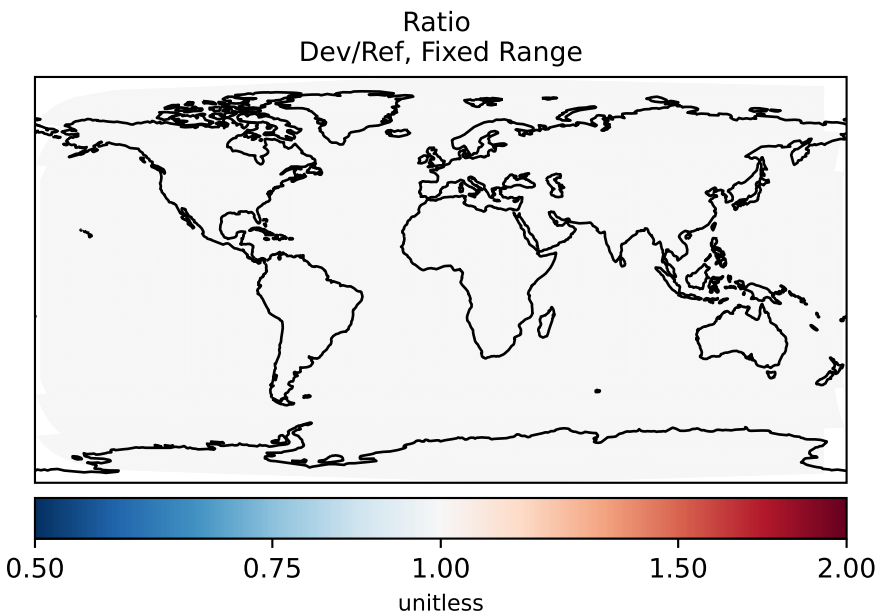
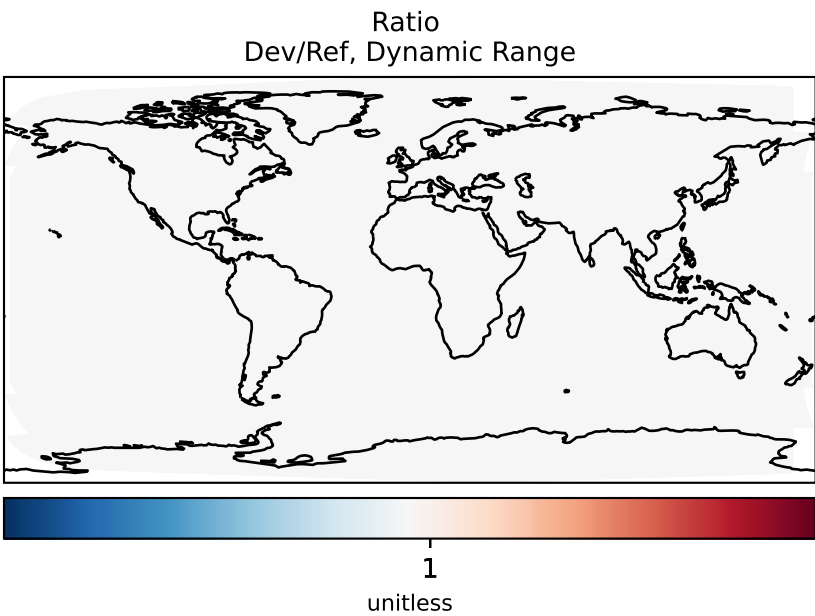
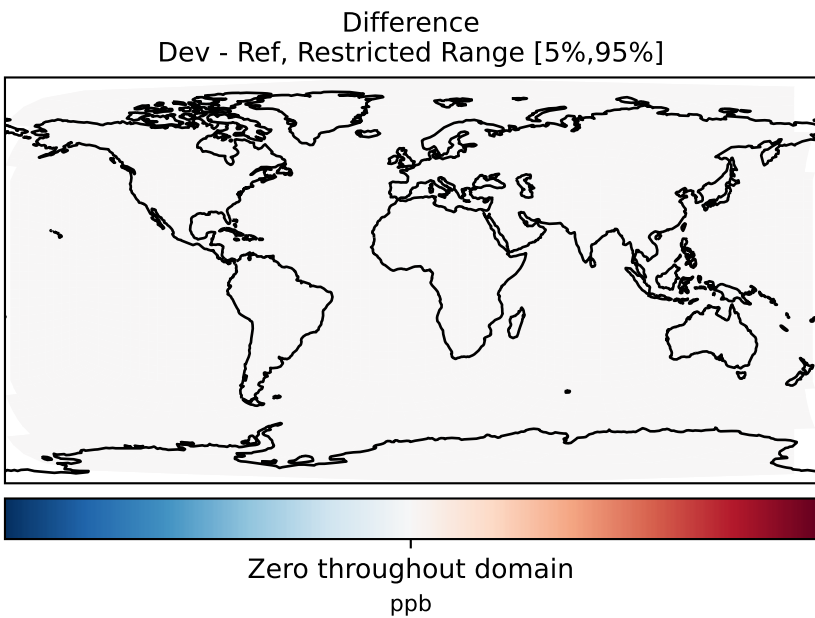
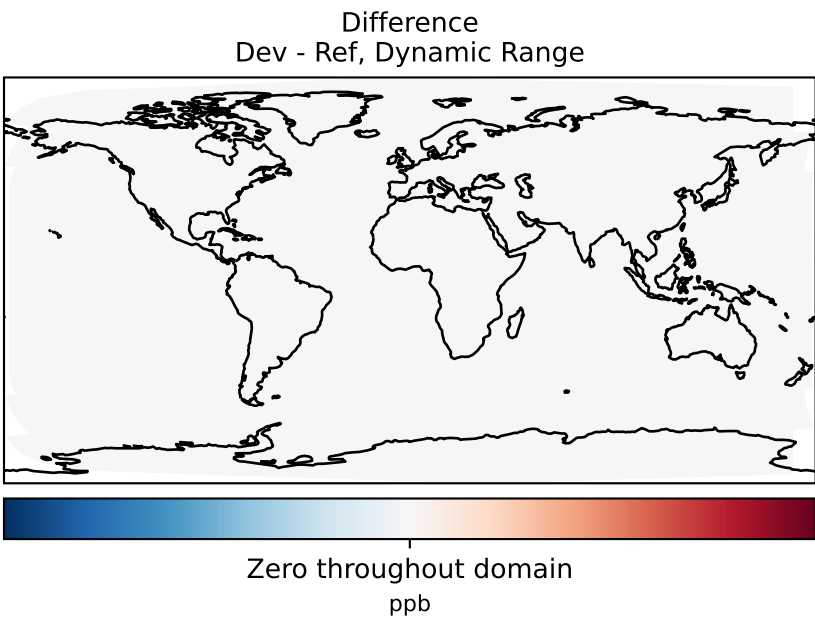
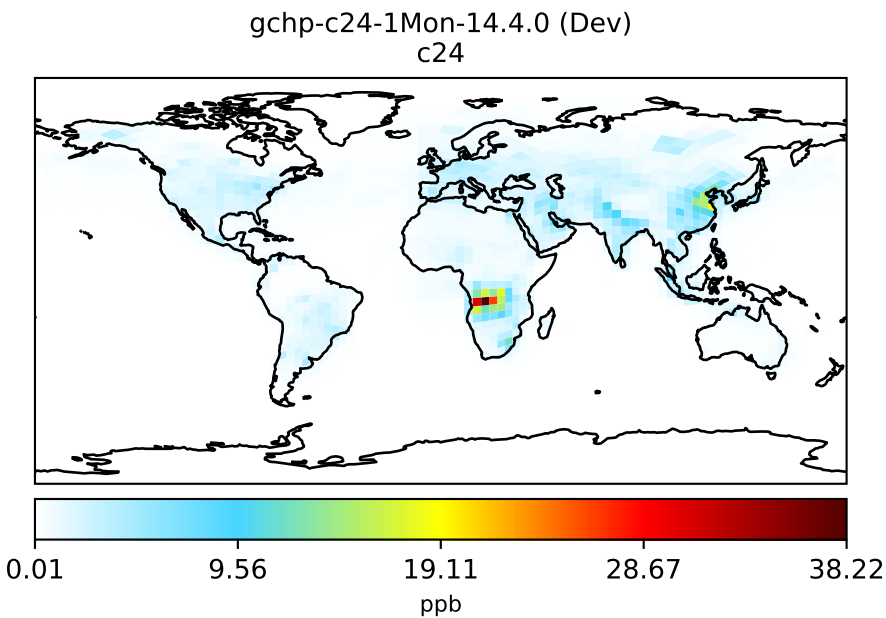
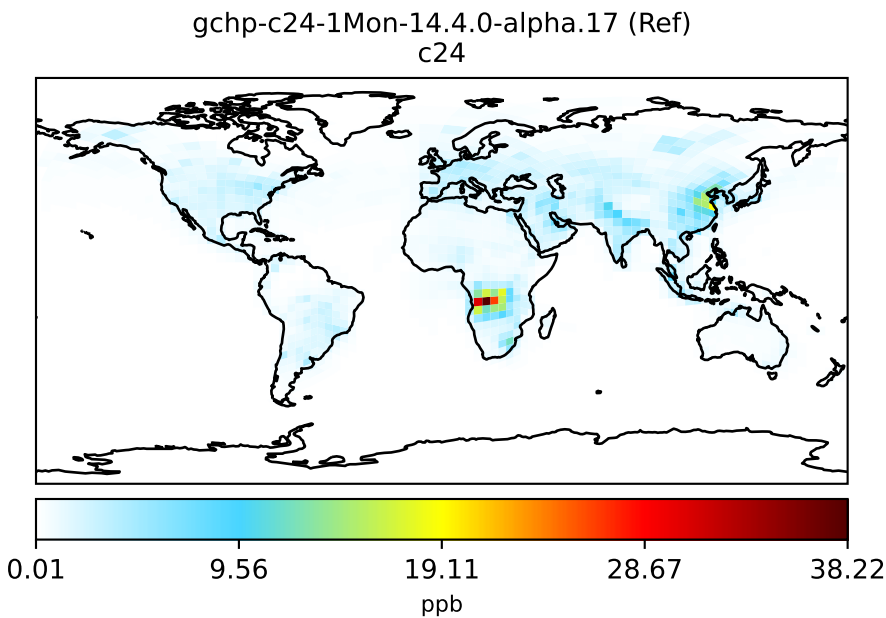
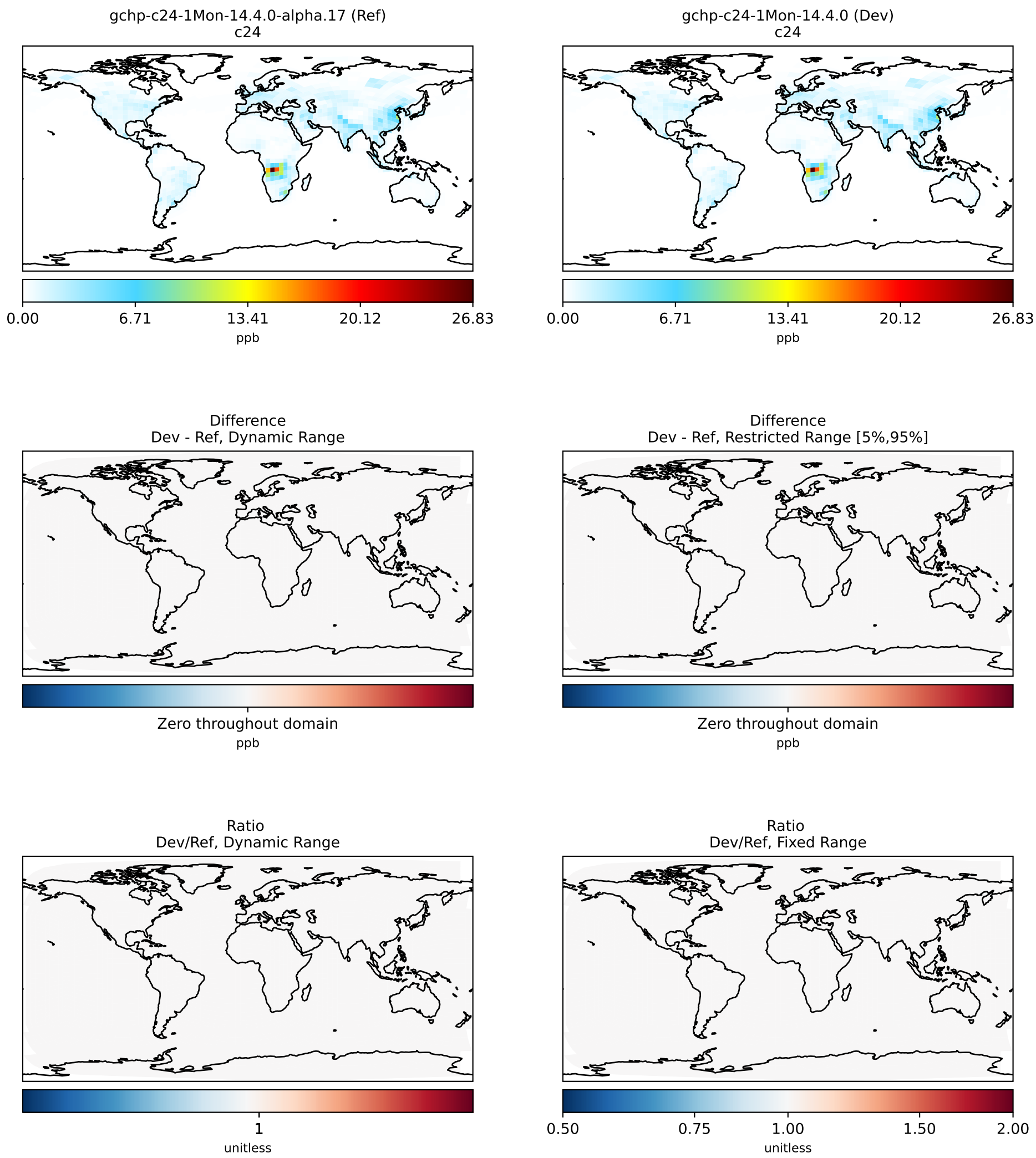


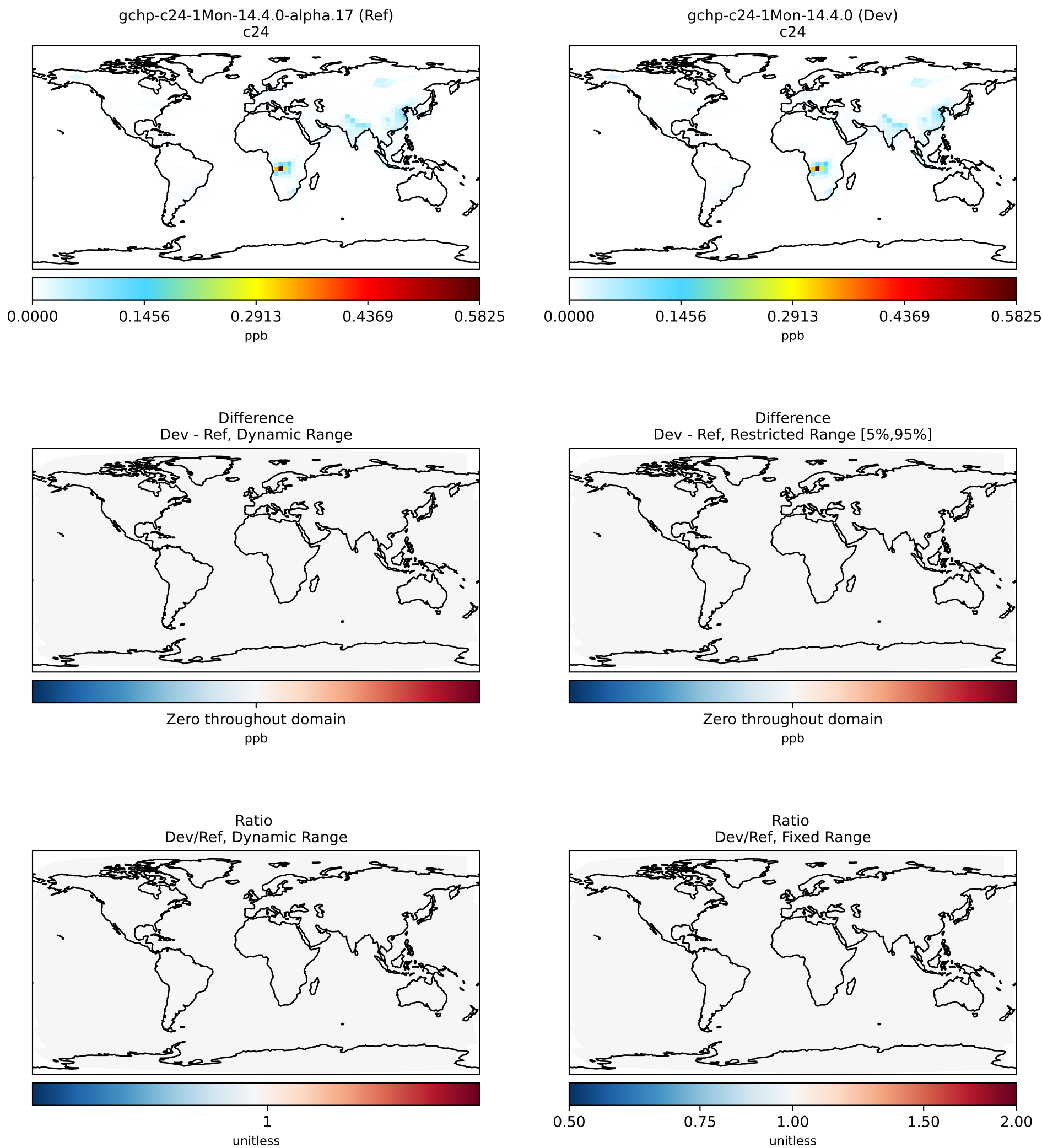
SpeciesConcVV_NOy



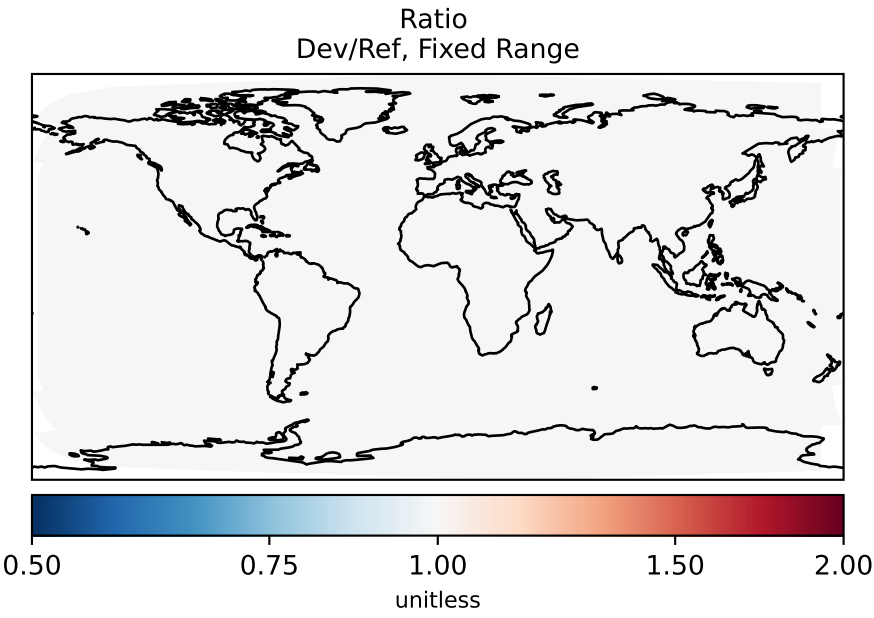
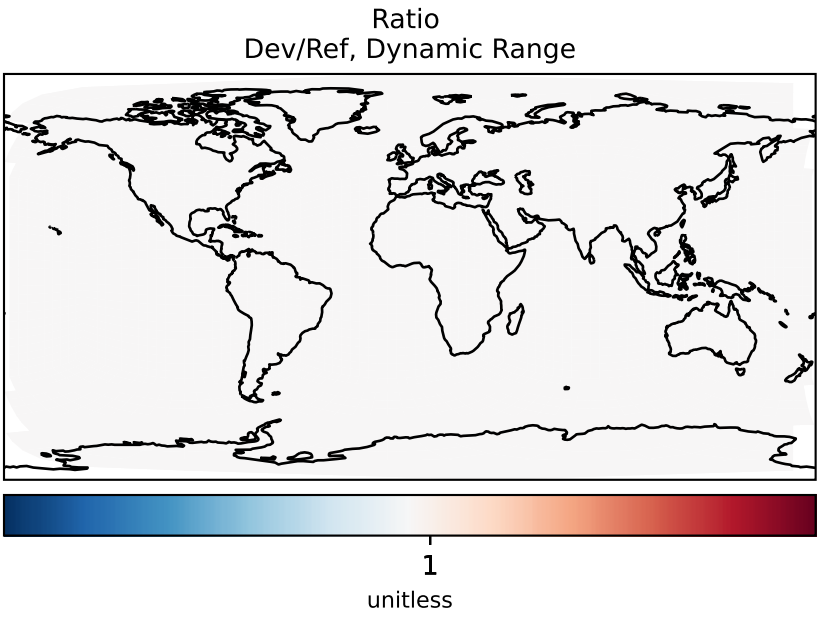
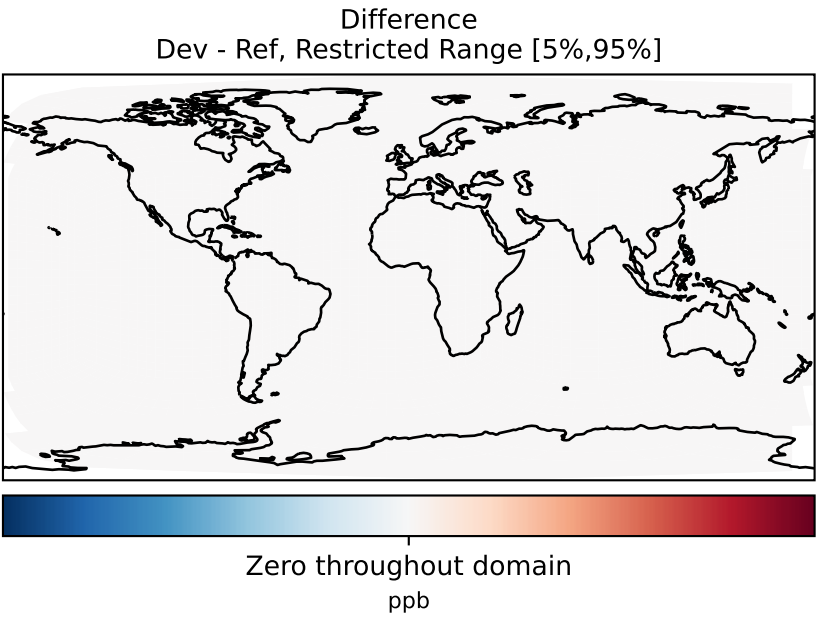
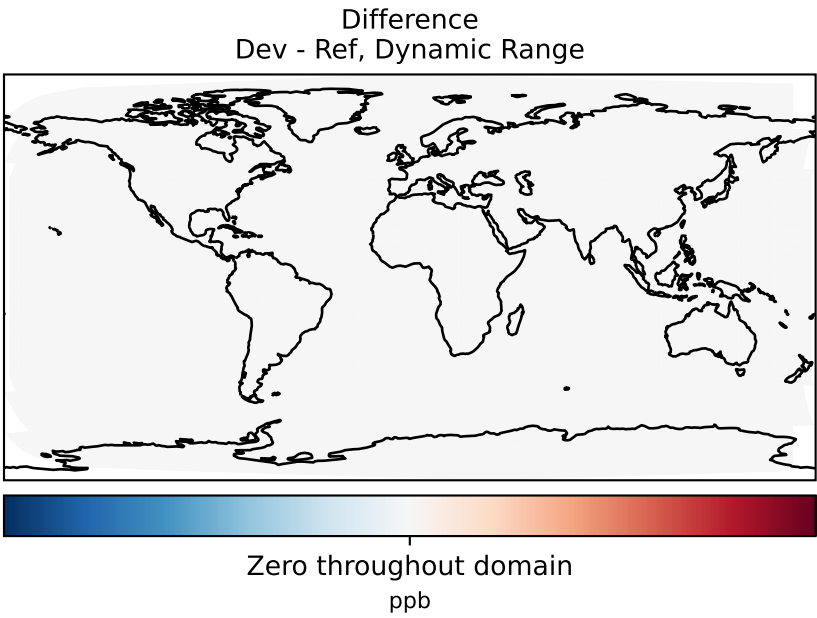
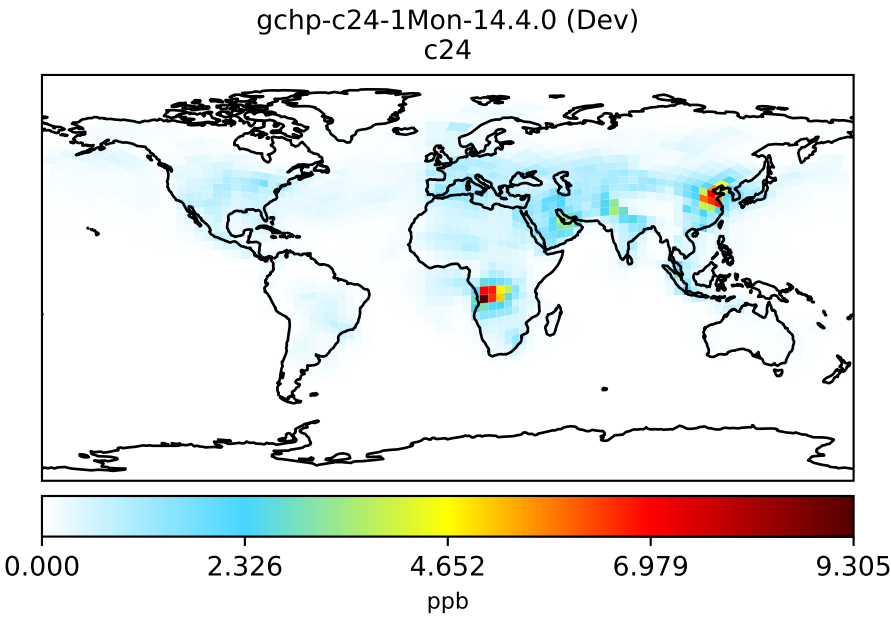
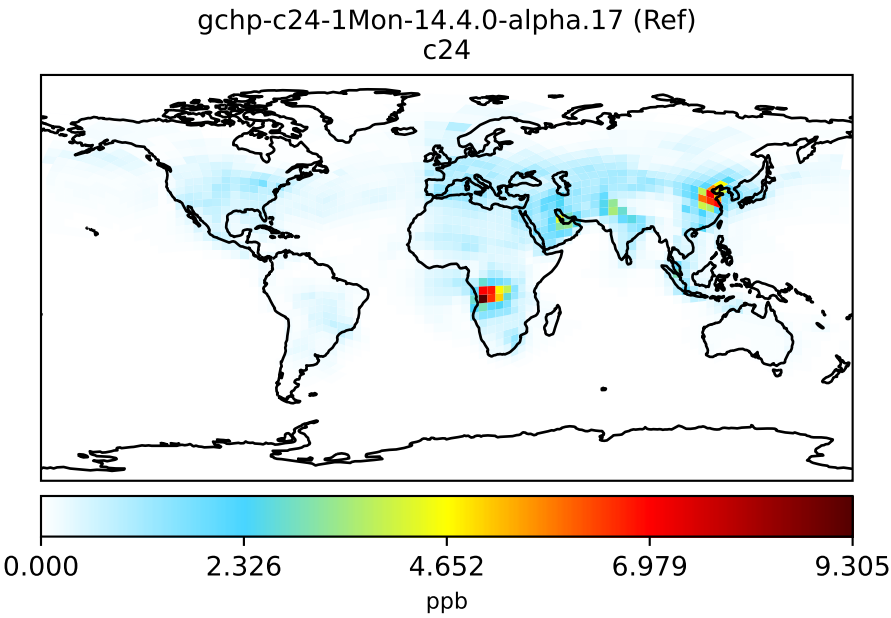
SpeciesConcVV_NOx



