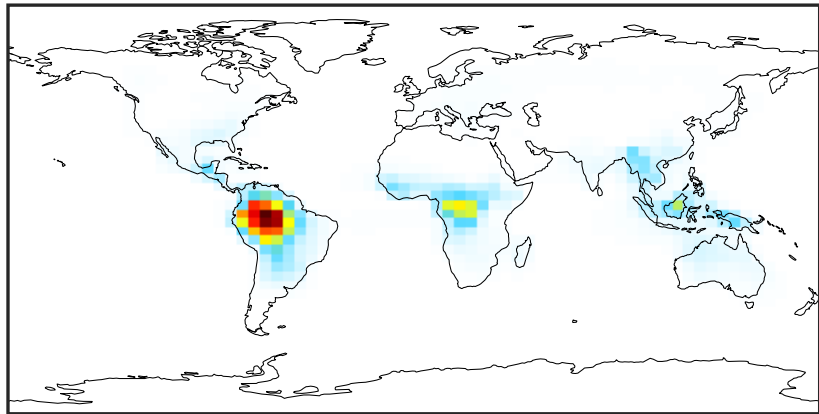


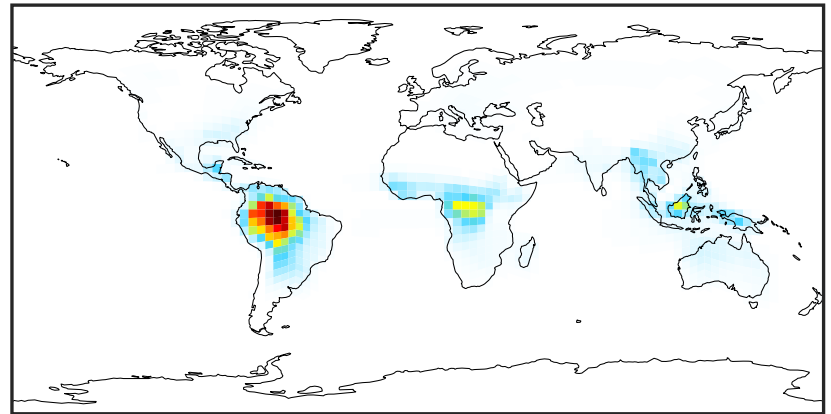
SpeciesConcVV_TSOA0 (Oct2019)

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



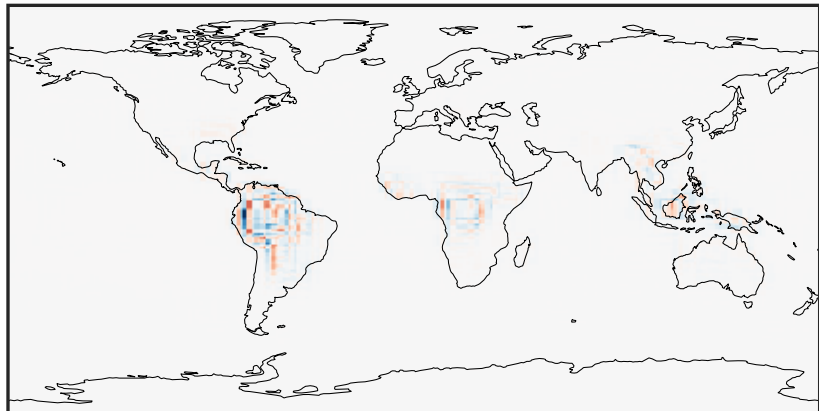
0.000 0.661 1.322 1.982 2.643
µg/m³

14.3.0-rc.0 (Dev)
c24



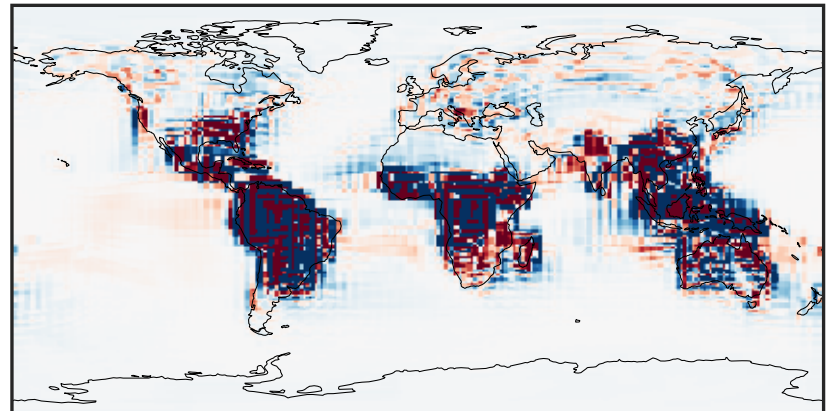
0.000 0.661 1.322 1.982 2.643
µg/m³

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



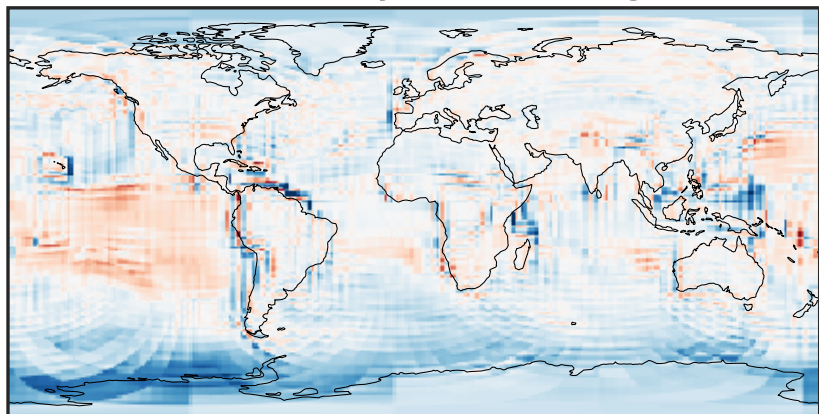
-0.929 -0.464 0.000 0.464 0.929
µg/m³

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



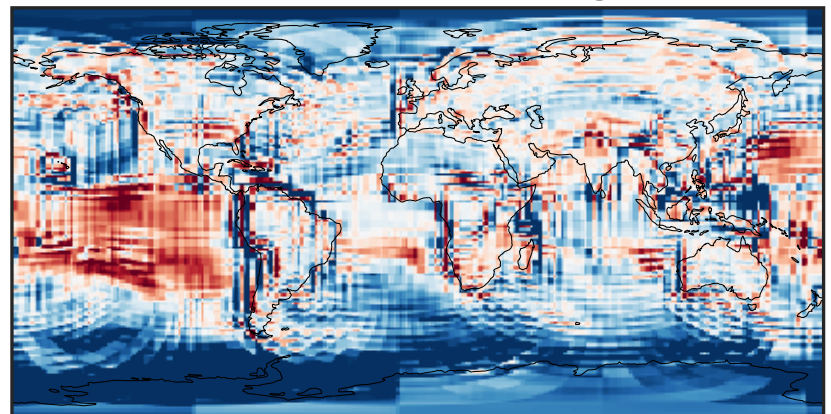
-0.005 0.000 0.005
µg/m³

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



0.107 0.553 1.000 5.176 9.352
unitless

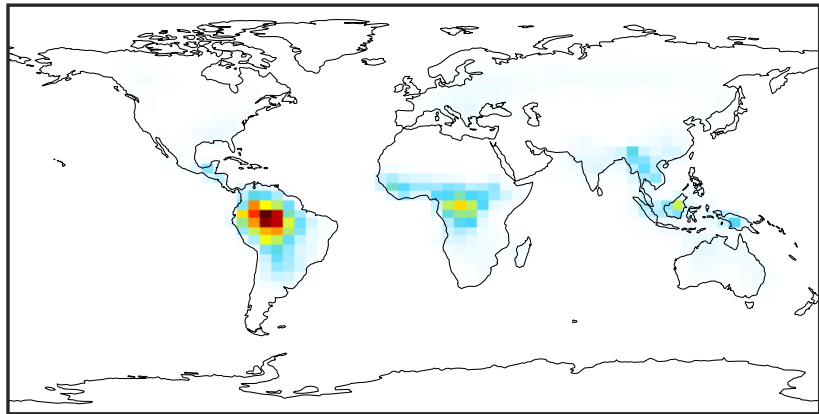
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

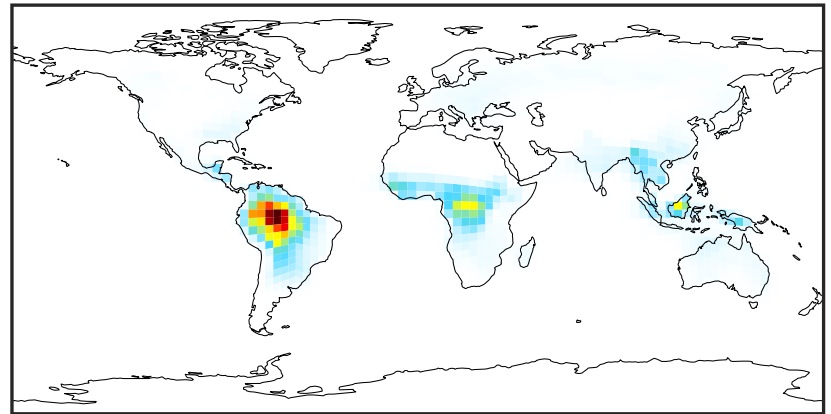
SpeciesConcVV_TSOA1 (Oct2019)

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



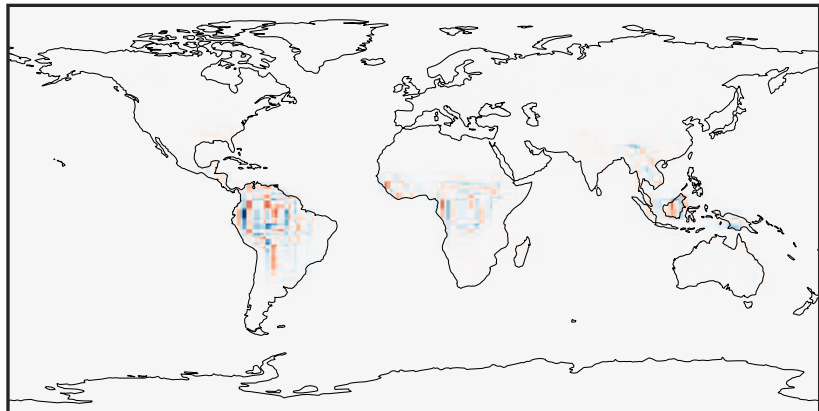
0.000 0.261 0.522 0.784 1.045
µg/m³

14.3.0-rc.0 (Dev)
c24



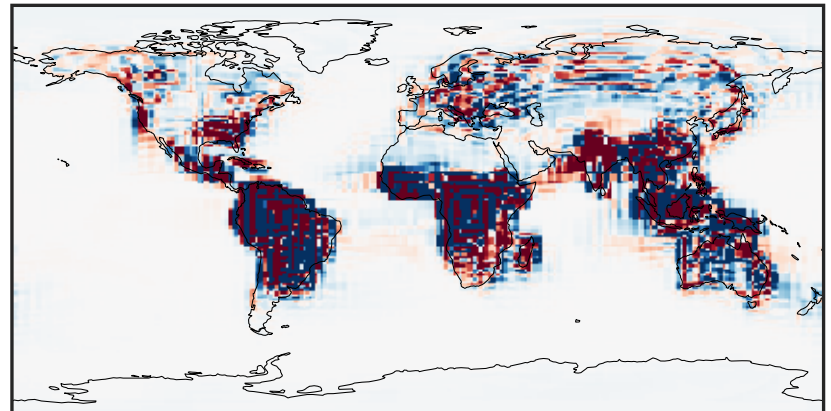
0.000 0.261 0.522 0.784 1.045
µg/m³

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



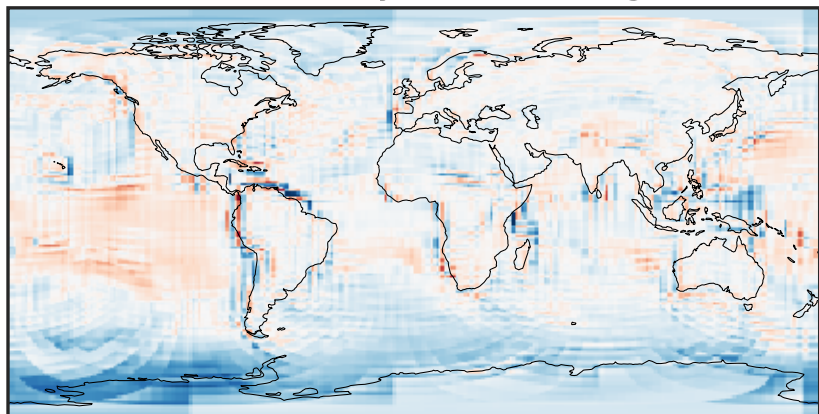
-0.3481 -0.1741 0.0000 0.1741 0.3481
µg/m³

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



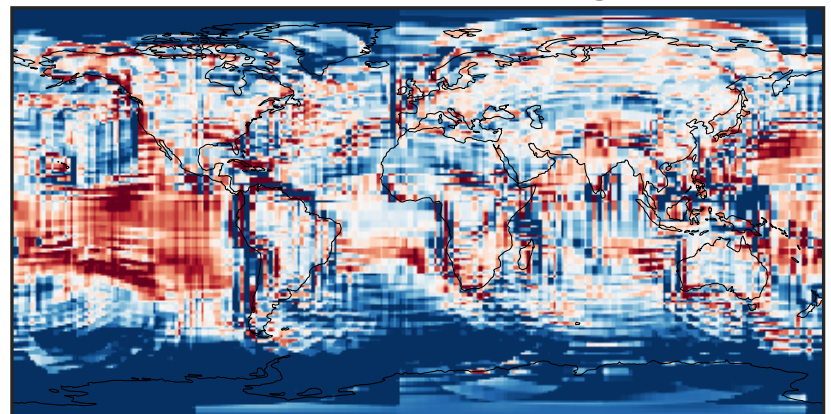
-0.0015 0.0000 0.0015
µg/m³

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



1e-01 1 10
unitless

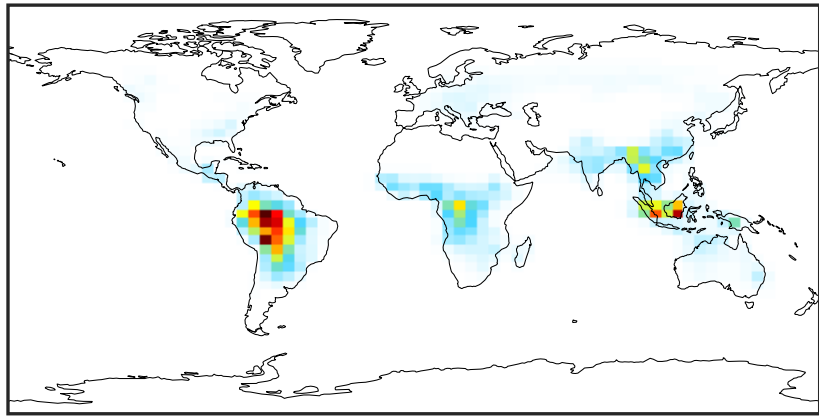
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

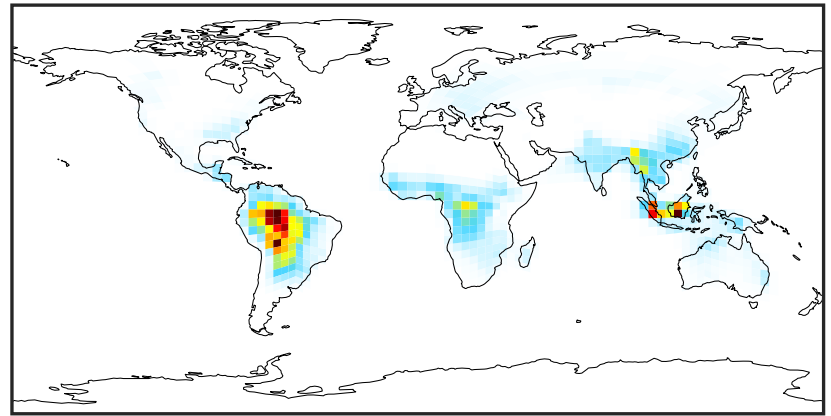
SpeciesConcVV_TSOA2 (Oct2019)

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



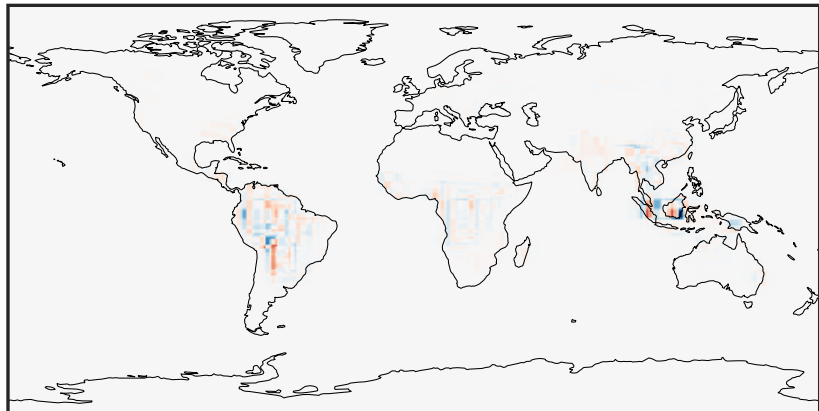
0.000 0.755 1.509 2.264 3.018
µg/m³

14.3.0-rc.0 (Dev)
c24



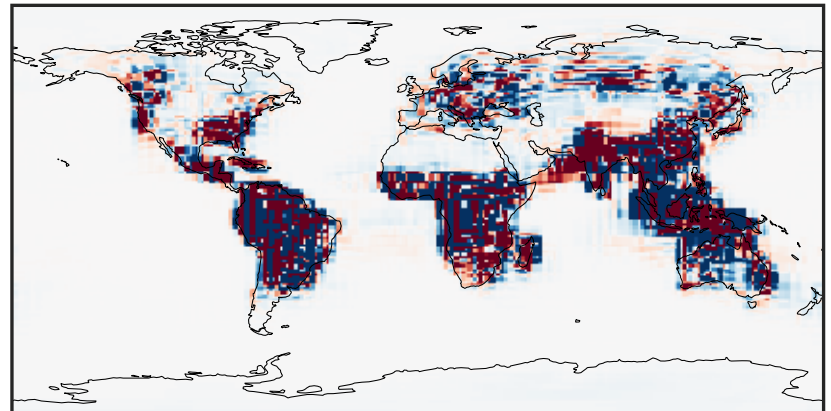
0.000 0.755 1.509 2.264 3.018
µg/m³

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



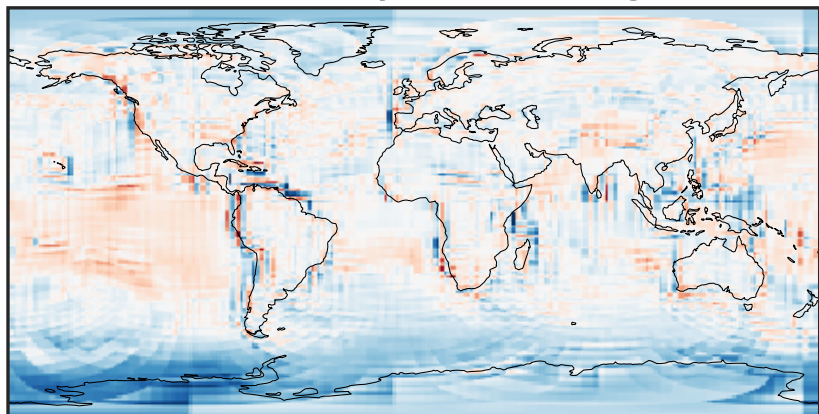
-1.892 -0.946 0.000 0.946 1.892
µg/m³

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



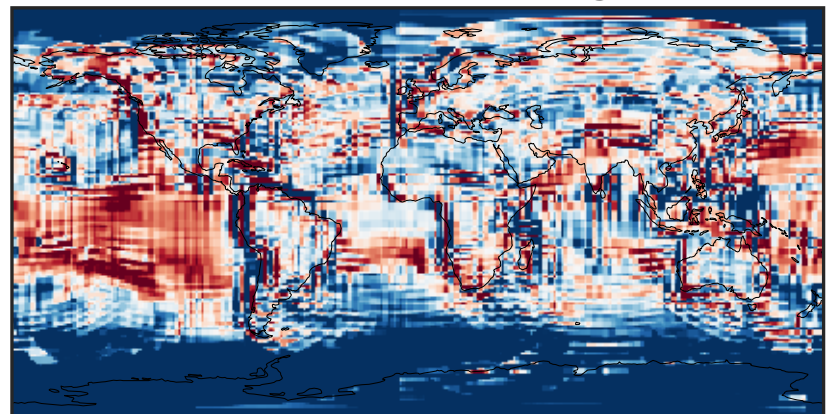
-0.008 0.000 0.008
µg/m³

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



1e-01 1 10
unitless

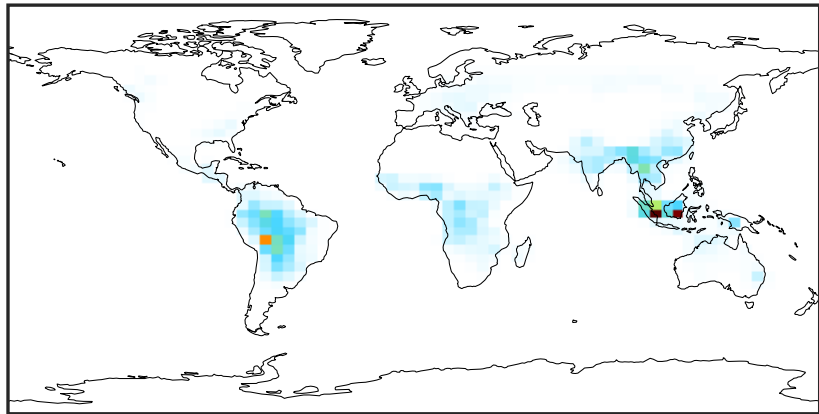
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

