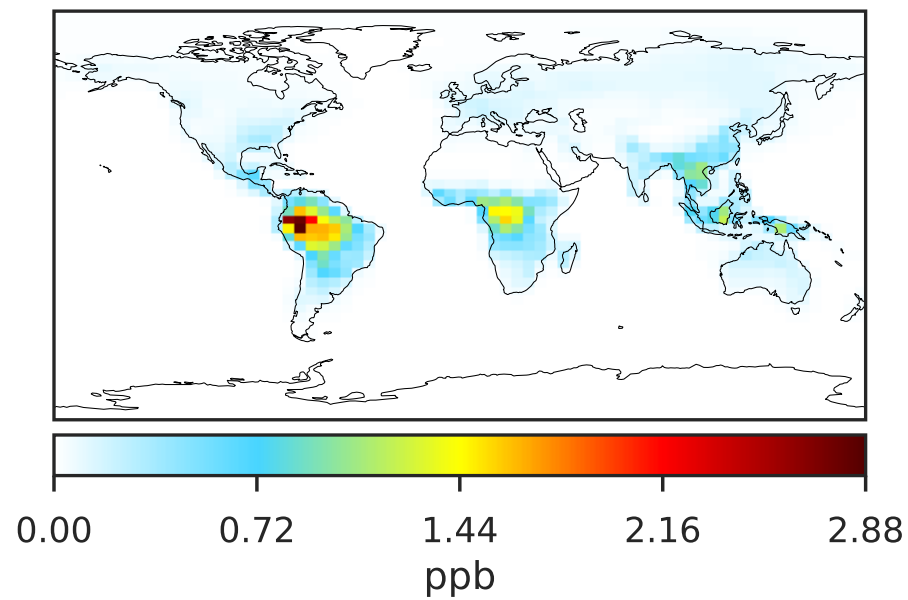
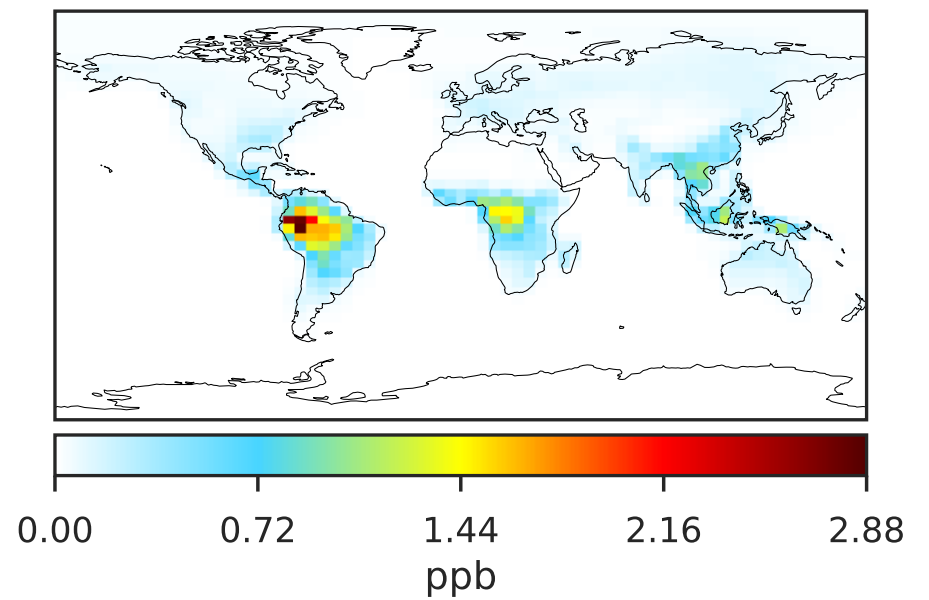


SpeciesConcVV_EOH (Apr2019)

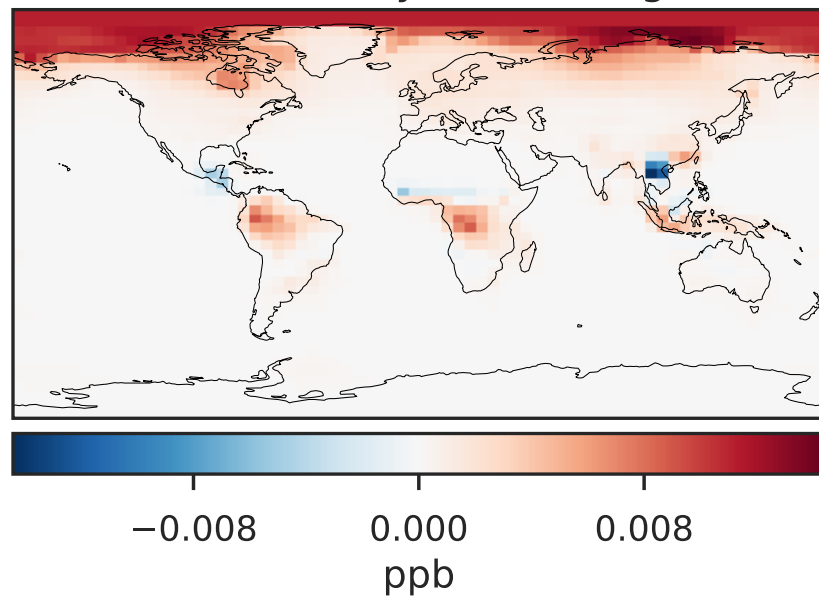
14.2.0-rc.2 (Ref)
4.0x5.0



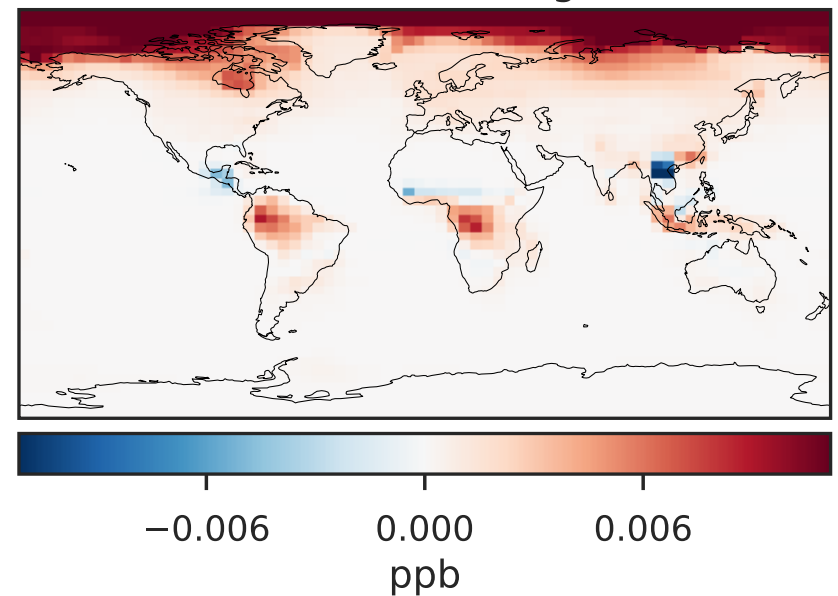
14.3.0-rc.0 (Dev)
4.0x5.0



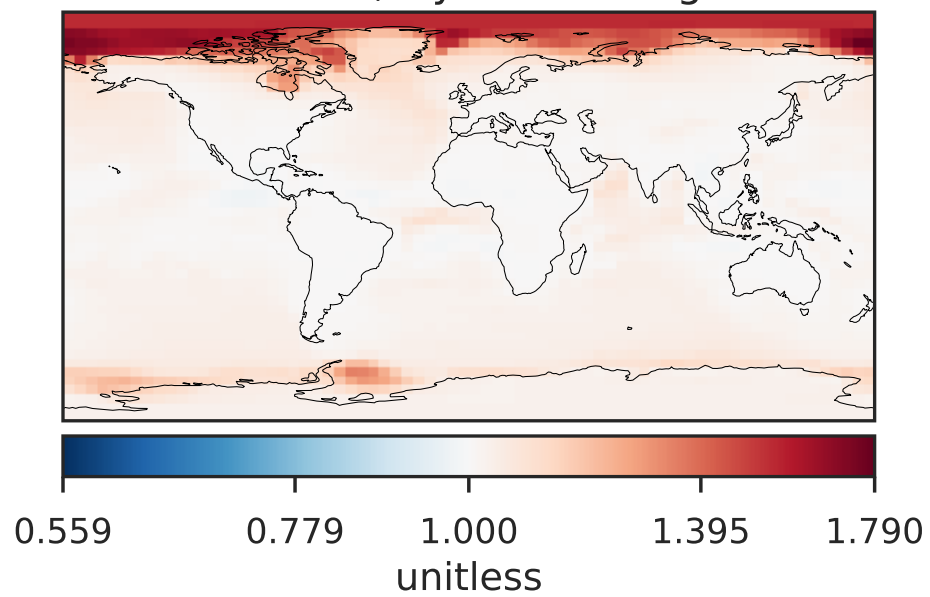
Difference
Dev - Ref, Dynamic Range



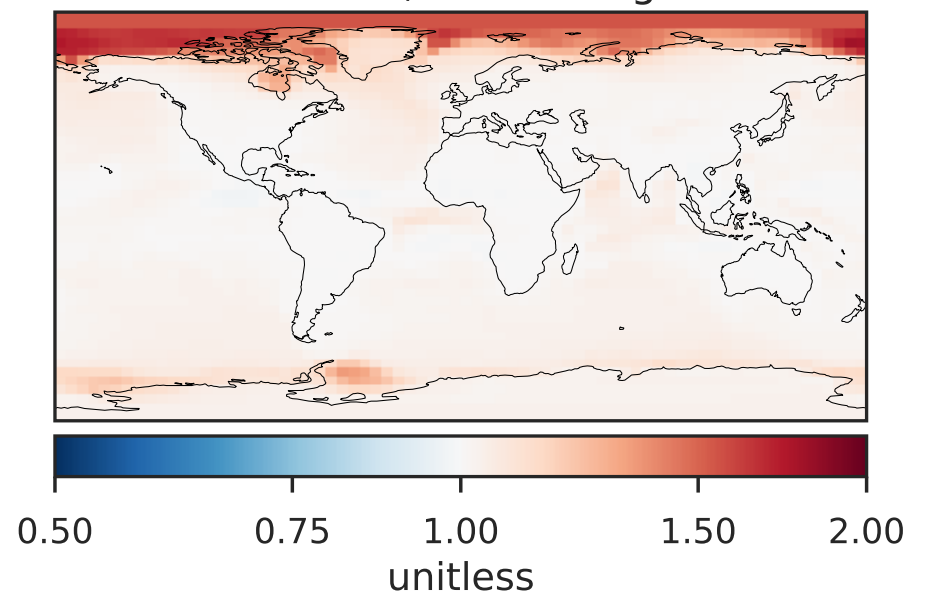
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

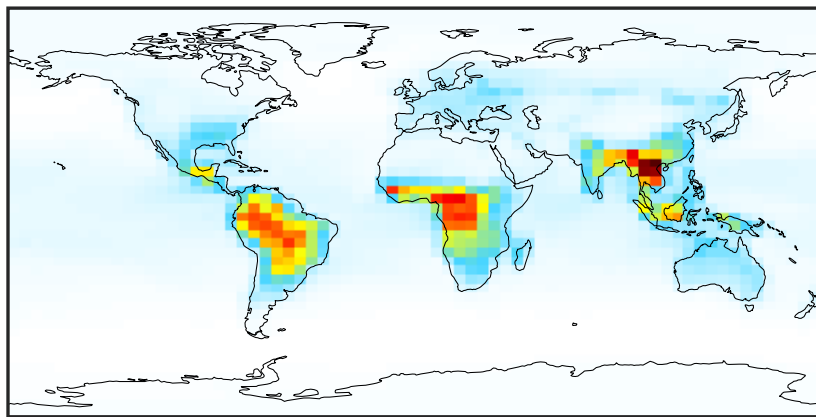


Ratio
Dev/Ref, Fixed Range



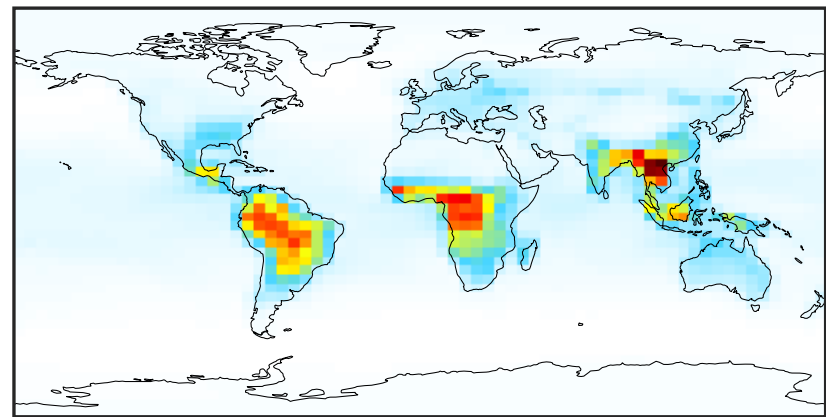
SpeciesConcVV_MOH (Apr2019)

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



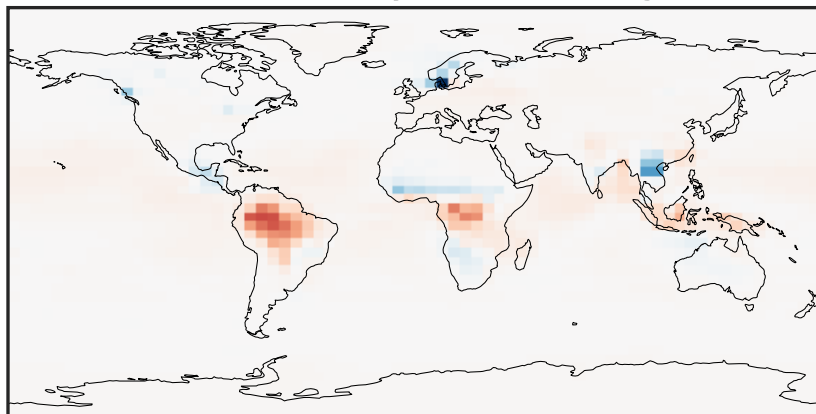
0.028 2.175 4.322 6.469 8.617
ppb

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



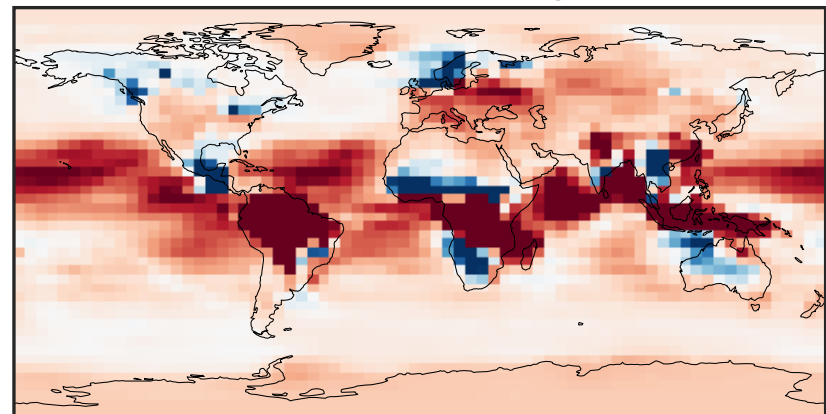
0.028 2.175 4.322 6.469 8.617
ppb

Difference
Dev - Ref, Dynamic Range



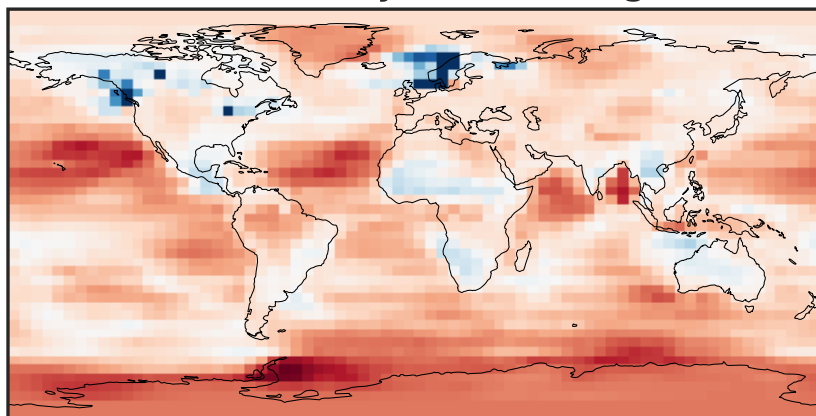
-0.0817 -0.0409 0.0000 0.0409 0.0817
ppb

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



-0.0025 0.0000 0.0025
ppb

Ratio
Dev/Ref, Dynamic Range



0.98038 0.99019 1.00000 1.01000 1.02001
unitless

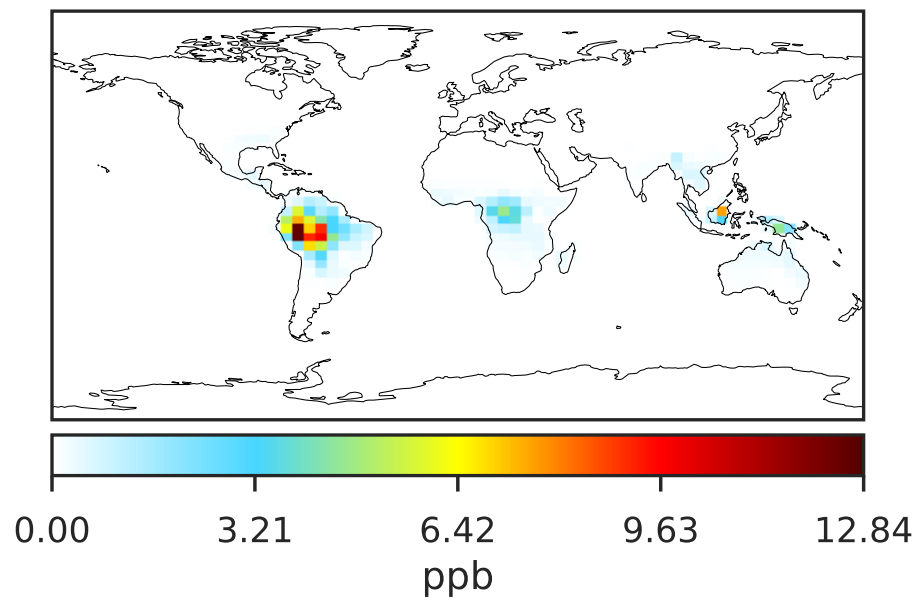
Ratio
Dev/Ref, Fixed Range



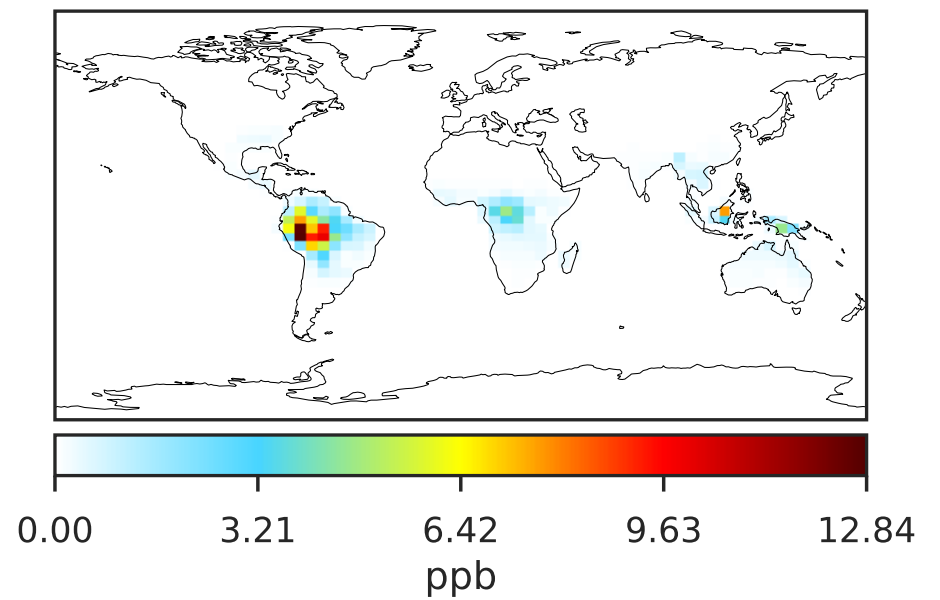
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_ISOP (Apr2019)

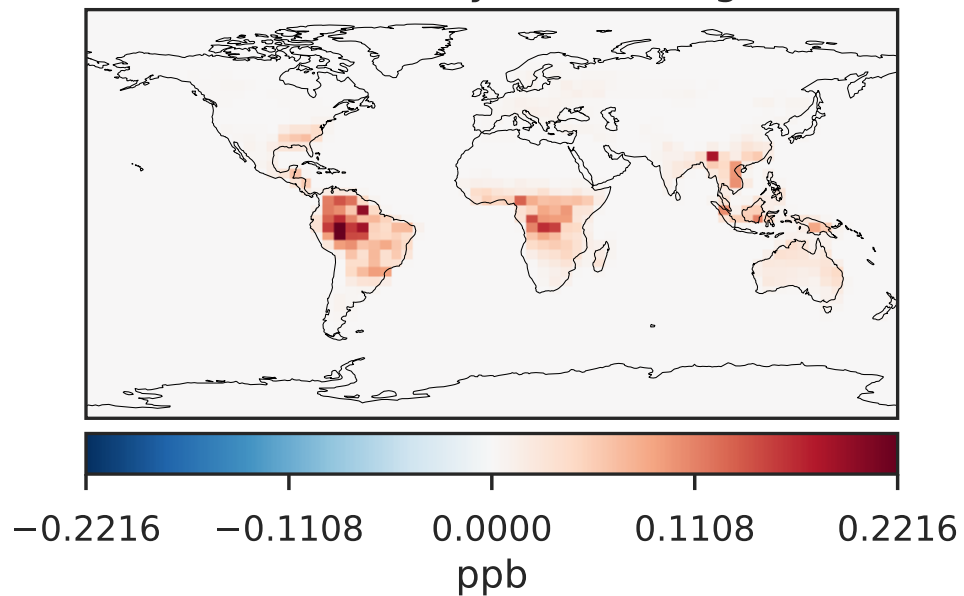
14.2.0-rc.2 (Ref)
4.0x5.0



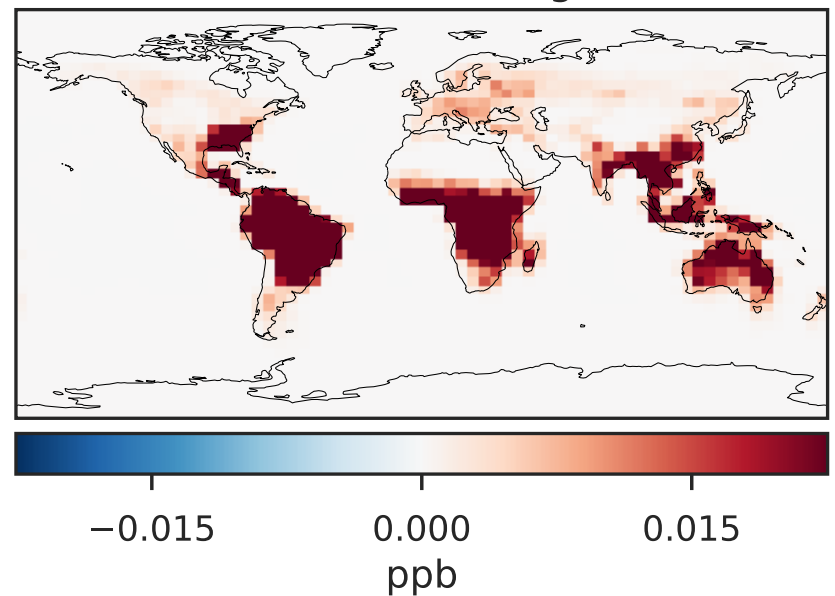
14.3.0-rc.0 (Dev)
4.0x5.0



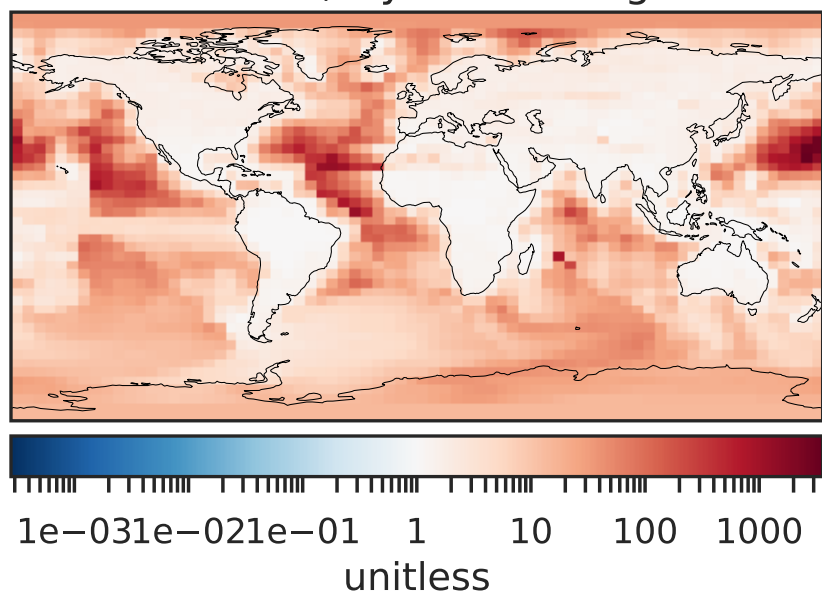
Difference
Dev - Ref, Dynamic Range



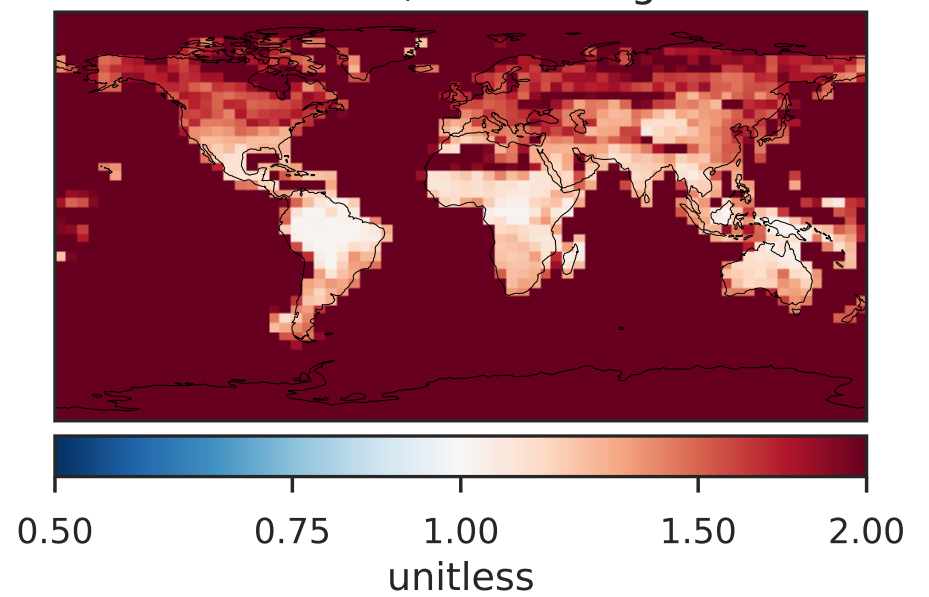
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

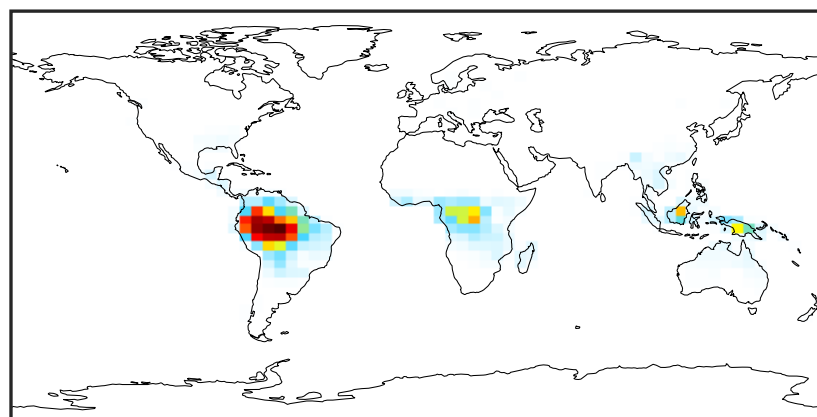


Ratio
Dev/Ref, Fixed Range



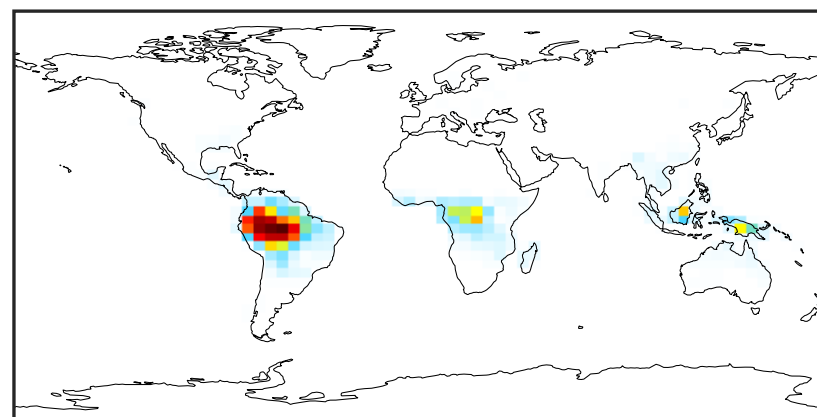
SpeciesConcVV_MTPA (Apr2019)

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



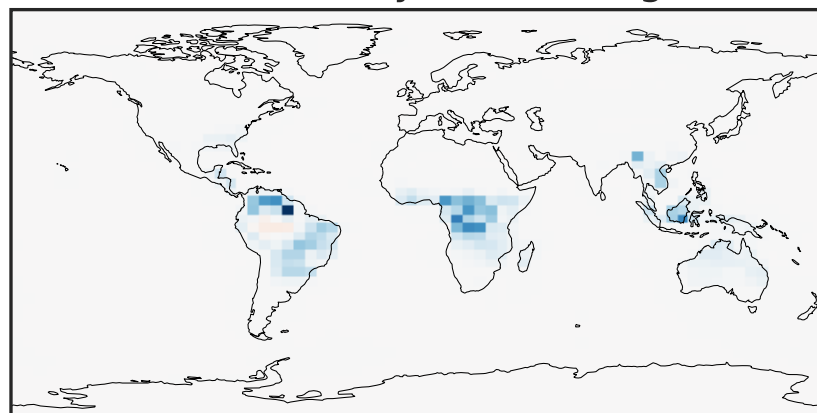
0.000 0.568 1.136 1.704 2.272
ppb

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



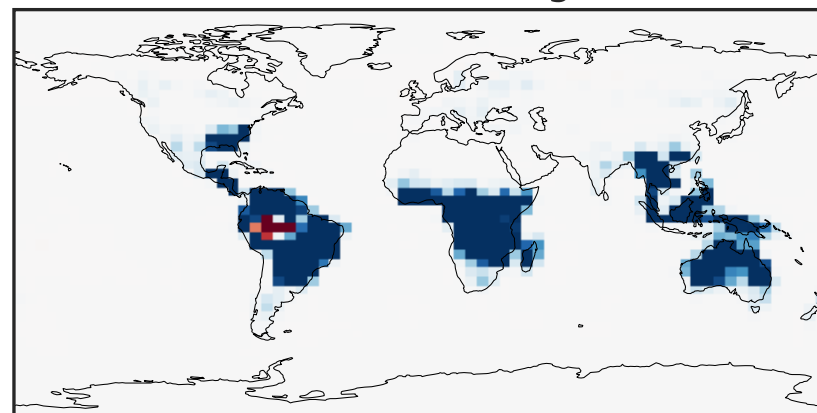
0.000 0.568 1.136 1.704 2.272
ppb

Difference
Dev - Ref, Dynamic Range



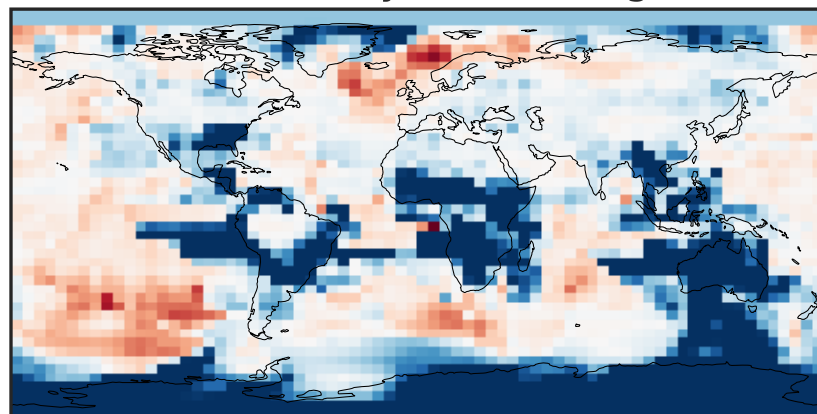
-0.1069 -0.0535 0.0000 0.0535 0.1069
ppb

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



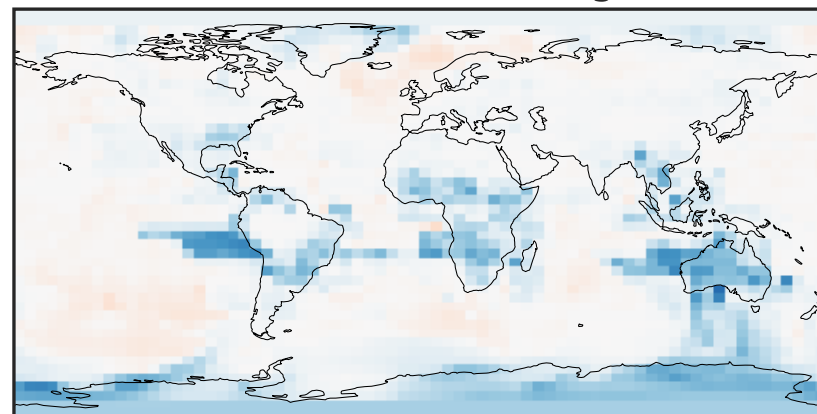
-0.002 0.000 0.002
ppb

Ratio
Dev/Ref, Dynamic Range



0.8870 0.9435 1.0000 1.0637 1.1274
unitless

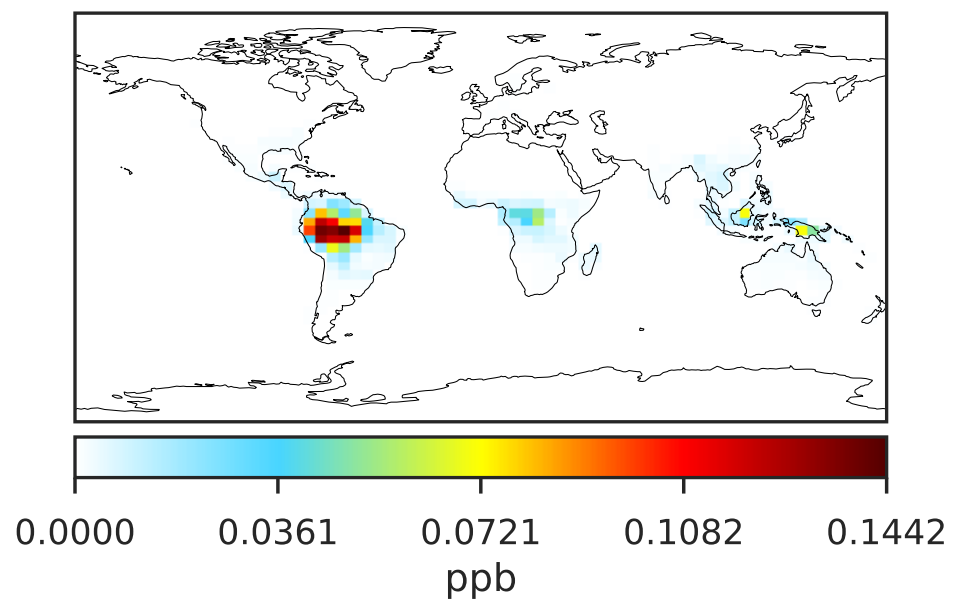
Ratio
Dev/Ref, Fixed Range



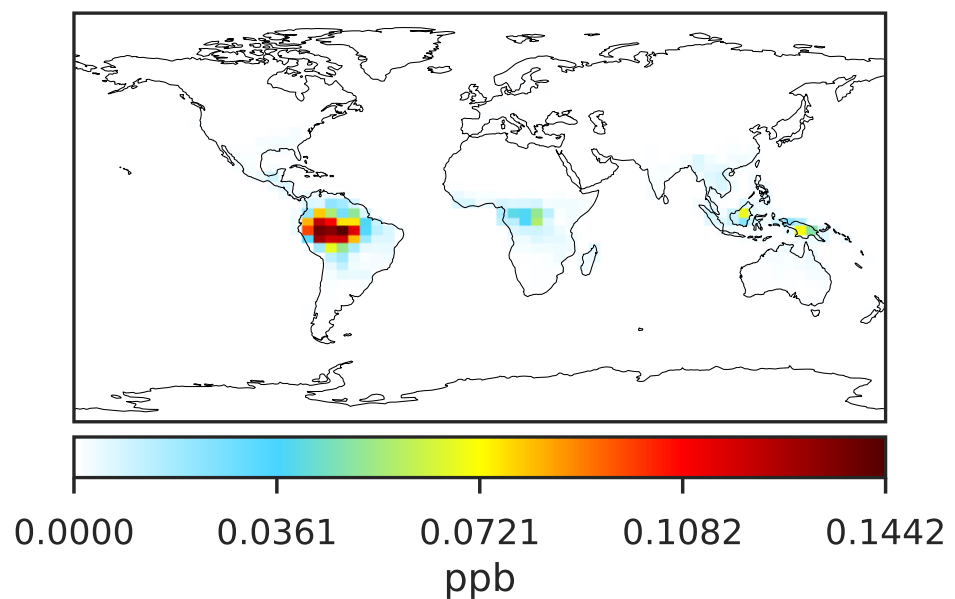
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_MTPO (Apr2019)

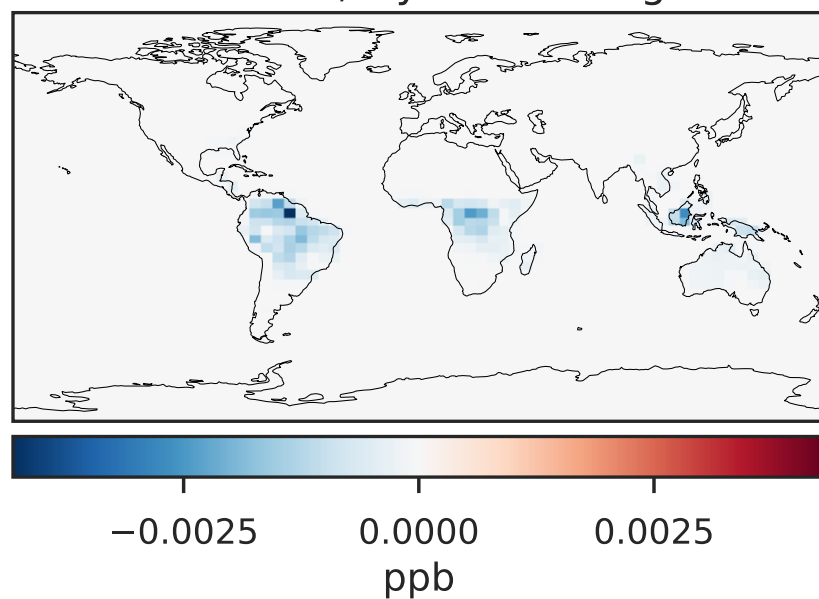
14.2.0-rc.2 (Ref)
4.0x5.0



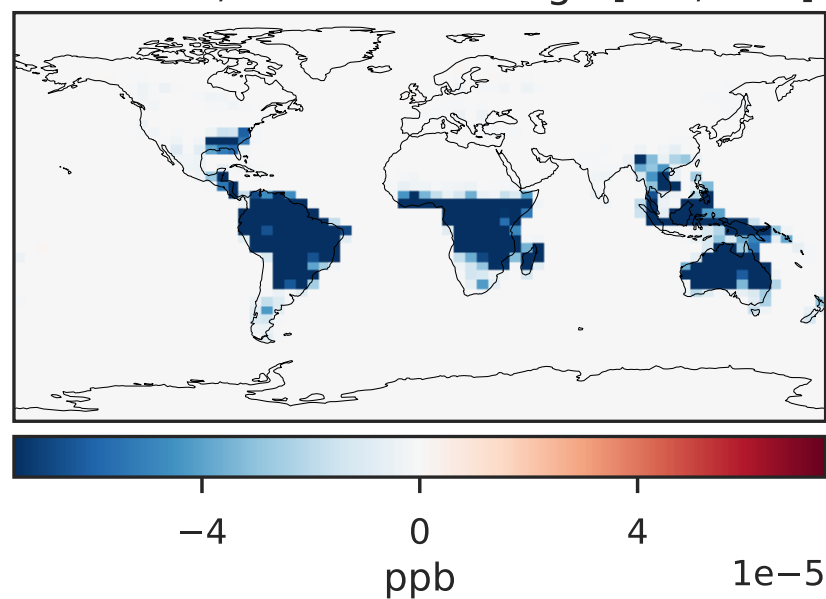
14.3.0-rc.0 (Dev)
4.0x5.0



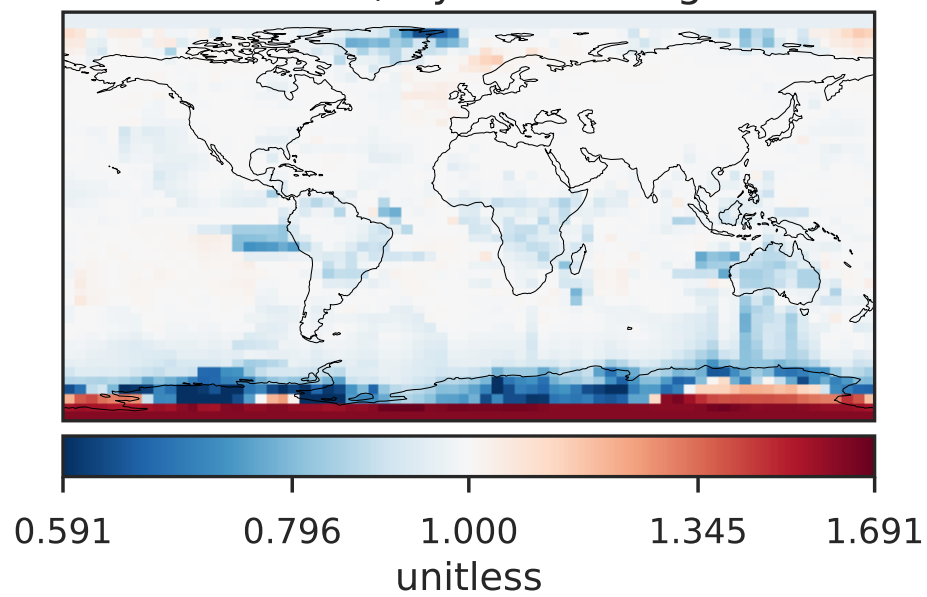
Difference
Dev - Ref, Dynamic Range



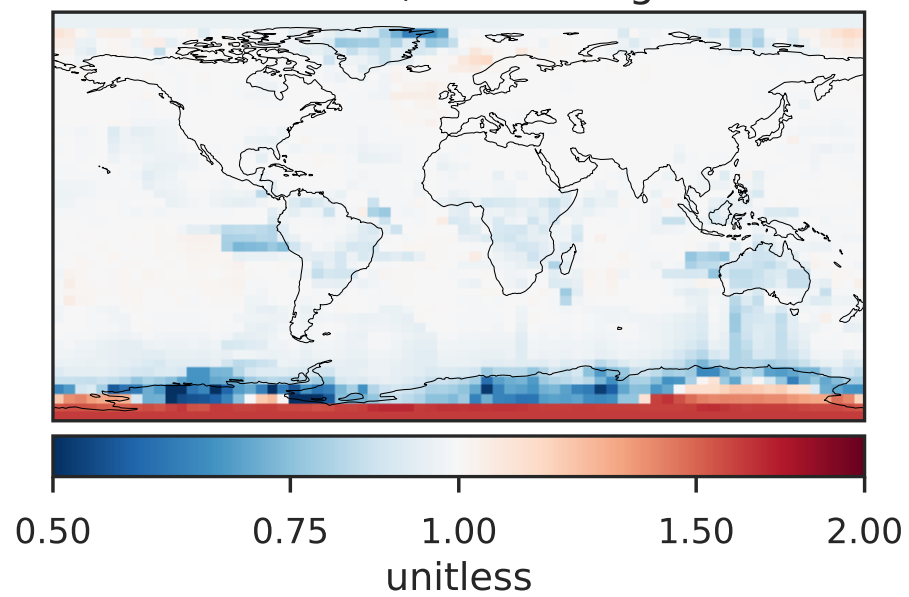
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

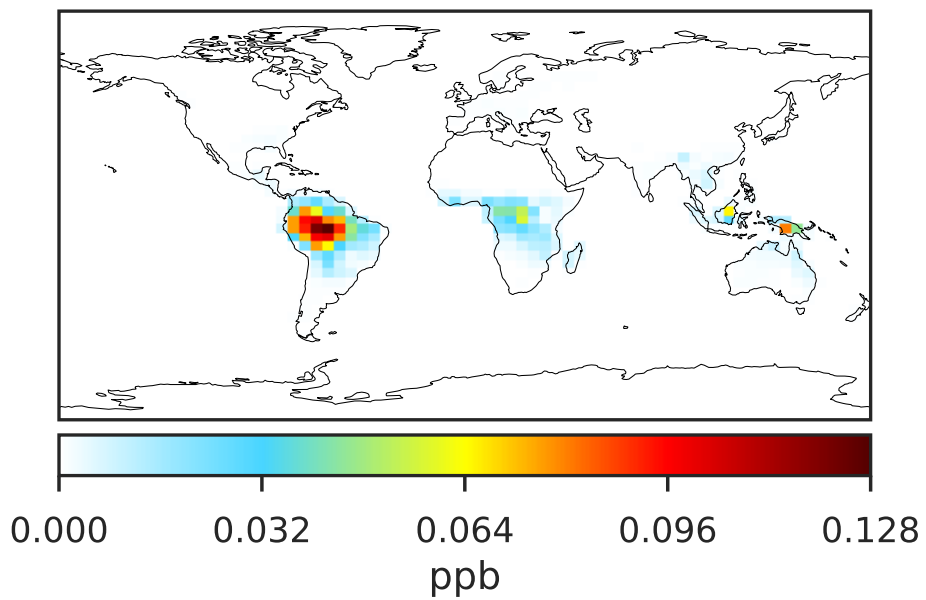


Ratio
Dev/Ref, Fixed Range

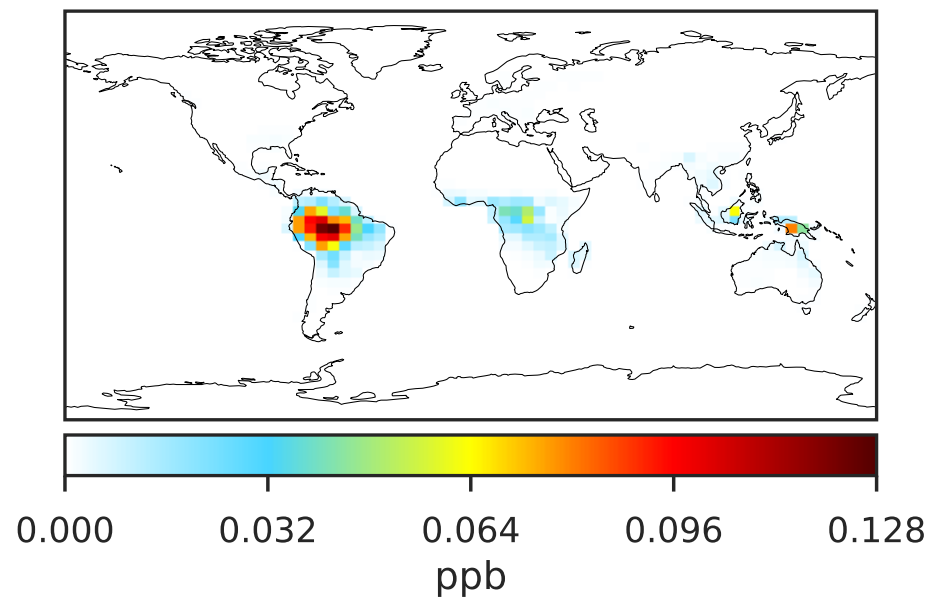


SpeciesConcVV_LIMO (Apr2019)

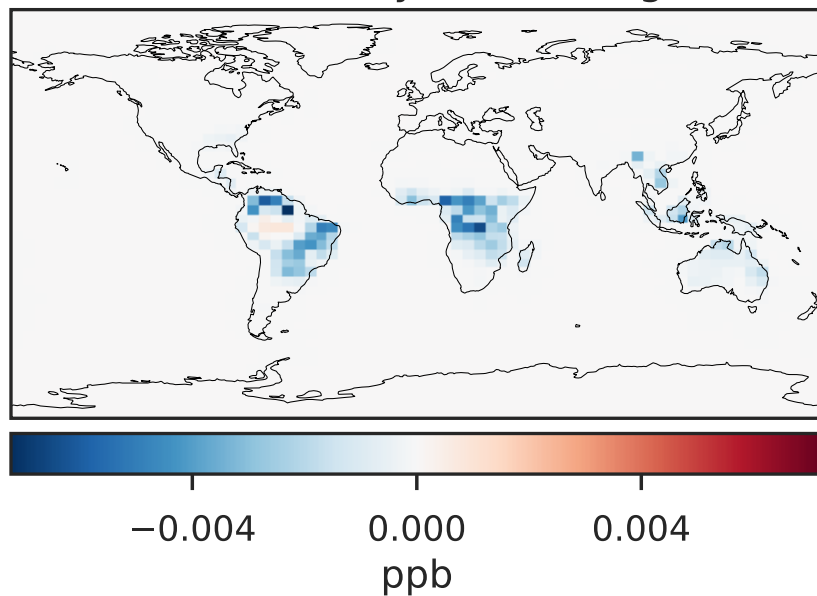
14.2.0-rc.2 (Ref)
4.0x5.0



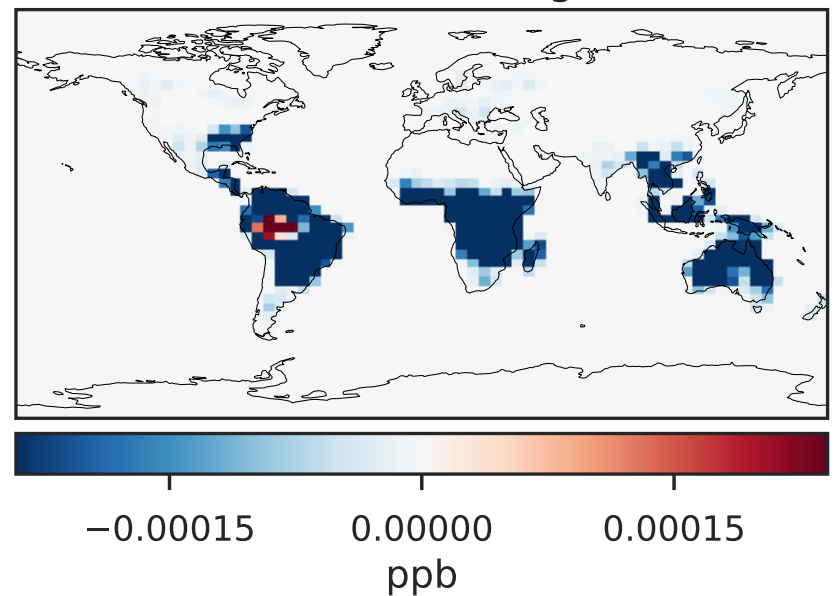
14.3.0-rc.0 (Dev)
4.0x5.0



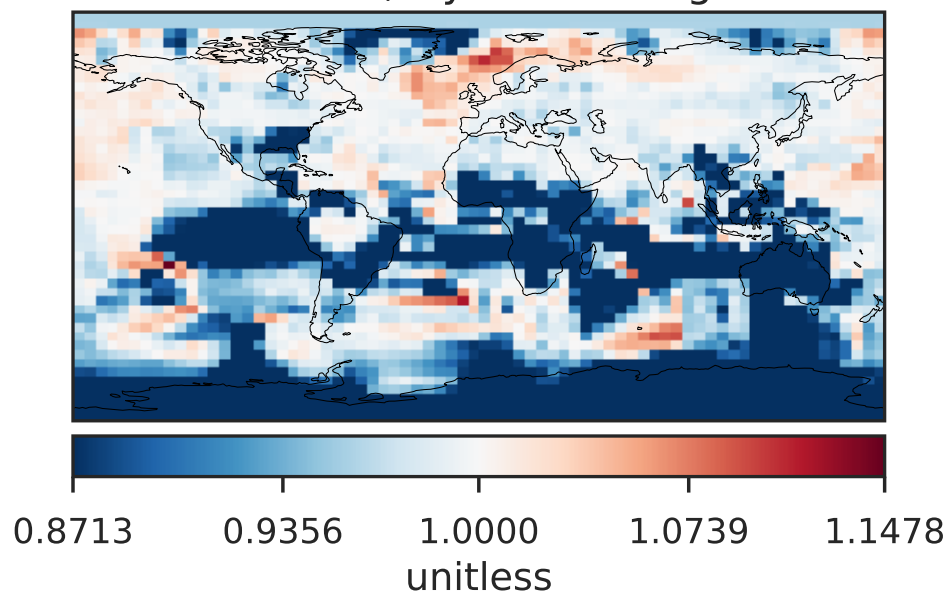
Difference
Dev - Ref, Dynamic Range



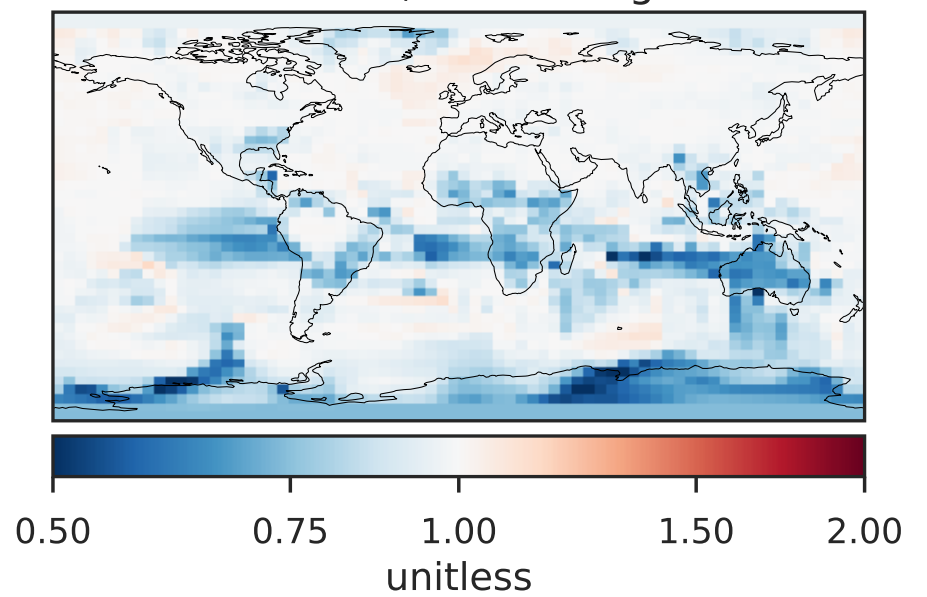
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

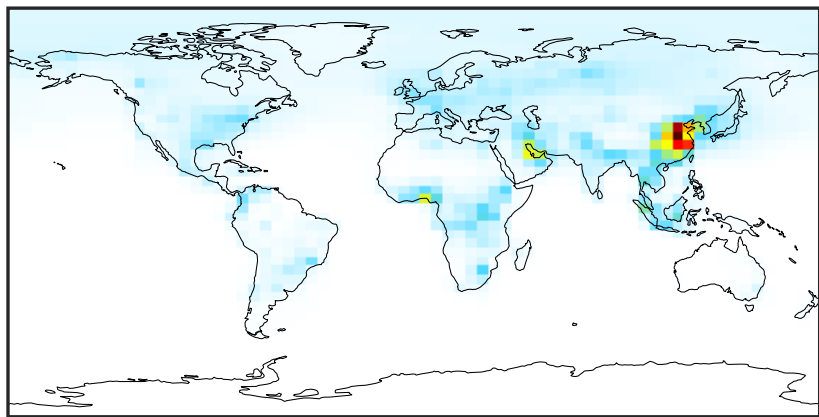


Ratio
Dev/Ref, Fixed Range



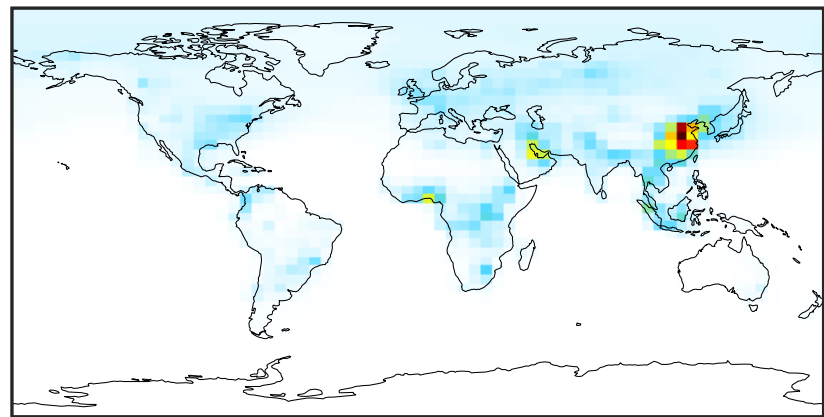
SpeciesConcVV_ALK4 (Apr2019)

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



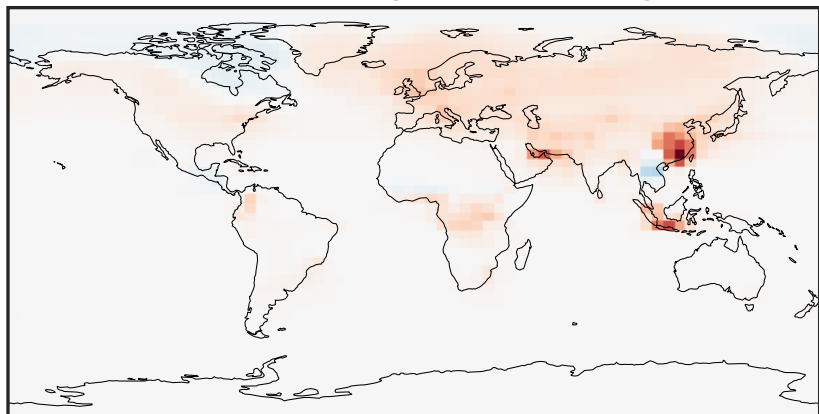
0.000 2.184 4.367 6.551 8.735
ppb

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



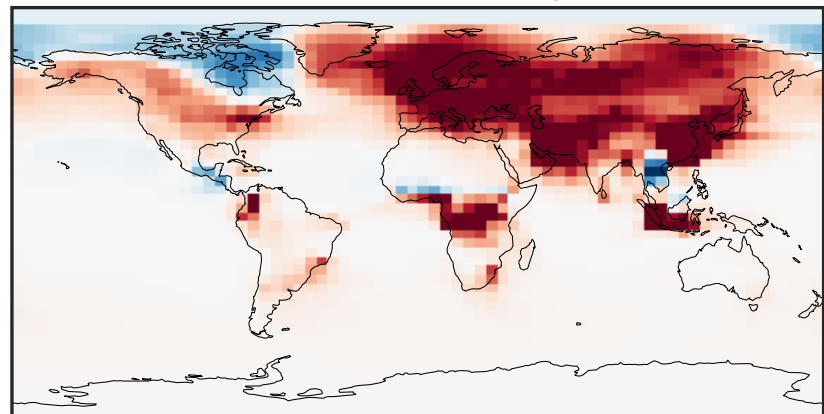
0.000 2.184 4.367 6.551 8.735
ppb

Difference
Dev - Ref, Dynamic Range



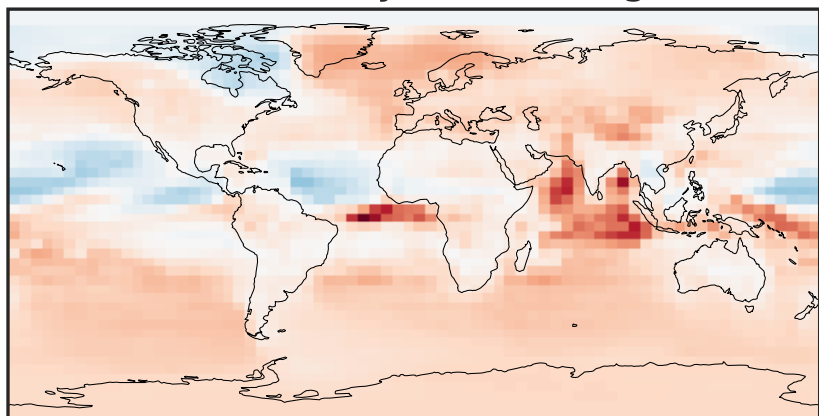
-0.0632 -0.0316 0.0000 0.0316 0.0632
ppb

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



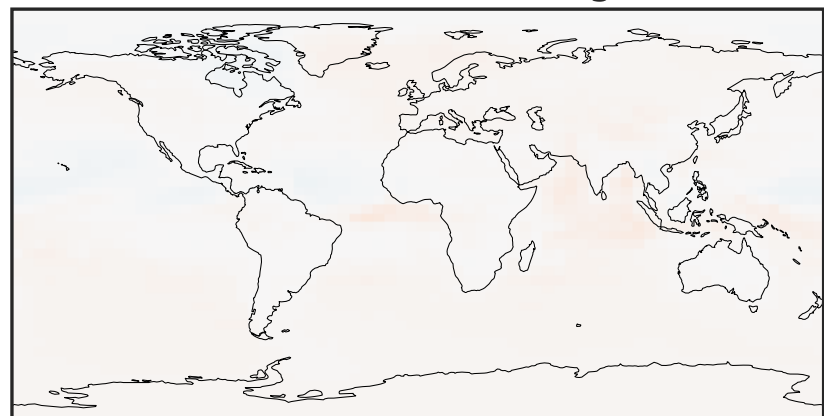
-0.005 0.000 0.005
ppb

Ratio
Dev/Ref, Dynamic Range



0.9271 0.9636 1.0000 1.0393 1.0786
unitless

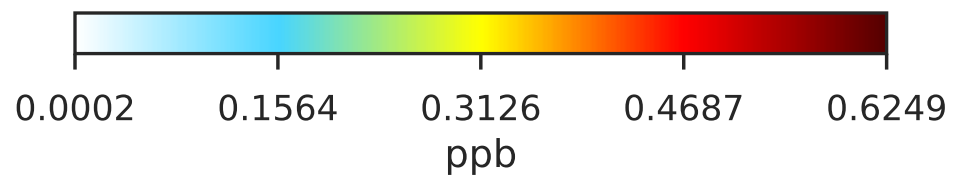
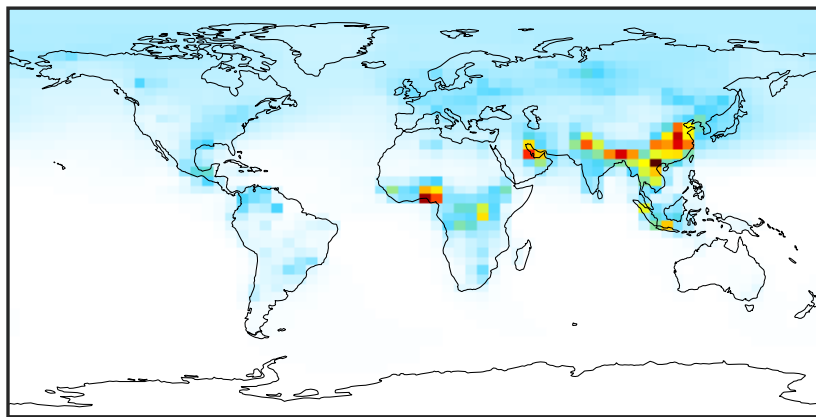
Ratio
Dev/Ref, Fixed Range



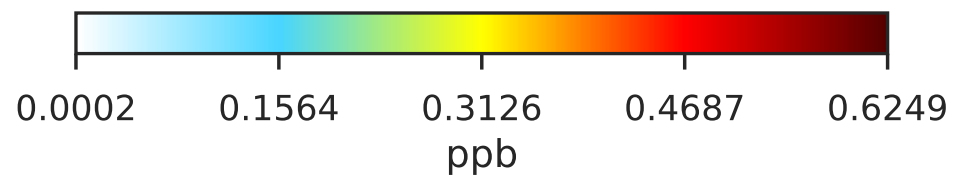
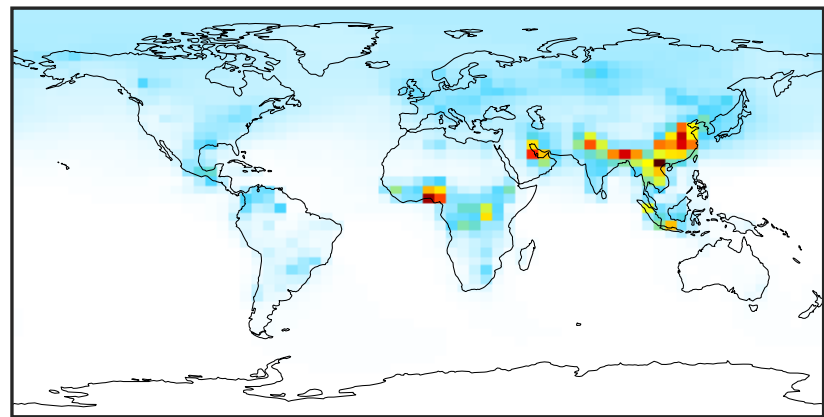
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_BENZ (Apr2019)

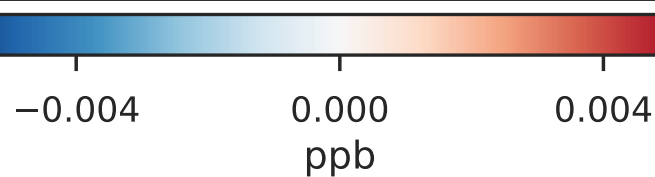
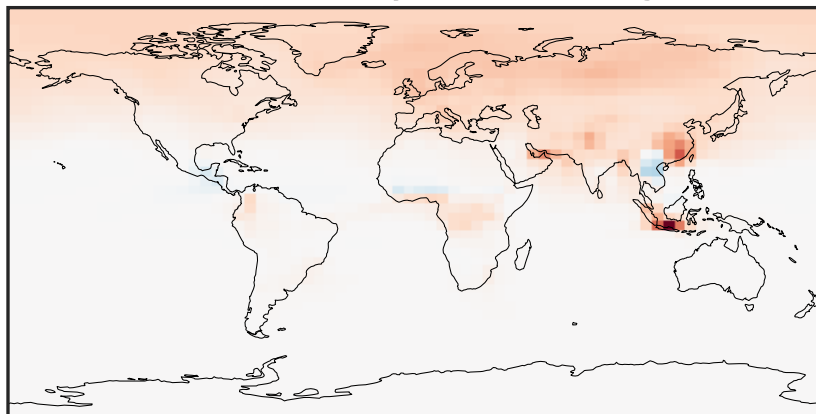
14.2.0-rc.2 (Ref)
4.0x5.0



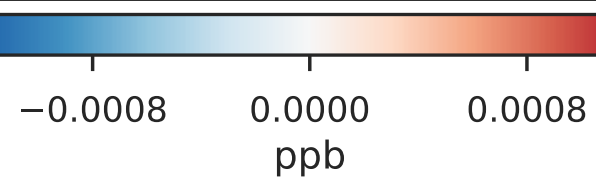
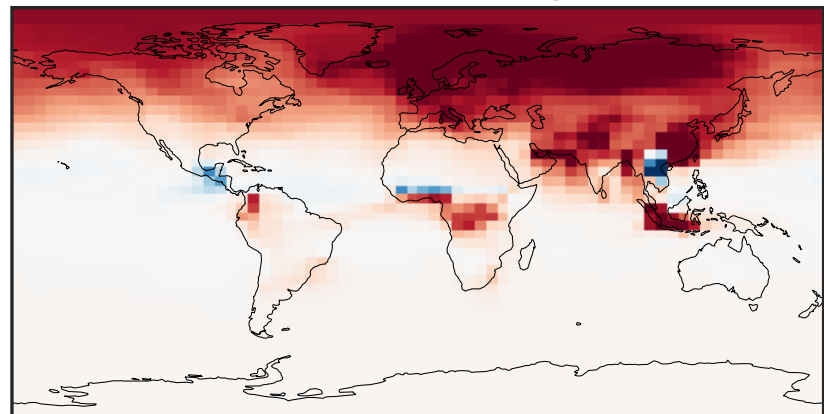
14.3.0-rc.0 (Dev)
4.0x5.0



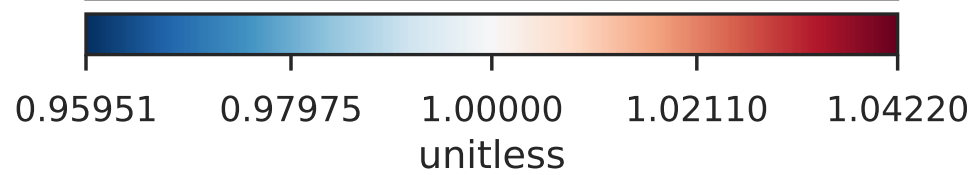
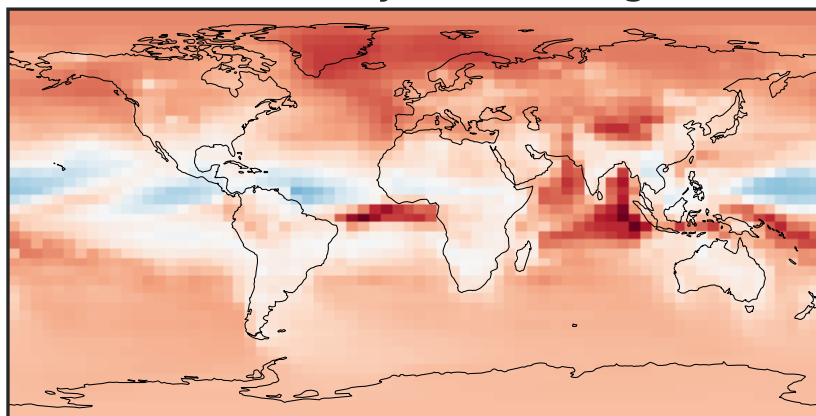
Difference
Dev - Ref, Dynamic Range



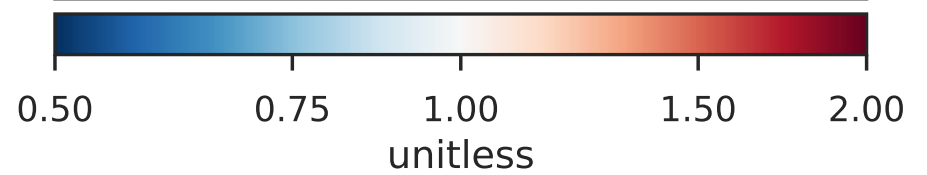
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

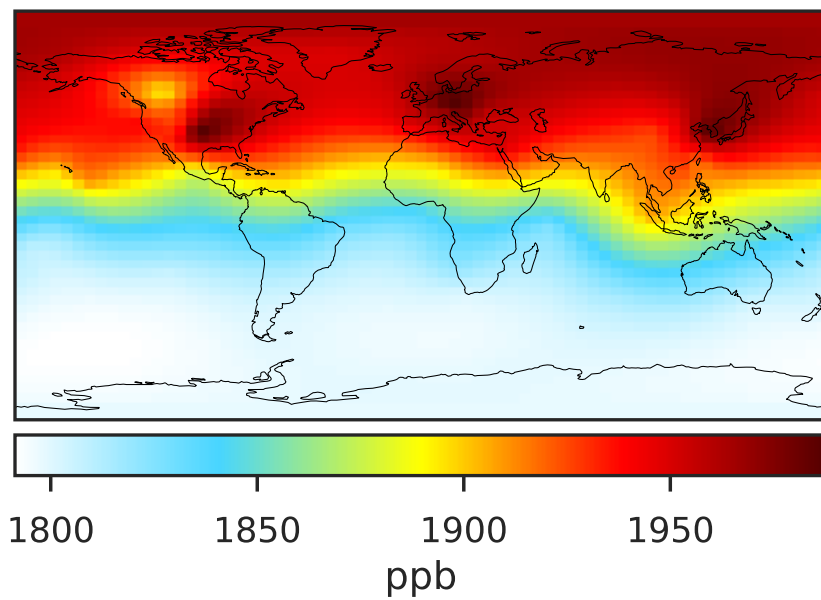


Ratio
Dev/Ref, Fixed Range

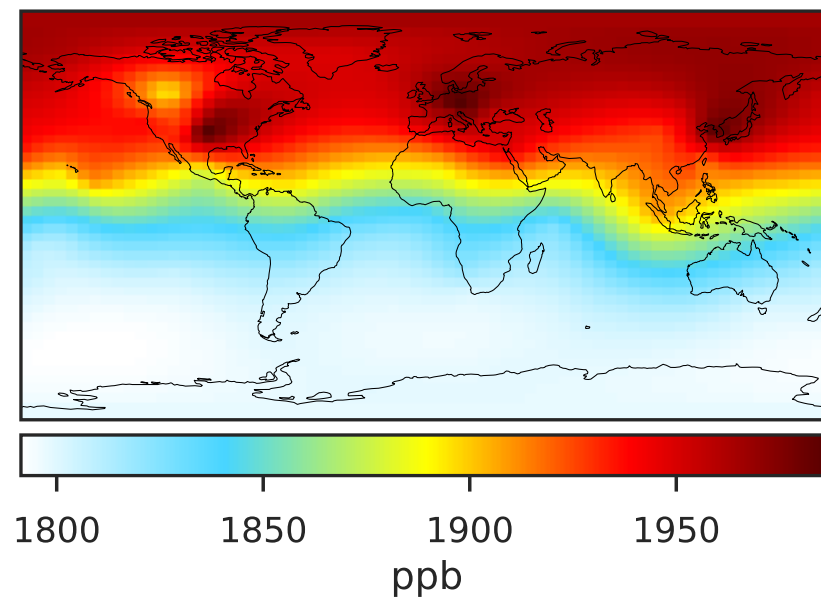


SpeciesConcVV_CH4 (Apr2019)

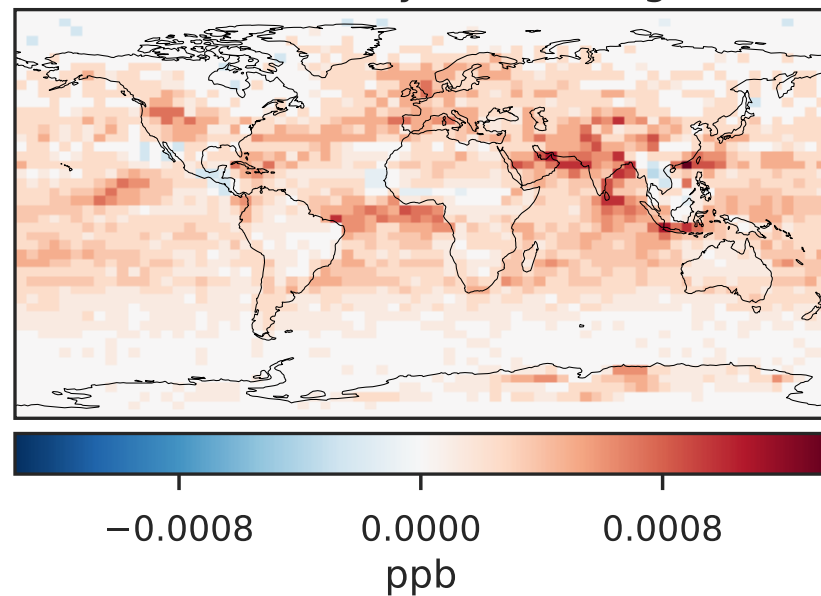
14.2.0-rc.2 (Ref)
4.0x5.0



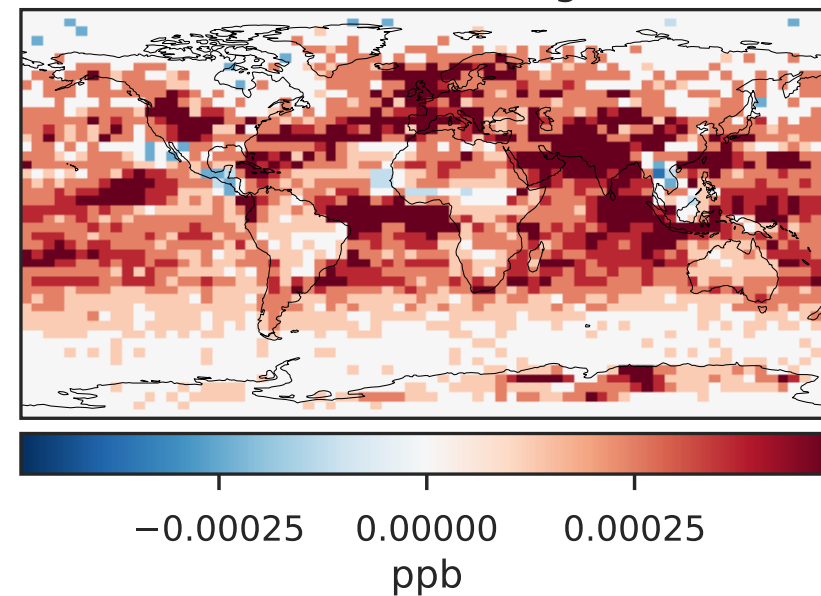
14.3.0-rc.0 (Dev)
4.0x5.0



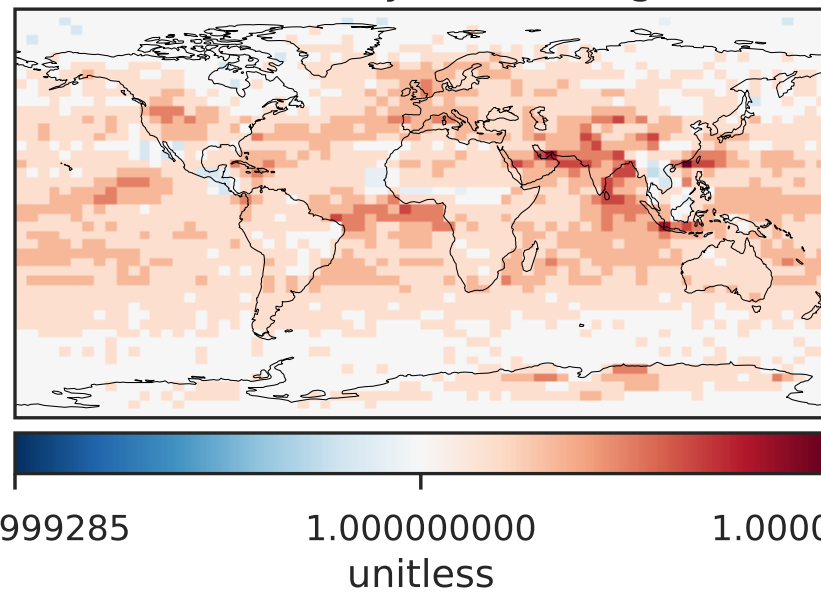
Difference
Dev - Ref, Dynamic Range



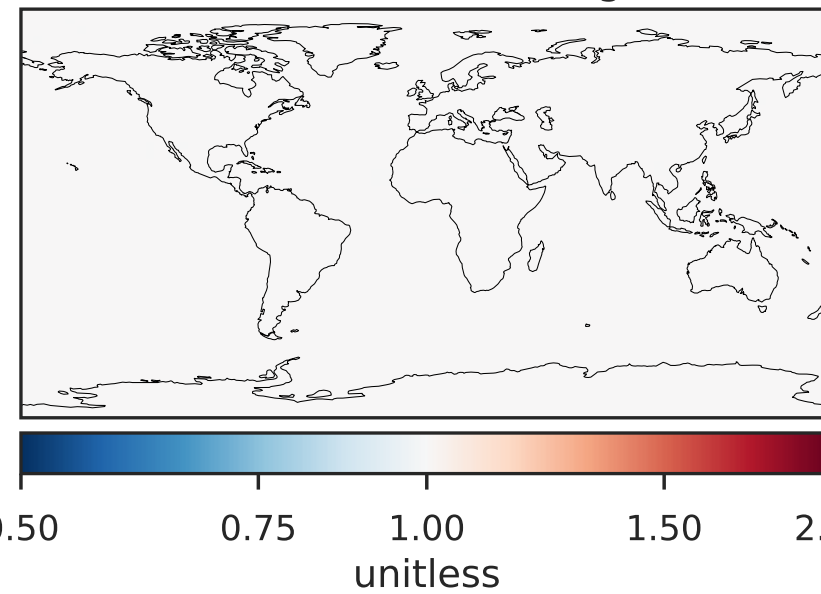
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

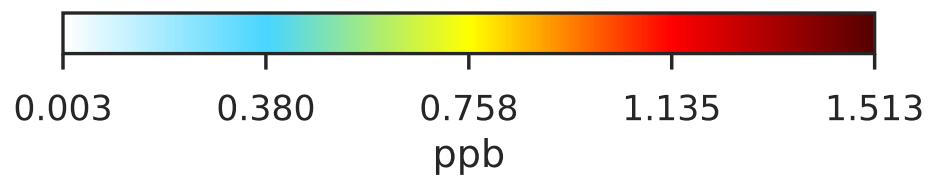
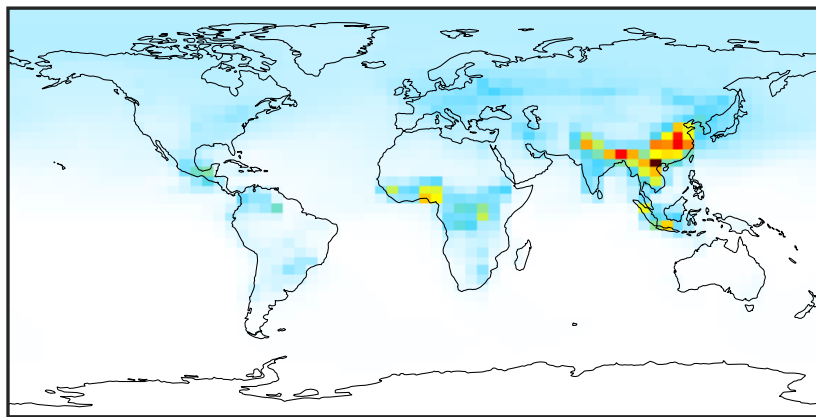


Ratio
Dev/Ref, Fixed Range

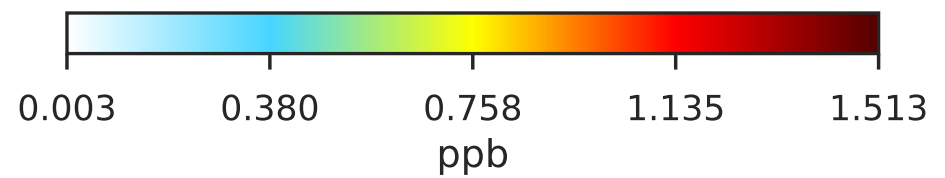
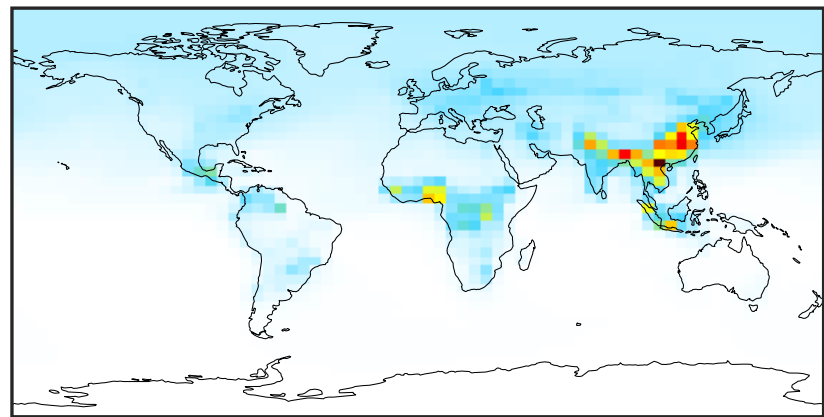


SpeciesConcVV_C2H2 (Apr2019)

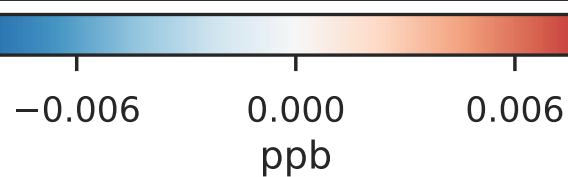
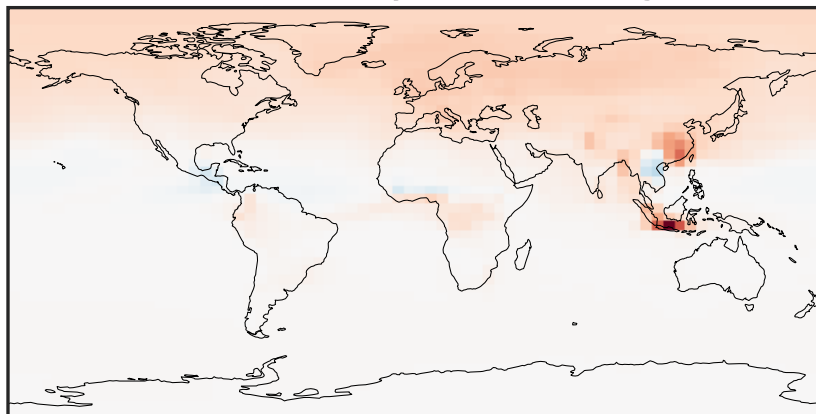
14.2.0-rc.2 (Ref)
4.0x5.0



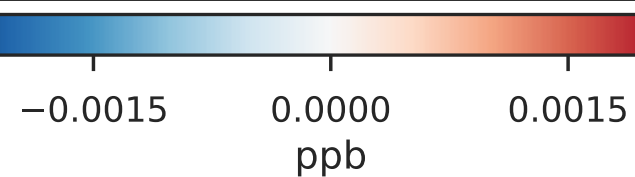
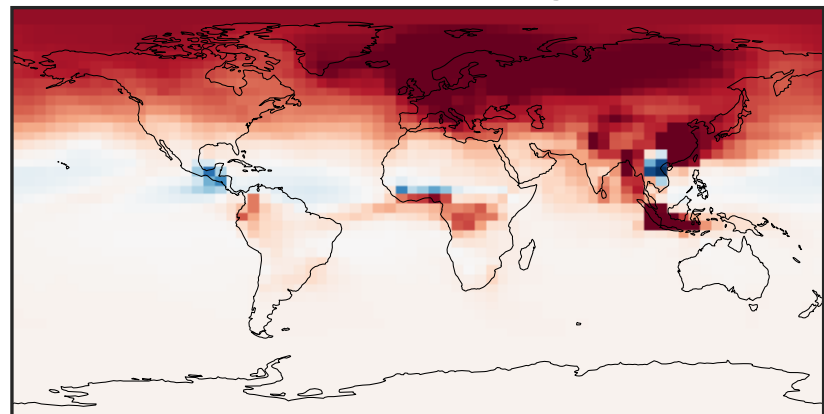
14.3.0-rc.0 (Dev)
4.0x5.0



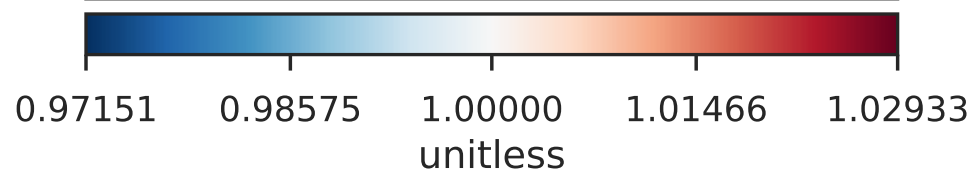
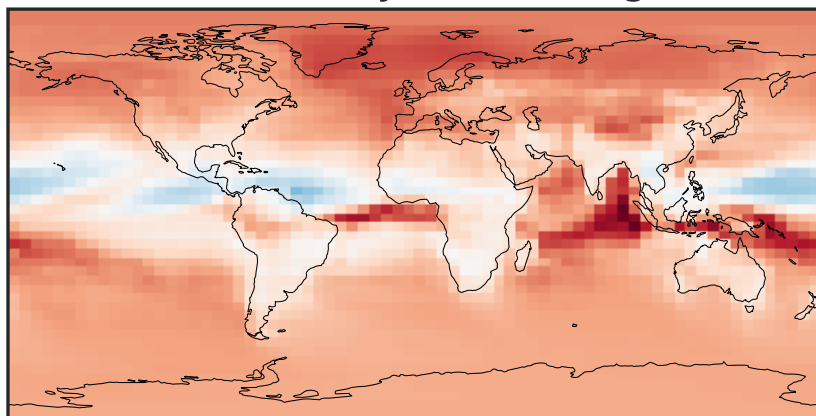
Difference
Dev - Ref, Dynamic Range



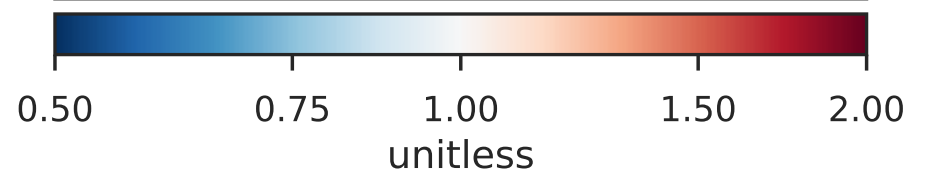
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

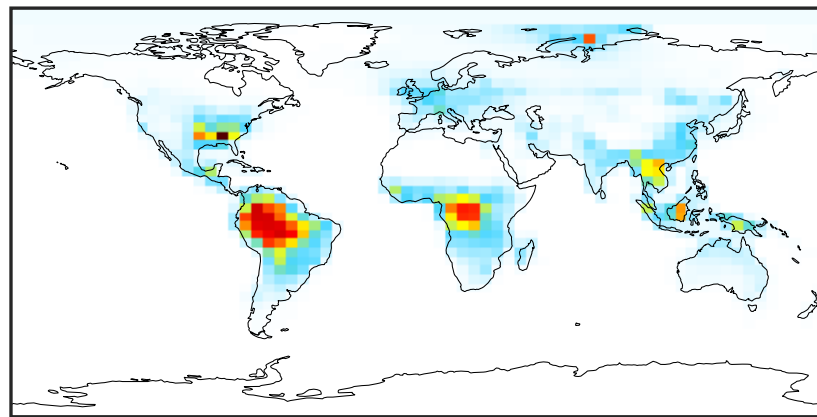


Ratio
Dev/Ref, Fixed Range



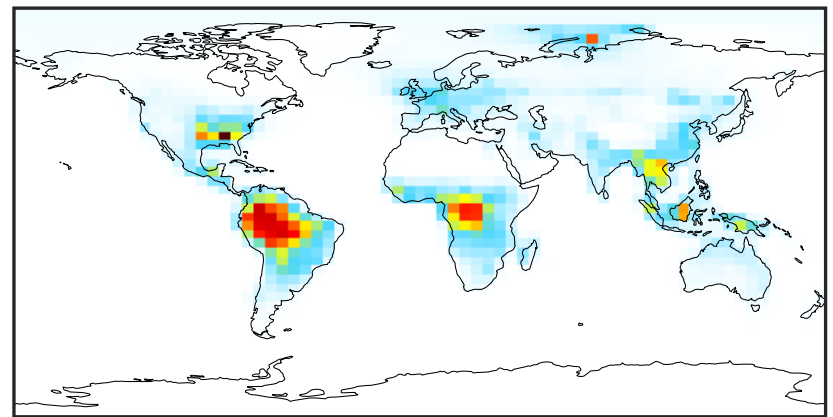
SpeciesConcVV_C2H4 (Apr2019)

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



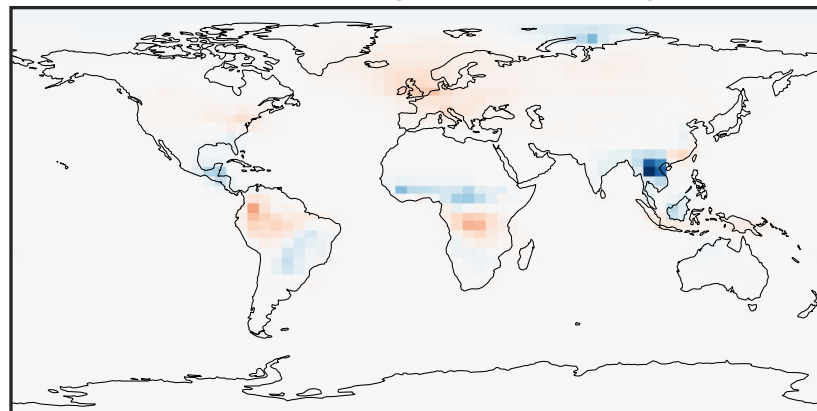
0.000 0.979 1.958 2.936 3.915
ppb

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



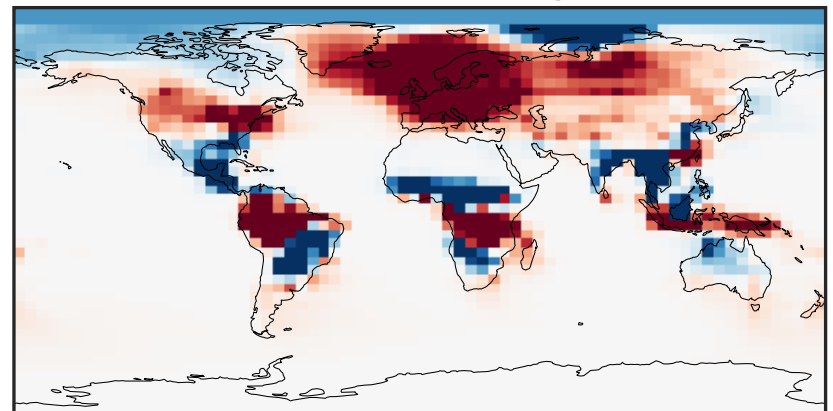
0.000 0.979 1.958 2.936 3.915
ppb

Difference
Dev - Ref, Dynamic Range



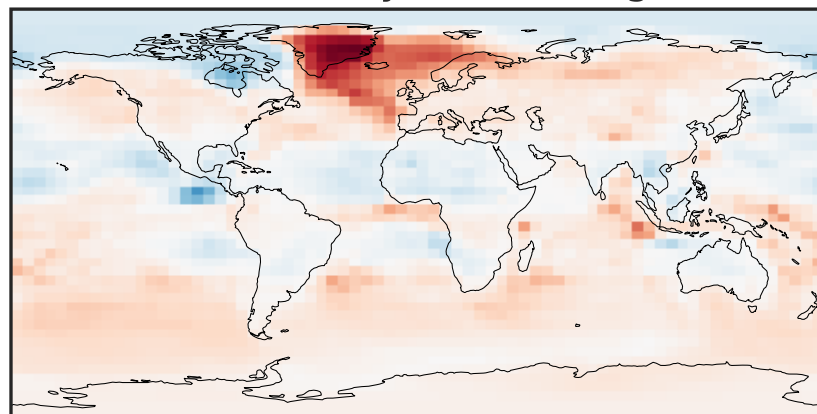
-0.0585 -0.0292 0.0000 0.0292 0.0585
ppb

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



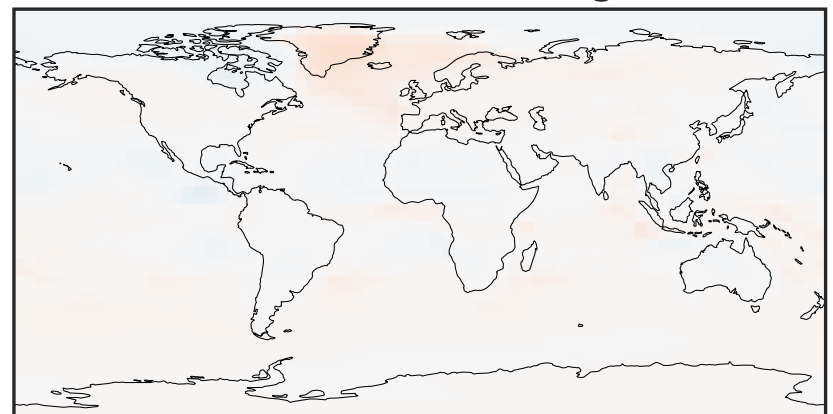
-0.0015 0.0000 0.0015
ppb

Ratio
Dev/Ref, Dynamic Range



0.8923 0.9462 1.0000 1.0603 1.1207
unitless

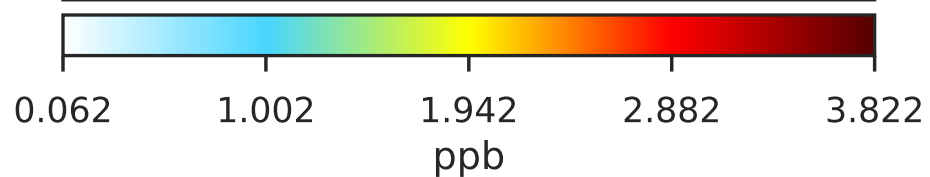
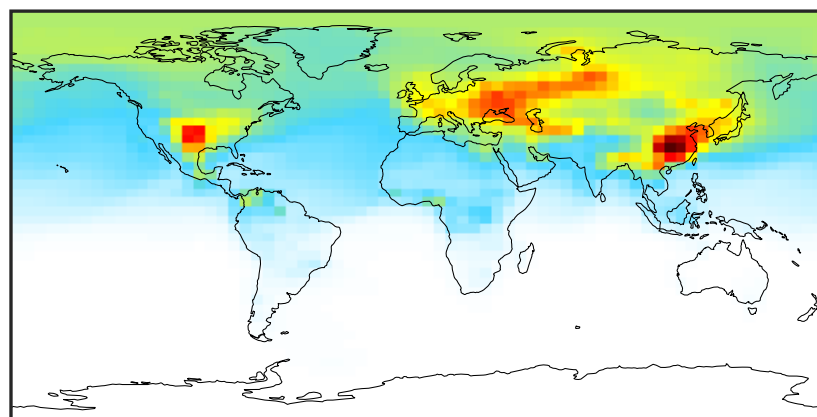
Ratio
Dev/Ref, Fixed Range



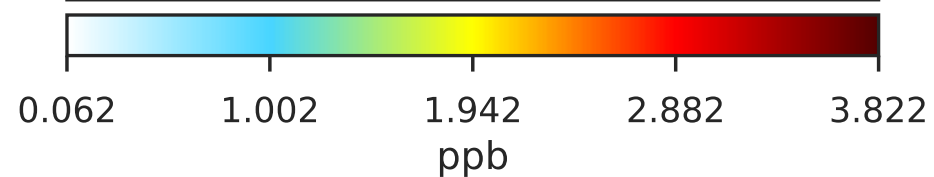
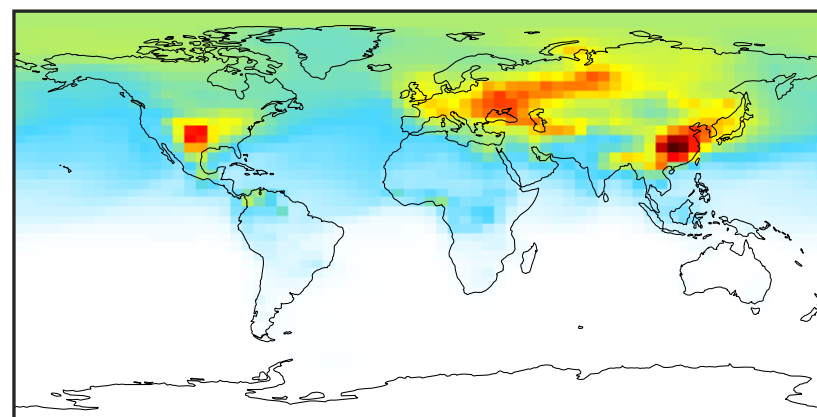
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_C2H6 (Apr2019)

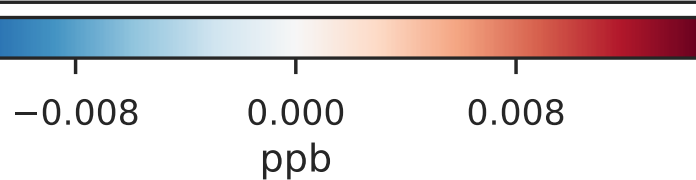
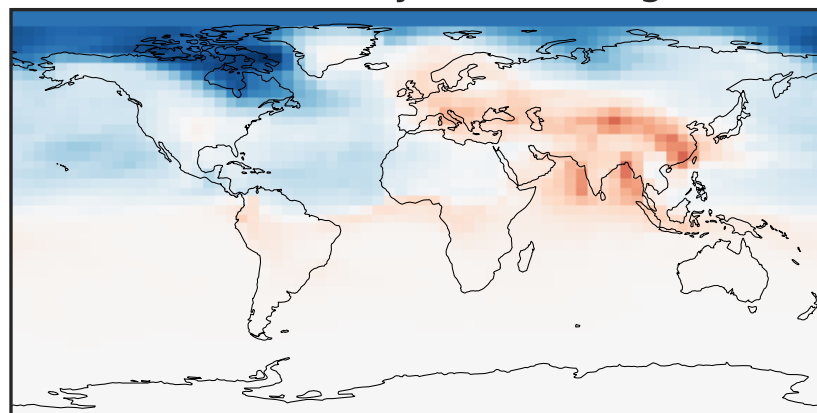
14.2.0-rc.2 (Ref)
4.0x5.0



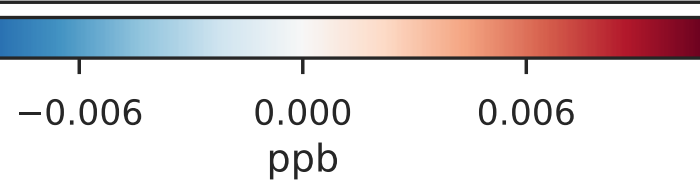
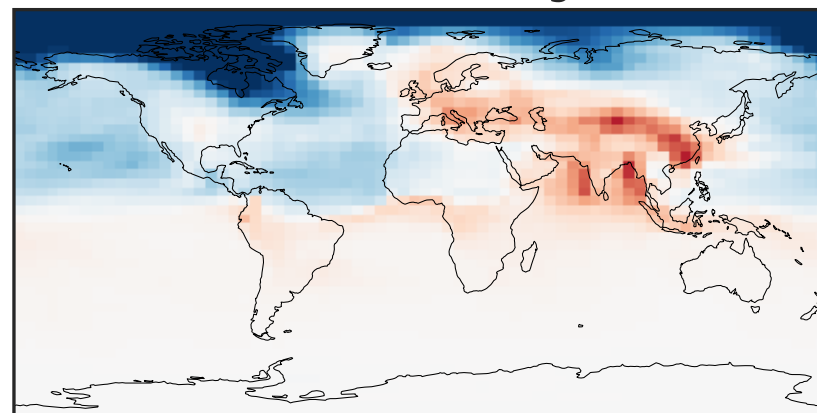
14.3.0-rc.0 (Dev)
4.0x5.0



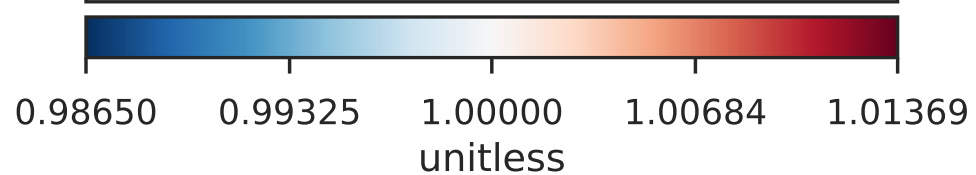
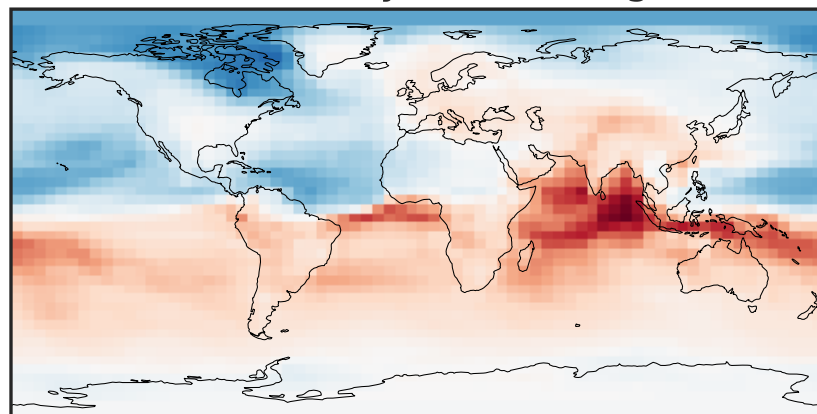
Difference
Dev - Ref, Dynamic Range



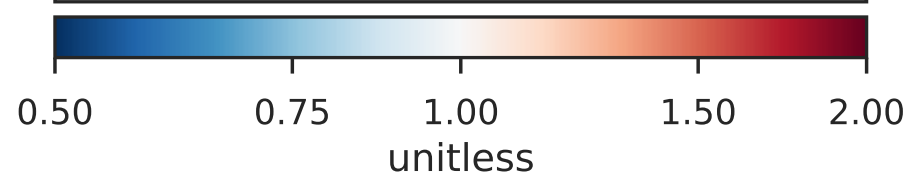
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

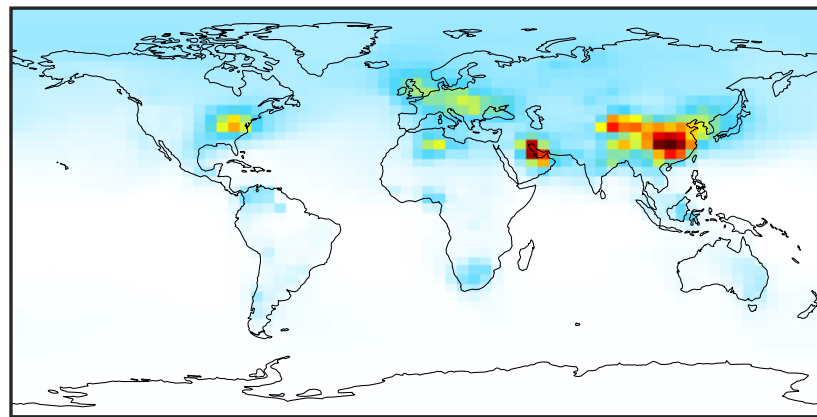


Ratio
Dev/Ref, Fixed Range



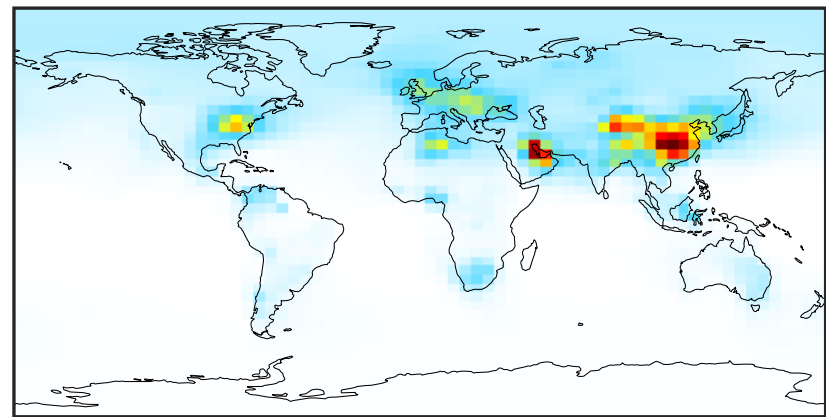
SpeciesConcVV_C3H8 (Apr2019)

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



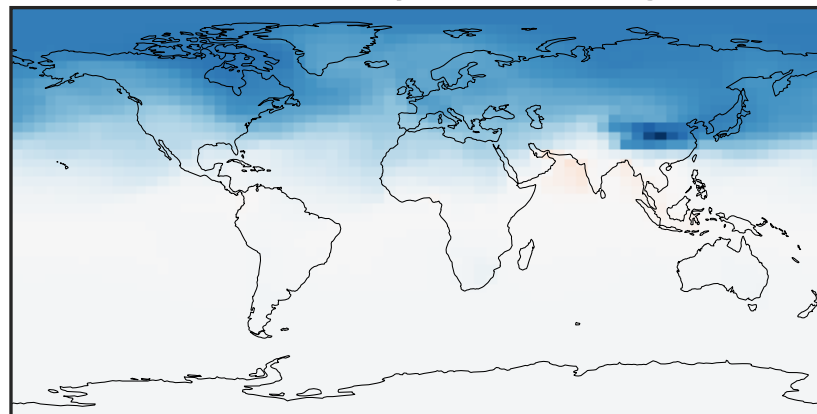
0.001 0.655 1.310 1.964 2.618
ppb

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



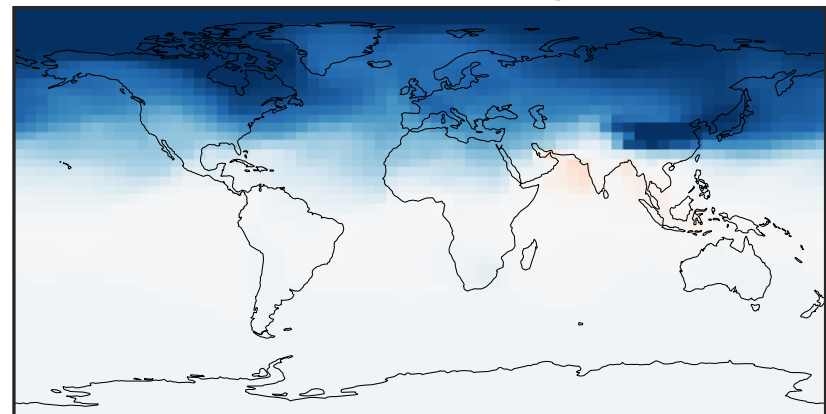
0.001 0.655 1.310 1.964 2.618
ppb

Difference
Dev - Ref, Dynamic Range



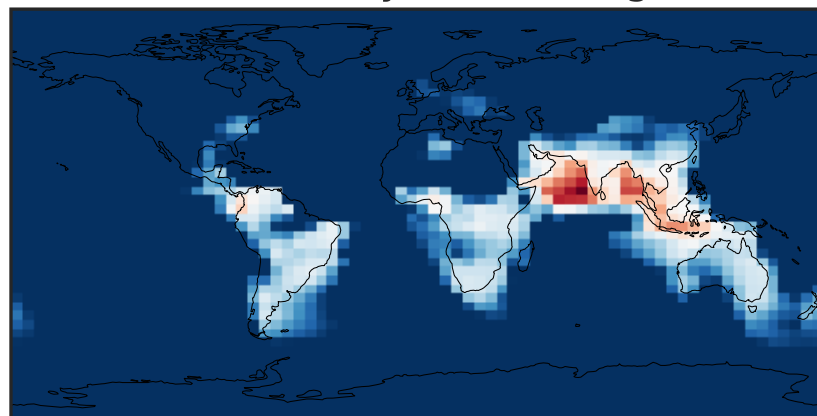
-0.1128 -0.0564 0.0000 0.0564 0.1128
ppb

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



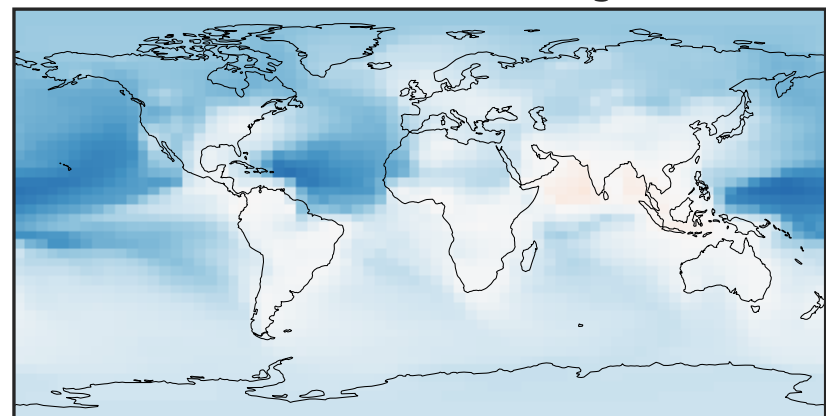
-0.0776 -0.0388 0.0000 0.0388 0.0776
ppb

Ratio
Dev/Ref, Dynamic Range



0.9319 0.9660 1.0000 1.0365 1.0731
unitless

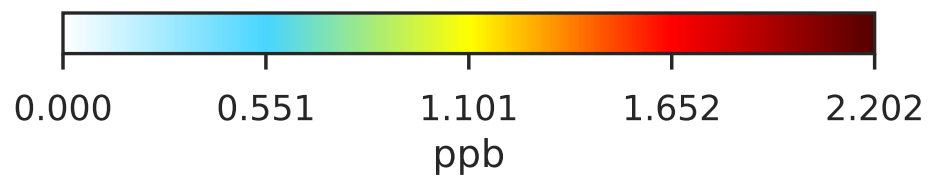
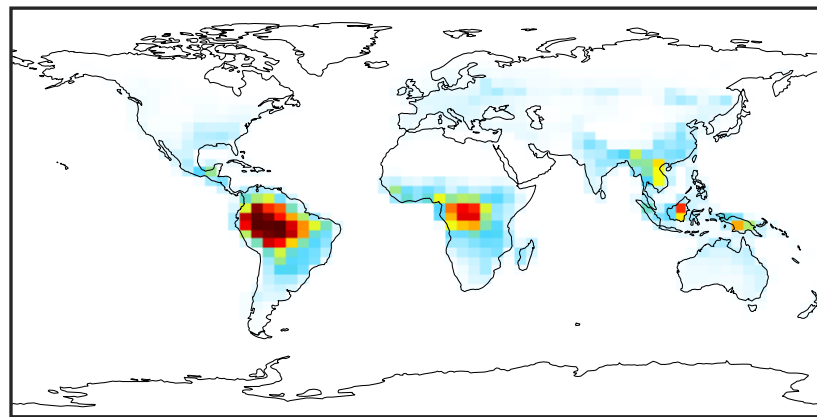
Ratio
Dev/Ref, Fixed Range



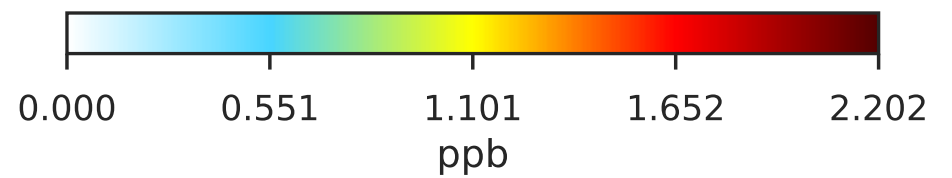
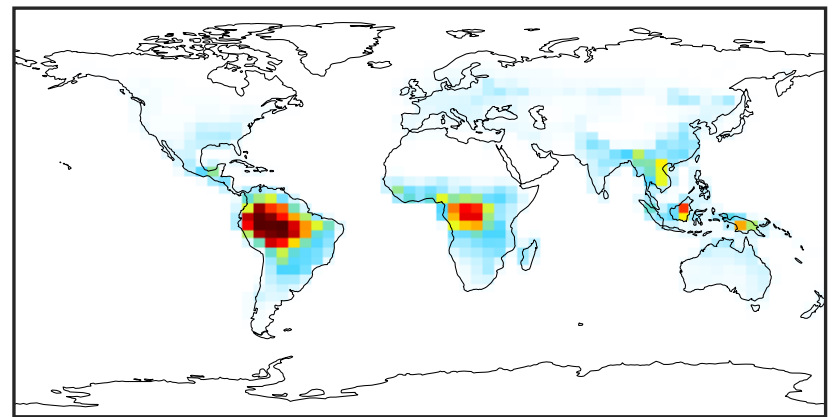
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_PRPE (Apr2019)

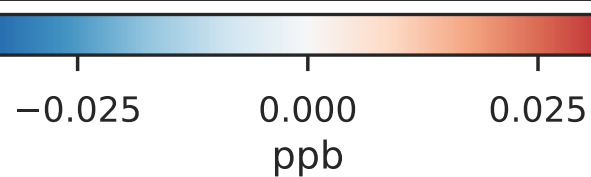
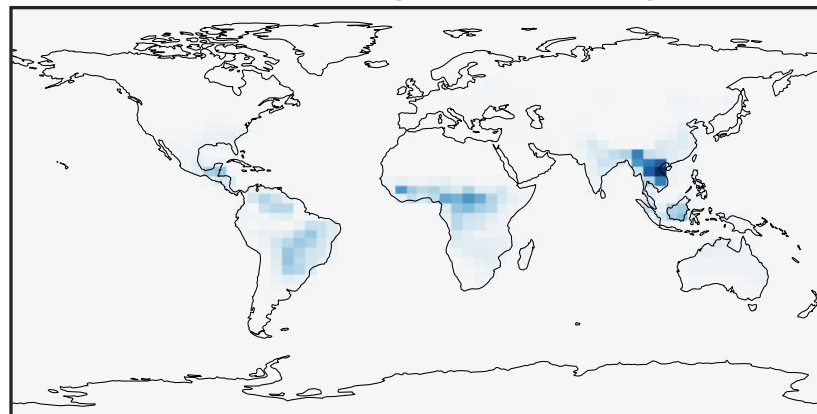
14.2.0-rc.2 (Ref)
4.0x5.0



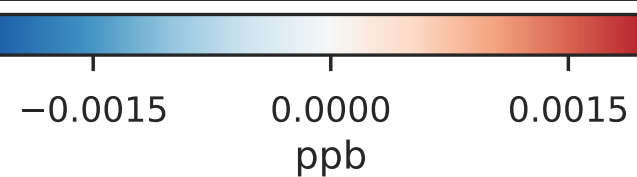
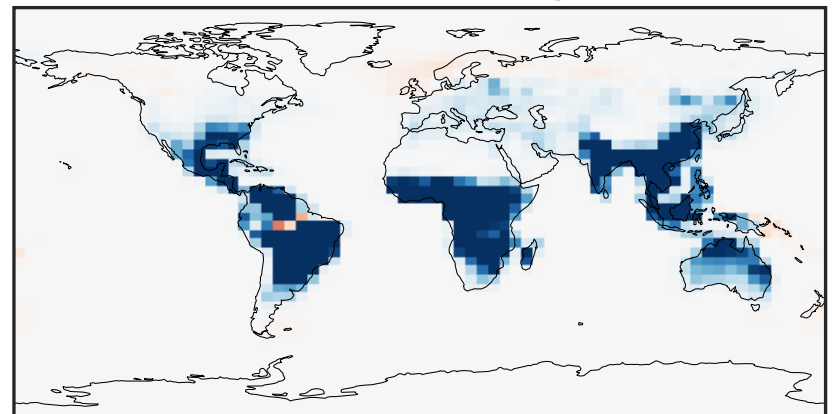
14.3.0-rc.0 (Dev)
4.0x5.0



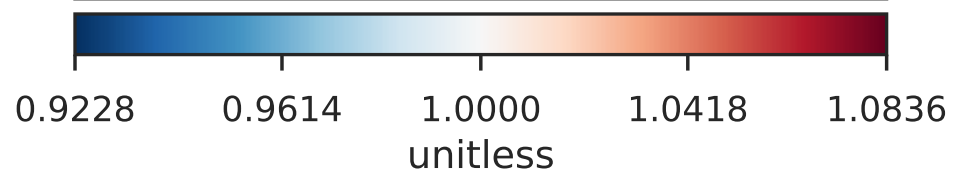
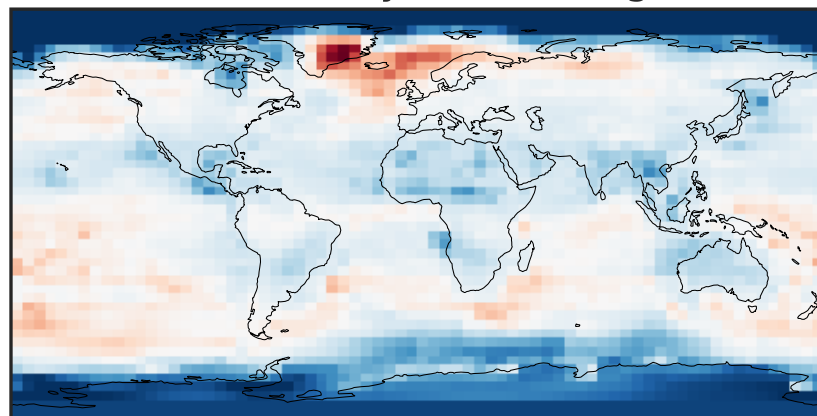
Difference
Dev - Ref, Dynamic Range



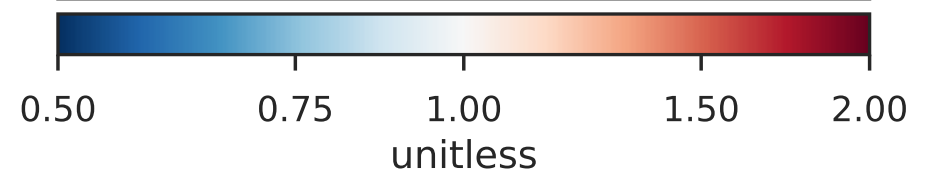
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

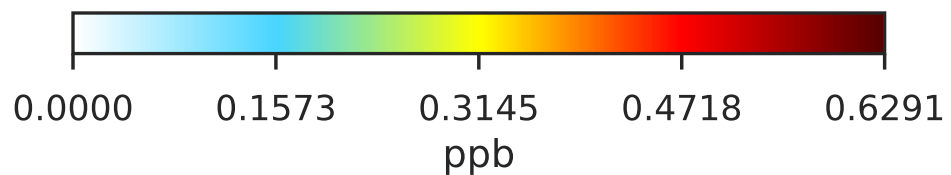
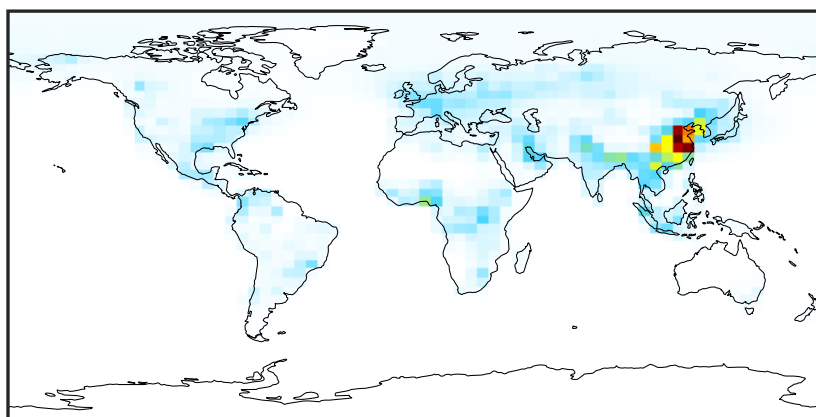


Ratio
Dev/Ref, Fixed Range

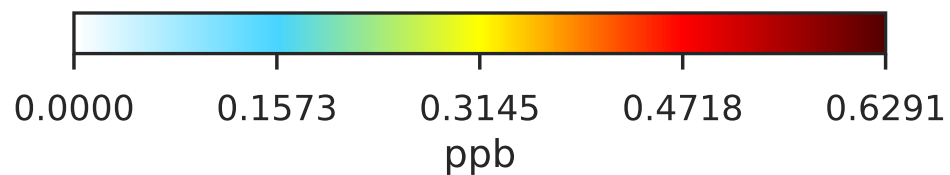
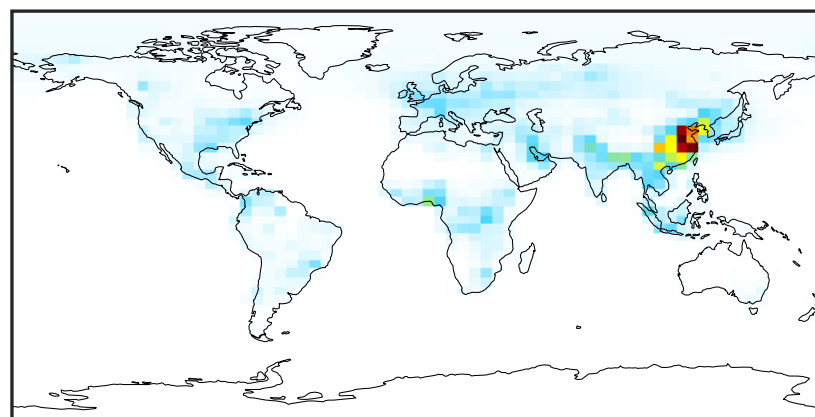


SpeciesConcVV_TOLU (Apr2019)

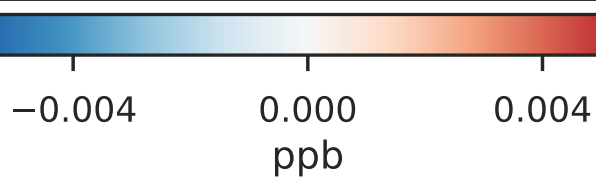
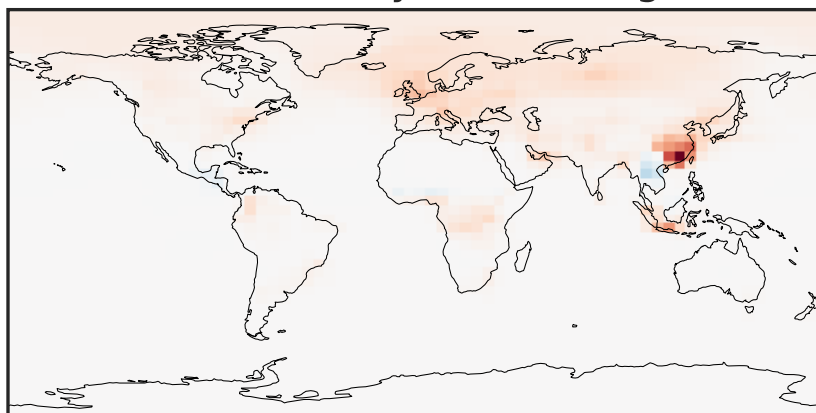
14.2.0-rc.2 (Ref)
4.0x5.0



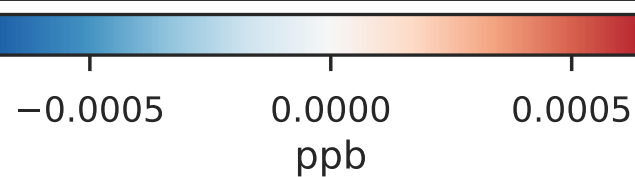
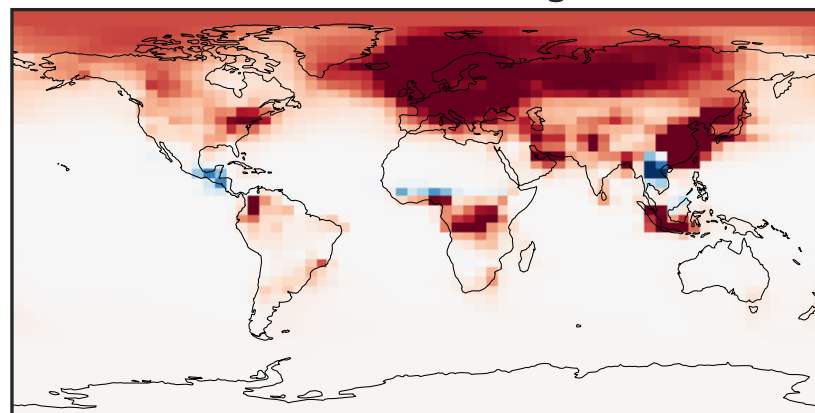
14.3.0-rc.0 (Dev)
4.0x5.0



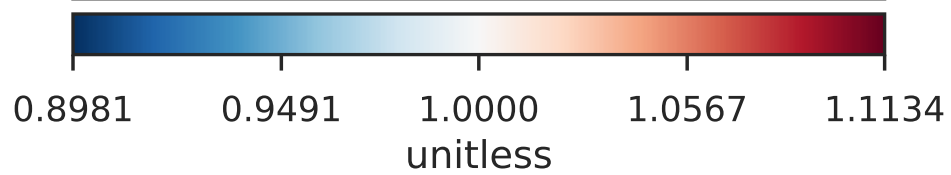
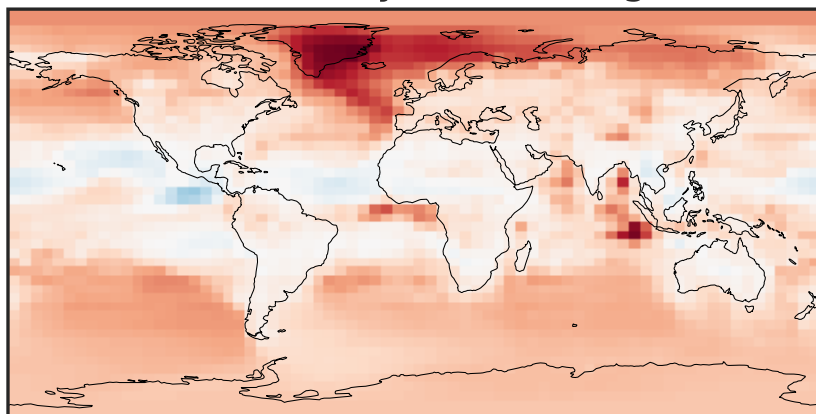
Difference
Dev - Ref, Dynamic Range



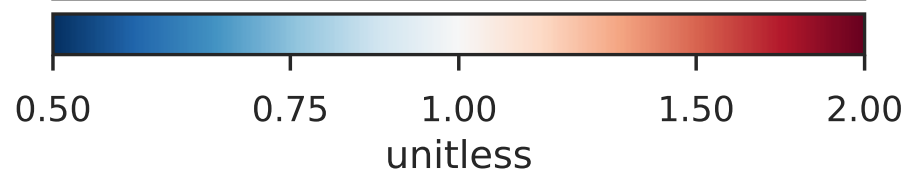
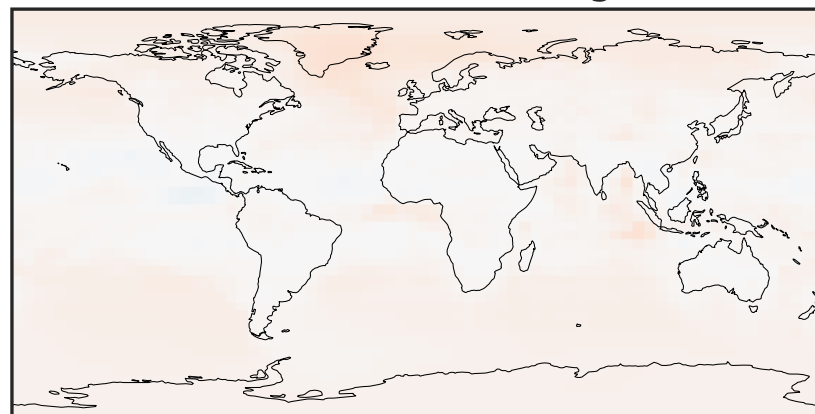
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

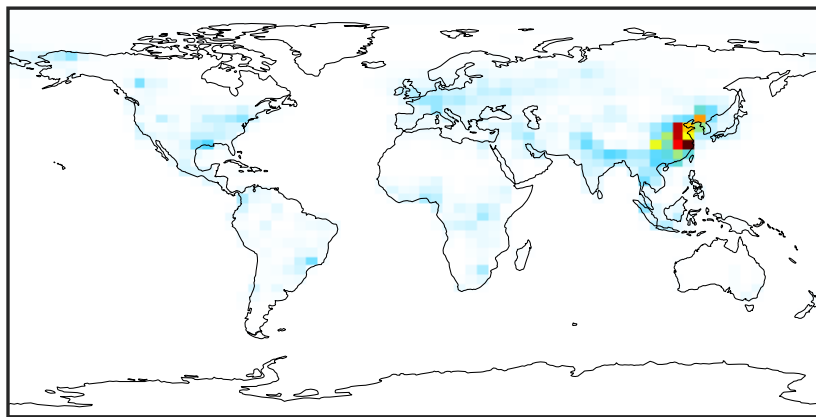


Ratio
Dev/Ref, Fixed Range



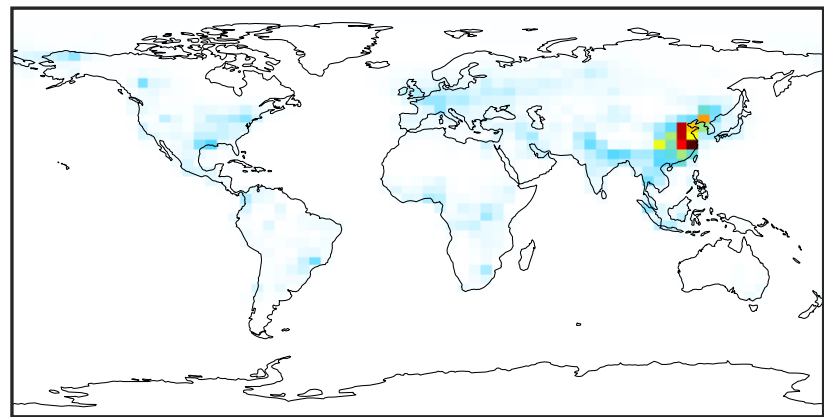
SpeciesConcVV_XYLE (Apr2019)

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



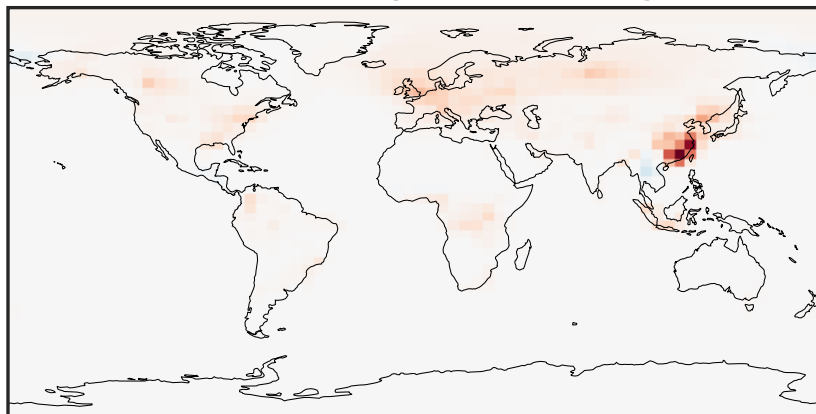
0.0000 0.1414 0.2828 0.4242 0.5655
ppb

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



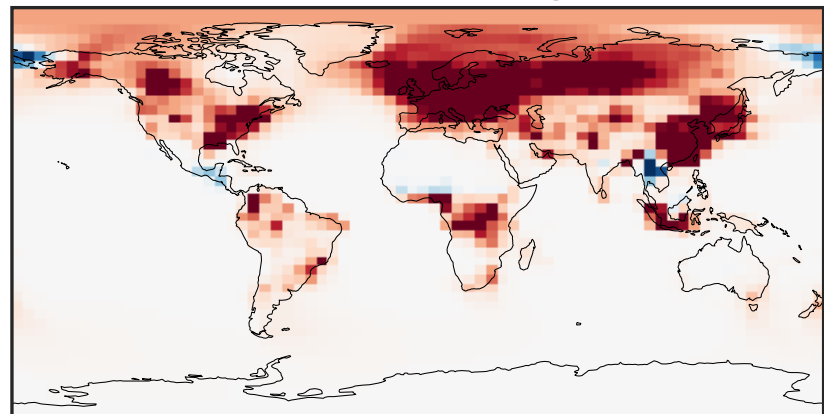
0.0000 0.1414 0.2828 0.4242 0.5655
ppb

Difference
Dev - Ref, Dynamic Range



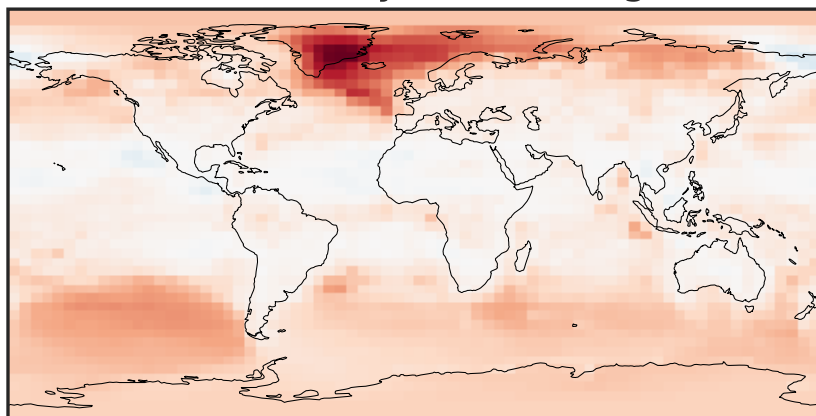
-0.0025 0.0000 0.0025
ppb

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



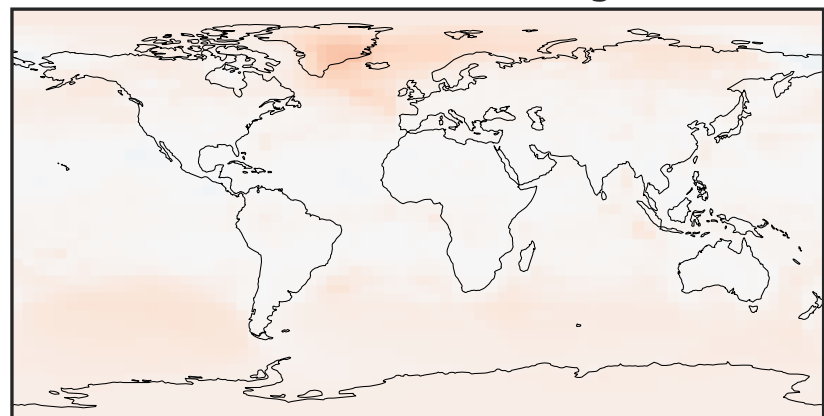
-0.0002 0.0000 0.0002
ppb

Ratio
Dev/Ref, Dynamic Range



0.8204 0.9102 1.0000 1.1094 1.2189
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless