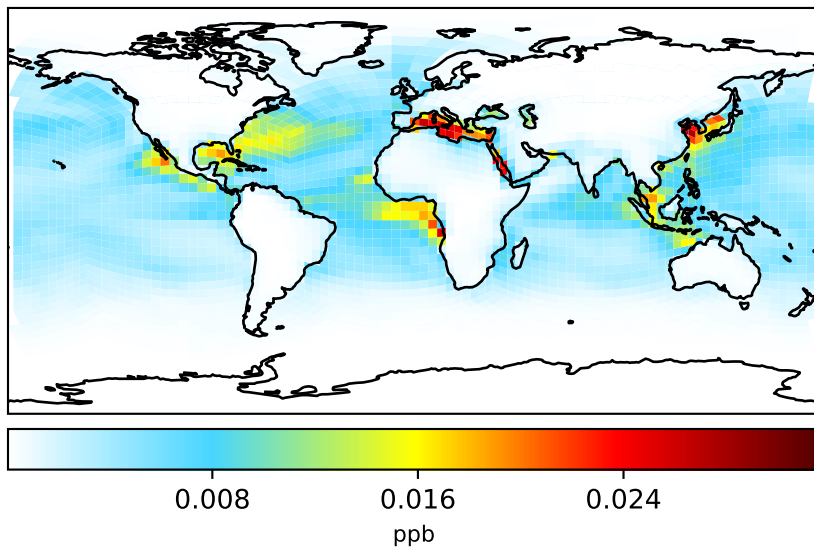
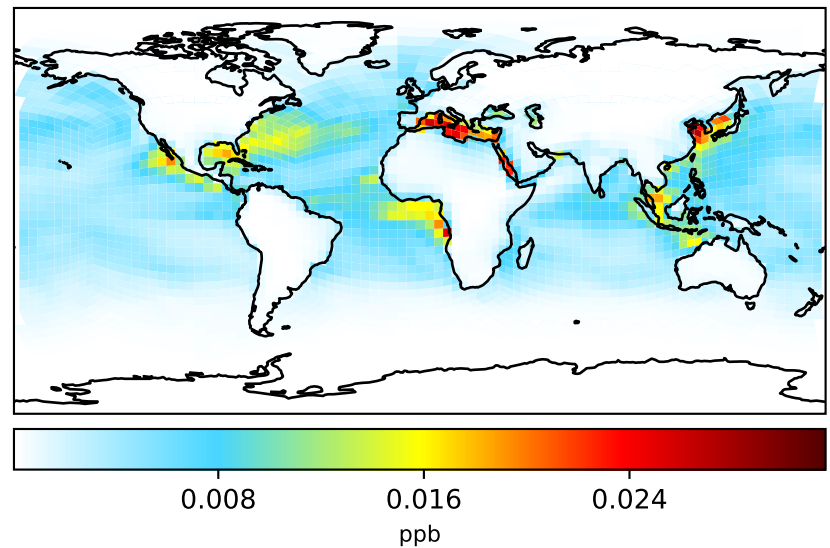


SpeciesConcVV_Iy

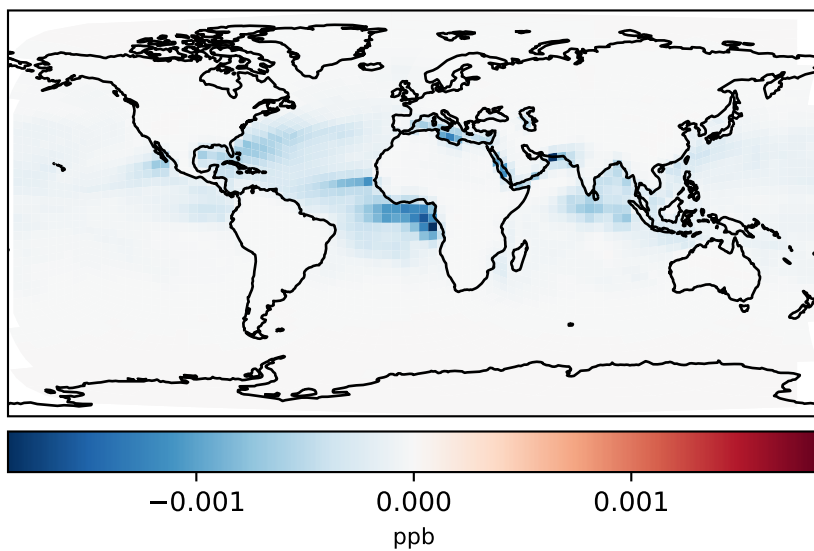
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



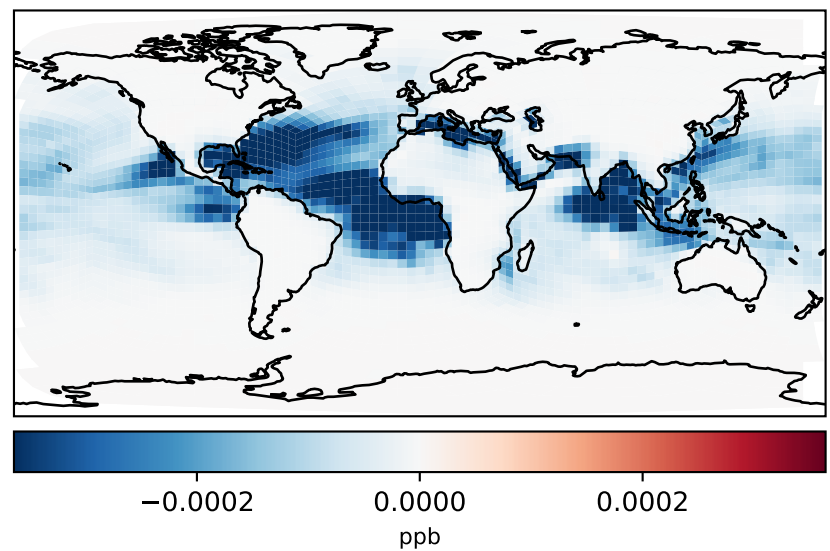
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



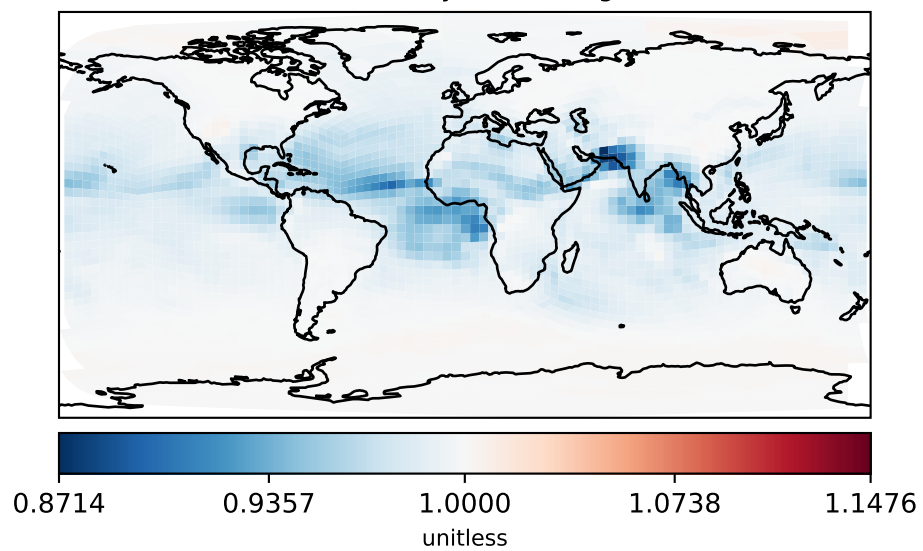
Difference
Dev - Ref, Dynamic Range



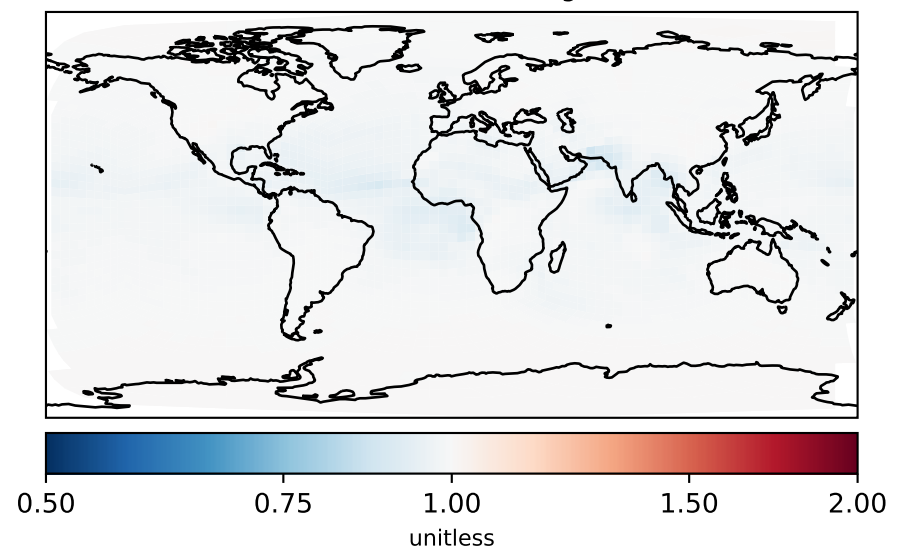
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

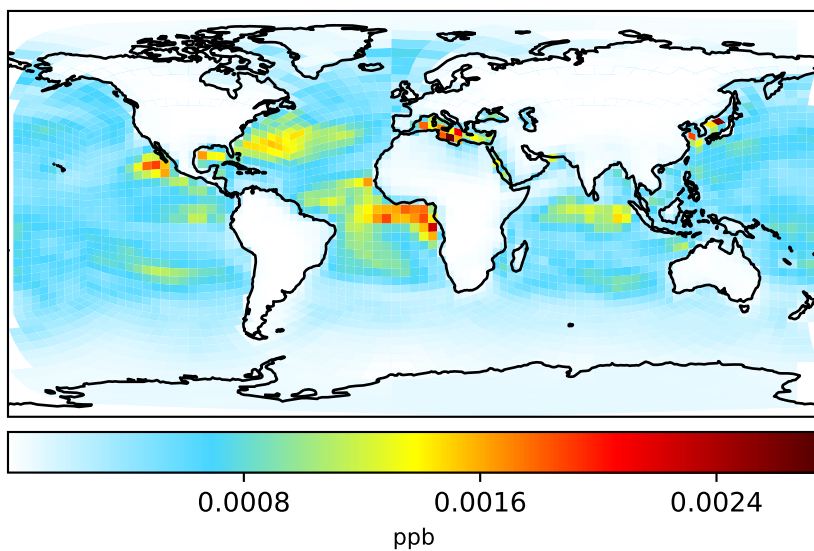


Ratio
Dev/Ref, Fixed Range

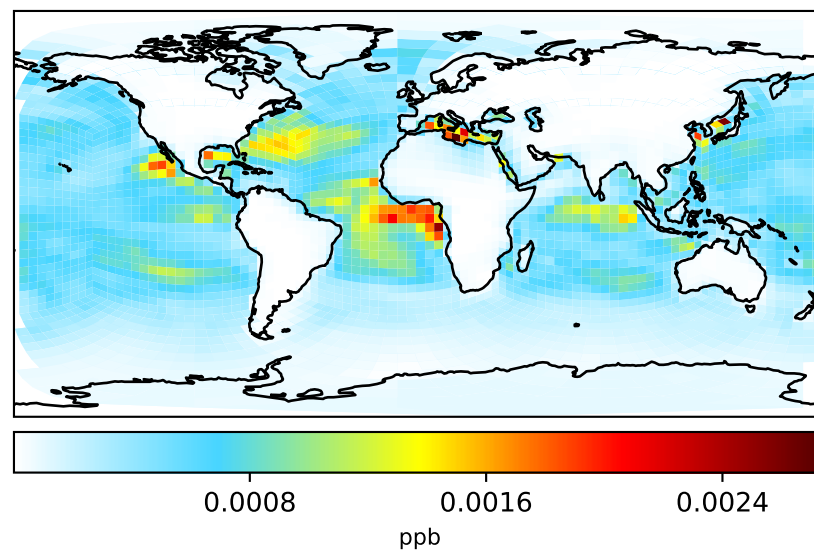


SpeciesConcVW_IxOy

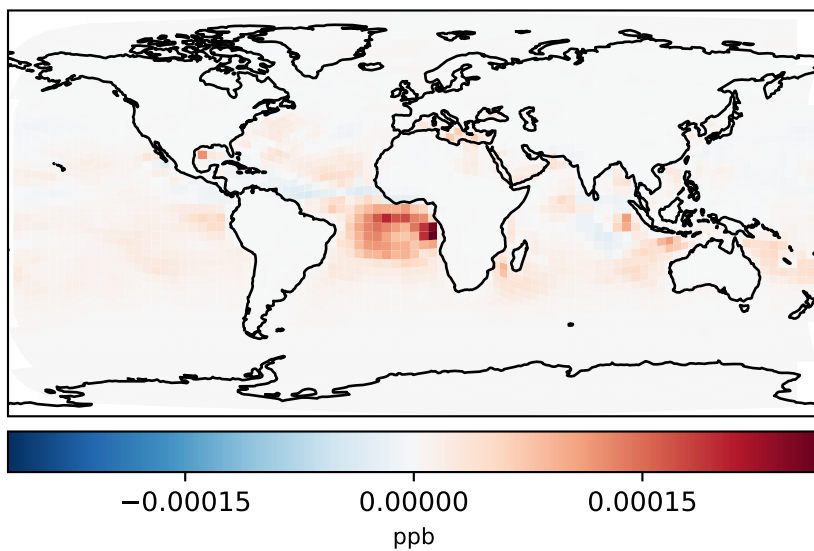
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



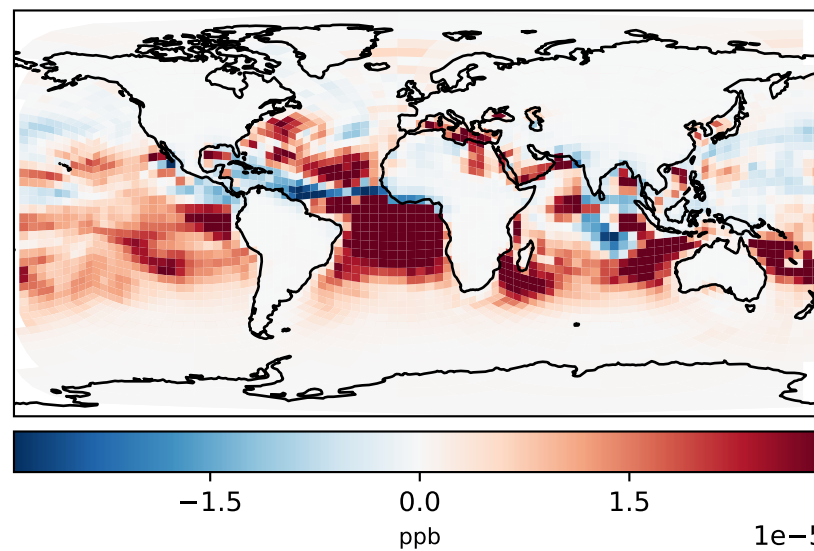
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



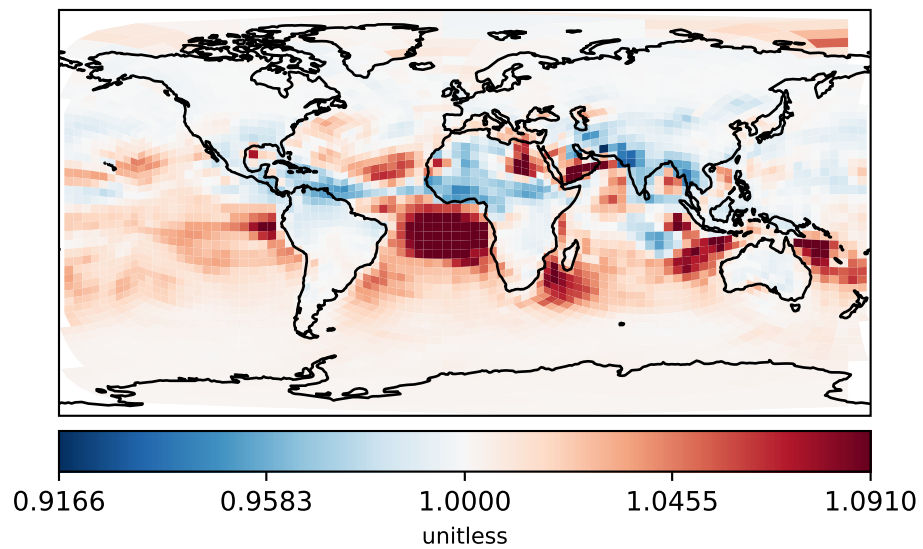
Difference
Dev - Ref, Dynamic Range



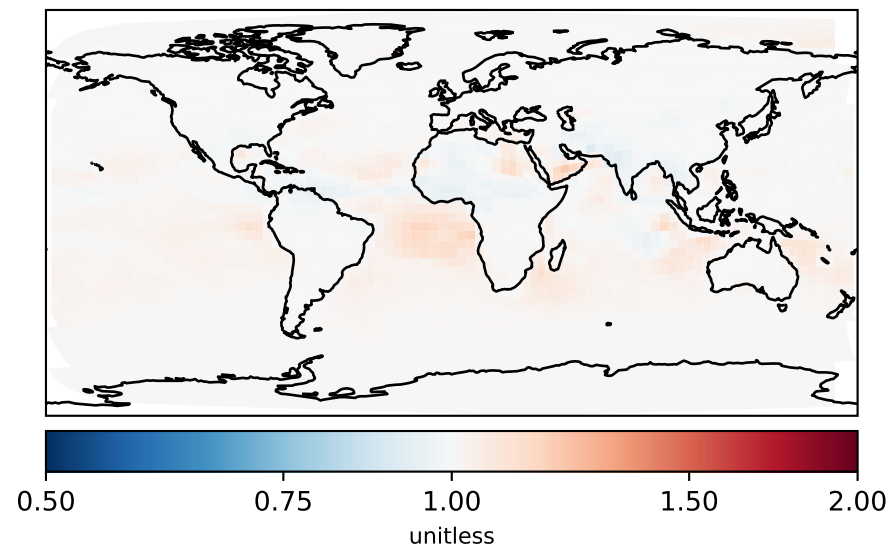
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

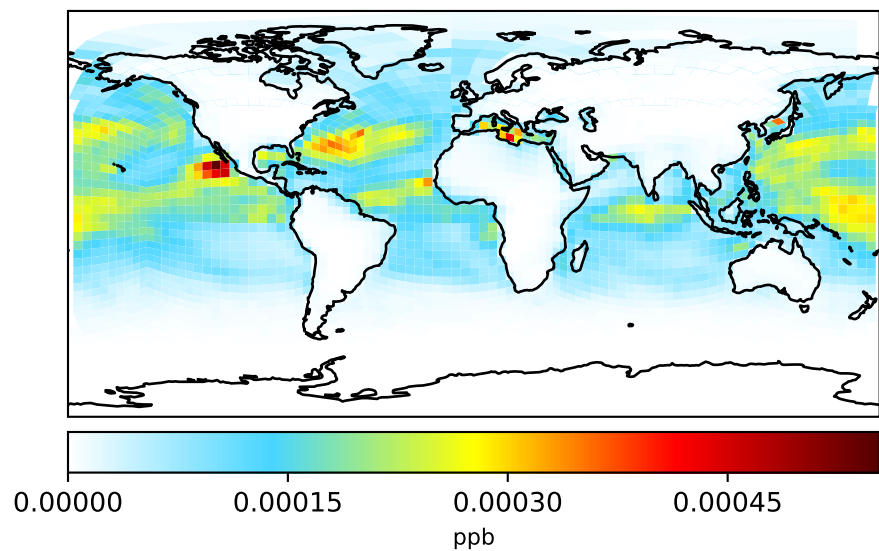


Ratio
Dev/Ref, Fixed Range

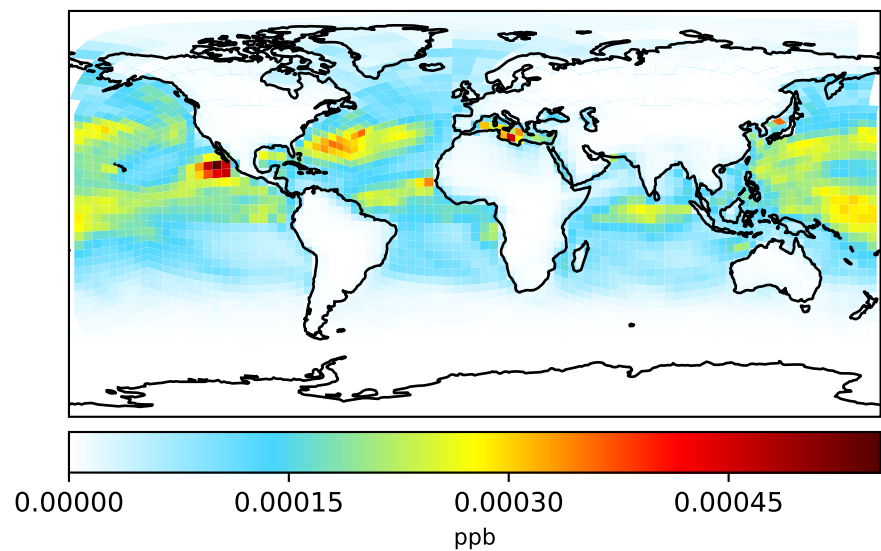


SpeciesConcVV_I

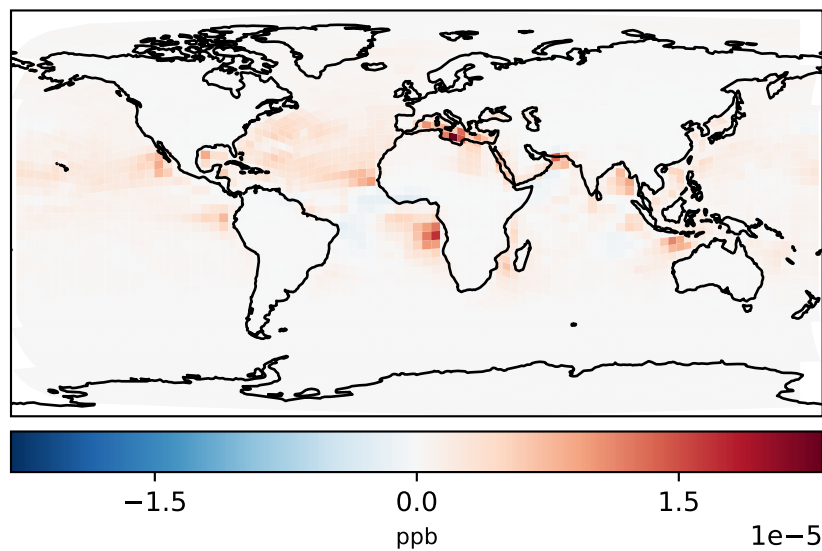
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



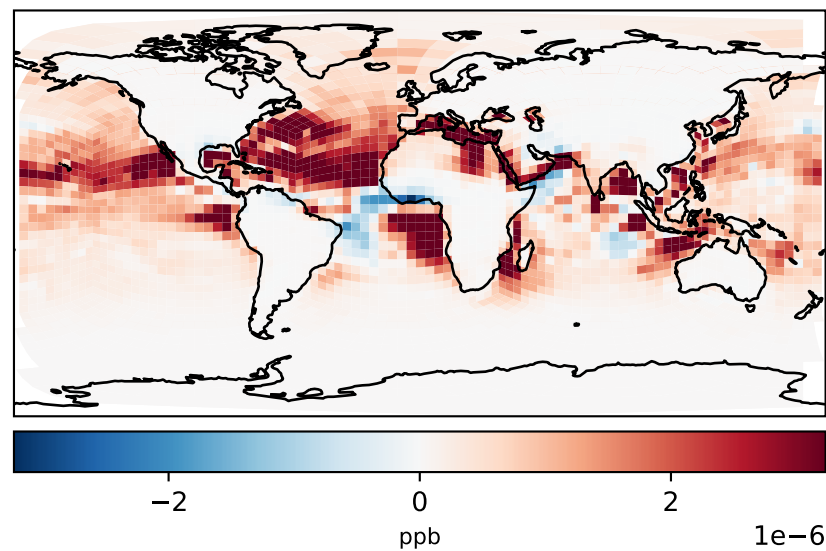
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



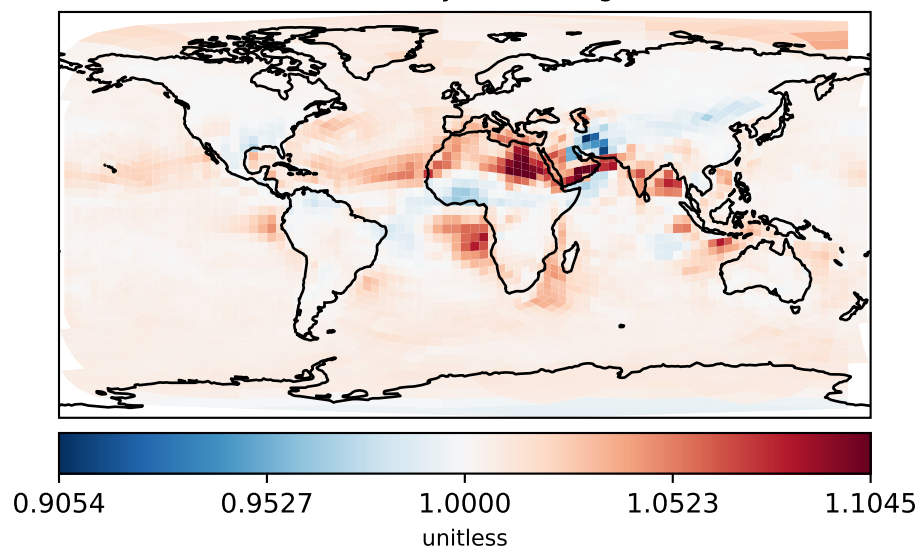
Difference
Dev - Ref, Dynamic Range



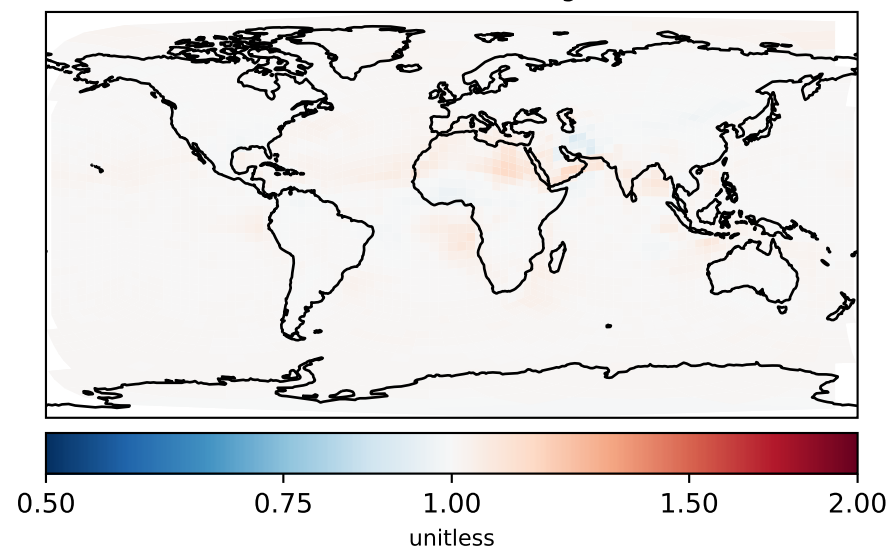
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

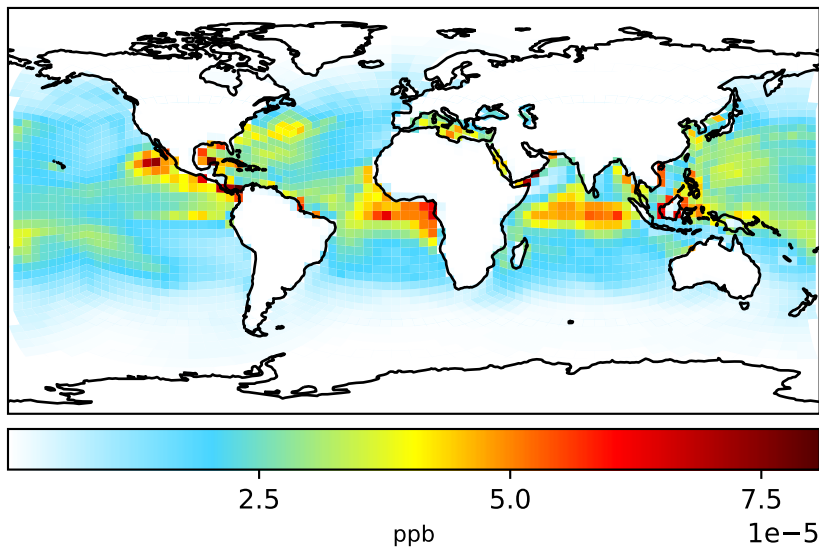


Ratio
Dev/Ref, Fixed Range

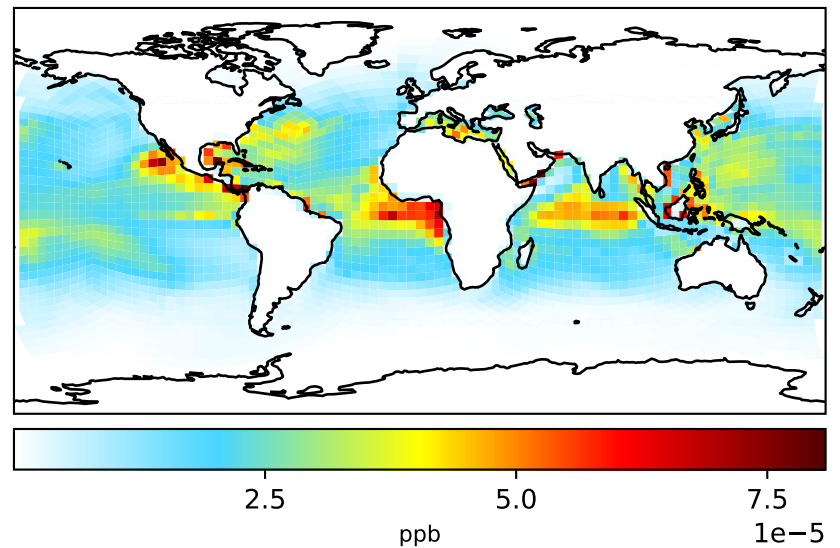


SpeciesConcVV_I2

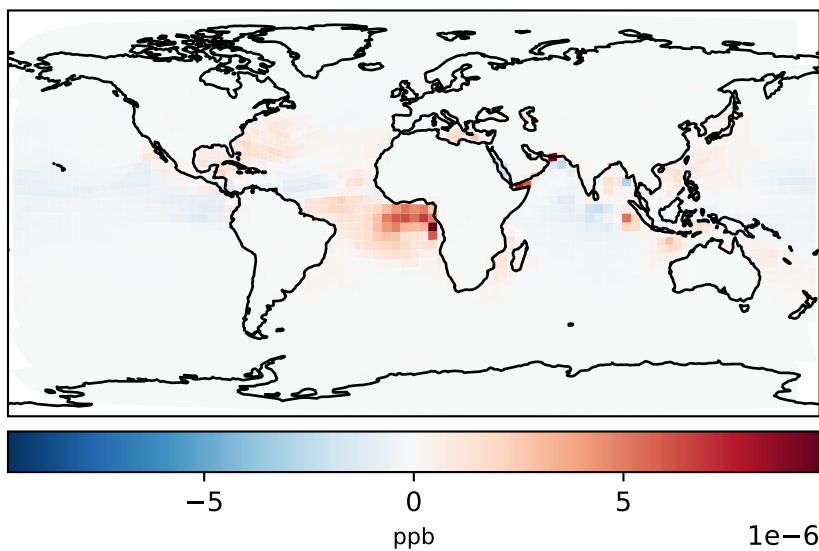
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



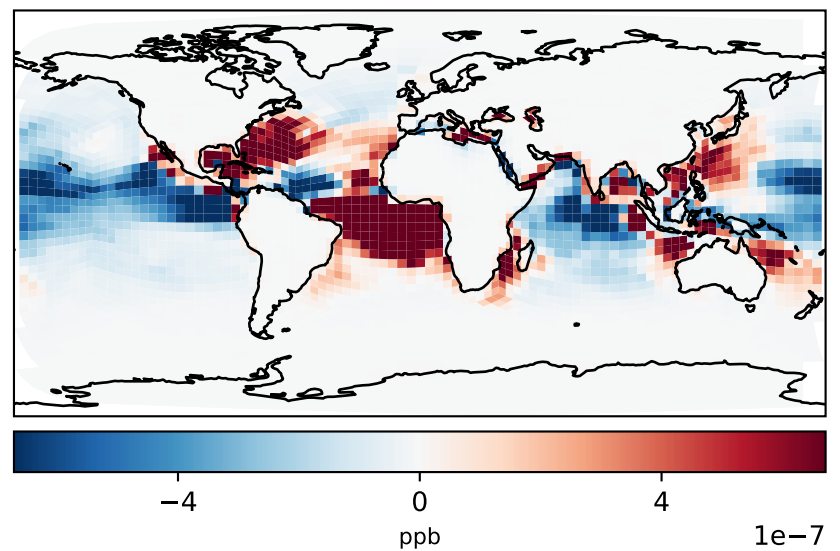
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



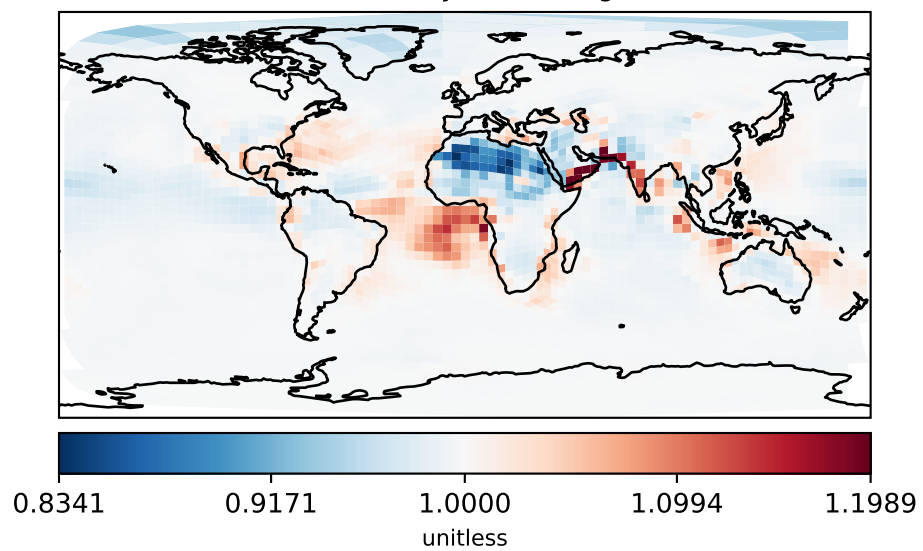
Difference
Dev - Ref, Dynamic Range



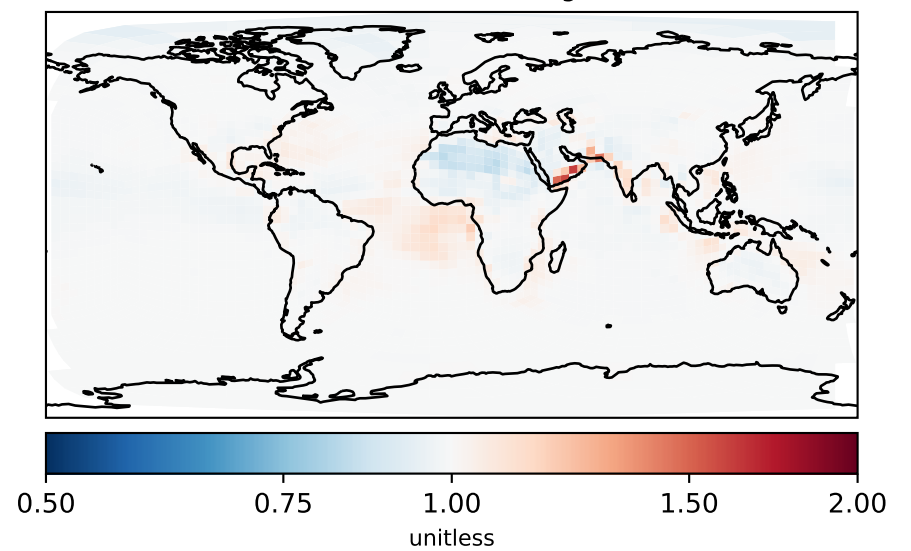
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

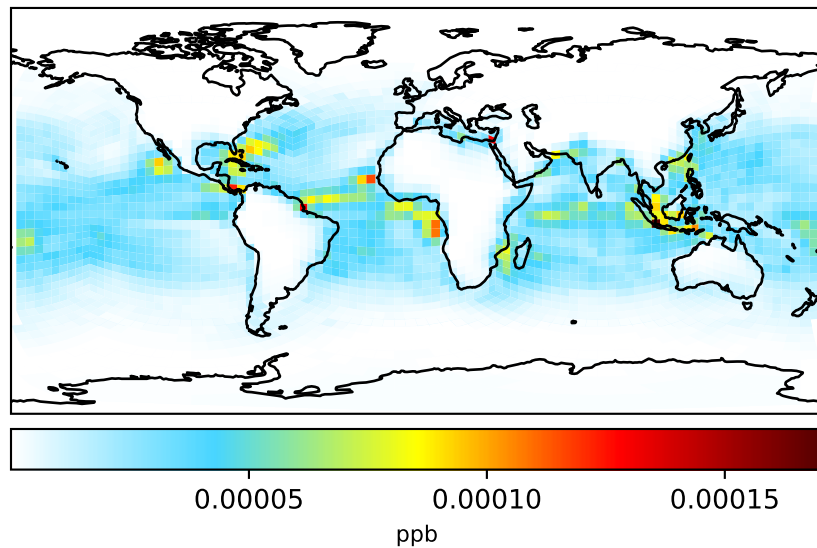


Ratio
Dev/Ref, Fixed Range

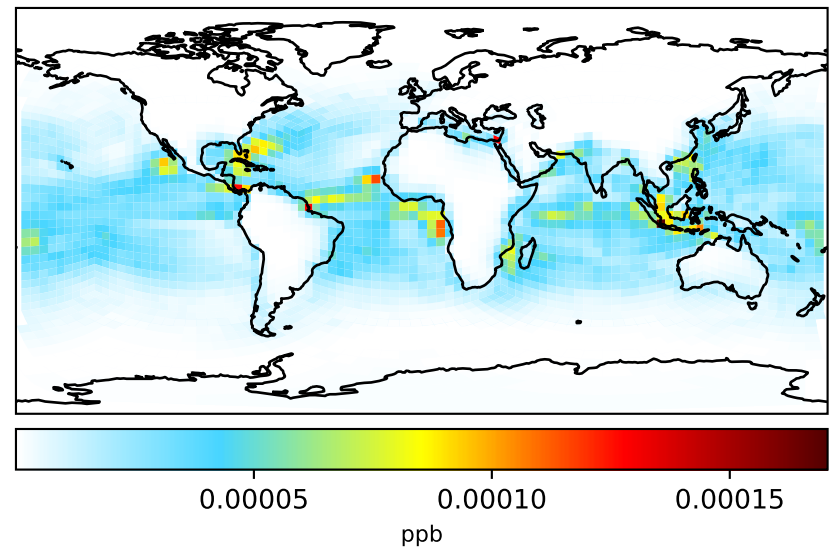


SpeciesConcVV_IBr

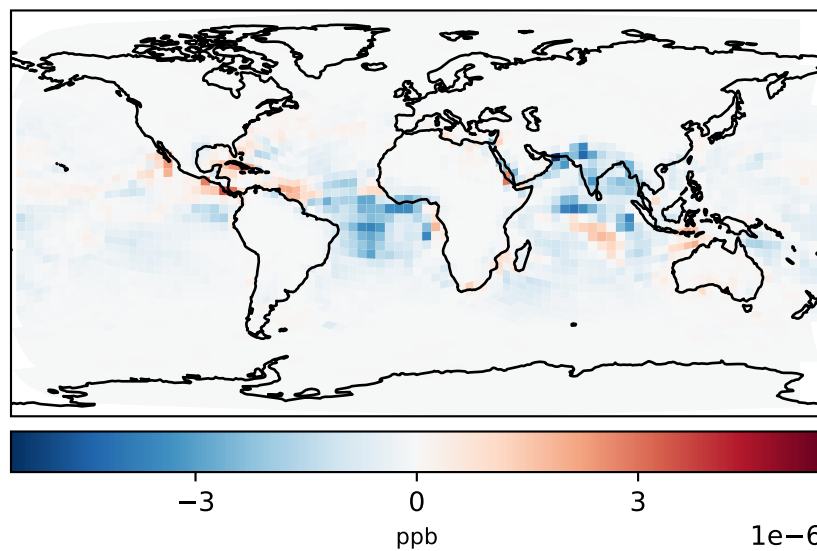
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



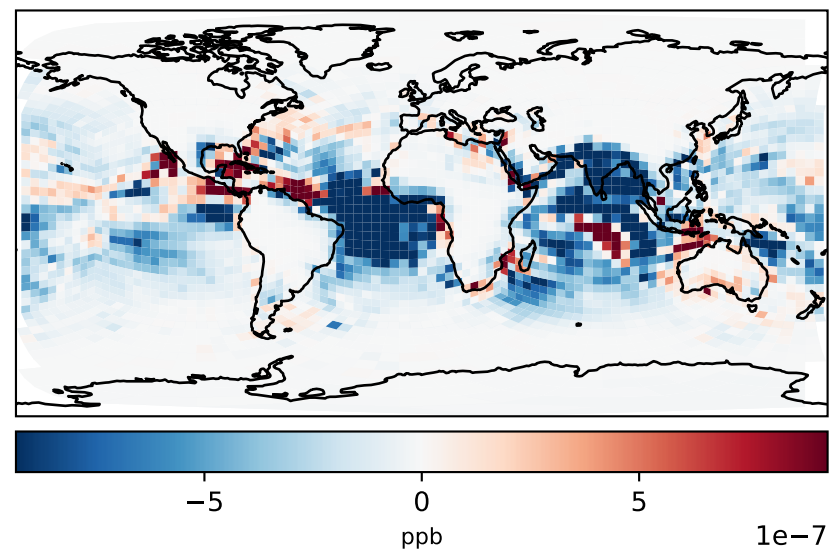
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



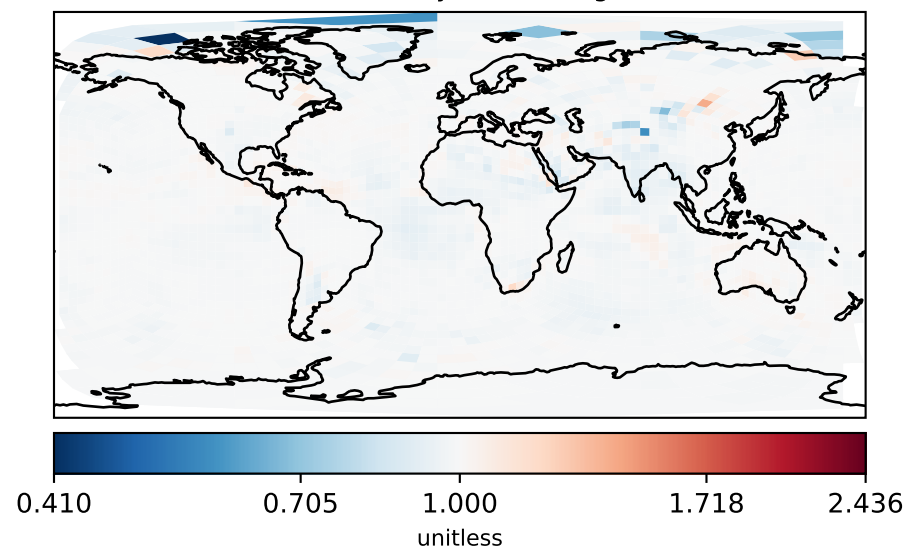
Difference
Dev - Ref, Dynamic Range



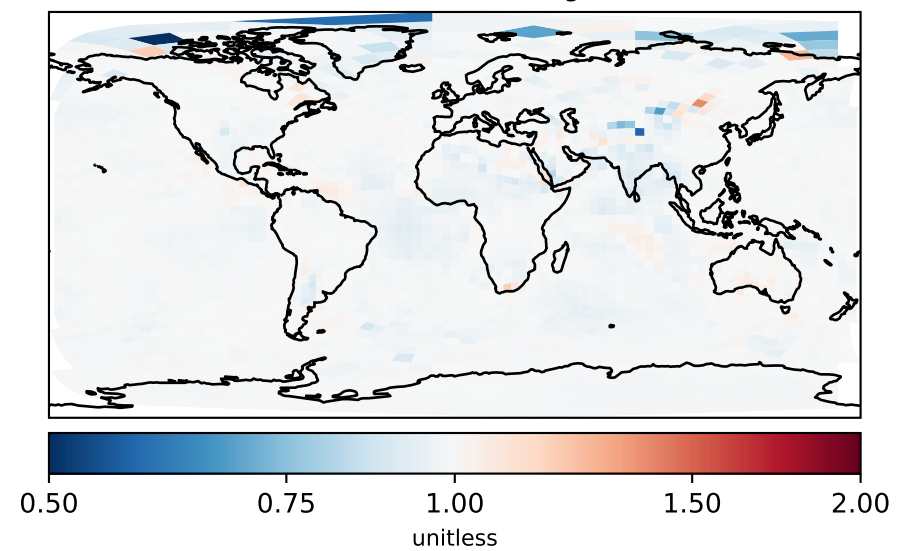
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

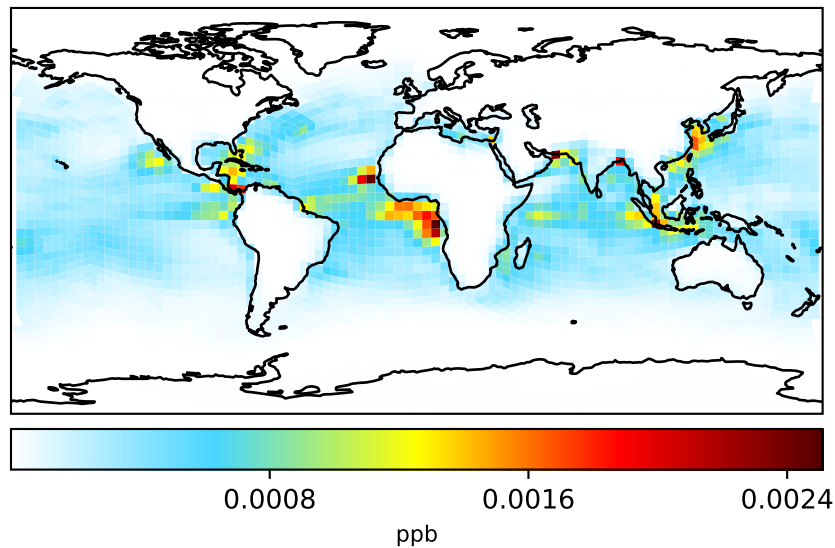


Ratio
Dev/Ref, Fixed Range

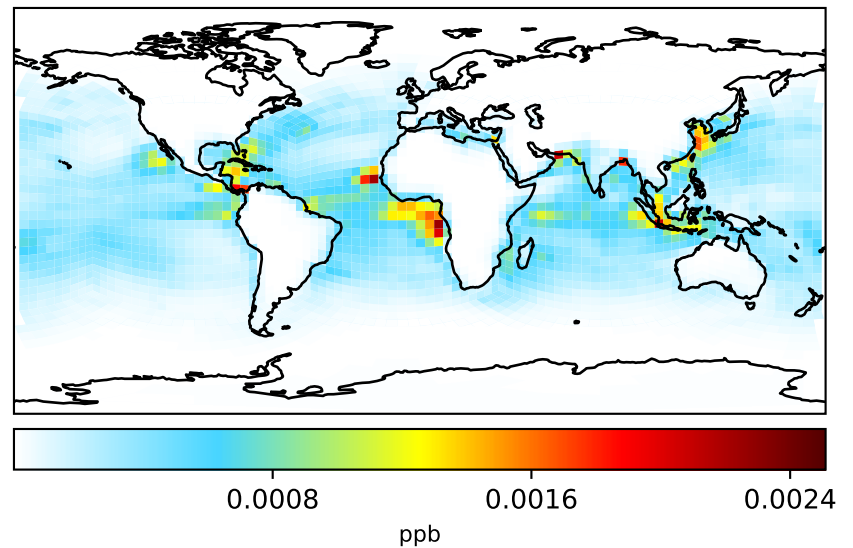


SpeciesConcVV_ICI

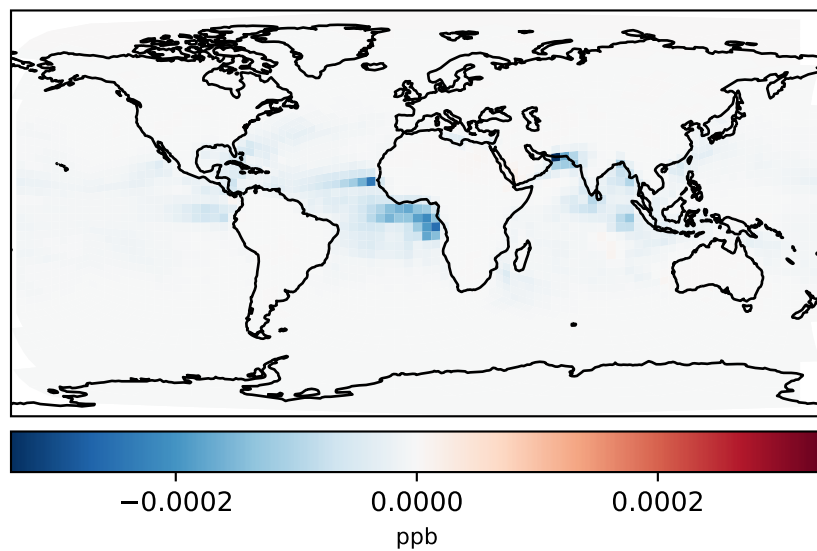
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



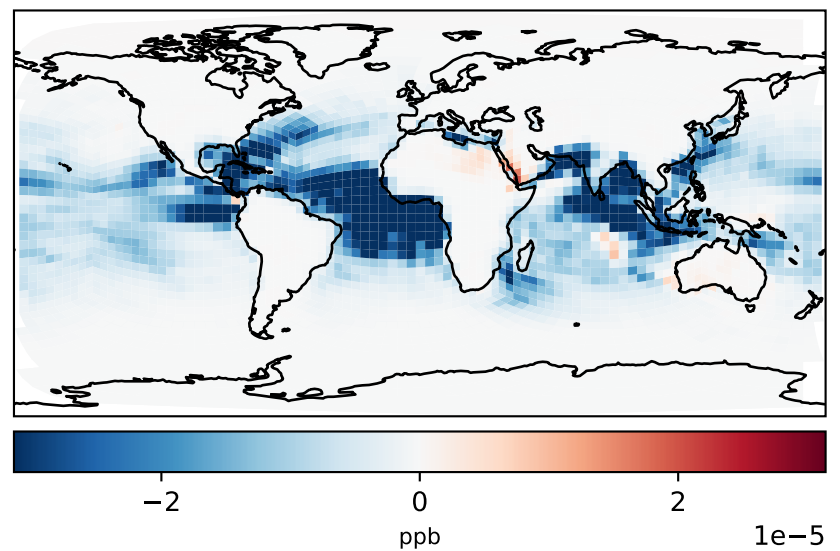
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



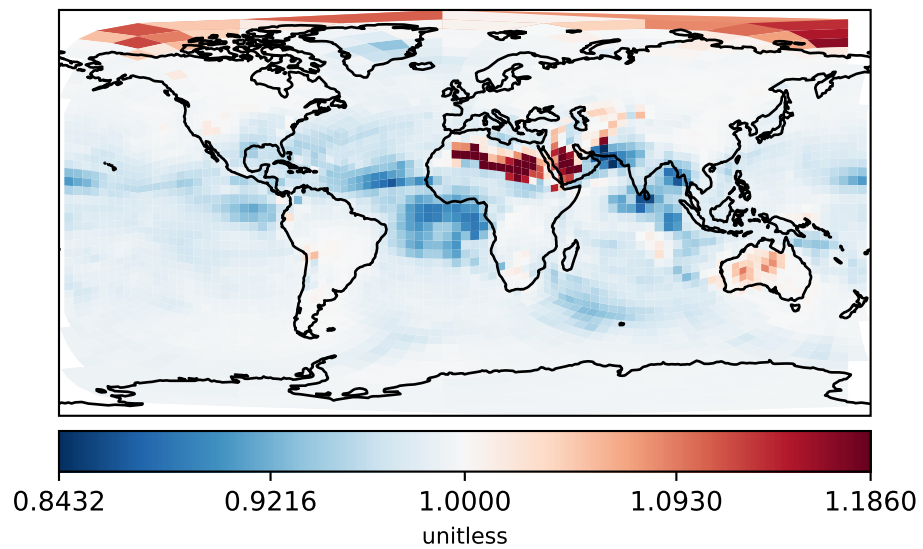
Difference
Dev - Ref, Dynamic Range



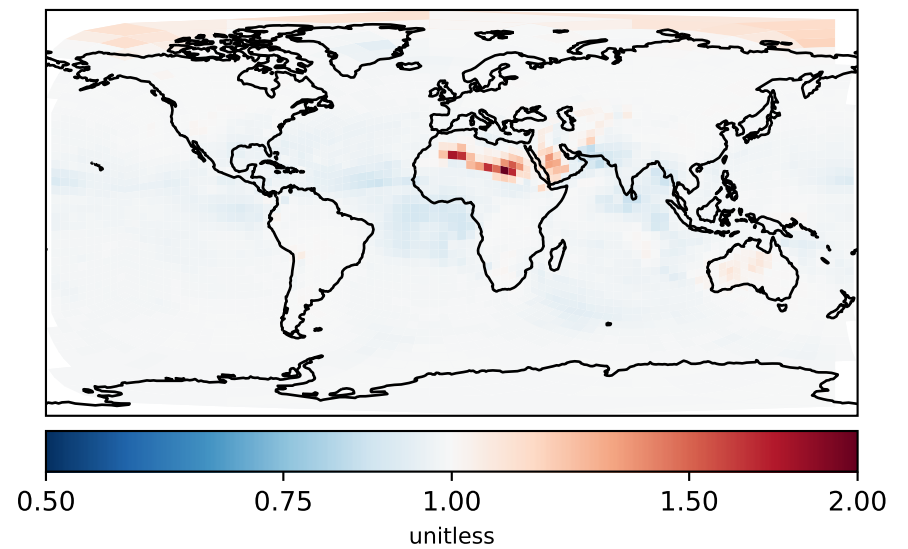
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

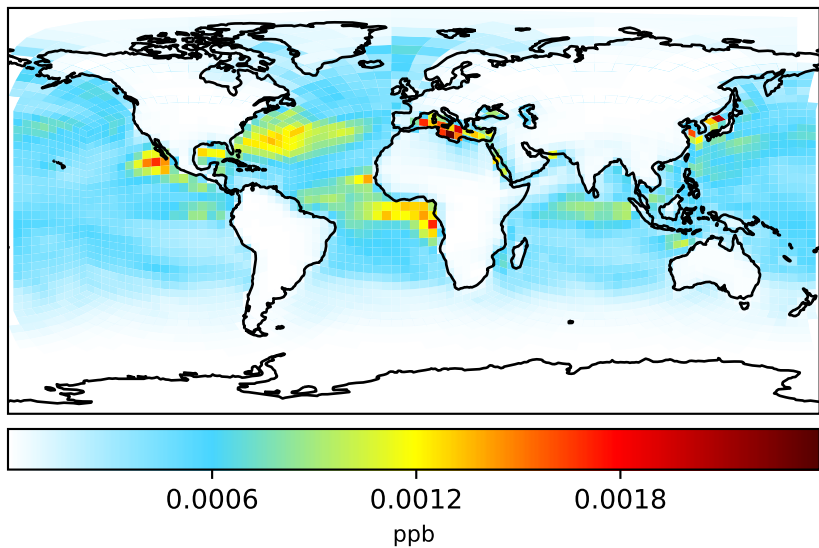


Ratio
Dev/Ref, Fixed Range

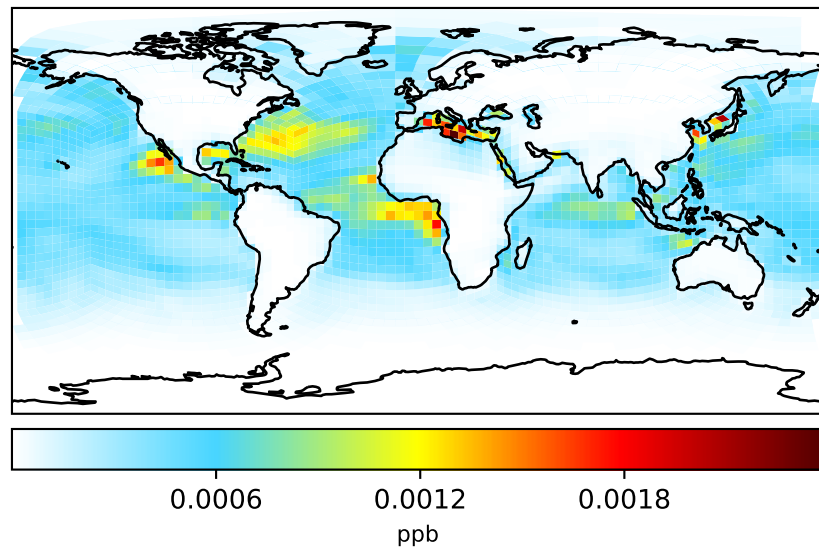


SpeciesConcVV_IO

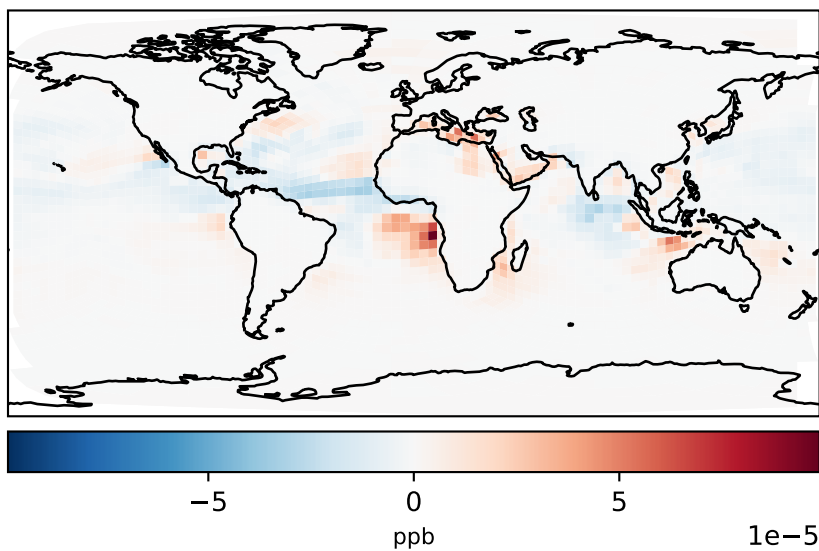
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



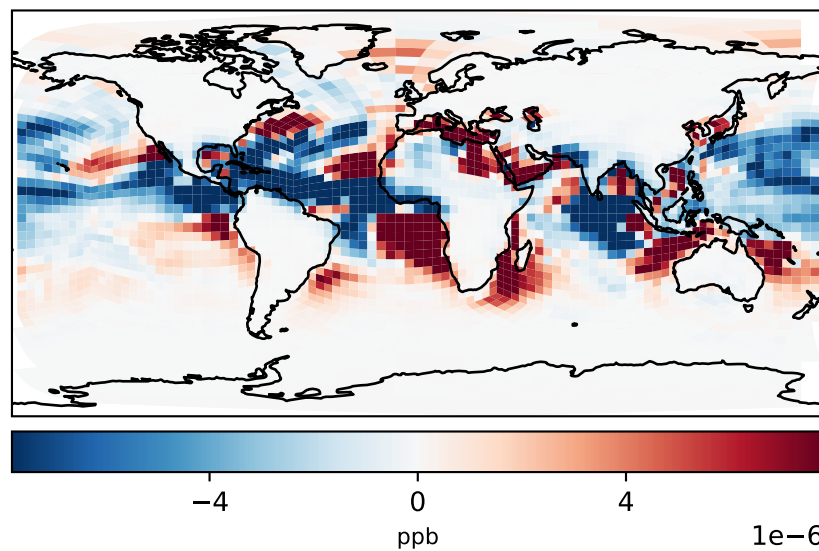
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



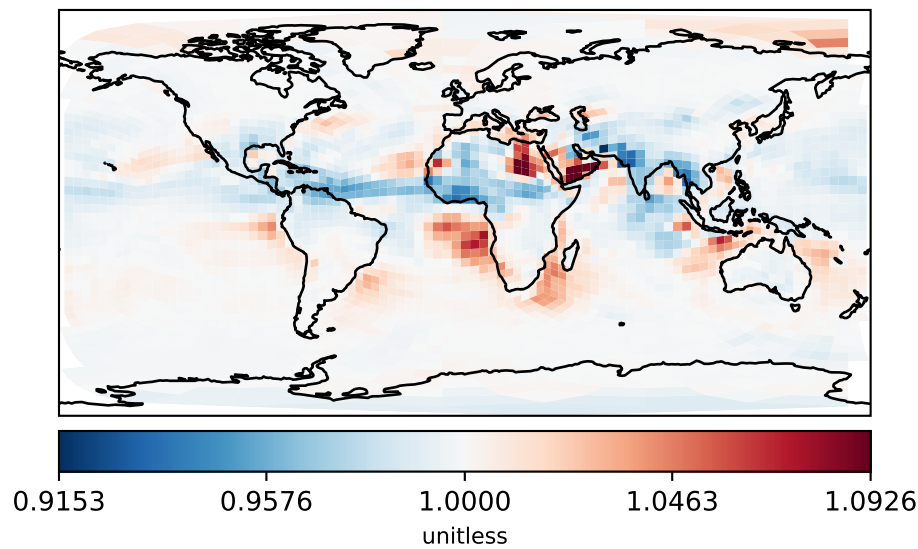
Difference
Dev - Ref, Dynamic Range



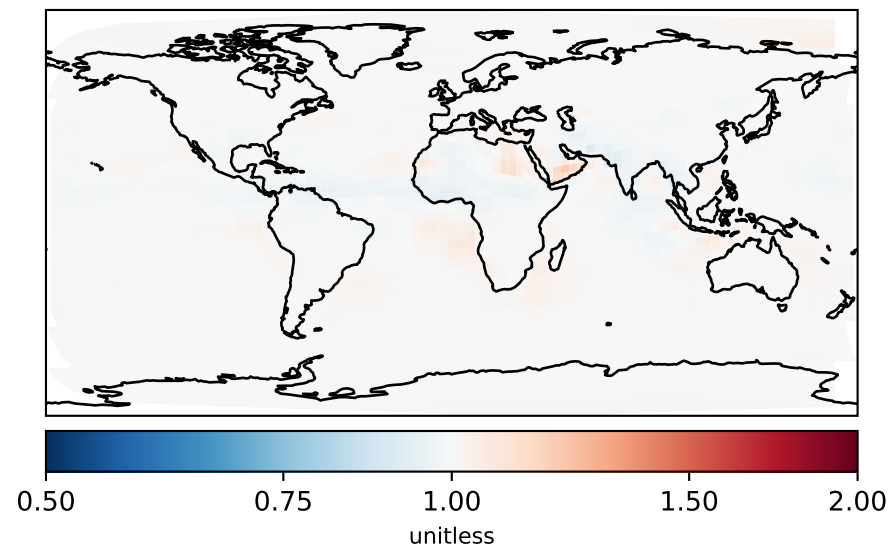
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

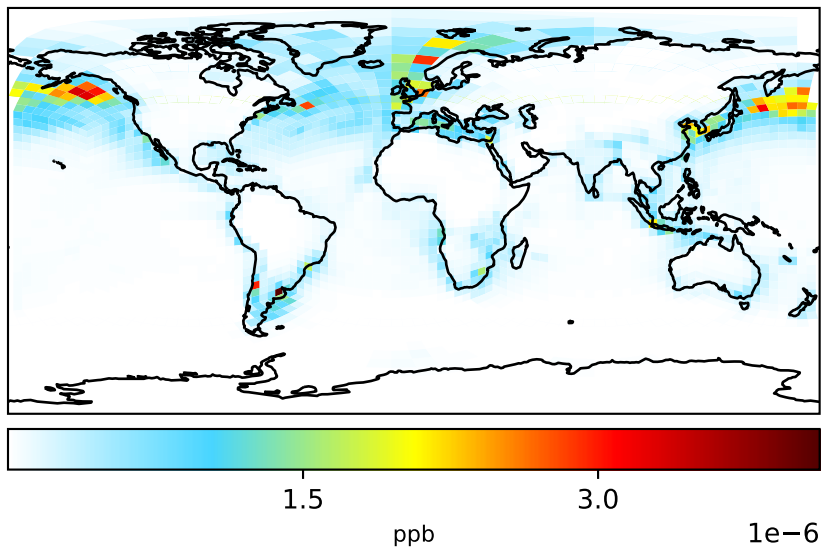


Ratio
Dev/Ref, Fixed Range

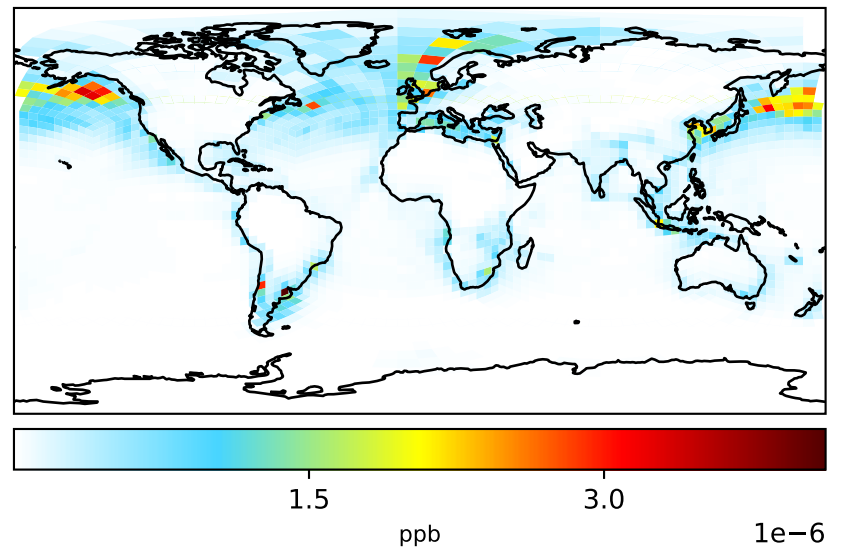


SpeciesConcVV_IONO

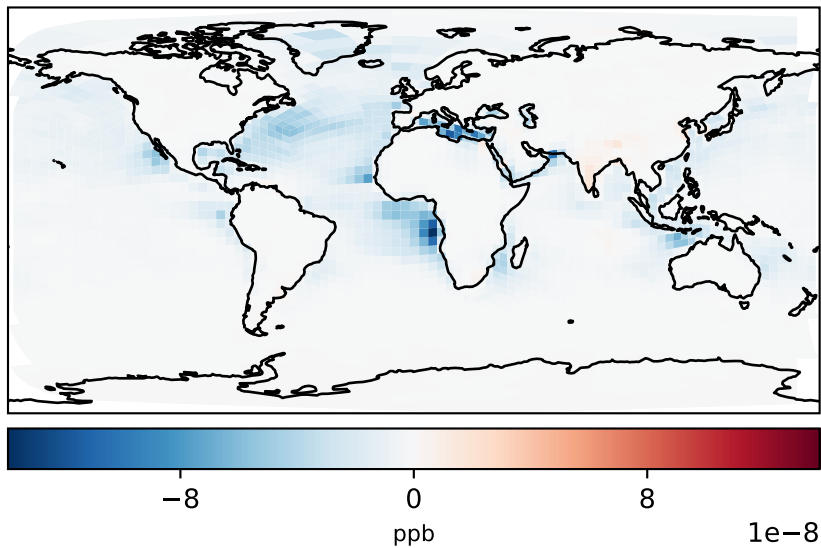
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



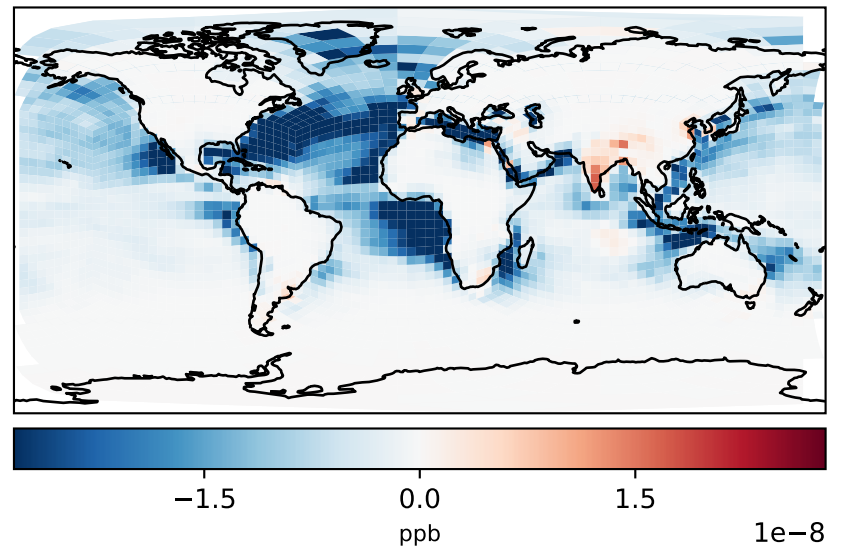
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



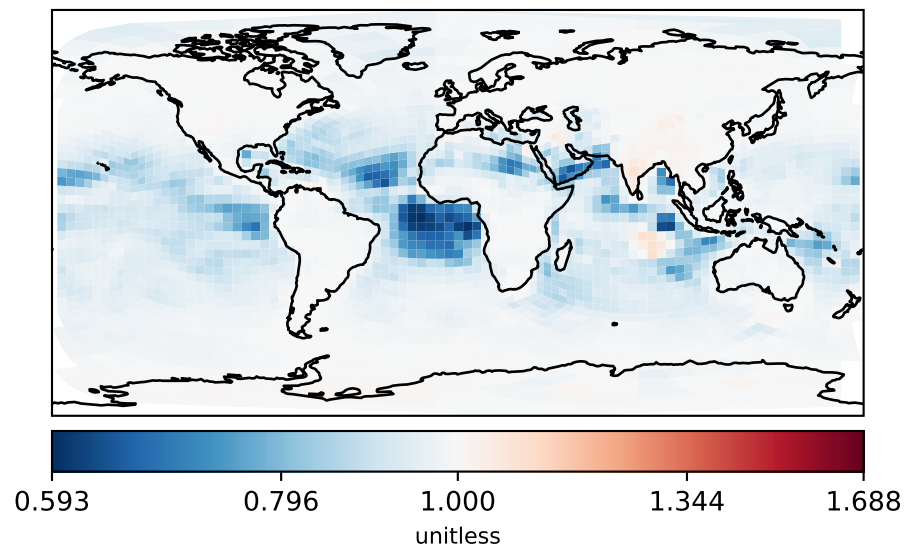
Difference
Dev - Ref, Dynamic Range



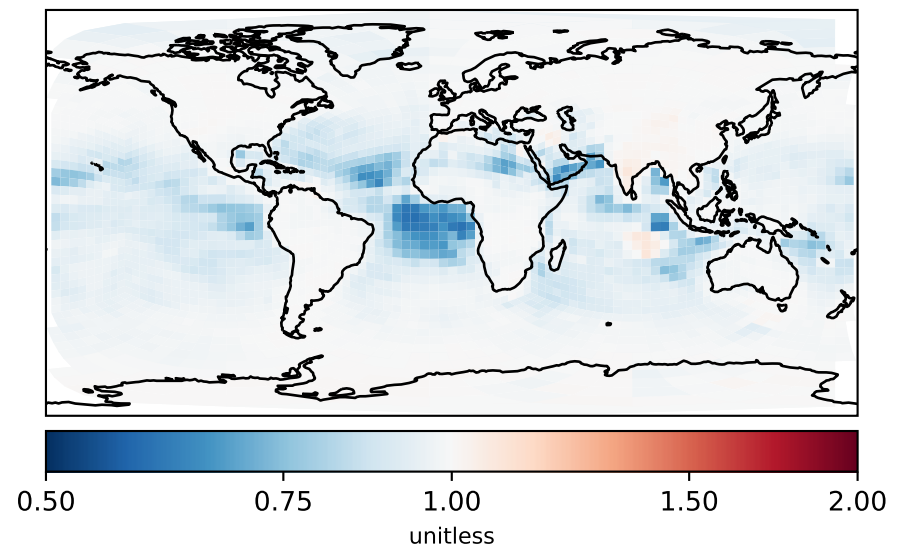
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

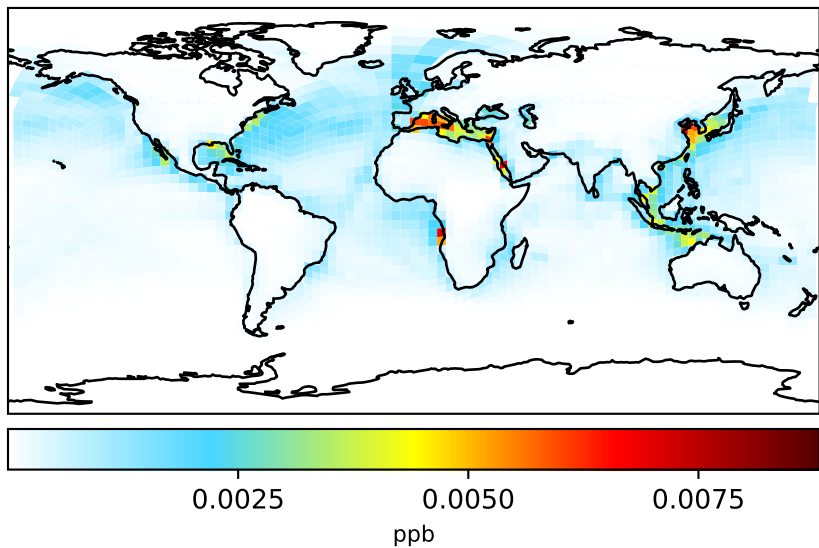


Ratio
Dev/Ref, Fixed Range

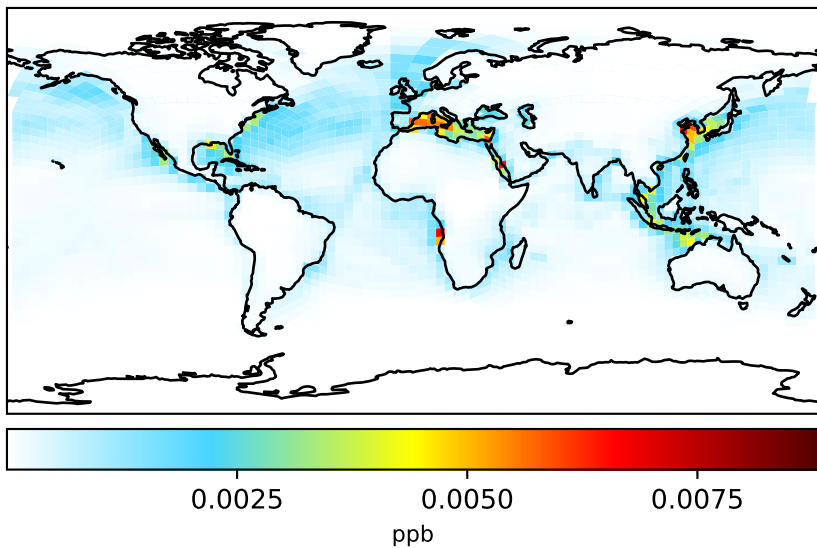


SpeciesConcVW_IONO2

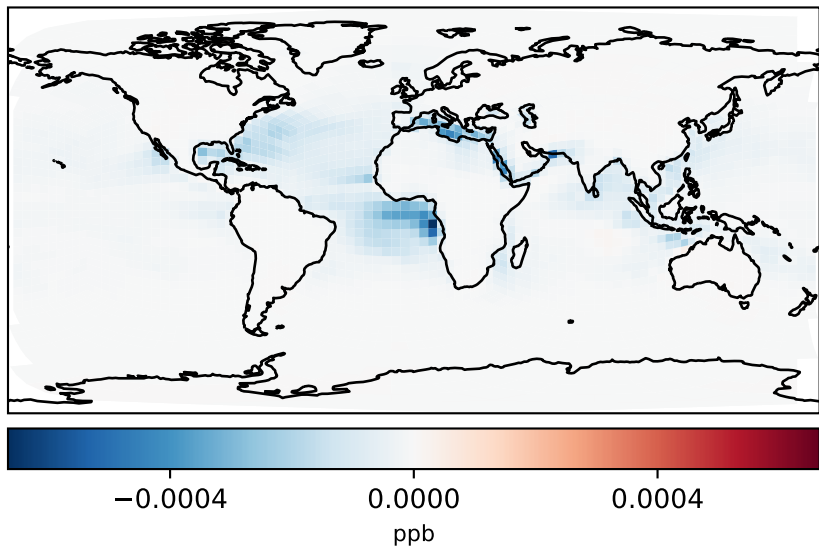
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



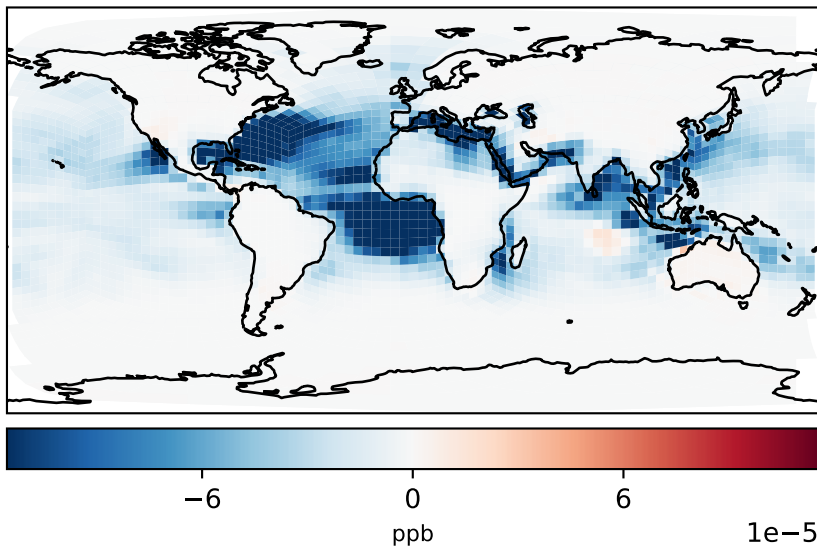
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



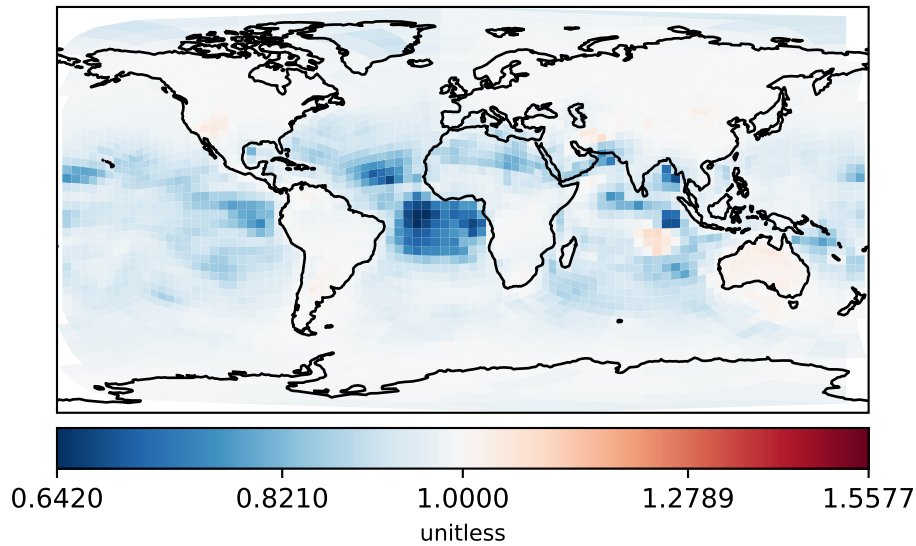
Difference
Dev - Ref, Dynamic Range



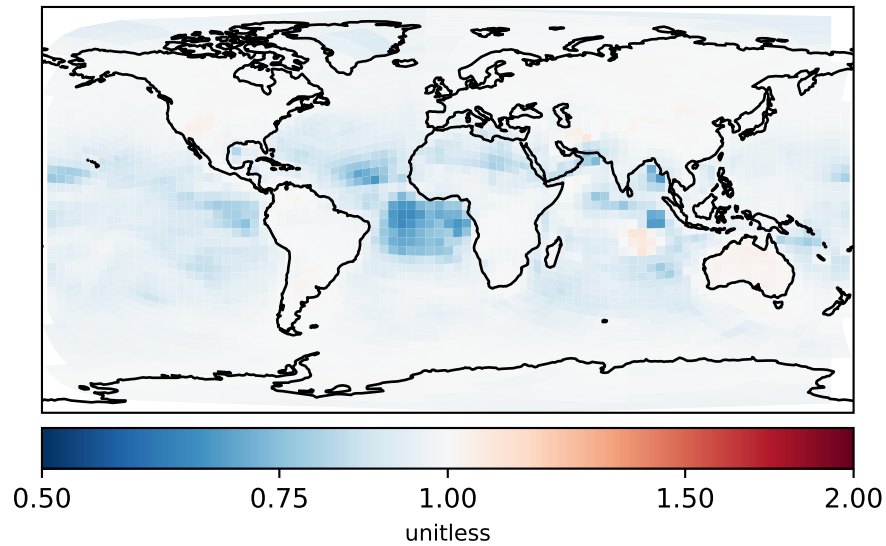
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

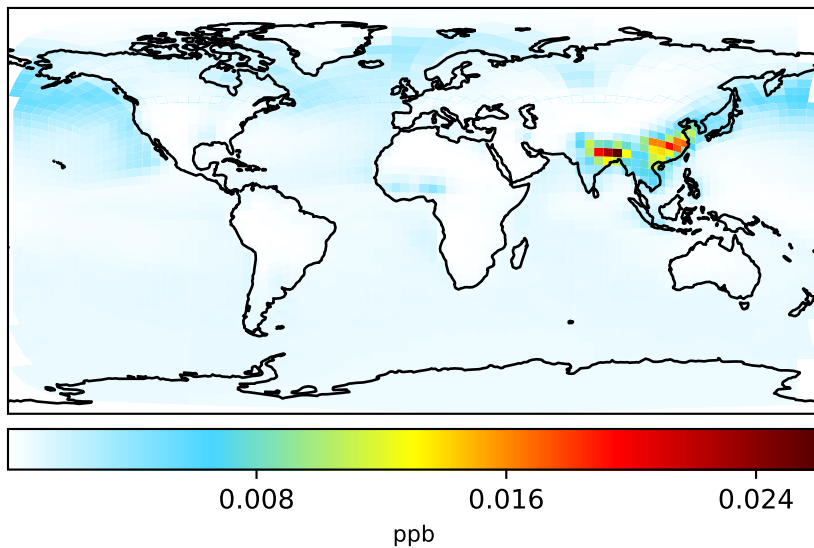


Ratio
Dev/Ref, Fixed Range

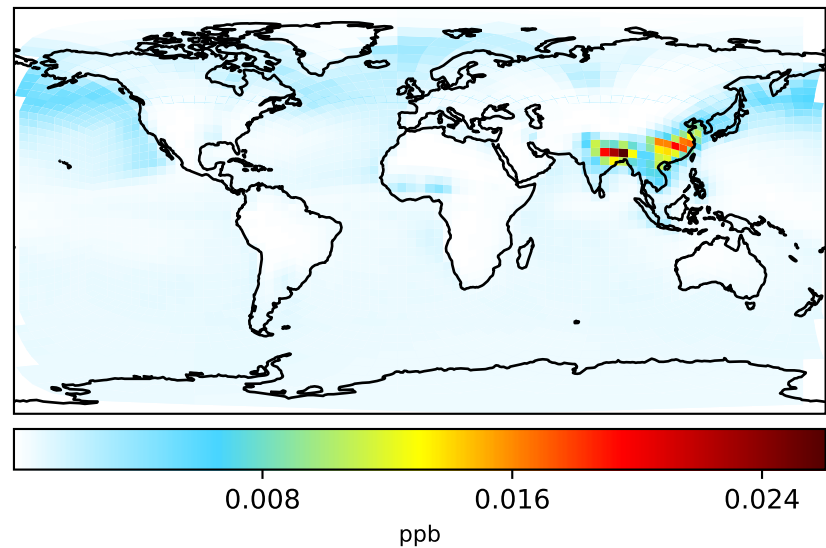


SpeciesConcVV_CH3I

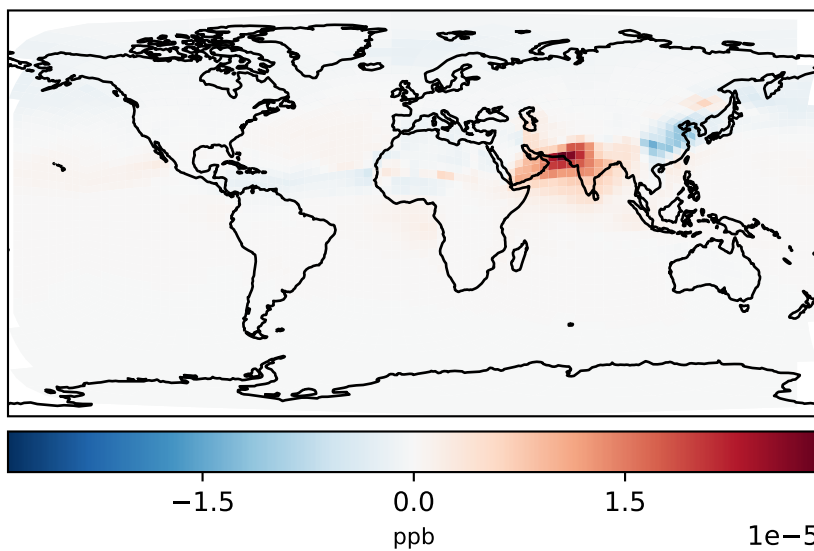
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



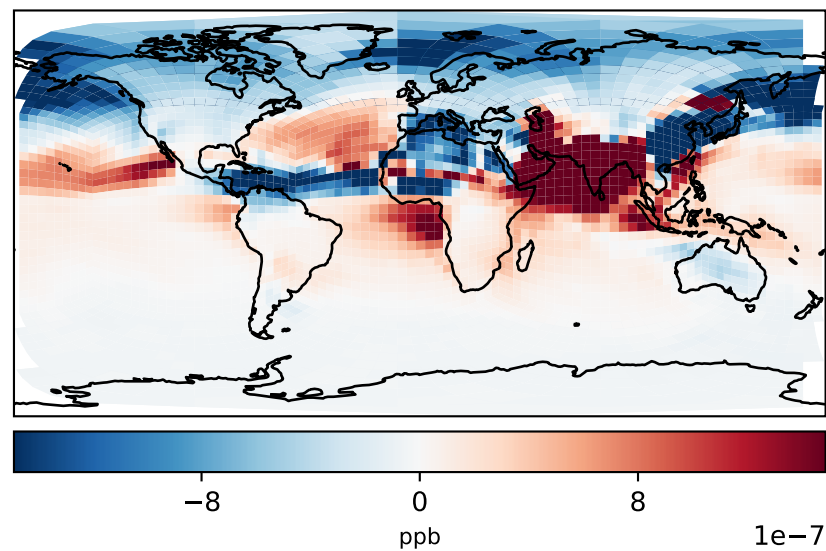
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



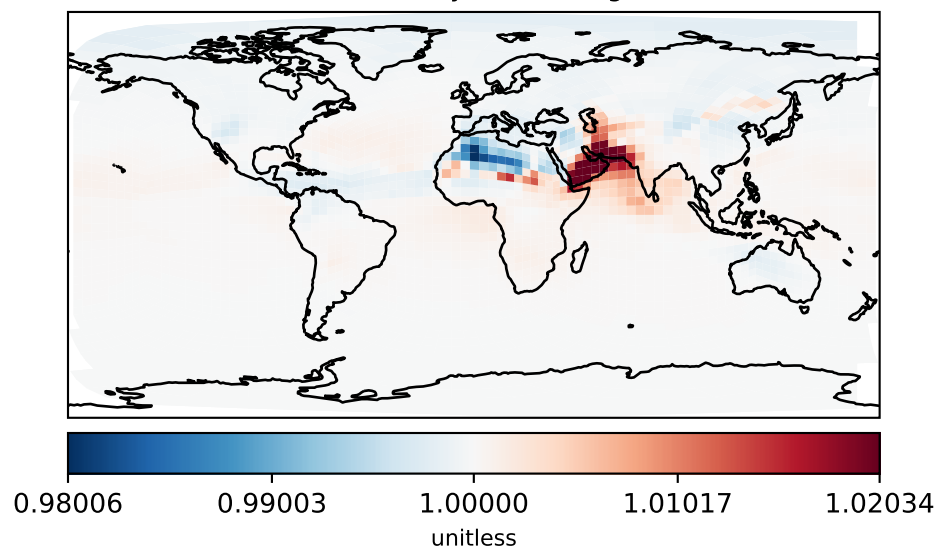
Difference
Dev - Ref, Dynamic Range



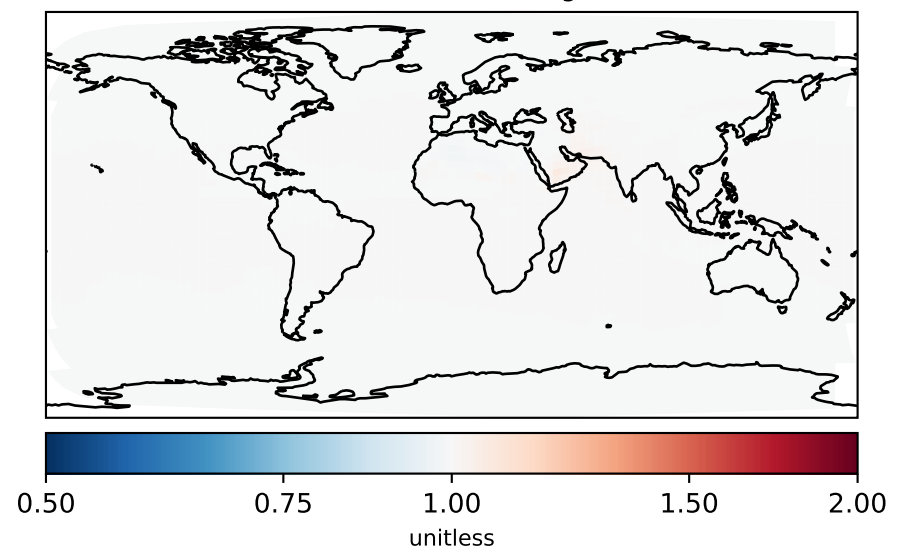
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