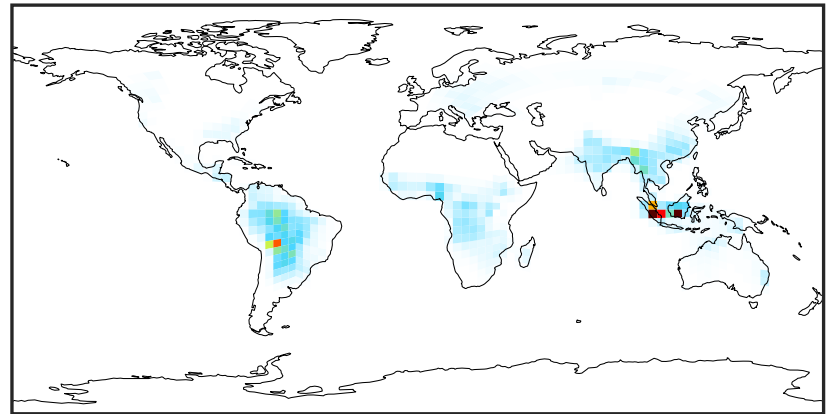
SpeciesConcVV_TSOA3 (Oct2019)

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



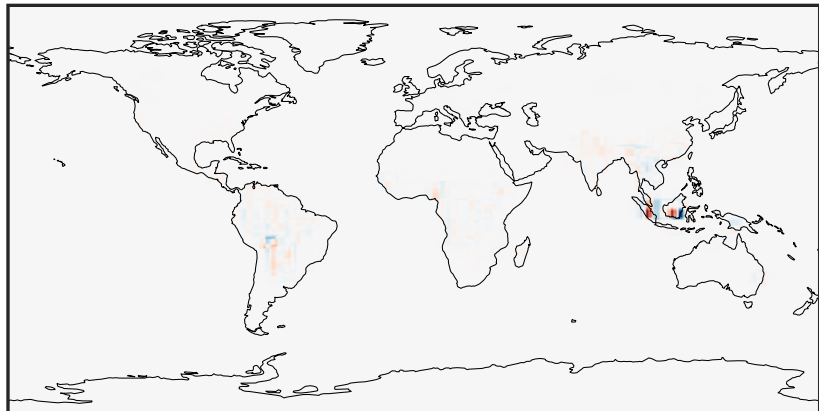
0.000 0.437 0.874 1.311 1.748
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



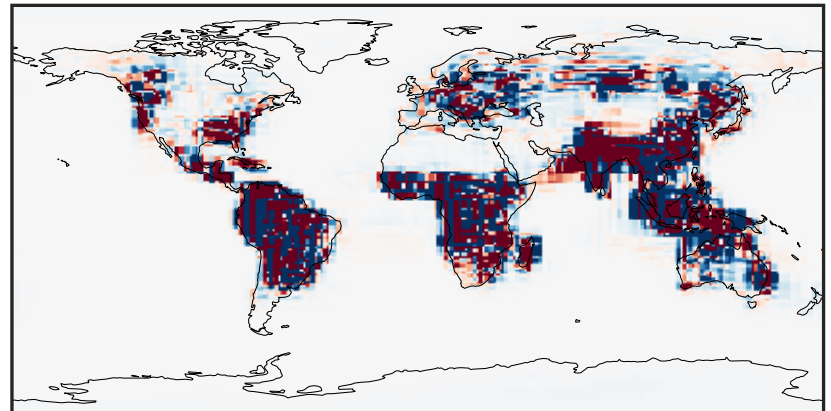
0.000 0.437 0.874 1.311 1.748
 $\mu\text{g}/\text{m}^3$

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



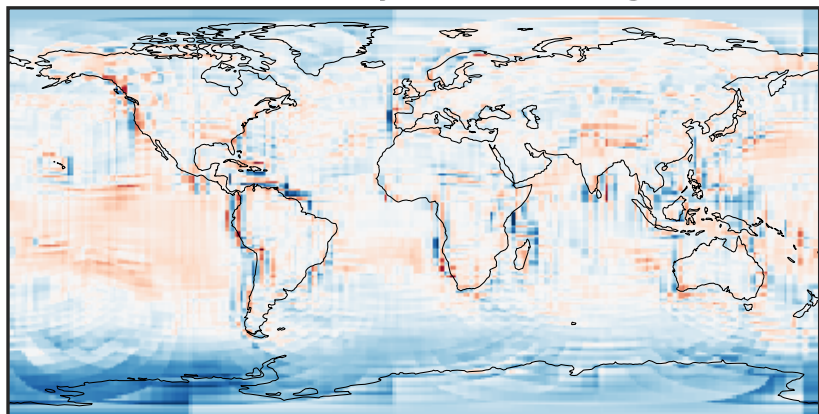
-1.538 -0.769 0.000 0.769 1.538
 $\mu\text{g}/\text{m}^3$

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



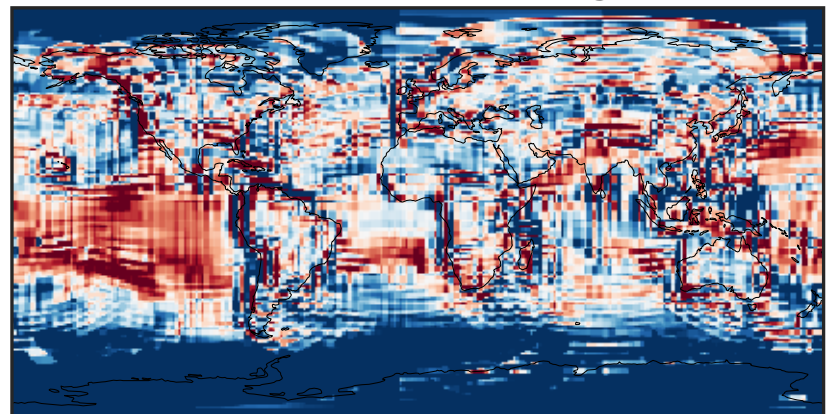
-0.0025 0.0000 0.0025
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

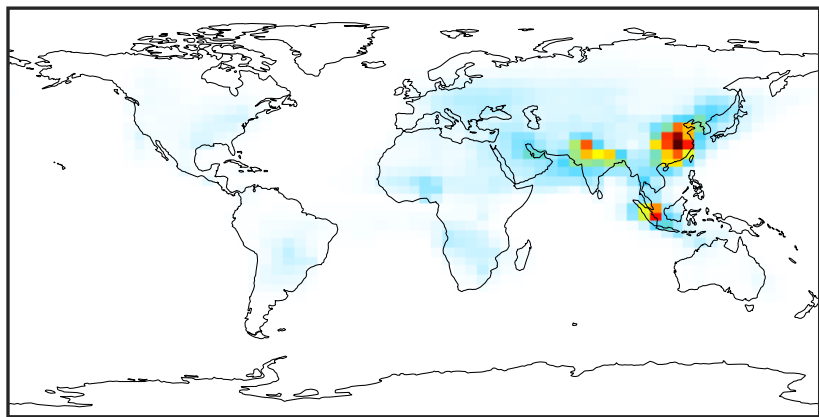
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

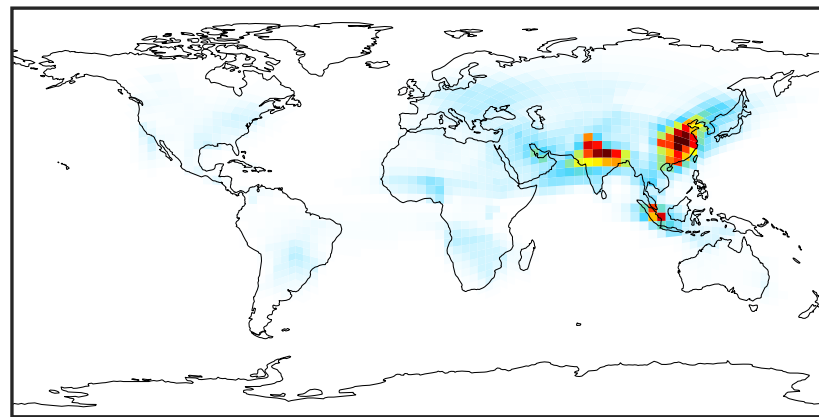
SpeciesConcVV_ASOA1 (Oct2019)

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



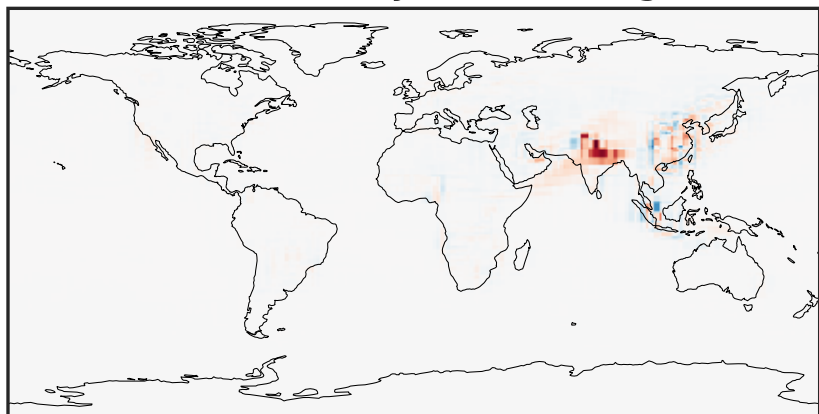
0.0000 0.0369 0.0738 0.1108 0.1477
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



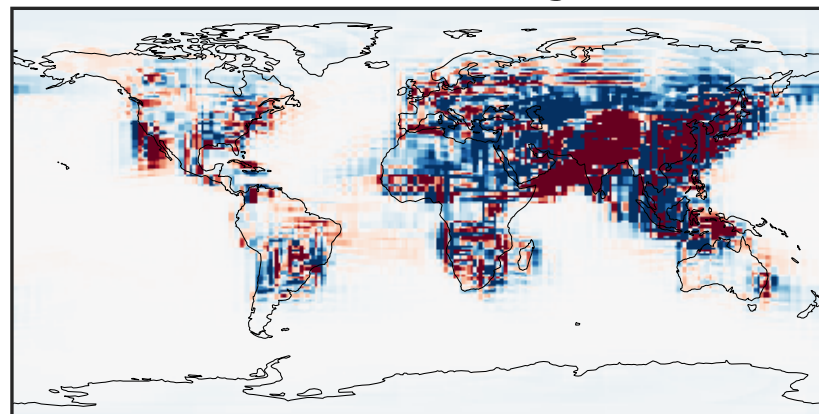
0.0000 0.0369 0.0738 0.1108 0.1477
 $\mu\text{g}/\text{m}^3$

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



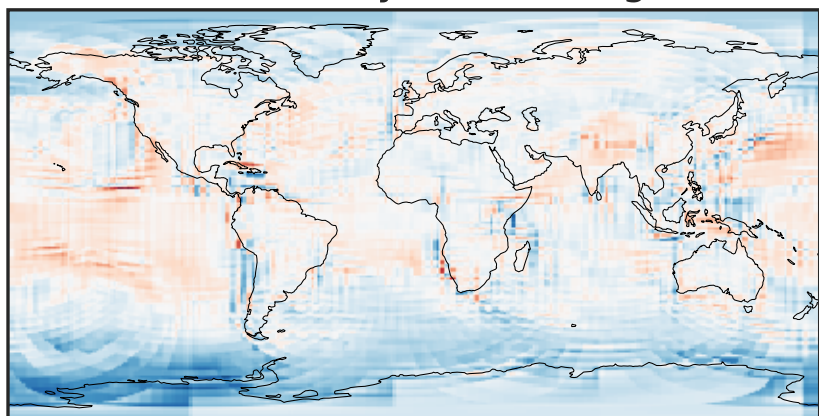
-0.0741 -0.0371 0.0000 0.0371 0.0741
 $\mu\text{g}/\text{m}^3$

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



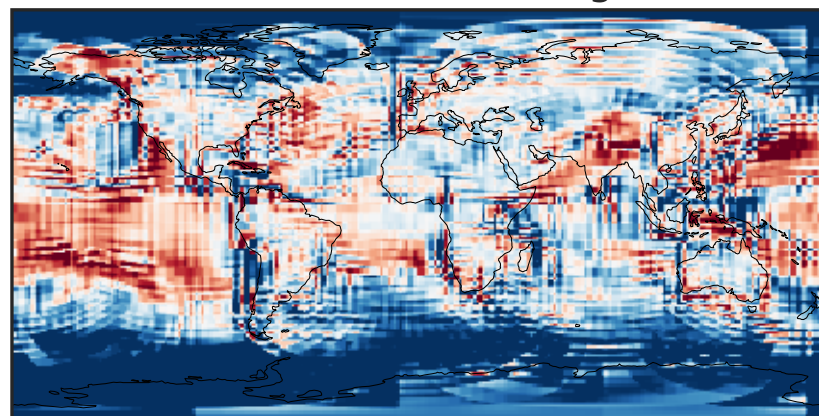
-0.0006 0.0000 0.0006
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

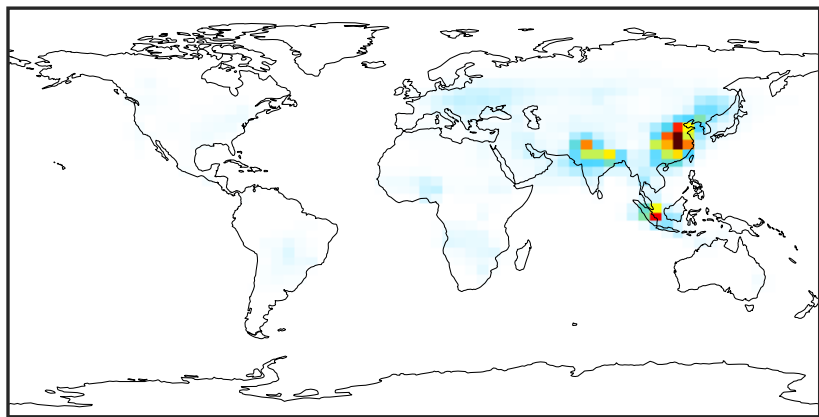
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

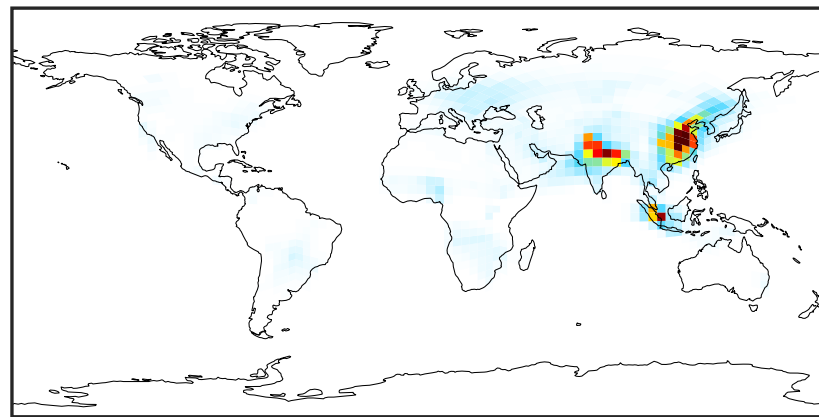
SpeciesConcVV_ASOA2 (Oct2019)

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



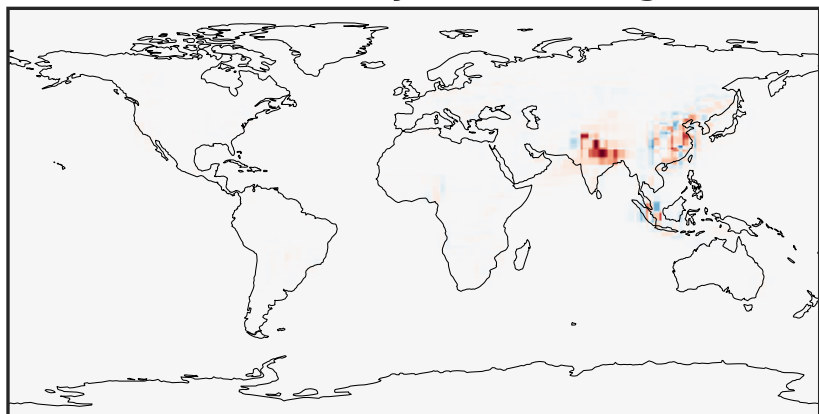
0.0000 0.0308 0.0617 0.0925 0.1234
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



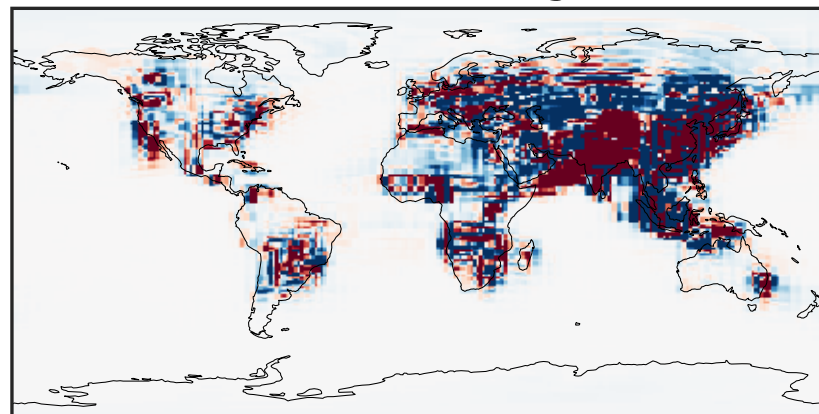
0.0000 0.0308 0.0617 0.0925 0.1234
 $\mu\text{g}/\text{m}^3$

