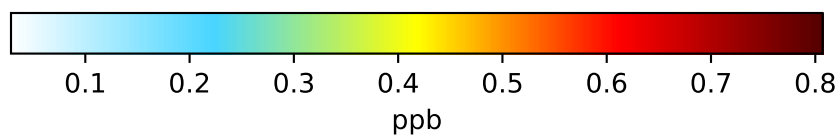
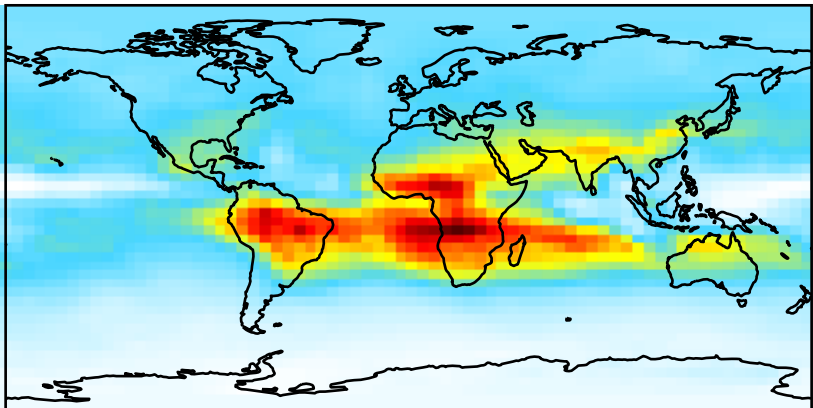
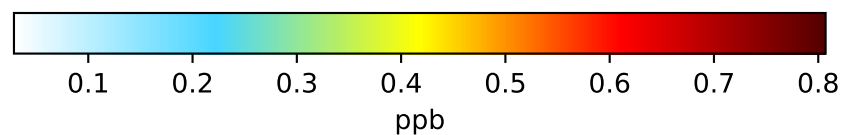
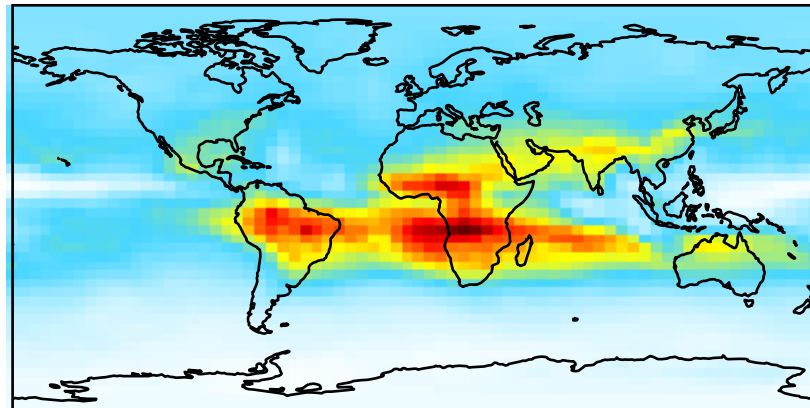


SpeciesConc_NOy (Oct2016)

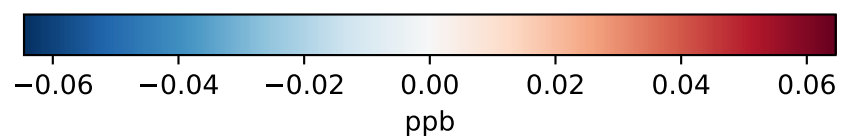
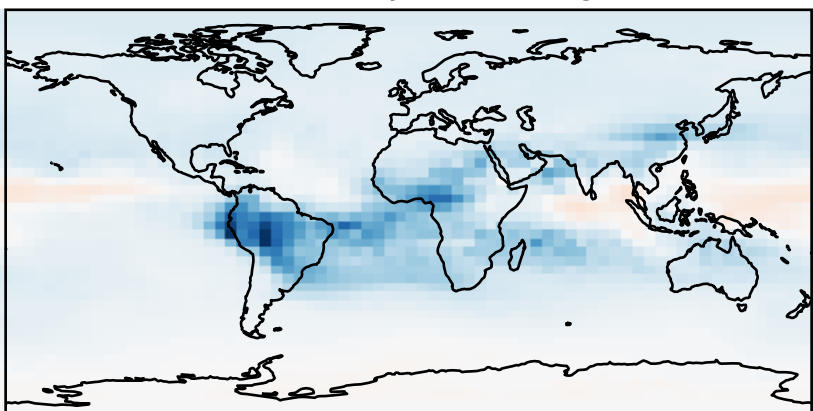
GC_12.6.0 (Ref)
4.0x5.0



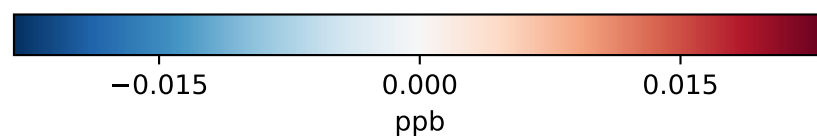
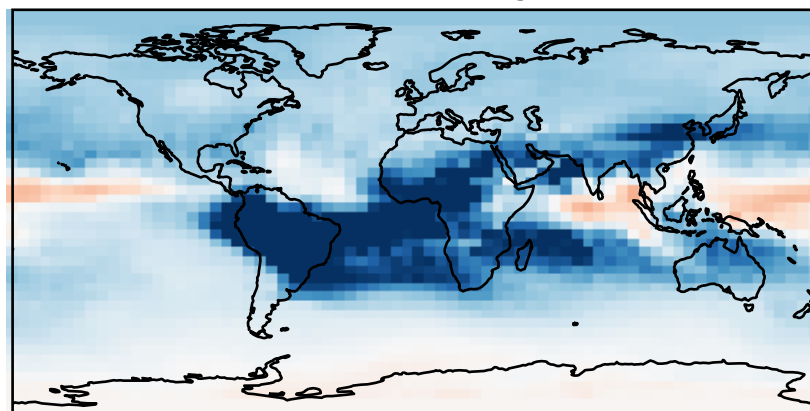
GC_12.8.0 (Dev)
4.0x5.0



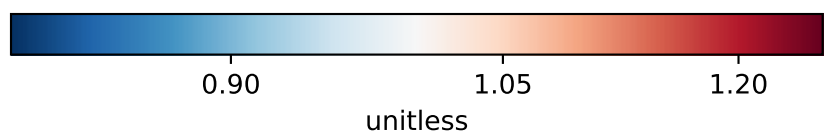
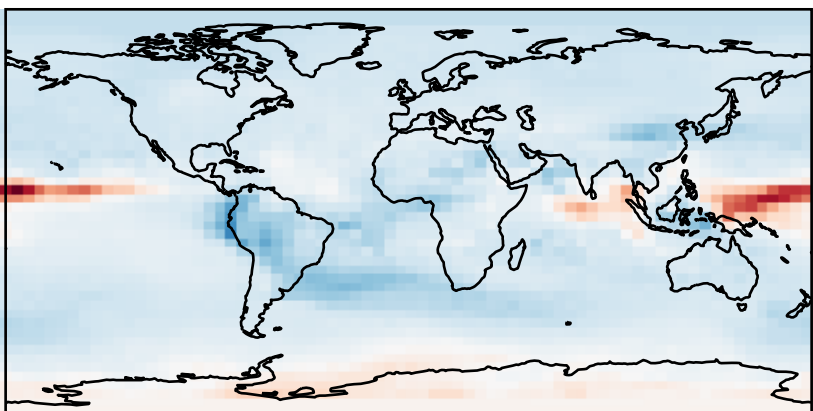
Difference
Dev - Ref, Dynamic Range



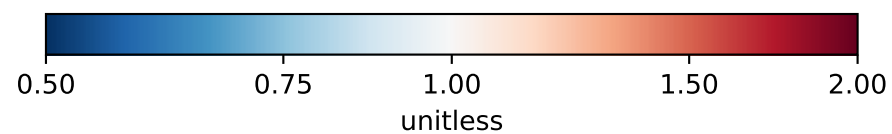
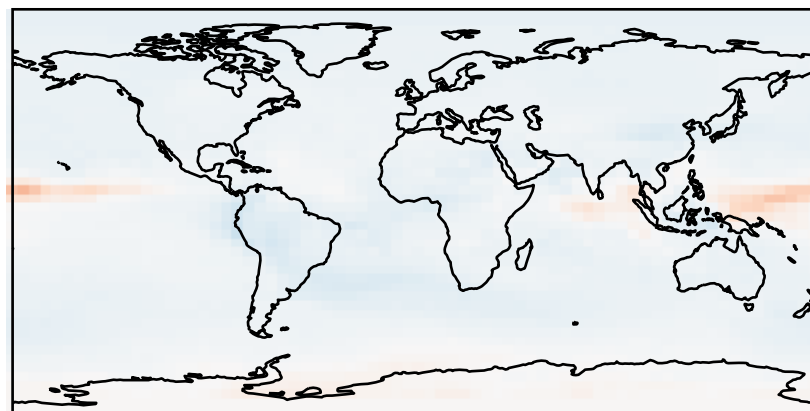
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

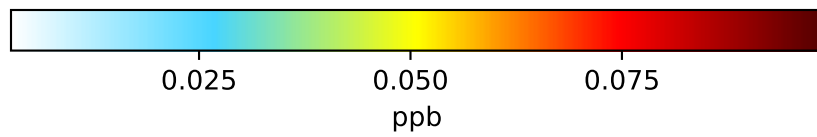
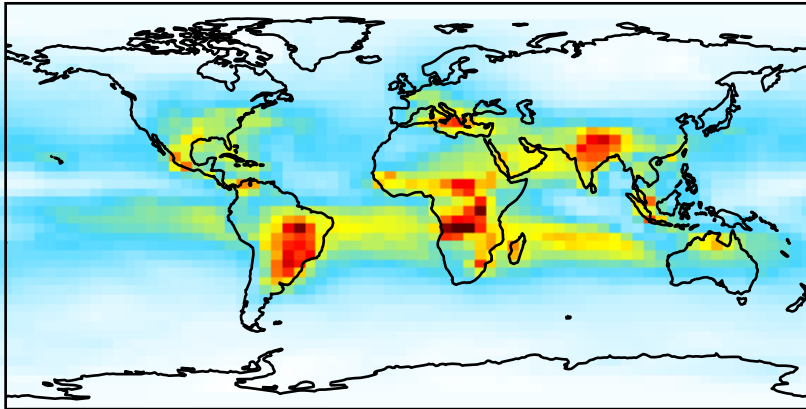


Ratio
Dev/Ref, Fixed Range

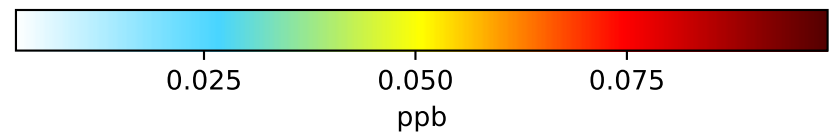
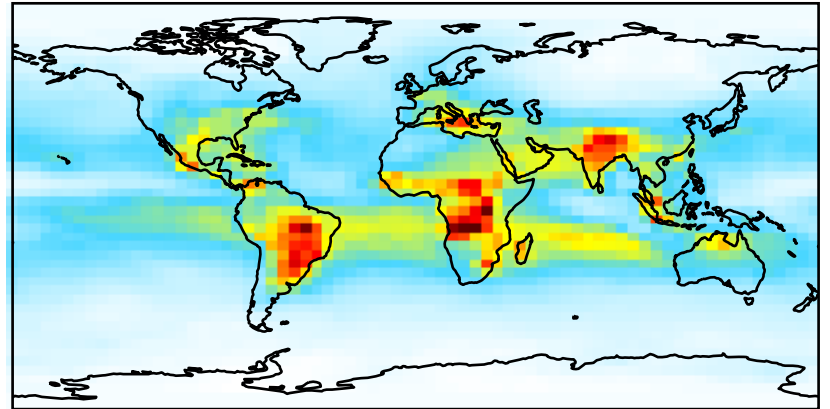


SpeciesConc_NOx (Oct2016)

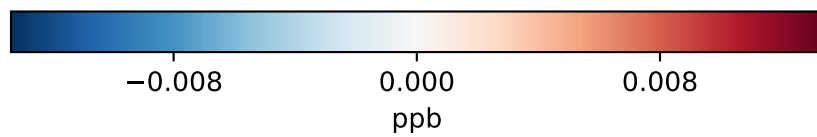
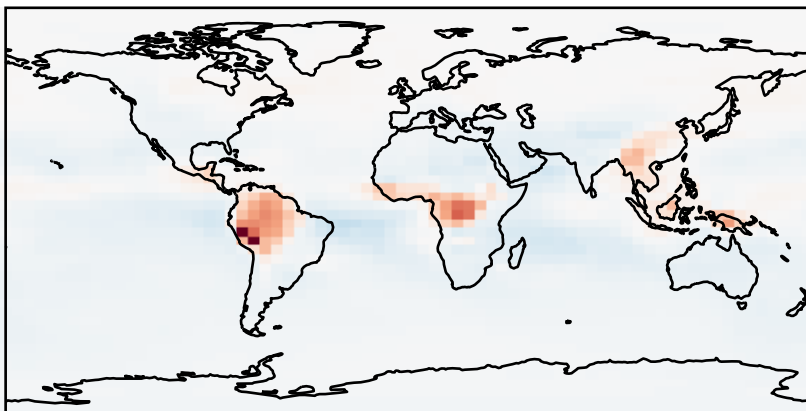
GC_12.6.0 (Ref)
4.0x5.0



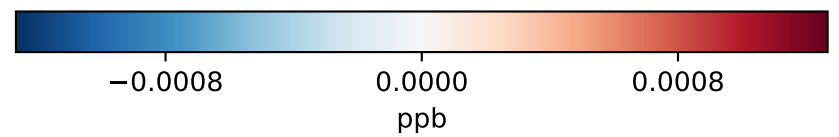
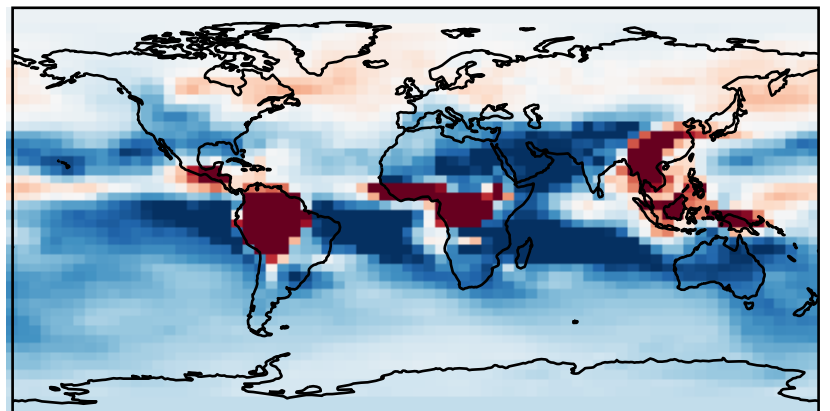
GC_12.8.0 (Dev)
4.0x5.0



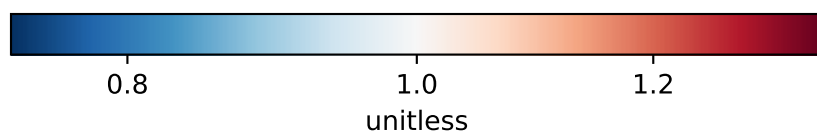
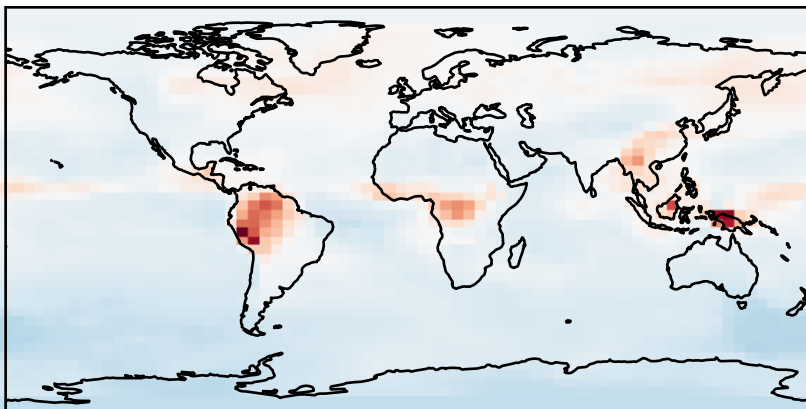
Difference
Dev - Ref, Dynamic Range



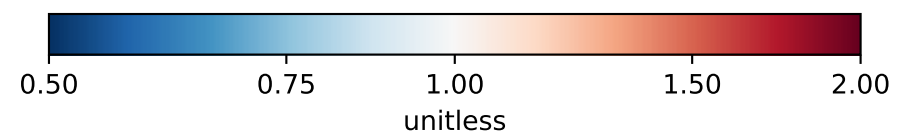
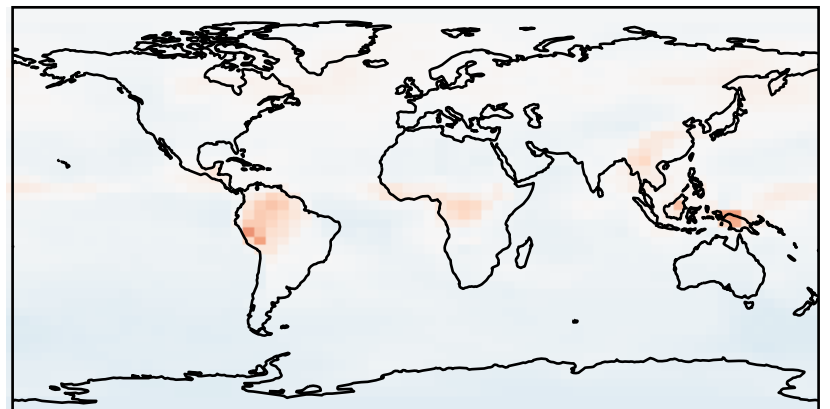
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

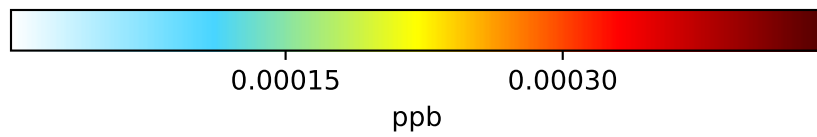
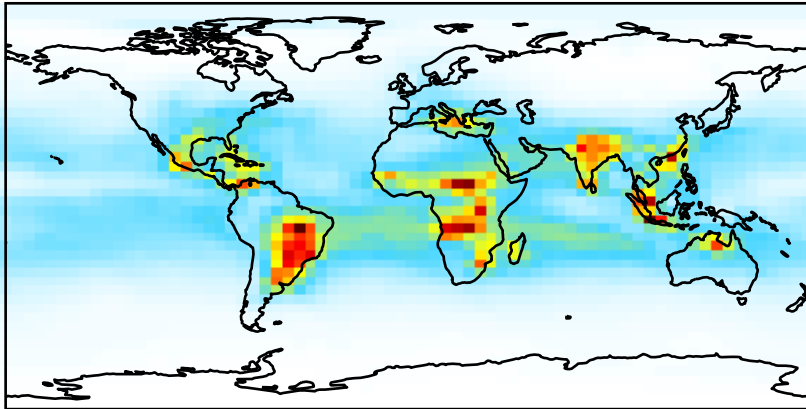


Ratio
Dev/Ref, Fixed Range

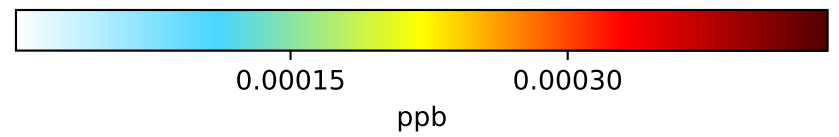
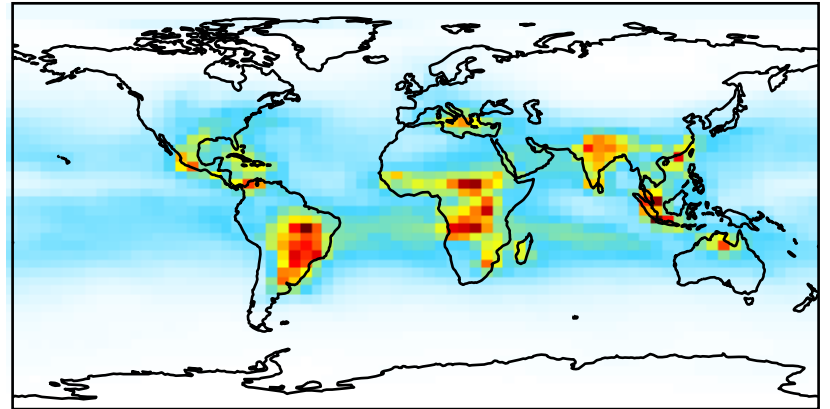


SpeciesConc_HNO2 (Oct2016)

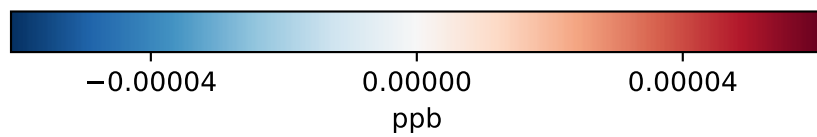
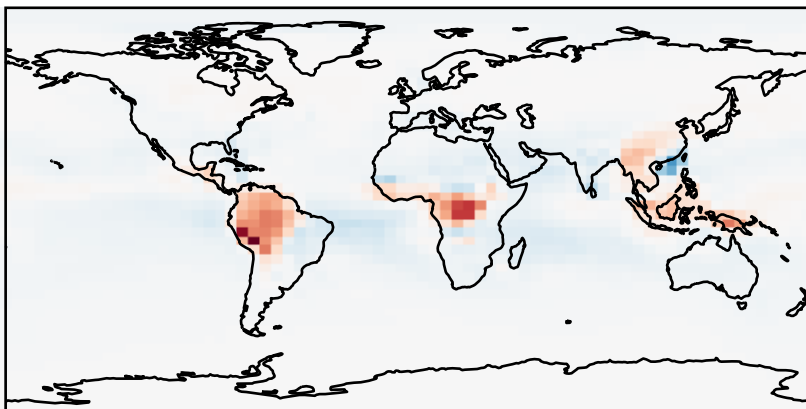
GC_12.6.0 (Ref)
4.0x5.0



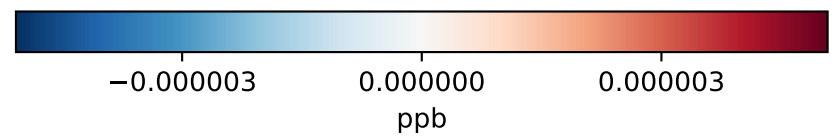
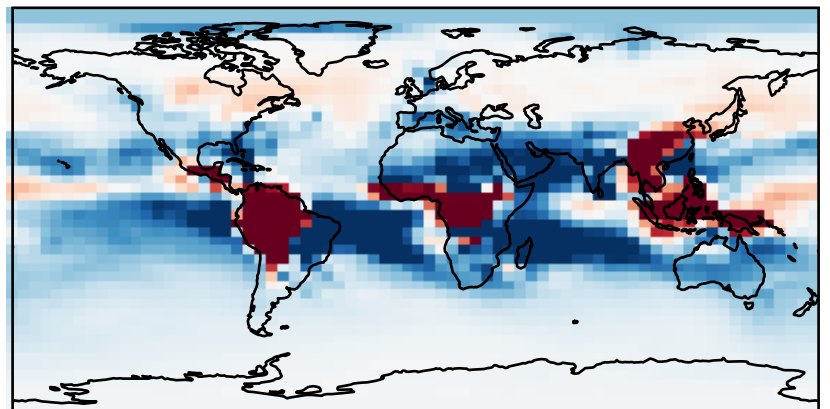
GC_12.8.0 (Dev)
4.0x5.0



