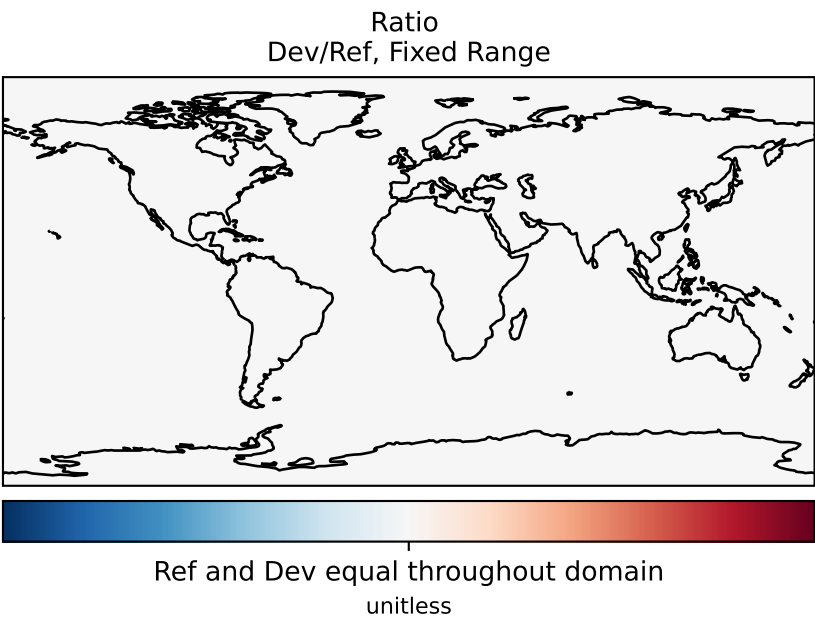
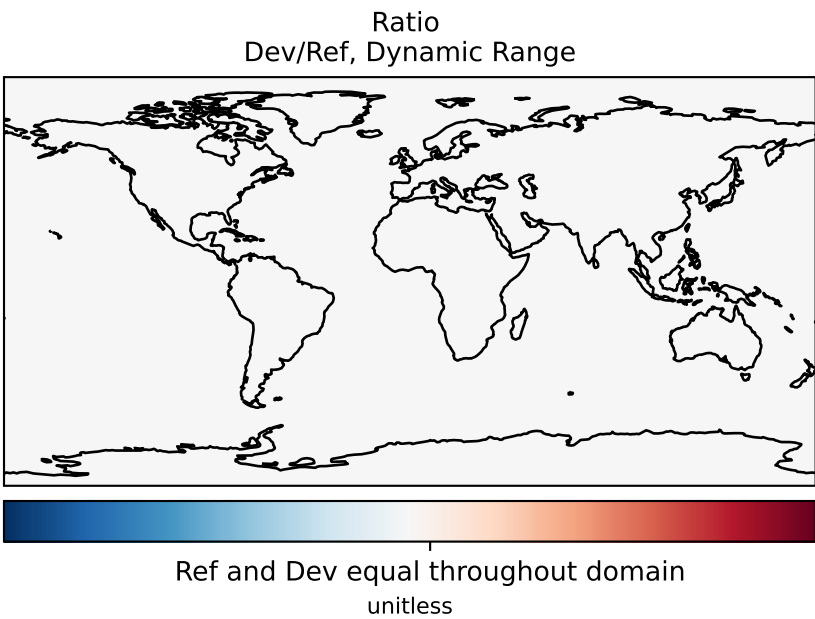
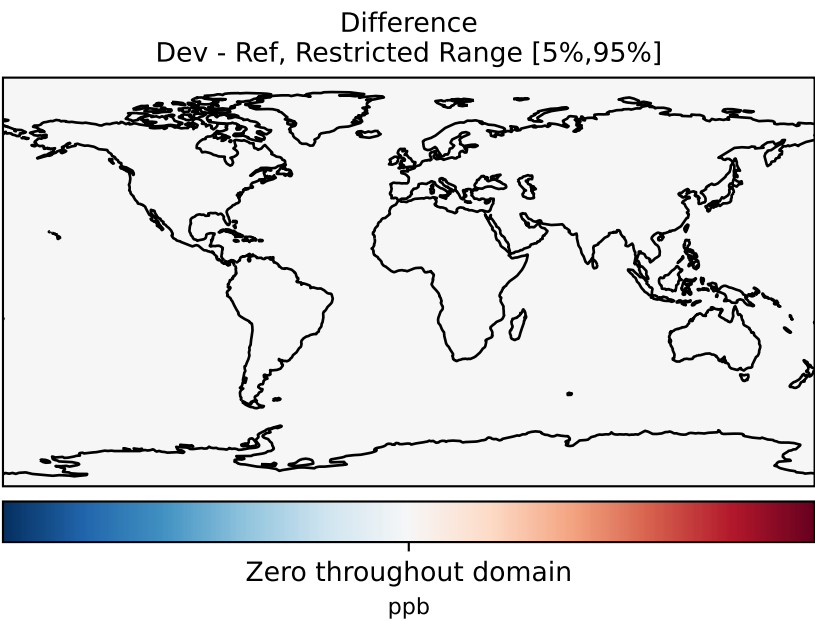
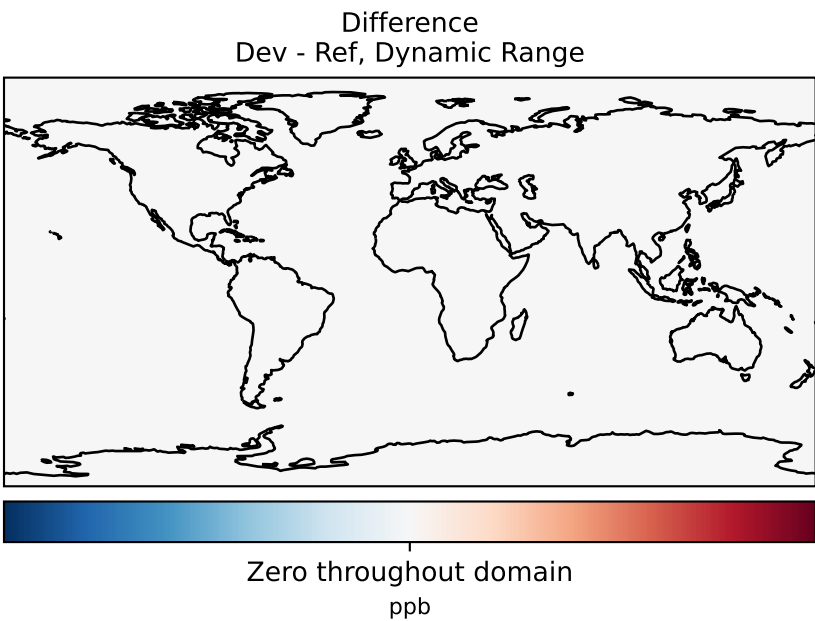
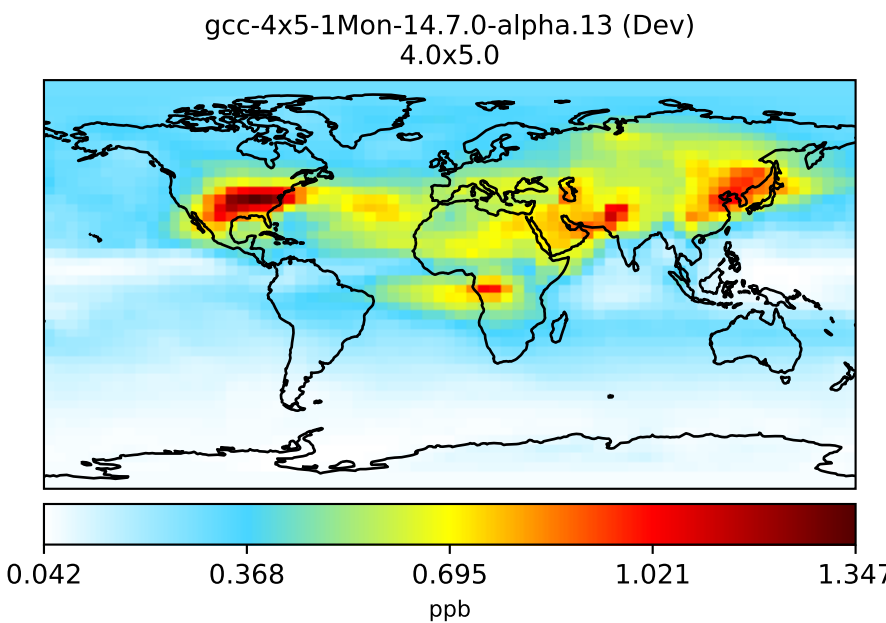
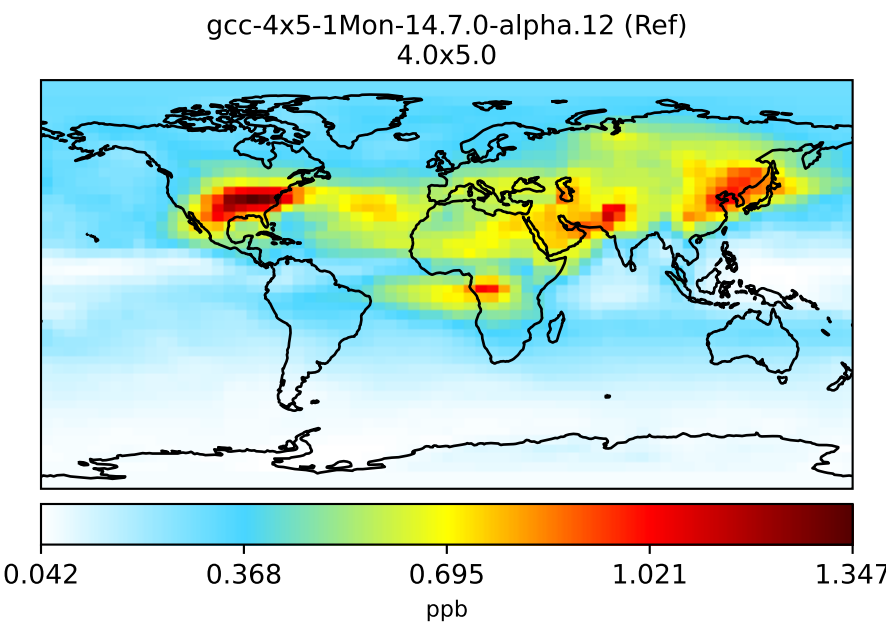
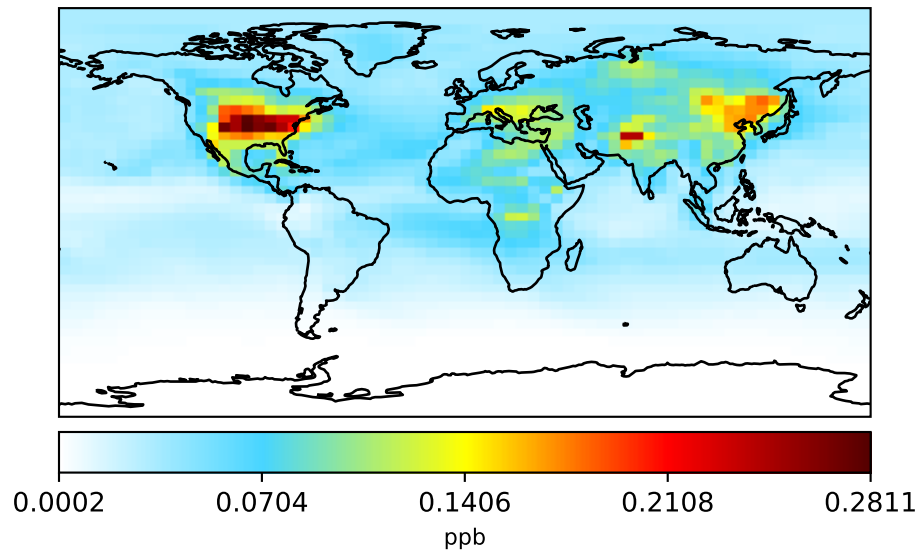


