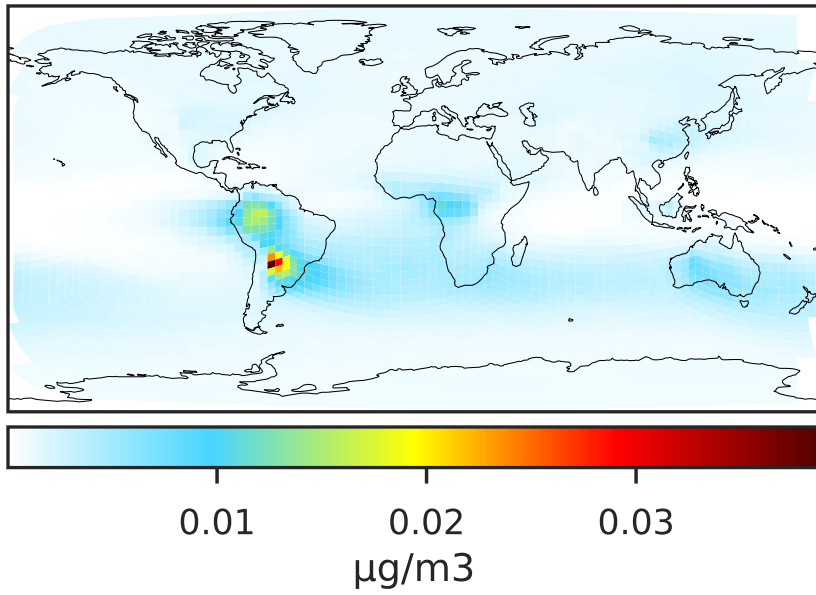
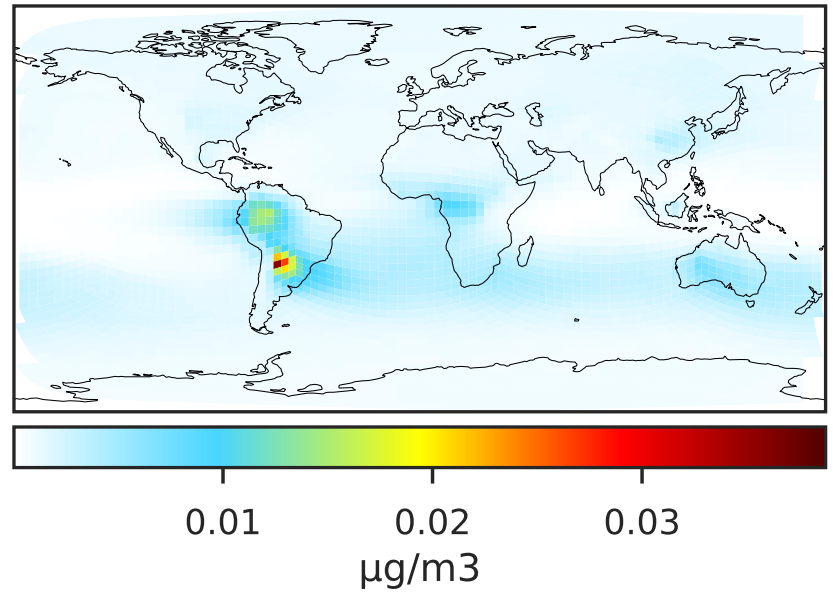


# SpeciesConcVV\_TSOA0 (AnnualMean)

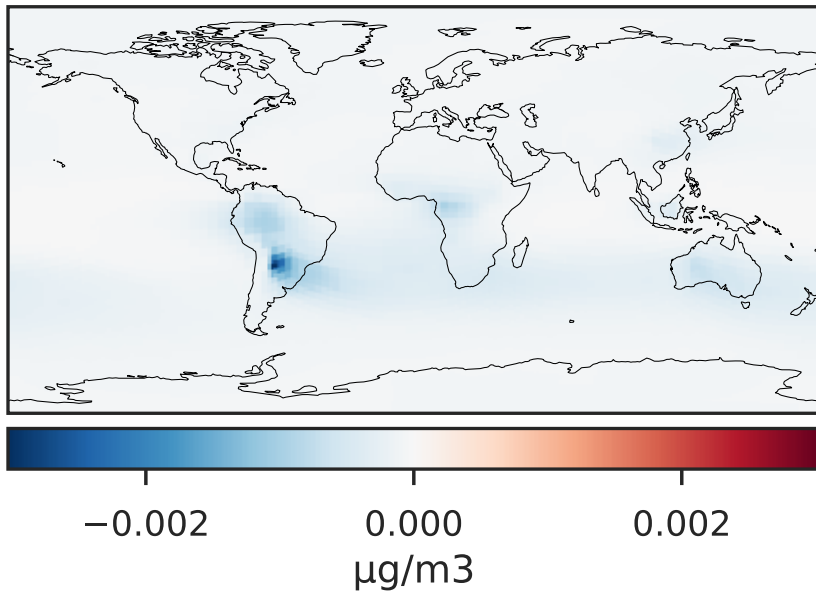
14.2.0-rc.2 (Ref)  
c24



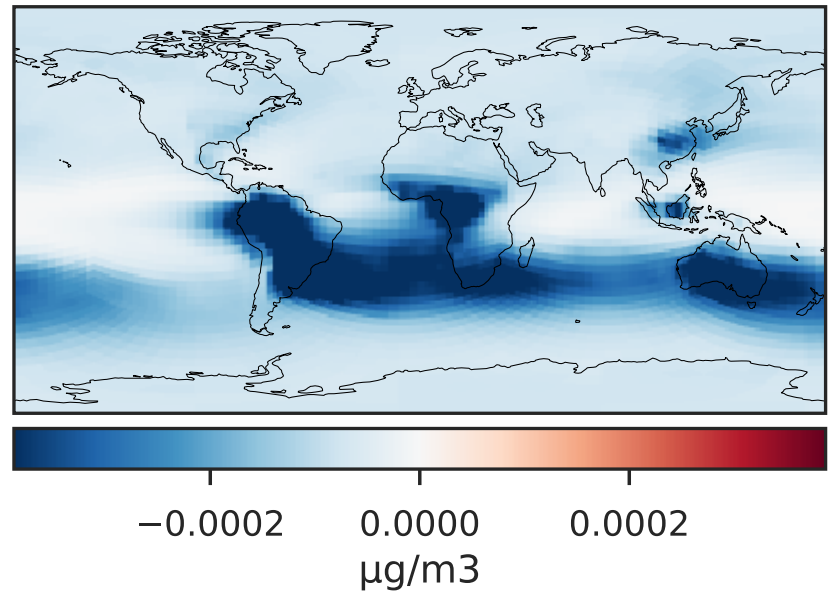
14.3.0-rc.0 (Dev)  
c24



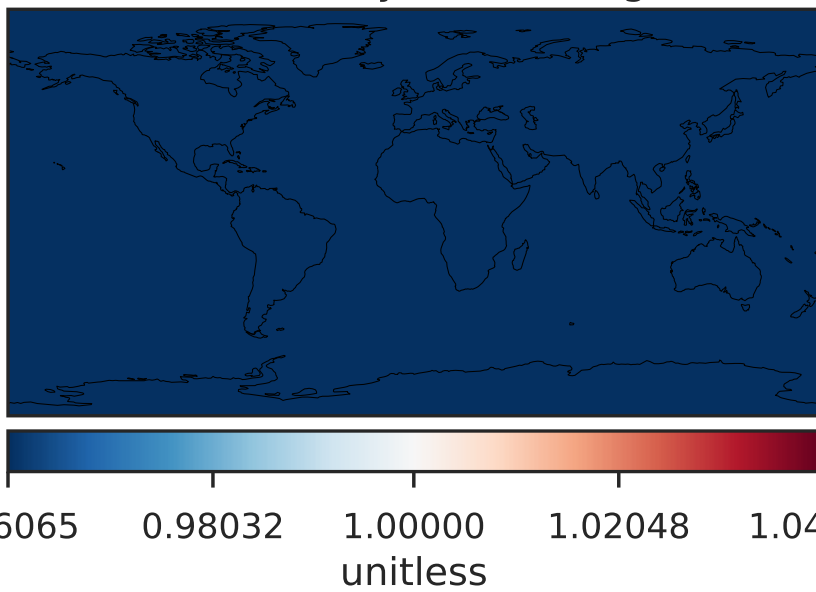
Difference (1x1.25)  
Dev - Ref, Dynamic Range



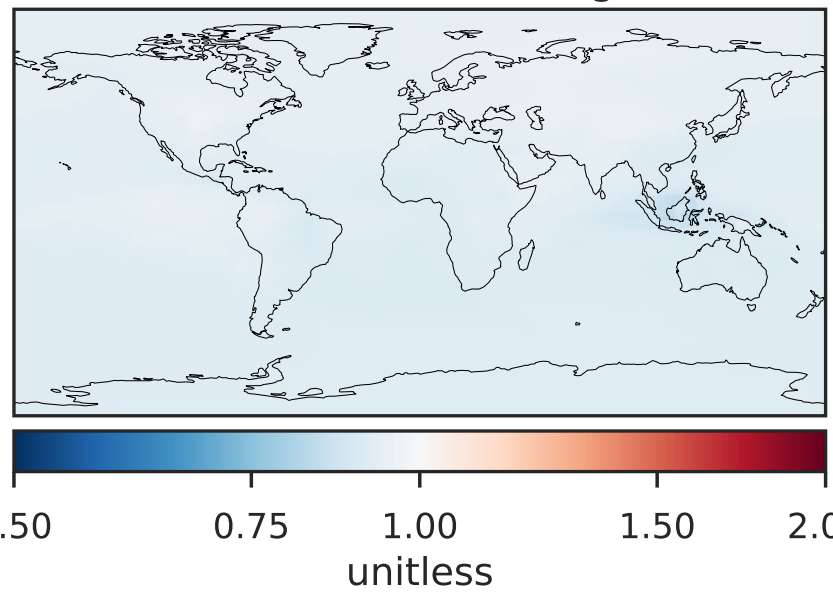
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

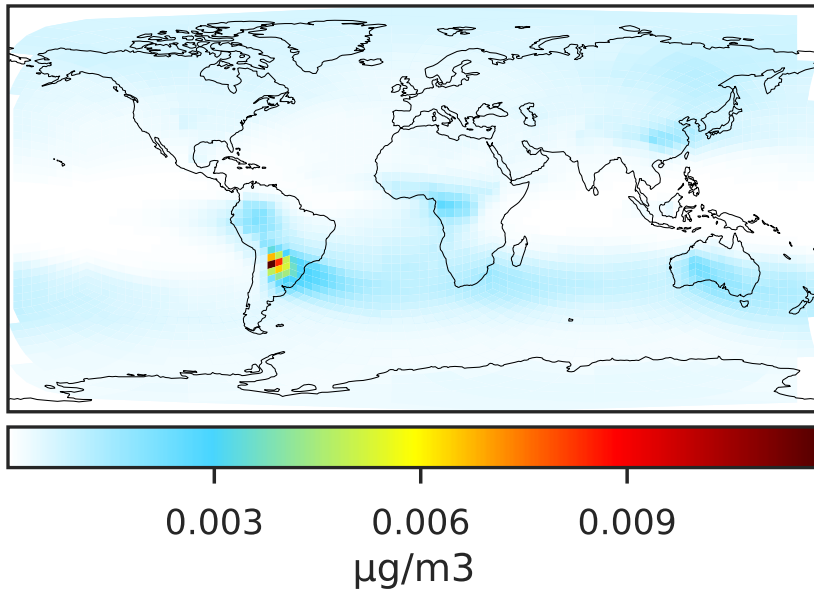


Ratio (1x1.25)  
Dev/Ref, Fixed Range

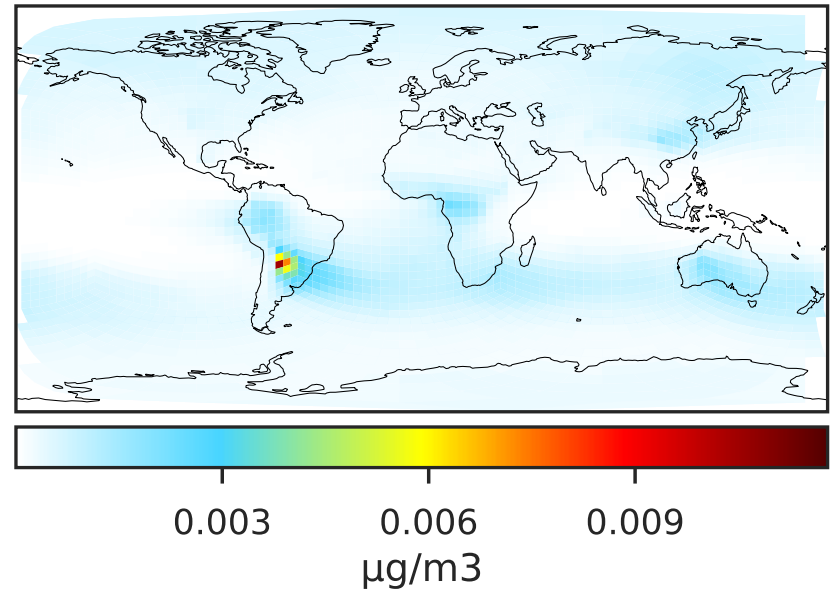


# SpeciesConcVV\_TSOA1 (AnnualMean)

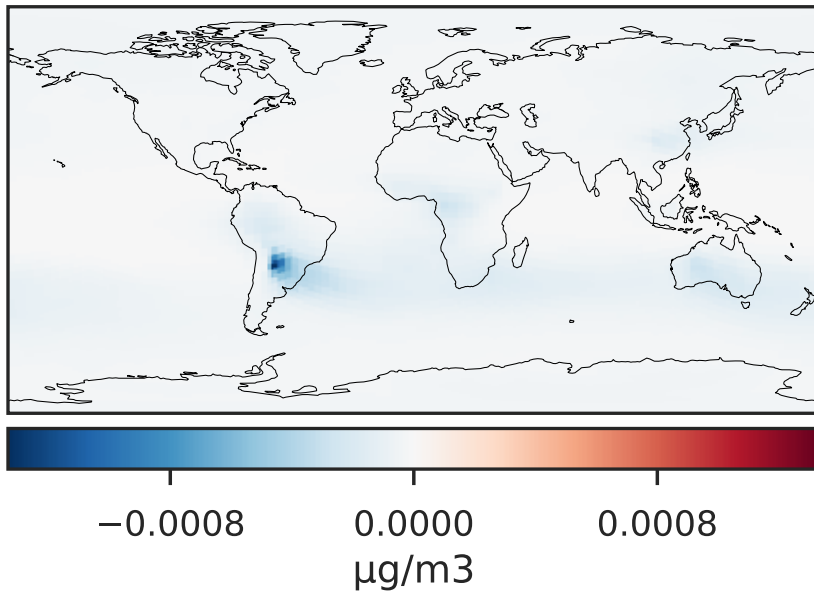
14.2.0-rc.2 (Ref)  
c24



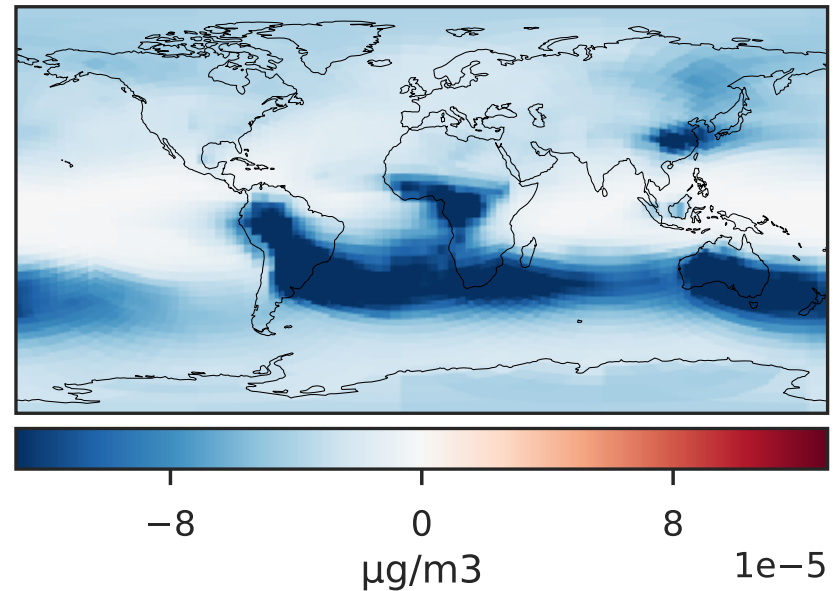
14.3.0-rc.0 (Dev)  
c24



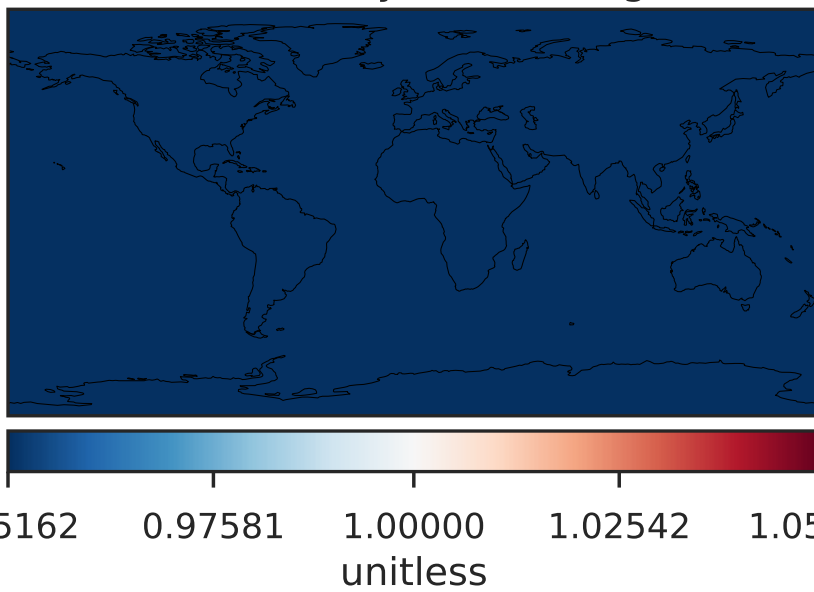
Difference (1x1.25)  
Dev - Ref, Dynamic Range



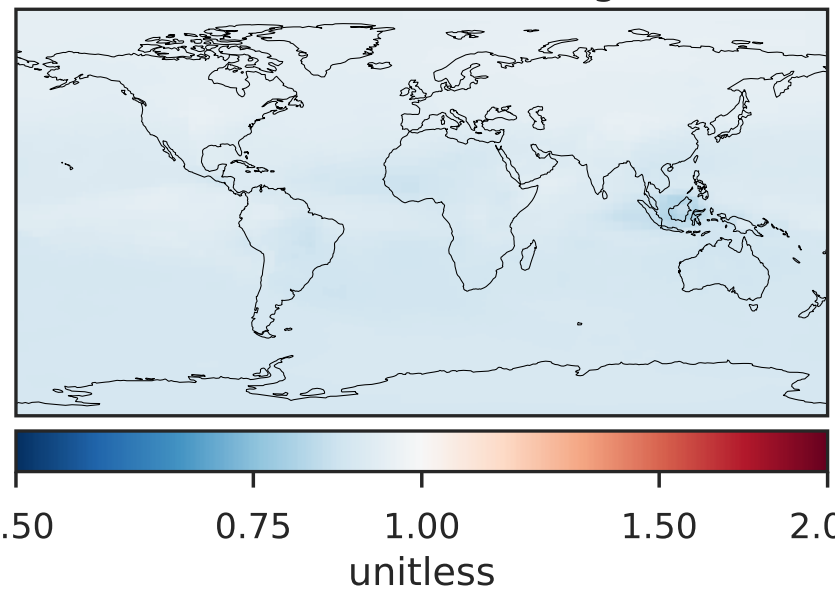
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