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



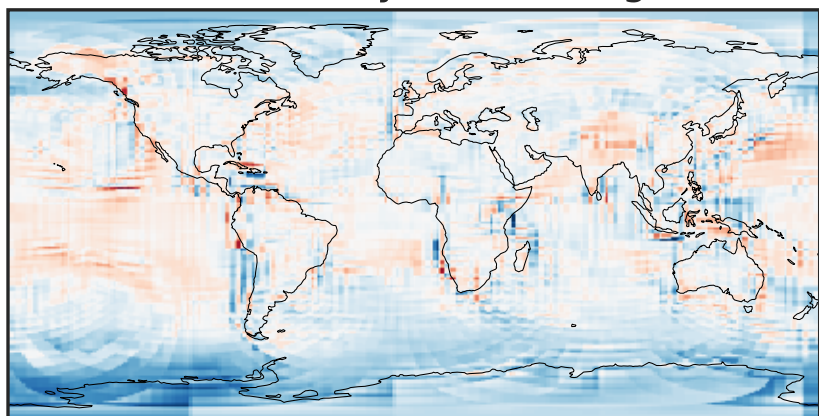
-0.0628 -0.0314 0.0000 0.0314 0.0628
 $\mu\text{g}/\text{m}^3$

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



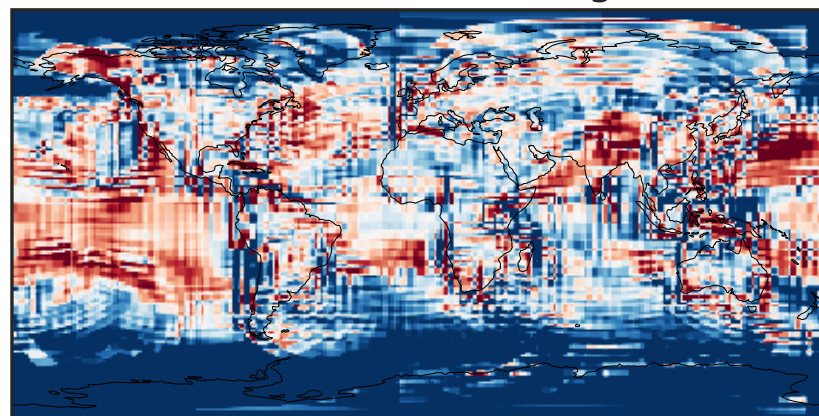
-0.00025 0.00000 0.00025
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

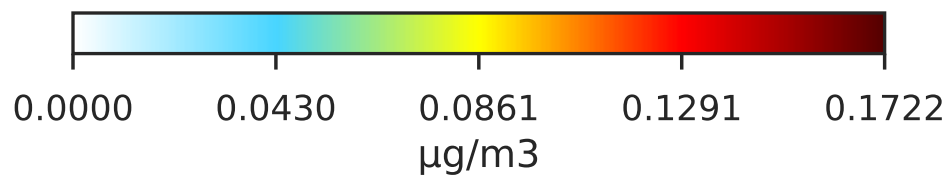
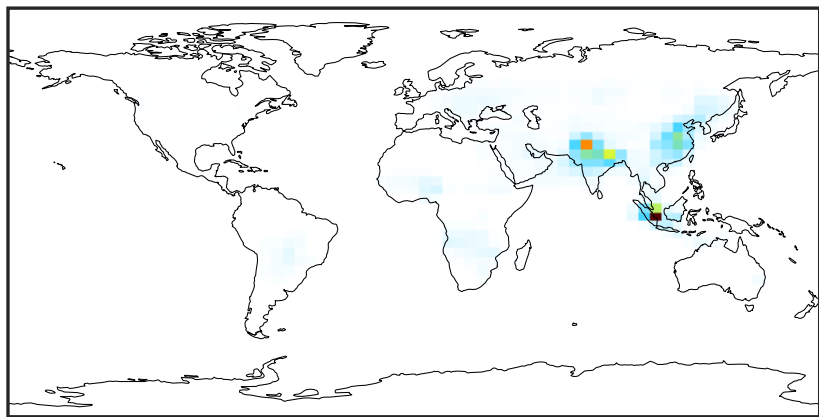
Ratio (1x1.25)
Dev/Ref, Fixed Range



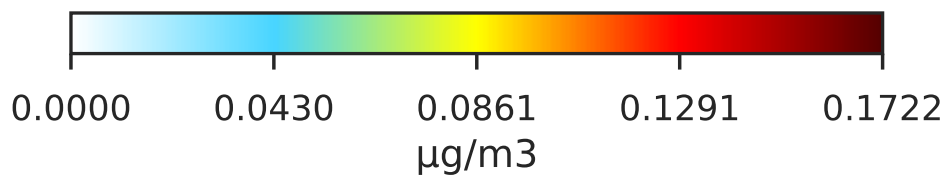
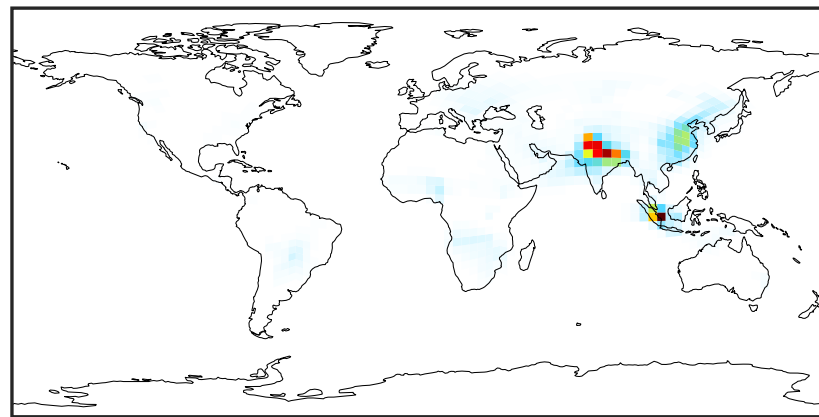
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_ASOA3 (Oct2019)

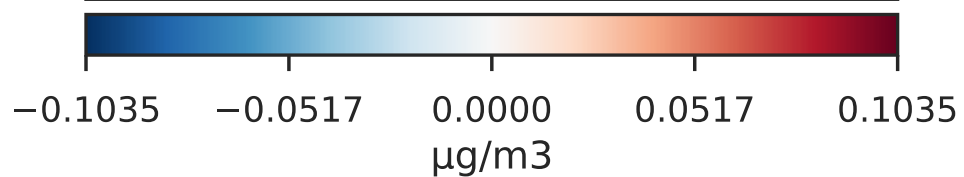
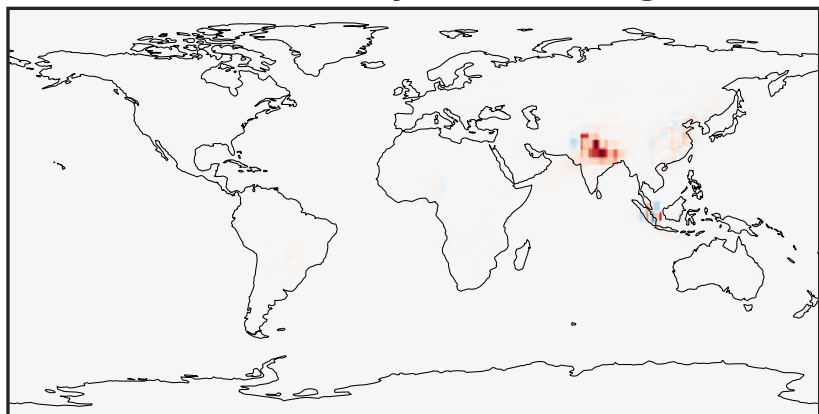
14.3.0-rc.0 (Ref)
4.0x5.0



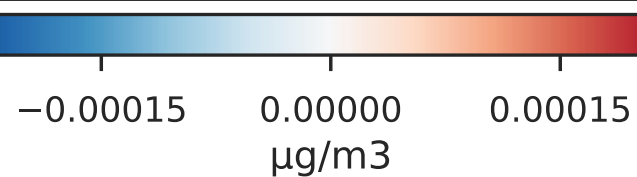
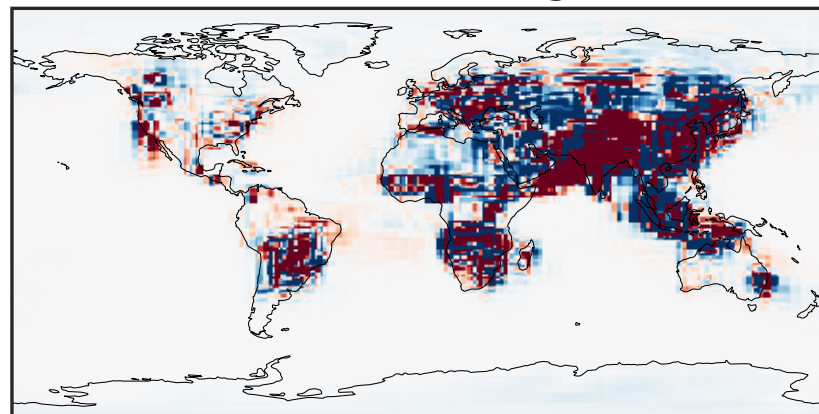
14.3.0-rc.0 (Dev)
c24



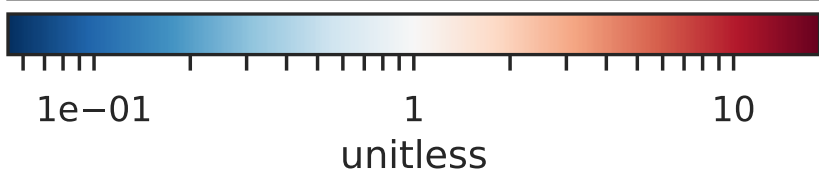
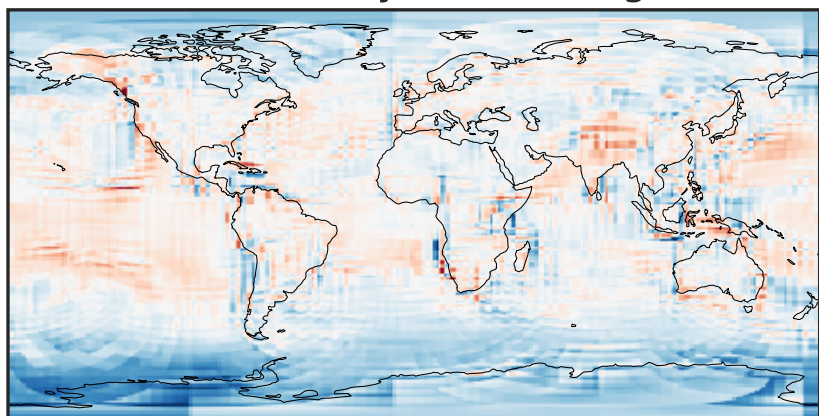
Difference (1x1.25)
Dev - Ref, Dynamic Range



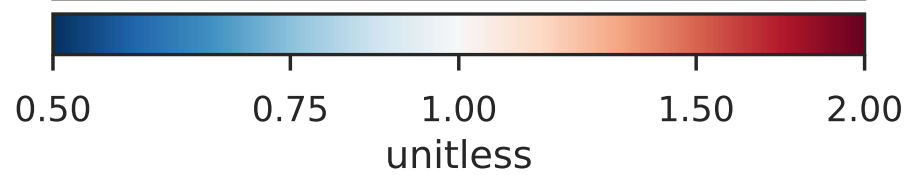
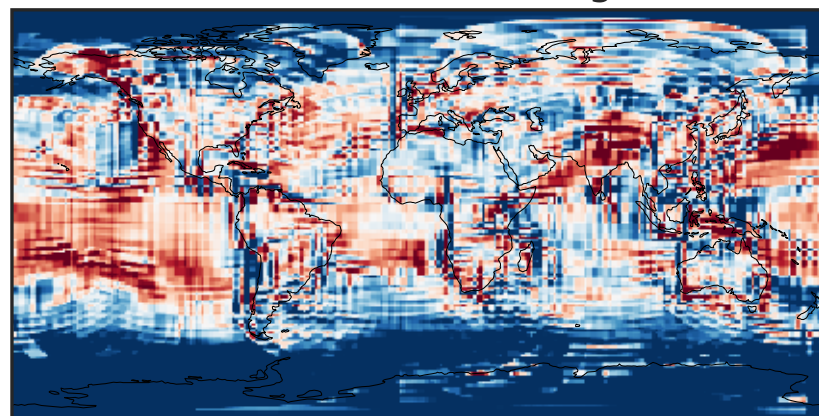
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

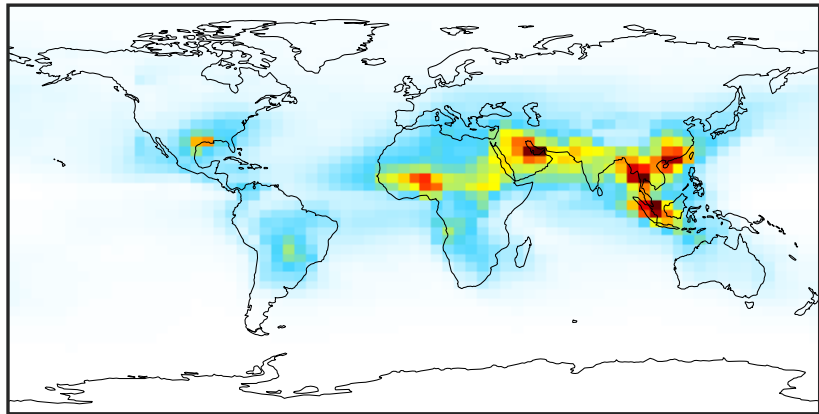


Ratio (1x1.25)
Dev/Ref, Fixed Range



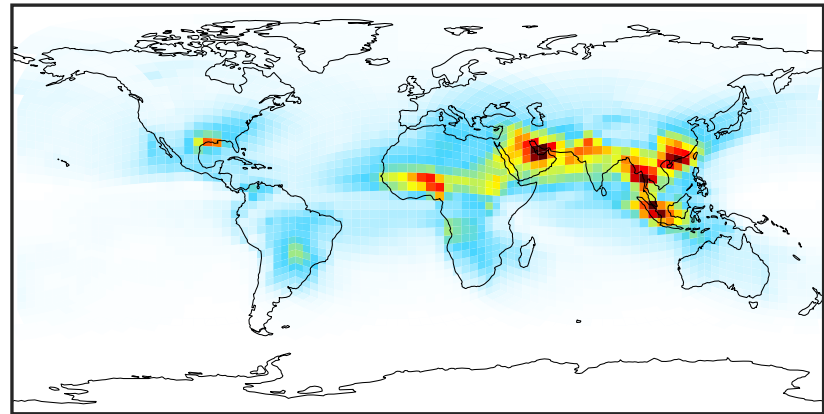
SpeciesConcVV_ASOAN (Oct2019)

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



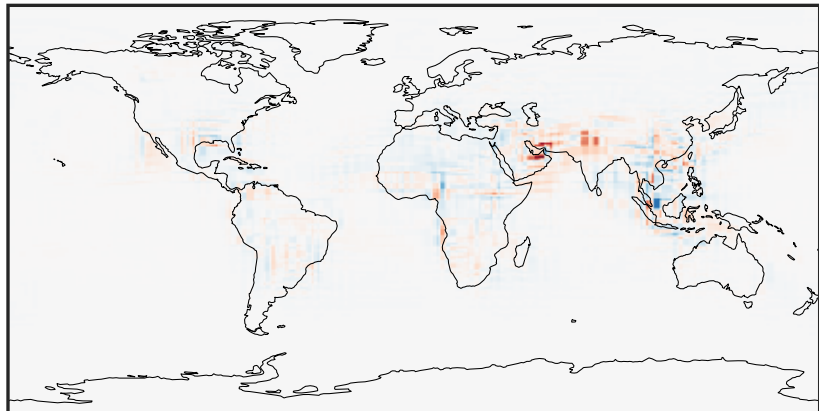
0.0009 0.0601 0.1194 0.1787 0.2379
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



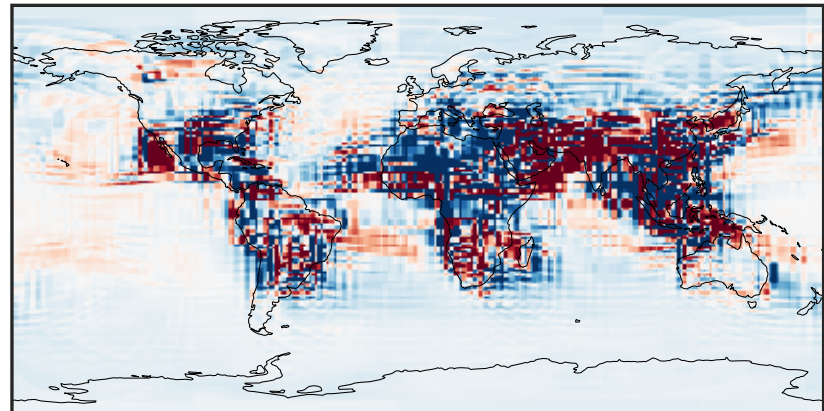
0.0009 0.0601 0.1194 0.1787 0.2379
 $\mu\text{g}/\text{m}^3$

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



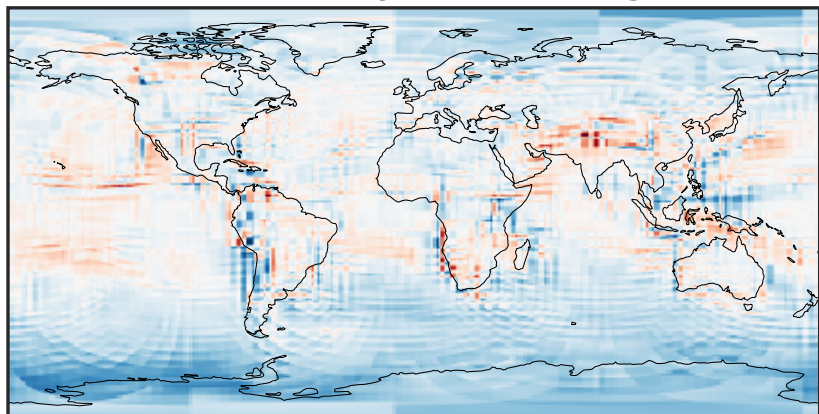
-0.114 -0.057 0.000 0.057 0.114
 $\mu\text{g}/\text{m}^3$

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



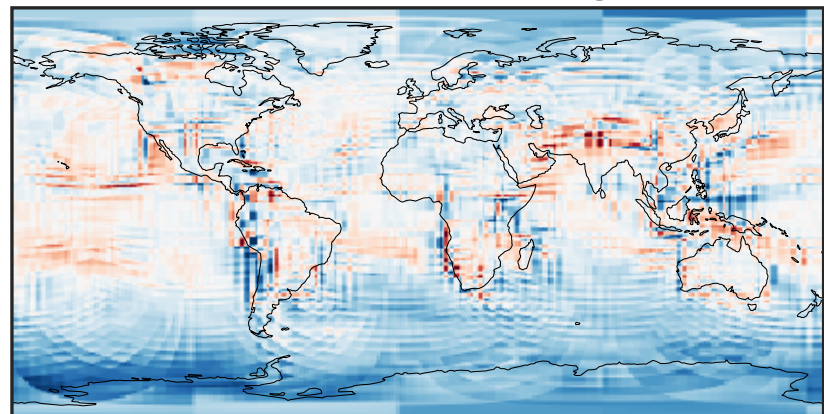
-0.0025 0.0000 0.0025
 $\mu\text{g}/\text{m}^3$