SpeciesConcVV_NOy

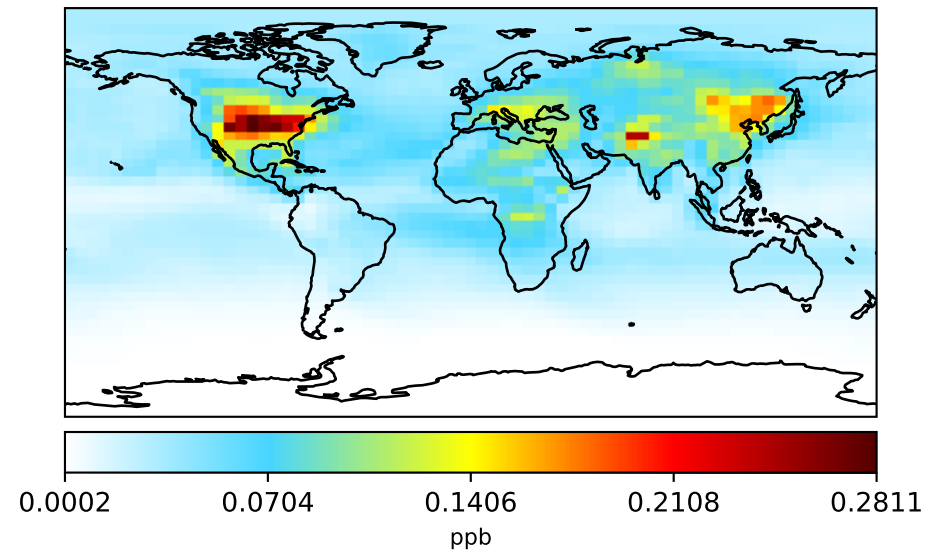


SpeciesConcVV_NOx

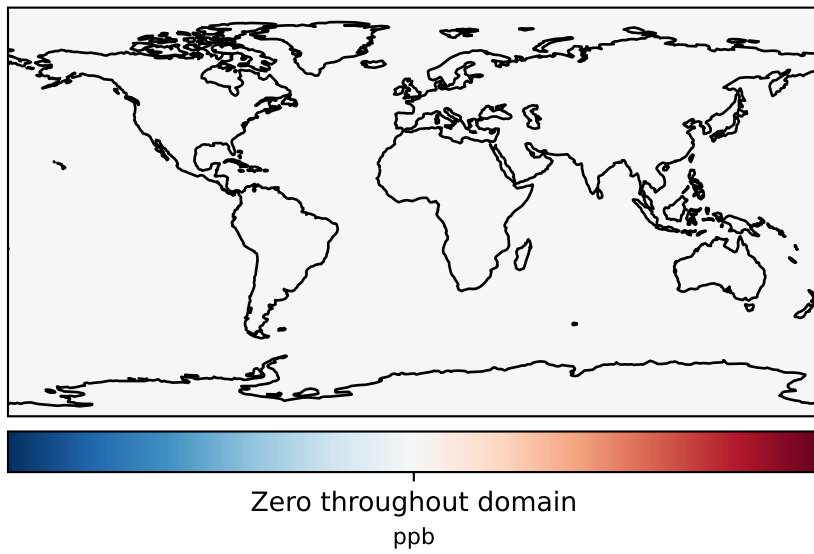
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



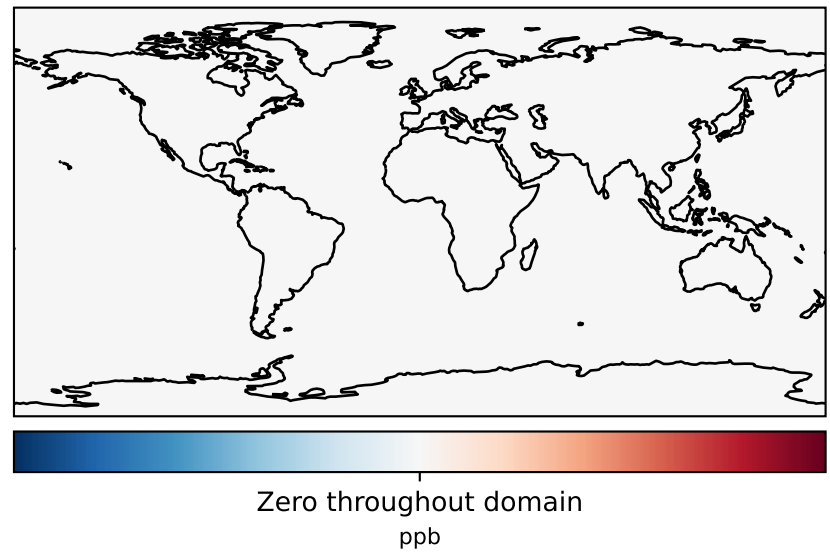
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



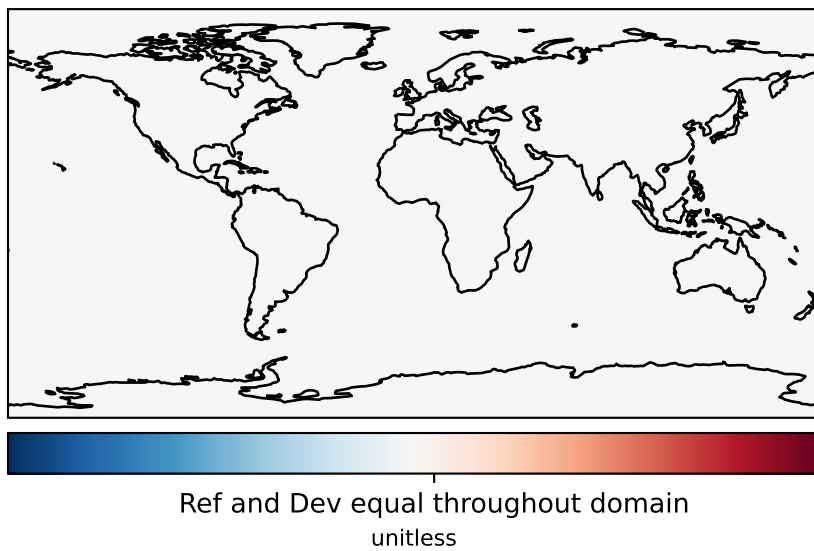
Difference
Dev - Ref, Dynamic Range



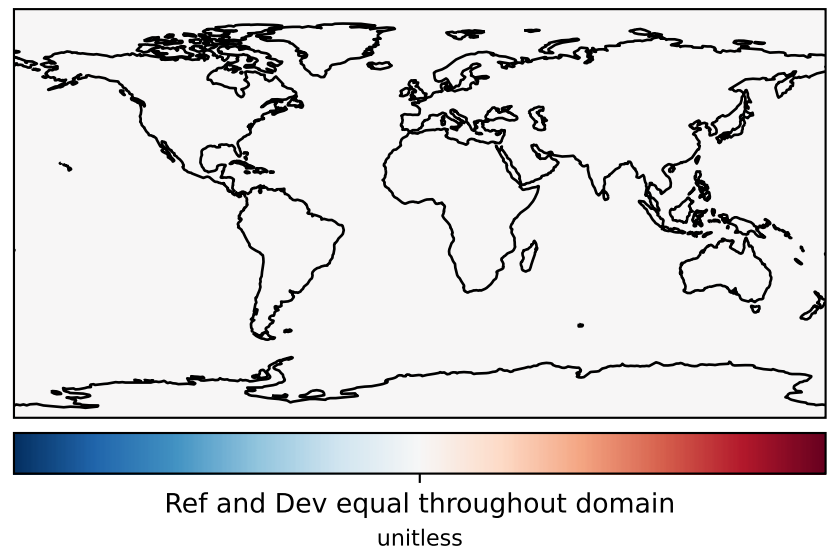
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

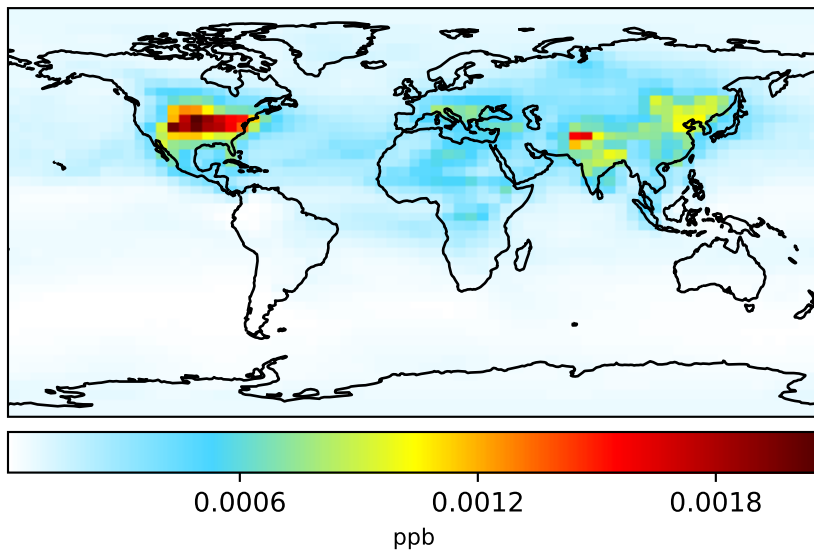


Ratio
Dev/Ref, Fixed Range

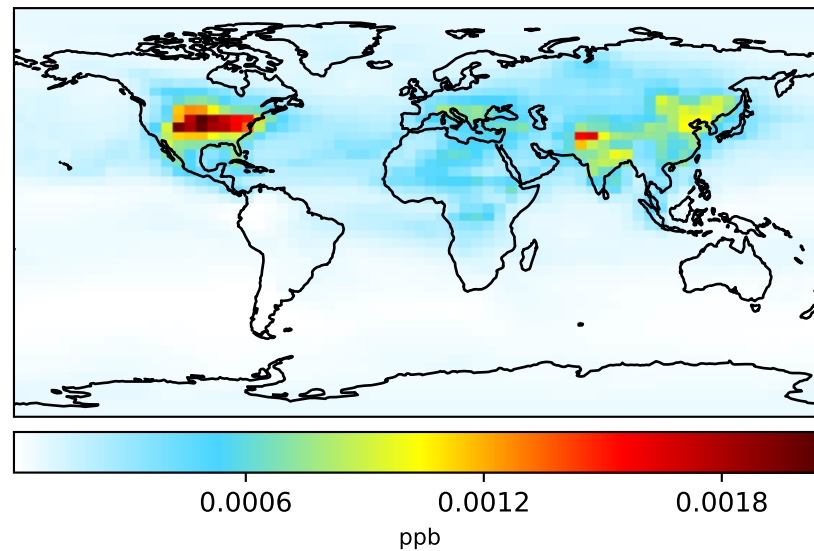


SpeciesConcVV_HNO2

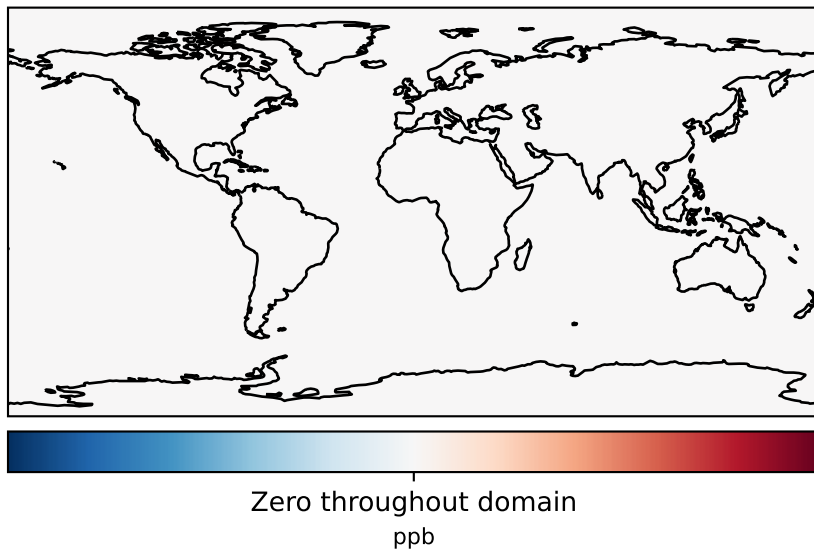
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