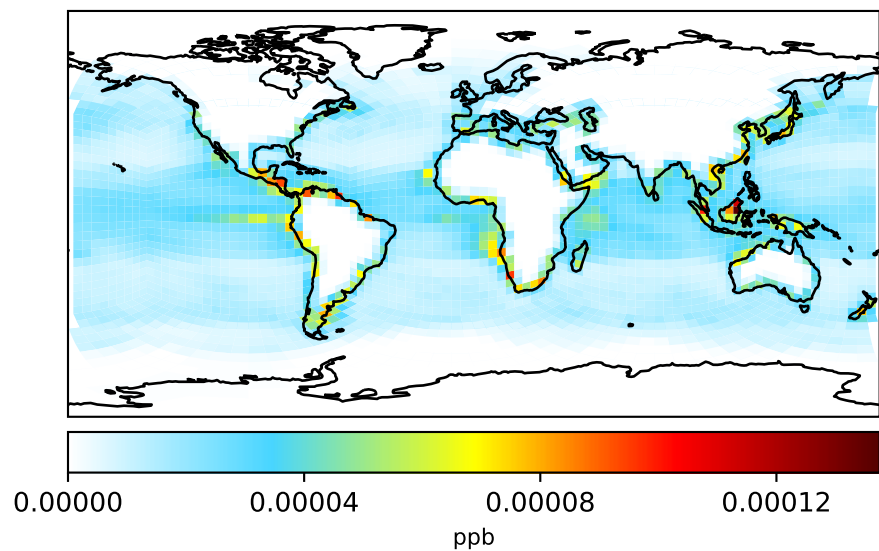


Ratio
Dev/Ref, Fixed Range

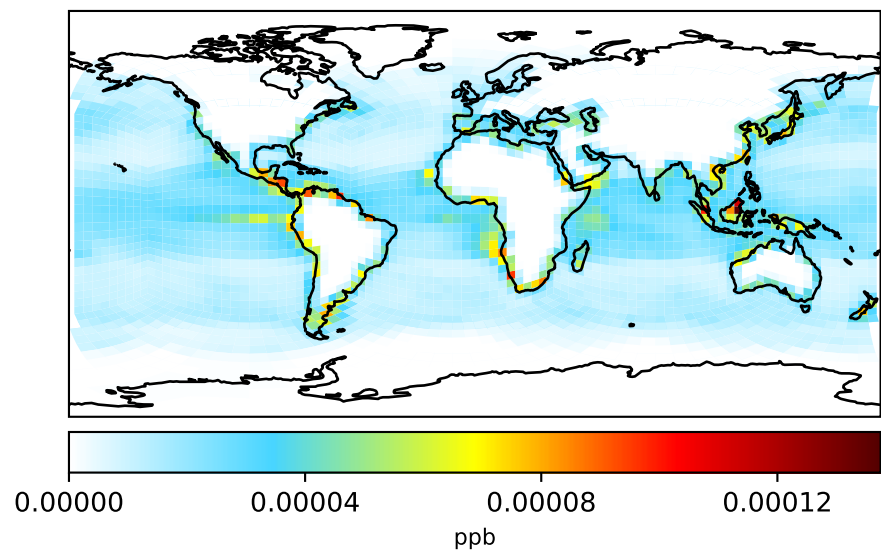


SpeciesConcVV_CH2I2

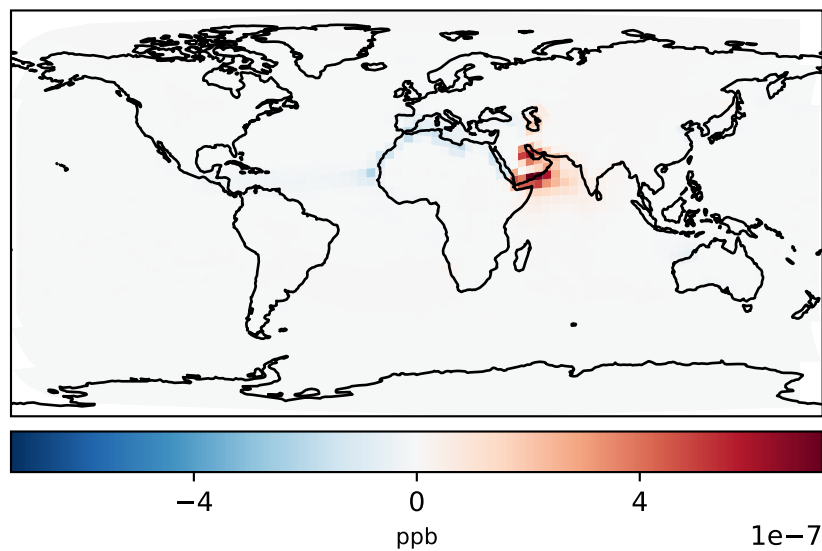
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



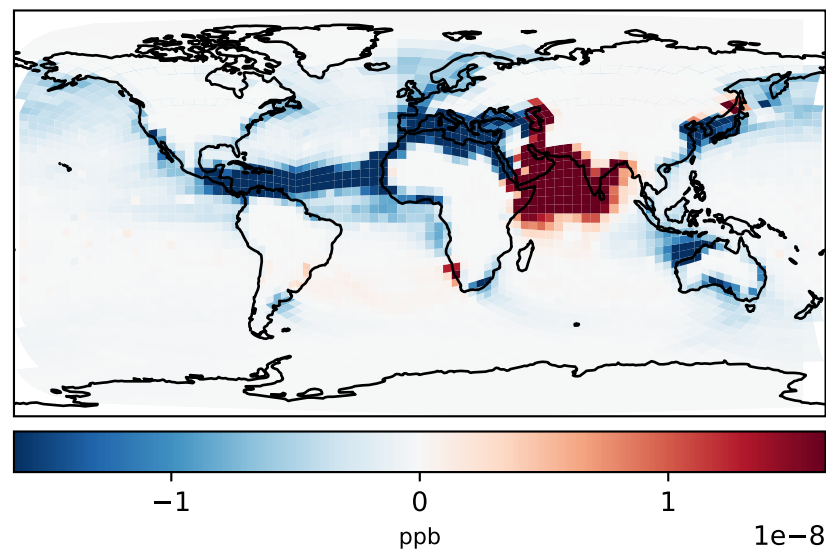
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



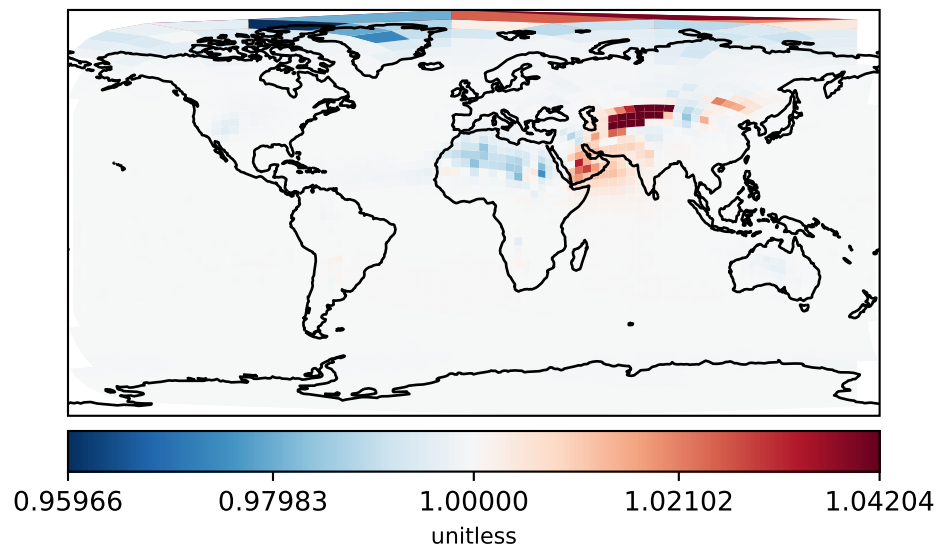
Difference
Dev - Ref, Dynamic Range



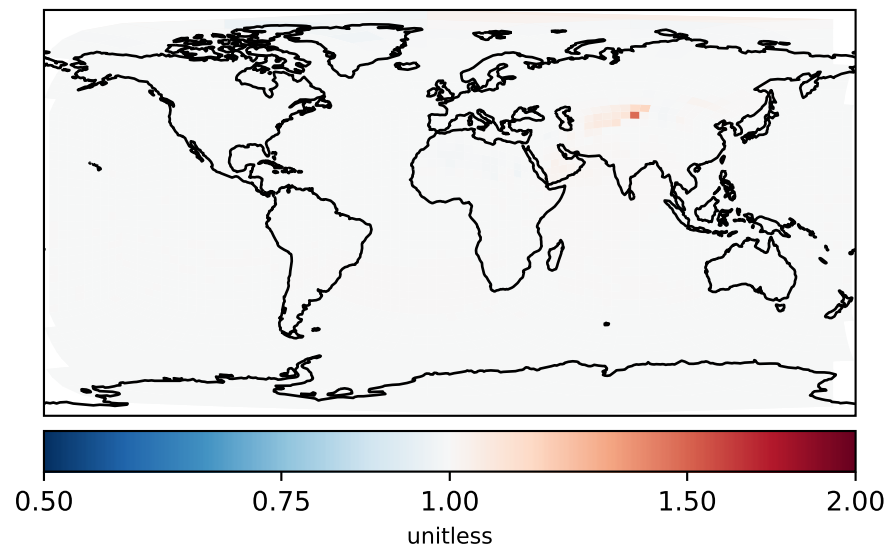
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

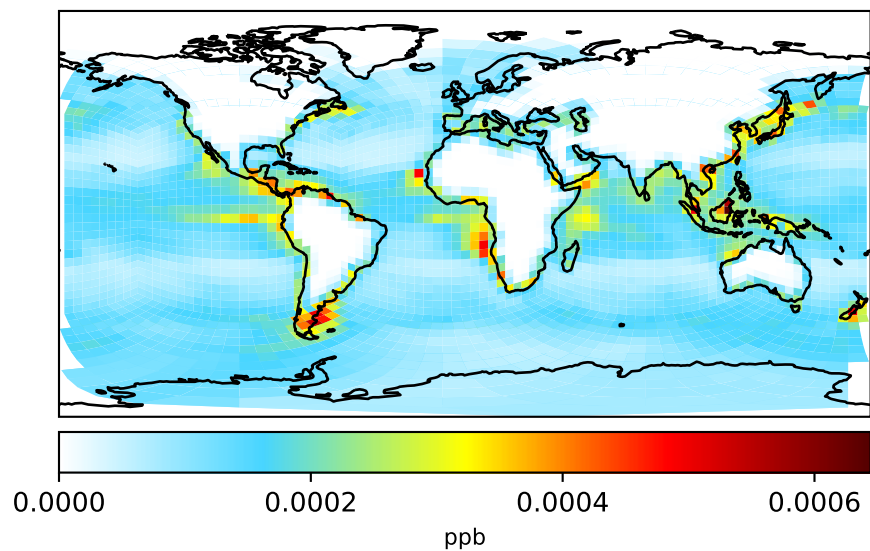


Ratio
Dev/Ref, Fixed Range

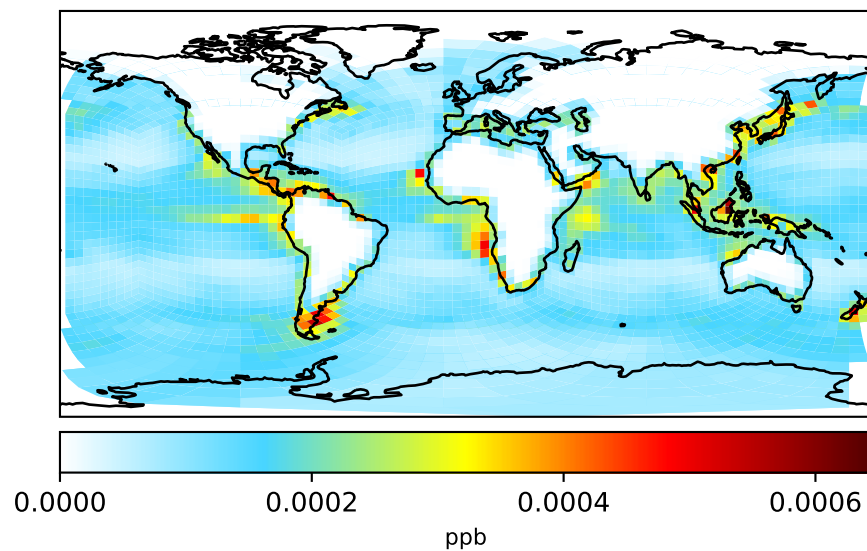


SpeciesConcVV_CH2ICl

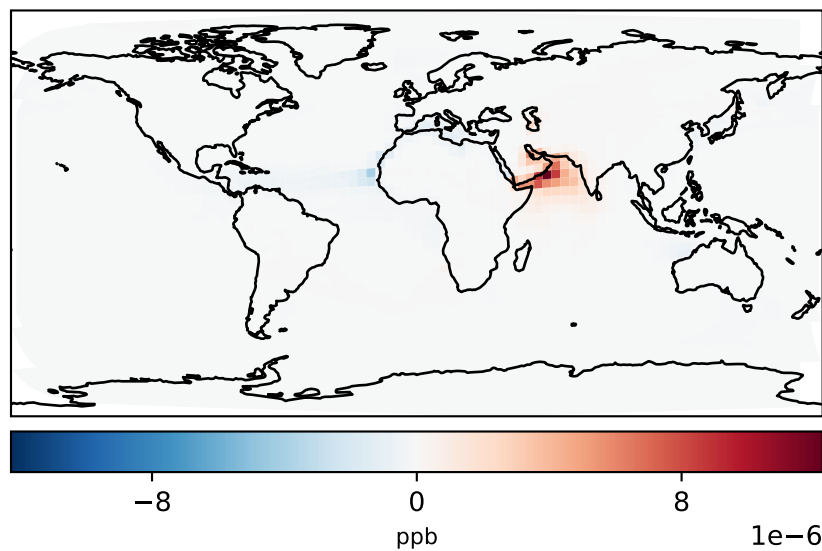
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



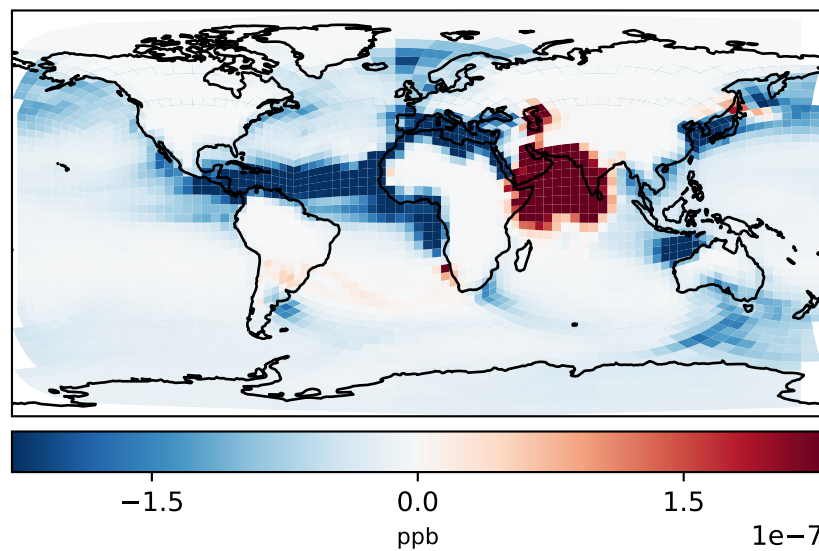
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



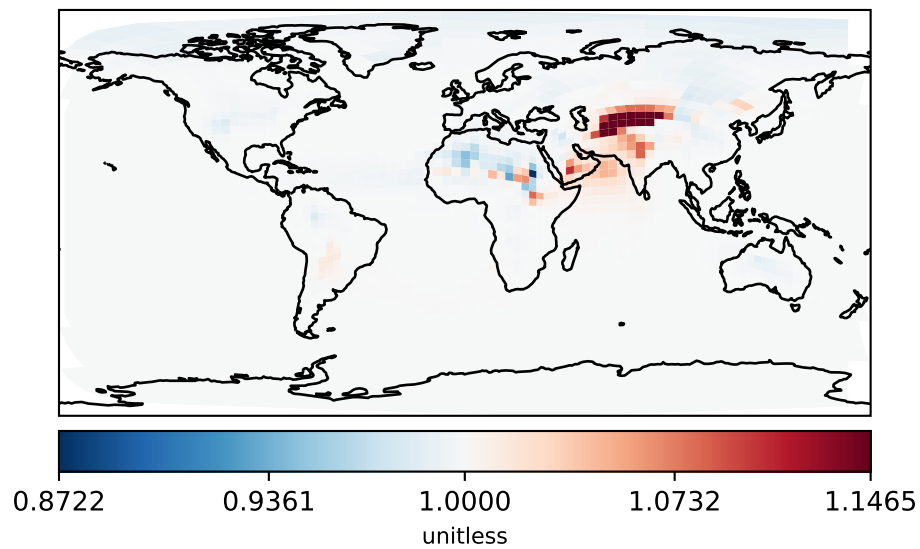
Difference
Dev - Ref, Dynamic Range



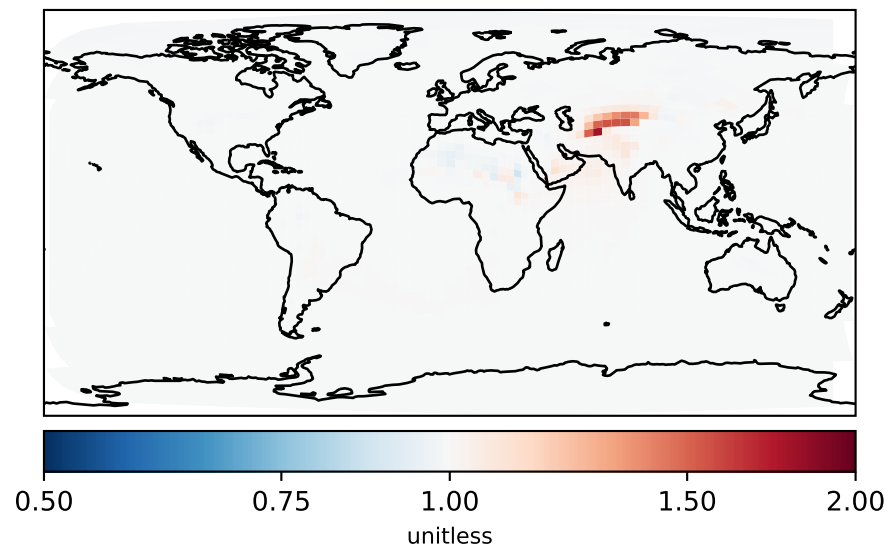
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

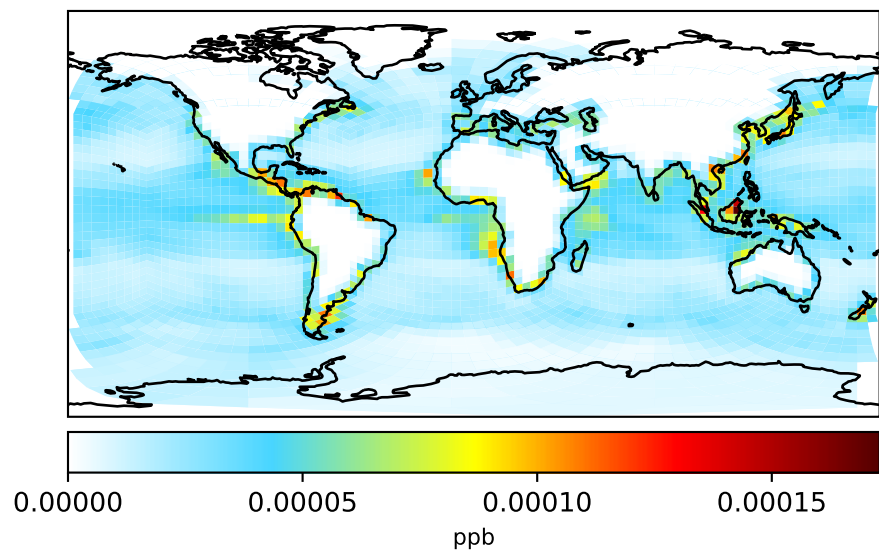


Ratio
Dev/Ref, Fixed Range

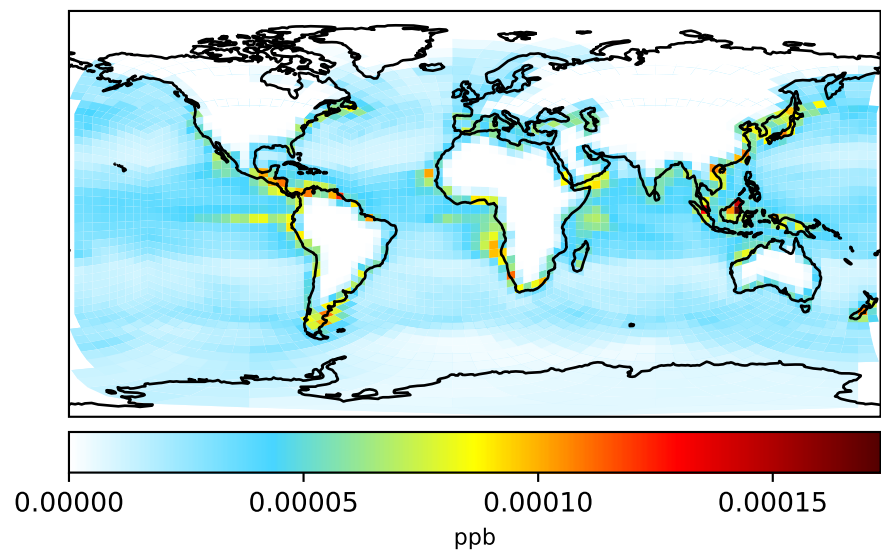


SpeciesConcVV_CH2IBr

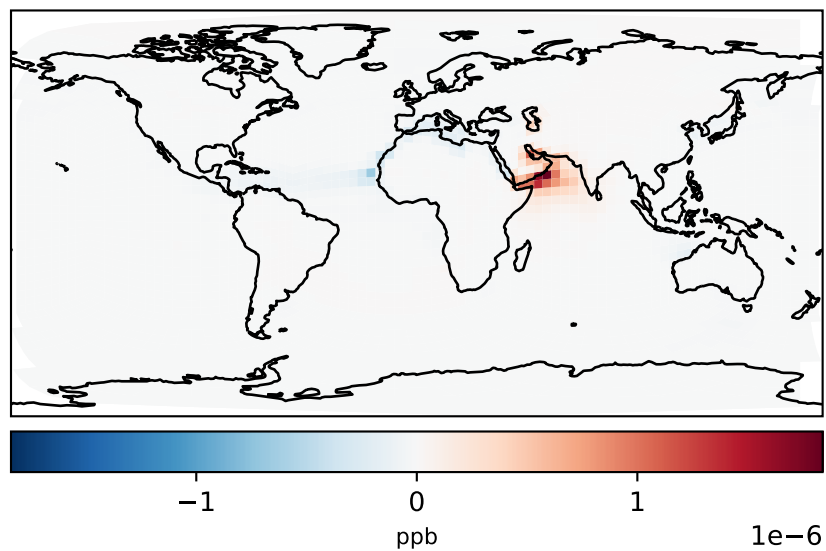
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



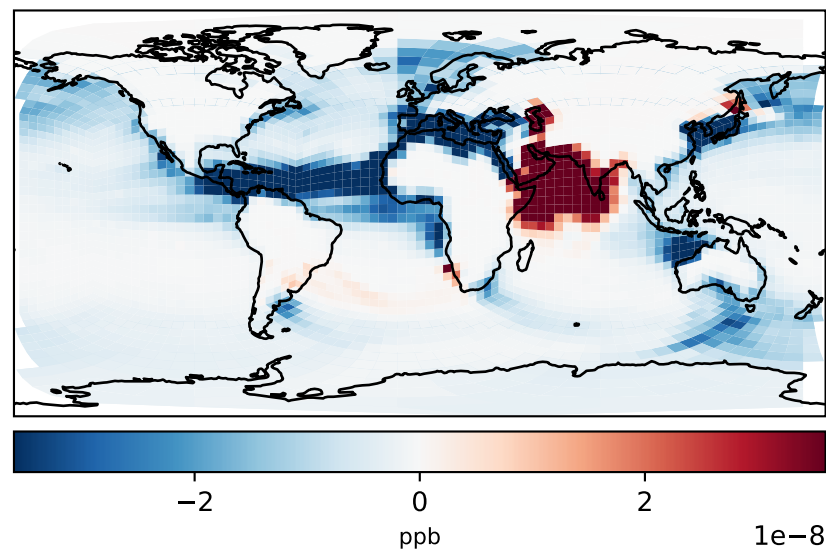
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



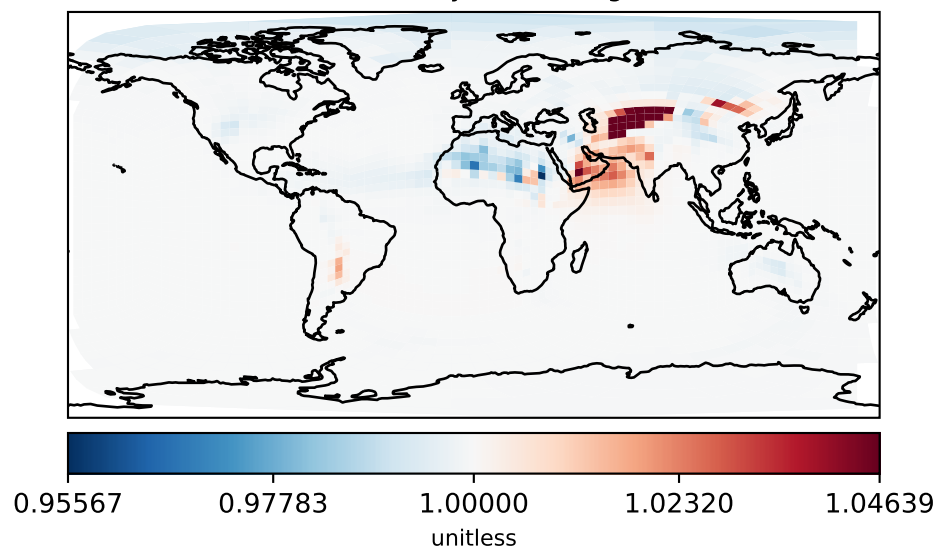
Difference
Dev - Ref, Dynamic Range



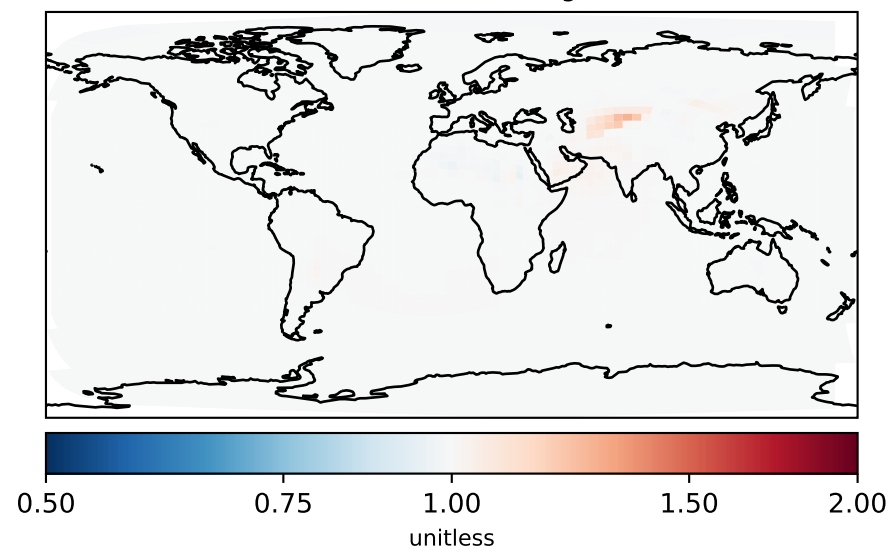
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

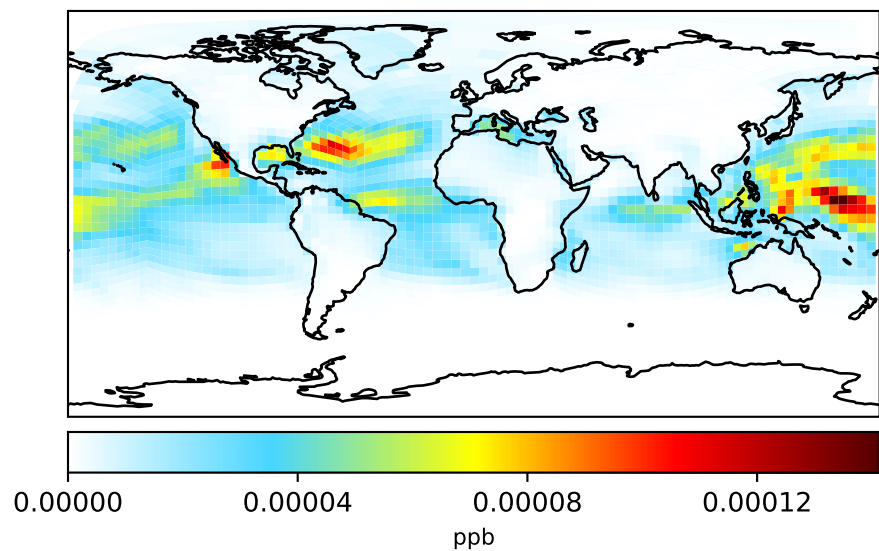


Ratio
Dev/Ref, Fixed Range

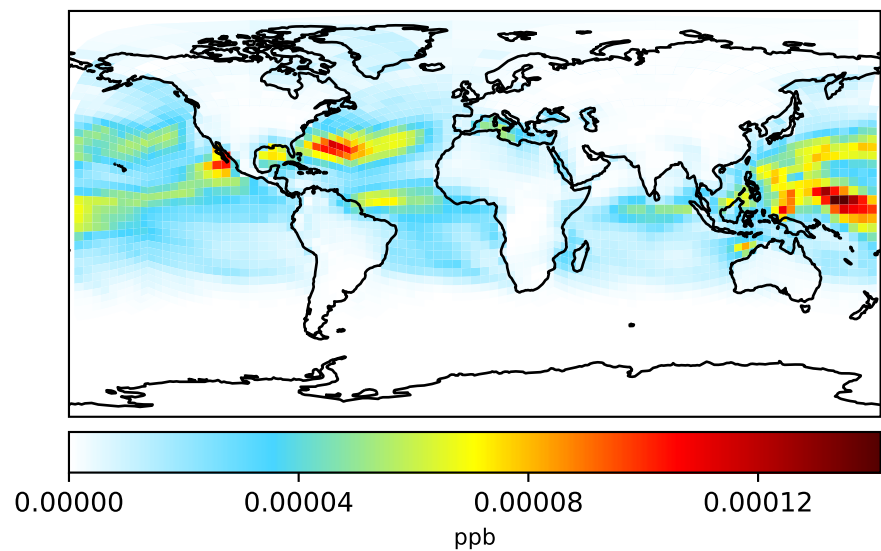


SpeciesConcVV_HI

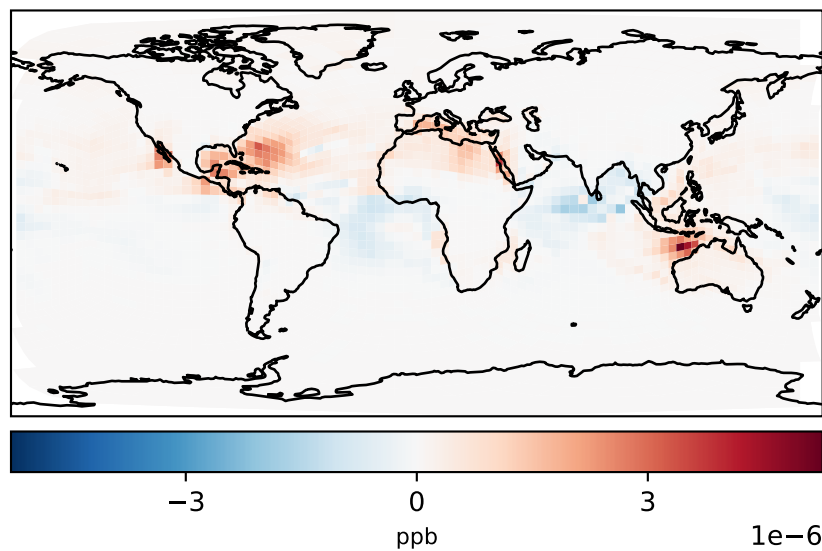
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



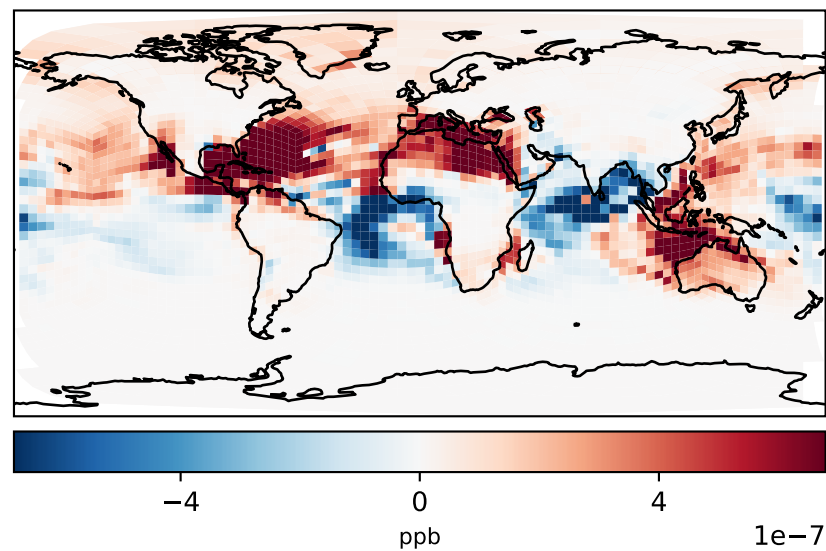
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



