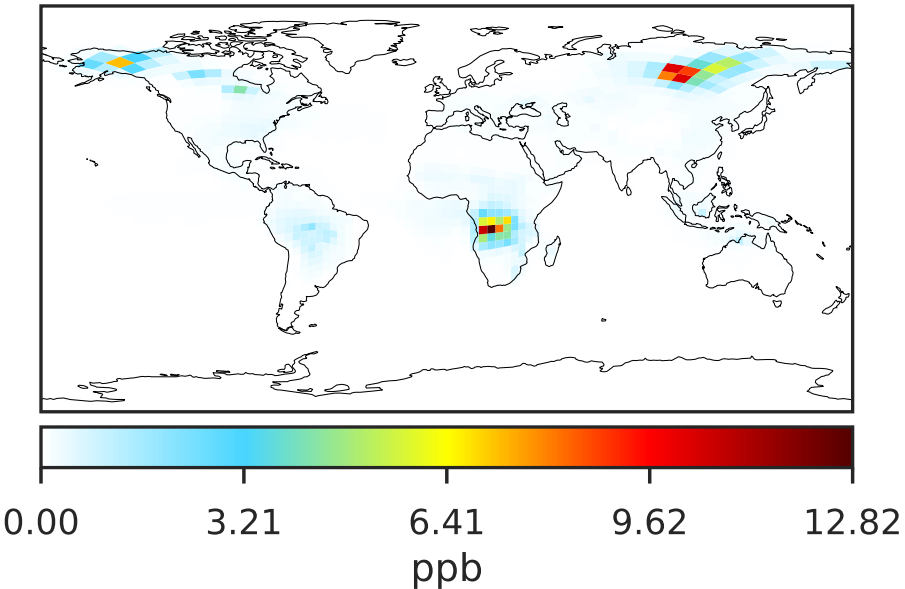
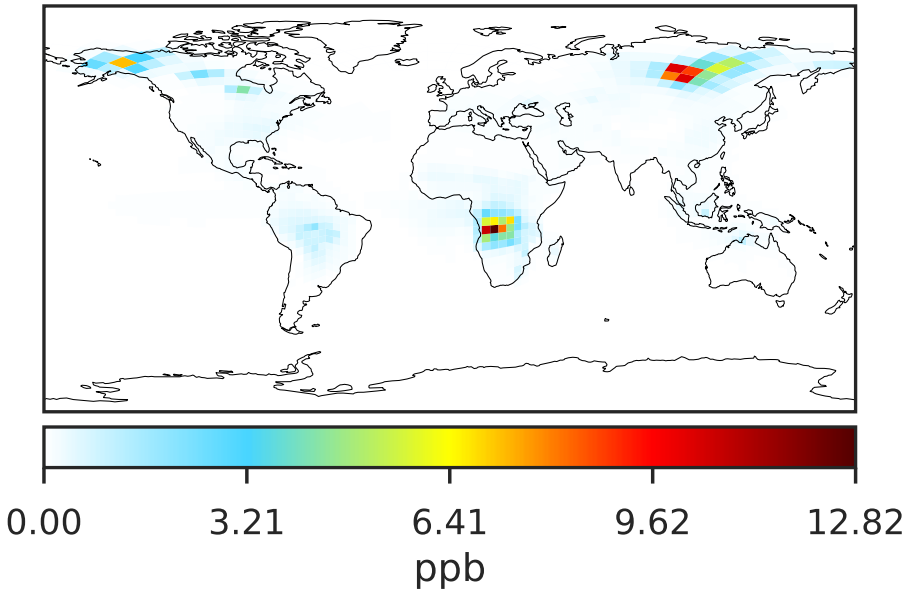


SpeciesConcVV_ACTA

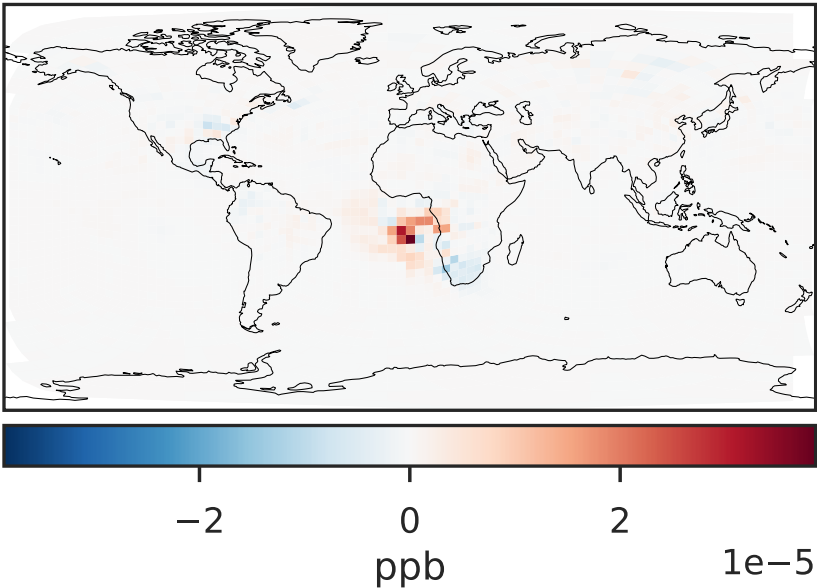
gchp-c24-1Mon-14.2.0 (Ref)
c24



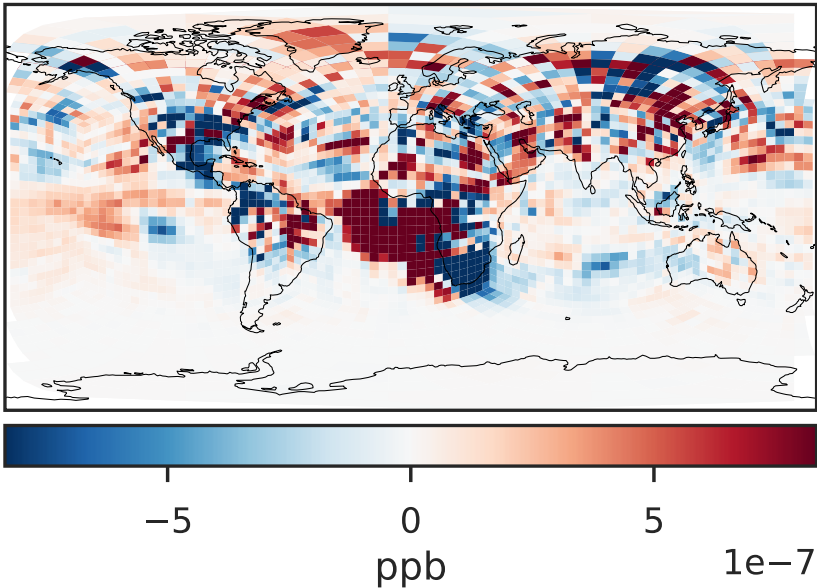
gchp-c24-1Mon-14.2.1 (Dev)
c24



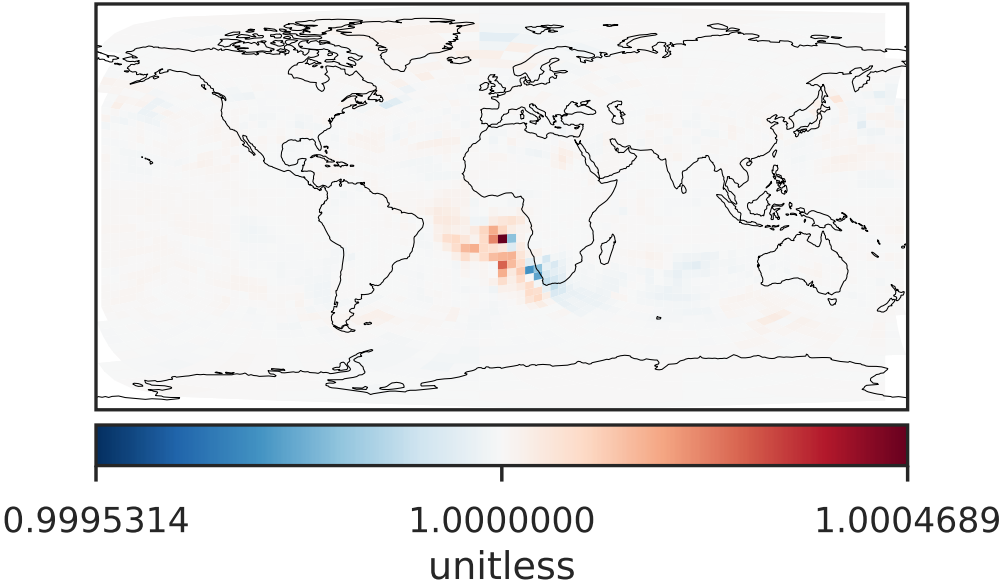
Difference
Dev - Ref, Dynamic Range



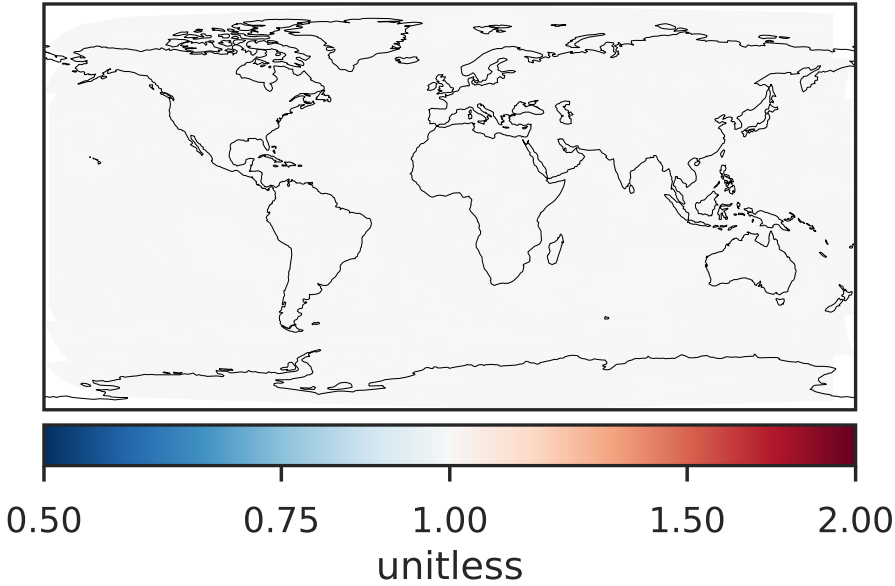
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

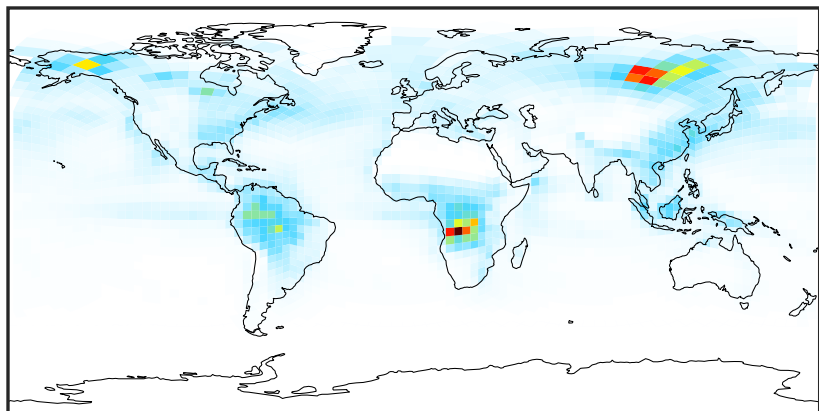


Ratio
Dev/Ref, Fixed Range



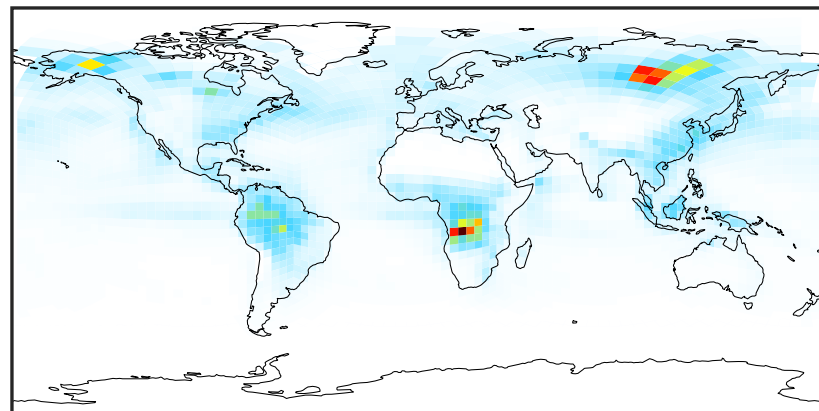
SpeciesConcVV_ALD2

gchp-c24-1Mon-14.2.0 (Ref)
c24



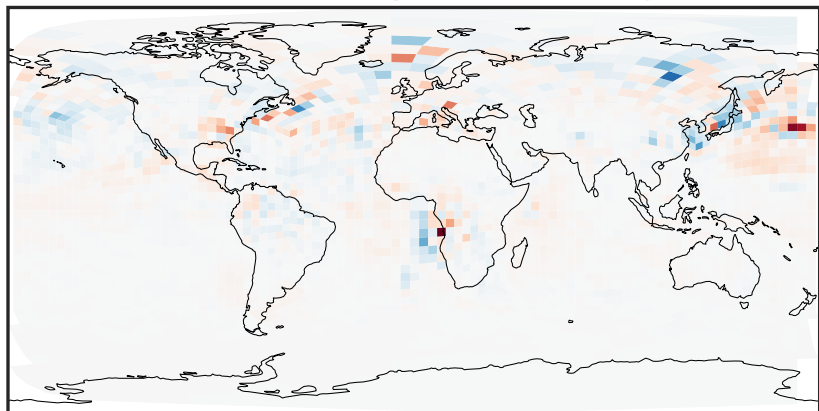
0.003 1.797 3.594 5.391 7.191
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



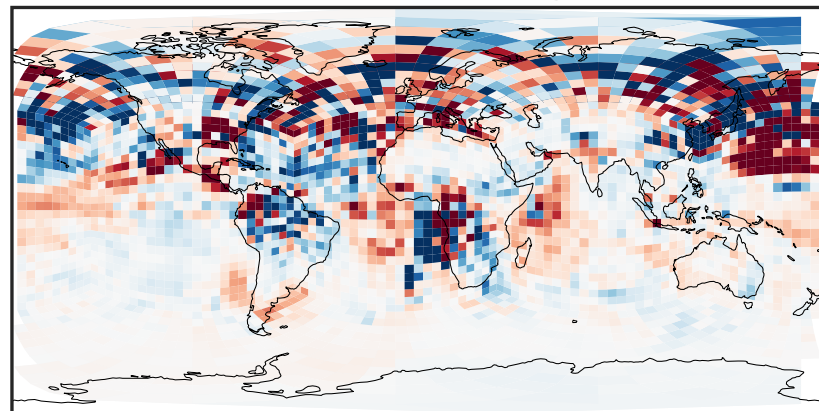
0.003 1.797 3.594 5.391 7.191
ppb

Difference
Dev - Ref, Dynamic Range



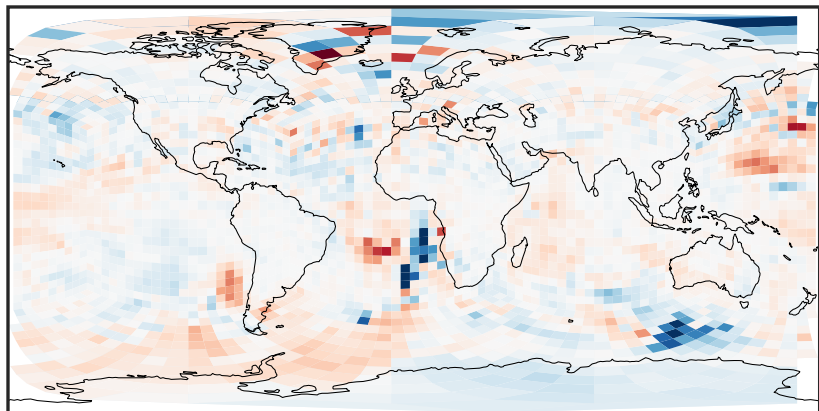
-1.5 0.0 1.5
ppb $1e-5$

Difference
Dev - Ref, Restricted Range [5%,95%]



-1.5 0.0 1.5
ppb $1e-6$

Ratio
Dev/Ref, Dynamic Range



0.9999418 1.0000000 1.0000582
unitless

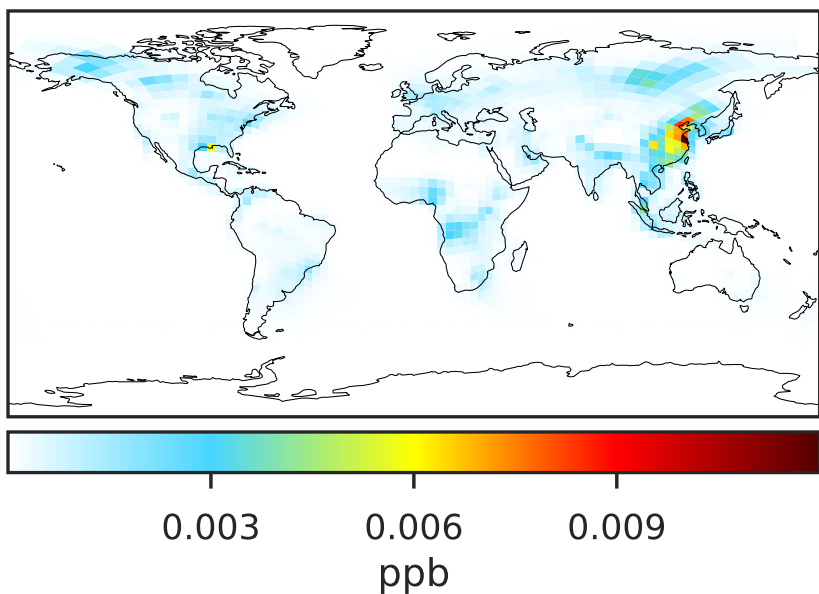
Ratio
Dev/Ref, Fixed Range



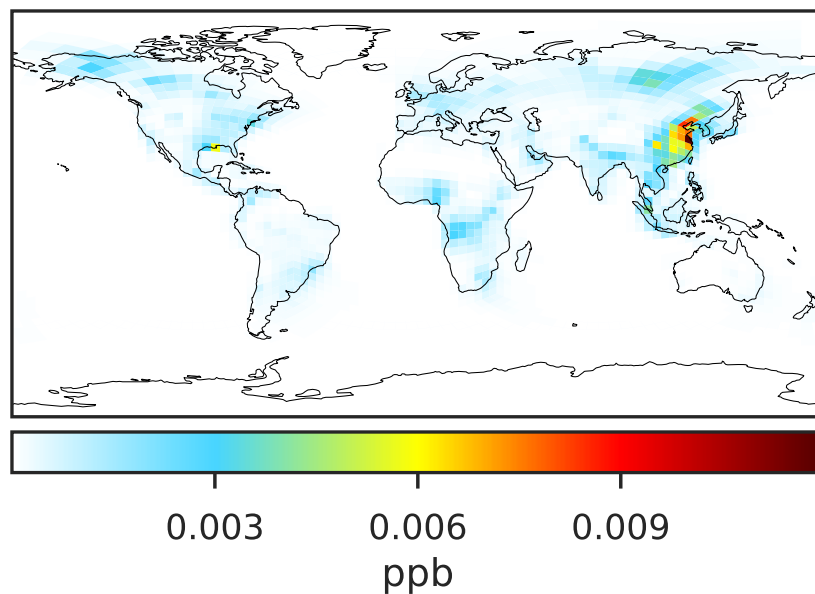
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BALD

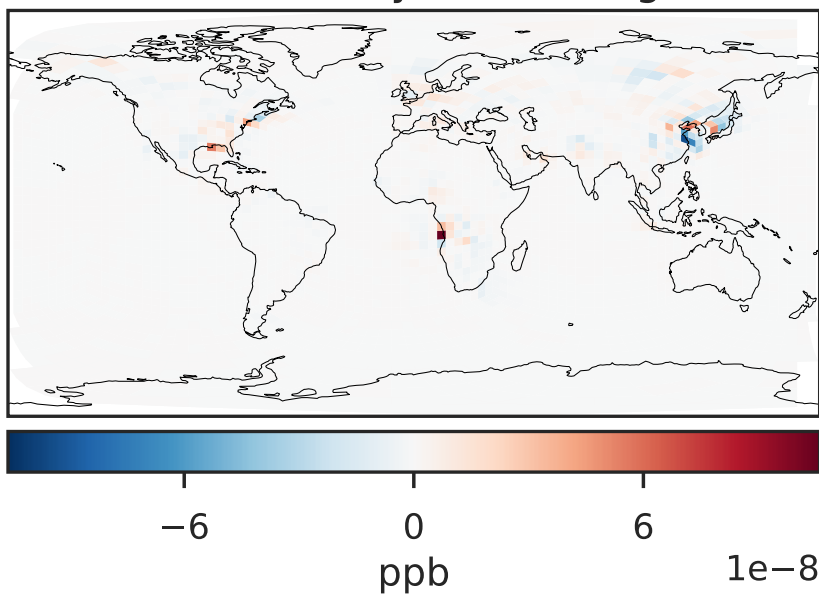
gchp-c24-1Mon-14.2.0 (Ref)
c24



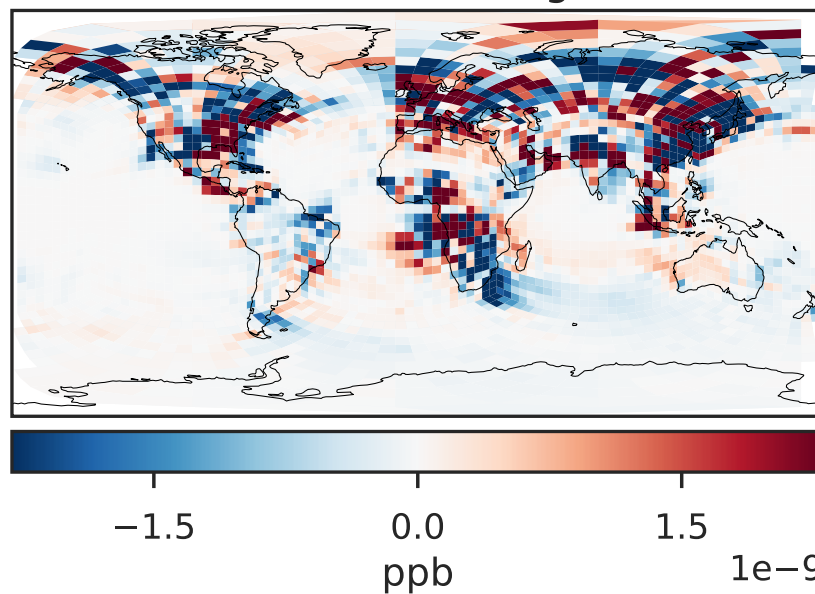
gchp-c24-1Mon-14.2.1 (Dev)
c24



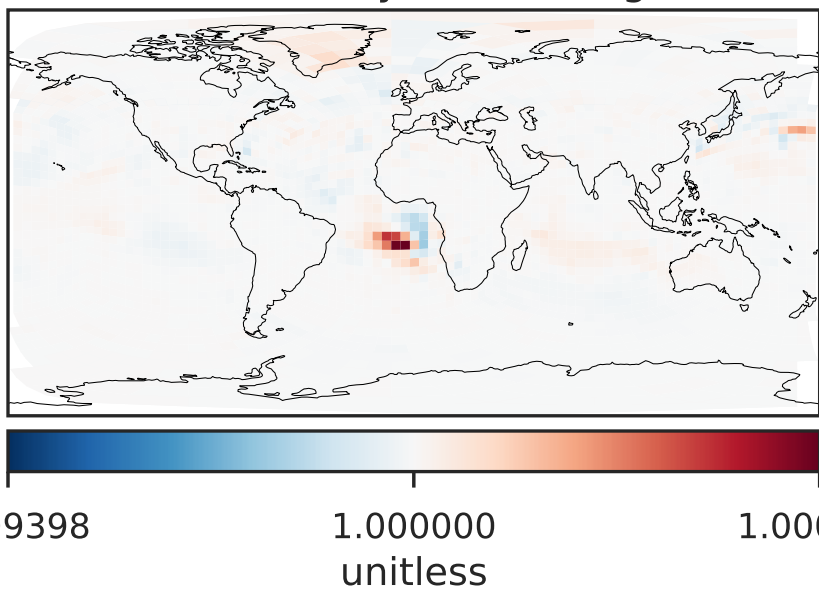
Difference
Dev - Ref, Dynamic Range



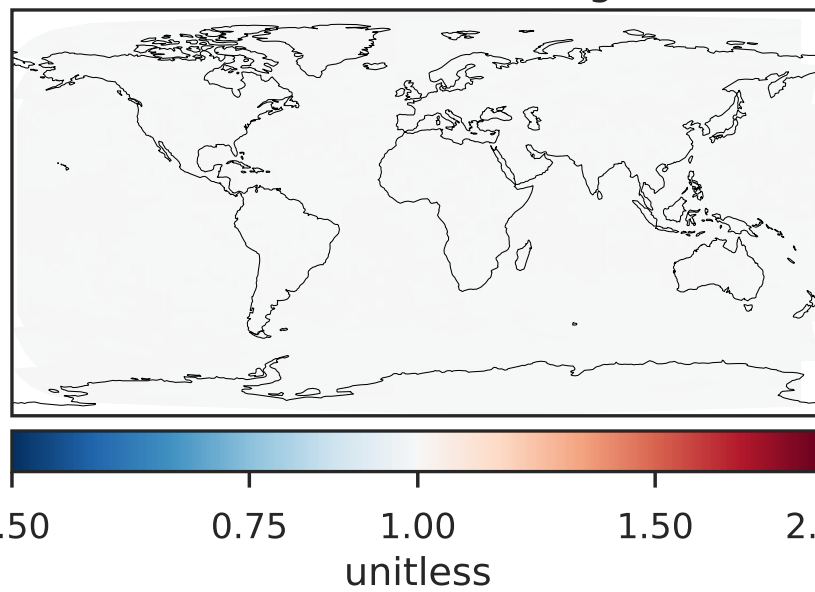
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

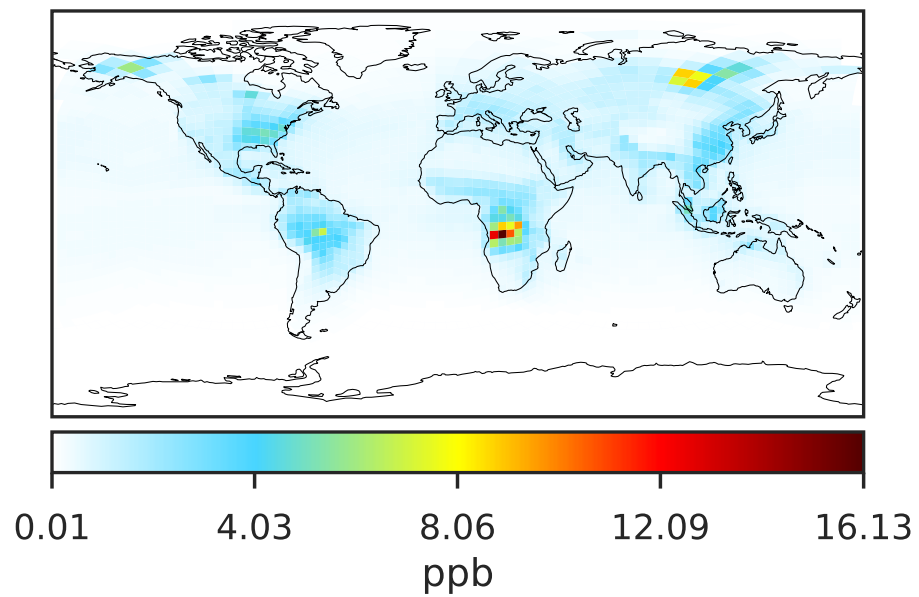


Ratio
Dev/Ref, Fixed Range

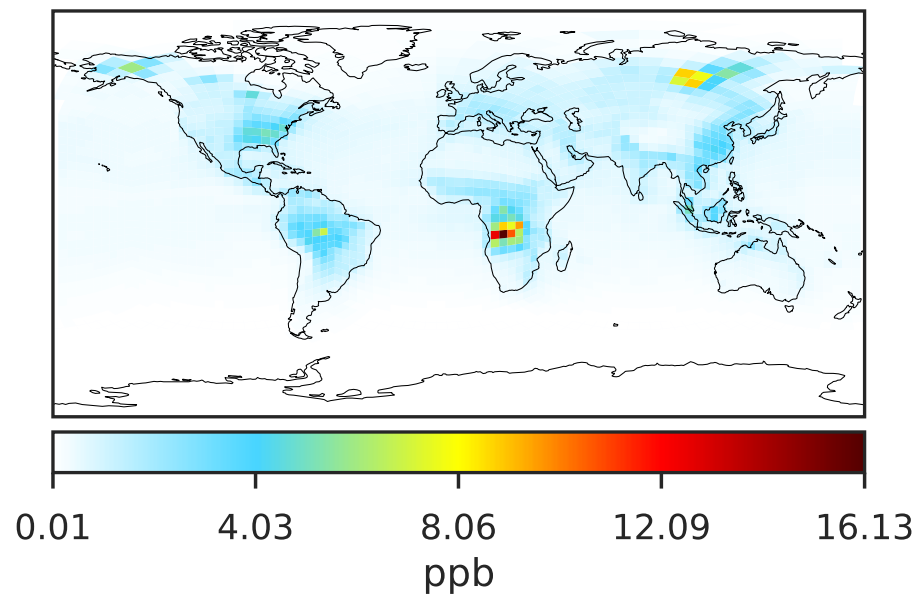


SpeciesConcVV_CH20

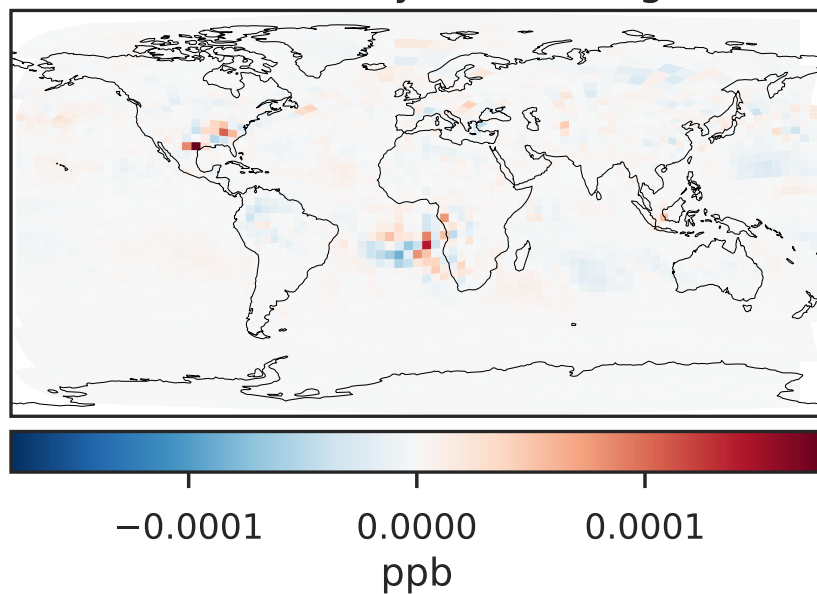
gchp-c24-1Mon-14.2.0 (Ref)
c24



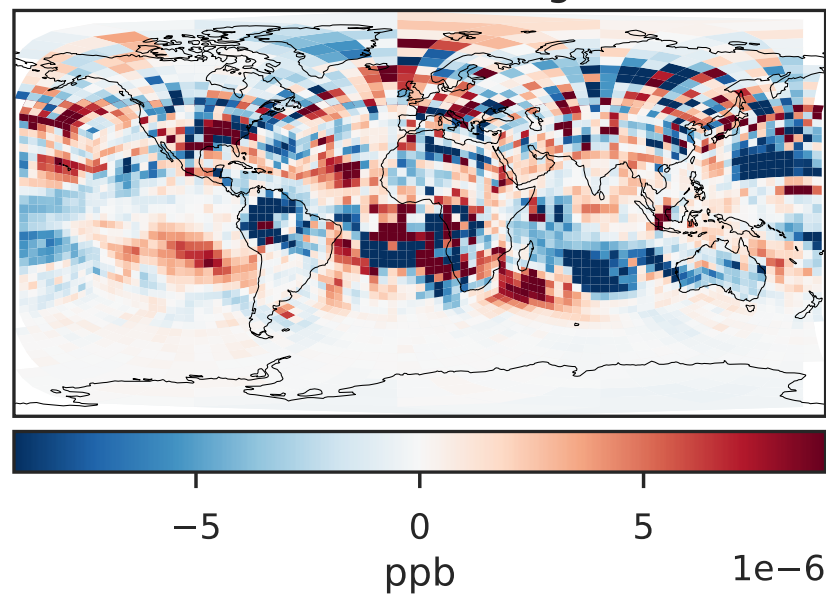
gchp-c24-1Mon-14.2.1 (Dev)
c24



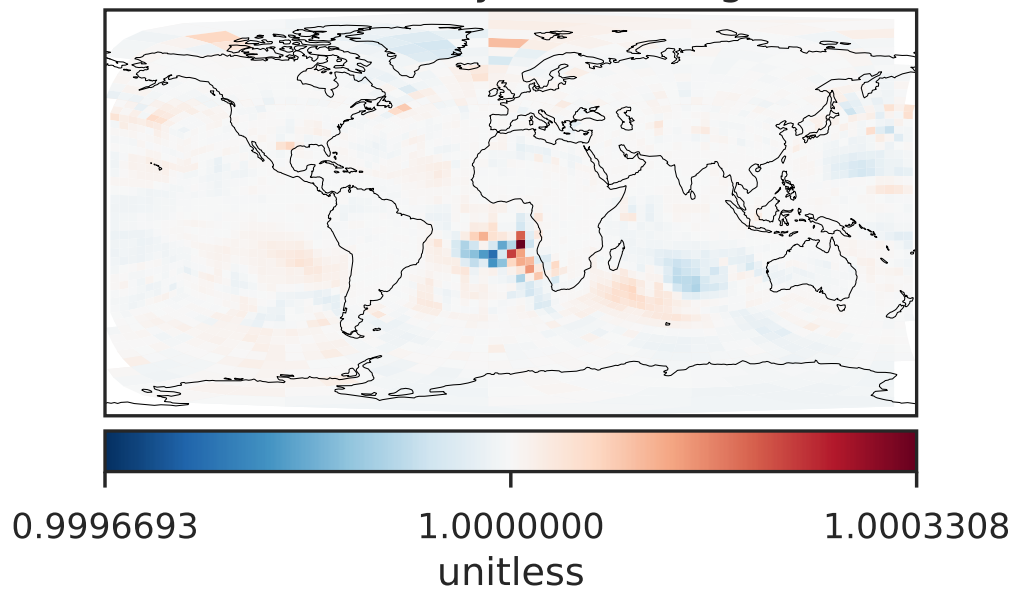
Difference
Dev - Ref, Dynamic Range



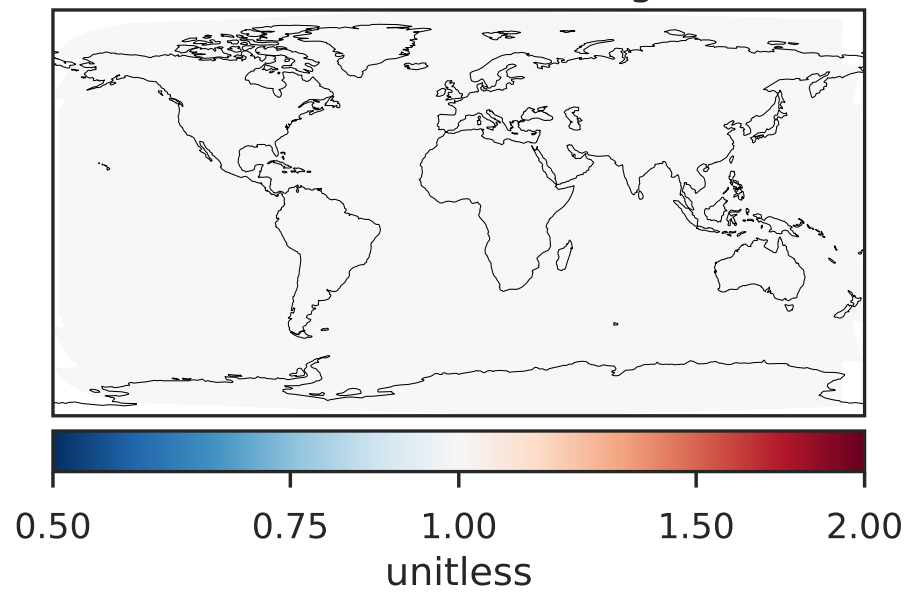
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

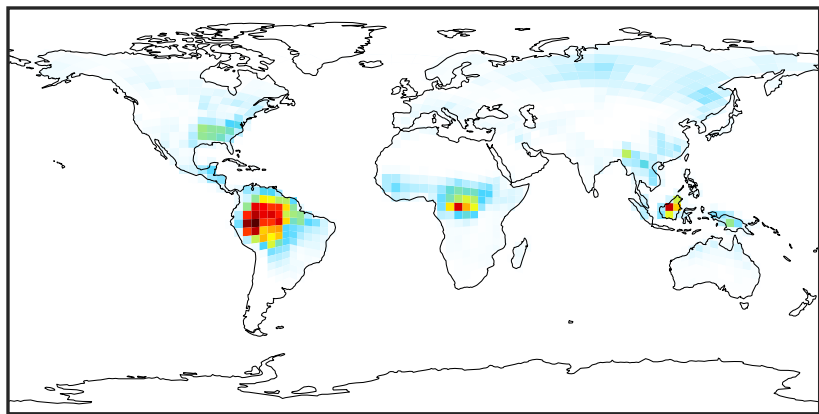


Ratio
Dev/Ref, Fixed Range



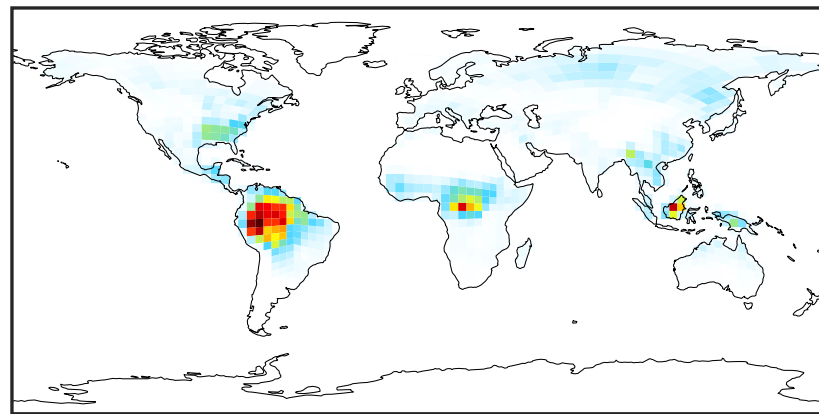
SpeciesConcVV_HPALDs

gchp-c24-1Mon-14.2.0 (Ref)
c24



0.0000 0.0735 0.1470 0.2204 0.2939
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



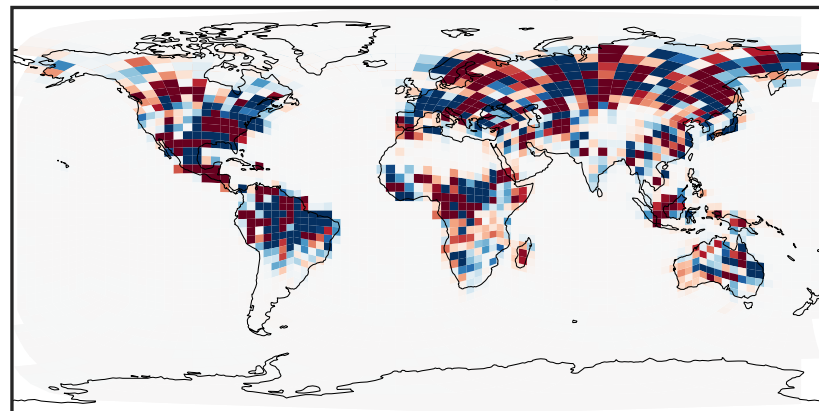
0.0000 0.0735 0.1470 0.2204 0.2939
ppb

Difference
Dev - Ref, Dynamic Range



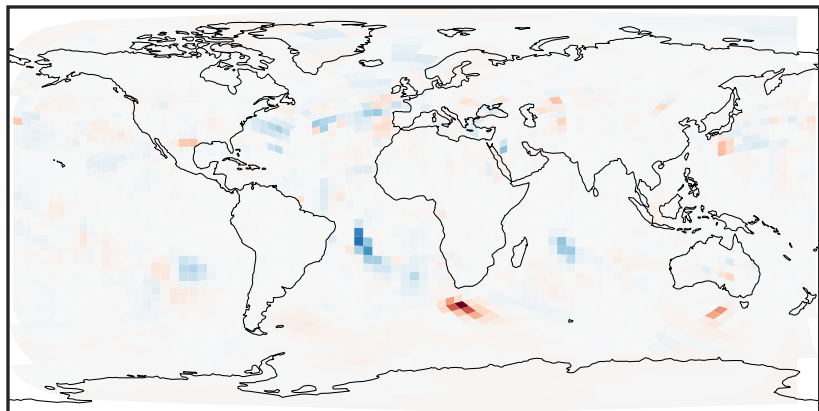
-1 0 1
ppb 1e-5

Difference
Dev - Ref, Restricted Range [5%,95%]



-5 0 5
ppb 1e-8

Ratio
Dev/Ref, Dynamic Range



0.997906 0.998953 1.000000 1.001049 1.002098
unitless

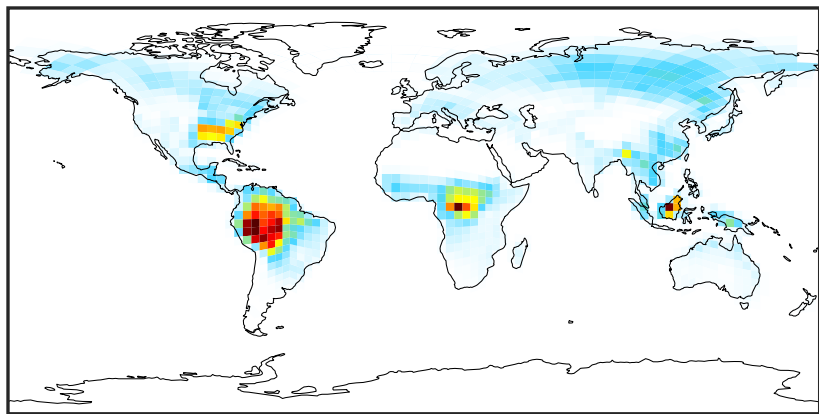
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

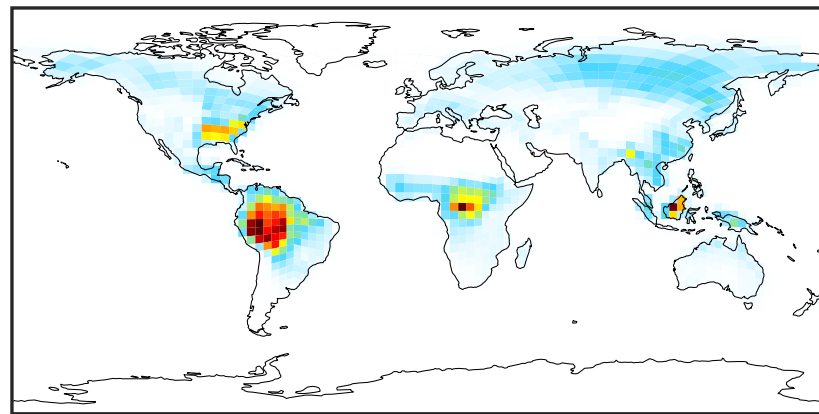
SpeciesConcVV_MACR

gchp-c24-1Mon-14.2.0 (Ref)
c24



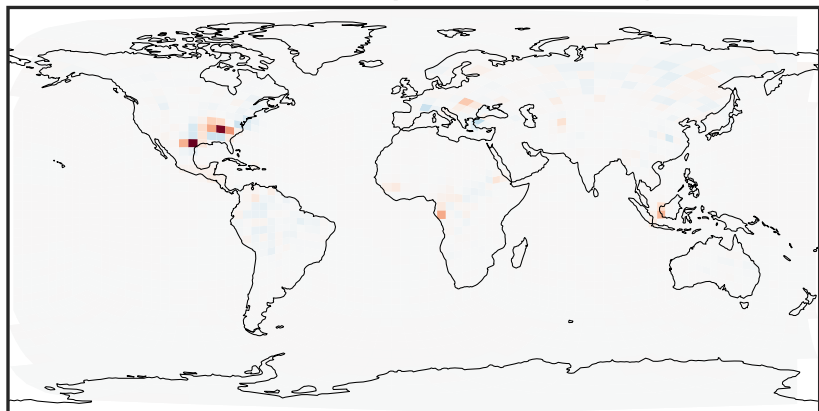
0.000 0.266 0.531 0.797 1.062
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



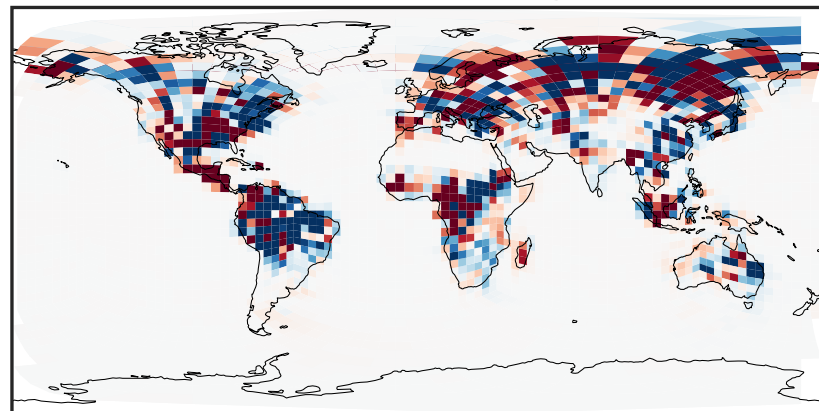
0.000 0.266 0.531 0.797 1.062
ppb

Difference
Dev - Ref, Dynamic Range



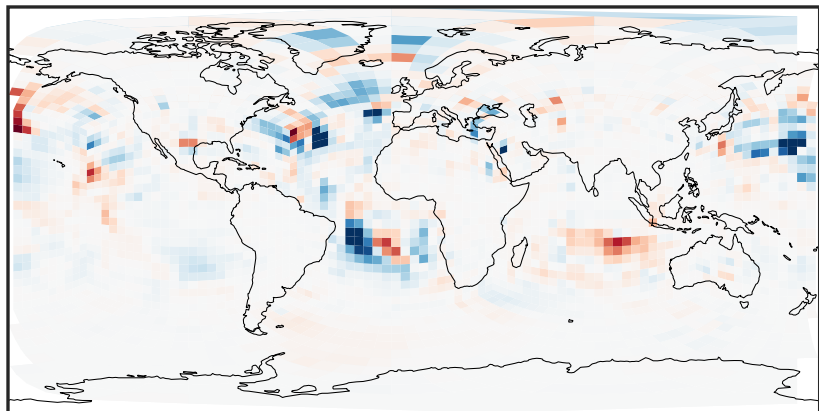
-2.5 0.0 2.5
ppb $1e-5$

Difference
Dev - Ref, Restricted Range [5%,95%]



-3 0 3
ppb $1e-7$

Ratio
Dev/Ref, Dynamic Range



0.99946 1.00000 1.00054
unitless

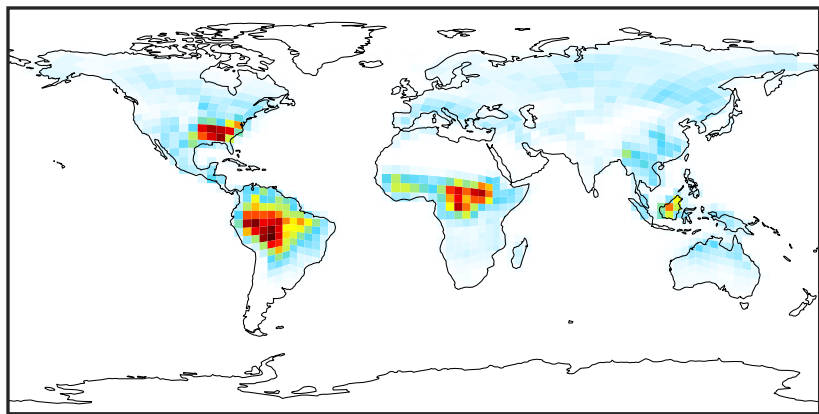
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

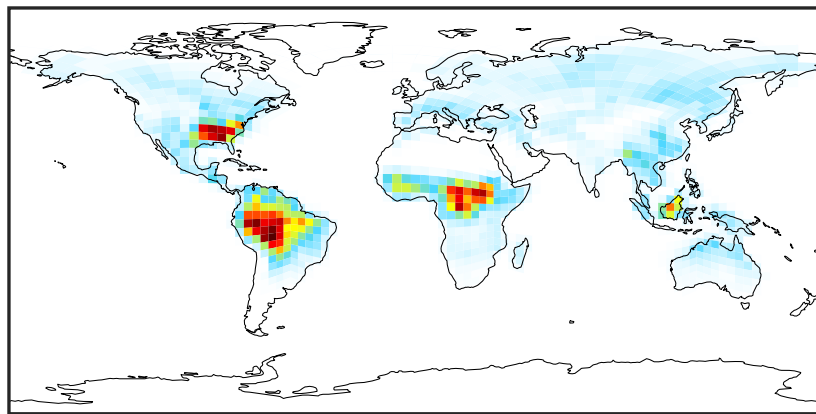
SpeciesConcVV_IEPOX

gchp-c24-1Mon-14.2.0 (Ref)
c24



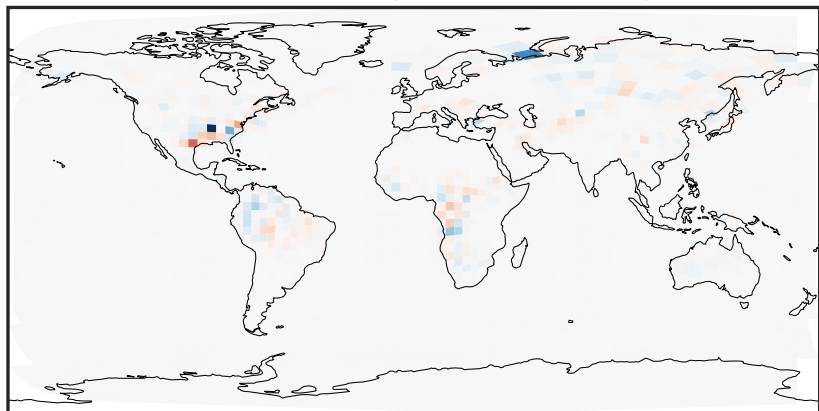
0.0000 0.2144 0.4288 0.6432 0.8576
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



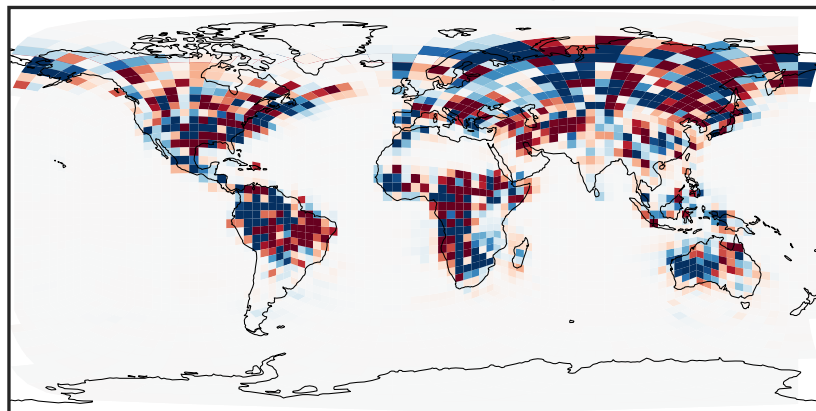
0.0000 0.2144 0.4288 0.6432 0.8576
ppb

Difference
Dev - Ref, Dynamic Range



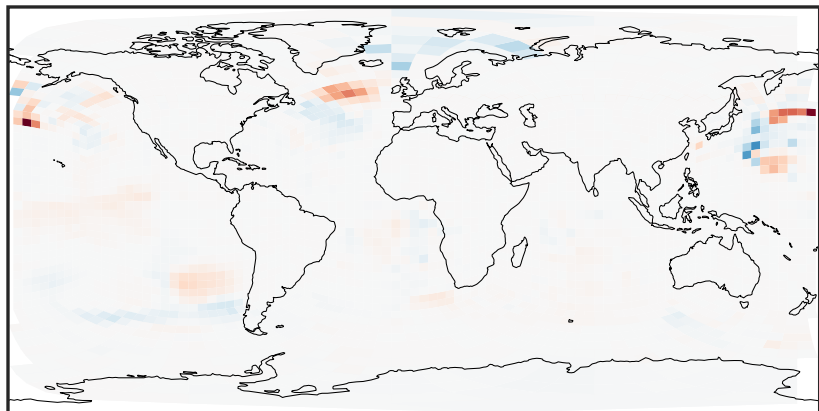
-1.5 0.0 1.5
ppb $1e-5$

Difference
Dev - Ref, Restricted Range [5%,95%]



-3 0 3
ppb $1e-7$

Ratio
Dev/Ref, Dynamic Range



0.98958 0.99479 1.00000 1.00527 1.01053
unitless

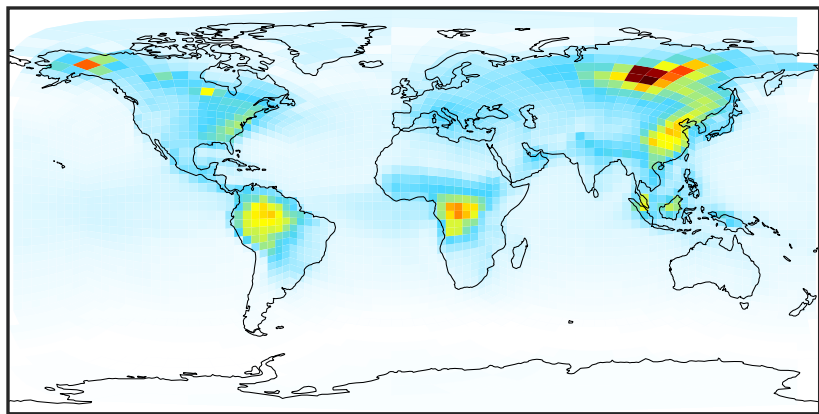
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

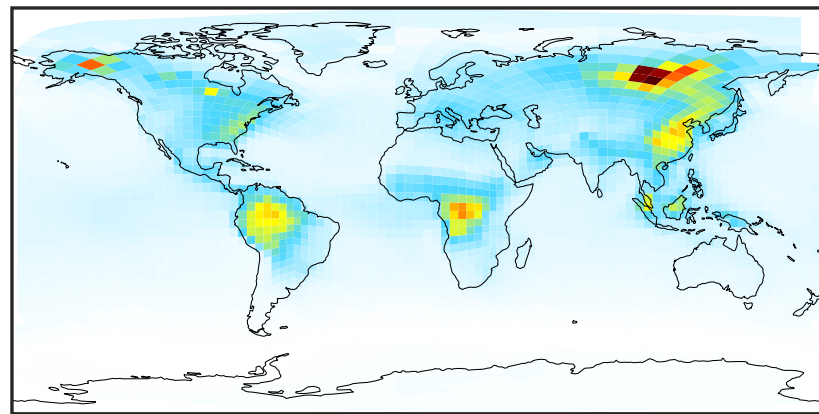
SpeciesConcVV_ACET

gchp-c24-1Mon-14.2.0 (Ref)
c24



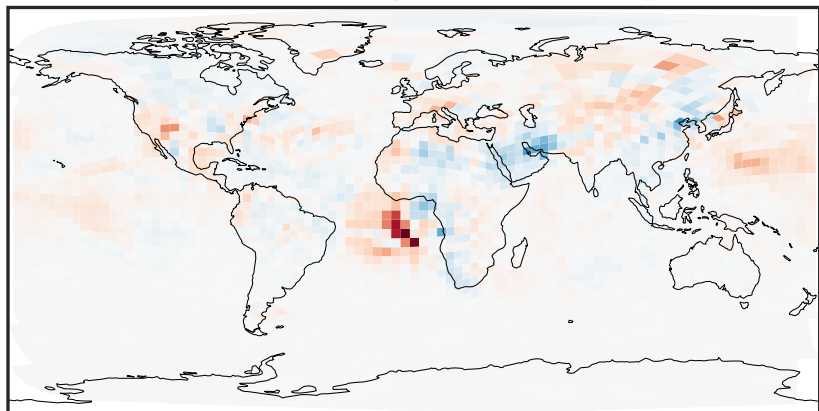
0.134 2.383 4.767 7.150 9.668
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



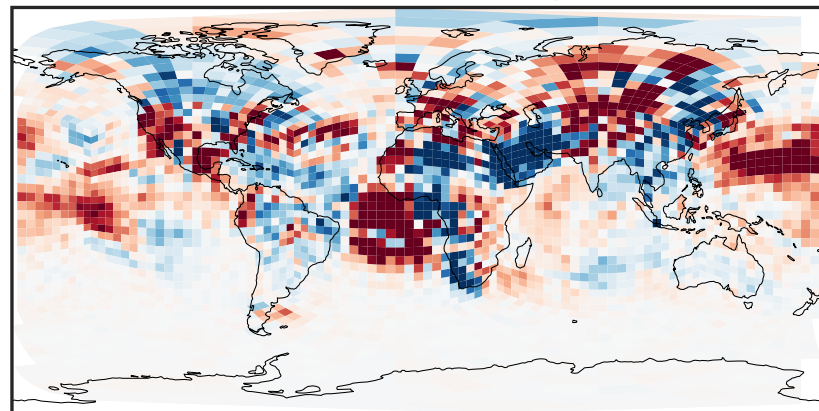
0.134 2.383 4.767 7.150 9.668
ppb

Difference
Dev - Ref, Dynamic Range



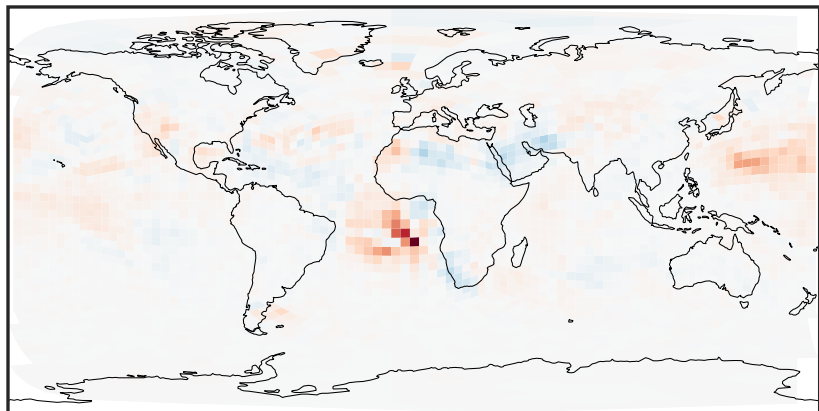
-1 0 1
ppb $1e-5$

Difference
Dev - Ref, Restricted Range [5%,95%]



-1.5 0.0 1.5
ppb $1e-6$

Ratio
Dev/Ref, Dynamic Range



0.9999659 1.0000000 1.0000341
unitless

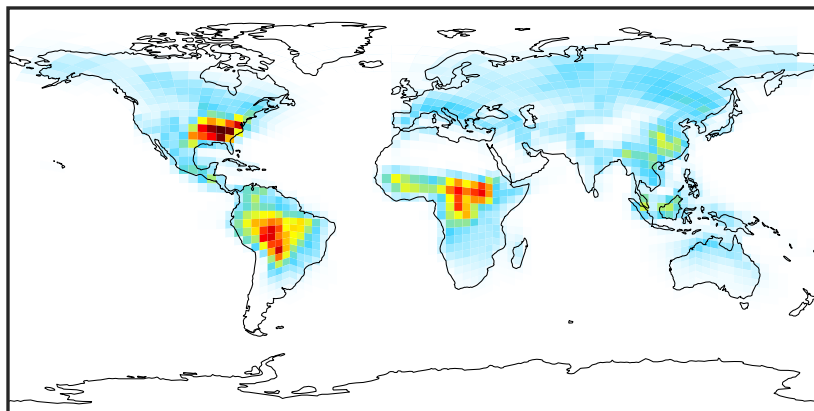
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

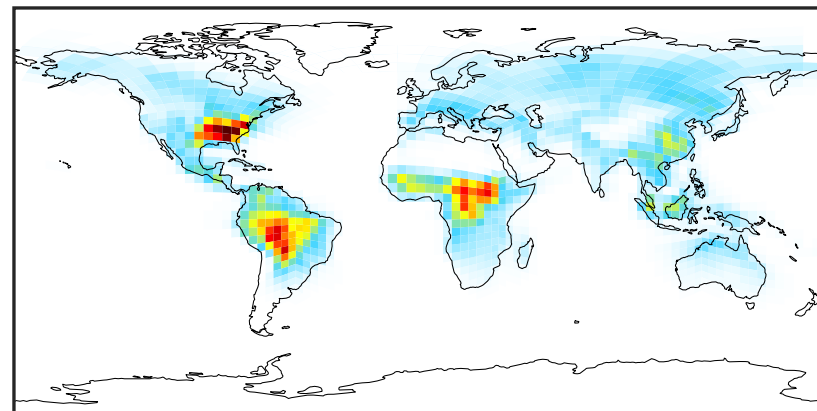
SpeciesConcVV_HAC

gchp-c24-1Mon-14.2.0 (Ref)
c24



0.0000 0.1871 0.3742 0.5614 0.7485
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



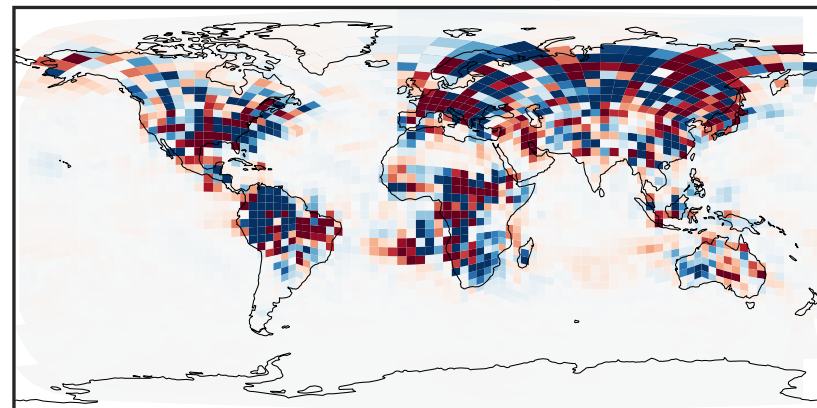
0.0000 0.1871 0.3742 0.5614 0.7485
ppb

Difference
Dev - Ref, Dynamic Range



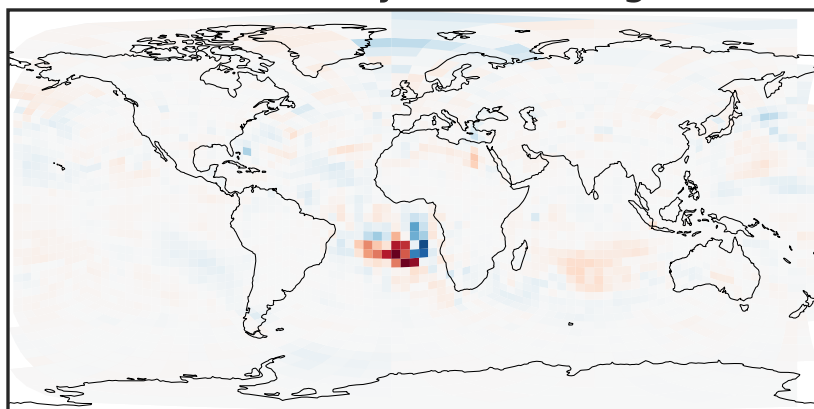
-8 0 8
ppb $1e-6$

Difference
Dev - Ref, Restricted Range [5%,95%]



-2.5 0.0 2.5
ppb $1e-7$

Ratio
Dev/Ref, Dynamic Range



0.9996170 1.0000000 1.0003831
unitless

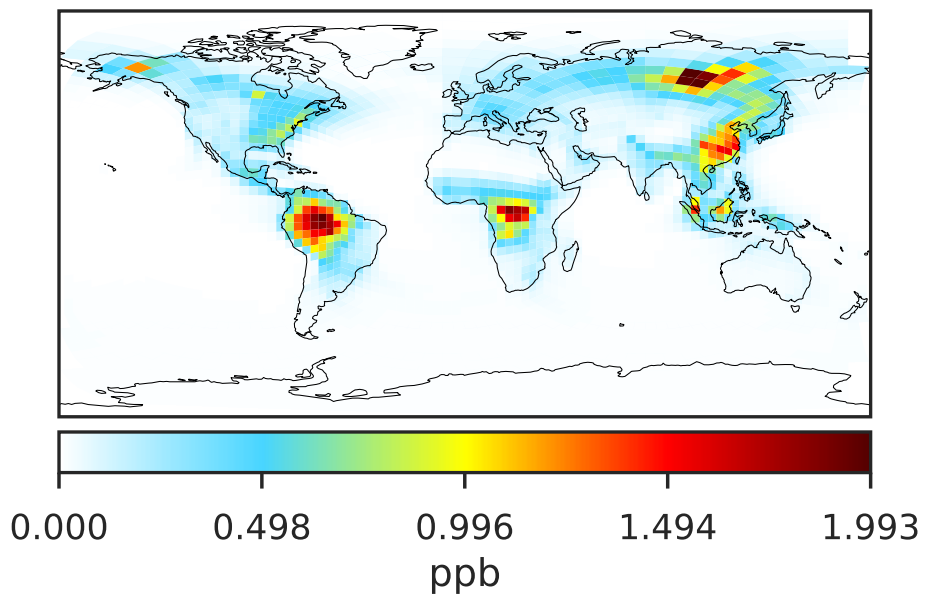
Ratio
Dev/Ref, Fixed Range



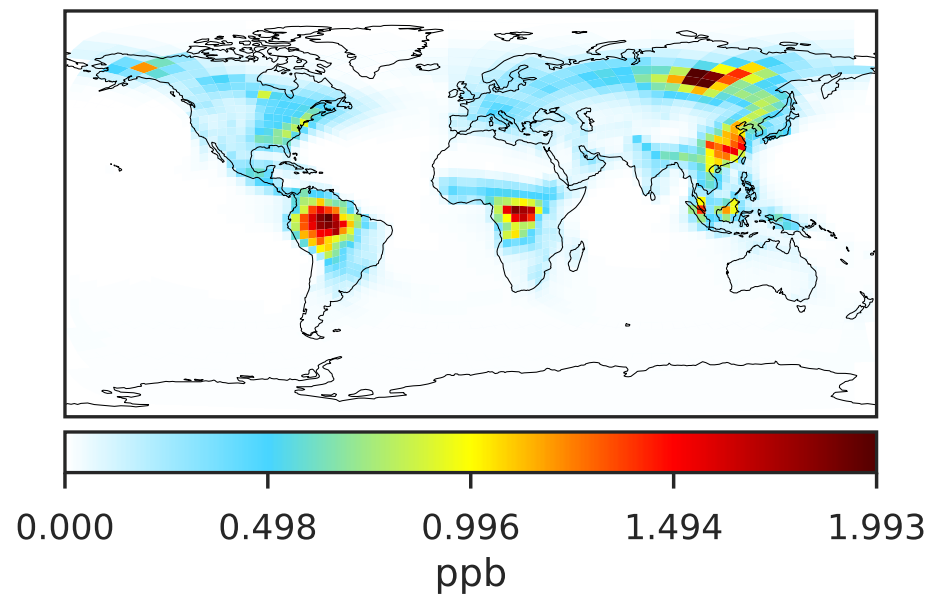
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MEK

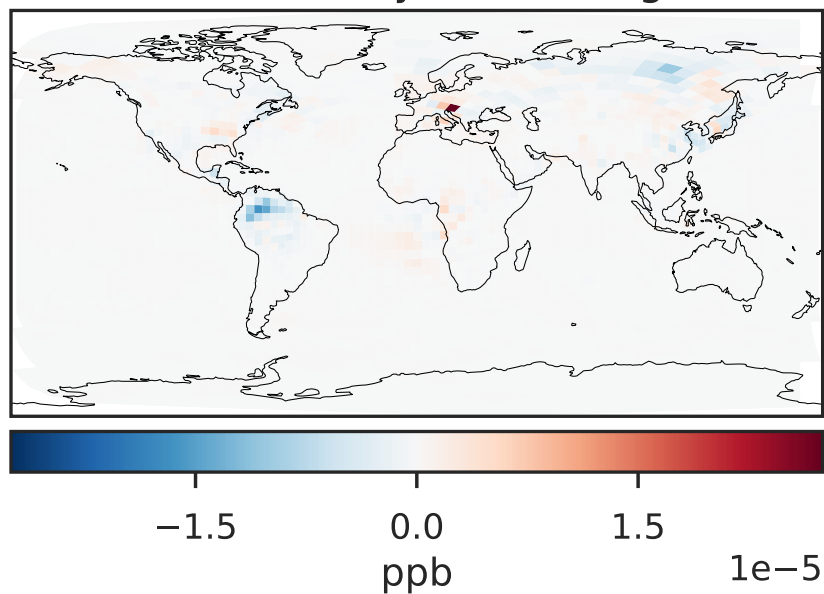
gchp-c24-1Mon-14.2.0 (Ref)
c24



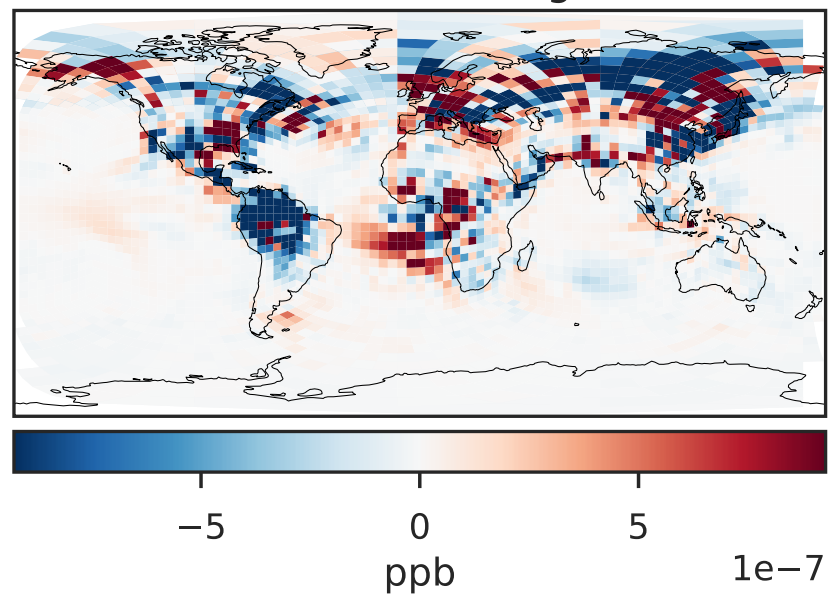
gchp-c24-1Mon-14.2.1 (Dev)
c24



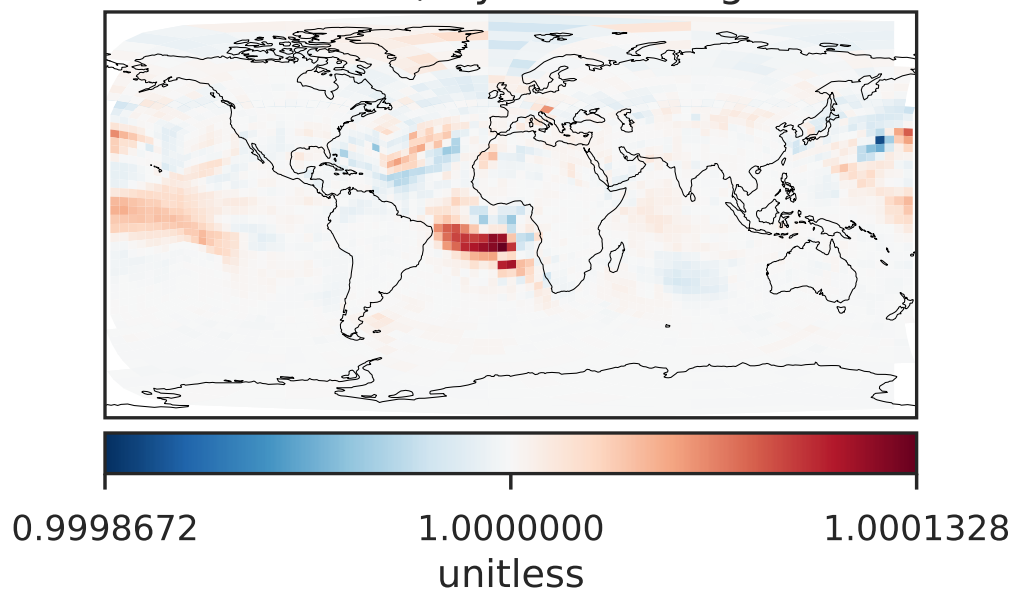
Difference
Dev - Ref, Dynamic Range



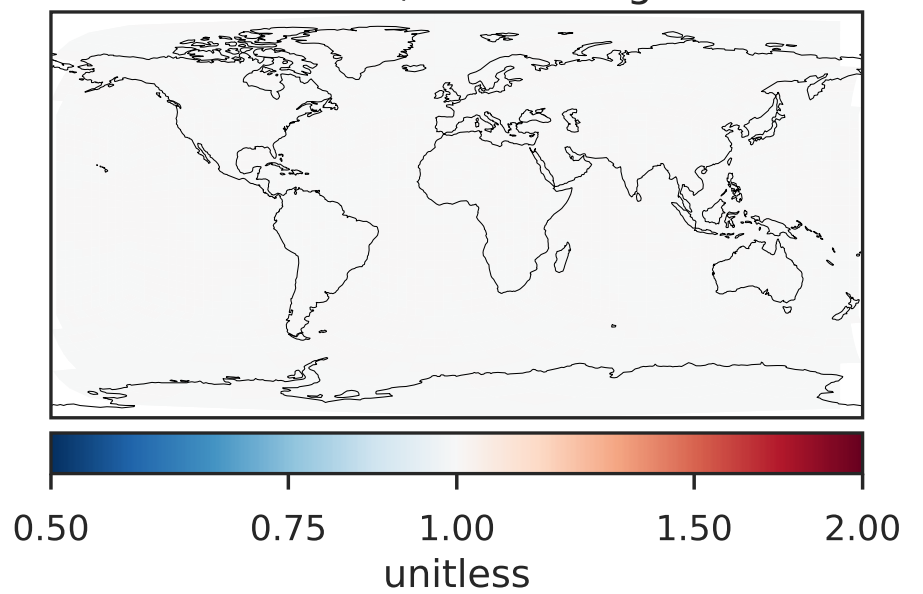
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

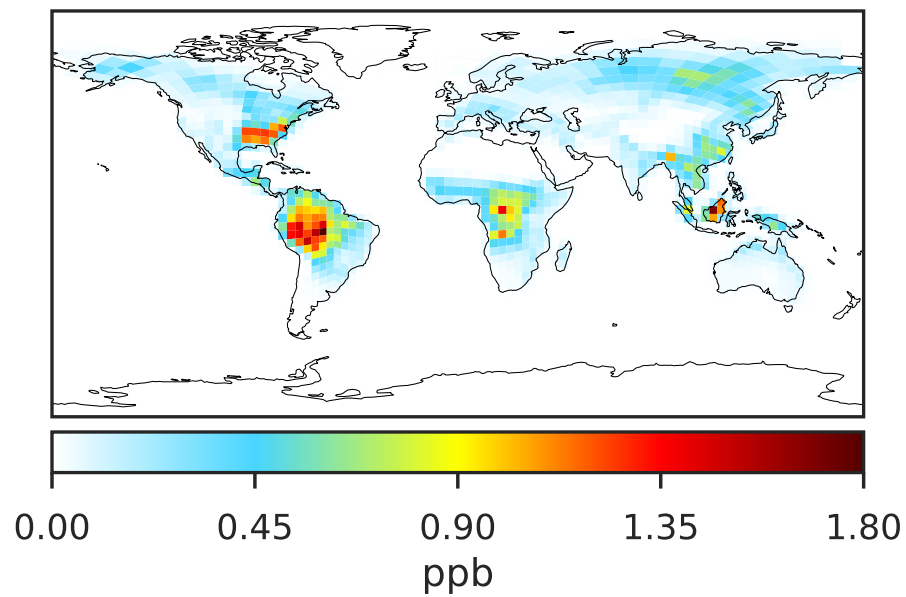


Ratio
Dev/Ref, Fixed Range

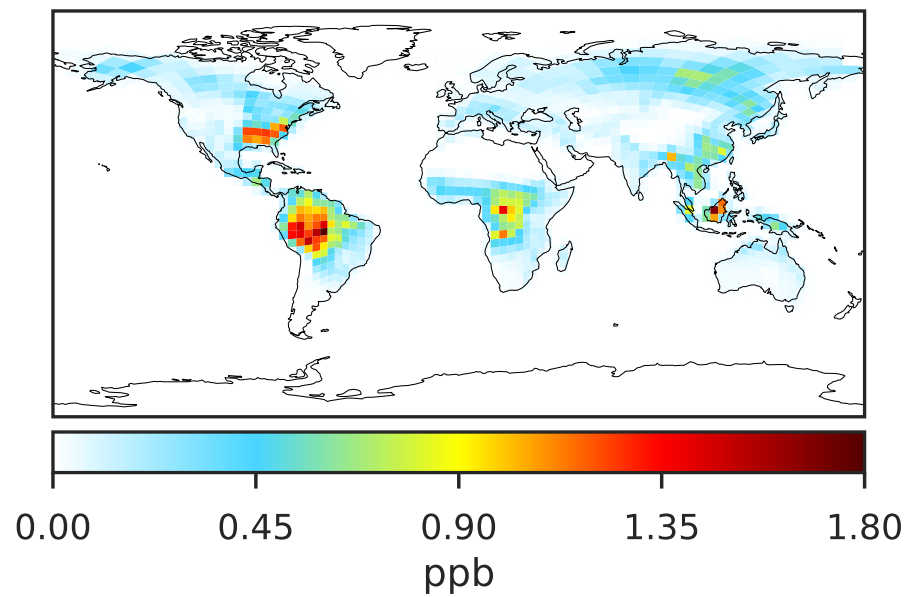


SpeciesConcVV_MVK

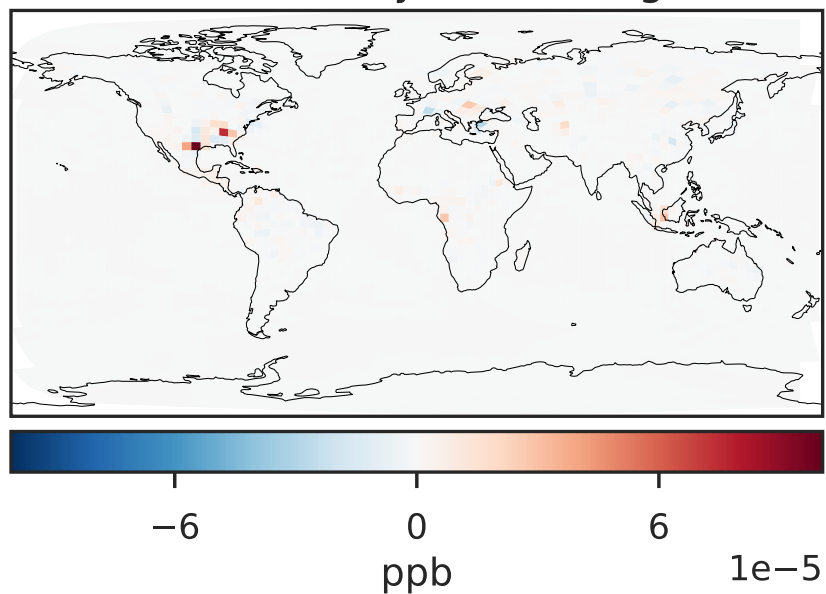
gchp-c24-1Mon-14.2.0 (Ref)
c24



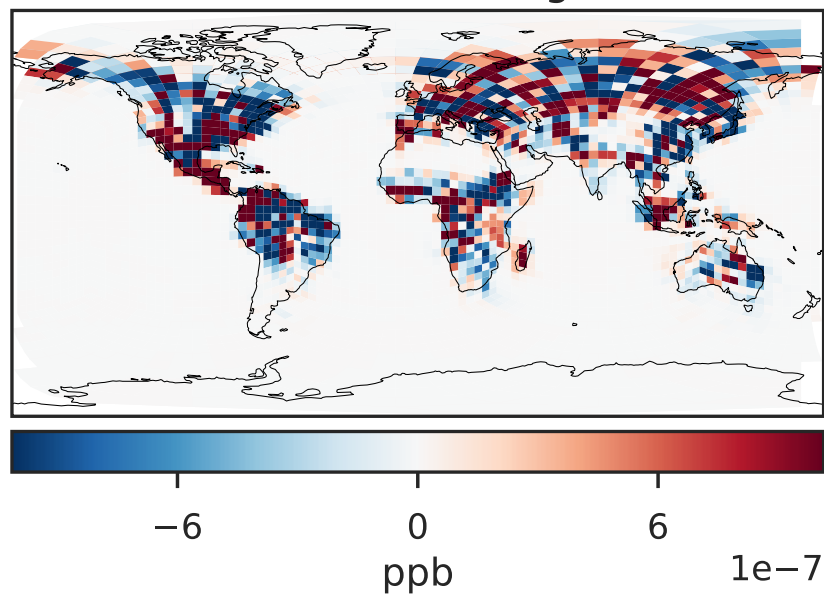
gchp-c24-1Mon-14.2.1 (Dev)
c24



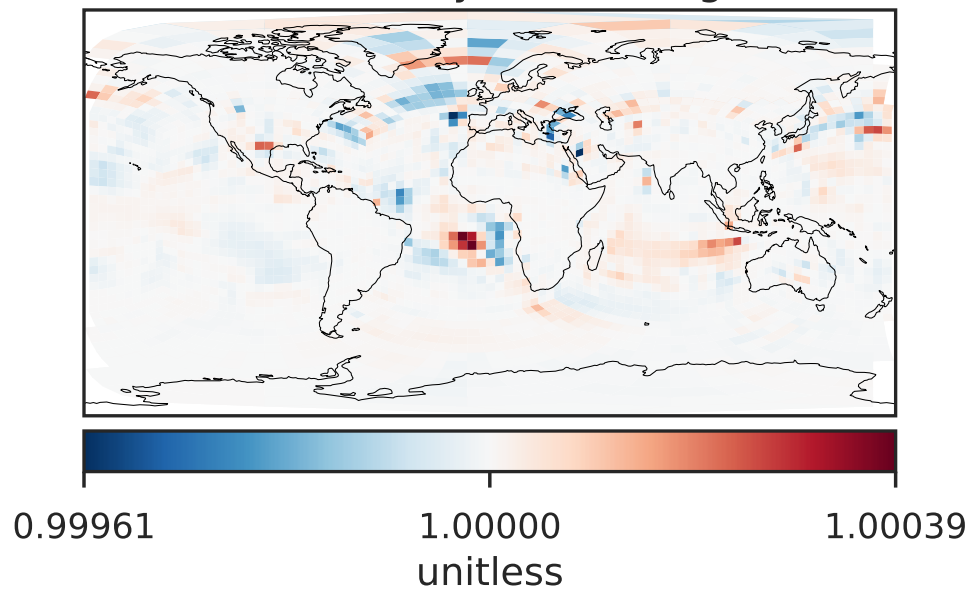
Difference
Dev - Ref, Dynamic Range



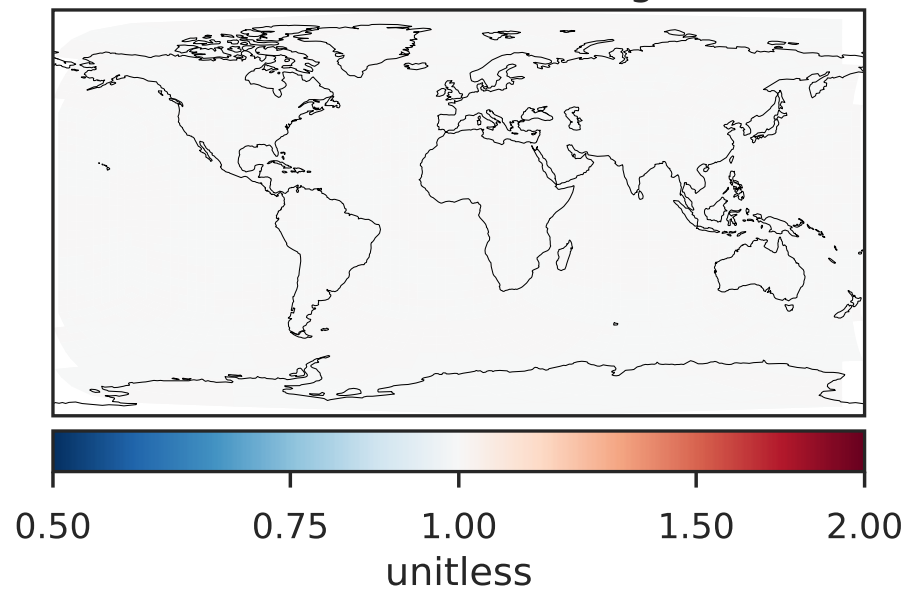
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

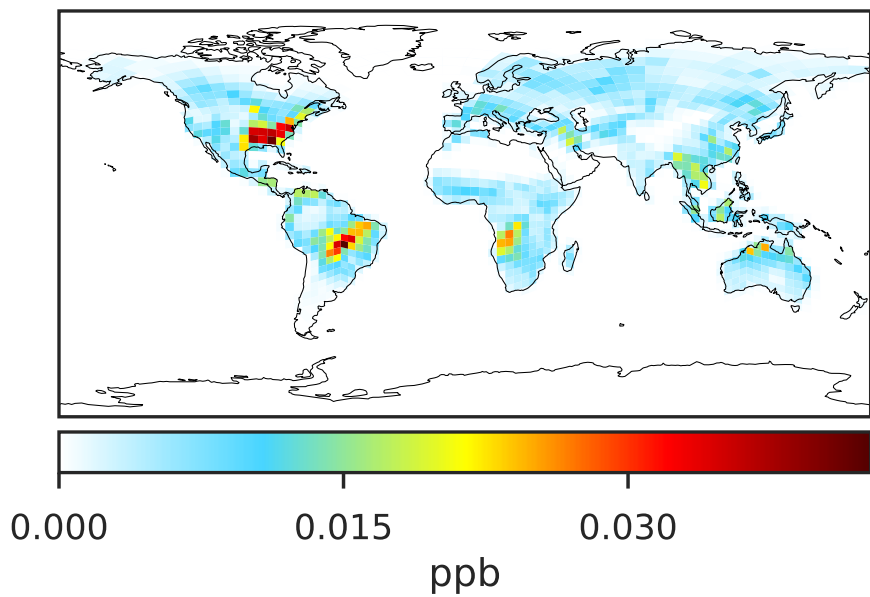


Ratio
Dev/Ref, Fixed Range

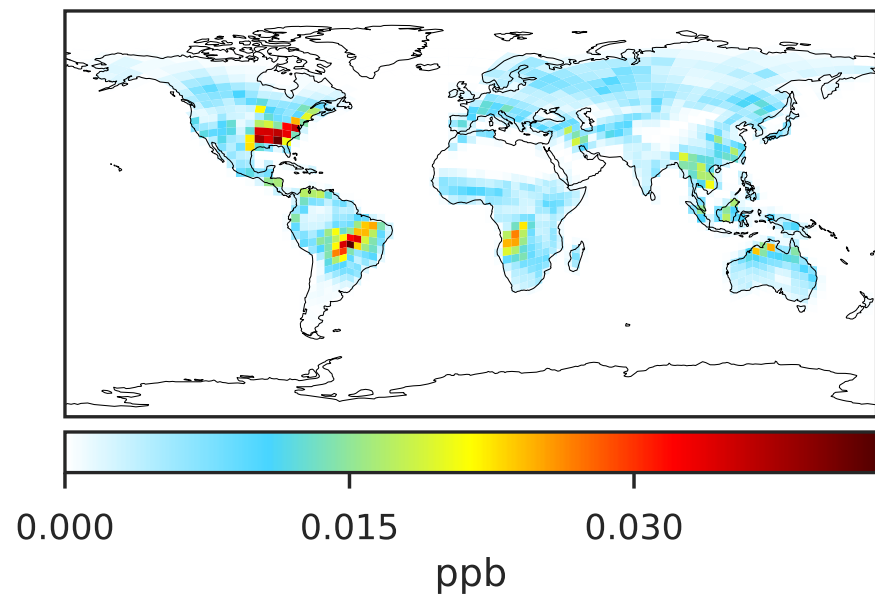


SpeciesConcVV_ISOPN

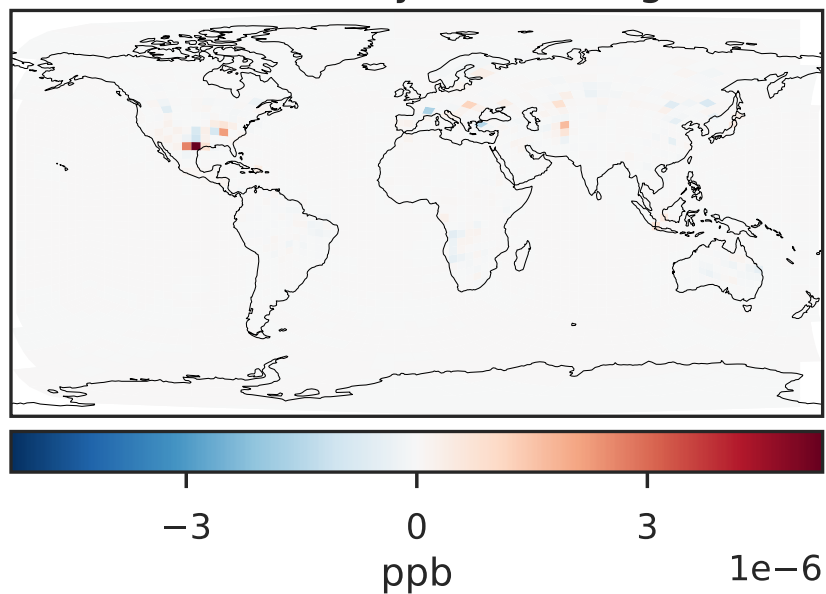
gchp-c24-1Mon-14.2.0 (Ref)
c24



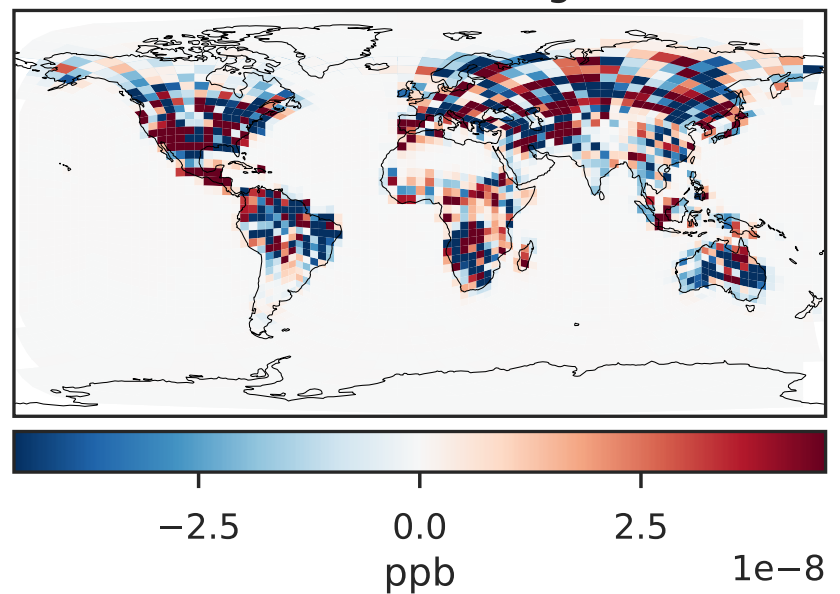
gchp-c24-1Mon-14.2.1 (Dev)
c24



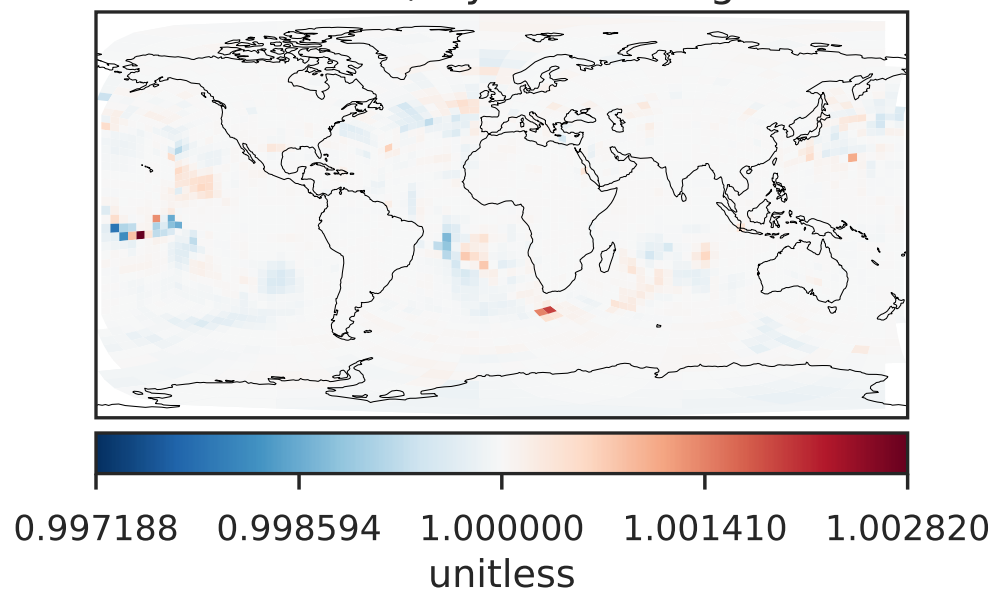
Difference
Dev - Ref, Dynamic Range



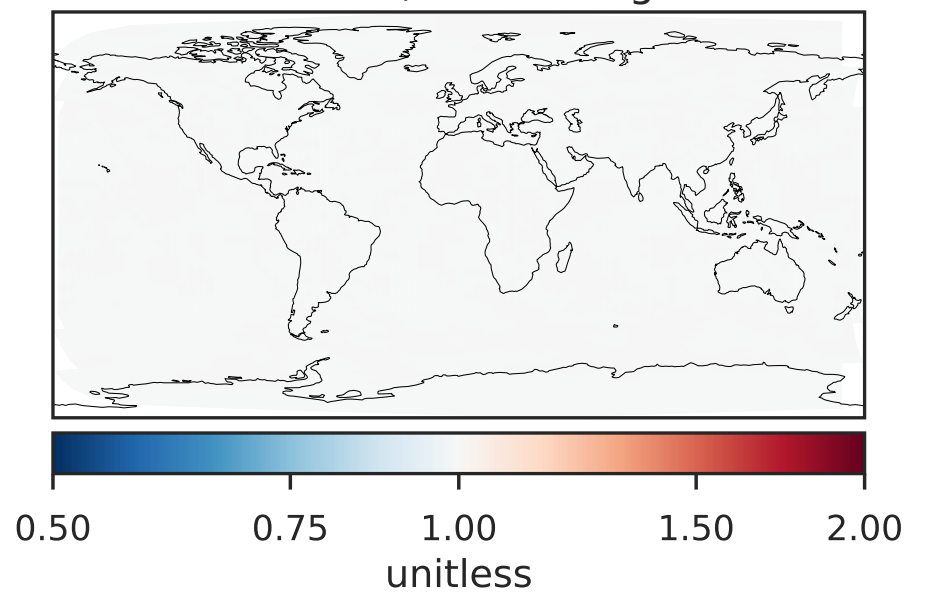
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

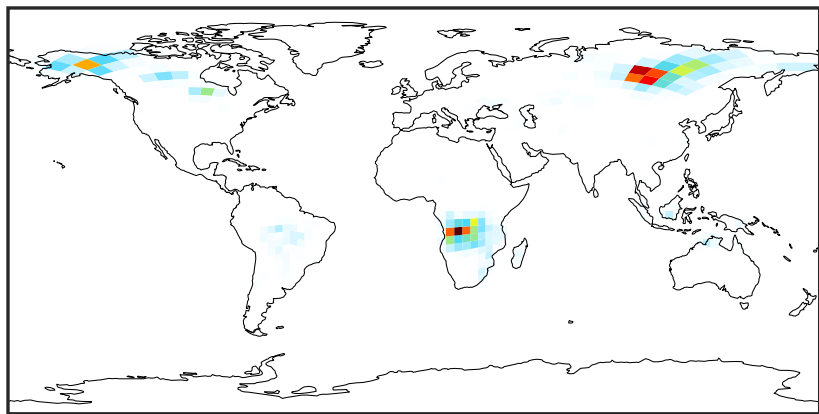


Ratio
Dev/Ref, Fixed Range



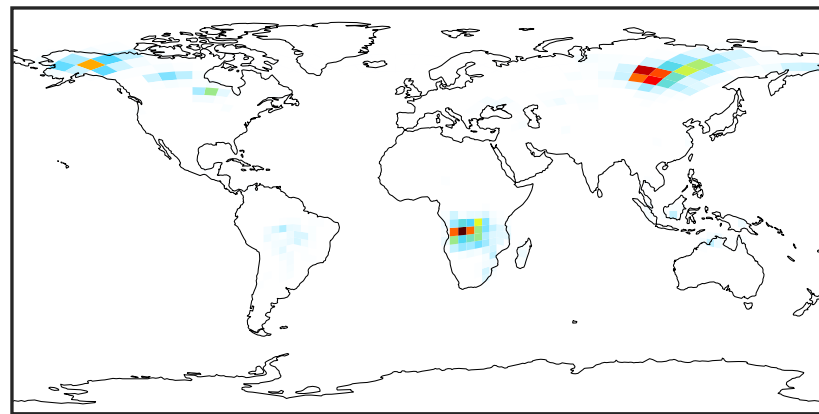
SpeciesConcVV_FURA

gchp-c24-1Mon-14.2.0 (Ref)
c24



0.000 0.487 0.974 1.462 1.949
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



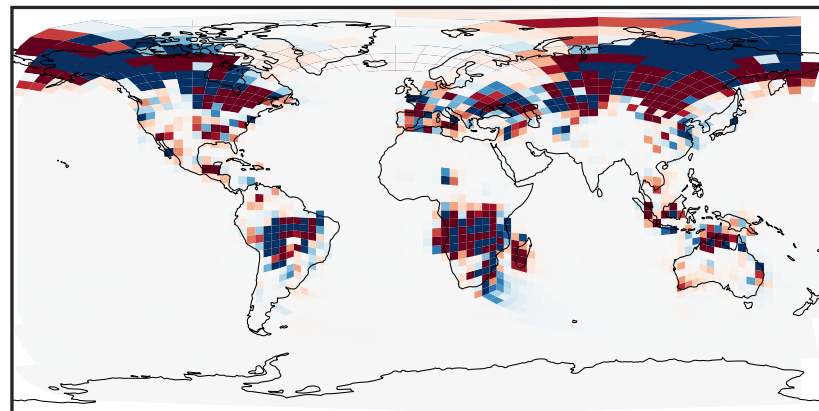
0.000 0.487 0.974 1.462 1.949
ppb

Difference
Dev - Ref, Dynamic Range



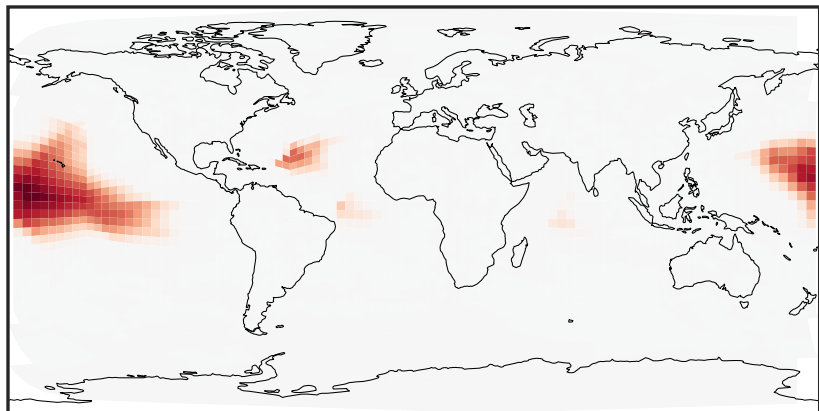
-2.5 0.0 2.5
ppb $1e-6$

Difference
Dev - Ref, Restricted Range [5%,95%]



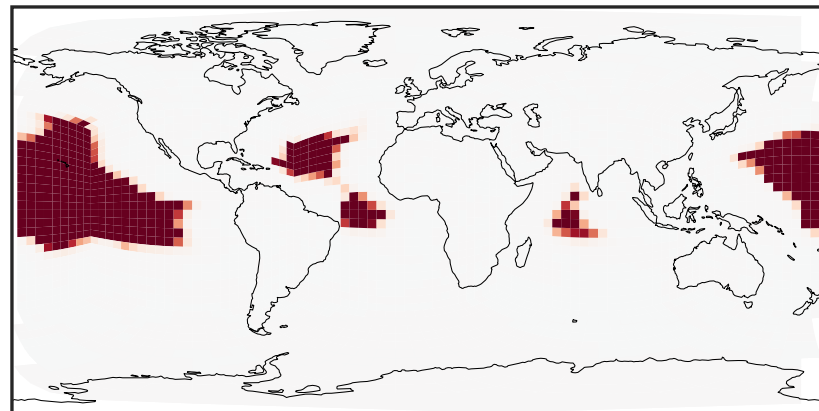
-5 0 5
ppb $1e-9$

Ratio
Dev/Ref, Dynamic Range



$1e-07$ $1e-04$ $1e-01$ 100 $1e+05$ $1e+08$
unitless

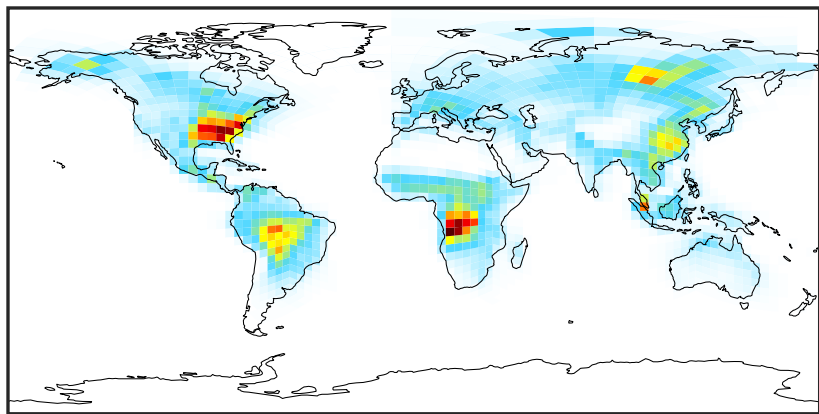
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

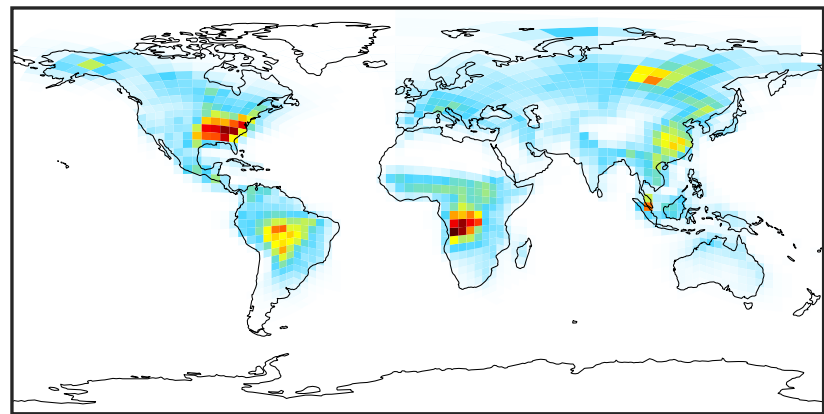
SpeciesConcVV_GLYC

gchp-c24-1Mon-14.2.0 (Ref)
c24



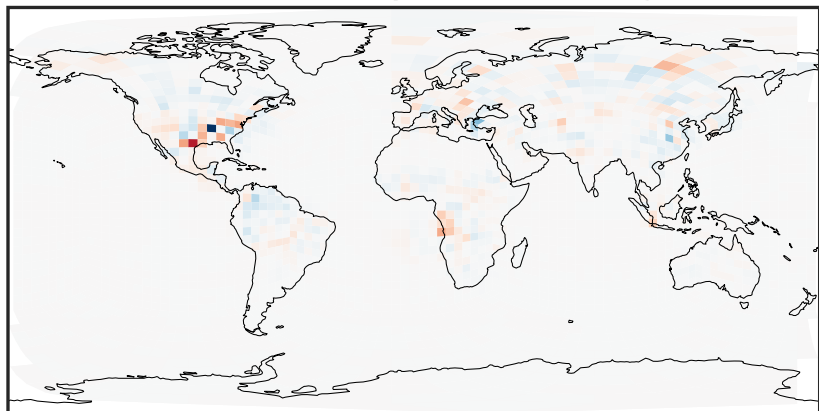
0.000 0.255 0.509 0.764 1.019
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



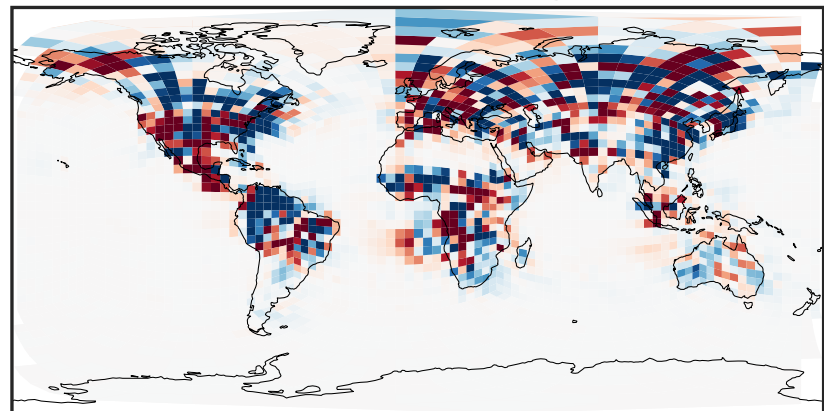
0.000 0.255 0.509 0.764 1.019
ppb

Difference
Dev - Ref, Dynamic Range



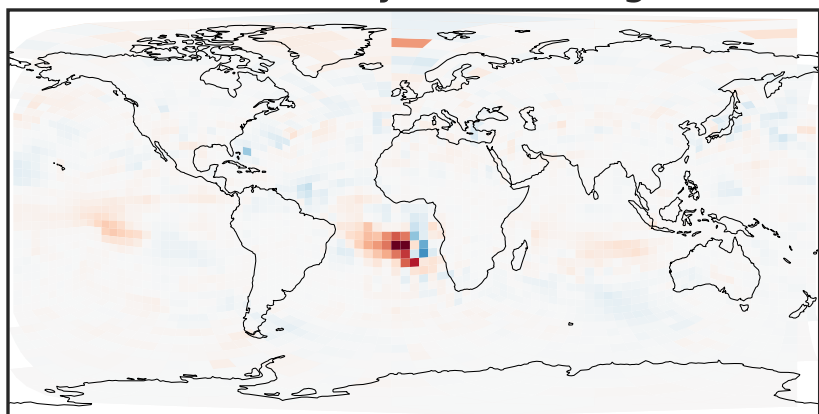
-8 0 8
ppb 1e-6

Difference
Dev - Ref, Restricted Range [5%,95%]



-4 0 4
ppb 1e-7

Ratio
Dev/Ref, Dynamic Range



0.9996488 1.0000000 1.0003513
unitless

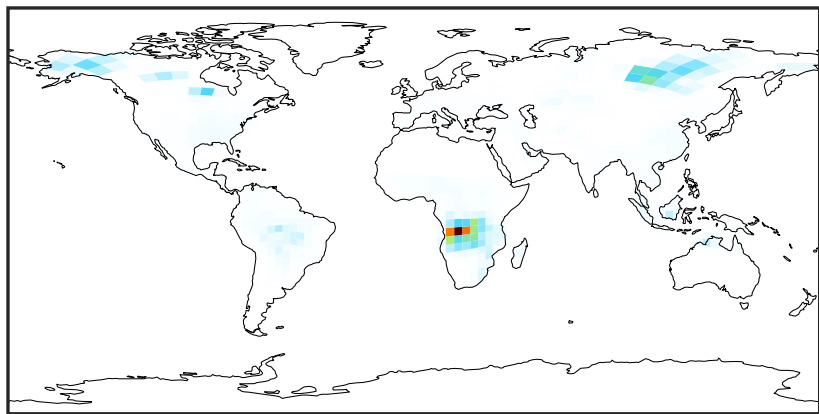
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

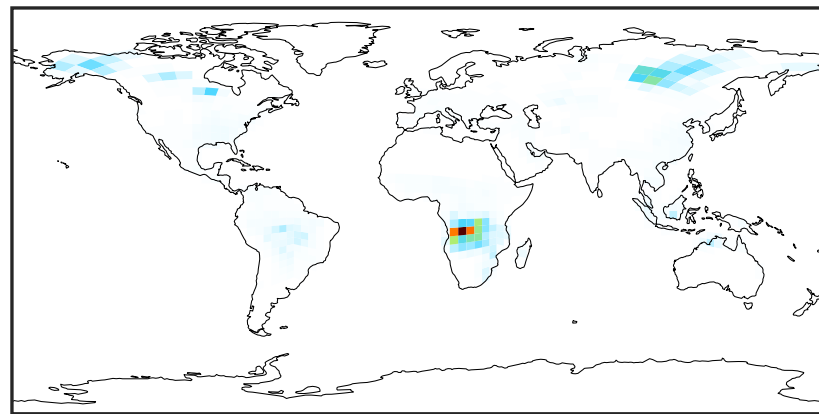
SpeciesConcVV_GLYX

gchp-c24-1Mon-14.2.0 (Ref)
c24



0.000 0.421 0.841 1.262 1.682
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



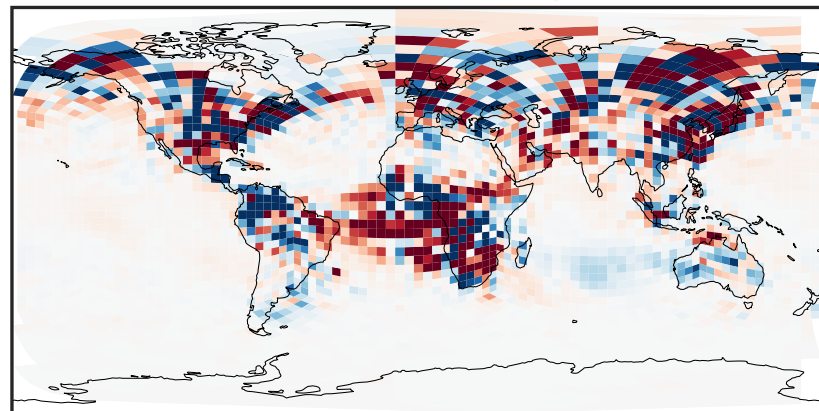
0.000 0.421 0.841 1.262 1.682
ppb

Difference
Dev - Ref, Dynamic Range



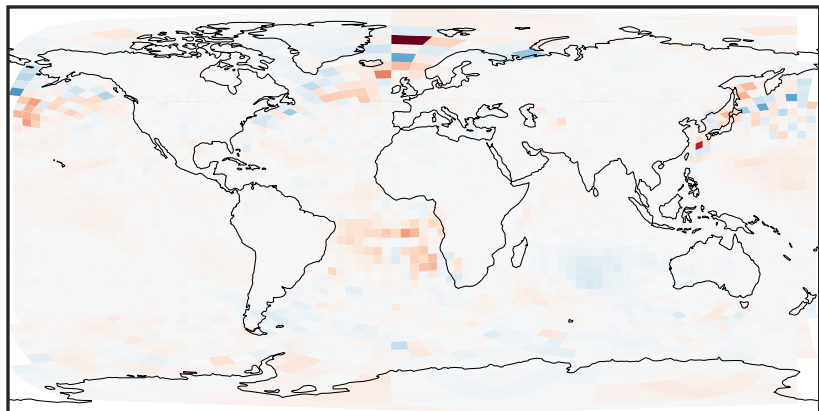
-4 0 4
ppb 1e-6

Difference
Dev - Ref, Restricted Range [5%,95%]



-2.5 0.0 2.5
ppb 1e-8

Ratio
Dev/Ref, Dynamic Range



0.9995154 1.0000000 1.0004848
unitless

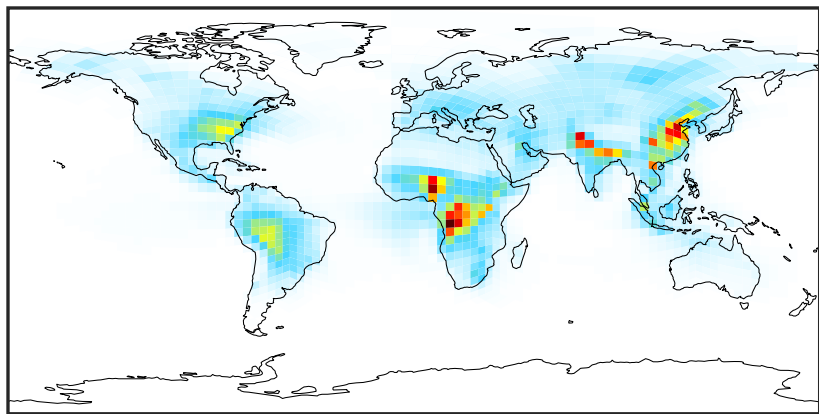
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

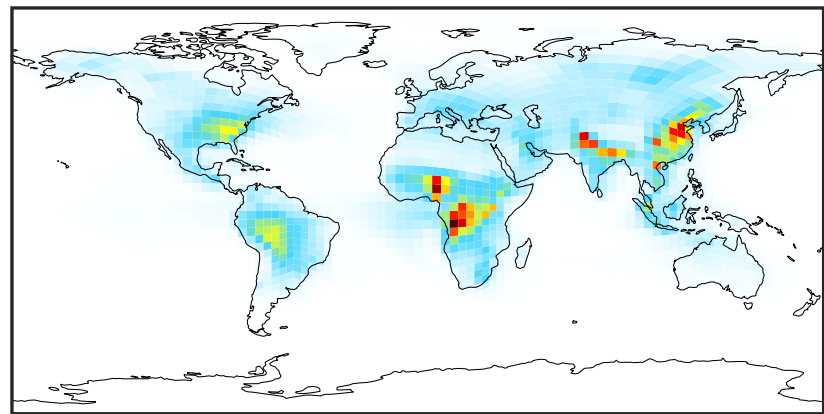
SpeciesConcVV_HCOOH

gchp-c24-1Mon-14.2.0 (Ref)
c24



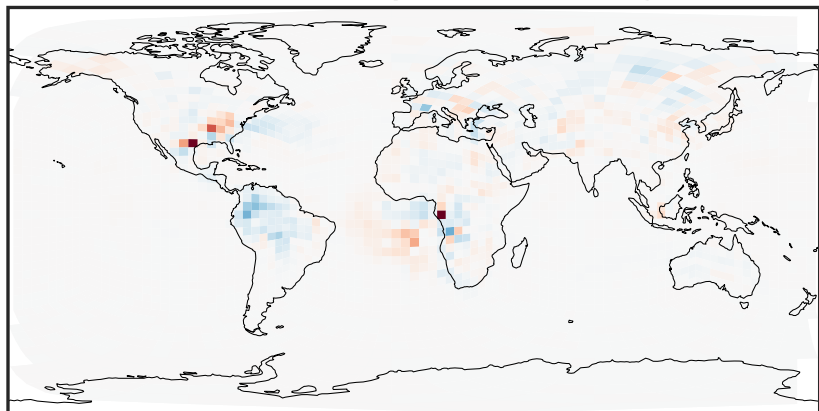
0.000 0.586 1.172 1.758 2.345
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



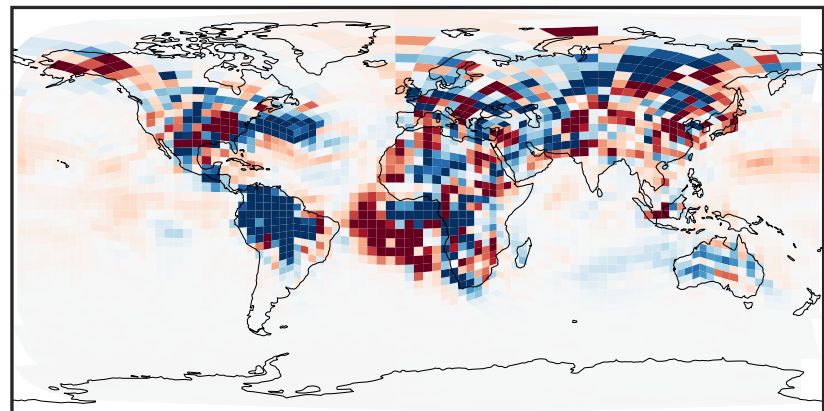
0.000 0.586 1.172 1.758 2.345
ppb

Difference
Dev - Ref, Dynamic Range



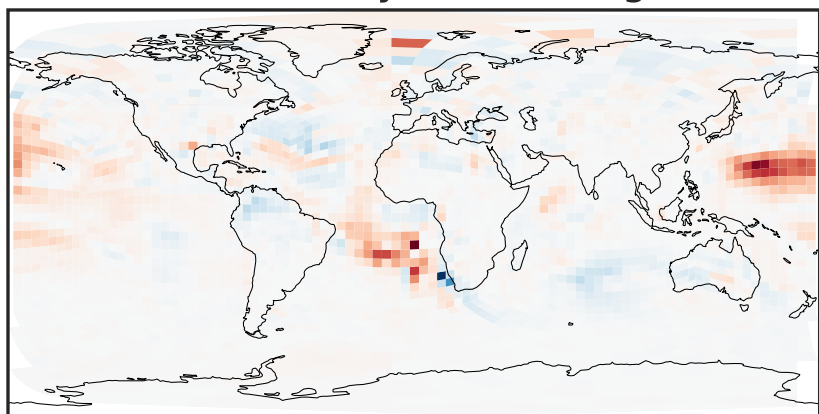
-8 0 8
ppb 1e-6

Difference
Dev - Ref, Restricted Range [5%,95%]



-5 0 5
ppb 1e-7

Ratio
Dev/Ref, Dynamic Range



0.9999137 1.0000000 1.0000863
unitless

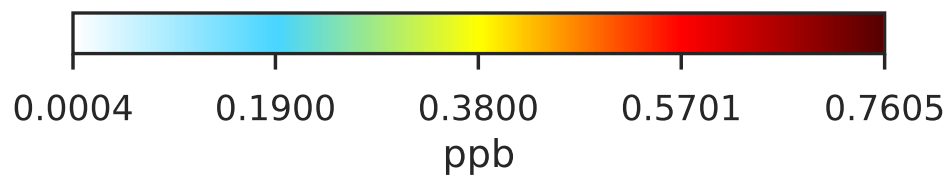
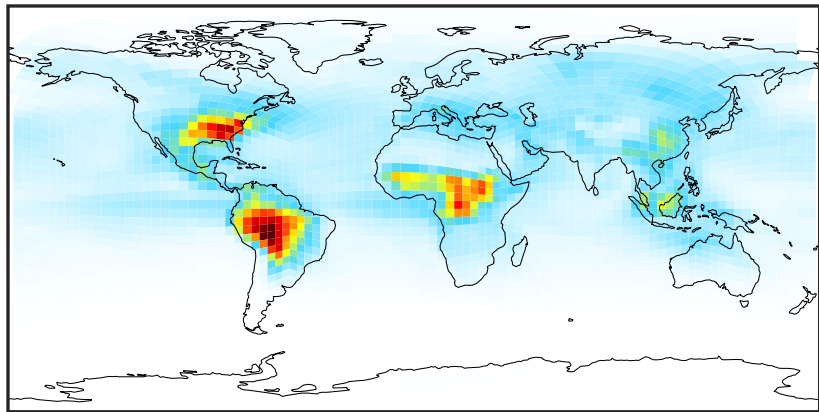
Ratio
Dev/Ref, Fixed Range



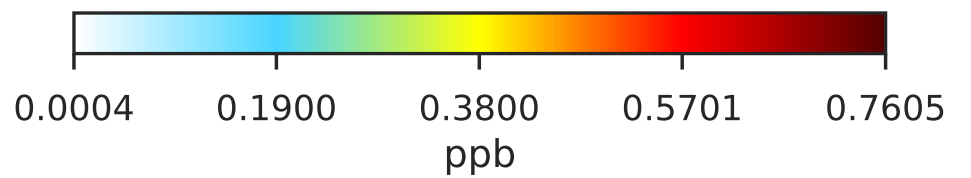
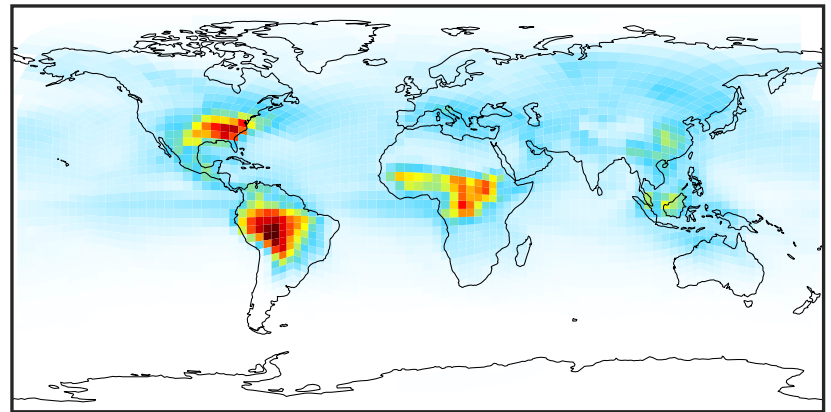
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MAP

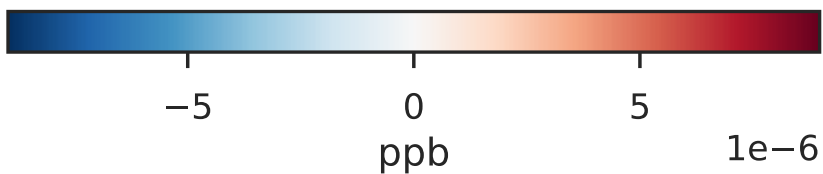
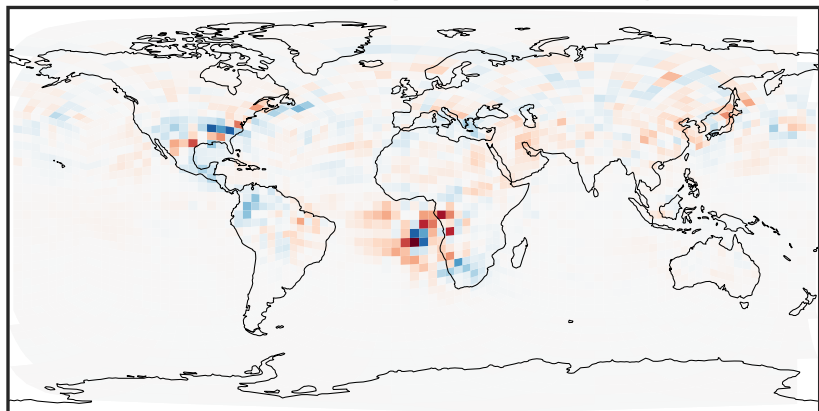
gchp-c24-1Mon-14.2.0 (Ref)
c24



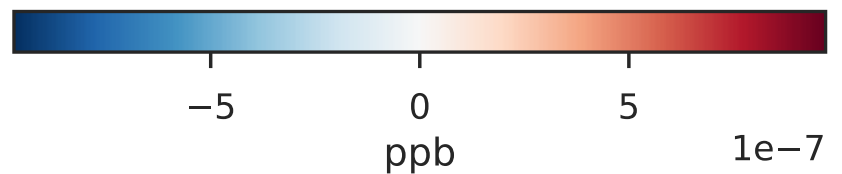
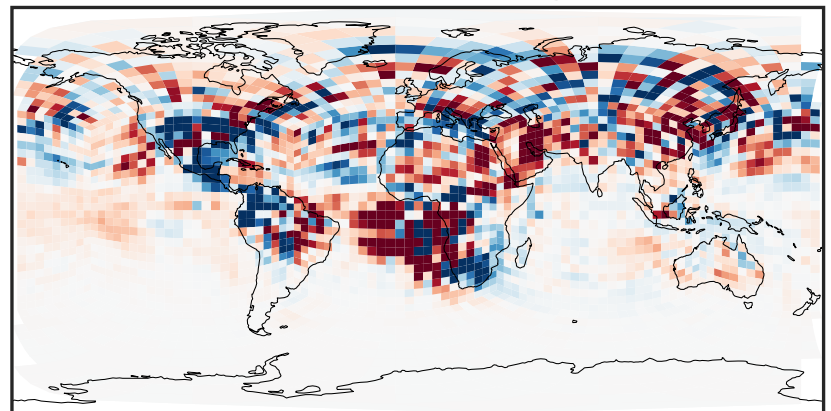
gchp-c24-1Mon-14.2.1 (Dev)
c24



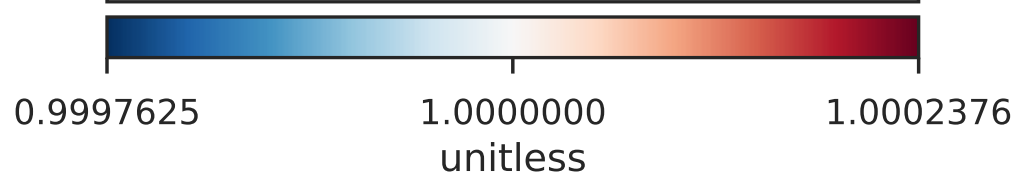
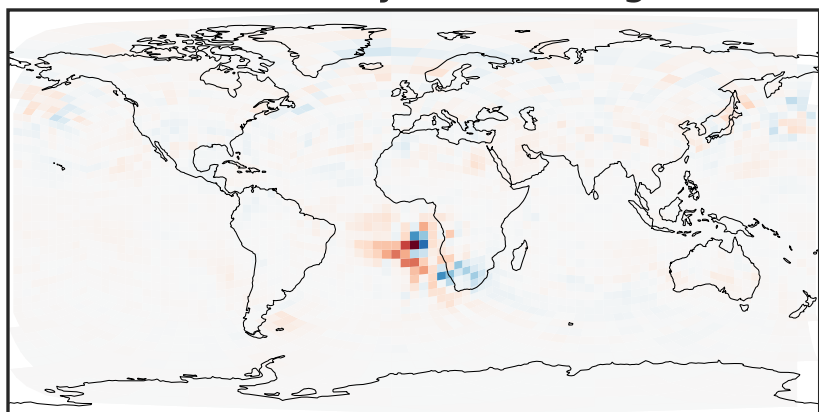
Difference
Dev - Ref, Dynamic Range



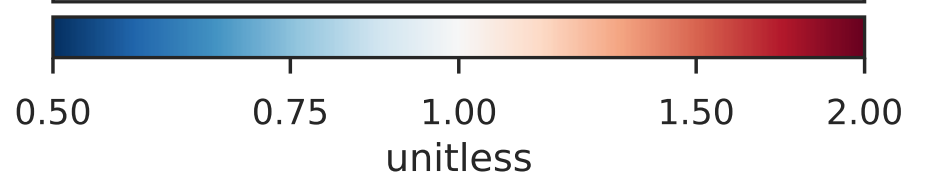
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

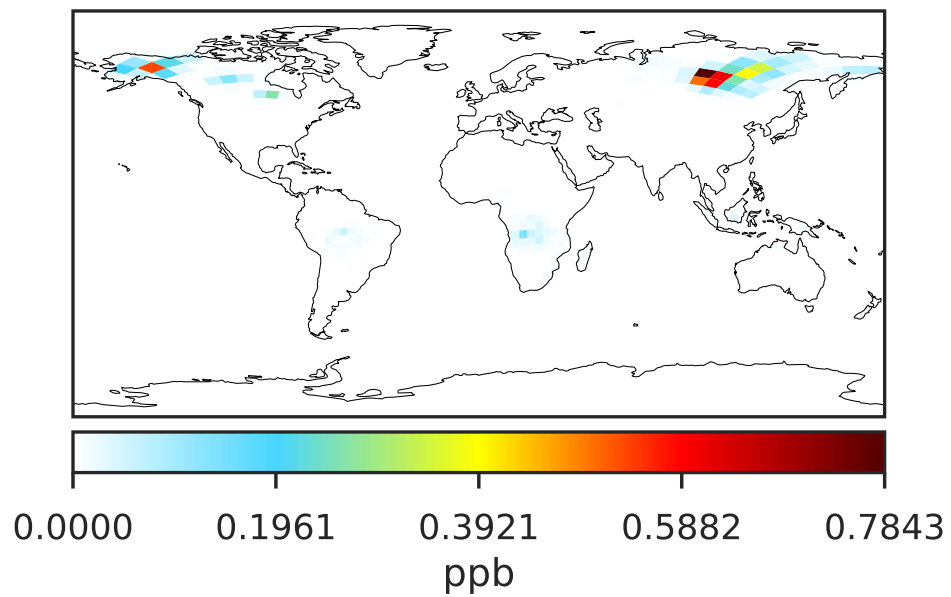


Ratio
Dev/Ref, Fixed Range

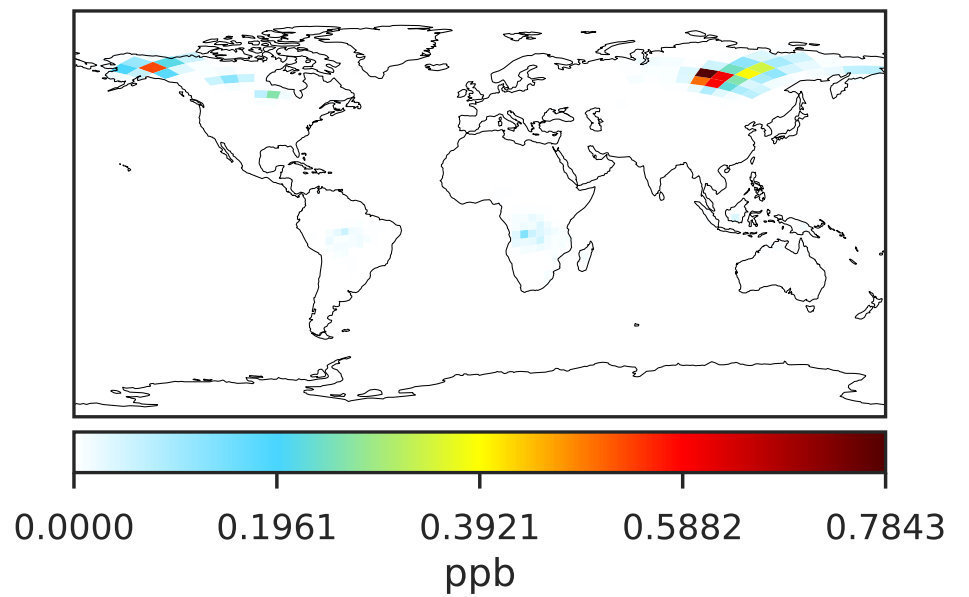


SpeciesConcVV_PHEN

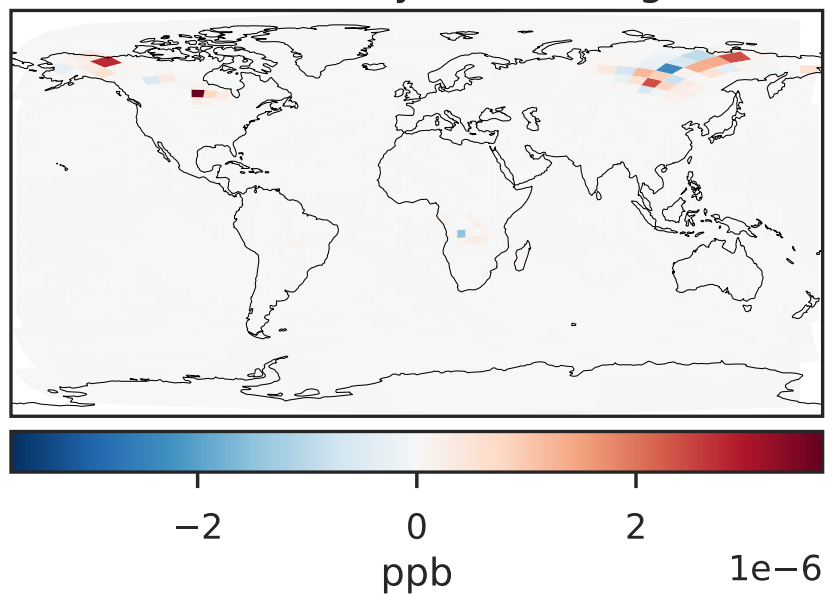
gchp-c24-1Mon-14.2.0 (Ref)
c24



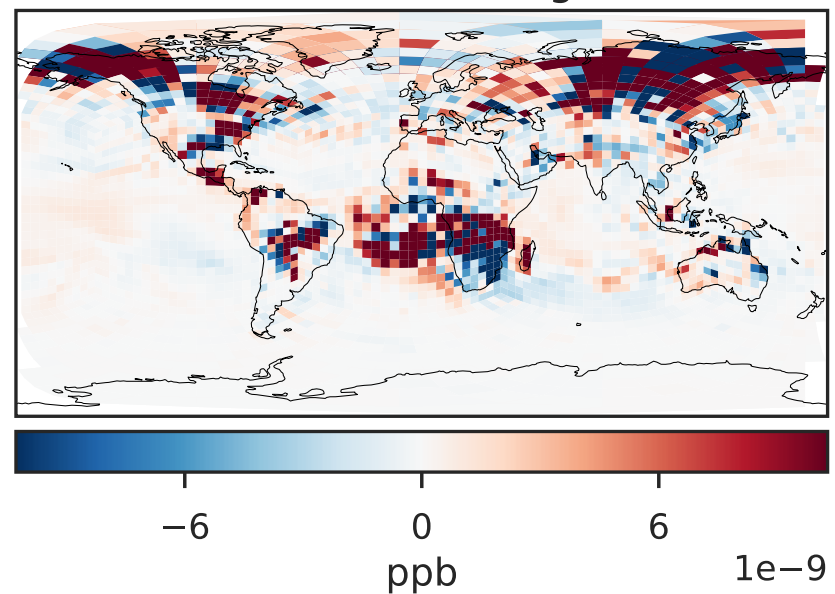
gchp-c24-1Mon-14.2.1 (Dev)
c24



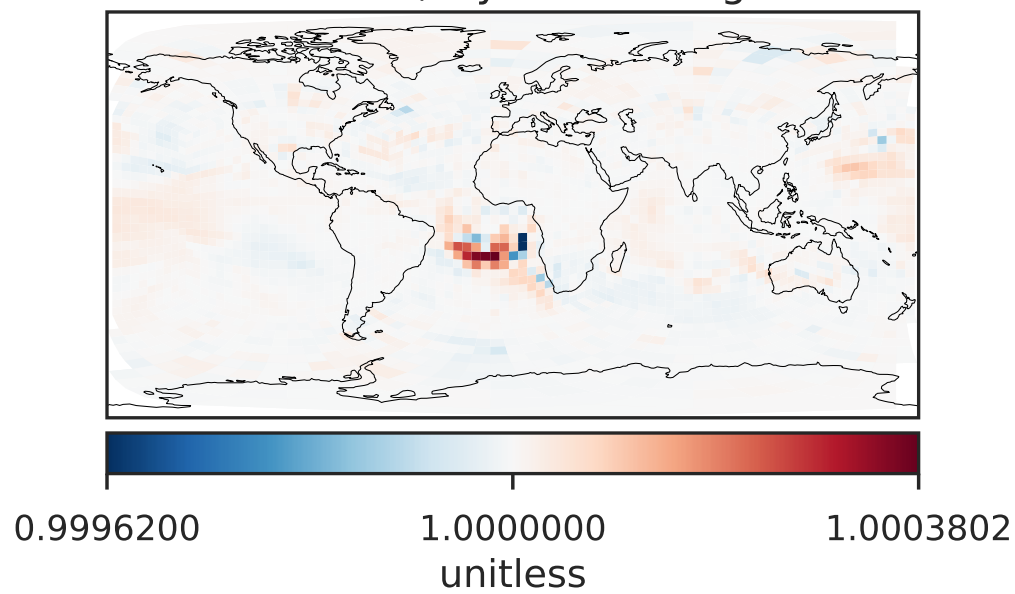
Difference
Dev - Ref, Dynamic Range



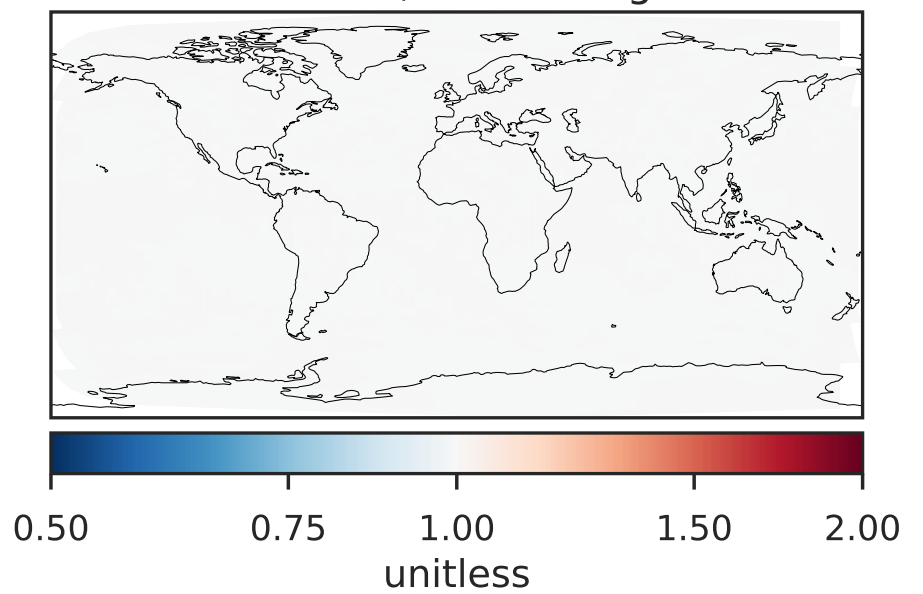
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

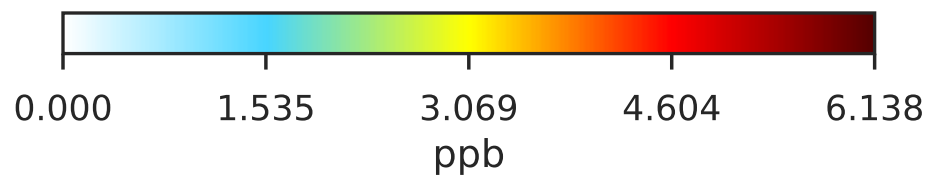
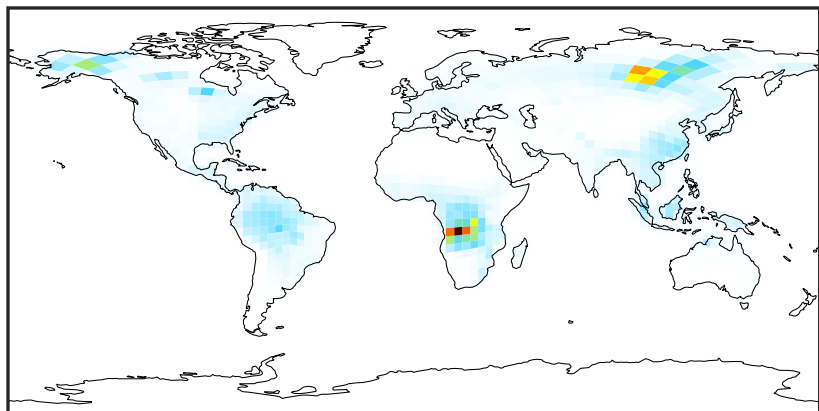


Ratio
Dev/Ref, Fixed Range

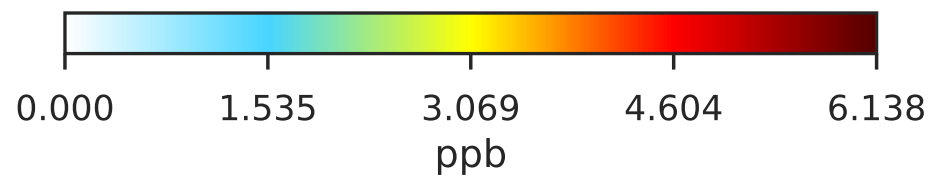
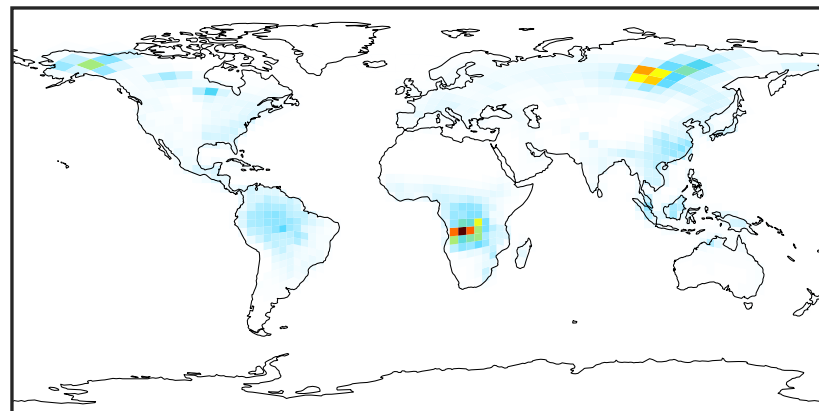


SpeciesConcVV_RCHO

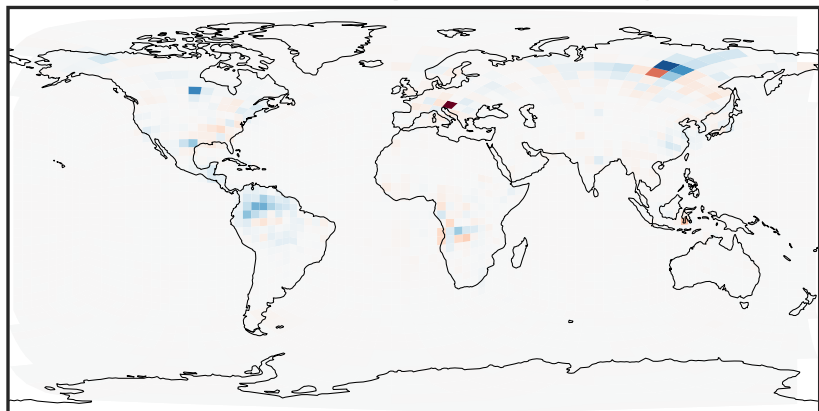
gchp-c24-1Mon-14.2.0 (Ref)
c24



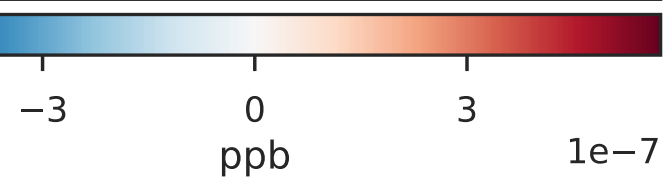
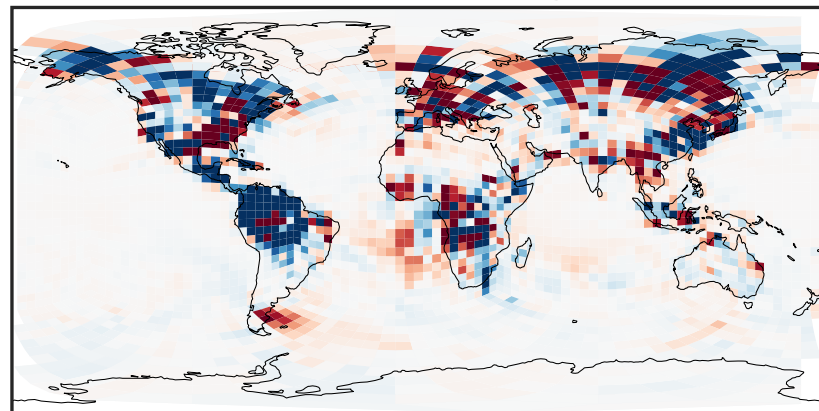
gchp-c24-1Mon-14.2.1 (Dev)
c24



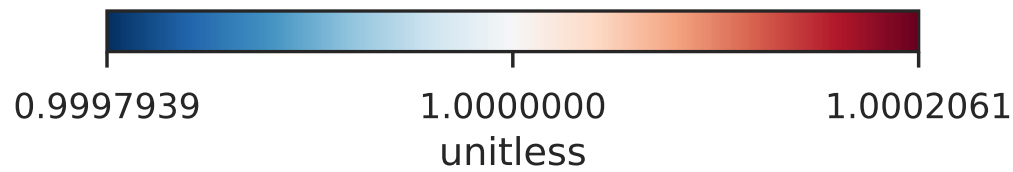
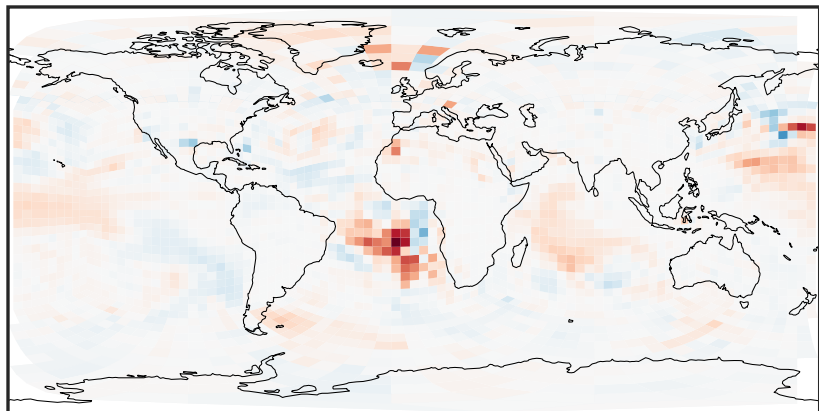
Difference
Dev - Ref, Dynamic Range



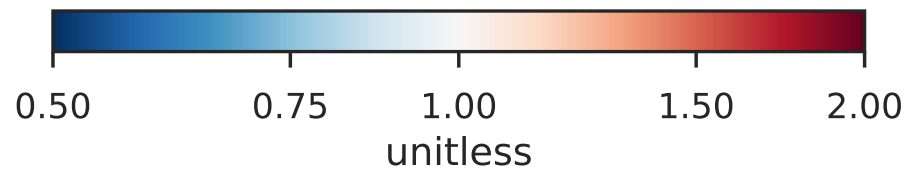
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

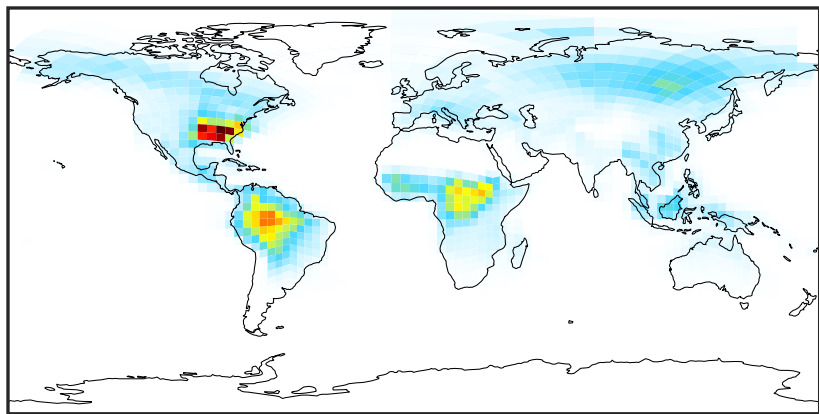


Ratio
Dev/Ref, Fixed Range



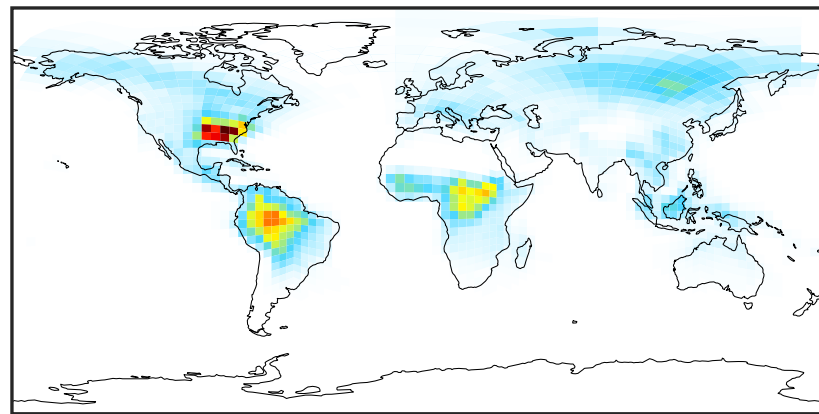
SpeciesConcVV_ETHP

gchp-c24-1Mon-14.2.0 (Ref)
c24



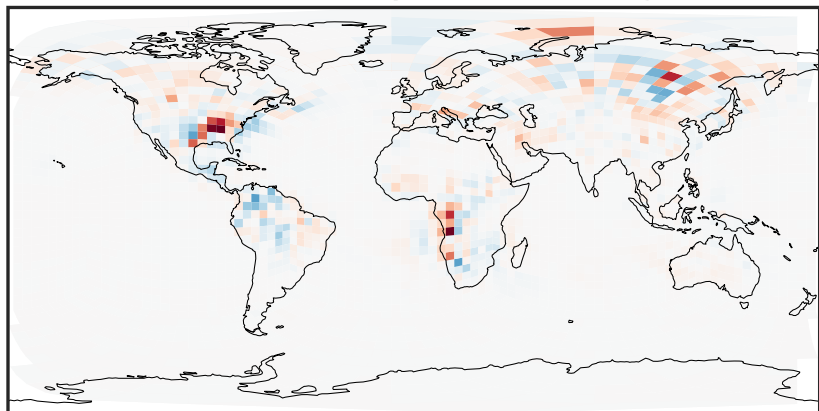
0.000 0.073 0.146 0.219 0.292
ppb

gchp-c24-1Mon-14.2.1 (Dev)
c24



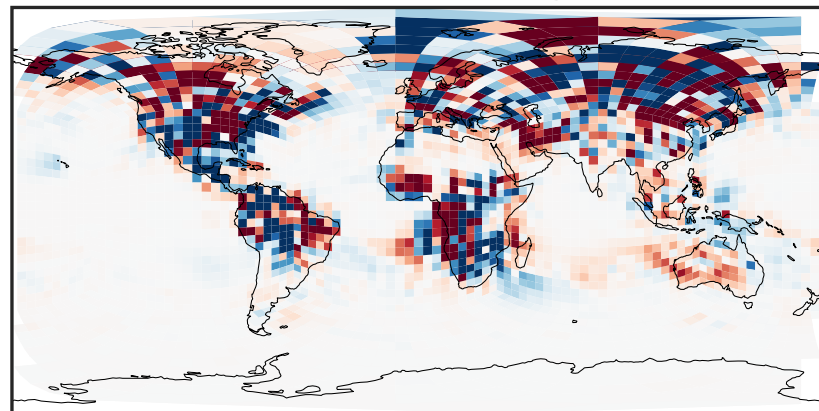
0.000 0.073 0.146 0.219 0.292
ppb

Difference
Dev - Ref, Dynamic Range



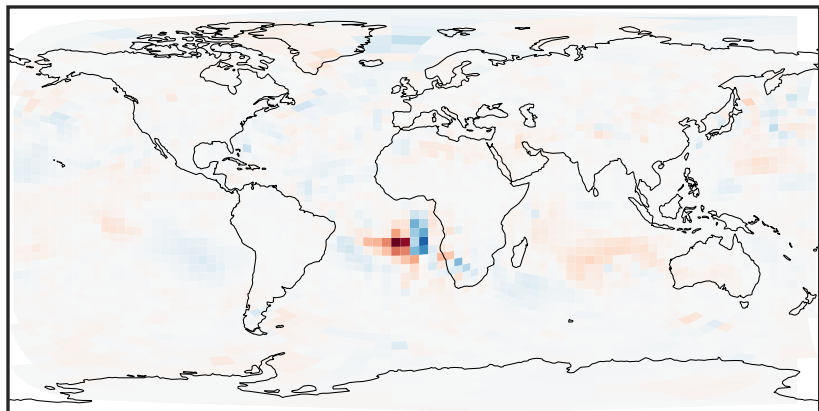
-1.5 0.0 1.5
ppb 1e-6

Difference
Dev - Ref, Restricted Range [5%,95%]



-8 0 8
ppb 1e-8

Ratio
Dev/Ref, Dynamic Range



0.999456 1.000000 1.000545
unitless

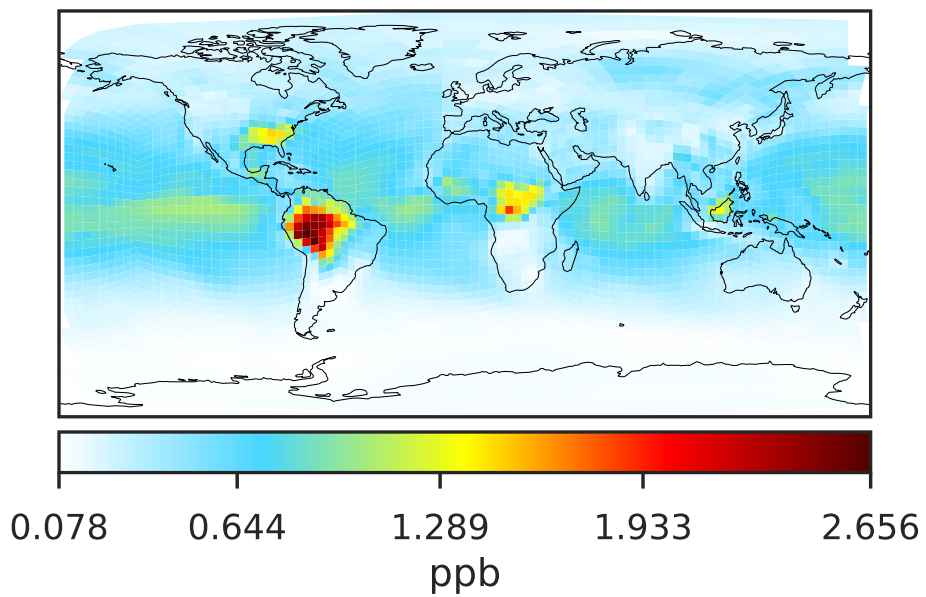
Ratio
Dev/Ref, Fixed Range



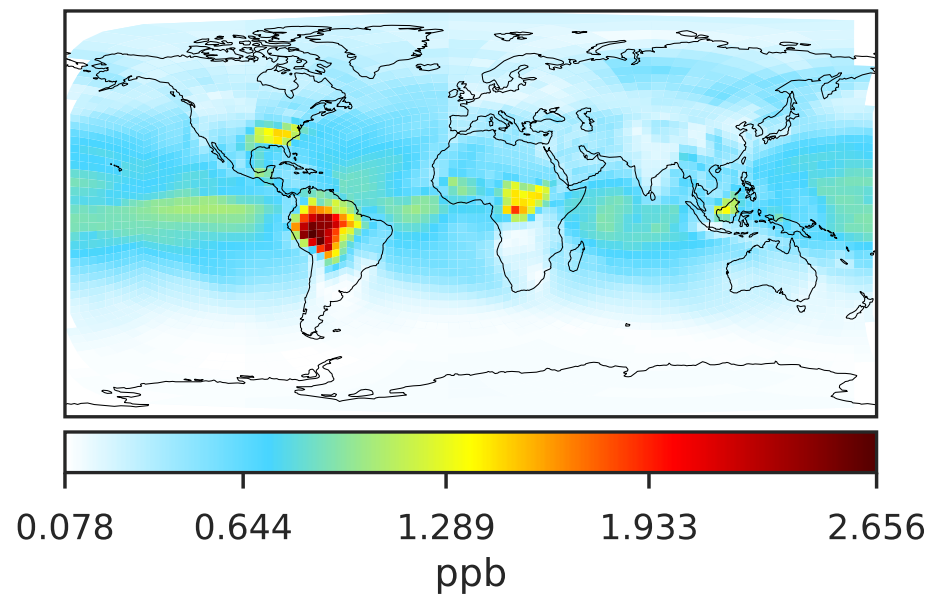
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MP

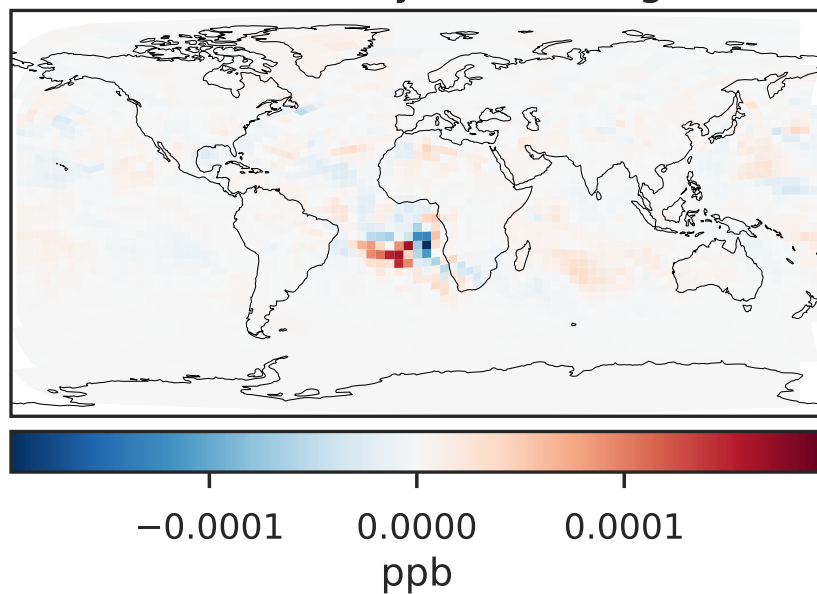
gchp-c24-1Mon-14.2.0 (Ref)
c24



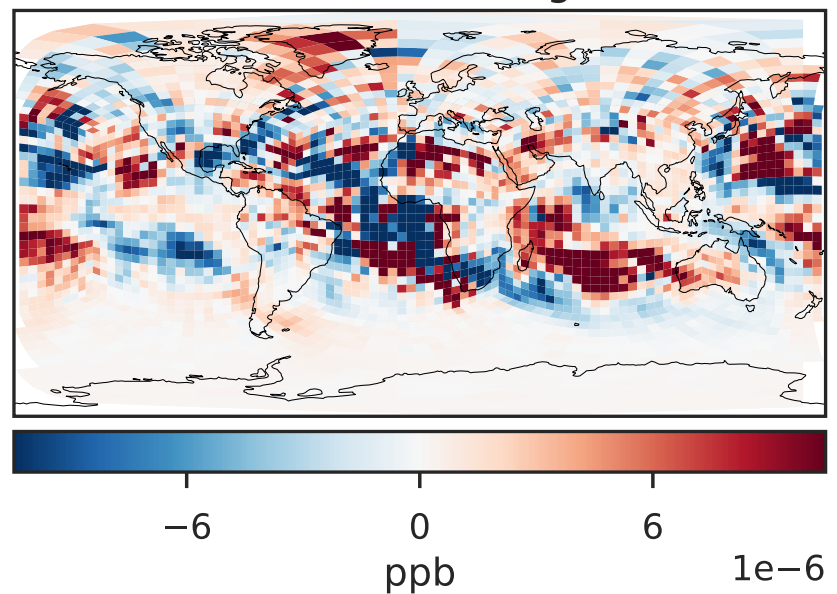
gchp-c24-1Mon-14.2.1 (Dev)
c24



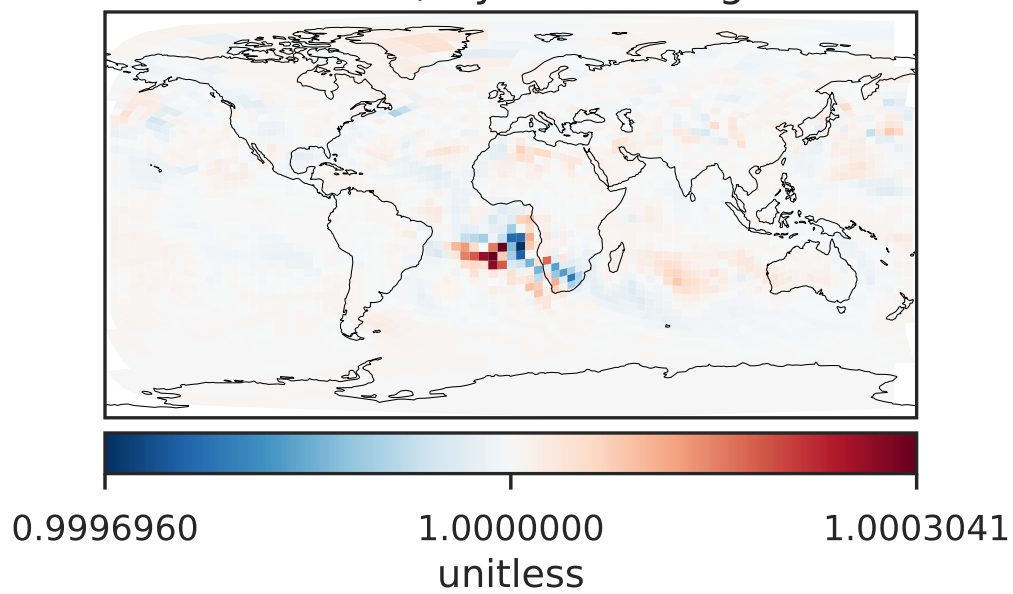
Difference
Dev - Ref, Dynamic Range



Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