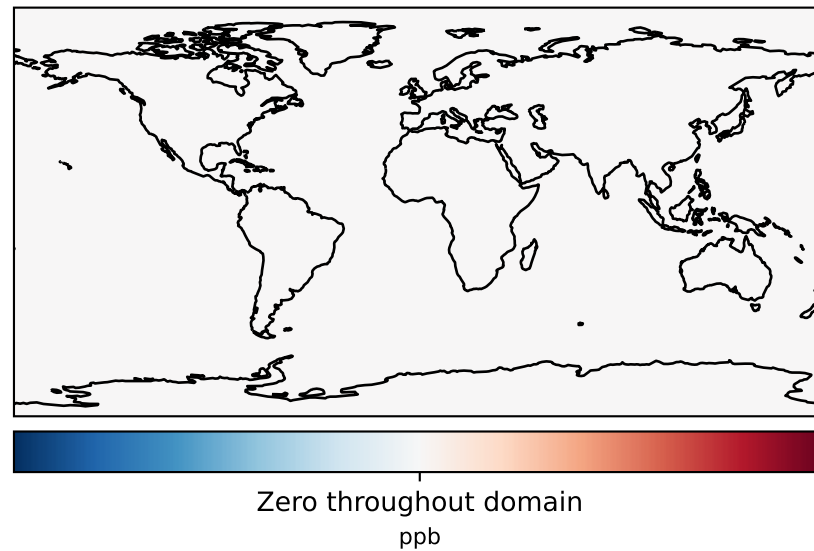
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



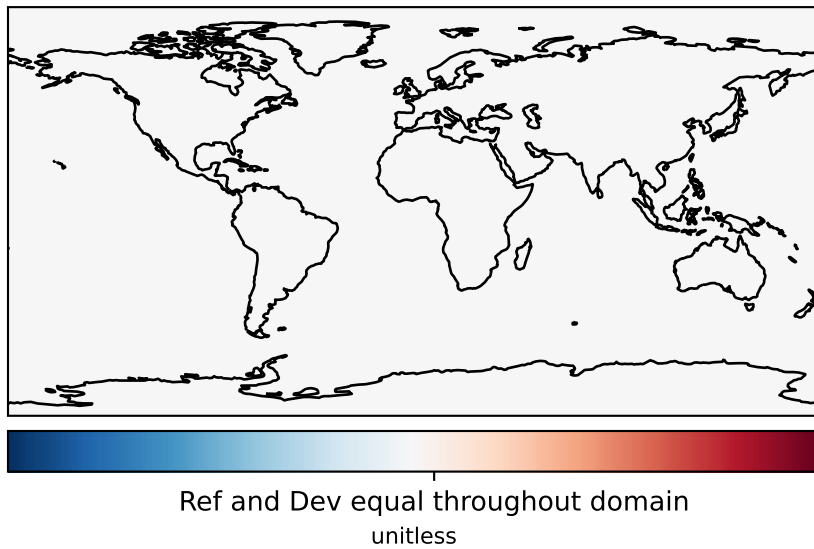
Difference
Dev - Ref, Dynamic Range



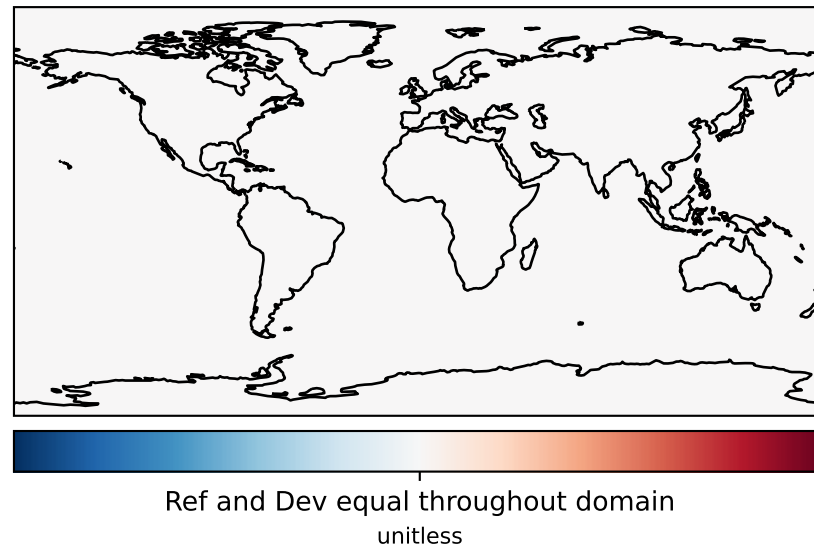
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

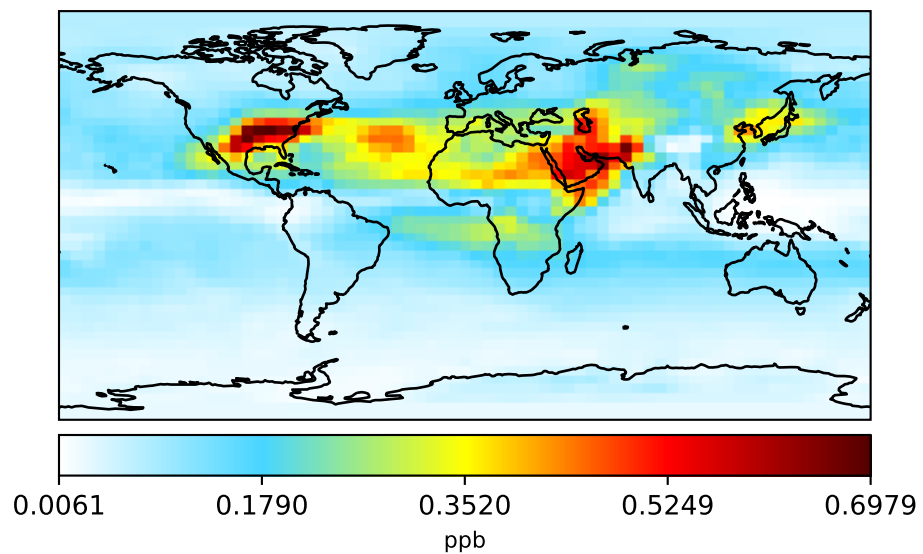


Ratio
Dev/Ref, Fixed Range

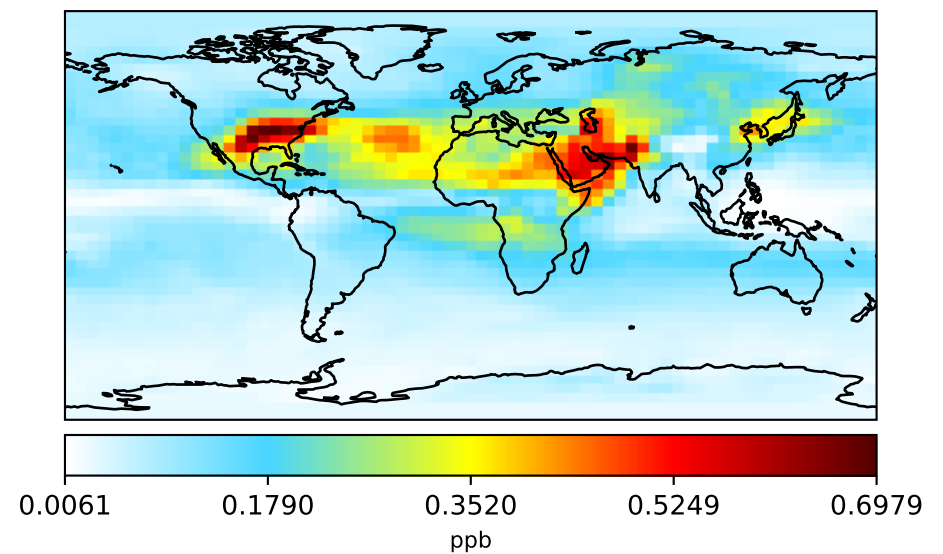


SpeciesConcVV_HNO3

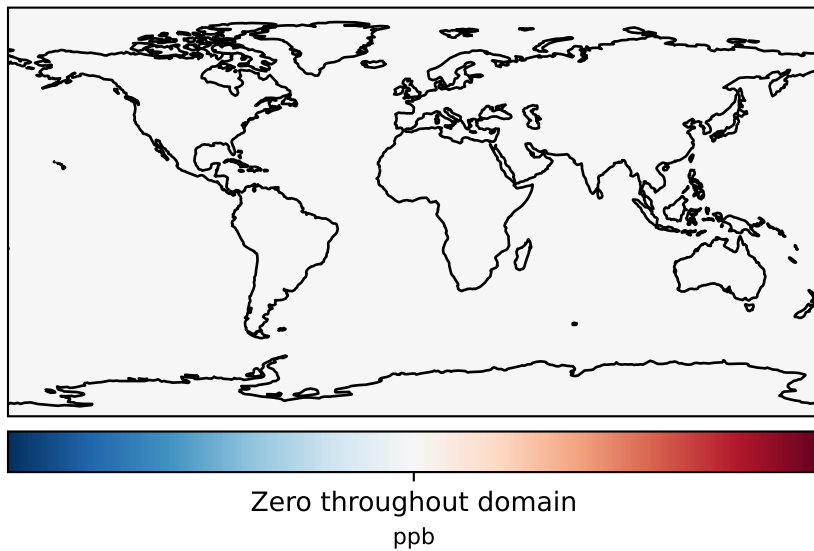
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



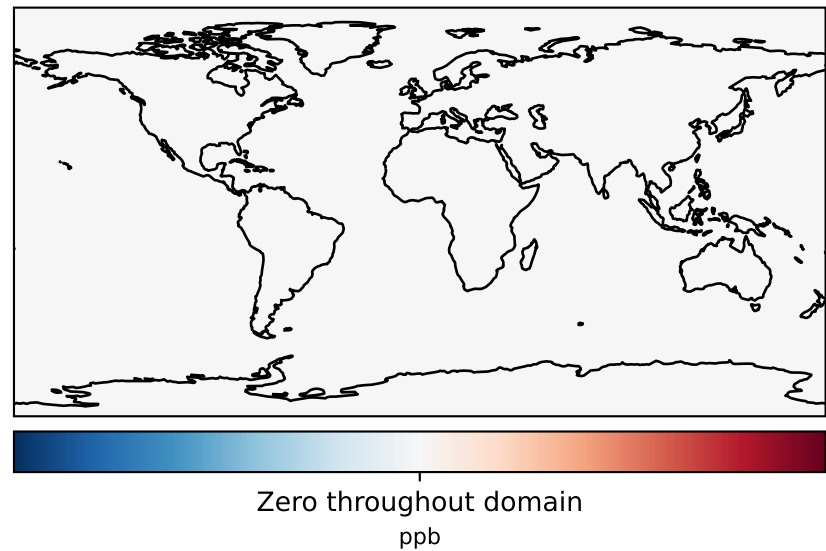
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