SpeciesConcVV_HNO2

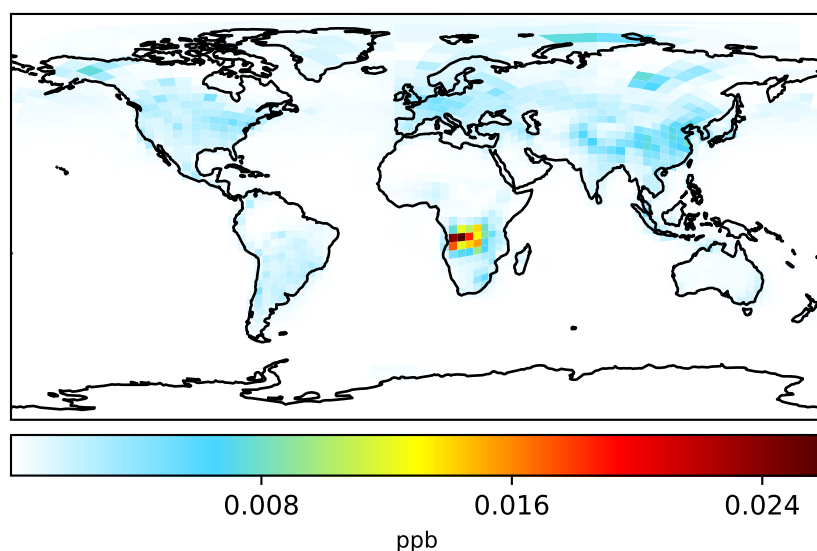


SpeciesConcVV_HNO3

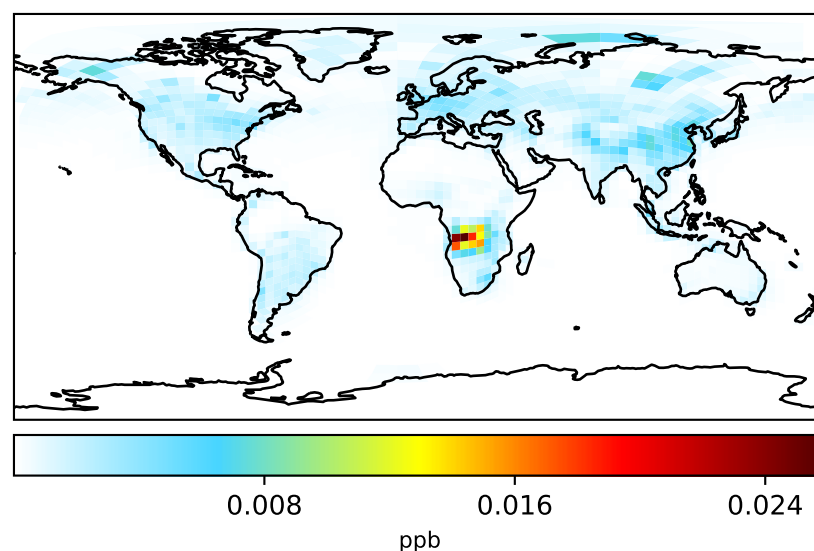


SpeciesConcVV_HNO4

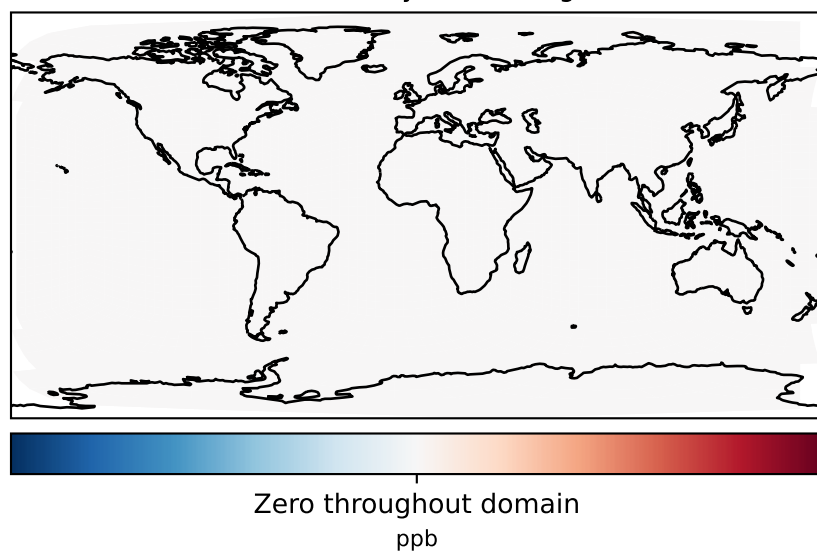
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



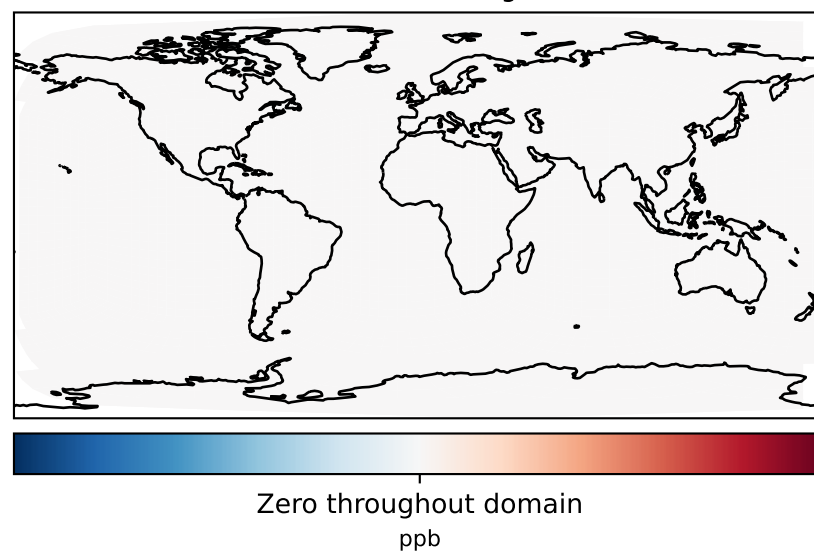
gchp-c24-1Mon-14.4.0 (Dev)
c24



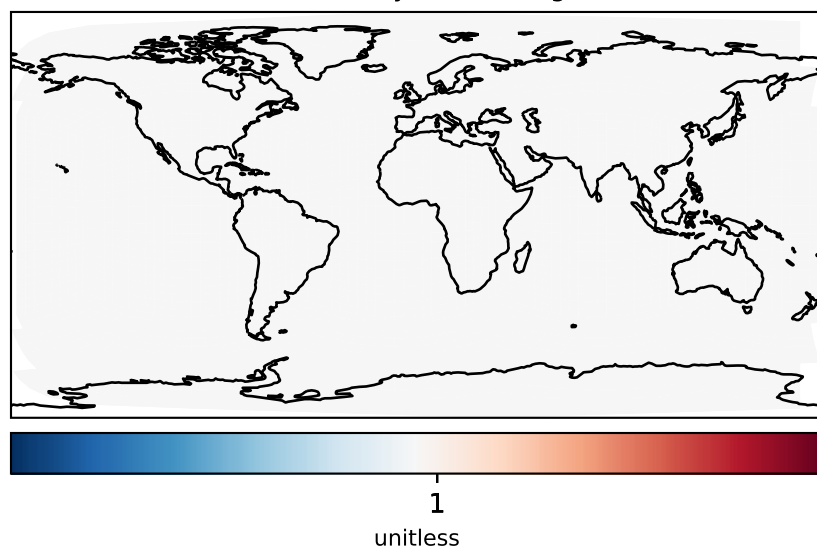
Difference
Dev - Ref, Dynamic Range



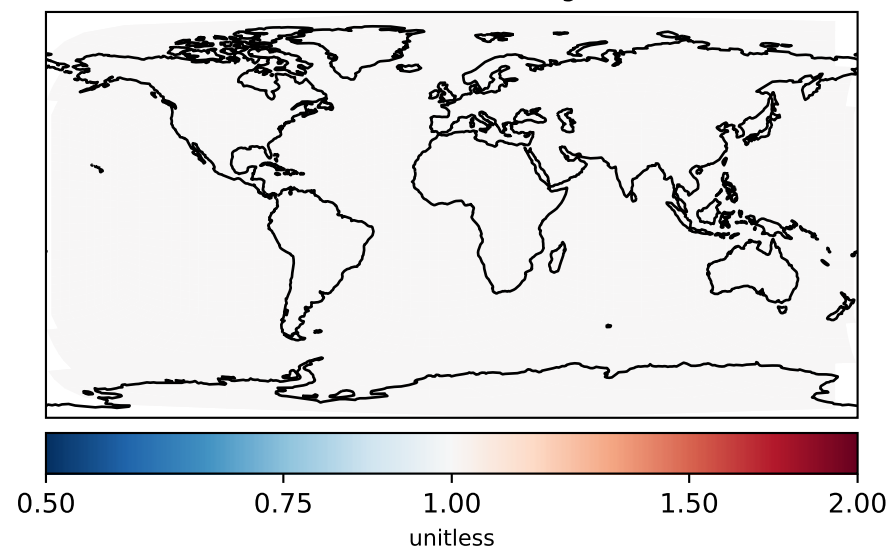
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

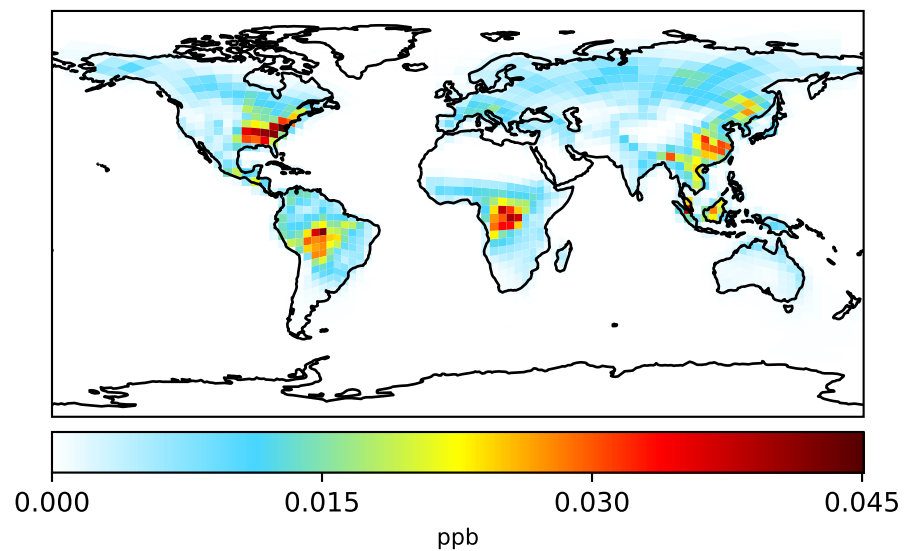


Ratio
Dev/Ref, Fixed Range

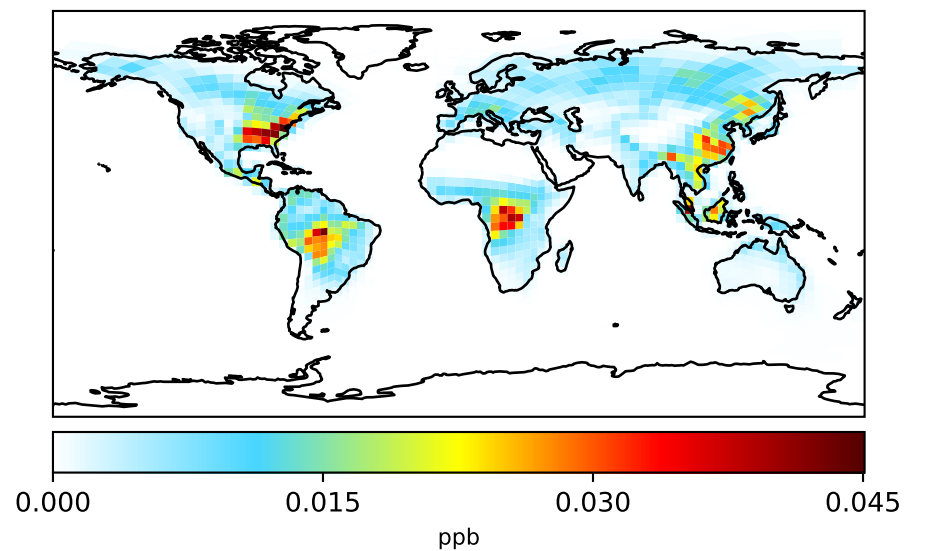


SpeciesConcVV_MPAN

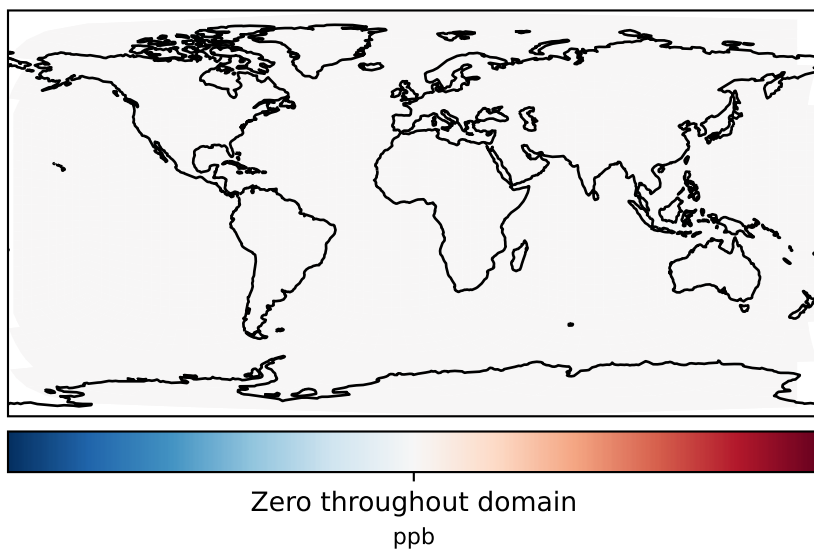
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



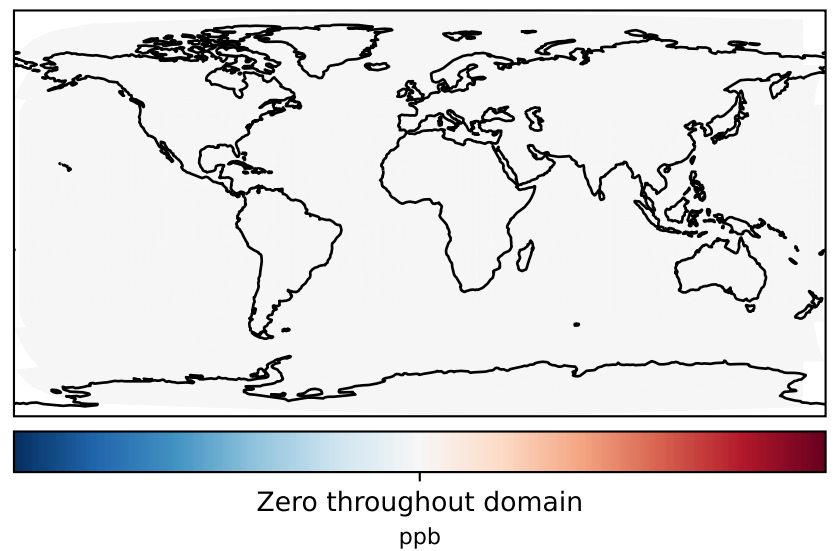
gchp-c24-1Mon-14.4.0 (Dev)
c24



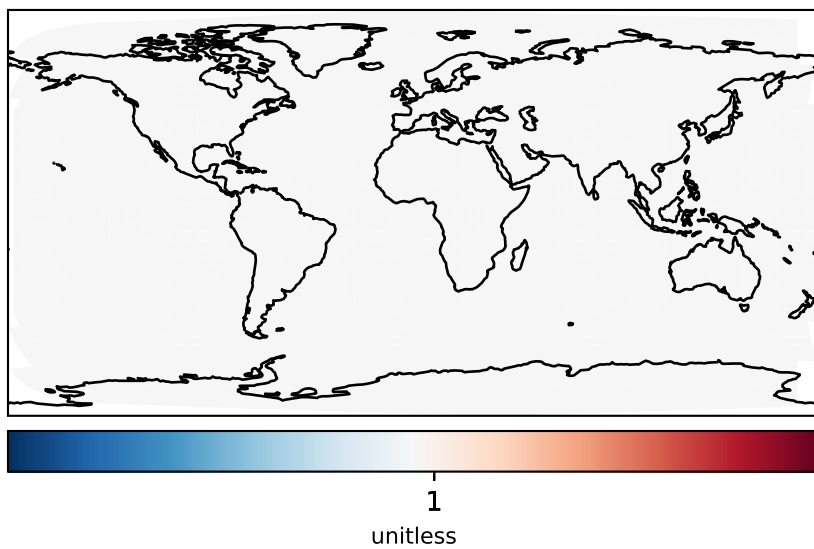
Difference
Dev - Ref, Dynamic Range



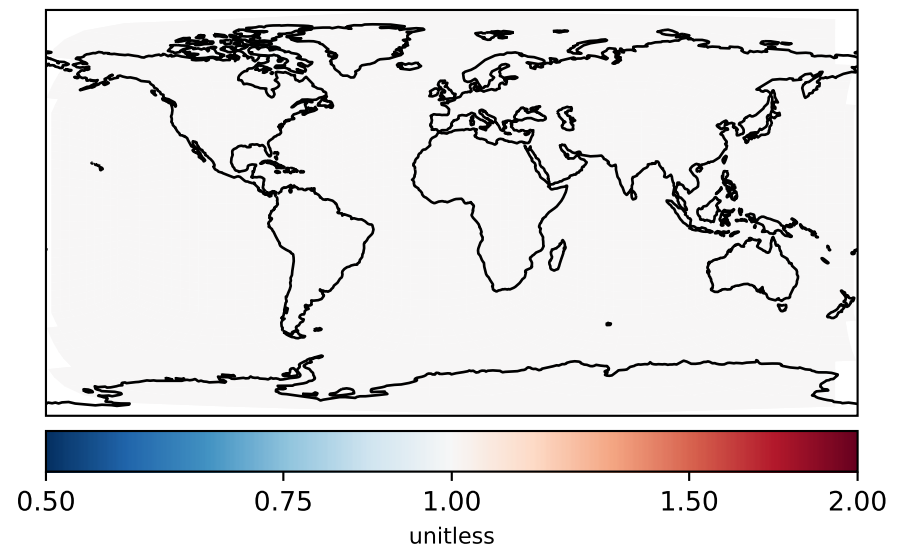
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

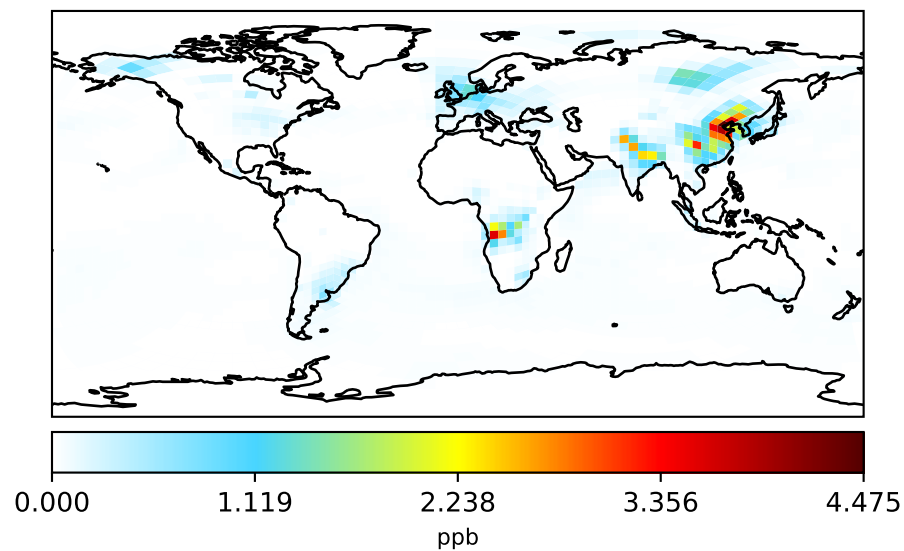


Ratio
Dev/Ref, Fixed Range

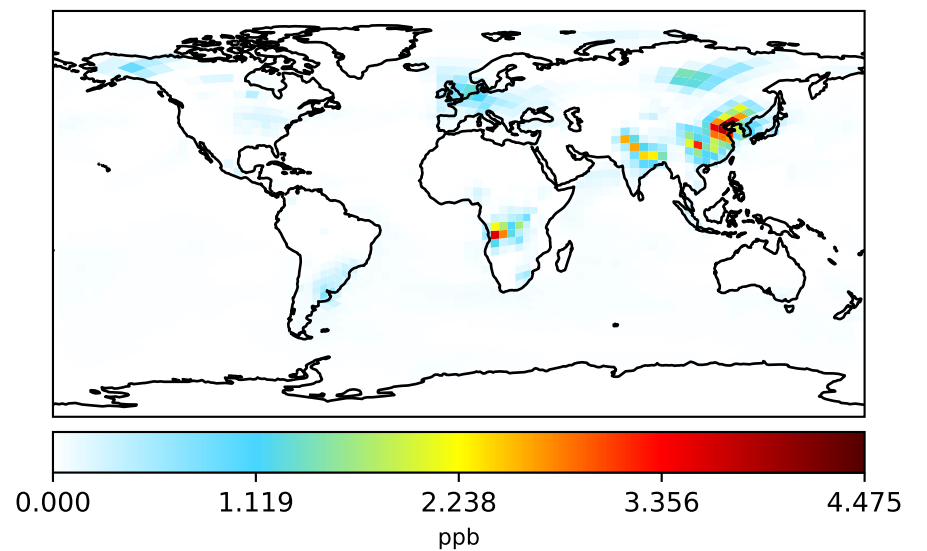


SpeciesConcVV_NIT

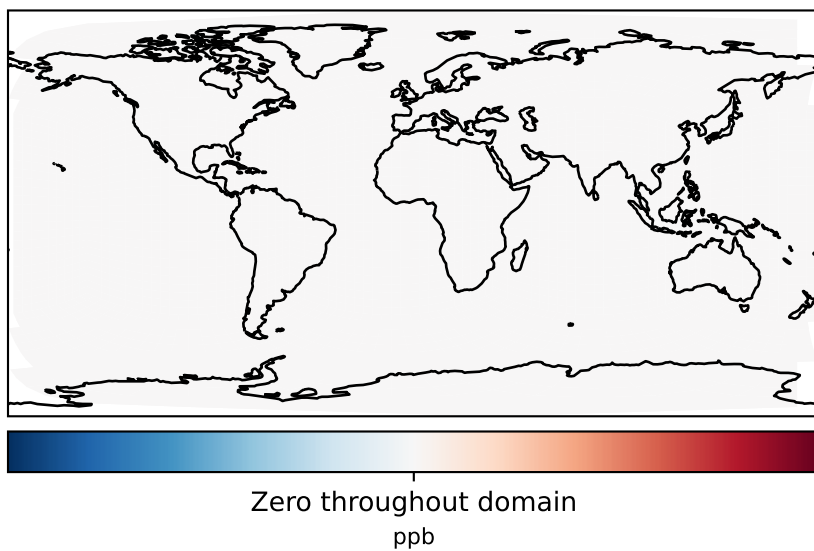
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



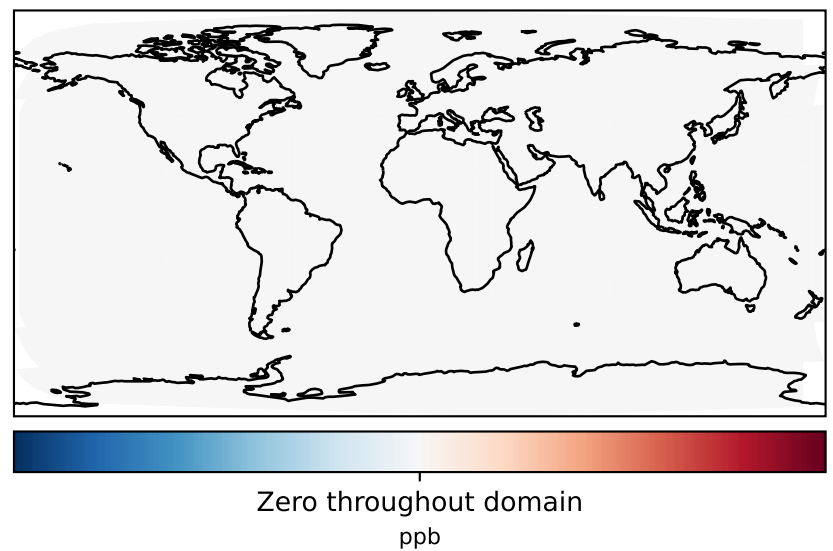
gchp-c24-1Mon-14.4.0 (Dev)
c24



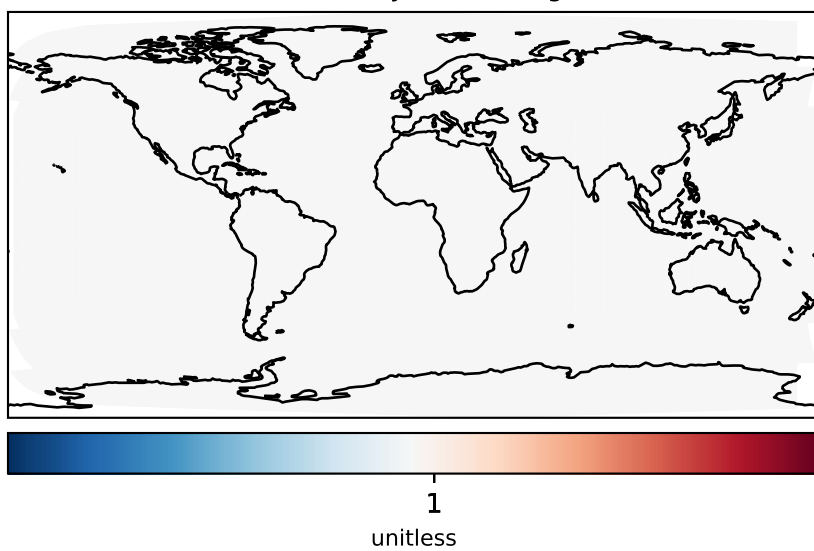
Difference
Dev - Ref, Dynamic Range



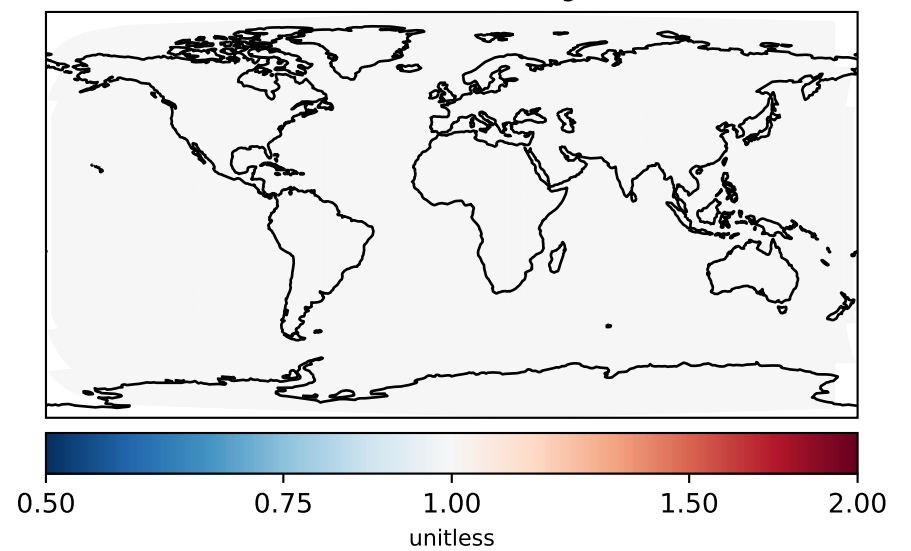
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

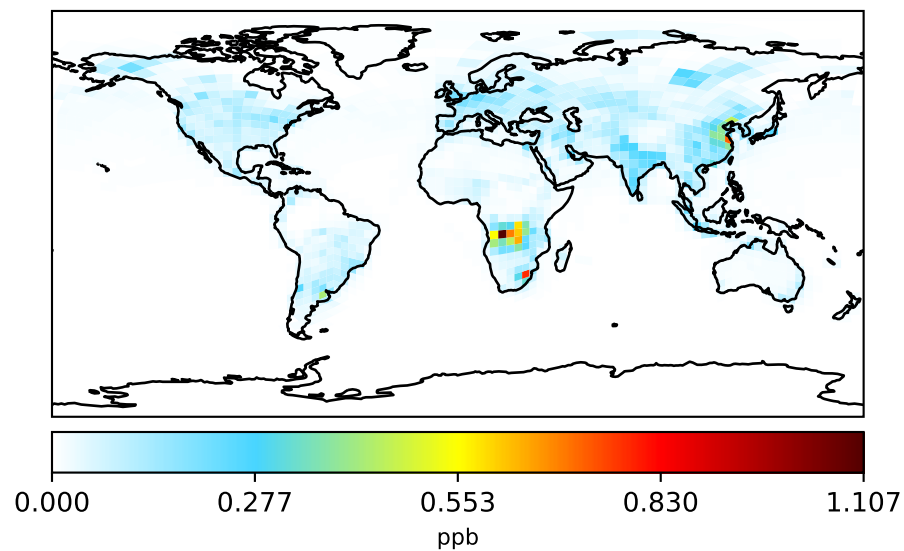


Ratio
Dev/Ref, Fixed Range

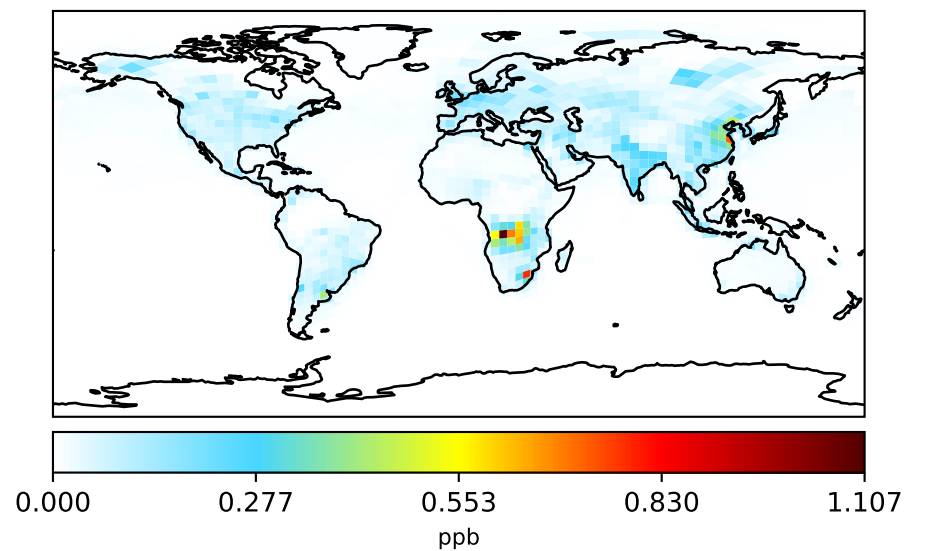


SpeciesConcVV_NO

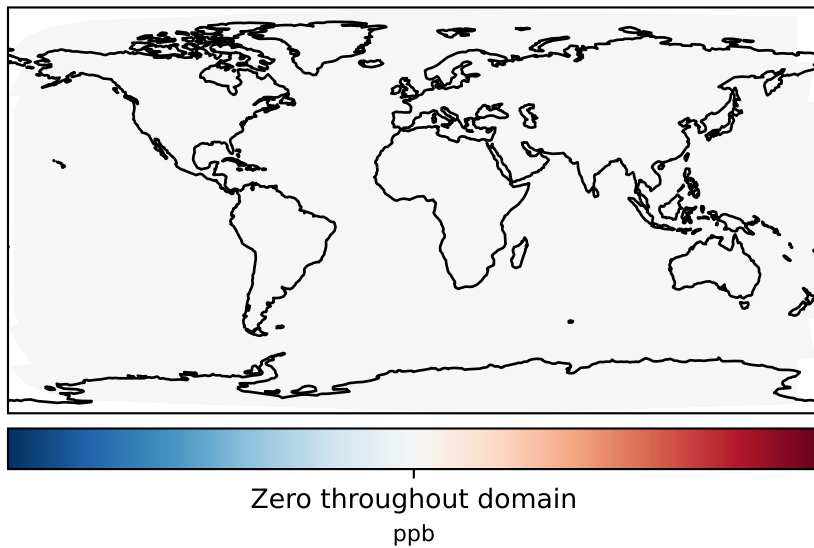
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



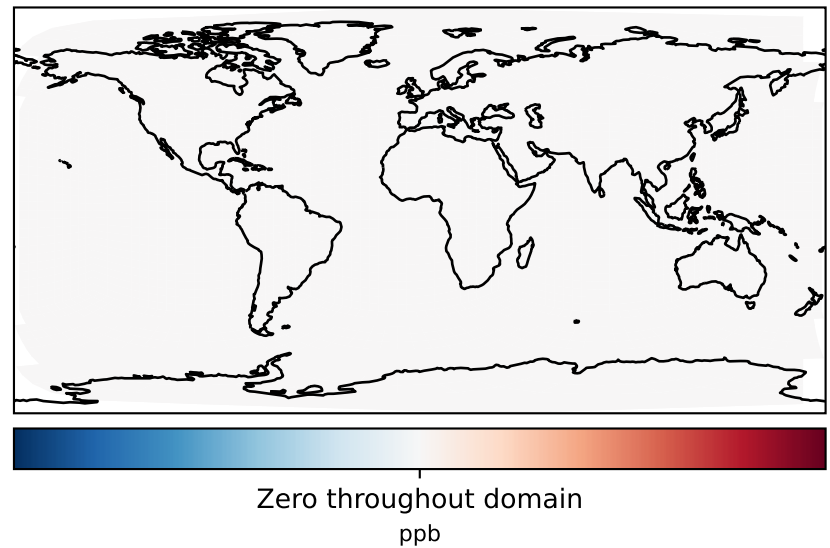
gchp-c24-1Mon-14.4.0 (Dev)
c24



Difference
Dev - Ref, Dynamic Range



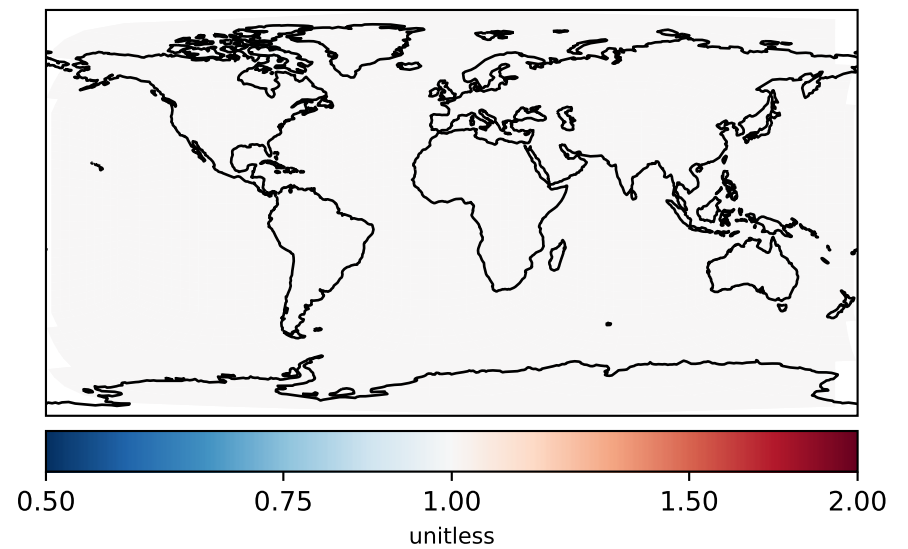
Difference
Dev - Ref, Restricted Range [5%,95%]



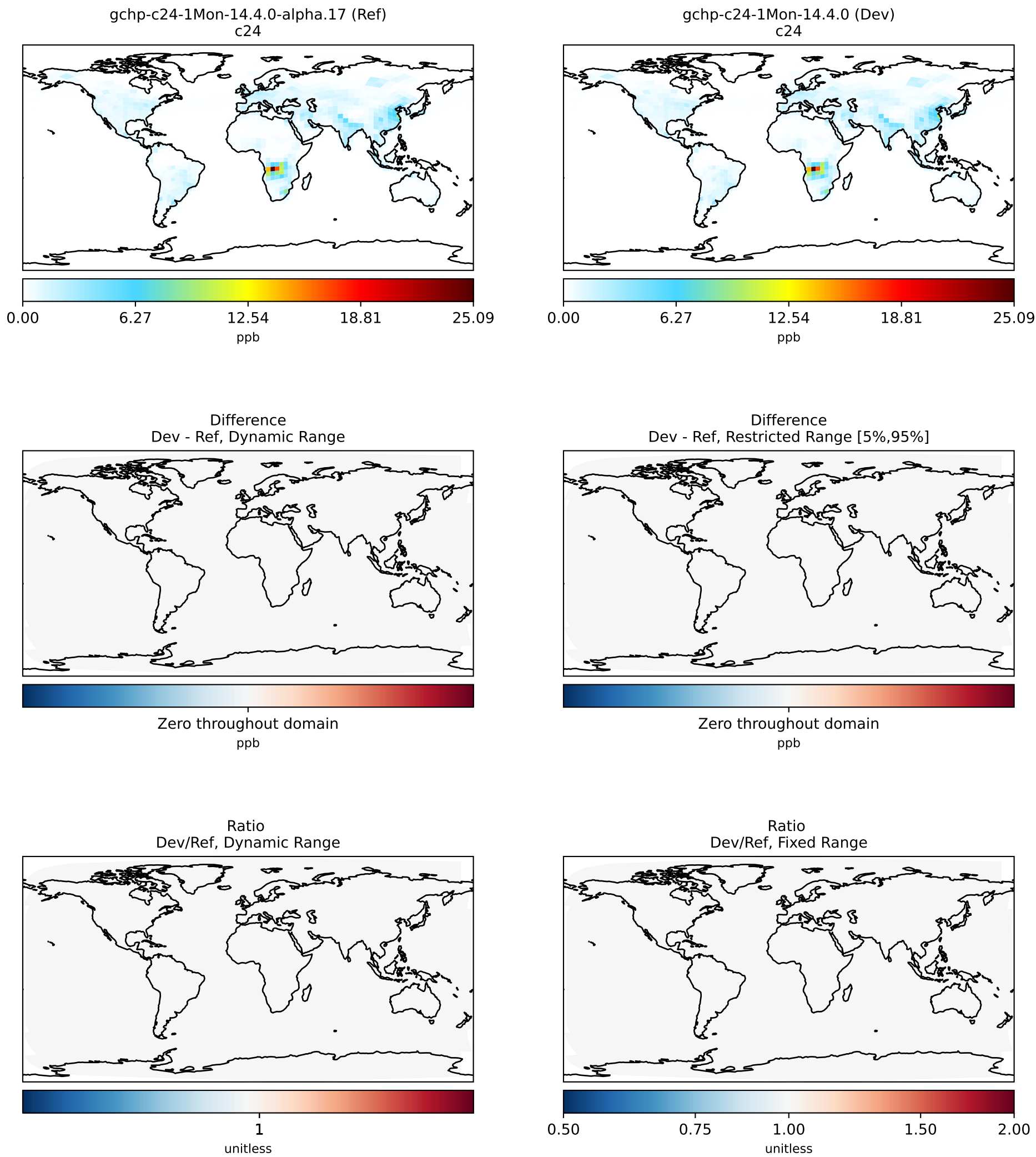
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

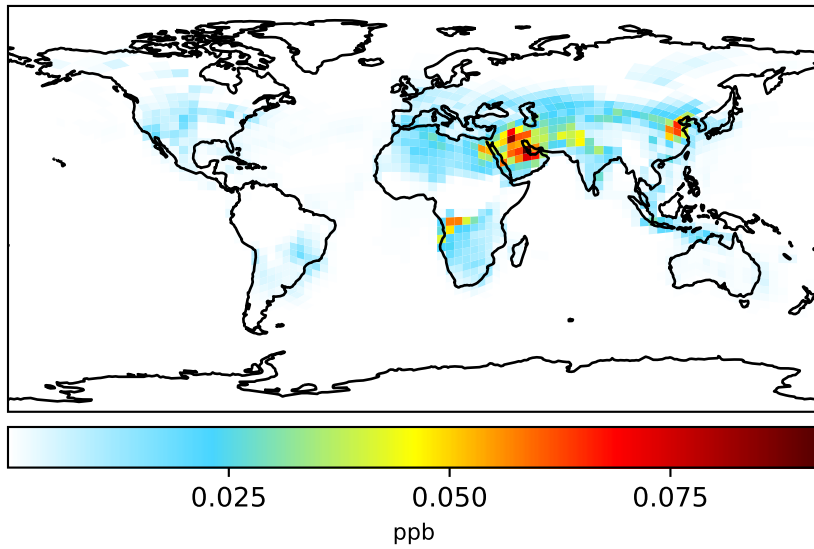


SpeciesConcVV_NO2

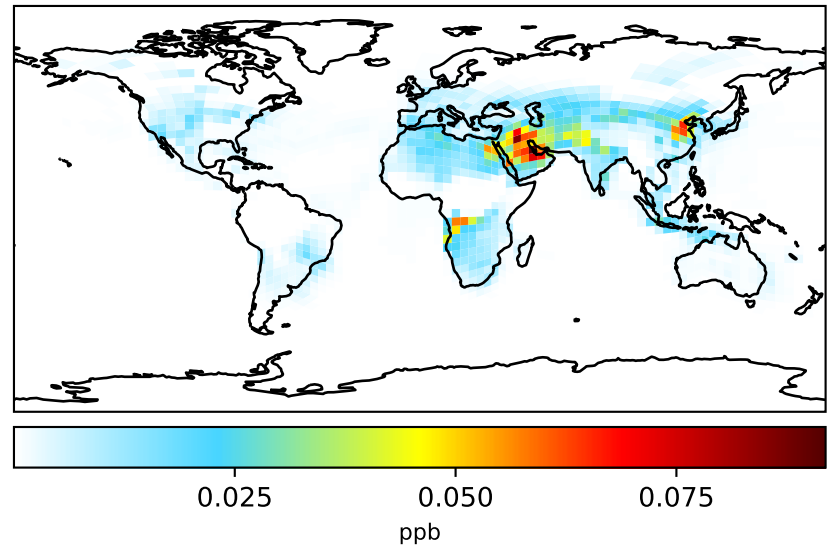


SpeciesConcVV_NO3

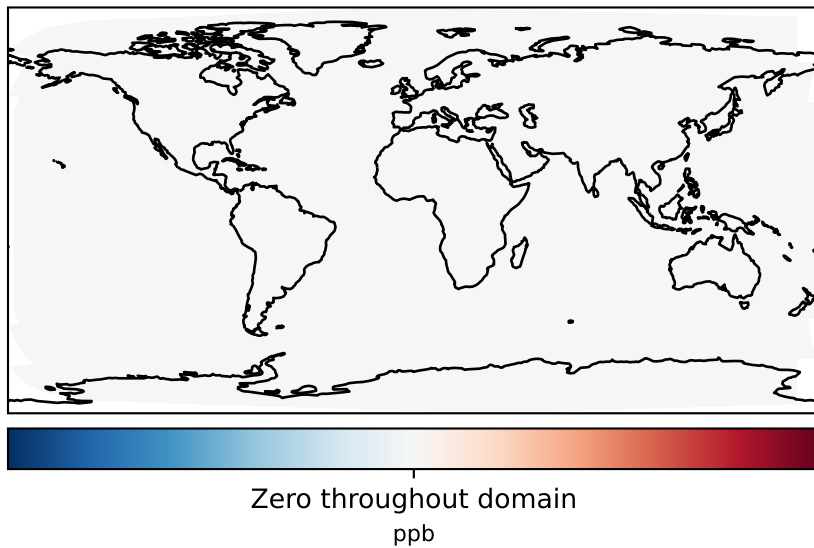
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



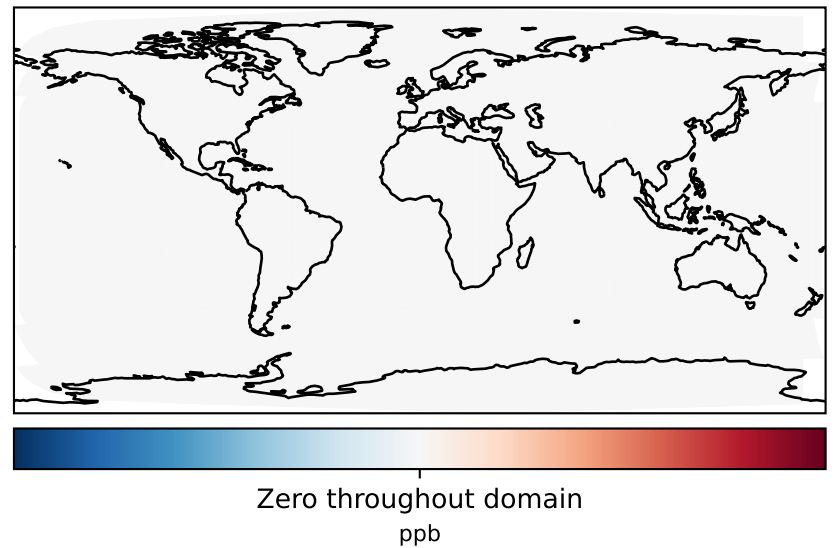
gchp-c24-1Mon-14.4.0 (Dev)
c24



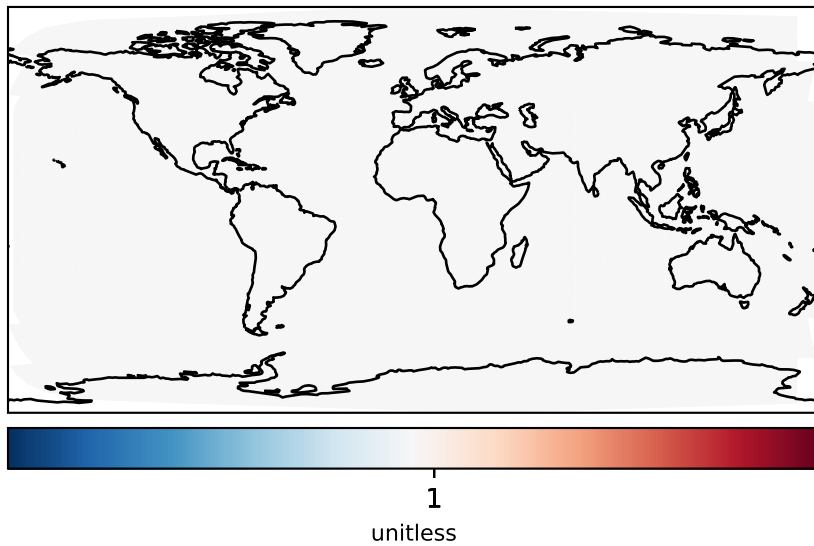
Difference
Dev - Ref, Dynamic Range



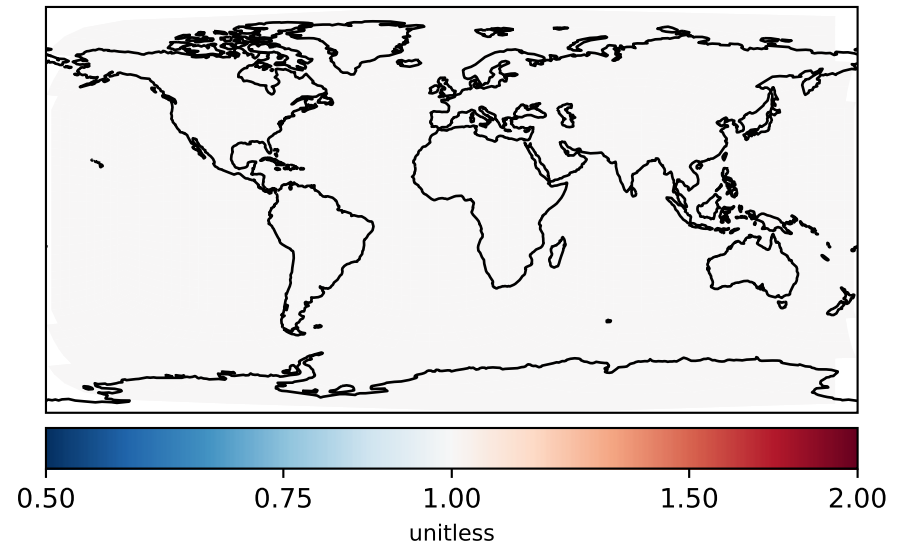
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

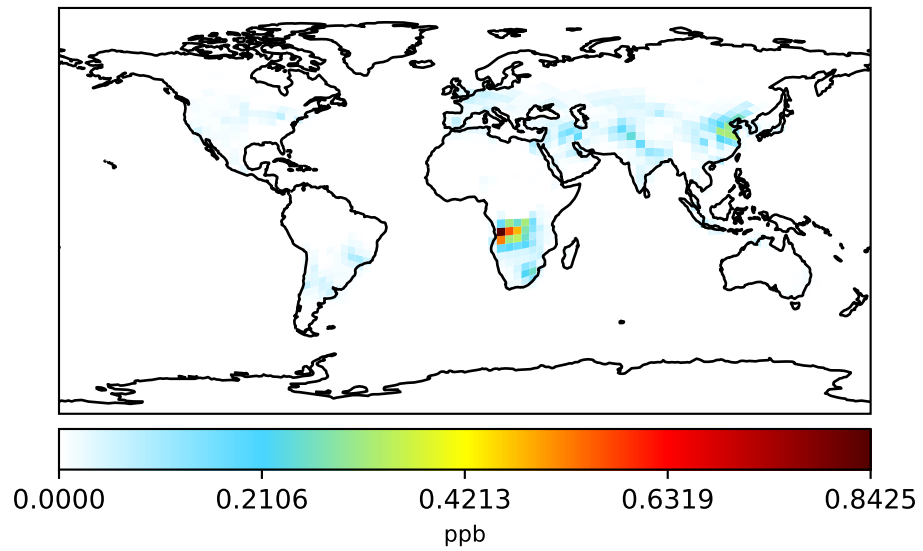


Ratio
Dev/Ref, Fixed Range

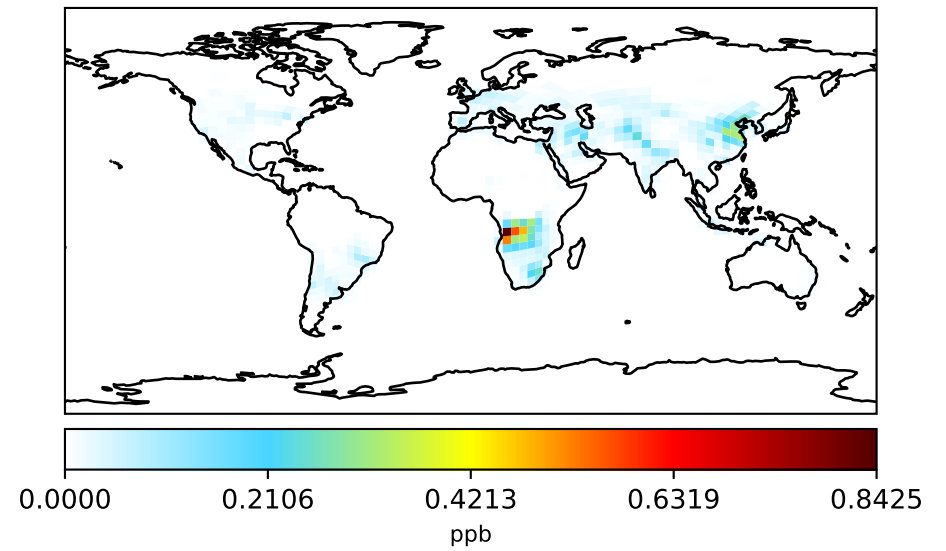


SpeciesConcVW_N2O5

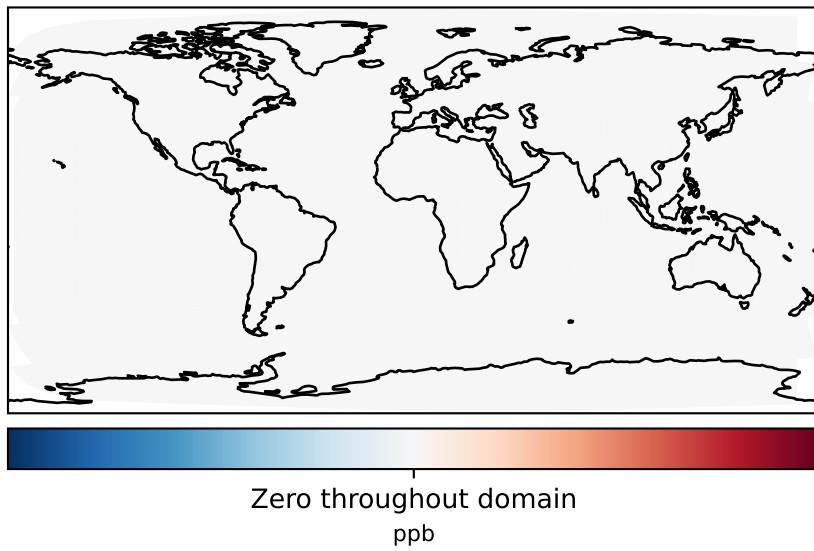
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