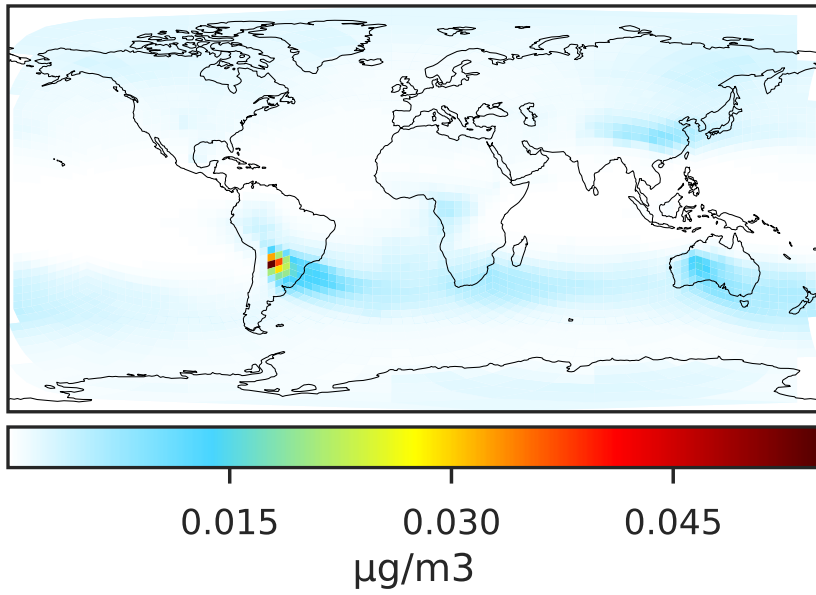


Ratio (1x1.25)  
Dev/Ref, Fixed Range

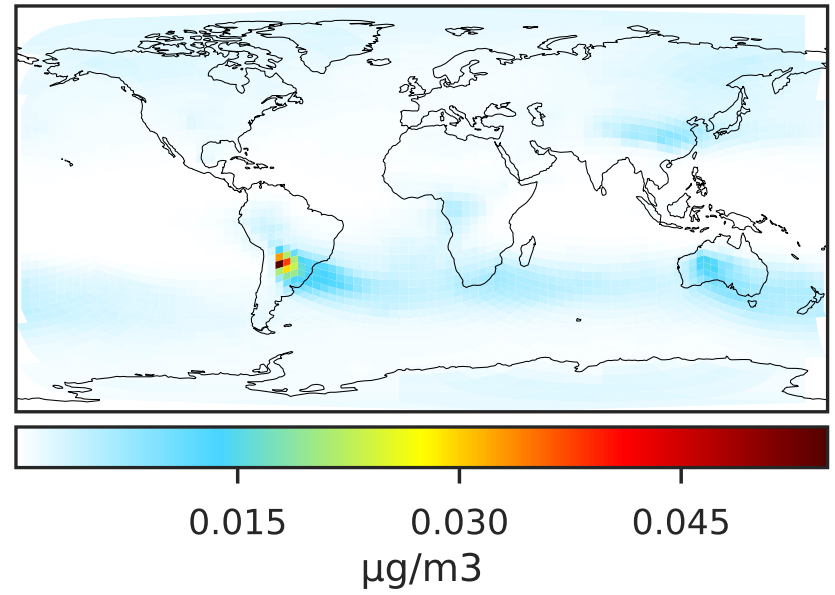


# SpeciesConcVV\_TSOA2 (AnnualMean)

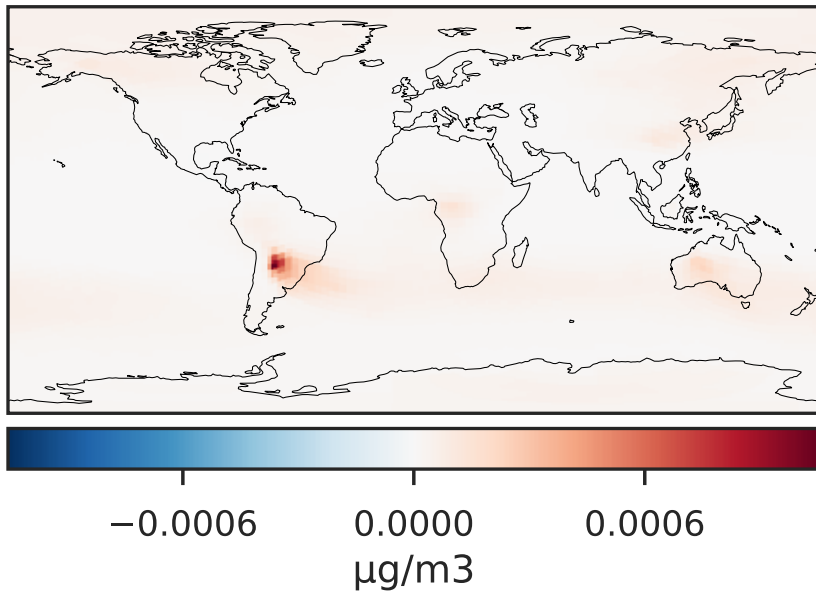
14.2.0-rc.2 (Ref)  
c24



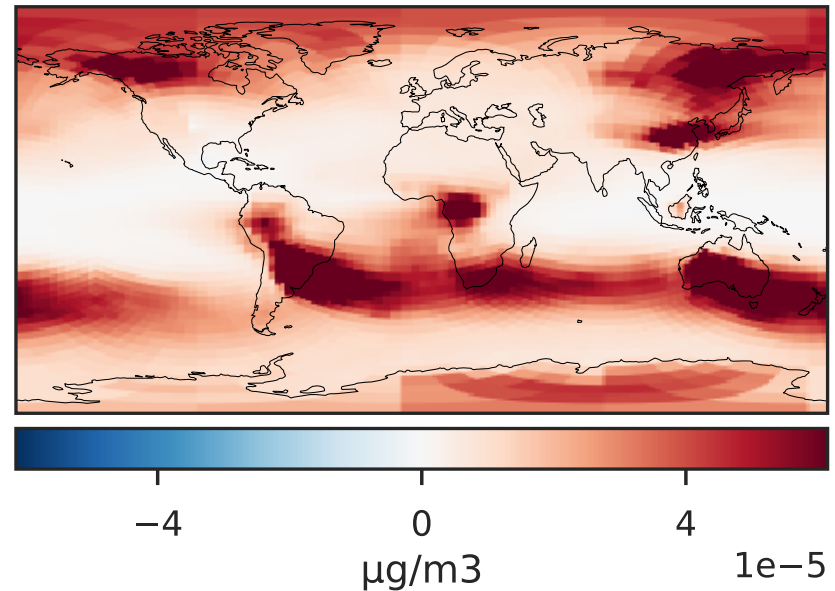
14.3.0-rc.0 (Dev)  
c24



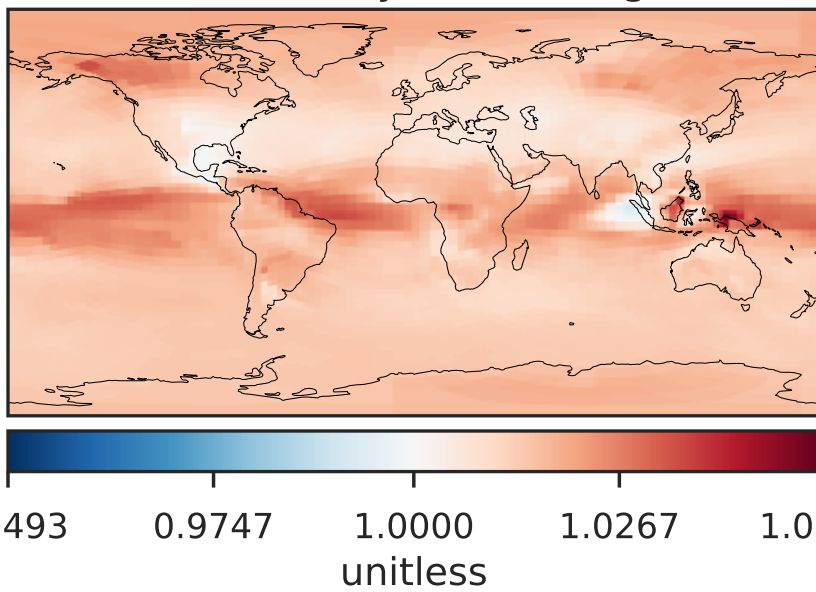
Difference (1x1.25)  
Dev - Ref, Dynamic Range



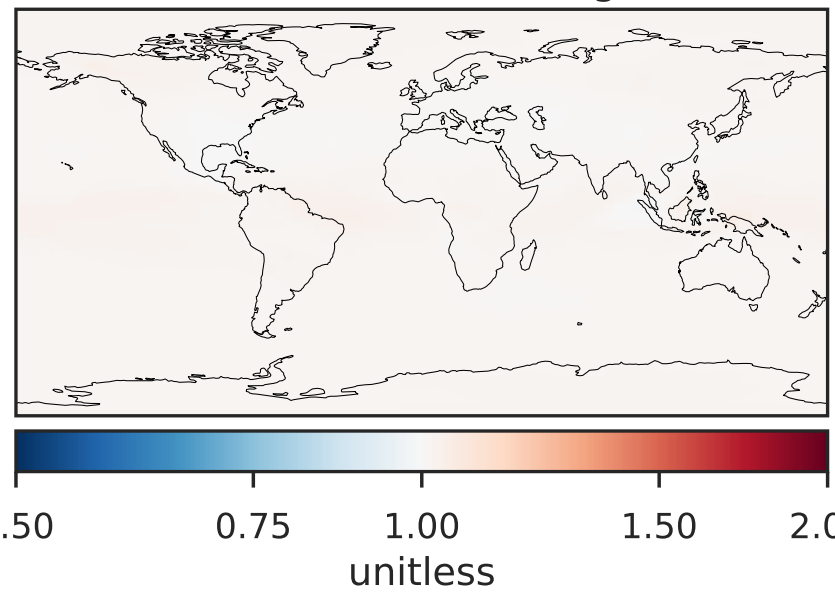
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



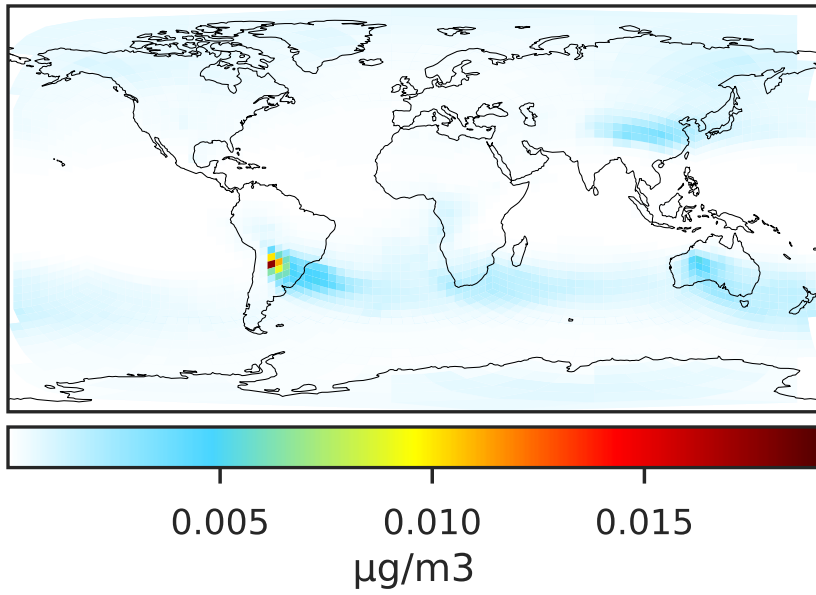
Ratio (1x1.25)  
Dev/Ref, Fixed Range



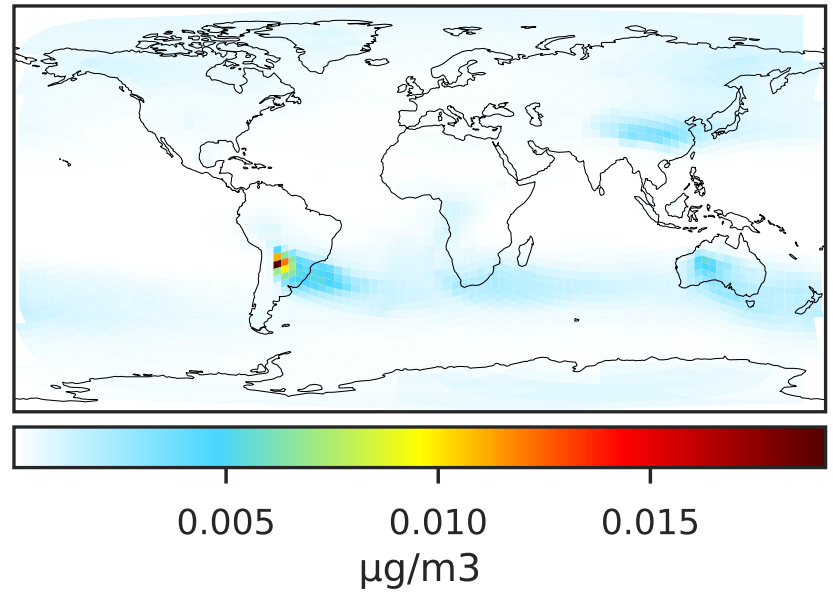


# SpeciesConcVV\_TSOA3 (AnnualMean)

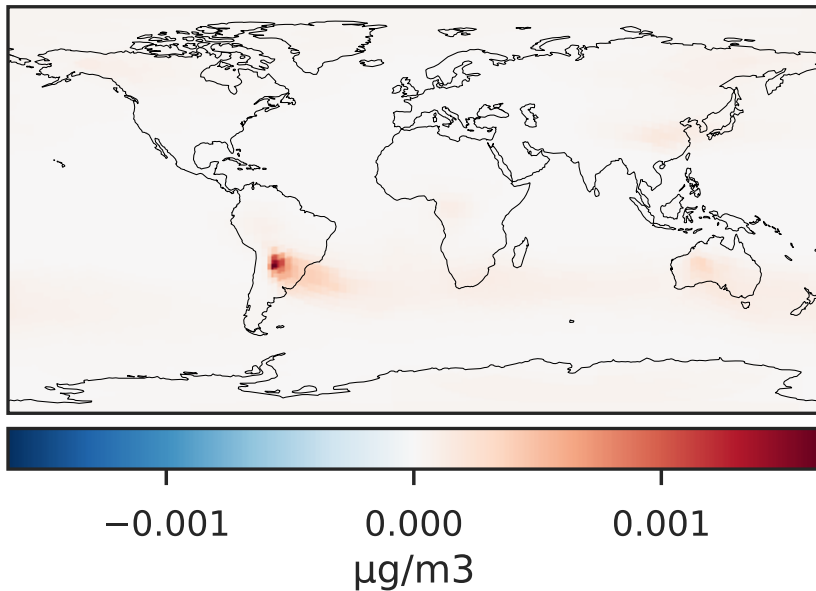
14.2.0-rc.2 (Ref)  
c24



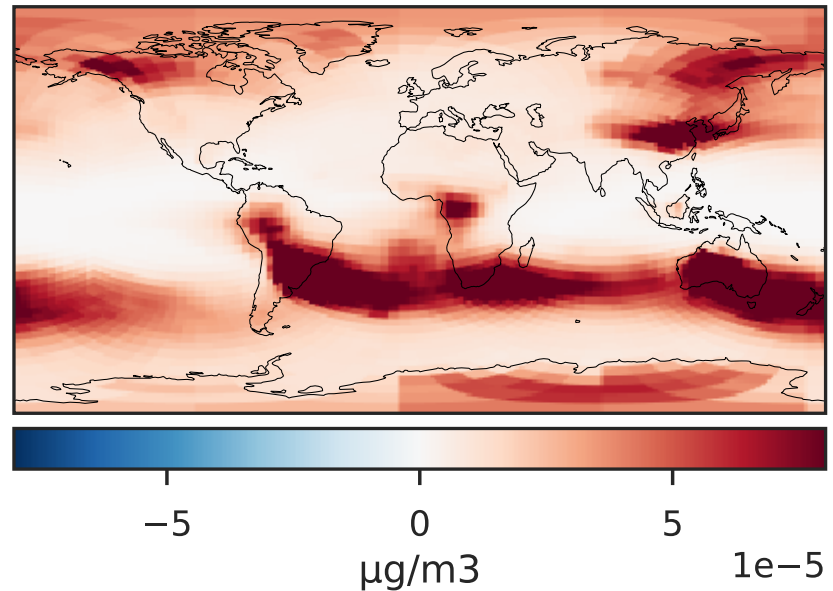
14.3.0-rc.0 (Dev)  
c24



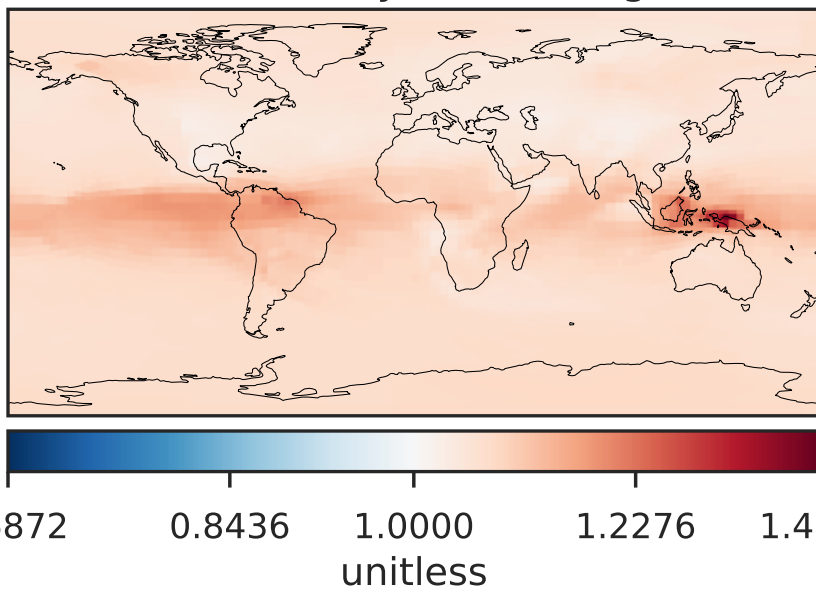
Difference (1x1.25)  
Dev - Ref, Dynamic Range



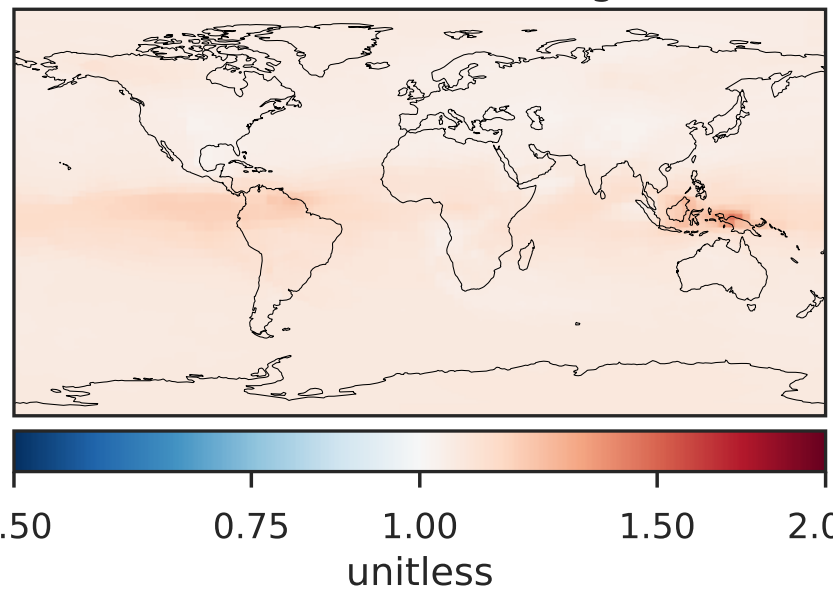
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



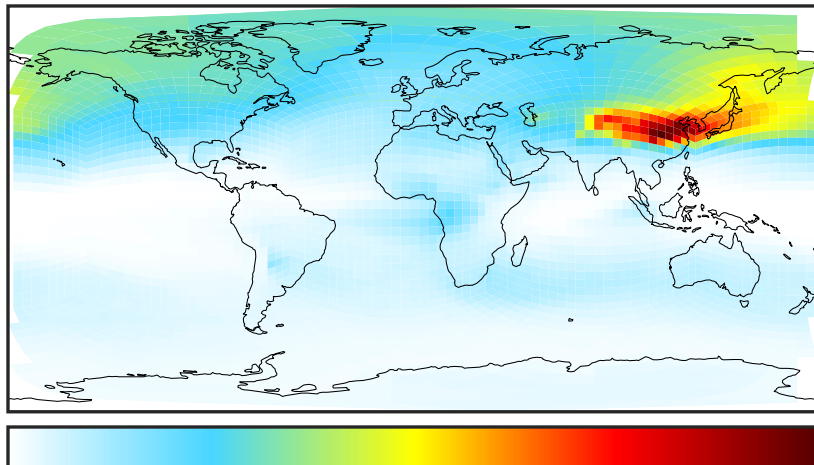
Ratio (1x1.25)  
Dev/Ref, Fixed Range





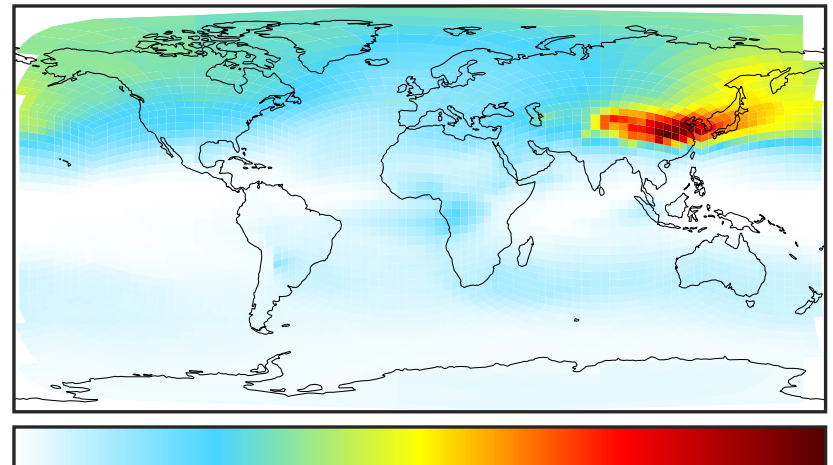
# SpeciesConcVV\_ASOA1 (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



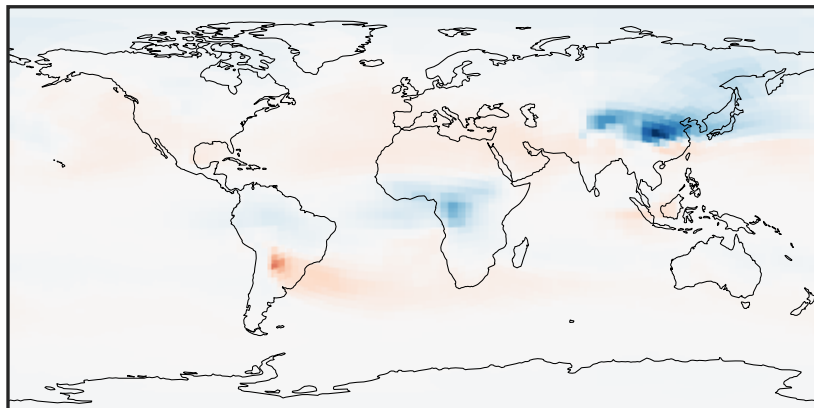
0.0015 0.0030  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



