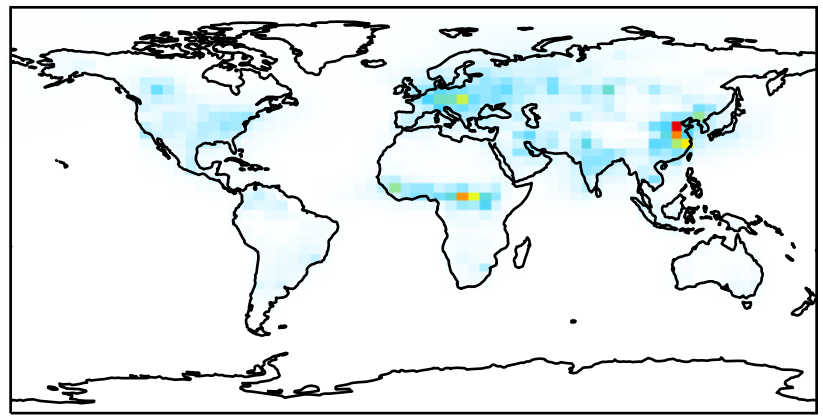
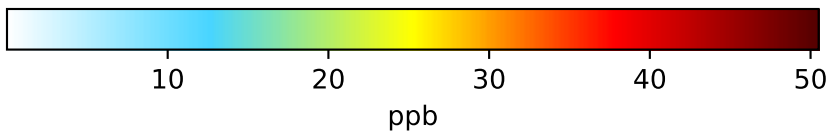
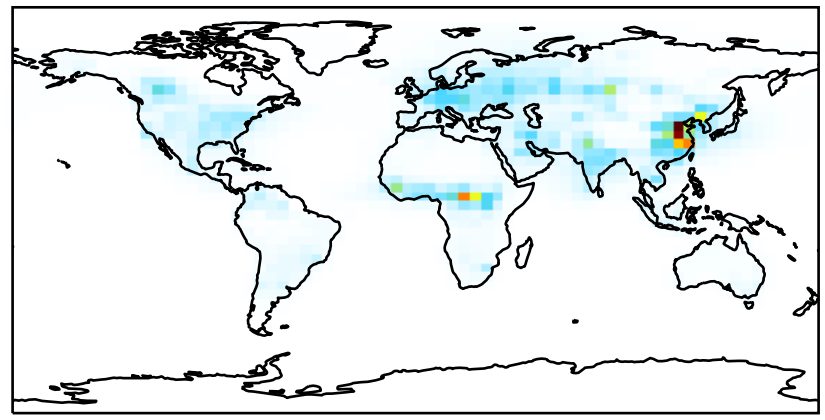
SpeciesConc_NOy

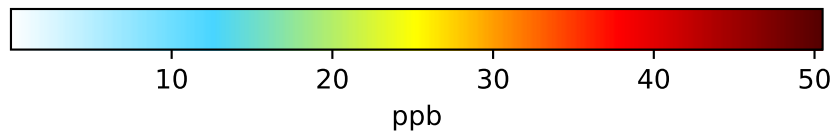
GC_12.4.0 (Ref)
4x5



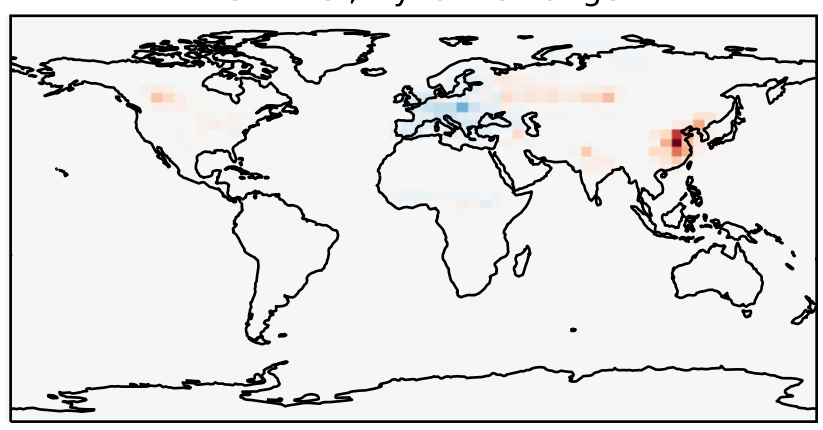


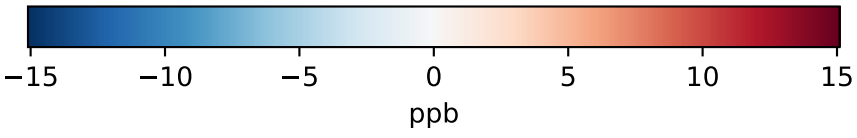
GC_12.6.0 (Dev)
4x5



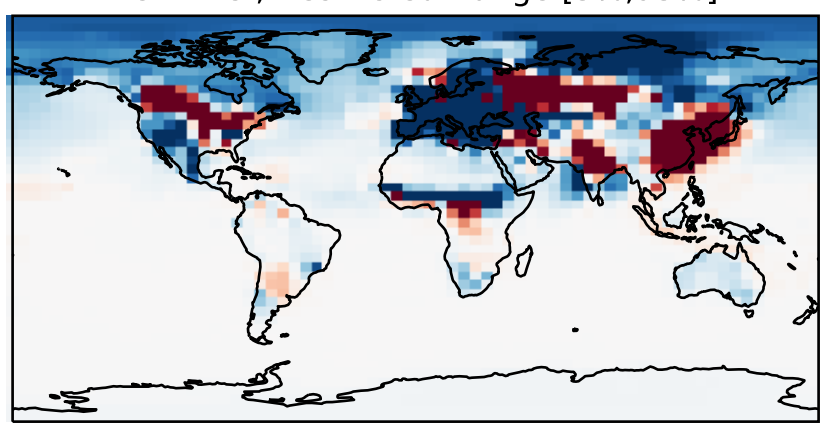


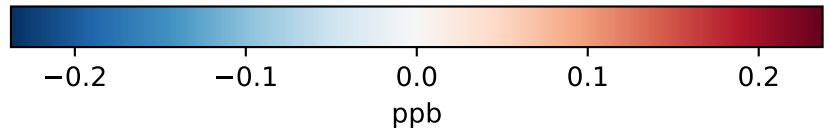
Difference
Dev - Ref, Dynamic Range



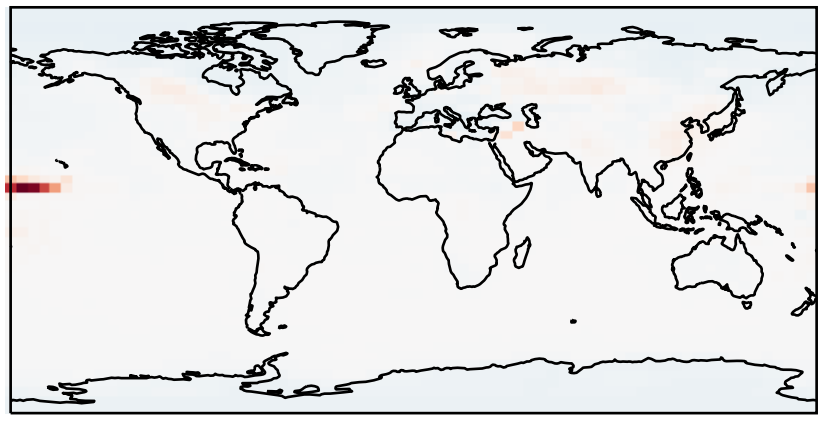


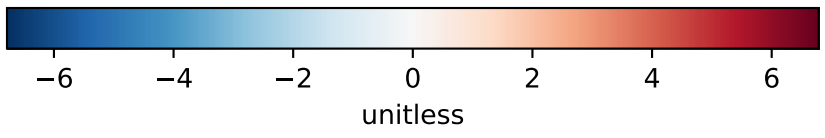
Difference
Dev - Ref, Restricted Range [5%,95%]



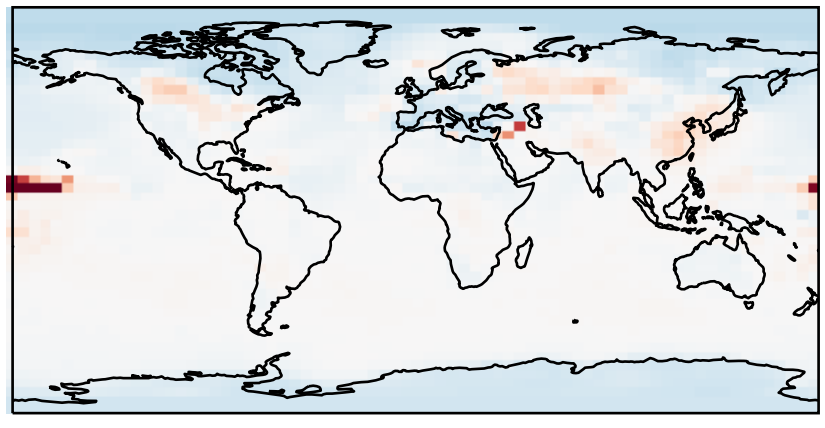


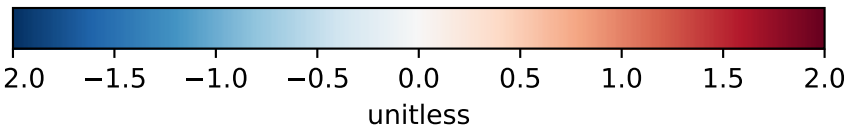
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





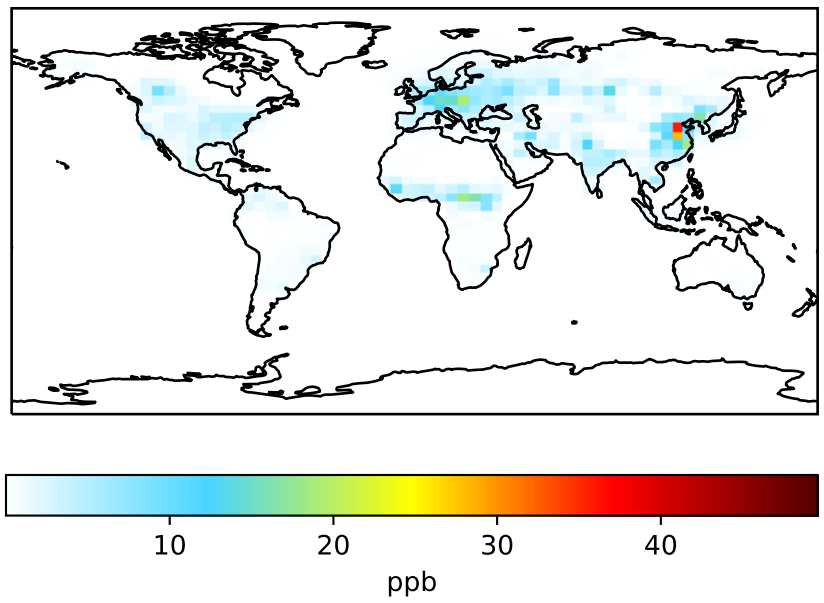
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



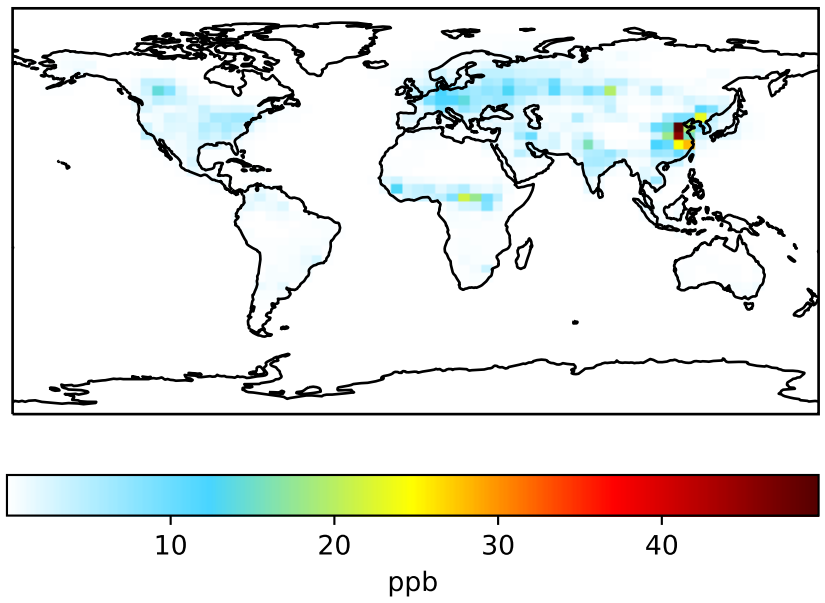


SpeciesConc_NOx

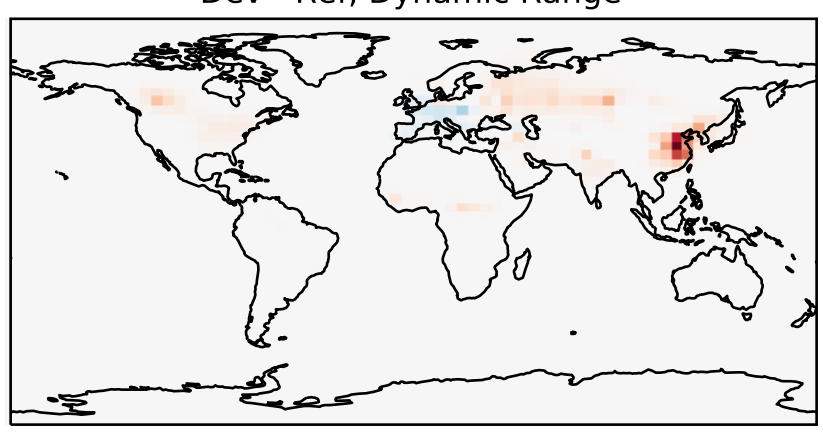
GC_12.4.0 (Ref)
4x5

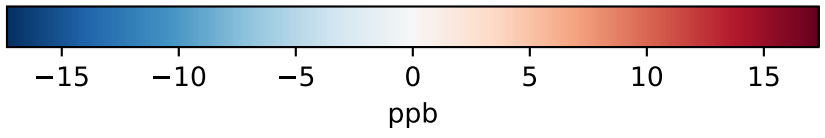


GC_12.6.0 (Dev)
4x5

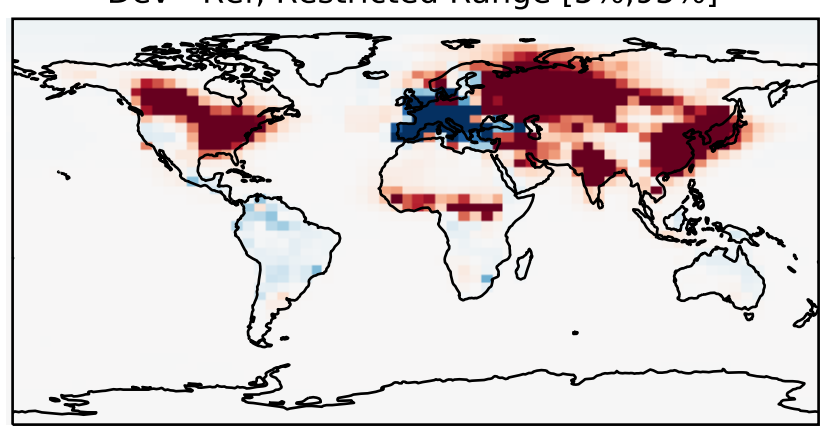


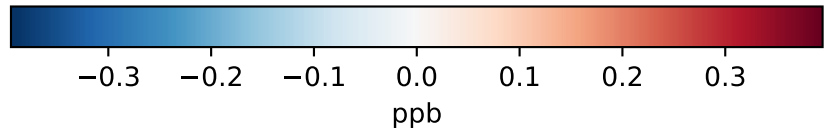
Difference
Dev - Ref, Dynamic Range



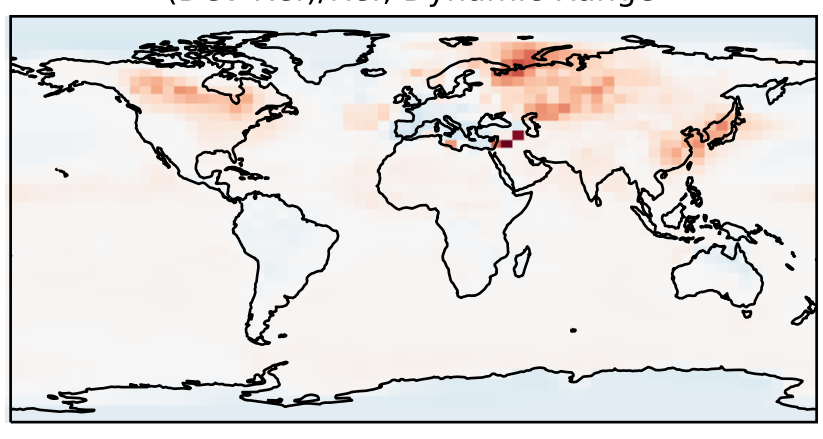


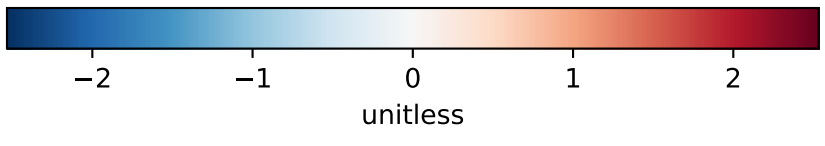
Difference
Dev - Ref, Restricted Range [5%,95%]



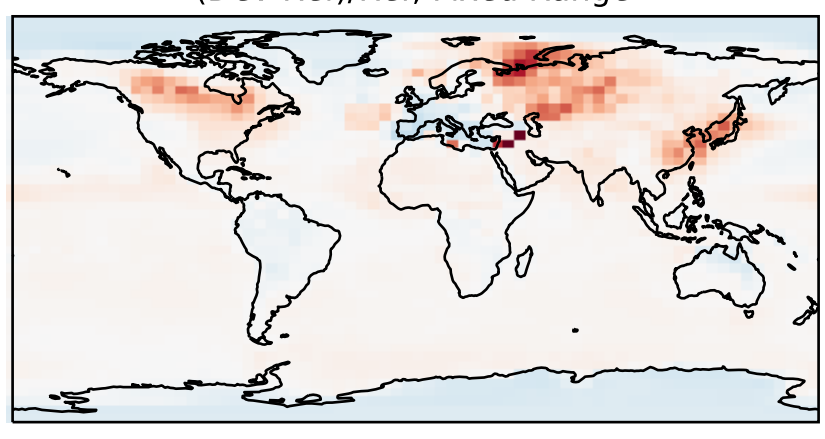


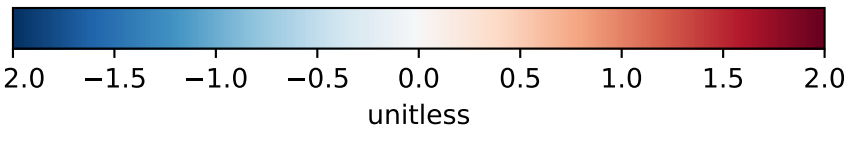
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





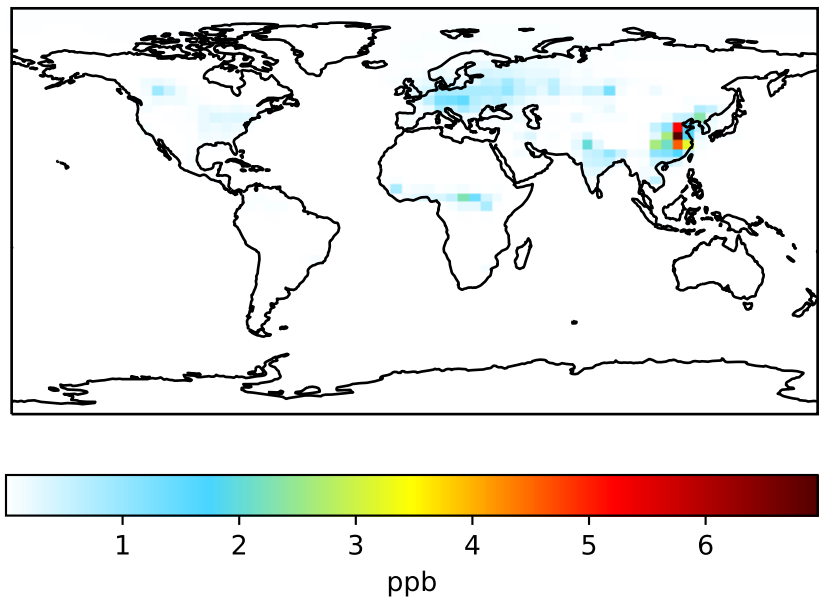
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



