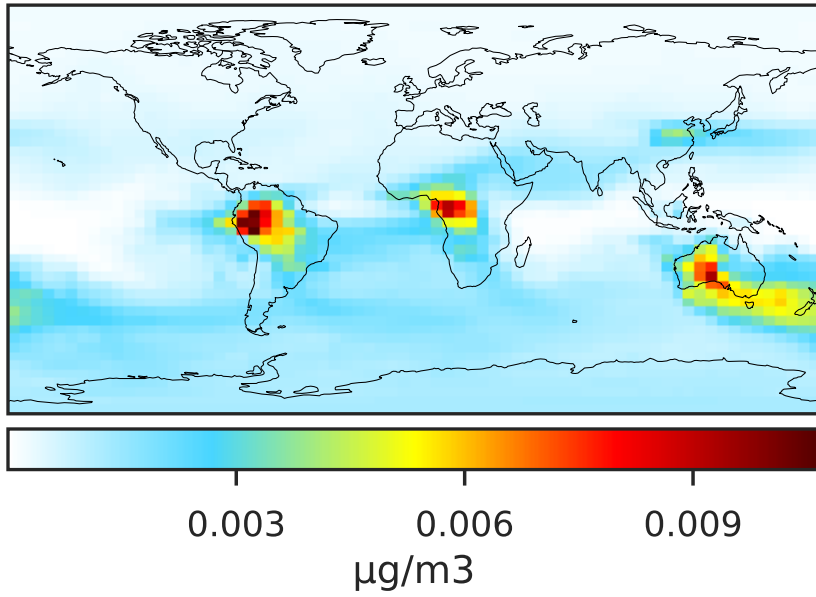
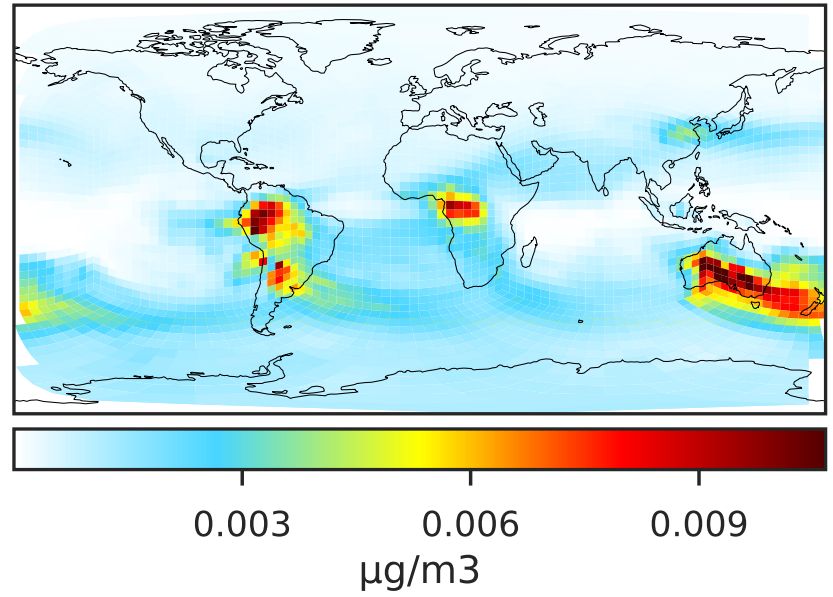


SpeciesConcVW_TSOA0 (Jan2019)

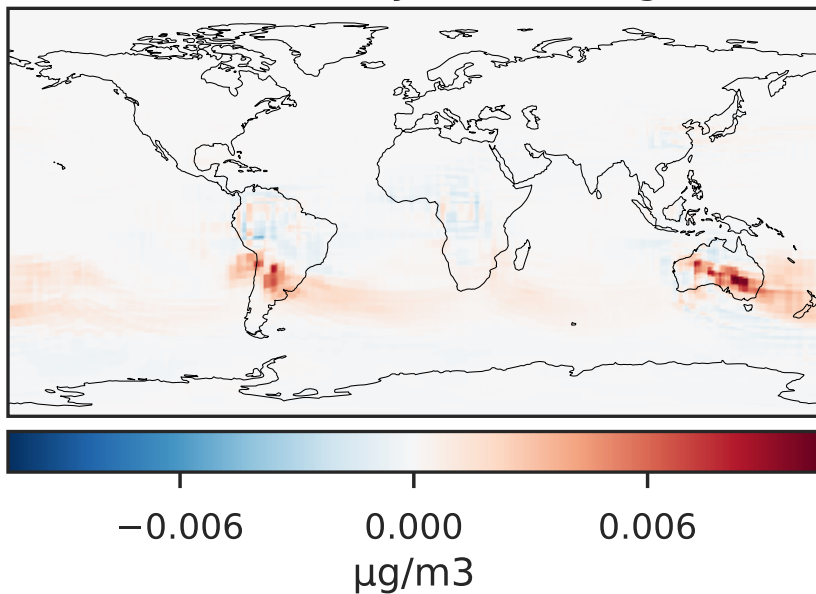
14.3.0-rc.0 (Ref)
4.0x5.0



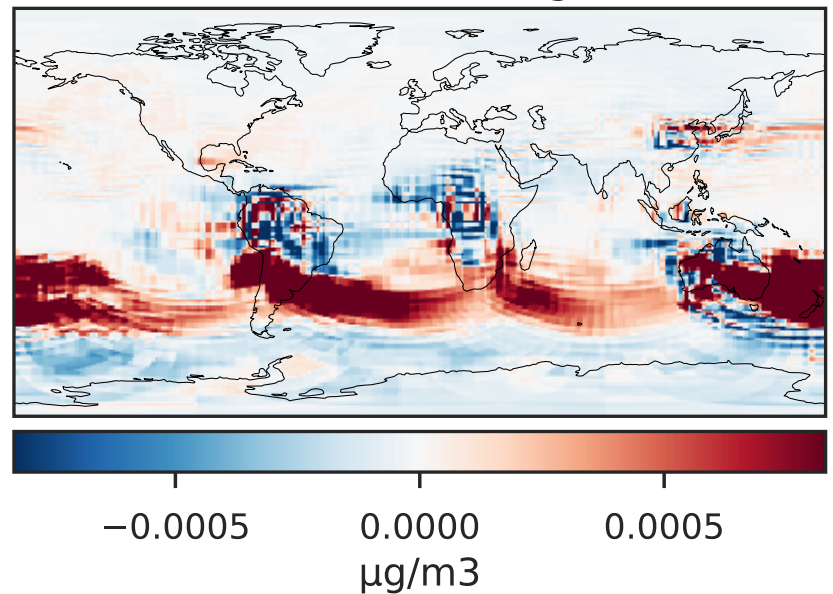
14.3.0-rc.0 (Dev)
c24



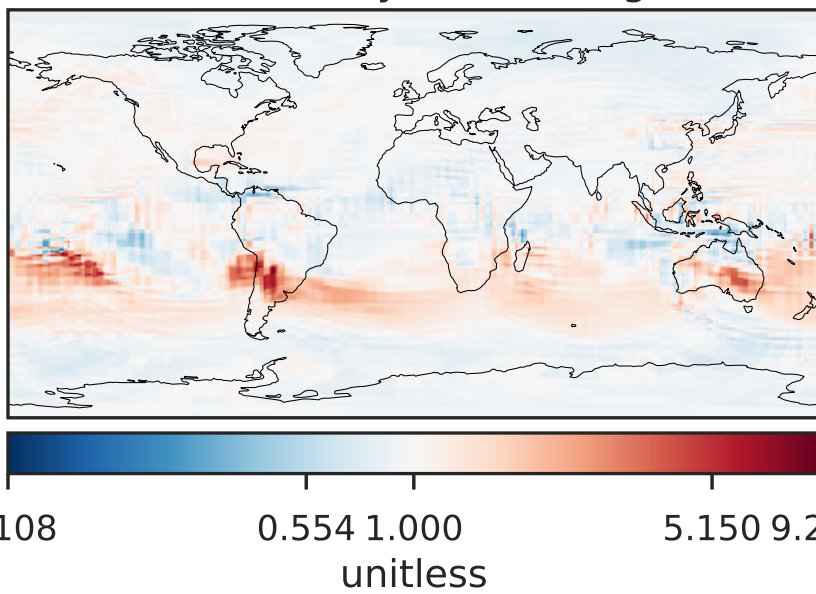
Difference (1x1.25)
Dev - Ref, Dynamic Range



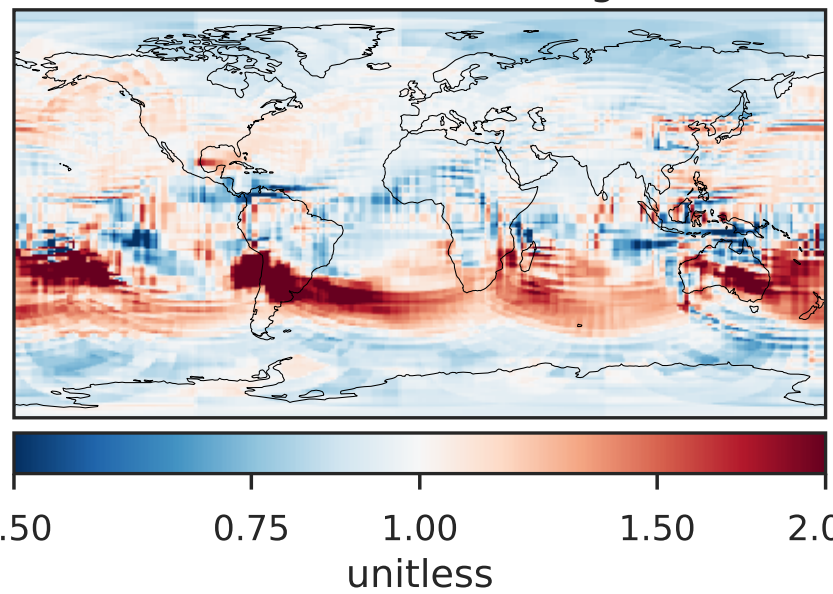
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

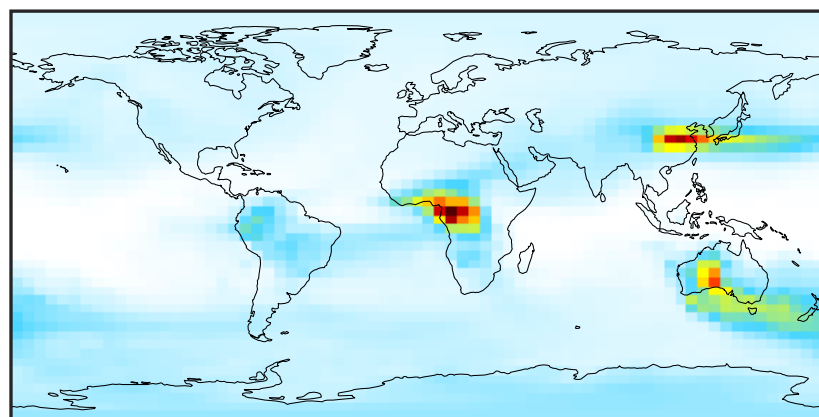


Ratio (1x1.25)
Dev/Ref, Fixed Range



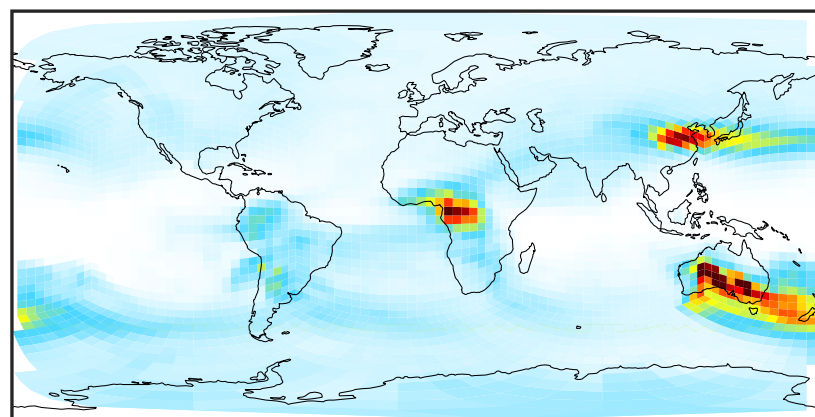
SpeciesConcVW_TSOA1 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



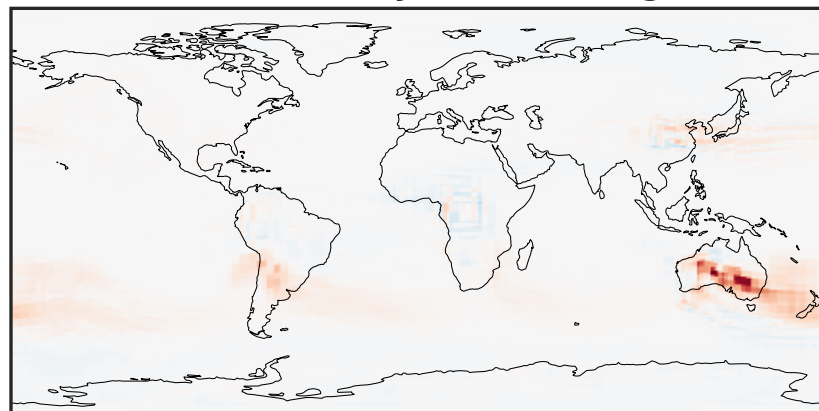
0.0008 0.0016 0.0024
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



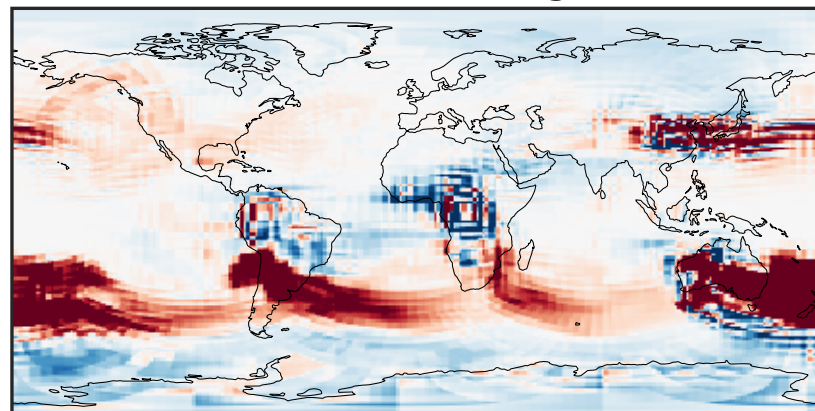
0.0008 0.0016 0.0024
 $\mu\text{g}/\text{m}^3$

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



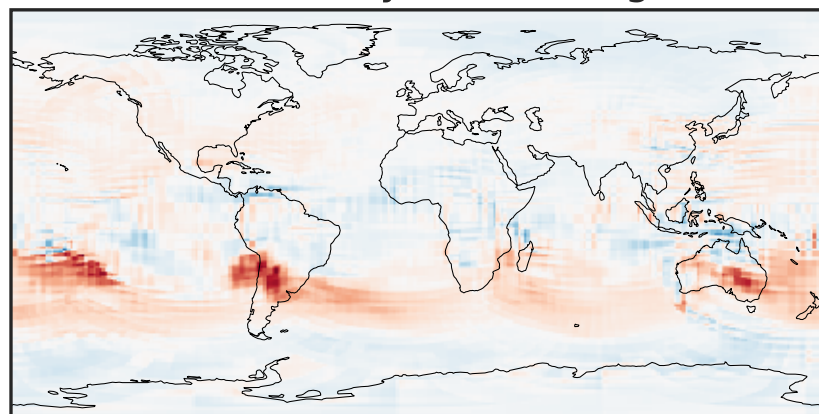
-0.002 0.000 0.002
 $\mu\text{g}/\text{m}^3$

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



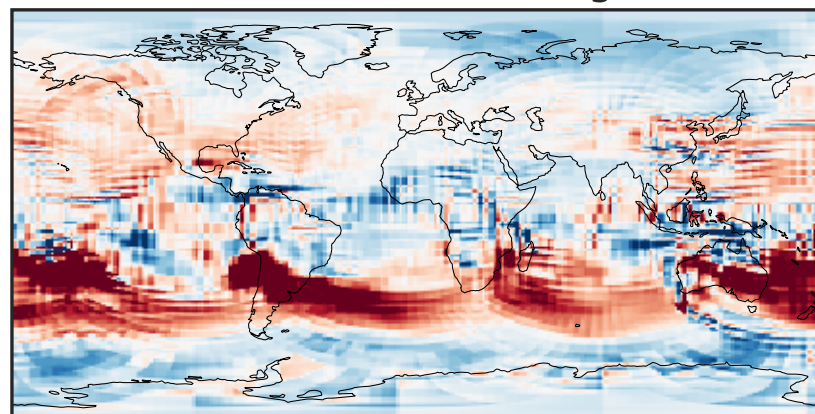
-0.0001 0.0000 0.0001
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

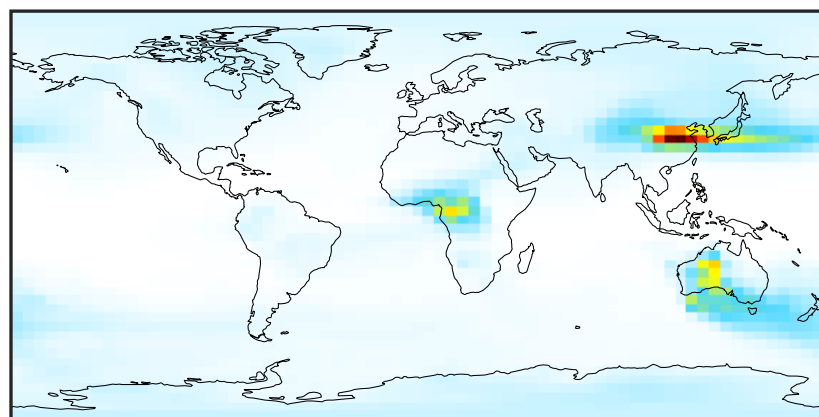
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

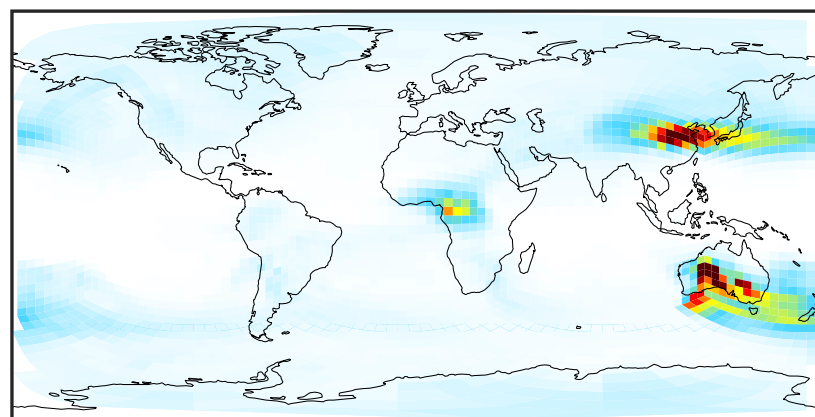
SpeciesConcVW_TSOA2 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



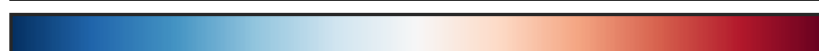
0.004 0.008 0.012
μg/m³

14.3.0-rc.0 (Dev)
c24



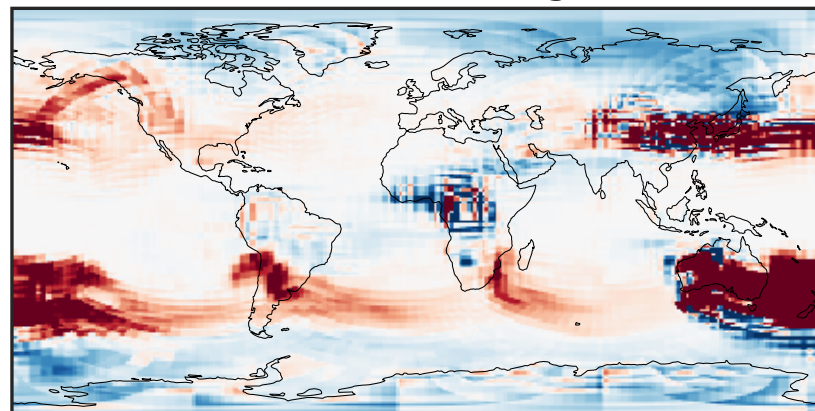
0.004 0.008 0.012
μg/m³

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



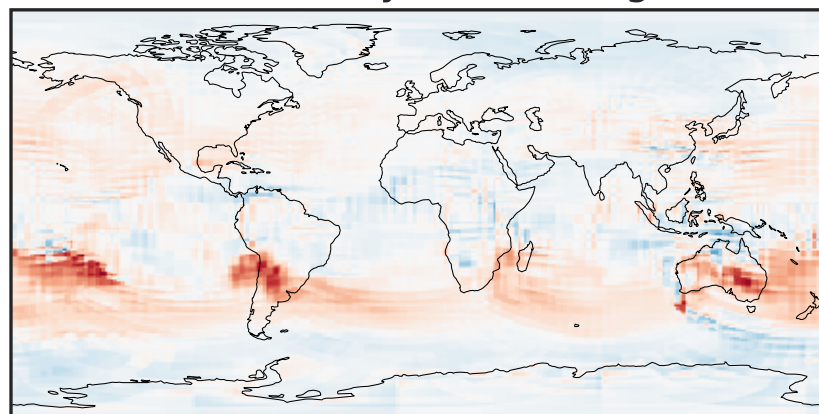
-0.015 0.000 0.015
μg/m³

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



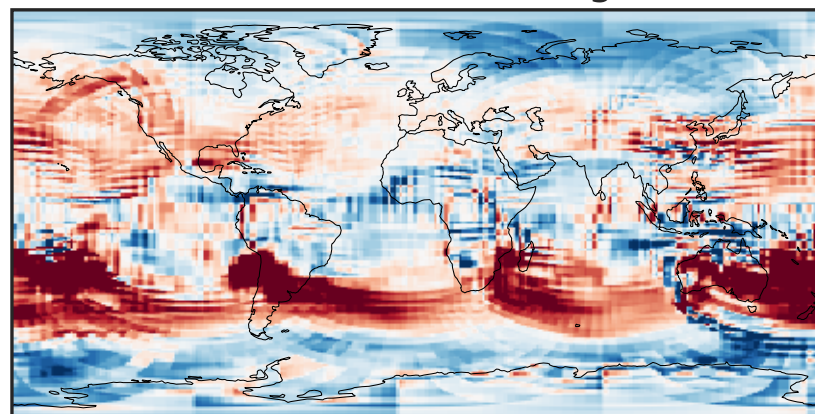
-0.0003 0.0000 0.0003
μg/m³

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



1e-01 1 10
unitless

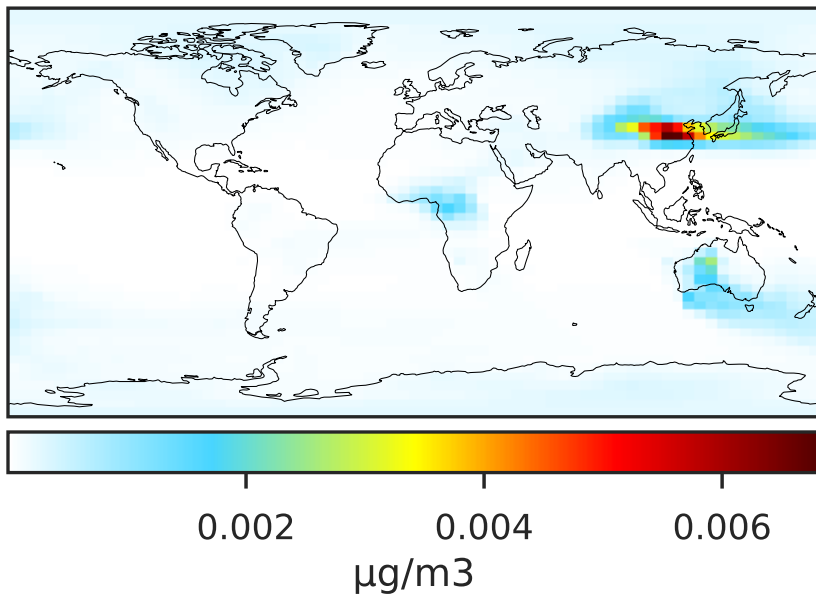
Ratio (1x1.25)
Dev/Ref, Fixed Range



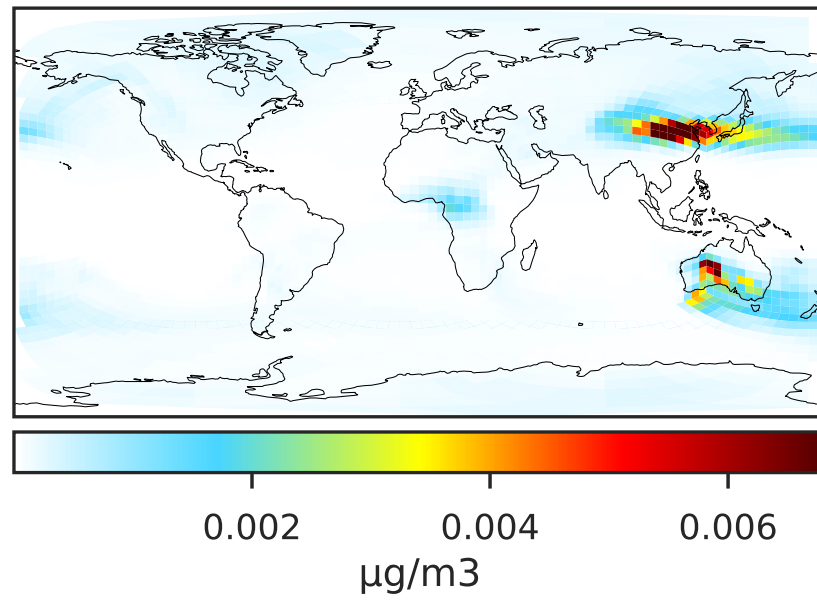
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVW_TSOA3 (Jan2019)

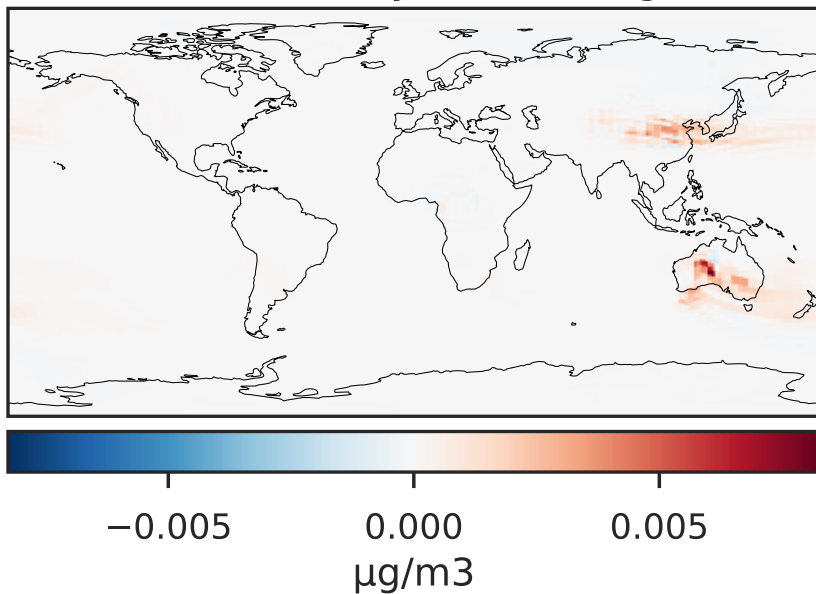
14.3.0-rc.0 (Ref)
4.0x5.0



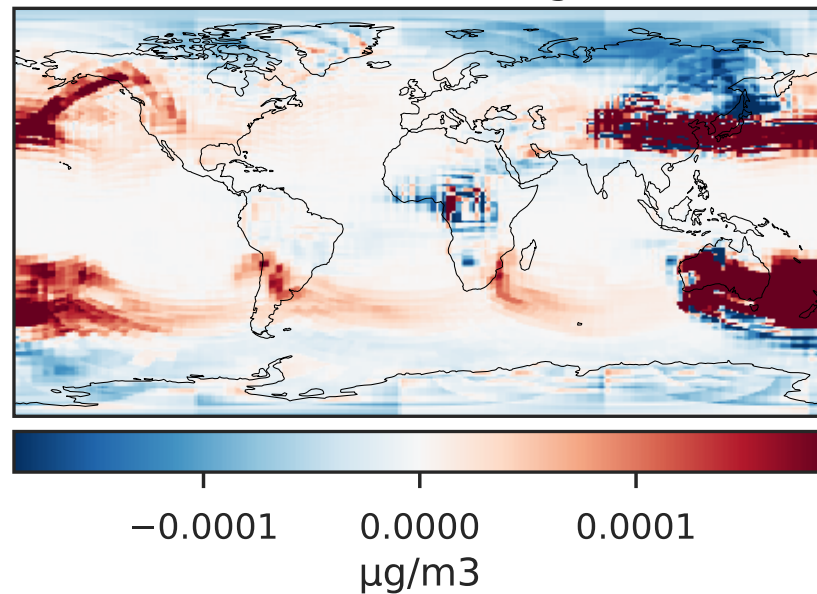
14.3.0-rc.0 (Dev)
c24



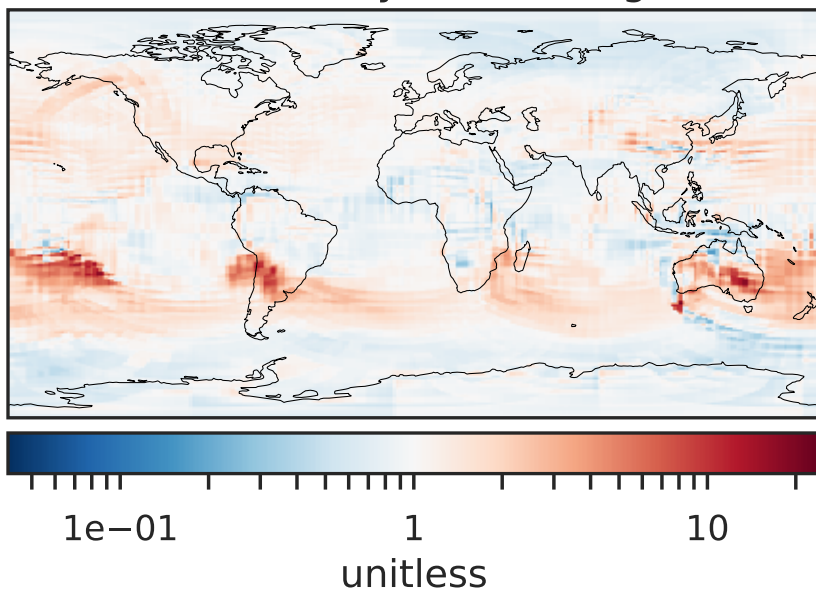
Difference (1x1.25)
Dev - Ref, Dynamic Range



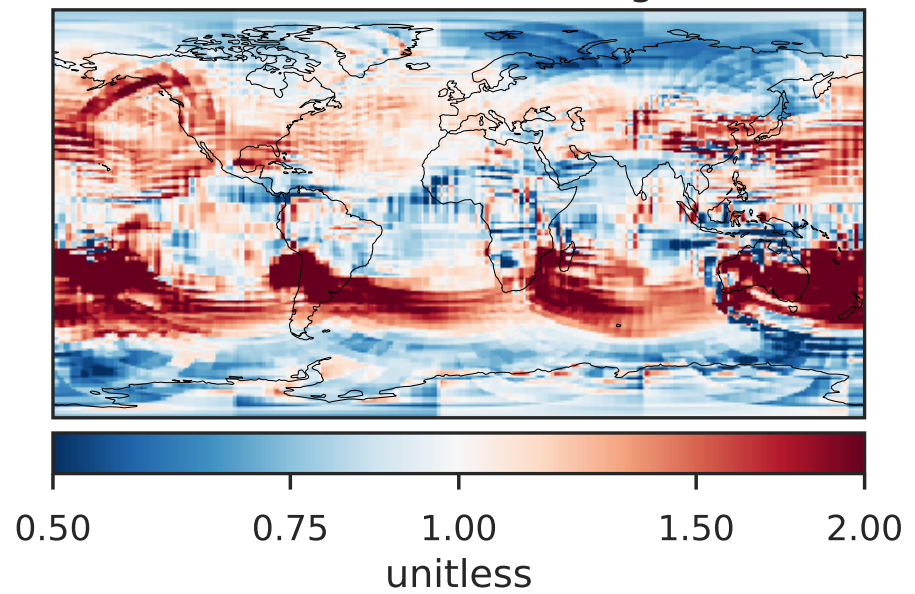
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

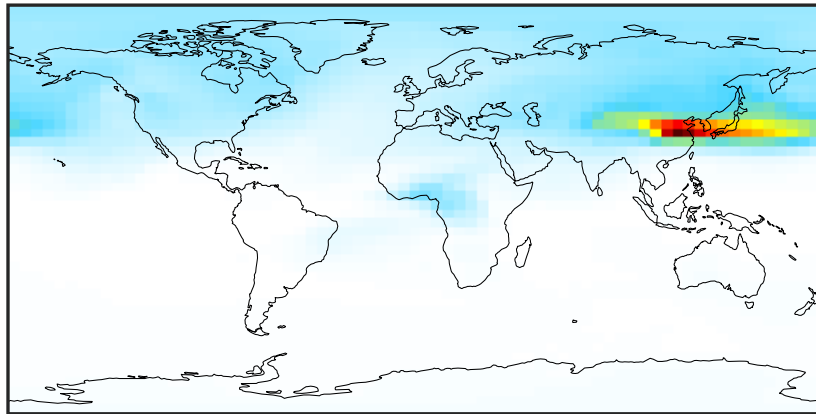


Ratio (1x1.25)
Dev/Ref, Fixed Range



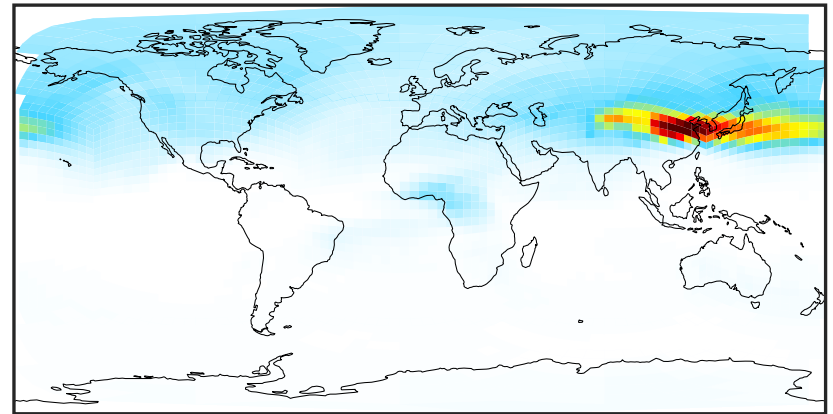
SpeciesConcVV_ASOA1 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



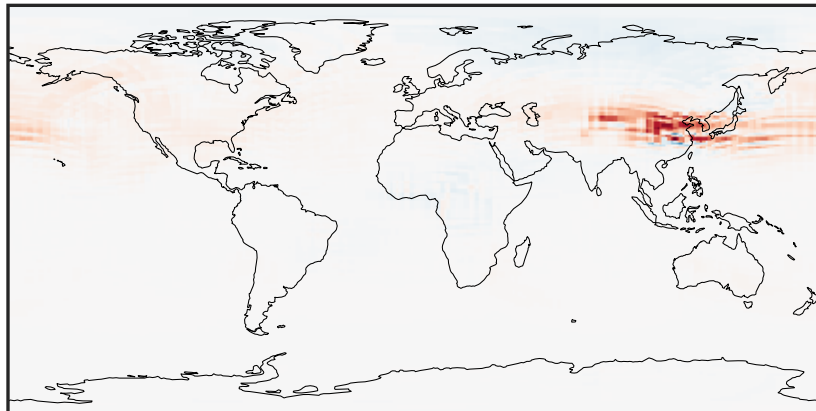
0.002 0.004 0.006
µg/m³

14.3.0-rc.0 (Dev)
c24



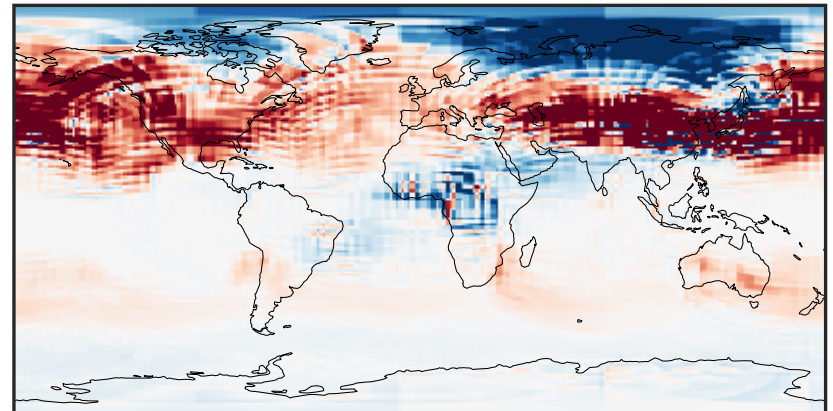
0.002 0.004 0.006
µg/m³

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



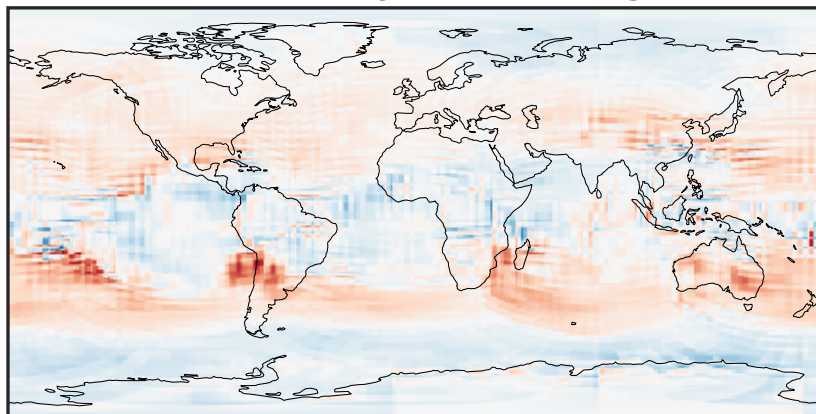
-0.002 0.000 0.002
µg/m³

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



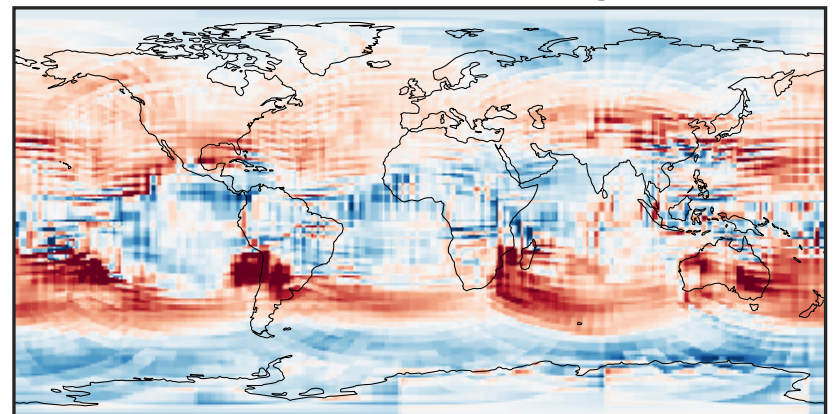
-0.0001 0.0000 0.0001
µg/m³

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



0.180 0.590 1.000 3.278 5.556
unitless

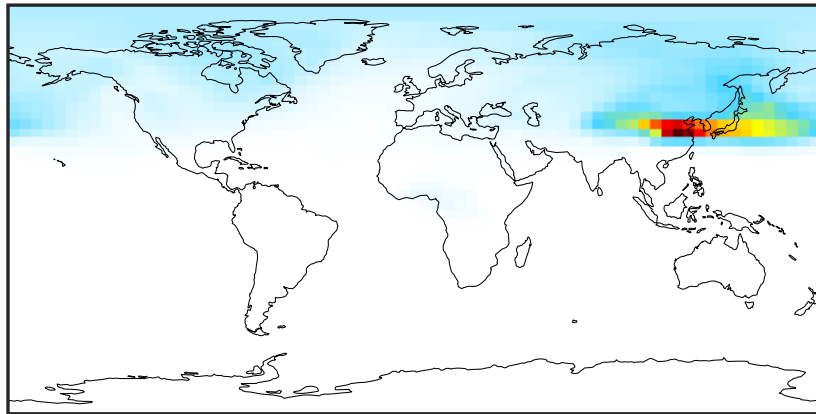
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

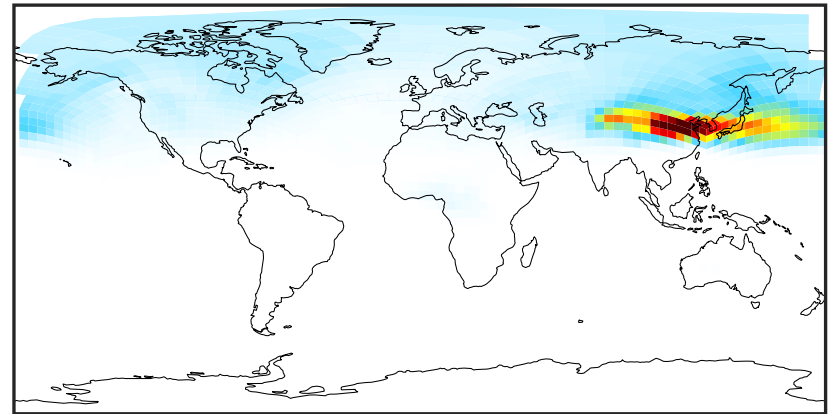
SpeciesConcVV_ASOA2 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



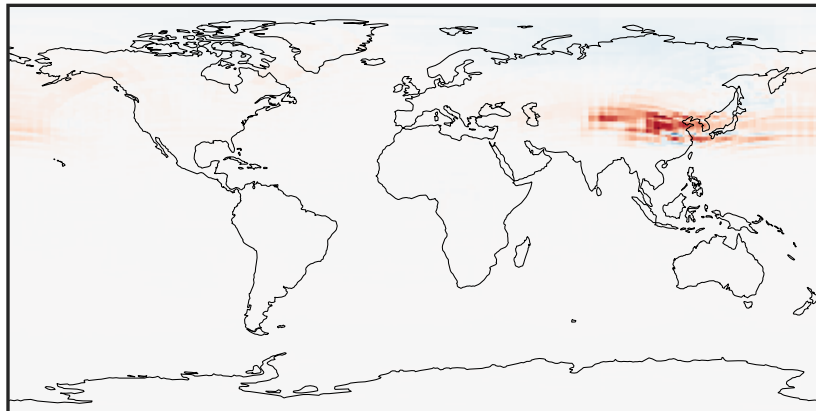
0.0015 0.0030 0.0045
µg/m³

14.3.0-rc.0 (Dev)
c24



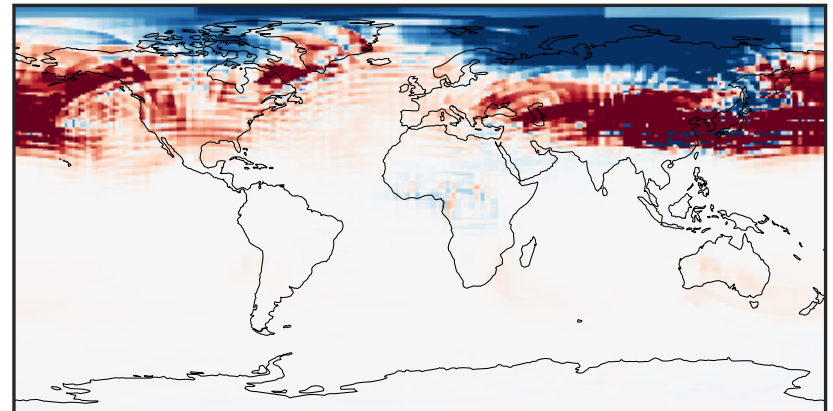
0.0015 0.0030 0.0045
µg/m³

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



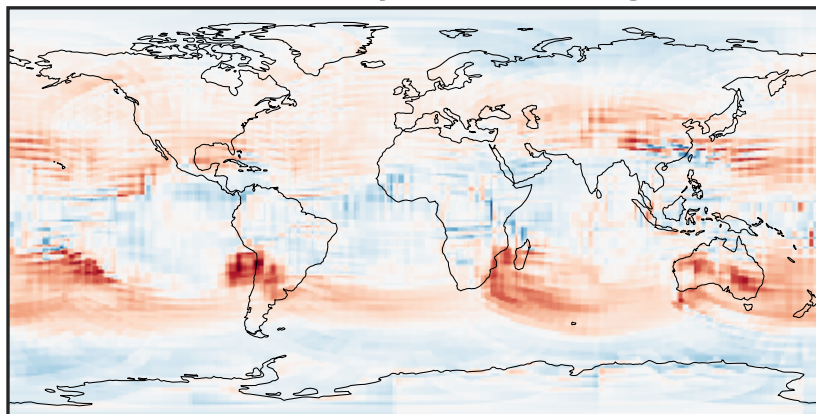
-0.002 0.000 0.002
µg/m³

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



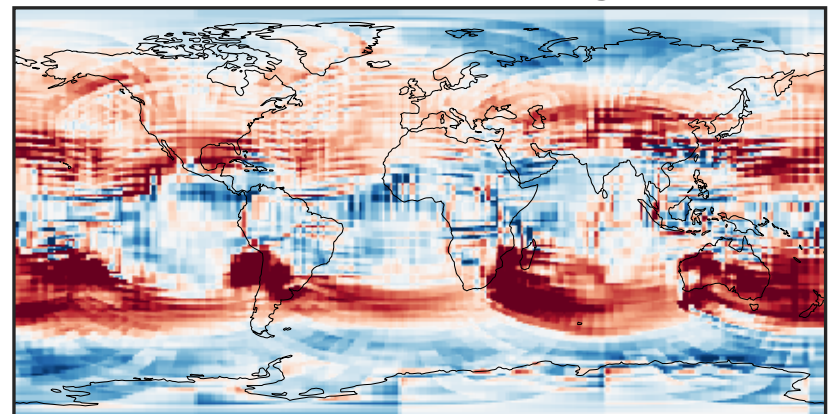
-8 0 8
µg/m³ 1e-5

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



0.127 0.563 1.000 4.441 7.883
unitless

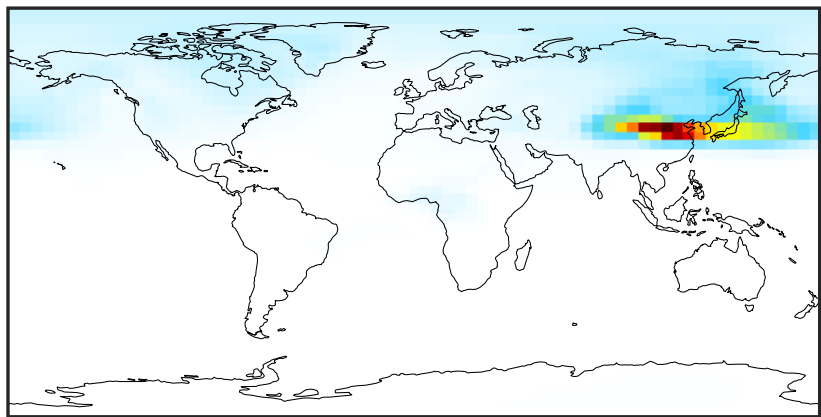
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

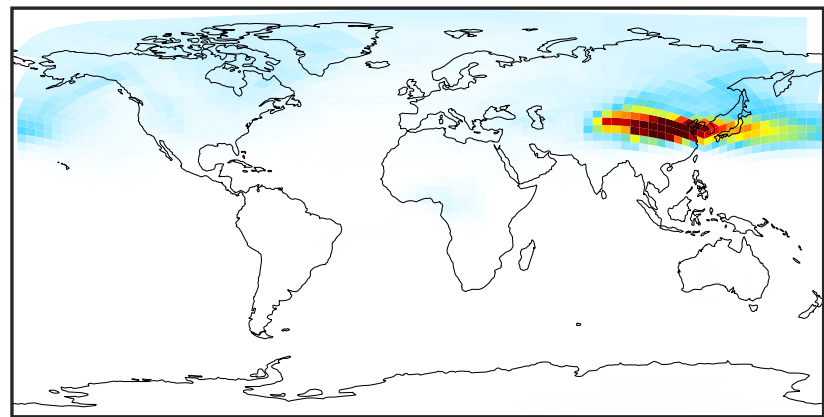
SpeciesConcVV_ASOA3 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



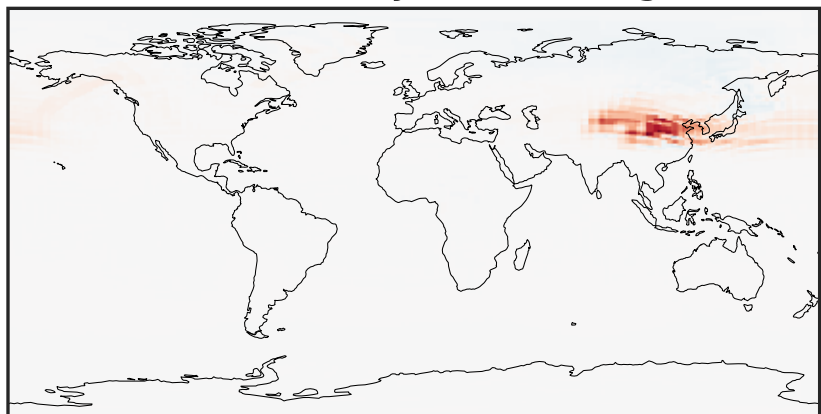
0.002 0.004 0.006
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



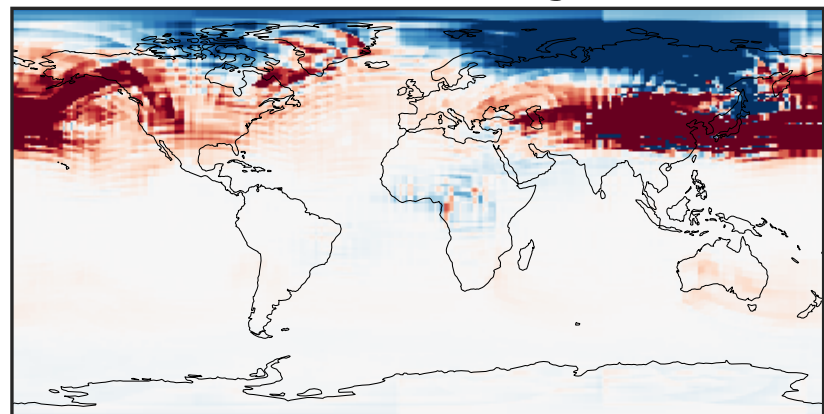
0.002 0.004 0.006
 $\mu\text{g}/\text{m}^3$

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



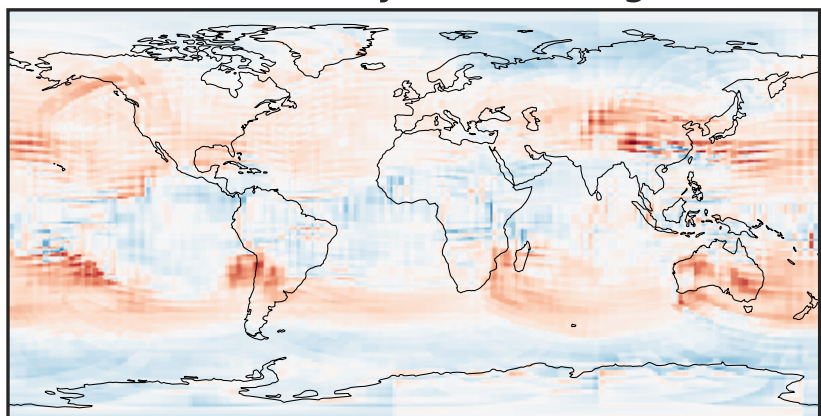
-0.003 0.000 0.003
 $\mu\text{g}/\text{m}^3$

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



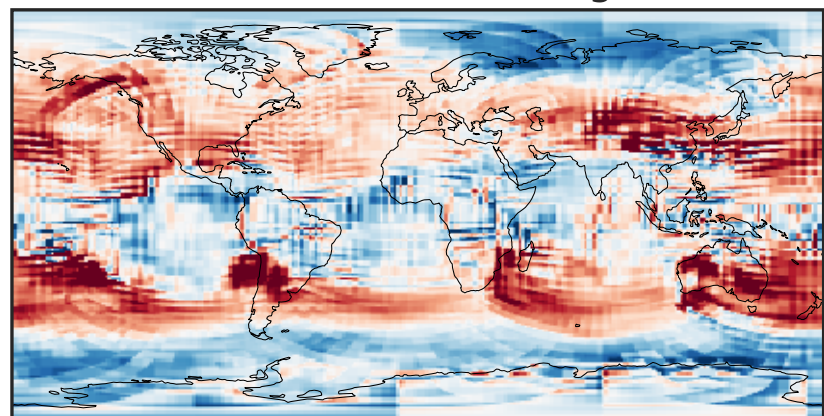
-6 0 6
 $\mu\text{g}/\text{m}^3$ $1\text{e}-5$

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



0.134 0.567 1.000 4.245 7.489
unitless

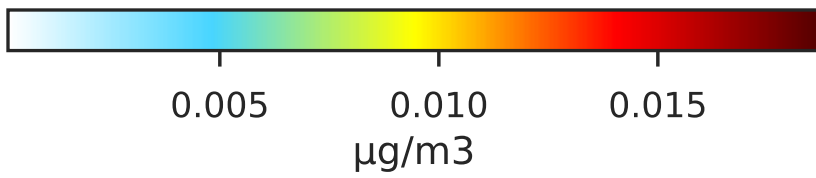
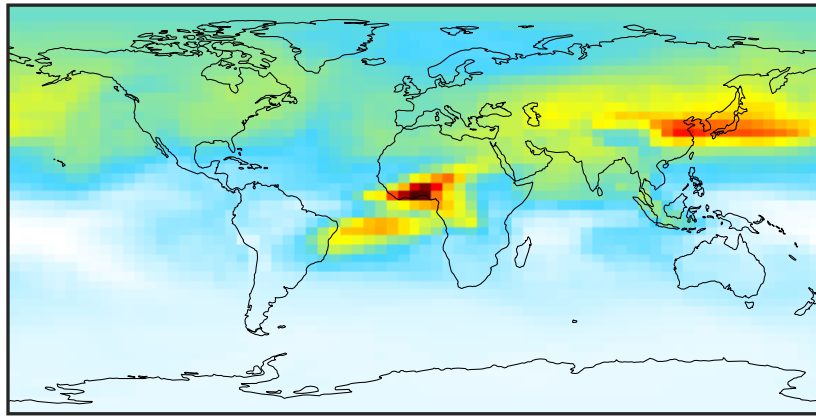
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

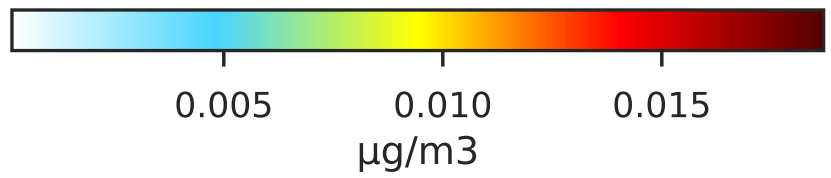
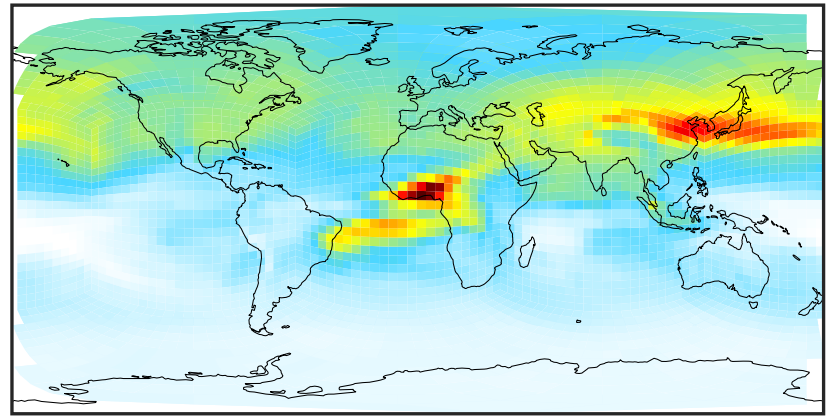
SpeciesConcVV_ASOAN (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



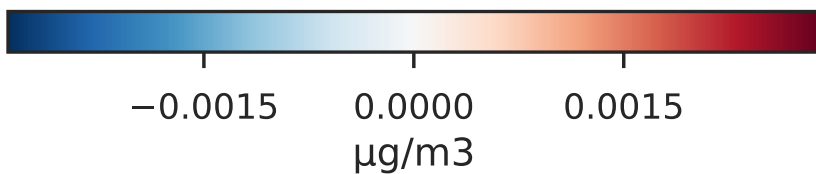
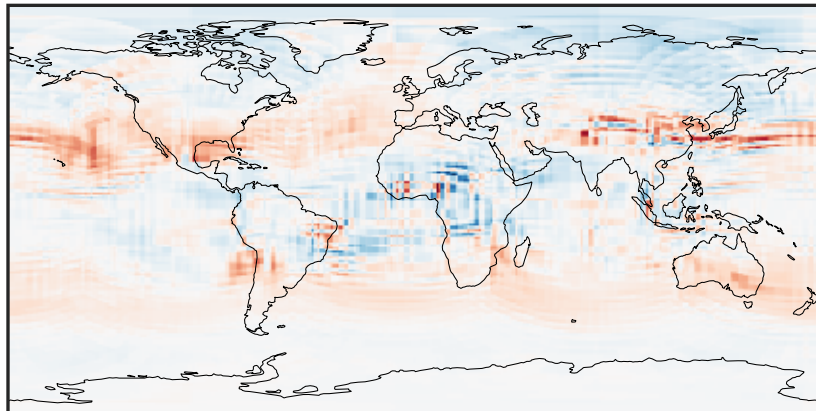
0.005 0.010 0.015
µg/m³

14.3.0-rc.0 (Dev)
c24



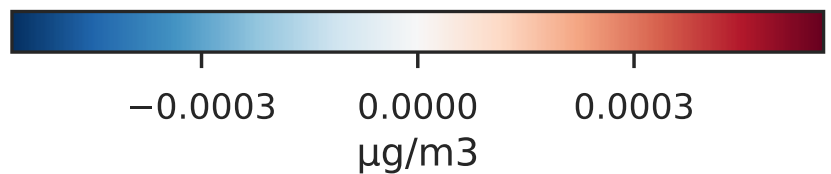
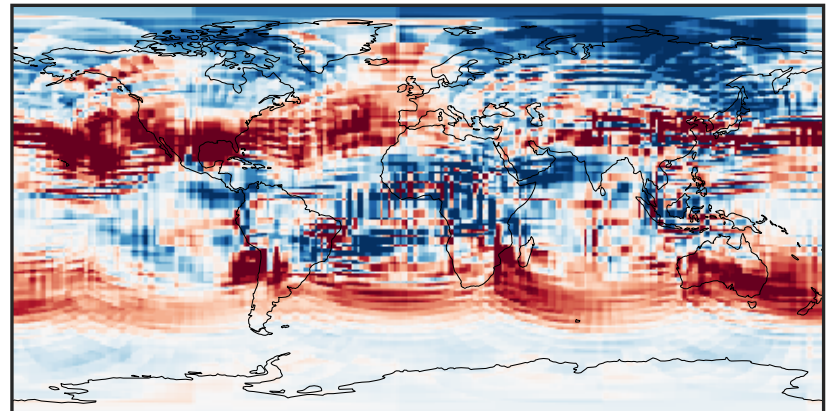
0.005 0.010 0.015
µg/m³

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



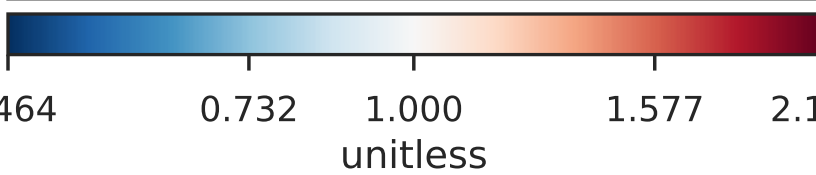
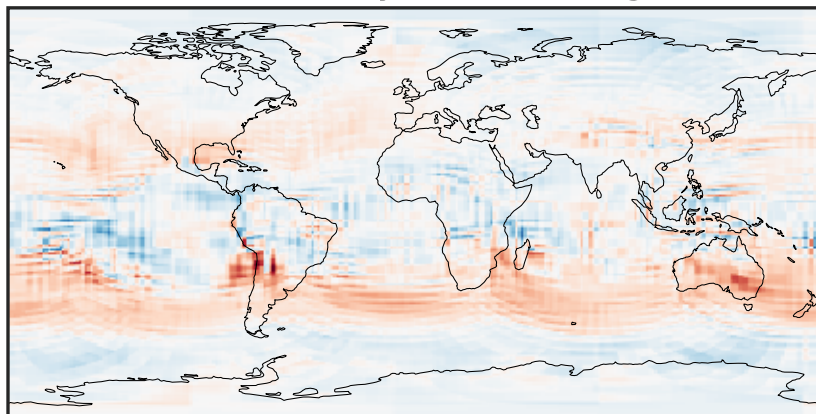
-0.0015 0.0000 0.0015
µg/m³

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



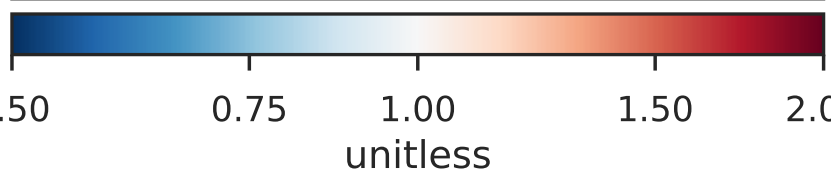
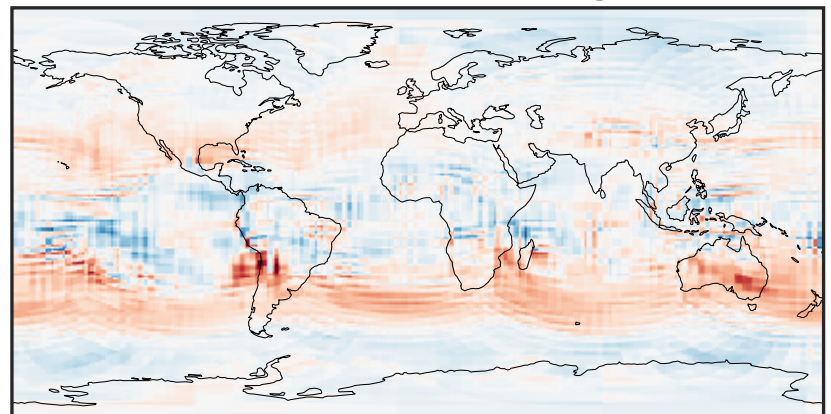
-0.0003 0.0000 0.0003
µg/m³

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



0.464 0.732 1.000 1.577 2.154
unitless

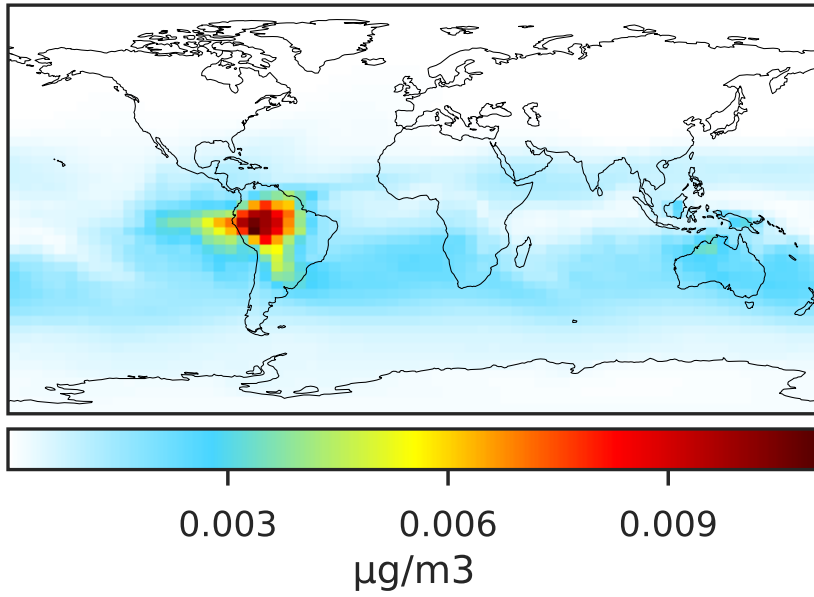
Ratio (1x1.25)
Dev/Ref, Fixed Range



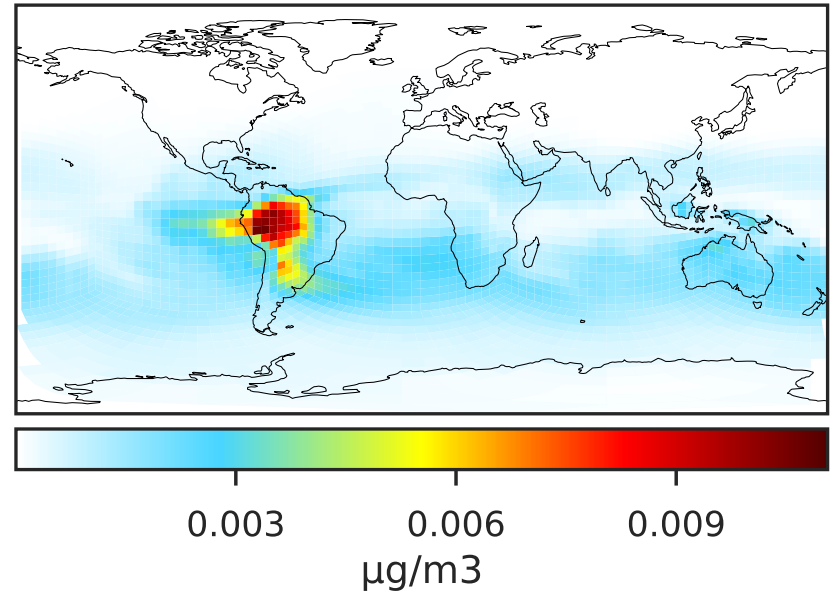
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_TSOG0 (Jan2019)

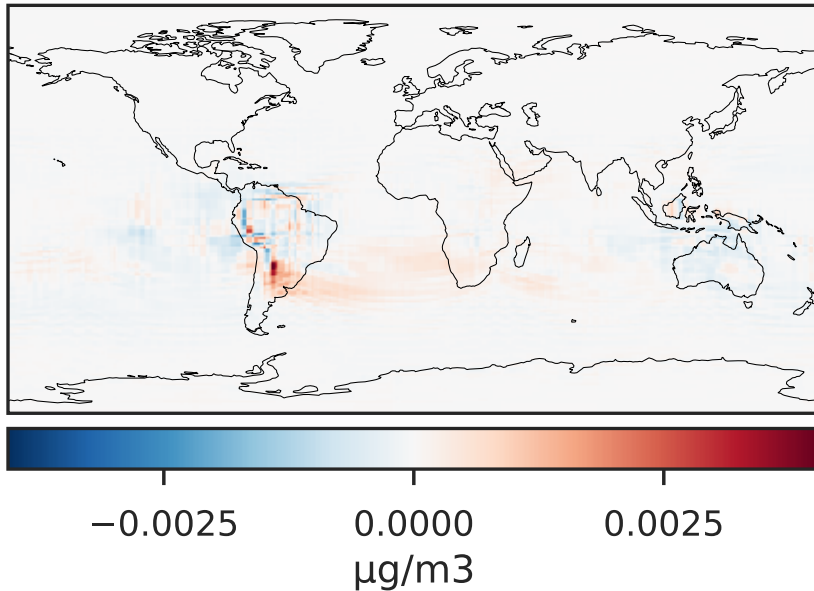
14.3.0-rc.0 (Ref)
4.0x5.0



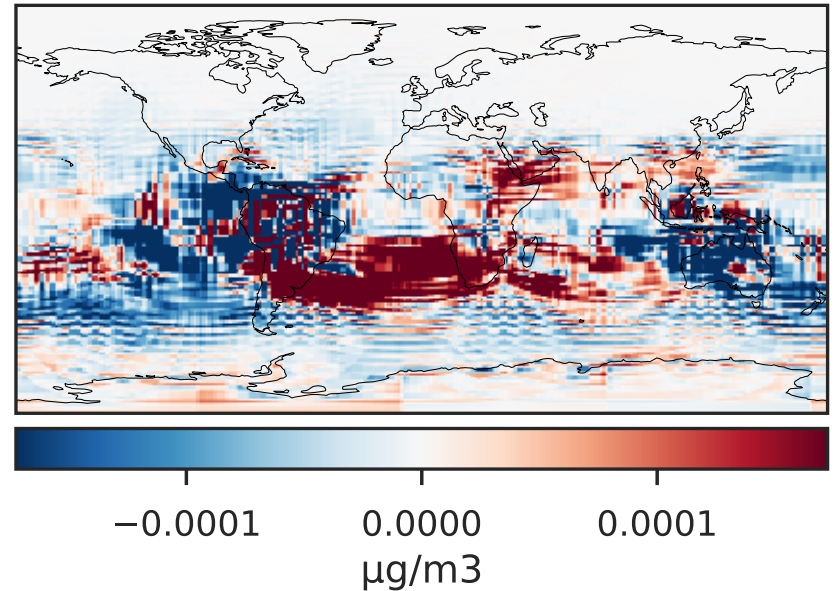
14.3.0-rc.0 (Dev)
c24



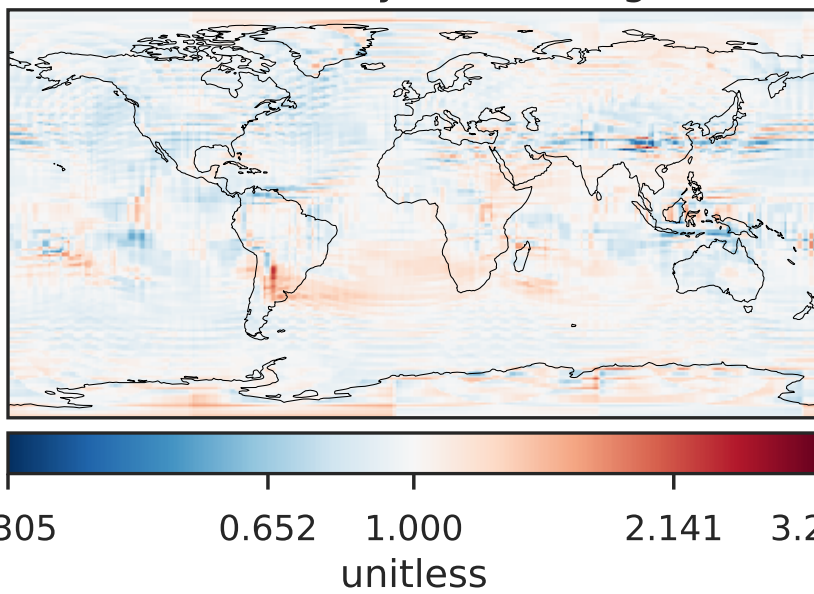
Difference (1x1.25)
Dev - Ref, Dynamic Range



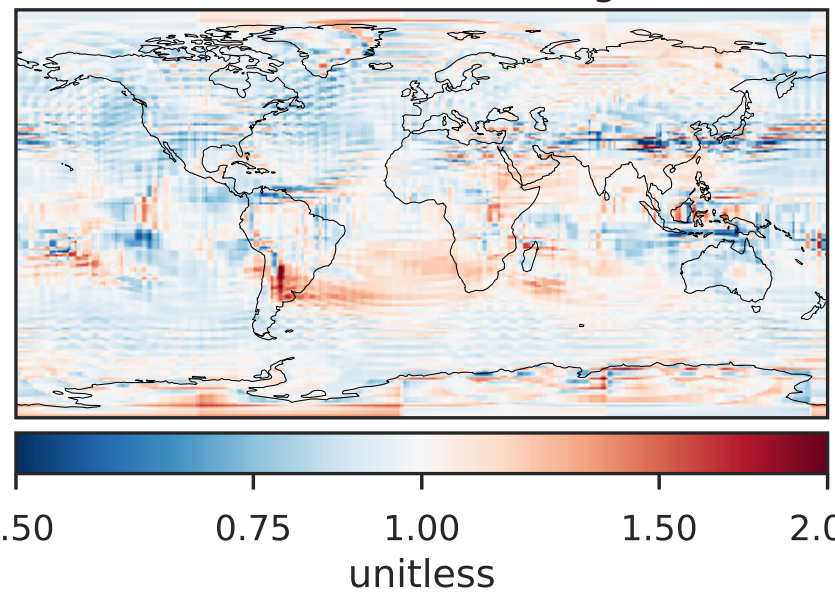
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

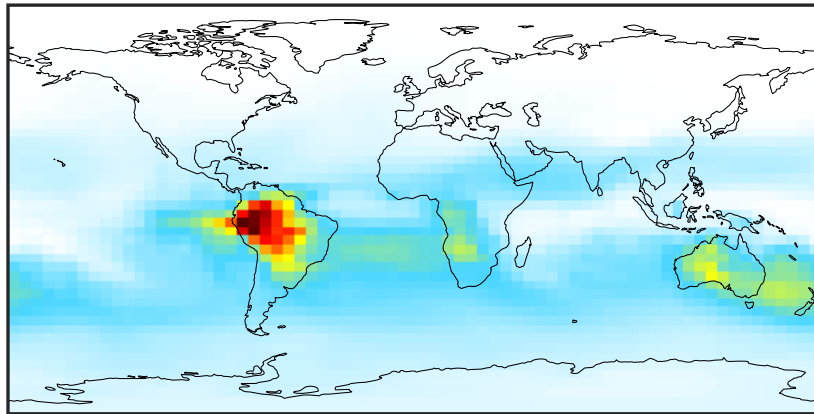


Ratio (1x1.25)
Dev/Ref, Fixed Range



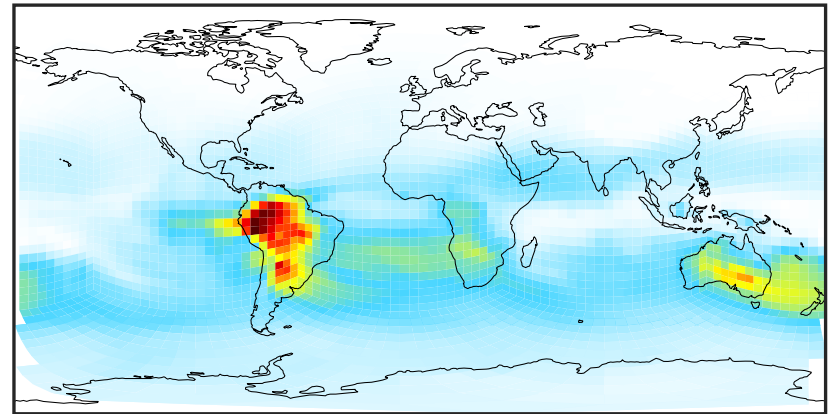
SpeciesConcVV_TSOG1 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



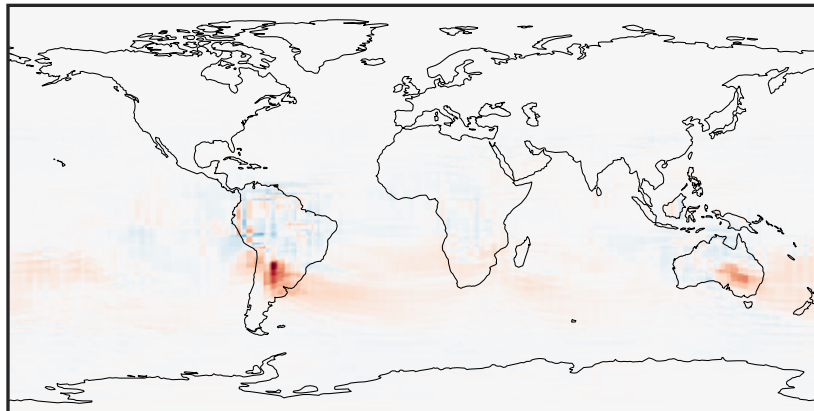
0.002 0.004 0.006
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



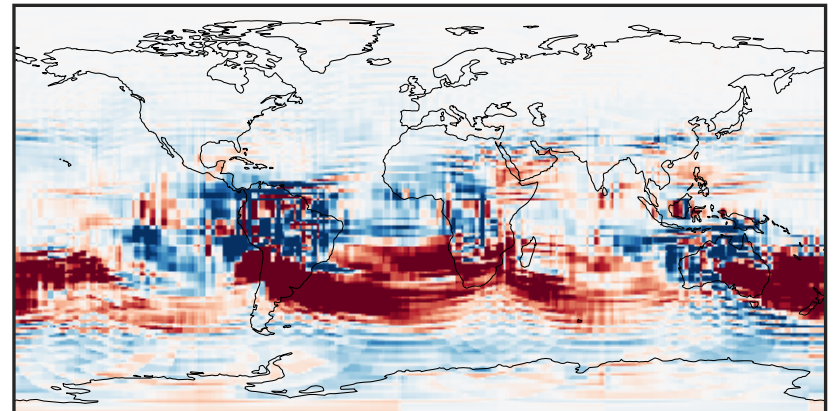
0.002 0.004 0.006
 $\mu\text{g}/\text{m}^3$

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



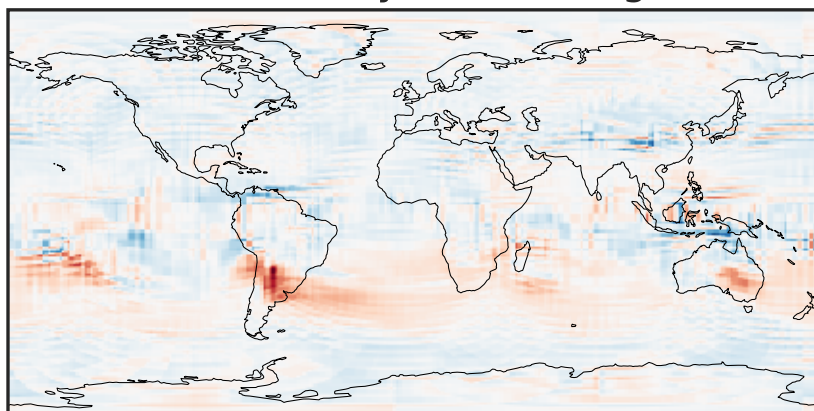
-0.0025 0.0000 0.0025
 $\mu\text{g}/\text{m}^3$

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



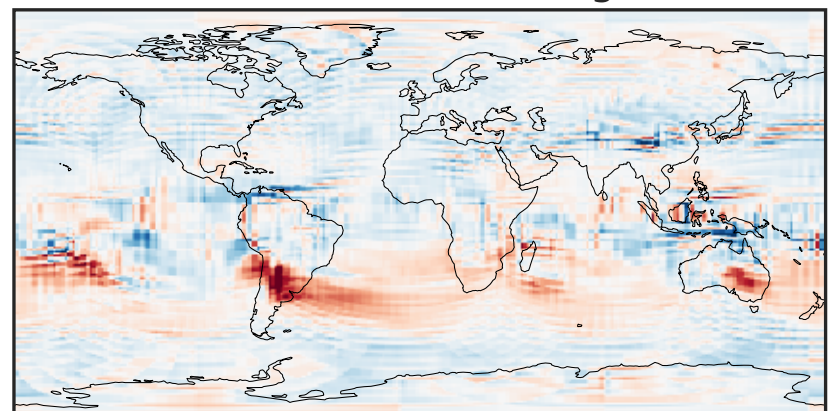
-0.00015 0.00000 0.00015
 $\mu\text{g}/\text{m}^3$

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



0.326 0.663 1.000 2.032 3.064
unitless

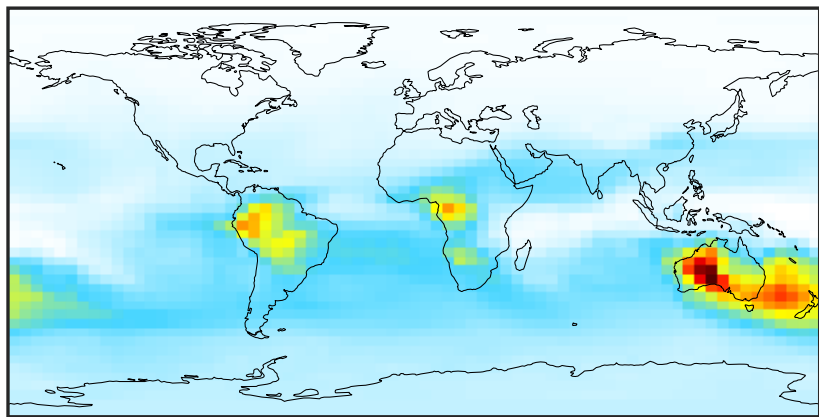
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

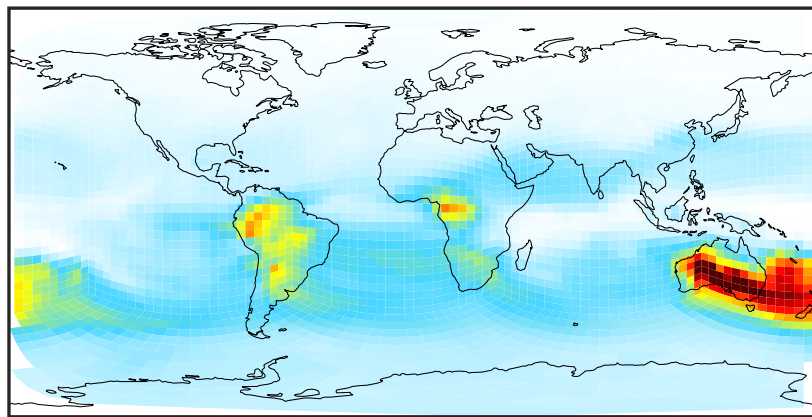
SpeciesConcVV_TSOG2 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



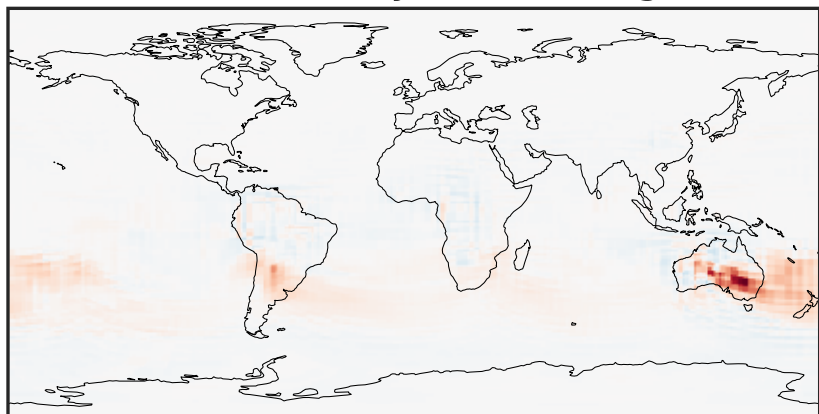
0.0008 0.0282 0.0556 0.0830 0.1105
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



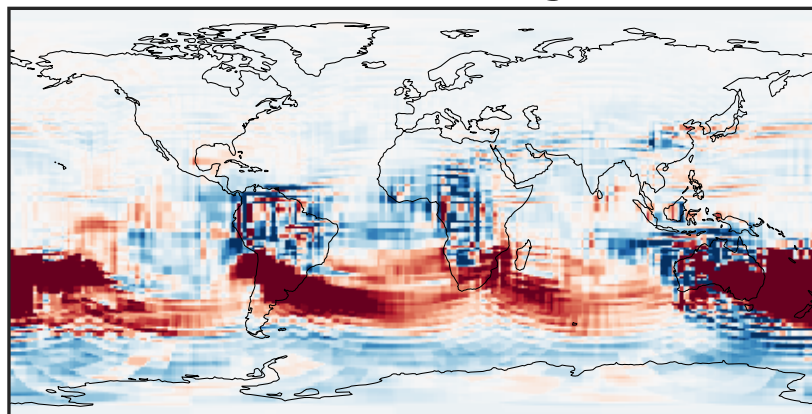
0.0008 0.0282 0.0556 0.0830 0.1105
 $\mu\text{g}/\text{m}^3$

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



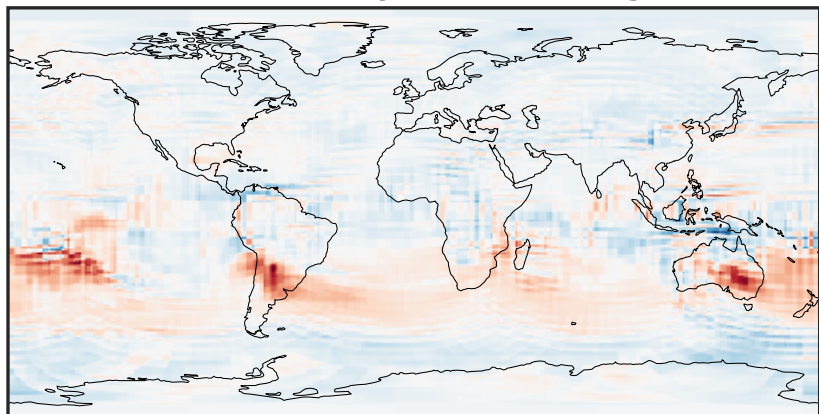
-0.0910 -0.0455 0.0000 0.0455 0.0910
 $\mu\text{g}/\text{m}^3$

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



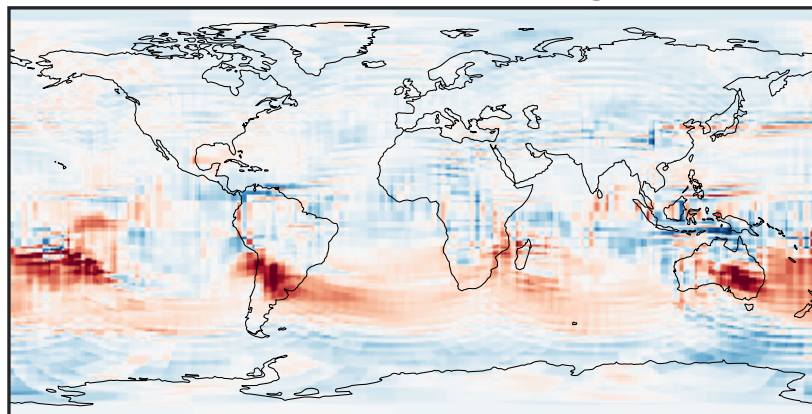
-0.003 0.000 0.003
 $\mu\text{g}/\text{m}^3$

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



0.334 0.667 1.000 1.998 2.996
unitless

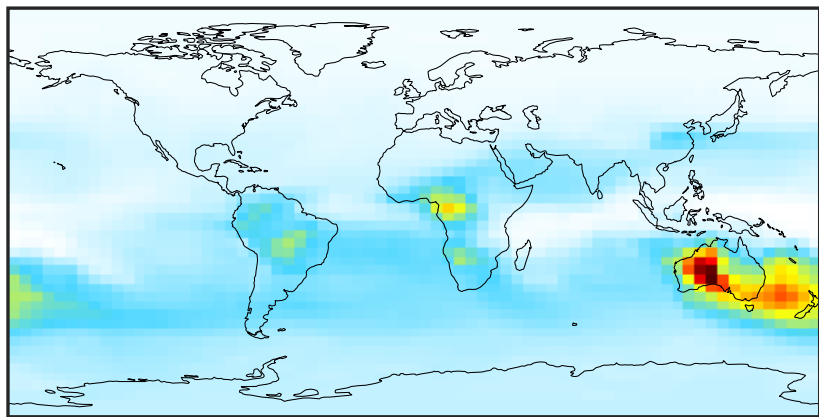
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

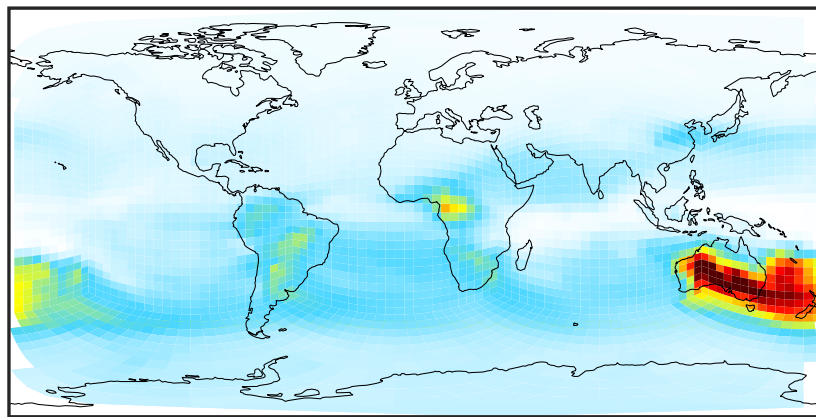
SpeciesConcVV_TSOG3 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



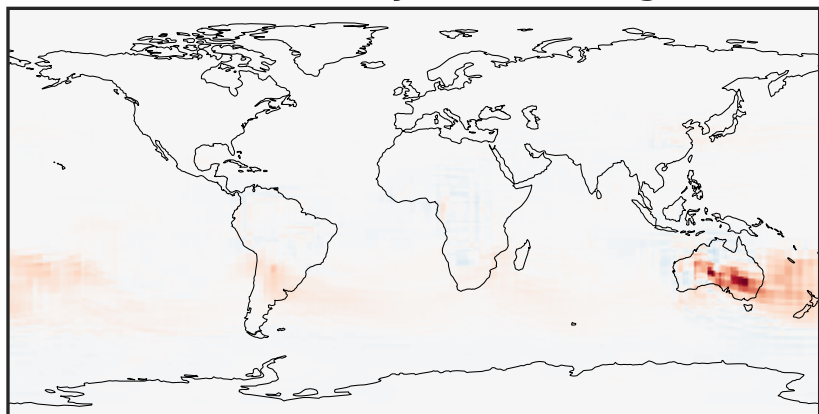
0.0013 0.0621 0.1230 0.1839 0.2448
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



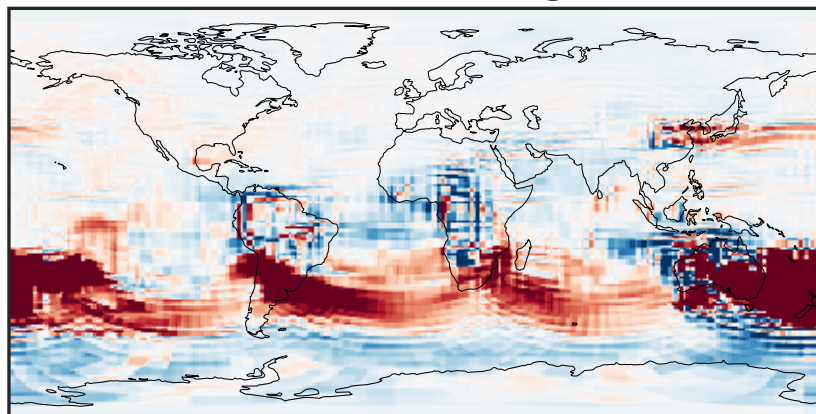
0.0013 0.0621 0.1230 0.1839 0.2448
 $\mu\text{g}/\text{m}^3$

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



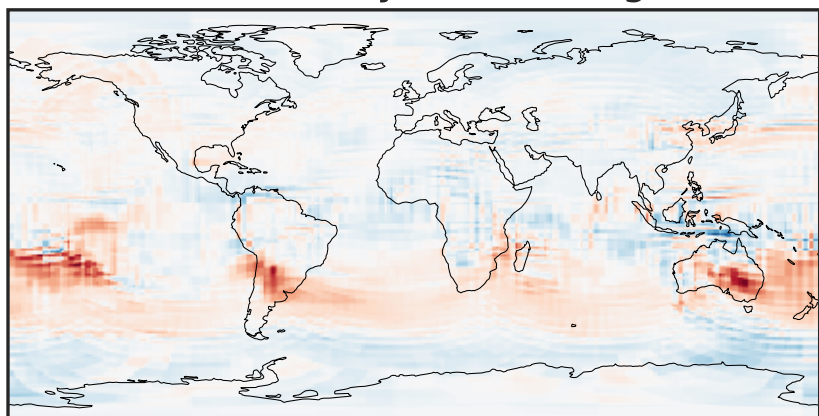
-0.2326 -0.1163 0.0000 0.1163 0.2326
 $\mu\text{g}/\text{m}^3$

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



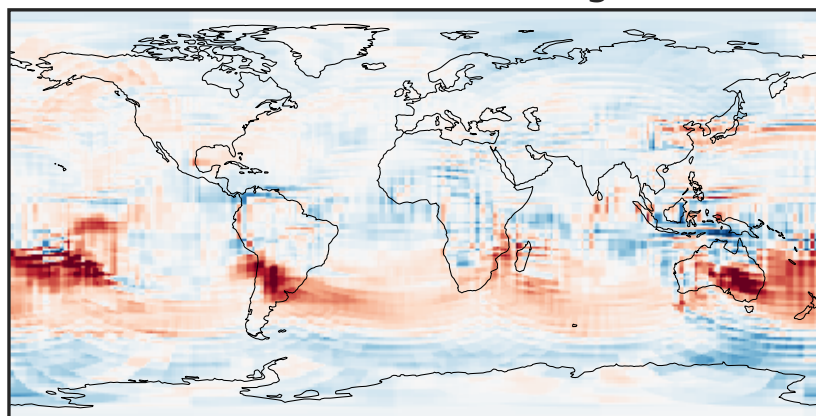
-0.006 0.000 0.006
 $\mu\text{g}/\text{m}^3$

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



0.308 0.654 1.000 2.126 3.251
unitless

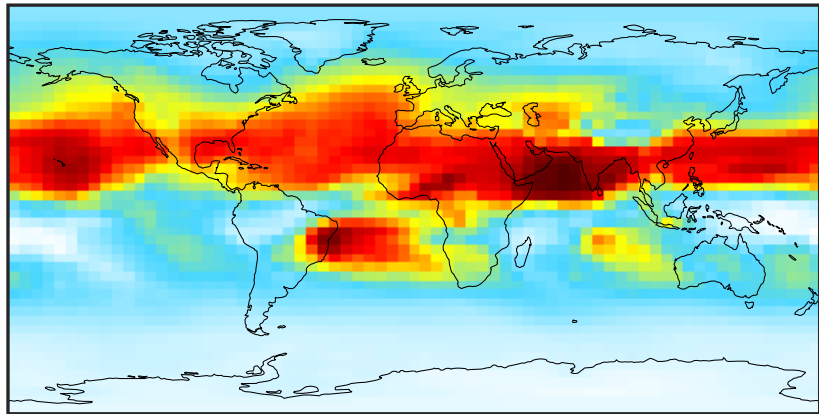
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

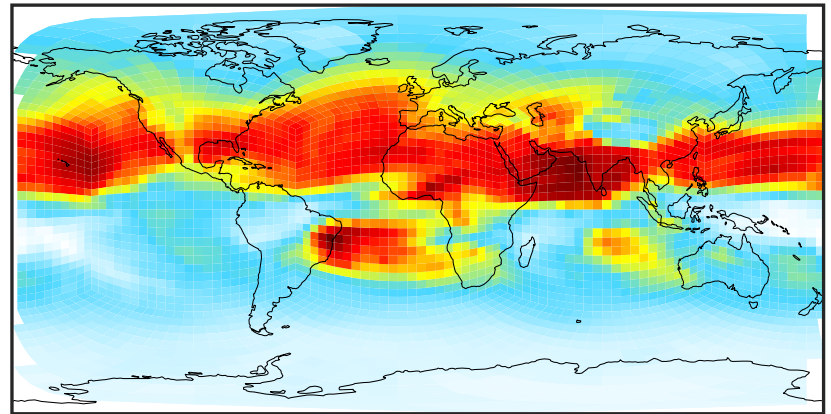
SpeciesConcVV_ASOG1 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



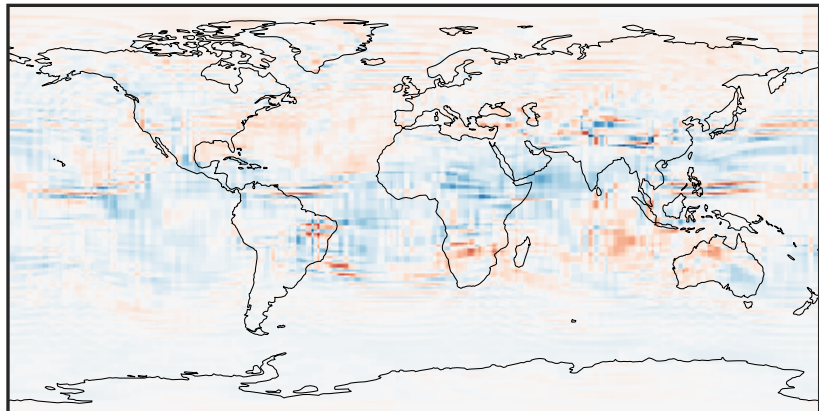
0.0004 0.0008 0.0012 0.0016
µg/m³

14.3.0-rc.0 (Dev)
c24



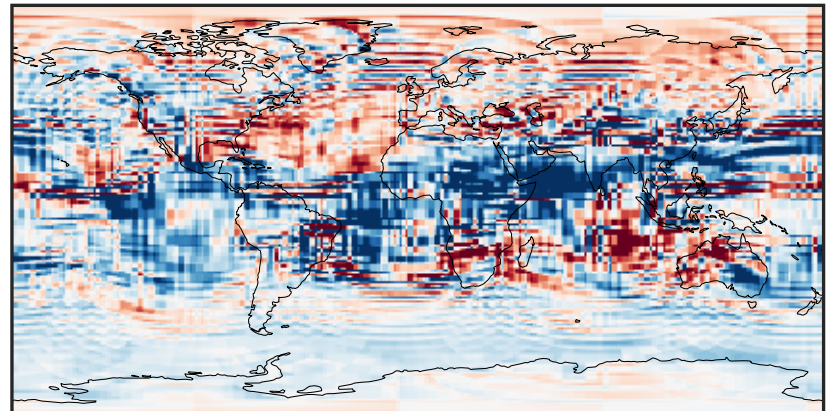
0.0004 0.0008 0.0012 0.0016
µg/m³

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



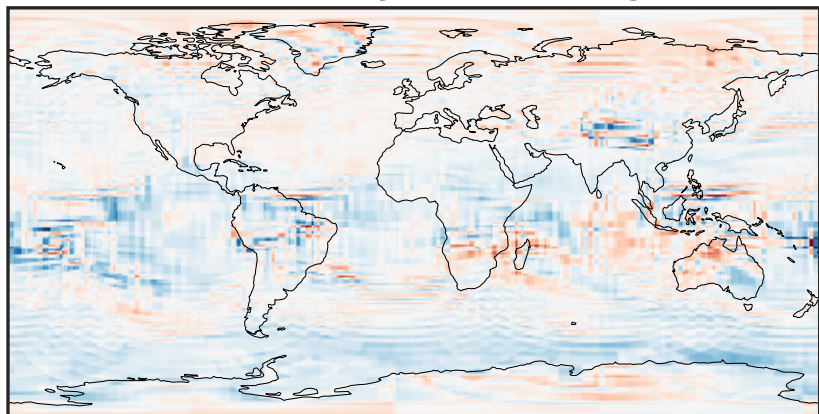
-0.0002 0.0000 0.0002
µg/m³

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



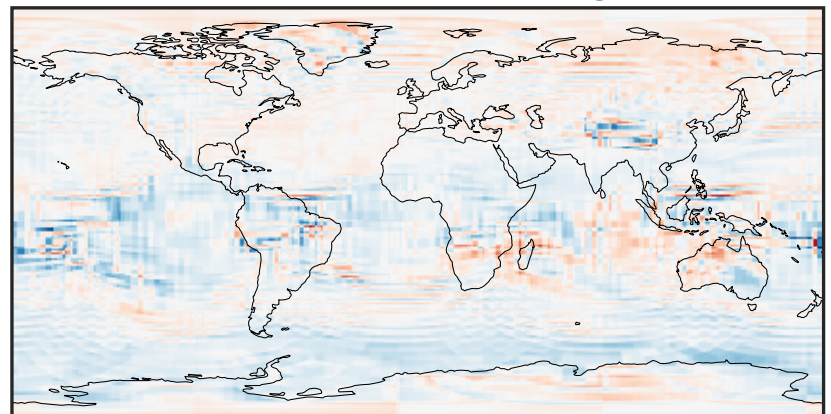
-4 0 4
µg/m³ 1e-5

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



0.540 0.770 1.000 1.426 1.851
unitless

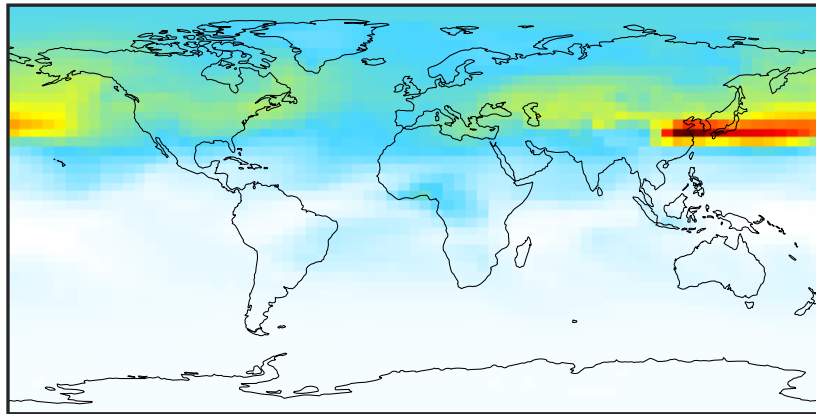
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

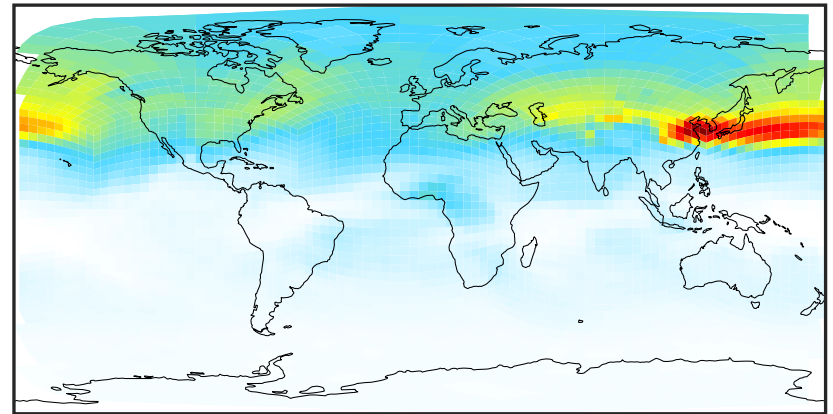
SpeciesConcVV_ASOG2 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



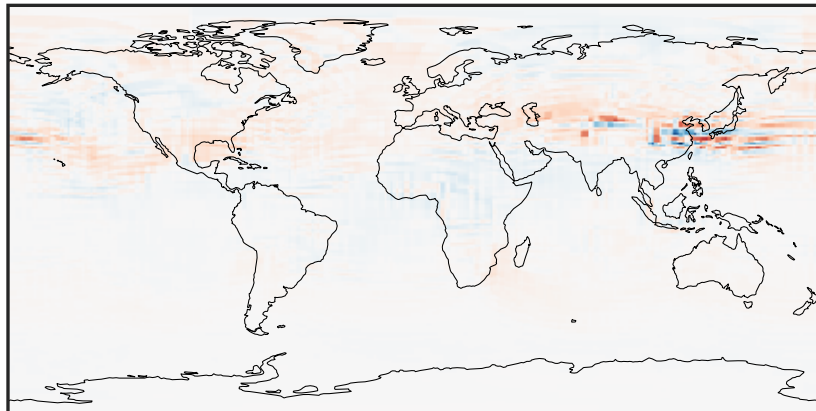
0.0015 0.0030 0.0045
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



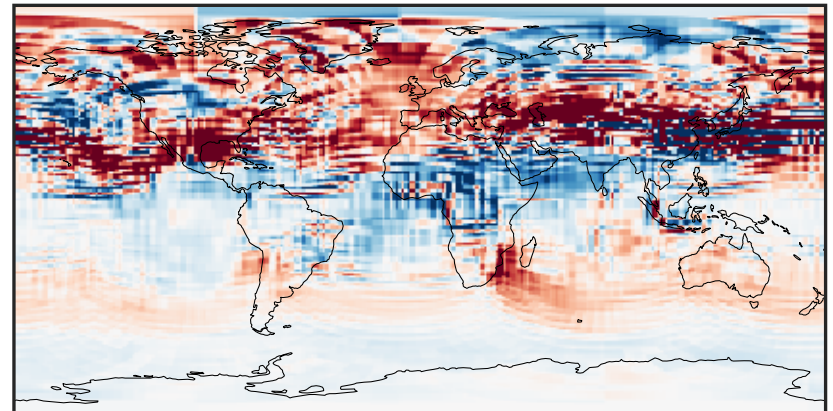
0.0015 0.0030 0.0045
 $\mu\text{g}/\text{m}^3$

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



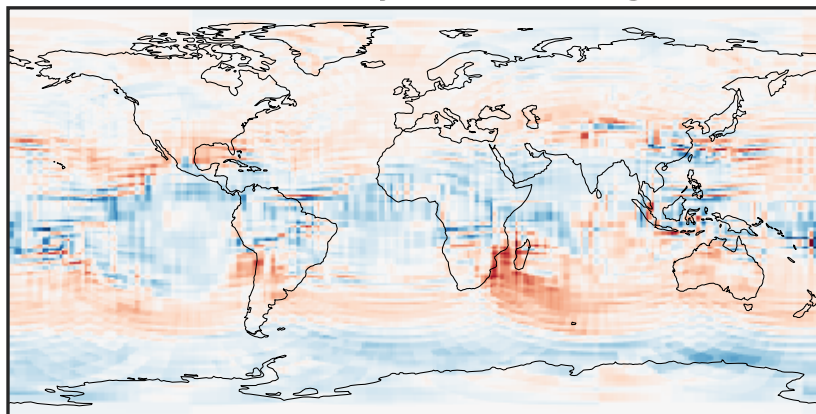
-0.001 0.000 0.001
 $\mu\text{g}/\text{m}^3$

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



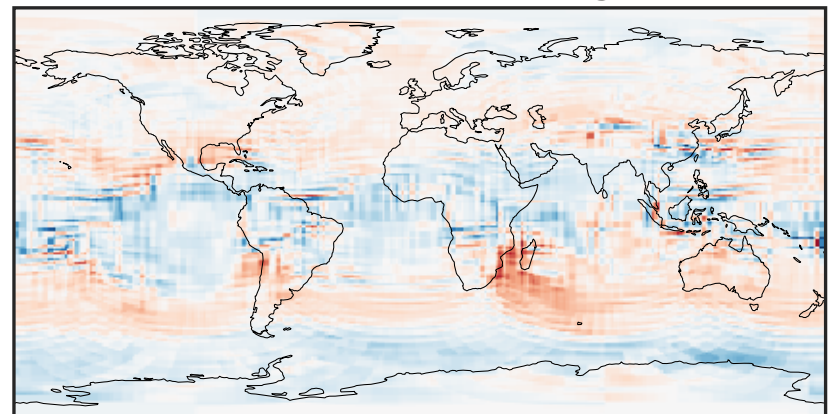
-8 0 8
 $\mu\text{g}/\text{m}^3$ $1\text{e}-5$

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



0.533 0.767 1.000 1.437 1.874
unitless

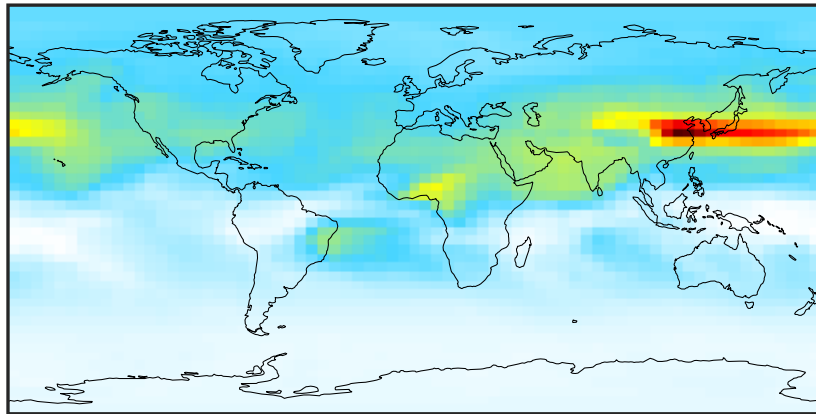
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

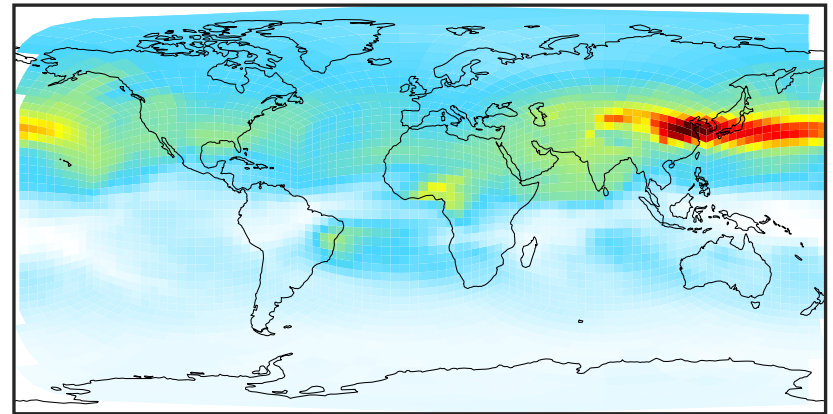
SpeciesConcVV_ASOG3 (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



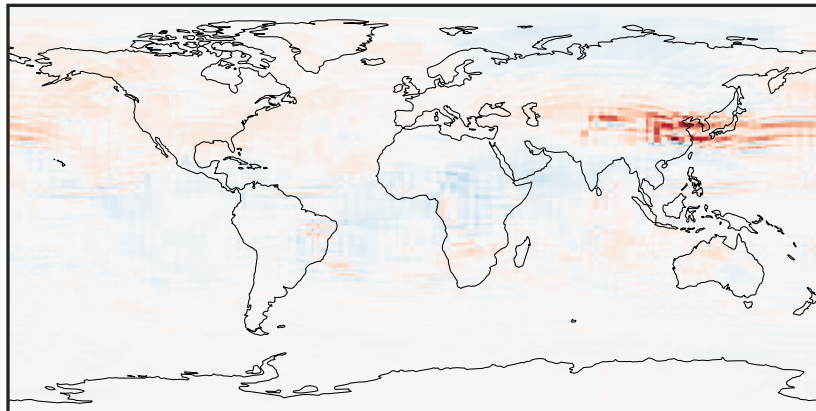
0.015 0.030 0.045
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



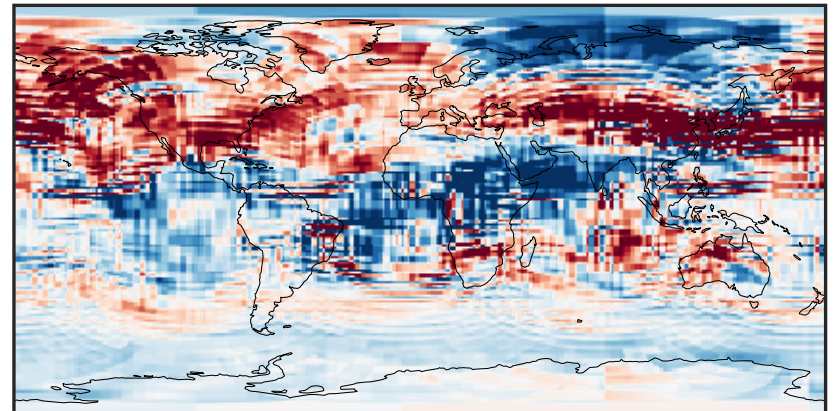
0.015 0.030 0.045
 $\mu\text{g}/\text{m}^3$

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



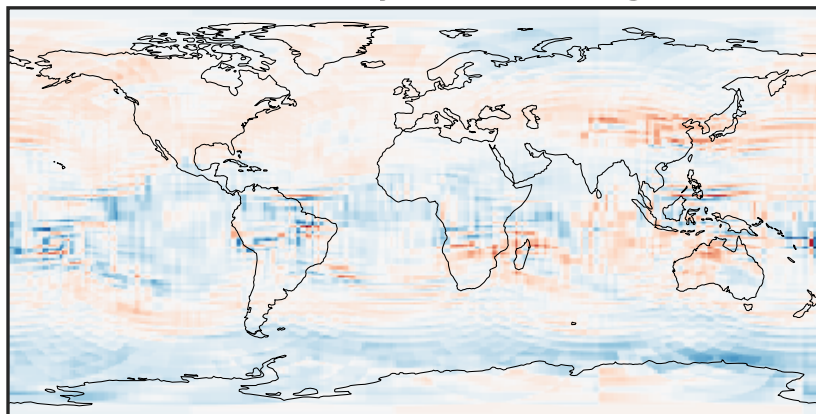
-0.008 0.000 0.008
 $\mu\text{g}/\text{m}^3$

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



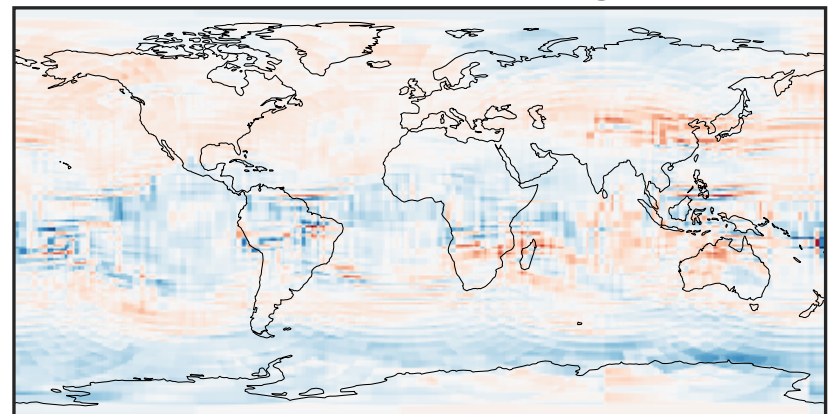
-0.0008 0.0000 0.0008
 $\mu\text{g}/\text{m}^3$

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



0.482 0.741 1.000 1.538 2.076
unitless

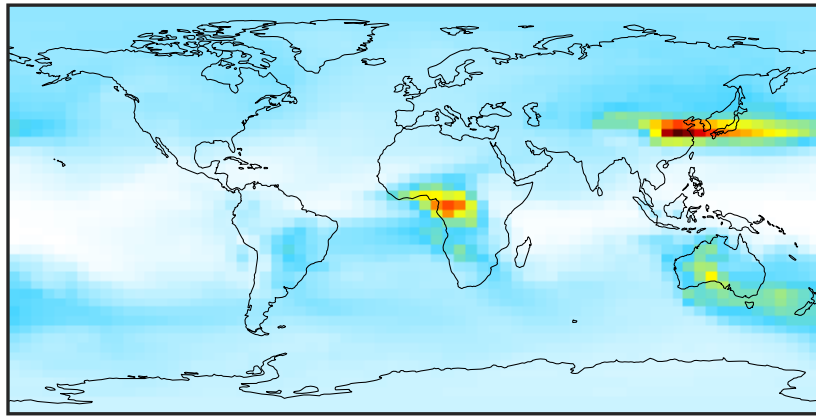
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

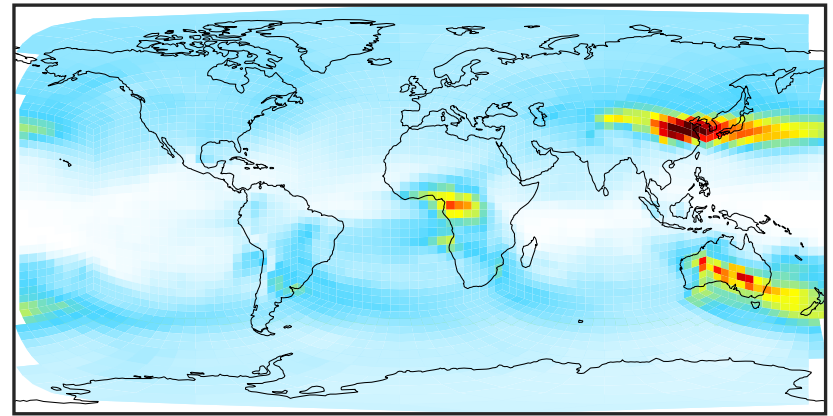
SpeciesConcVV_INDIOL (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



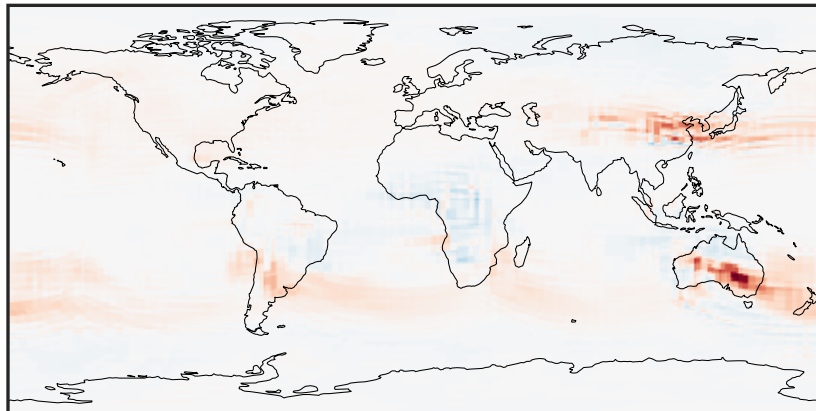
0.0002 0.0375 0.0748 0.1121 0.1493
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



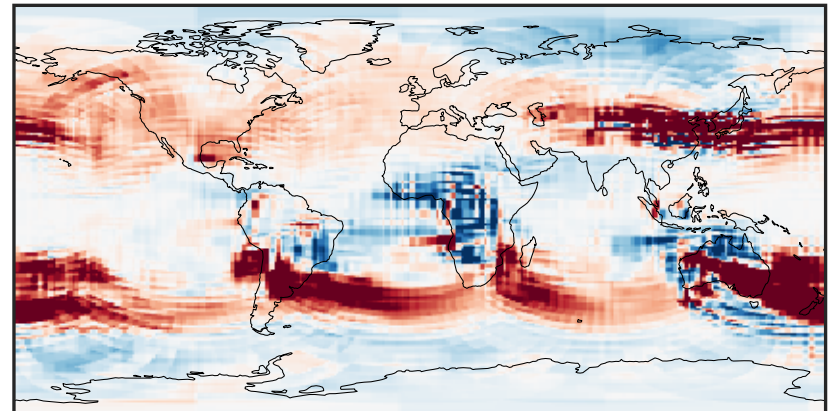
0.0002 0.0375 0.0748 0.1121 0.1493
 $\mu\text{g}/\text{m}^3$

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



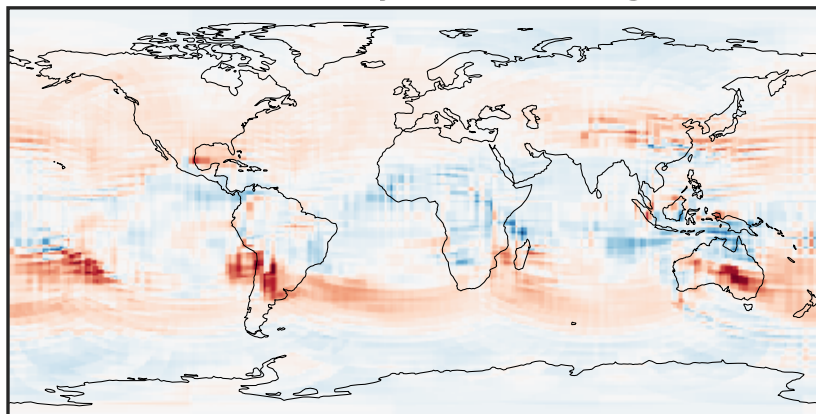
-0.0902 -0.0451 0.0000 0.0451 0.0902
 $\mu\text{g}/\text{m}^3$

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



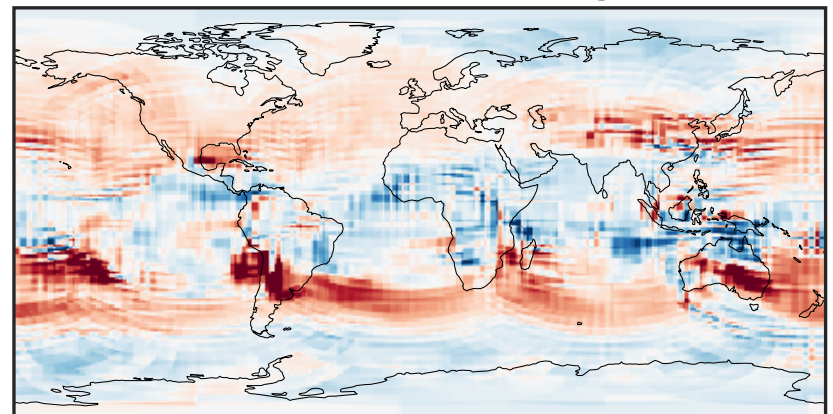
-0.005 0.000 0.005
 $\mu\text{g}/\text{m}^3$

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



0.255 0.628 1.000 2.460 3.920
unitless

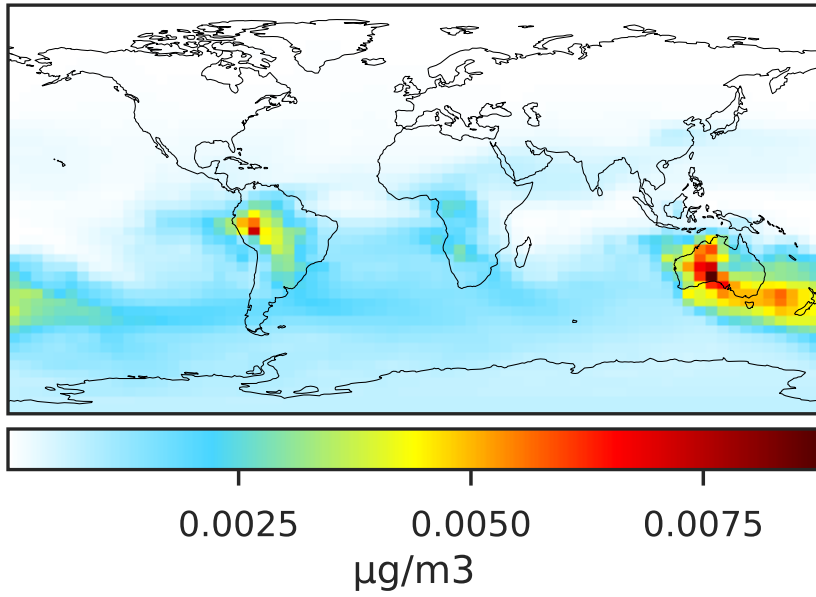
Ratio (1x1.25)
Dev/Ref, Fixed Range



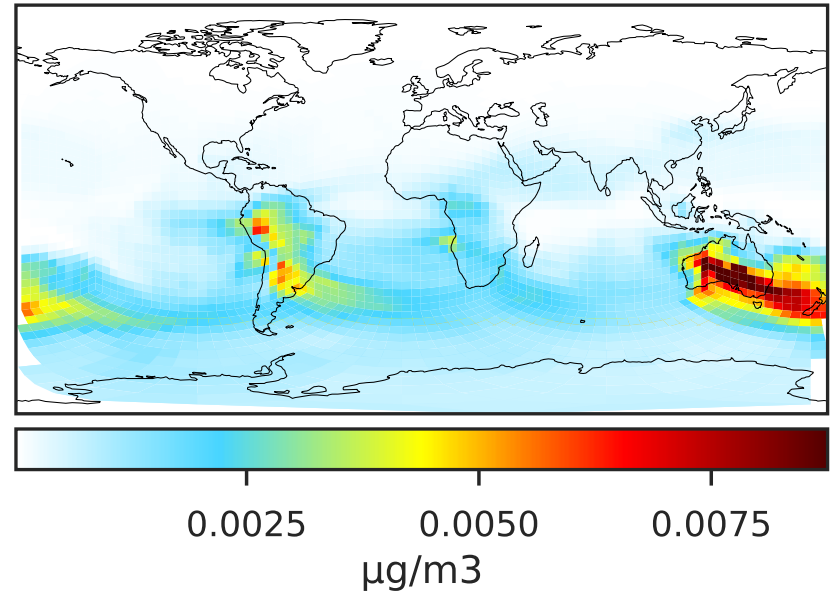
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_LVOCOA (Jan2019)

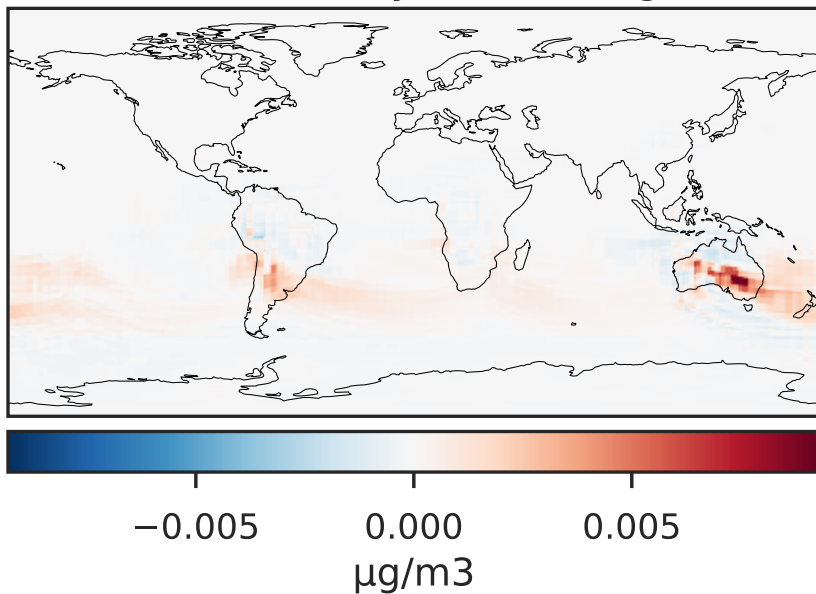
14.3.0-rc.0 (Ref)
4.0x5.0



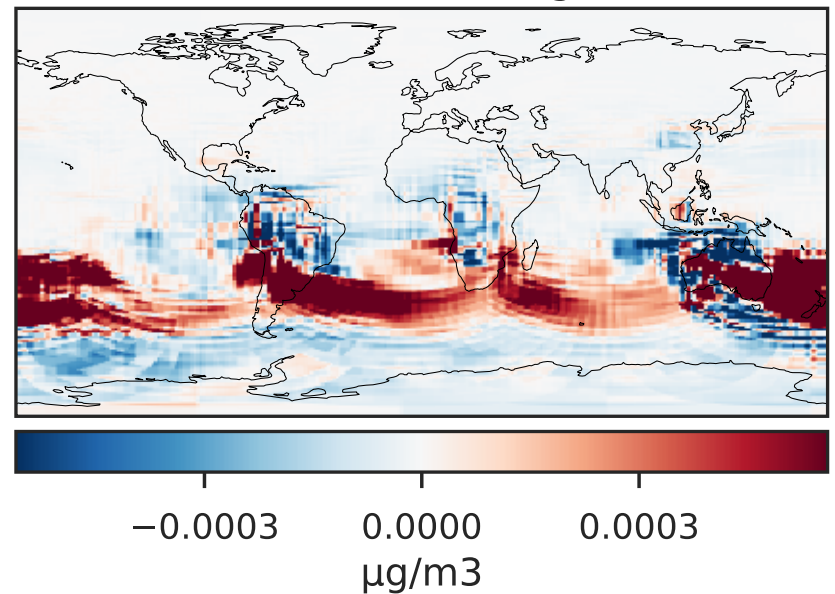
14.3.0-rc.0 (Dev)
c24



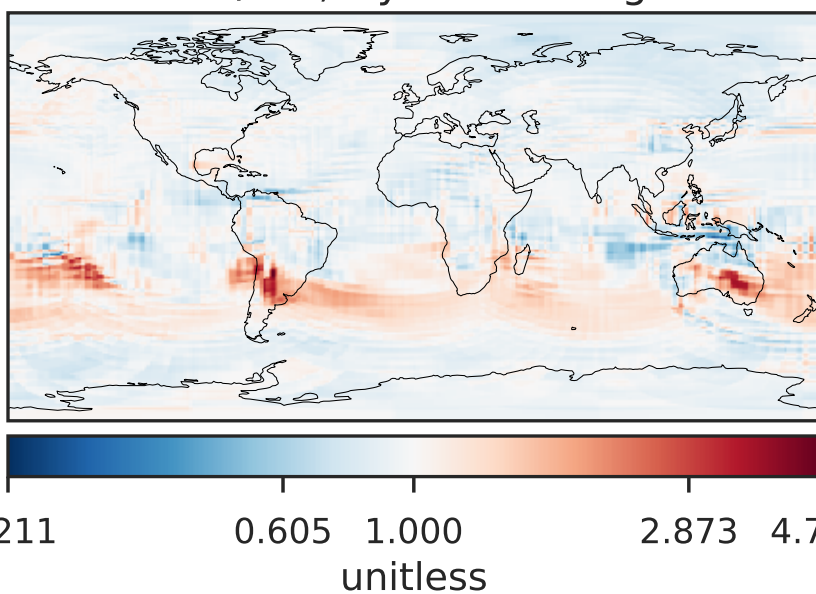
Difference (1x1.25)
Dev - Ref, Dynamic Range



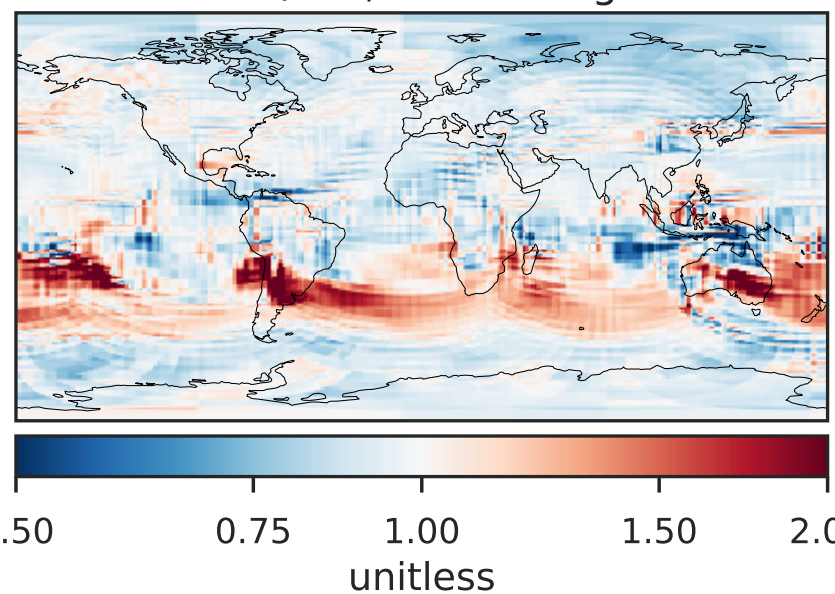
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

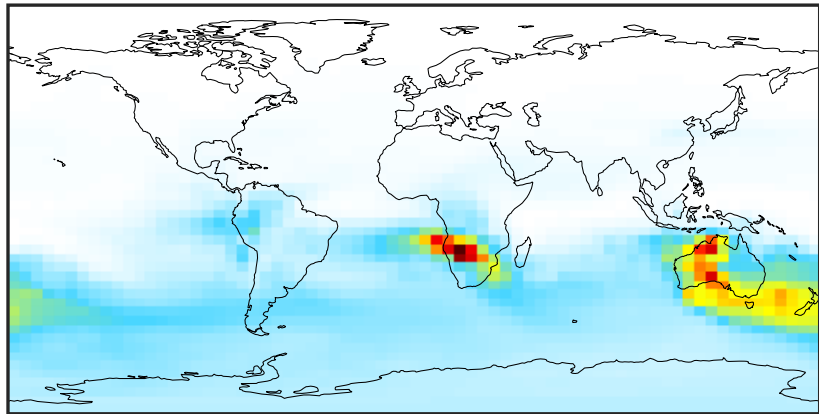


Ratio (1x1.25)
Dev/Ref, Fixed Range



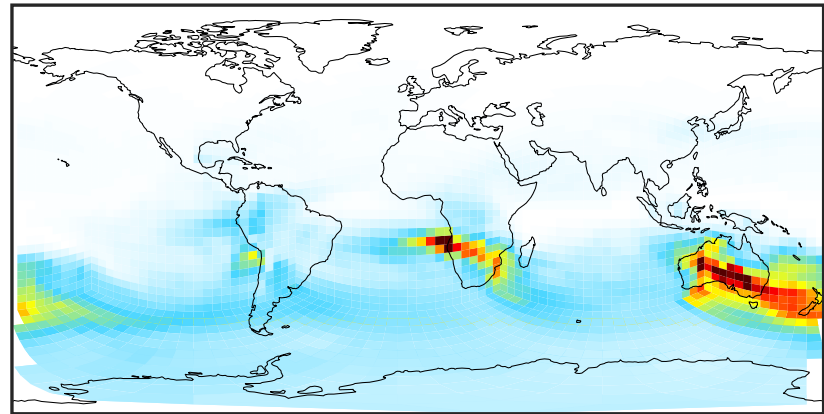
SpeciesConcVV_SOAIE (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



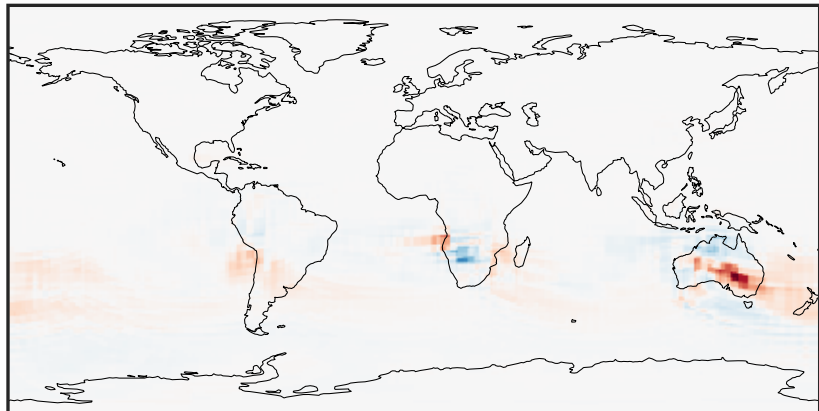
0.0003 0.0333 0.0664 0.0995 0.1325
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



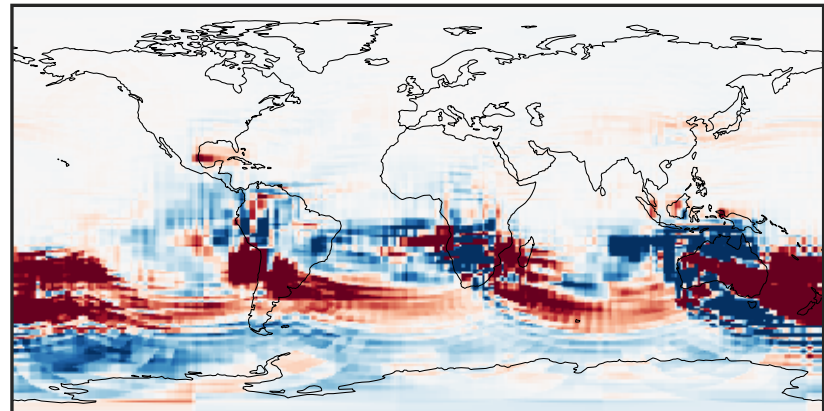
0.0003 0.0333 0.0664 0.0995 0.1325
 $\mu\text{g}/\text{m}^3$

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



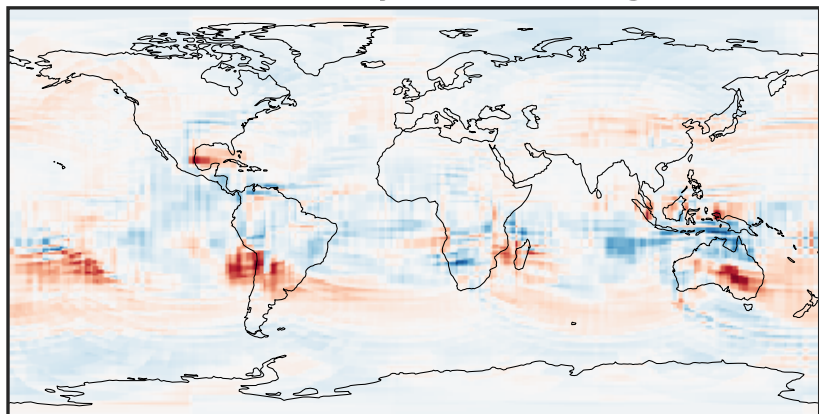
-0.1277 -0.0638 0.0000 0.0638 0.1277
 $\mu\text{g}/\text{m}^3$

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



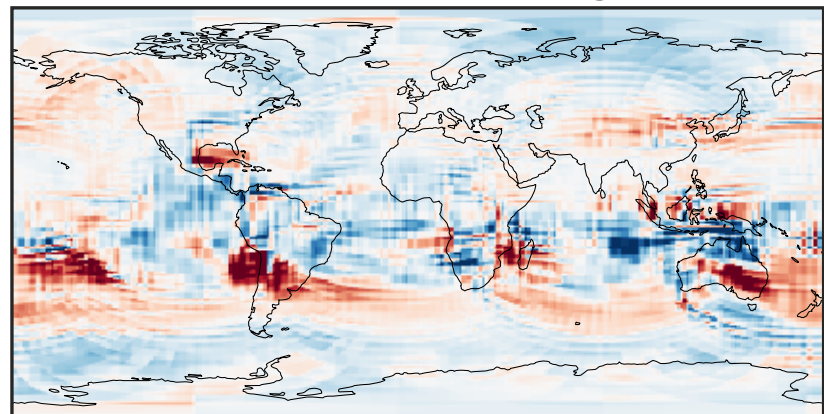
-0.003 0.000 0.003
 $\mu\text{g}/\text{m}^3$

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



0.242 0.621 1.000 2.565 4.130
unitless

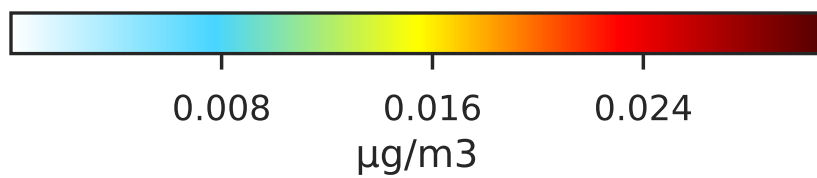
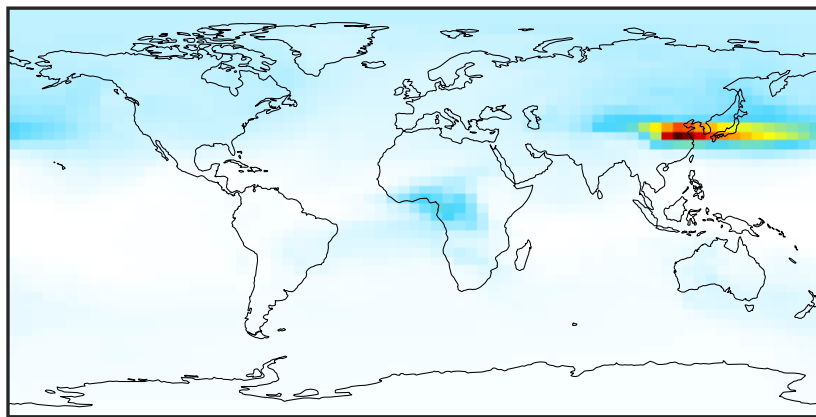
Ratio (1x1.25)
Dev/Ref, Fixed Range



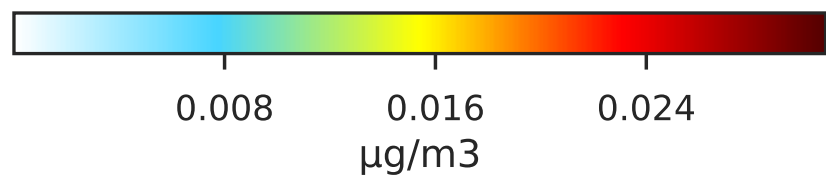
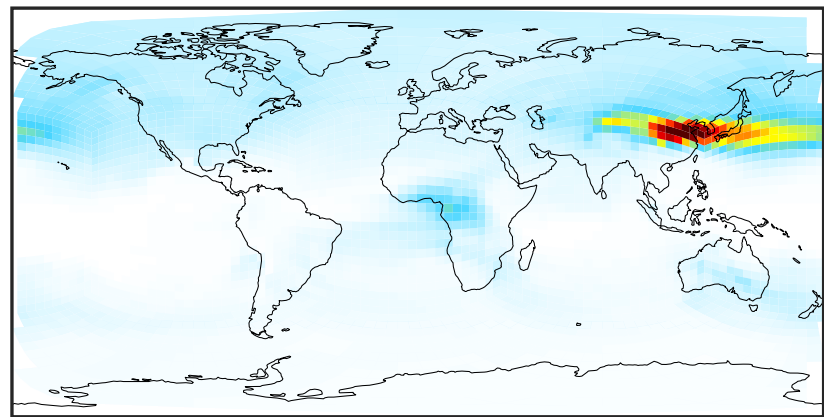
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_SOAGX (Jan2019)

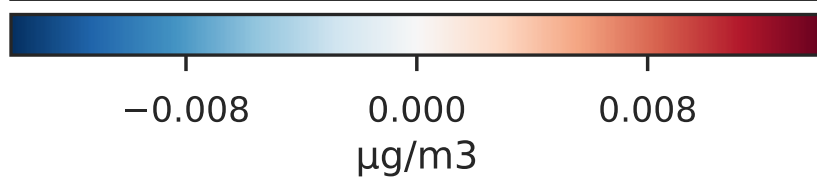
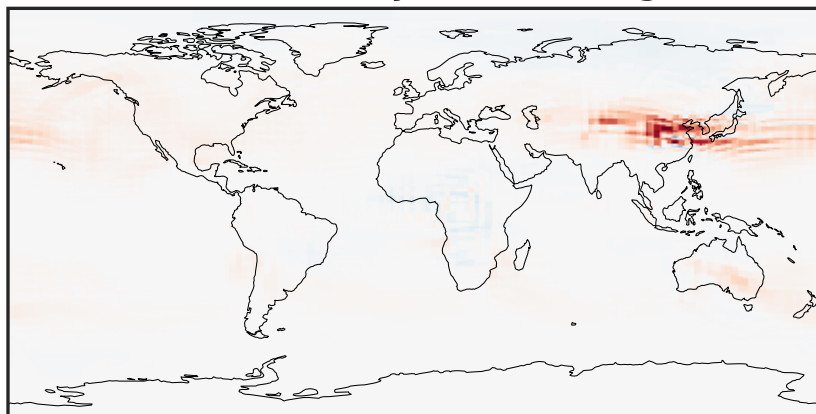
14.3.0-rc.0 (Ref)
4.0x5.0



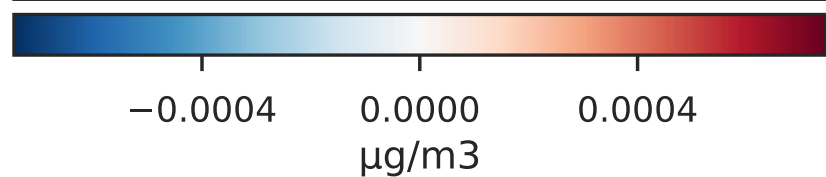
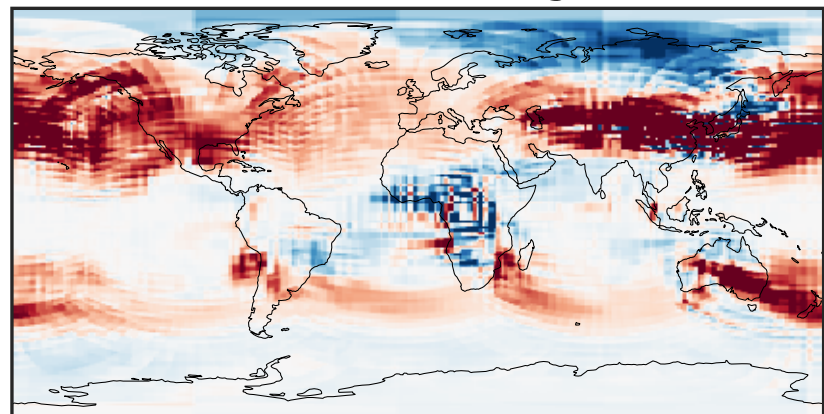
14.3.0-rc.0 (Dev)
c24



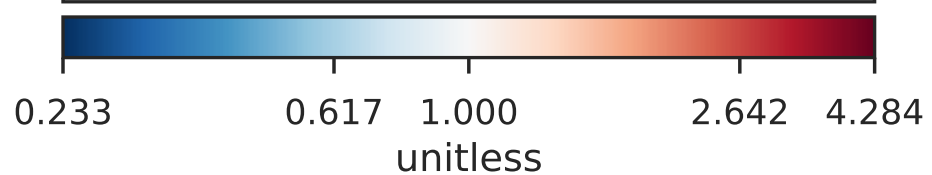
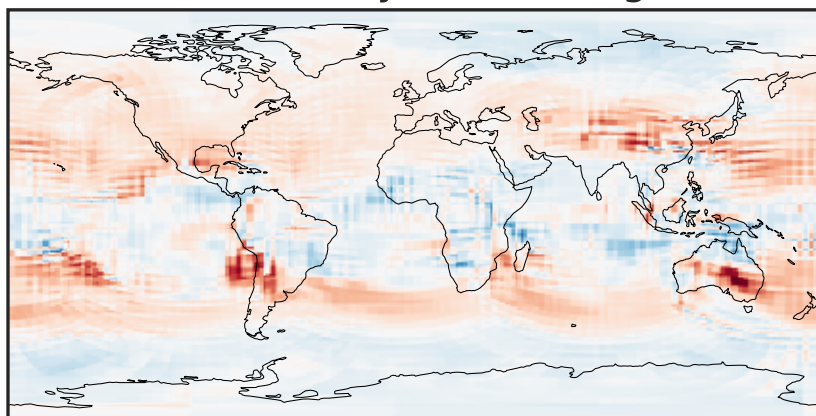
Difference (1x1.25)
Dev - Ref, Dynamic Range



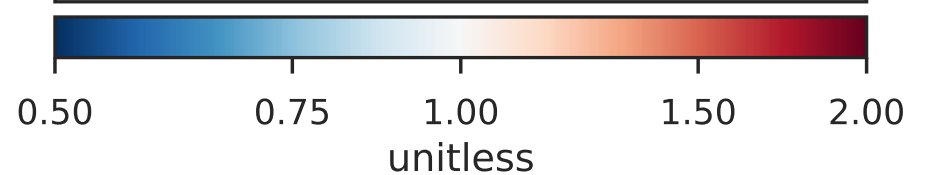
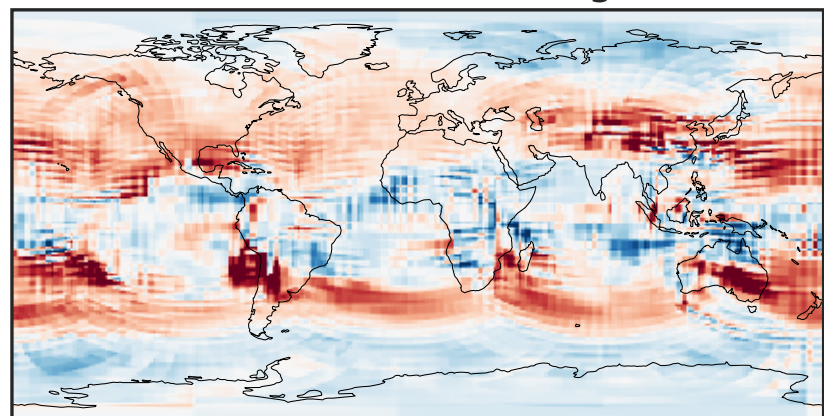
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

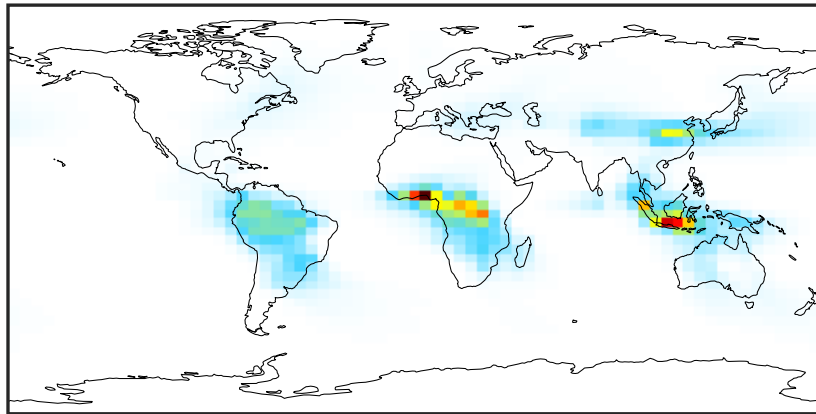


Ratio (1x1.25)
Dev/Ref, Fixed Range



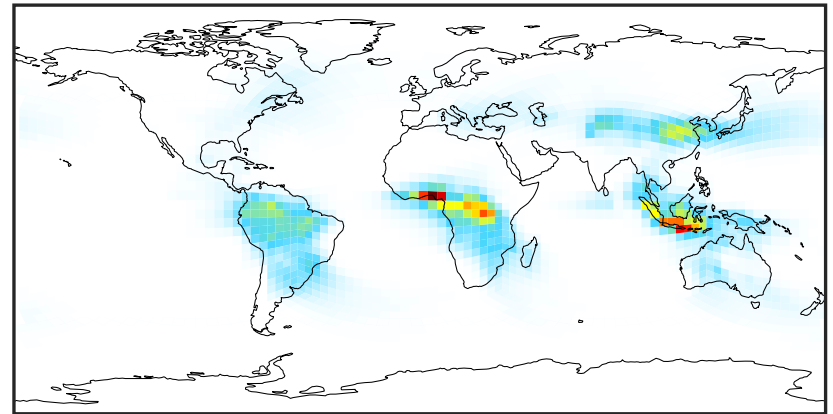
SpeciesConcVV_SOAP (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



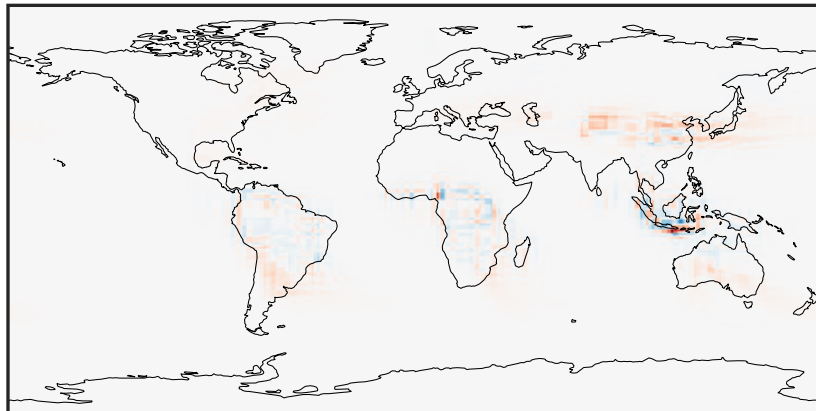
0.0000 0.0269 0.0537 0.0806 0.1075
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



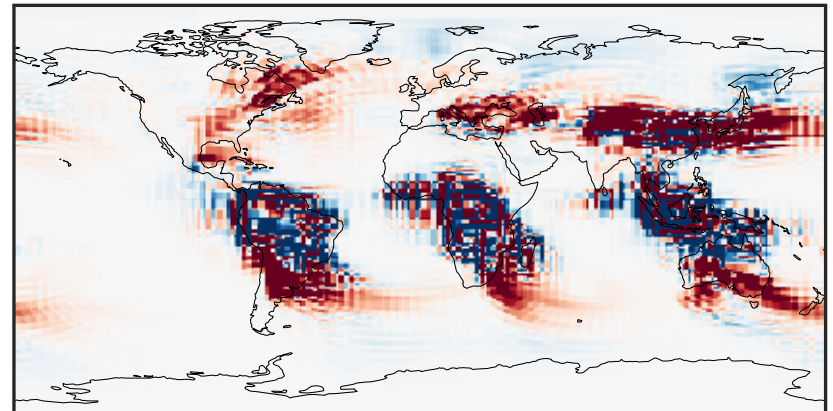
0.0000 0.0269 0.0537 0.0806 0.1075
 $\mu\text{g}/\text{m}^3$

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



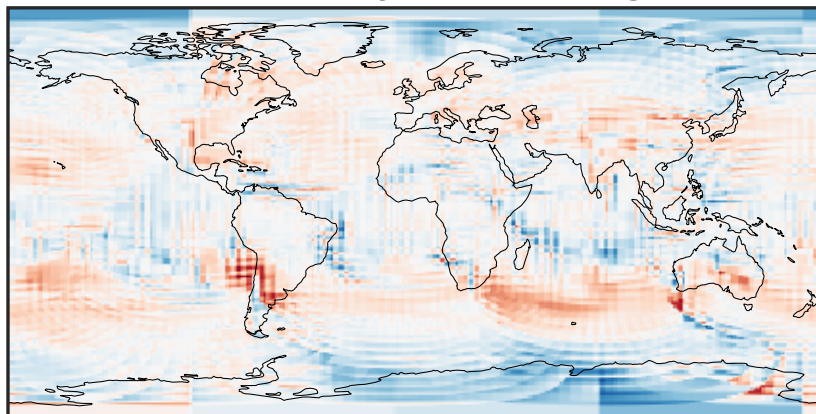
-0.052 -0.026 0.000 0.026 0.052
 $\mu\text{g}/\text{m}^3$

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



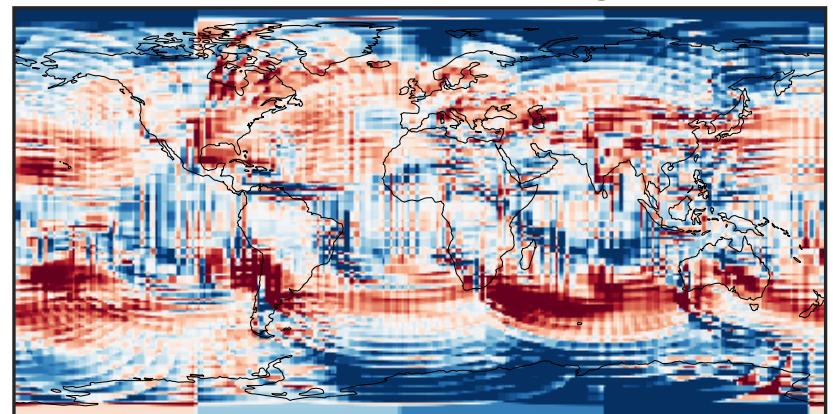
-0.0008 0.0000 0.0008
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

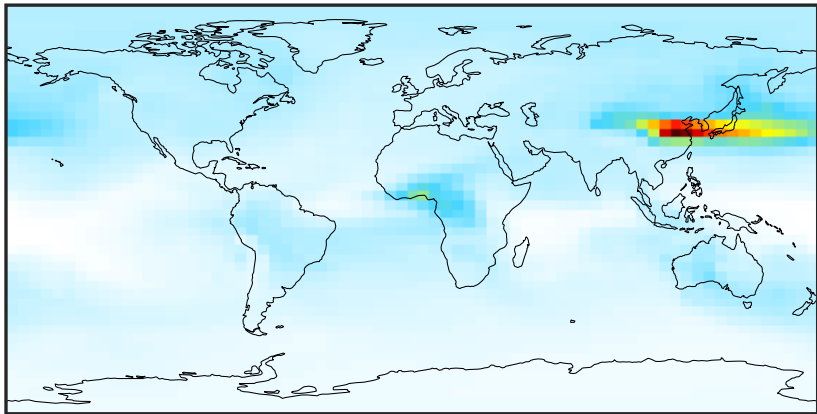
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

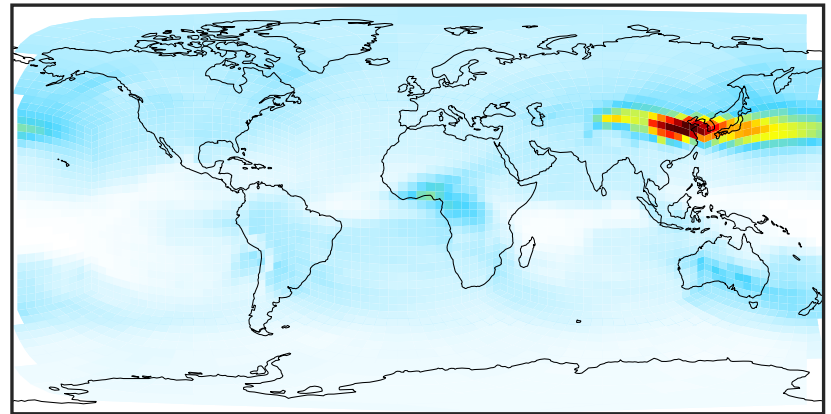
SpeciesConcVV_SOAS (Jan2019)

14.3.0-rc.0 (Ref)
4.0x5.0



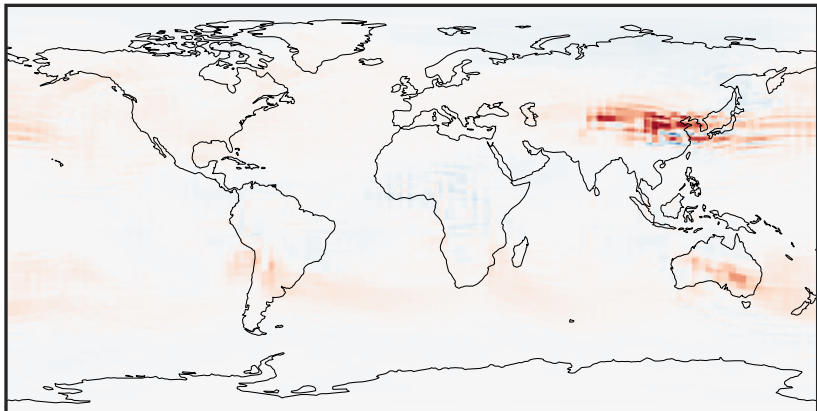
0.0011 0.1772 0.3533 0.5294 0.7055
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



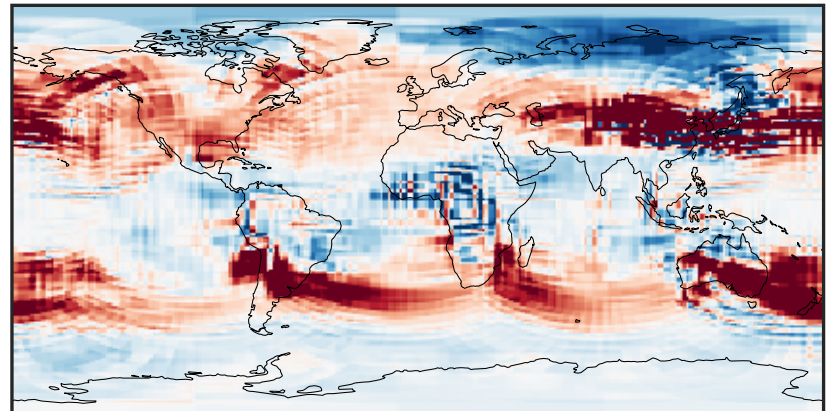
0.0011 0.1772 0.3533 0.5294 0.7055
 $\mu\text{g}/\text{m}^3$

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



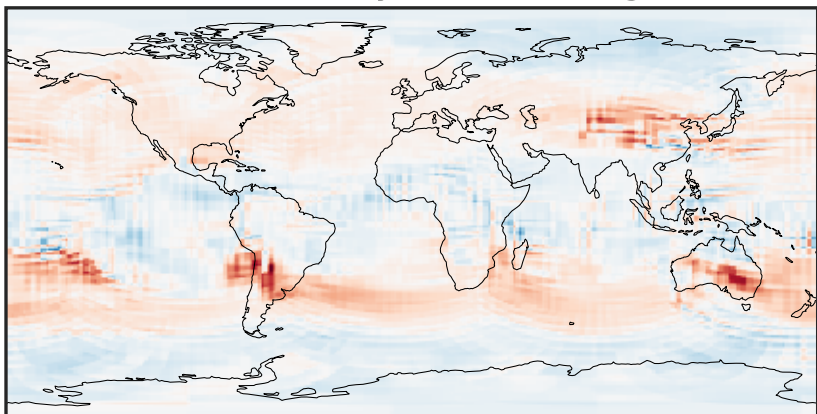
-0.2611 -0.1306 0.0000 0.1306 0.2611
 $\mu\text{g}/\text{m}^3$

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



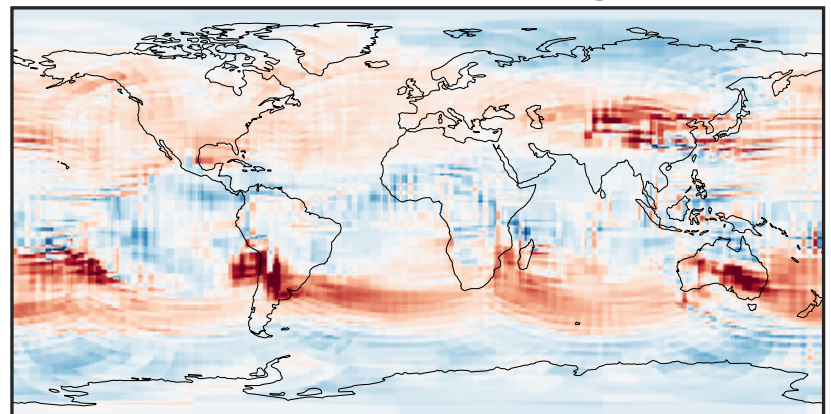
-0.01 0.00 0.01
 $\mu\text{g}/\text{m}^3$

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



0.287 0.643 1.000 2.244 3.487
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless