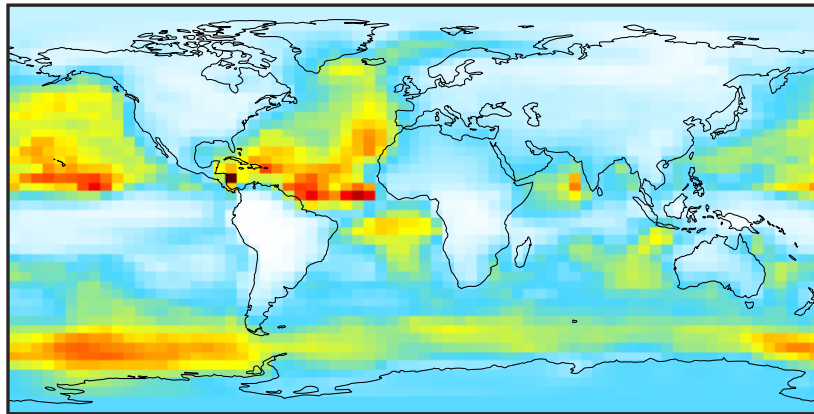


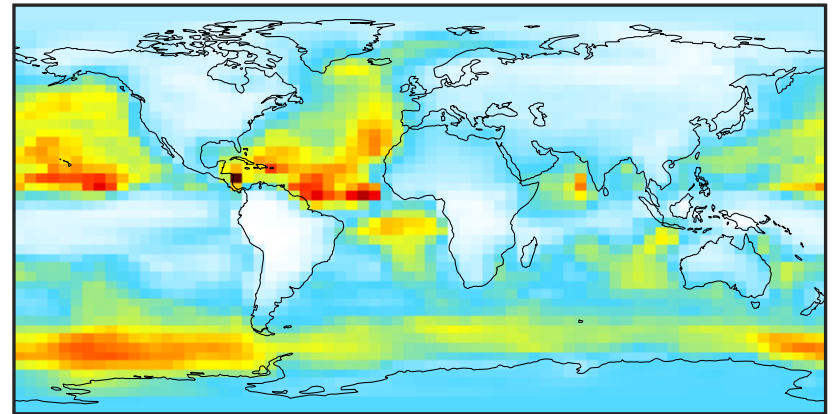
SpeciesConcVW_Bry (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



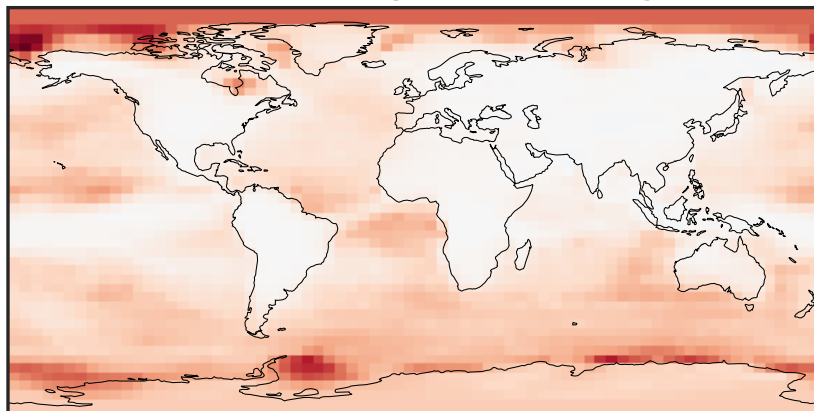
0.005 0.010 0.015
ppb

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



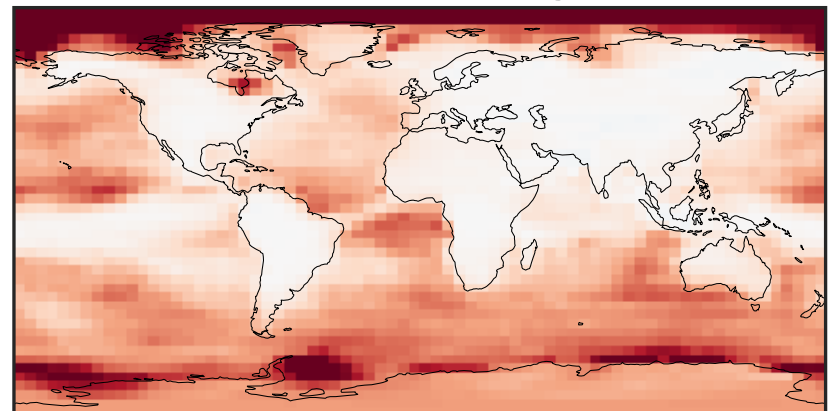
0.005 0.010 0.015
ppb

Difference
Dev - Ref, Dynamic Range



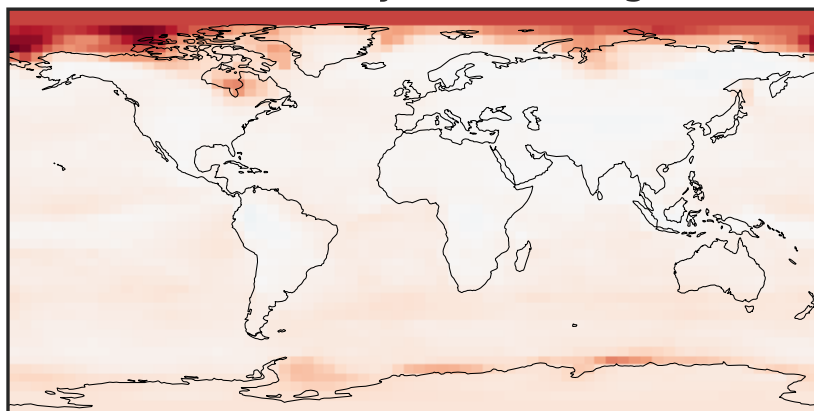
-0.0004 0.0000 0.0004
ppb

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



-0.00025 0.0000 0.00025
ppb

Ratio
Dev/Ref, Dynamic Range



0.6965 0.8483 1.000 1.2178 1.4356
unitless

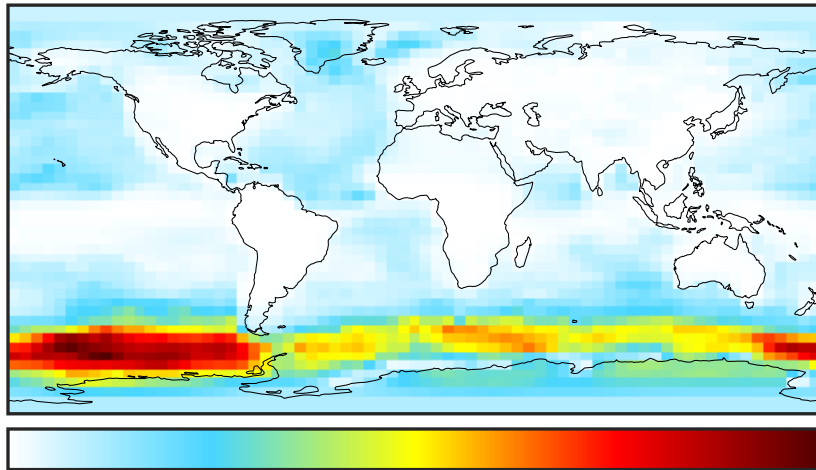
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

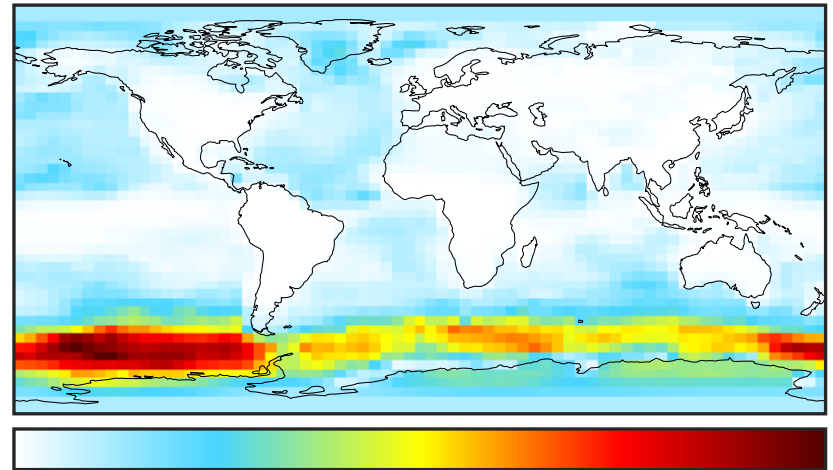
SpeciesConcVV_BrOx (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



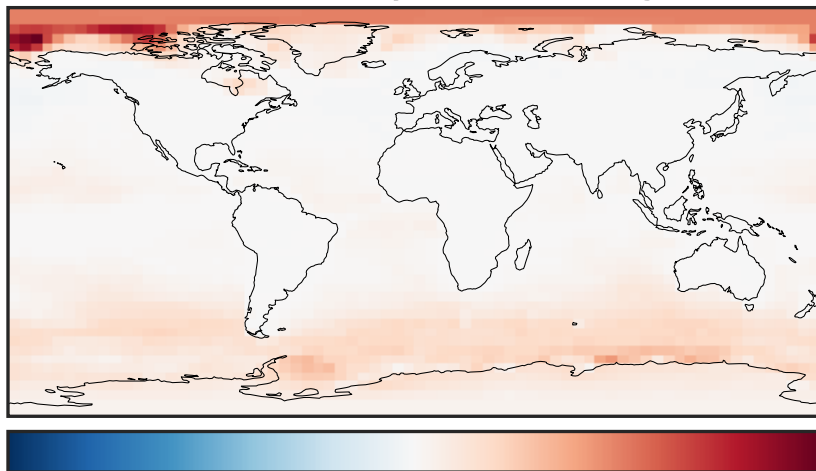
0.0015 0.0030
ppb

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



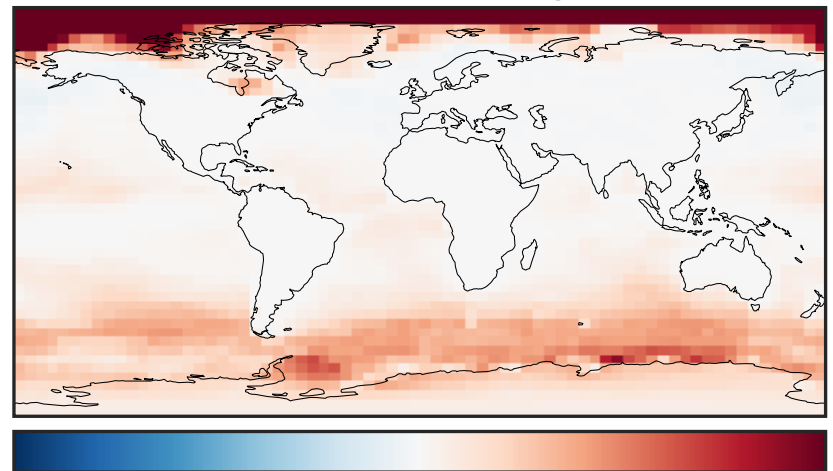
0.0015 0.0030
ppb

Difference
Dev - Ref, Dynamic Range



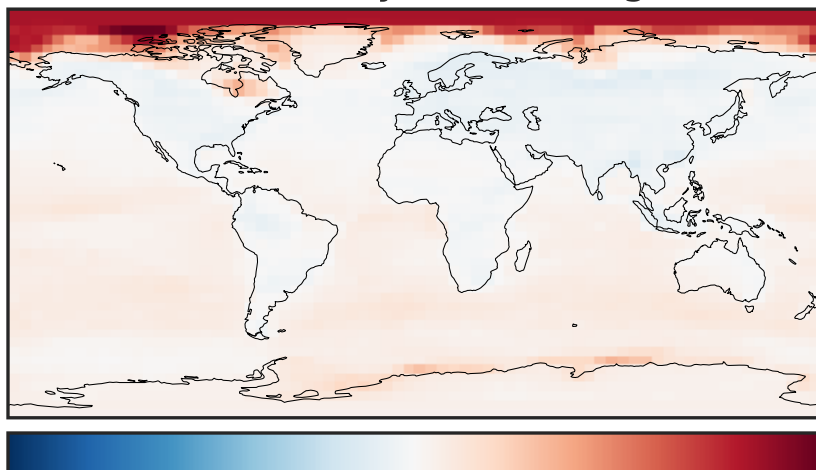
-0.00025 0.00000 0.00025
ppb

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



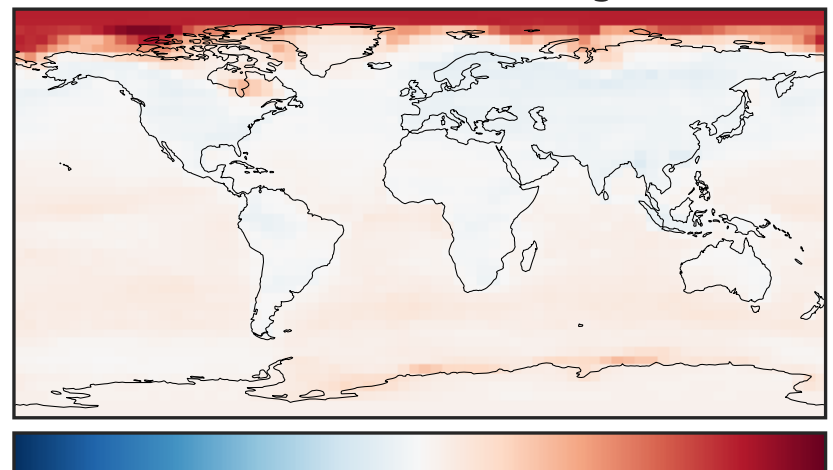
-0.0001 0.0000 0.0001
ppb

Ratio
Dev/Ref, Dynamic Range



0.522 0.761 1.000 1.459 1.917
unitless

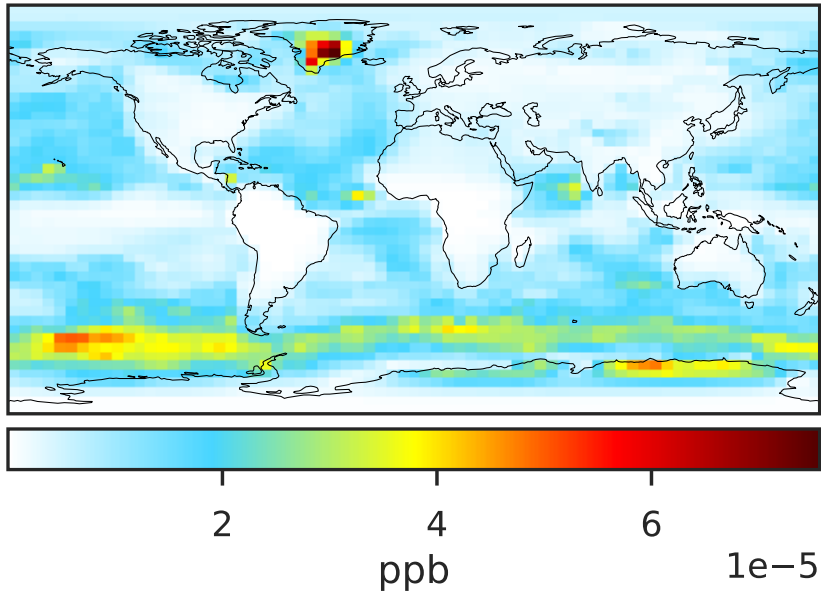
Ratio
Dev/Ref, Fixed Range



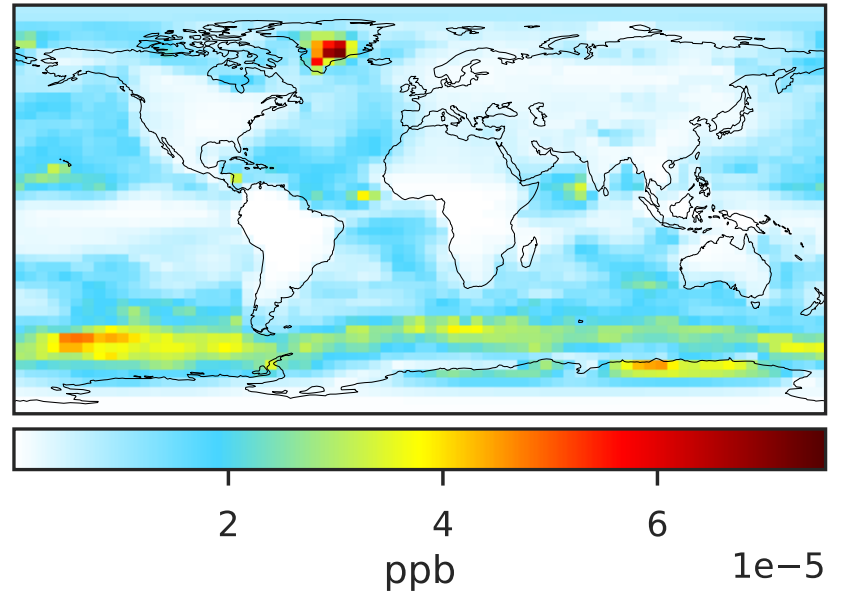
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_Br (Apr2019)

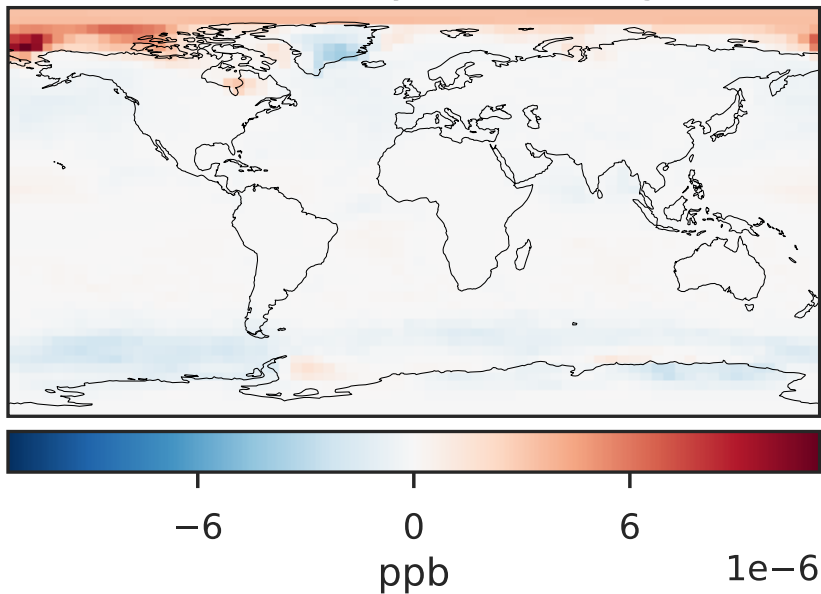
14.2.0-rc.2 (Ref)
4.0x5.0



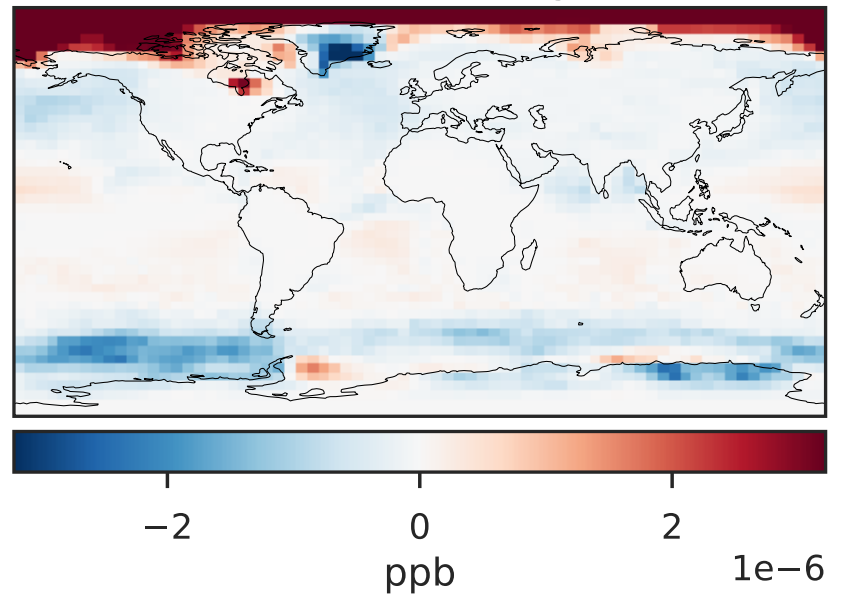
14.3.0-rc.0 (Dev)
4.0x5.0



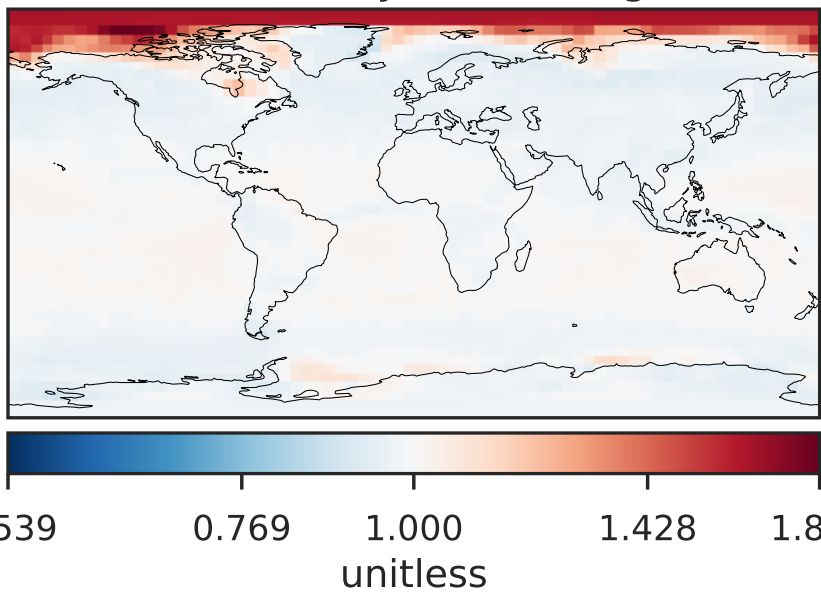
Difference
Dev - Ref, Dynamic Range



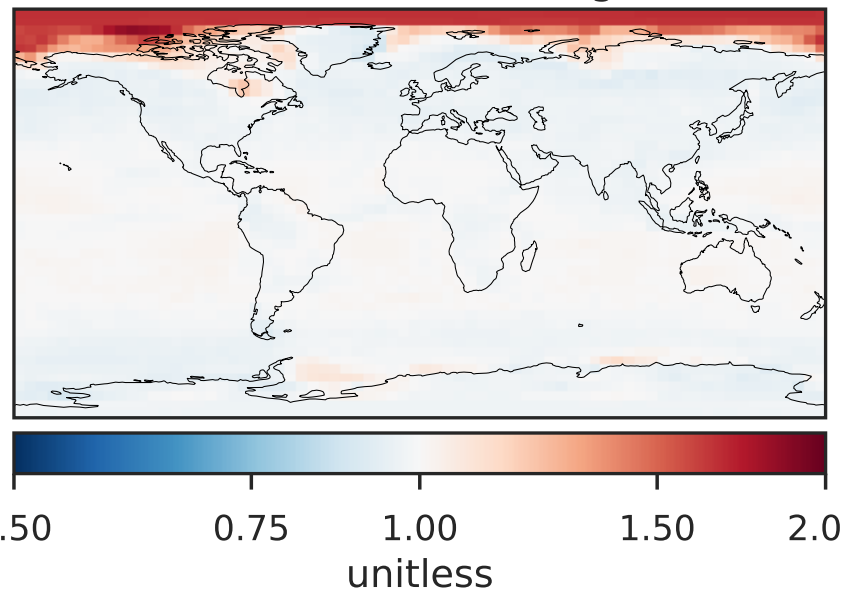
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

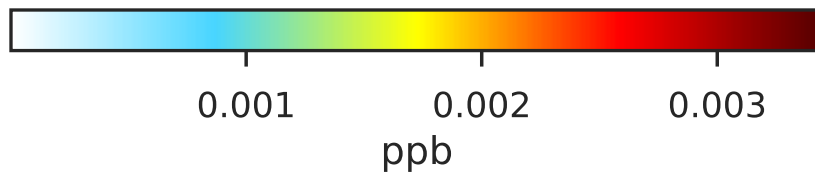
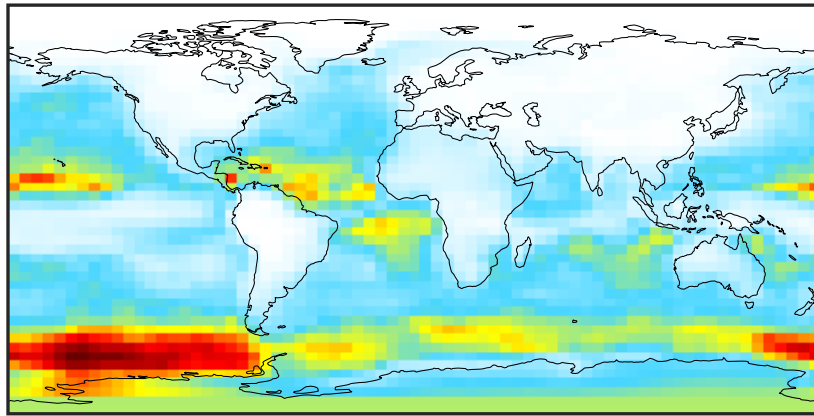


Ratio
Dev/Ref, Fixed Range

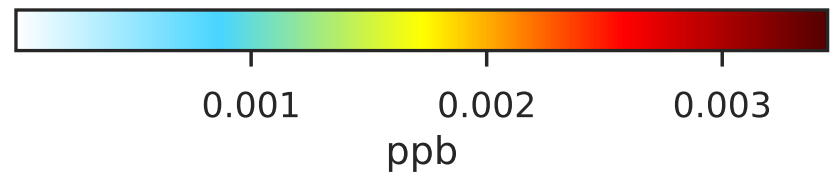
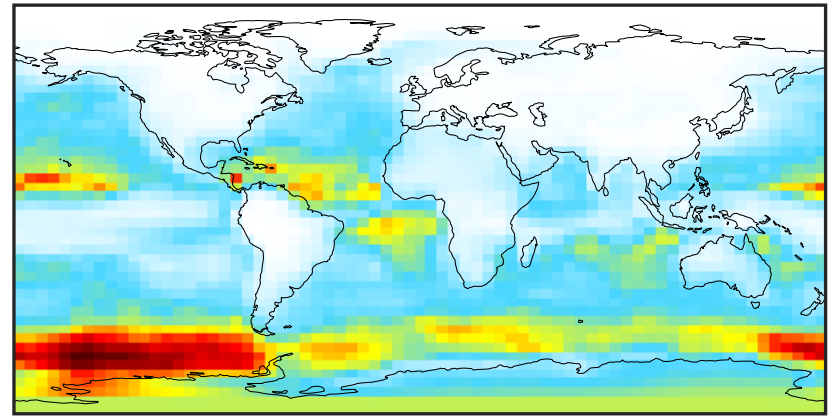


SpeciesConcVW_Br2 (Apr2019)

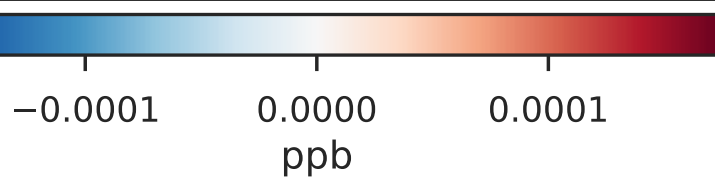
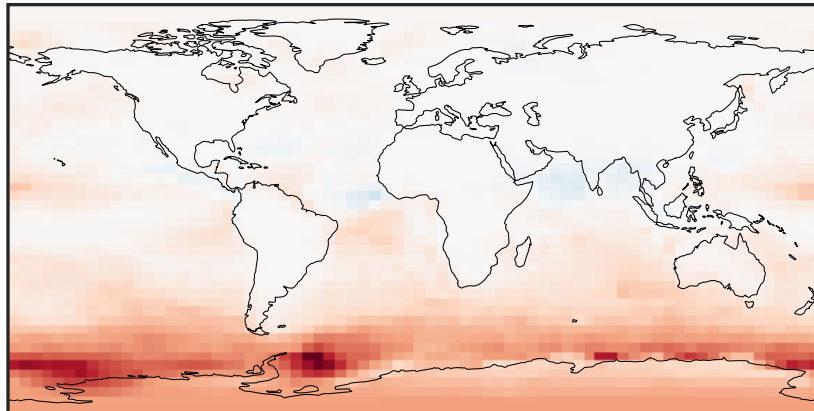
14.2.0-rc.2 (Ref)
4.0x5.0



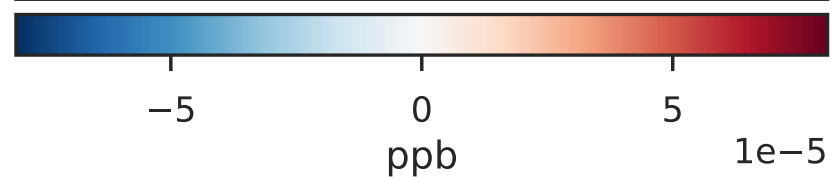
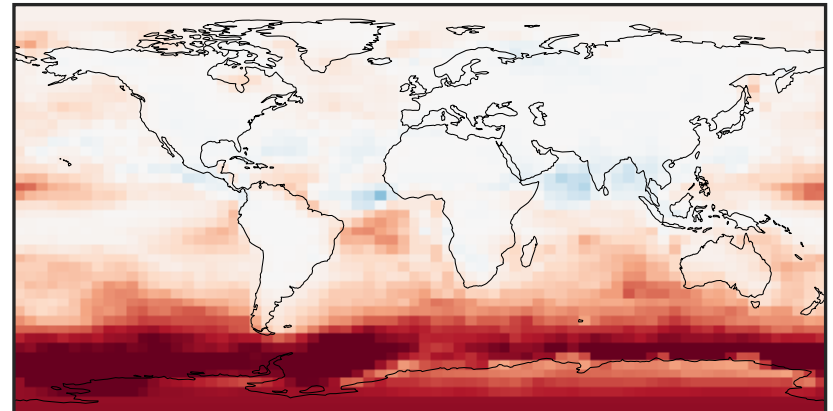
14.3.0-rc.0 (Dev)
4.0x5.0



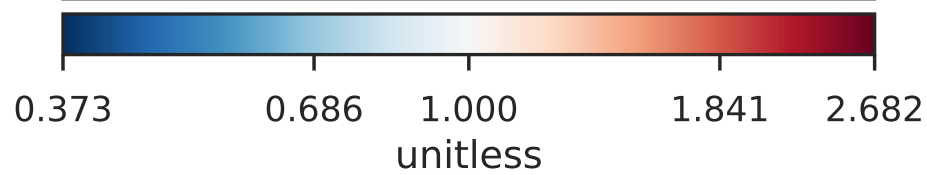
Difference
Dev - Ref, Dynamic Range



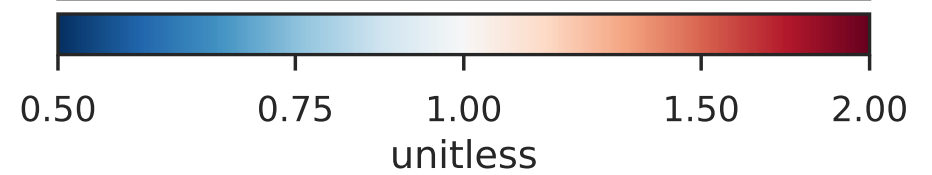
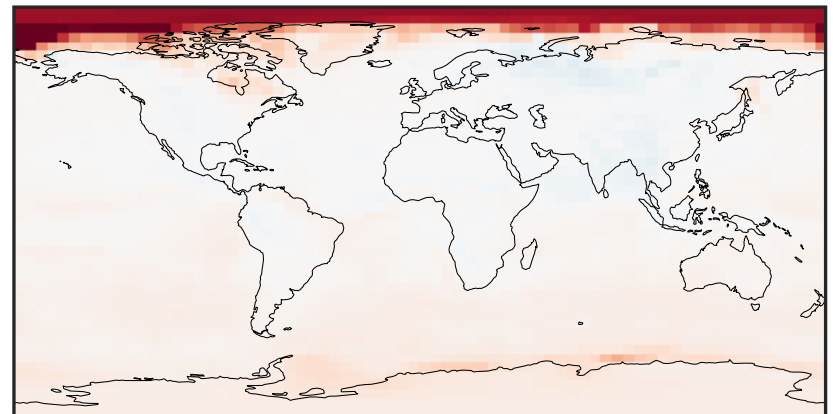
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

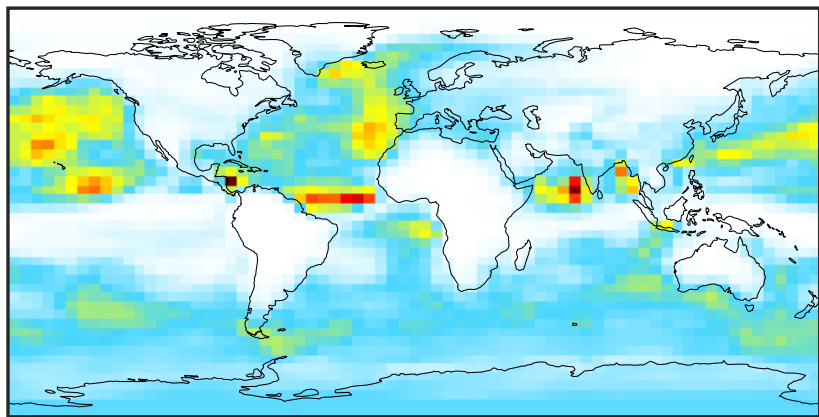


Ratio
Dev/Ref, Fixed Range



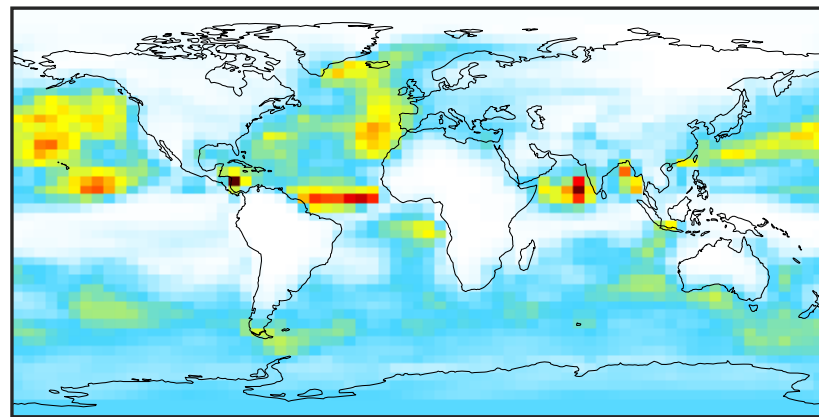
SpeciesConcVV_BrCl (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



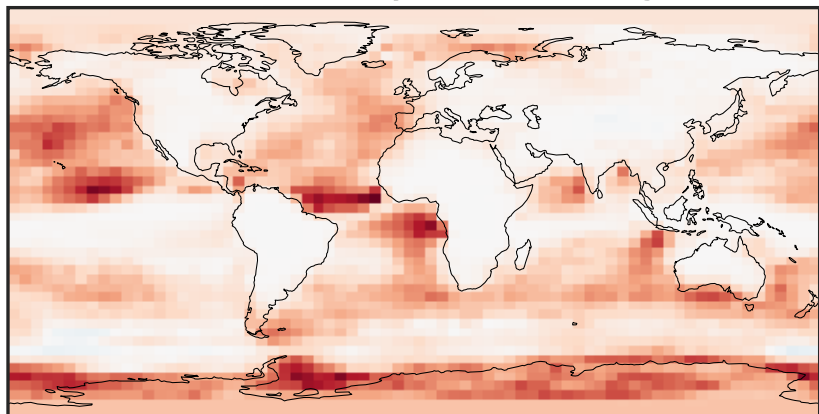
0.0015 0.0030
ppb

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



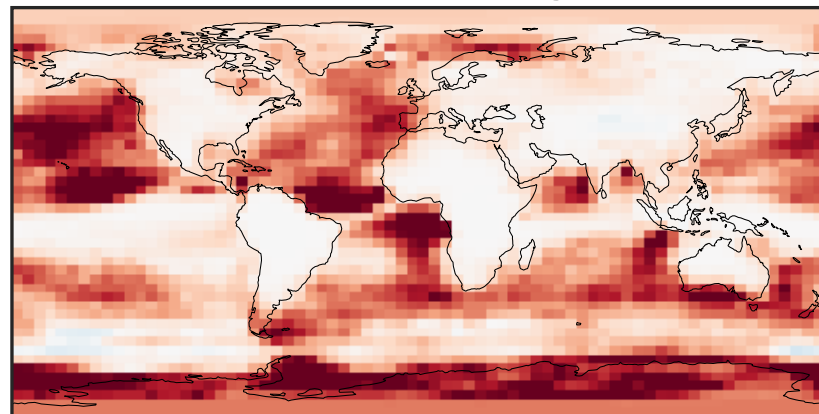
0.0015 0.0030
ppb

Difference
Dev - Ref, Dynamic Range



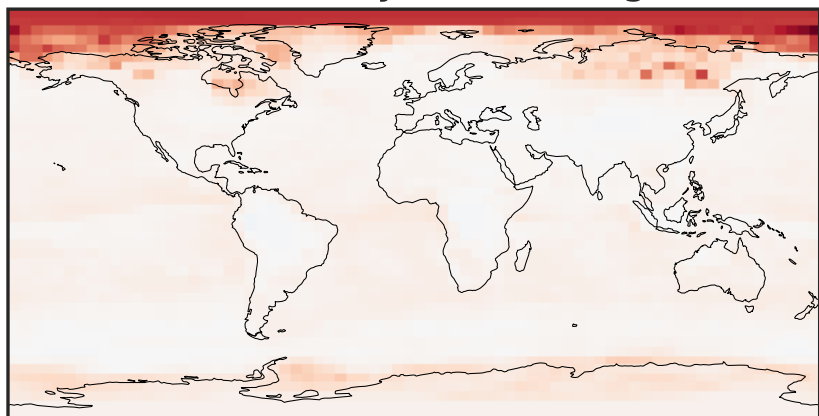
-8 0 8
ppb $1e-5$

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



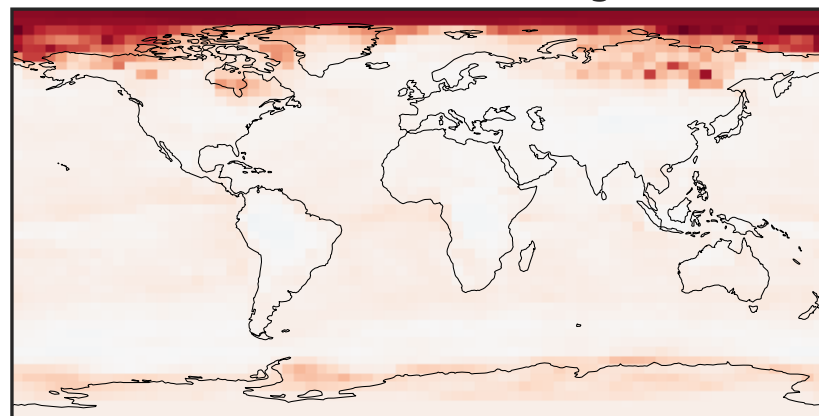
-4 0 4
ppb $1e-5$

Ratio
Dev/Ref, Dynamic Range



0.419 0.710 1.000 1.693 2.385
unitless

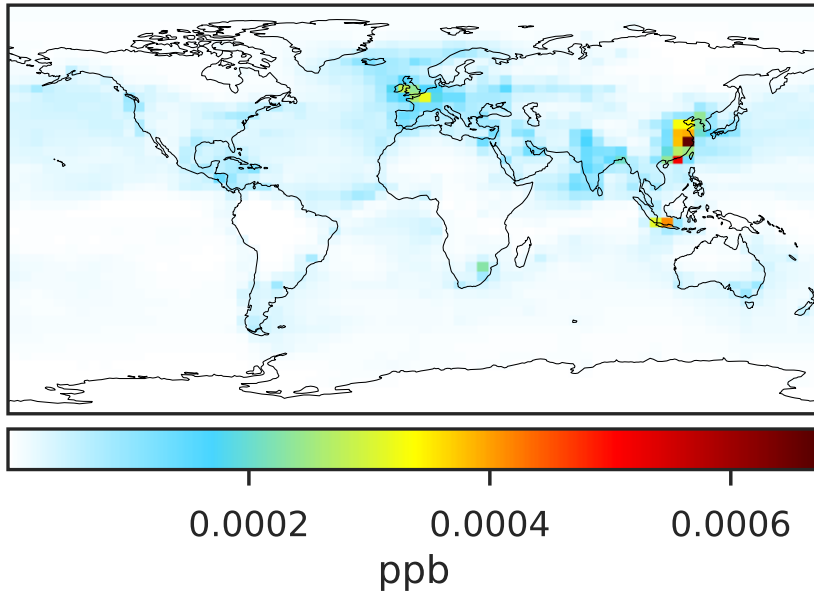
Ratio
Dev/Ref, Fixed Range



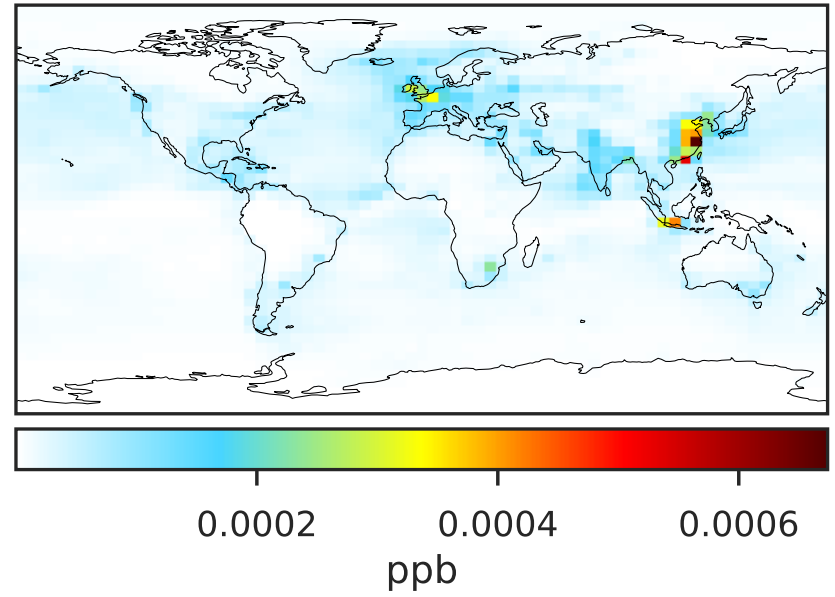
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BrNO2 (Apr2019)

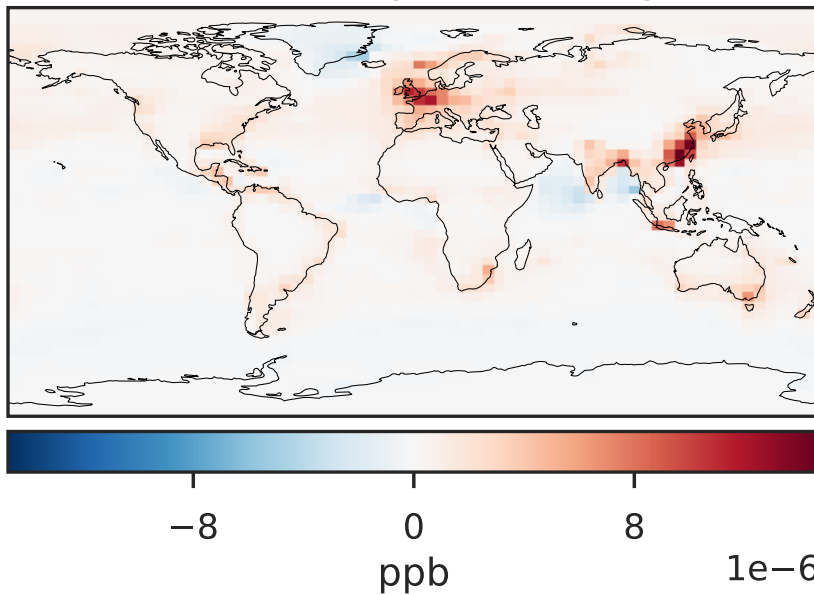
14.2.0-rc.2 (Ref)
4.0x5.0



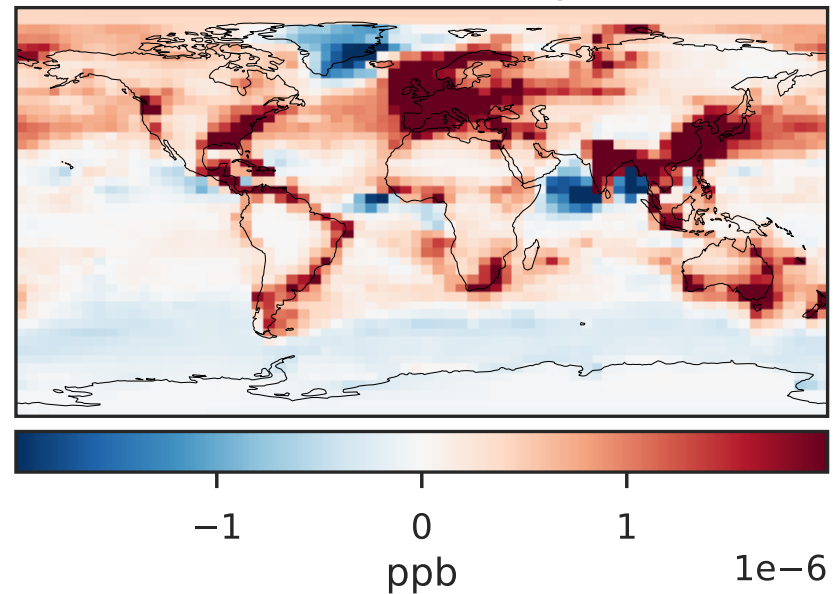
14.3.0-rc.0 (Dev)
4.0x5.0



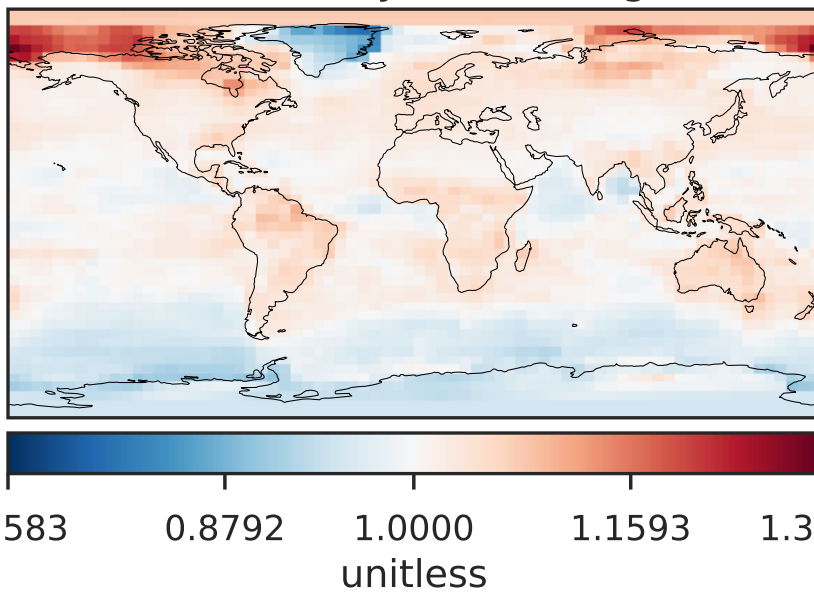
Difference
Dev - Ref, Dynamic Range



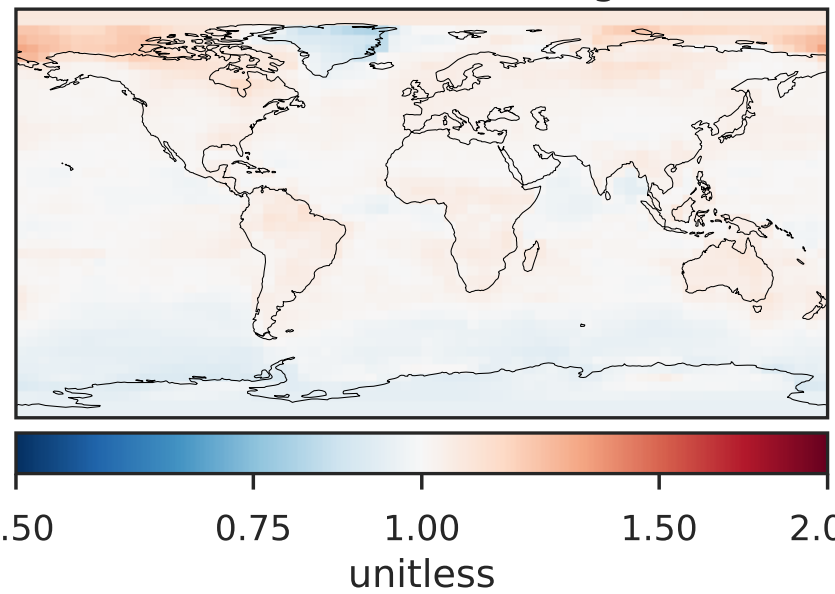
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

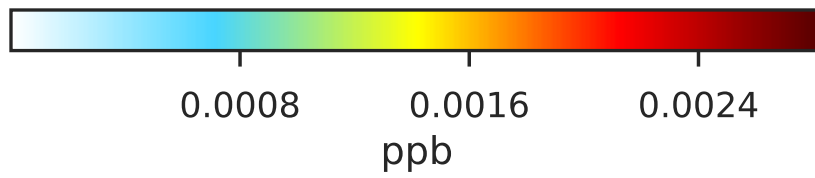
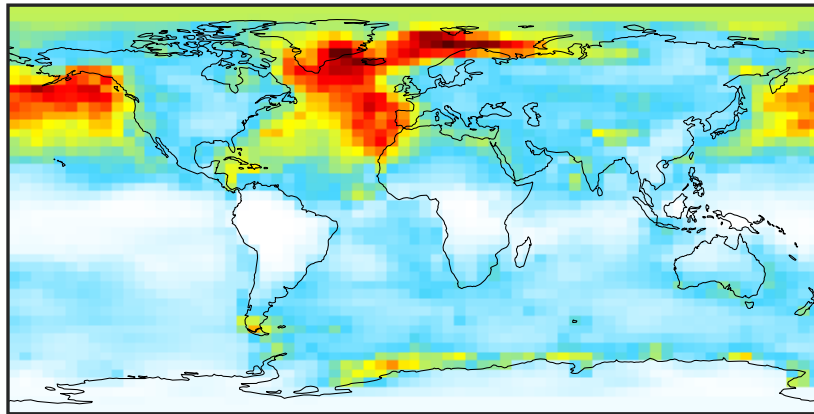


Ratio
Dev/Ref, Fixed Range

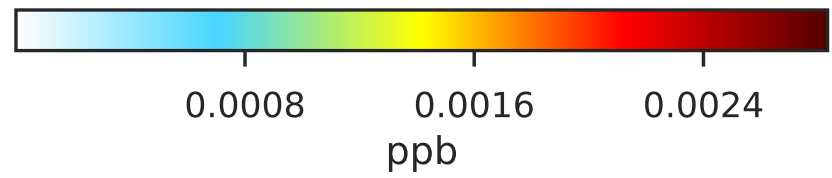
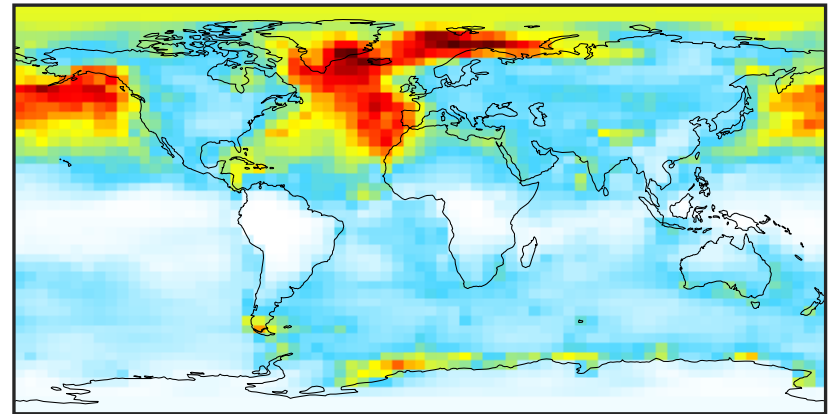


SpeciesConcVV_BrNO3 (Apr2019)

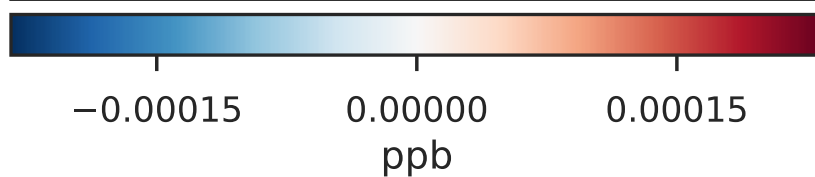
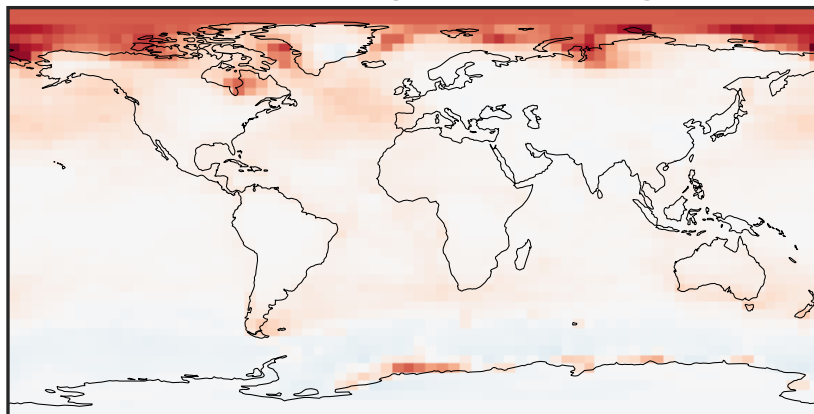
14.2.0-rc.2 (Ref)
4.0x5.0



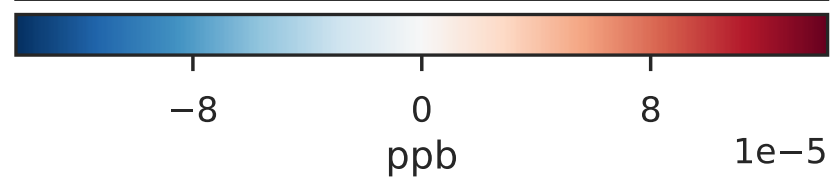
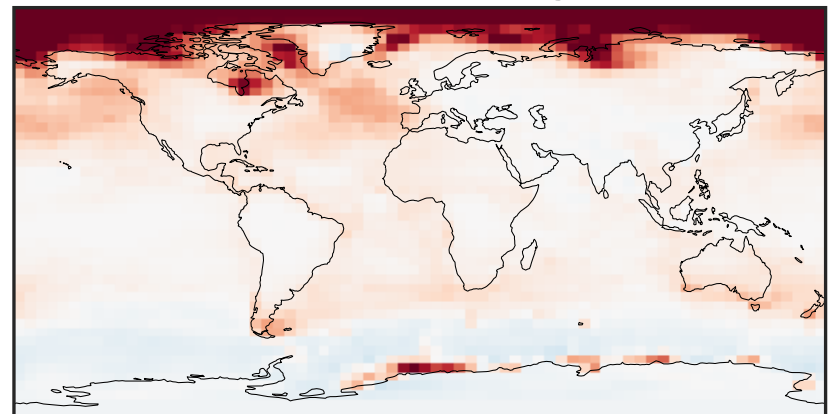
14.3.0-rc.0 (Dev)
4.0x5.0



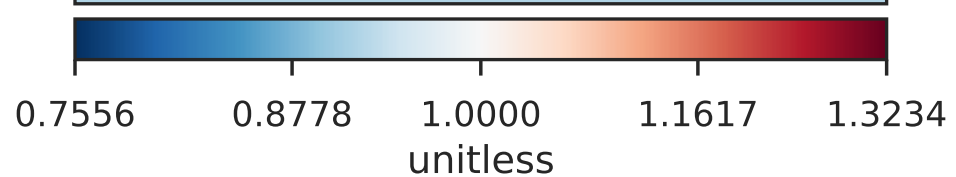
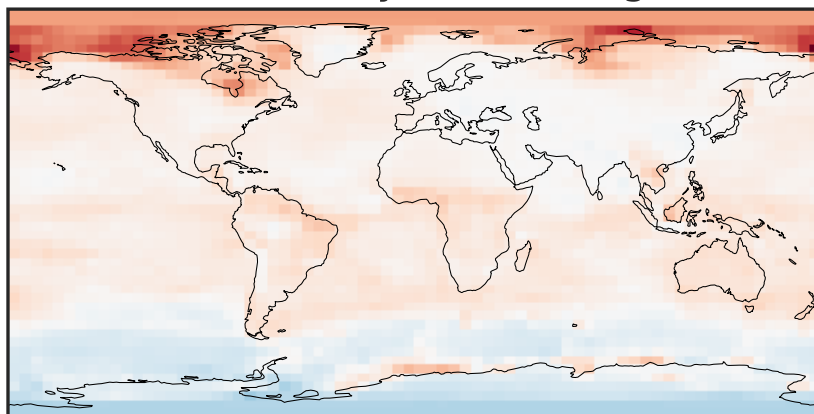
Difference
Dev - Ref, Dynamic Range



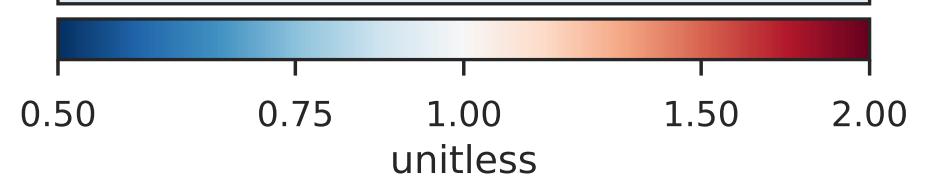
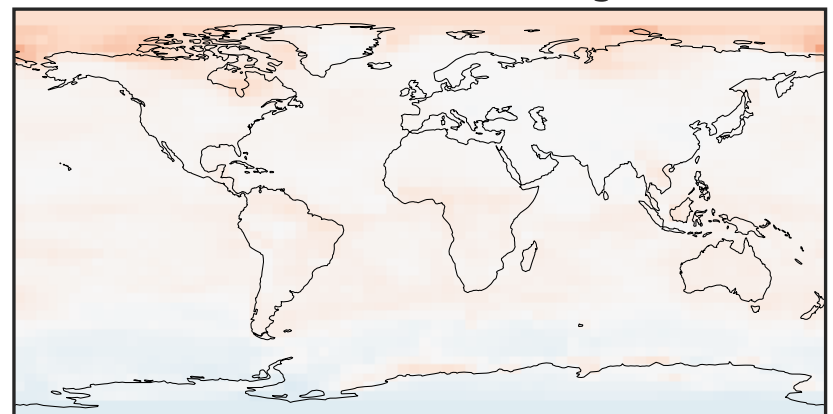
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

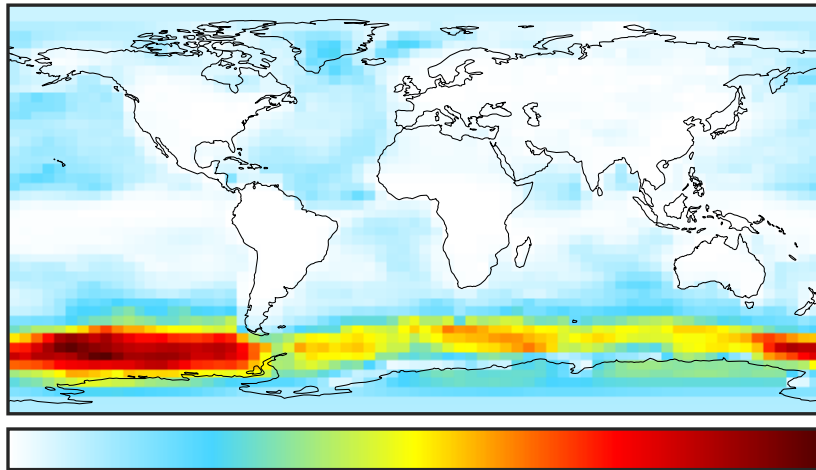


Ratio
Dev/Ref, Fixed Range



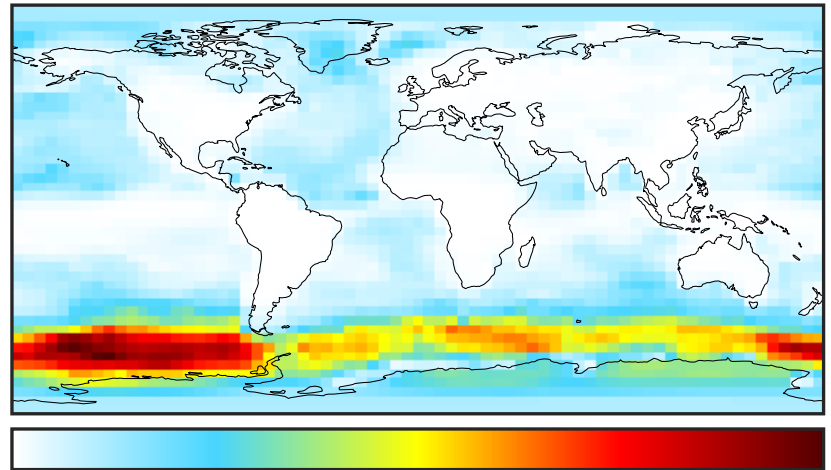
SpeciesConcVV_BrO (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



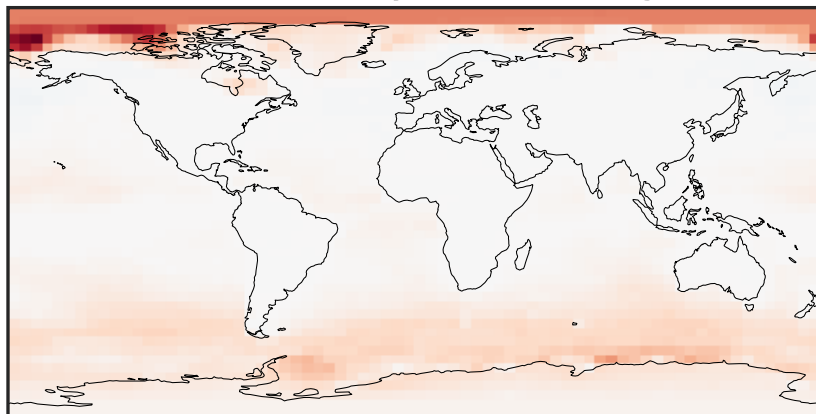
0.0015 0.0030
ppb

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



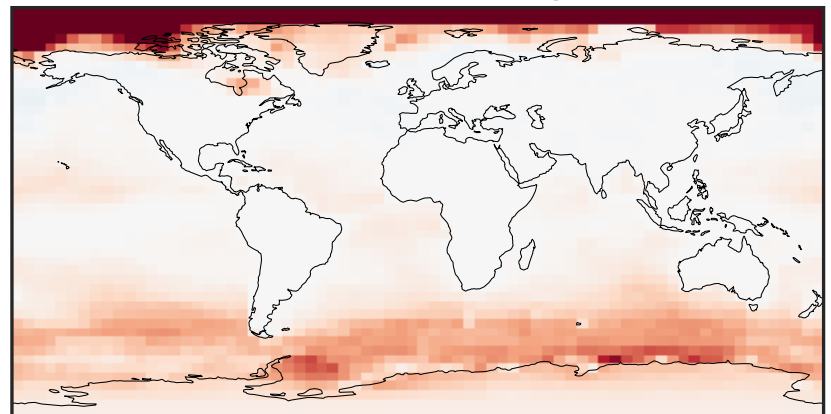
0.0015 0.0030
ppb

Difference
Dev - Ref, Dynamic Range



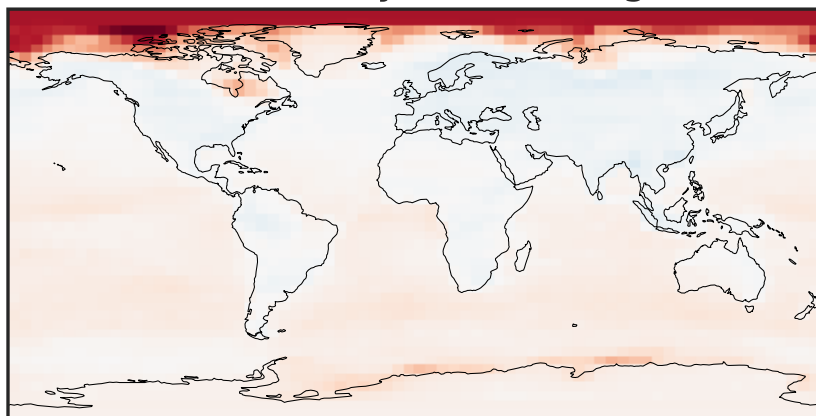
-0.00025 0.00000 0.00025
ppb

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



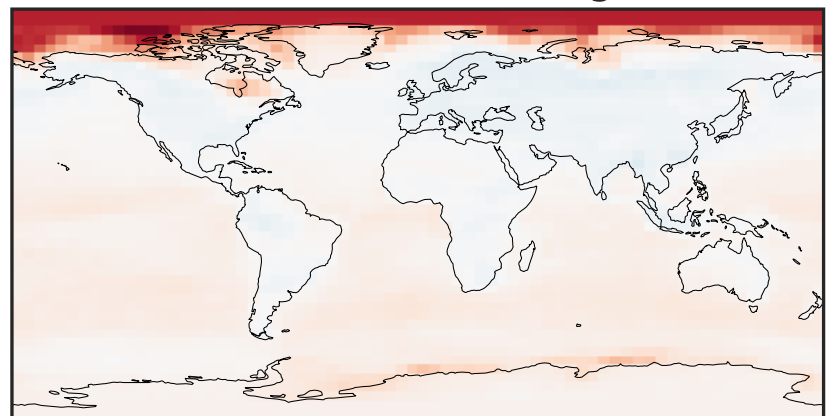
-0.0001 0.0000 0.0001
ppb

Ratio
Dev/Ref, Dynamic Range



0.521 0.761 1.000 1.459 1.918
unitless

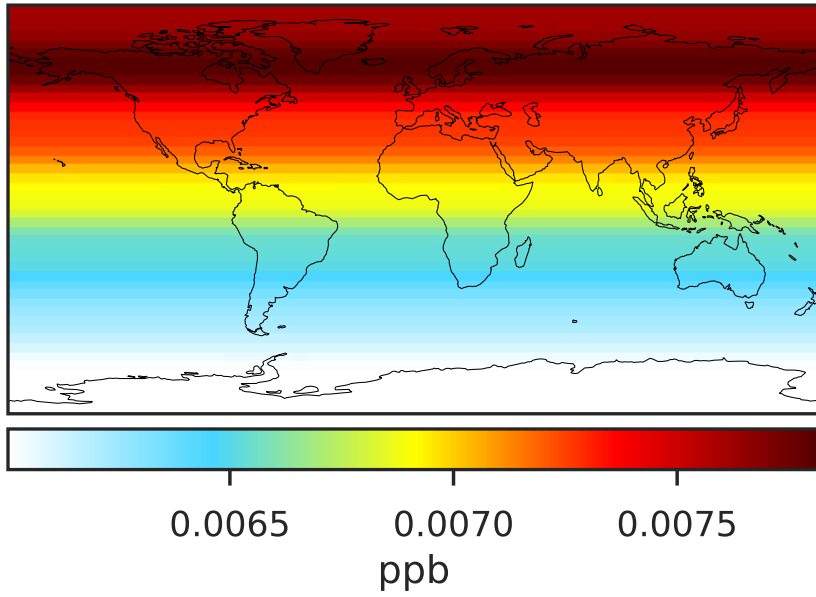
Ratio
Dev/Ref, Fixed Range



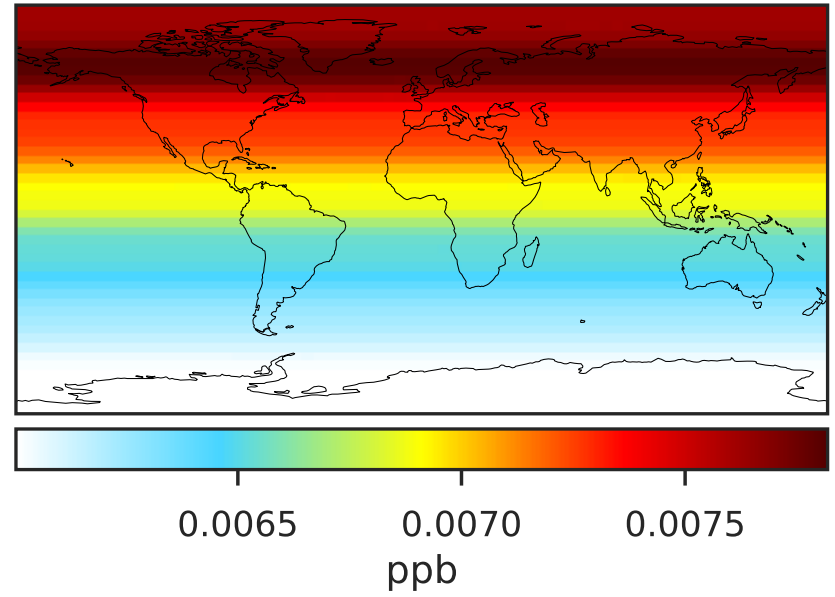
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CH3Br (Apr2019)

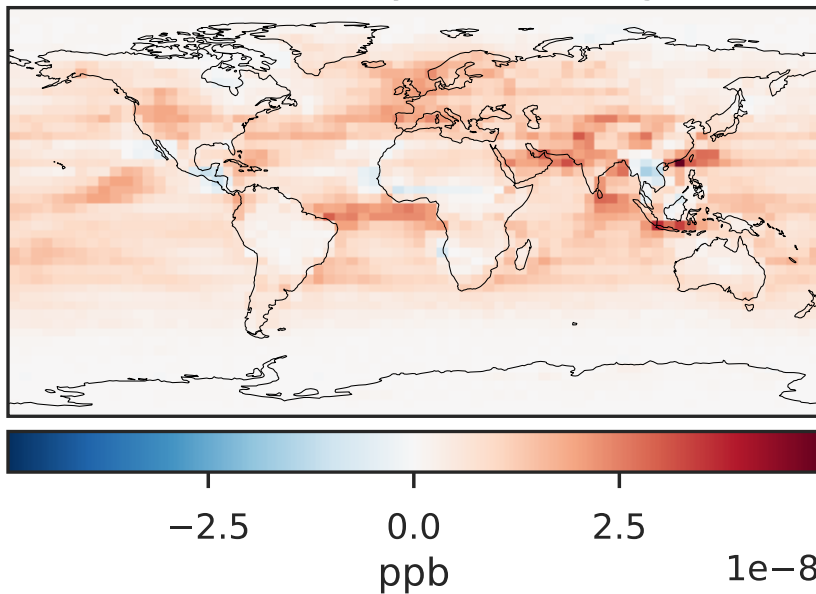
14.2.0-rc.2 (Ref)
4.0x5.0



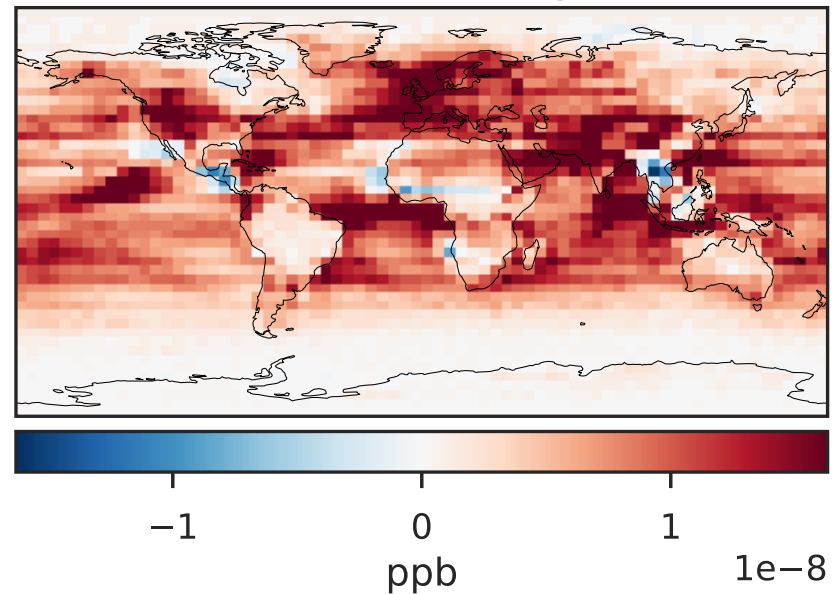
14.3.0-rc.0 (Dev)
4.0x5.0



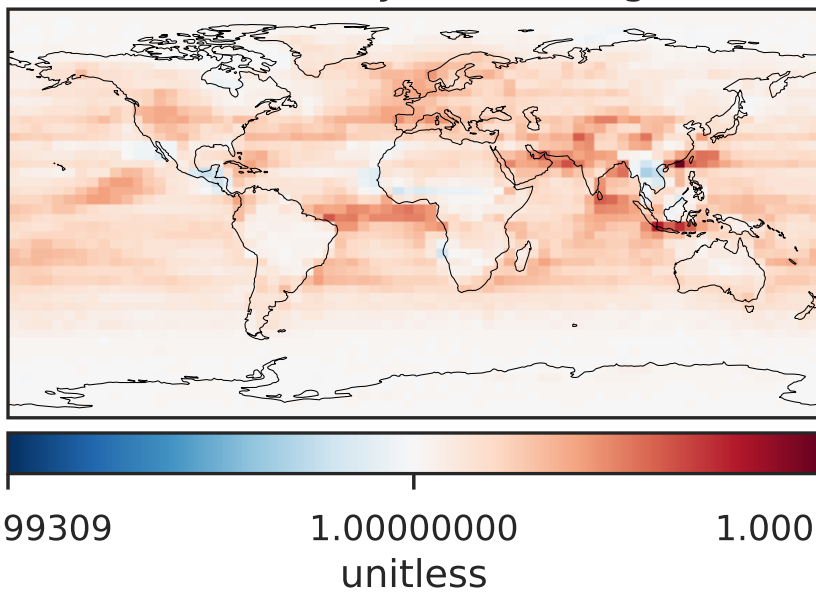
Difference
Dev - Ref, Dynamic Range



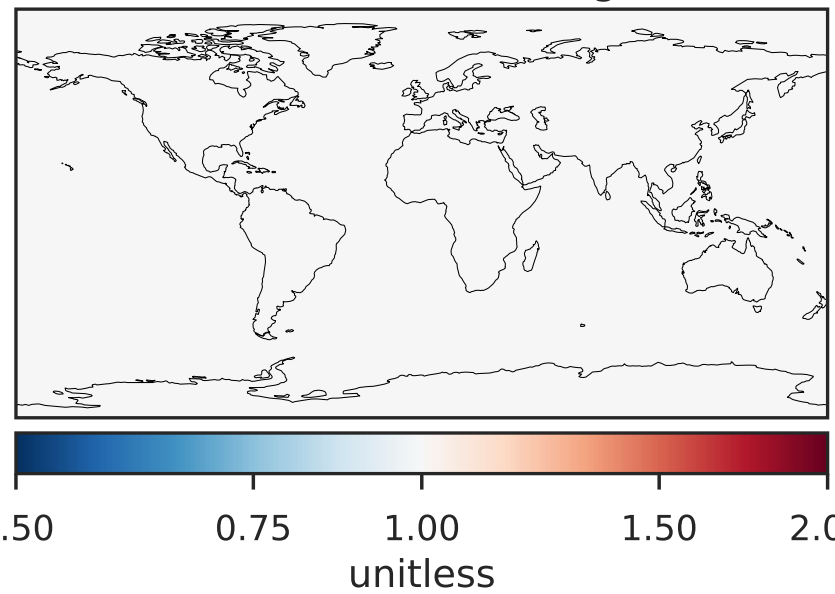
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

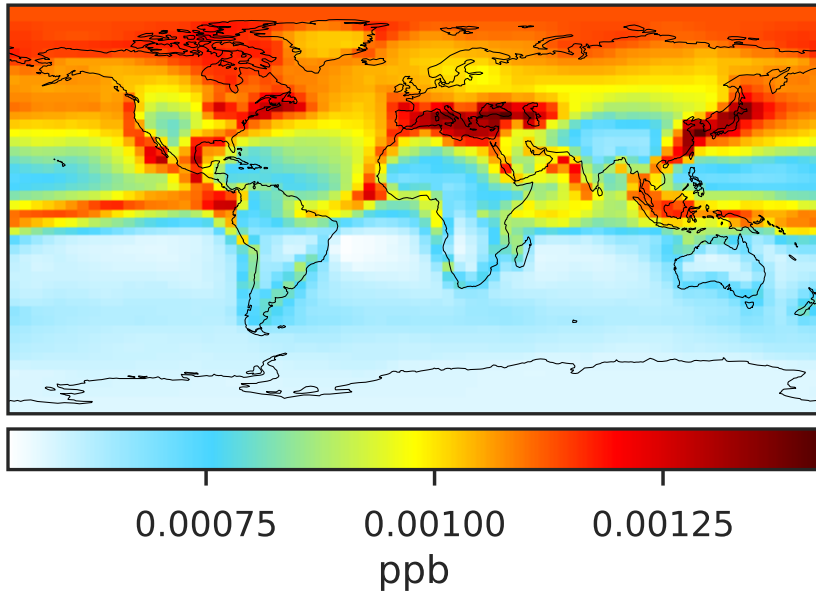


Ratio
Dev/Ref, Fixed Range

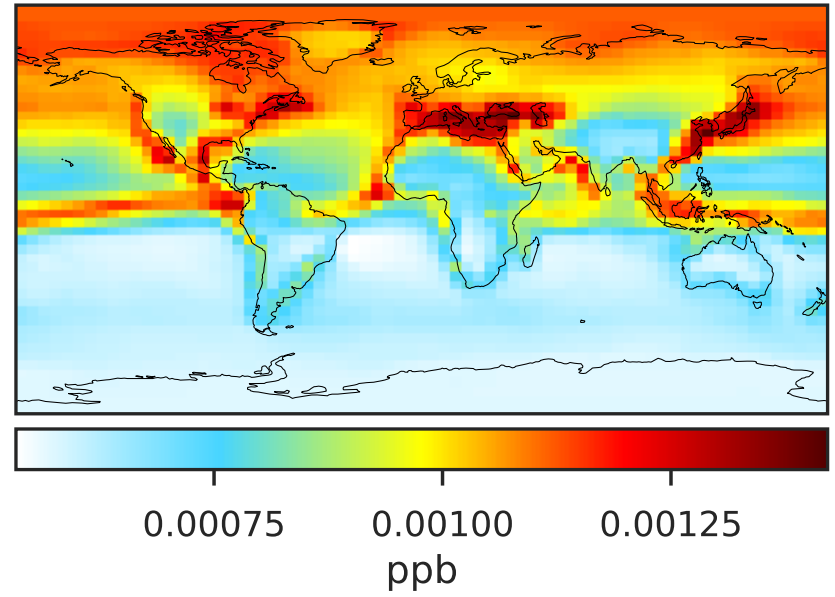


SpeciesConcVV_CH2Br2 (Apr2019)

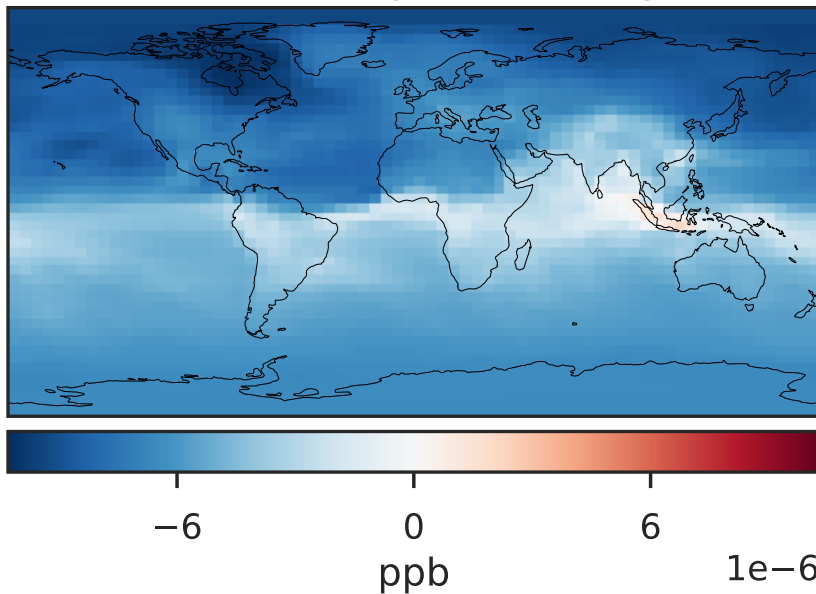
14.2.0-rc.2 (Ref)
4.0x5.0



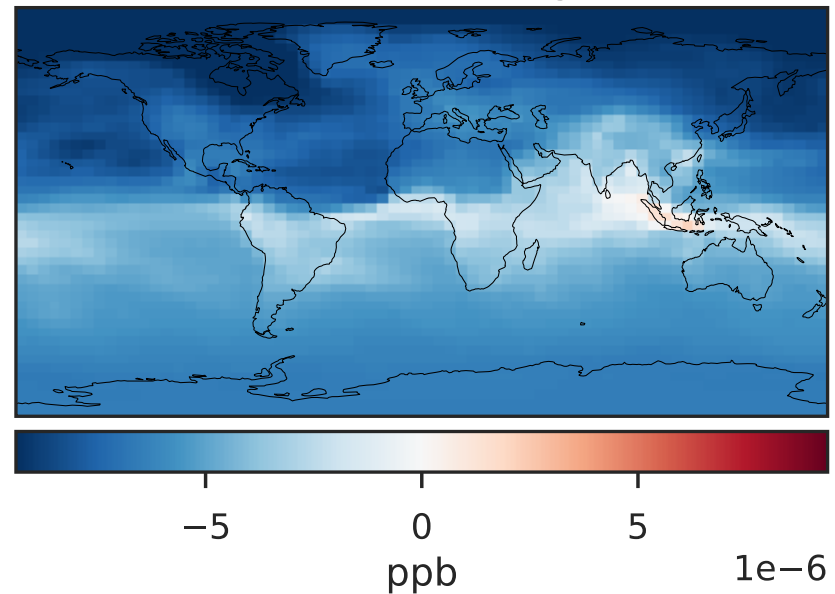
14.3.0-rc.0 (Dev)
4.0x5.0



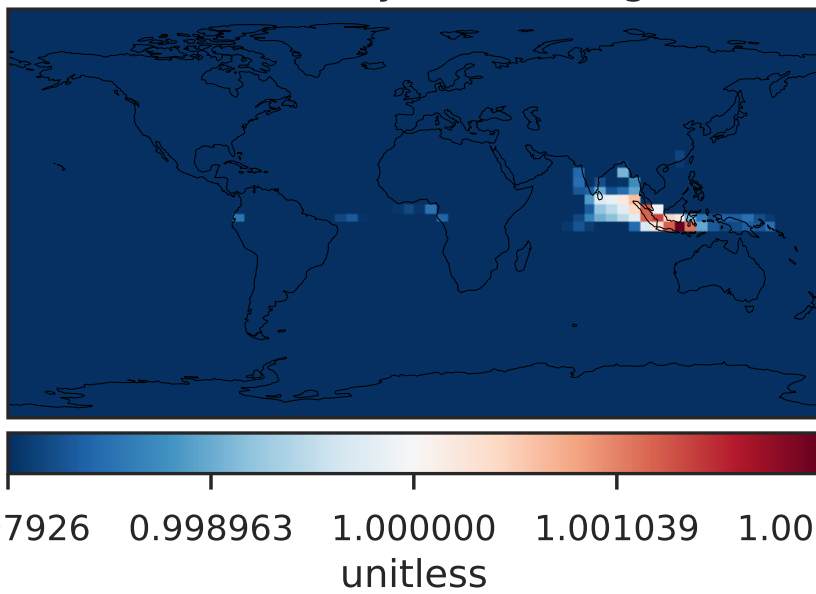
Difference
Dev - Ref, Dynamic Range



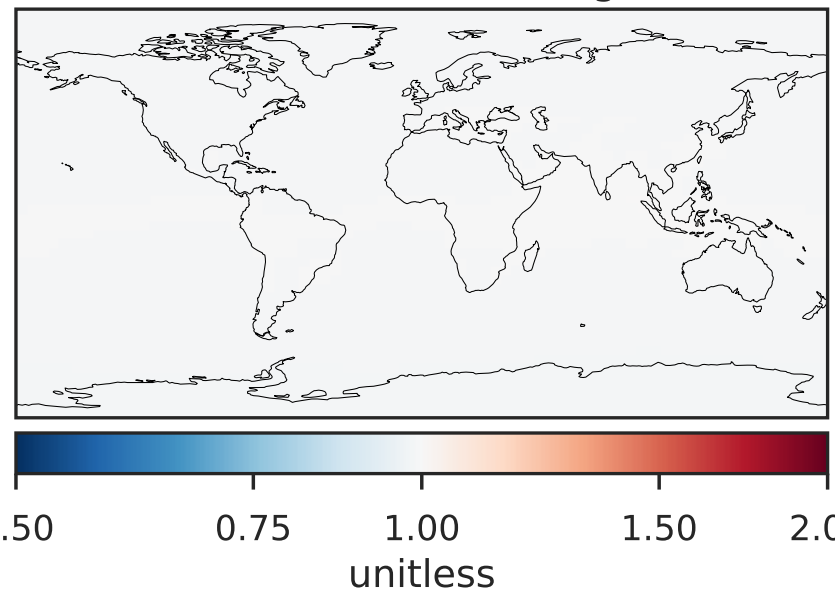
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

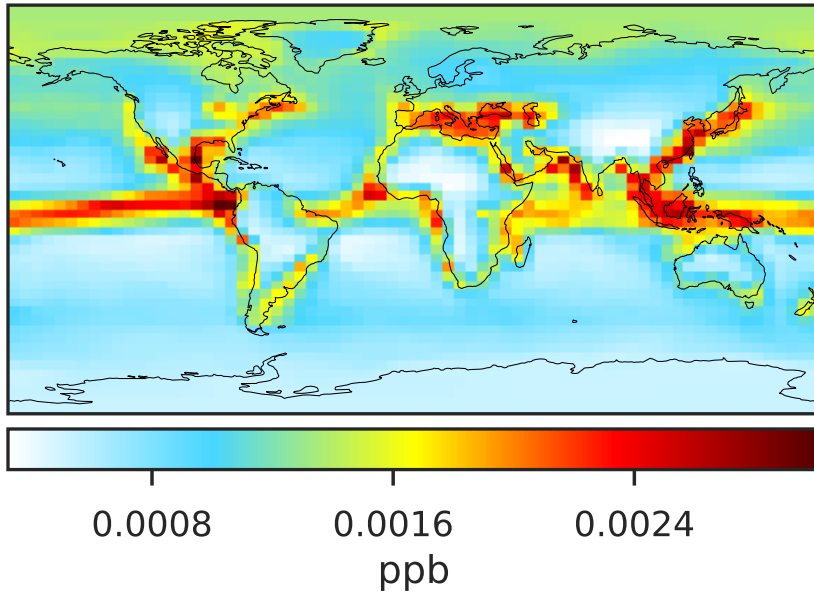


Ratio
Dev/Ref, Fixed Range

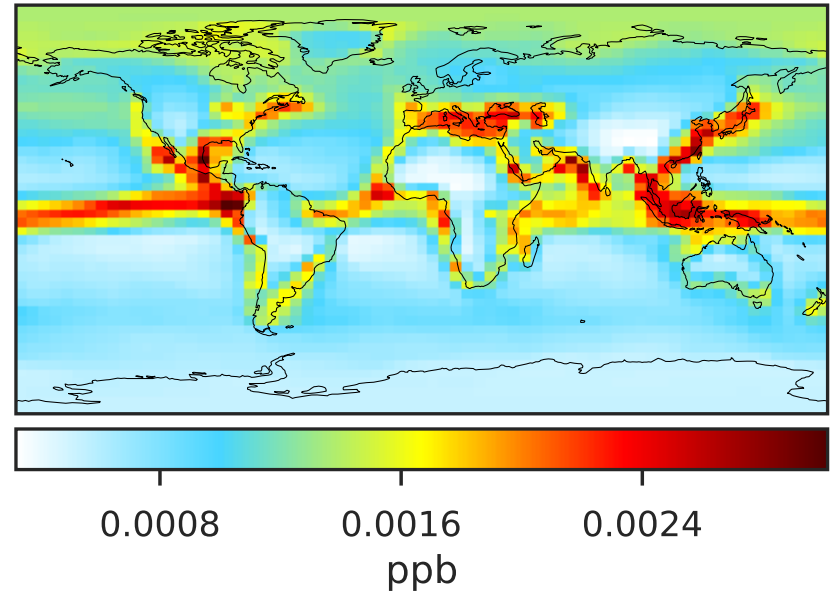


SpeciesConcVV_CHBr3 (Apr2019)

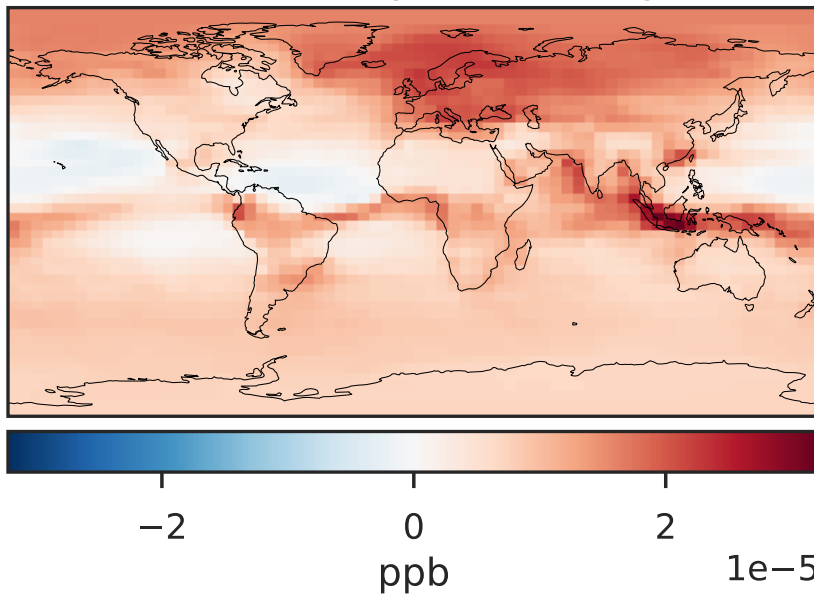
14.2.0-rc.2 (Ref)
4.0x5.0



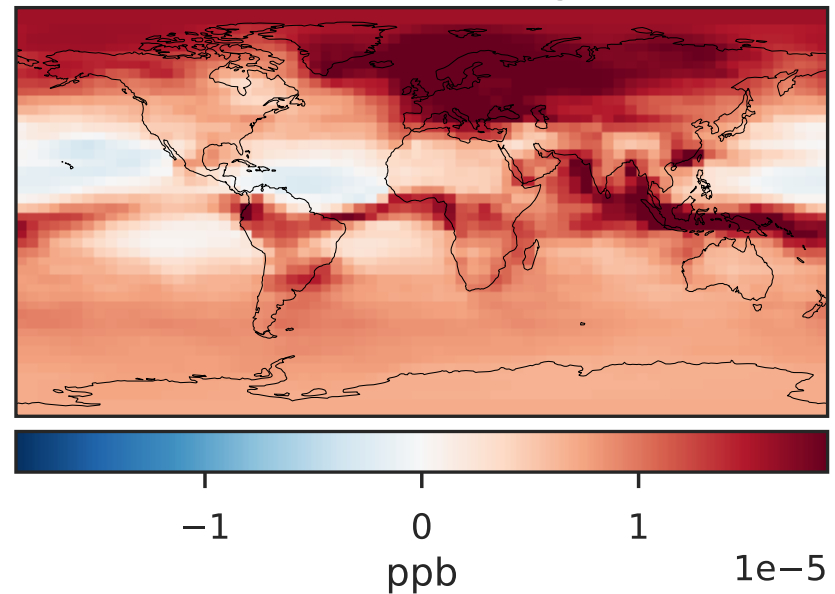
14.3.0-rc.0 (Dev)
4.0x5.0



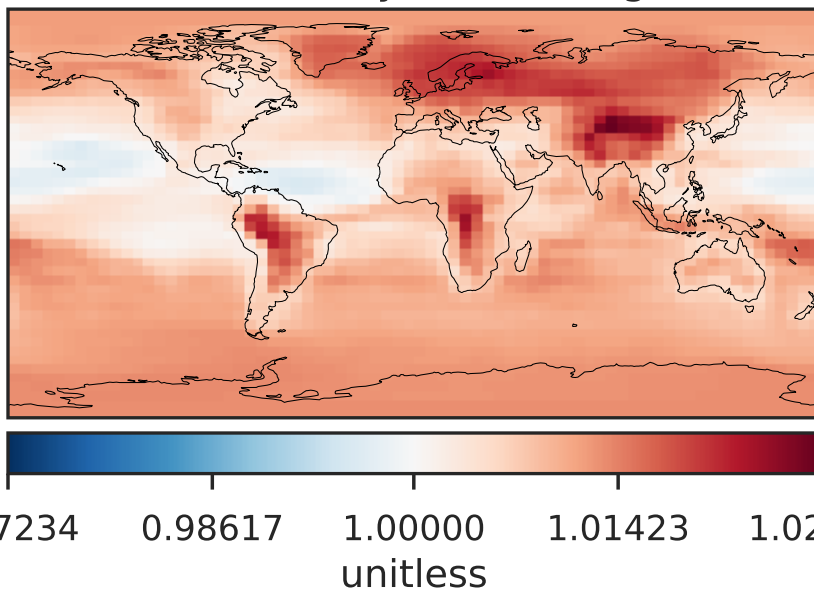
Difference
Dev - Ref, Dynamic Range



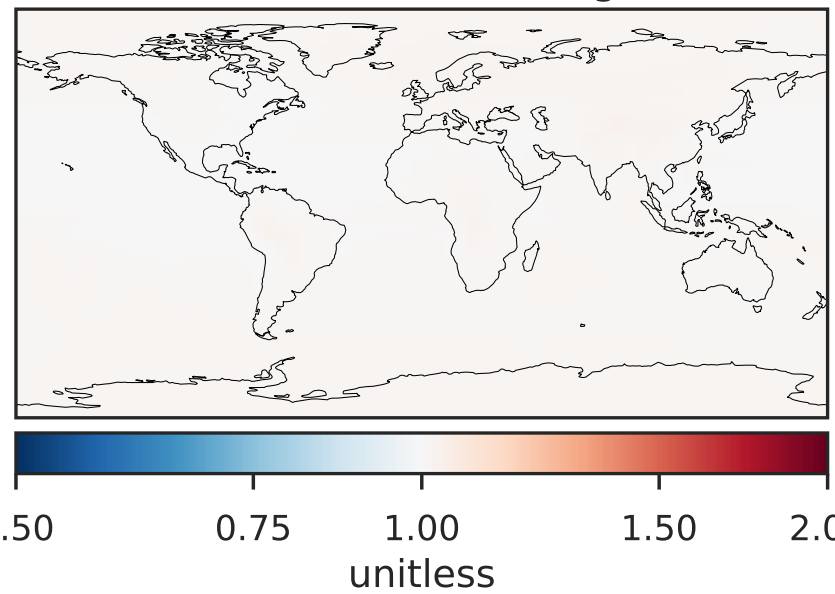
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

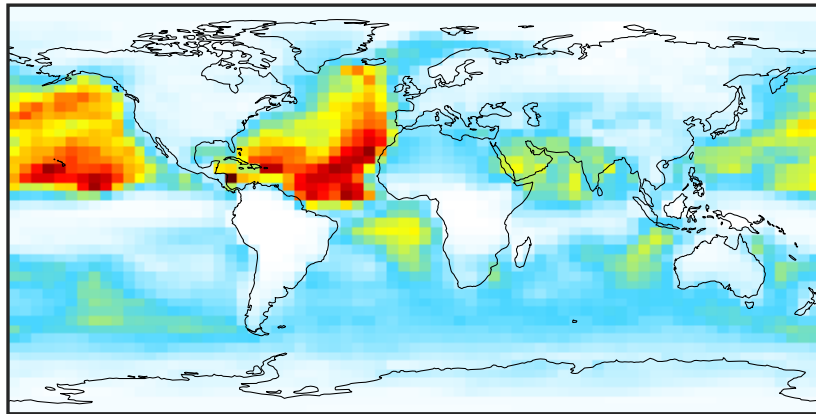


Ratio
Dev/Ref, Fixed Range



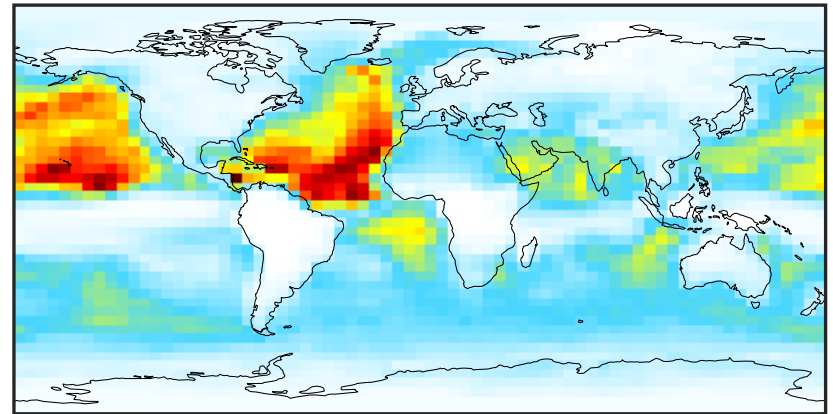
SpeciesConcVV_HOBr (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



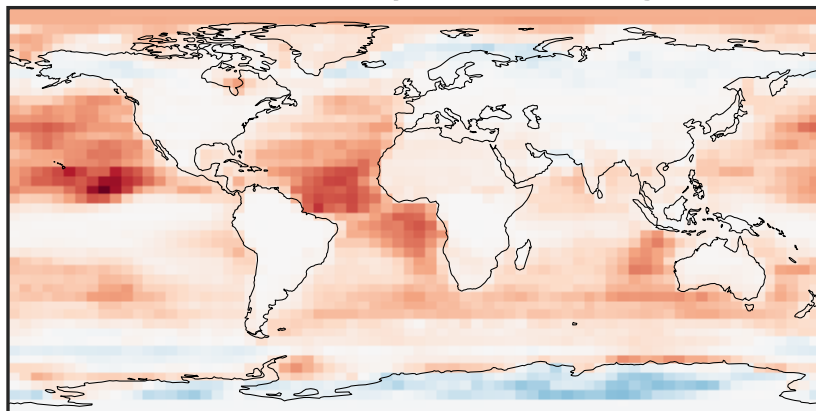
0.001 0.002 0.003
ppb

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



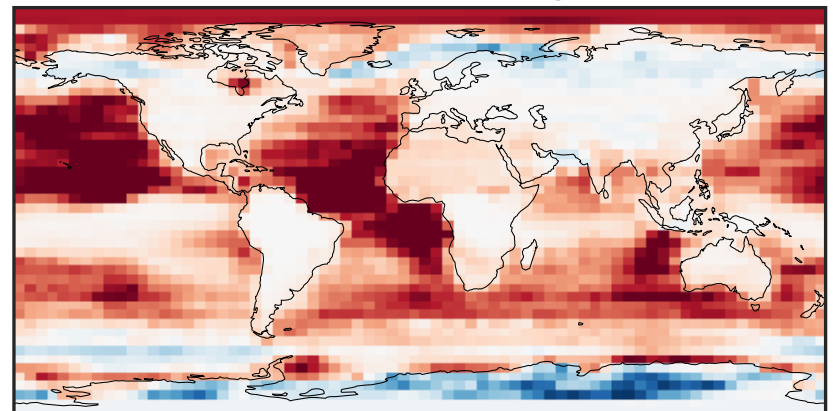
0.001 0.002 0.003
ppb

Difference
Dev - Ref, Dynamic Range



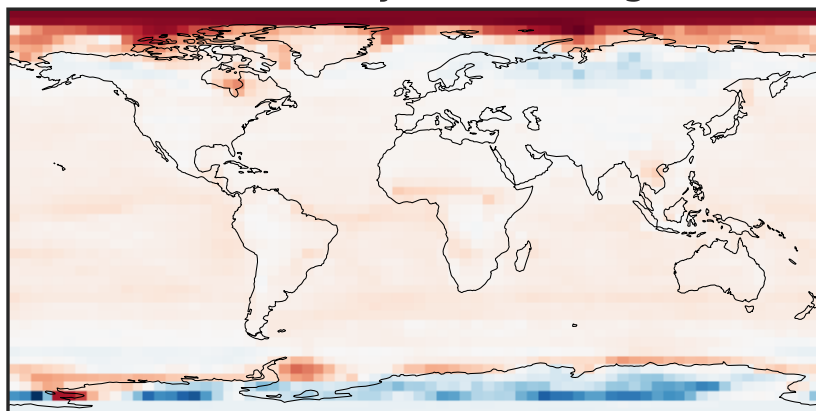
-8 0 8
ppb $1e-5$

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



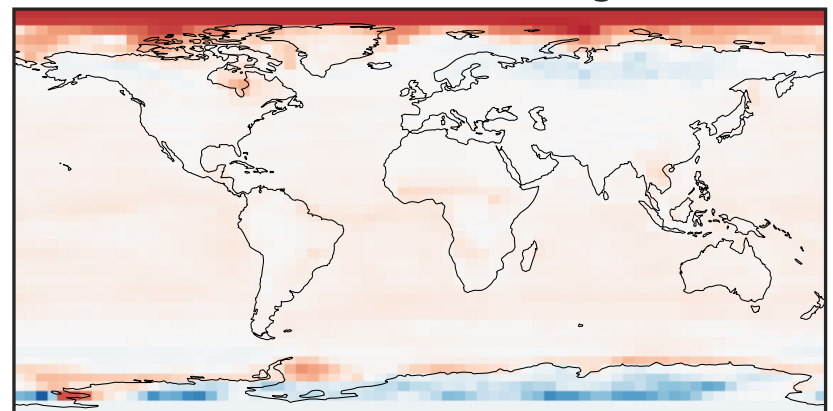
-4 0 4
ppb $1e-5$

Ratio
Dev/Ref, Dynamic Range



0.585 0.793 1.000 1.354 1.709
unitless

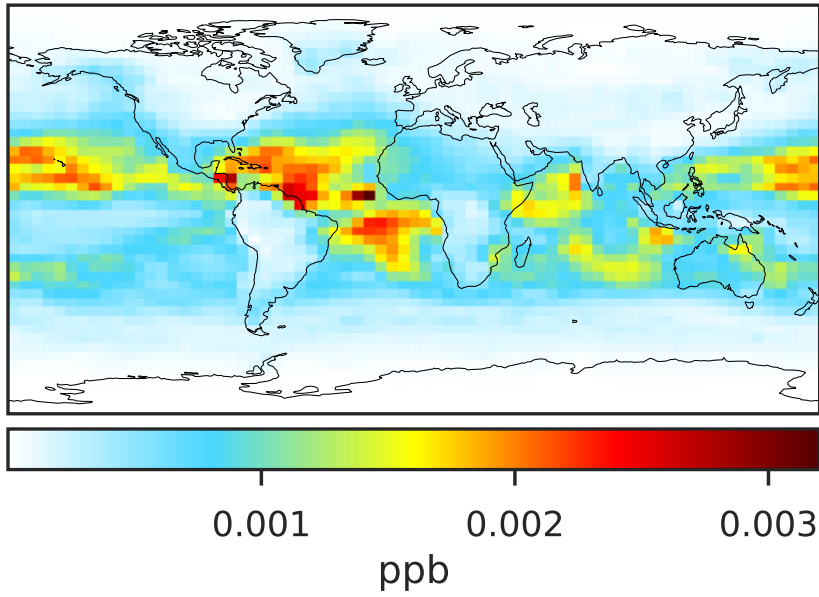
Ratio
Dev/Ref, Fixed Range



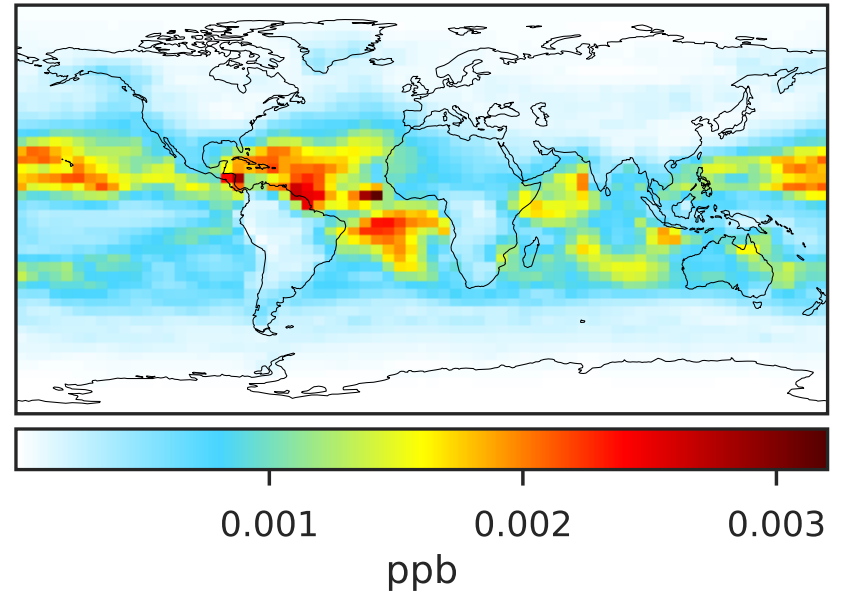
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_HBr (Apr2019)

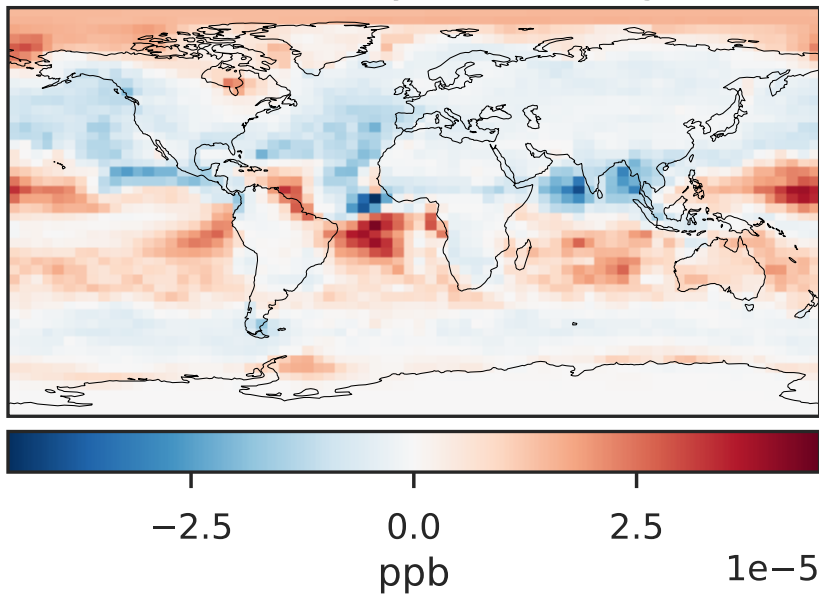
14.2.0-rc.2 (Ref)
4.0x5.0



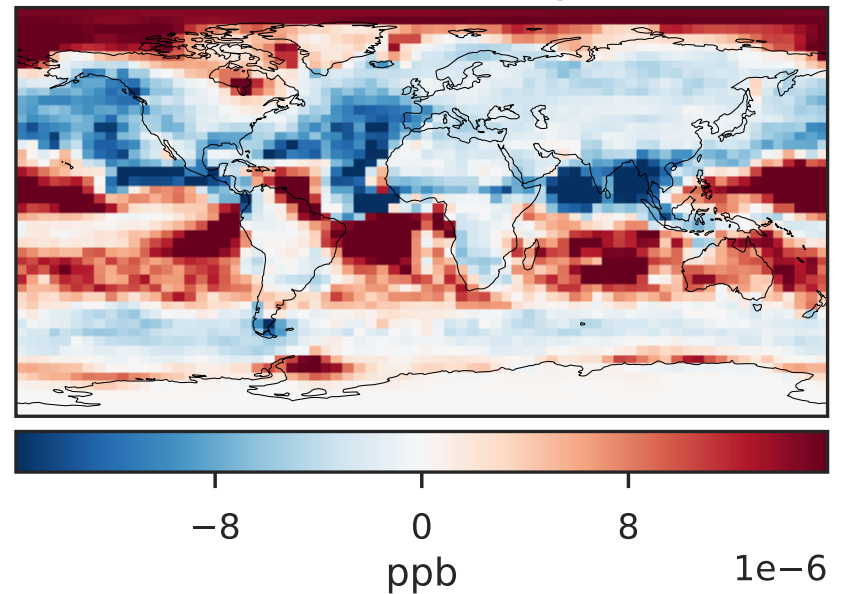
14.3.0-rc.0 (Dev)
4.0x5.0



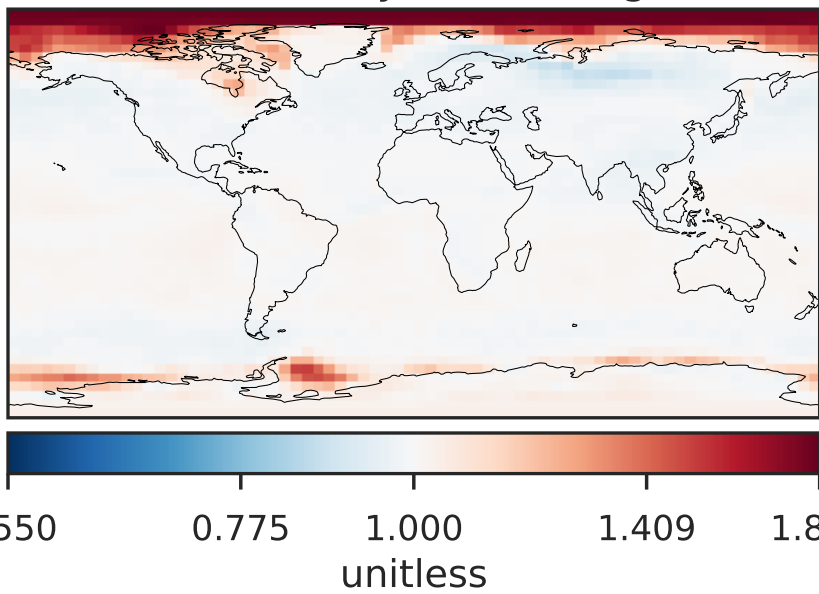
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

