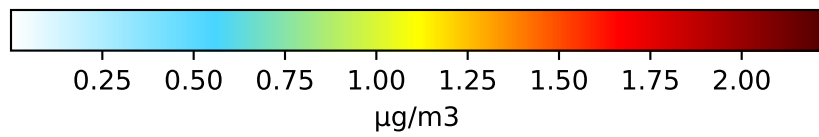
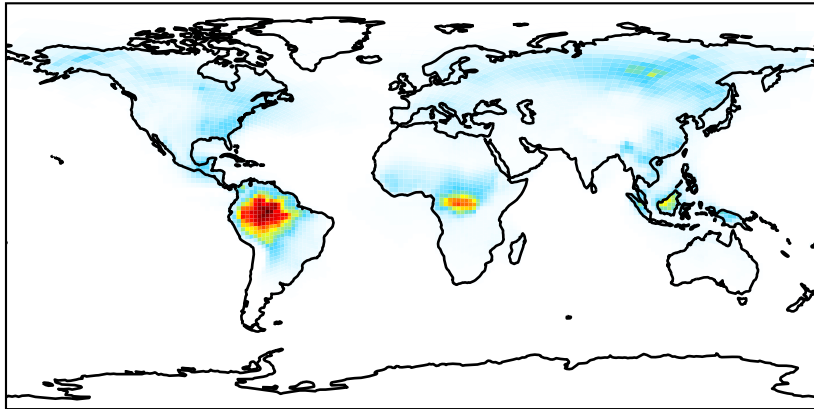
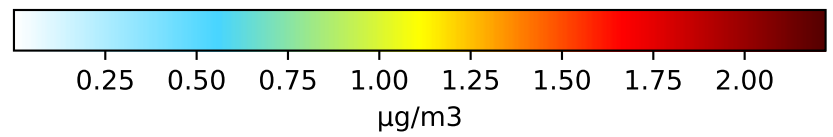
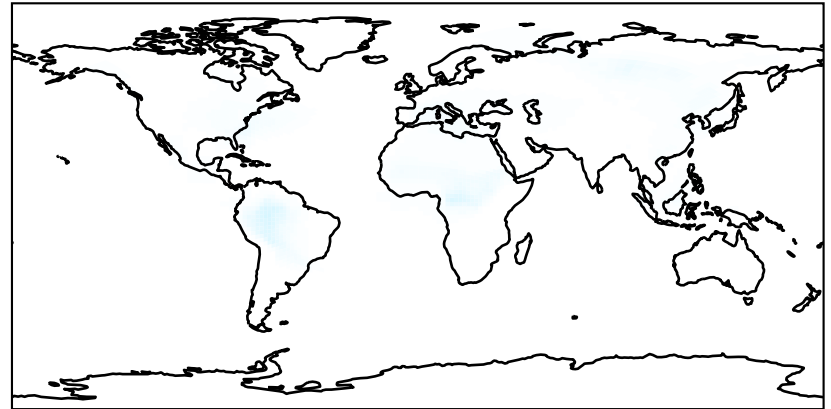


SpeciesConc_TSOA0

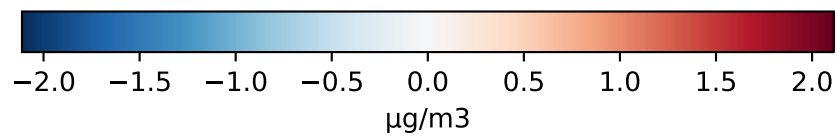
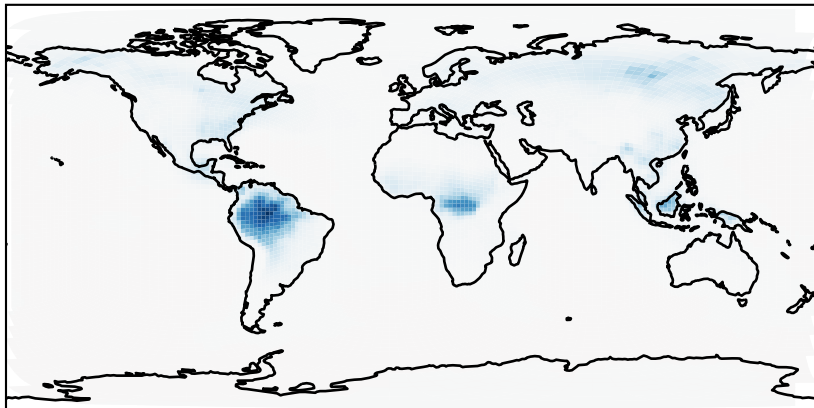
GCHP_13.3.0-rc.1 (Ref)
c48



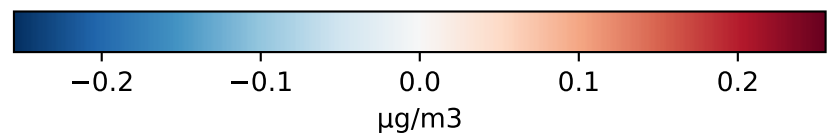
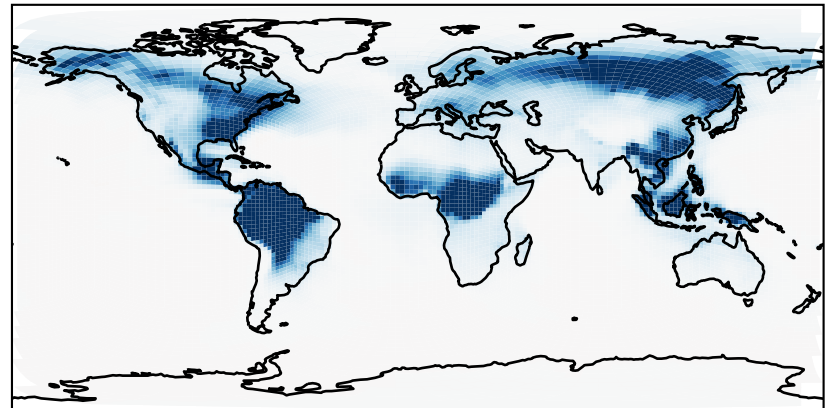
GCHP_13.4.0-rc.3 (Dev)
c48



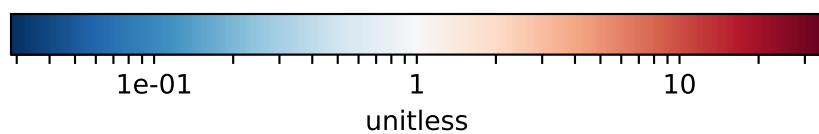
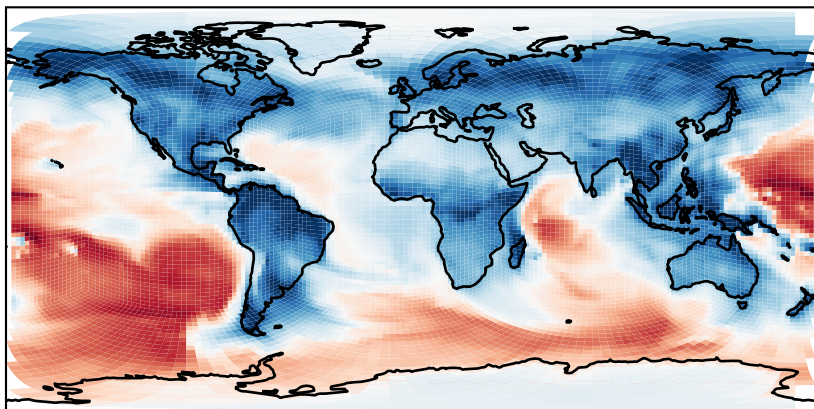
Difference
Dev - Ref, Dynamic Range



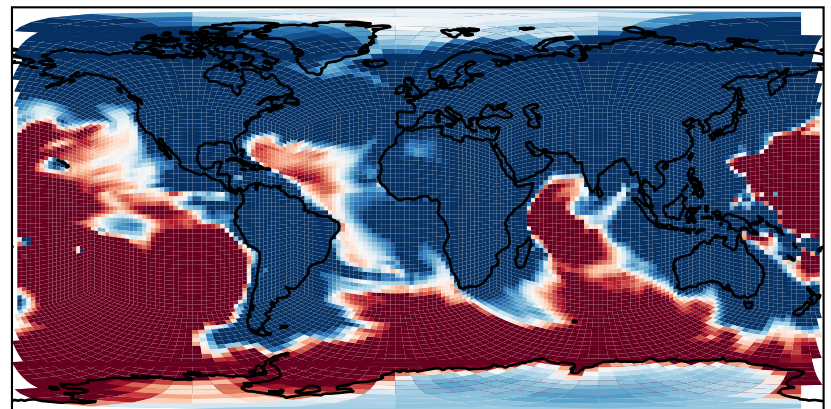
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

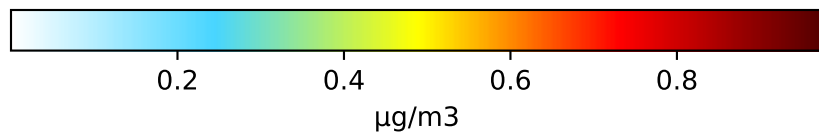
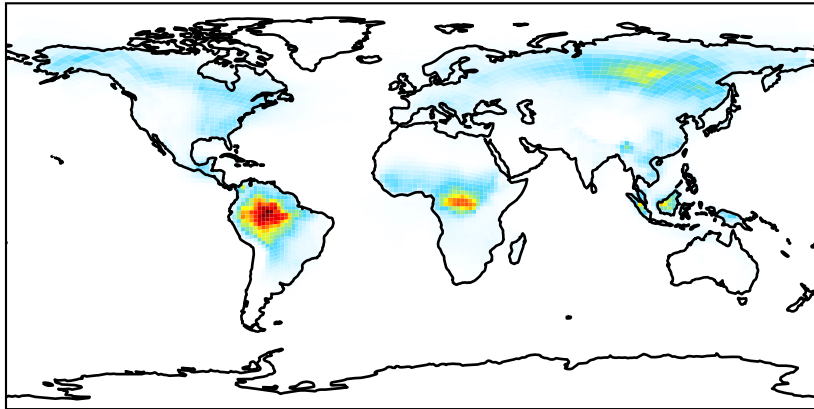


Ratio
Dev/Ref, Fixed Range

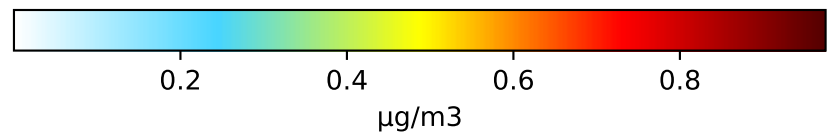
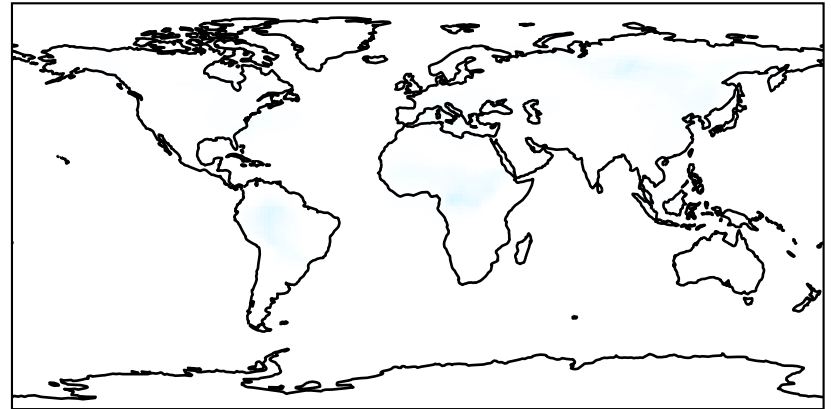


SpeciesConc_TSOA1

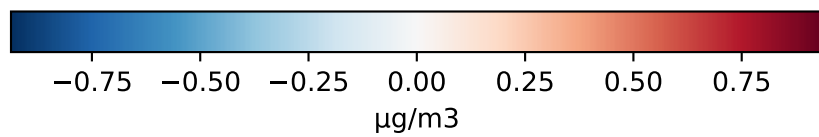
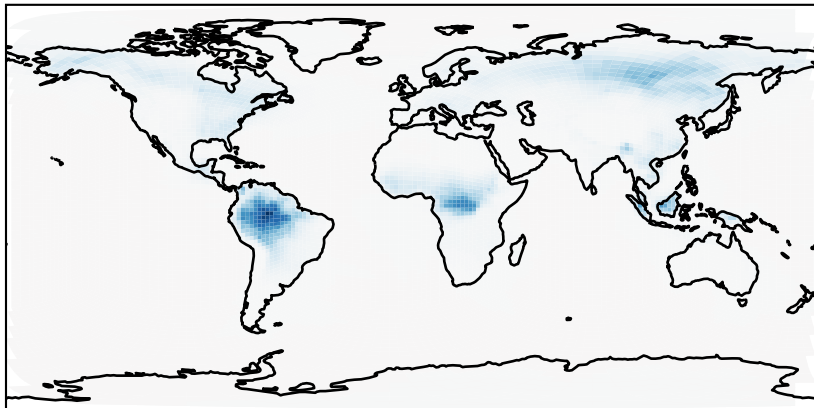
GCHP_13.3.0-rc.1 (Ref)
c48



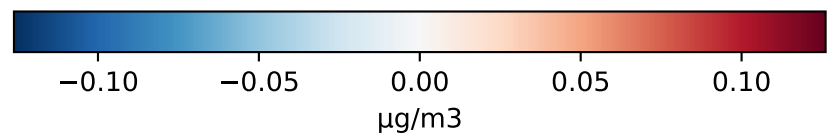
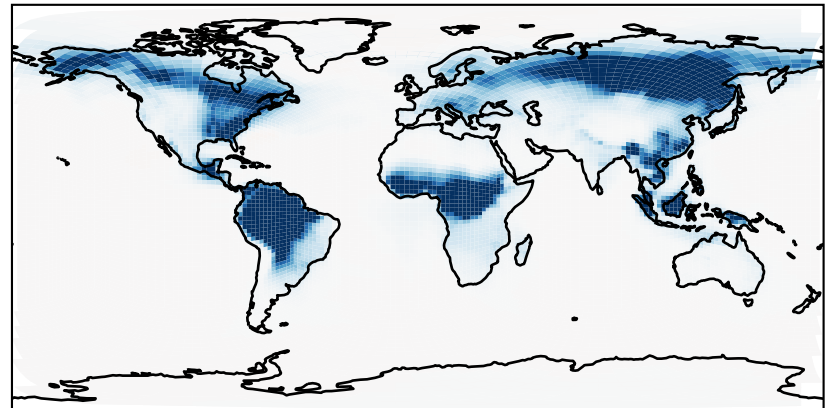
GCHP_13.4.0-rc.3 (Dev)
c48



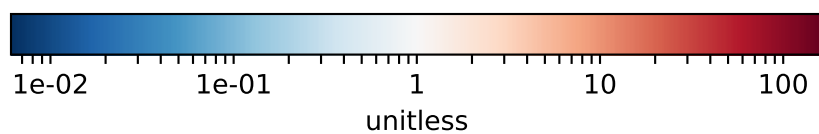
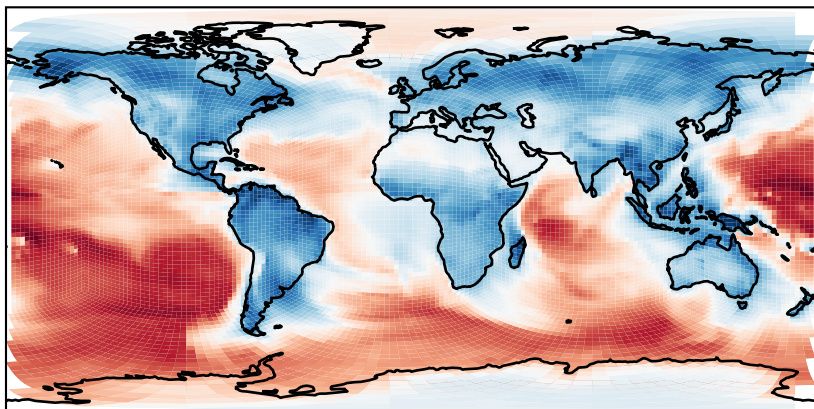
Difference
Dev - Ref, Dynamic Range



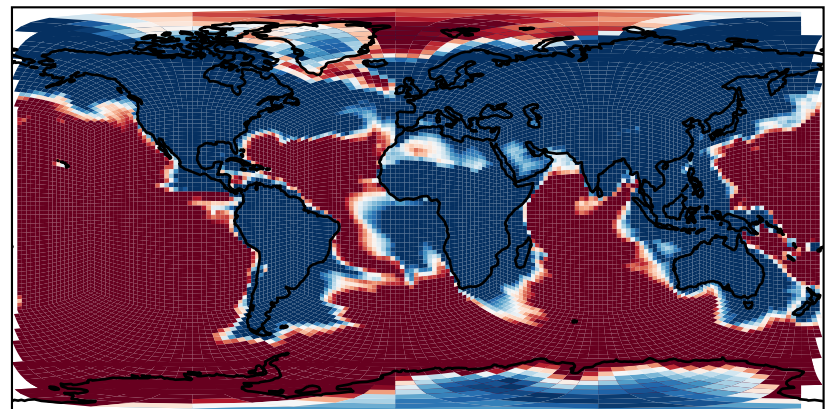
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

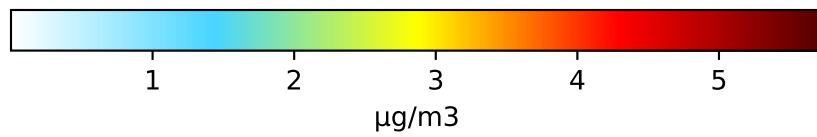
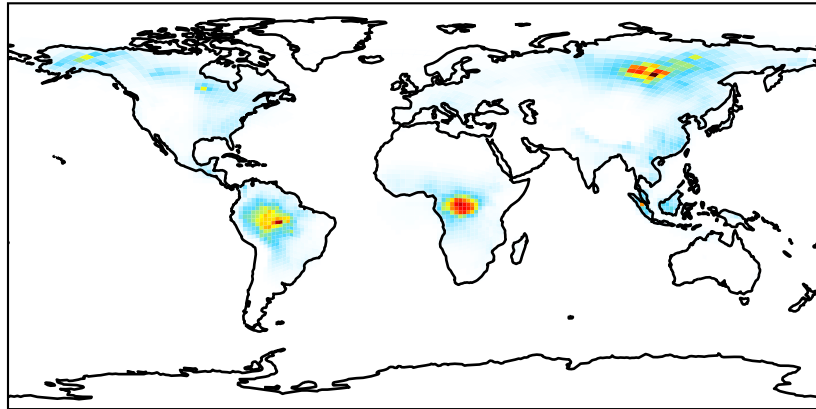


Ratio
Dev/Ref, Fixed Range

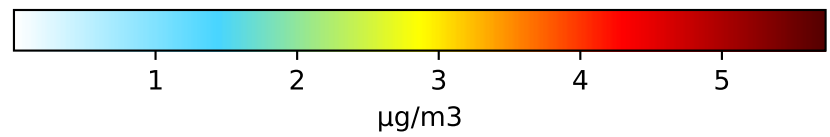
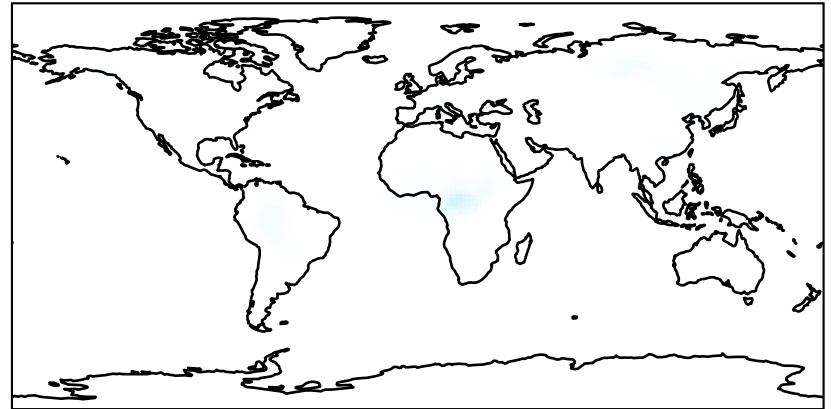


SpeciesConc_TSOA2

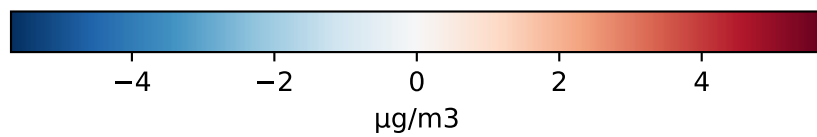
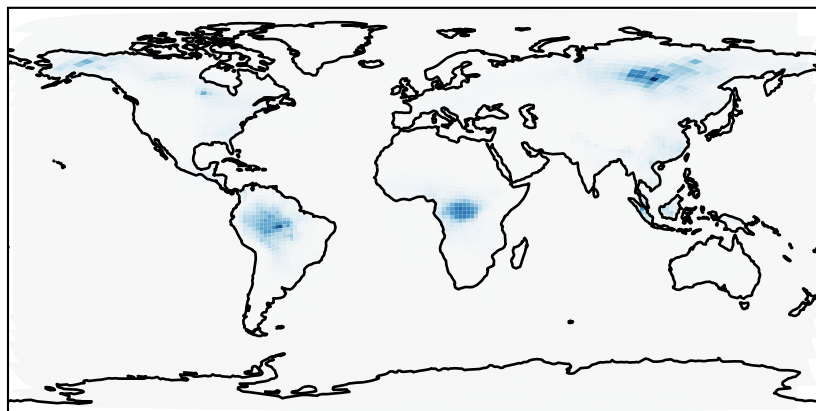
GCHP_13.3.0-rc.1 (Ref)
c48



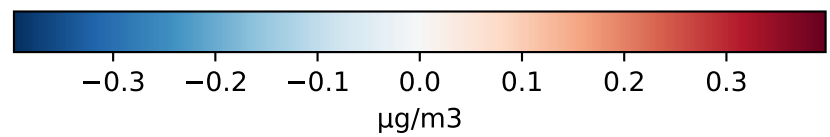
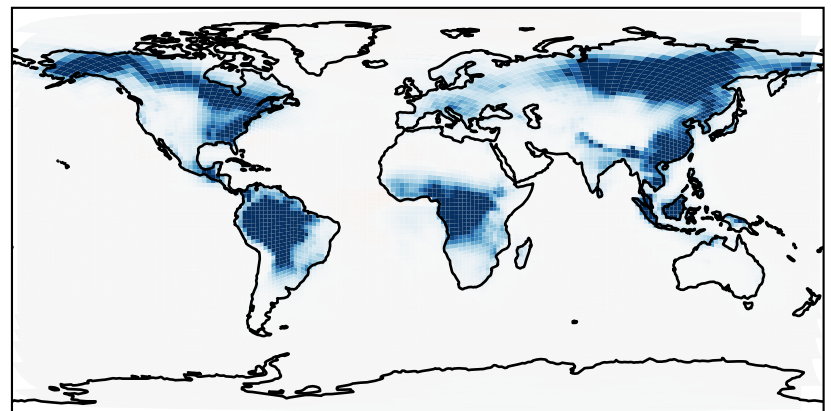
GCHP_13.4.0-rc.3 (Dev)
c48



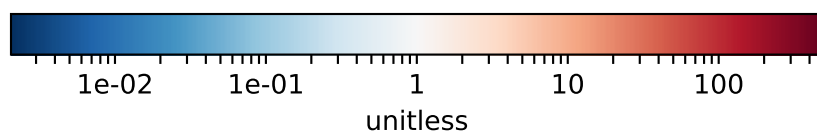
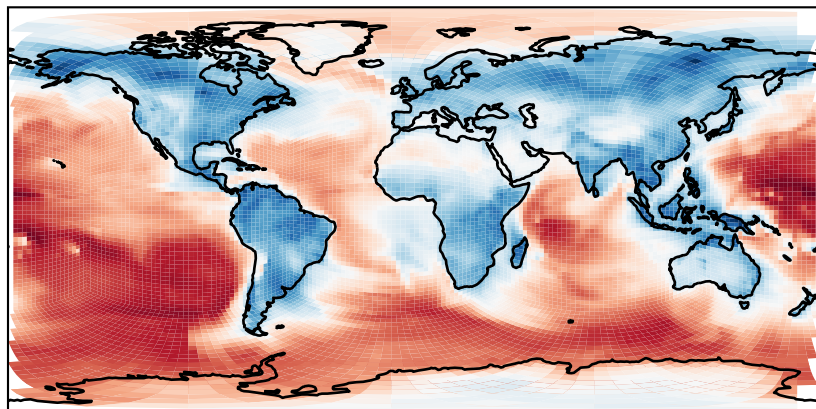
Difference
Dev - Ref, Dynamic Range



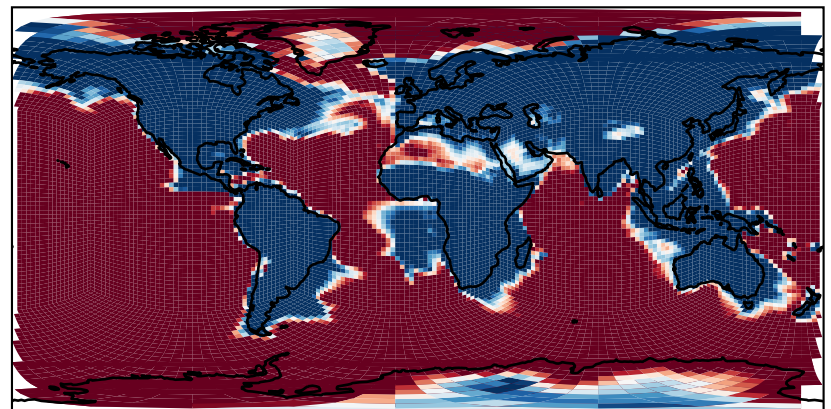
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

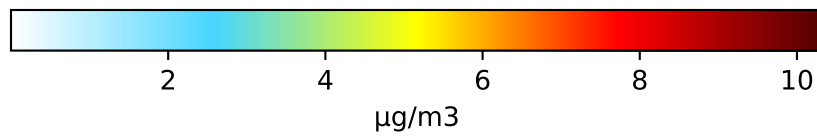
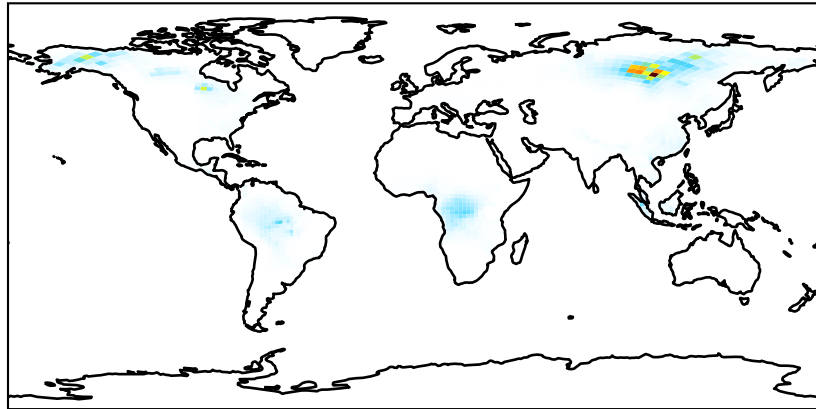


Ratio
Dev/Ref, Fixed Range

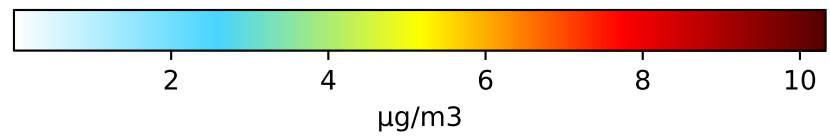
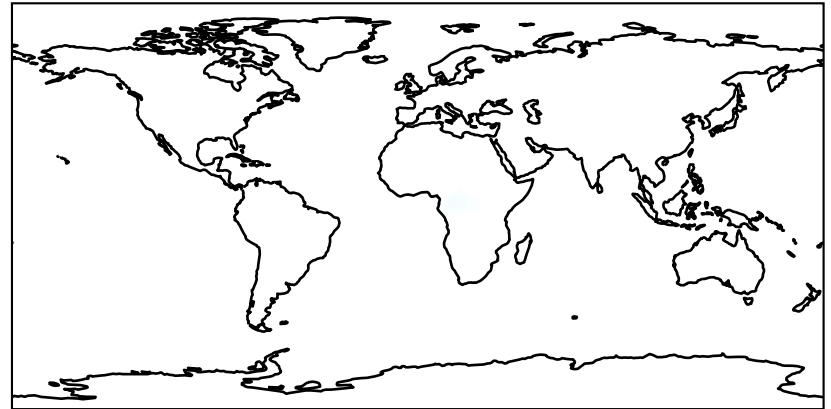


SpeciesConc_TSOA3

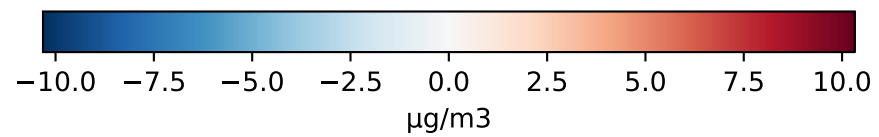
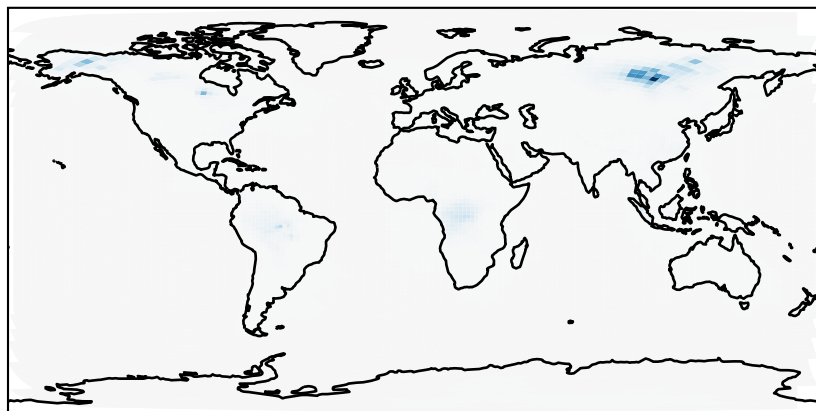
GCHP_13.3.0-rc.1 (Ref)
c48



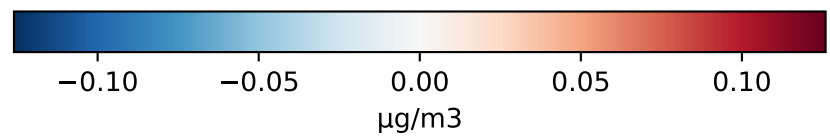
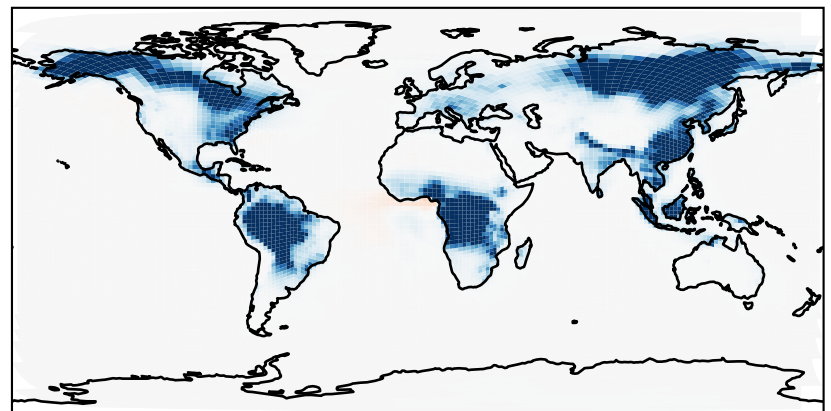
GCHP_13.4.0-rc.3 (Dev)
c48



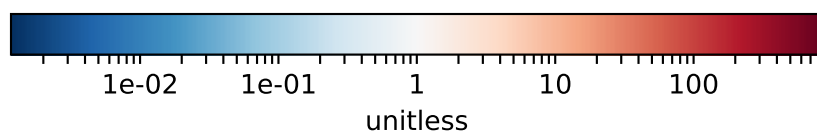
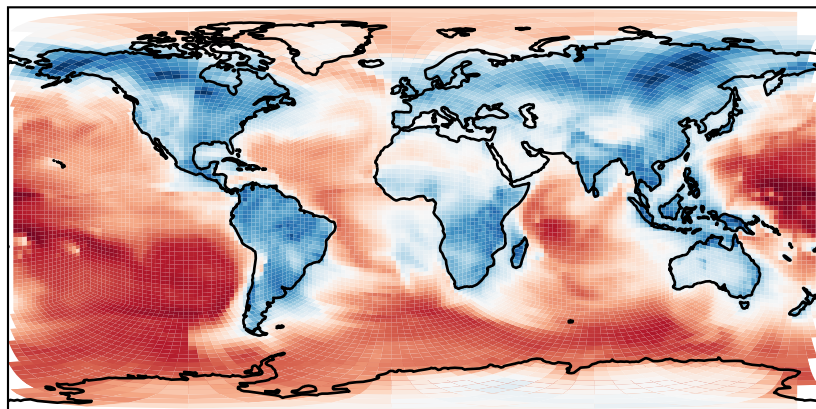
Difference
Dev - Ref, Dynamic Range



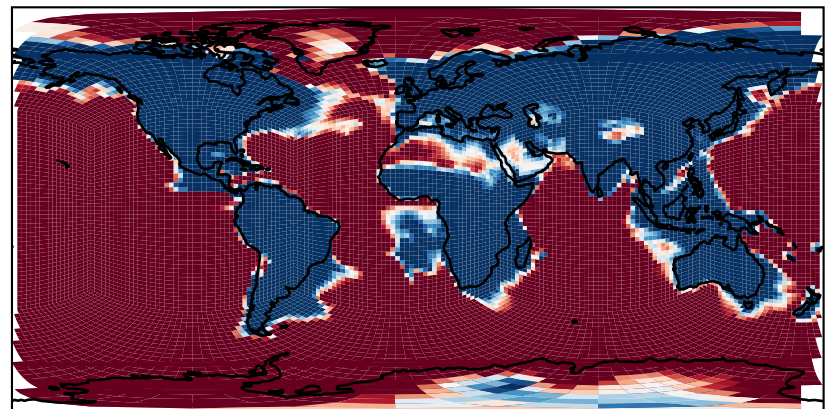
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

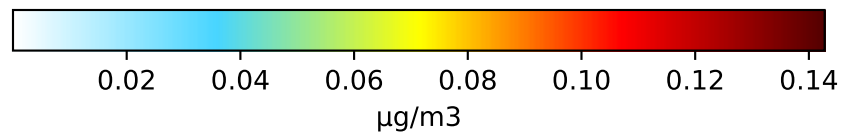
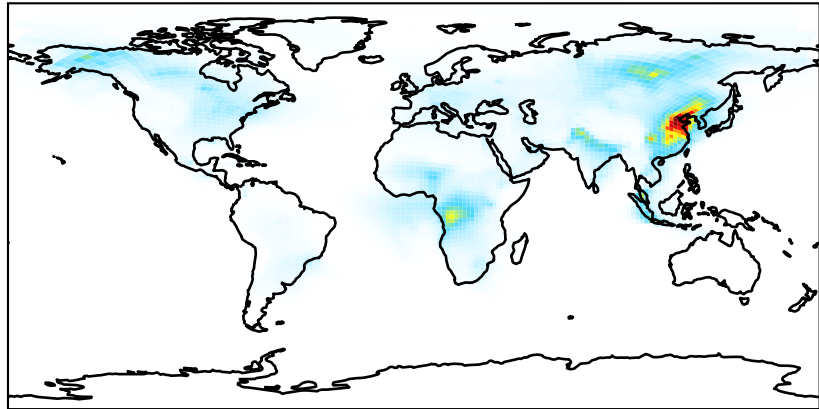


Ratio
Dev/Ref, Fixed Range

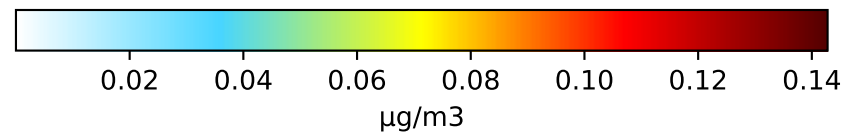
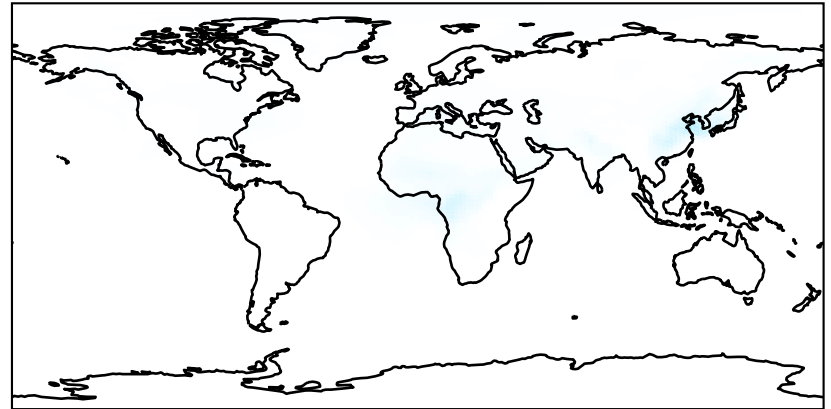


SpeciesConc_ASOA1

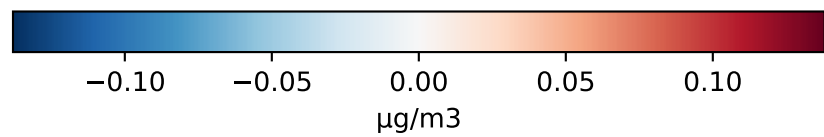
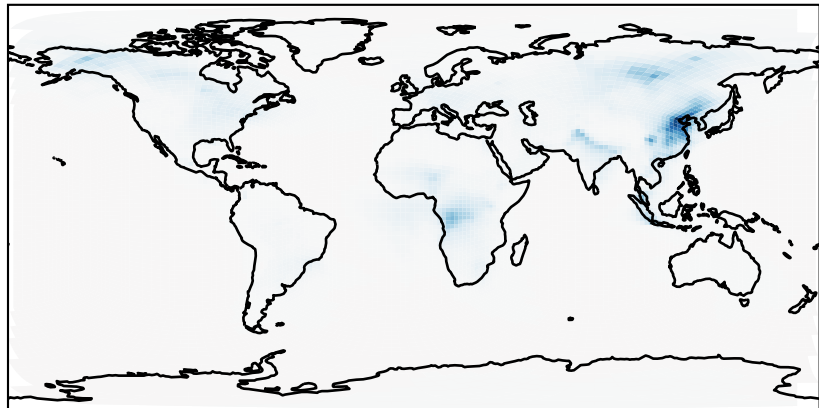
GCHP_13.3.0-rc.1 (Ref)
c48



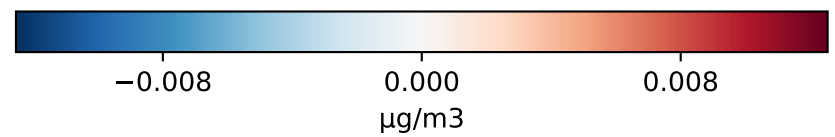
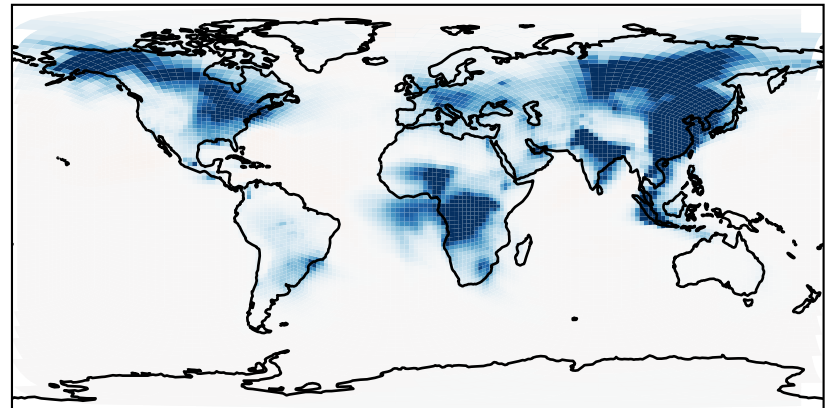
GCHP_13.4.0-rc.3 (Dev)
c48



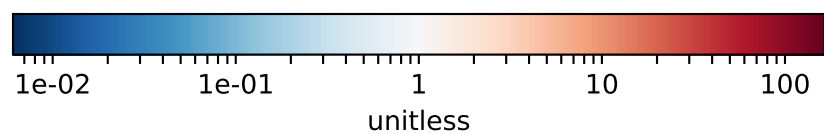
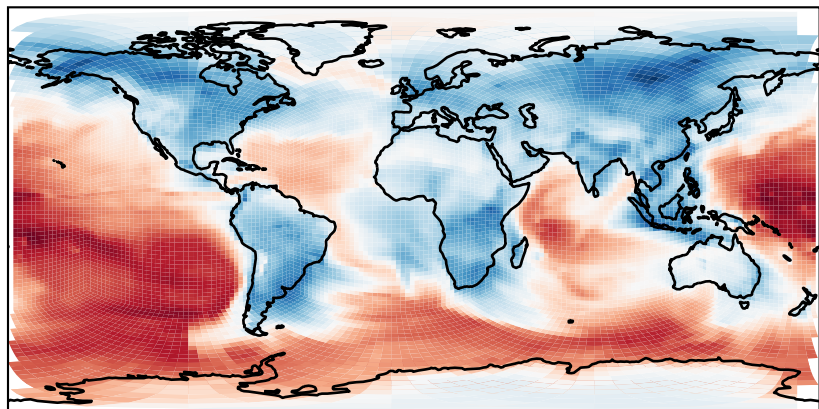
Difference
Dev - Ref, Dynamic Range



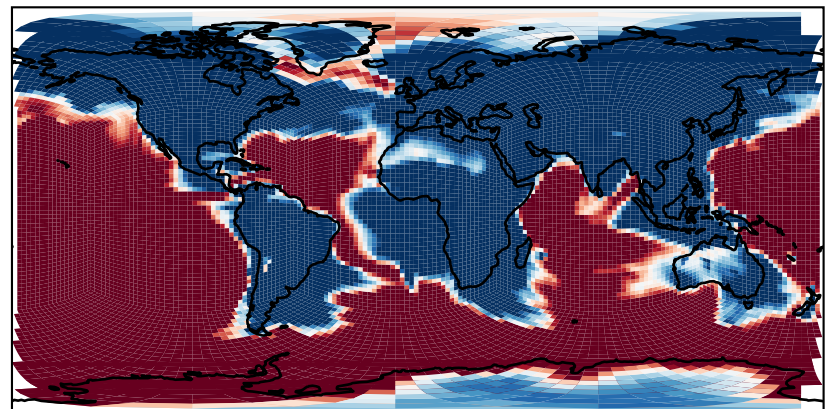
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

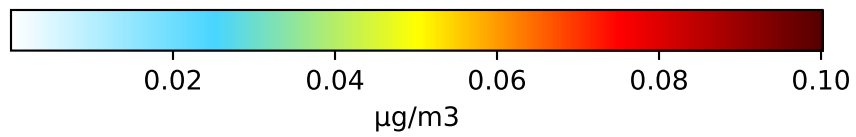
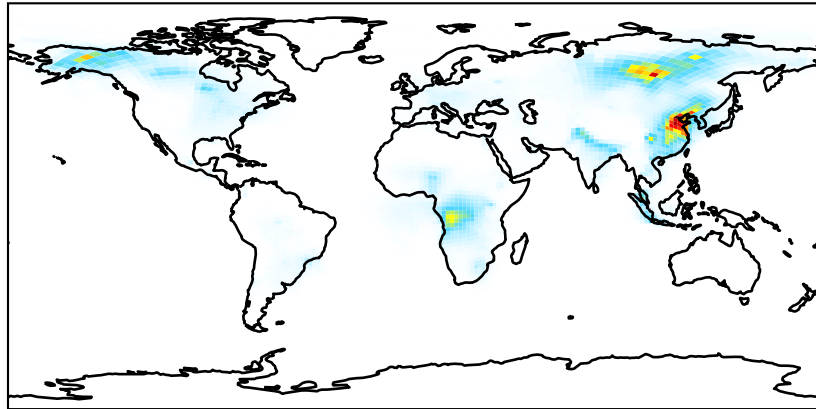


Ratio
Dev/Ref, Fixed Range

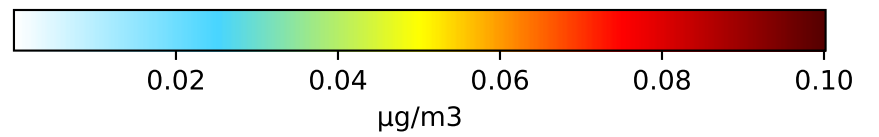
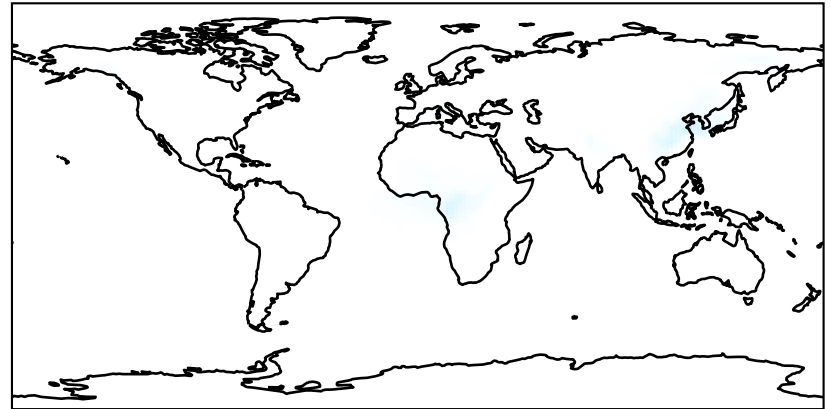


SpeciesConc_ASOA2

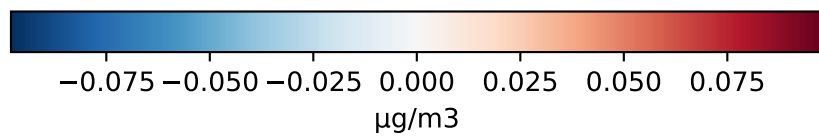
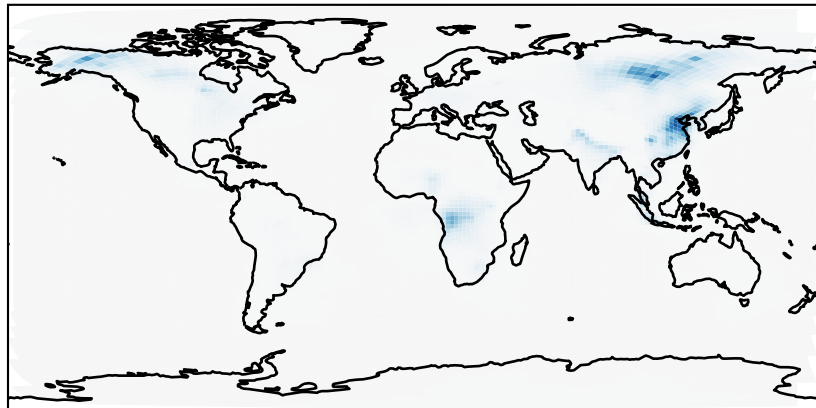
GCHP_13.3.0-rc.1 (Ref)
c48



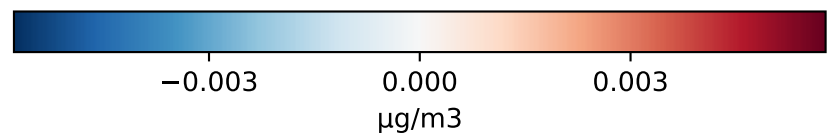
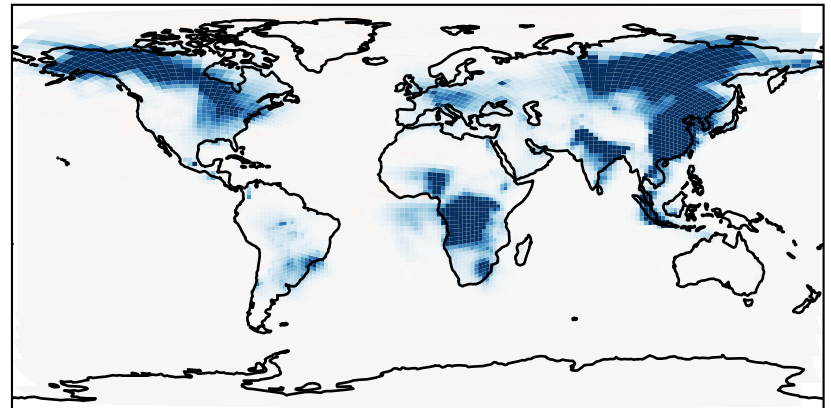
GCHP_13.4.0-rc.3 (Dev)
c48



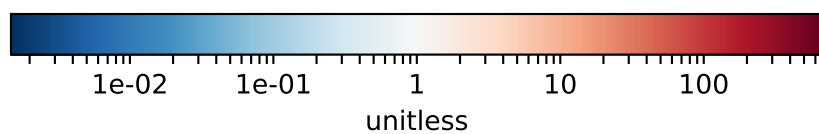
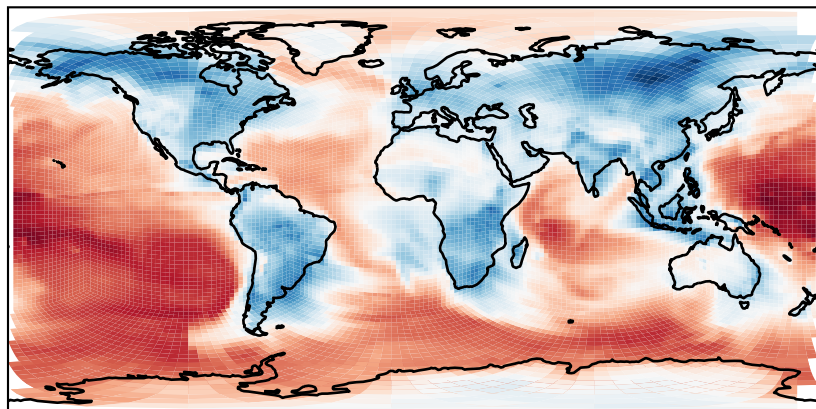
Difference
Dev - Ref, Dynamic Range



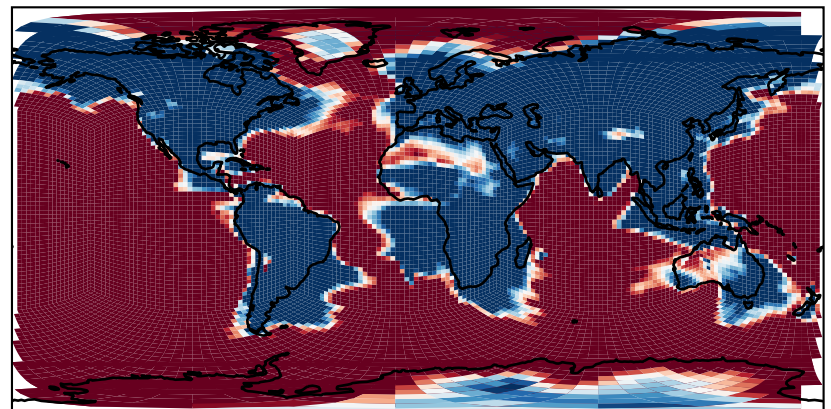
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

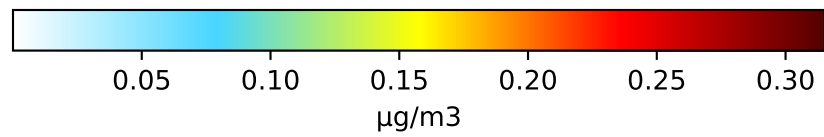
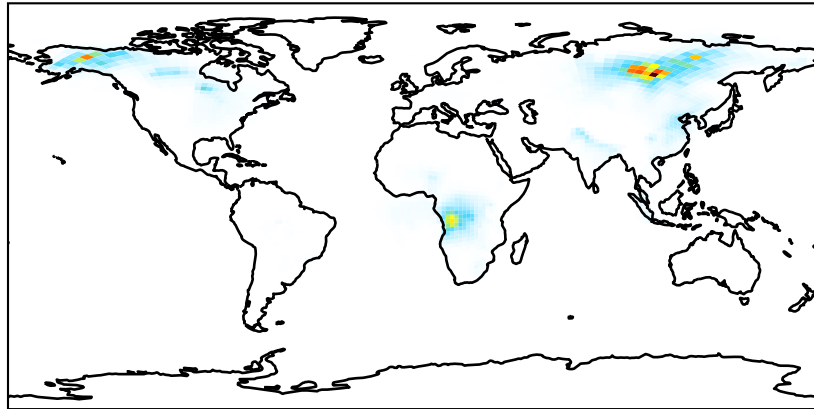


Ratio
Dev/Ref, Fixed Range

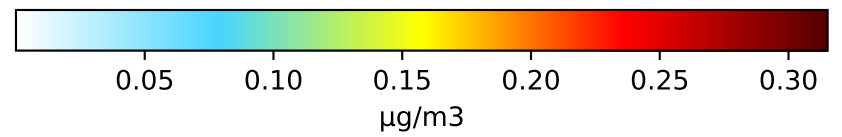
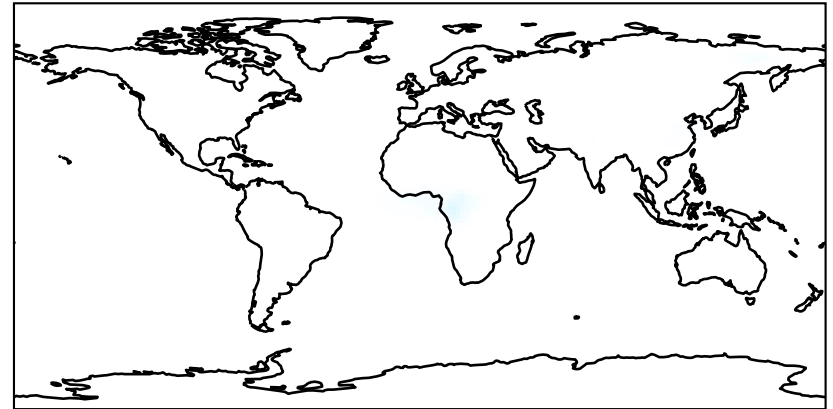


SpeciesConc_ASOA3

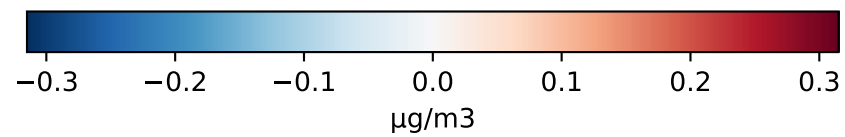
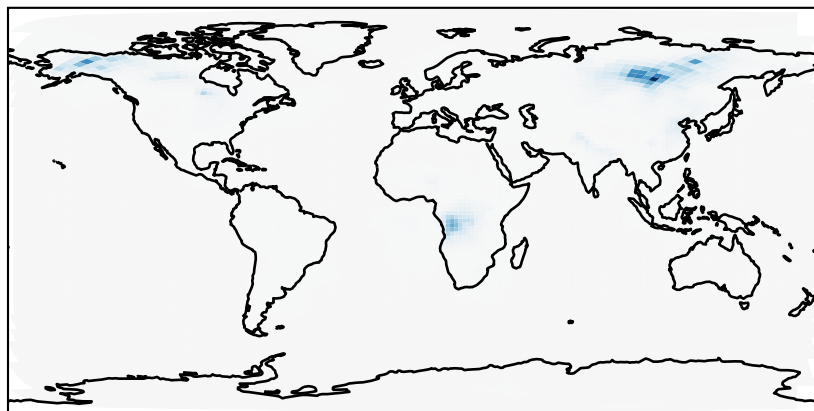
GCHP_13.3.0-rc.1 (Ref)
c48



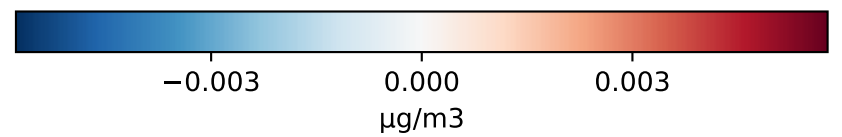
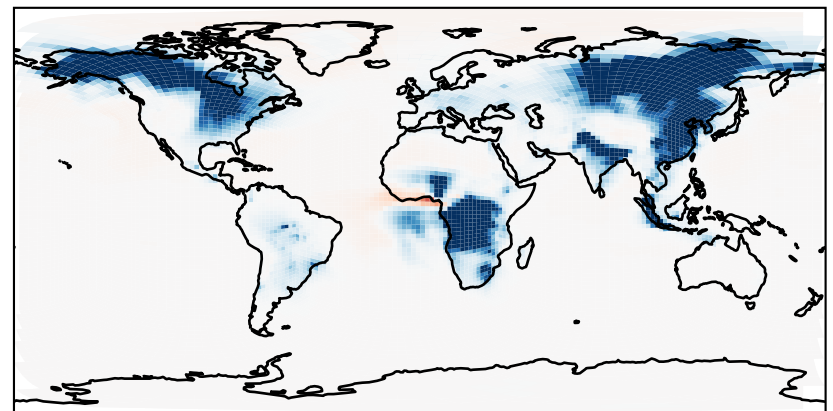
GCHP_13.4.0-rc.3 (Dev)
c48



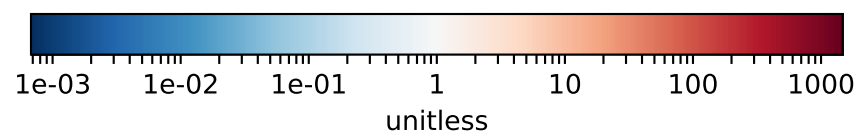
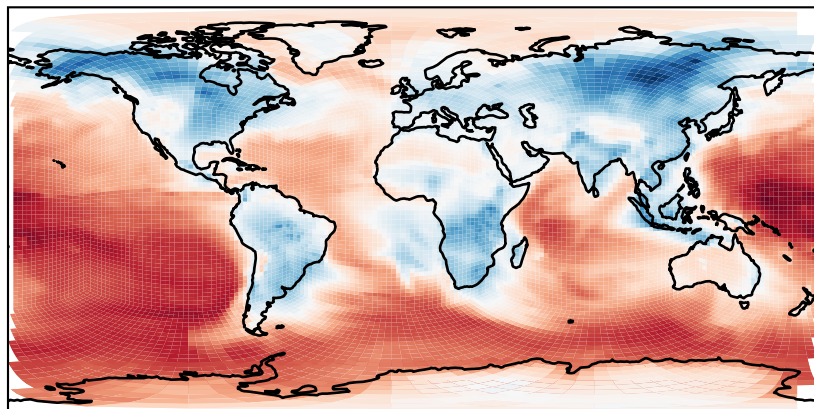
Difference
Dev - Ref, Dynamic Range



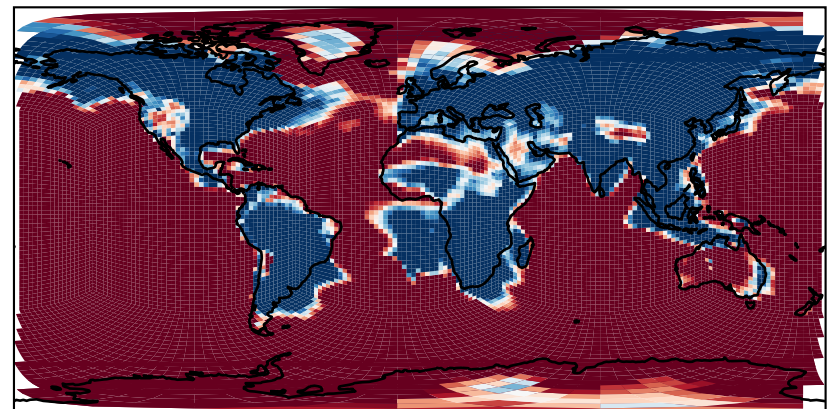
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

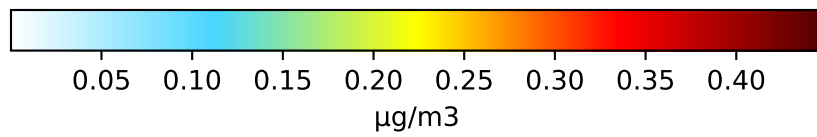
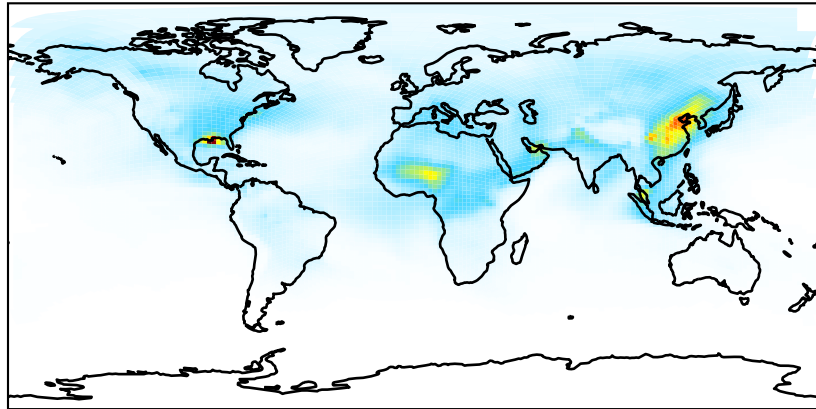


Ratio
Dev/Ref, Fixed Range

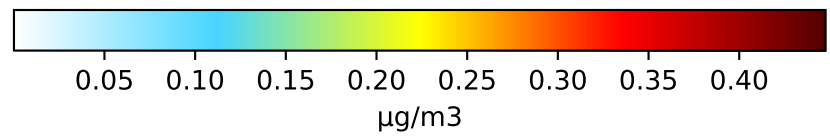
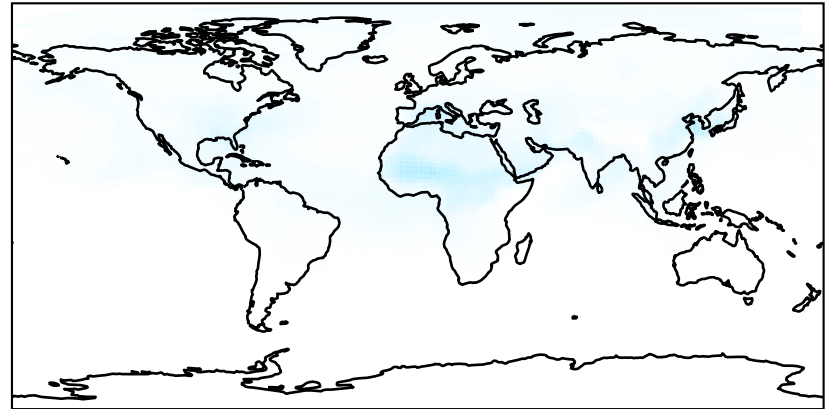


SpeciesConc_ASOAN

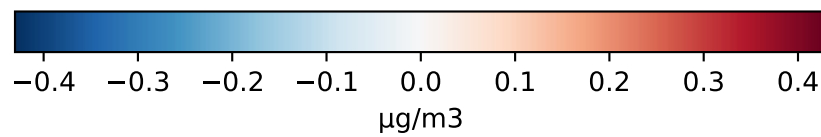
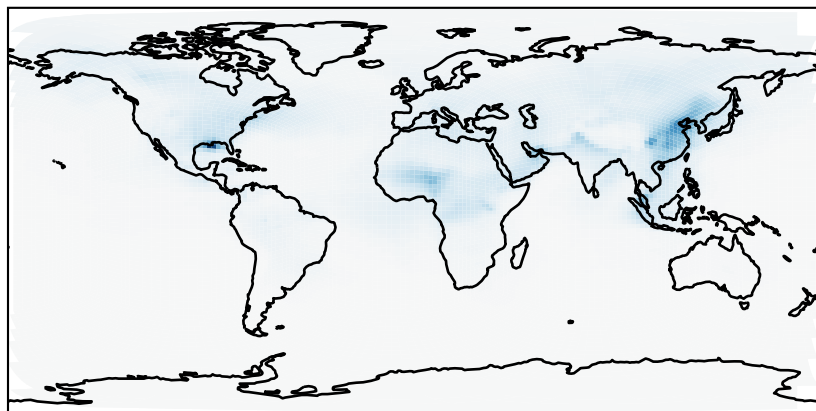
GCHP_13.3.0-rc.1 (Ref)
c48



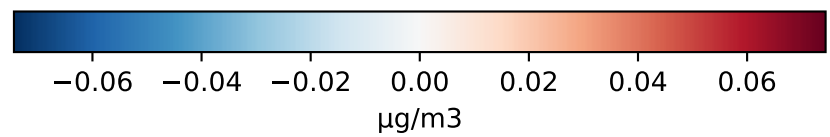
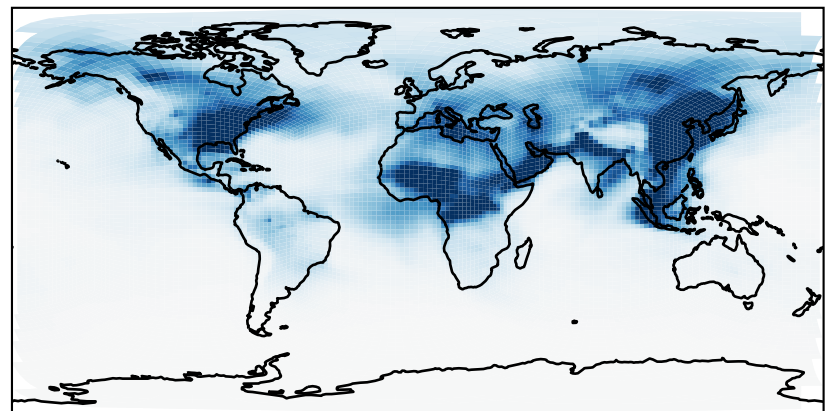
GCHP_13.4.0-rc.3 (Dev)
c48



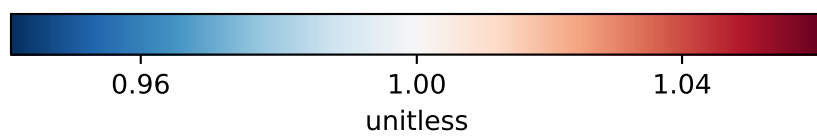
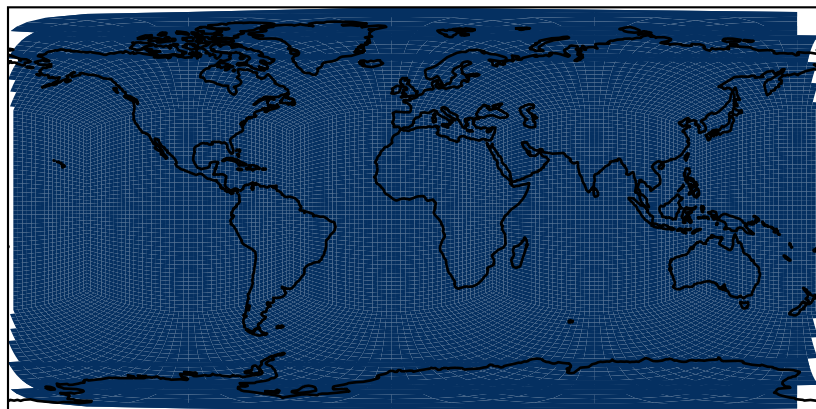
Difference
Dev - Ref, Dynamic Range



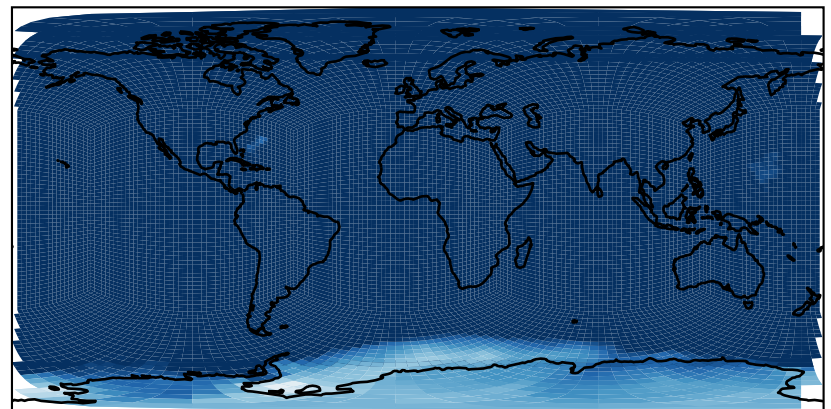
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

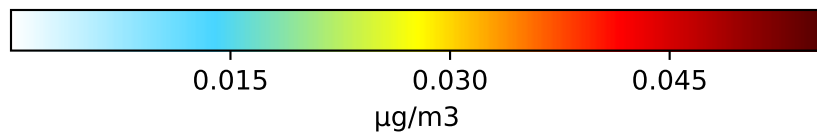
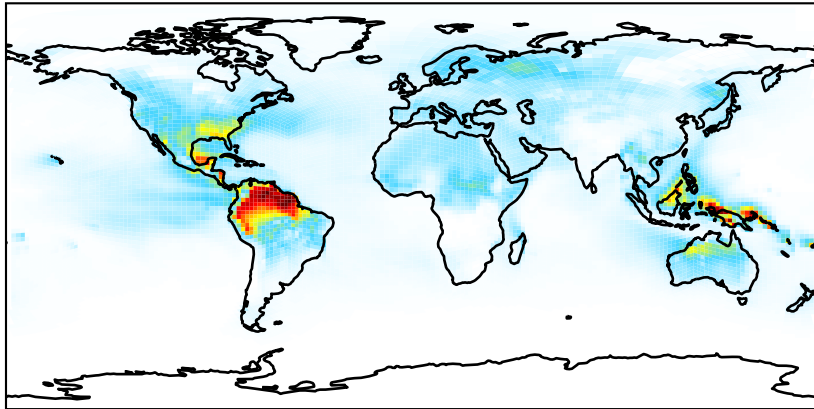


Ratio
Dev/Ref, Fixed Range

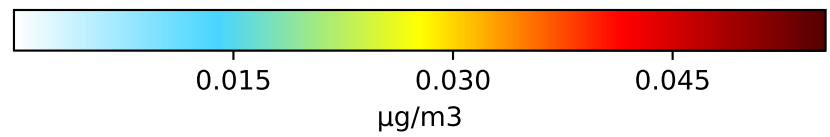
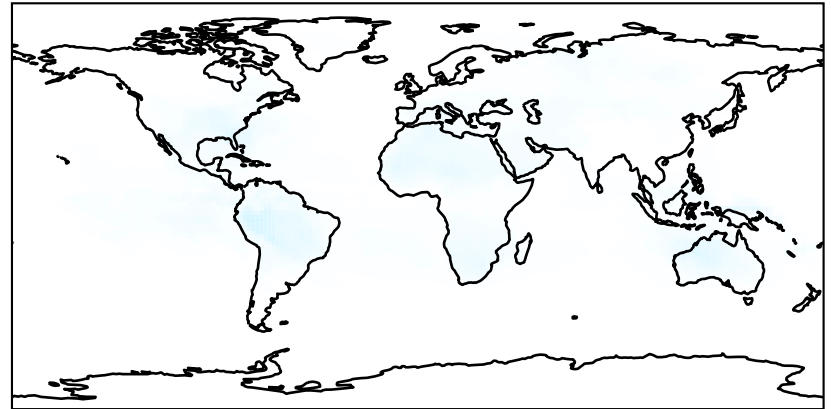


SpeciesConc_TSOG0

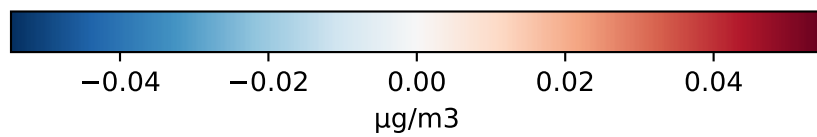
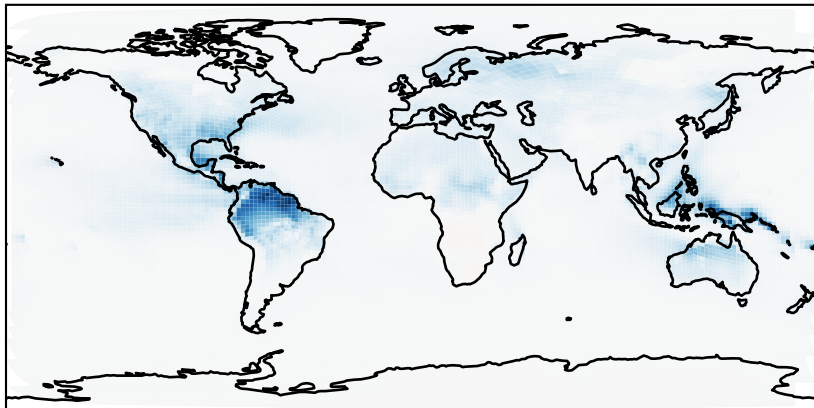
GCHP_13.3.0-rc.1 (Ref)
c48



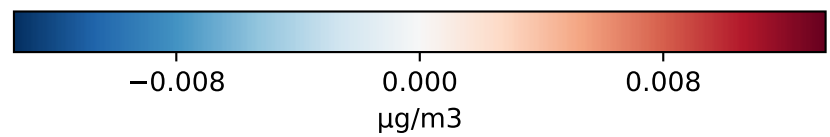
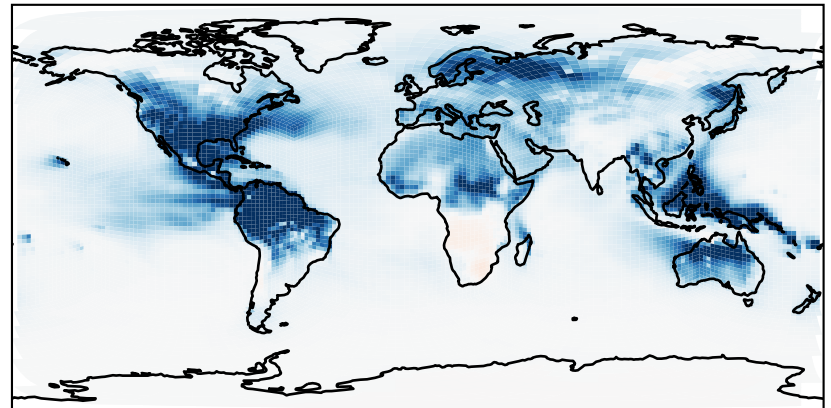
GCHP_13.4.0-rc.3 (Dev)
c48



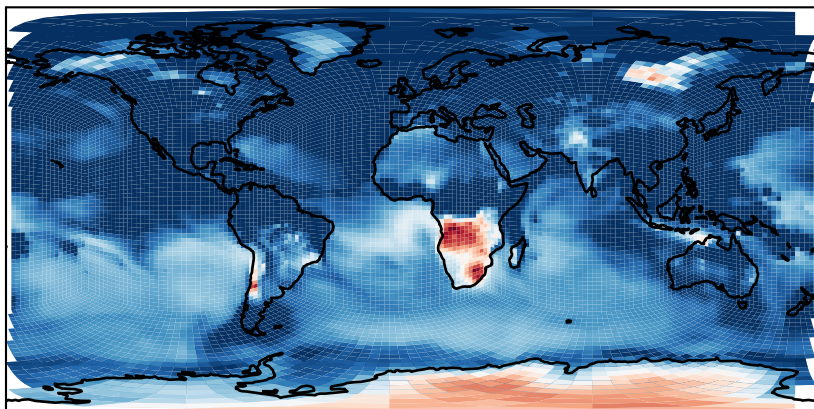
Difference
Dev - Ref, Dynamic Range



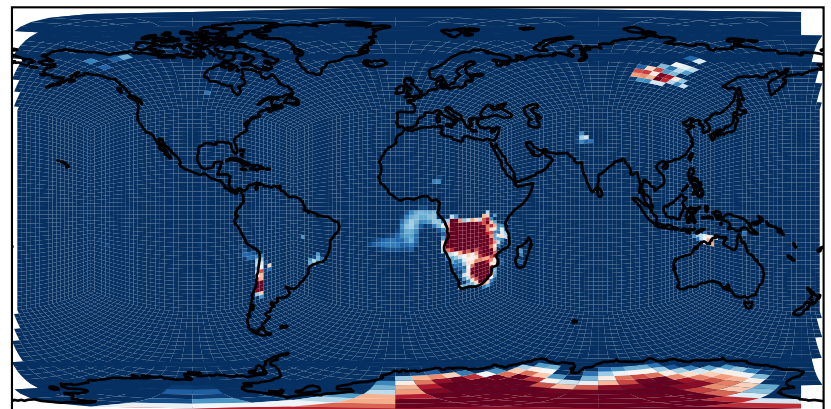
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

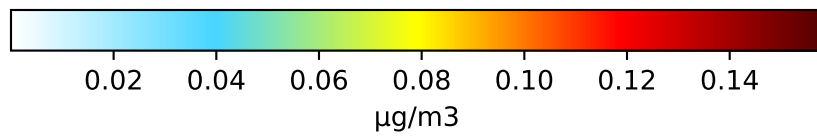
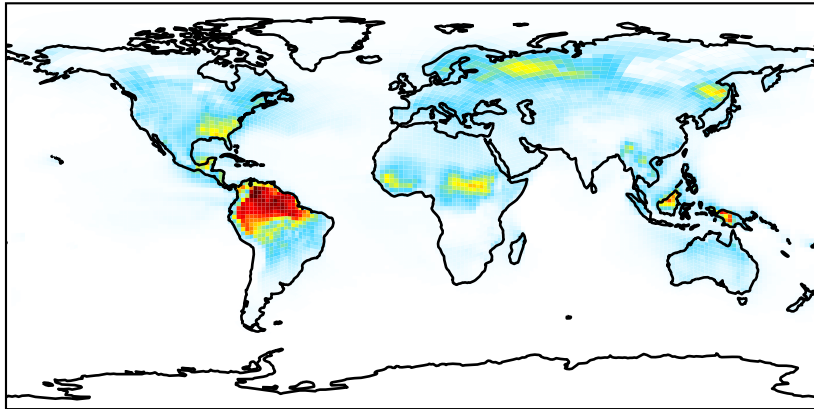


Ratio
Dev/Ref, Fixed Range

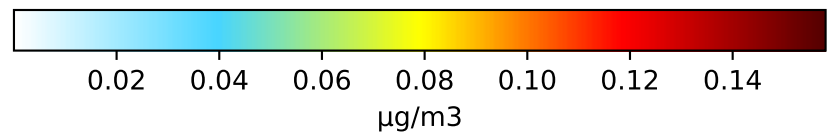


SpeciesConc_TSOG1

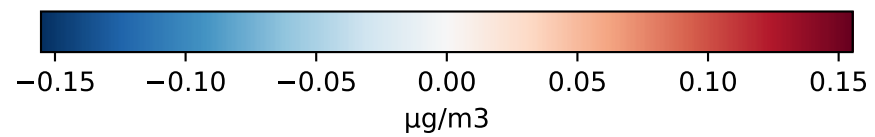
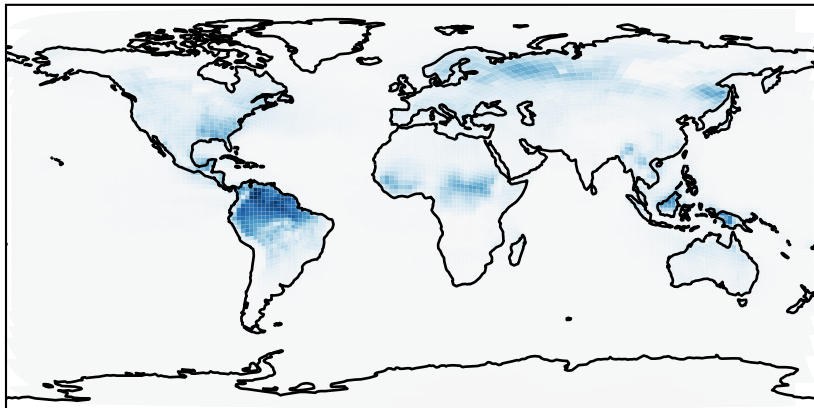
GCHP_13.3.0-rc.1 (Ref)
c48



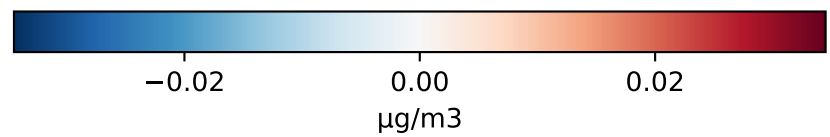
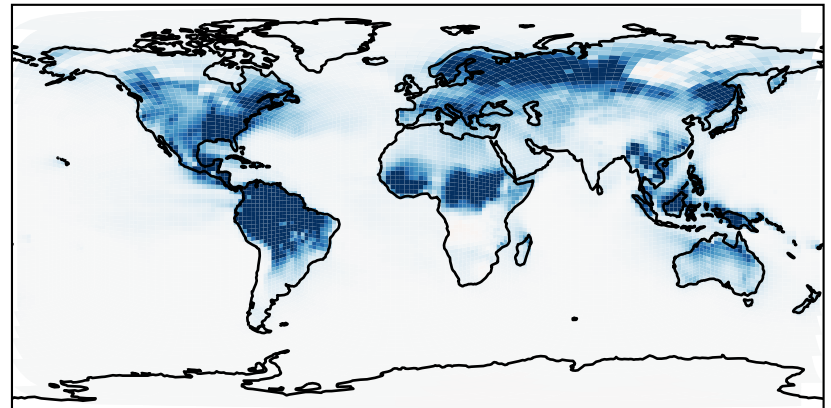
GCHP_13.4.0-rc.3 (Dev)
c48



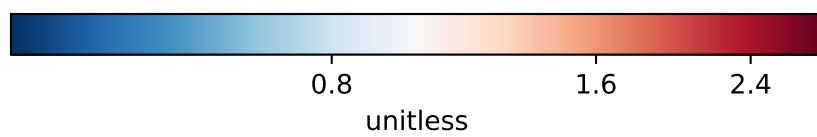
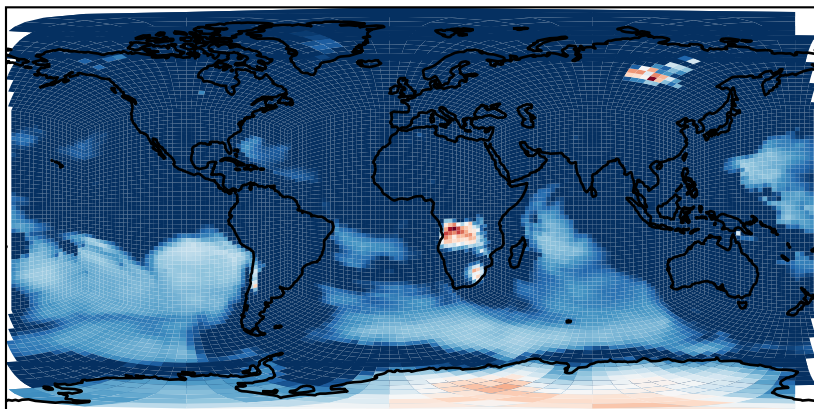
Difference
Dev - Ref, Dynamic Range



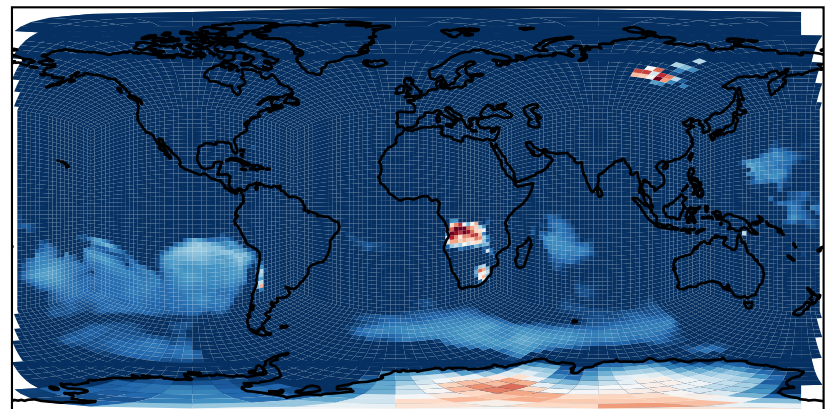
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

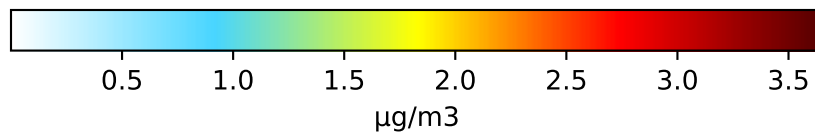
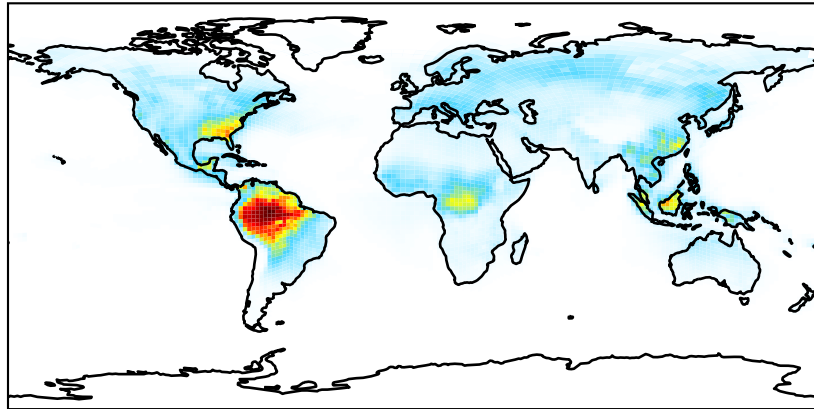


Ratio
Dev/Ref, Fixed Range

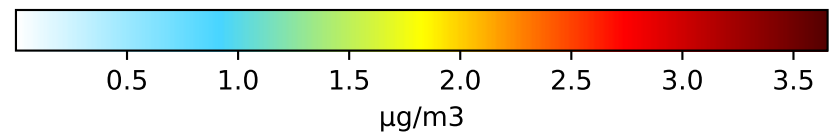


SpeciesConc_TSOG2

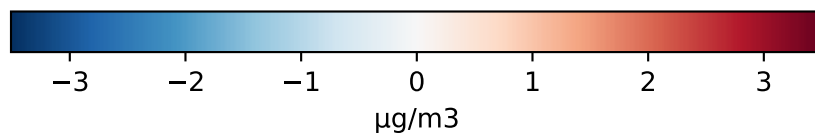
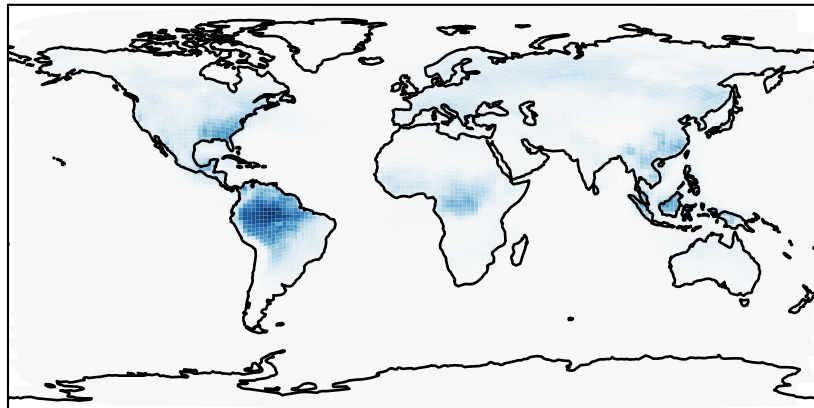
GCHP_13.3.0-rc.1 (Ref)
c48