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



0.393 0.696 1.000 1.773 2.546
unitless

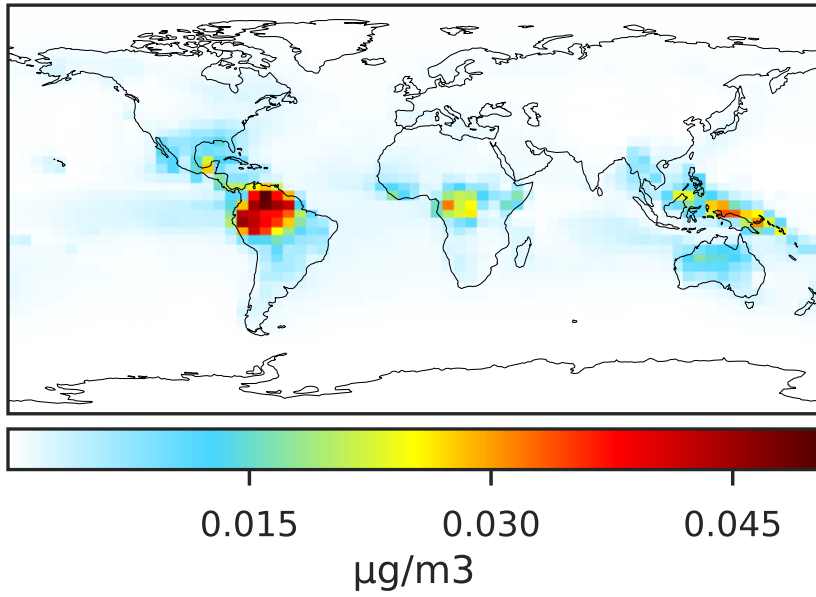
Ratio (1x1.25)
Dev/Ref, Fixed Range



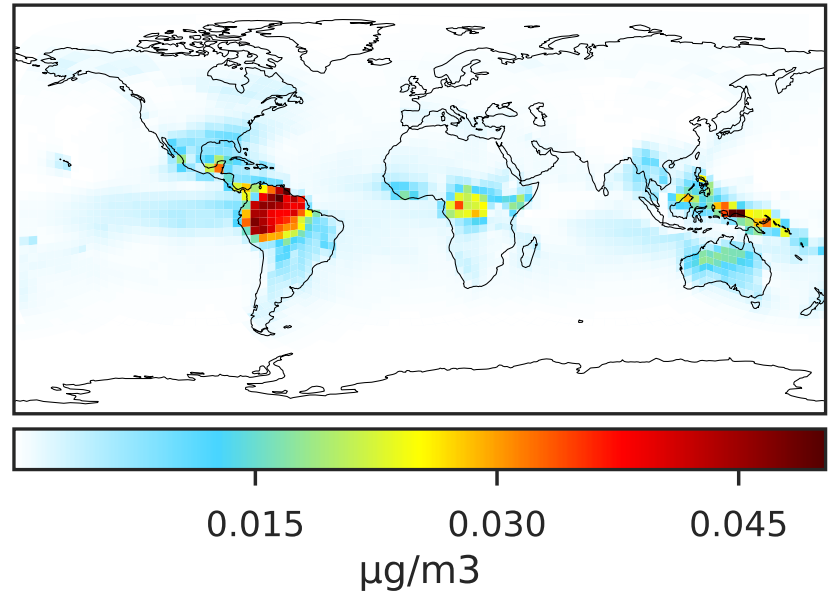
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_TSOG0 (Oct2019)

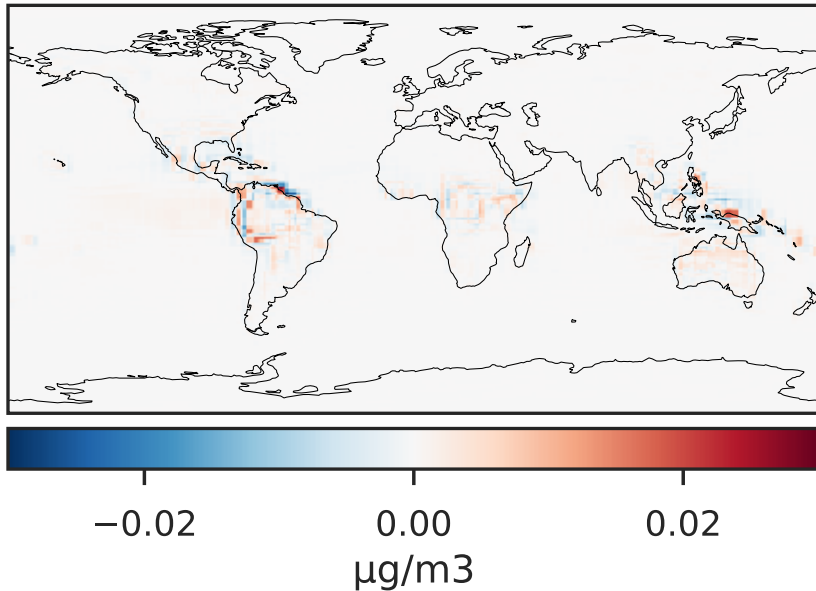
14.3.0-rc.0 (Ref)
4.0x5.0



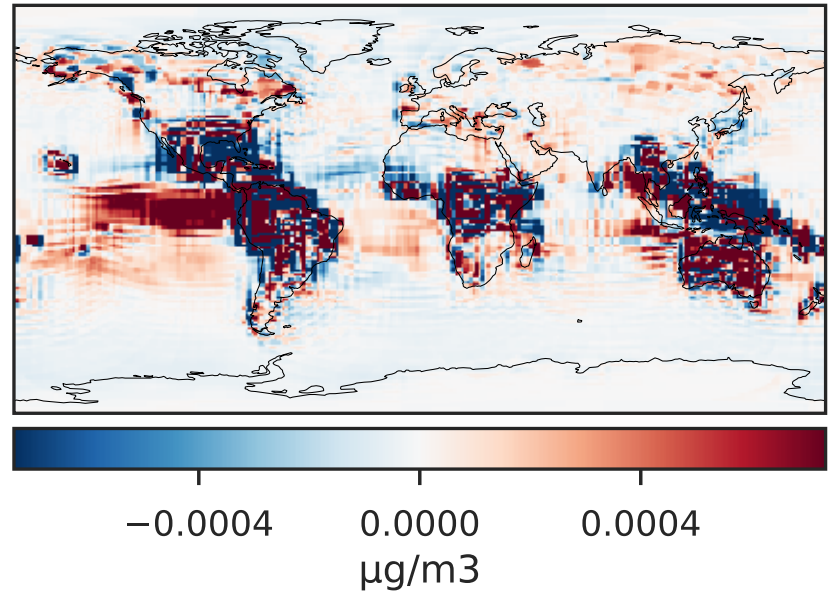
14.3.0-rc.0 (Dev)
c24



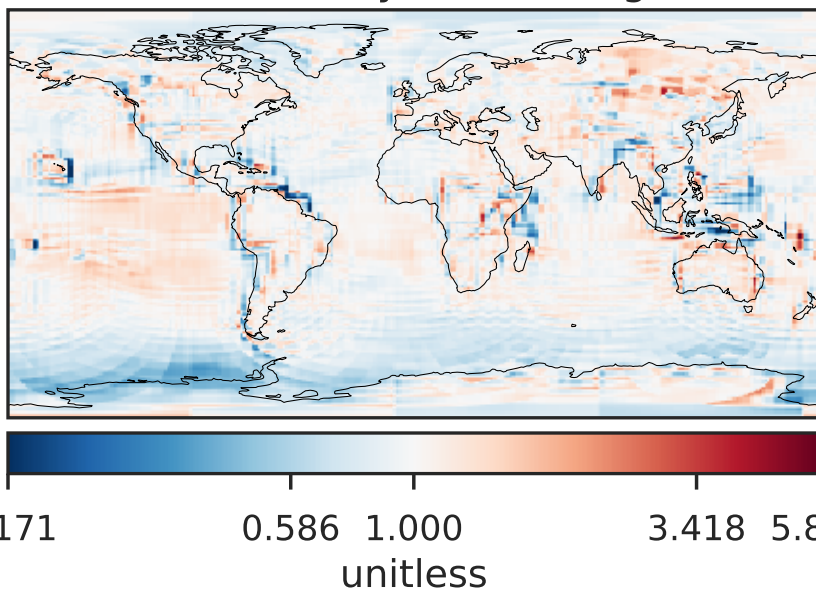
Difference (1x1.25)
Dev - Ref, Dynamic Range



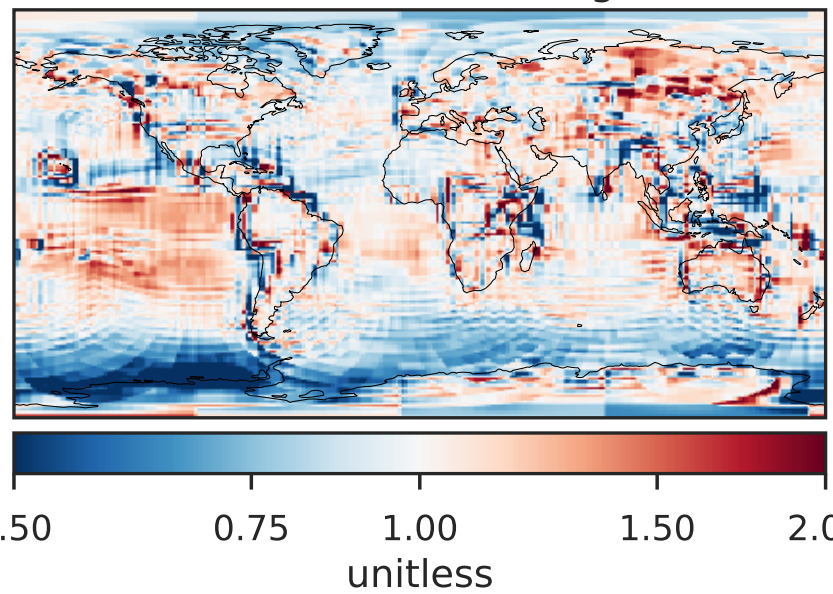
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

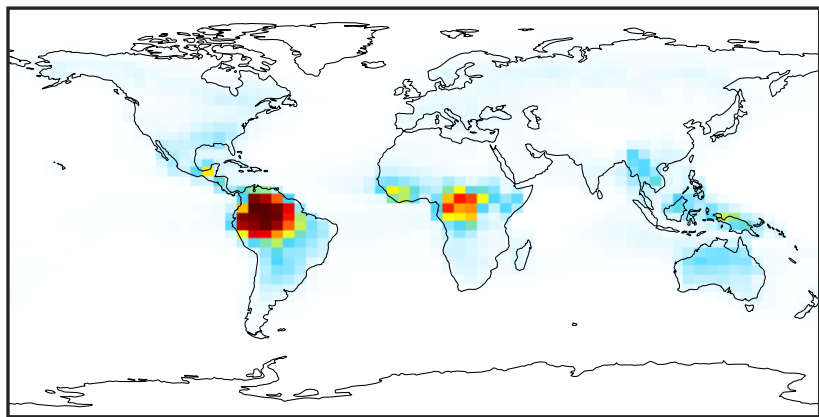


Ratio (1x1.25)
Dev/Ref, Fixed Range



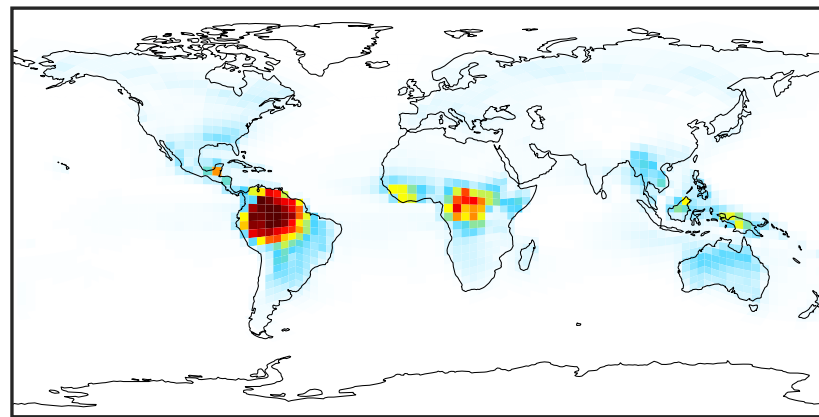
SpeciesConcVV_TSOG1 (Oct2019)

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



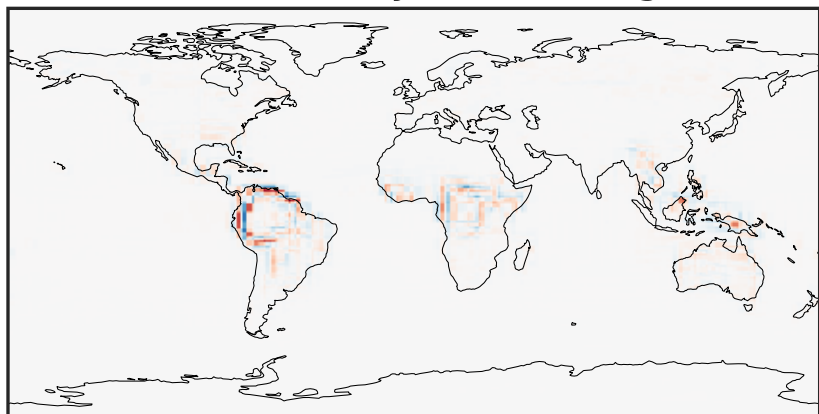
0.0000 0.0359 0.0717 0.1075 0.1433 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



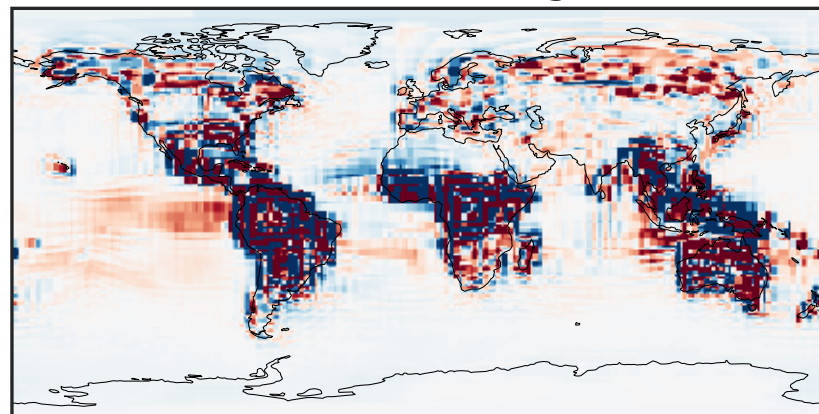
0.0000 0.0359 0.0717 0.1075 0.1433 $\mu\text{g}/\text{m}^3$

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



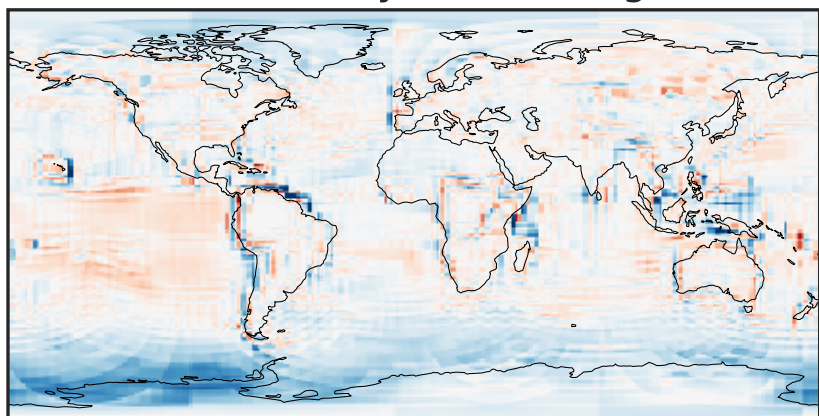
-0.0733 -0.0366 0.0000 0.0366 0.0733 $\mu\text{g}/\text{m}^3$

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



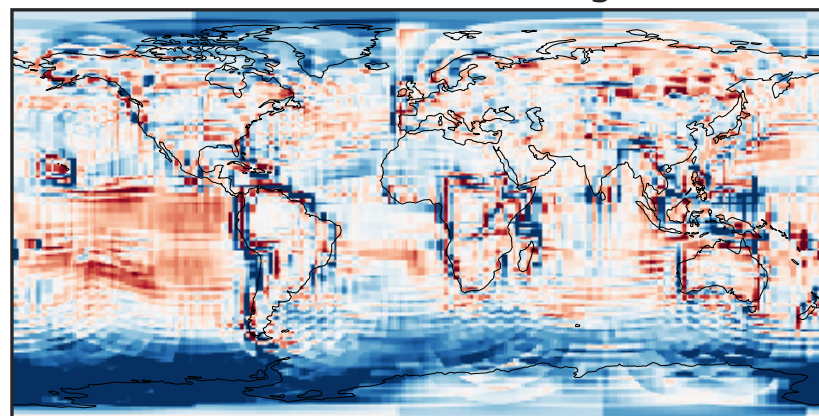
-0.0008 0.0000 0.0008 $\mu\text{g}/\text{m}^3$

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



0.134 0.567 1.000 4.244 7.488 unitless

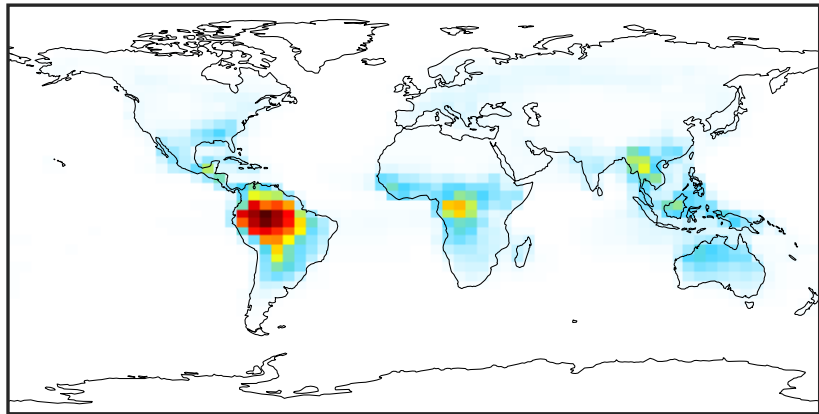
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00 unitless

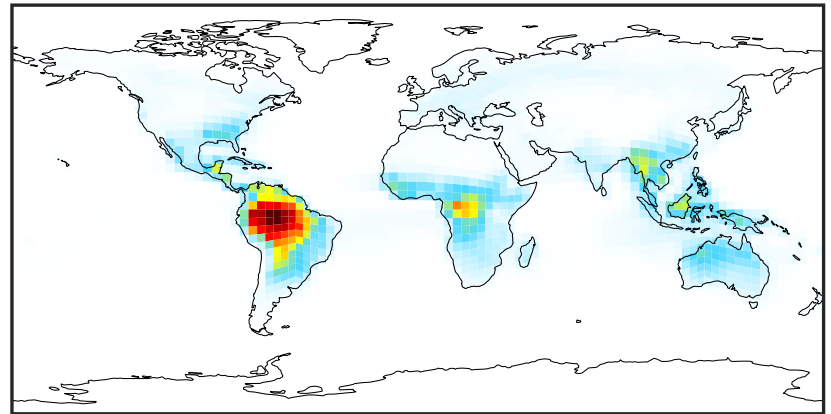
SpeciesConcVV_TSOG2 (Oct2019)

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



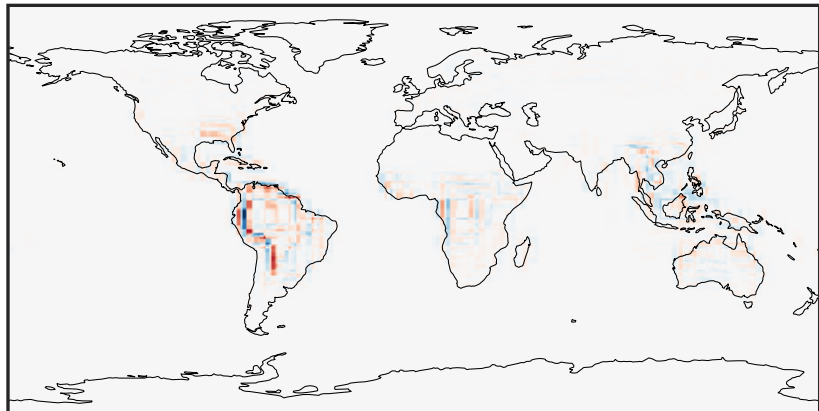
0.001 0.951 1.902 2.853 3.803
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



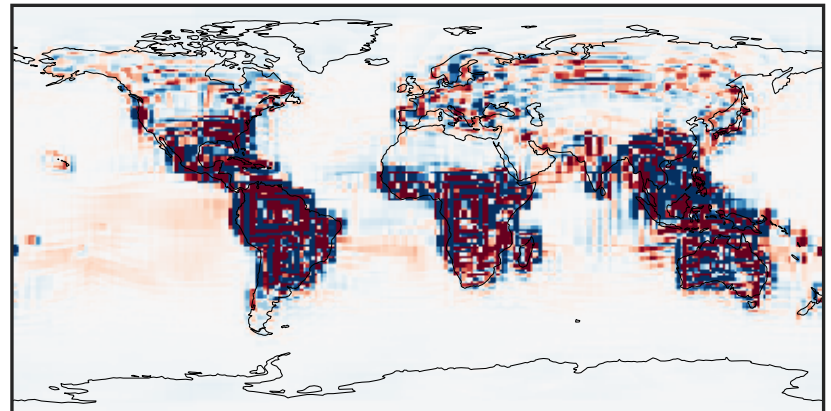
0.001 0.951 1.902 2.853 3.803
 $\mu\text{g}/\text{m}^3$

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



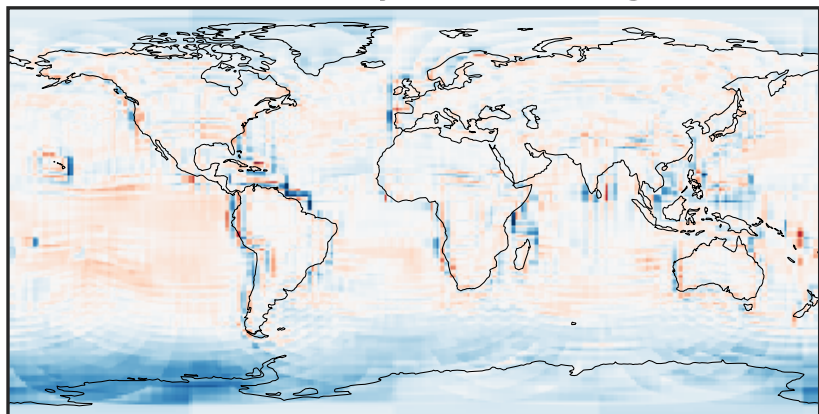
-1.477 -0.739 0.000 0.739 1.477
 $\mu\text{g}/\text{m}^3$

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



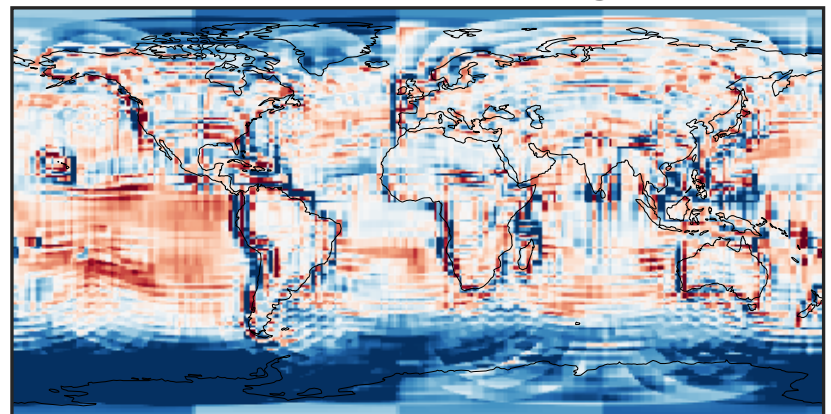
-0.02 0.00 0.02
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

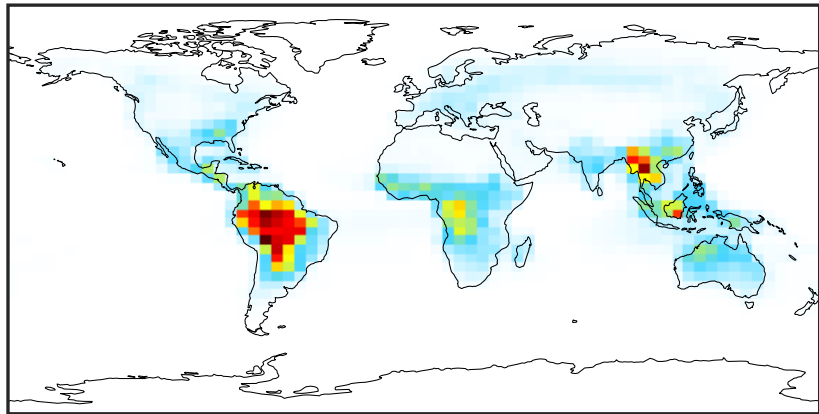
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

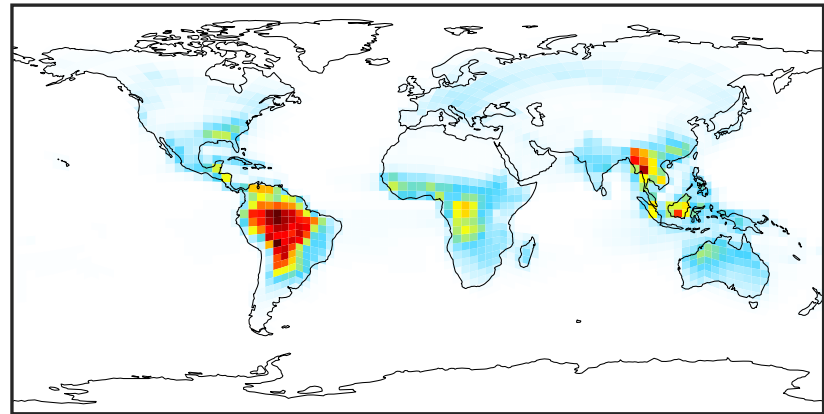
SpeciesConcVV_TSOG3 (Oct2019)

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



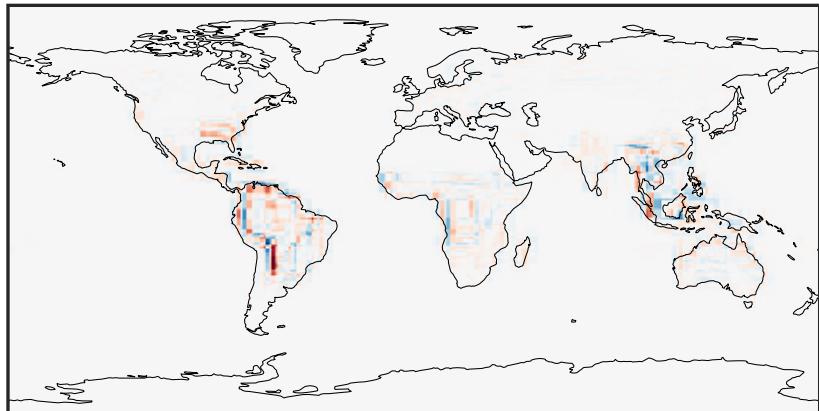
0.001 1.771 3.541 5.311 7.081
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



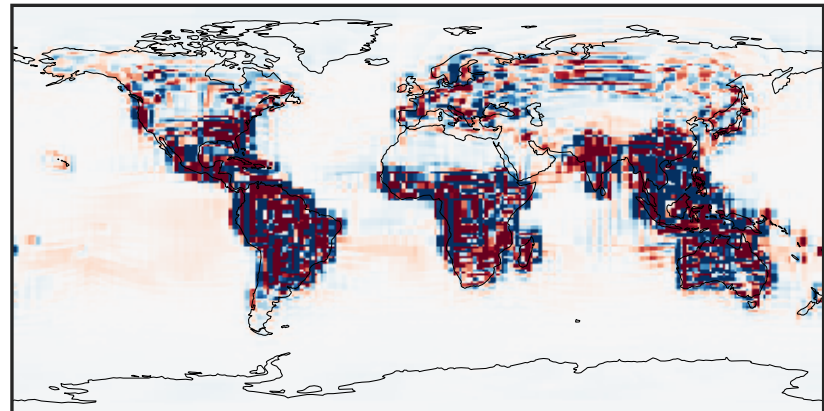
0.001 1.771 3.541 5.311 7.081
 $\mu\text{g}/\text{m}^3$

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



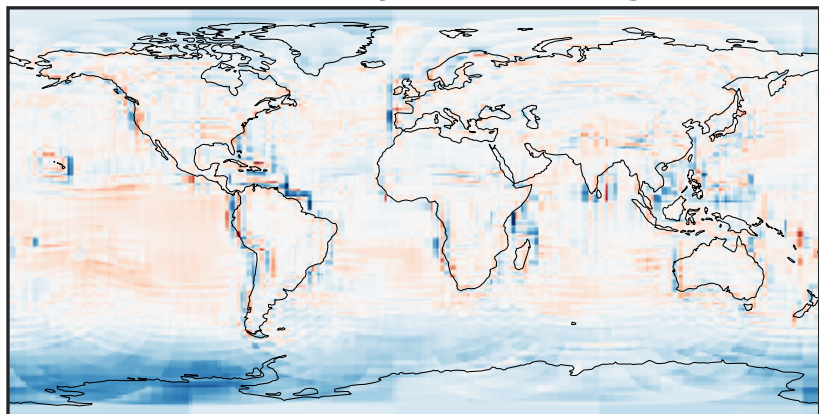
-3.103 -1.552 0.000 1.552 3.103
 $\mu\text{g}/\text{m}^3$

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



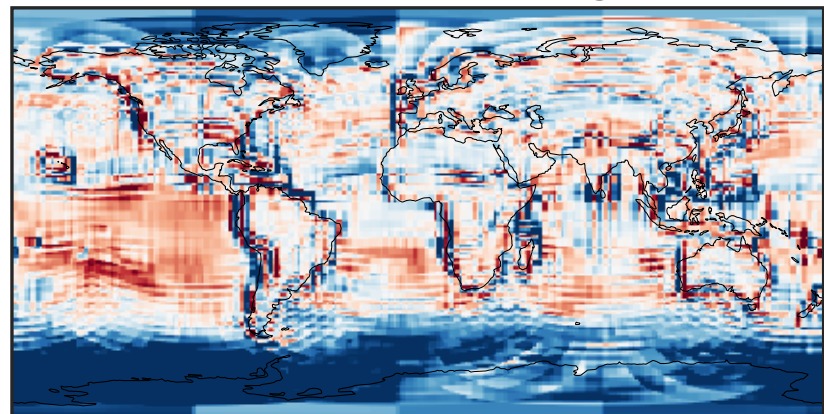
-0.0969 -0.0484 0.0000 0.0484 0.0969
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

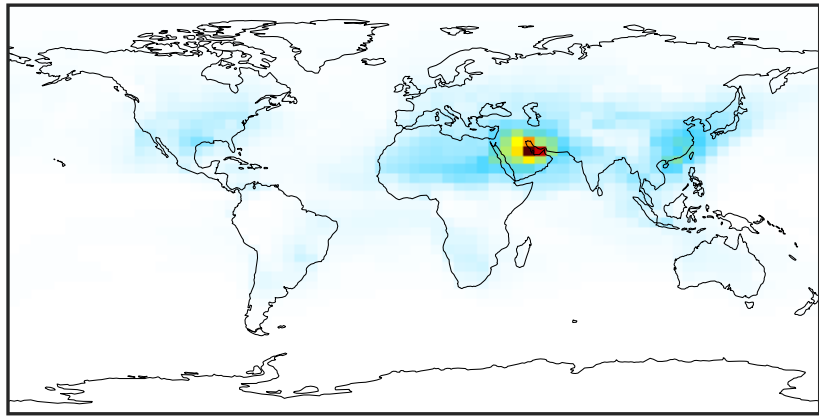
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

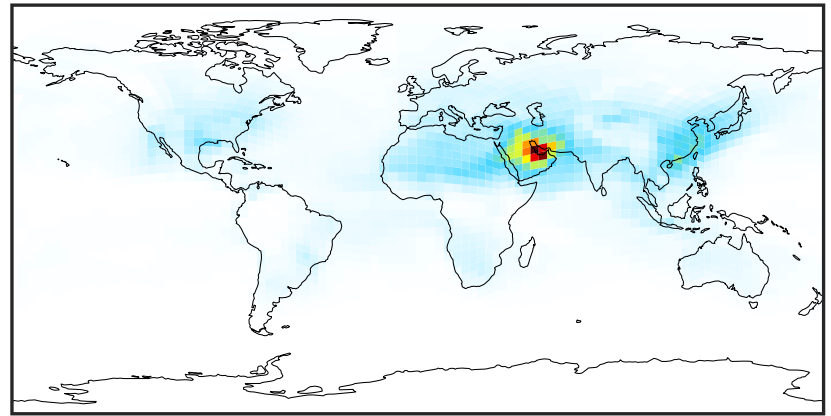
SpeciesConcVV_ASOG1 (Oct2019)

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



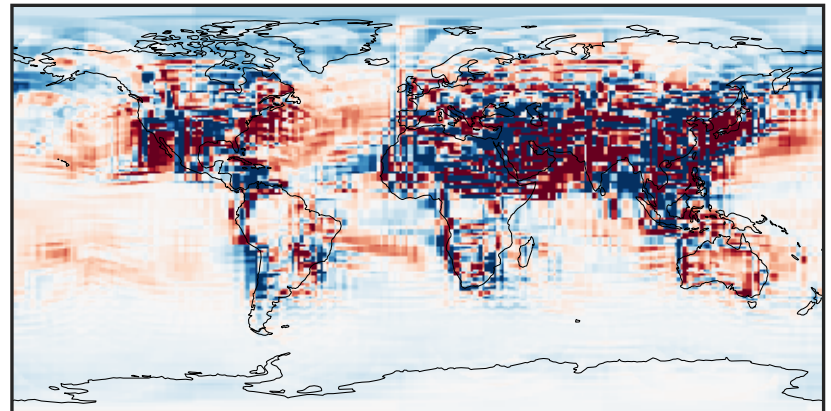
0.015 0.030 0.045
 $\mu\text{g}/\text{m}^3$

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



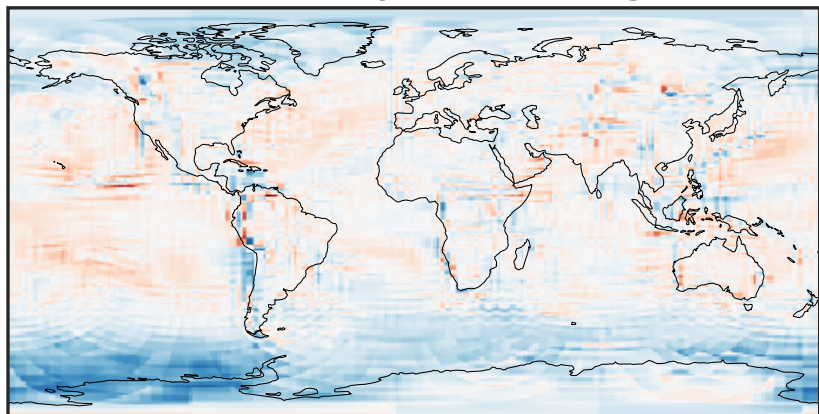
-0.015 0.000 0.015
 $\mu\text{g}/\text{m}^3$

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



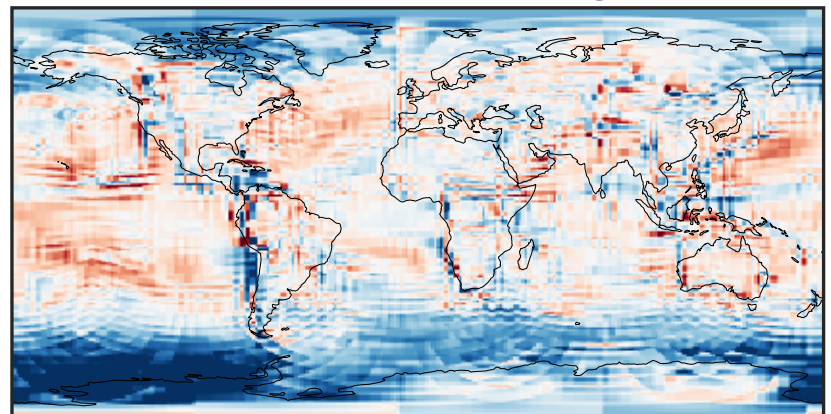
-0.0002 0.0000 0.0002
 $\mu\text{g}/\text{m}^3$

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



0.214 0.607 1.000 2.831 4.662
unitless

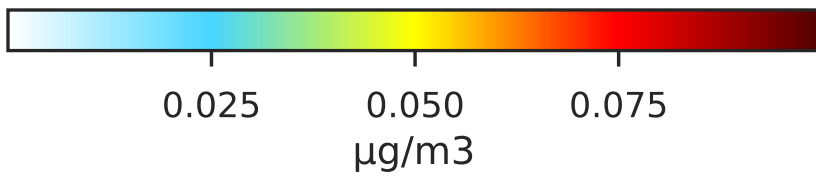
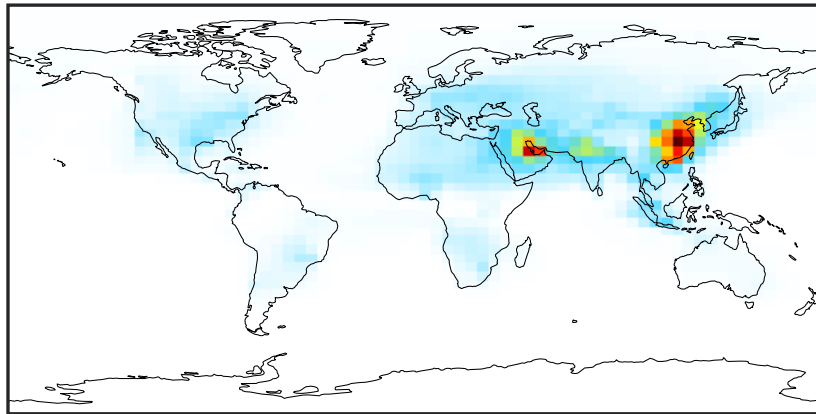
Ratio (1x1.25)
Dev/Ref, Fixed Range



