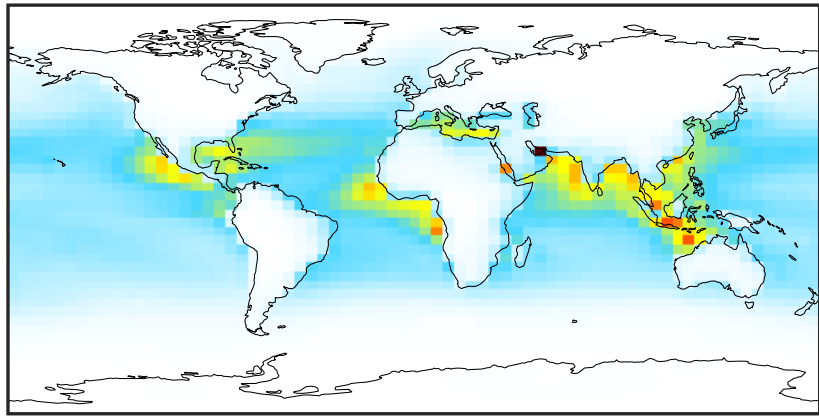


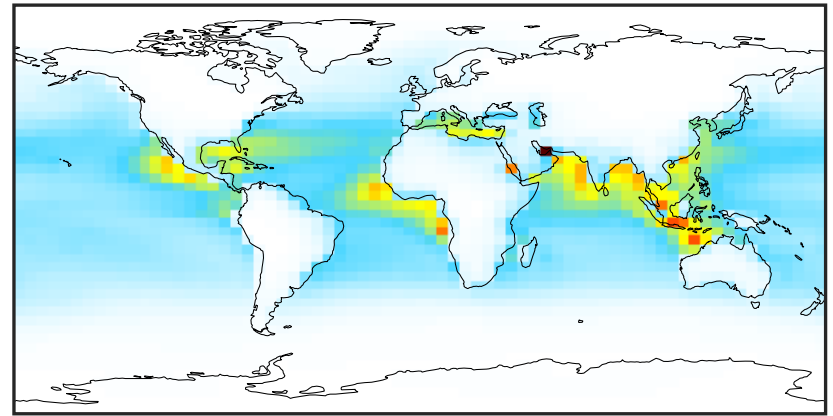
# SpeciesConcVV\_Iy (AnnualMean)

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



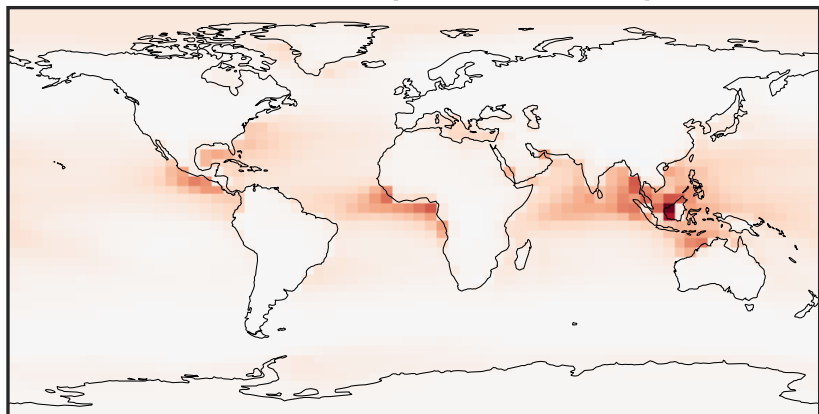
0.008 0.016 0.024  
ppb

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



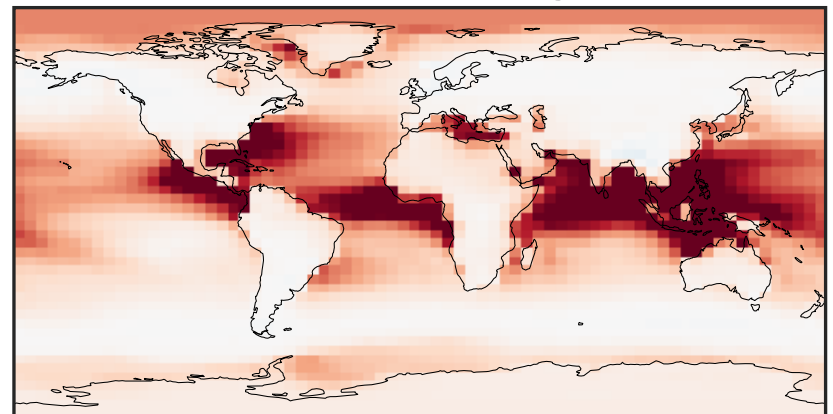
0.008 0.016 0.024  
ppb

Difference  
Dev - Ref, Dynamic Range



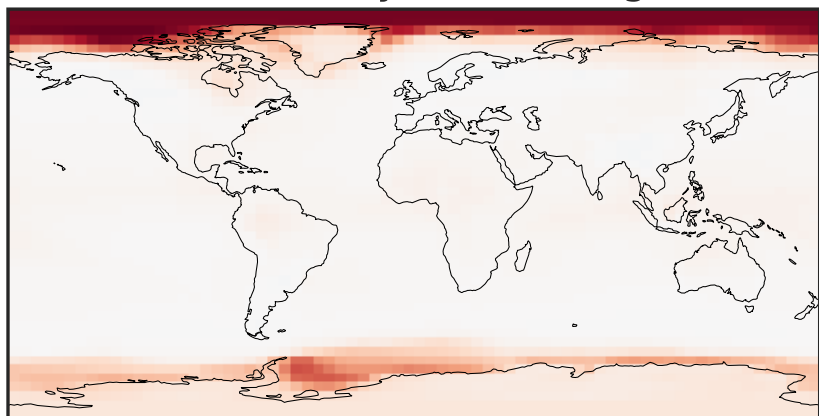
-0.00025 0.00000 0.00025  
ppb

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



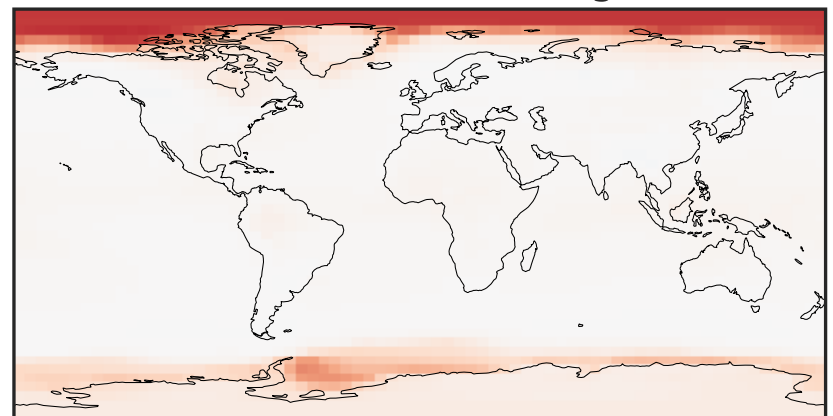
-5 0 5  
ppb  $1e-5$

Ratio  
Dev/Ref, Dynamic Range



0.600 0.800 1.000 1.334 1.667  
unitless

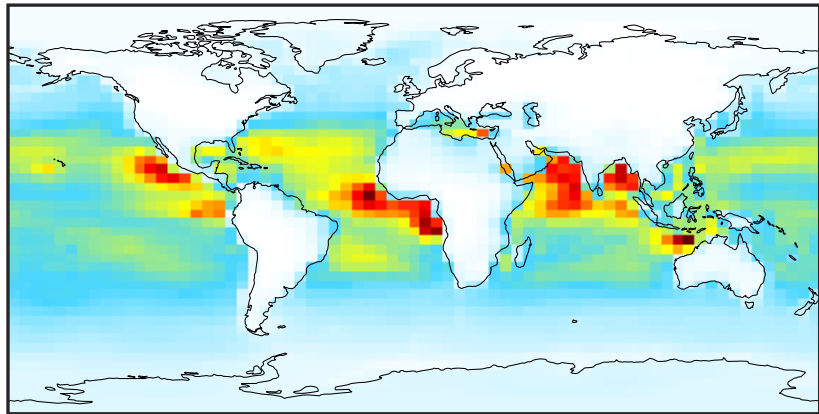
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

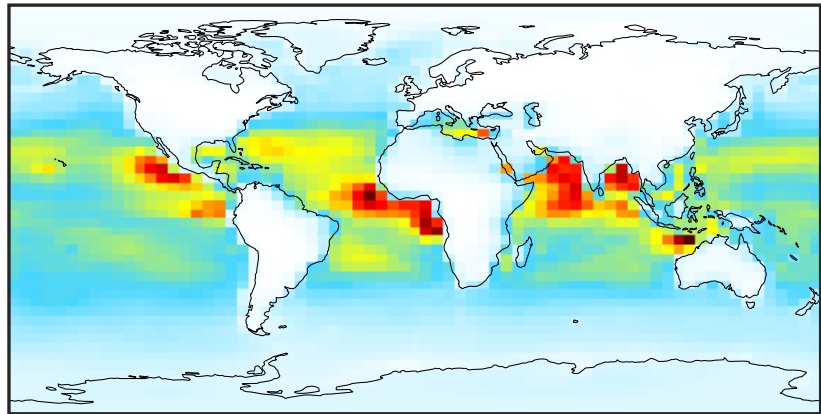
# SpeciesConcVV\_IxOy (AnnualMean)

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



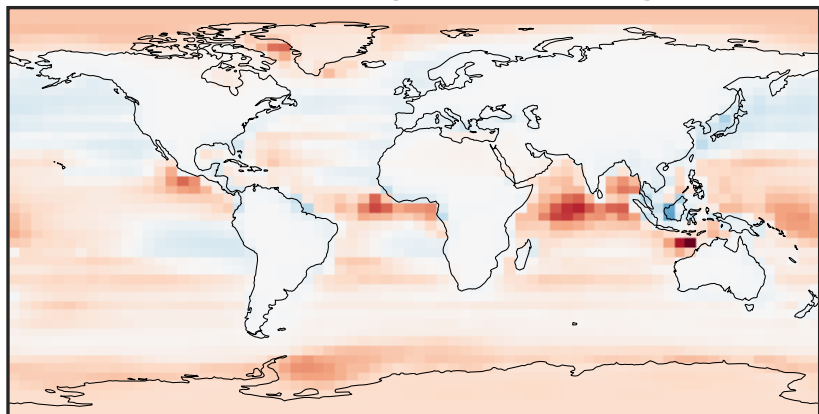
0.0004 0.0008 0.0012  
ppb

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



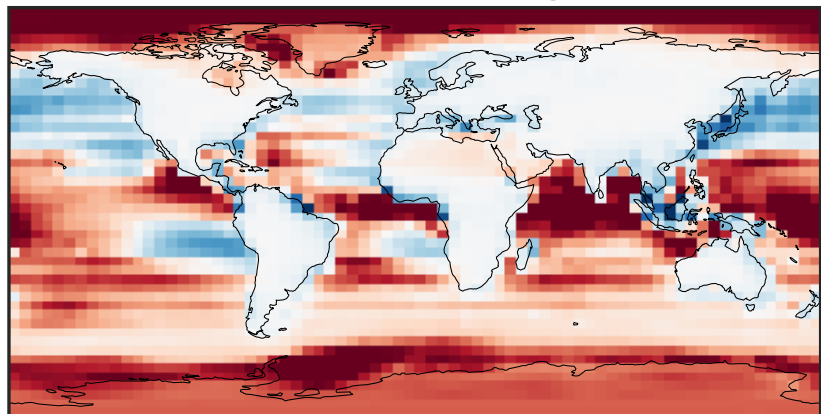
0.0004 0.0008 0.0012  
ppb

Difference  
Dev - Ref, Dynamic Range



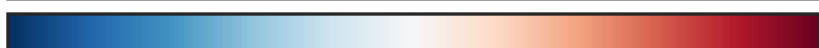
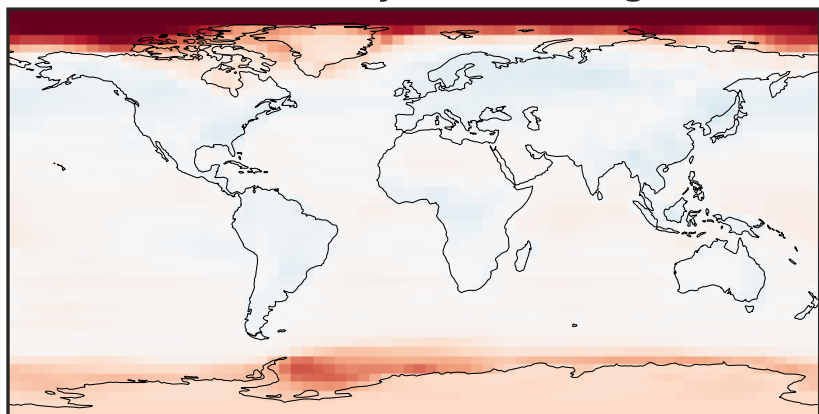
-2 0 2  
ppb  $1e-5$

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



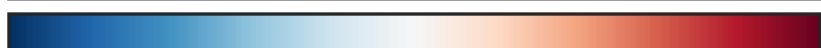
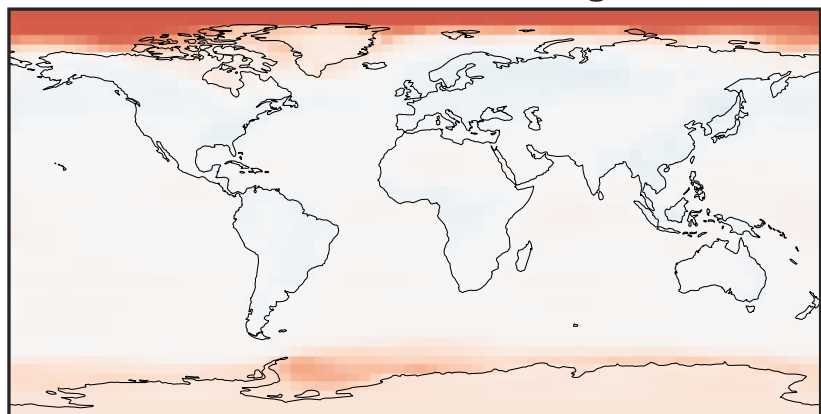
-6 0 6  
ppb  $1e-6$

Ratio  
Dev/Ref, Dynamic Range



0.6547 0.8273 1.0000 1.2638 1.5275  
unitless

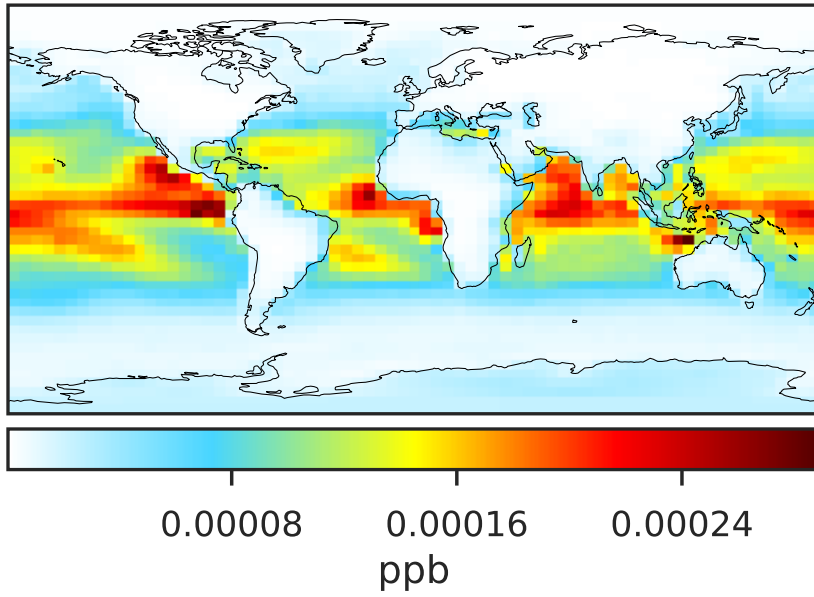
Ratio  
Dev/Ref, Fixed Range



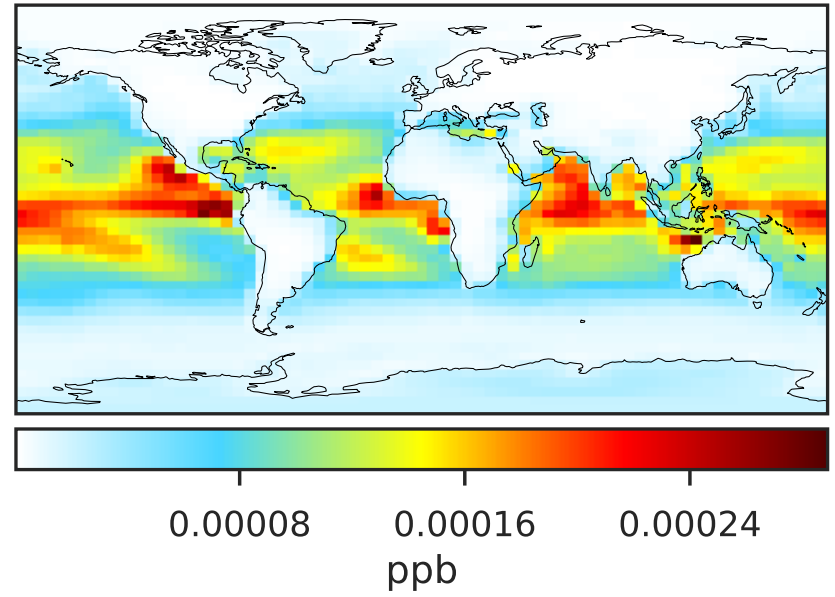
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVW\_I (AnnualMean)

