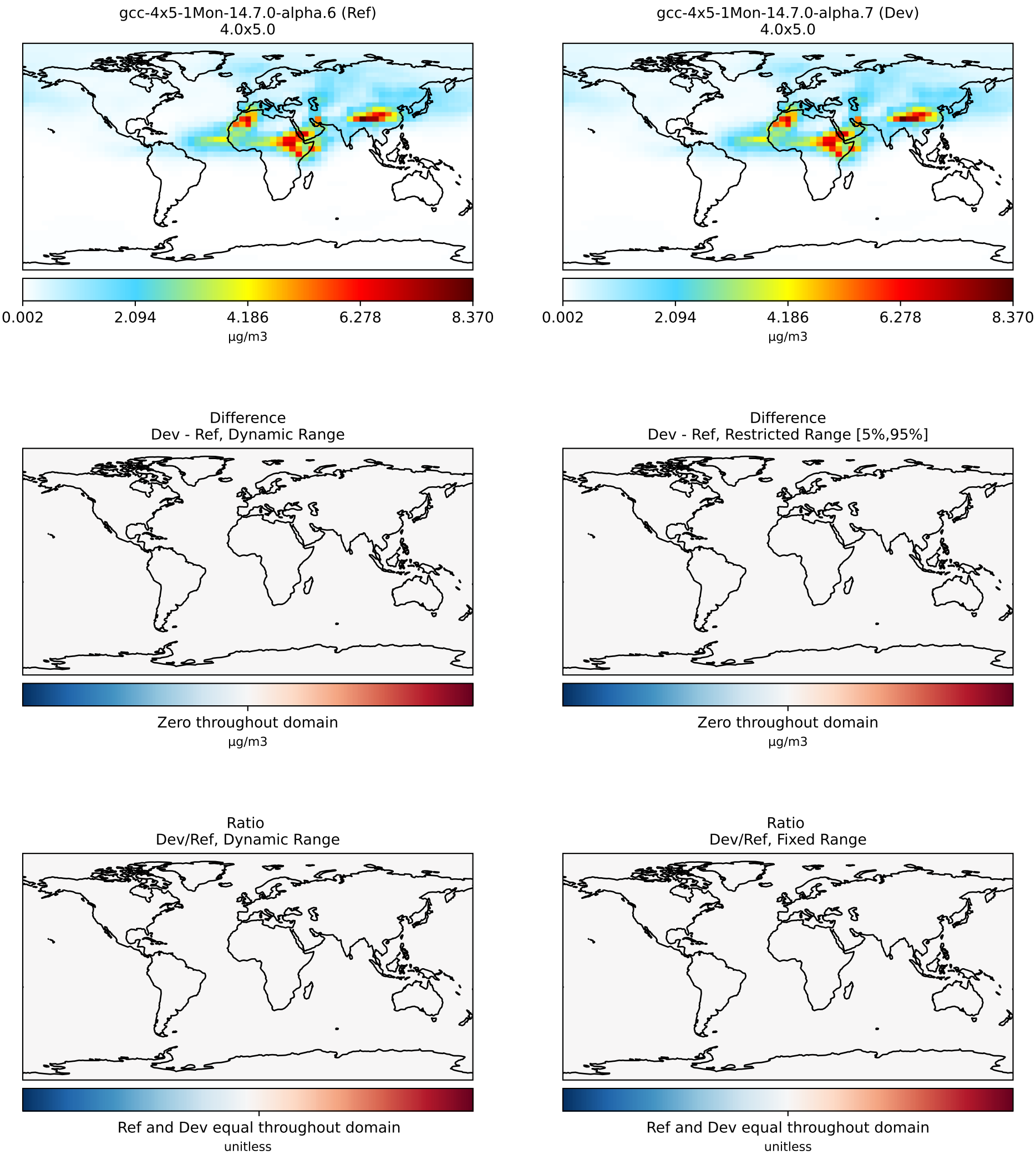
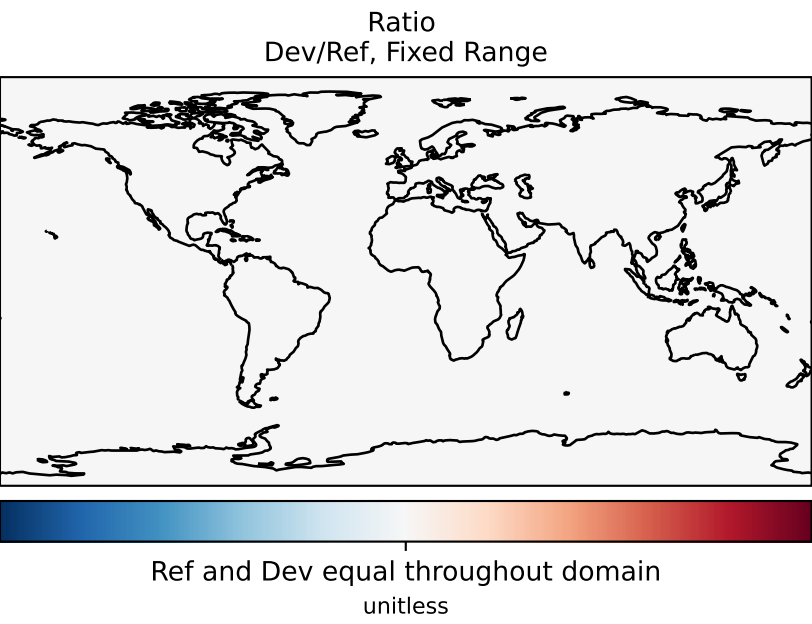
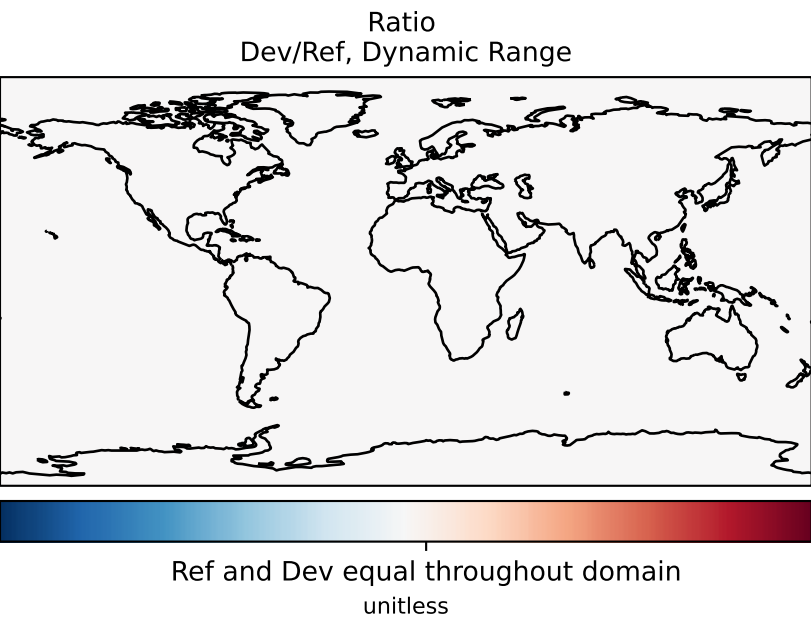
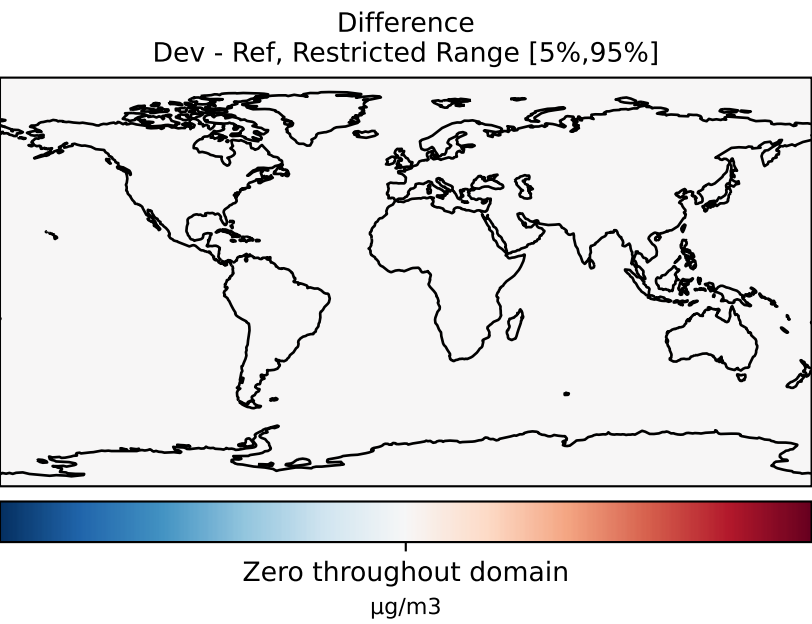
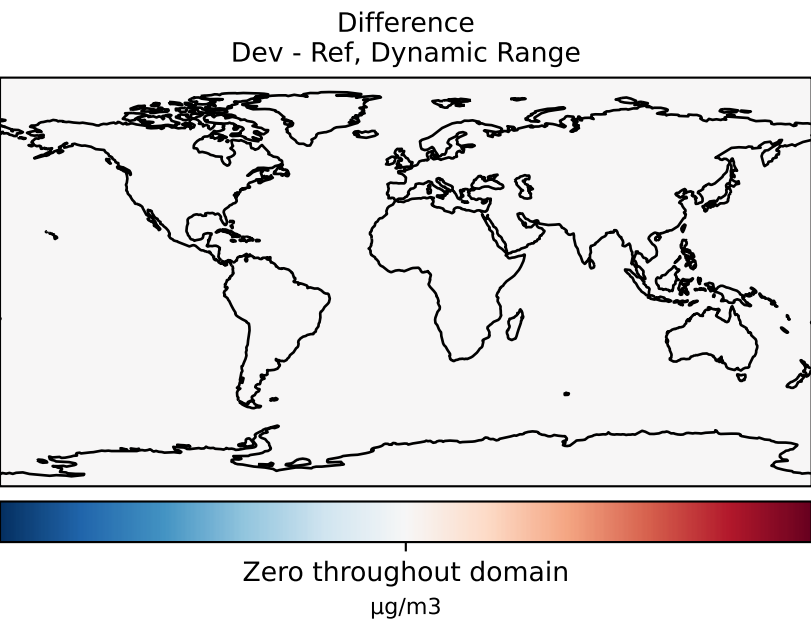
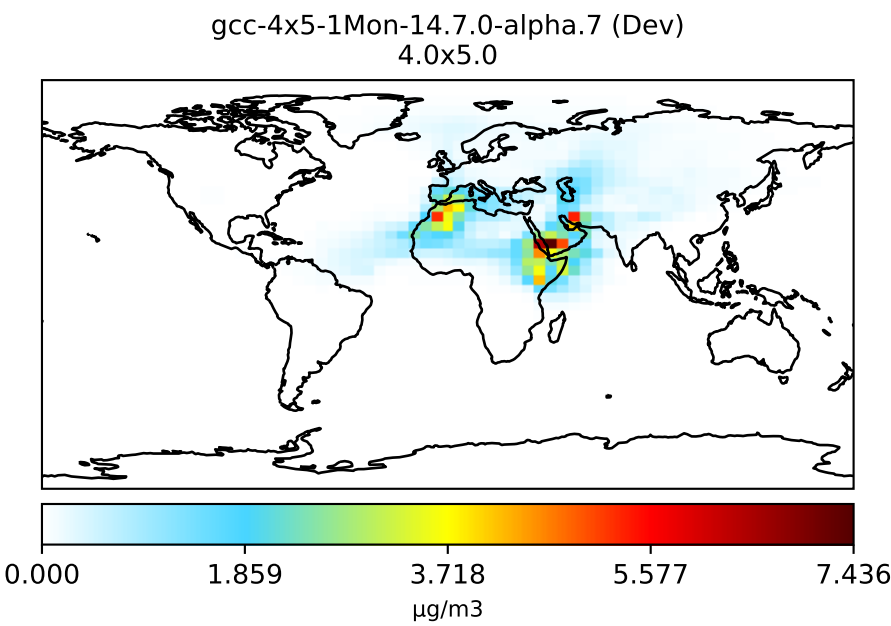
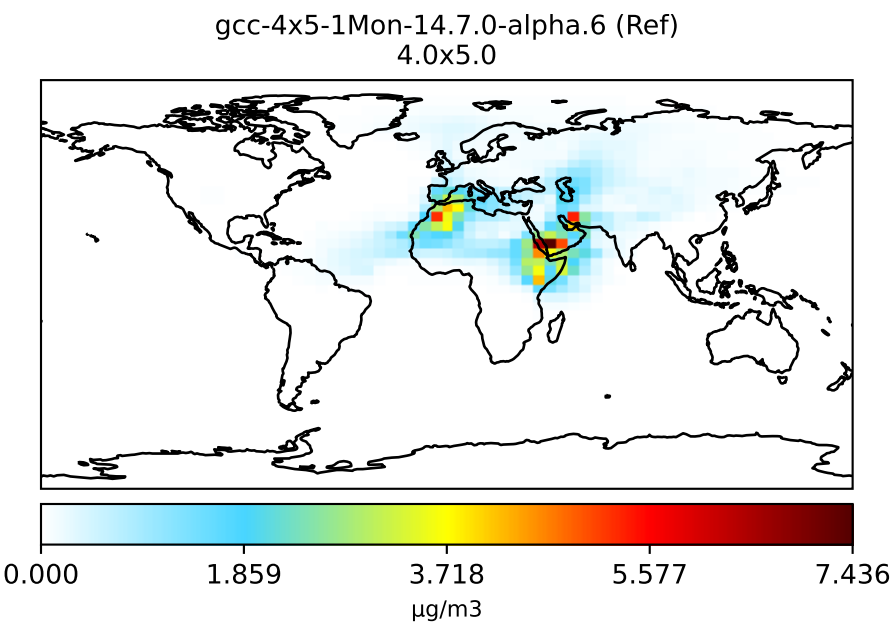


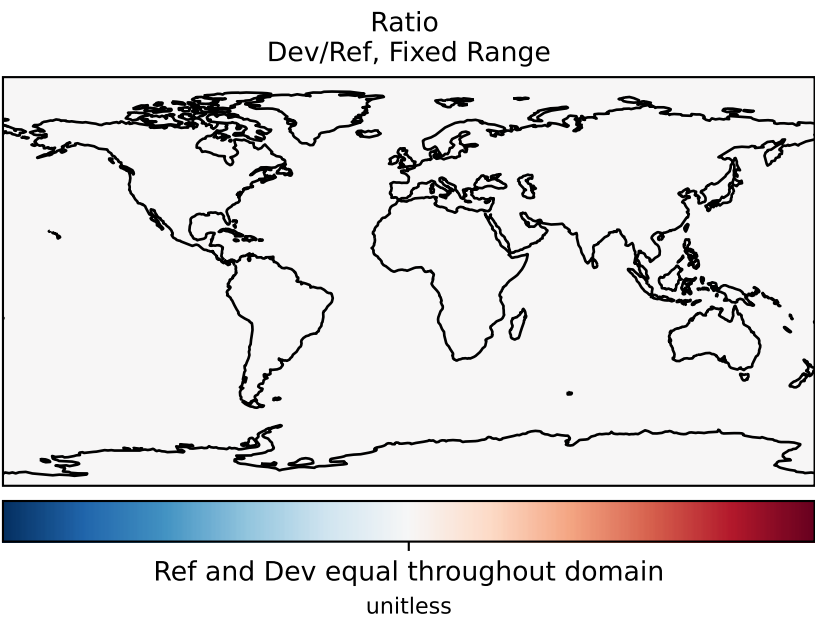
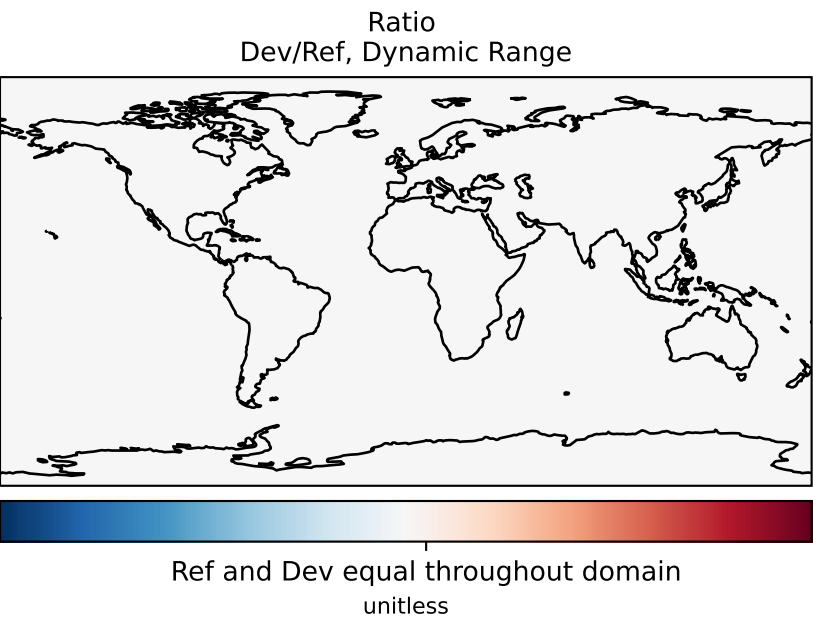
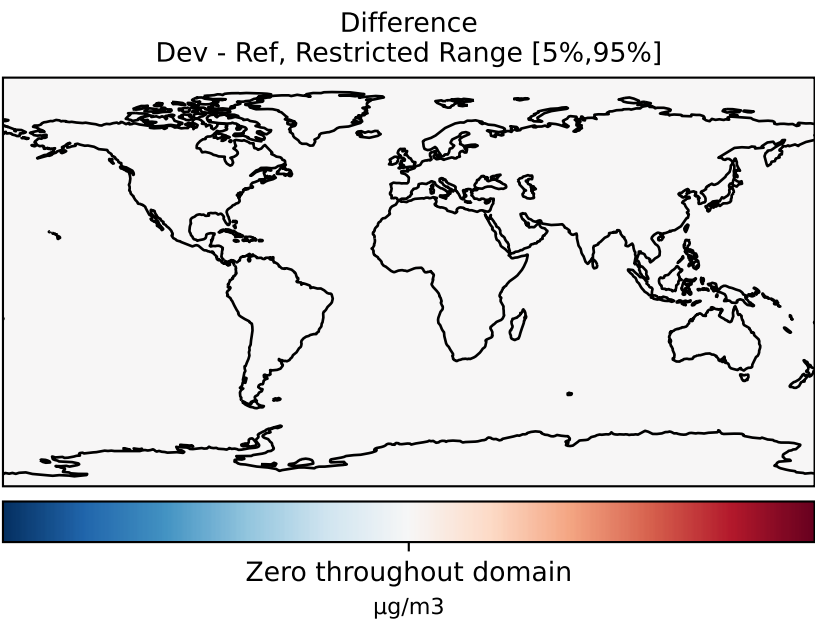
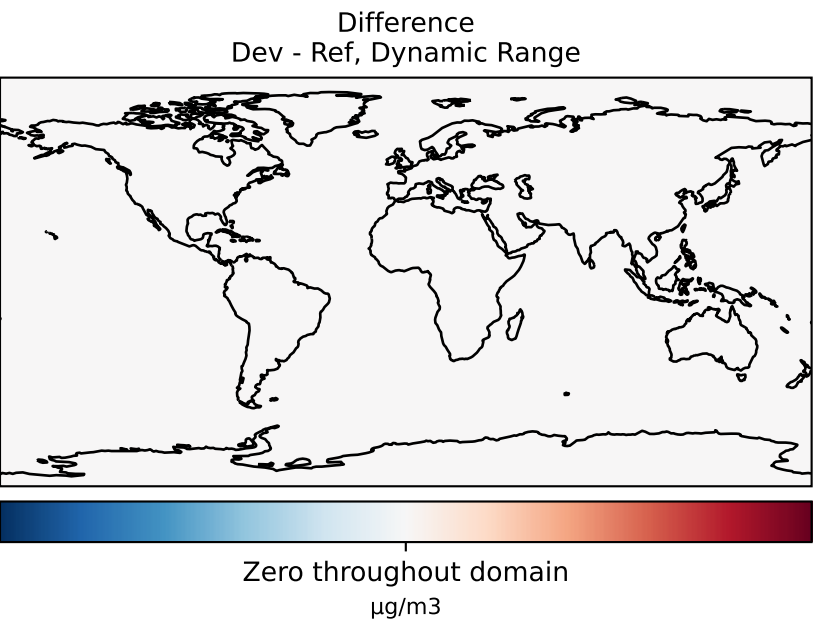
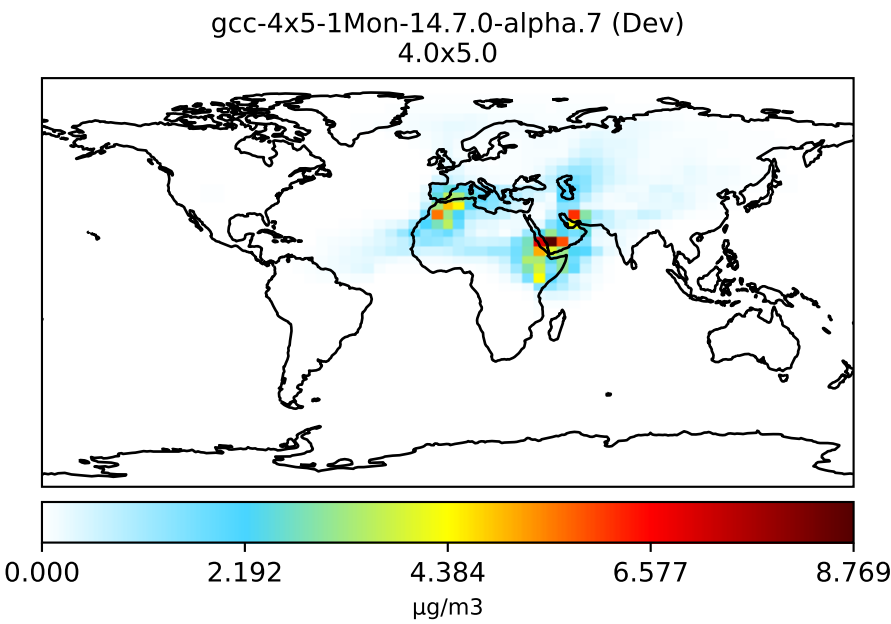
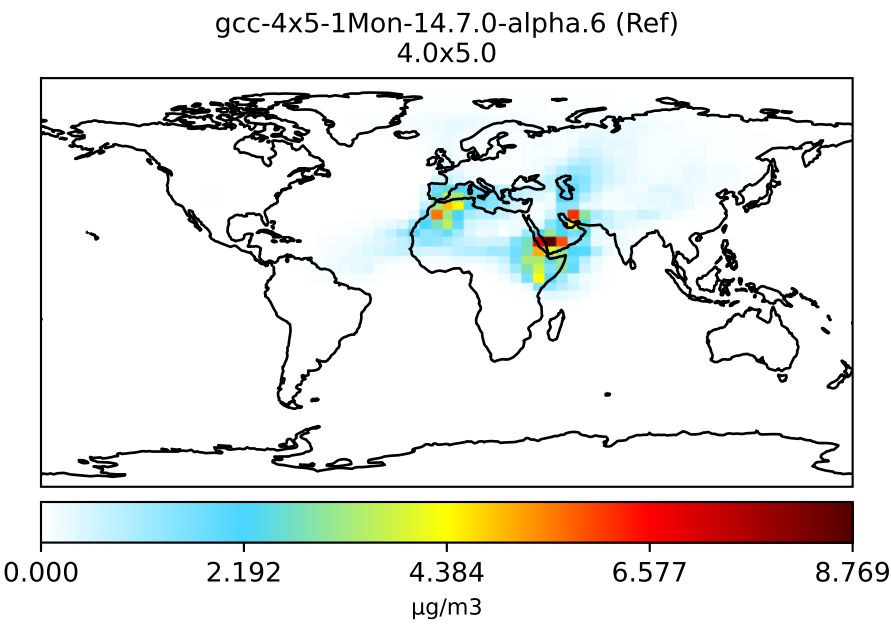
SpeciesConcVV_DST1



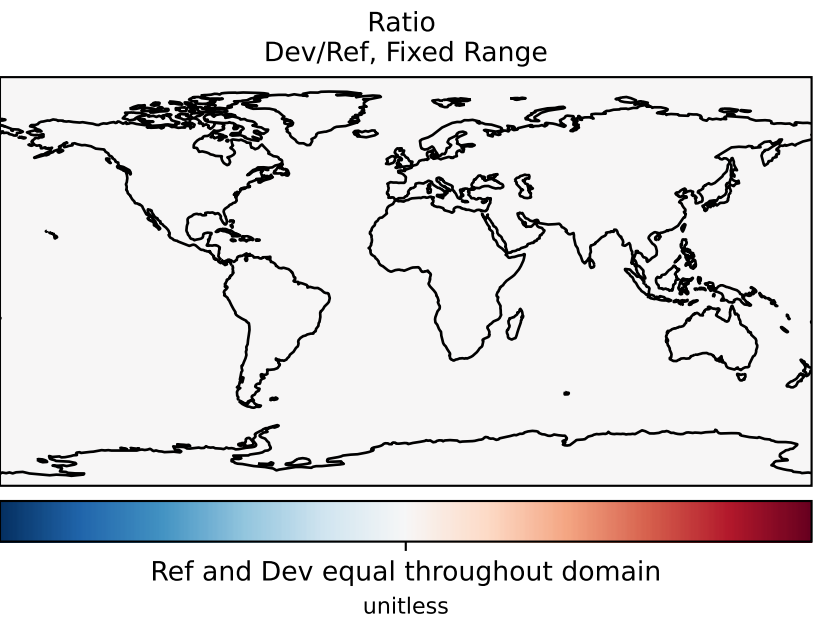
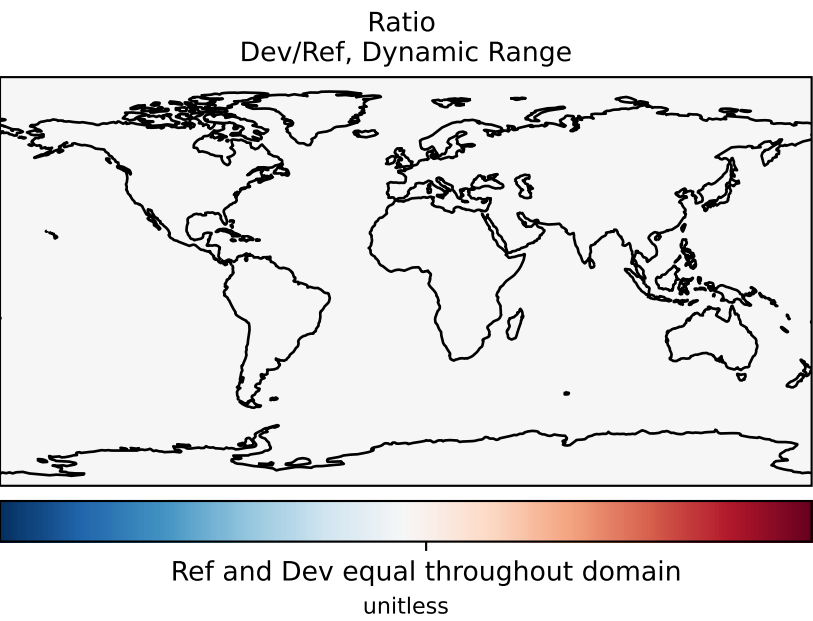
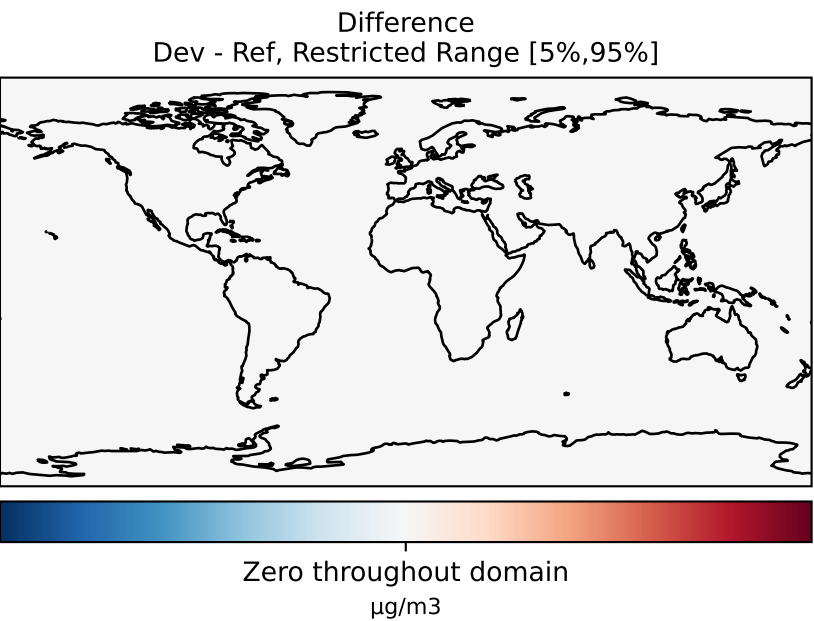
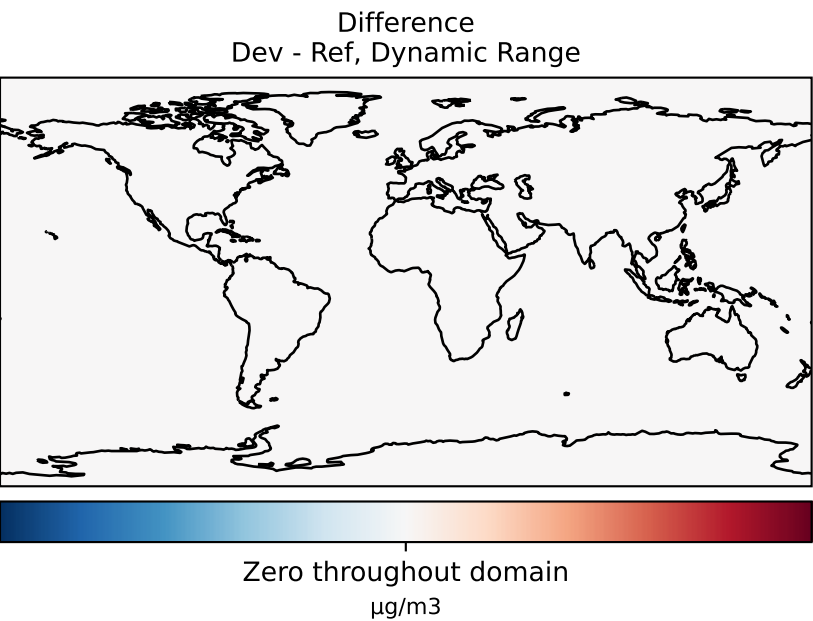
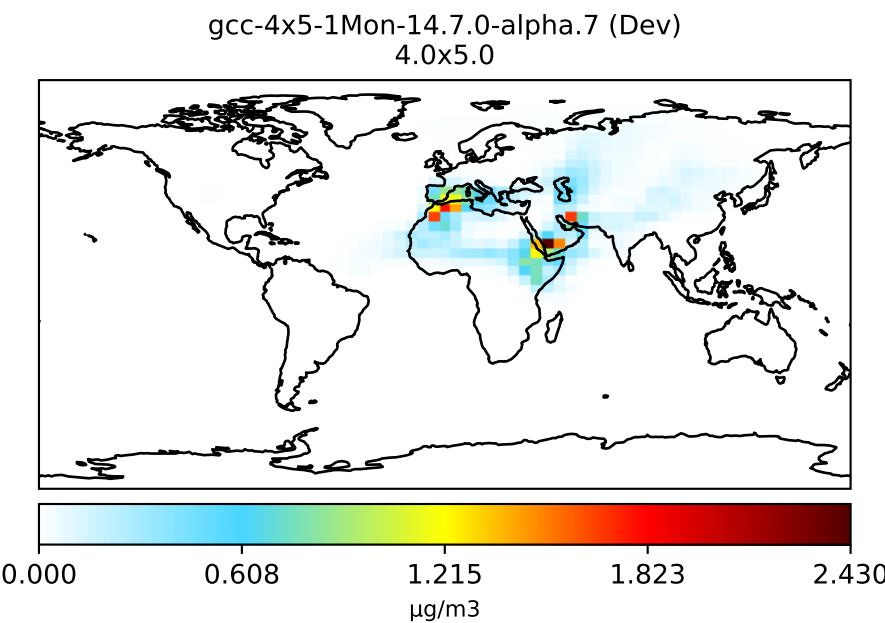
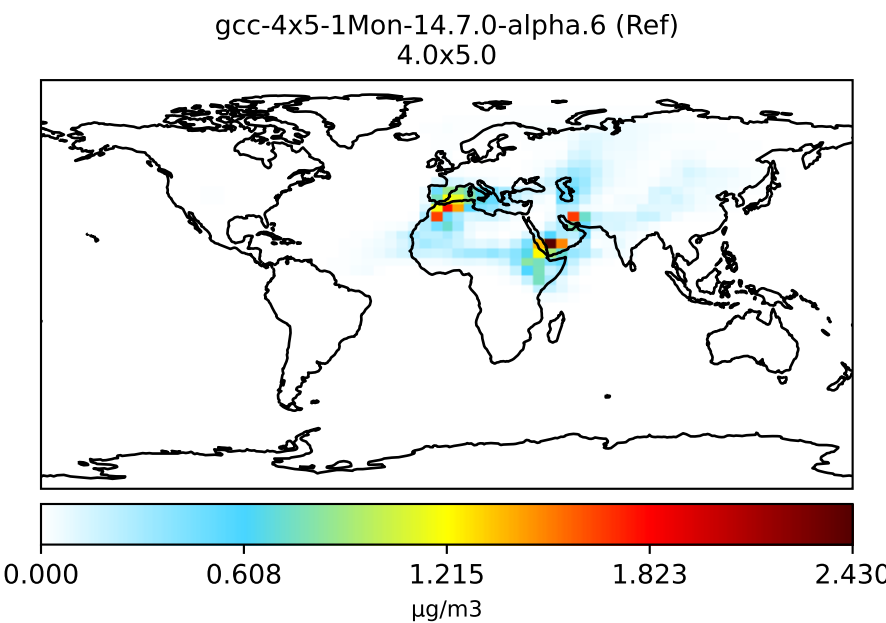
SpeciesConcVV_DST2