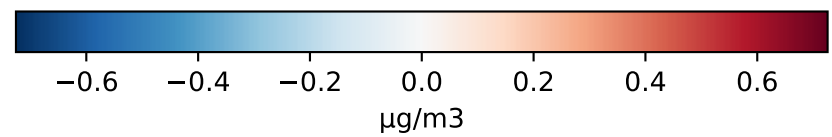
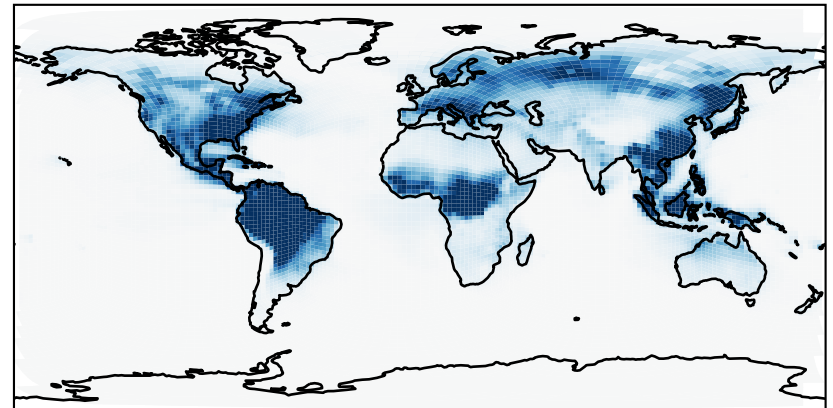
GCHP_13.4.0-rc.3 (Dev)
c48



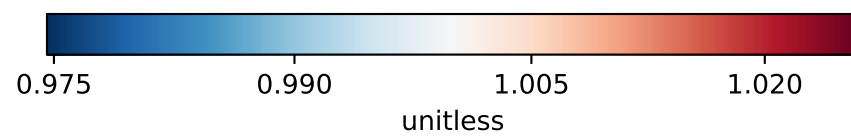
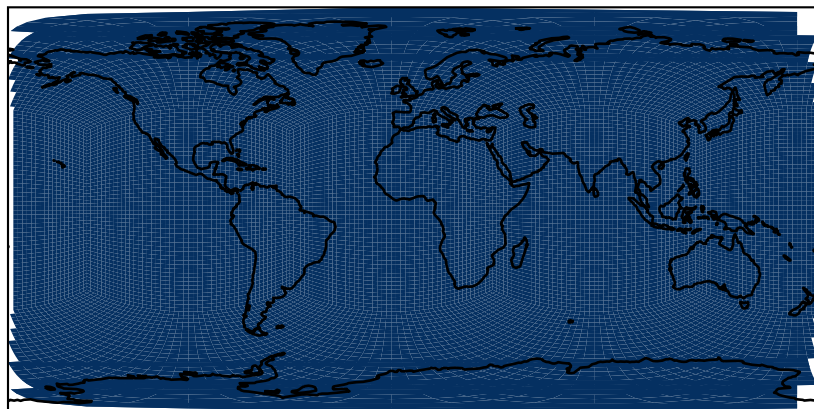
Difference
Dev - Ref, Dynamic Range



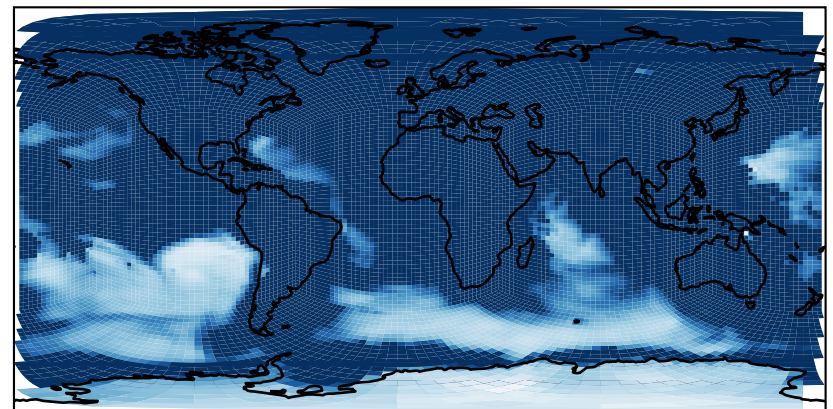
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

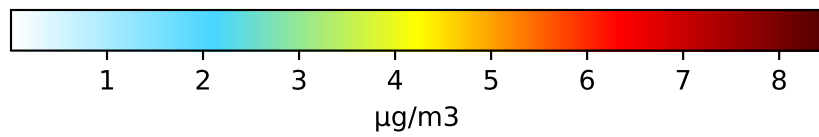
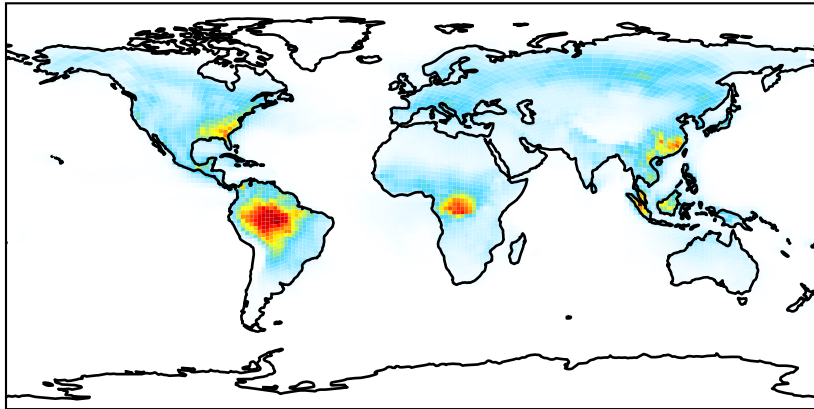


Ratio
Dev/Ref, Fixed Range

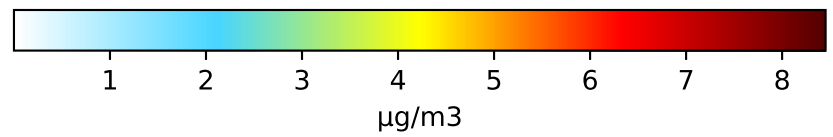
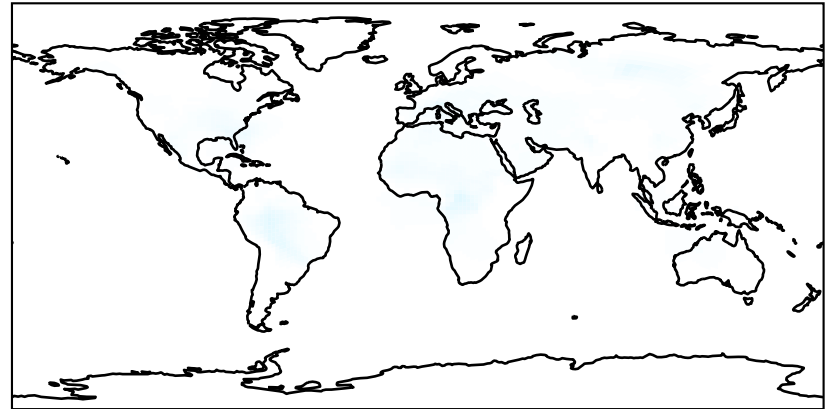


SpeciesConc_TSOG3

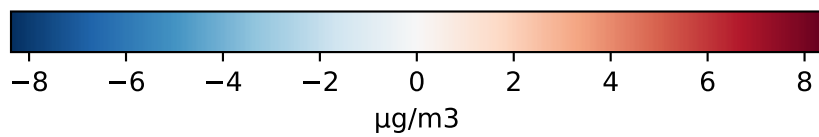
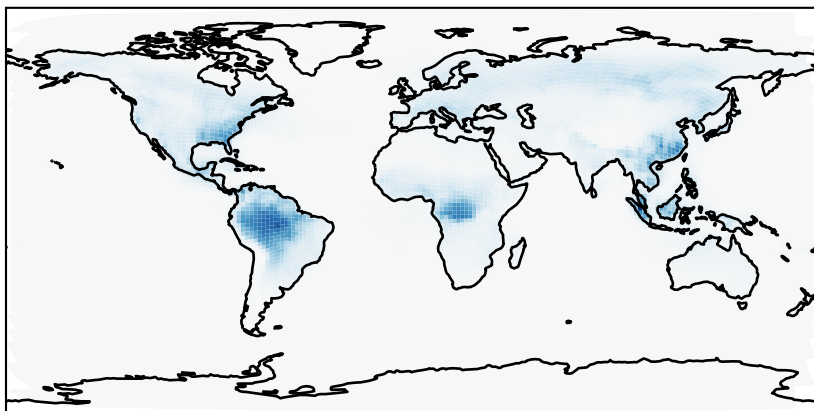
GCHP_13.3.0-rc.1 (Ref)
c48



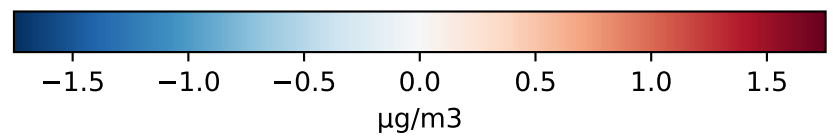
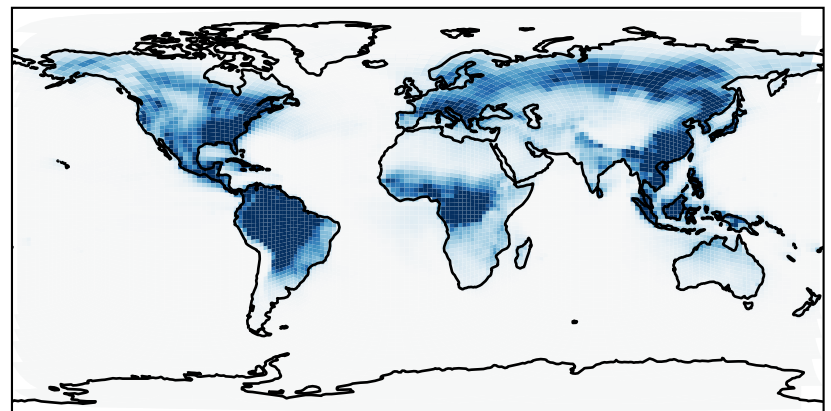
GCHP_13.4.0-rc.3 (Dev)
c48



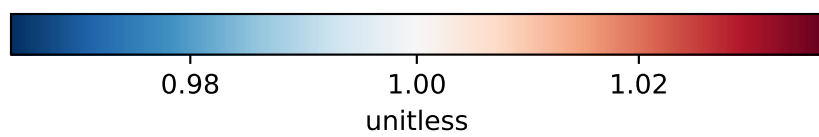
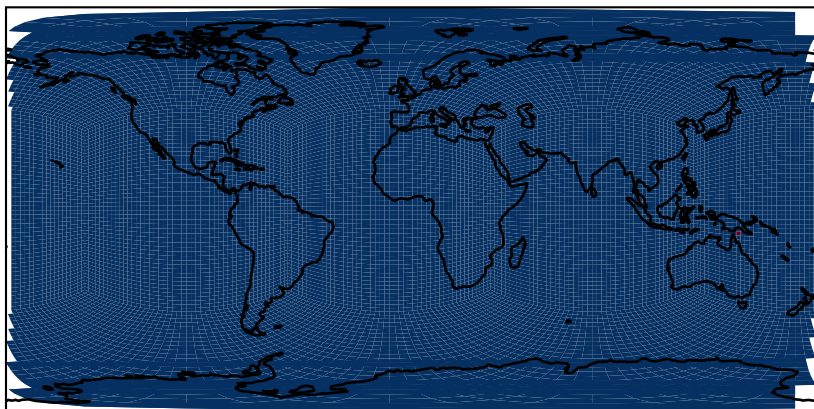
Difference
Dev - Ref, Dynamic Range



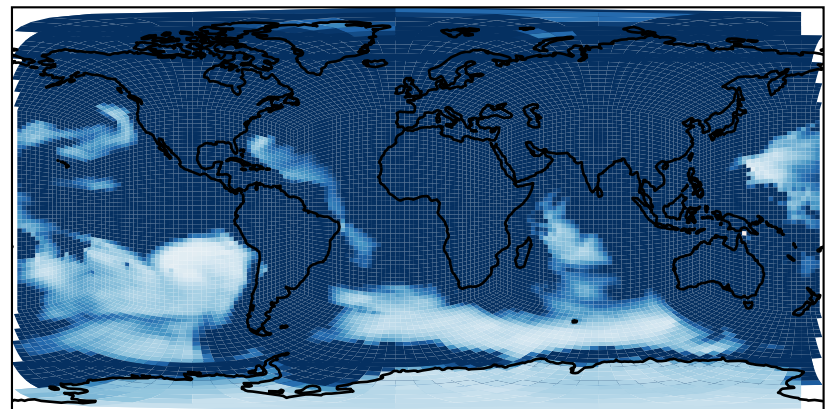
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

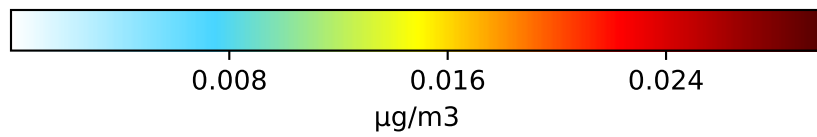
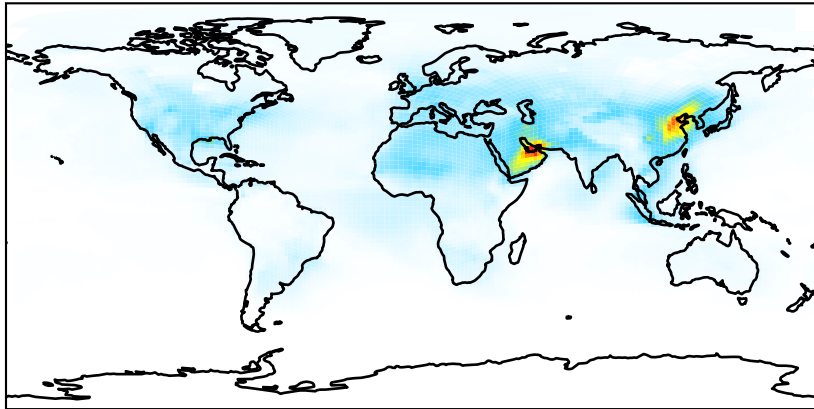


Ratio
Dev/Ref, Fixed Range

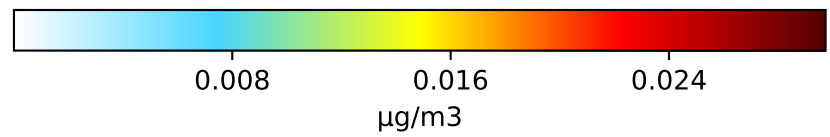
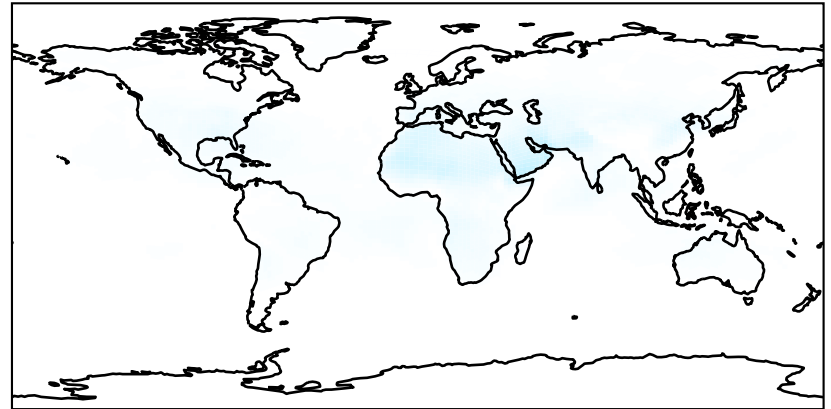


SpeciesConc_ASOG1

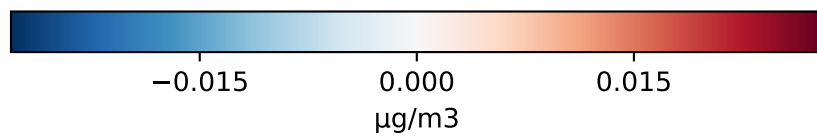
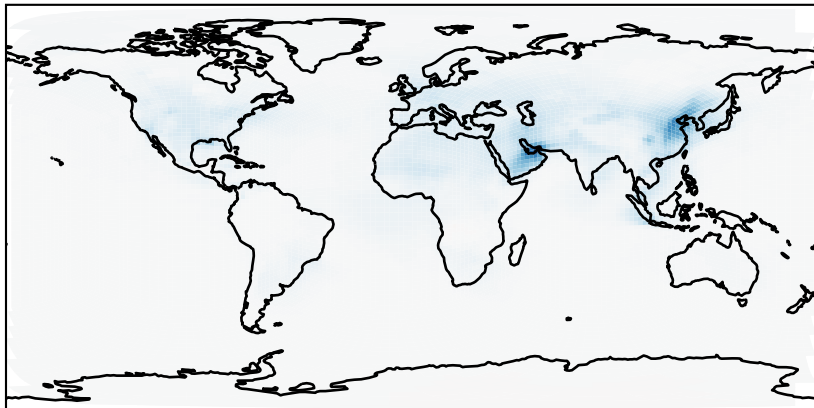
GCHP_13.3.0-rc.1 (Ref)
c48



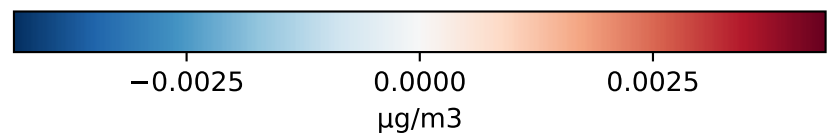
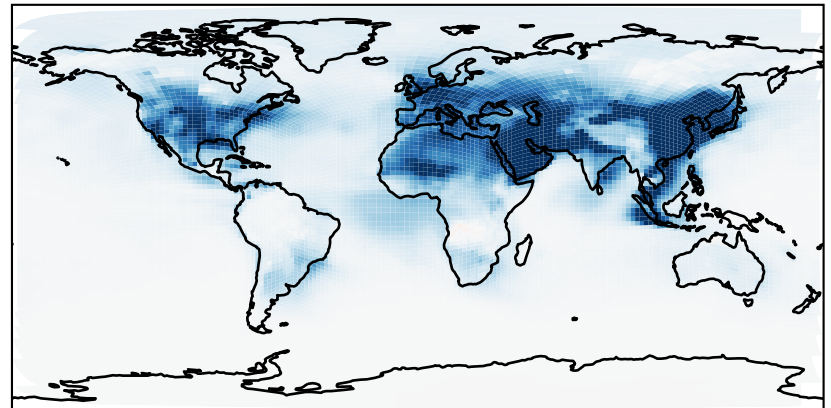
GCHP_13.4.0-rc.3 (Dev)
c48



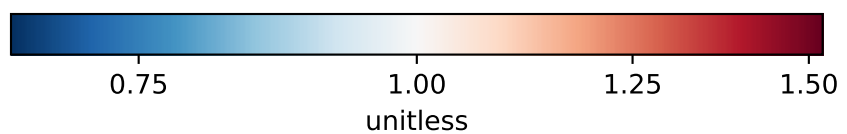
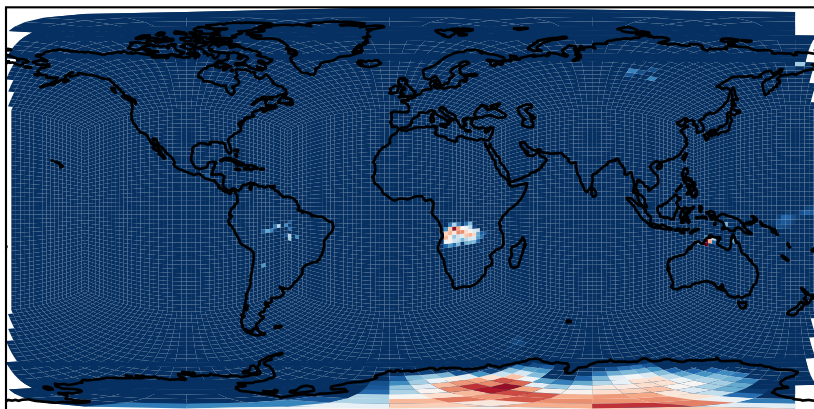
Difference
Dev - Ref, Dynamic Range



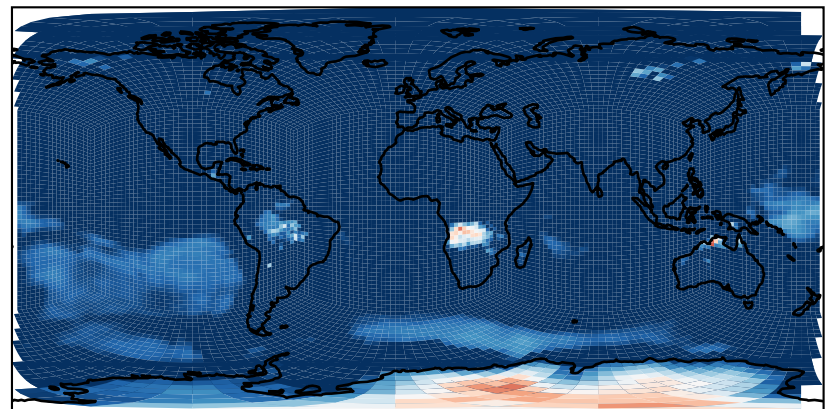
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

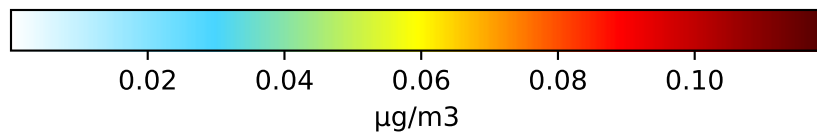
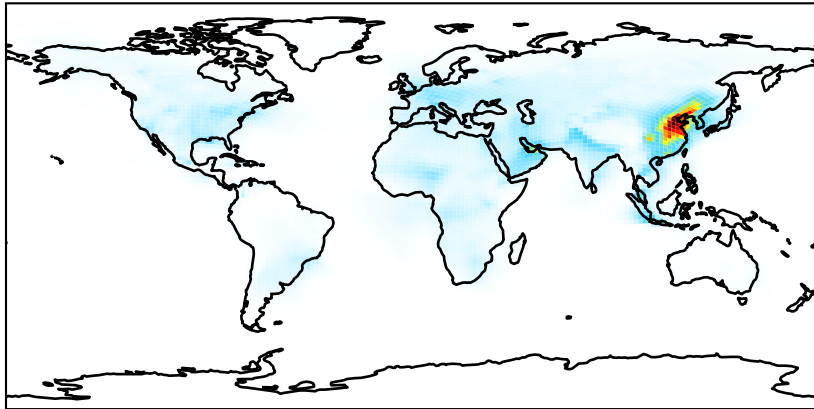


Ratio
Dev/Ref, Fixed Range

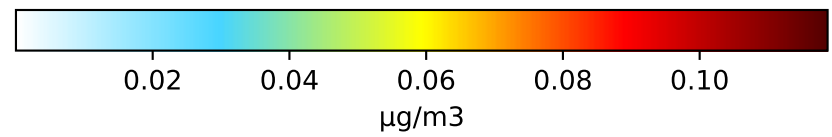
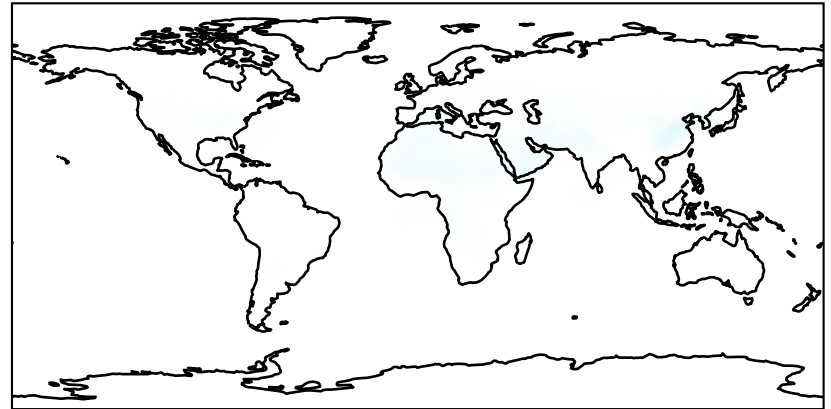


SpeciesConc_ASOG2

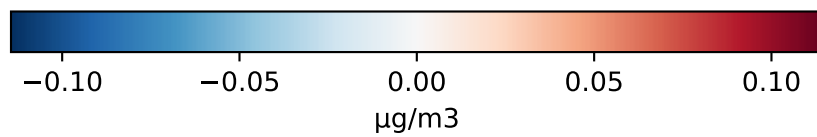
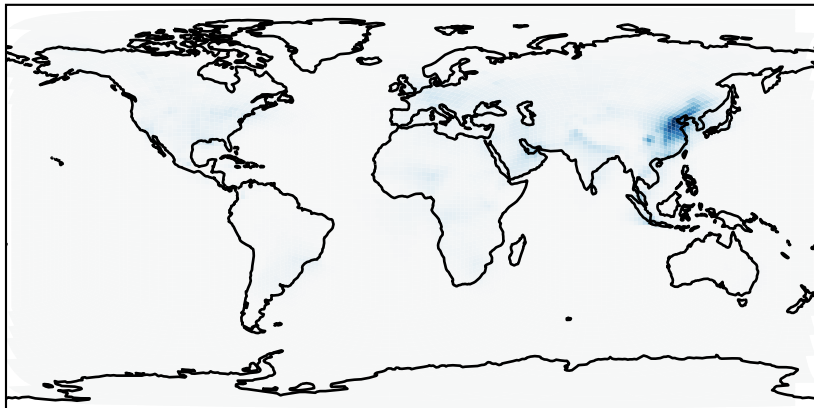
GCHP_13.3.0-rc.1 (Ref)
c48



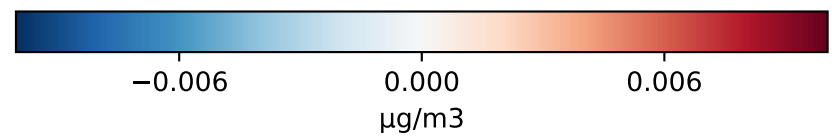
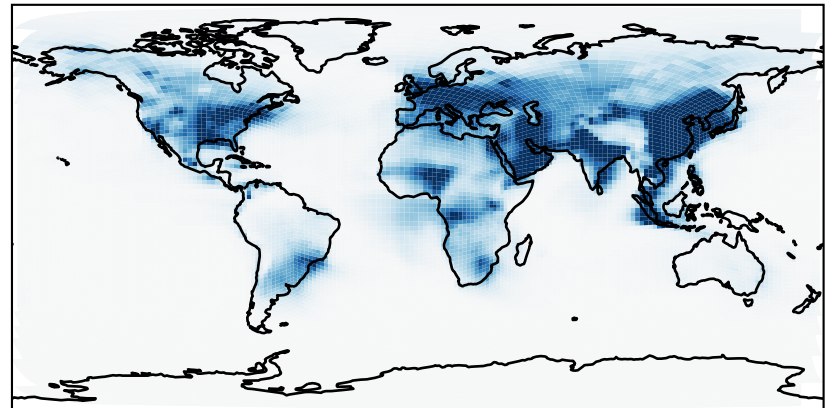
GCHP_13.4.0-rc.3 (Dev)
c48



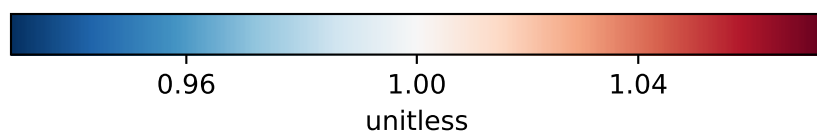
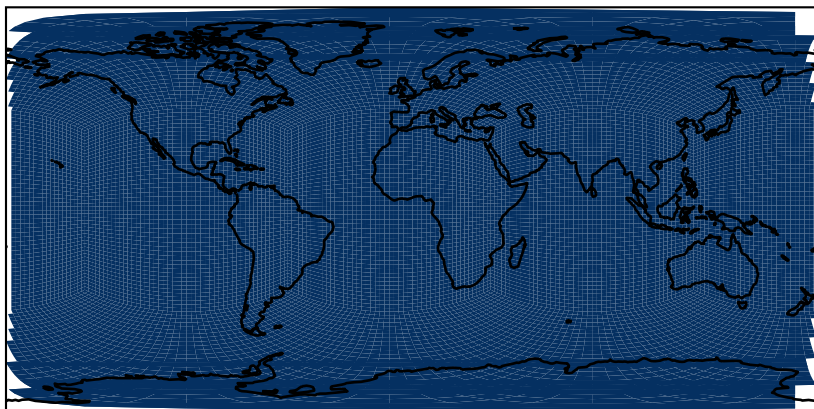
Difference
Dev - Ref, Dynamic Range



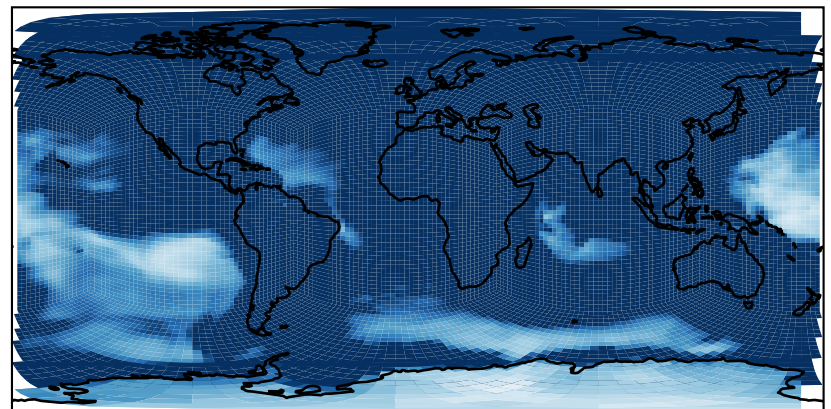
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

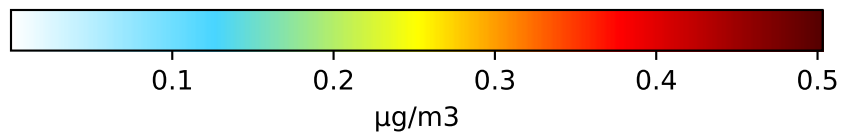
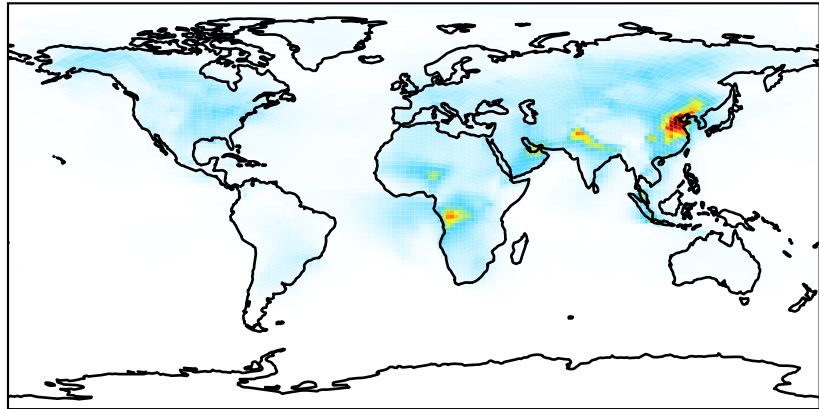


Ratio
Dev/Ref, Fixed Range

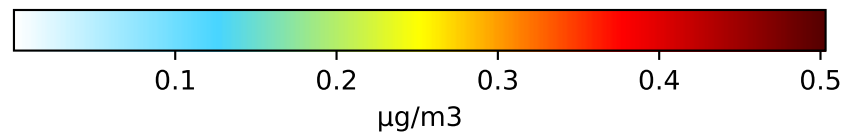
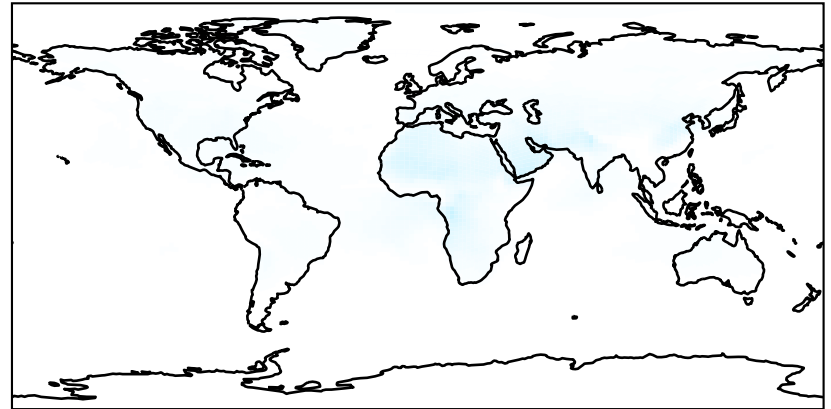


SpeciesConc_ASOG3

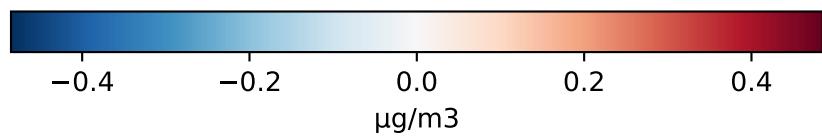
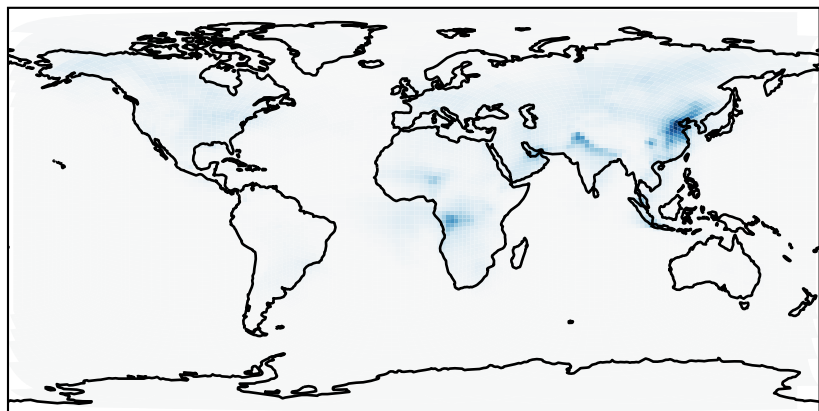
GCHP_13.3.0-rc.1 (Ref)
c48



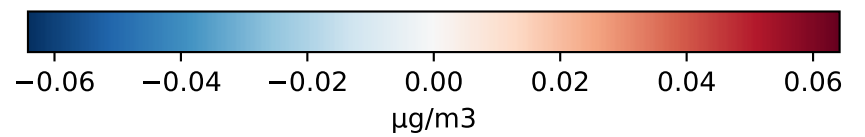
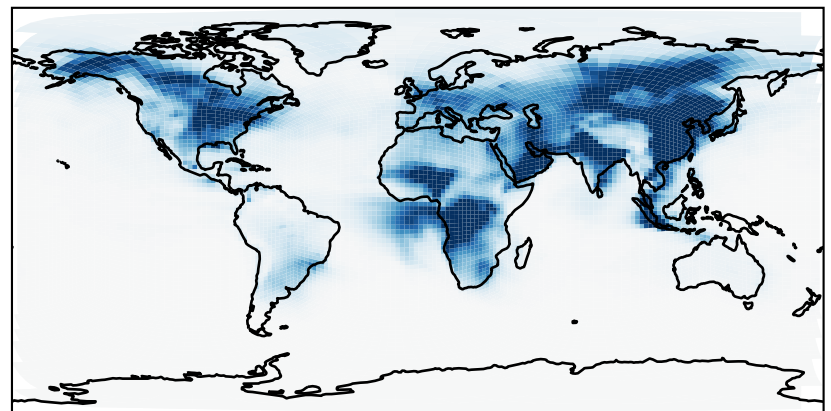
GCHP_13.4.0-rc.3 (Dev)
c48



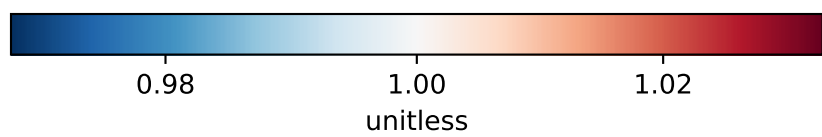
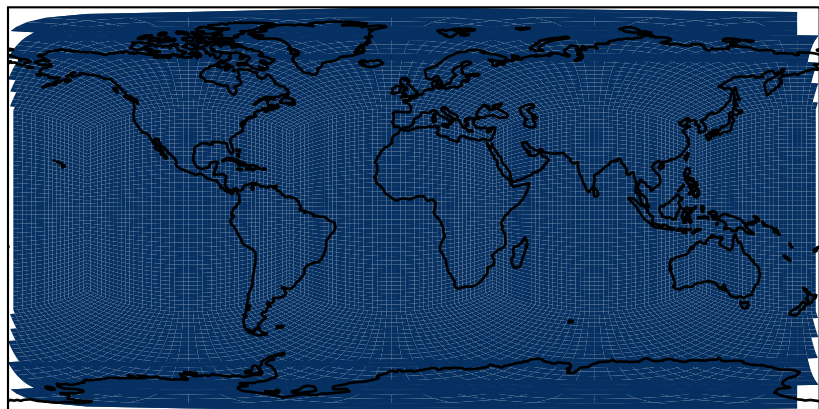
Difference
Dev - Ref, Dynamic Range



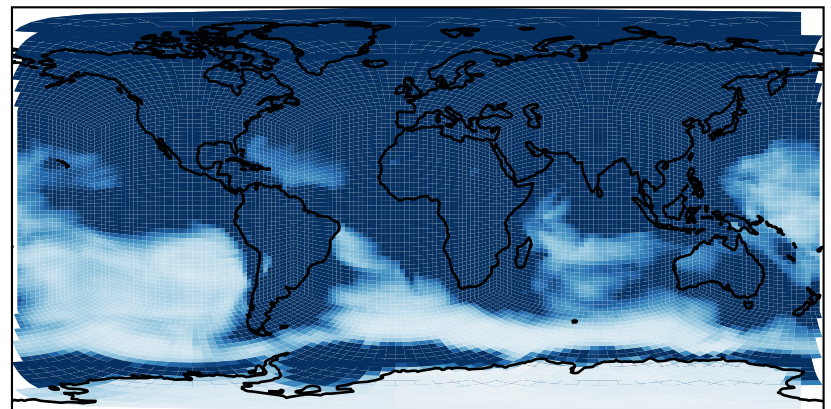
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

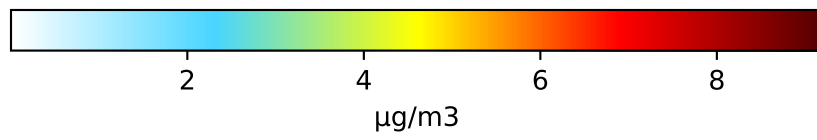
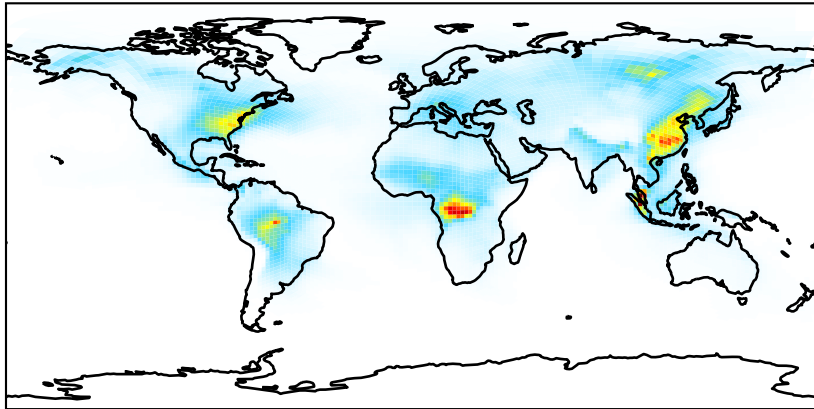


Ratio
Dev/Ref, Fixed Range

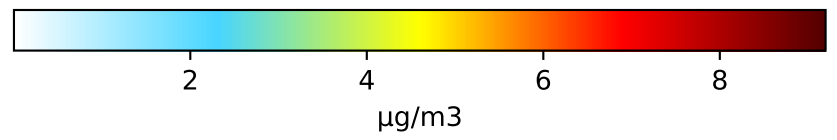
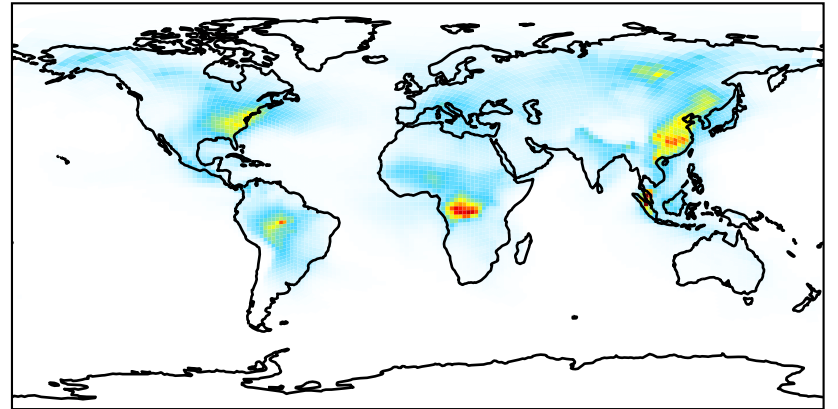


SpeciesConc_INDIOL

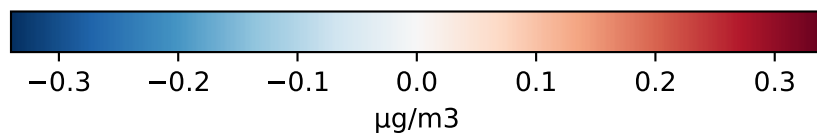
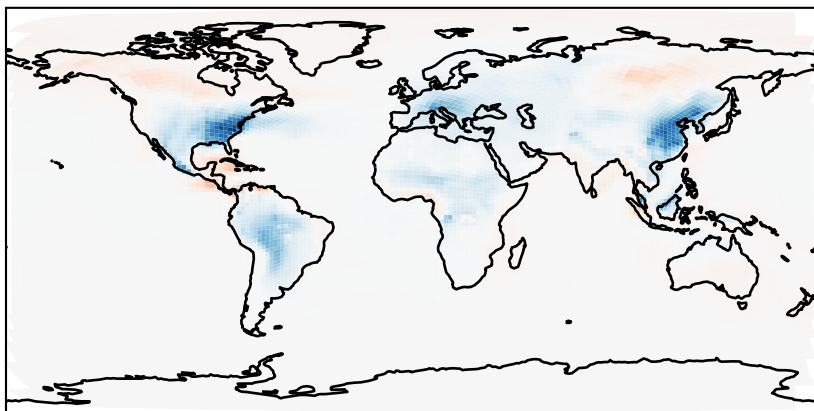
GCHP_13.3.0-rc.1 (Ref)
c48



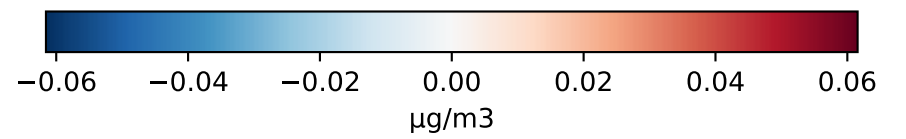
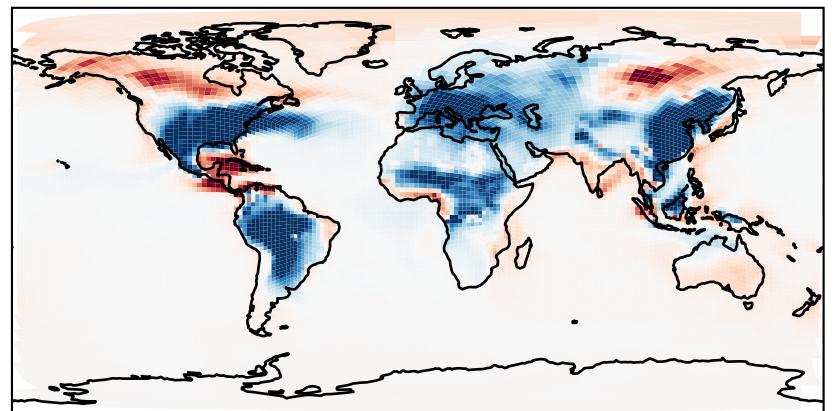
GCHP_13.4.0-rc.3 (Dev)
c48



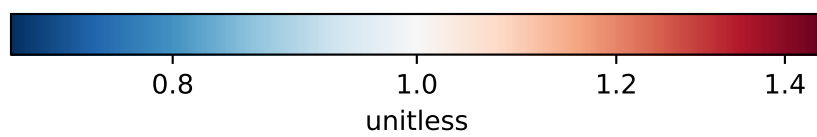
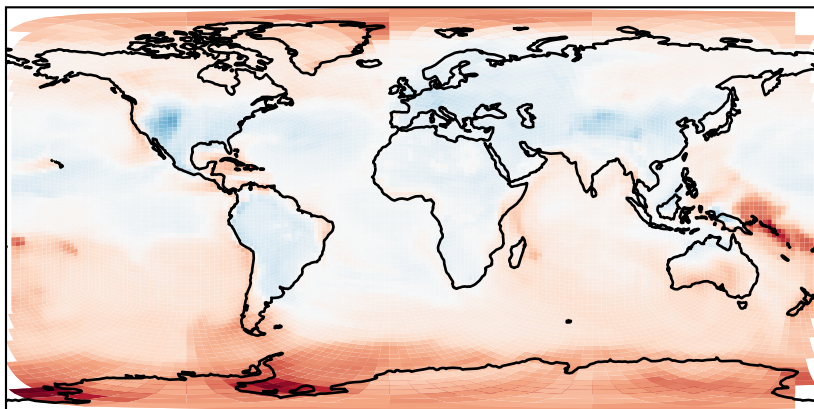
Difference
Dev - Ref, Dynamic Range



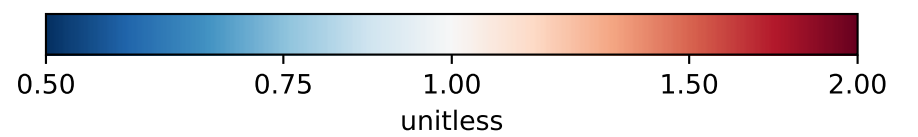
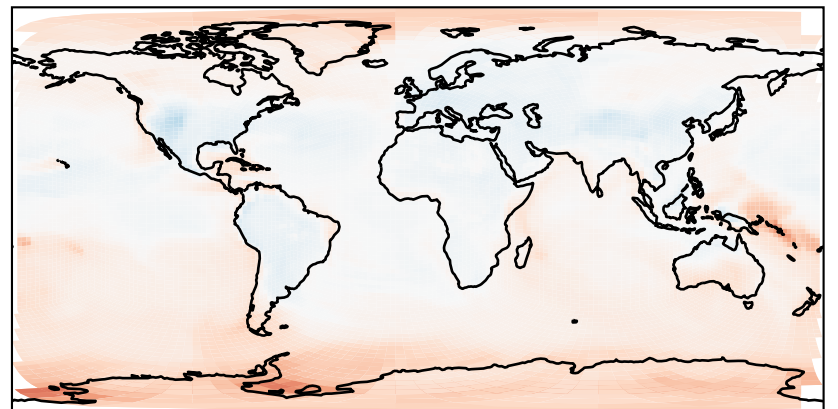
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

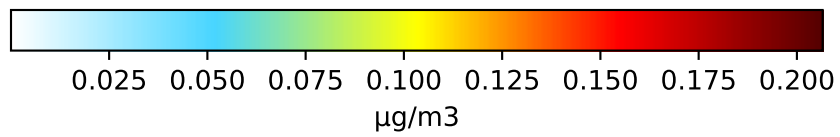
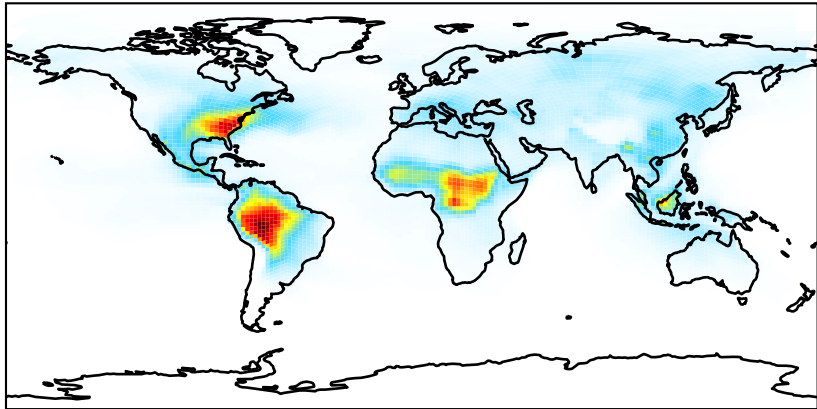


Ratio
Dev/Ref, Fixed Range

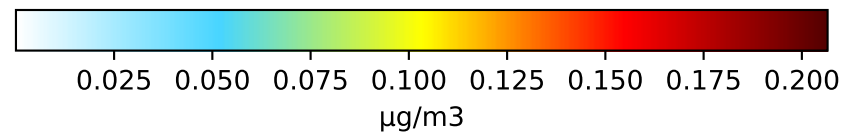
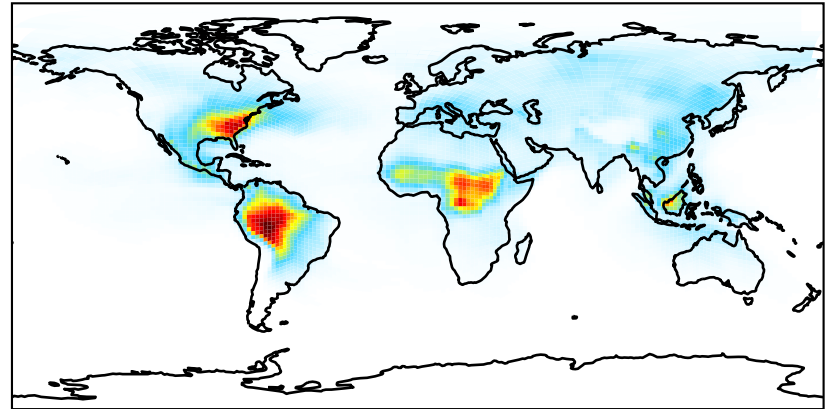


SpeciesConc_LVOCOA

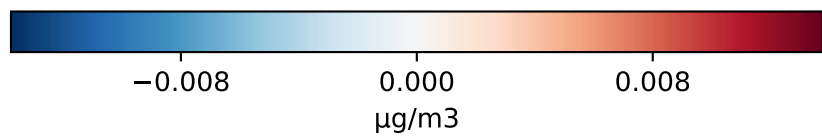
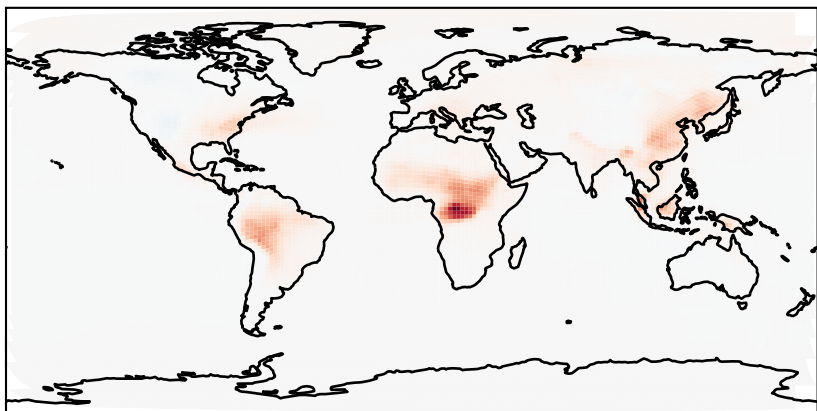
GCHP_13.3.0-rc.1 (Ref)
c48



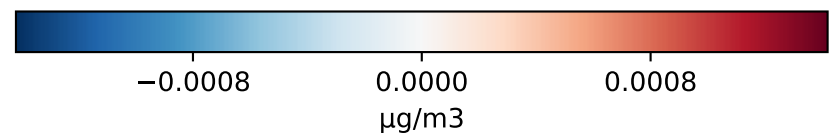
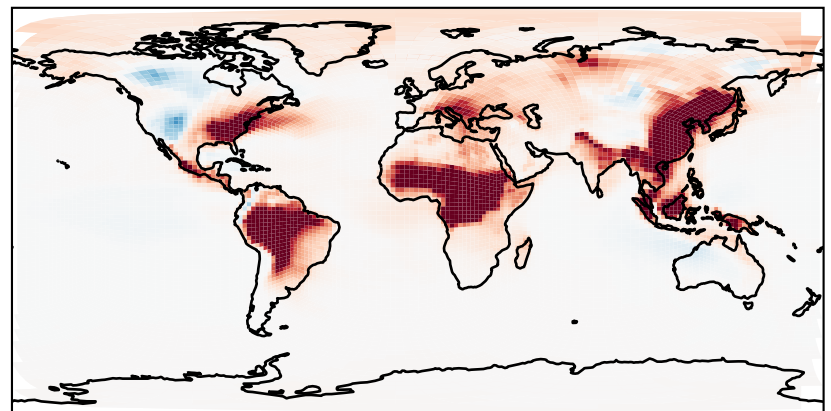
GCHP_13.4.0-rc.3 (Dev)
c48



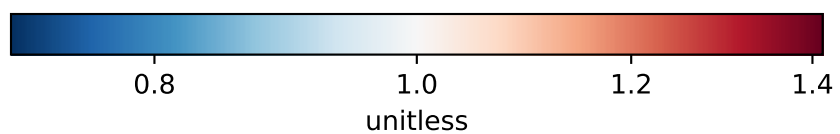
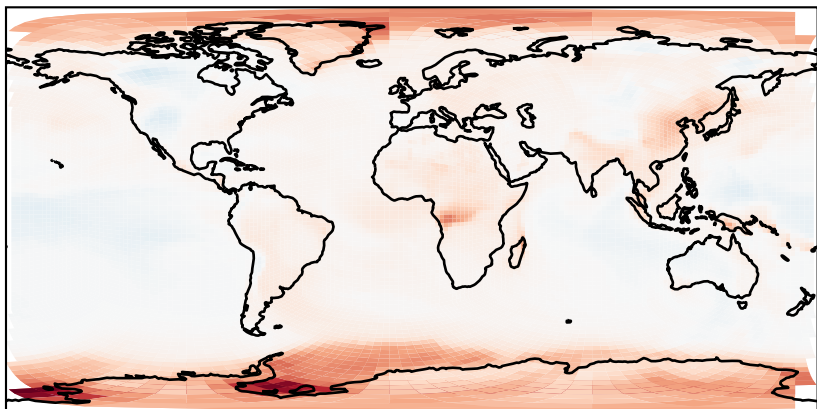
Difference
Dev - Ref, Dynamic Range



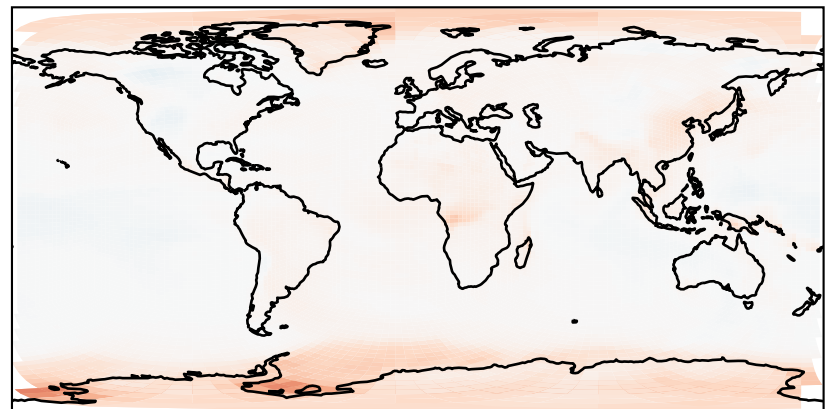
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

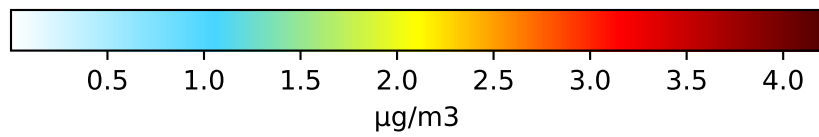
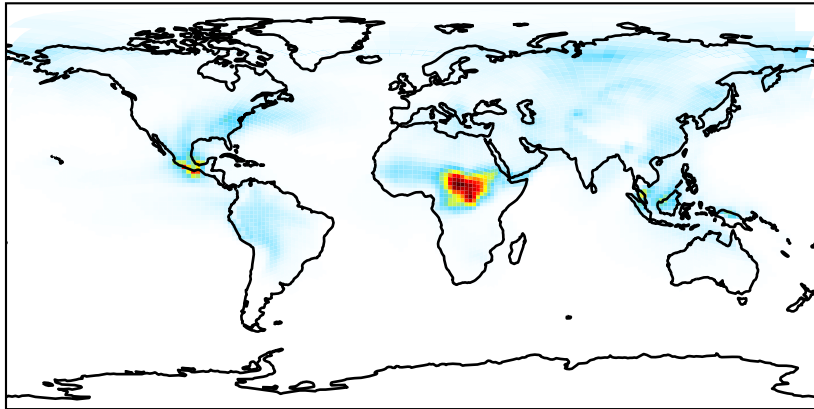


Ratio
Dev/Ref, Fixed Range

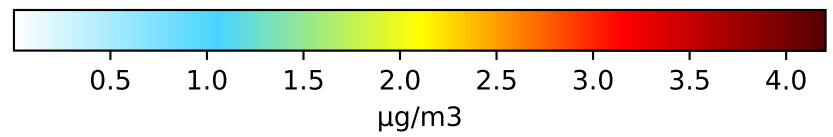
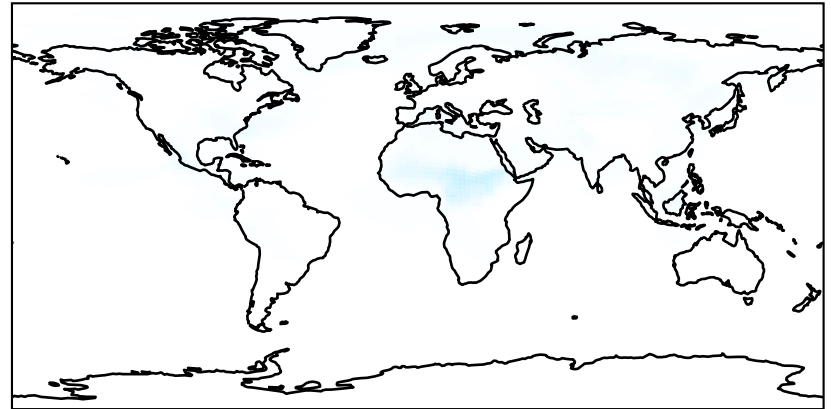


SpeciesConc_SOAIE

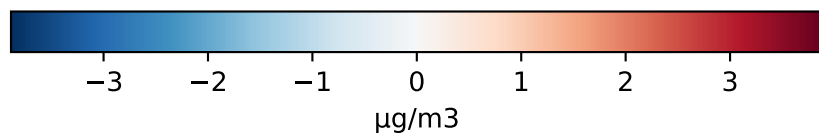
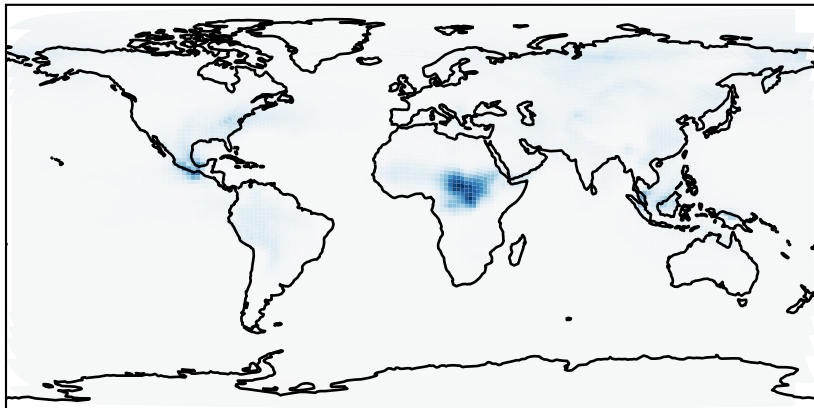
GCHP_13.3.0-rc.1 (Ref)
c48



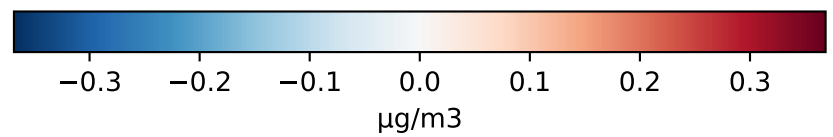
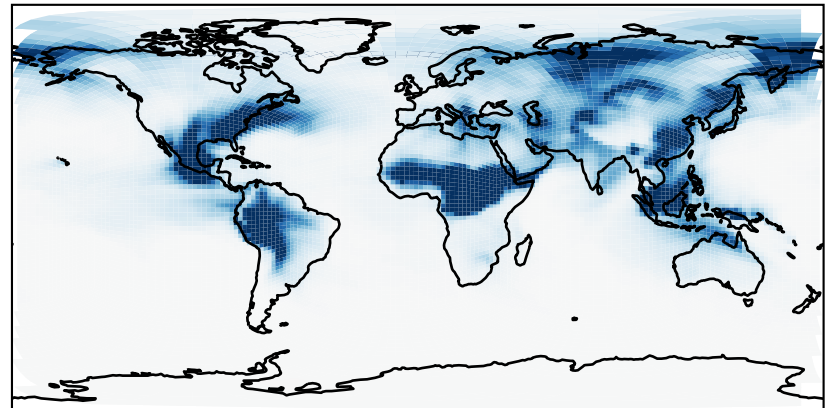
GCHP_13.4.0-rc.3 (Dev)
c48



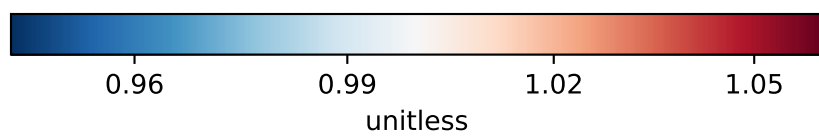
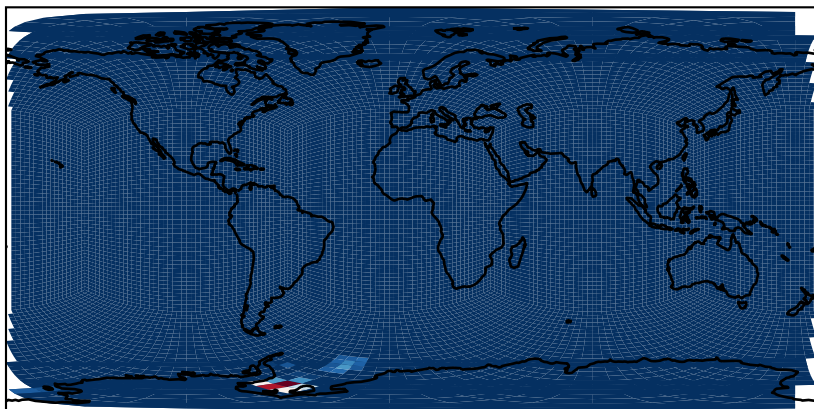
Difference
Dev - Ref, Dynamic Range



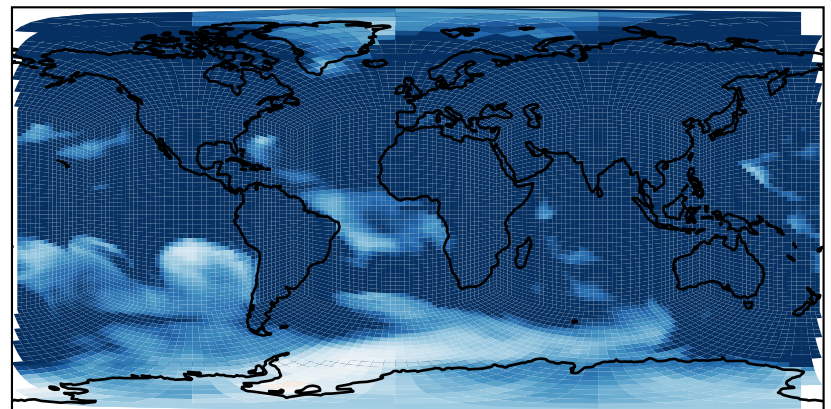
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

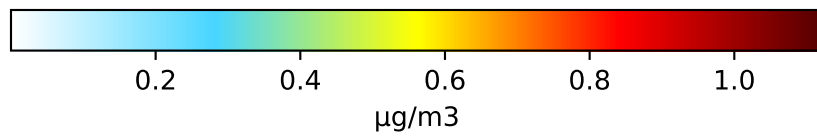
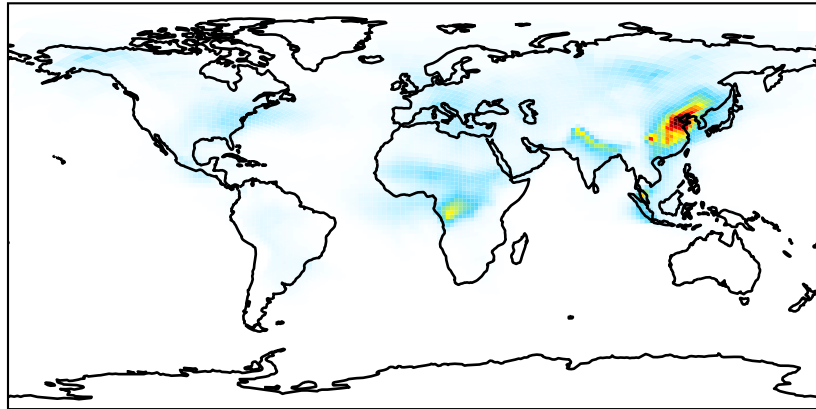


Ratio
Dev/Ref, Fixed Range

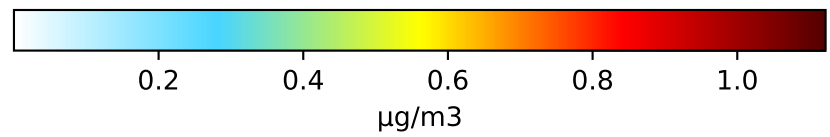
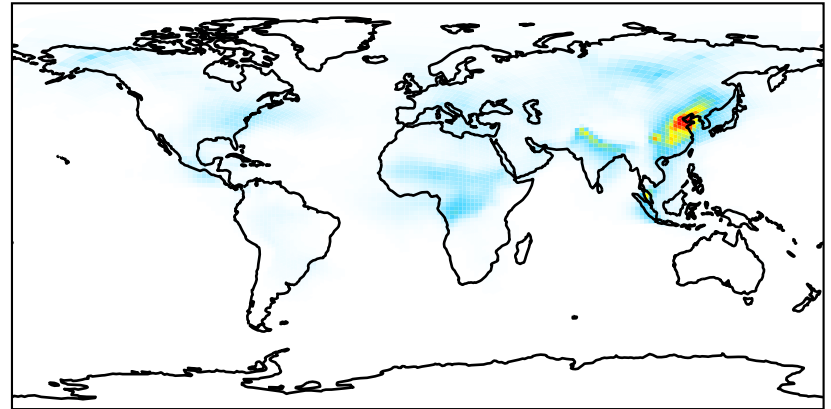


SpeciesConc_SOAGX

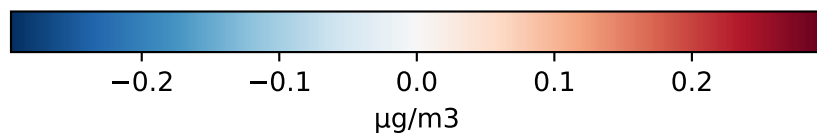
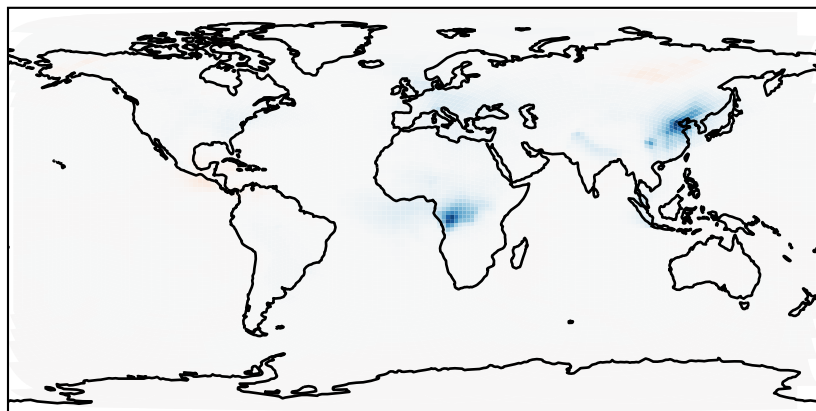
GCHP_13.3.0-rc.1 (Ref)
c48



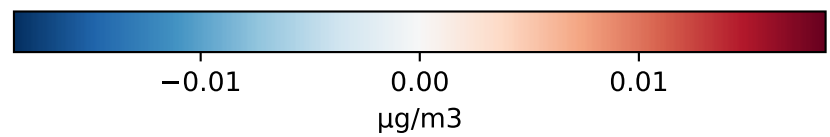
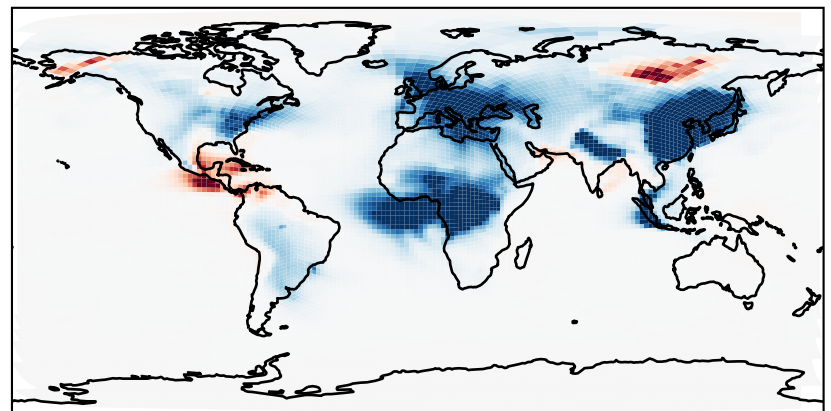
GCHP_13.4.0-rc.3 (Dev)
c48



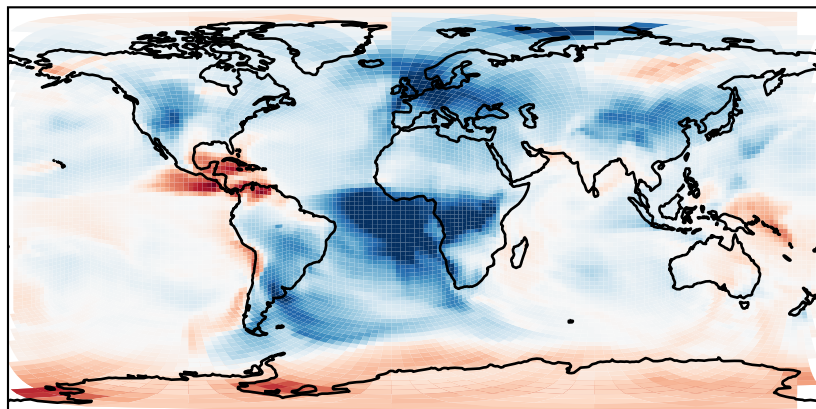
Difference
Dev - Ref, Dynamic Range



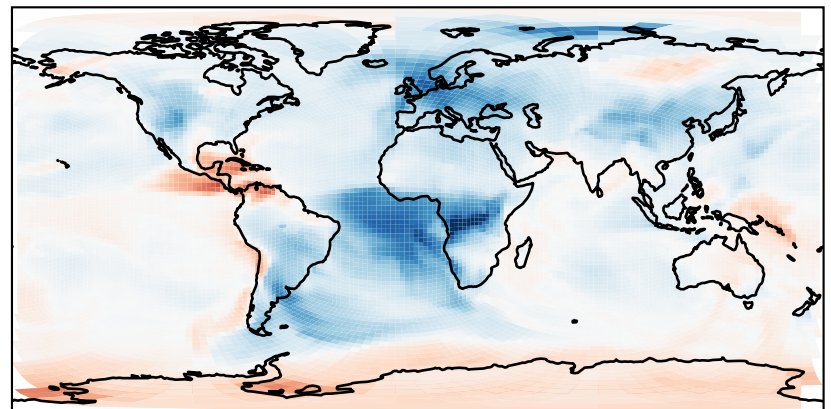
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

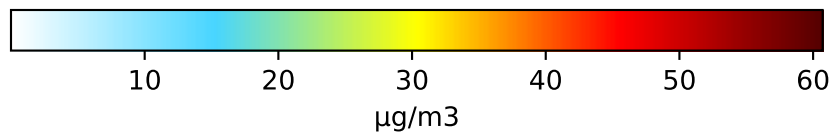
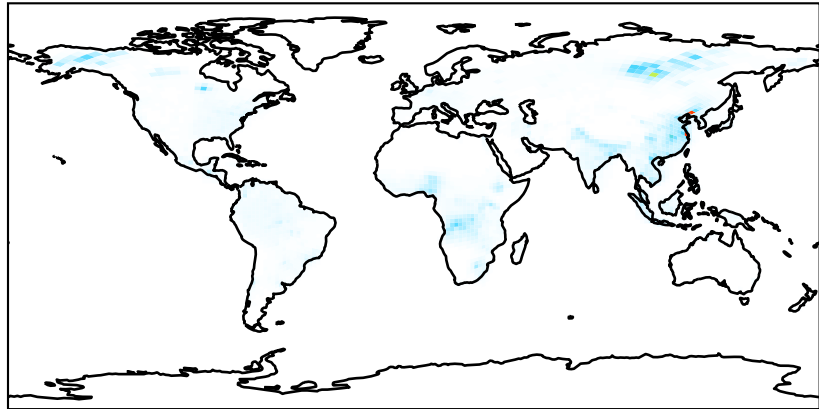


Ratio
Dev/Ref, Fixed Range

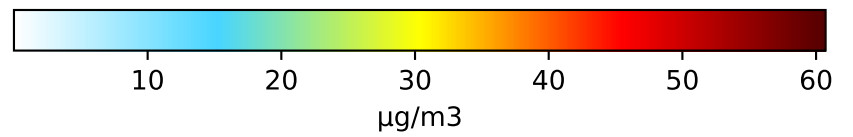
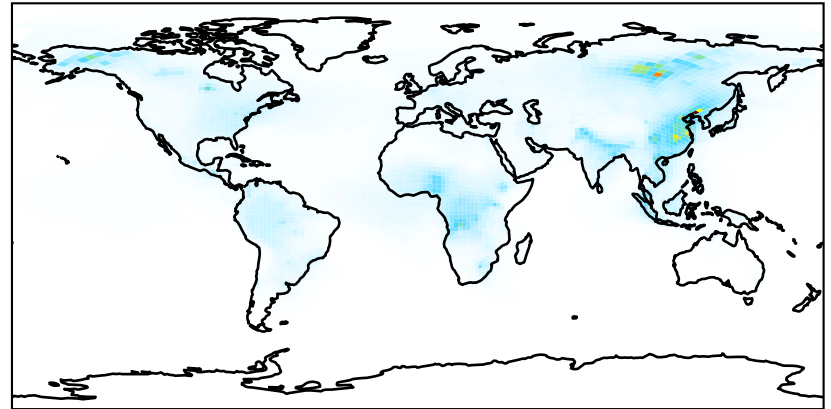


SpeciesConc_SOAP

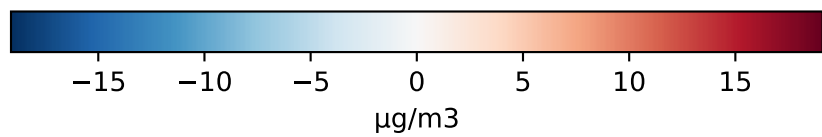
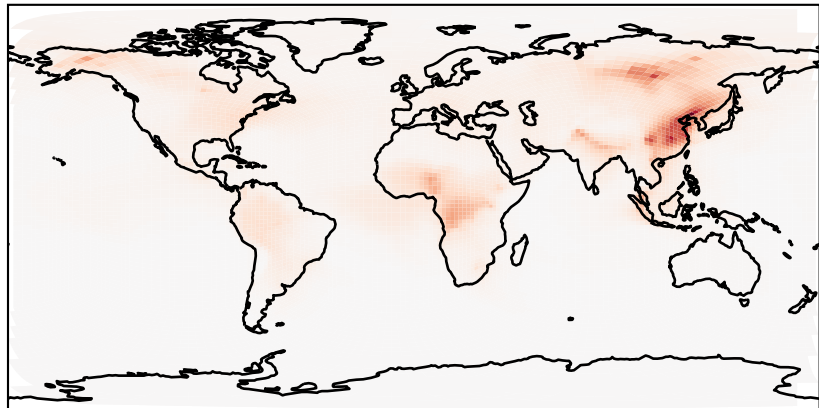
GCHP_13.3.0-rc.1 (Ref)
c48



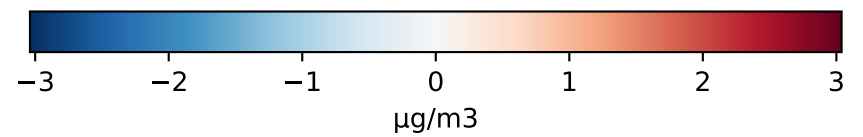
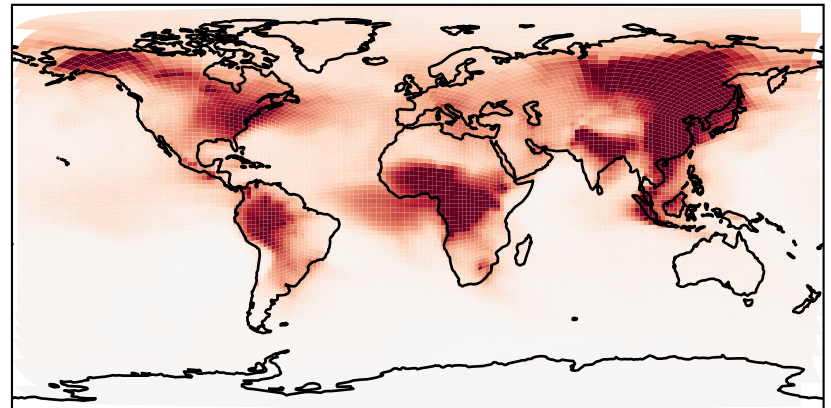
GCHP_13.4.0-rc.3 (Dev)
c48



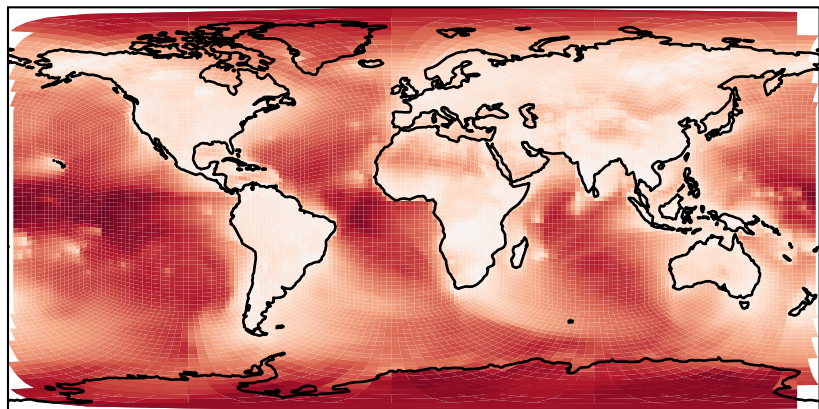
Difference
Dev - Ref, Dynamic Range



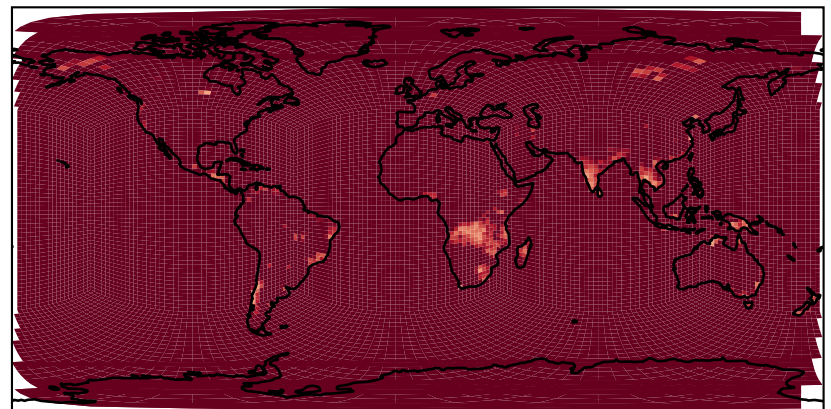
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

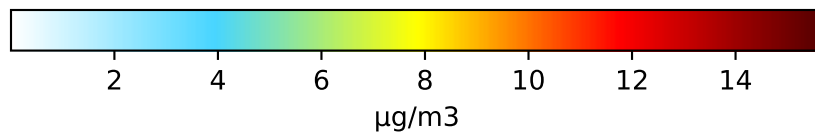
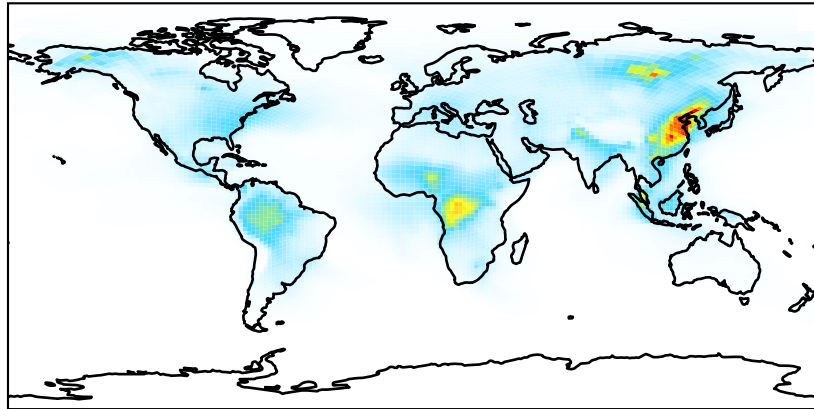


Ratio
Dev/Ref, Fixed Range

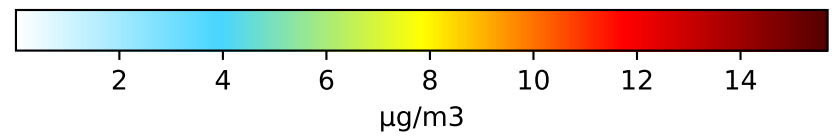
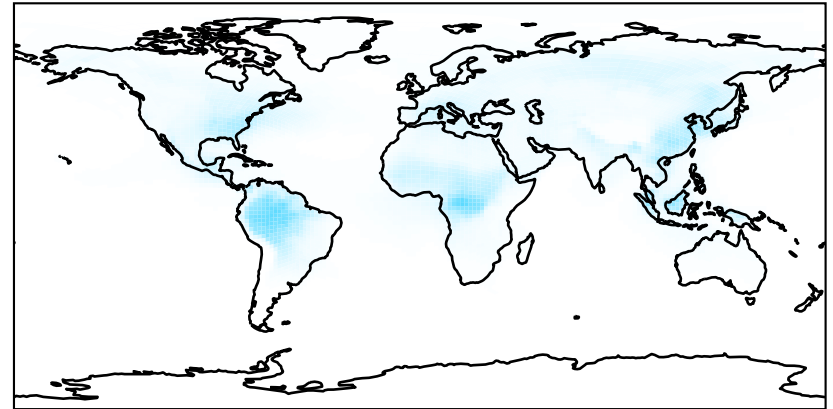


SpeciesConc_SOAS

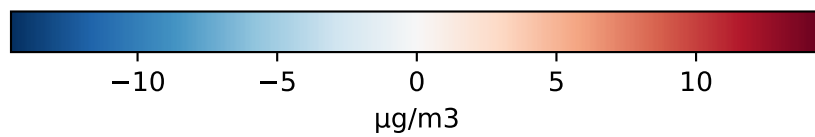
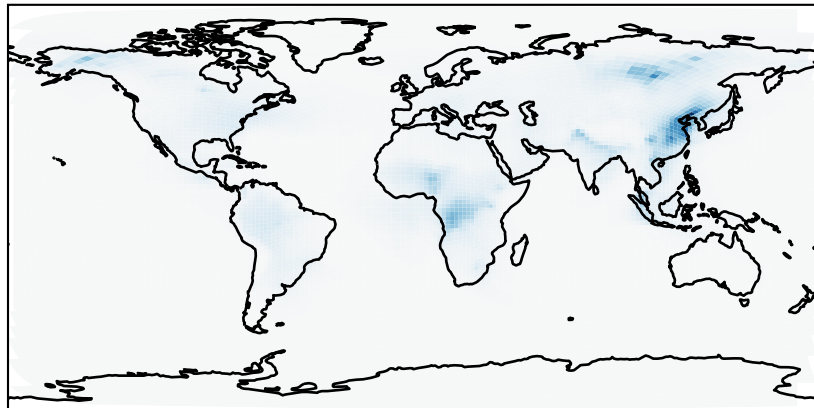
GCHP_13.3.0-rc.1 (Ref)
c48



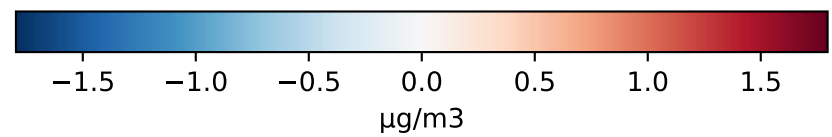
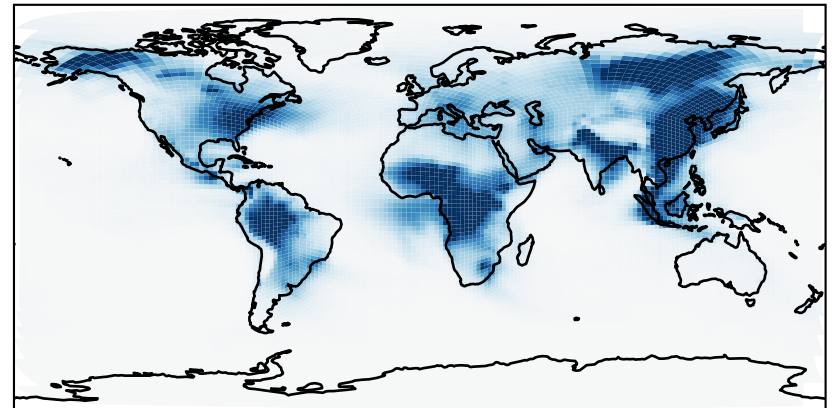
GCHP_13.4.0-rc.3 (Dev)
c48



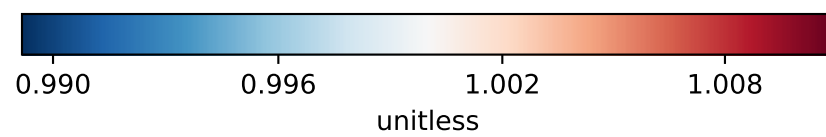
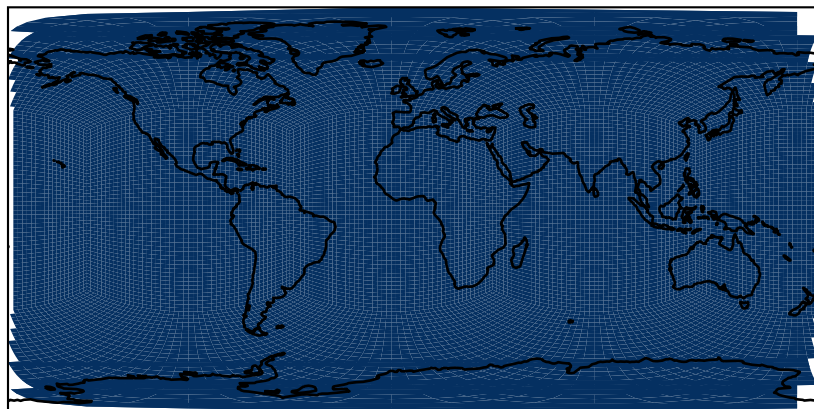
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

