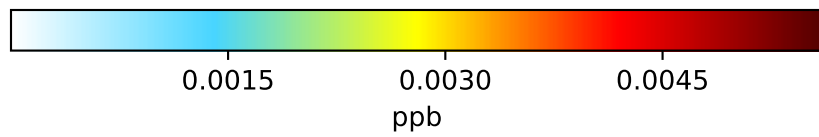
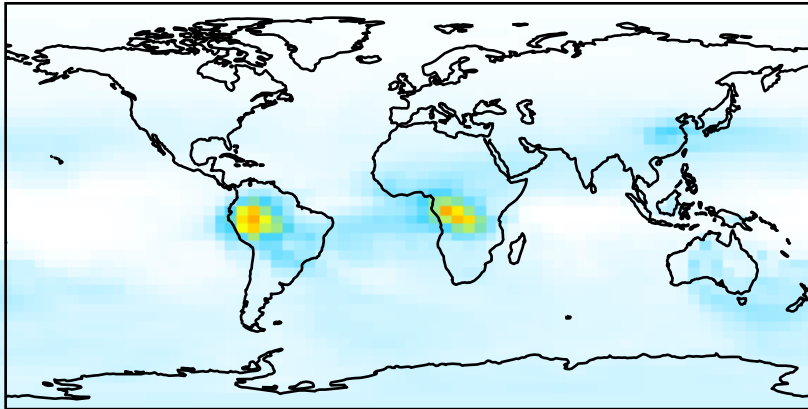
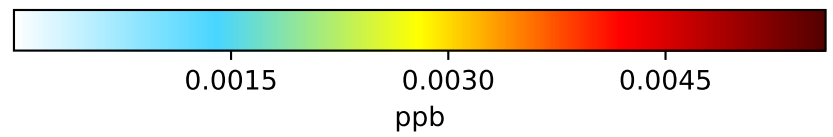
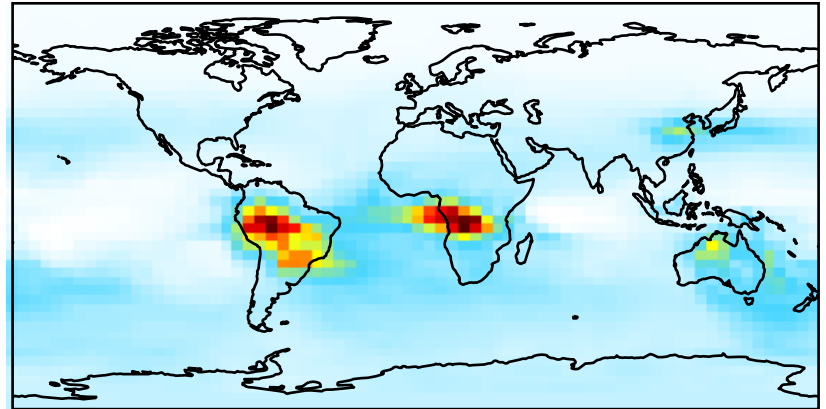


SpeciesConc_TSOA0

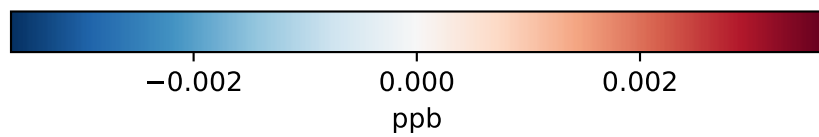
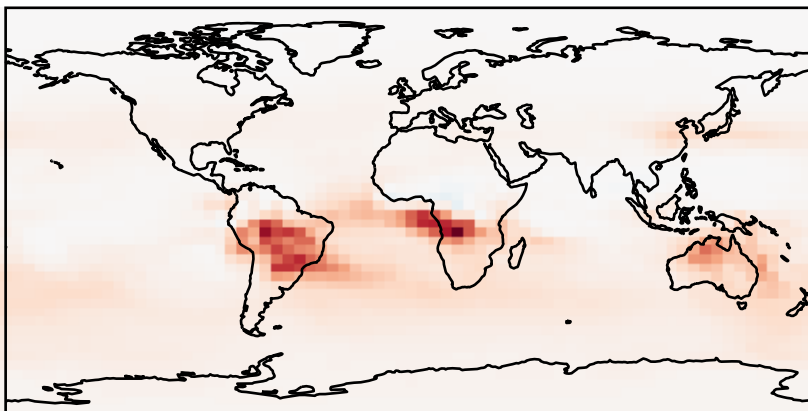
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



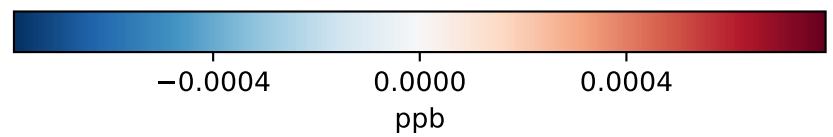
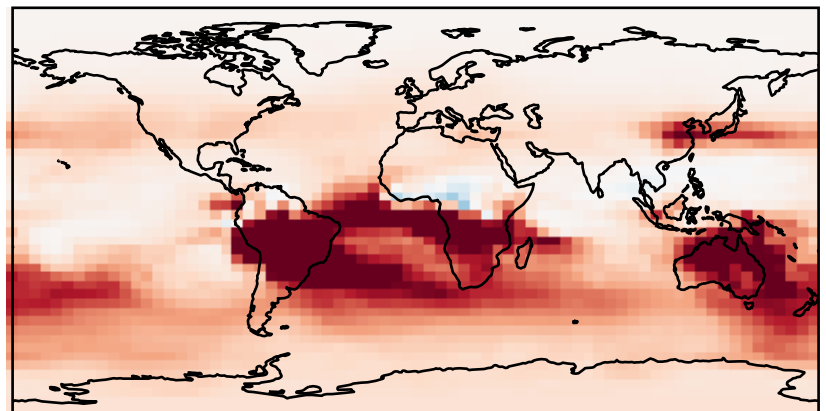
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



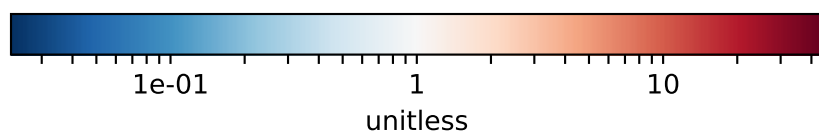
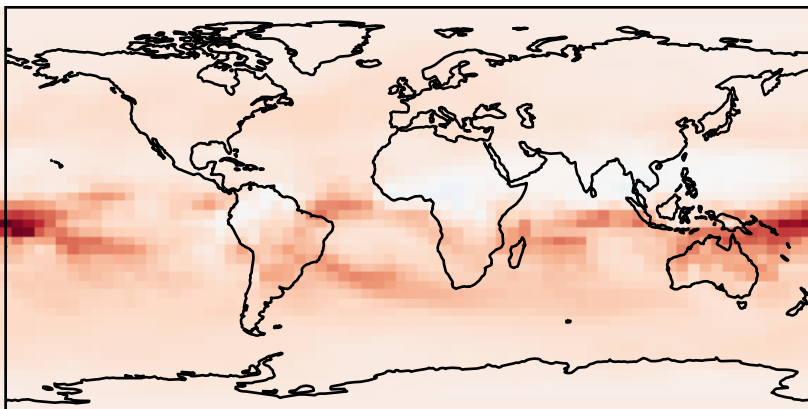
Difference
Dev - Ref, Dynamic Range



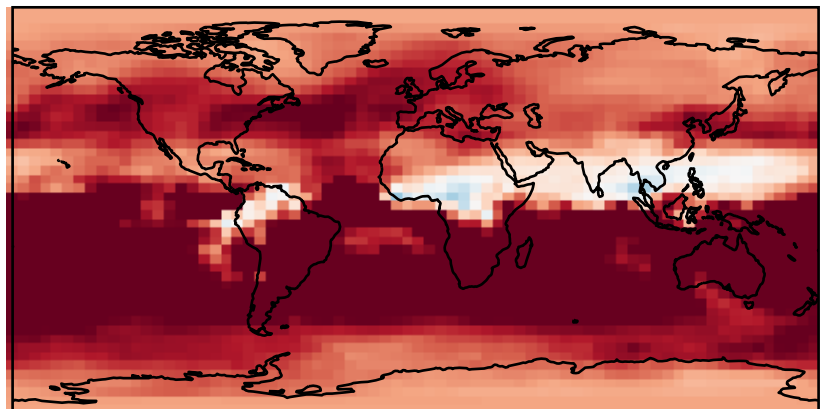
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

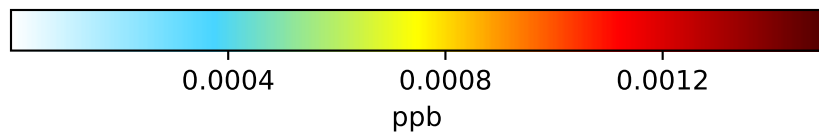
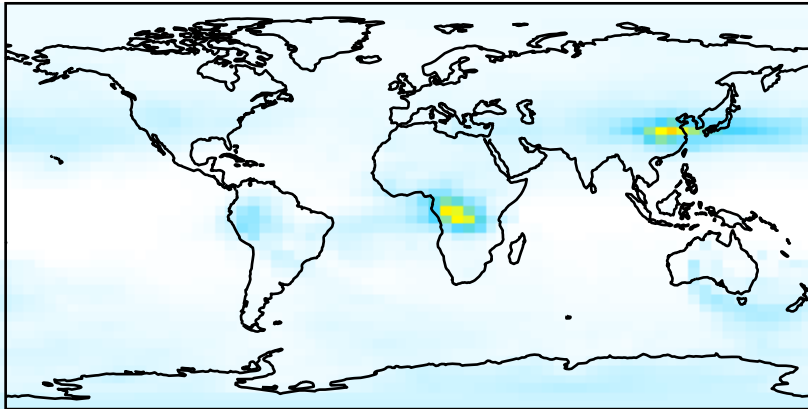


Ratio
Dev/Ref, Fixed Range

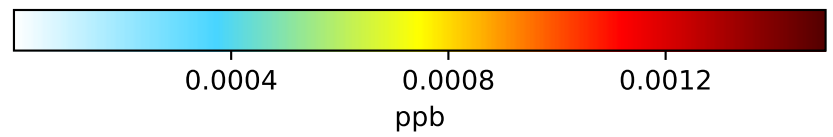
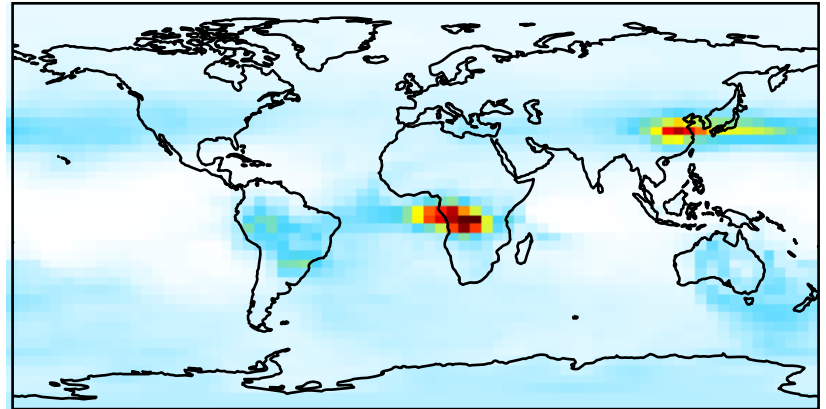


SpeciesConc_TSOA1

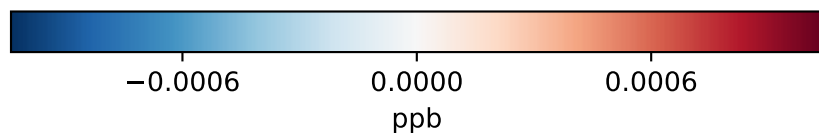
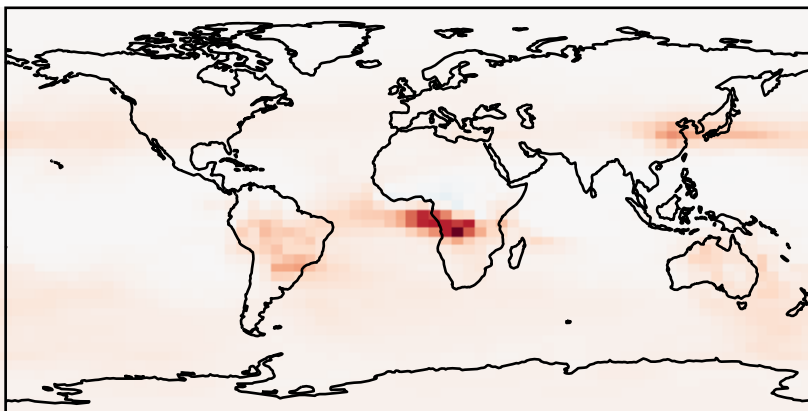
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



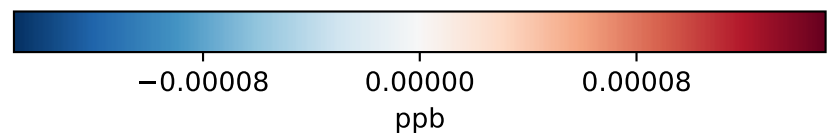
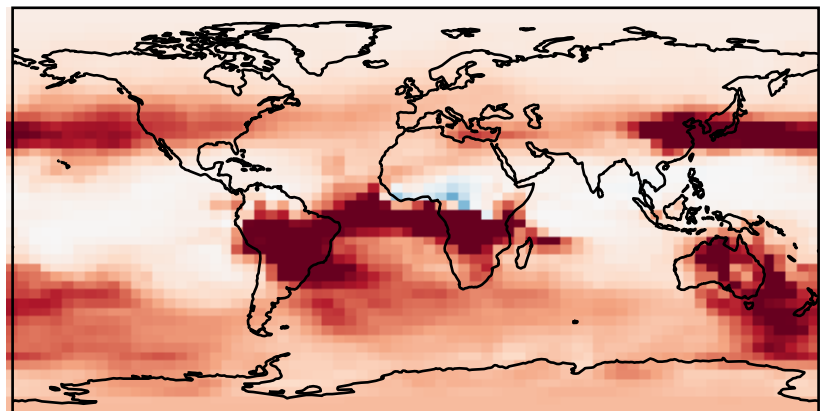
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



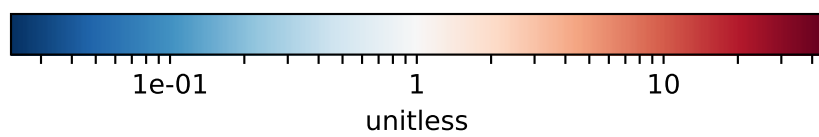
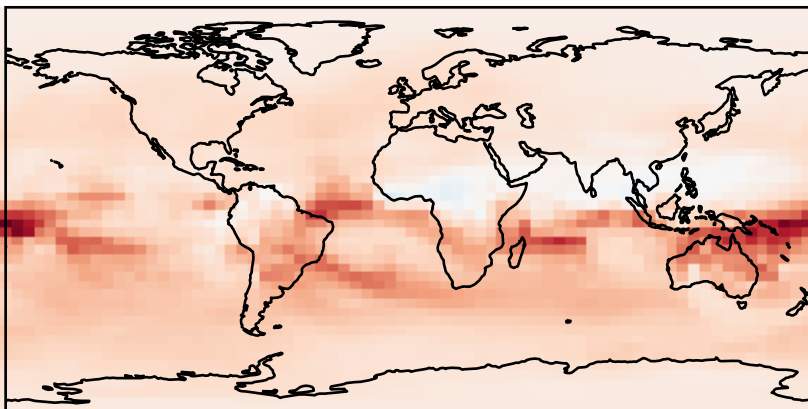
Difference
Dev - Ref, Dynamic Range



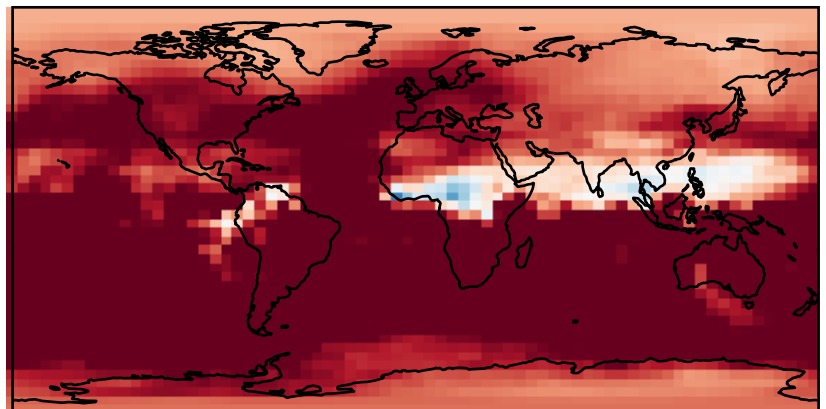
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

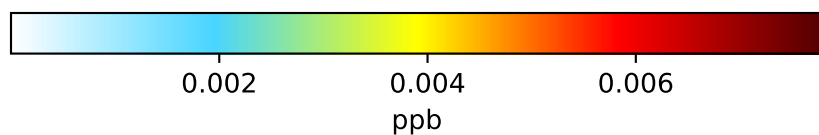
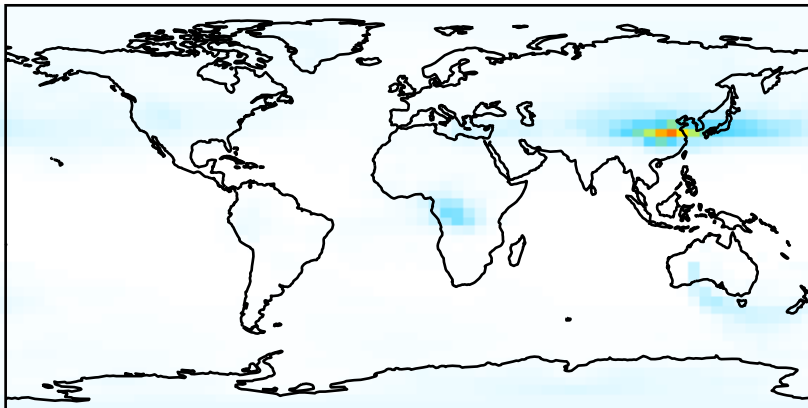


Ratio
Dev/Ref, Fixed Range

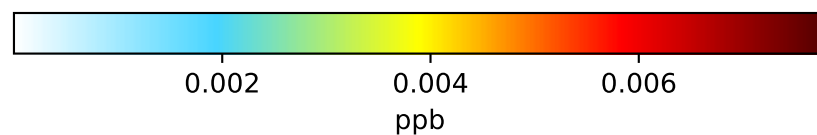
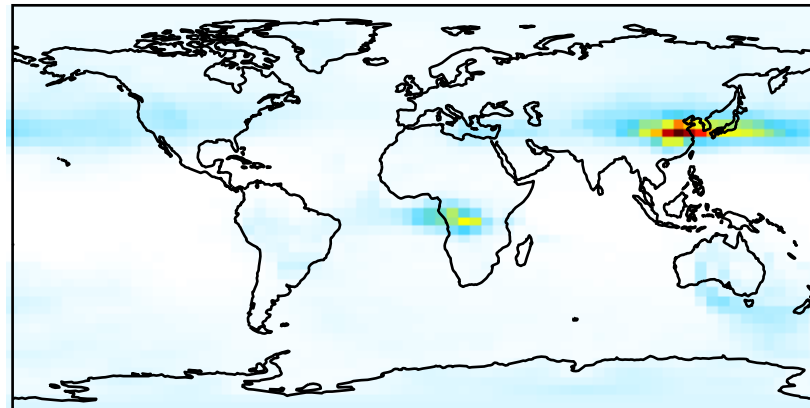


SpeciesConc_TSOA2

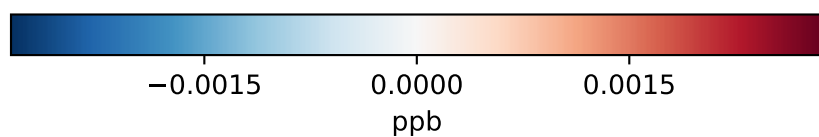
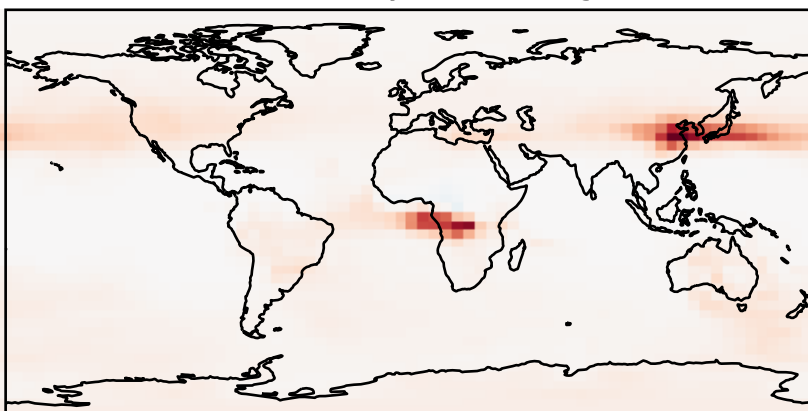
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



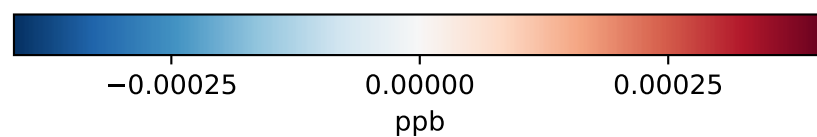
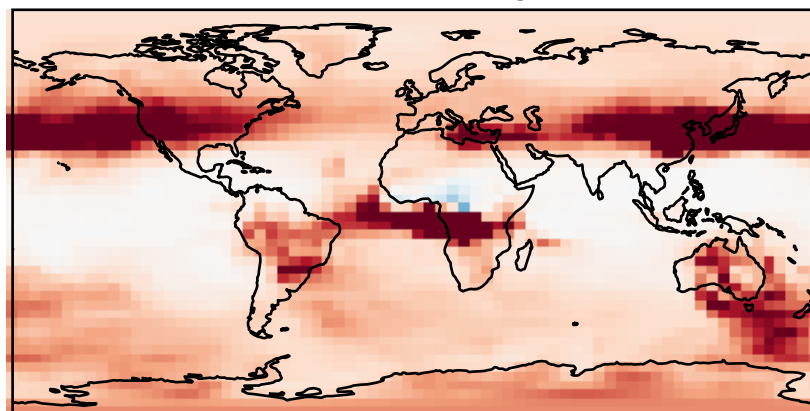
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