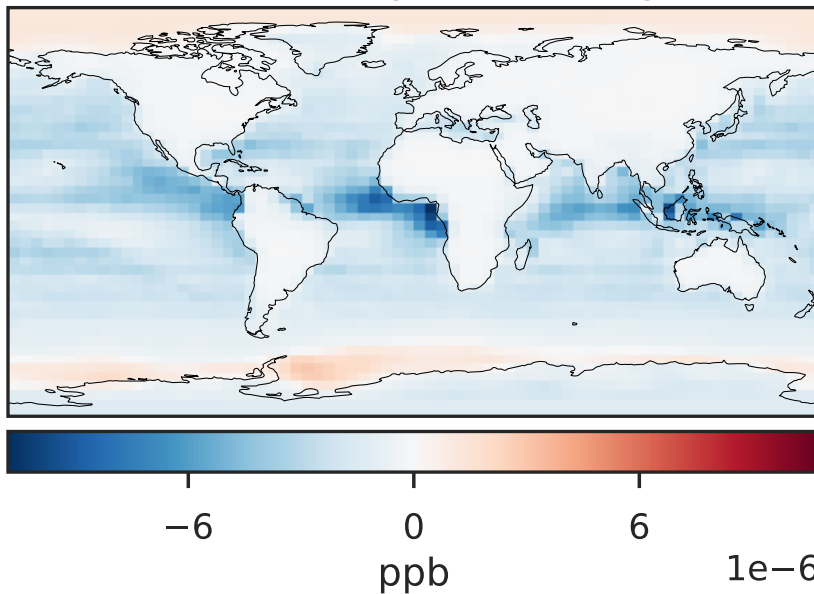
14.2.0-rc.2 (Ref)  
4.0x5.0



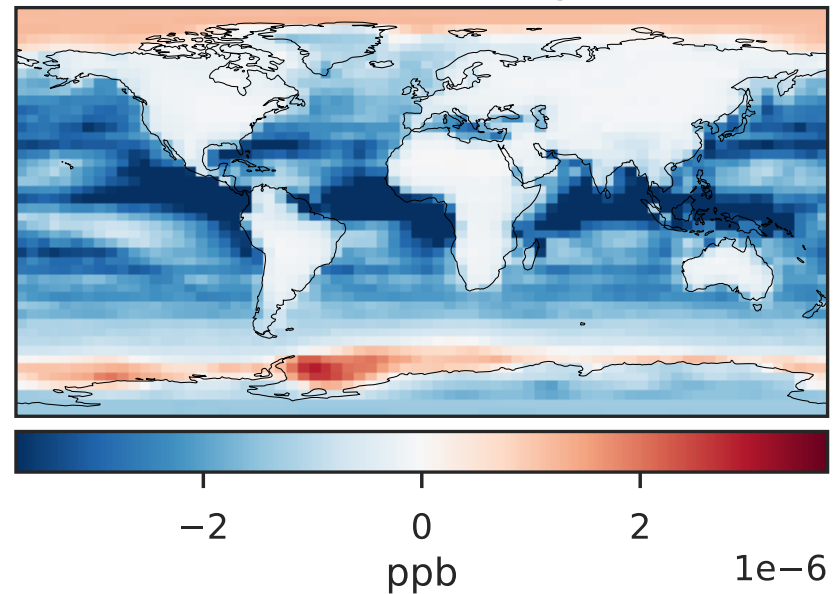
14.3.0-rc.0 (Dev)  
4.0x5.0



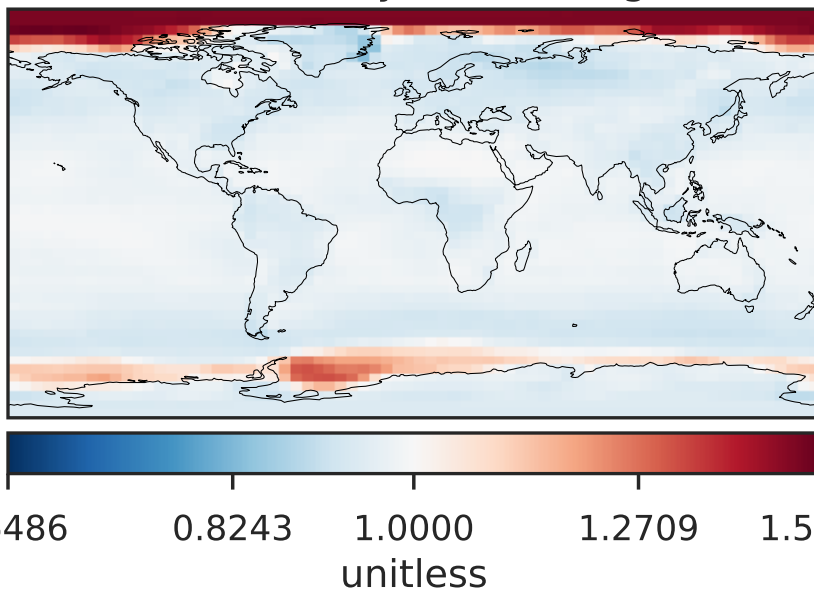
Difference  
Dev - Ref, Dynamic Range



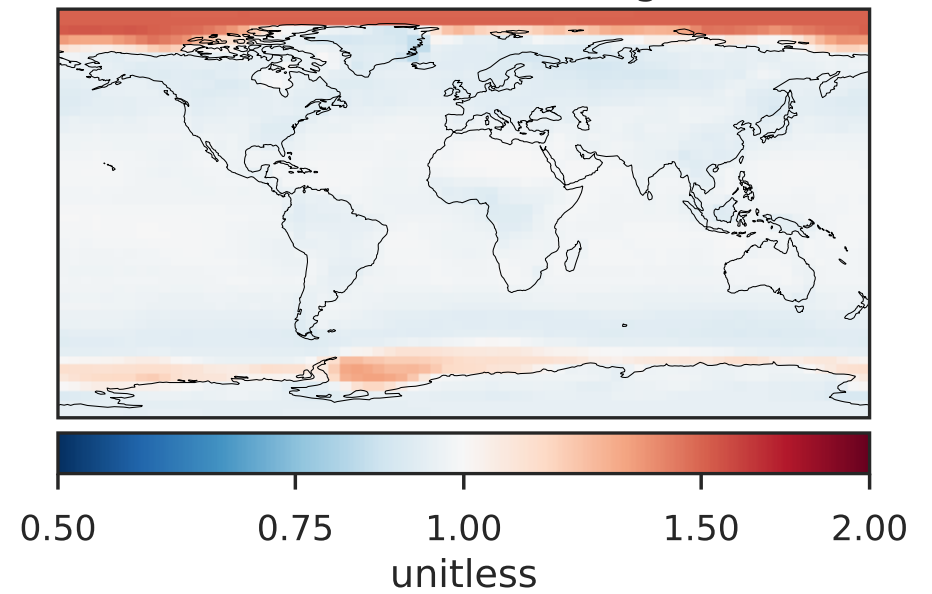
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

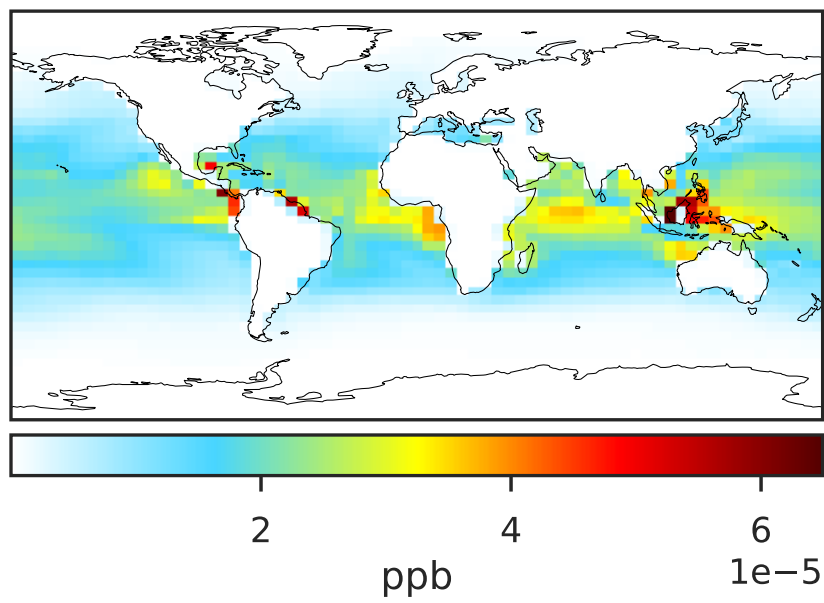


Ratio  
Dev/Ref, Fixed Range

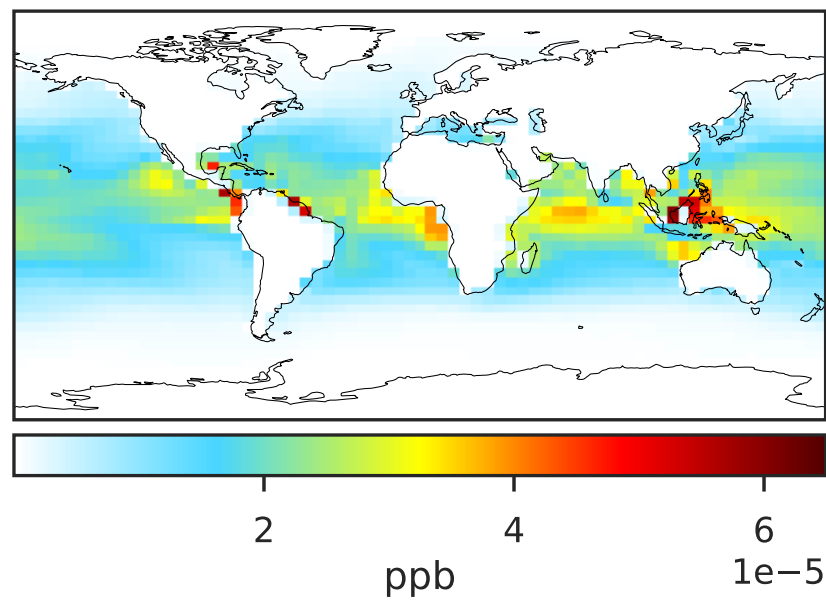


# SpeciesConcVV\_I2 (AnnualMean)

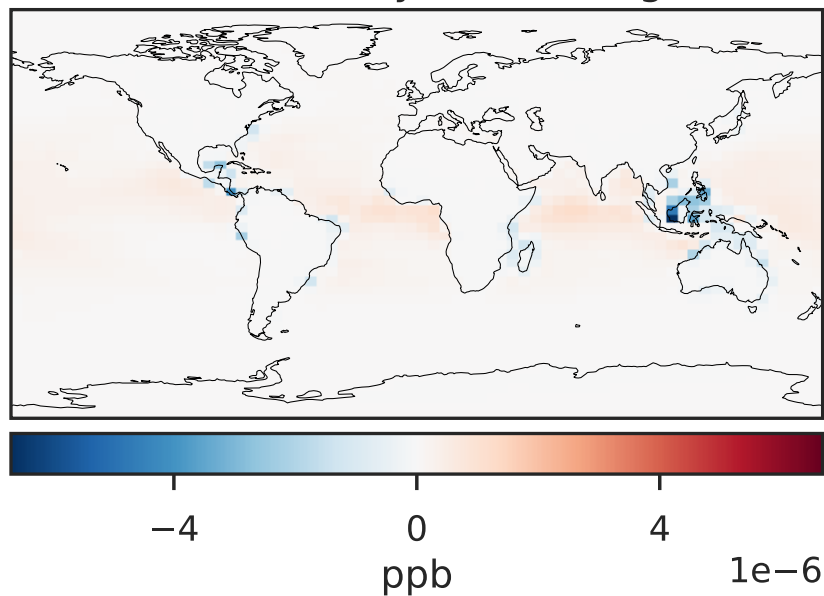
14.2.0-rc.2 (Ref)  
4.0x5.0



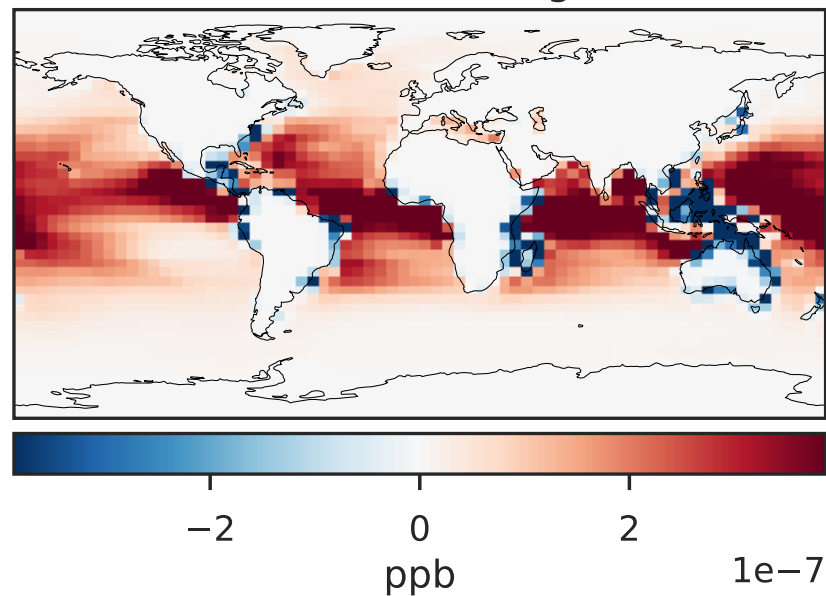
14.3.0-rc.0 (Dev)  
4.0x5.0



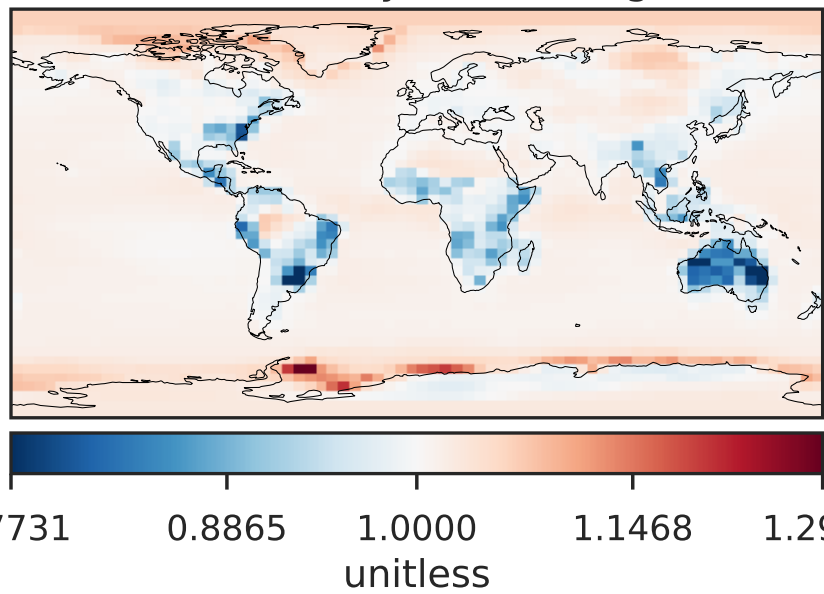
Difference  
Dev - Ref, Dynamic Range



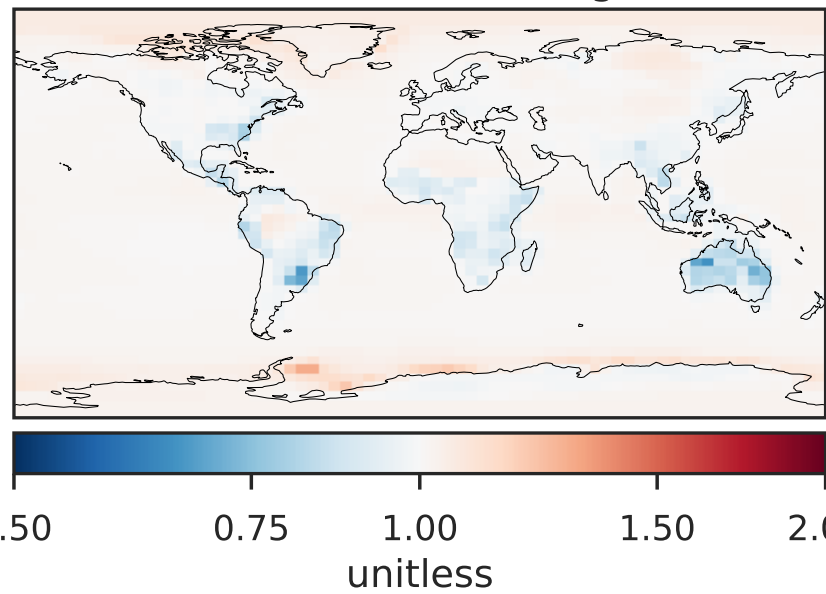
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

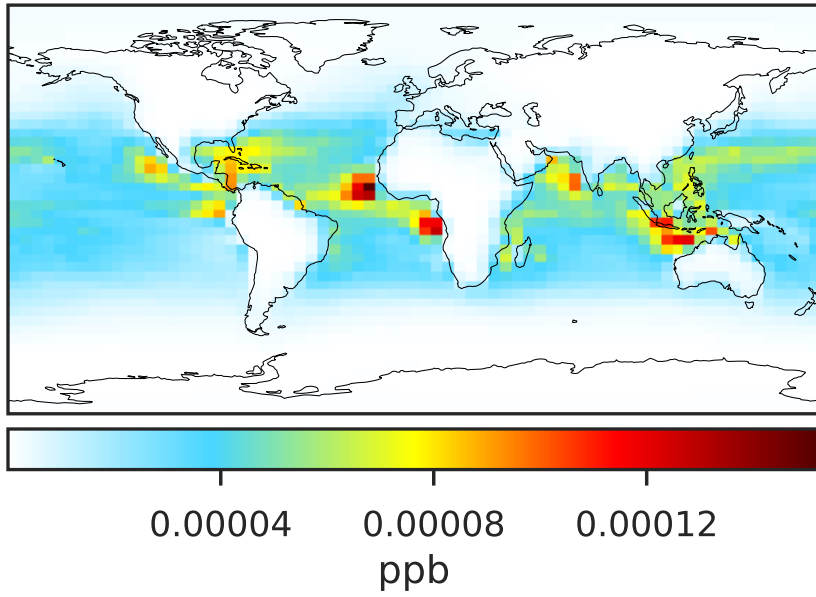


Ratio  
Dev/Ref, Fixed Range

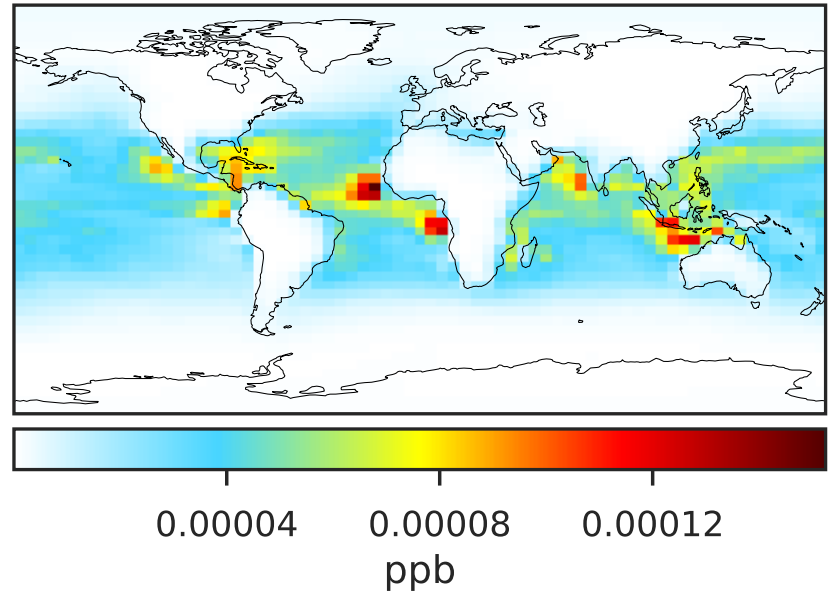


# SpeciesConcVV\_IBr (AnnualMean)

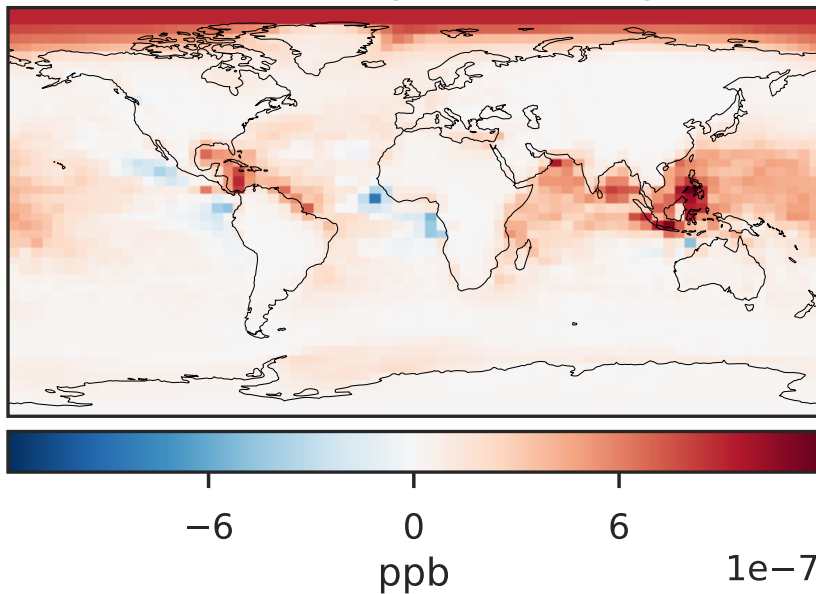
14.2.0-rc.2 (Ref)  
4.0x5.0



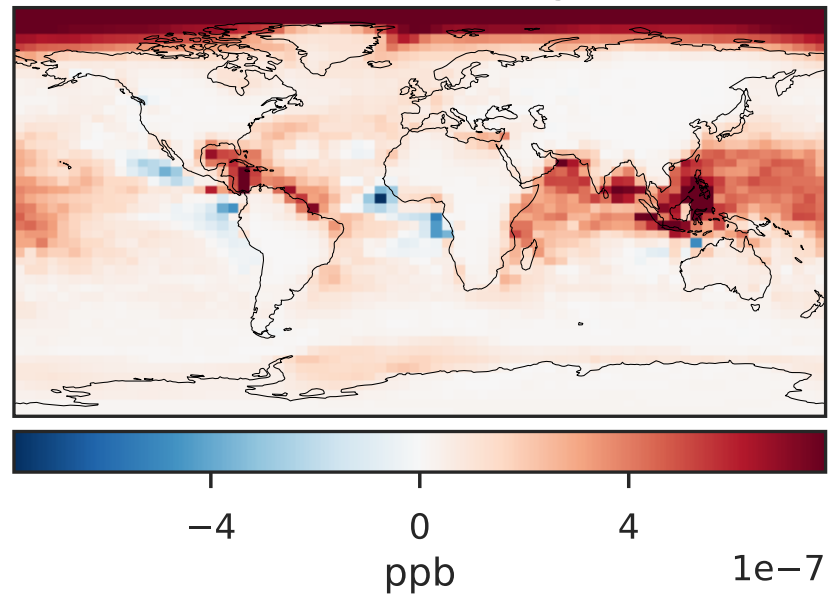
14.3.0-rc.0 (Dev)  
4.0x5.0



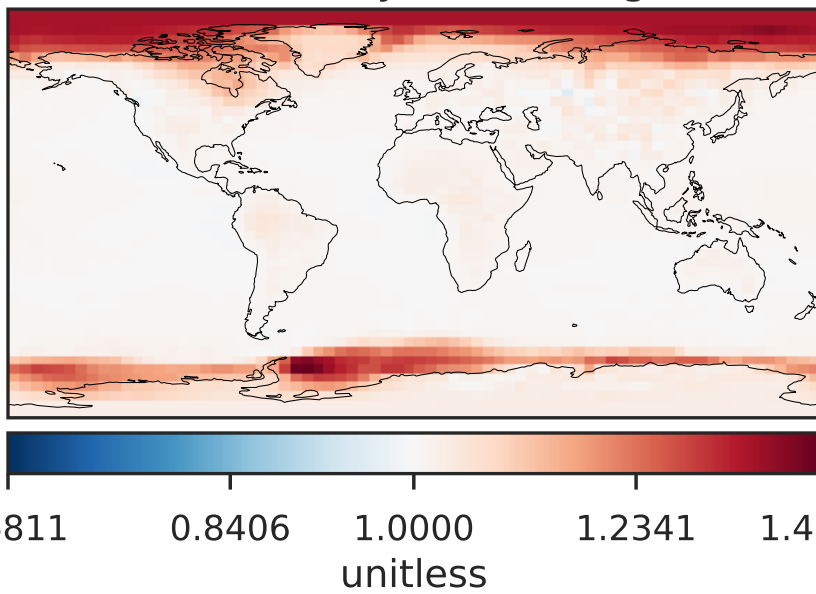
Difference  
Dev - Ref, Dynamic Range



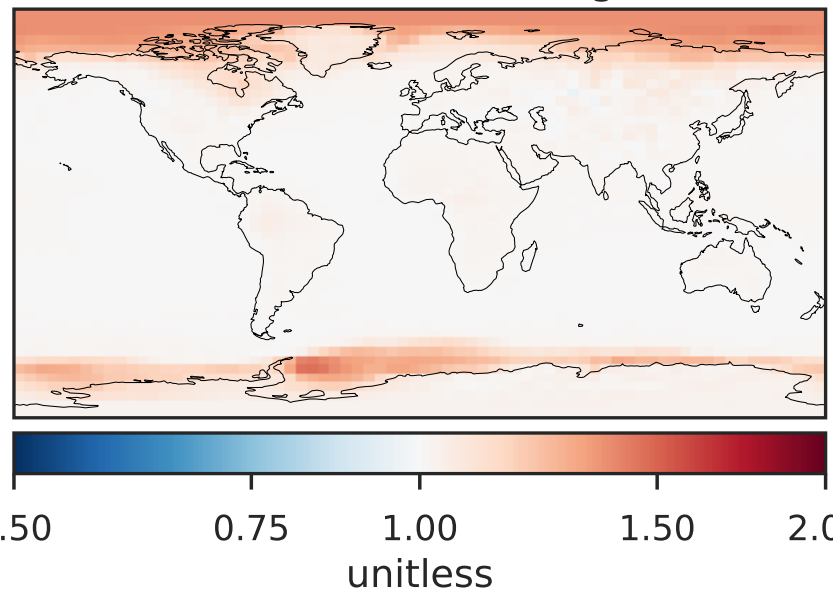
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

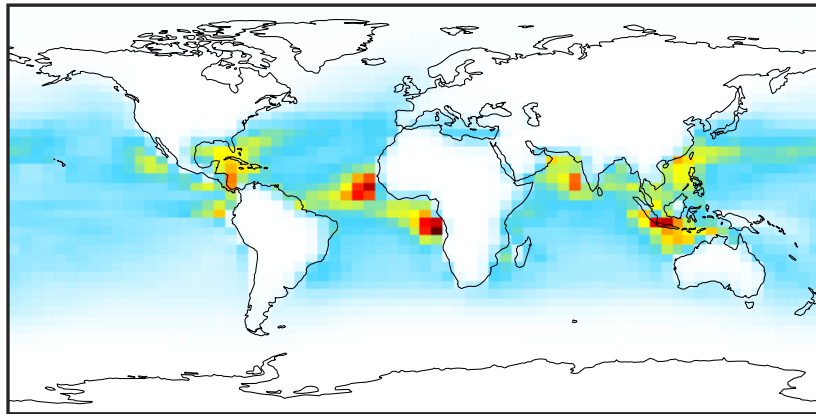


Ratio  
Dev/Ref, Fixed Range



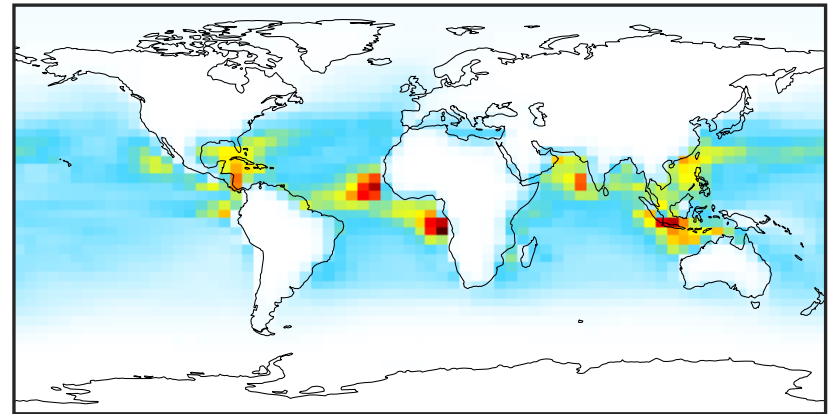
# SpeciesConcVW\_ICI (AnnualMean)

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



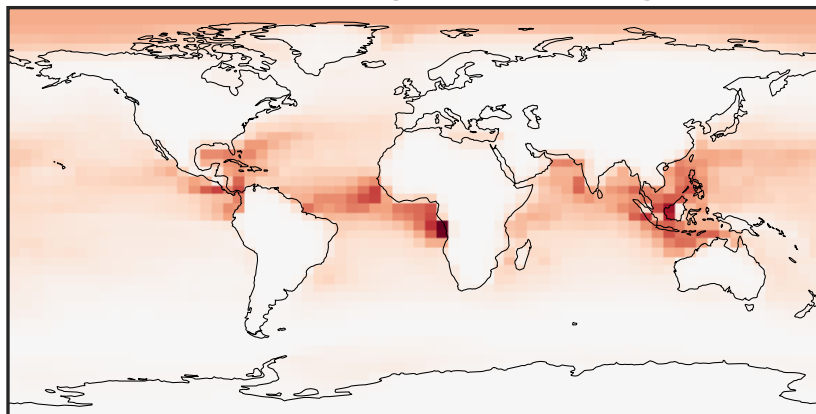
0.0005 0.0010 0.0015  
ppb

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



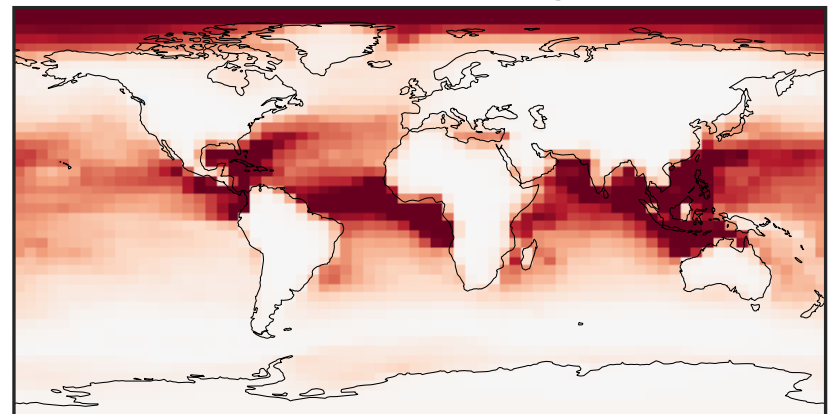
0.0005 0.0010 0.0015  
ppb

Difference  
Dev - Ref, Dynamic Range



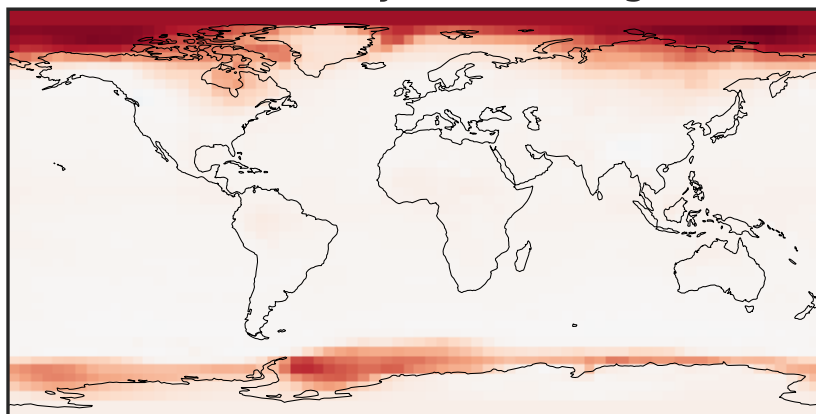
-2 0 2  
ppb  $1e-5$

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



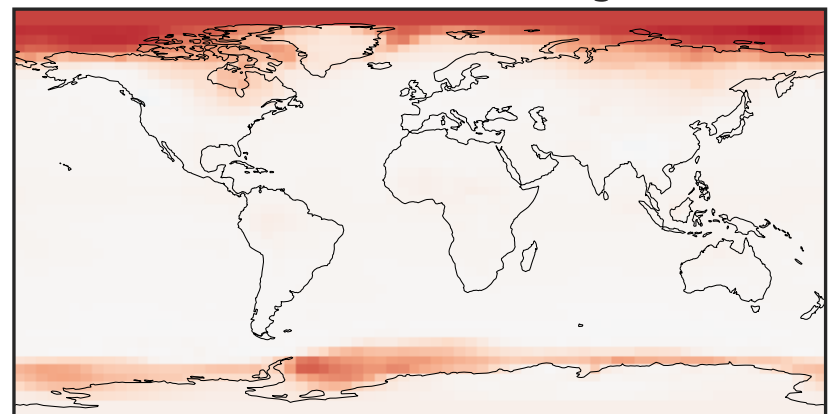
-6 0 6  
ppb  $1e-6$

Ratio  
Dev/Ref, Dynamic Range



0.576 0.788 1.000 1.368 1.735  
unitless

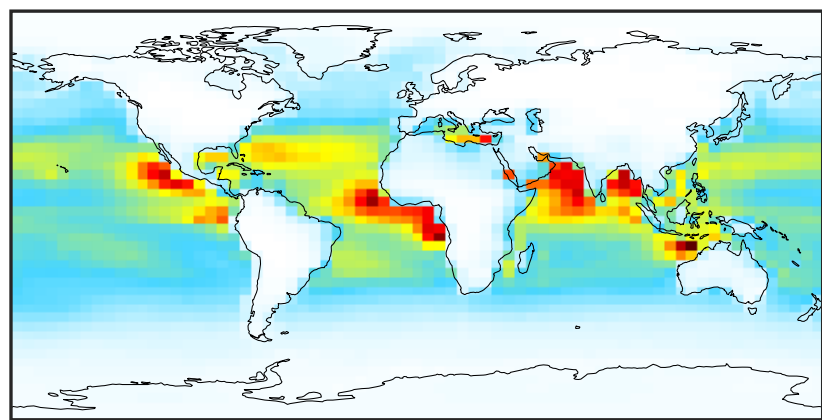
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

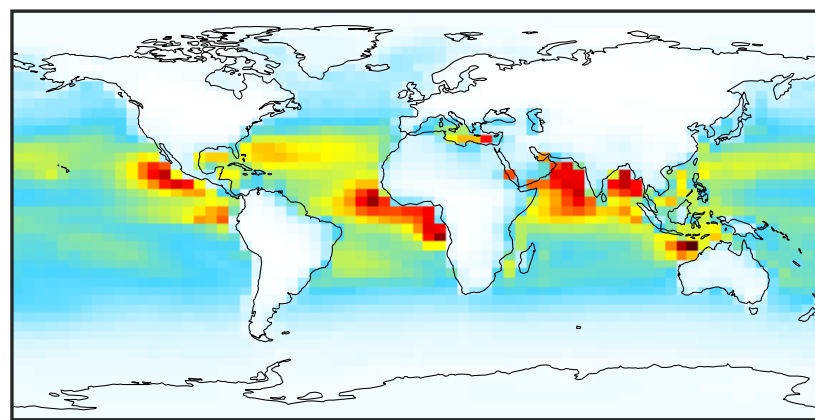
# SpeciesConcVV\_IO (AnnualMean)

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



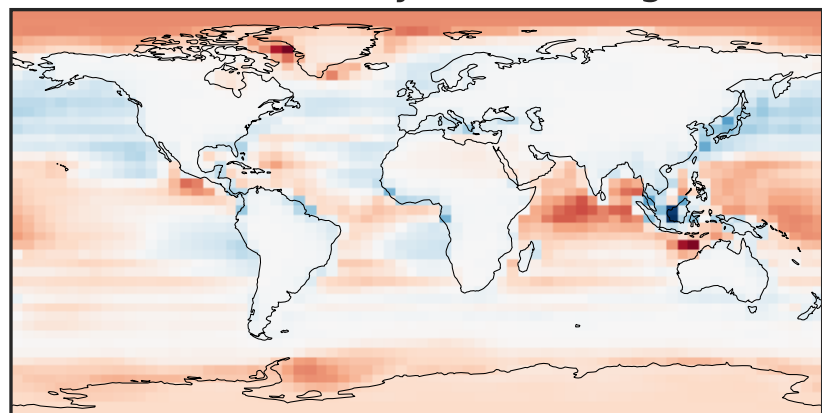
0.0004 0.0008 0.0012  
ppb

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



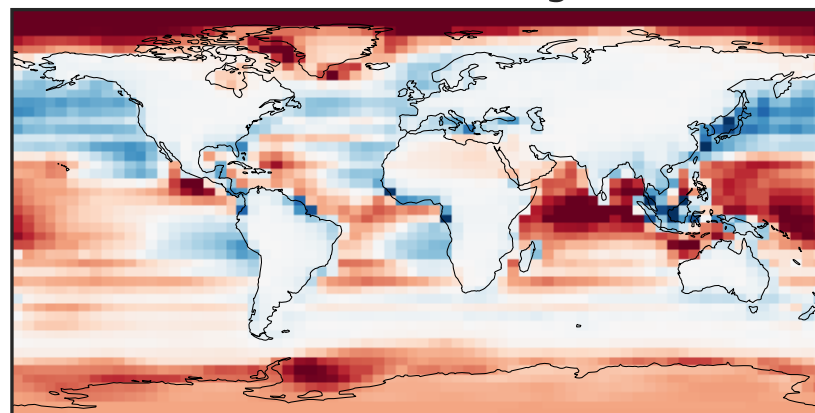
0.0004 0.0008 0.0012  
ppb

Difference  
Dev - Ref, Dynamic Range



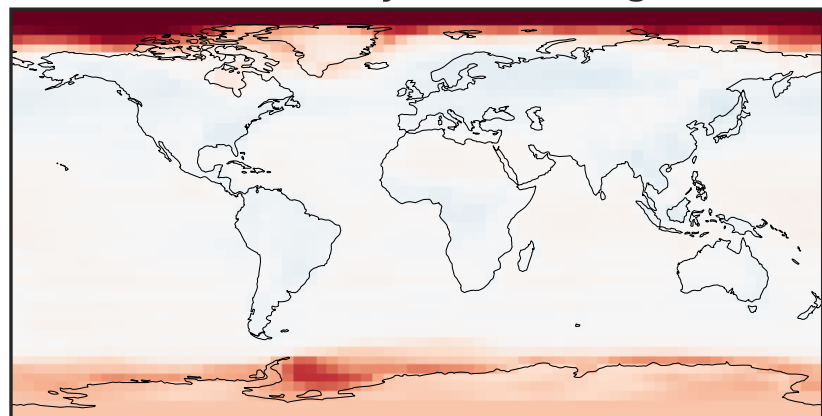
-1 0 1  
ppb  $1e-5$

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



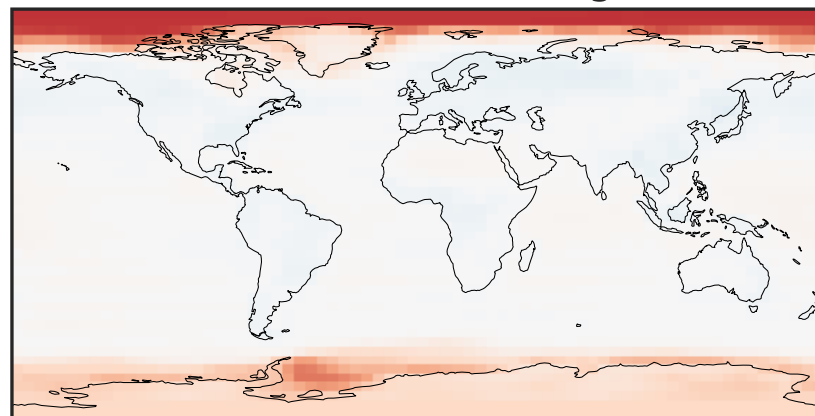
-5 0 5  
ppb  $1e-6$

Ratio  
Dev/Ref, Dynamic Range



0.607 0.804 1.000 1.323 1.647  
unitless

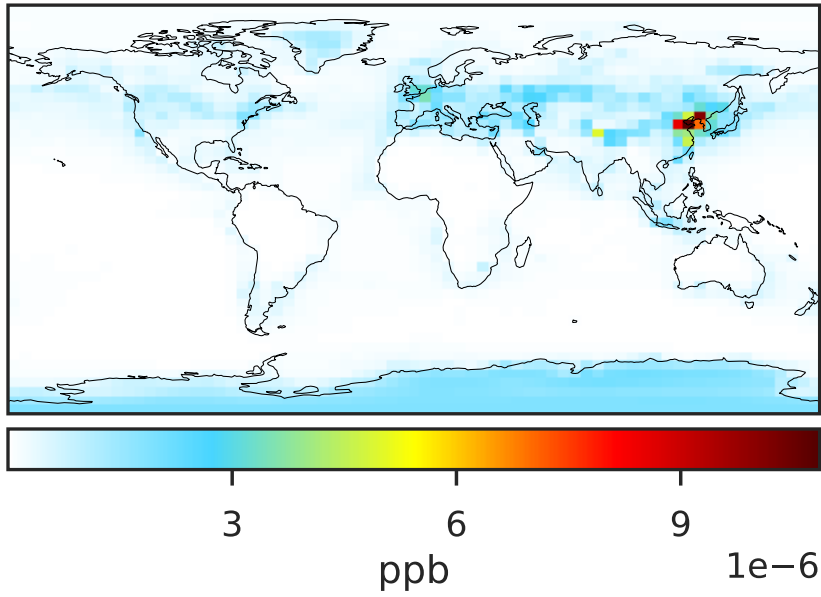
Ratio  
Dev/Ref, Fixed Range



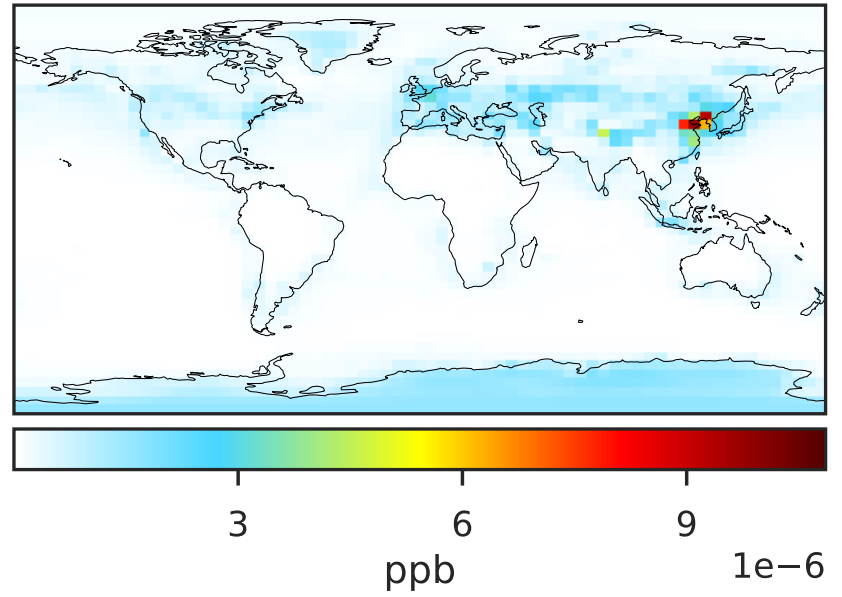
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_IONO (AnnualMean)

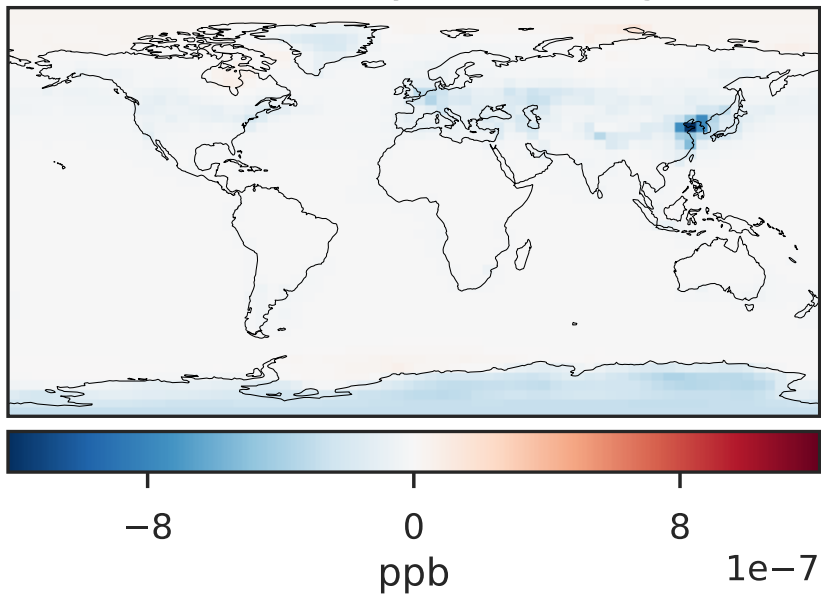
14.2.0-rc.2 (Ref)  
4.0x5.0



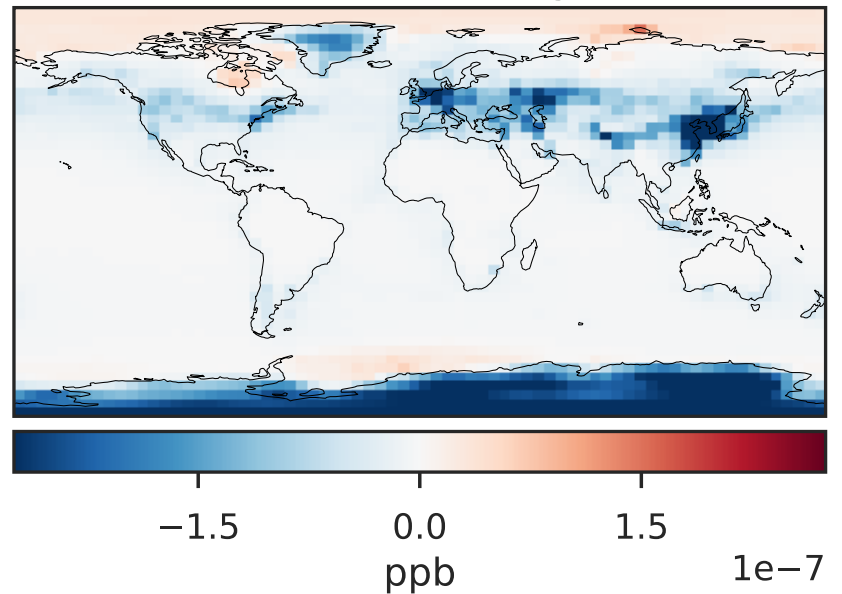
14.3.0-rc.0 (Dev)  
4.0x5.0



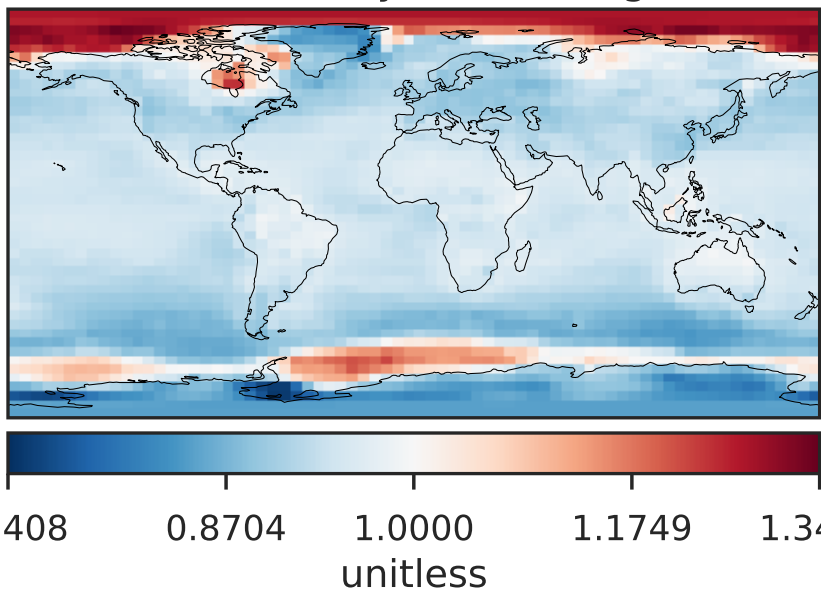
Difference  
Dev - Ref, Dynamic Range



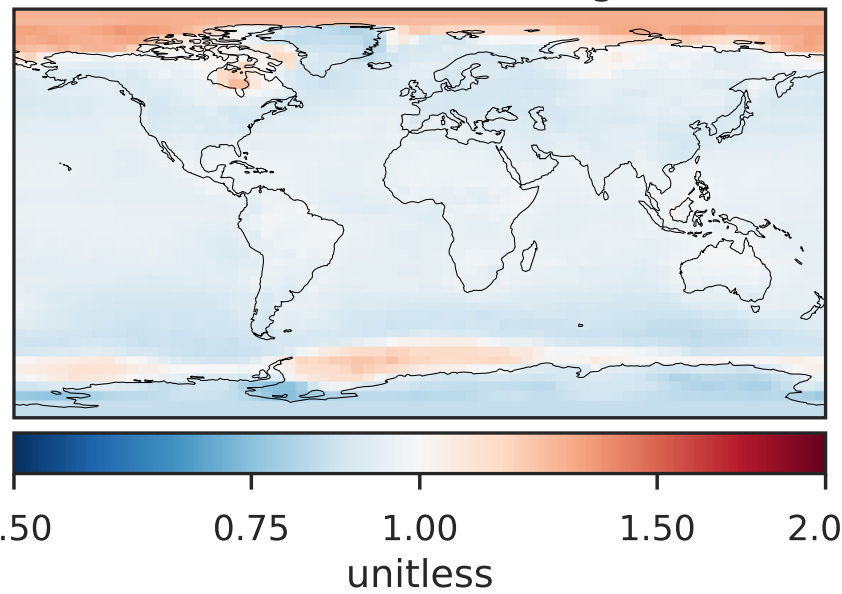
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



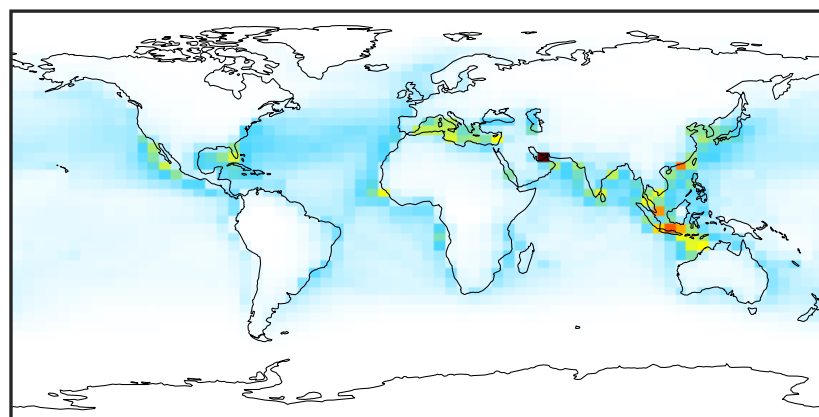
Ratio  
Dev/Ref, Fixed Range





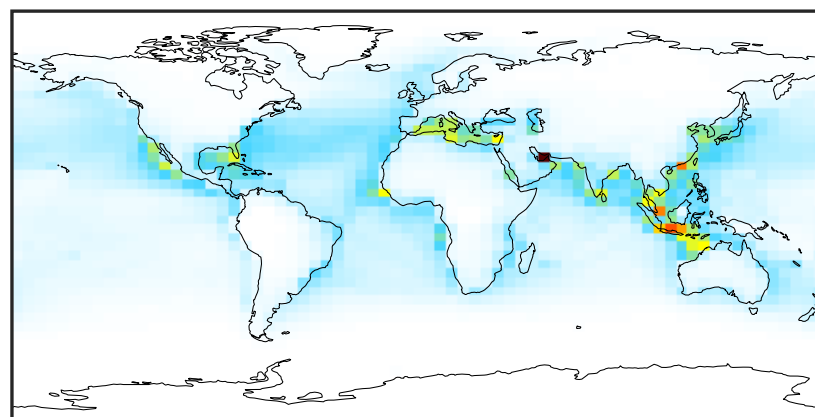
# SpeciesConcVV\_IONO2 (AnnualMean)

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



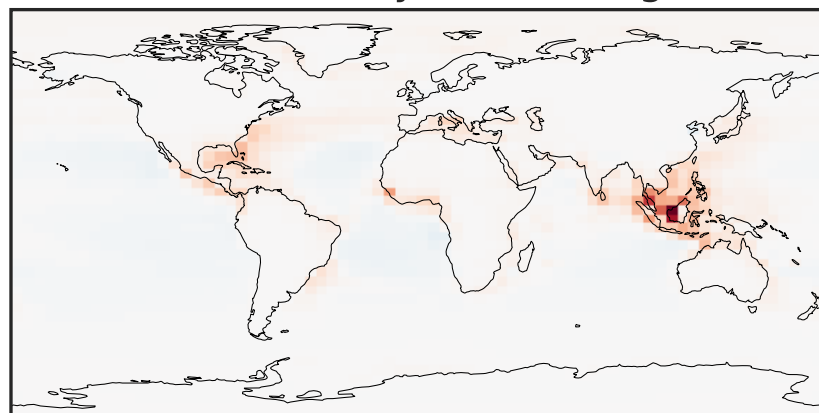
0.0015 0.0030 0.0045  
ppb

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



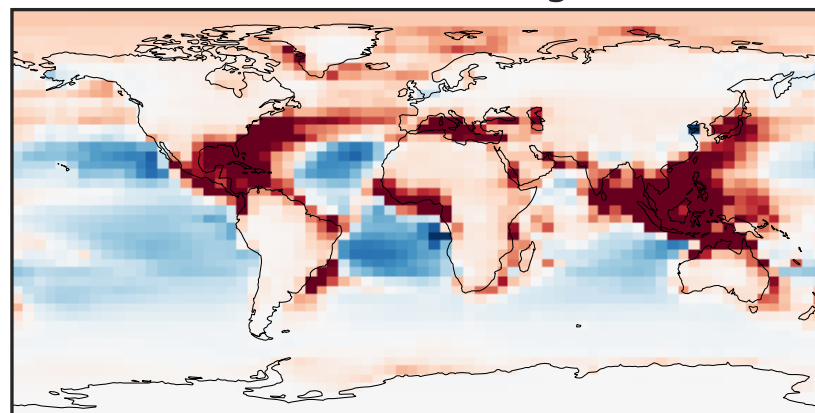
0.0015 0.0030 0.0045  
ppb

Difference  
Dev - Ref, Dynamic Range



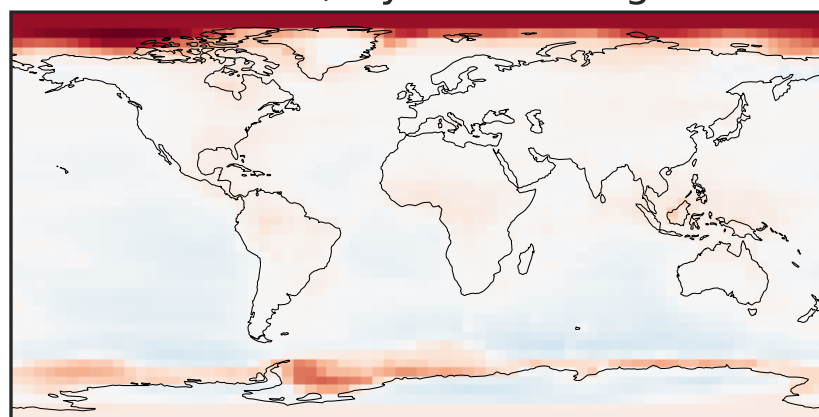
-0.0001 0.0000 0.0001  
ppb

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



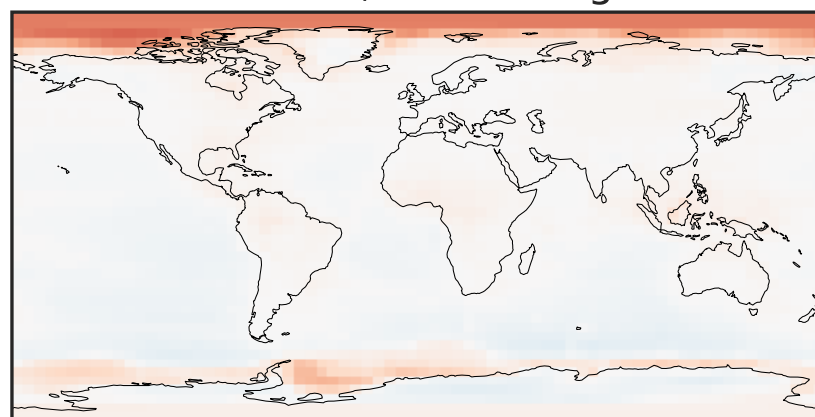
-6 0 6  
ppb  $1e-6$

Ratio  
Dev/Ref, Dynamic Range



0.6679 0.8339 1.0000 1.2486 1.4973  
unitless

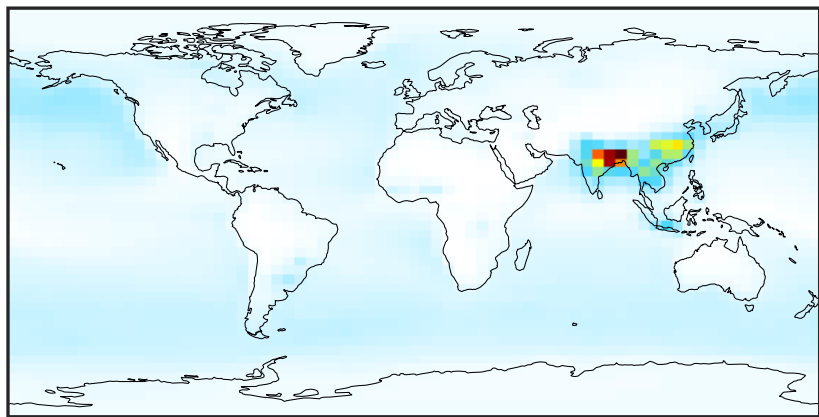
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

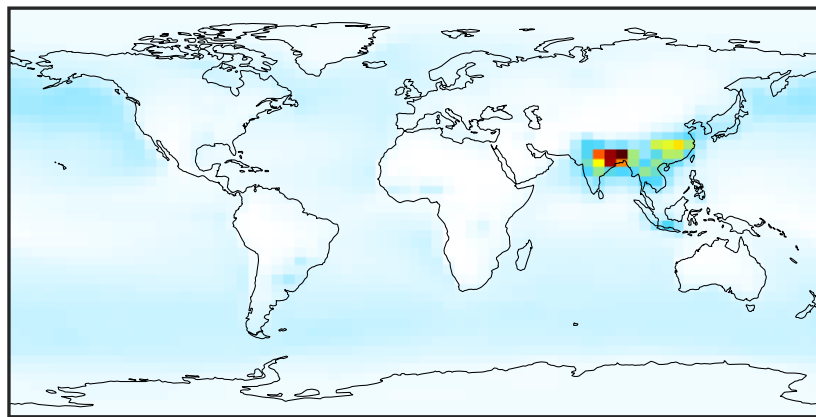
# SpeciesConcVV\_CH3I (AnnualMean)

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



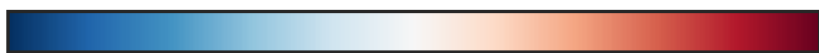
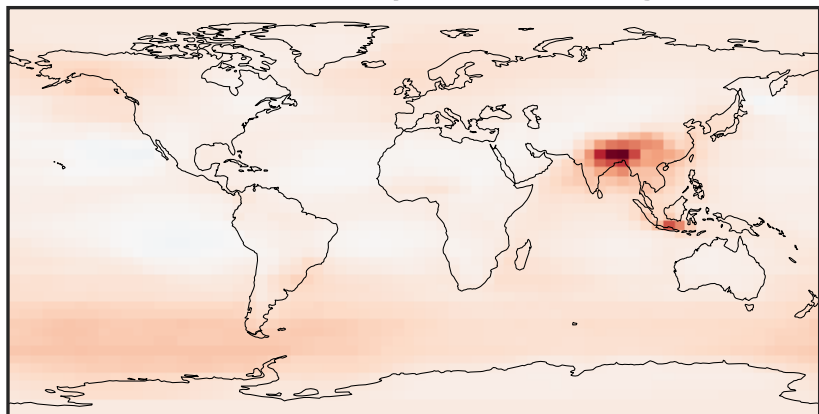
0.005 0.010 0.015  
ppb

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



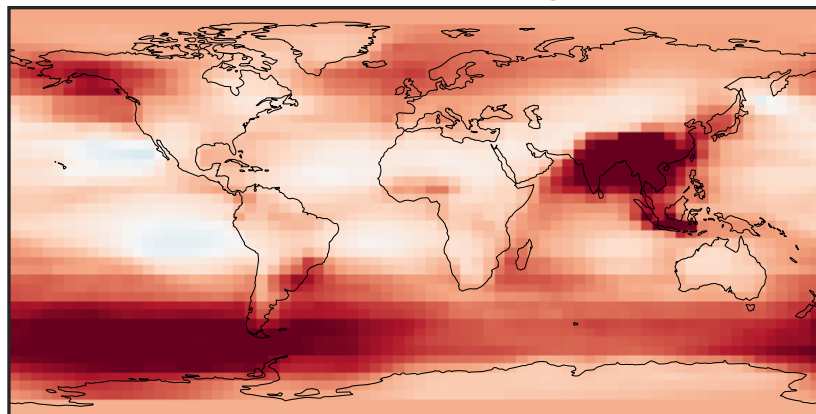
0.005 0.010 0.015  
ppb

Difference  
Dev - Ref, Dynamic Range



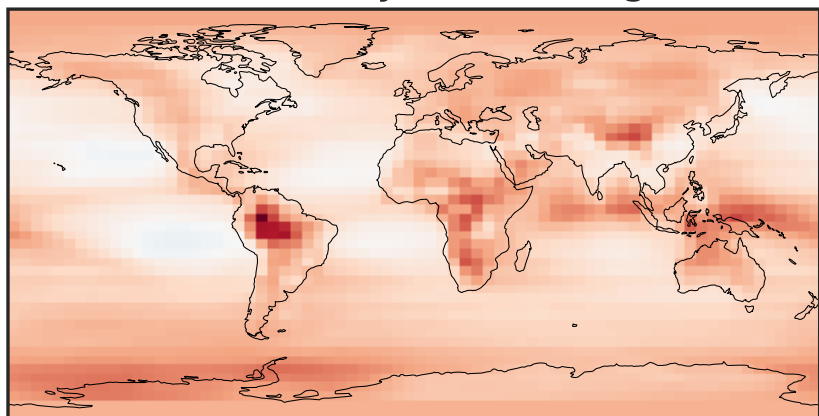
-4 0 4  
ppb  $1e-5$

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



-1 0 1  
ppb  $1e-5$

Ratio  
Dev/Ref, Dynamic Range



0.95641 0.97820 1.00000 1.02279 1.04558  
unitless

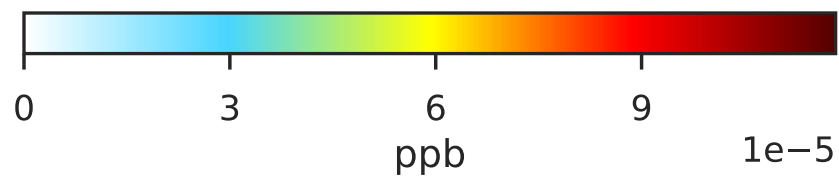
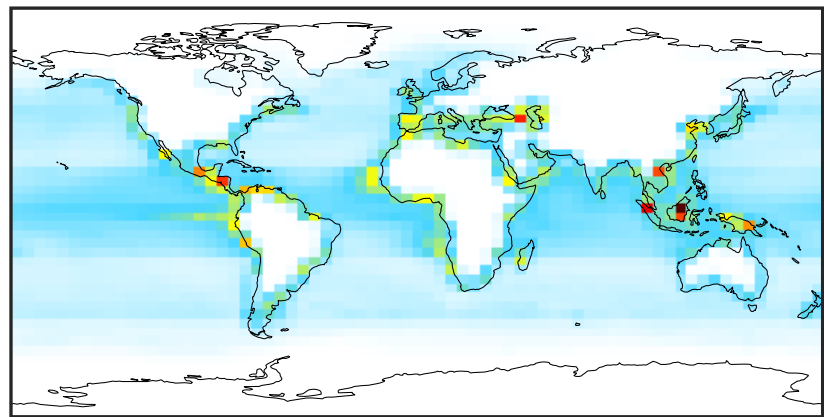
Ratio  
Dev/Ref, Fixed Range



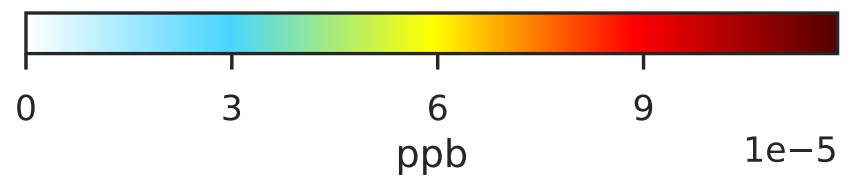
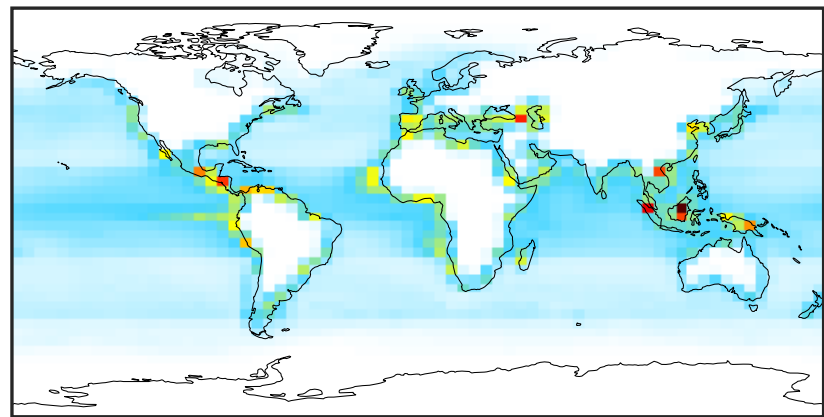
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_CH2I2 (AnnualMean)

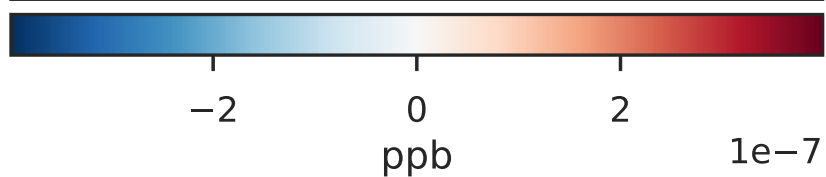
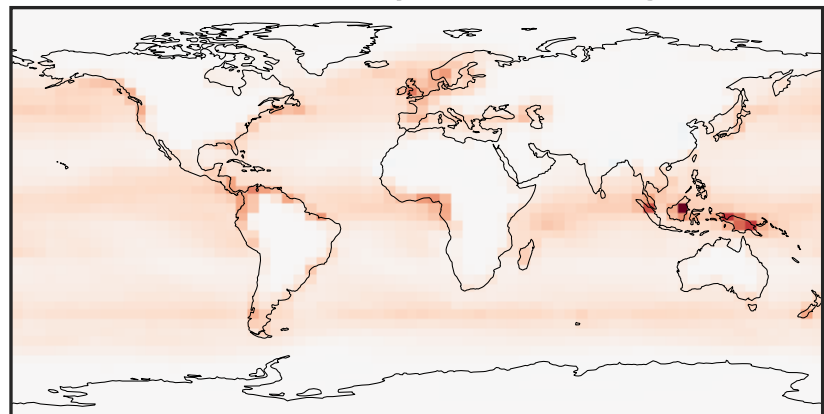
14.2.0-rc.2 (Ref)  
4.0x5.0



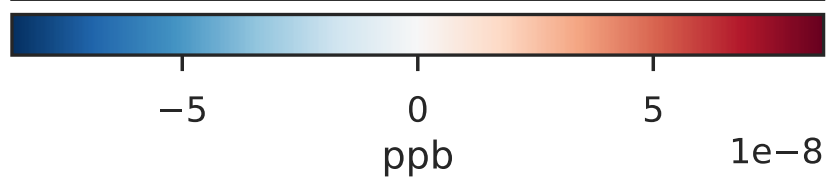
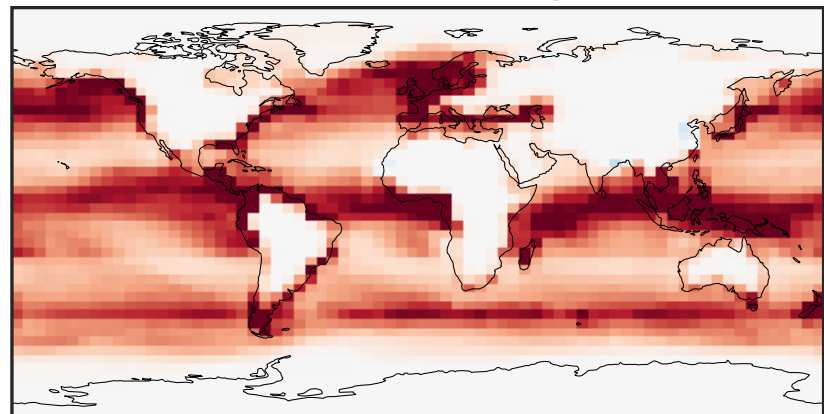
14.3.0-rc.0 (Dev)  
4.0x5.0



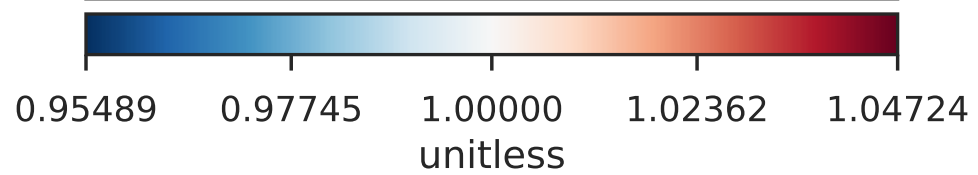
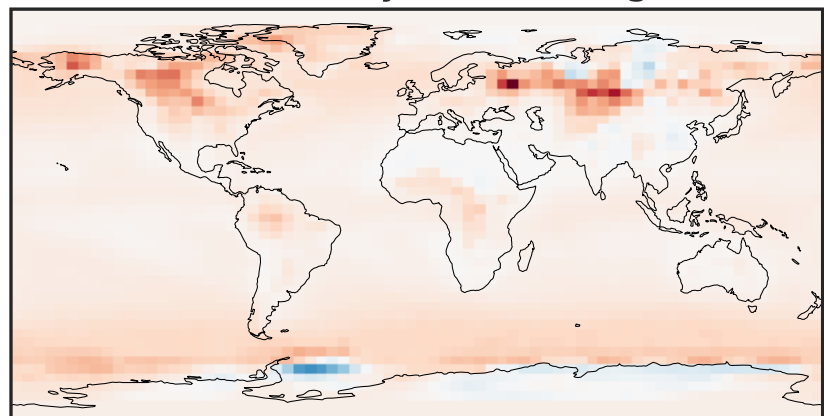
Difference  
Dev - Ref, Dynamic Range



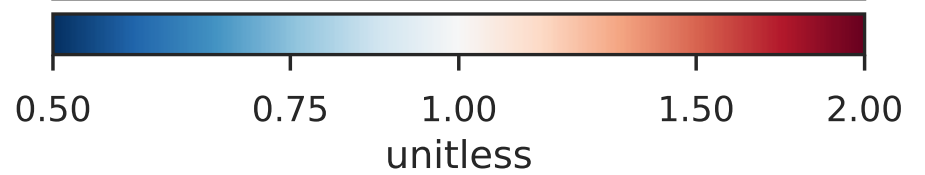
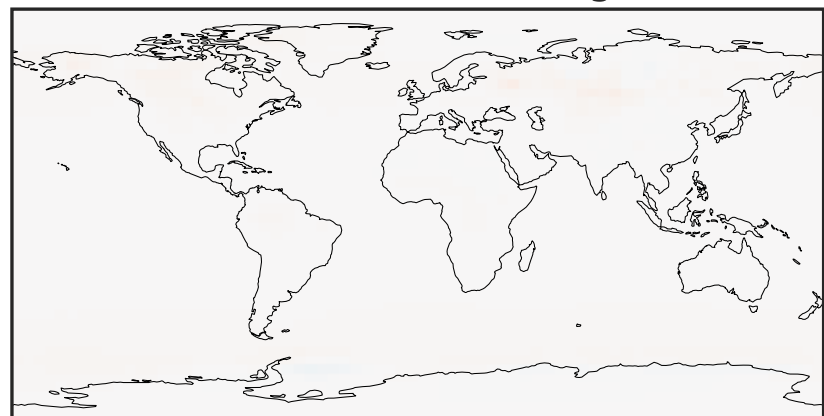
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

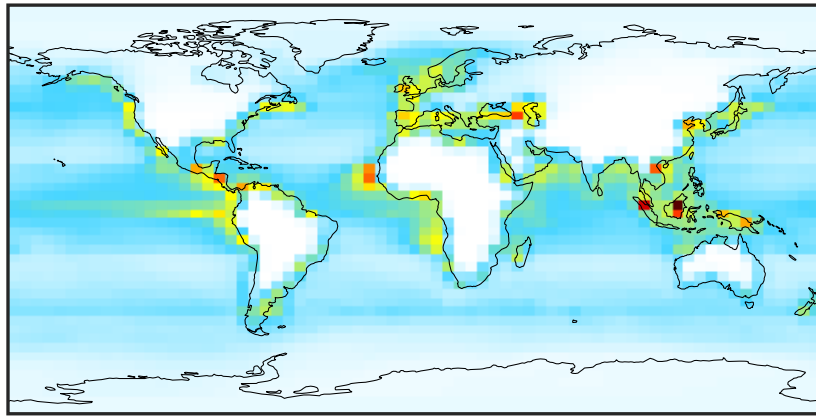


Ratio  
Dev/Ref, Fixed Range



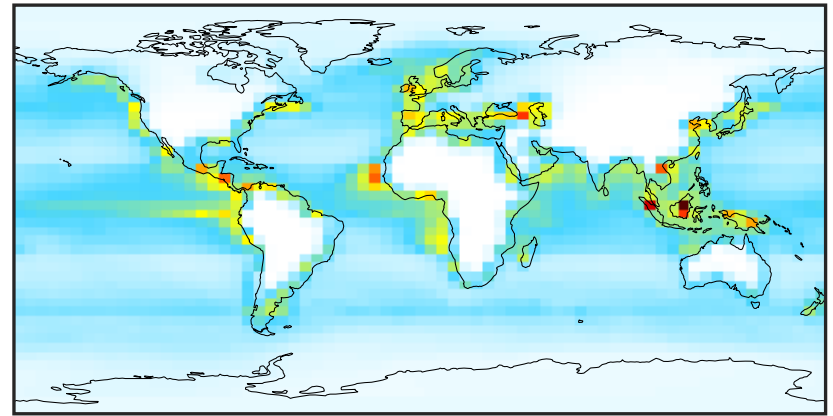
# SpeciesConcVV\_CH2ICl (AnnualMean)

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



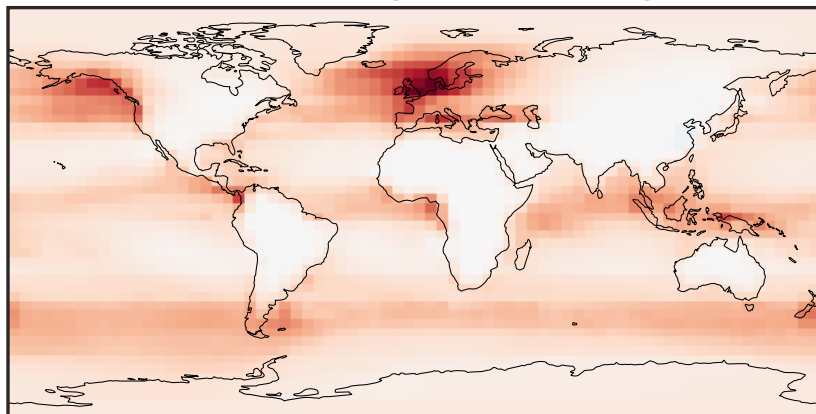
0.00015 0.00030 0.00045  
ppb

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



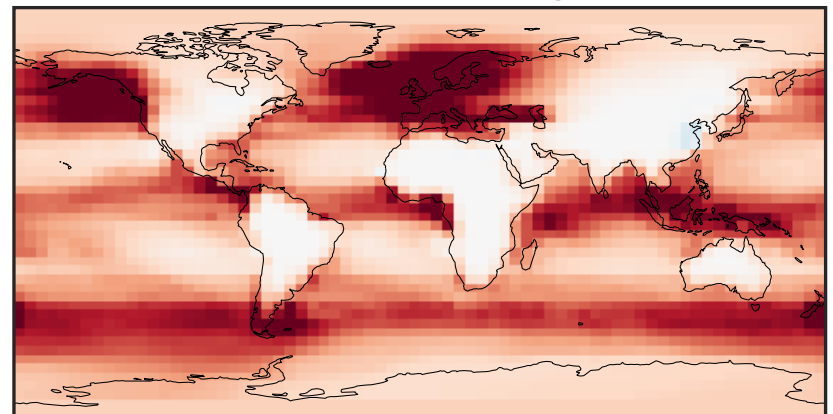
0.00015 0.00030 0.00045  
ppb

Difference  
Dev - Ref, Dynamic Range



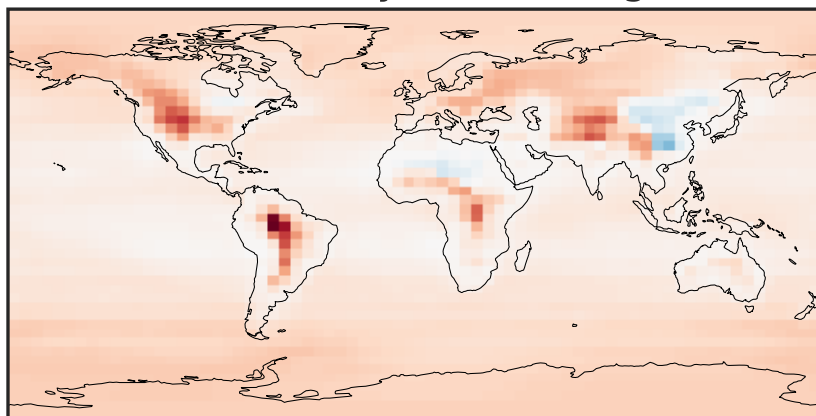
-4 0 4  
ppb  $1e-6$

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



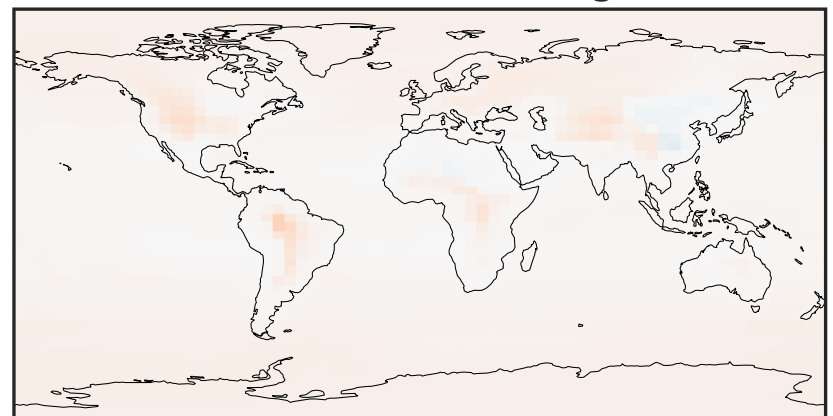
-1.5 0.0 1.5  
ppb  $1e-6$

Ratio  
Dev/Ref, Dynamic Range



0.8501 0.9250 1.0000 1.0882 1.1764  
unitless

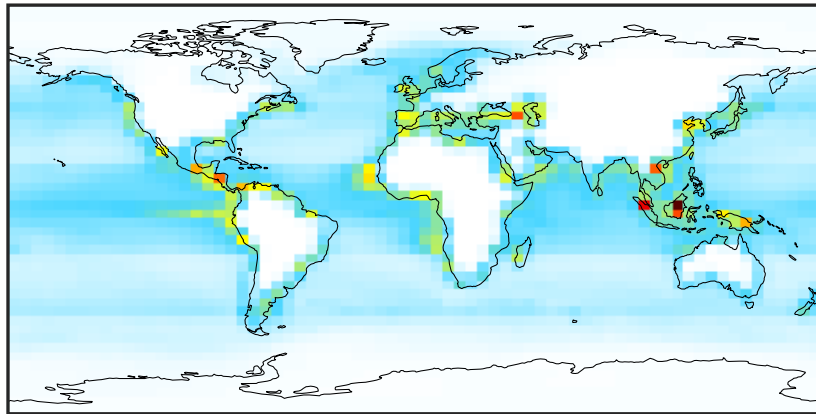
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

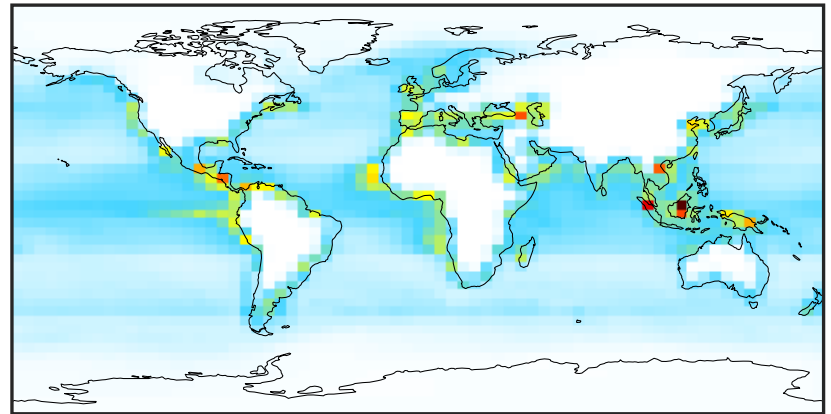
# SpeciesConcVV\_CH2IBr (AnnualMean)

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



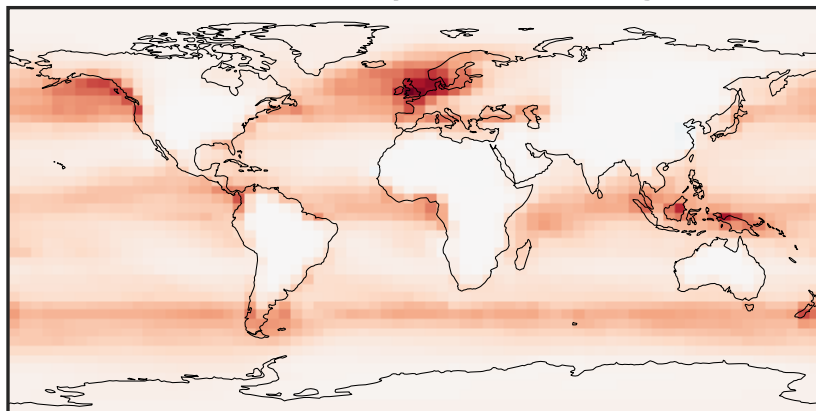
0.00004 0.00008 0.00012  
ppb

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



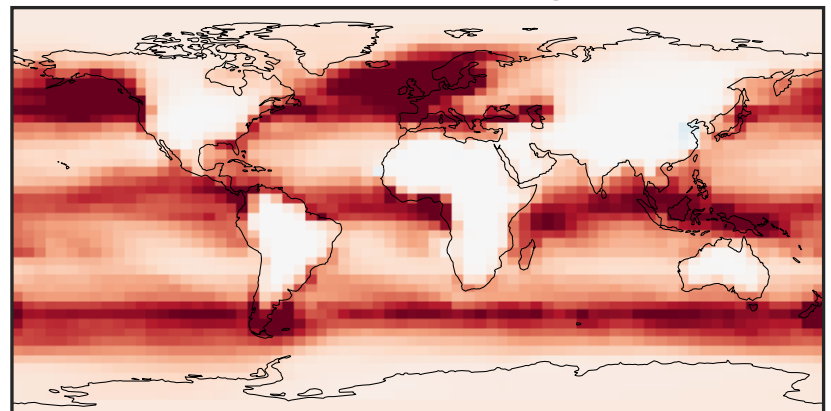
0.00004 0.00008 0.00012  
ppb

Difference  
Dev - Ref, Dynamic Range



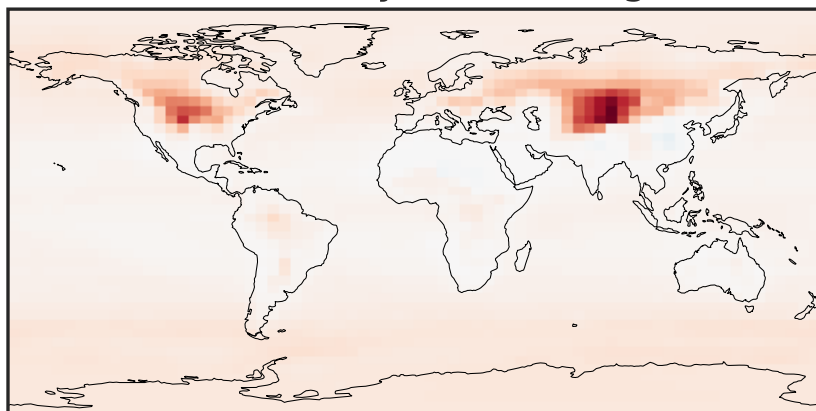
-5 0 5  
ppb  $1e-7$

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



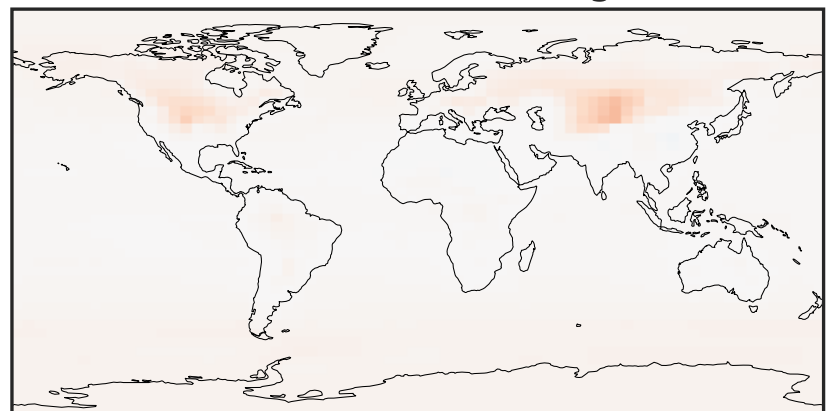
-2 0 2  
ppb  $1e-7$

Ratio  
Dev/Ref, Dynamic Range



0.8018 0.9009 1.0000 1.1236 1.2472  
unitless

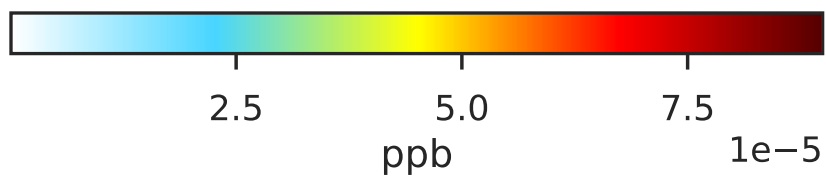
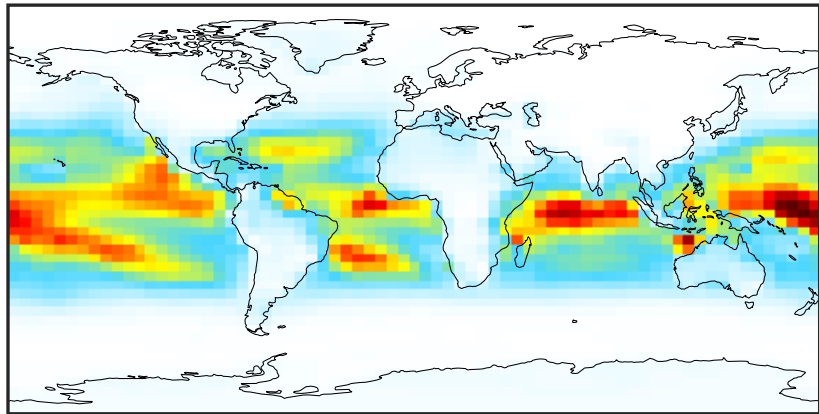
Ratio  
Dev/Ref, Fixed Range



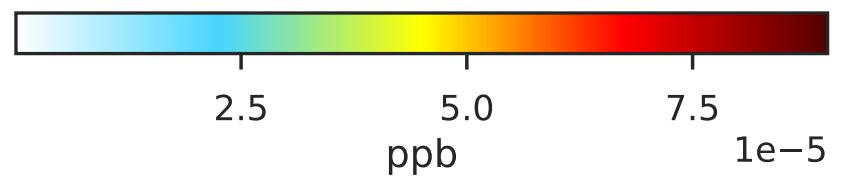
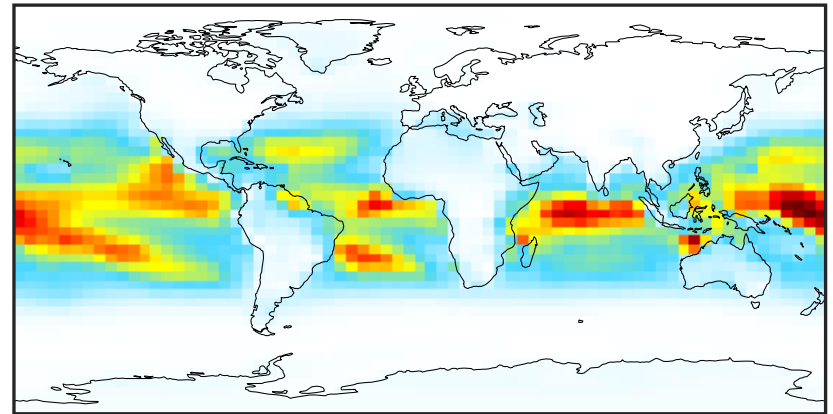
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_HI (AnnualMean)

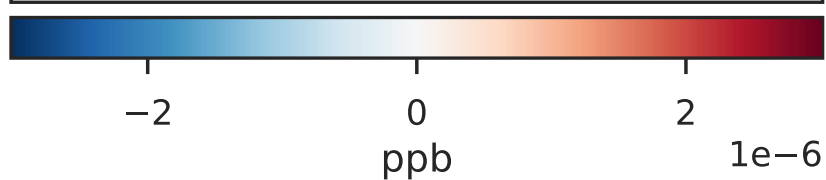
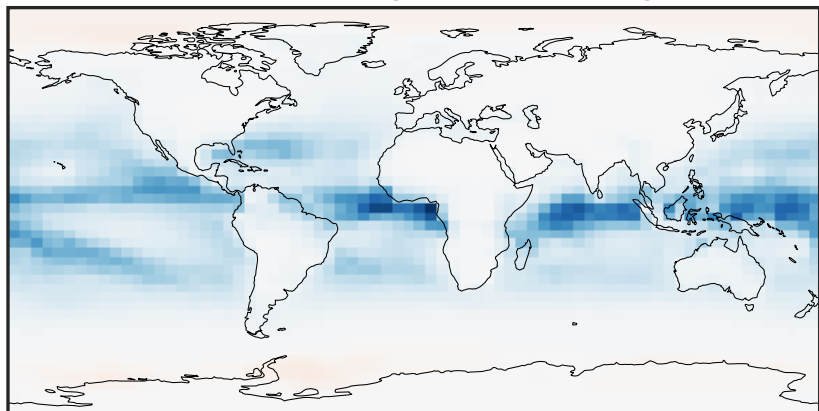
14.2.0-rc.2 (Ref)  
4.0x5.0



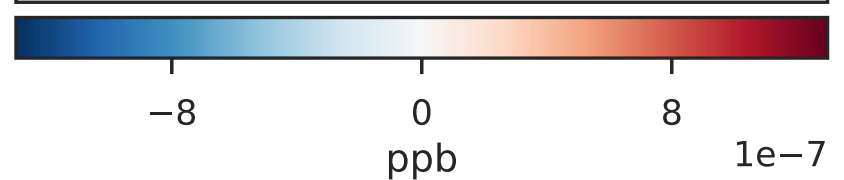
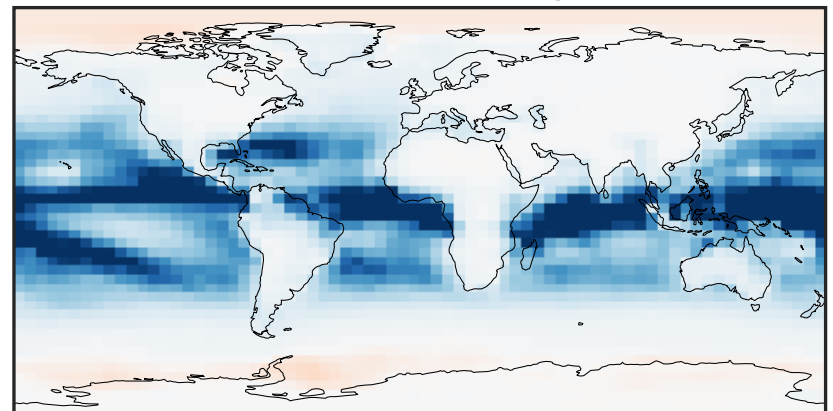
14.3.0-rc.0 (Dev)  
4.0x5.0



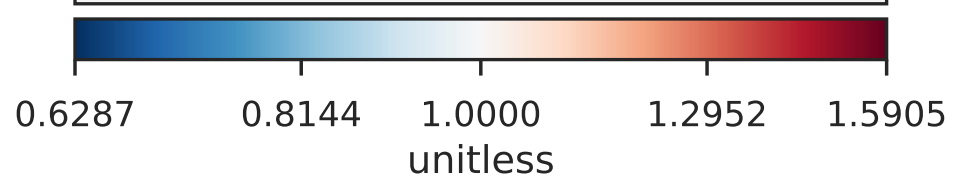
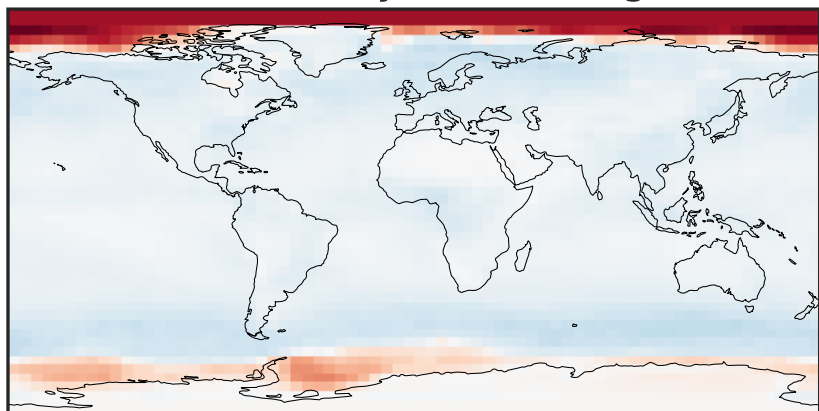
Difference  
Dev - Ref, Dynamic Range



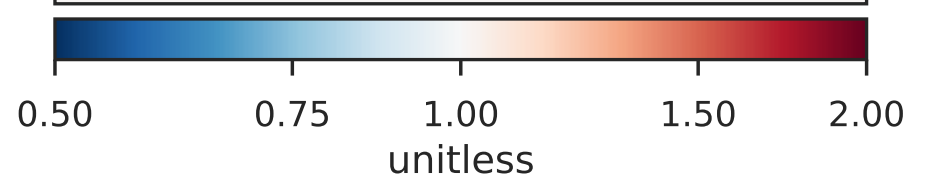
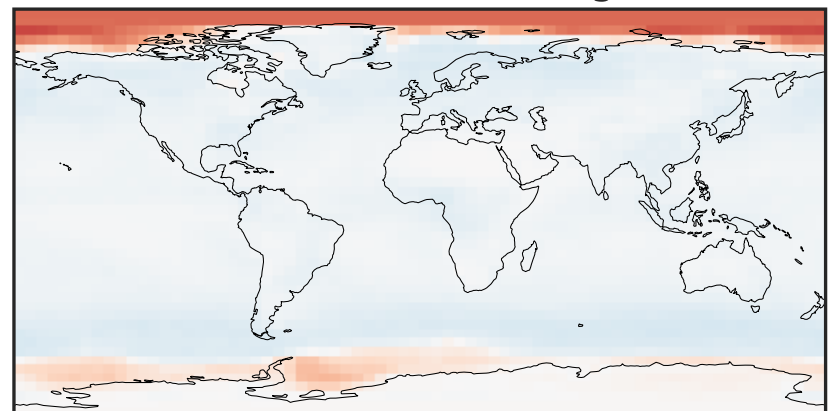
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

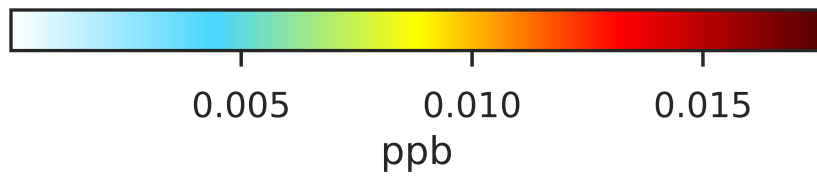
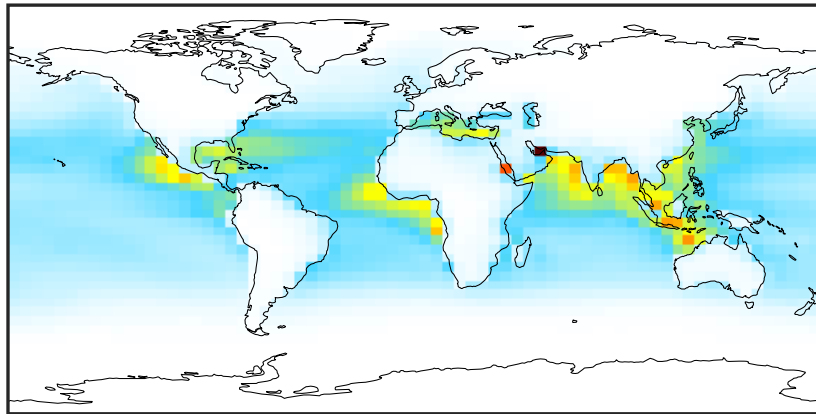


Ratio  
Dev/Ref, Fixed Range

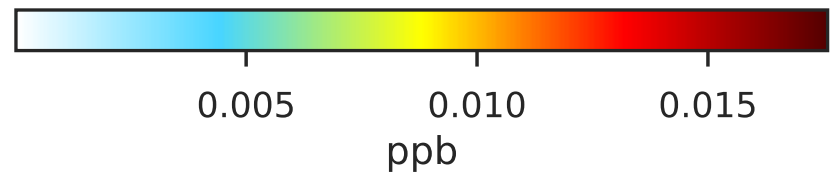
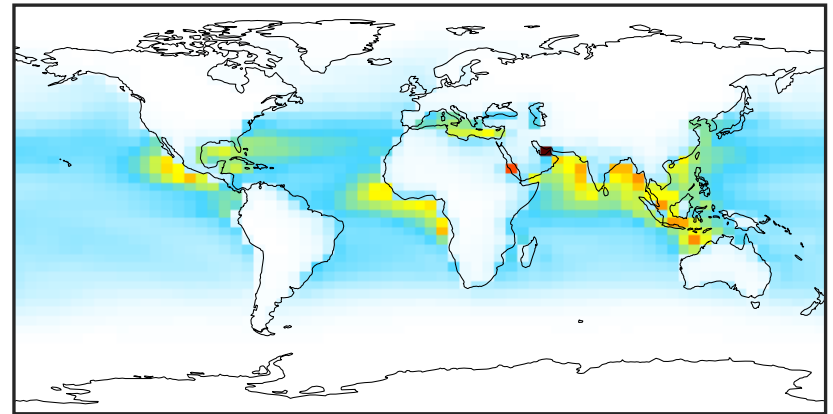


# SpeciesConcVV\_HOI (AnnualMean)

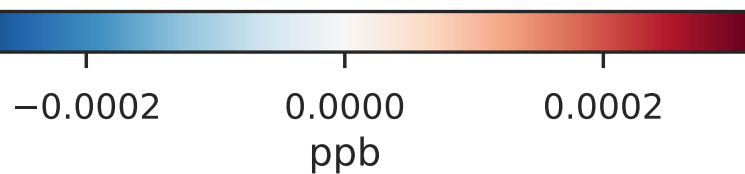
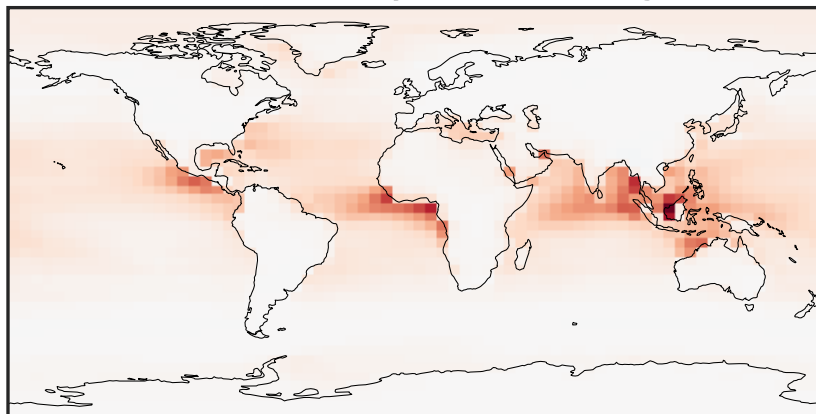
14.2.0-rc.2 (Ref)  
4.0x5.0



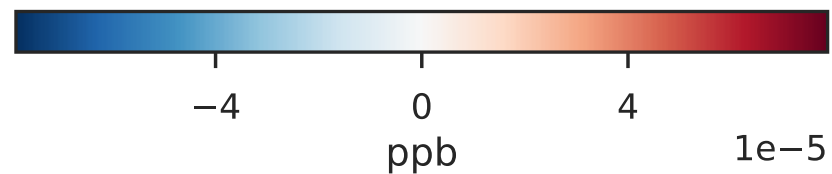
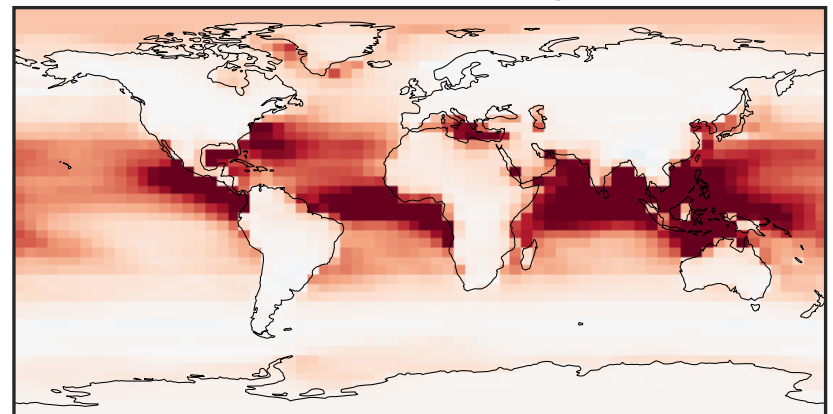
14.3.0-rc.0 (Dev)  
4.0x5.0



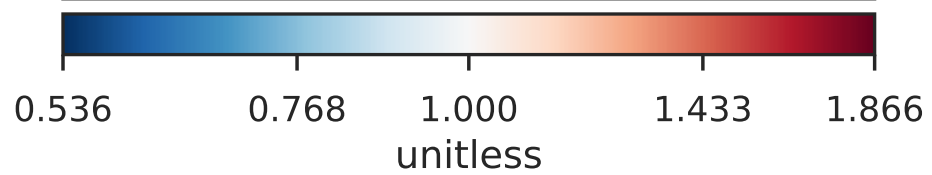
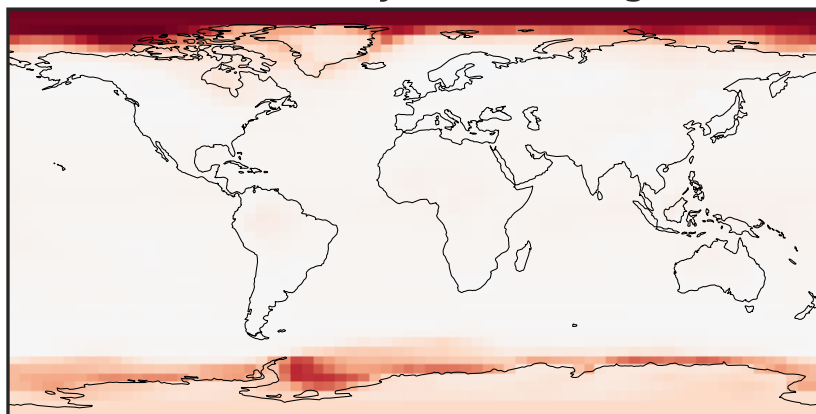
Difference  
Dev - Ref, Dynamic Range



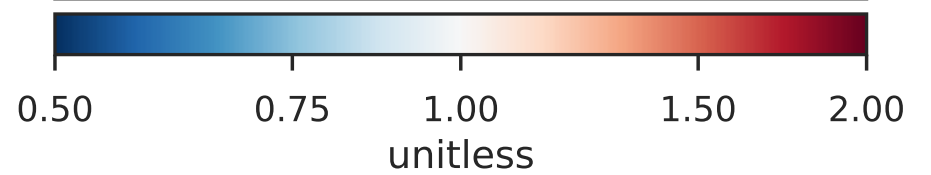
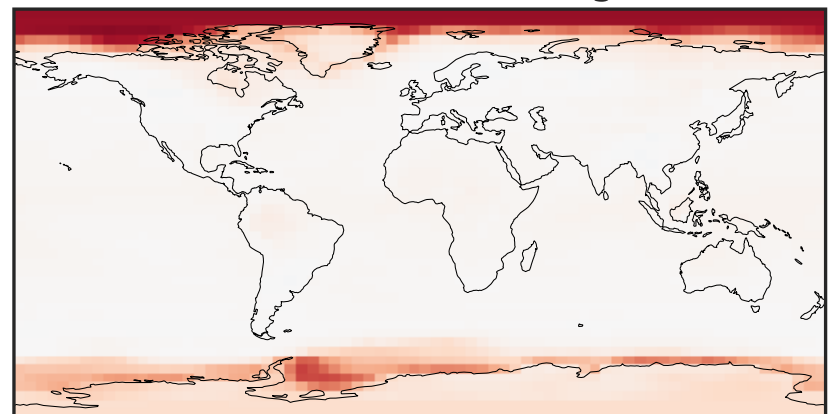
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

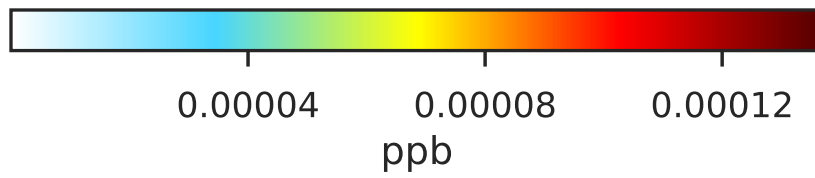
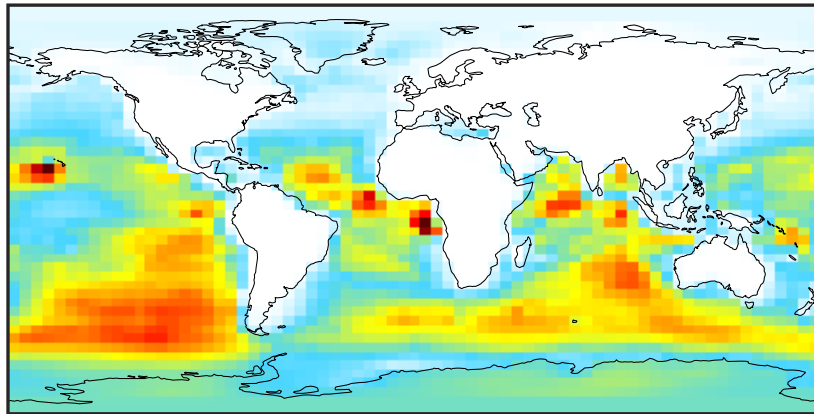


Ratio  
Dev/Ref, Fixed Range

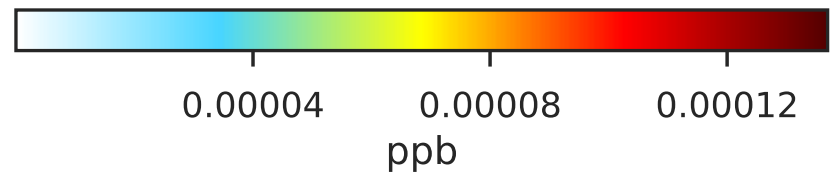
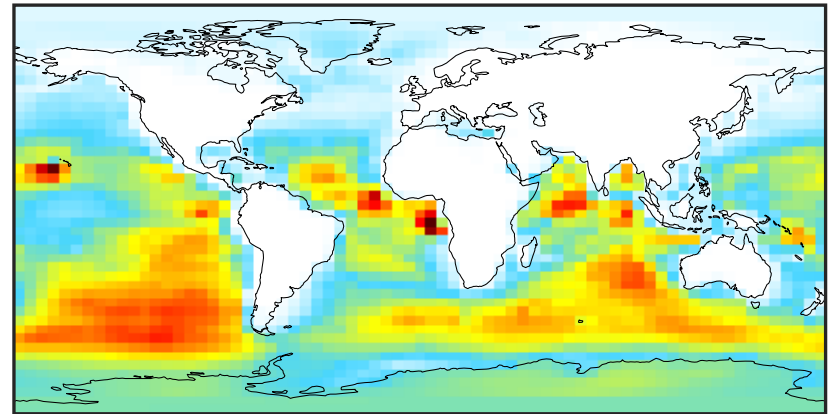


# SpeciesConcVV\_OIO (AnnualMean)

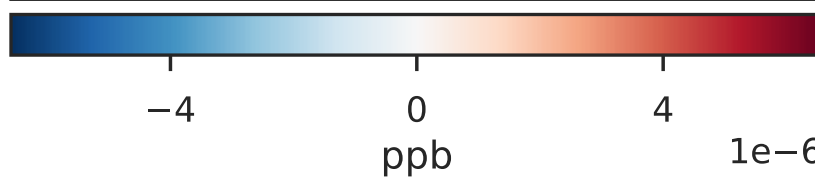
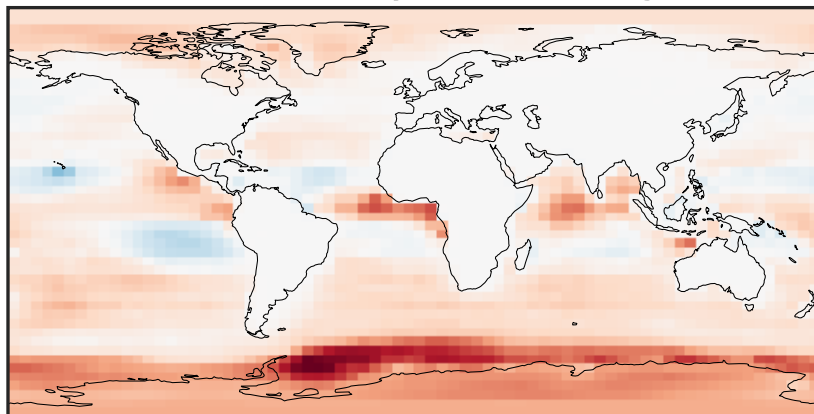
14.2.0-rc.2 (Ref)  
4.0x5.0



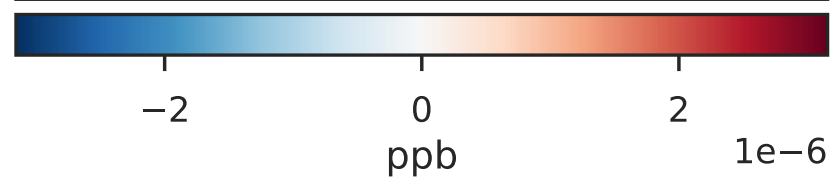
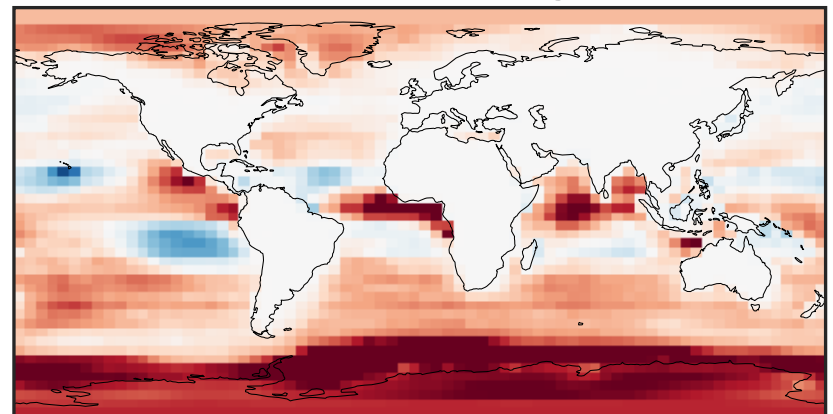
14.3.0-rc.0 (Dev)  
4.0x5.0



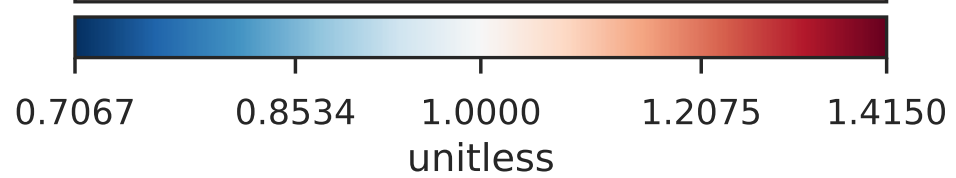
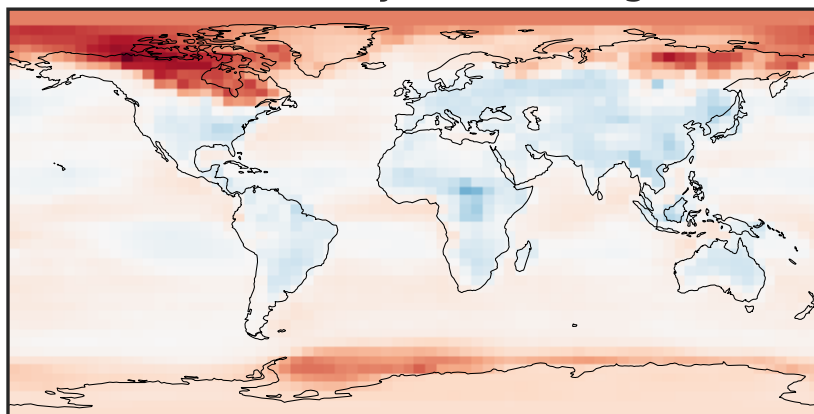
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