SpeciesConcVV_DST3

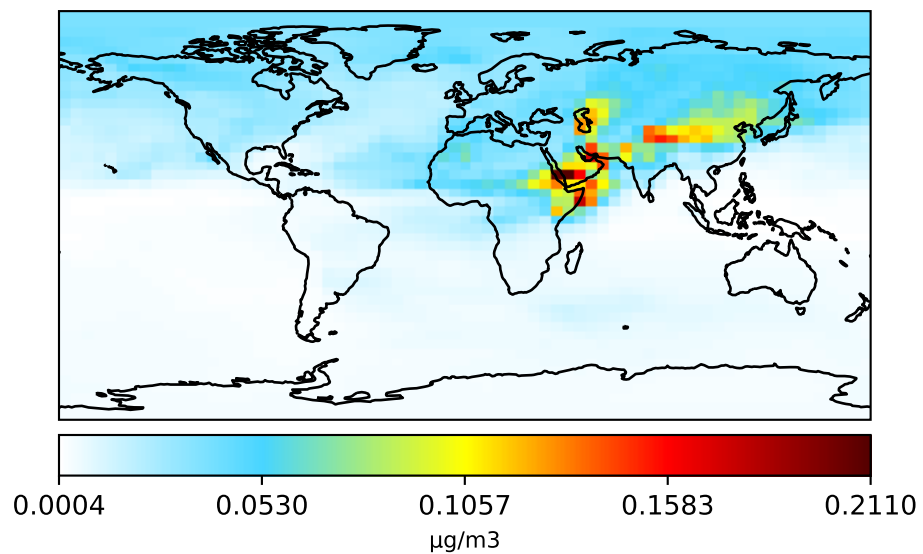


SpeciesConcVV_DST4

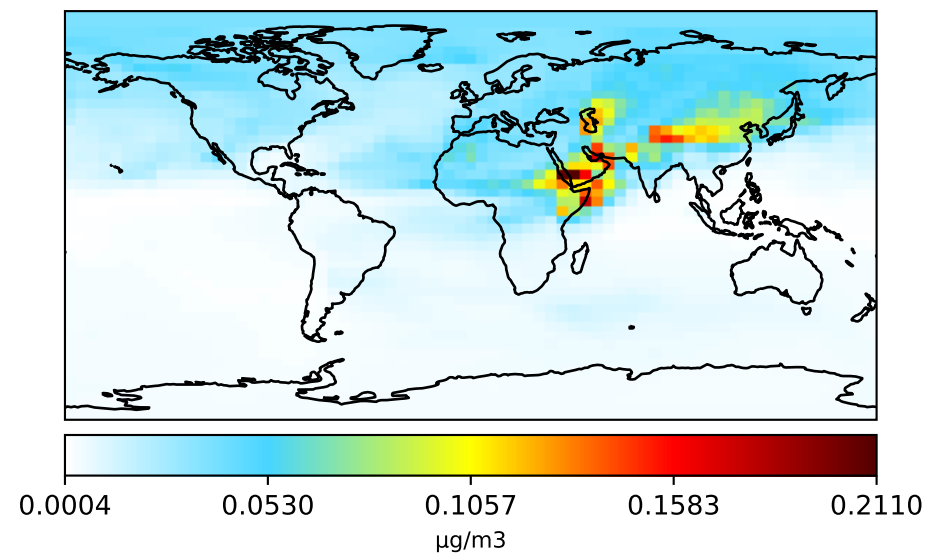


SpeciesConcVV_NH4

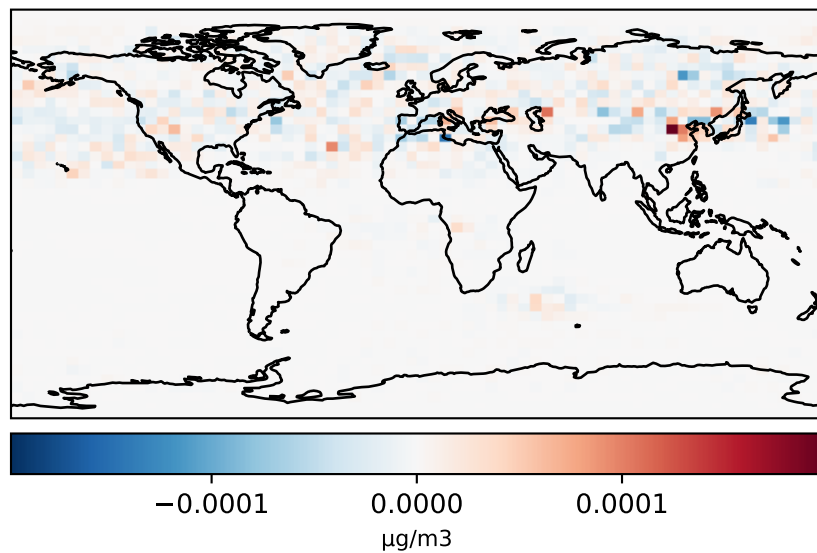
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



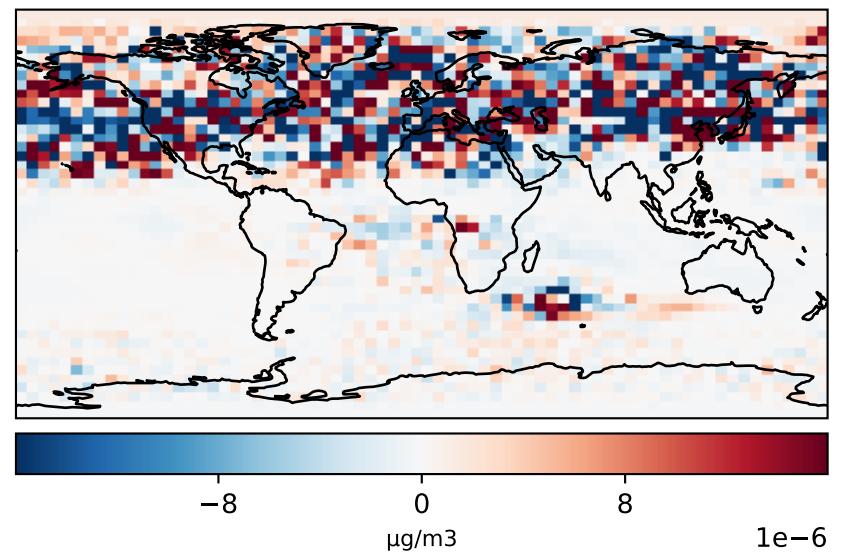
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



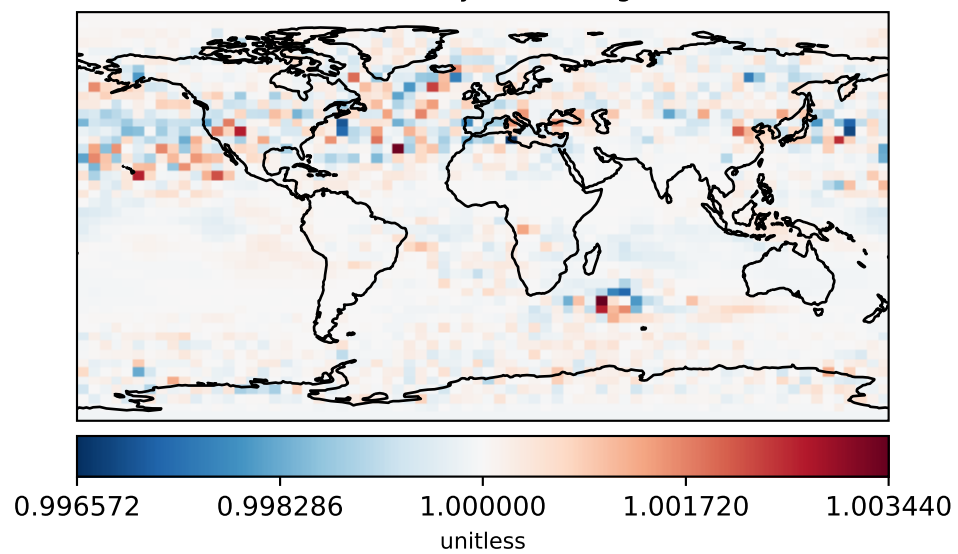
Difference
Dev - Ref, Dynamic Range



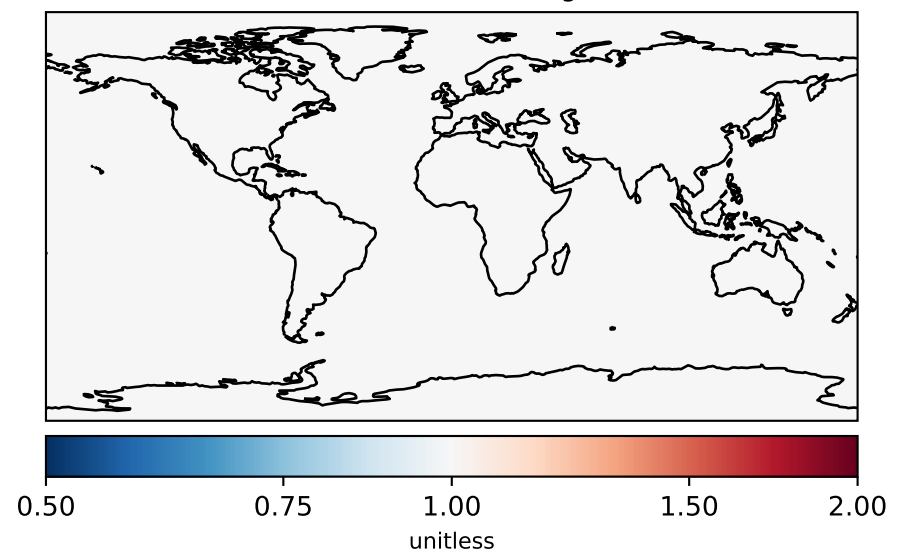
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

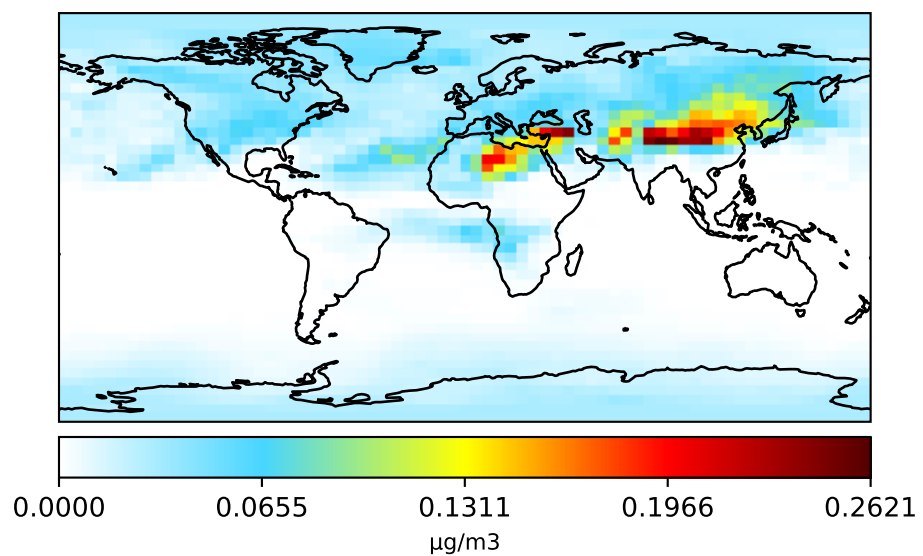


Ratio
Dev/Ref, Fixed Range

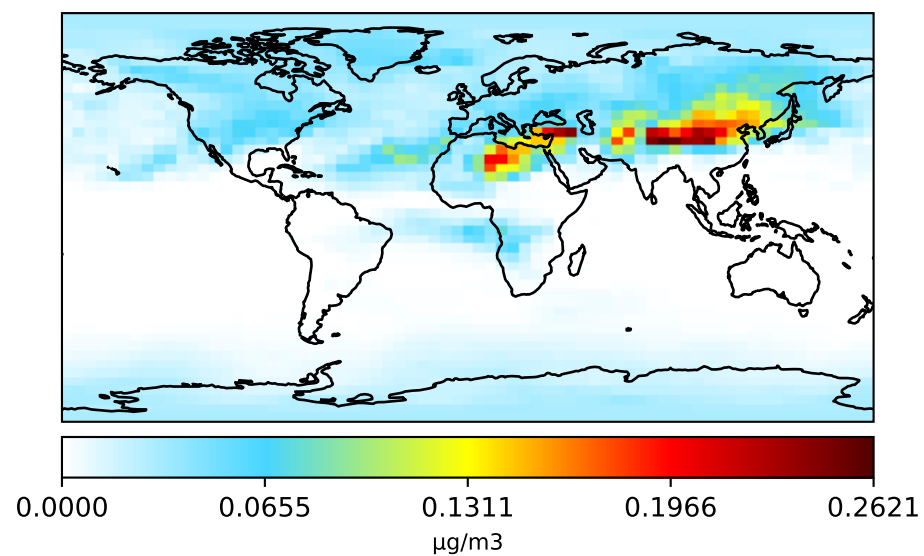


SpeciesConcVV_NIT

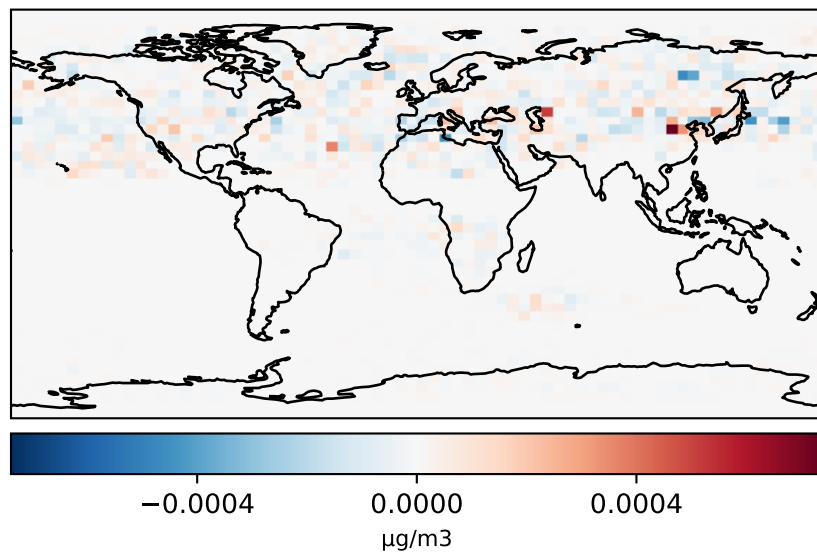
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



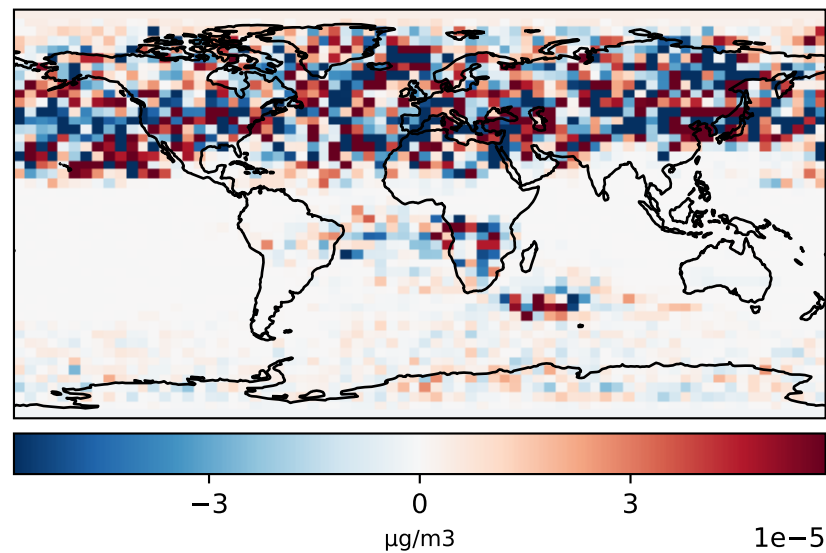
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



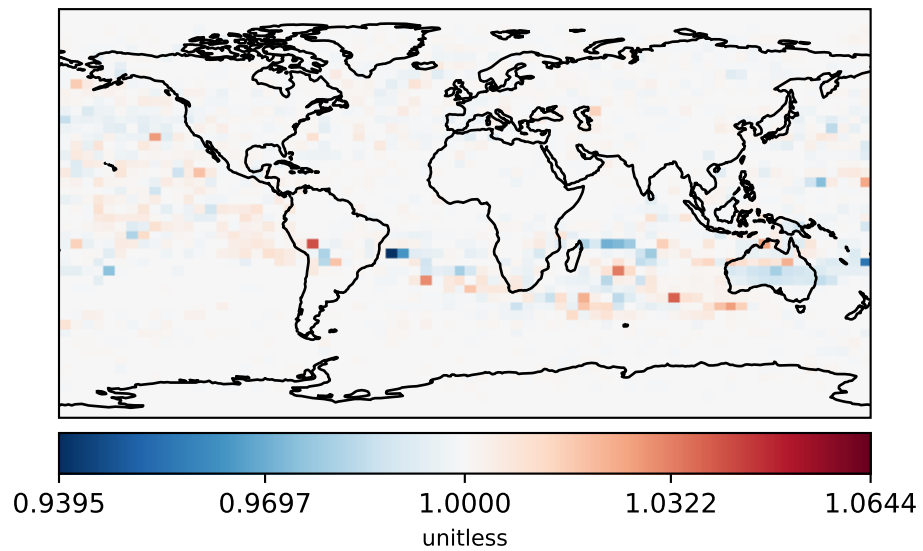
Difference
Dev - Ref, Dynamic Range



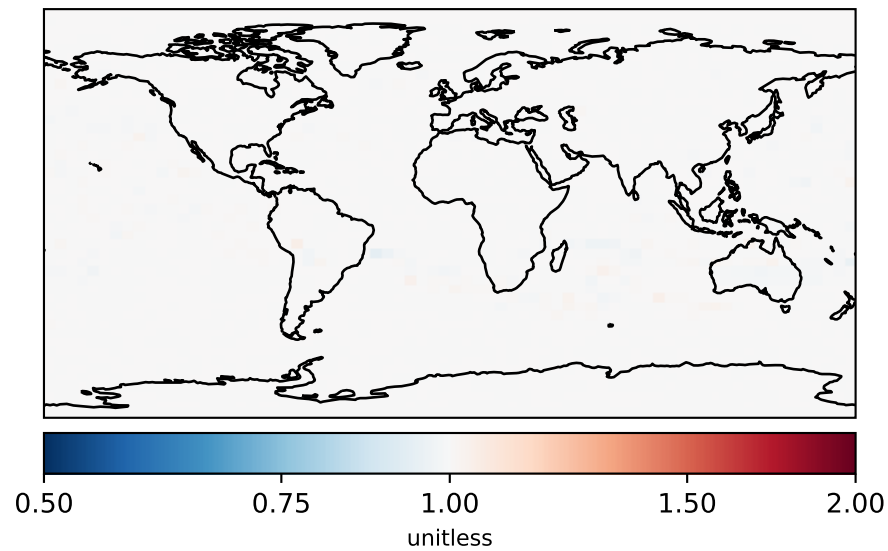
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

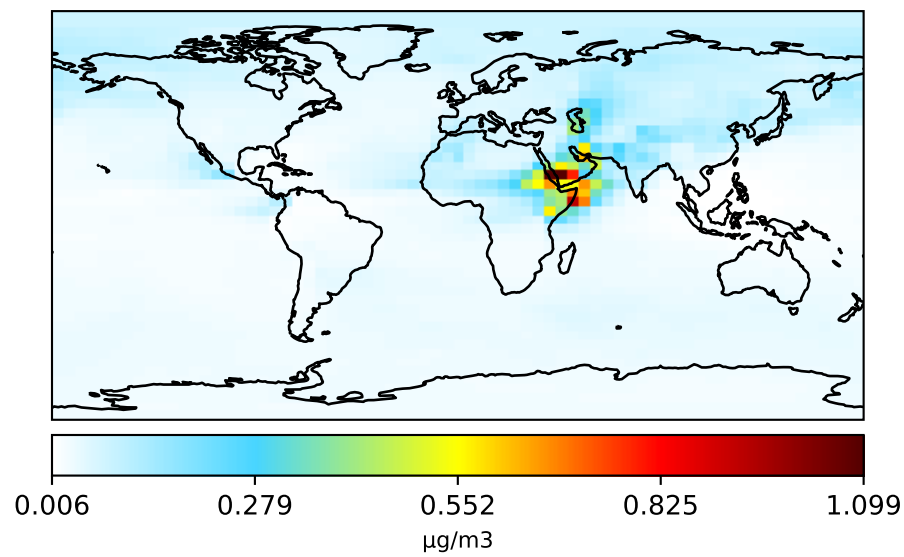


Ratio
Dev/Ref, Fixed Range

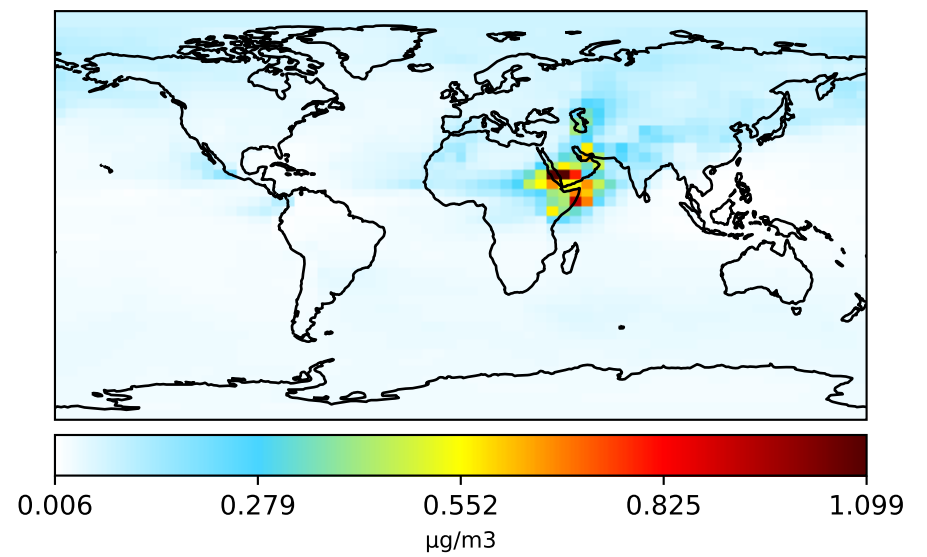


SpeciesConcVV_S04

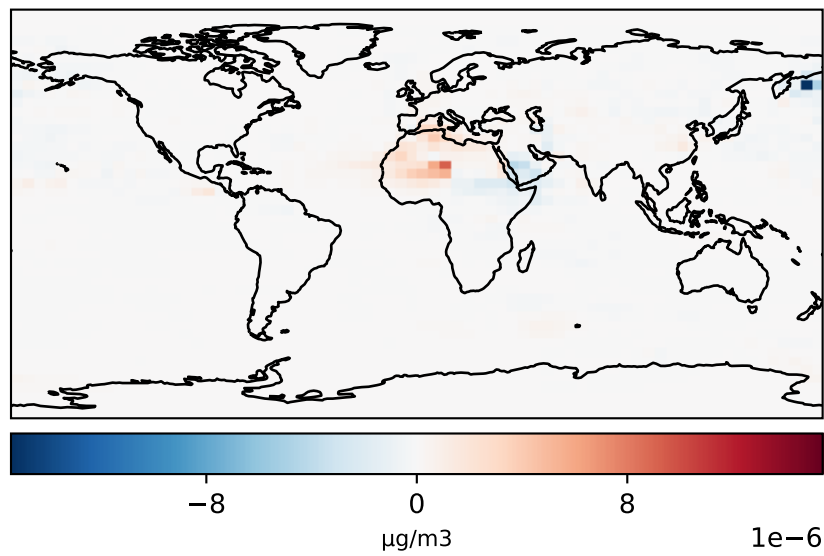
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



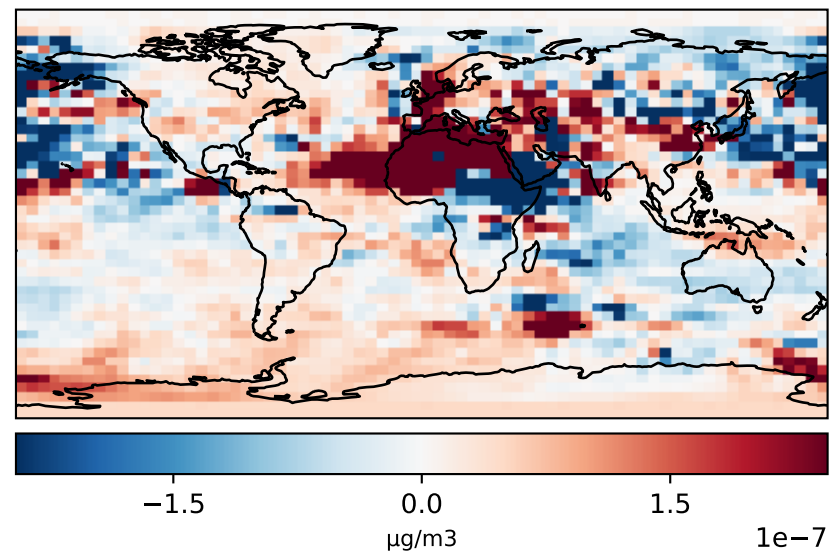
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



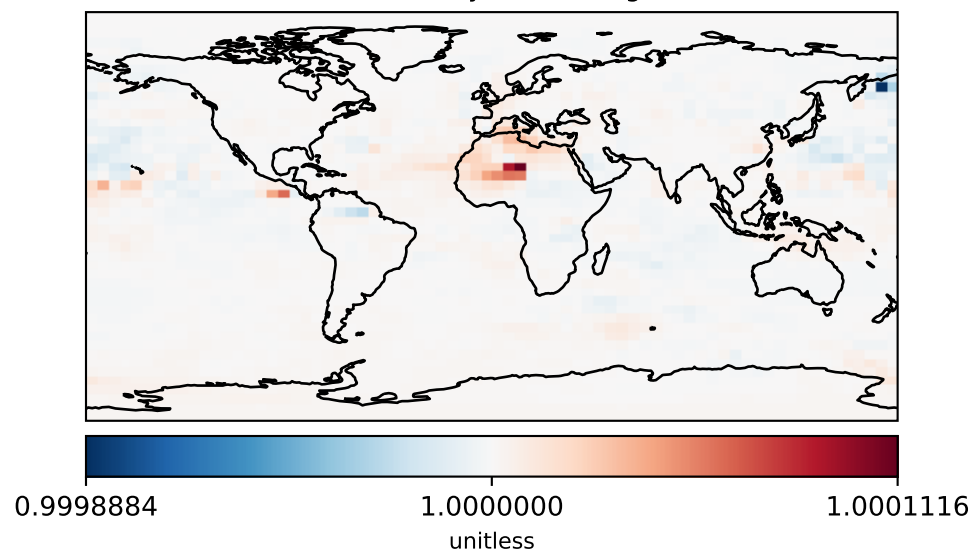
Difference
Dev - Ref, Dynamic Range



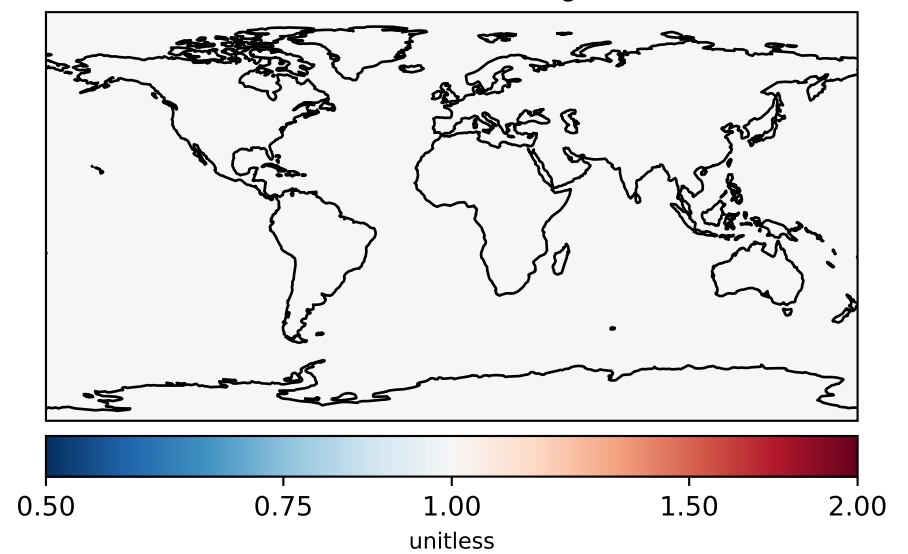
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

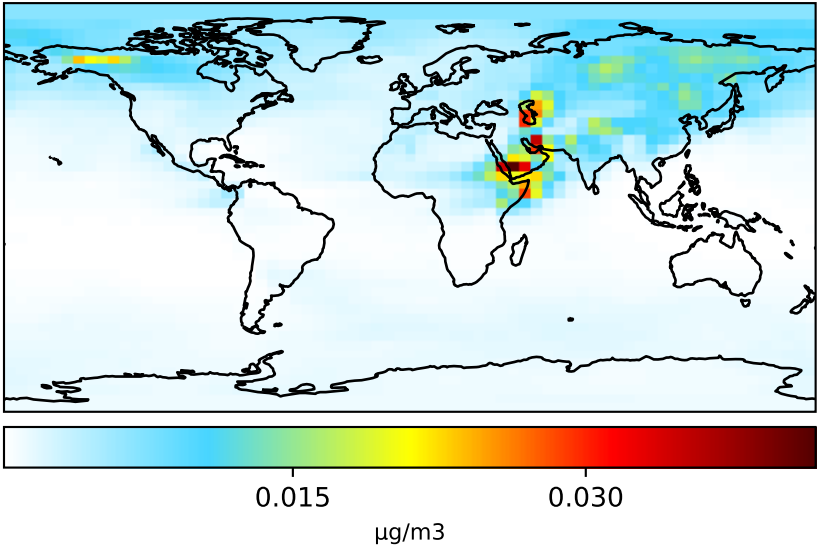


Ratio
Dev/Ref, Fixed Range

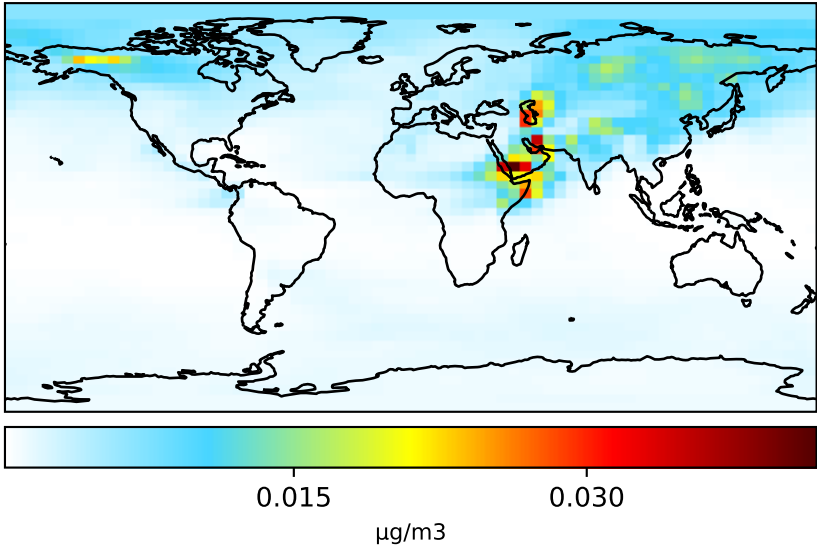


SpeciesConcVV_HMS

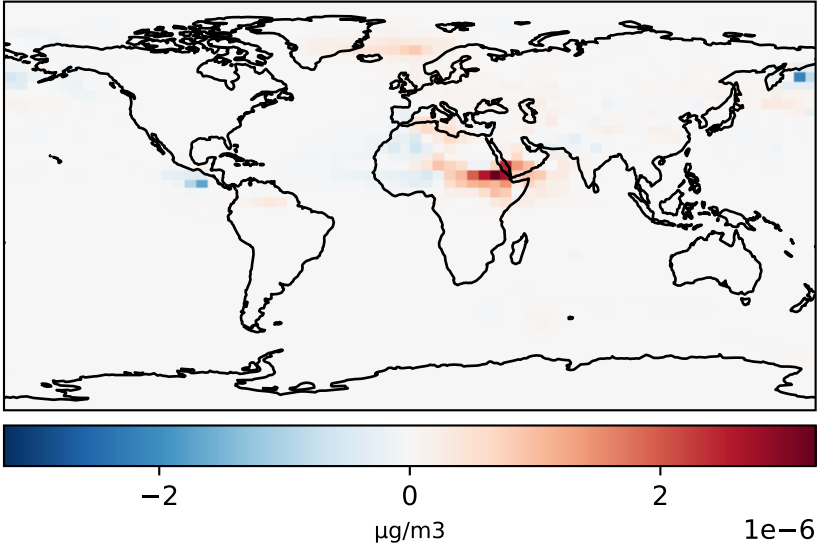
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



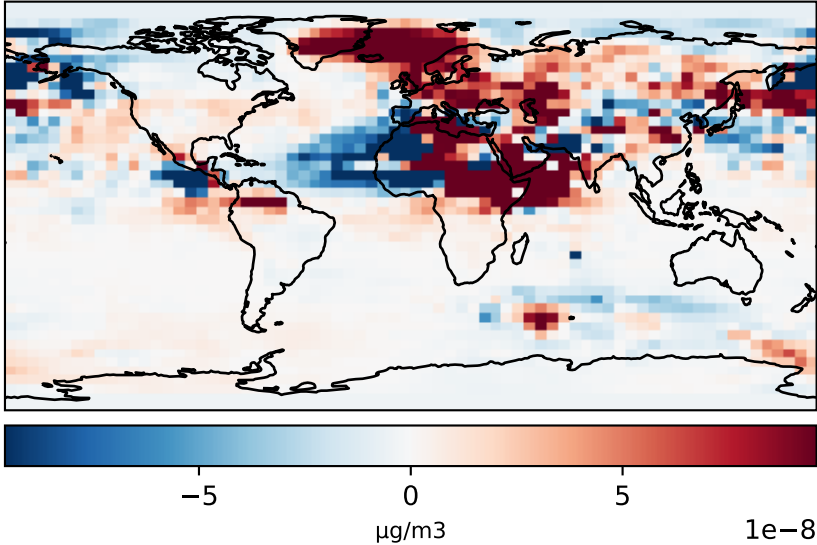
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



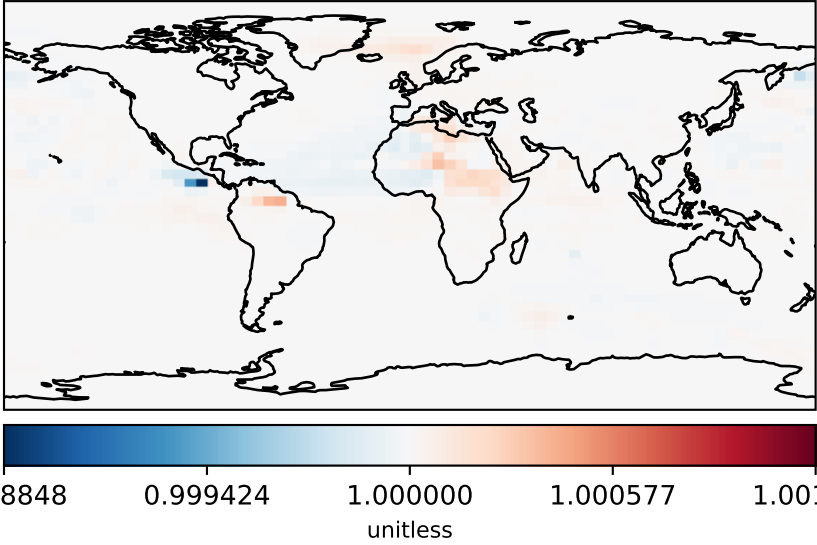
Difference
Dev - Ref, Dynamic Range



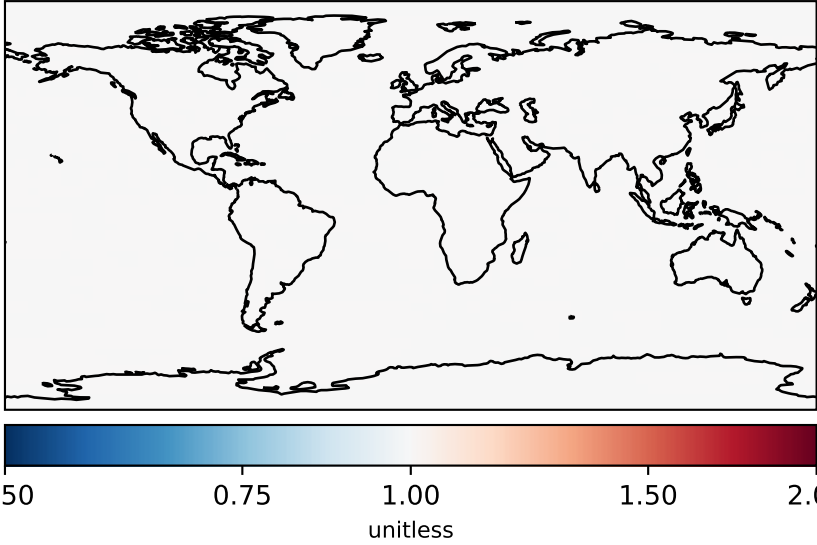
Difference
Dev - Ref, Restricted Range [5%,95%]



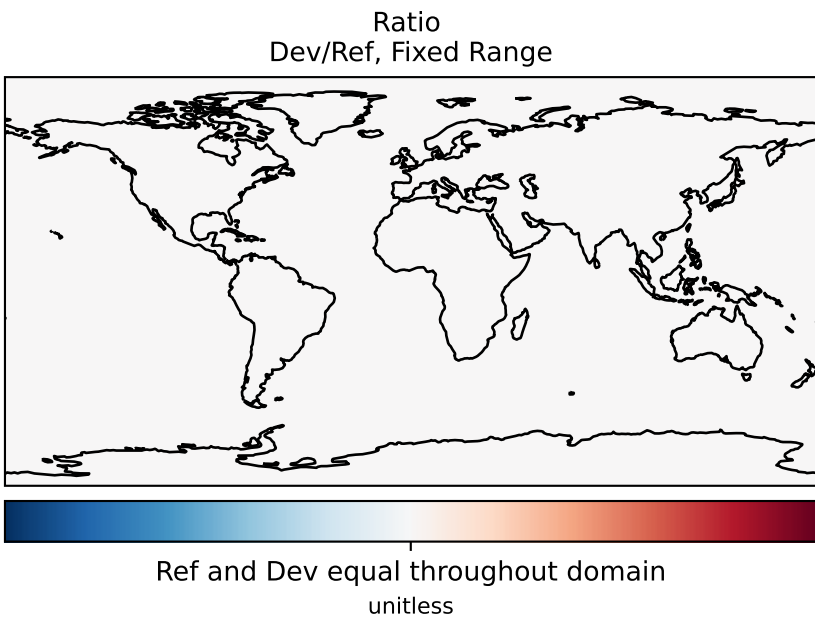
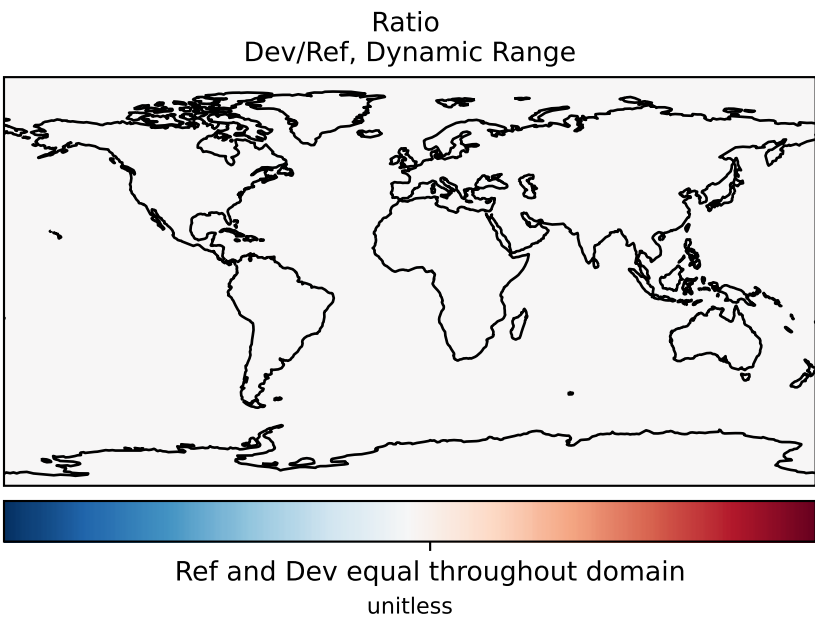
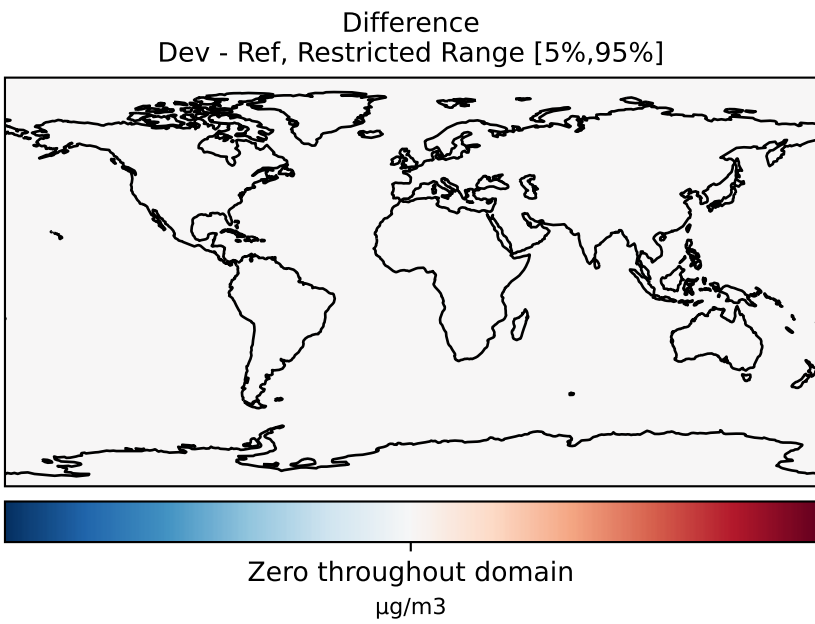
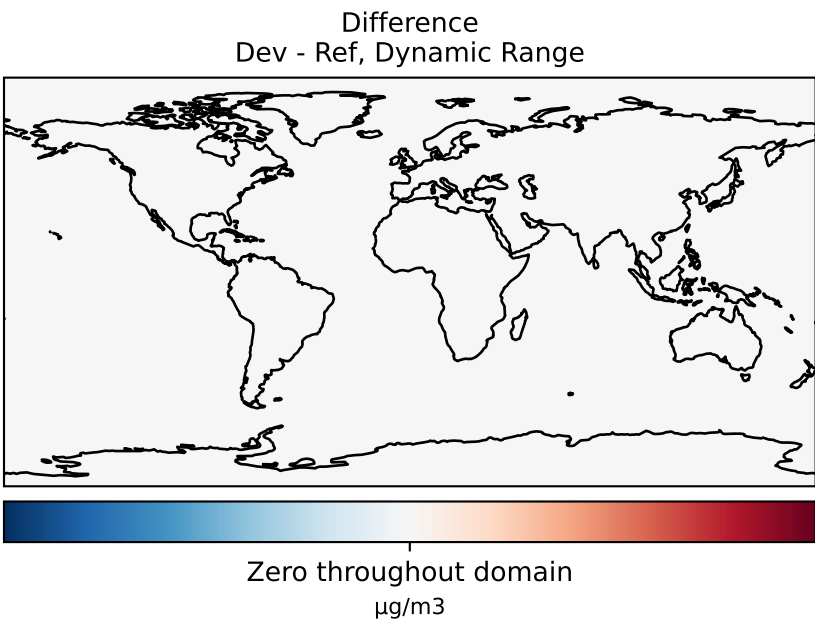
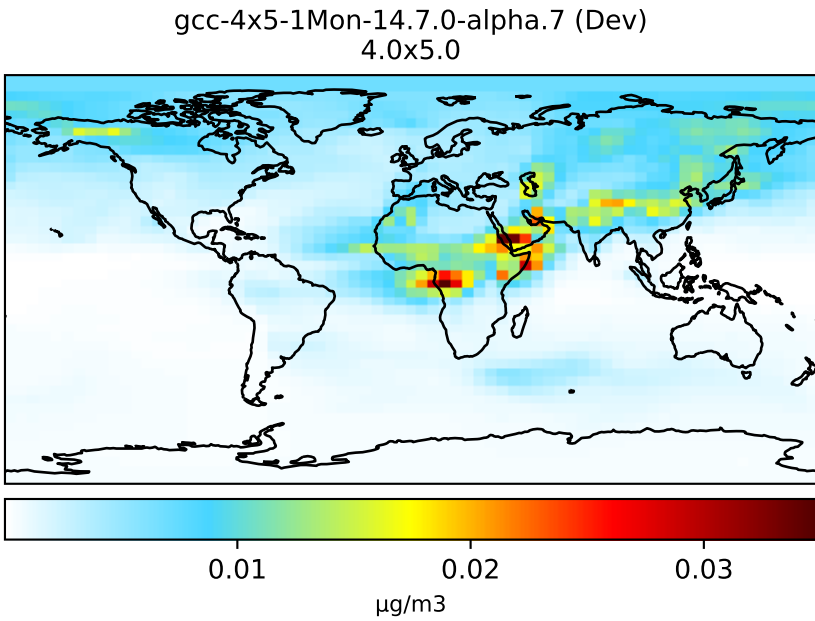
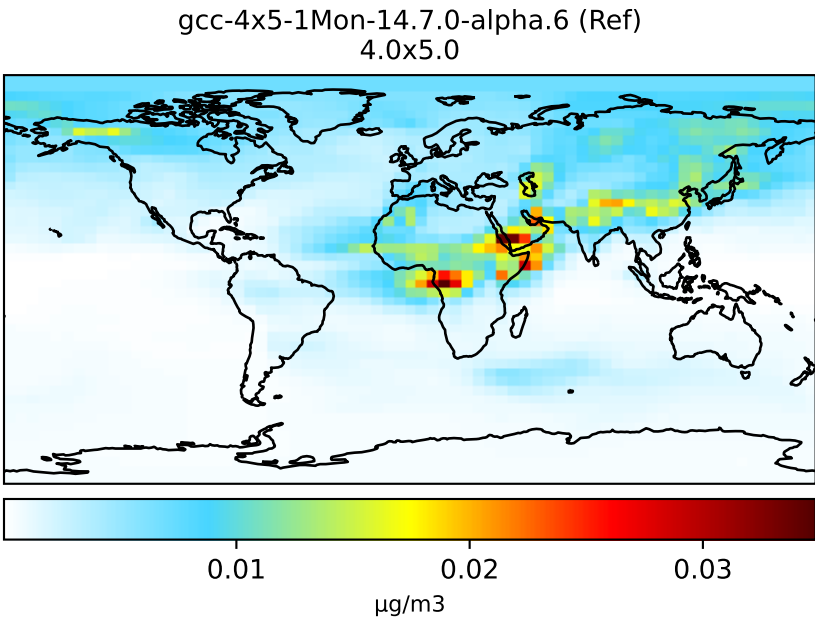
Ratio
Dev/Ref, Dynamic Range



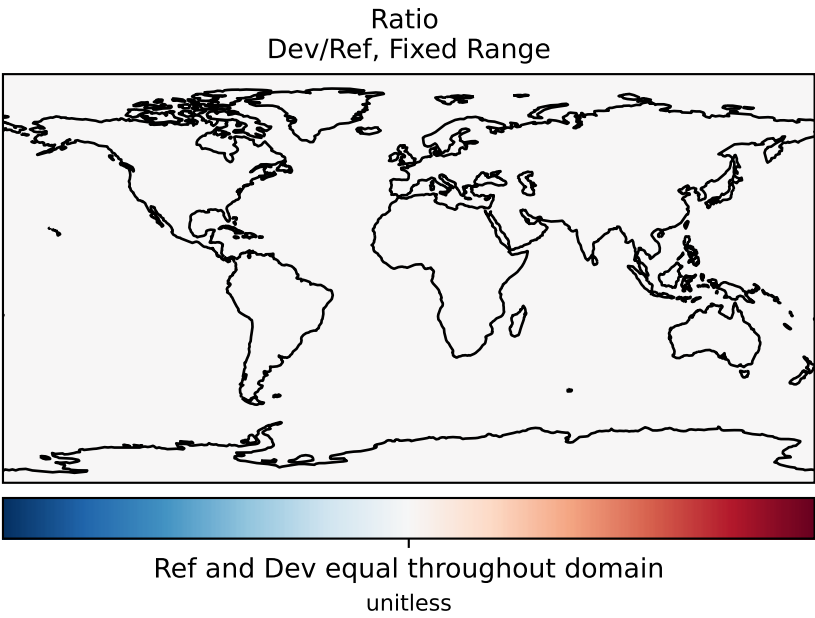
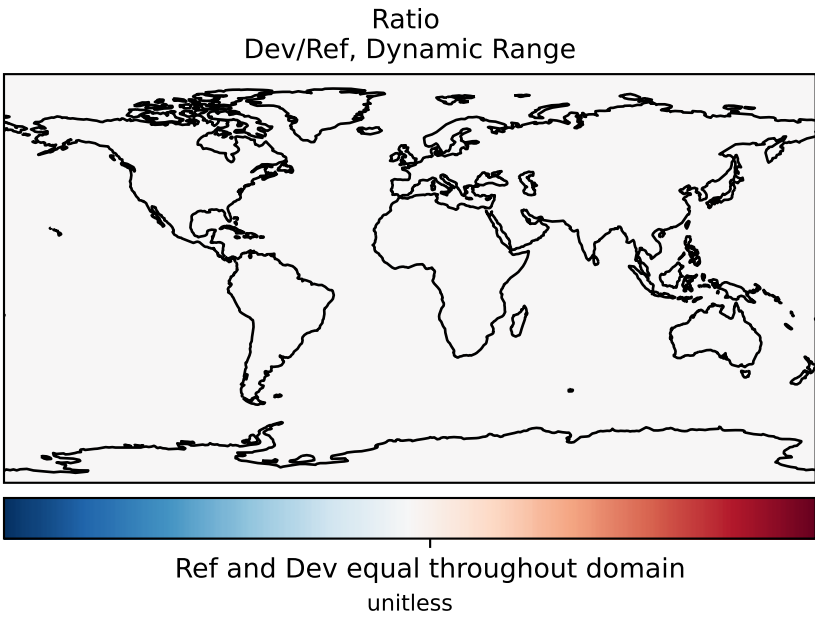
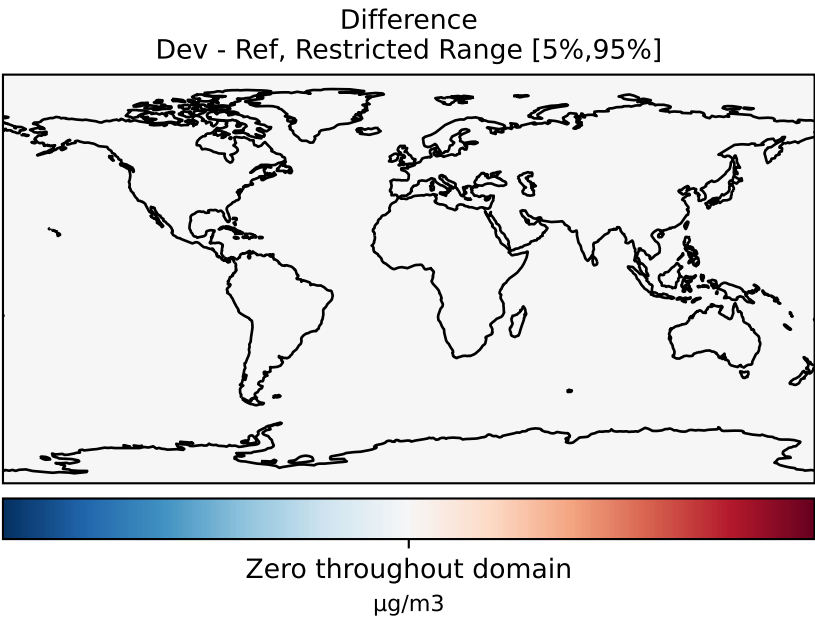
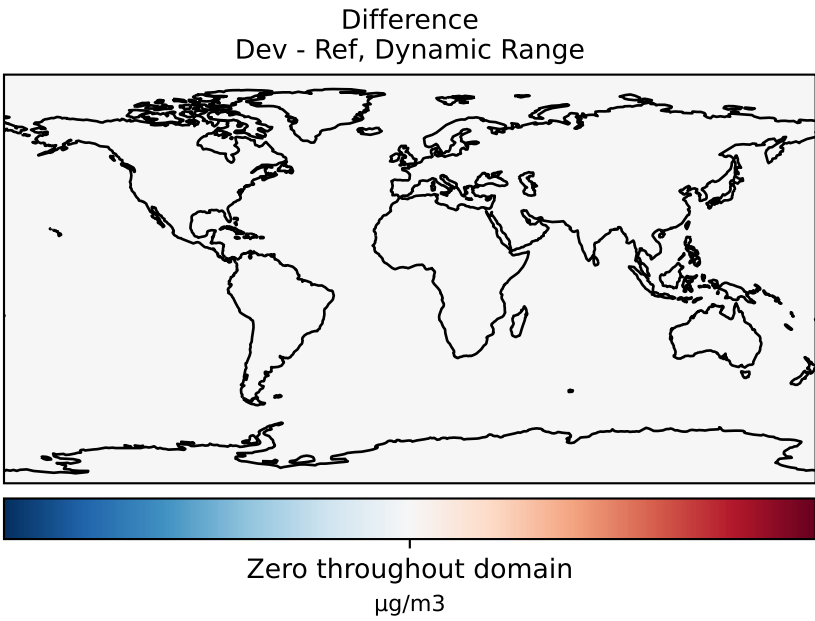
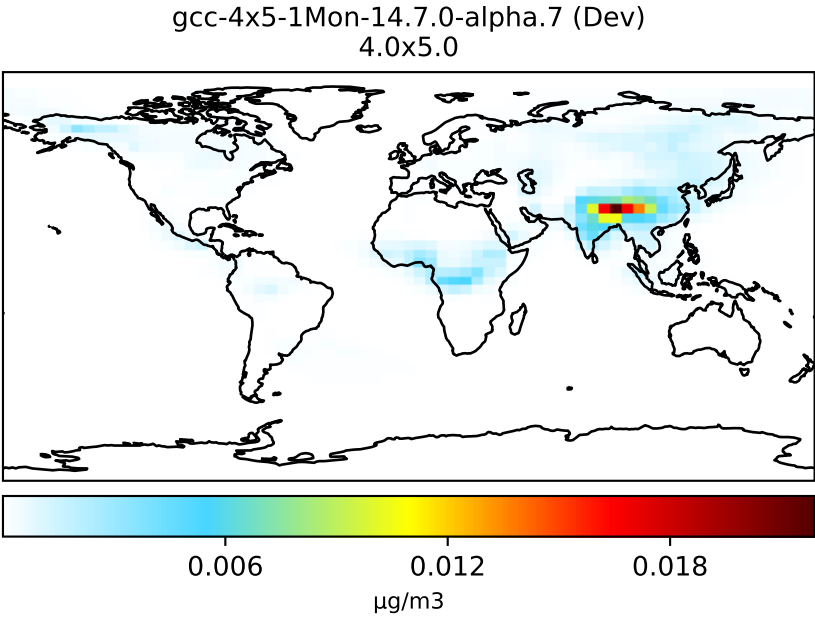
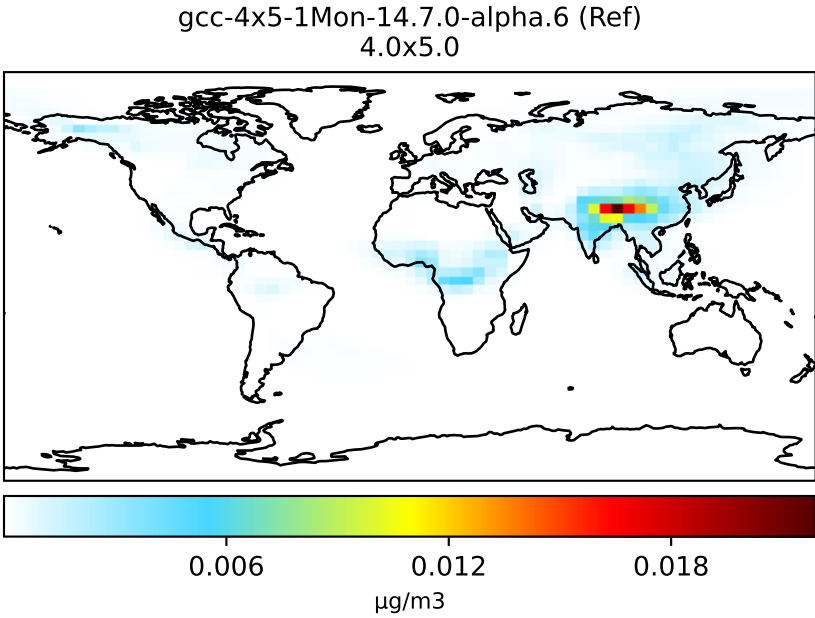
Ratio
Dev/Ref, Fixed Range



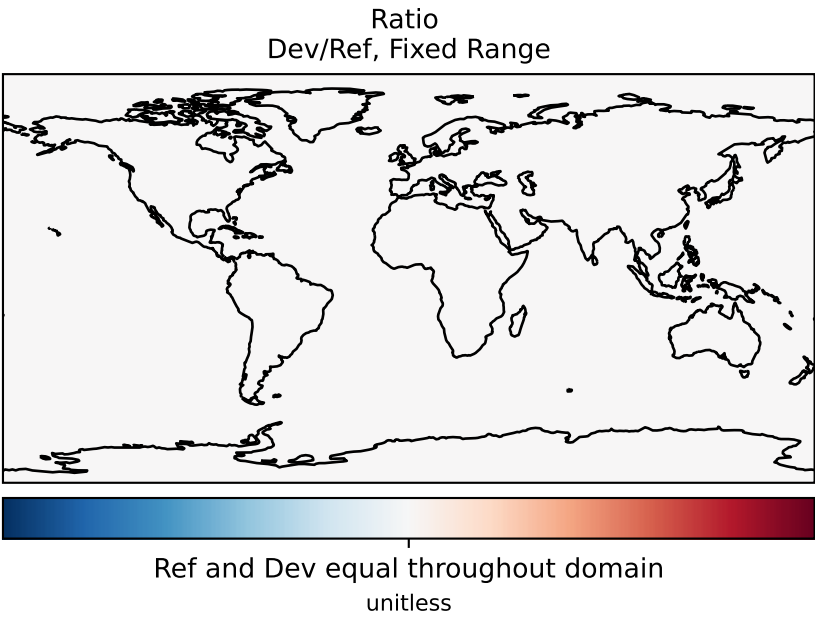
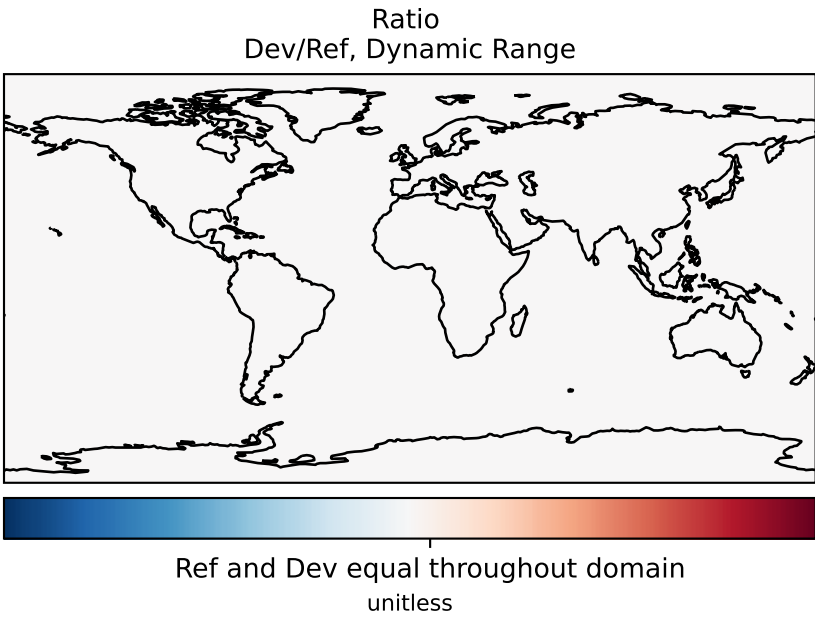
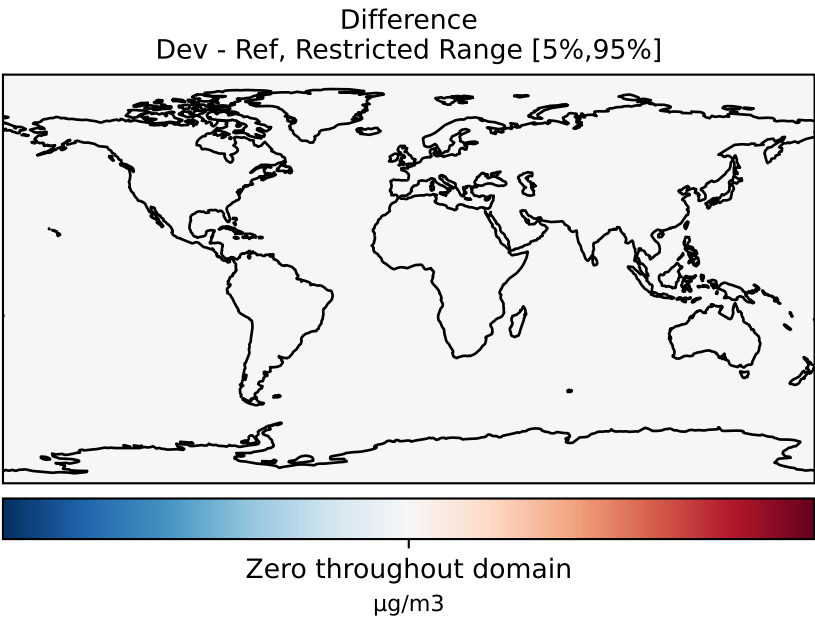
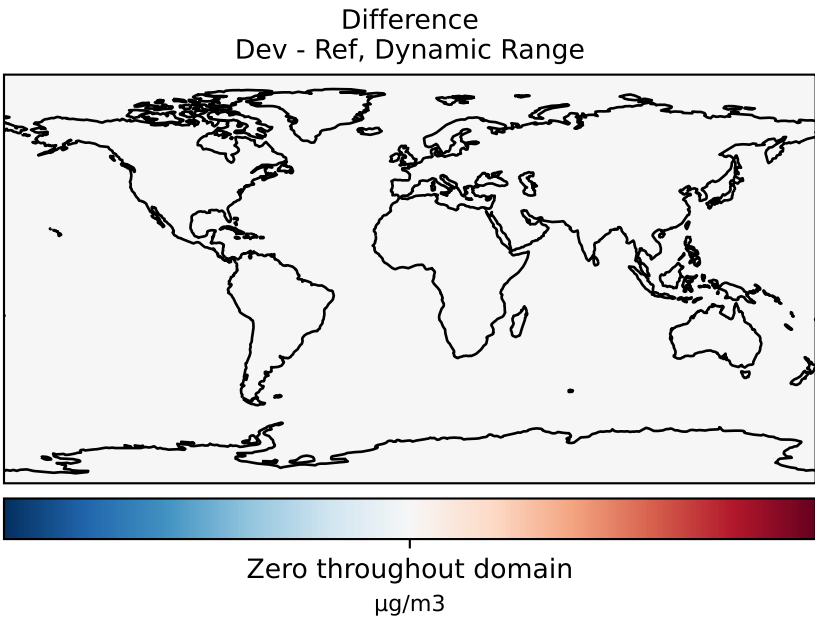
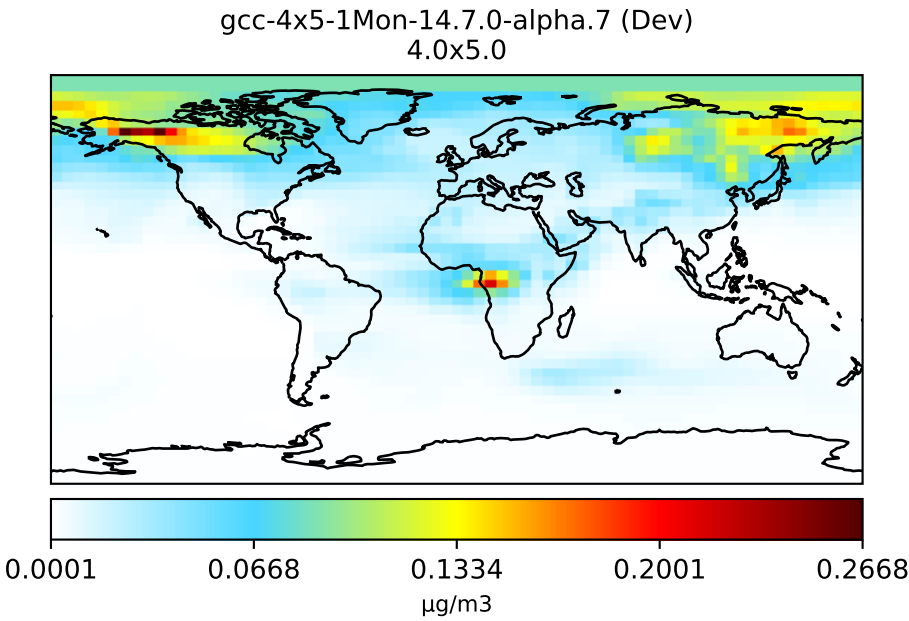
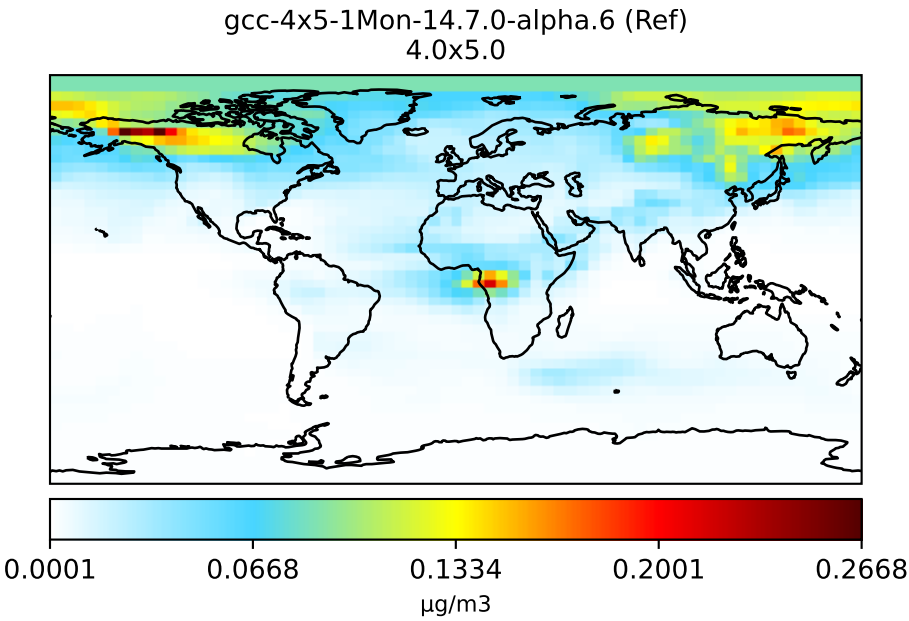
SpeciesConcVW_BCPI



SpeciesConcVW_BCPO

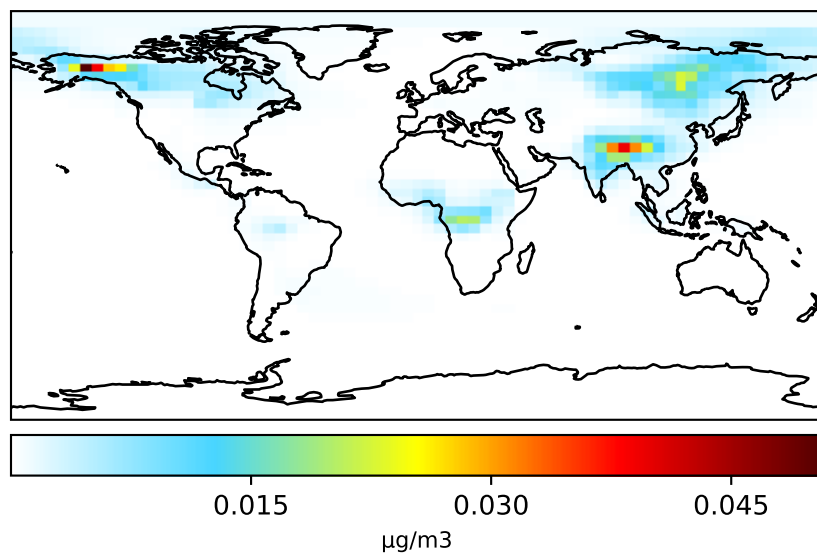


SpeciesConcVV_OCPI

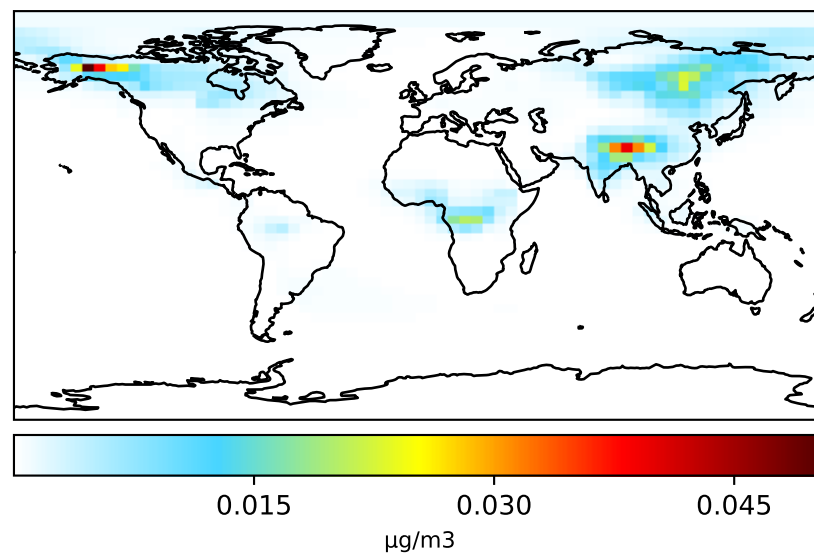


SpeciesConcVV_OCPO

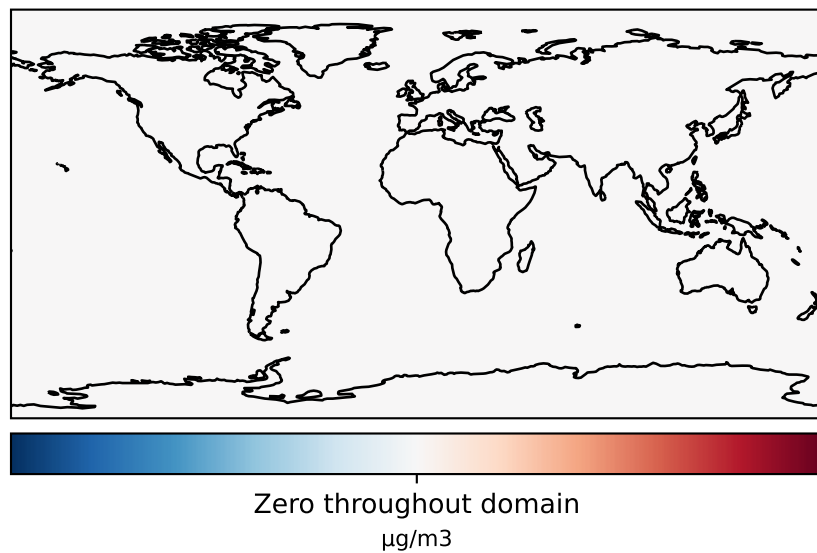
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



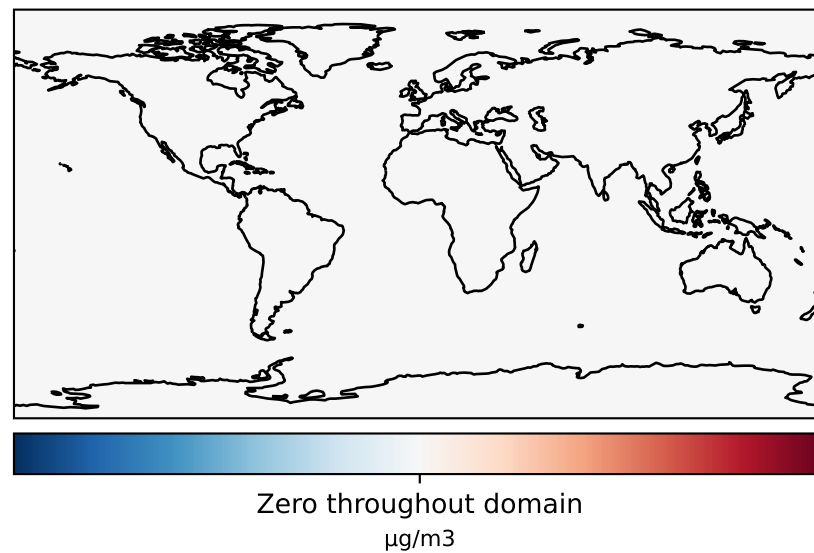
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



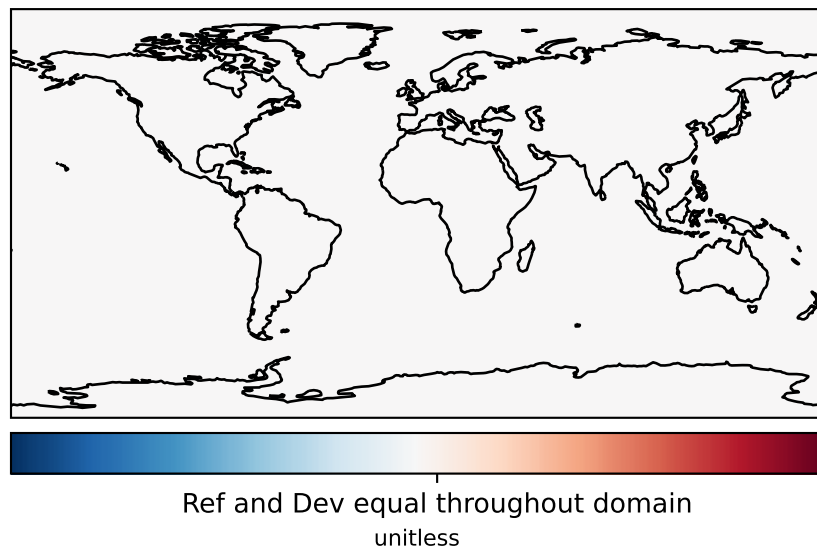
Difference
Dev - Ref, Dynamic Range



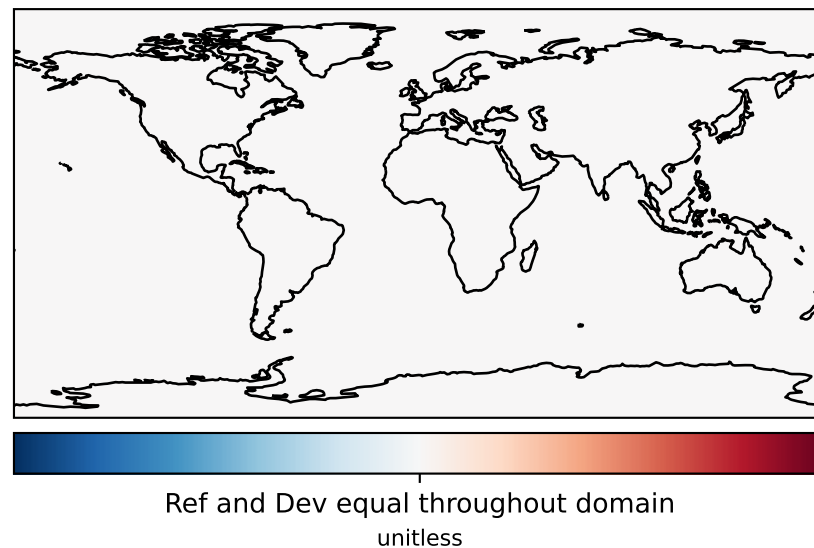
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

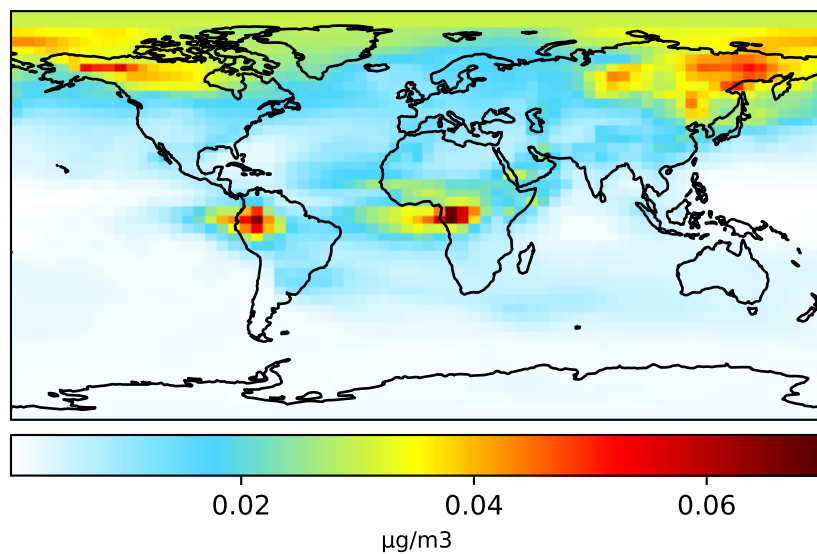


Ratio
Dev/Ref, Fixed Range

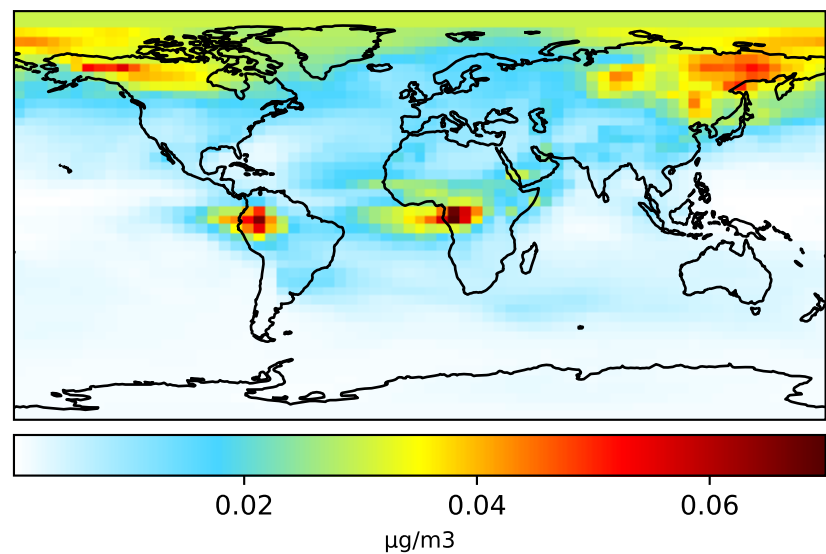


SpeciesConcVV_Complex_SOA

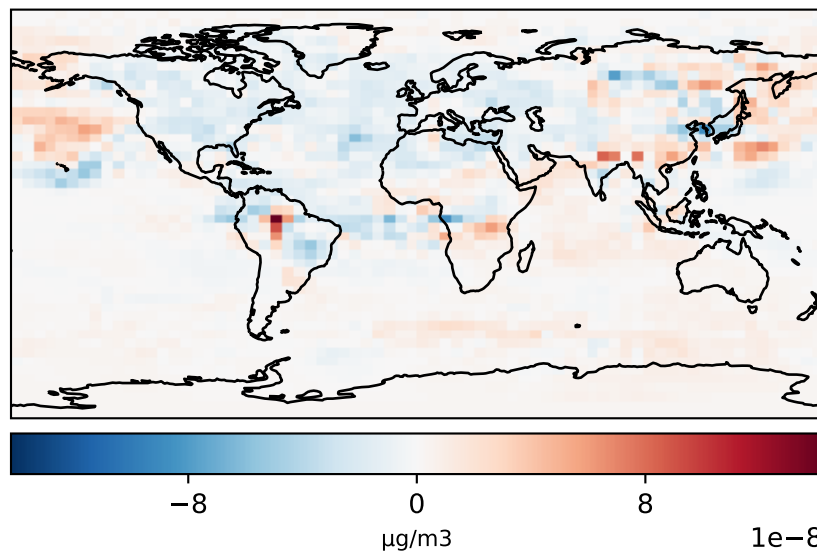
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



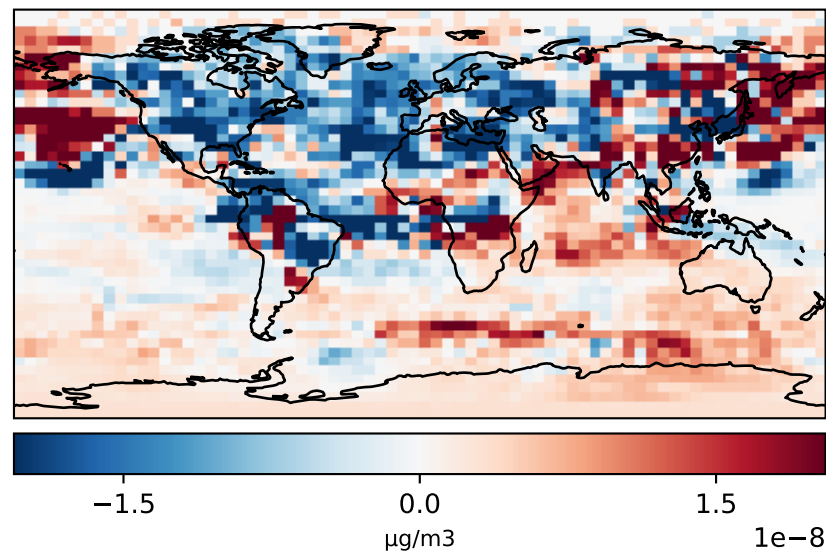
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



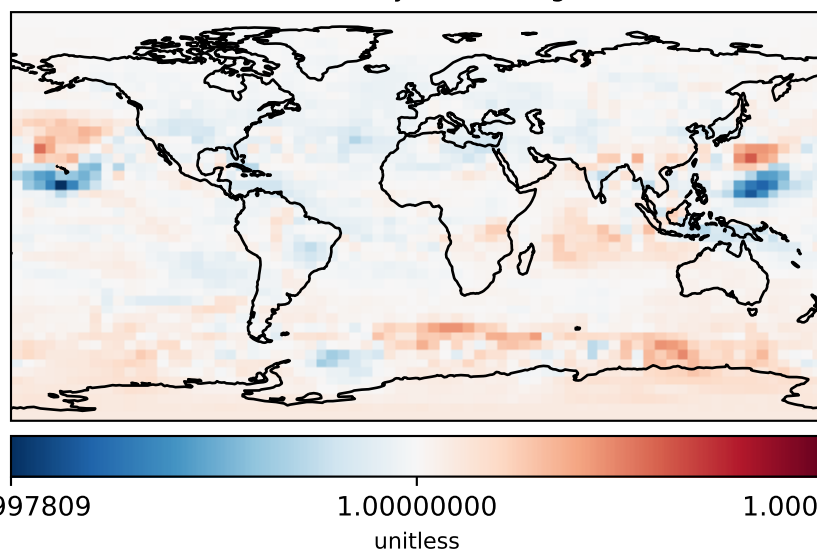
Difference
Dev - Ref, Dynamic Range



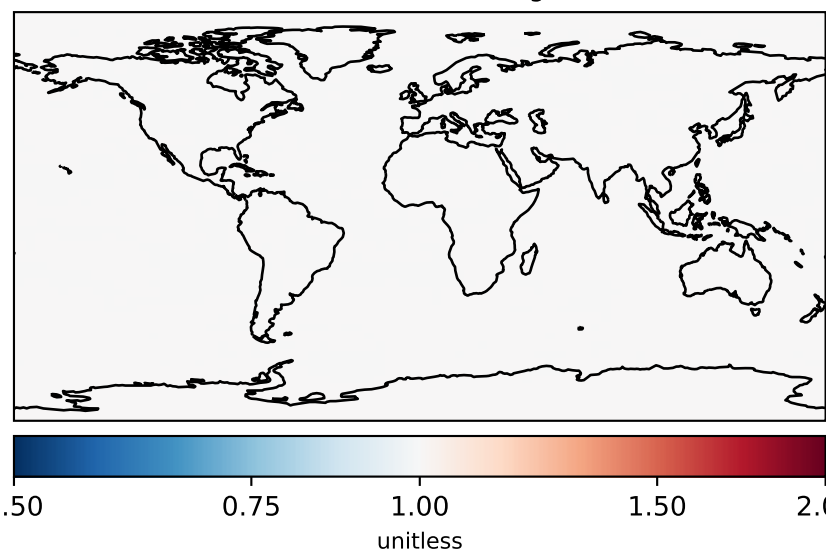
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range



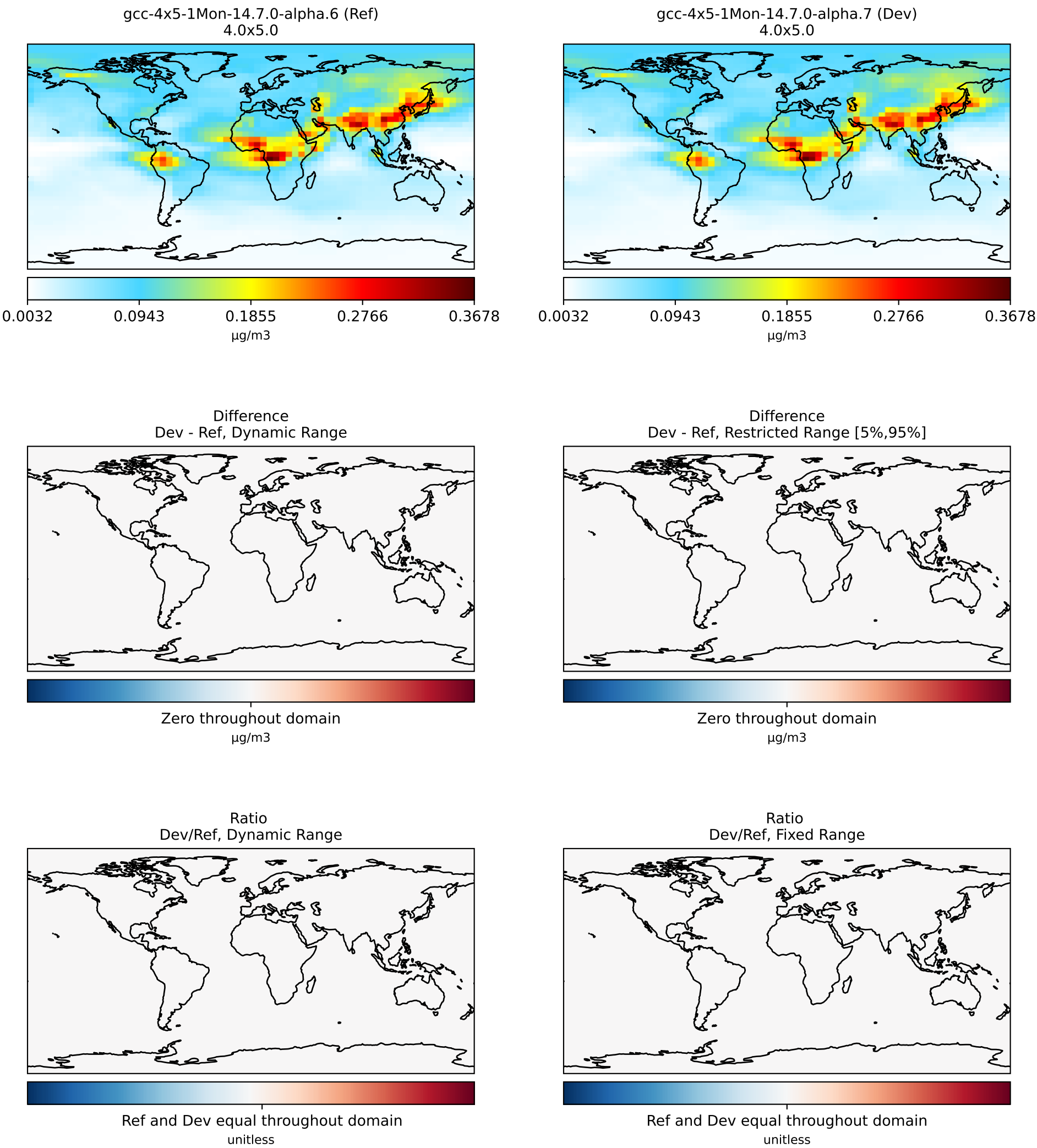
Ratio
Dev/Ref, Fixed Range



0.99997809 1.00000000 1.00002191
unitless

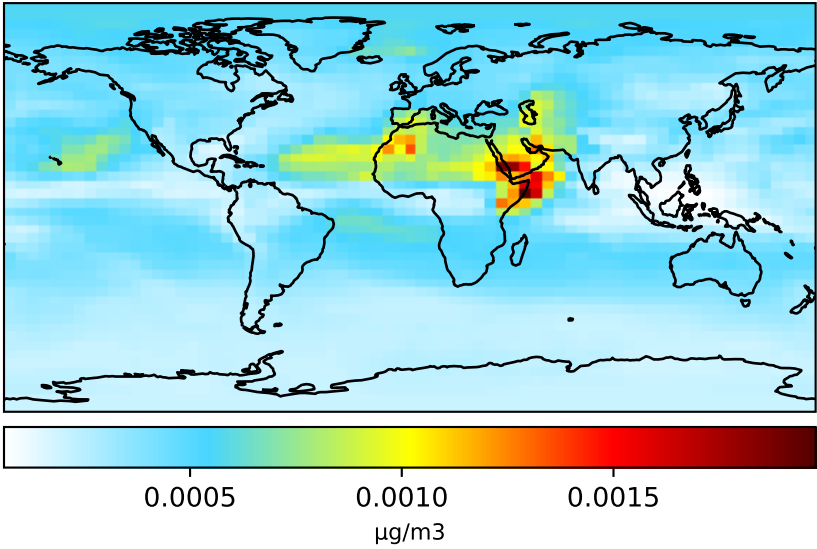
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_Simple_SOA

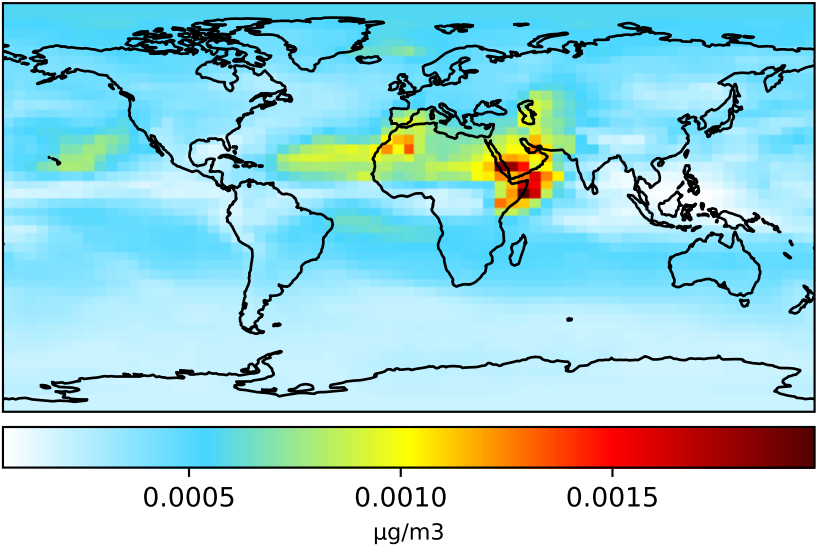


SpeciesConcVW_AERI

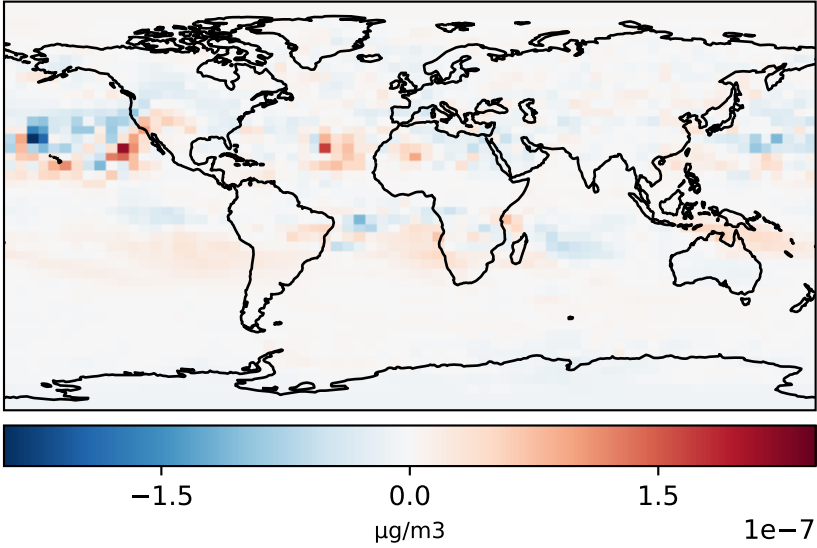
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



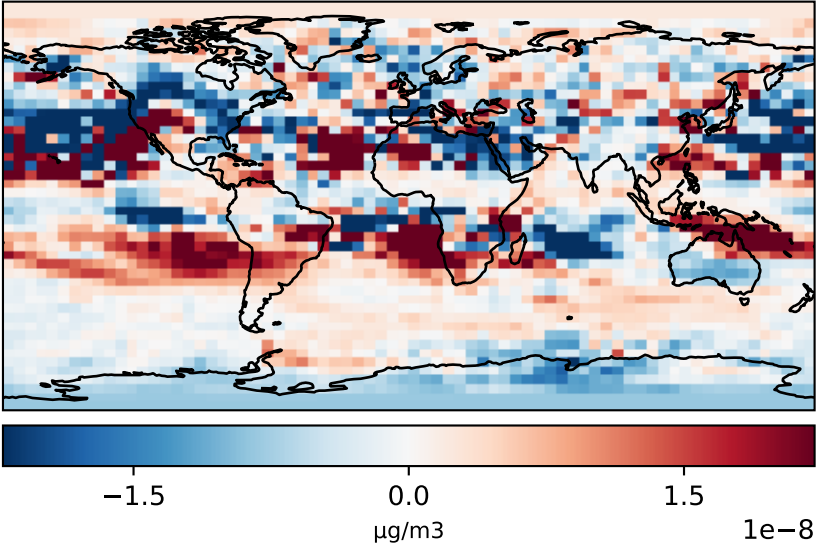
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



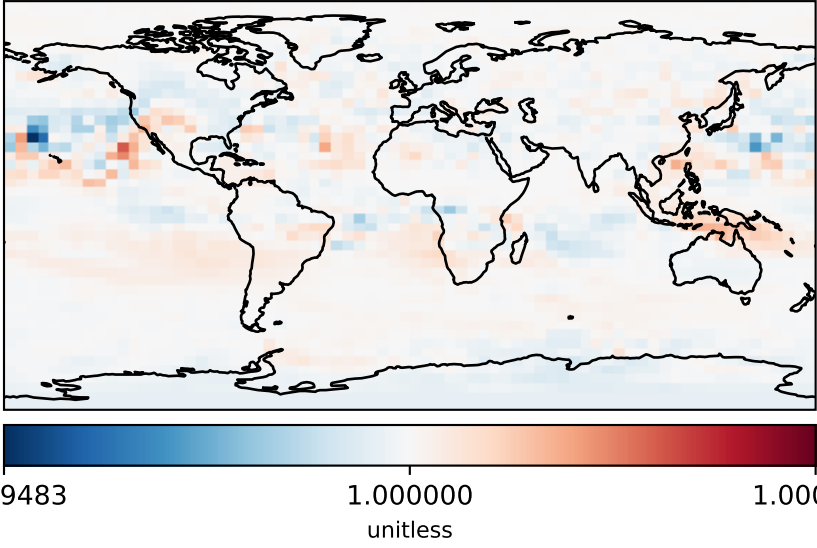
Difference
Dev - Ref, Dynamic Range



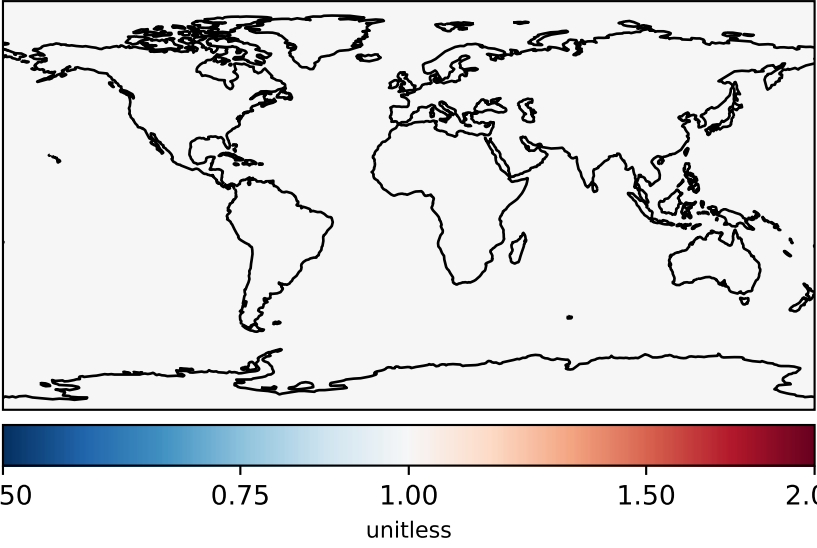
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

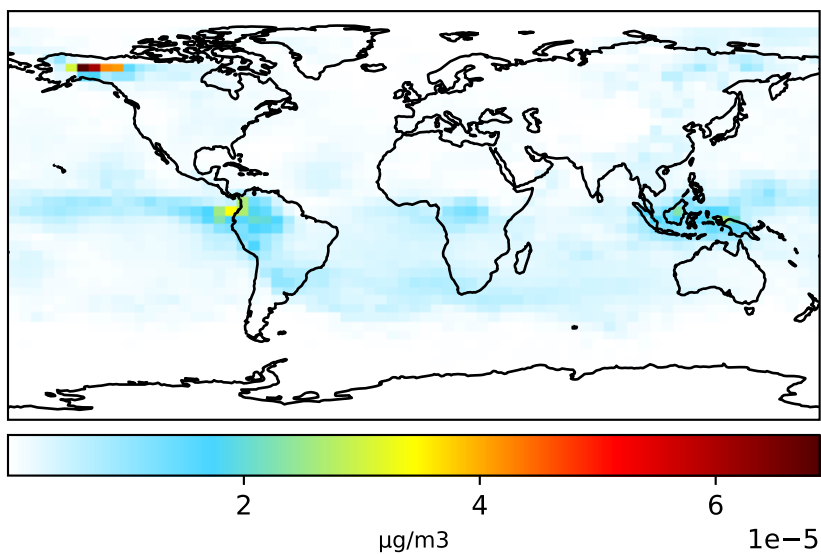


Ratio
Dev/Ref, Fixed Range

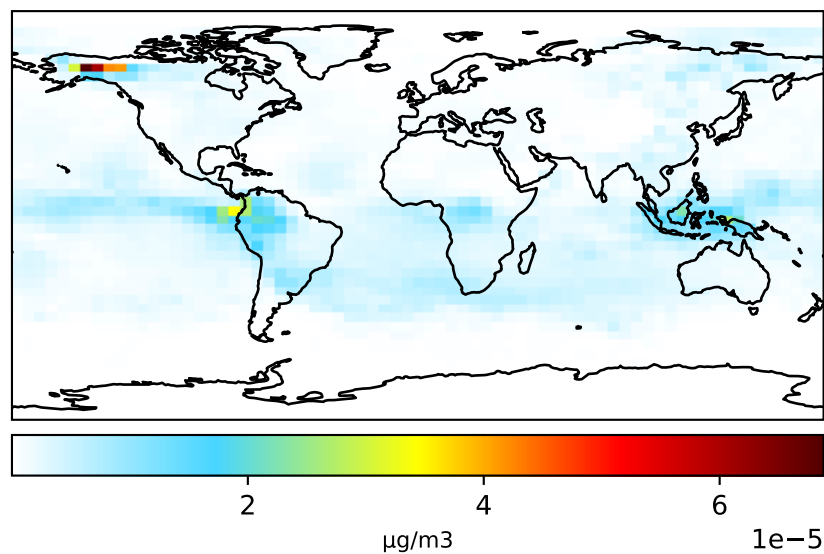


SpeciesConcVW_BrSALA

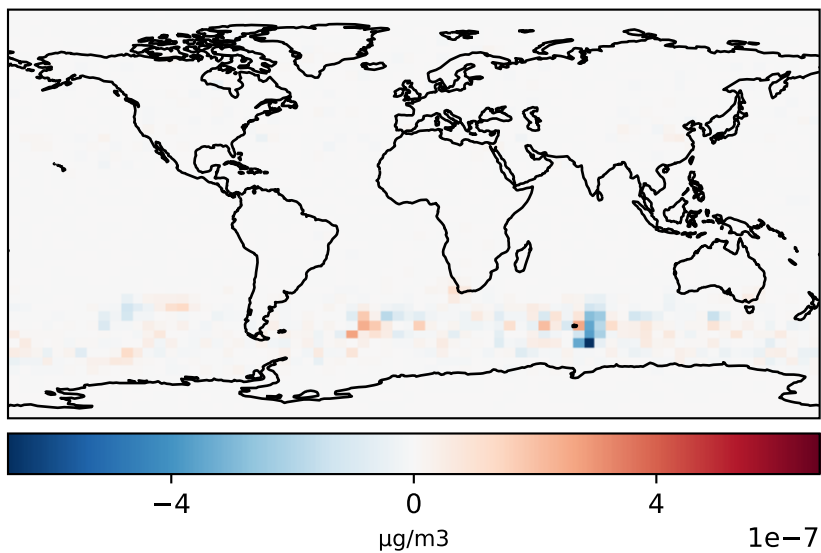
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



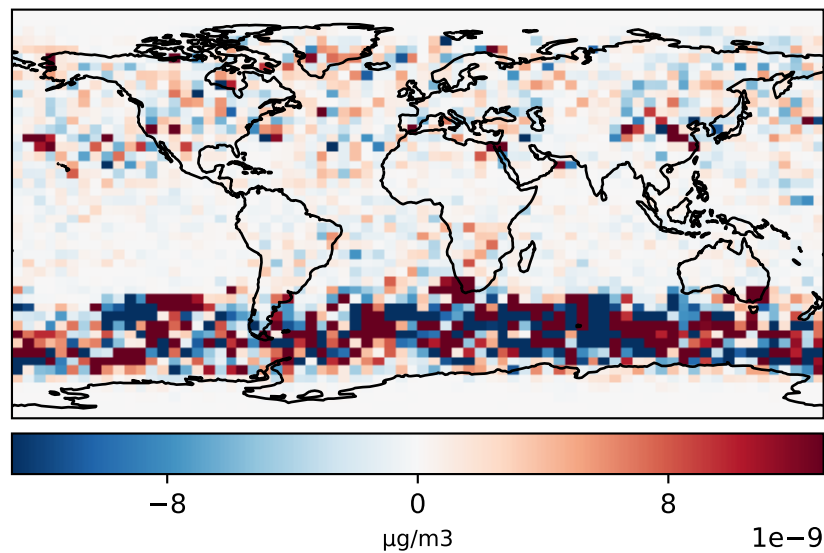
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



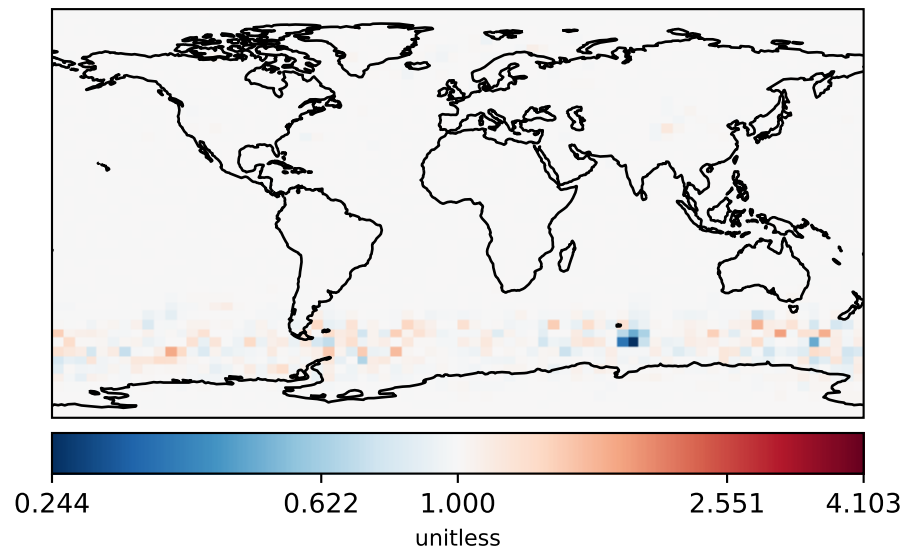
Difference
Dev - Ref, Dynamic Range



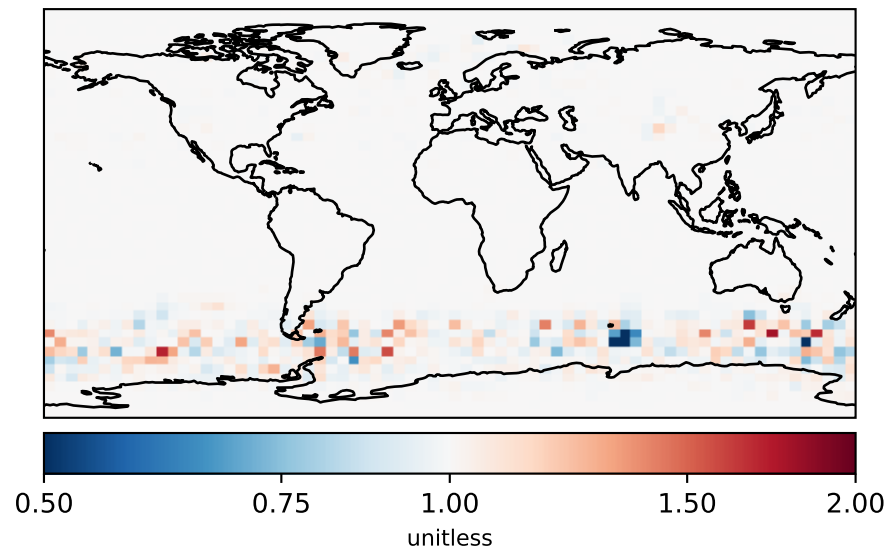
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

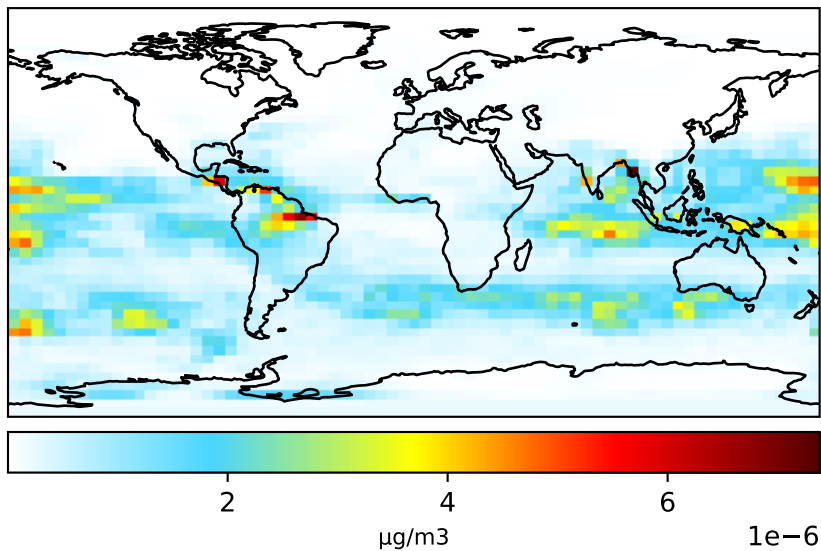


Ratio
Dev/Ref, Fixed Range

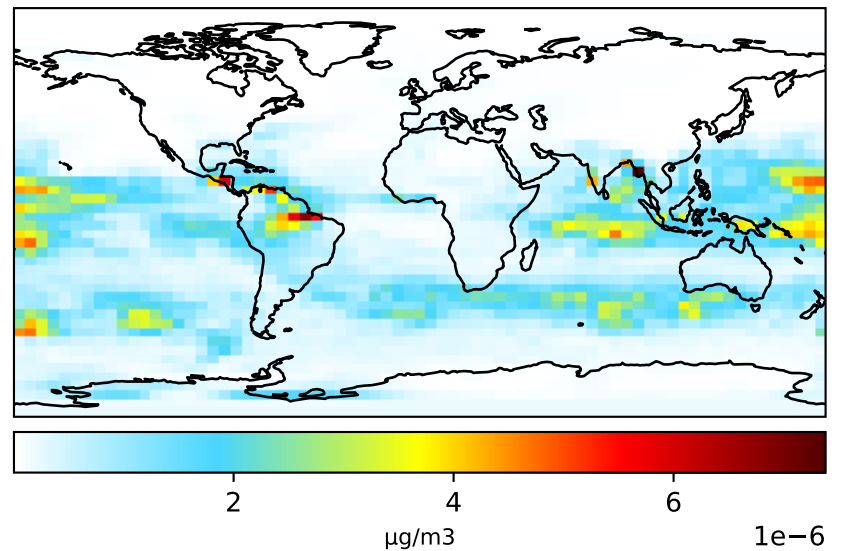


SpeciesConcVW_BrSALC

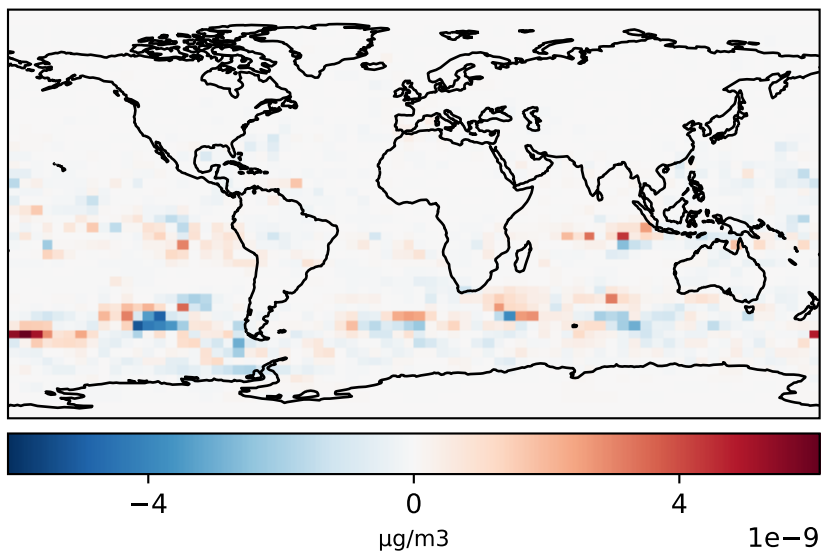
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



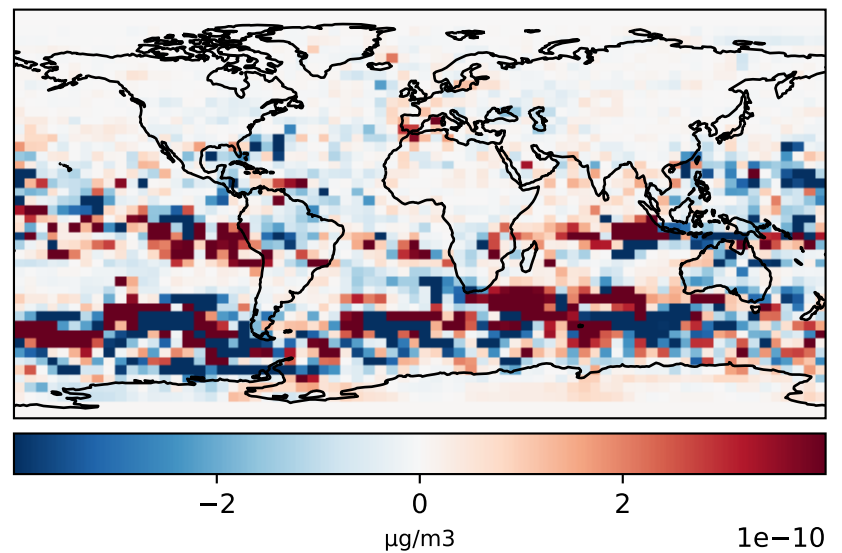
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



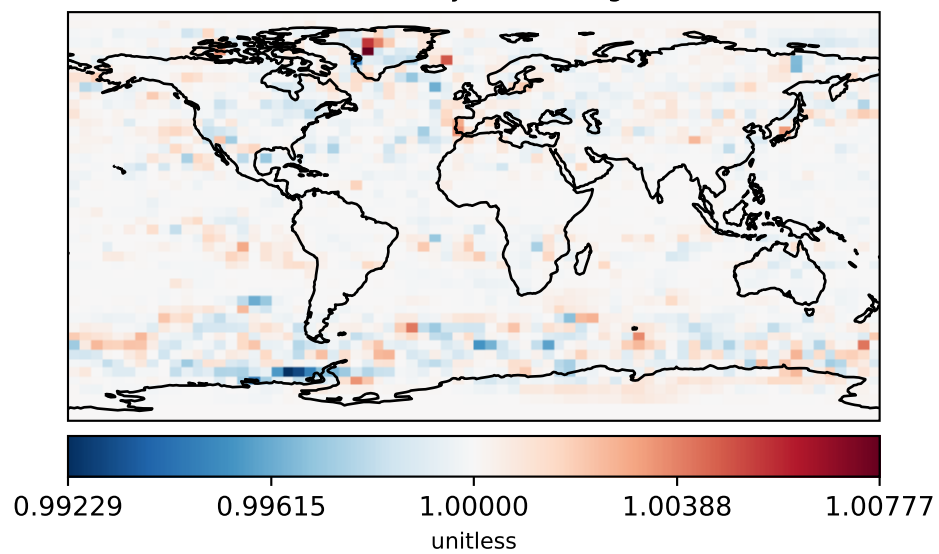
Difference
Dev - Ref, Dynamic Range



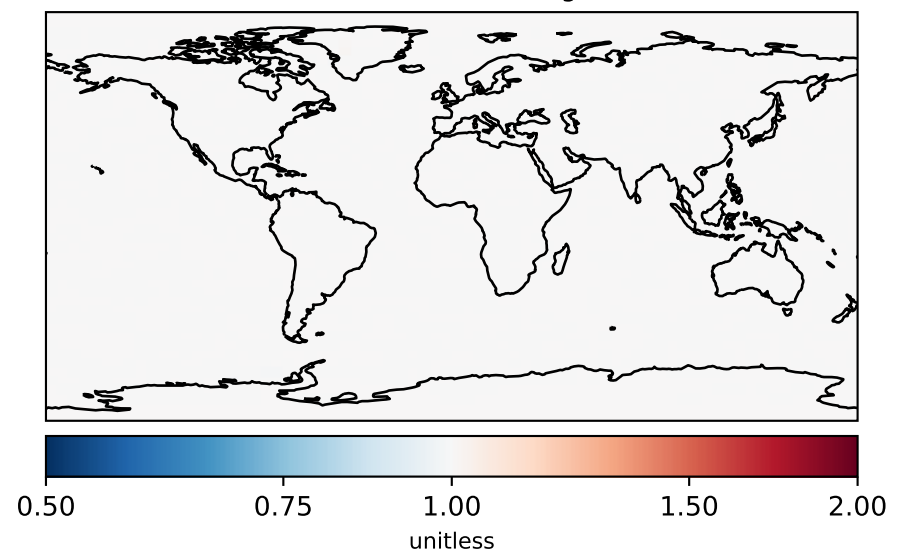
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

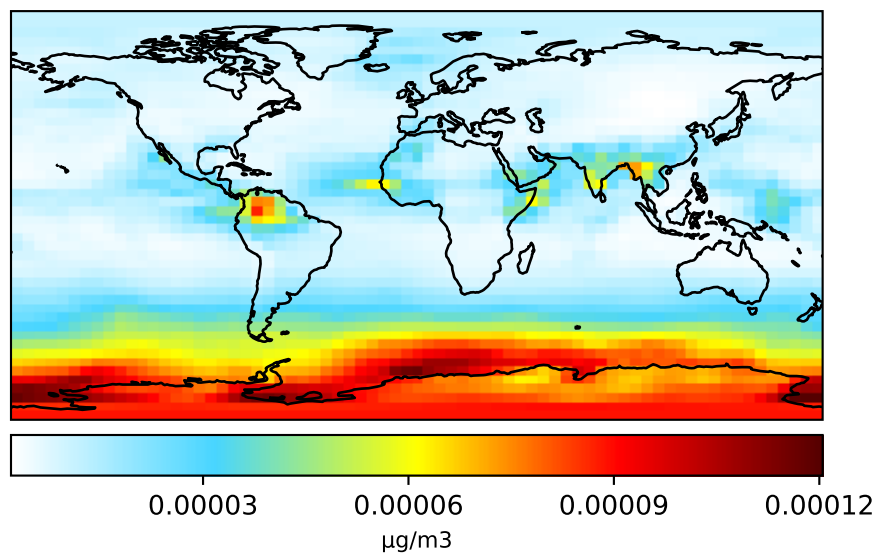


Ratio
Dev/Ref, Fixed Range

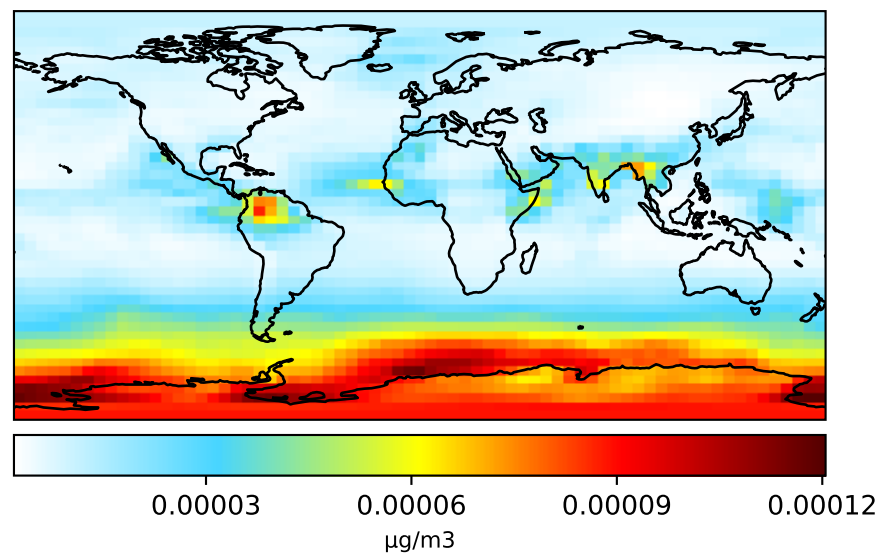


SpeciesConcVV_ISALA

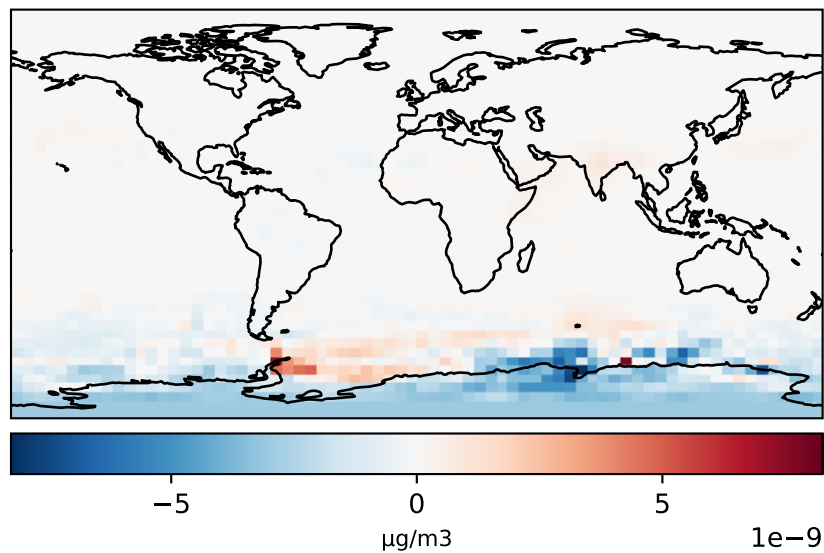
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



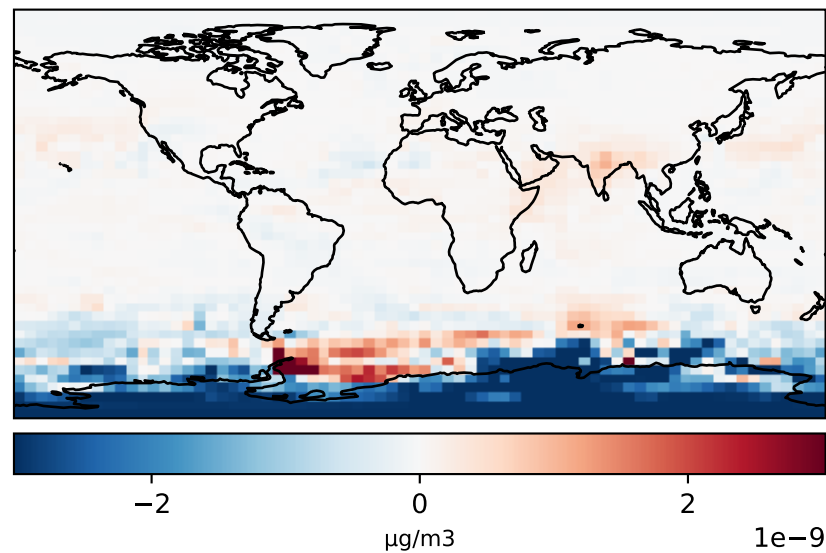
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



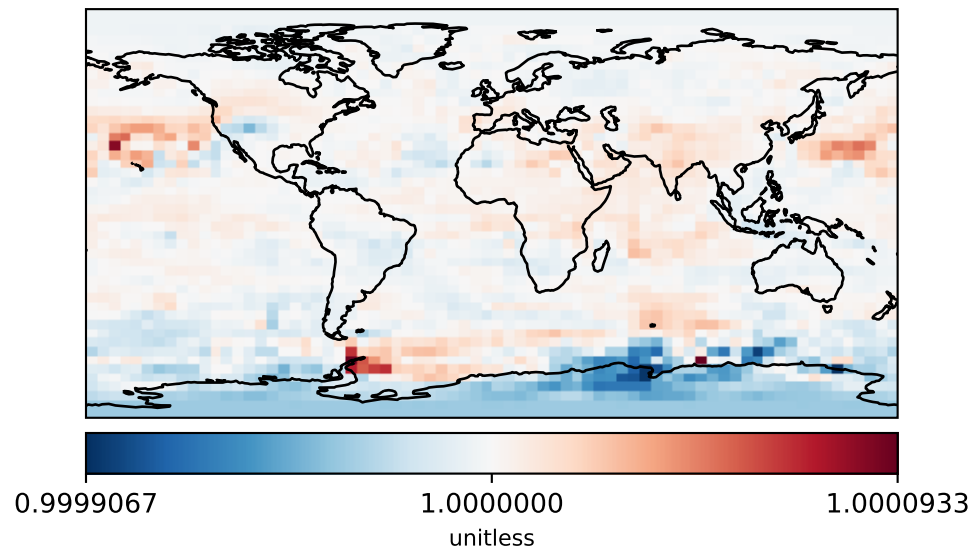
Difference
Dev - Ref, Dynamic Range



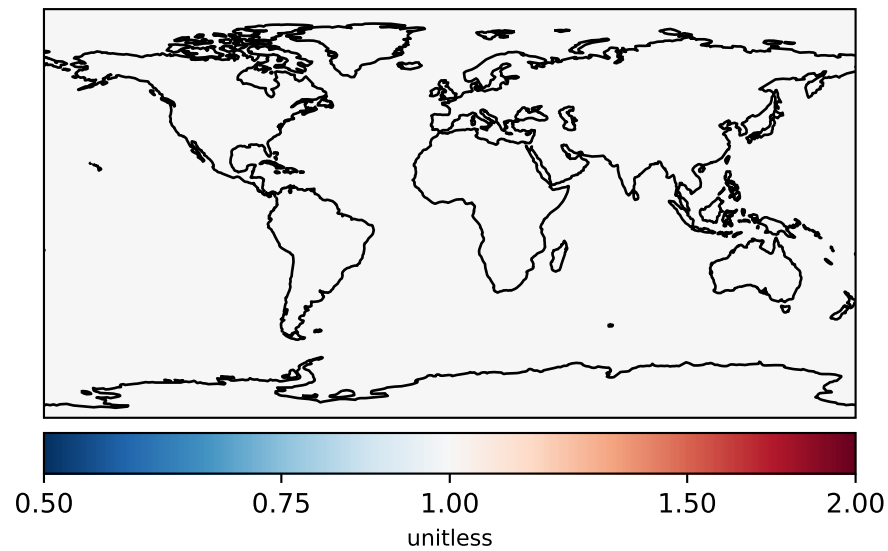
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

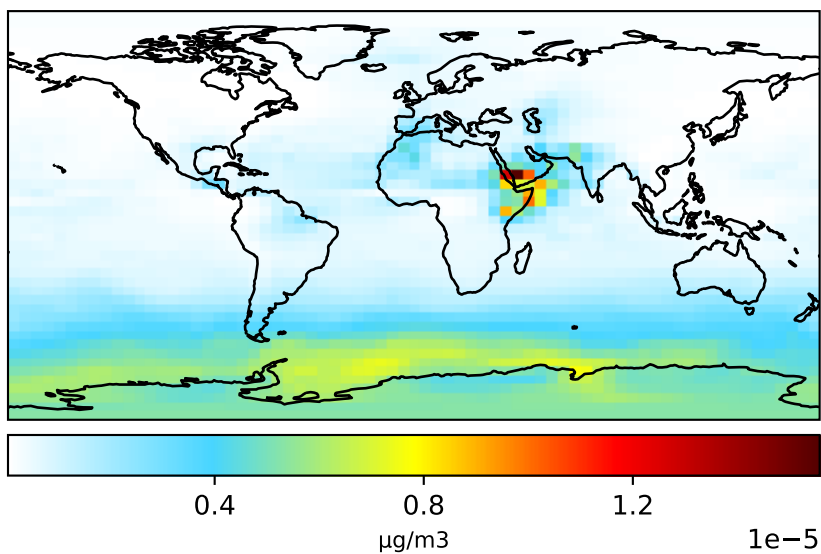


Ratio
Dev/Ref, Fixed Range

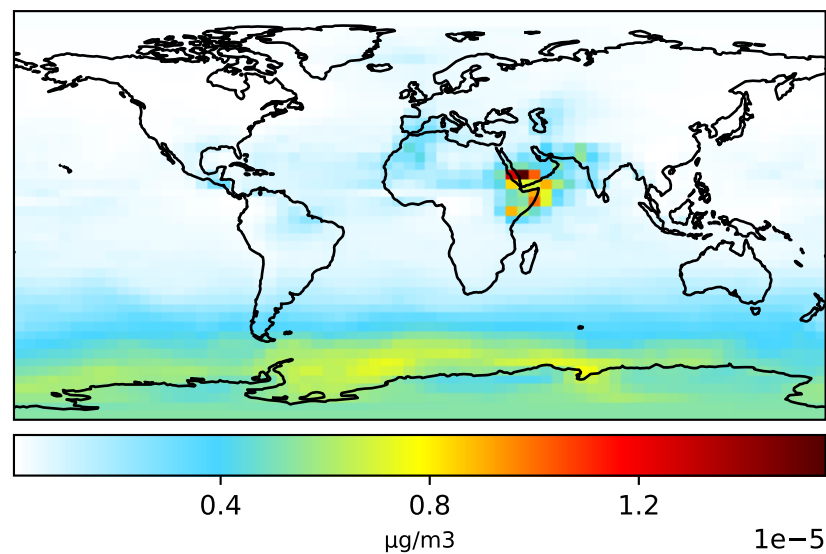


SpeciesConcVV_ISALC

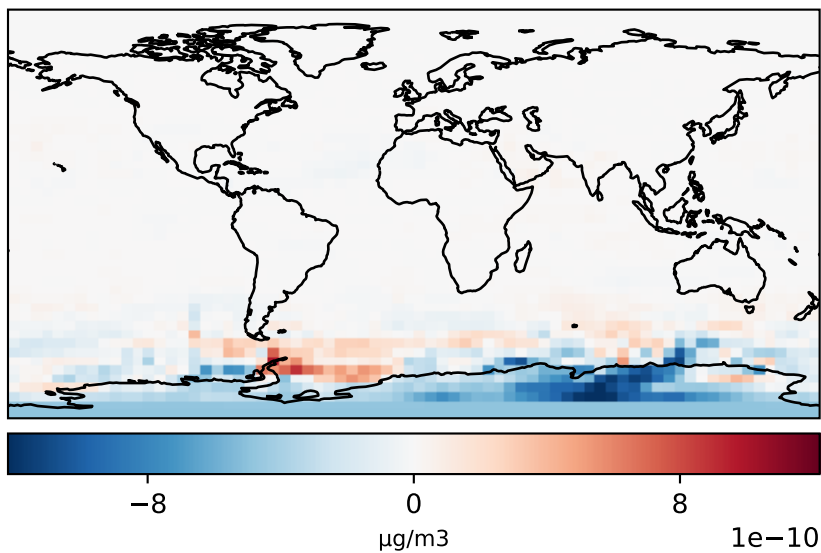
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



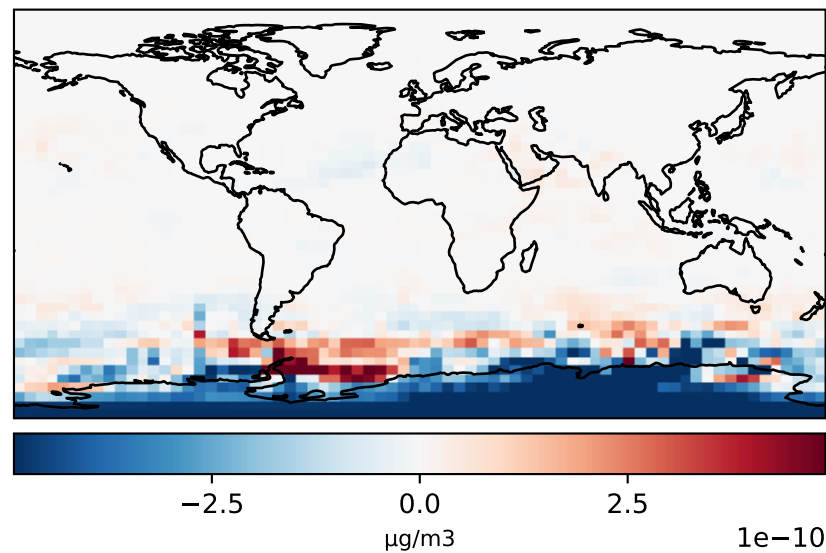
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



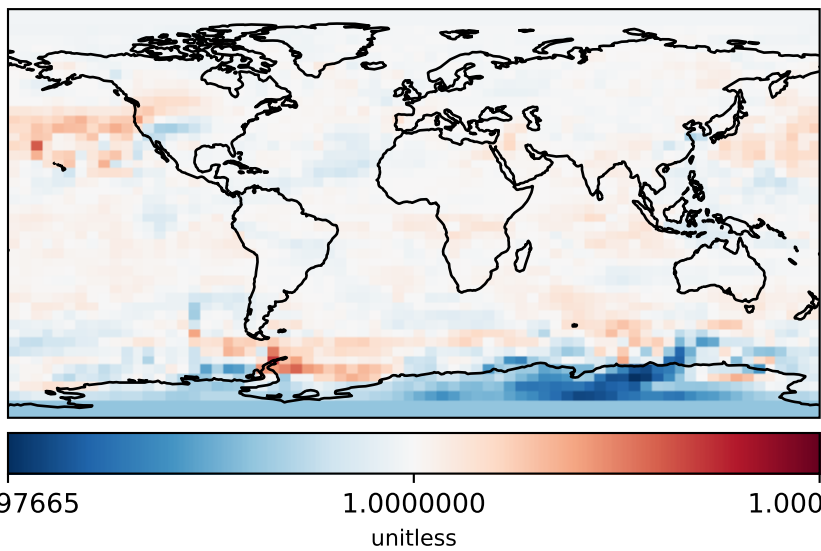
Difference
Dev - Ref, Dynamic Range



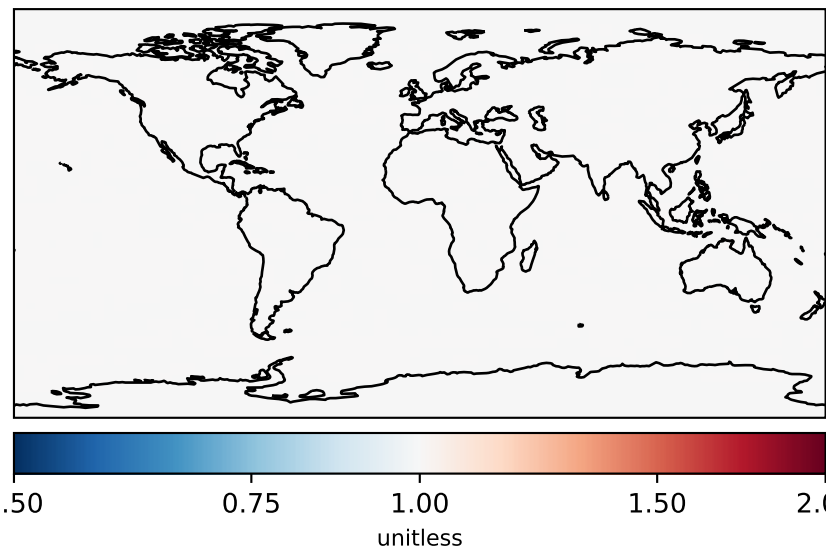
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

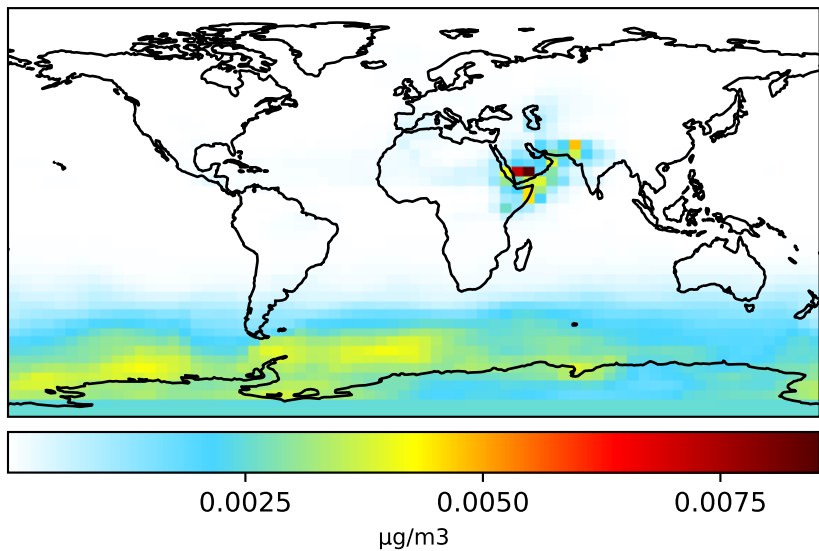


Ratio
Dev/Ref, Fixed Range

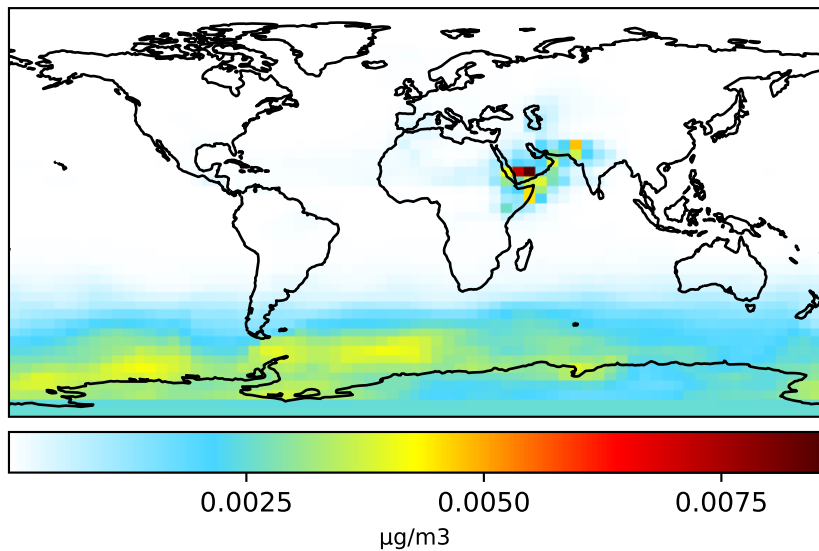


SpeciesConcVV_NITs

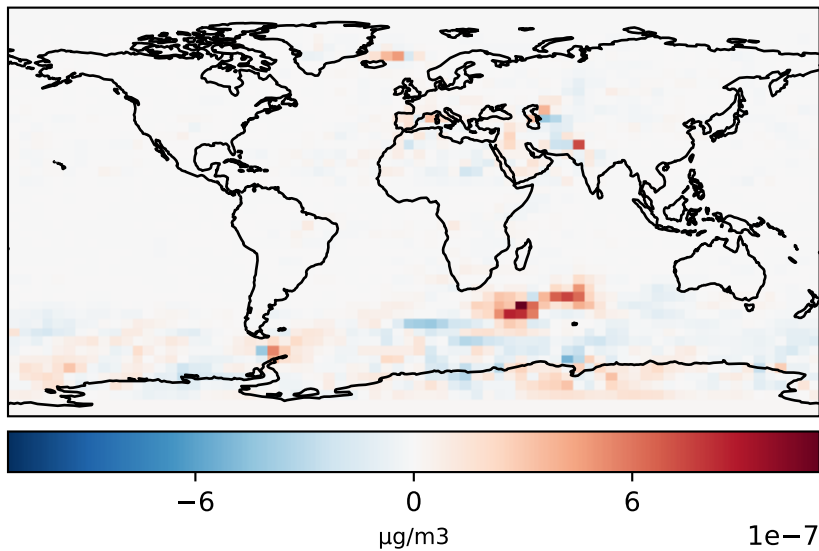
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



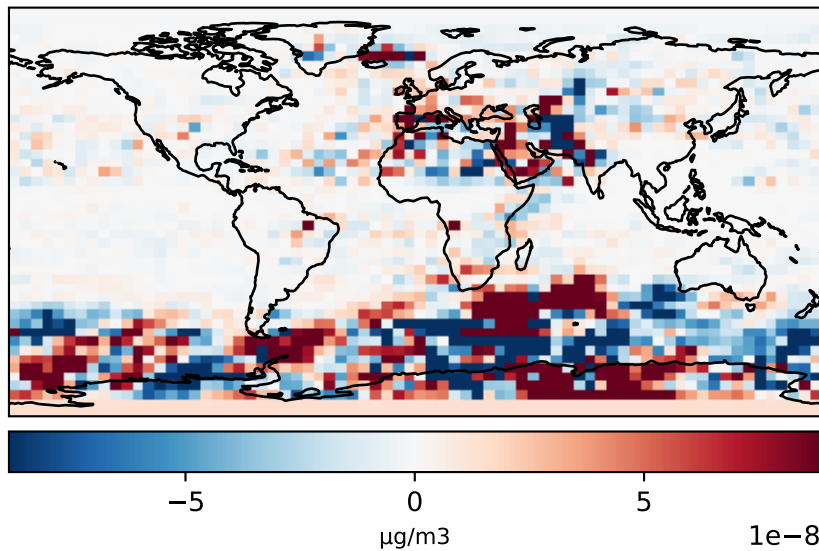
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



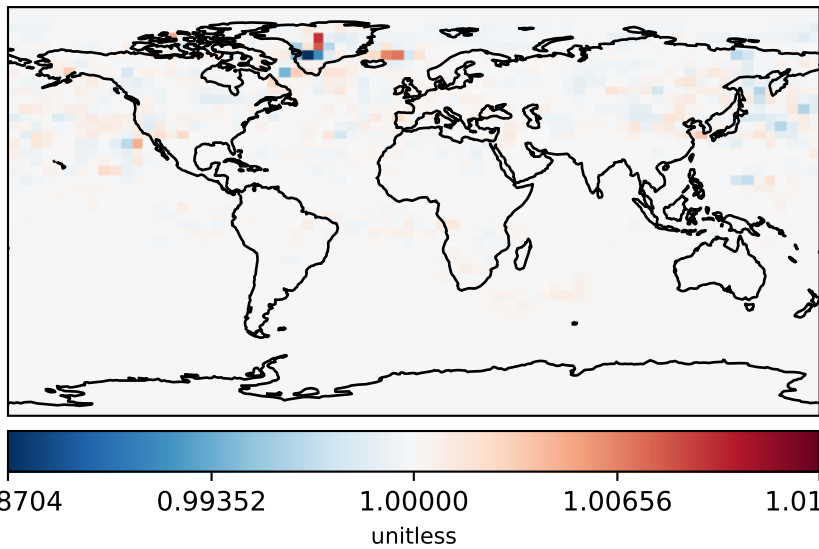
Difference
Dev - Ref, Dynamic Range



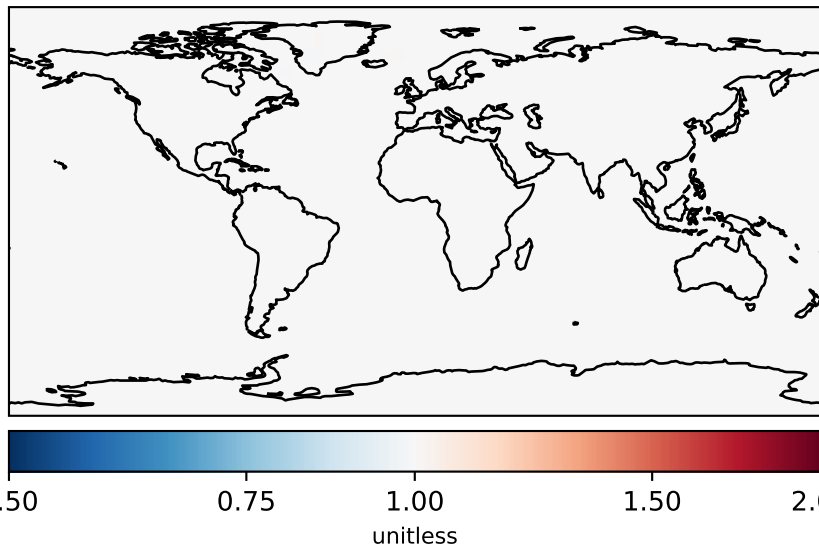
Difference
Dev - Ref, Restricted Range [5%,95%]



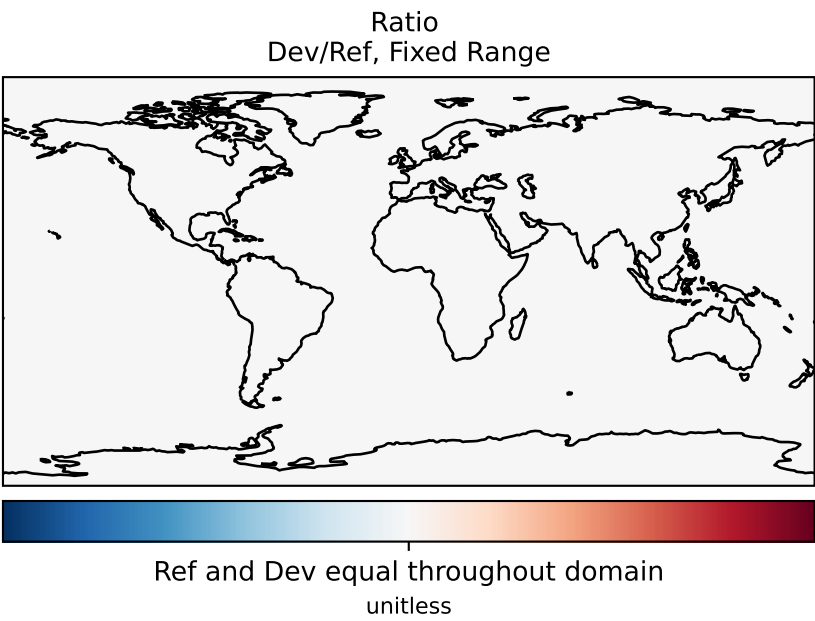
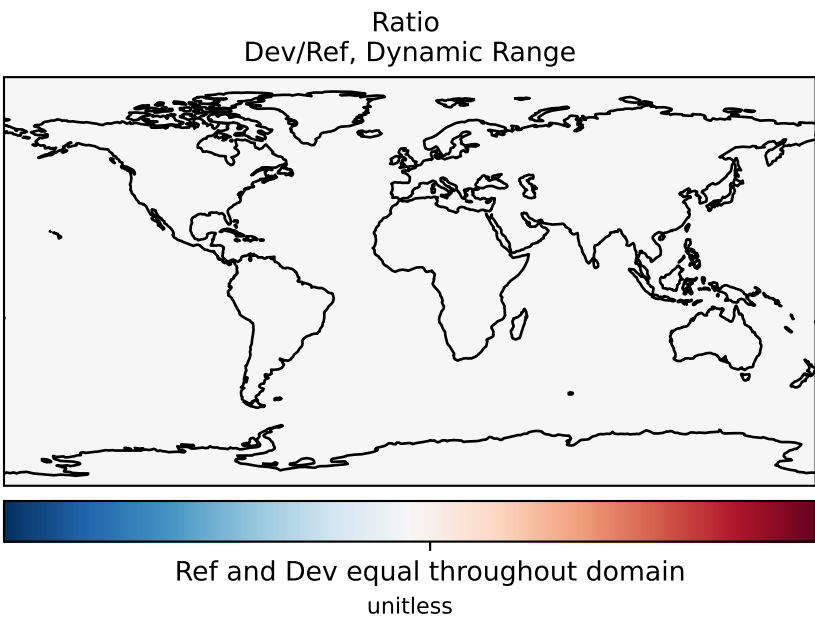
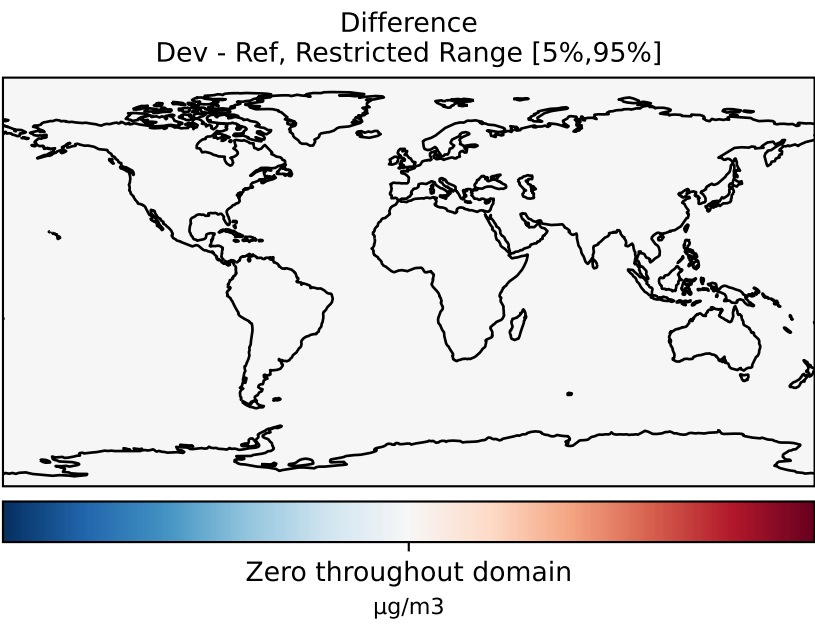
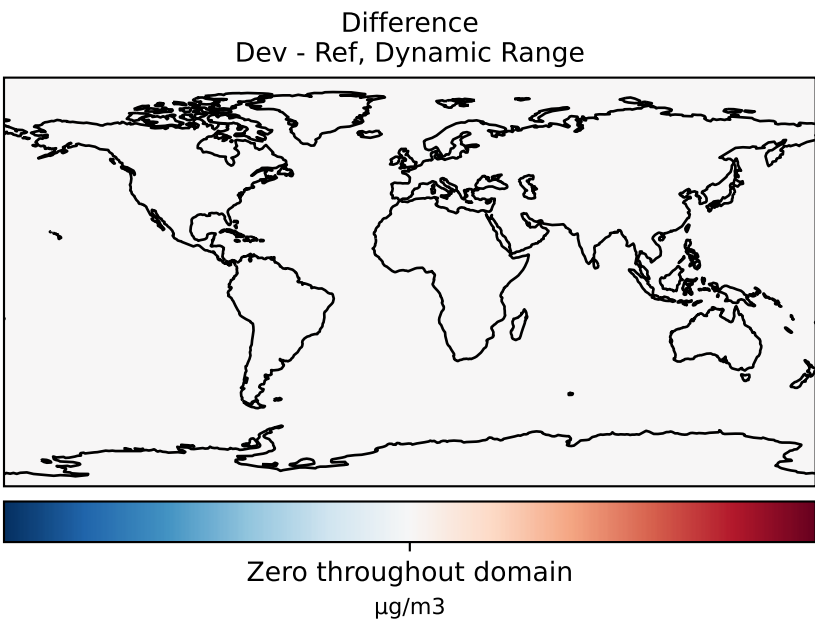
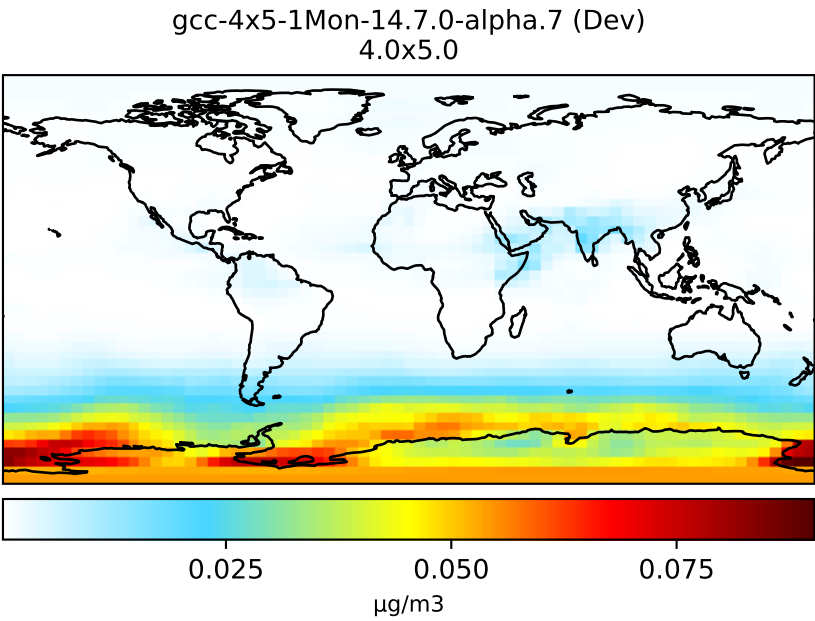
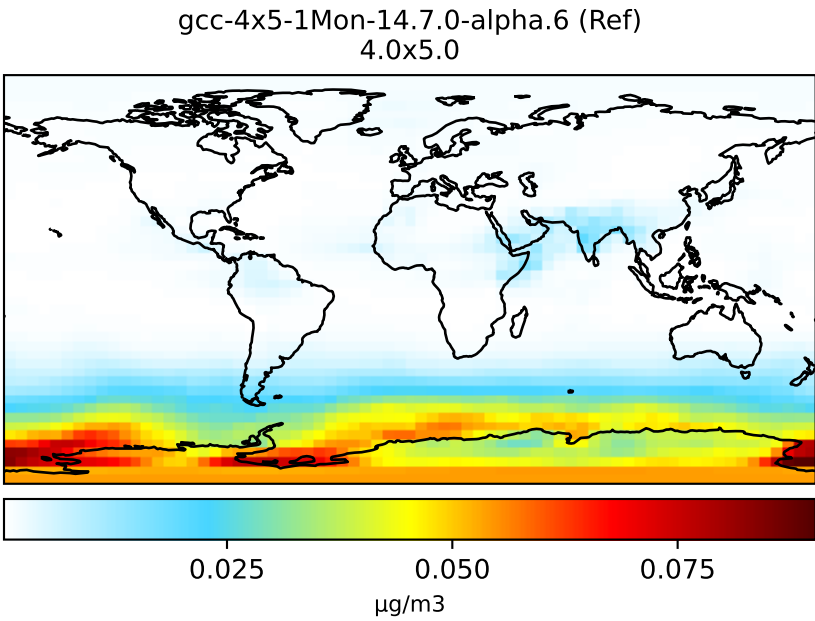
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