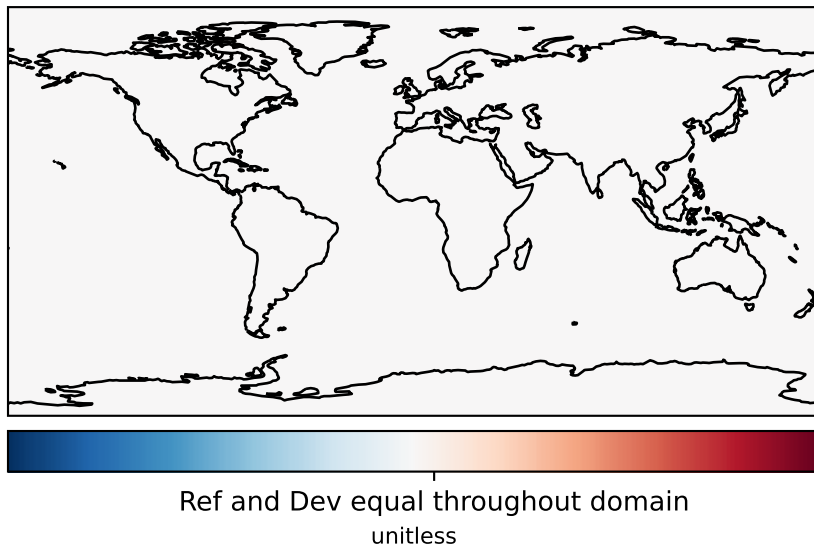
Difference
Dev - Ref, Dynamic Range



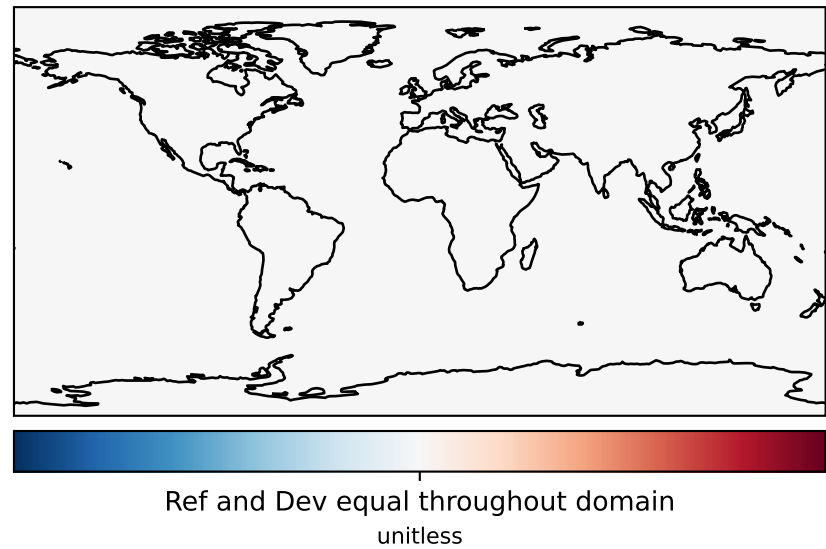
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

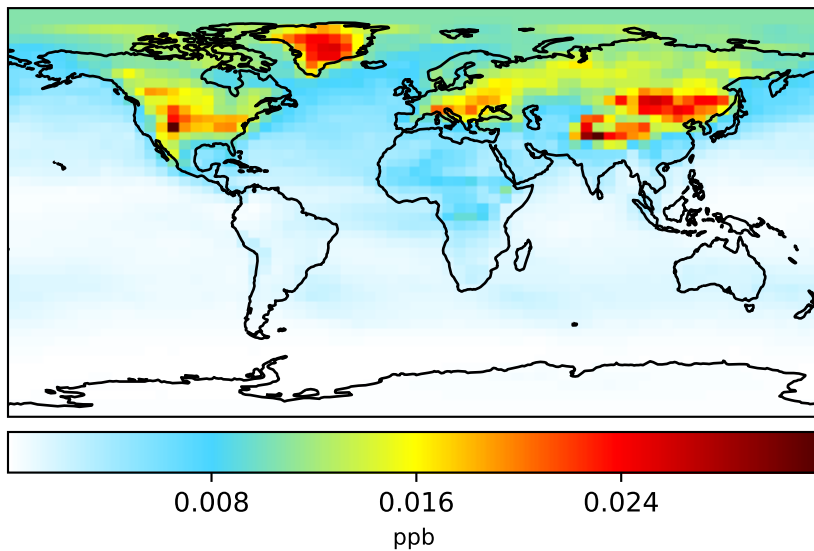


Ratio
Dev/Ref, Fixed Range

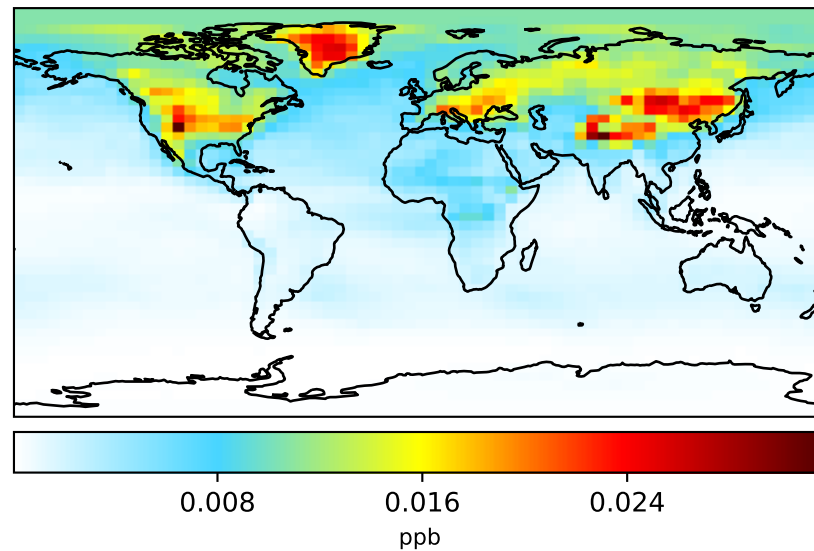


SpeciesConcVV_HNO4

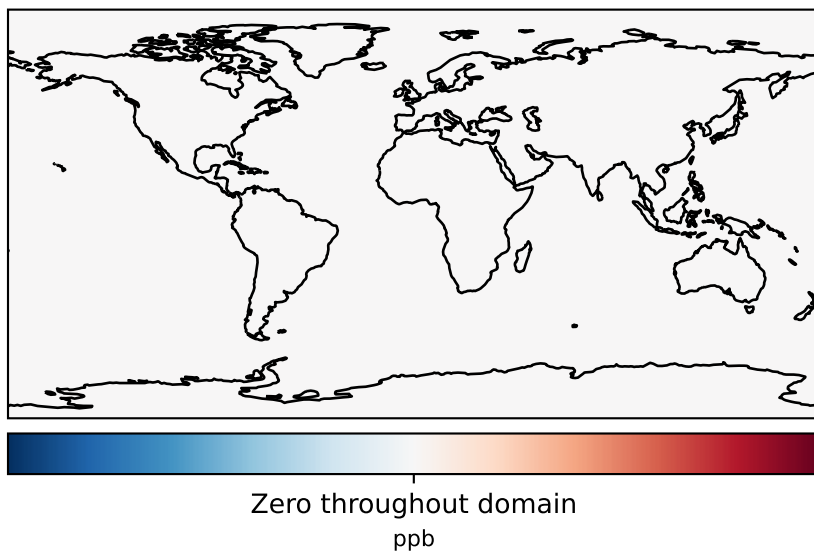
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



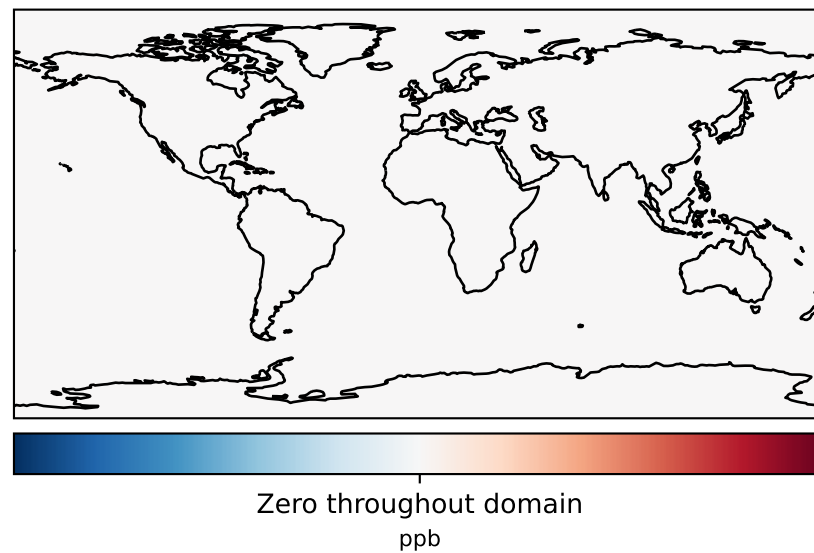
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



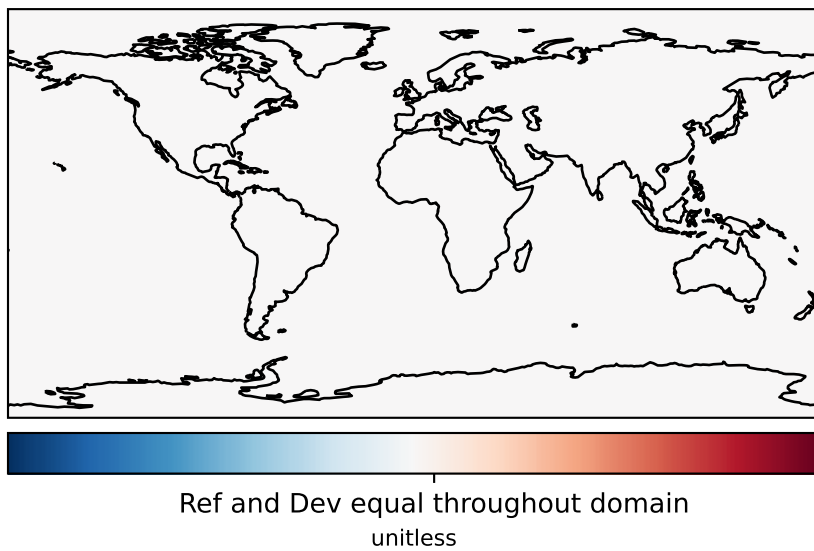
Difference
Dev - Ref, Dynamic Range



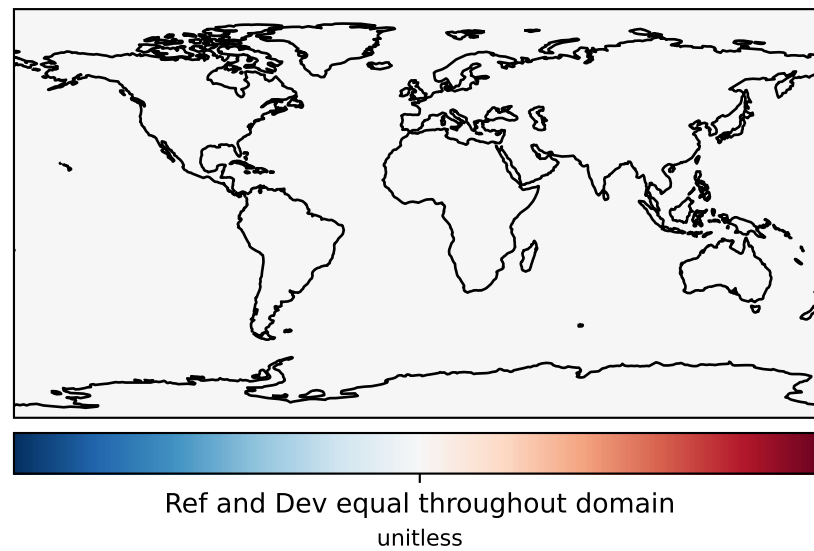
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

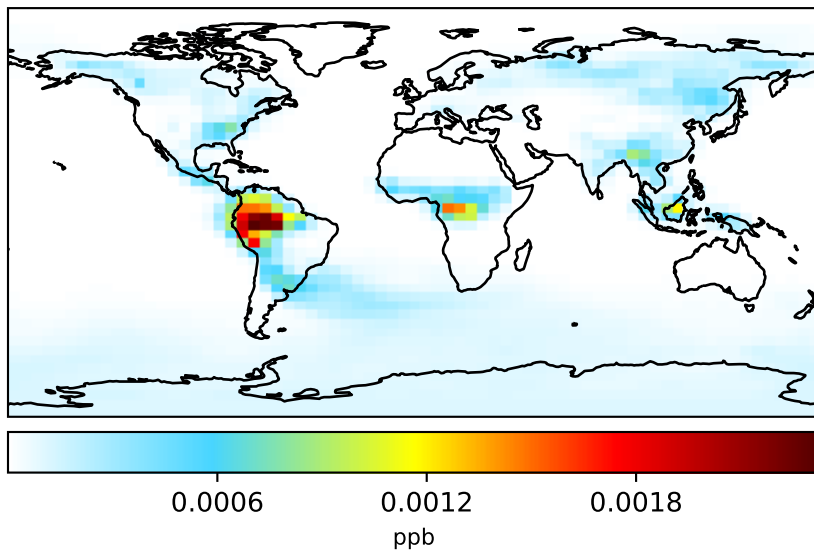


Ratio
Dev/Ref, Fixed Range

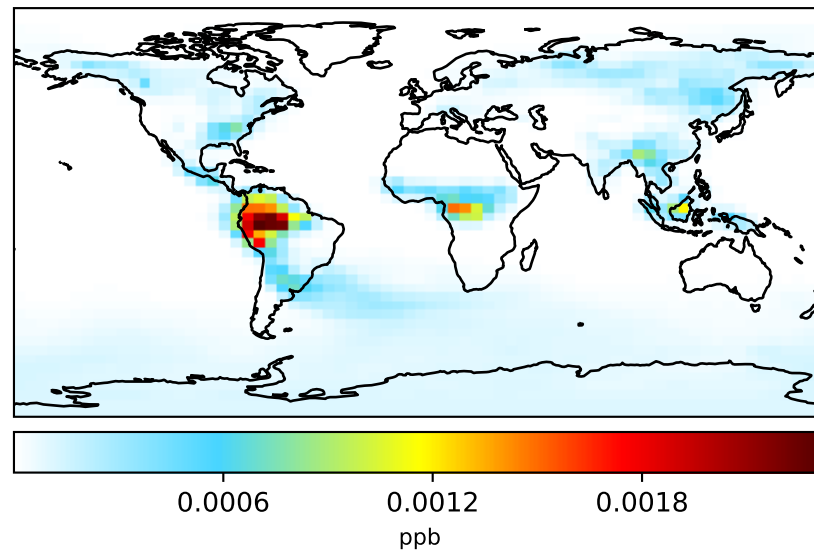


SpeciesConcVV_MPAN

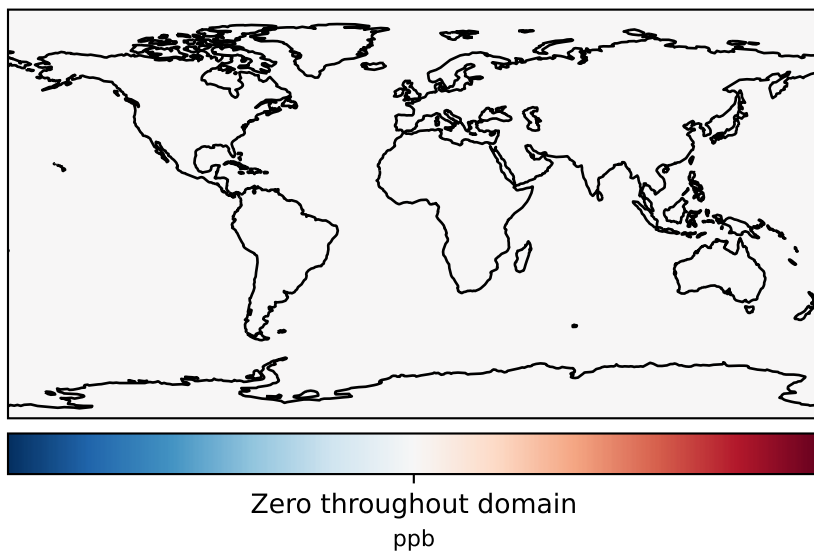
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



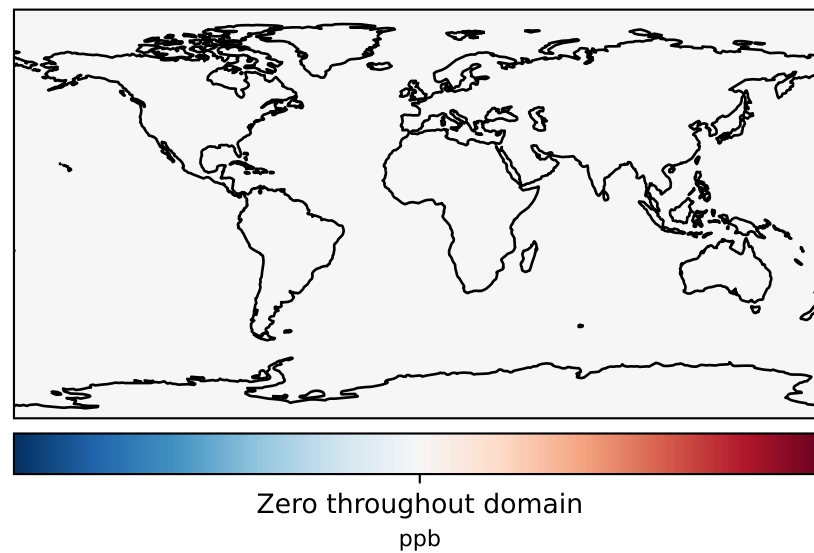
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



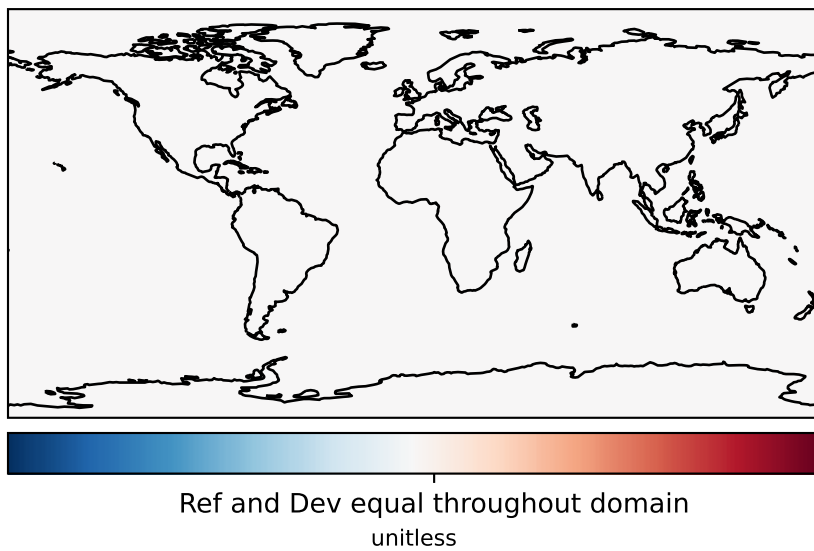
Difference
Dev - Ref, Dynamic Range



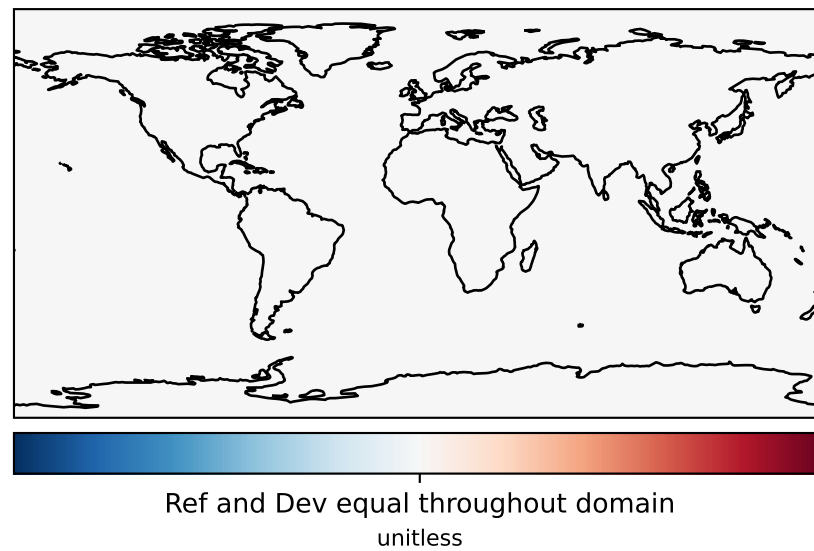
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

