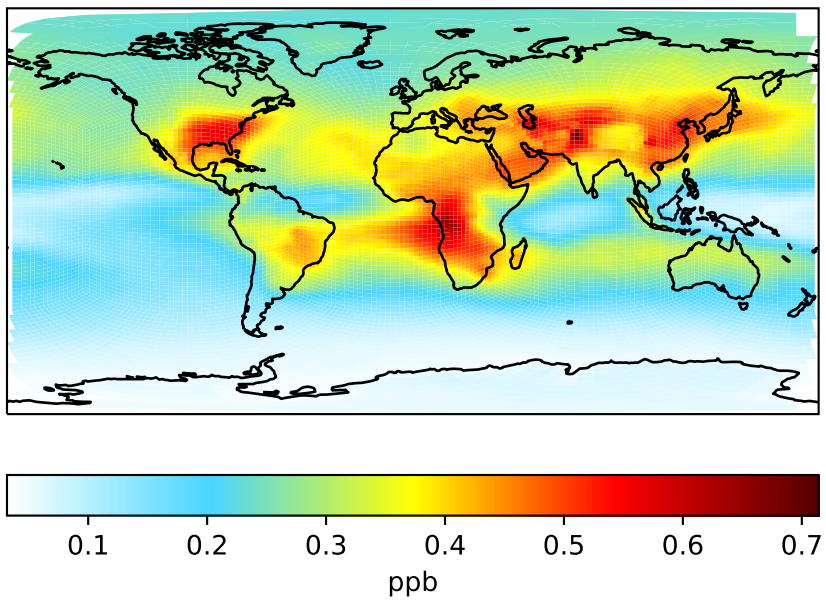
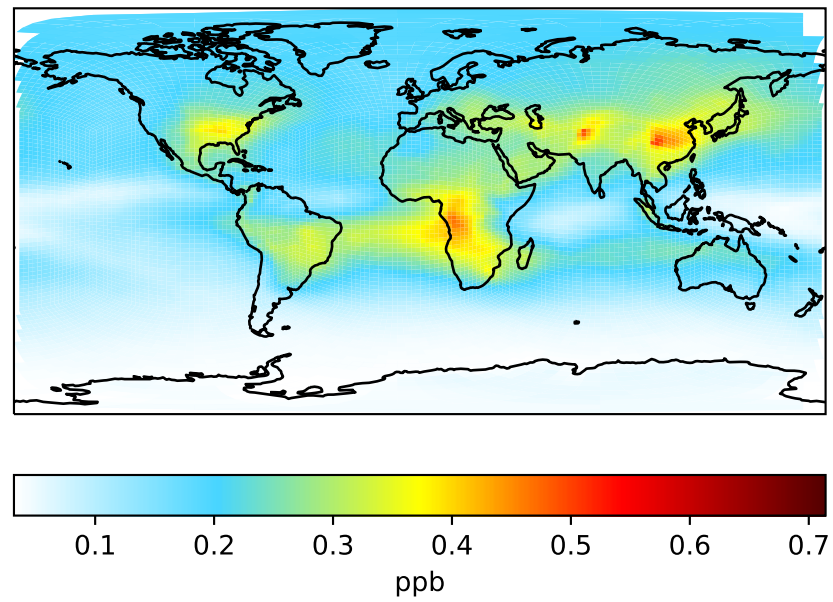
SpeciesConc_NOy (AnnualMean)

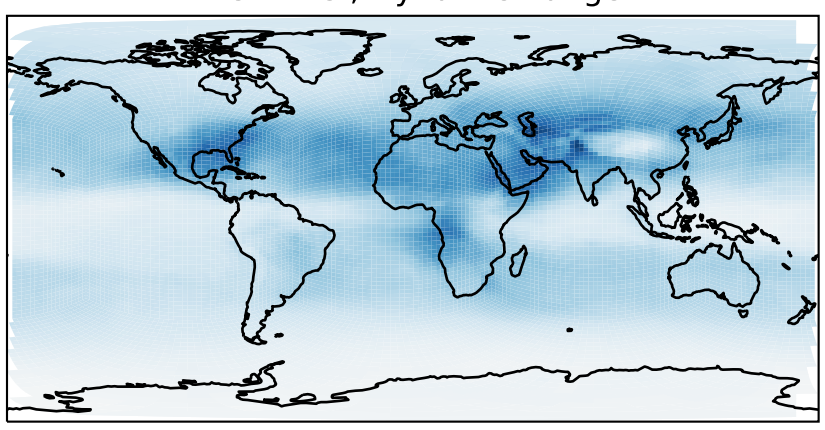
GCHP_13.2.0 (Ref)
c48

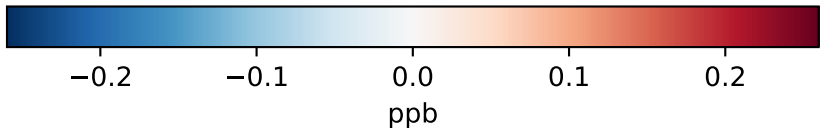


GCHP_13.2.0-LuoWetdep (Dev)
c48

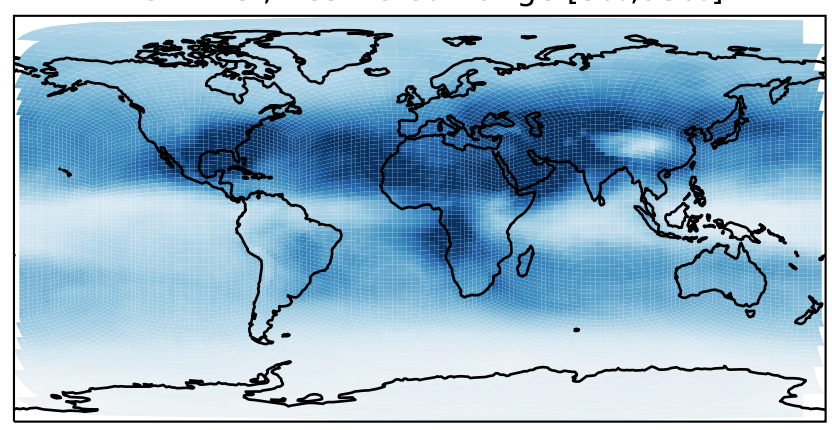


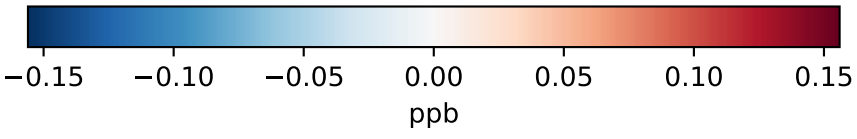
Difference
Dev - Ref, Dynamic Range



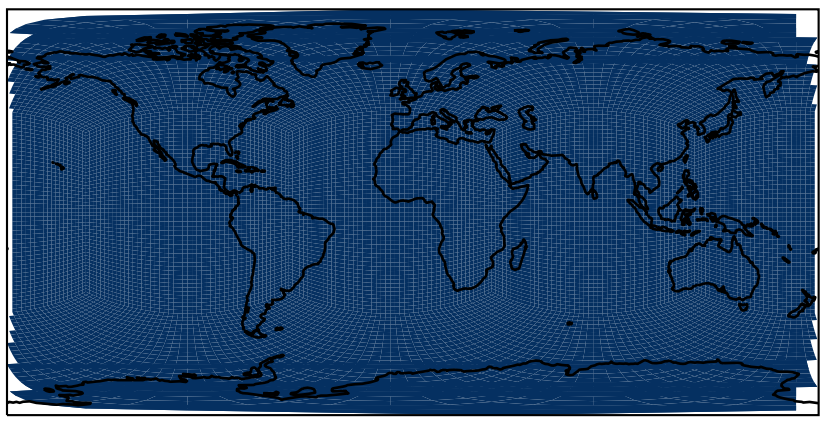


Difference
Dev - Ref, Restricted Range [5%,95%]



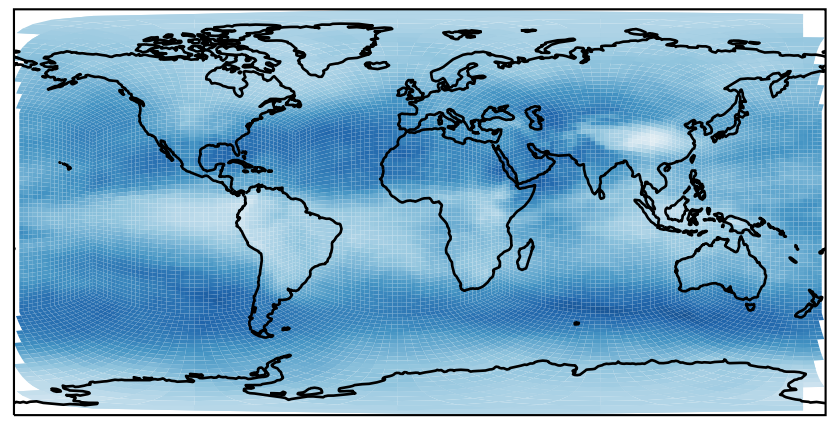


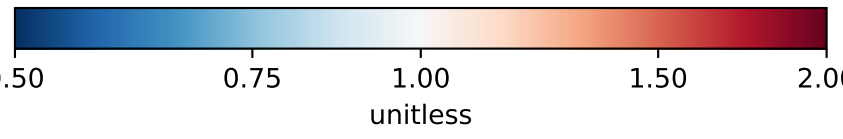
Ratio
Dev/Ref, Dynamic Range





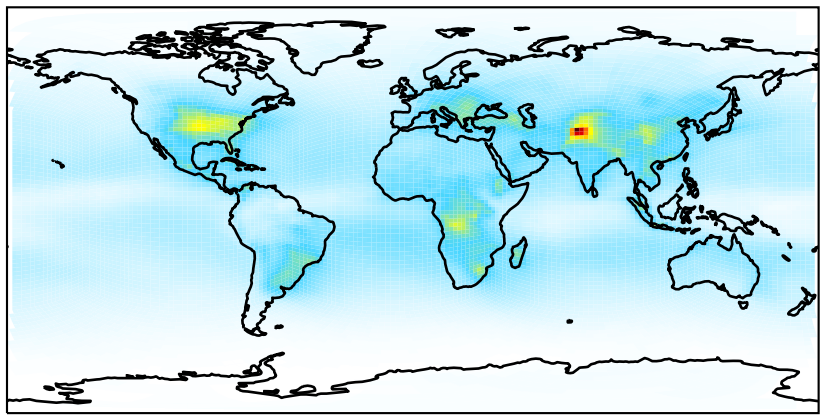
Ratio
Dev/Ref, Fixed Range

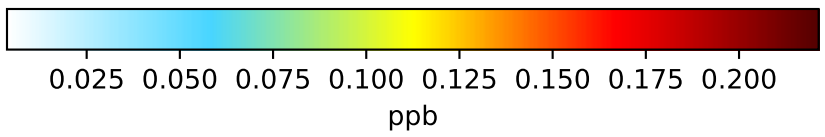




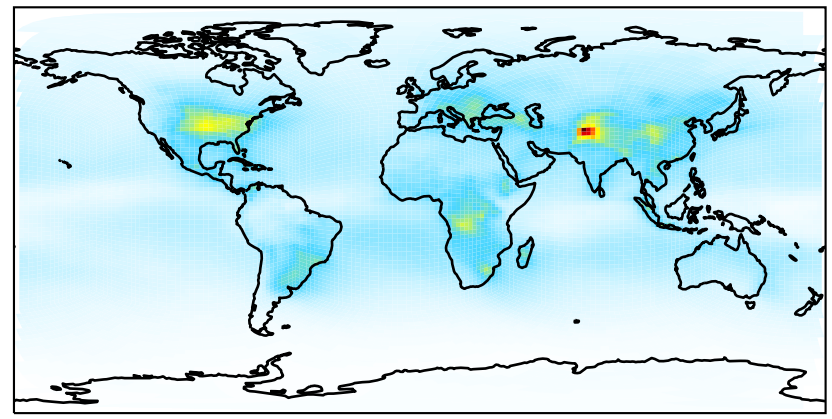
SpeciesConc_NOx (AnnualMean)

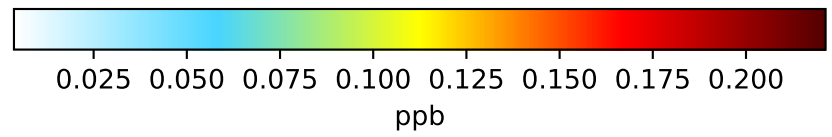
GCHP_13.2.0 (Ref)
c48



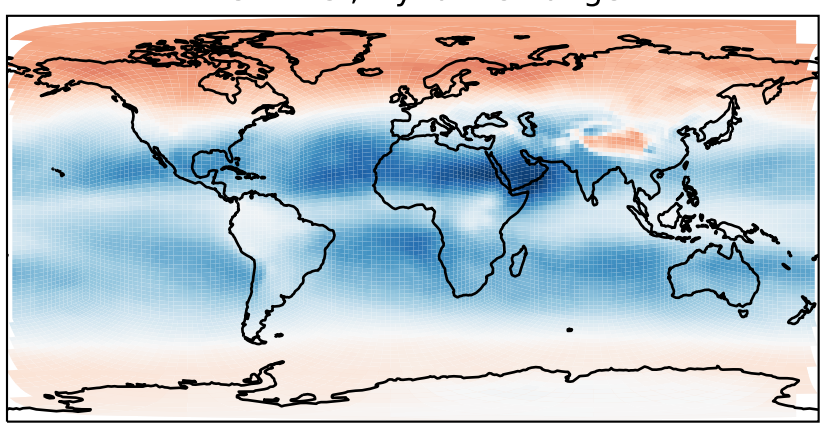


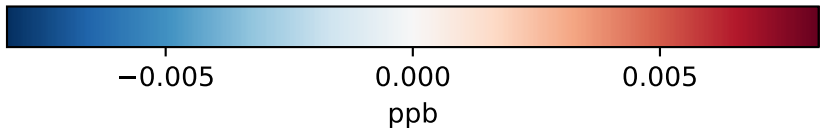
GCHP_13.2.0-LuoWetdep (Dev)
c48



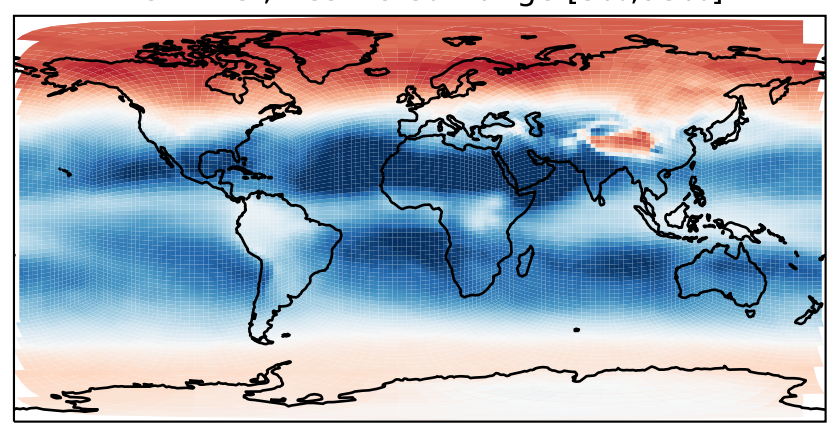


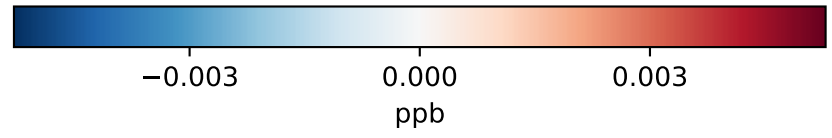
Difference
Dev - Ref, Dynamic Range



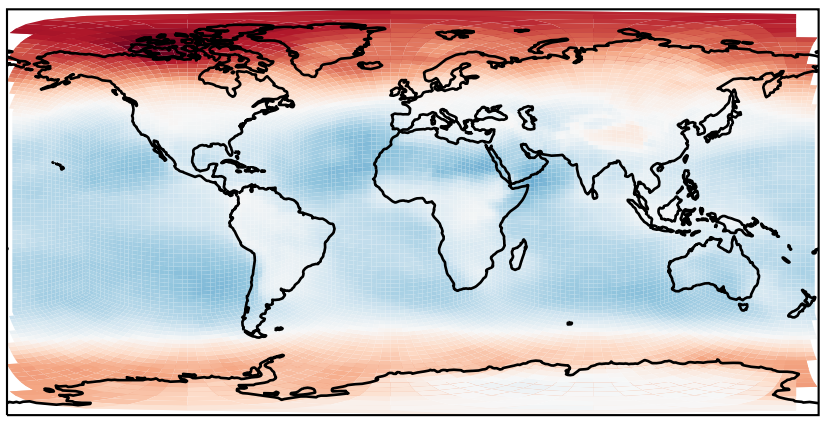


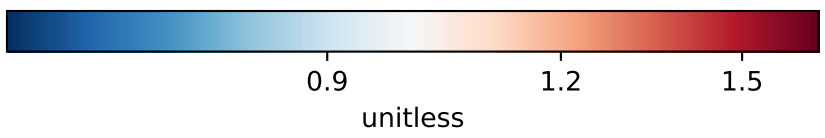
Difference
Dev - Ref, Restricted Range [5%,95%]



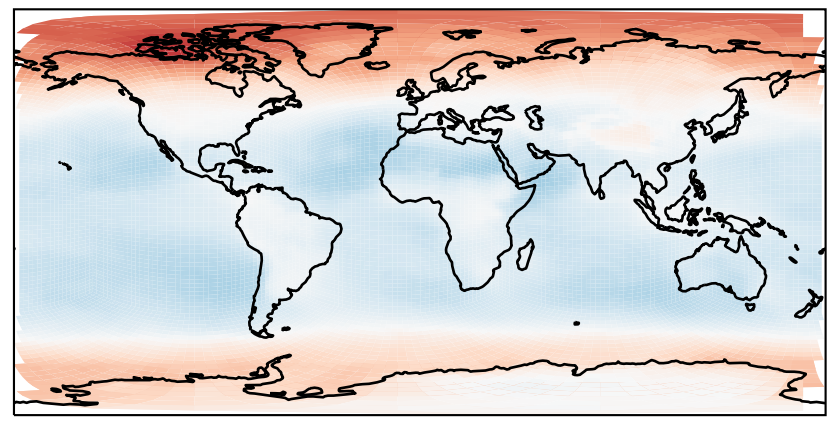


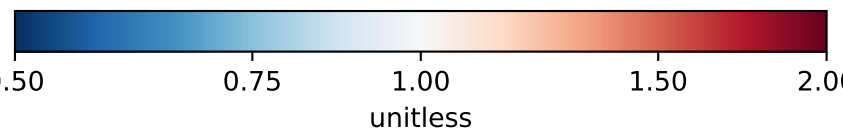
Ratio
Dev/Ref, Dynamic Range





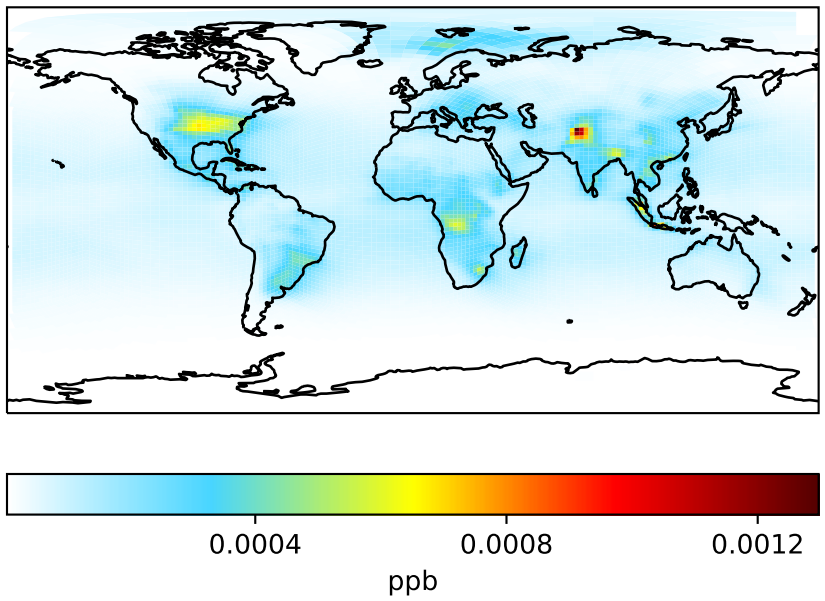
Ratio
Dev/Ref, Fixed Range



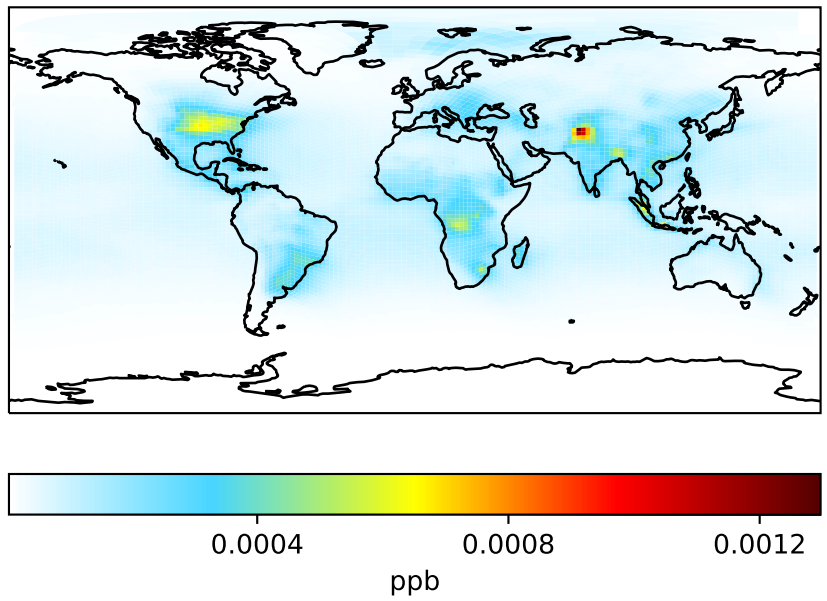


SpeciesConc_HNO2 (AnnualMean)

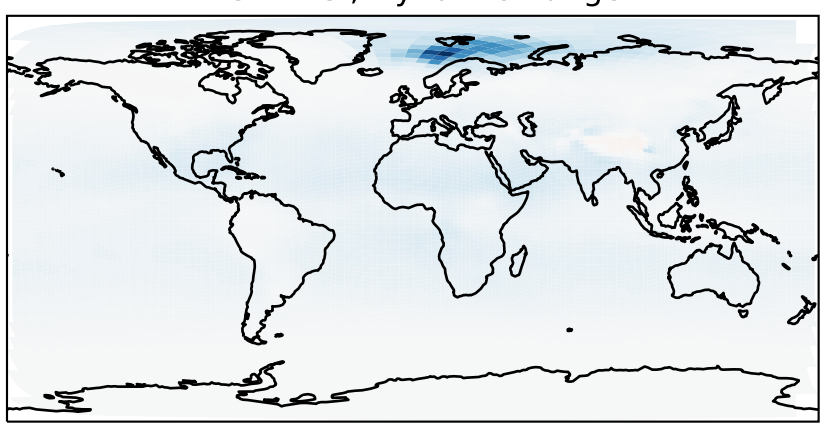
GCHP_13.2.0 (Ref)
c48

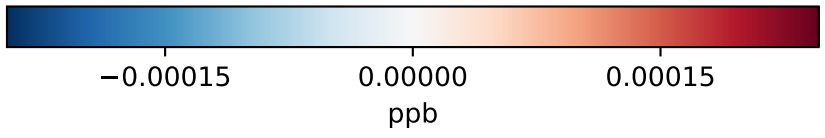


GCHP_13.2.0-LuoWetdep (Dev)
c48

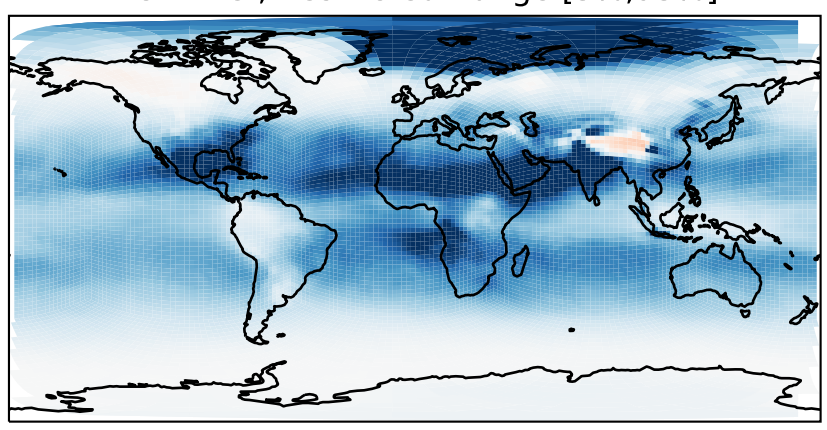


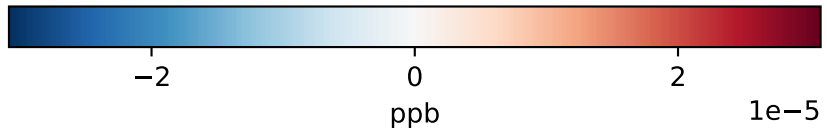
Difference
Dev - Ref, Dynamic Range



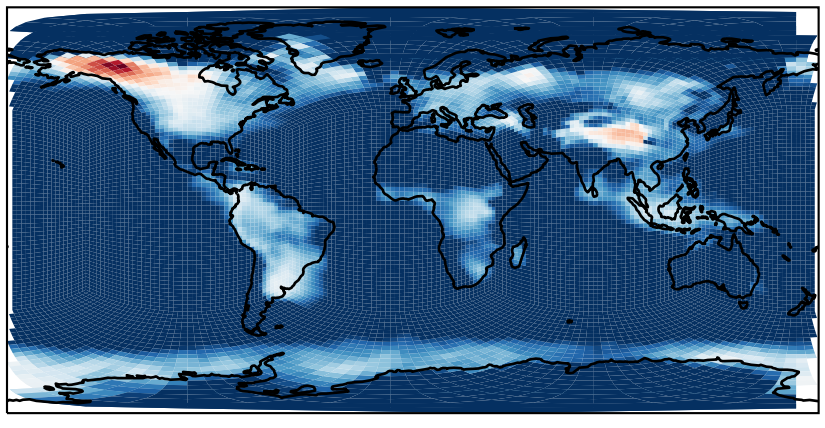


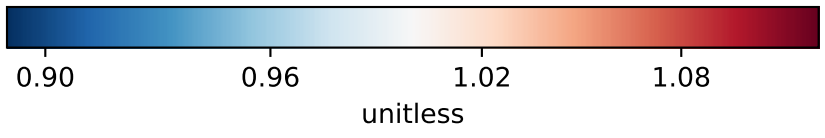
Difference
Dev - Ref, Restricted Range [5%,95%]



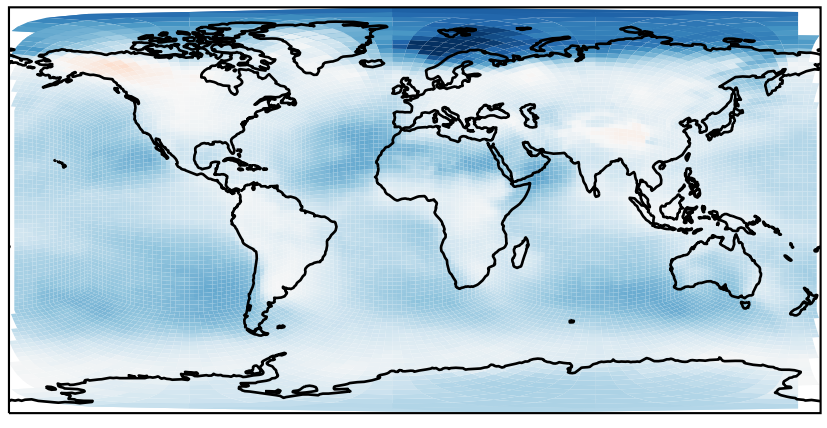


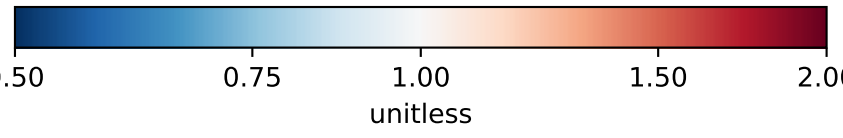
Ratio
Dev/Ref, Dynamic Range





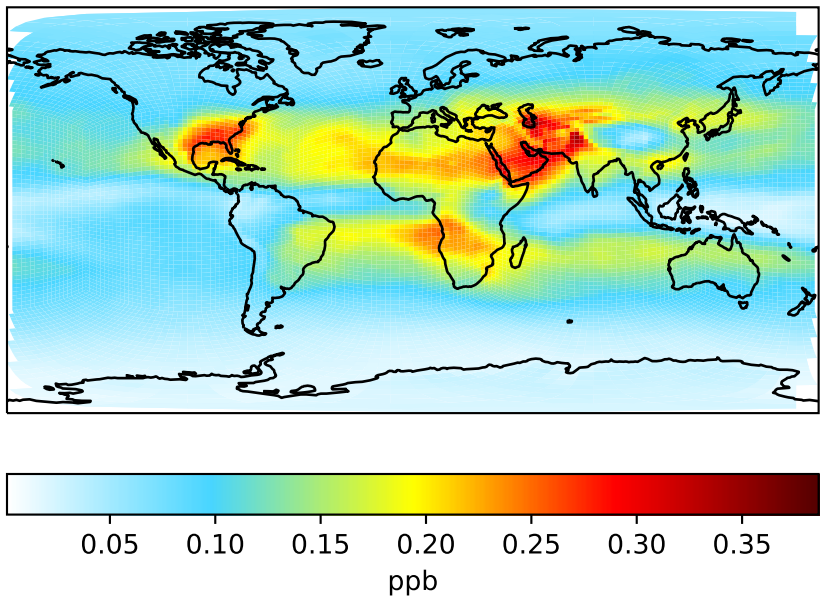
Ratio
Dev/Ref, Fixed Range



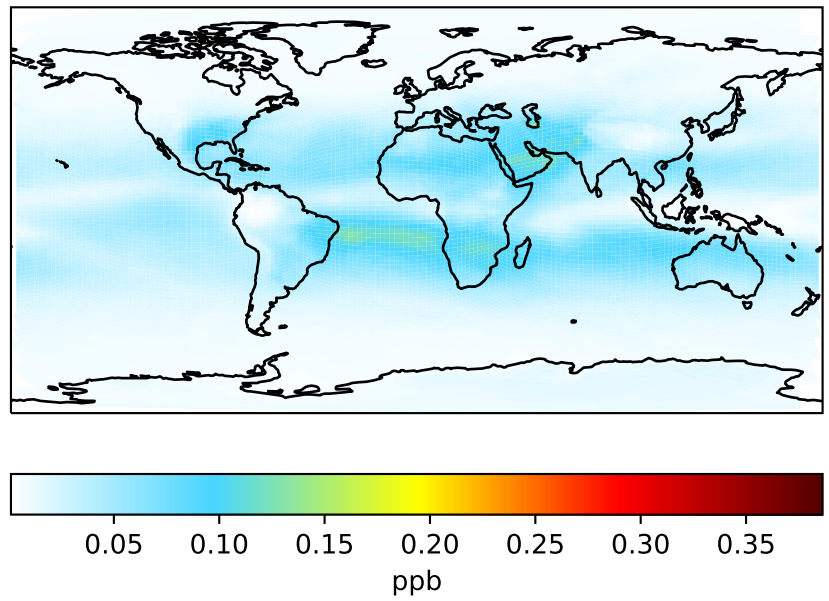


SpeciesConc_HNO3 (AnnualMean)

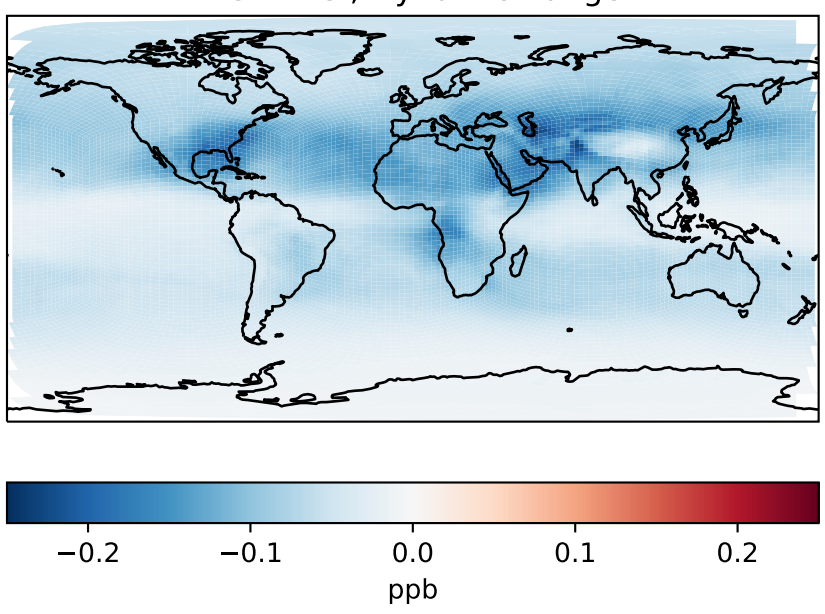
GCHP_13.2.0 (Ref)
c48



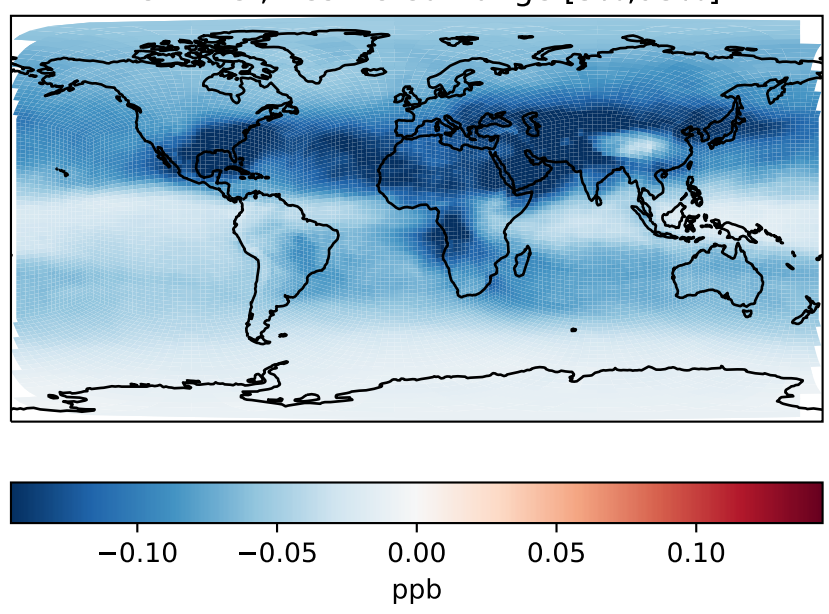
GCHP_13.2.0-LuoWetdep (Dev)
c48



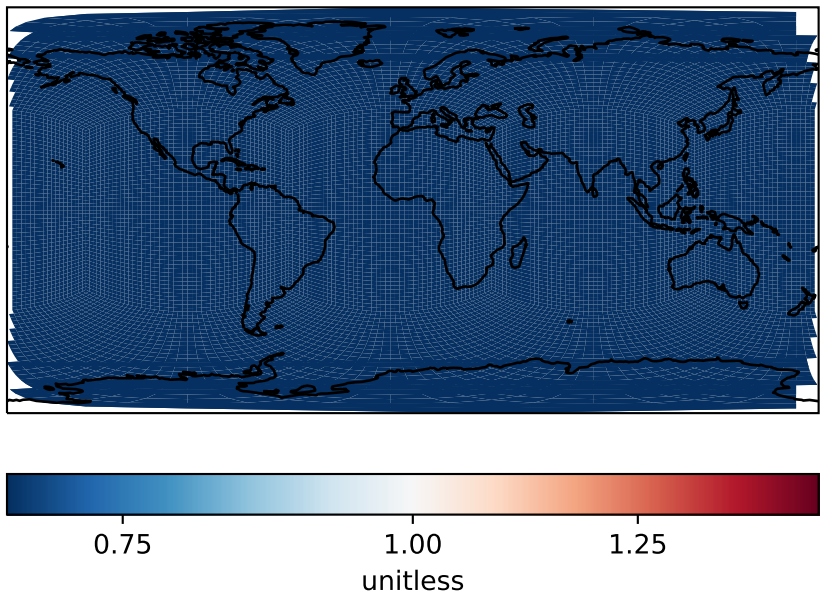
Difference
Dev - Ref, Dynamic Range



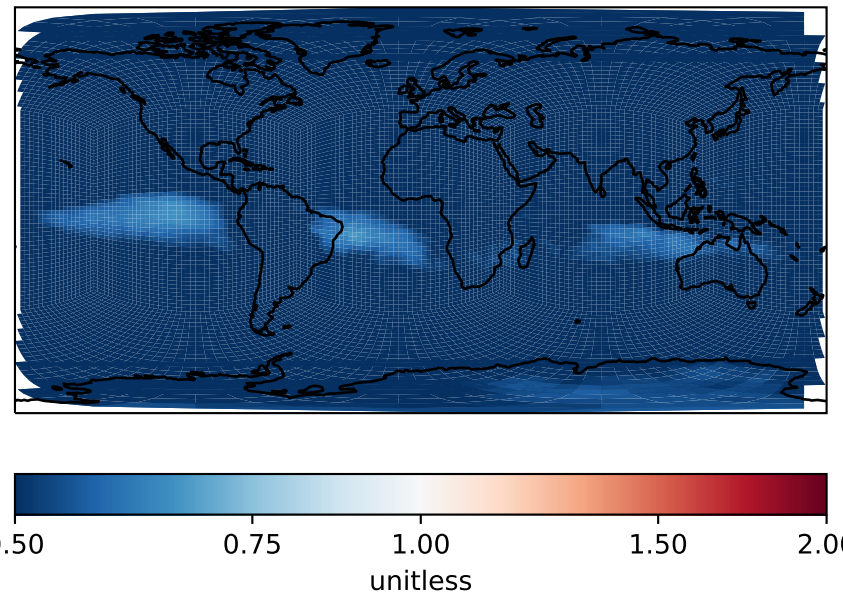
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

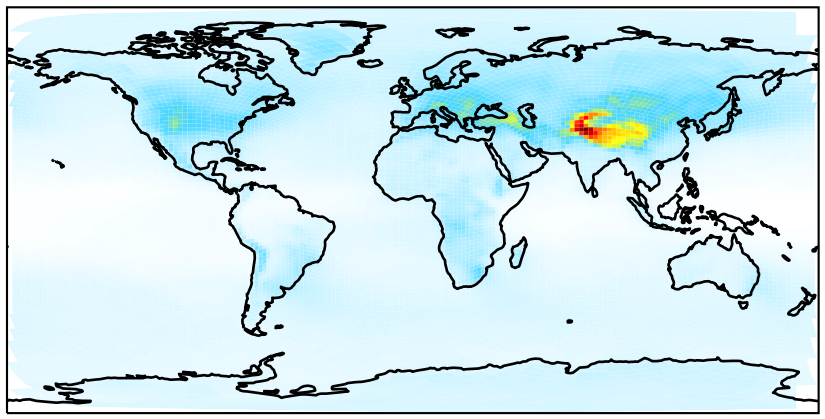


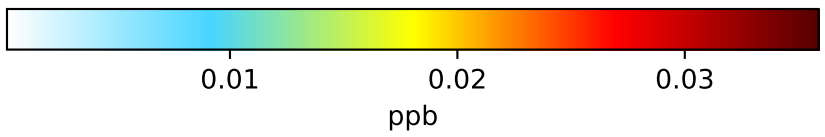
Ratio
Dev/Ref, Fixed Range



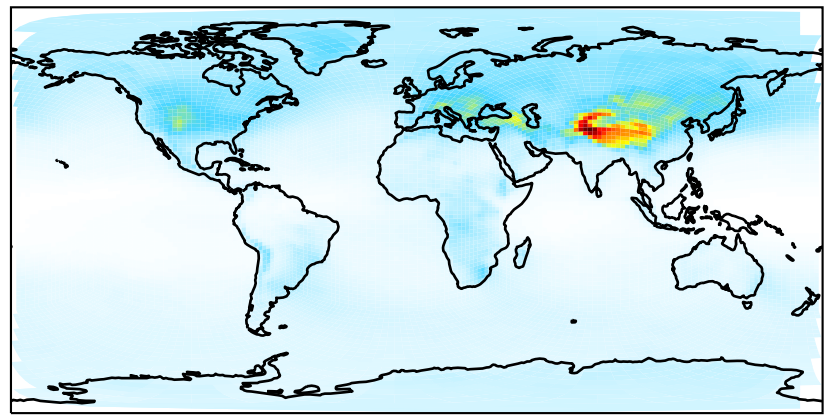
SpeciesConc_HNO4 (AnnualMean)

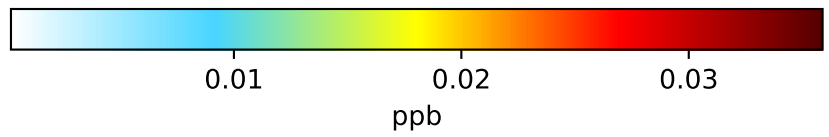
GCHP_13.2.0 (Ref)
c48



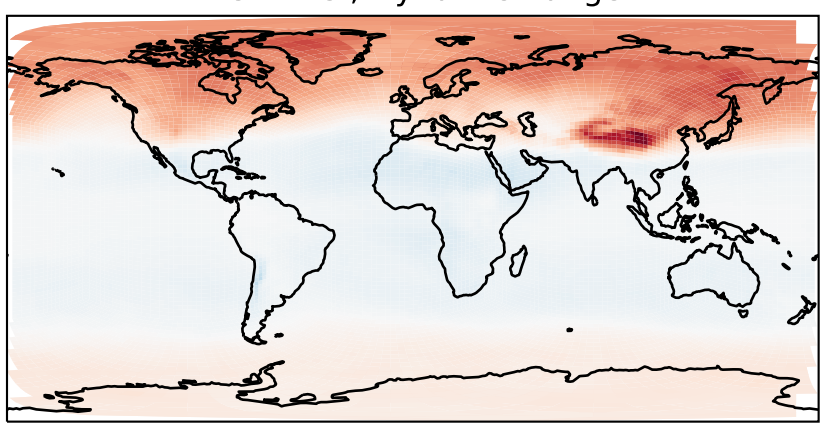


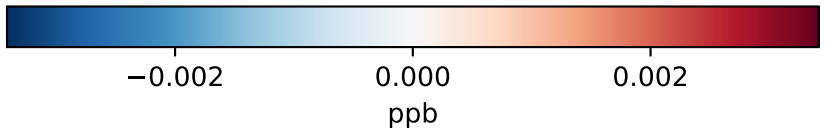
GCHP_13.2.0-LuoWetdep (Dev)
c48



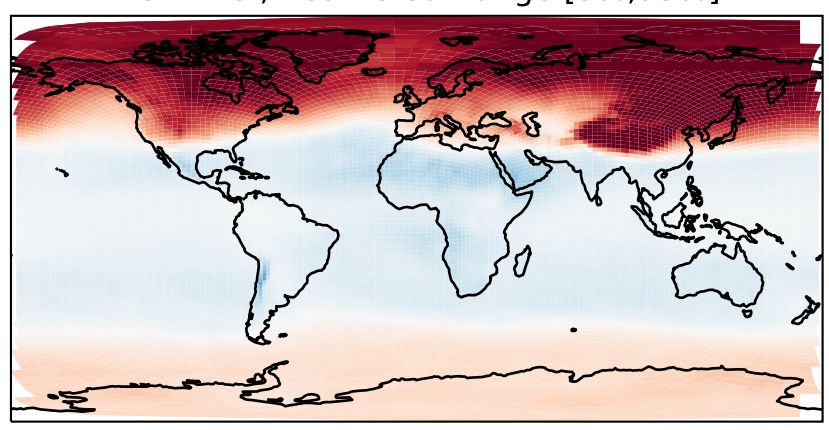


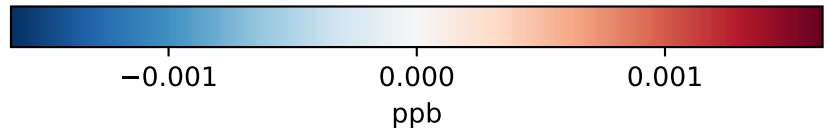
Difference
Dev - Ref, Dynamic Range



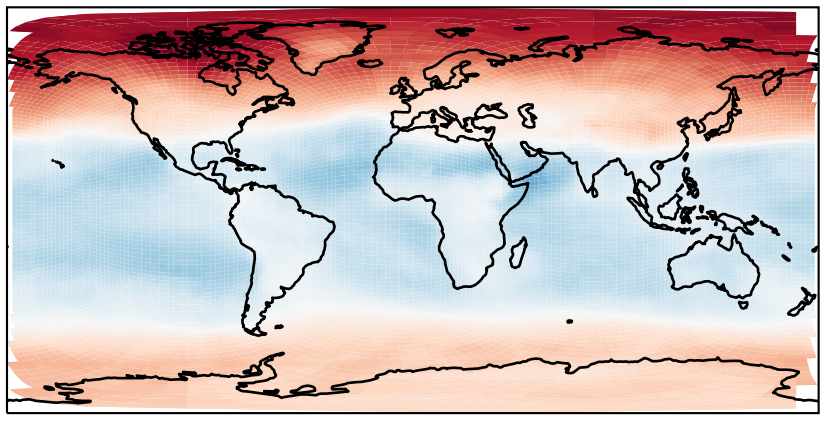


Difference
Dev - Ref, Restricted Range [5%,95%]



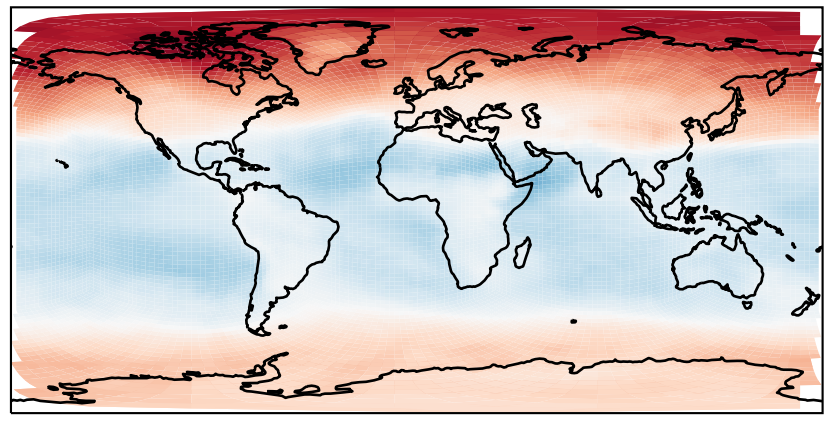


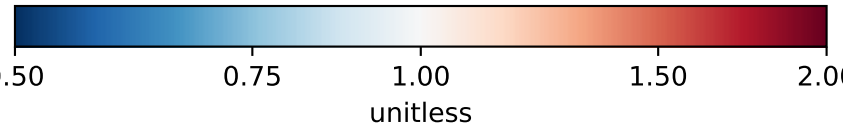
Ratio
Dev/Ref, Dynamic Range





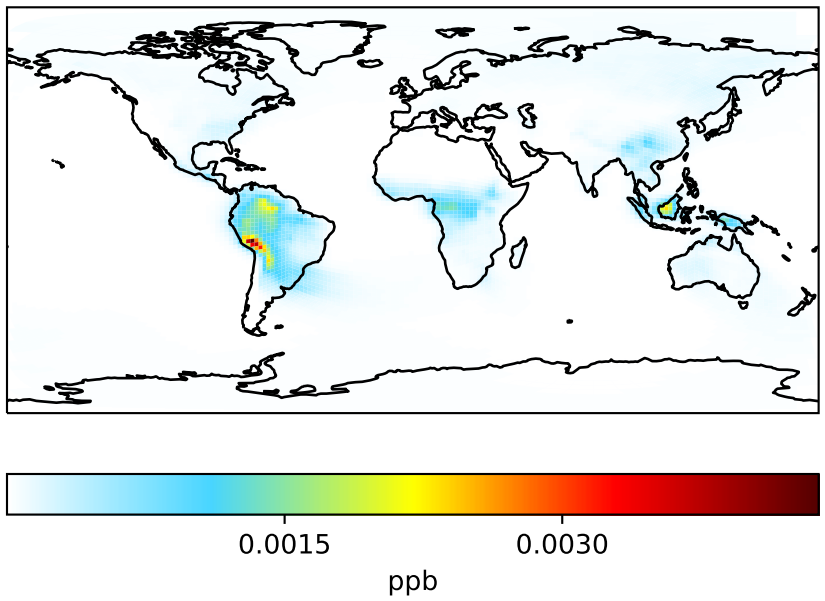
Ratio
Dev/Ref, Fixed Range



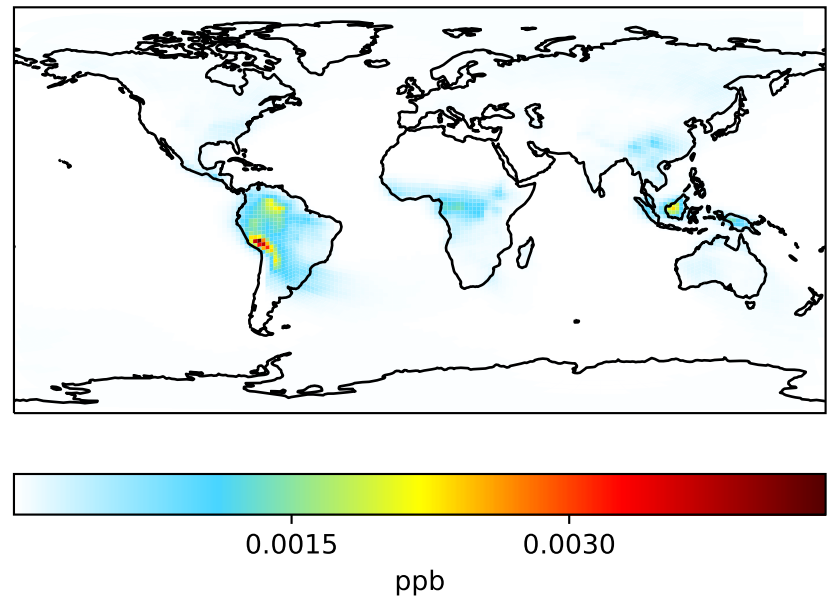


SpeciesConc_MPAN (AnnualMean)

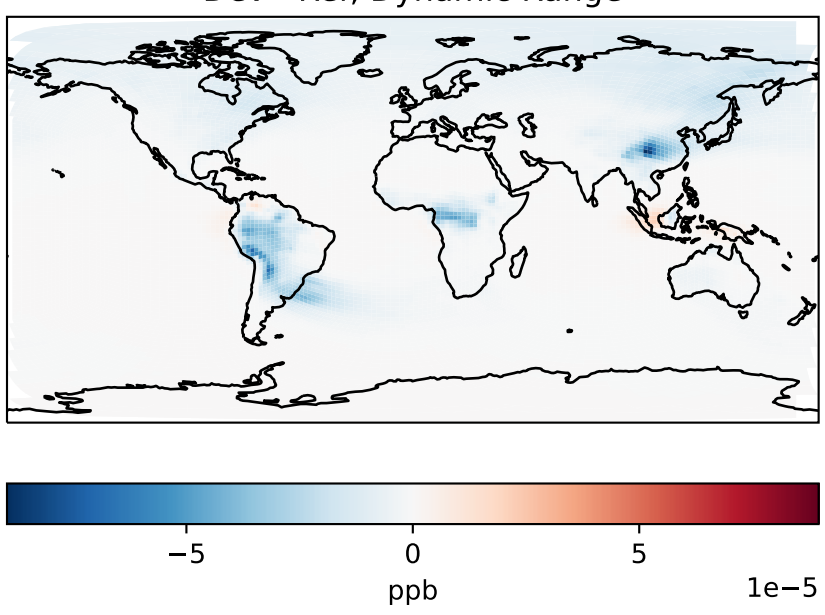
GCHP_13.2.0 (Ref)
c48



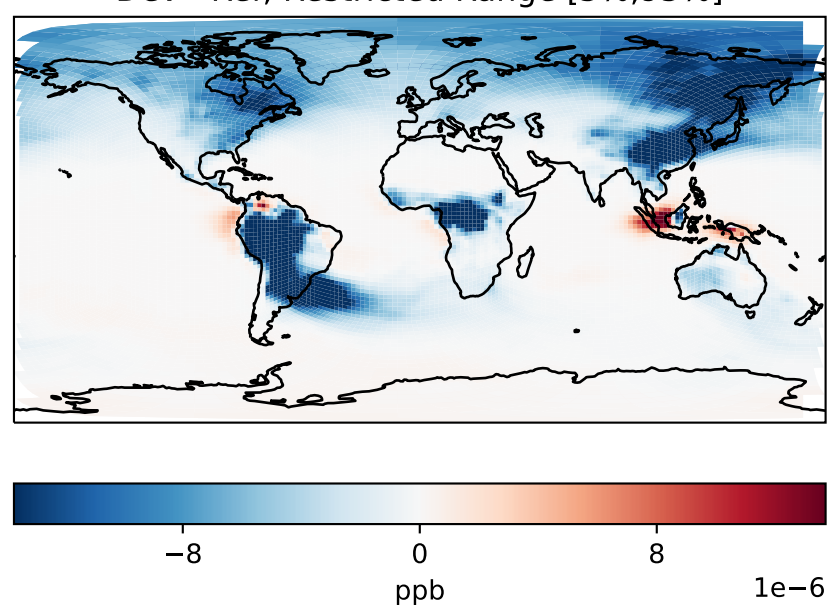
GCHP_13.2.0-LuoWetdep (Dev)
c48



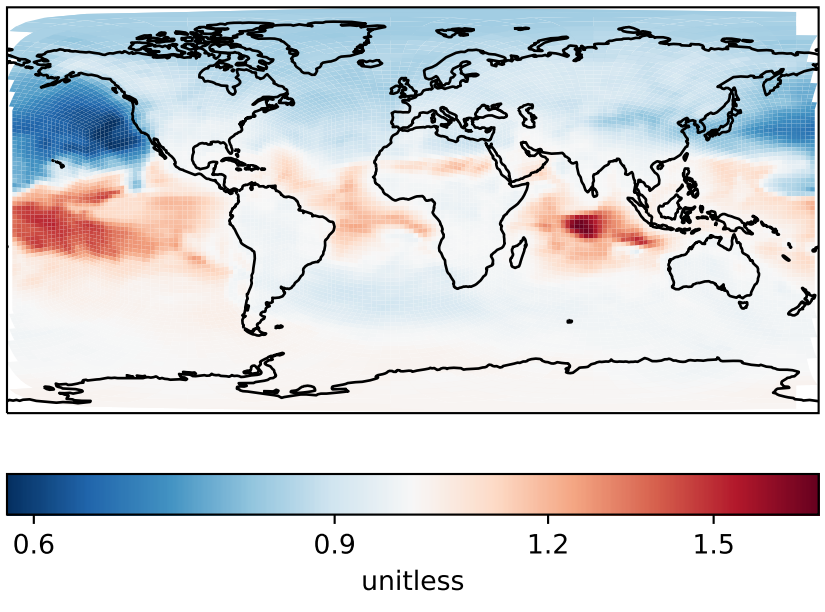
Difference
Dev - Ref, Dynamic Range



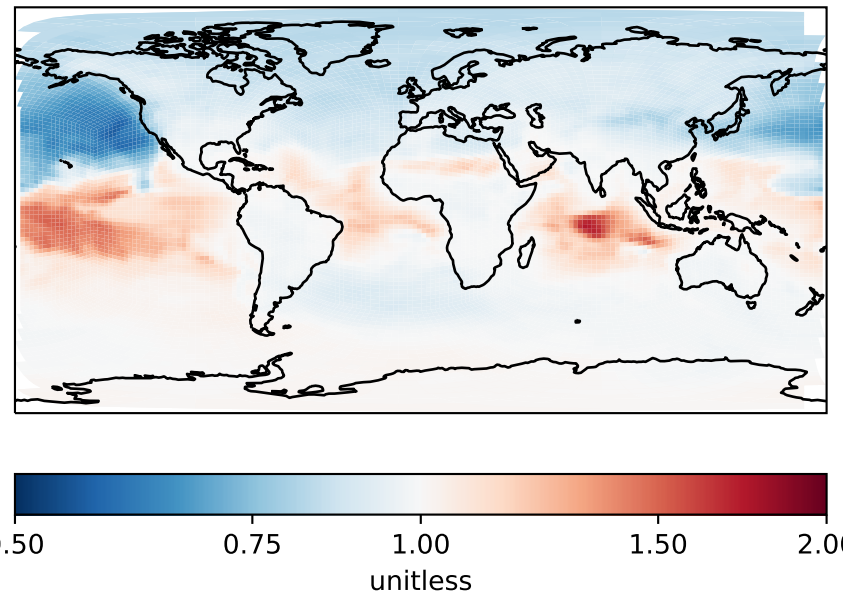
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

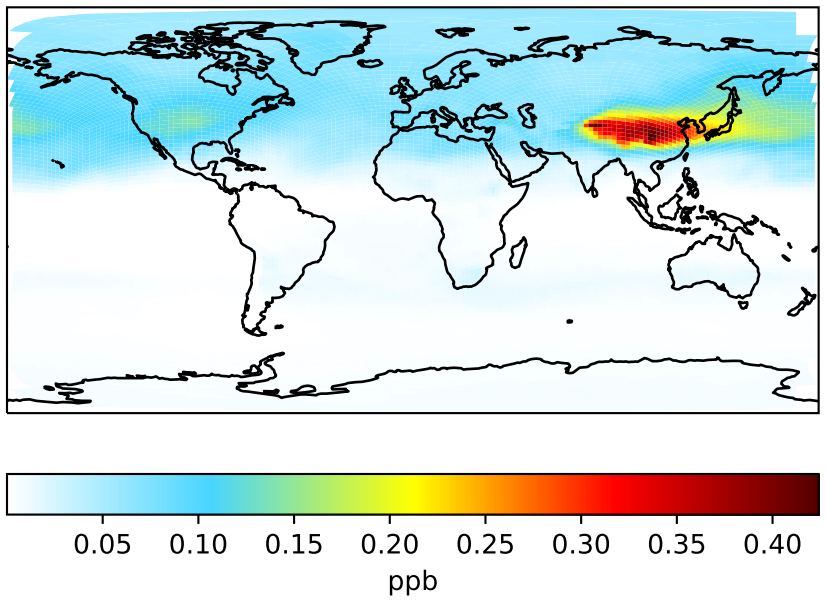


Ratio
Dev/Ref, Fixed Range

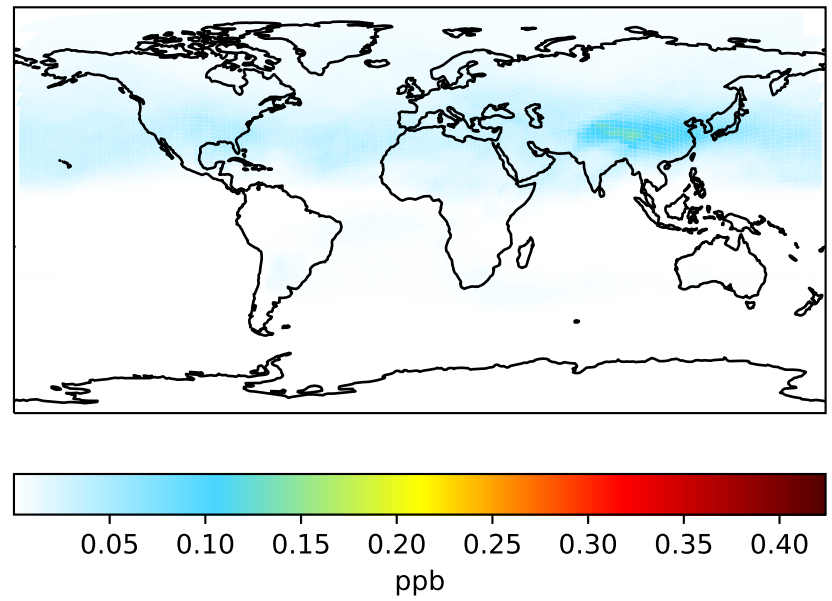


SpeciesConc_NIT (AnnualMean)

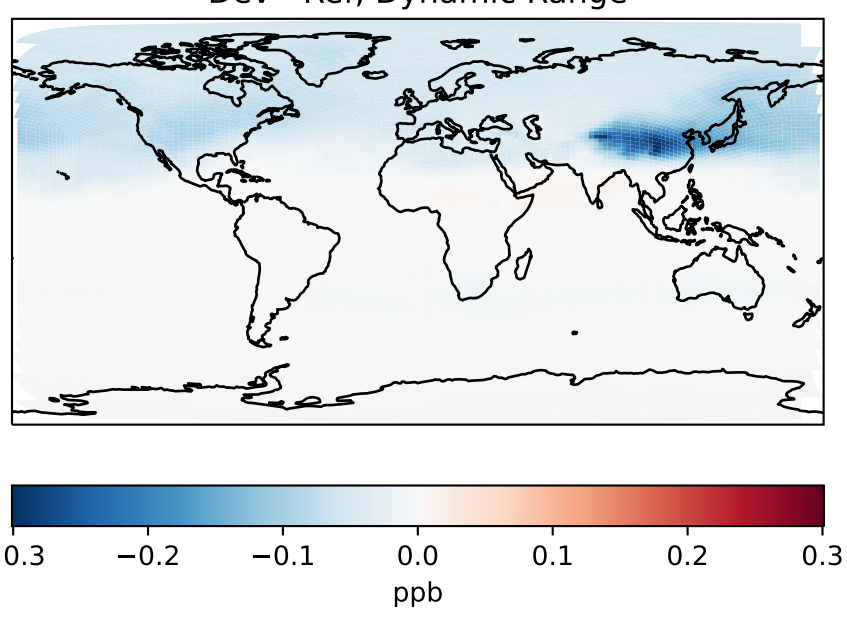
GCHP_13.2.0 (Ref)
c48



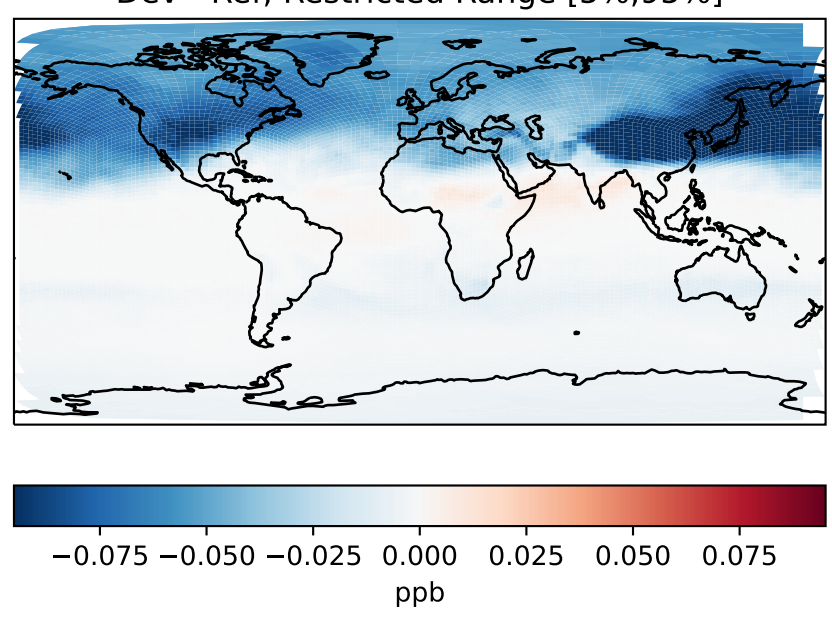
GCHP_13.2.0-LuoWetdep (Dev)
c48



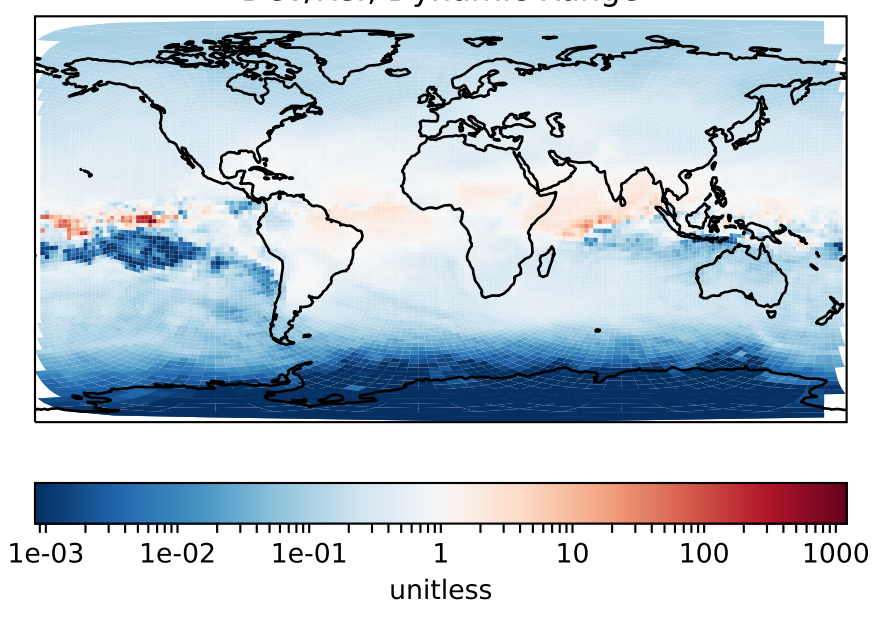
Difference
Dev - Ref, Dynamic Range



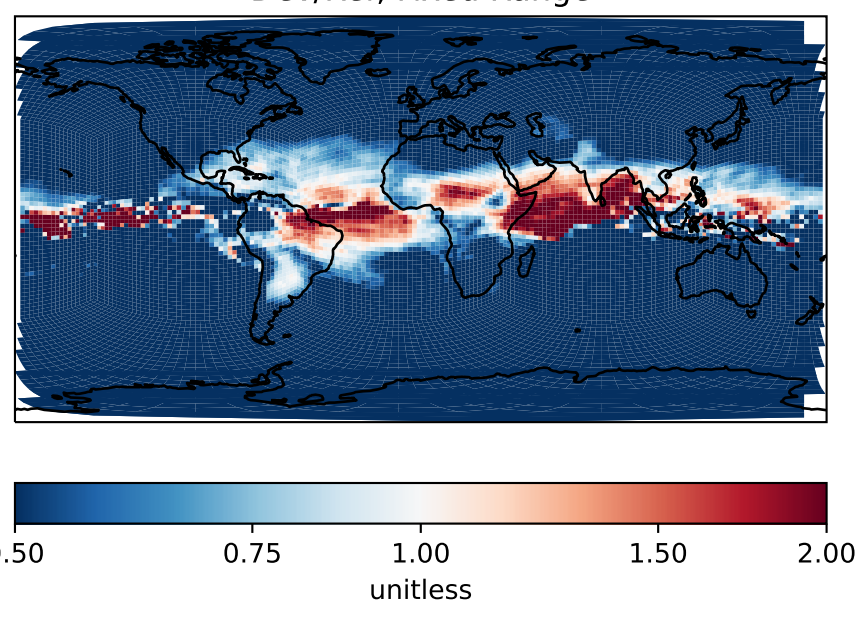
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

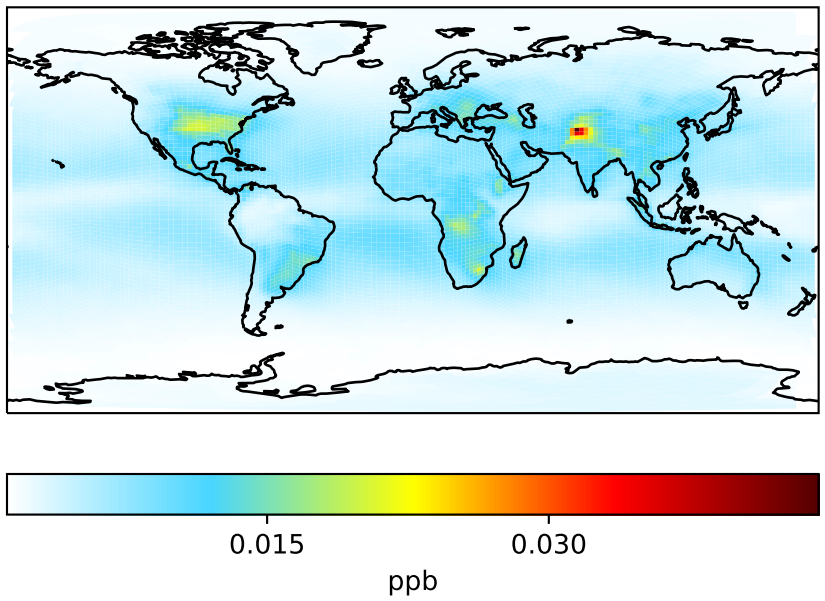


Ratio
Dev/Ref, Fixed Range

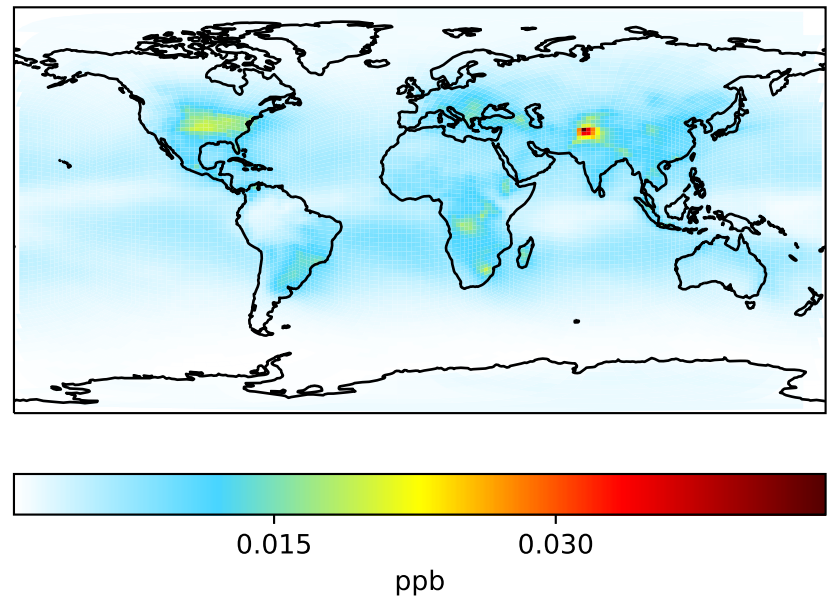


SpeciesConc_NO (AnnualMean)

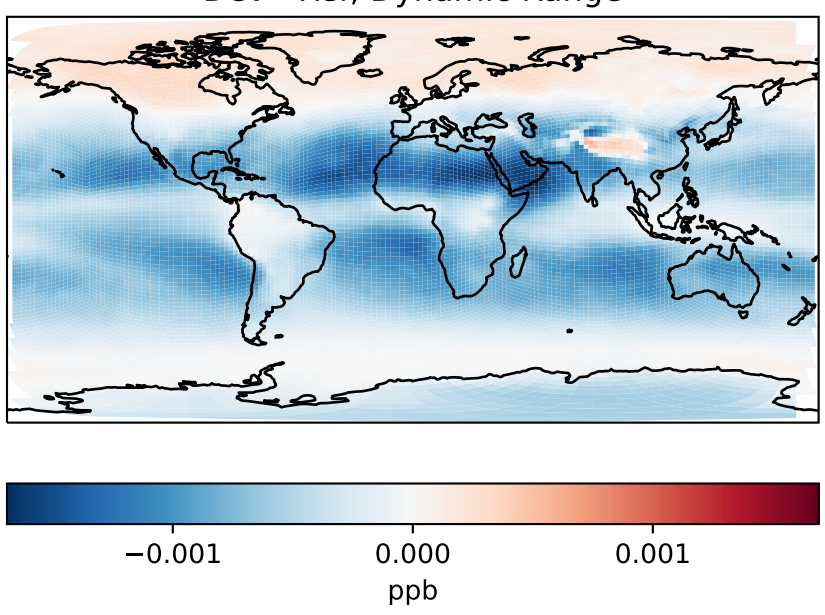
GCHP_13.2.0 (Ref)
c48



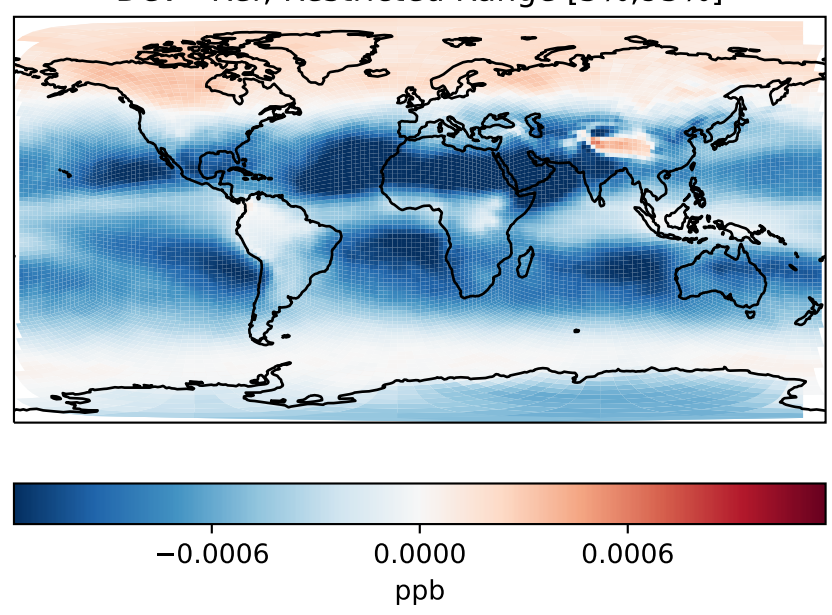
GCHP_13.2.0-LuoWetdep (Dev)
c48



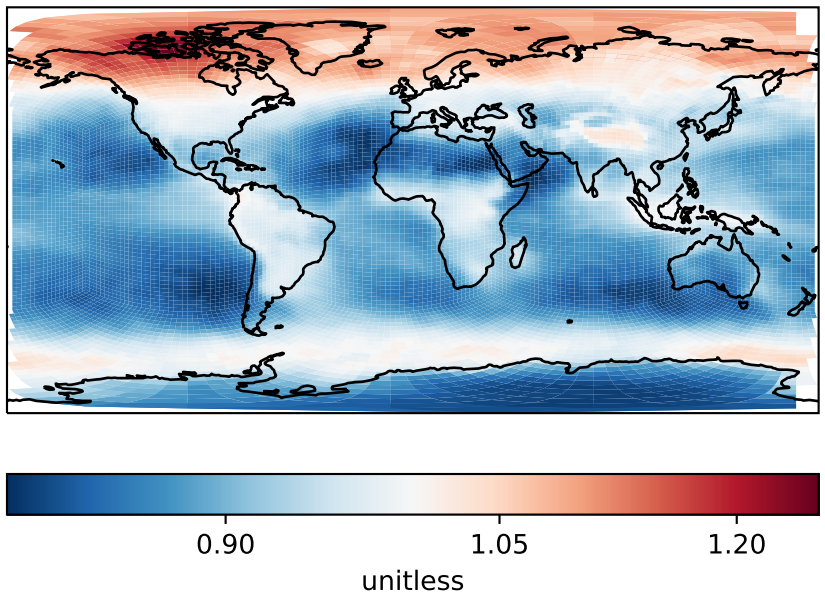
Difference
Dev - Ref, Dynamic Range



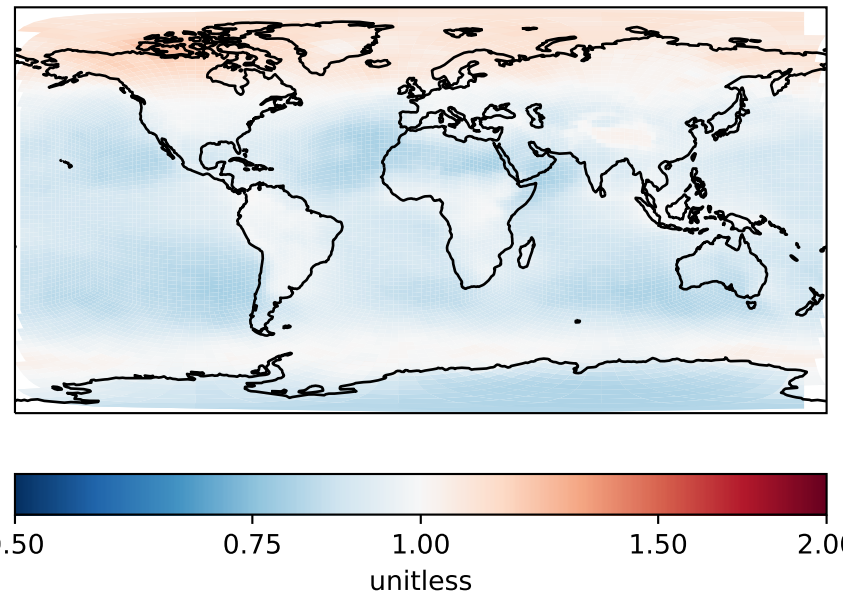
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

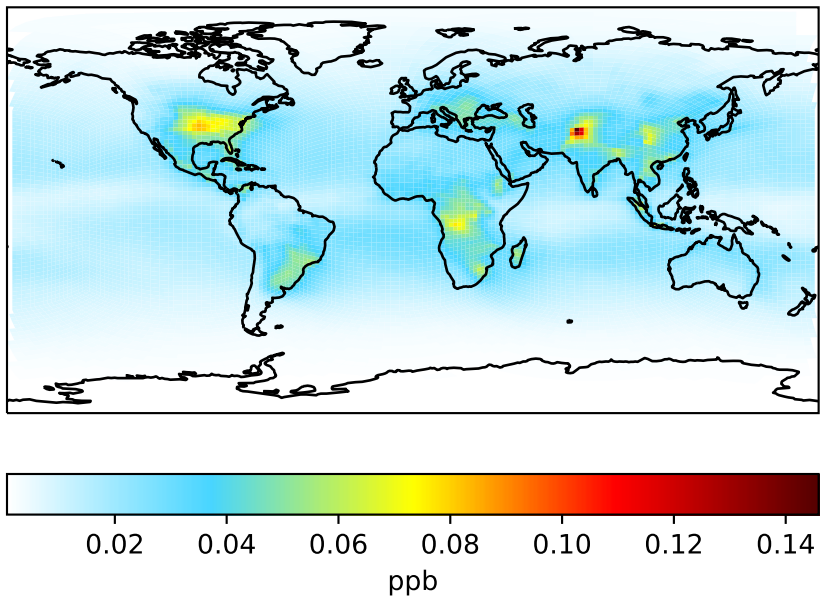


Ratio
Dev/Ref, Fixed Range

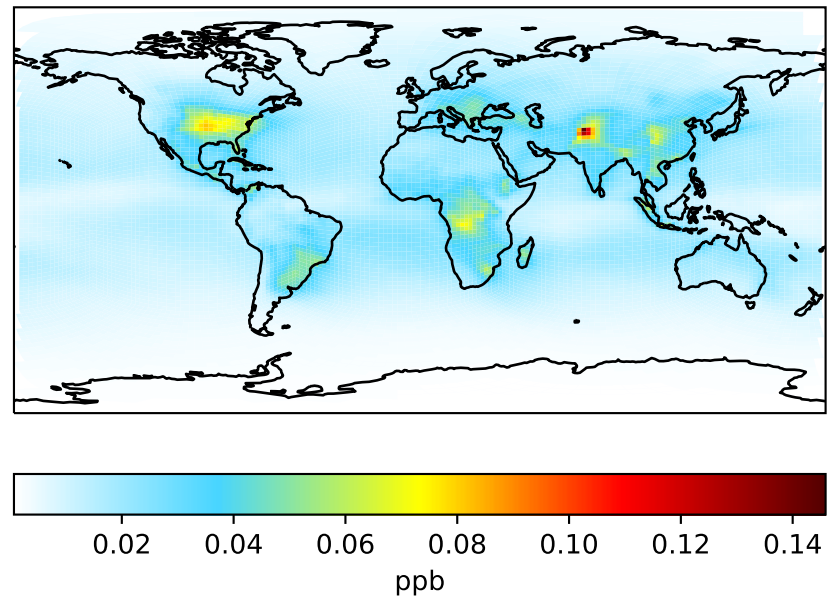


SpeciesConc_NO2 (AnnualMean)

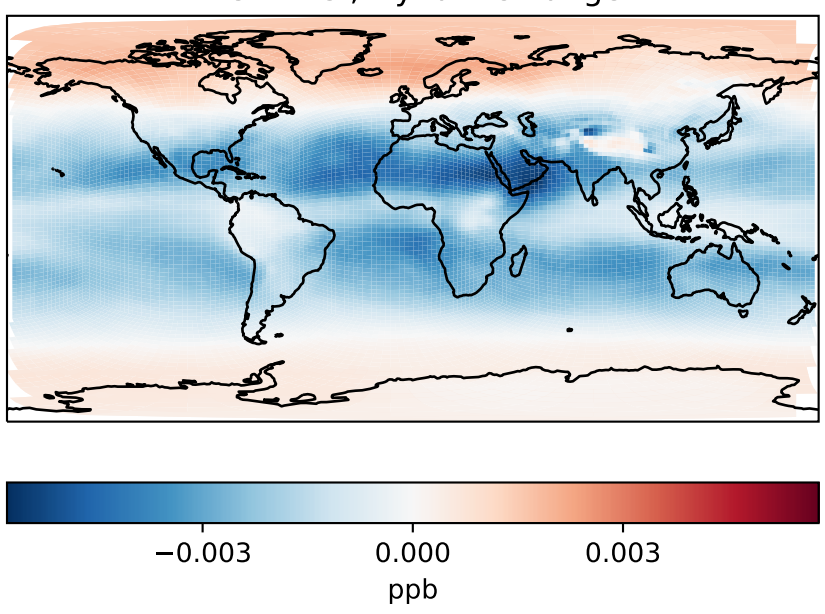
GCHP_13.2.0 (Ref)
c48



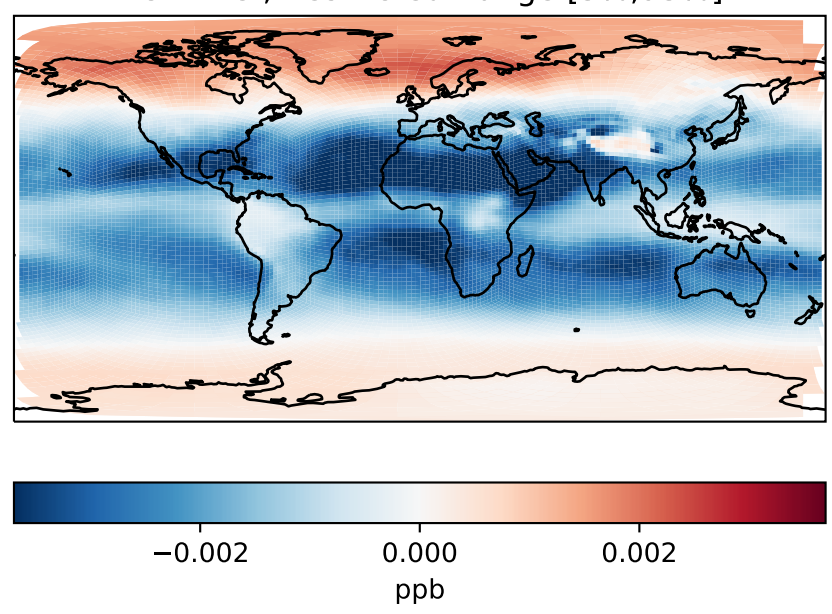
GCHP_13.2.0-LuoWetdep (Dev)
c48



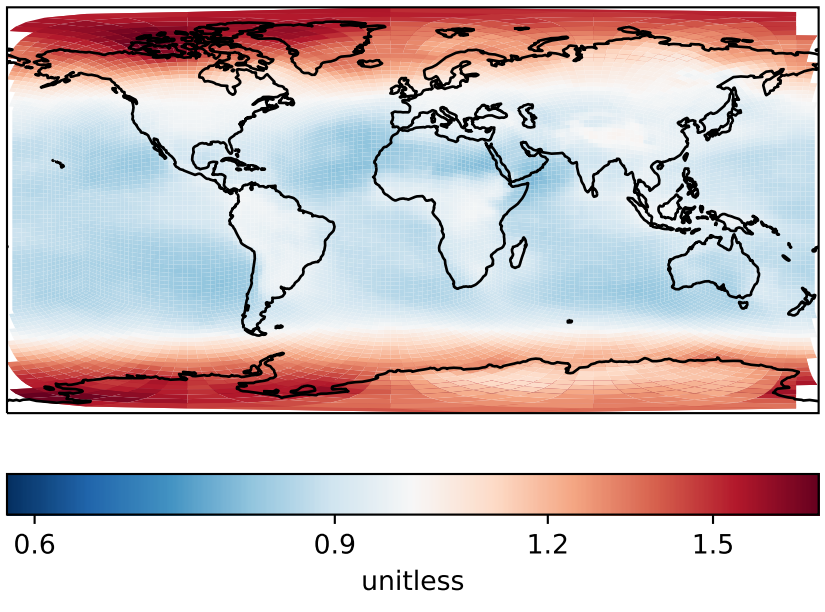
Difference
Dev - Ref, Dynamic Range



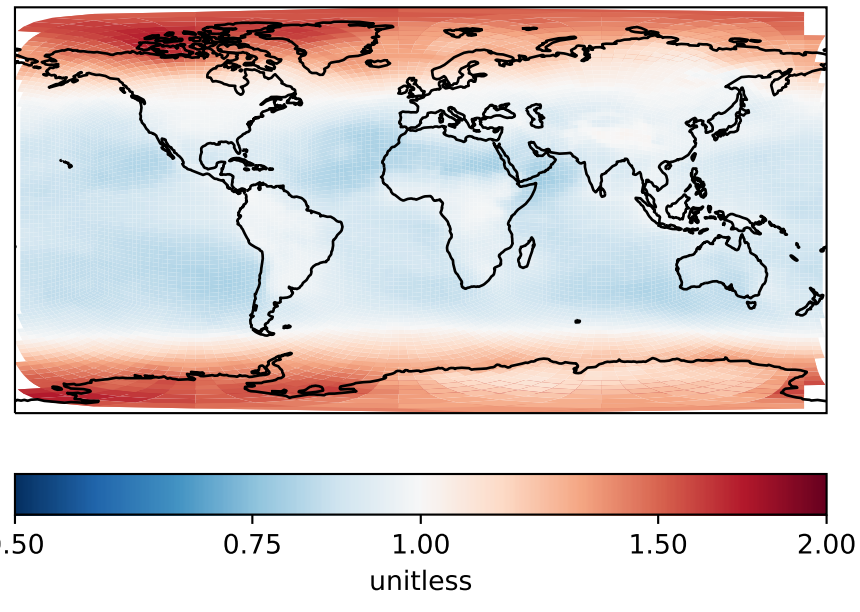
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

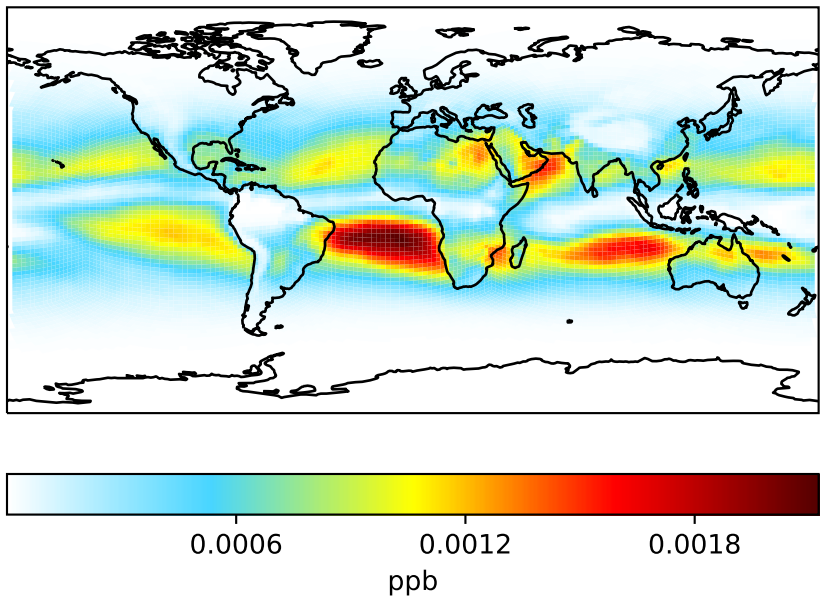


Ratio
Dev/Ref, Fixed Range

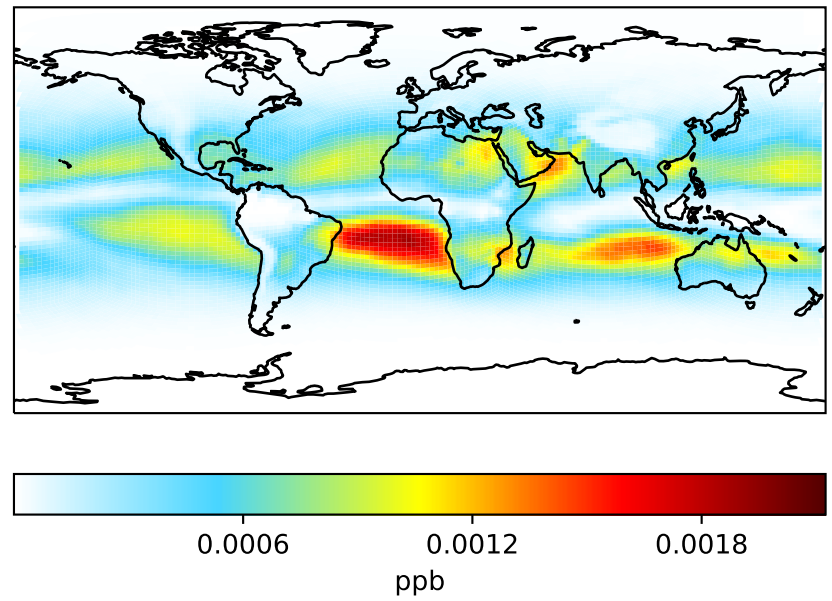


SpeciesConc_NO3 (AnnualMean)

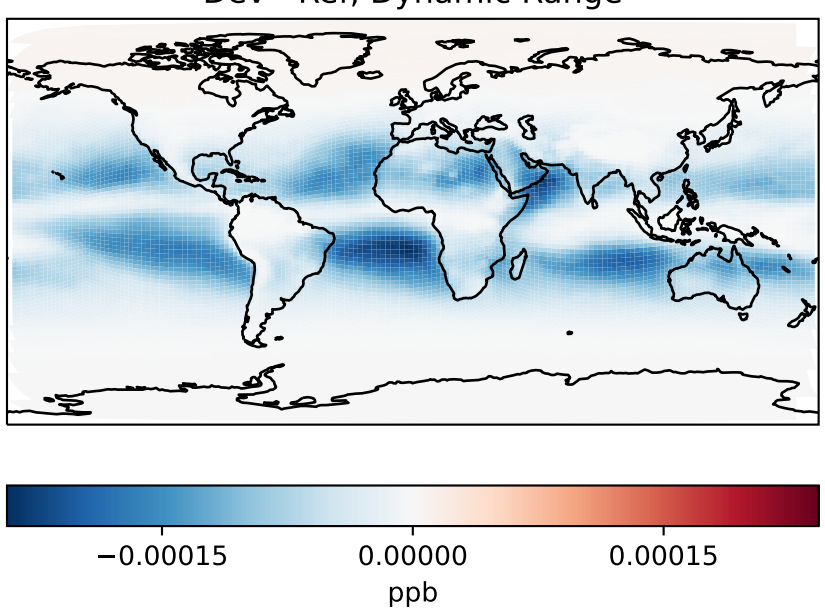
GCHP_13.2.0 (Ref)
c48



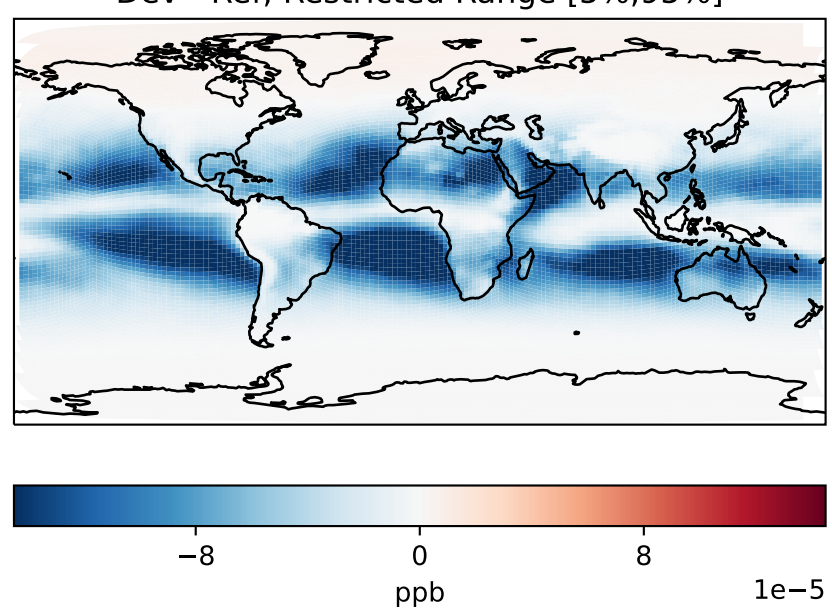
GCHP_13.2.0-LuoWetdep (Dev)
c48



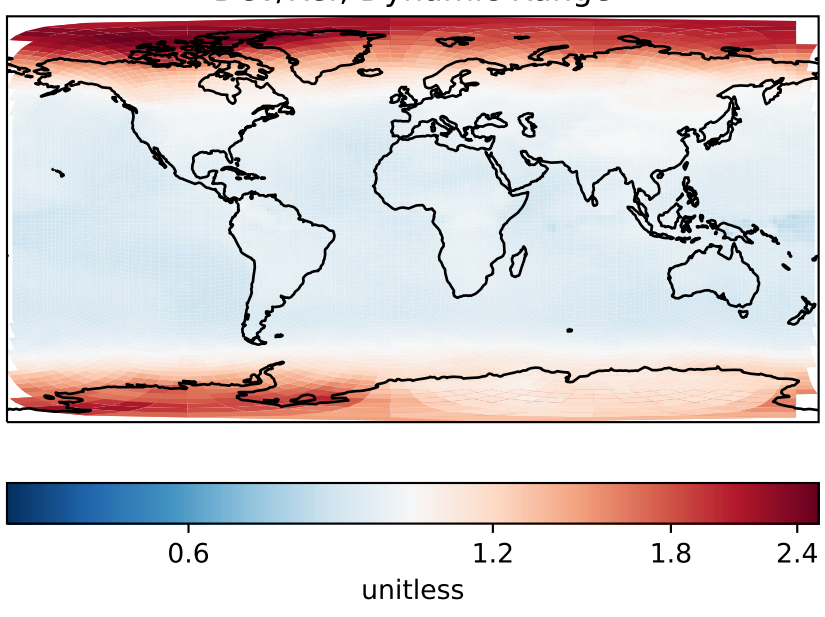
Difference
Dev - Ref, Dynamic Range



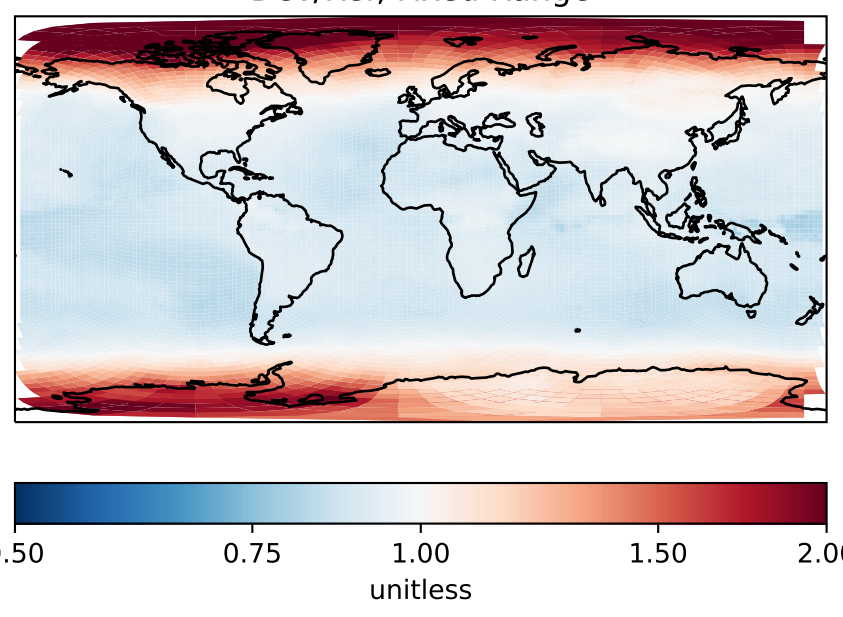
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

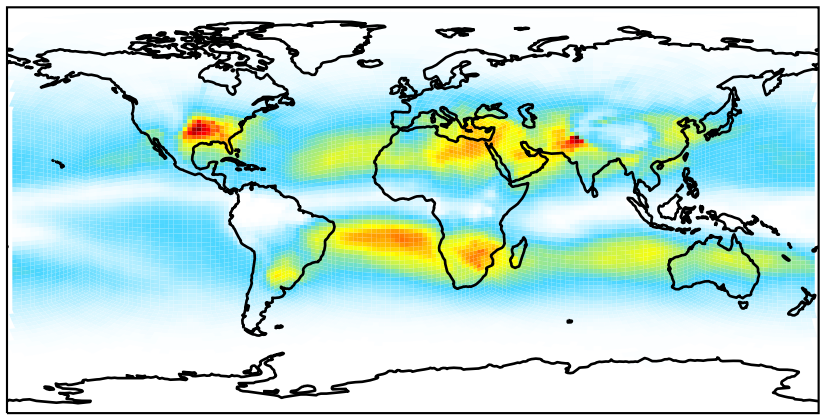


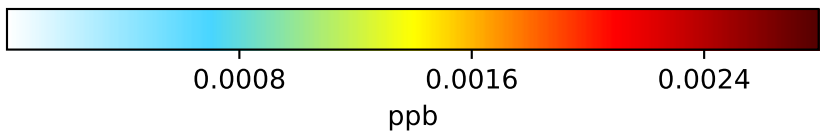
Ratio
Dev/Ref, Fixed Range



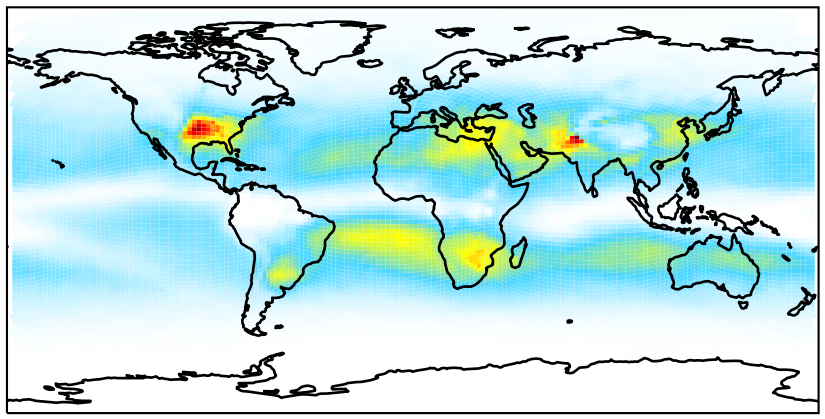
SpeciesConc_N2O5 (AnnualMean)

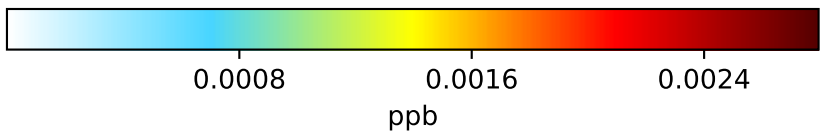
GCHP_13.2.0 (Ref)
c48



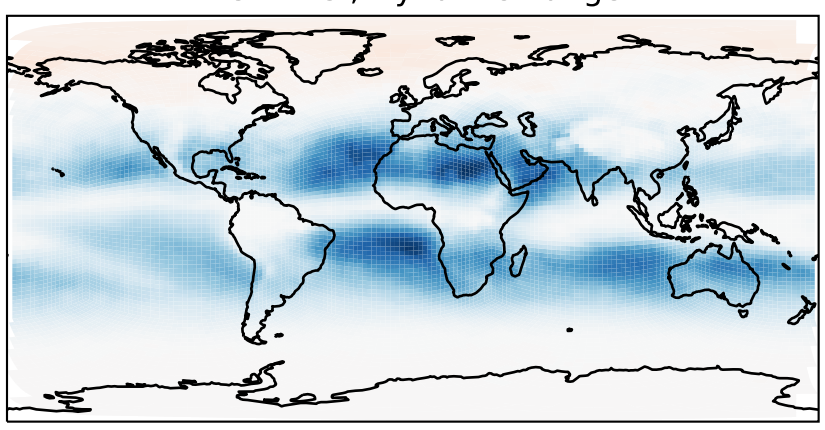


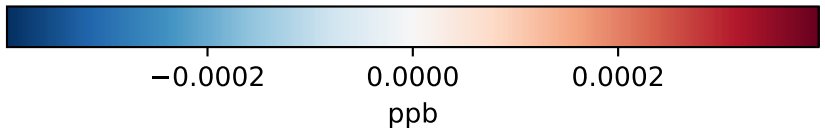
GCHP_13.2.0-LuoWetdep (Dev)
c48



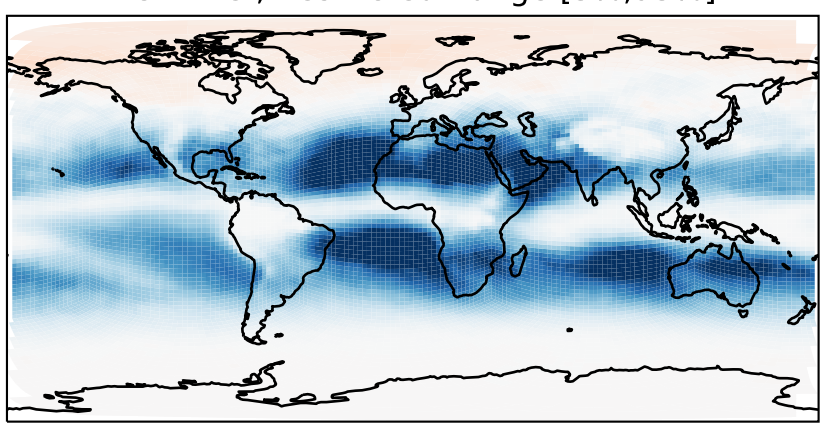


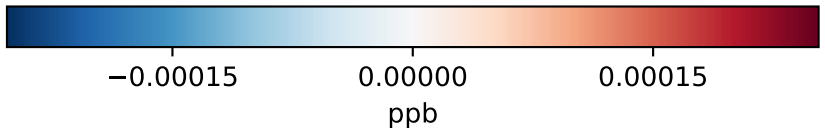
Difference
Dev - Ref, Dynamic Range



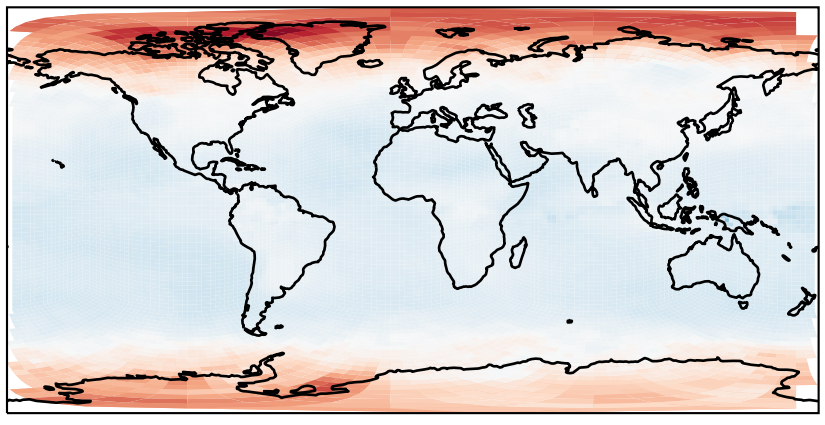


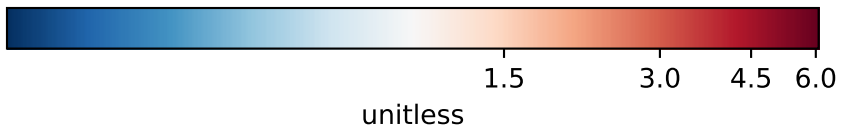
Difference
Dev - Ref, Restricted Range [5%,95%]



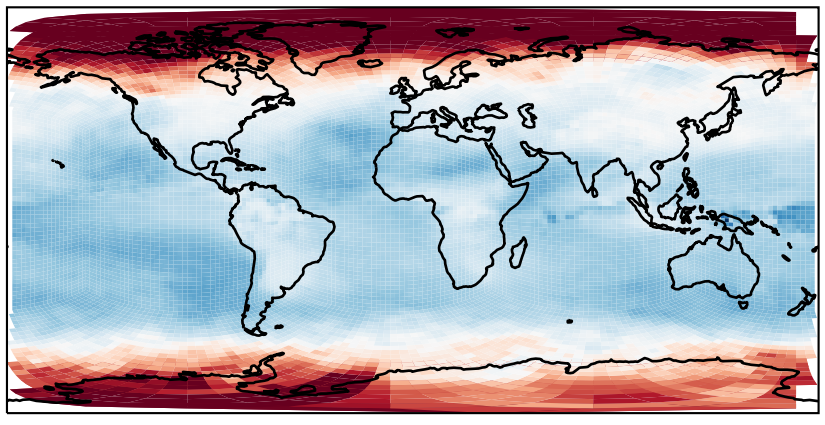


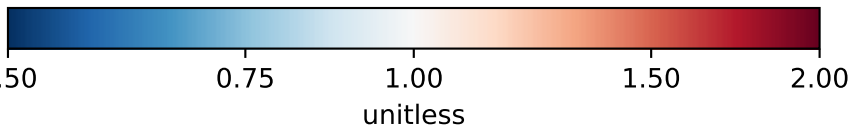
Ratio
Dev/Ref, Dynamic Range





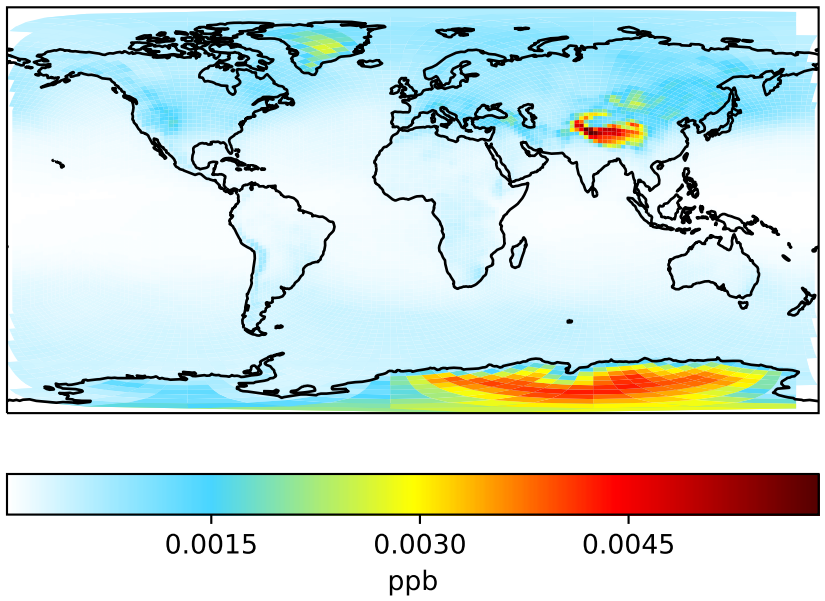
Ratio
Dev/Ref, Fixed Range



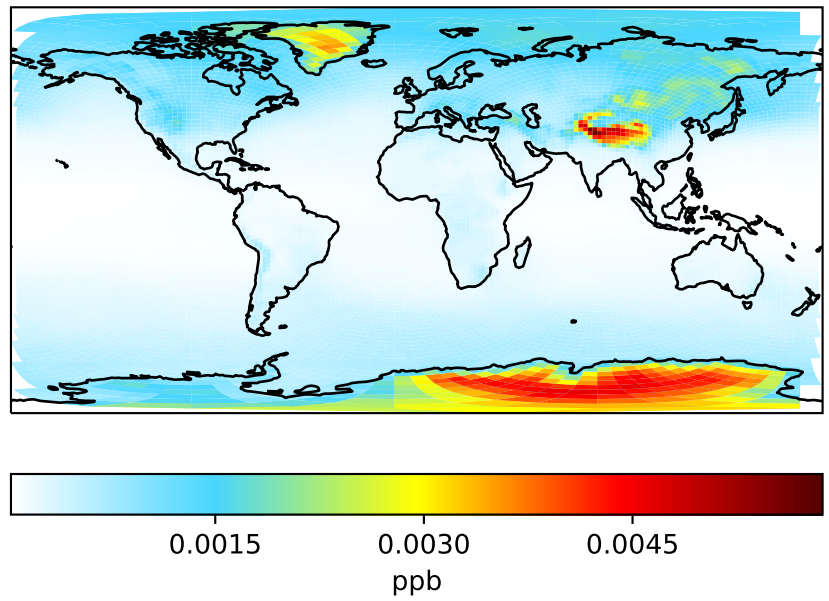


SpeciesConc_MPN (AnnualMean)

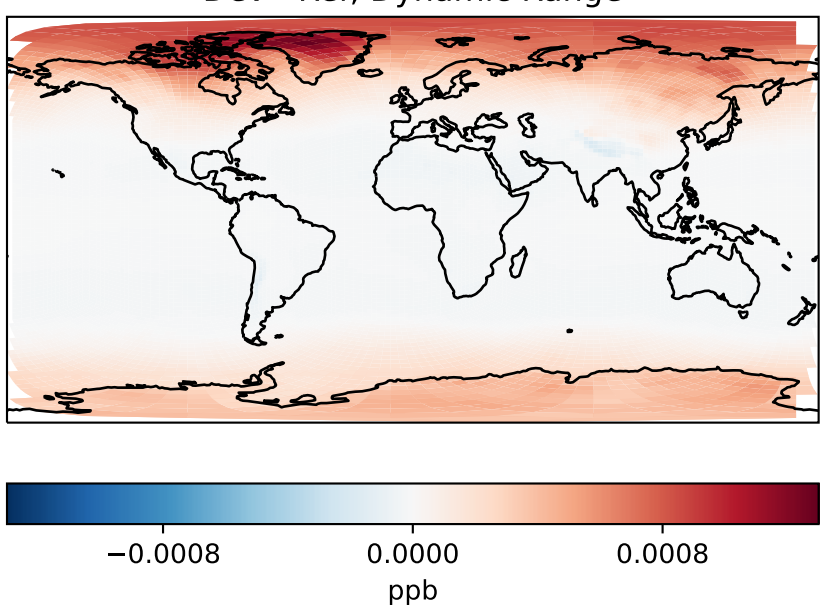
GCHP_13.2.0 (Ref)
c48



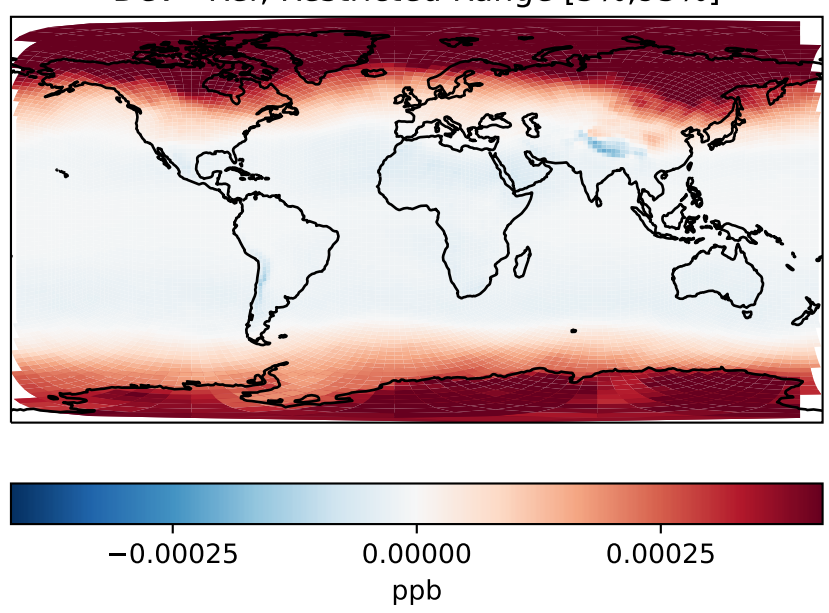
GCHP_13.2.0-LuoWetdep (Dev)
c48



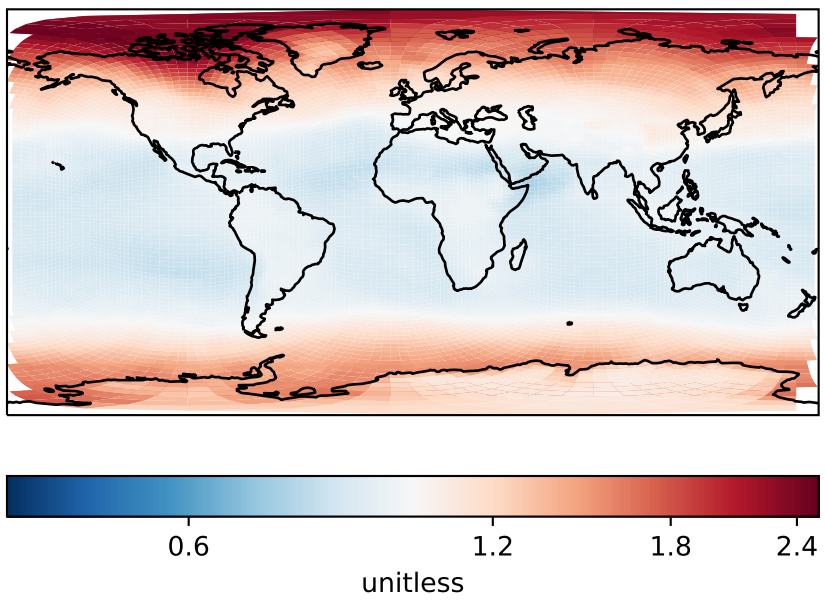
Difference
Dev - Ref, Dynamic Range



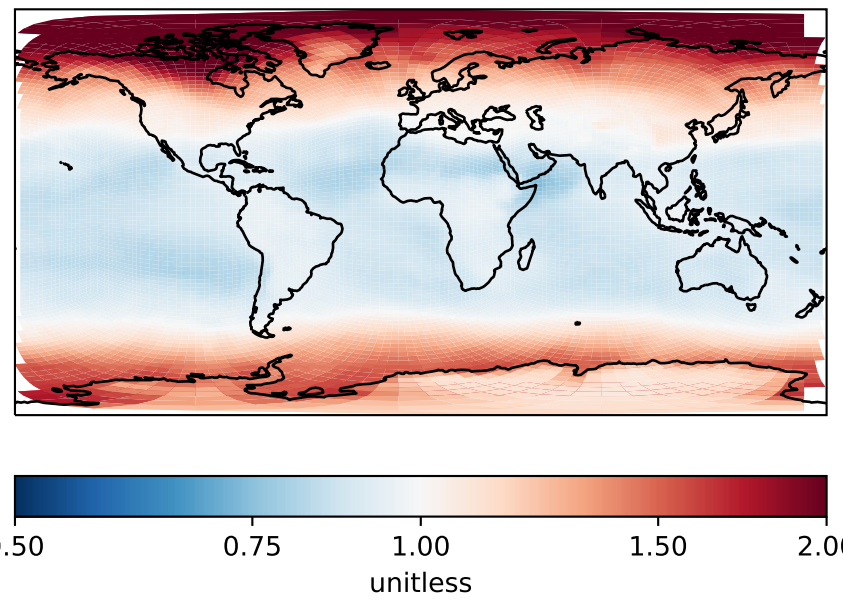
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

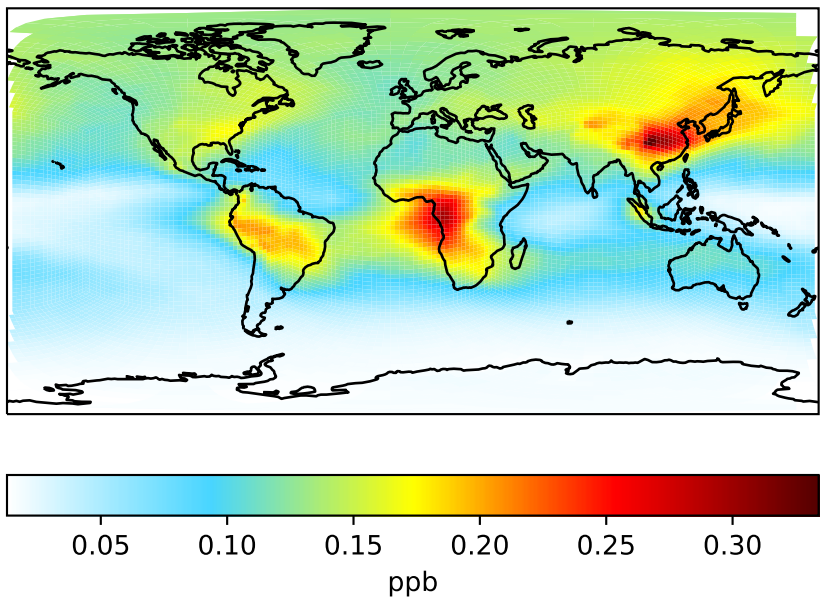


Ratio
Dev/Ref, Fixed Range

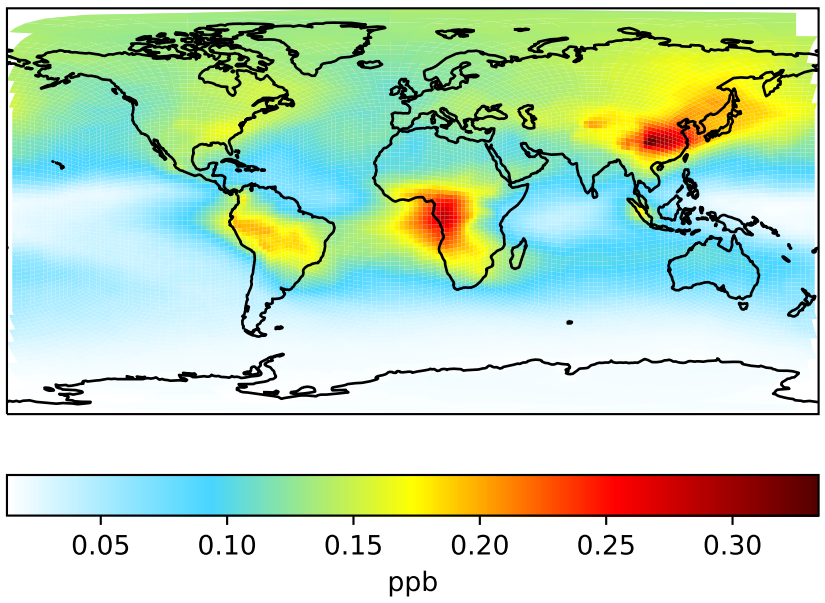


SpeciesConc_PAN (AnnualMean)

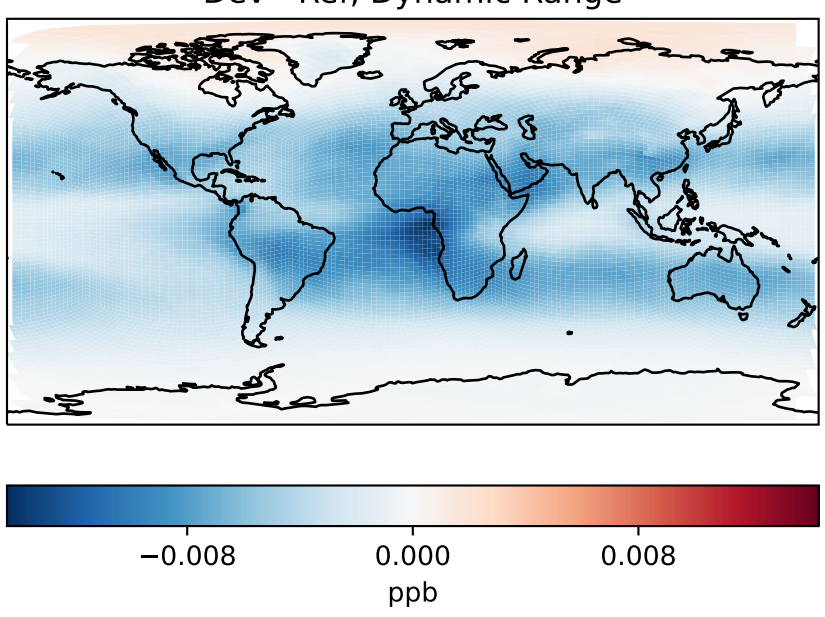
GCHP_13.2.0 (Ref)
c48



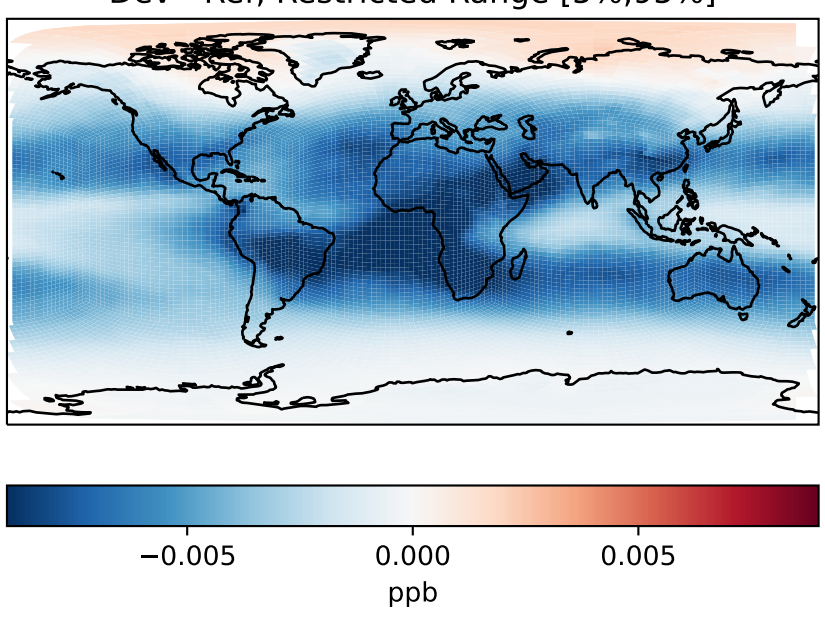
GCHP_13.2.0-LuoWetdep (Dev)
c48



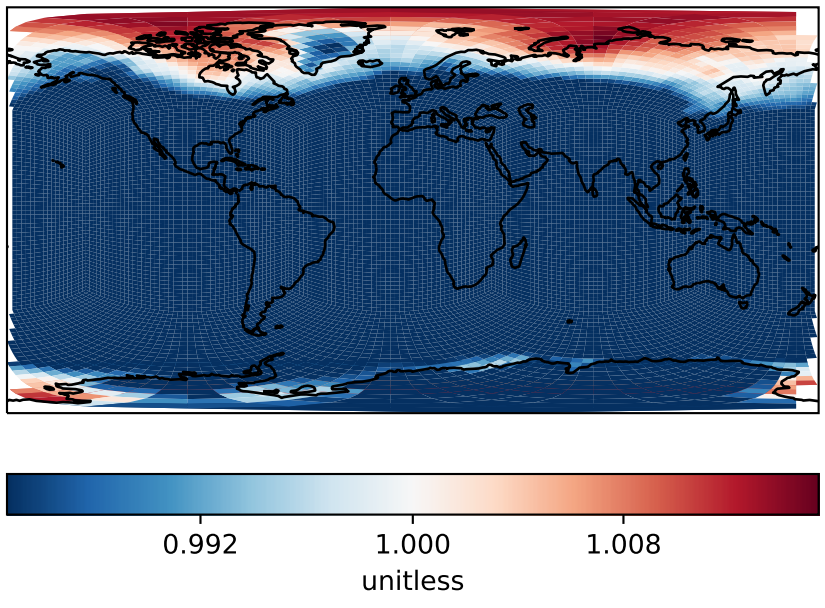
Difference
Dev - Ref, Dynamic Range



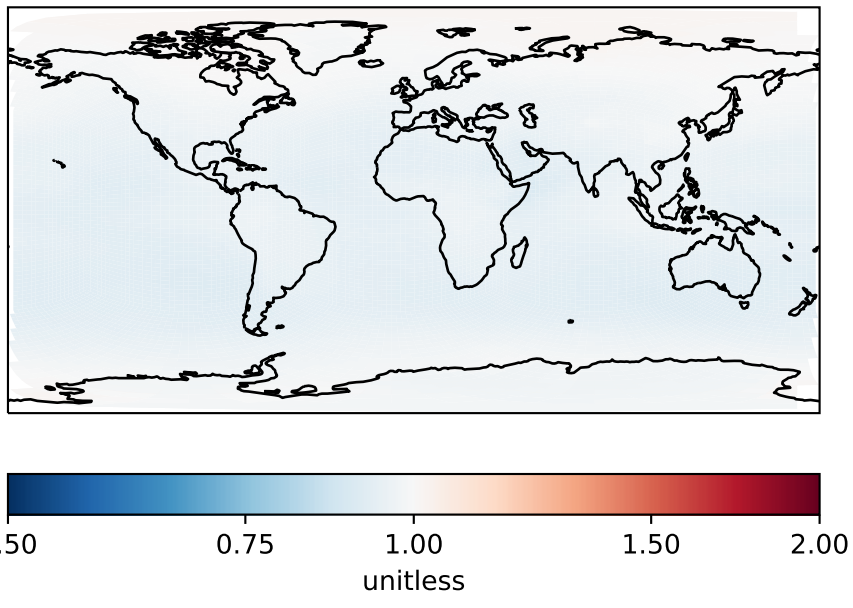
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

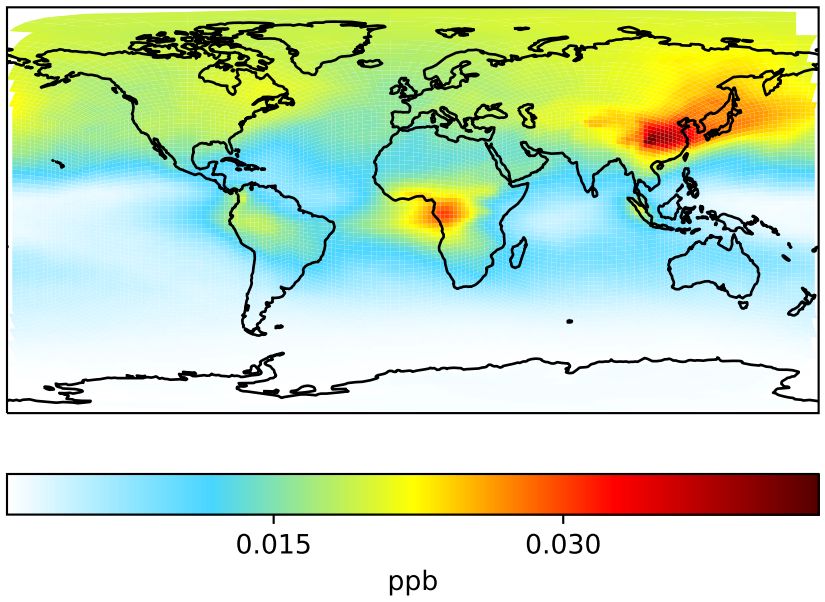


Ratio
Dev/Ref, Fixed Range

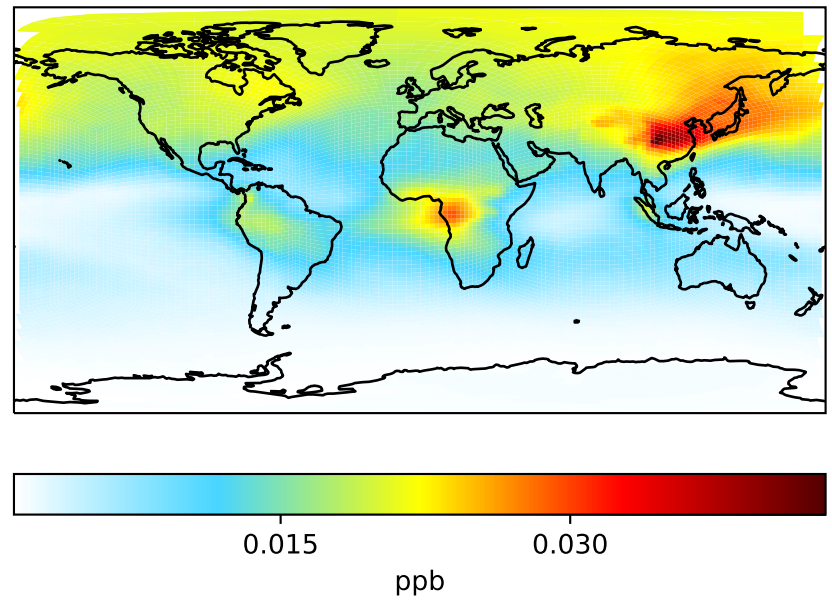


SpeciesConc_PPN (AnnualMean)

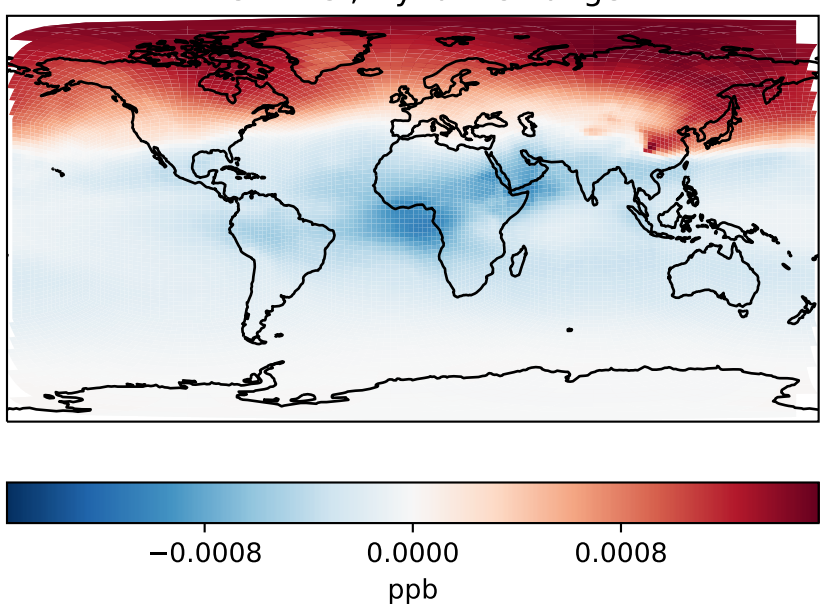
GCHP_13.2.0 (Ref)
c48



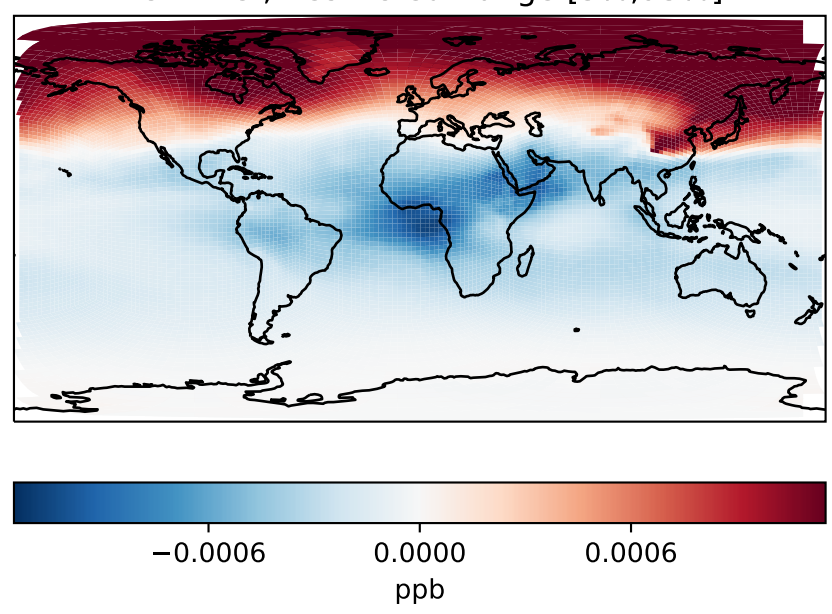
GCHP_13.2.0-LuoWetdep (Dev)
c48



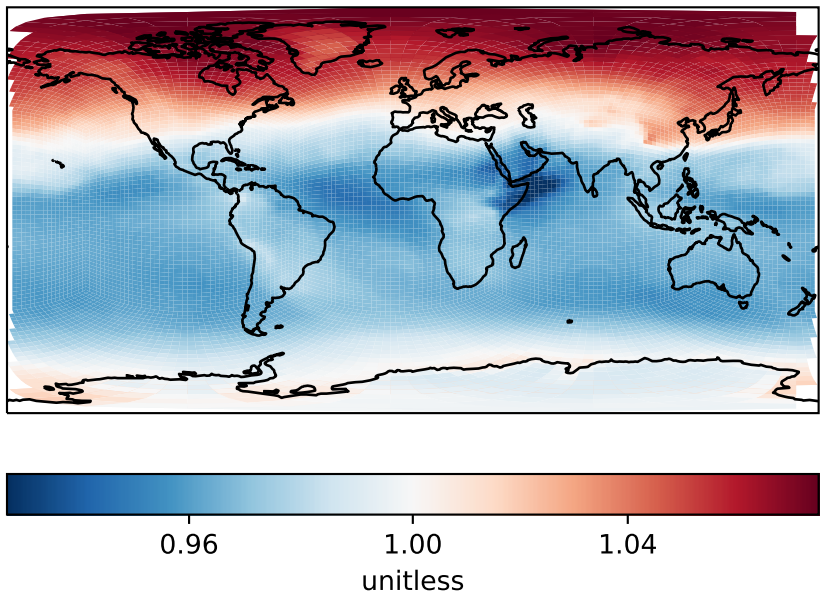
Difference
Dev - Ref, Dynamic Range



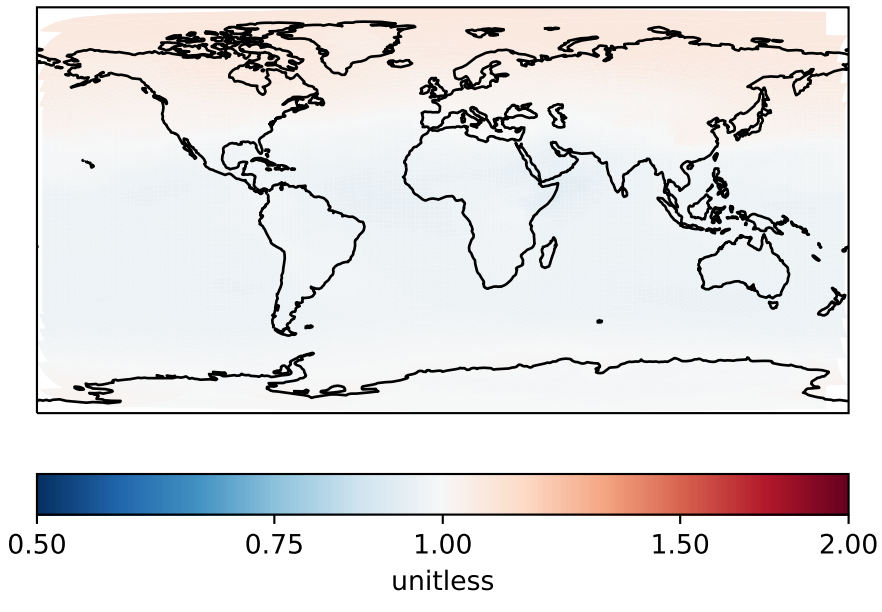
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

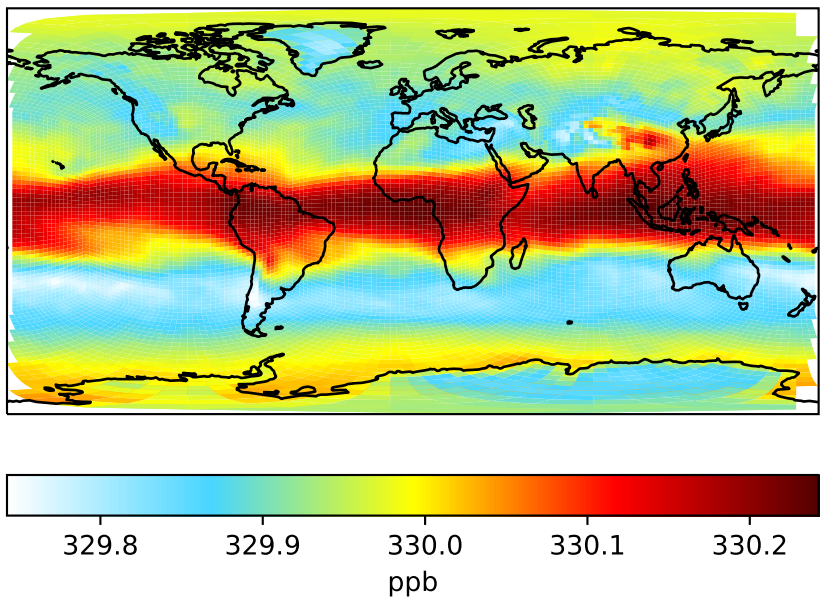


Ratio
Dev/Ref, Fixed Range

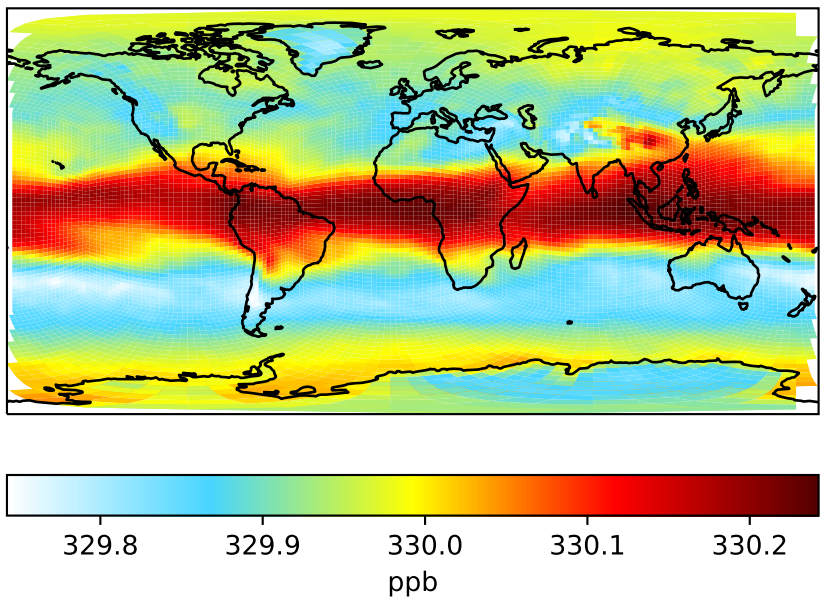


SpeciesConc_N2O (AnnualMean)

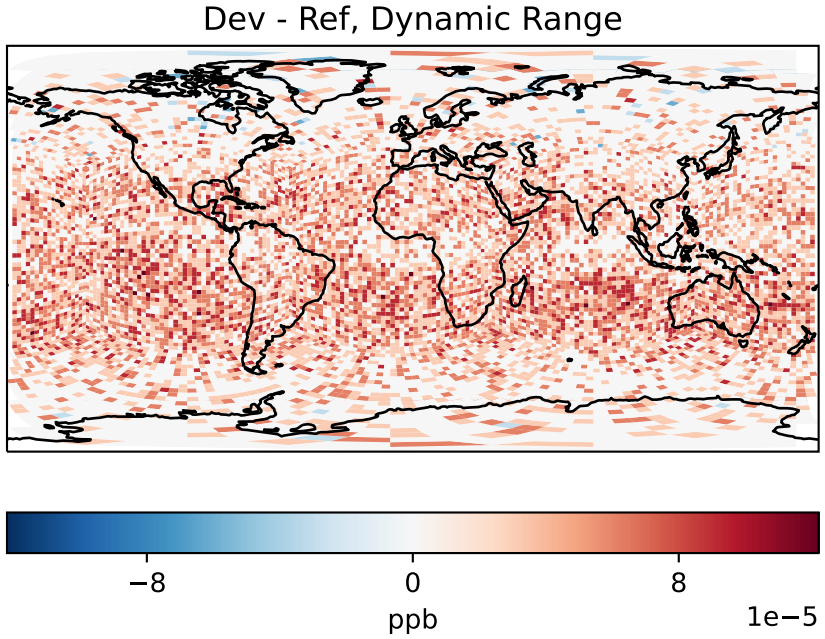
GCHP_13.2.0 (Ref)
c48



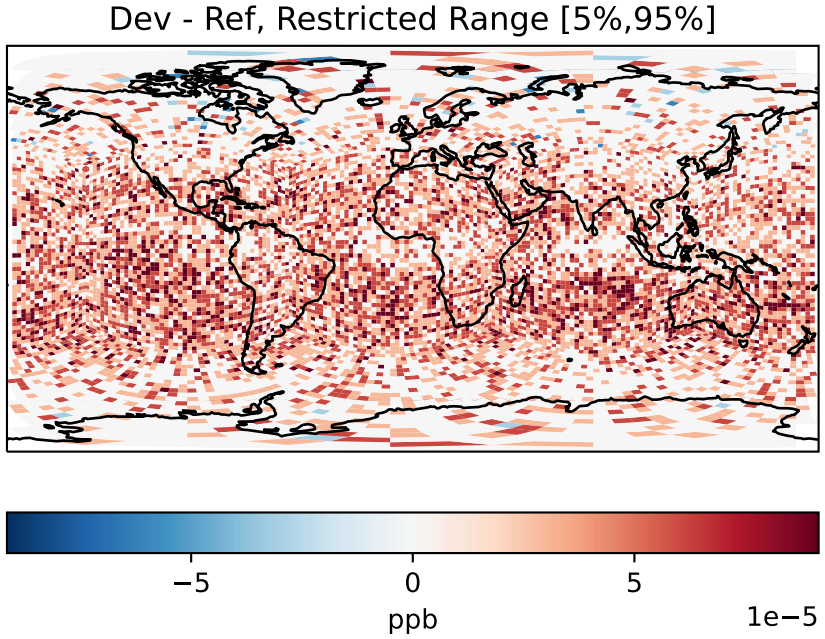
GCHP_13.2.0-LuoWetdep (Dev)
c48



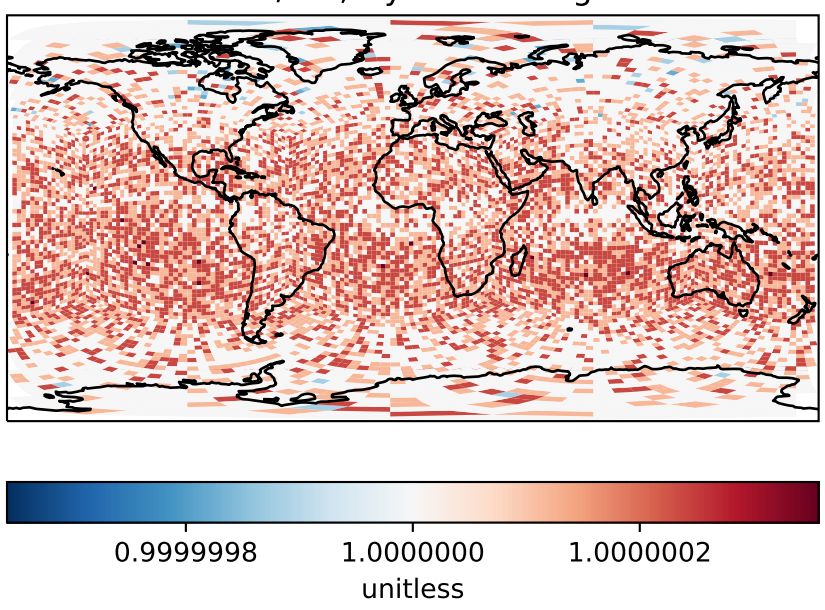
Difference
Dev - Ref, Dynamic Range



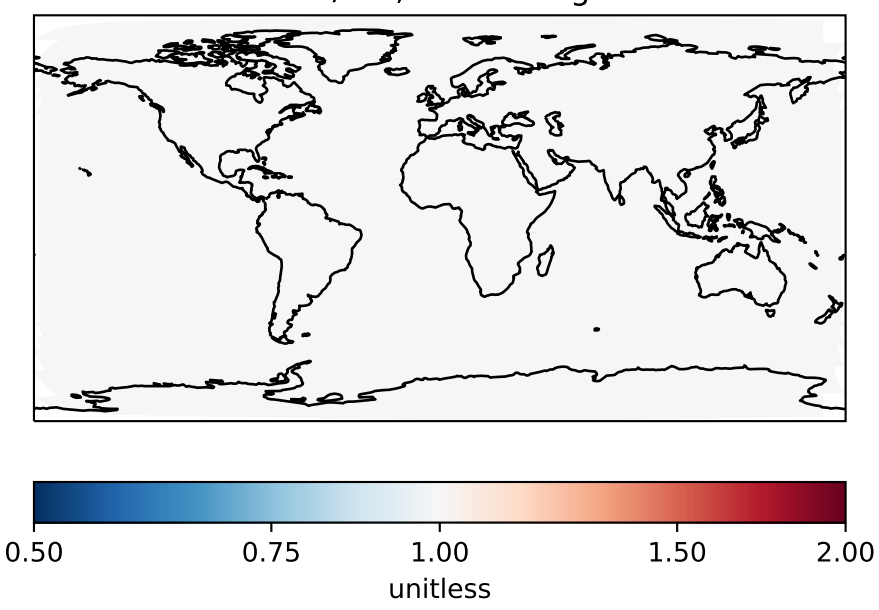
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

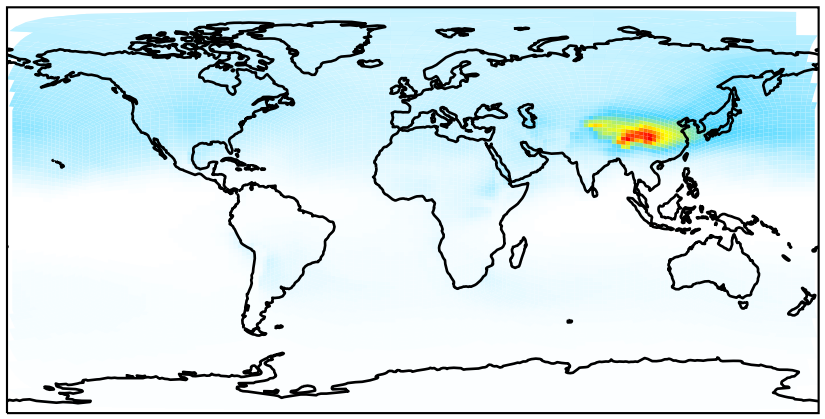


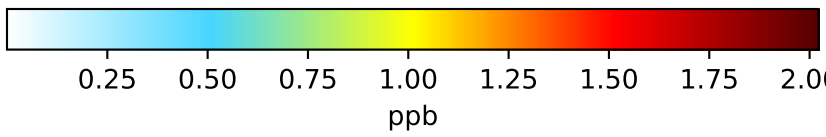
Ratio
Dev/Ref, Fixed Range



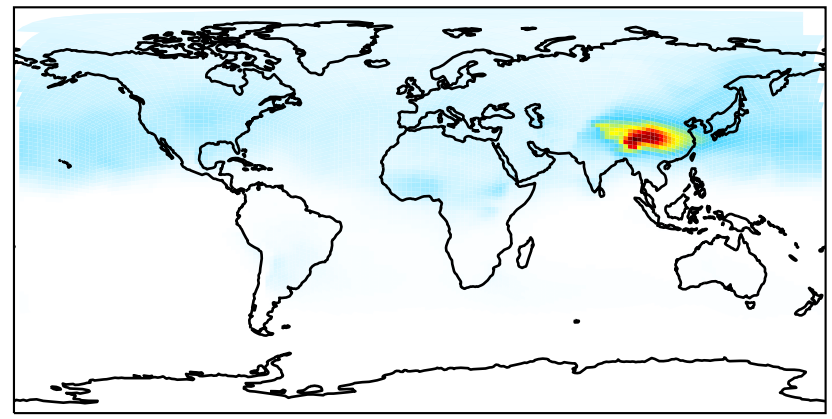
SpeciesConc_NHx (AnnualMean)

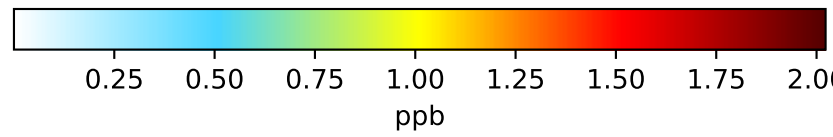
GCHP_13.2.0 (Ref)
c48



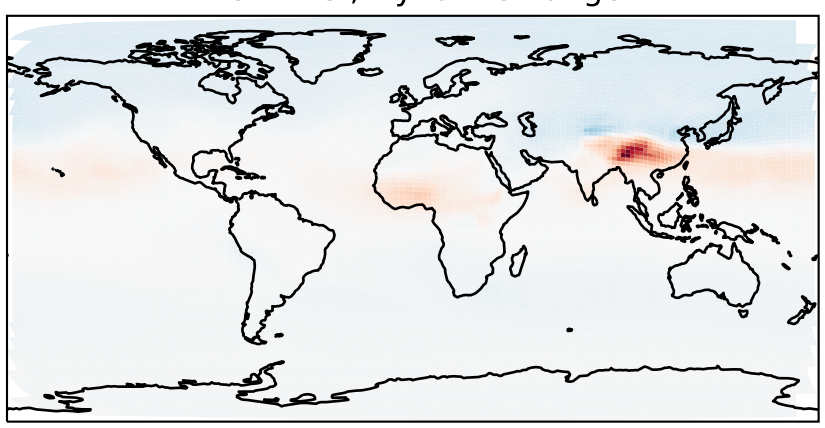


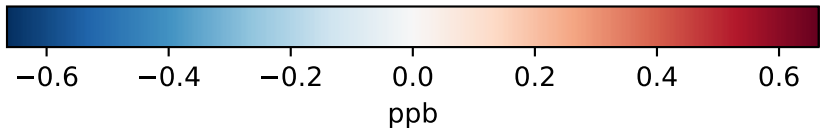
GCHP_13.2.0-LuoWetdep (Dev)
c48



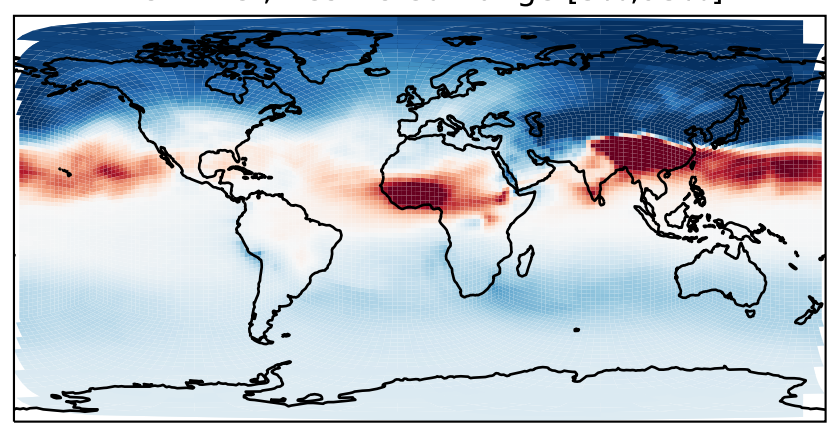


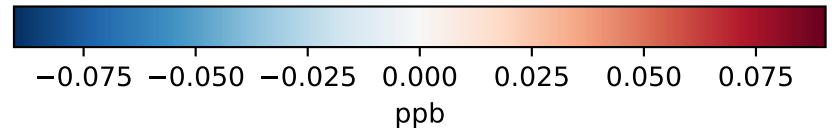
Difference
Dev - Ref, Dynamic Range



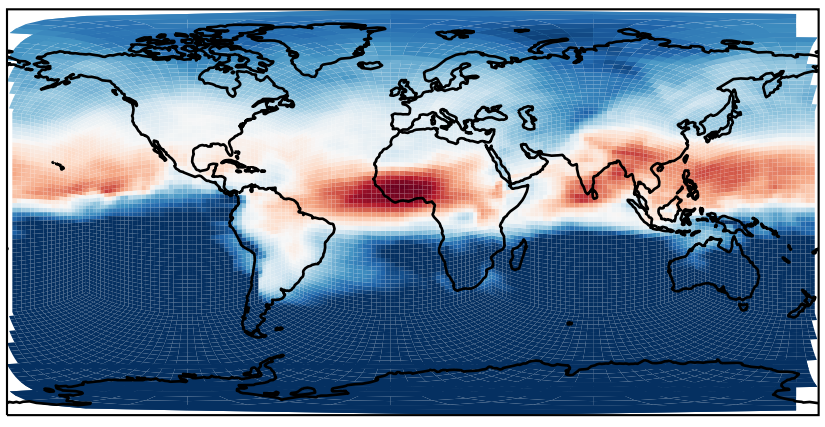


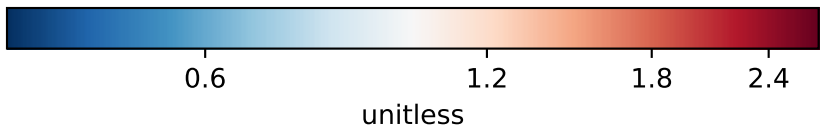
Difference
Dev - Ref, Restricted Range [5%,95%]



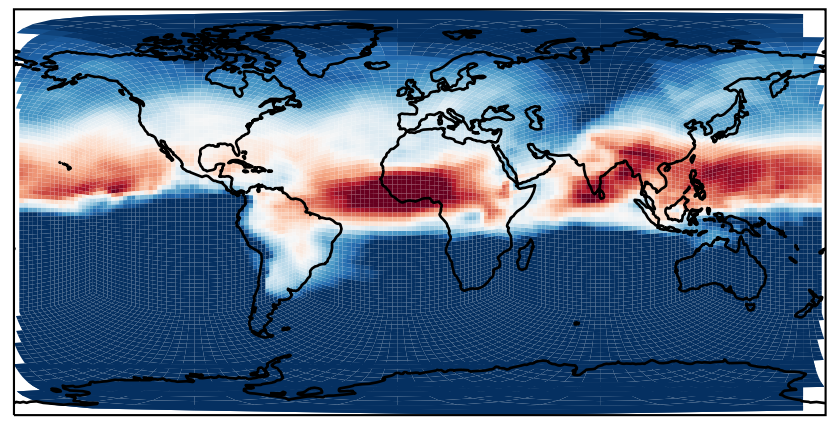


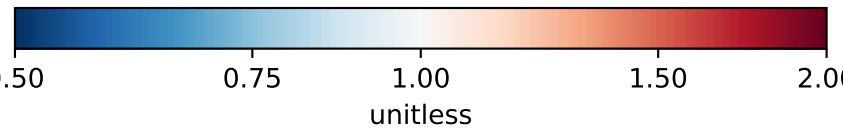
Ratio
Dev/Ref, Dynamic Range





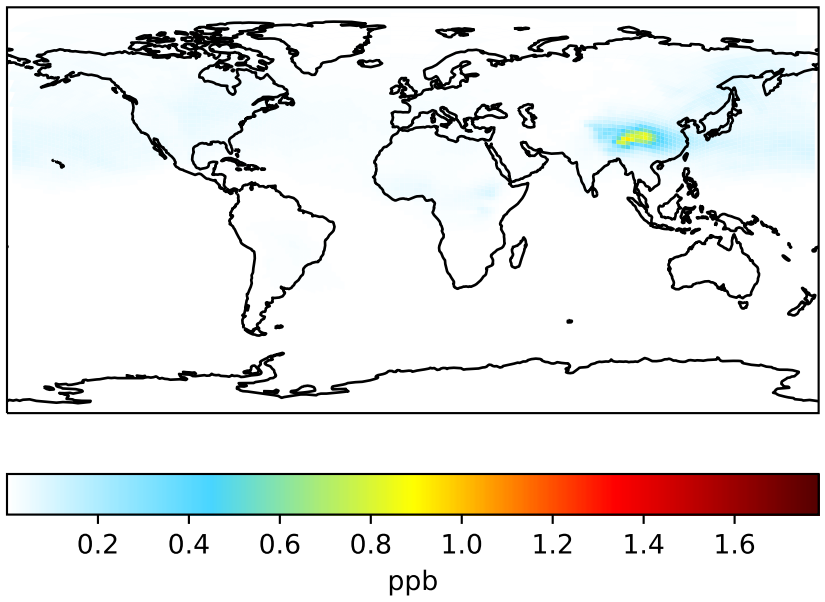
Ratio
Dev/Ref, Fixed Range



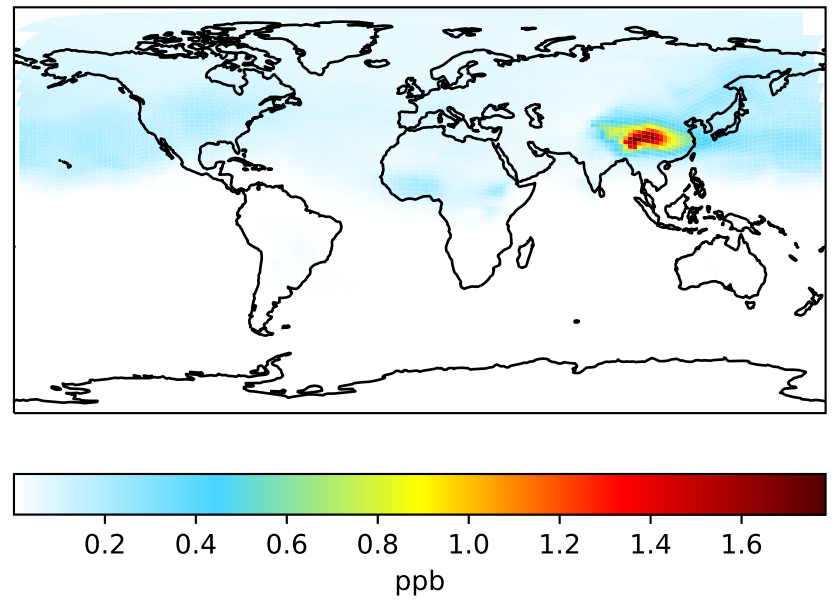


SpeciesConc_NH3 (AnnualMean)

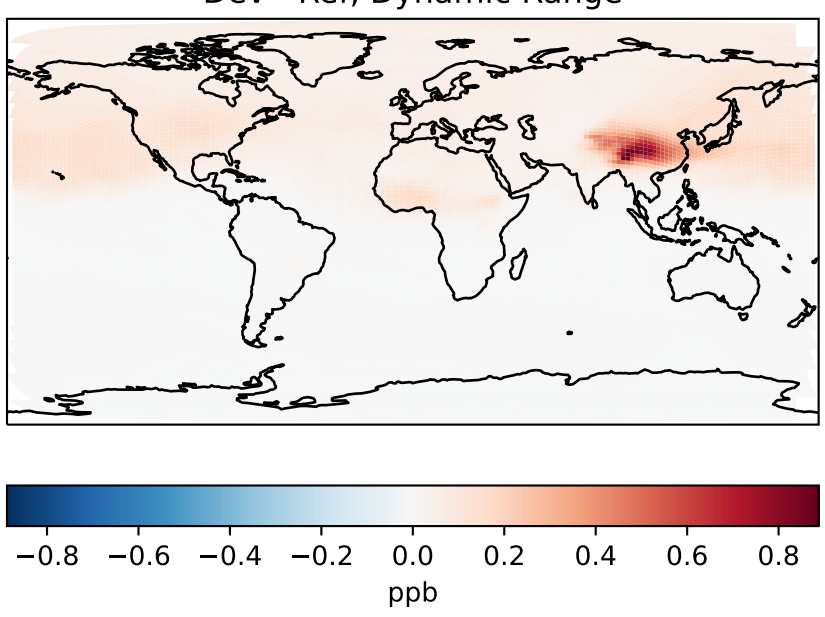
GCHP_13.2.0 (Ref)
c48



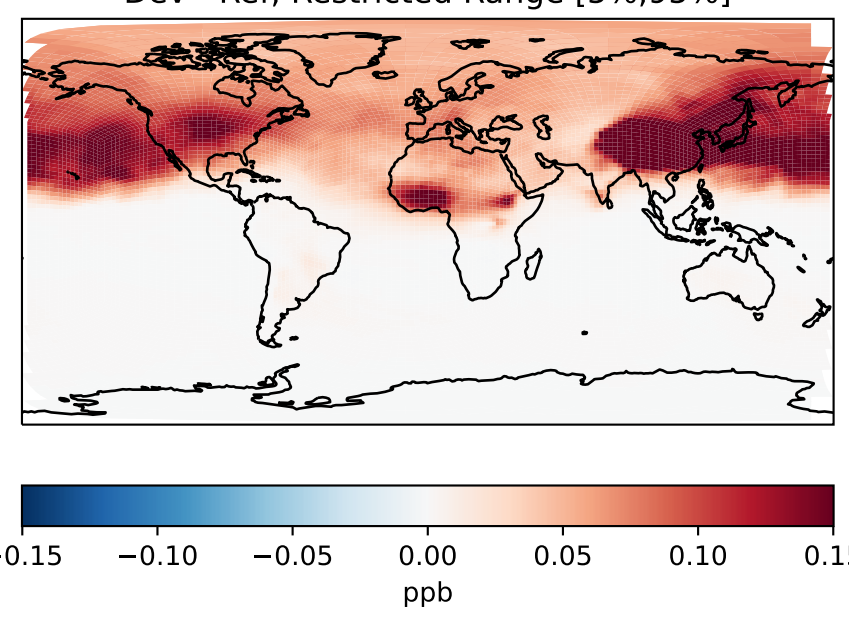
GCHP_13.2.0-LuoWetdep (Dev)
c48



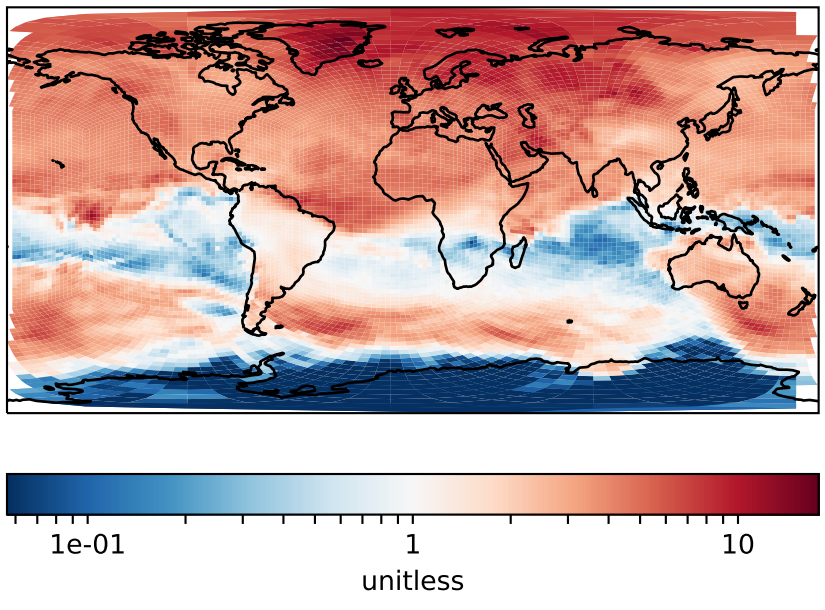
Difference
Dev - Ref, Dynamic Range



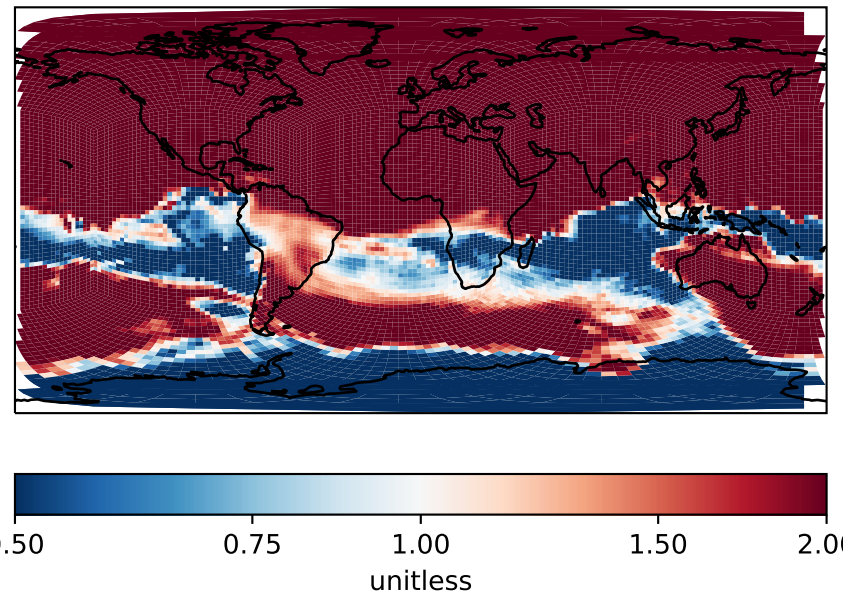
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

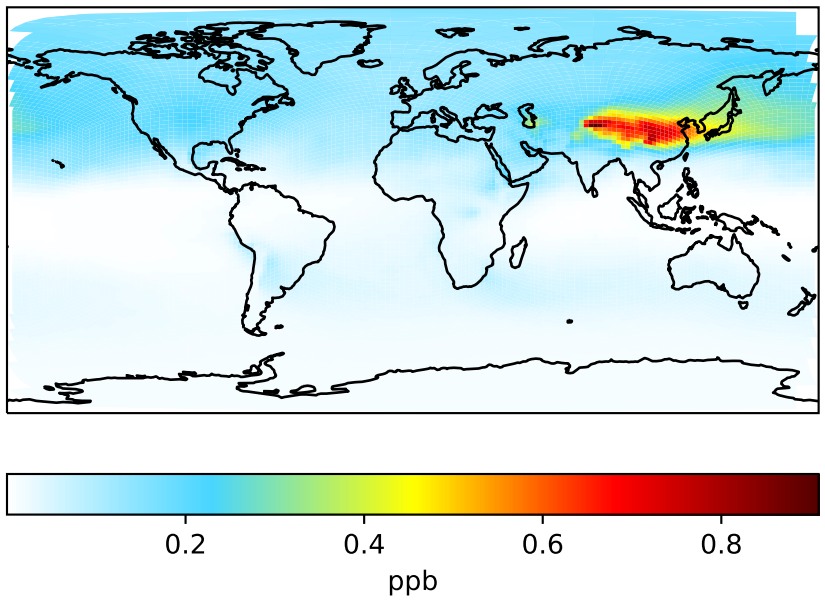


Ratio
Dev/Ref, Fixed Range

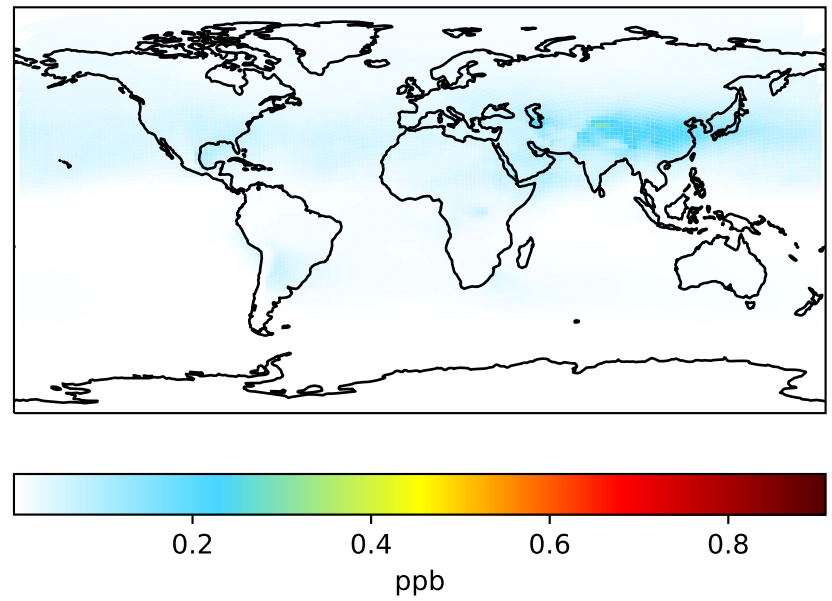


SpeciesConc_NH4 (AnnualMean)

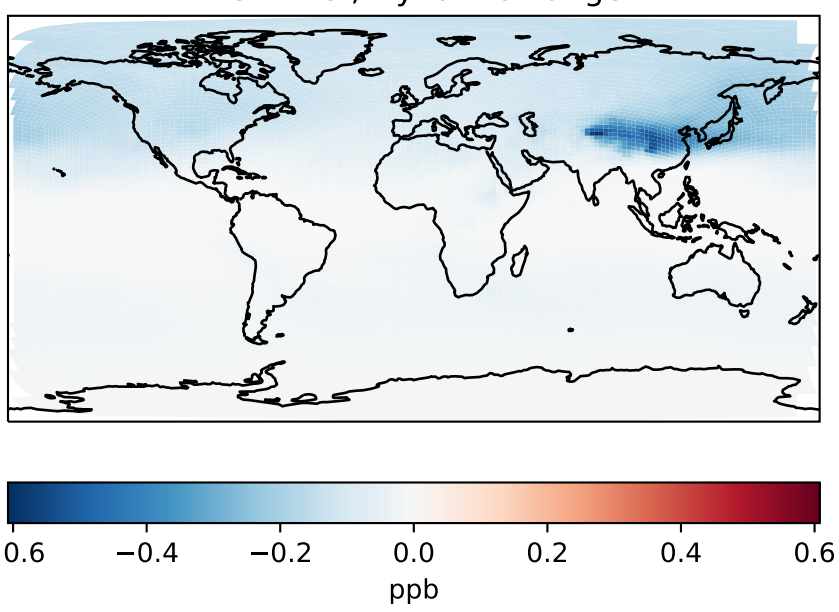
GCHP_13.2.0 (Ref)
c48



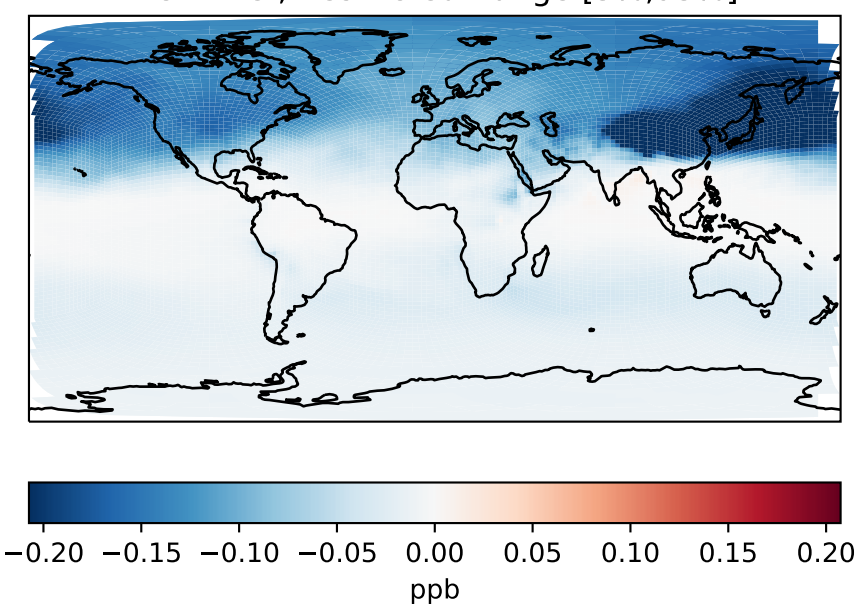
GCHP_13.2.0-LuoWetdep (Dev)
c48



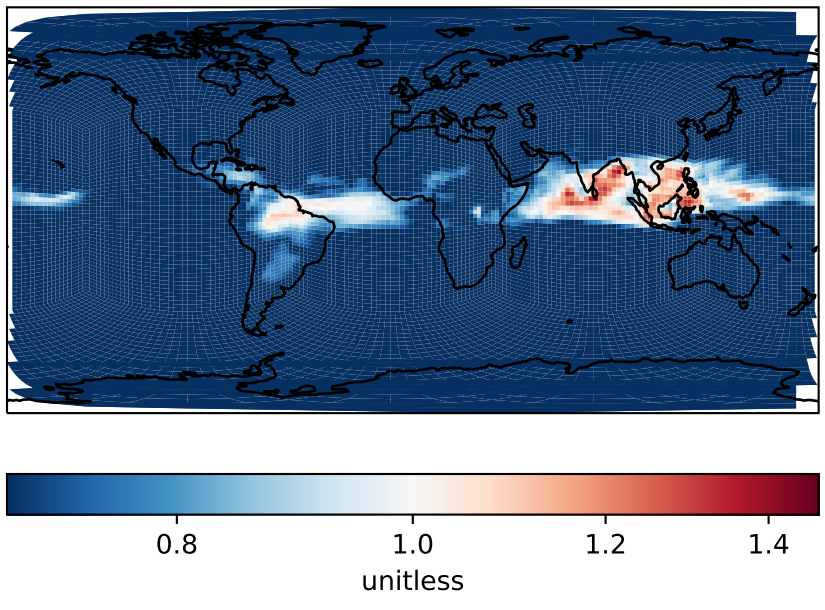
Difference
Dev - Ref, Dynamic Range



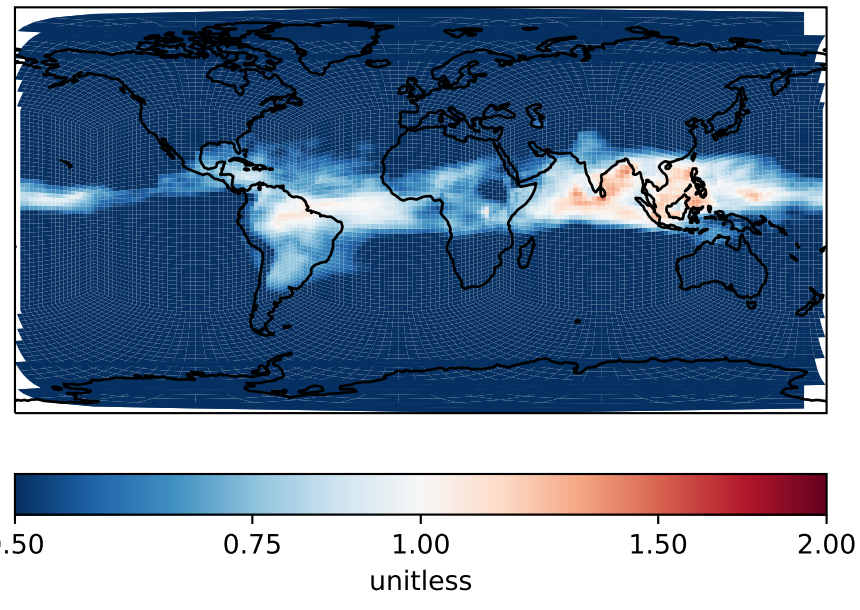
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

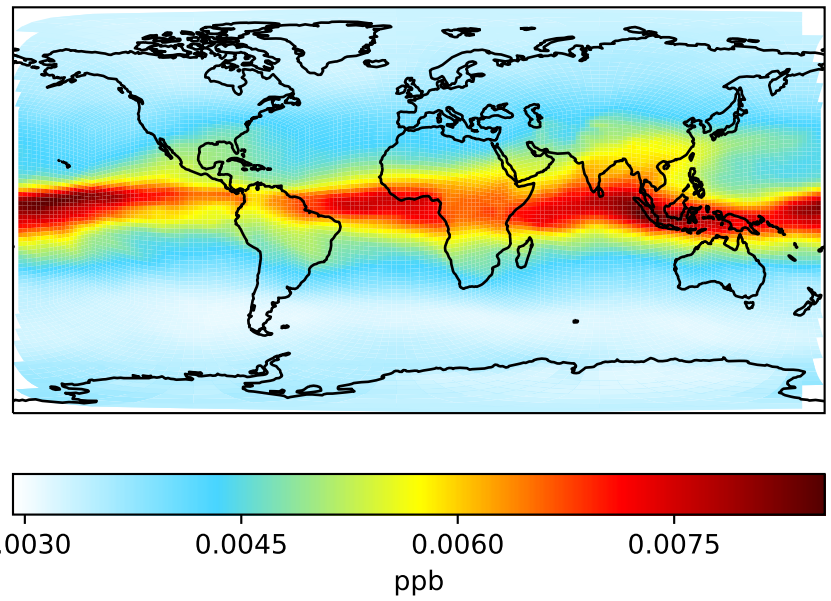


Ratio
Dev/Ref, Fixed Range

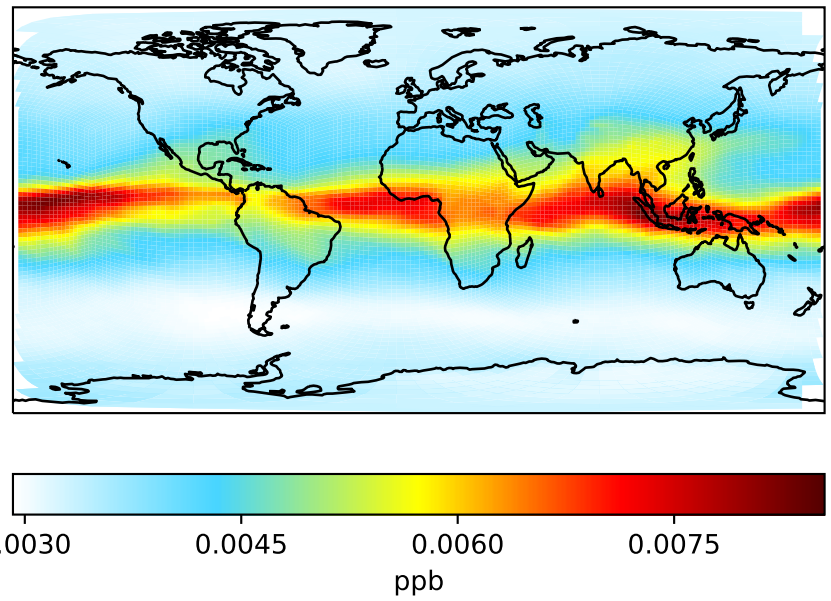


SpeciesConc_MENO3 (AnnualMean)

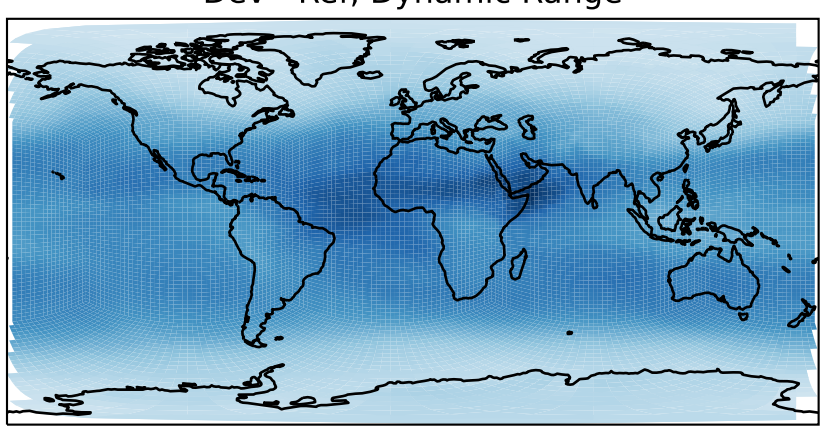
GCHP_13.2.0 (Ref)
c48

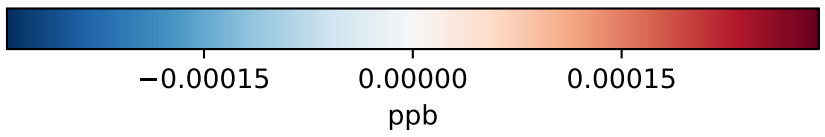


GCHP_13.2.0-LuoWetdep (Dev)
c48

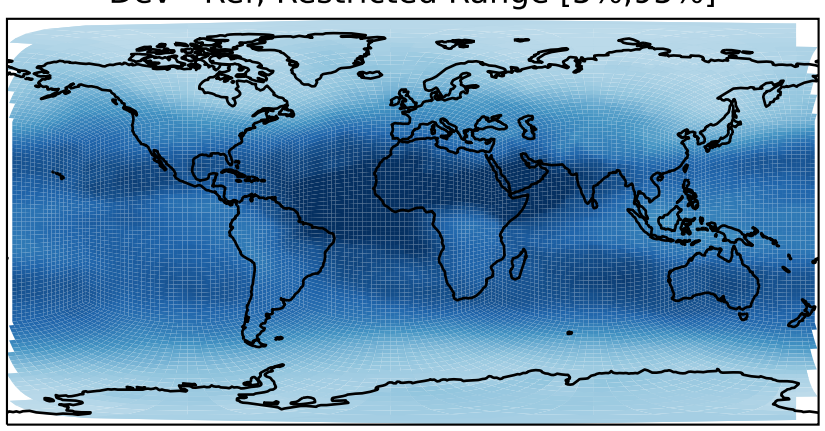


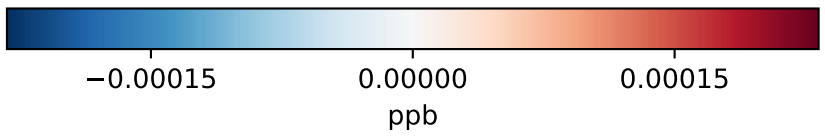
Difference
Dev - Ref, Dynamic Range



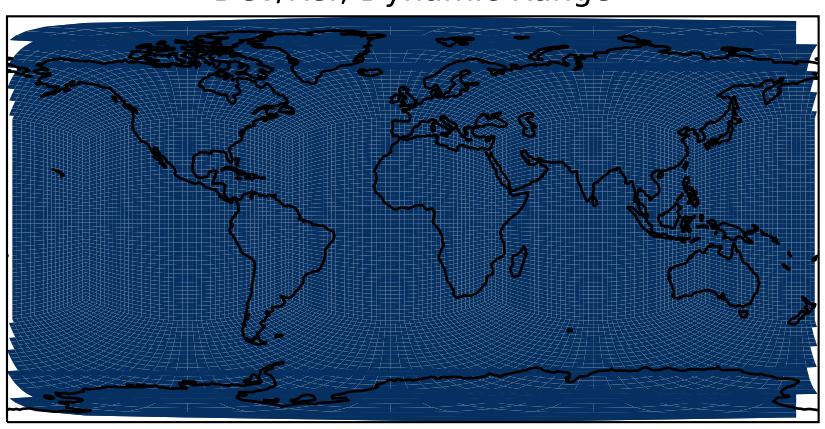


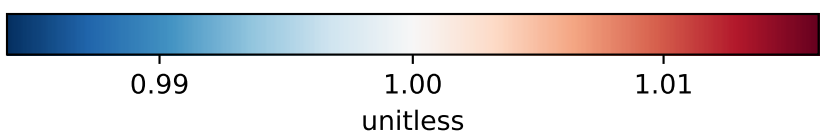
Difference
Dev - Ref, Restricted Range [5%,95%]





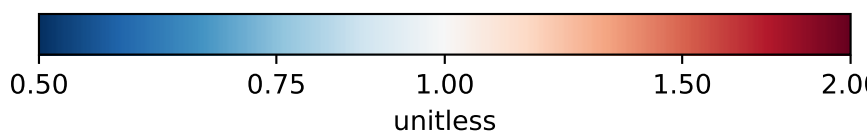
Ratio
Dev/Ref, Dynamic Range





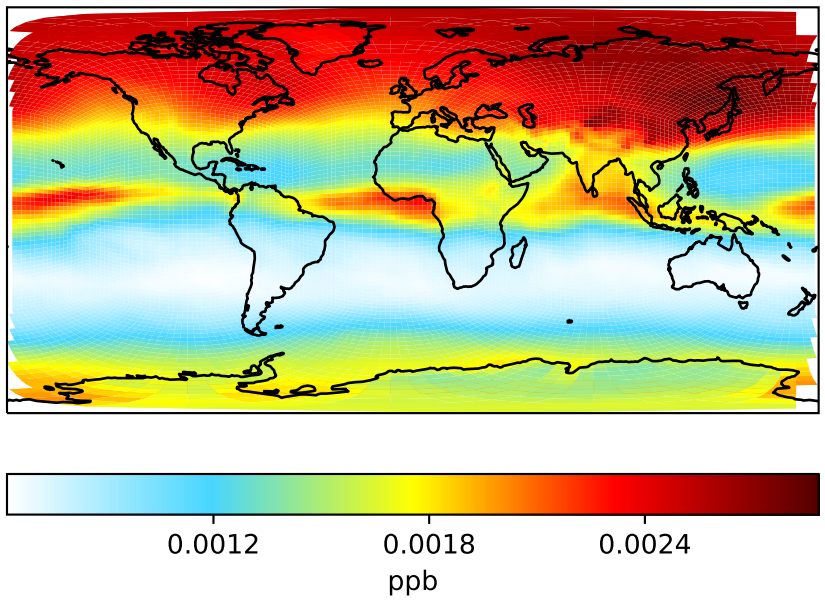
Ratio
Dev/Ref, Fixed Range



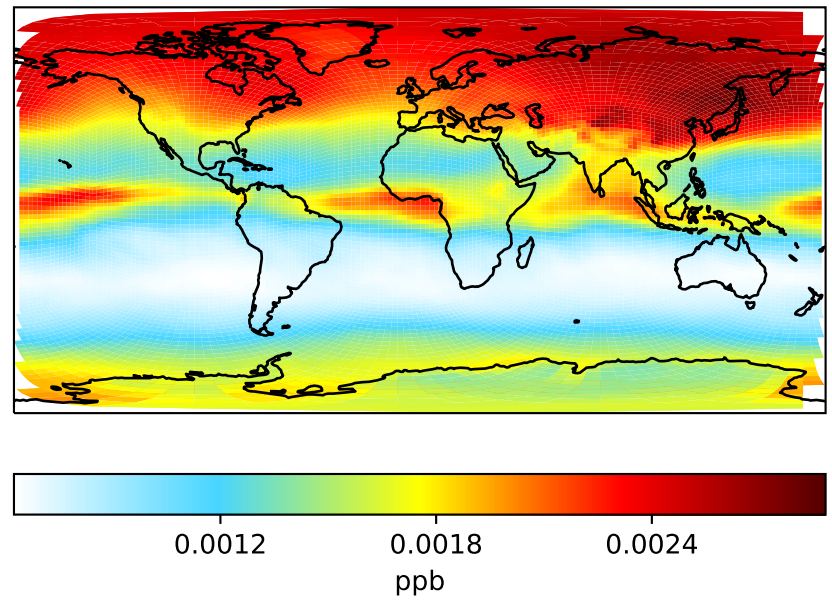


SpeciesConc_ETNO3 (AnnualMean)

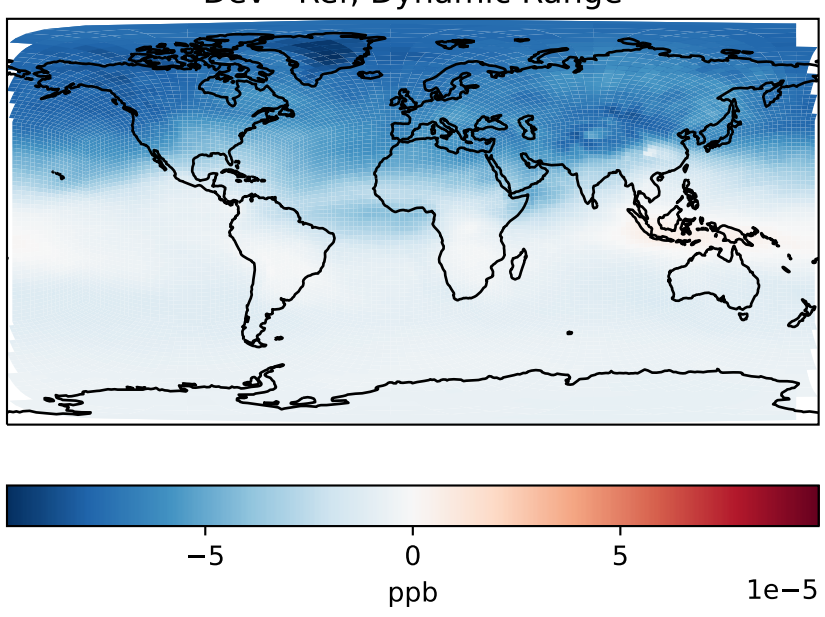
GCHP_13.2.0 (Ref)
c48



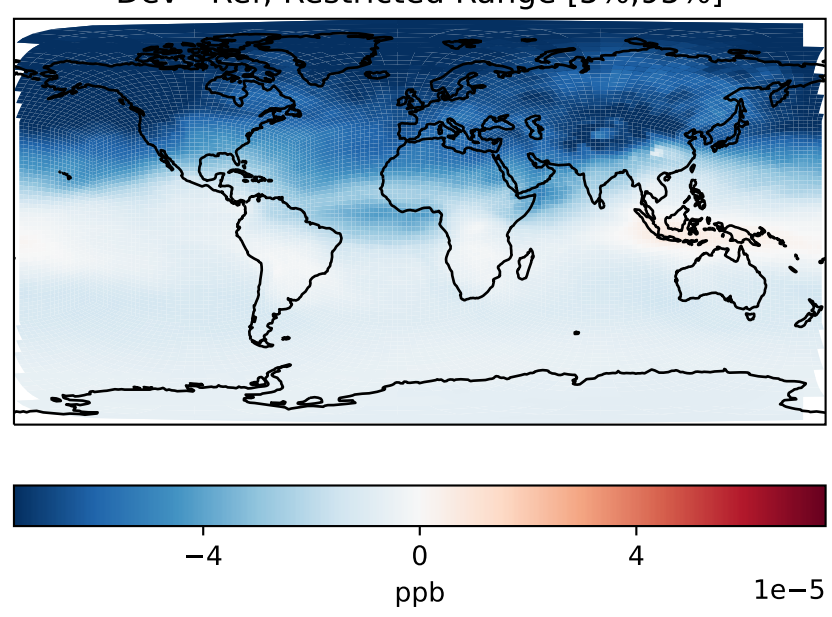
GCHP_13.2.0-LuoWetdep (Dev)
c48



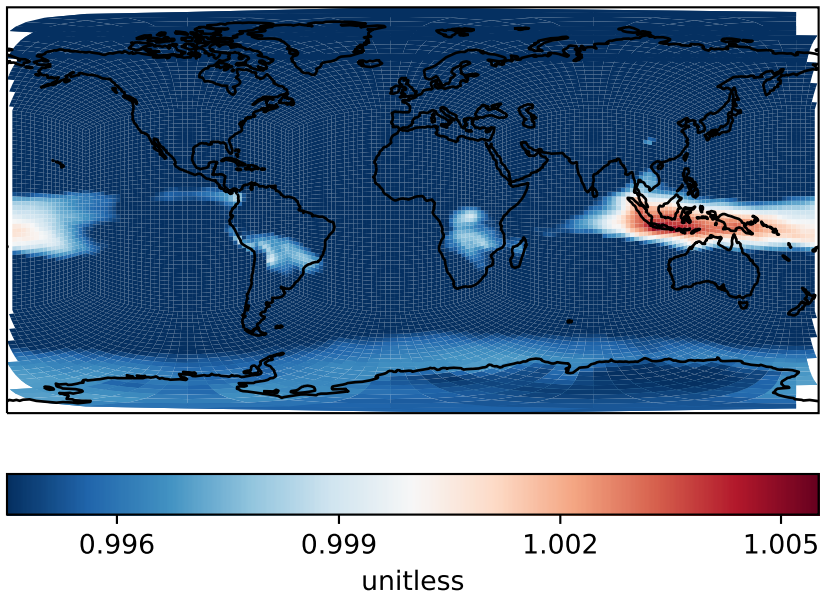
Difference
Dev - Ref, Dynamic Range



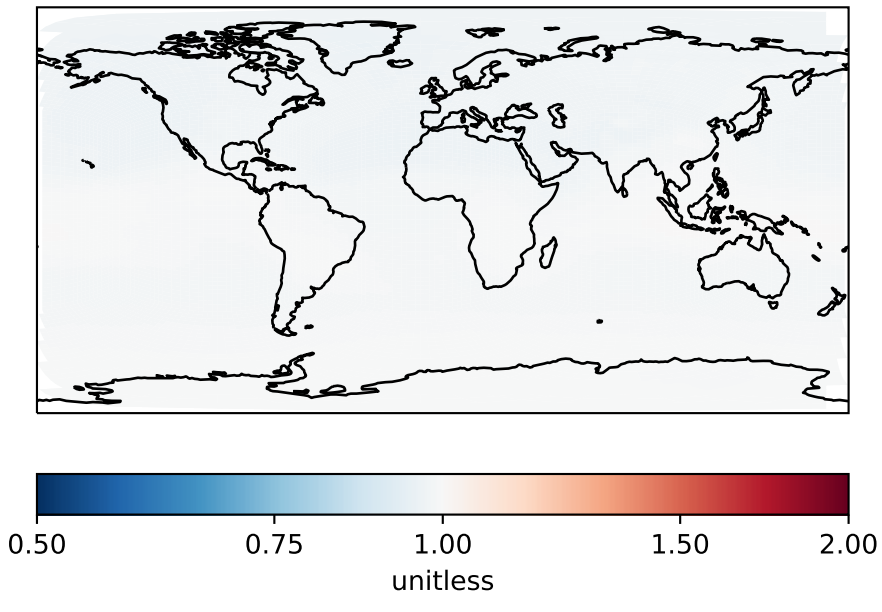
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

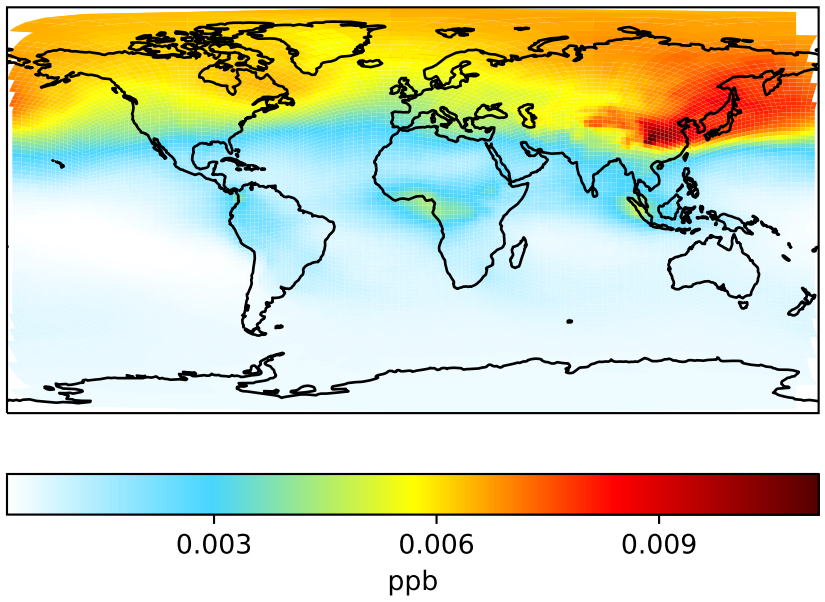


Ratio
Dev/Ref, Fixed Range

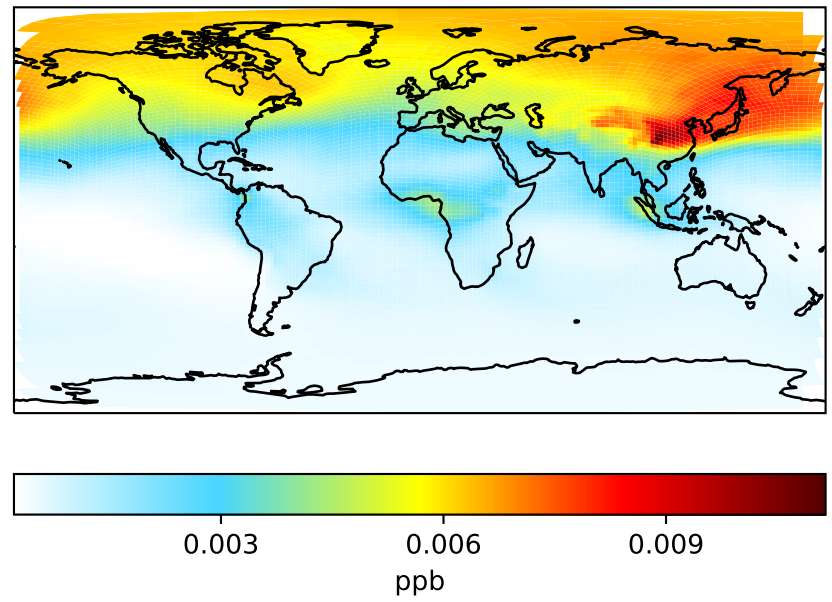


SpeciesConc_IPRNO3 (AnnualMean)

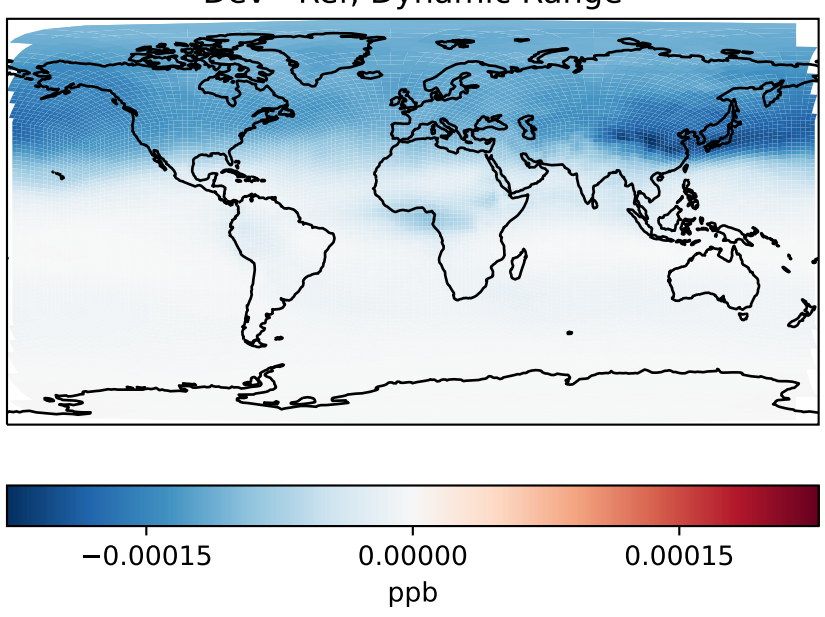
GCHP_13.2.0 (Ref)
c48



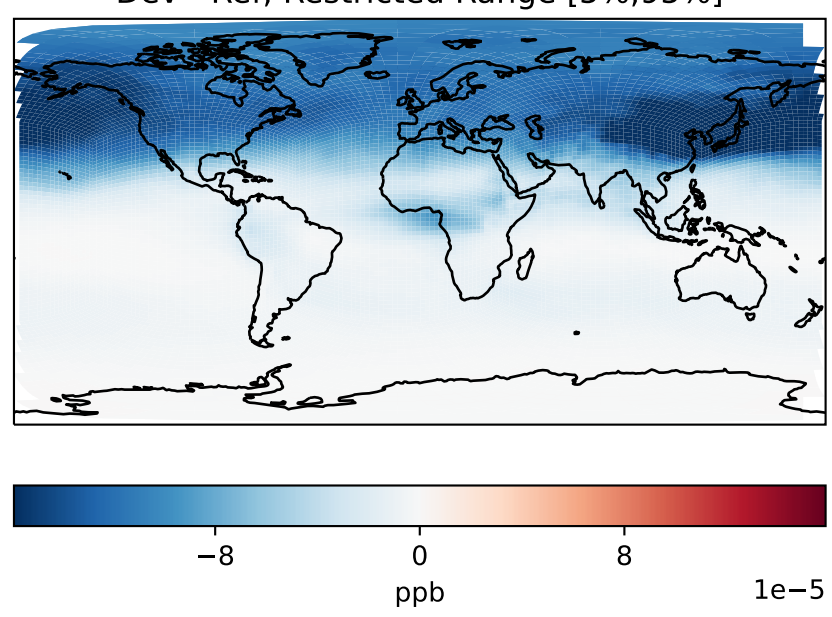
GCHP_13.2.0-LuoWetdep (Dev)
c48



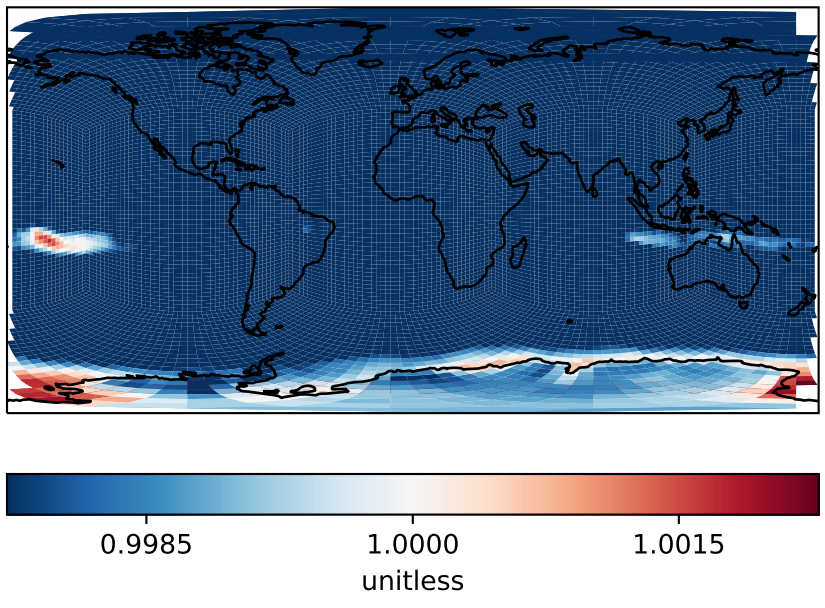
Difference
Dev - Ref, Dynamic Range



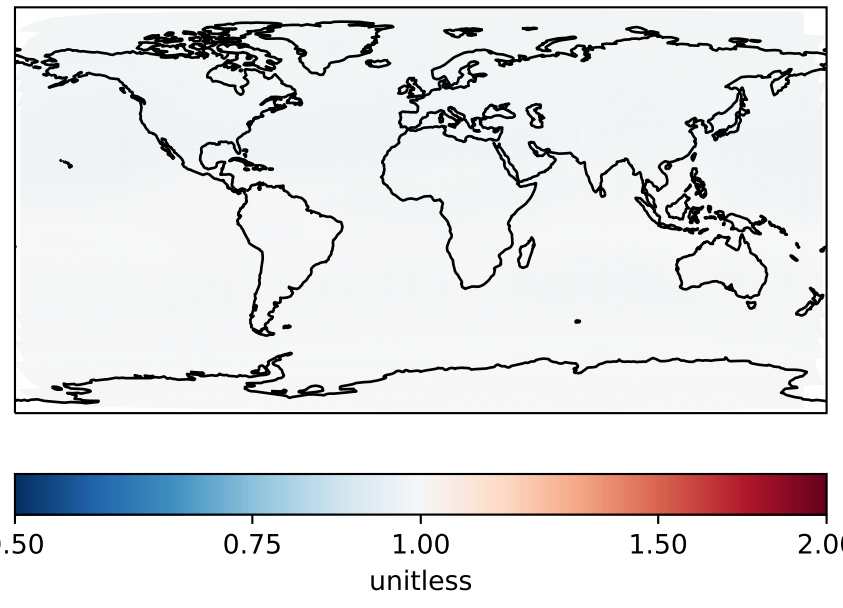
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

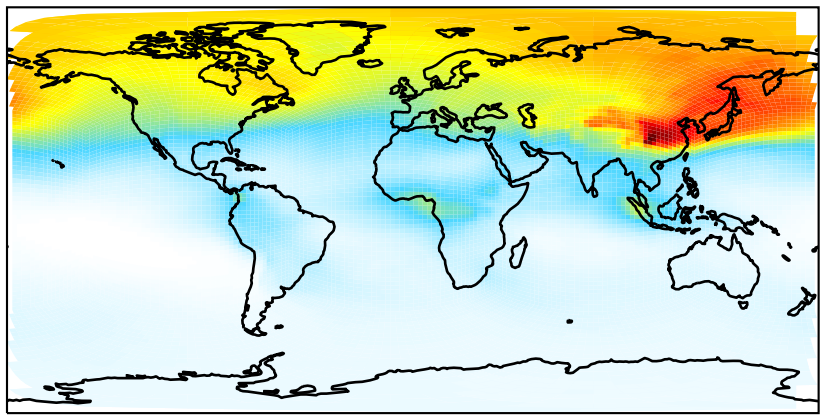


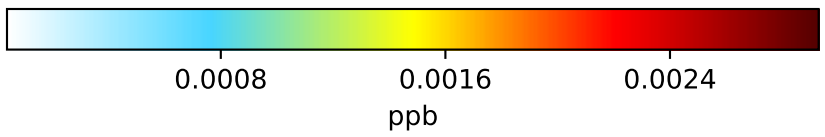
Ratio
Dev/Ref, Fixed Range



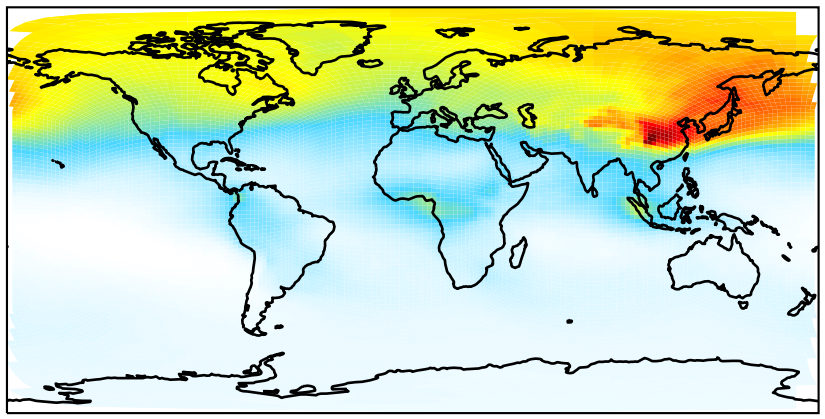
SpeciesConc_NPRNO3 (AnnualMean)

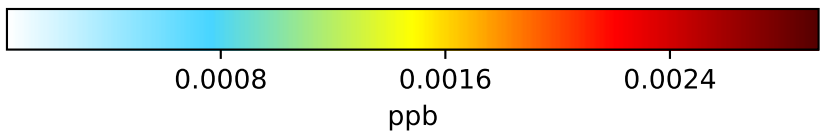
GCHP_13.2.0 (Ref)
c48



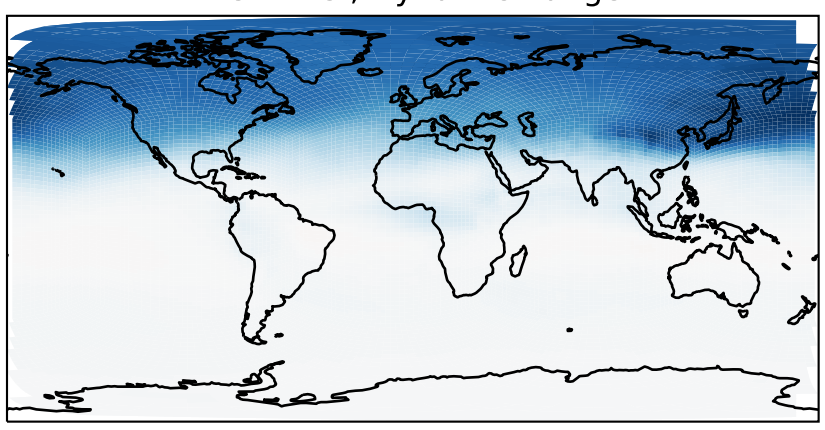


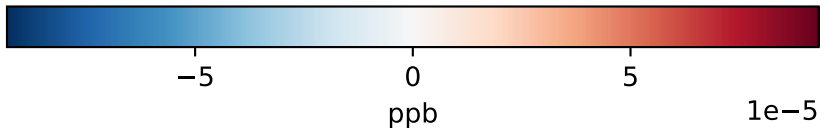
GCHP_13.2.0-LuoWetdep (Dev)
c48



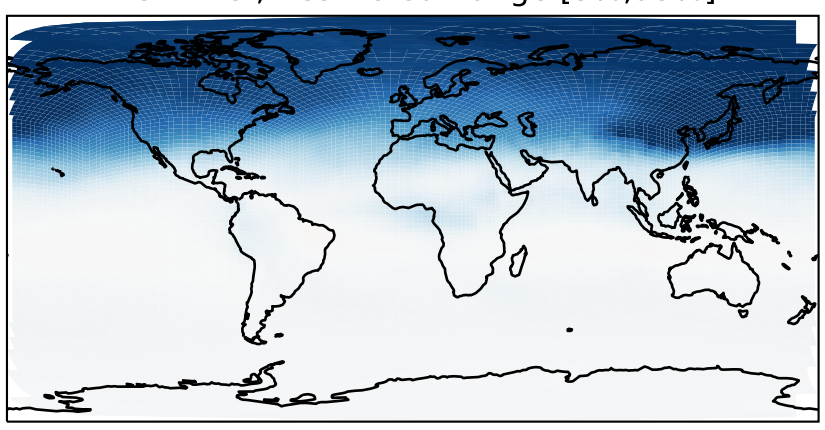


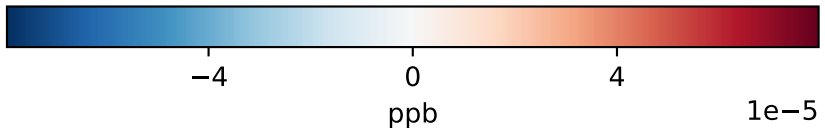
Difference
Dev - Ref, Dynamic Range



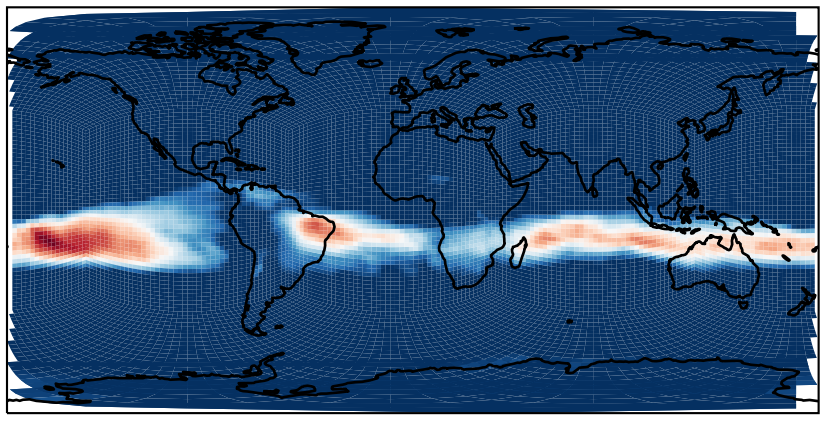


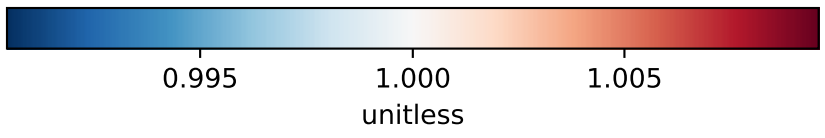
Difference
Dev - Ref, Restricted Range [5%,95%]





Ratio
Dev/Ref, Dynamic Range





Ratio
Dev/Ref, Fixed Range