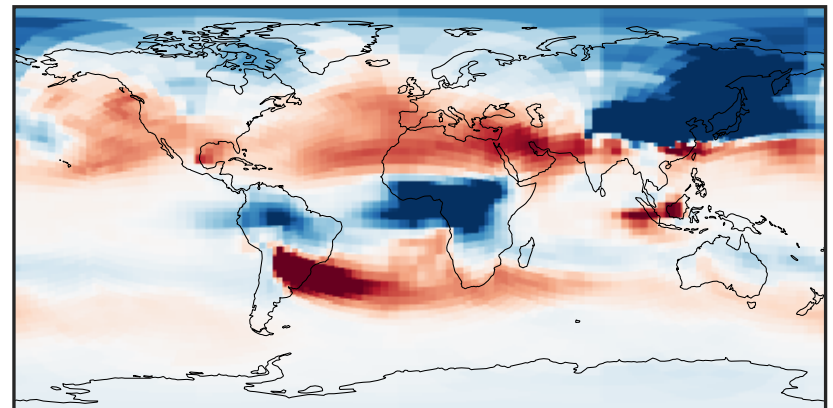
0.0015 0.0030  
 $\mu\text{g}/\text{m}^3$

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



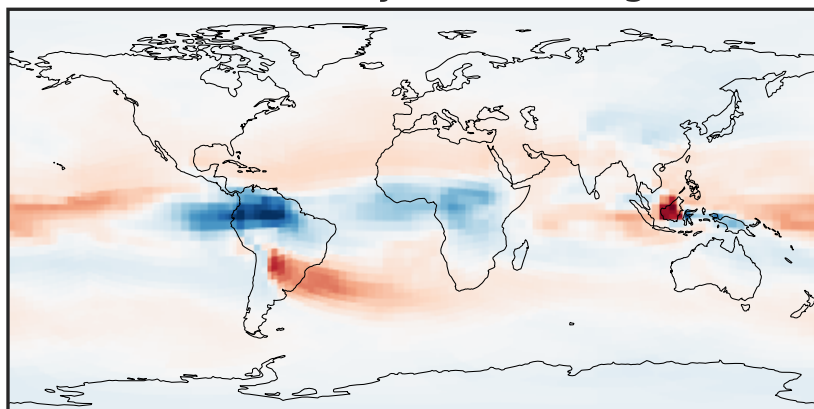
-1 0 1  
 $\mu\text{g}/\text{m}^3$   $1\text{e}-5$

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



-1 0 1  
 $\mu\text{g}/\text{m}^3$   $1\text{e}-6$

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



0.98094 0.99047 1.00000 1.00972 1.01943  
unitless

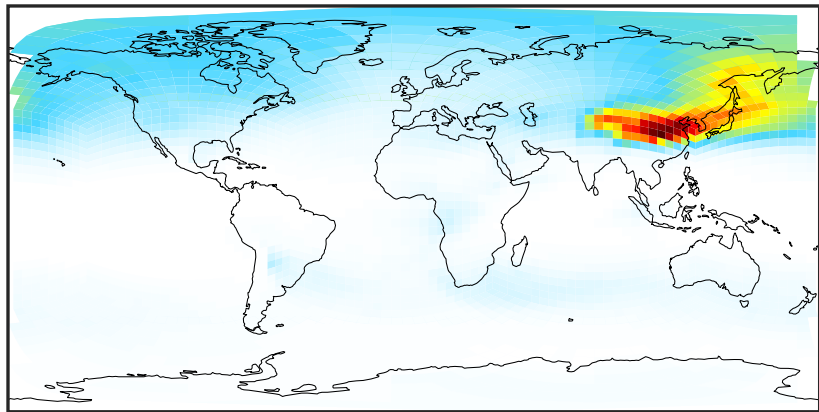
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

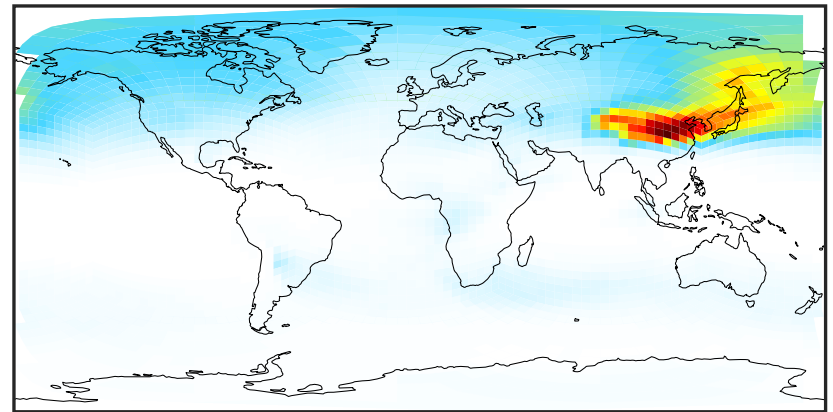
# SpeciesConcVV\_ASOA2 (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



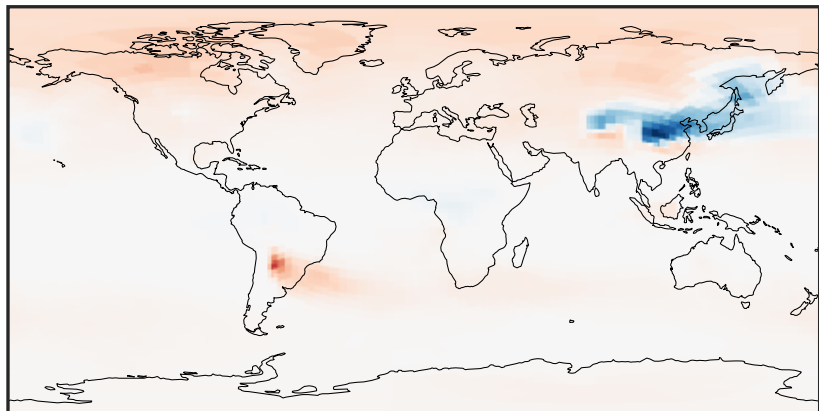
0.0008 0.0016 0.0024  
µg/m3

14.3.0-rc.0 (Dev)  
c24



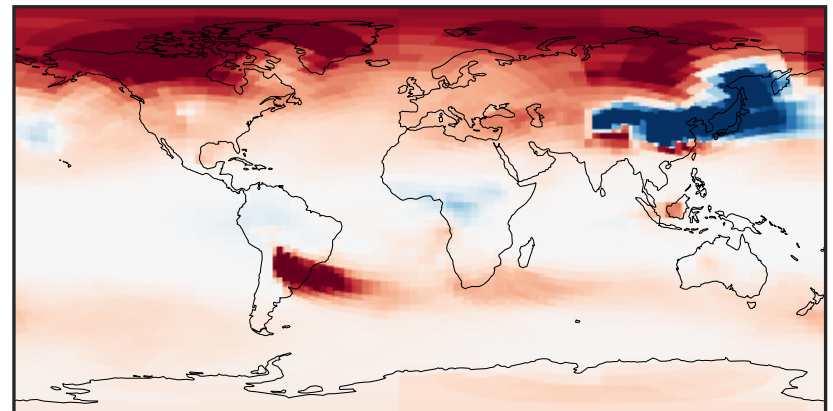
0.0008 0.0016 0.0024  
µg/m3

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



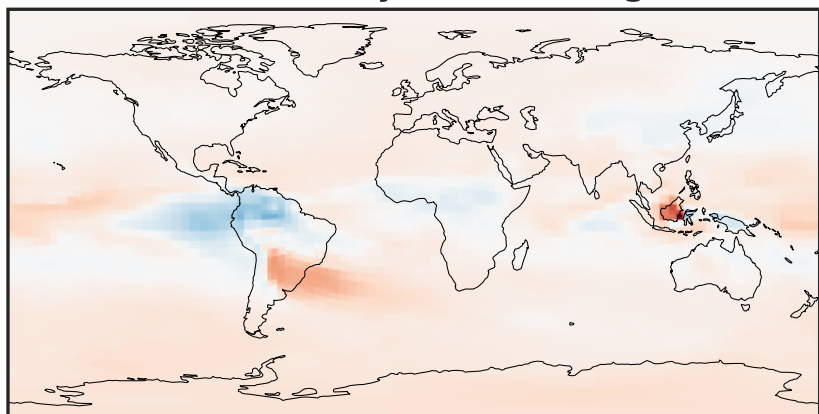
-4 0 4  
µg/m3 1e-6

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



-6 0 6  
µg/m3 1e-7

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



0.95657 0.97829 1.00000 1.02270 1.04540  
unitless

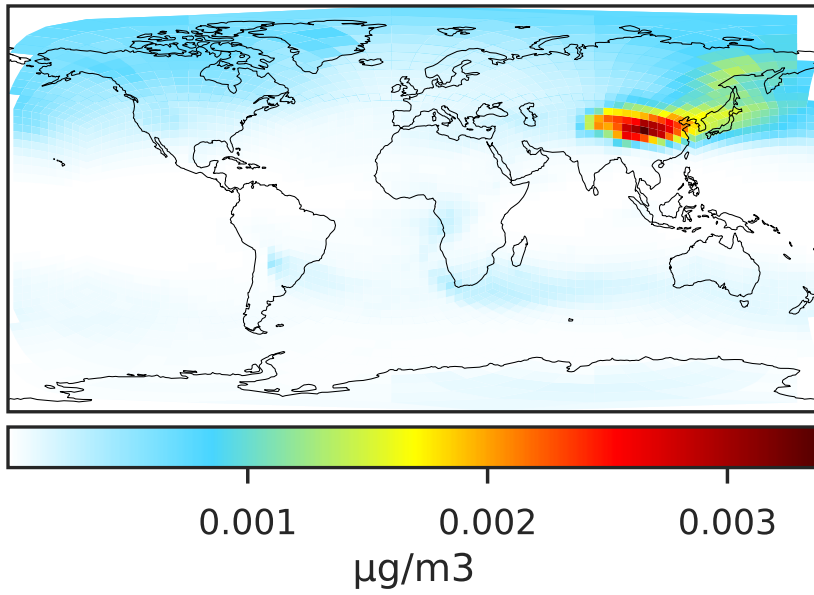
Ratio (1x1.25)  
Dev/Ref, Fixed Range



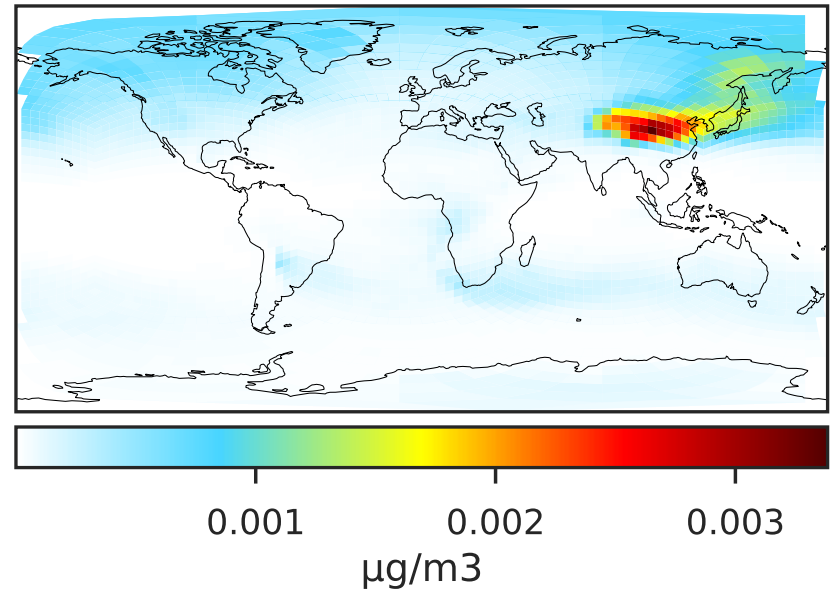
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_ASOA3 (AnnualMean)

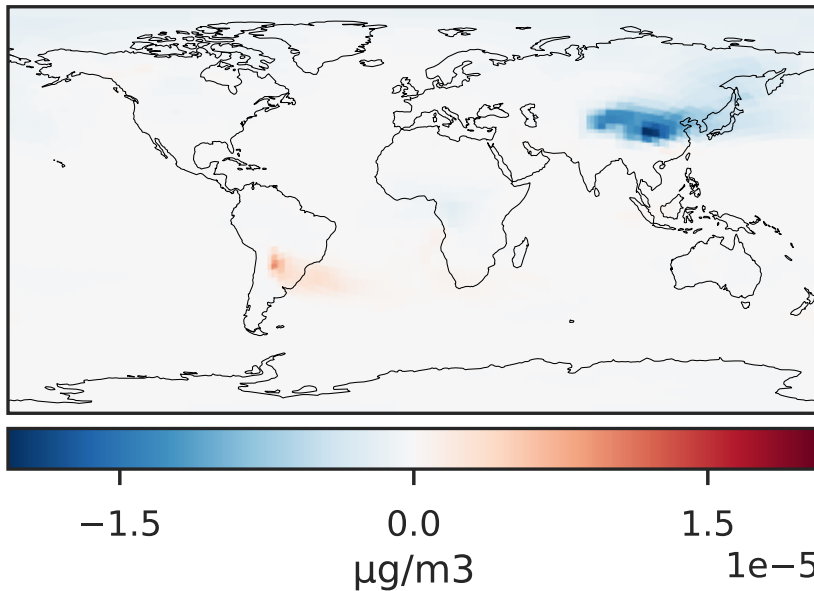
14.2.0-rc.2 (Ref)  
c24



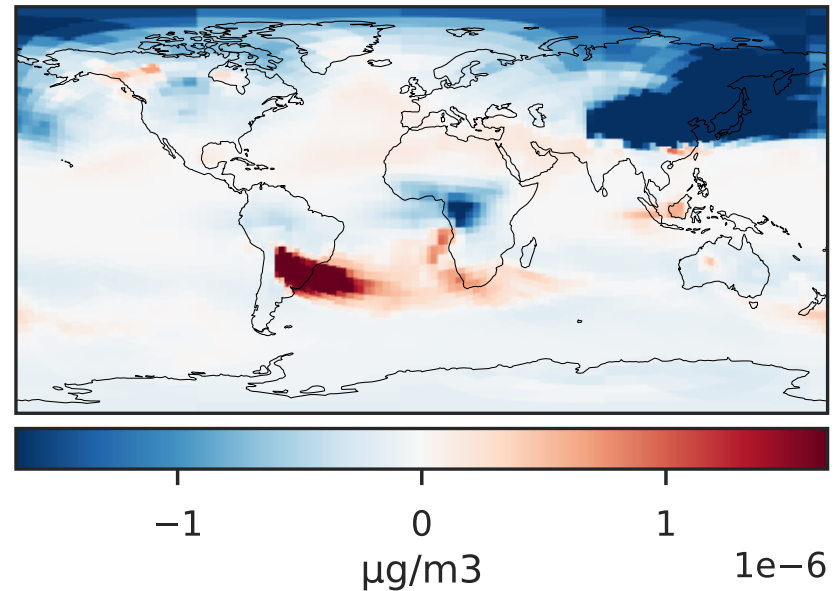
14.3.0-rc.0 (Dev)  
c24



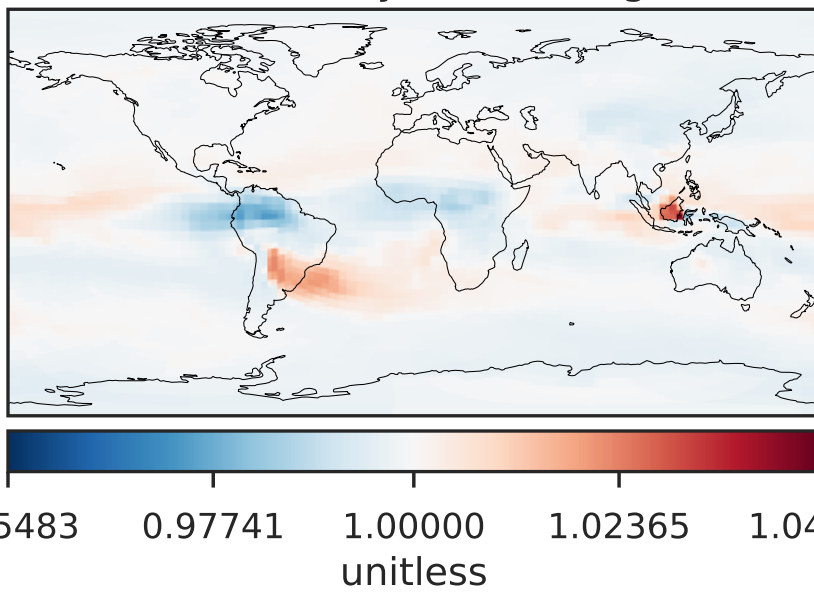
Difference (1x1.25)  
Dev - Ref, Dynamic Range



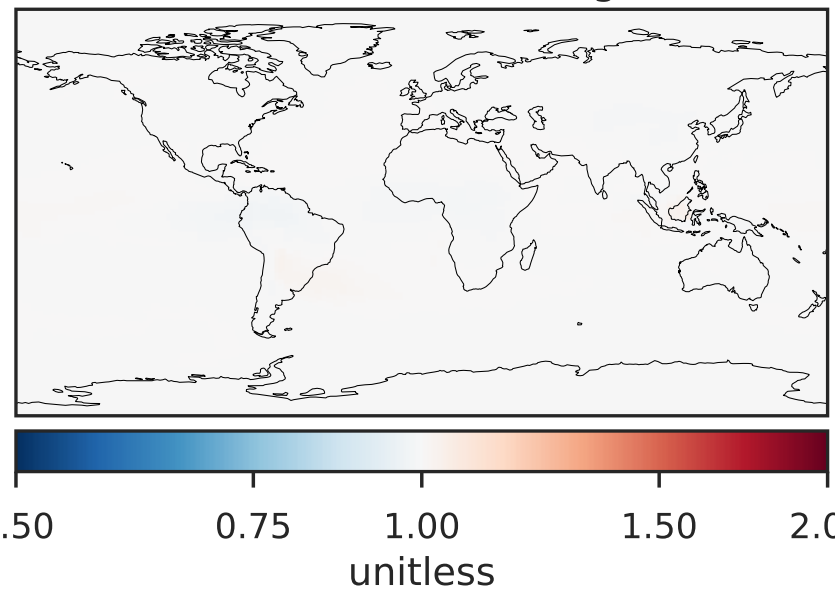
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



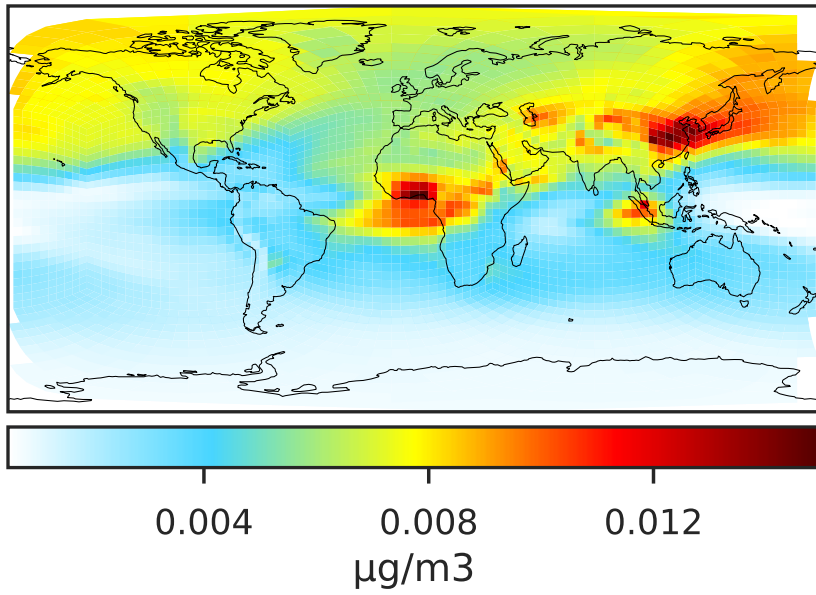
Ratio (1x1.25)  
Dev/Ref, Fixed Range



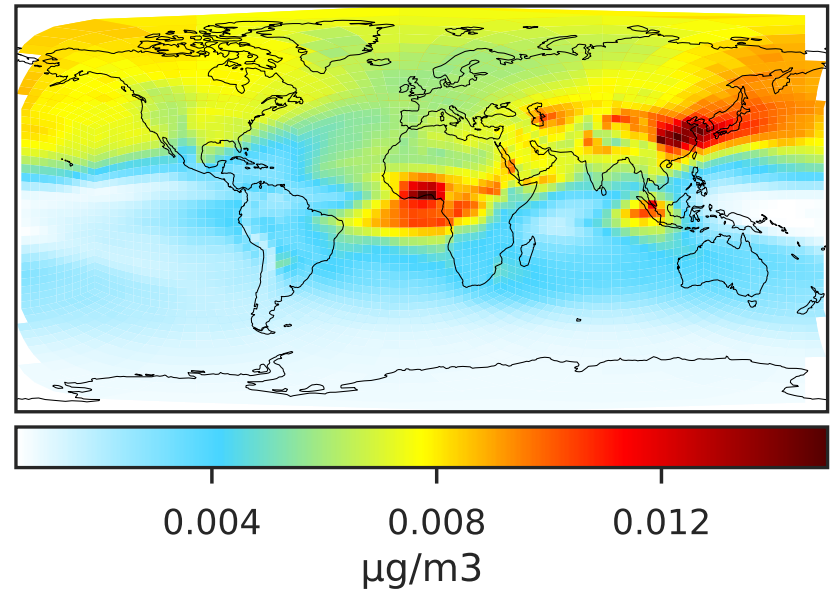


# SpeciesConcVV\_ASOAN (AnnualMean)

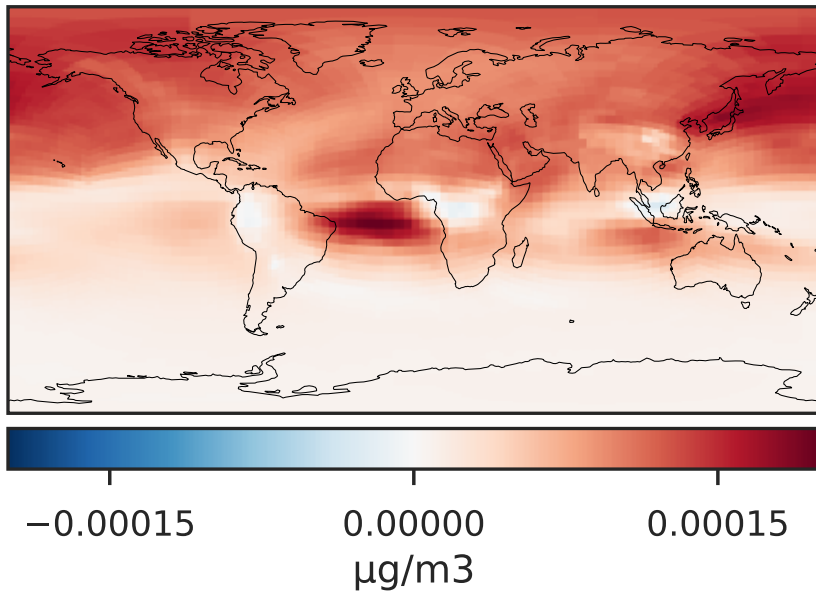
14.2.0-rc.2 (Ref)  
c24



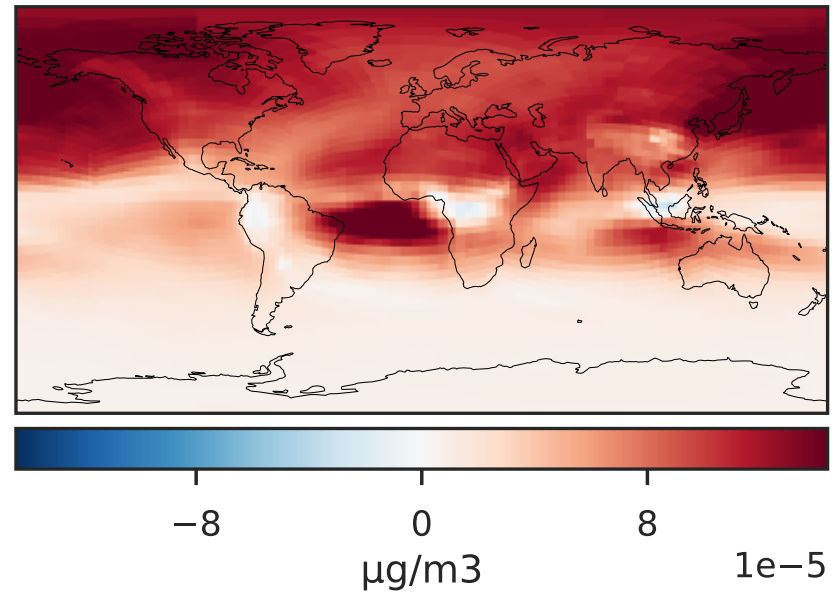
14.3.0-rc.0 (Dev)  
c24



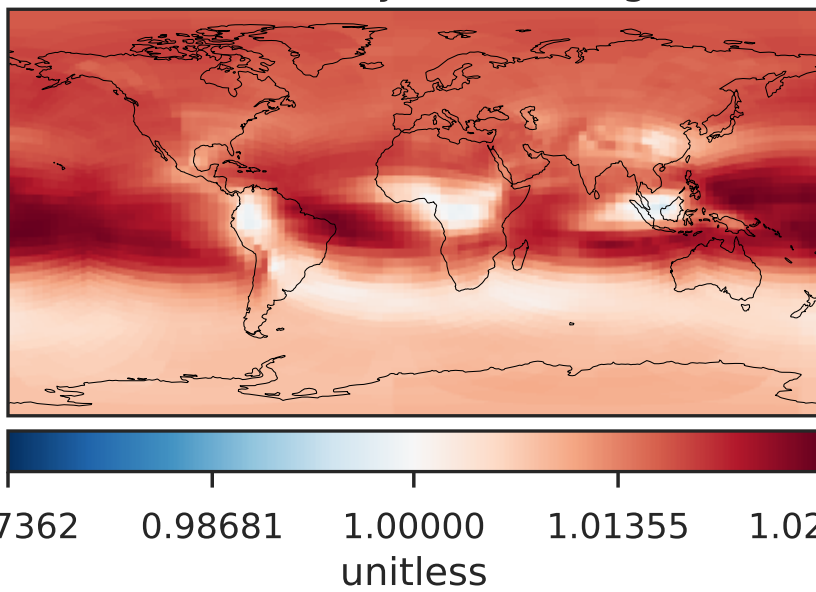
Difference (1x1.25)  
Dev - Ref, Dynamic Range



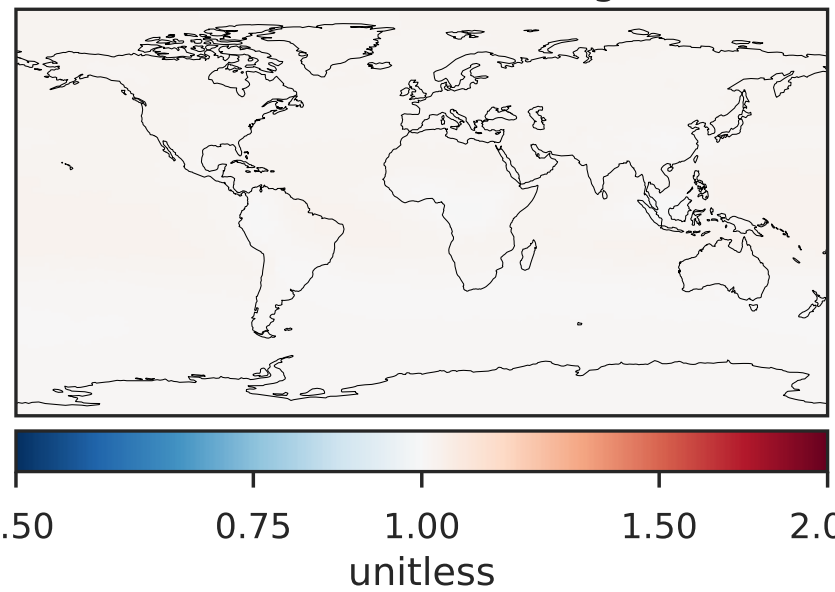
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

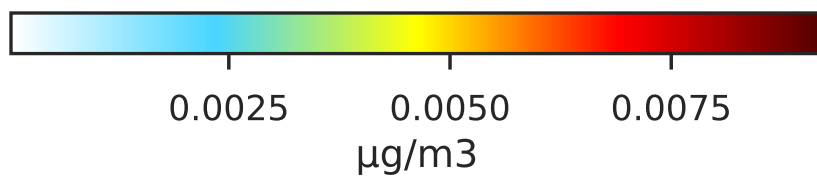
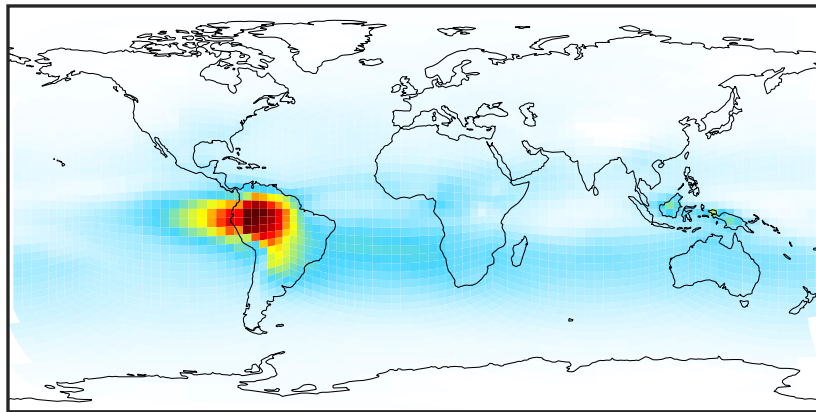


Ratio (1x1.25)  
Dev/Ref, Fixed Range

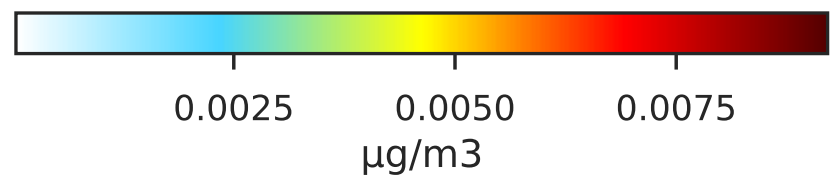
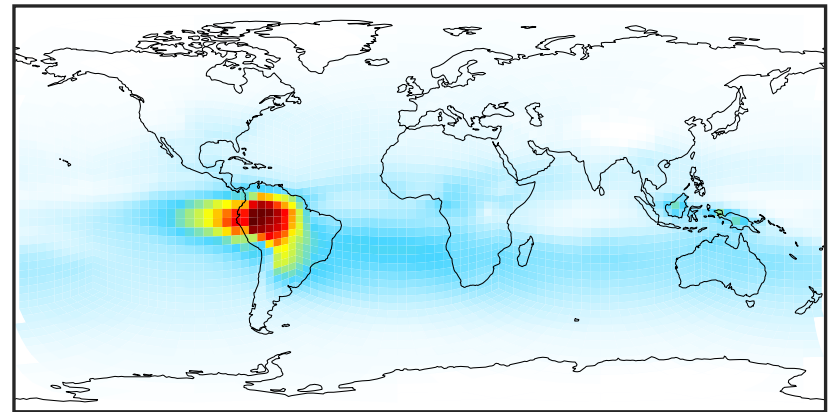


# SpeciesConcVV\_TSOG0 (AnnualMean)

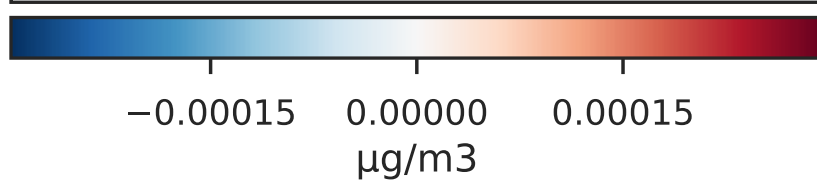
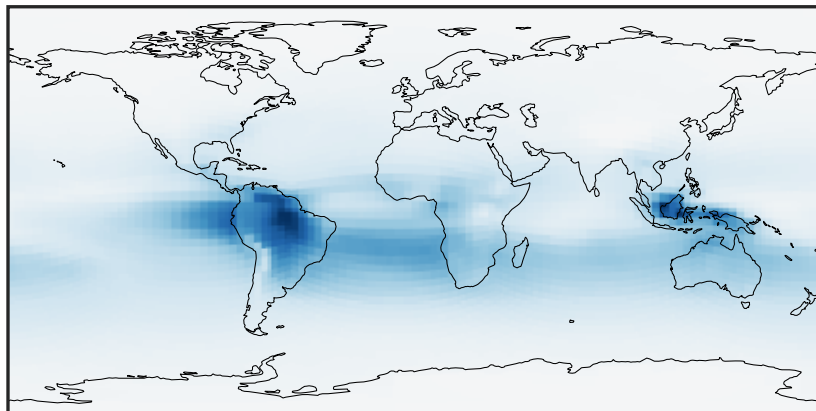
14.2.0-rc.2 (Ref)  
c24



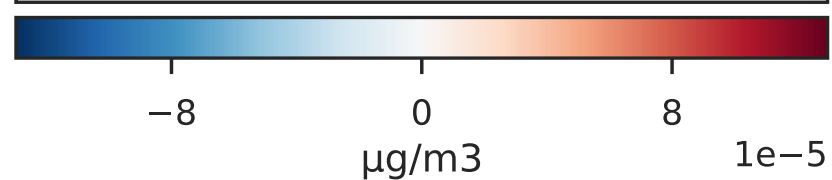
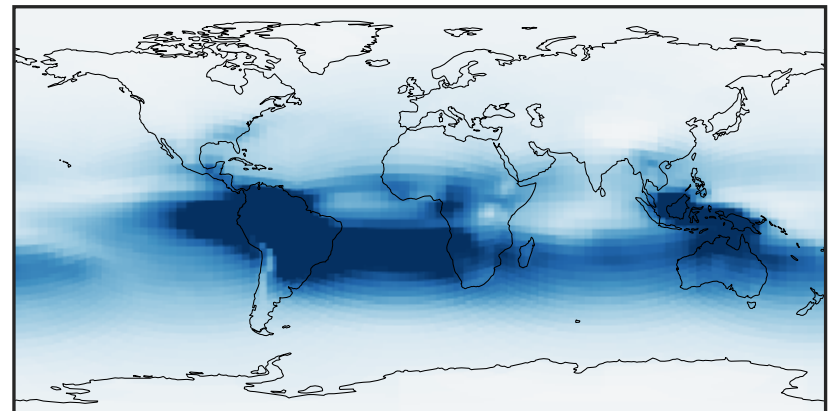
14.3.0-rc.0 (Dev)  
c24



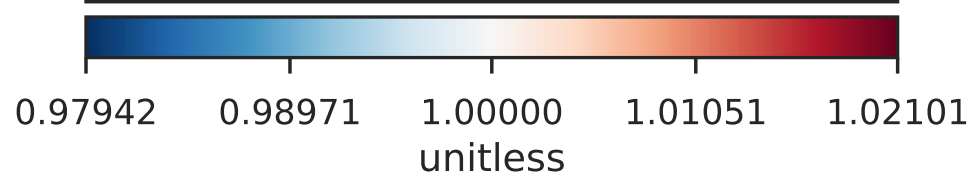
Difference (1x1.25)  
Dev - Ref, Dynamic Range



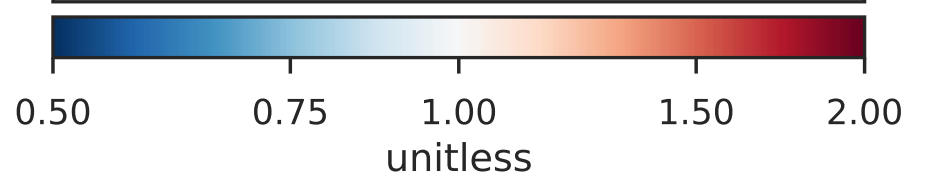
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

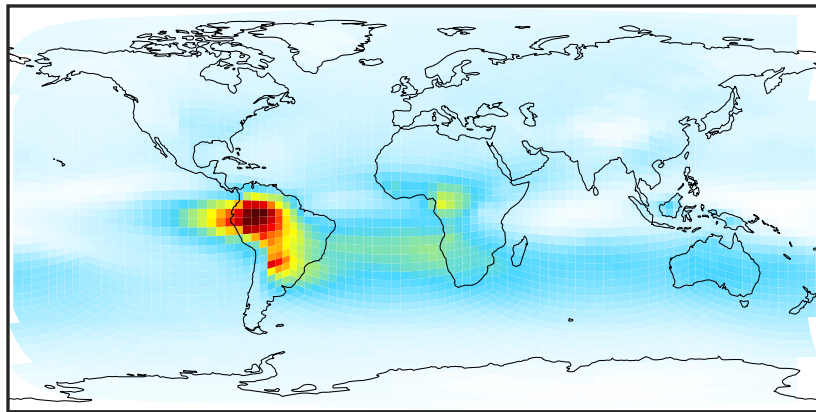


Ratio (1x1.25)  
Dev/Ref, Fixed Range



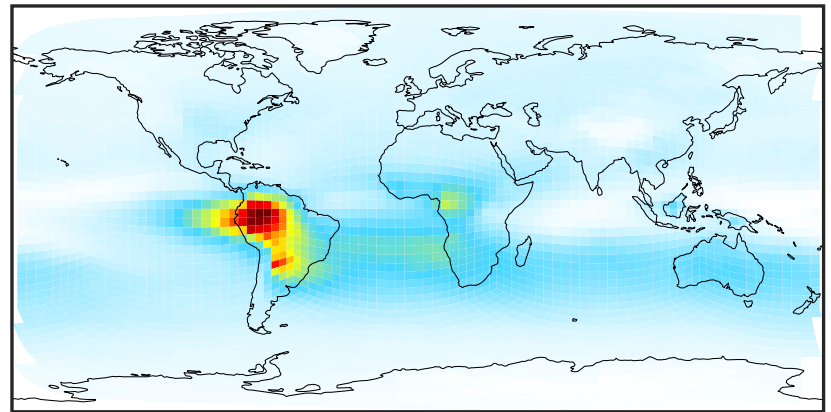
# SpeciesConcVV\_TSOG1 (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



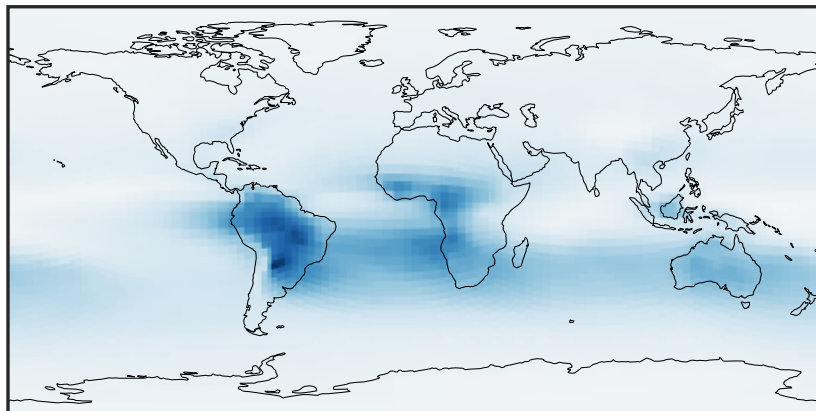
0.0025 0.0050 0.0075  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



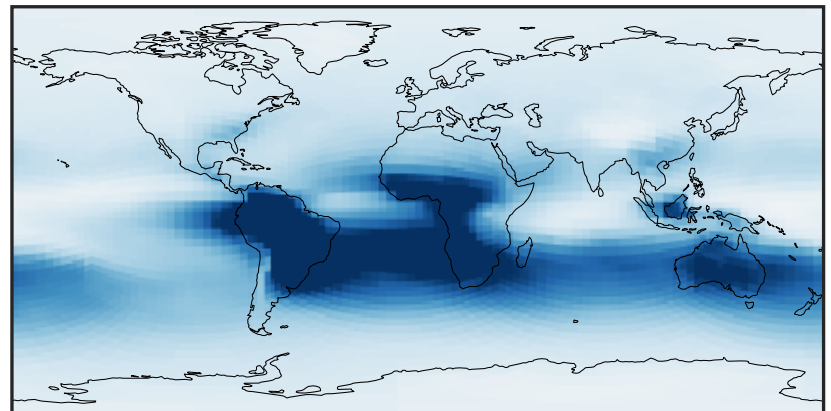
0.0025 0.0050 0.0075  
 $\mu\text{g}/\text{m}^3$

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



-0.00025 0.00000 0.00025  
 $\mu\text{g}/\text{m}^3$

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



-0.00015 0.00000 0.00015  
 $\mu\text{g}/\text{m}^3$

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



0.96113 0.98057 1.00000 1.02022 1.04044  
unitless

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

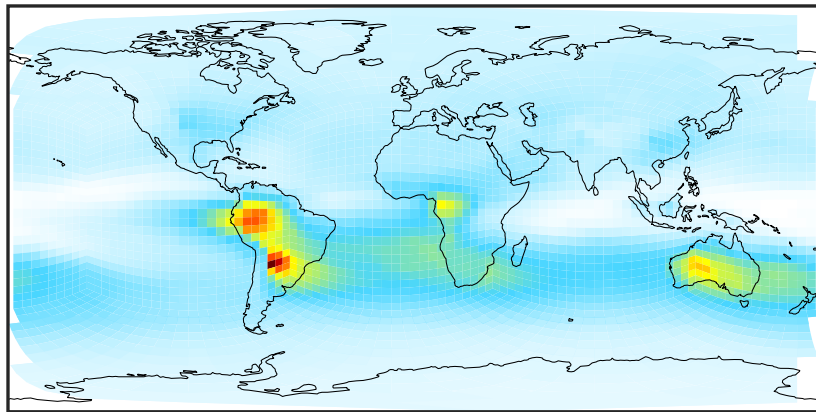


0.50 0.75 1.00 1.50 2.00  
unitless



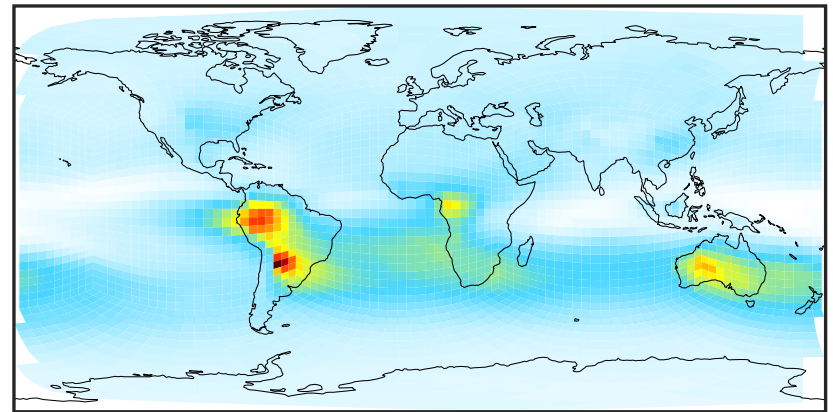
# SpeciesConcVV\_TSOG2 (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



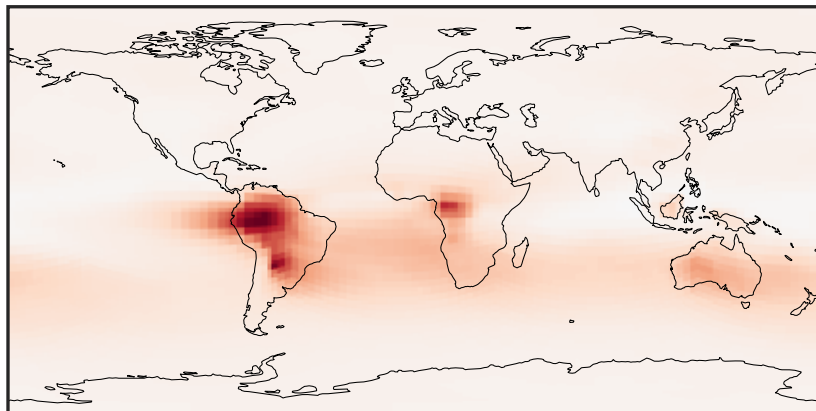
0.0014 0.0329 0.0645 0.0960 0.1276  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



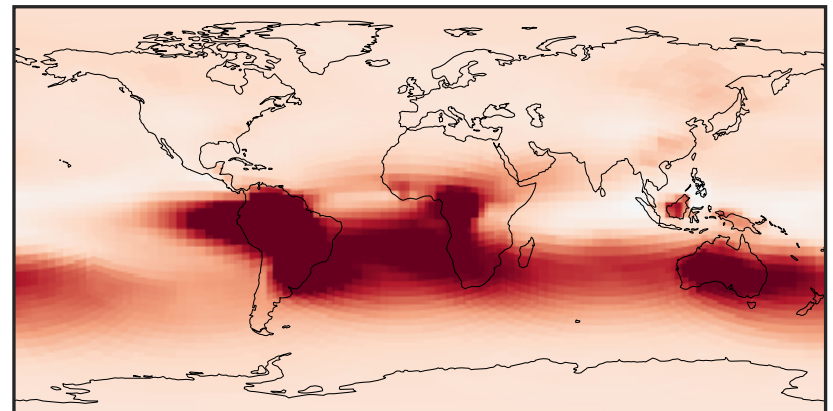
0.0014 0.0329 0.0645 0.0960 0.1276  
 $\mu\text{g}/\text{m}^3$

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



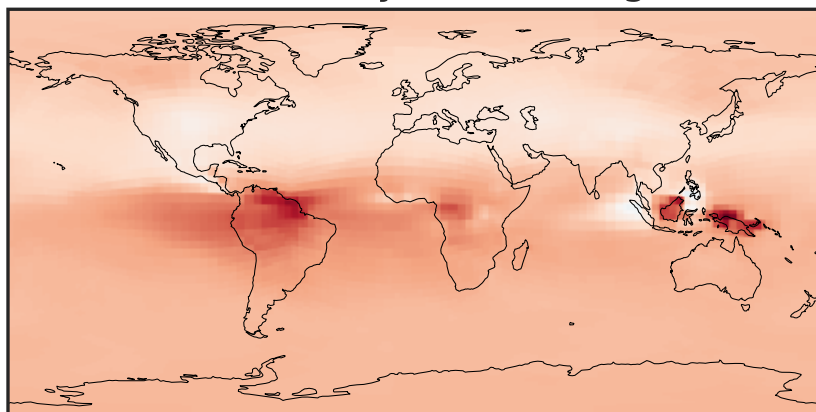
-0.002 0.000 0.002  
 $\mu\text{g}/\text{m}^3$

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



-0.0006 0.0000 0.0006  
 $\mu\text{g}/\text{m}^3$

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



0.9355 0.9678 1.0000 1.0344 1.0689  
unitless

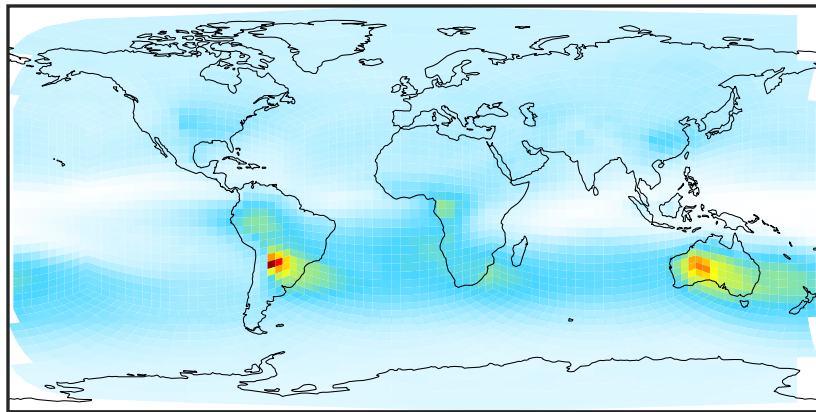
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

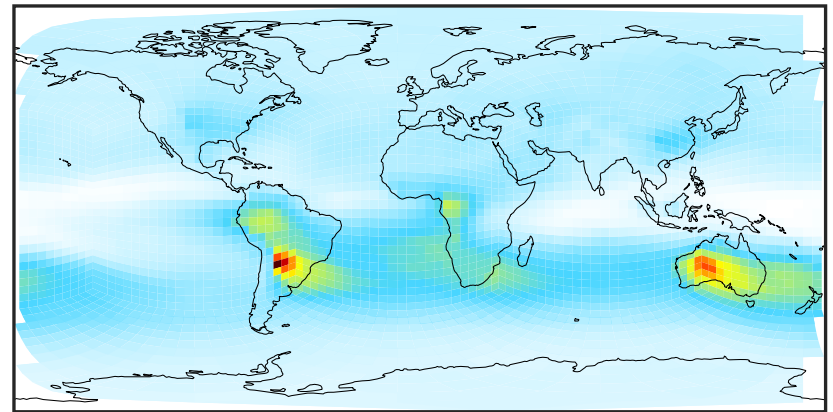
# SpeciesConcVV\_TSOG3 (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



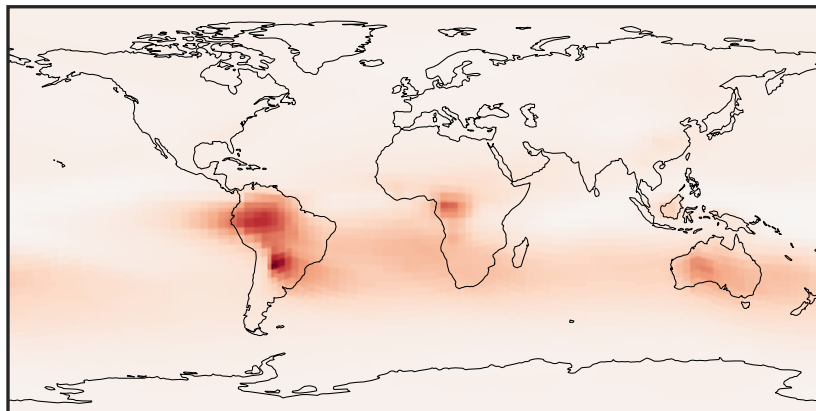
0.0023 0.0724 0.1425 0.2126 0.2827  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



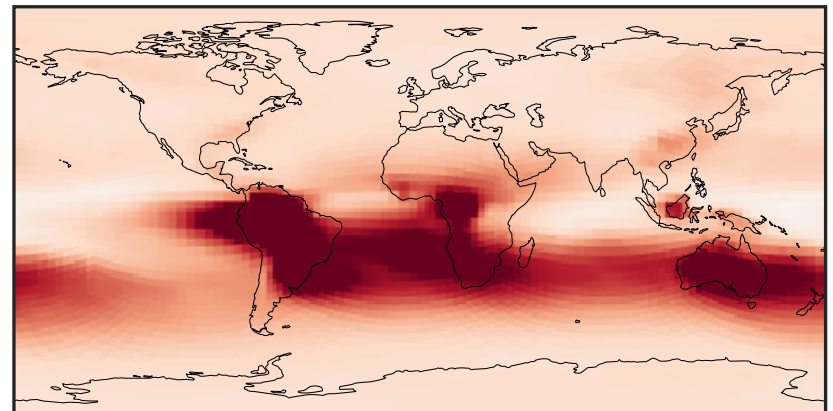
0.0023 0.0724 0.1425 0.2126 0.2827  
 $\mu\text{g}/\text{m}^3$

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



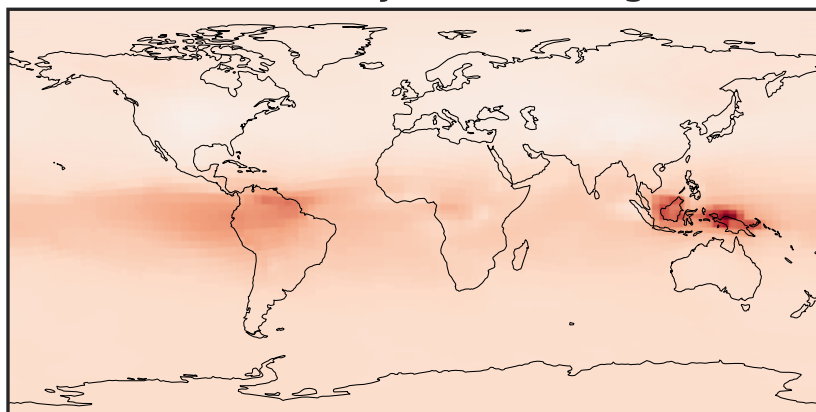
-0.015 0.000 0.015  
 $\mu\text{g}/\text{m}^3$

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



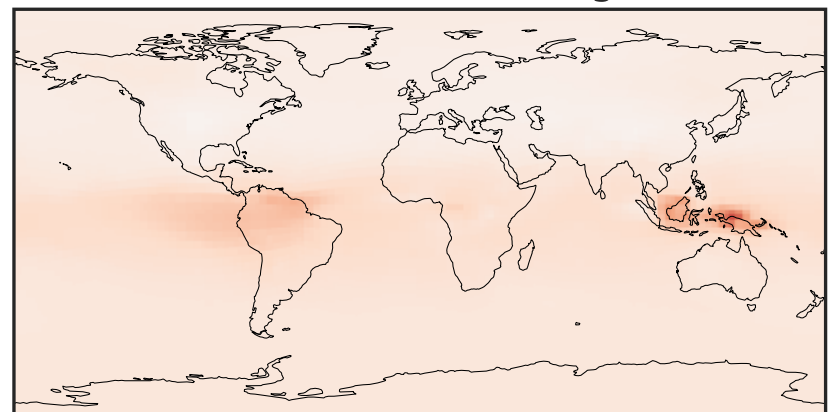
-0.004 0.000 0.004  
 $\mu\text{g}/\text{m}^3$

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



0.6389 0.8195 1.0000 1.2826 1.5652  
unitless

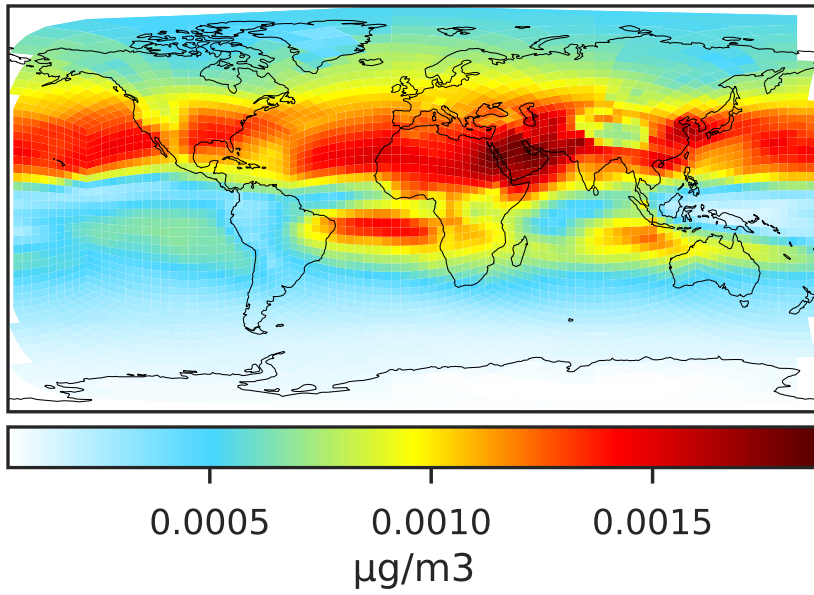
Ratio (1x1.25)  
Dev/Ref, Fixed Range



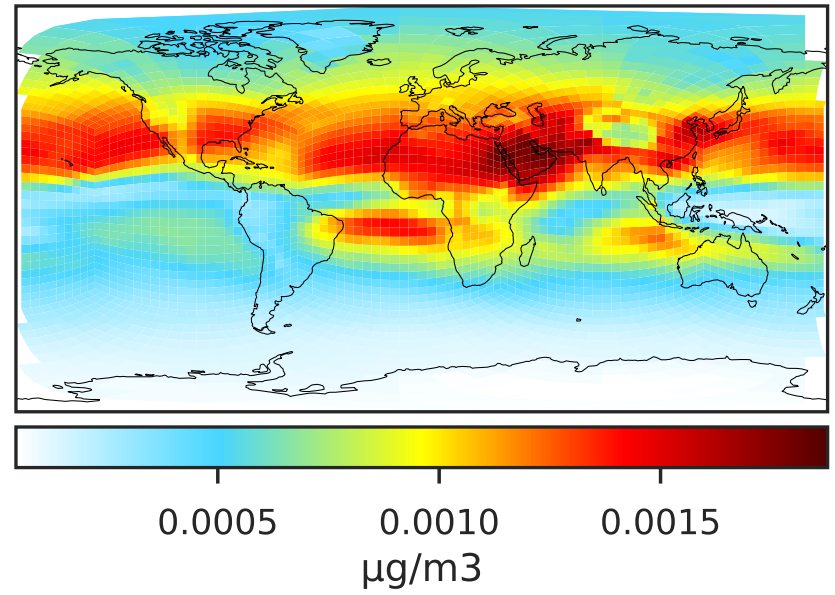
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_ASOG1 (AnnualMean)

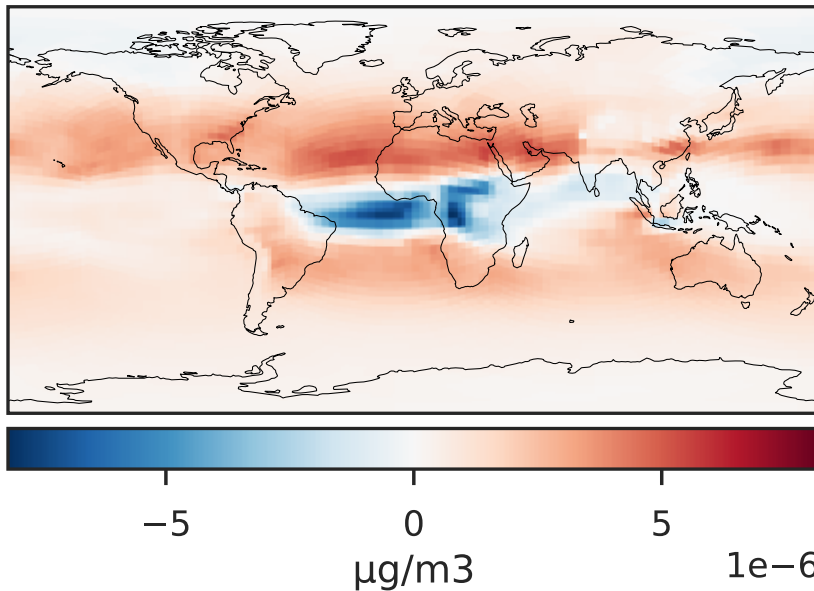
14.2.0-rc.2 (Ref)  
c24



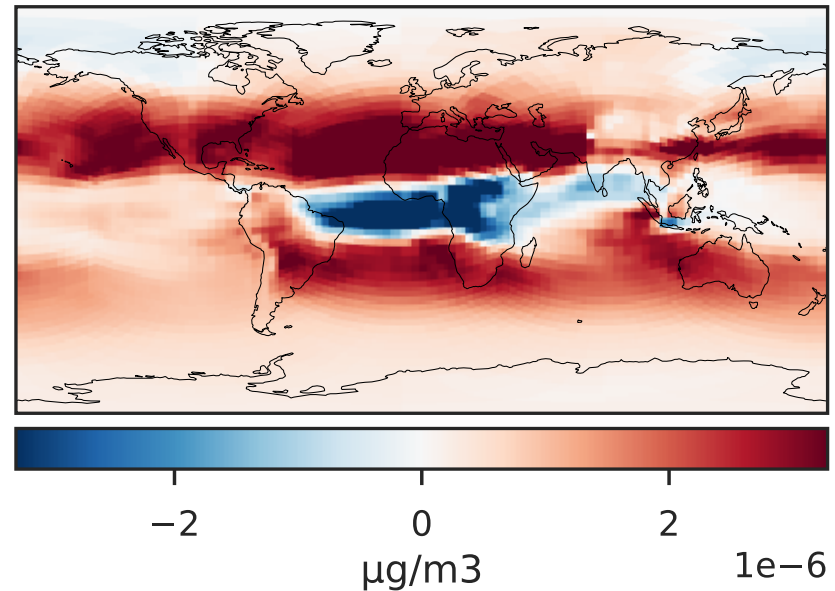
14.3.0-rc.0 (Dev)  
c24



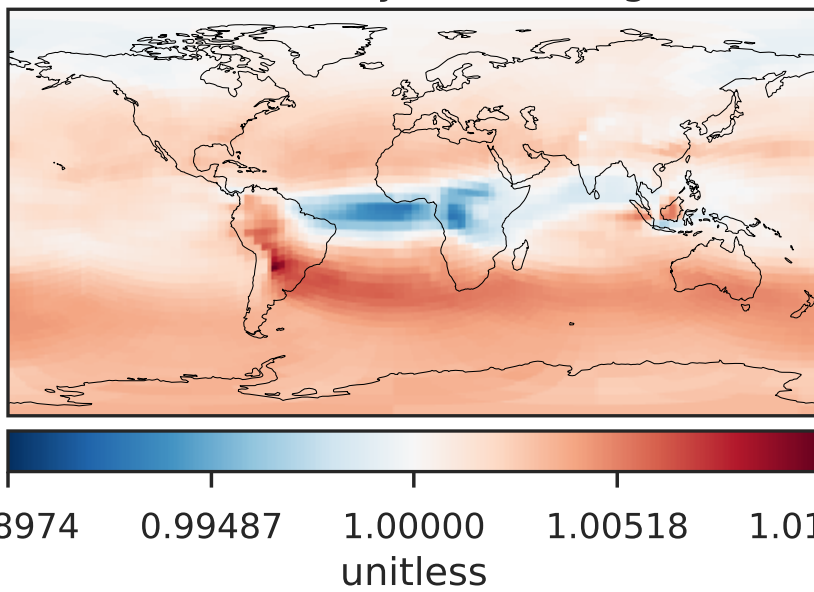
Difference (1x1.25)  
Dev - Ref, Dynamic Range



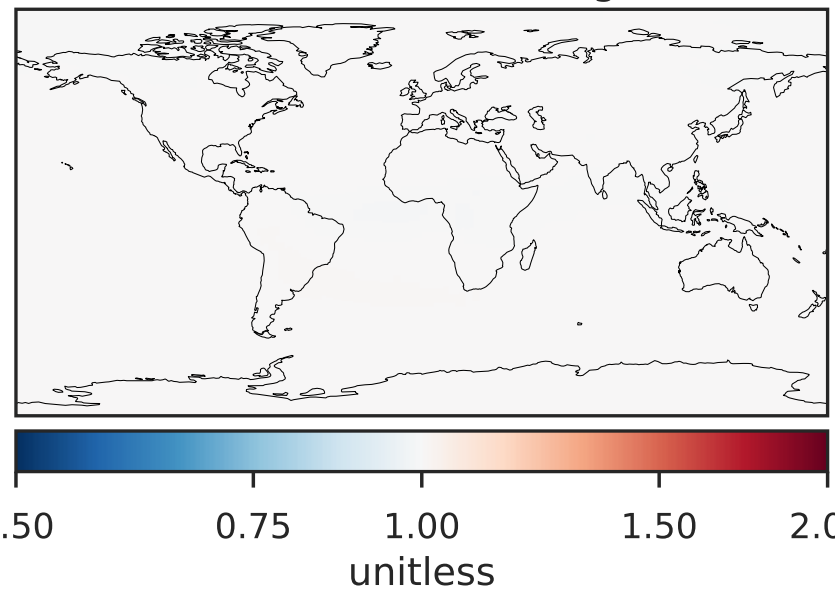
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



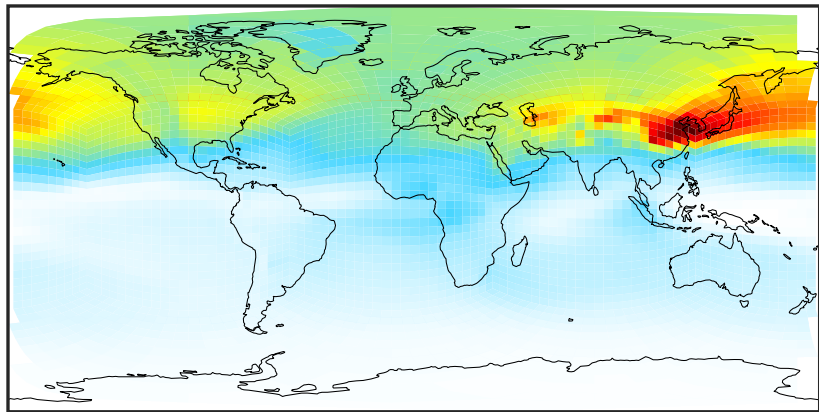
Ratio (1x1.25)  
Dev/Ref, Fixed Range





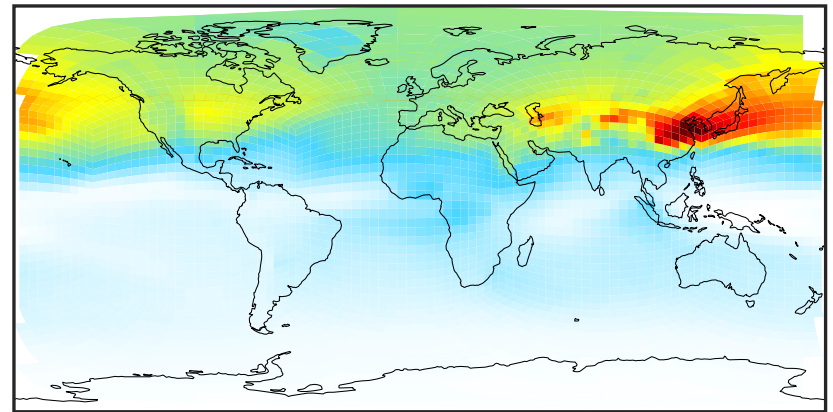
# SpeciesConcVV\_ASOG2 (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



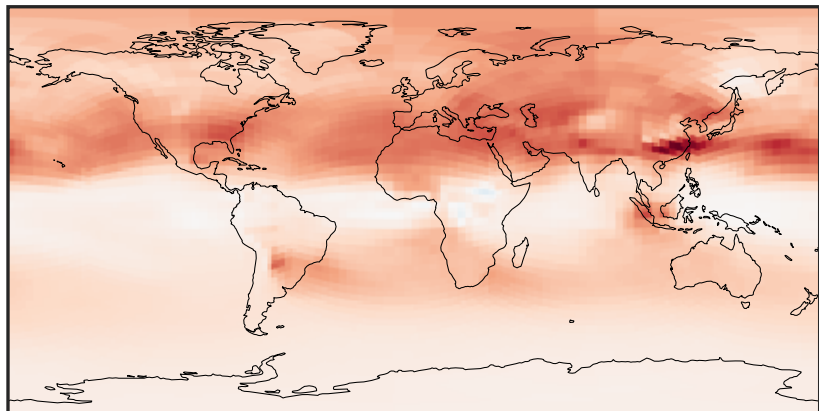
0.0015 0.0030 0.0045  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



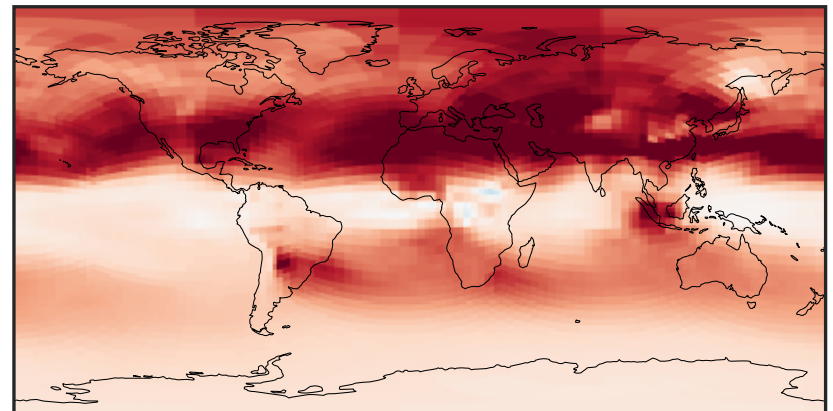
0.0015 0.0030 0.0045  
 $\mu\text{g}/\text{m}^3$

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



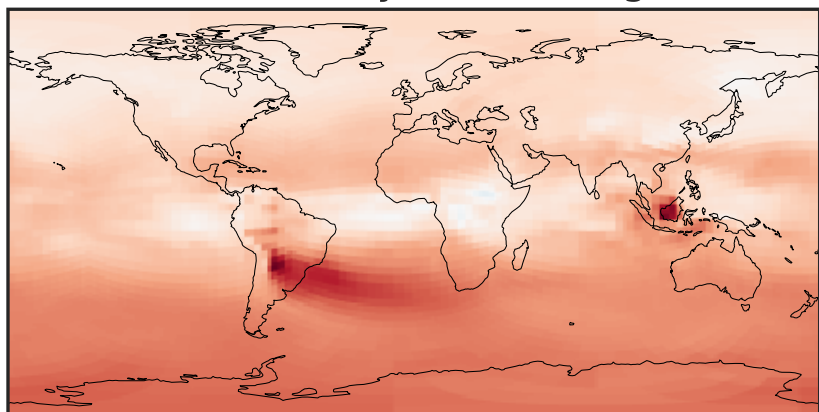
-6 0 6  
 $\mu\text{g}/\text{m}^3$   $1\text{e}-6$

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



-3 0 3  
 $\mu\text{g}/\text{m}^3$   $1\text{e}-6$

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



0.98659 0.99329 1.00000 1.00680 1.01359  
unitless

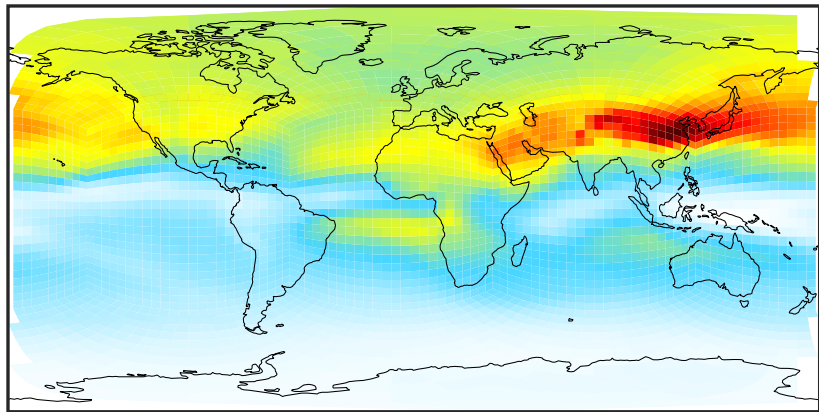
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

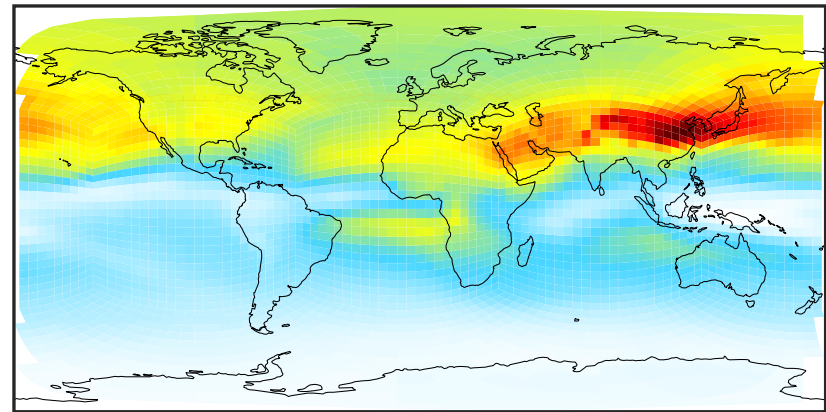
# SpeciesConcVV\_ASOG3 (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



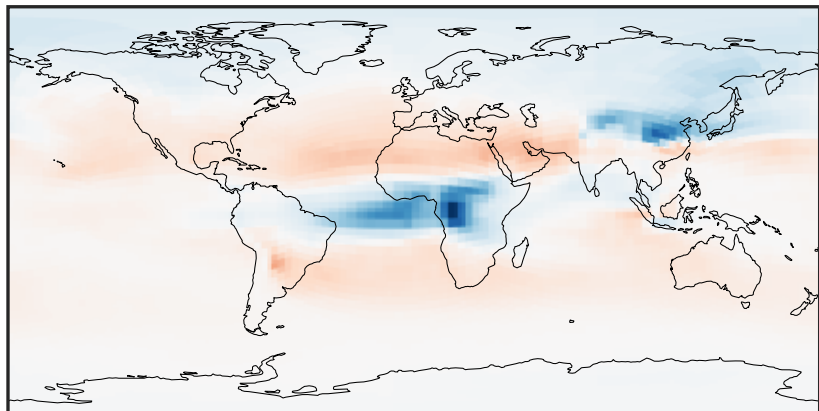
0.01 0.02 0.03 0.04  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



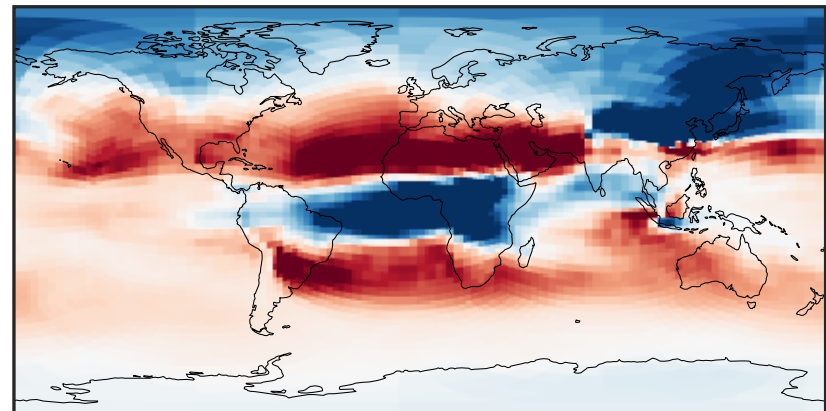
0.01 0.02 0.03 0.04  
 $\mu\text{g}/\text{m}^3$

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



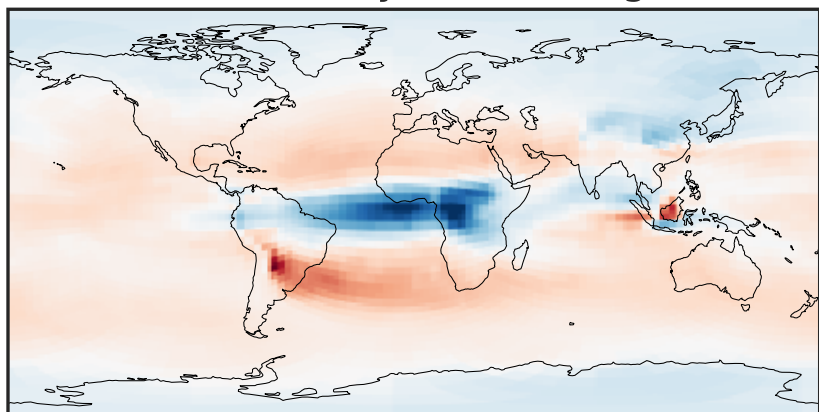
-0.0001 0.0000 0.0001  
 $\mu\text{g}/\text{m}^3$

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



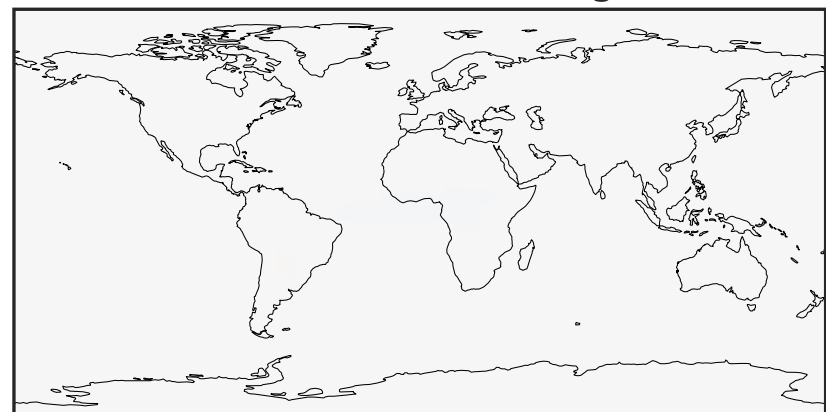
-2 0 2  
 $\mu\text{g}/\text{m}^3$   $1\text{e}-5$

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



0.99030 0.99515 1.00000 1.00490 1.00979  
unitless

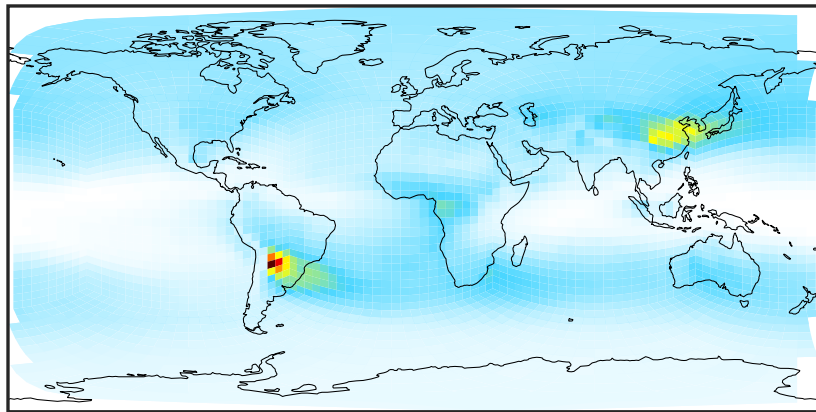
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

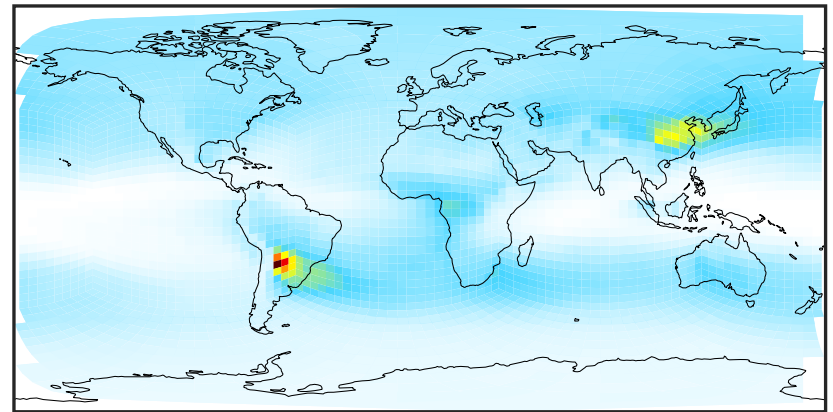
# SpeciesConcVV\_INDIOL (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



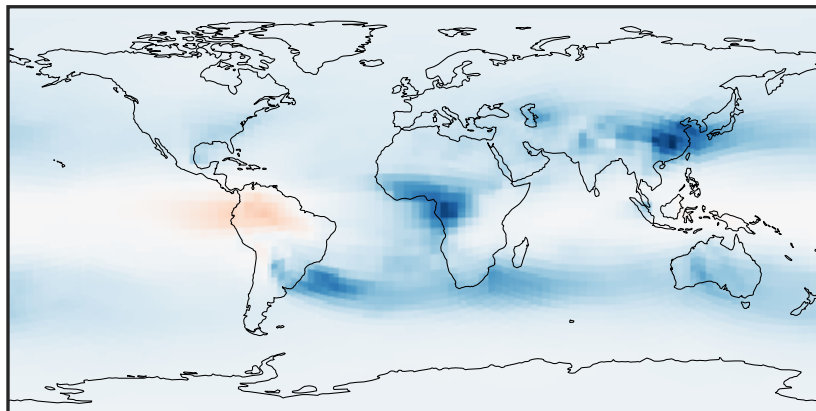
0.0007 0.0639 0.1270 0.1901 0.2532  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



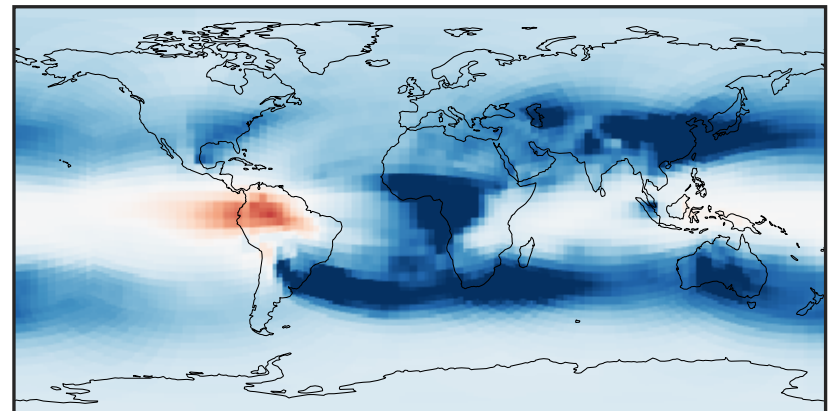
0.0007 0.0639 0.1270 0.1901 0.2532  
 $\mu\text{g}/\text{m}^3$

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



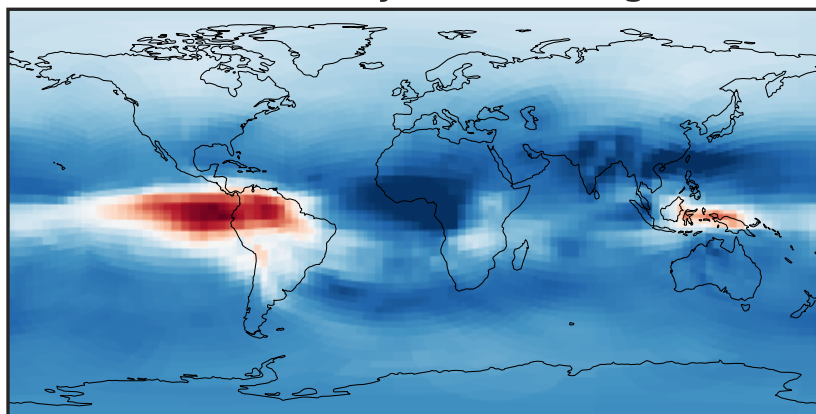
-0.002 0.000 0.002  
 $\mu\text{g}/\text{m}^3$

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



-0.0008 0.0000 0.0008  
 $\mu\text{g}/\text{m}^3$

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



0.96096 0.98048 1.00000 1.02031 1.04062  
unitless

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

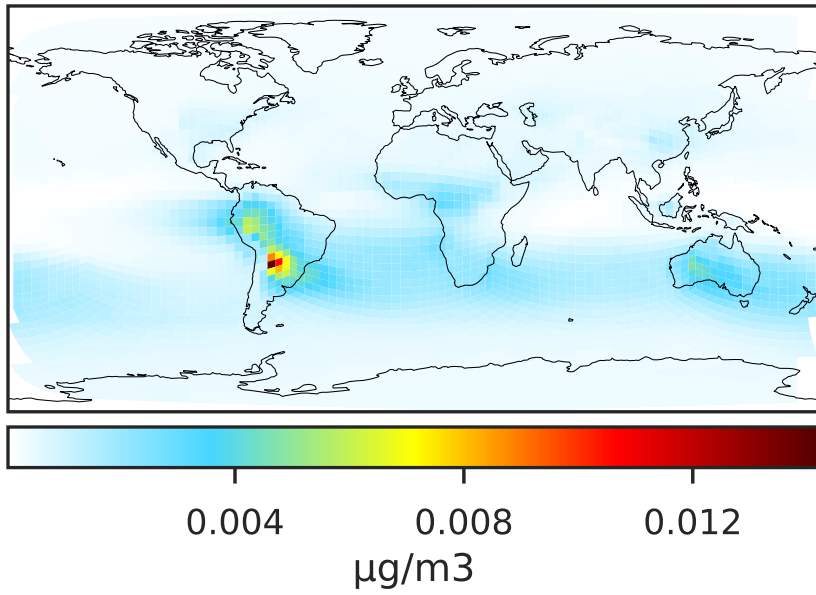


0.50 0.75 1.00 1.50 2.00  
unitless

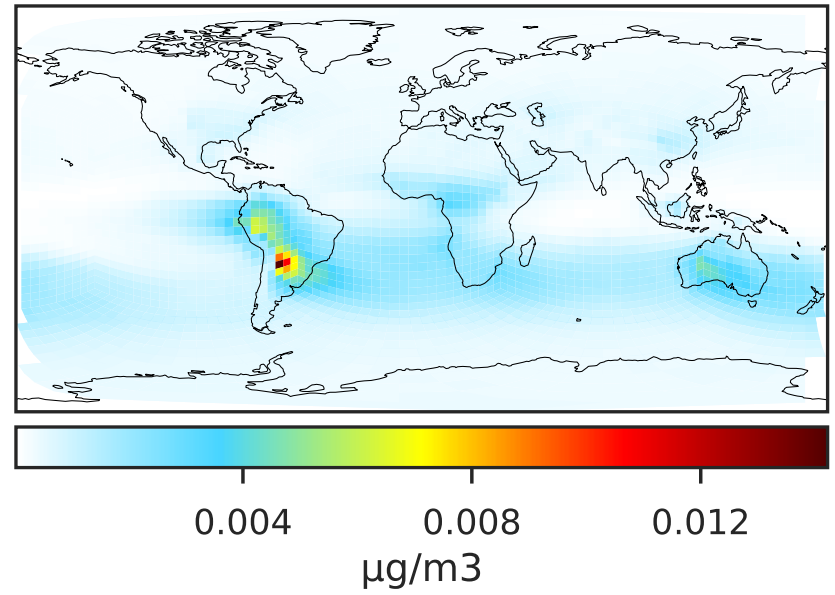


# SpeciesConcVV\_LVOCOA (AnnualMean)

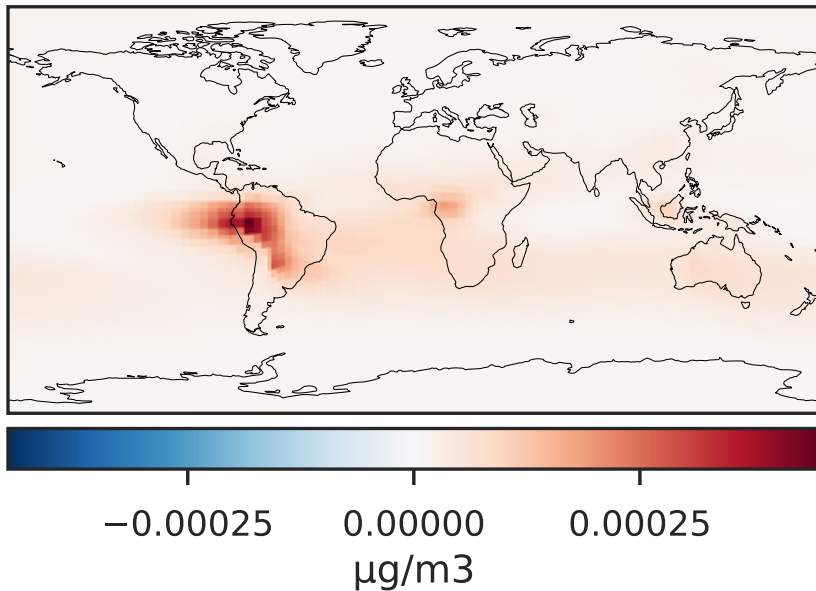
14.2.0-rc.2 (Ref)  
c24



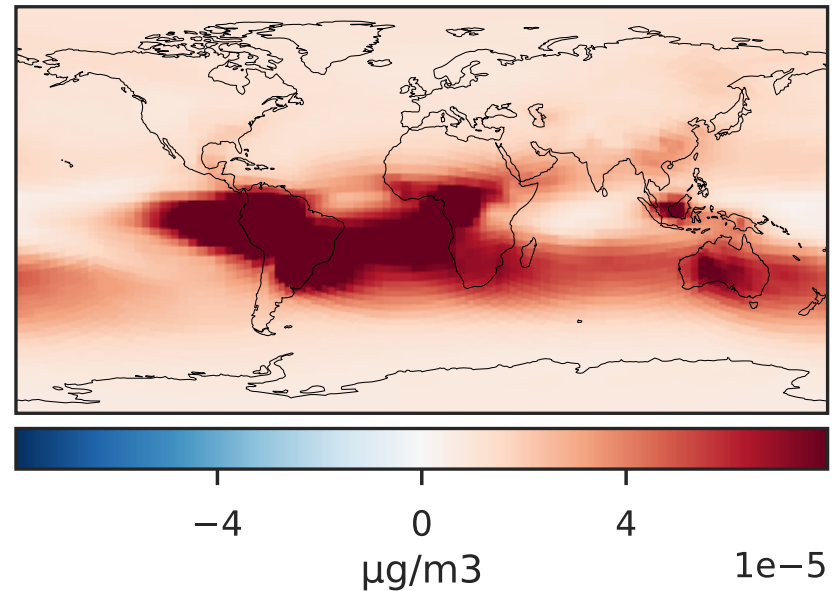
14.3.0-rc.0 (Dev)  
c24



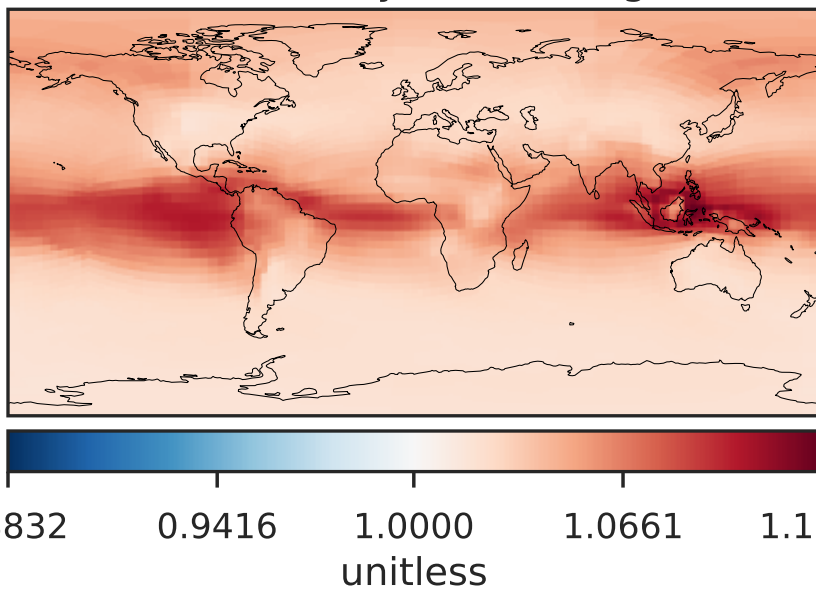
Difference (1x1.25)  
Dev - Ref, Dynamic Range



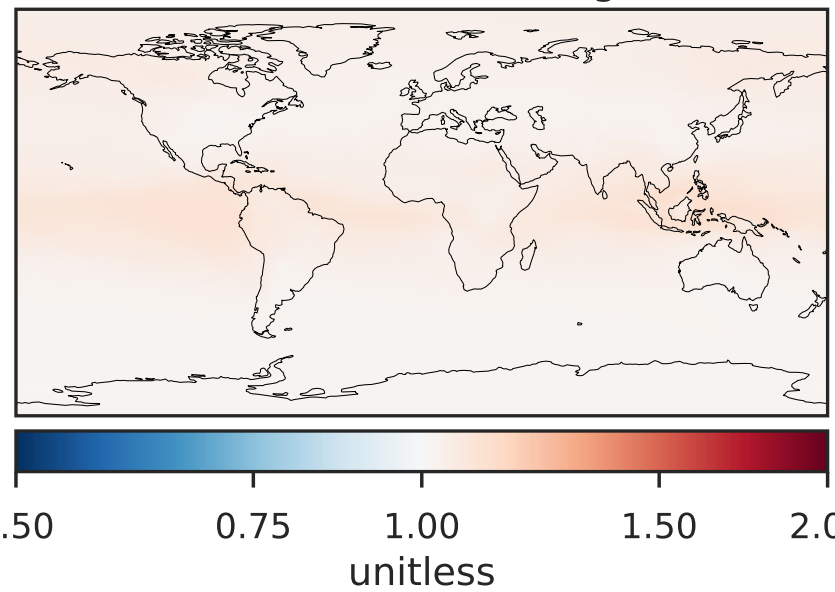
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

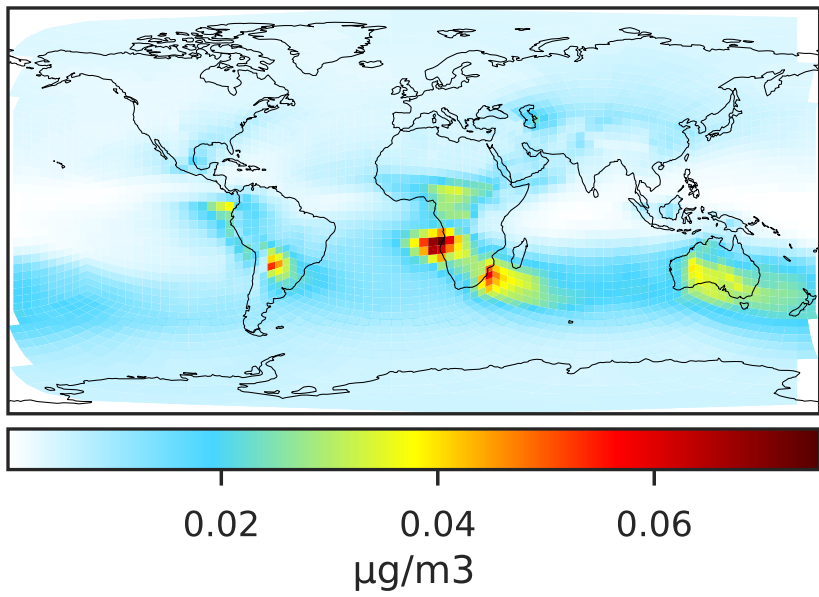


Ratio (1x1.25)  
Dev/Ref, Fixed Range

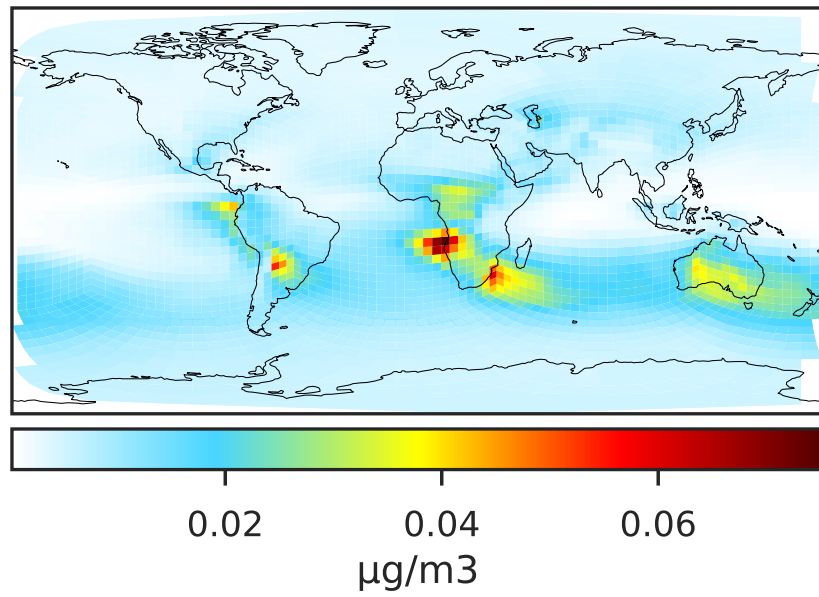


# SpeciesConcVV\_SOAIE (AnnualMean)

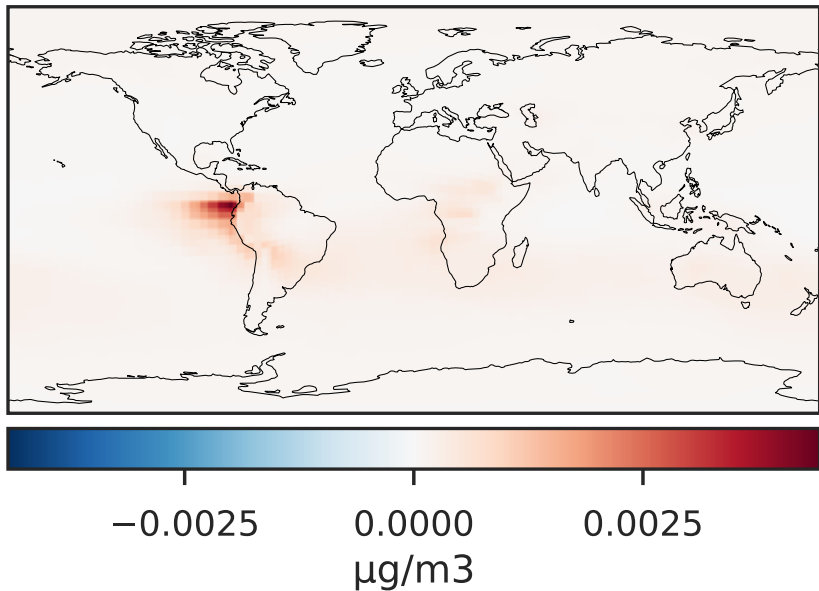
14.2.0-rc.2 (Ref)  
c24



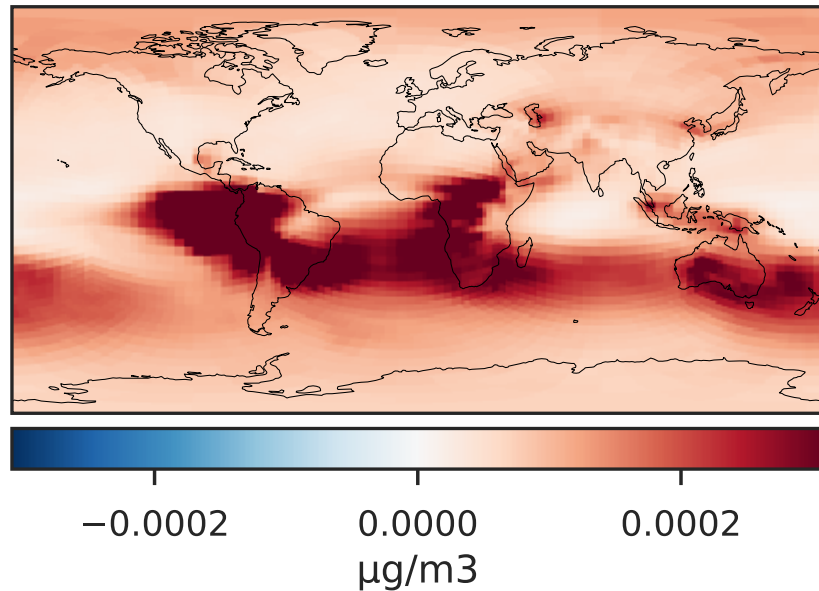
14.3.0-rc.0 (Dev)  
c24



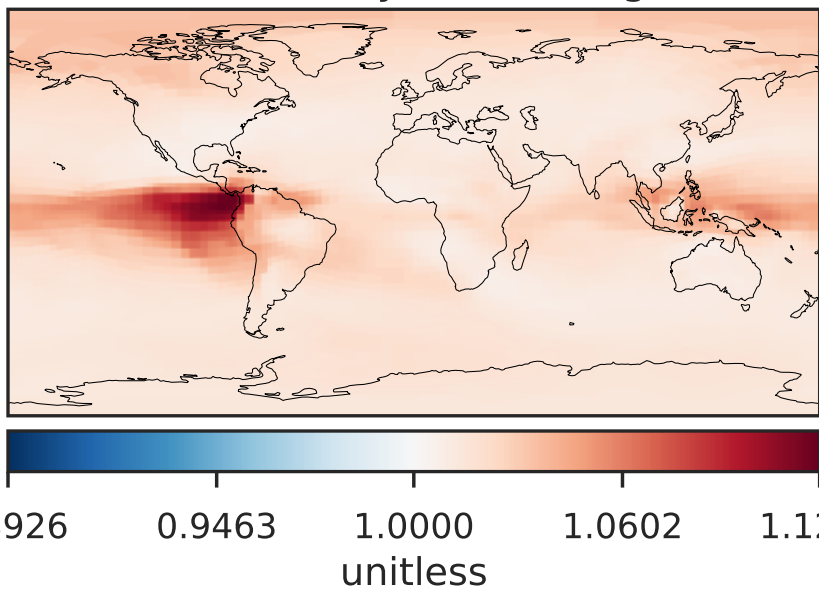
Difference (1x1.25)  
Dev - Ref, Dynamic Range



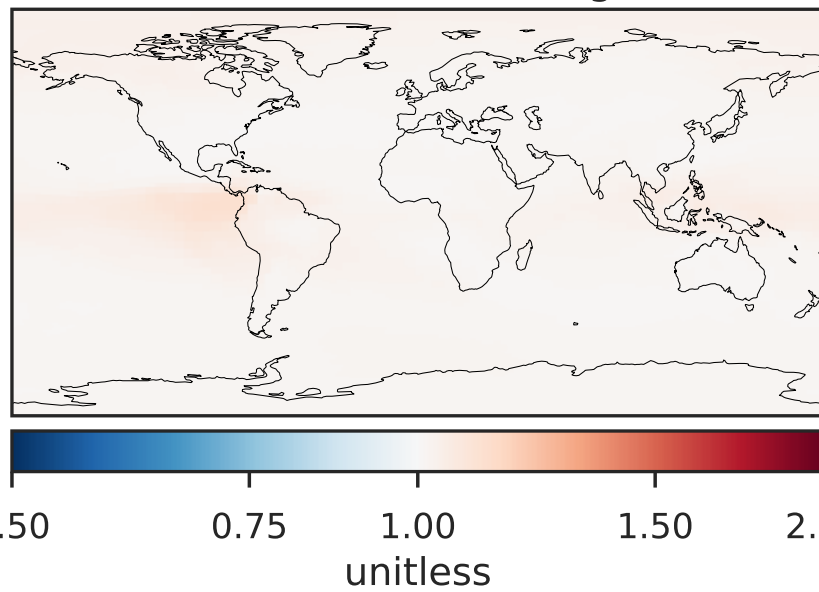
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

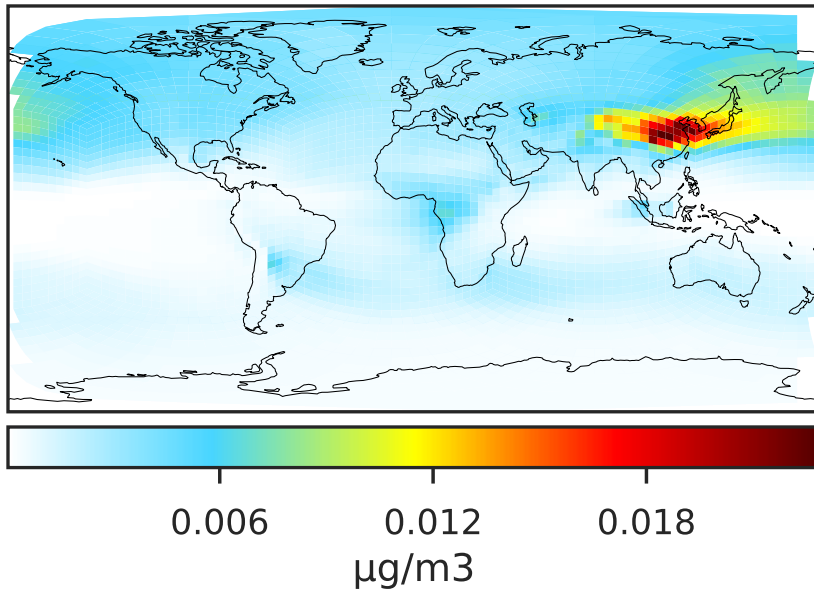


Ratio (1x1.25)  
Dev/Ref, Fixed Range

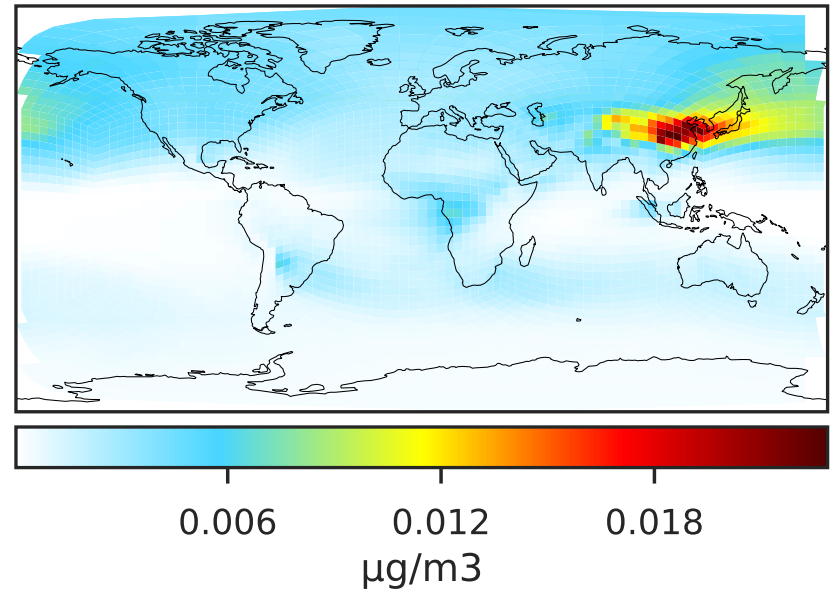


# SpeciesConcVV\_SOAGX (AnnualMean)

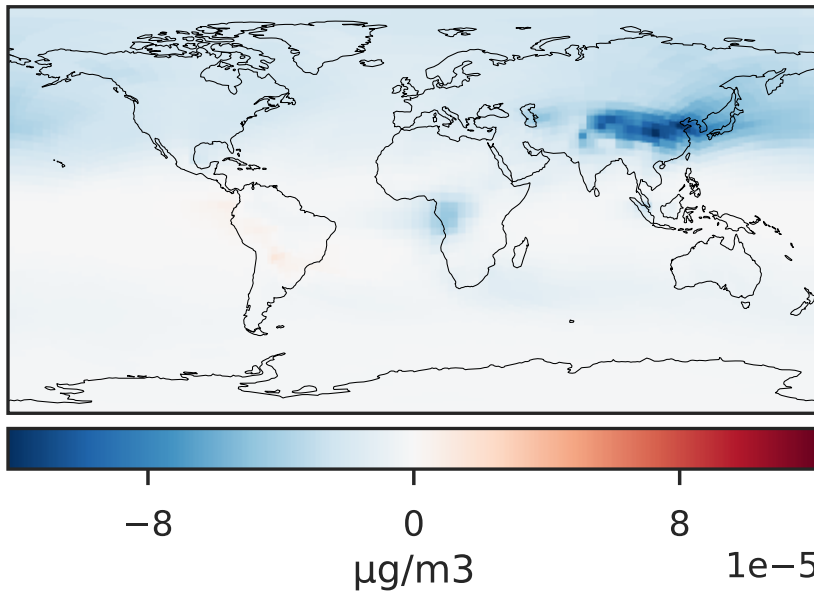
14.2.0-rc.2 (Ref)  
c24



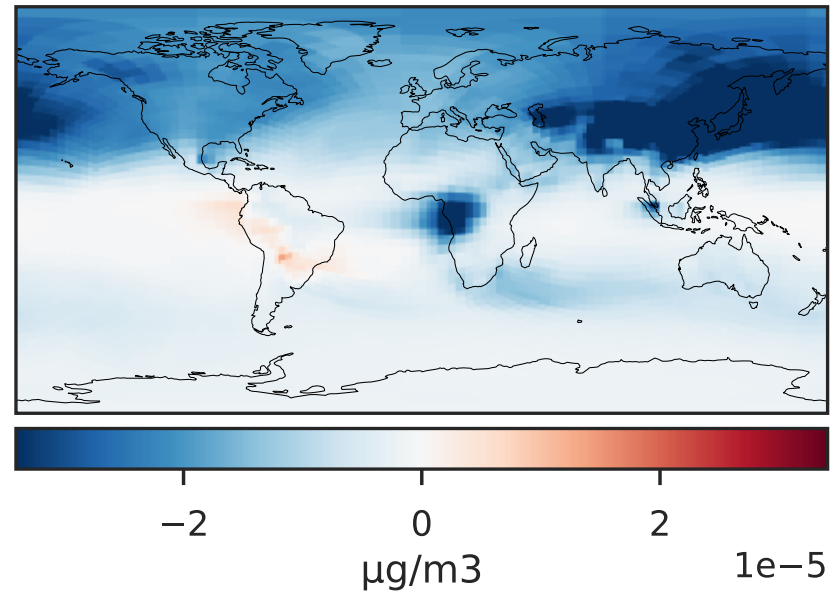
14.3.0-rc.0 (Dev)  
c24



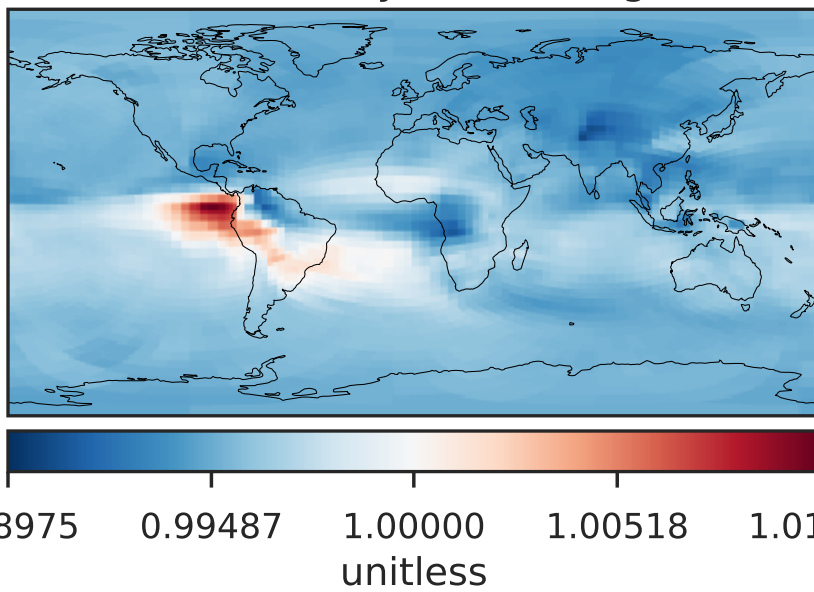
Difference (1x1.25)  
Dev - Ref, Dynamic Range



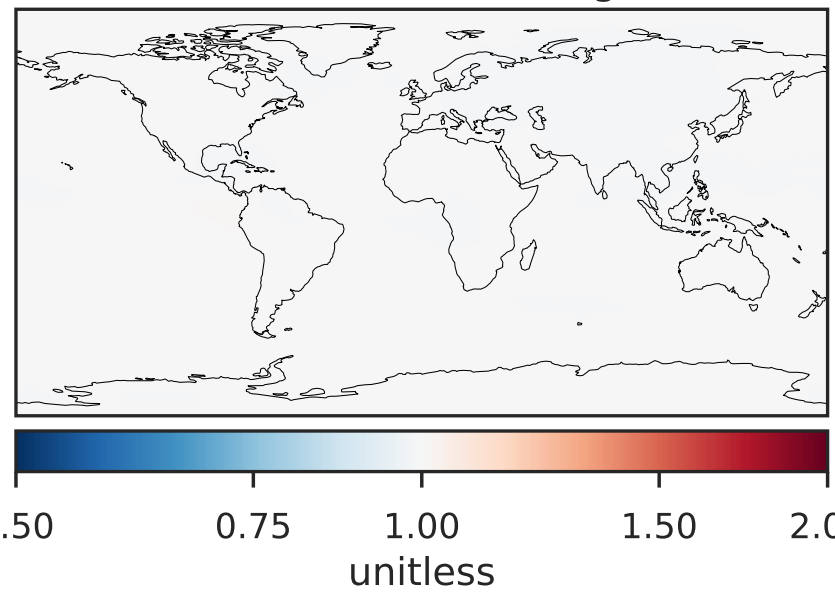
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



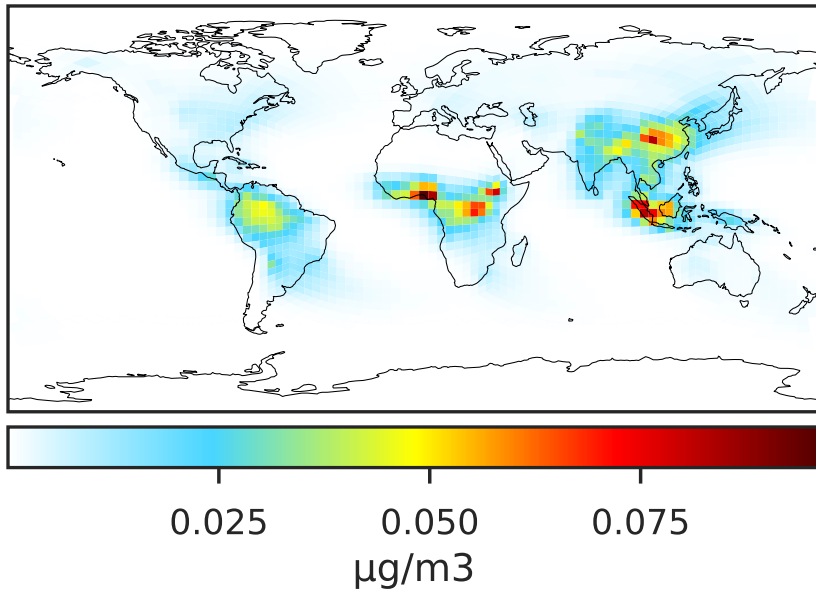
Ratio (1x1.25)  
Dev/Ref, Fixed Range



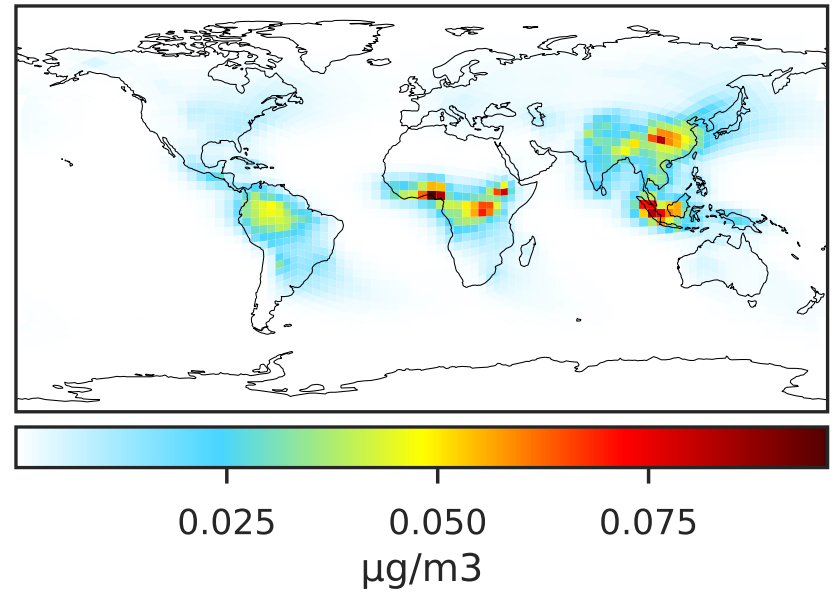


# SpeciesConcVV\_SOAP (AnnualMean)

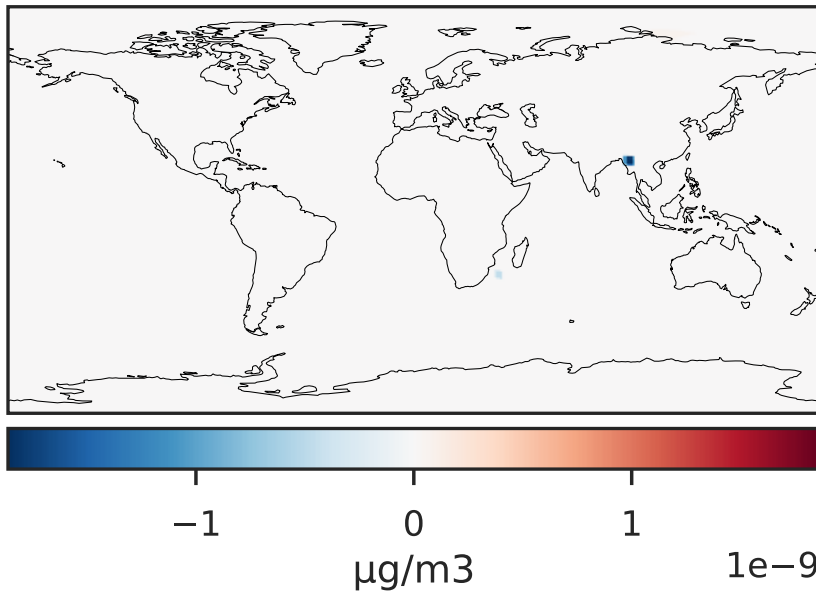
14.2.0-rc.2 (Ref)  
c24



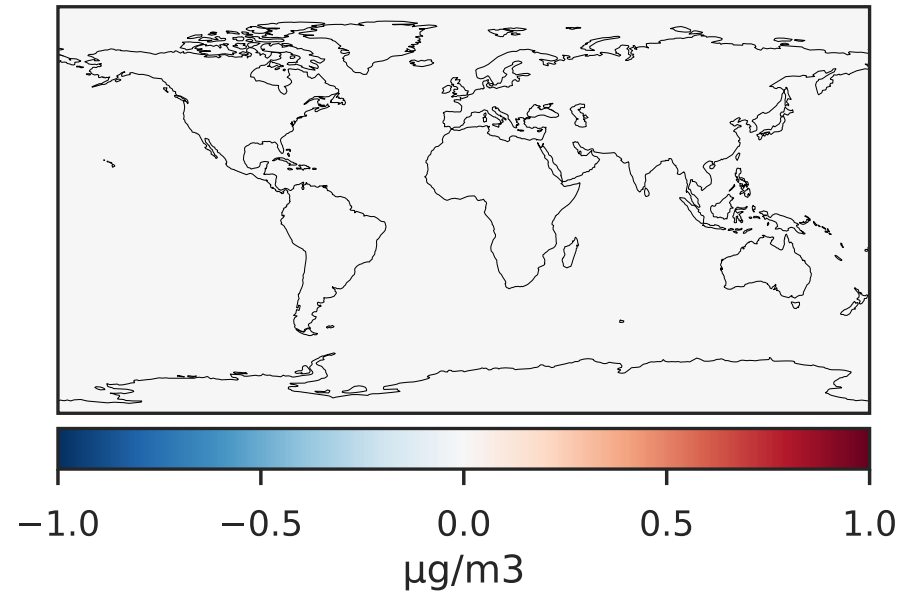
14.3.0-rc.0 (Dev)  
c24



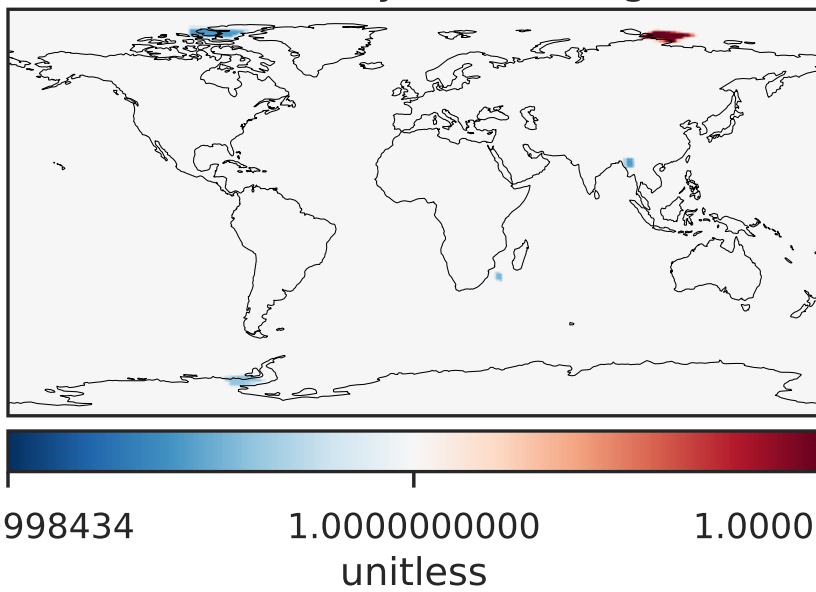
Difference (1x1.25)  
Dev - Ref, Dynamic Range



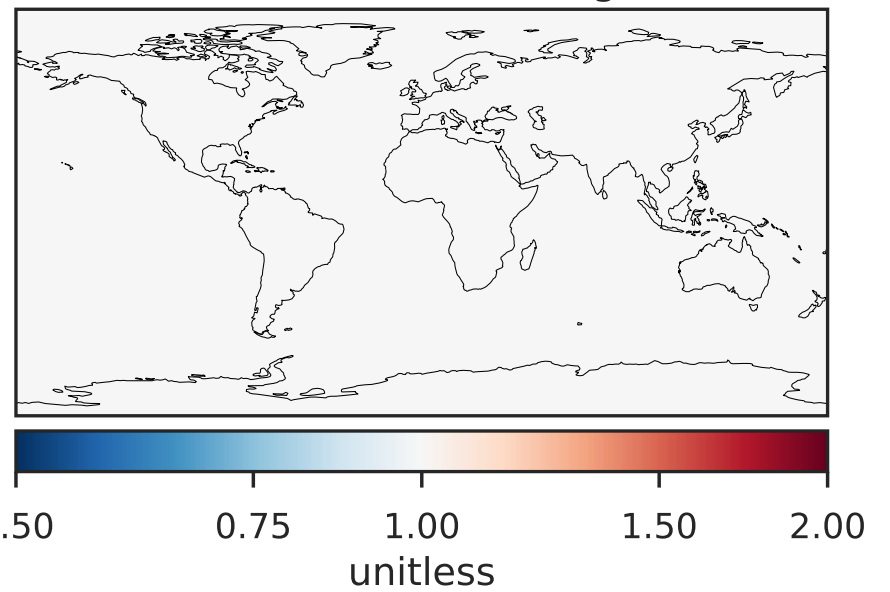
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

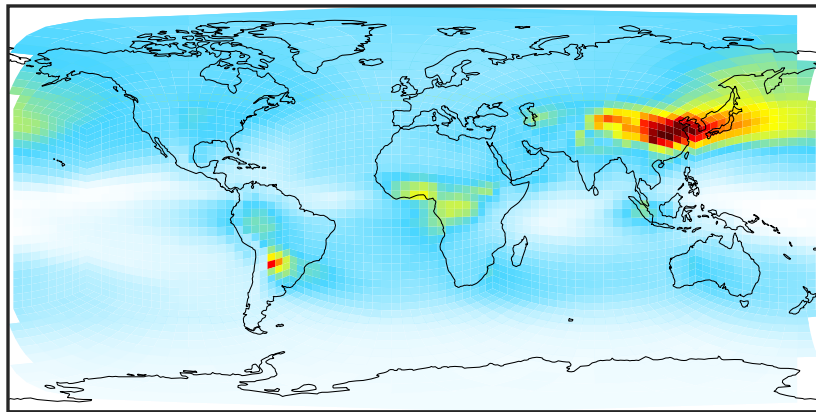


Ratio (1x1.25)  
Dev/Ref, Fixed Range



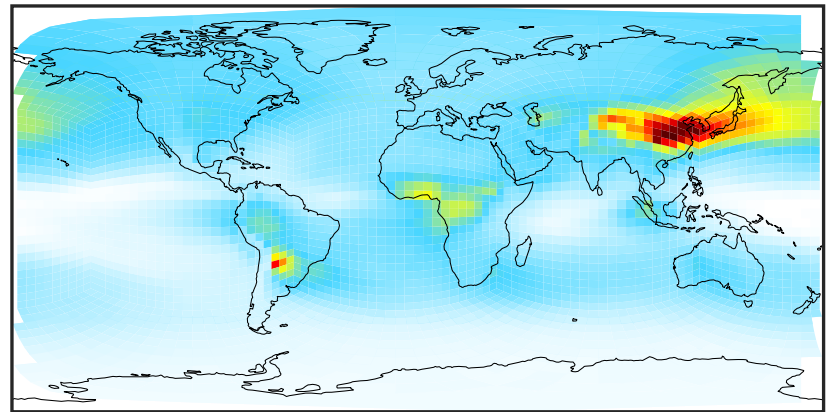
# SpeciesConcVV\_SOAS (AnnualMean)

14.2.0-rc.2 (Ref)  
c24



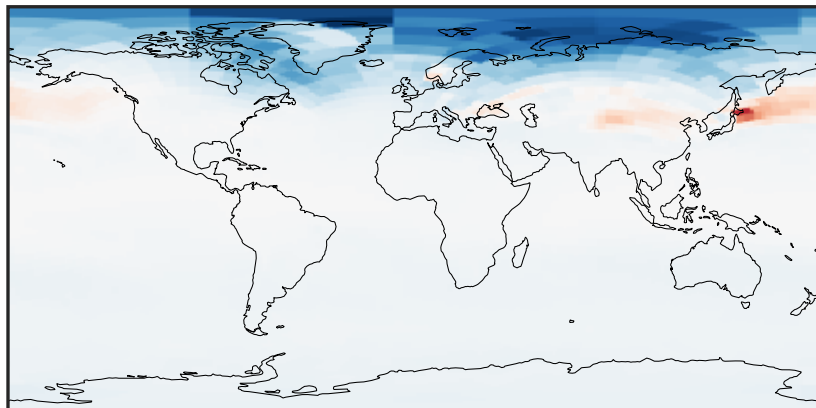
0.0048 0.1020 0.1992 0.2964 0.3937  
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)  
c24



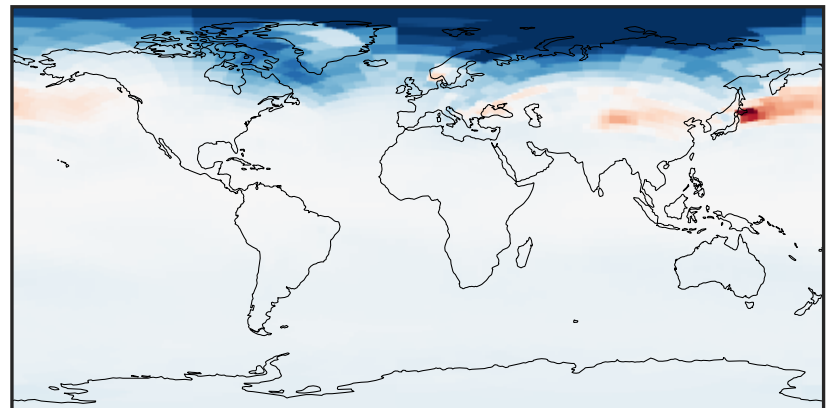
0.0048 0.1020 0.1992 0.2964 0.3937  
 $\mu\text{g}/\text{m}^3$

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



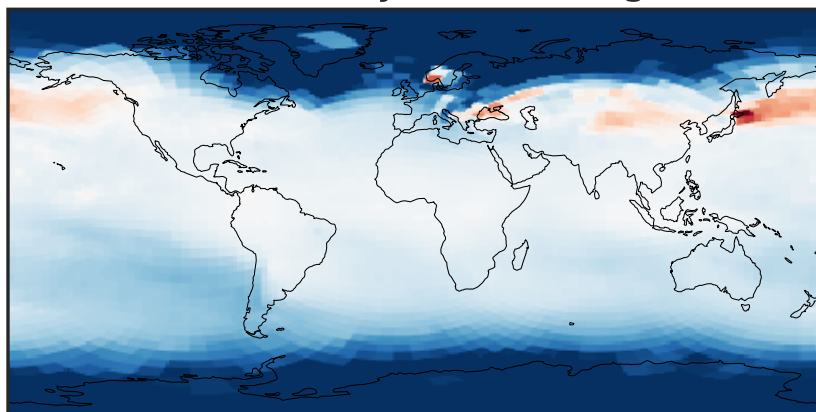
-3 0 3  
 $\mu\text{g}/\text{m}^3$   $1\text{e}-5$

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



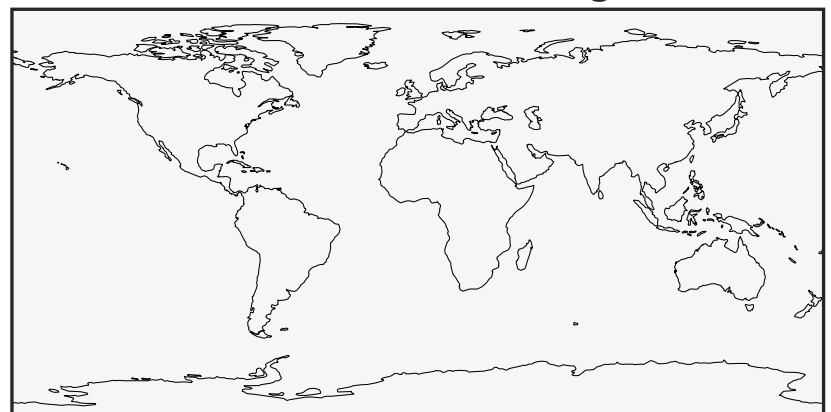
-2 0 2  
 $\mu\text{g}/\text{m}^3$   $1\text{e}-5$

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



0.9998127 1.000000 1.0001874  
unitless

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



0.50 0.75 1.00 1.50 2.00  
unitless