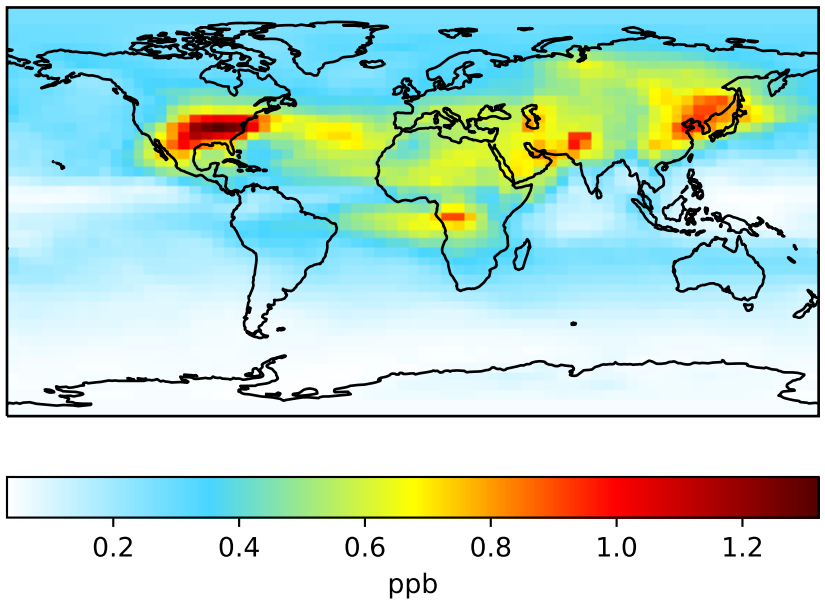
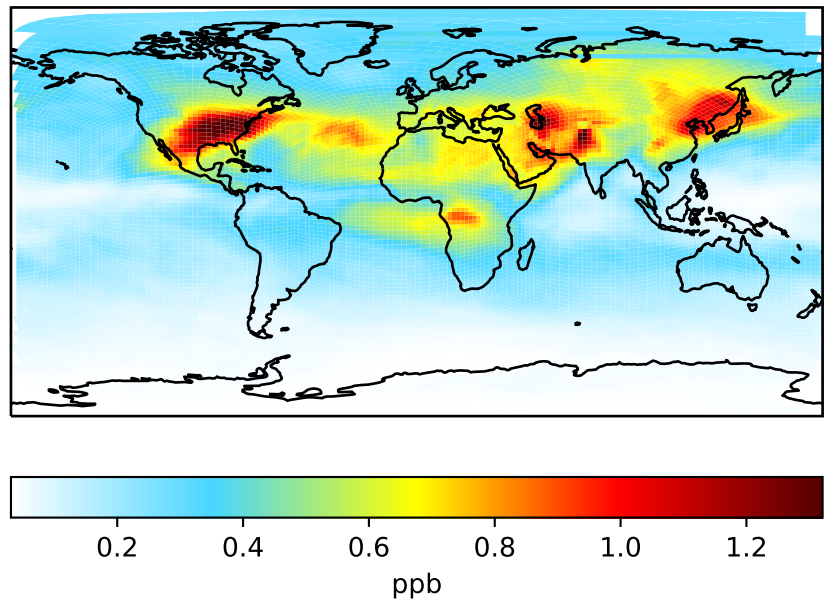
SpeciesConc_NOy

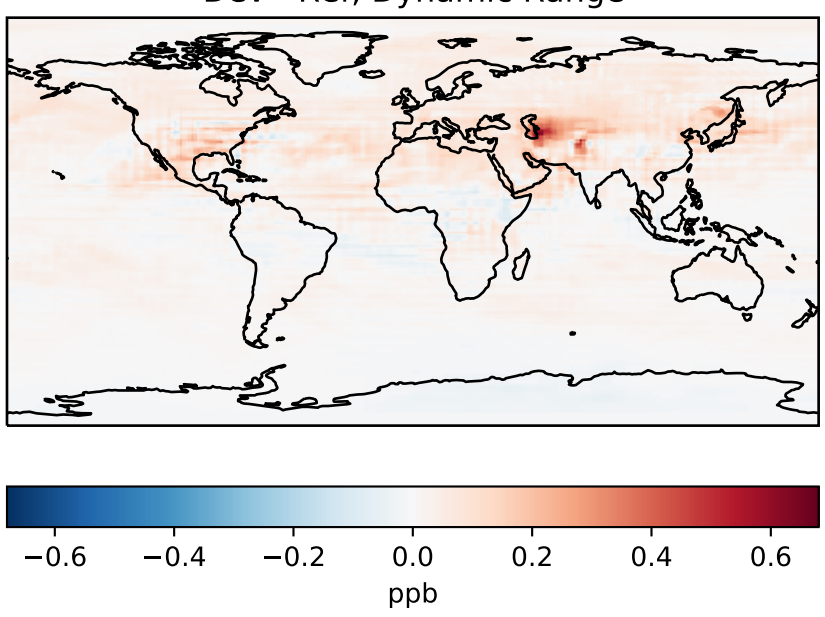
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



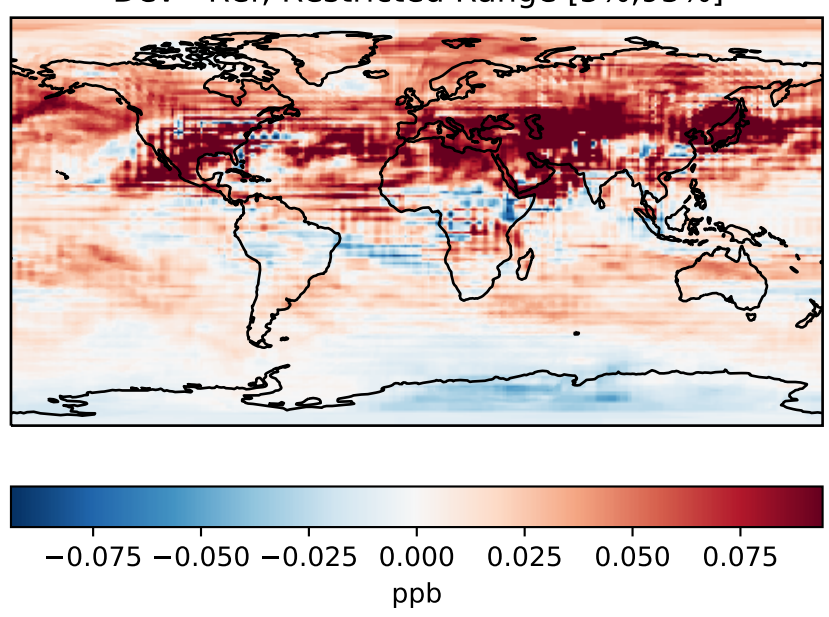
GCHP_13.3.0-rc.1 (Dev)
c48



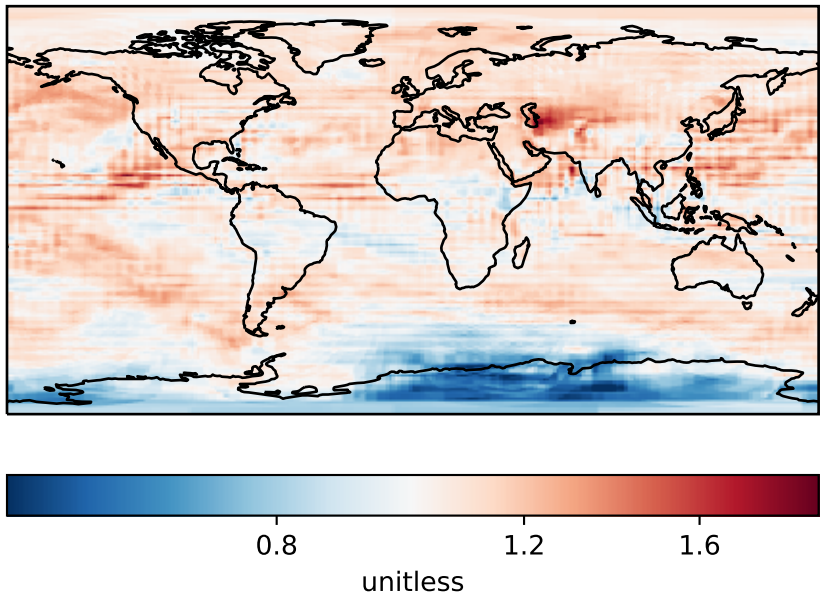
Difference (1x1.25)
Dev - Ref, Dynamic Range



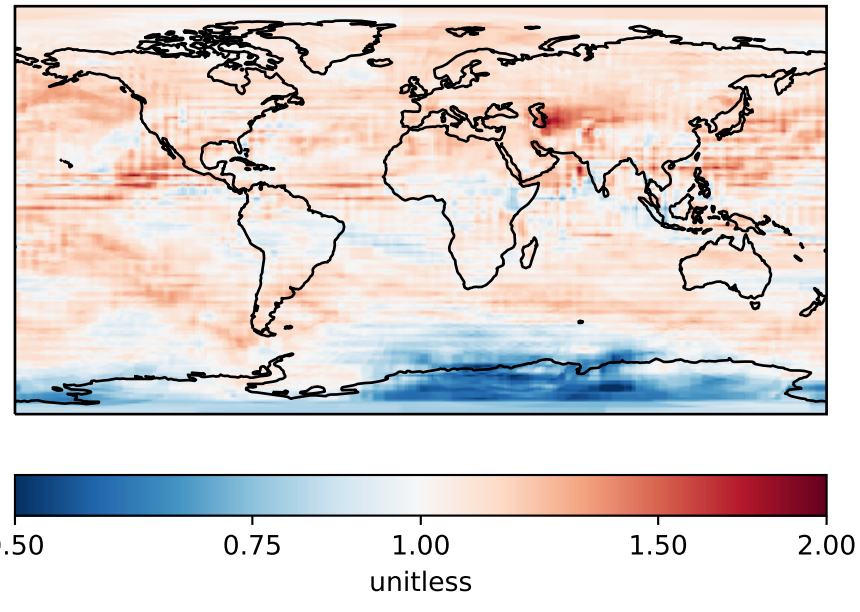
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

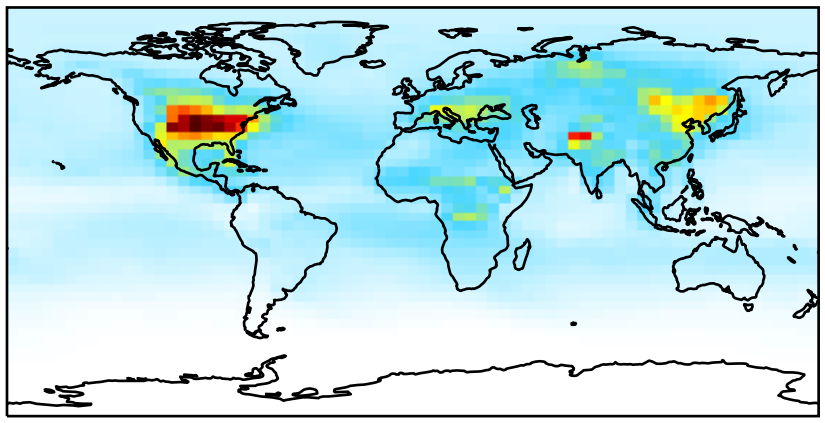


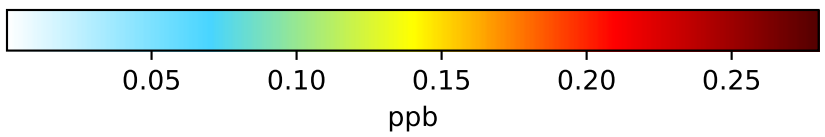
Ratio (1x1.25)
Dev/Ref, Fixed Range



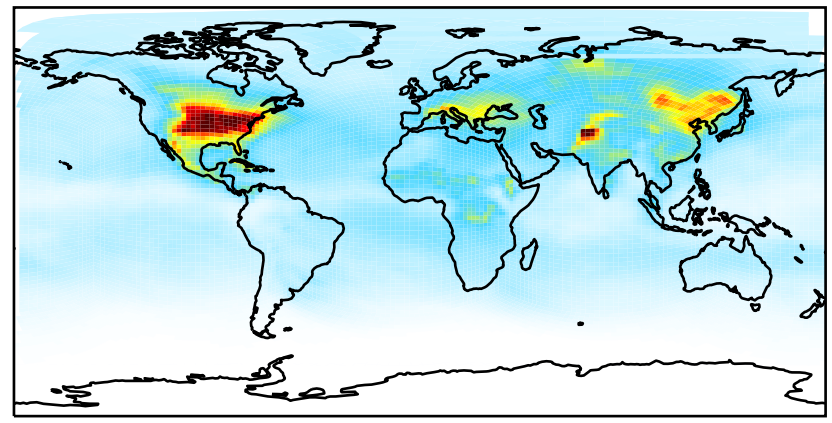
SpeciesConc_NOx

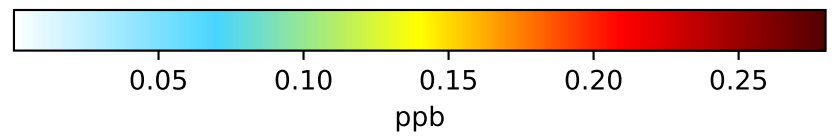
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



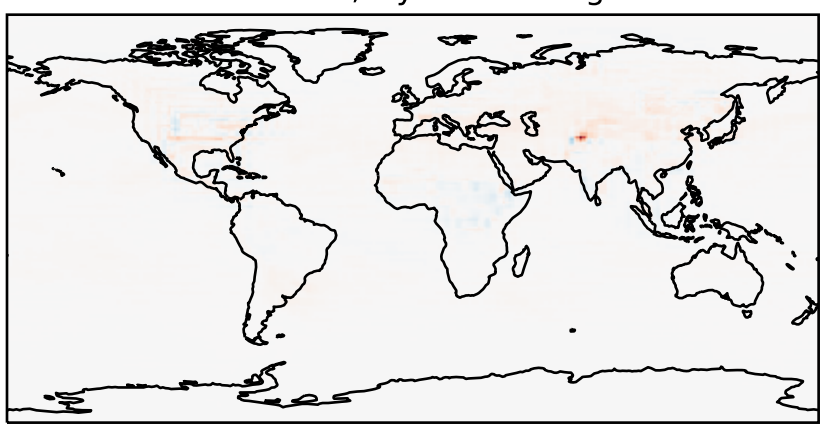


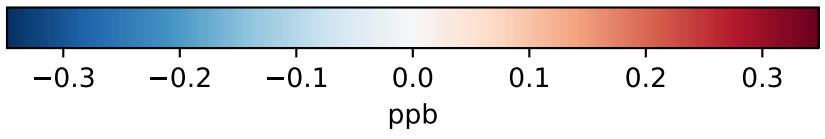
GCHP_13.3.0-rc.1 (Dev)
c48



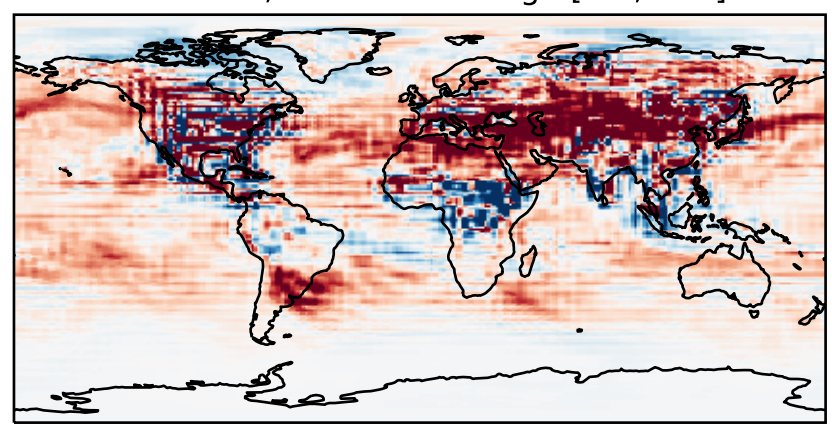


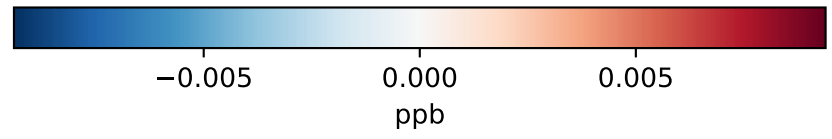
Difference (1x1.25)
Dev - Ref, Dynamic Range



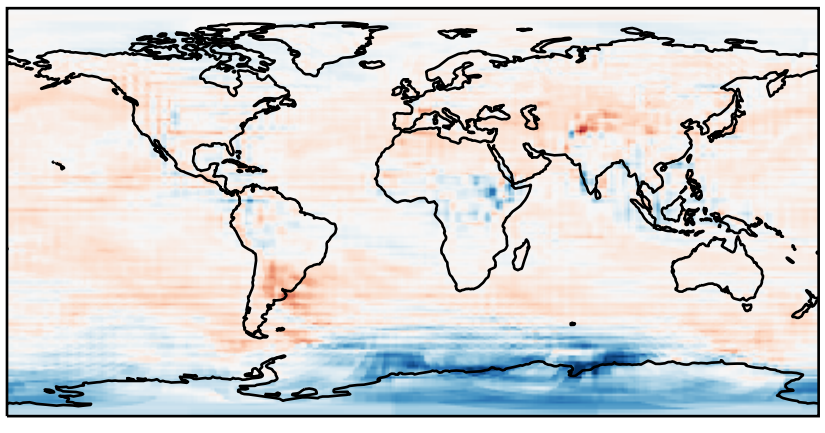


Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



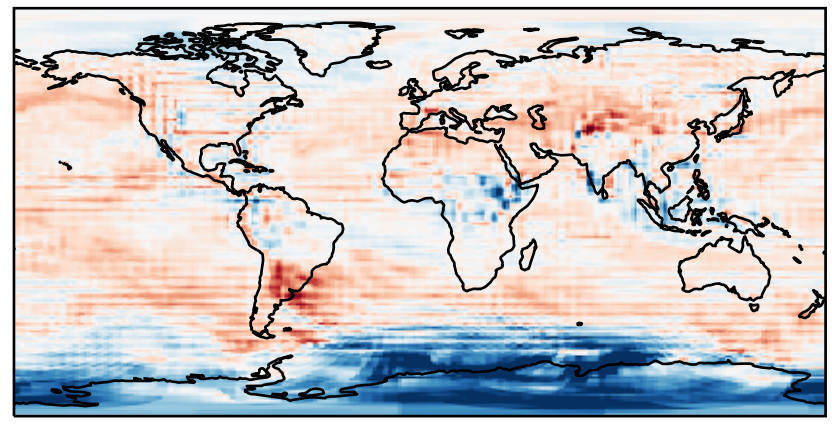


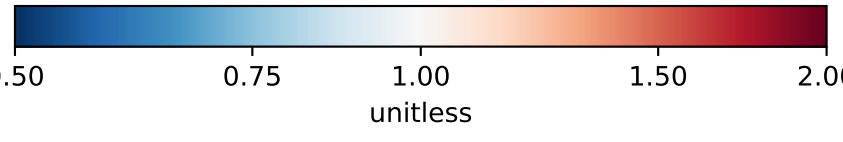
Ratio (1x1.25)
Dev/Ref, Dynamic Range





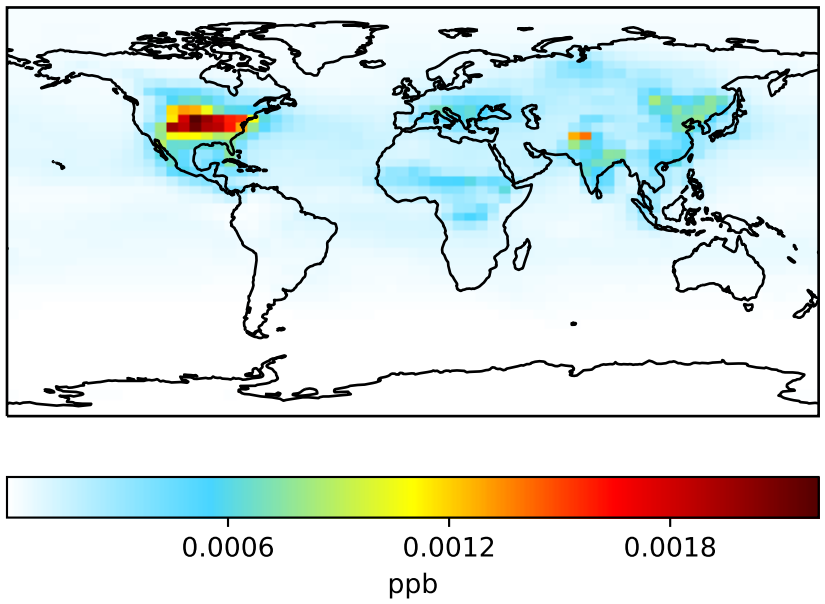
Ratio (1x1.25)
Dev/Ref, Fixed Range



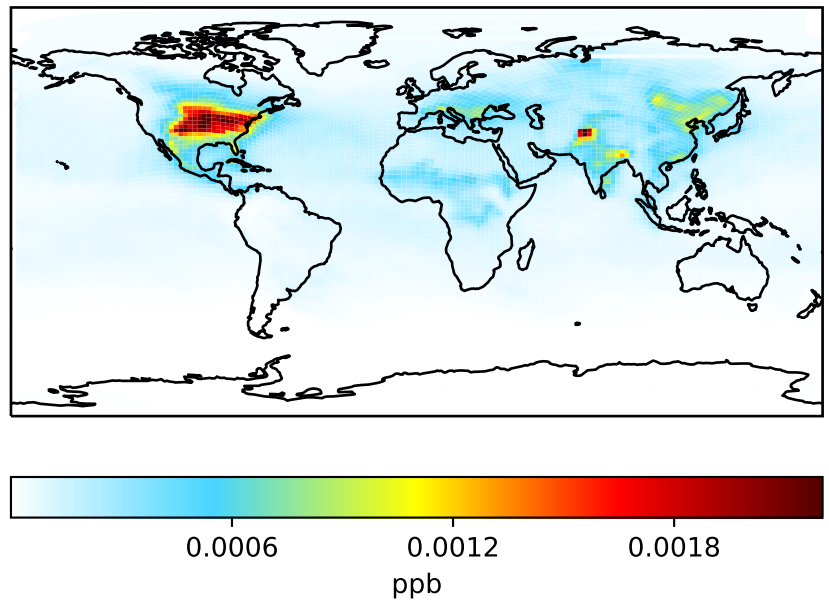


SpeciesConc_HNO2

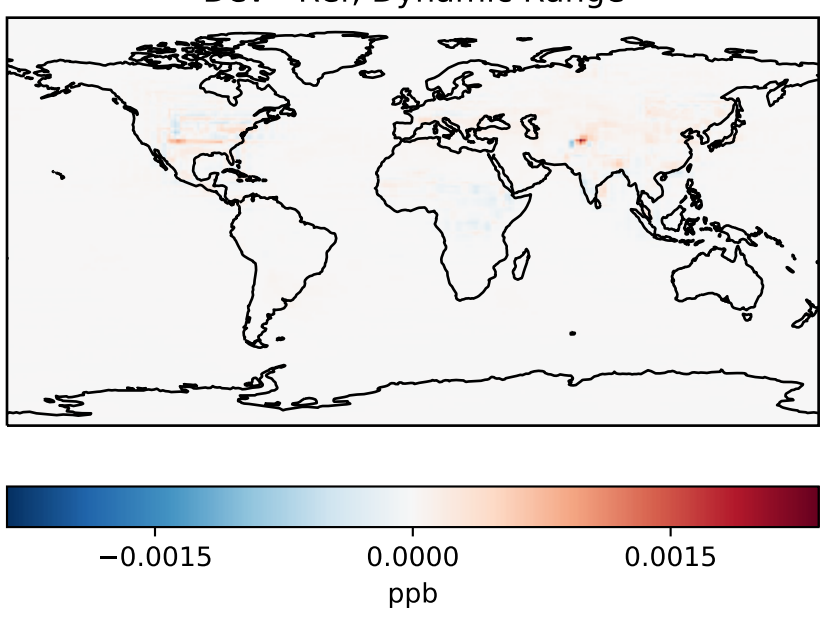
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



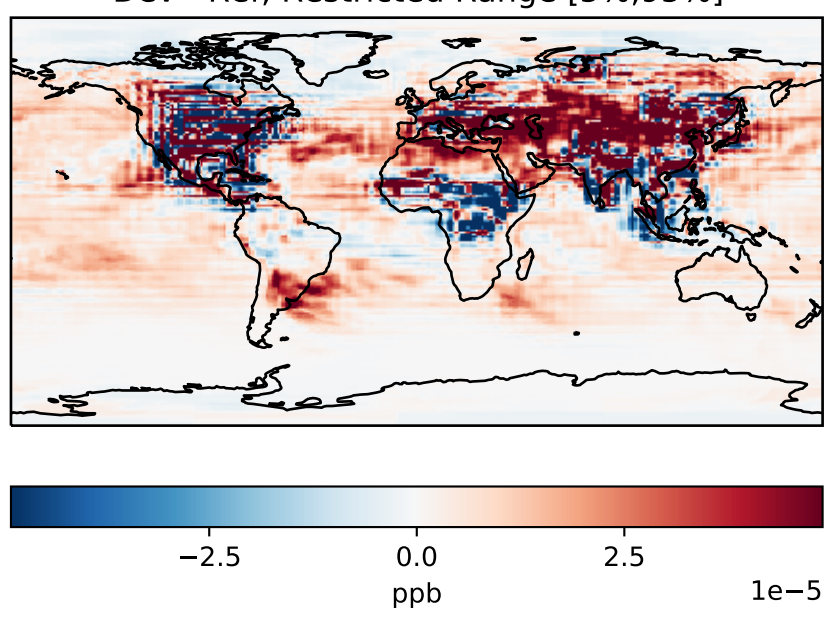
GCHP_13.3.0-rc.1 (Dev)
c48



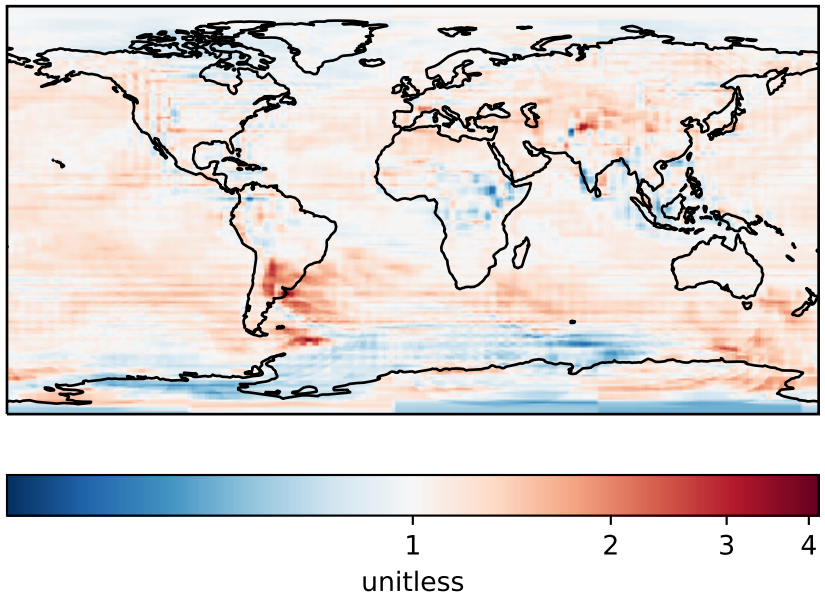
Difference (1x1.25)
Dev - Ref, Dynamic Range



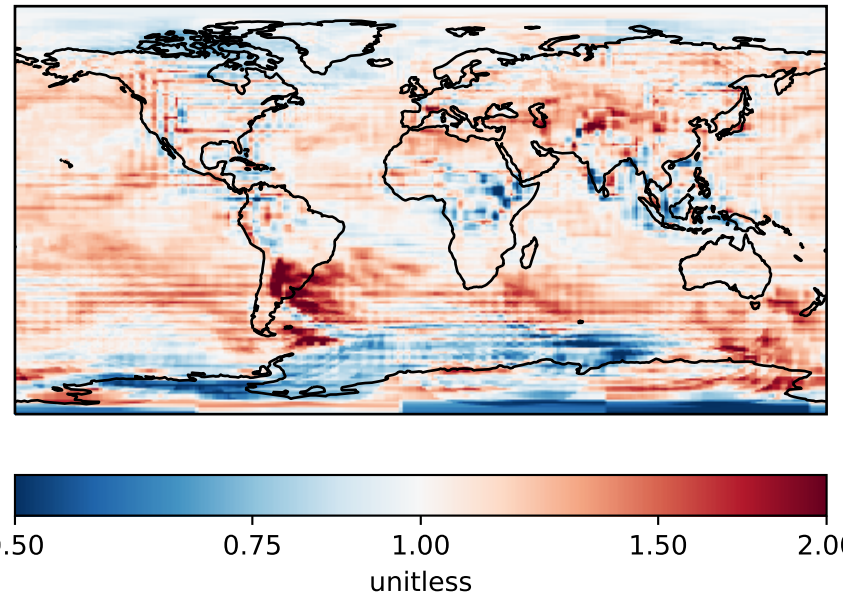
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