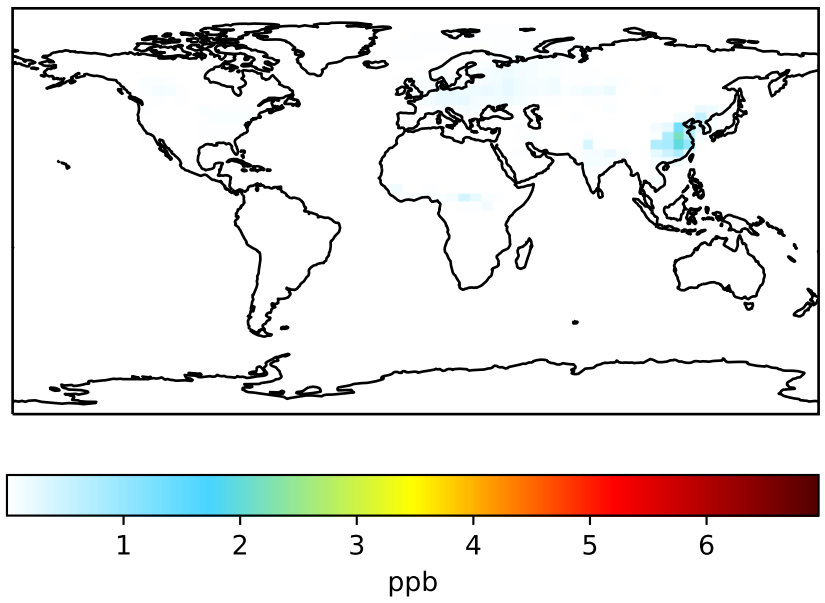


SpeciesConc_HNO2

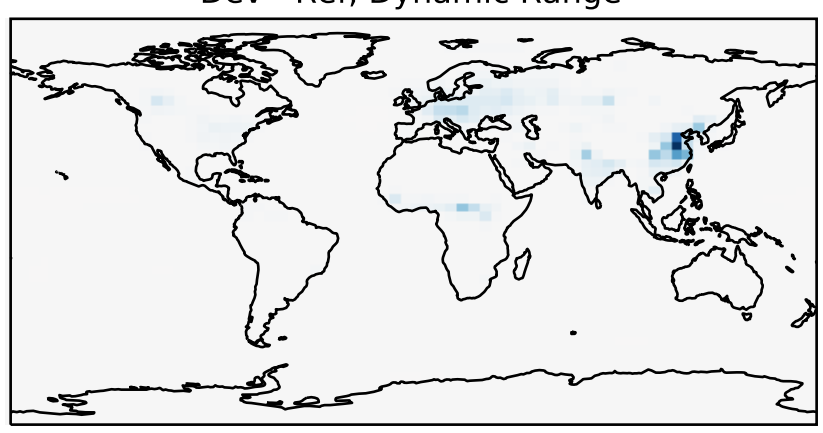
GC_12.4.0 (Ref)
4x5

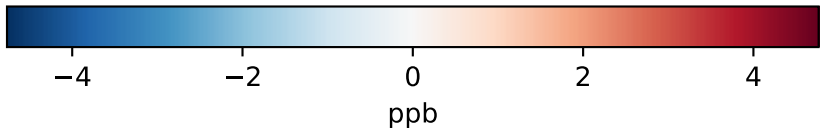


GC_12.6.0 (Dev)
4x5

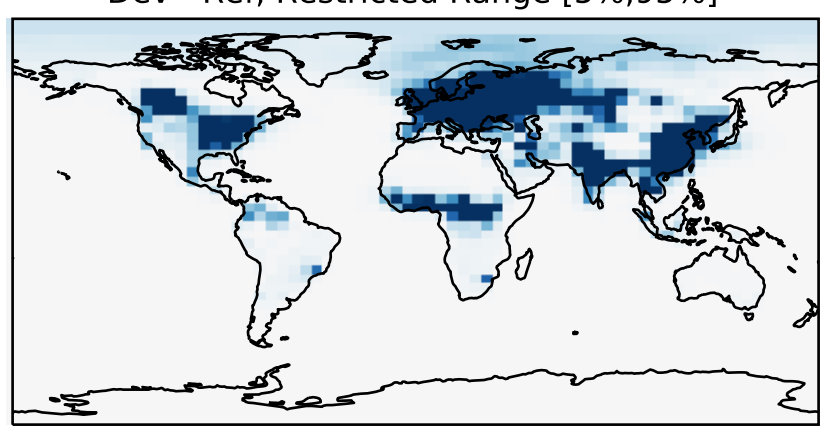


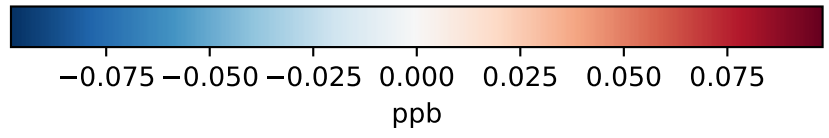
Difference
Dev - Ref, Dynamic Range



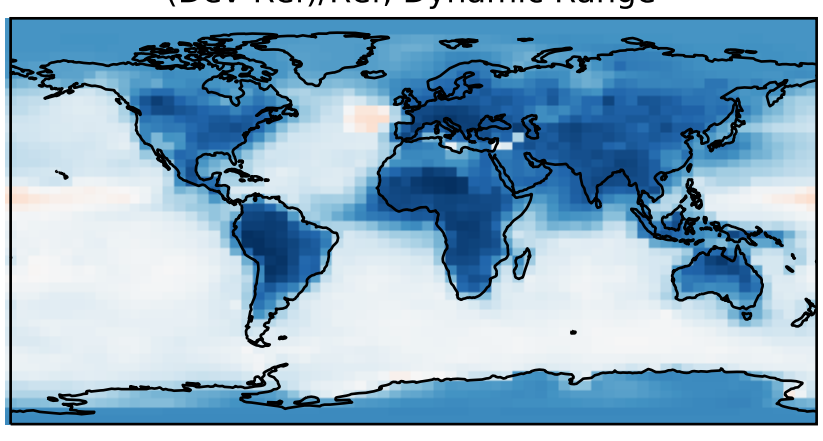


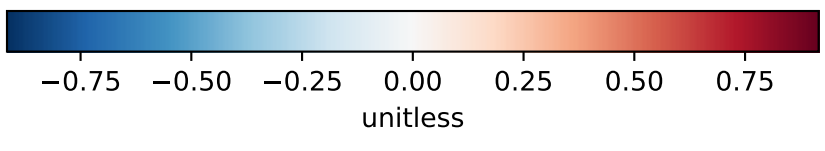
Difference
Dev - Ref, Restricted Range [5%,95%]



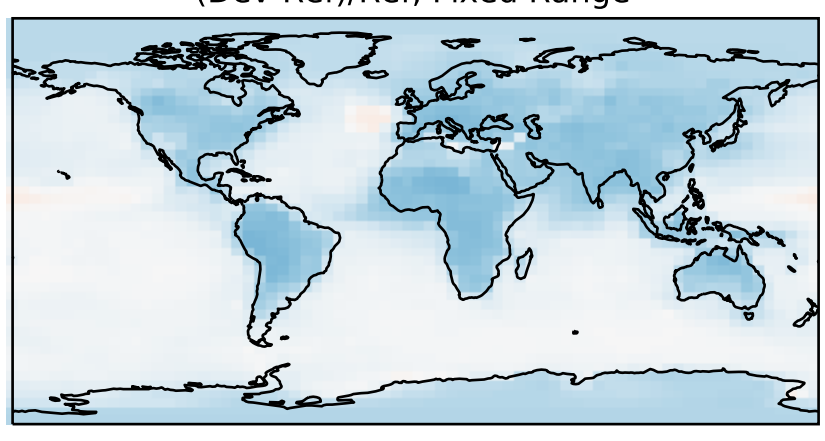


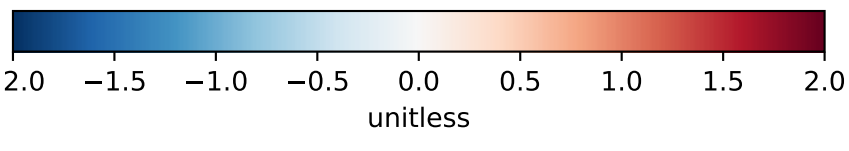
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





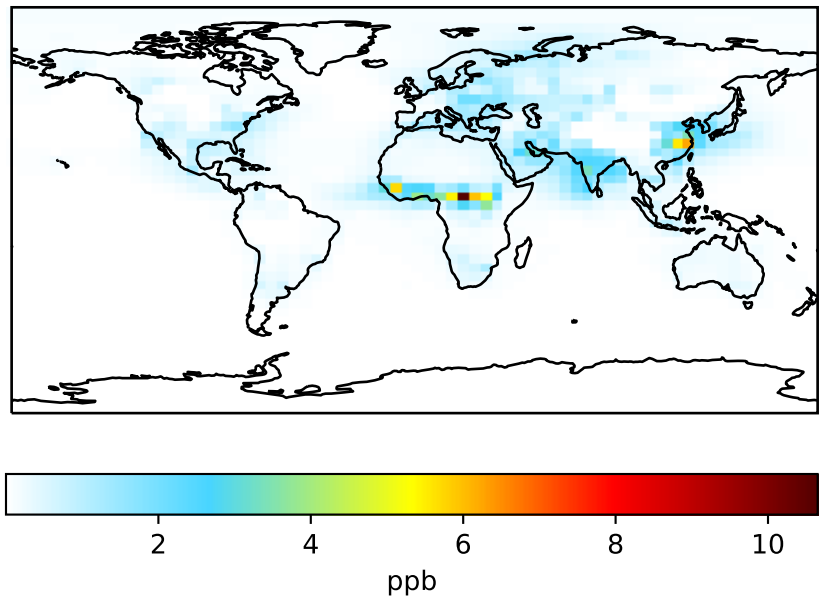
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



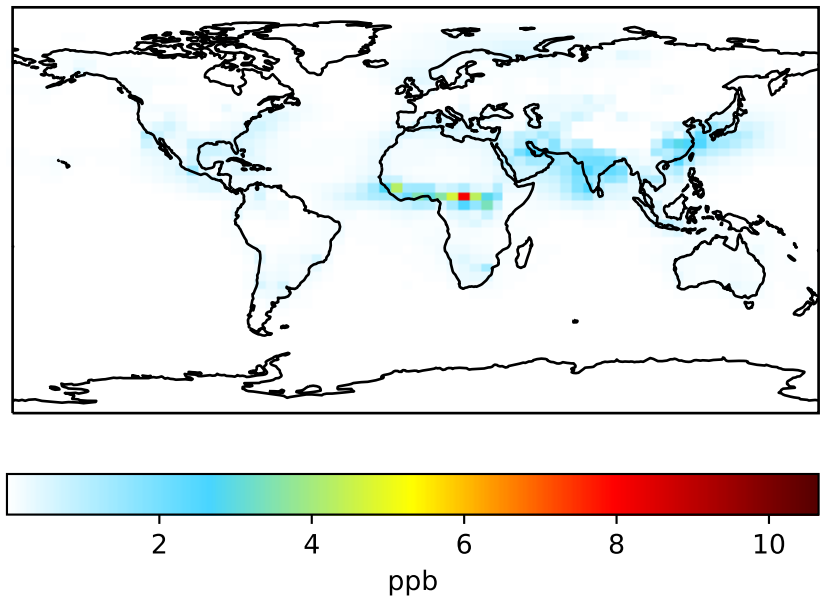


SpeciesConc_HNO3

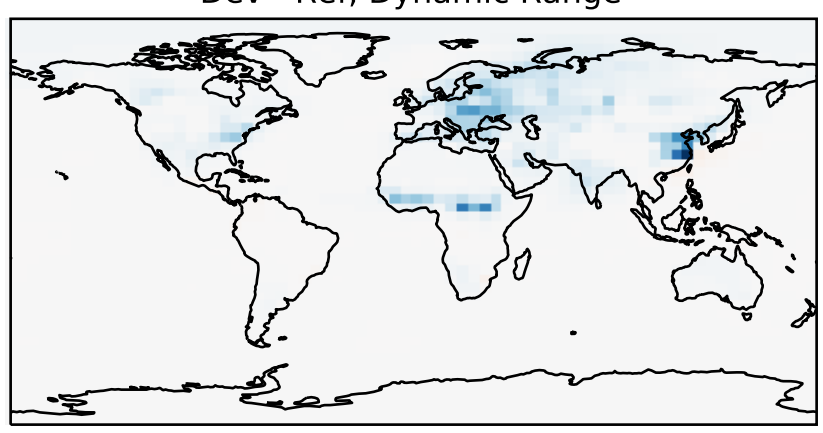
GC_12.4.0 (Ref)
4x5

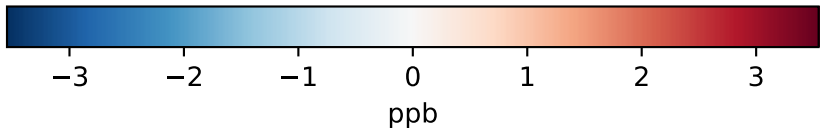


GC_12.6.0 (Dev)
4x5

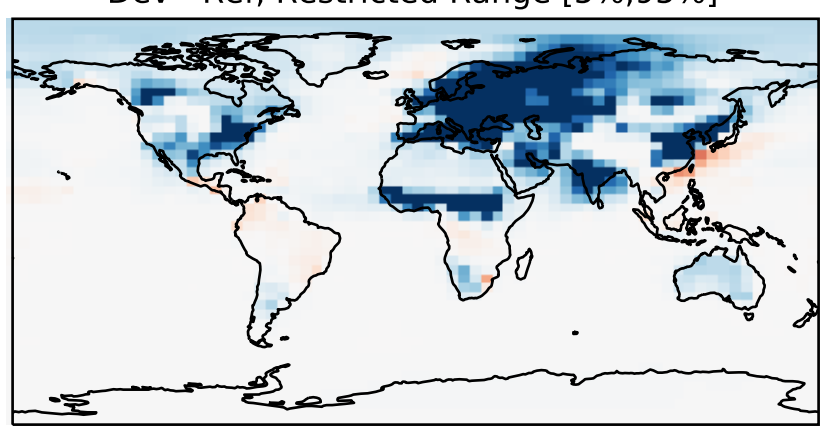


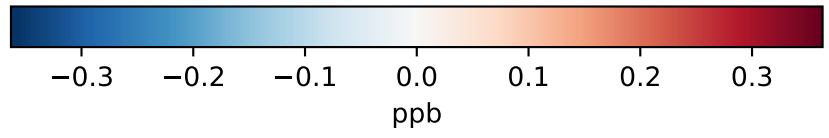
Difference
Dev - Ref, Dynamic Range



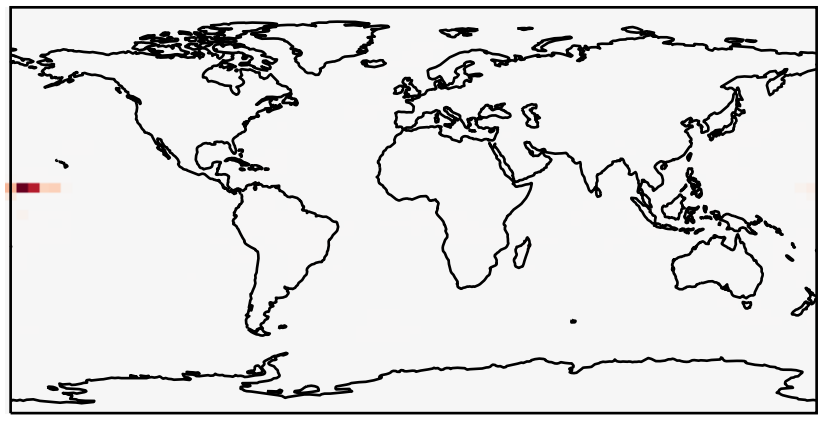


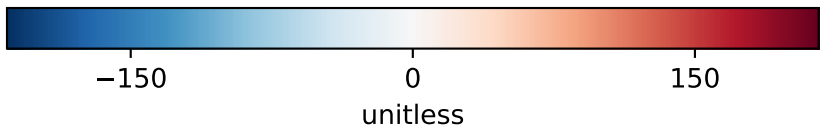
Difference
Dev - Ref, Restricted Range [5%,95%]



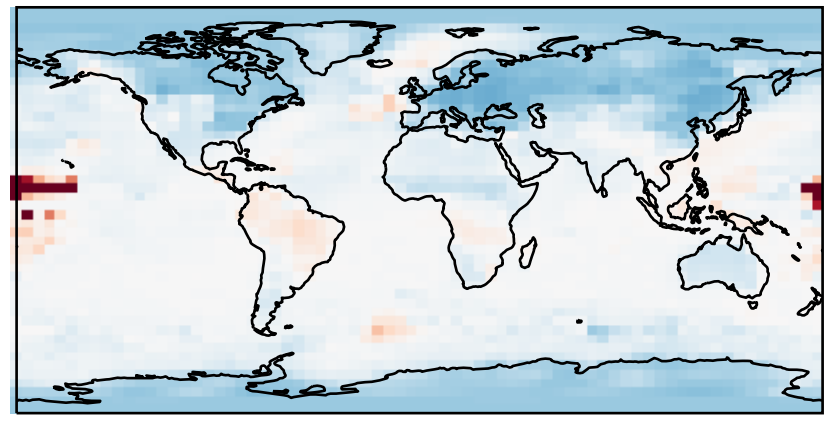


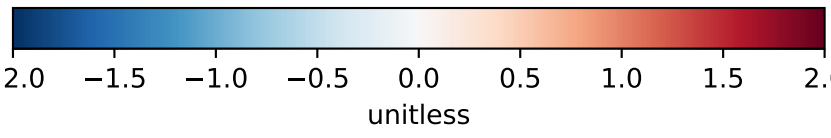
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





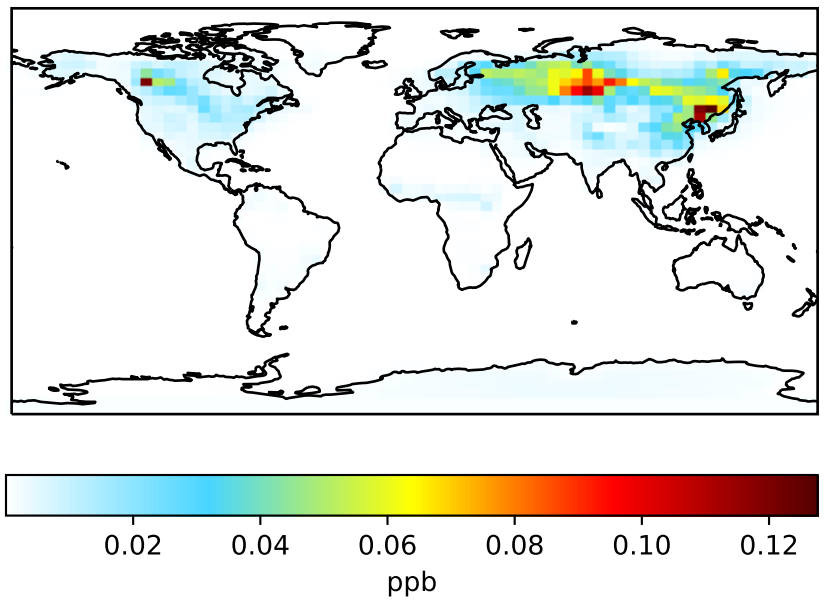
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



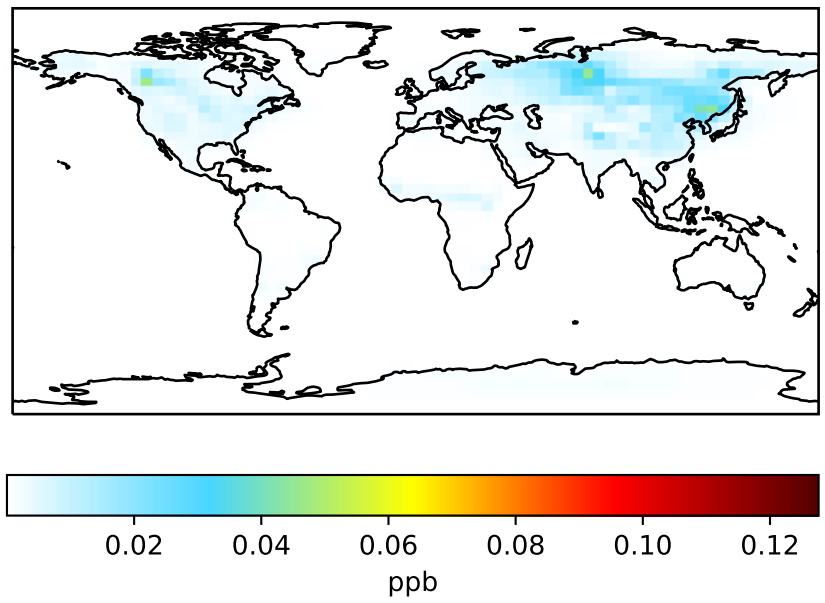


SpeciesConc_HNO4

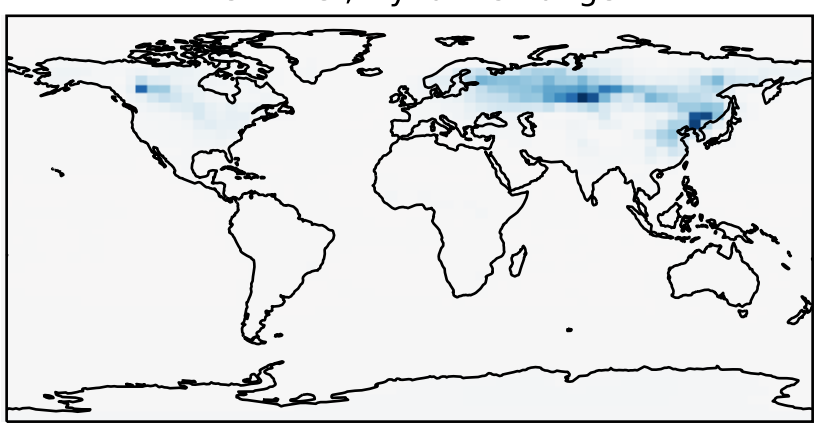
GC_12.4.0 (Ref)
4x5

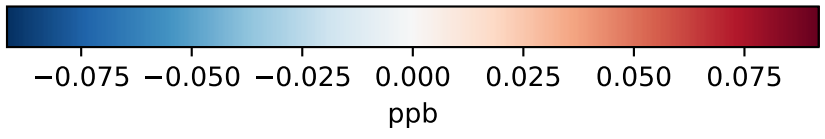


GC_12.6.0 (Dev)
4x5

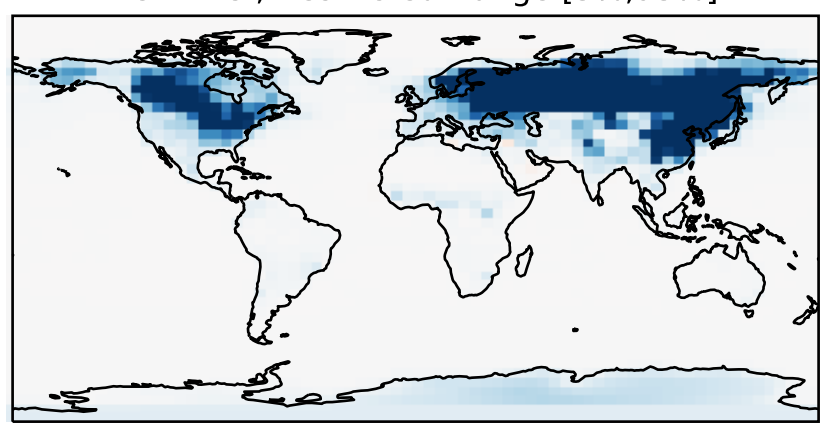


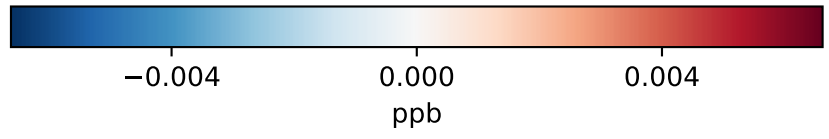
Difference
Dev - Ref, Dynamic Range



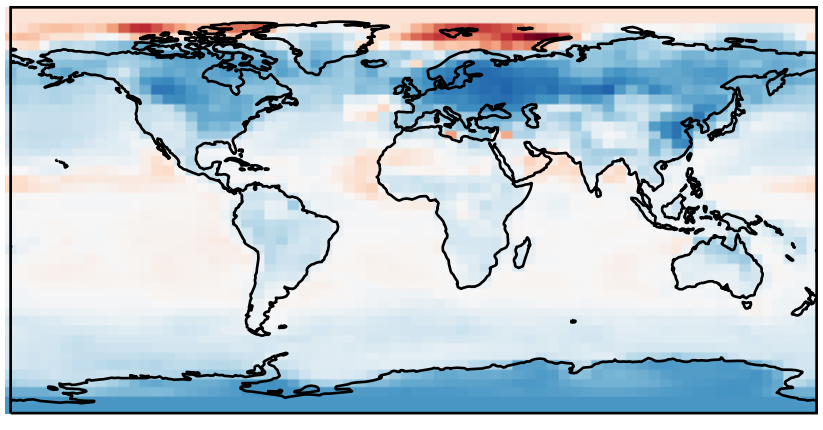


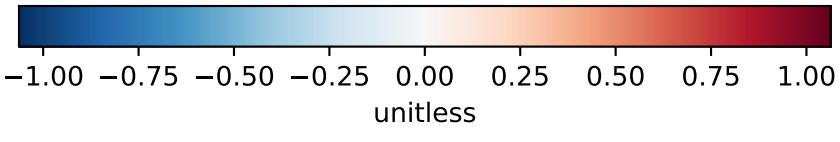
Difference
Dev - Ref, Restricted Range [5%,95%]



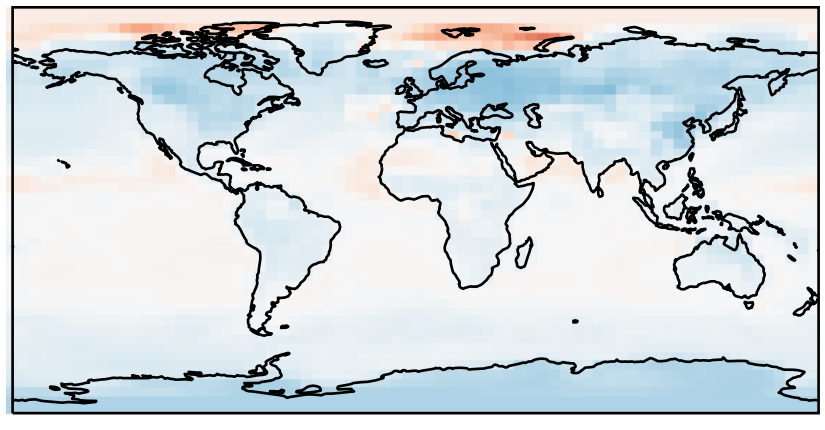


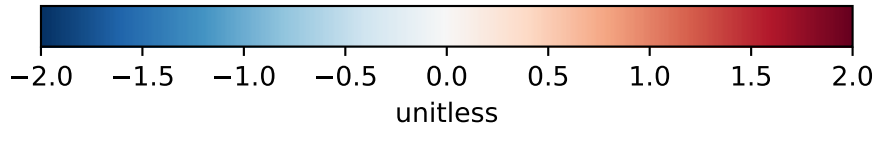
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





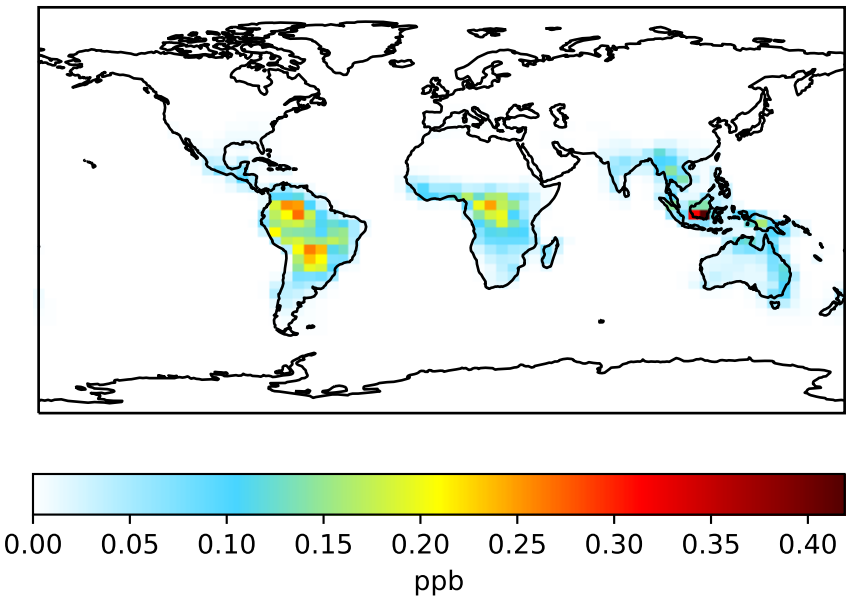
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



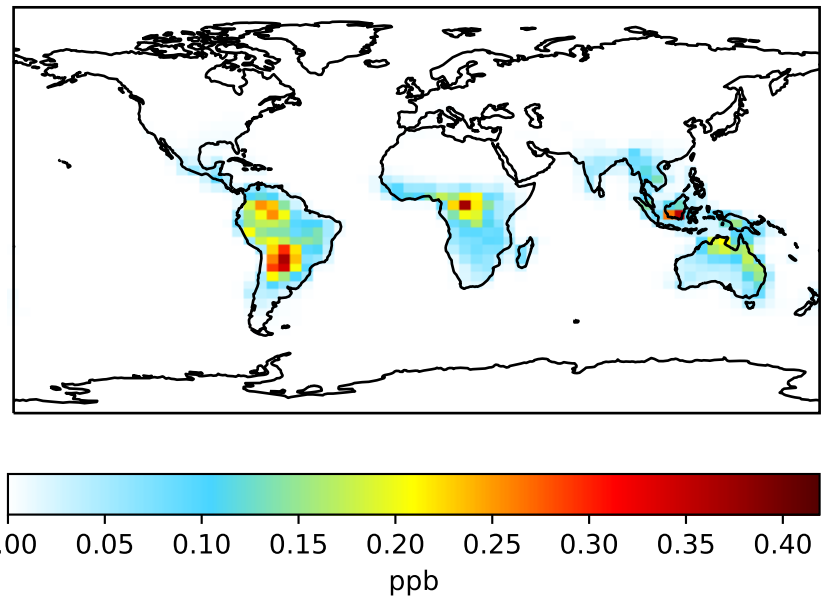


SpeciesConc_IPMN

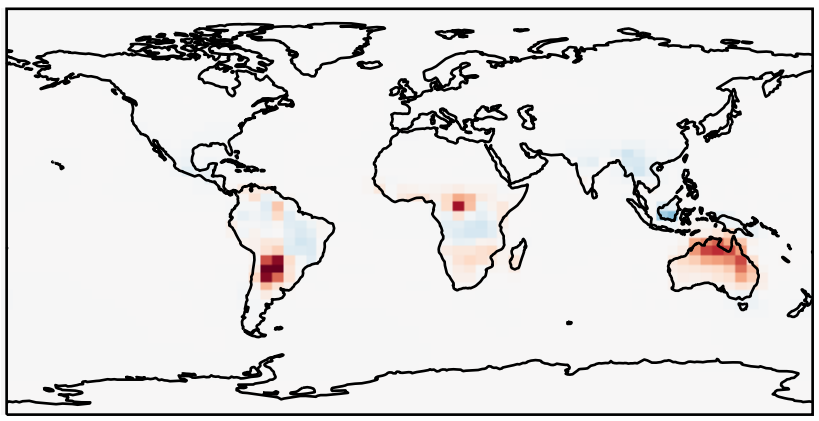
GC_12.4.0 (Ref)
4x5

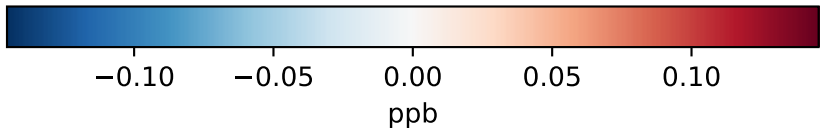


GC_12.6.0 (Dev)
4x5

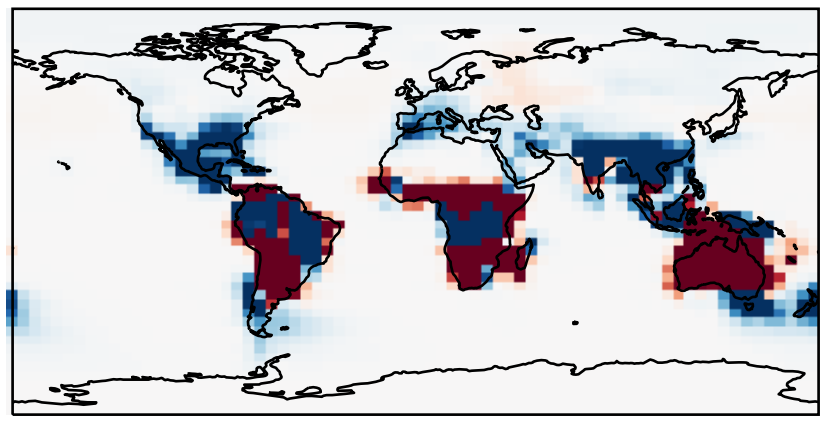


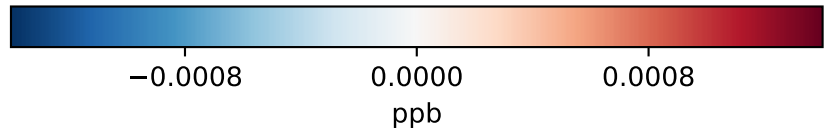
Difference
Dev - Ref, Dynamic Range



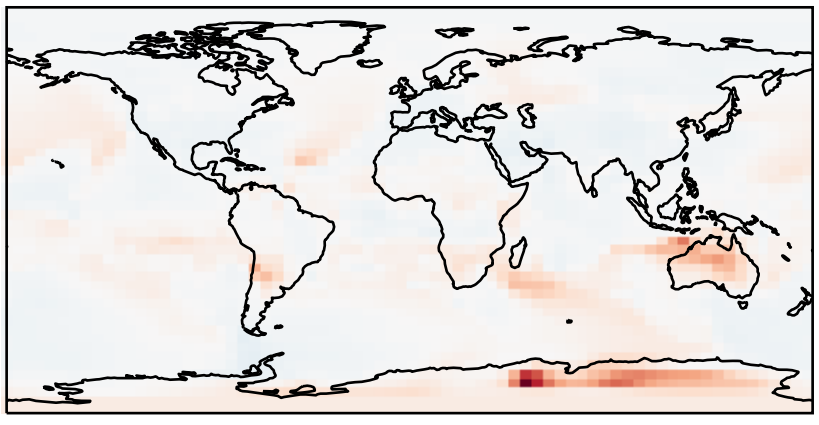


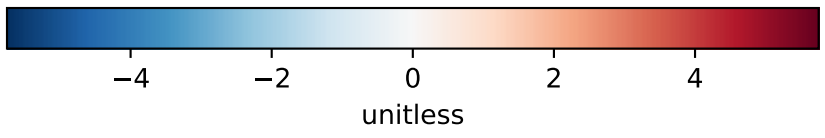
Difference
Dev - Ref, Restricted Range [5%,95%]



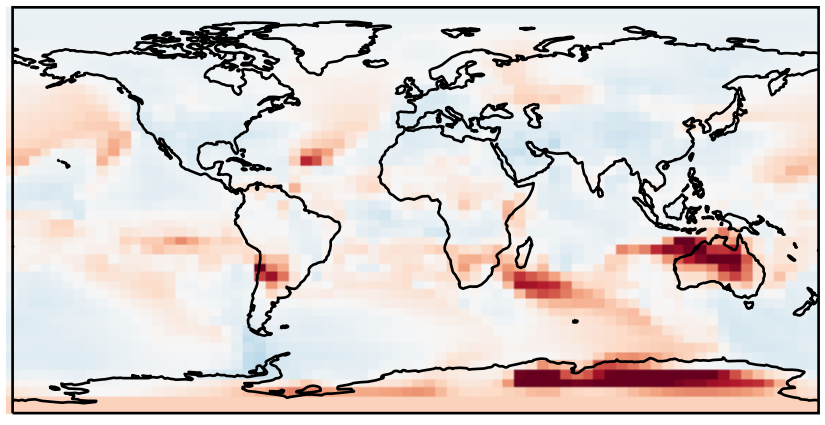


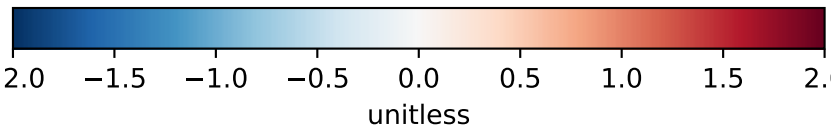
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





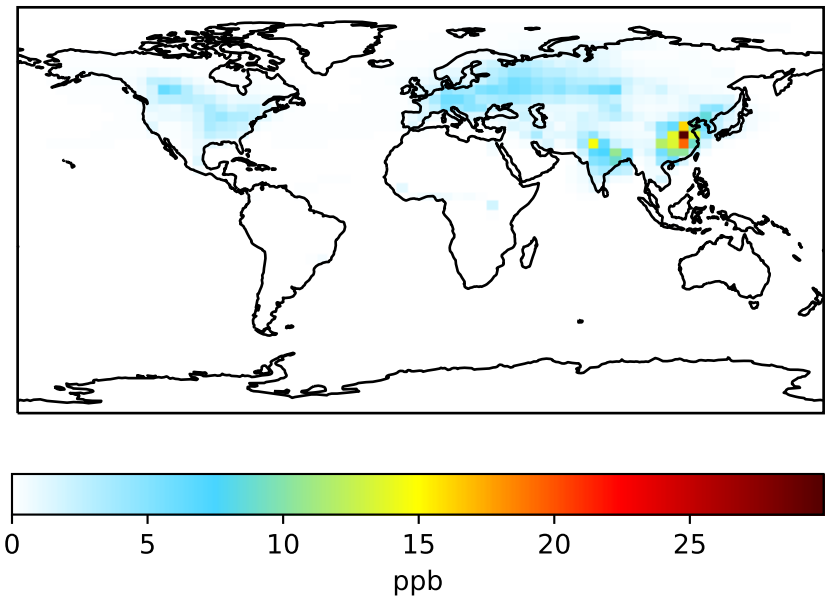
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



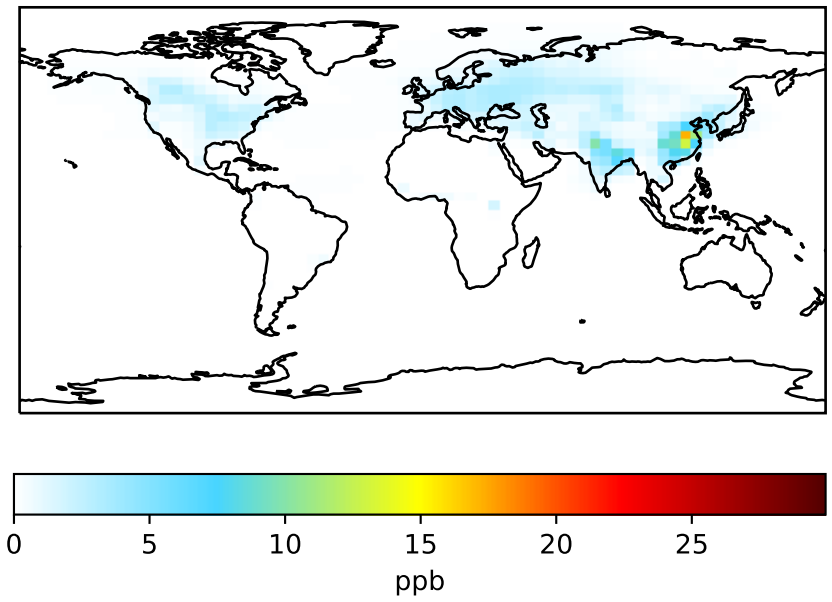


SpeciesConc_NIT

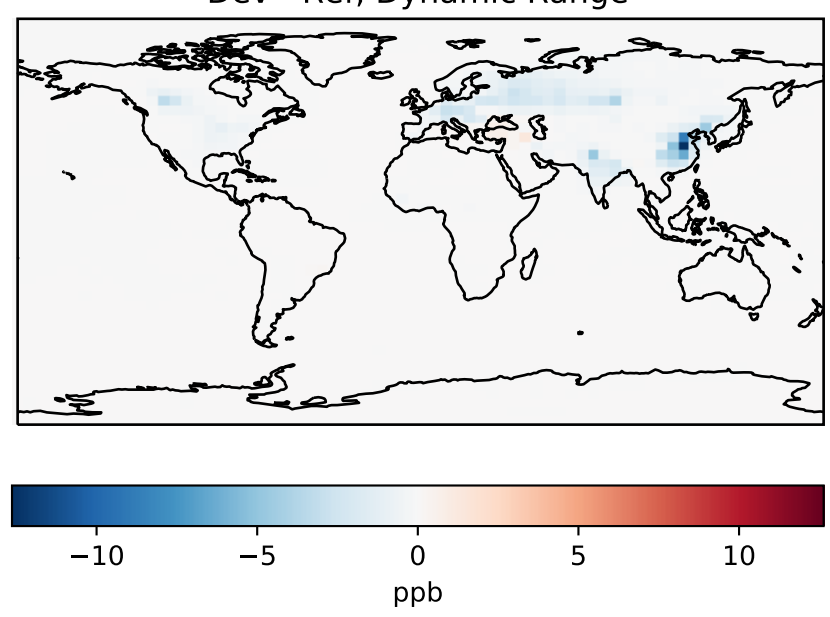
GC_12.4.0 (Ref)
4x5



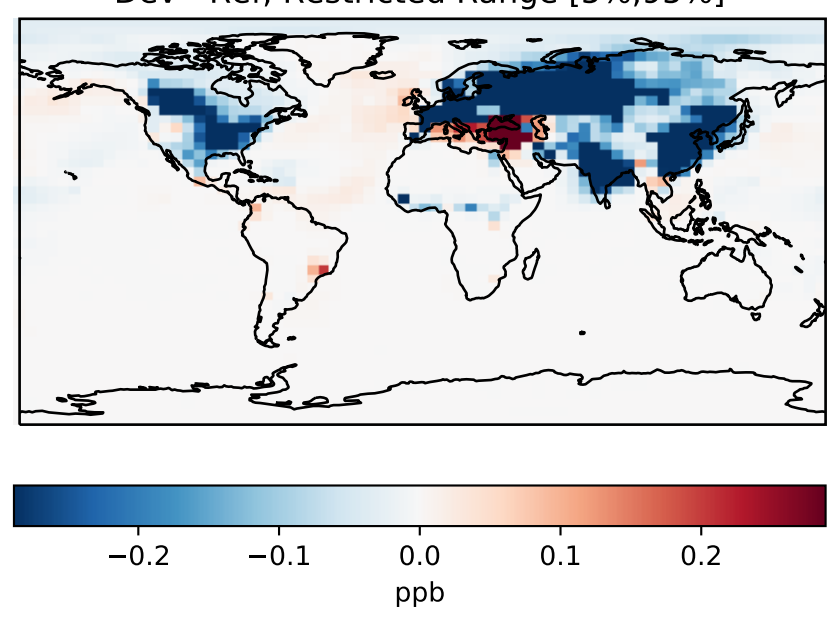
GC_12.6.0 (Dev)
4x5



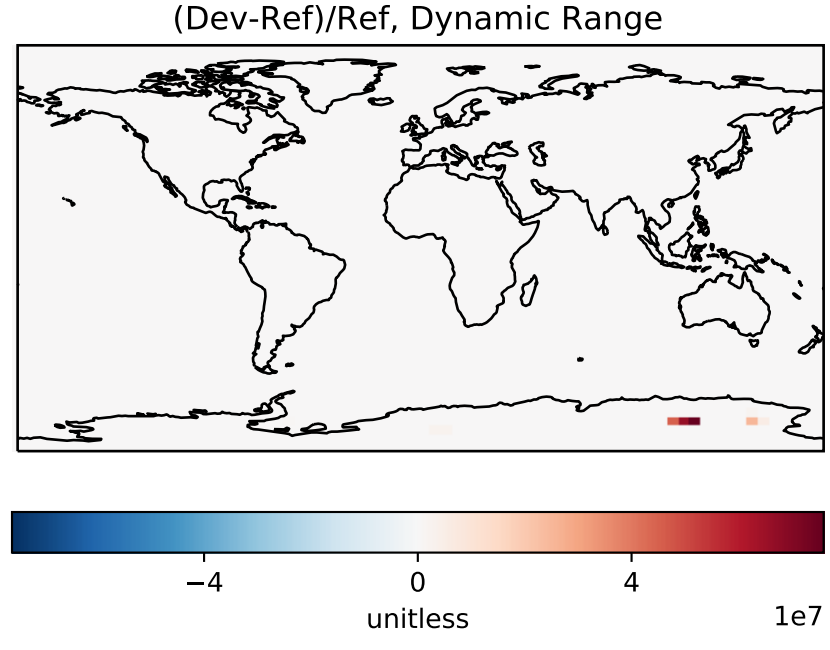
Difference
Dev - Ref, Dynamic Range



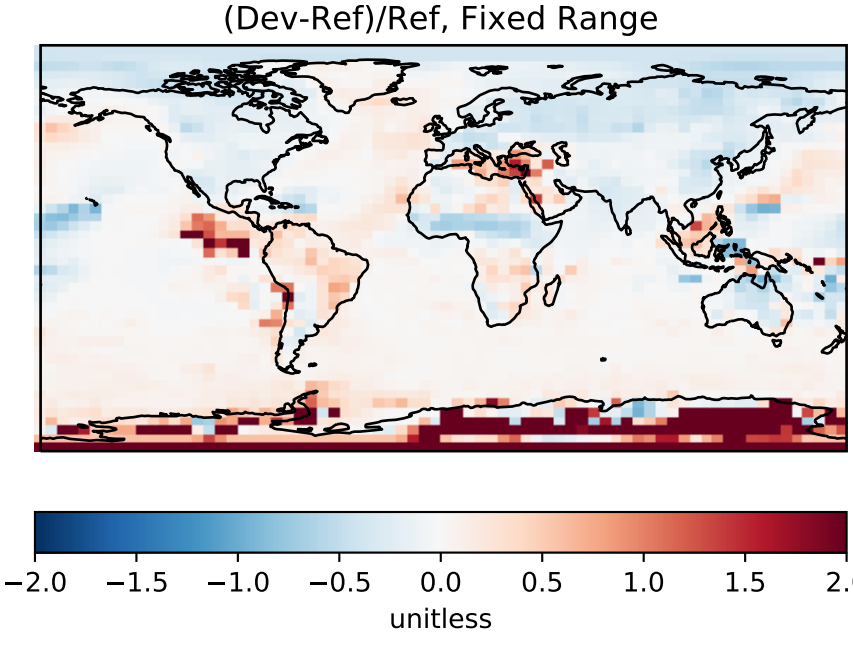
Difference
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

