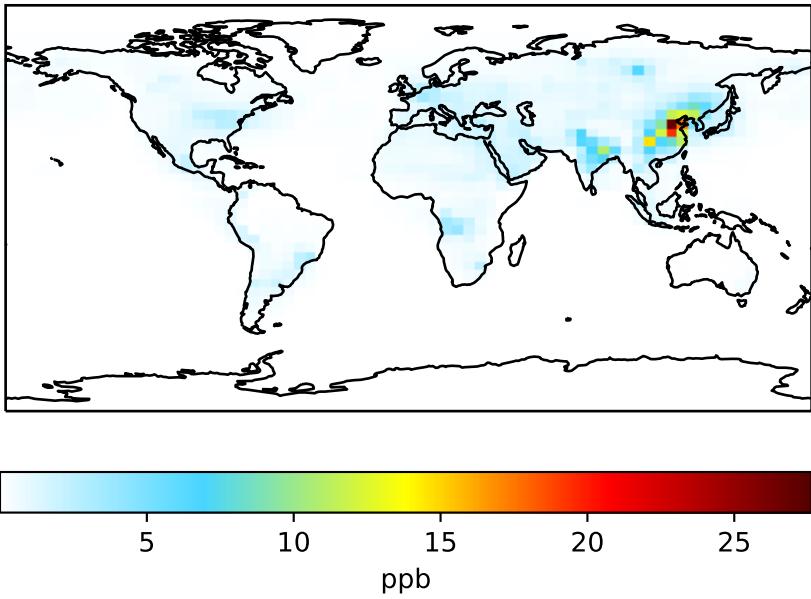
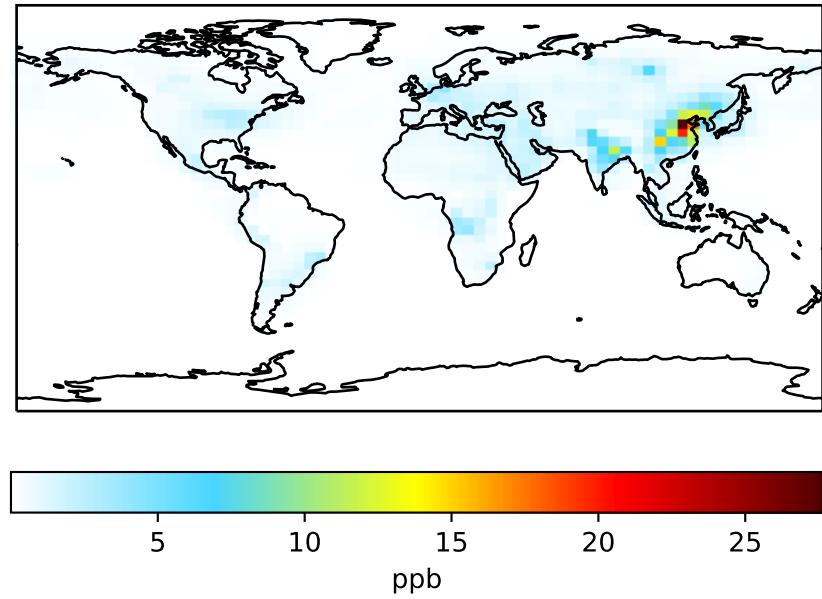


SpeciesConc_NH4

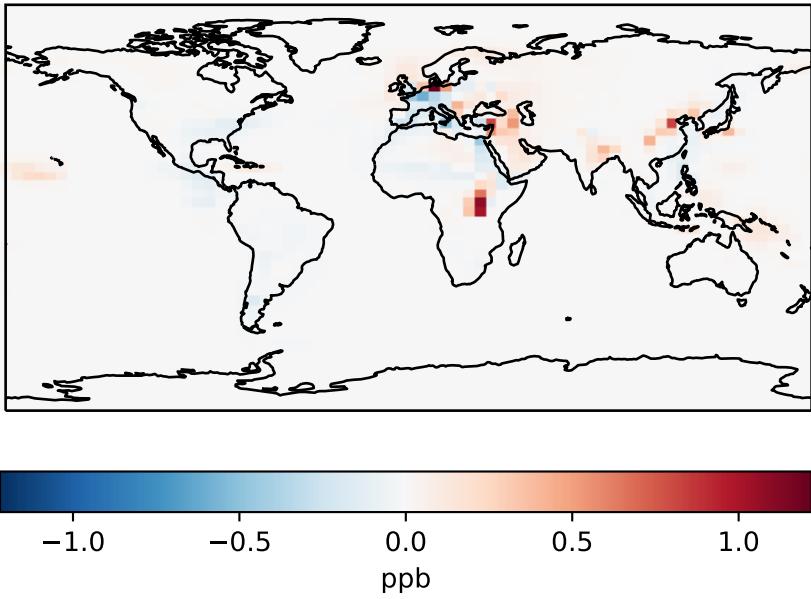
GC_12.4.0 (Ref)
4x5



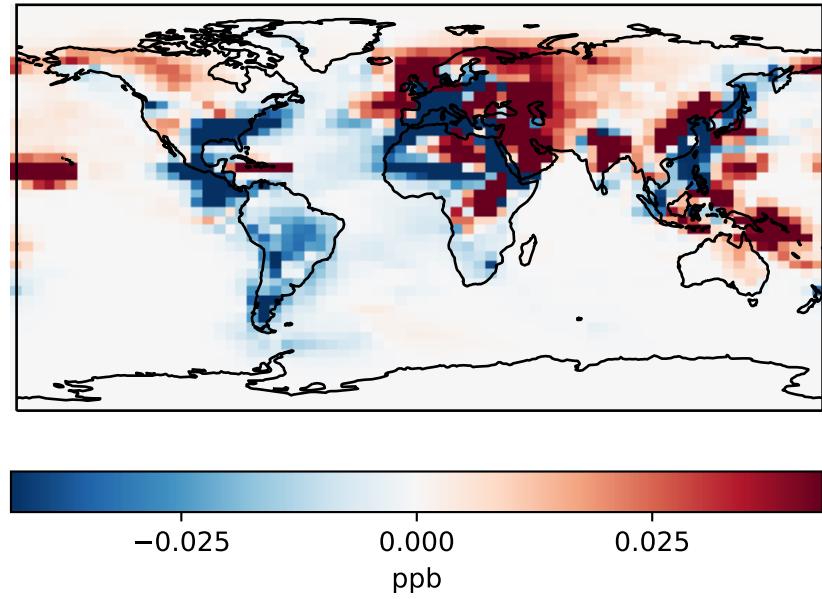
GC_12.5.0 (Dev)
4x5



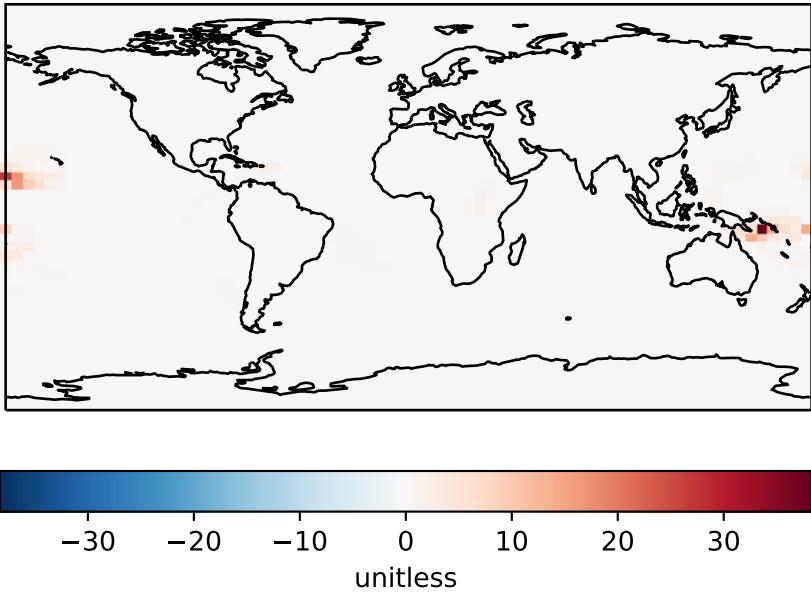
Difference
Dev - Ref, Dynamic Range



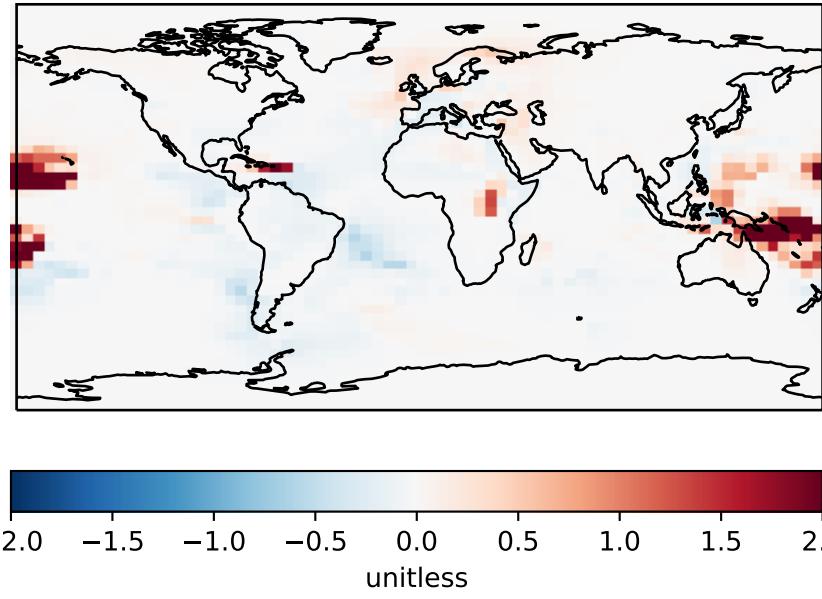
Difference
Dev - Ref, Restricted Range [5%,95%]



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

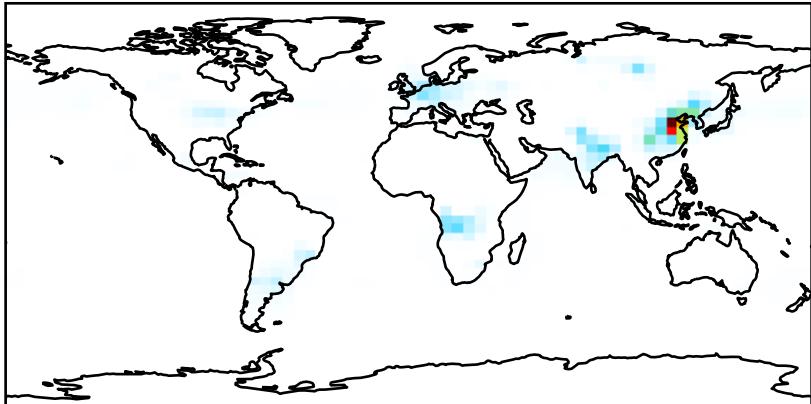


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

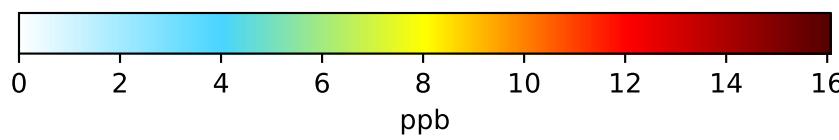
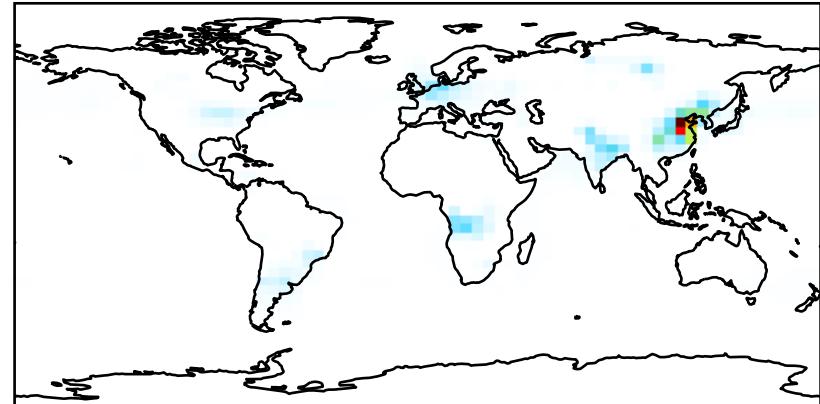


SpeciesConc_NIT

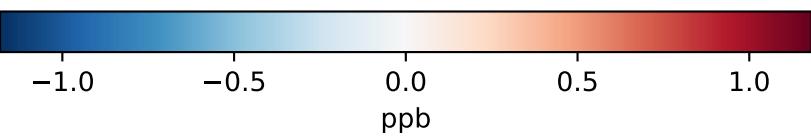
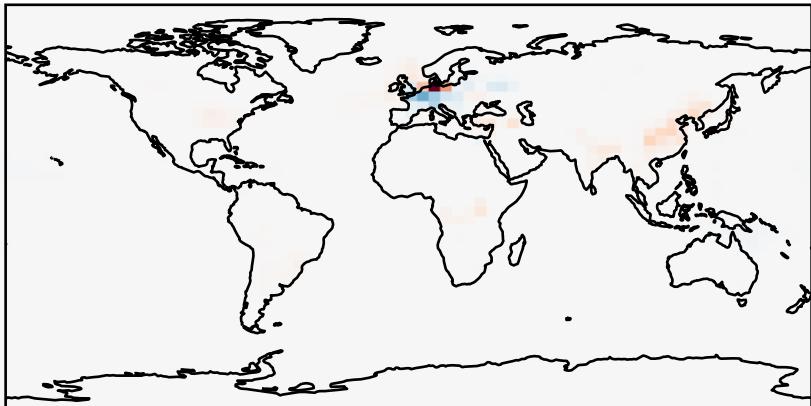
GC_12.4.0 (Ref)
4x5



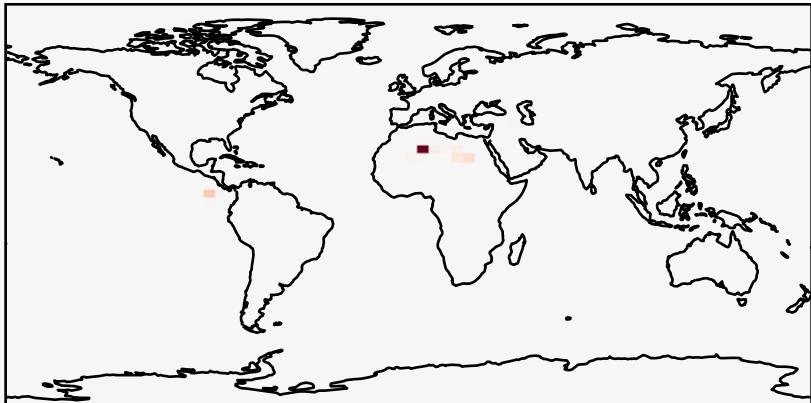
GC_12.5.0 (Dev)
4x5



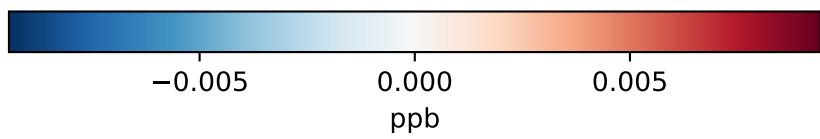
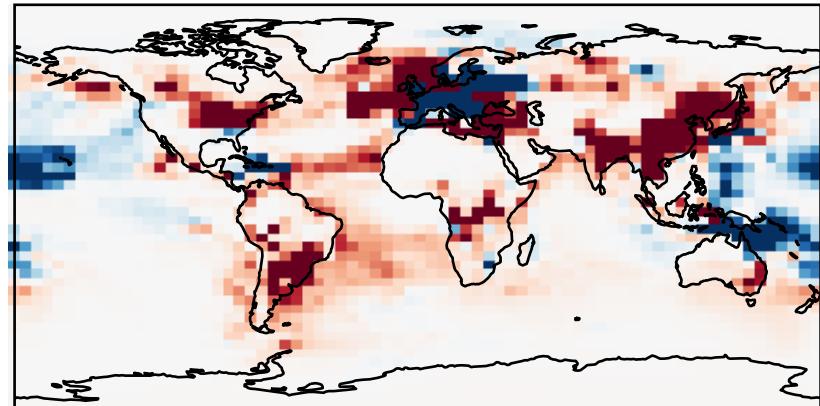
Difference
Dev - Ref, Dynamic Range



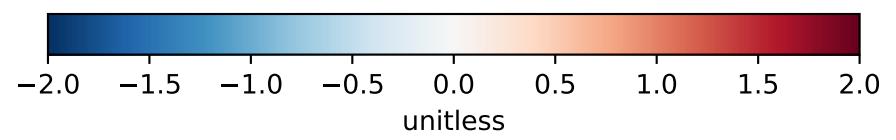
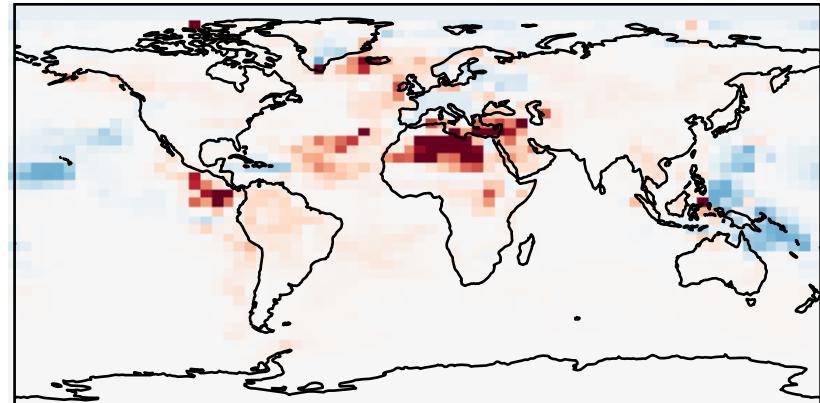
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range



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

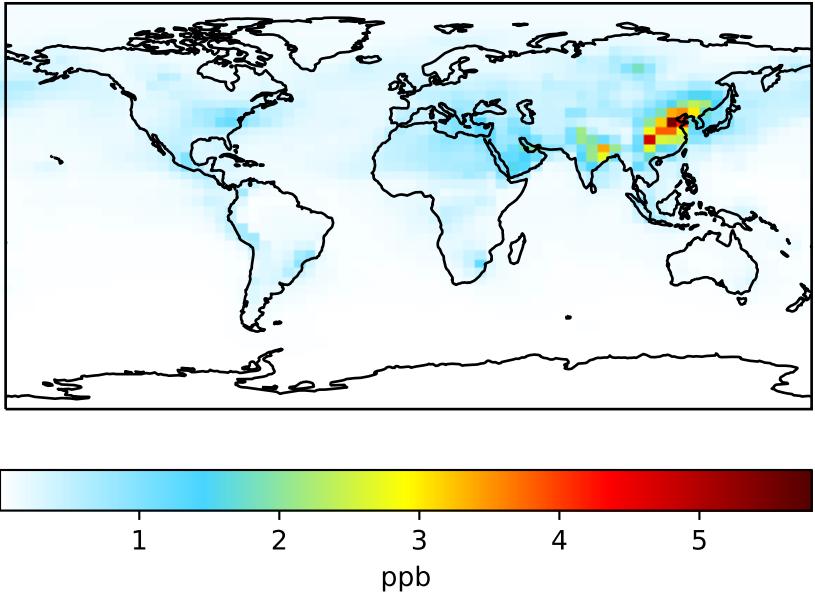


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

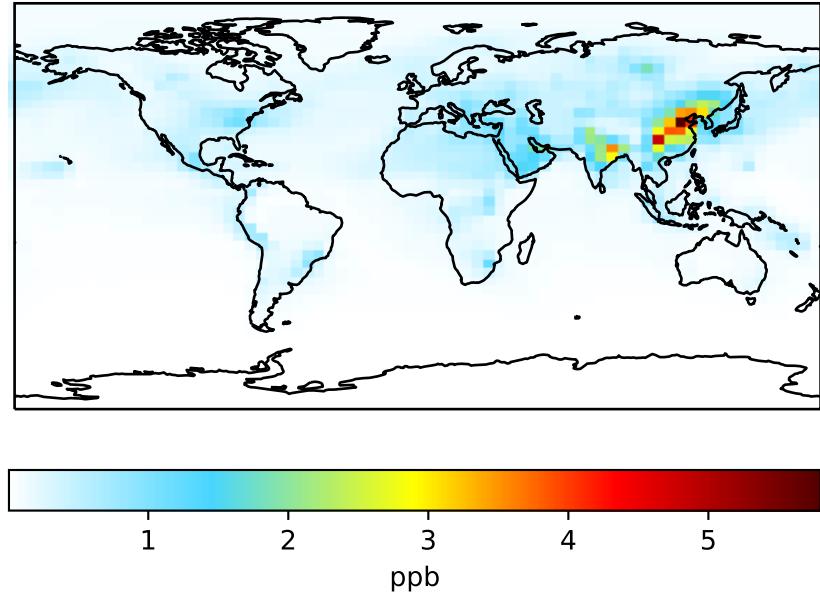


SpeciesConc_SO4

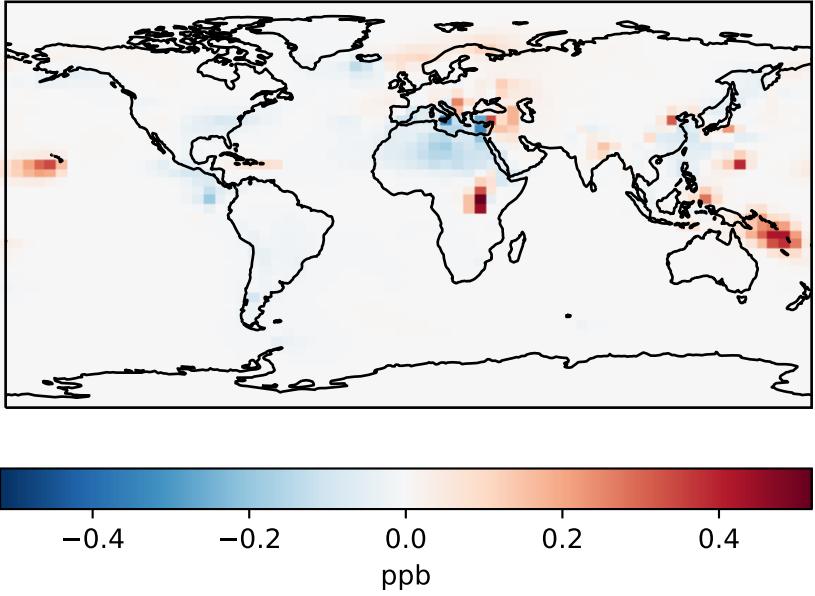
GC_12.4.0 (Ref)
4x5



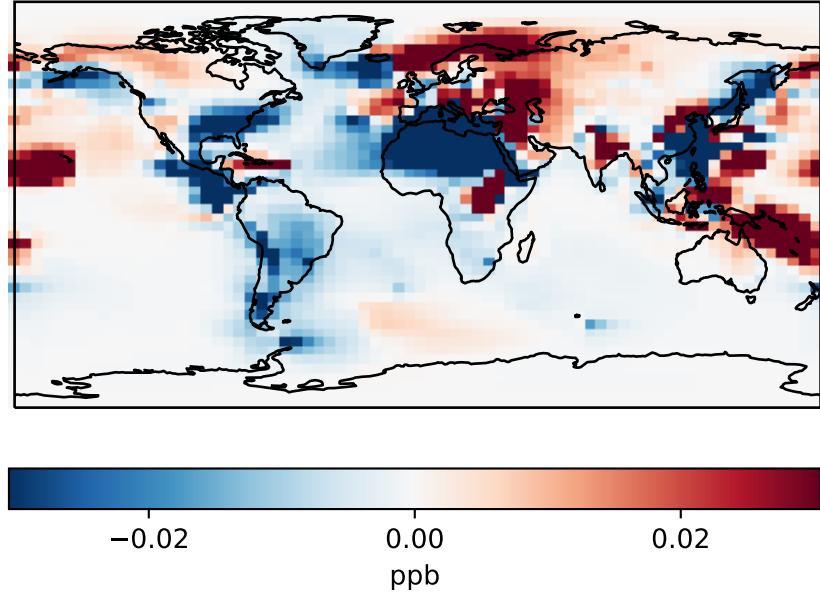
GC_12.5.0 (Dev)
4x5



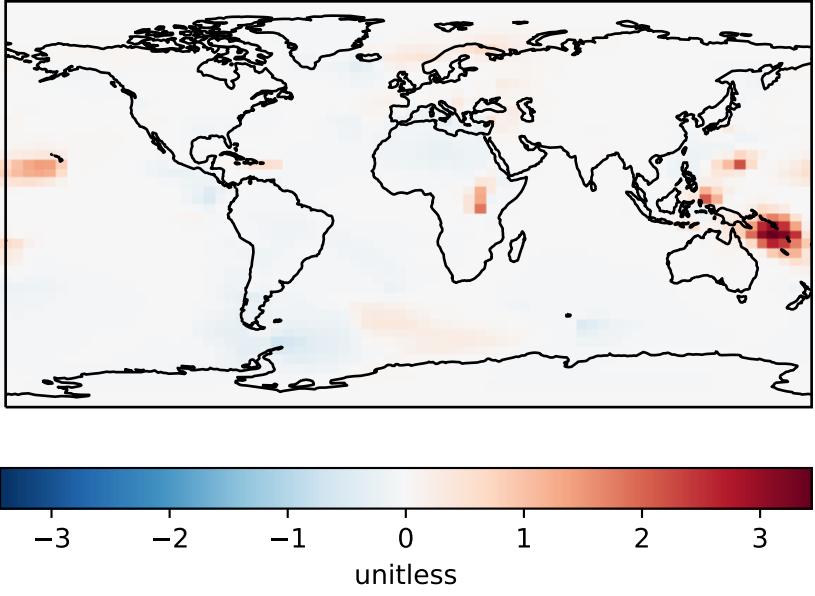
Difference
Dev - Ref, Dynamic Range



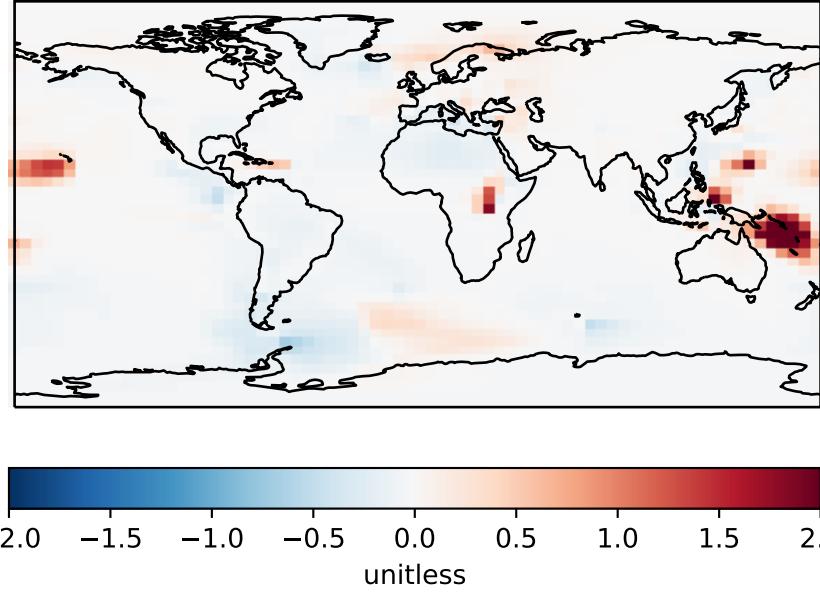
Difference
Dev - Ref, Restricted Range [5%,95%]