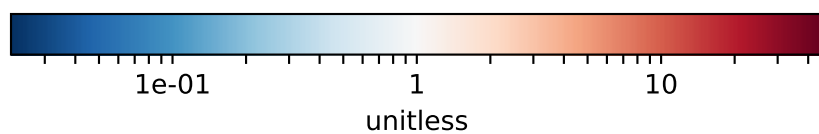
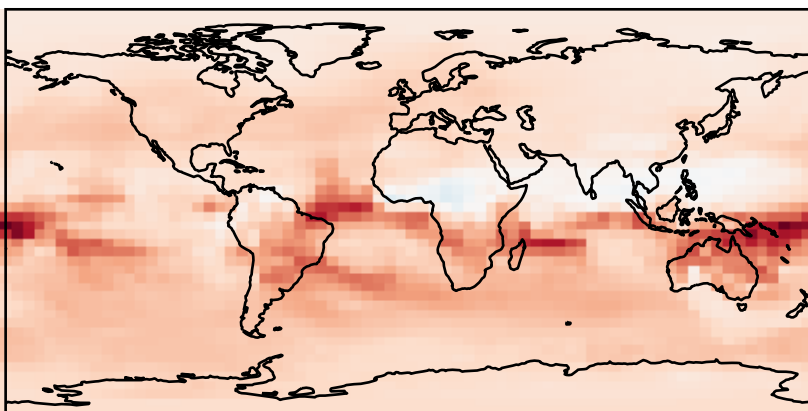
Difference
Dev - Ref, Dynamic Range



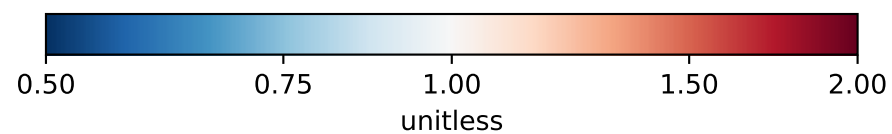
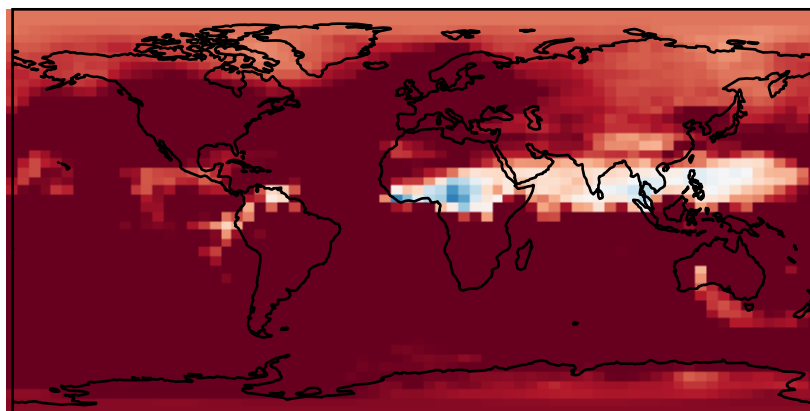
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

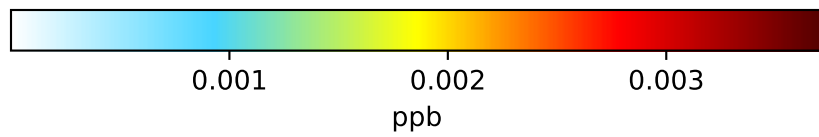
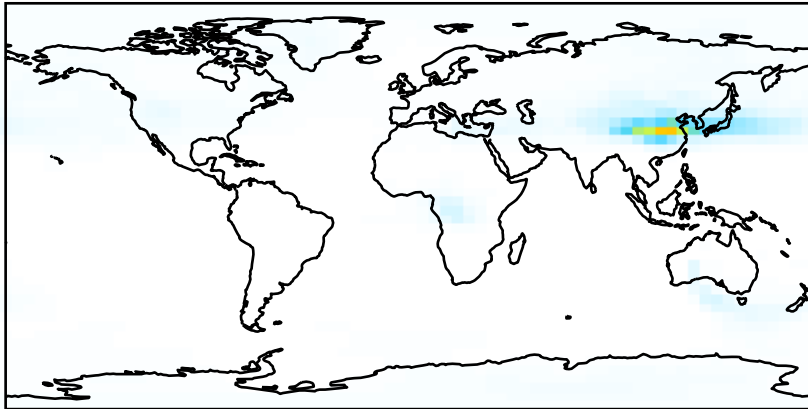


Ratio
Dev/Ref, Fixed Range

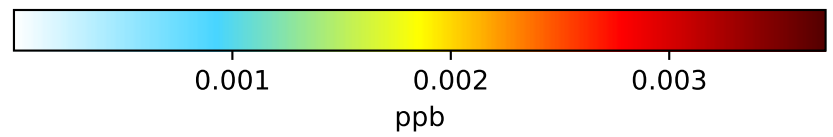
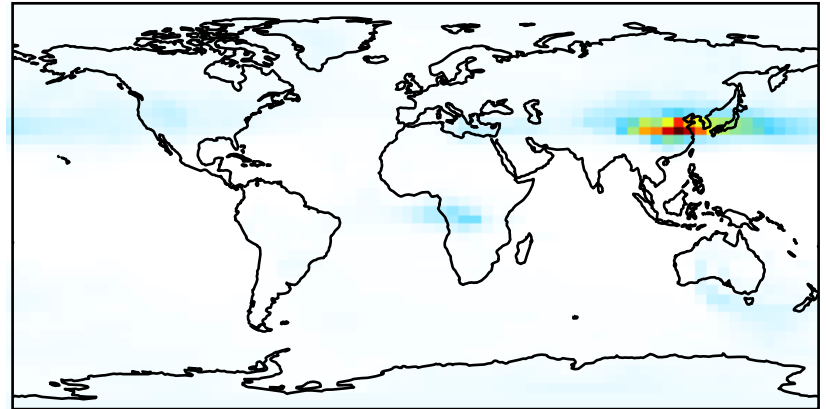


SpeciesConc_TSOA3

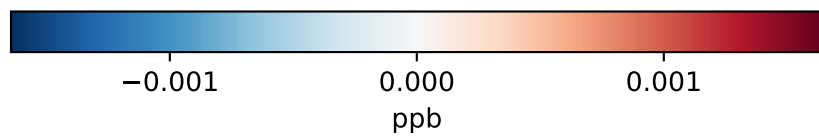
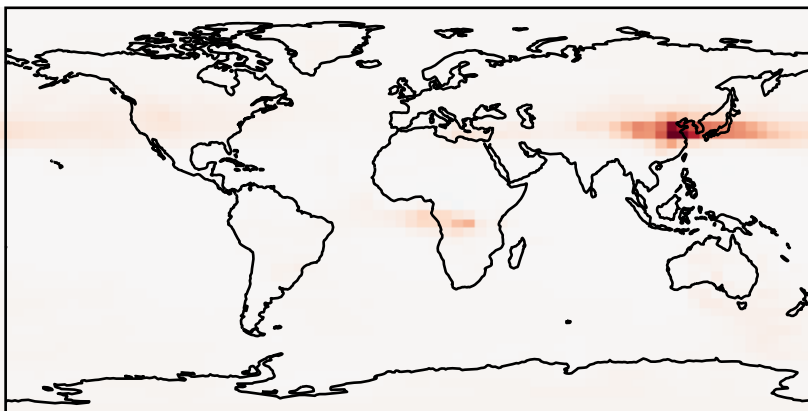
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



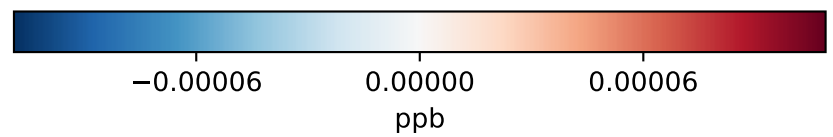
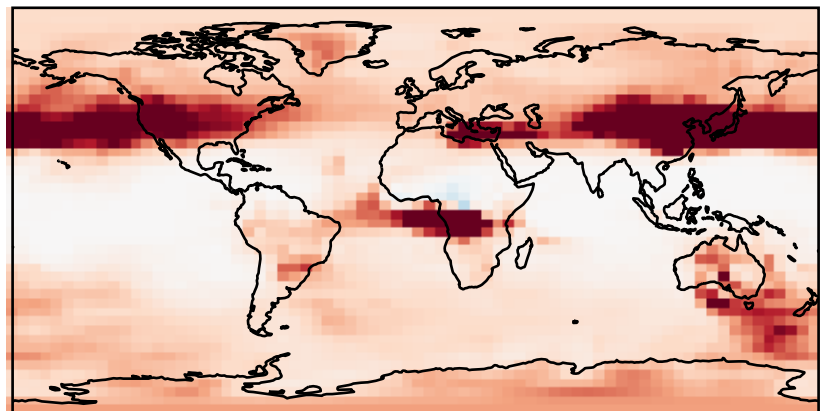
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



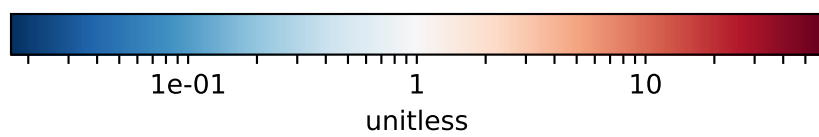
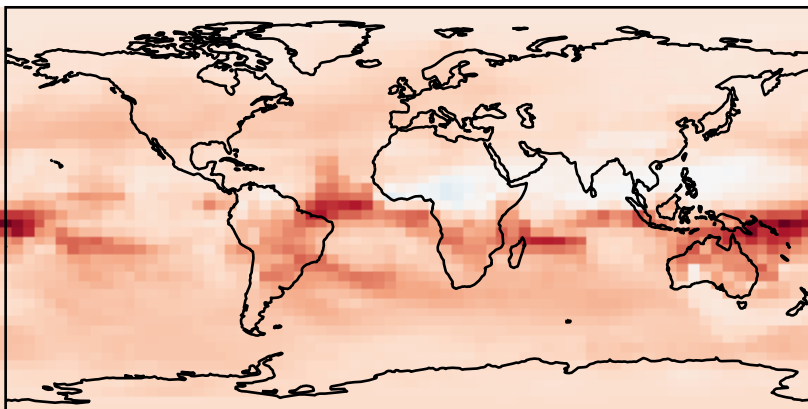
Difference
Dev - Ref, Dynamic Range



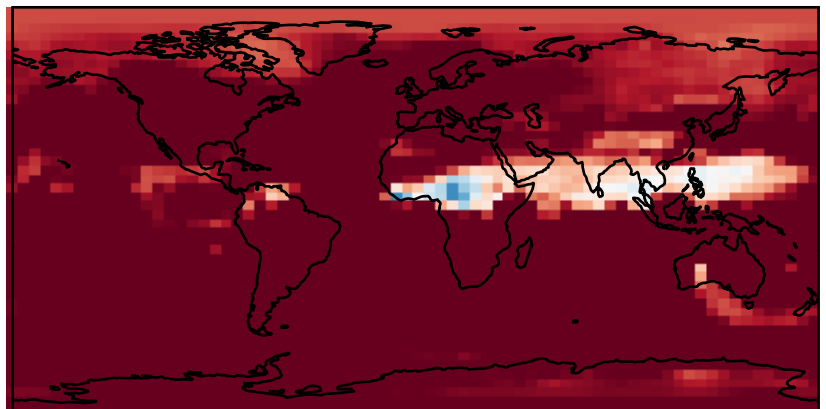
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

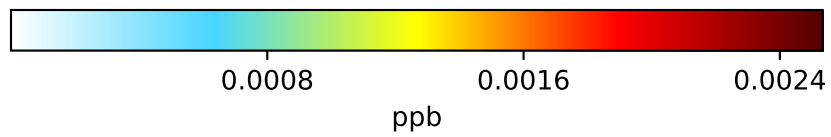
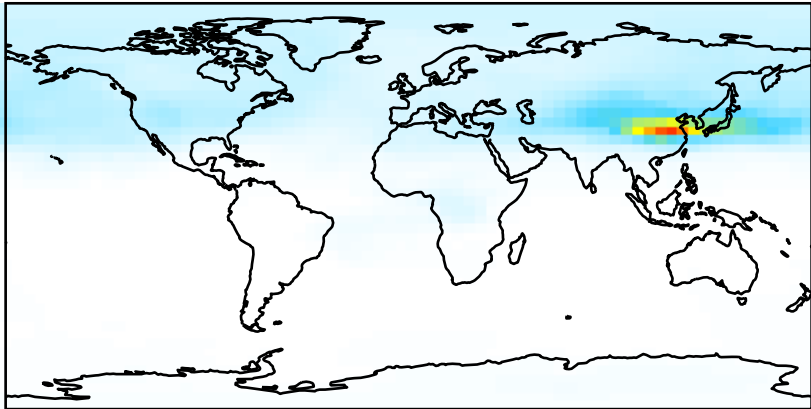


Ratio
Dev/Ref, Fixed Range

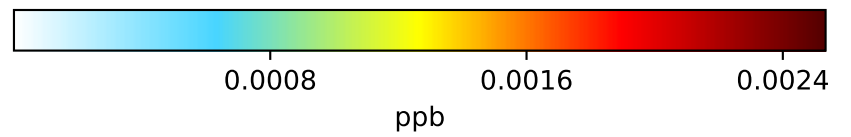
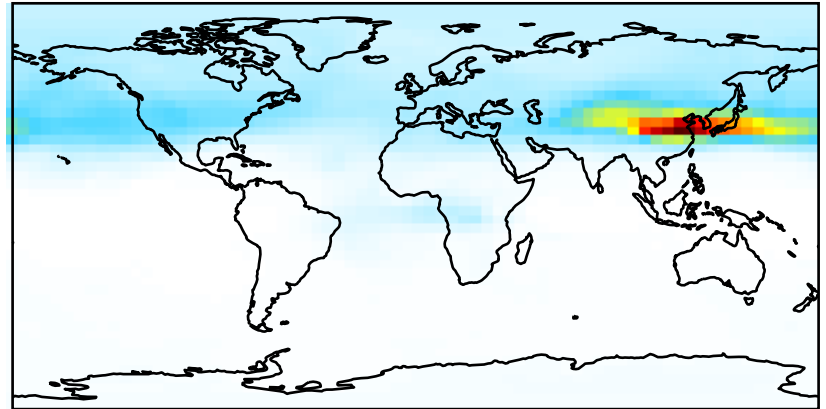


SpeciesConc_ASOA1

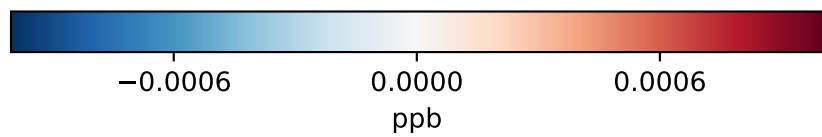
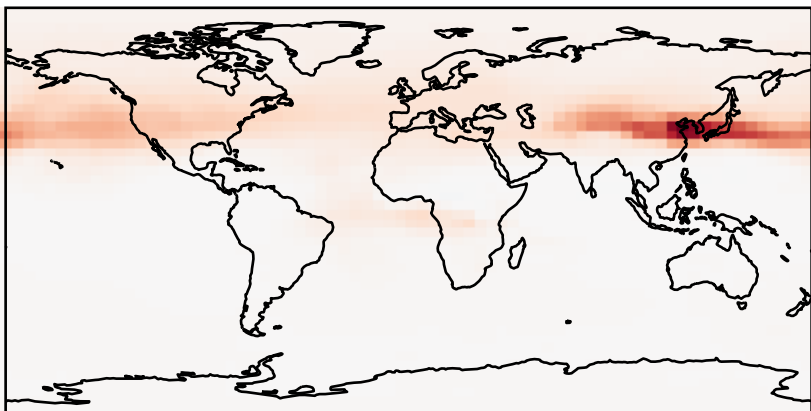
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



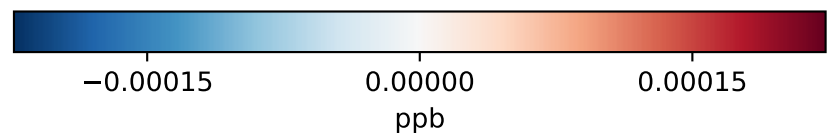
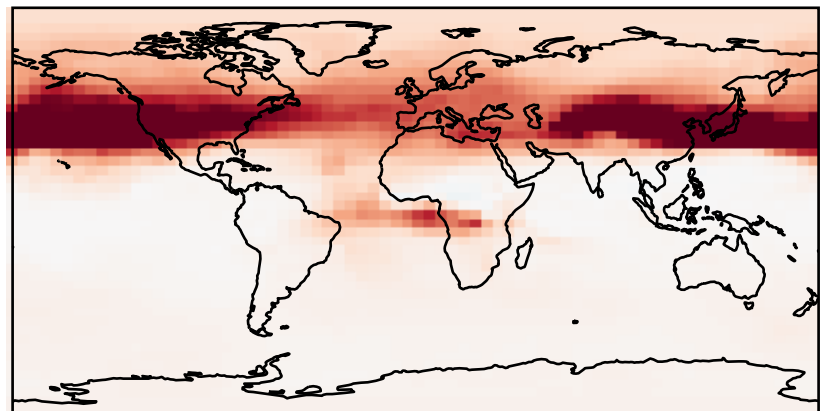
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



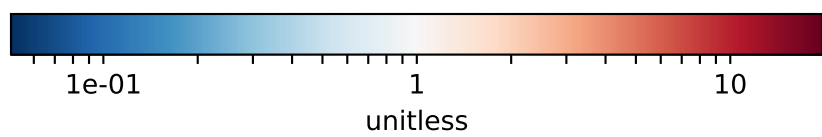
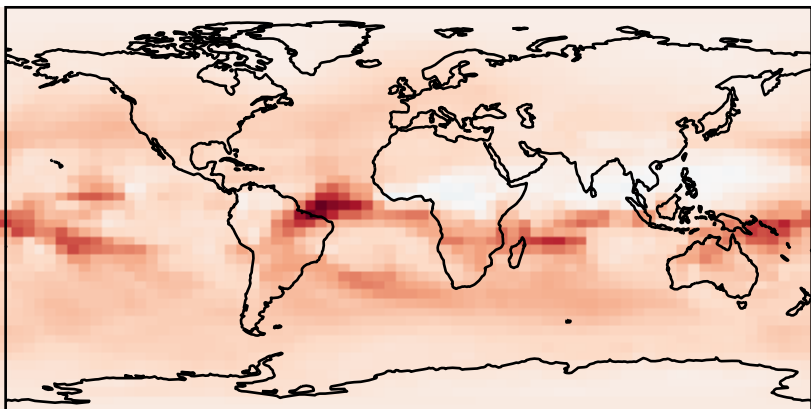
Difference
Dev - Ref, Dynamic Range



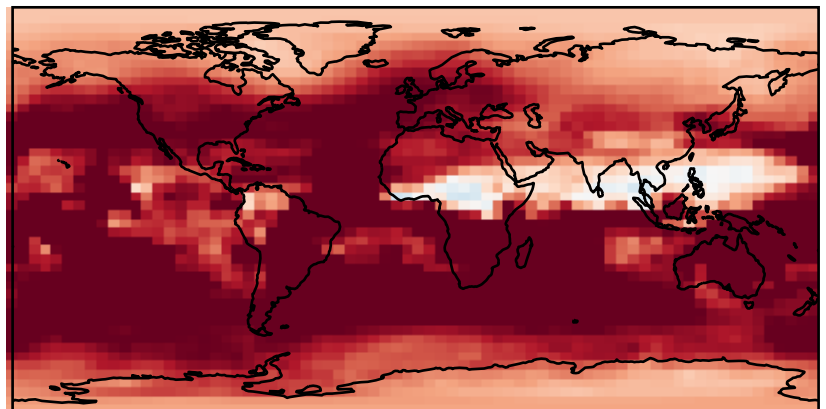
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

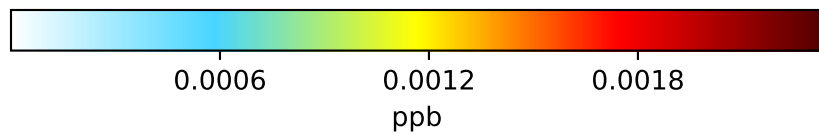
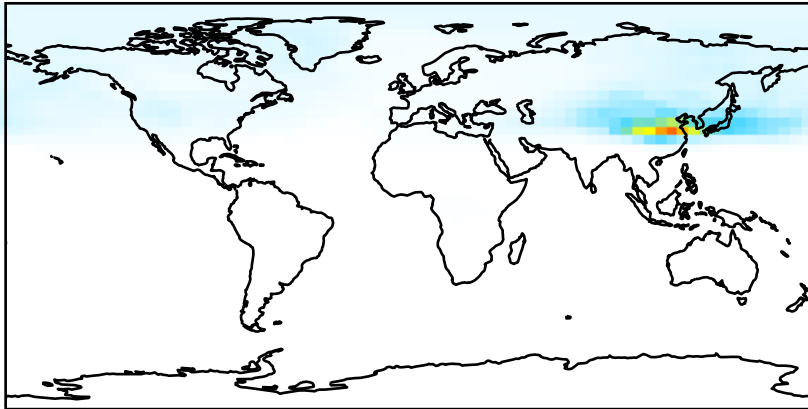


Ratio
Dev/Ref, Fixed Range

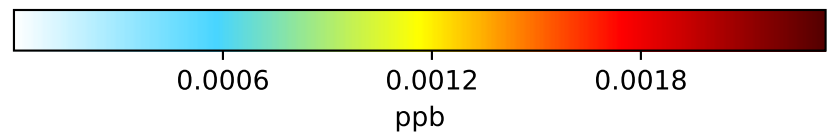
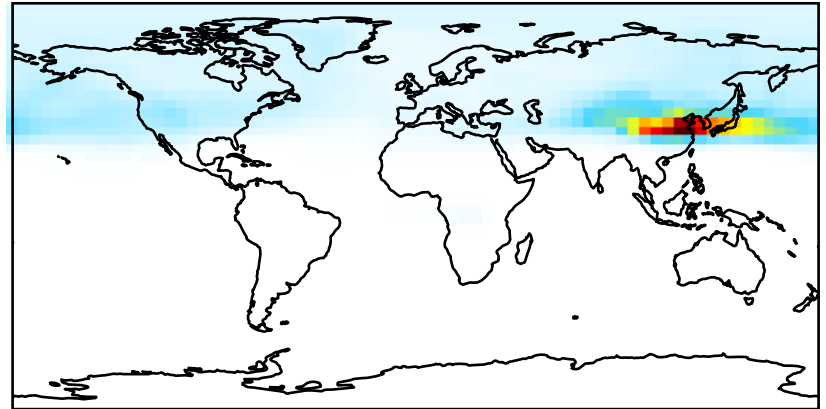


SpeciesConc_ASOA2

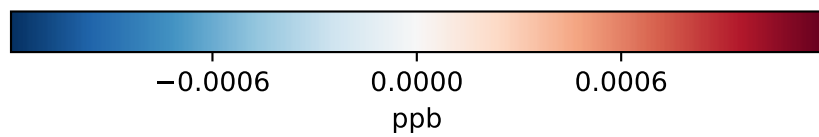
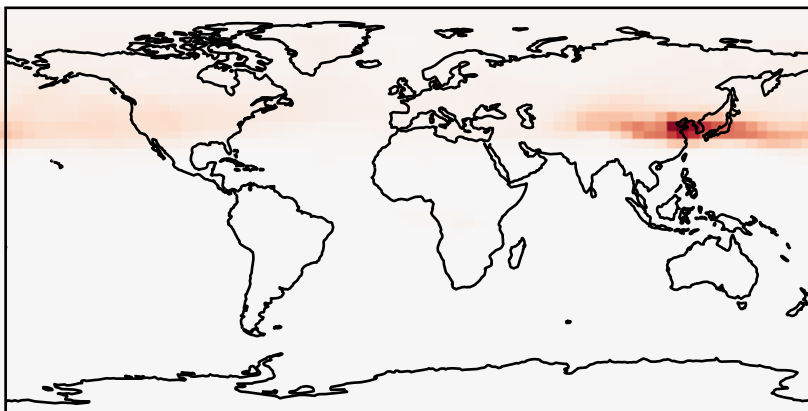
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



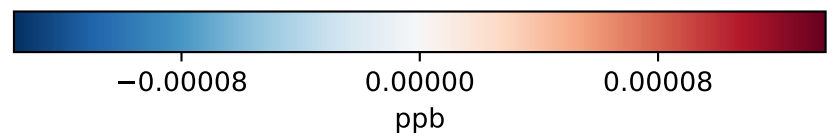
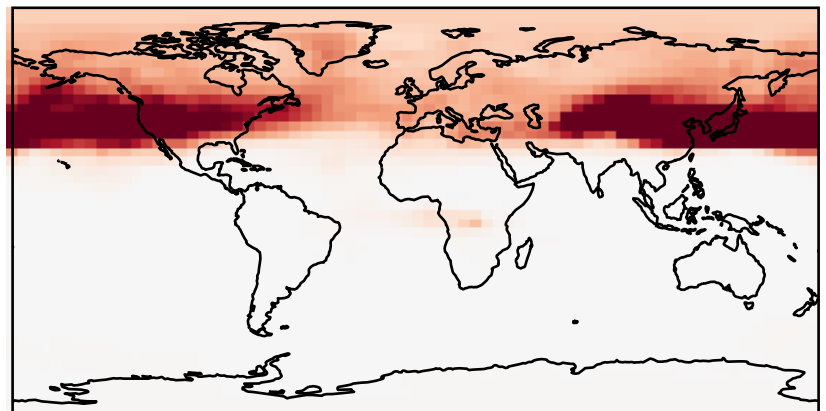
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



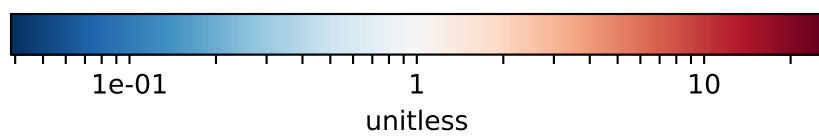
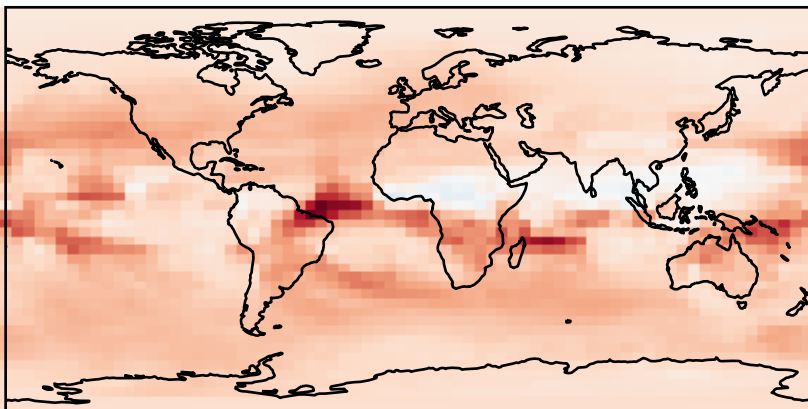
Difference
Dev - Ref, Dynamic Range



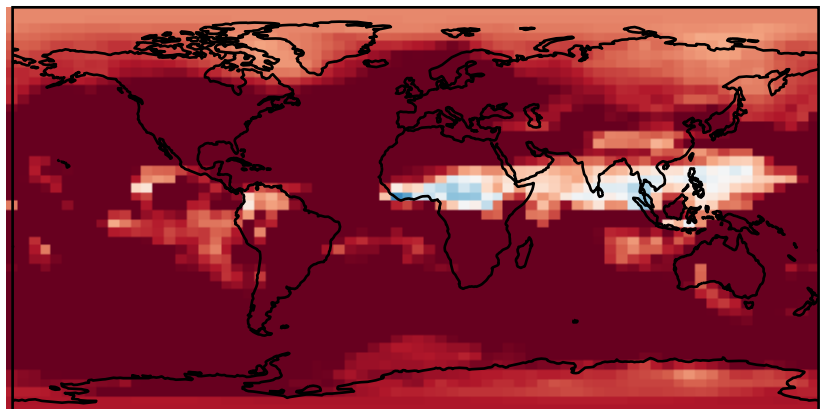
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

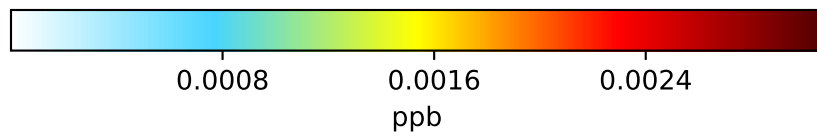
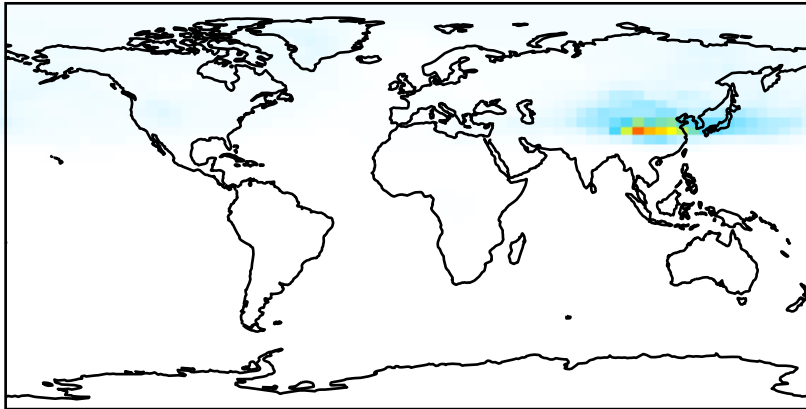


Ratio
Dev/Ref, Fixed Range

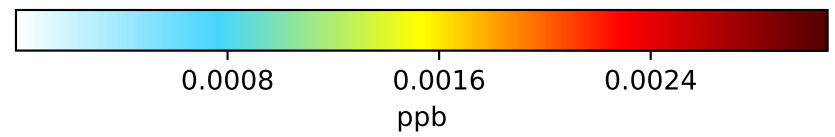
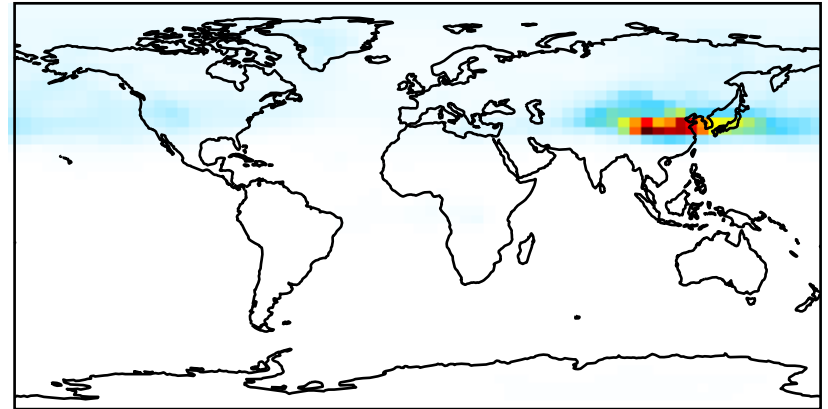


SpeciesConc_ASOA3

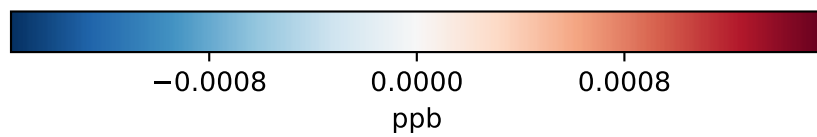
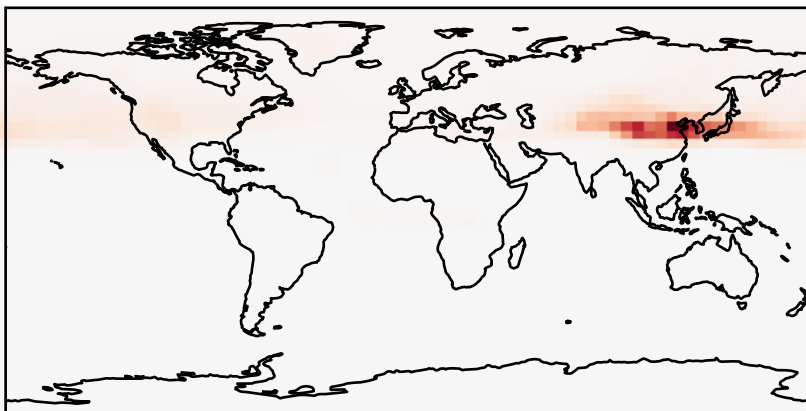
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



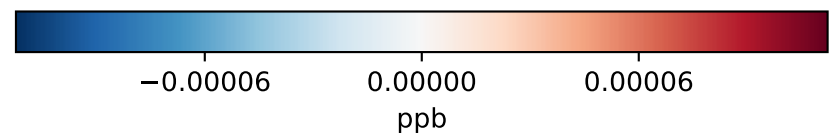
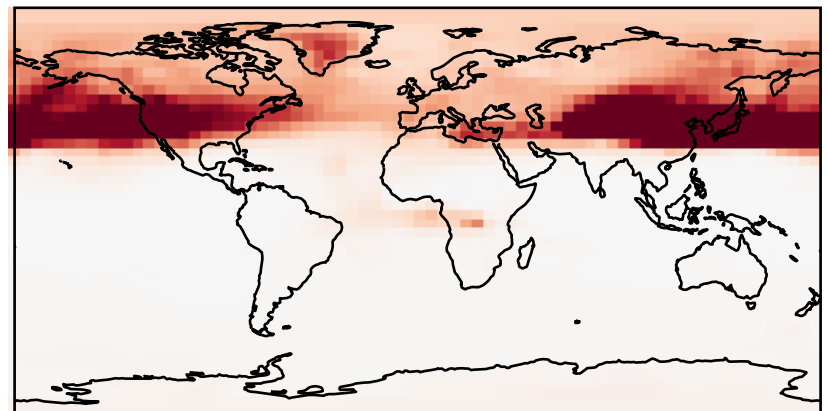
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



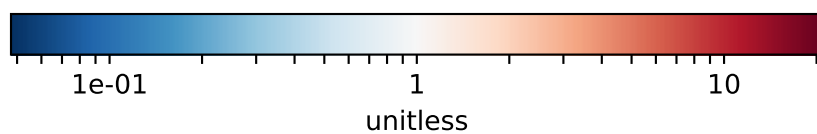
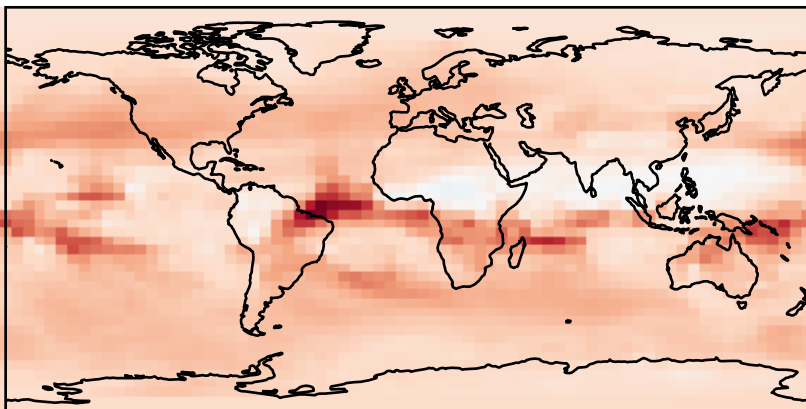
Difference
Dev - Ref, Dynamic Range



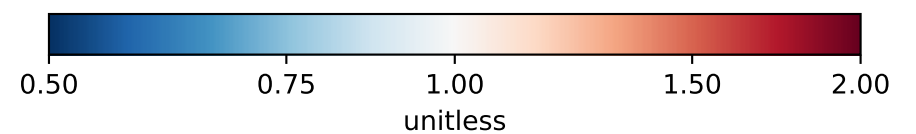
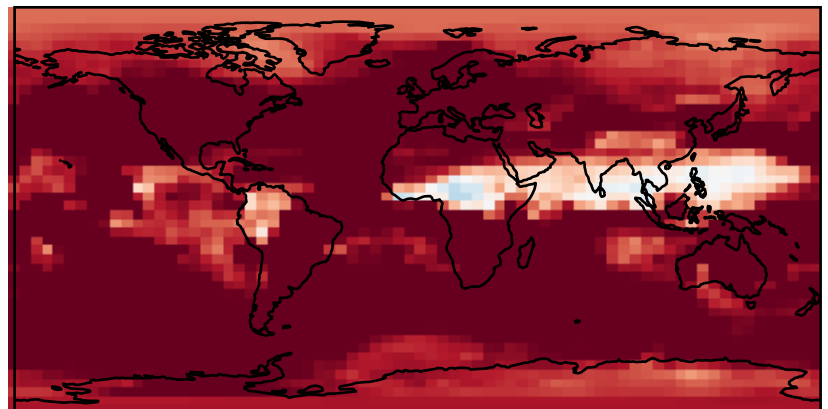
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

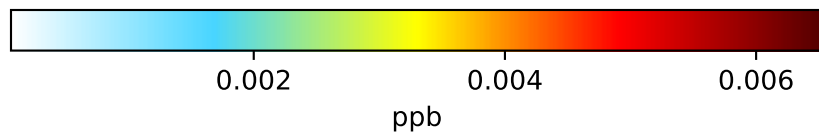
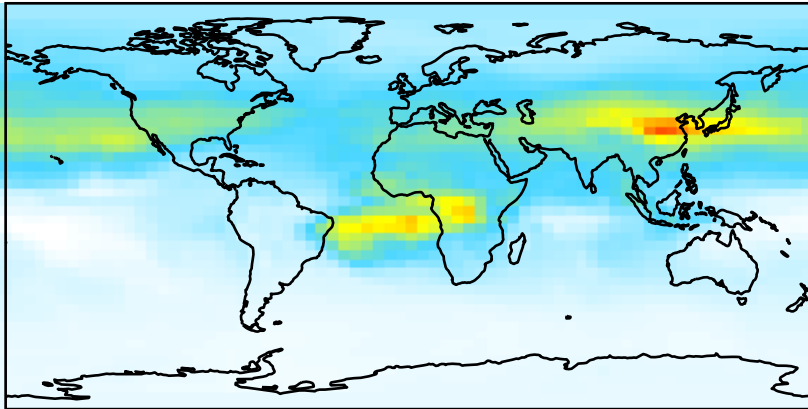


Ratio
Dev/Ref, Fixed Range

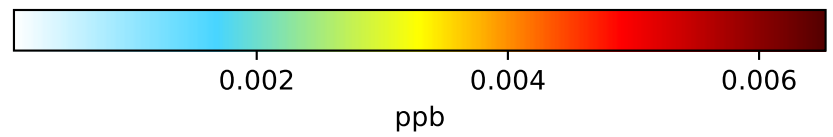
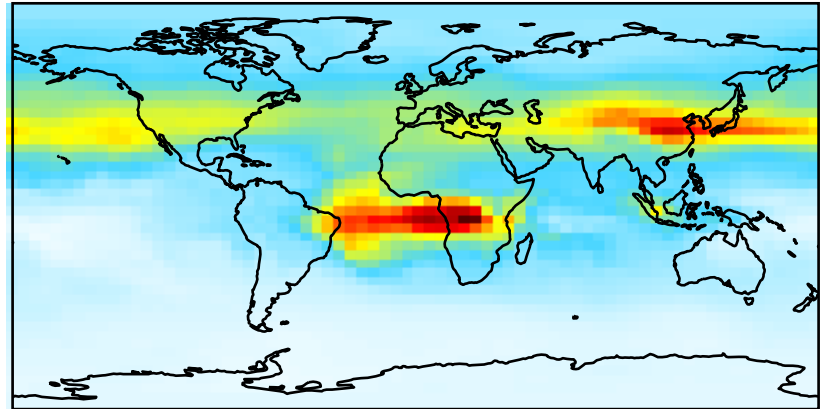


SpeciesConc_ASOAN

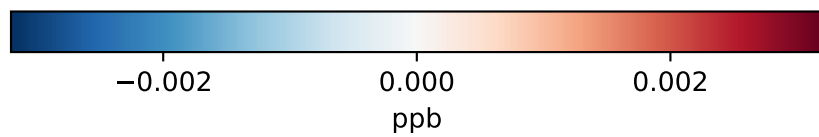
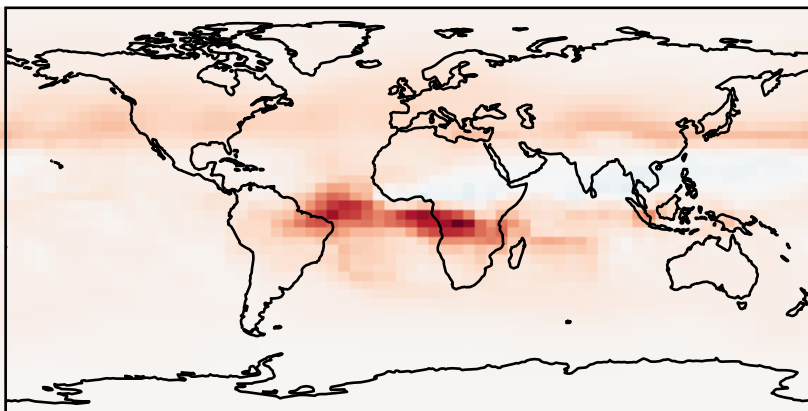
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



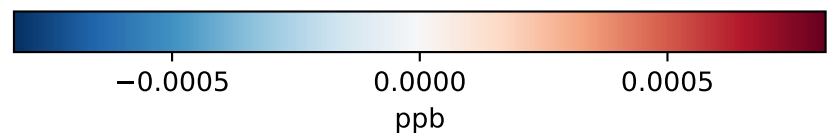
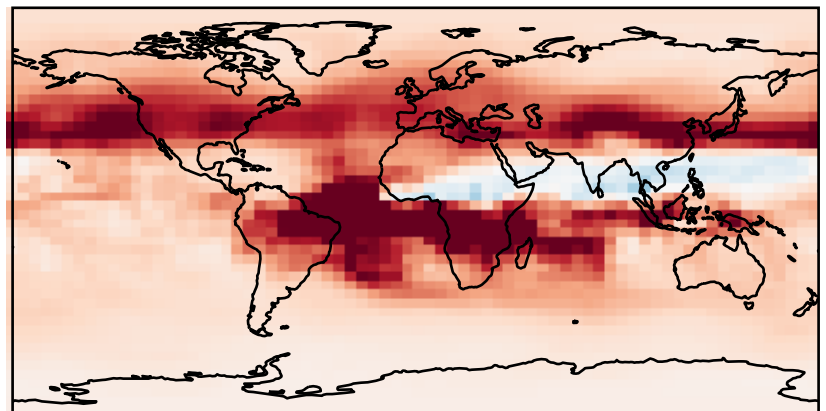
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



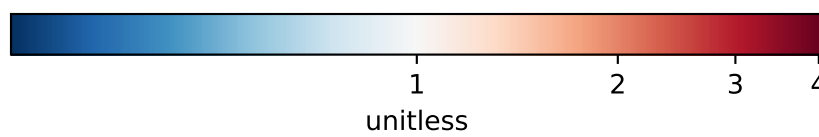
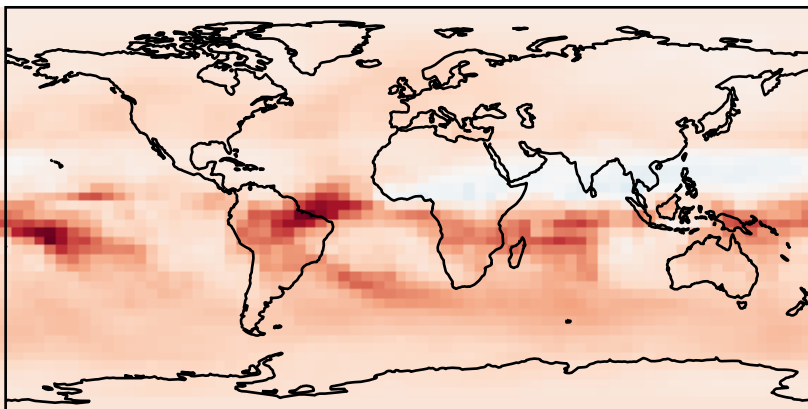
Difference
Dev - Ref, Dynamic Range



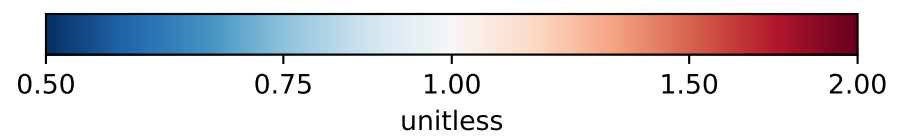
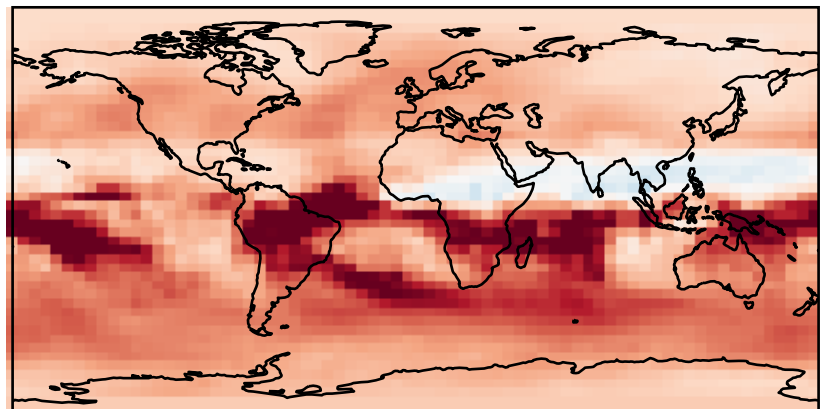
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

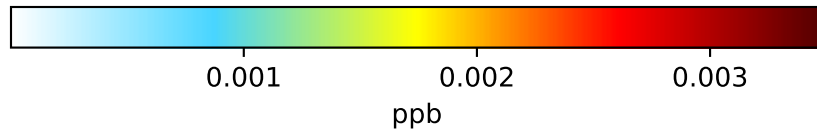
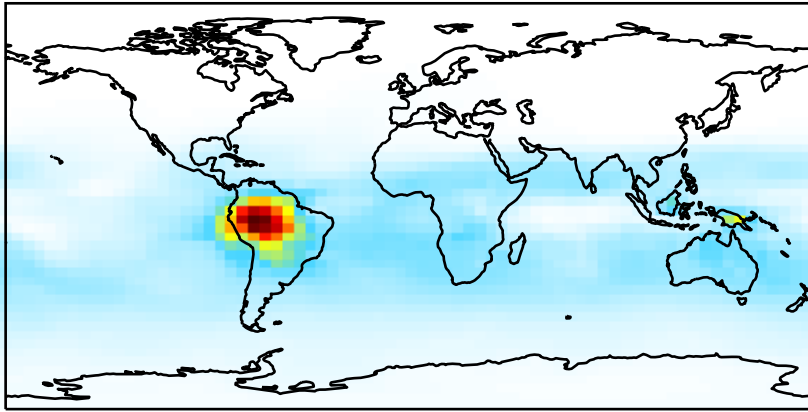


Ratio
Dev/Ref, Fixed Range

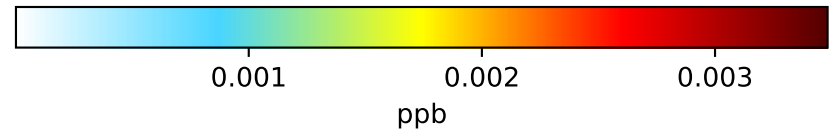
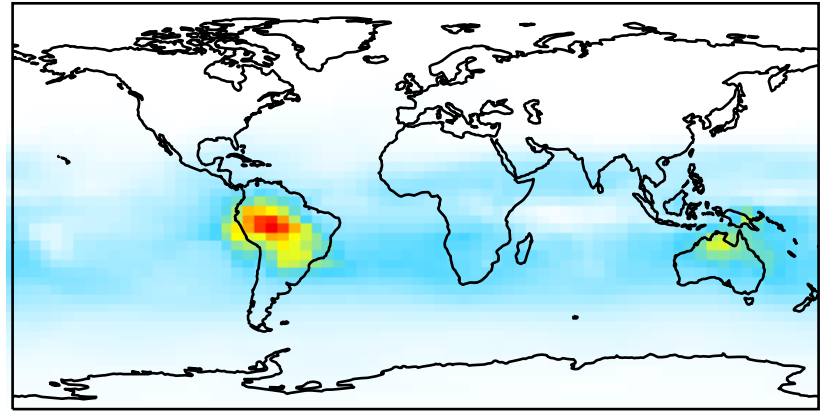


SpeciesConc_TSOG0

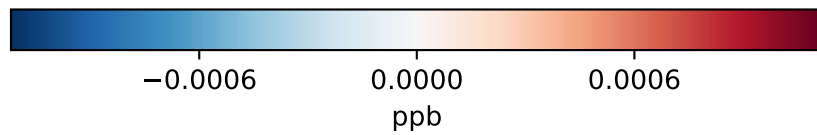
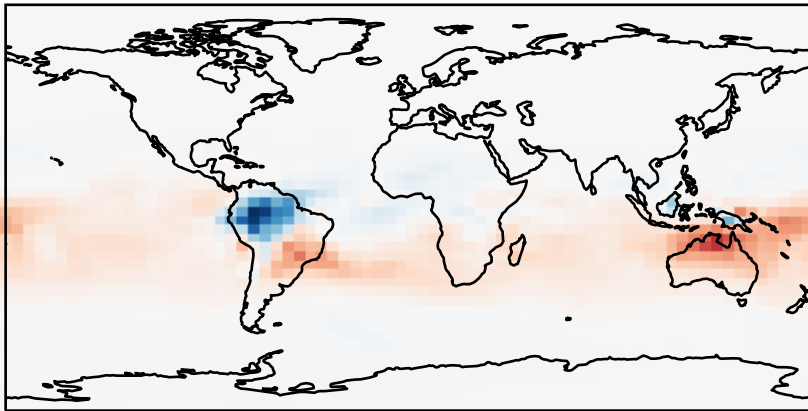
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



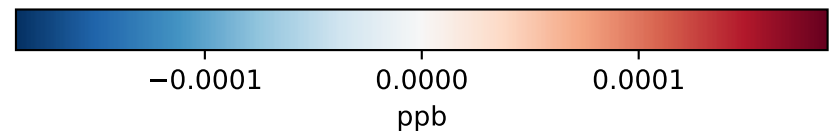
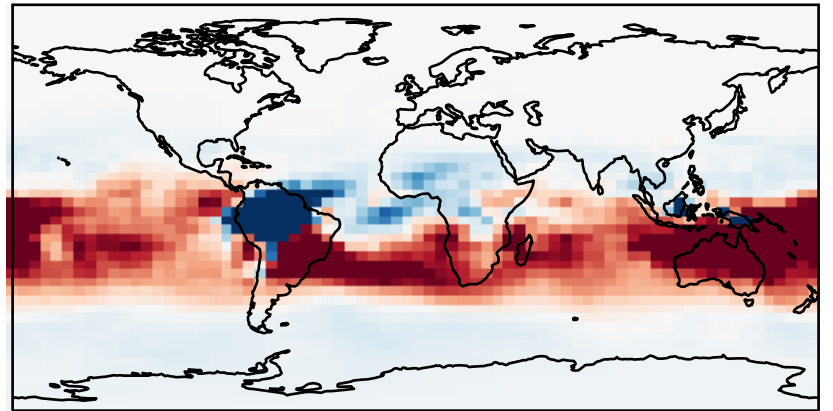
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



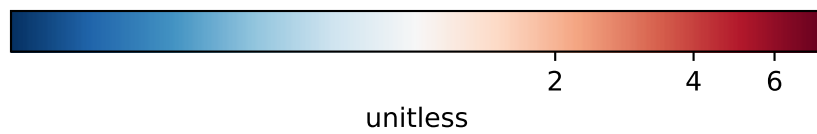
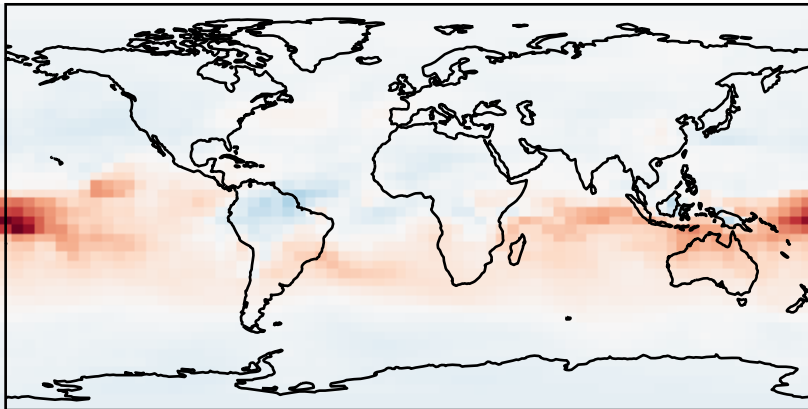
Difference
Dev - Ref, Dynamic Range



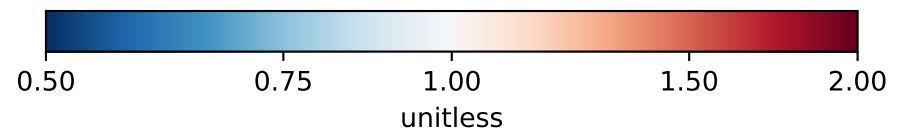
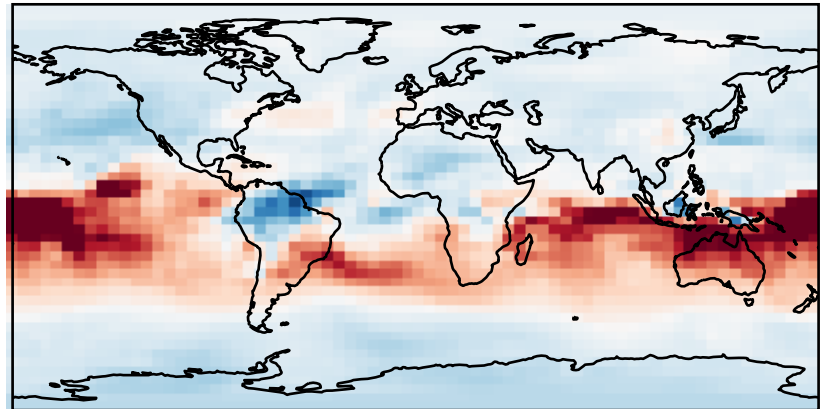
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

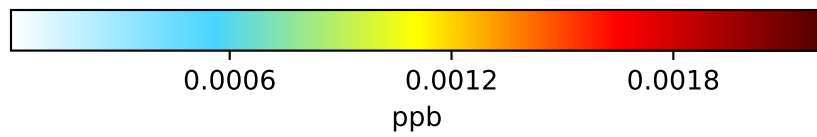
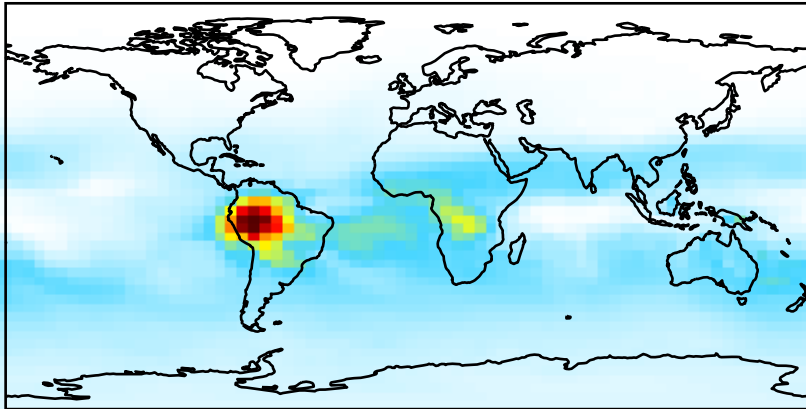


Ratio
Dev/Ref, Fixed Range

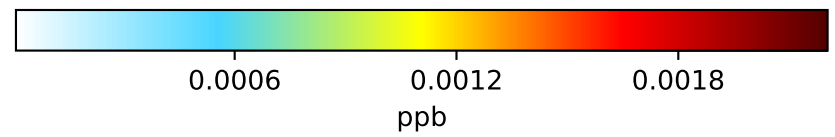
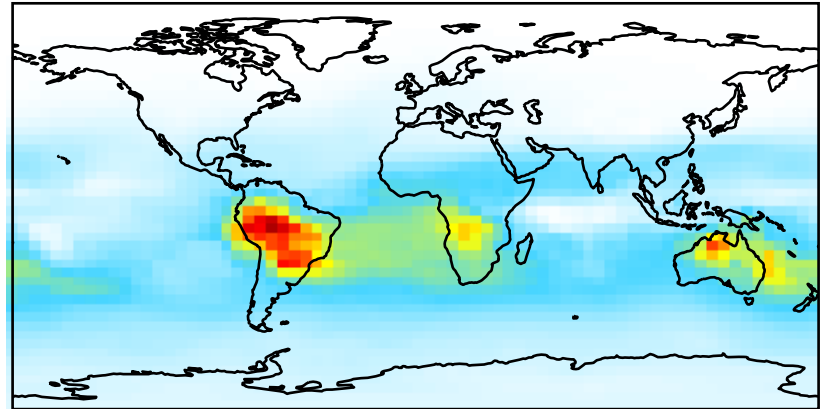


SpeciesConc_TSOG1

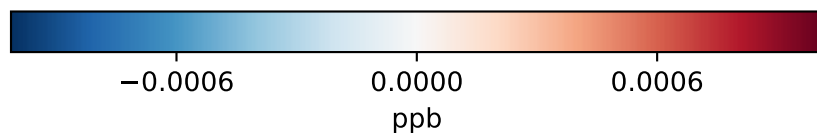
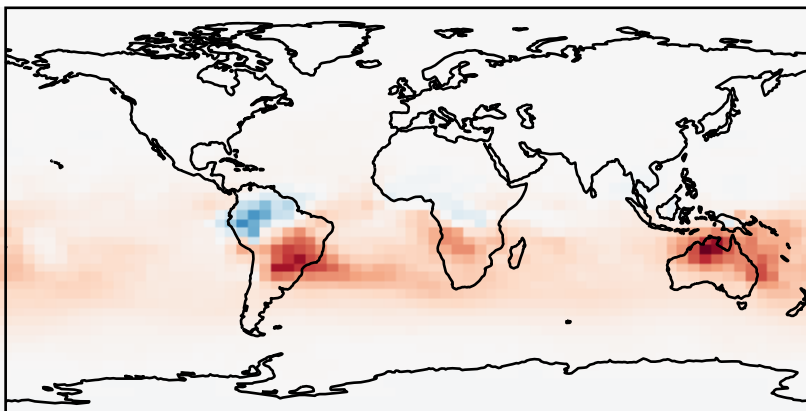
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



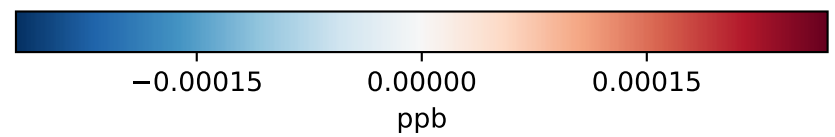
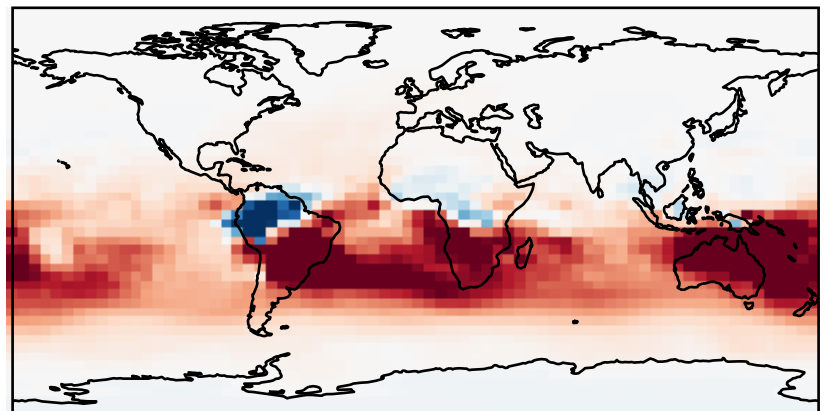
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



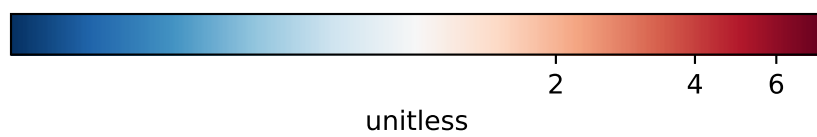
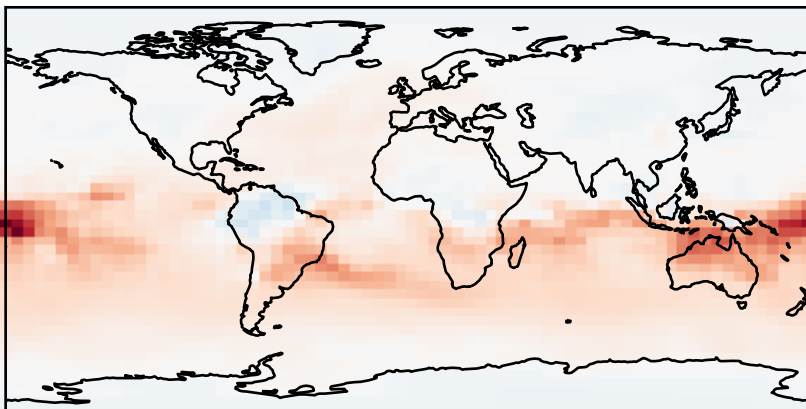
Difference
Dev - Ref, Dynamic Range



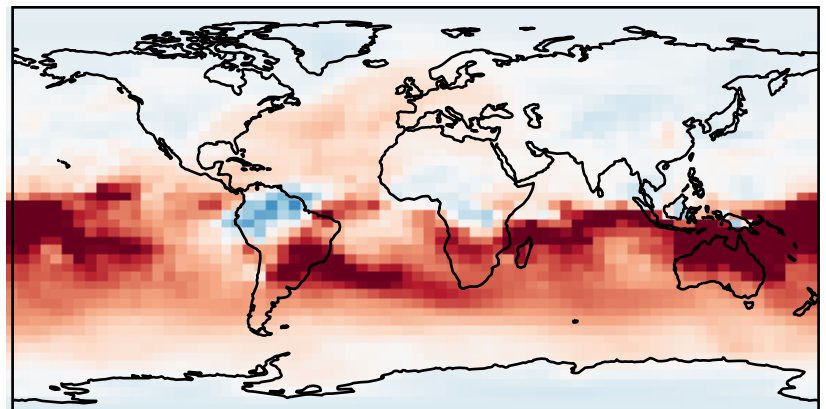
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

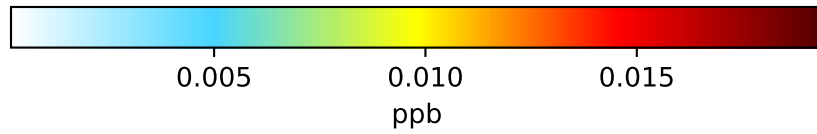
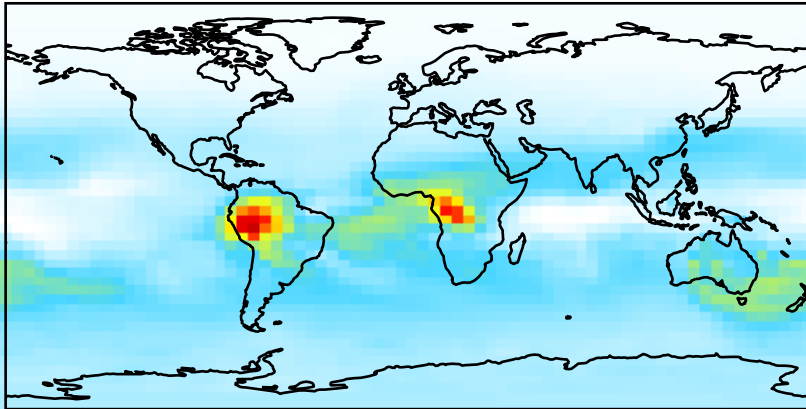


Ratio
Dev/Ref, Fixed Range

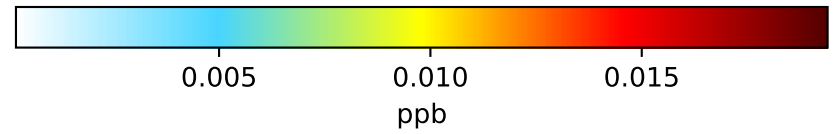
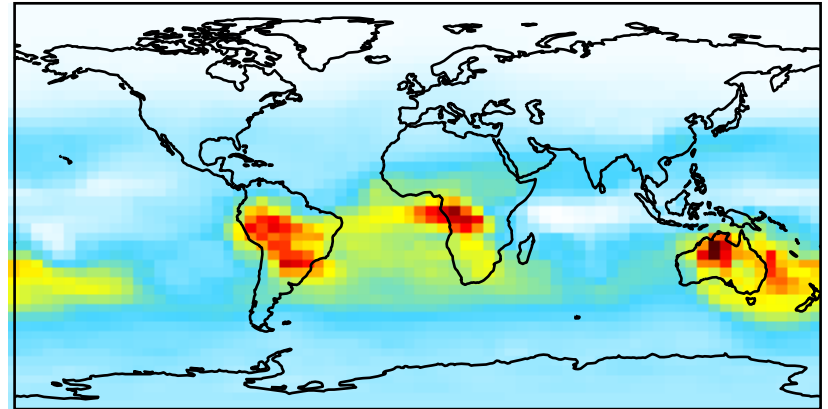


SpeciesConc_TSOG2

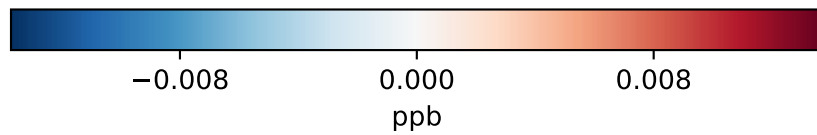
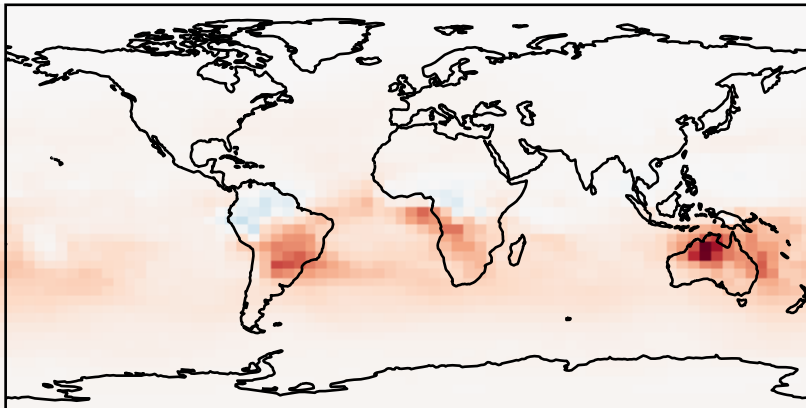
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



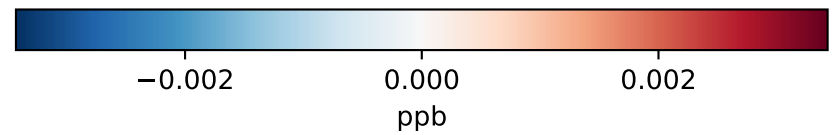
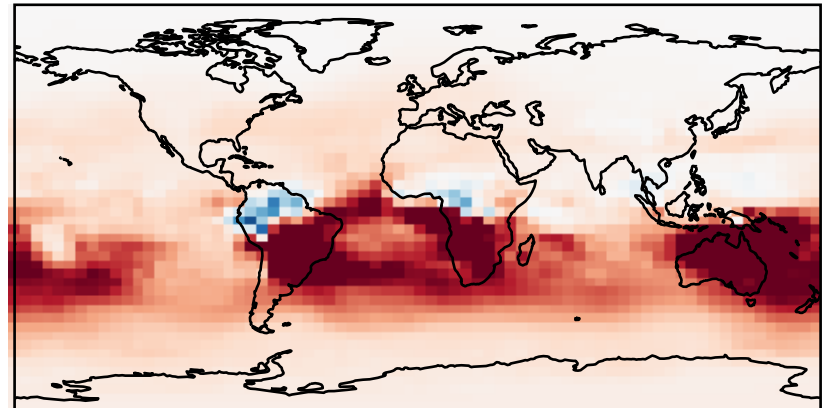
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



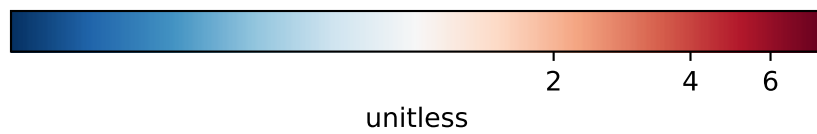
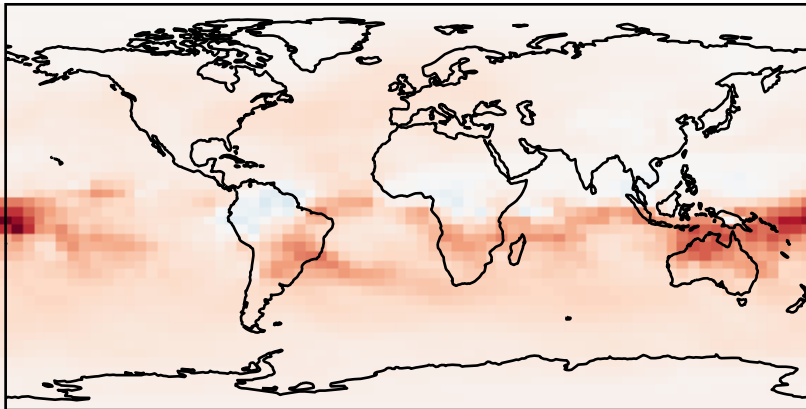
Difference
Dev - Ref, Dynamic Range



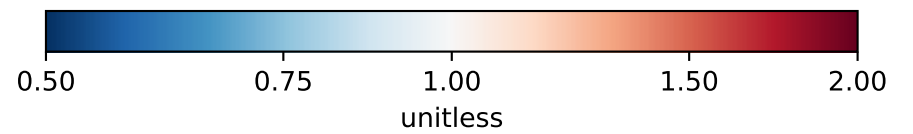
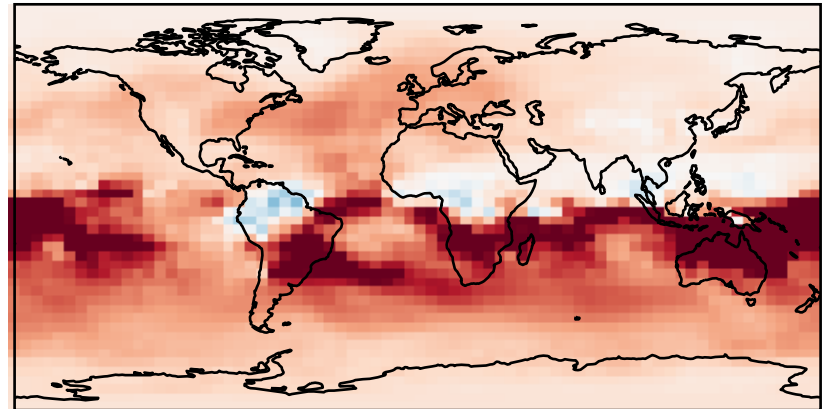
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

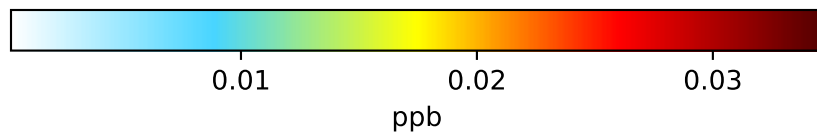
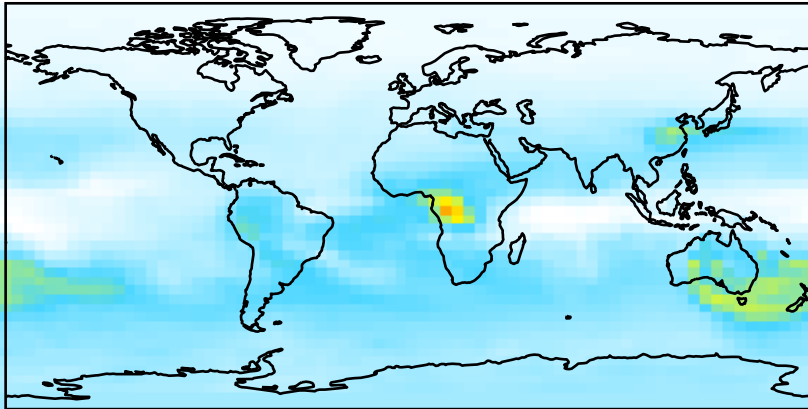


Ratio
Dev/Ref, Fixed Range

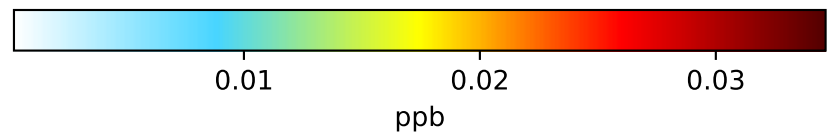
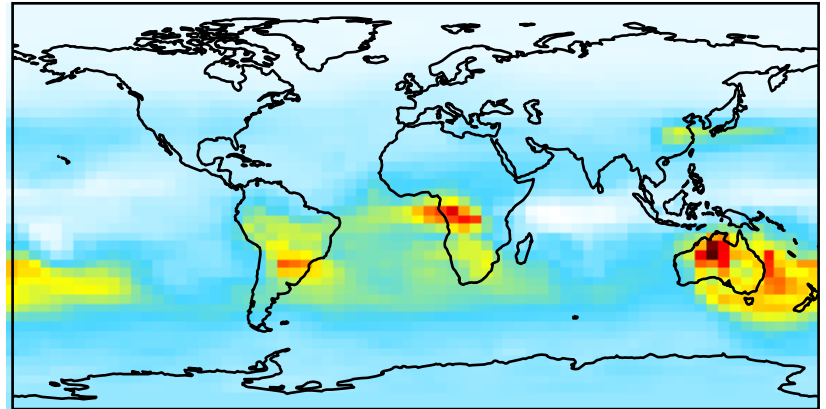


SpeciesConc_TSOG3

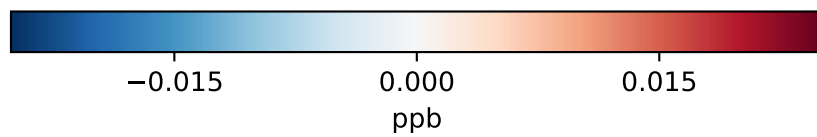
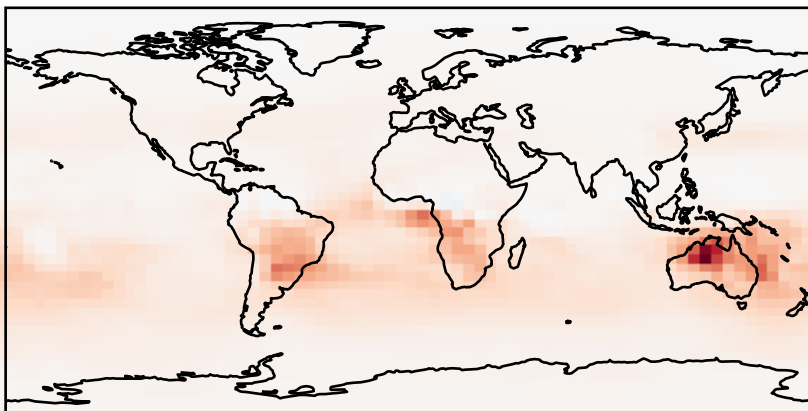
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



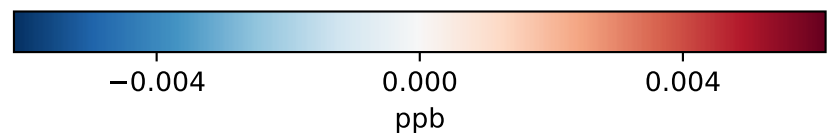
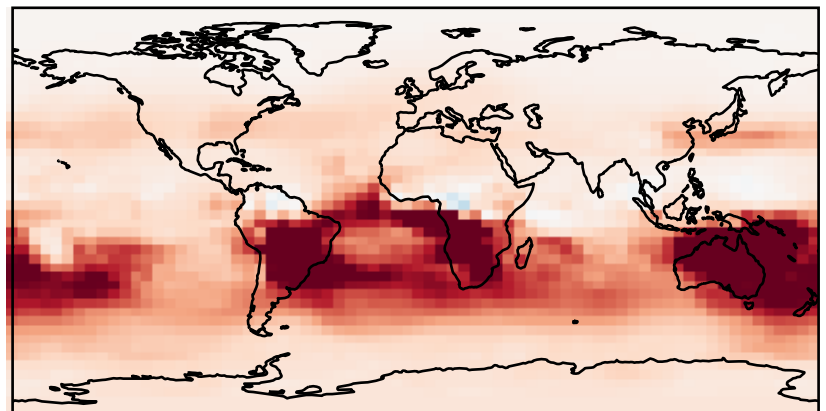
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



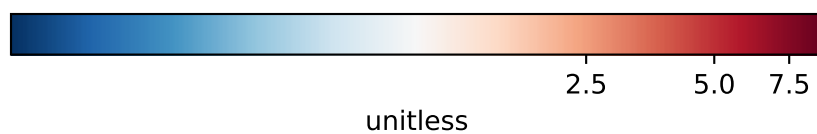
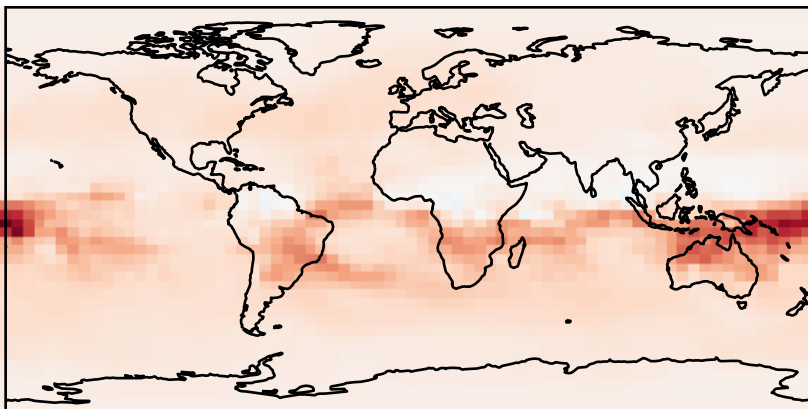
Difference
Dev - Ref, Dynamic Range



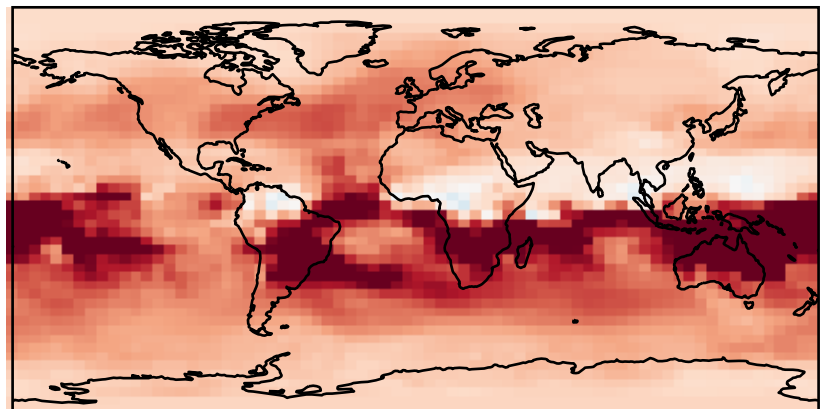
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

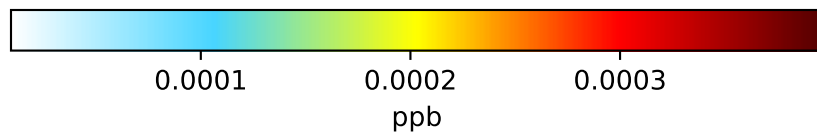
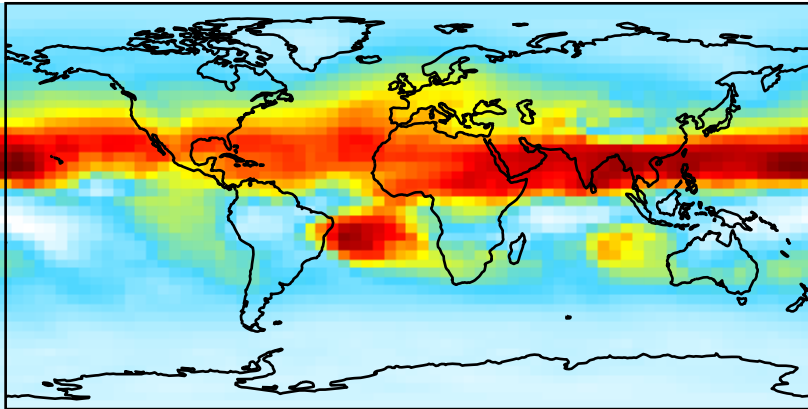


Ratio
Dev/Ref, Fixed Range

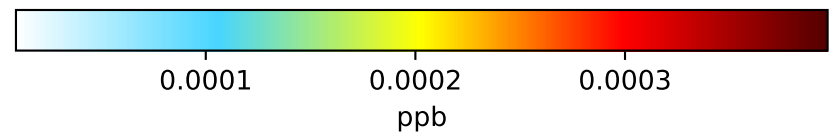
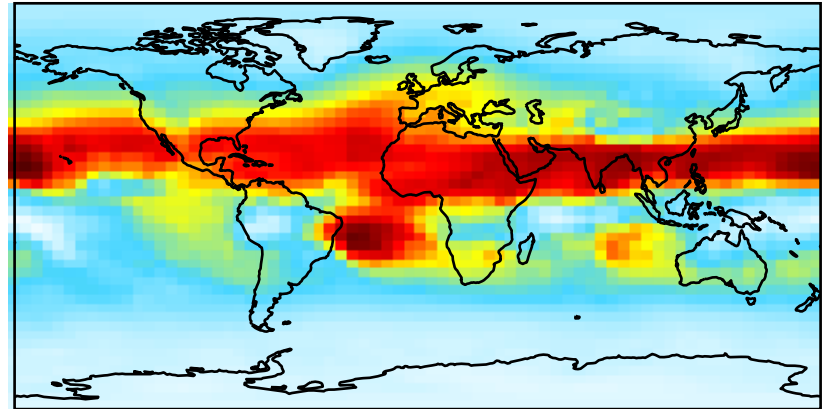


SpeciesConc_ASOG1

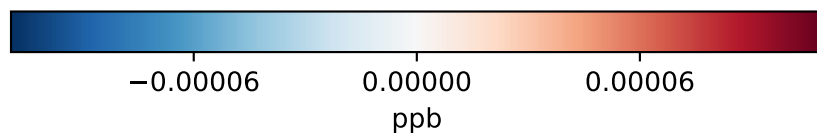
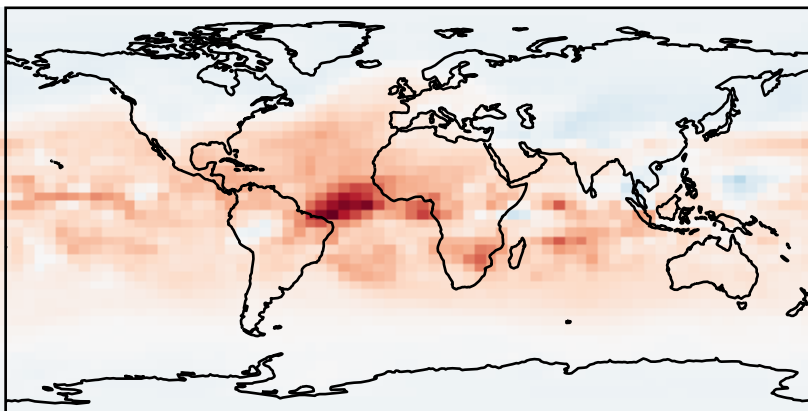
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



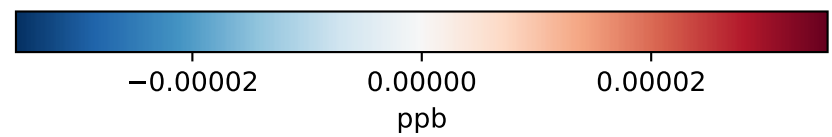
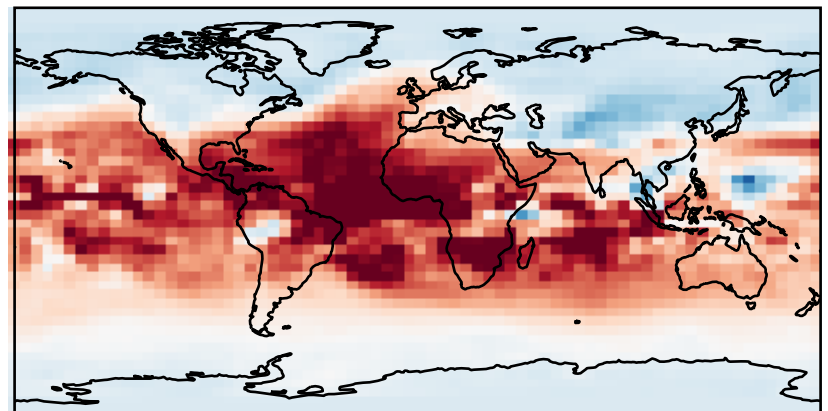
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



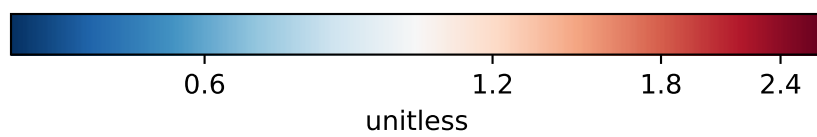
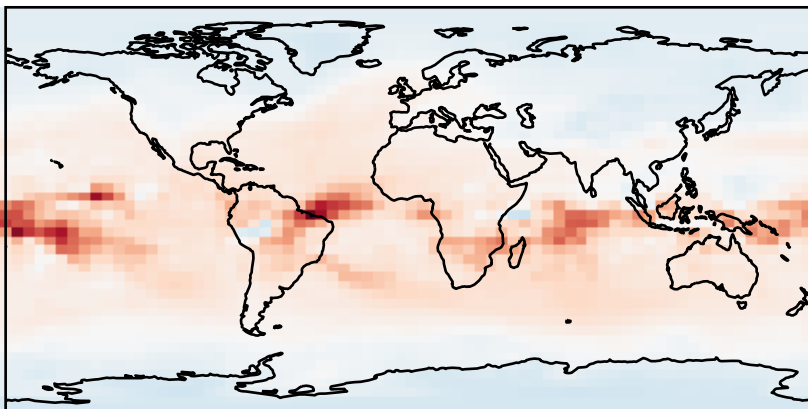
Difference
Dev - Ref, Dynamic Range



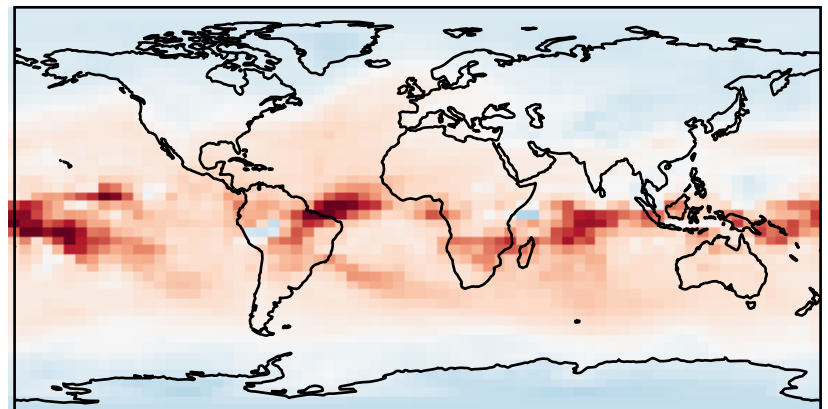
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

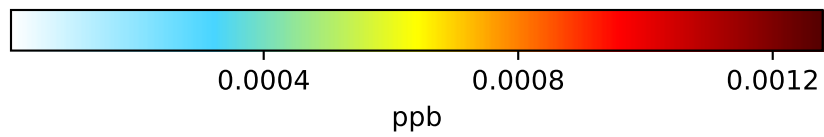
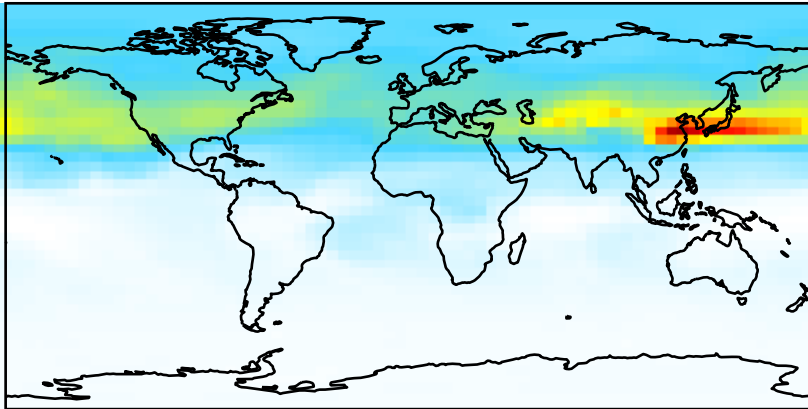


Ratio
Dev/Ref, Fixed Range

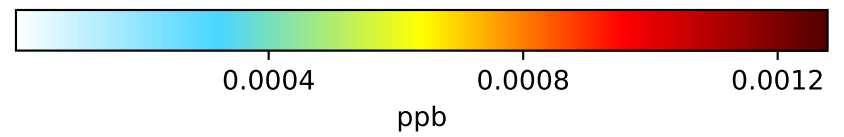
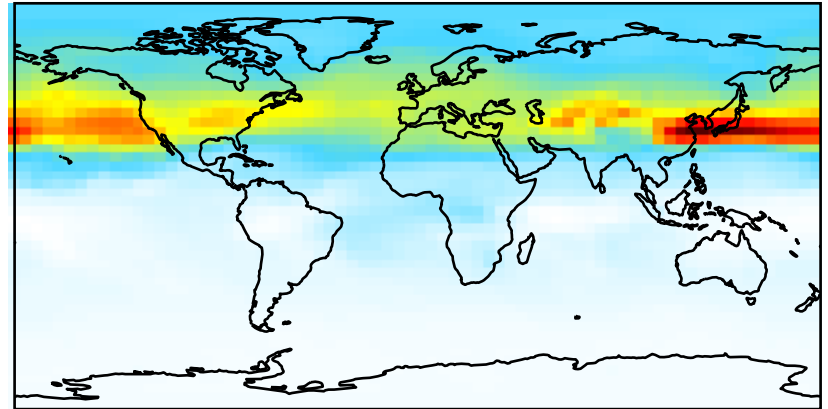


SpeciesConc_ASOG2

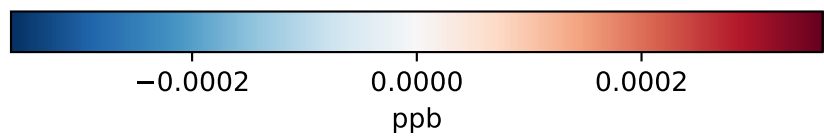
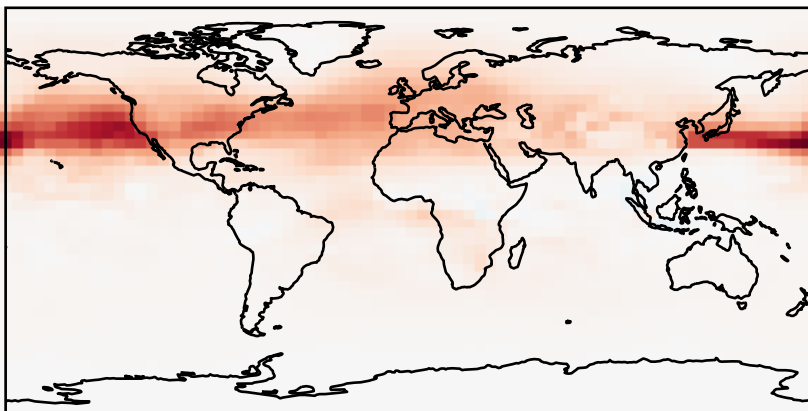
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



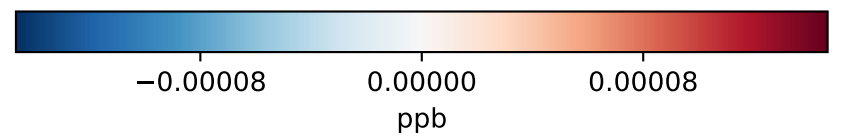
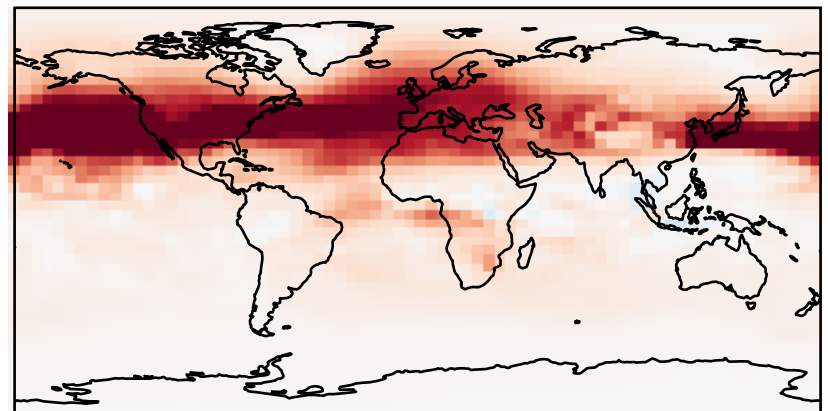
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



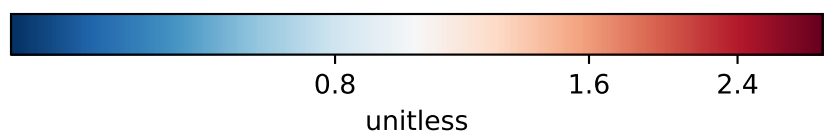
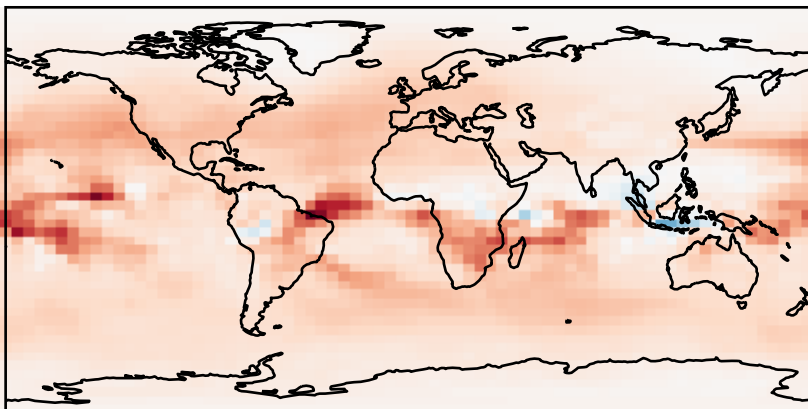
Difference
Dev - Ref, Dynamic Range



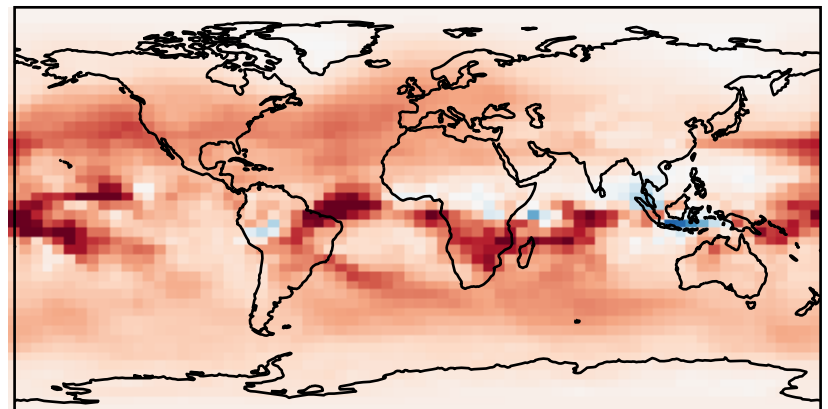
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

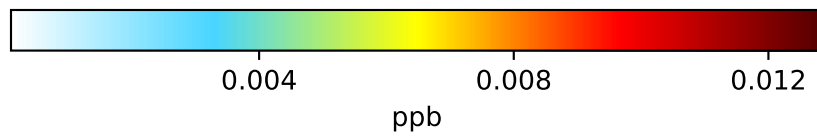
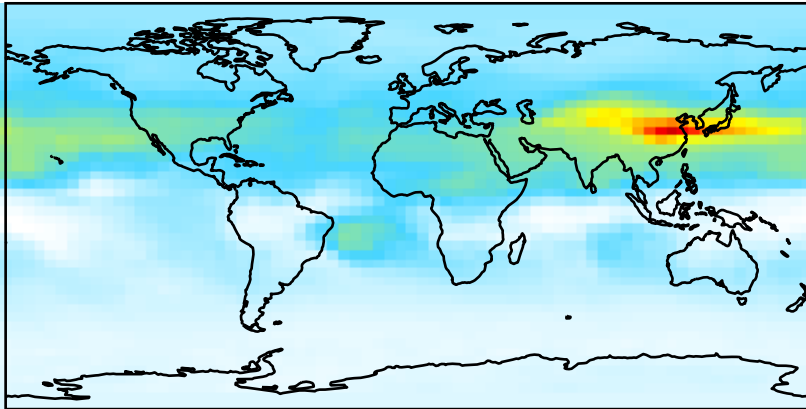


Ratio
Dev/Ref, Fixed Range

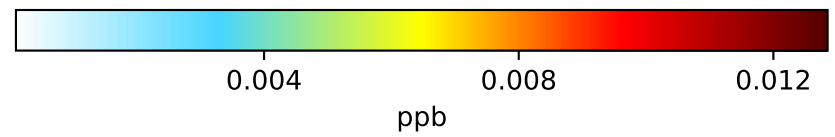
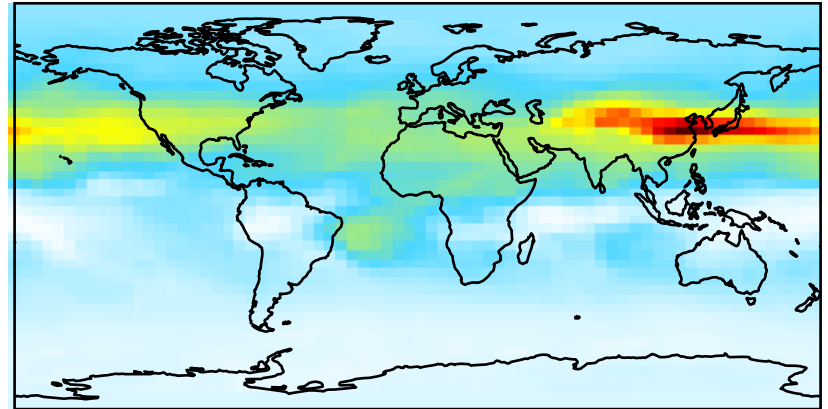


SpeciesConc_ASOG3

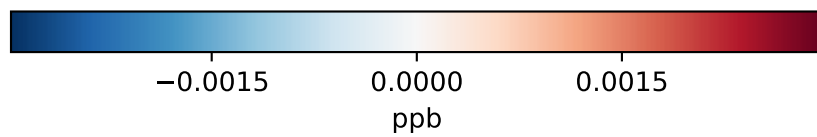
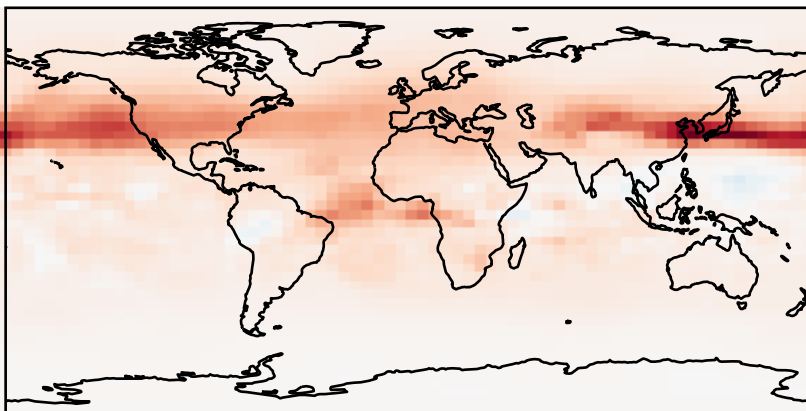
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



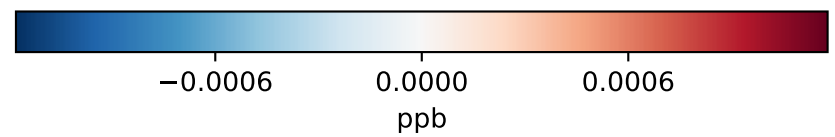
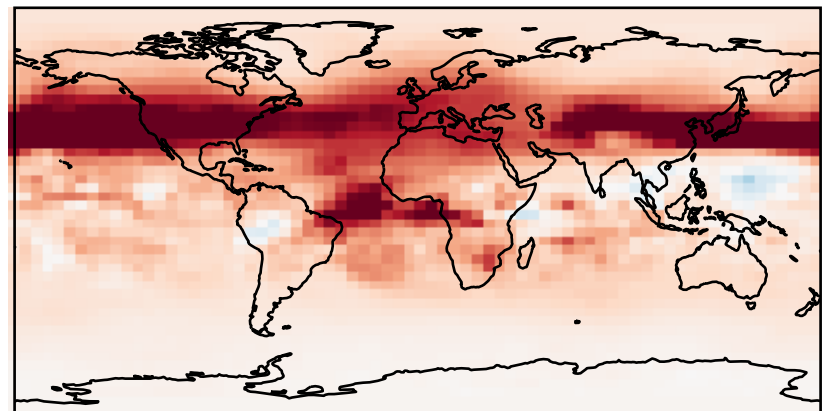
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



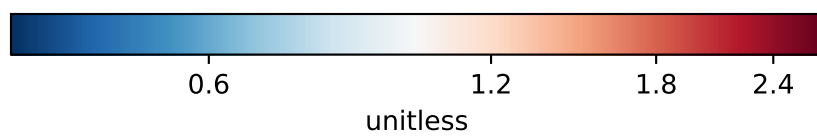
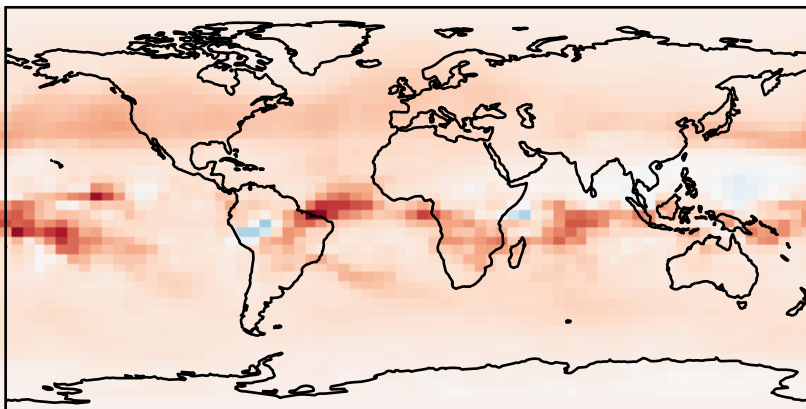
Difference
Dev - Ref, Dynamic Range



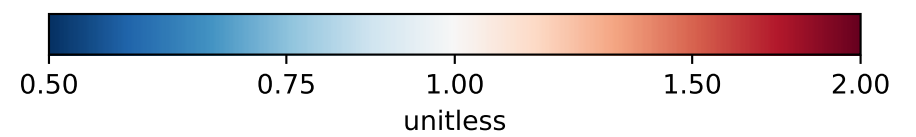
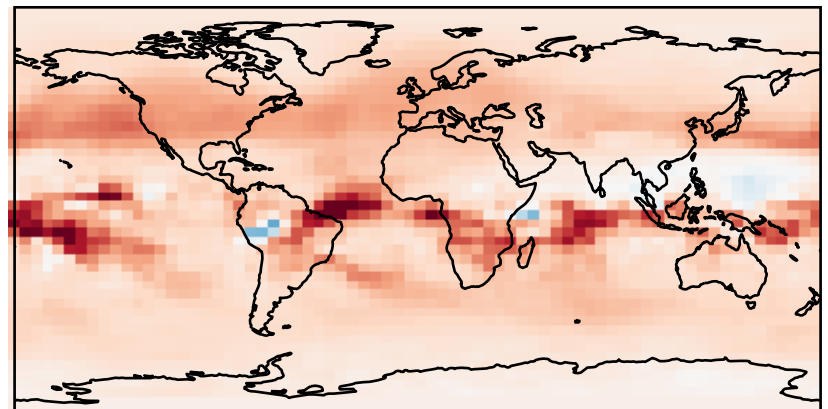
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

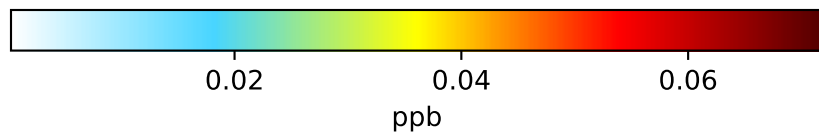
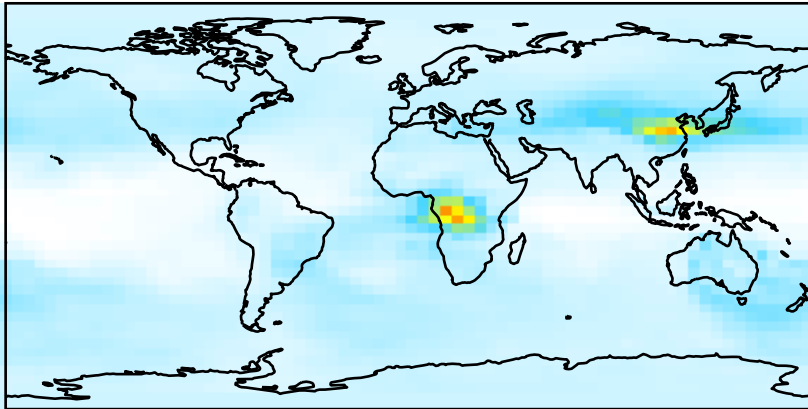


Ratio
Dev/Ref, Fixed Range

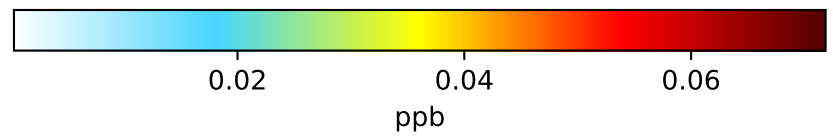
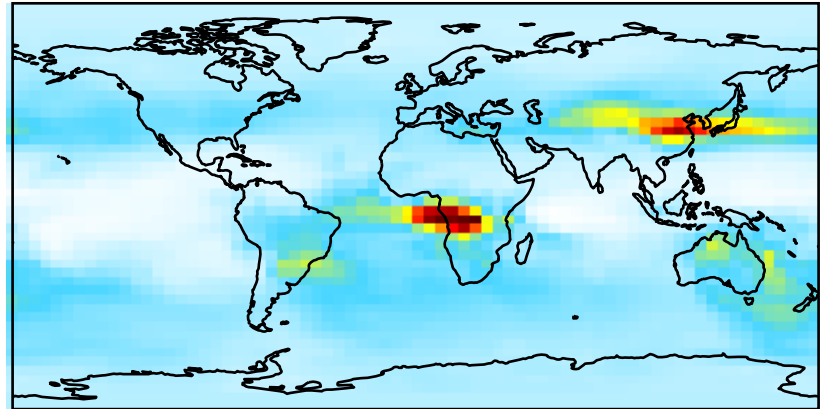


SpeciesConc_INDIOIOL

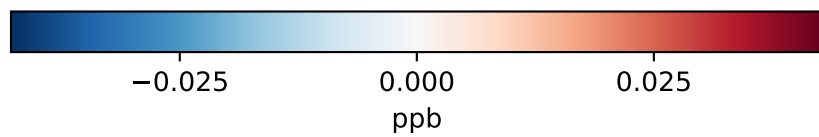
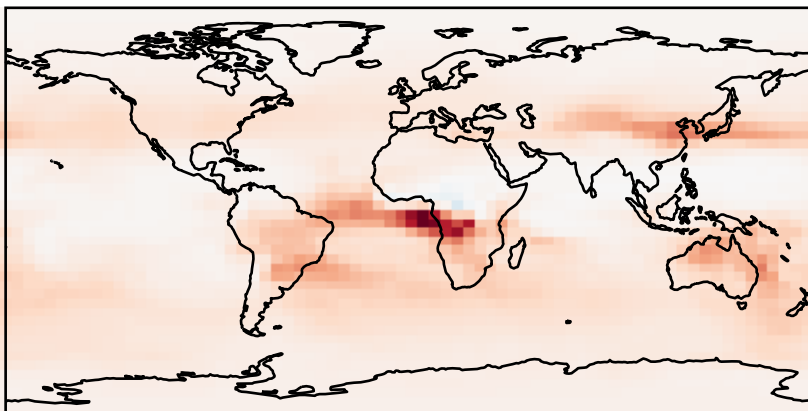
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



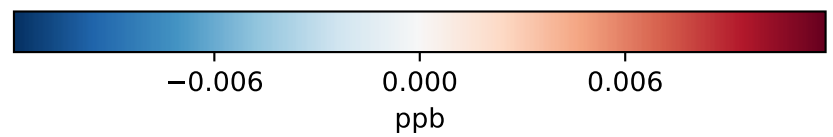
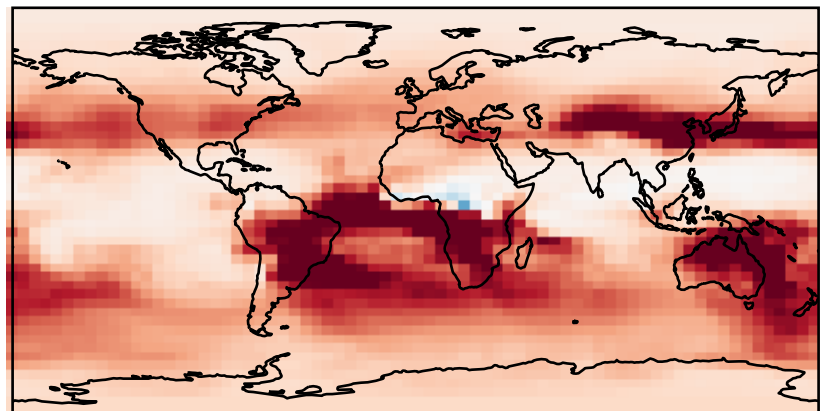
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



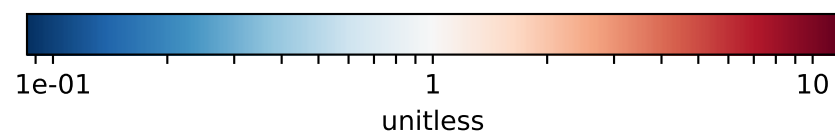
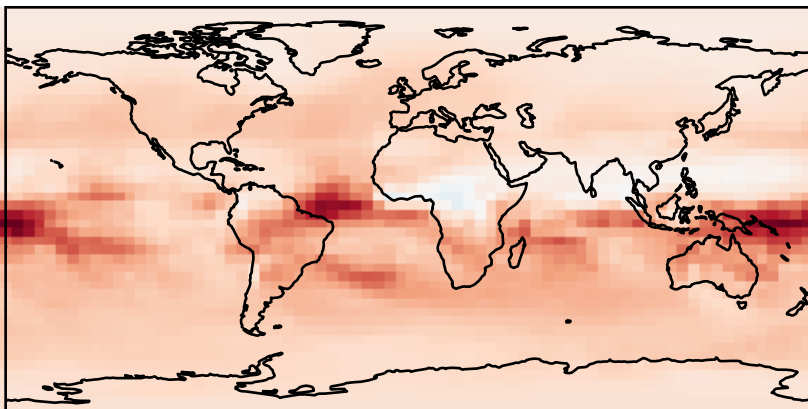
Difference
Dev - Ref, Dynamic Range



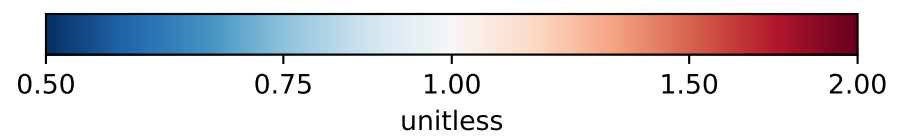
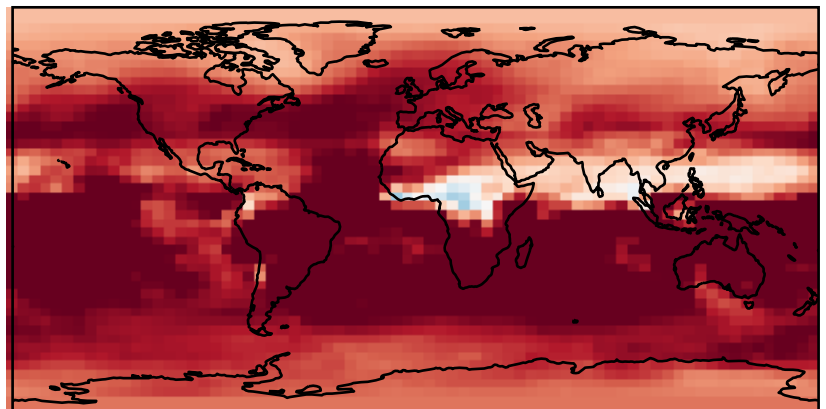
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

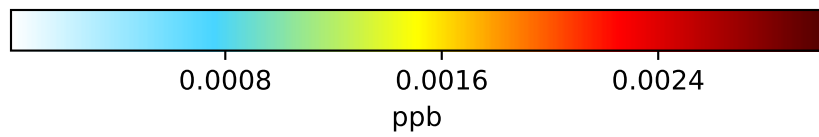
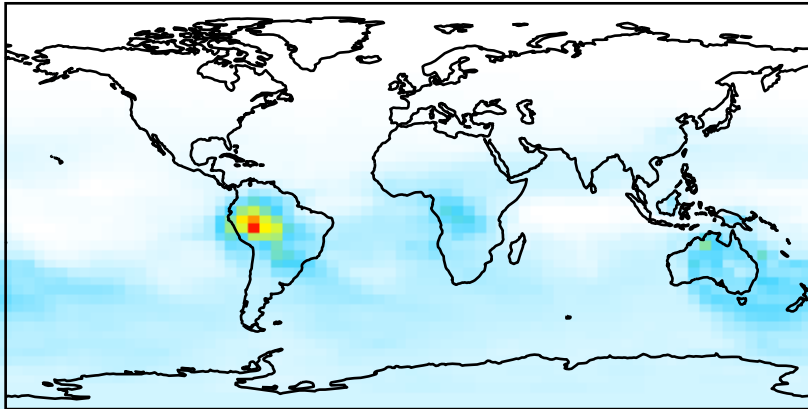


Ratio
Dev/Ref, Fixed Range

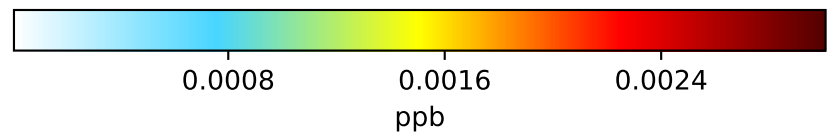
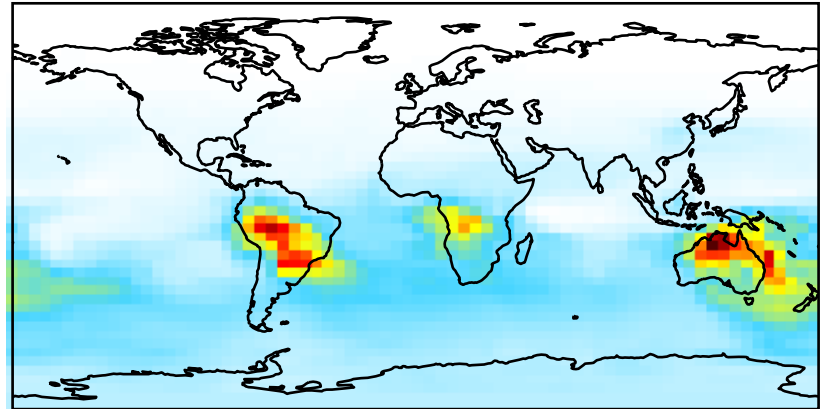


SpeciesConc_LVOCOA

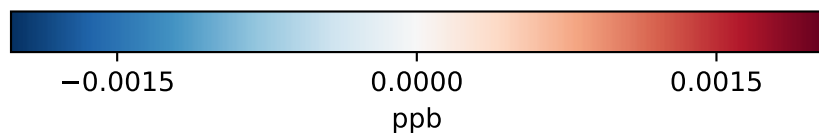
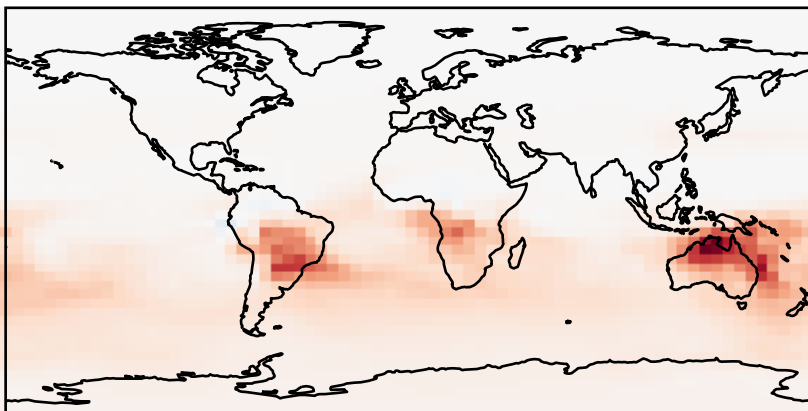
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



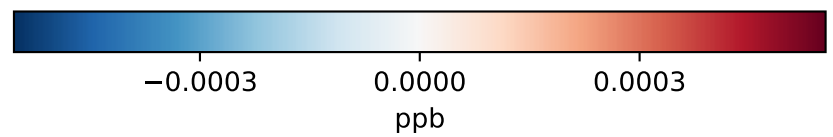
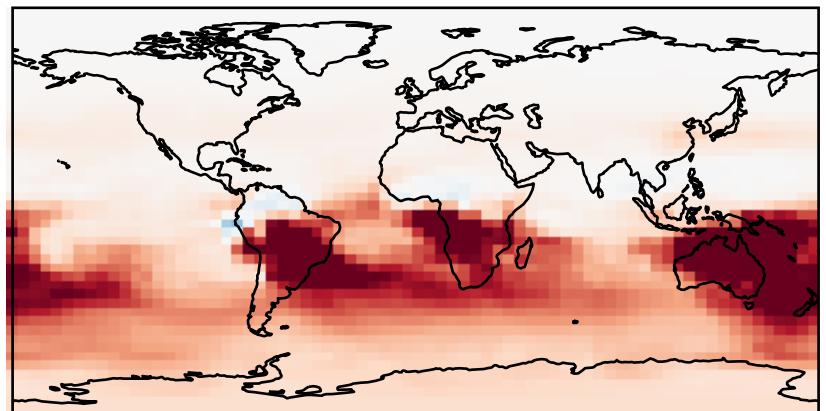
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



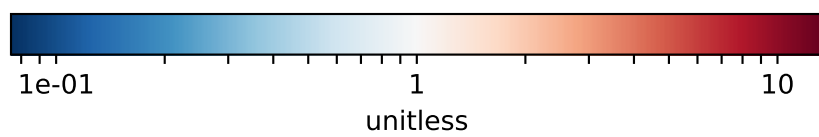
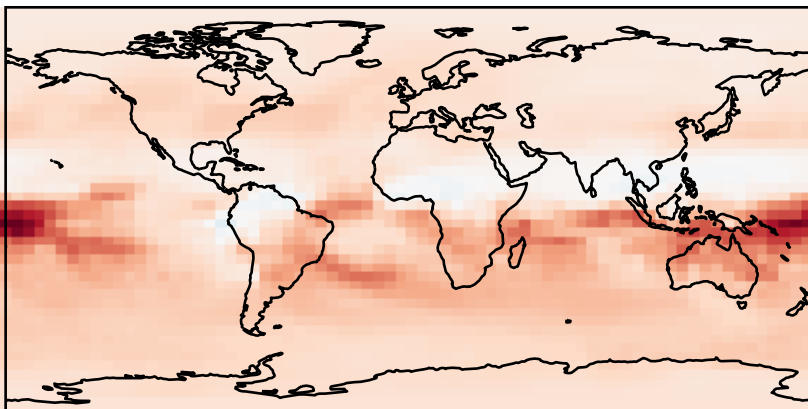
Difference
Dev - Ref, Dynamic Range



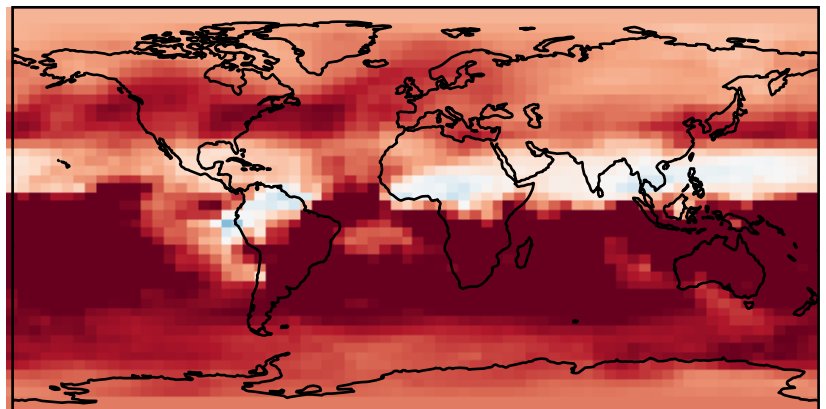
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

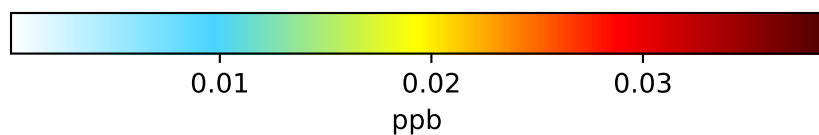
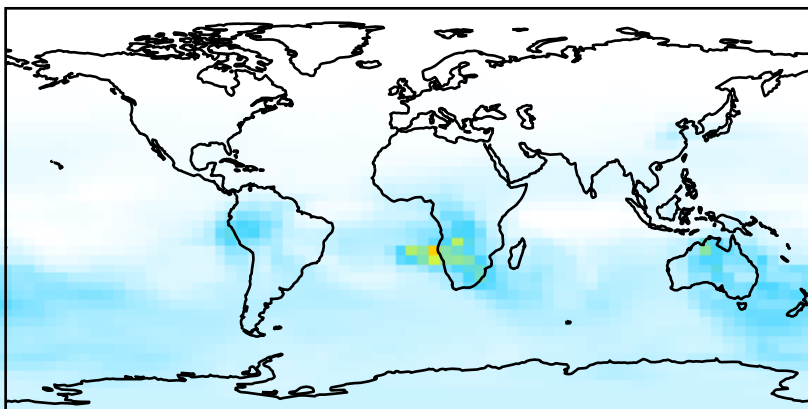


Ratio
Dev/Ref, Fixed Range

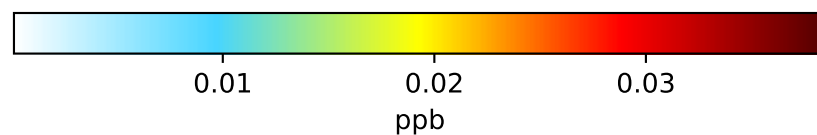
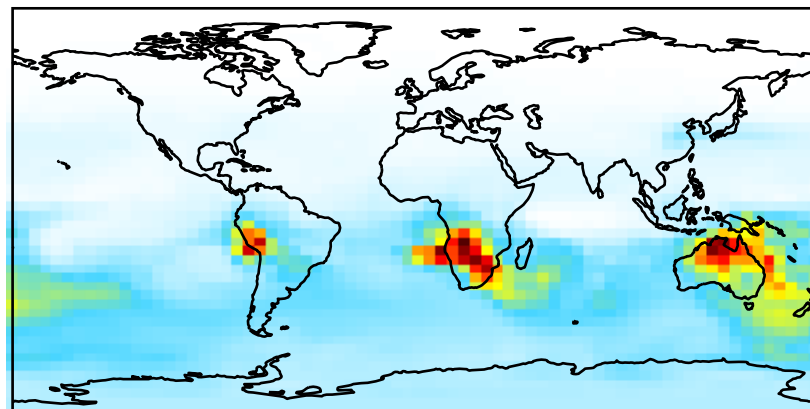


SpeciesConc_SOAIE

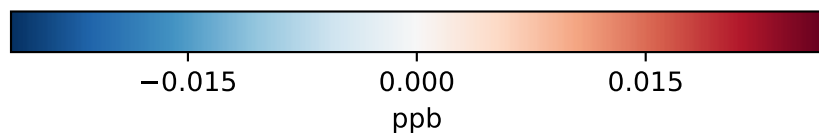
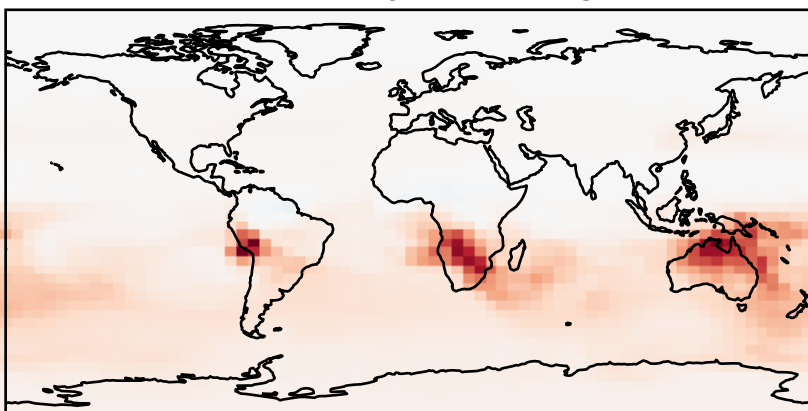
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



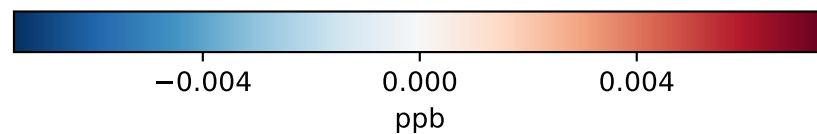
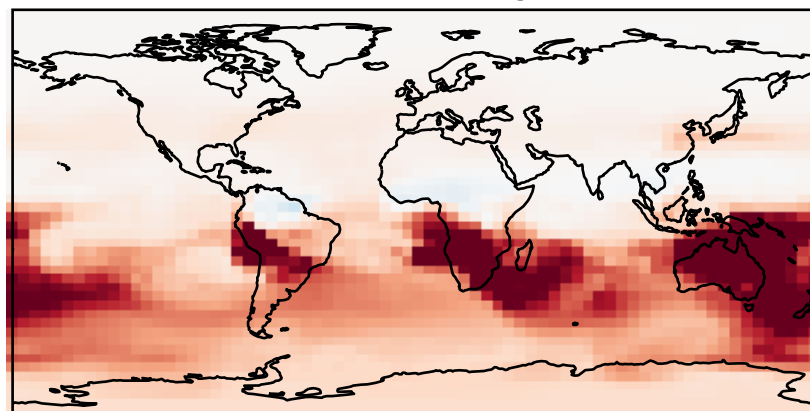
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



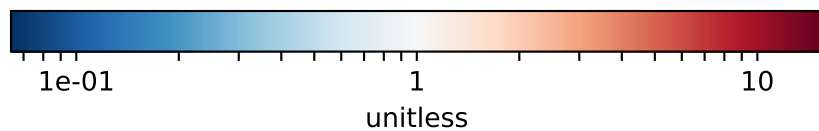
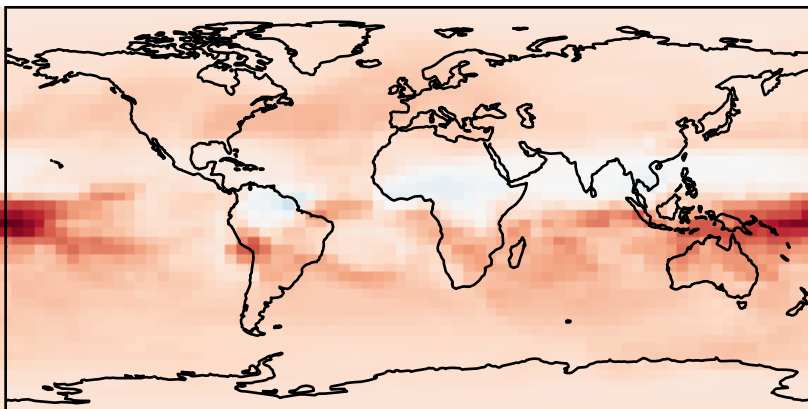
Difference
Dev - Ref, Dynamic Range



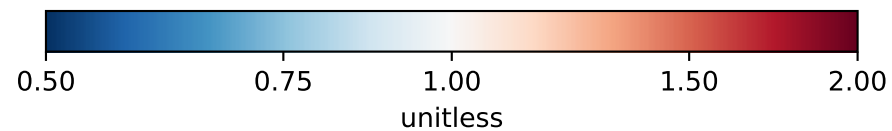
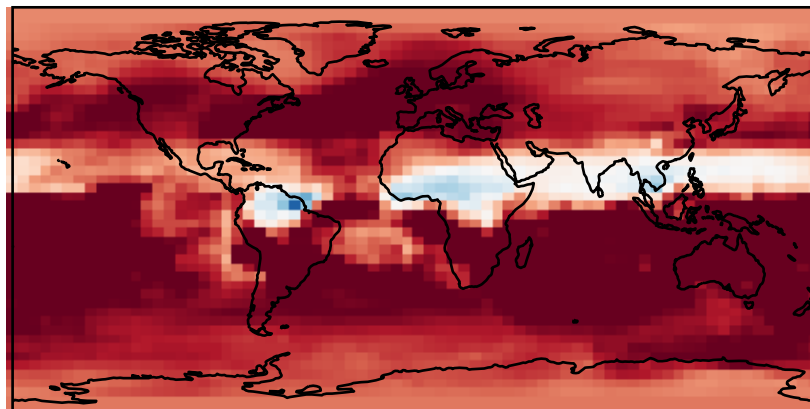
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

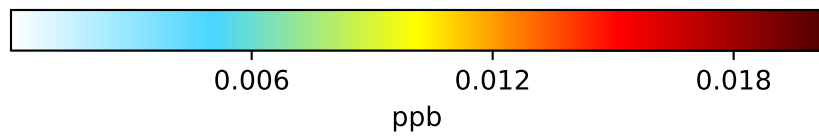
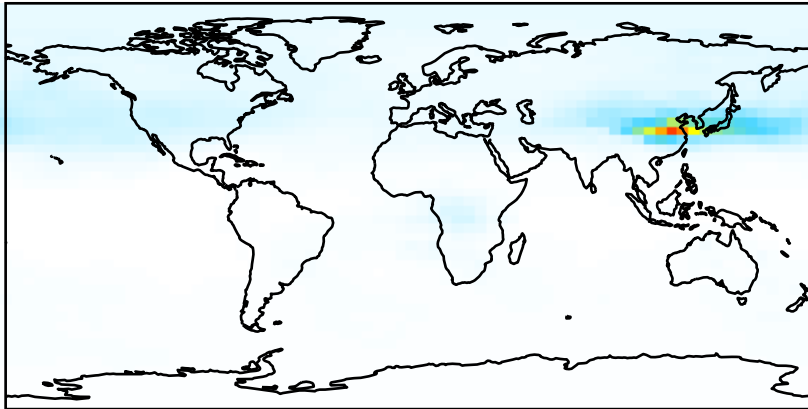


Ratio
Dev/Ref, Fixed Range

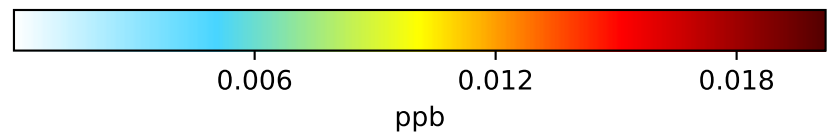
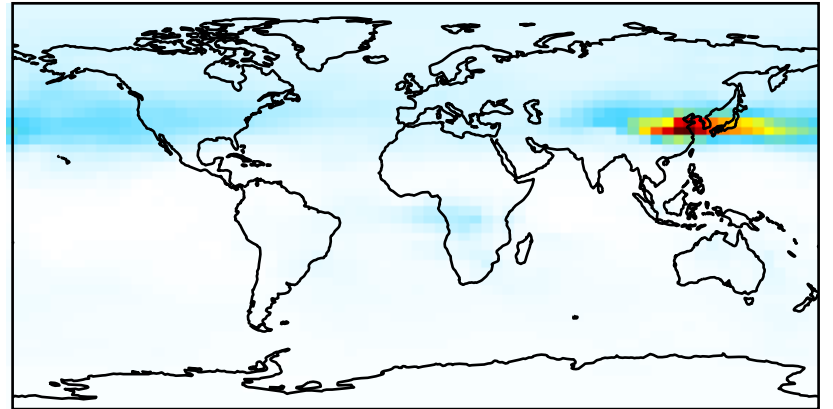


SpeciesConc_SOAGX

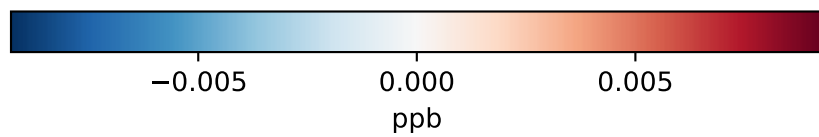
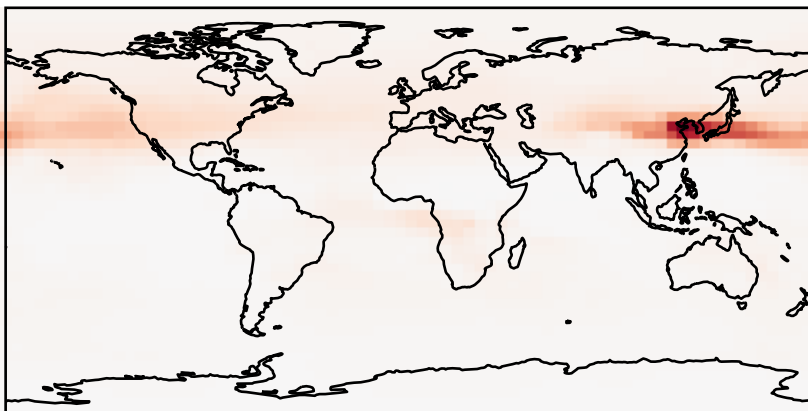
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



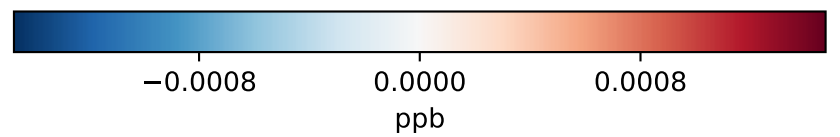
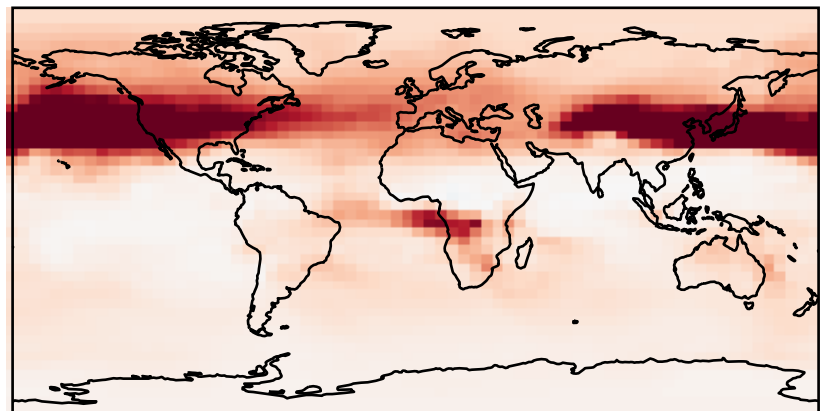
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



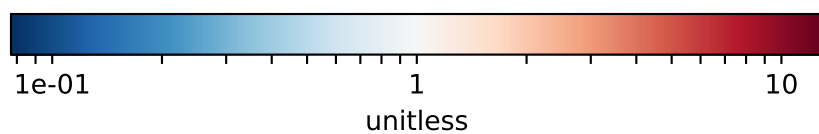
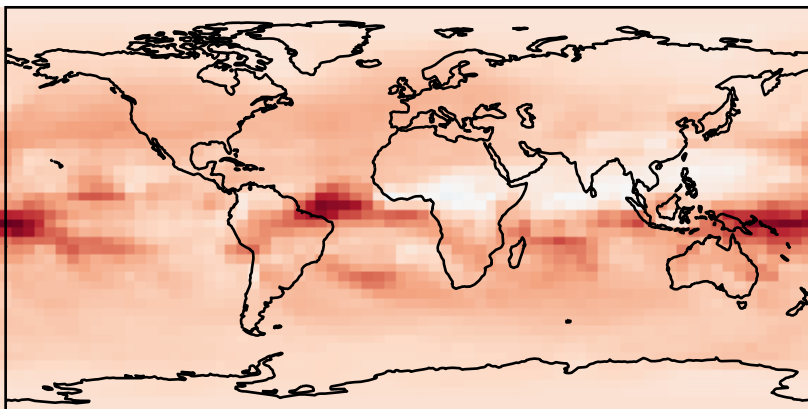
Difference
Dev - Ref, Dynamic Range



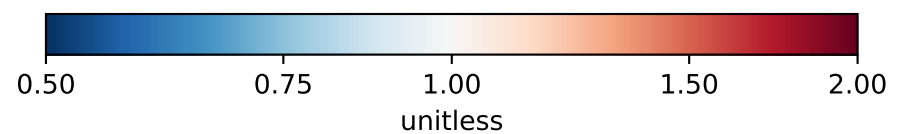
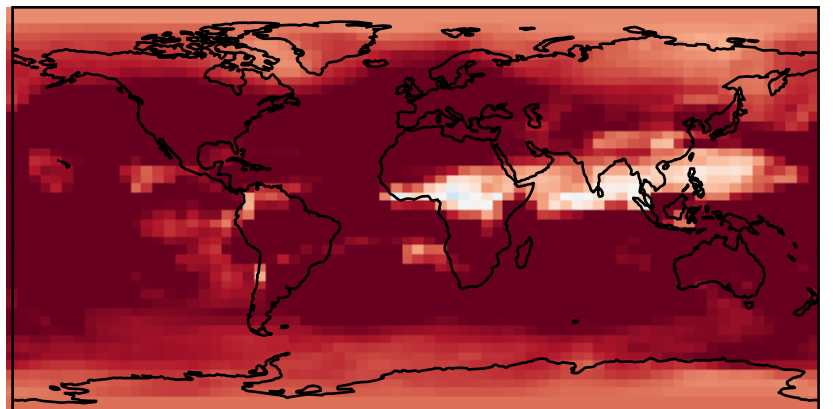
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

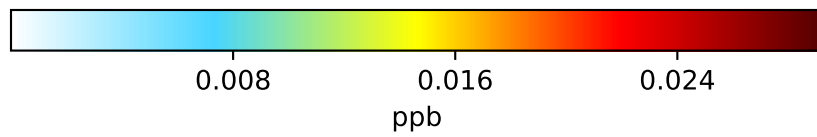
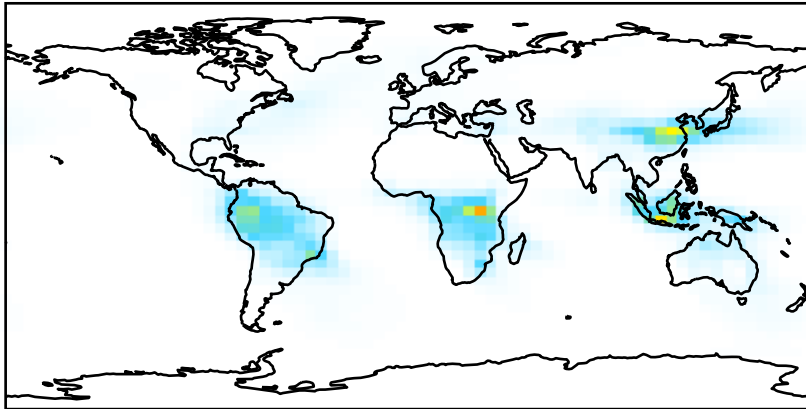


Ratio
Dev/Ref, Fixed Range

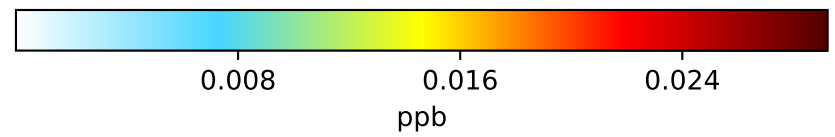
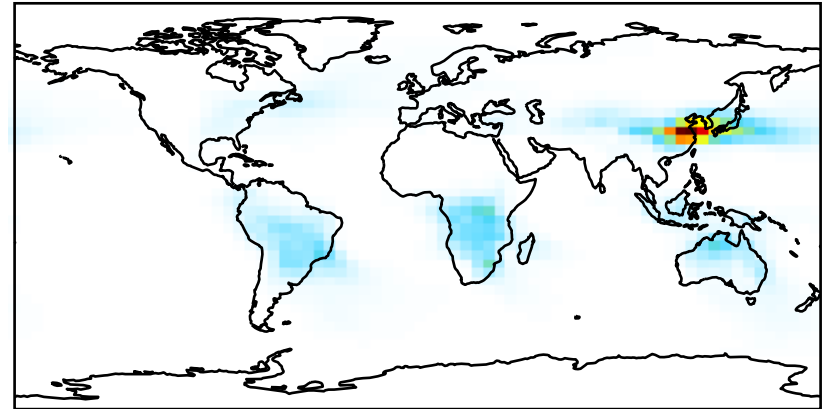


SpeciesConc_SOAP

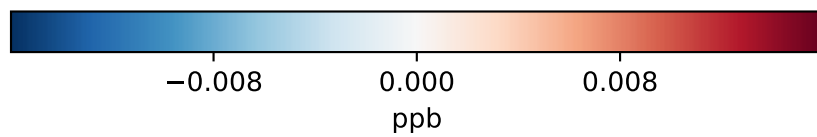
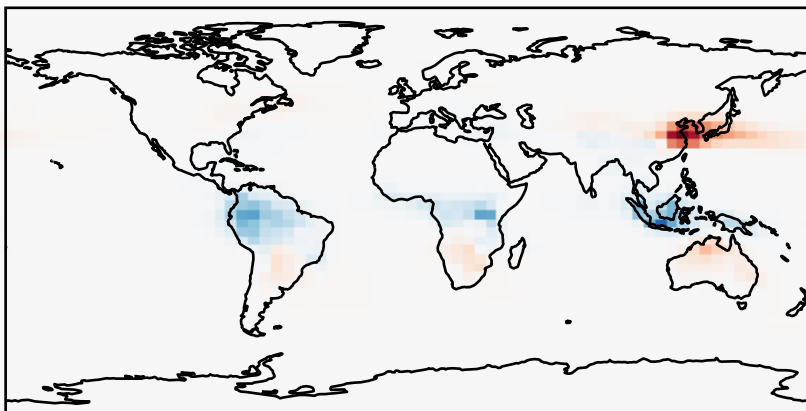
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



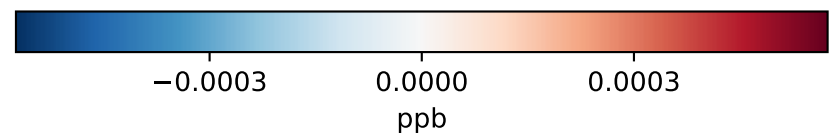
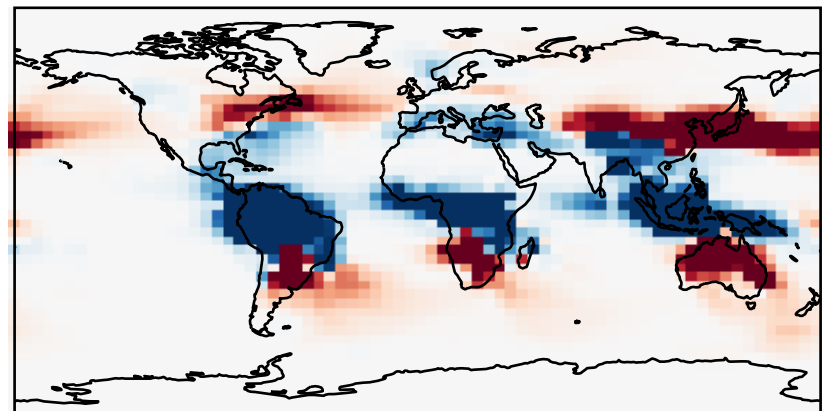
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



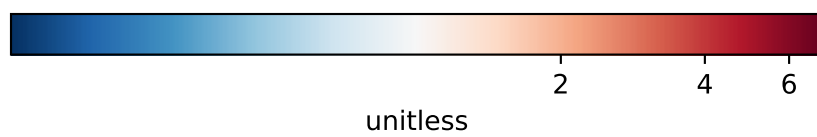
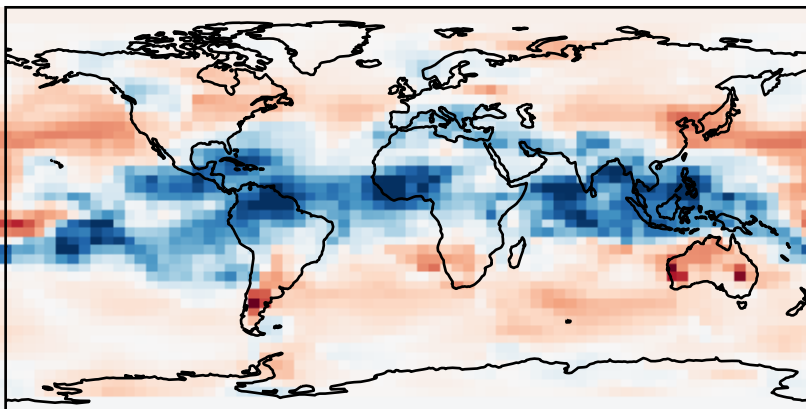
Difference
Dev - Ref, Dynamic Range



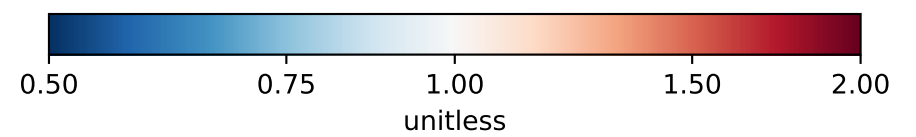
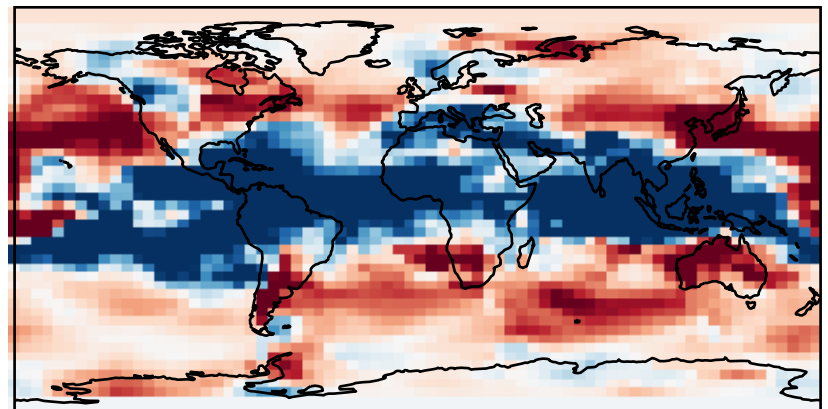
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

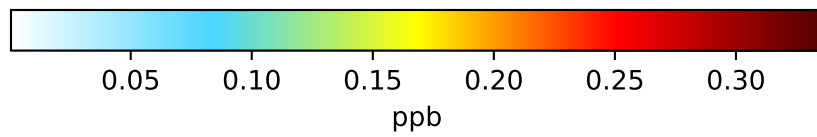
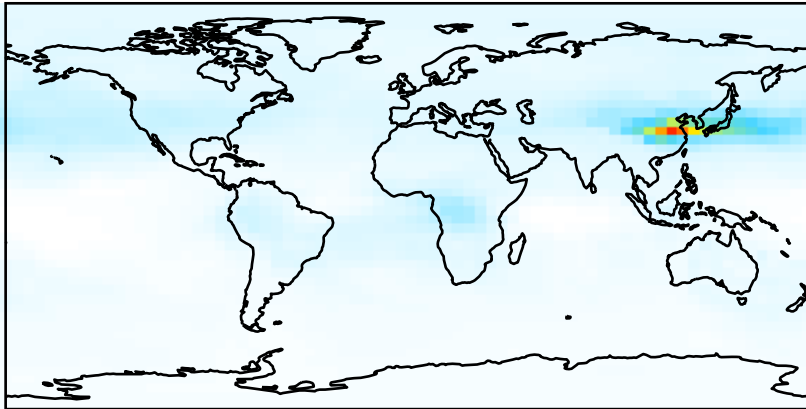


Ratio
Dev/Ref, Fixed Range

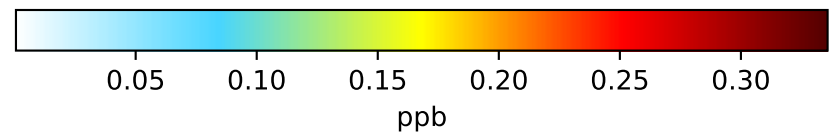
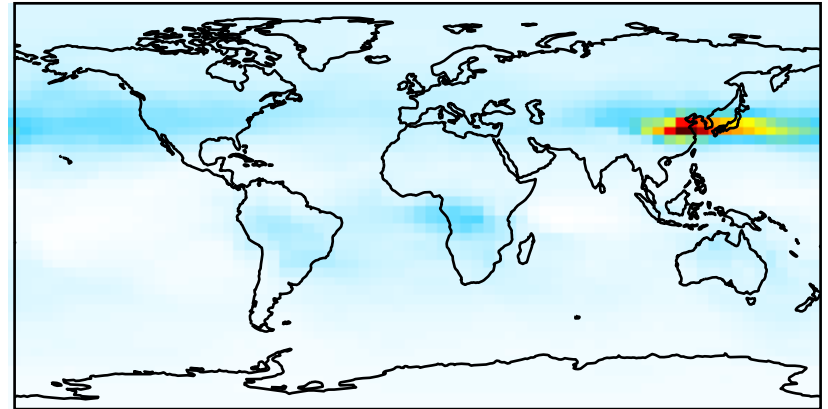


SpeciesConc_SOAS

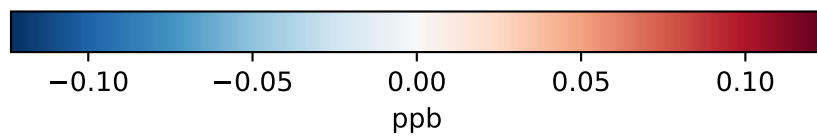
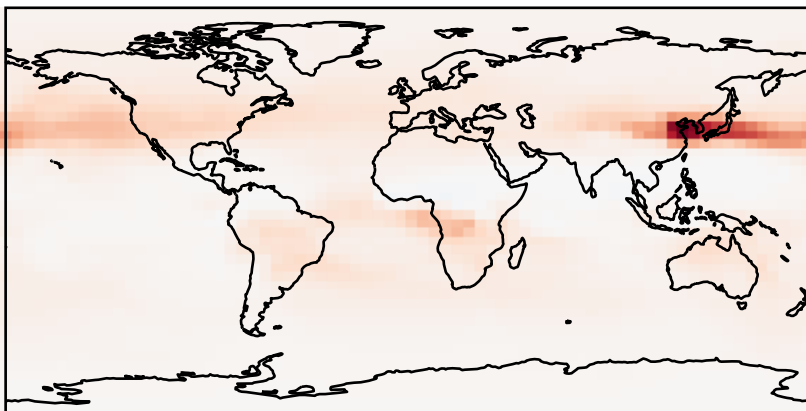
GC_12.8.0_GEOSFP_5.22 (Ref)
4.0x5.0



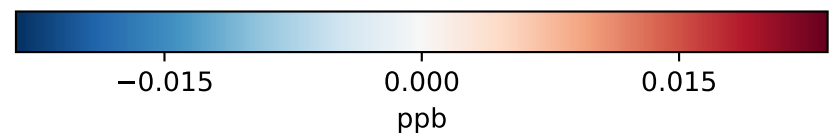
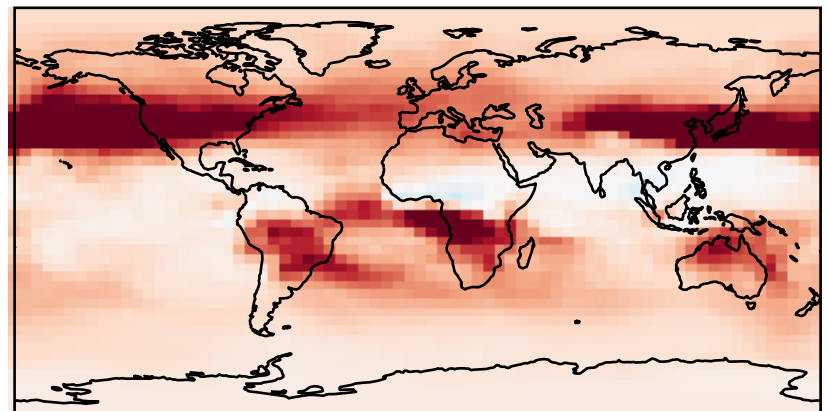
GC_12.8.0_GEOSFP_5.25 (Dev)
4.0x5.0



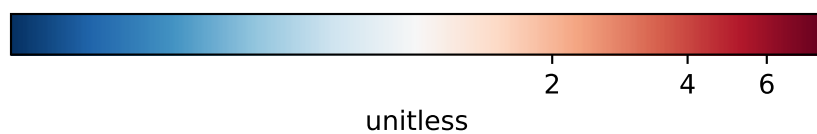
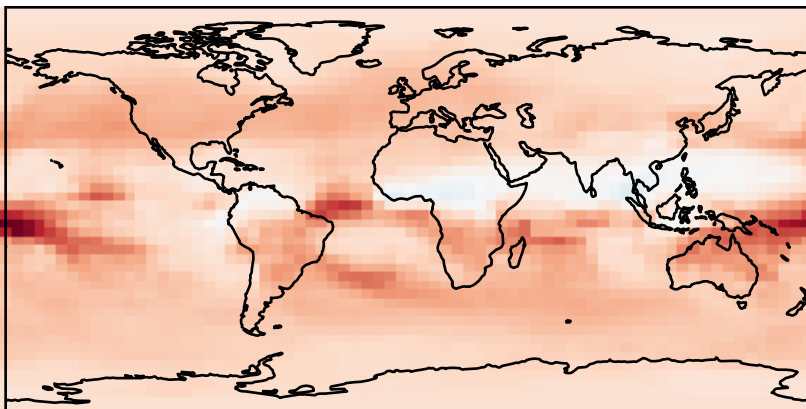
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