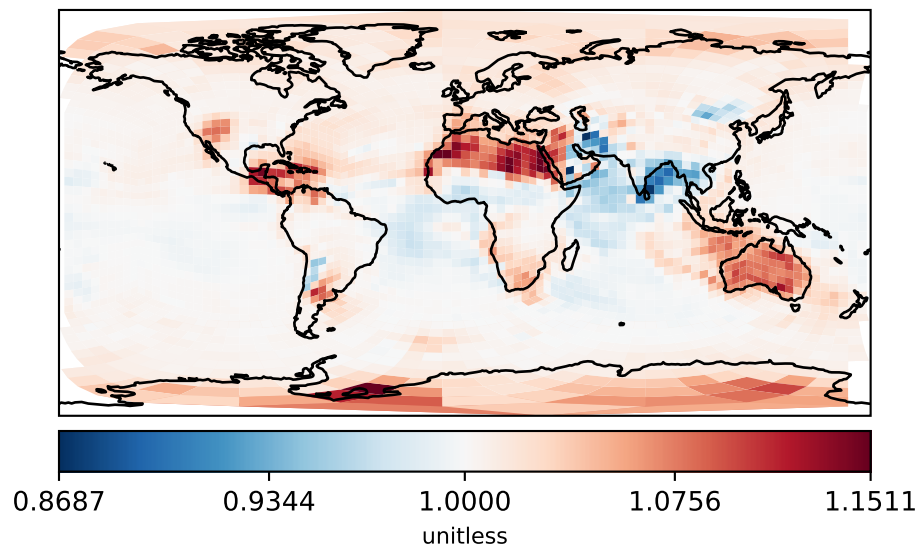
Difference
Dev - Ref, Dynamic Range



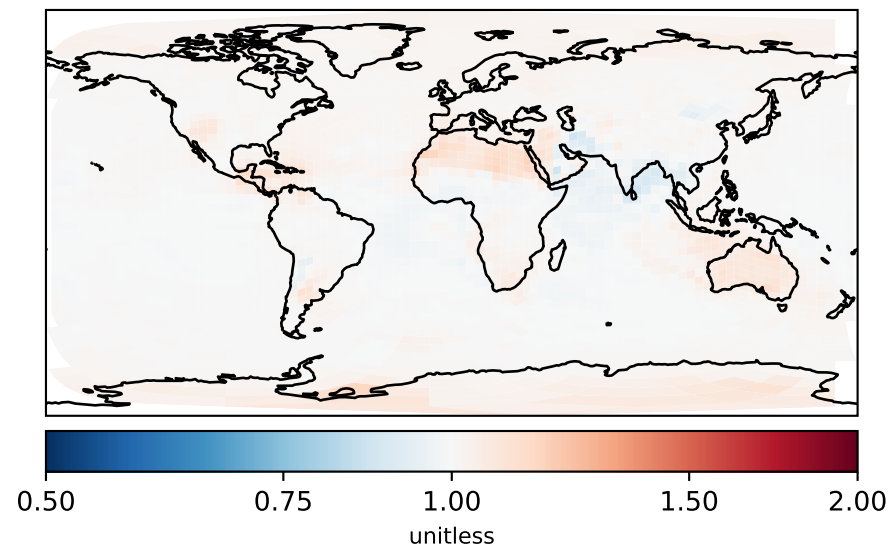
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

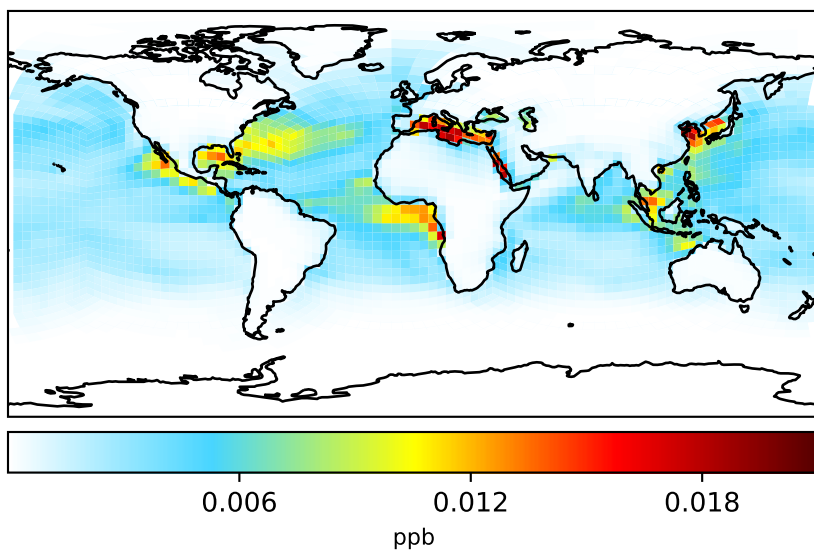


Ratio
Dev/Ref, Fixed Range

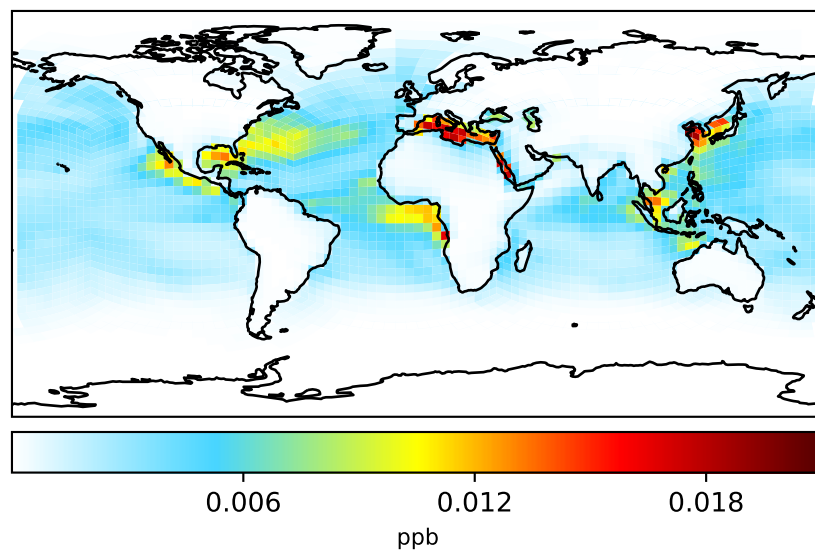


SpeciesConcVW_HOI

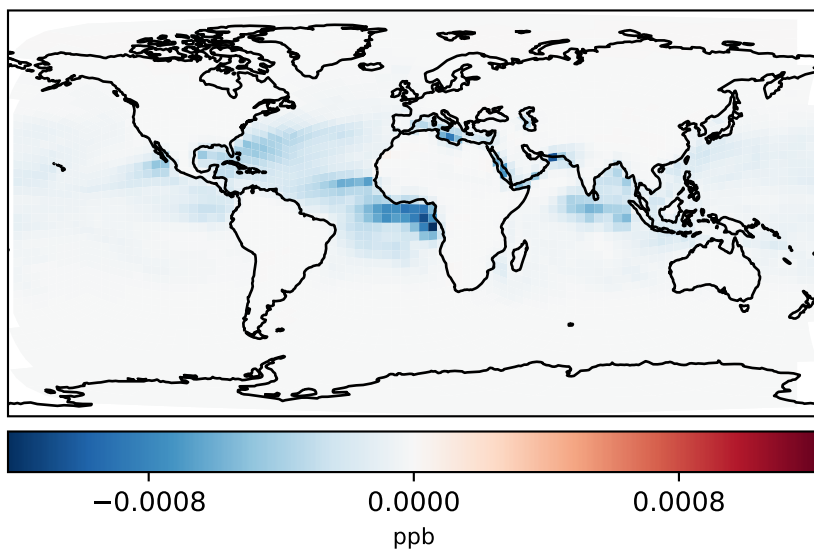
gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



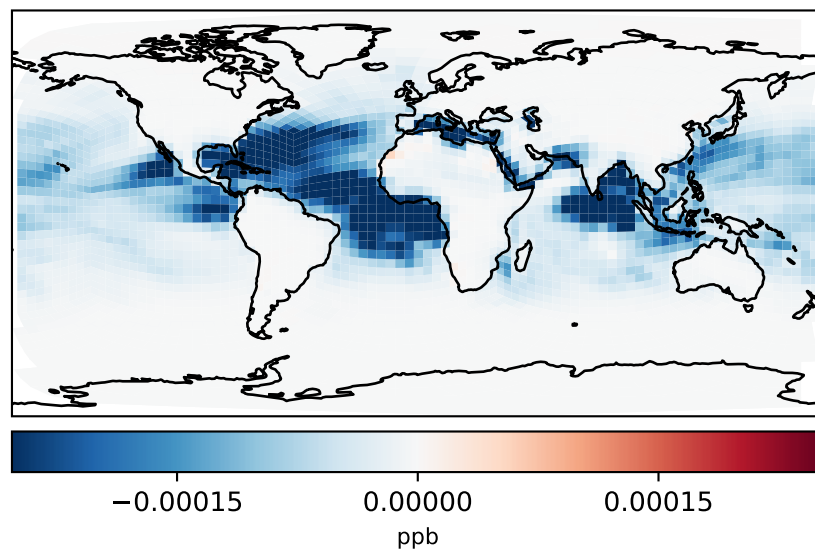
gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



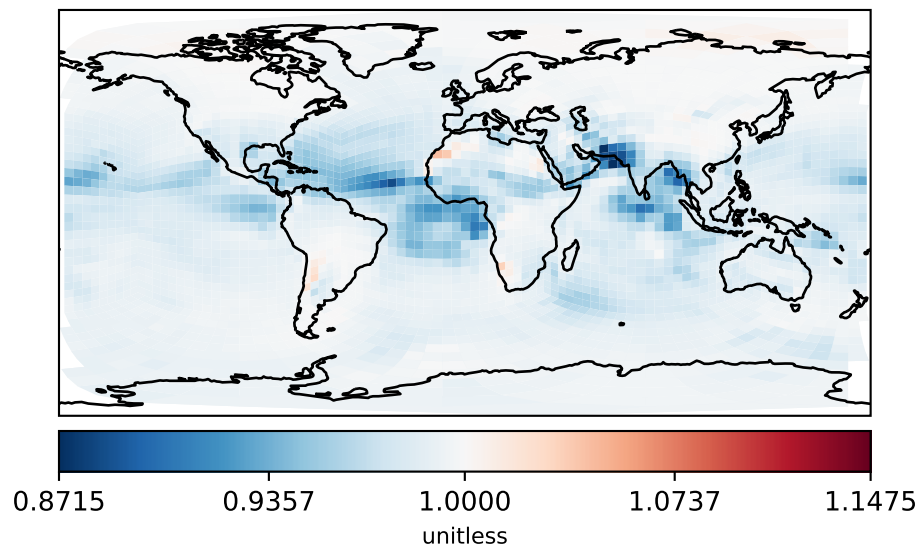
Difference
Dev - Ref, Dynamic Range



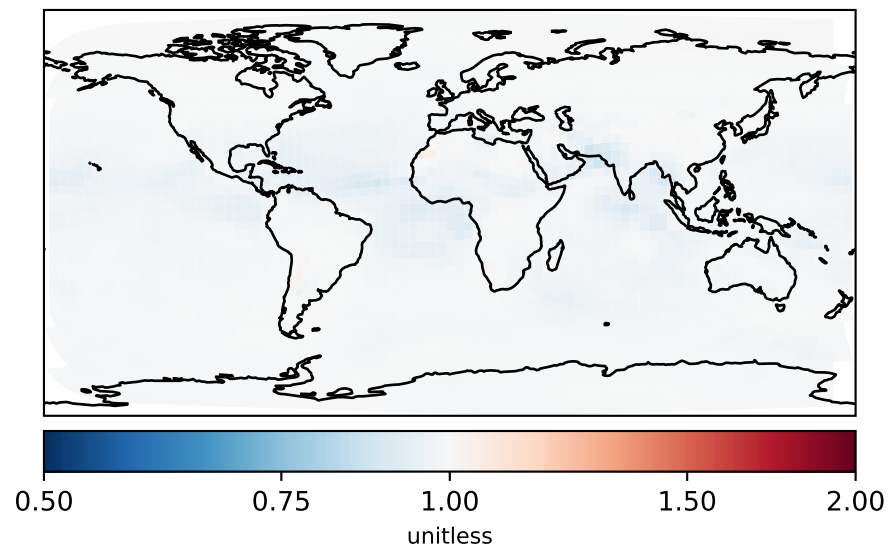
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

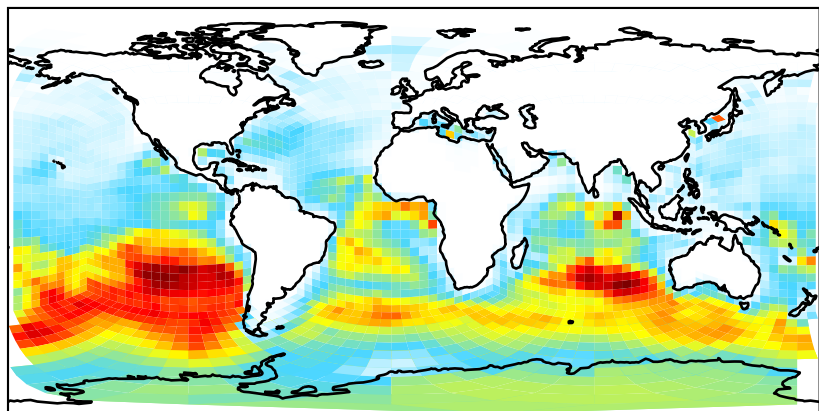


Ratio
Dev/Ref, Fixed Range



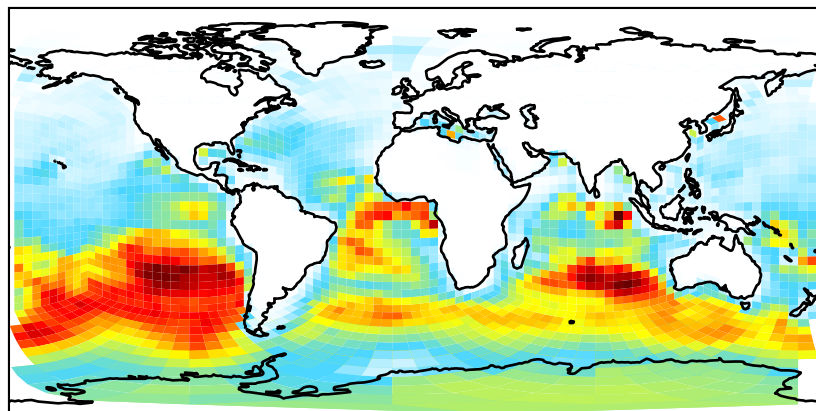
SpeciesConcVV_OIO

gchp-c24-1Mon-14.7.0-alpha.16 (Ref)
c24



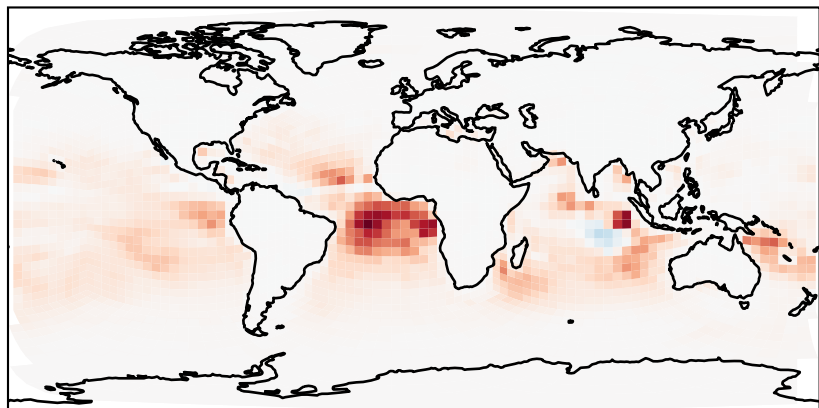
0.00008 0.00016 0.00024
ppb

gchp-c24-1Mon-14.7.0-alpha.17 (Dev)
c24



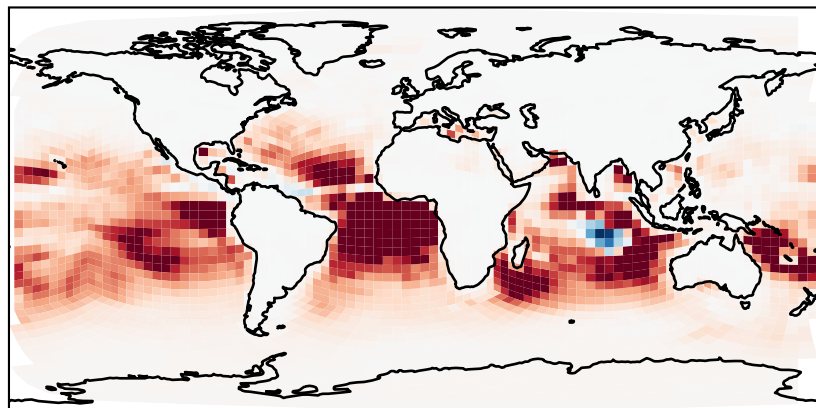
0.00008 0.00016 0.00024
ppb

Difference
Dev - Ref, Dynamic Range



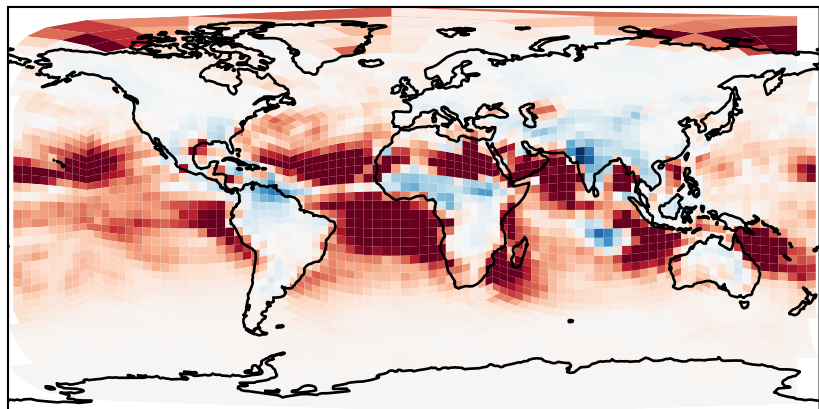
-2.5 0.0 2.5
ppb 1e-5

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



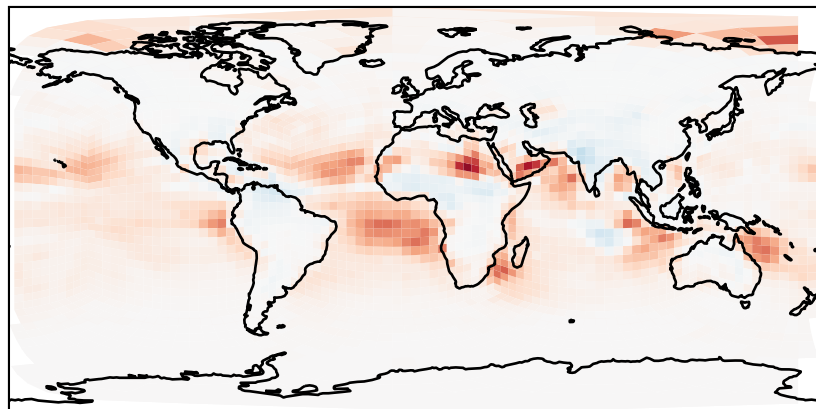
-6 0 6
ppb 1e-6

Ratio
Dev/Ref, Dynamic Range



0.8475 0.9237 1.0000 1.0900 1.1800
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless