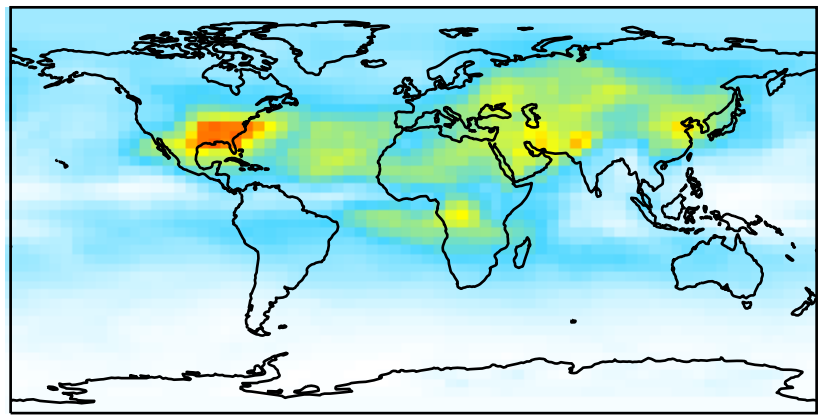
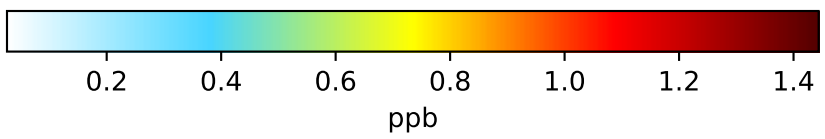
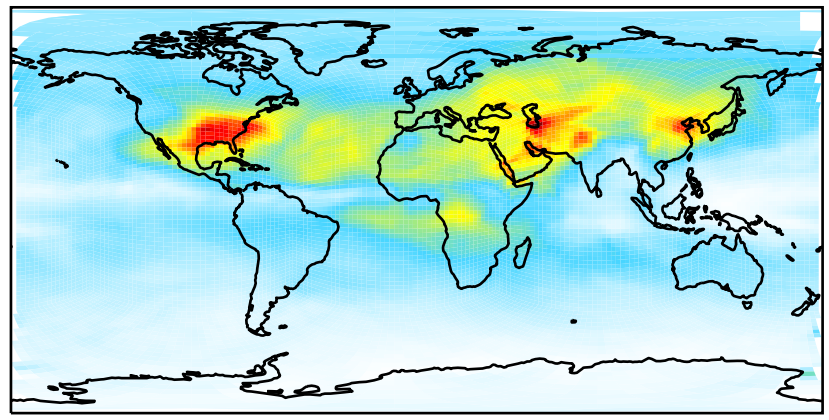
SpeciesConc_NOy

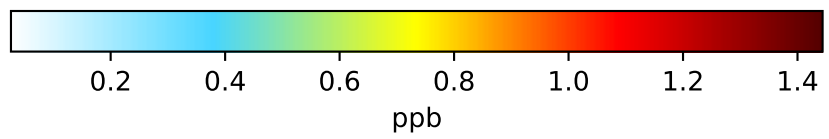
GC_12.6.0 (Ref)
4x5



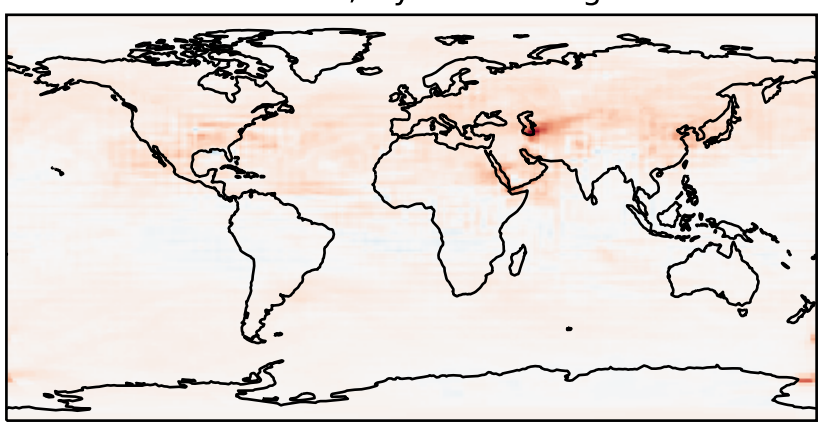


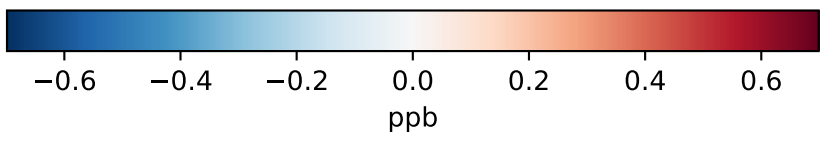
GCHP_12.6.0 (Dev)
c48



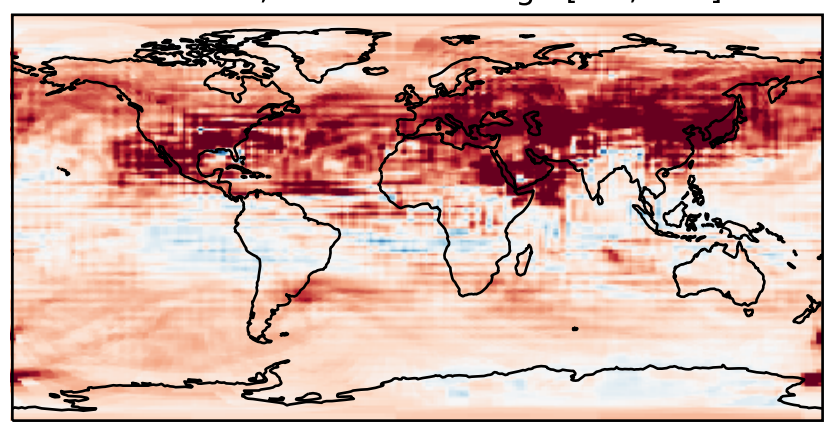


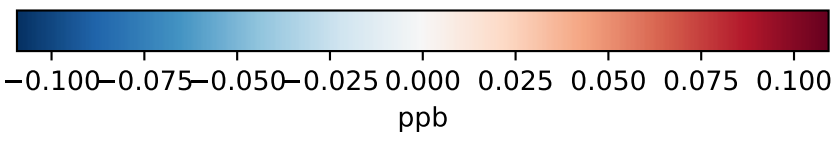
Difference (1x1.25)
Dev - Ref, Dynamic Range



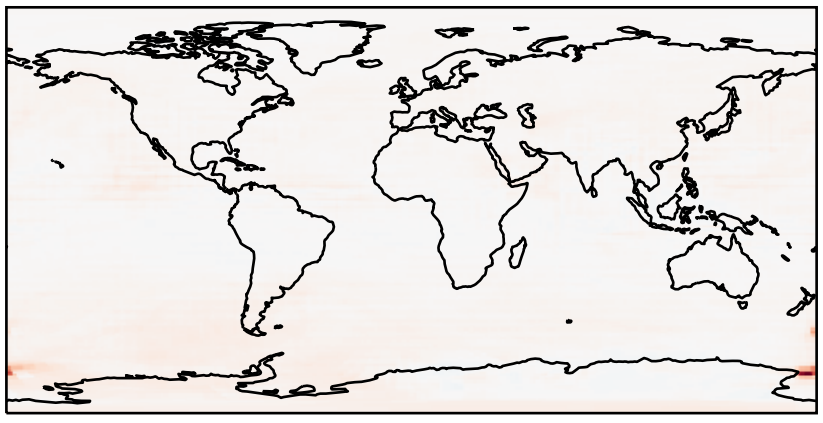


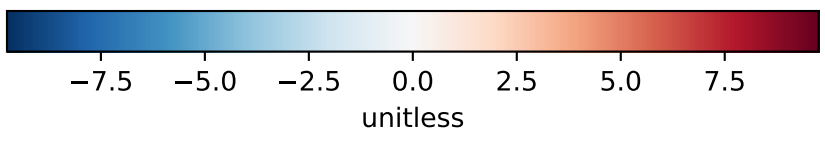
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



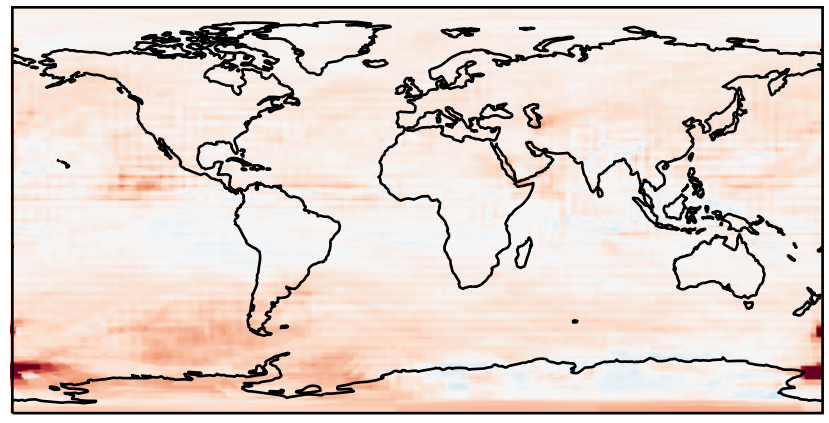


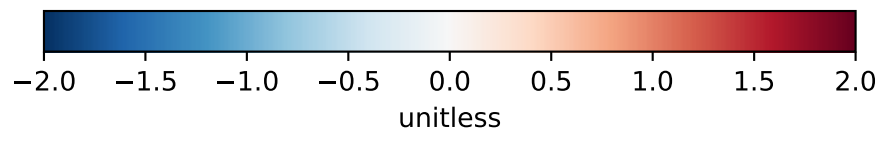
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range





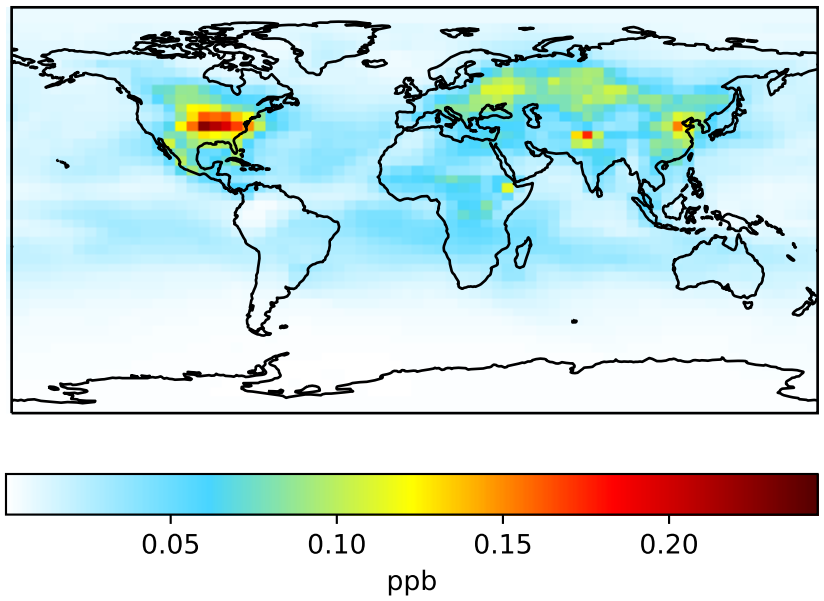
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



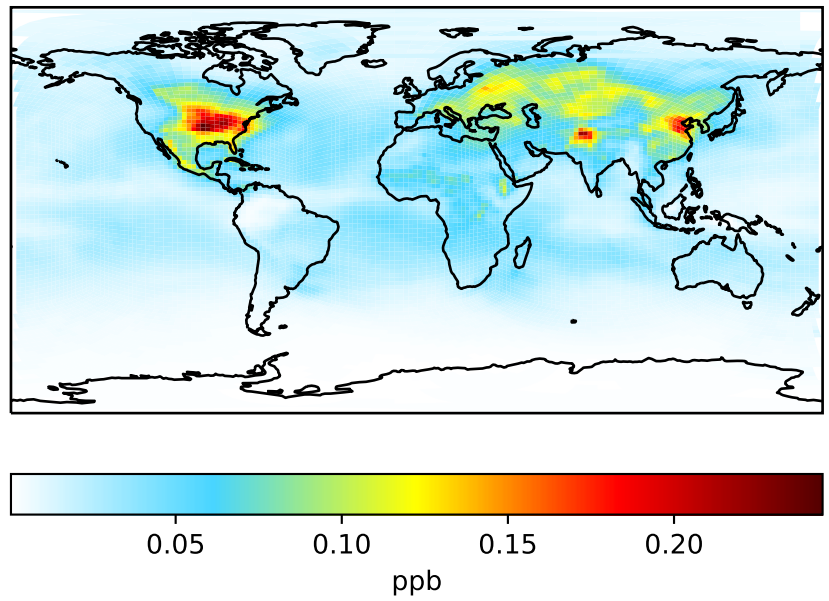


SpeciesConc_NOx

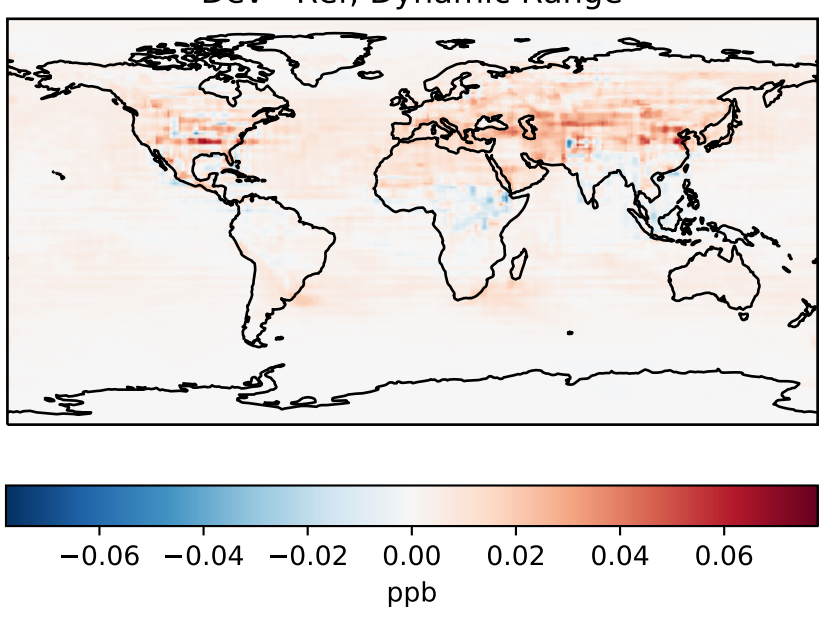
GC_12.6.0 (Ref)
4x5



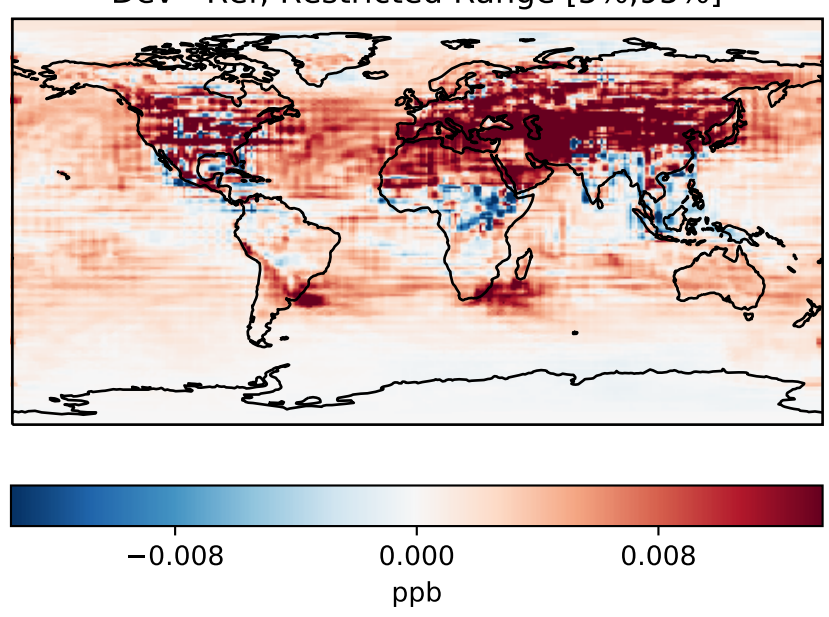
GCHP_12.6.0 (Dev)
c48



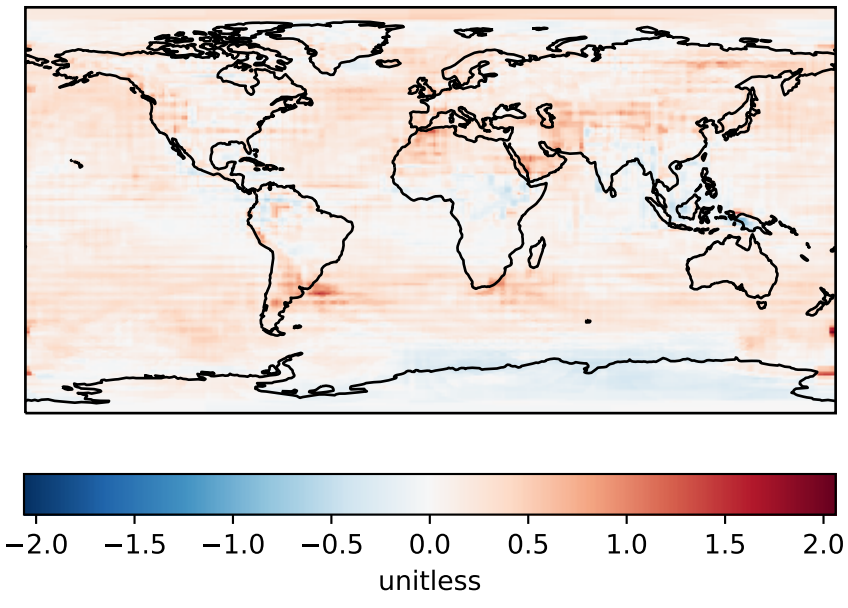
Difference (1x1.25)
Dev - Ref, Dynamic Range



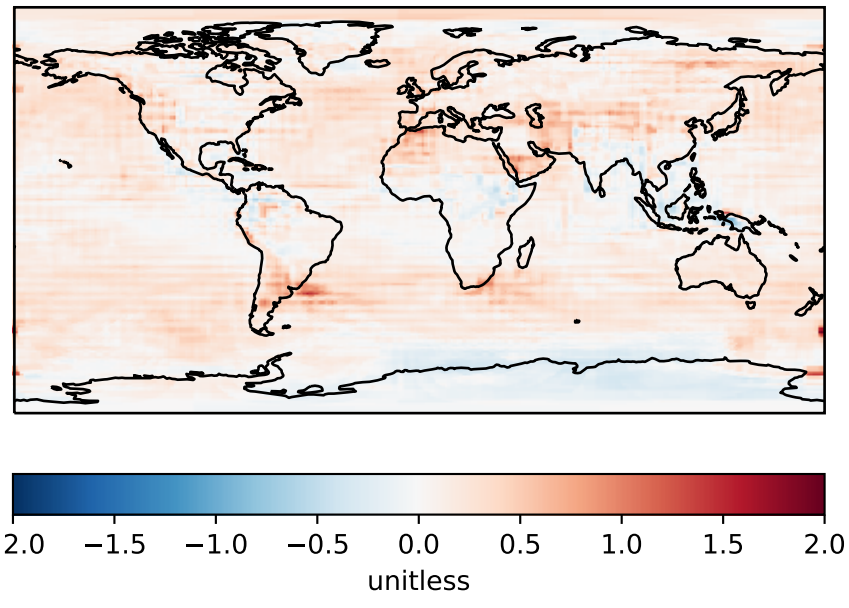
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

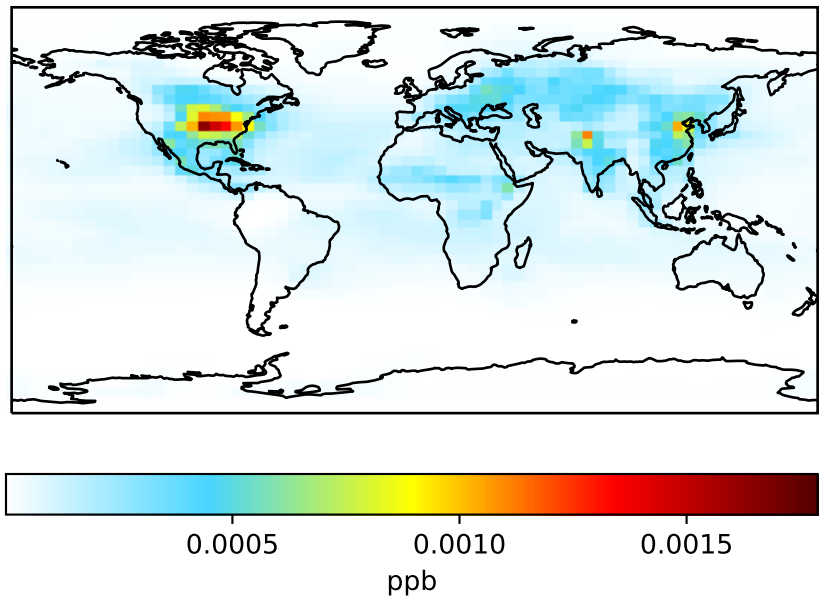


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

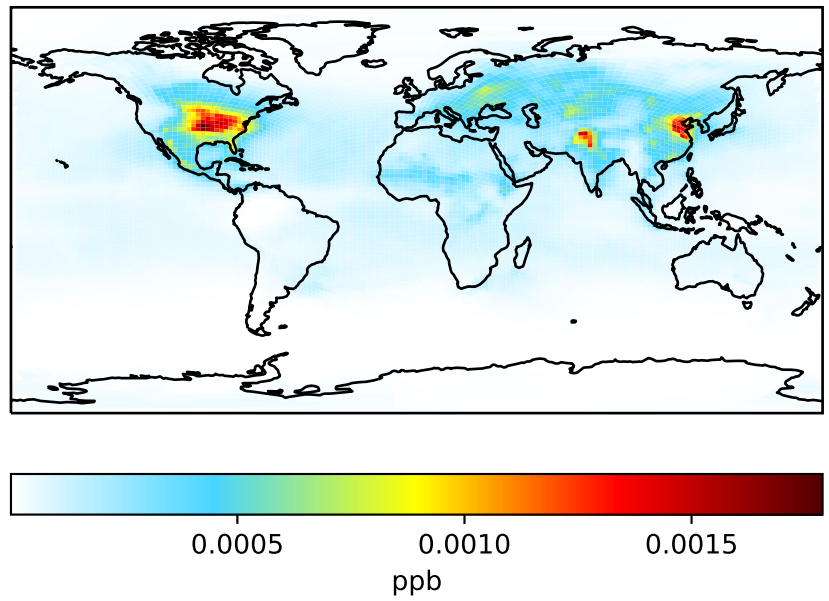


SpeciesConc_HNO2

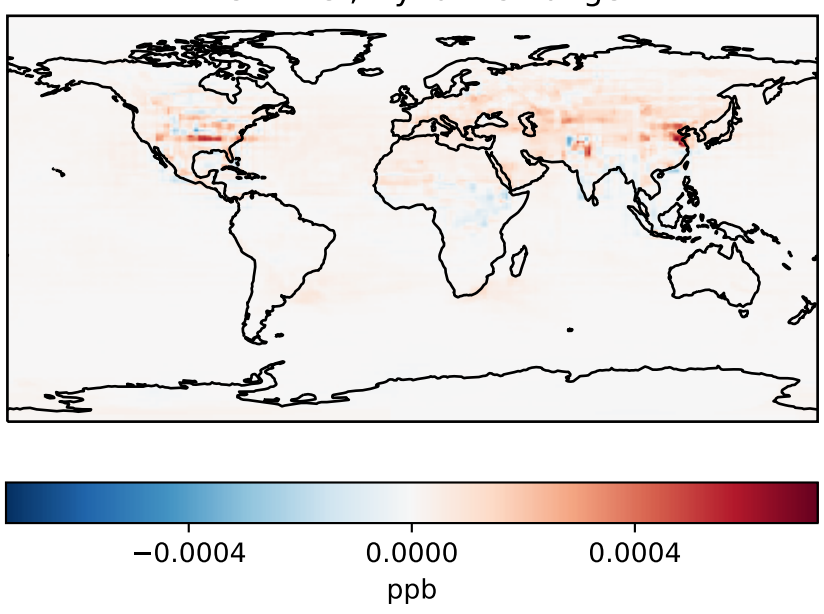
GC_12.6.0 (Ref)
4x5



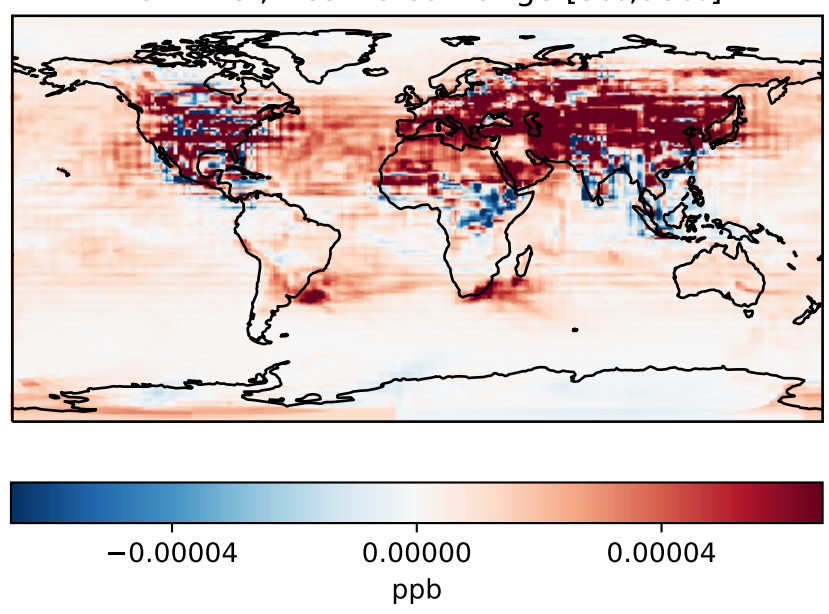
GCHP_12.6.0 (Dev)
c48



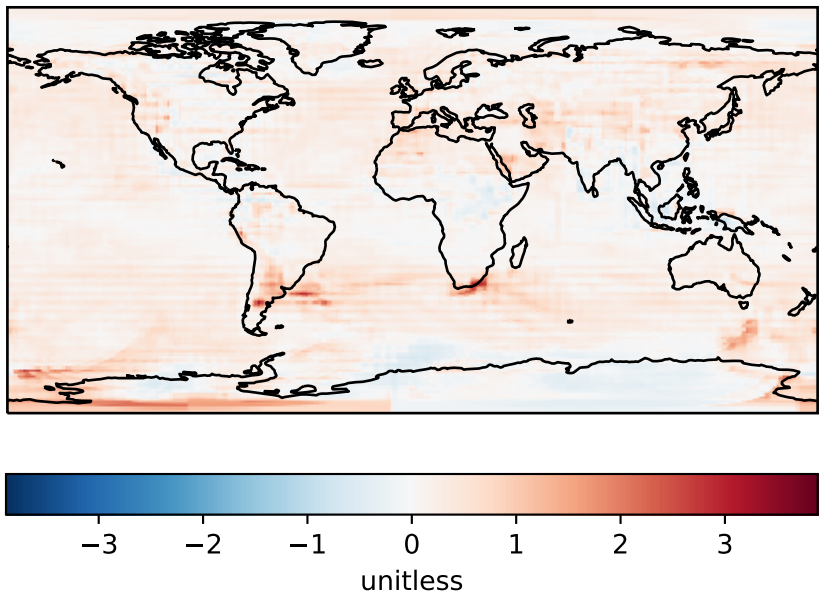
Difference (1x1.25)
Dev - Ref, Dynamic Range



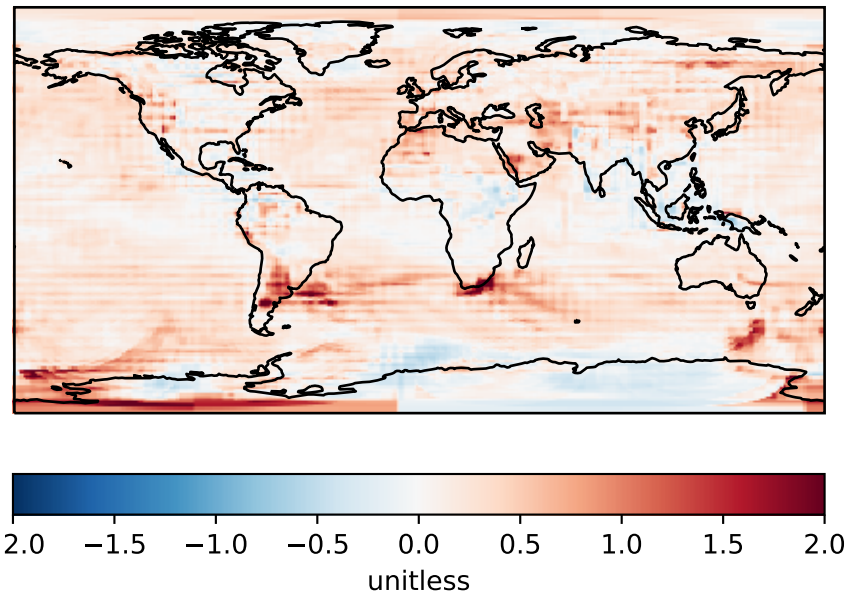
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

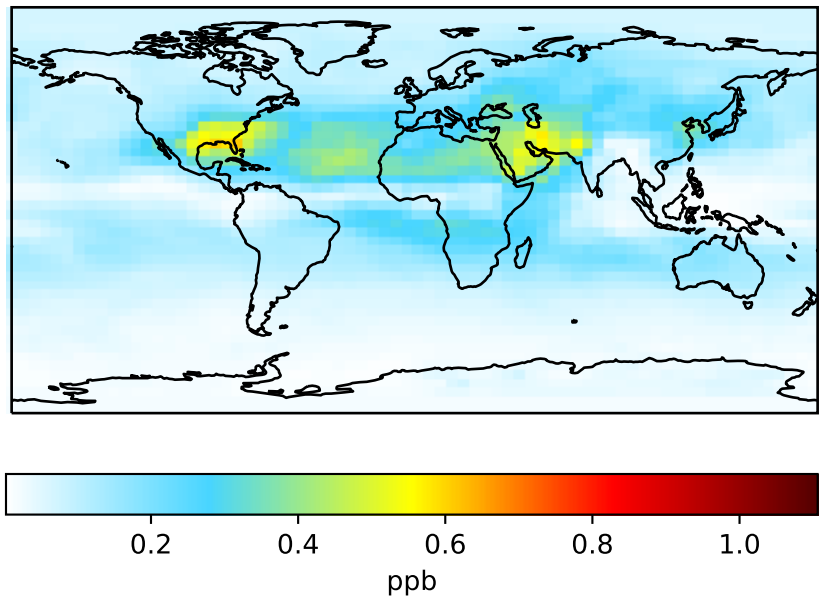


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

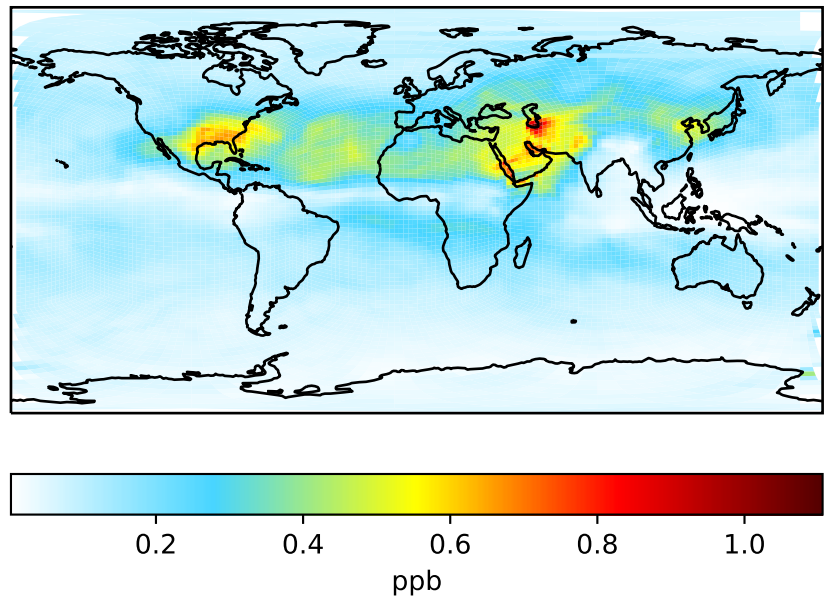


SpeciesConc_HNO3

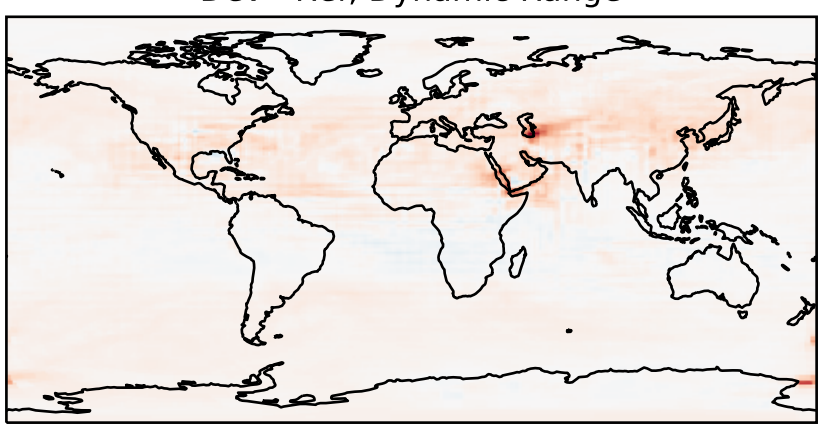
GC_12.6.0 (Ref)
4x5

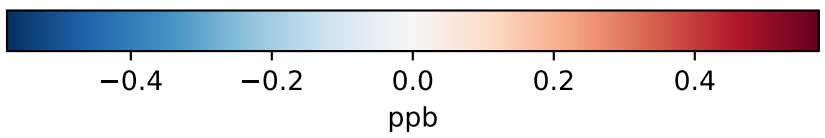


GCHP_12.6.0 (Dev)
c48

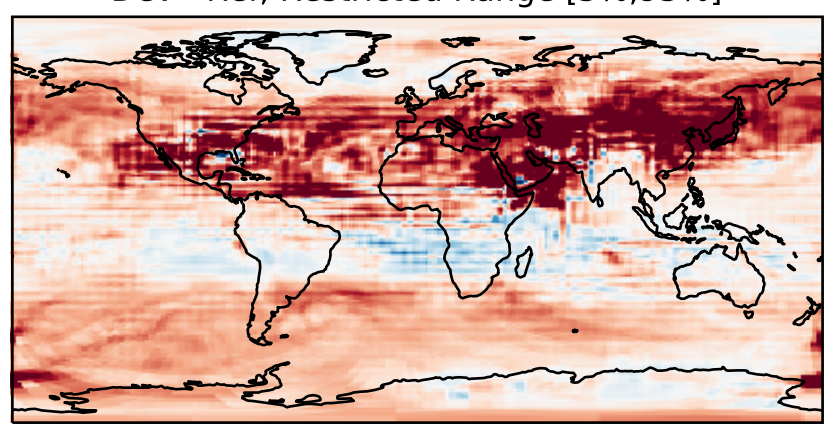


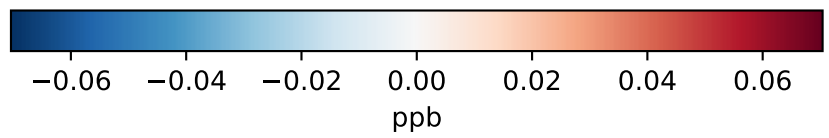
Difference (1x1.25)
Dev - Ref, Dynamic Range



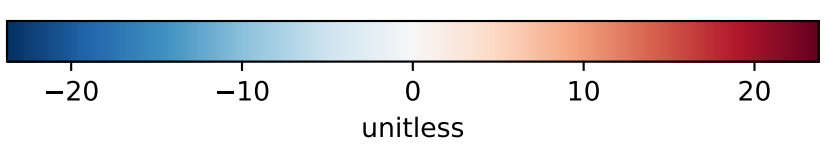


Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]

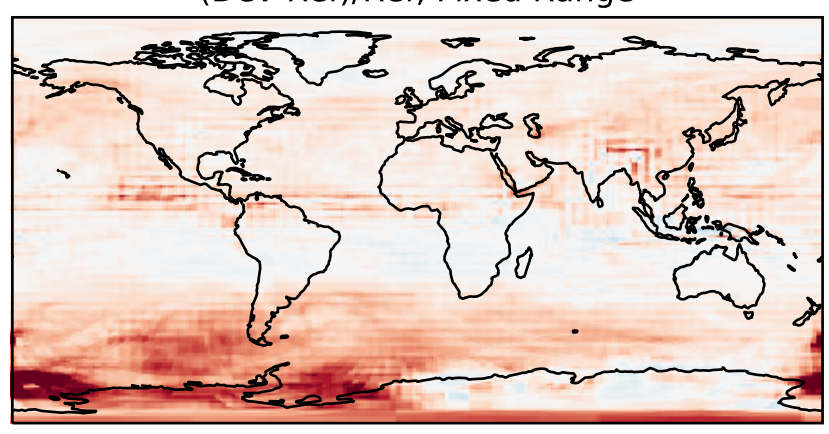


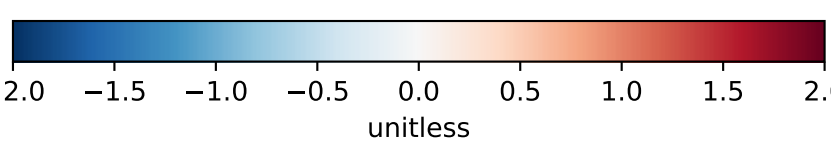


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



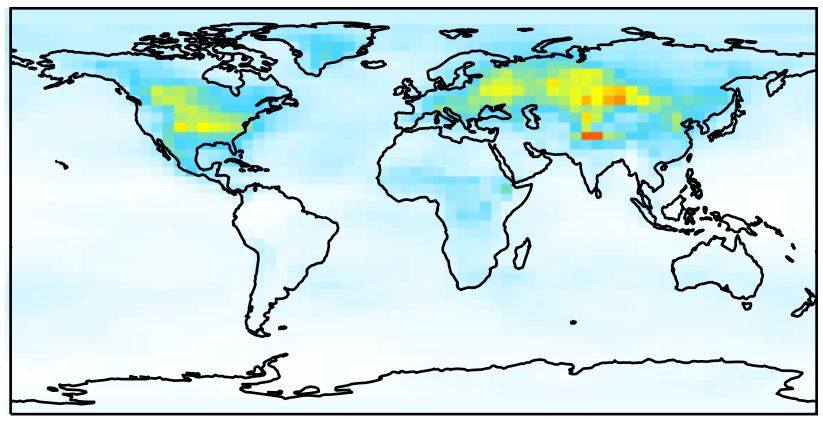
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

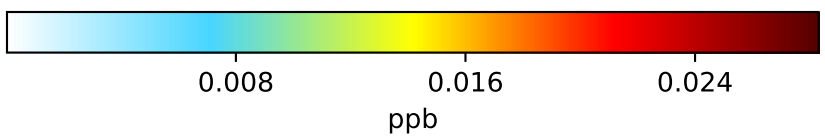




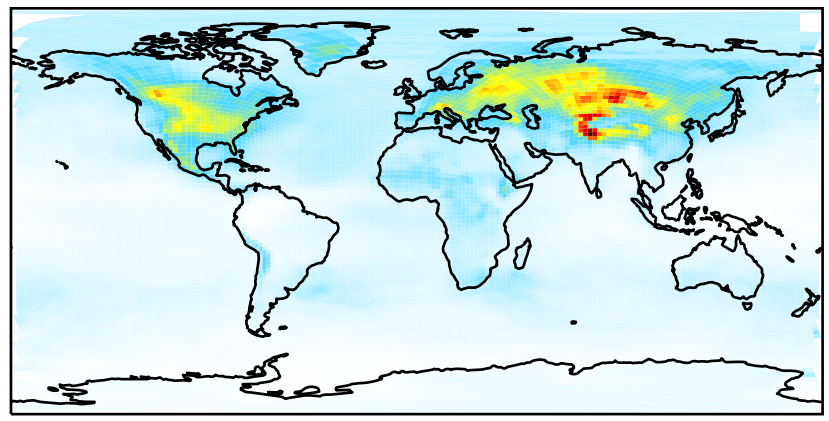
SpeciesConc_HNO4

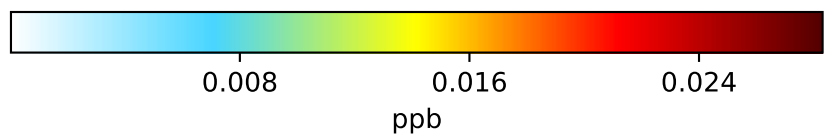
GC_12.6.0 (Ref)
4x5



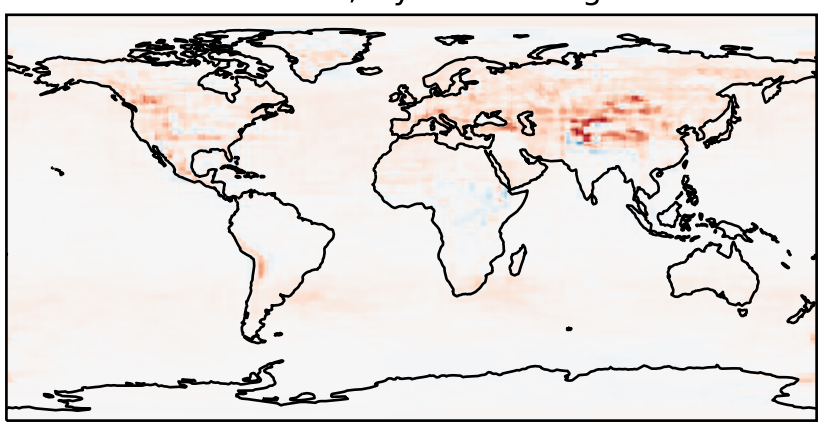


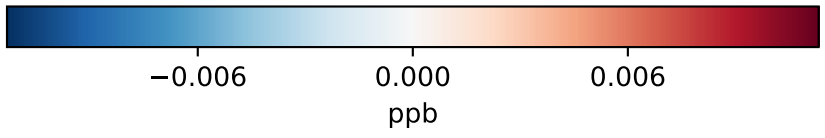
GCHP_12.6.0 (Dev)
c48



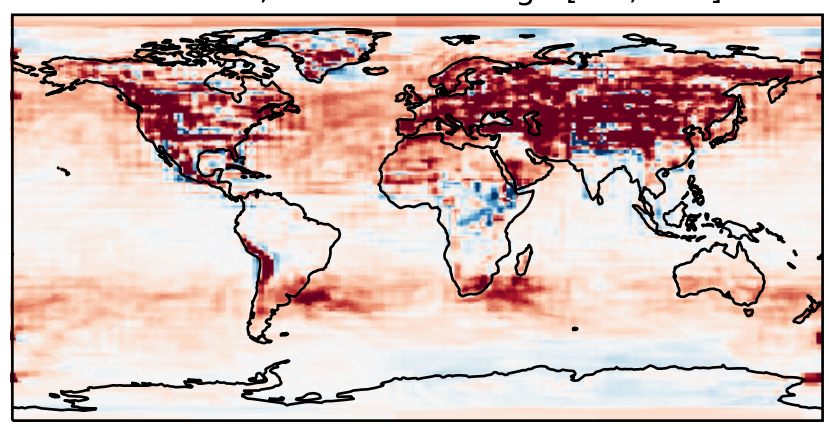


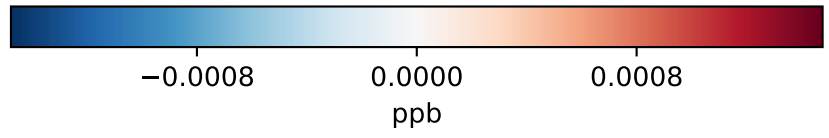
Difference (1x1.25)
Dev - Ref, Dynamic Range



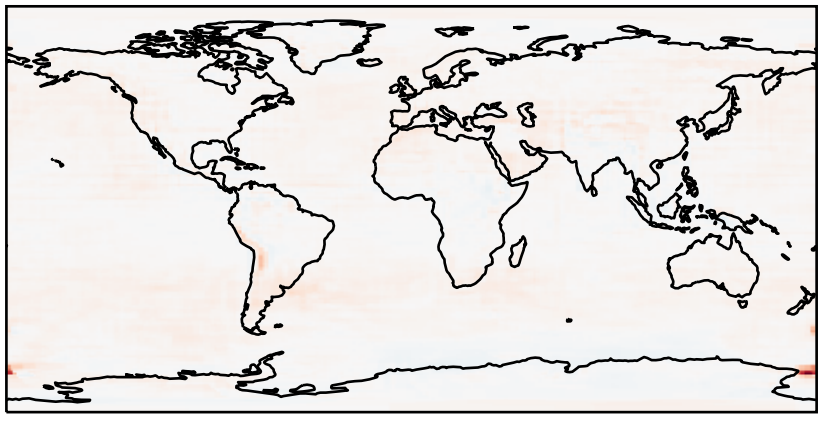


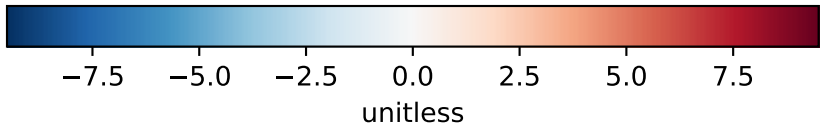
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



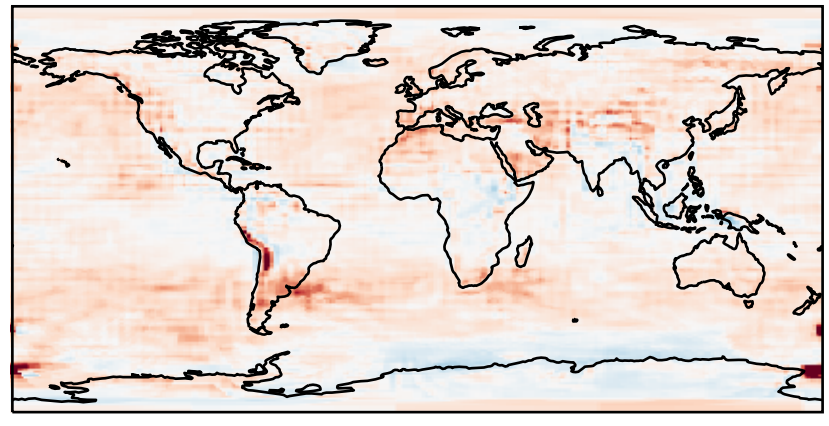


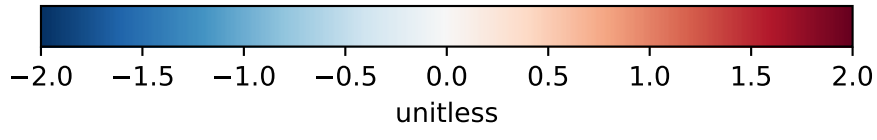
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range





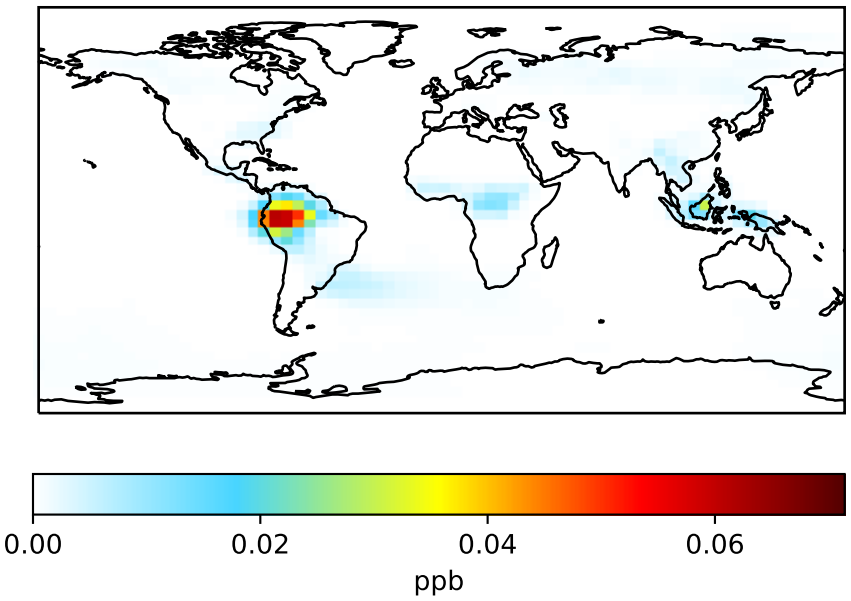
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



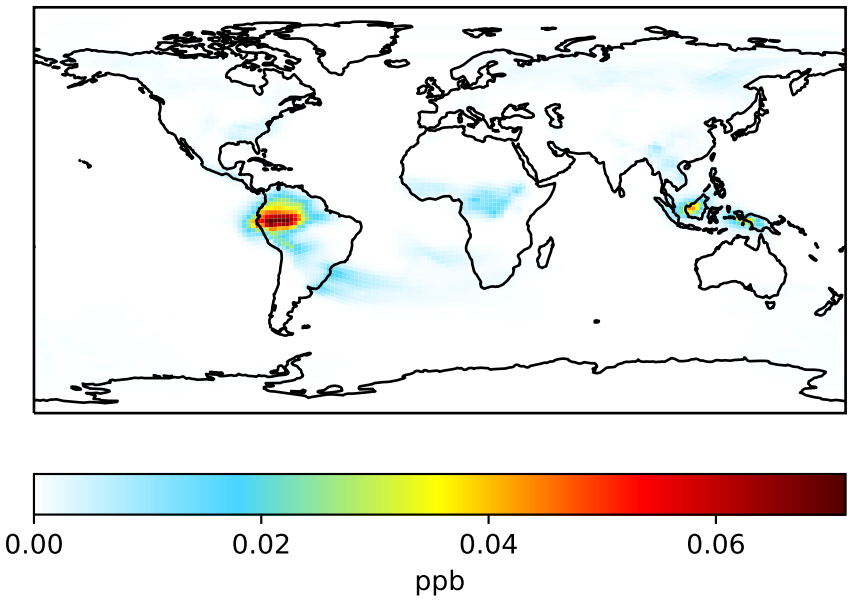


SpeciesConc_IPMN

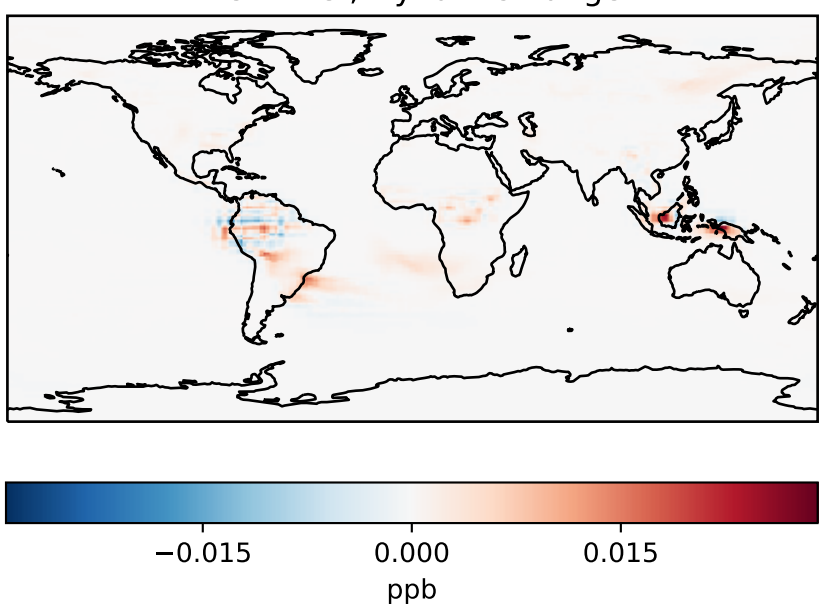
GC_12.6.0 (Ref)
4x5



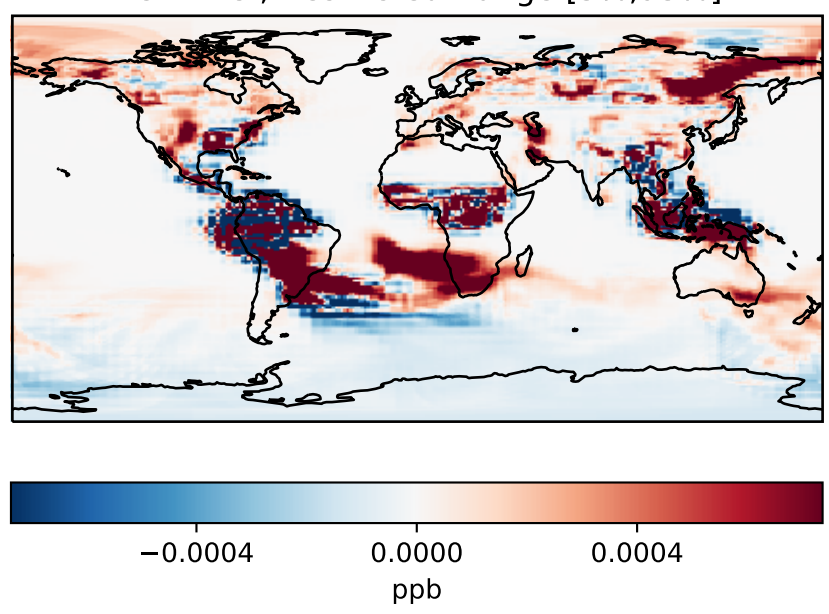
GCHP_12.6.0 (Dev)
c48



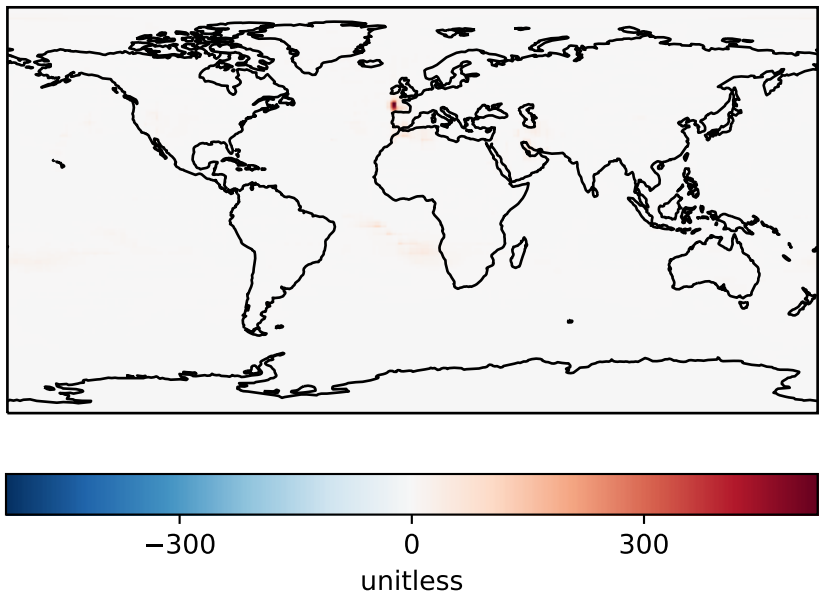
Difference (1x1.25)
Dev - Ref, Dynamic Range



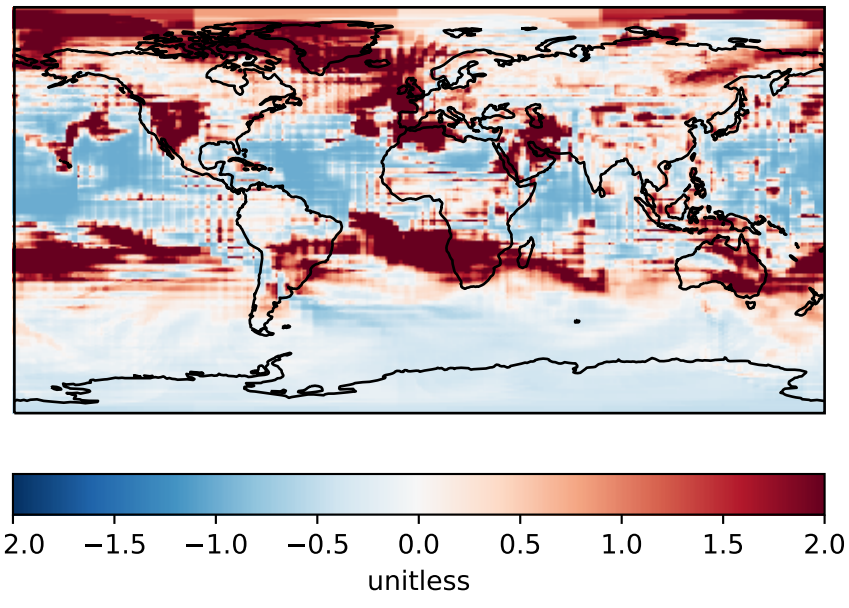
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

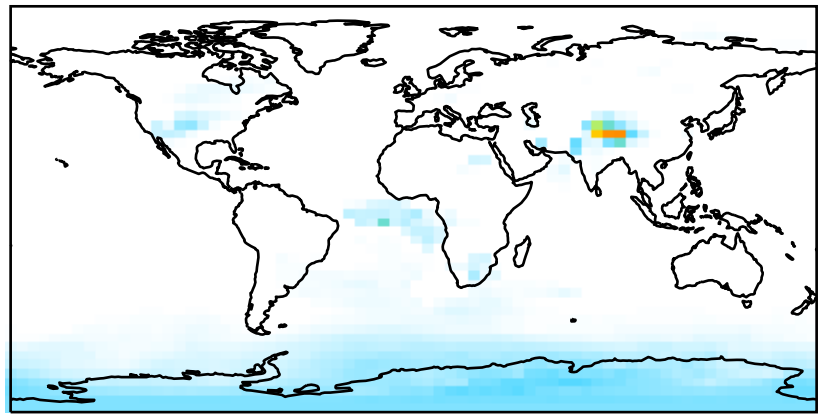


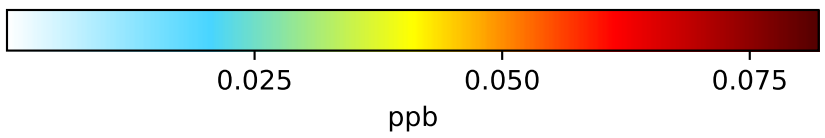
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



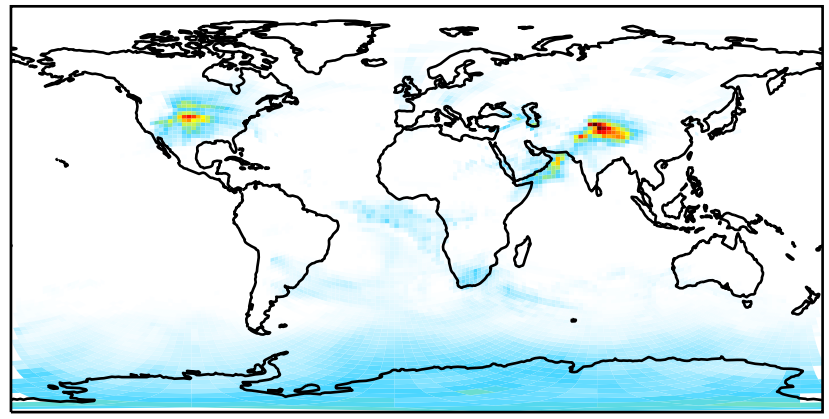
SpeciesConc_NIT

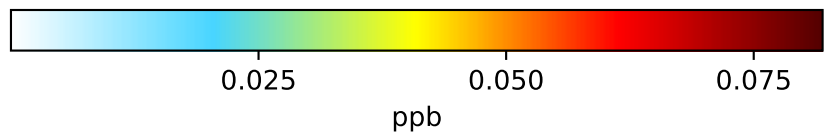
GC_12.6.0 (Ref)
4x5



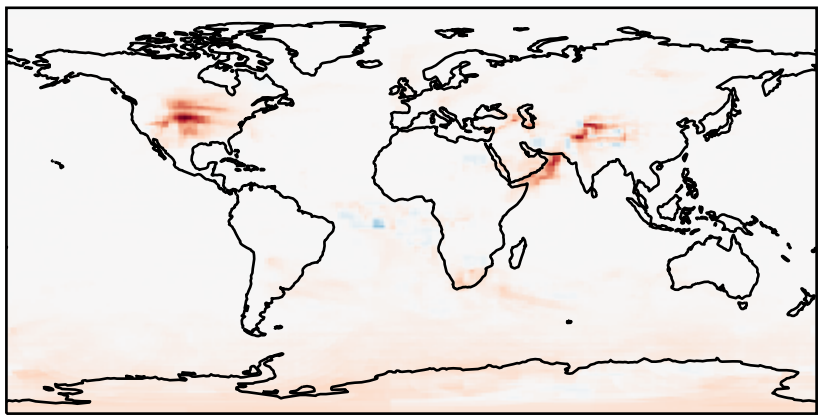


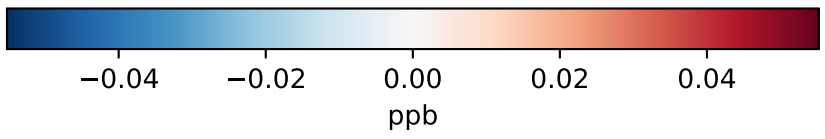
GCHP_12.6.0 (Dev)
c48



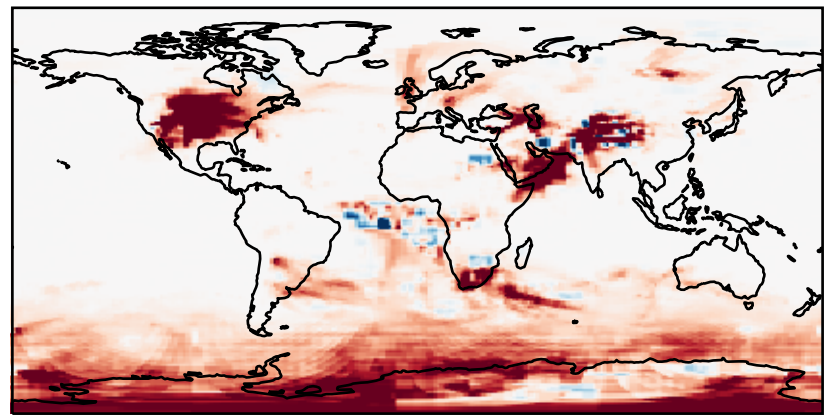


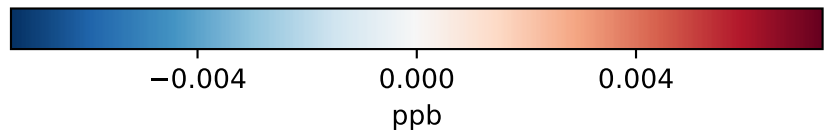
Difference (1x1.25)
Dev - Ref, Dynamic Range



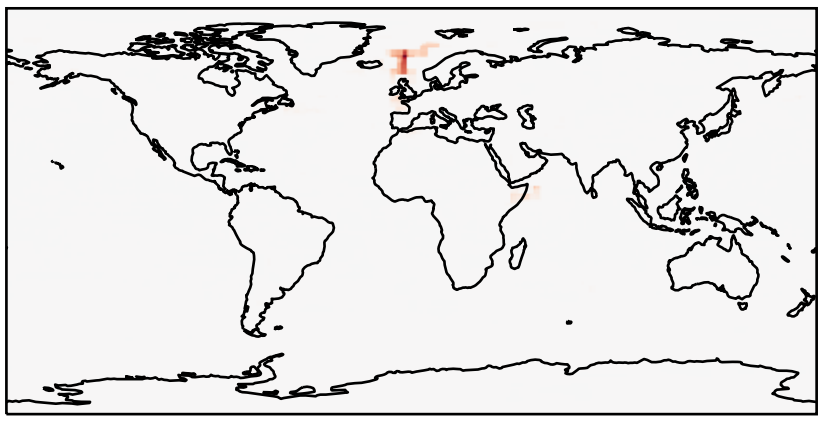


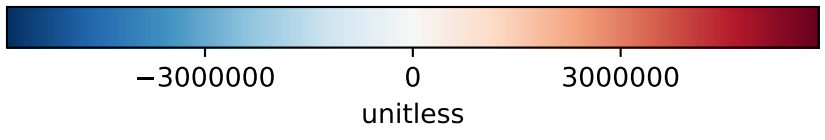
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



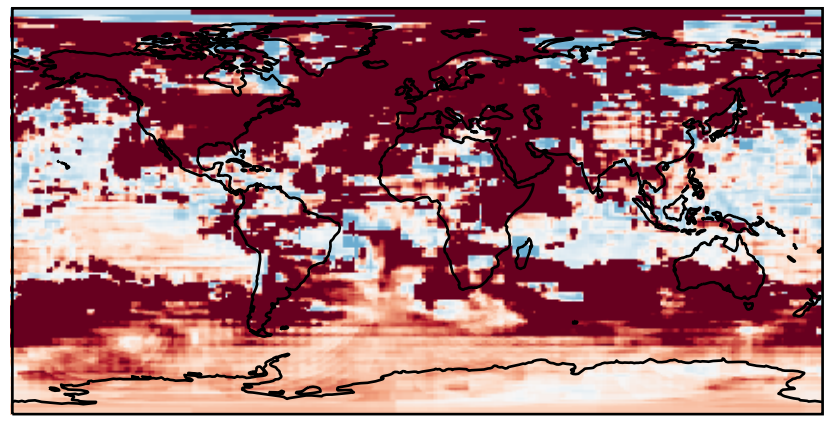


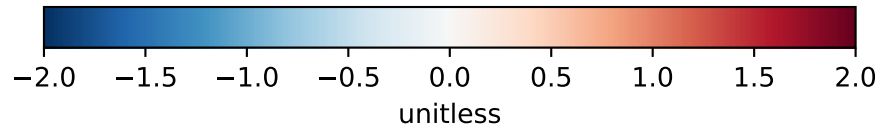
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range





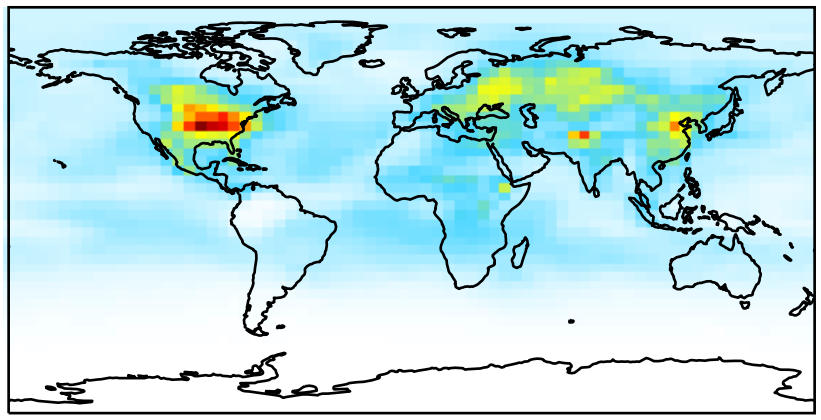
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

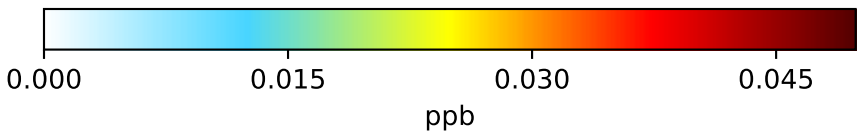




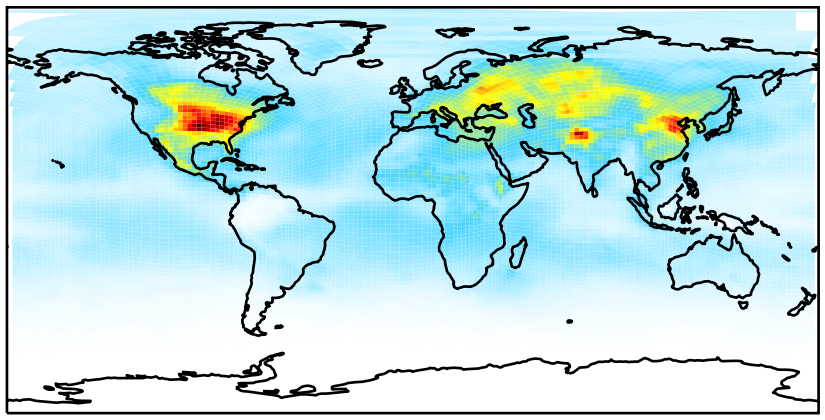
SpeciesConc_NO

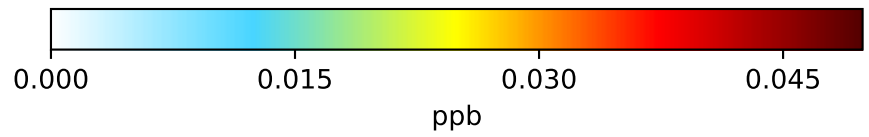
GC_12.6.0 (Ref)
4x5



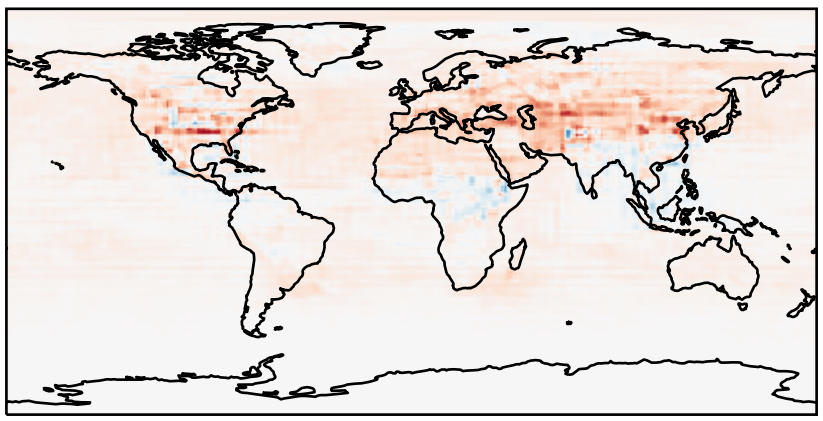


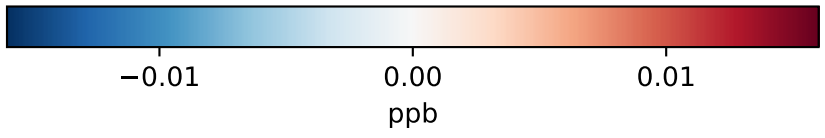
GCHP_12.6.0 (Dev)
c48



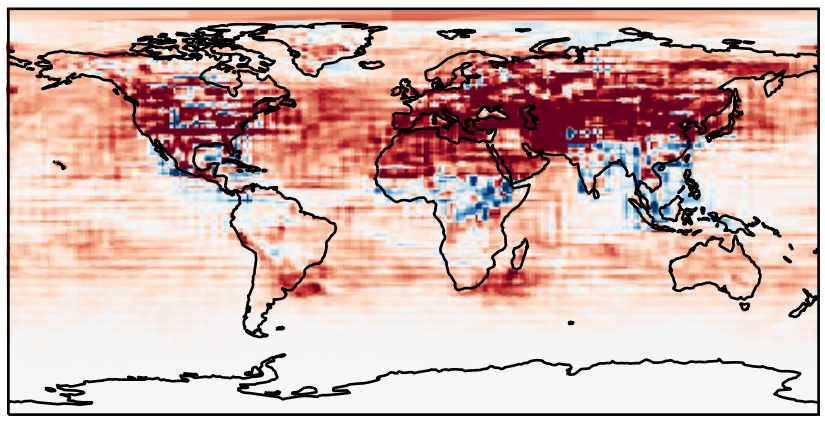


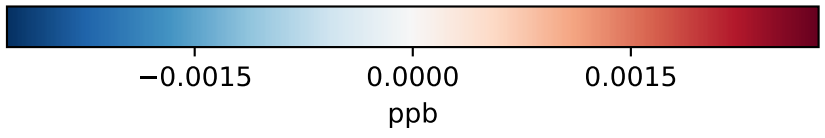
Difference (1x1.25)
Dev - Ref, Dynamic Range



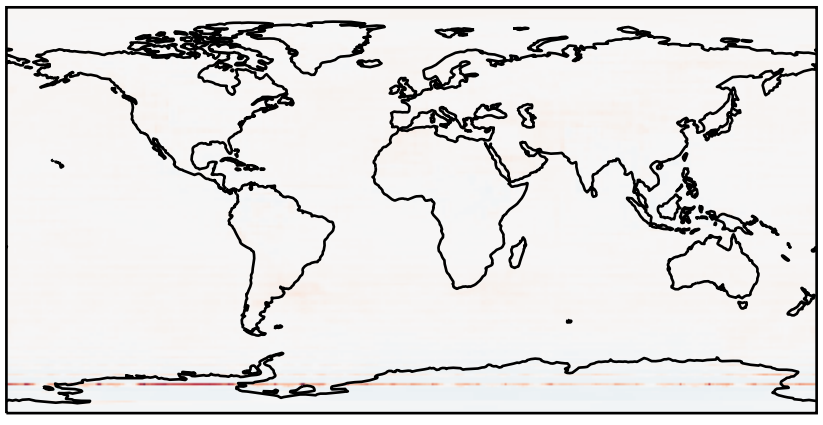


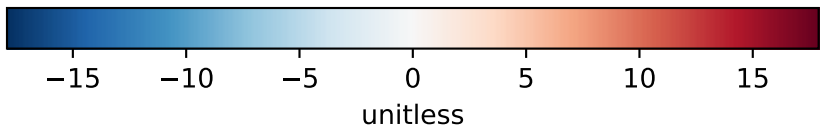
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



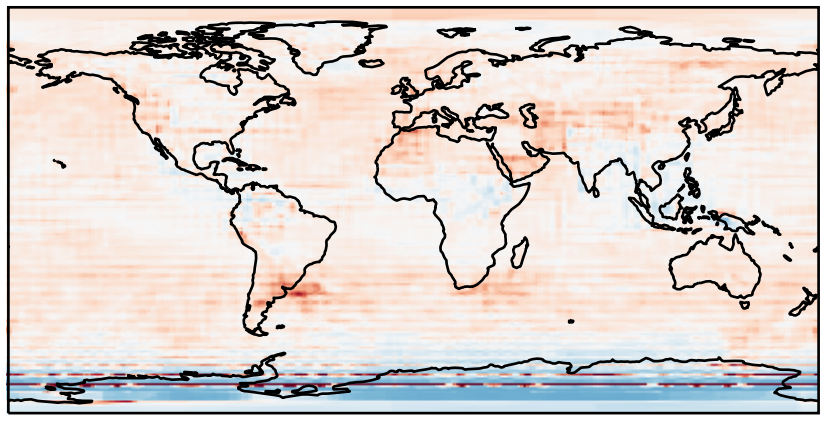


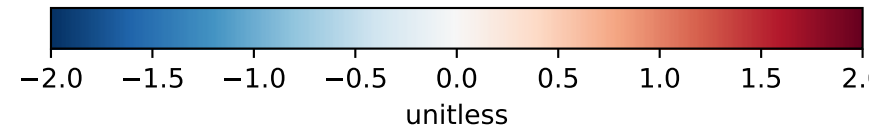
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range





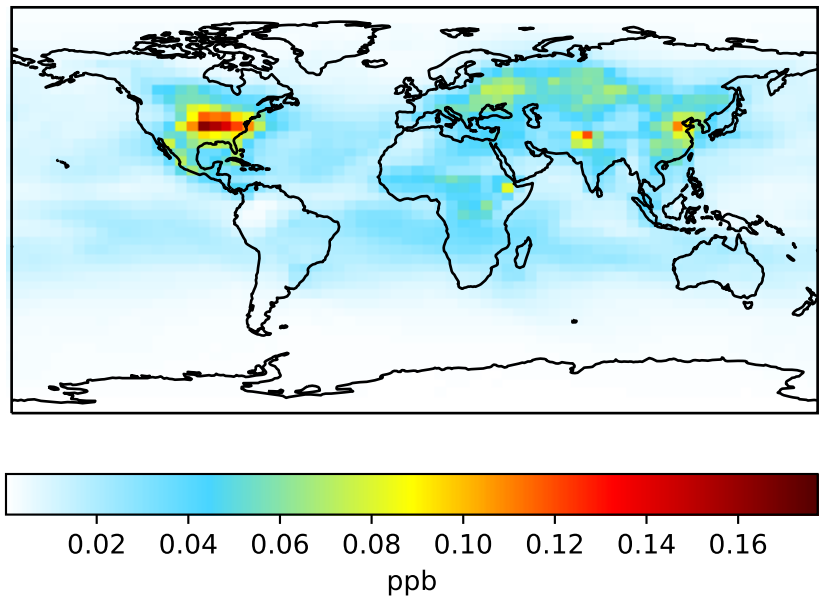
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



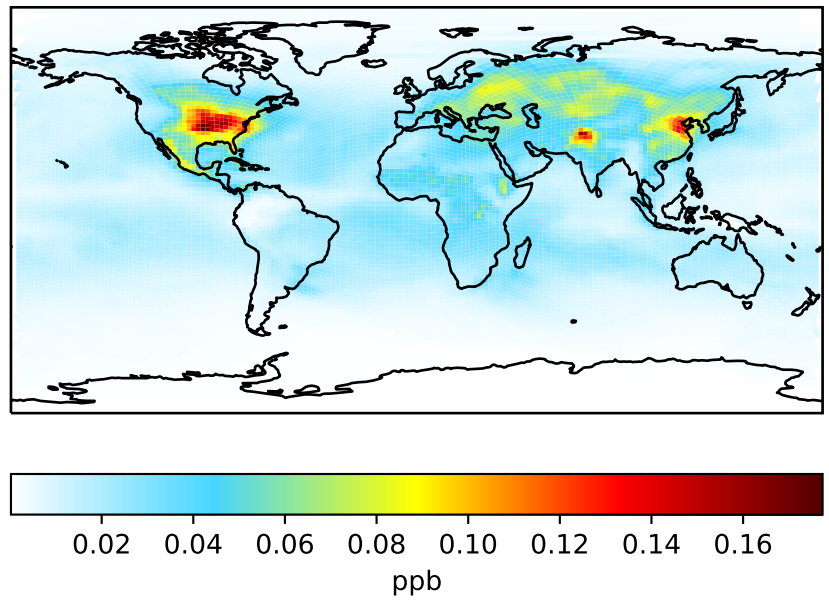


SpeciesConc_NO2

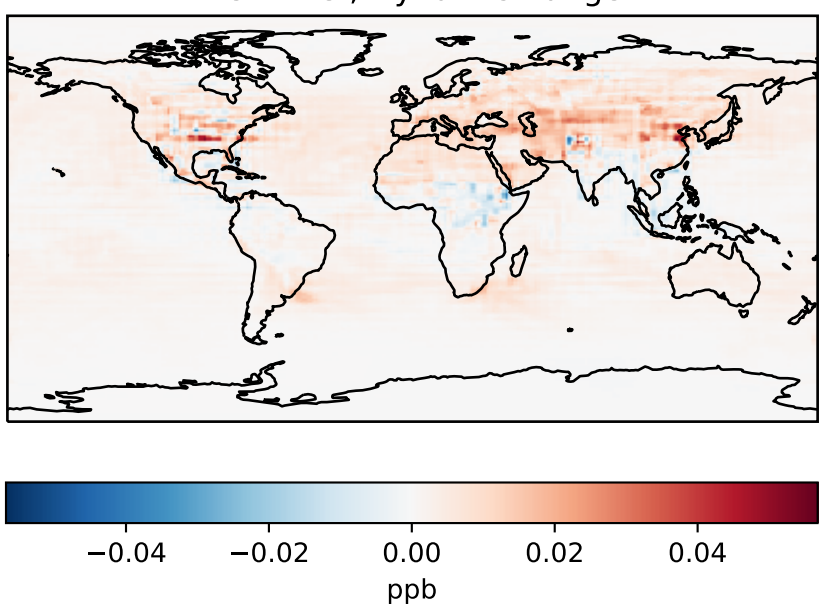
GC_12.6.0 (Ref)
4x5



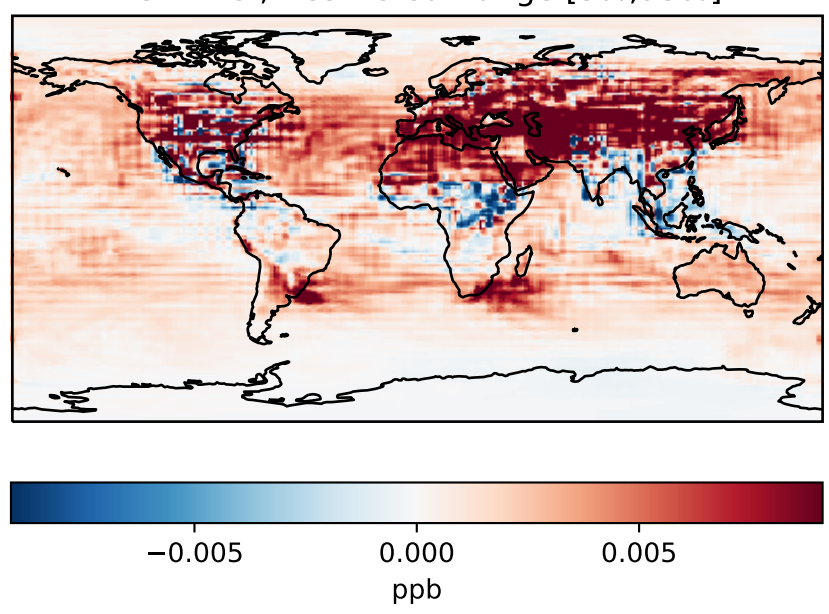
GCHP_12.6.0 (Dev)
c48



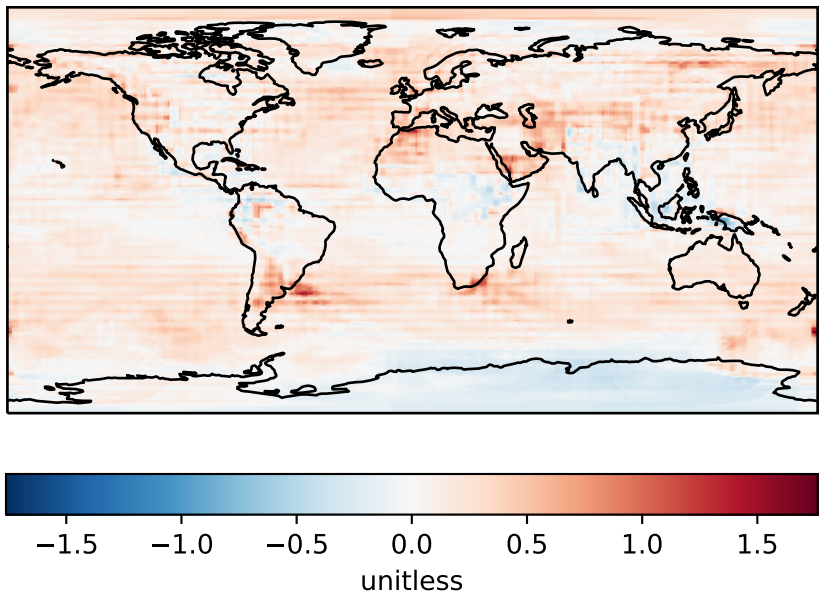
Difference (1x1.25)
Dev - Ref, Dynamic Range



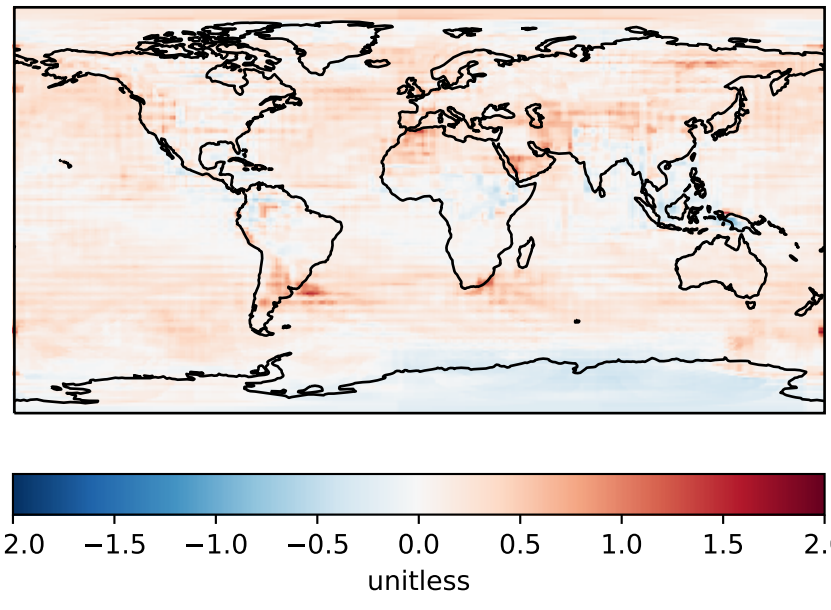
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

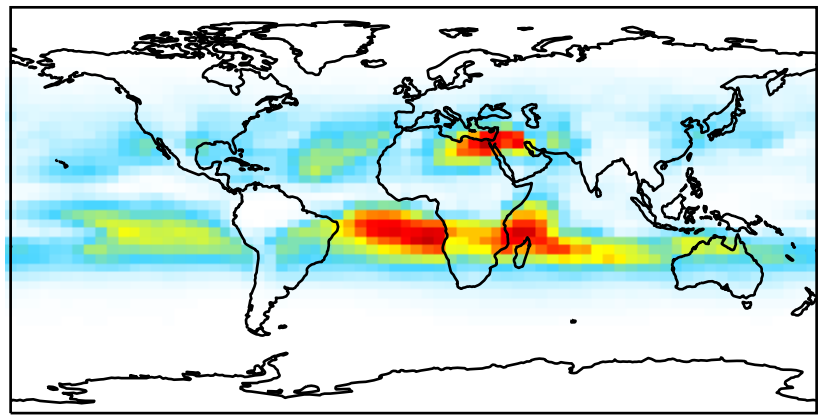


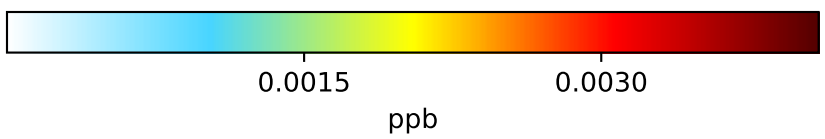
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



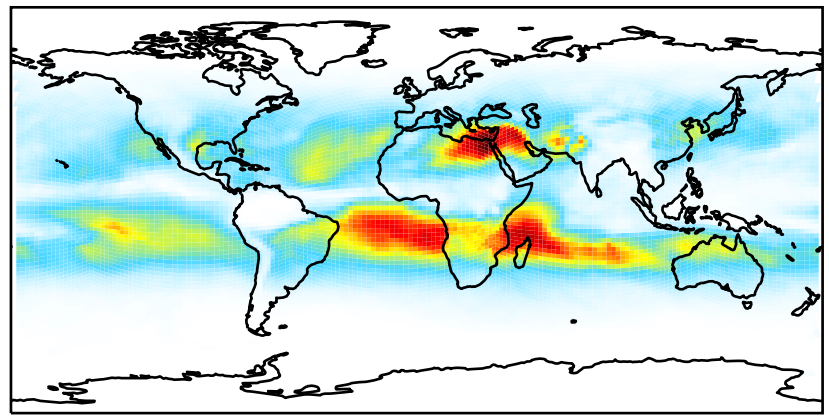
SpeciesConc_NO3

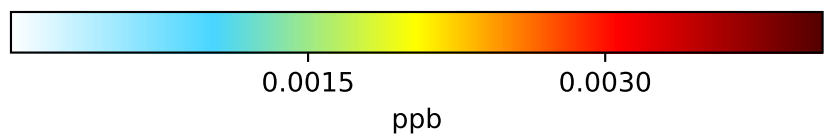
GC_12.6.0 (Ref)
4x5



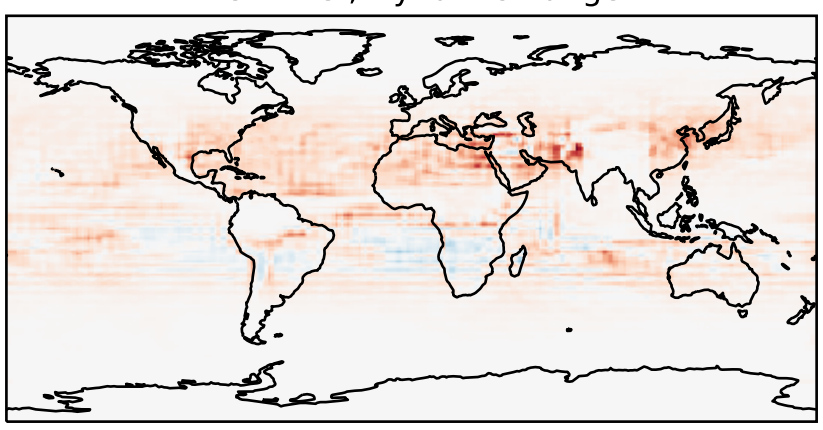


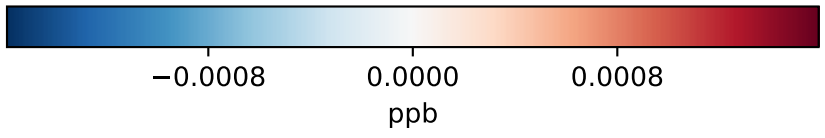
GCHP_12.6.0 (Dev)
c48



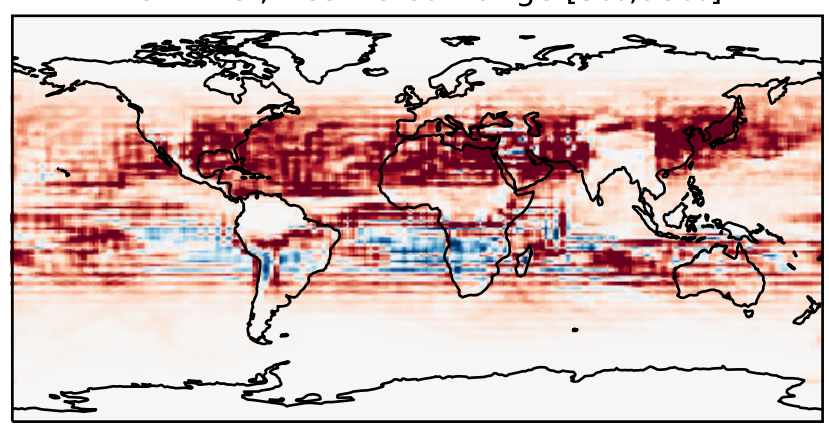


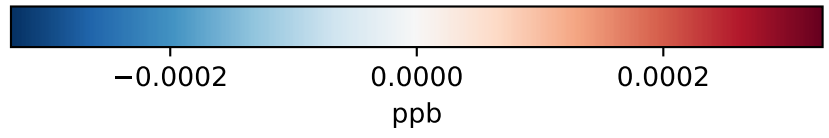
Difference (1x1.25)
Dev - Ref, Dynamic Range



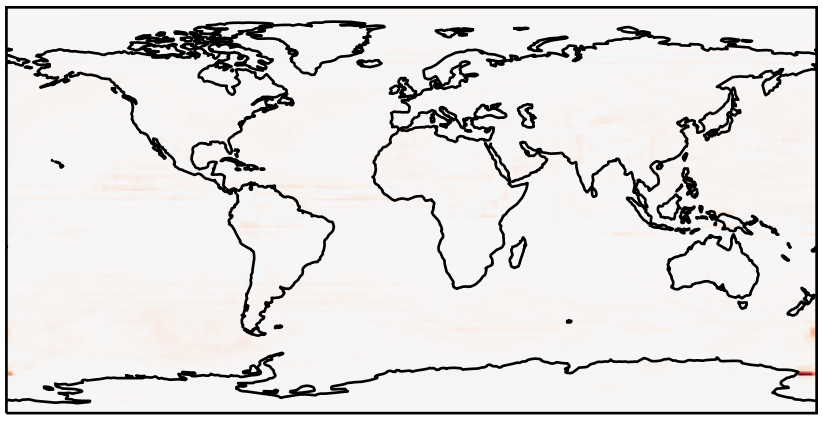


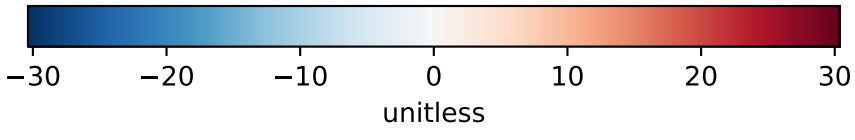
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



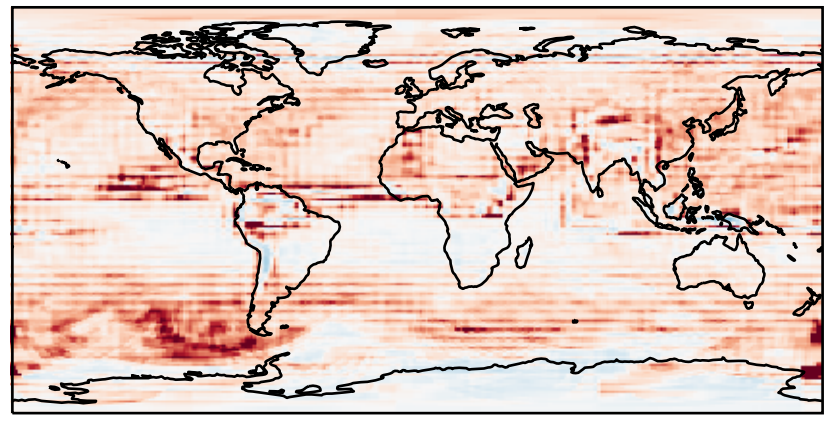


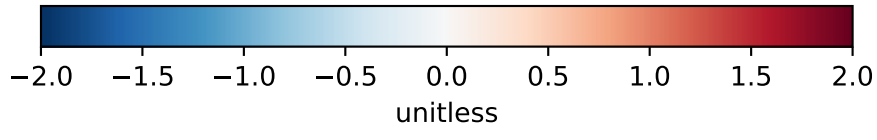
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range





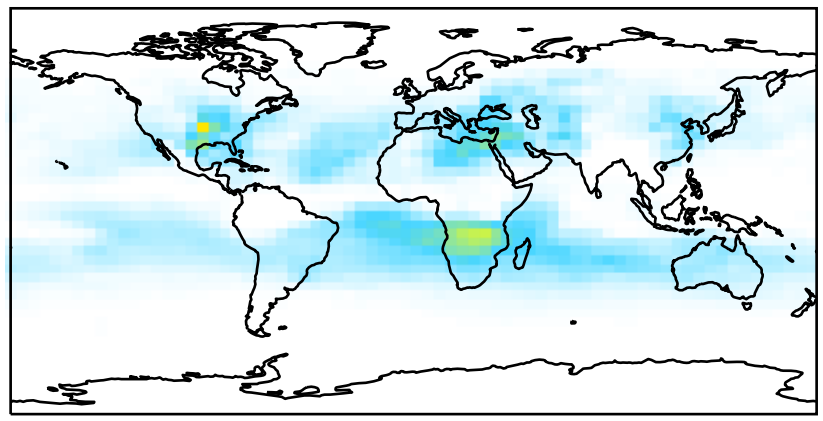
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

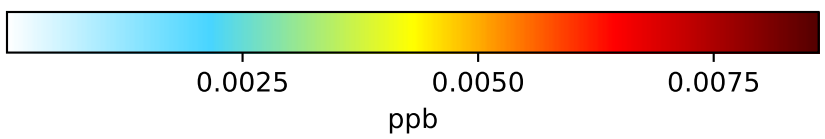




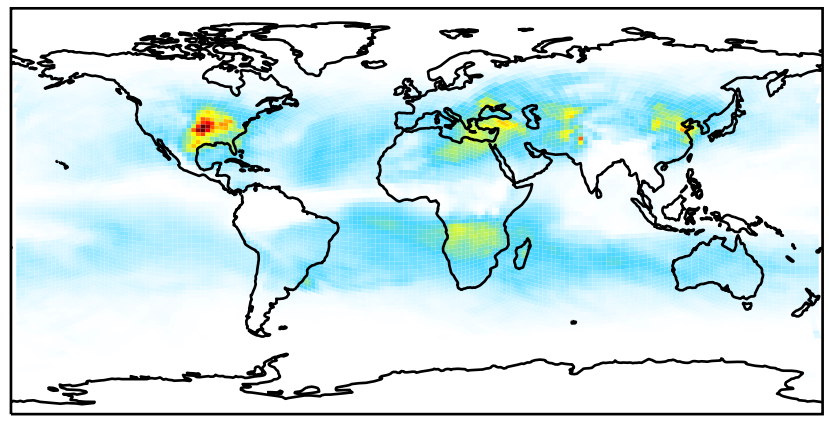
SpeciesConc_N2O5

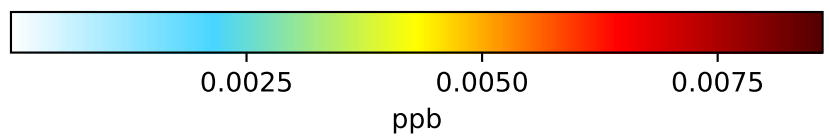
GC_12.6.0 (Ref)
4x5



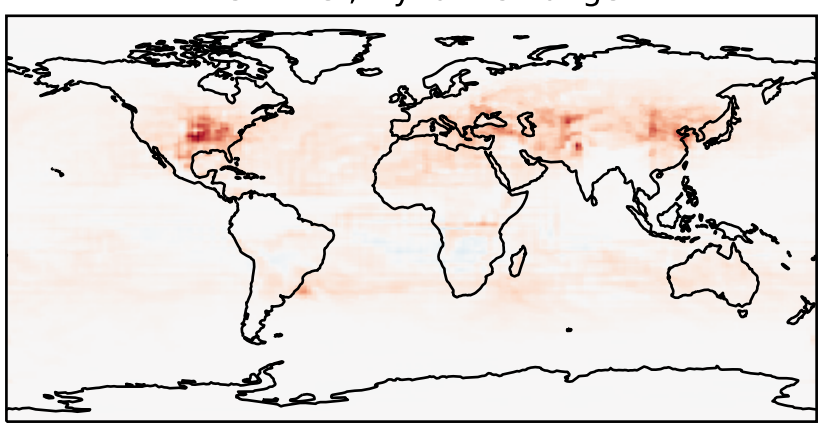


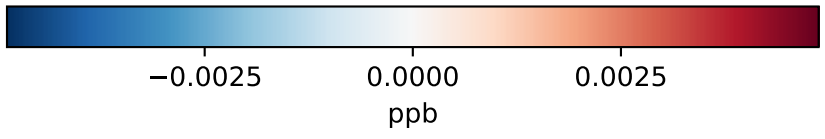
GCHP_12.6.0 (Dev)
c48



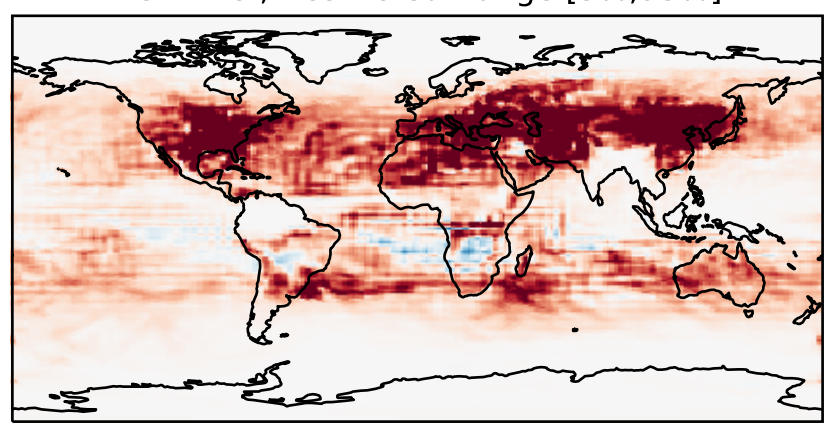


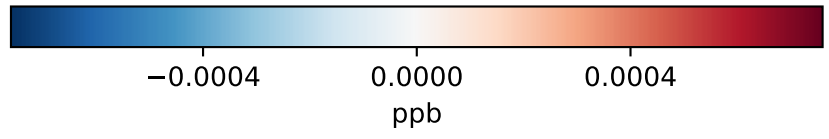
Difference (1x1.25)
Dev - Ref, Dynamic Range



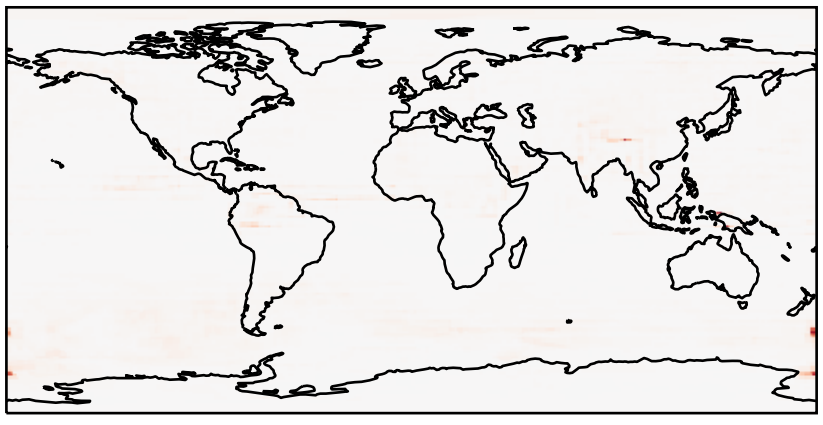


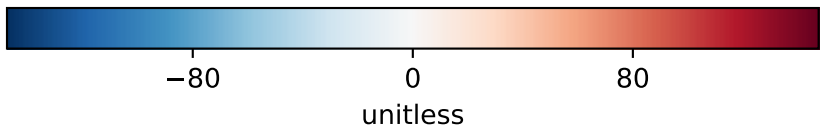
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



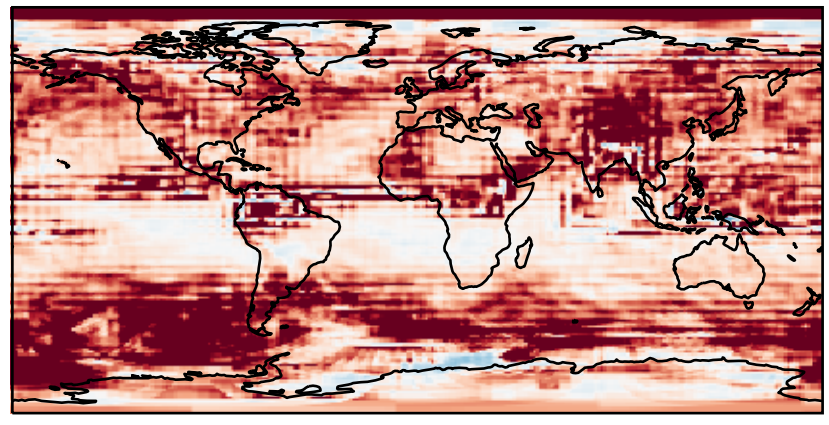


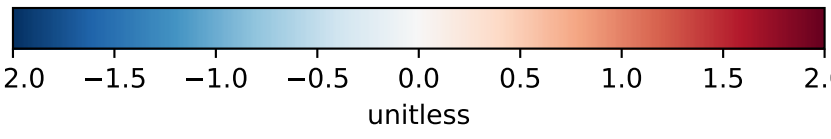
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range





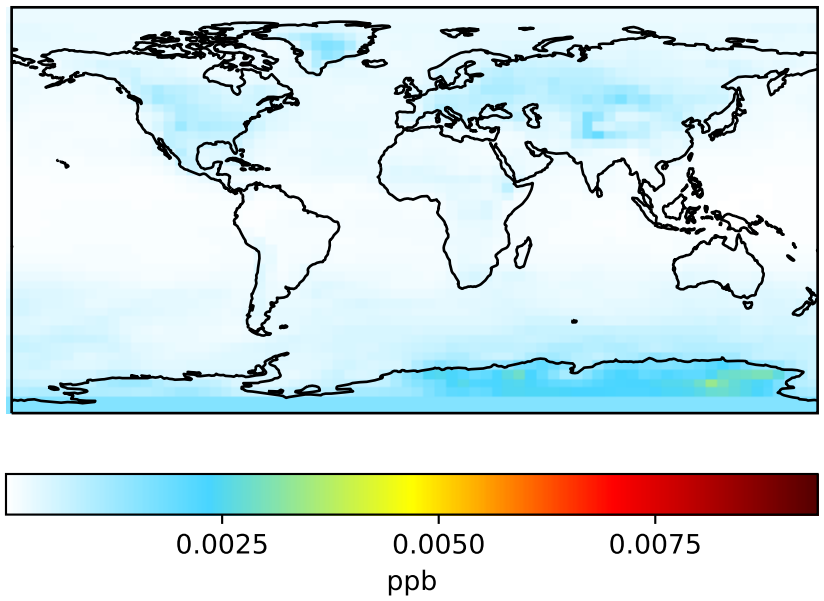
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



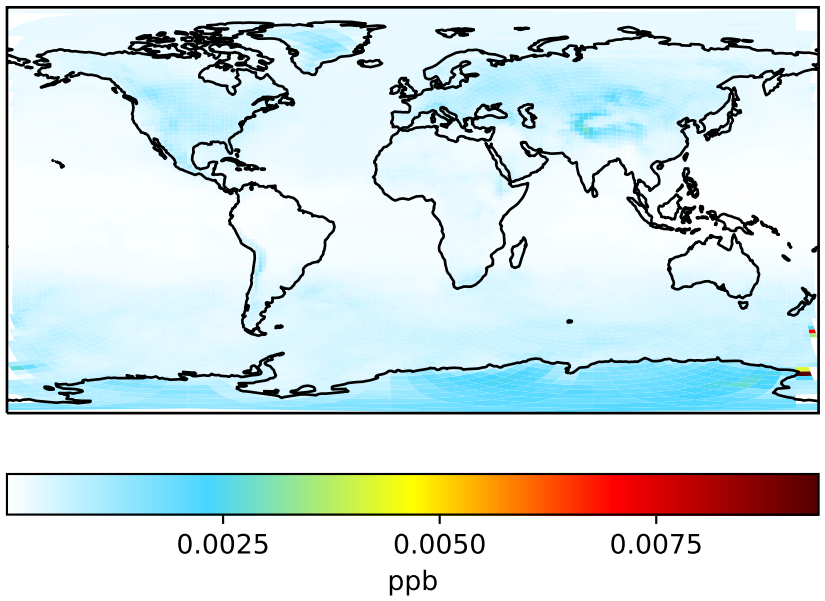


SpeciesConc_MPN

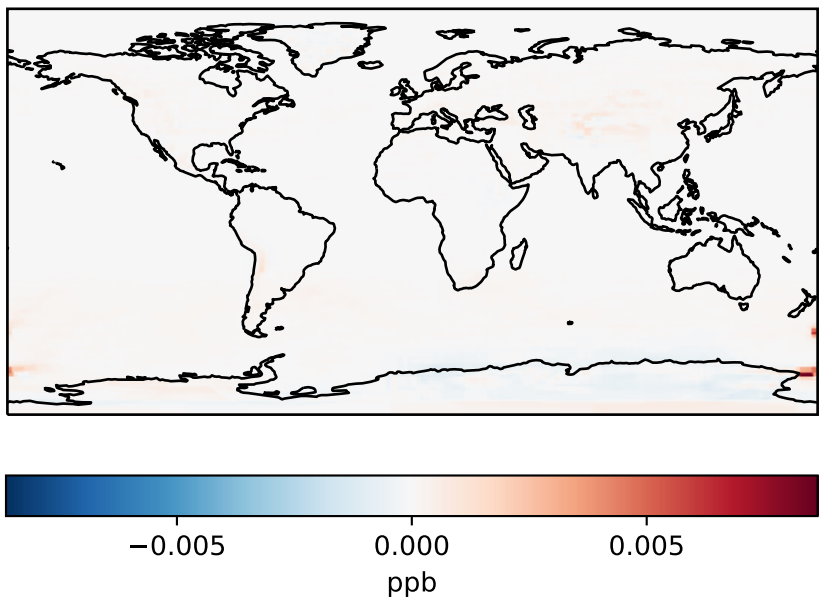
GC_12.6.0 (Ref)
4x5



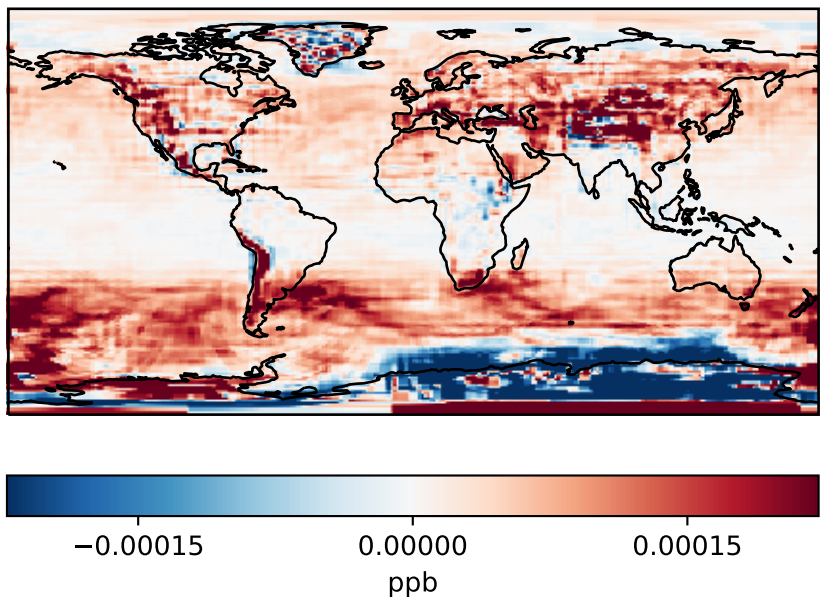
GCHP_12.6.0 (Dev)
c48



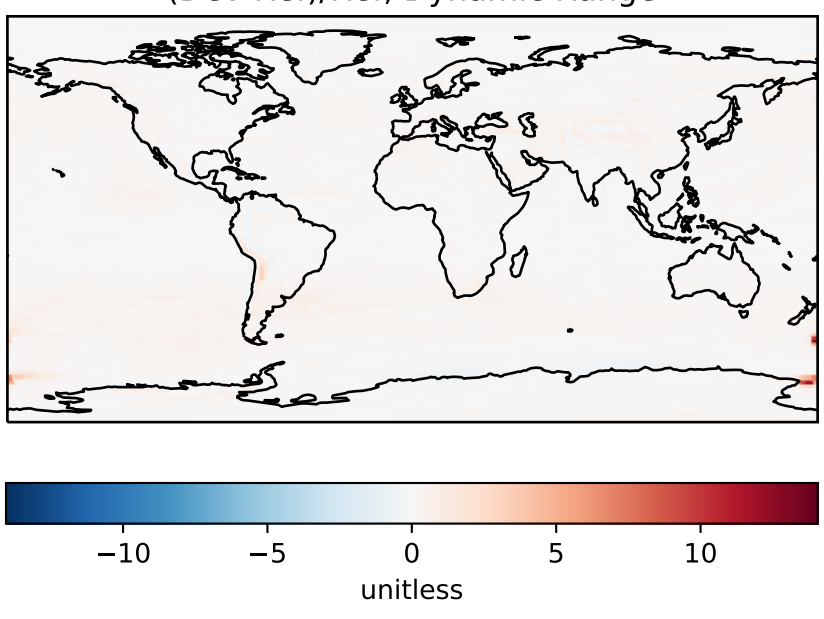
Difference (1x1.25)
Dev - Ref, Dynamic Range



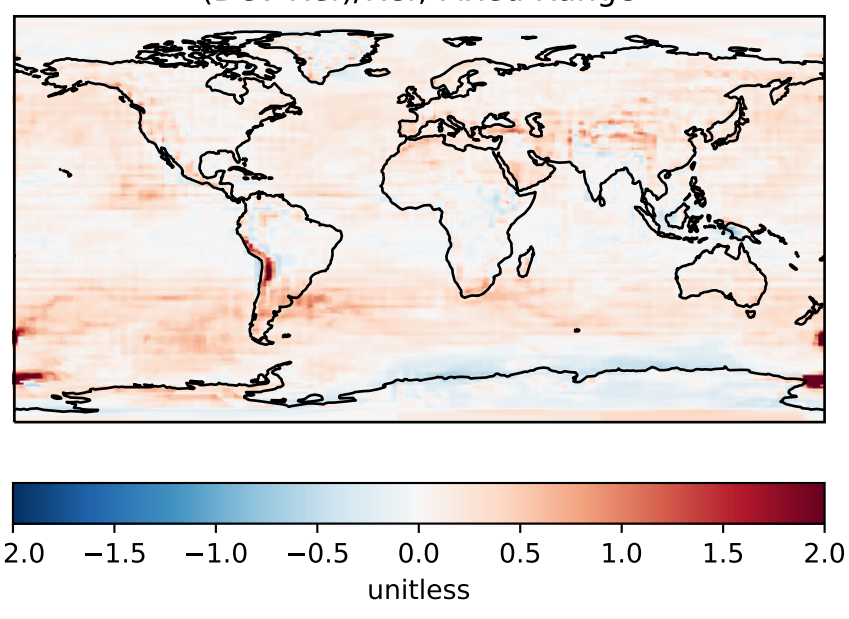
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

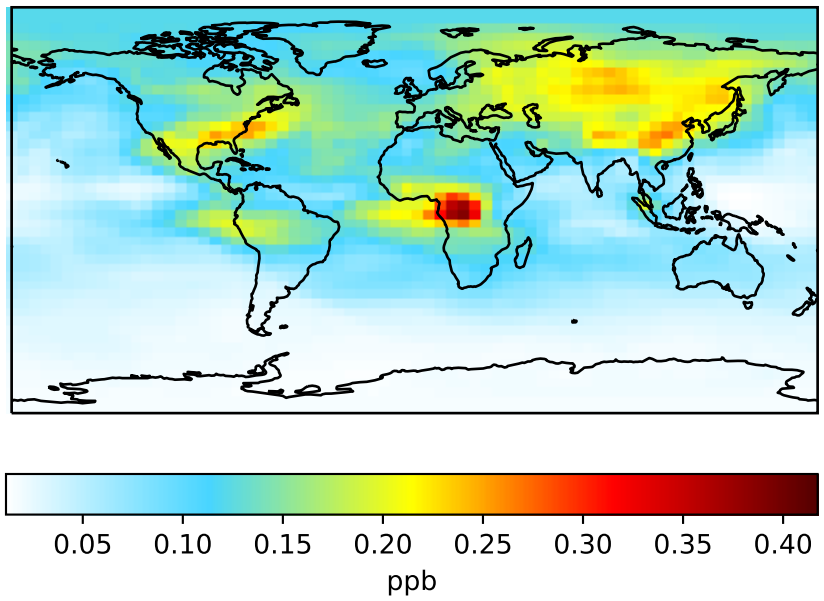


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

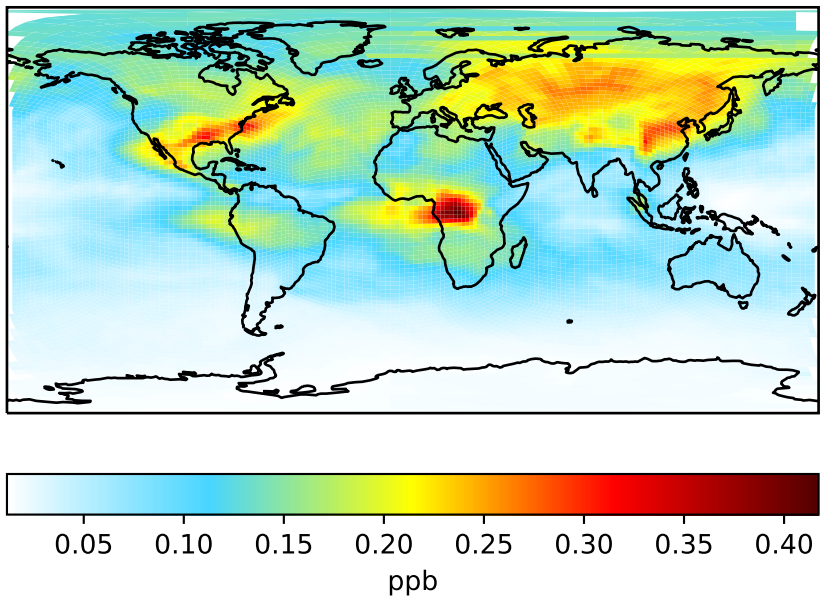


SpeciesConc_PAN

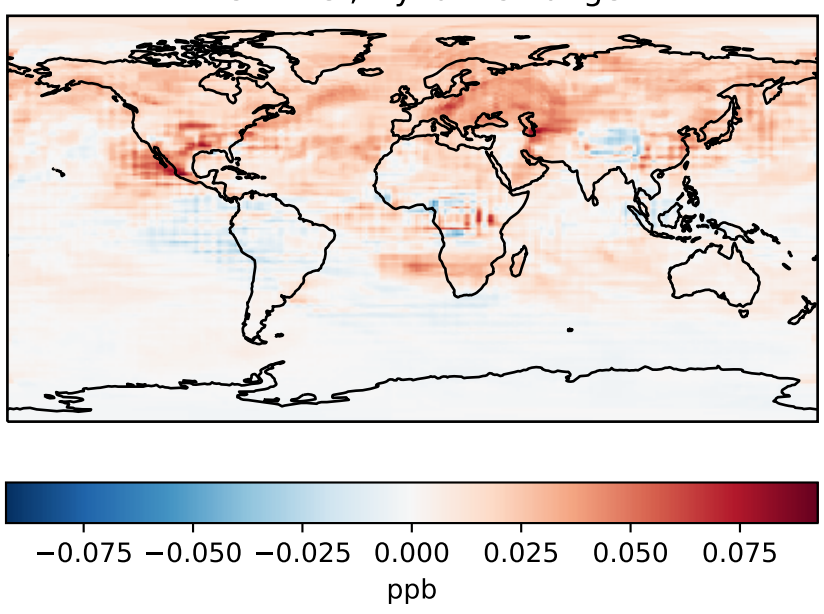
GC_12.6.0 (Ref)
4x5



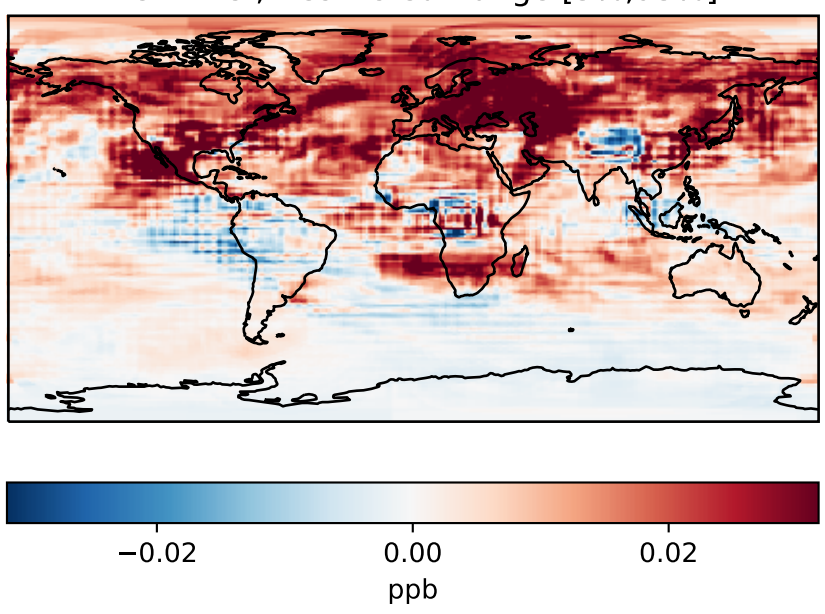
GCHP_12.6.0 (Dev)
c48



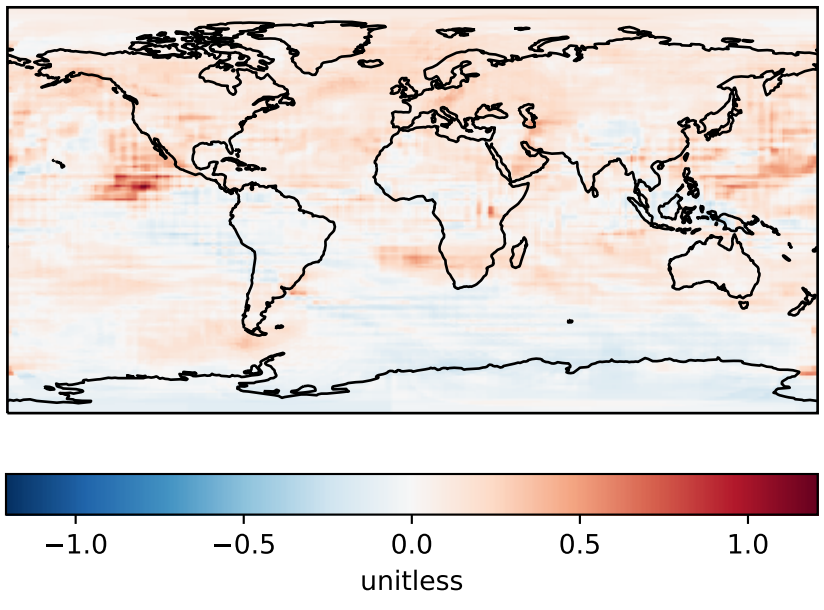
Difference (1x1.25)
Dev - Ref, Dynamic Range



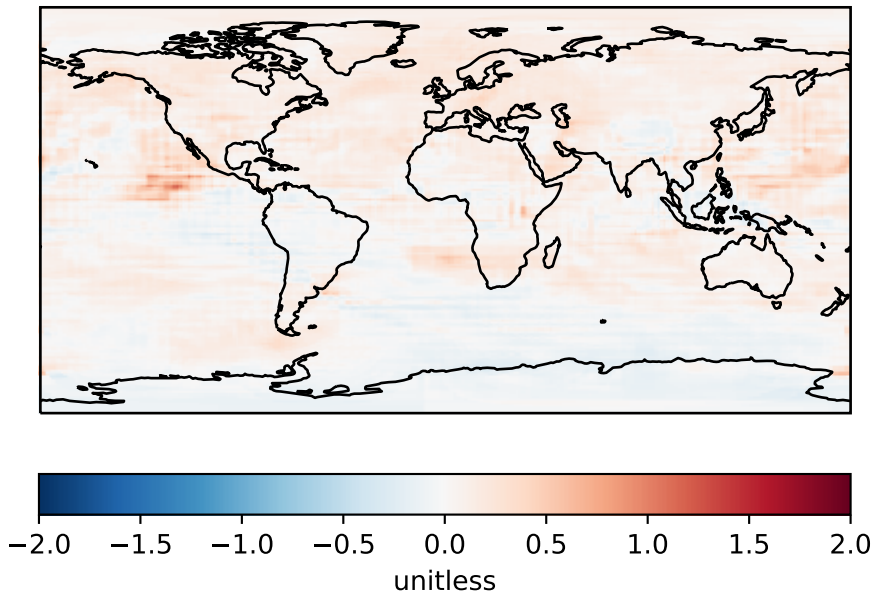
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

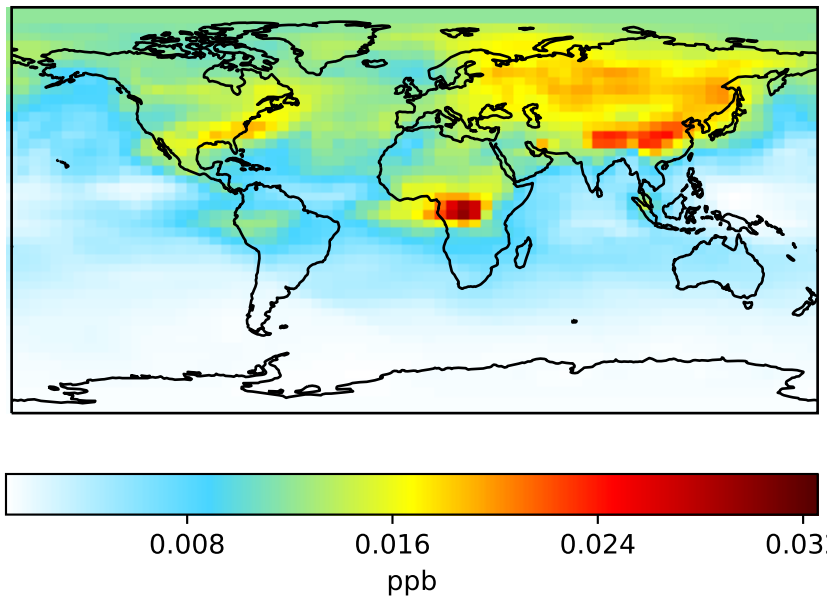


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

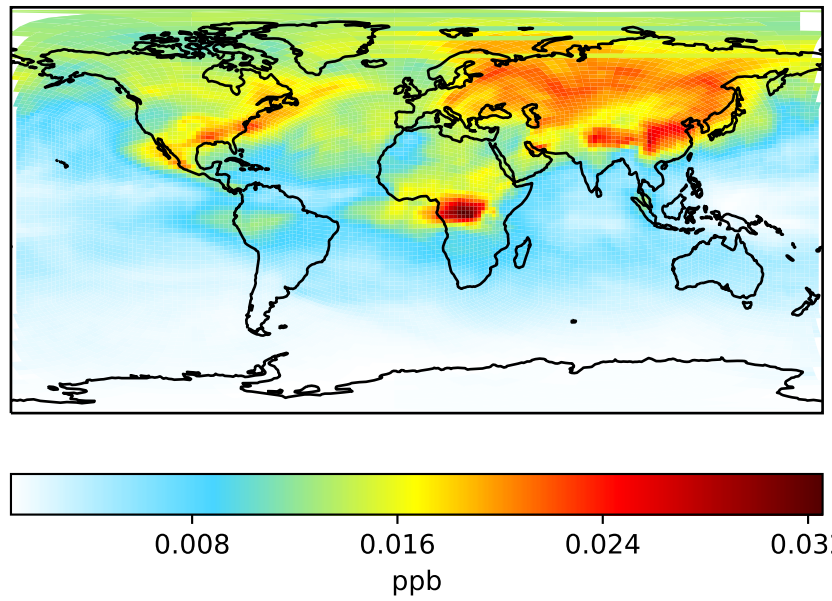


SpeciesConc_PPN

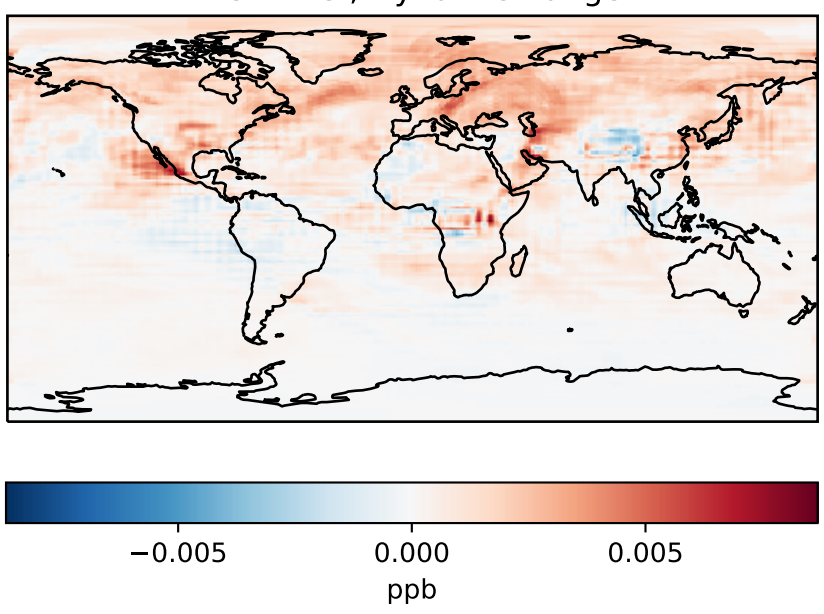
GC_12.6.0 (Ref)
4x5



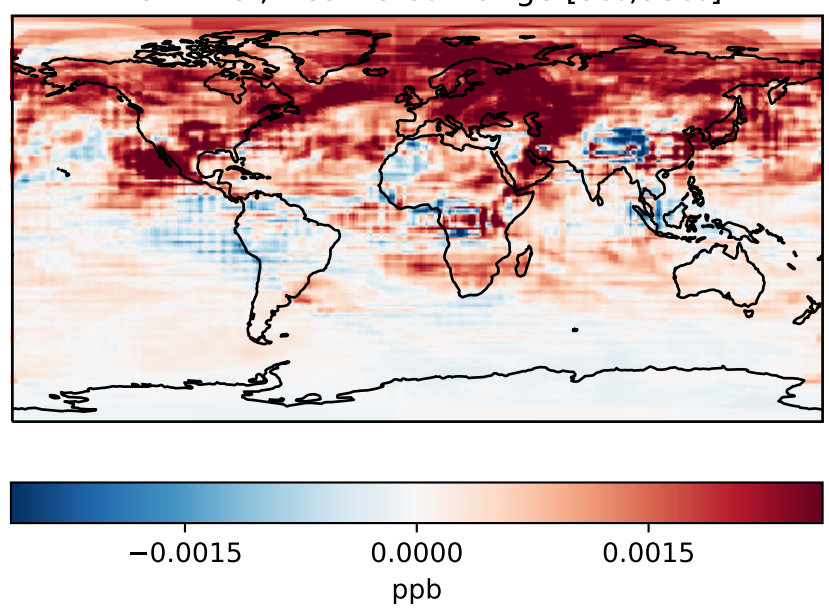
GCHP_12.6.0 (Dev)
c48



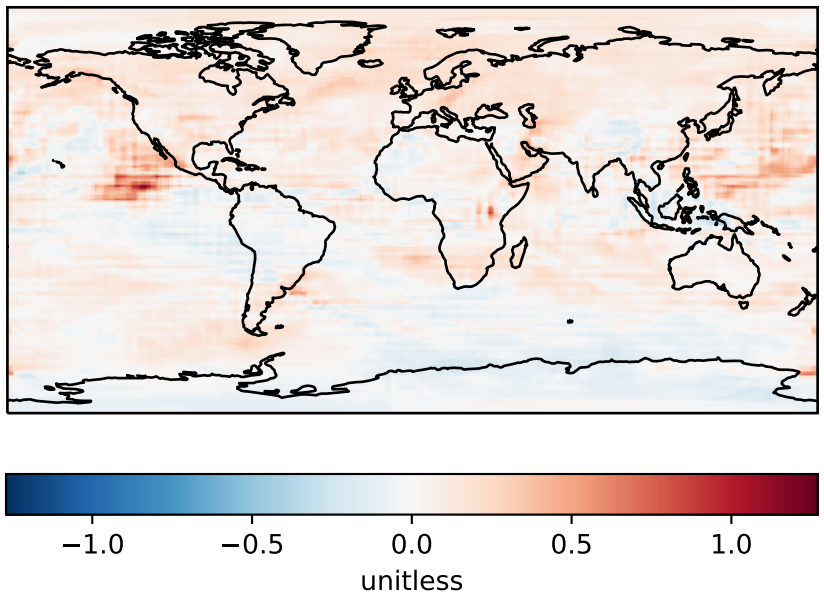
Difference (1x1.25)
Dev - Ref, Dynamic Range



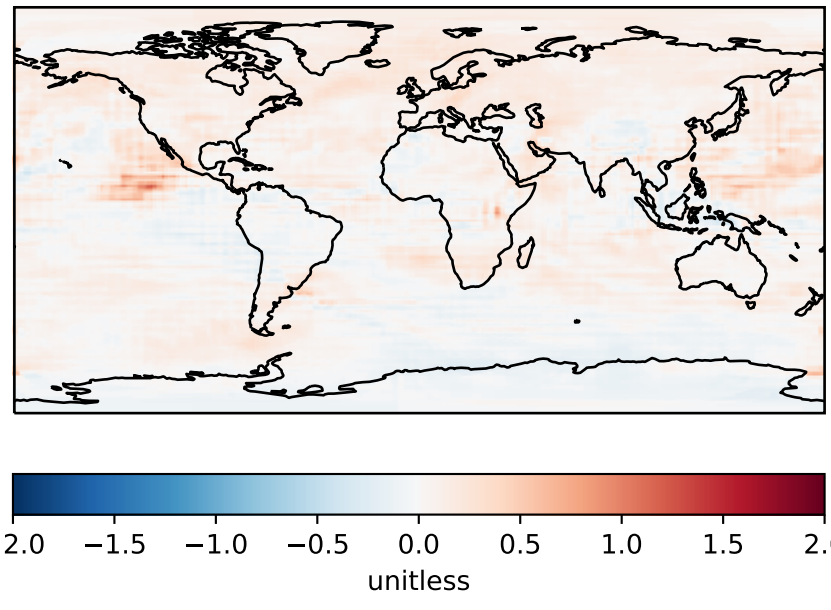
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

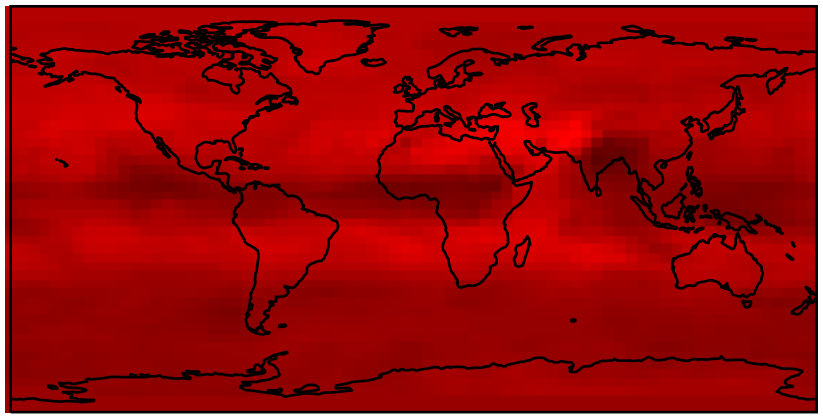


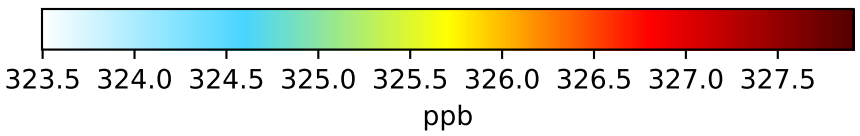
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



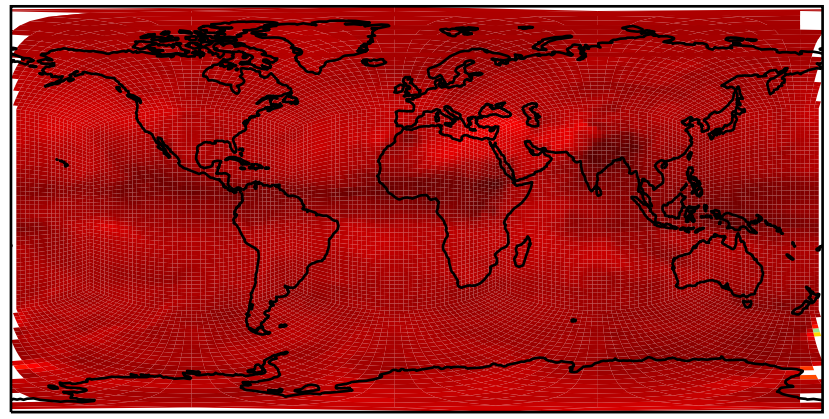
SpeciesConc_N2O

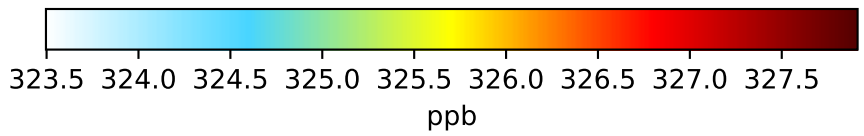
GC_12.6.0 (Ref)
4x5



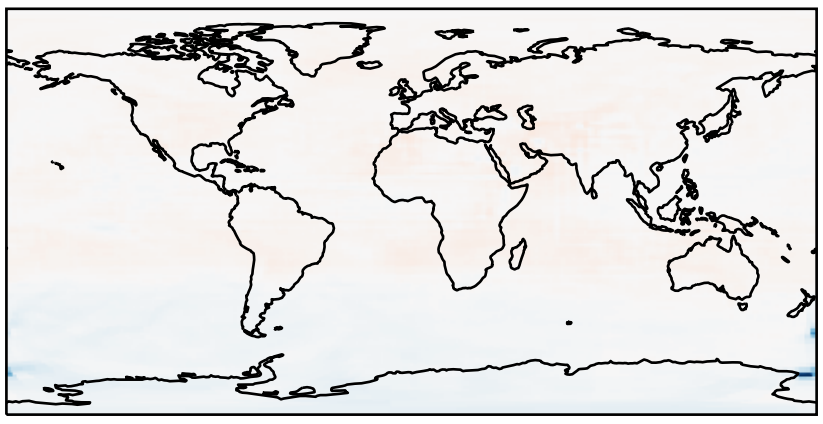


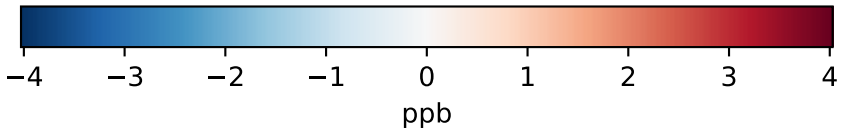
GCHP_12.6.0 (Dev)
c48



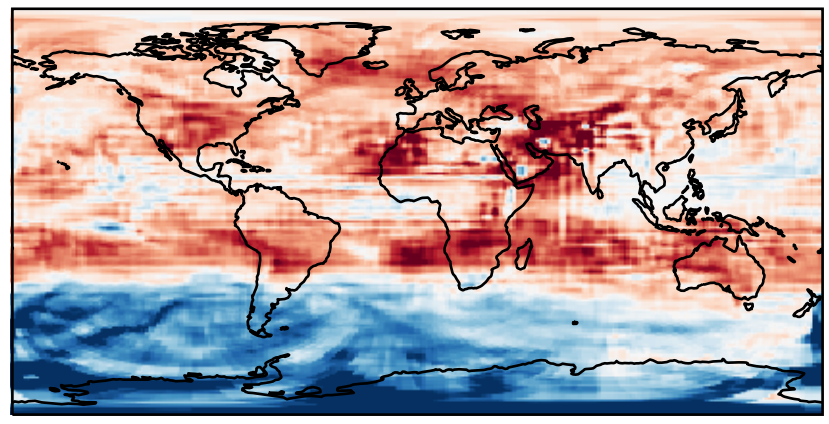


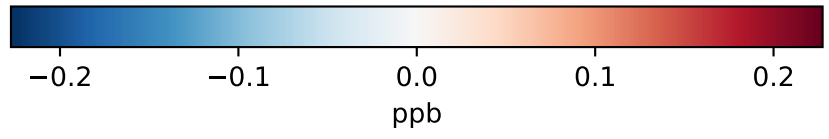
Difference (1x1.25)
Dev - Ref, Dynamic Range



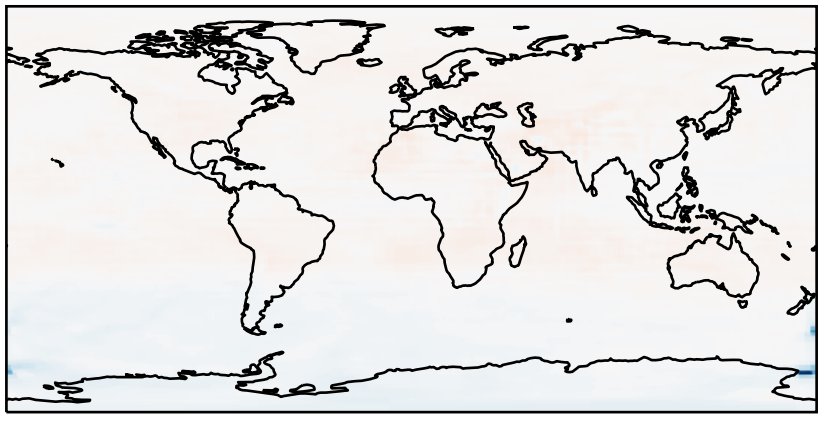


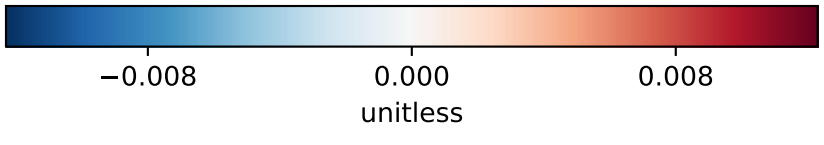
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



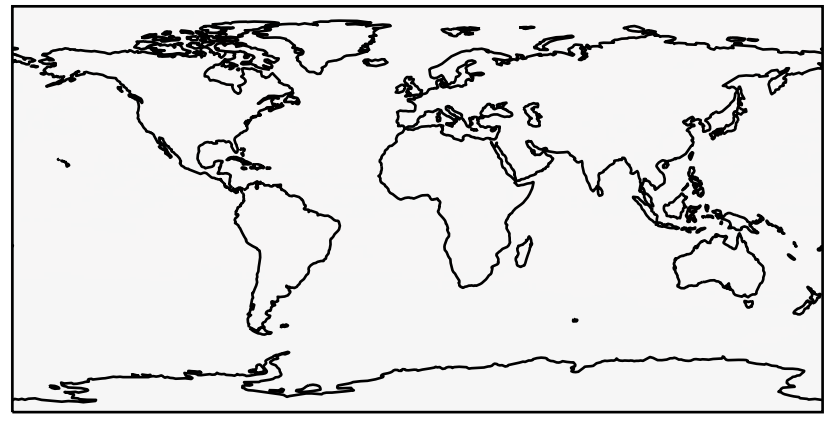


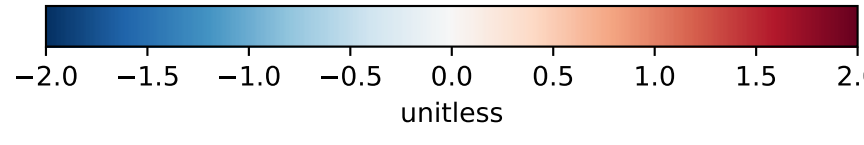
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range





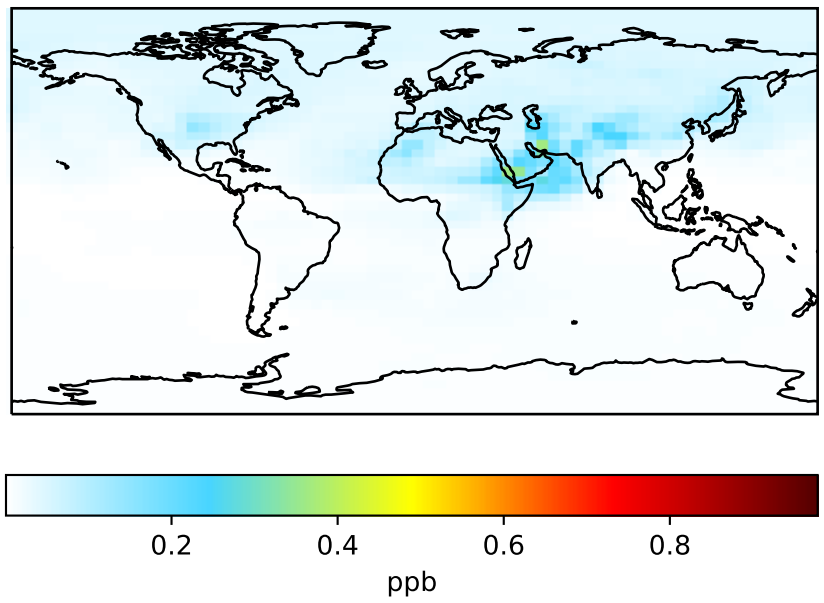
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



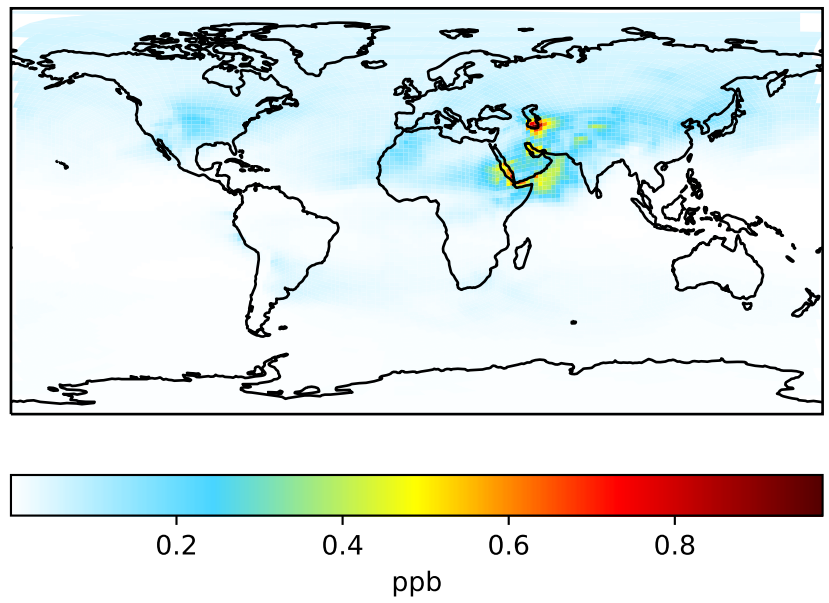


SpeciesConc_NHx

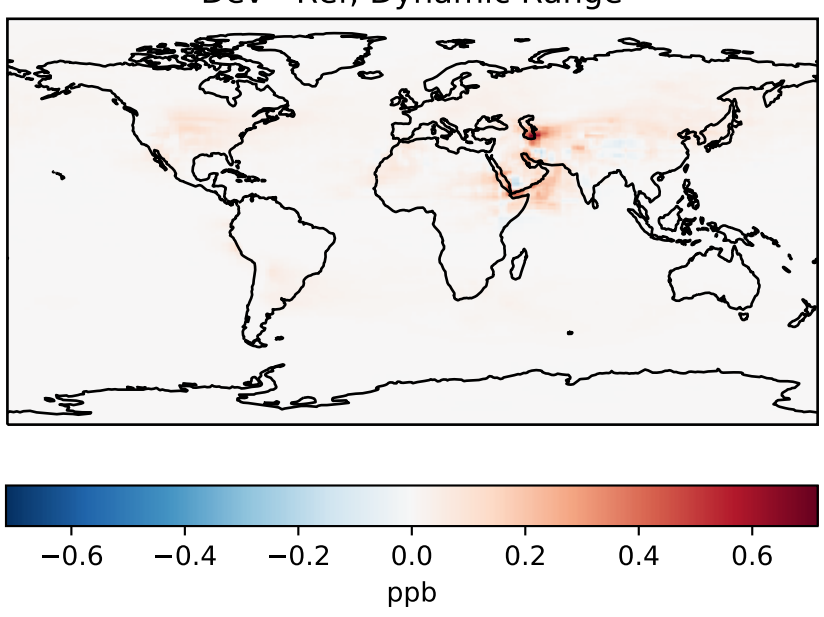
GC_12.6.0 (Ref)
4x5



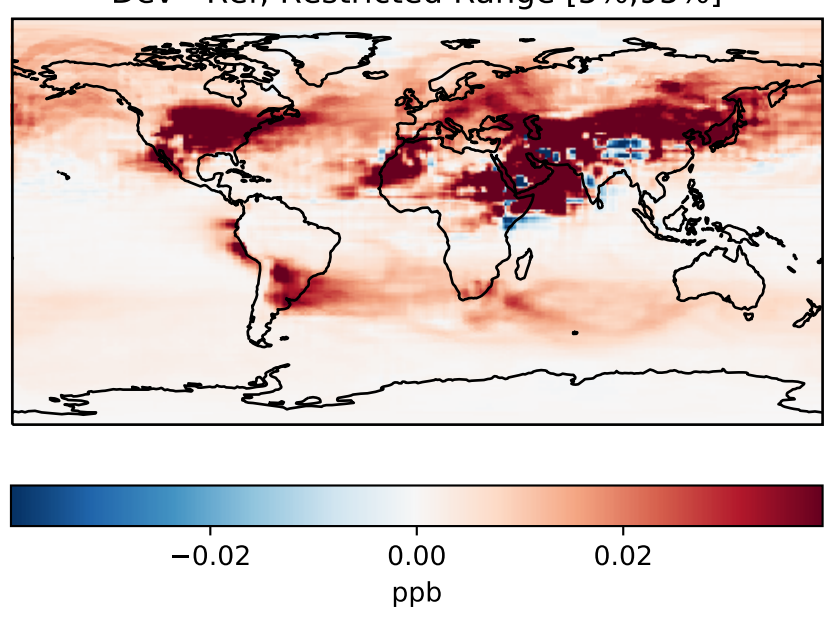
GCHP_12.6.0 (Dev)
c48



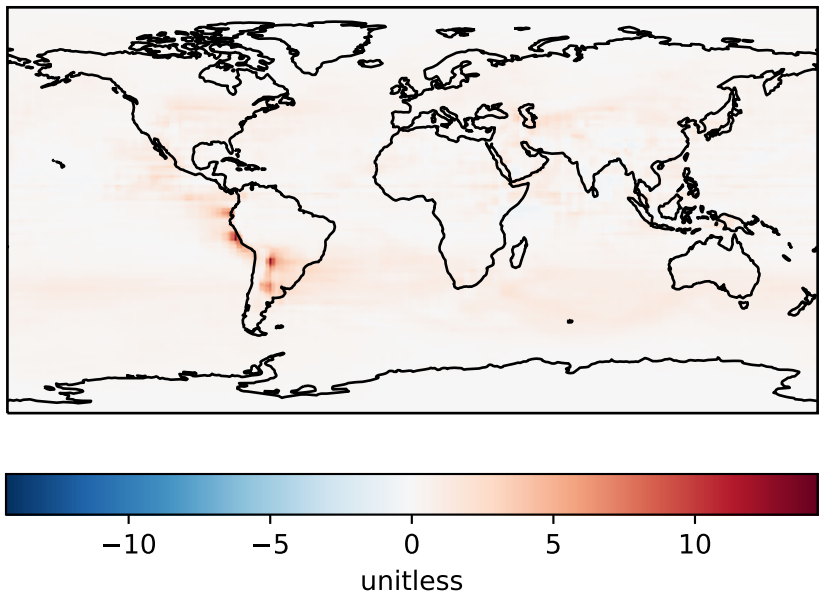
Difference (1x1.25)
Dev - Ref, Dynamic Range



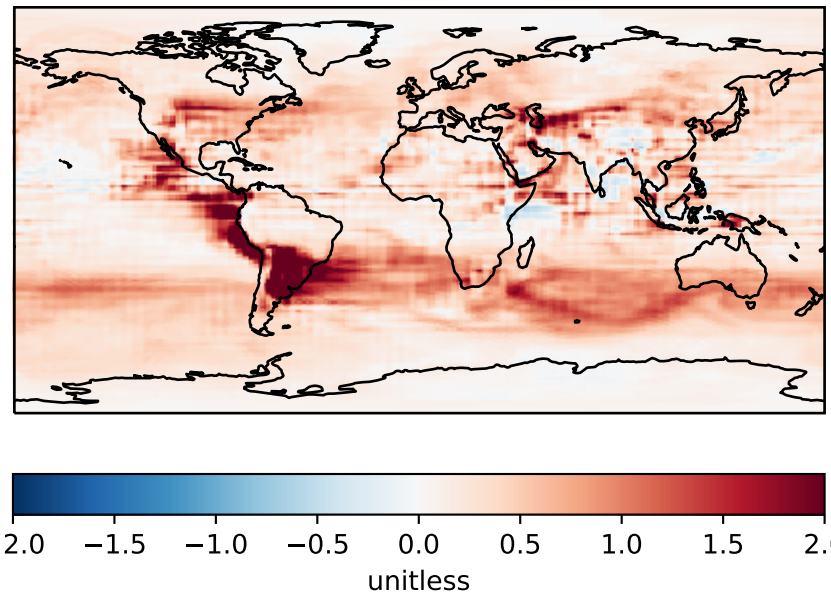
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

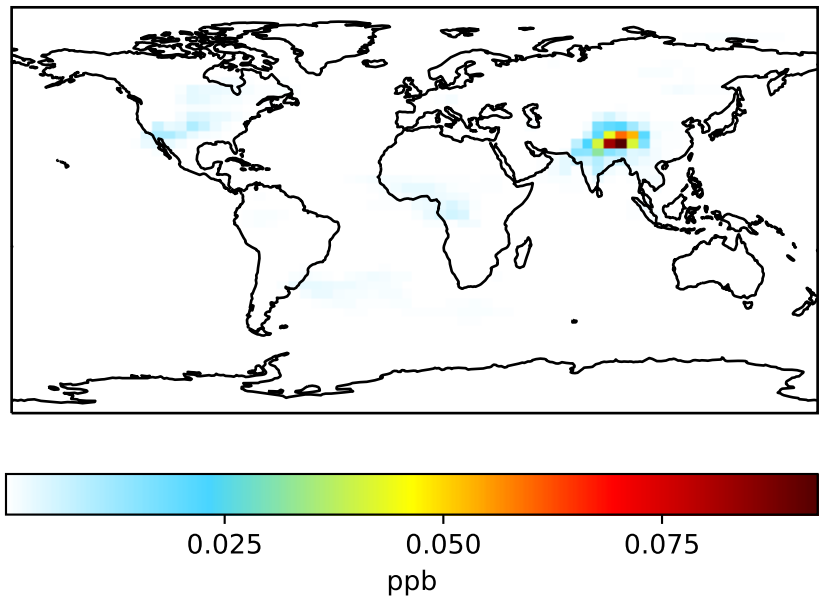


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

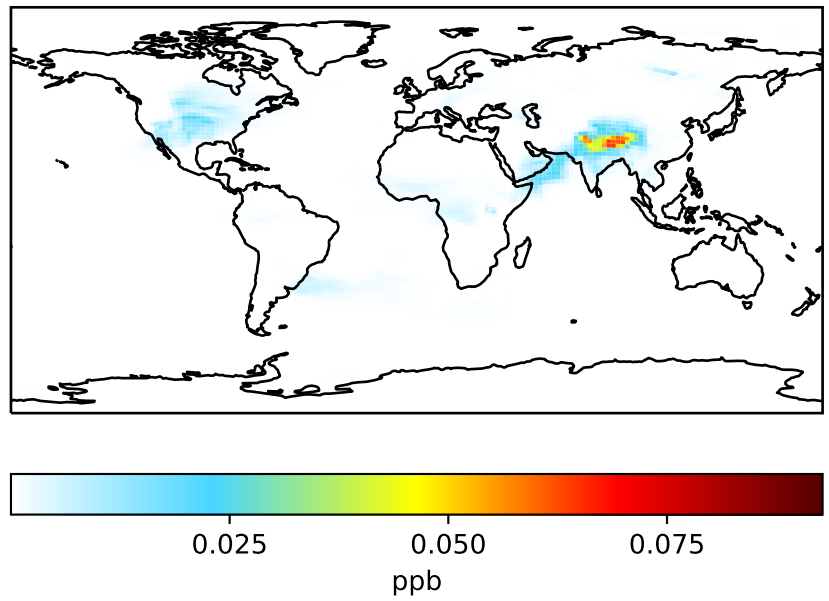


SpeciesConc_NH3

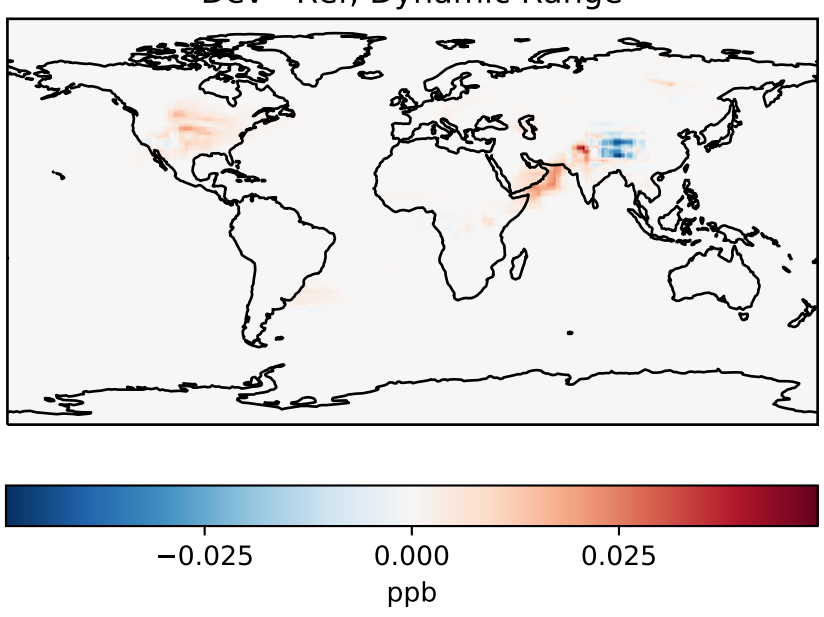
GC_12.6.0 (Ref)
4x5



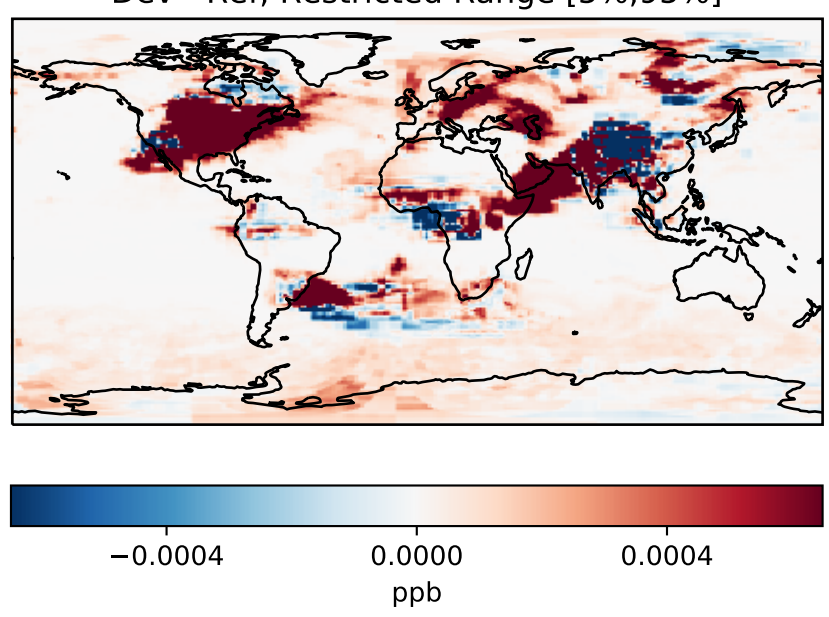
GCHP_12.6.0 (Dev)
c48



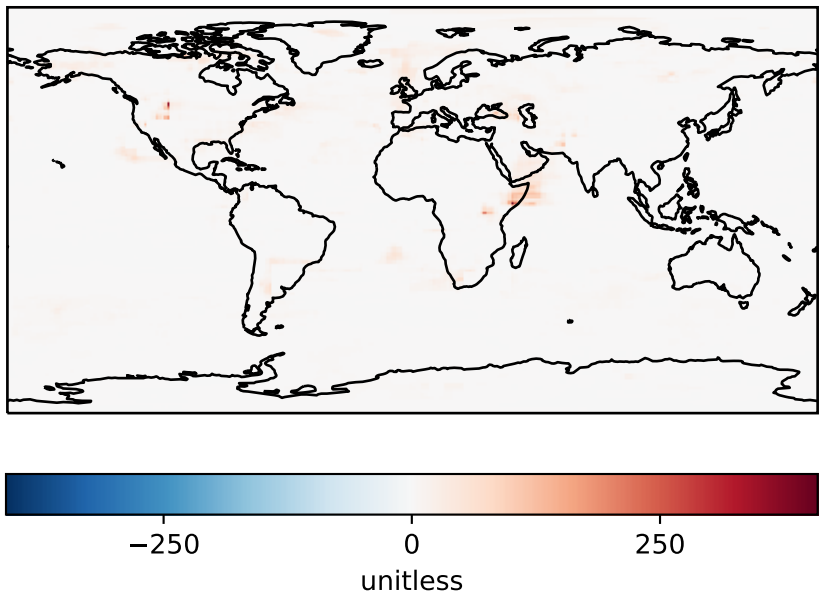
Difference (1x1.25)
Dev - Ref, Dynamic Range



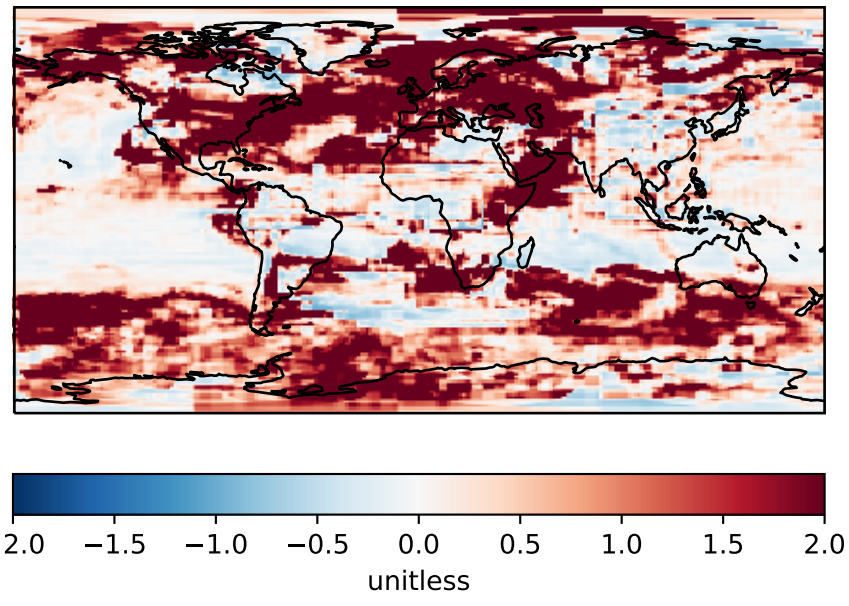
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

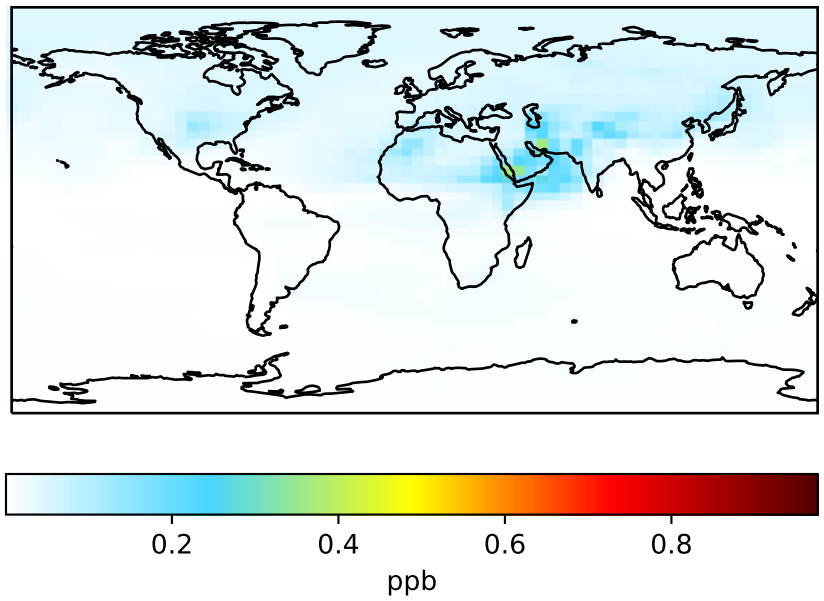


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

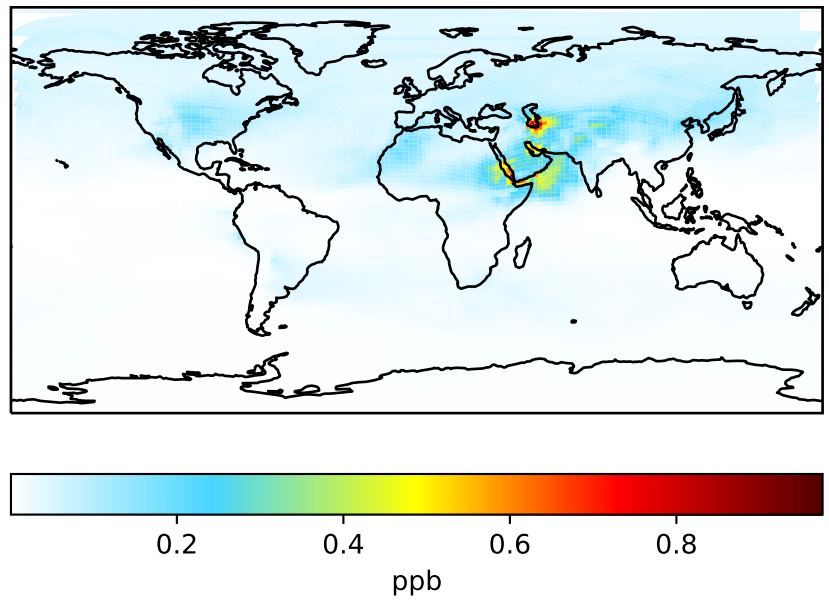


SpeciesConc_NH4

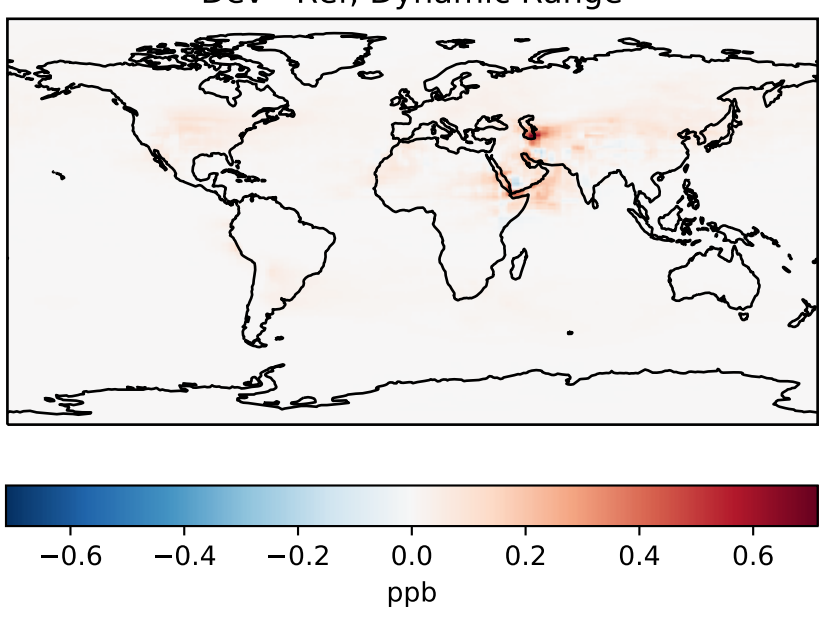
GC_12.6.0 (Ref)
4x5



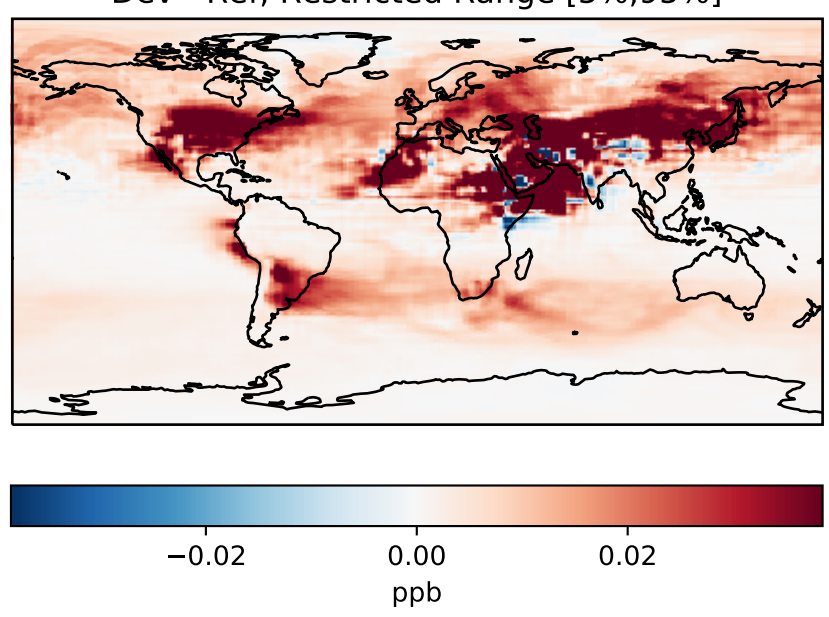
GCHP_12.6.0 (Dev)
c48



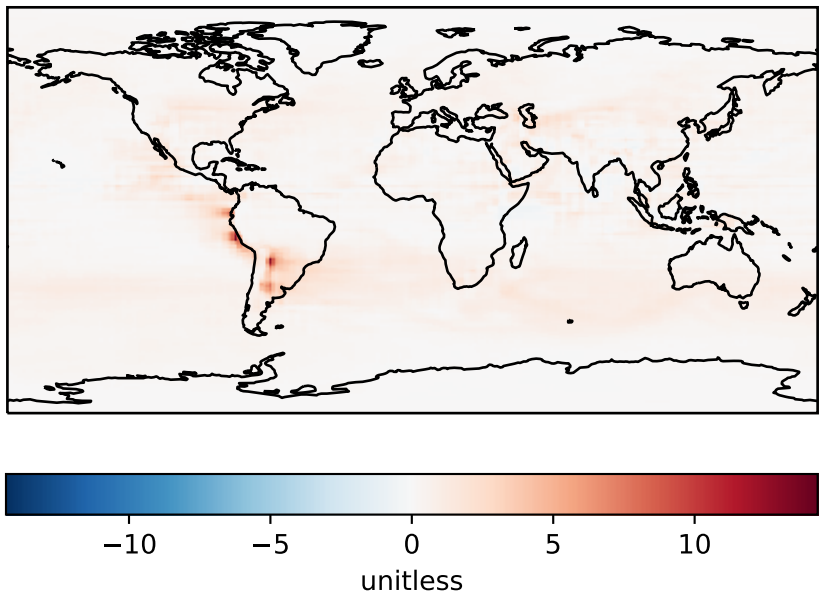
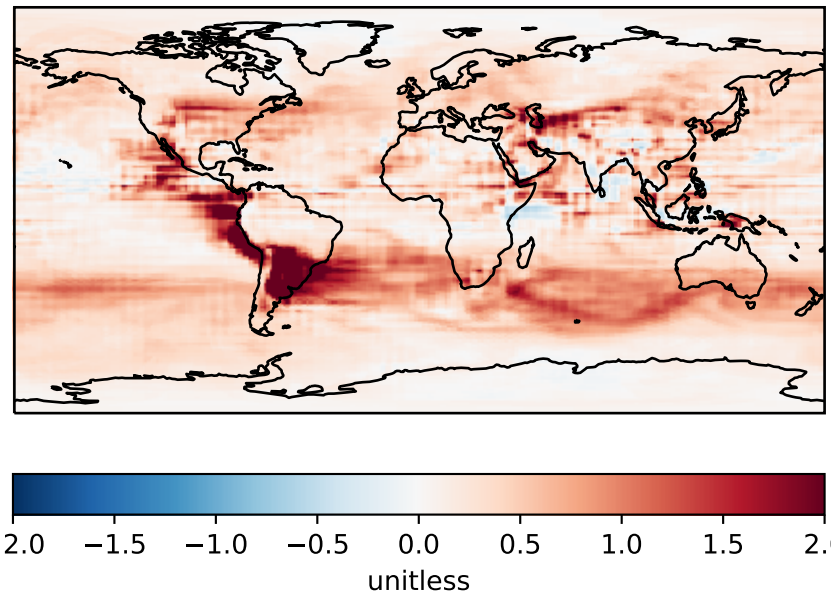
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range