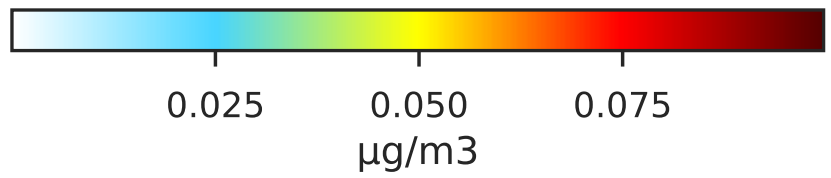
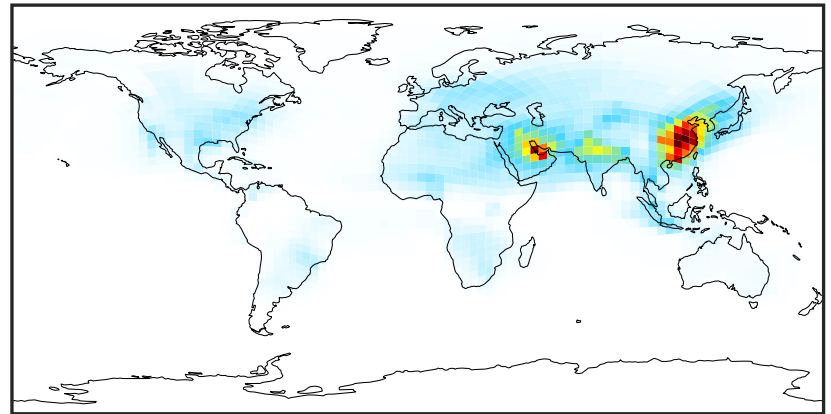
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_ASOG2 (Oct2019)

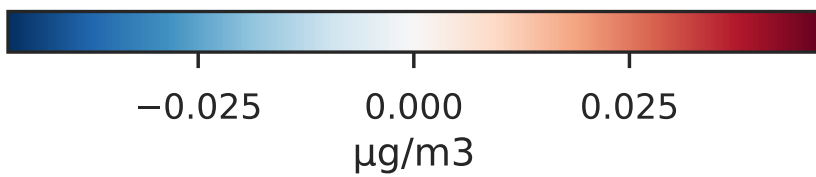
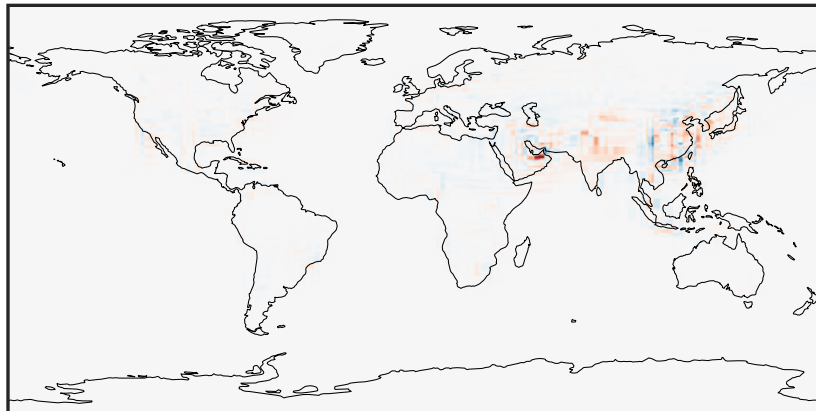
14.3.0-rc.0 (Ref)
4.0x5.0



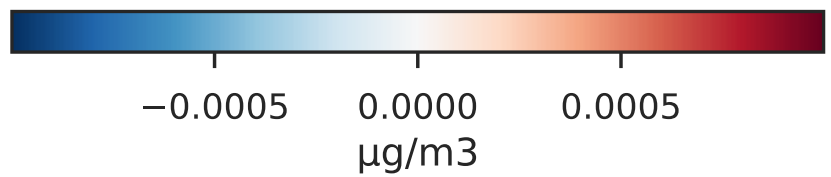
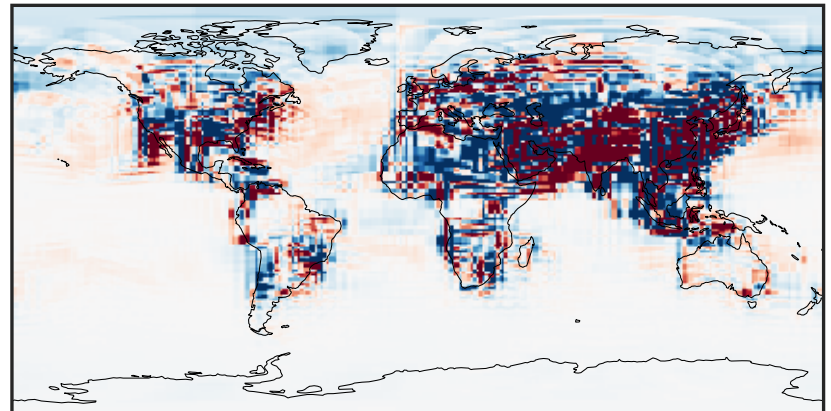
14.3.0-rc.0 (Dev)
c24



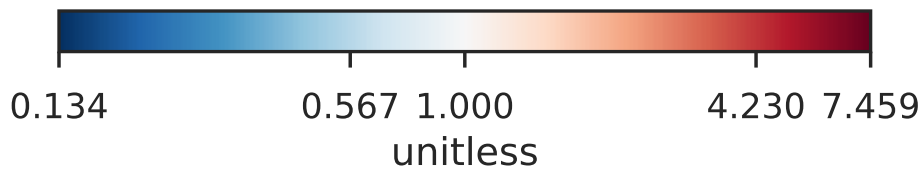
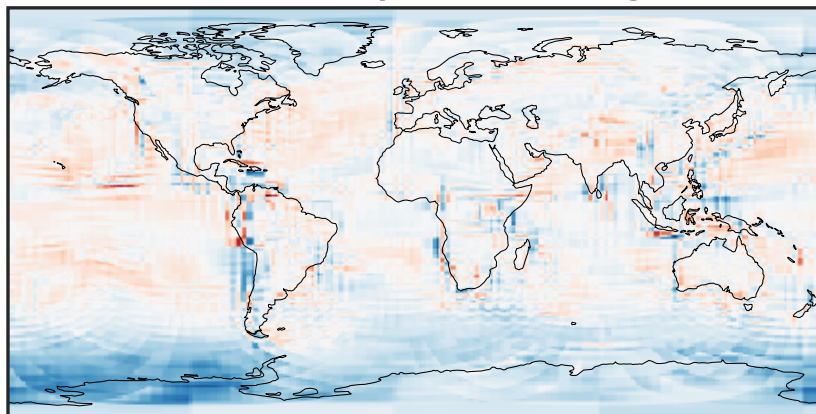
Difference (1x1.25)
Dev - Ref, Dynamic Range



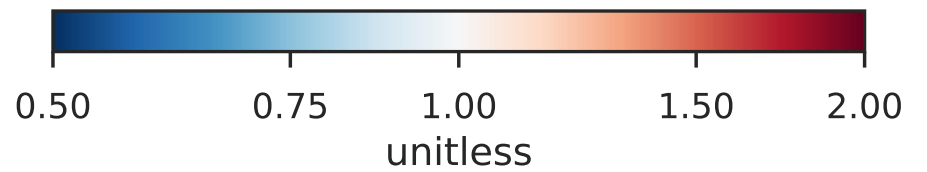
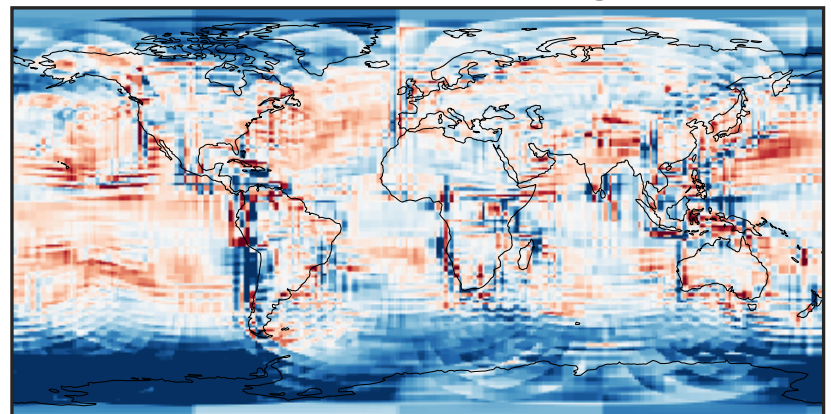
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

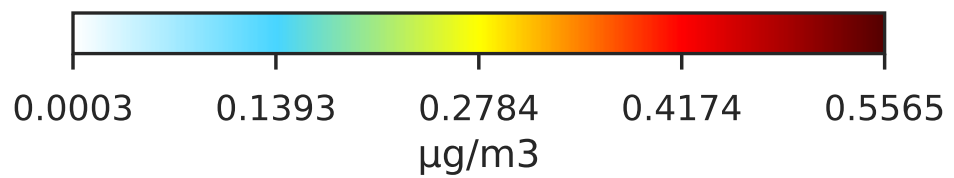
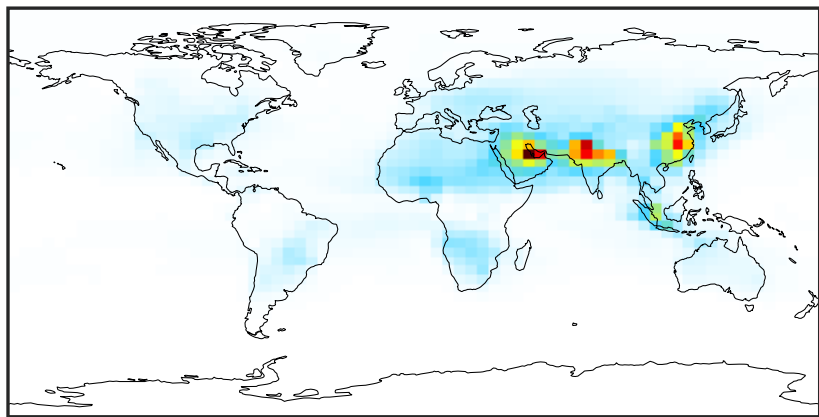


Ratio (1x1.25)
Dev/Ref, Fixed Range

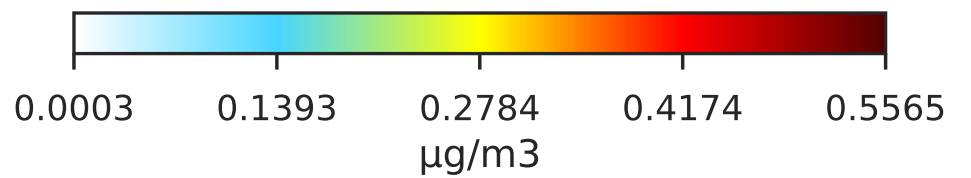
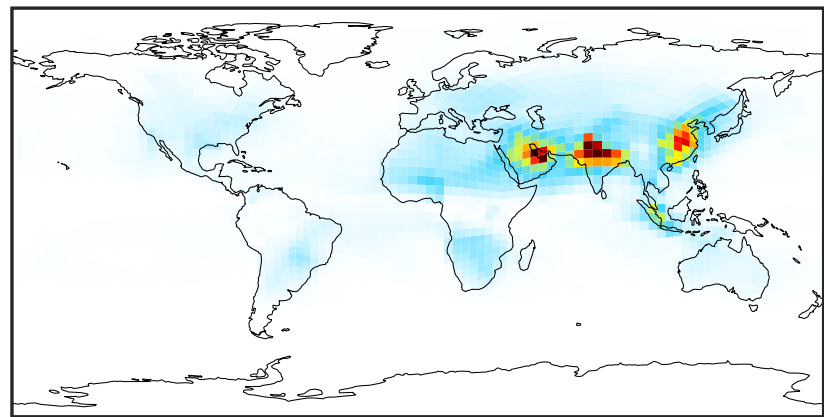


SpeciesConcVV_ASOG3 (Oct2019)

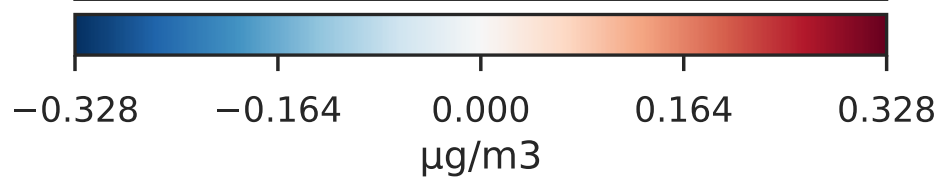
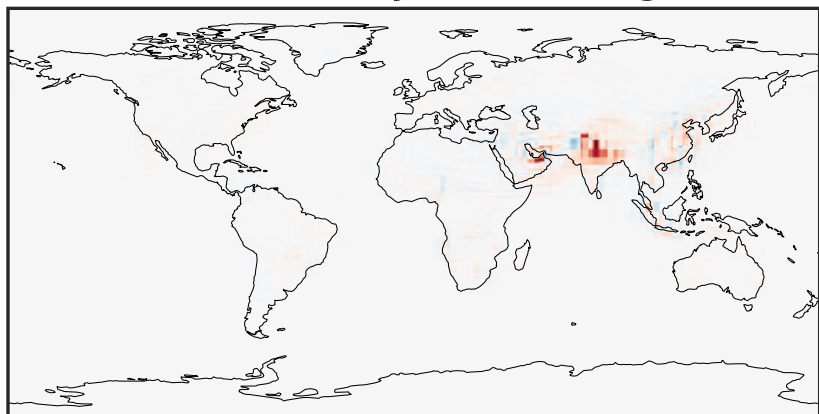
14.3.0-rc.0 (Ref)
4.0x5.0



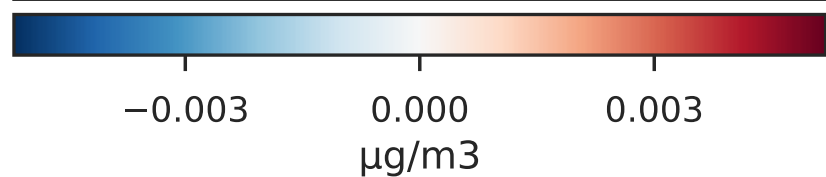
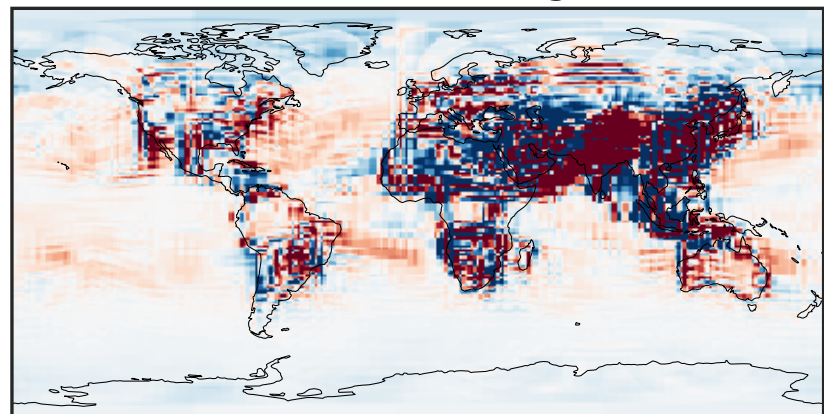
14.3.0-rc.0 (Dev)
c24



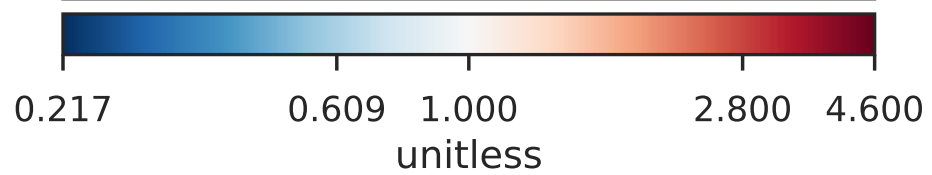
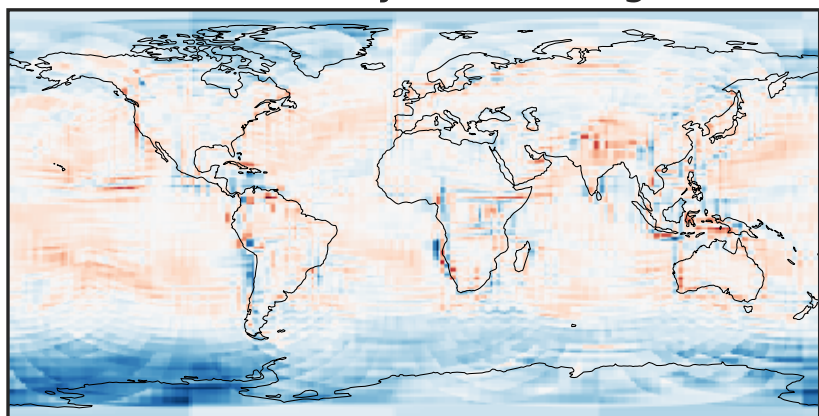
Difference (1x1.25)
Dev - Ref, Dynamic Range



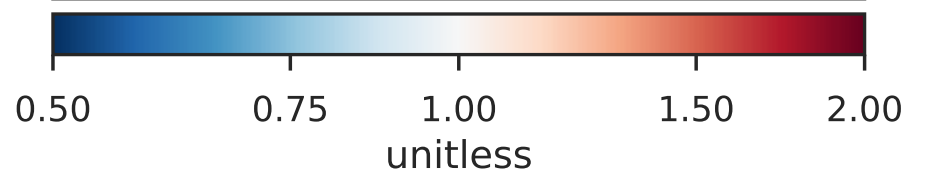
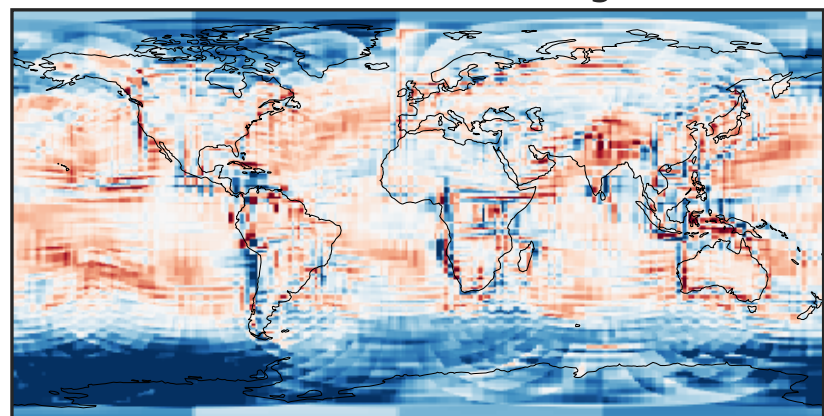
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

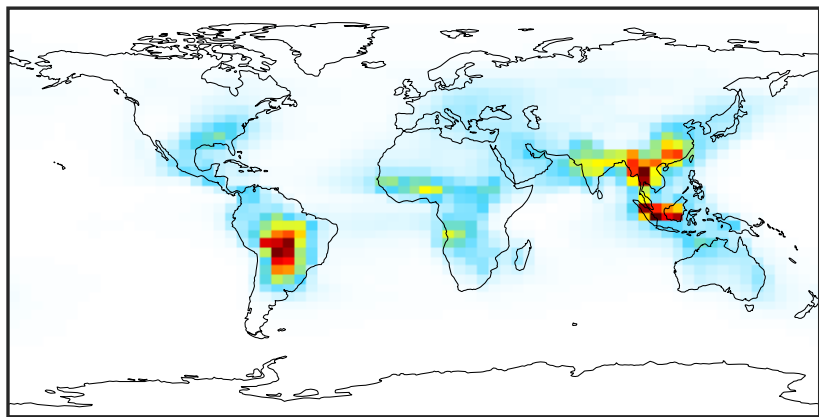


Ratio (1x1.25)
Dev/Ref, Fixed Range



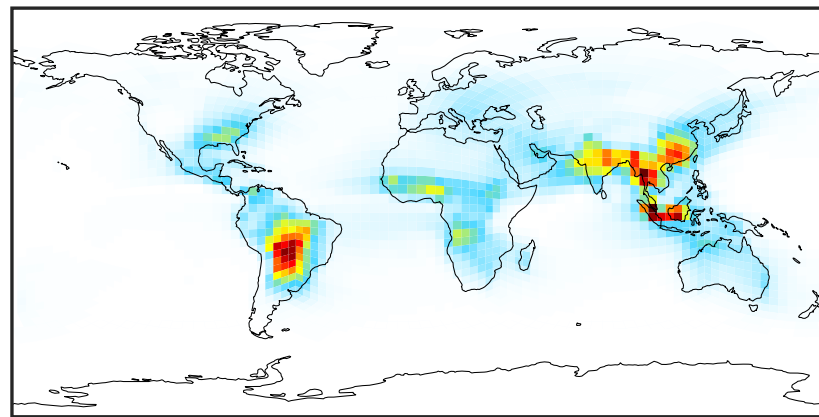
SpeciesConcVV_INDIOL (Oct2019)

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



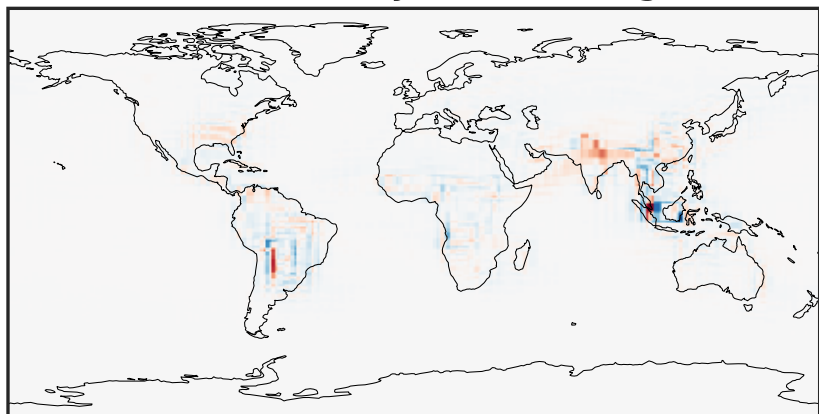
0.002 1.700 3.398 5.096 6.793
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



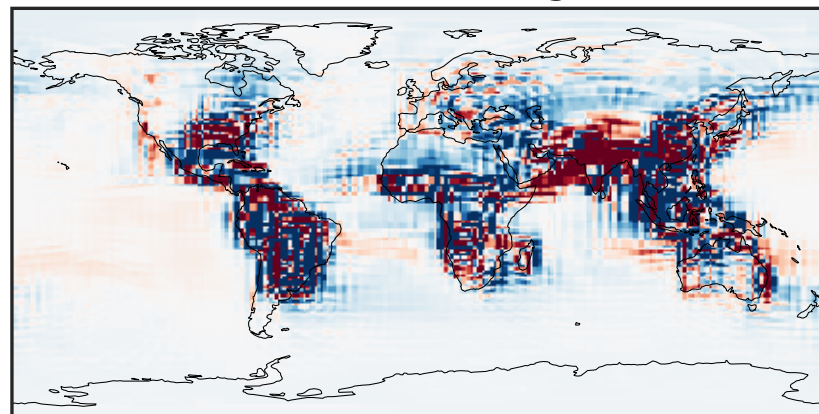
0.002 1.700 3.398 5.096 6.793
 $\mu\text{g}/\text{m}^3$

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



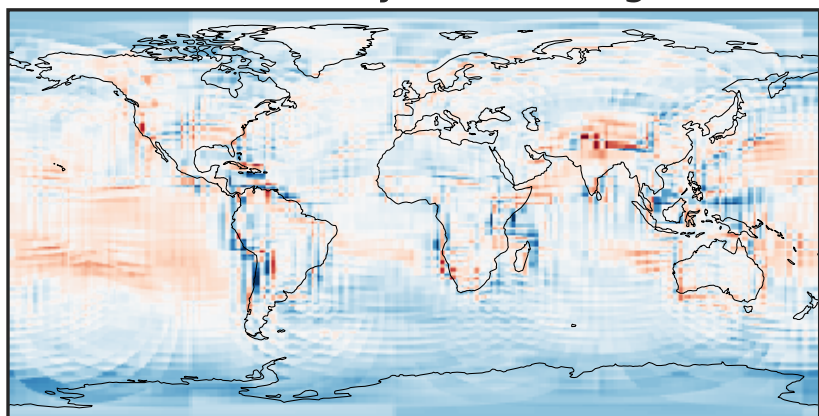
-3.443 -1.721 0.000 1.721 3.443
 $\mu\text{g}/\text{m}^3$

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



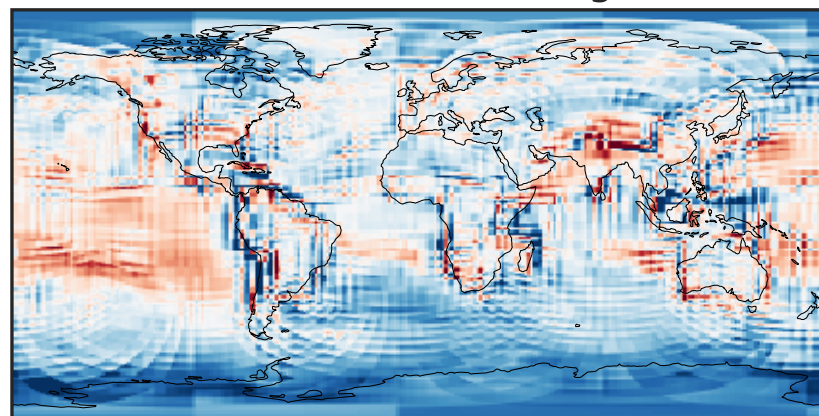
-0.1246 -0.0623 0.0000 0.0623 0.1246
 $\mu\text{g}/\text{m}^3$

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



0.278 0.639 1.000 2.301 3.602
unitless

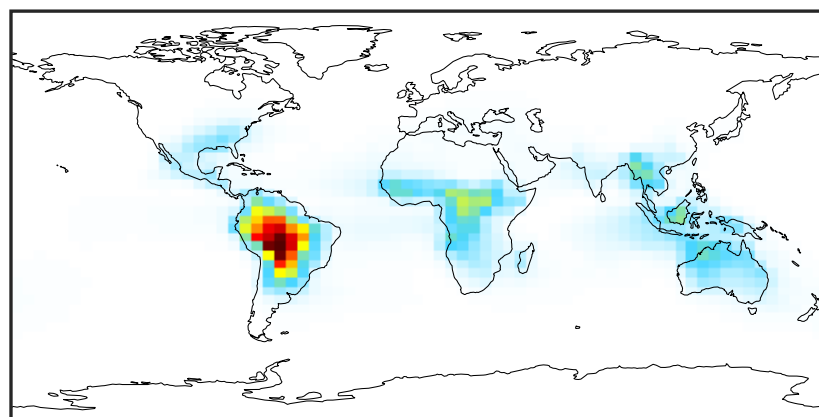
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

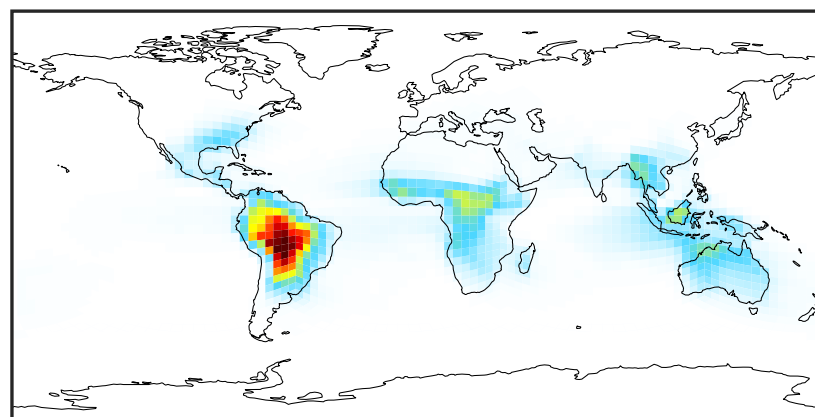
SpeciesConcVV_LVOCOA (Oct2019)

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



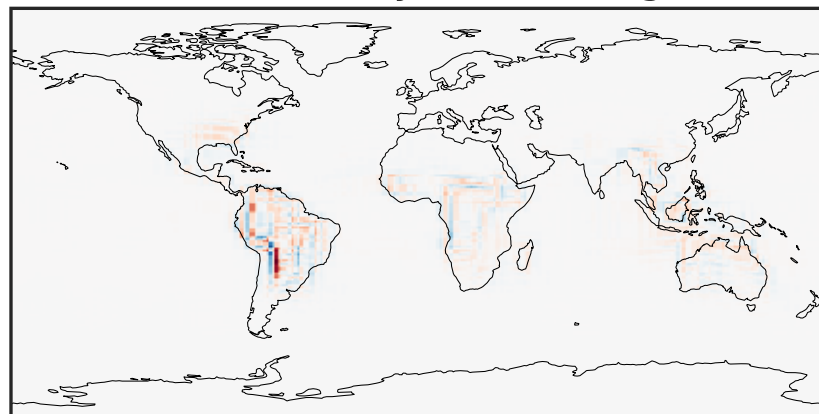
0.0001 0.0705 0.1410 0.2114 0.2819
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



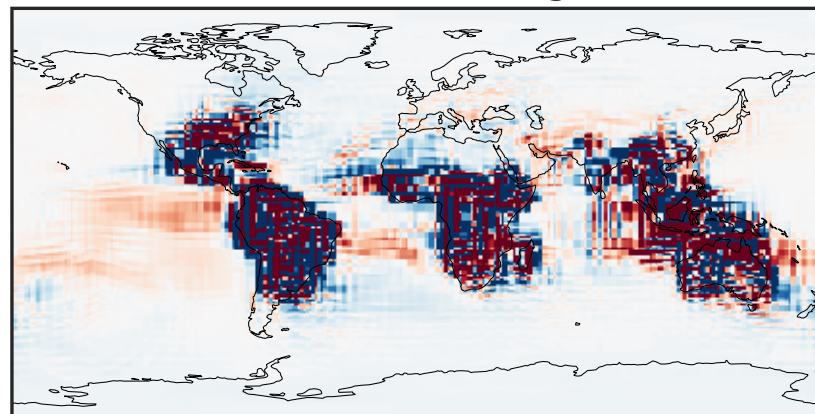
0.0001 0.0705 0.1410 0.2114 0.2819
 $\mu\text{g}/\text{m}^3$

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



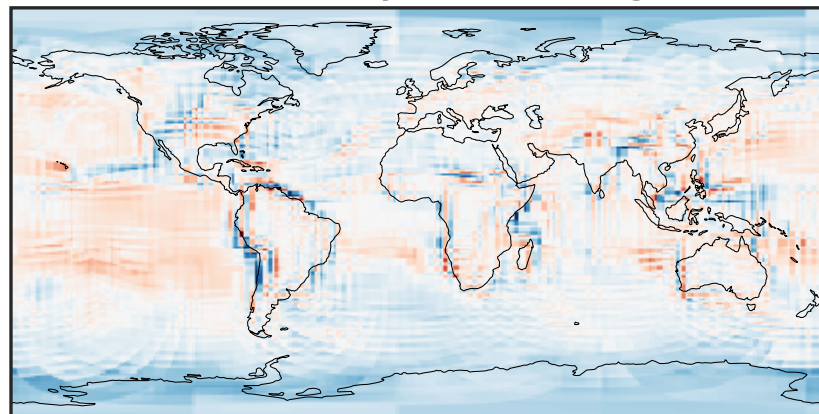
-0.1151 -0.0575 0.0000 0.0575 0.1151
 $\mu\text{g}/\text{m}^3$

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



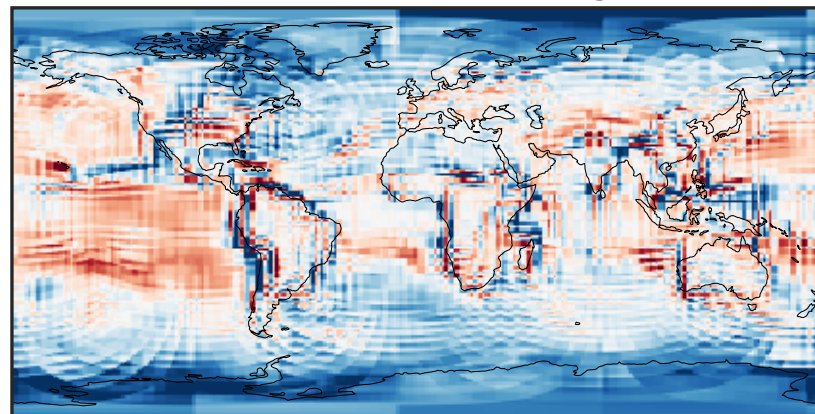
-0.0015 0.0000 0.0015
 $\mu\text{g}/\text{m}^3$

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



0.193 0.596 1.000 3.092 5.184
unitless

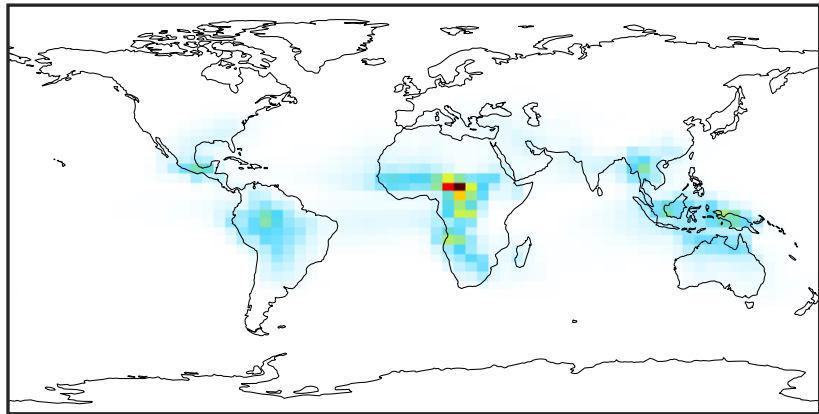
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

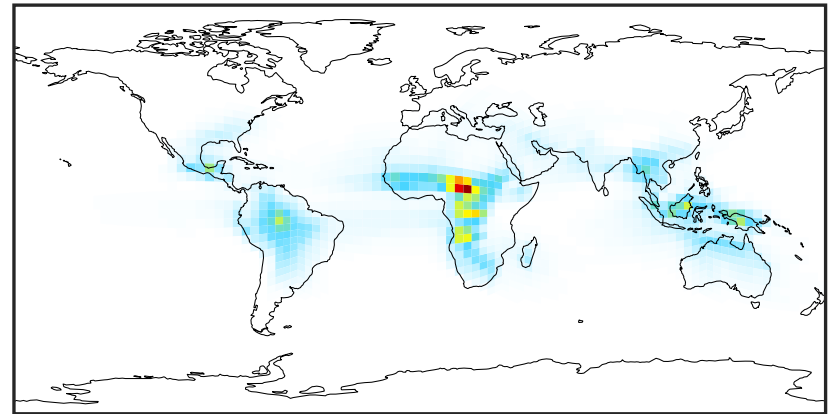
SpeciesConcVV_SOAIE (Oct2019)

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



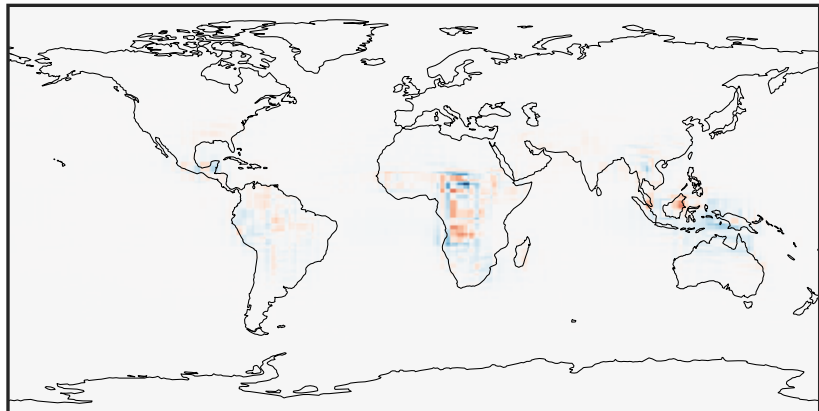
0.001 1.146 2.291 3.437 4.582
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



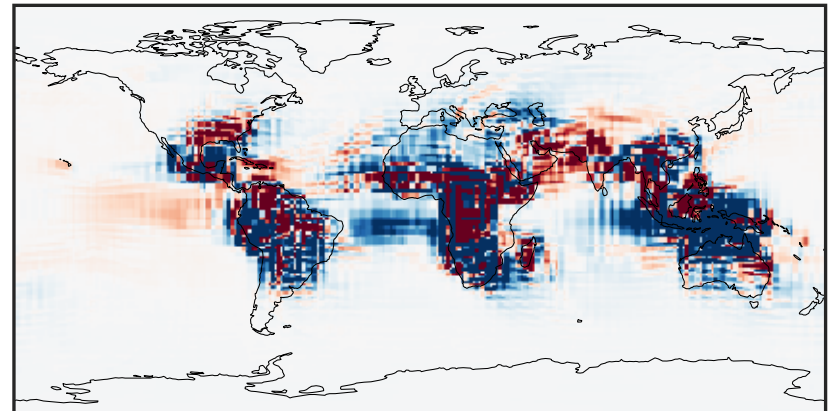
0.001 1.146 2.291 3.437 4.582
 $\mu\text{g}/\text{m}^3$

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



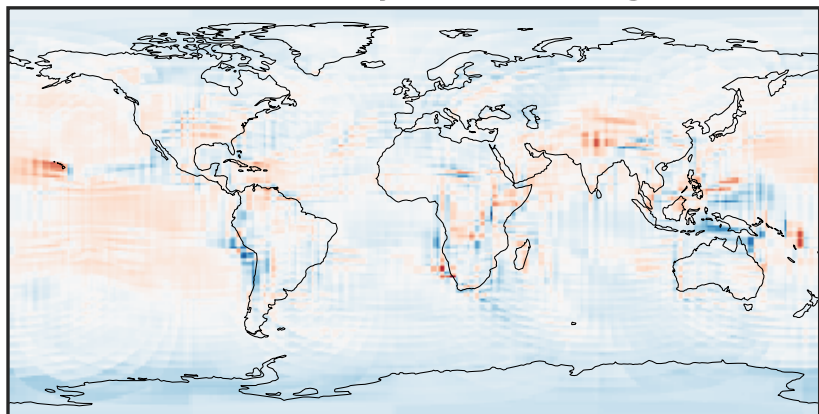
-2.204 -1.102 0.000 1.102 2.204
 $\mu\text{g}/\text{m}^3$

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



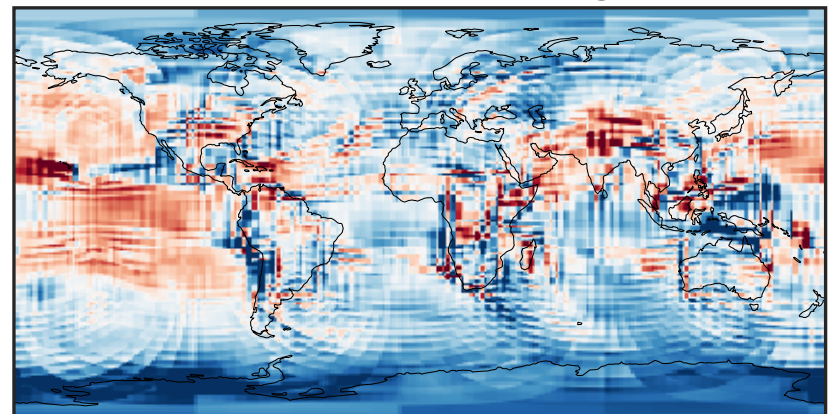
-0.025 0.000 0.025
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

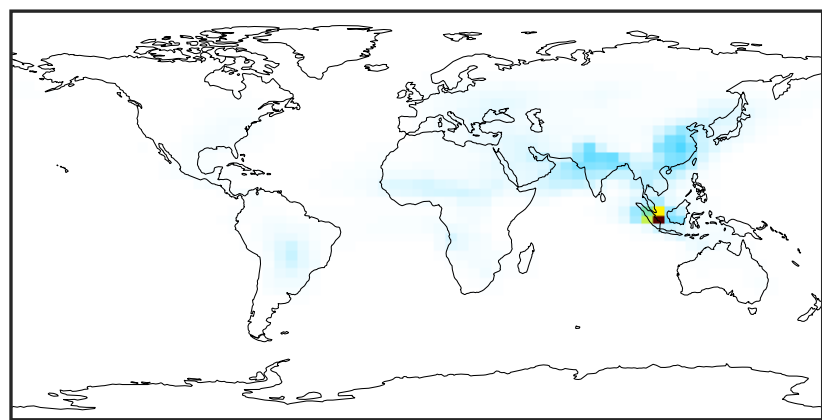
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

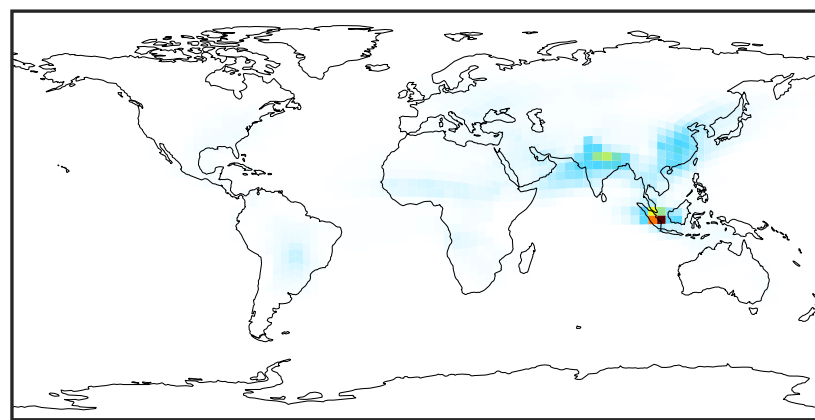
SpeciesConcVV_SOAGX (Oct2019)

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



0.000 0.957 1.914 2.870 3.827
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



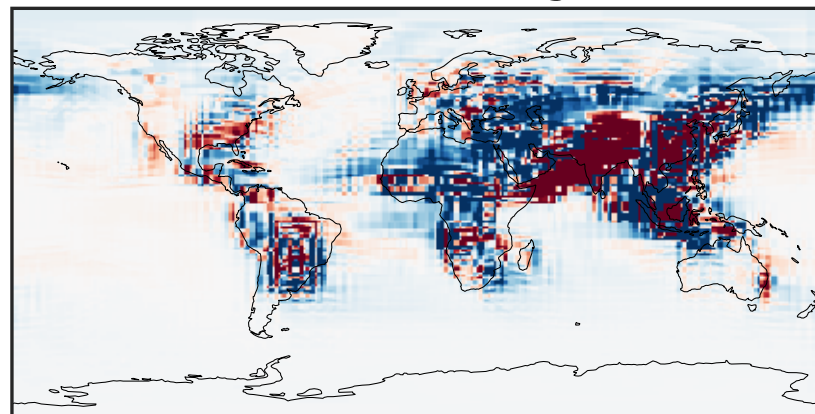
0.000 0.957 1.914 2.870 3.827
 $\mu\text{g}/\text{m}^3$

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



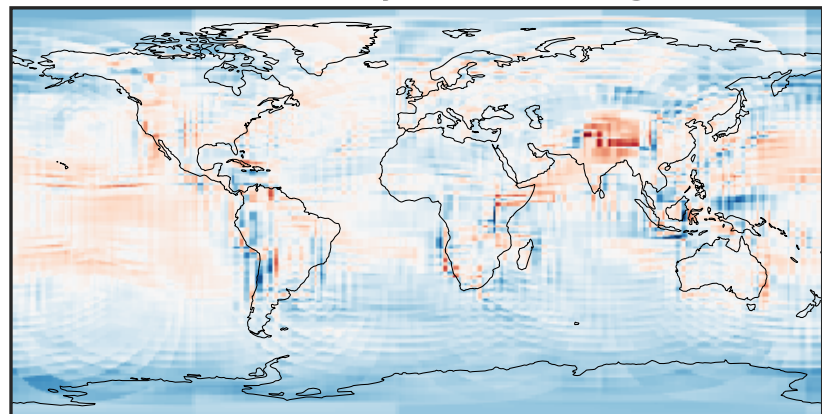
-1.925 -0.963 0.000 0.963 1.925
 $\mu\text{g}/\text{m}^3$

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



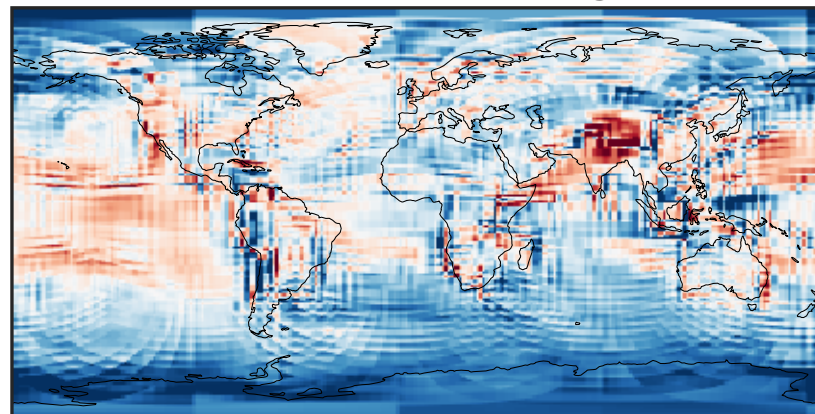
-0.008 0.000 0.008
 $\mu\text{g}/\text{m}^3$

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



0.213 0.606 1.000 2.852 4.703
unitless

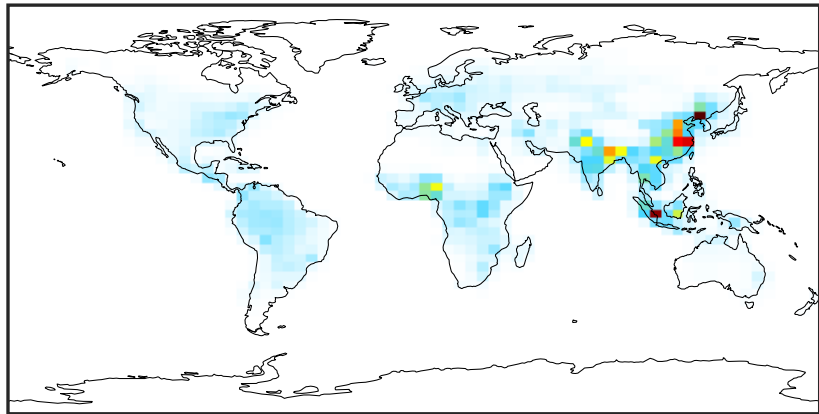
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

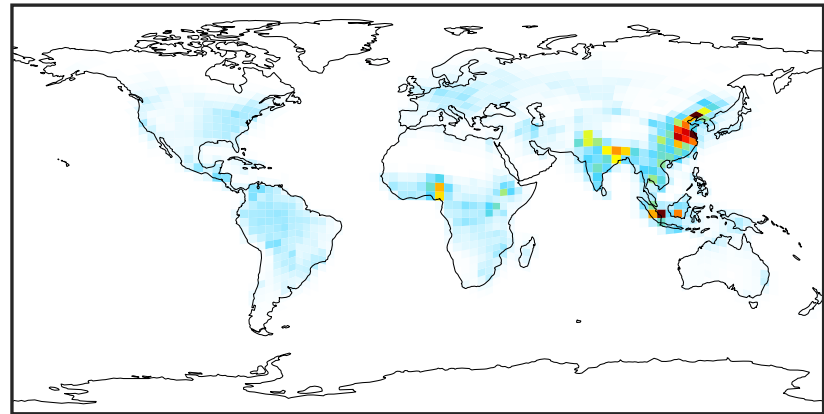
SpeciesConcVV_SOAP (Oct2019)

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



0.00 3.14 6.28 9.42 12.56
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



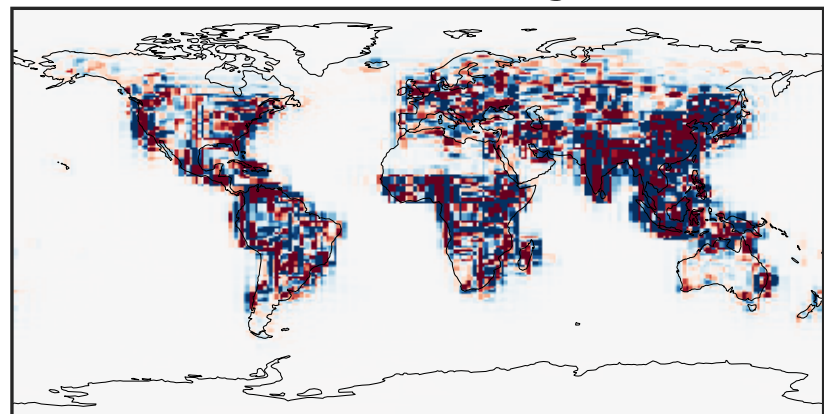
0.00 3.14 6.28 9.42 12.56
 $\mu\text{g}/\text{m}^3$

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



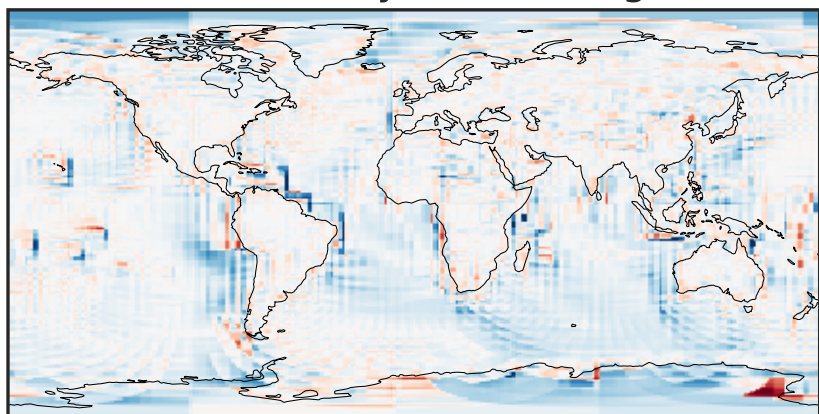
-16.62 -8.31 0.00 8.31 16.62
 $\mu\text{g}/\text{m}^3$

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



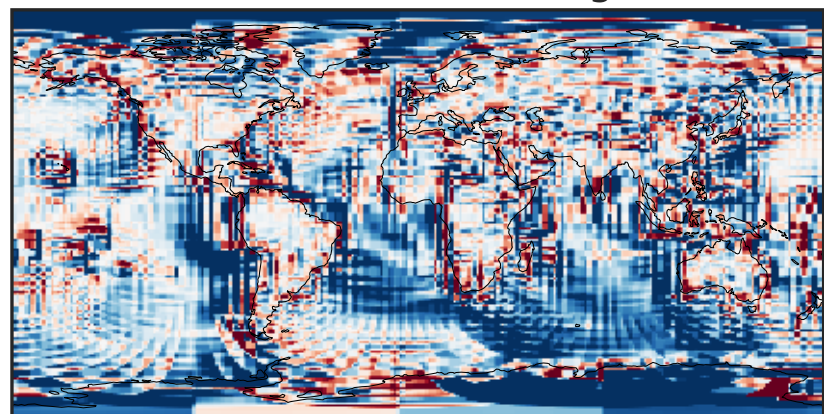
-0.1096 -0.0548 0.0000 0.0548 0.1096
 $\mu\text{g}/\text{m}^3$

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



1e-01 1 10
unitless

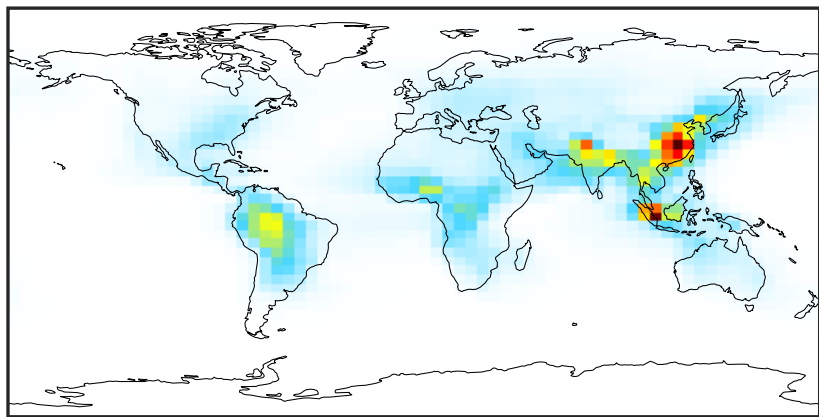
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

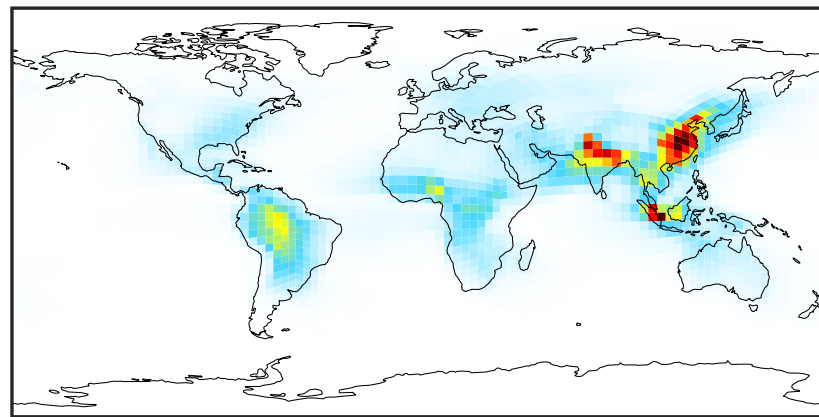
SpeciesConcVV_SOAS (Oct2019)

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



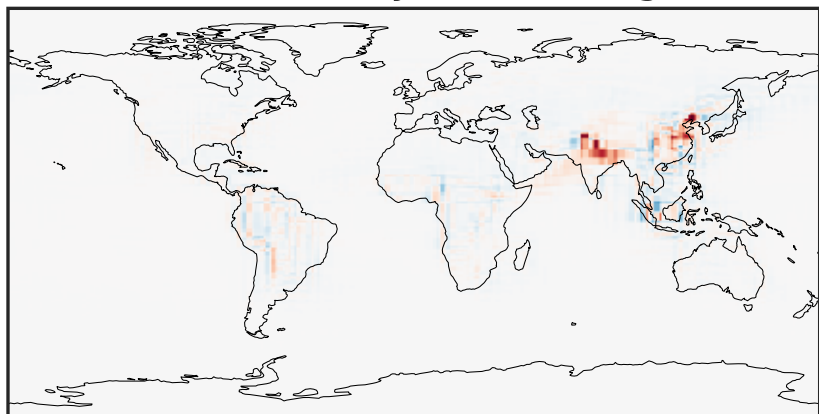
0.01 3.62 7.23 10.84 14.45
 $\mu\text{g}/\text{m}^3$

14.3.0-rc.0 (Dev)
c24



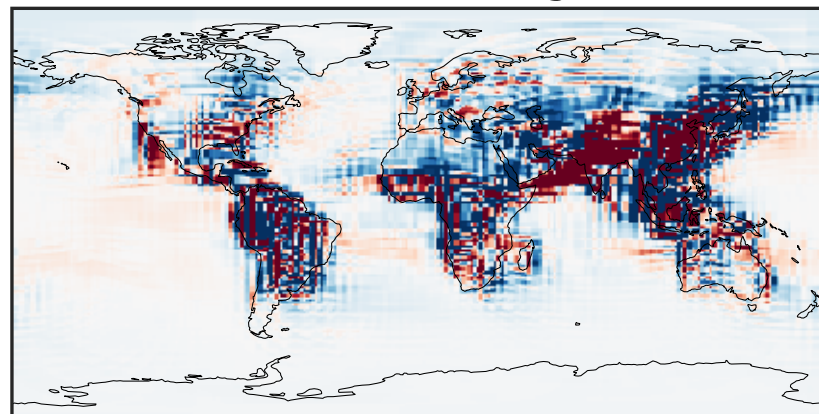
0.01 3.62 7.23 10.84 14.45
 $\mu\text{g}/\text{m}^3$

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



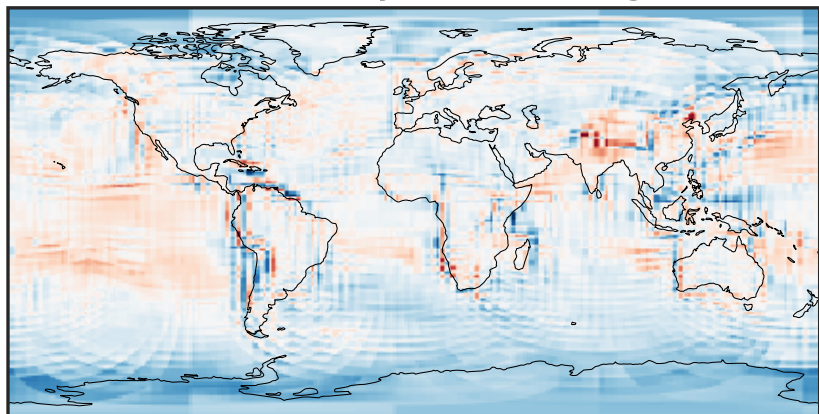
-7.13 -3.57 0.00 3.57 7.13
 $\mu\text{g}/\text{m}^3$

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



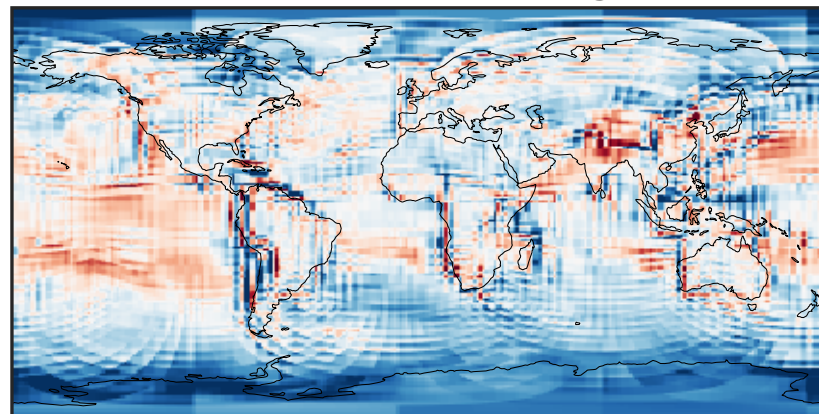
-0.2038 -0.1019 0.0000 0.1019 0.2038
 $\mu\text{g}/\text{m}^3$

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



0.278 0.639 1.000 2.296 3.592
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless