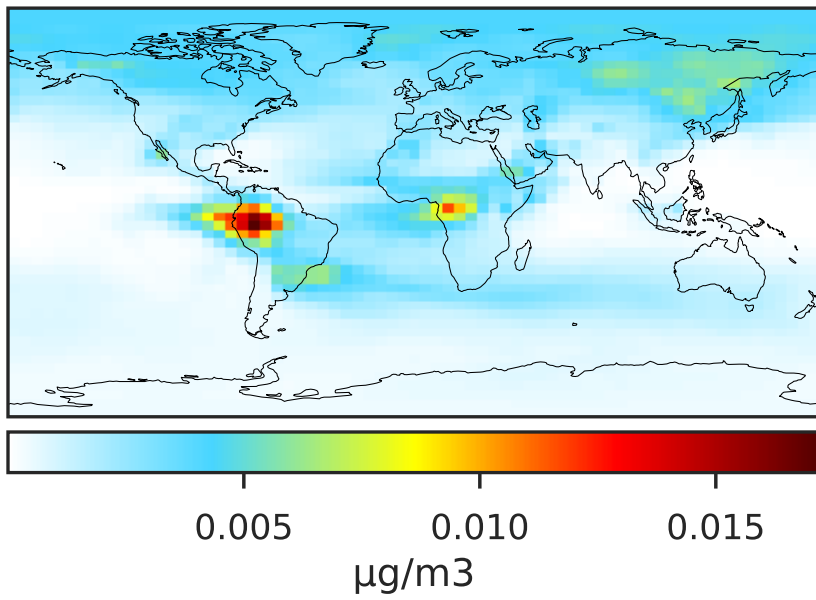
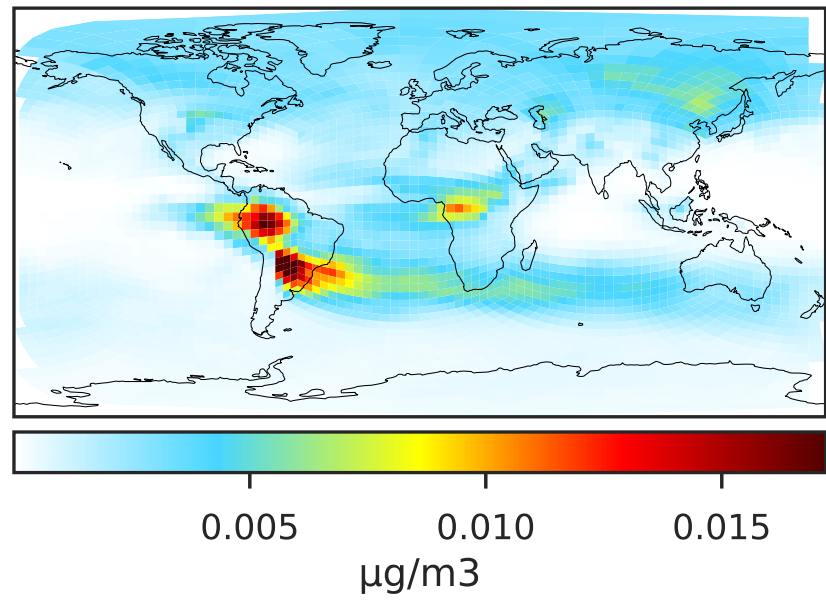


SpeciesConcVV_TSOA0

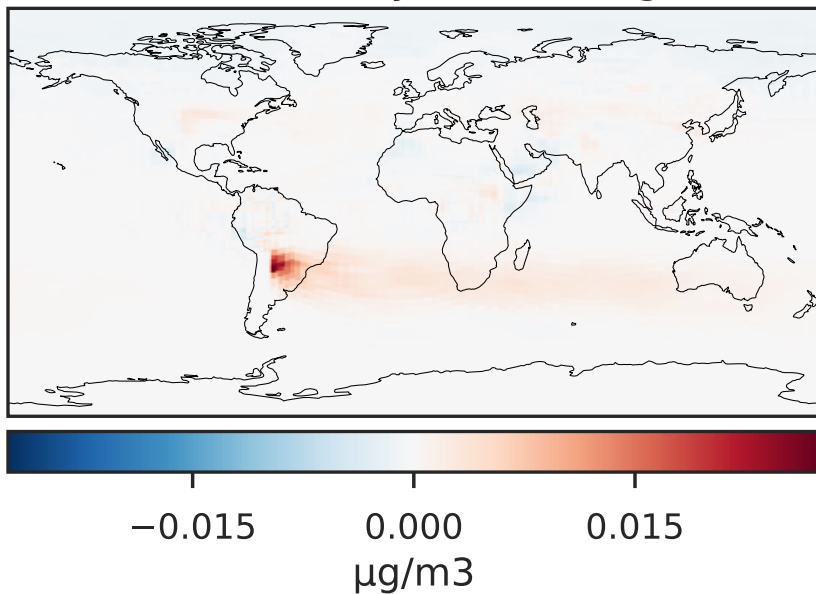
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



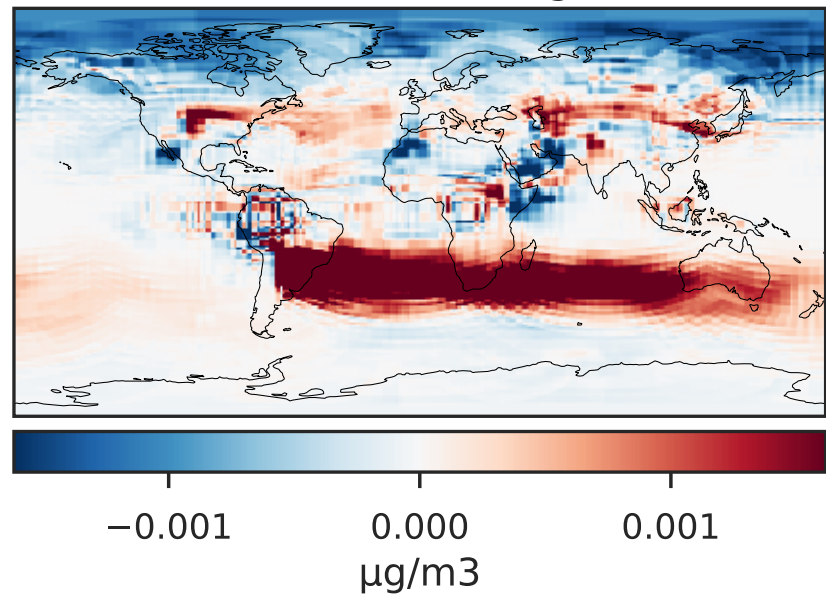
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



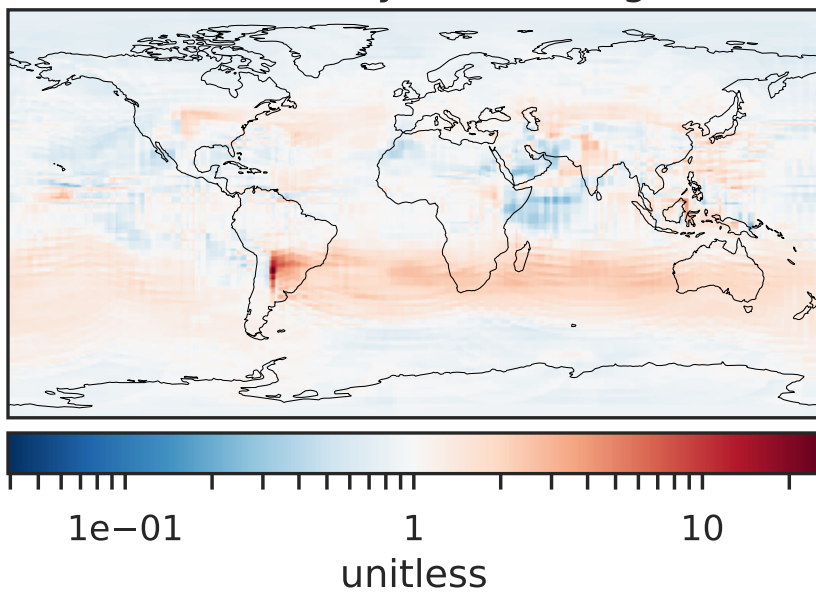
Difference (1x1.25)
Dev - Ref, Dynamic Range



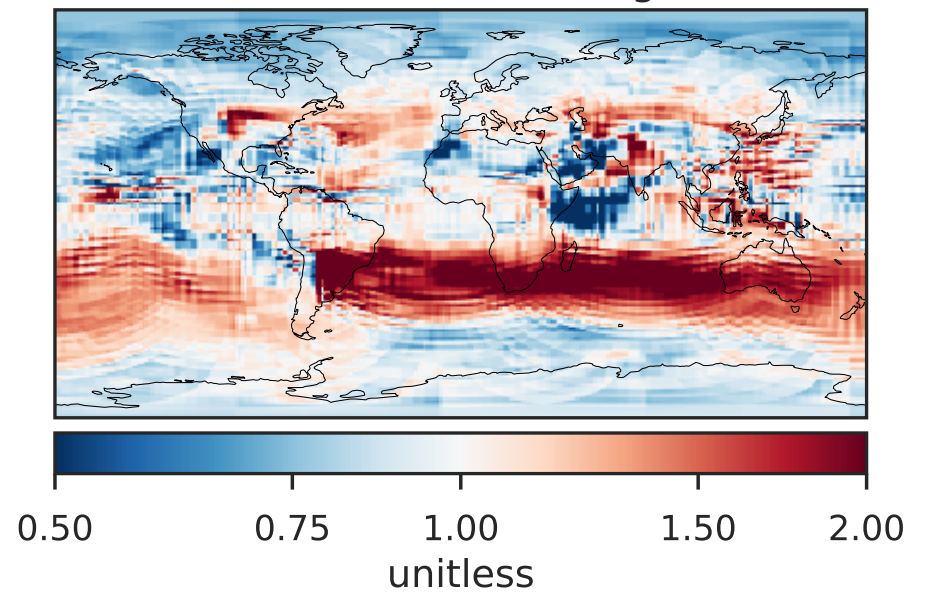
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

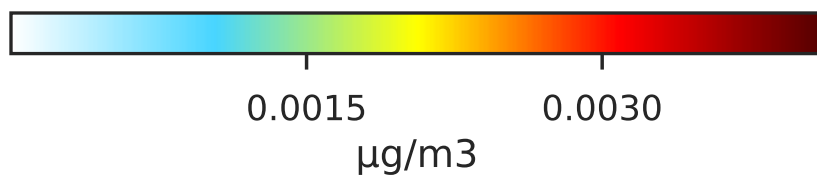
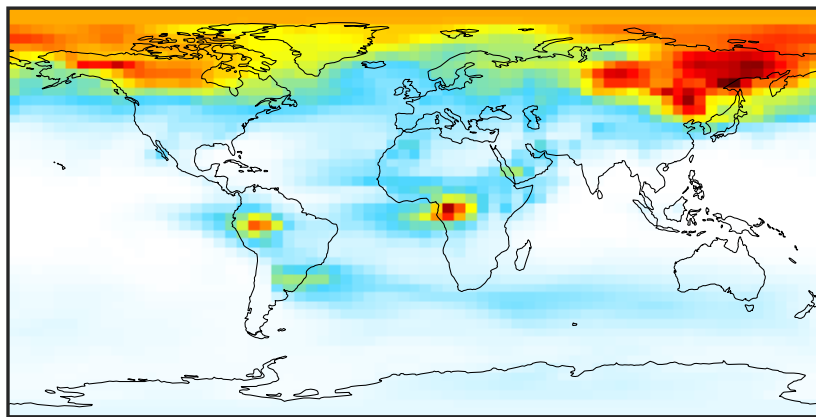


Ratio (1x1.25)
Dev/Ref, Fixed Range

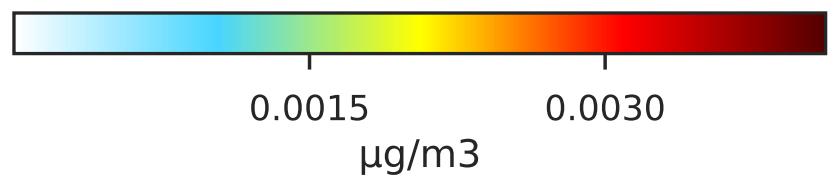
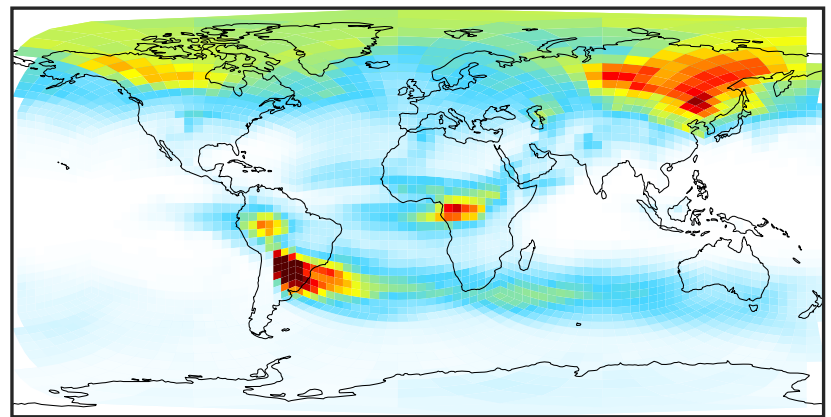


SpeciesConcVV_TSOA1

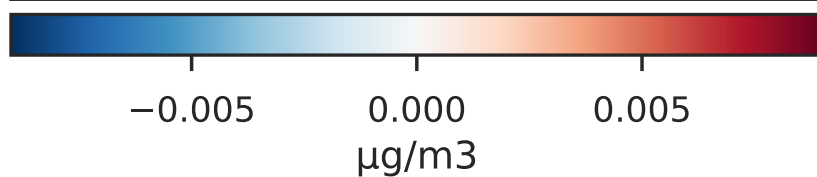
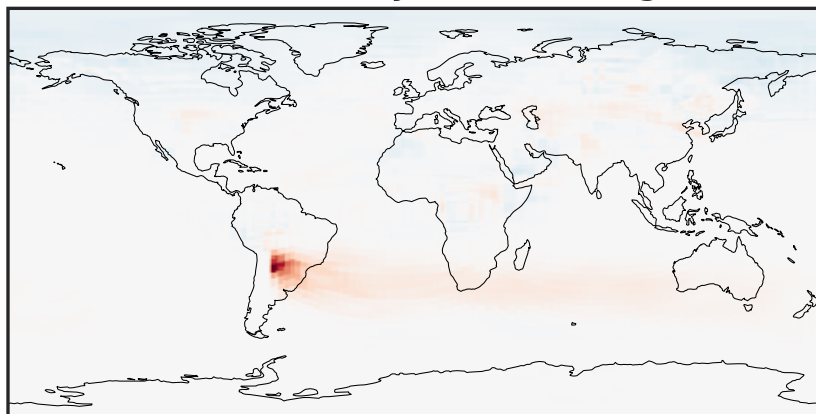
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



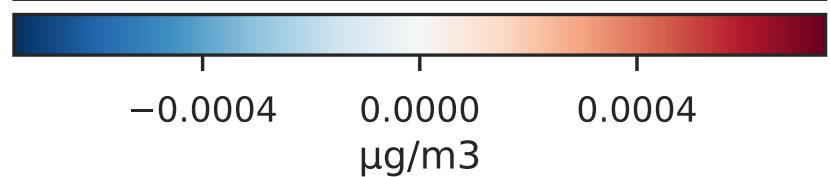
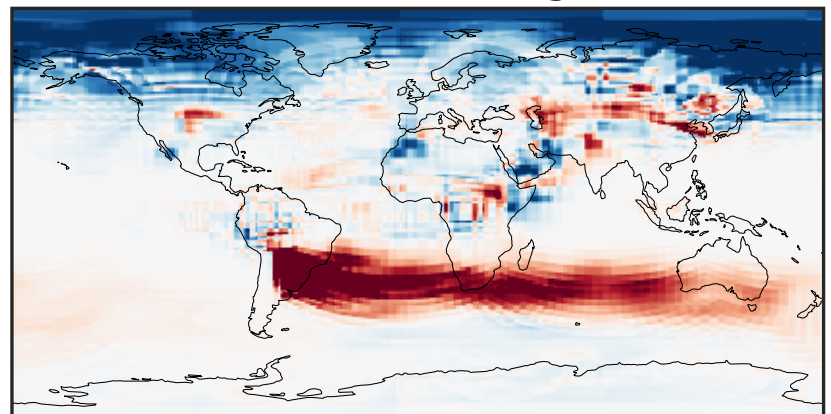
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



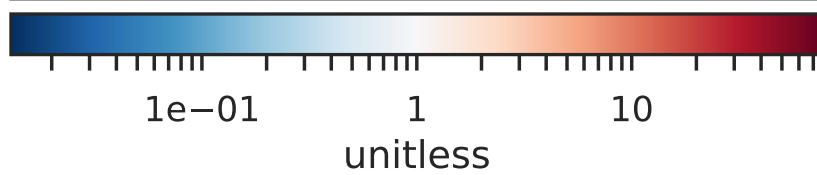
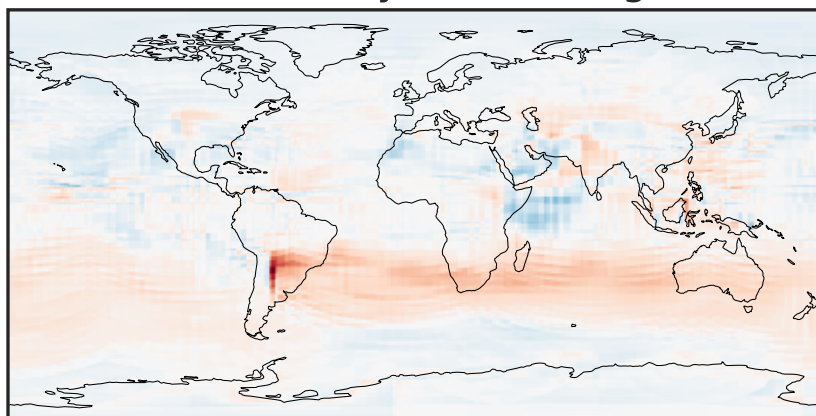
Difference (1x1.25)
Dev - Ref, Dynamic Range



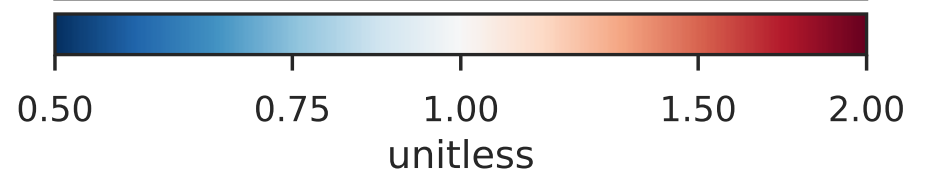
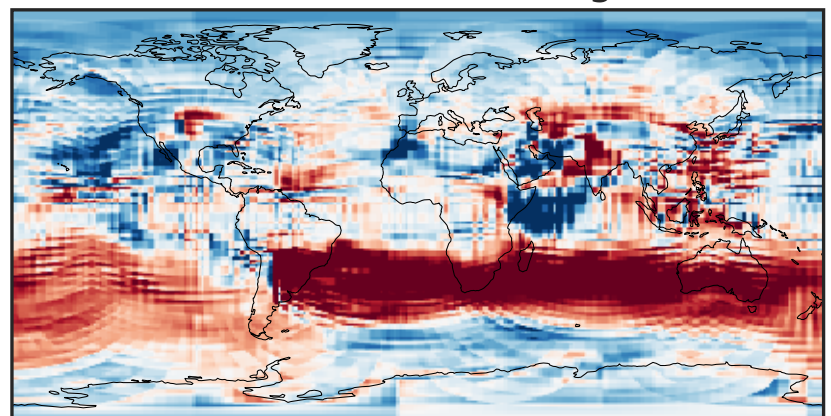
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

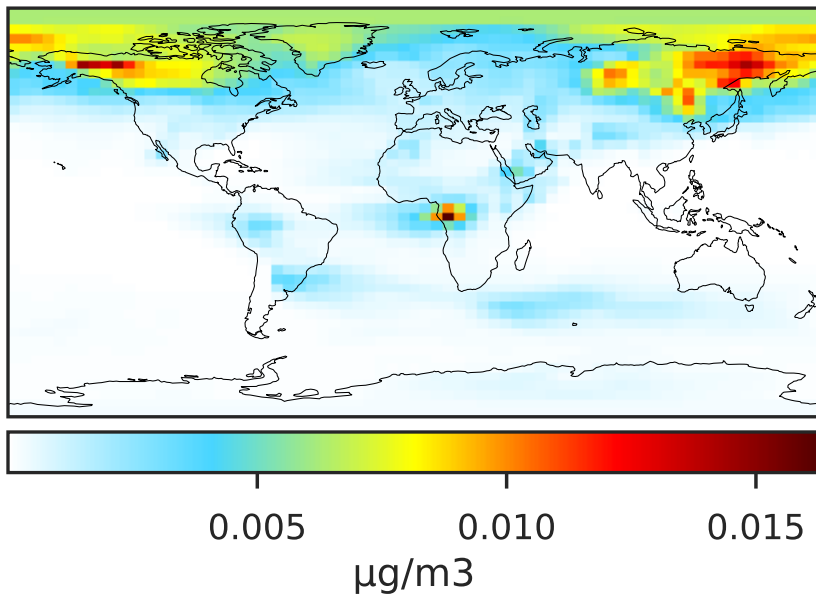


Ratio (1x1.25)
Dev/Ref, Fixed Range

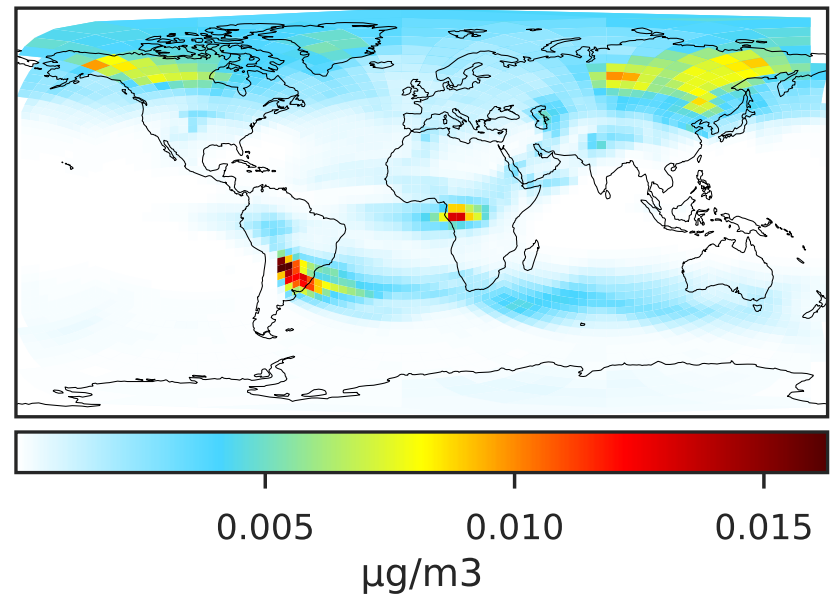


SpeciesConcVV_TSOA2

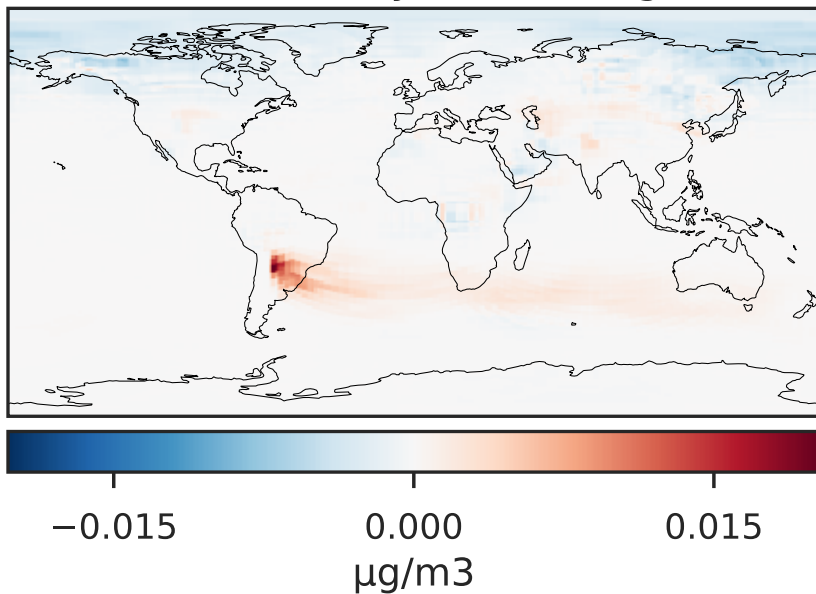
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



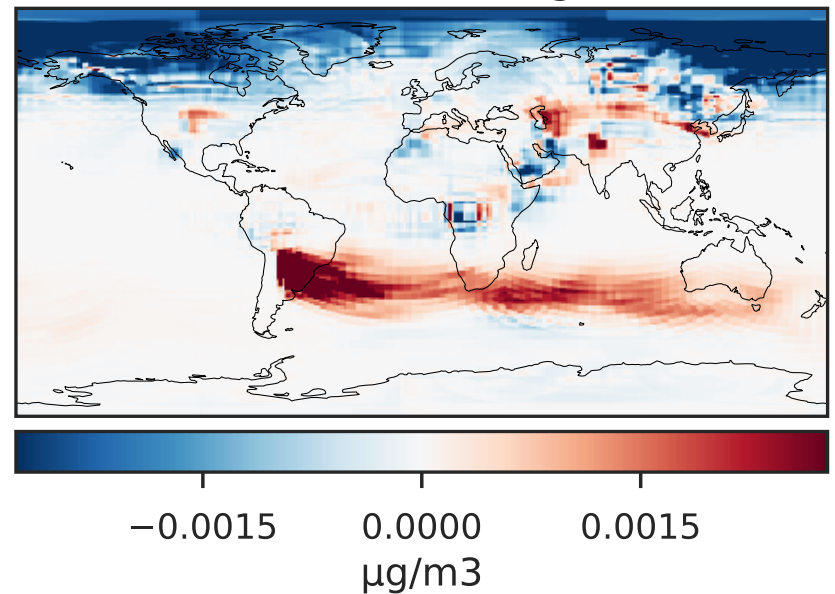
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



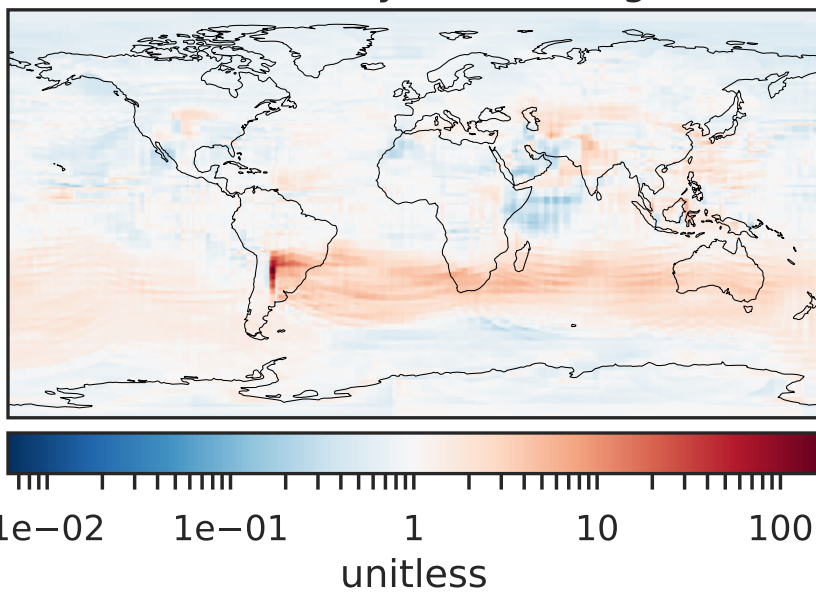
Difference (1x1.25)
Dev - Ref, Dynamic Range



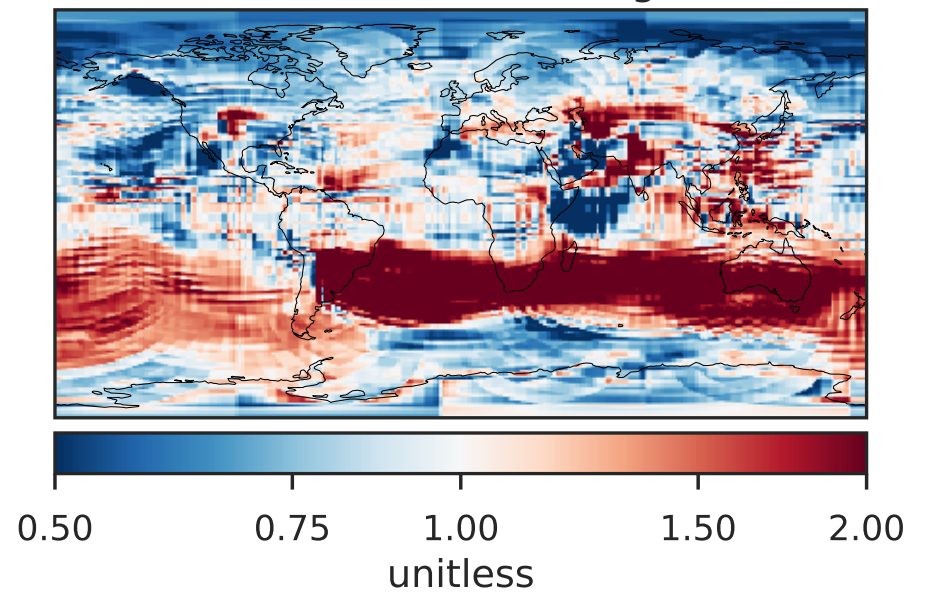
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

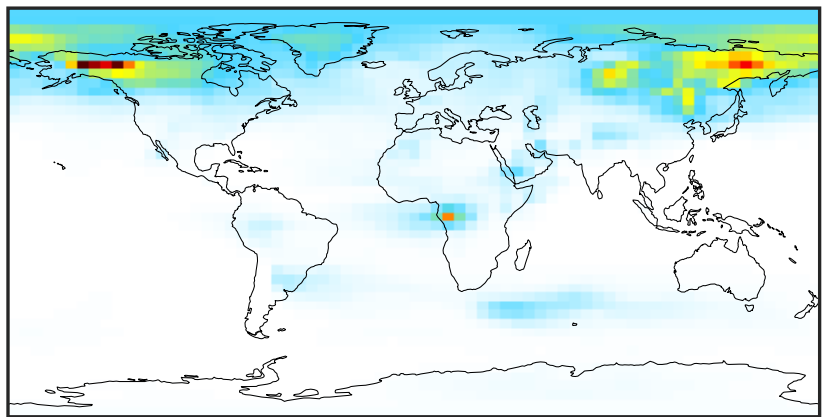


Ratio (1x1.25)
Dev/Ref, Fixed Range



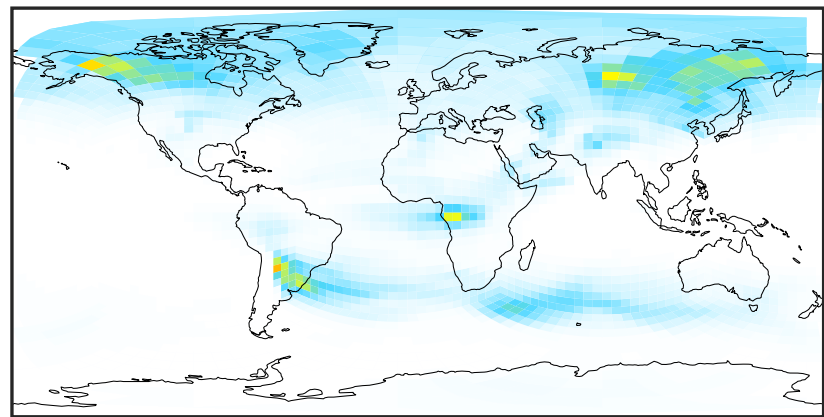
SpeciesConcVV_TSOA3

gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



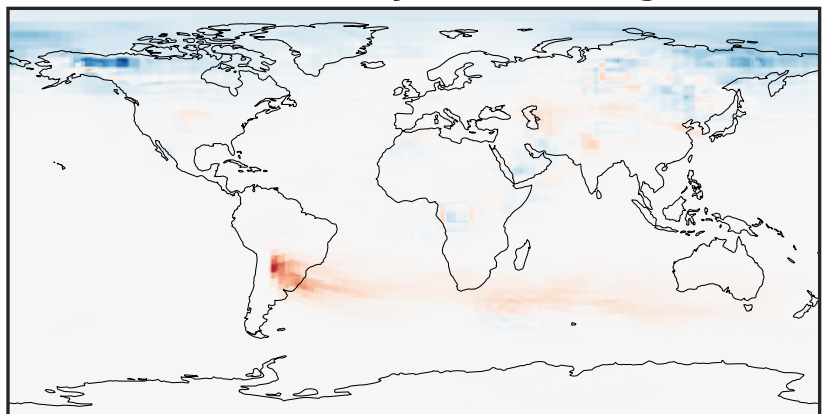
0.002 0.004 0.006
 $\mu\text{g}/\text{m}^3$

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



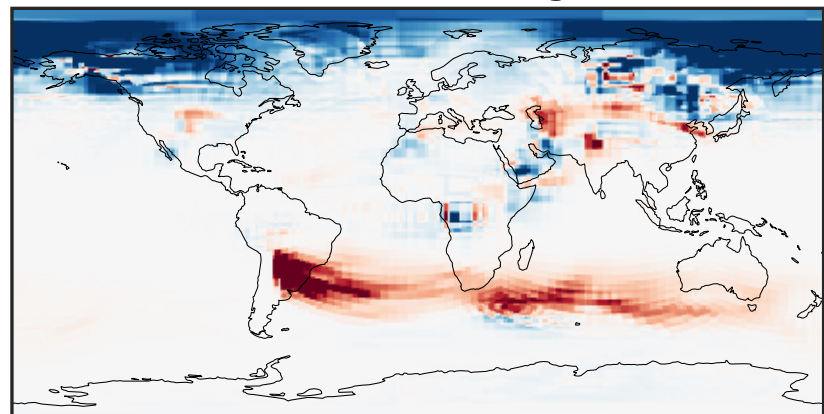
0.002 0.004 0.006
 $\mu\text{g}/\text{m}^3$

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



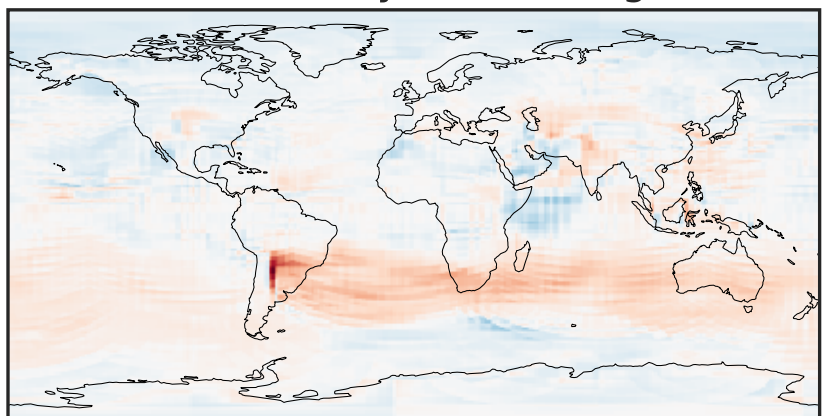
-0.0025 0.0000 0.0025
 $\mu\text{g}/\text{m}^3$

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



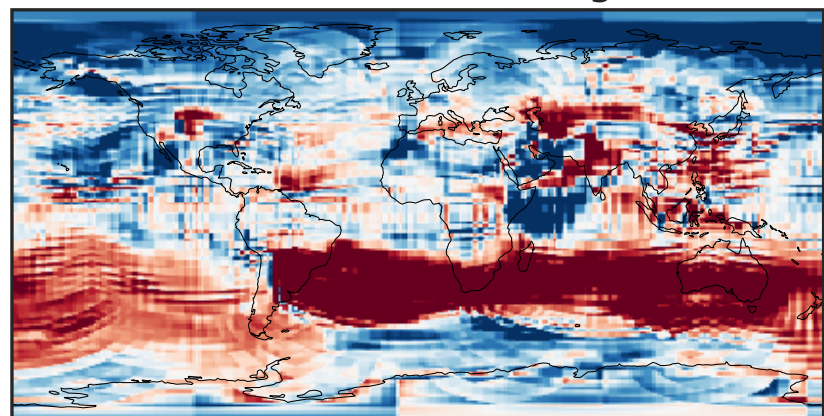
-0.0005 0.0000 0.0005
 $\mu\text{g}/\text{m}^3$

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



1e-02 1e-01 1 10 100
unitless

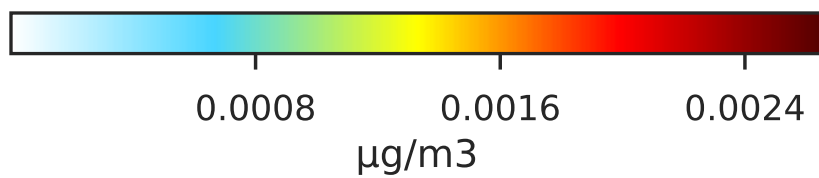
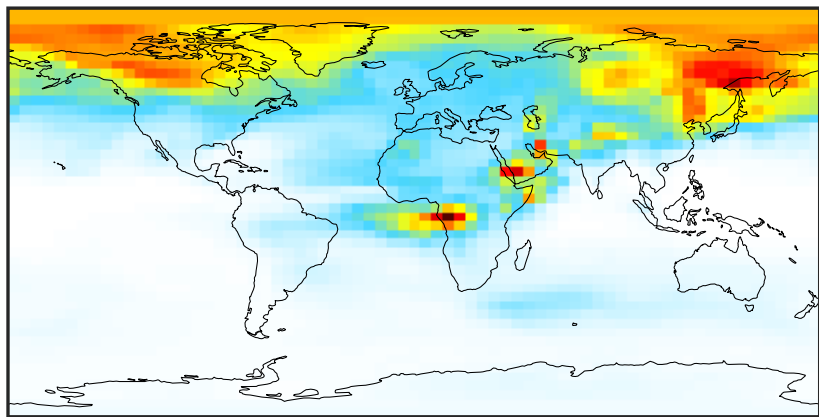
Ratio (1x1.25)
Dev/Ref, Fixed Range



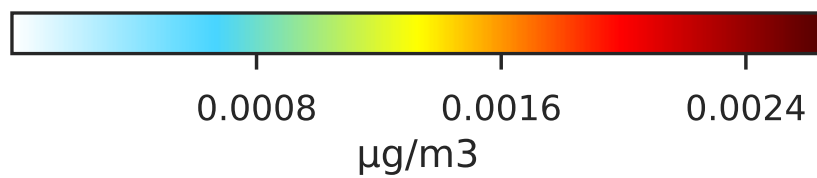
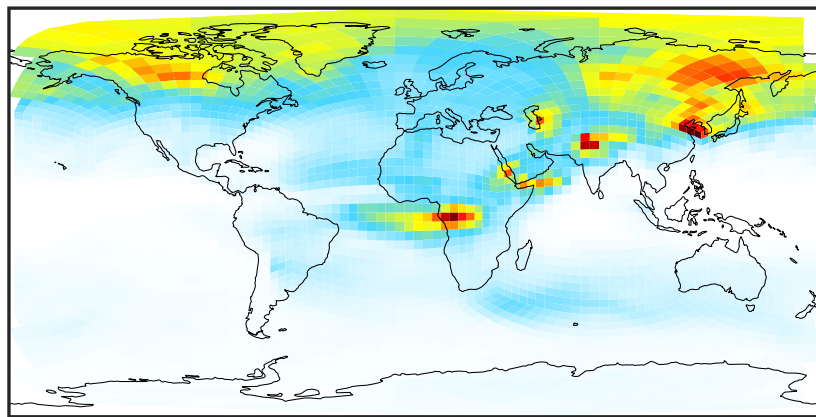
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_ASOA1

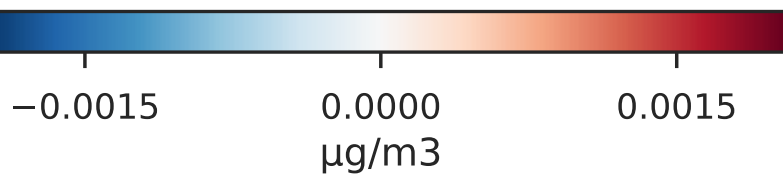
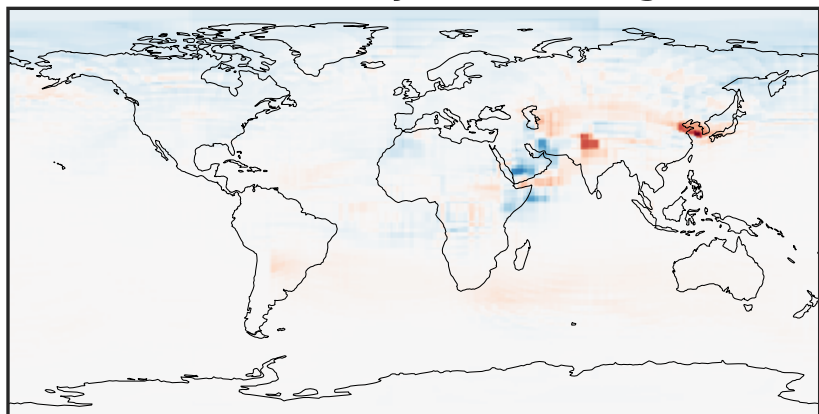
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



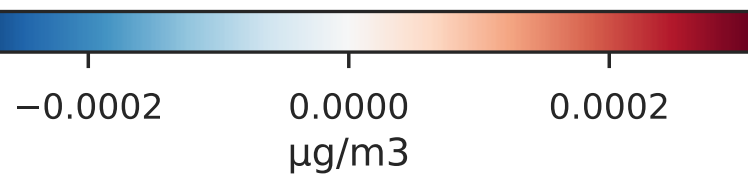
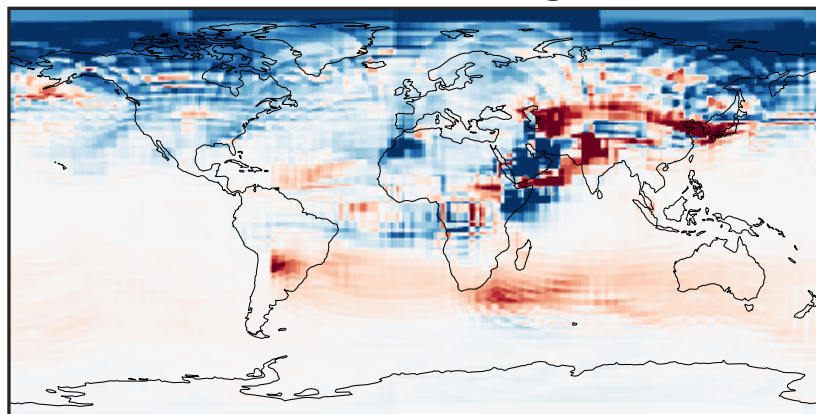
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



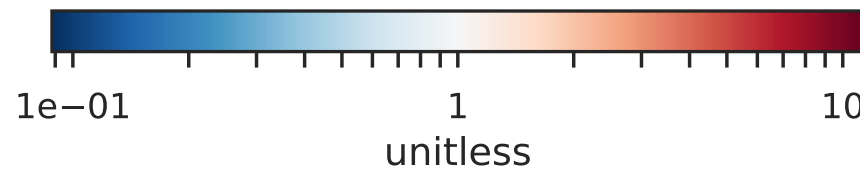
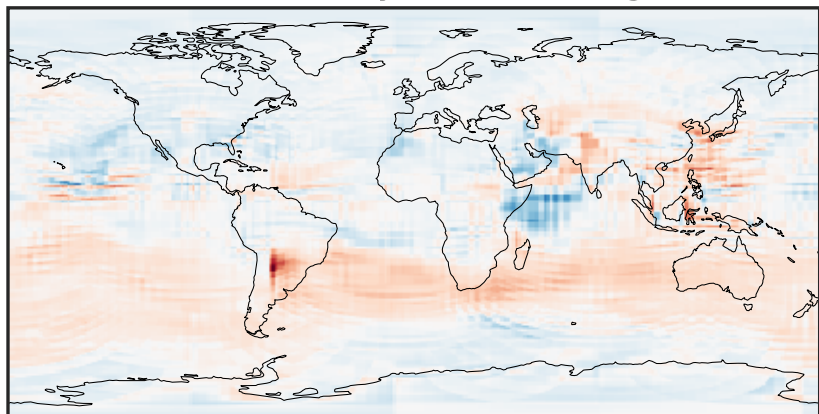
Difference (1x1.25)
Dev - Ref, Dynamic Range



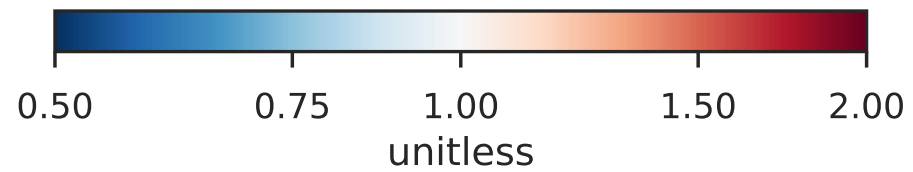
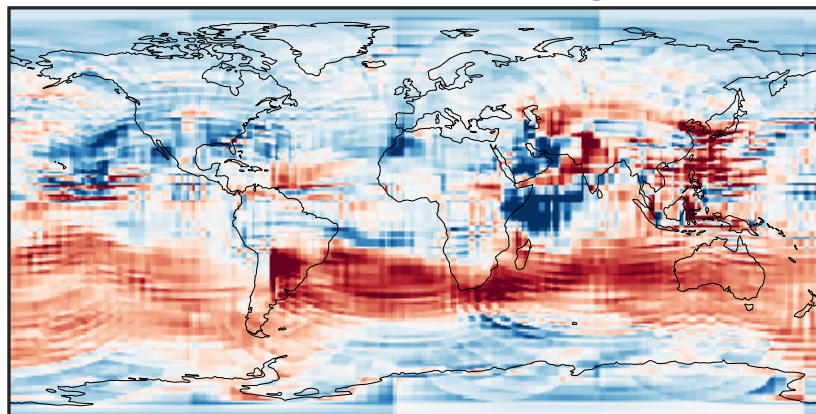
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

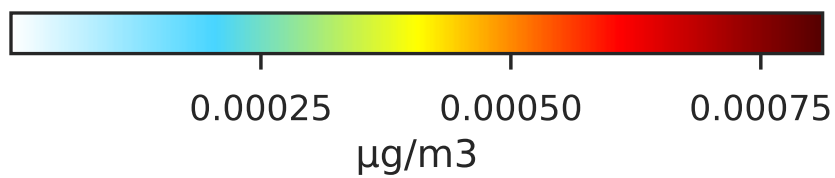
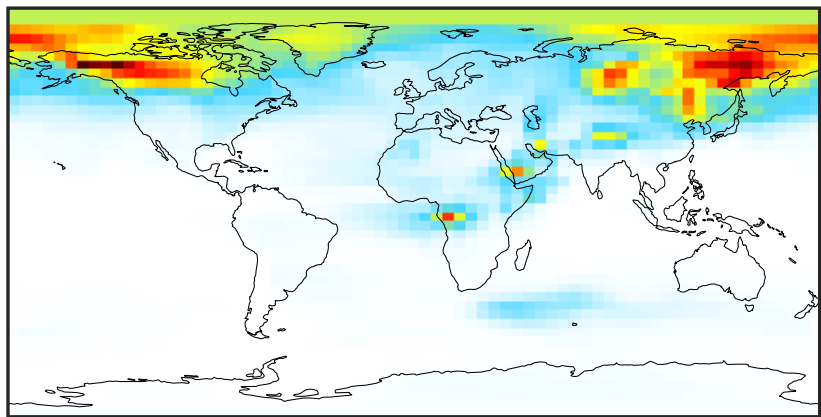


Ratio (1x1.25)
Dev/Ref, Fixed Range

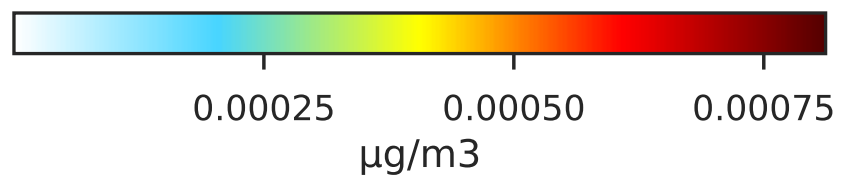
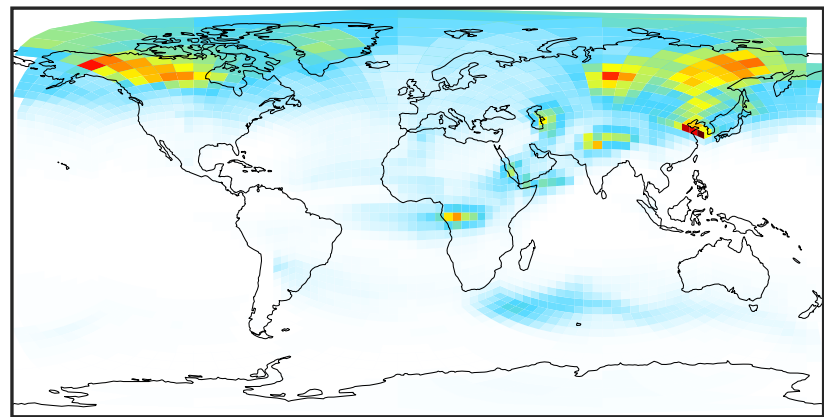


SpeciesConcVV_ASOA2

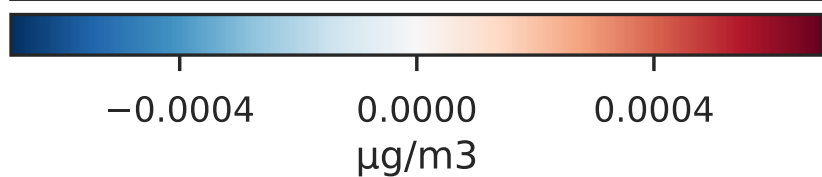
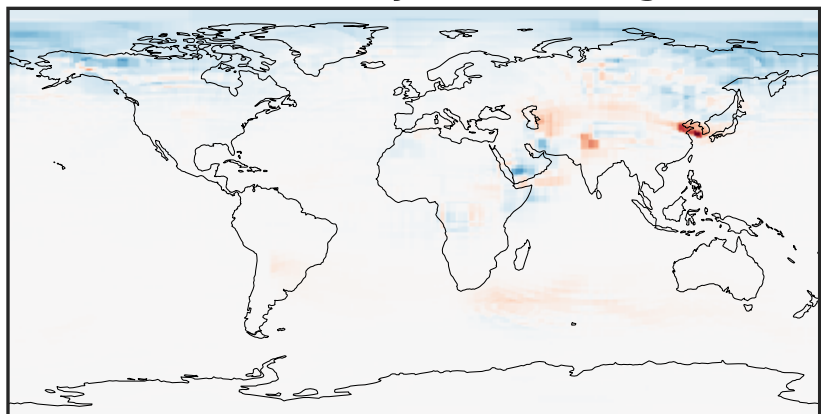
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



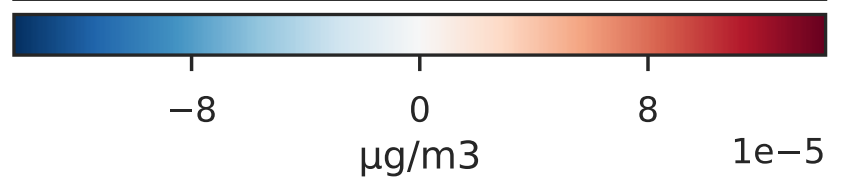
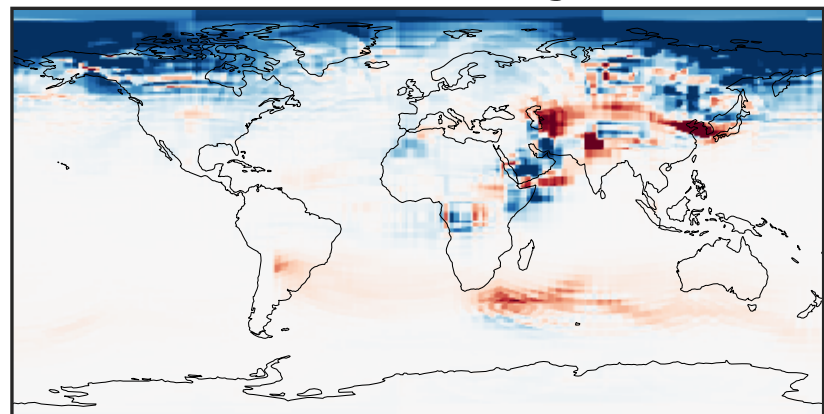
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



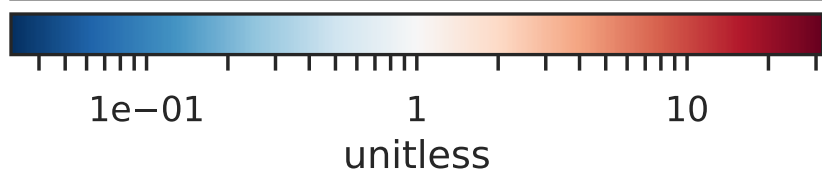
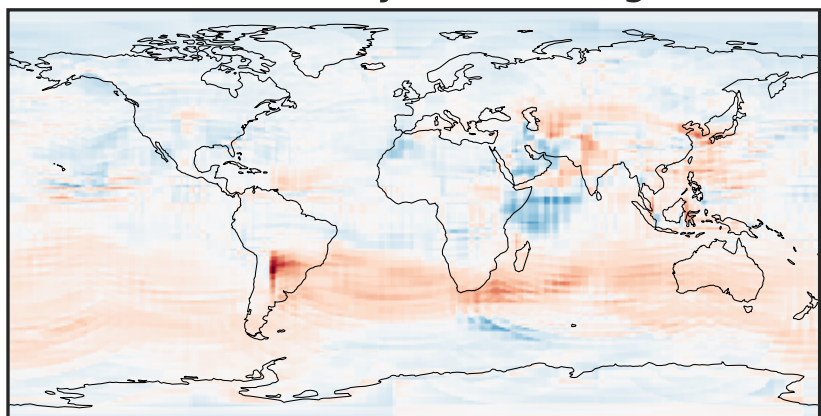
Difference (1x1.25)
Dev - Ref, Dynamic Range



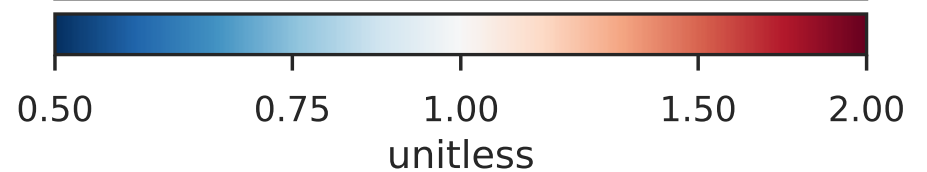
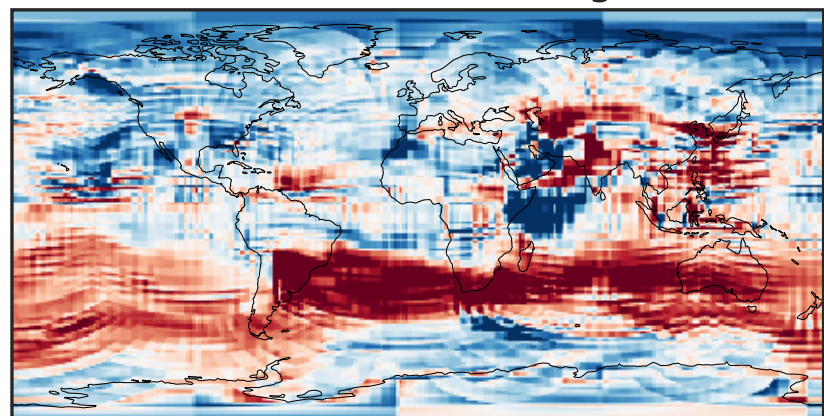
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

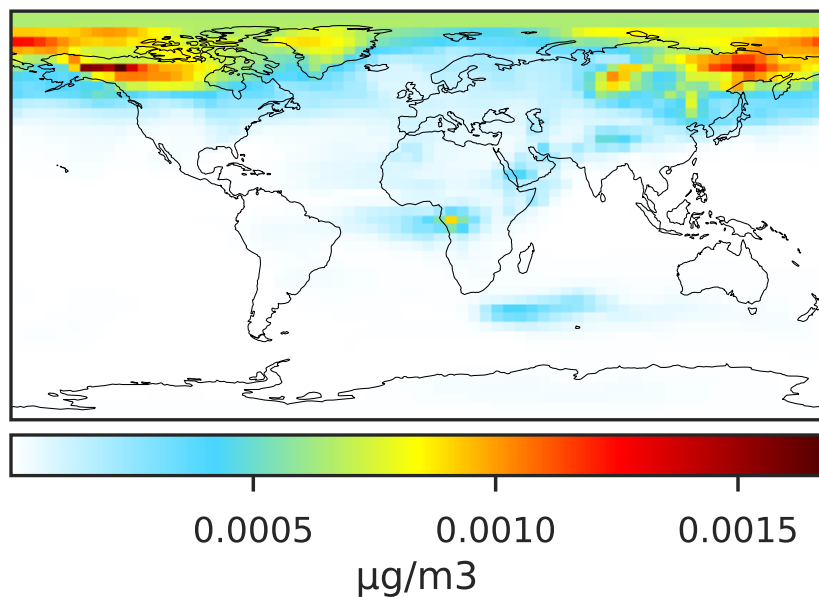


Ratio (1x1.25)
Dev/Ref, Fixed Range

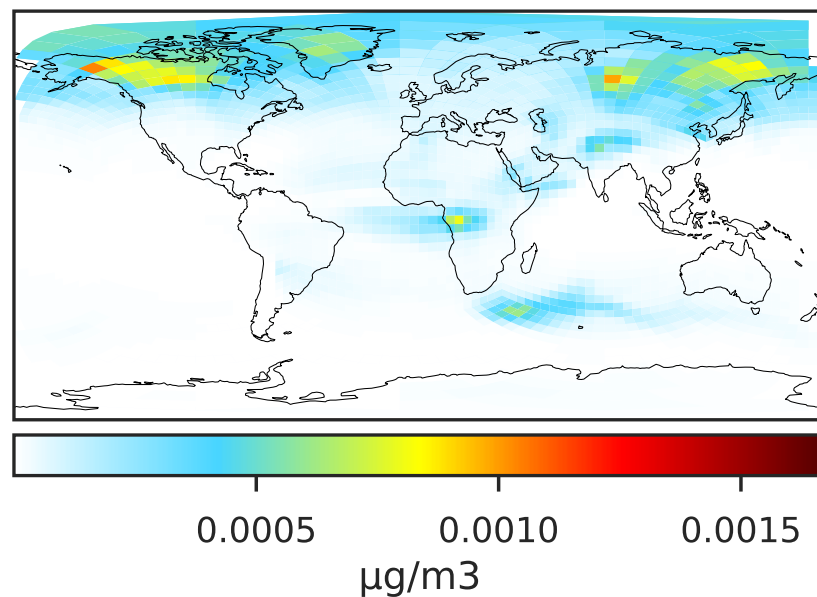


SpeciesConcVV_ASOA3

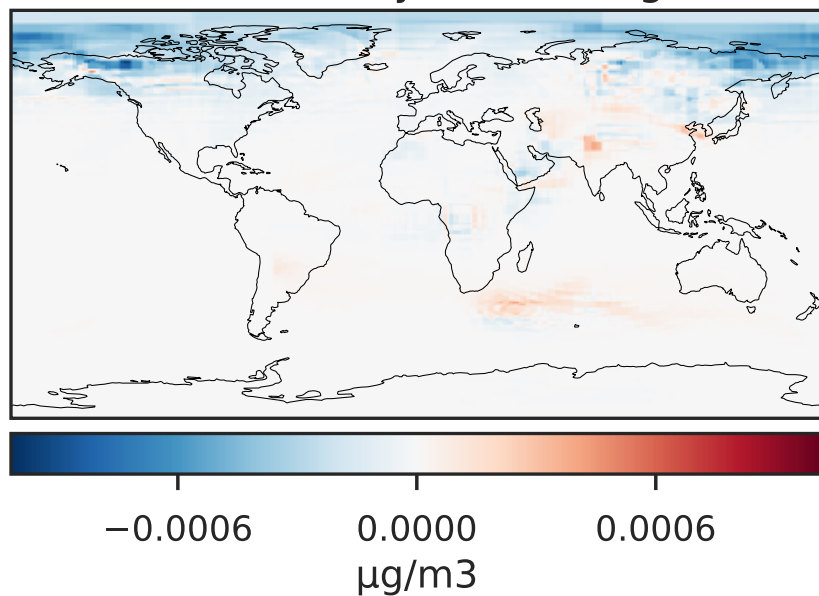
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



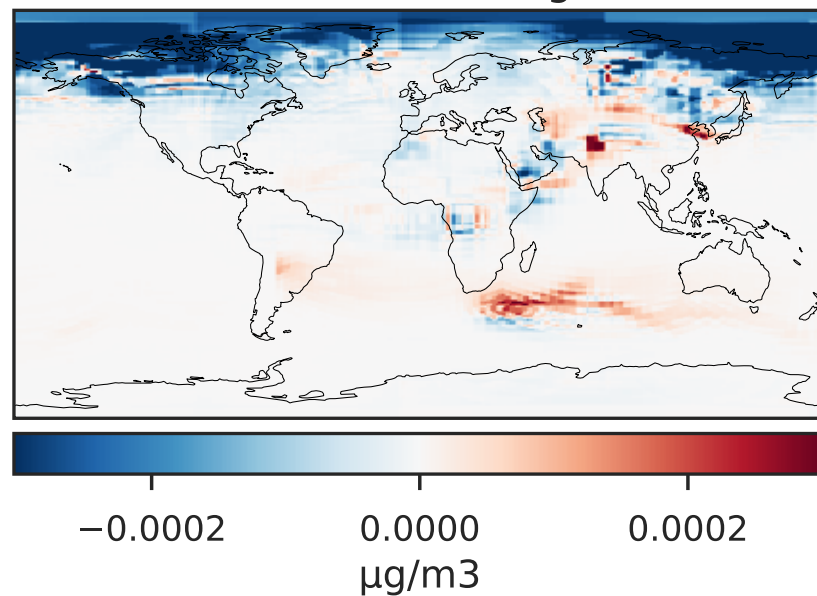
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



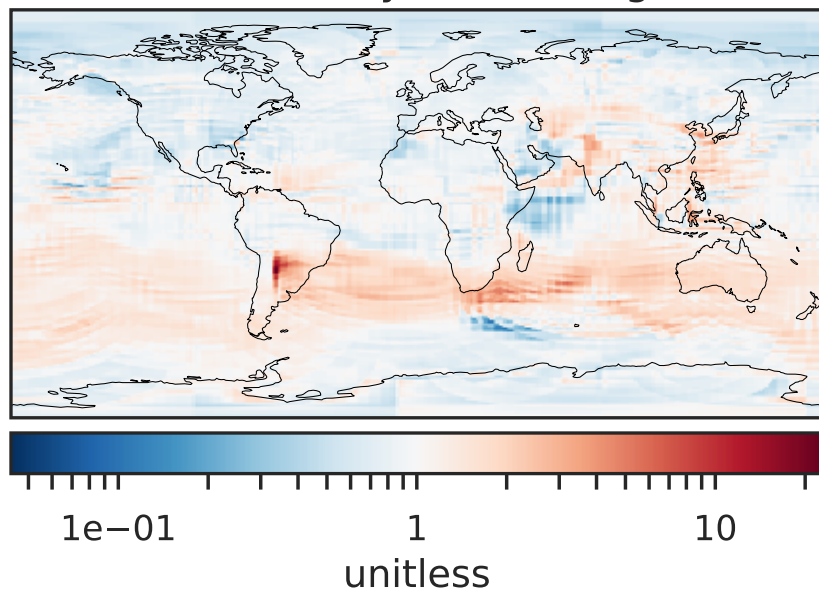
Difference (1x1.25)
Dev - Ref, Dynamic Range



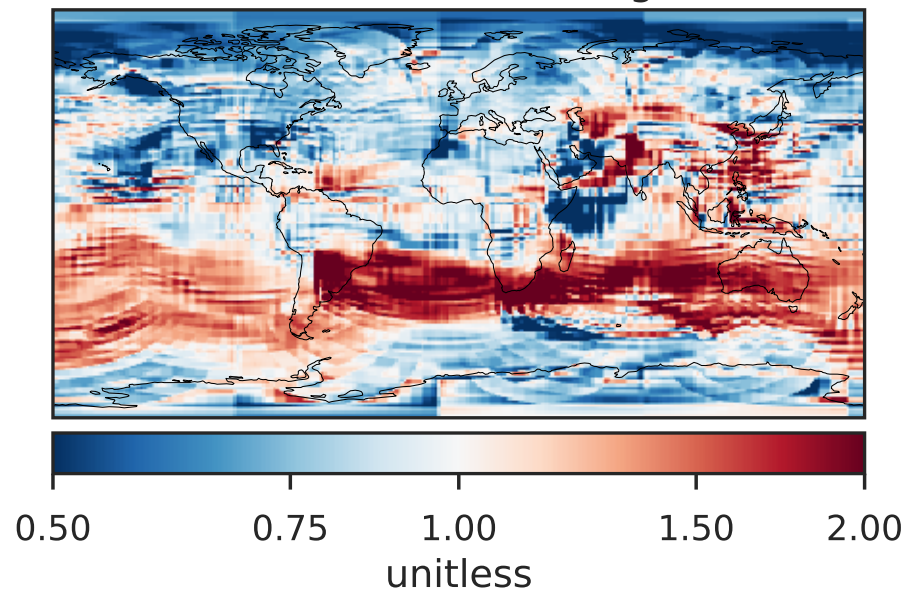
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

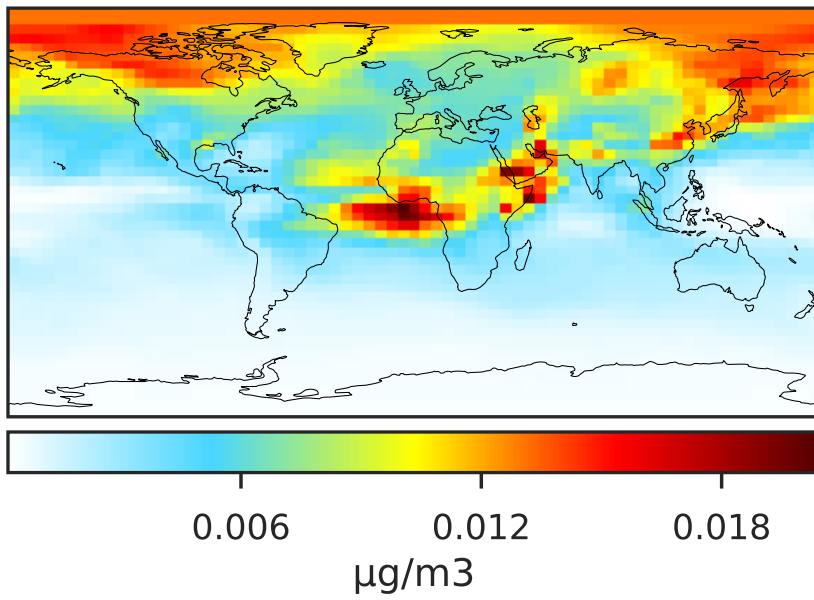


Ratio (1x1.25)
Dev/Ref, Fixed Range

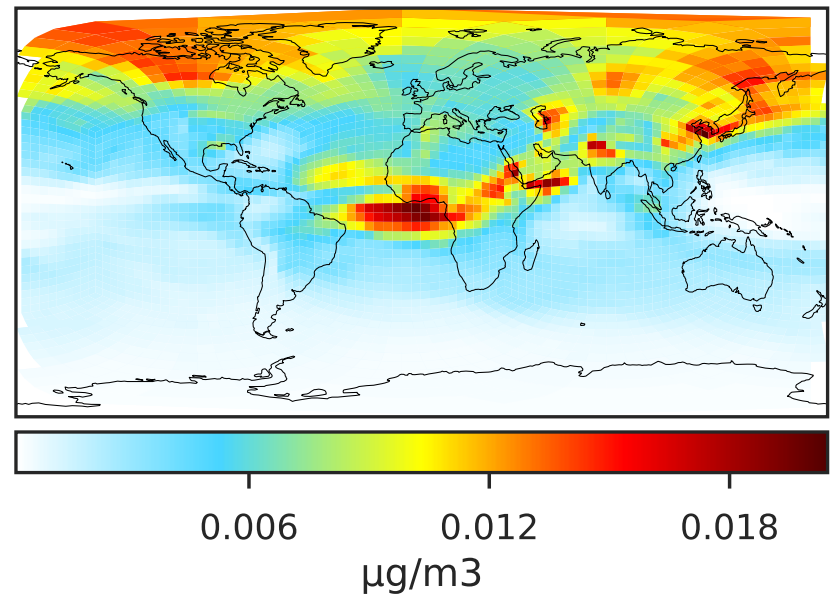


SpeciesConcVV_ASOAN

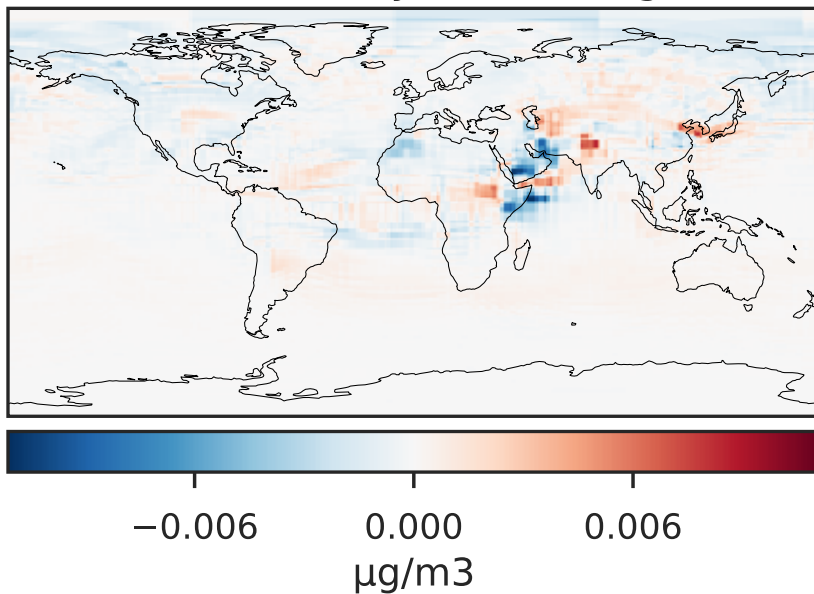
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



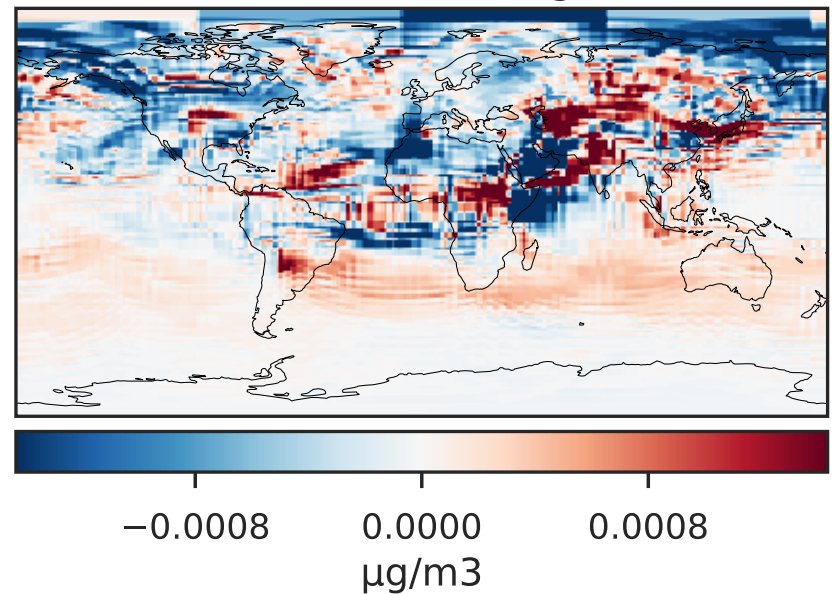
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



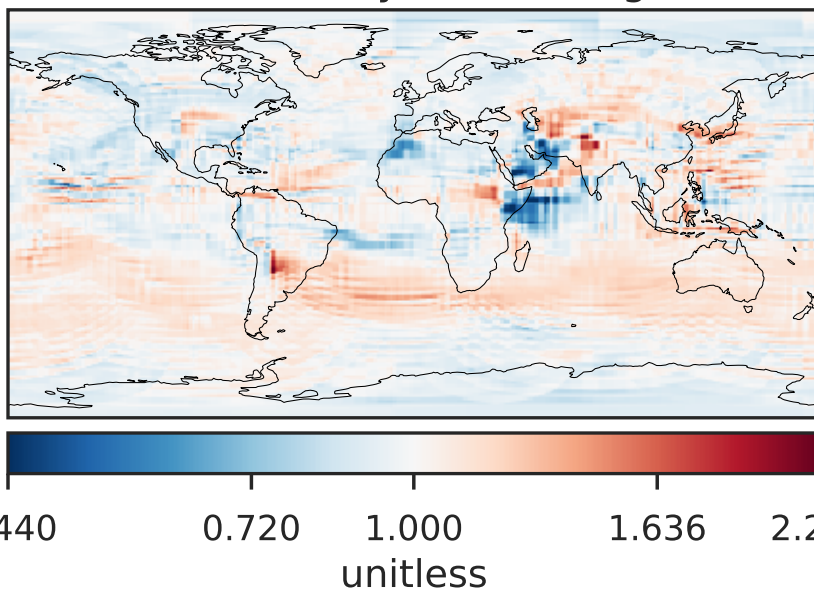
Difference (1x1.25)
Dev - Ref, Dynamic Range



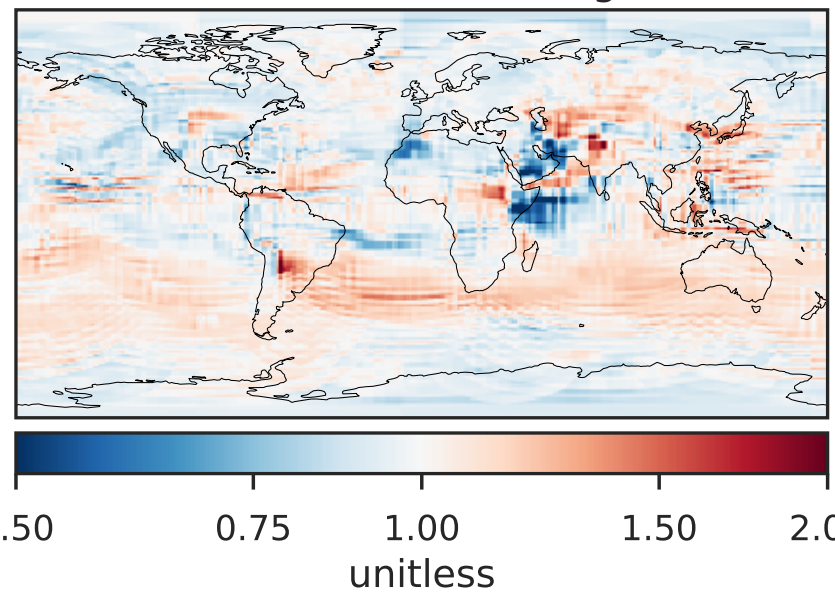
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

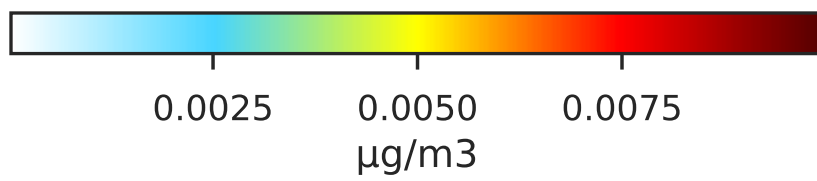
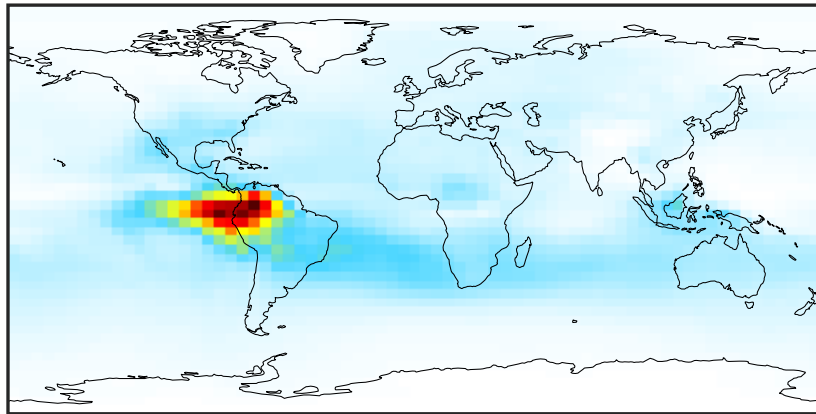


Ratio (1x1.25)
Dev/Ref, Fixed Range

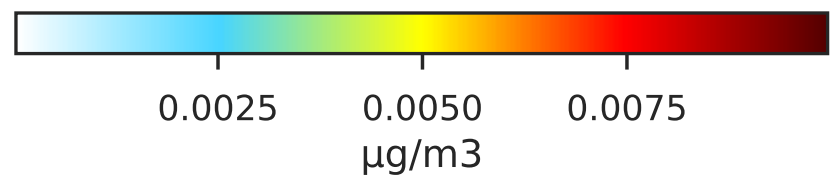
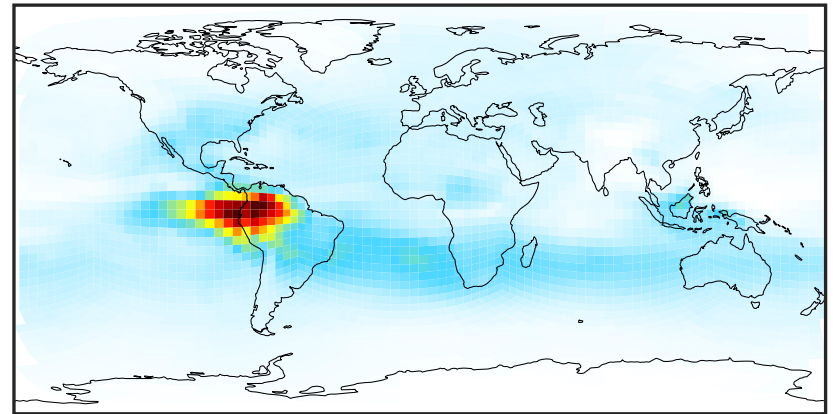


SpeciesConcVV_TSOG0

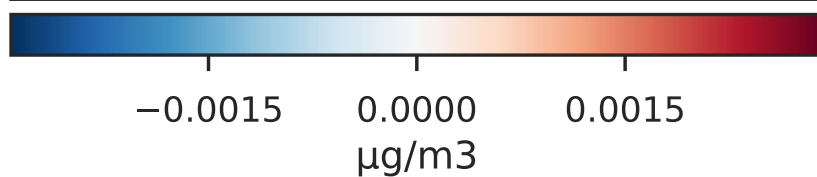
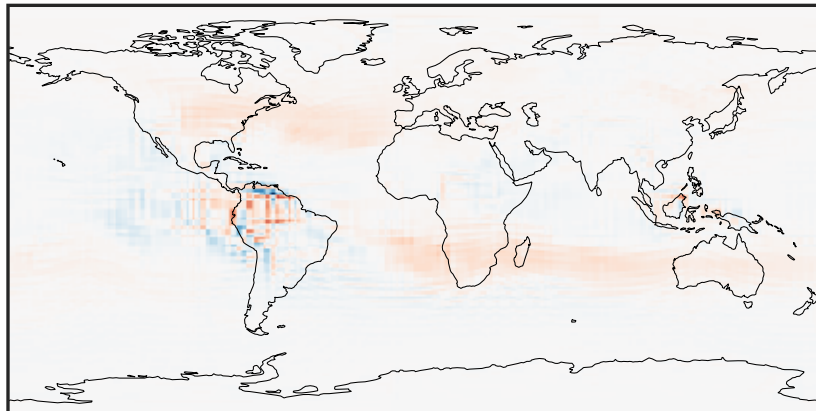
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



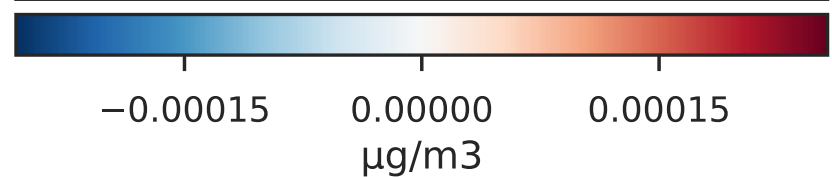
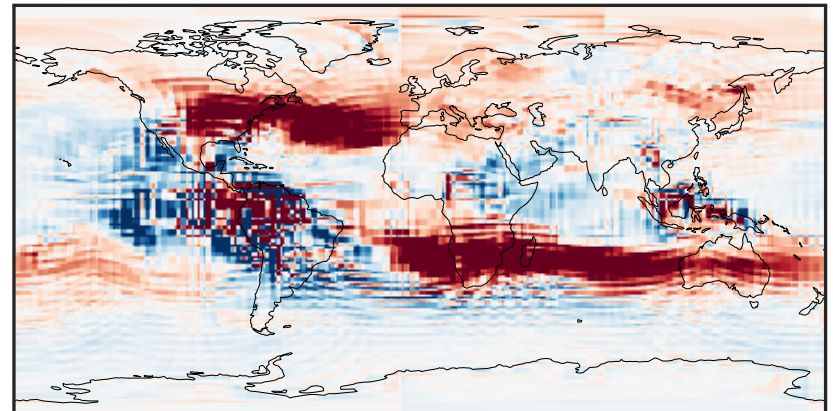
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



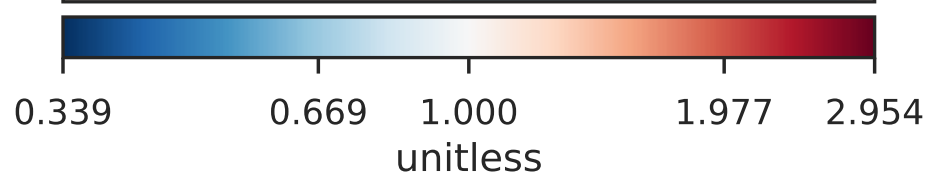
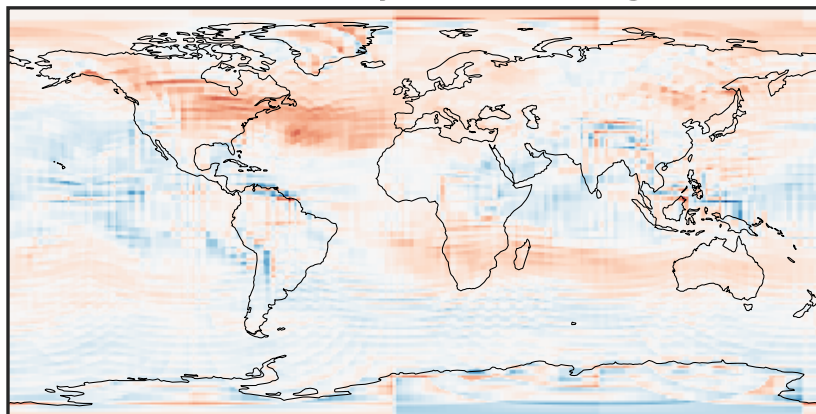
Difference (1x1.25)
Dev - Ref, Dynamic Range



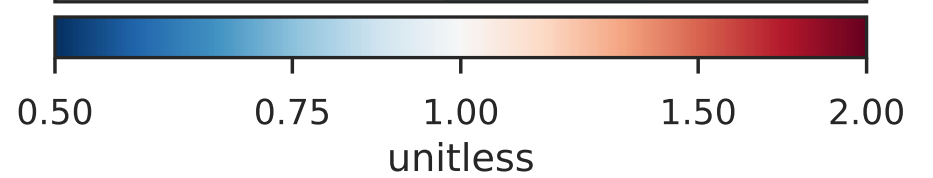
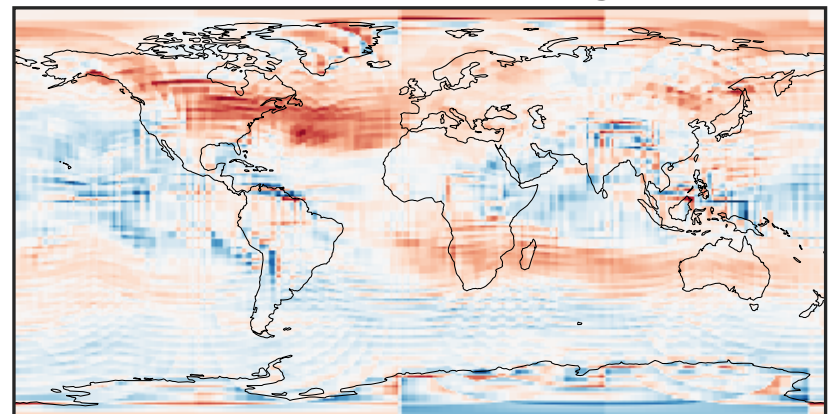
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

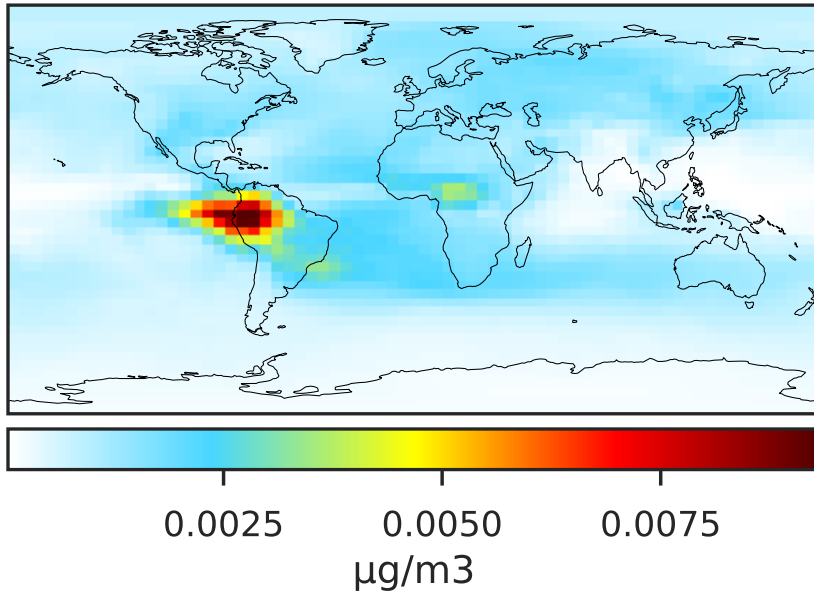


Ratio (1x1.25)
Dev/Ref, Fixed Range

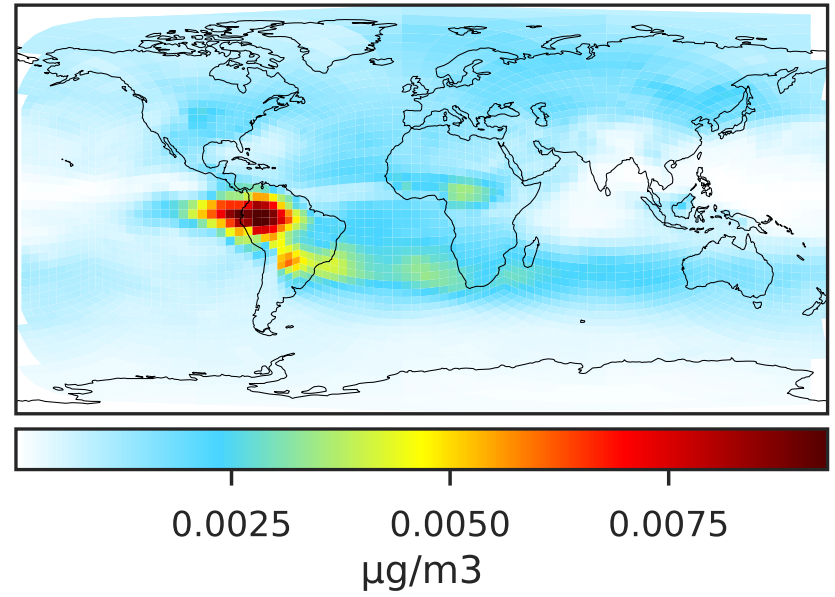


SpeciesConcVV_TSOG1

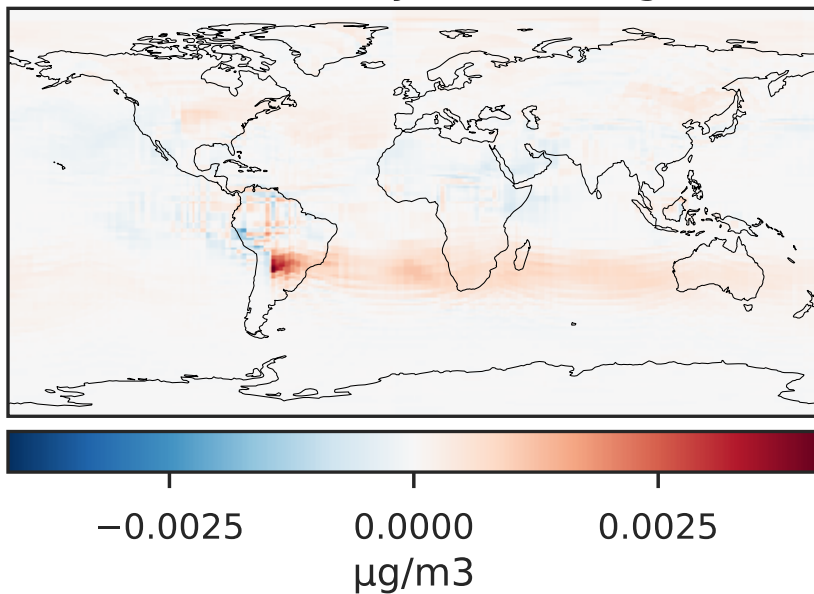
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



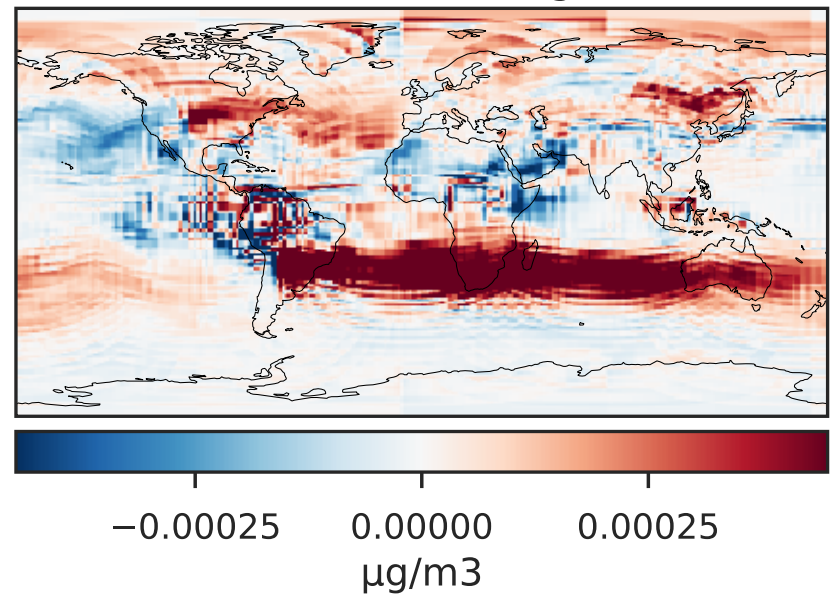
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



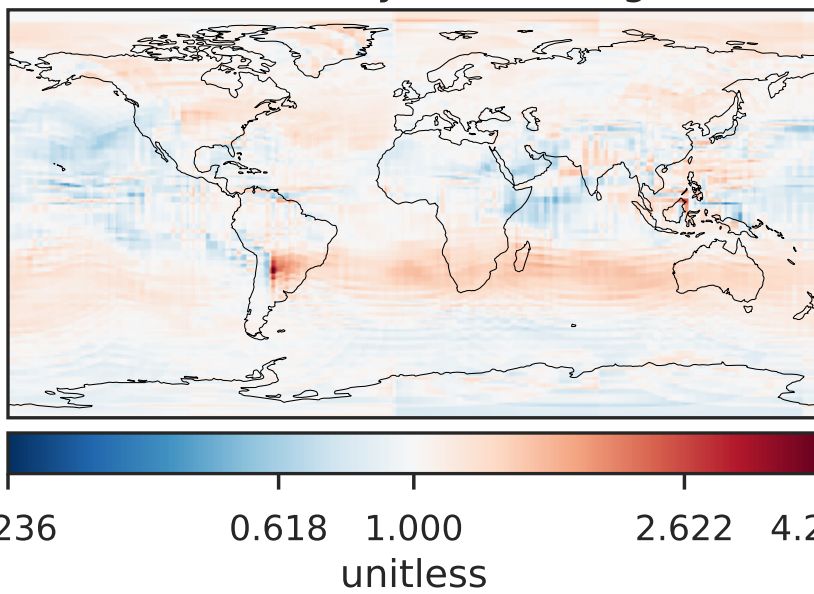
Difference (1x1.25)
Dev - Ref, Dynamic Range



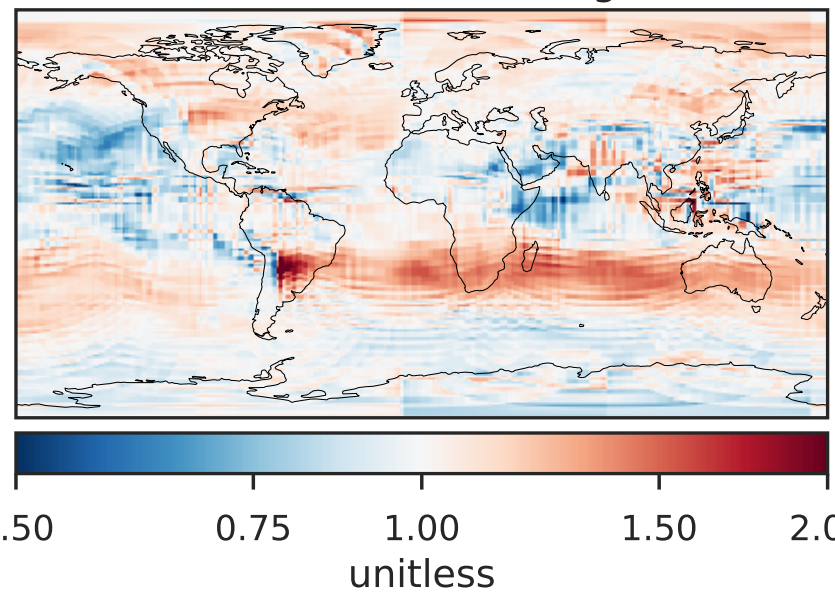
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

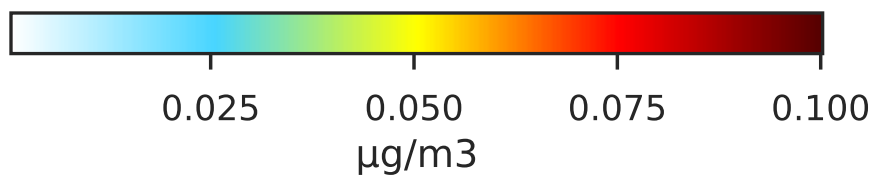
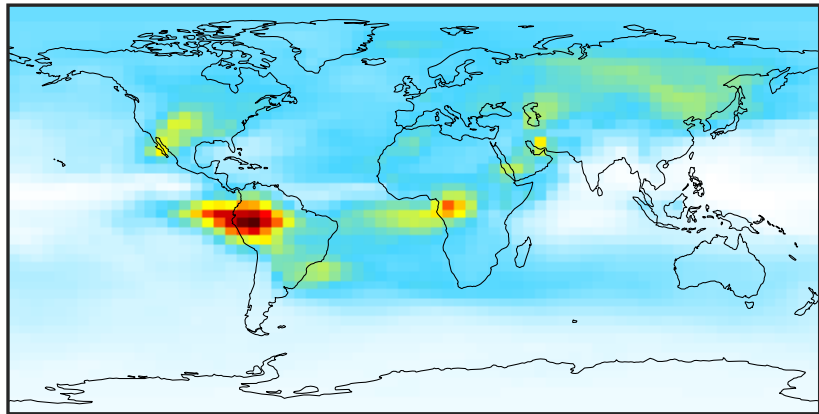


Ratio (1x1.25)
Dev/Ref, Fixed Range

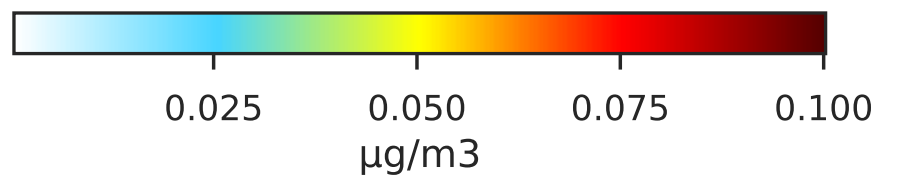
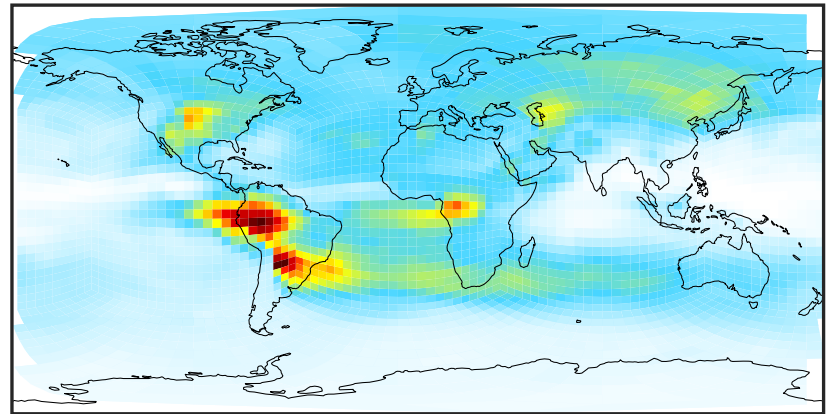


SpeciesConcVV_TSOG2

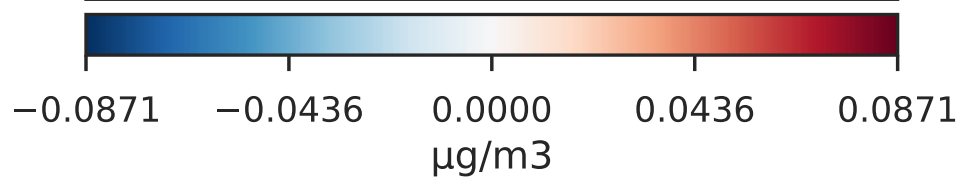
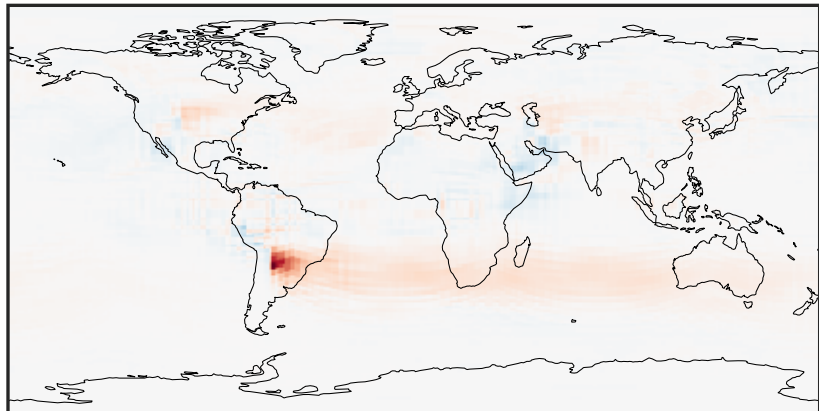
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



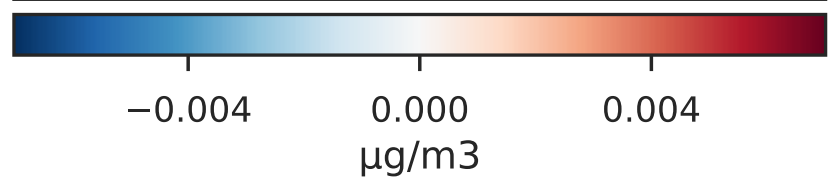
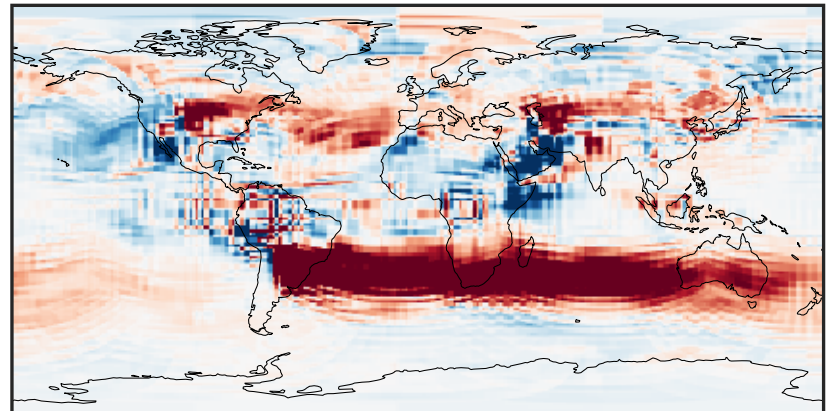
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



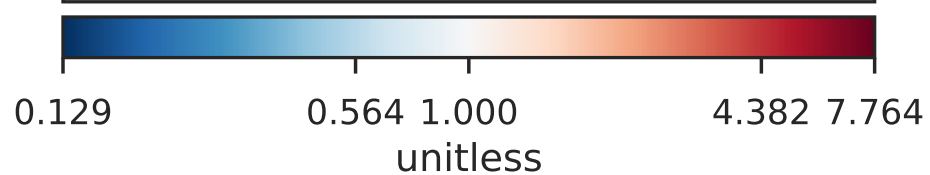
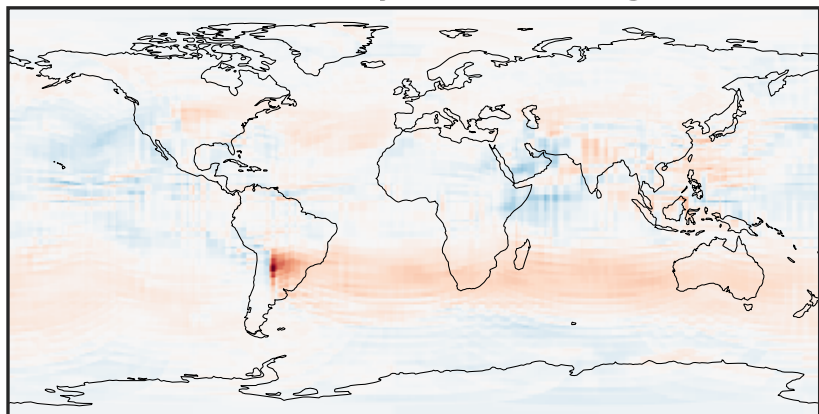
Difference (1x1.25)
Dev - Ref, Dynamic Range



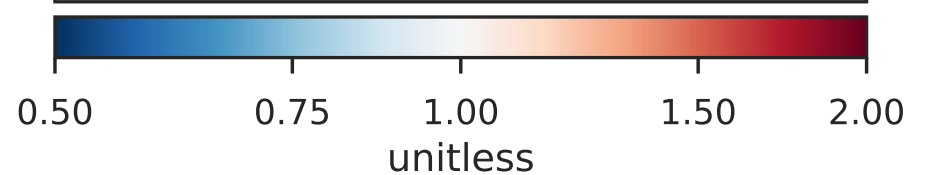
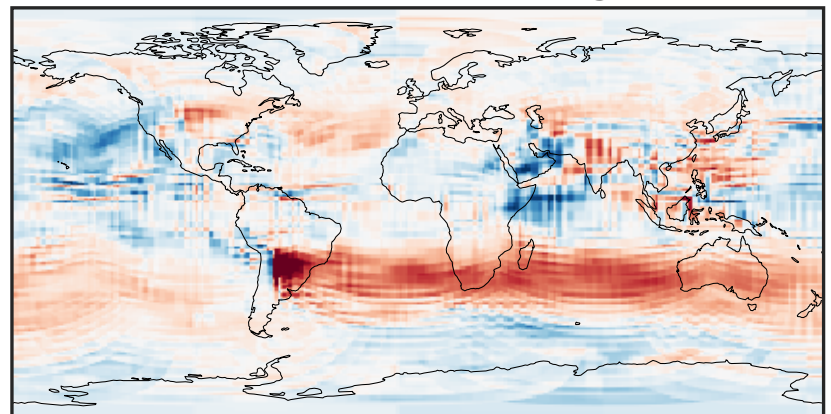
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

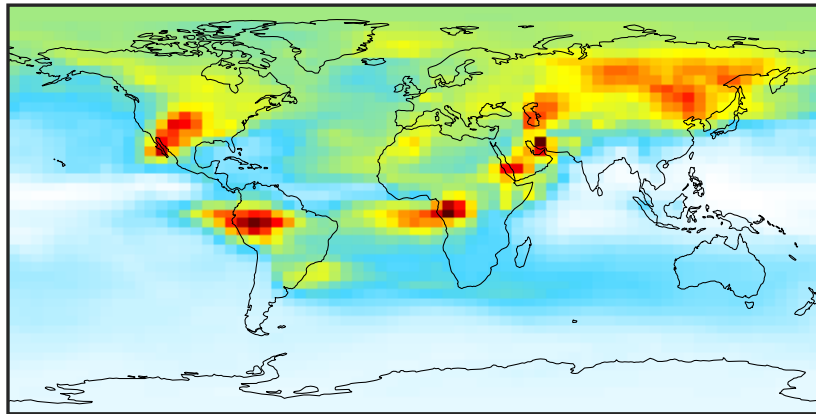


Ratio (1x1.25)
Dev/Ref, Fixed Range



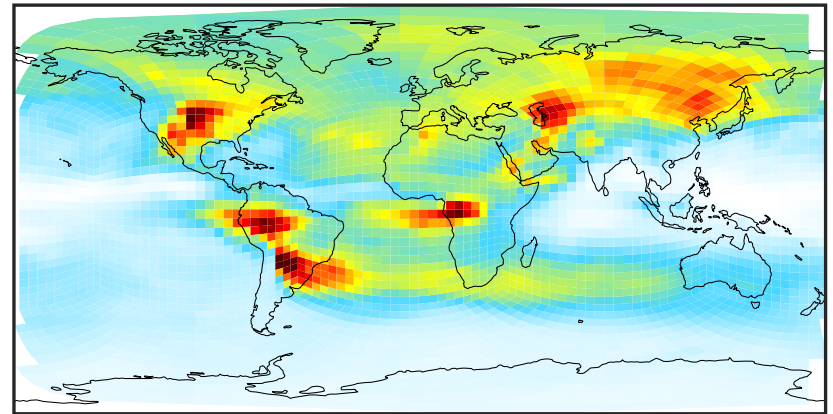
SpeciesConcVV_TSOG3

gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



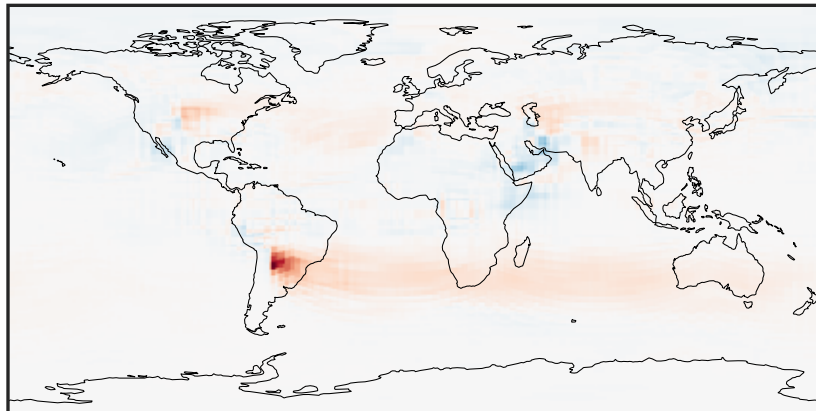
0.0008 0.0319 0.0637 0.0956 0.1283
 $\mu\text{g}/\text{m}^3$

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



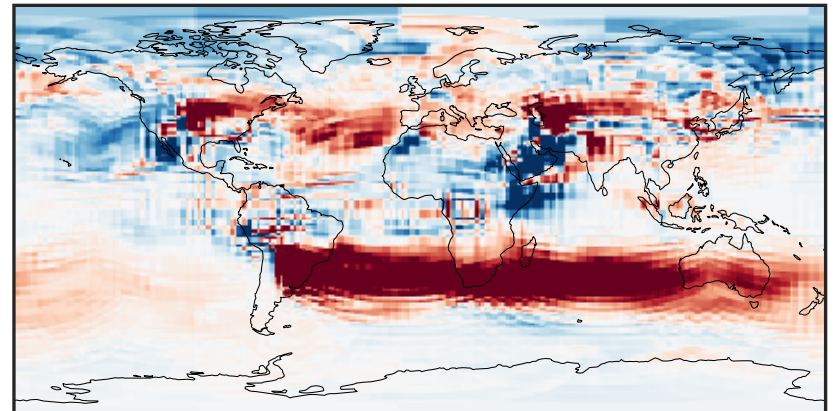
0.0008 0.0319 0.0637 0.0956 0.1283
 $\mu\text{g}/\text{m}^3$

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



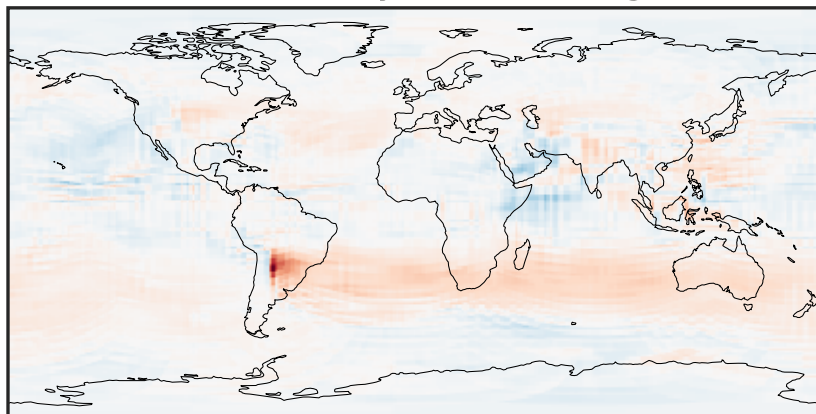
-0.1493 -0.0747 0.0000 0.0747 0.1493
 $\mu\text{g}/\text{m}^3$

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



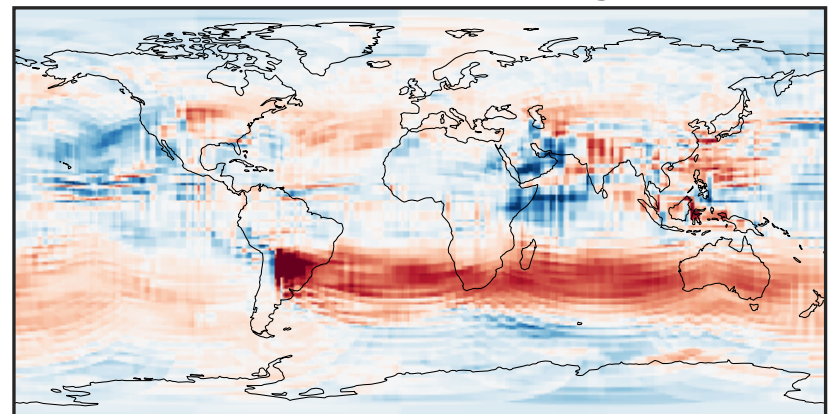
-0.008 0.000 0.008
 $\mu\text{g}/\text{m}^3$

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



0.10 0.55 1.00 5.47 9.94
unitless

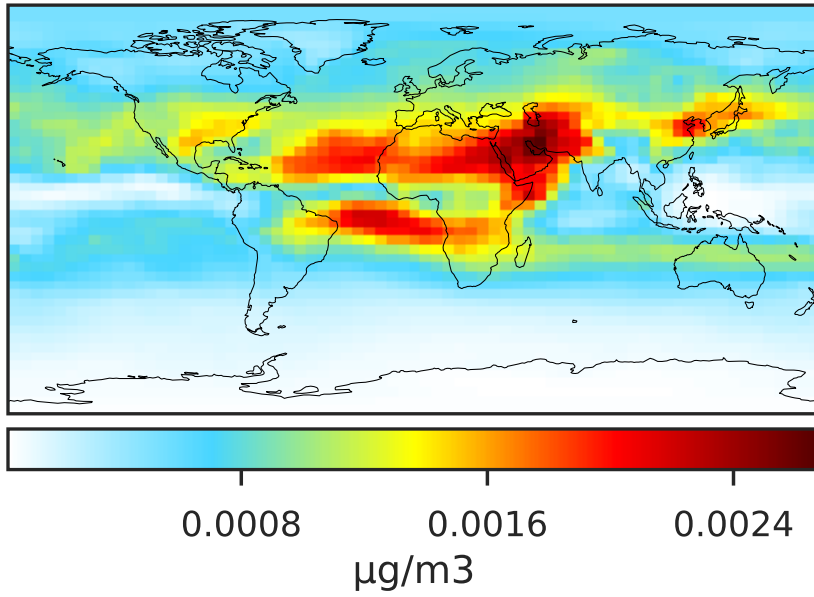
Ratio (1x1.25)
Dev/Ref, Fixed Range



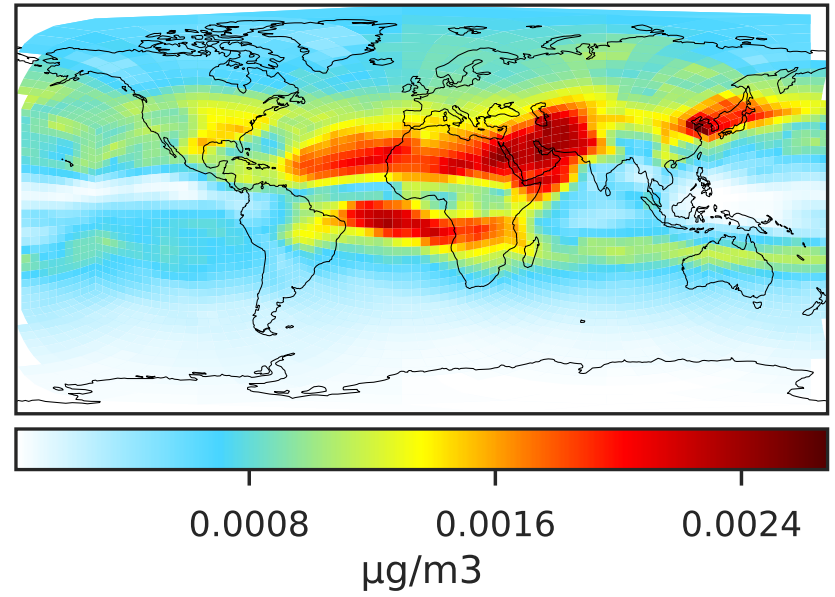
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_ASOG1

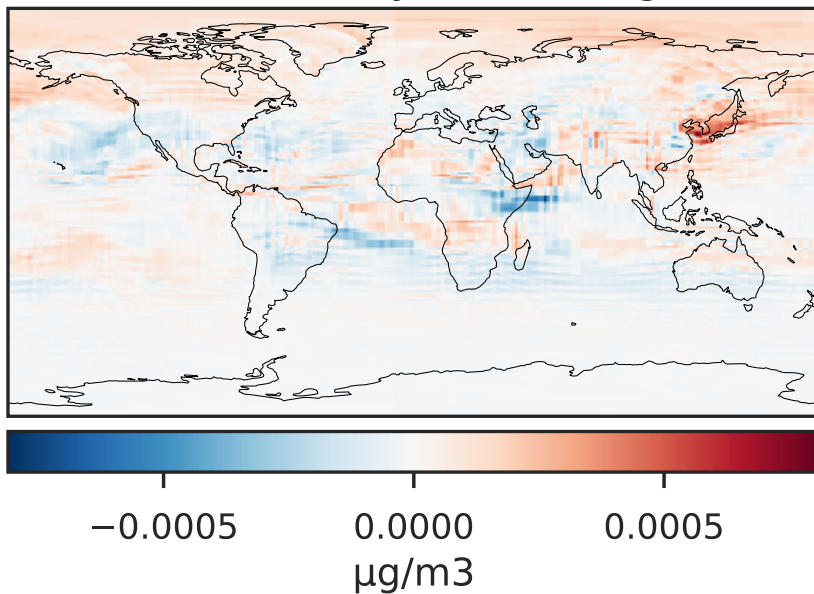
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



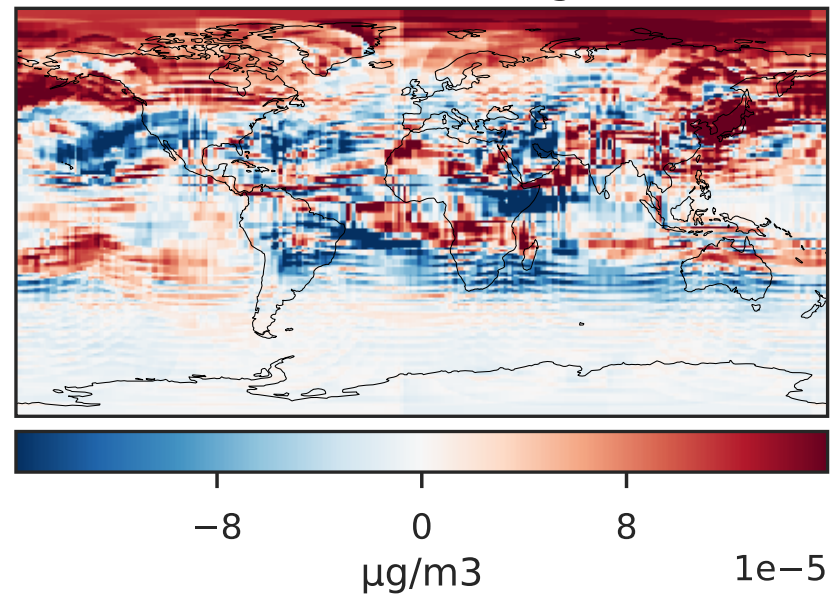
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



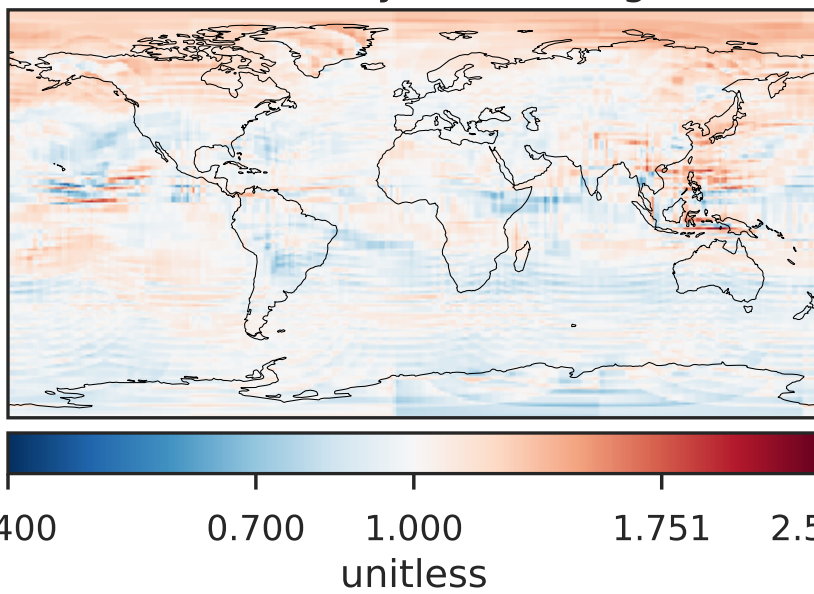
Difference (1x1.25)
Dev - Ref, Dynamic Range



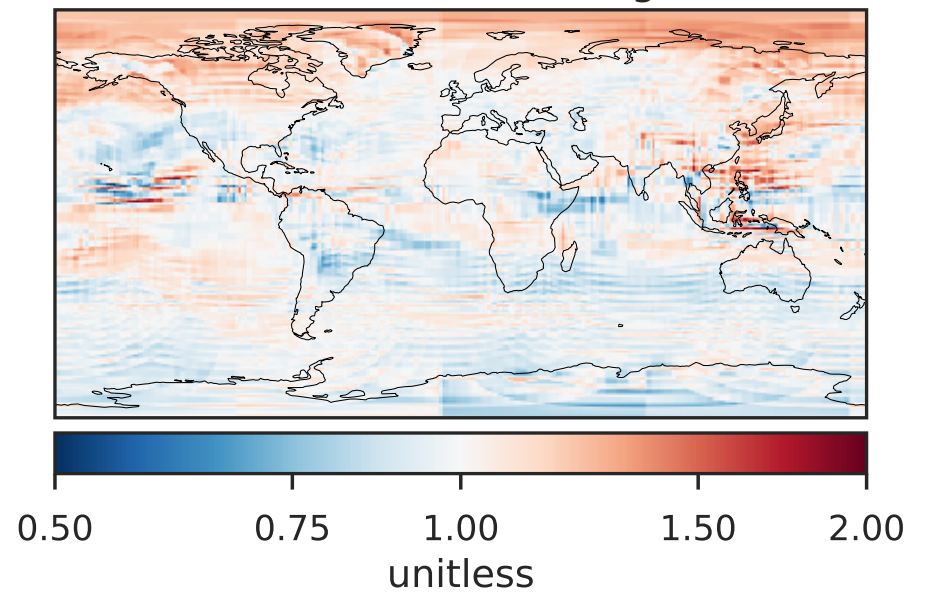
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

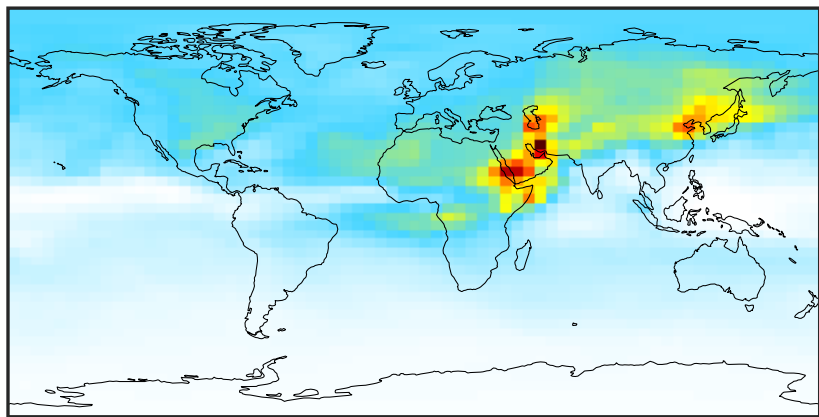


Ratio (1x1.25)
Dev/Ref, Fixed Range



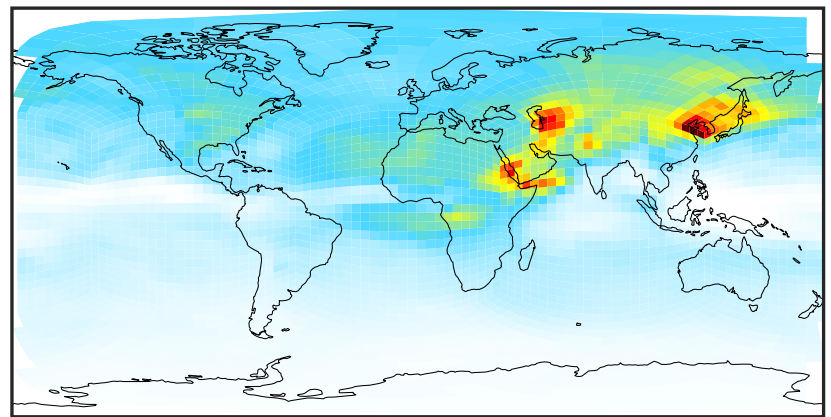
SpeciesConcVV_ASOG2

gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



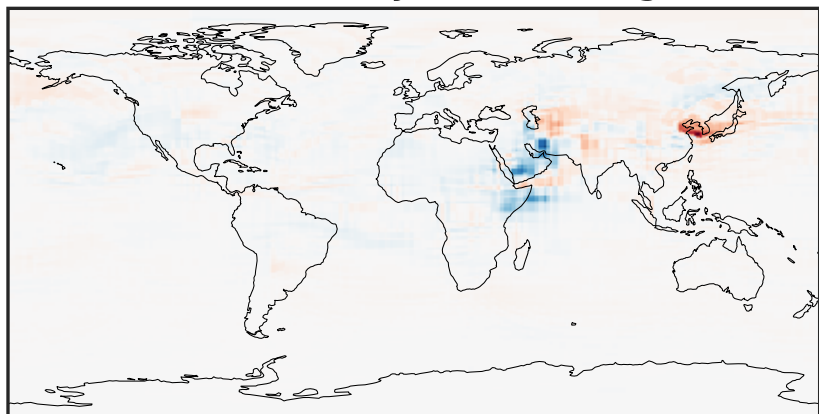
0.0015 0.0030 0.0045
 $\mu\text{g}/\text{m}^3$

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



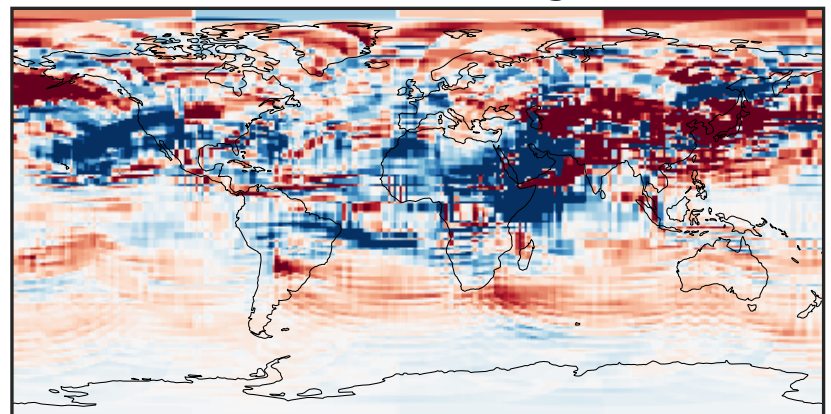
0.0015 0.0030 0.0045
 $\mu\text{g}/\text{m}^3$

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



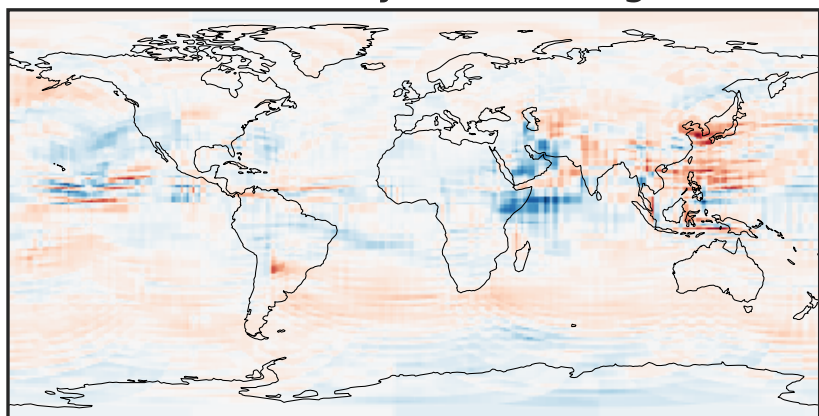
-0.0015 0.0000 0.0015
 $\mu\text{g}/\text{m}^3$

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



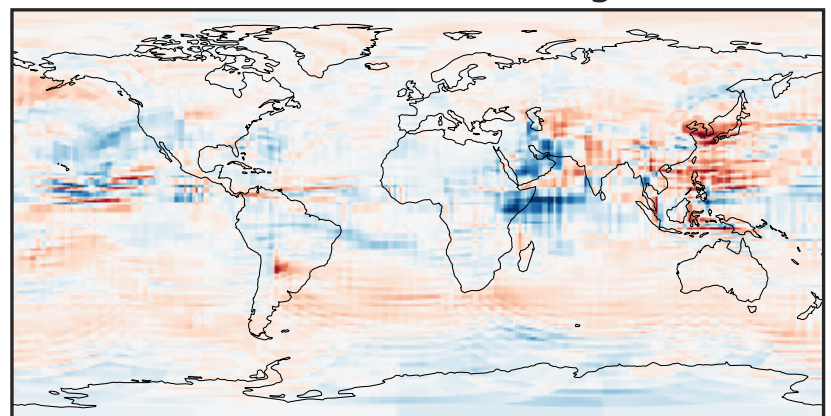
-6 0 6
 $\mu\text{g}/\text{m}^3$ $1\text{e}-5$

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



0.399 0.700 1.000 1.753 2.506
unitless

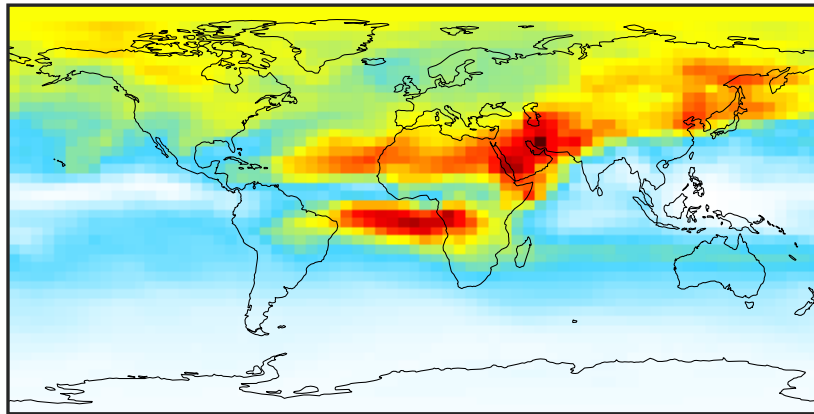
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

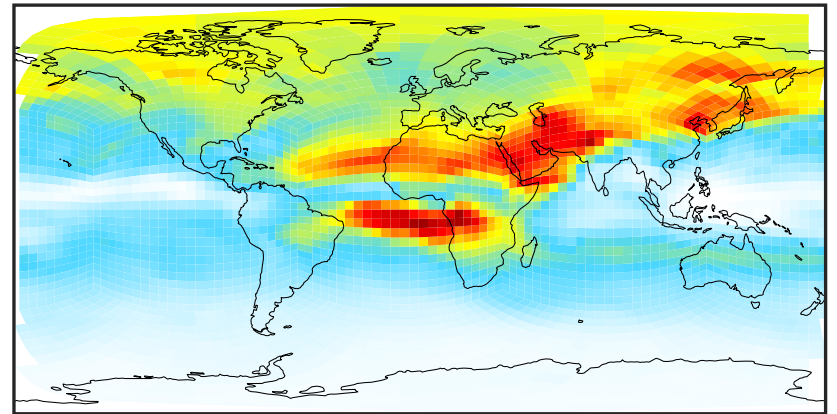
SpeciesConcVV_ASOG3

gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



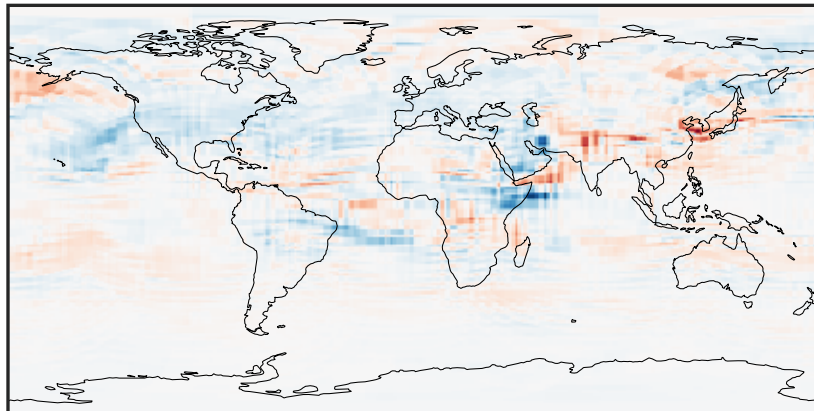
0.015 0.030
μg/m3

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



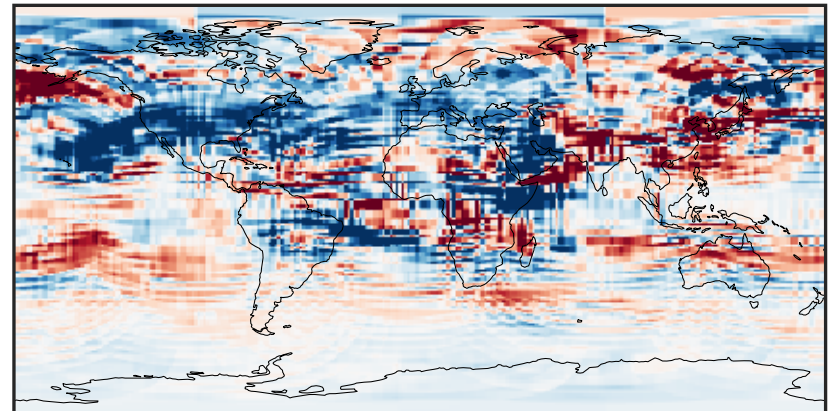
0.015 0.030
μg/m3

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



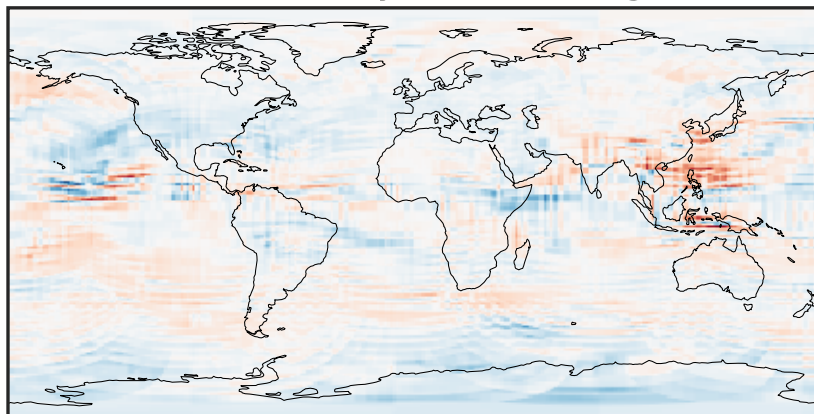
-0.006 0.000 0.006
μg/m3

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



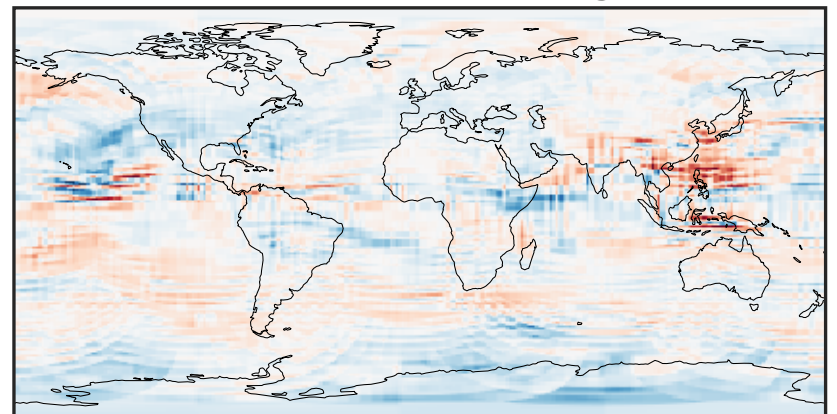
-0.001 0.000 0.001
μg/m3

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



0.401 0.700 1.000 1.747 2.495
unitless

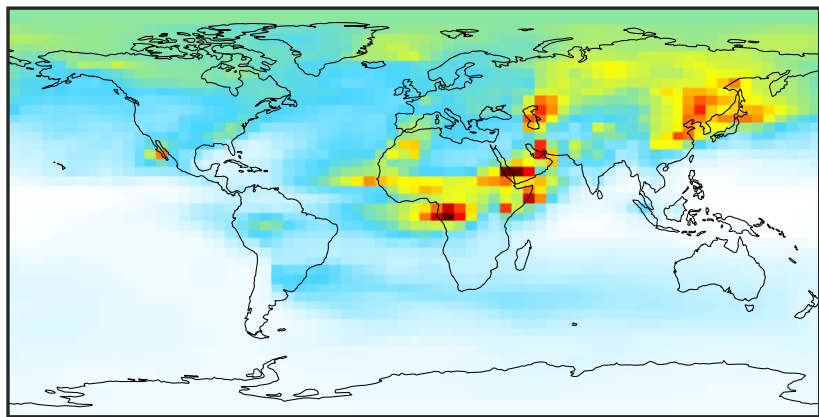
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

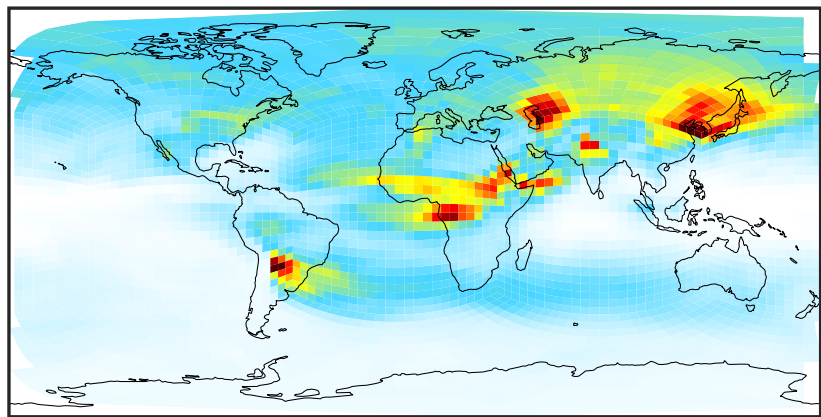
SpeciesConcVV_INDIOL

gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



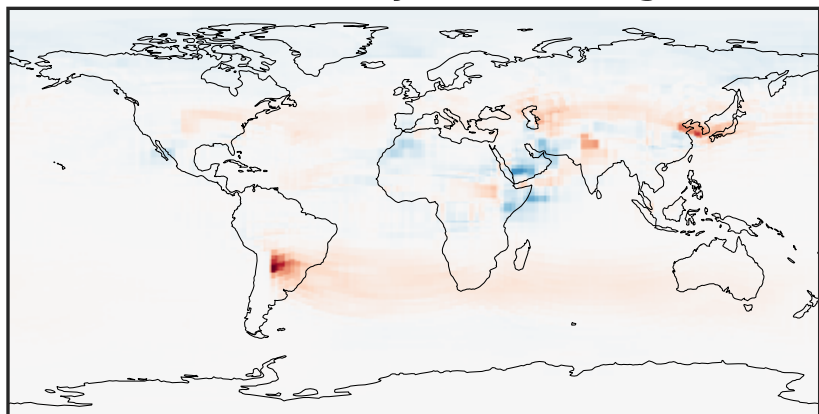
0.0003 0.0320 0.0641 0.0961 0.1285
 $\mu\text{g}/\text{m}^3$

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



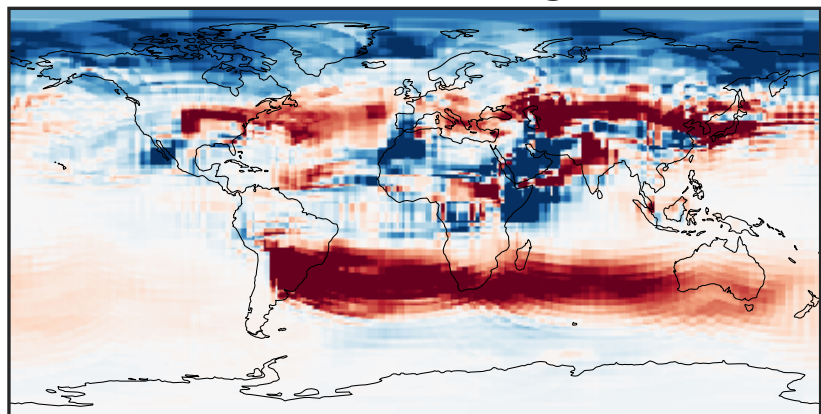
0.0003 0.0320 0.0641 0.0961 0.1285
 $\mu\text{g}/\text{m}^3$

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



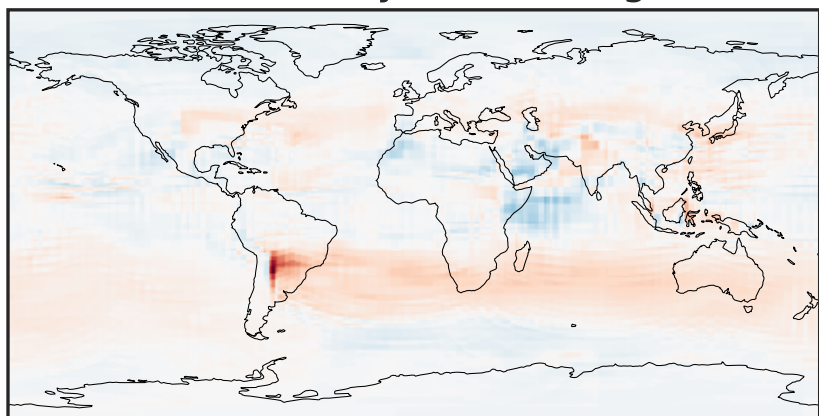
-0.1451 -0.0725 0.0000 0.0725 0.1451
 $\mu\text{g}/\text{m}^3$

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



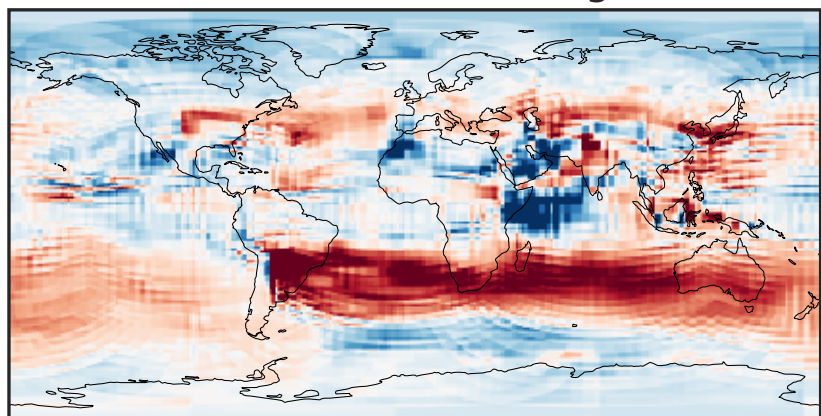
-0.008 0.000 0.008
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

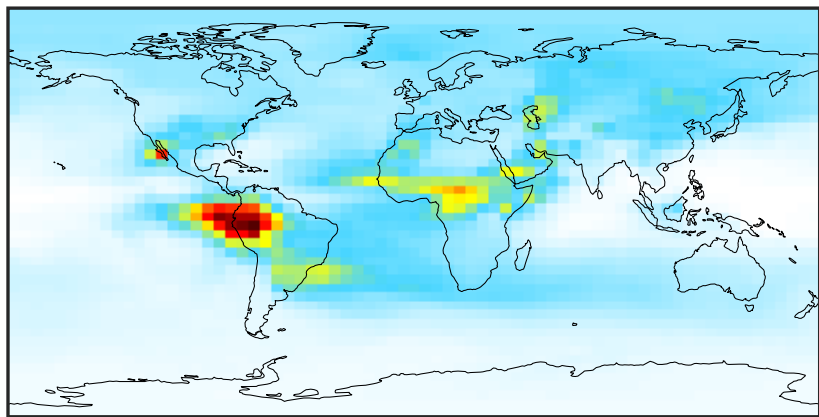
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

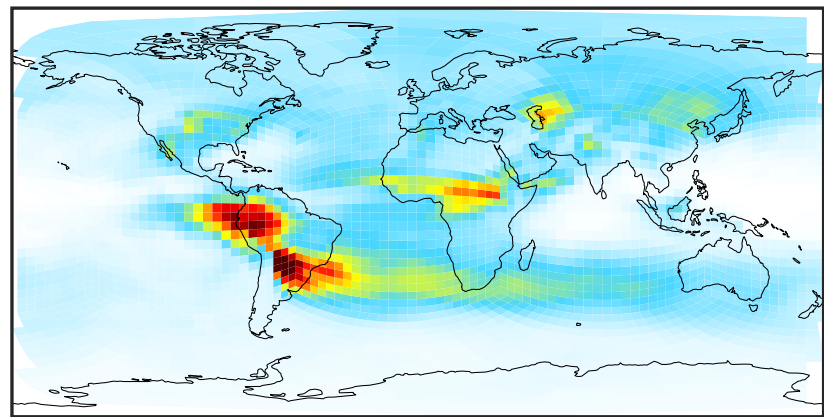
SpeciesConcVV_LVOCOA

gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



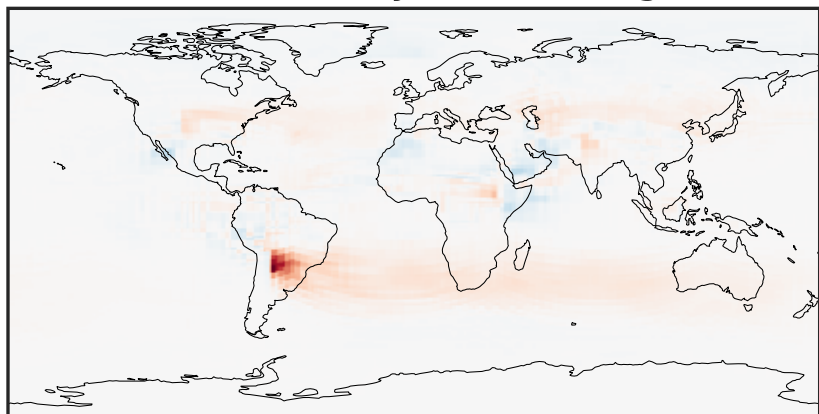
0.0015 0.0030 0.0045
 $\mu\text{g}/\text{m}^3$

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



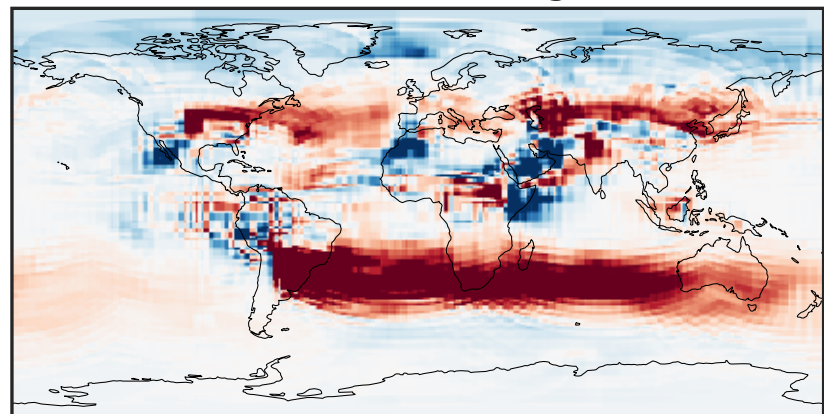
0.0015 0.0030 0.0045
 $\mu\text{g}/\text{m}^3$

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



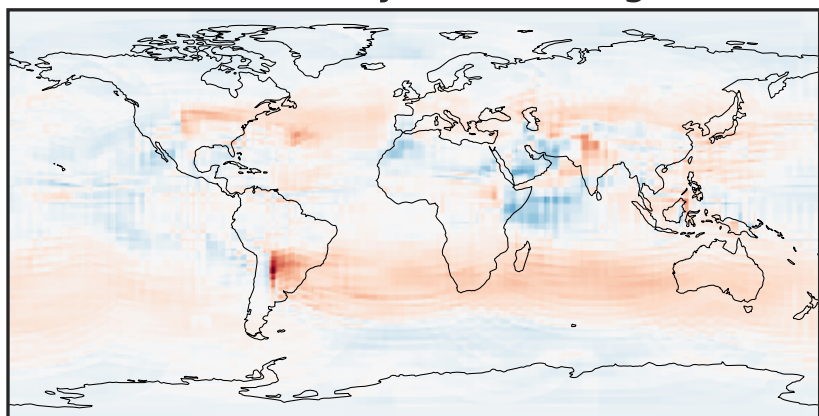
-0.004 0.000 0.004
 $\mu\text{g}/\text{m}^3$

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



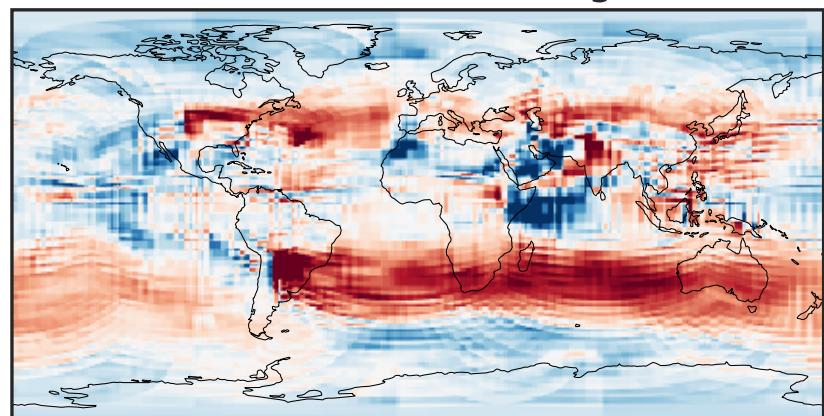
-0.00025 0.00000 0.00025
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

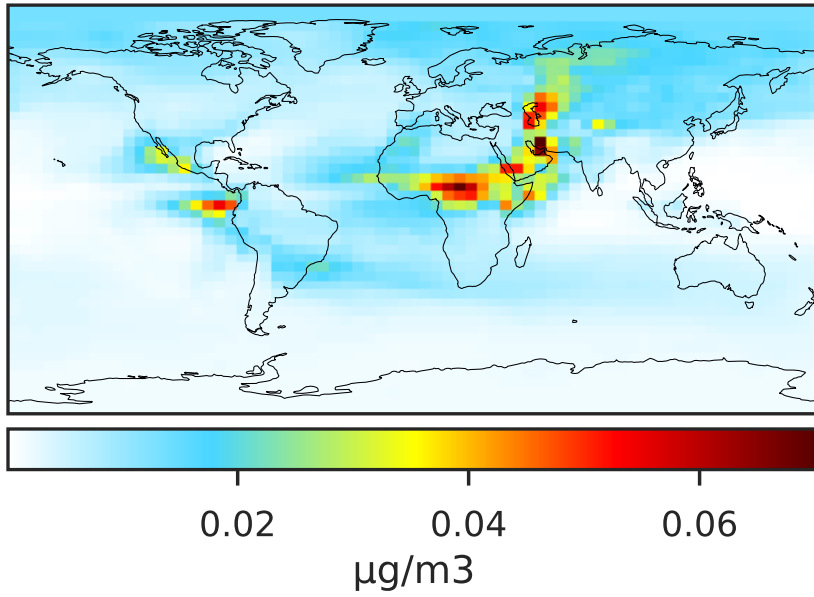
Ratio (1x1.25)
Dev/Ref, Fixed Range



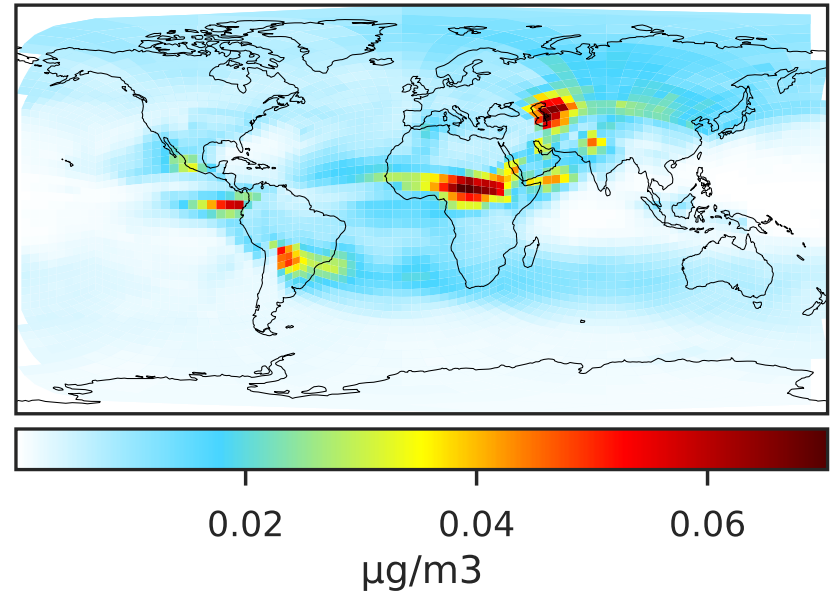
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_SOAIE

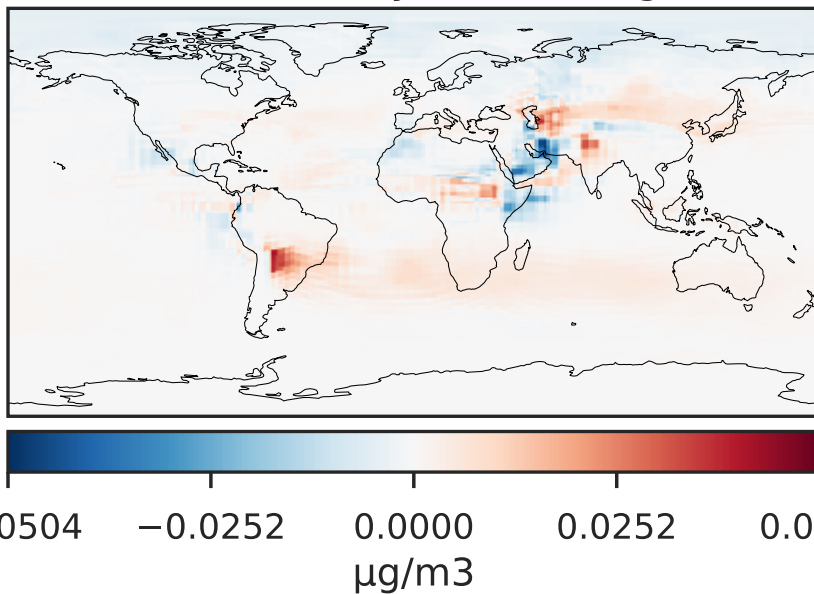
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



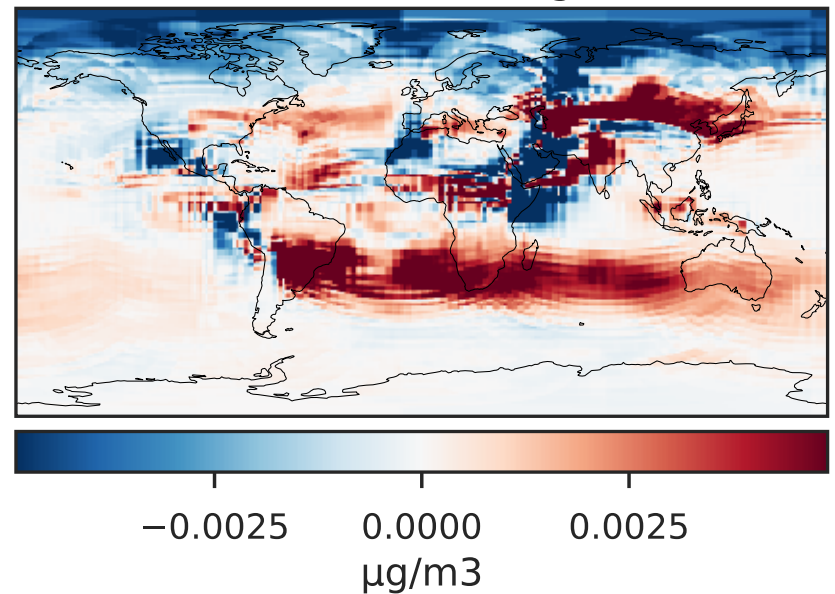
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



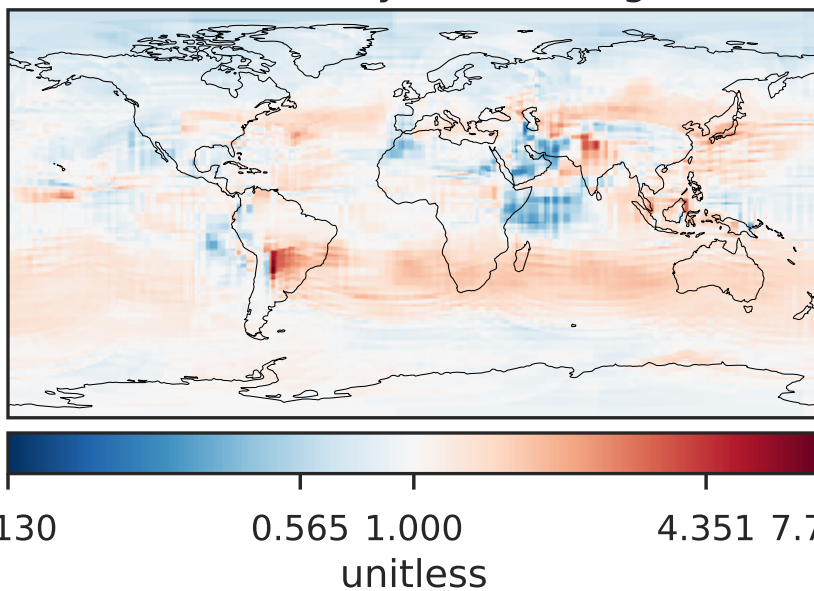
Difference (1x1.25)
Dev - Ref, Dynamic Range



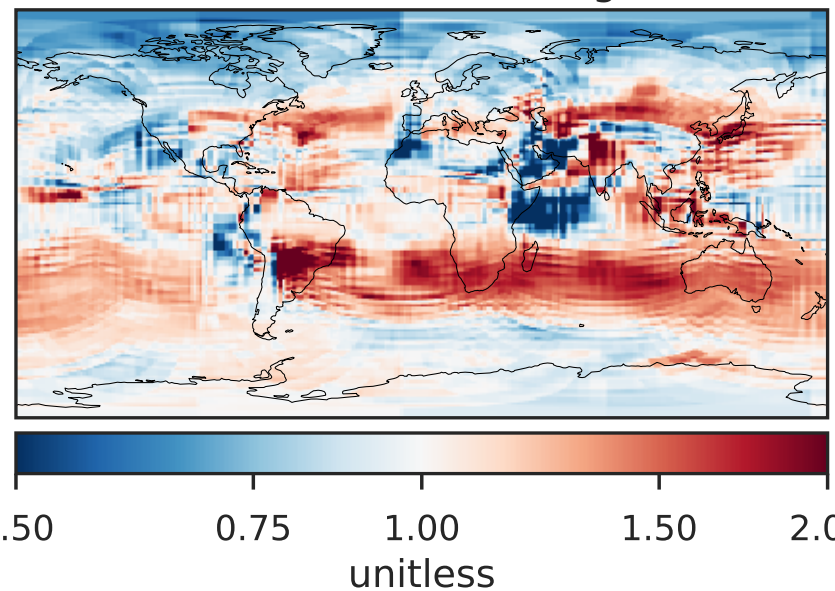
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

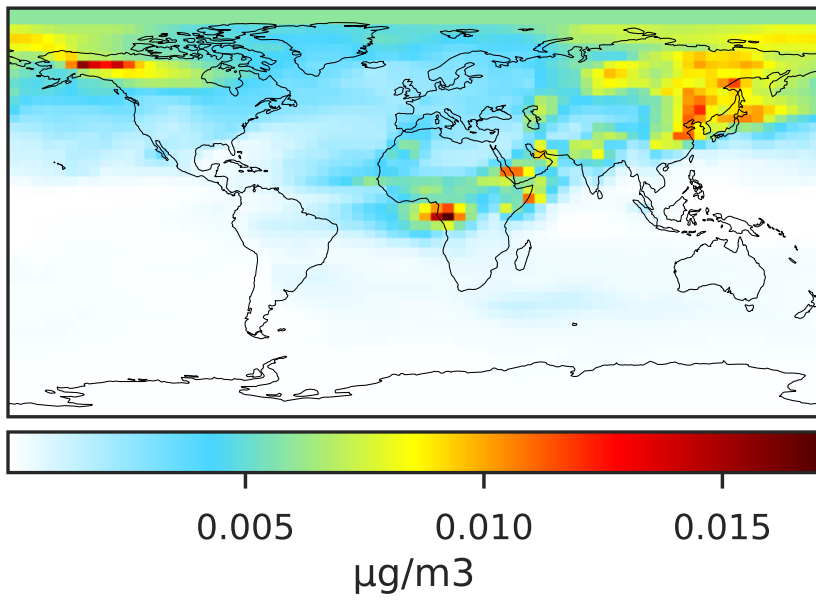


Ratio (1x1.25)
Dev/Ref, Fixed Range

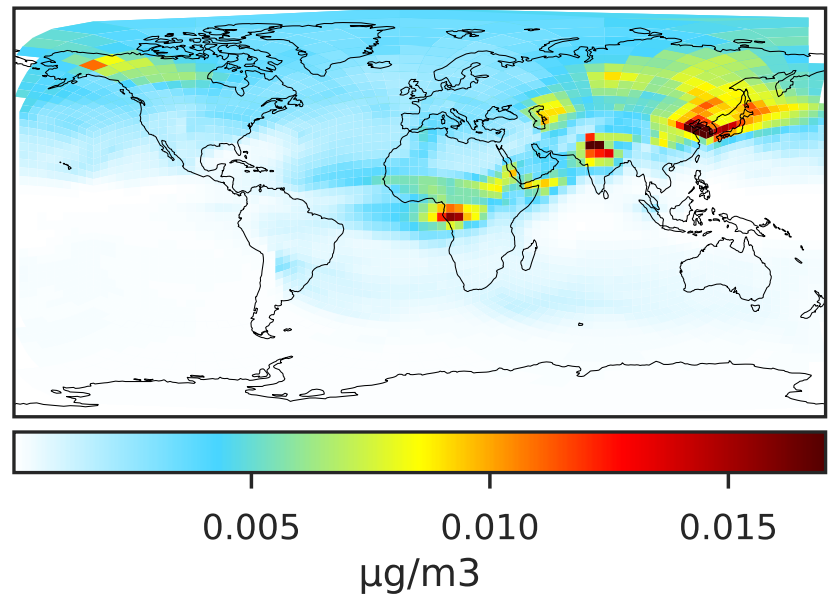


SpeciesConcVV_SOAGX

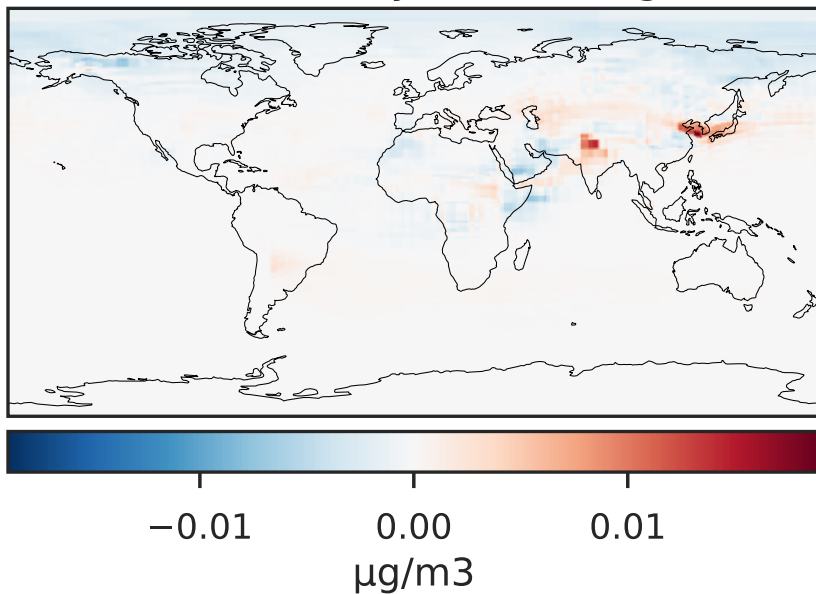
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



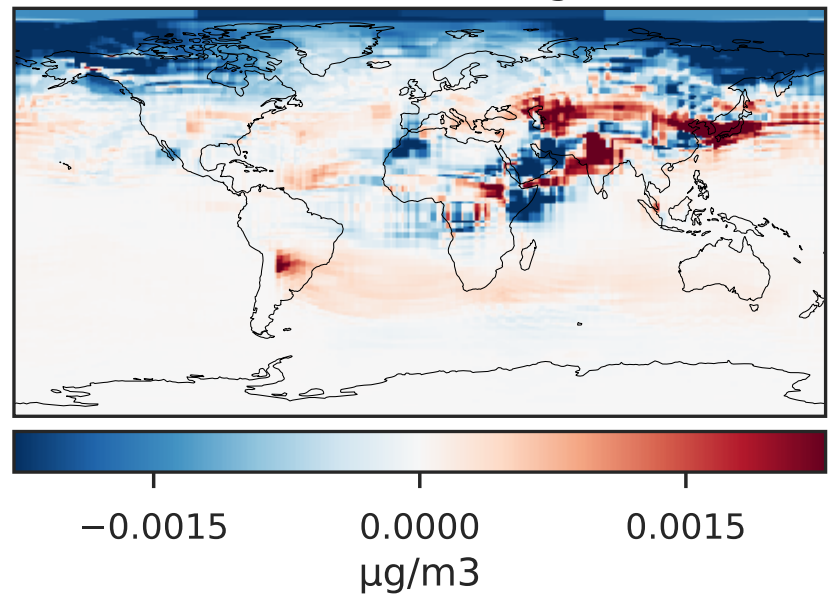
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



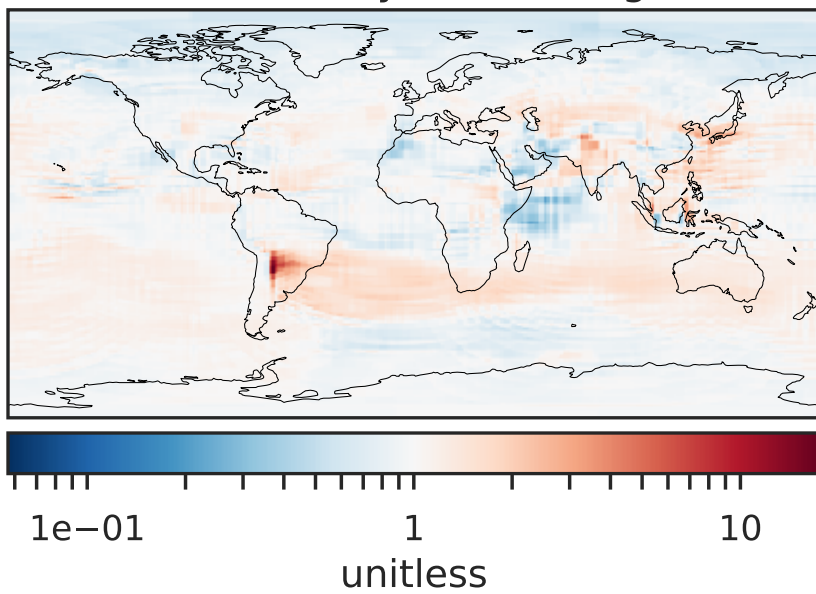
Difference (1x1.25)
Dev - Ref, Dynamic Range



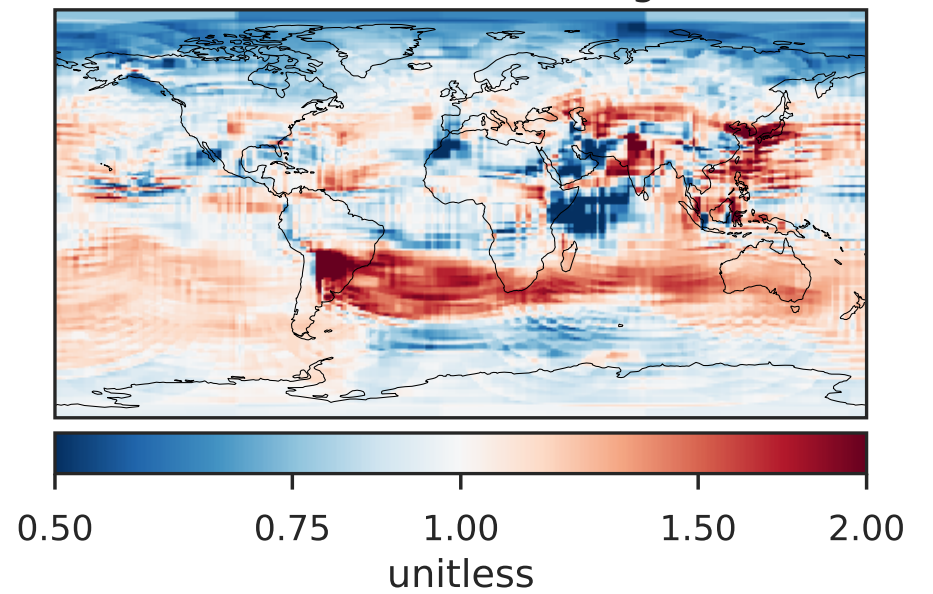
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

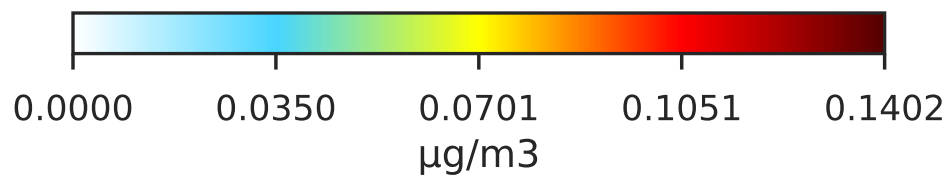
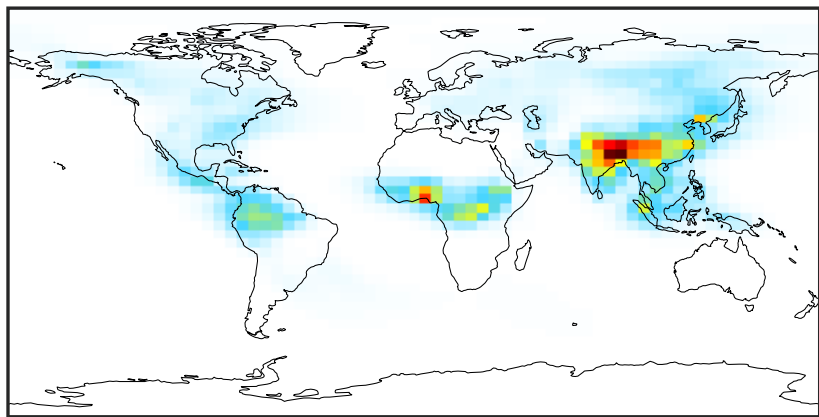


Ratio (1x1.25)
Dev/Ref, Fixed Range

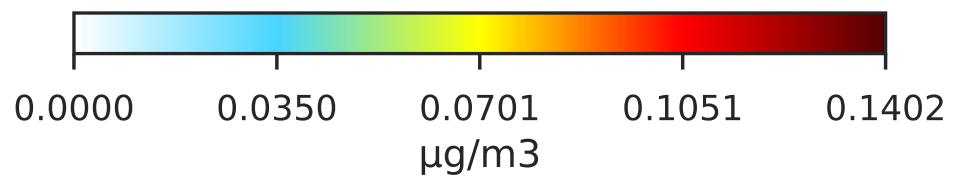
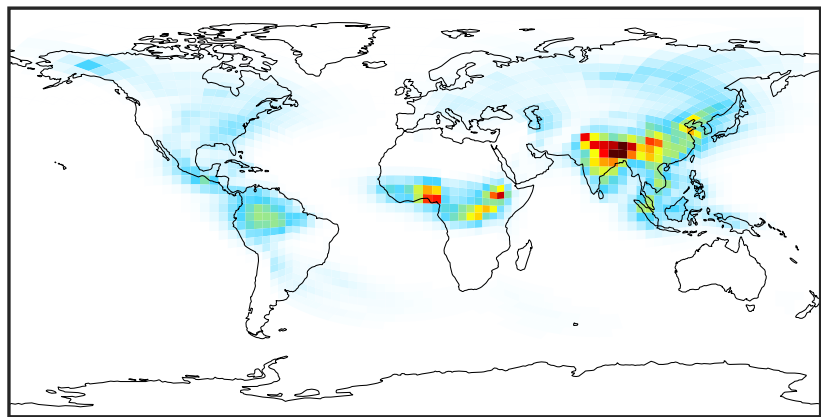


SpeciesConcVV_SOAP

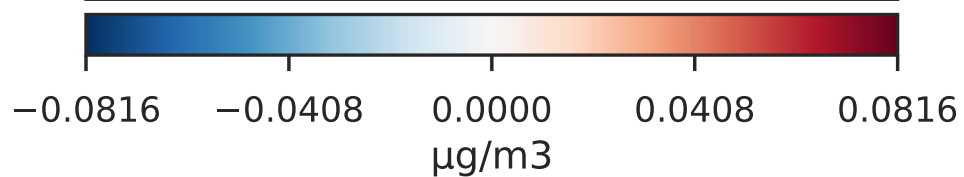
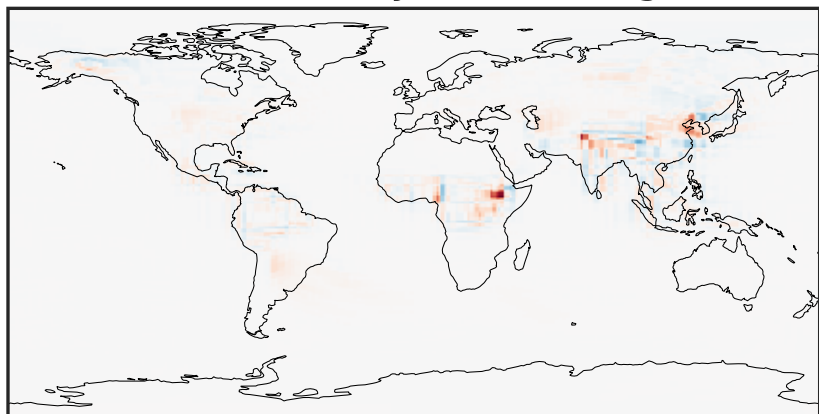
gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



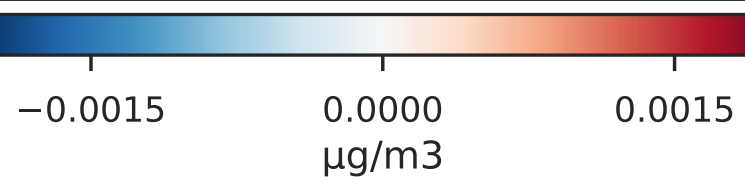
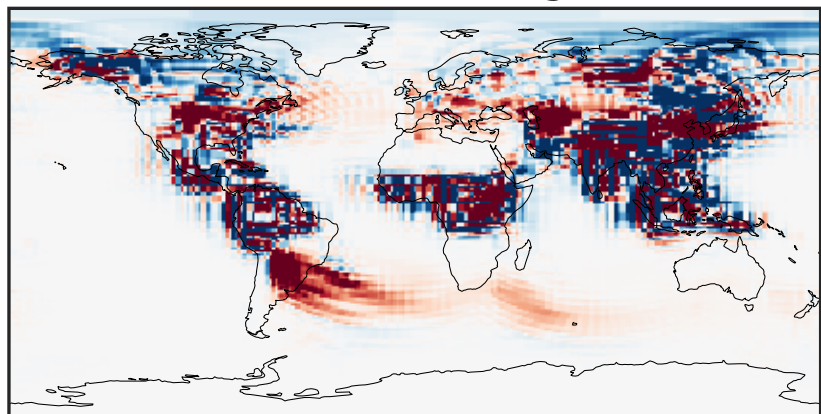
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



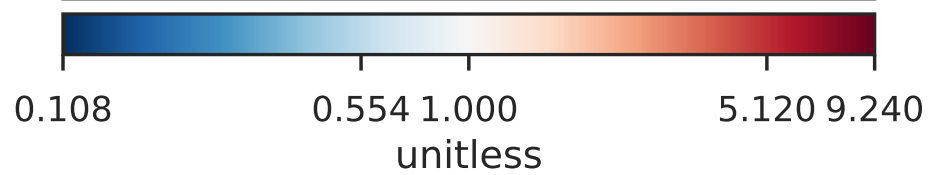
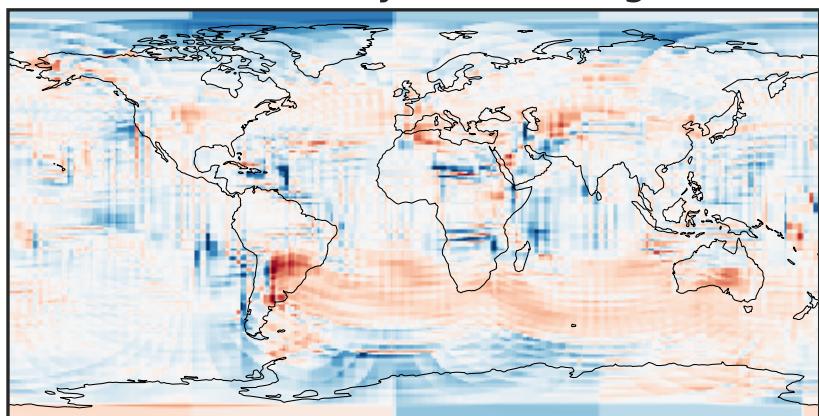
Difference (1x1.25)
Dev - Ref, Dynamic Range



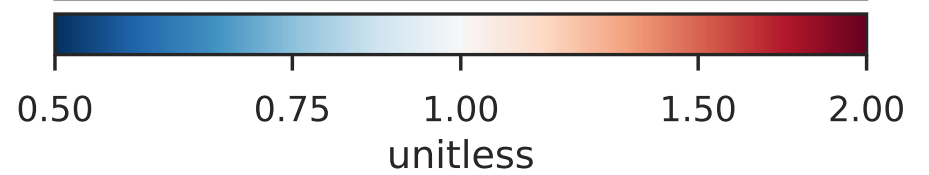
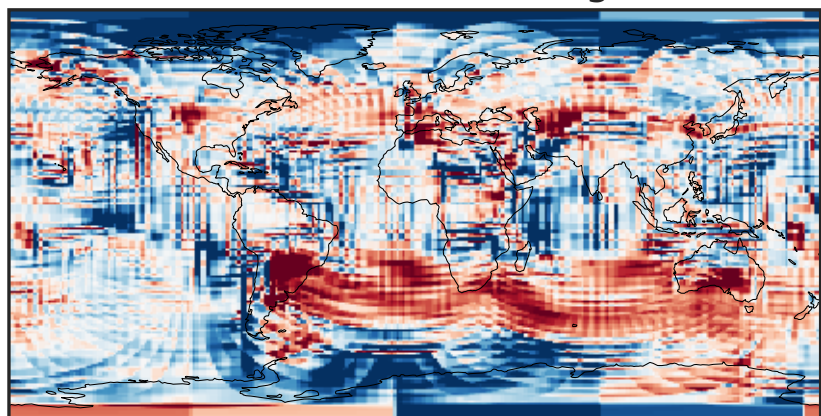
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

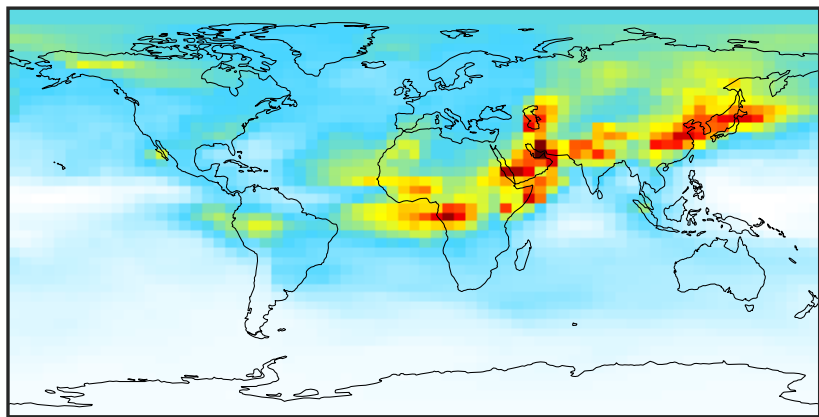


Ratio (1x1.25)
Dev/Ref, Fixed Range



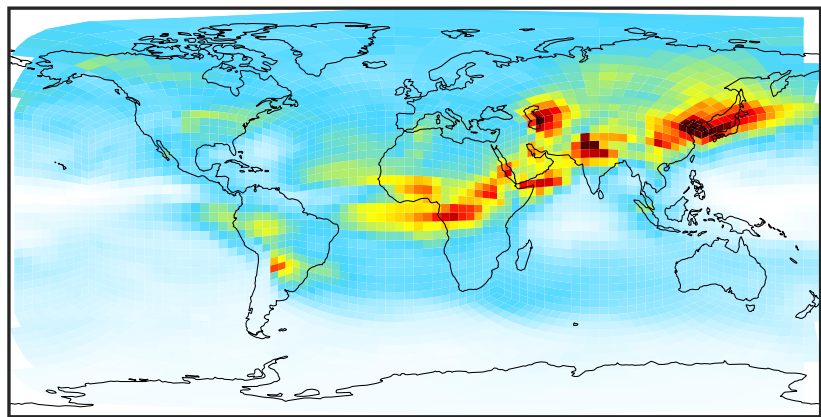
SpeciesConcVW_SOAS

gcc-4x5-1Mon-14.2.0-alpha.20 (Ref)
4.0x5.0



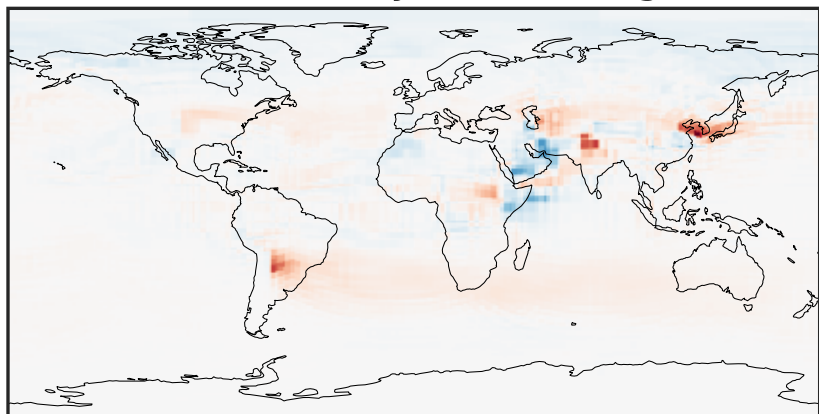
0.0021 0.0718 0.1435 0.2153 0.2892
 $\mu\text{g}/\text{m}^3$

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)
c24



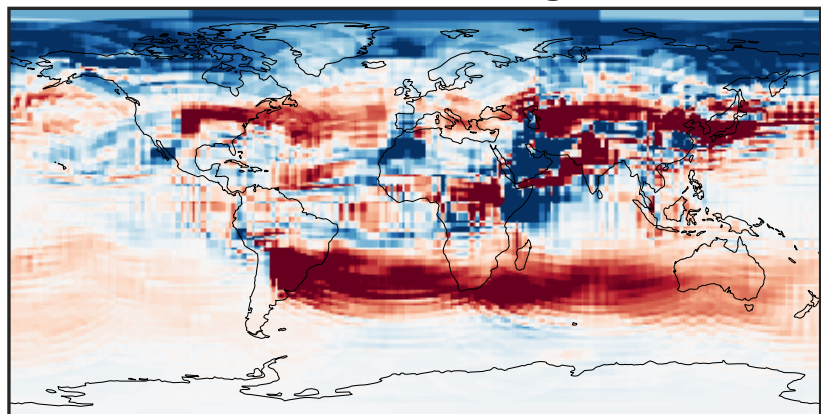
0.0021 0.0718 0.1435 0.2153 0.2892
 $\mu\text{g}/\text{m}^3$

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



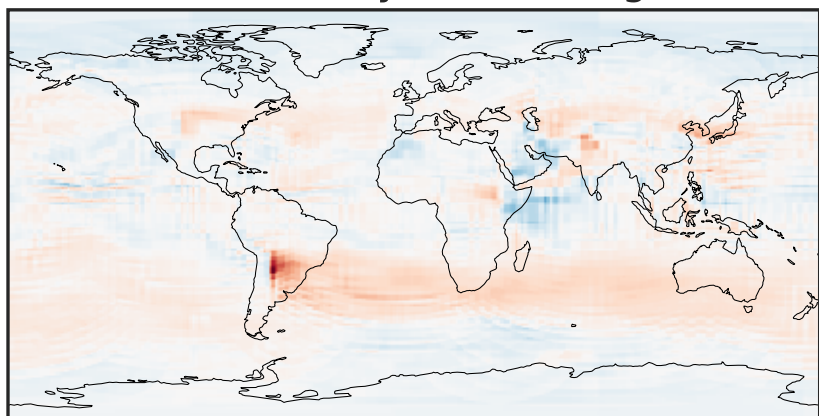
-0.2510 -0.1255 0.0000 0.1255 0.2510
 $\mu\text{g}/\text{m}^3$

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



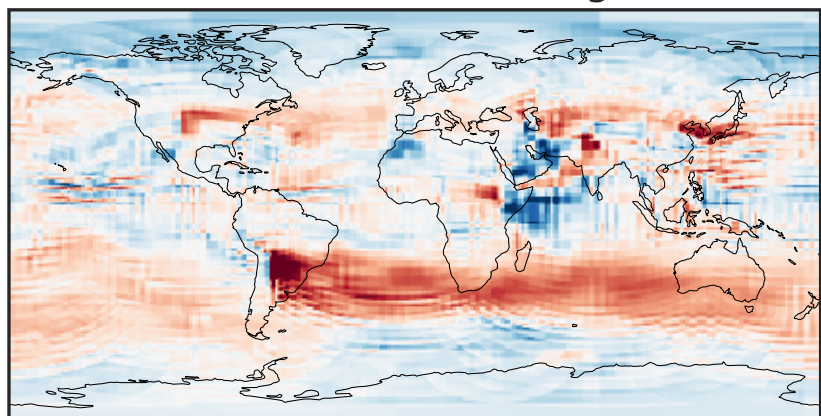
-0.01 0.00 0.01
 $\mu\text{g}/\text{m}^3$

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



0.129 0.565 1.000 4.364 7.728
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless