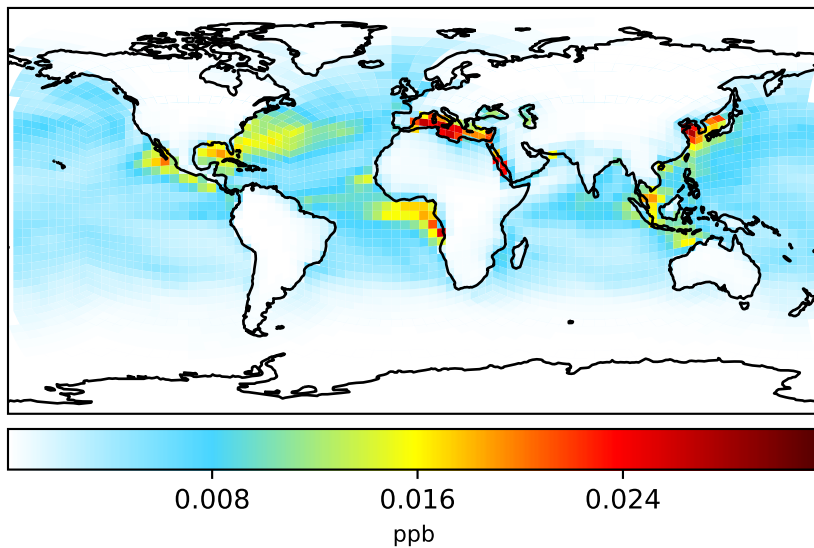
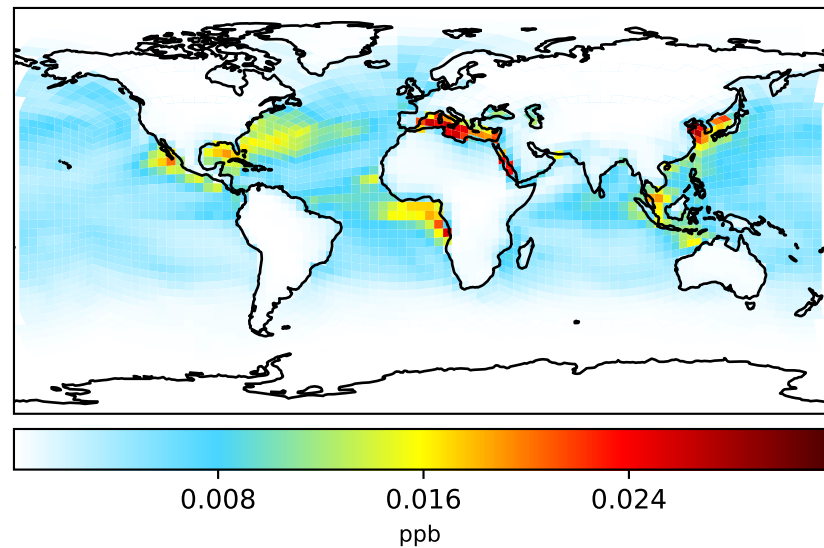


SpeciesConcVV_Iy

gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



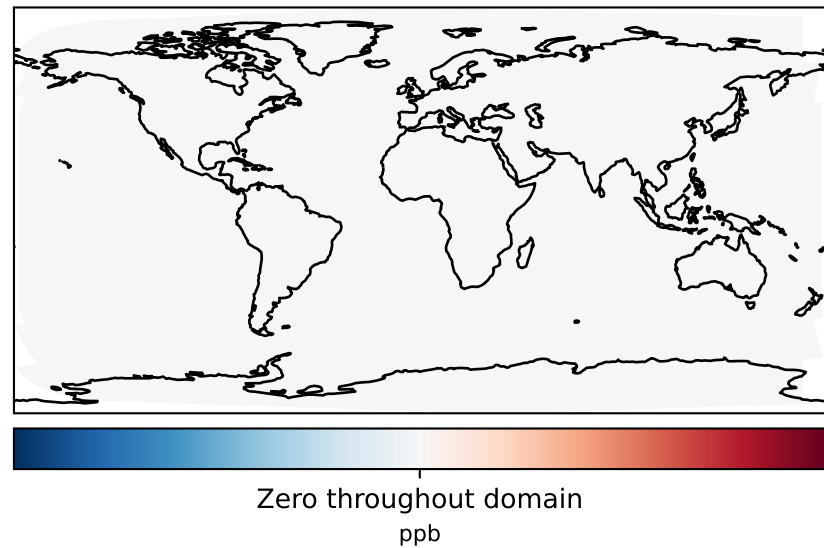
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



Difference
Dev - Ref, Dynamic Range



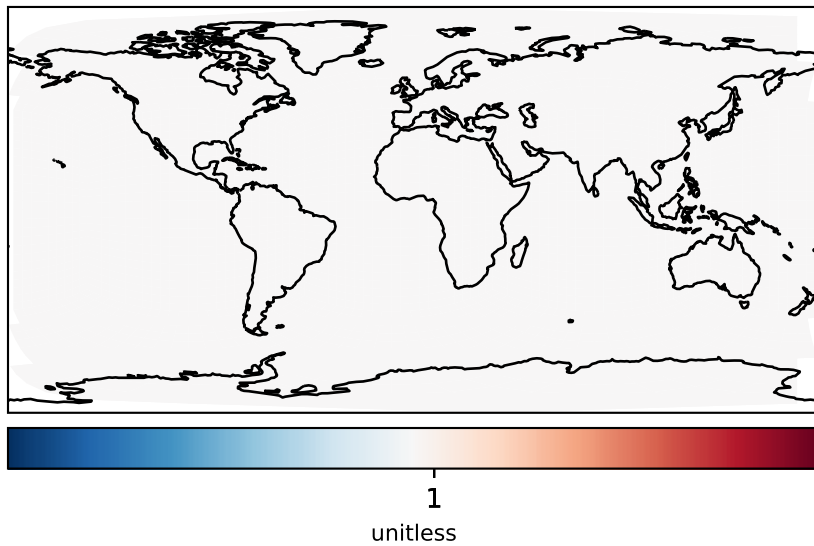
Difference
Dev - Ref, Restricted Range [5%,95%]



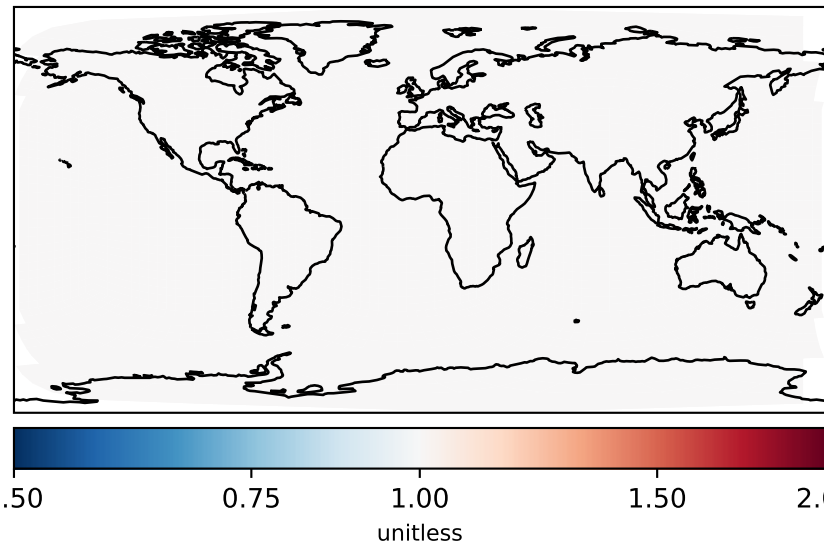
Zero throughout domain
ppb

Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range

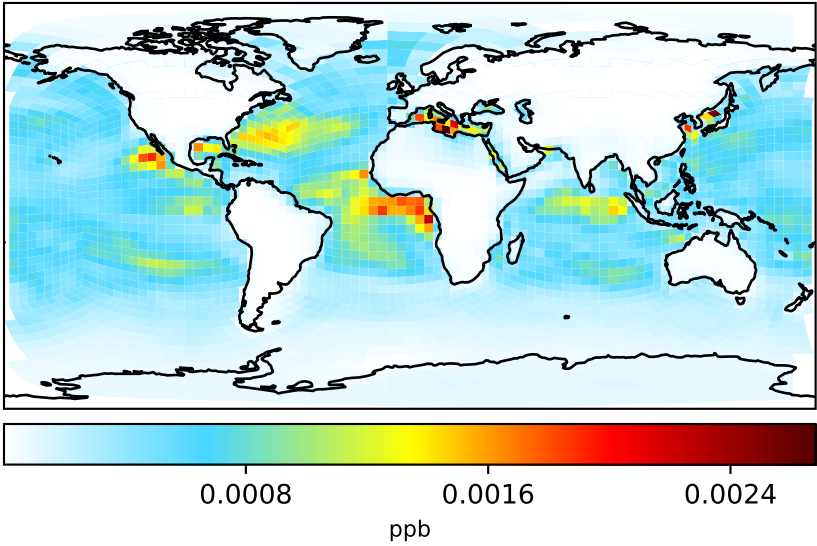


Ratio
Dev/Ref, Fixed Range

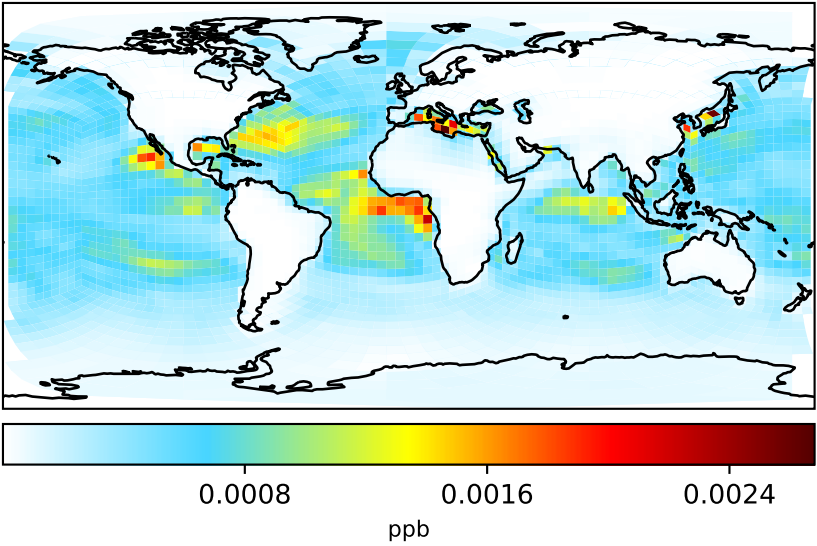


SpeciesConcVW_Ix0y

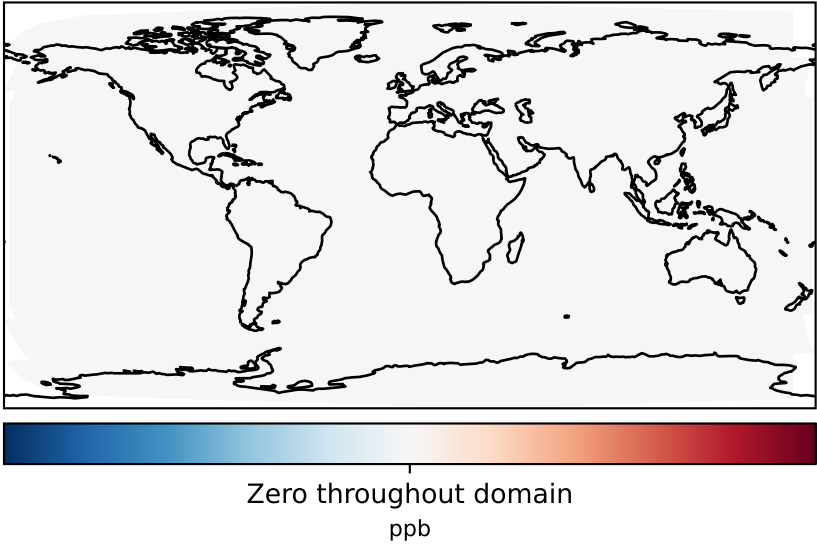
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



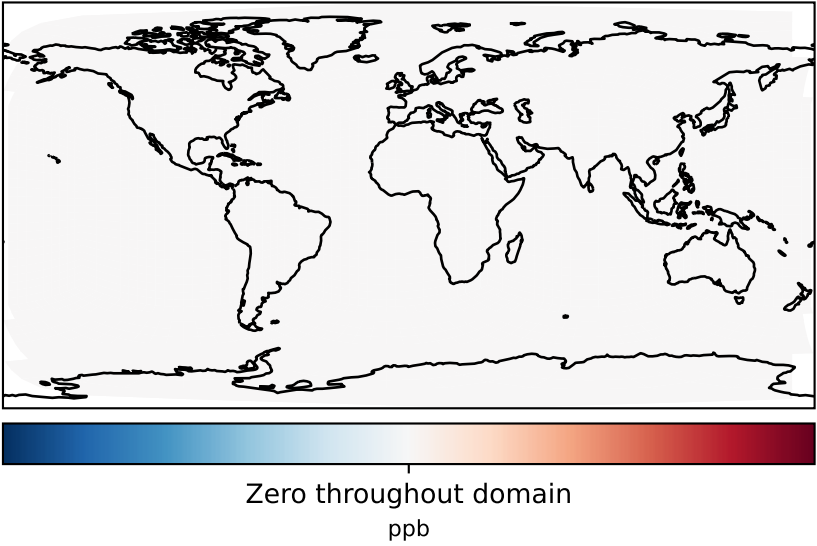
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



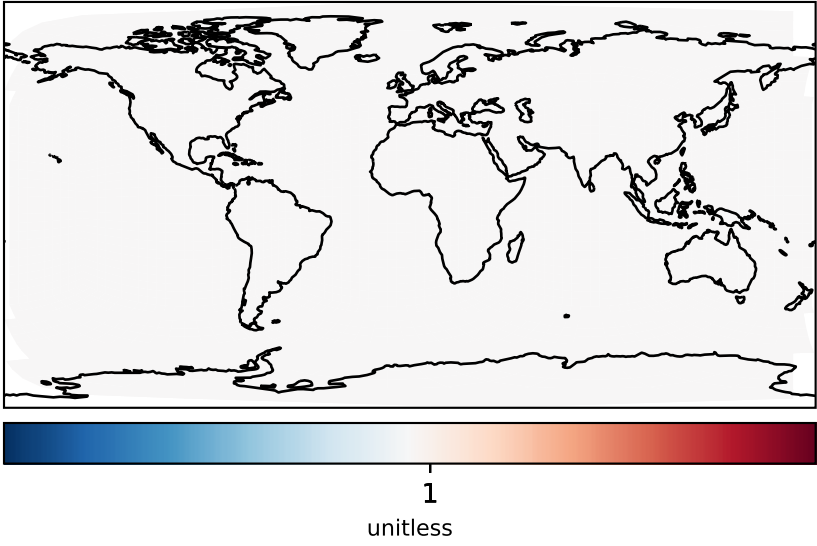
Difference
Dev - Ref, Dynamic Range



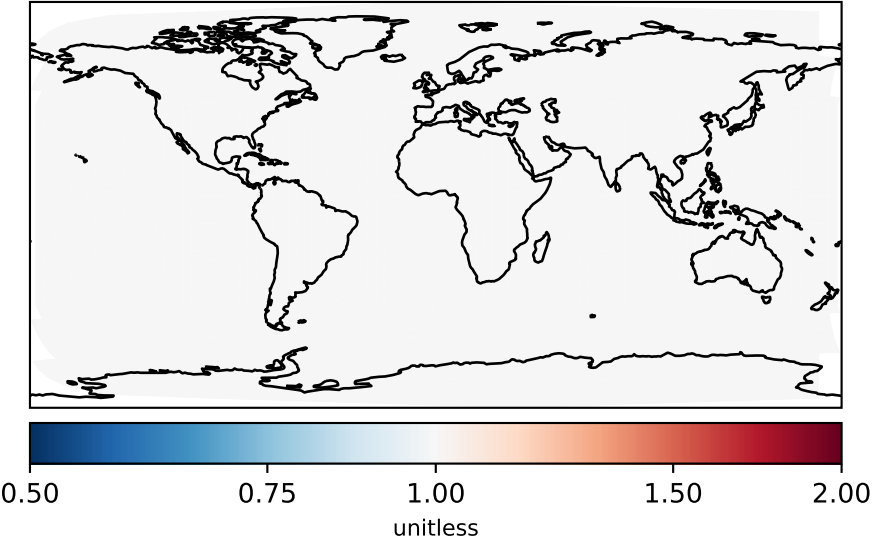
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

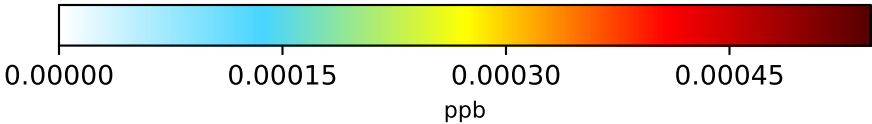
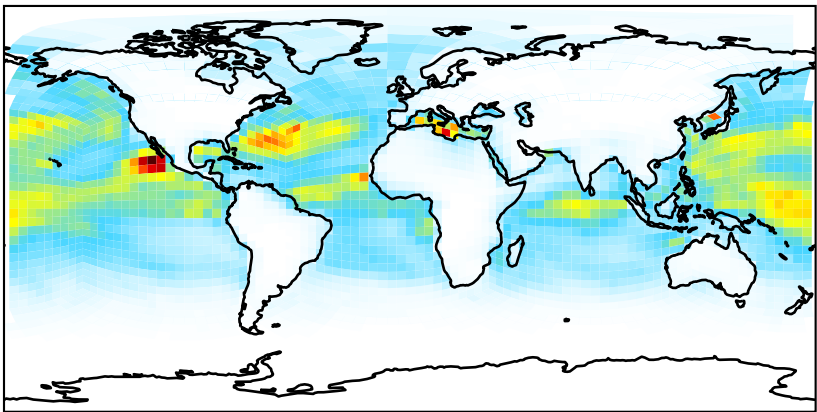


Ratio
Dev/Ref, Fixed Range

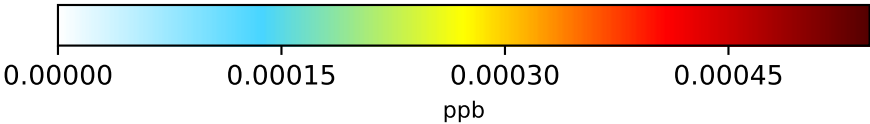
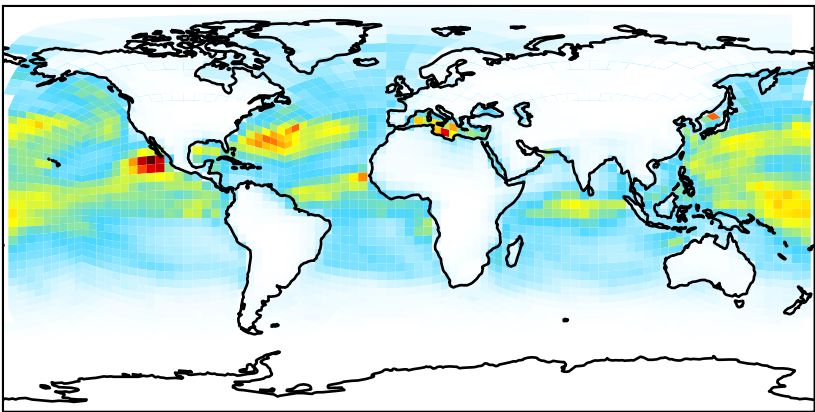


SpeciesConcVV_I

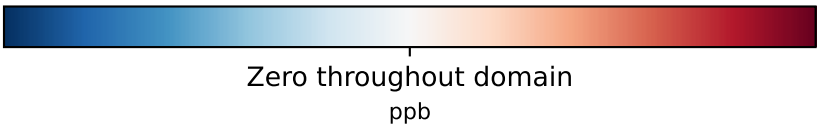
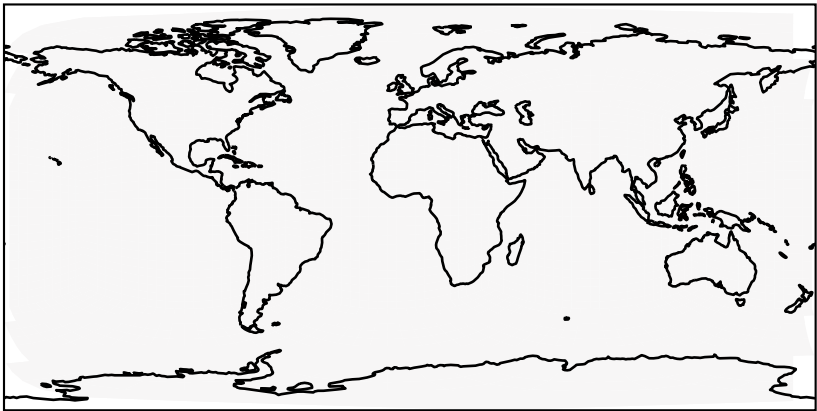
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



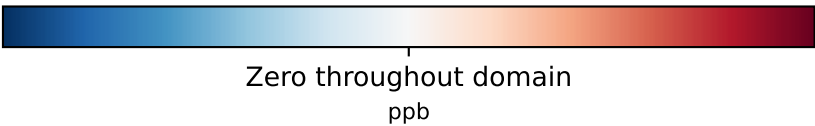
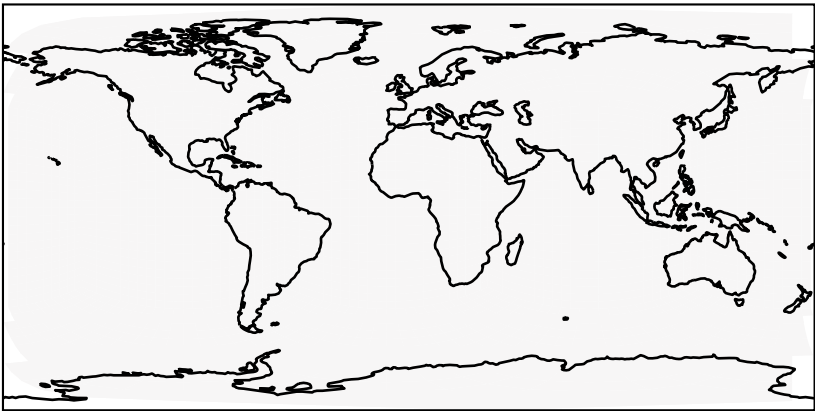
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



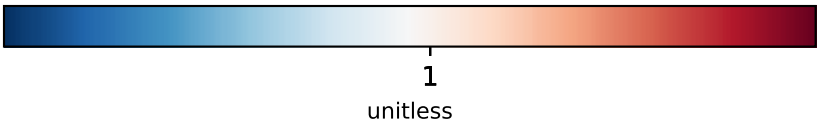
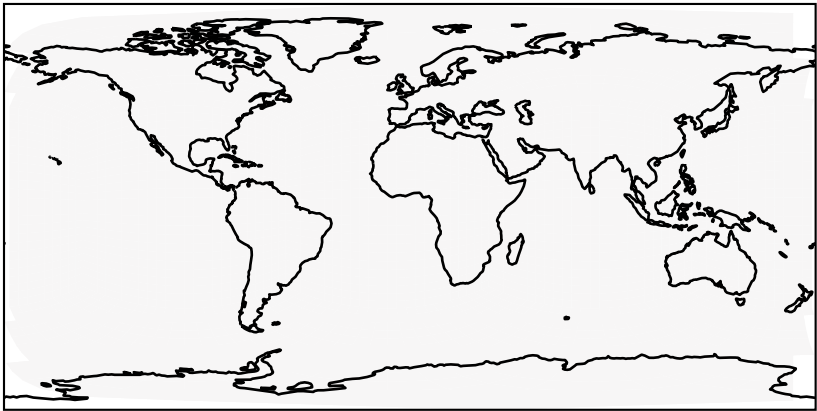
Difference
Dev - Ref, Dynamic Range



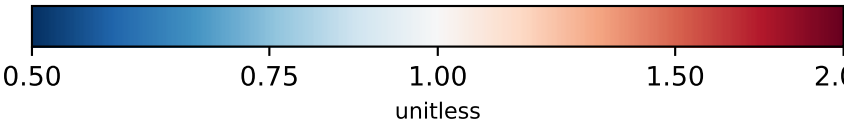
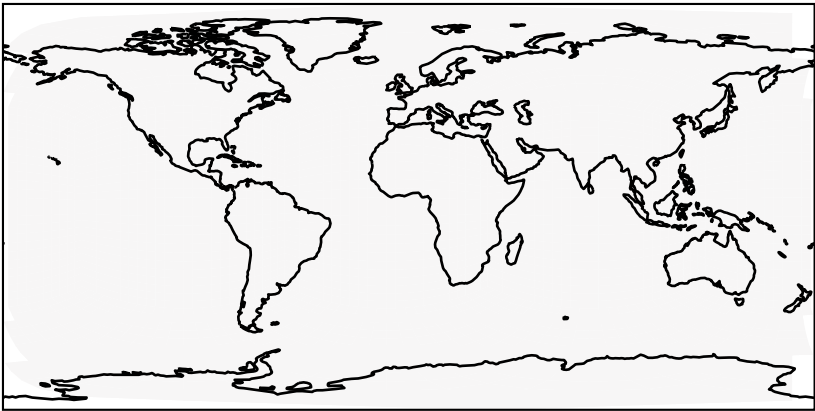
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

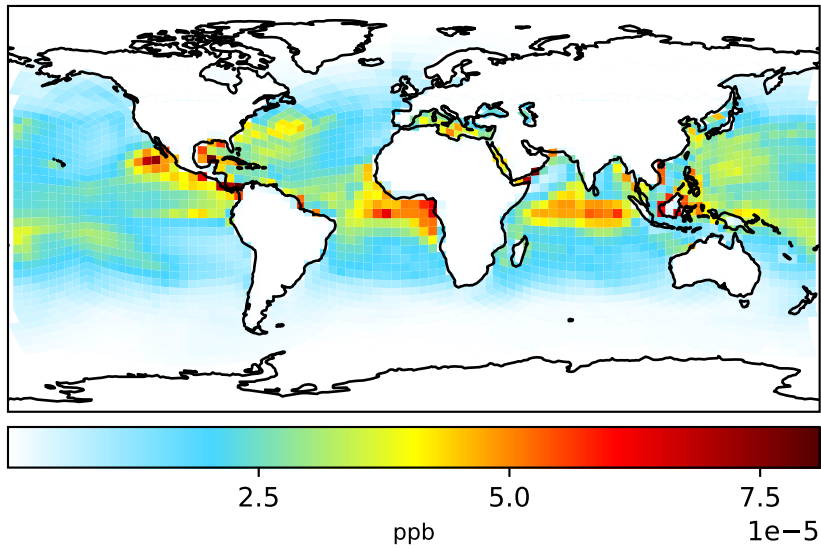


Ratio
Dev/Ref, Fixed Range

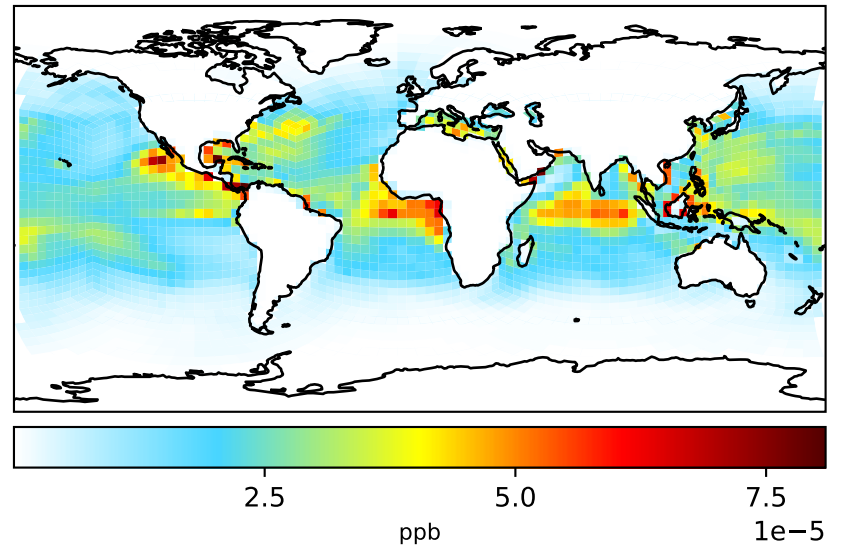


SpeciesConcVV_I2

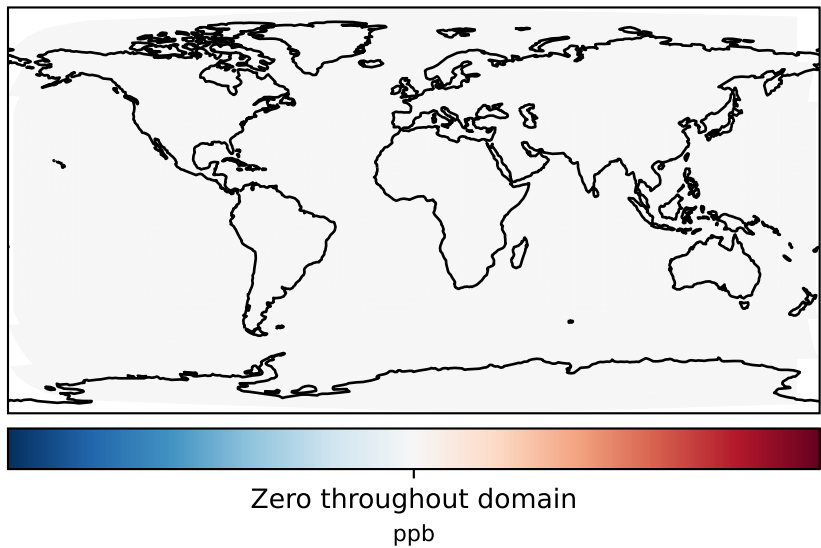
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



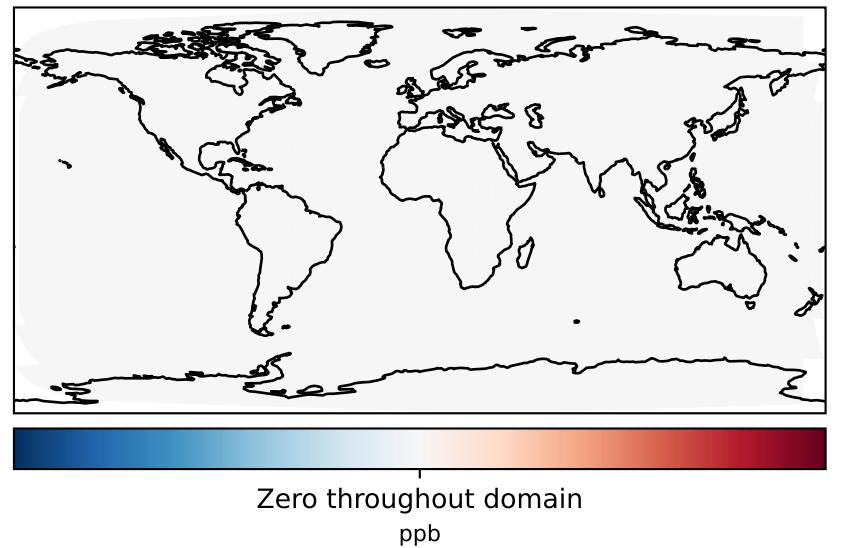
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



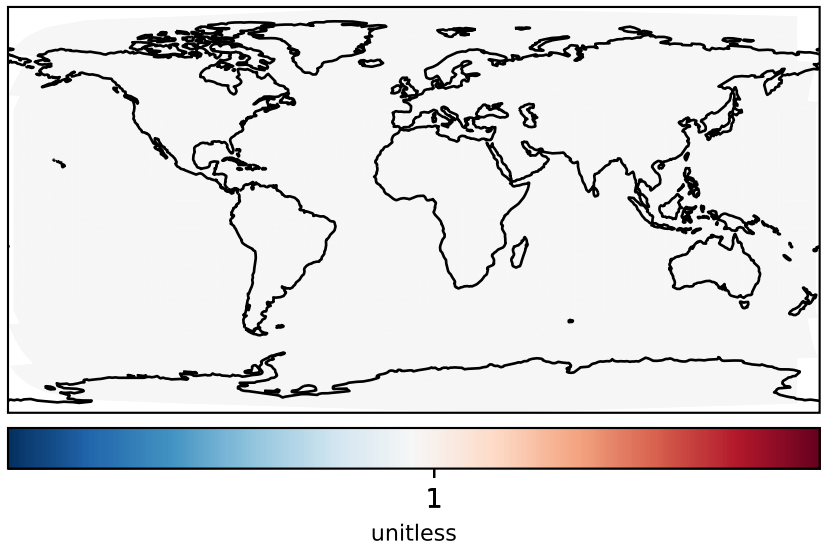
Difference
Dev - Ref, Dynamic Range



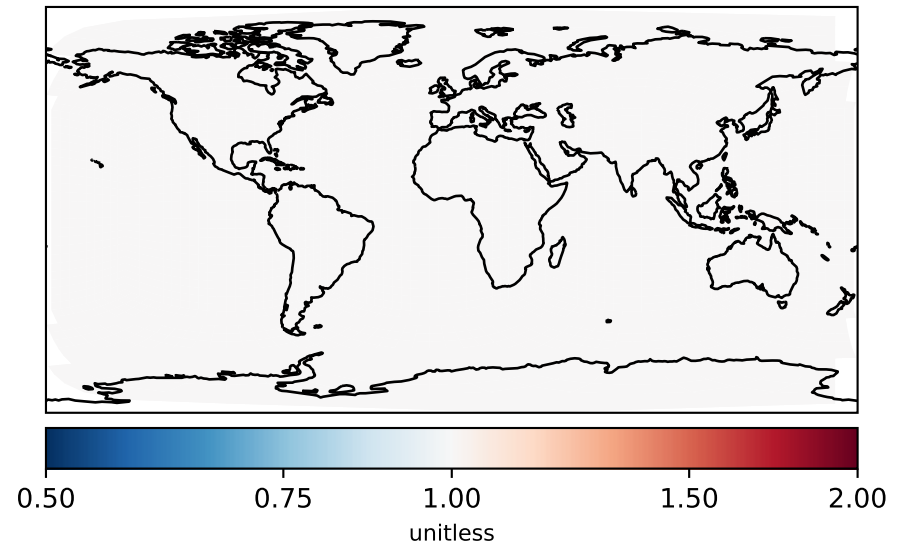
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

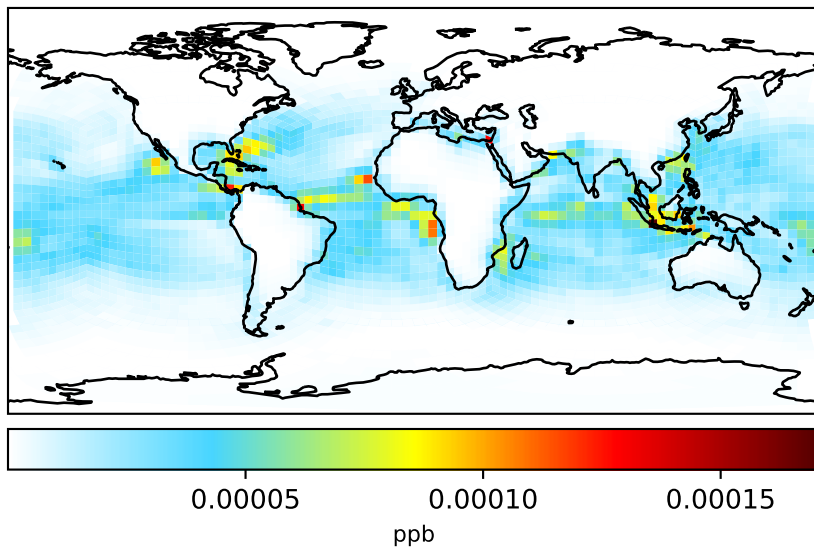


Ratio
Dev/Ref, Fixed Range

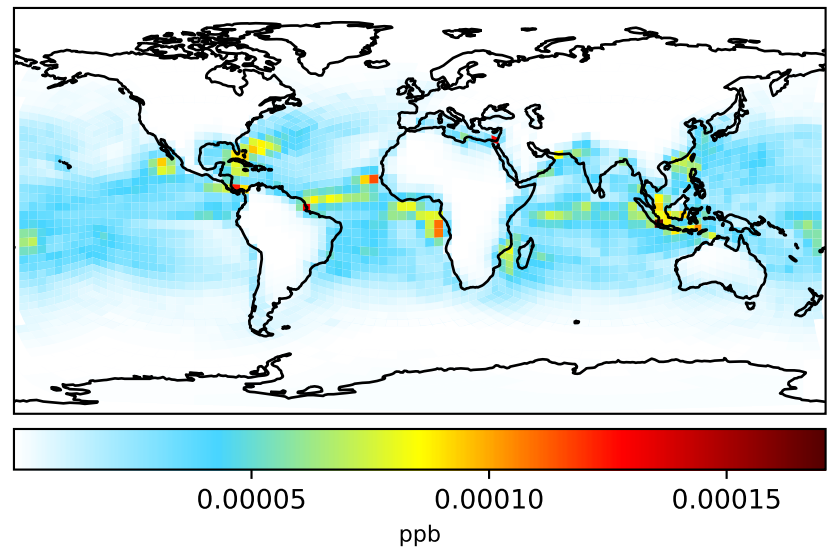


SpeciesConcVV_IBr

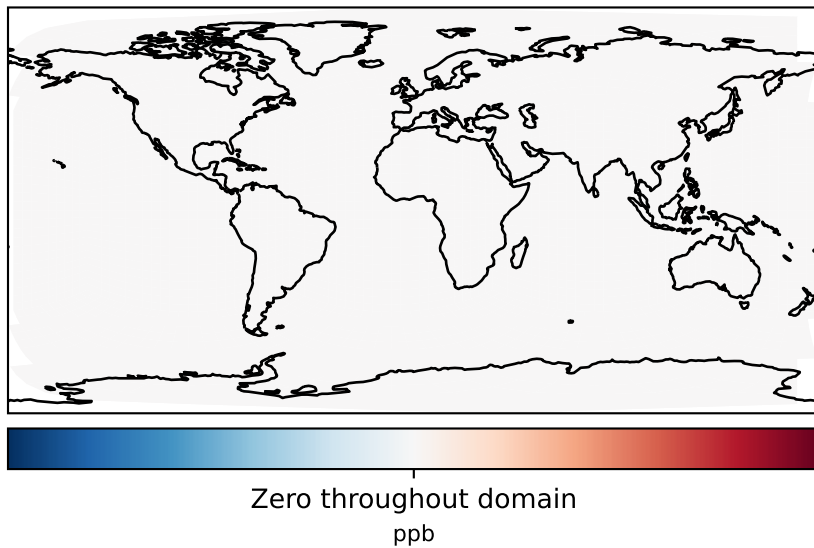
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



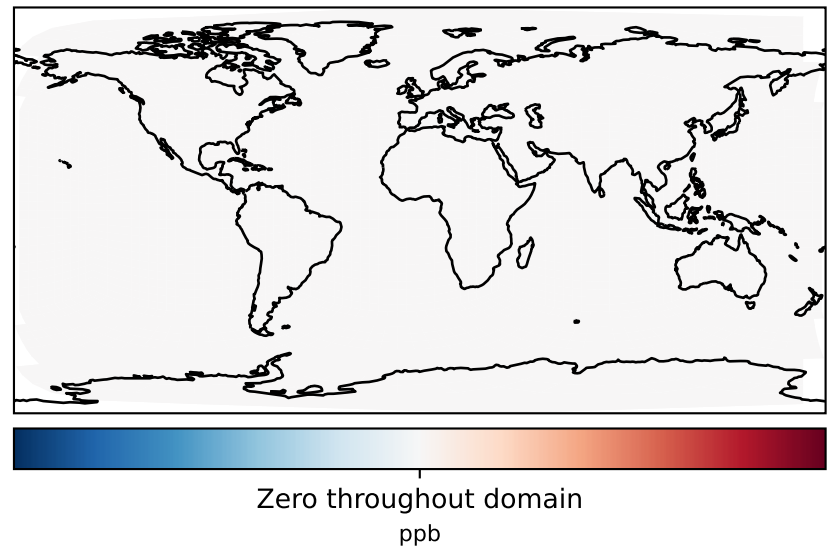
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



Difference
Dev - Ref, Dynamic Range



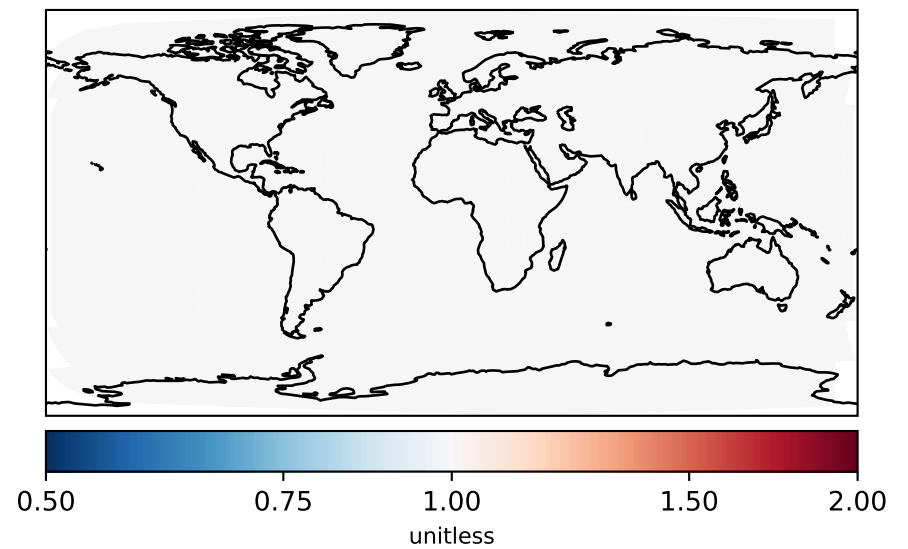
Difference
Dev - Ref, Restricted Range [5%,95%]



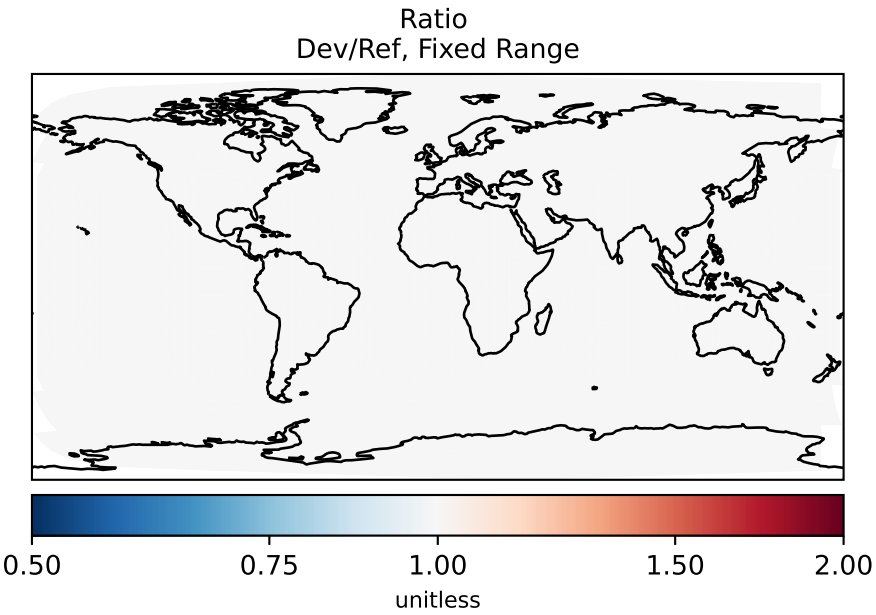
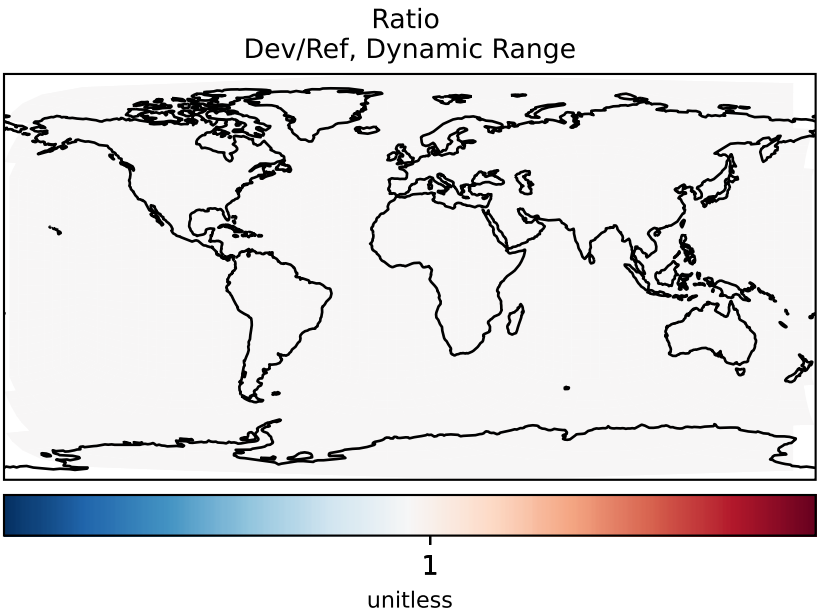
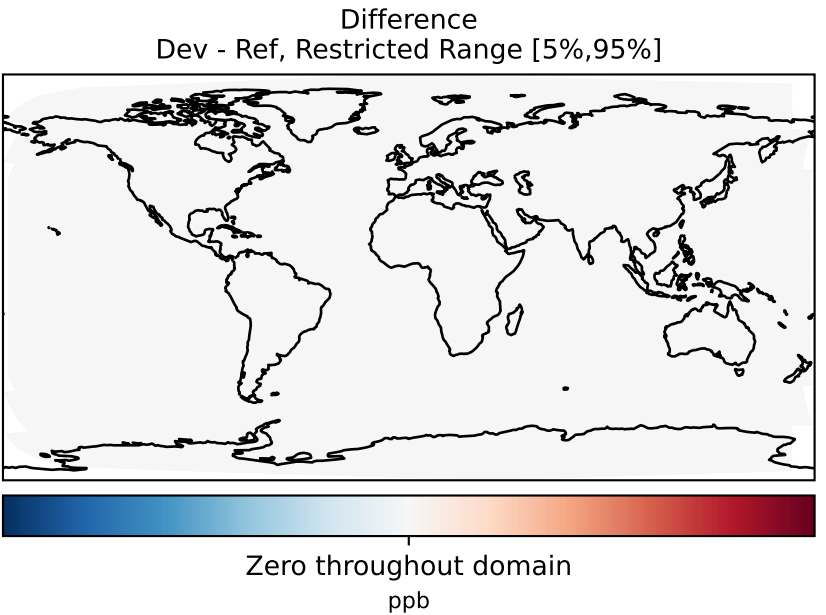
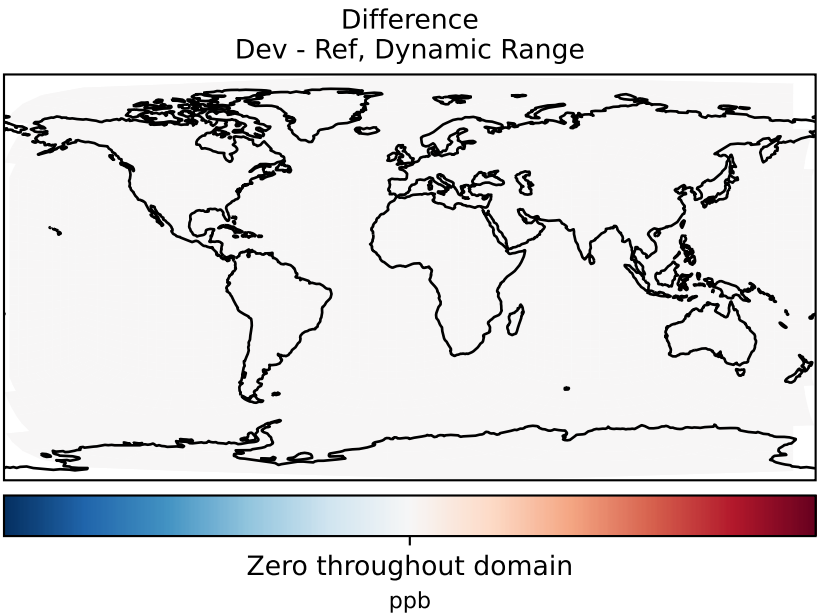
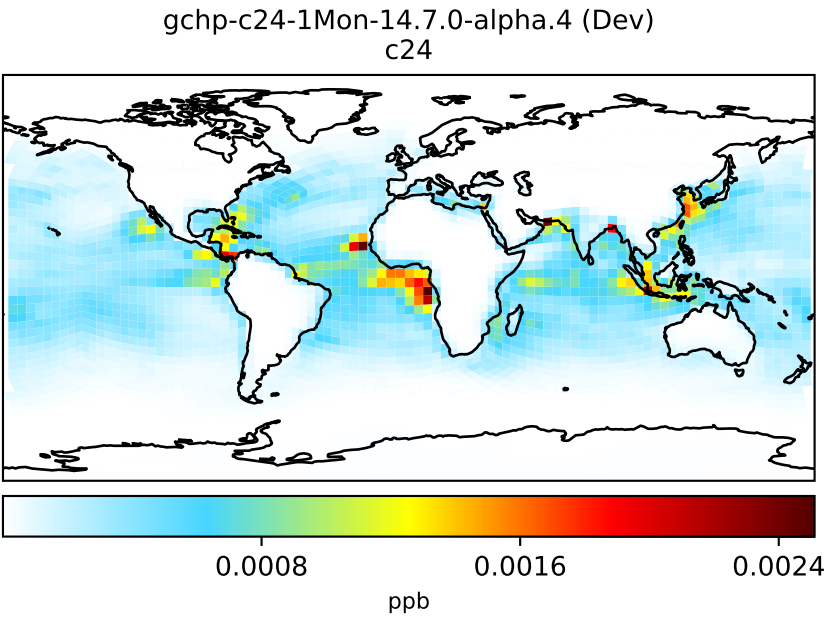
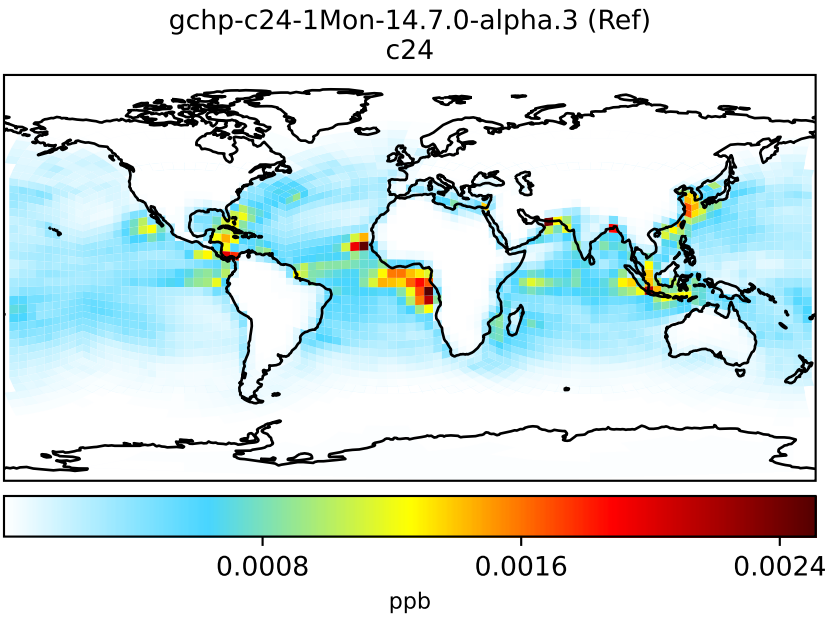
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

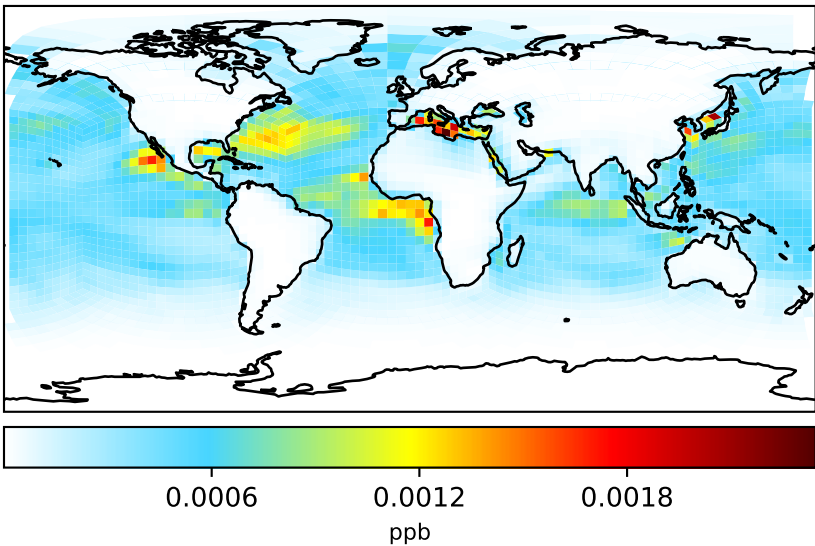


SpeciesConcVV_ICI

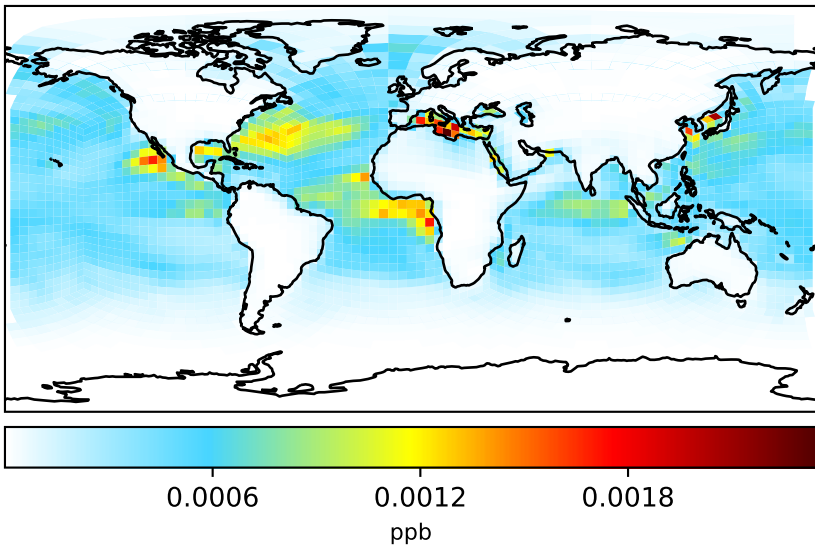


SpeciesConcVV_IO

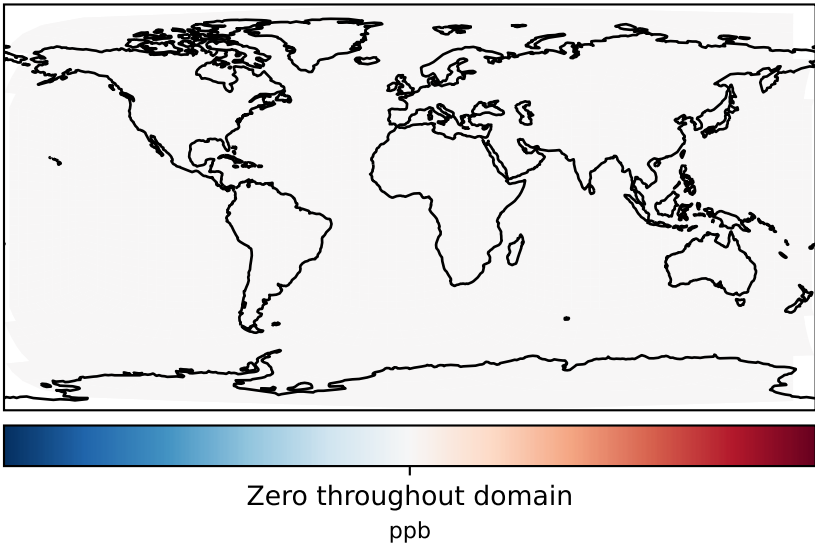
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



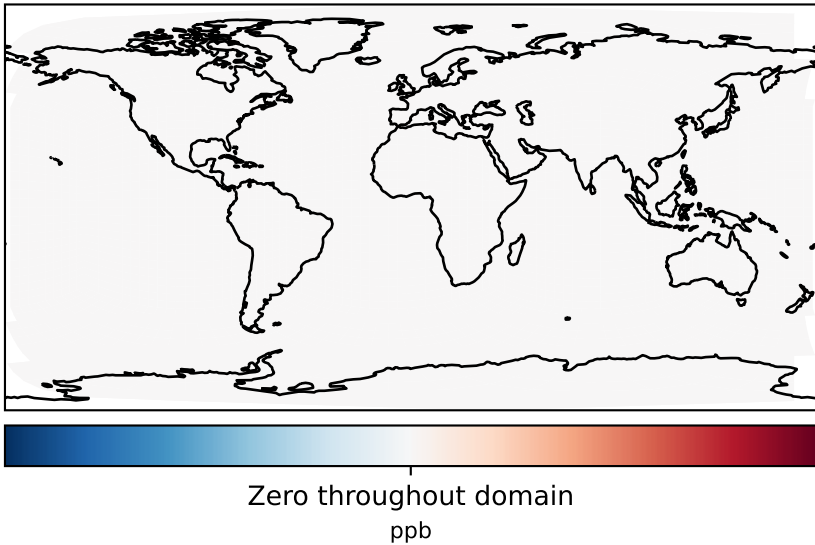
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



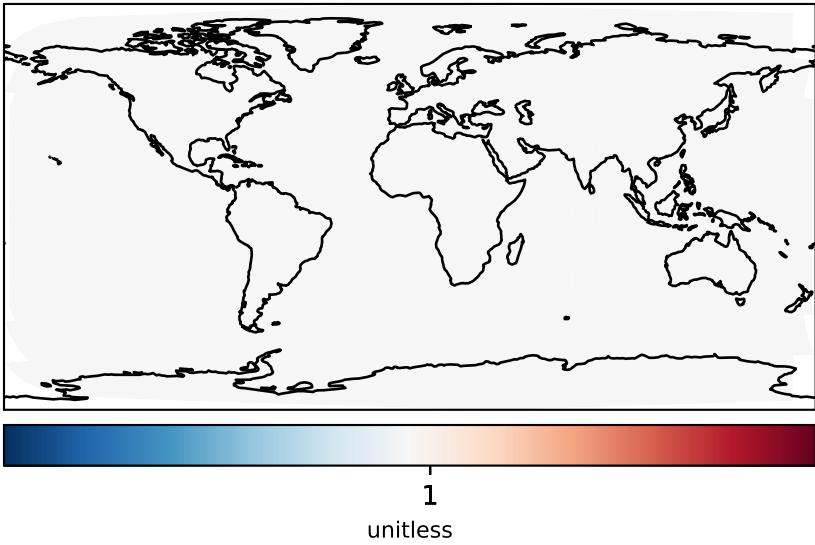
Difference
Dev - Ref, Dynamic Range



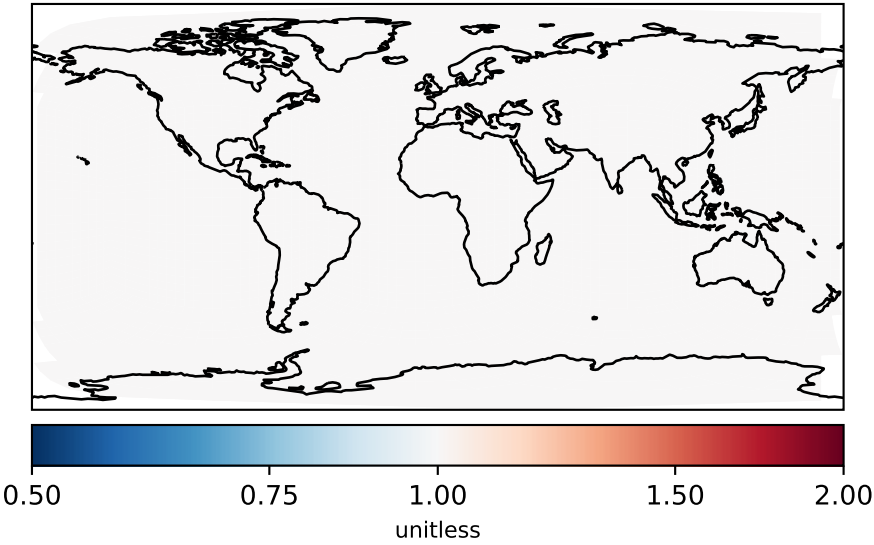
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

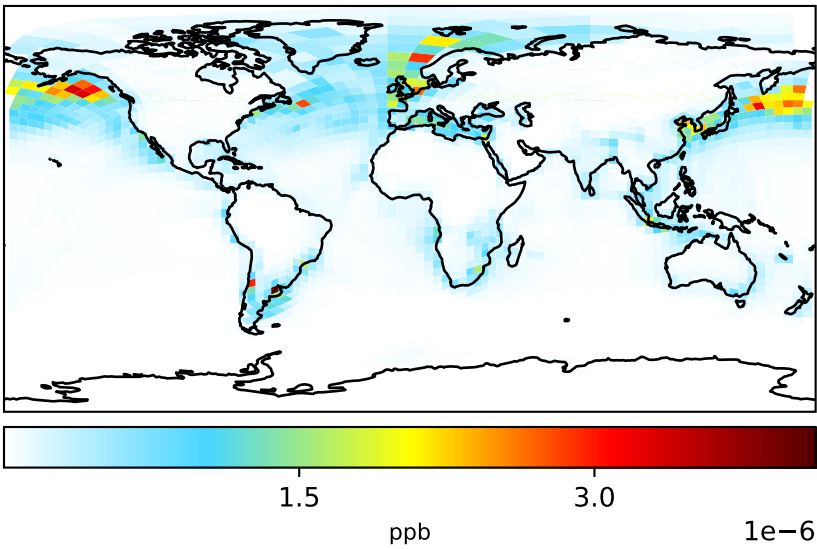


Ratio
Dev/Ref, Fixed Range

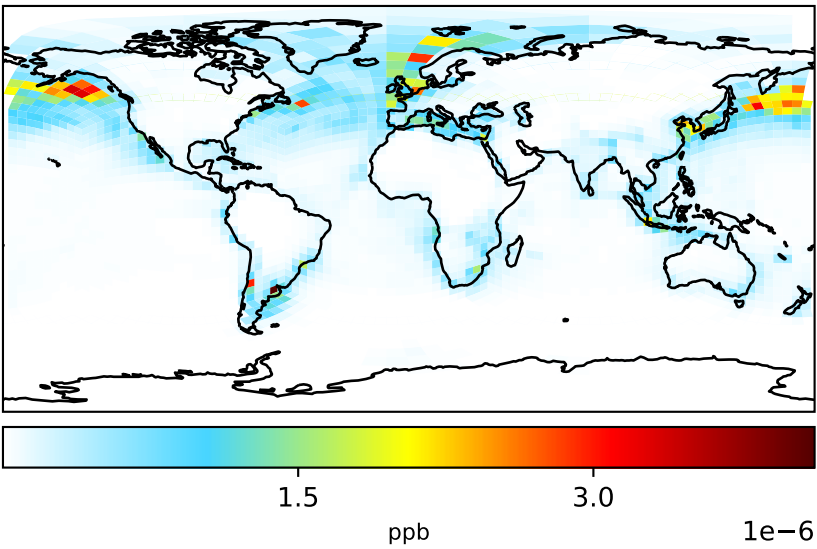


SpeciesConcVV_IONO

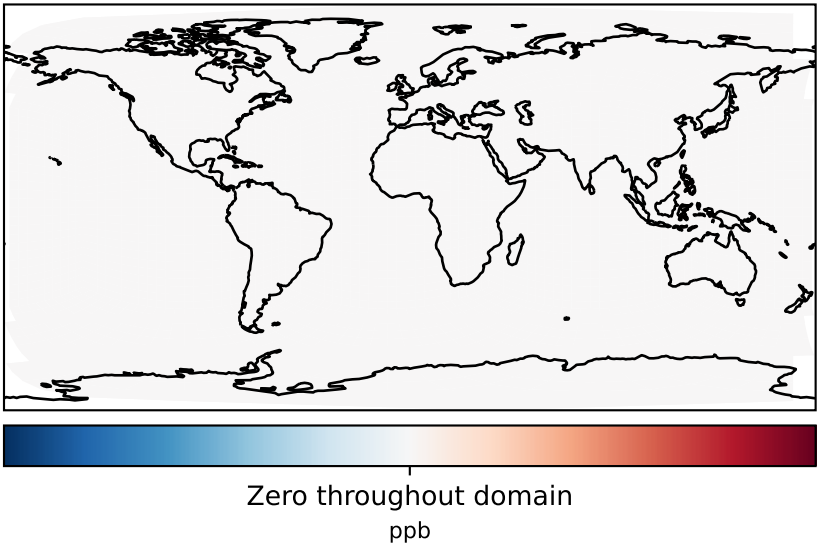
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



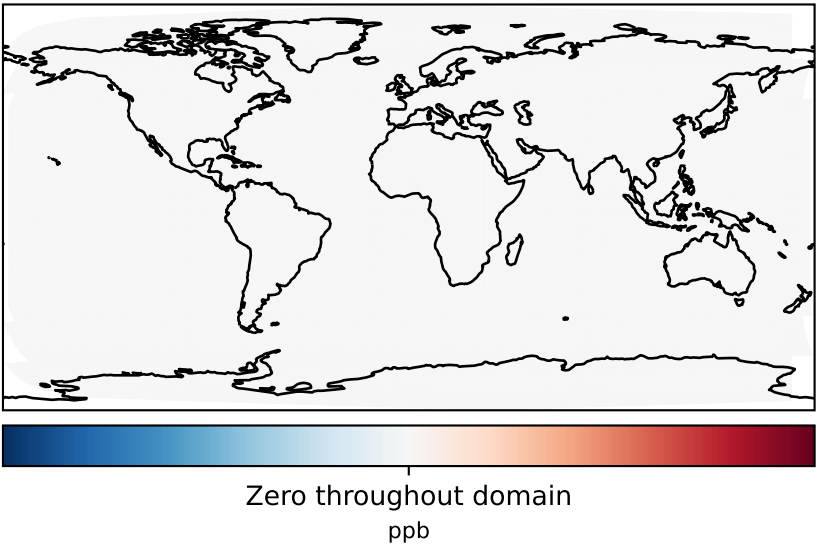
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



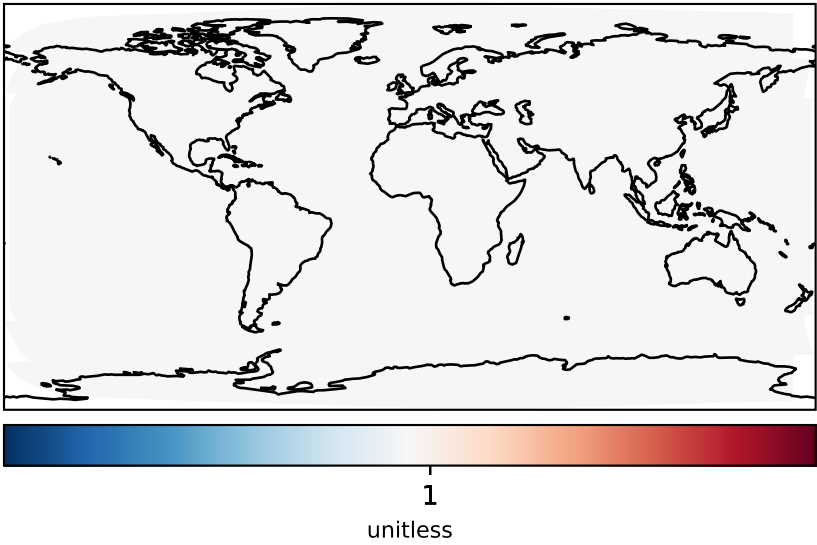
Difference
Dev - Ref, Dynamic Range



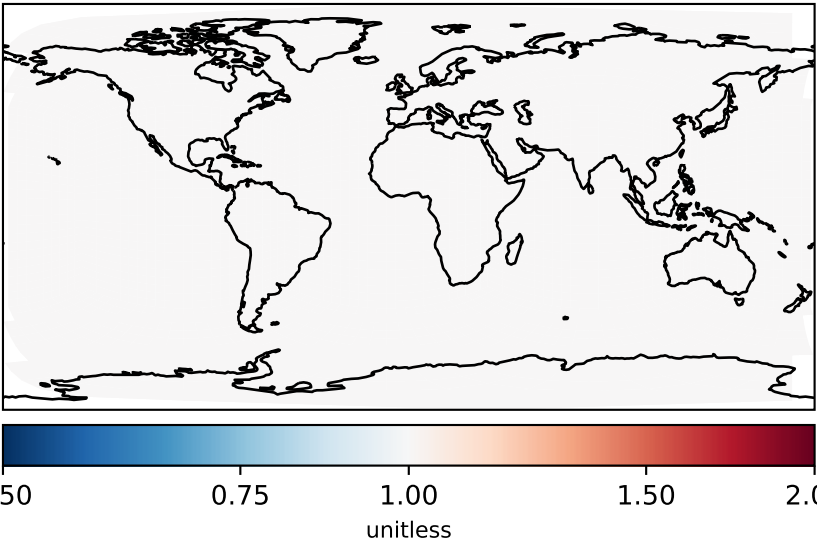
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

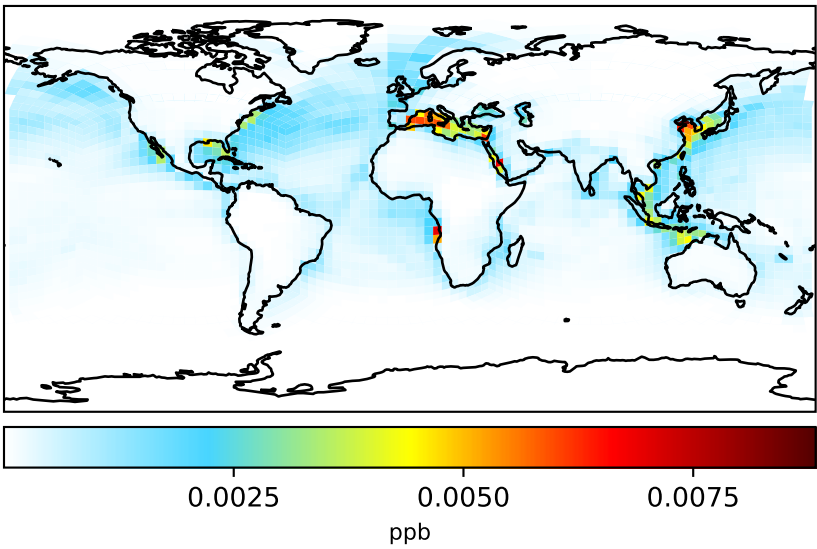


Ratio
Dev/Ref, Fixed Range

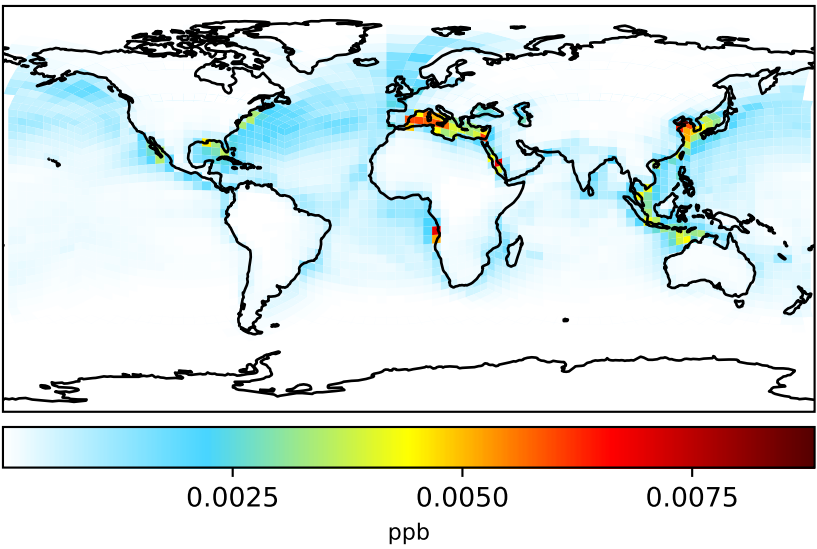


SpeciesConcVW_IONO2

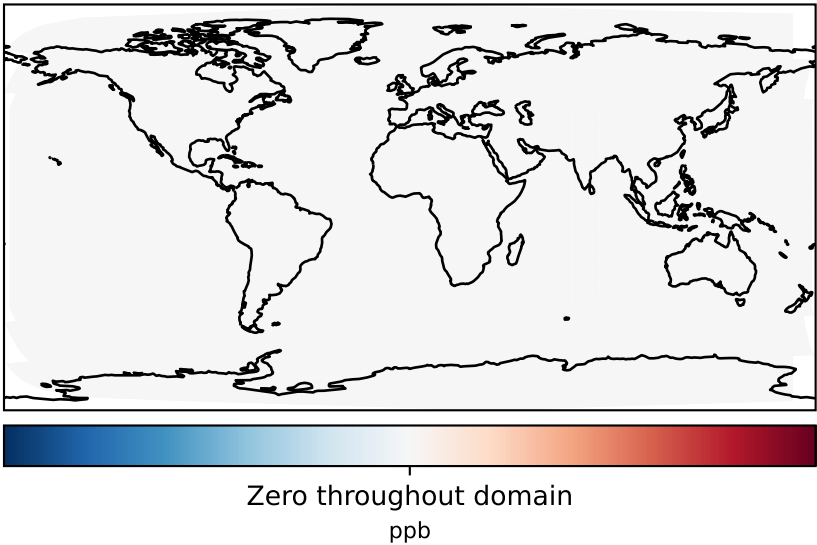
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



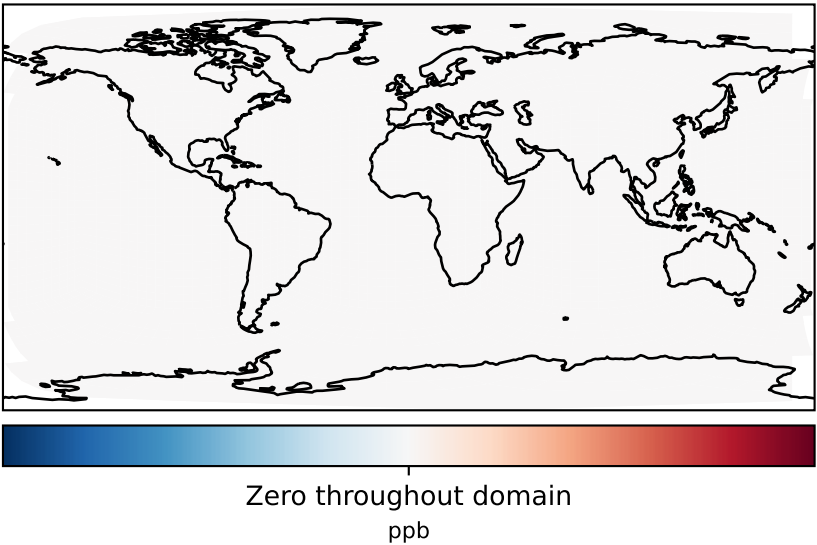
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



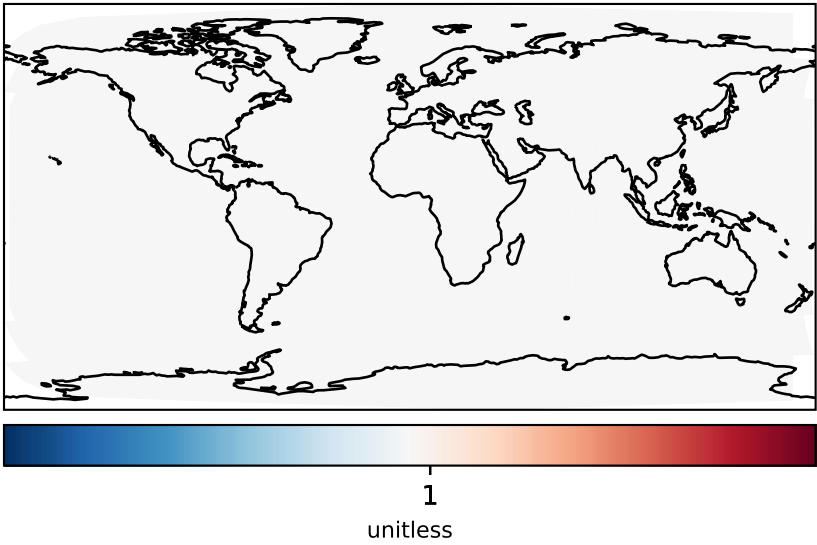
Difference
Dev - Ref, Dynamic Range



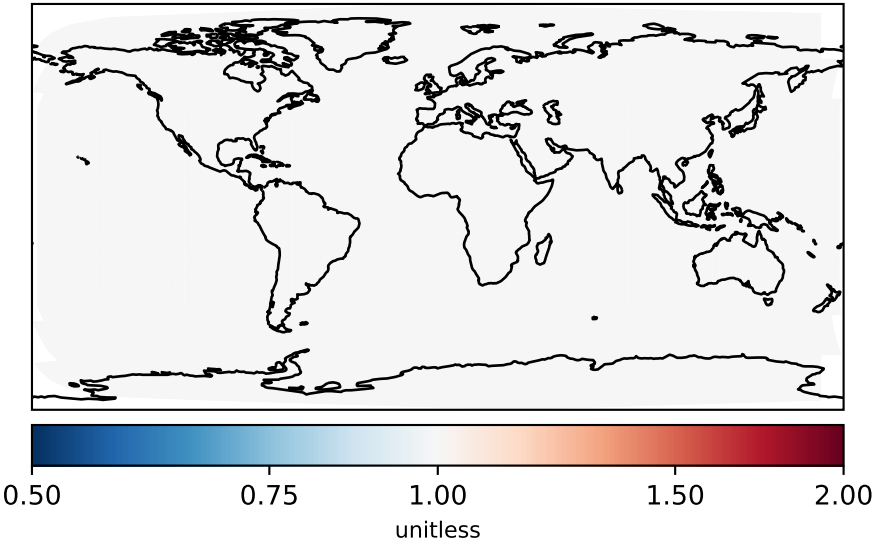
Difference
Dev - Ref, Restricted Range [5%,95%]



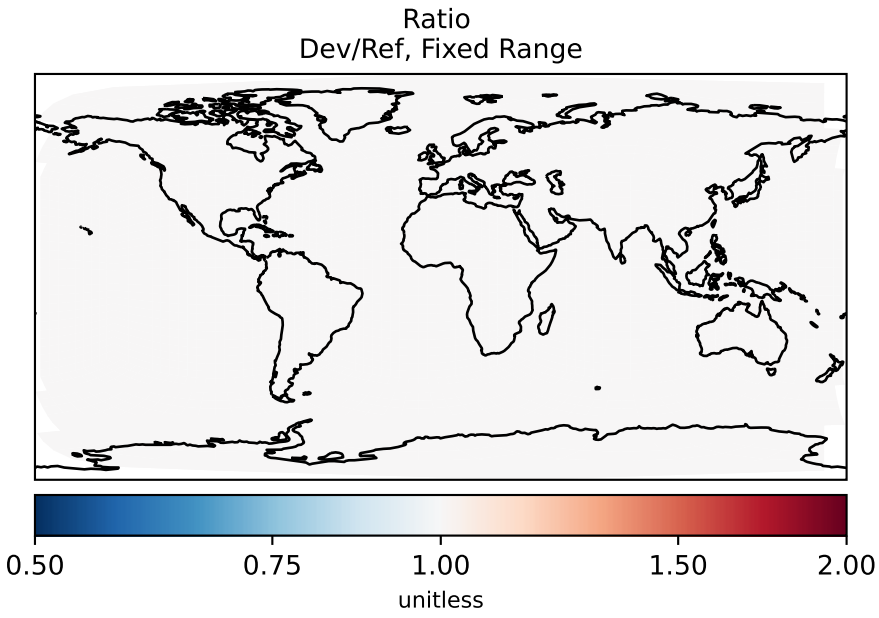
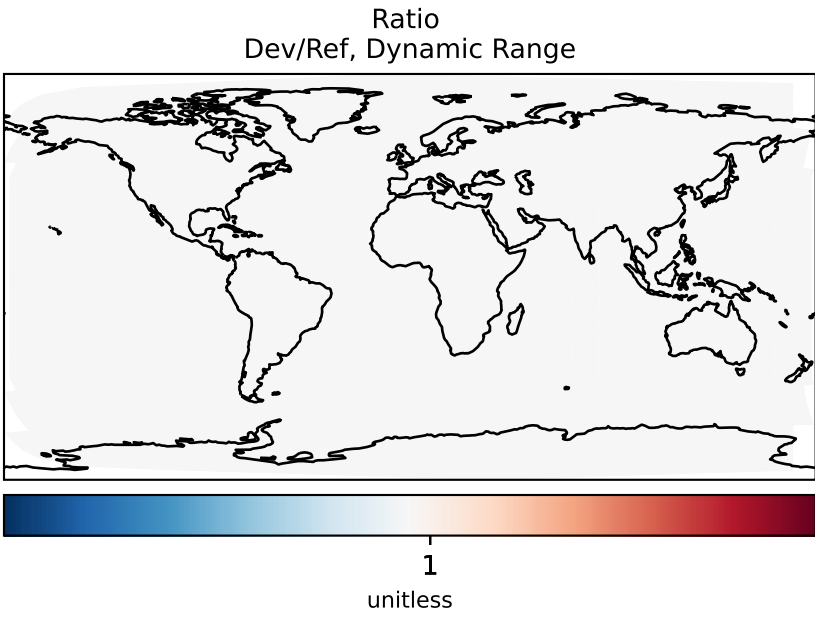
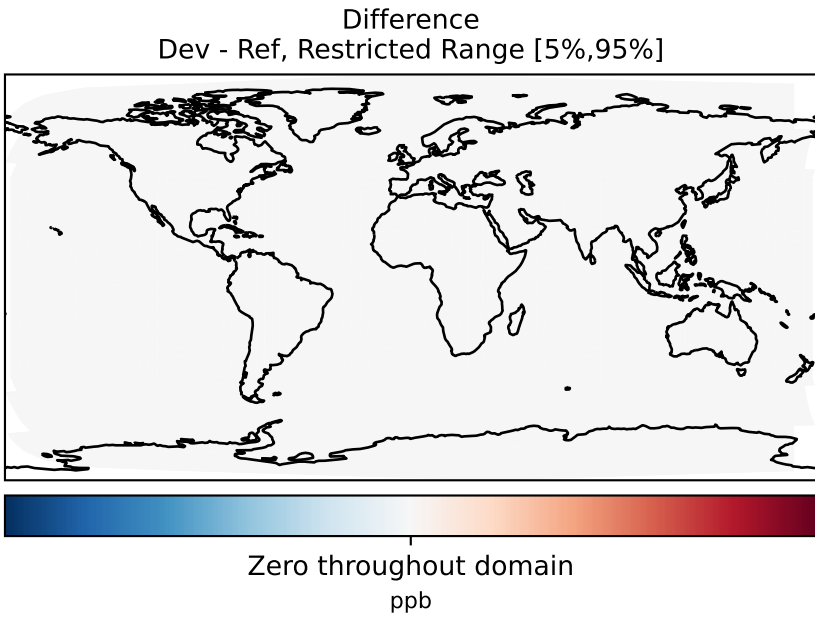
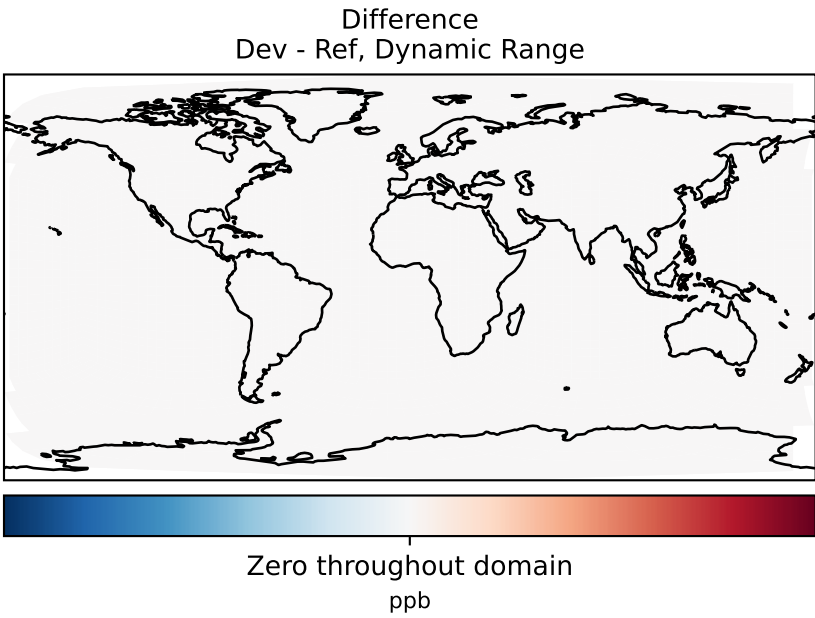
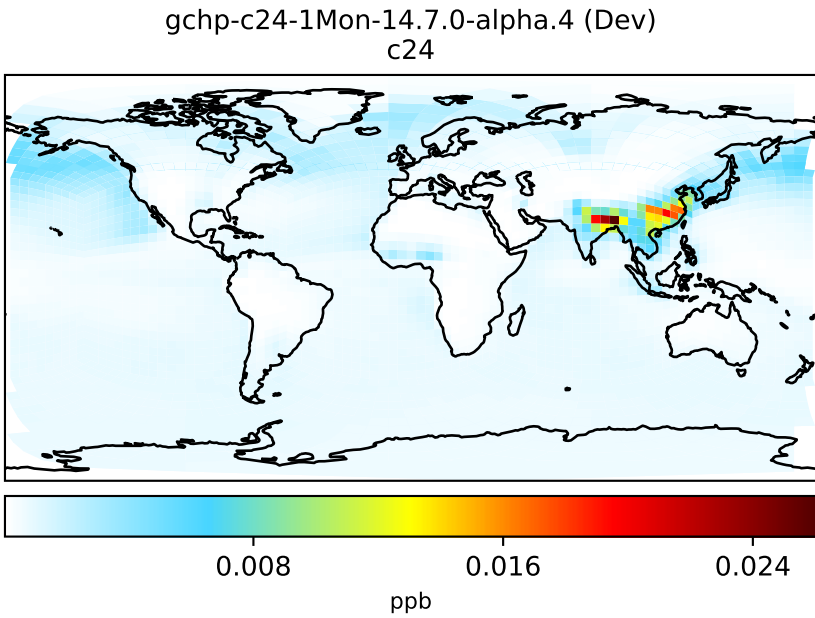
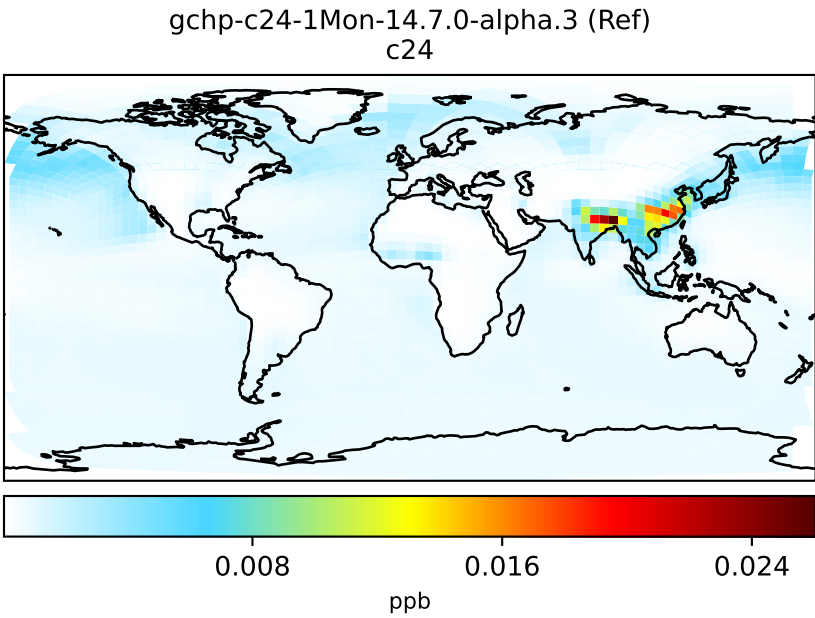
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

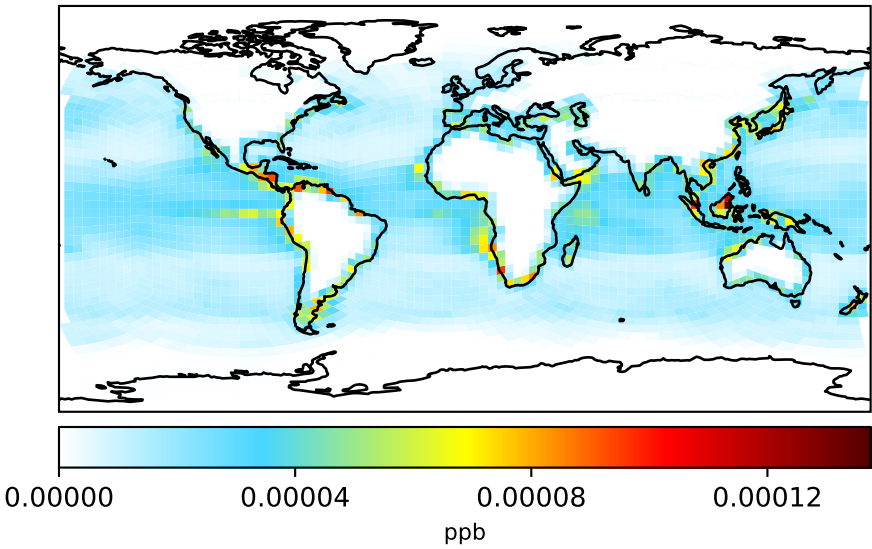


SpeciesConcVV_CH3I

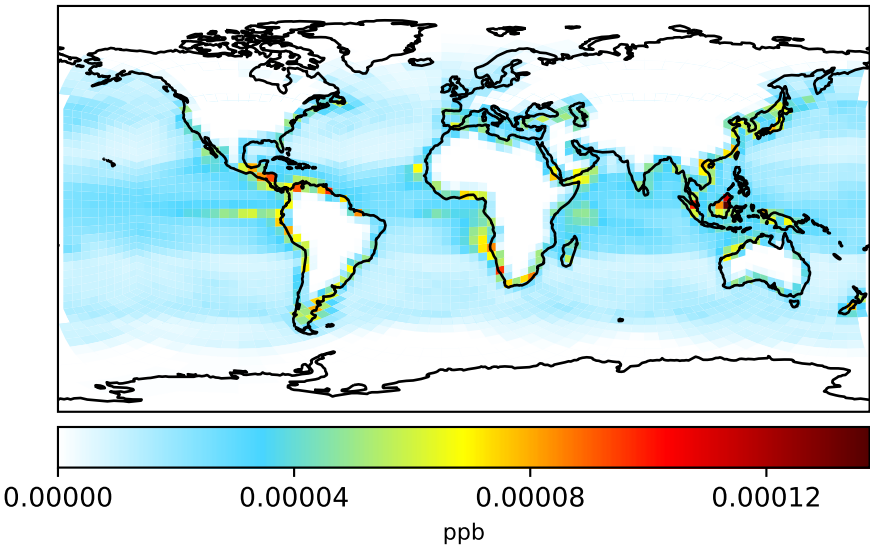


SpeciesConcVV_CH2I2

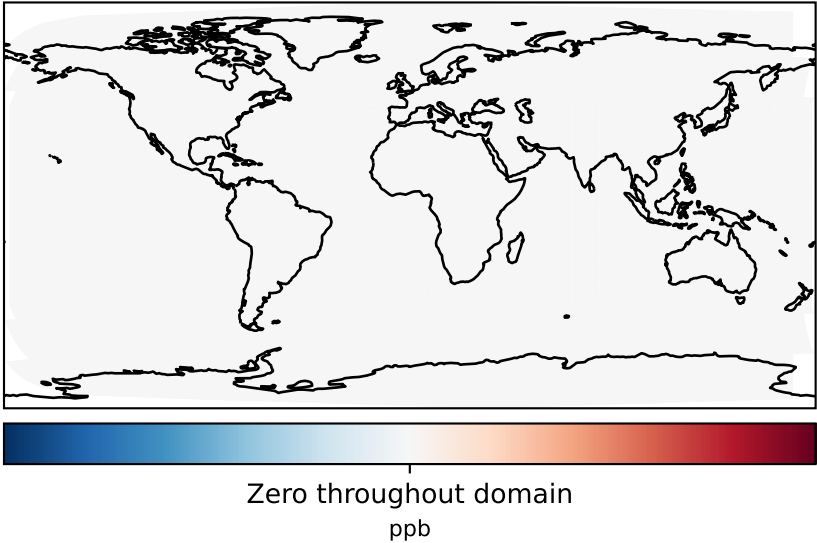
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



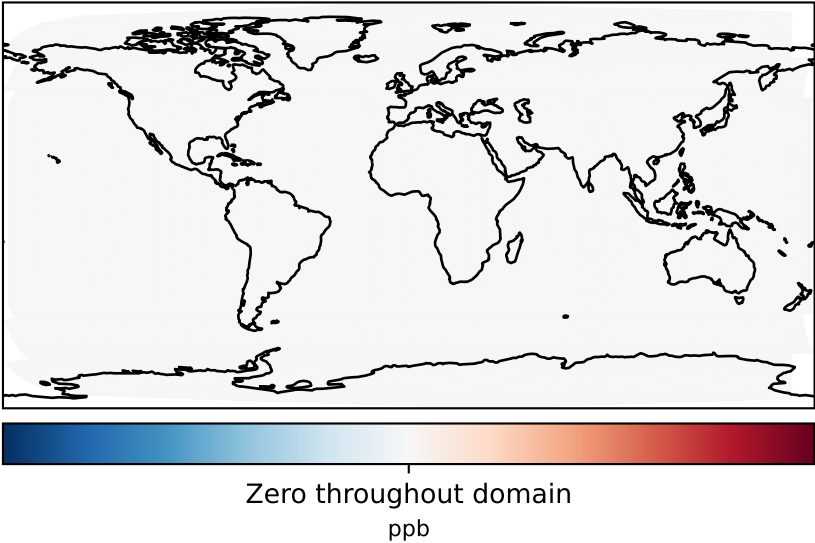
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



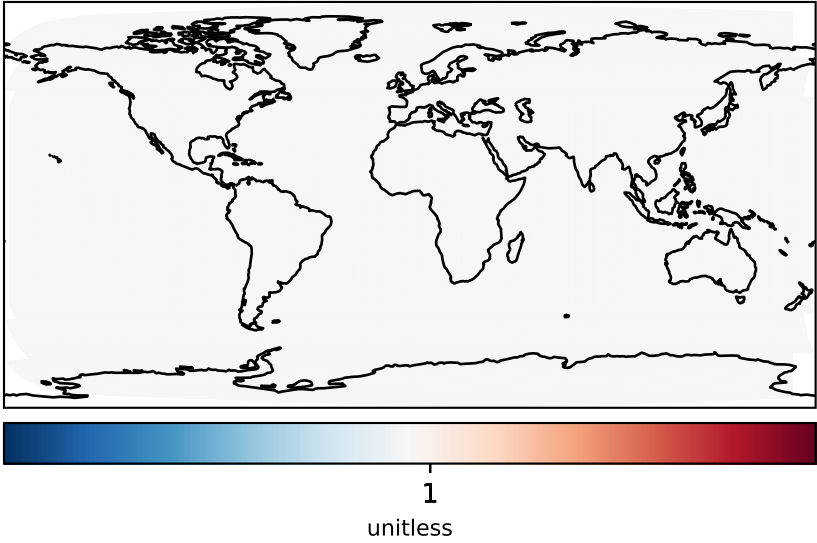
Difference
Dev - Ref, Dynamic Range



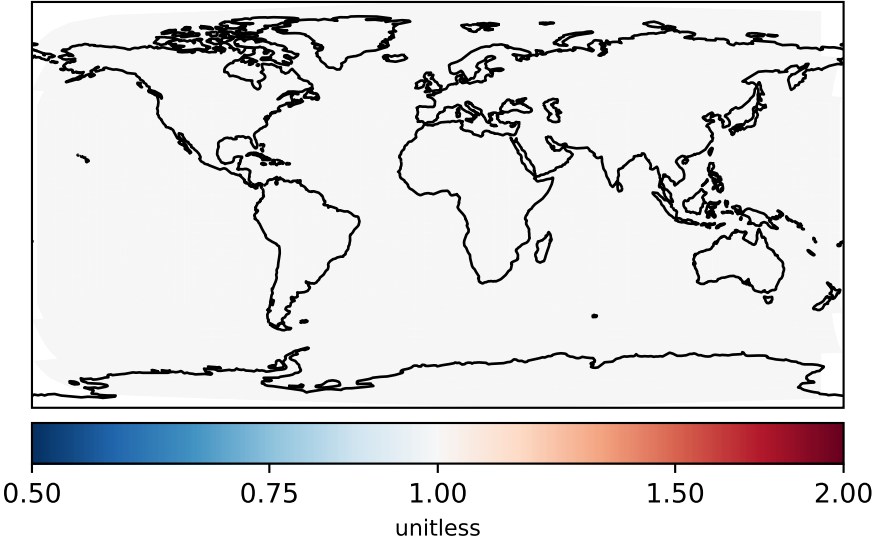
Difference
Dev - Ref, Restricted Range [5%,95%]



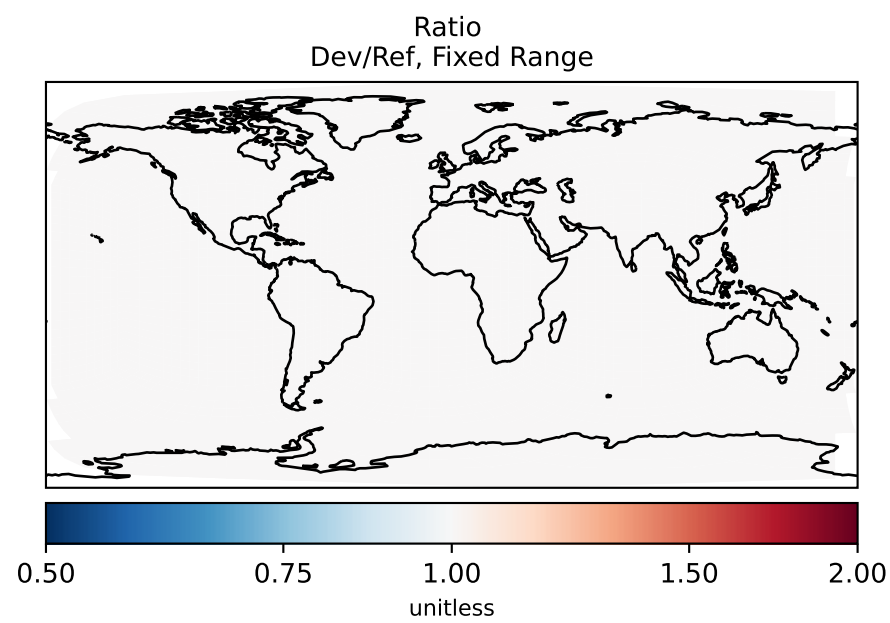
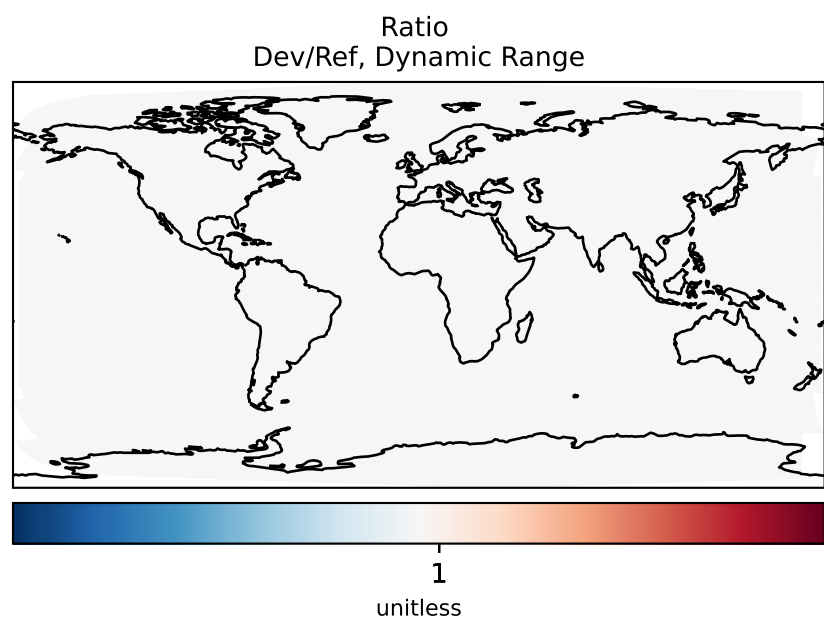
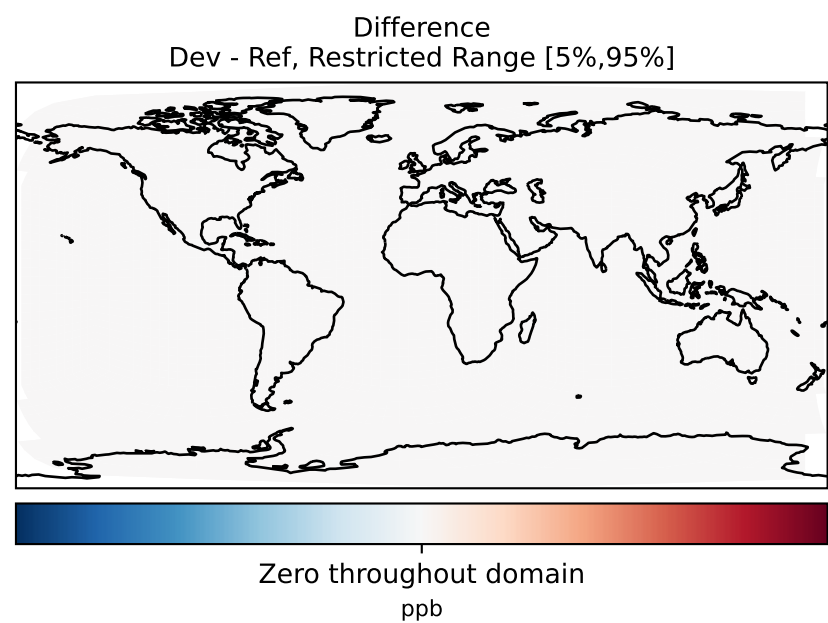
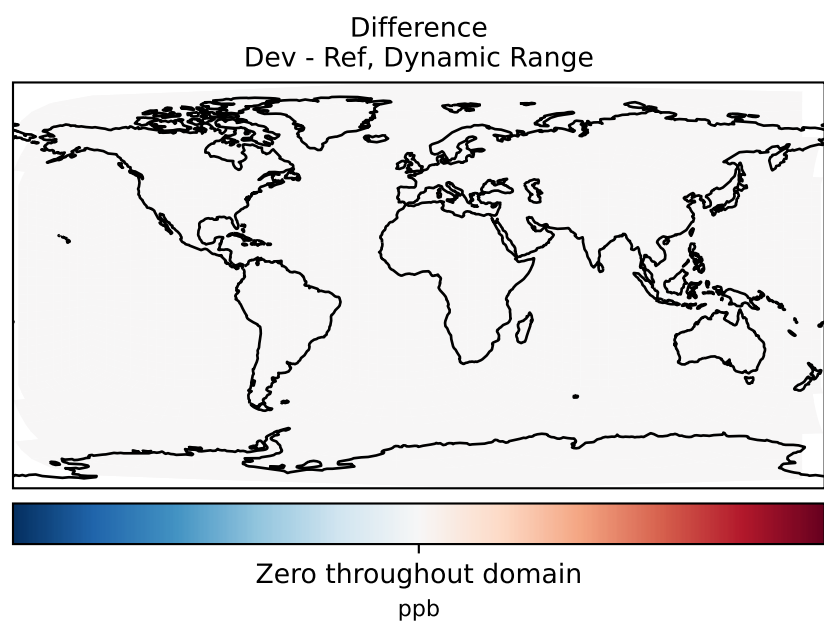
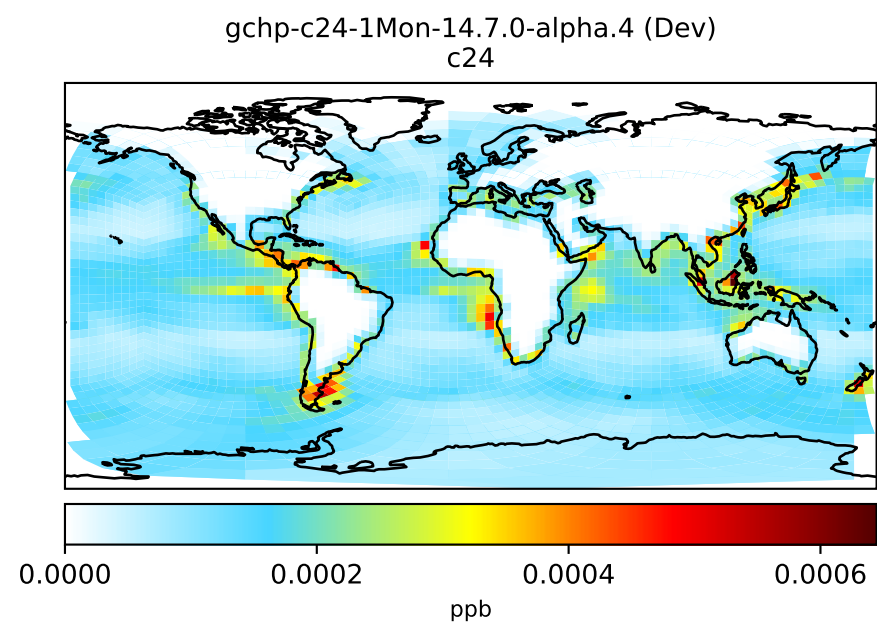
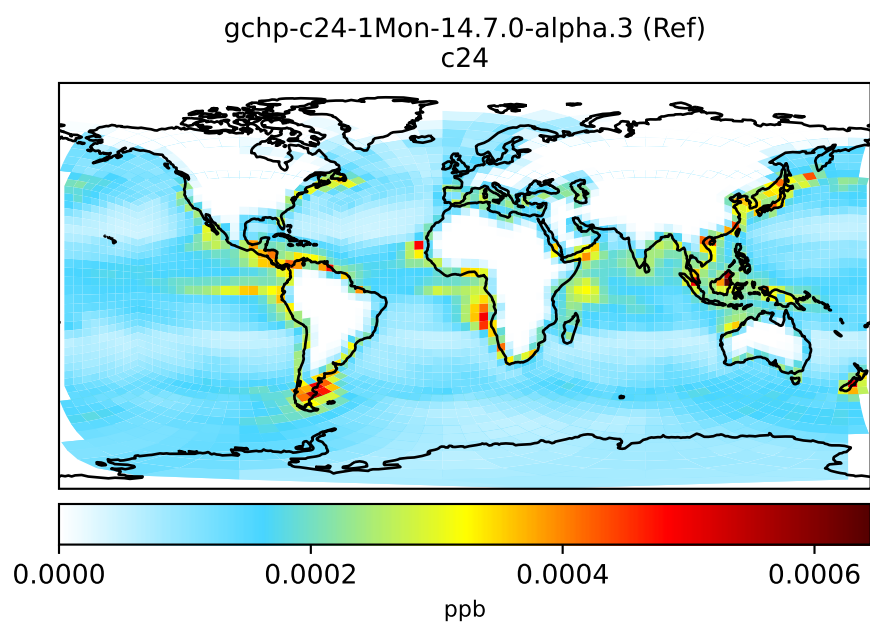
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

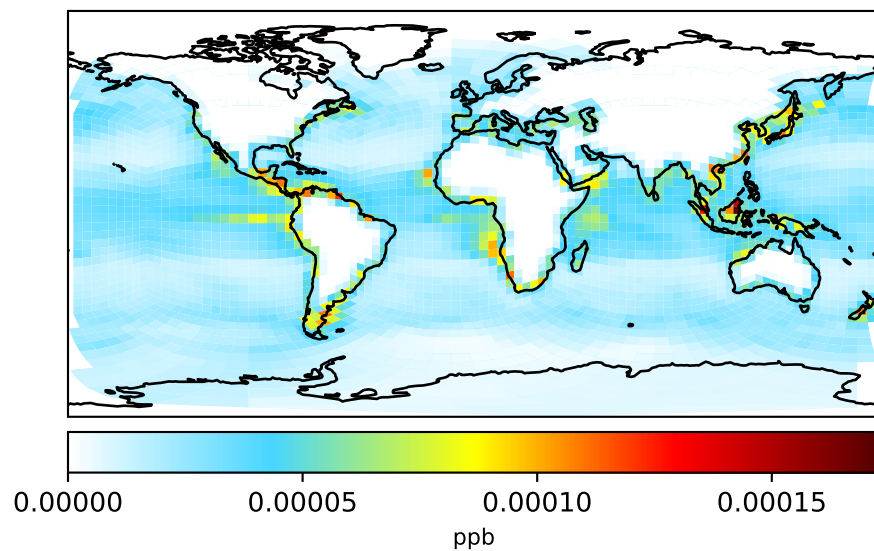


SpeciesConcVV_CH2ICl

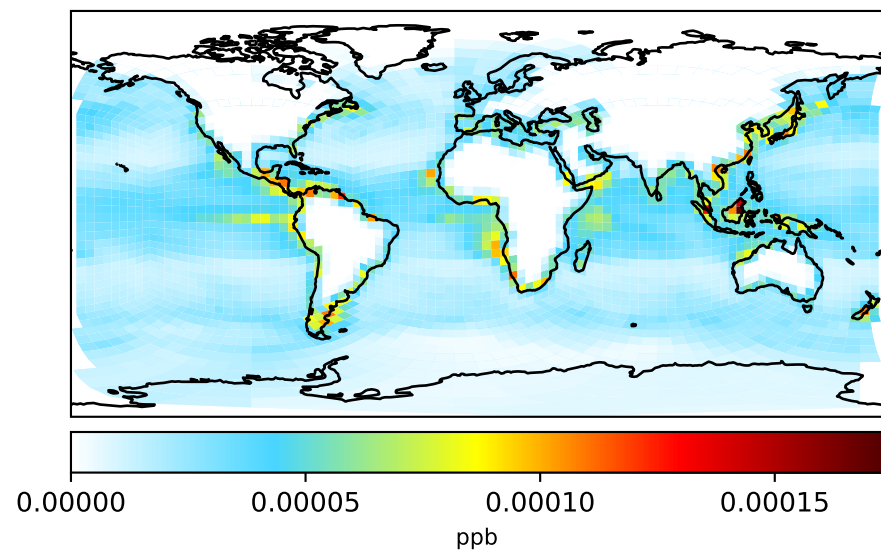


SpeciesConcVV_CH2IBr

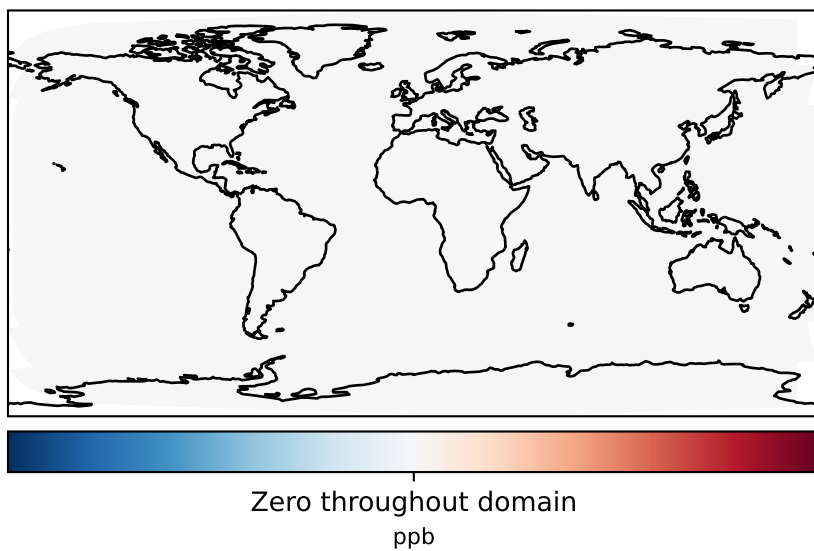
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



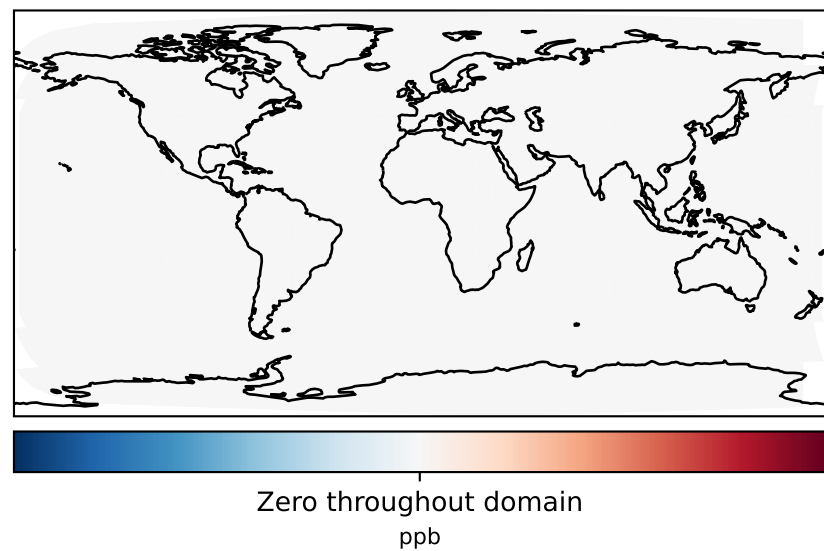
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



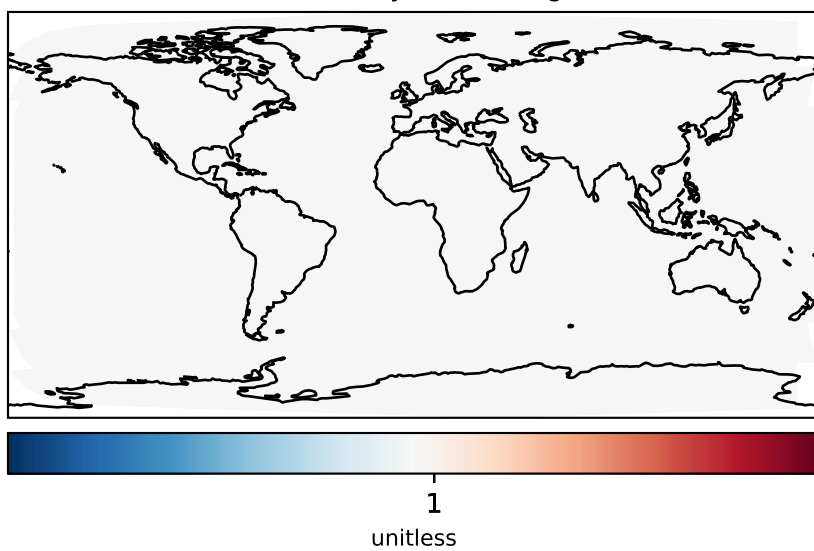
Difference
Dev - Ref, Dynamic Range



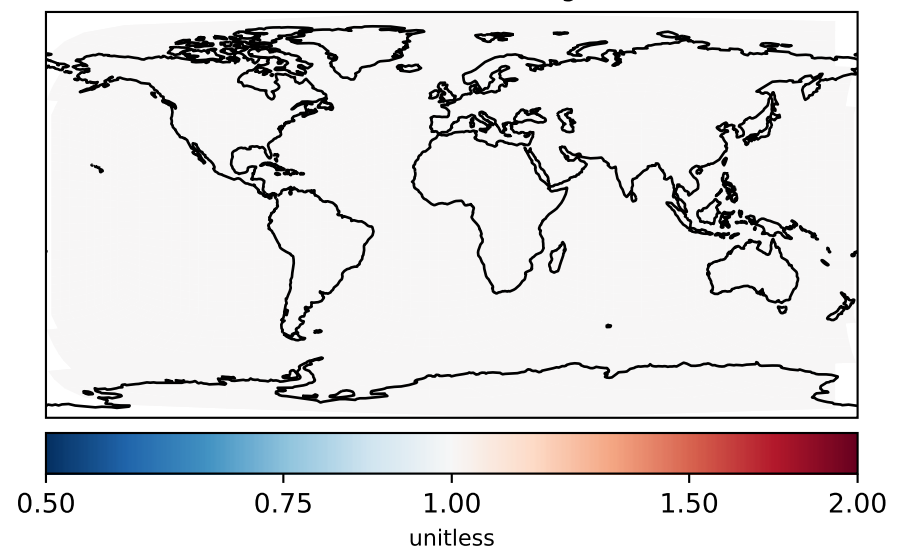
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

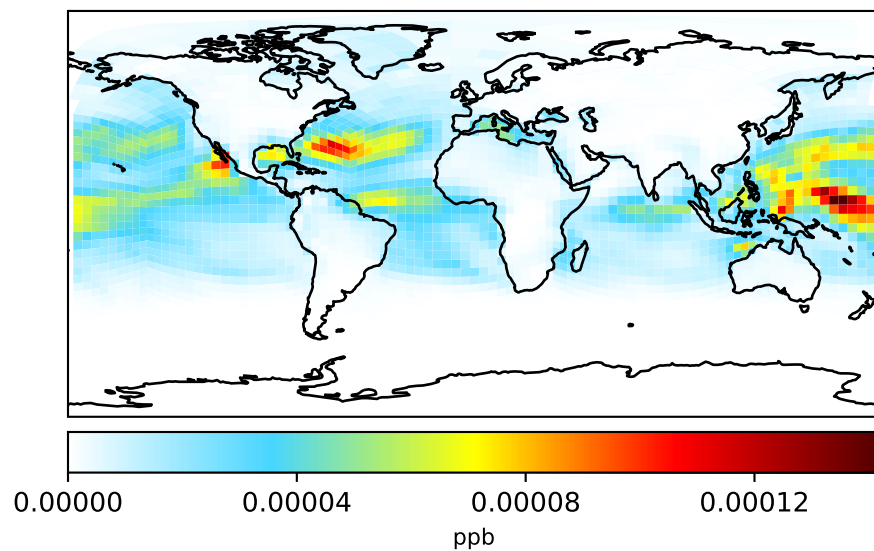


Ratio
Dev/Ref, Fixed Range

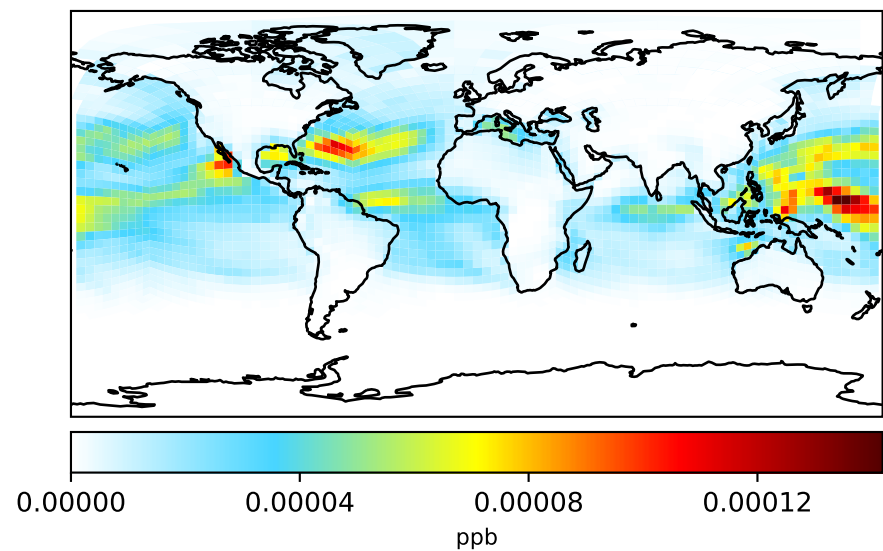


SpeciesConcVV_HI

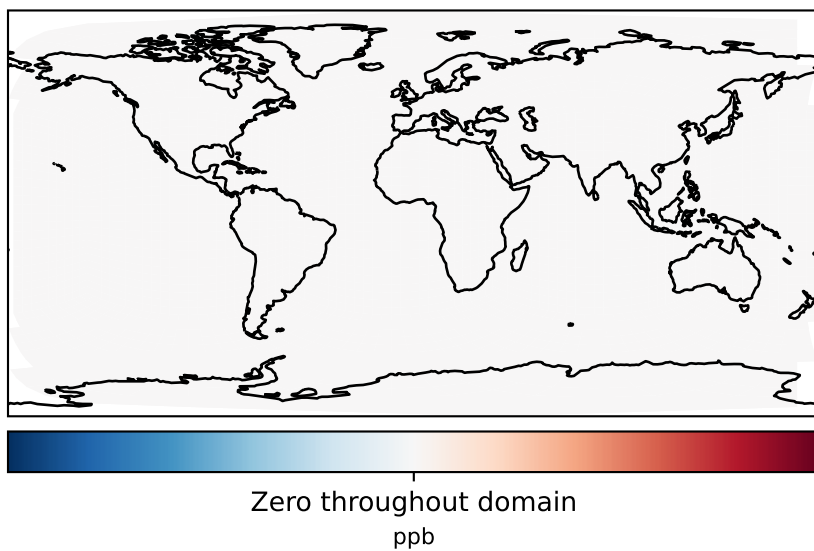
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



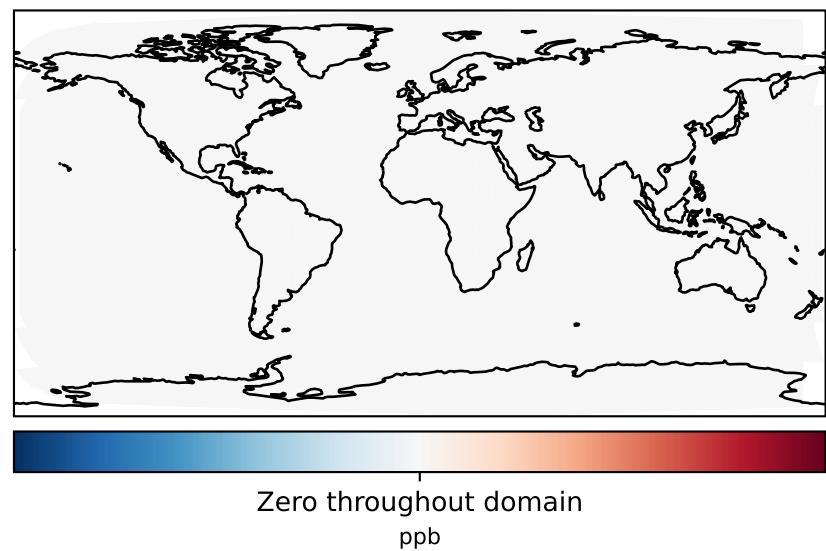
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



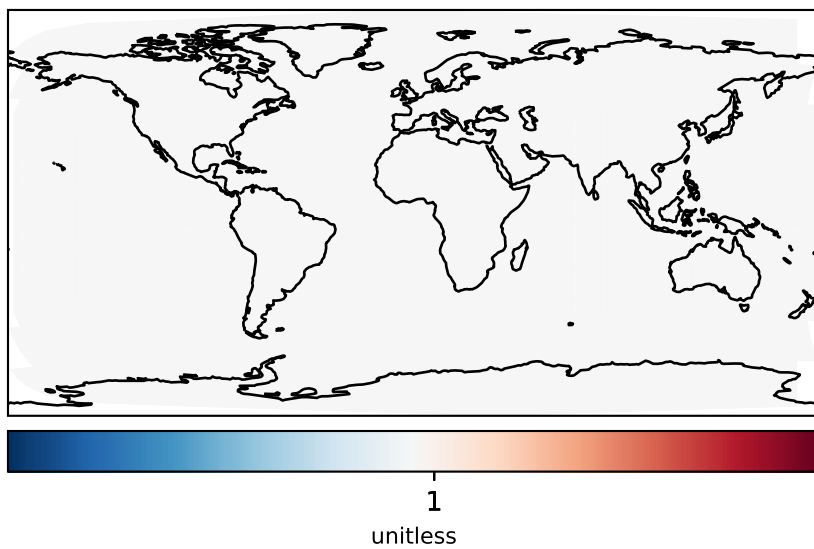
Difference
Dev - Ref, Dynamic Range



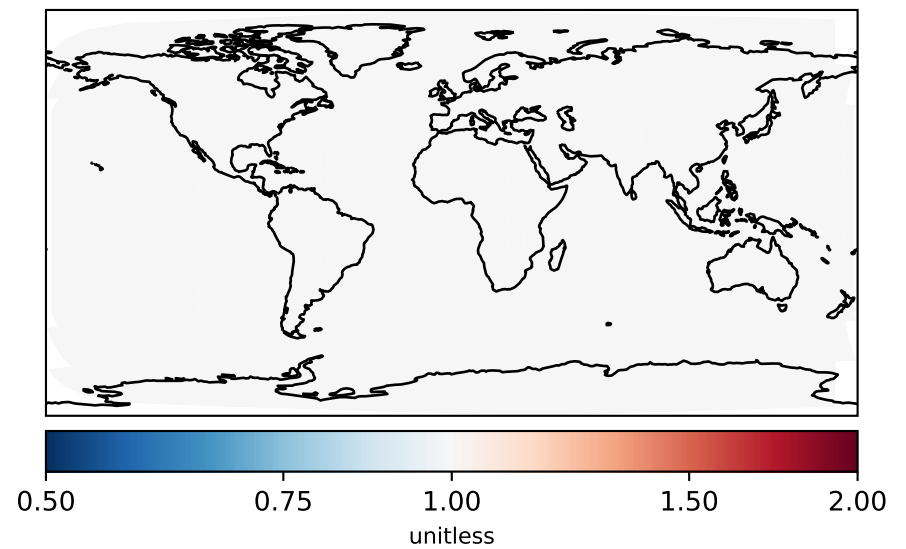
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