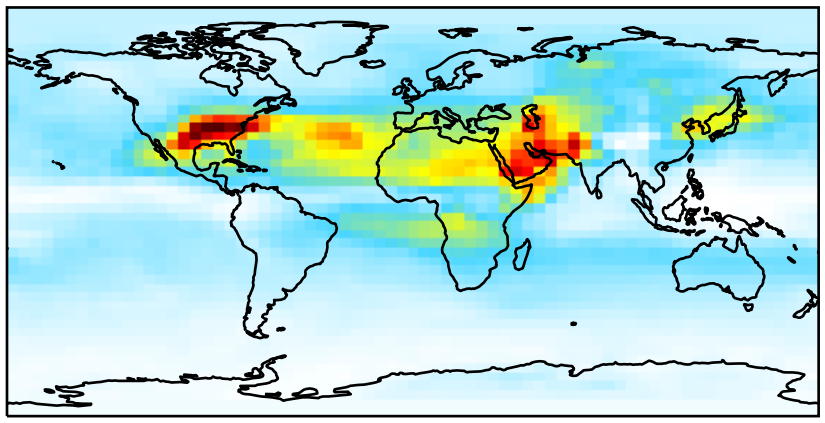


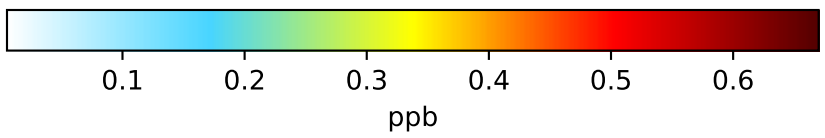
Ratio (1x1.25)
Dev/Ref, Fixed Range



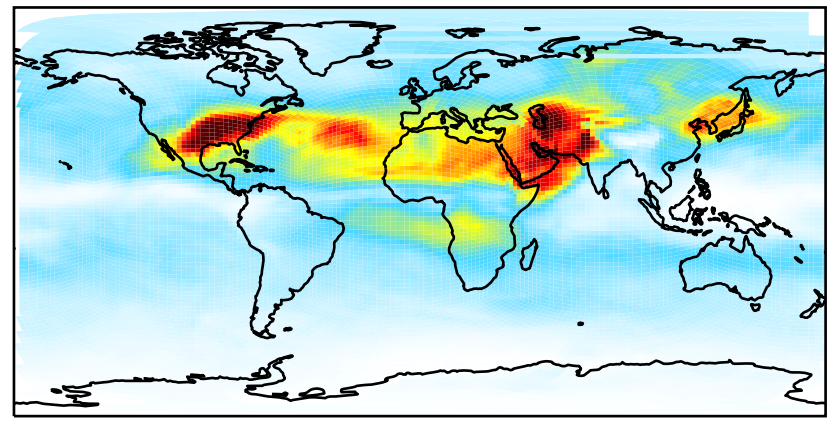
SpeciesConc_HNO3

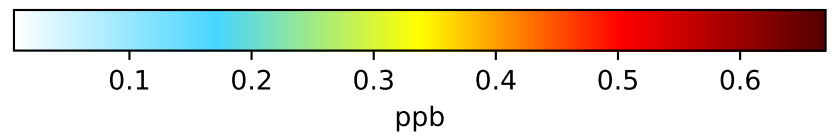
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



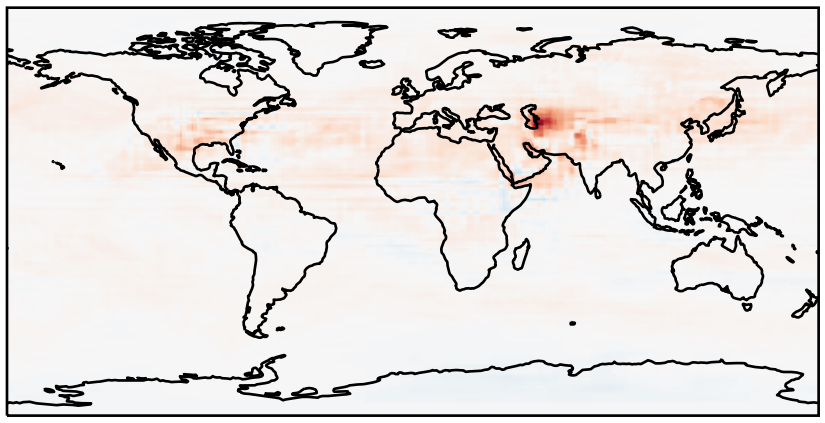


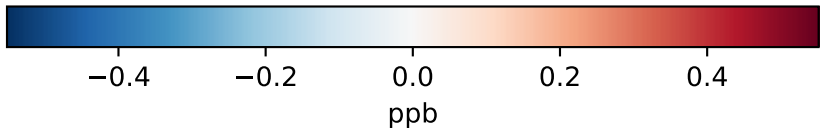
GCHP_13.3.0-rc.1 (Dev)
c48



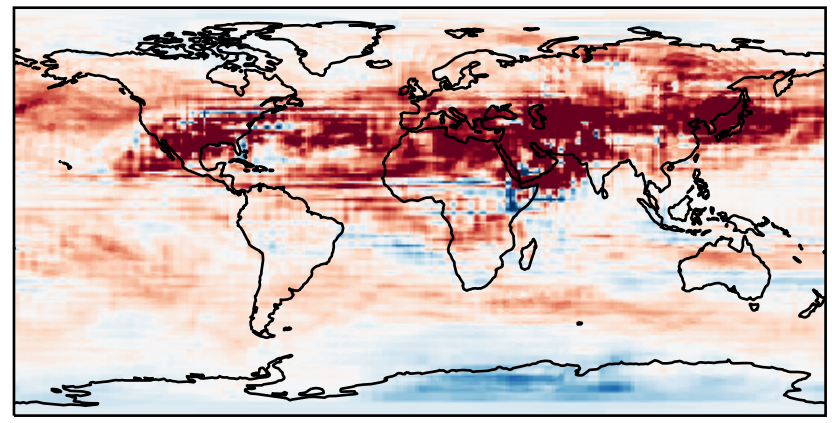


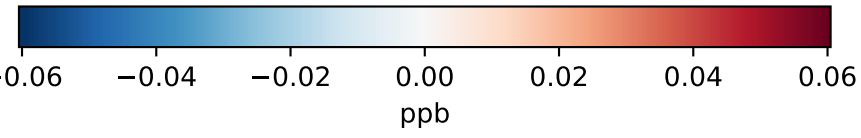
Difference (1x1.25)
Dev - Ref, Dynamic Range



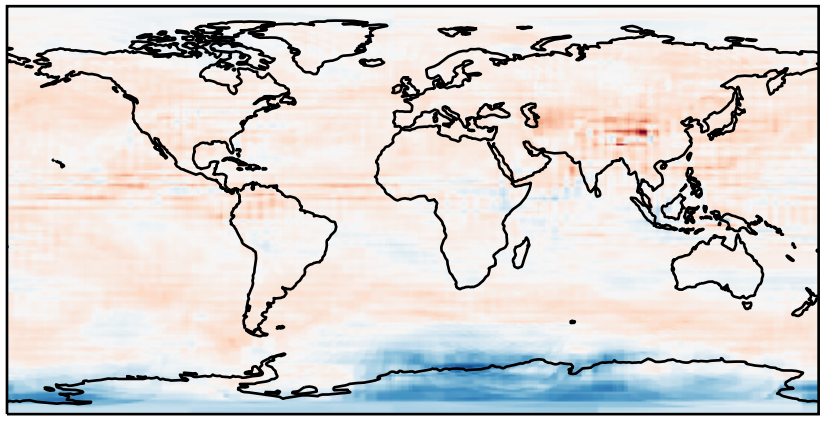


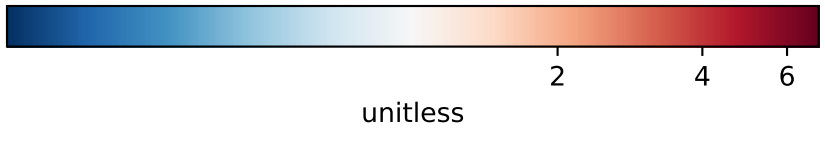
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



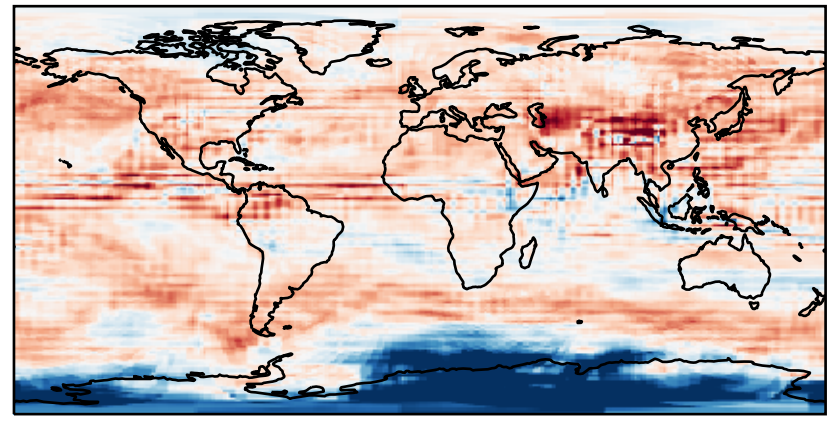


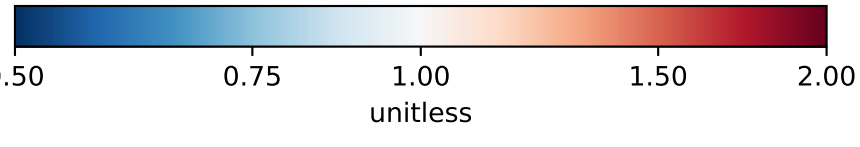
Ratio (1x1.25)
Dev/Ref, Dynamic Range





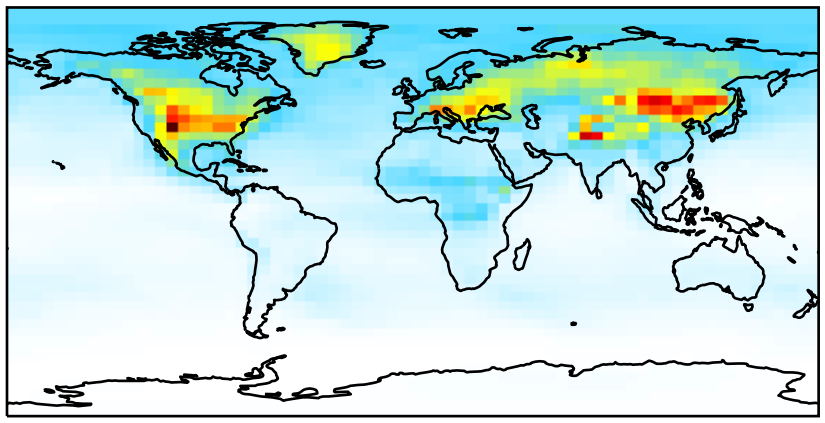
Ratio (1x1.25)
Dev/Ref, Fixed Range

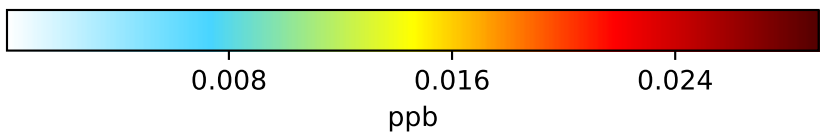




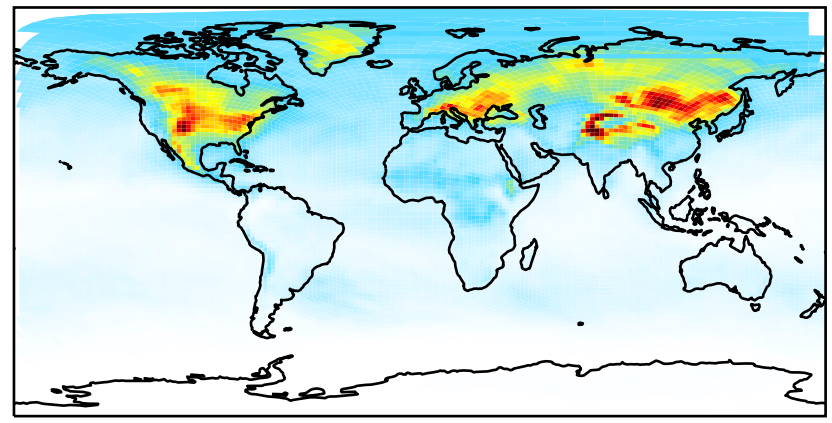
SpeciesConc_HNO4

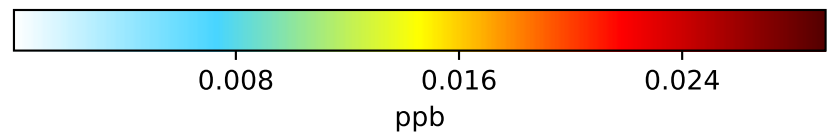
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



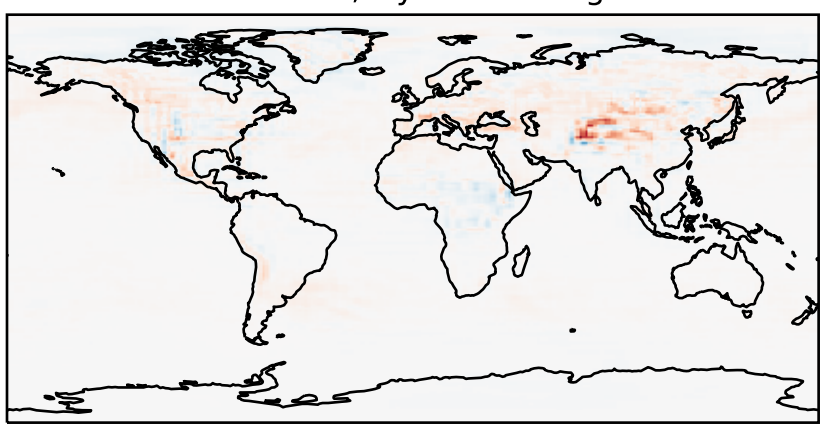


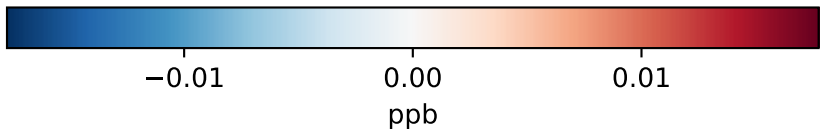
GCHP_13.3.0-rc.1 (Dev)
c48



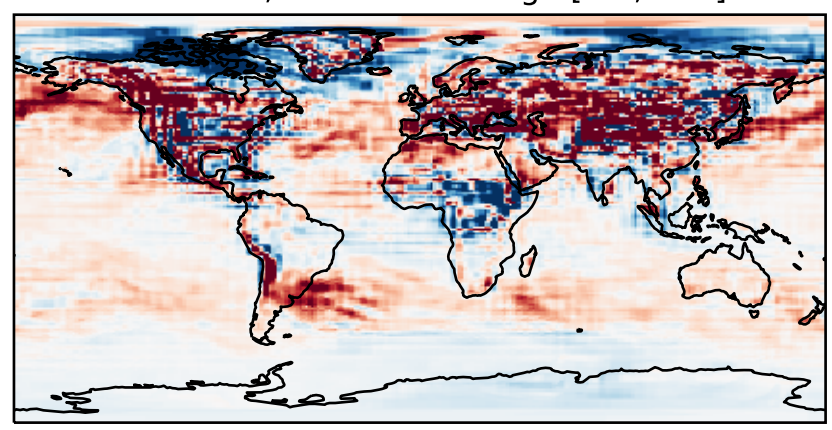


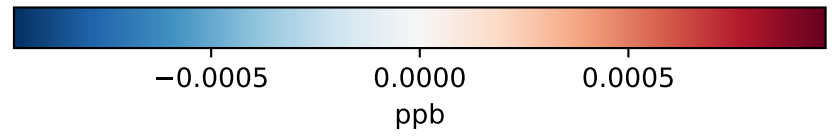
Difference (1x1.25)
Dev - Ref, Dynamic Range



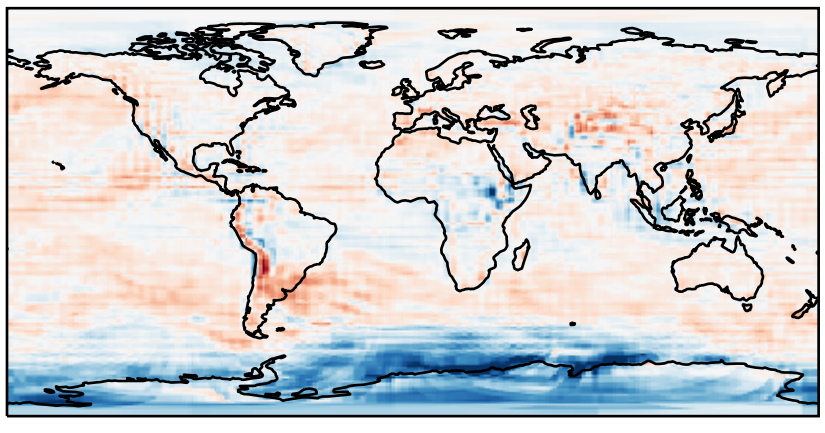


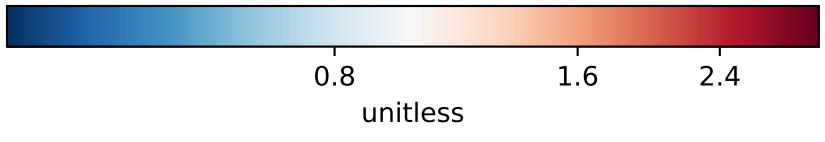
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



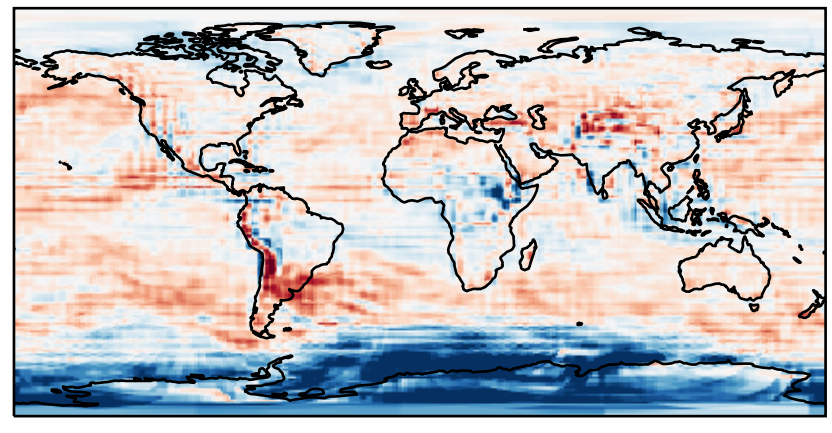


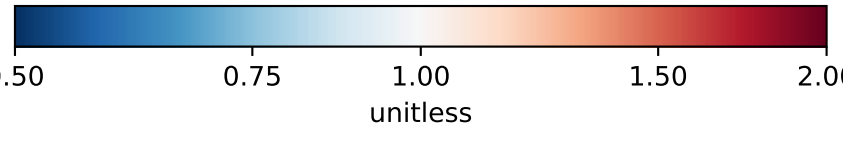
Ratio (1x1.25)
Dev/Ref, Dynamic Range





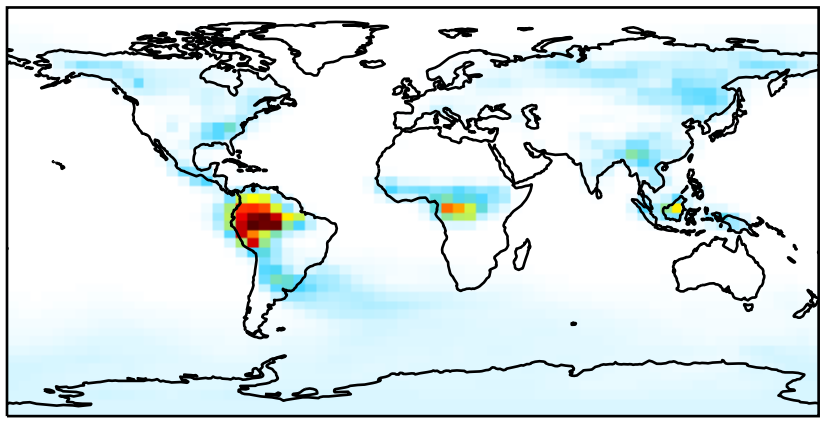
Ratio (1x1.25)
Dev/Ref, Fixed Range

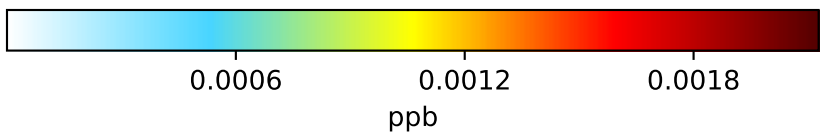




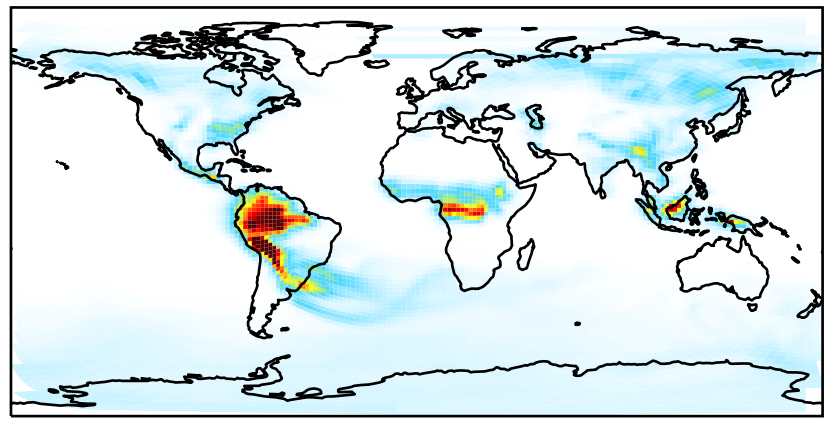
SpeciesConc_MPAN

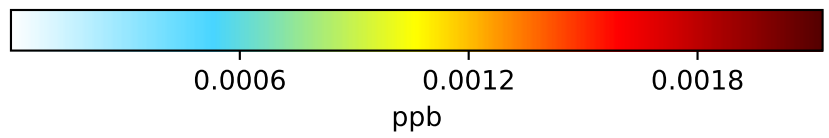
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



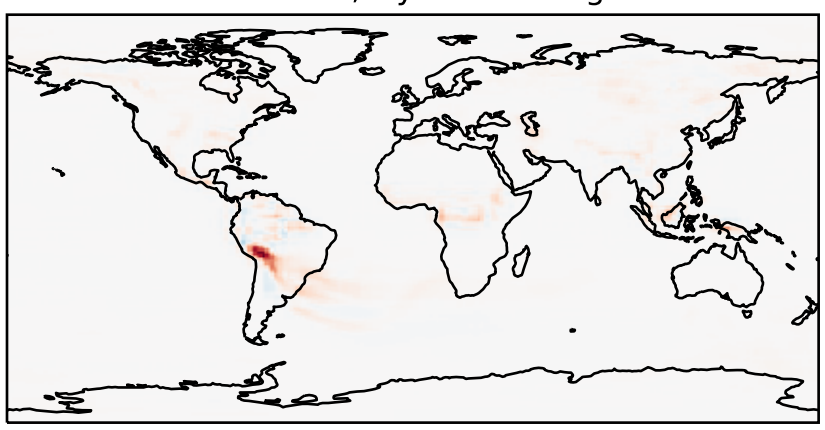


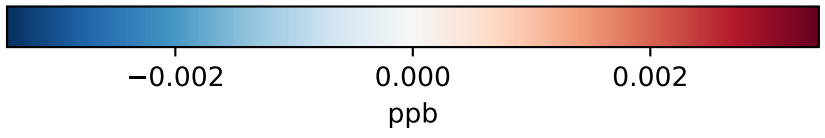
GCHP_13.3.0-rc.1 (Dev)
c48



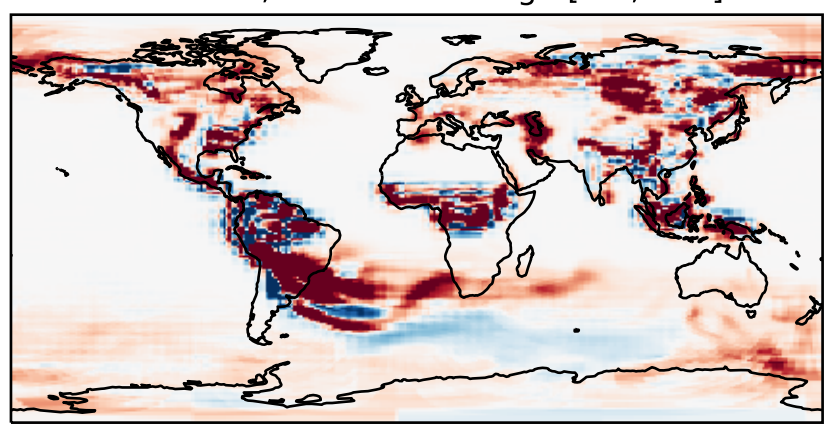


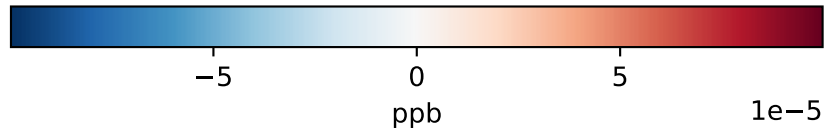
Difference (1x1.25)
Dev - Ref, Dynamic Range



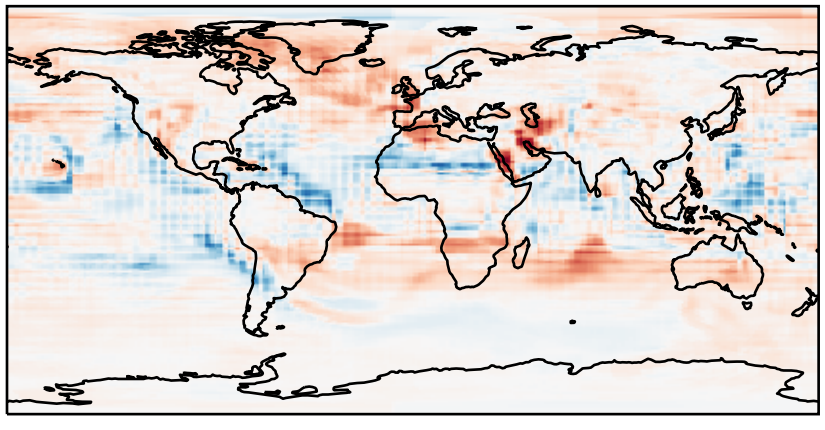


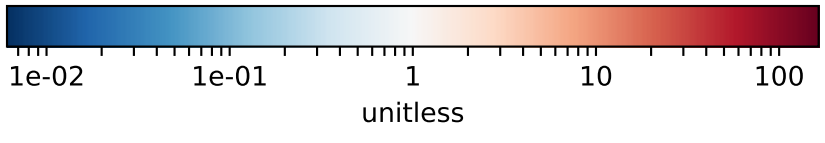
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



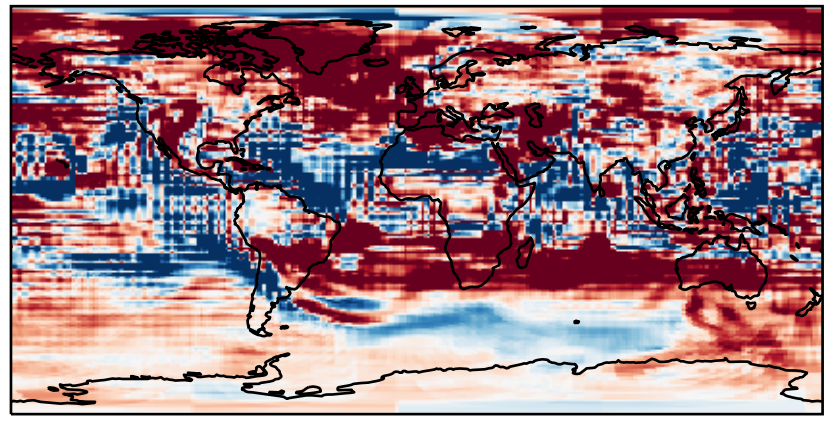


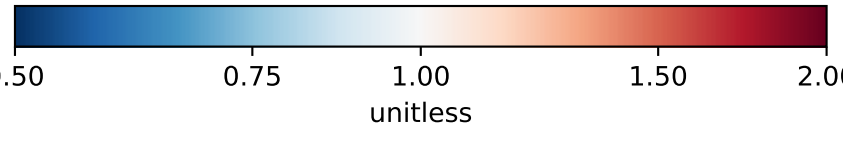
Ratio (1x1.25)
Dev/Ref, Dynamic Range





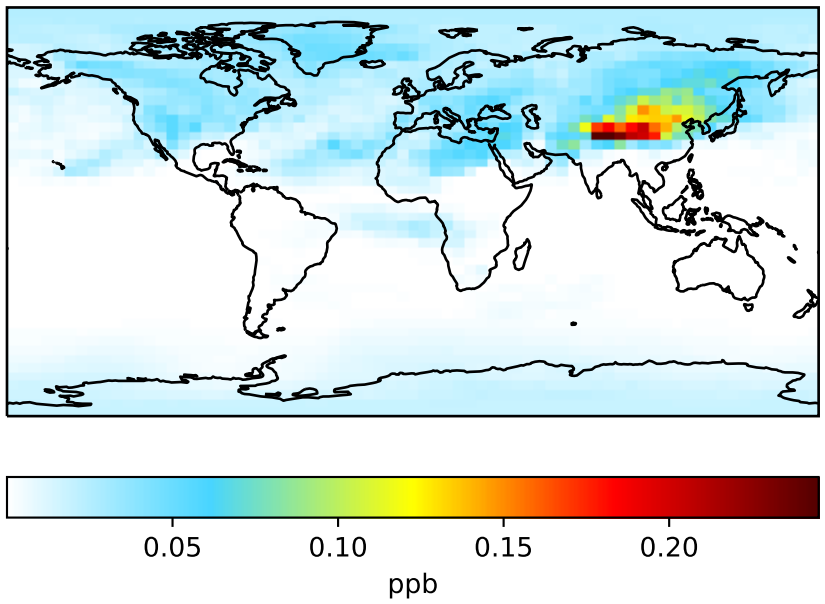
Ratio (1x1.25)
Dev/Ref, Fixed Range



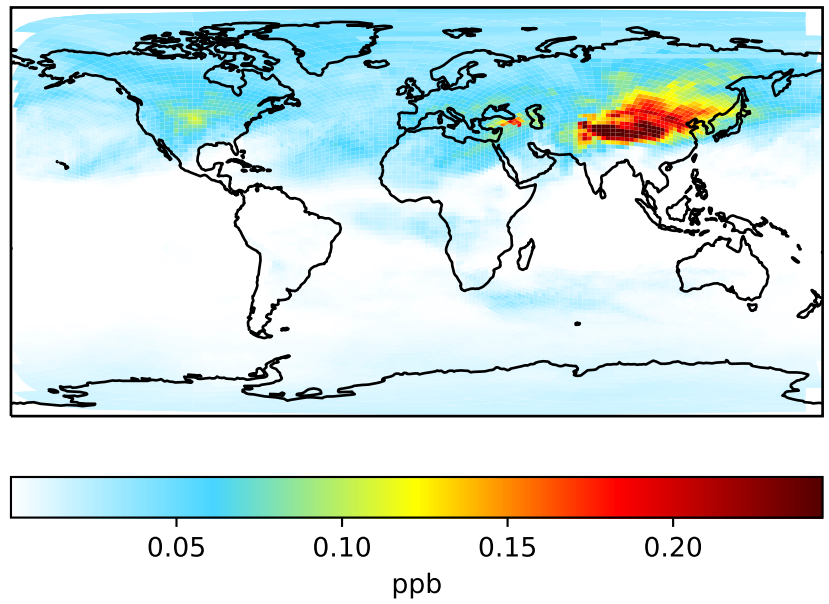


SpeciesConc_NIT

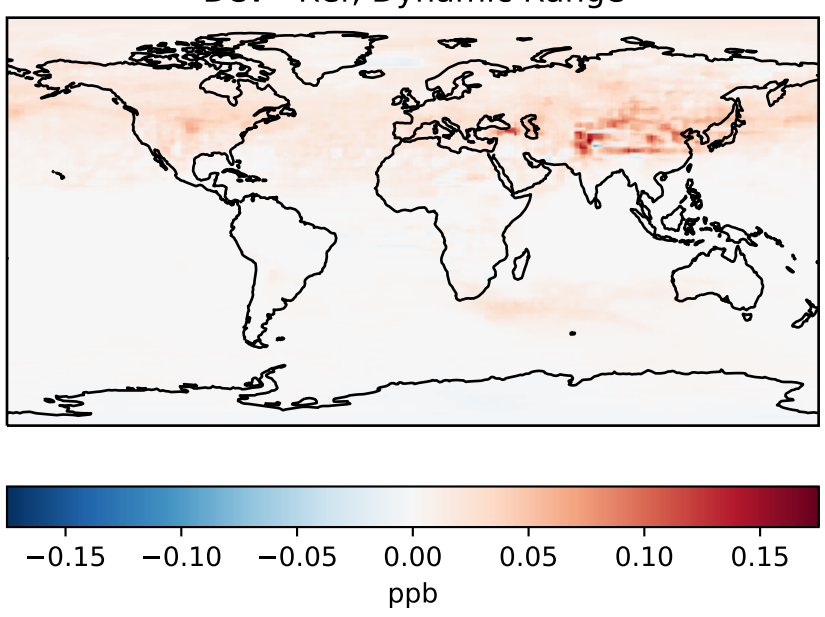
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



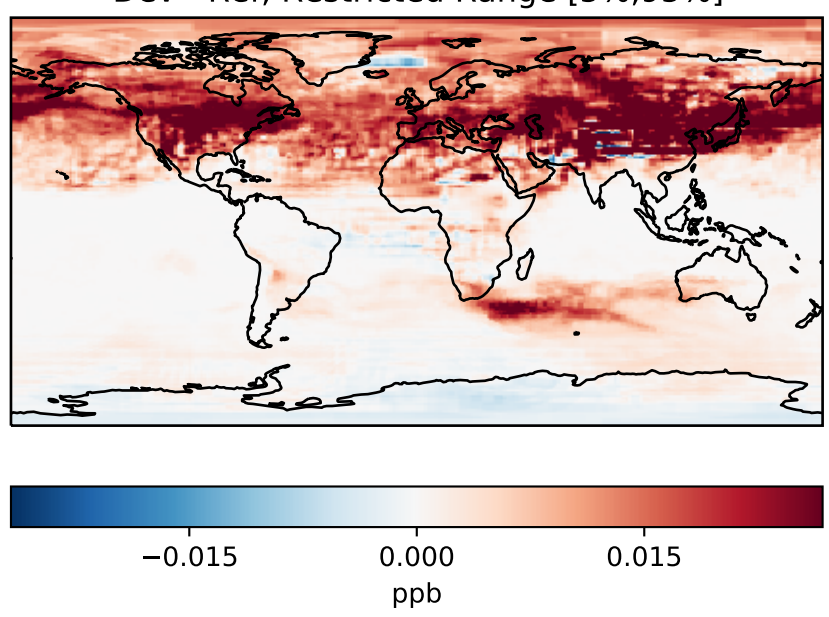
GCHP_13.3.0-rc.1 (Dev)
c48



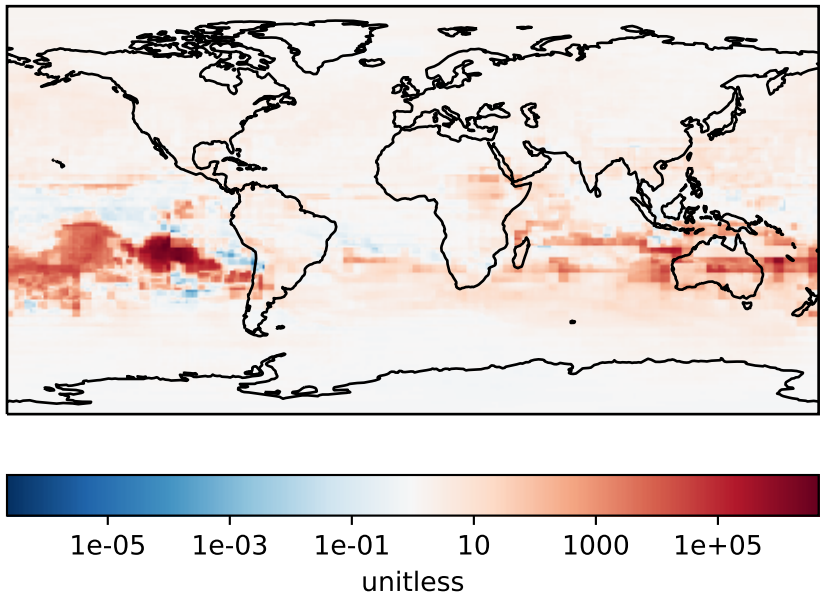
Difference (1x1.25)
Dev - Ref, Dynamic Range



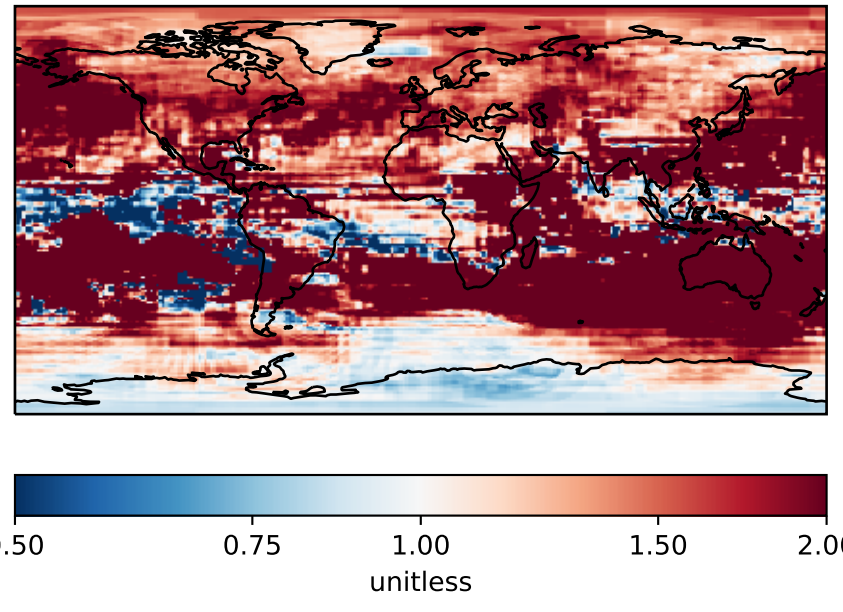
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

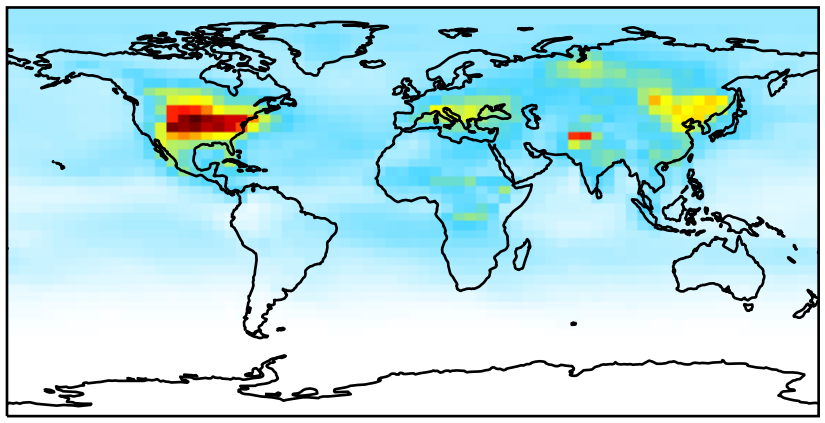


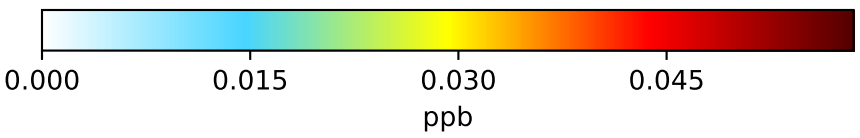
Ratio (1x1.25)
Dev/Ref, Fixed Range



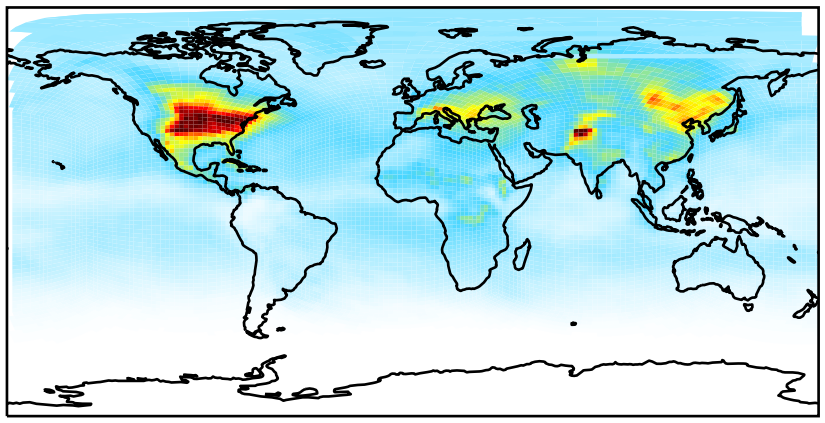
SpeciesConc_NO

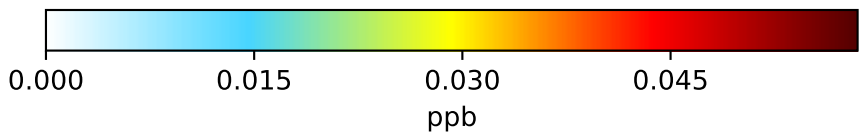
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



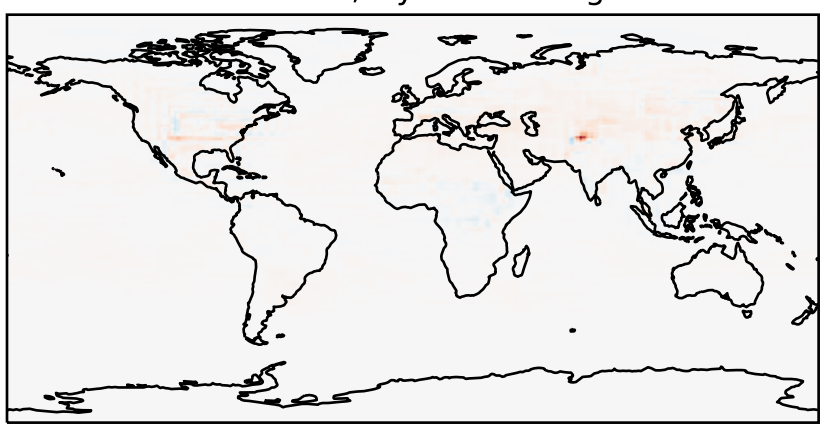


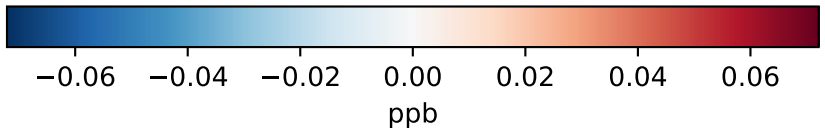
GCHP_13.3.0-rc.1 (Dev)
c48



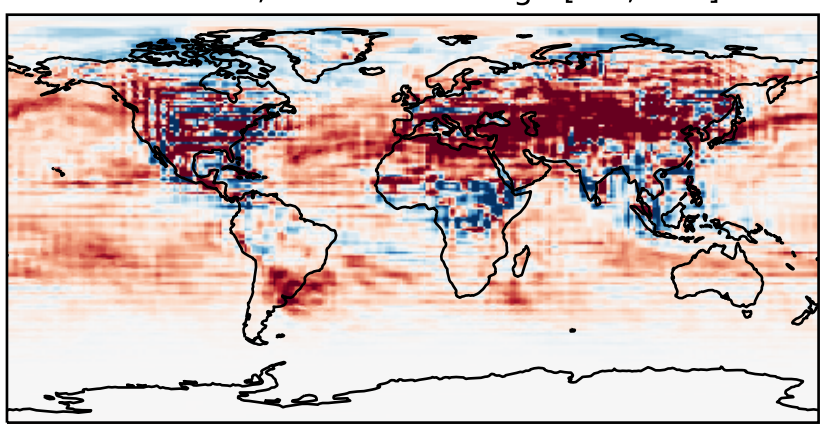


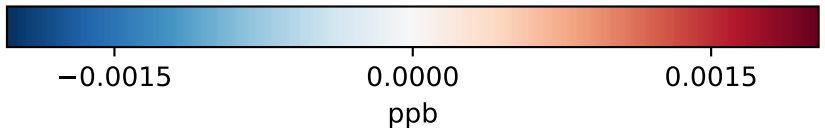
Difference (1x1.25)
Dev - Ref, Dynamic Range



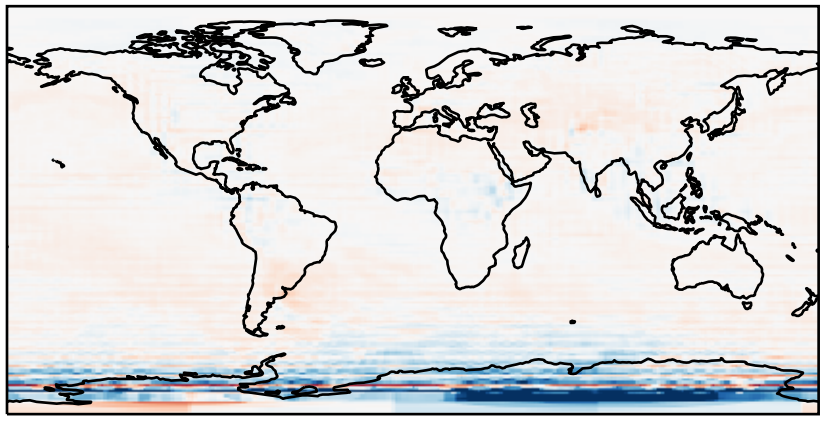


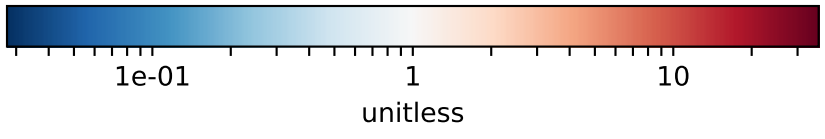
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



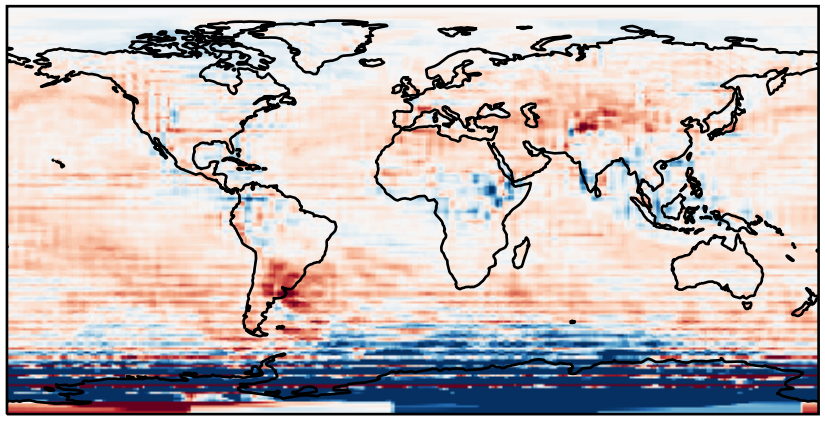


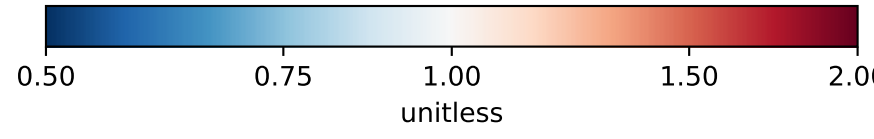
Ratio (1x1.25)
Dev/Ref, Dynamic Range





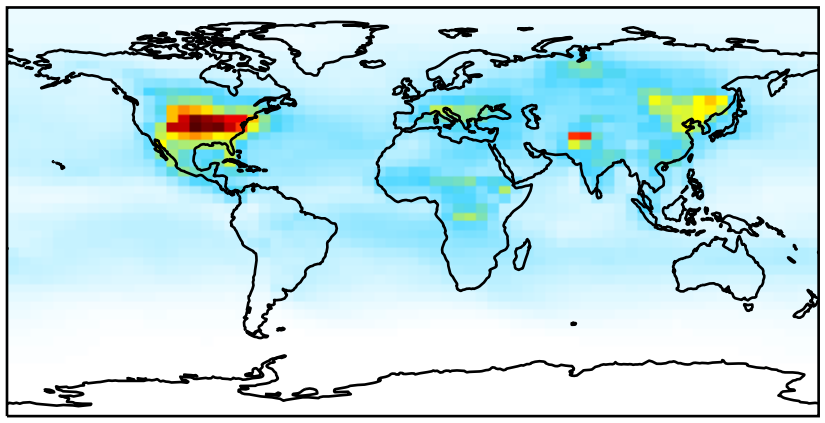
Ratio (1x1.25)
Dev/Ref, Fixed Range

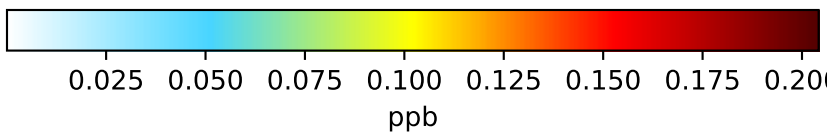




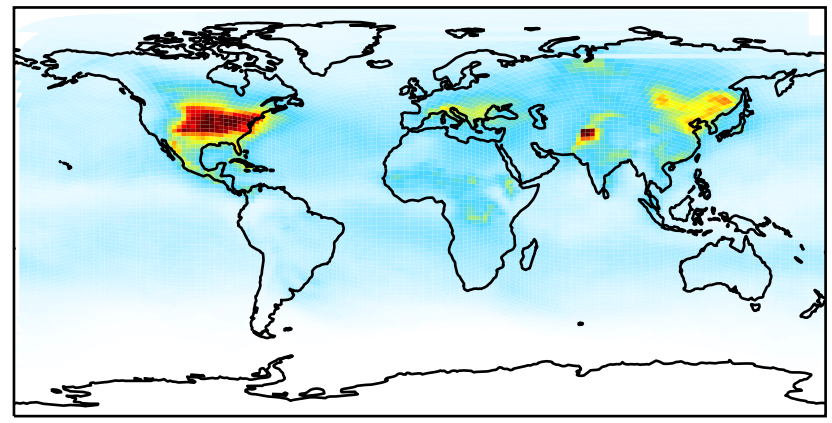
SpeciesConc_NO2

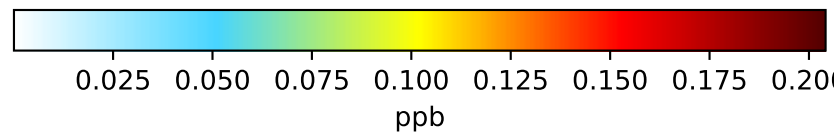
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



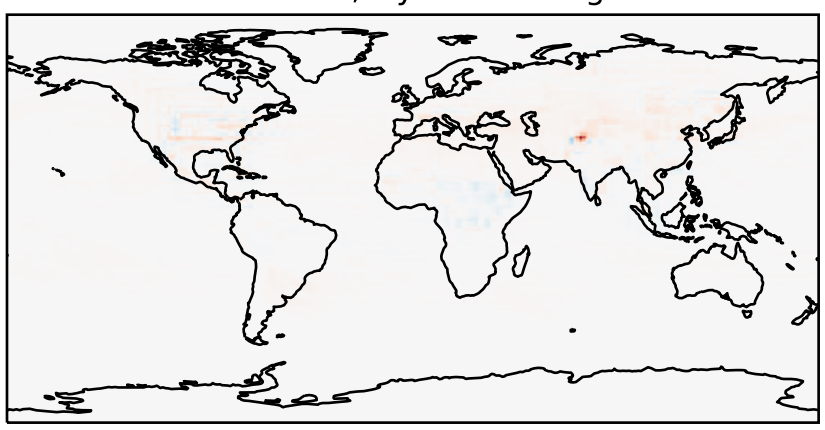


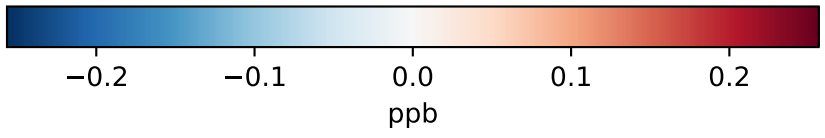
GCHP_13.3.0-rc.1 (Dev)
c48



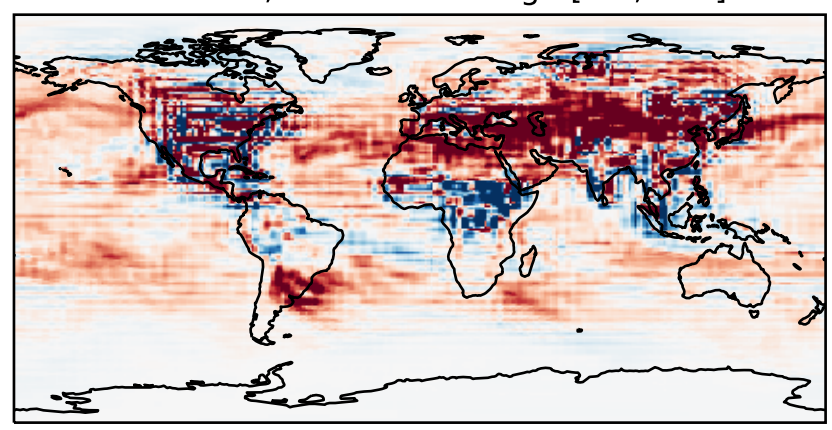


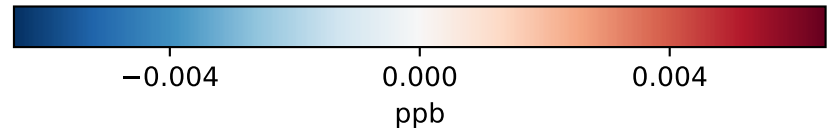
Difference (1x1.25)
Dev - Ref, Dynamic Range



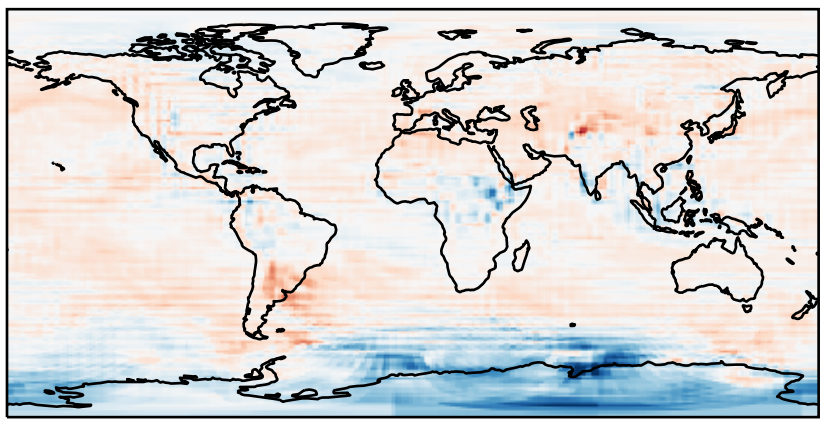


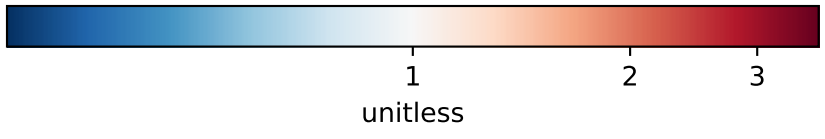
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



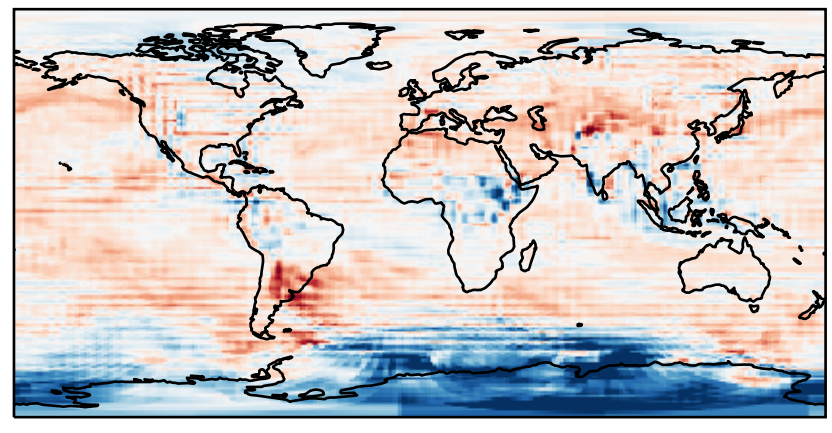


Ratio (1x1.25)
Dev/Ref, Dynamic Range





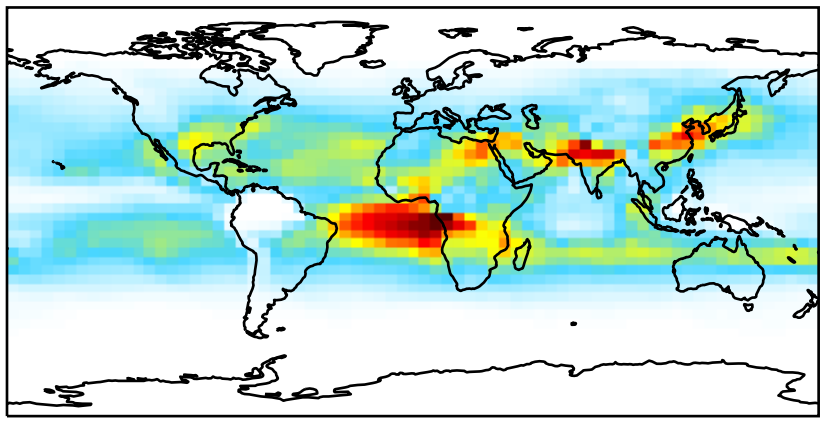
Ratio (1x1.25)
Dev/Ref, Fixed Range

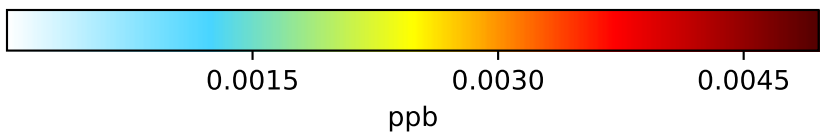




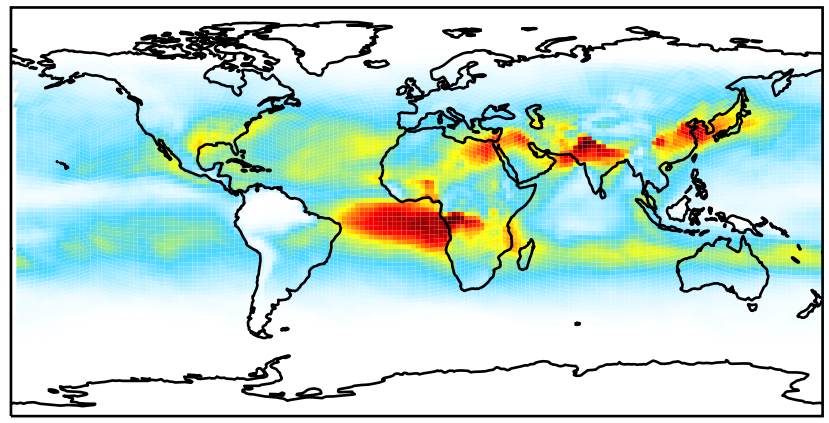
SpeciesConc_NO3

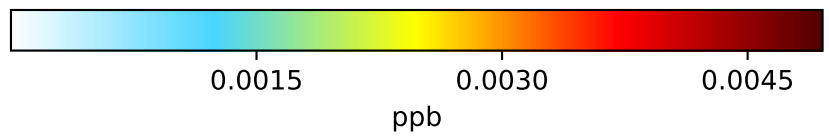
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



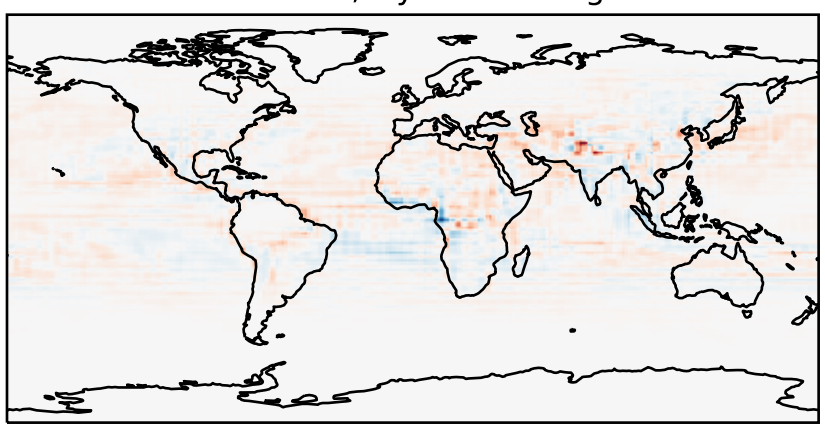


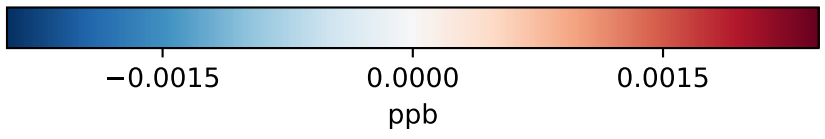
GCHP_13.3.0-rc.1 (Dev)
c48



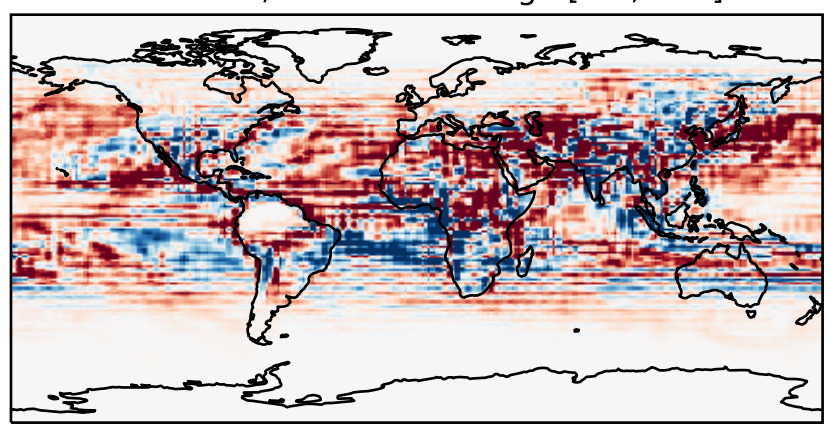


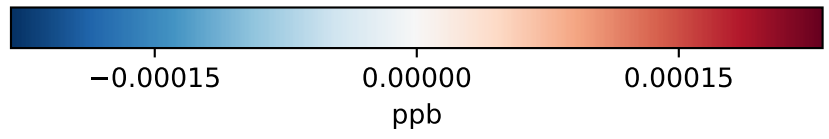
Difference (1x1.25)
Dev - Ref, Dynamic Range