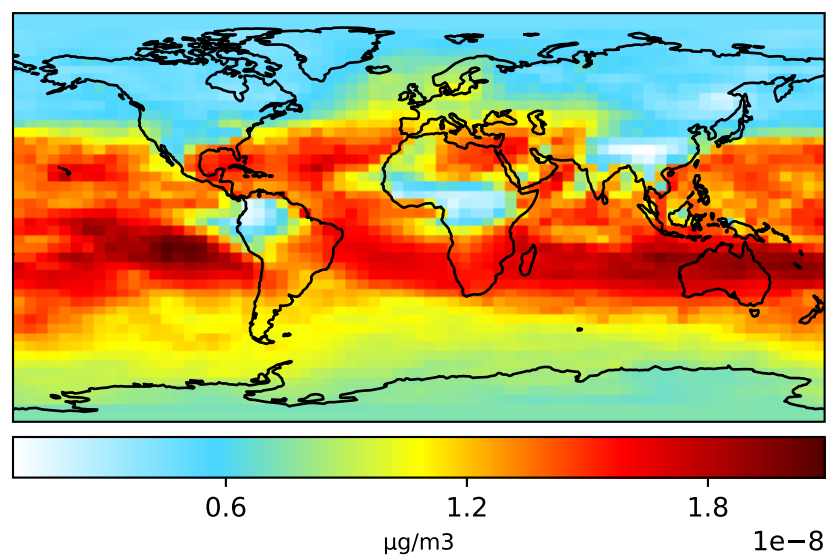


SpeciesConcVV_SALA

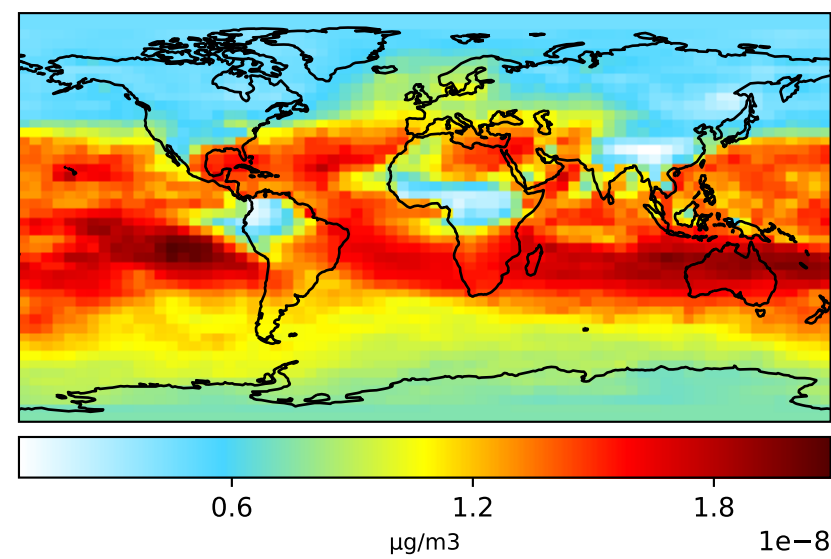


SpeciesConcVV_SALAAAL

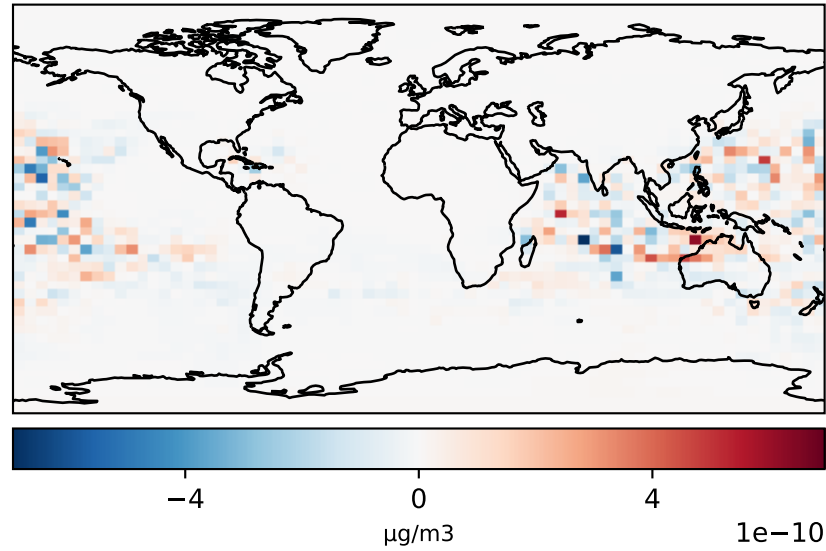
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



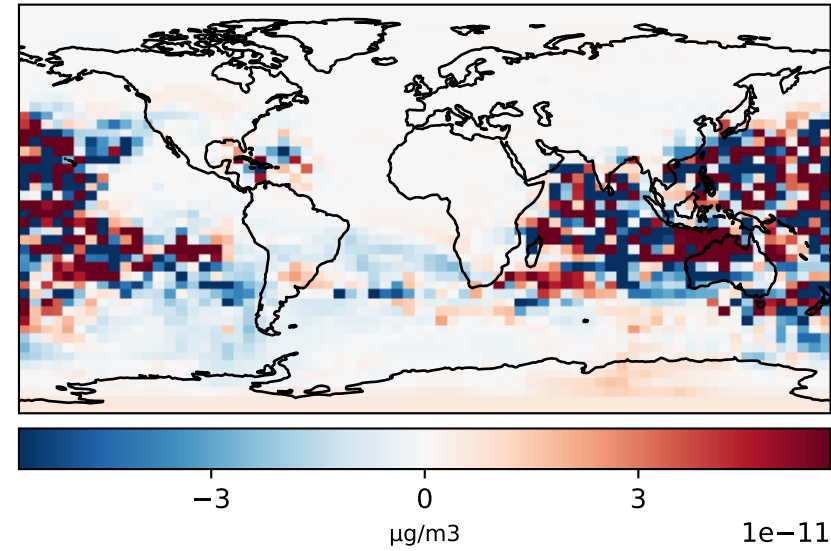
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



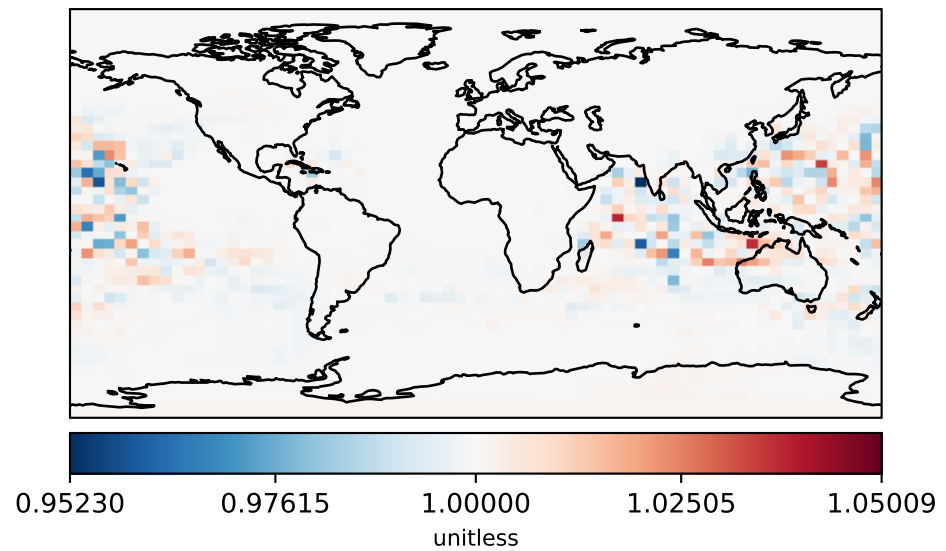
Difference
Dev - Ref, Dynamic Range



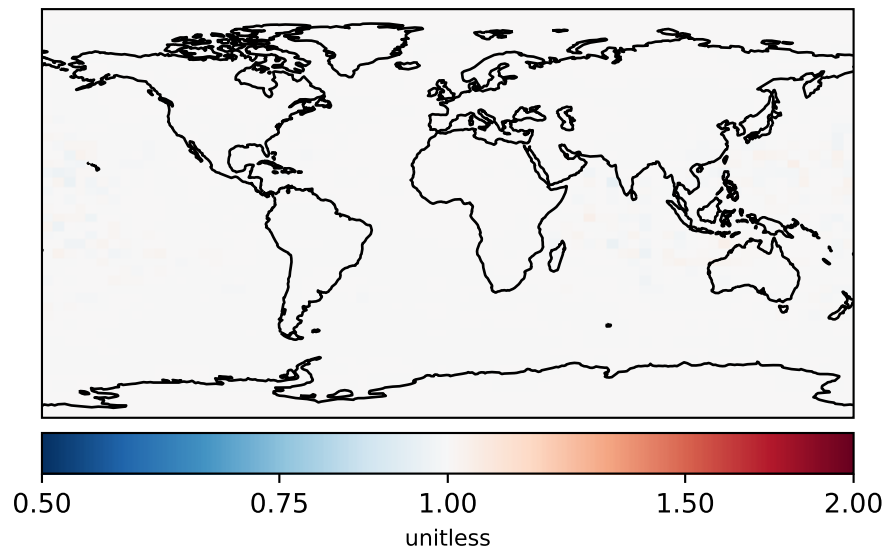
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

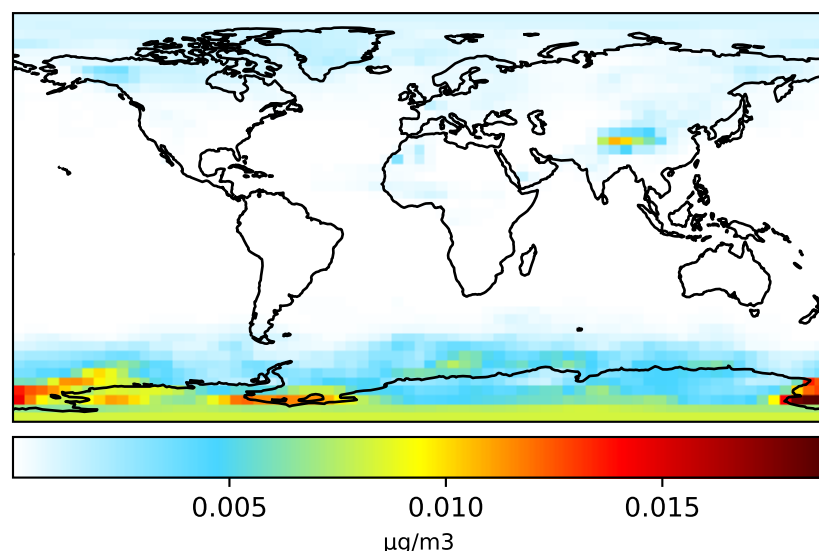


Ratio
Dev/Ref, Fixed Range

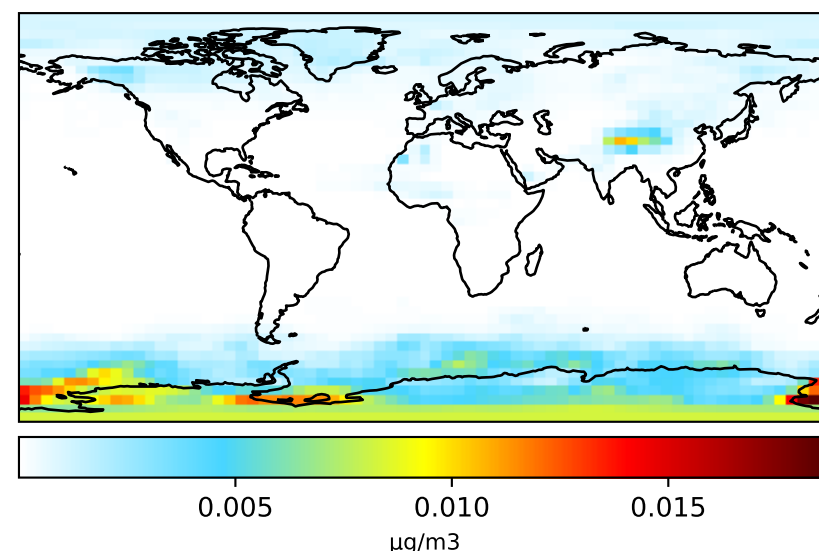


SpeciesConcVV_SALACL

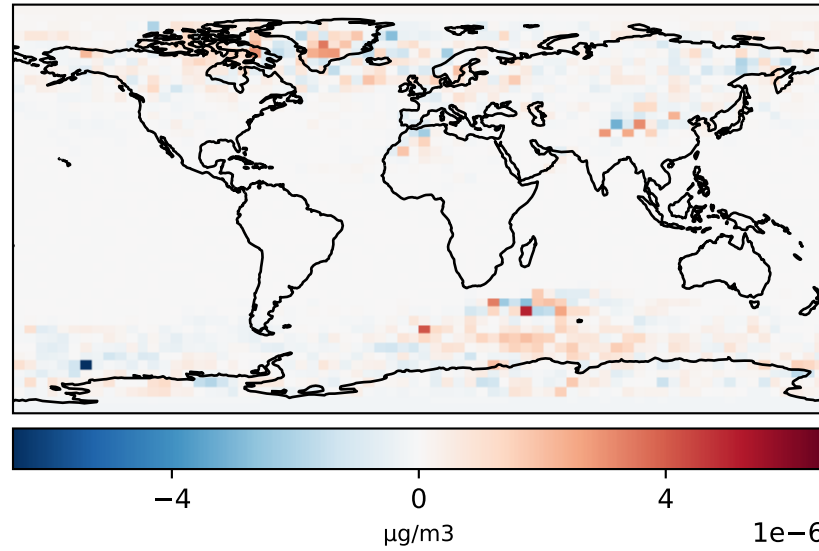
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



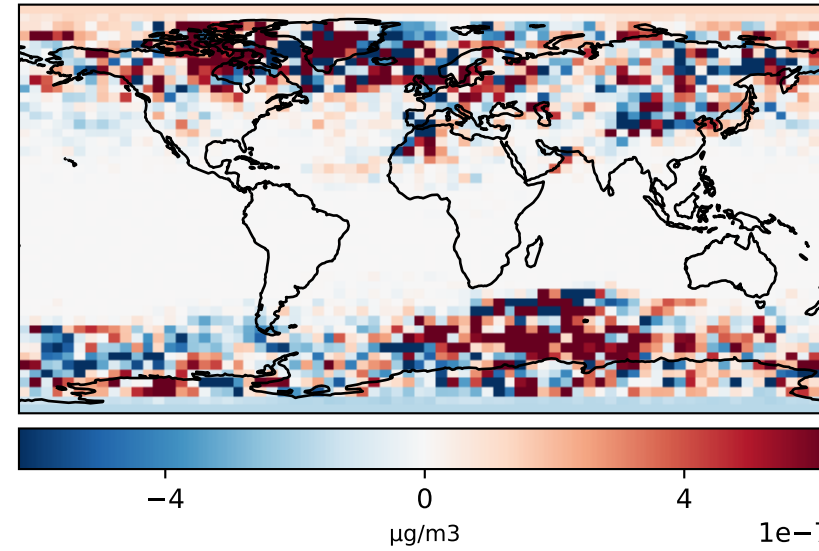
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



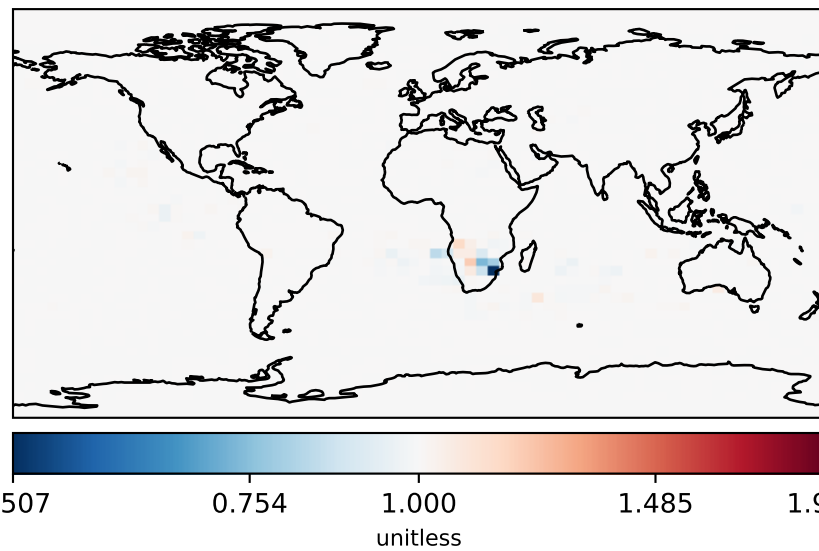
Difference
Dev - Ref, Dynamic Range



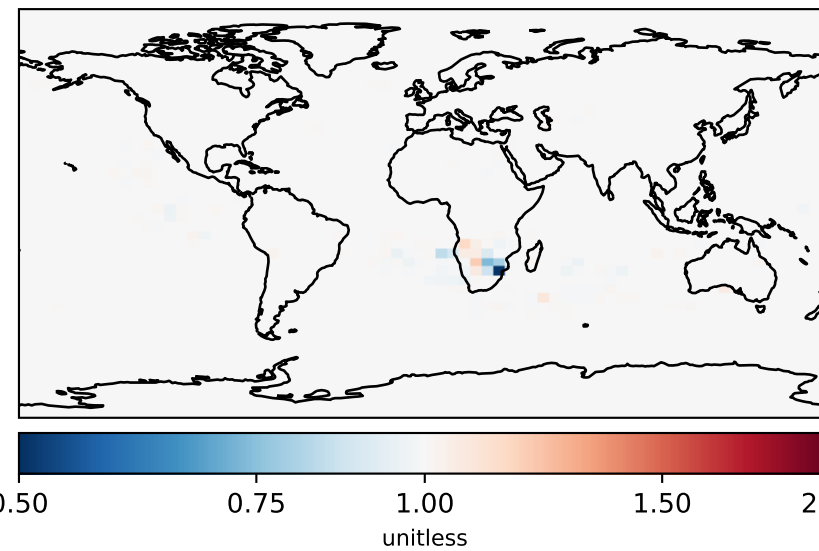
Difference
Dev - Ref, Restricted Range [5%,95%]



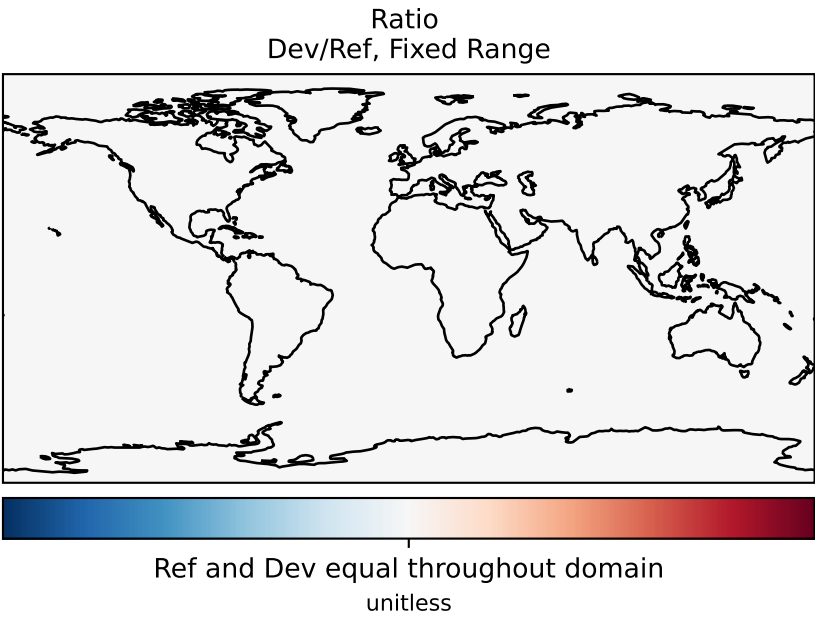
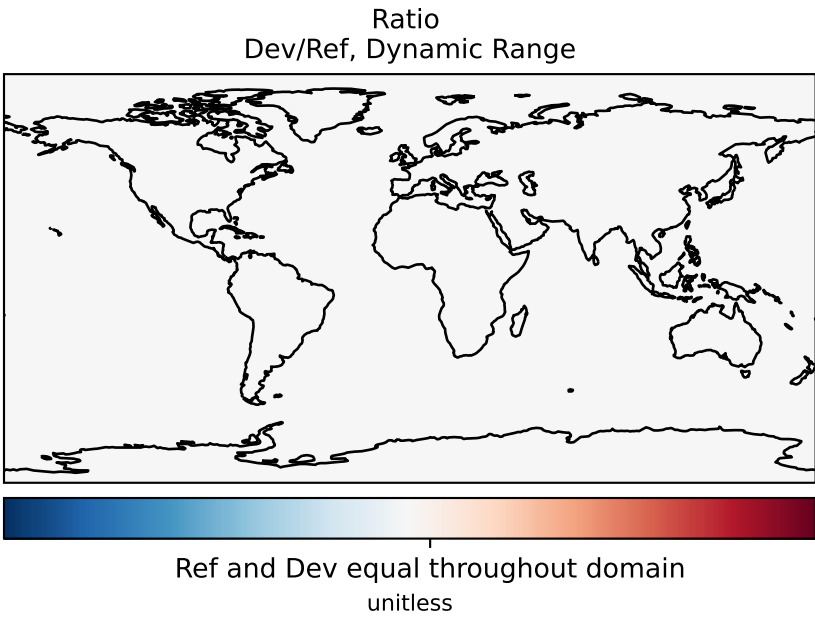
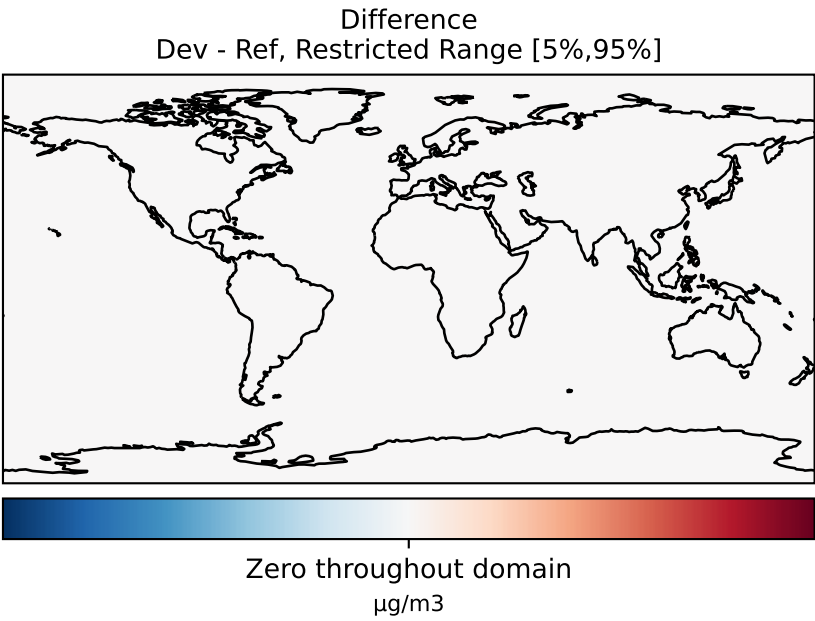
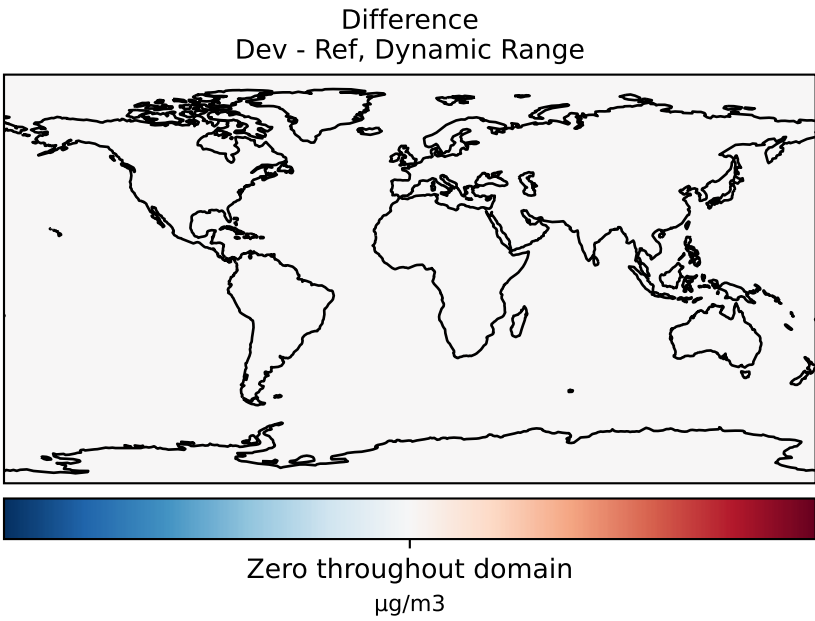
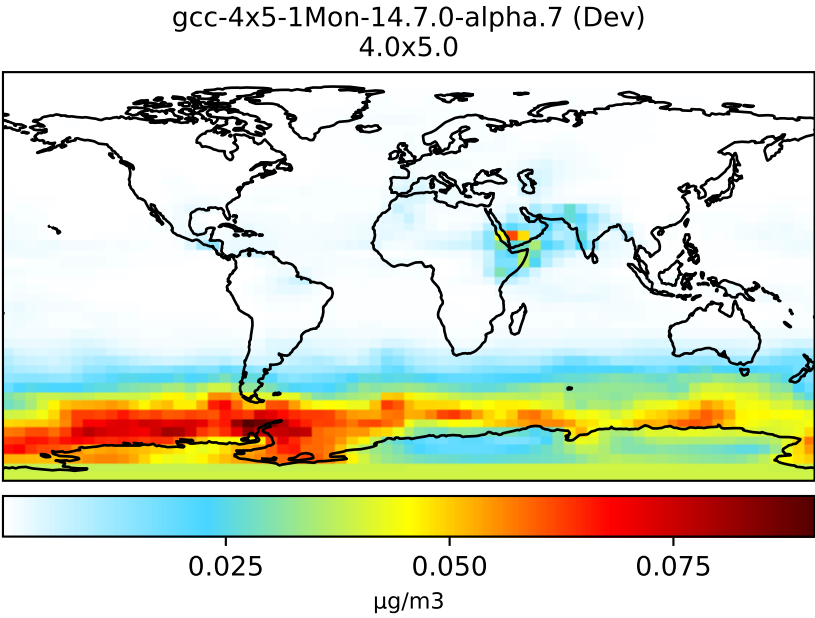
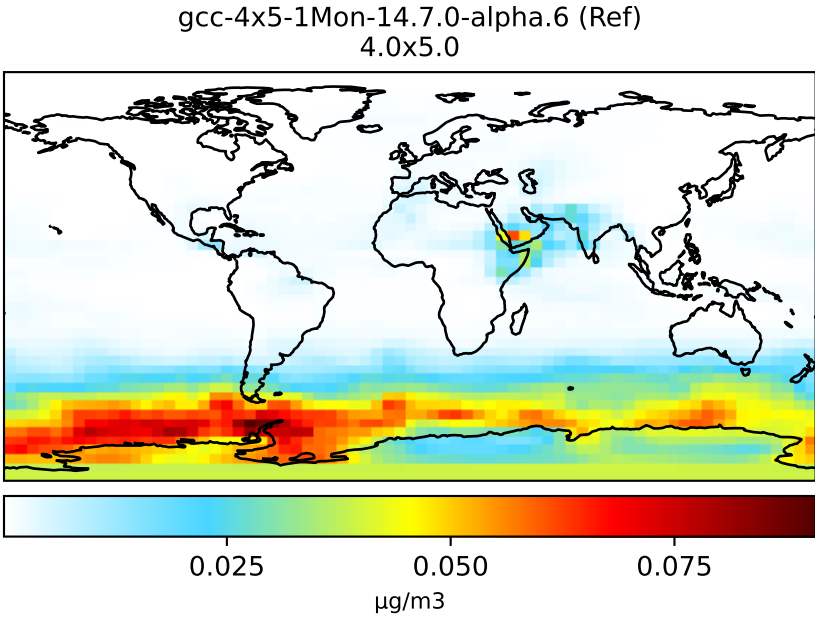
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

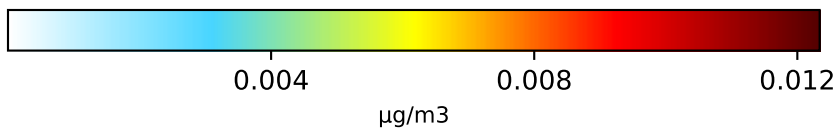
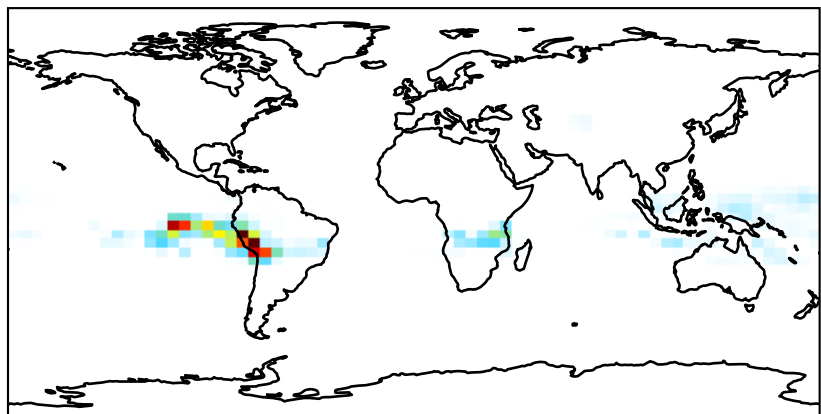


SpeciesConcVV_SALC

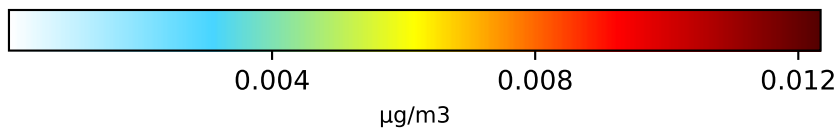
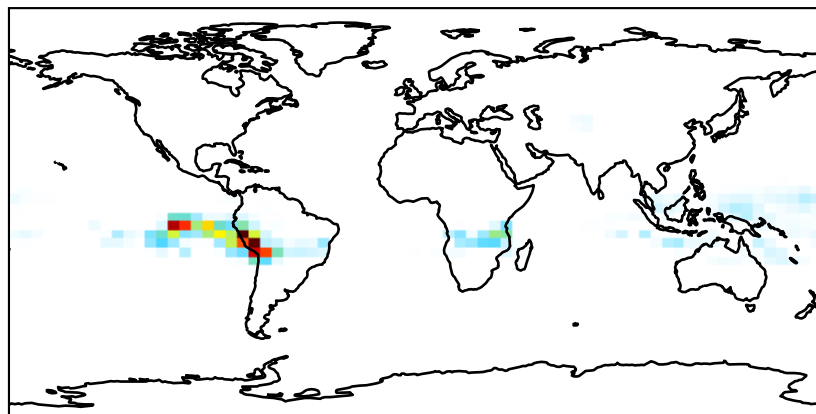


SpeciesConcVV_SALCAL

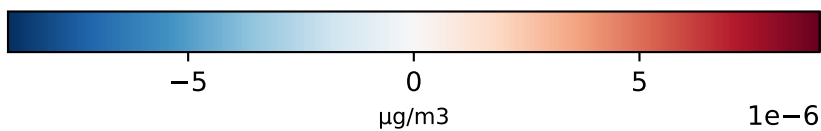
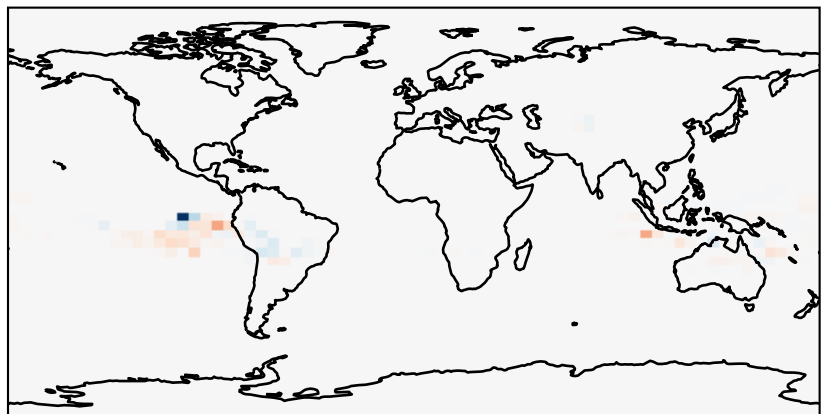
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



