



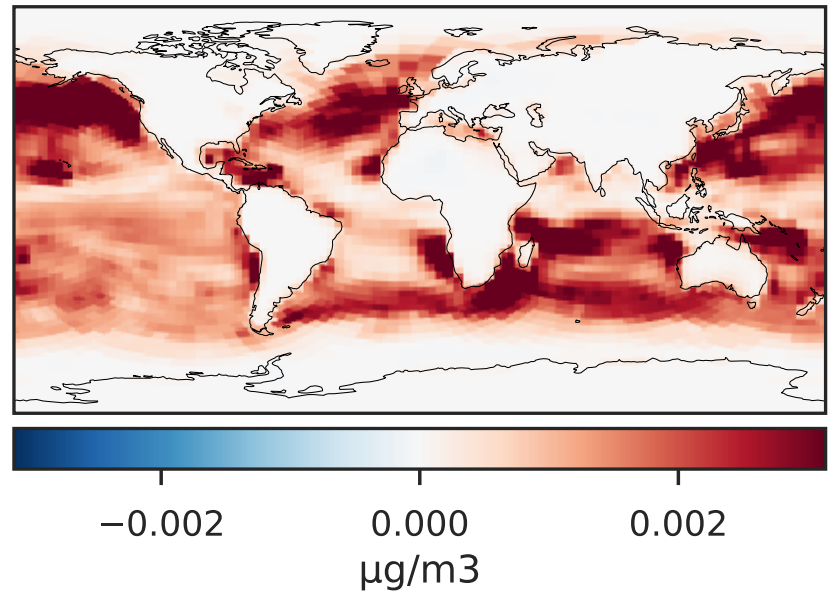
GCHP_14.2.0 (Dev)
c24



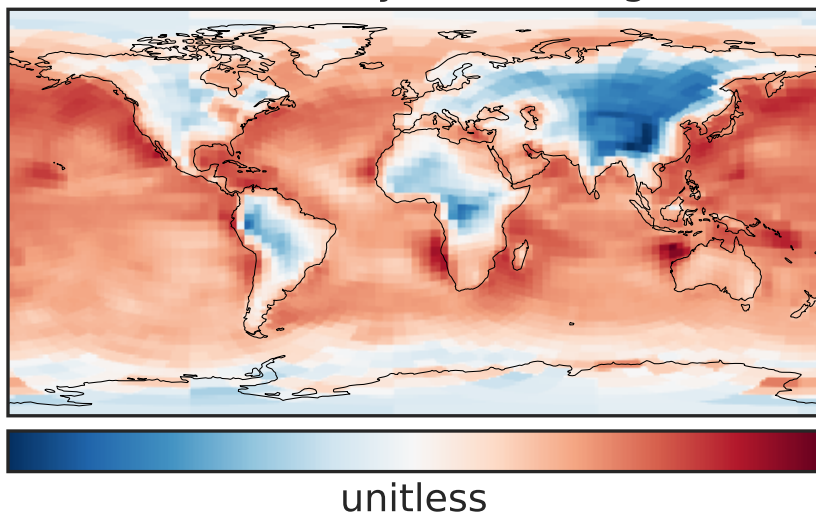
Difference (1x1.25)
Dev - Ref, Dynamic Range



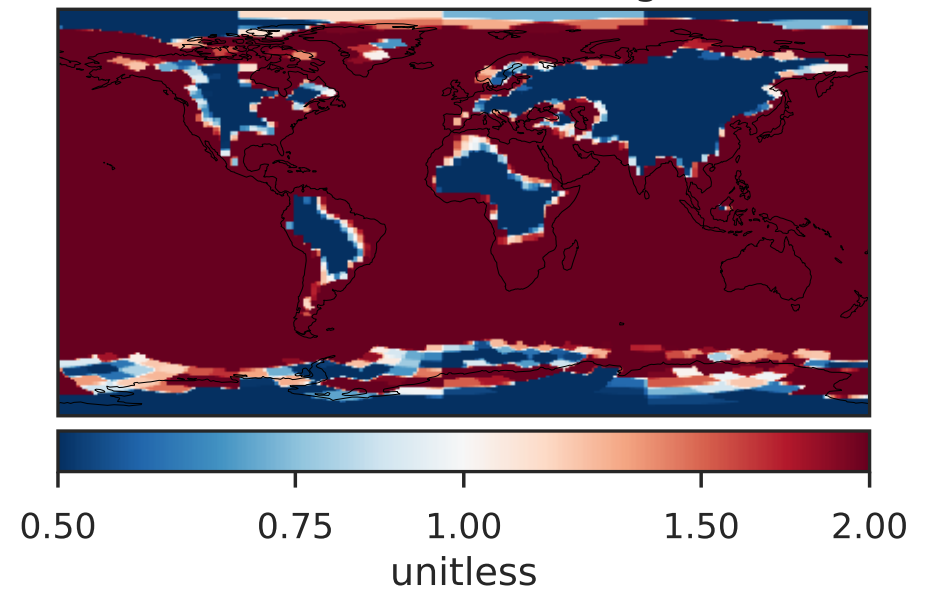
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

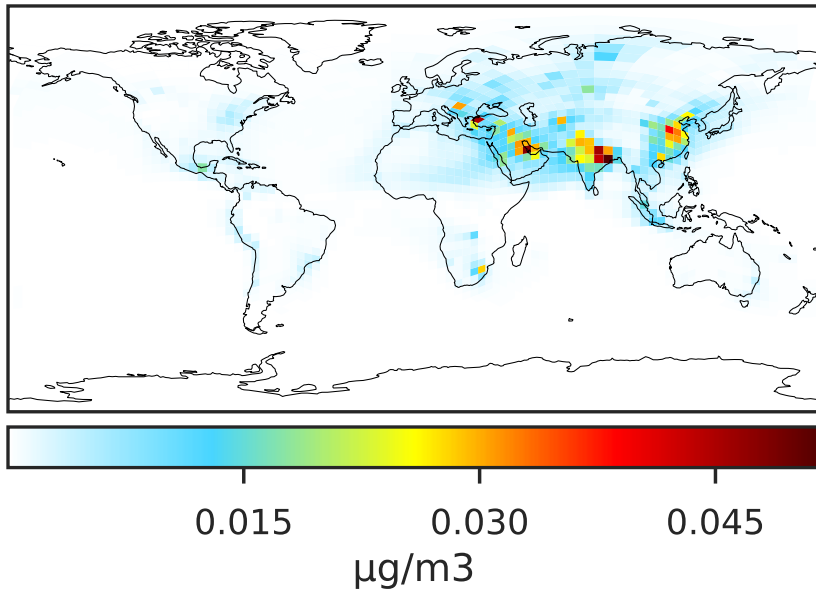


Ratio (1x1.25)
Dev/Ref, Fixed Range

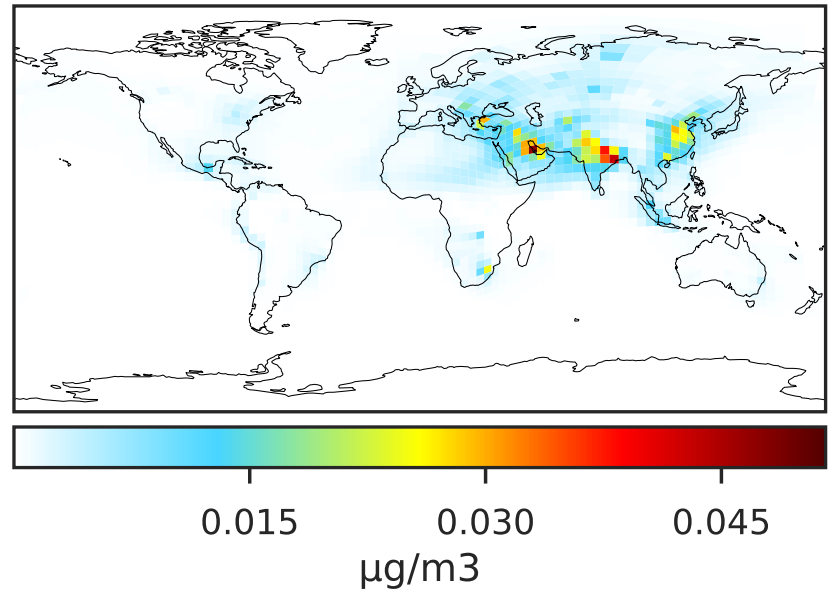


SpeciesConcVV_pFe (Oct2019)

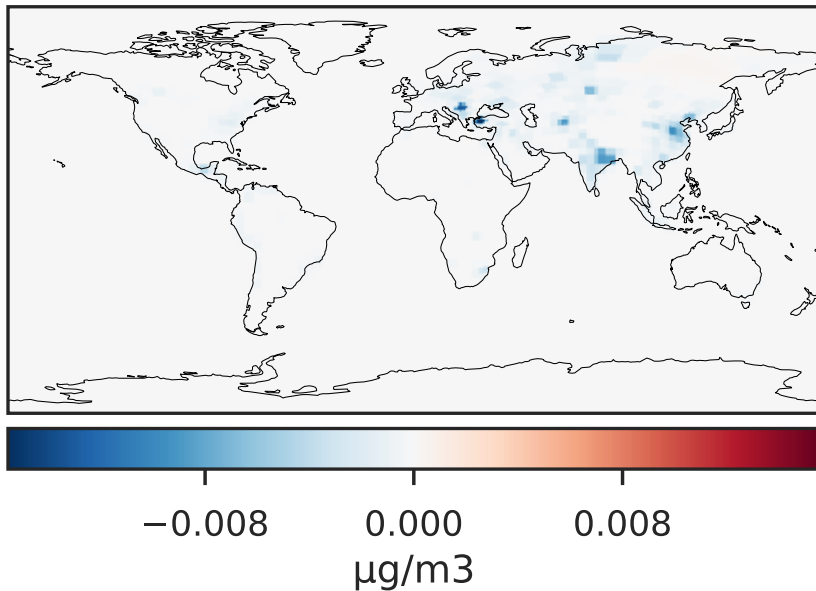
GCHP_14.0.0 (Ref)
c24



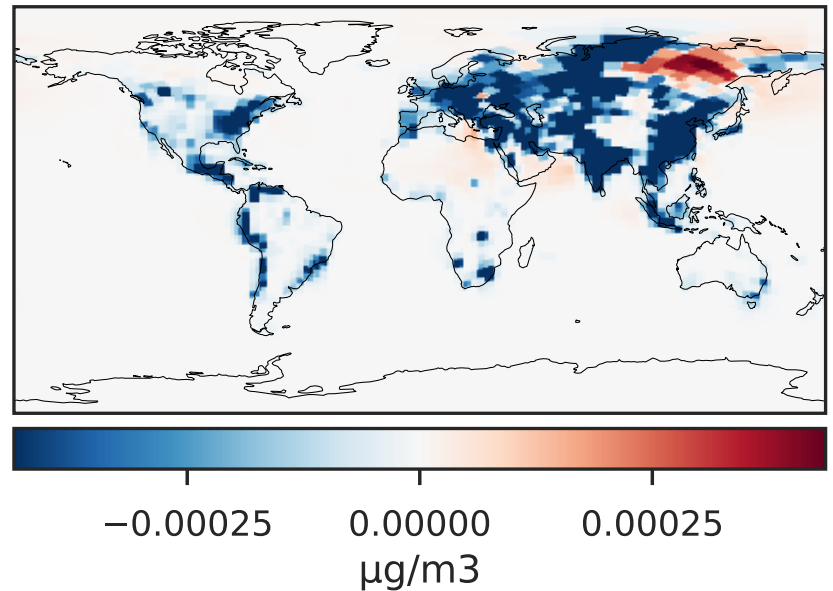
GCHP_14.2.0 (Dev)
c24



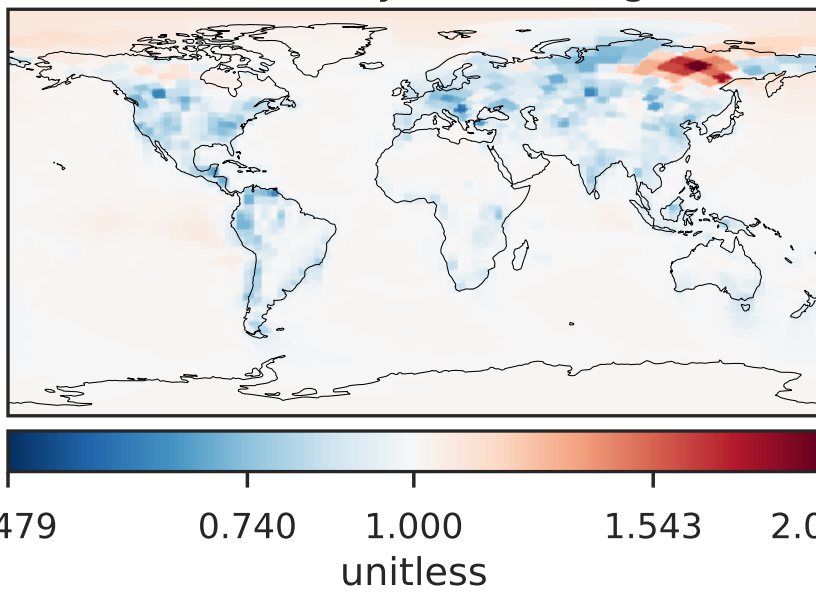
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