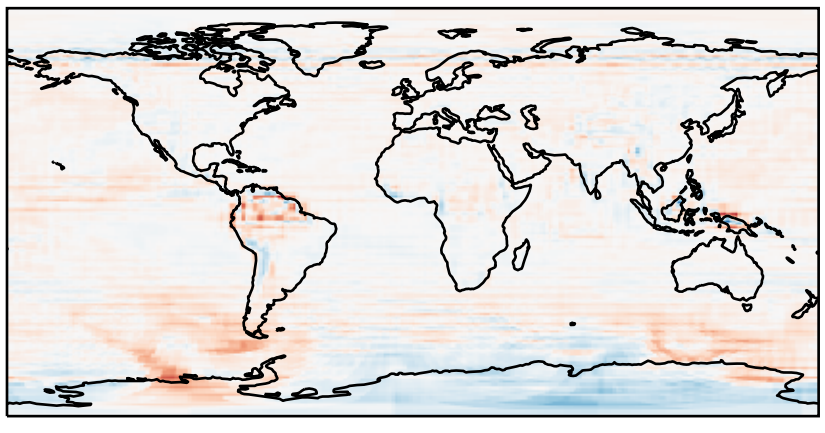


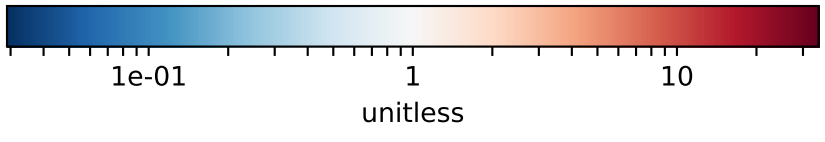
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



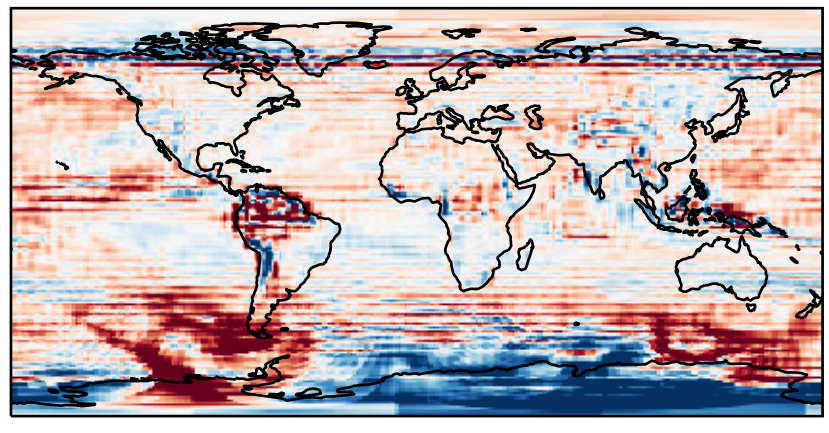


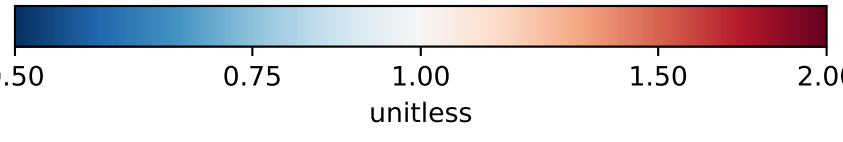
Ratio (1x1.25)
Dev/Ref, Dynamic Range





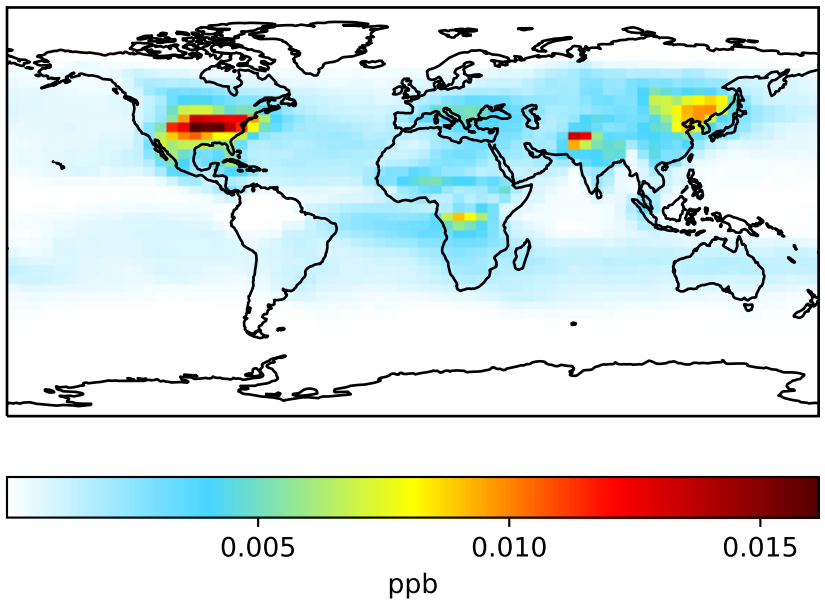
Ratio (1x1.25)
Dev/Ref, Fixed Range



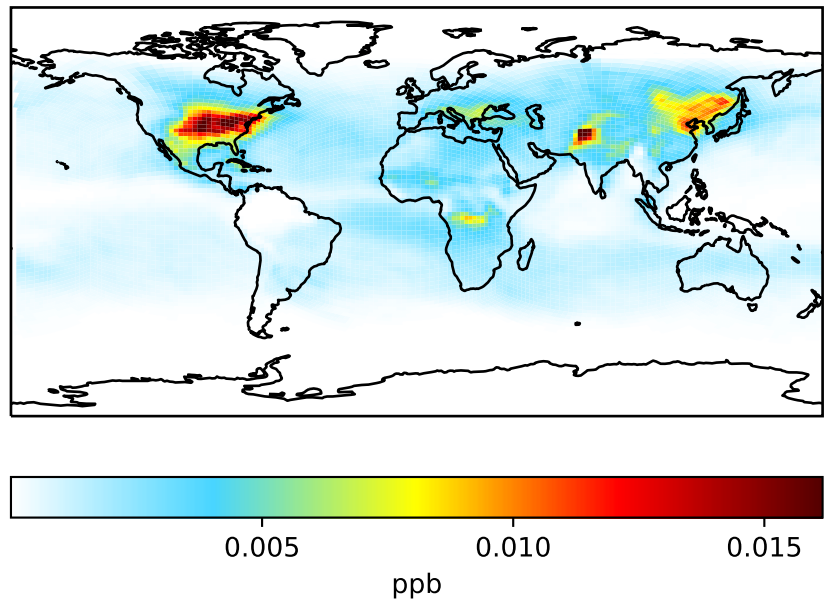


SpeciesConc_N2O5

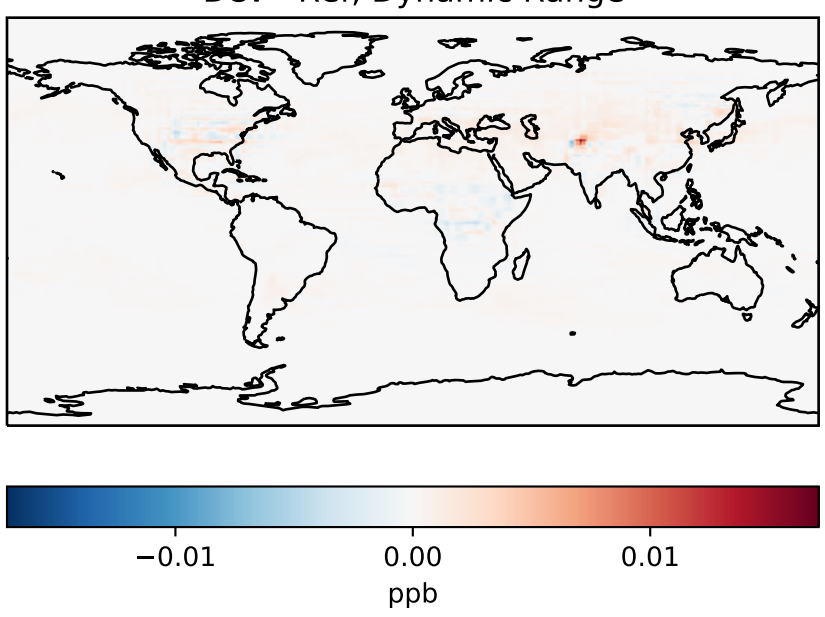
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



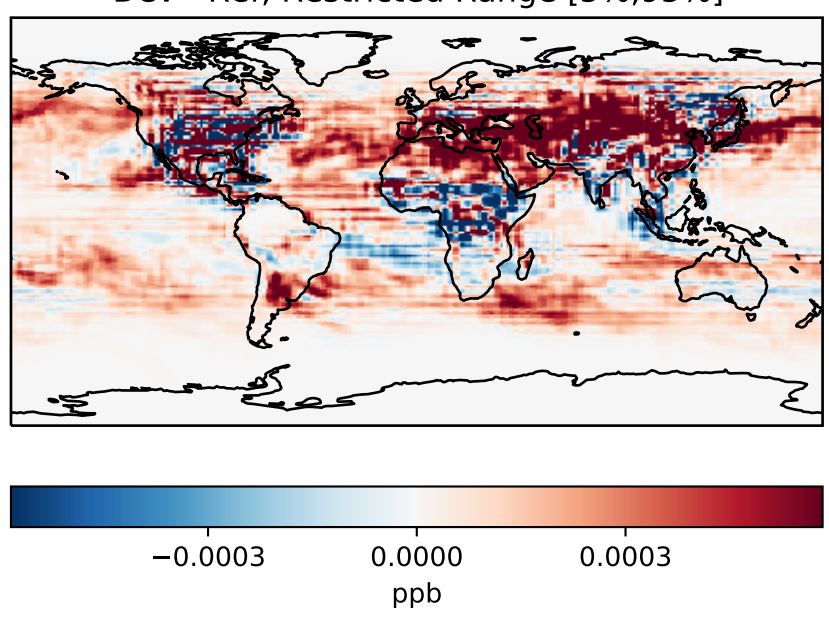
GCHP_13.3.0-rc.1 (Dev)
c48



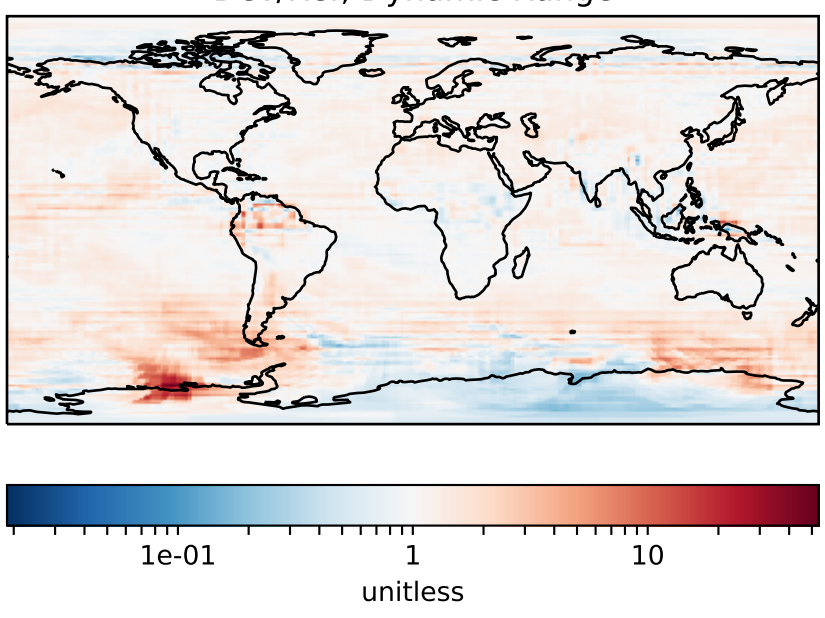
Difference (1x1.25)
Dev - Ref, Dynamic Range



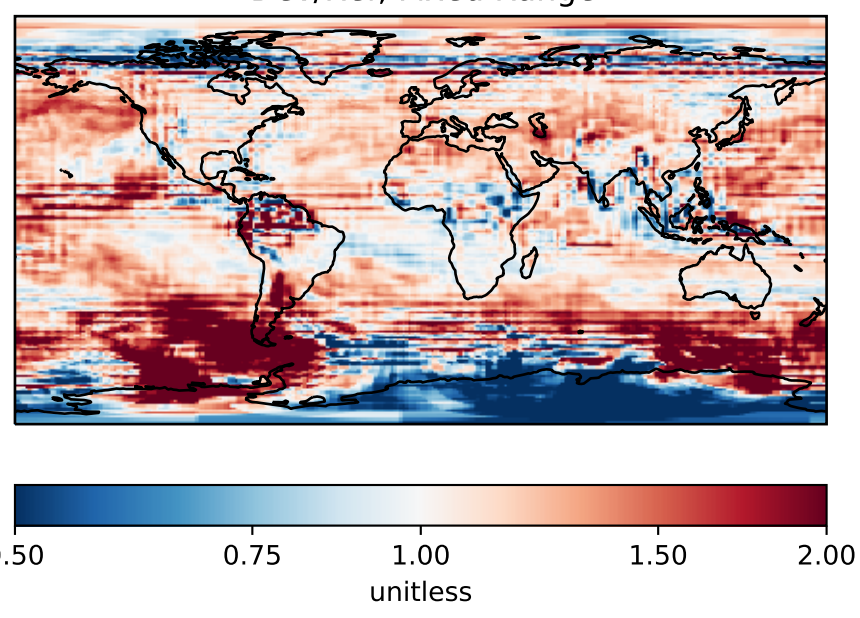
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

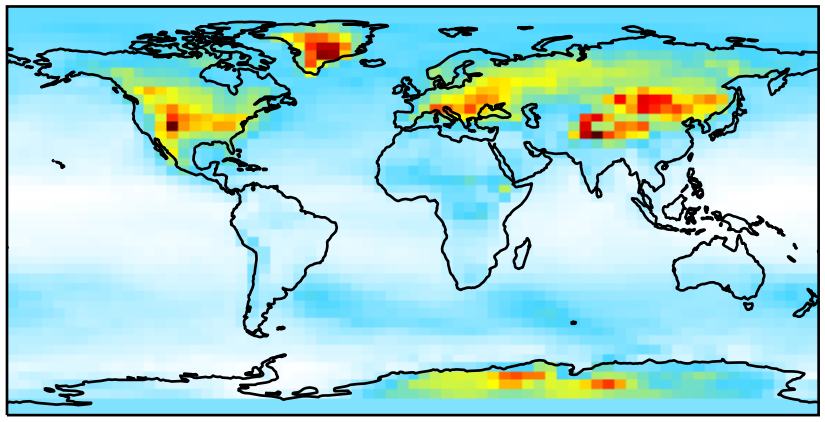


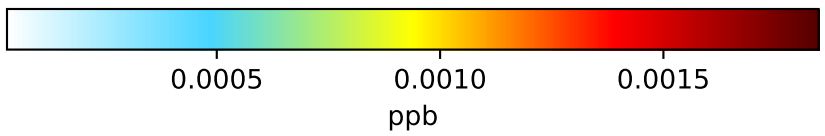
Ratio (1x1.25)
Dev/Ref, Fixed Range



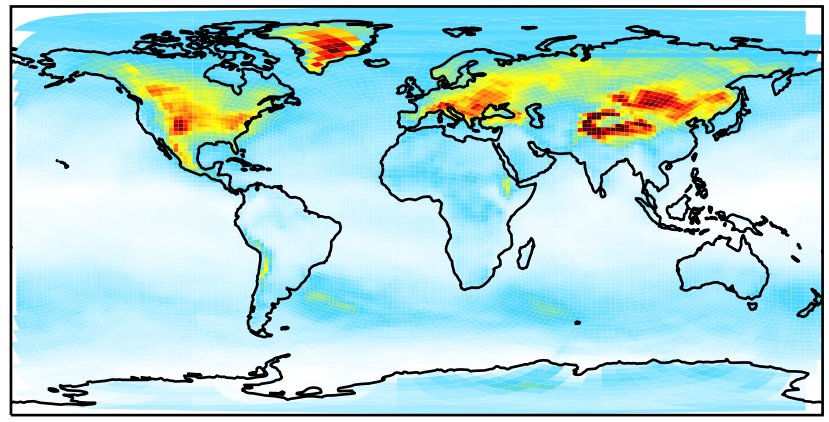
SpeciesConc_MPN

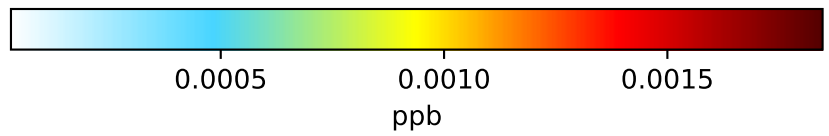
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



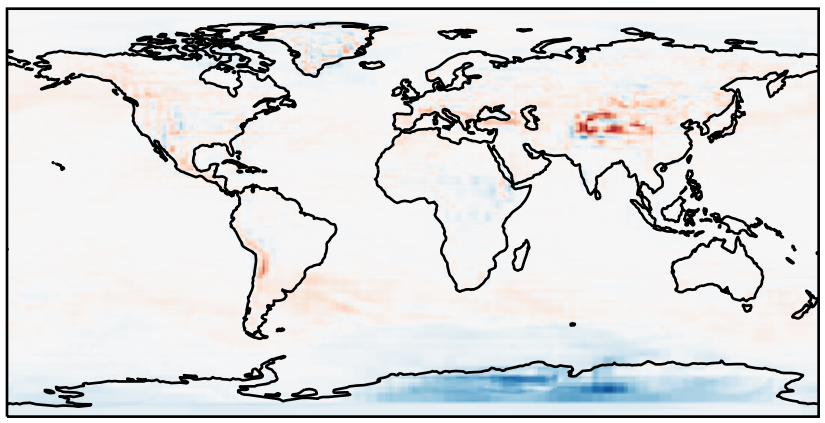


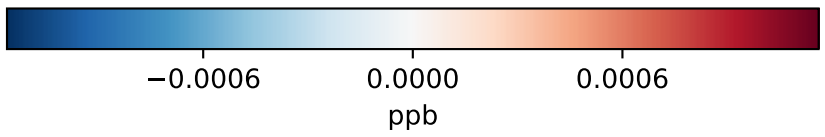
GCHP_13.3.0-rc.1 (Dev)
c48



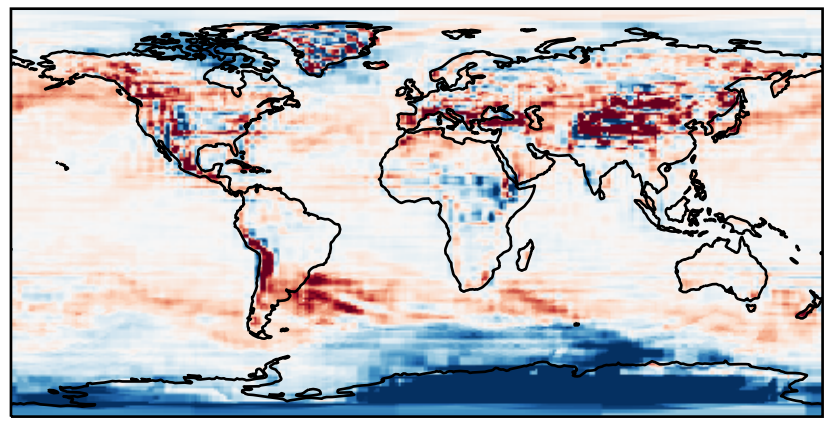


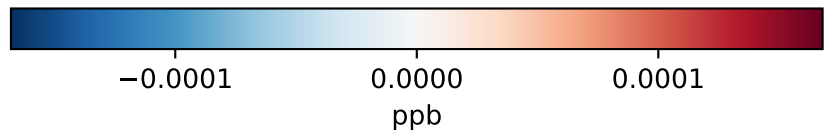
Difference (1x1.25)
Dev - Ref, Dynamic Range



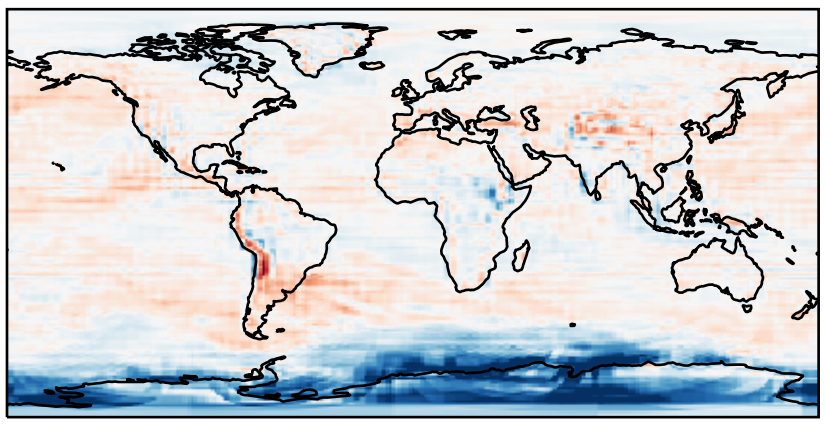


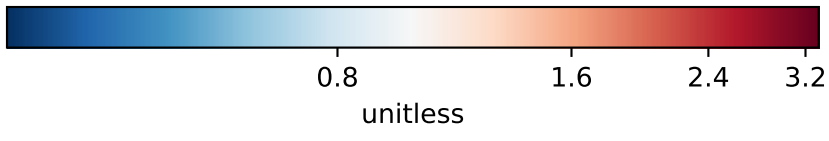
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



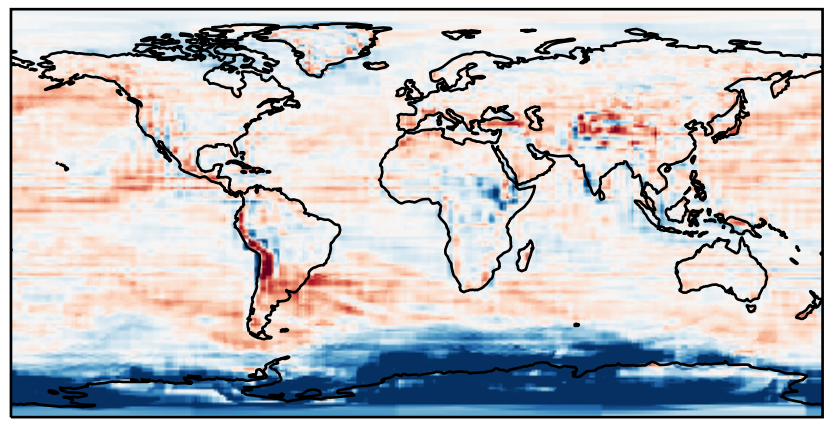


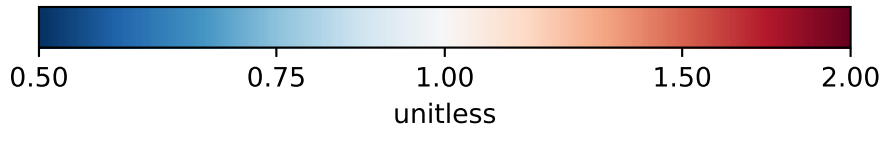
Ratio (1x1.25)
Dev/Ref, Dynamic Range





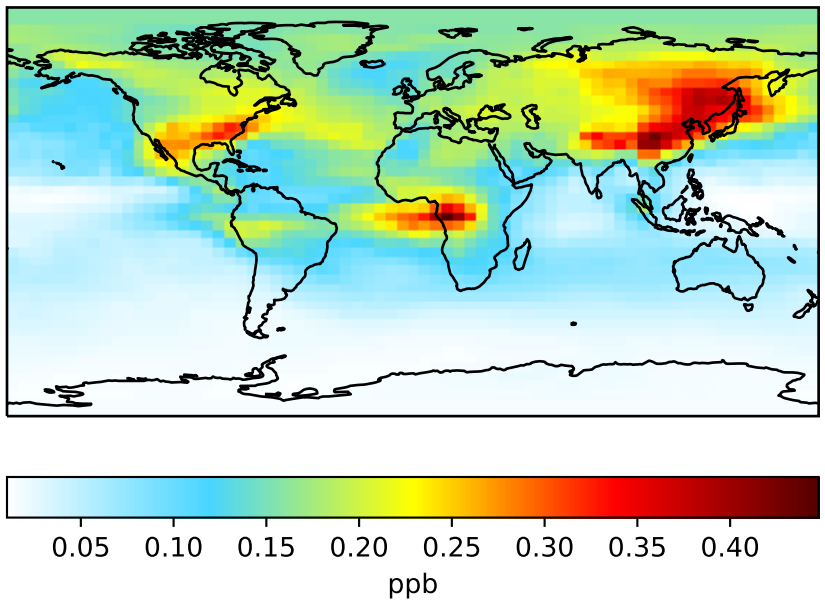
Ratio (1x1.25)
Dev/Ref, Fixed Range



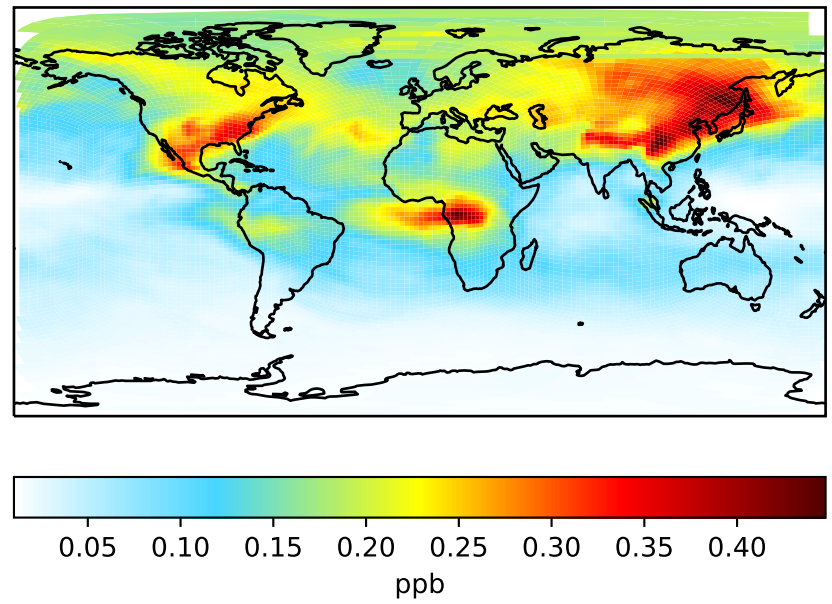


SpeciesConc_PAN

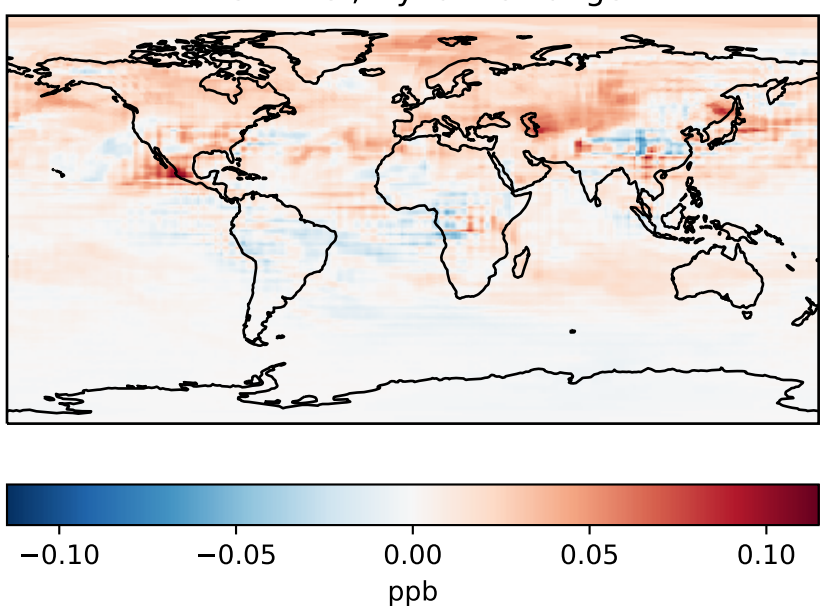
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



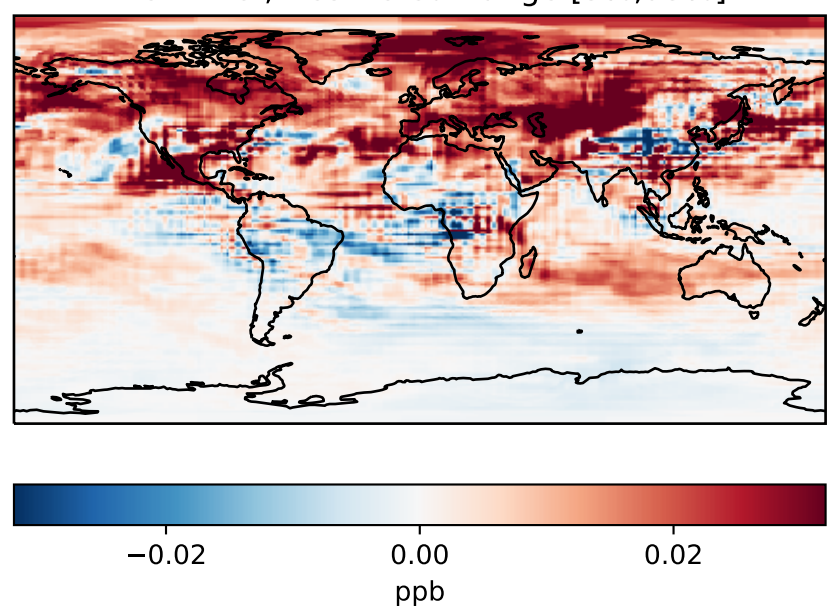
GCHP_13.3.0-rc.1 (Dev)
c48



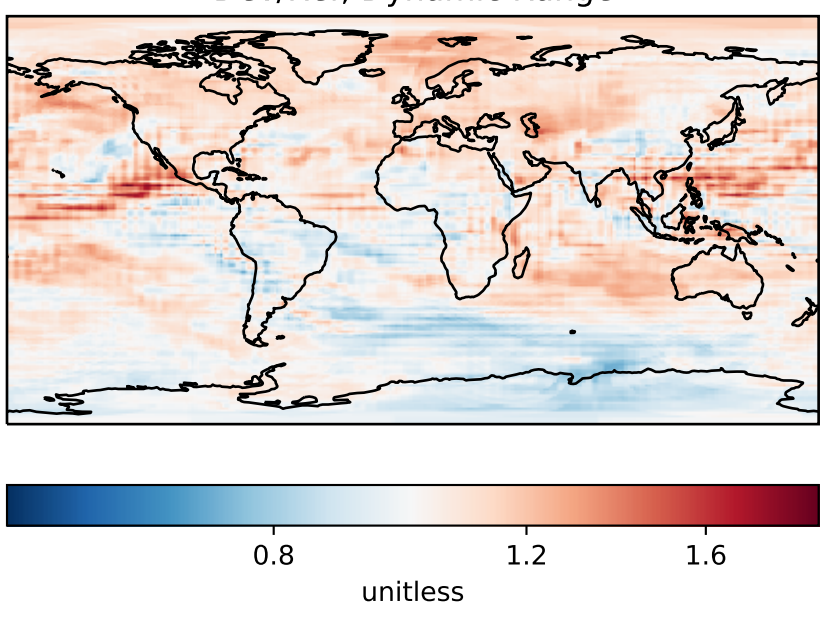
Difference (1x1.25)
Dev - Ref, Dynamic Range



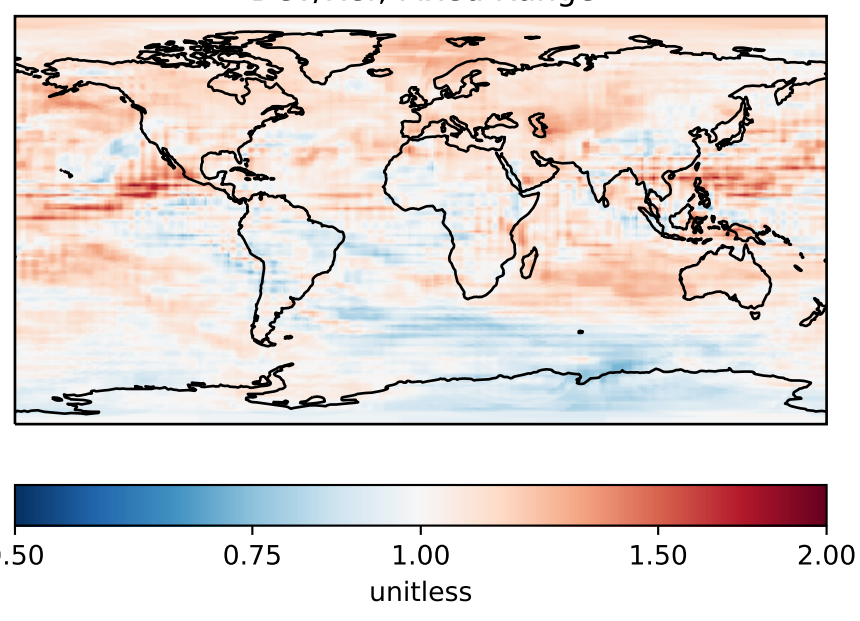
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

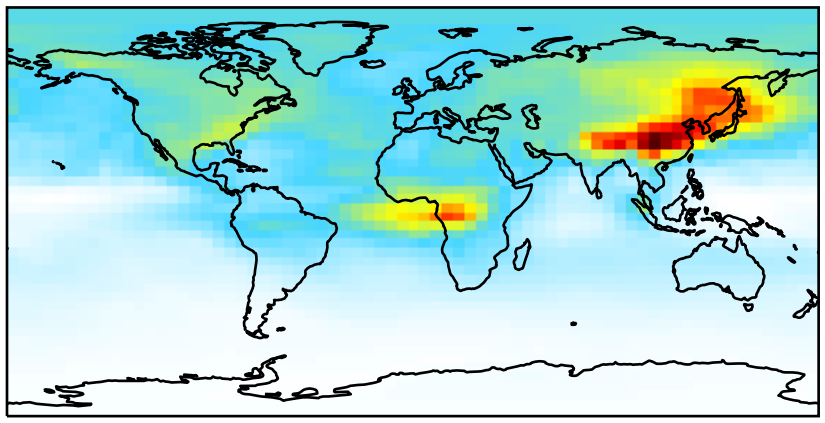


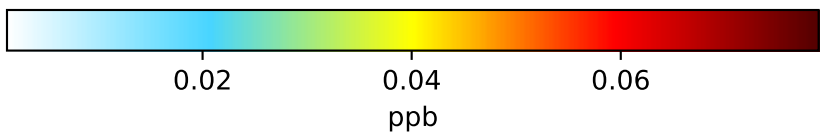
Ratio (1x1.25)
Dev/Ref, Fixed Range



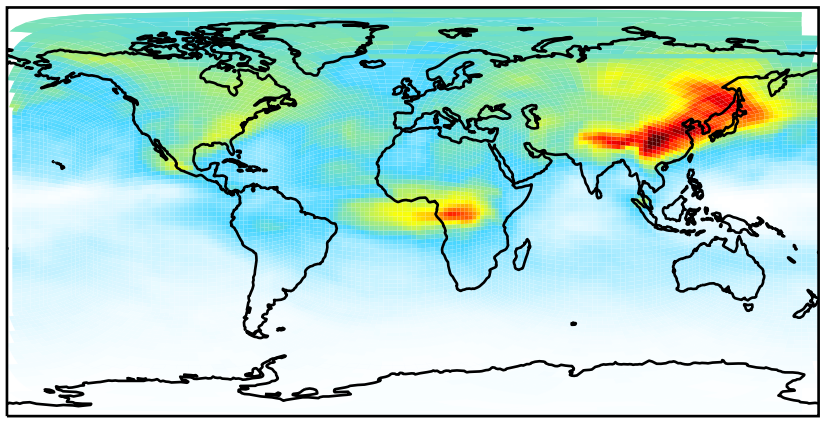
SpeciesConc_PPN

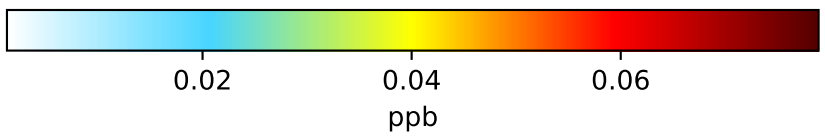
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



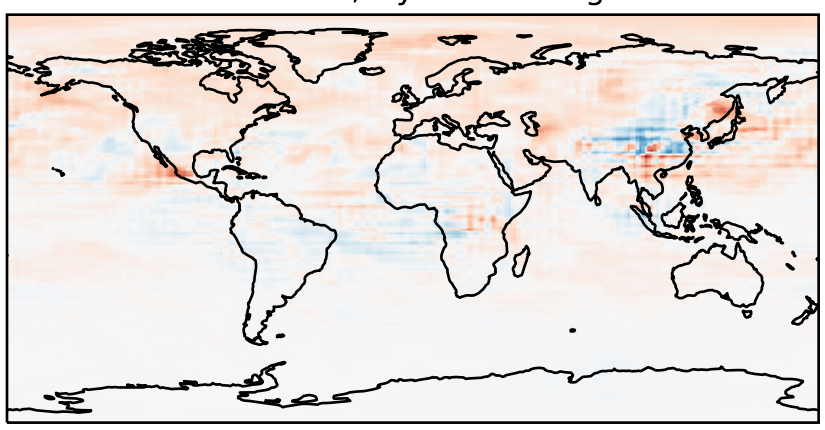


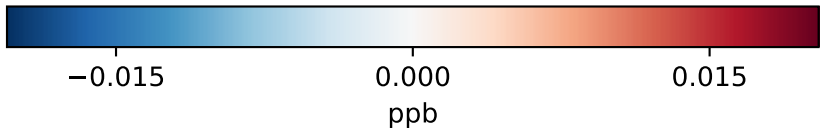
GCHP_13.3.0-rc.1 (Dev)
c48



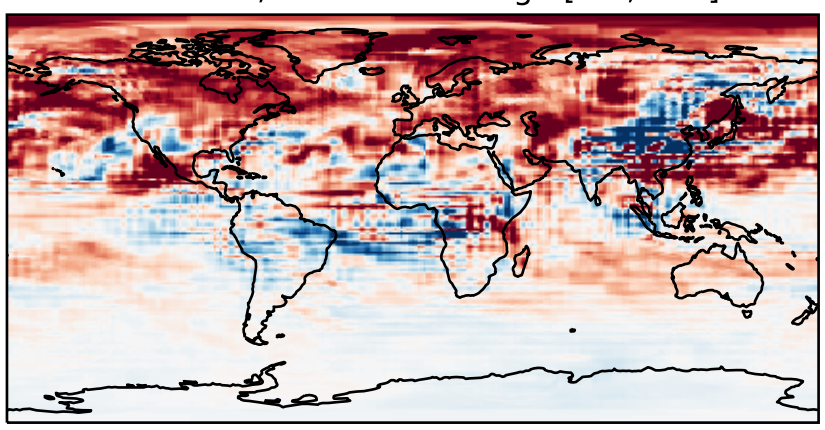


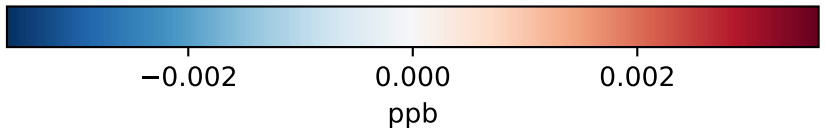
Difference (1x1.25)
Dev - Ref, Dynamic Range



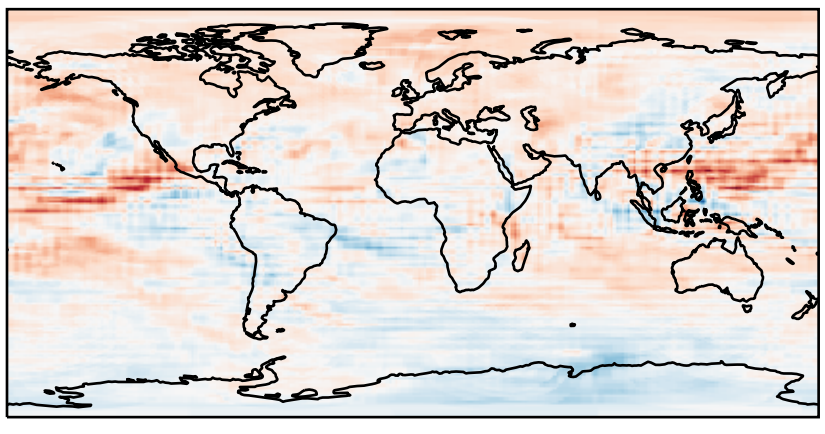


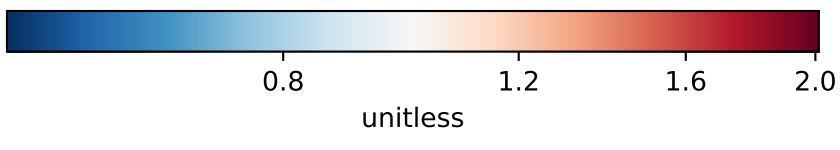
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



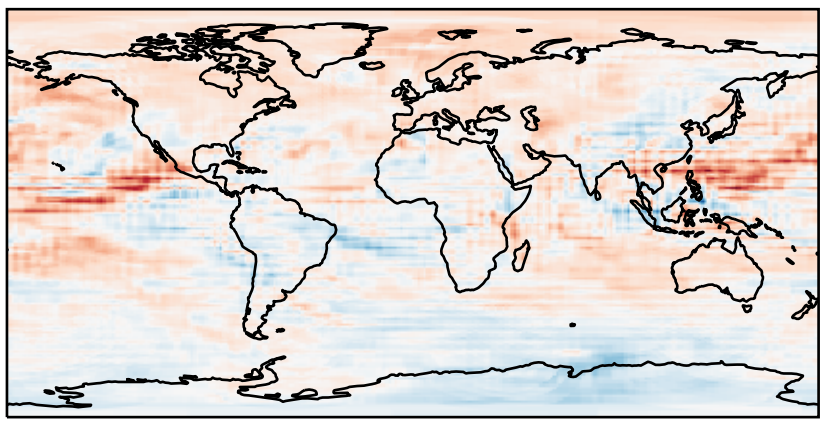


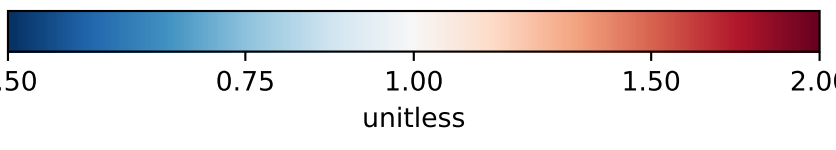
Ratio (1x1.25)
Dev/Ref, Dynamic Range





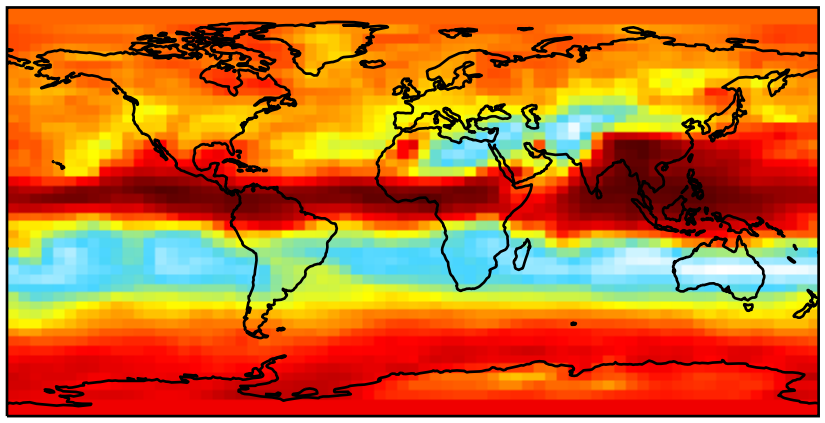
Ratio (1x1.25)
Dev/Ref, Fixed Range

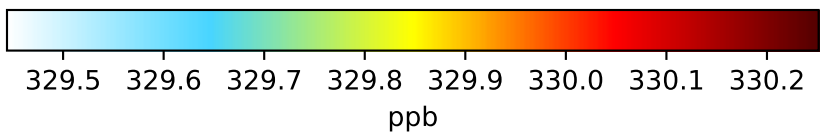




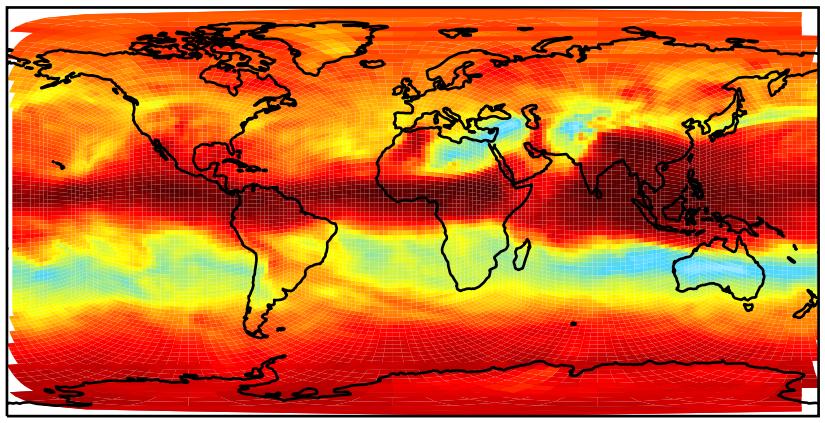
SpeciesConc_N2O

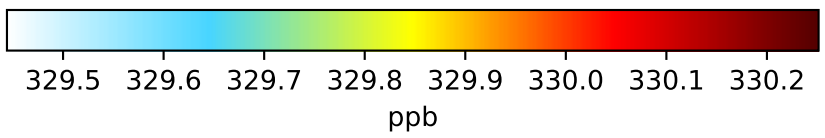
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



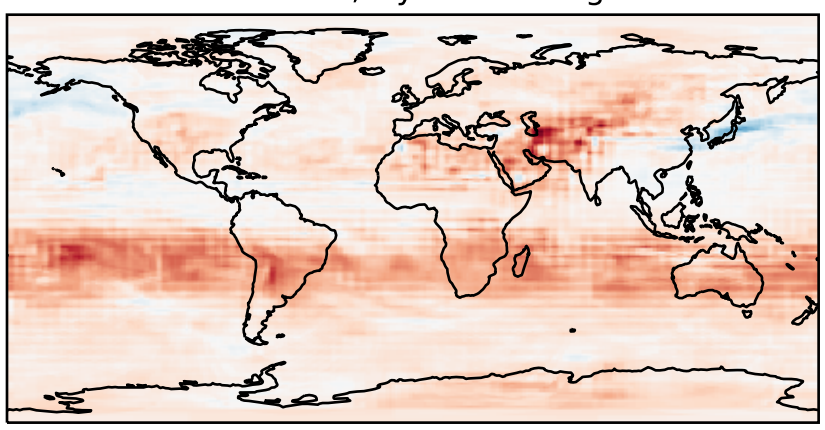


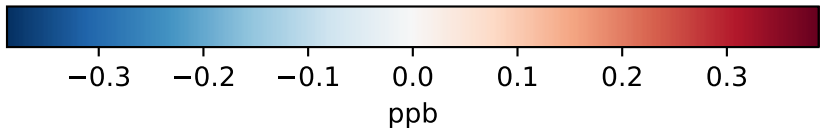
GCHP_13.3.0-rc.1 (Dev)
c48



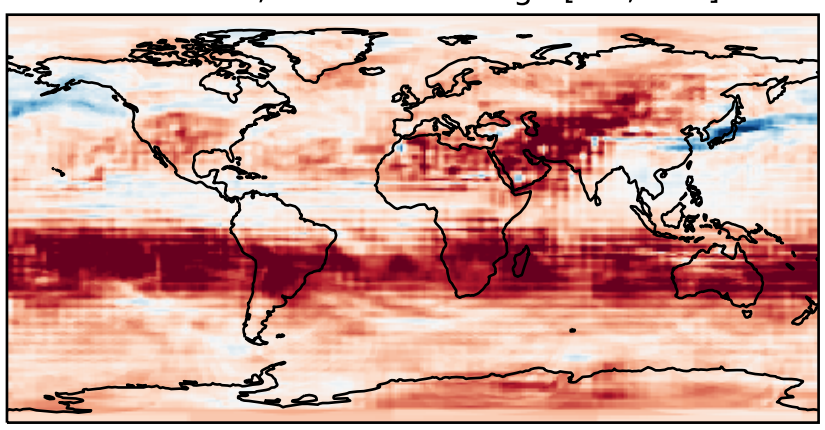


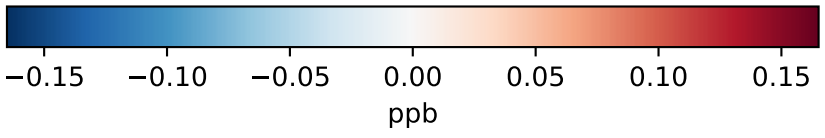
Difference (1x1.25)
Dev - Ref, Dynamic Range



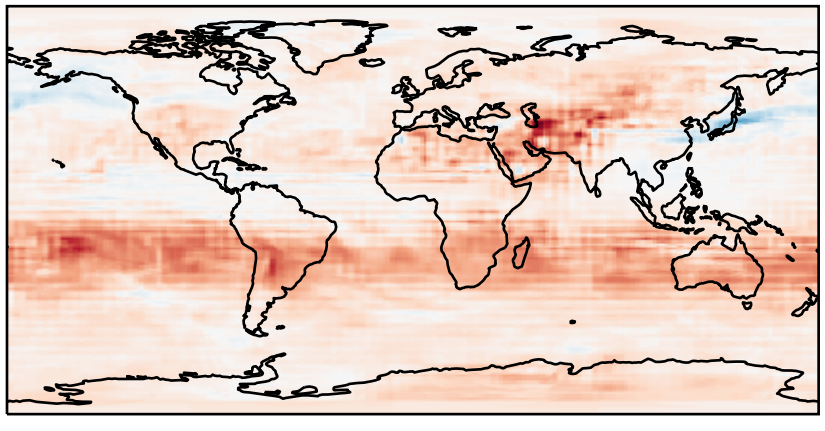


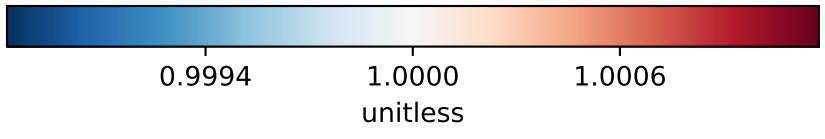
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



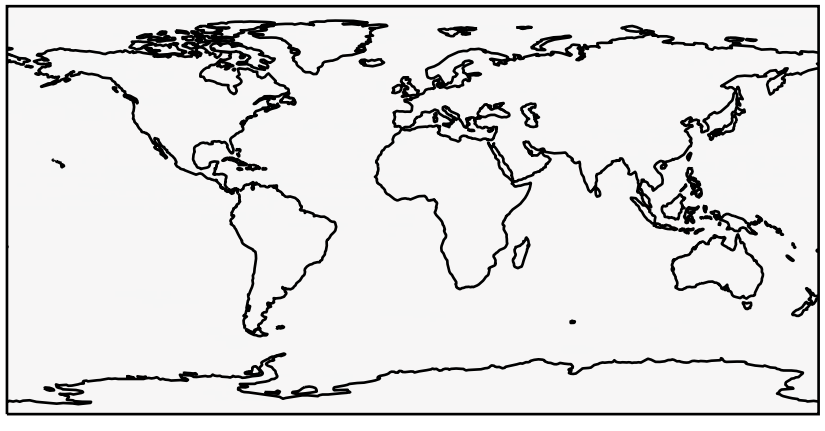


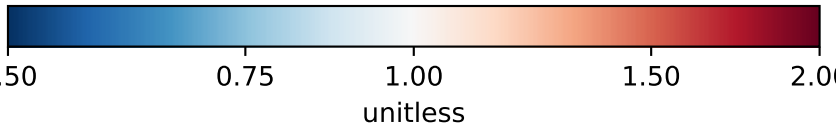
Ratio (1x1.25)
Dev/Ref, Dynamic Range





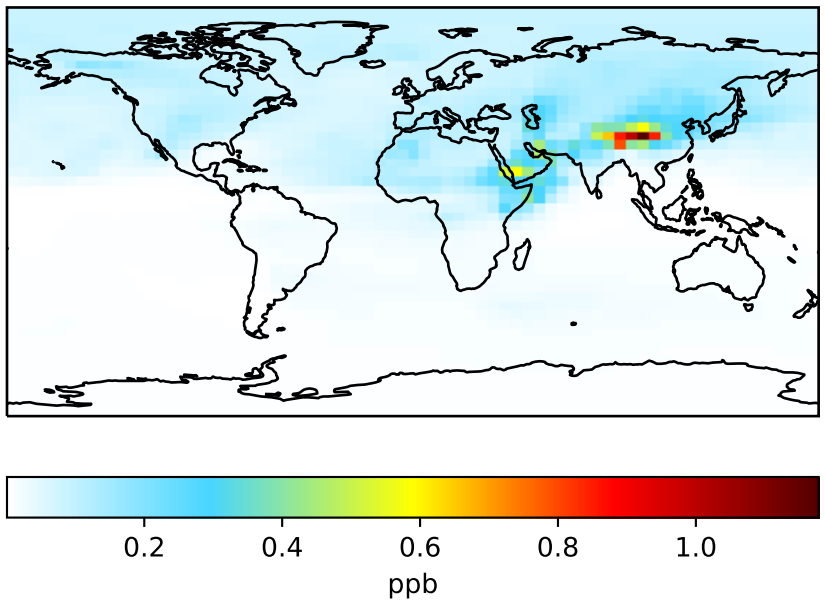
Ratio (1x1.25)
Dev/Ref, Fixed Range



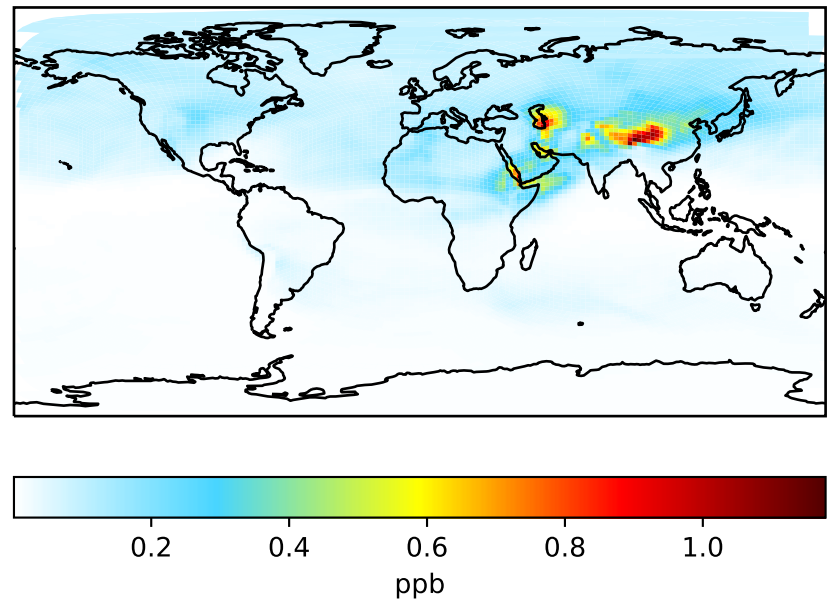


SpeciesConc_NHx

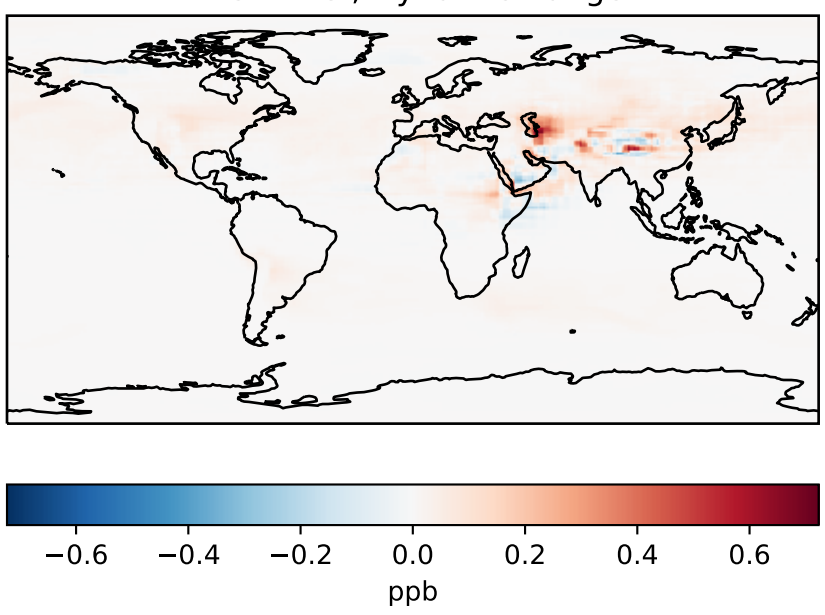
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



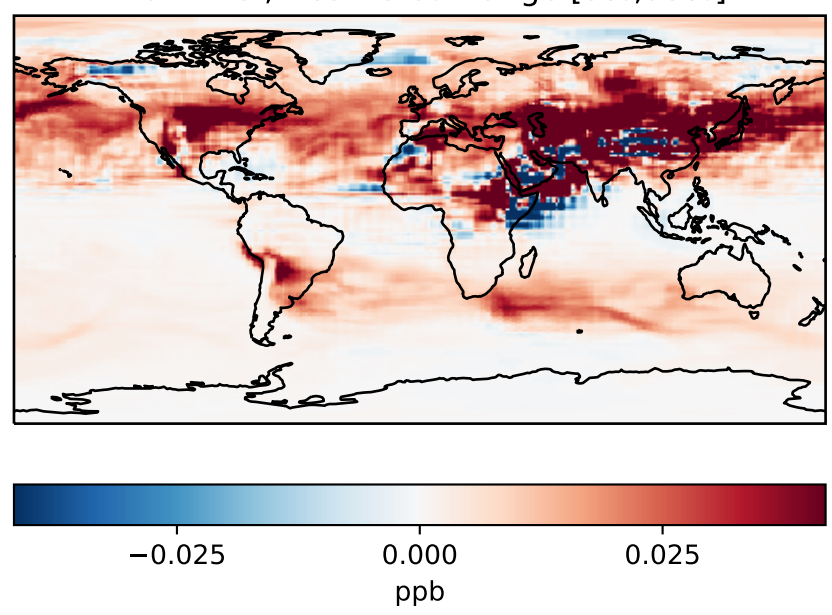
GCHP_13.3.0-rc.1 (Dev)
c48



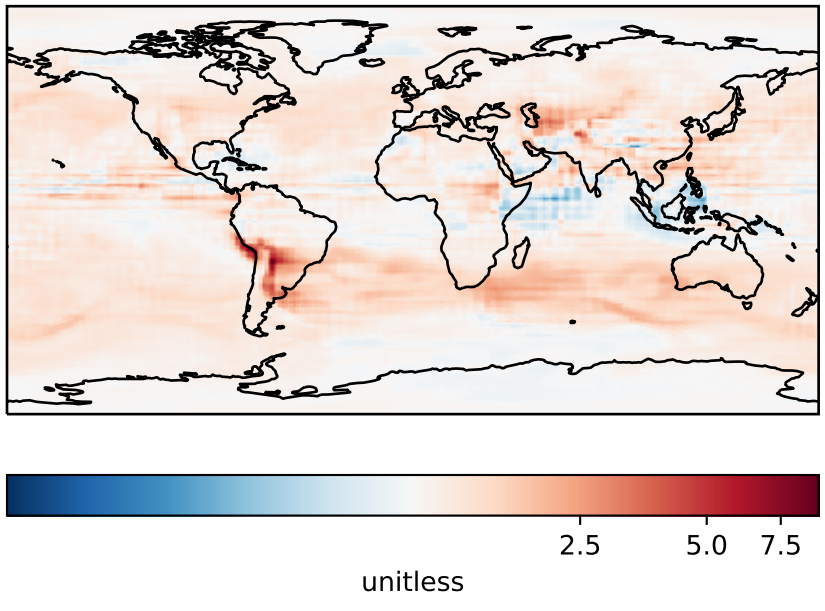
Difference (1x1.25)
Dev - Ref, Dynamic Range



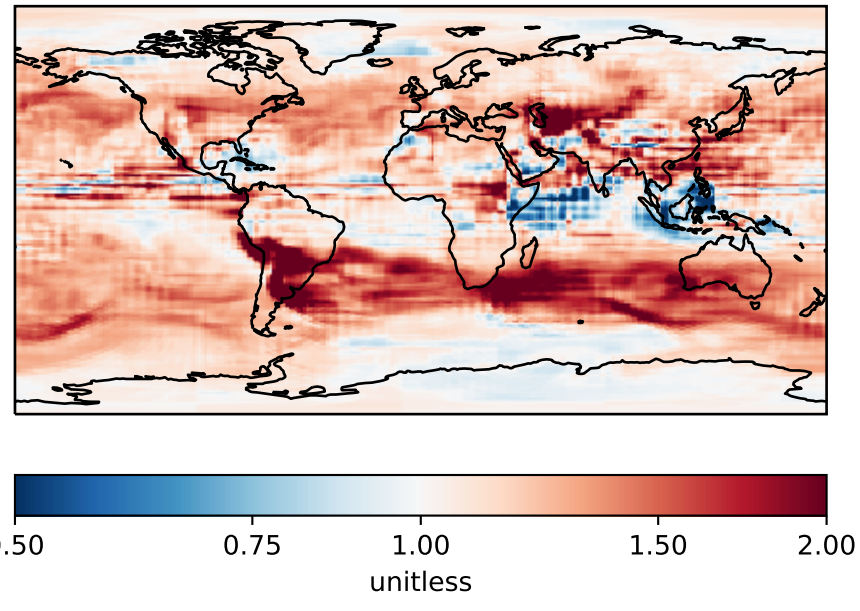
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

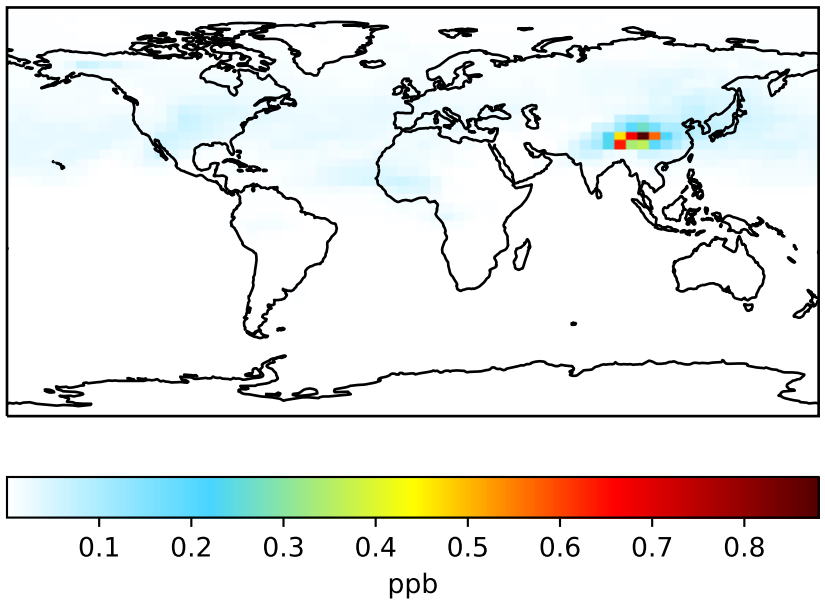


Ratio (1x1.25)
Dev/Ref, Fixed Range

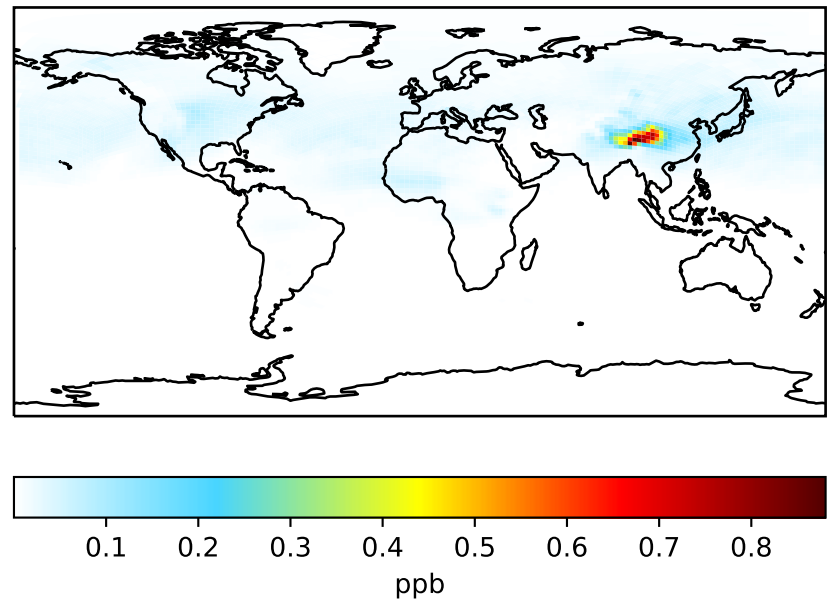


SpeciesConc_NH3

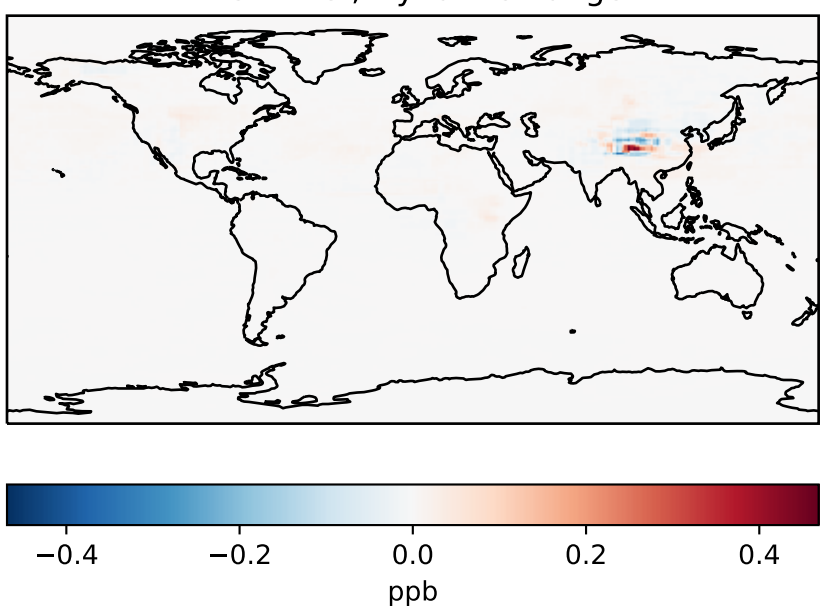
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



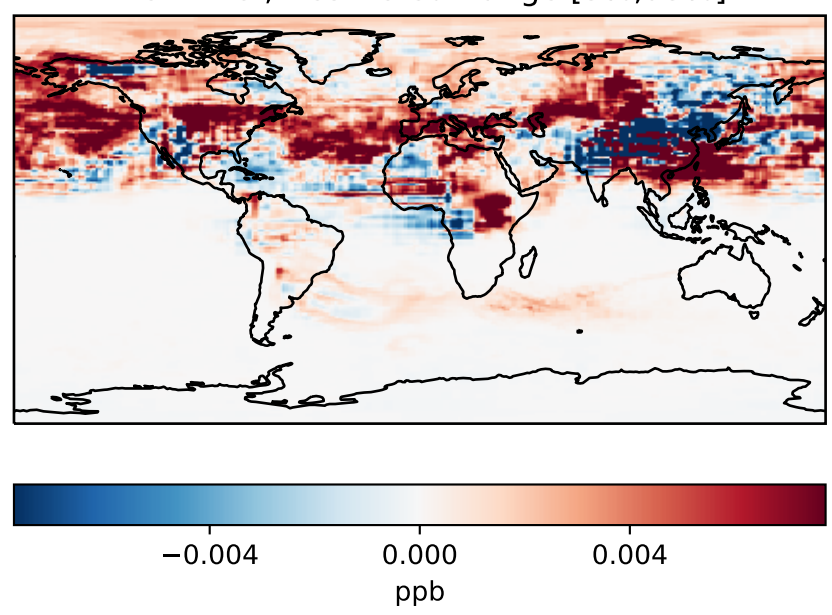
GCHP_13.3.0-rc.1 (Dev)
c48



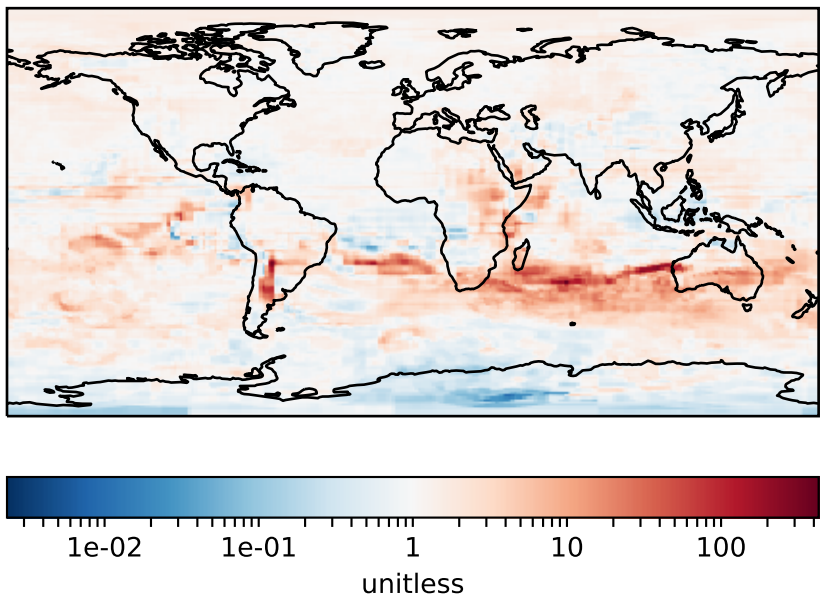
Difference (1x1.25)
Dev - Ref, Dynamic Range



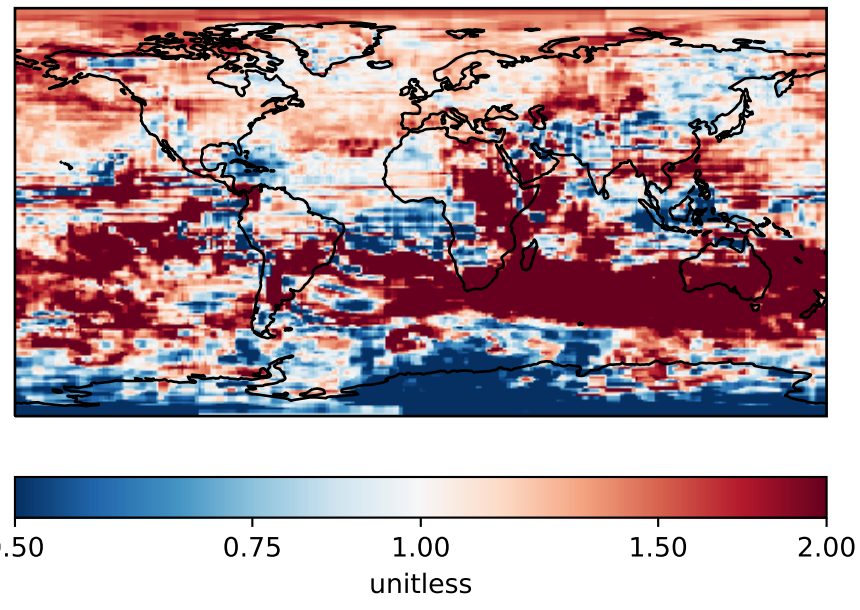
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

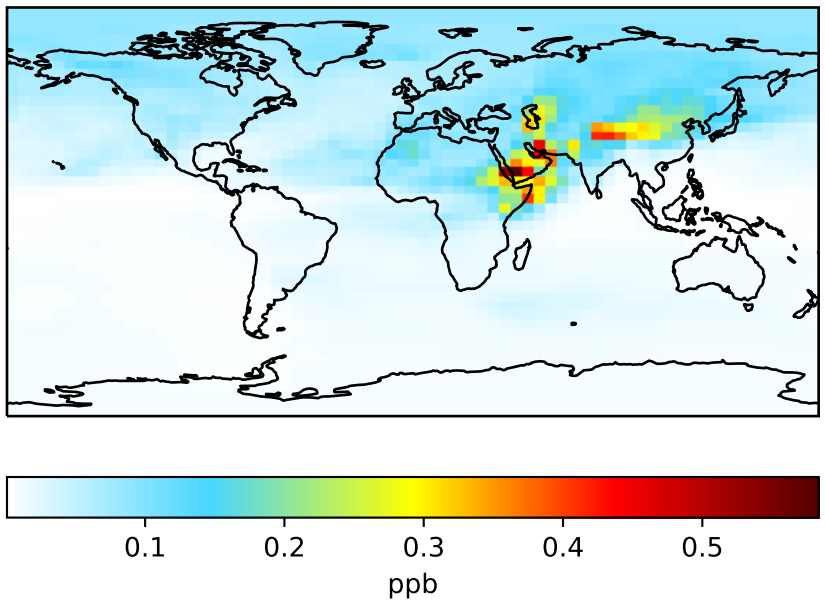


Ratio (1x1.25)
Dev/Ref, Fixed Range

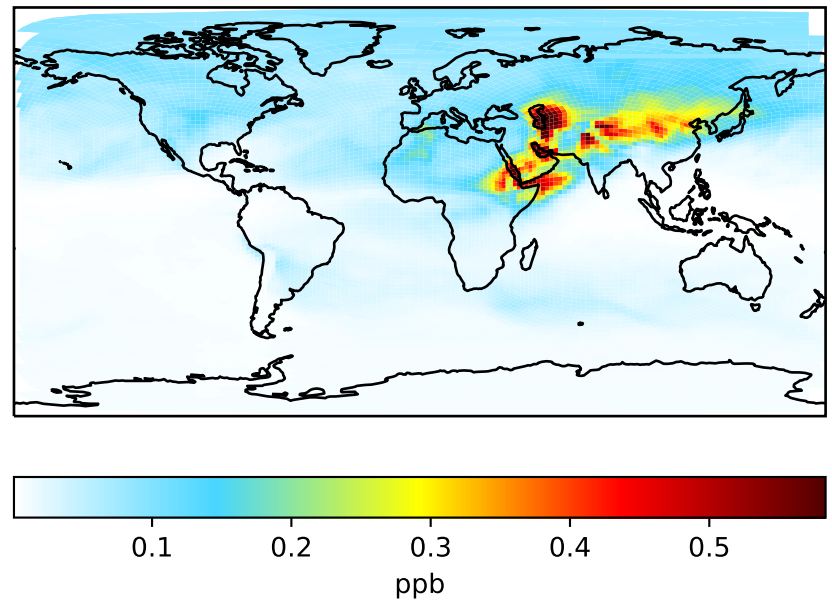


SpeciesConc_NH4

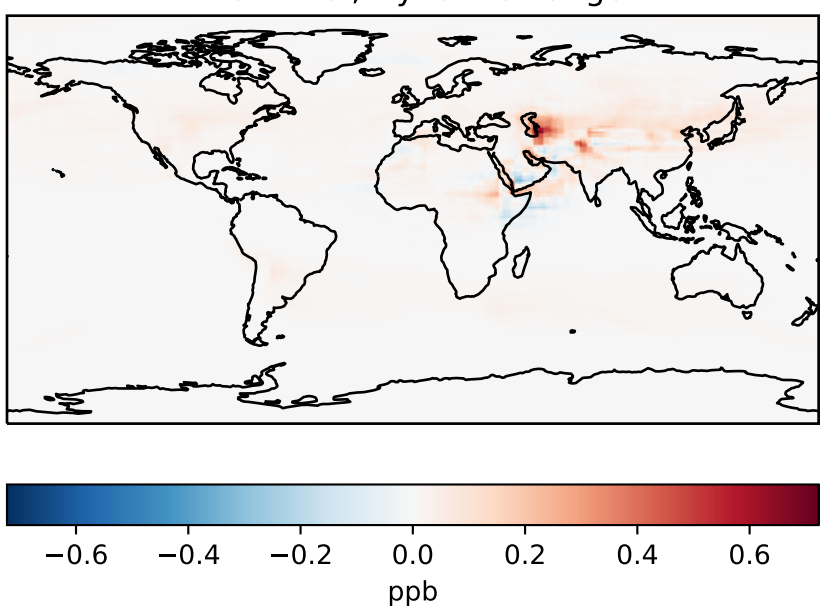
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



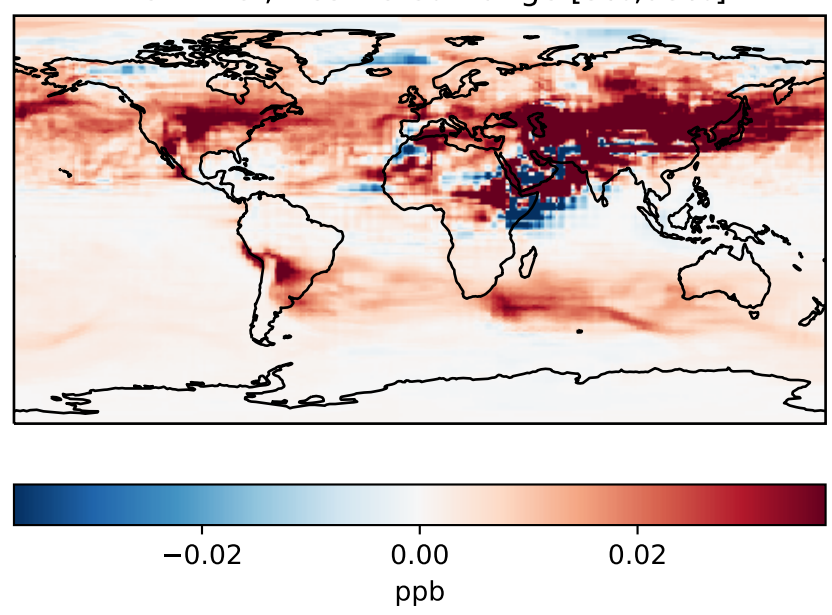
GCHP_13.3.0-rc.1 (Dev)
c48



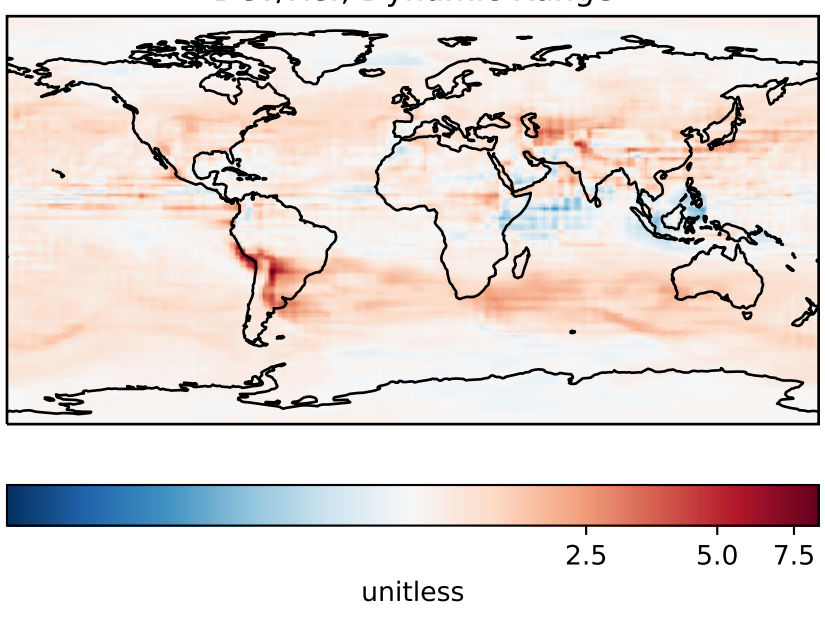
Difference (1x1.25)
Dev - Ref, Dynamic Range



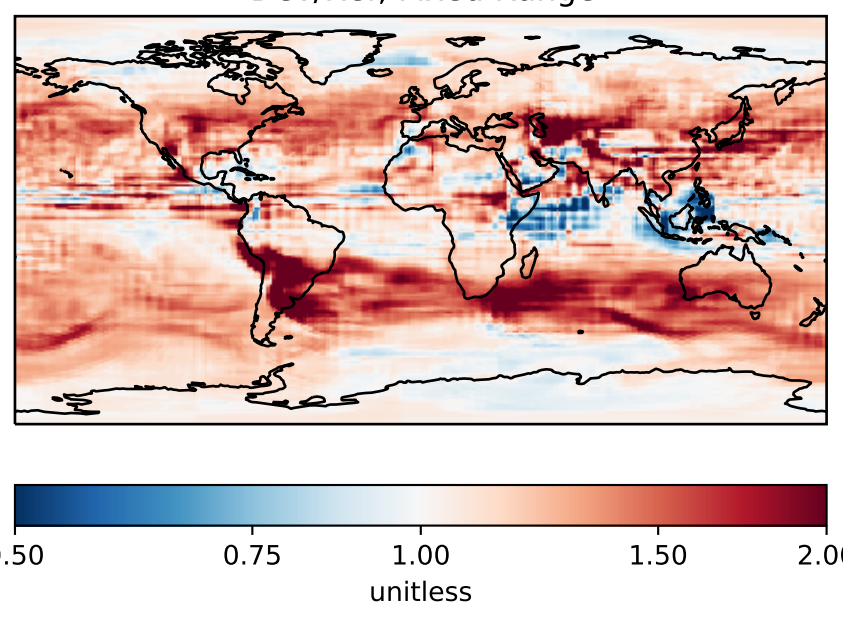
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

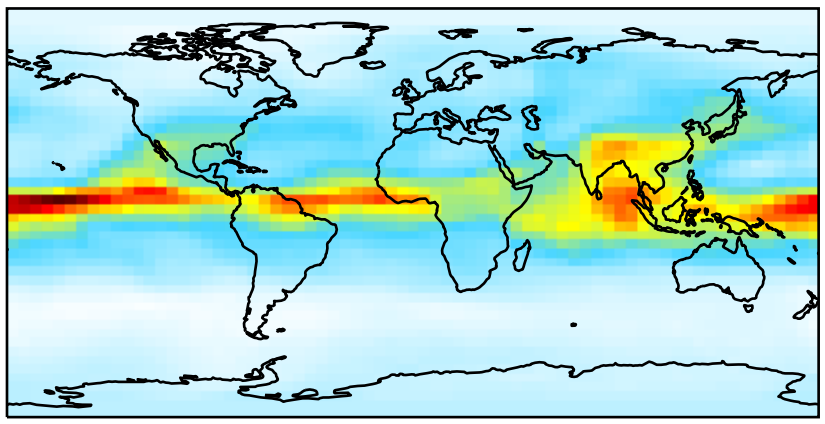


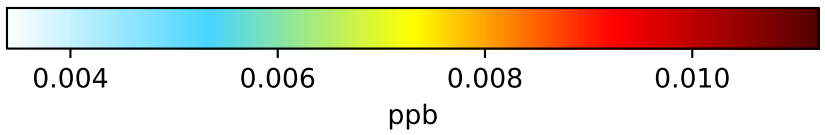
Ratio (1x1.25)
Dev/Ref, Fixed Range



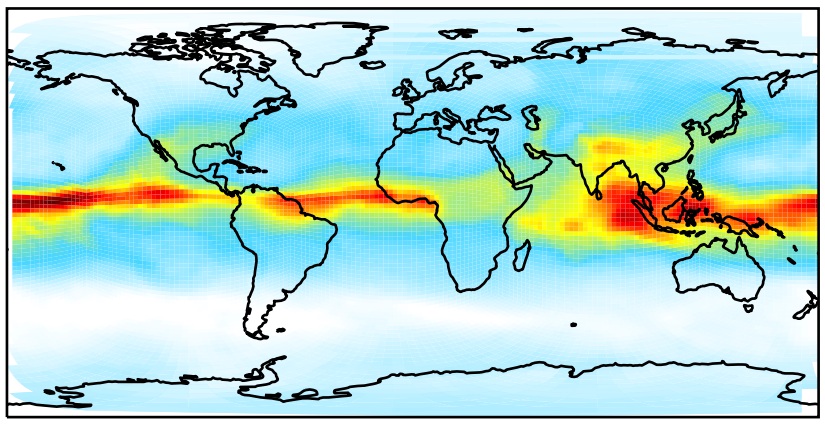
SpeciesConc_MENO3

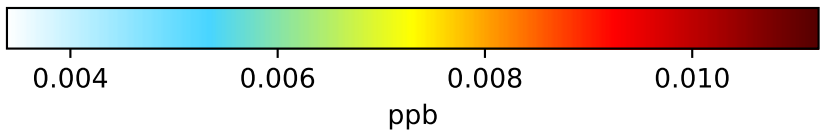
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



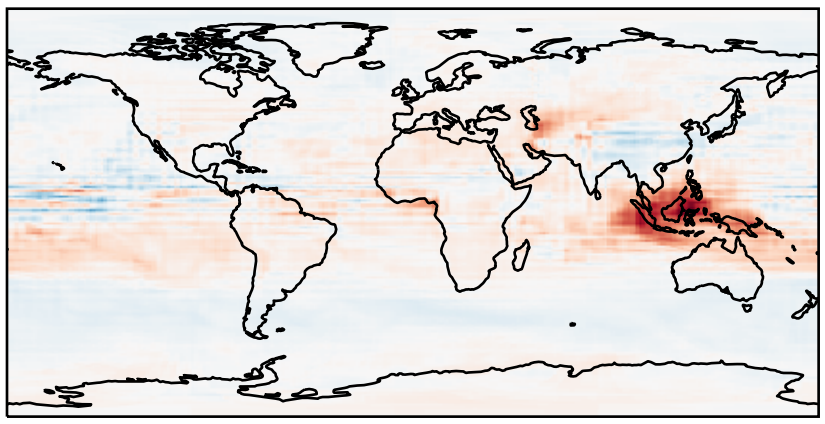


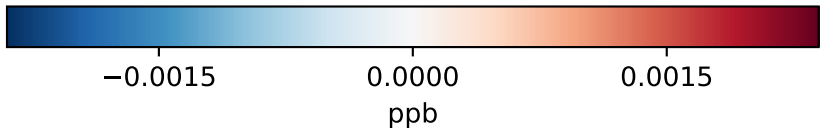
GCHP_13.3.0-rc.1 (Dev)
c48



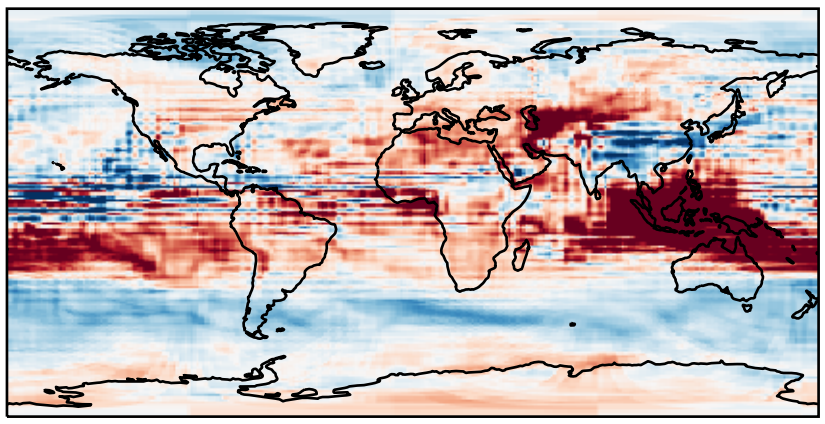


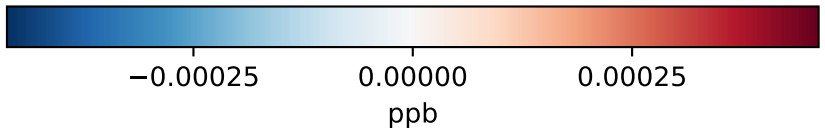
Difference (1x1.25)
Dev - Ref, Dynamic Range



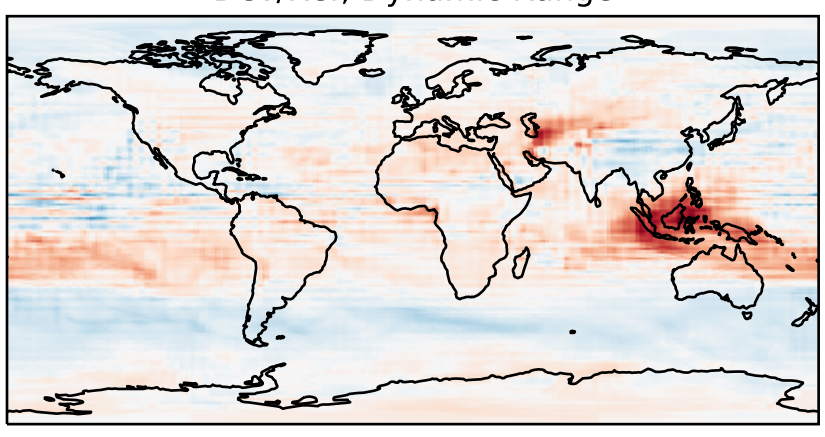


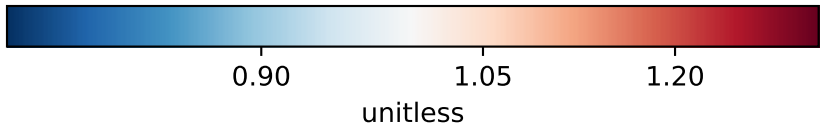
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



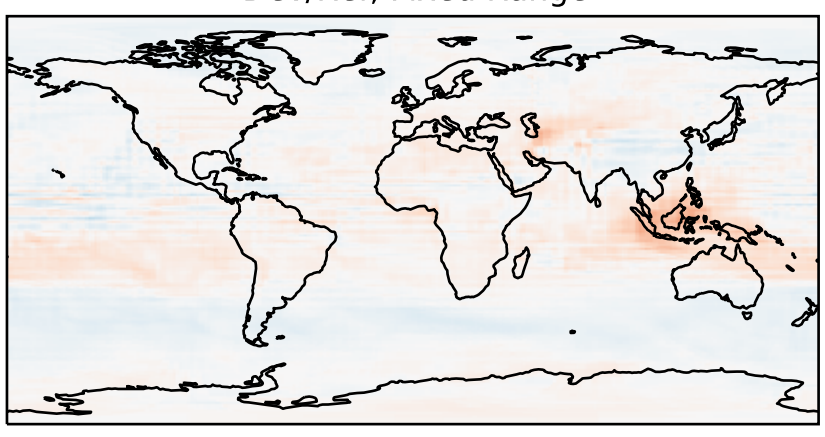


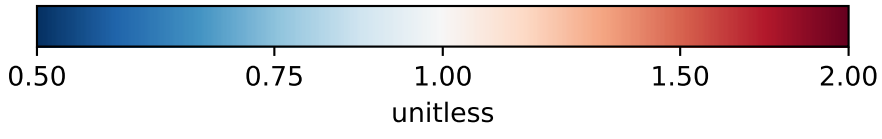
Ratio (1x1.25)
Dev/Ref, Dynamic Range





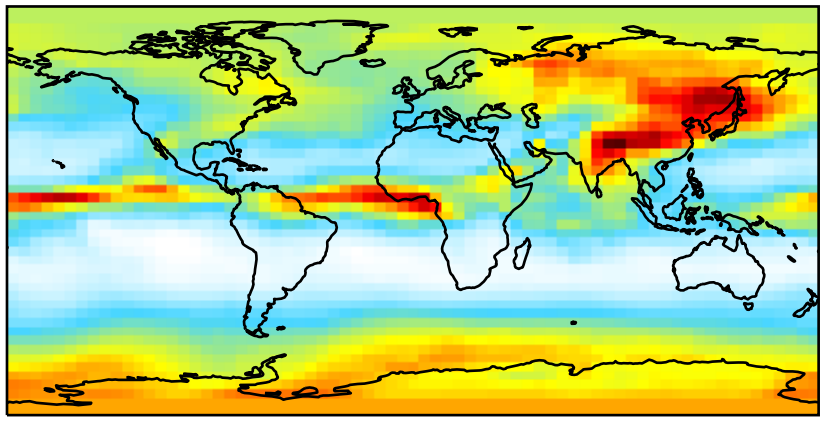
Ratio (1x1.25)
Dev/Ref, Fixed Range

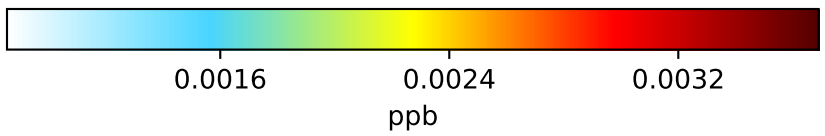




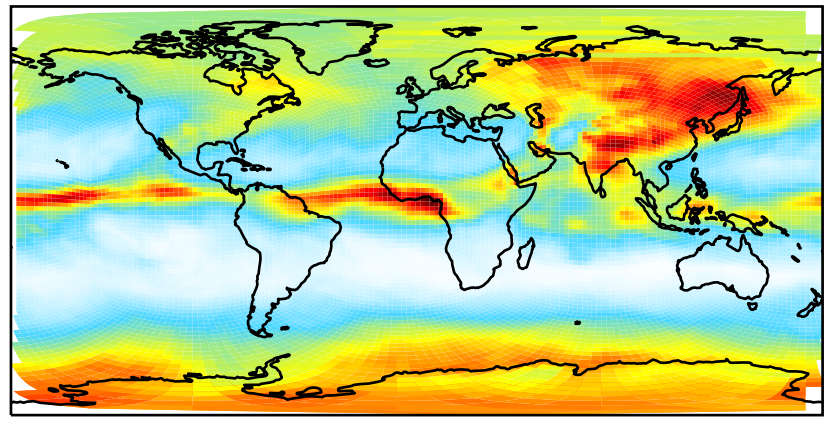
SpeciesConc_ETNO3

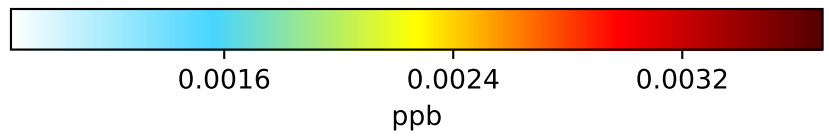
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



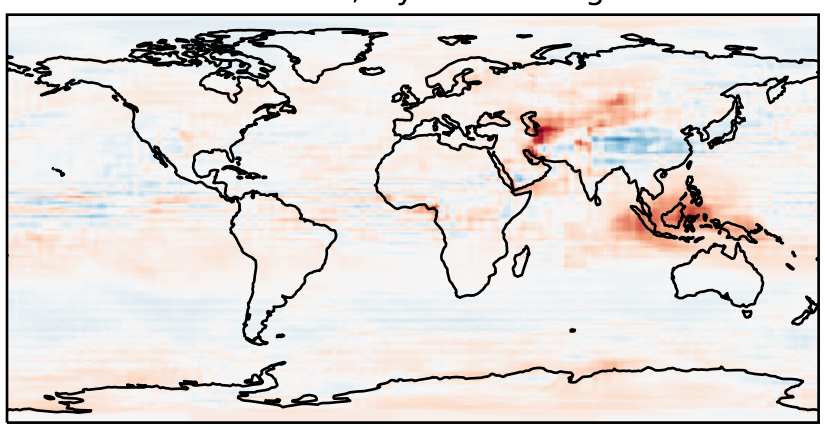


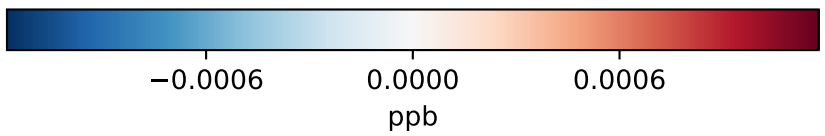
GCHP_13.3.0-rc.1 (Dev)
c48



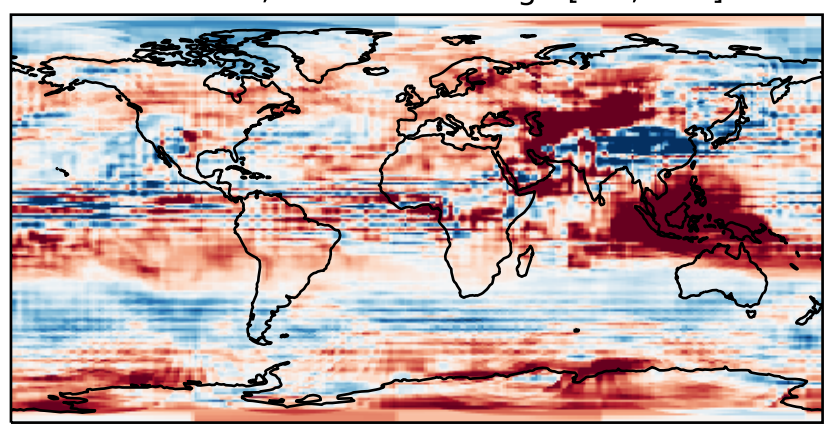


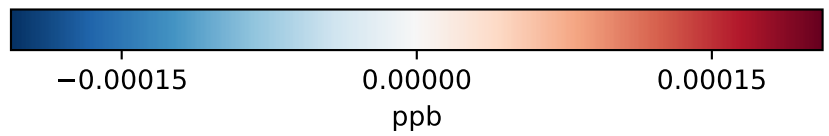
Difference (1x1.25)
Dev - Ref, Dynamic Range



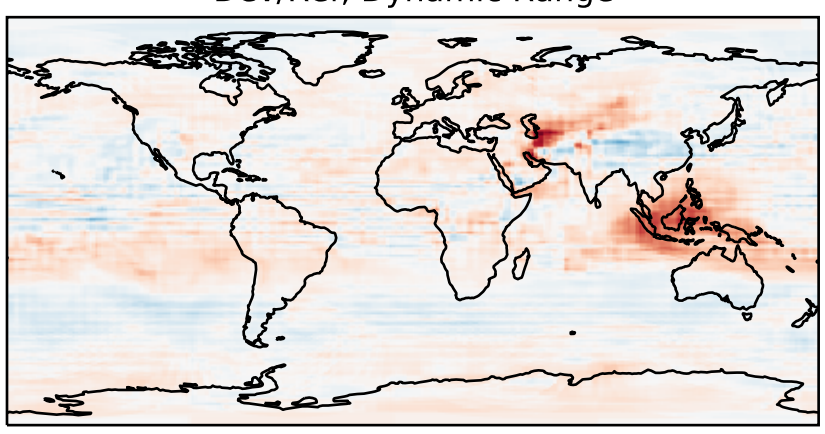


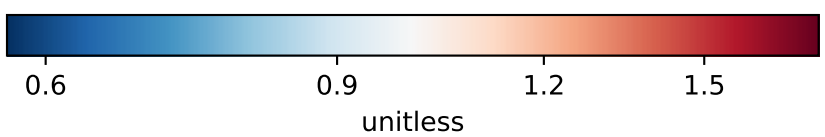
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



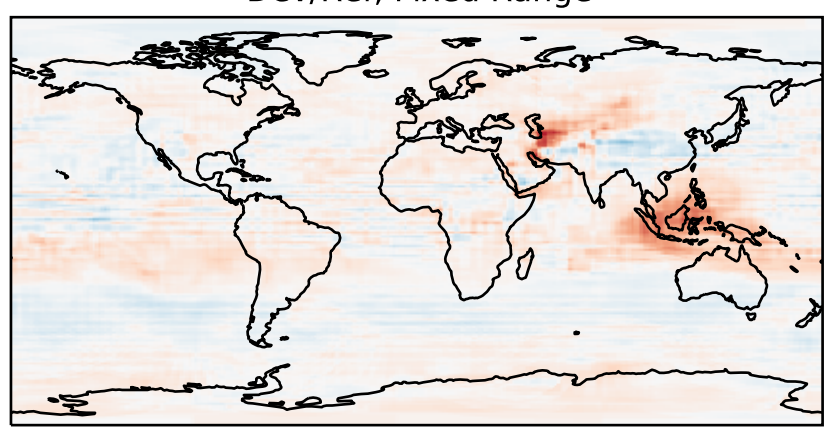


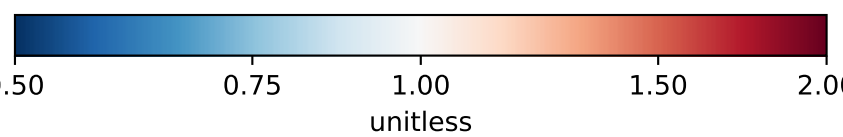
Ratio (1x1.25)
Dev/Ref, Dynamic Range





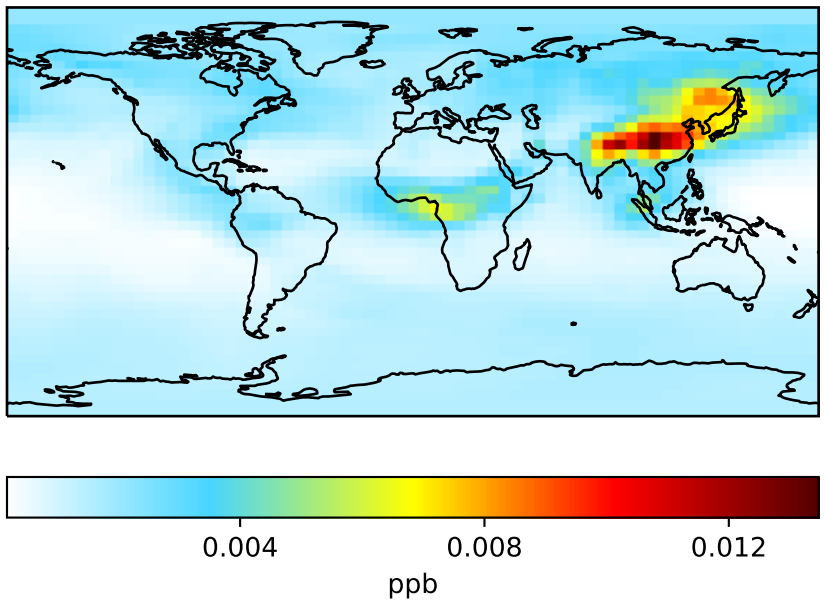
Ratio (1x1.25)
Dev/Ref, Fixed Range



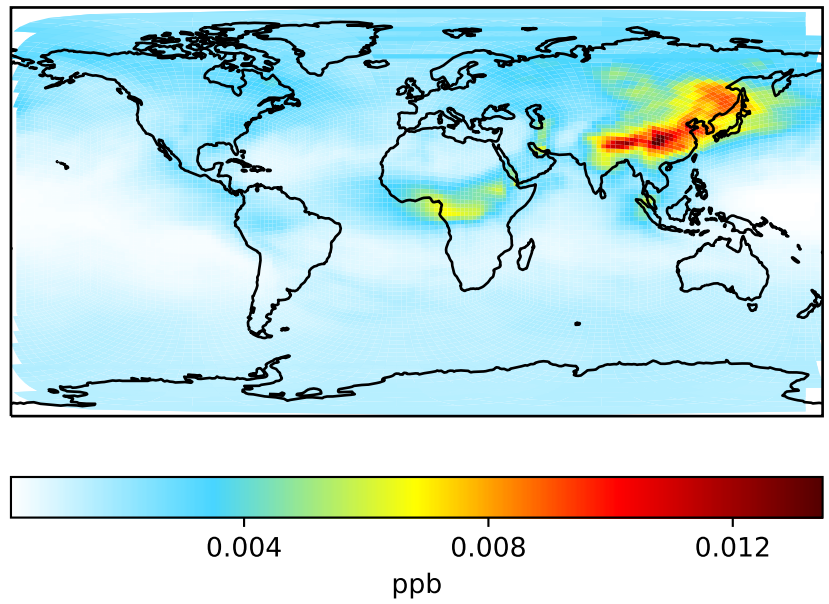


SpeciesConc_IPRNO3

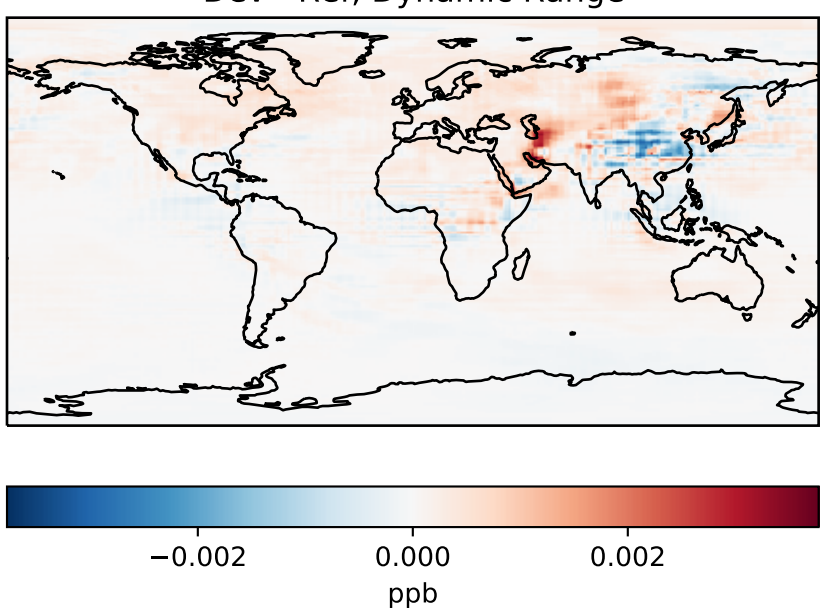
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



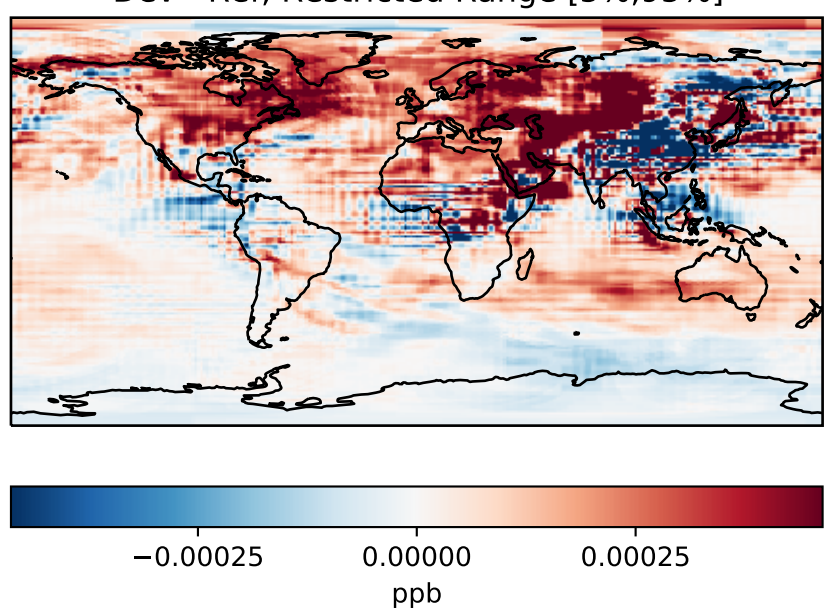
GCHP_13.3.0-rc.1 (Dev)
c48



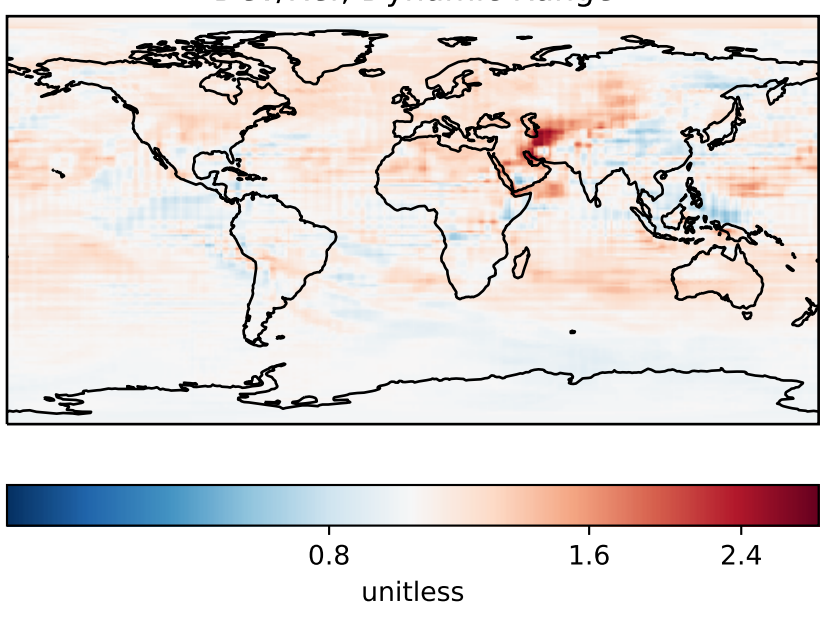
Difference (1x1.25)
Dev - Ref, Dynamic Range



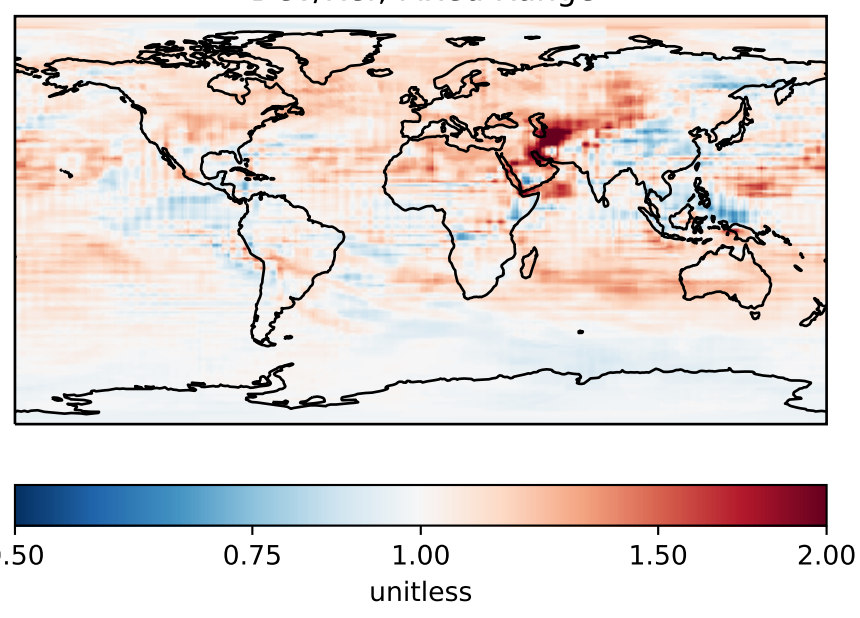
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

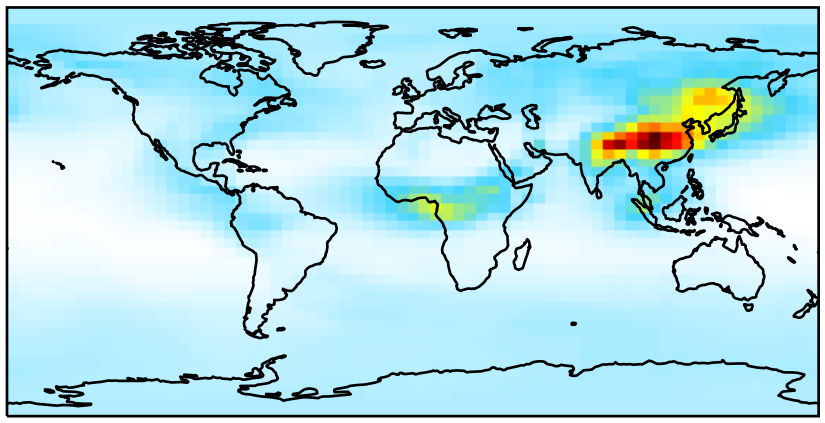


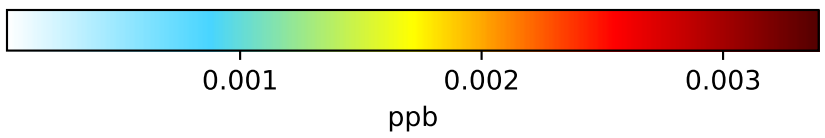
Ratio (1x1.25)
Dev/Ref, Fixed Range



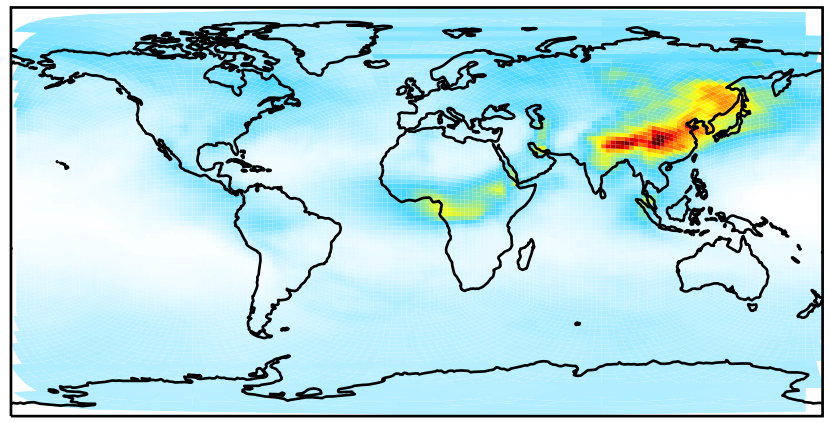
SpeciesConc_NPRNO3

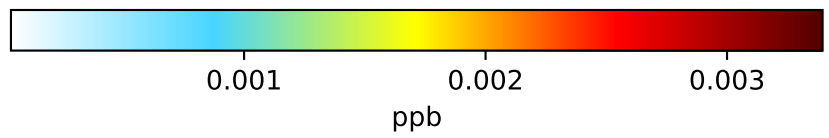
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



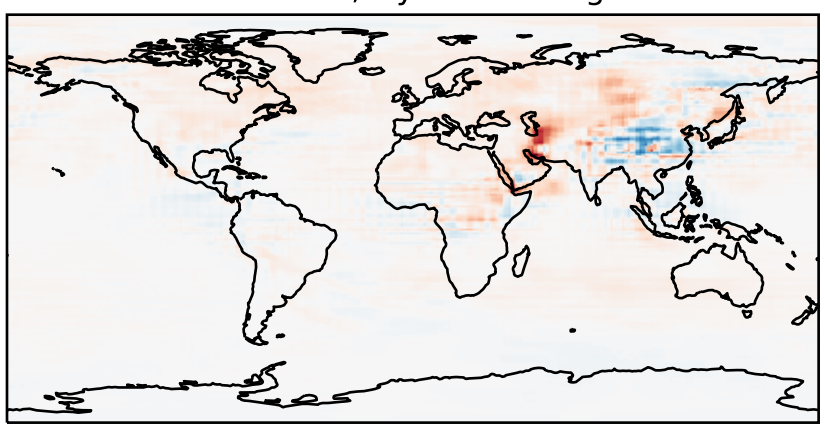


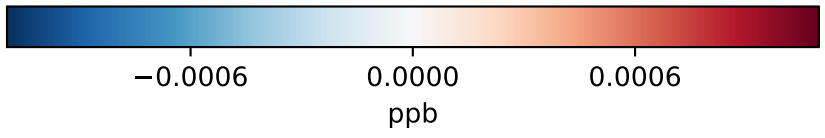
GCHP_13.3.0-rc.1 (Dev)
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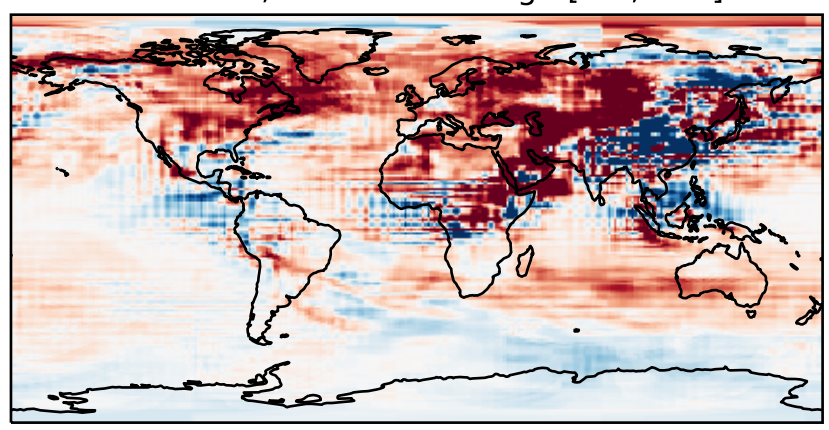


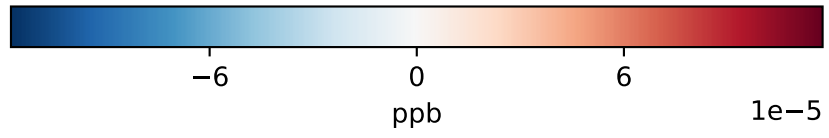
Difference (1x1.25)
Dev - Ref, Dynamic Range



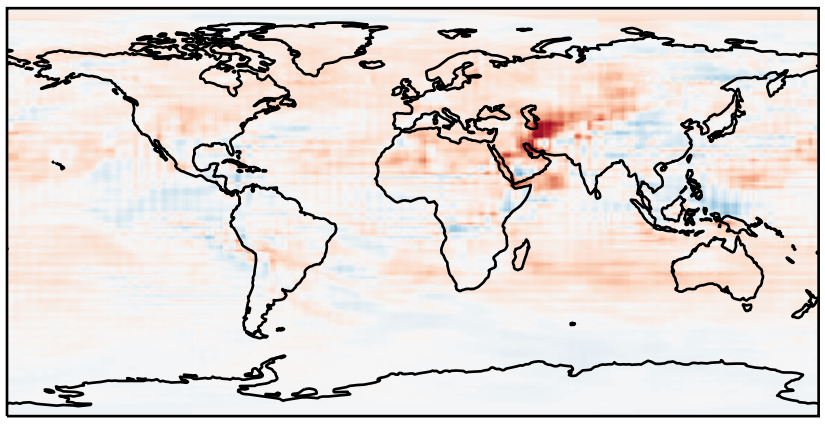


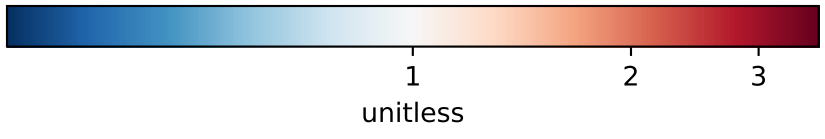
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



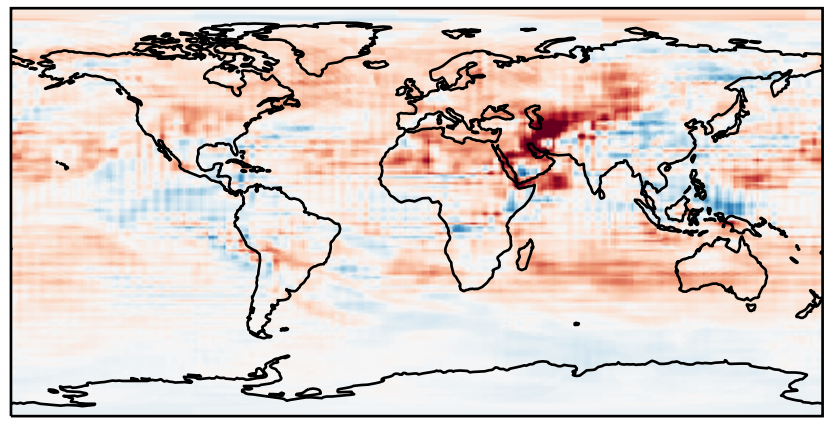


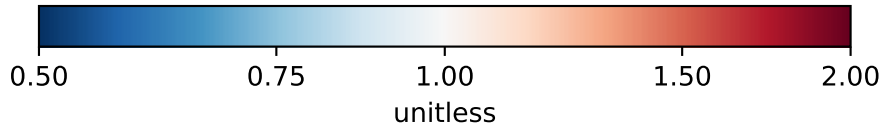
Ratio (1x1.25)
Dev/Ref, Dynamic Range





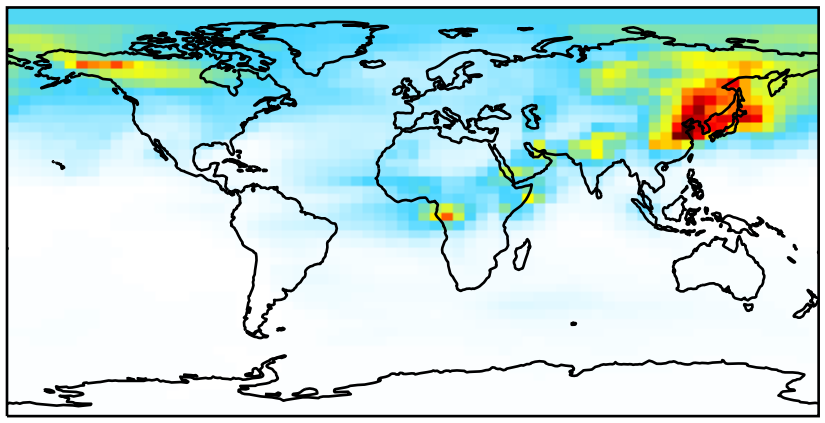
Ratio (1x1.25)
Dev/Ref, Fixed Range

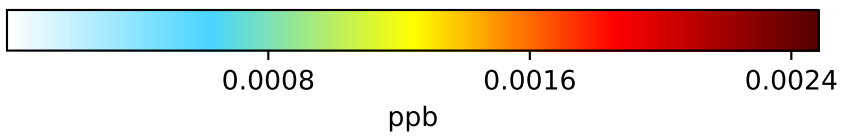




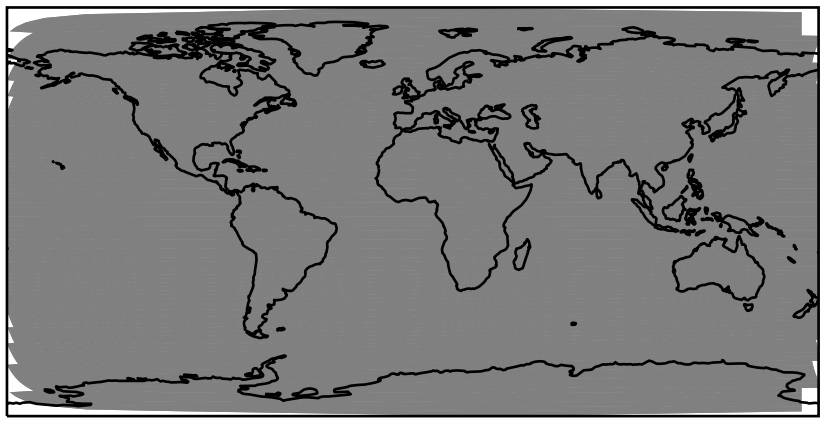
SpeciesConc_AONITA

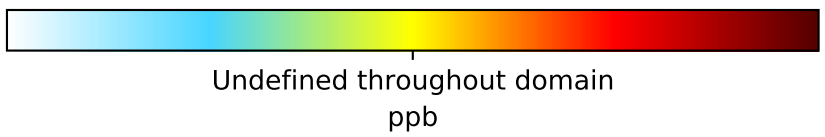
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



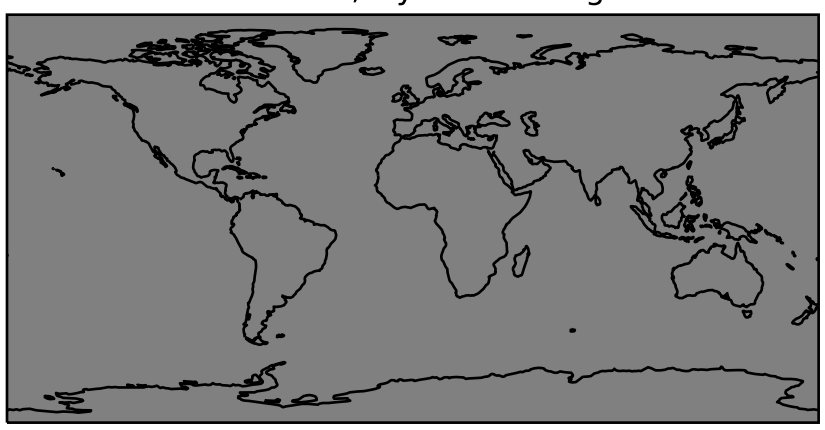


GCHP_13.3.0-rc.1 (Dev)
c48



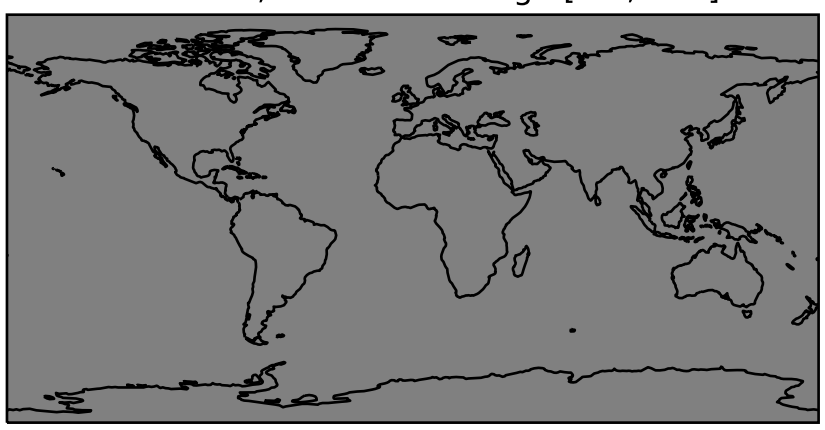


Difference (1x1.25)
Dev - Ref, Dynamic Range



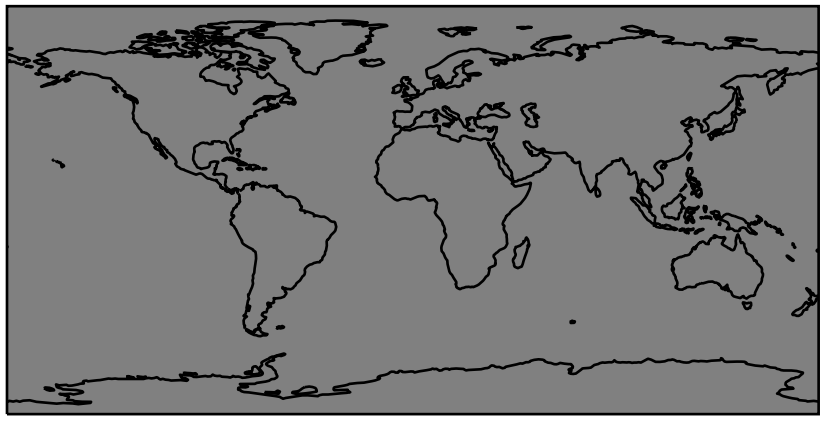


Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



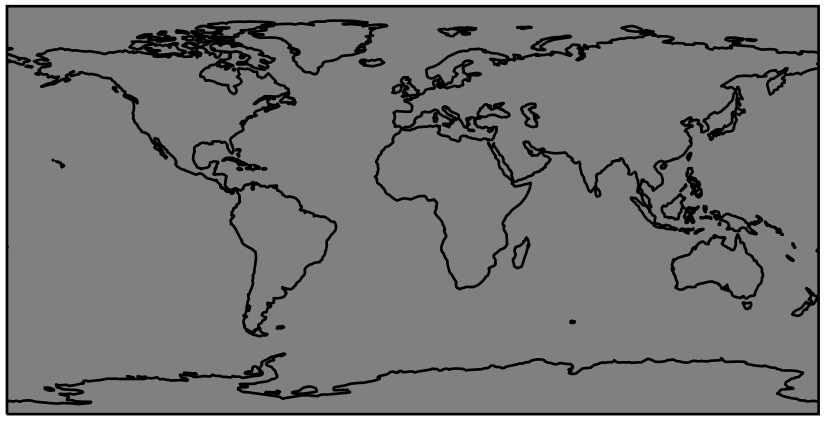


Ratio (1x1.25)
Dev/Ref, Dynamic Range





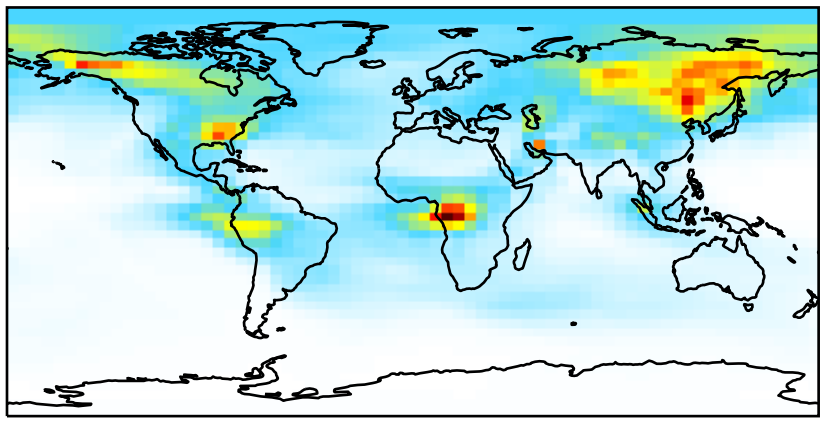
Ratio (1x1.25)
Dev/Ref, Fixed Range

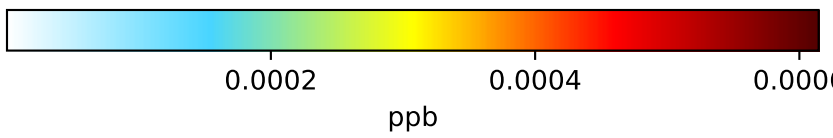




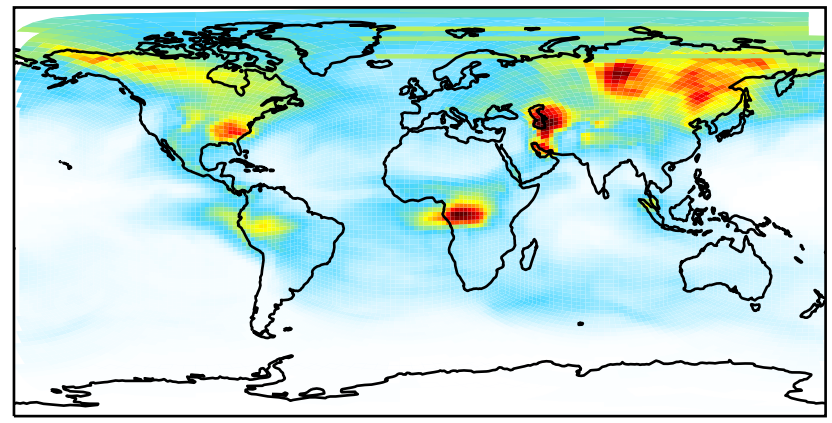
SpeciesConc_ETHN

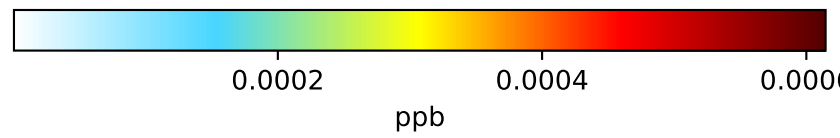
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



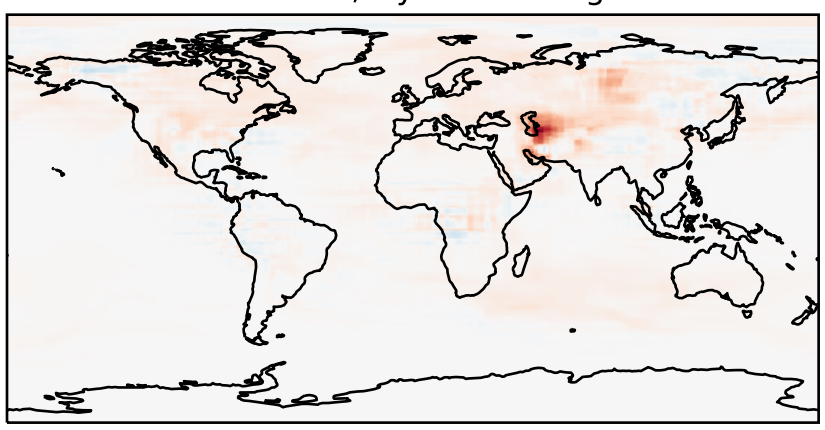


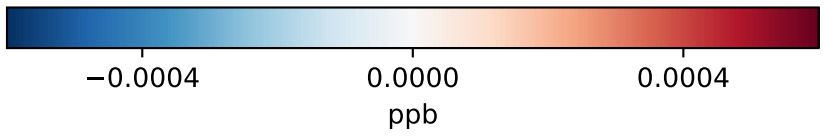
GCHP_13.3.0-rc.1 (Dev)
c48



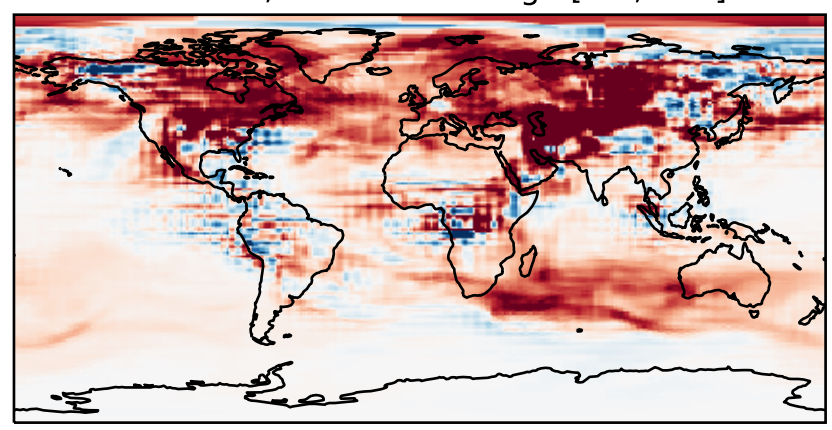


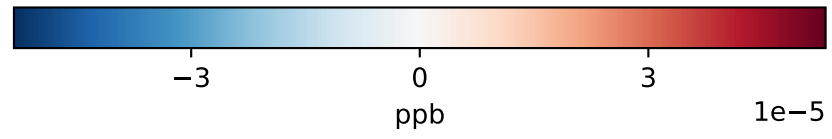
Difference (1x1.25)
Dev - Ref, Dynamic Range



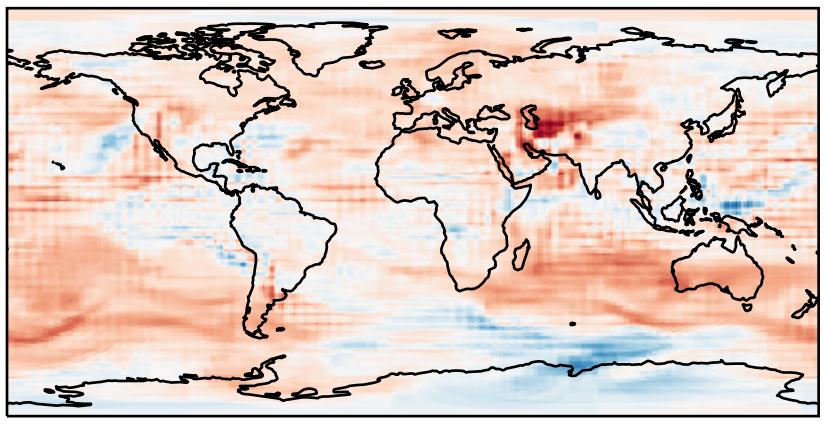


Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



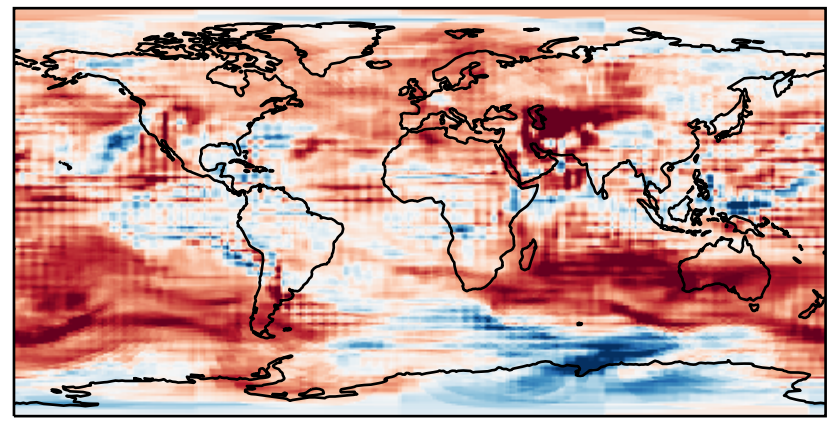


Ratio (1x1.25)
Dev/Ref, Dynamic Range





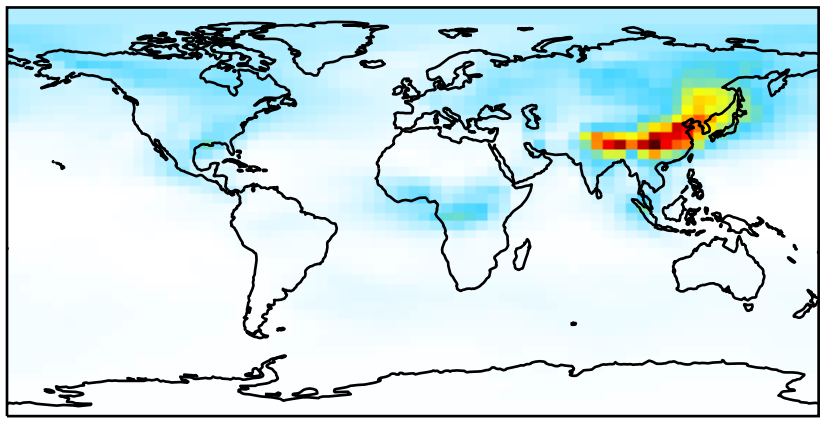
Ratio (1x1.25)
Dev/Ref, Fixed Range

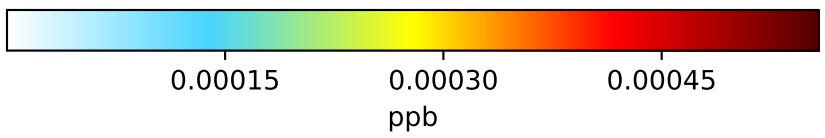




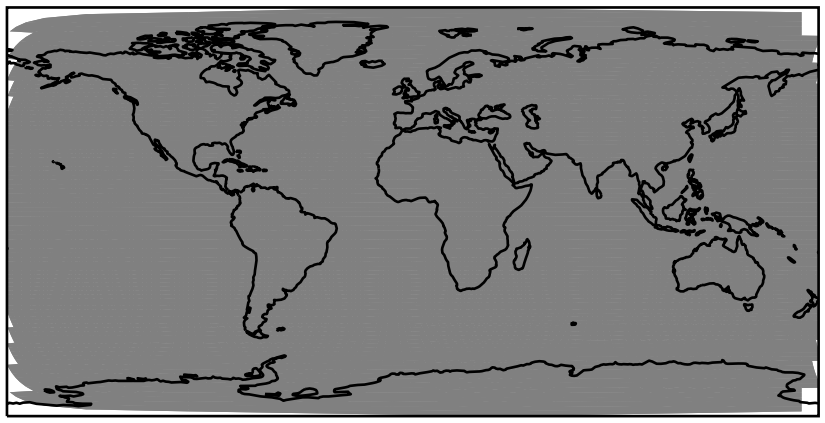
SpeciesConc_BZPAN

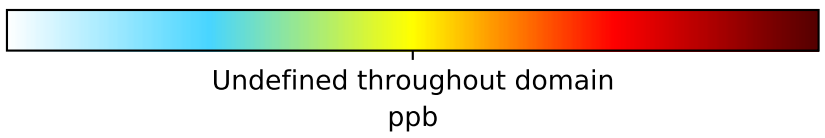
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



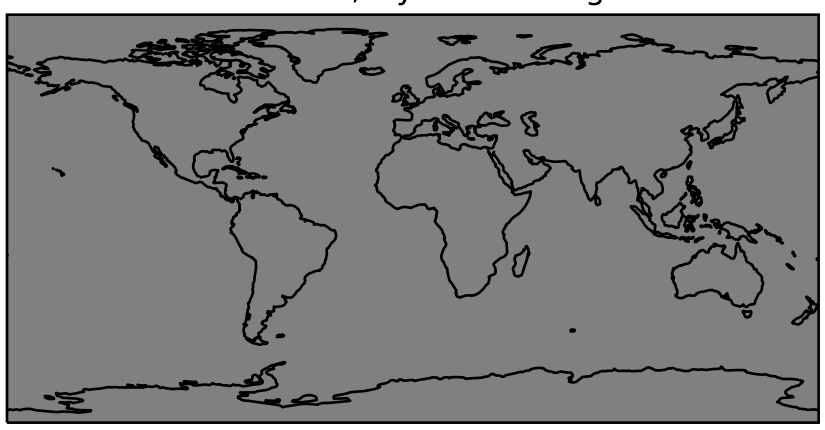


GCHP_13.3.0-rc.1 (Dev)
c48



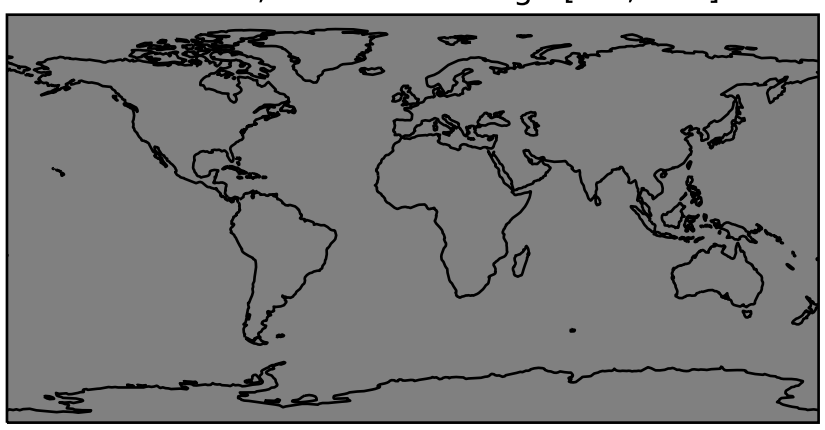


Difference (1x1.25)
Dev - Ref, Dynamic Range



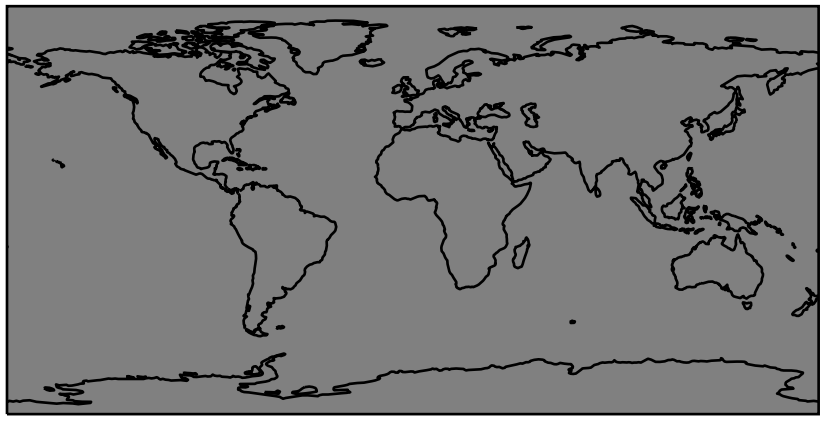


Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



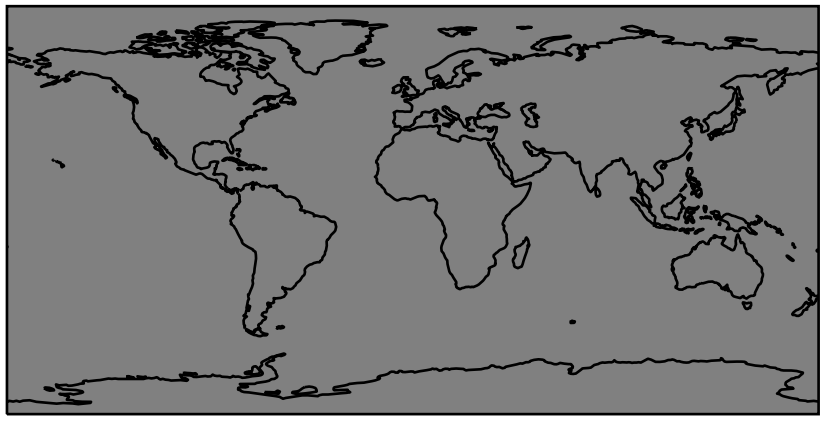


Ratio (1x1.25)
Dev/Ref, Dynamic Range





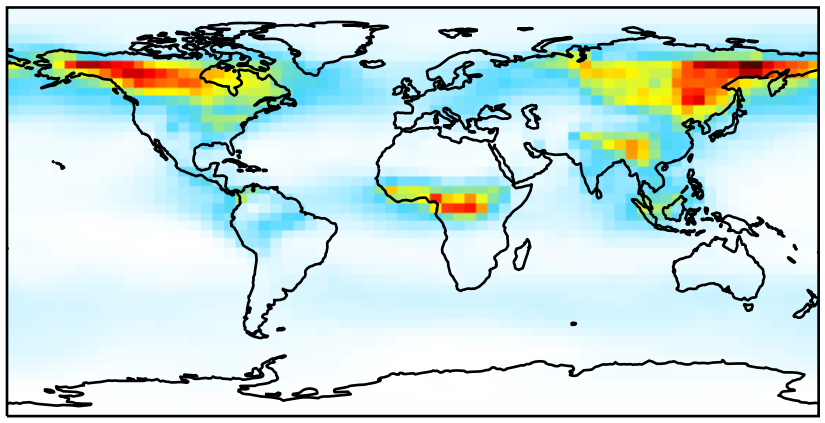
Ratio (1x1.25)
Dev/Ref, Fixed Range

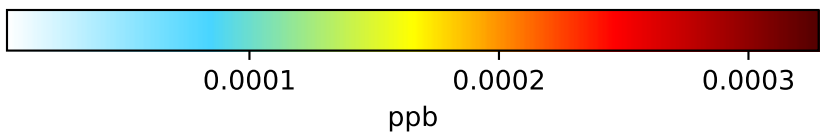




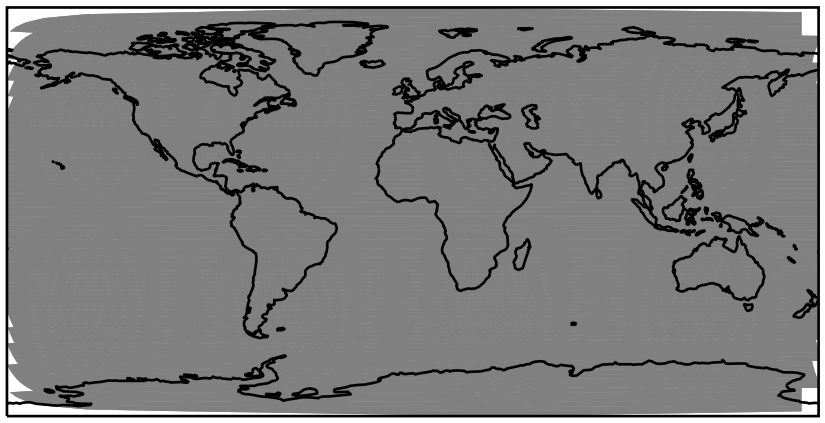
SpeciesConc_NPHEN

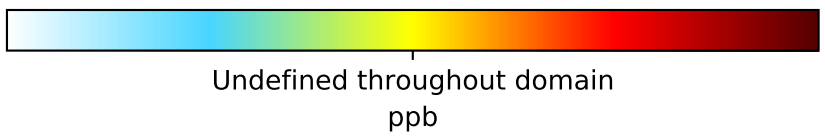
GCC_13.3.0-rc.1 (Ref)
4.0x5.0



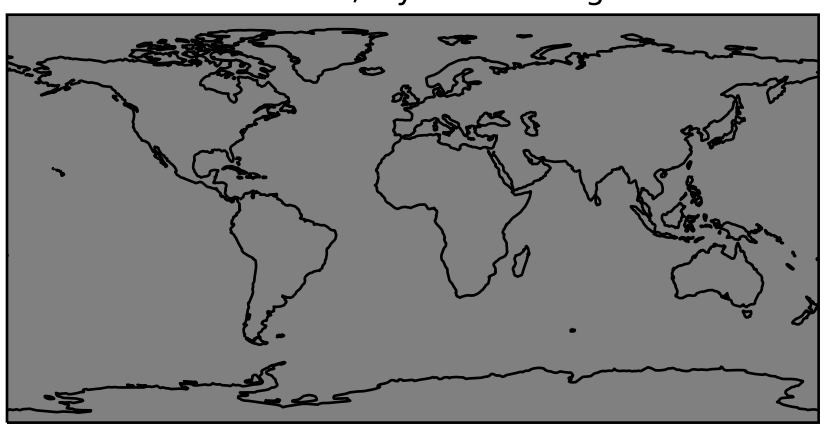


GCHP_13.3.0-rc.1 (Dev)
c48



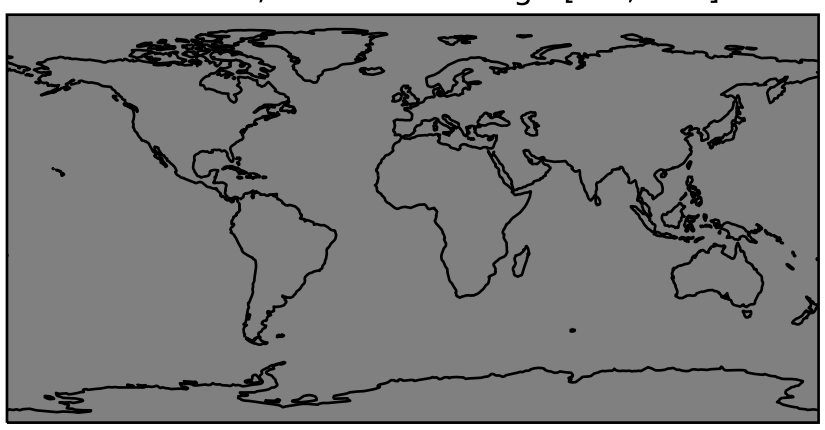


Difference (1x1.25)
Dev - Ref, Dynamic Range



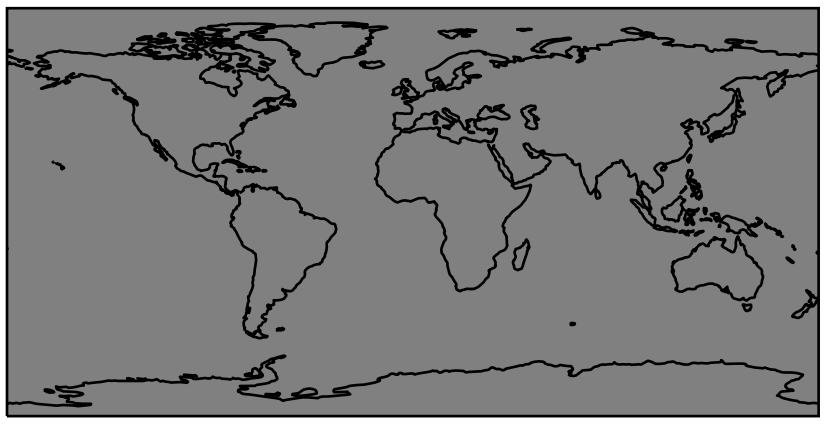


Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]





Ratio (1x1.25)
Dev/Ref, Dynamic Range





Ratio (1x1.25)
Dev/Ref, Fixed Range