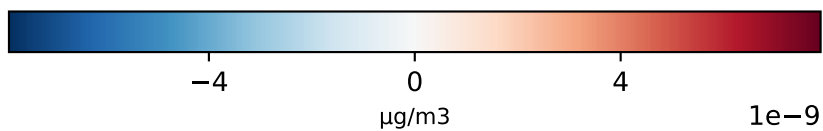
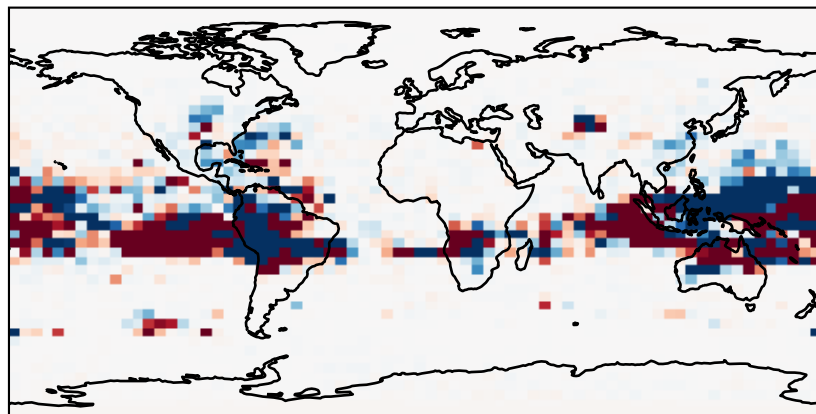
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



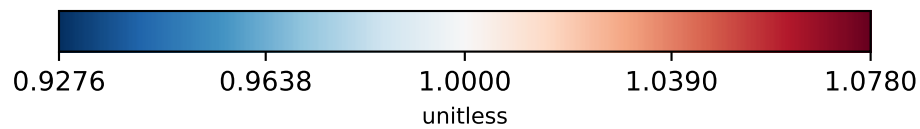
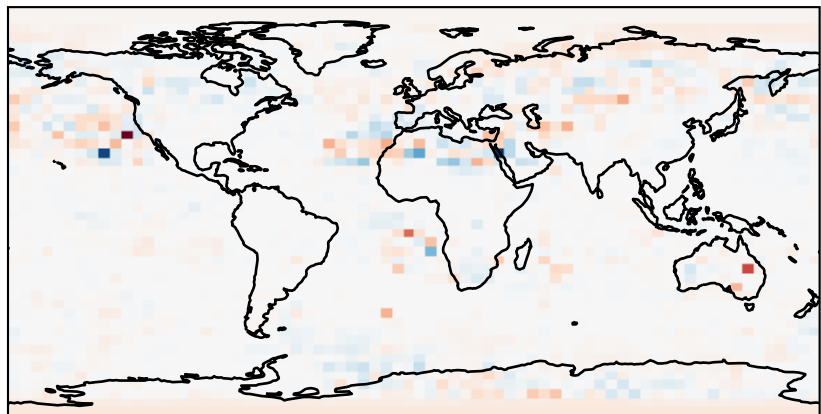
Difference
Dev - Ref, Dynamic Range



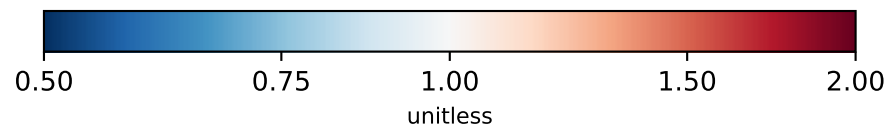
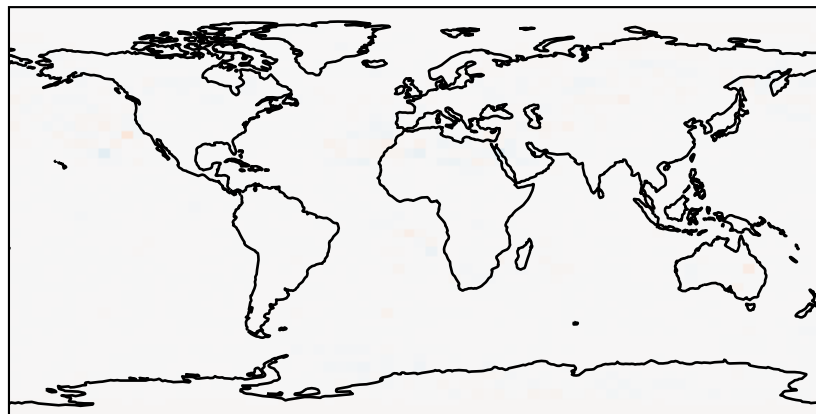
Difference
Dev - Ref, Restricted Range [5%,95%]



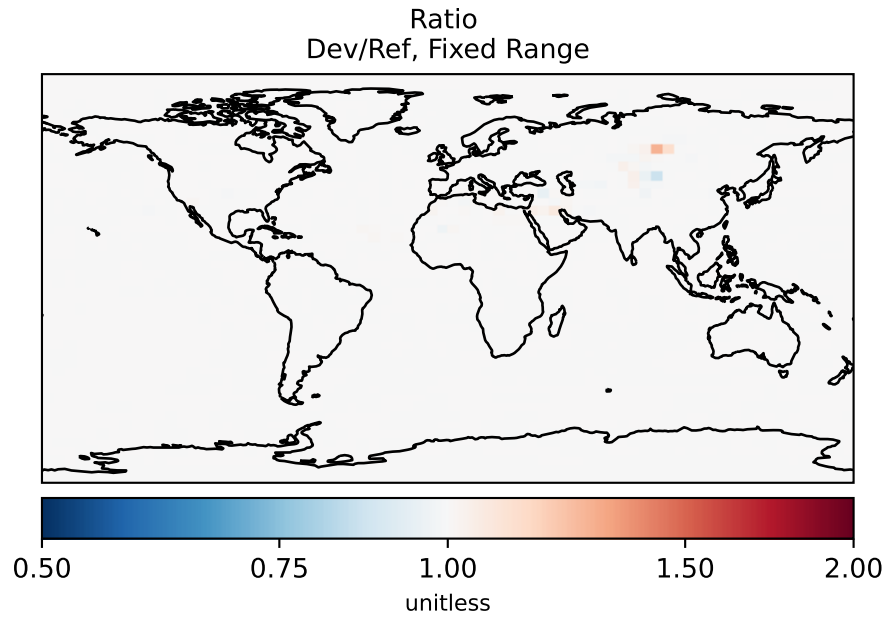
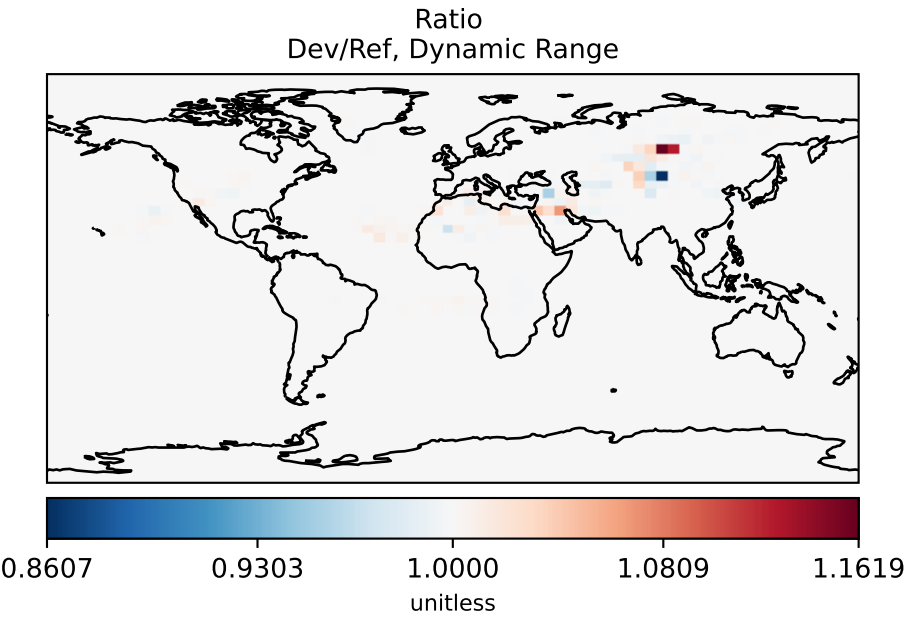
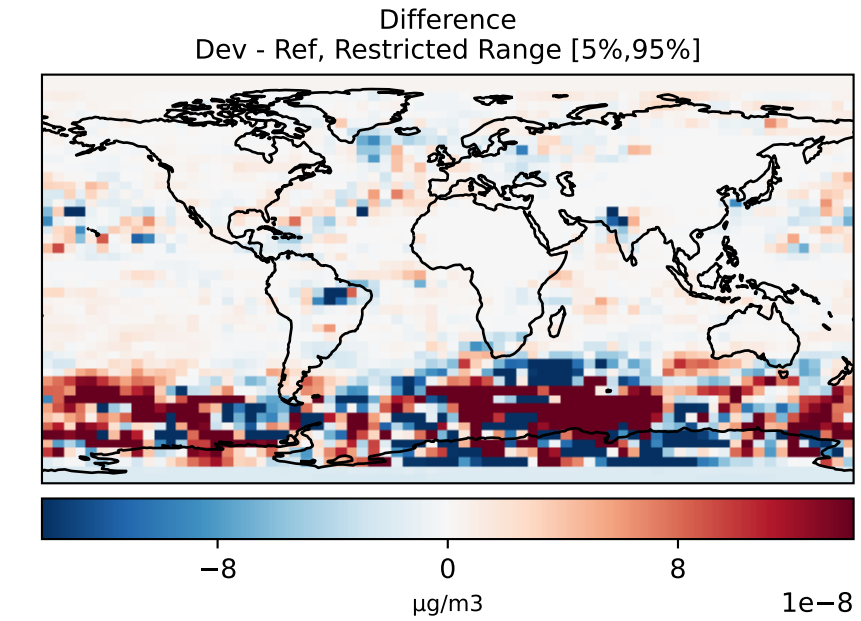
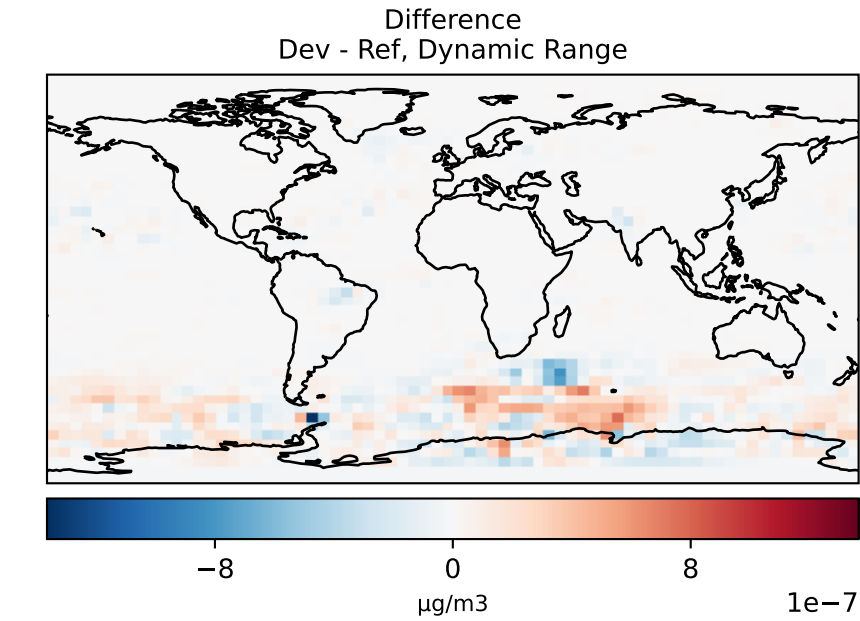
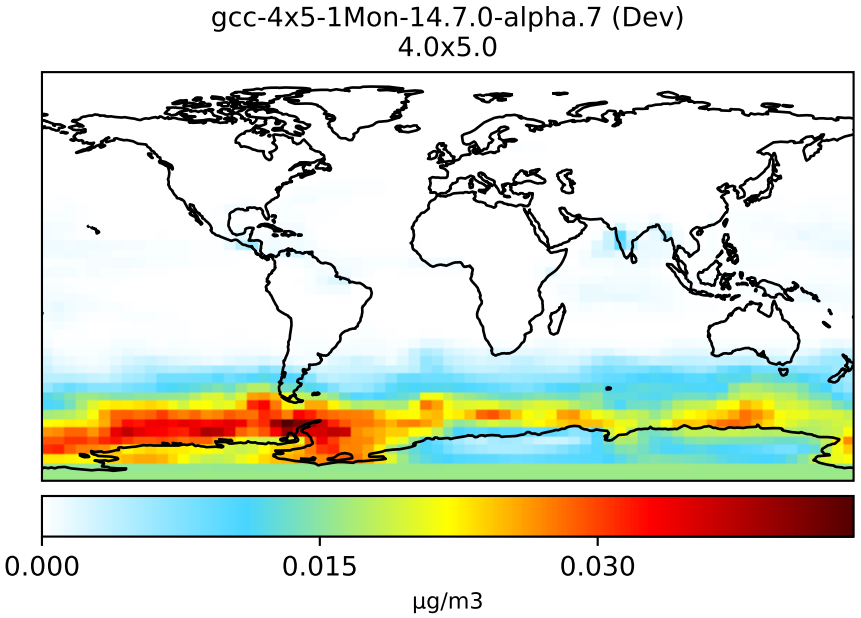
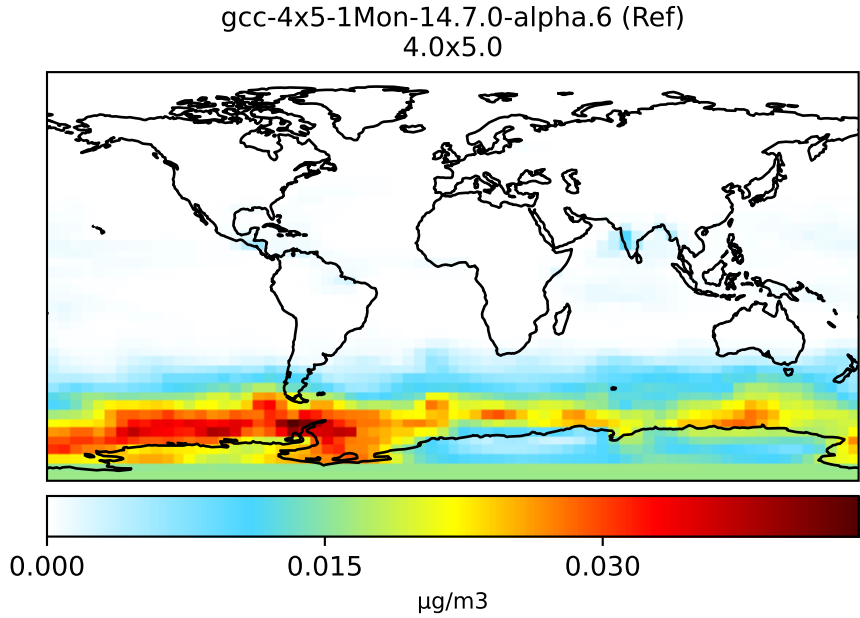
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

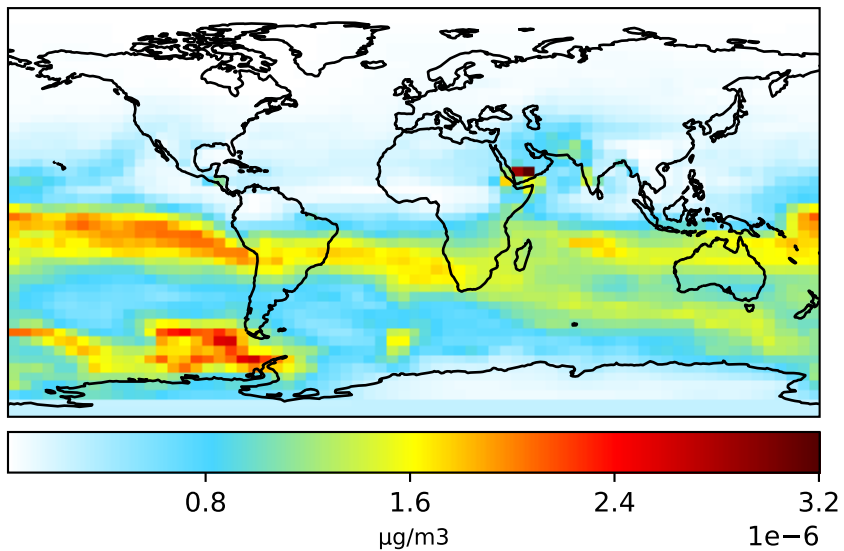


SpeciesConcVV_SALCCL

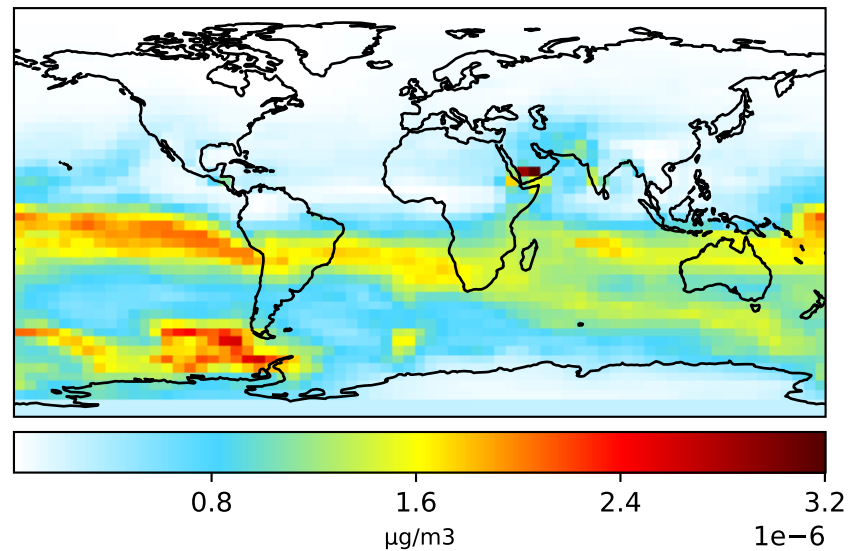


SpeciesConcVV_S04s

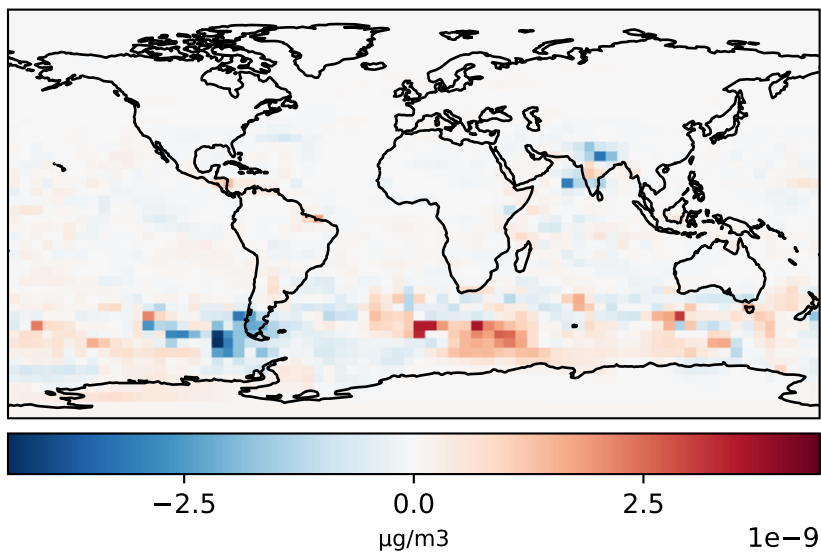
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



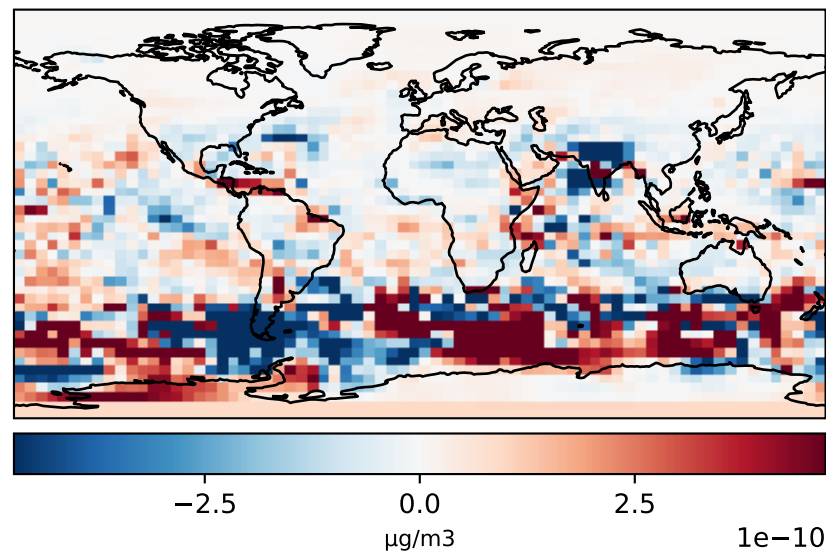
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



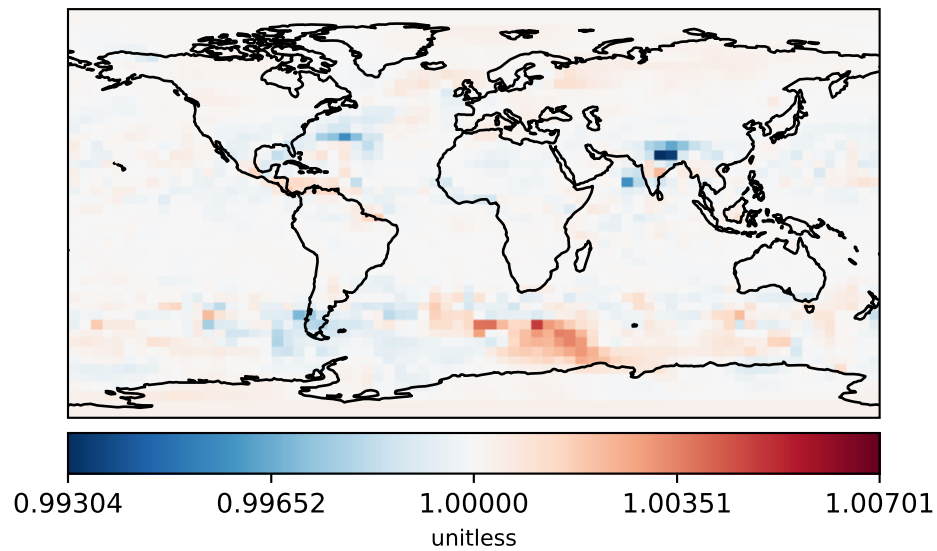
Difference
Dev - Ref, Dynamic Range



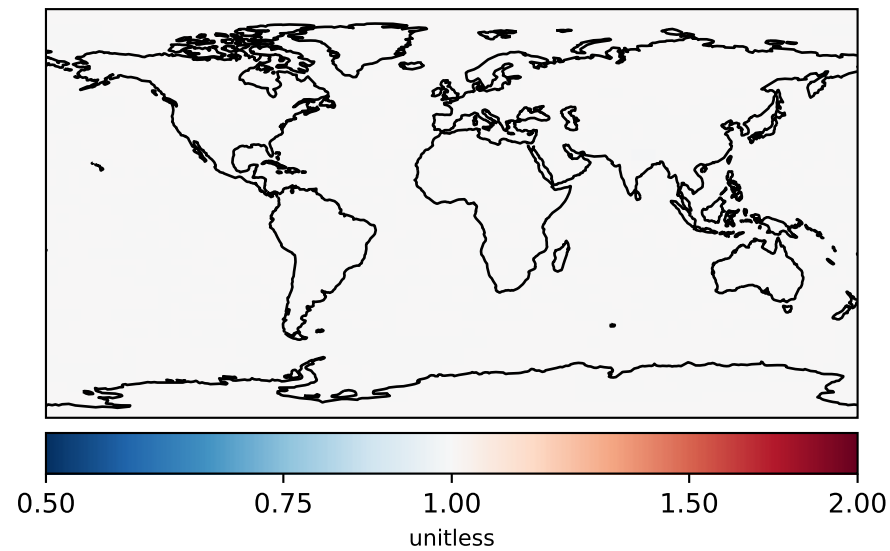
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

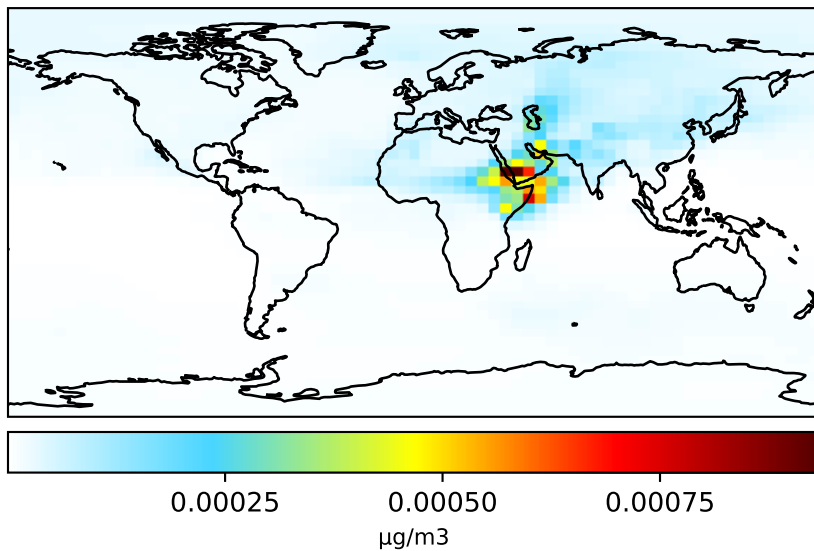


Ratio
Dev/Ref, Fixed Range

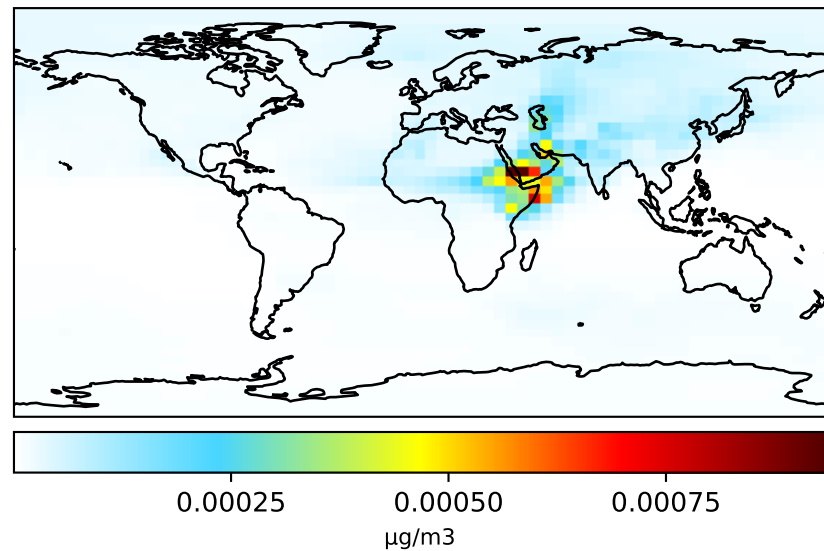


SpeciesConcVV_pFe

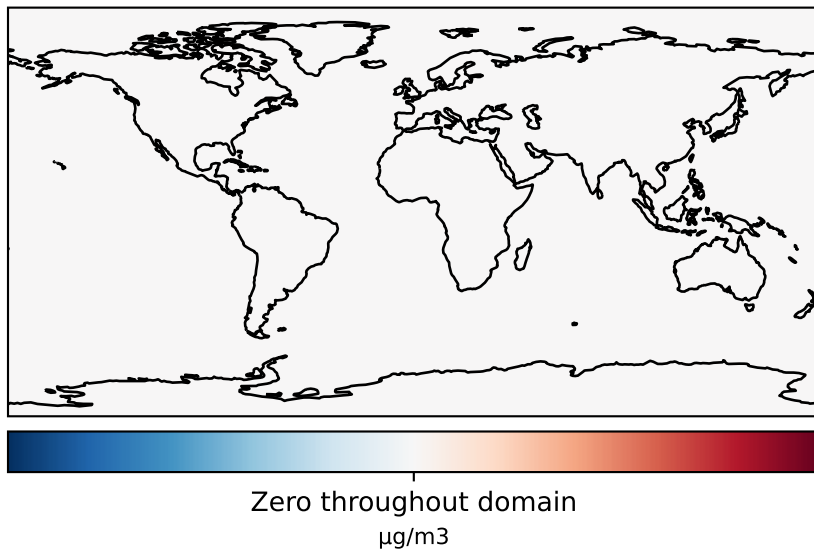
gcc-4x5-1Mon-14.7.0-alpha.6 (Ref)
4.0x5.0



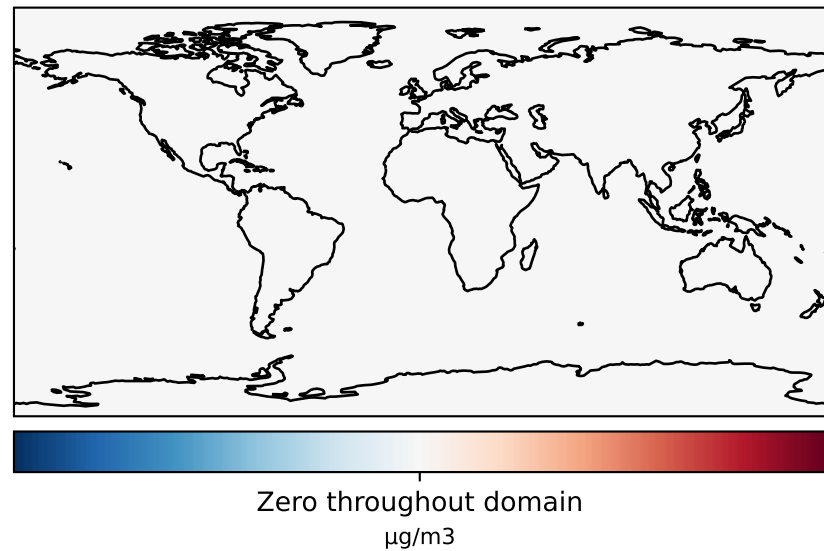
gcc-4x5-1Mon-14.7.0-alpha.7 (Dev)
4.0x5.0



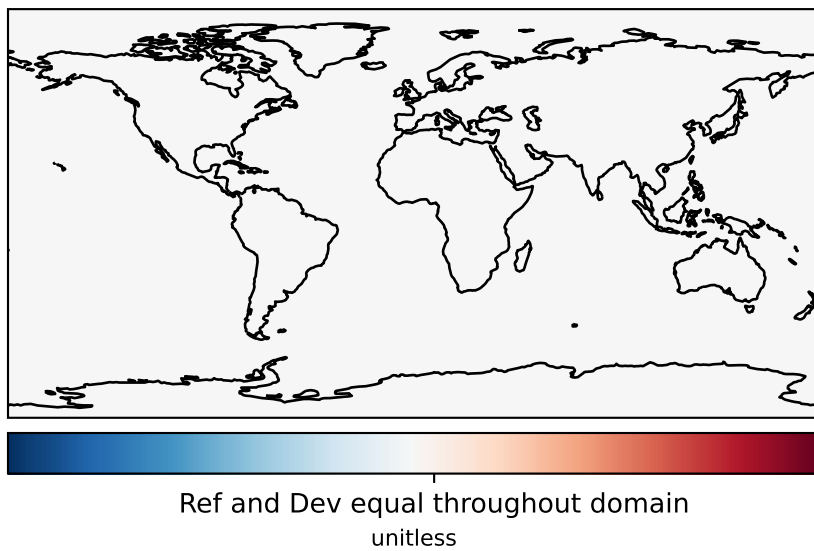
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