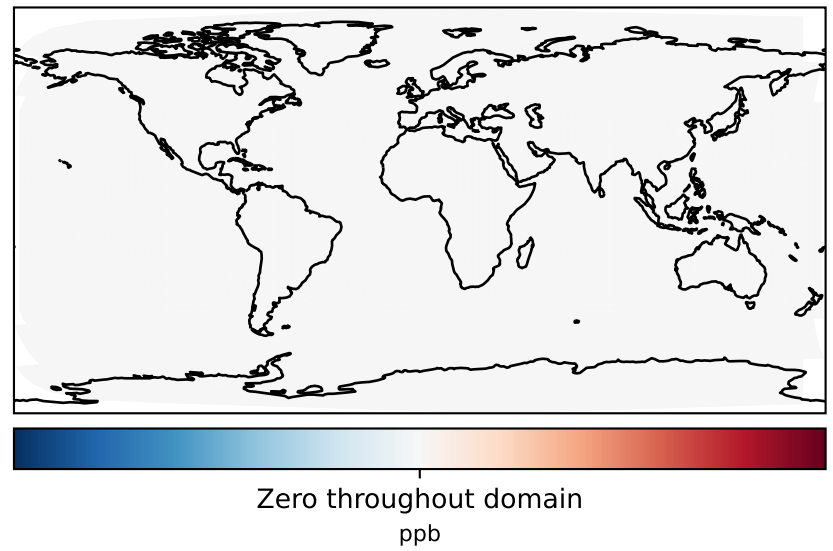
gchp-c24-1Mon-14.4.0 (Dev)
c24



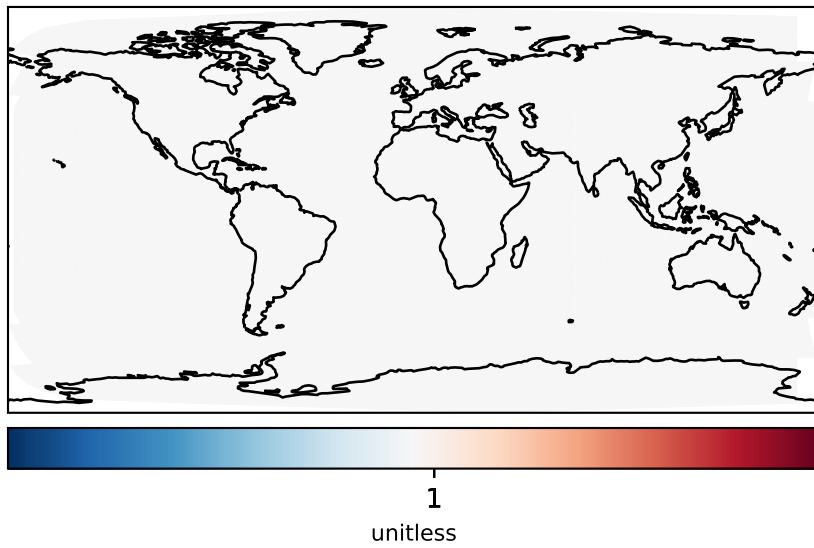
Difference
Dev - Ref, Dynamic Range



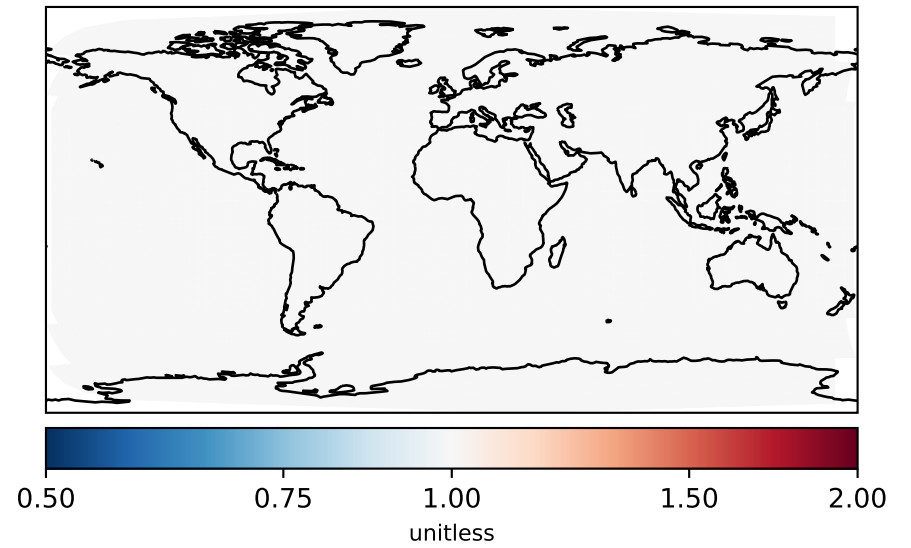
Difference
Dev - Ref, Restricted Range [5%,95%]



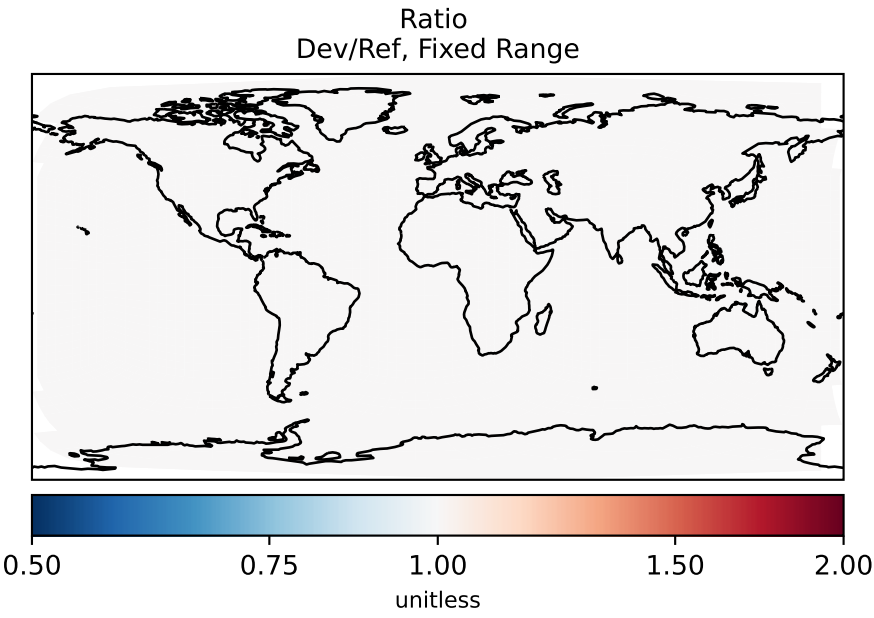
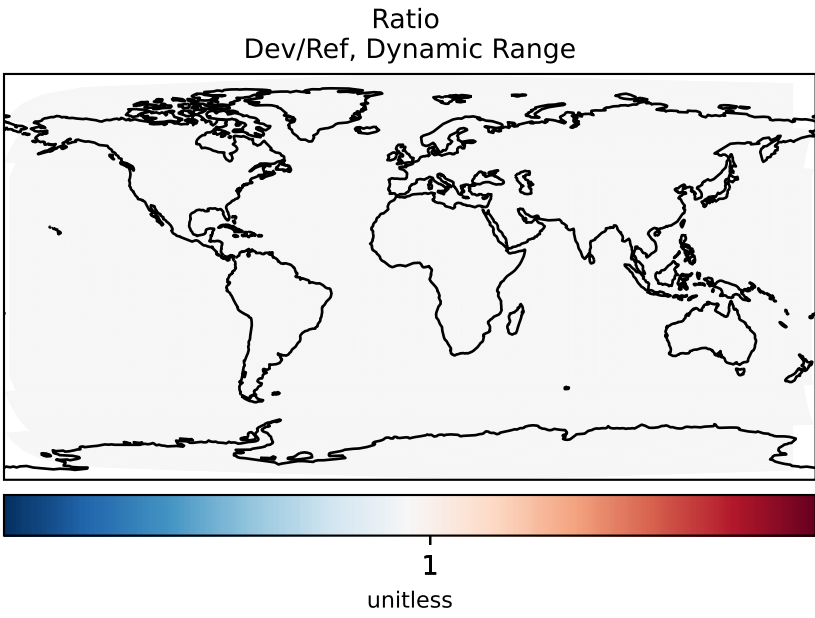
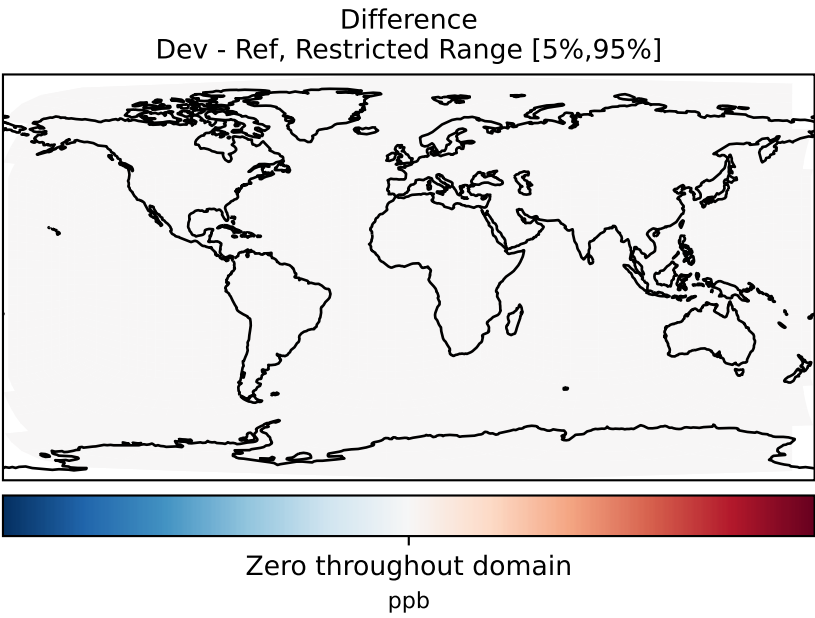
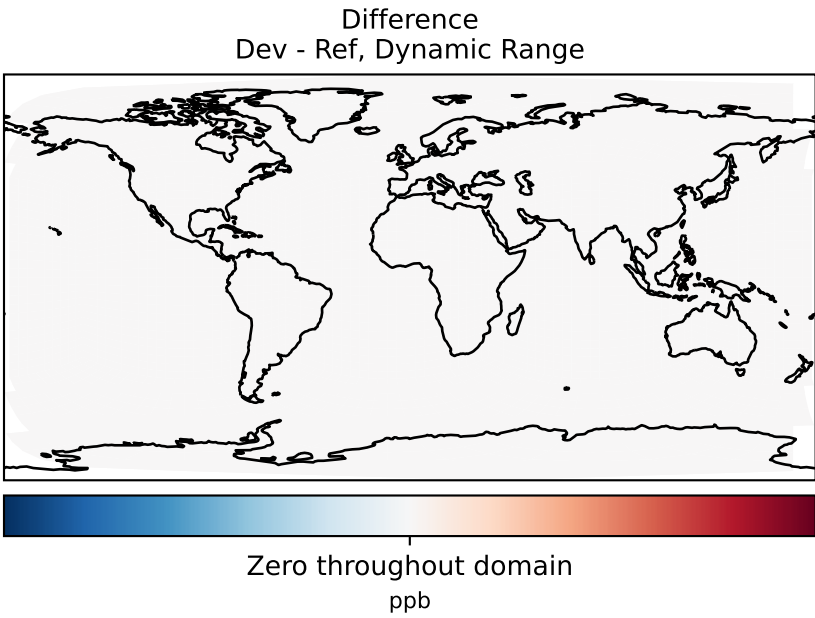
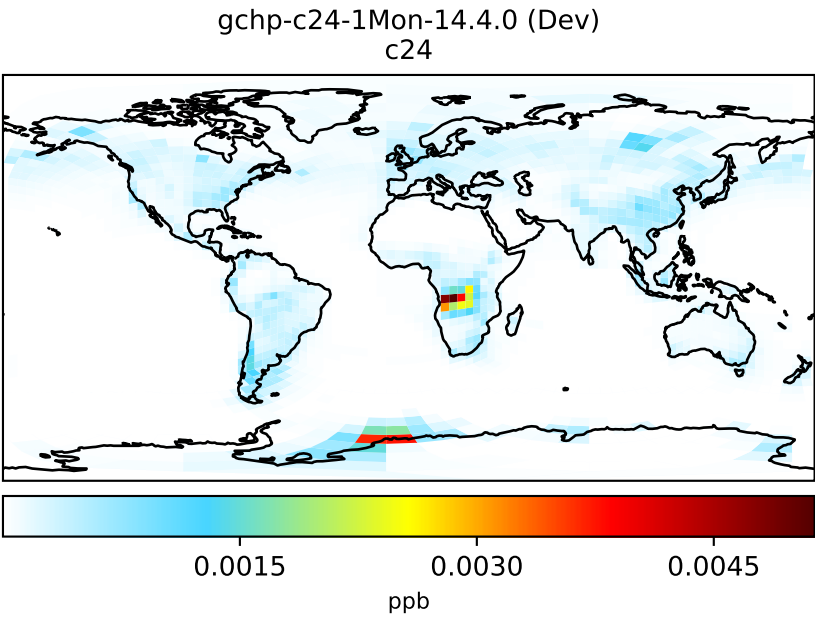
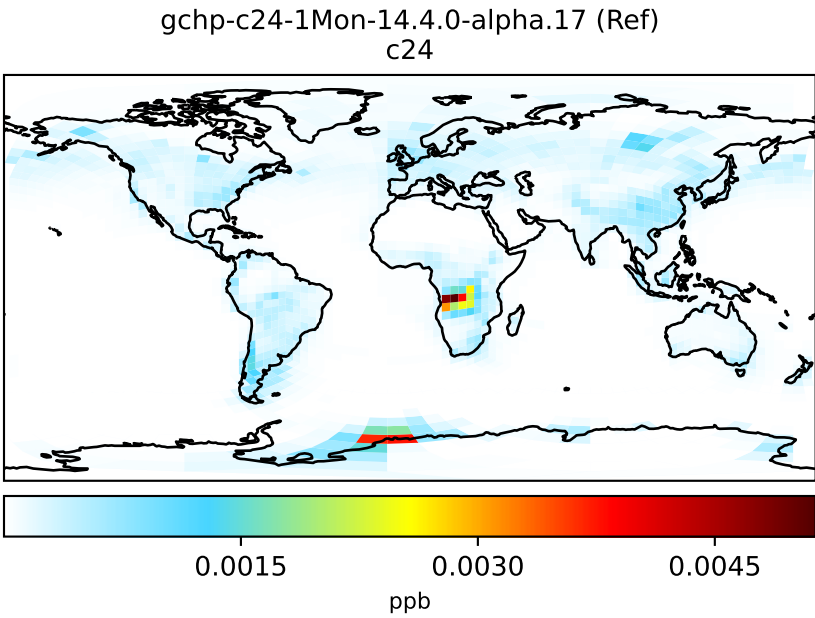
Ratio
Dev/Ref, Dynamic Range



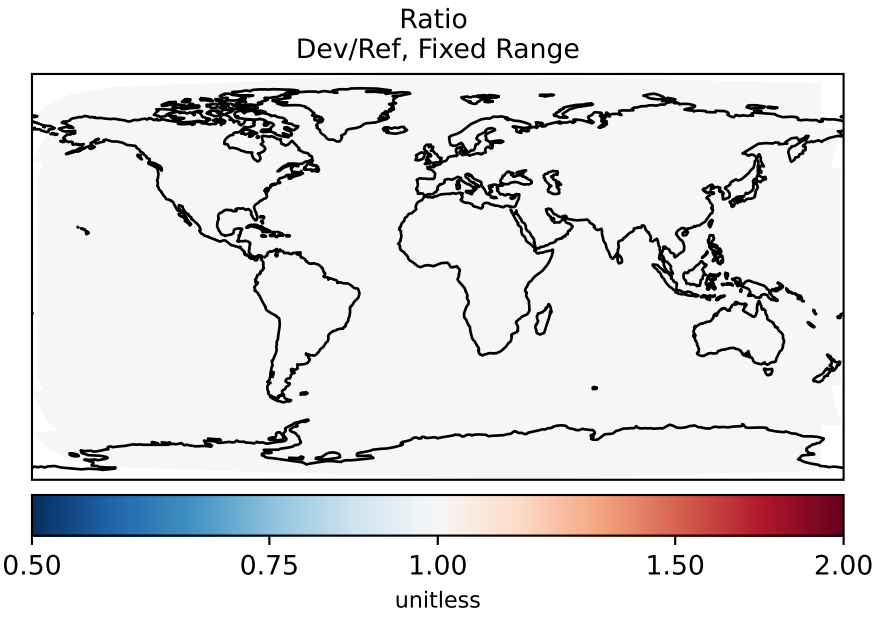
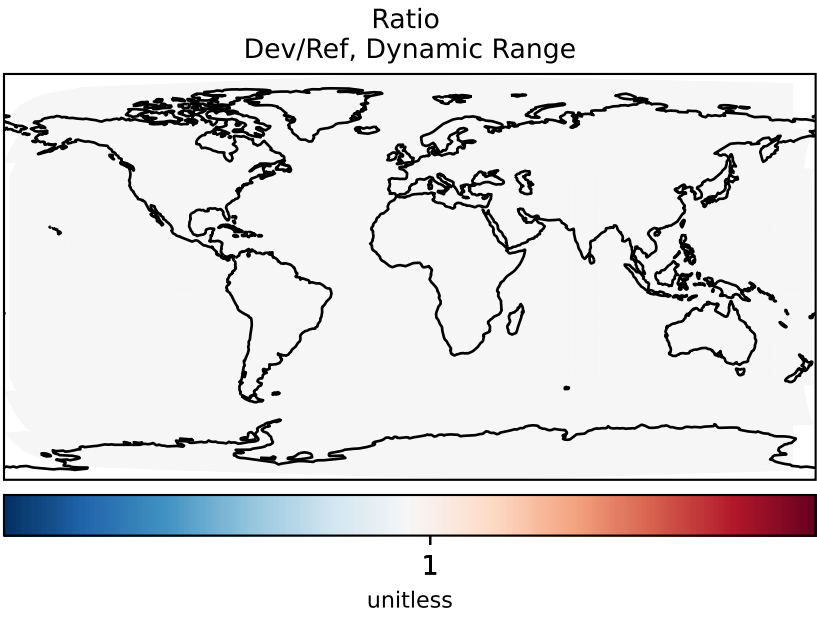
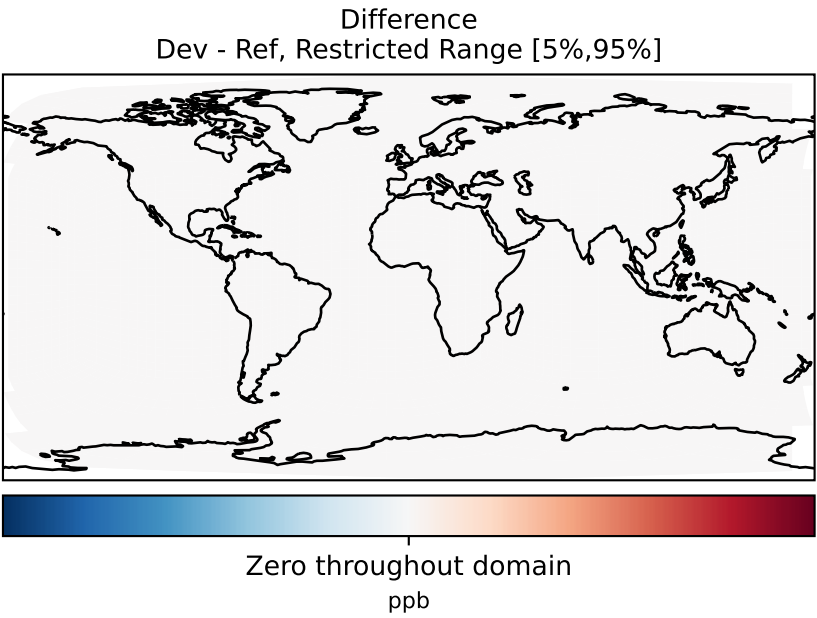
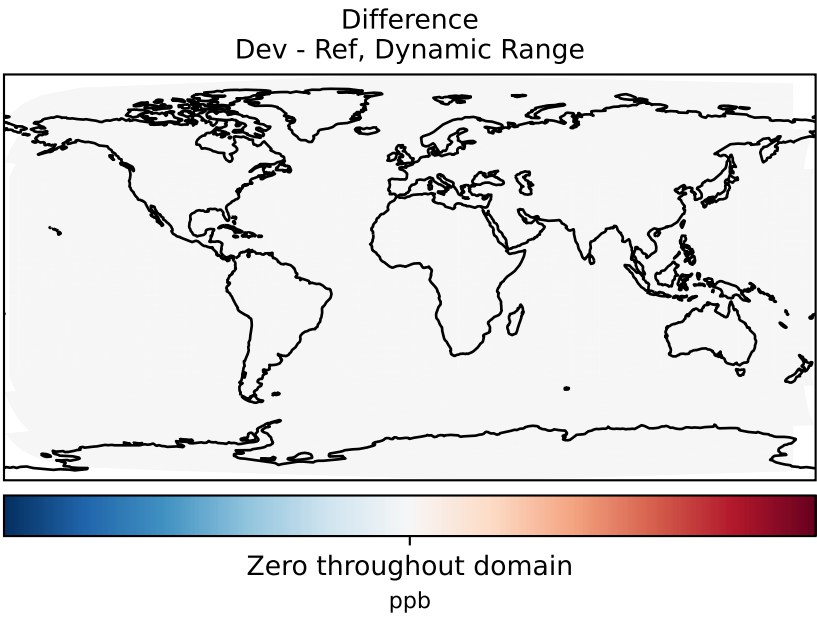
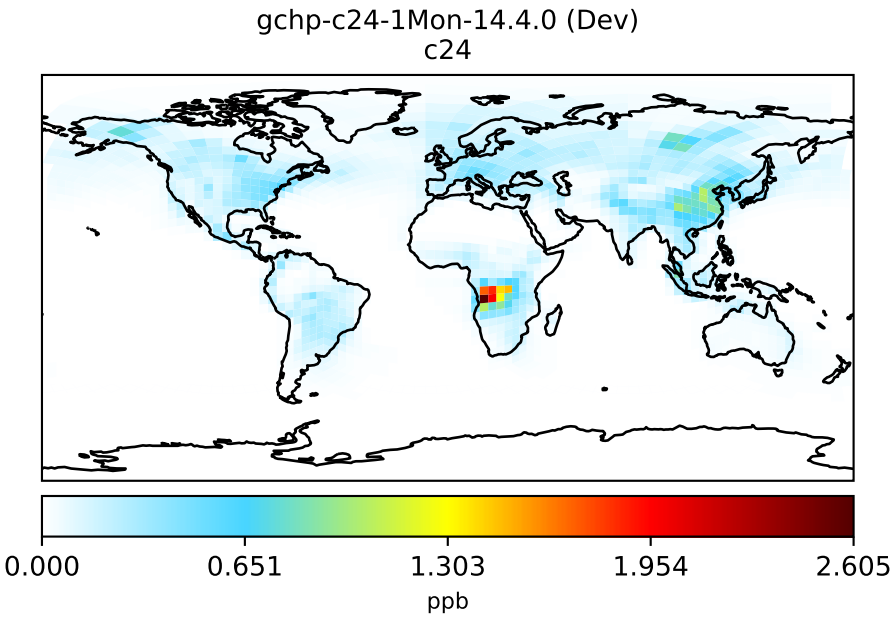
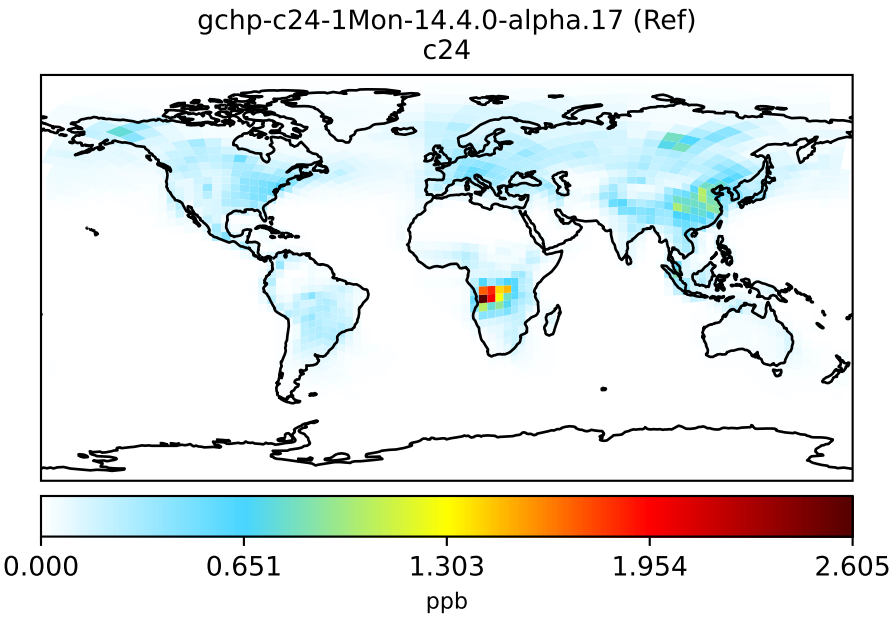
Ratio
Dev/Ref, Fixed Range



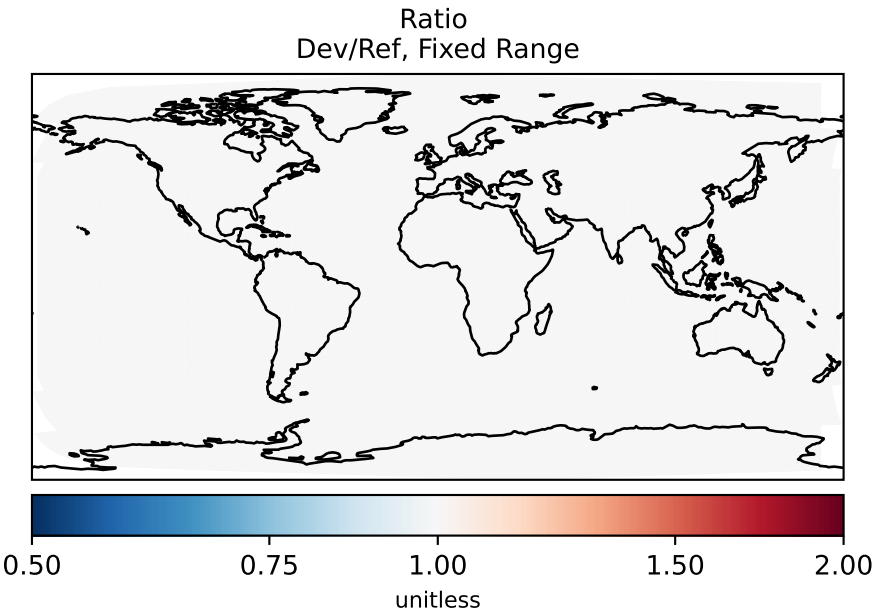
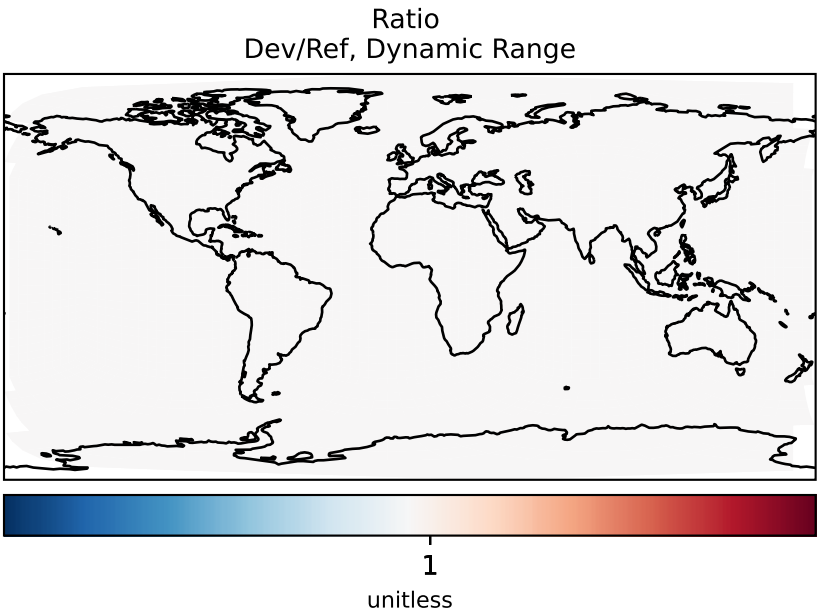
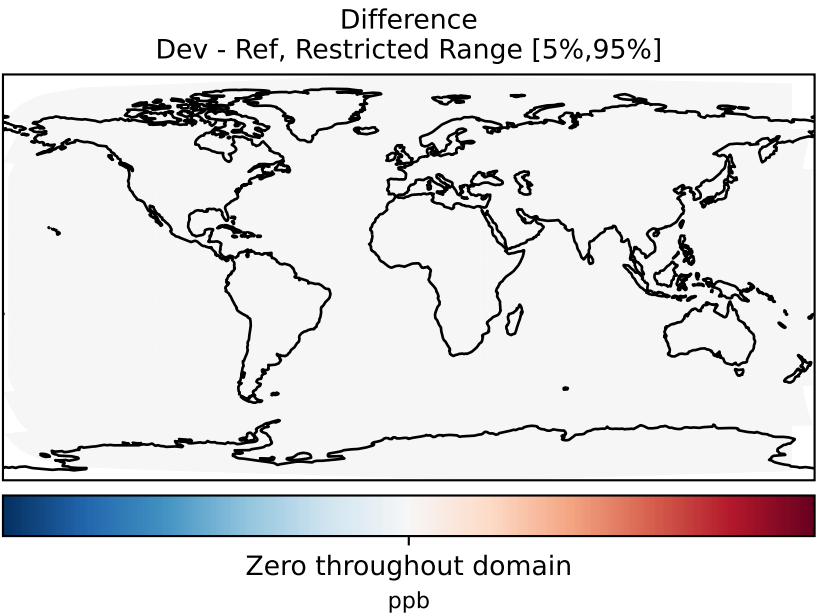
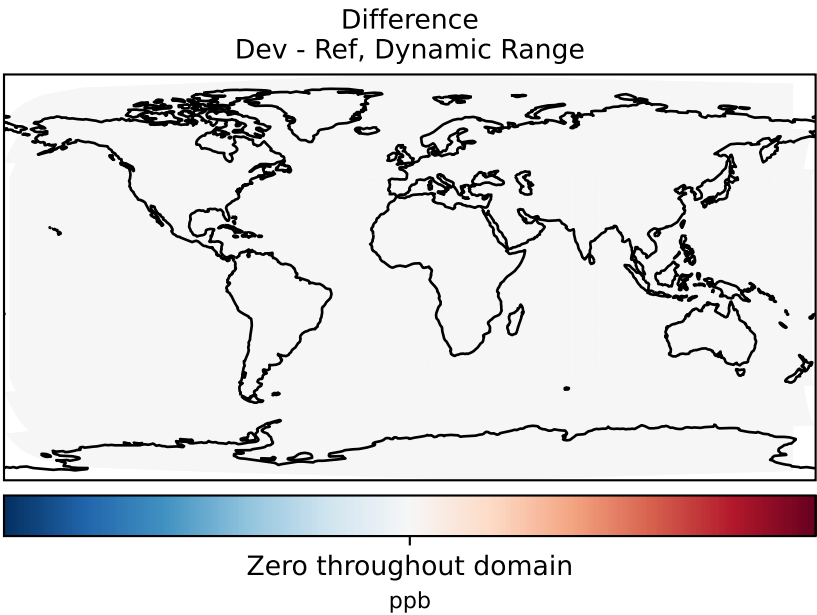
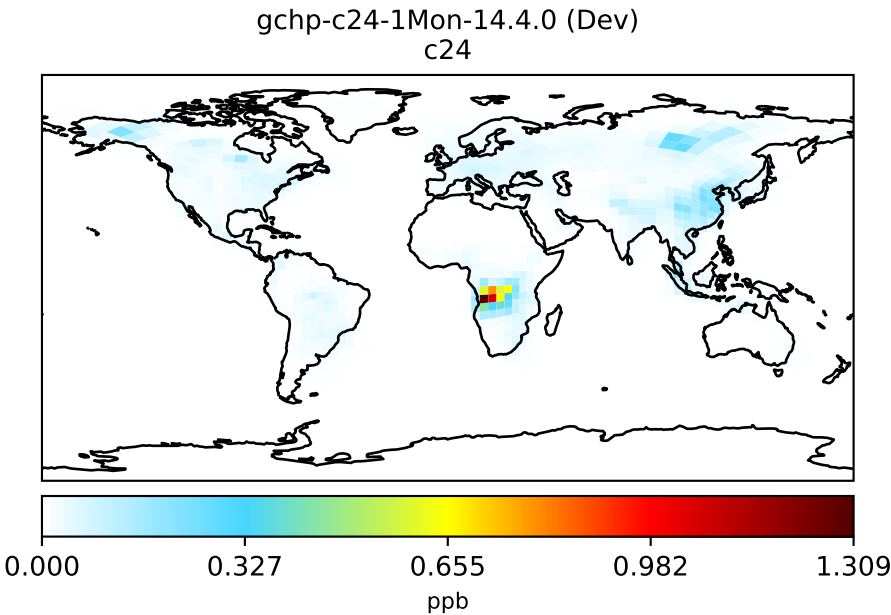
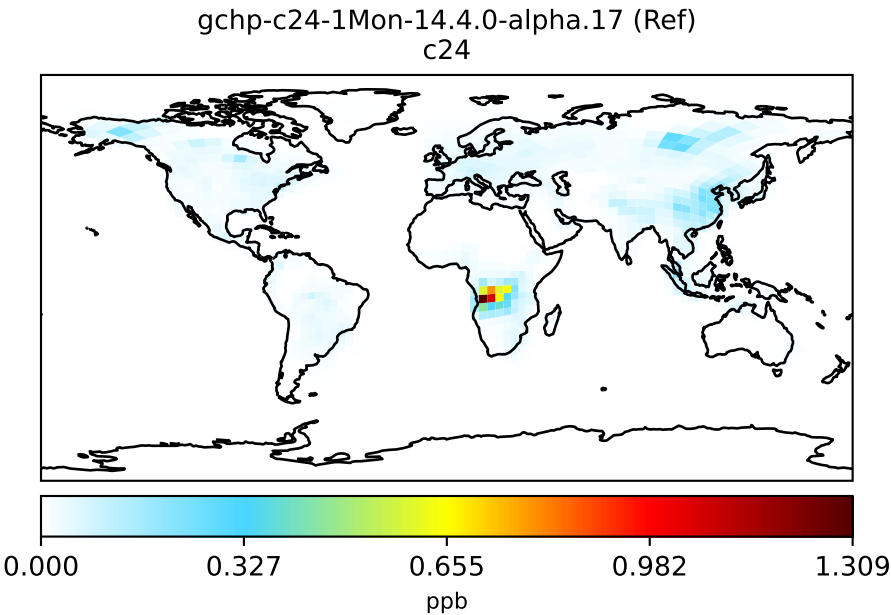
SpeciesConcVV_MPN



SpeciesConcVV_PAN

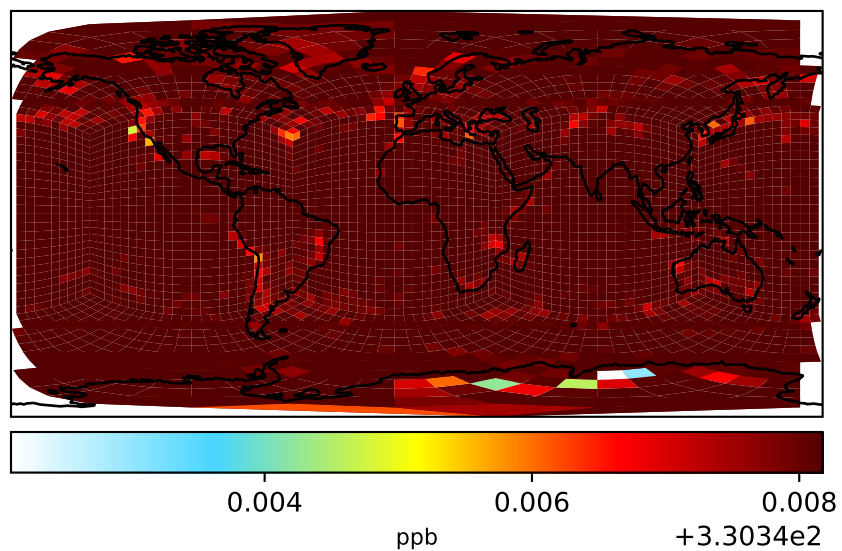


SpeciesConcVV_PPN

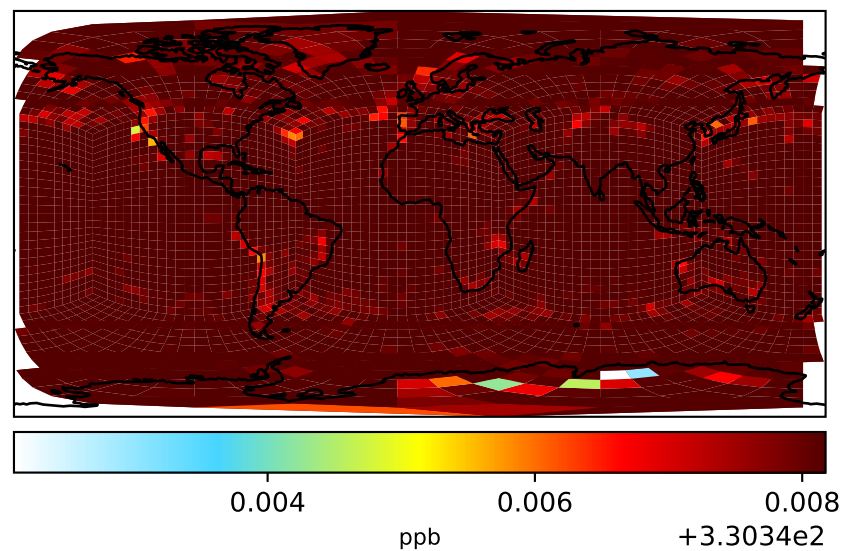


SpeciesConcVV_N2O

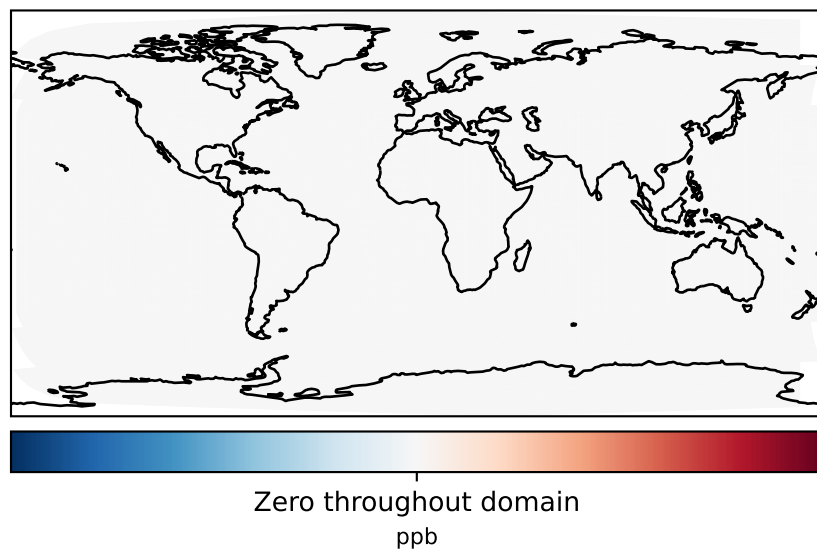
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



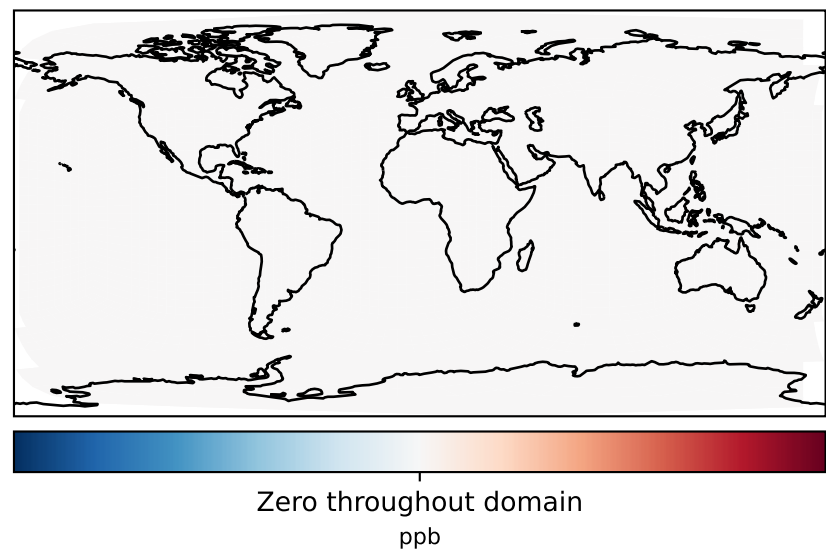
gchp-c24-1Mon-14.4.0 (Dev)
c24



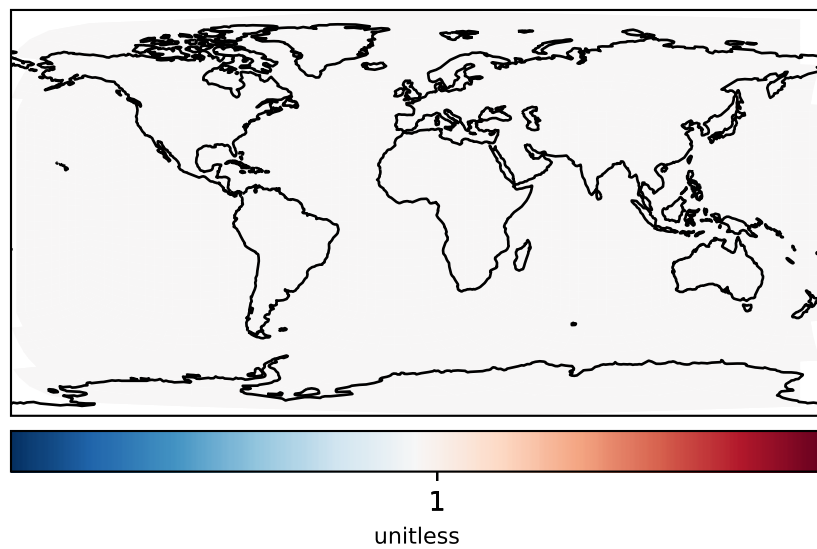
Difference
Dev - Ref, Dynamic Range



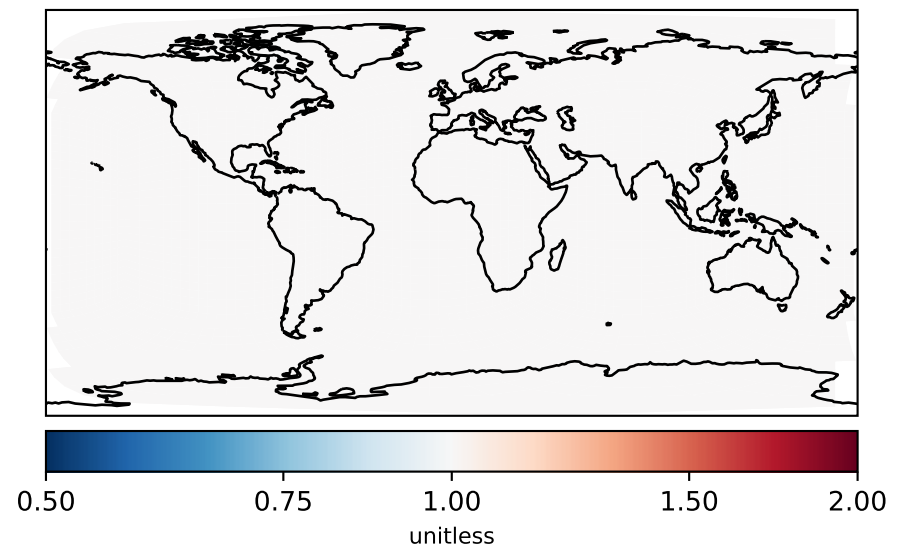
Difference
Dev - Ref, Restricted Range [5%,95%]



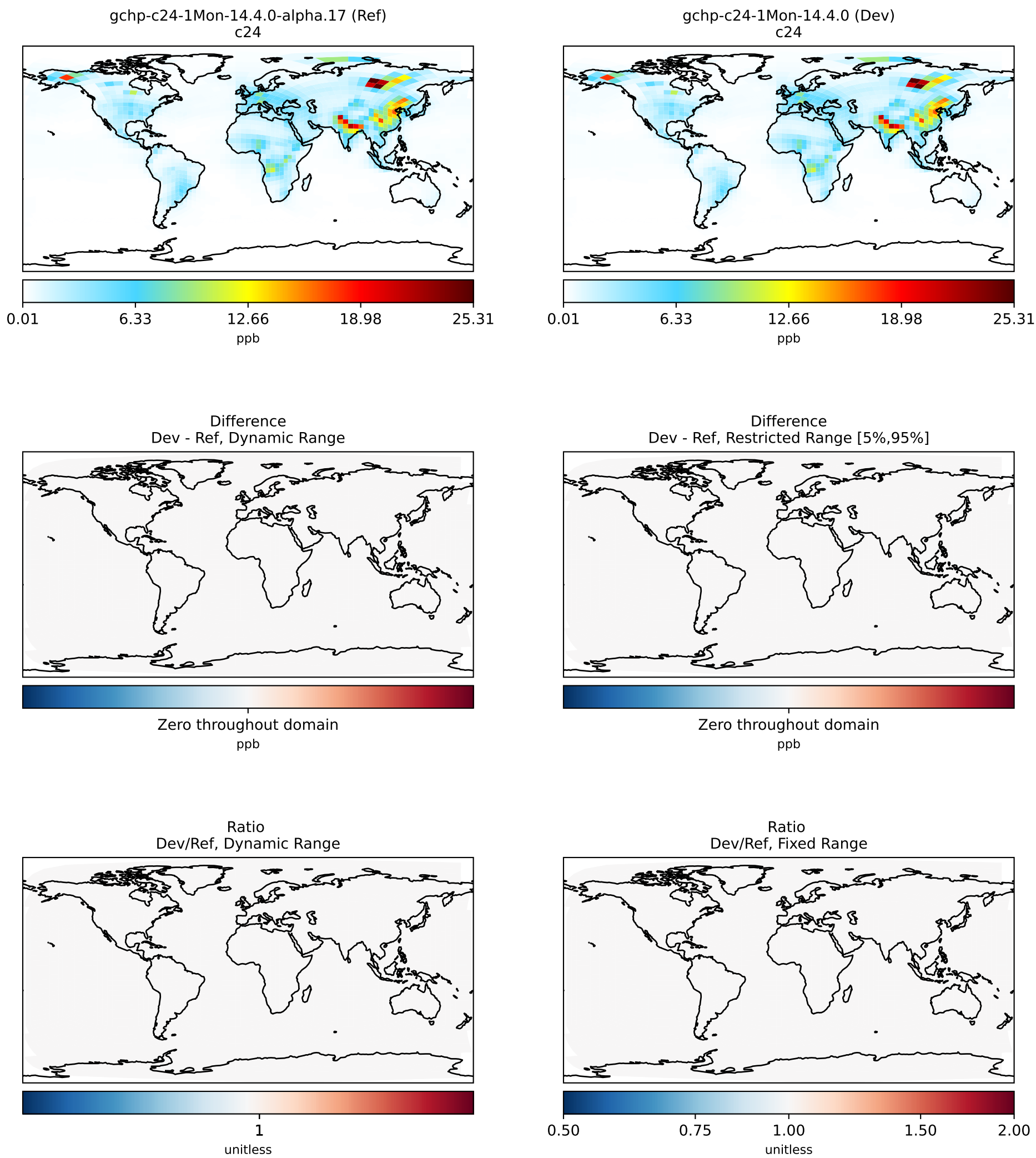
Ratio
Dev/Ref, Dynamic Range



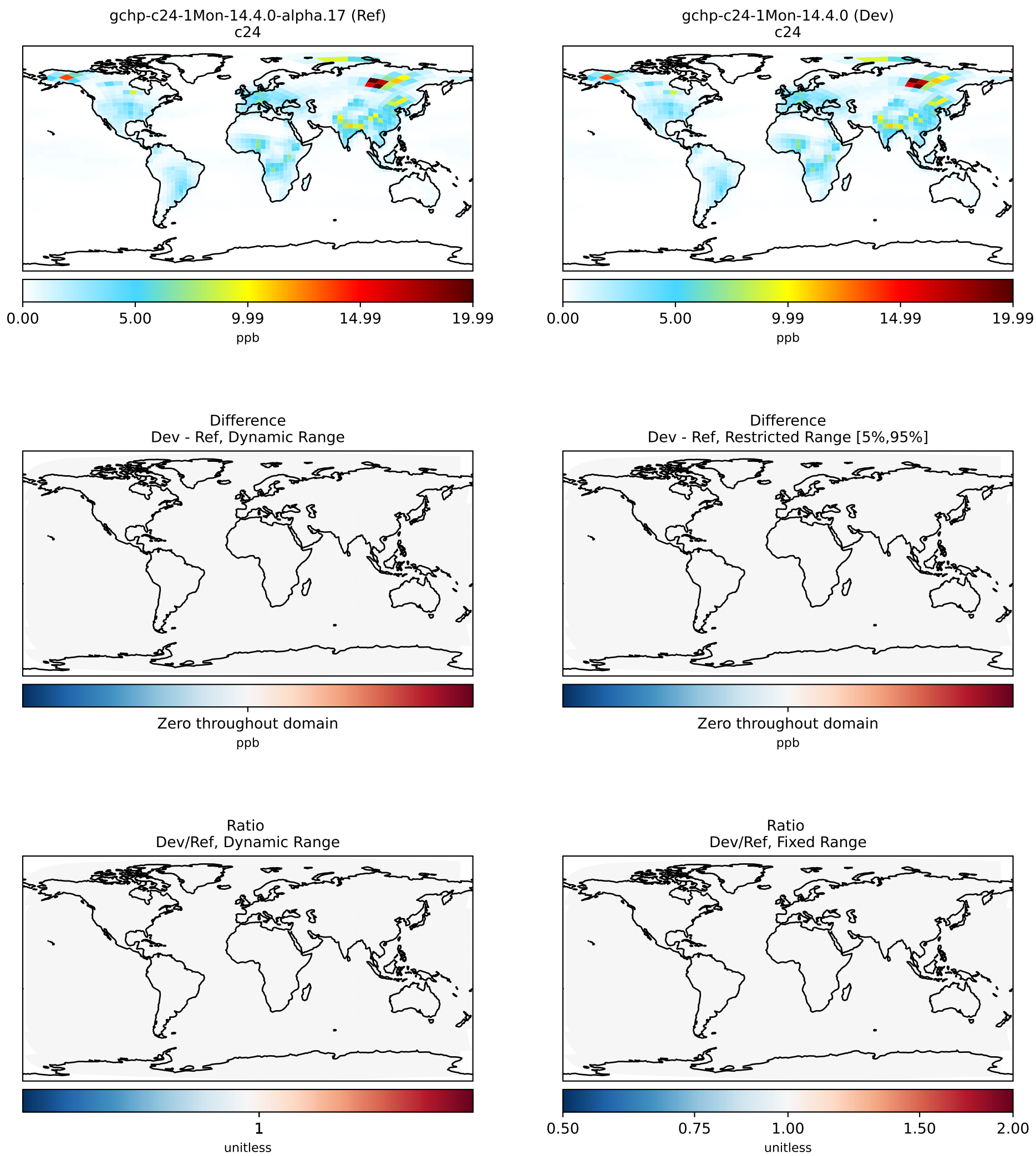
Ratio
Dev/Ref, Fixed Range



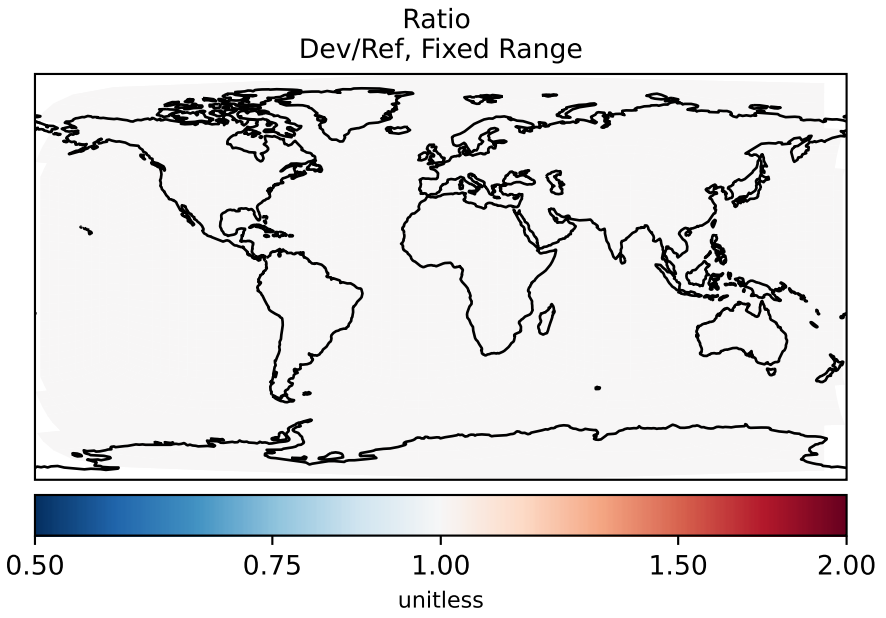
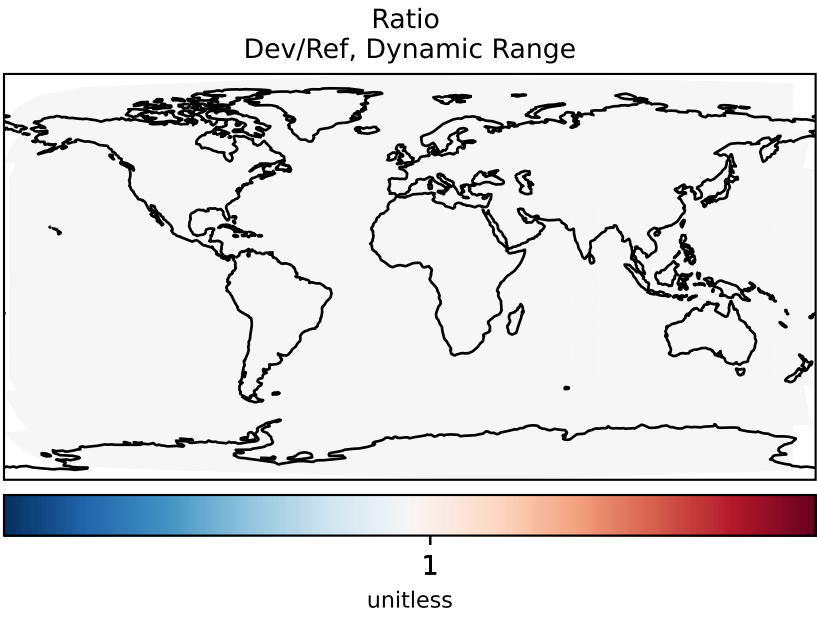
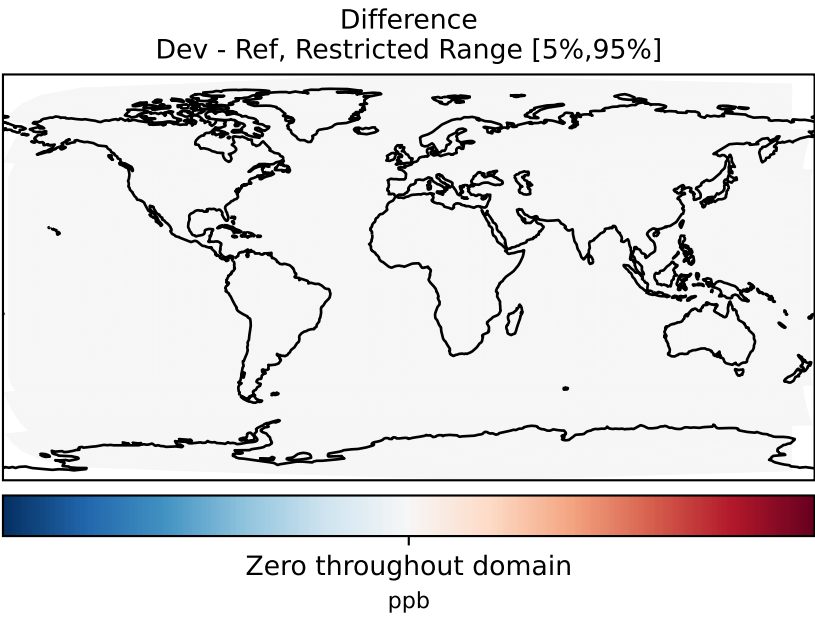
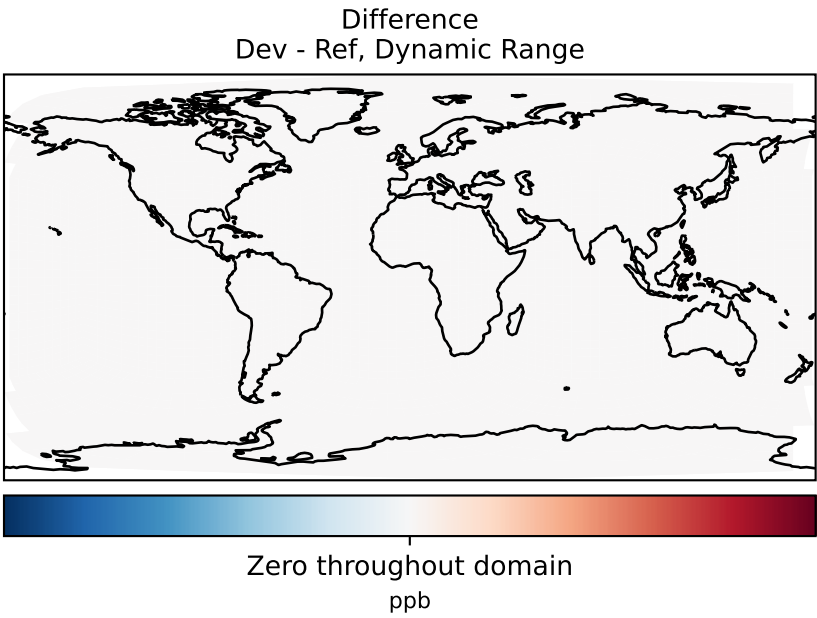
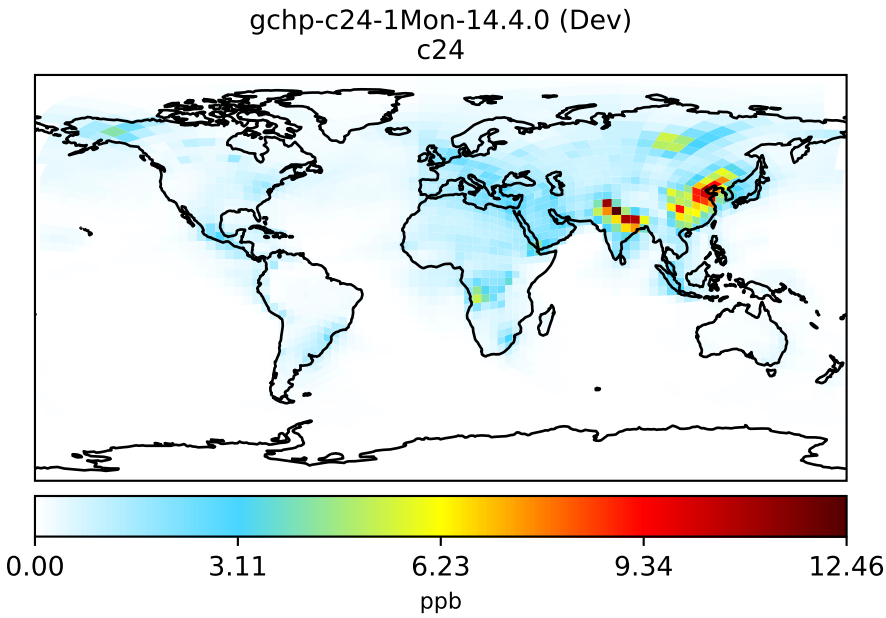
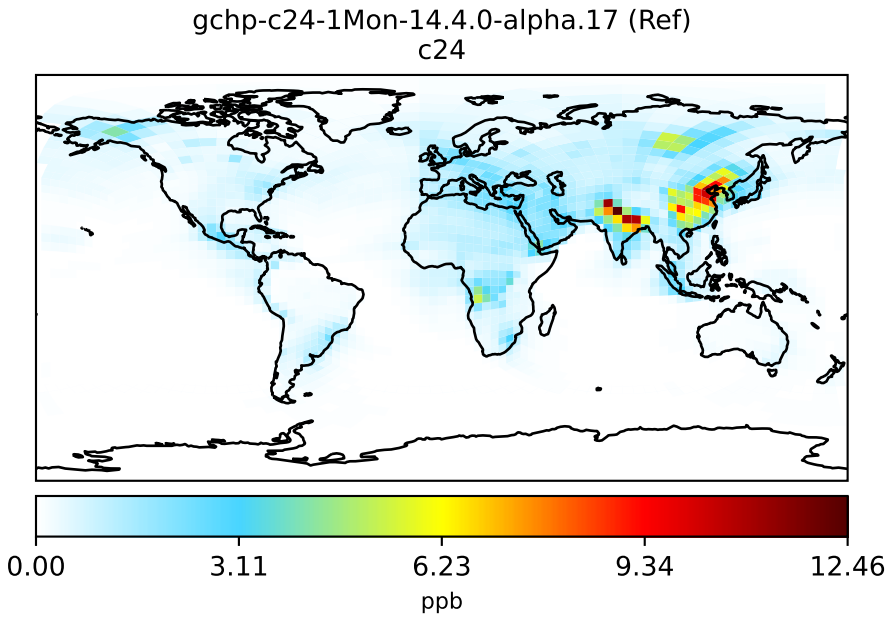
SpeciesConcVV_NHx



SpeciesConcVV_NH3

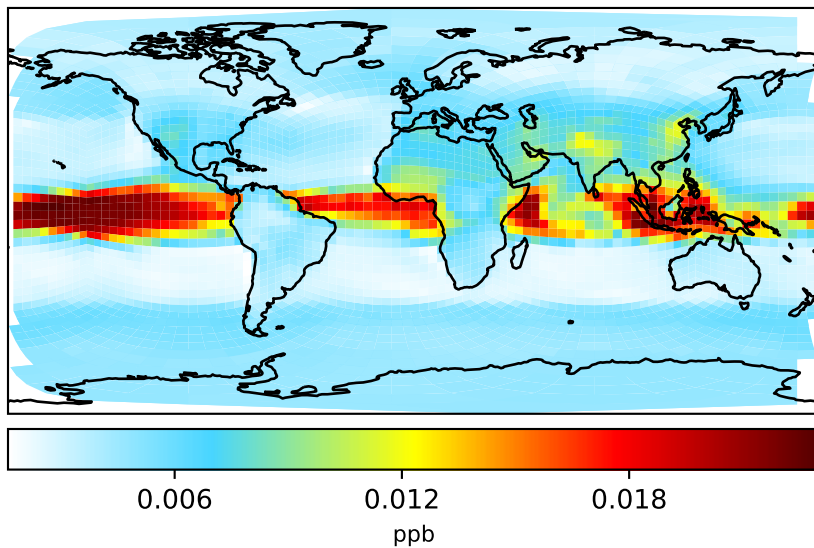


SpeciesConcVV_NH4

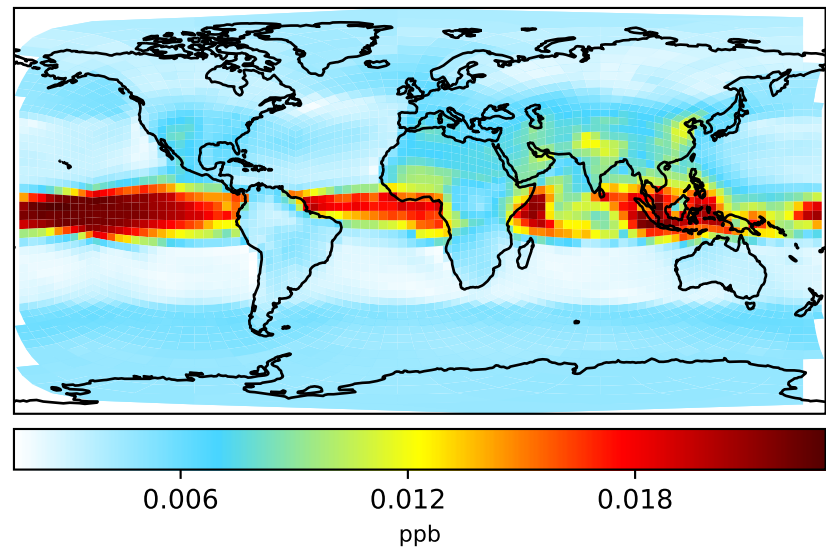


SpeciesConcVV_MENO3

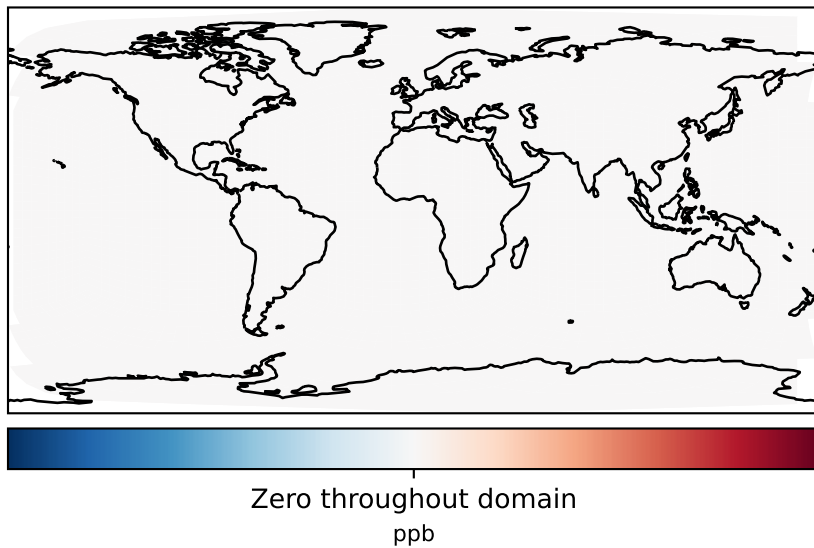
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



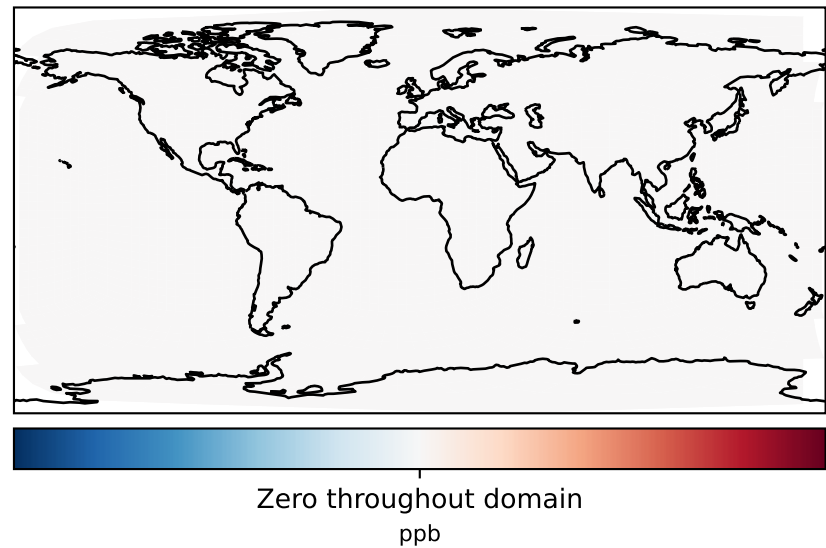
gchp-c24-1Mon-14.4.0 (Dev)
c24



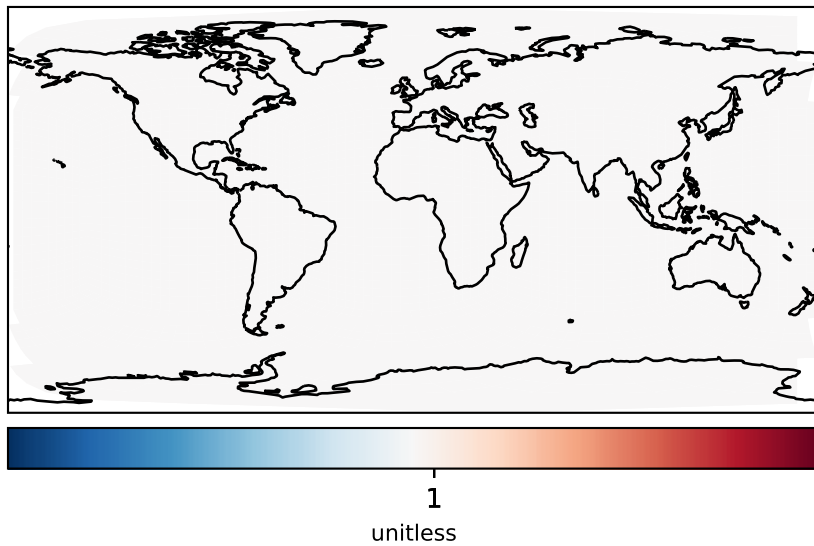
Difference
Dev - Ref, Dynamic Range



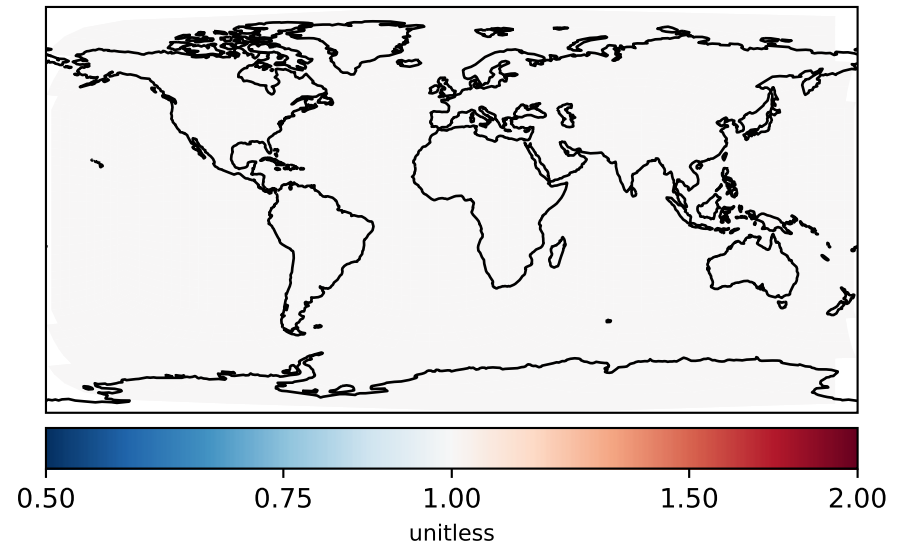
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

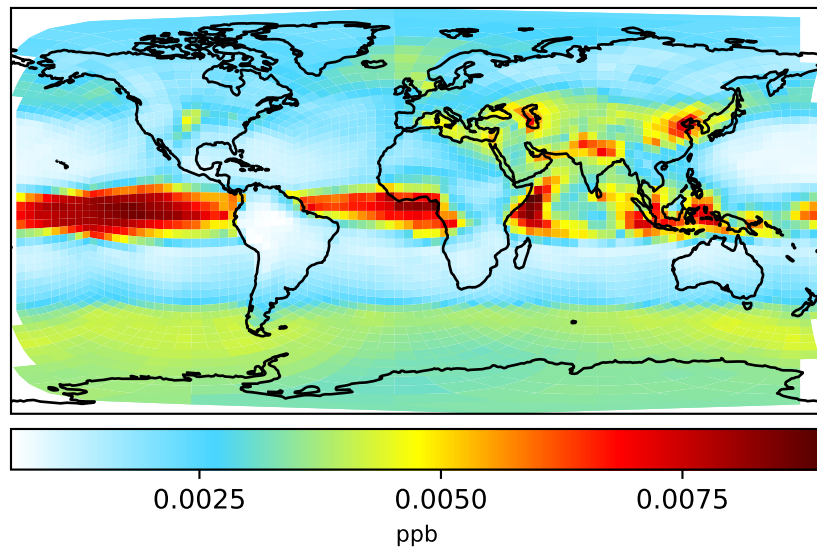


Ratio
Dev/Ref, Fixed Range

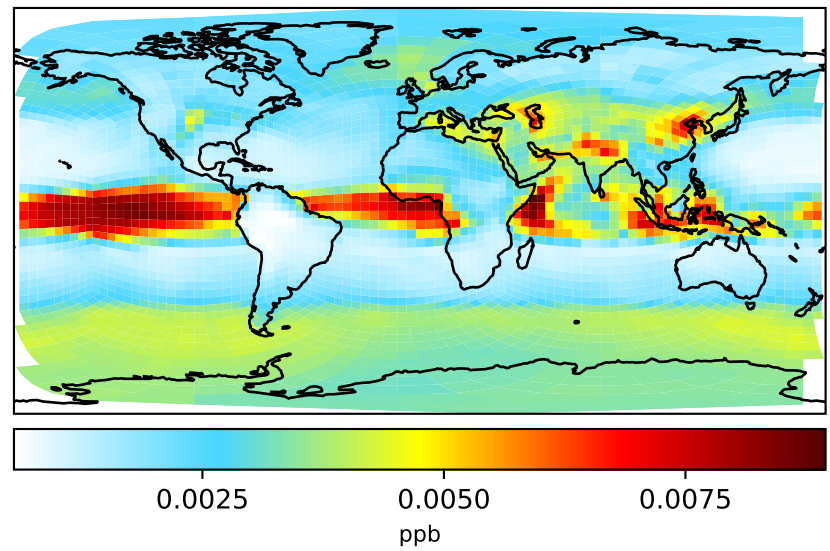


SpeciesConcVV_ETN03

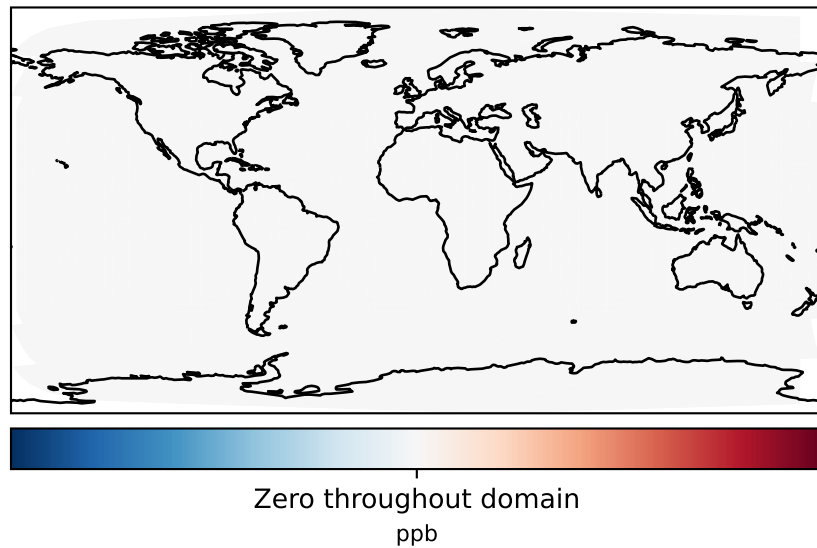
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



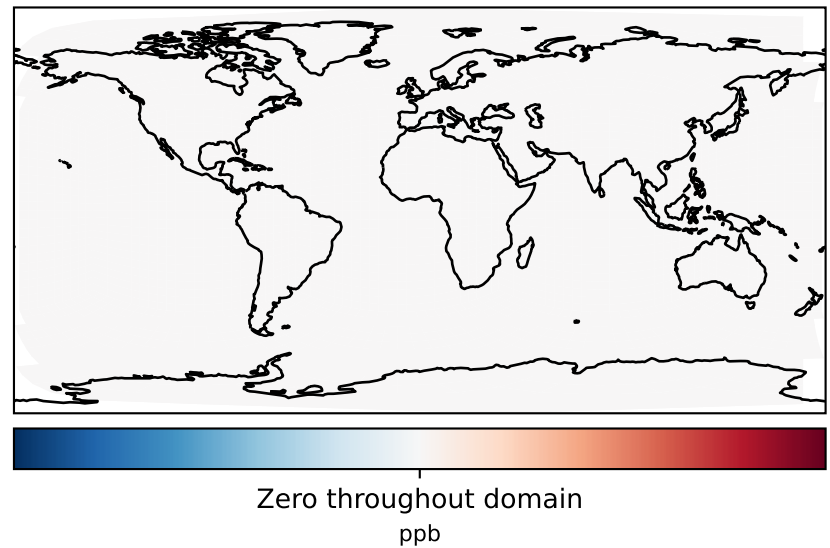
gchp-c24-1Mon-14.4.0 (Dev)
c24



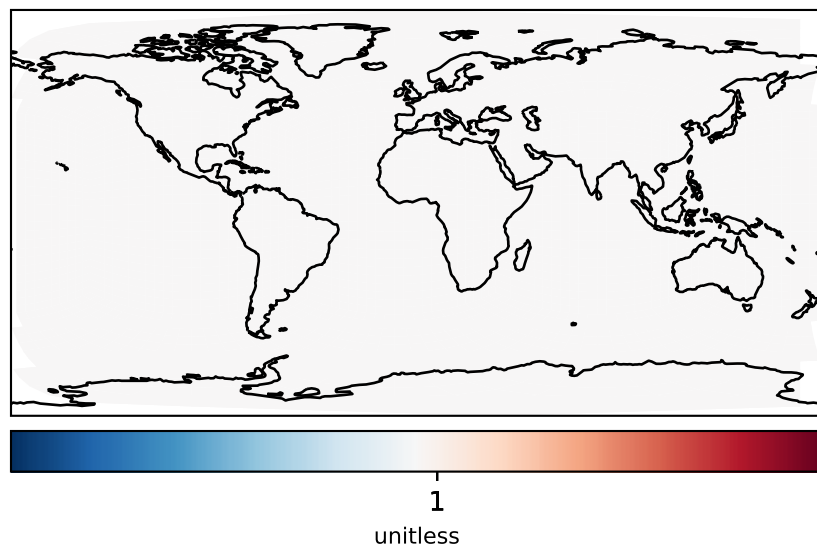
Difference
Dev - Ref, Dynamic Range



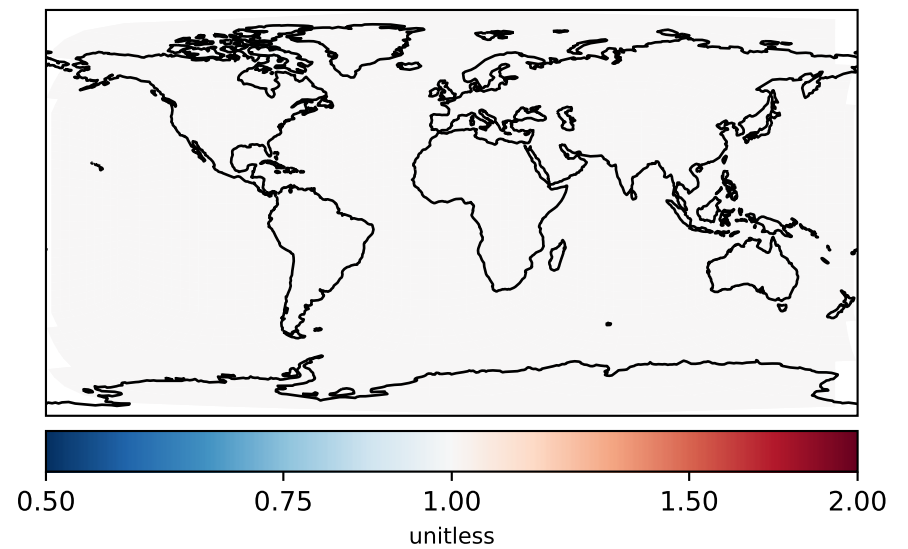
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

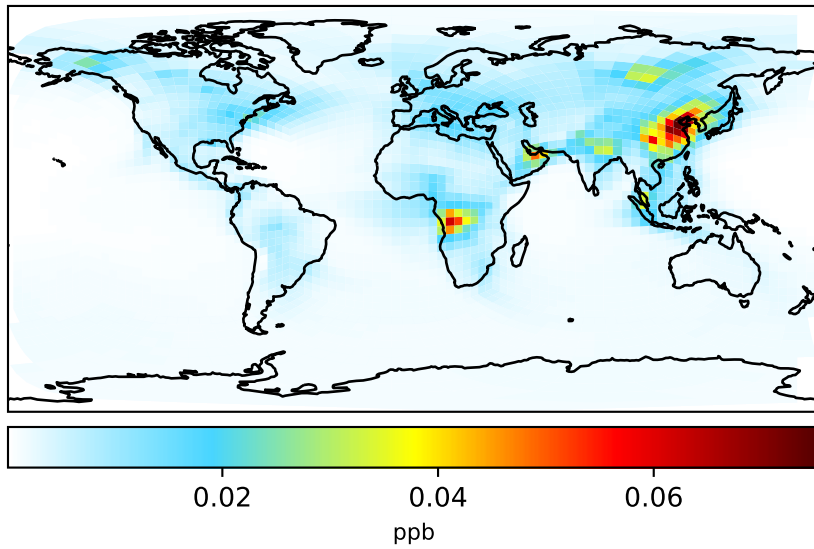


Ratio
Dev/Ref, Fixed Range

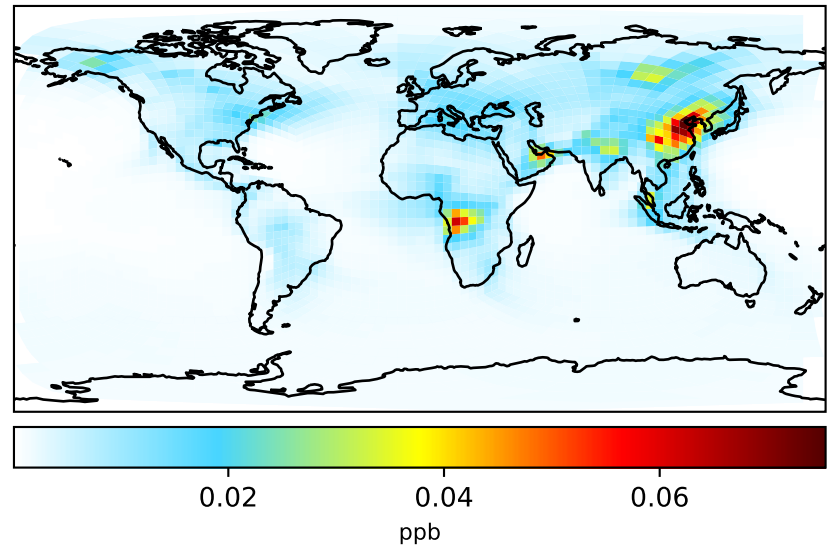


SpeciesConcVV_IPRNO3

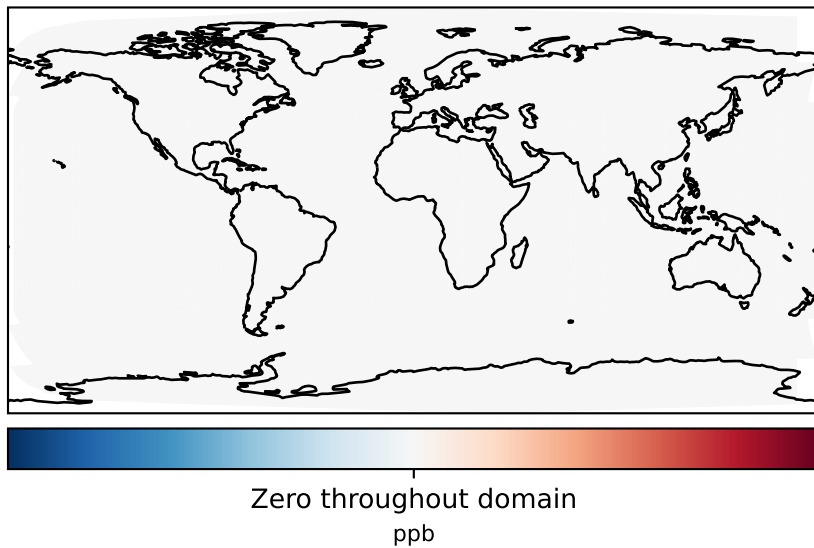
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



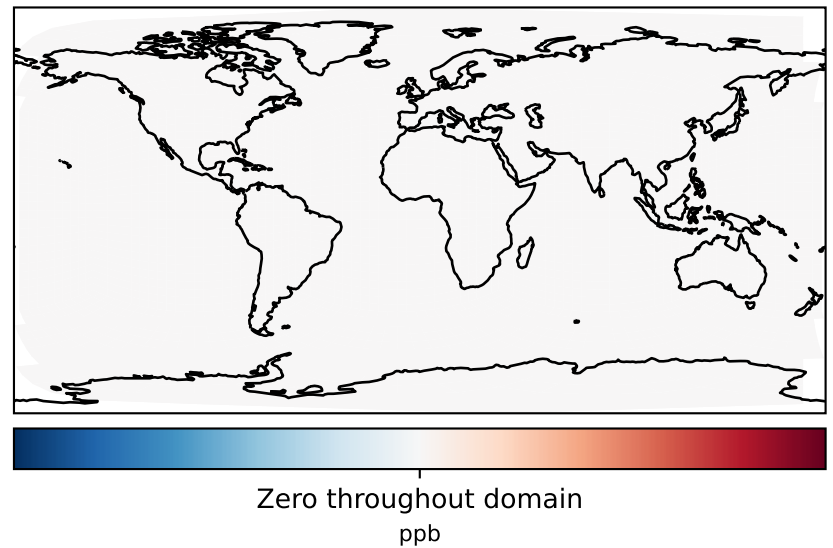
gchp-c24-1Mon-14.4.0 (Dev)
c24



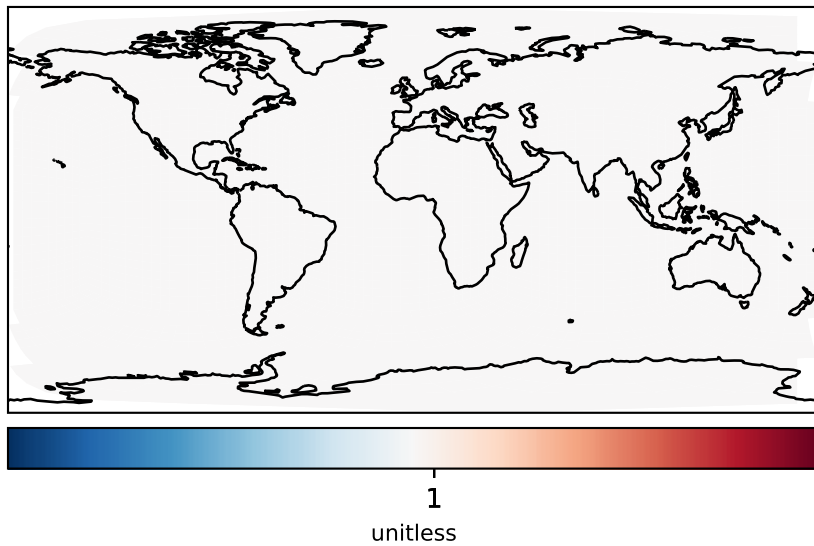
Difference
Dev - Ref, Dynamic Range



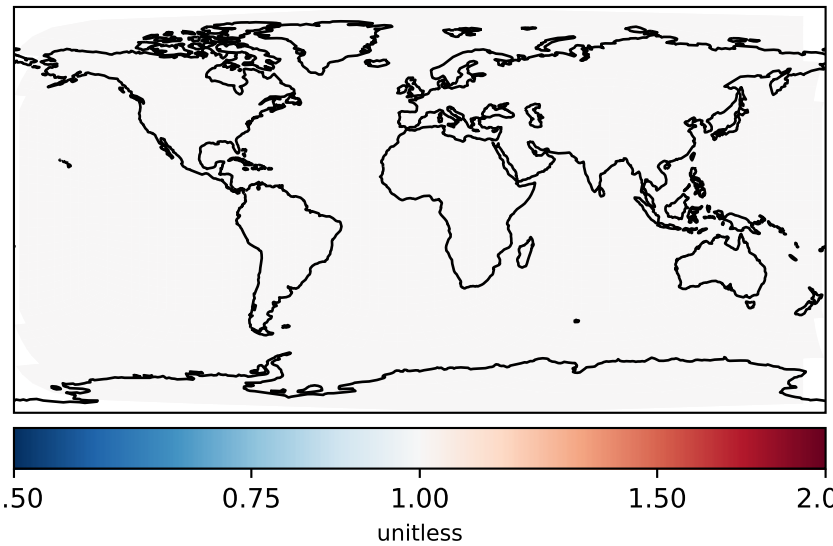
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

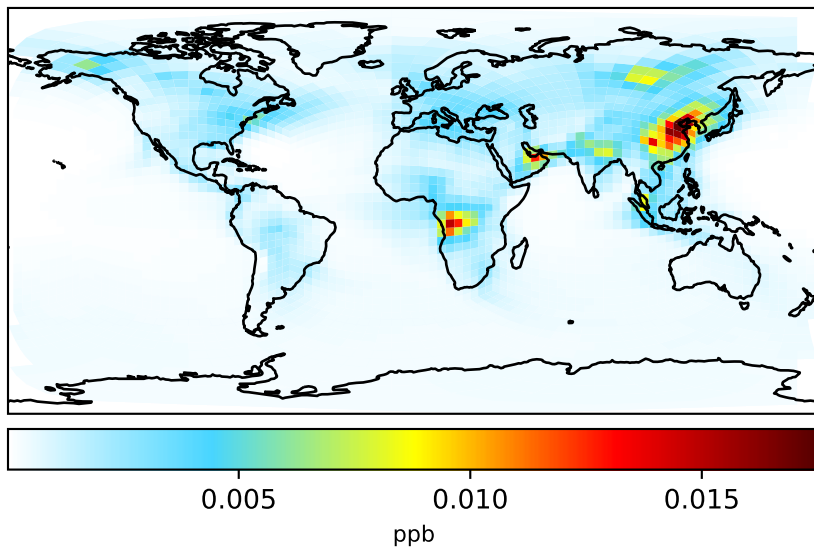


Ratio
Dev/Ref, Fixed Range

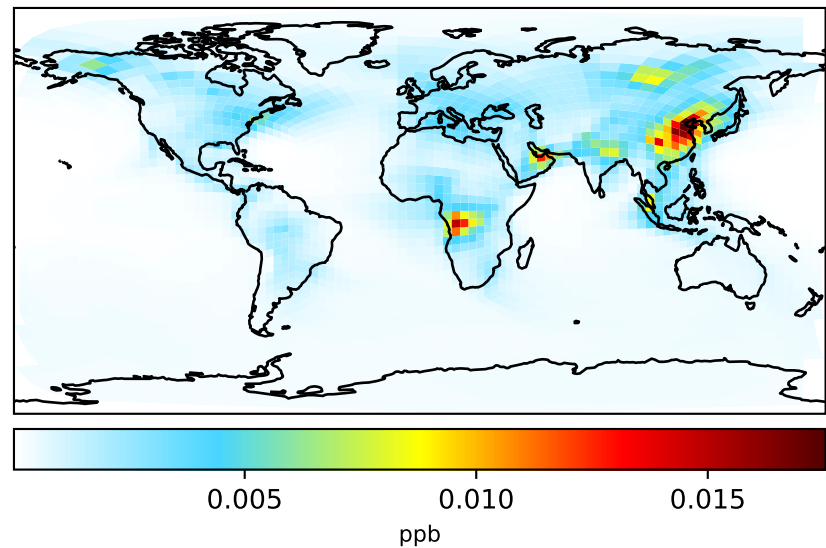


SpeciesConcVW_NPRNO3

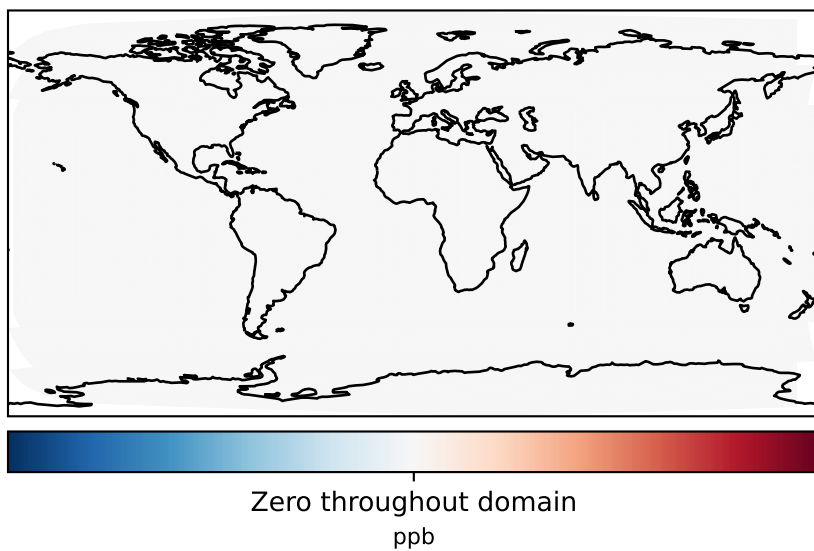
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



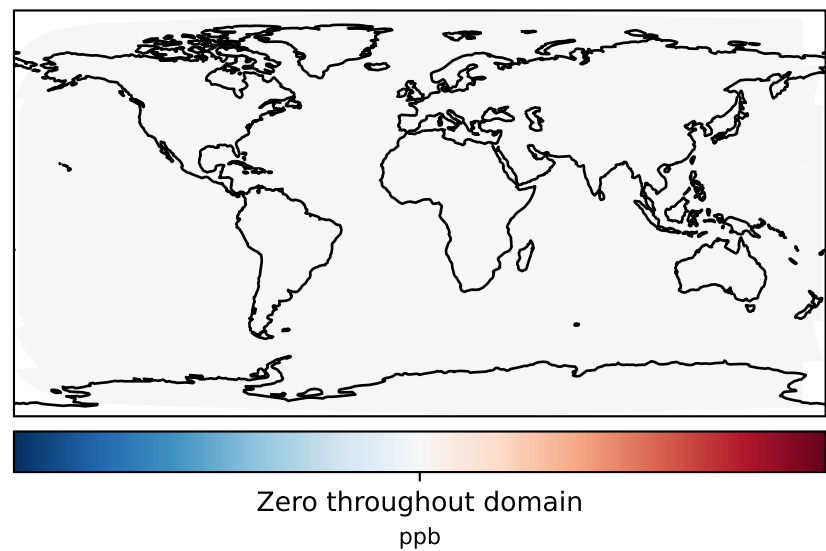
gchp-c24-1Mon-14.4.0 (Dev)
c24



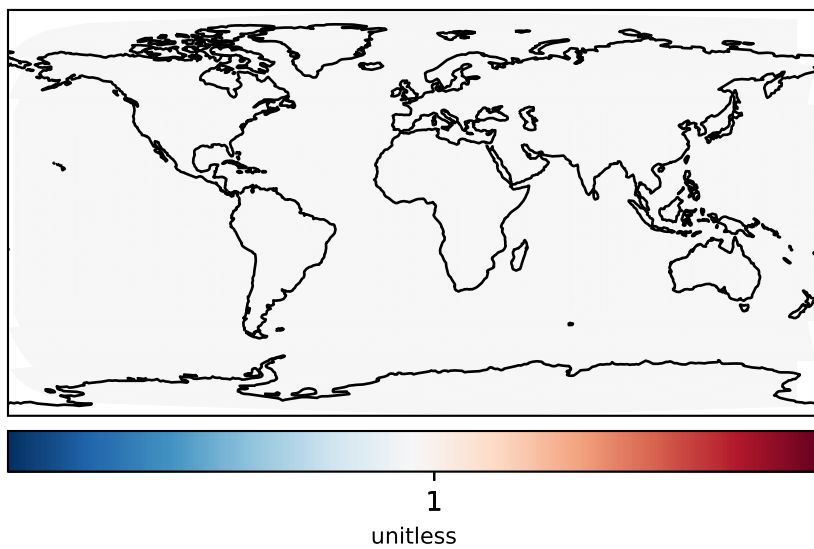
Difference
Dev - Ref, Dynamic Range



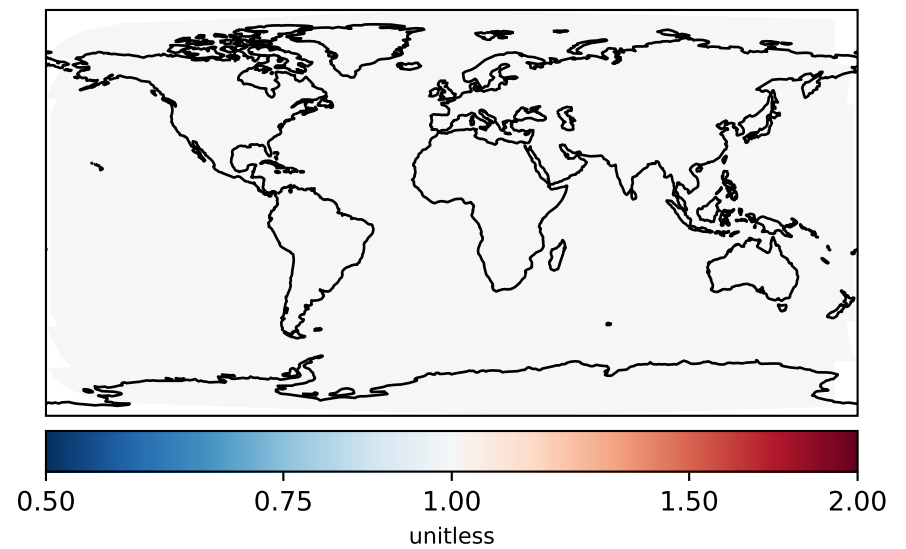
Difference
Dev - Ref, Restricted Range [5%,95%]



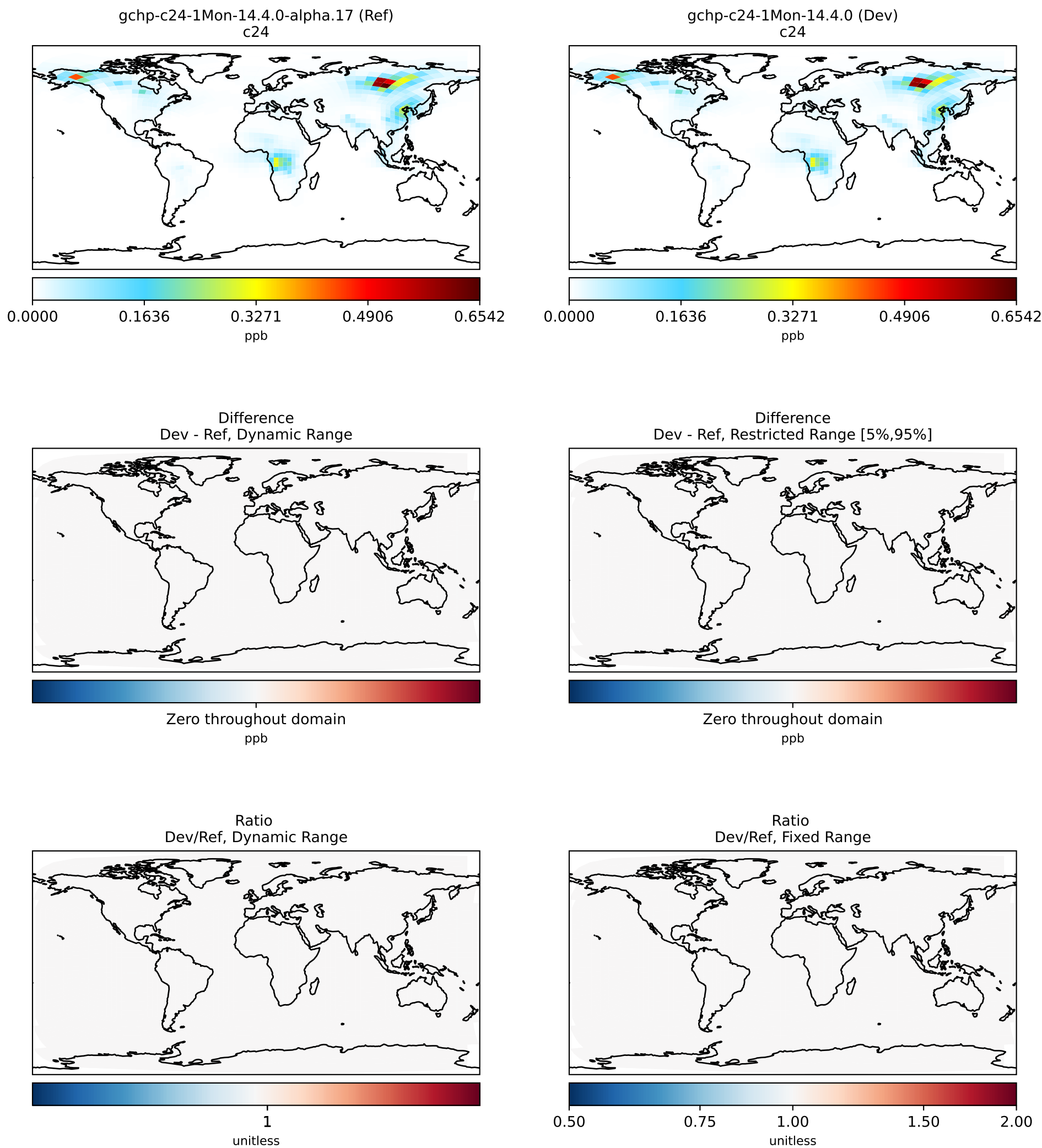
Ratio
Dev/Ref, Dynamic Range



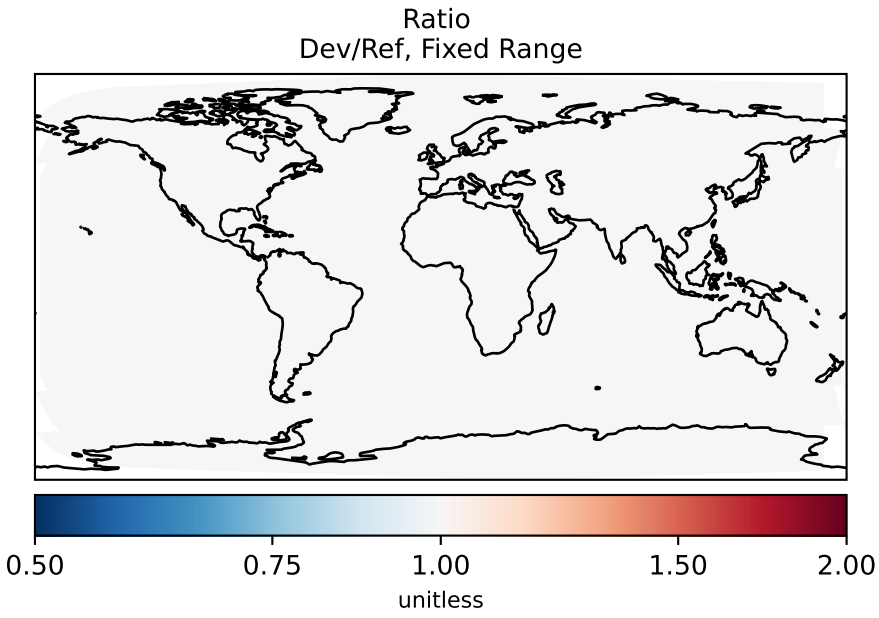
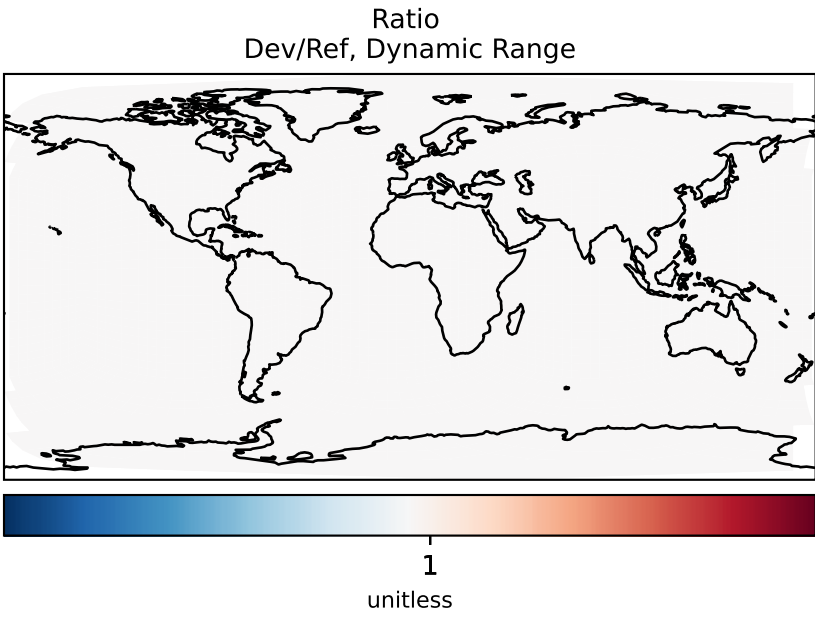
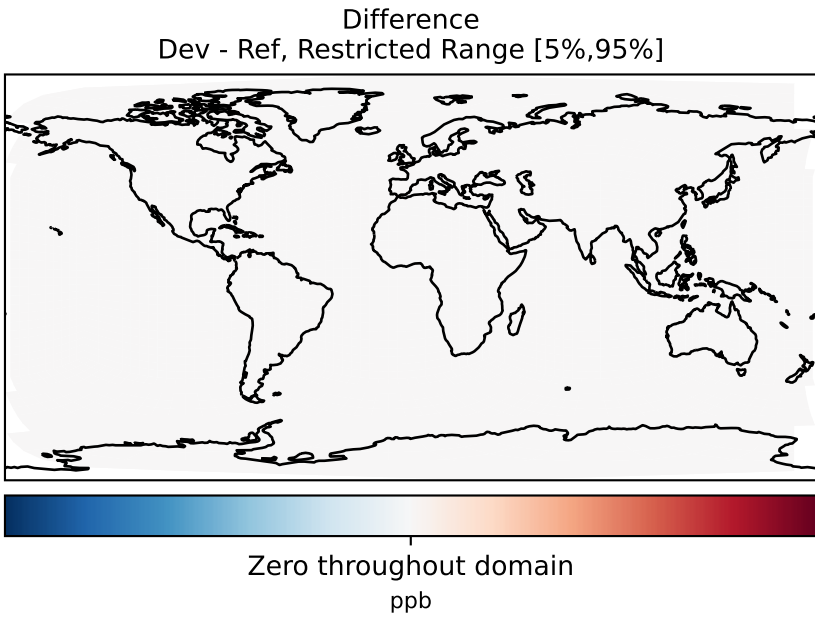
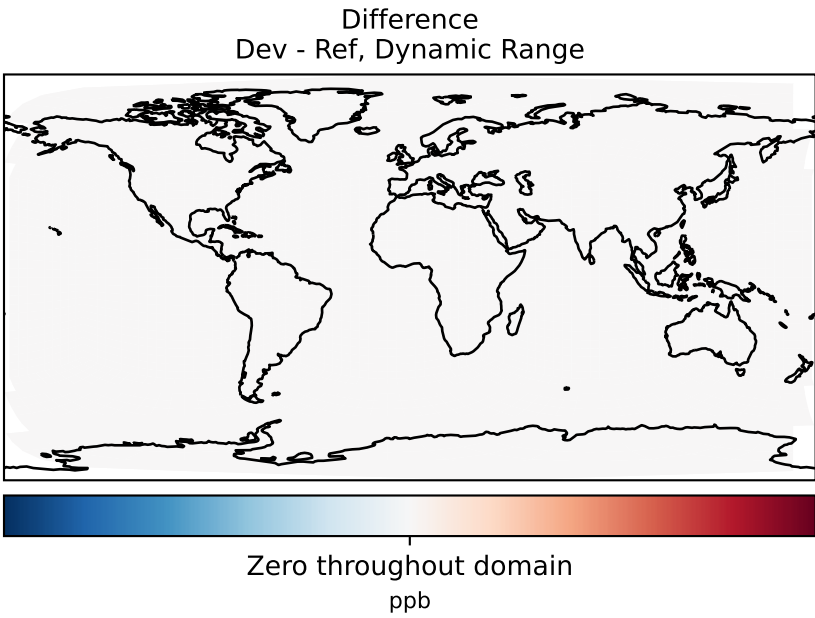
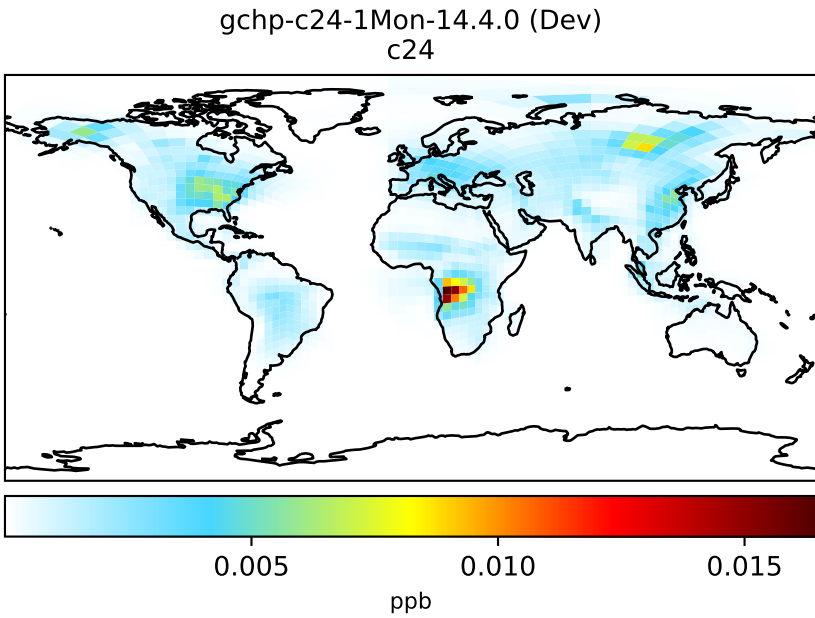
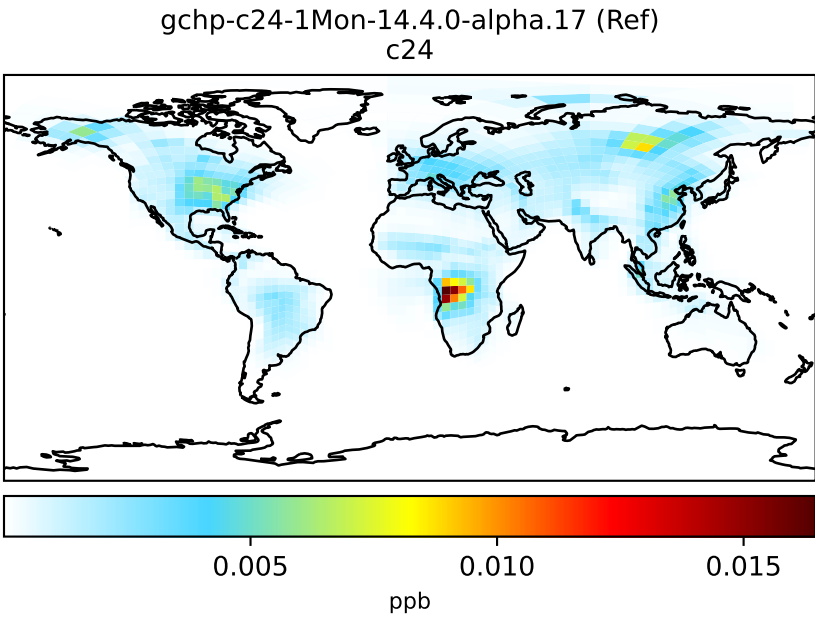
Ratio
Dev/Ref, Fixed Range



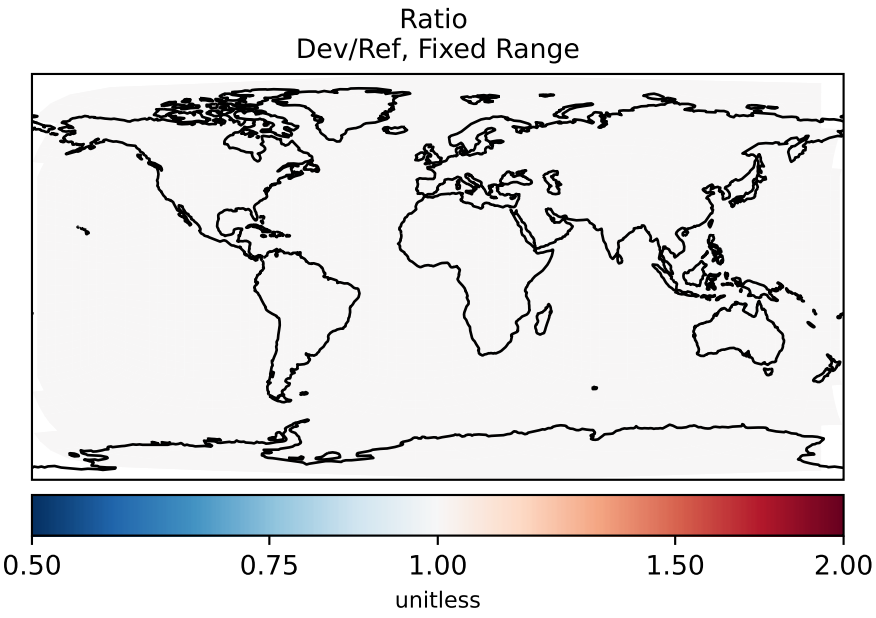
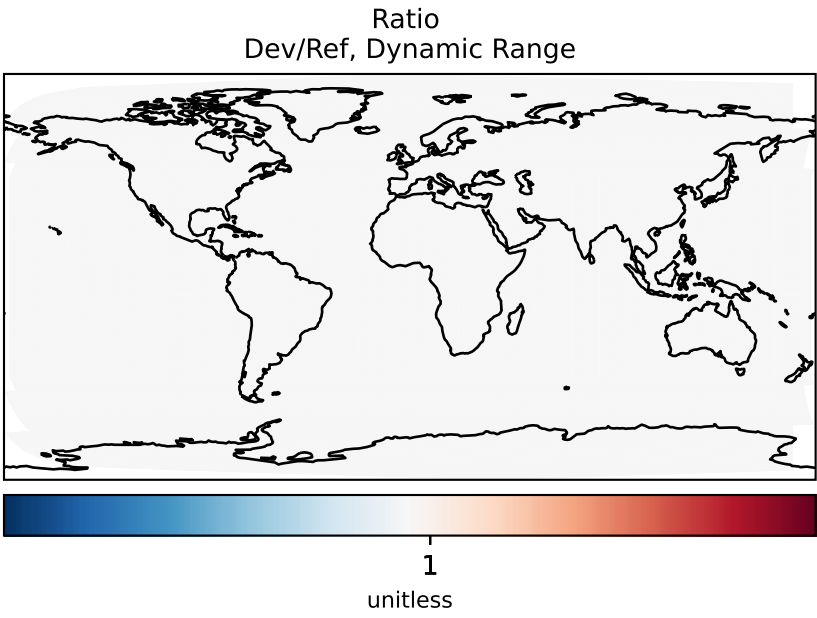
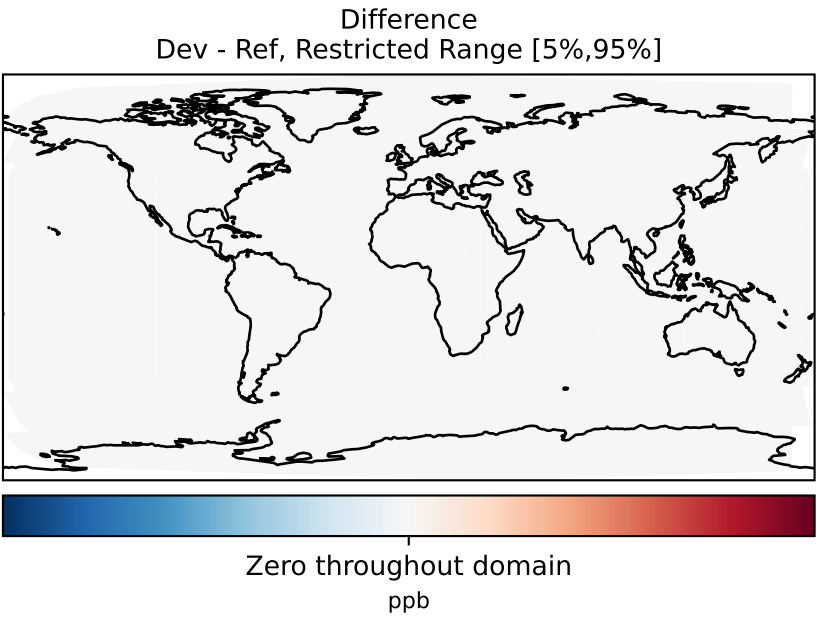
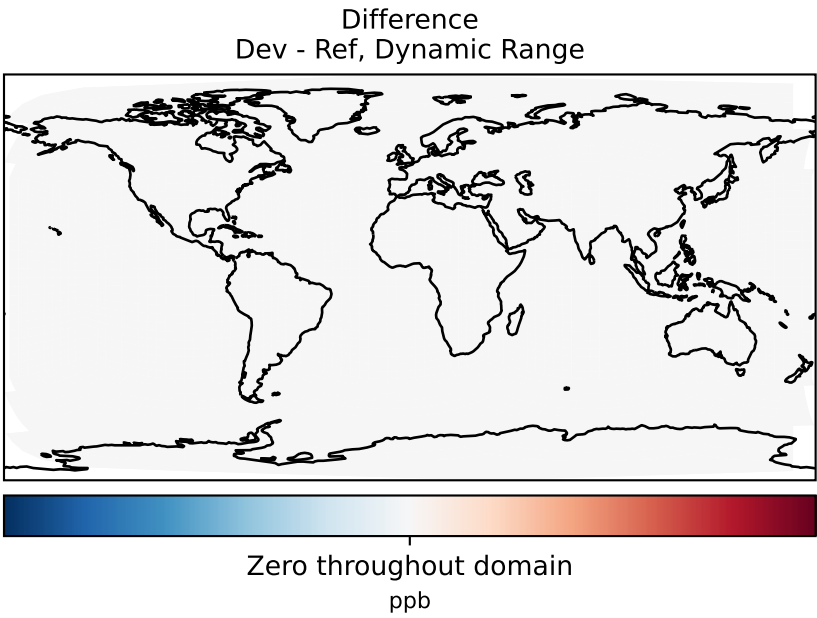
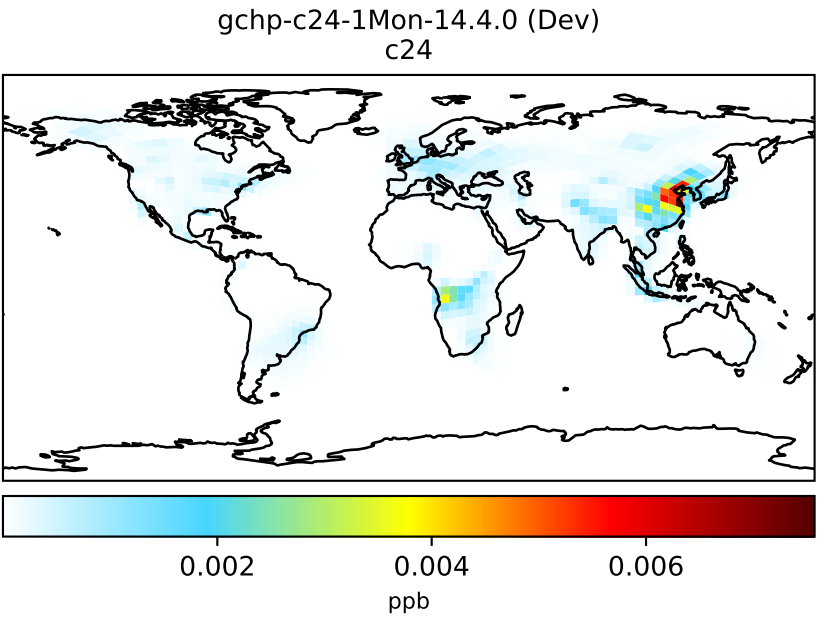
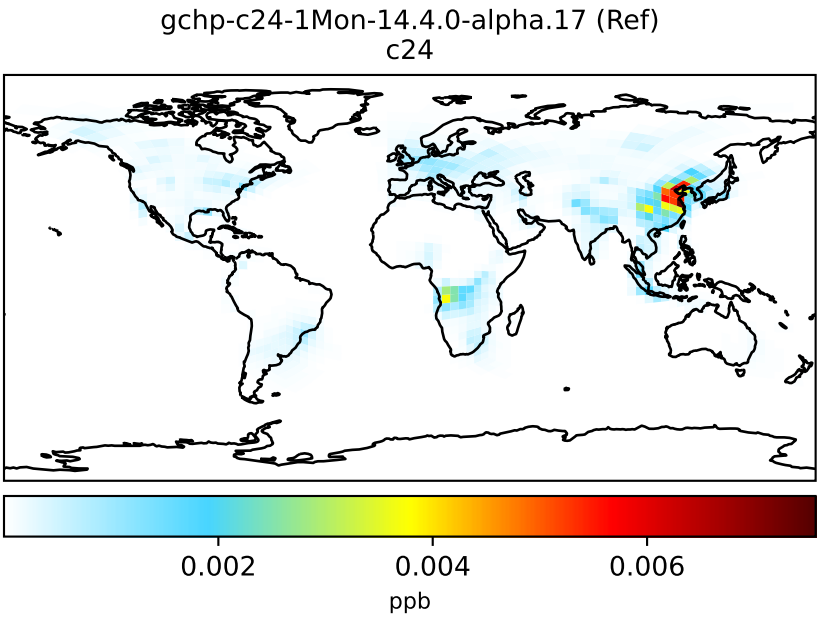
SpeciesConcVW_AONITA



SpeciesConcVV_ETHN

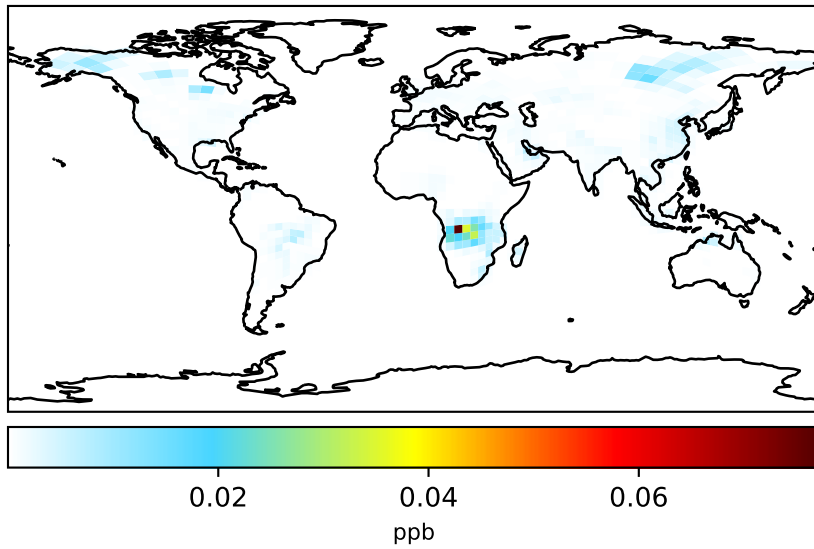


SpeciesConcVV_BZPAN

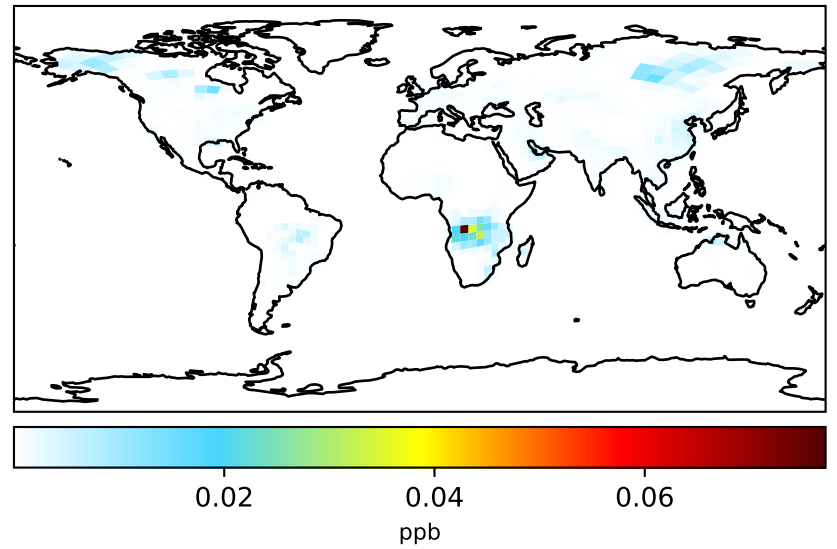


SpeciesConcVV_NPHEN

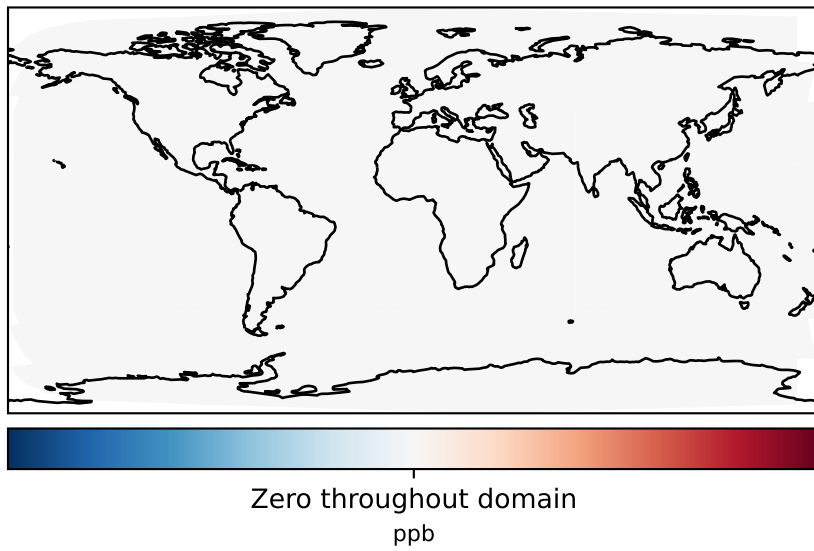
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
c24



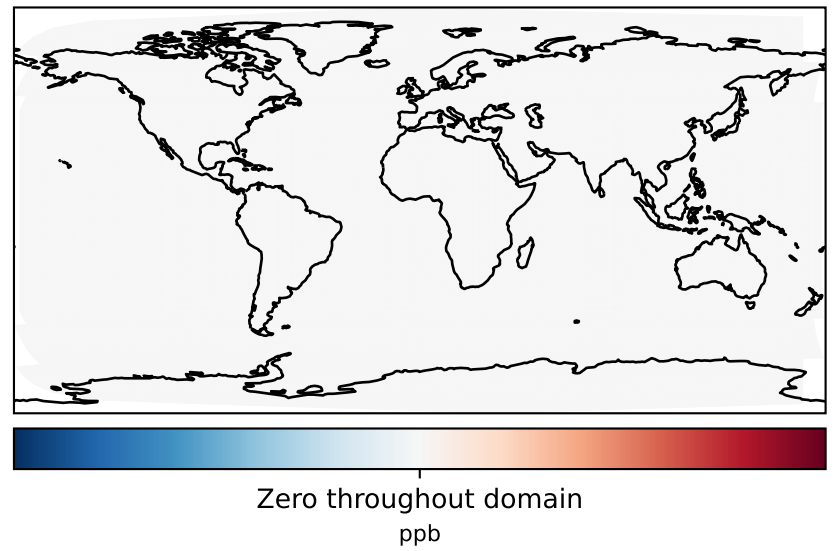
gchp-c24-1Mon-14.4.0 (Dev)
c24



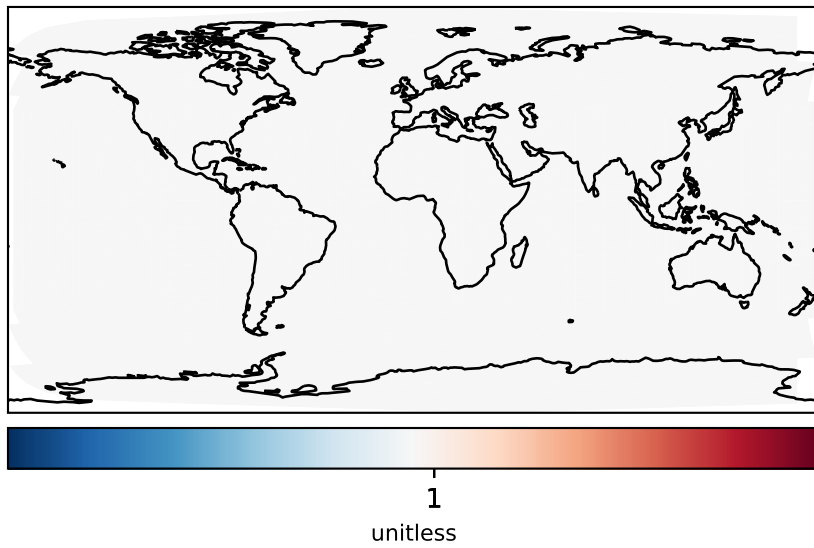
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