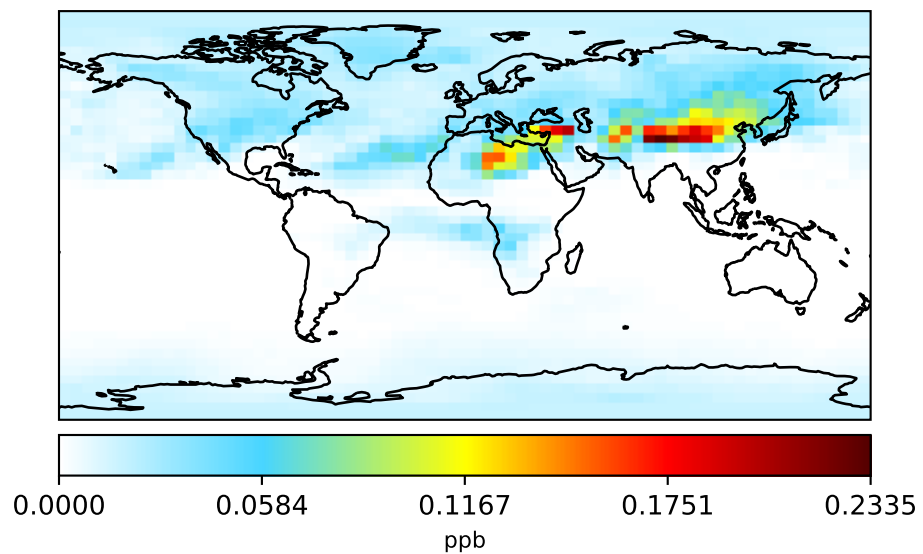


Ratio
Dev/Ref, Fixed Range

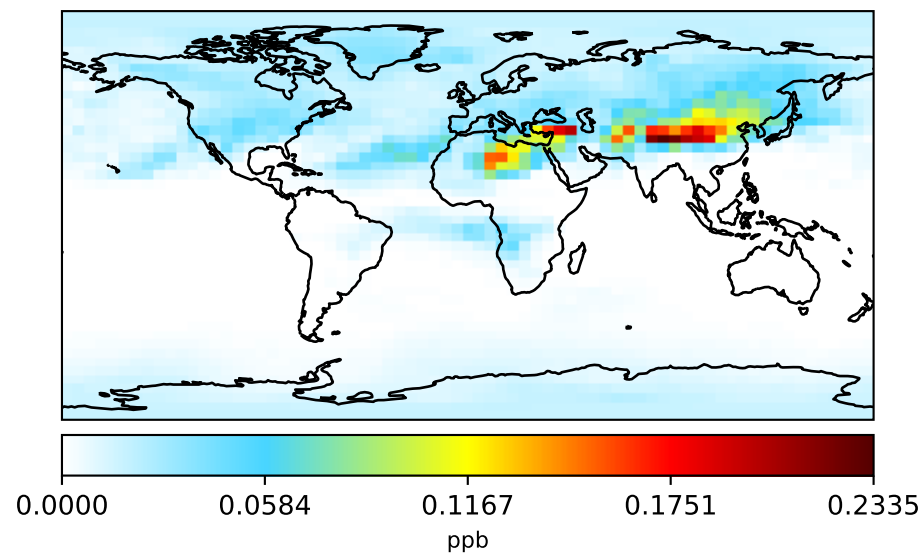


SpeciesConcVV_NIT

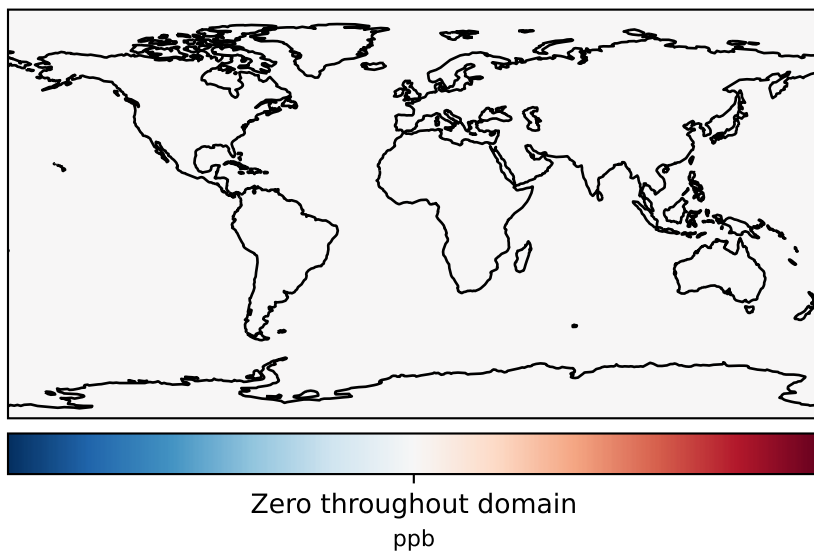
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



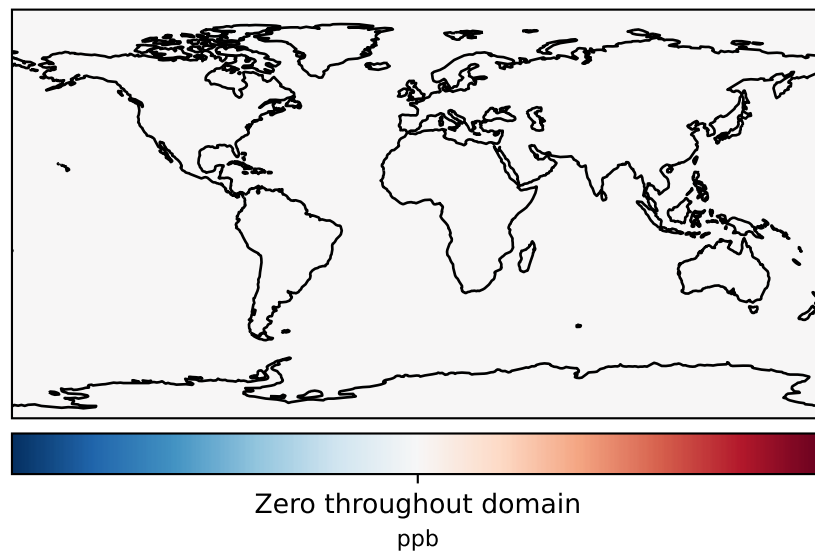
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



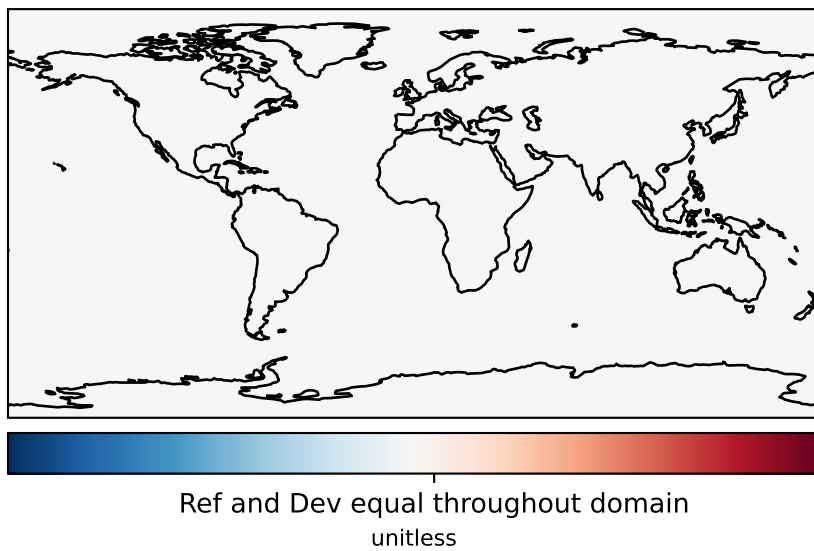
Difference
Dev - Ref, Dynamic Range



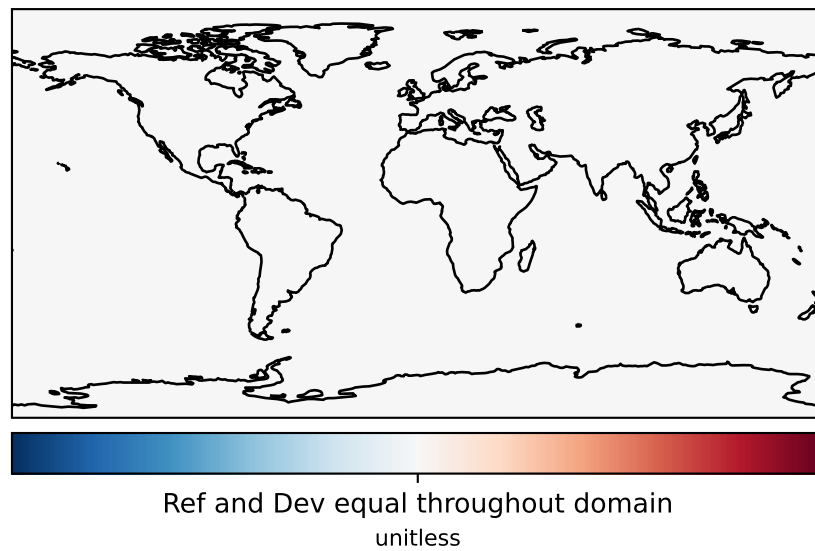
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

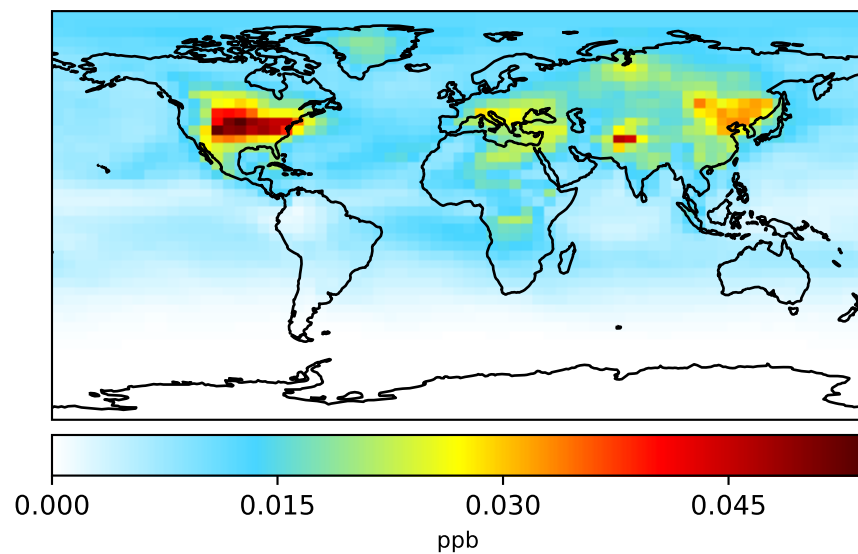


Ratio
Dev/Ref, Fixed Range

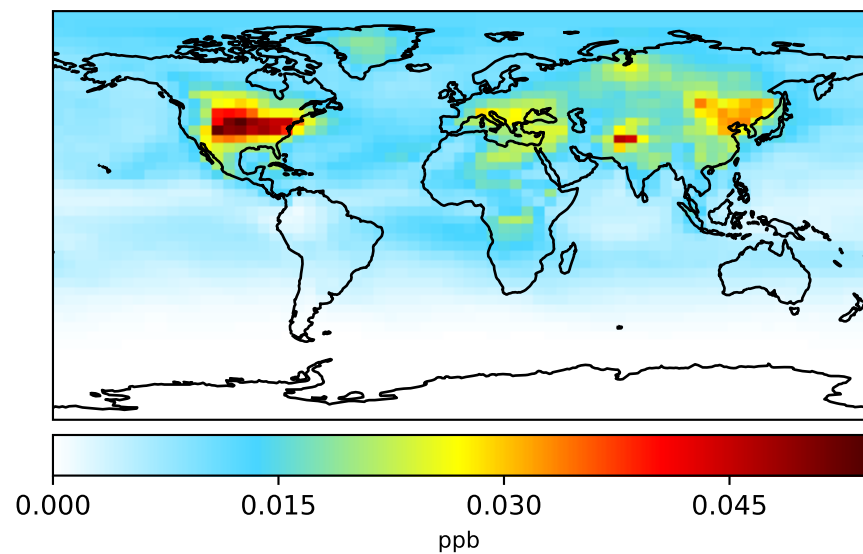


SpeciesConcVV_NO

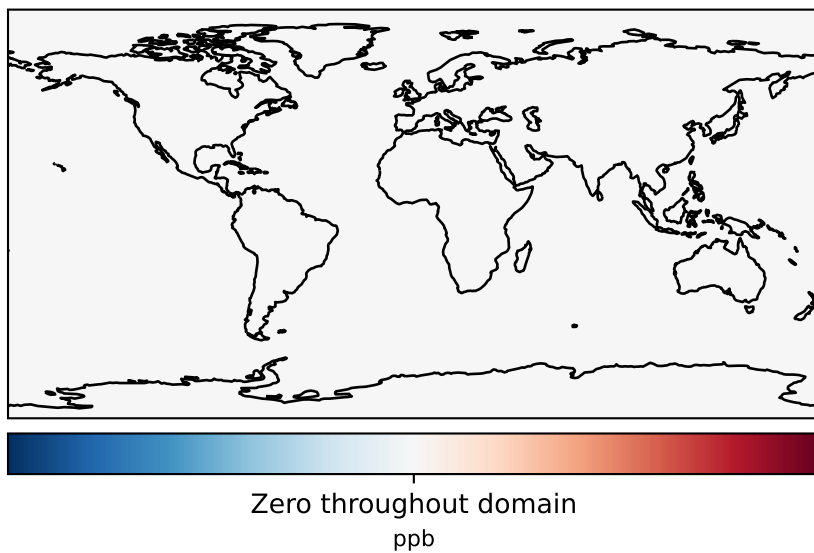
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



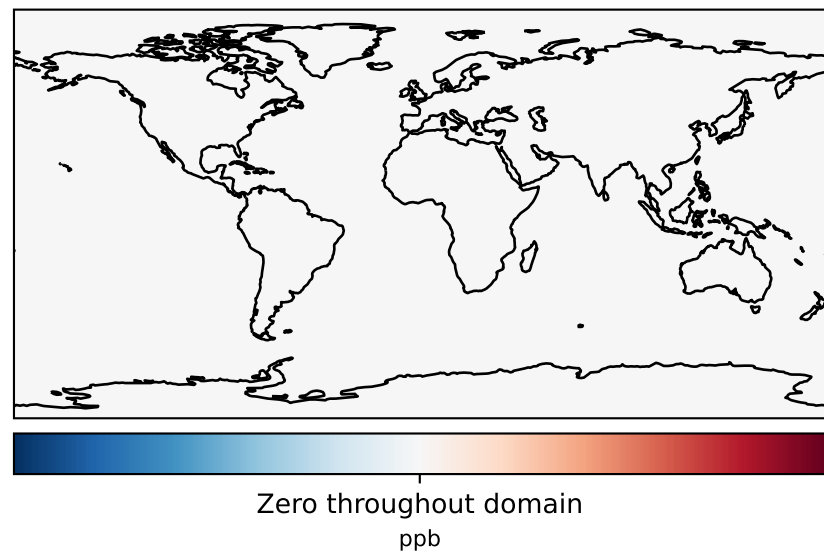
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



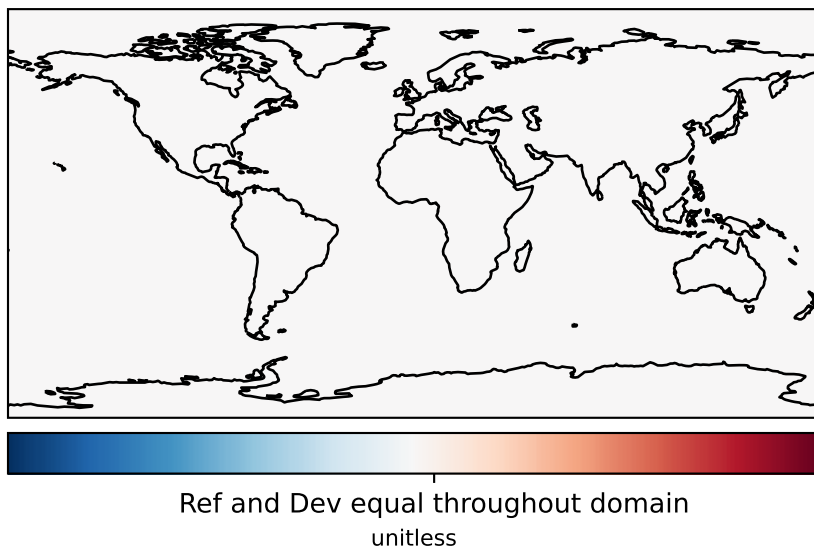
Difference
Dev - Ref, Dynamic Range



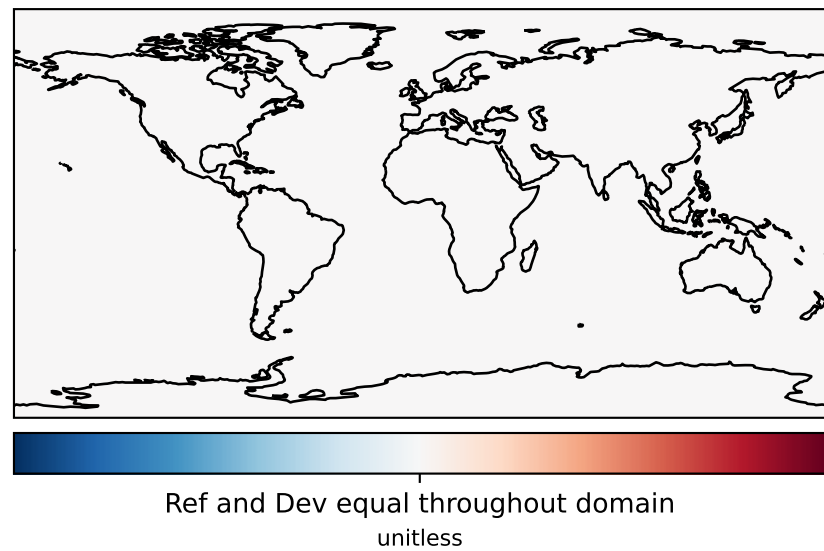
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

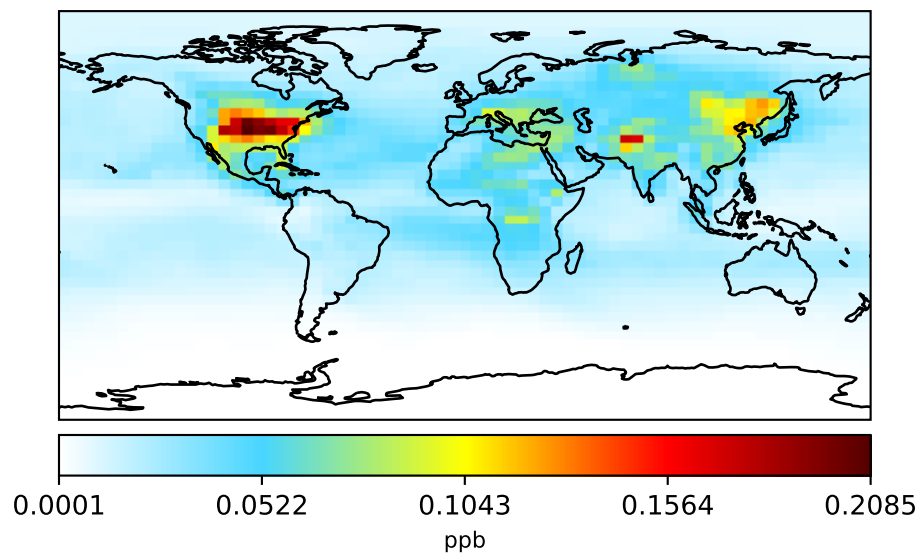


Ratio
Dev/Ref, Fixed Range

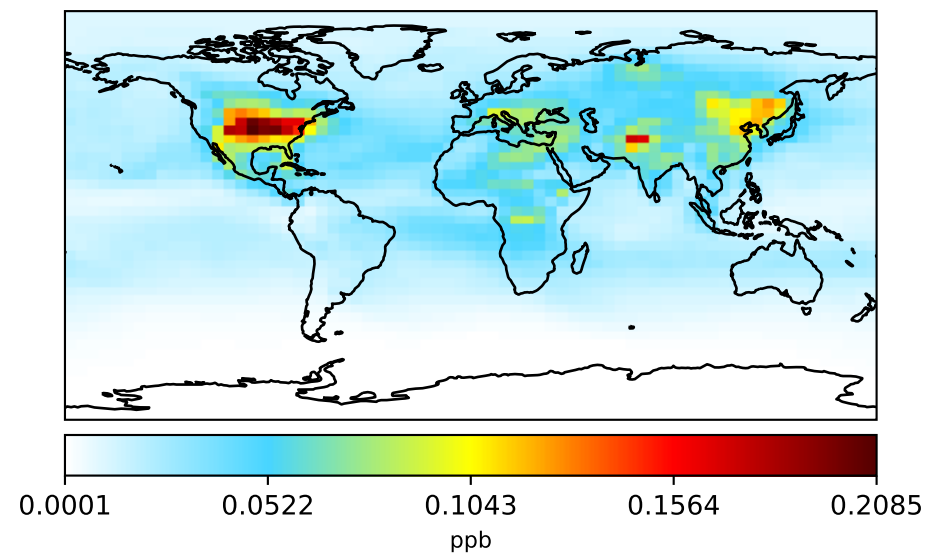


SpeciesConcVV_NO2

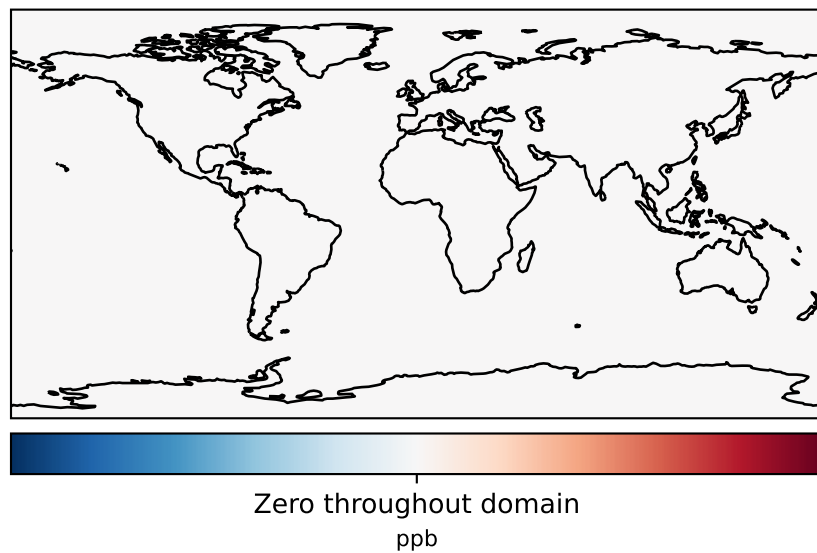
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



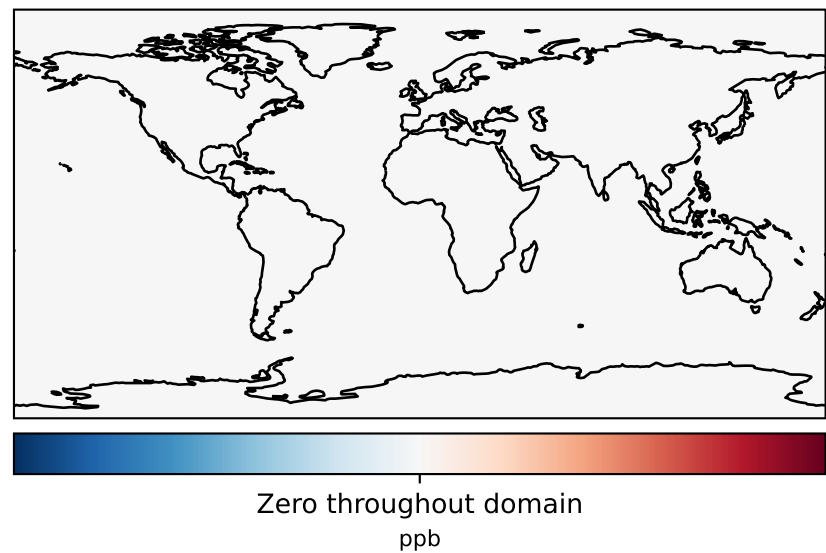
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



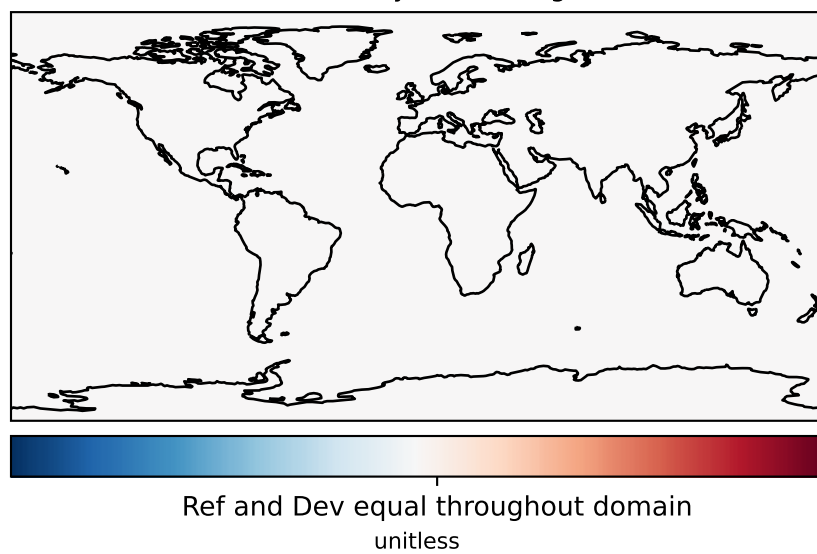
Difference
Dev - Ref, Dynamic Range



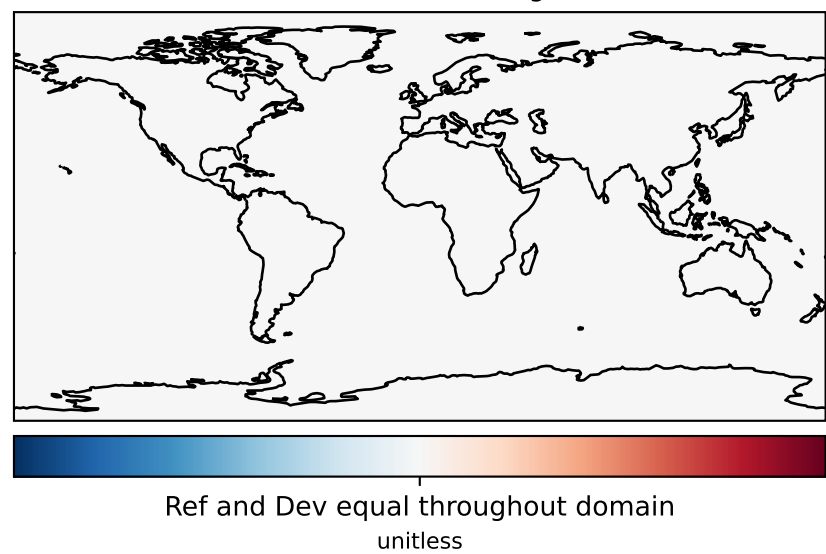
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