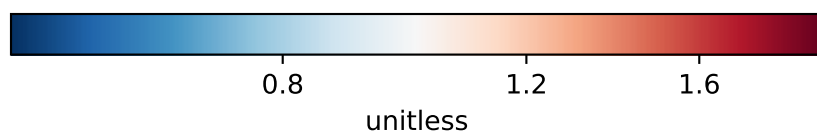
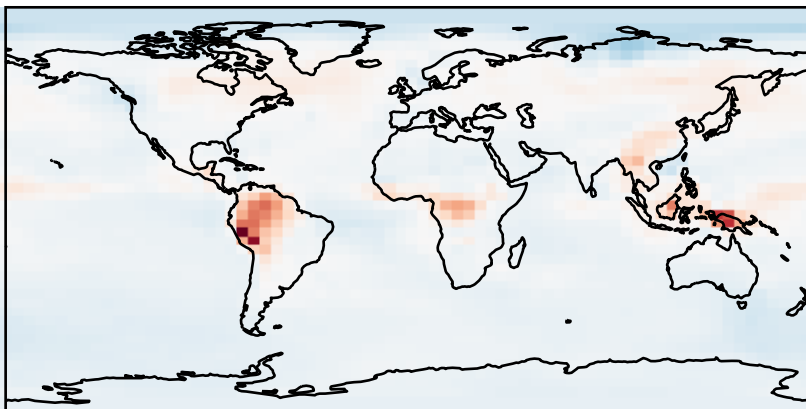
Difference
Dev - Ref, Dynamic Range



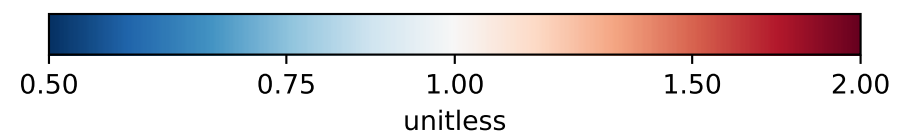
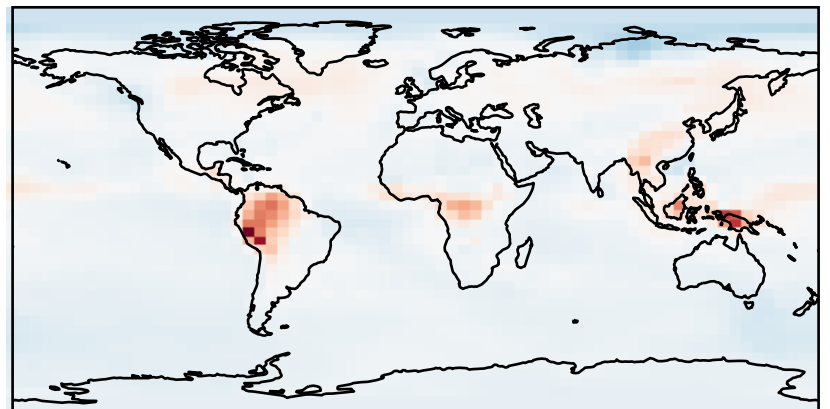
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

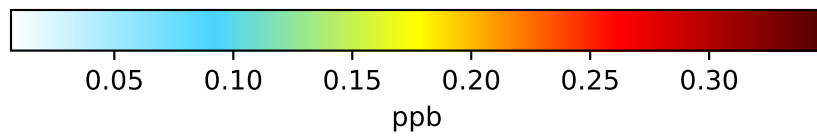
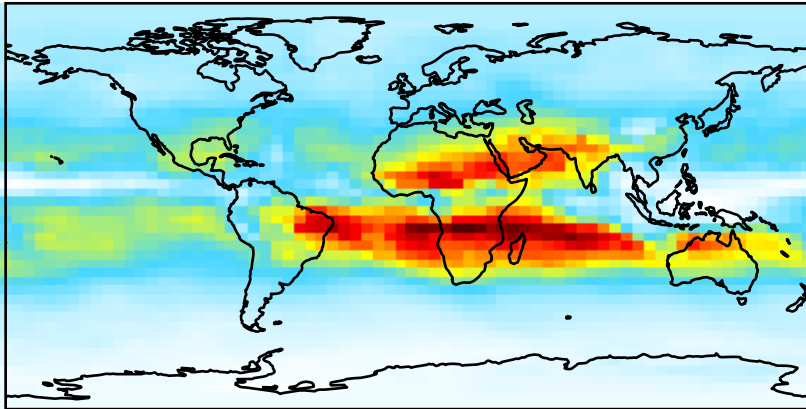


Ratio
Dev/Ref, Fixed Range

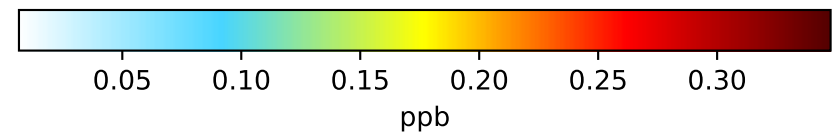
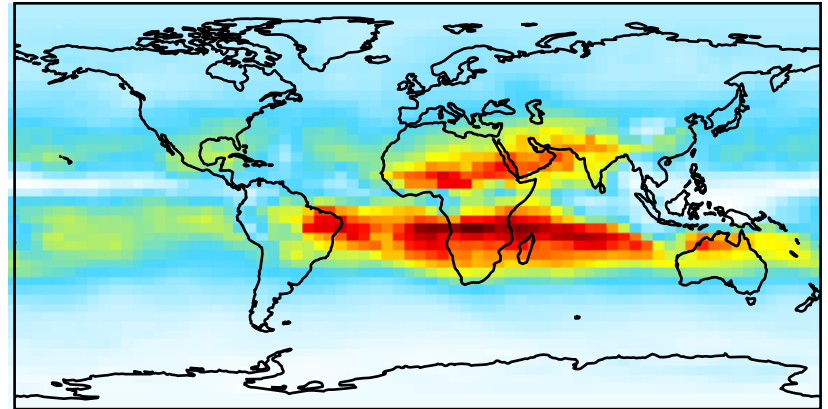


SpeciesConc_HNO3 (Oct2016)

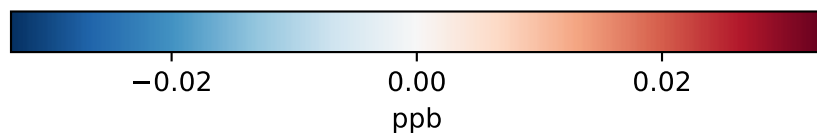
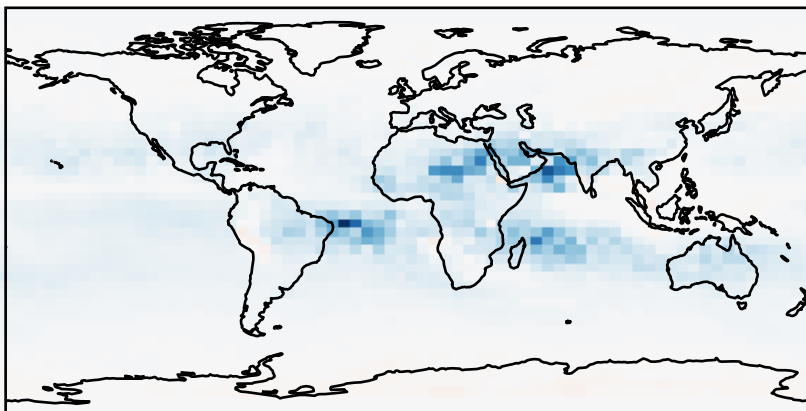
GC_12.6.0 (Ref)
4.0x5.0



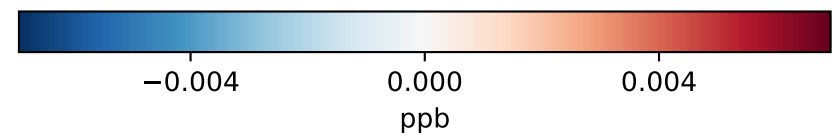
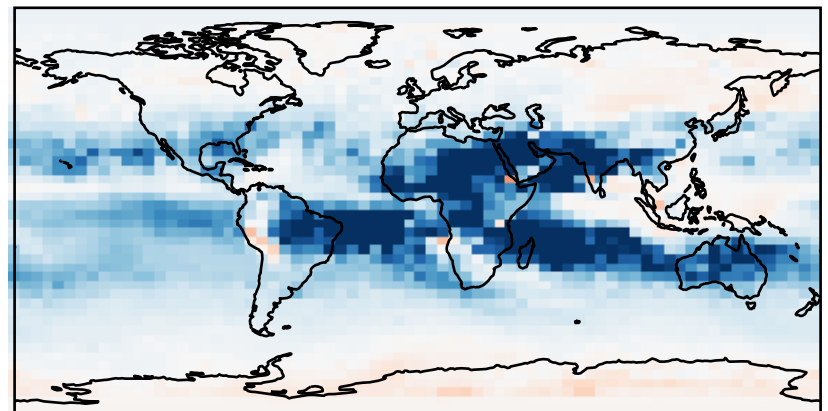
GC_12.8.0 (Dev)
4.0x5.0



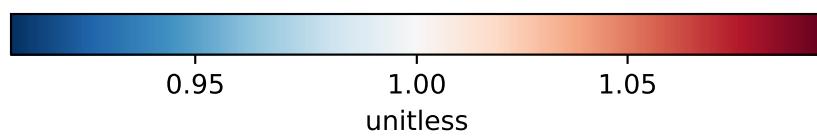
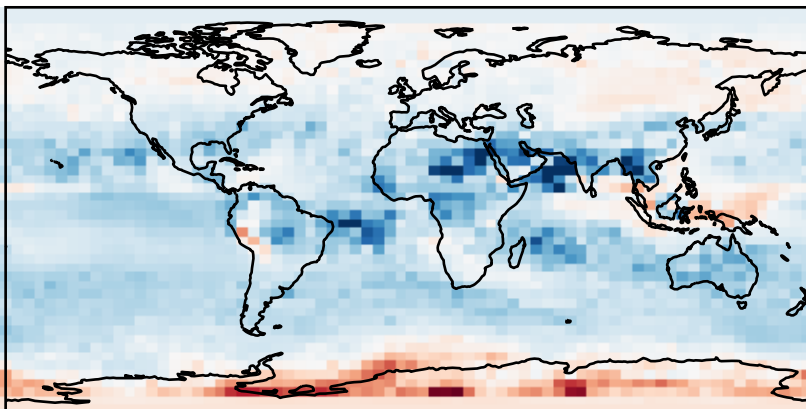
Difference
Dev - Ref, Dynamic Range



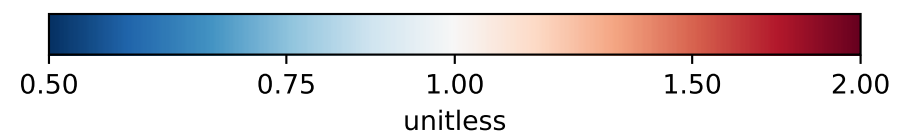
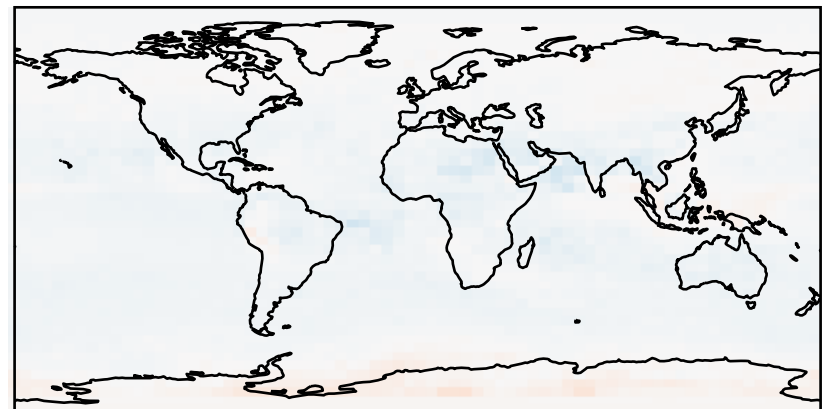
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

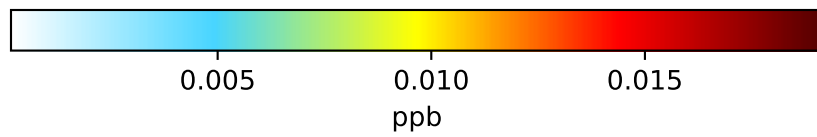
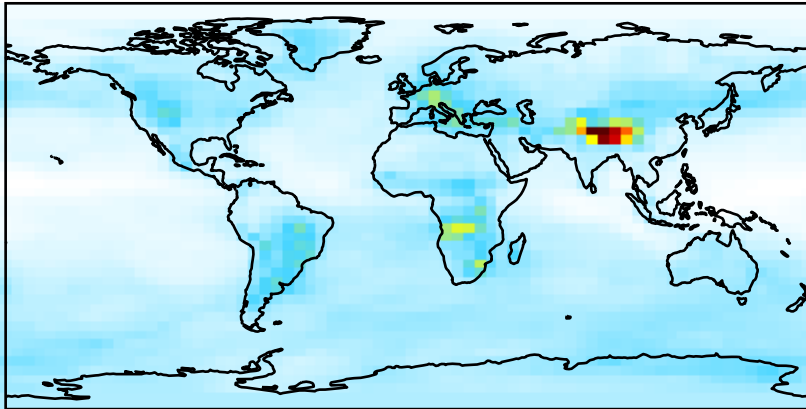


Ratio
Dev/Ref, Fixed Range

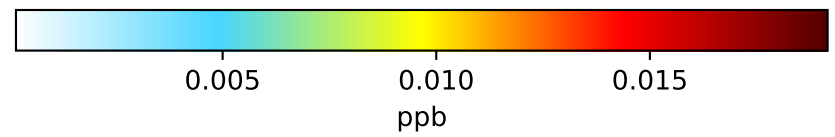
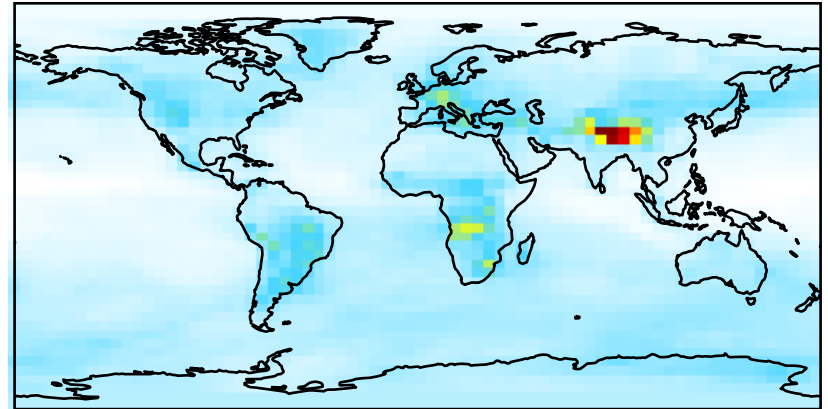


SpeciesConc_HNO4 (Oct2016)

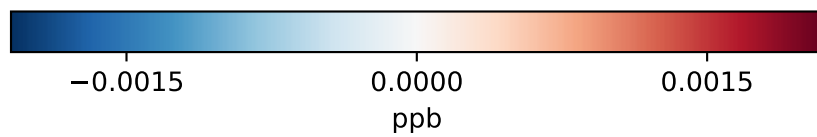
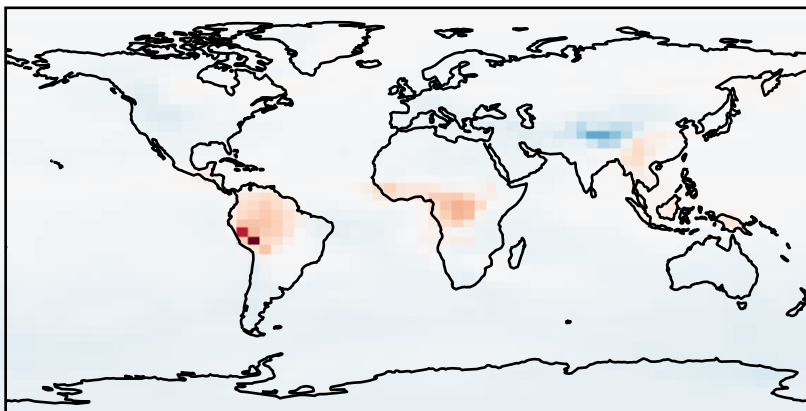
GC_12.6.0 (Ref)
4.0x5.0



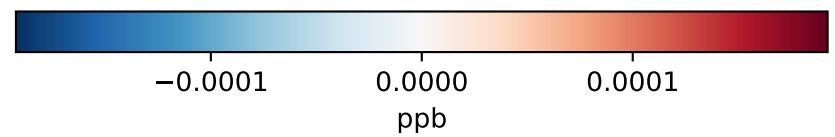
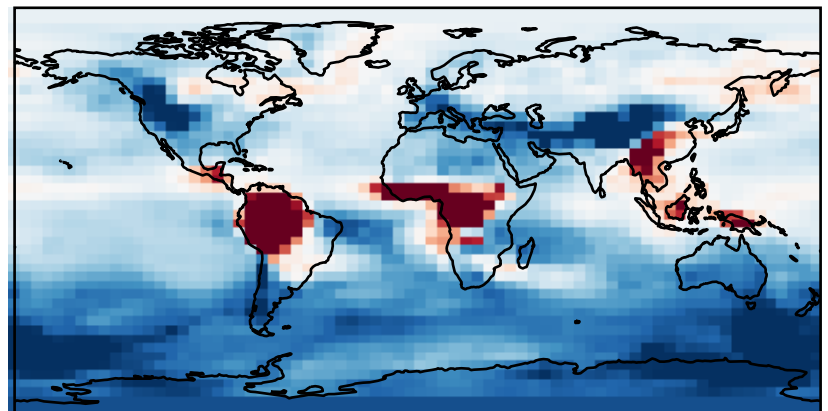
GC_12.8.0 (Dev)
4.0x5.0



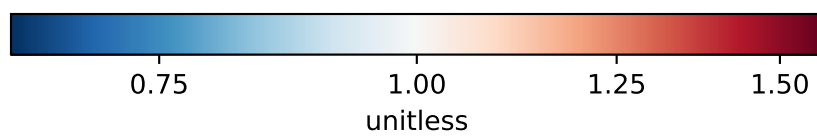
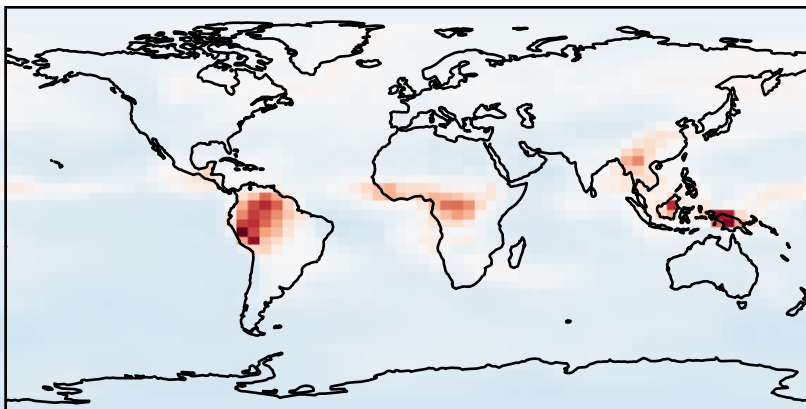
Difference
Dev - Ref, Dynamic Range



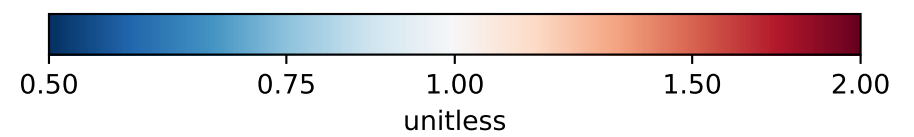
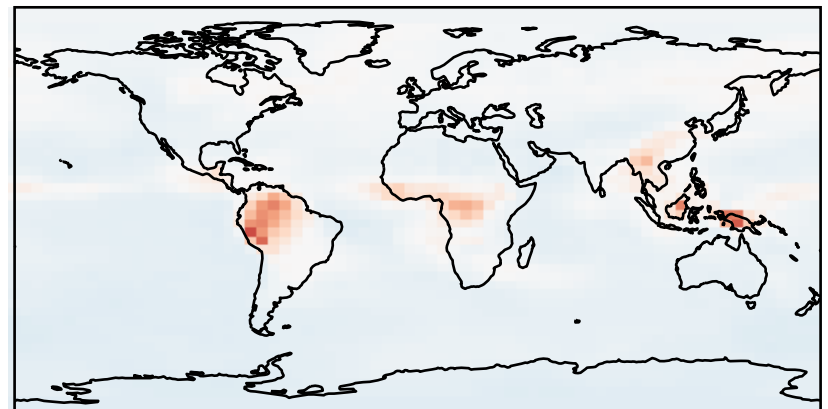
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

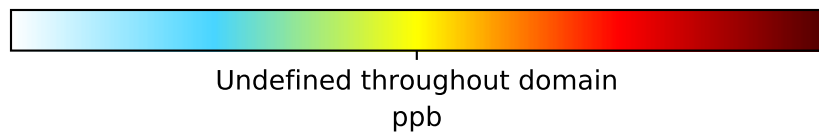
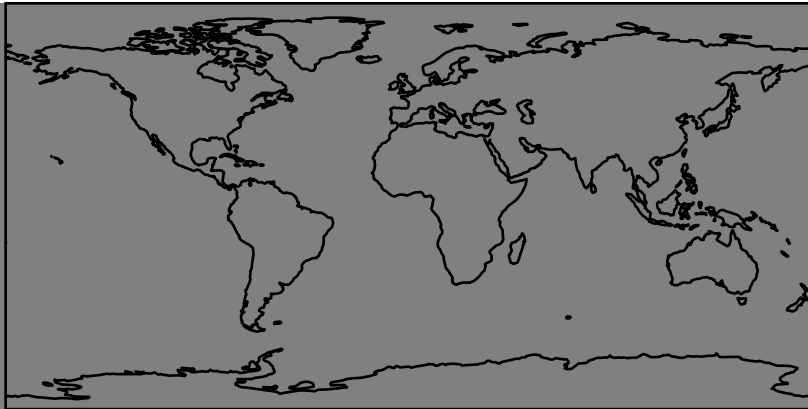


Ratio
Dev/Ref, Fixed Range



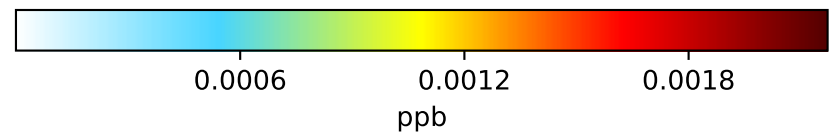
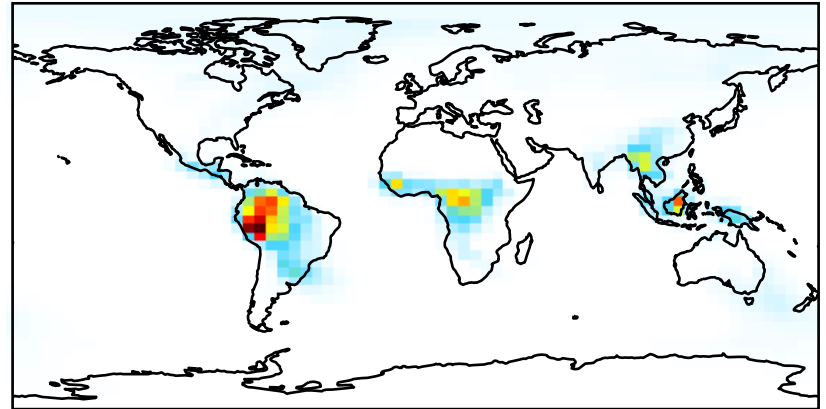
SpeciesConc_MPAN (Oct2016)

GC_12.6.0 (Ref)
4.0x5.0



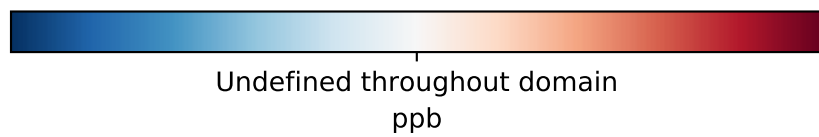
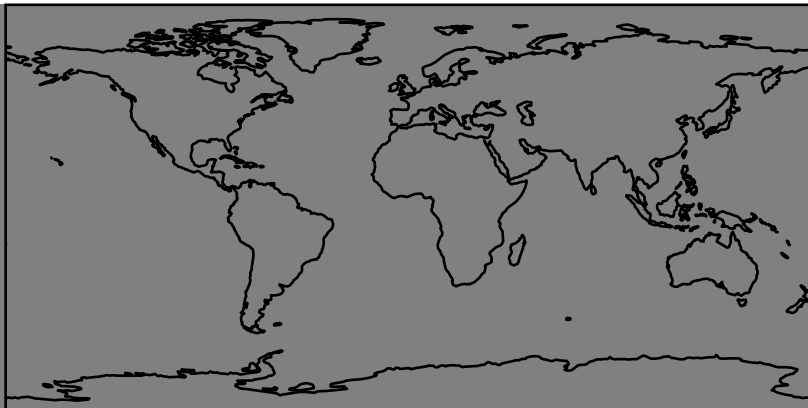
Undefined throughout domain
ppb

GC_12.8.0 (Dev)
4.0x5.0



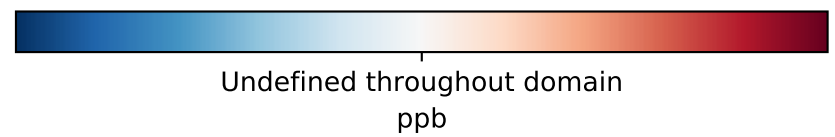
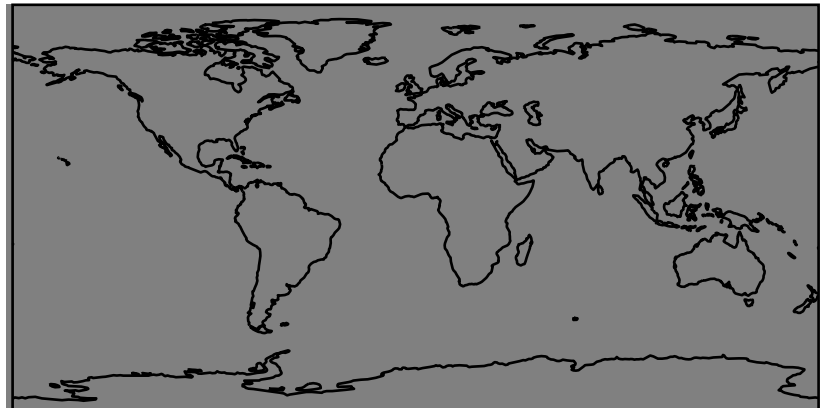
0.0006 0.0012 0.0018
ppb

Difference
Dev - Ref, Dynamic Range



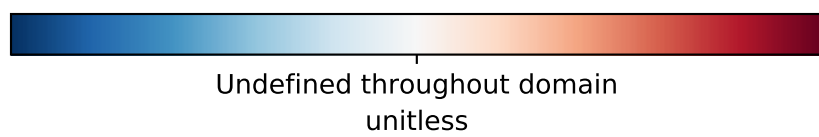
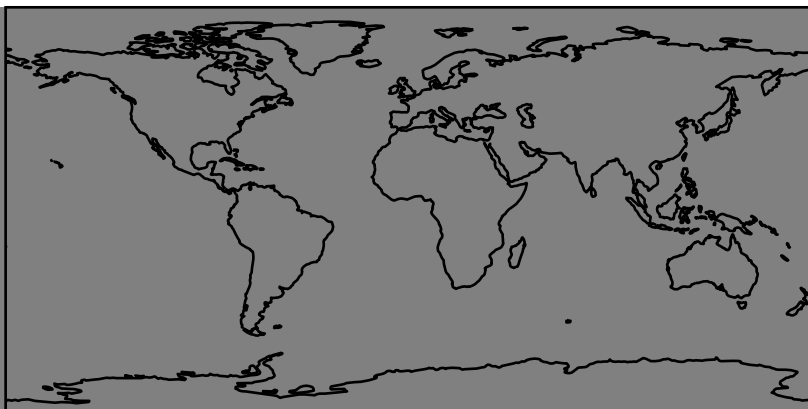
Undefined throughout domain
ppb

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



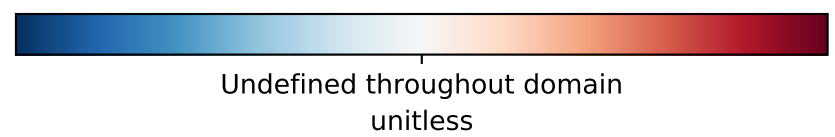
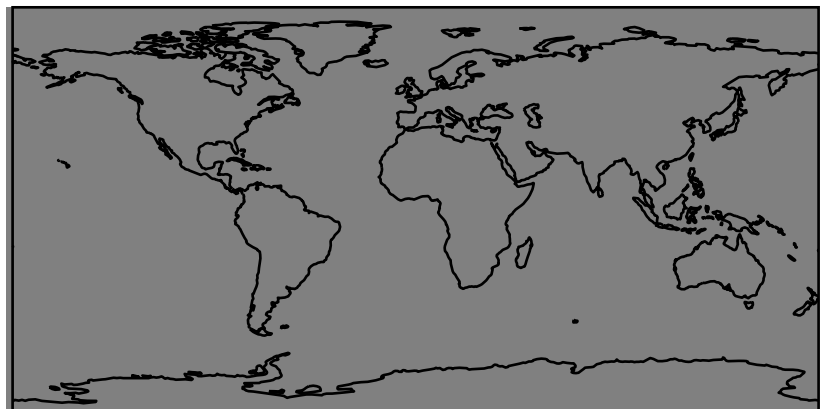
Undefined throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

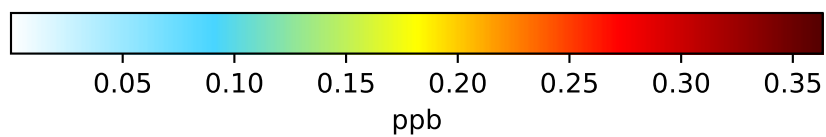
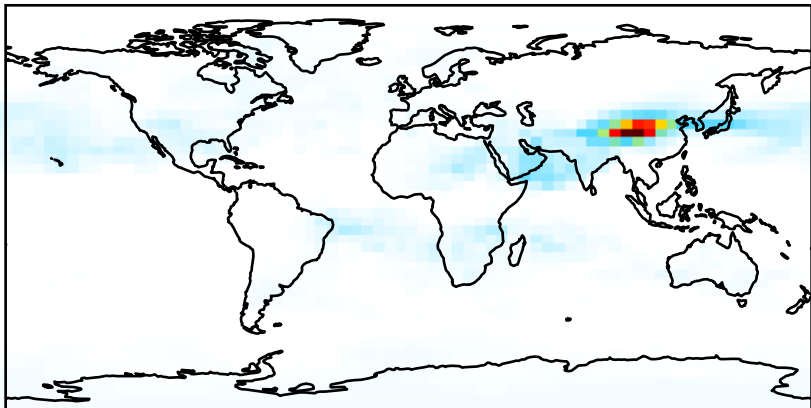
Ratio
Dev/Ref, Fixed Range



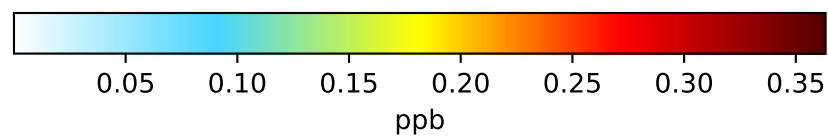
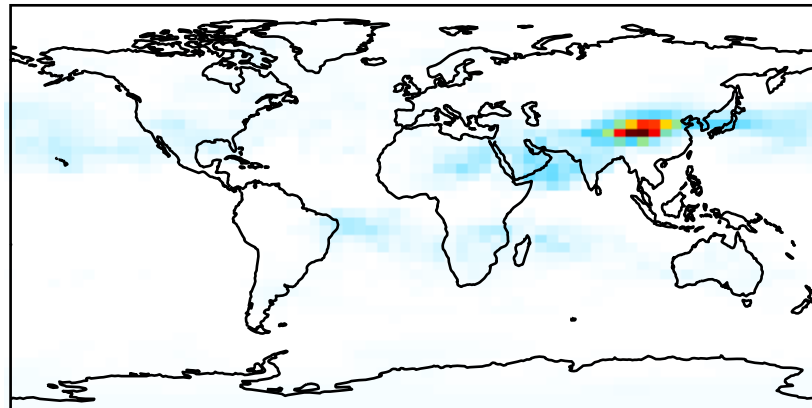
Undefined throughout domain
unitless

SpeciesConc_NIT (Oct2016)

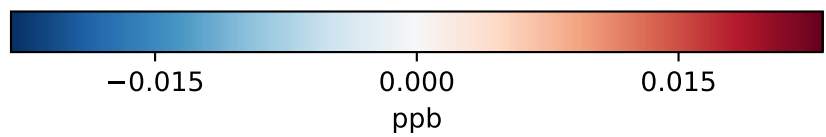
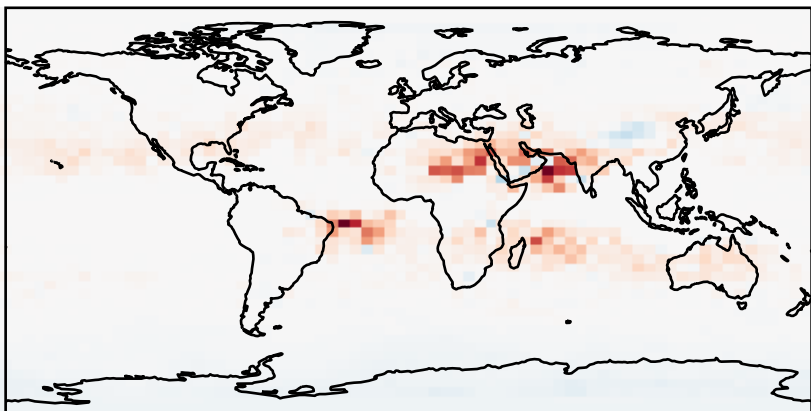
GC_12.6.0 (Ref)
4.0x5.0



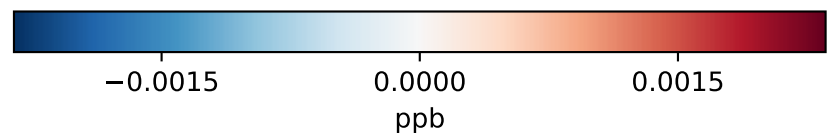
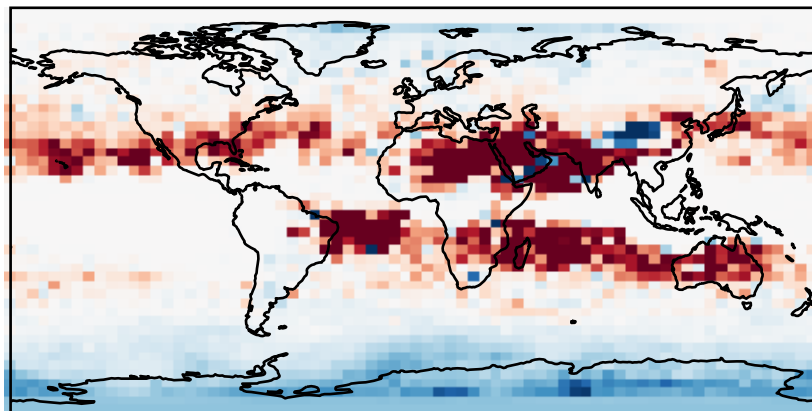
GC_12.8.0 (Dev)
4.0x5.0



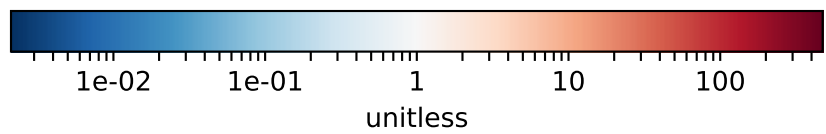
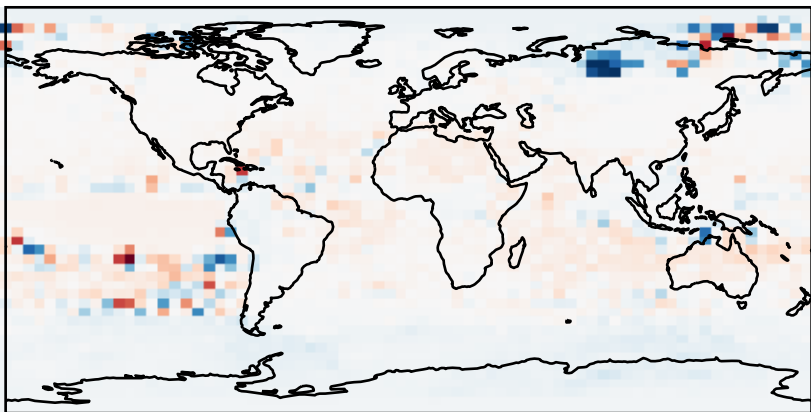
Difference
Dev - Ref, Dynamic Range



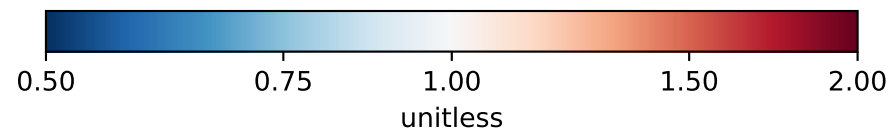
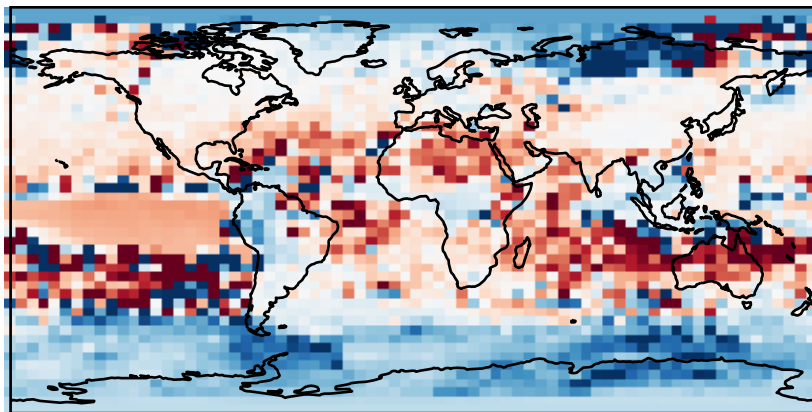
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

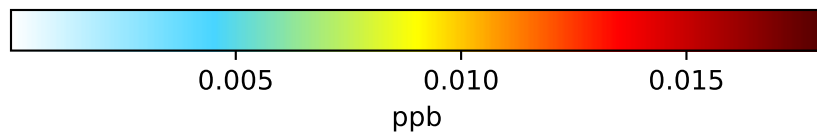
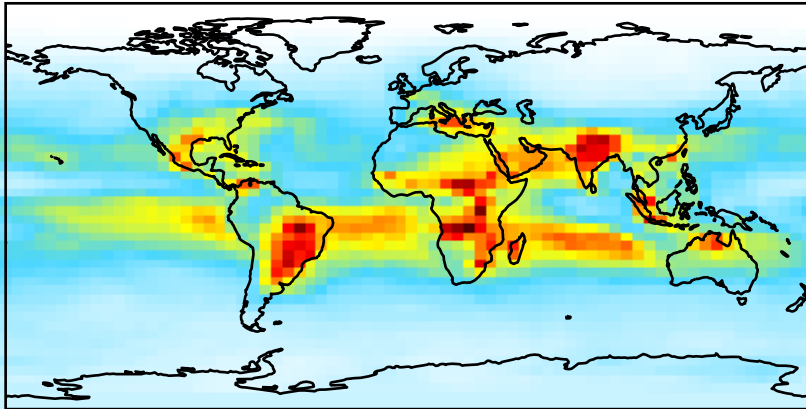


Ratio
Dev/Ref, Fixed Range

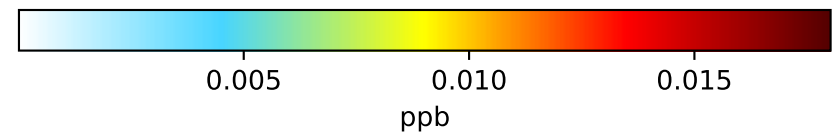
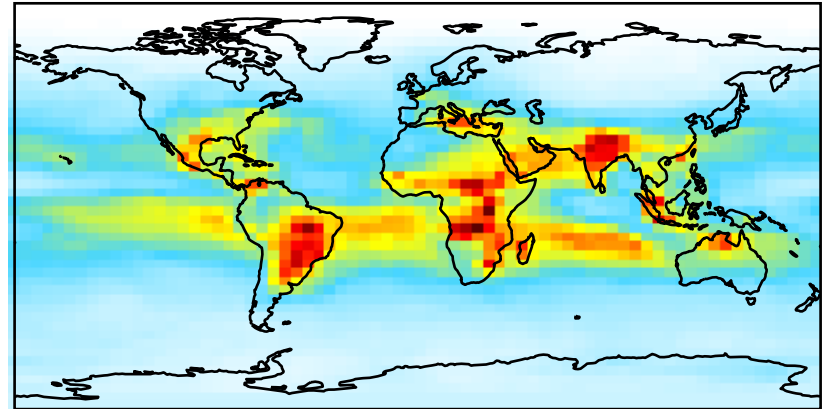


SpeciesConc_NO (Oct2016)

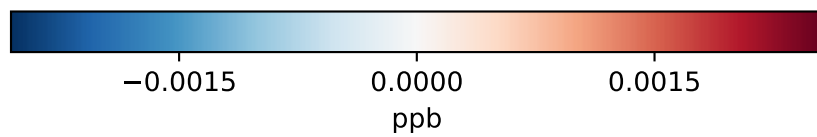
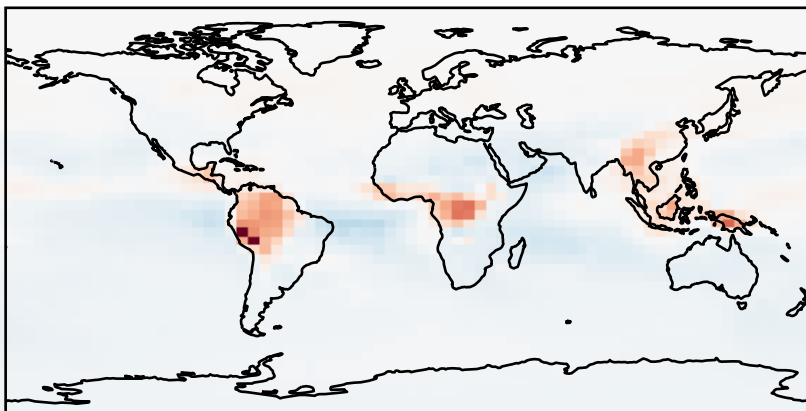
GC_12.6.0 (Ref)
4.0x5.0



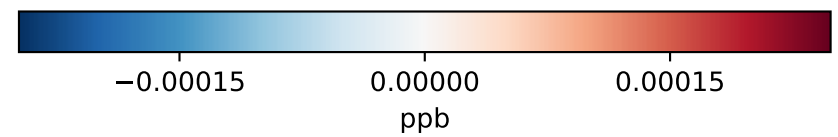
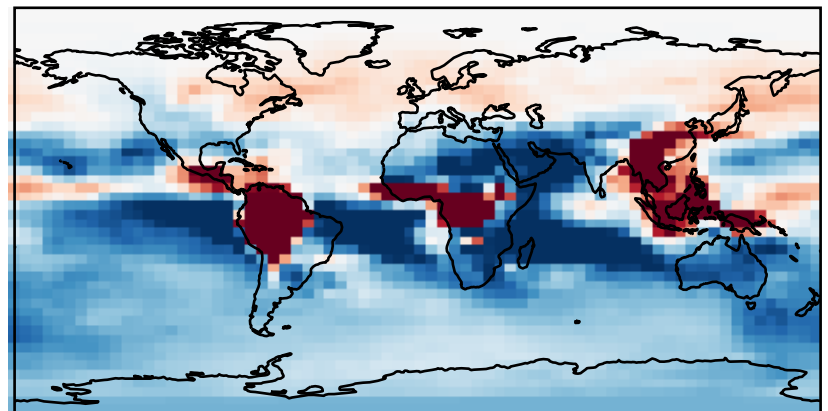
GC_12.8.0 (Dev)
4.0x5.0



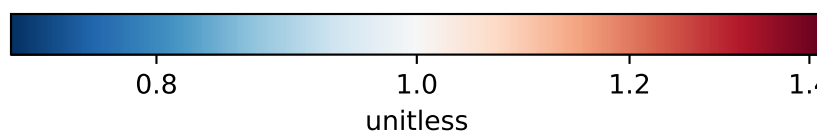
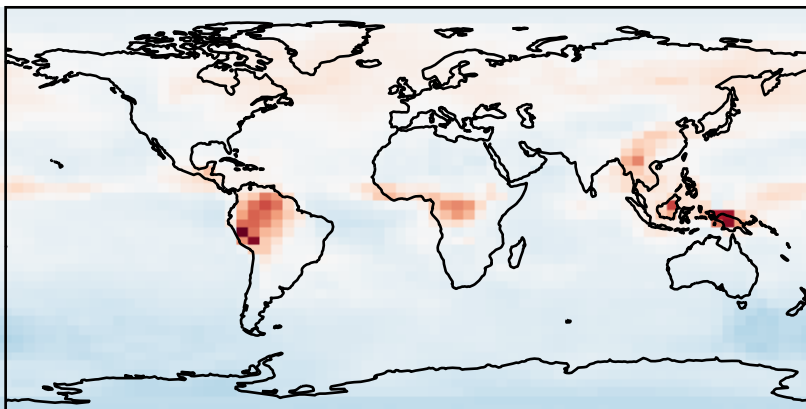
Difference
Dev - Ref, Dynamic Range



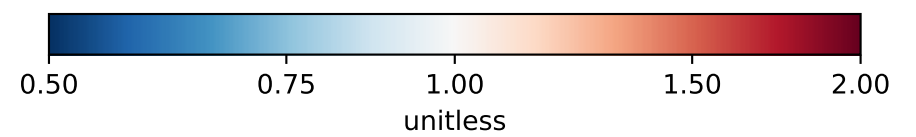
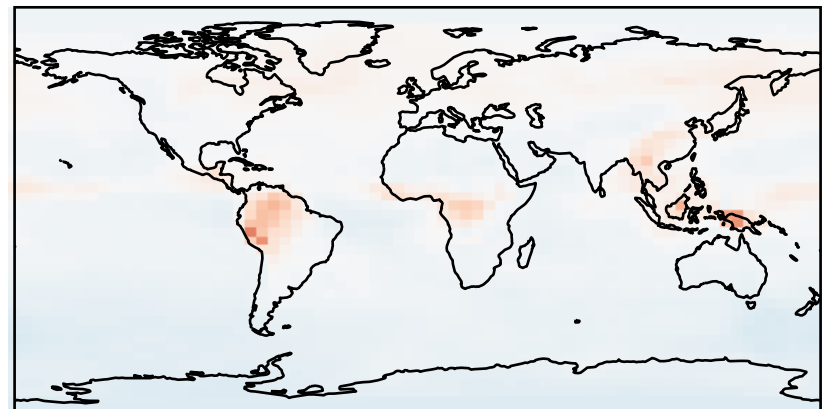
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

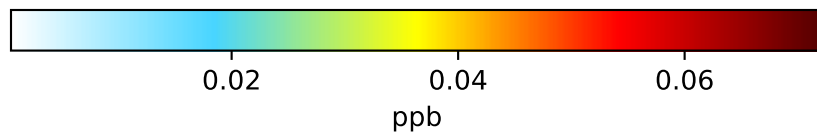
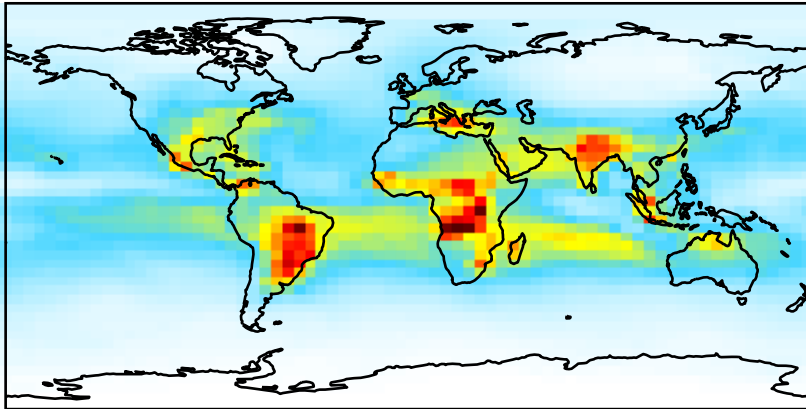


Ratio
Dev/Ref, Fixed Range

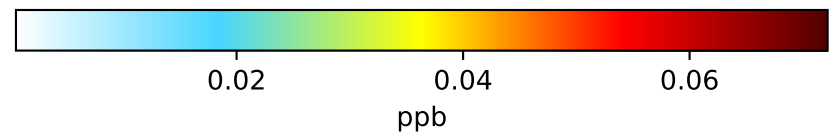
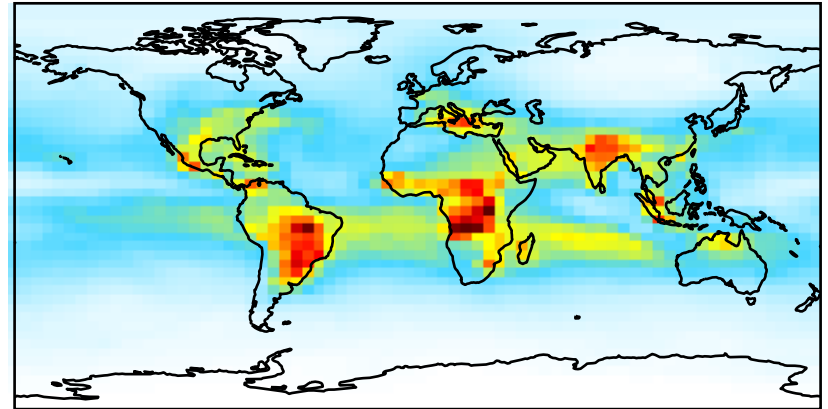


SpeciesConc_NO2 (Oct2016)

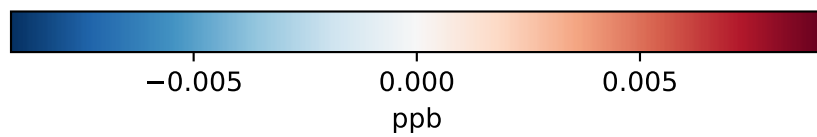
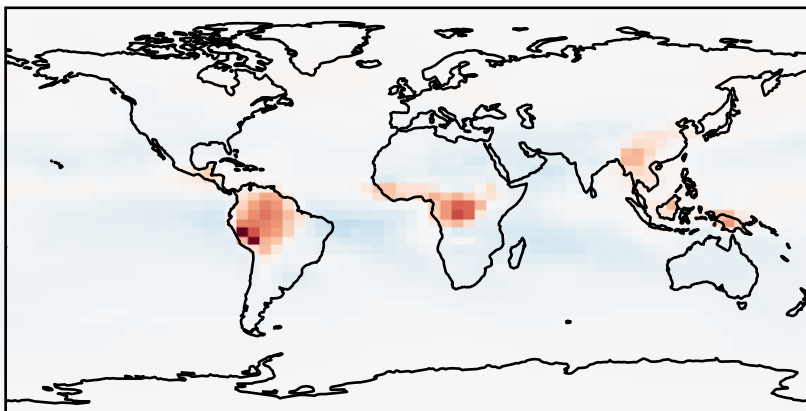
GC_12.6.0 (Ref)
4.0x5.0



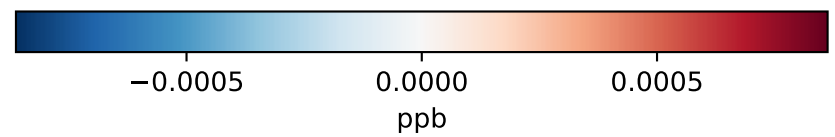
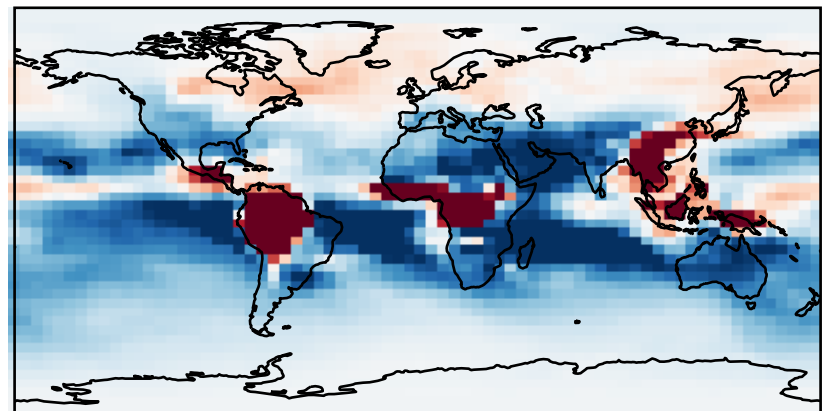
GC_12.8.0 (Dev)
4.0x5.0



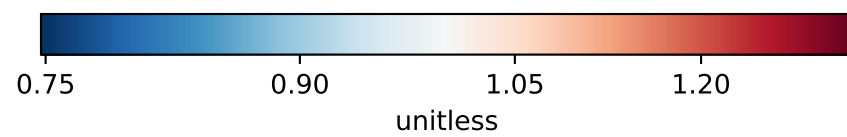
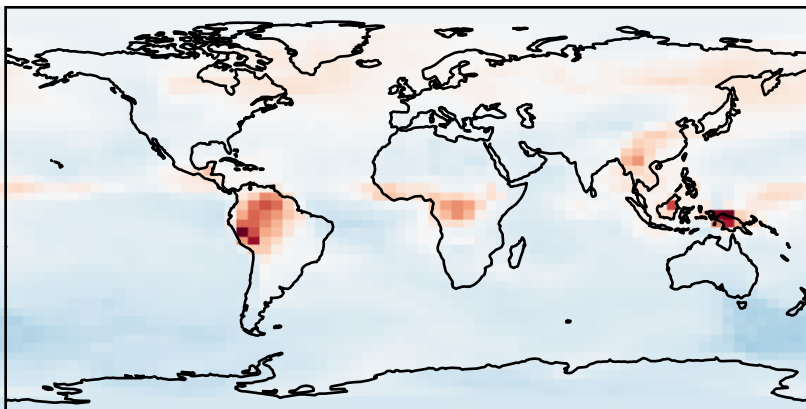
Difference
Dev - Ref, Dynamic Range



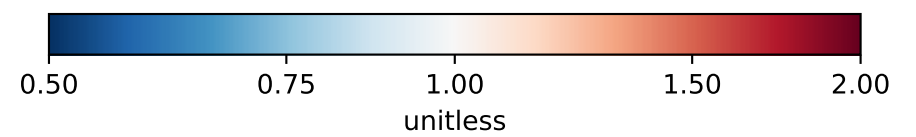
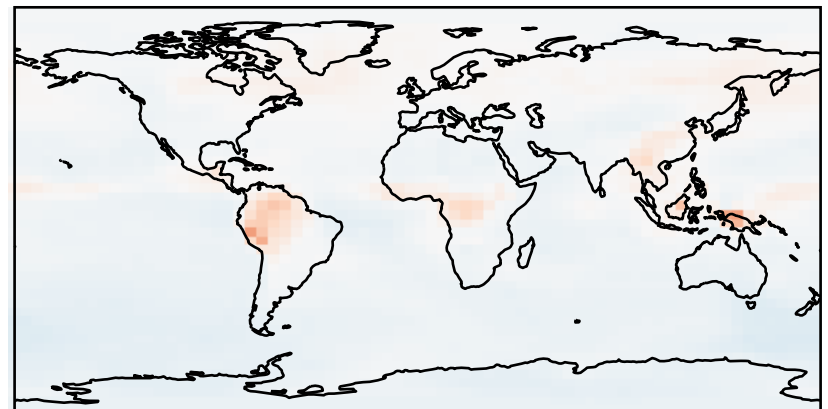
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

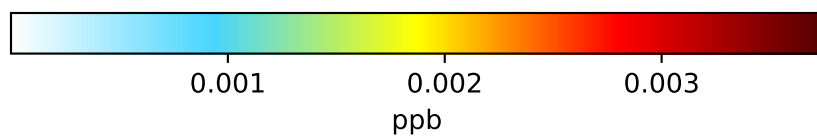
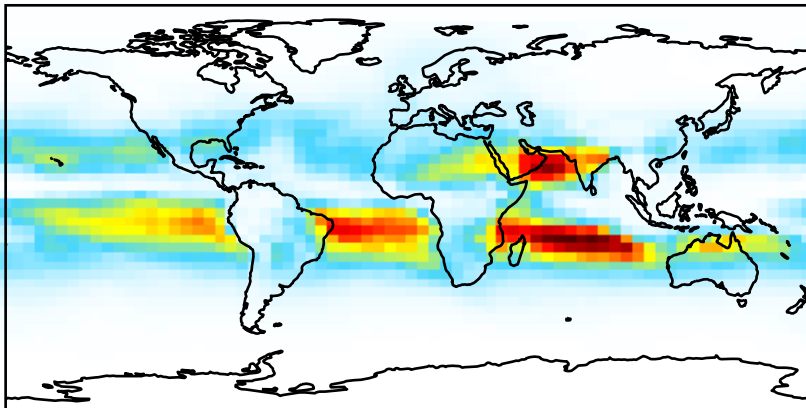


Ratio
Dev/Ref, Fixed Range

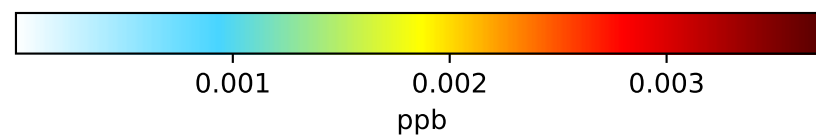
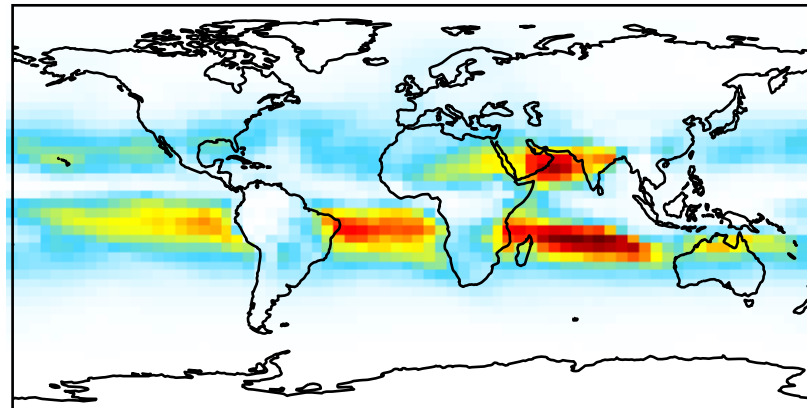


SpeciesConc_NO3 (Oct2016)

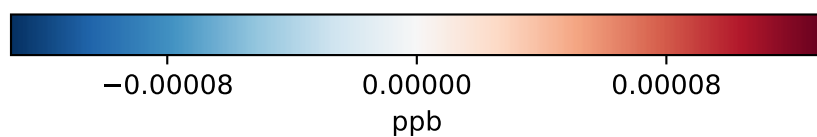
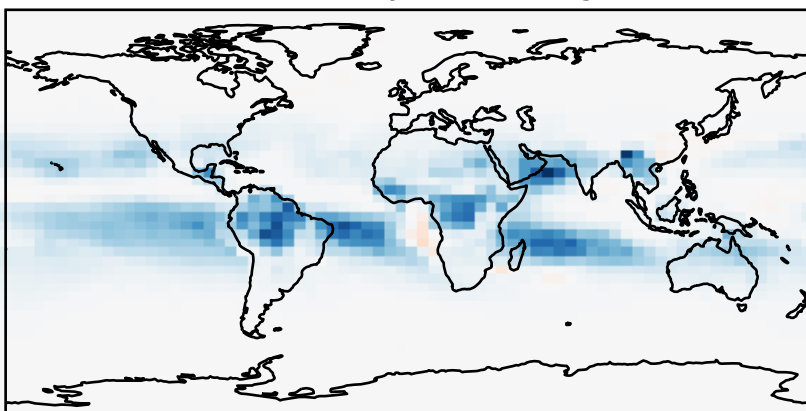
GC_12.6.0 (Ref)
4.0x5.0



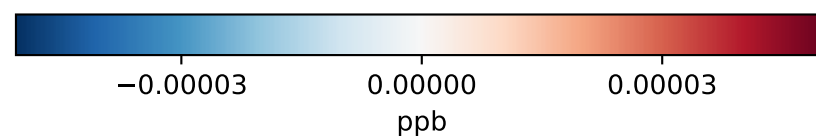
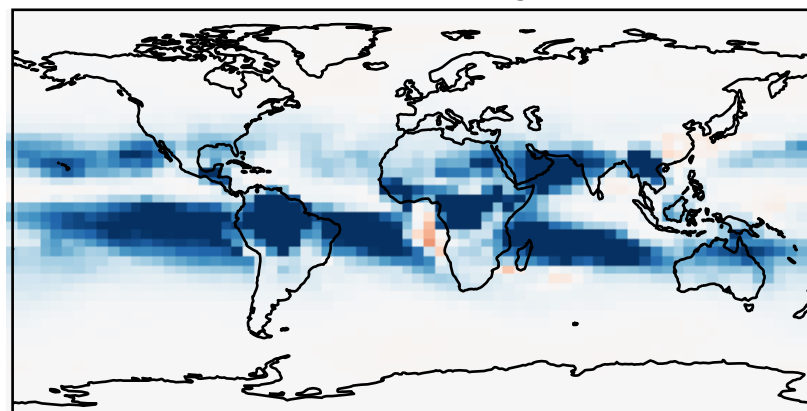
GC_12.8.0 (Dev)
4.0x5.0



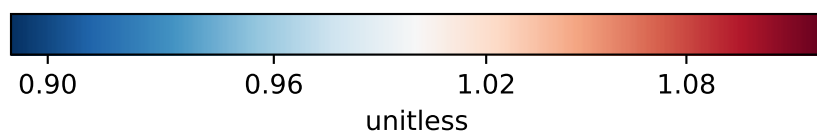
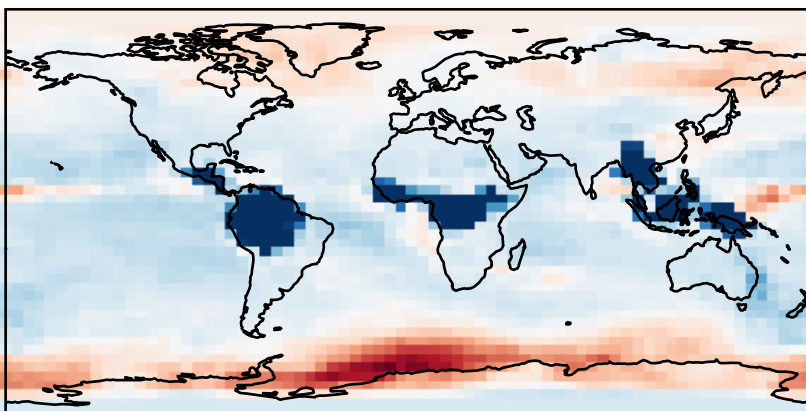
Difference
Dev - Ref, Dynamic Range



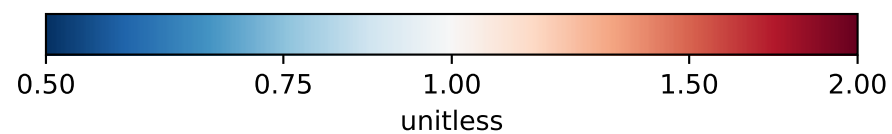
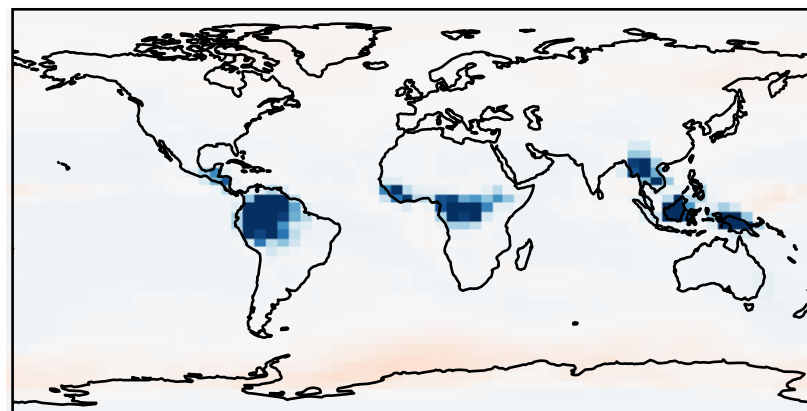
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

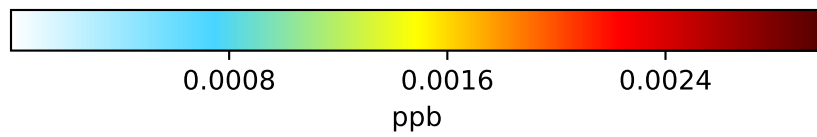
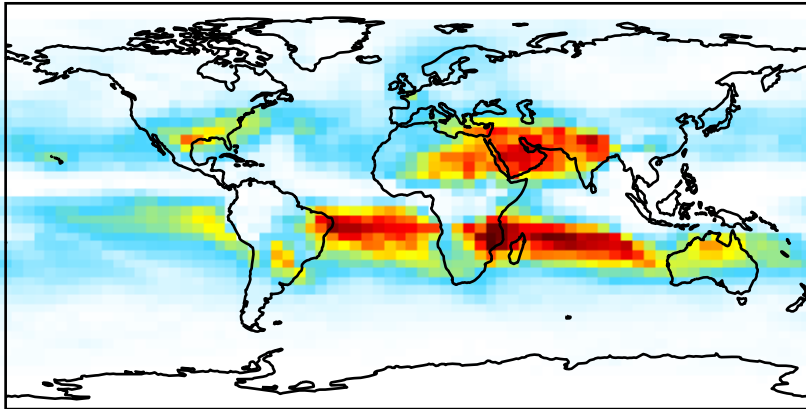


Ratio
Dev/Ref, Fixed Range

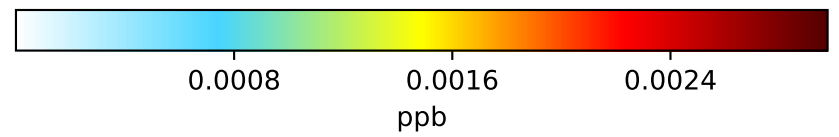
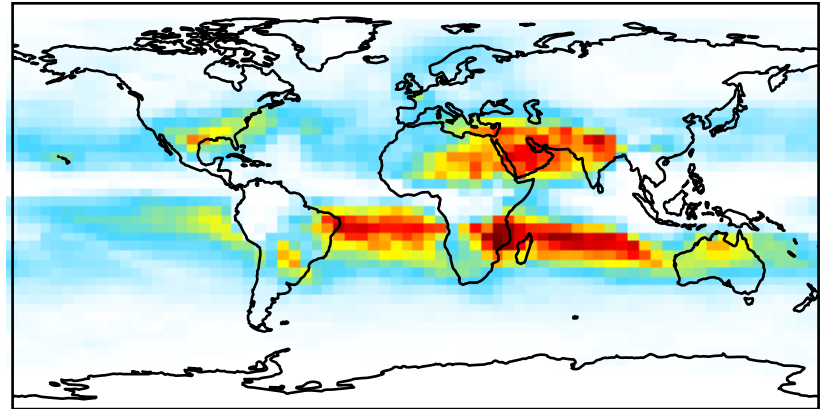


SpeciesConc_N2O5 (Oct2016)

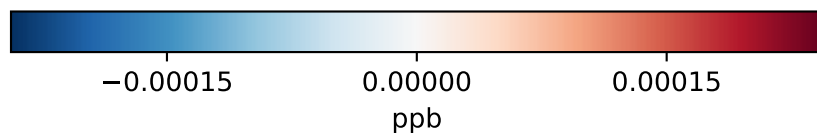
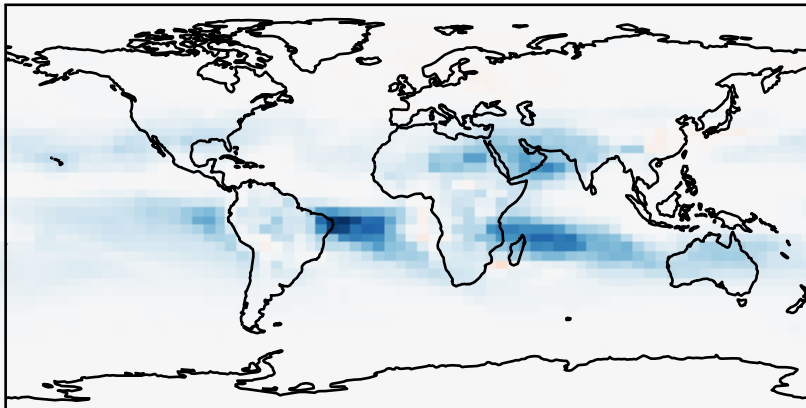
GC_12.6.0 (Ref)
4.0x5.0



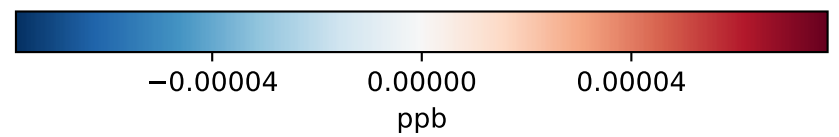
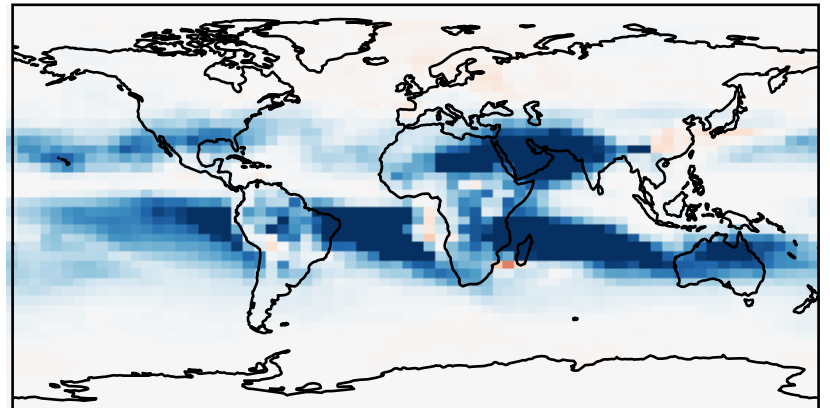
GC_12.8.0 (Dev)
4.0x5.0



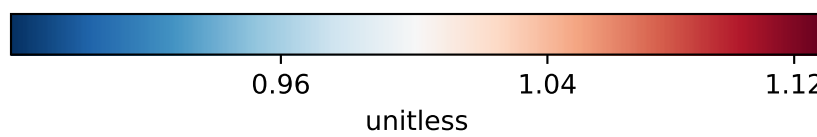
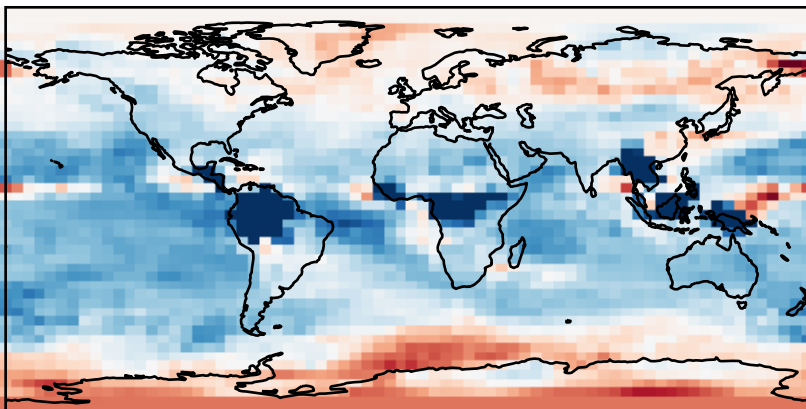
Difference
Dev - Ref, Dynamic Range



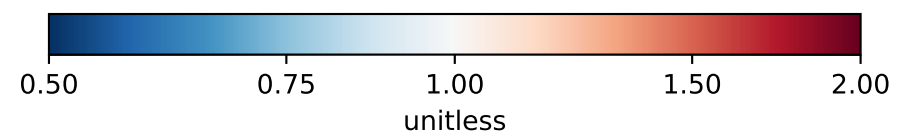
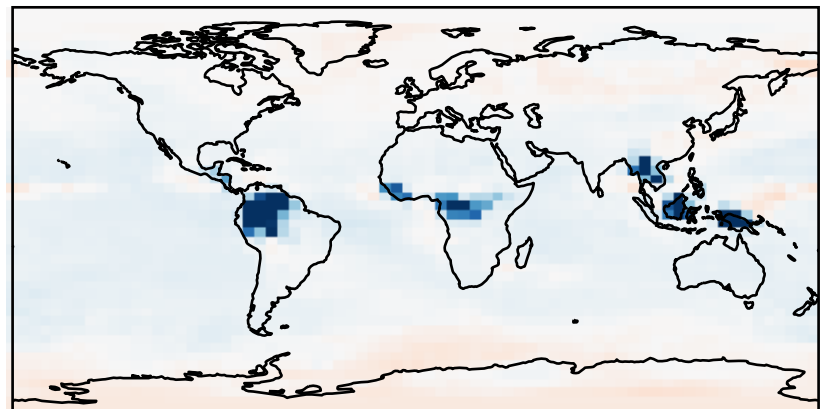
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

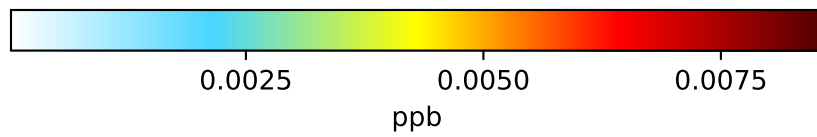
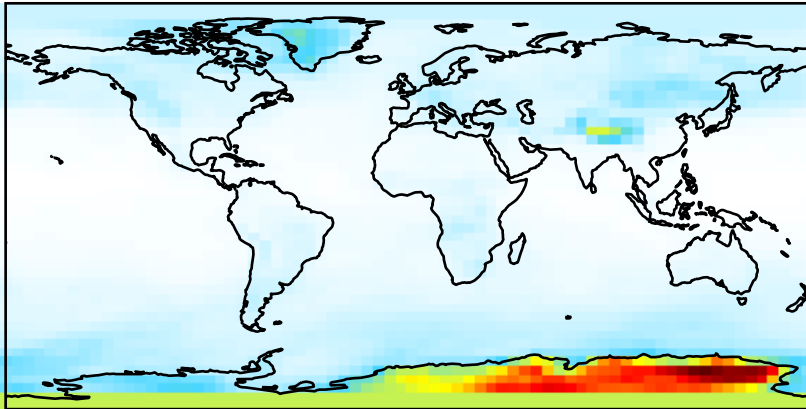


Ratio
Dev/Ref, Fixed Range

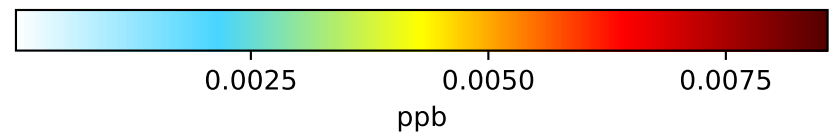
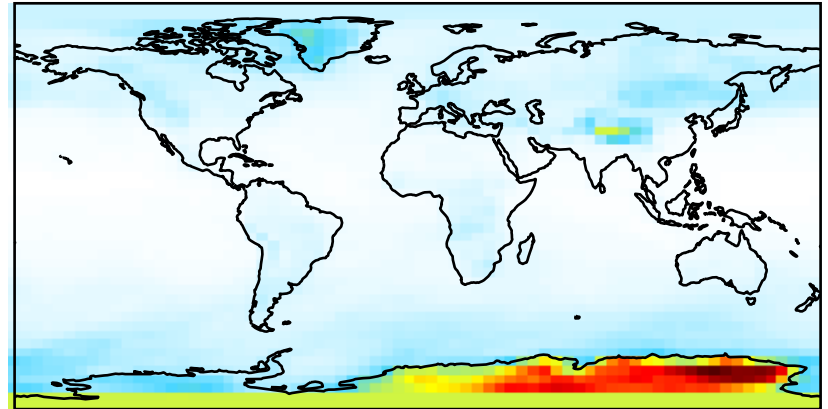


SpeciesConc_MPN (Oct2016)

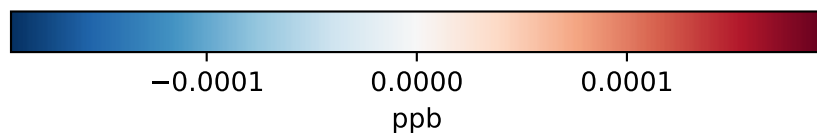
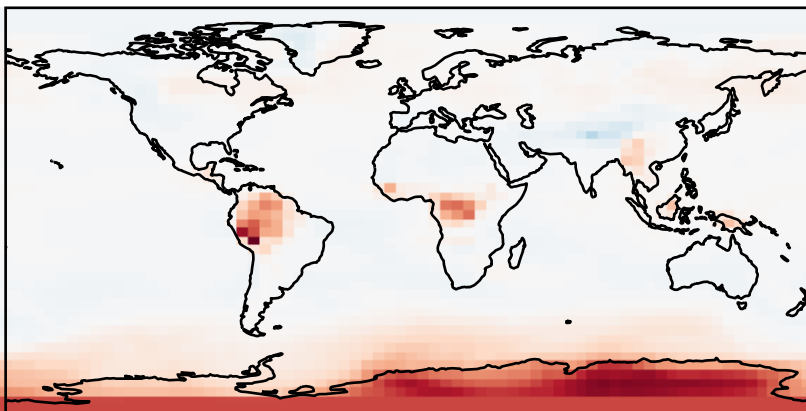
GC_12.6.0 (Ref)
4.0x5.0



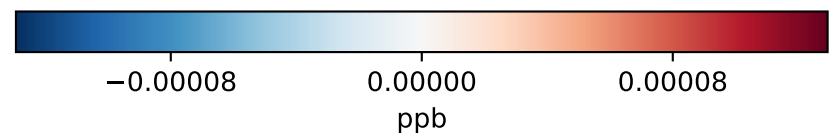
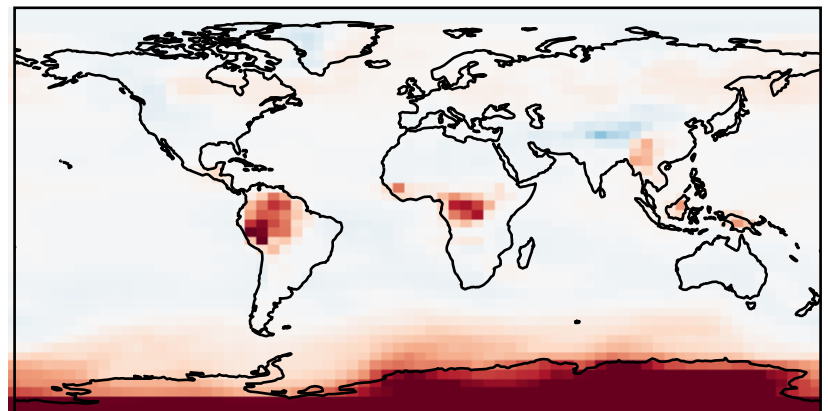
GC_12.8.0 (Dev)
4.0x5.0



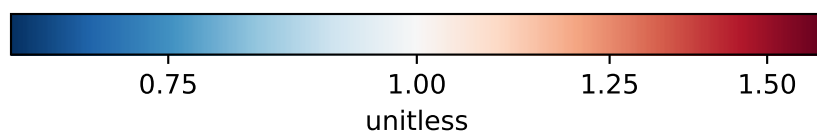
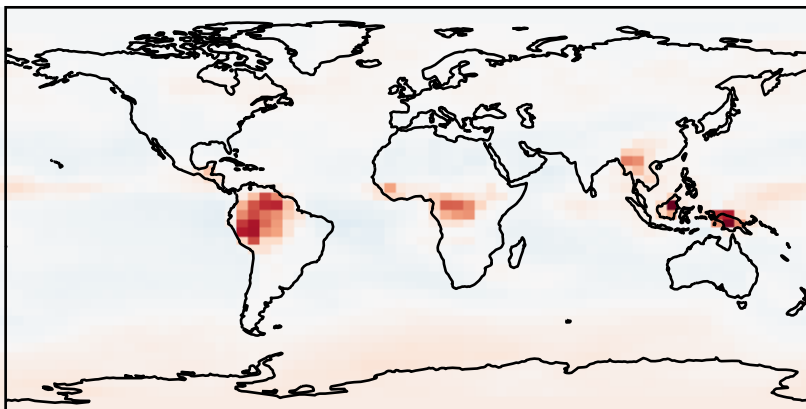
Difference
Dev - Ref, Dynamic Range



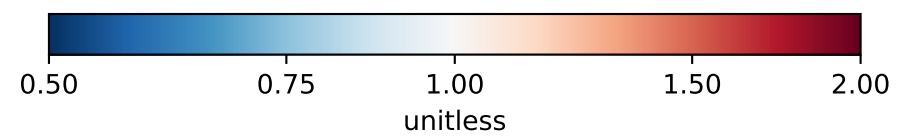
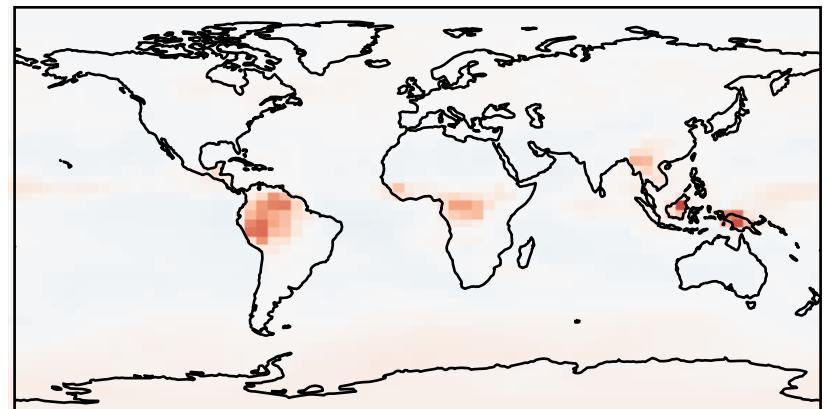
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

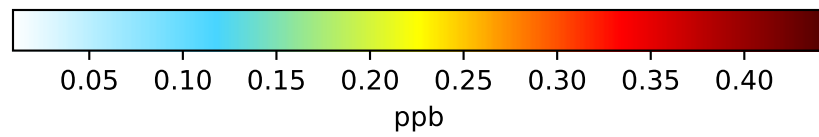
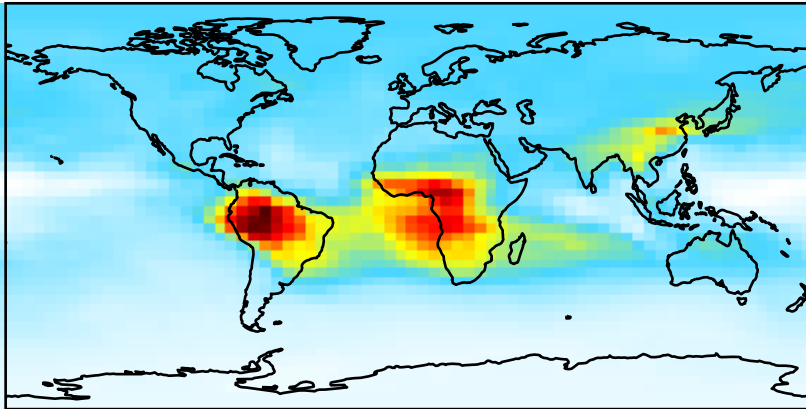


Ratio
Dev/Ref, Fixed Range

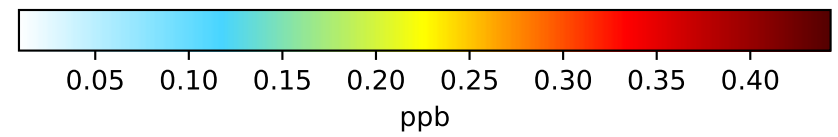
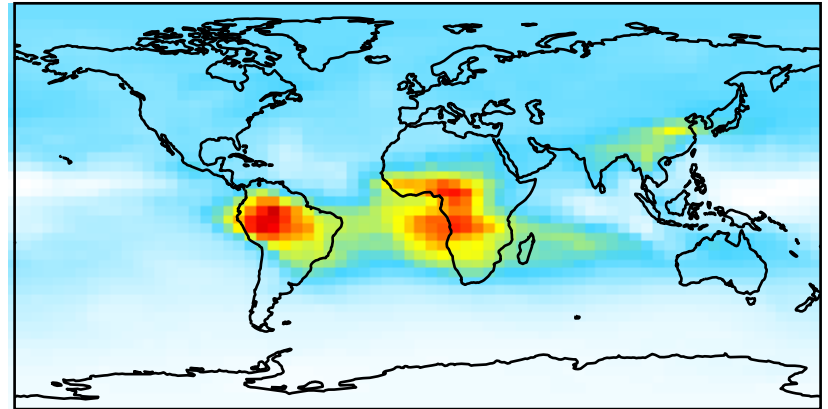


SpeciesConc_PAN (Oct2016)

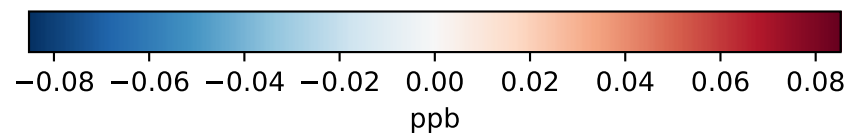
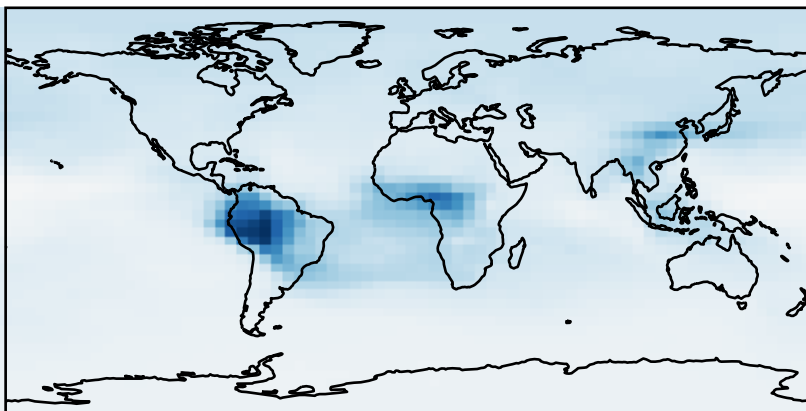
GC_12.6.0 (Ref)
4.0x5.0



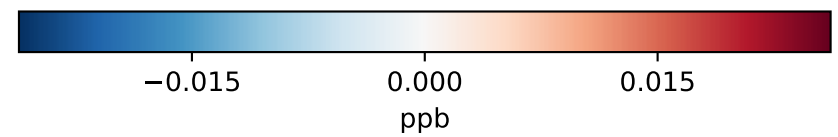
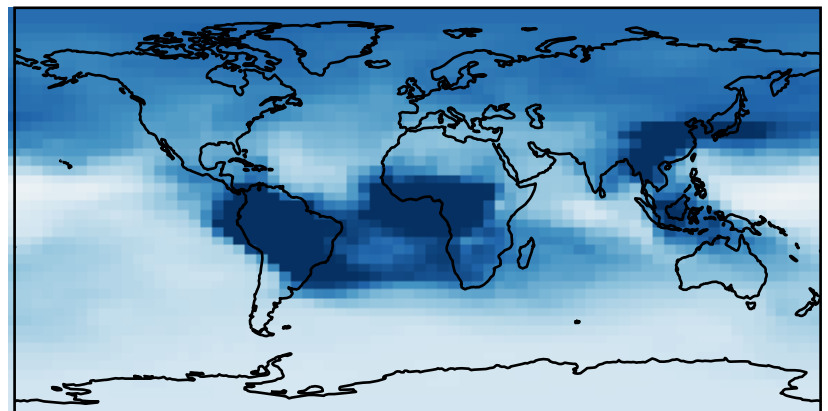
GC_12.8.0 (Dev)
4.0x5.0



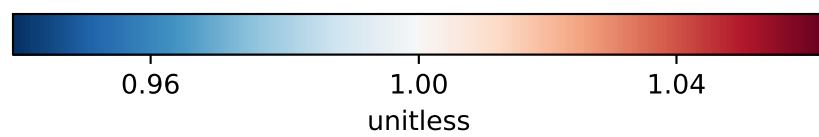
Difference
Dev - Ref, Dynamic Range



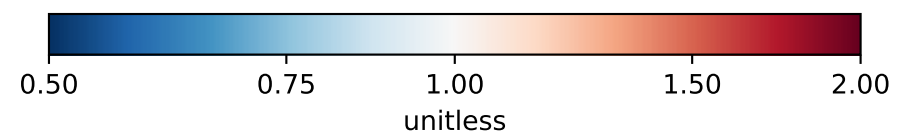
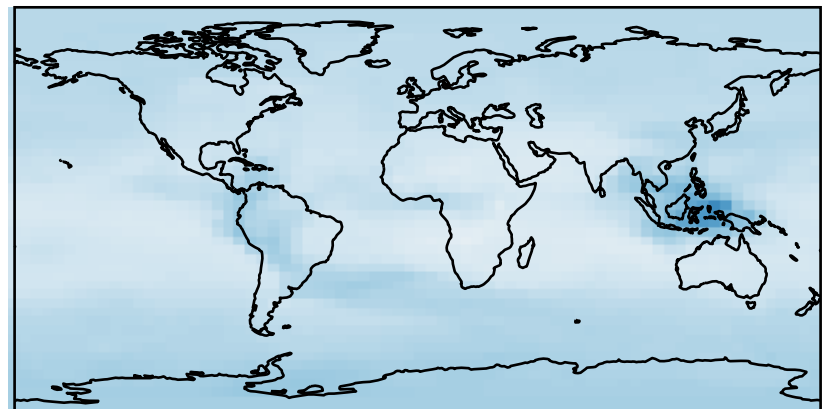
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

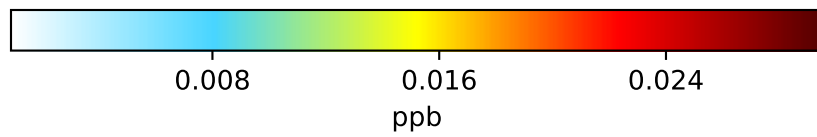
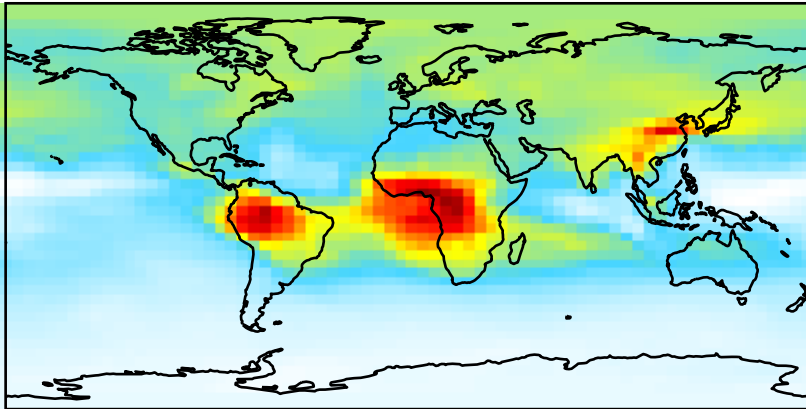


Ratio
Dev/Ref, Fixed Range

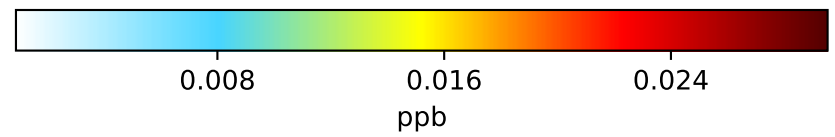
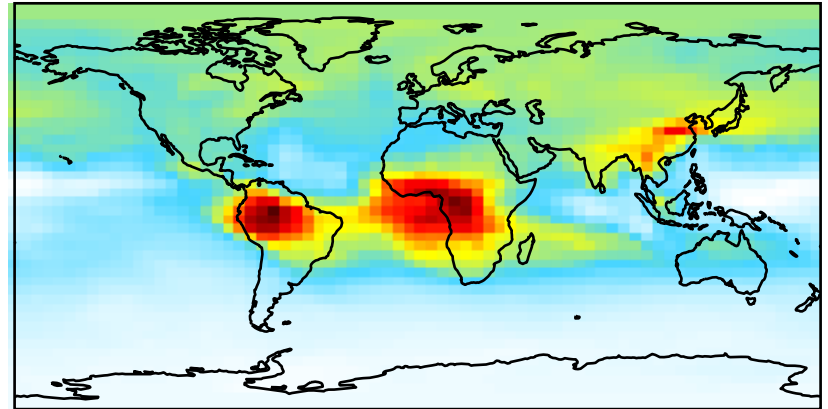


SpeciesConc_PPN (Oct2016)

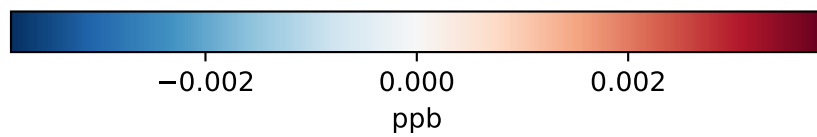
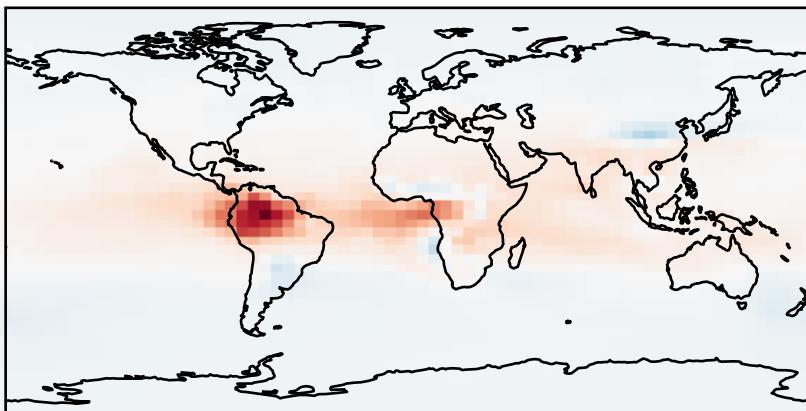
GC_12.6.0 (Ref)
4.0x5.0



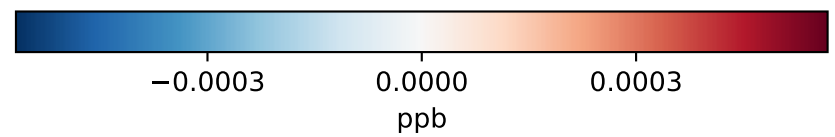
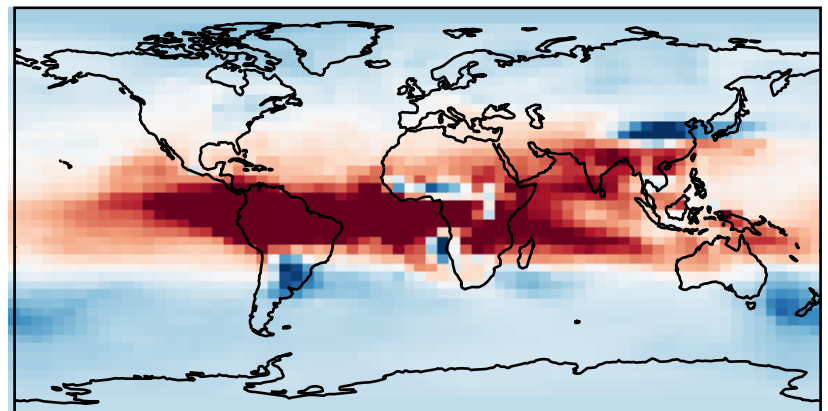
GC_12.8.0 (Dev)
4.0x5.0



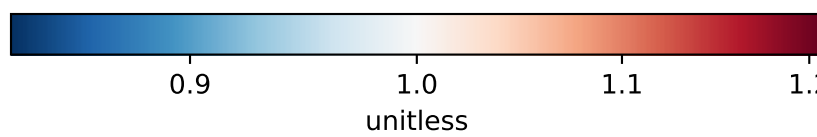
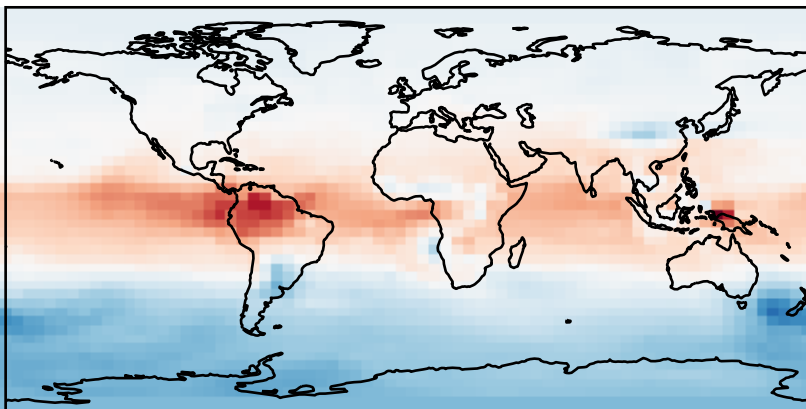
Difference
Dev - Ref, Dynamic Range



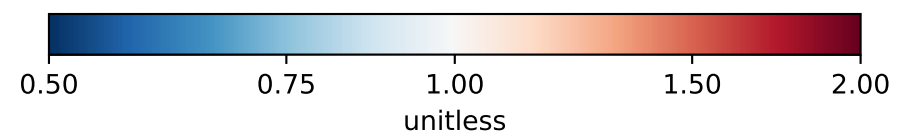
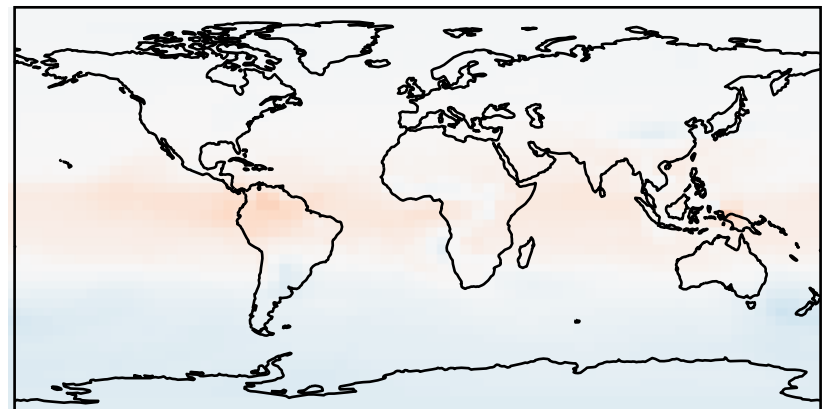
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

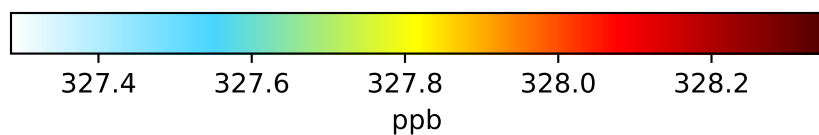
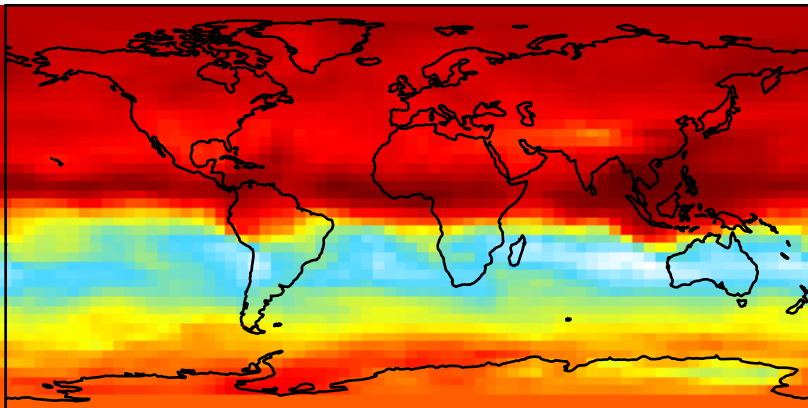


Ratio
Dev/Ref, Fixed Range

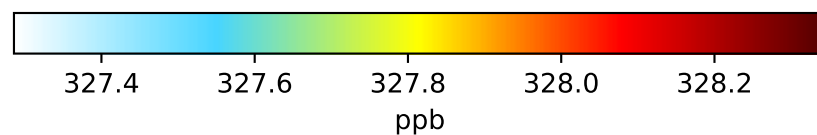
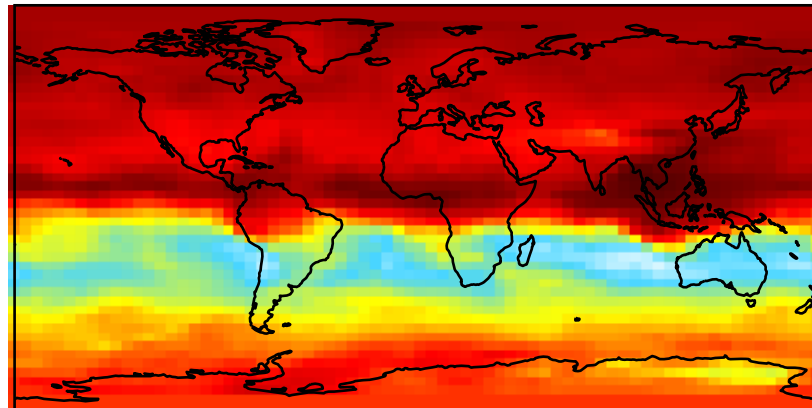


SpeciesConc_N2O (Oct2016)

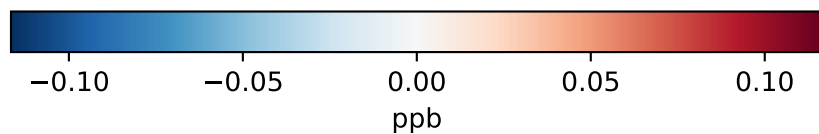
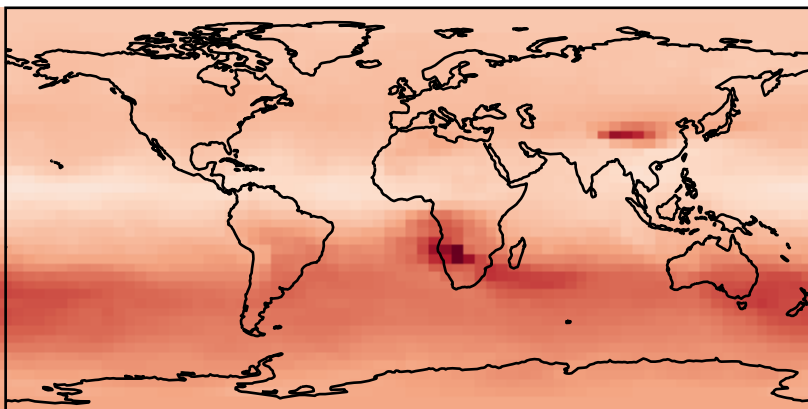
GC_12.6.0 (Ref)
4.0x5.0



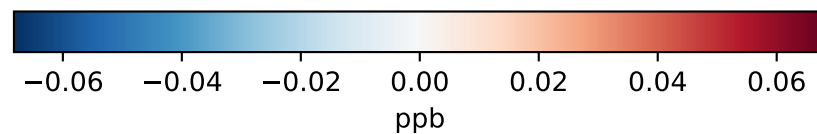
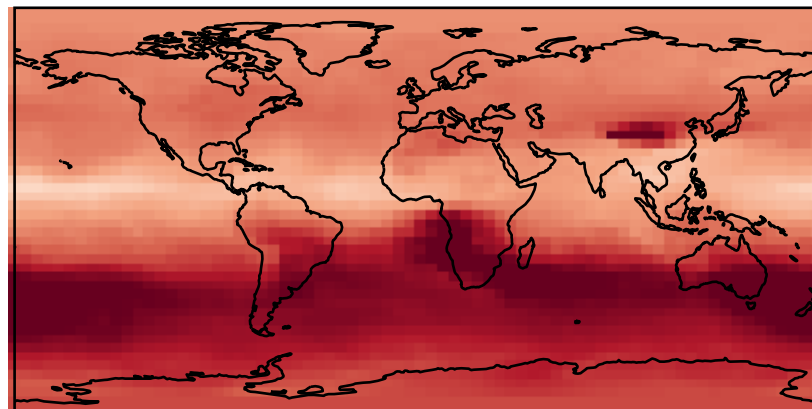
GC_12.8.0 (Dev)
4.0x5.0



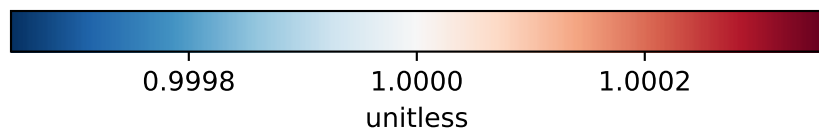
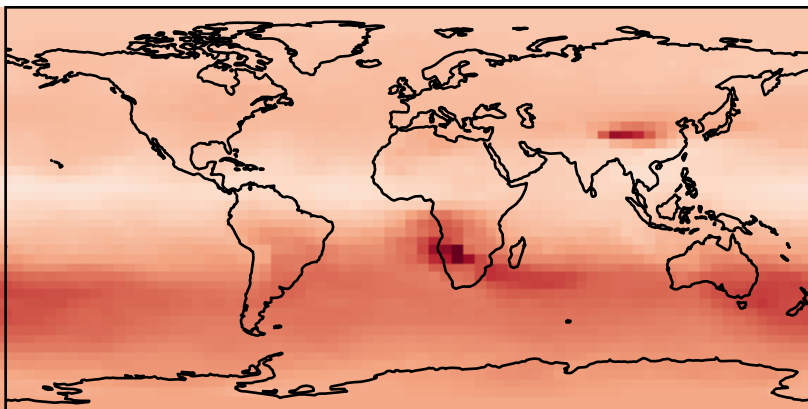
Difference
Dev - Ref, Dynamic Range



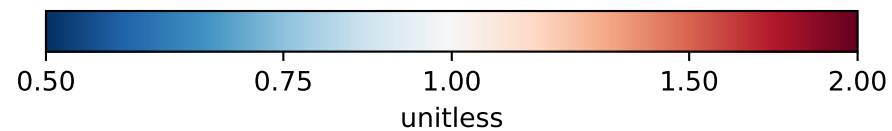
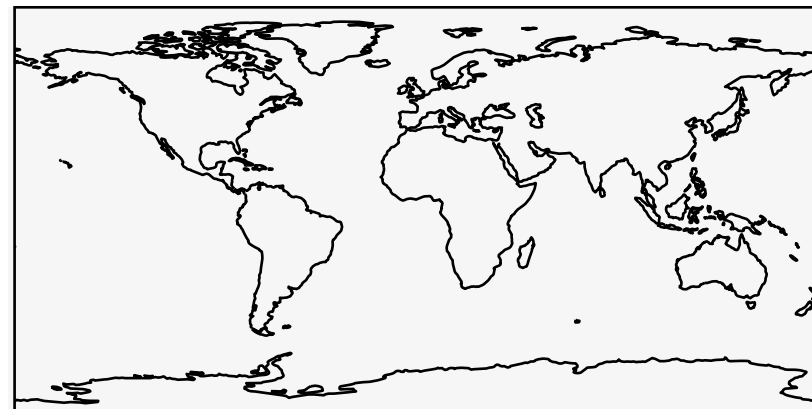
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

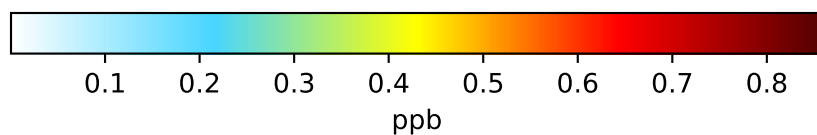
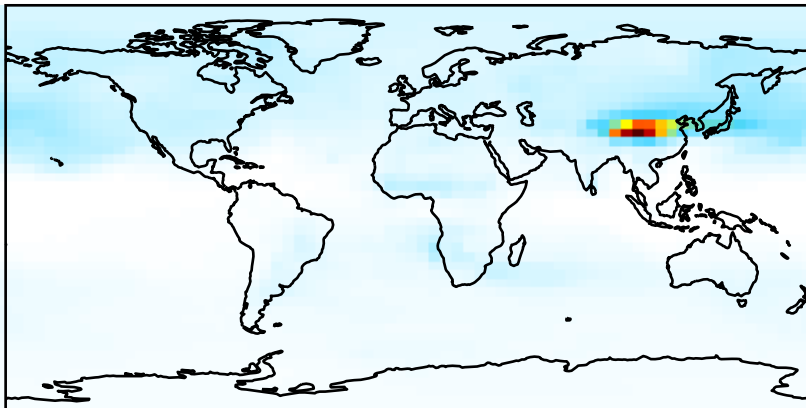


Ratio
Dev/Ref, Fixed Range

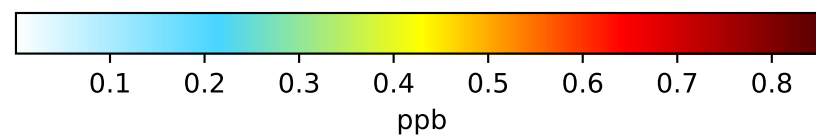
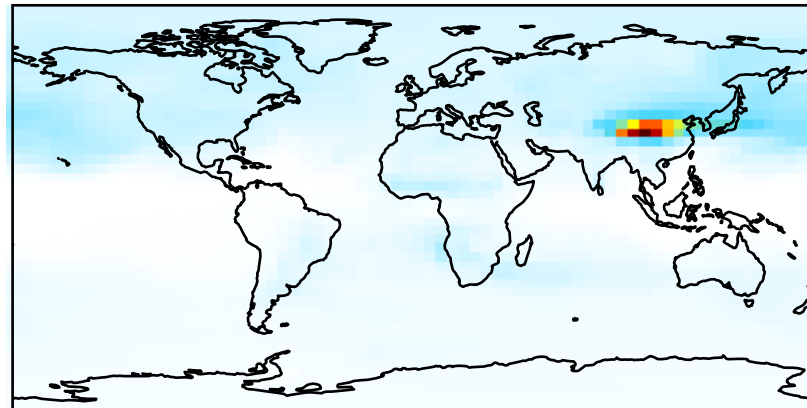


SpeciesConc_NHx (Oct2016)

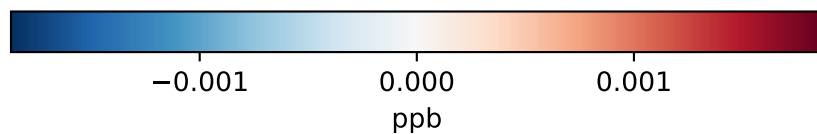
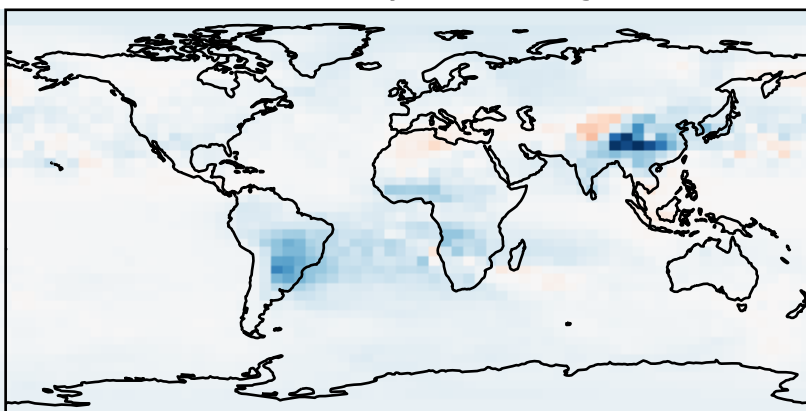
GC_12.6.0 (Ref)
4.0x5.0



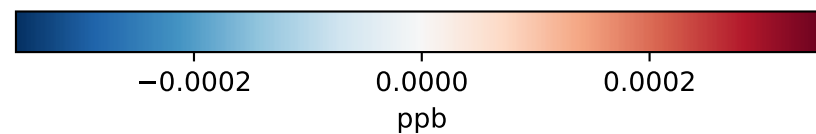
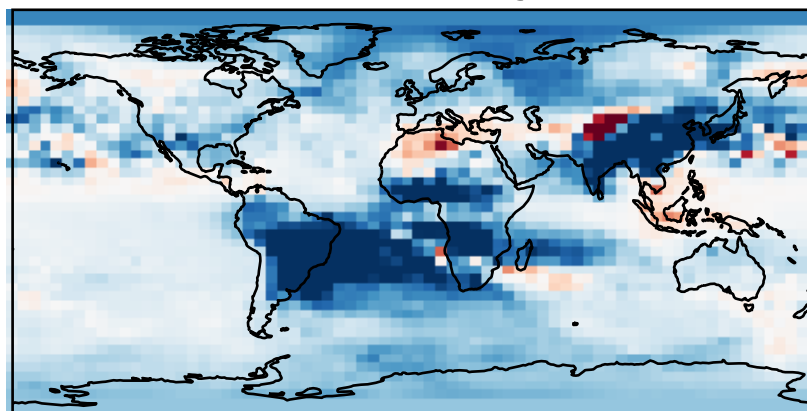
GC_12.8.0 (Dev)
4.0x5.0



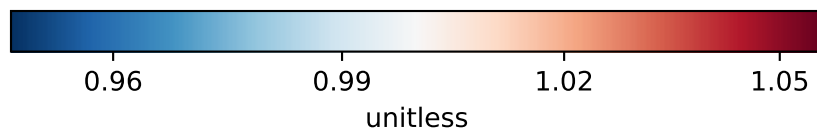
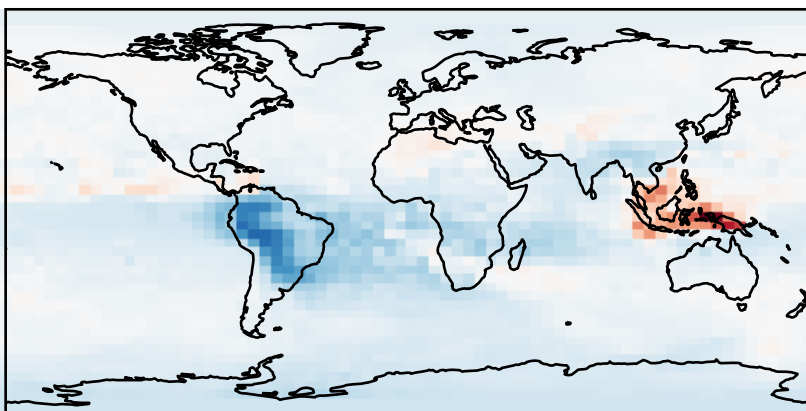
Difference
Dev - Ref, Dynamic Range



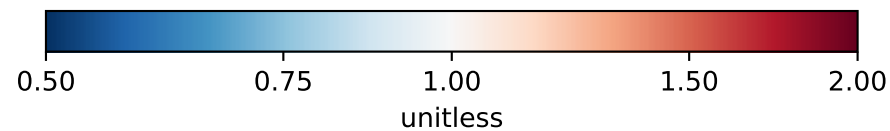
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

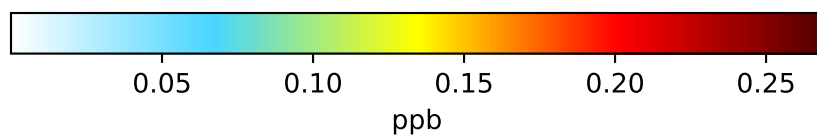
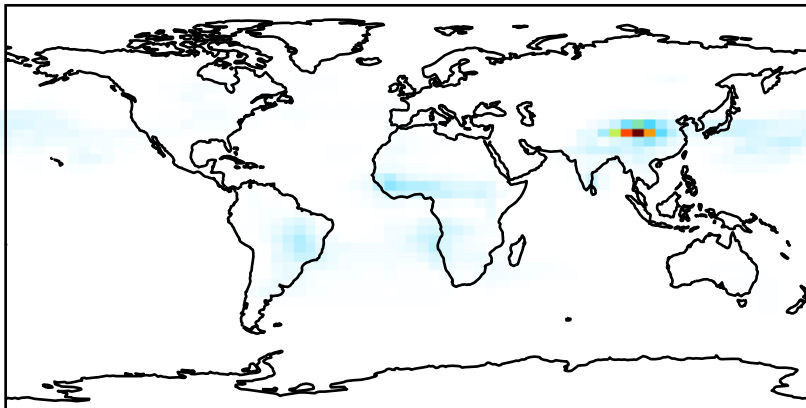


Ratio
Dev/Ref, Fixed Range

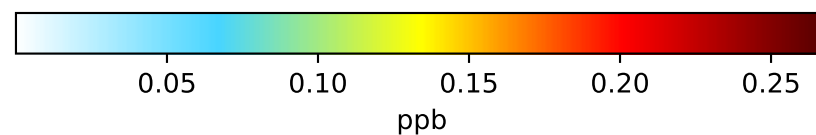
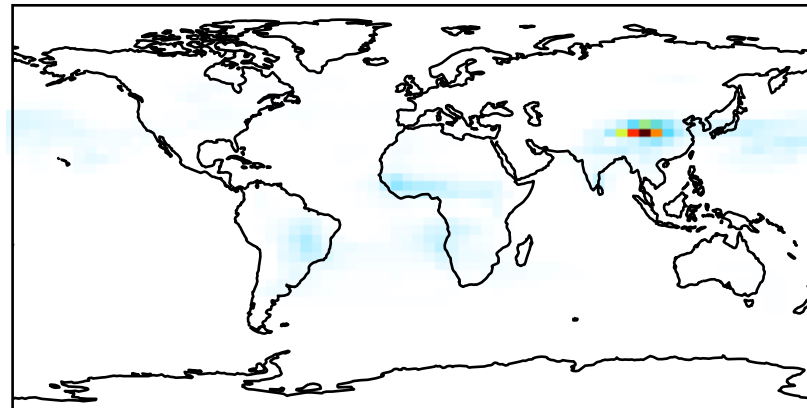


SpeciesConc_NH3 (Oct2016)

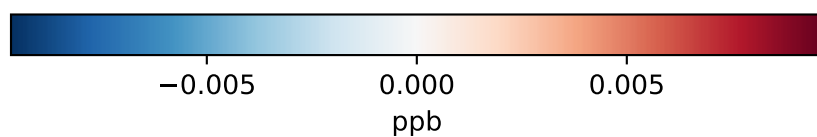
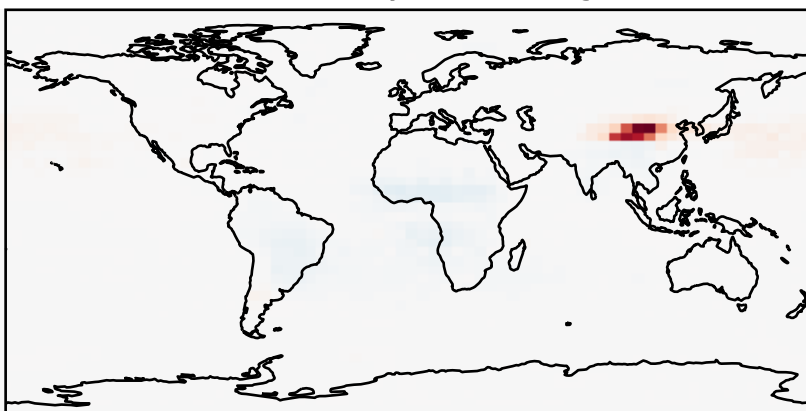
GC_12.6.0 (Ref)
4.0x5.0



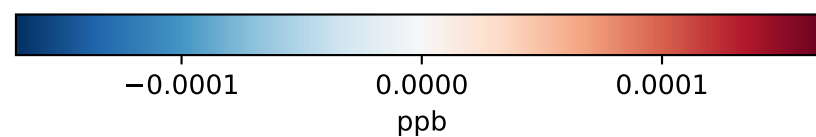
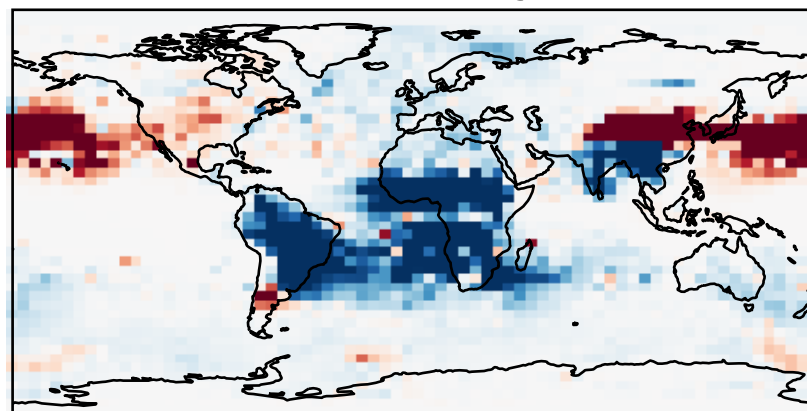
GC_12.8.0 (Dev)
4.0x5.0



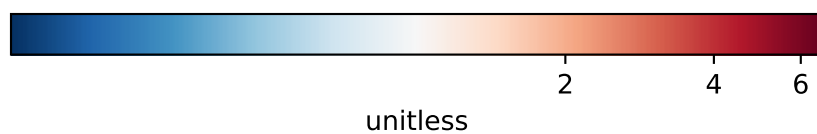
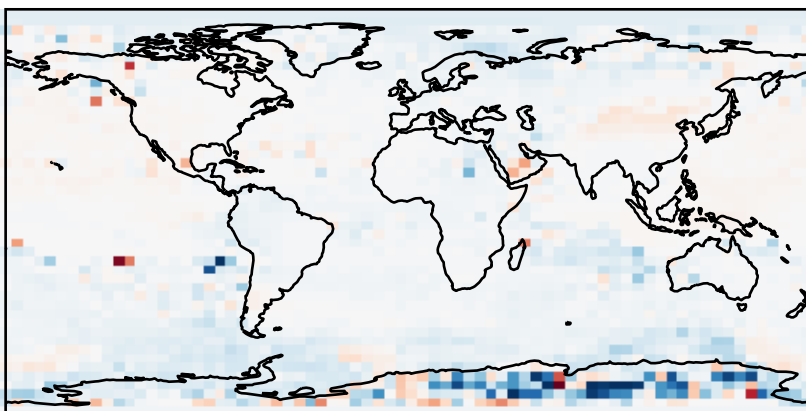
Difference
Dev - Ref, Dynamic Range



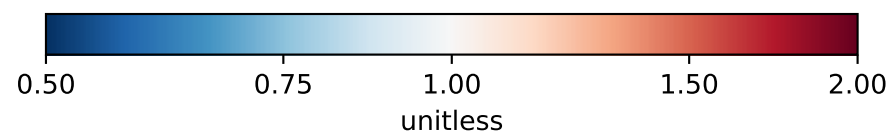
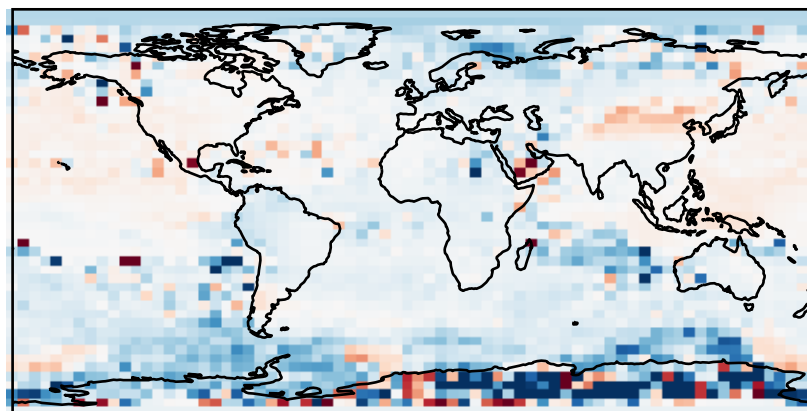
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

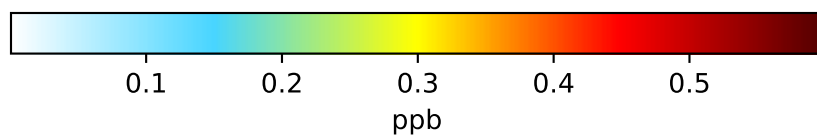
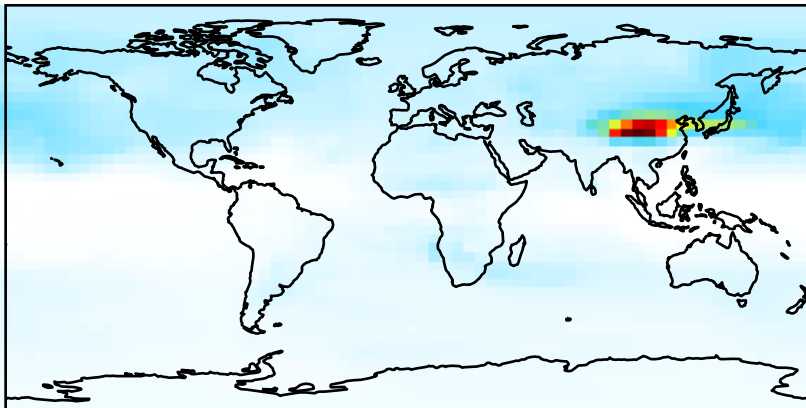


Ratio
Dev/Ref, Fixed Range

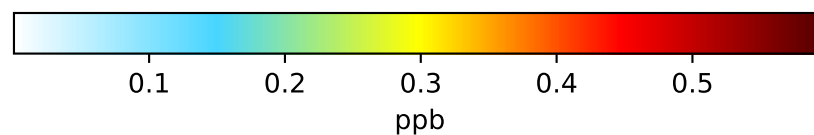
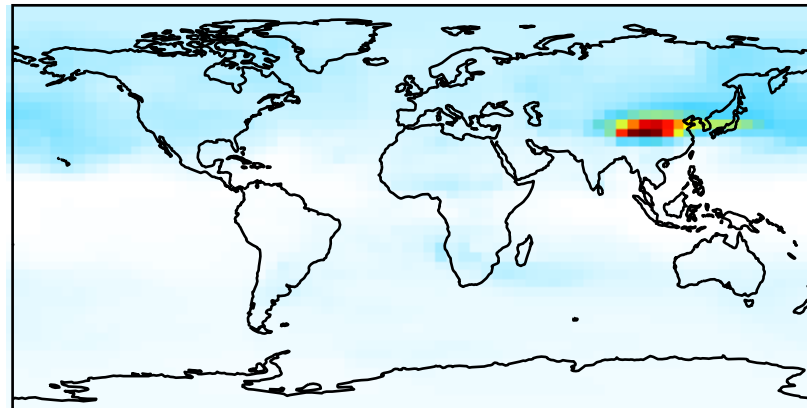


SpeciesConc_NH4 (Oct2016)

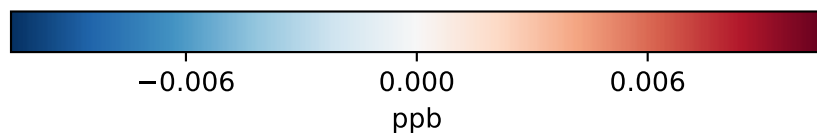
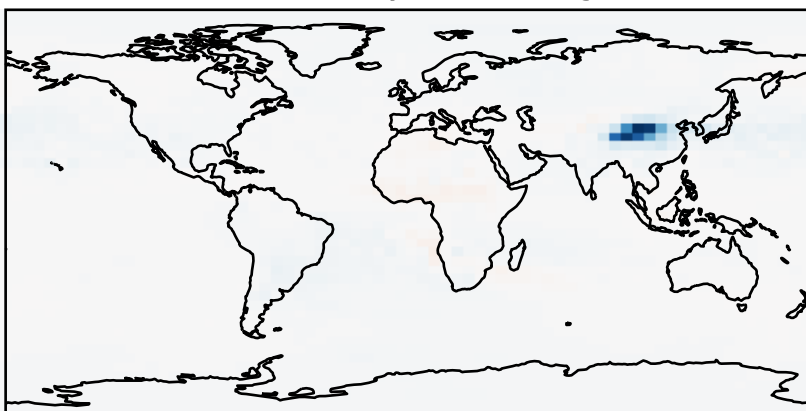
GC_12.6.0 (Ref)
4.0x5.0



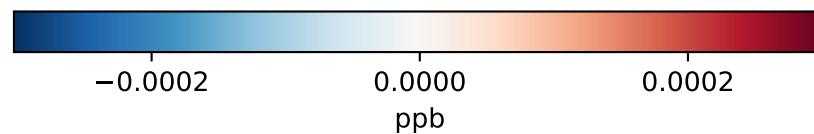
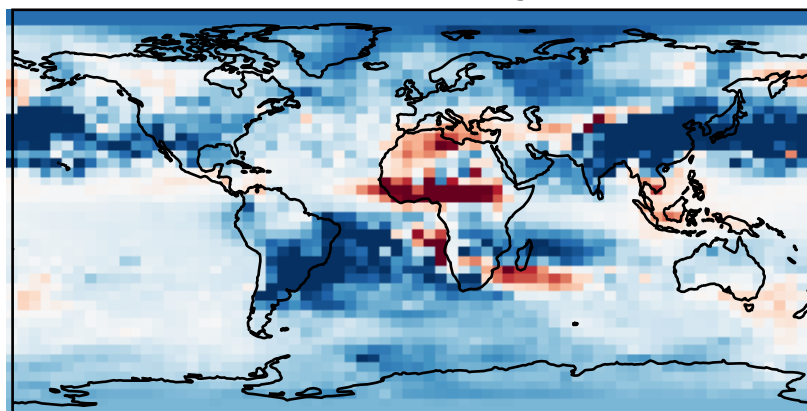
GC_12.8.0 (Dev)
4.0x5.0



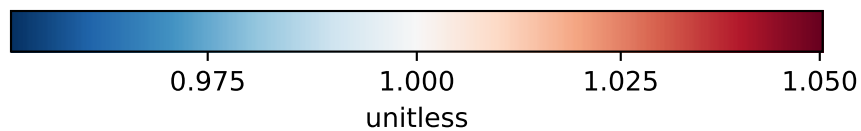
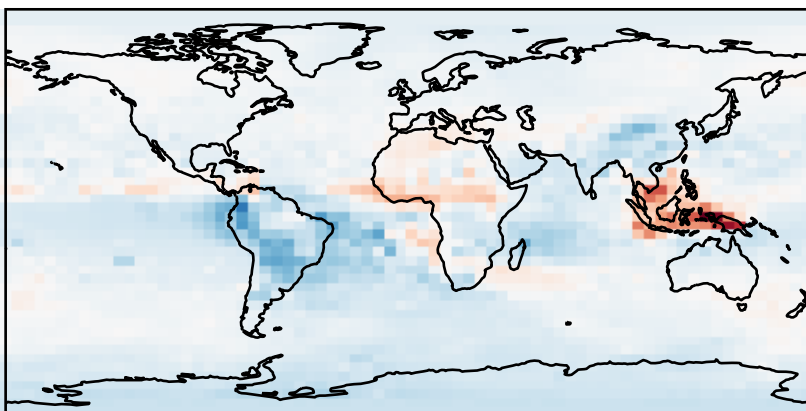
Difference
Dev - Ref, Dynamic Range



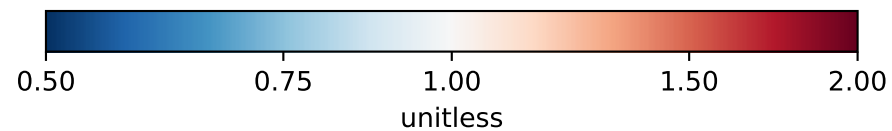
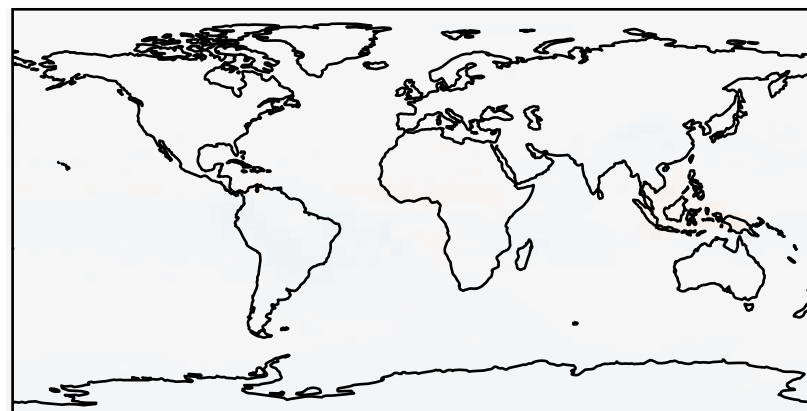
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

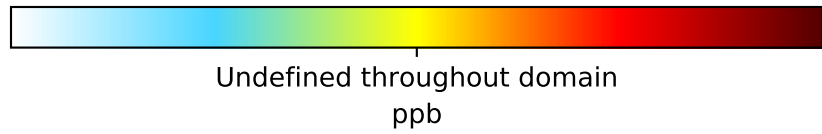
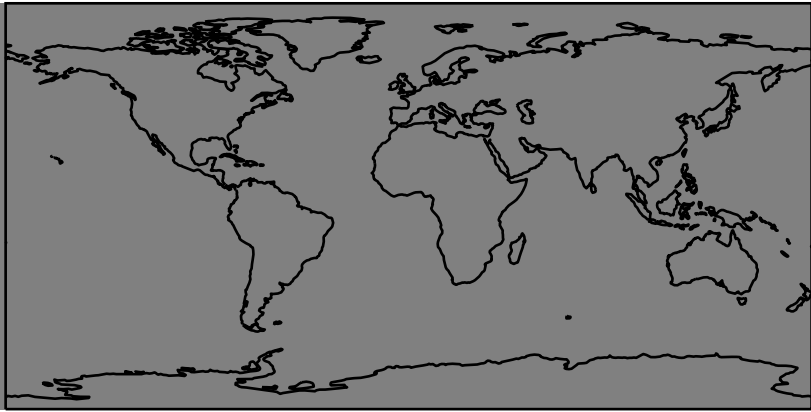


Ratio
Dev/Ref, Fixed Range

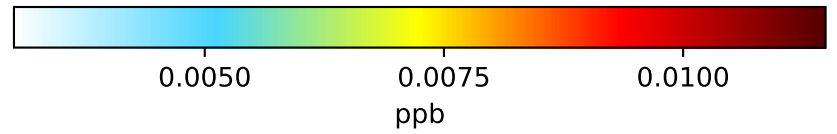
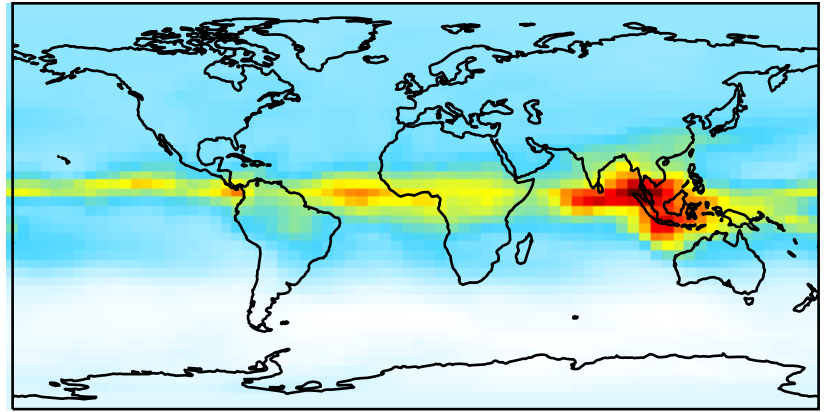


SpeciesConc_MENO3 (Oct2016)

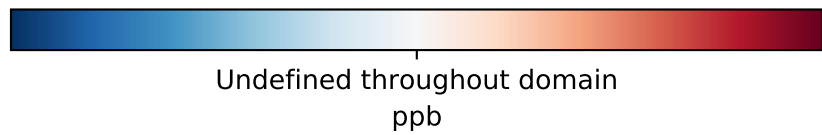
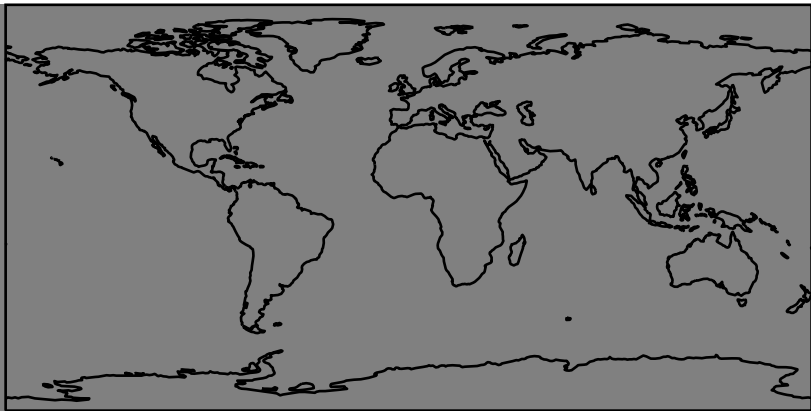
GC_12.6.0 (Ref)
4.0x5.0



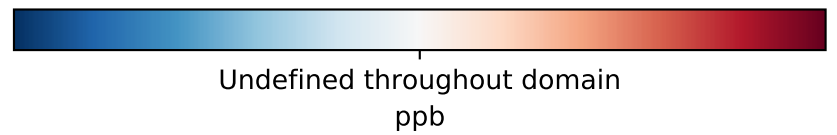
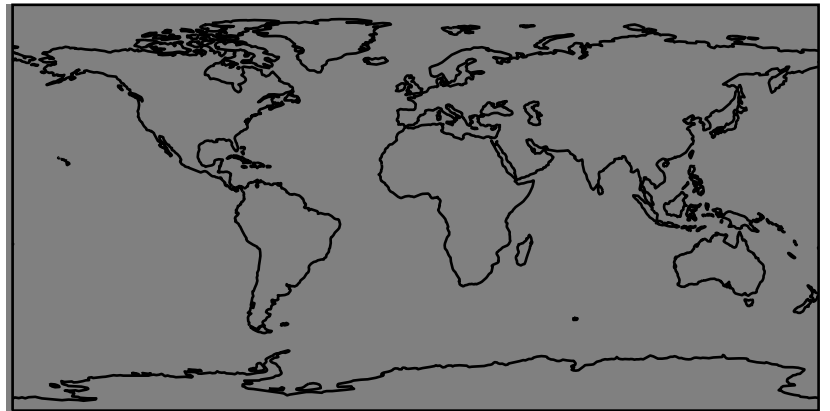
GC_12.8.0 (Dev)
4.0x5.0



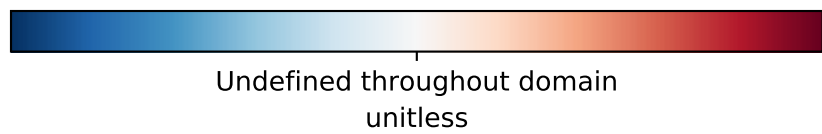
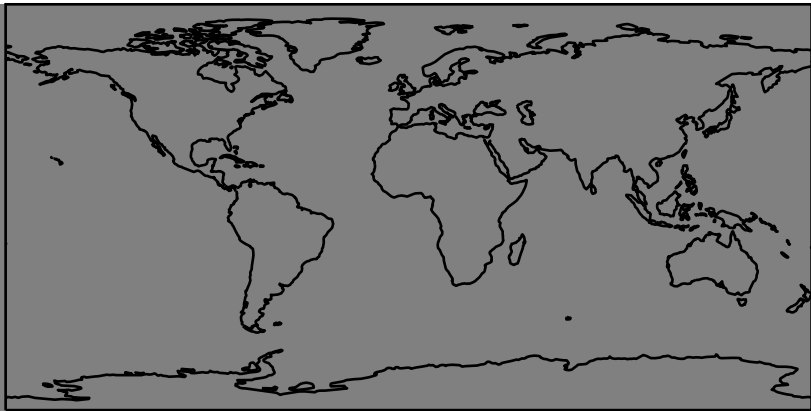
Difference
Dev - Ref, Dynamic Range



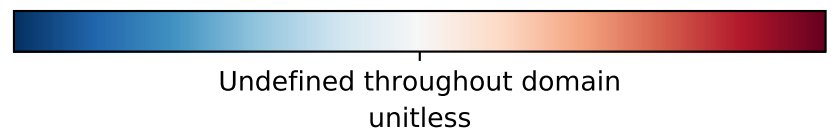
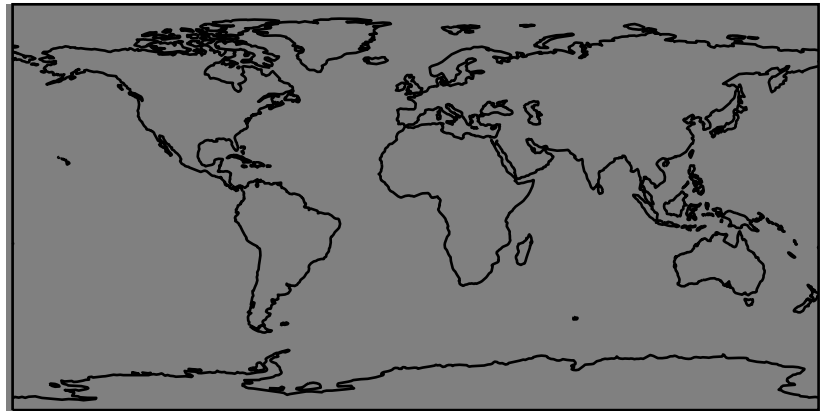
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

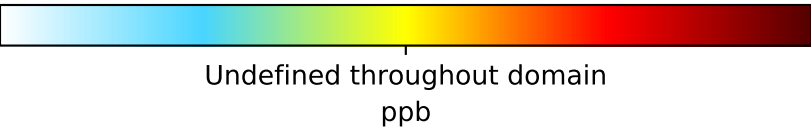
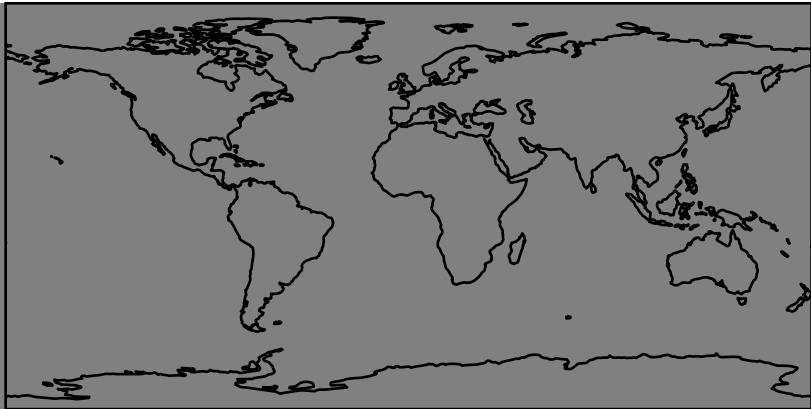


Ratio
Dev/Ref, Fixed Range

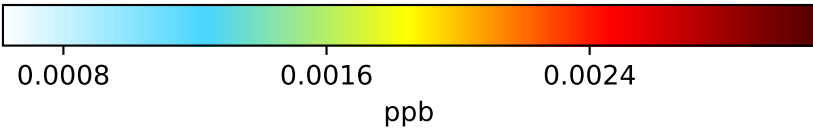
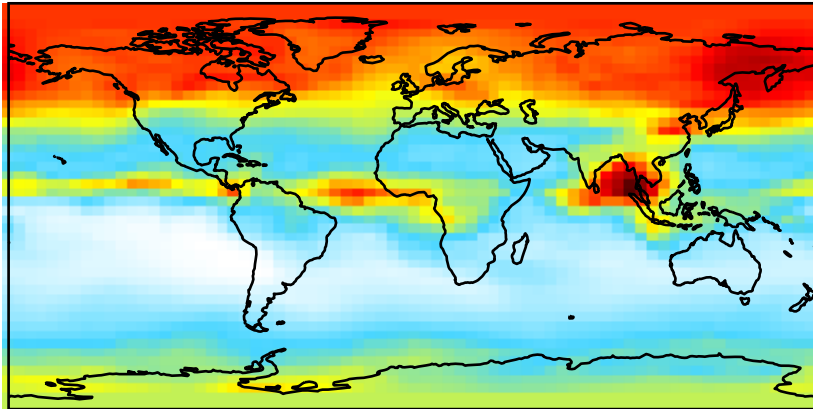


SpeciesConc_ETNO3 (Oct2016)

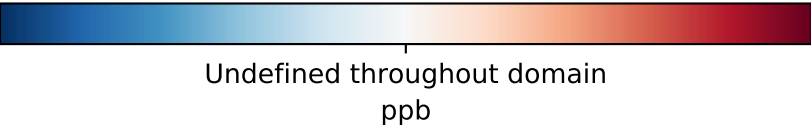
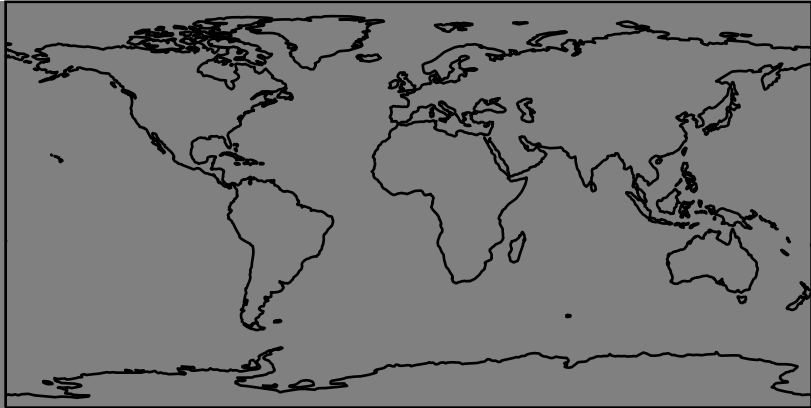
GC_12.6.0 (Ref)
4.0x5.0



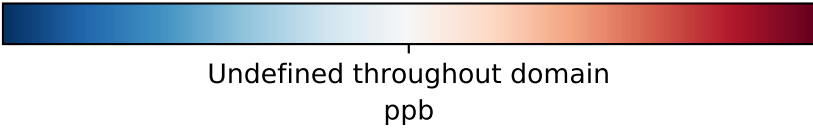
GC_12.8.0 (Dev)
4.0x5.0



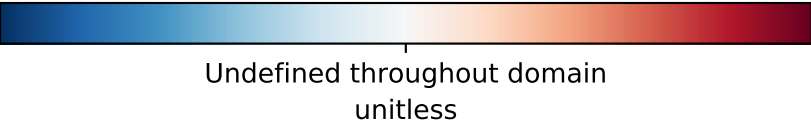
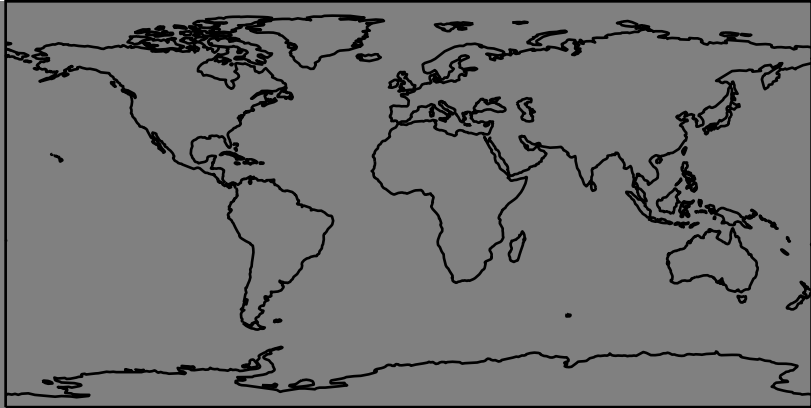
Difference
Dev - Ref, Dynamic Range



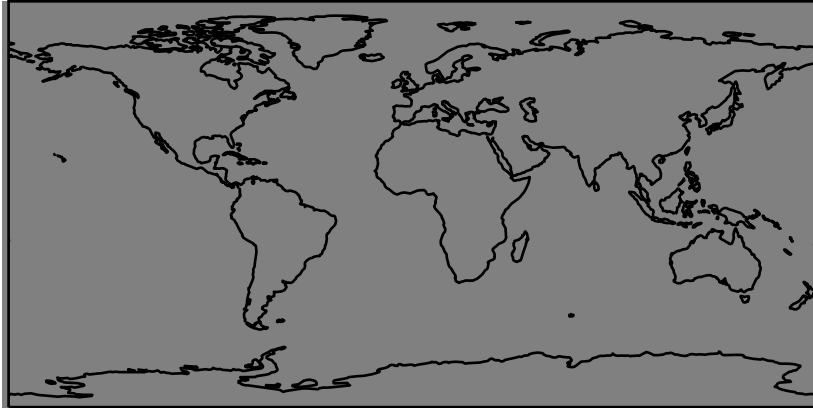
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

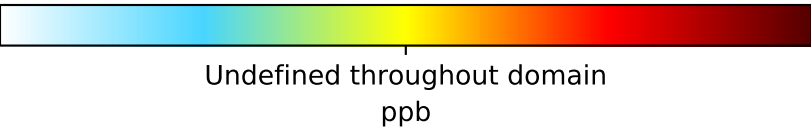
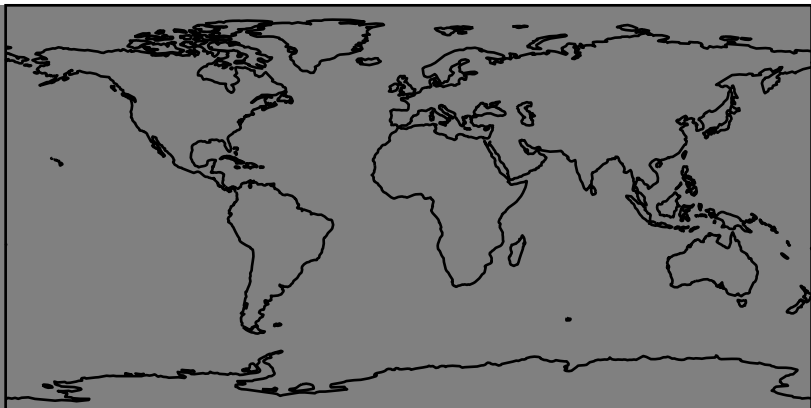


Ratio
Dev/Ref, Fixed Range

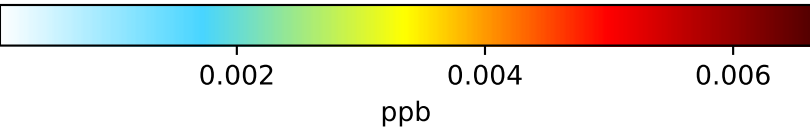
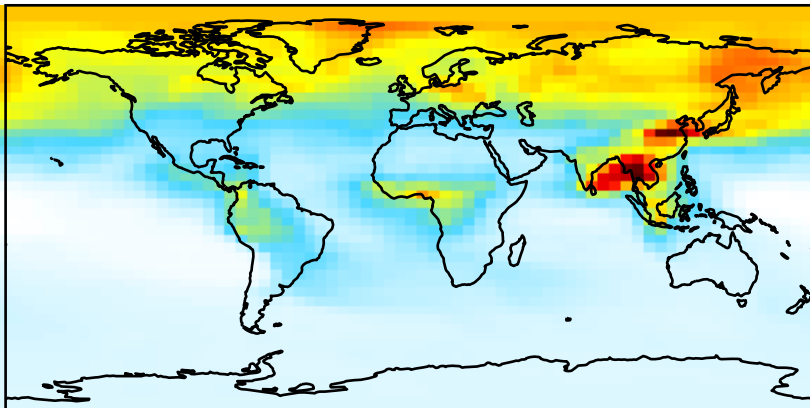


SpeciesConc_IPRNO3 (Oct2016)

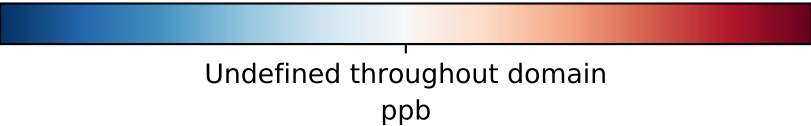
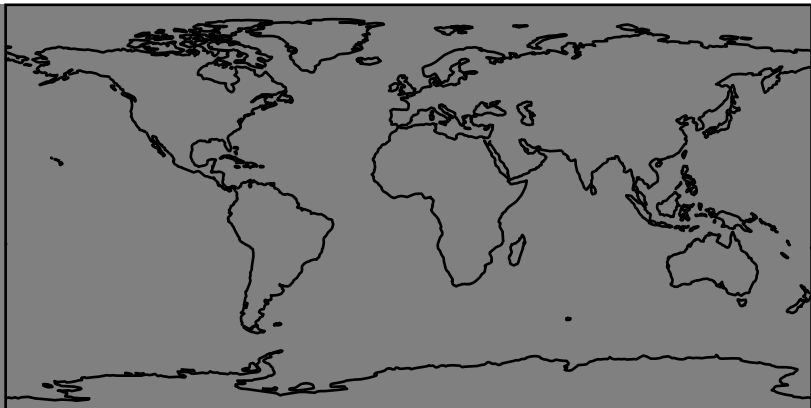
GC_12.6.0 (Ref)
4.0x5.0



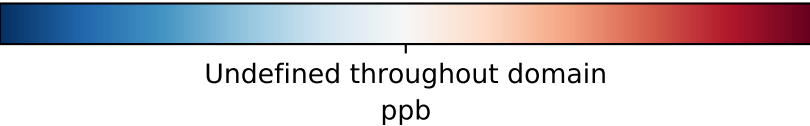
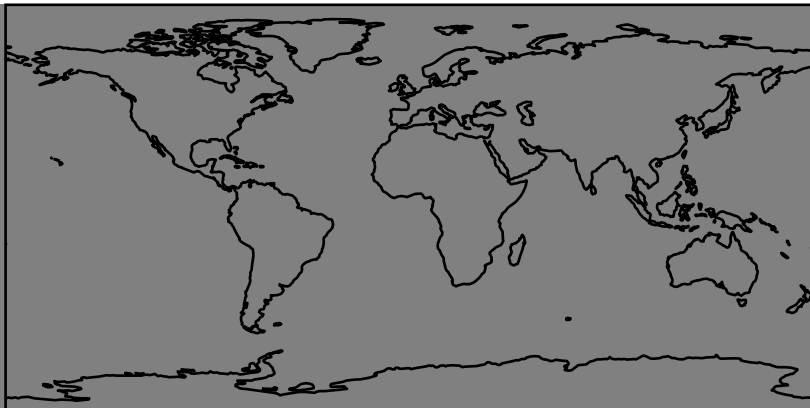
GC_12.8.0 (Dev)
4.0x5.0



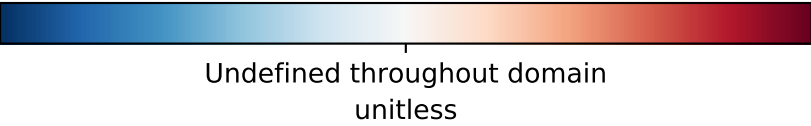
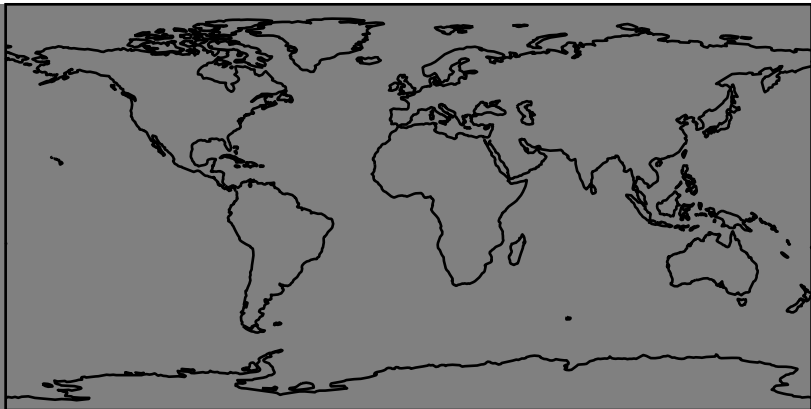
Difference
Dev - Ref, Dynamic Range



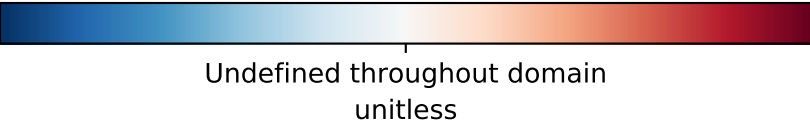
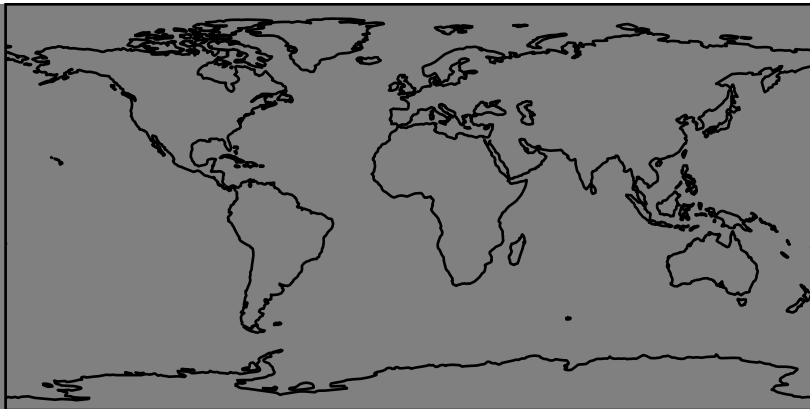
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

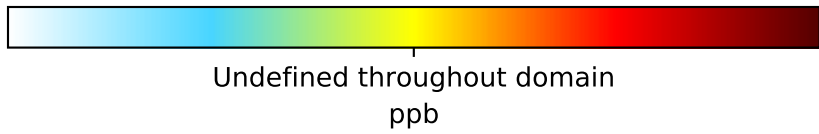
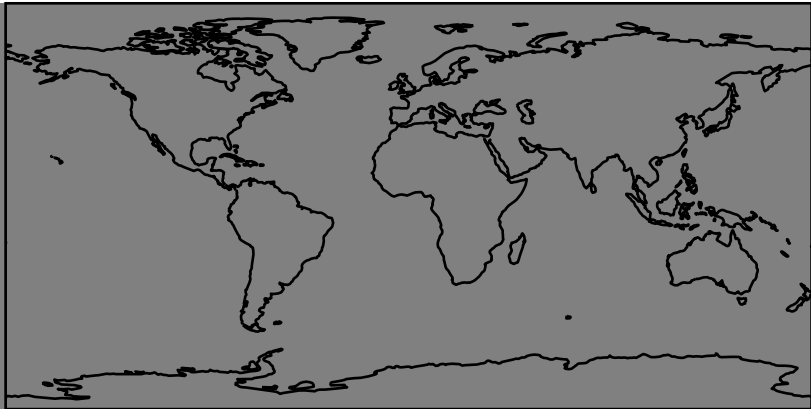


Ratio
Dev/Ref, Fixed Range

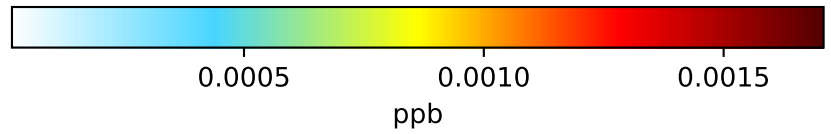
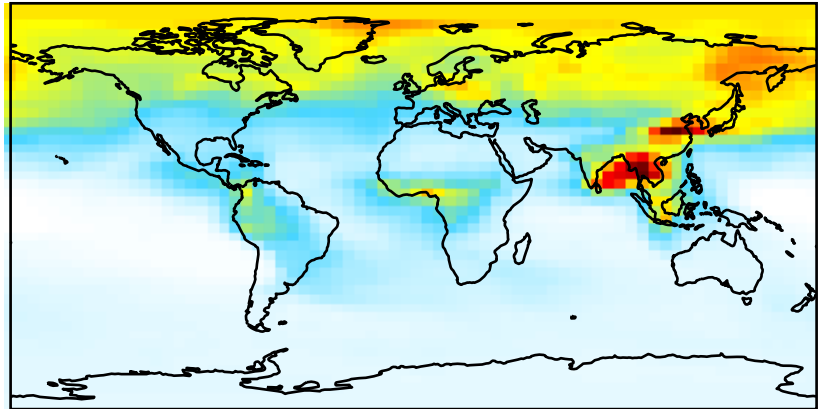


SpeciesConc_NPRNO3 (Oct2016)

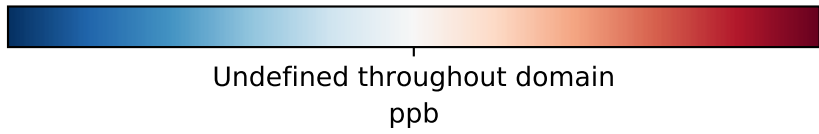
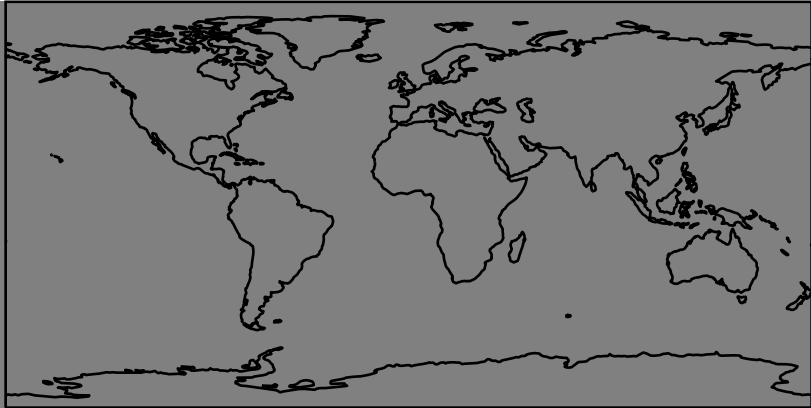
GC_12.6.0 (Ref)
4.0x5.0



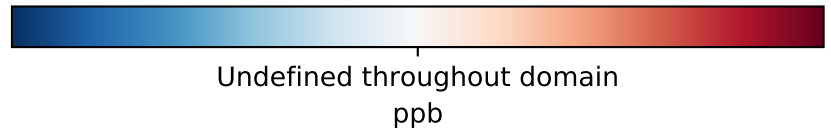
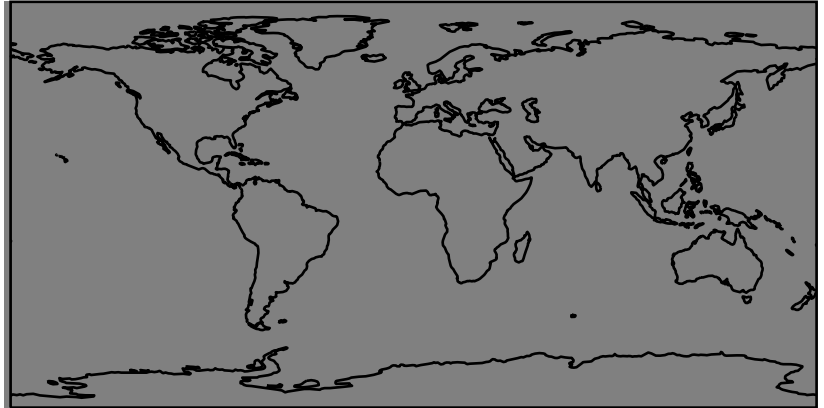
GC_12.8.0 (Dev)
4.0x5.0



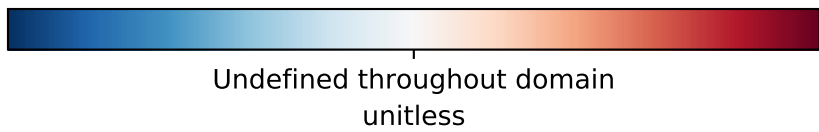
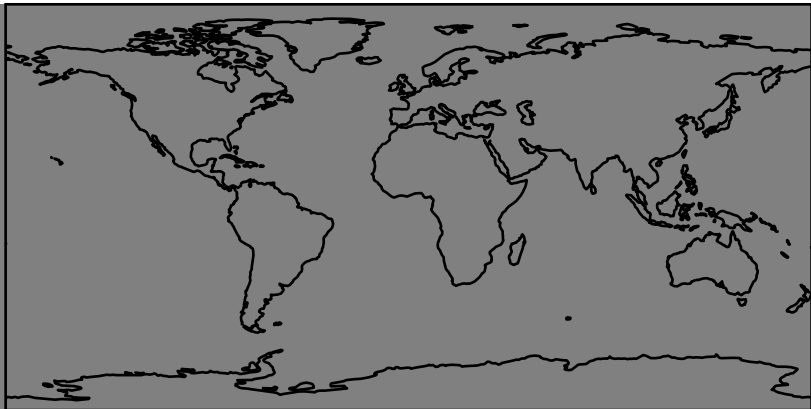
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