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

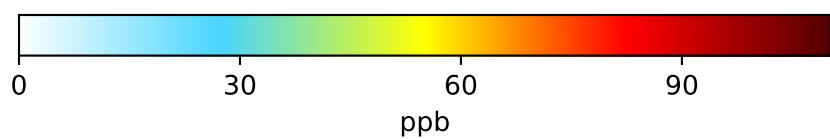
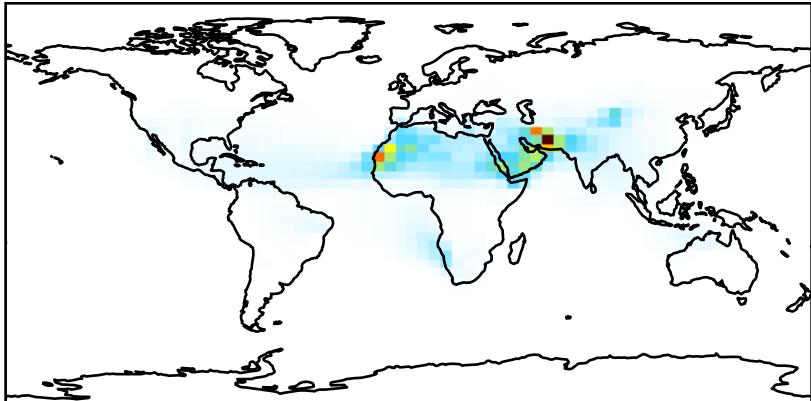


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

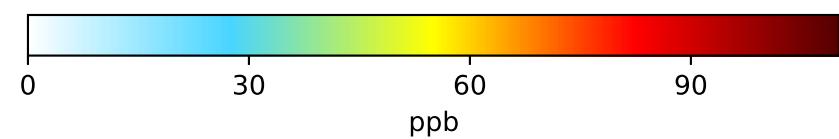
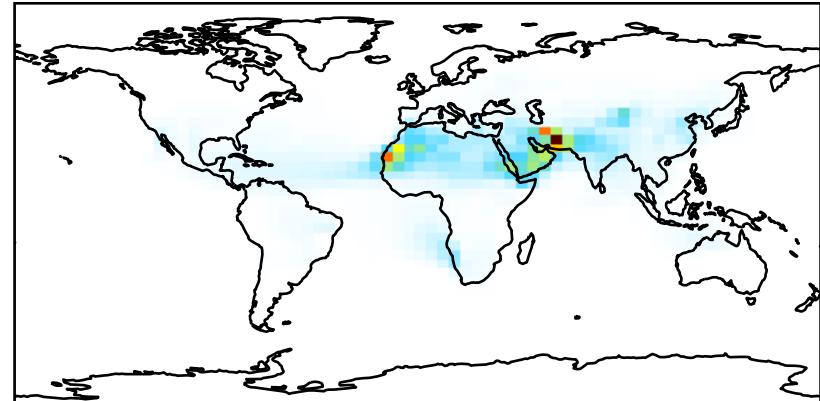


SpeciesConc_DST1

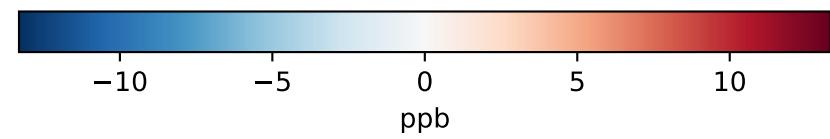
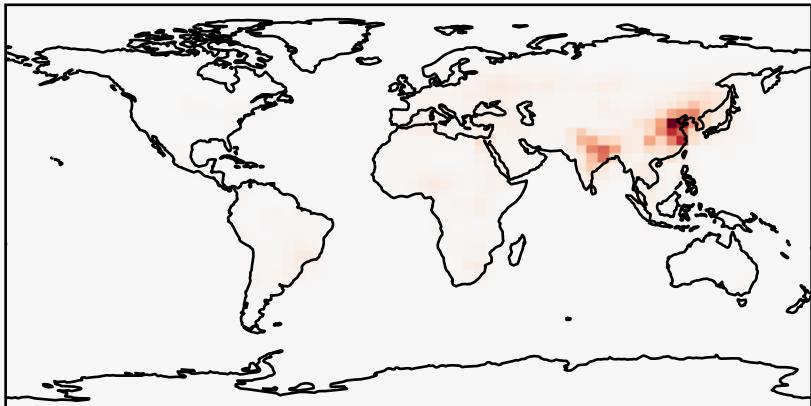
GC_12.4.0 (Ref)
4x5



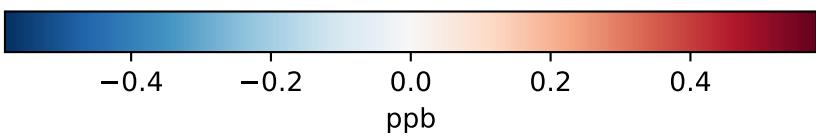
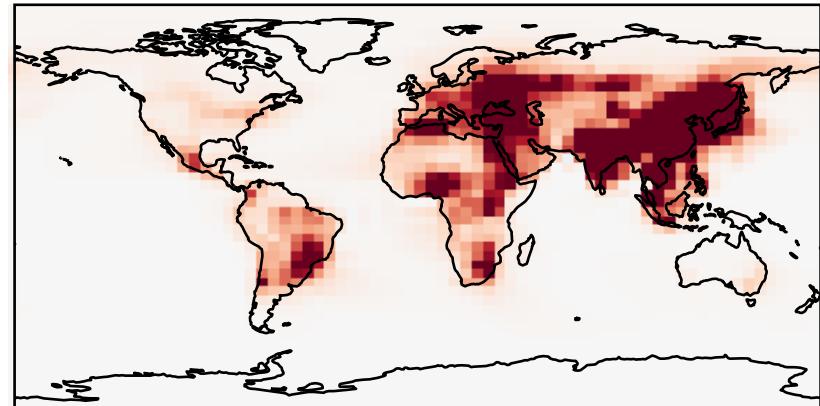
GC_12.5.0 (Dev)
4x5



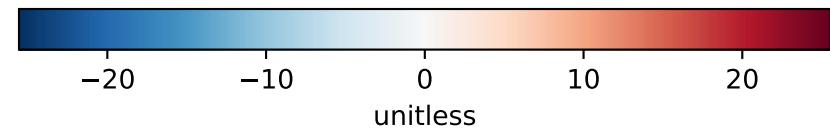
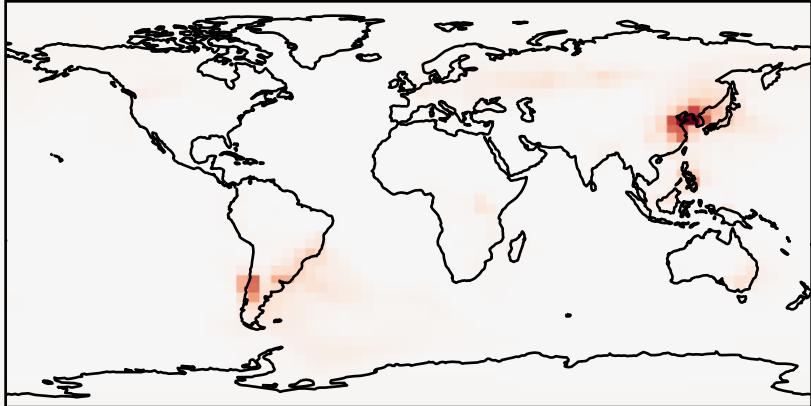
Difference
Dev - Ref, Dynamic Range



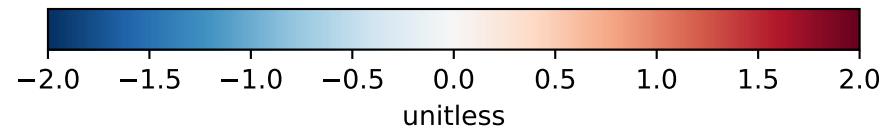
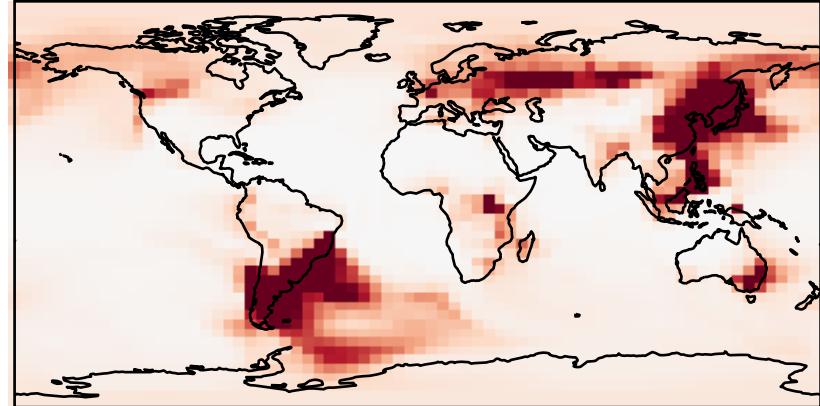
Difference
Dev - Ref, Restricted Range [5%,95%]



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

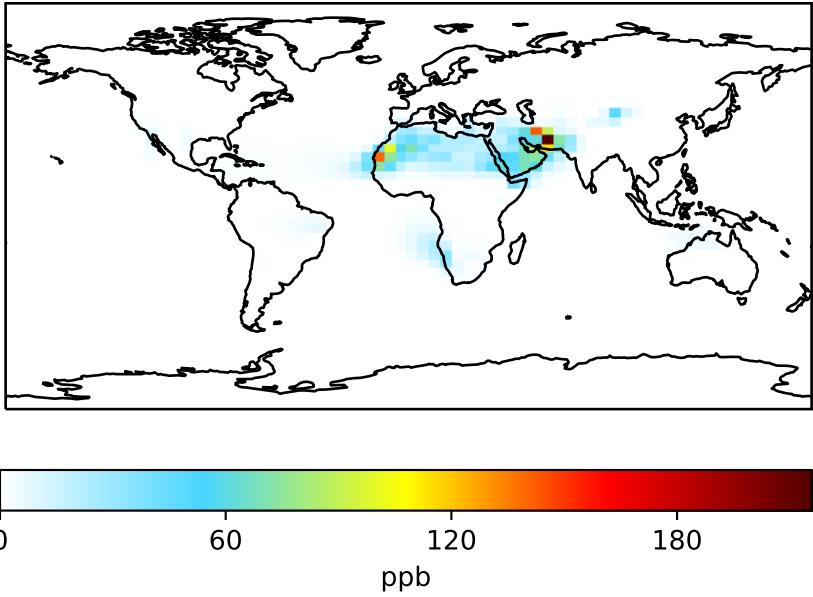


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

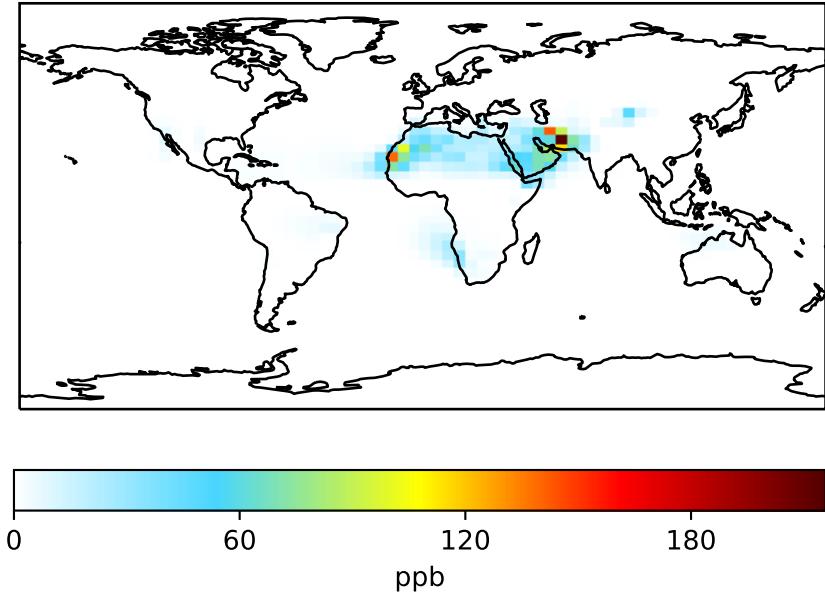


SpeciesConc_DST2

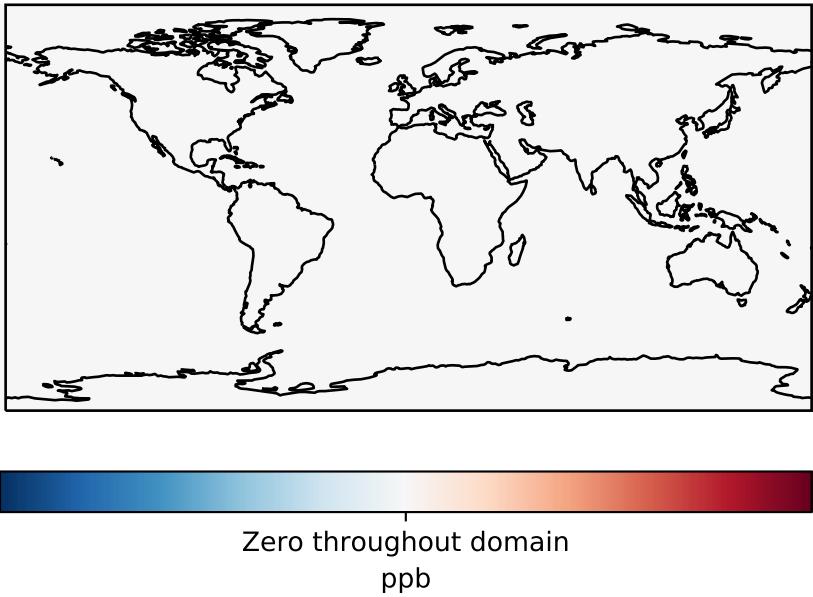
GC_12.4.0 (Ref)
4x5



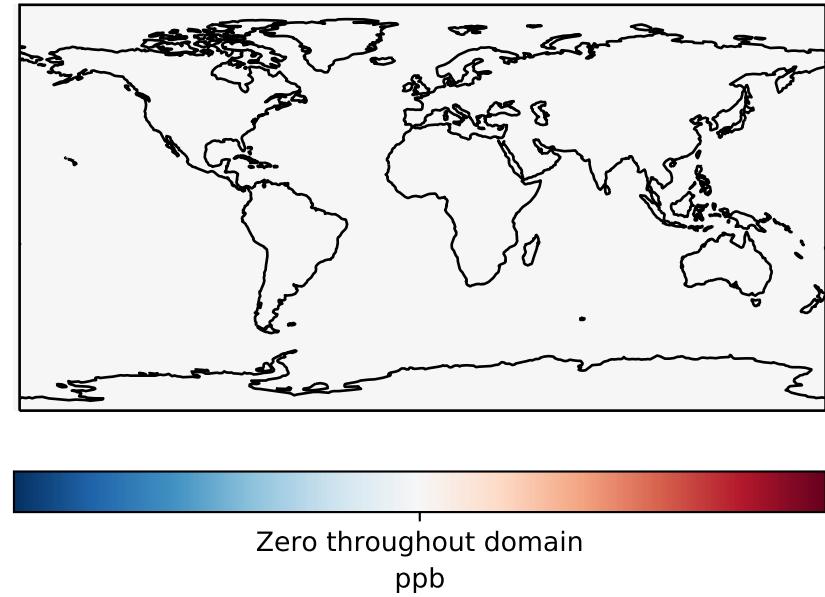
GC_12.5.0 (Dev)
4x5



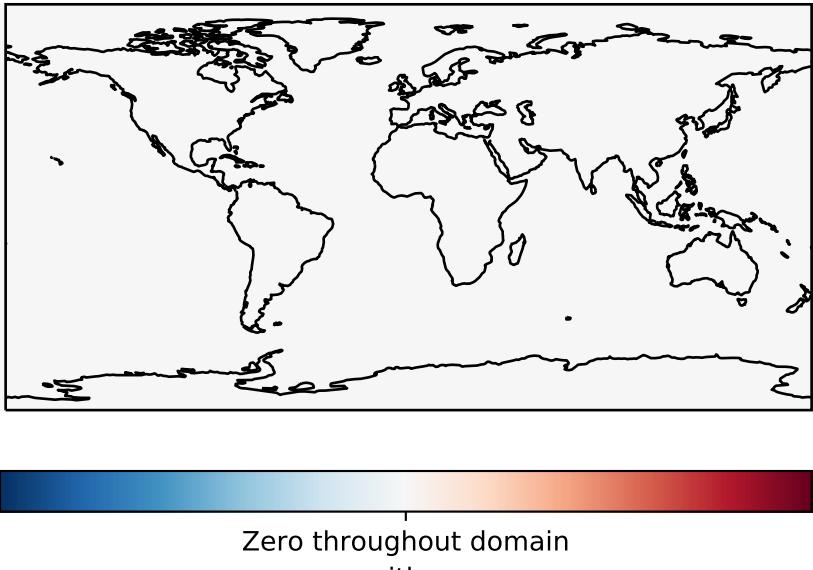
Difference
Dev - Ref, Dynamic Range



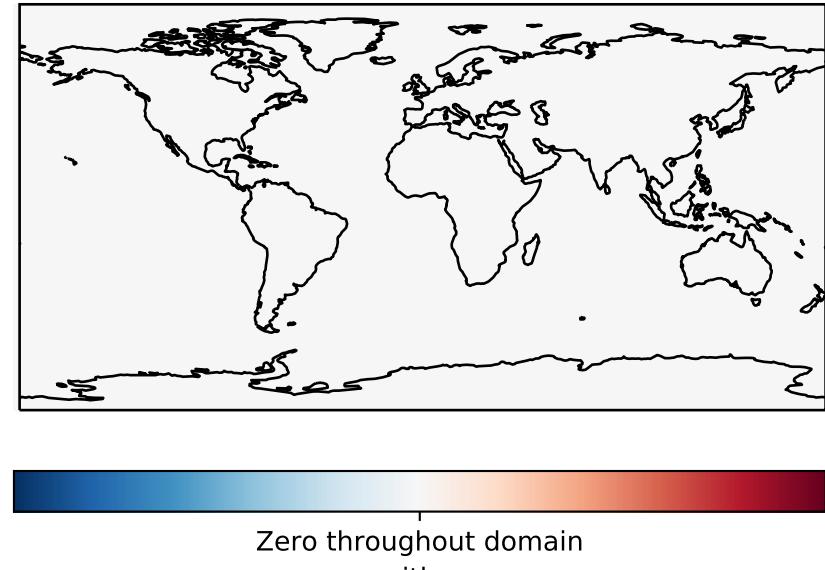
Difference
Dev - Ref, Restricted Range [5%,95%]



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

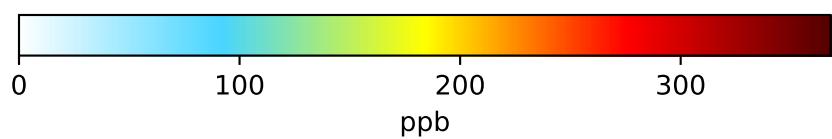
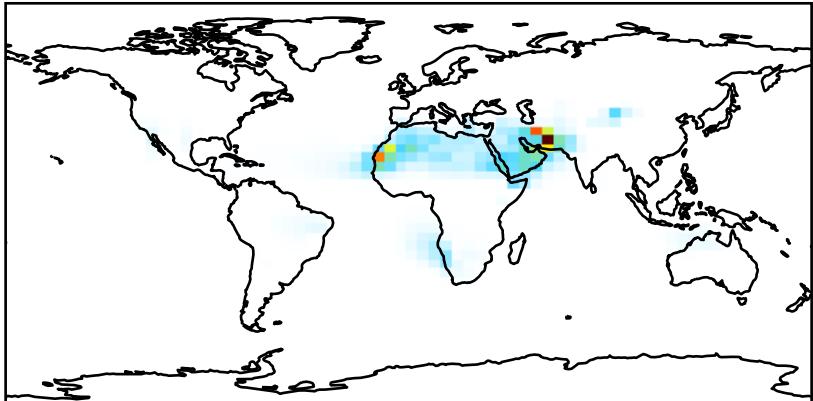


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

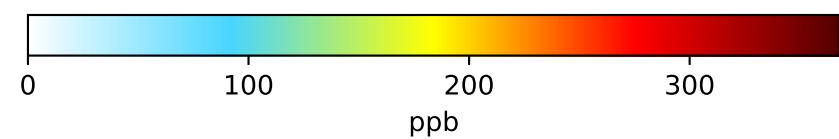
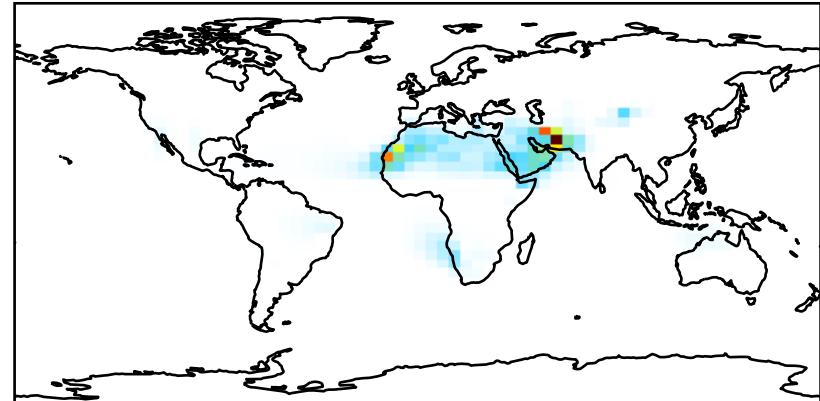


SpeciesConc_DST3

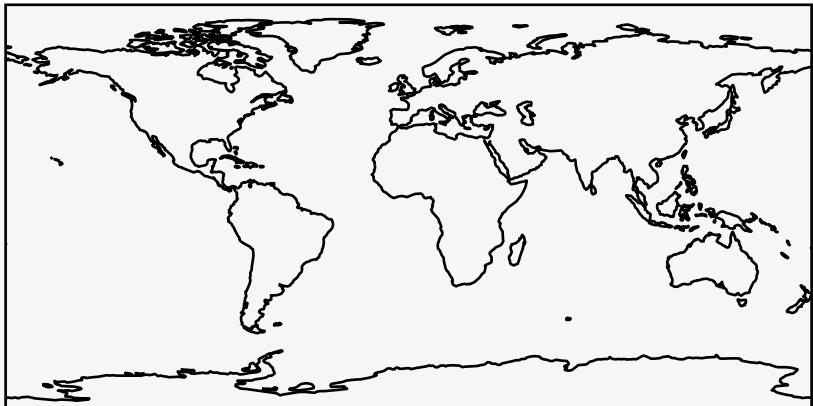
GC_12.4.0 (Ref)
4x5



GC_12.5.0 (Dev)
4x5

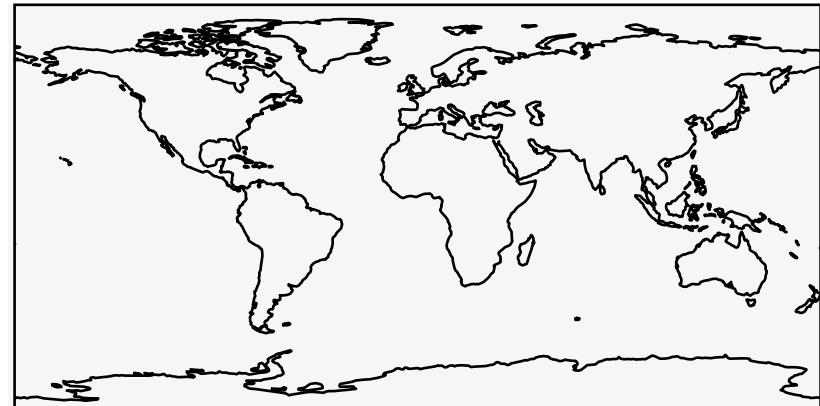


Difference
Dev - Ref, Dynamic Range



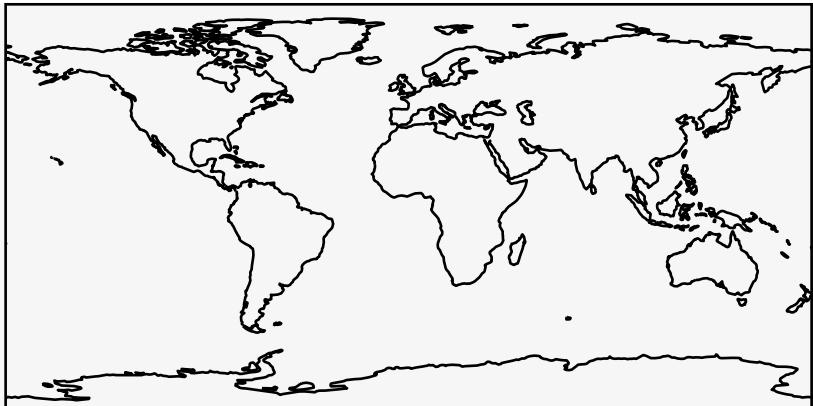
Zero throughout domain
ppb

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



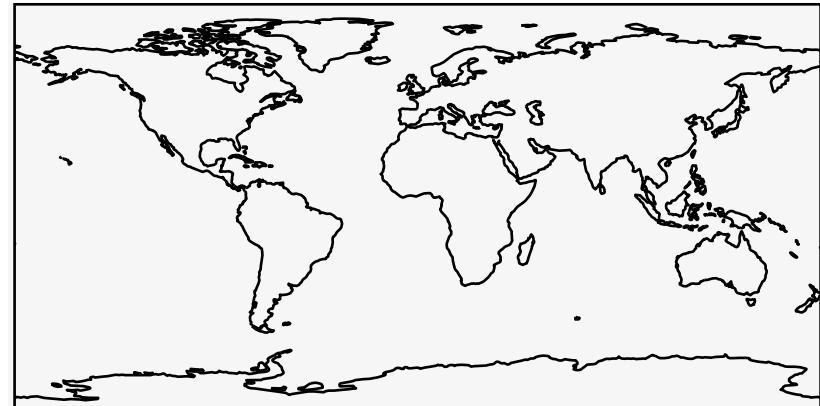
Zero throughout domain
ppb

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



Zero throughout domain
unitless

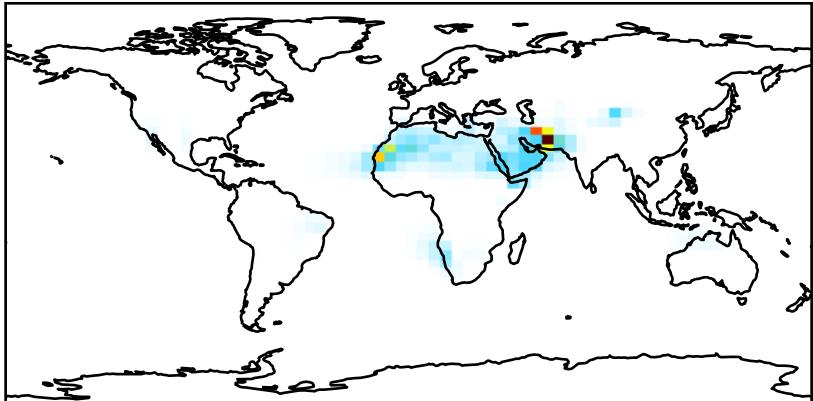
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



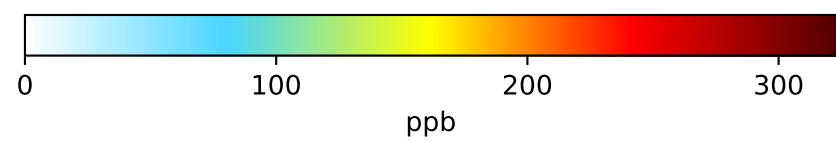
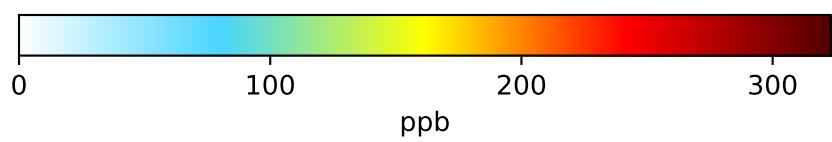
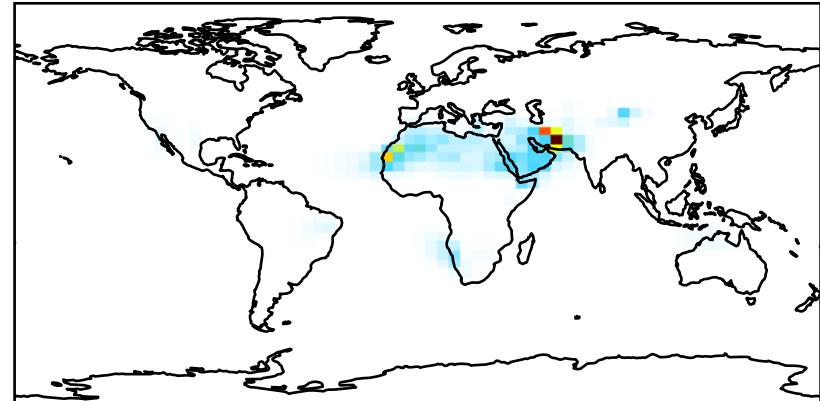
Zero throughout domain
unitless

SpeciesConc_DST4

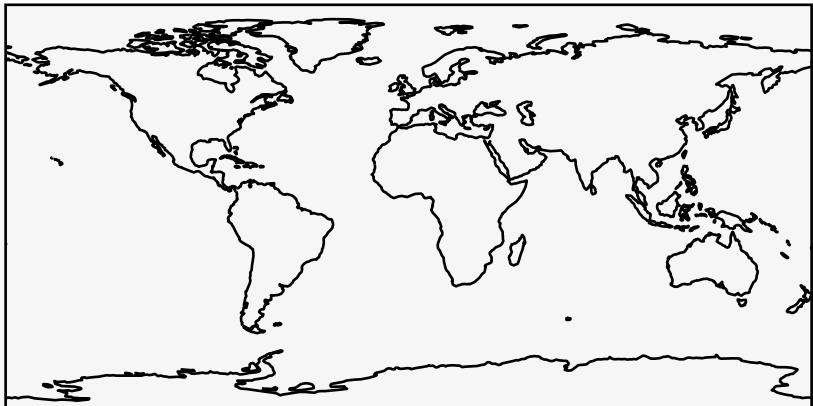
GC_12.4.0 (Ref)
4x5



GC_12.5.0 (Dev)
4x5

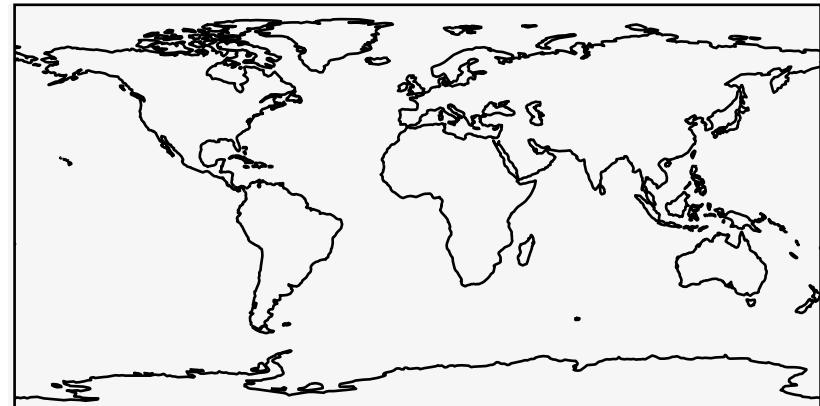


Difference
Dev - Ref, Dynamic Range



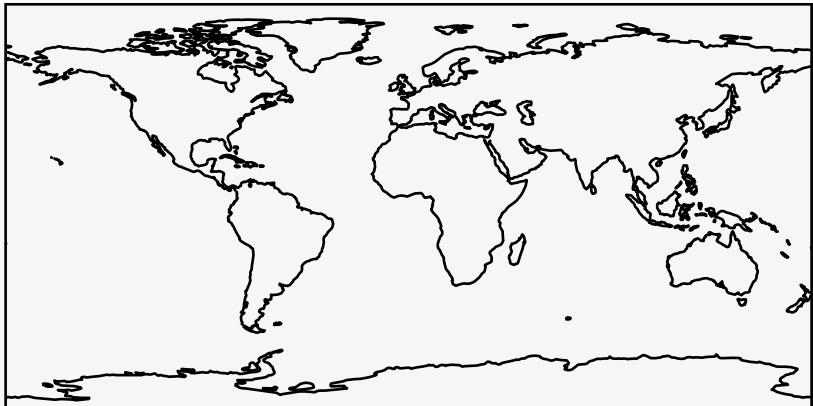
Zero throughout domain
ppb

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



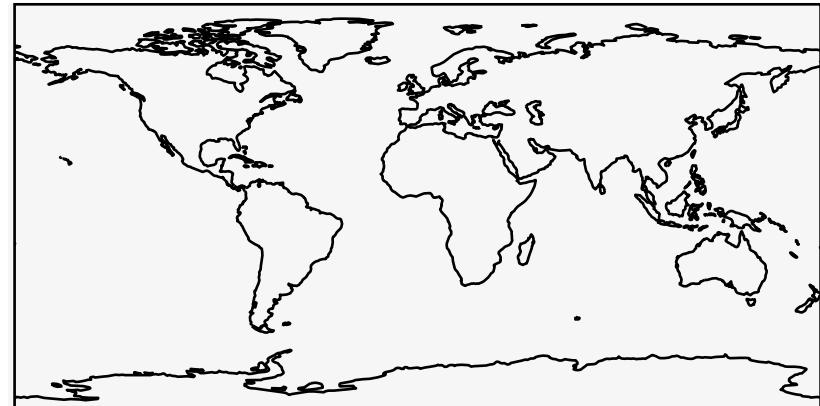
Zero throughout domain
ppb

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



Zero throughout domain
unitless

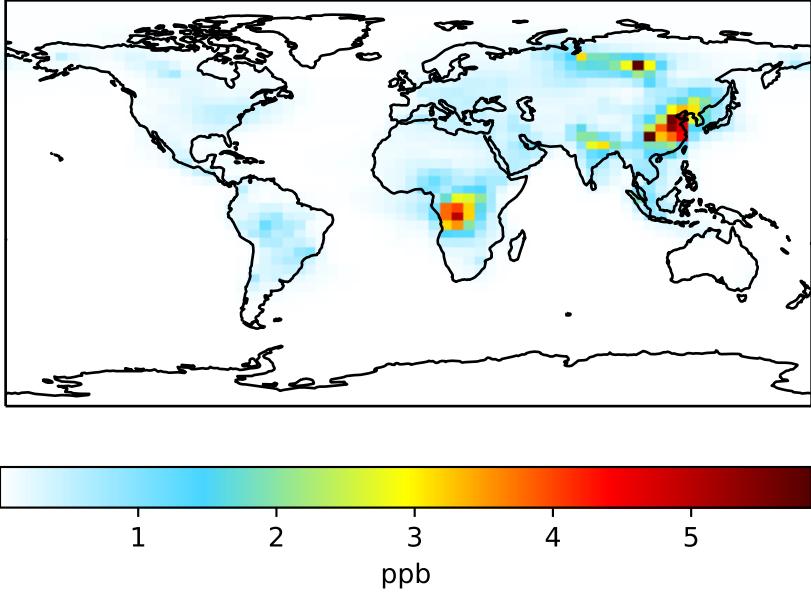
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



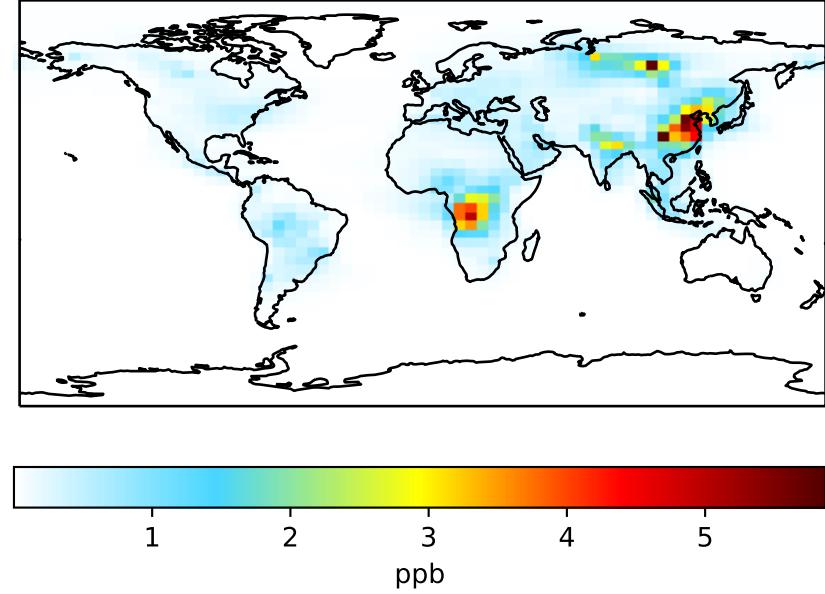
Zero throughout domain
unitless

SpeciesConc_BCPI

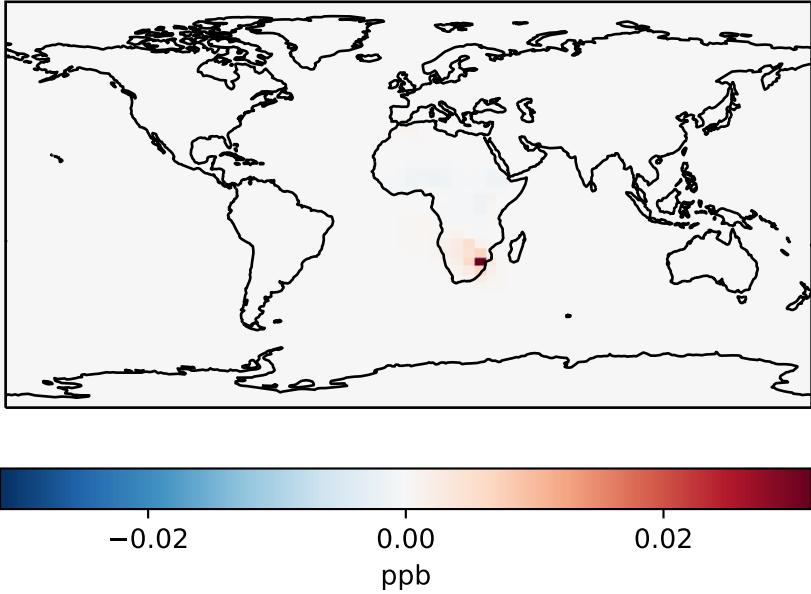
GC_12.4.0 (Ref)
4x5



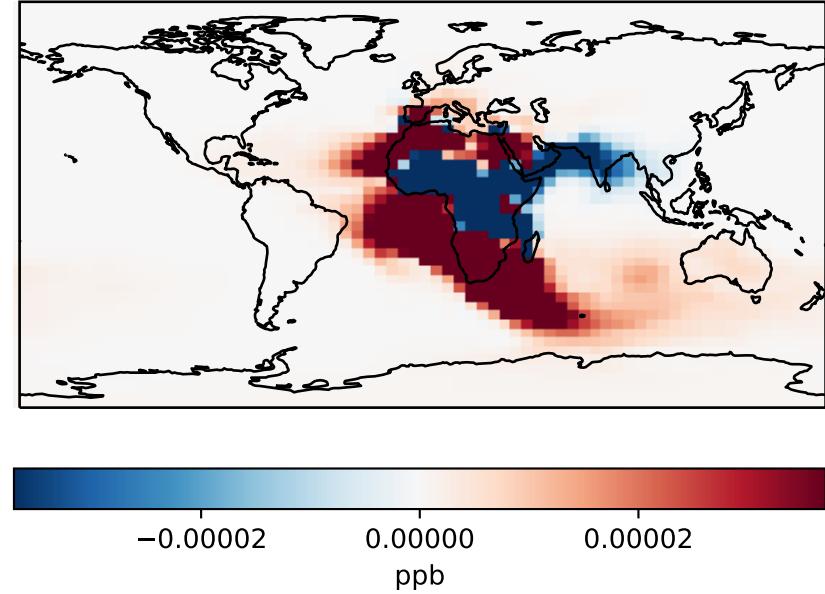
GC_12.5.0 (Dev)
4x5



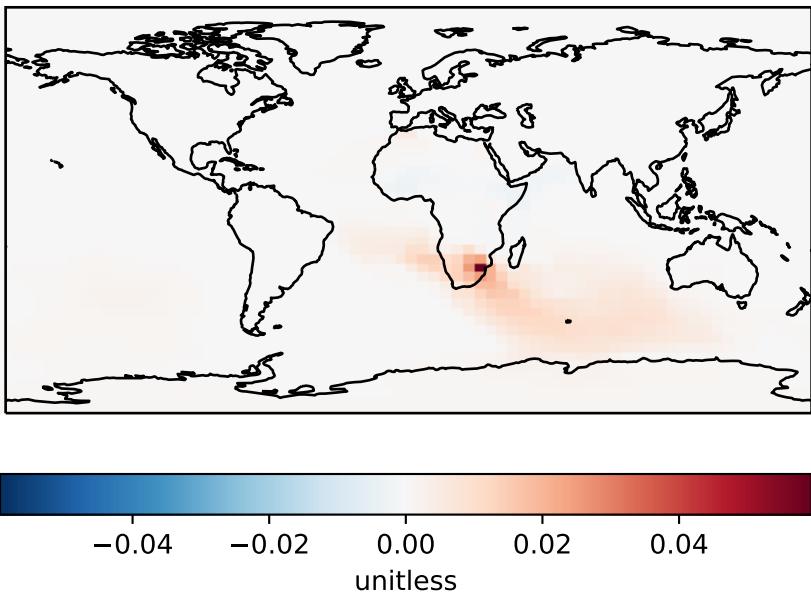
Difference
Dev - Ref, Dynamic Range



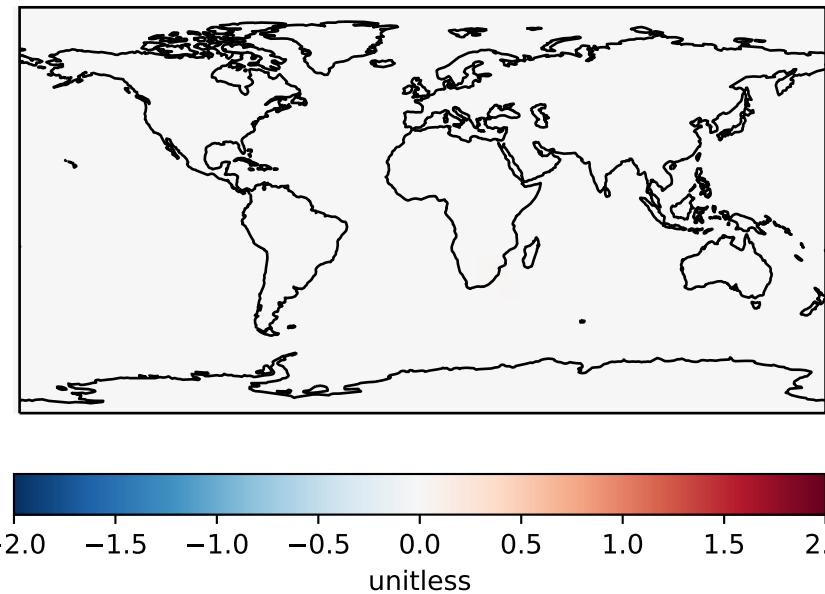
Difference
Dev - Ref, Restricted Range [5%,95%]



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

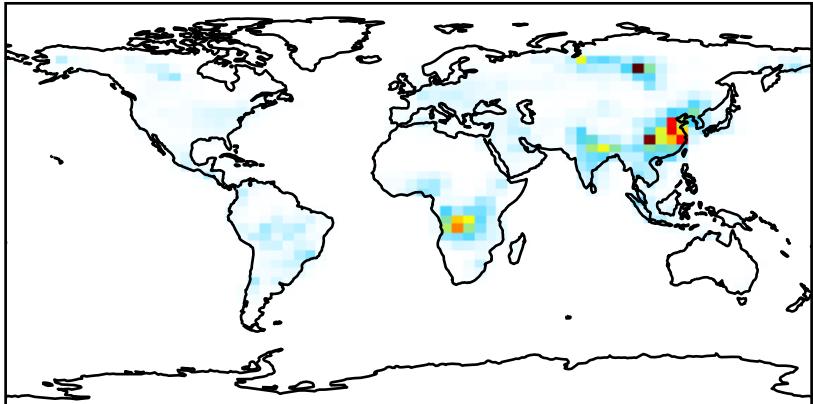


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

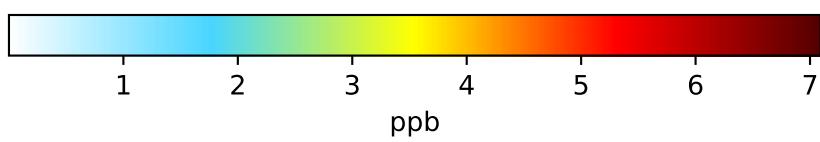
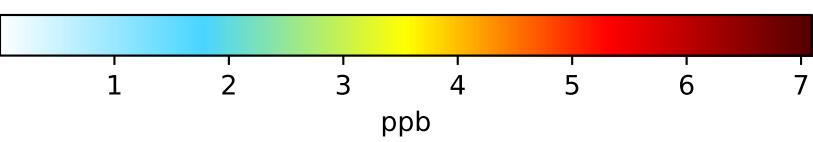
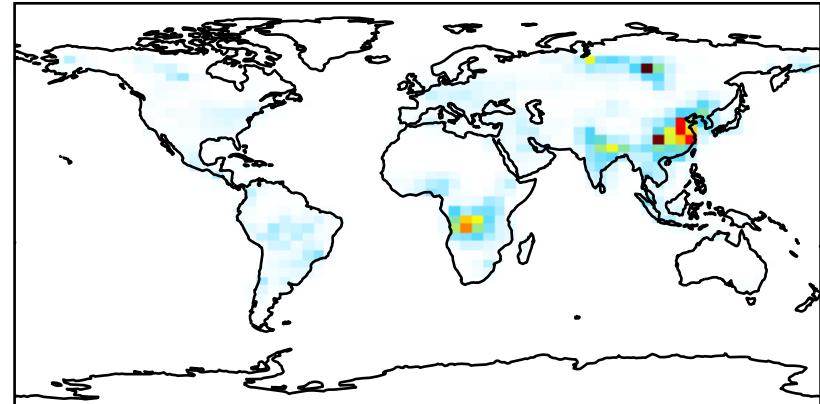


SpeciesConc_BCPO

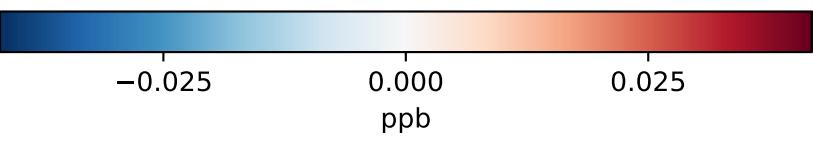
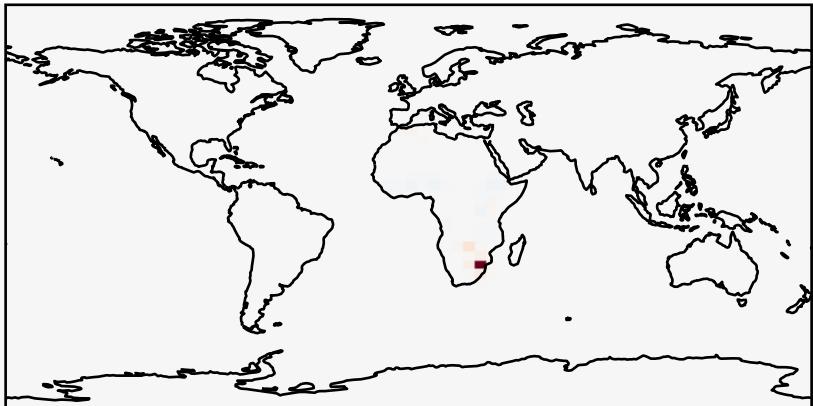
GC_12.4.0 (Ref)
4x5



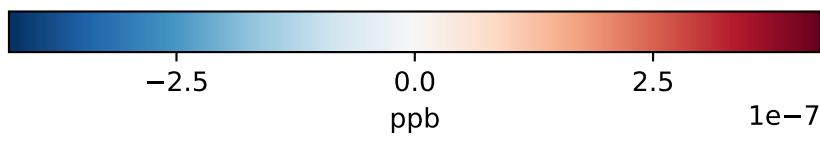
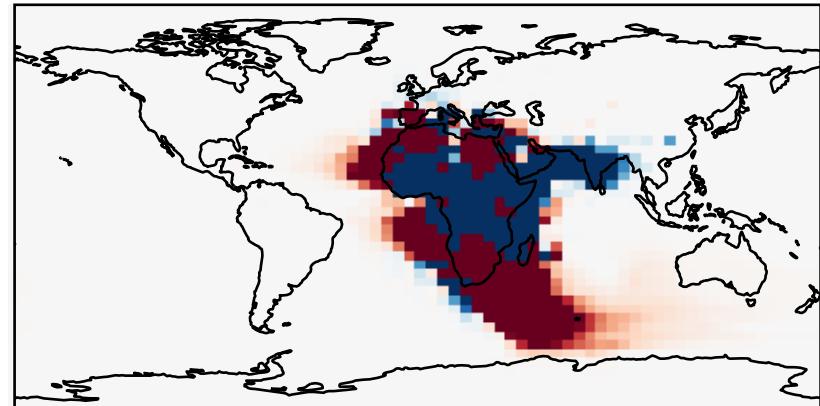
GC_12.5.0 (Dev)
4x5



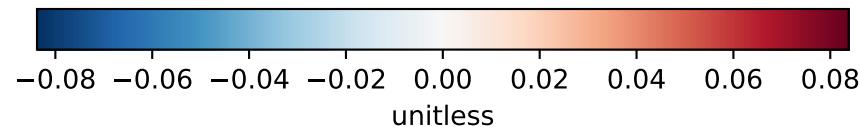
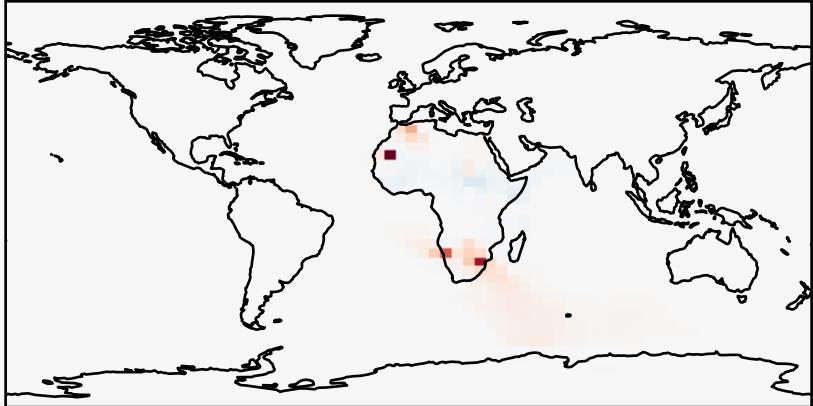
Difference
Dev - Ref, Dynamic Range



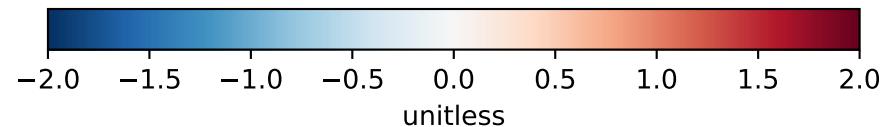
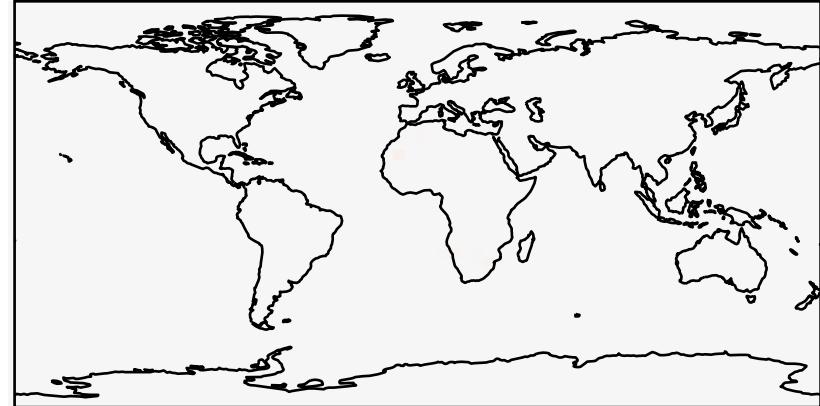
Difference
Dev - Ref, Restricted Range [5%,95%]



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

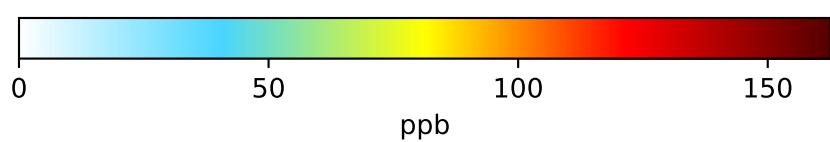
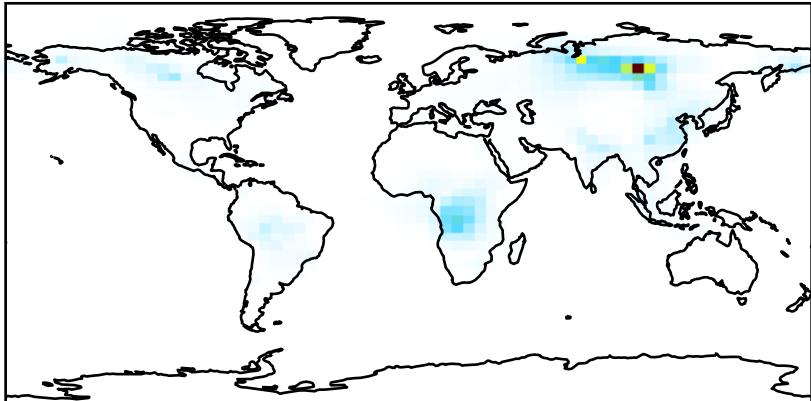


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

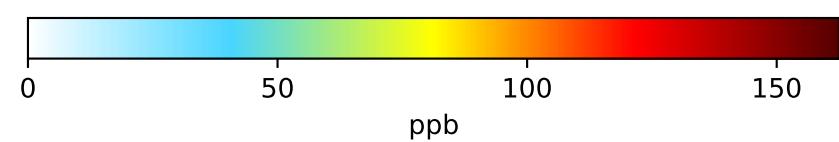
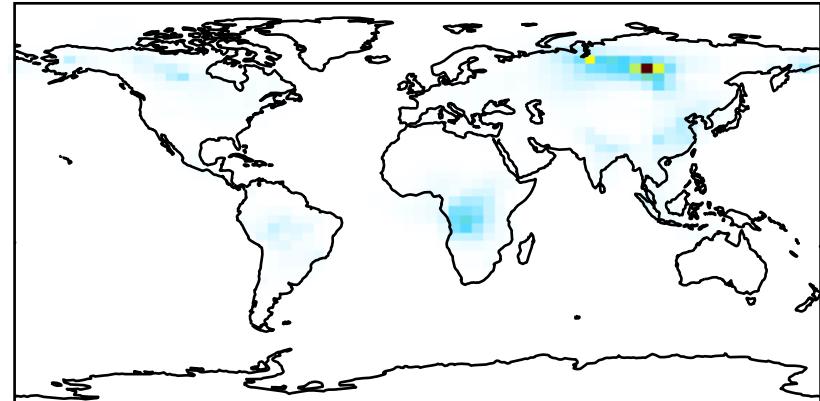


SpeciesConc_OCPI

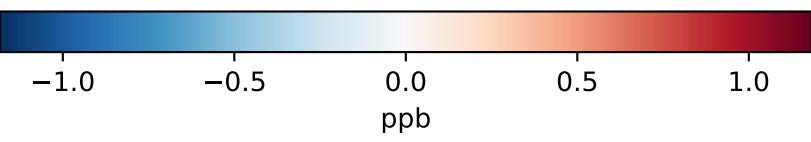
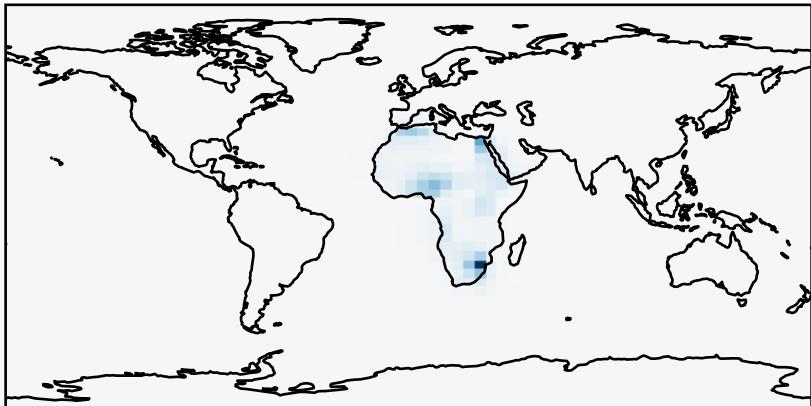
GC_12.4.0 (Ref)
4x5



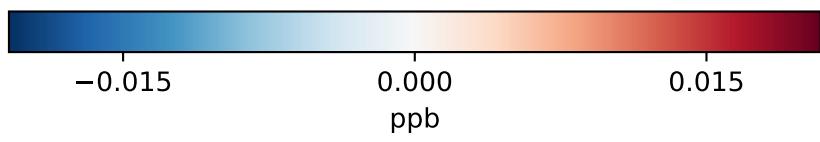
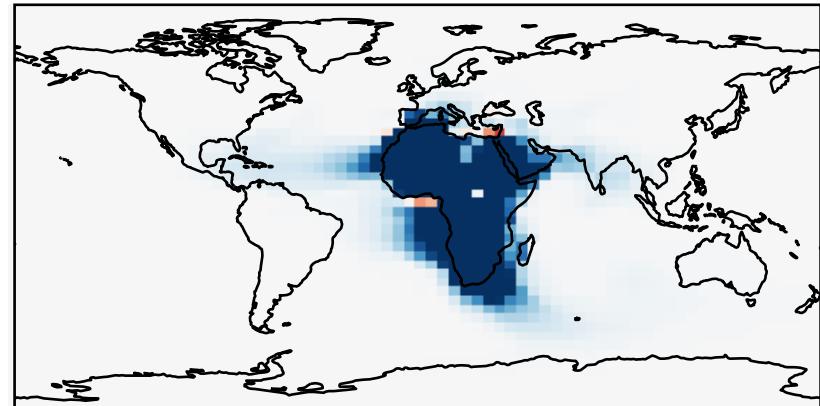
GC_12.5.0 (Dev)
4x5



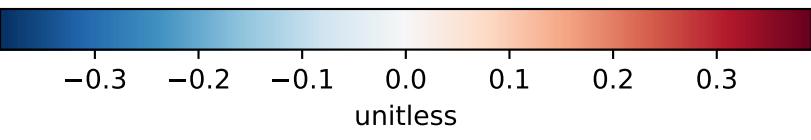
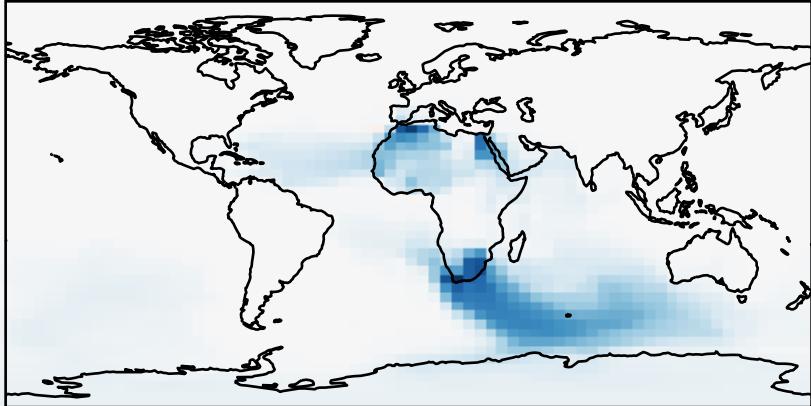
Difference
Dev - Ref, Dynamic Range



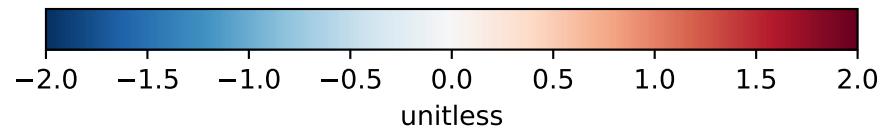
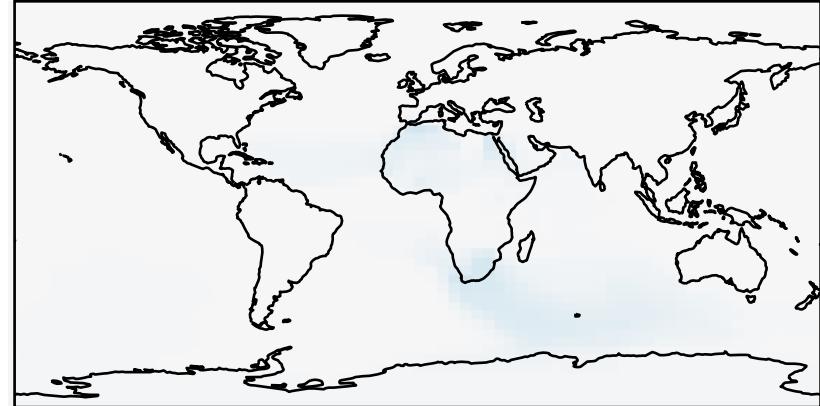
Difference
Dev - Ref, Restricted Range [5%,95%]



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

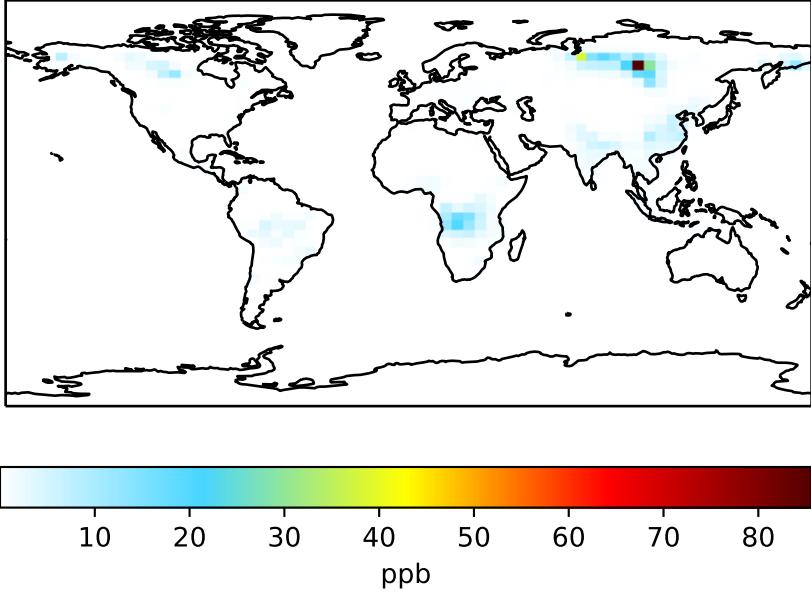


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

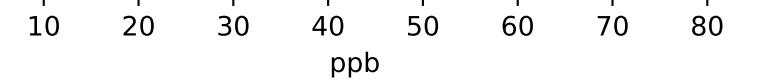
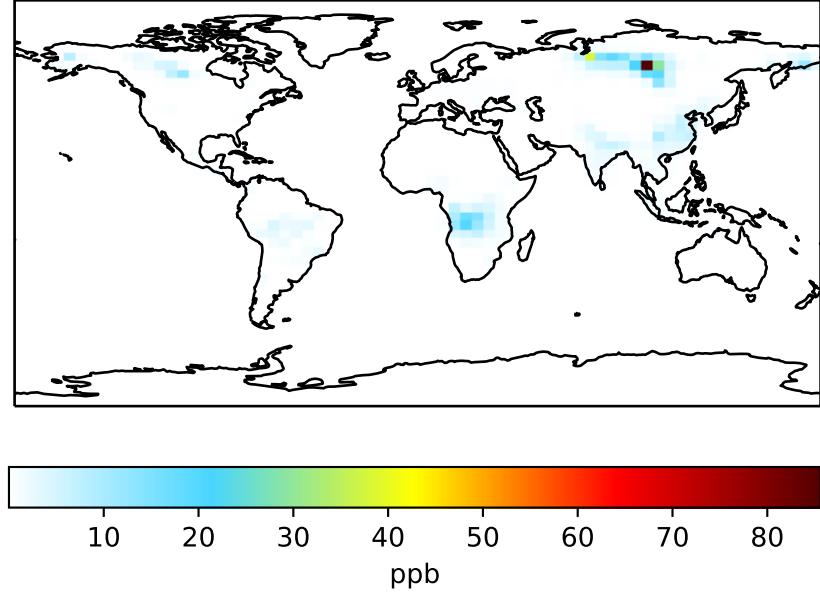


SpeciesConc_OCPO

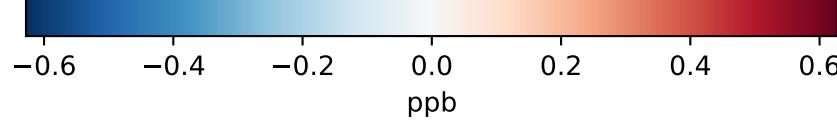
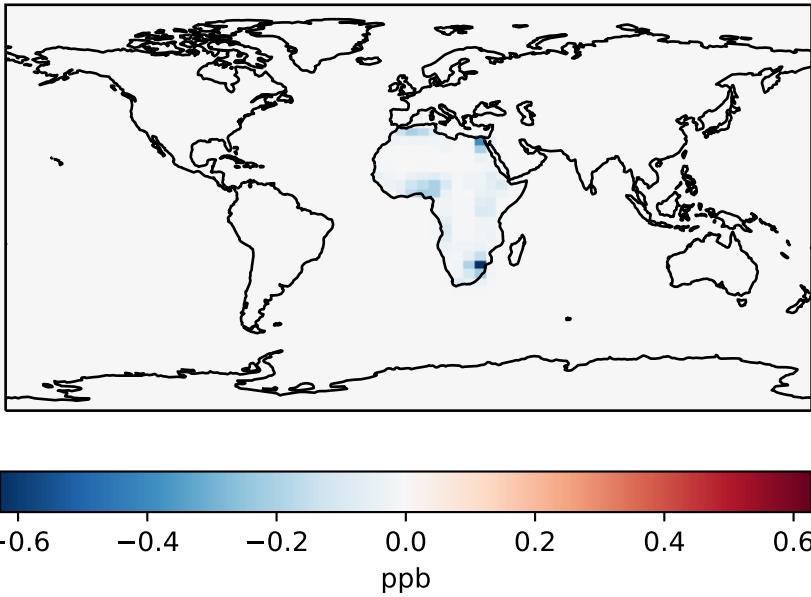
GC_12.4.0 (Ref)
4x5



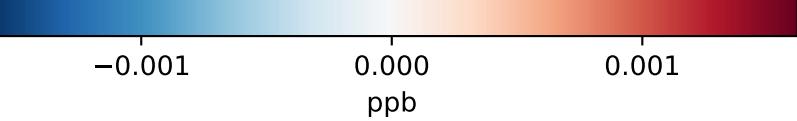
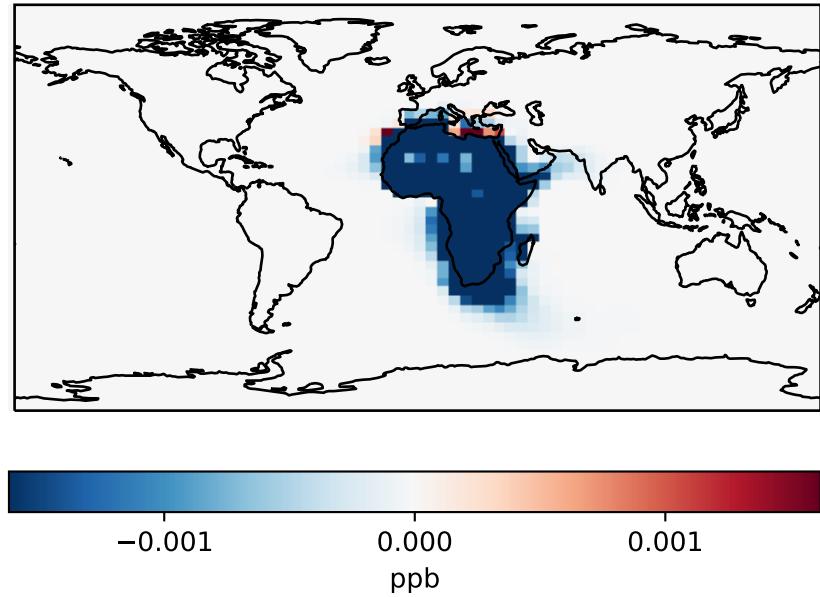
GC_12.5.0 (Dev)
4x5



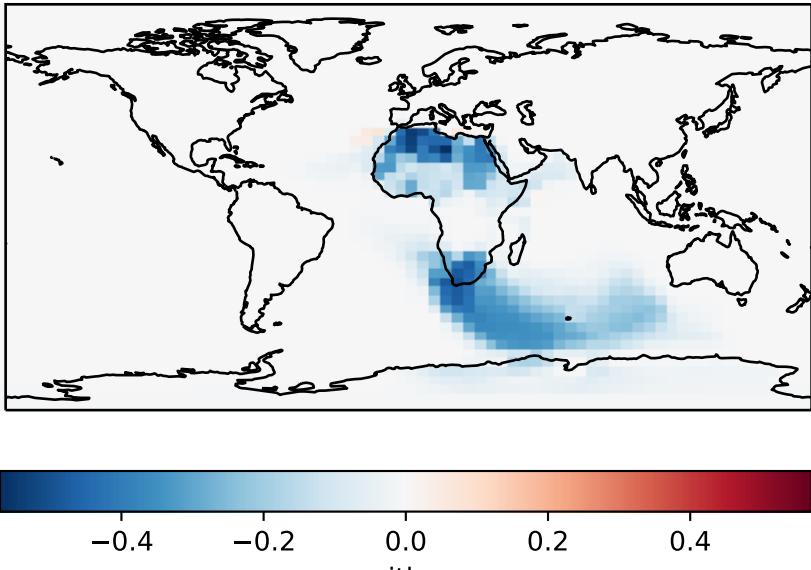
Difference
Dev - Ref, Dynamic Range



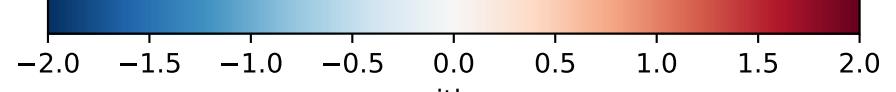
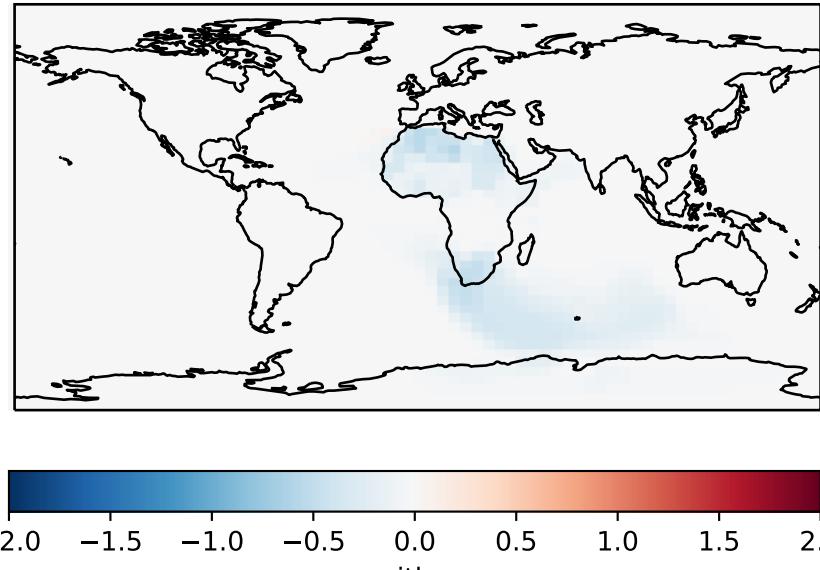
Difference
Dev - Ref, Restricted Range [5%,95%]



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

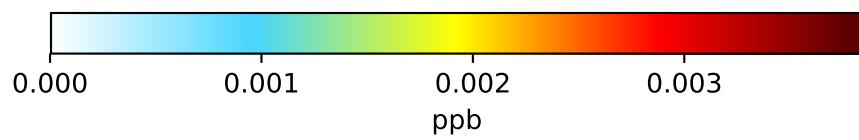
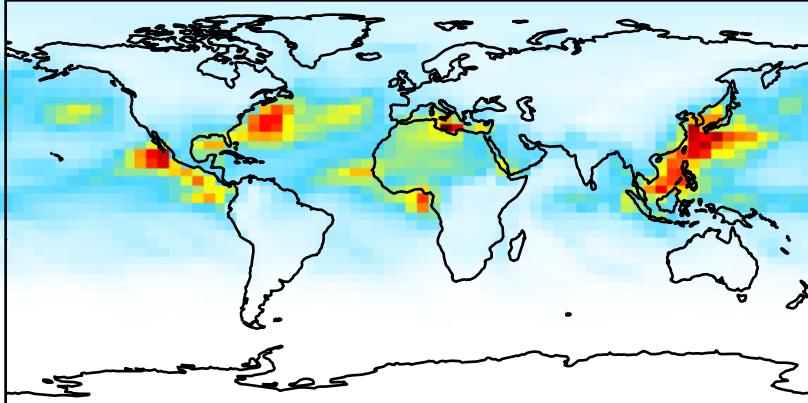


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

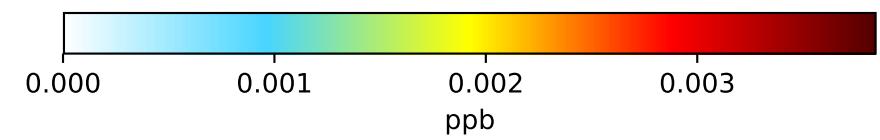
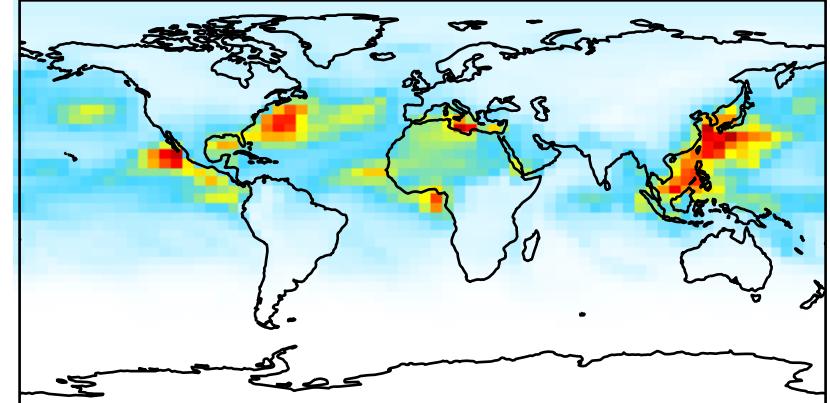


SpeciesConc_AERI

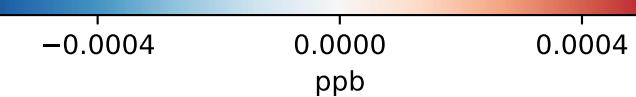
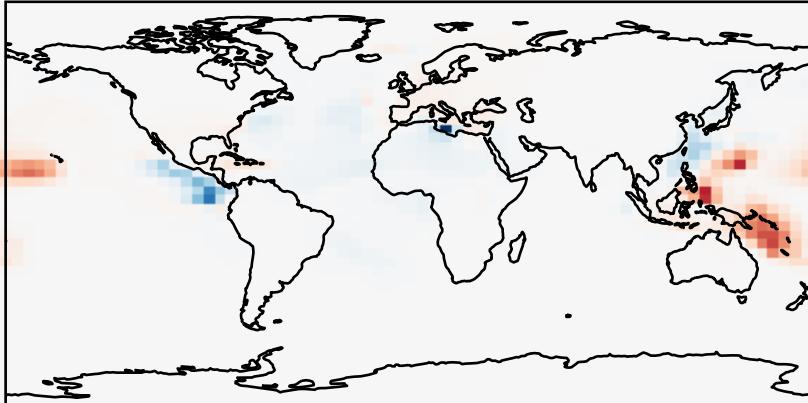
GC_12.4.0 (Ref)
4x5



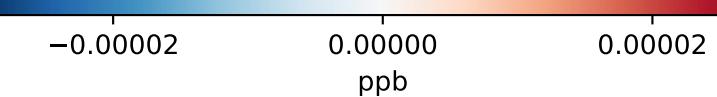
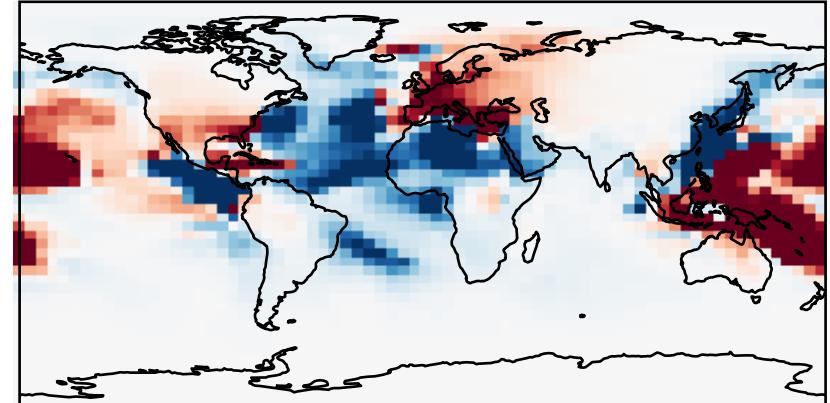
GC_12.5.0 (Dev)
4x5



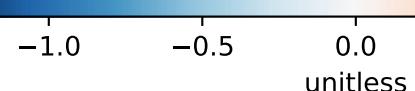
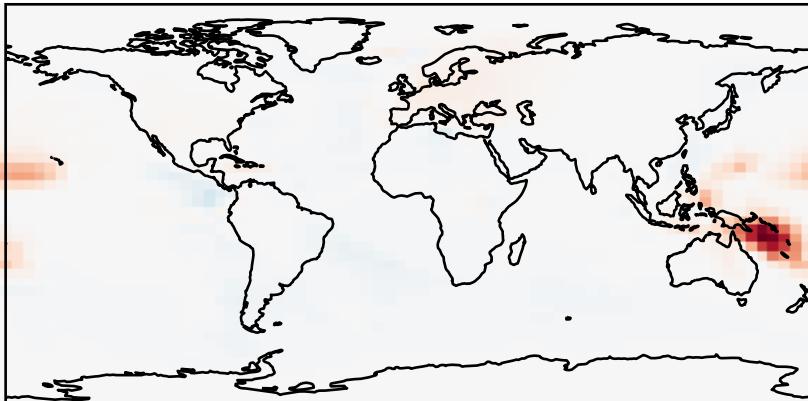
Difference
Dev - Ref, Dynamic Range



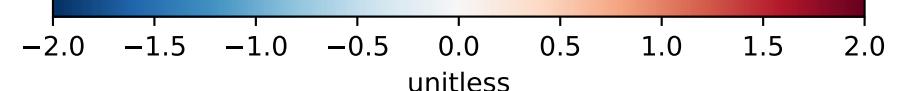
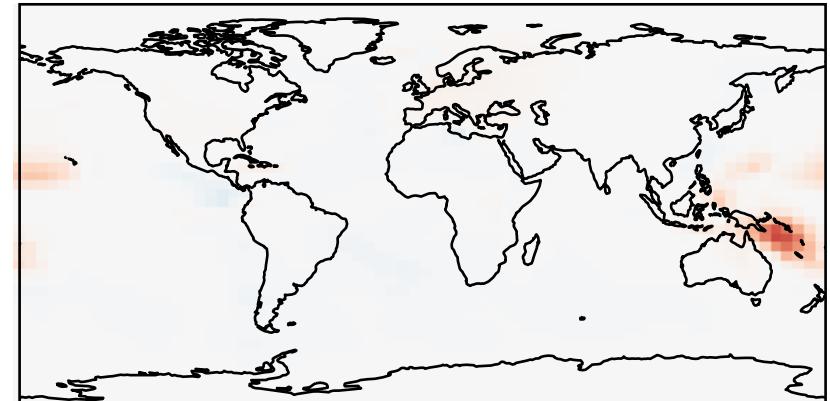
Difference
Dev - Ref, Restricted Range [5%,95%]



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

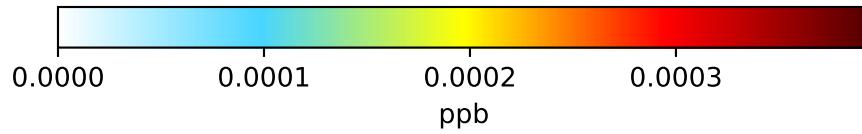
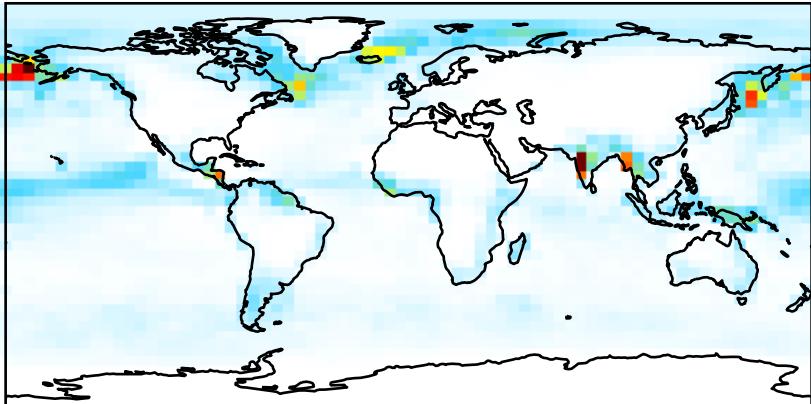


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

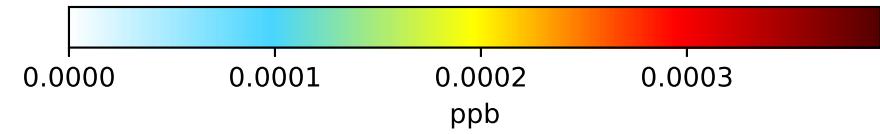
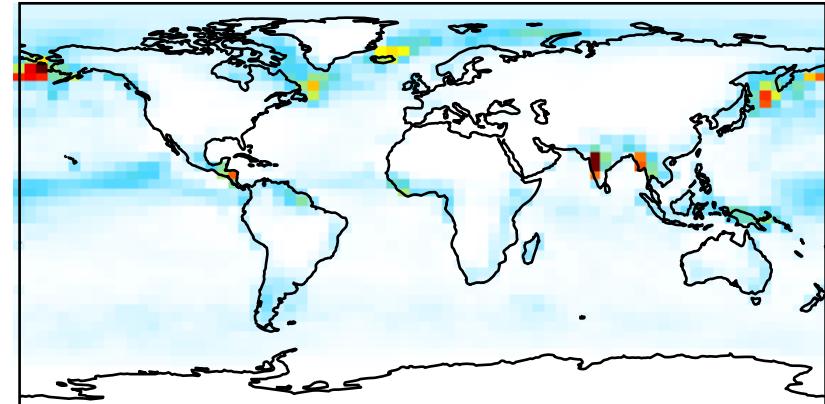


SpeciesConc_BrSALA

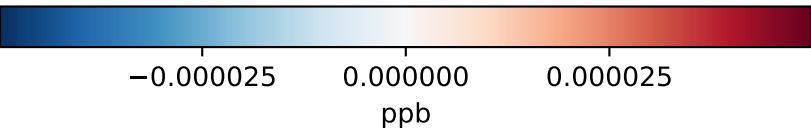
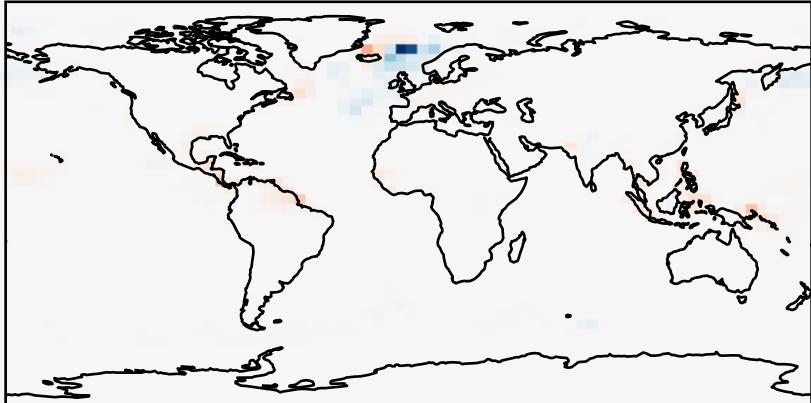
GC_12.4.0 (Ref)
4x5



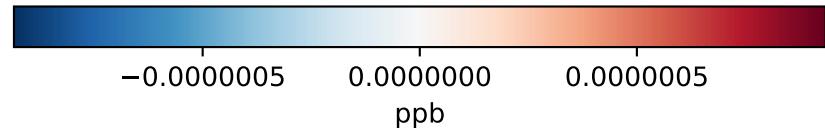
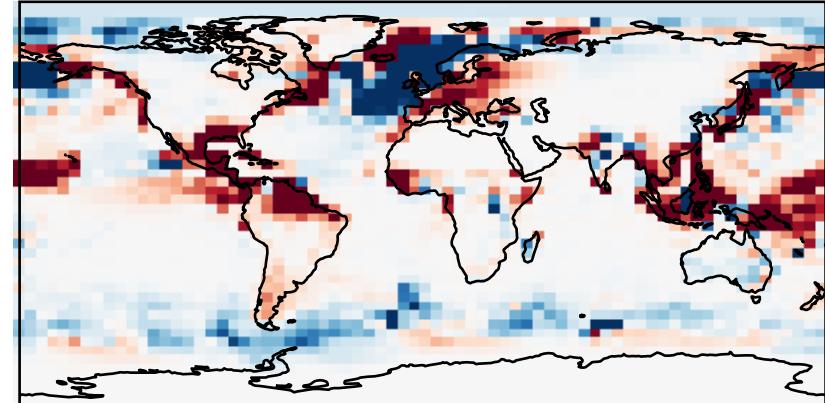
GC_12.5.0 (Dev)
4x5



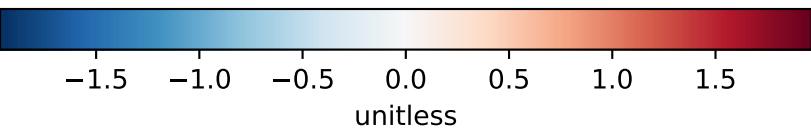
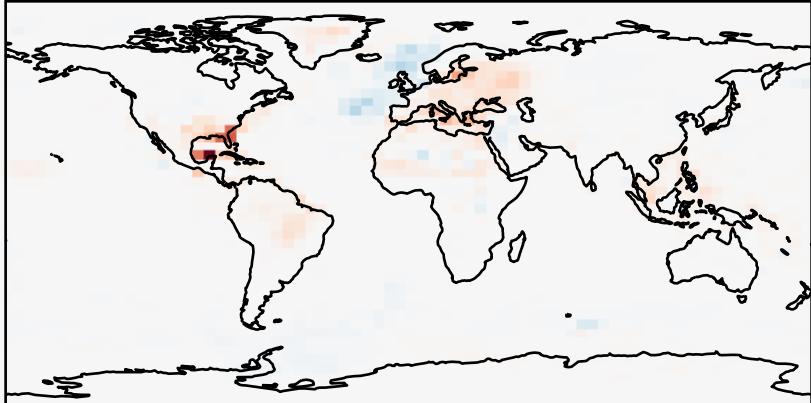
Difference
Dev - Ref, Dynamic Range



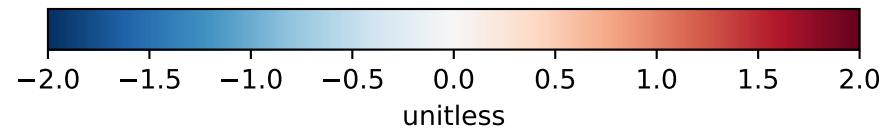
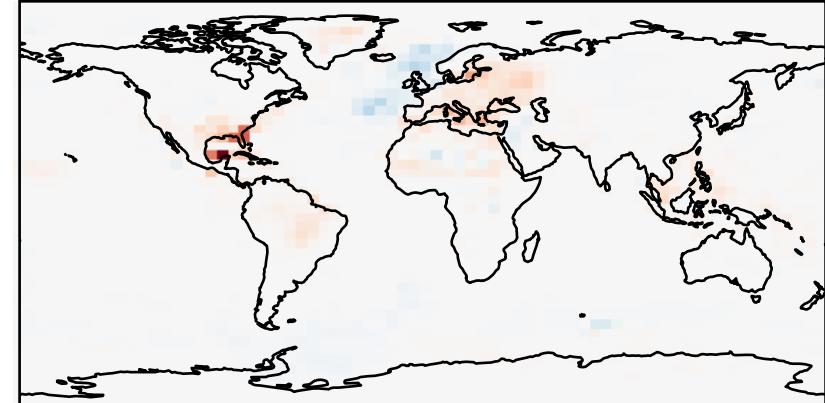
Difference
Dev - Ref, Restricted Range [5%,95%]



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

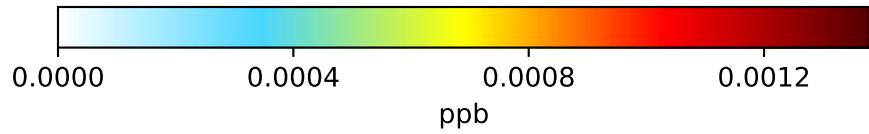
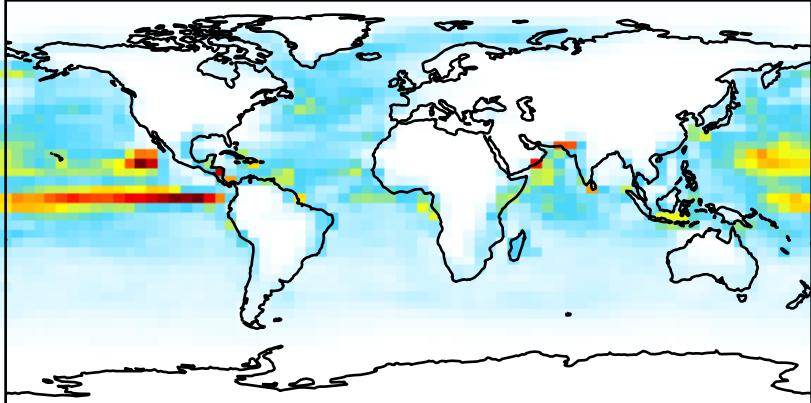


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

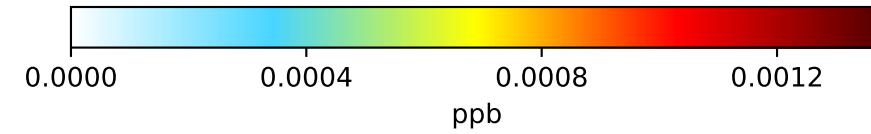
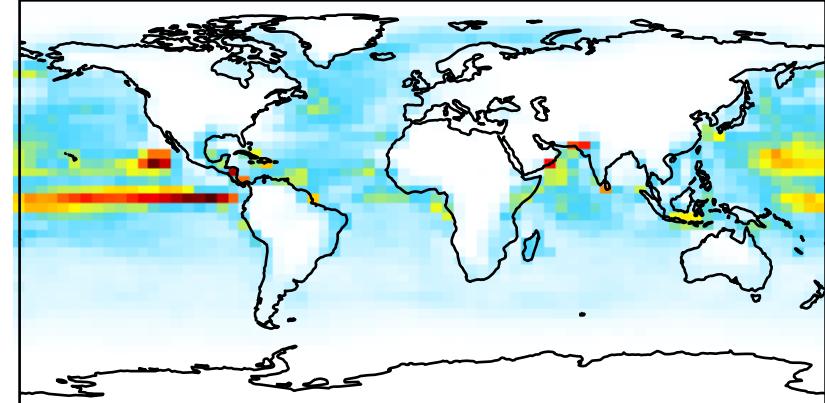


SpeciesConc_BrSALC

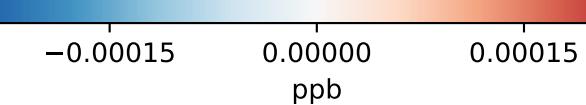
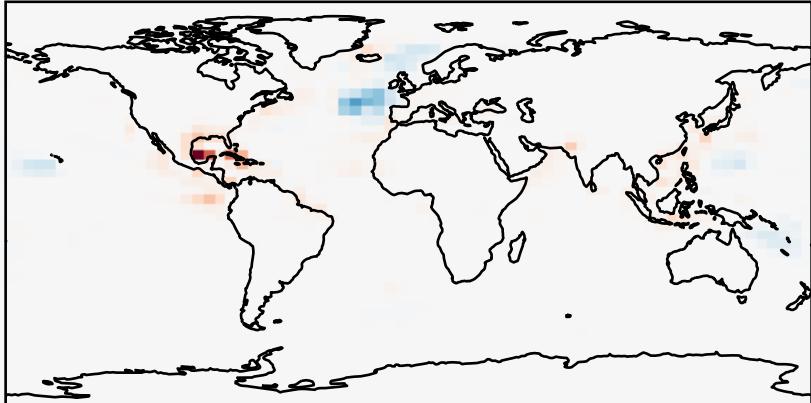
GC_12.4.0 (Ref)
4x5



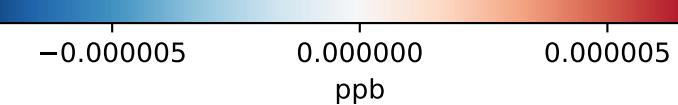
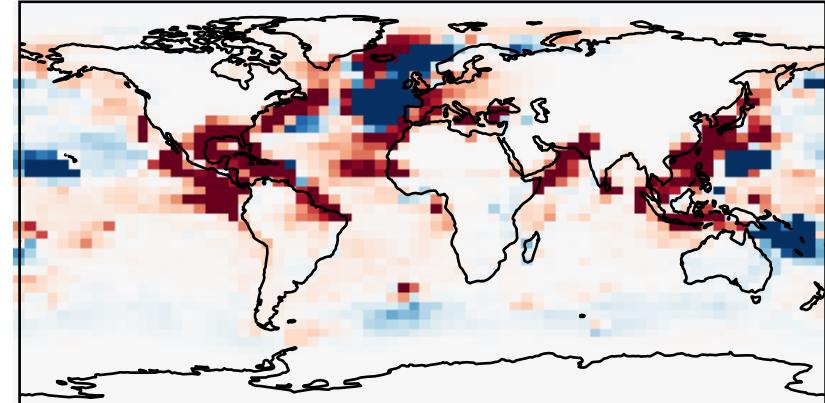
GC_12.5.0 (Dev)
4x5



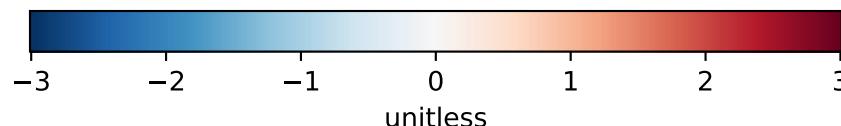
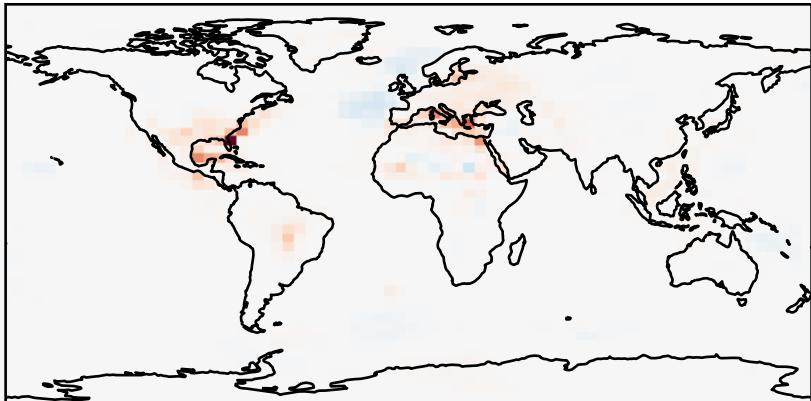
Difference
Dev - Ref, Dynamic Range



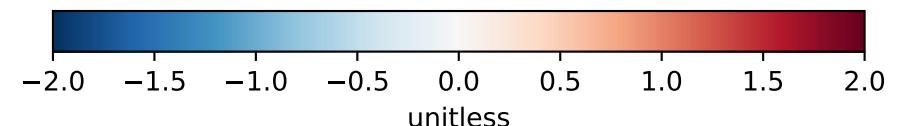
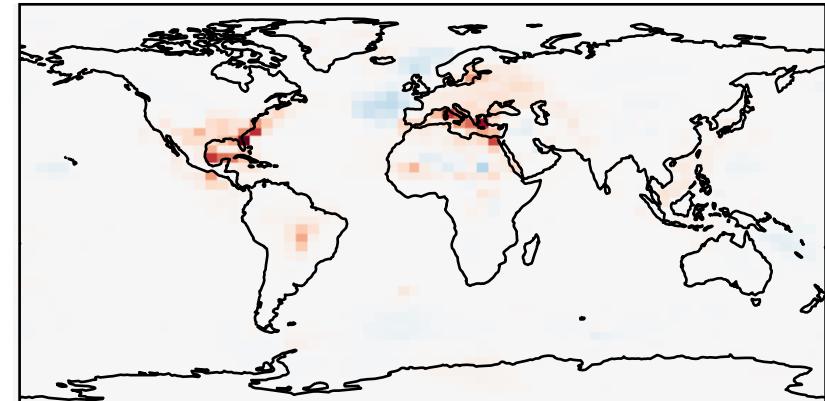
Difference
Dev - Ref, Restricted Range [5%,95%]



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

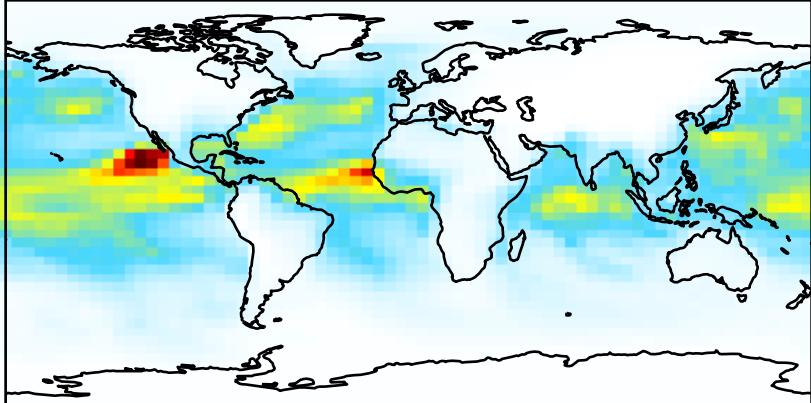


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

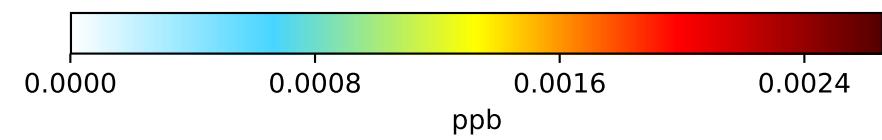
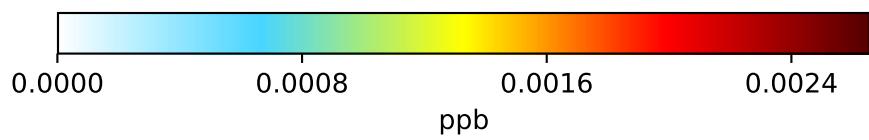
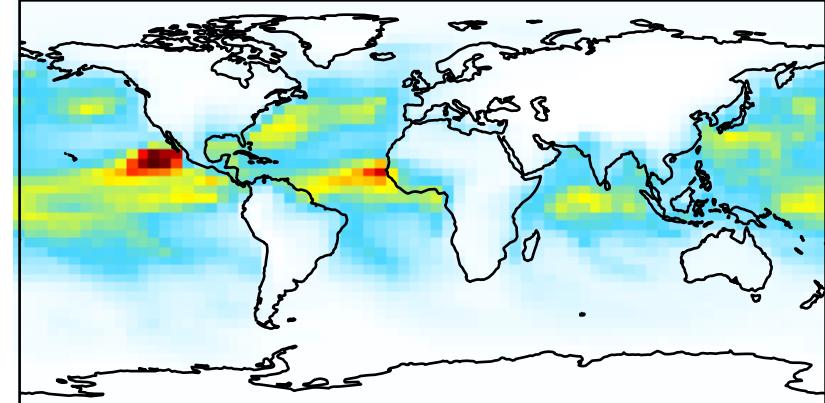


SpeciesConc_ISALA

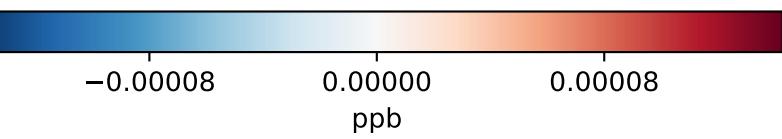
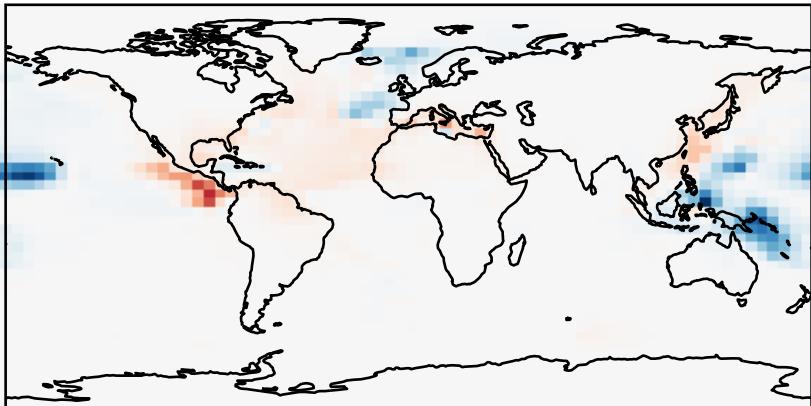
GC_12.4.0 (Ref)
4x5



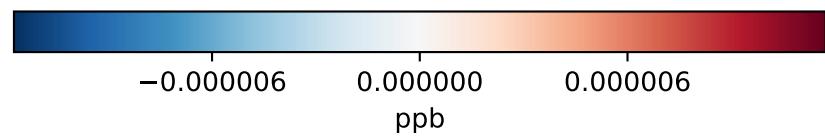
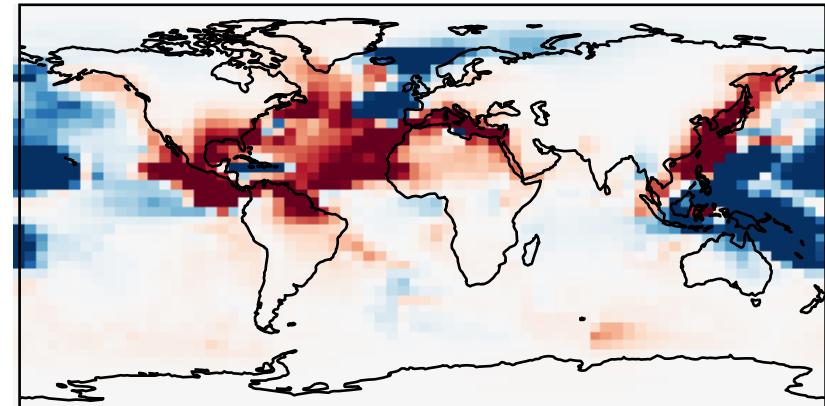
GC_12.5.0 (Dev)
4x5



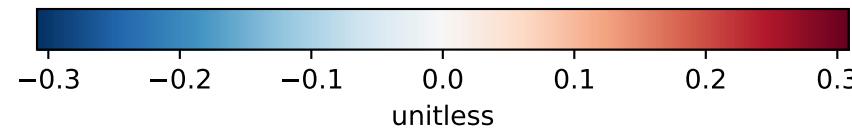
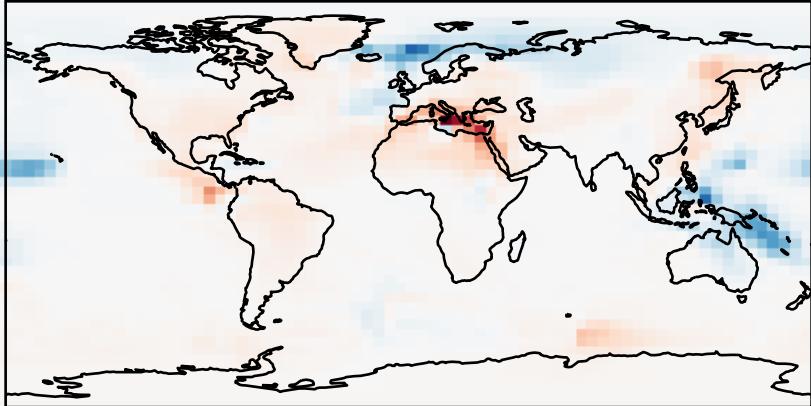
Difference
Dev - Ref, Dynamic Range



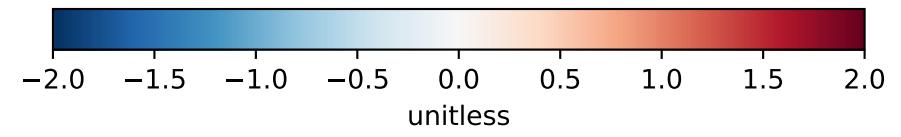
Difference
Dev - Ref, Restricted Range [5%,95%]



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

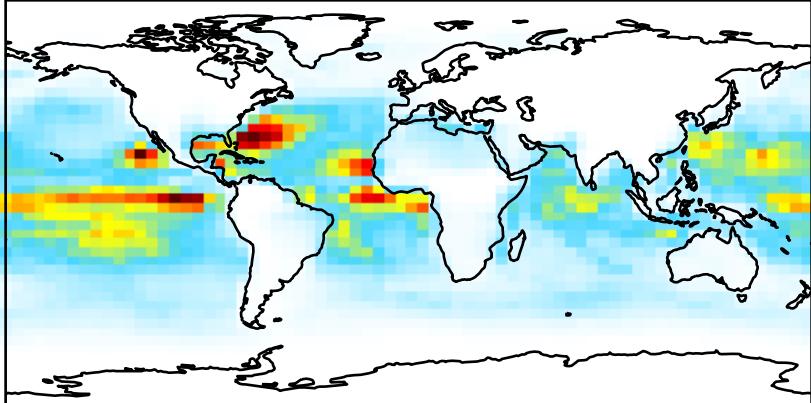


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

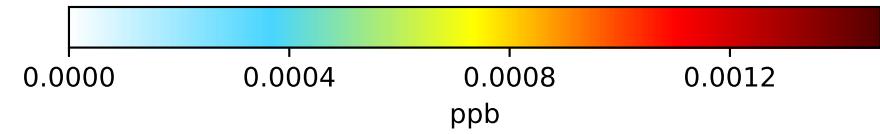
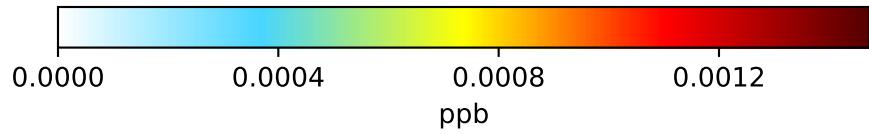
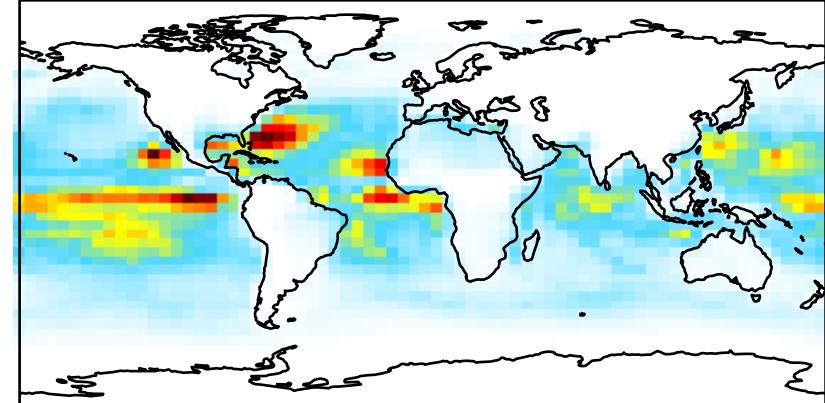


SpeciesConc_ISALC

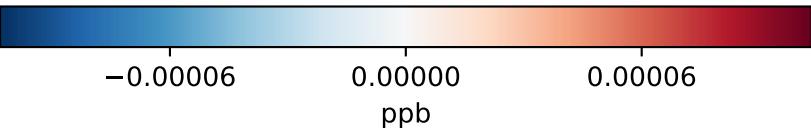
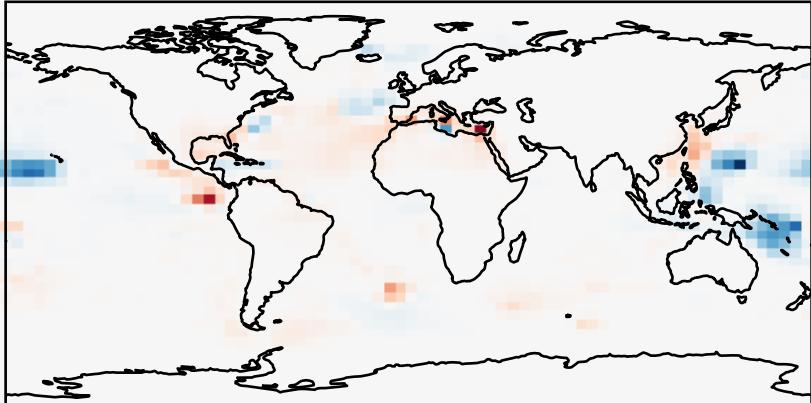
GC_12.4.0 (Ref)
4x5



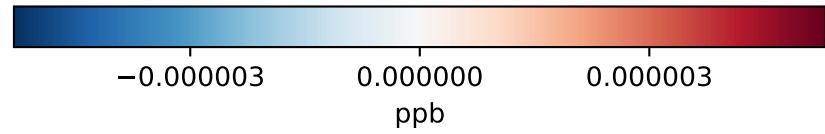
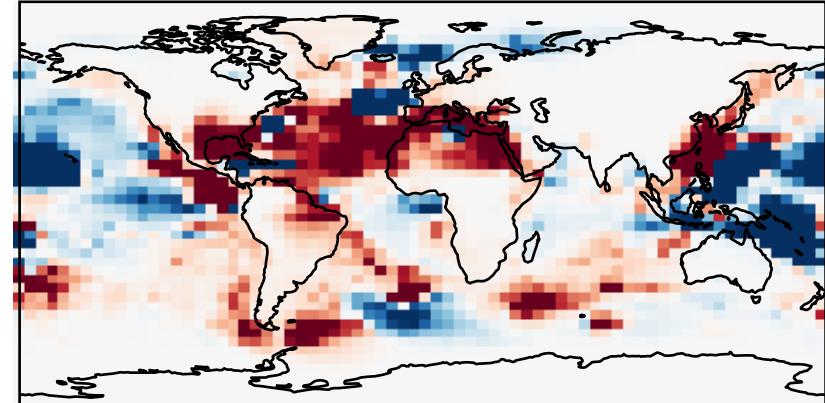
GC_12.5.0 (Dev)
4x5



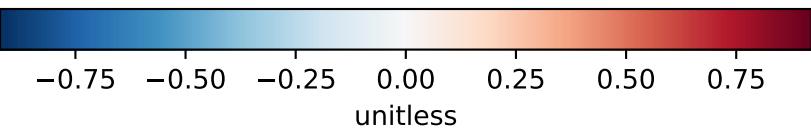
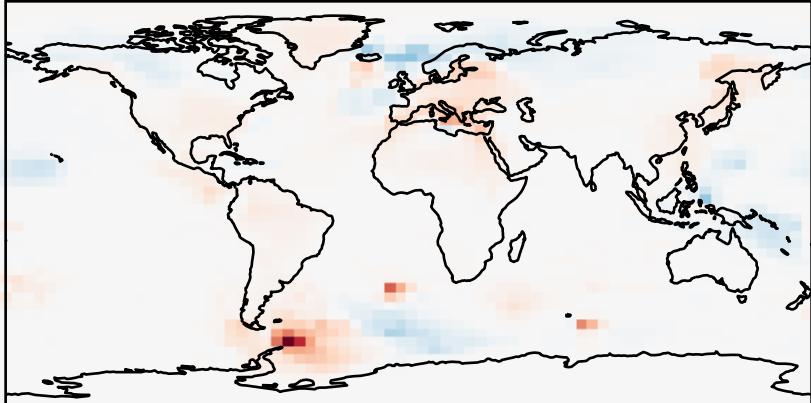
Difference
Dev - Ref, Dynamic Range



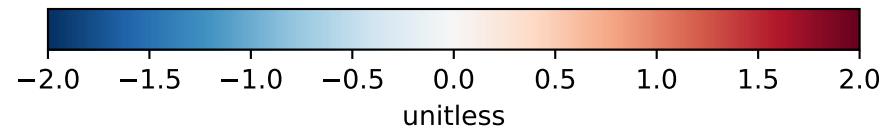
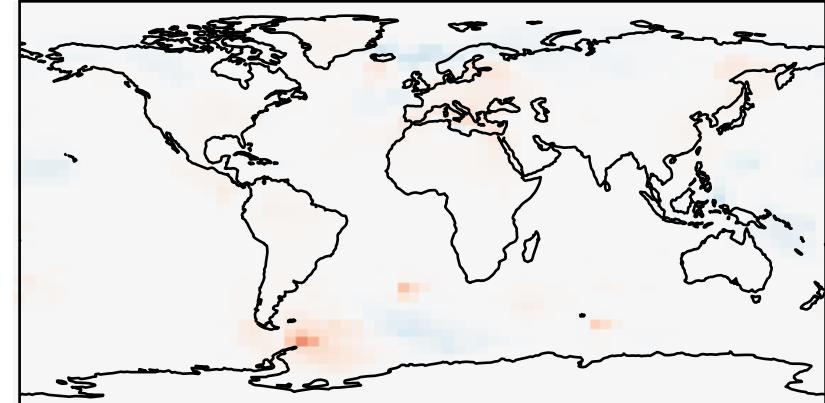
Difference
Dev - Ref, Restricted Range [5%,95%]



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

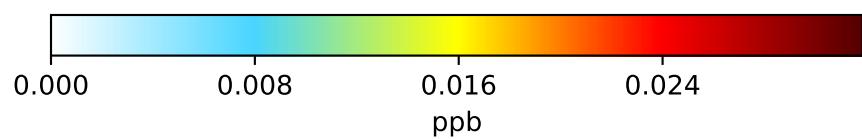
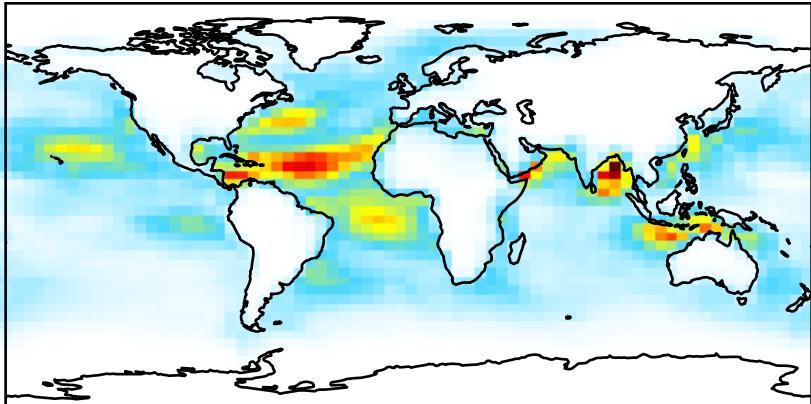


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

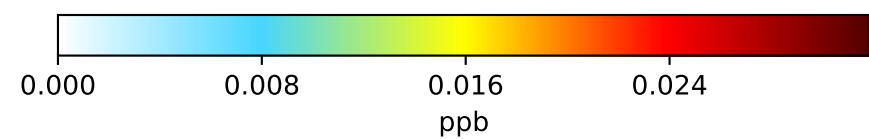
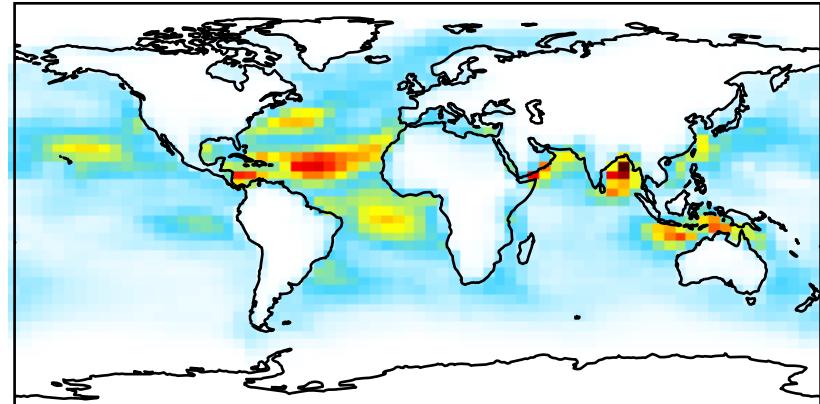