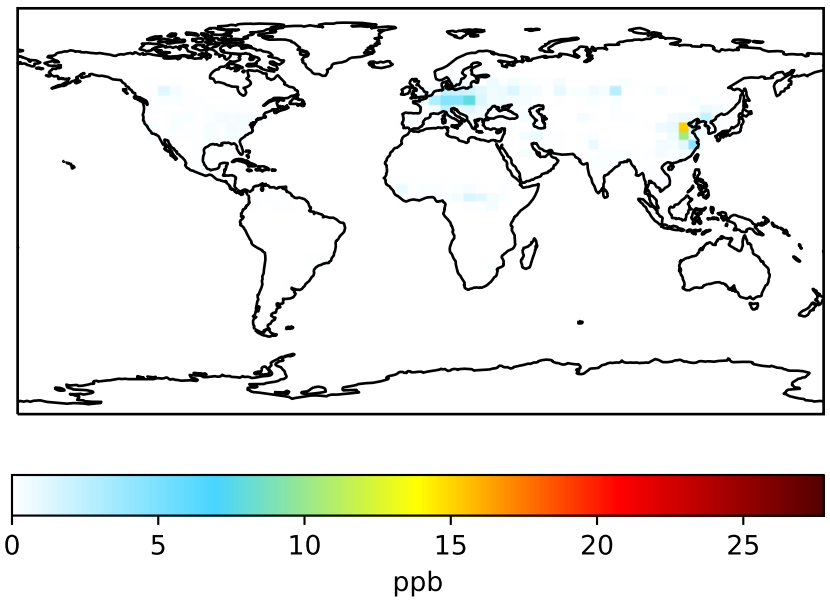


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

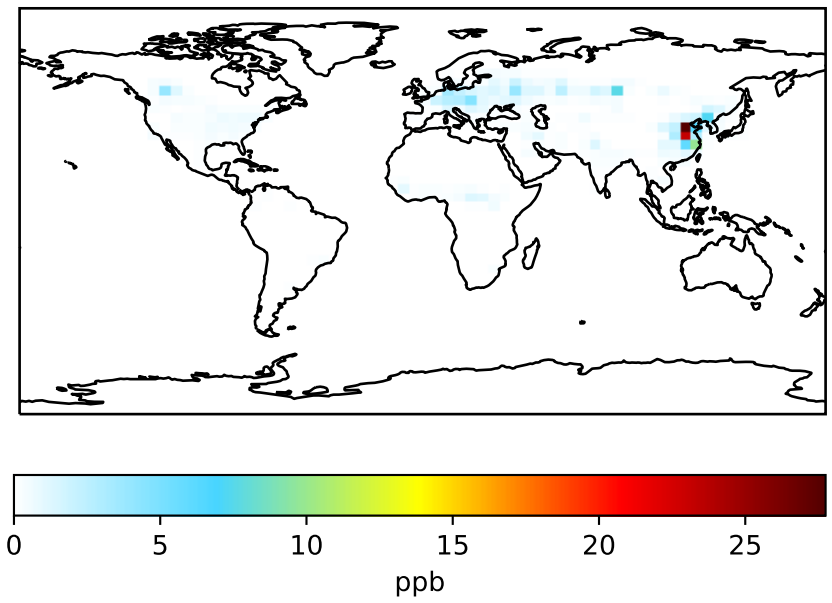


SpeciesConc_NO

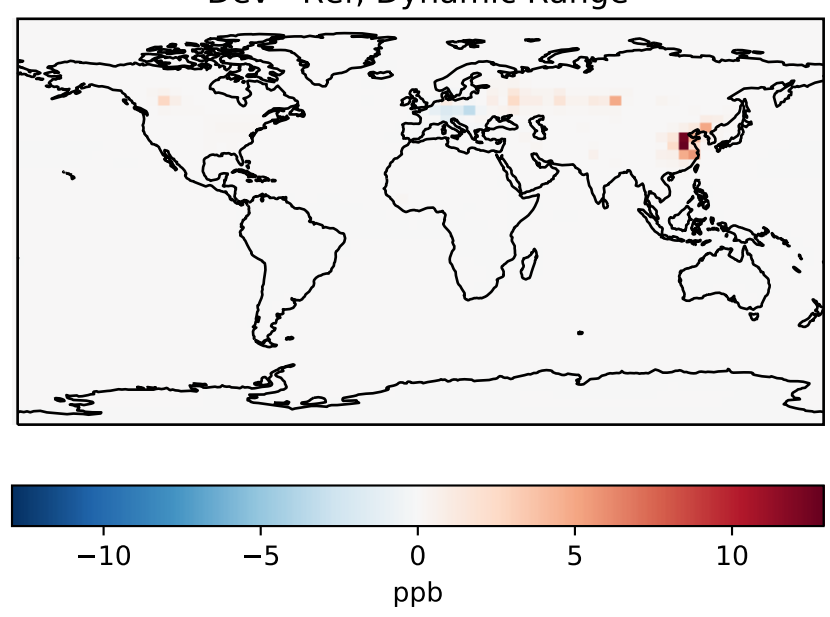
GC_12.4.0 (Ref)
4x5



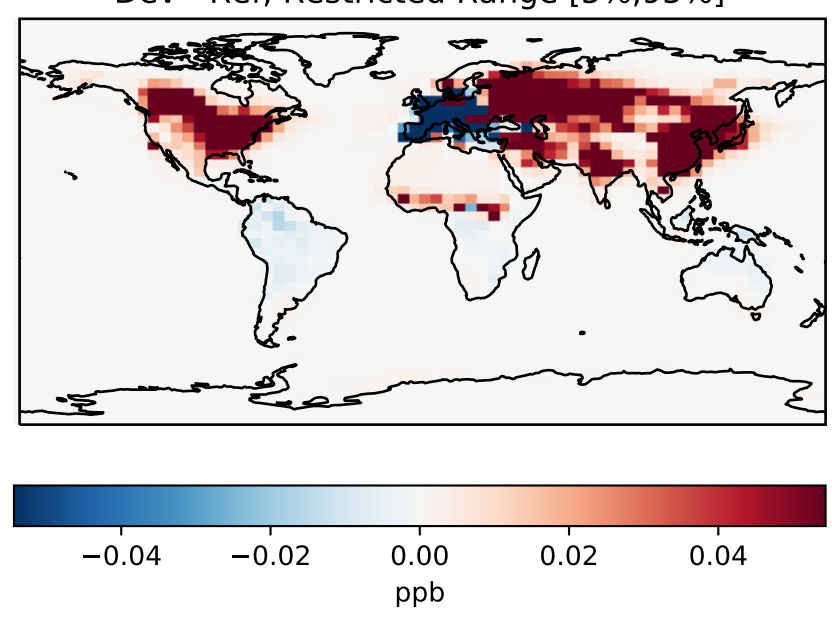
GC_12.6.0 (Dev)
4x5



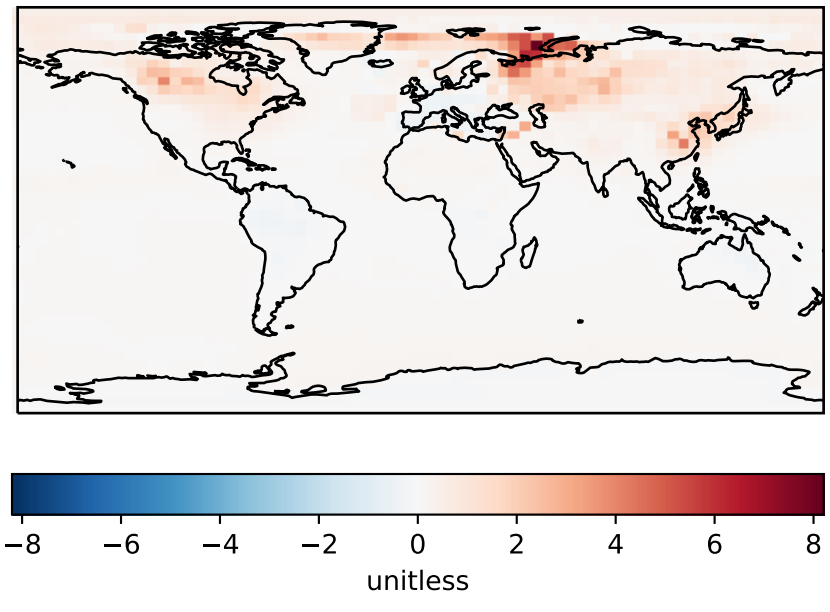
Difference
Dev - Ref, Dynamic Range



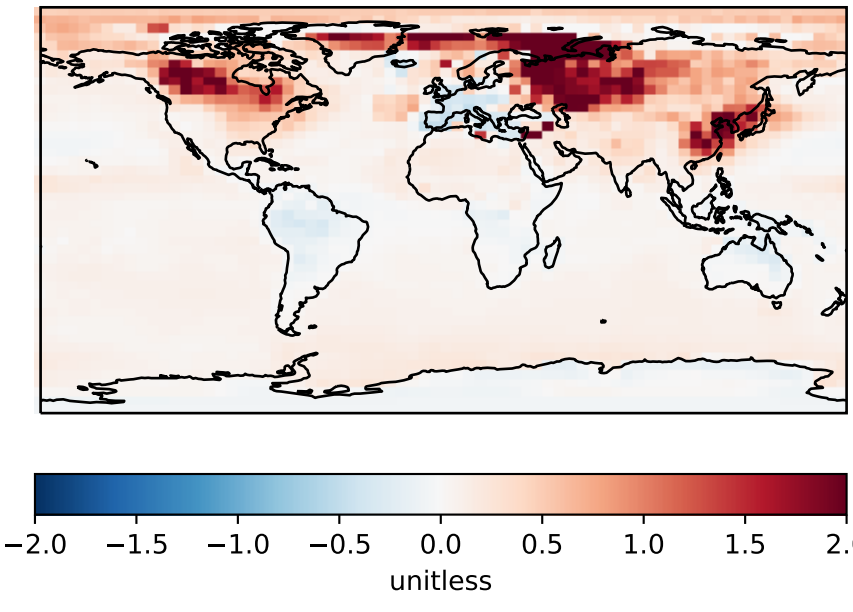
Difference
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

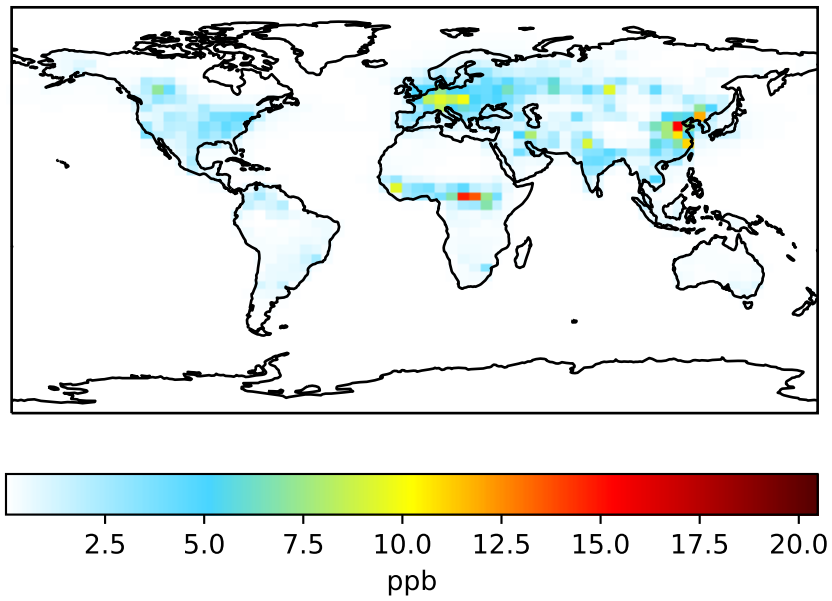


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

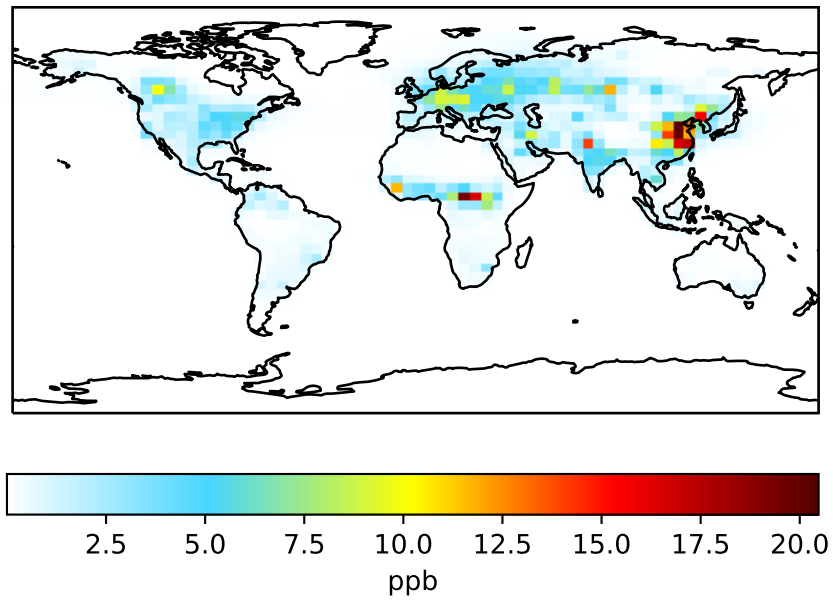


SpeciesConc_NO2

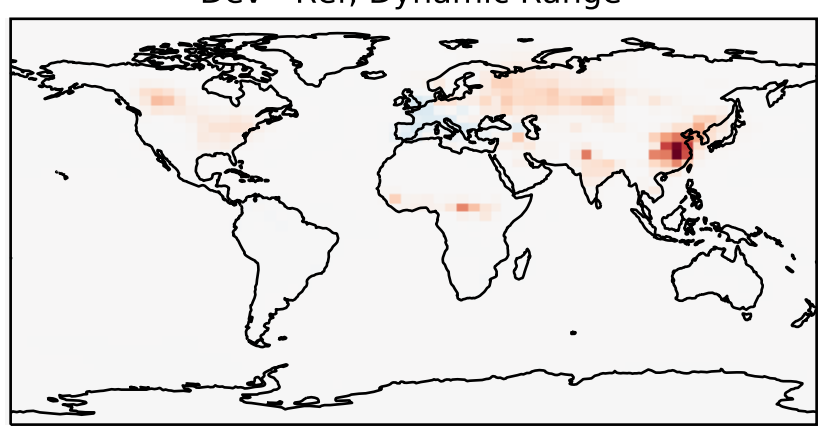
GC_12.4.0 (Ref)
4x5

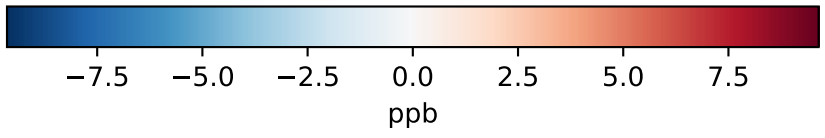


GC_12.6.0 (Dev)
4x5

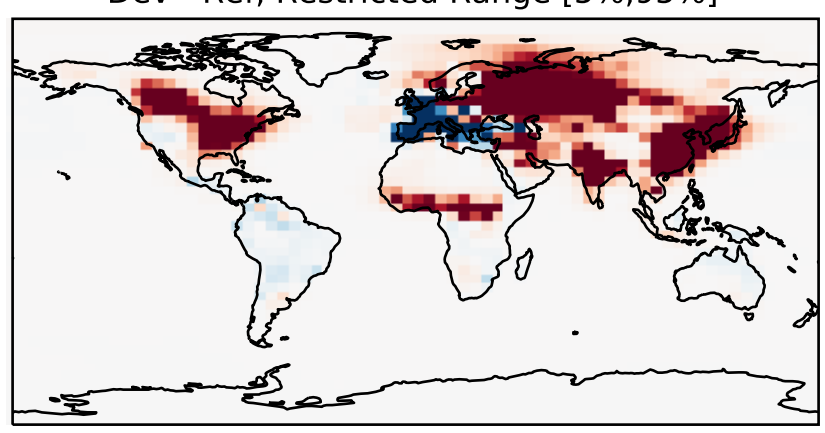


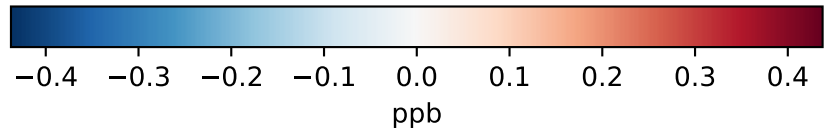
Difference
Dev - Ref, Dynamic Range



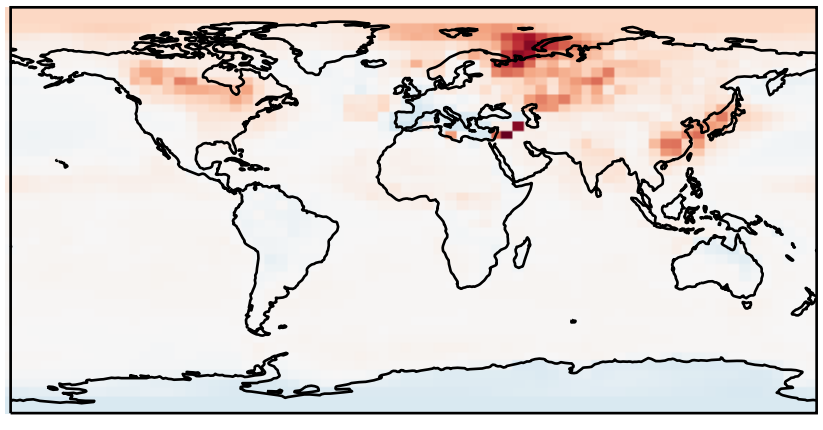


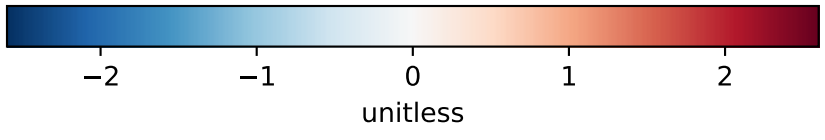
Difference
Dev - Ref, Restricted Range [5%,95%]



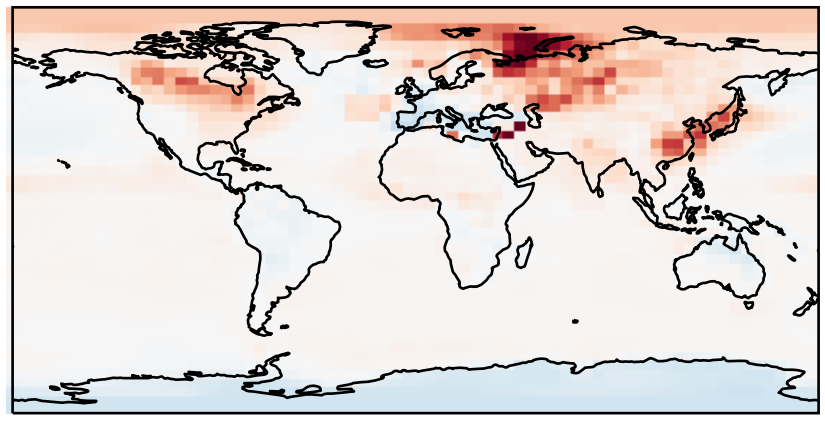


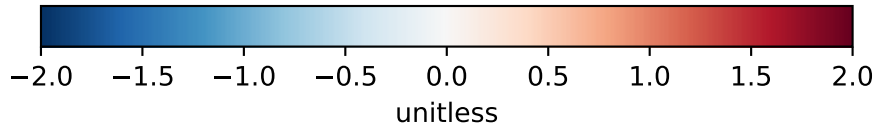
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





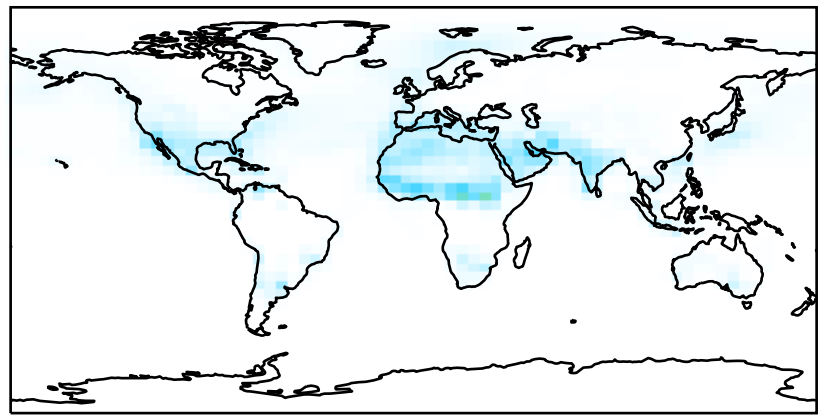
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

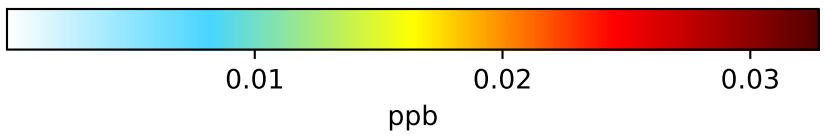




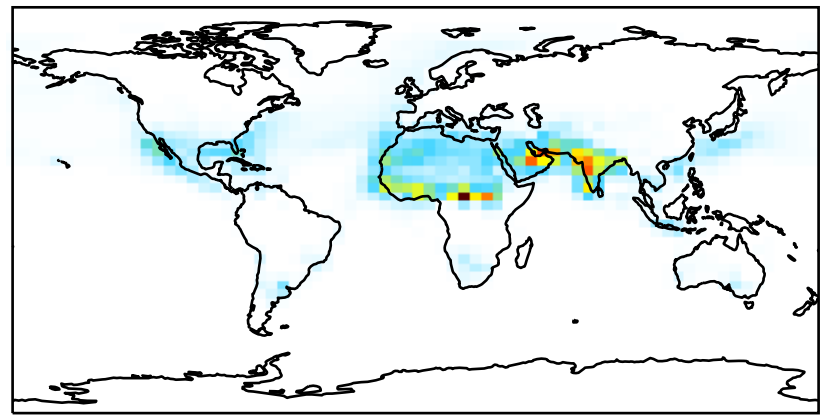
SpeciesConc_NO3

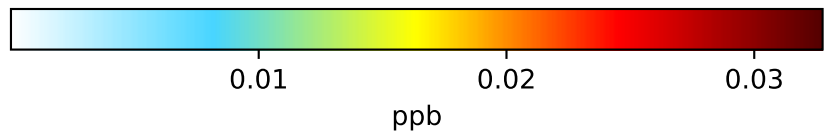
GC_12.4.0 (Ref)
4x5



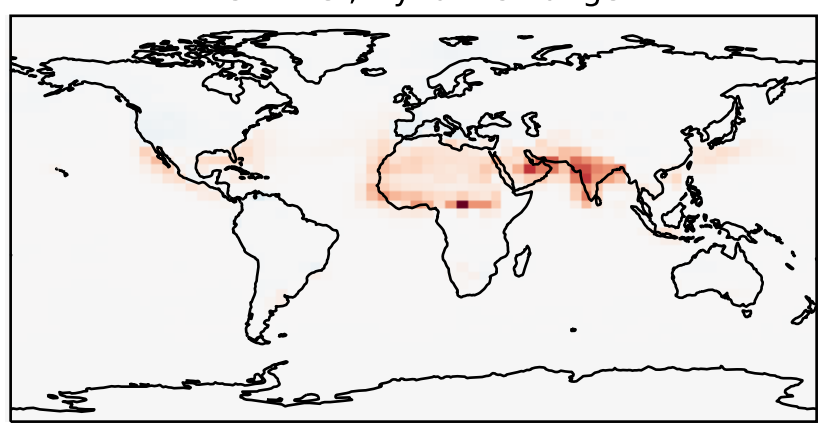


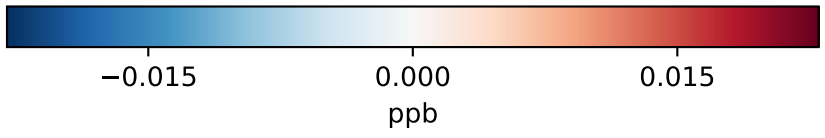
GC_12.6.0 (Dev)
4x5



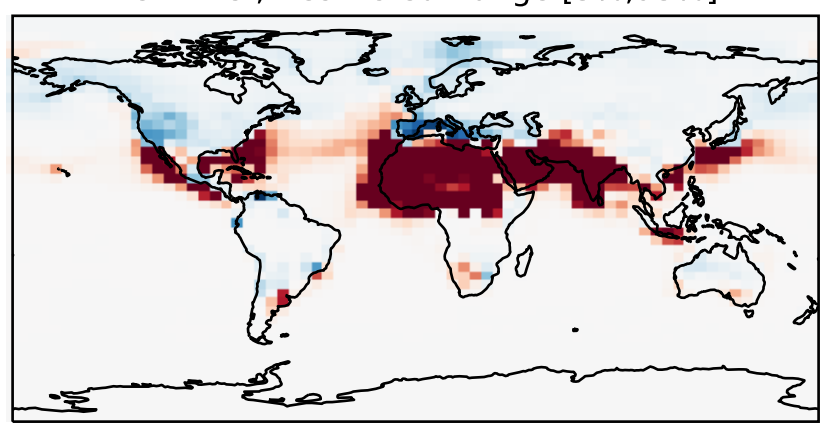


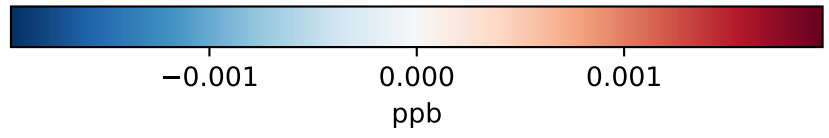
Difference
Dev - Ref, Dynamic Range



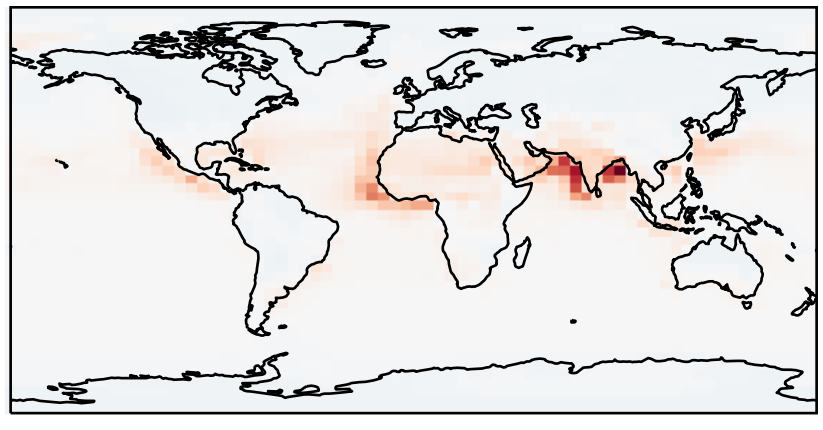


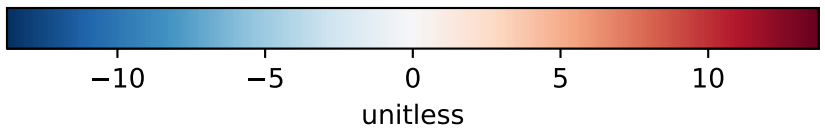
Difference
Dev - Ref, Restricted Range [5%,95%]



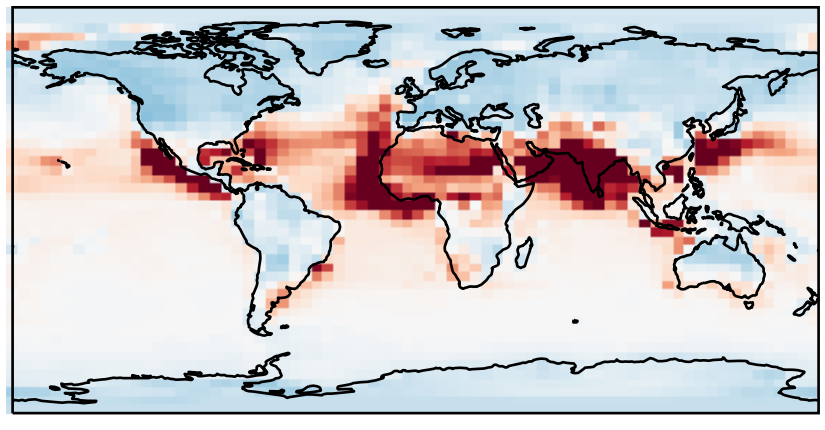


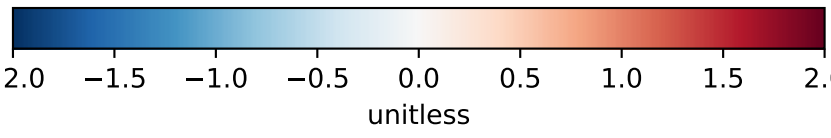
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





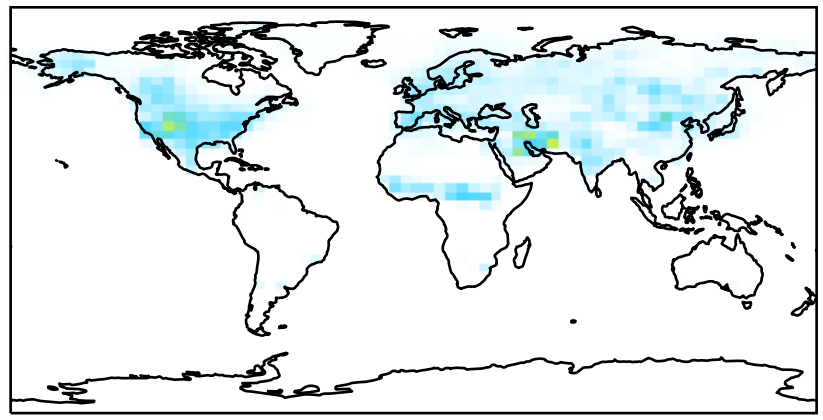
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

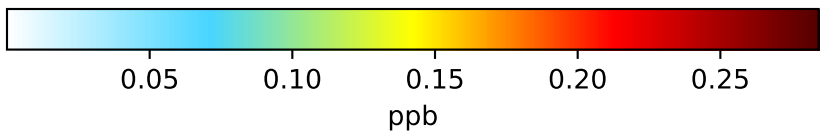




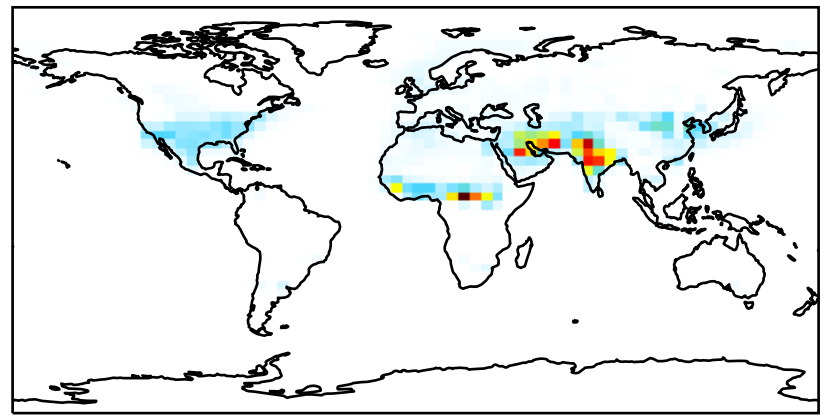
SpeciesConc_N2O5

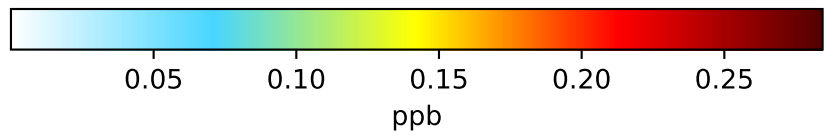
GC_12.4.0 (Ref)
4x5



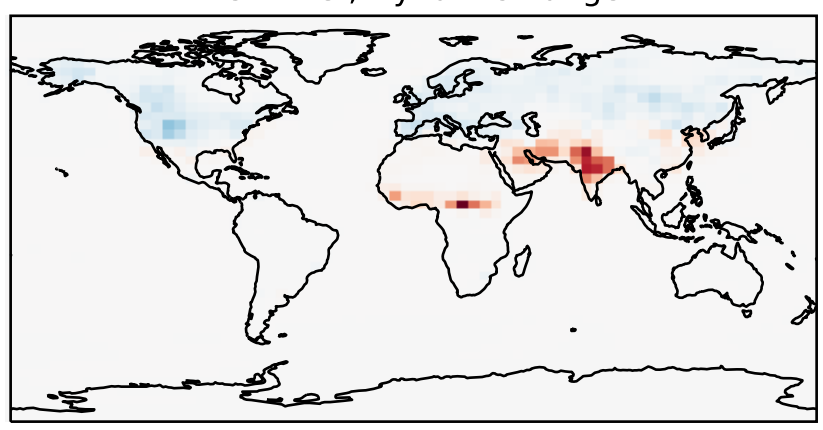


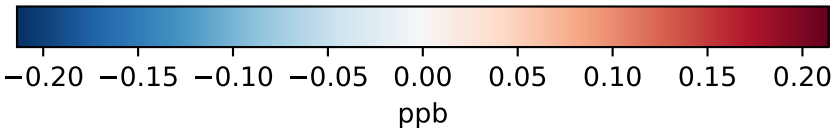
GC_12.6.0 (Dev)
4x5



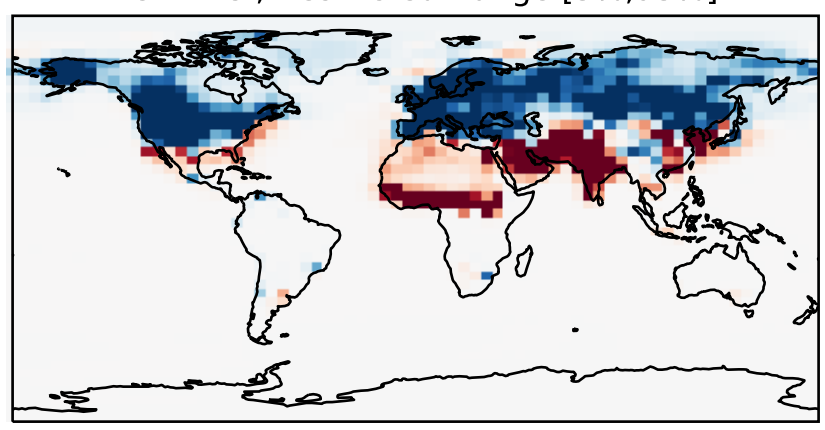


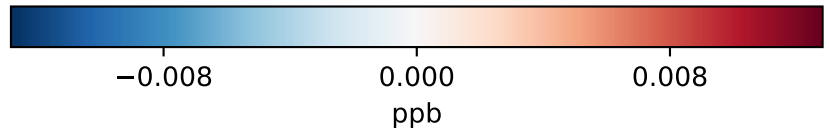
Difference
Dev - Ref, Dynamic Range



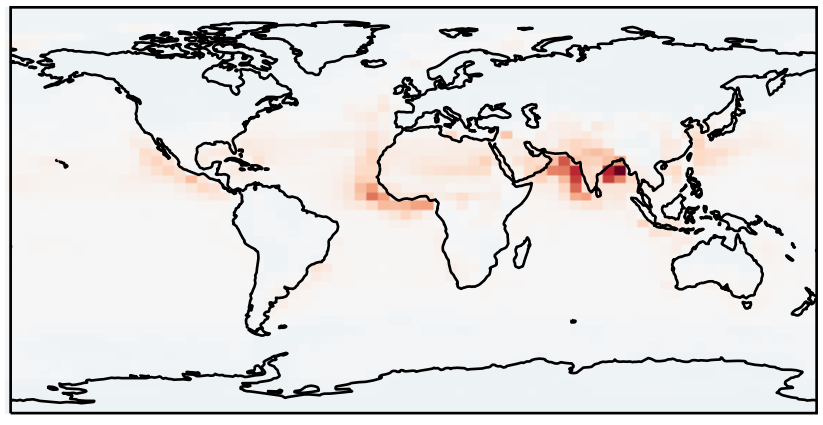


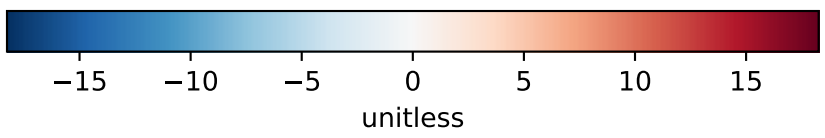
Difference
Dev - Ref, Restricted Range [5%,95%]



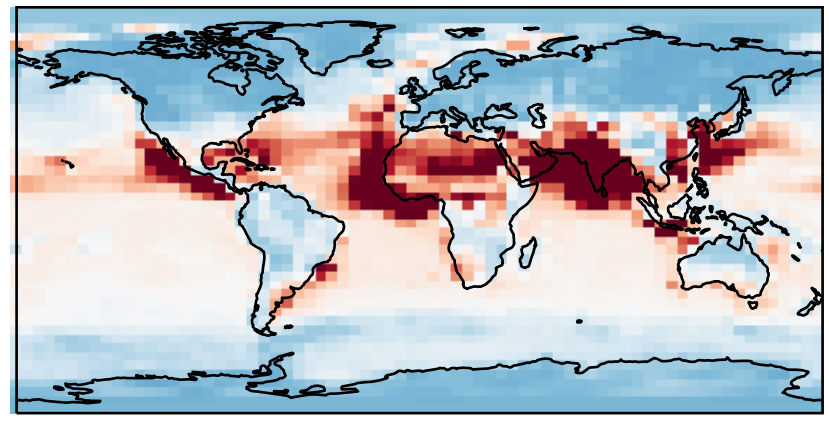


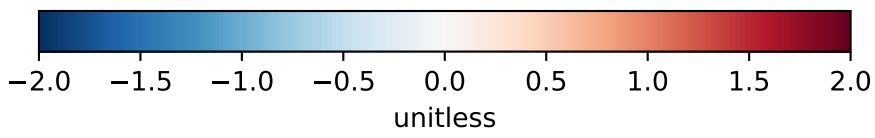
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





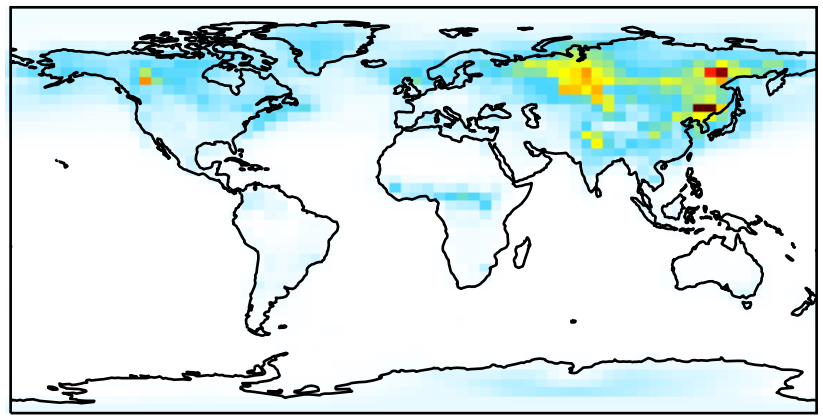
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

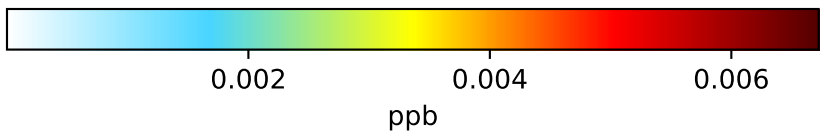




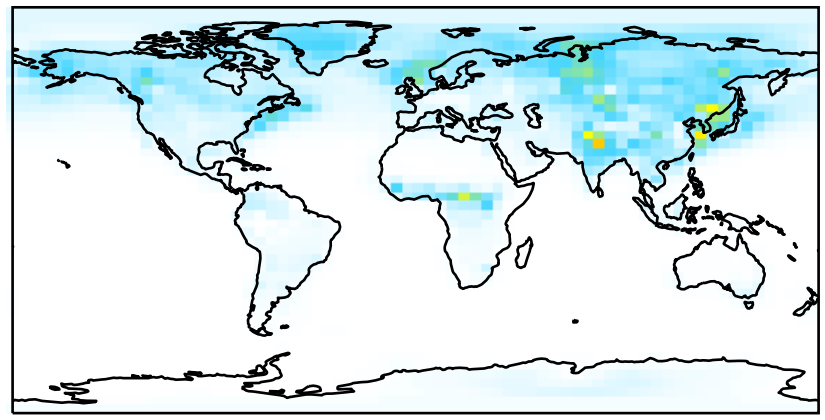
SpeciesConc_MPN

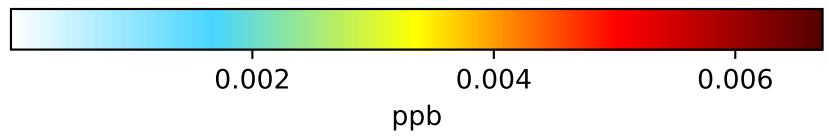
GC_12.4.0 (Ref)
4x5



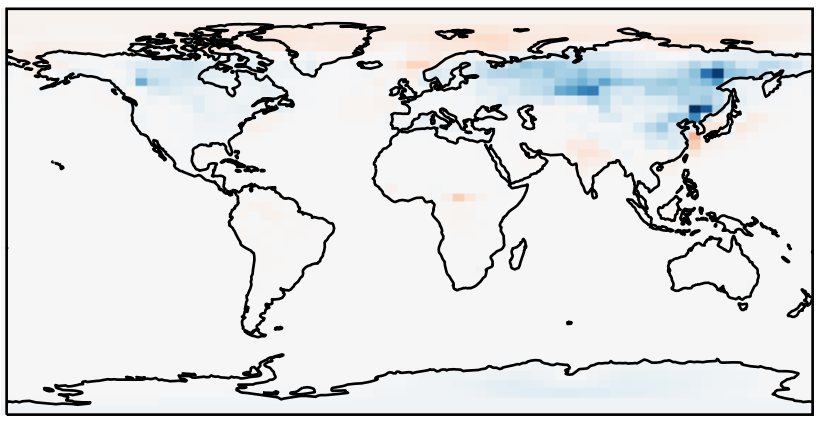


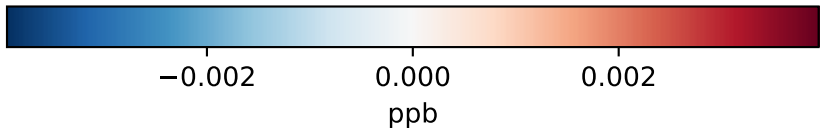
GC_12.6.0 (Dev)
4x5



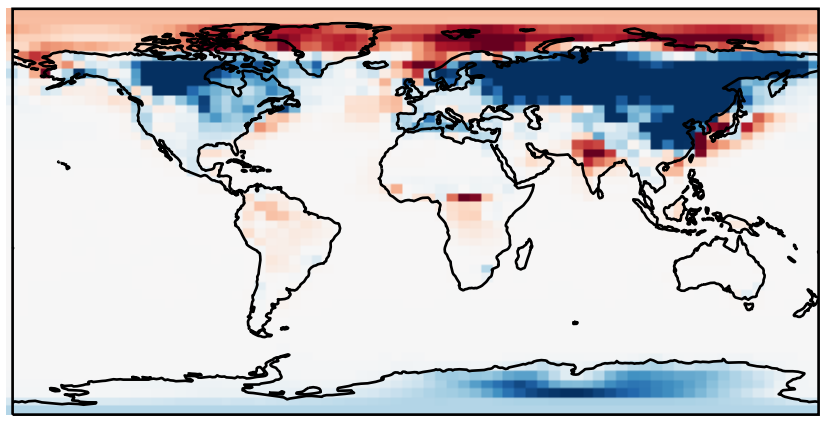


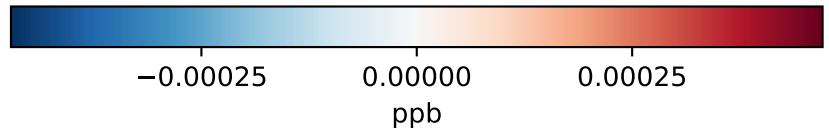
Difference
Dev - Ref, Dynamic Range



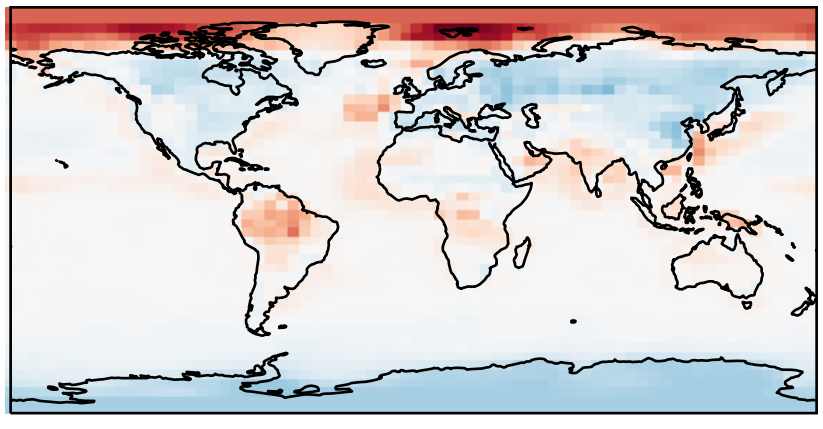


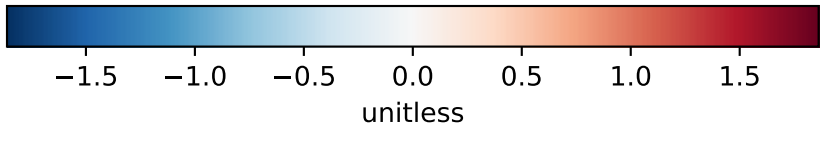
Difference
Dev - Ref, Restricted Range [5%,95%]



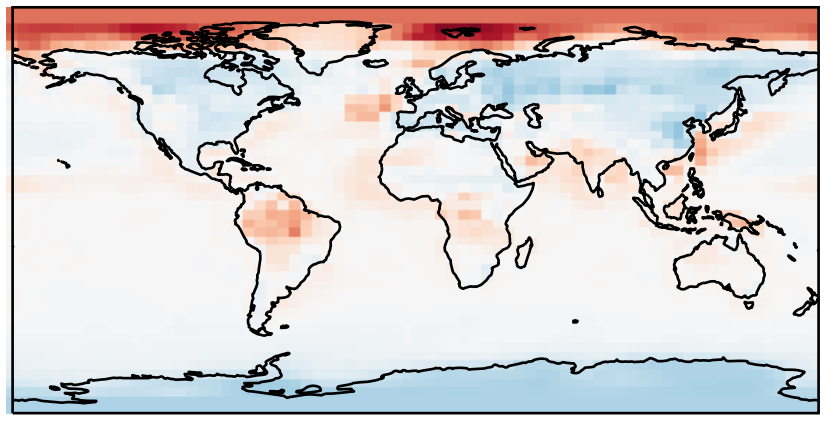


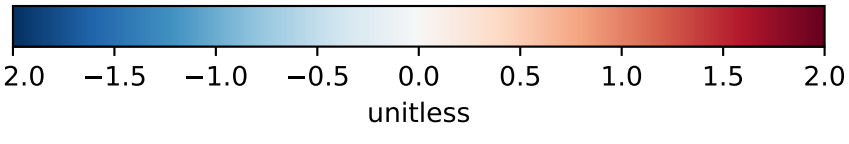
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





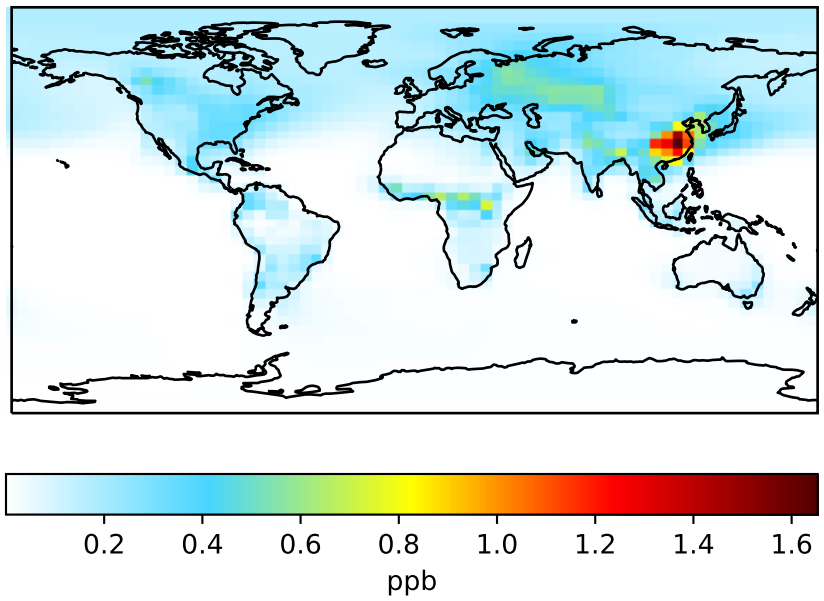
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



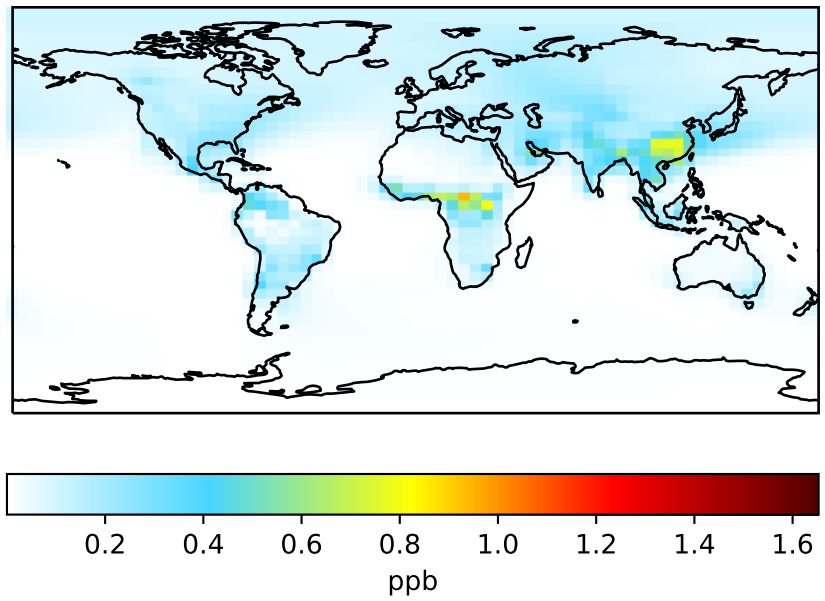


SpeciesConc_PAN

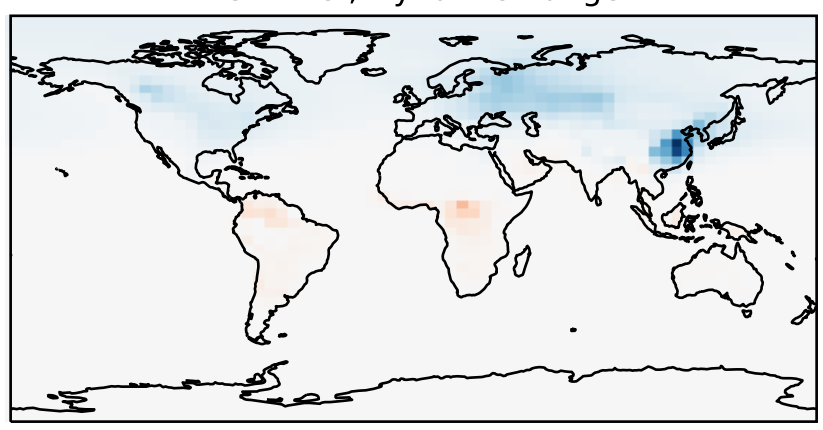
GC_12.4.0 (Ref)
4x5

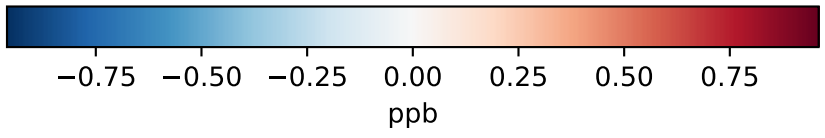


GC_12.6.0 (Dev)
4x5

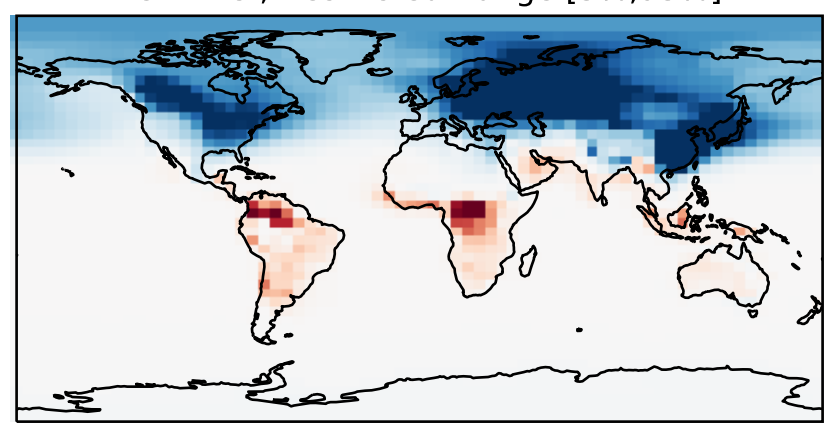


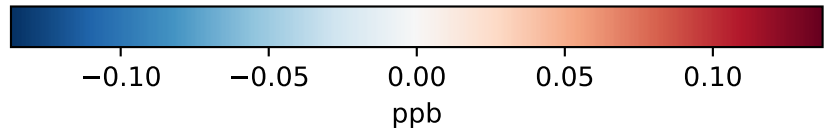
Difference
Dev - Ref, Dynamic Range



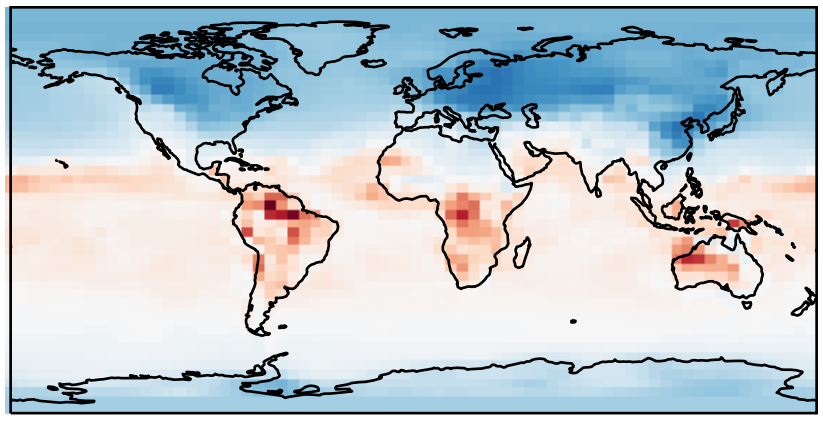


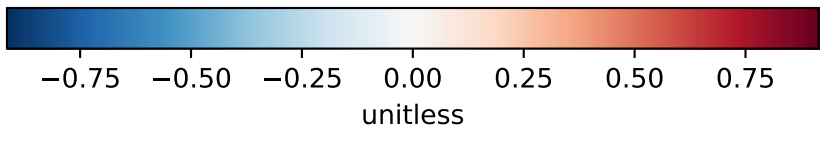
Difference
Dev - Ref, Restricted Range [5%,95%]



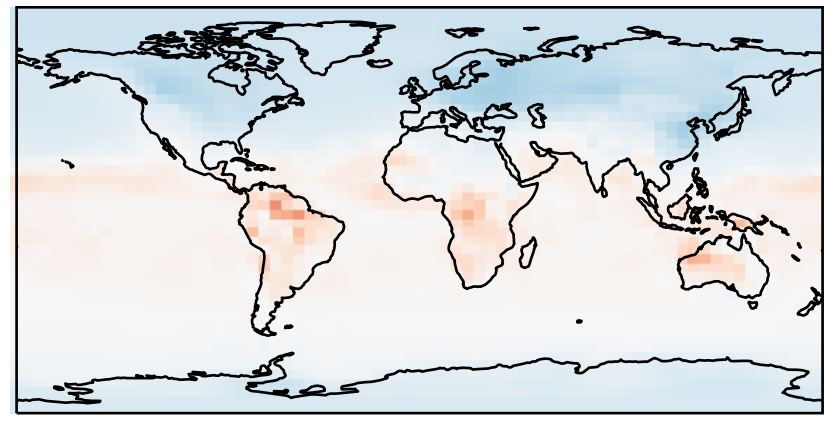


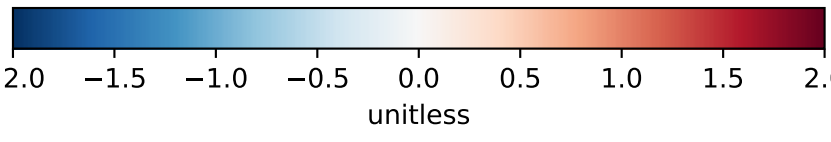
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





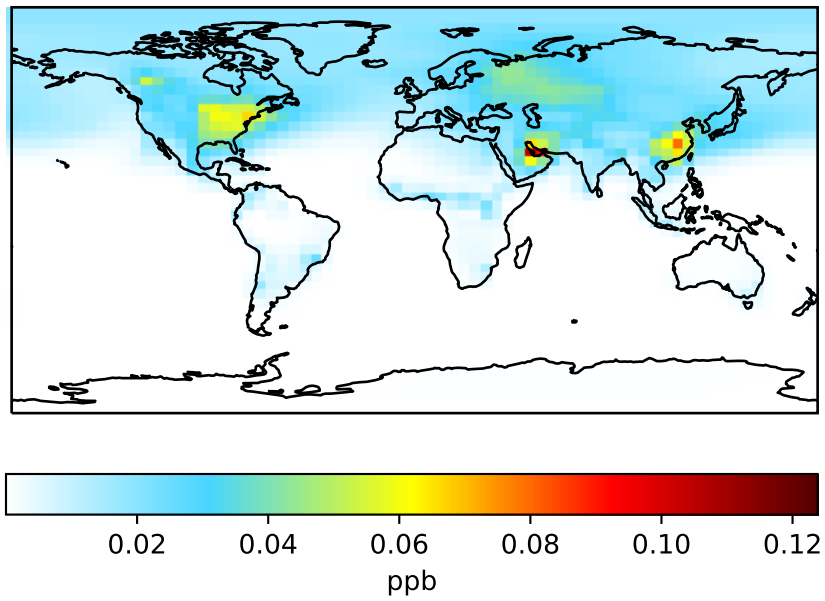
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



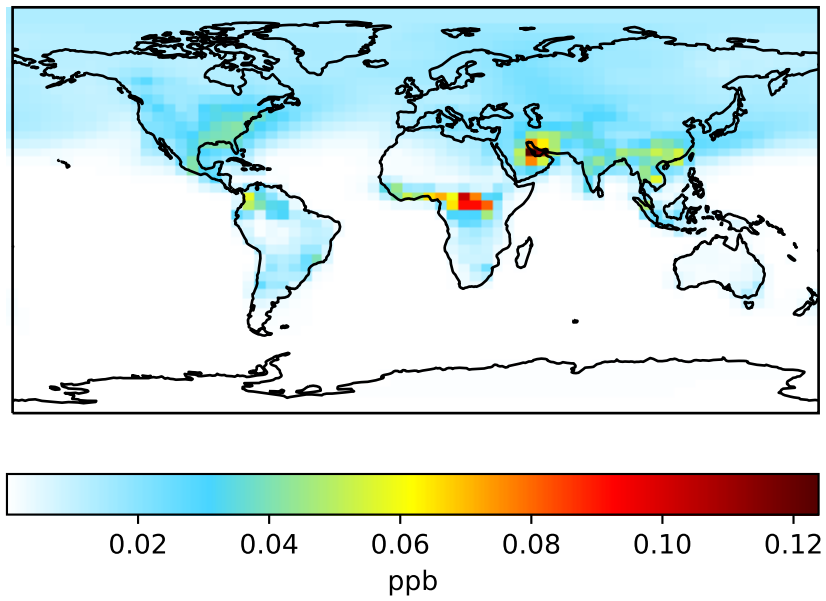


SpeciesConc_PPN

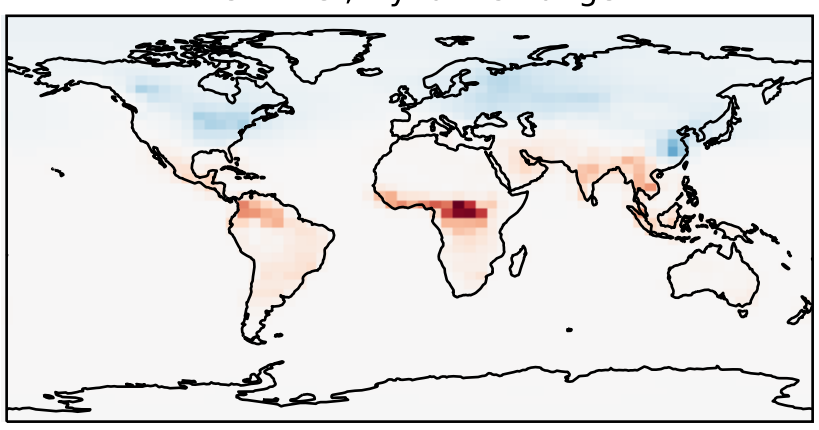
GC_12.4.0 (Ref)
4x5

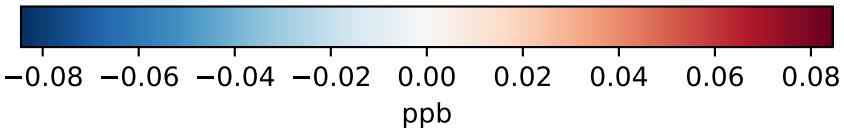


GC_12.6.0 (Dev)
4x5

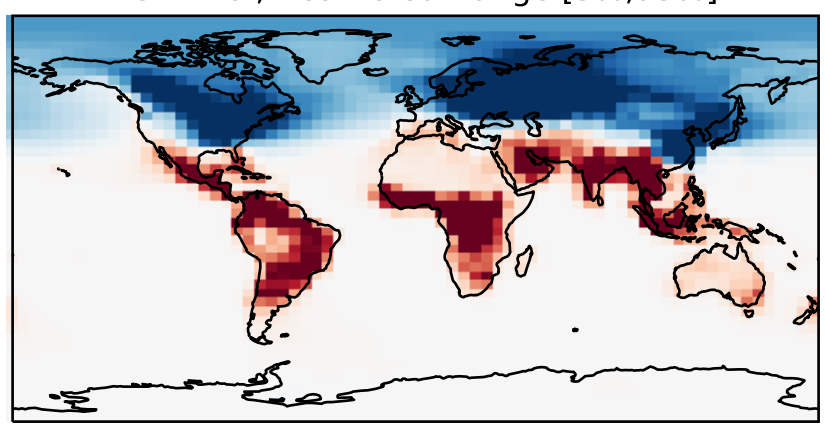


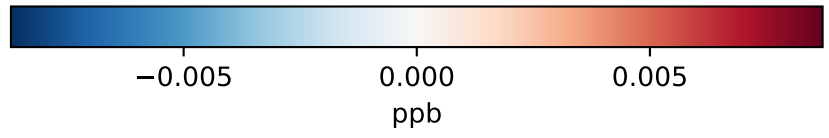
Difference
Dev - Ref, Dynamic Range



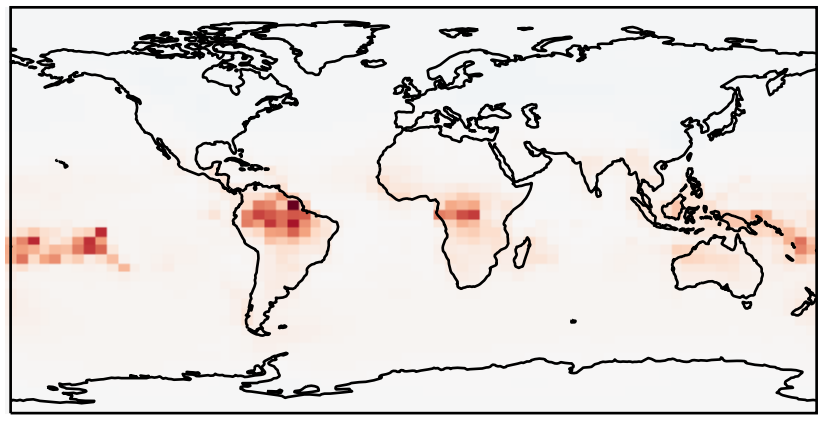


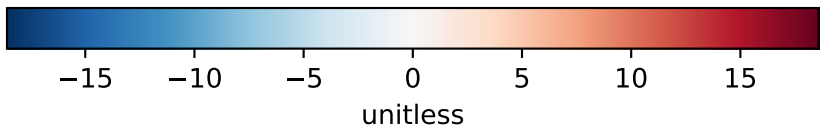
Difference
Dev - Ref, Restricted Range [5%,95%]



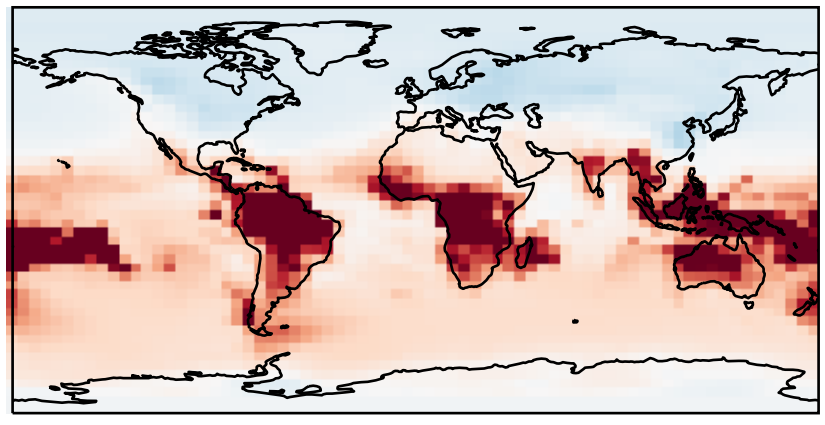


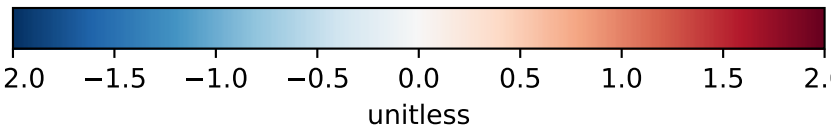
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





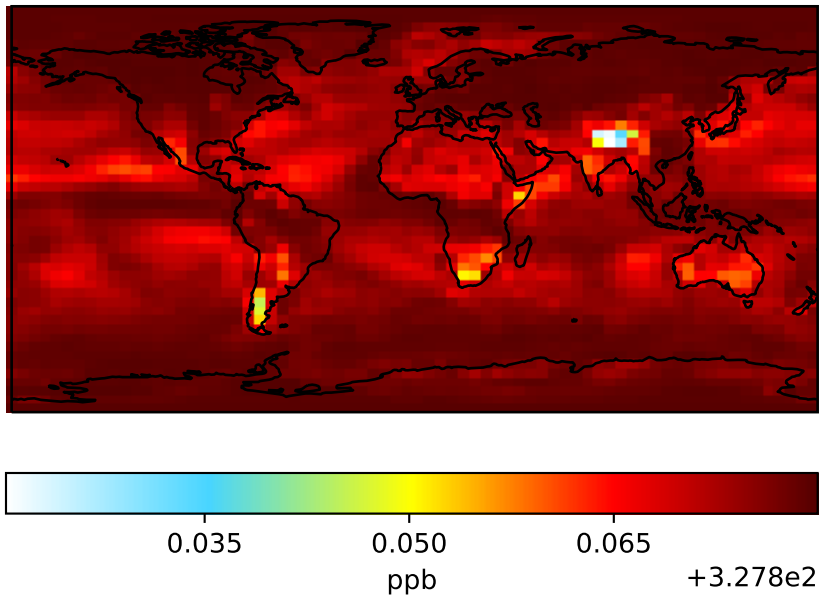
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



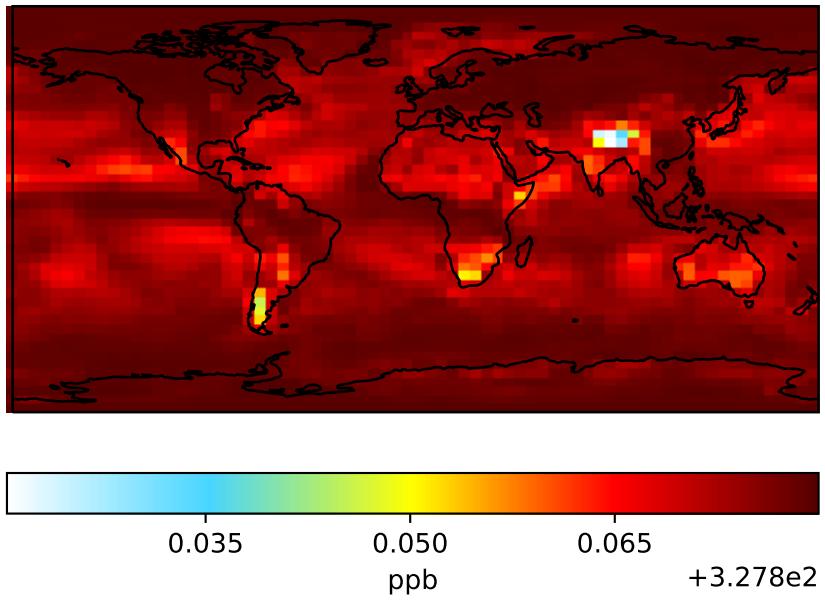


SpeciesConc_N2O

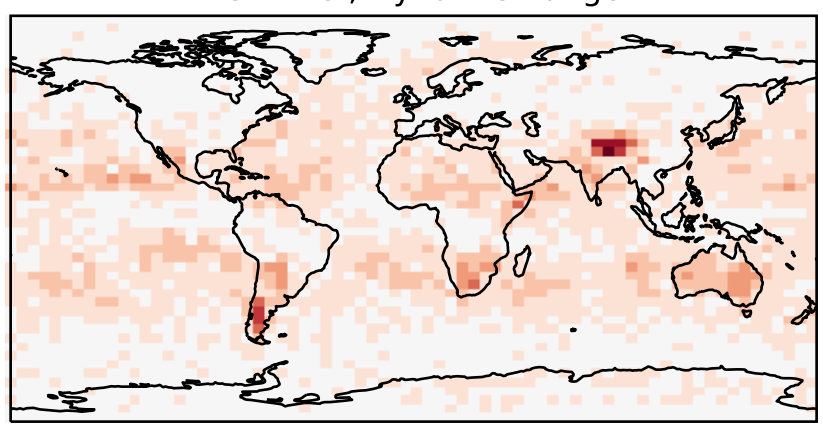
GC_12.4.0 (Ref)
4x5

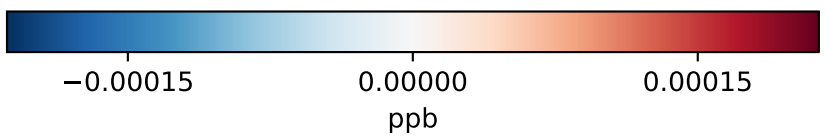


GC_12.6.0 (Dev)
4x5

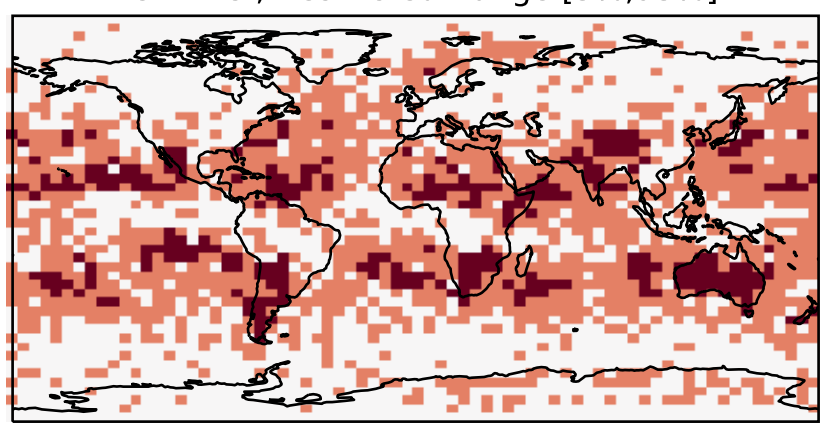


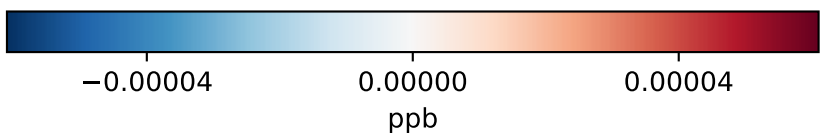
Difference
Dev - Ref, Dynamic Range



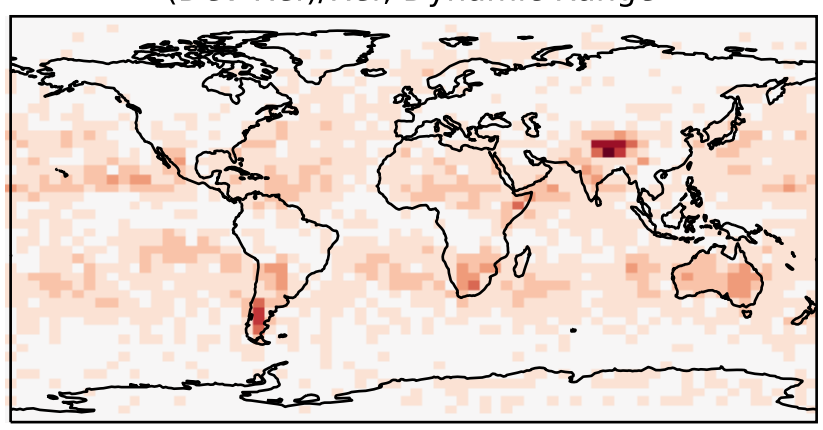


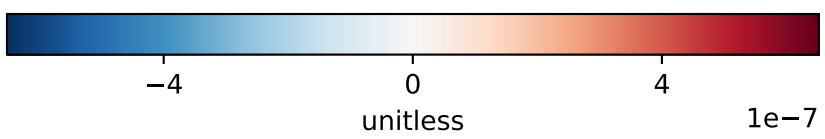
Difference
Dev - Ref, Restricted Range [5%,95%]



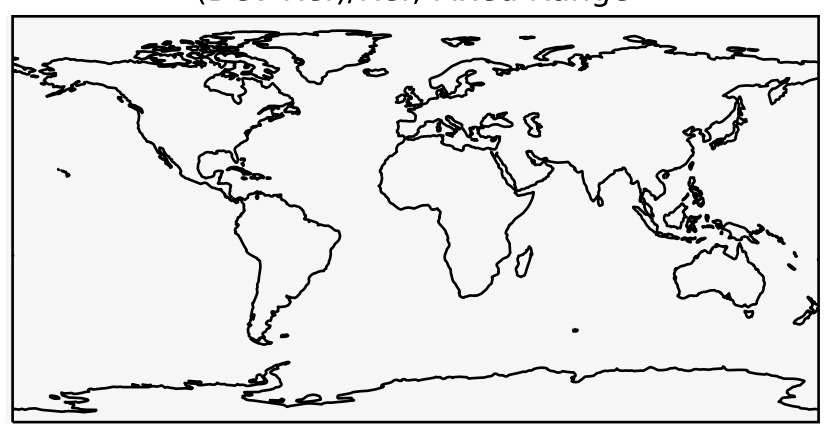


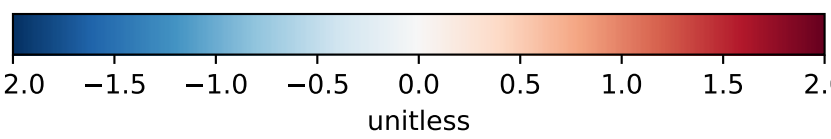
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





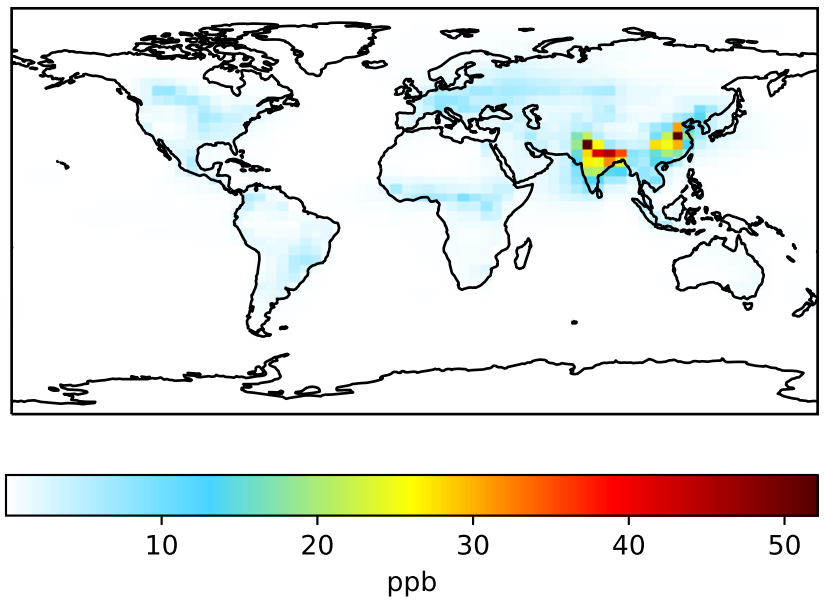
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



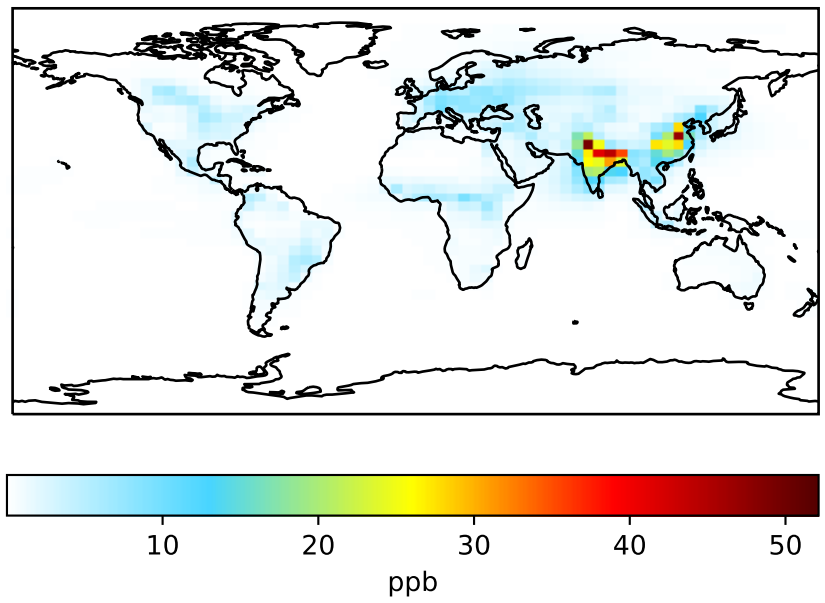


SpeciesConc_NHx

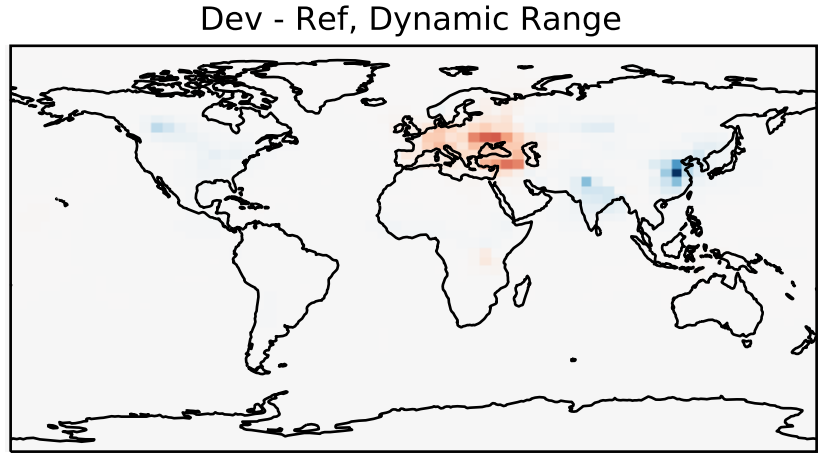
GC_12.4.0 (Ref)
4x5

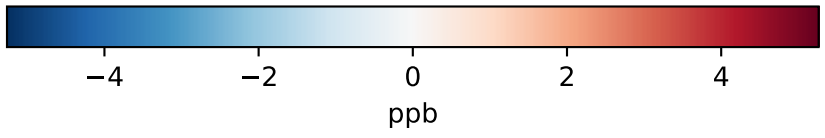


GC_12.6.0 (Dev)
4x5

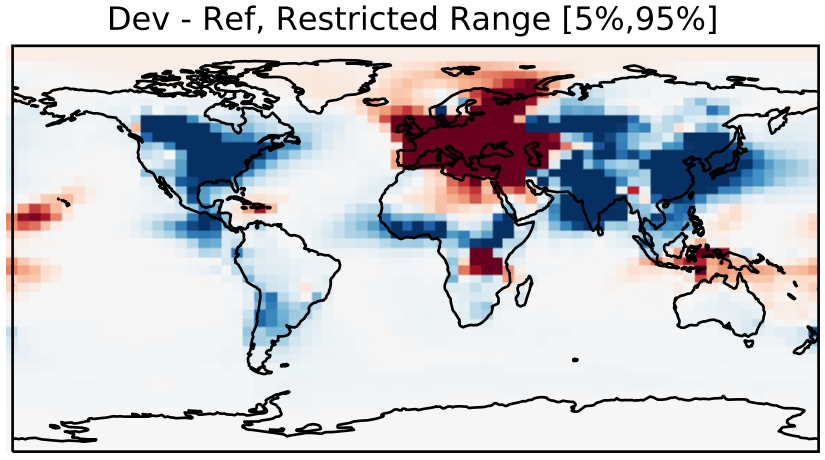


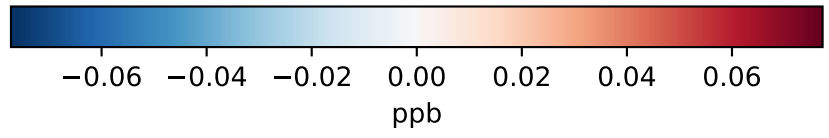
Difference
Dev - Ref, Dynamic Range



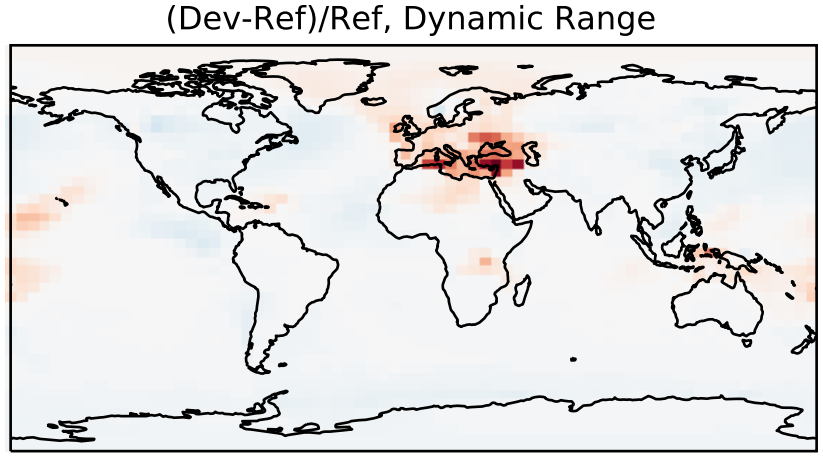


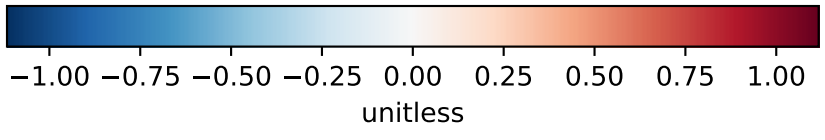
Difference
Dev - Ref, Restricted Range [5%,95%]



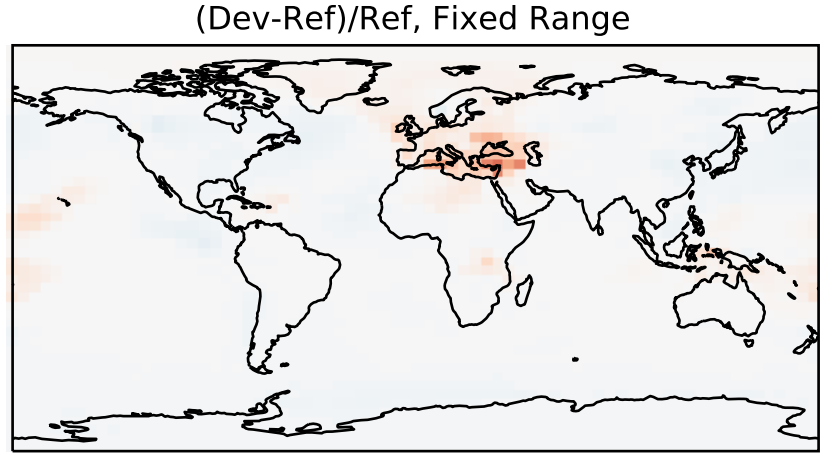


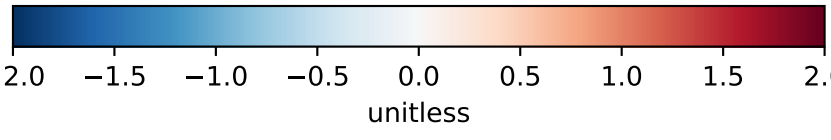
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





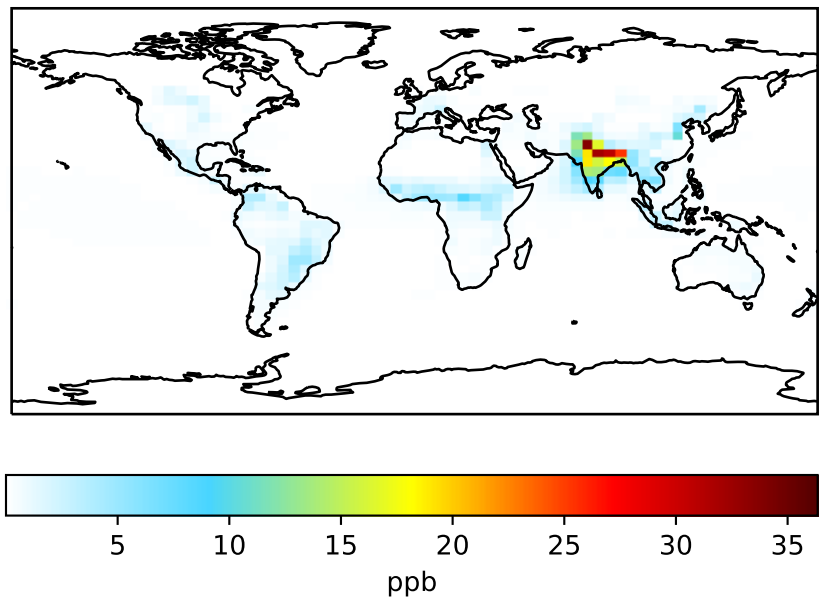
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



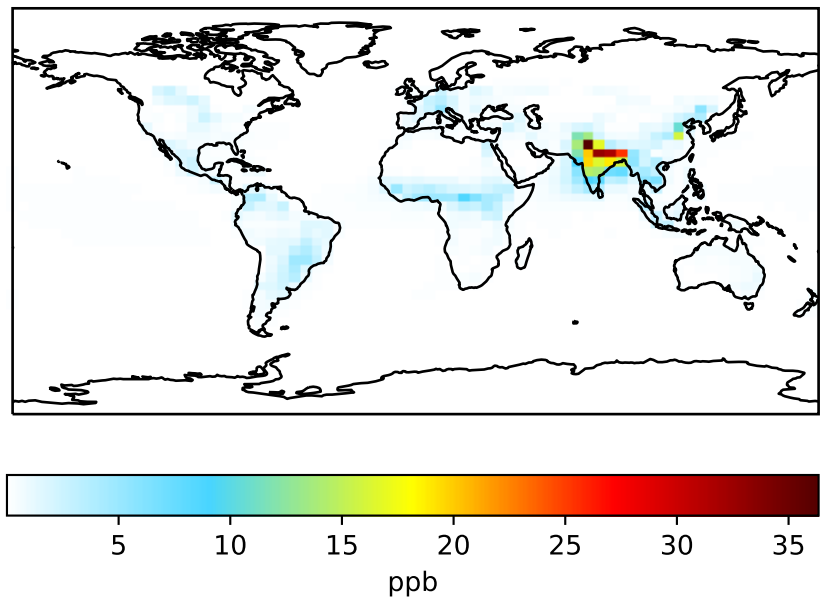


SpeciesConc_NH3

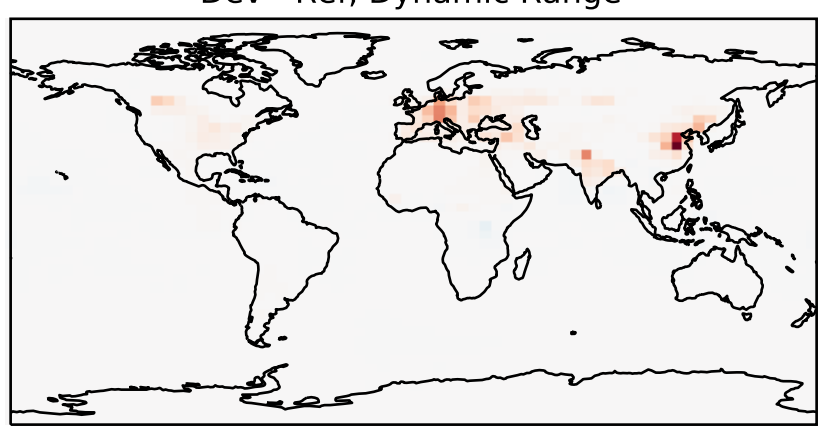
GC_12.4.0 (Ref)
4x5

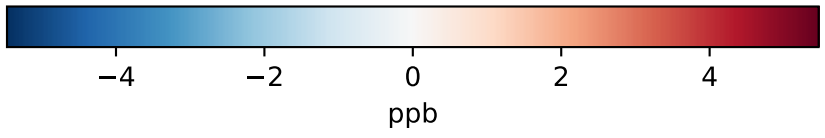


GC_12.6.0 (Dev)
4x5

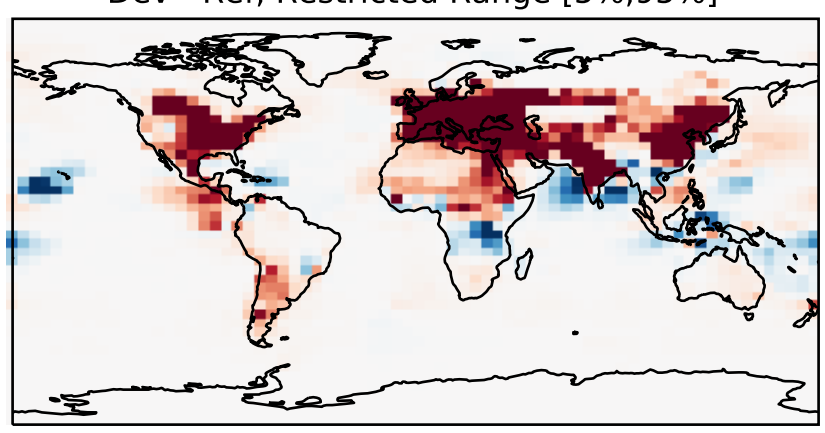


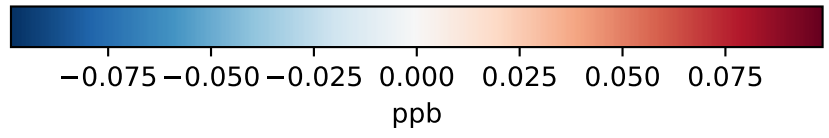
Difference
Dev - Ref, Dynamic Range



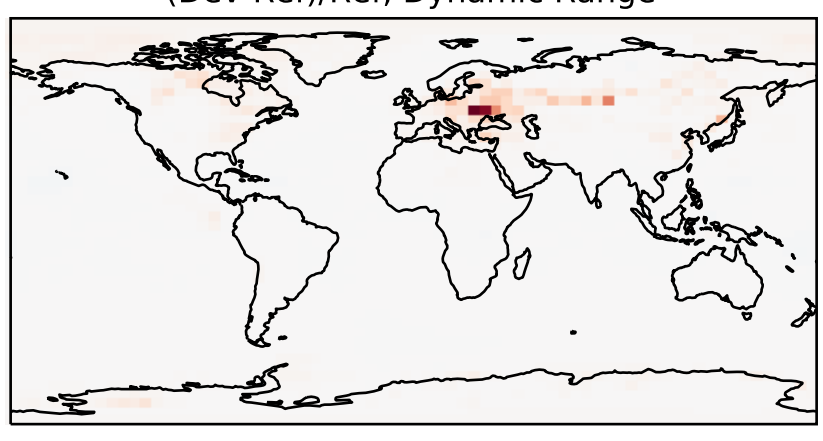


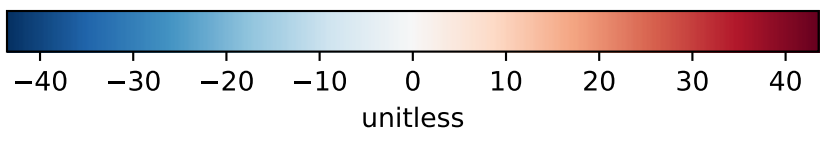
Difference
Dev - Ref, Restricted Range [5%,95%]



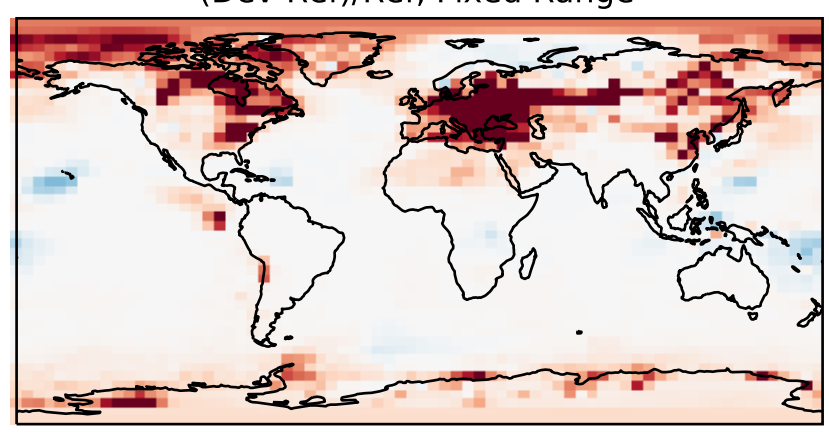


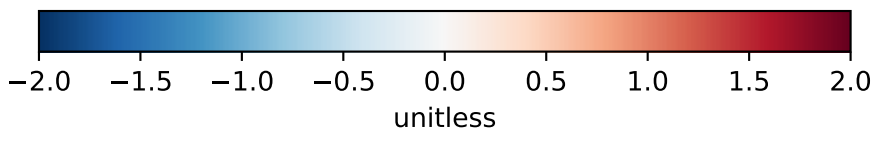
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





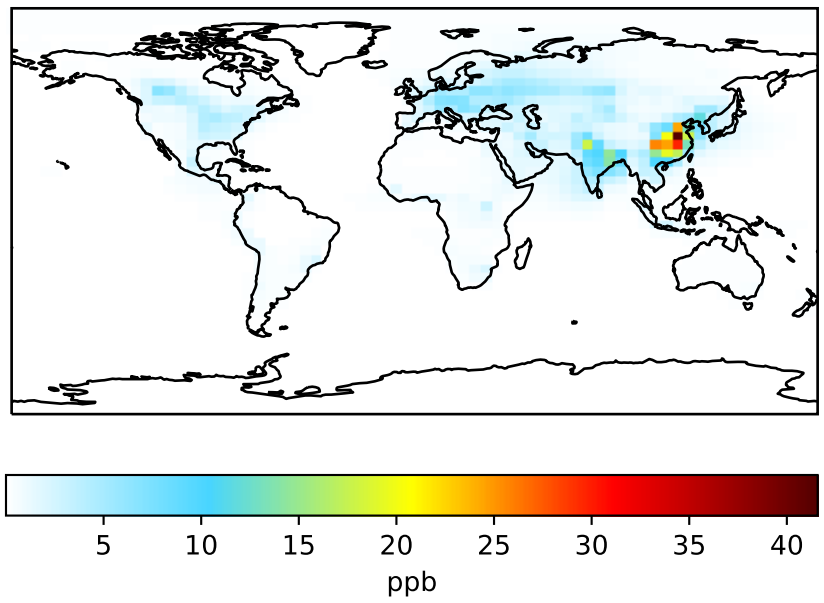
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



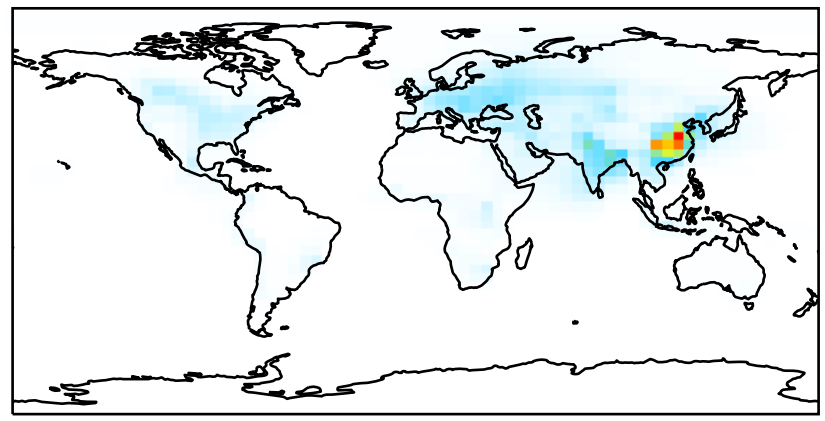


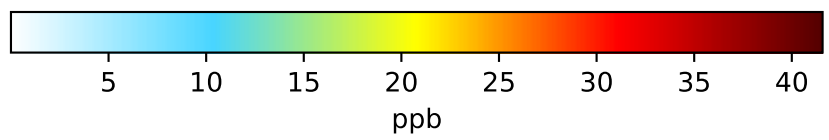
SpeciesConc_NH4

GC_12.4.0 (Ref)
4x5

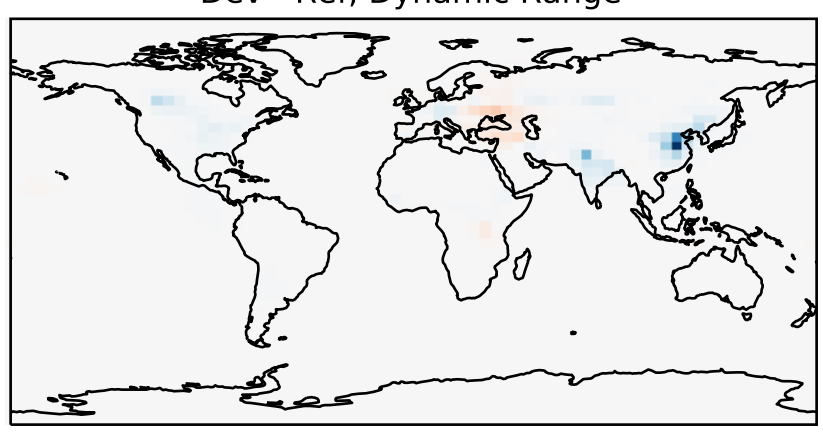


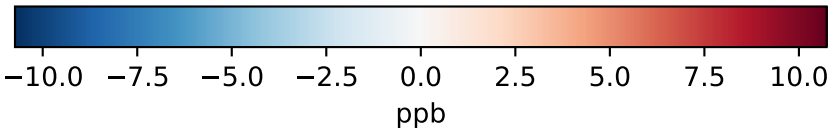
GC_12.6.0 (Dev)
4x5



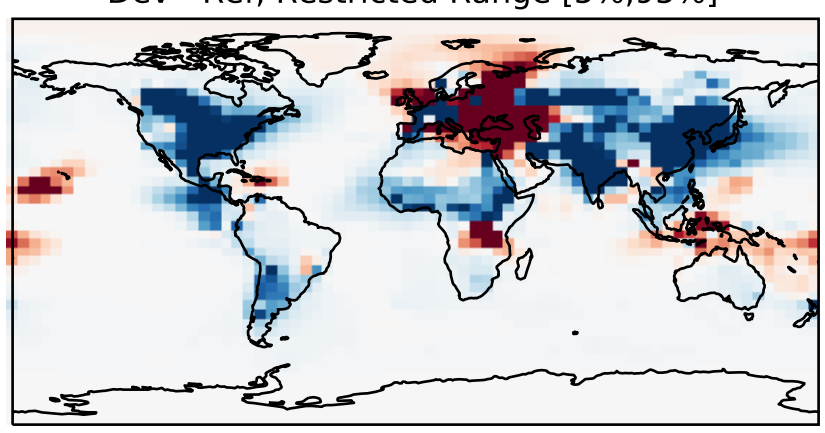


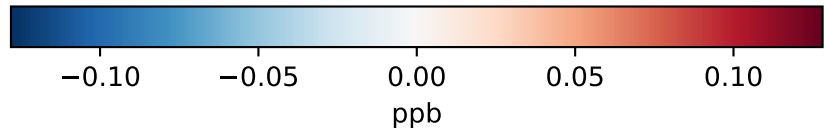
Difference
Dev - Ref, Dynamic Range



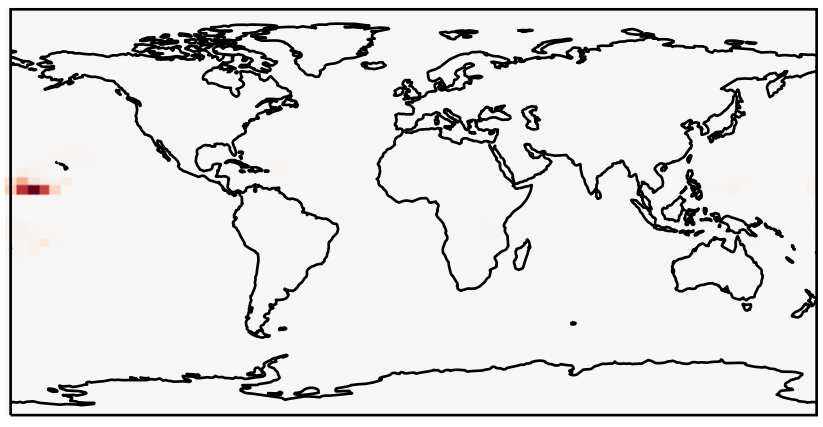


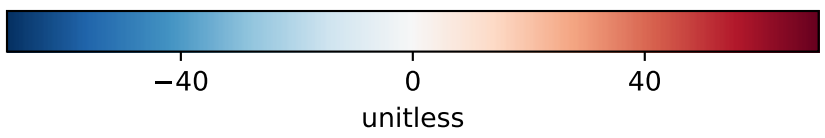
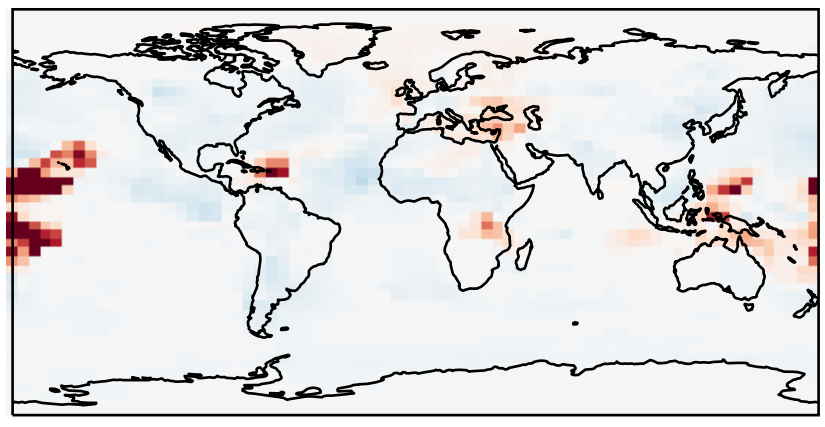
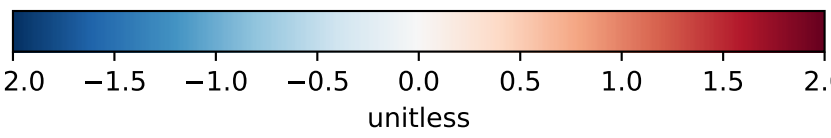
Difference
Dev - Ref, Restricted Range [5%,95%]





Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





Fractional Difference
(Dev-Ref)/Ref, Fixed Range