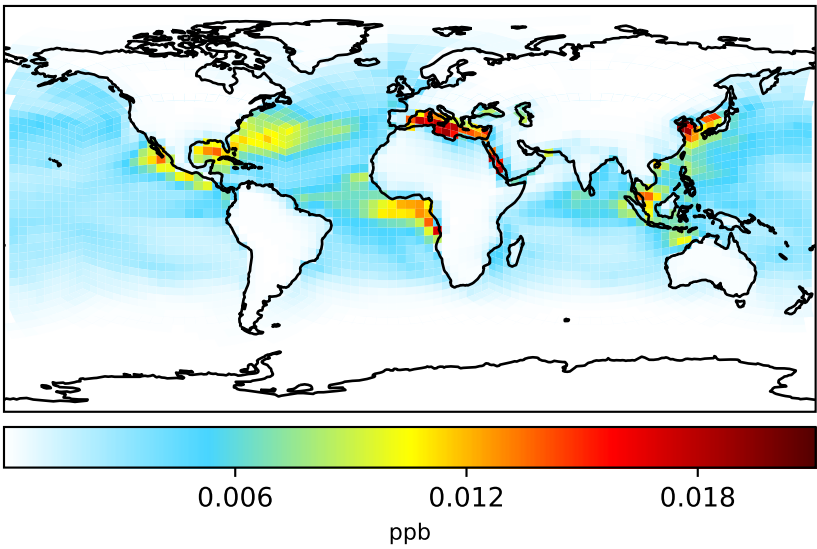


Ratio
Dev/Ref, Fixed Range

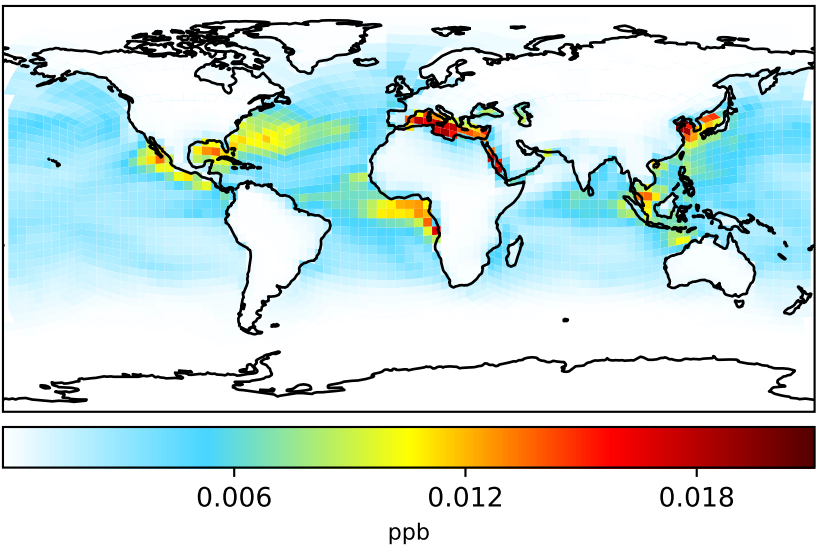


SpeciesConcVW_HOI

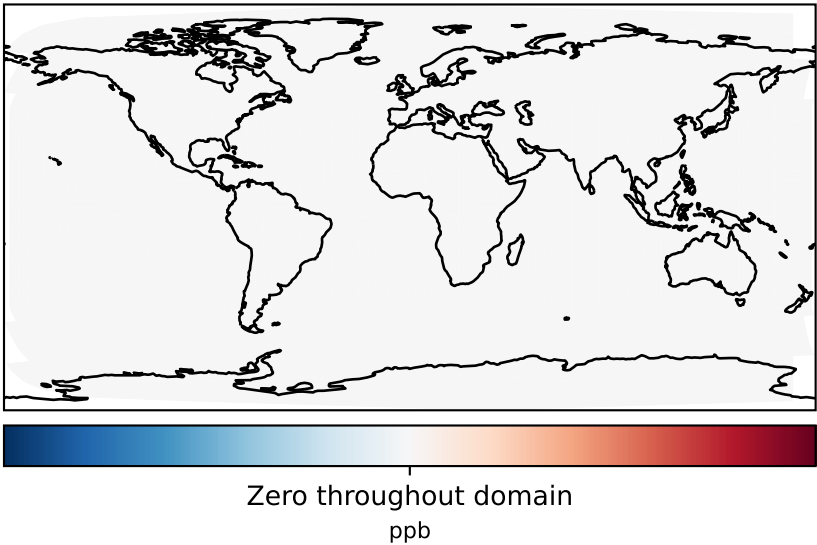
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



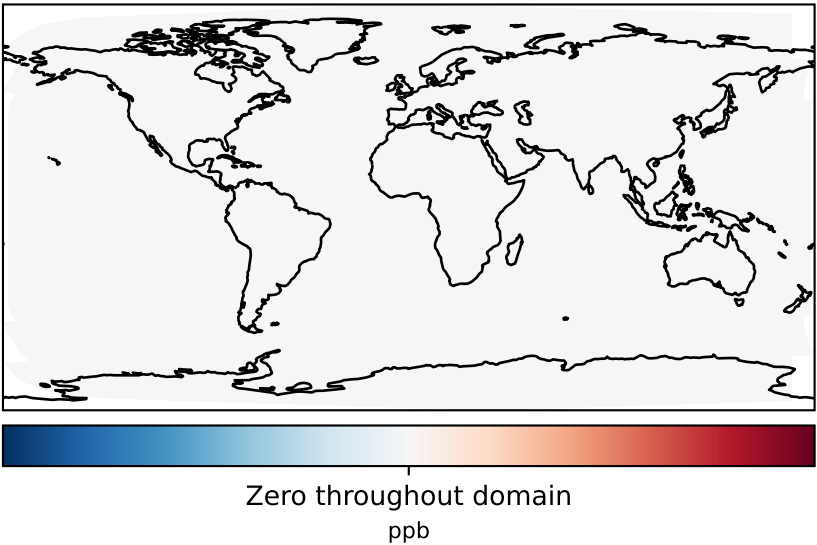
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



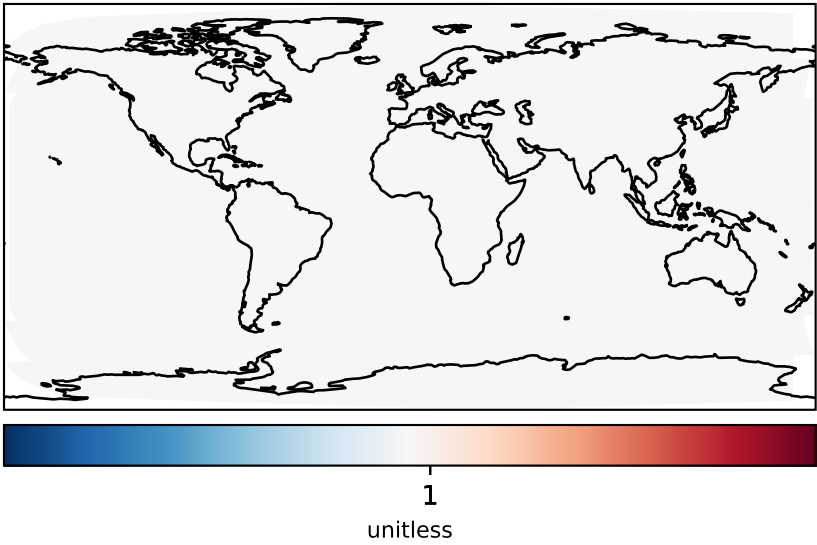
Difference
Dev - Ref, Dynamic Range



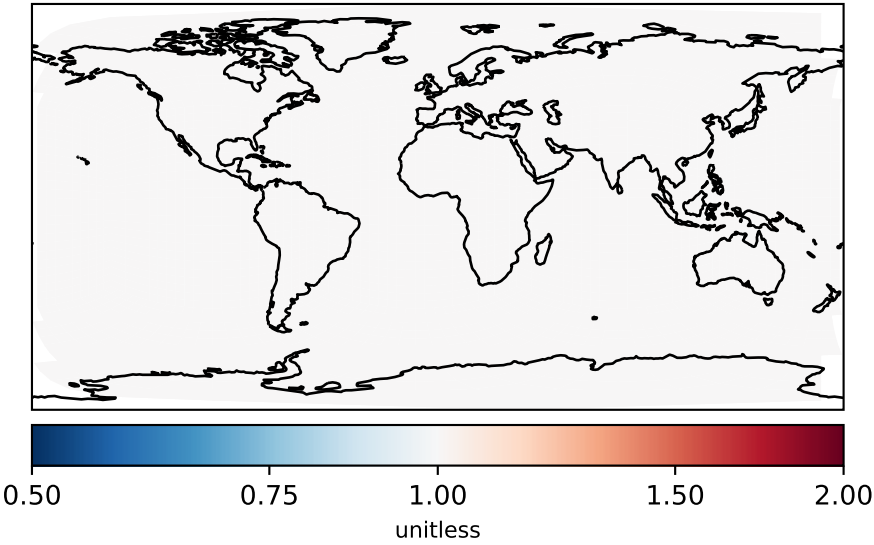
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

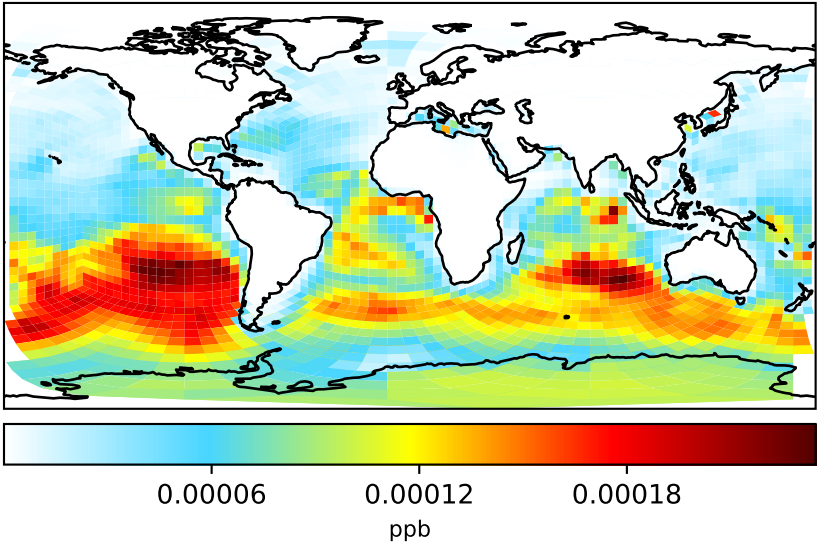


Ratio
Dev/Ref, Fixed Range

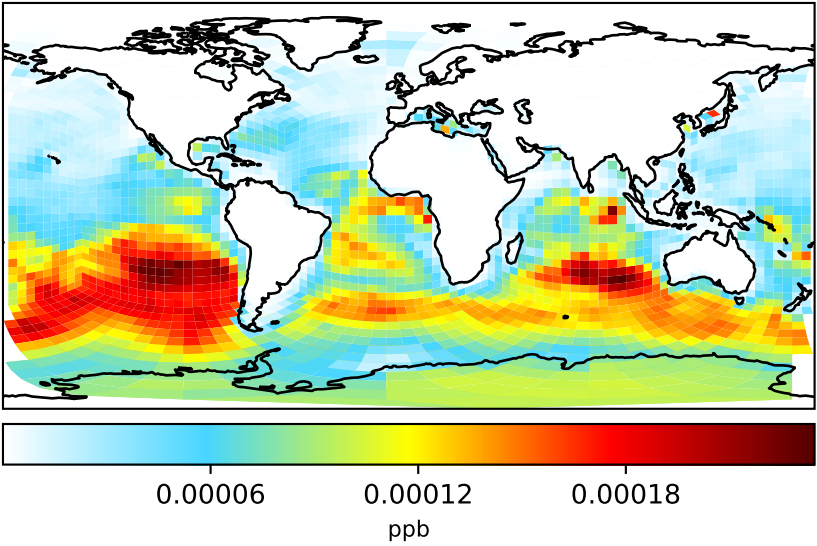


SpeciesConcVV_OIO

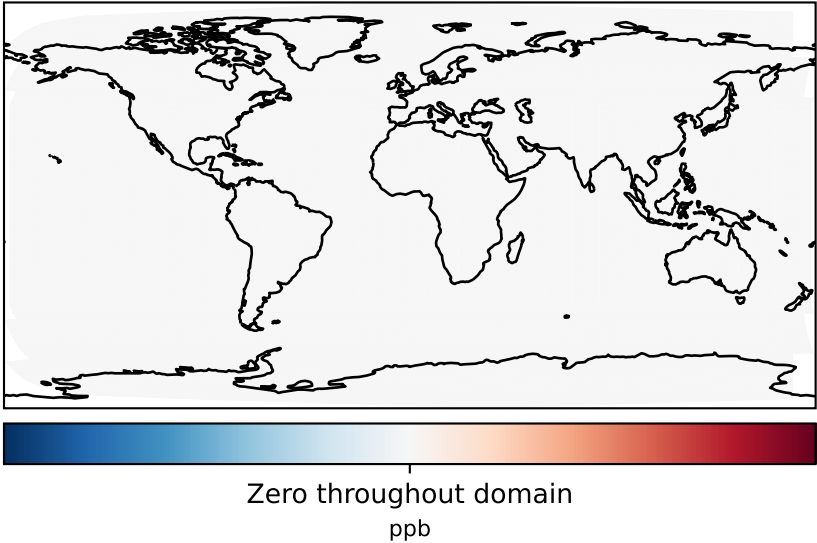
gchp-c24-1Mon-14.7.0-alpha.3 (Ref)
c24



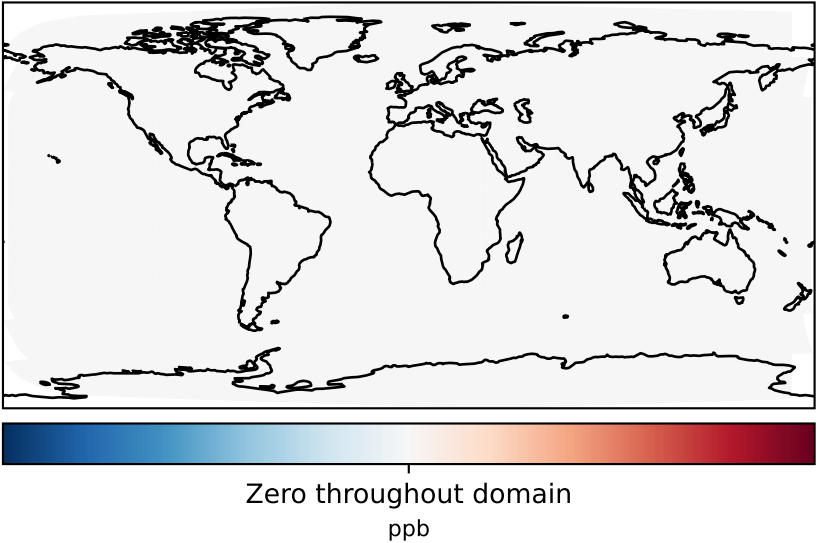
gchp-c24-1Mon-14.7.0-alpha.4 (Dev)
c24



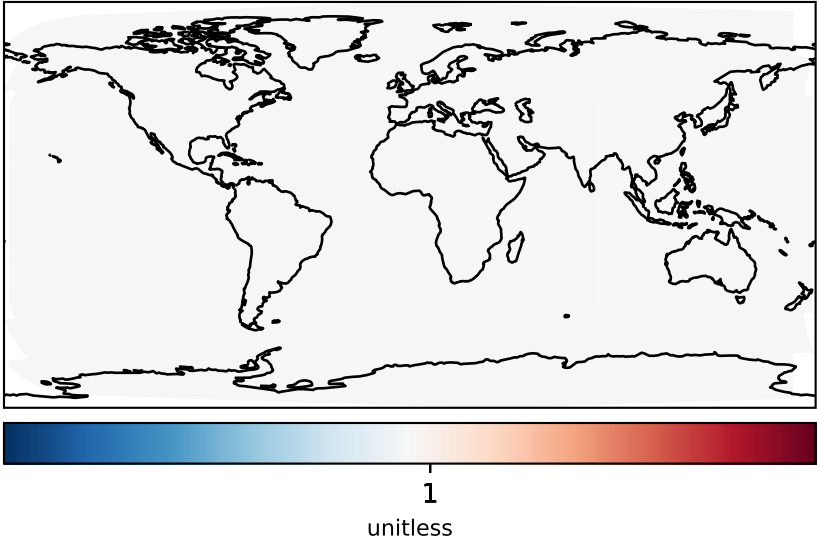
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