SpeciesConc_NITs

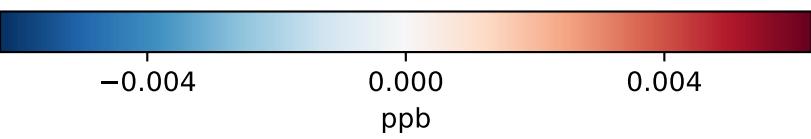
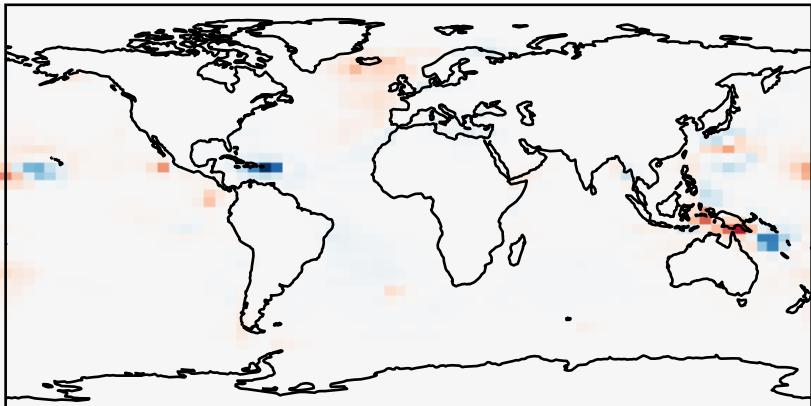
GC_12.4.0 (Ref)
4x5



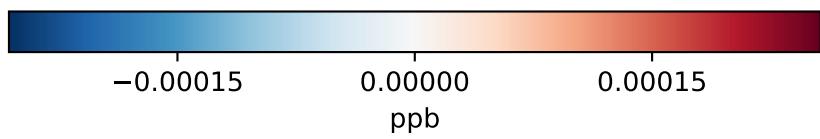
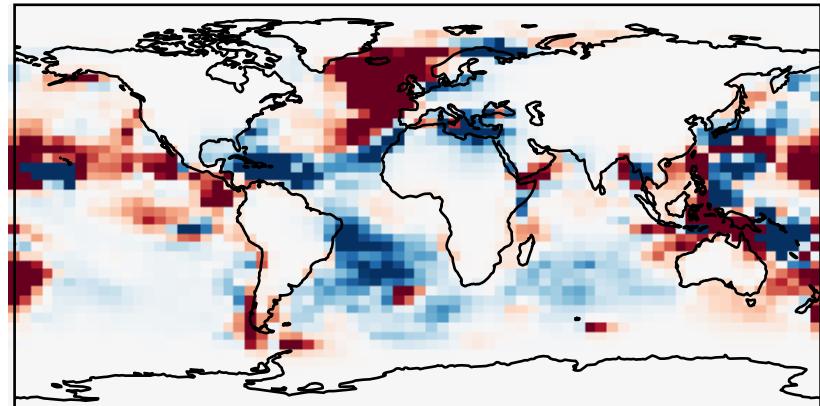
GC_12.5.0 (Dev)
4x5



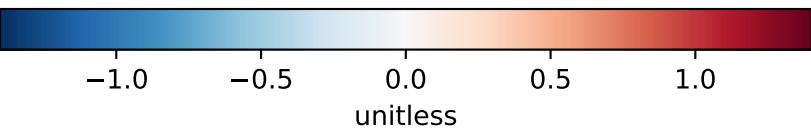
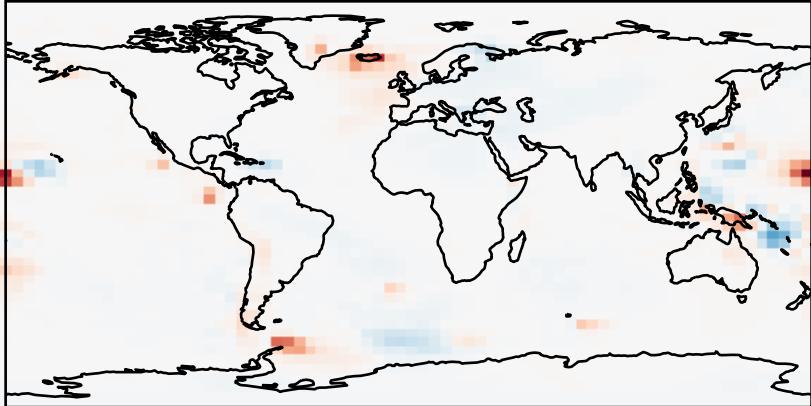
Difference
Dev - Ref, Dynamic Range



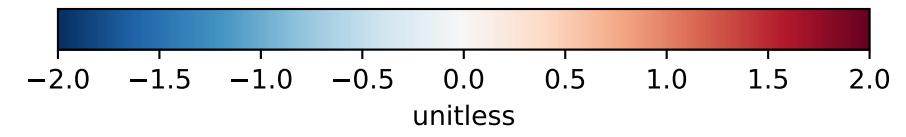
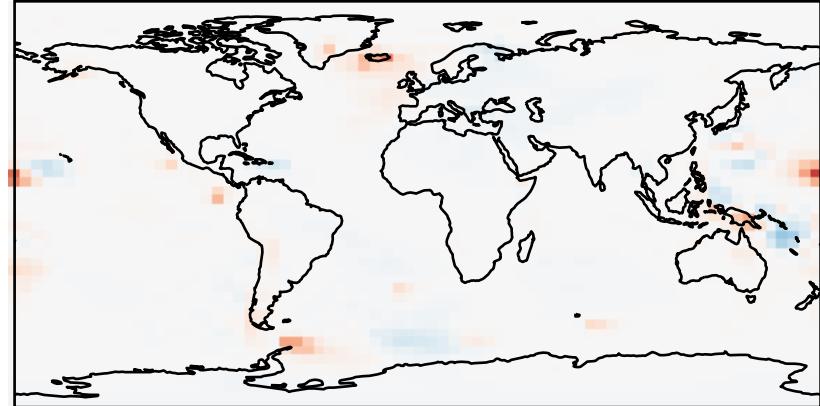
Difference
Dev - Ref, Restricted Range [5%,95%]



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

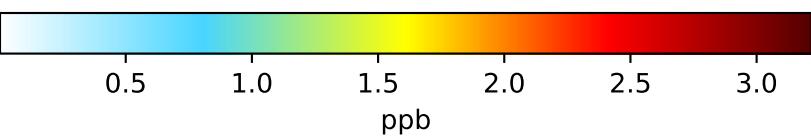
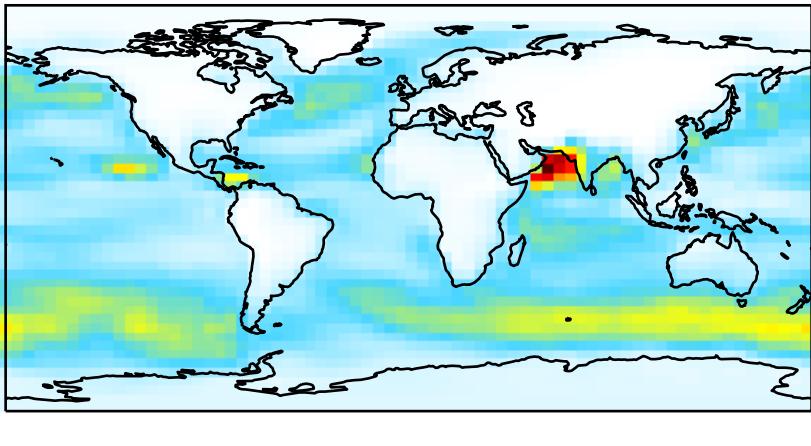


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

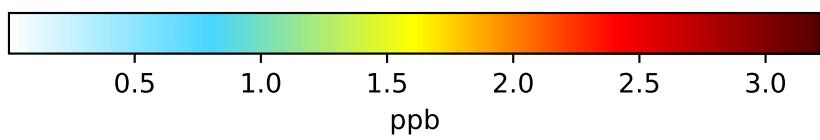
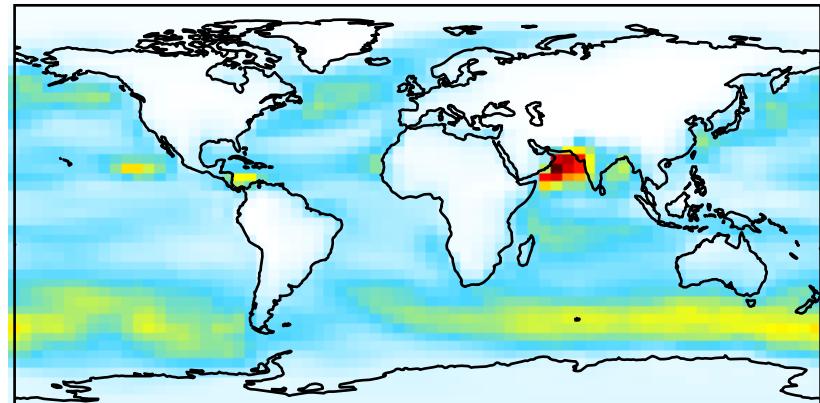


SpeciesConc_SALA

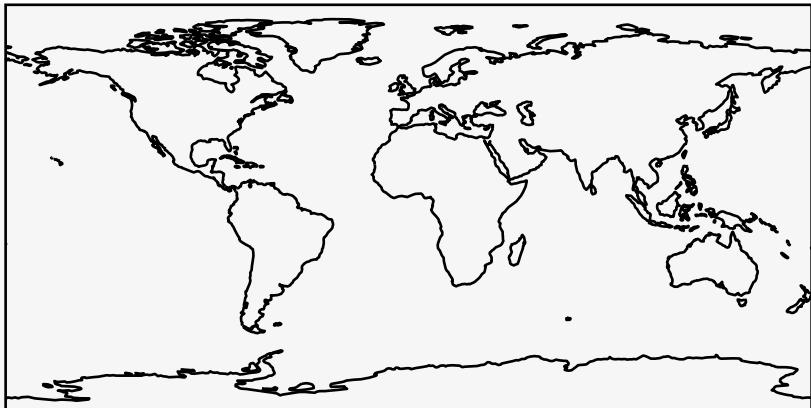
GC_12.4.0 (Ref)
4x5



GC_12.5.0 (Dev)
4x5

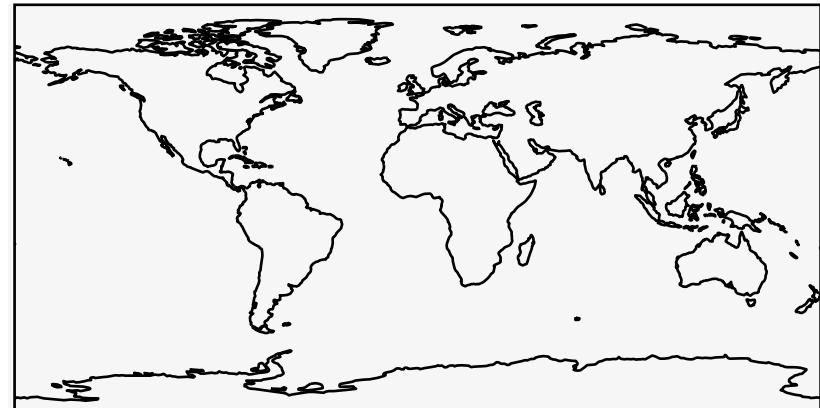


Difference
Dev - Ref, Dynamic Range



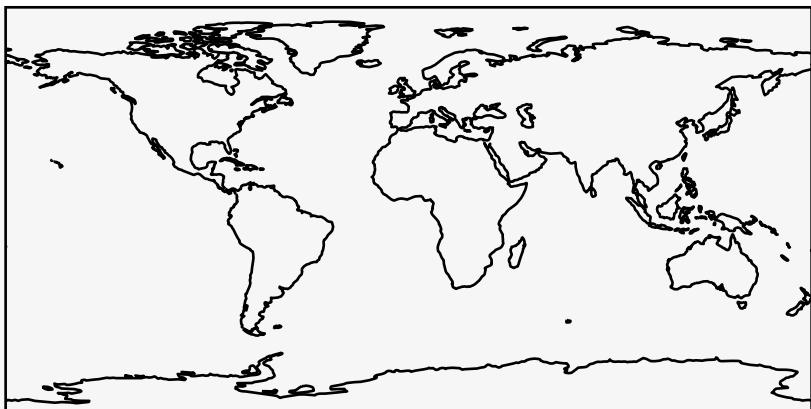
Zero throughout domain
ppb

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



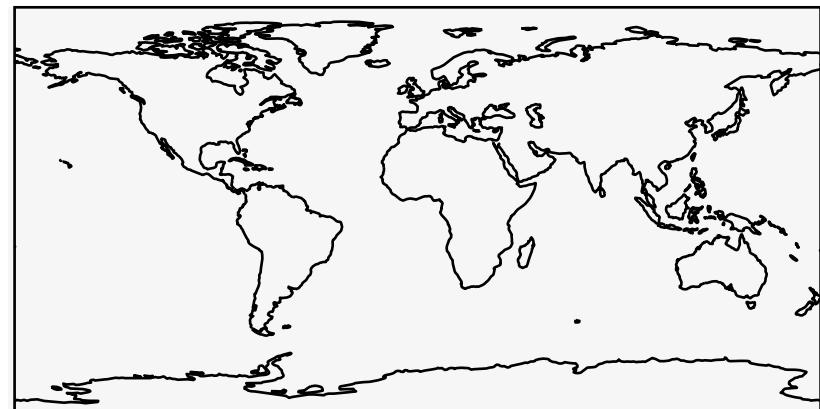
Zero throughout domain
ppb

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



Zero throughout domain
unitless

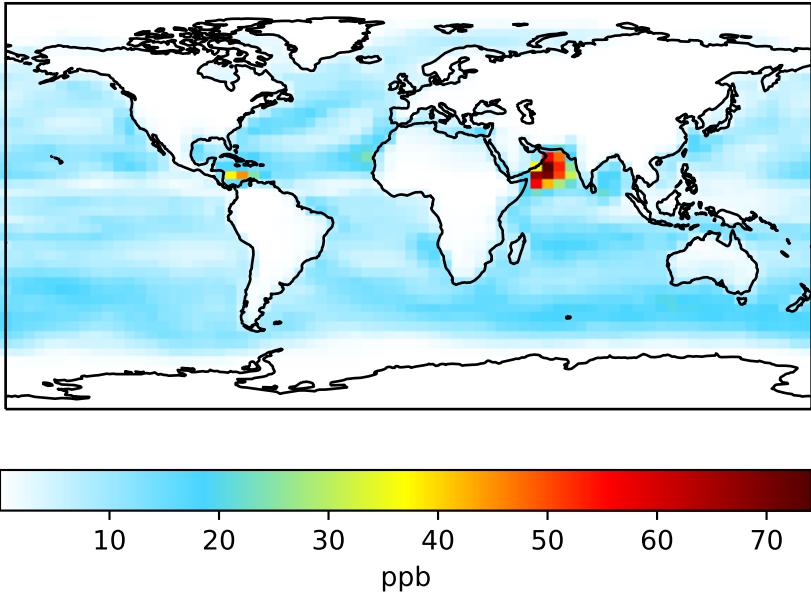
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



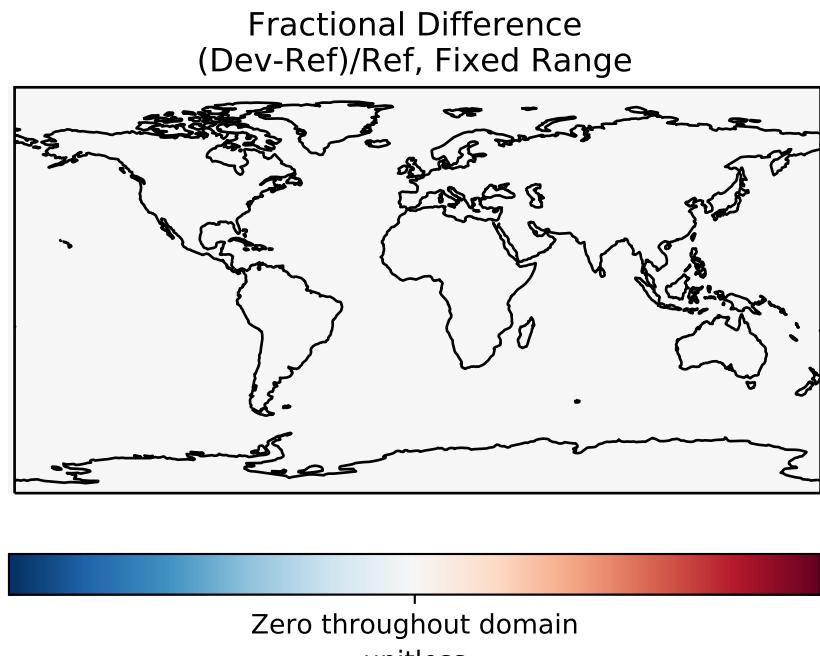
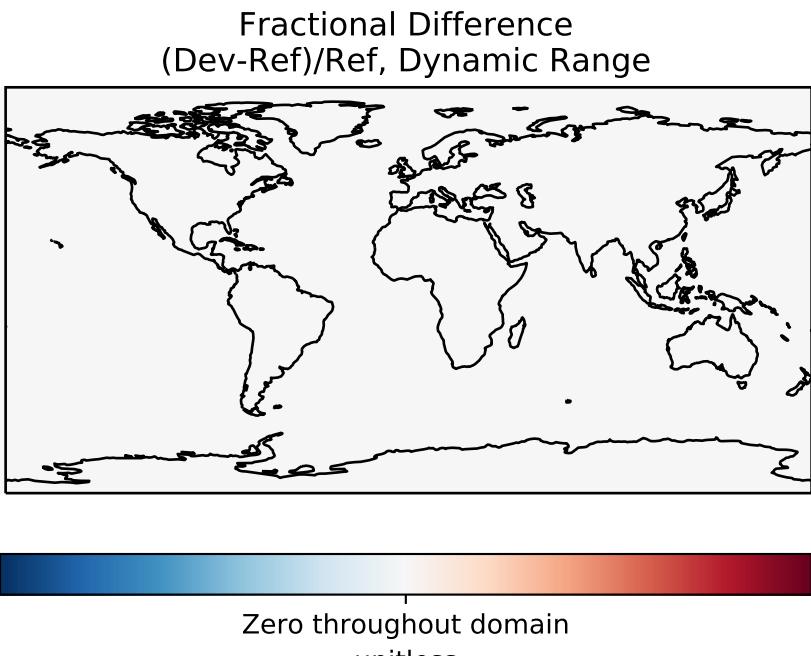
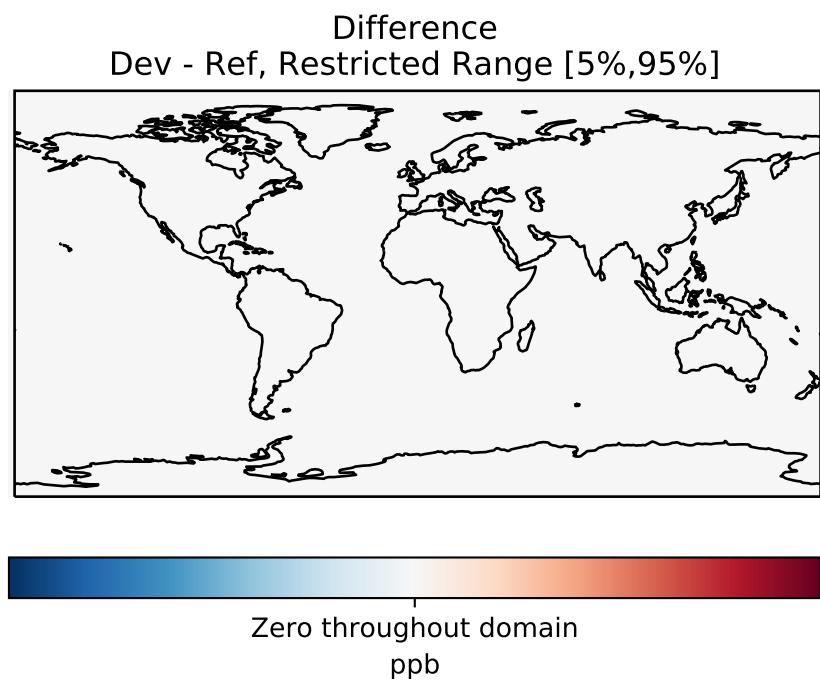
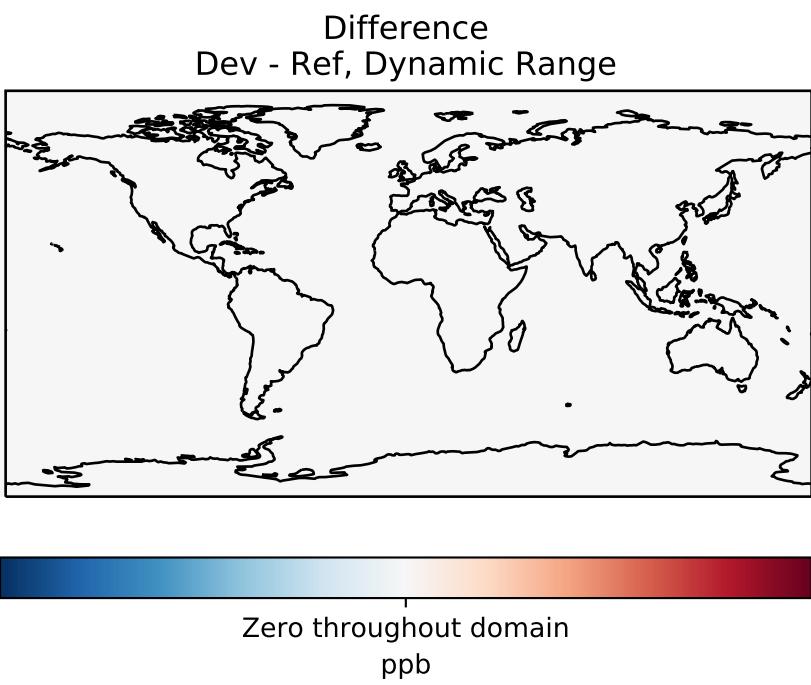
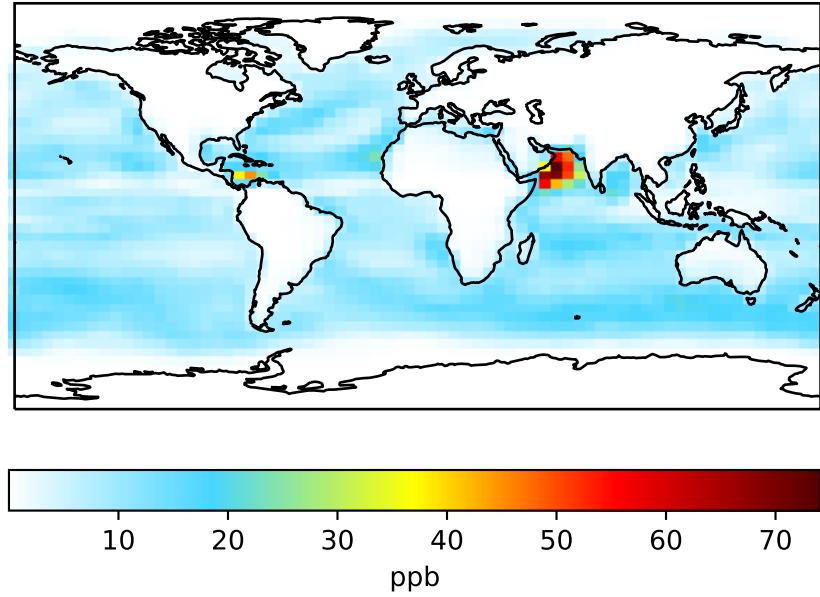
Zero throughout domain
unitless

SpeciesConc_SALC

GC_12.4.0 (Ref)
4x5

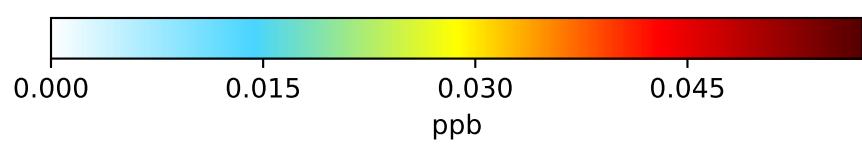
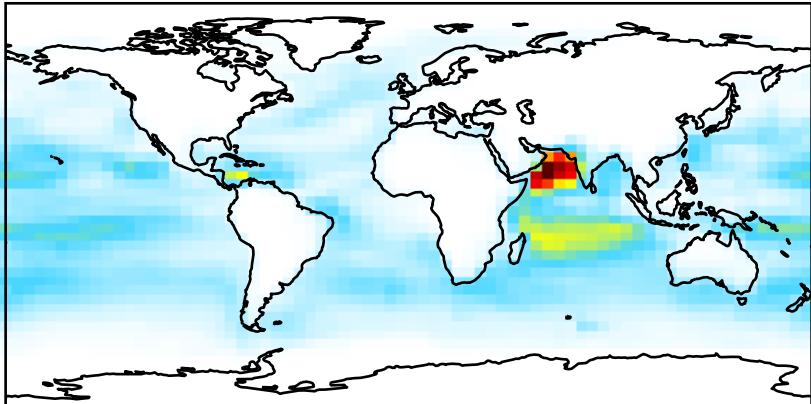


GC_12.5.0 (Dev)
4x5

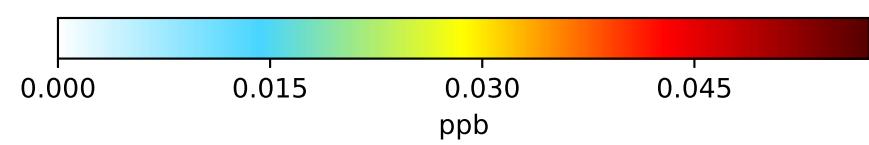
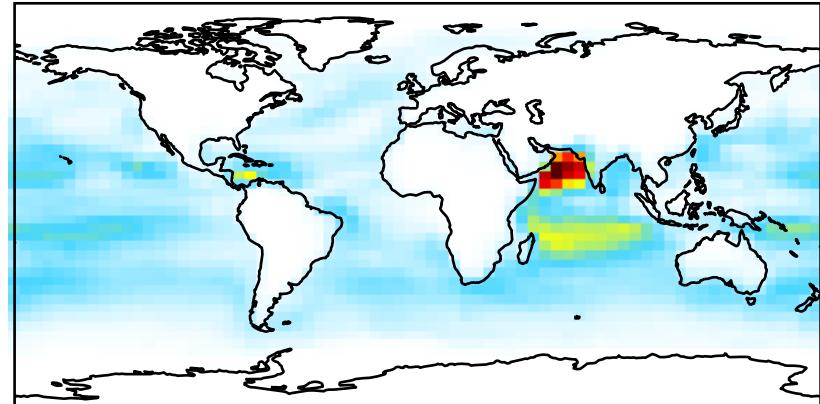


SpeciesConc_SO4s

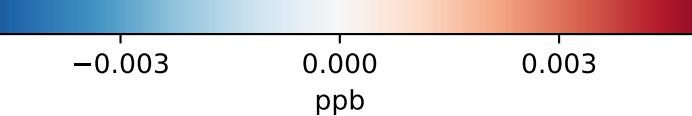
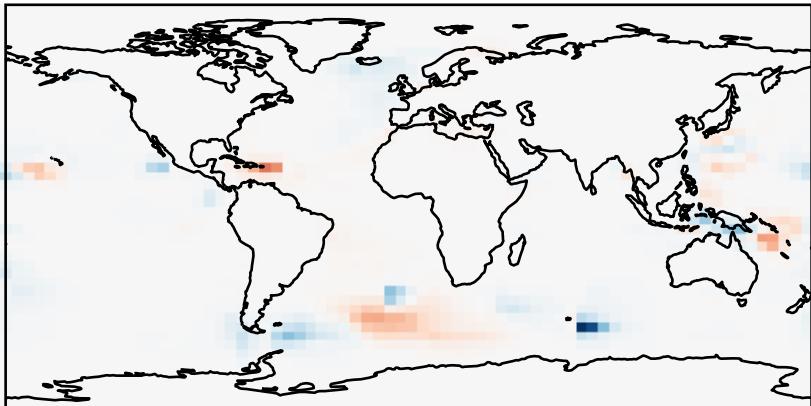
GC_12.4.0 (Ref)
4x5



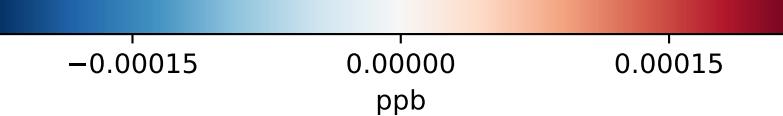
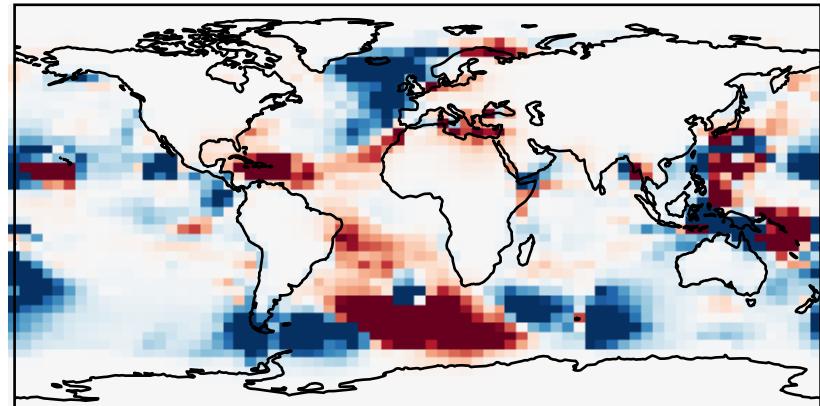
GC_12.5.0 (Dev)
4x5



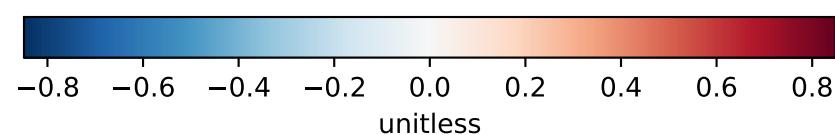
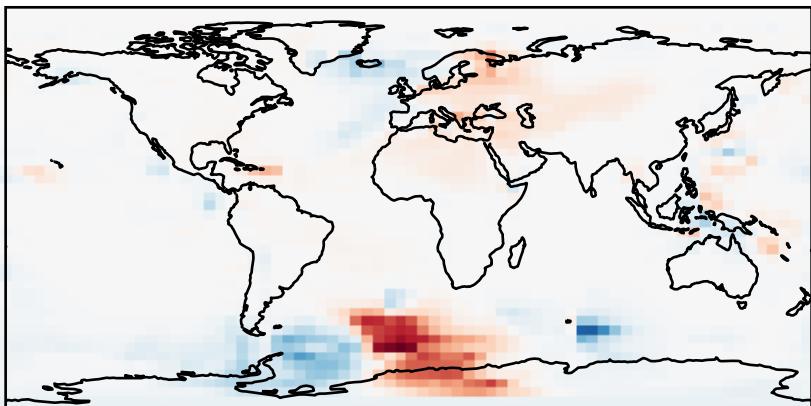
Difference
Dev - Ref, Dynamic Range



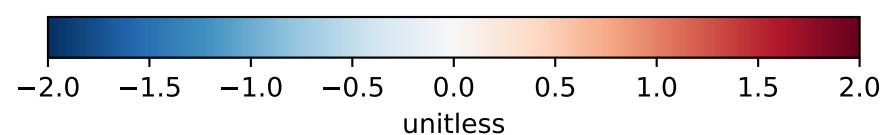
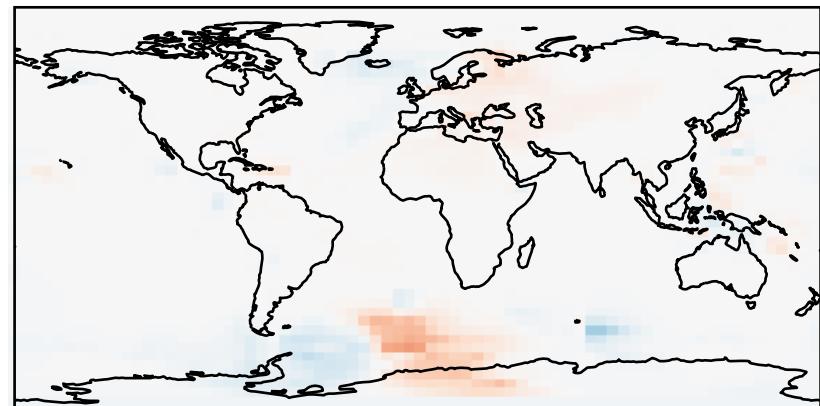
Difference
Dev - Ref, Restricted Range [5%,95%]



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

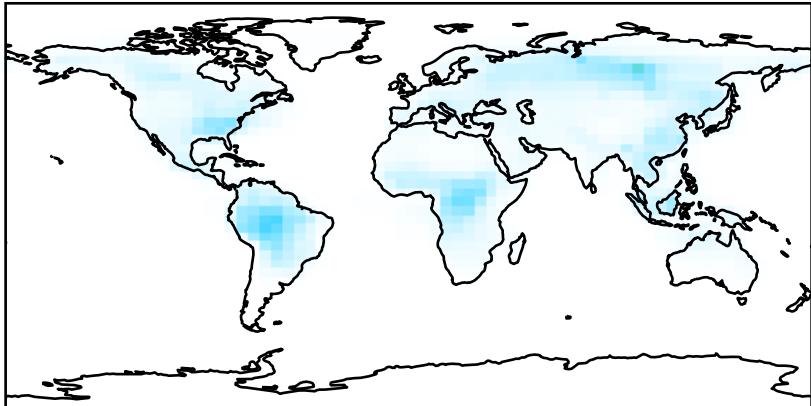


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

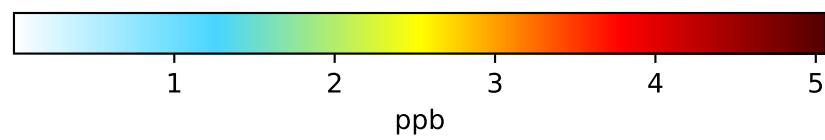
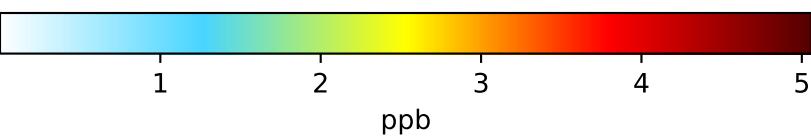
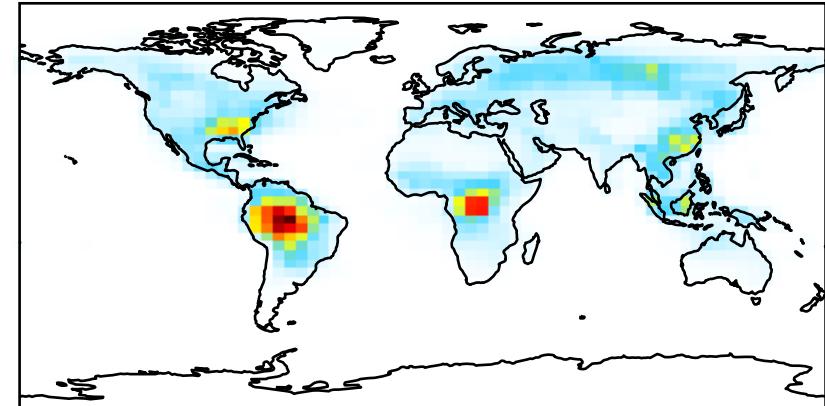


SpeciesConc_SOA_Complex

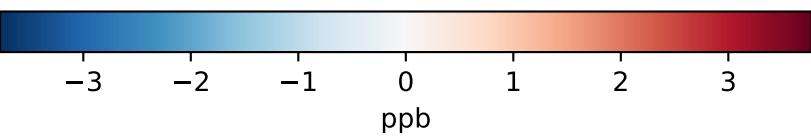
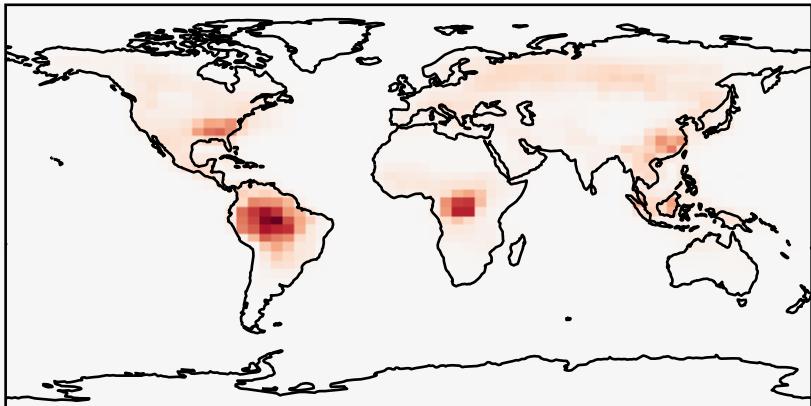
GC_12.4.0 (Ref)
4x5



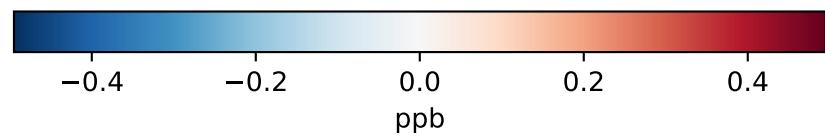
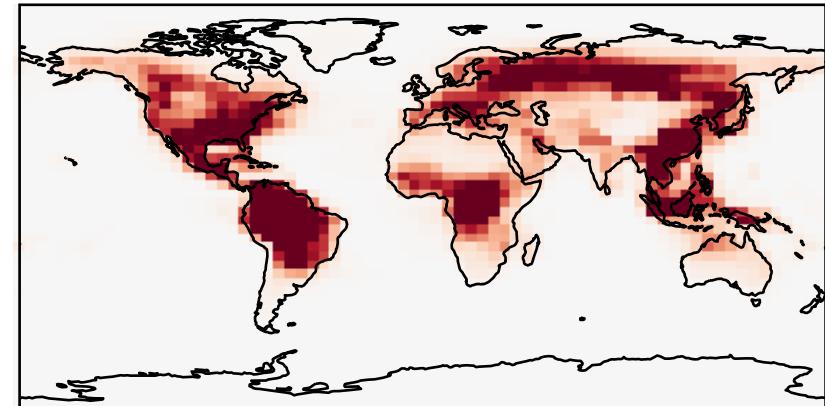
GC_12.5.0 (Dev)
4x5



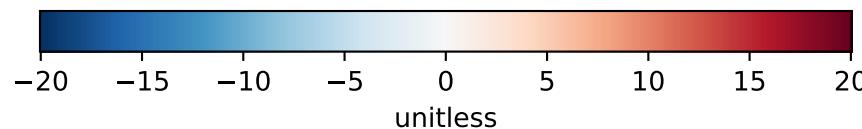
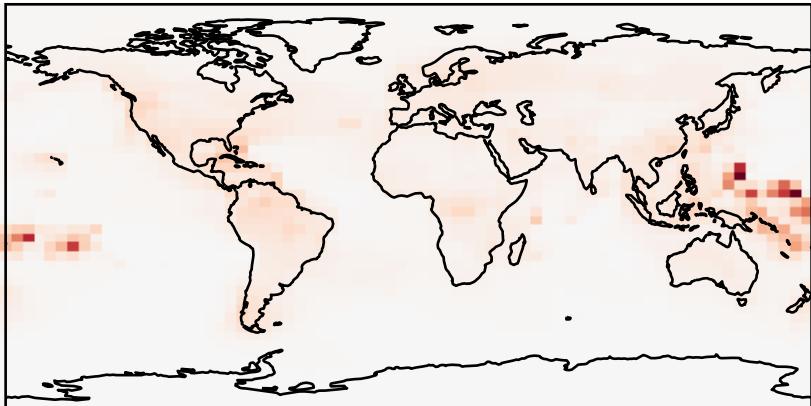
Difference
Dev - Ref, Dynamic Range



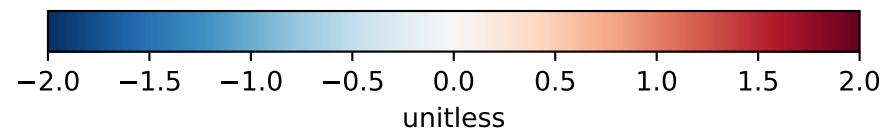
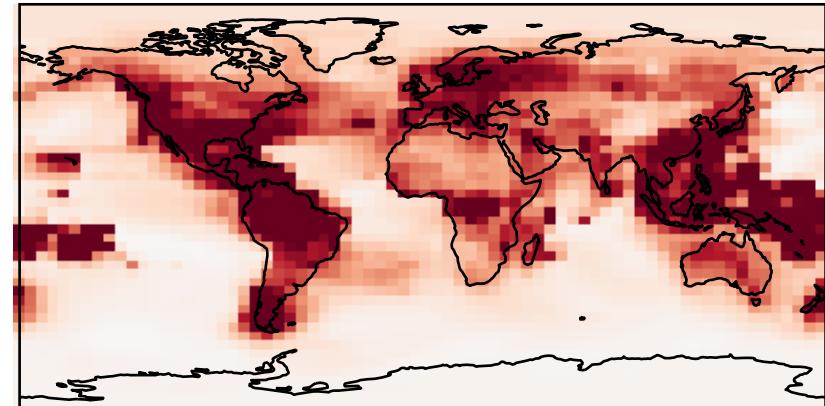
Difference
Dev - Ref, Restricted Range [5%,95%]



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

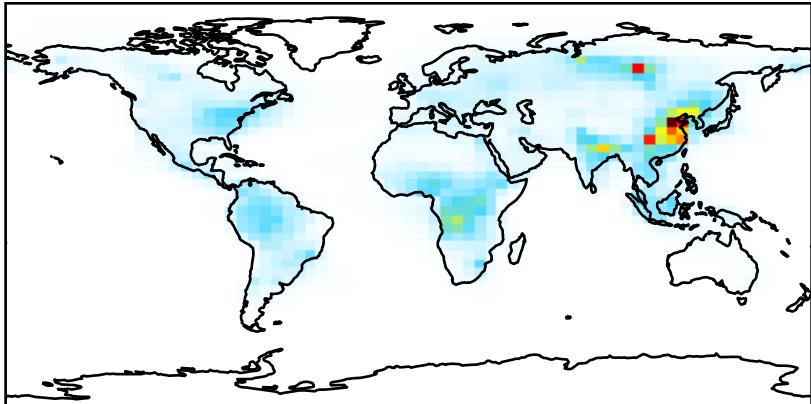


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

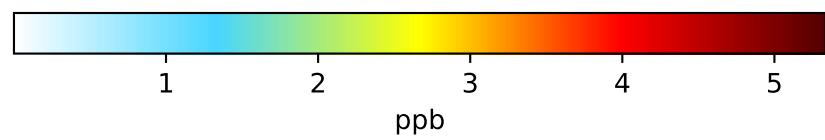
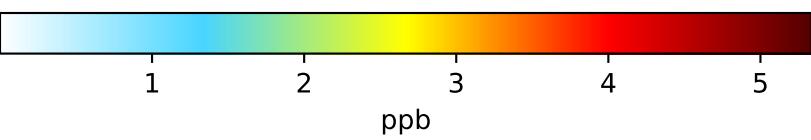
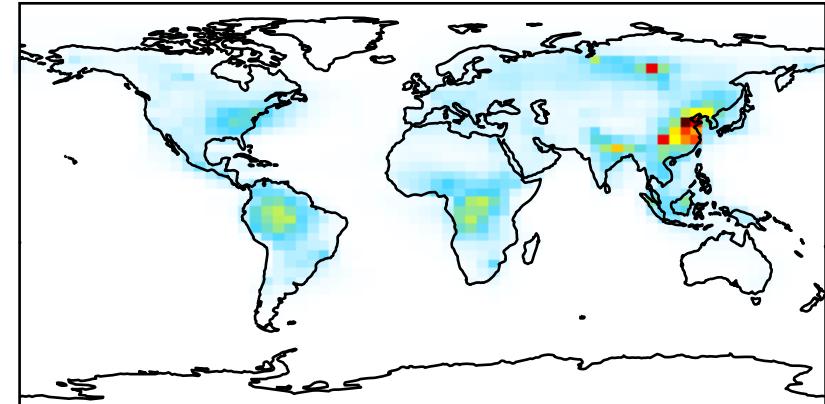


SpeciesConc_SOA_Simple

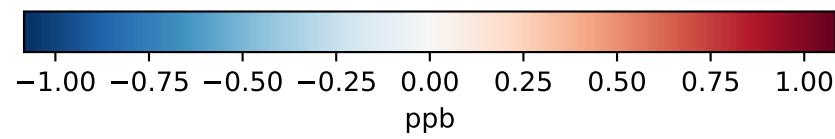
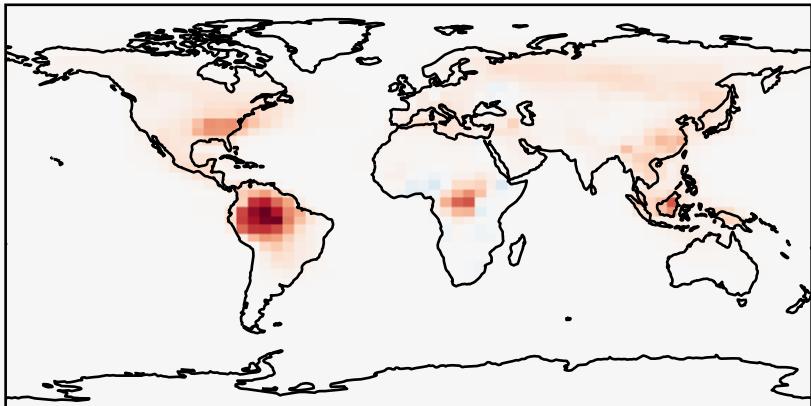
GC_12.4.0 (Ref)
4x5



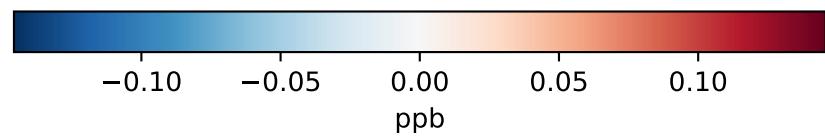
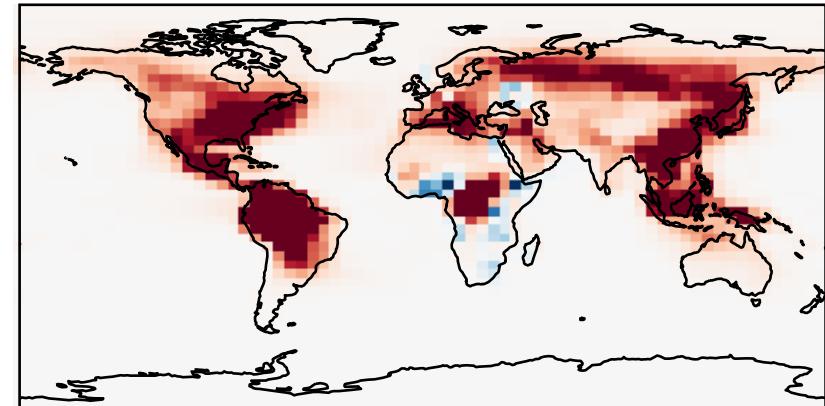
GC_12.5.0 (Dev)
4x5



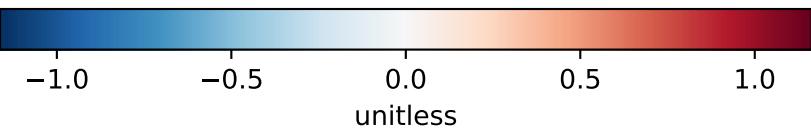
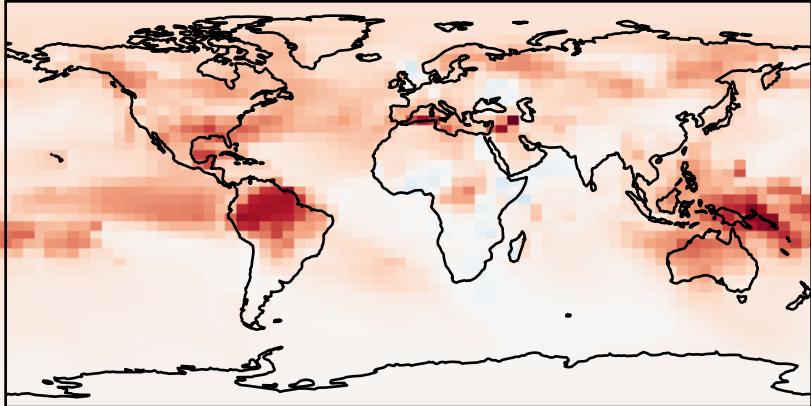
Difference
Dev - Ref, Dynamic Range



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



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



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