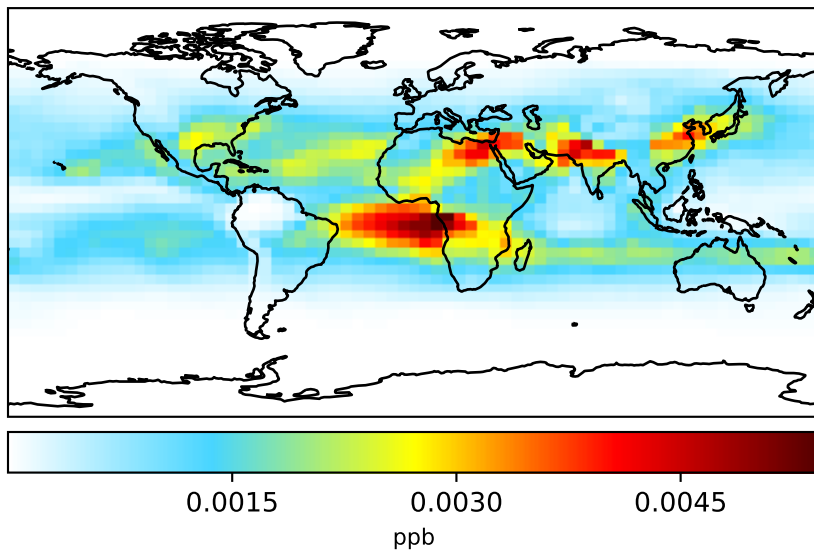


Ratio
Dev/Ref, Fixed Range

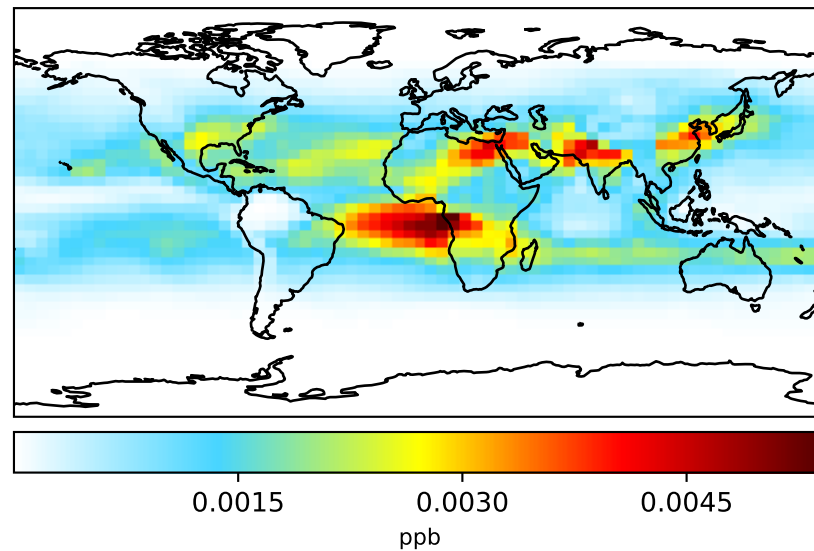


SpeciesConcVV_NO3

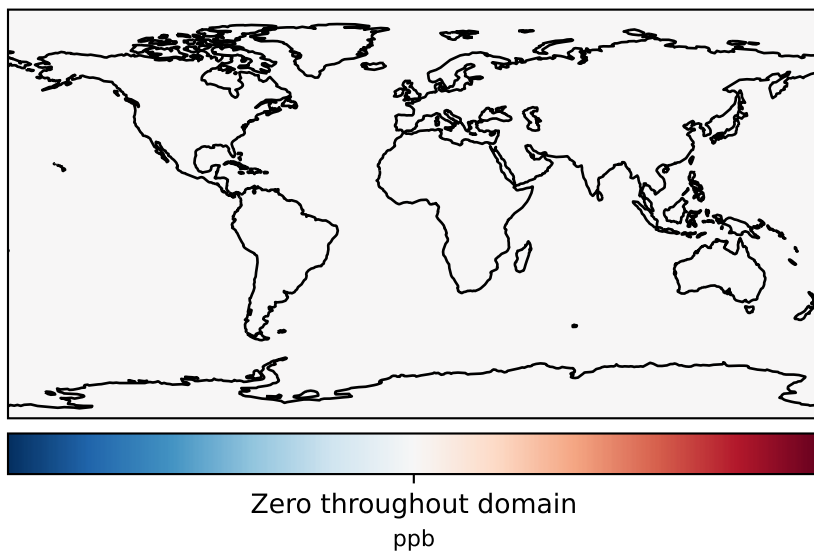
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



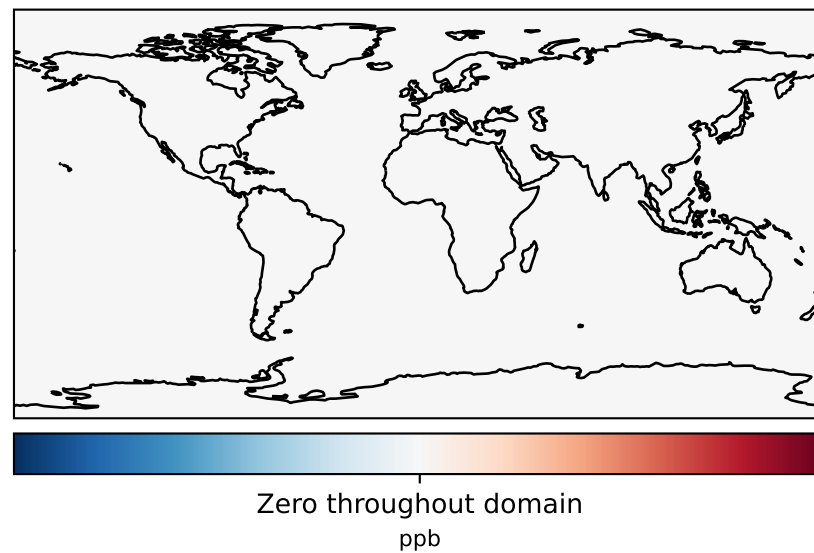
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



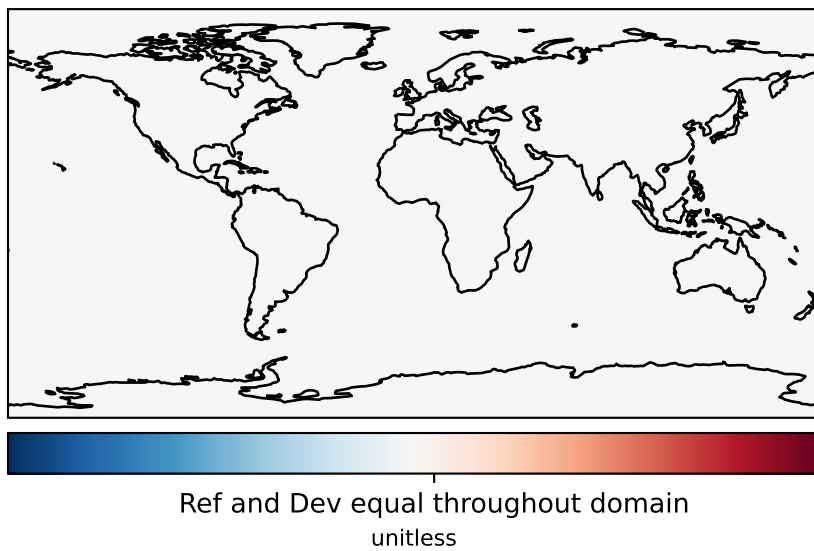
Difference
Dev - Ref, Dynamic Range



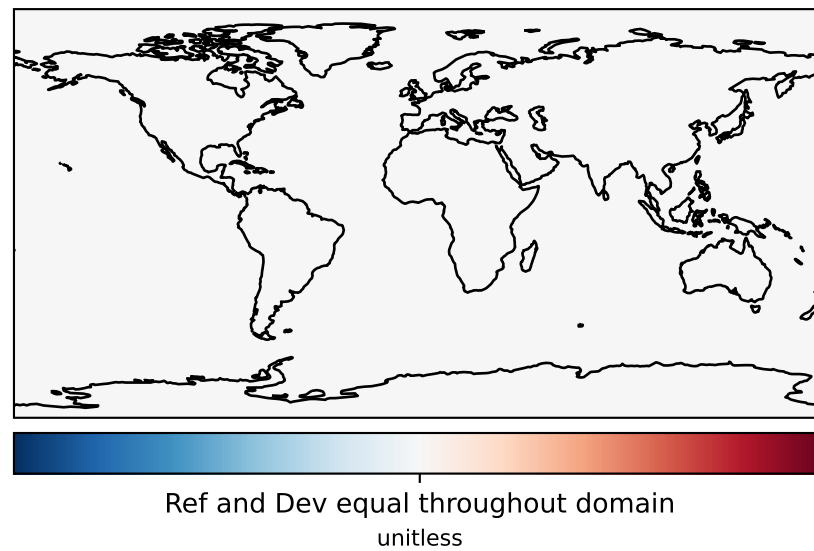
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

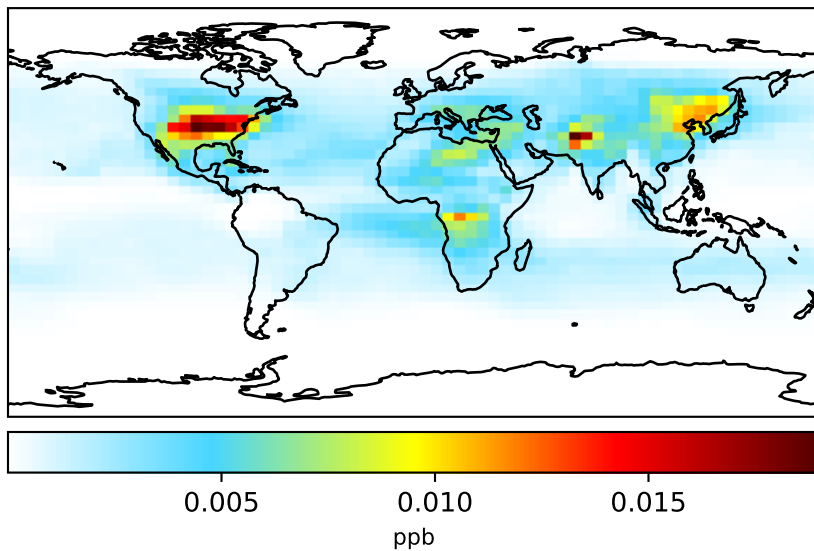


Ratio
Dev/Ref, Fixed Range

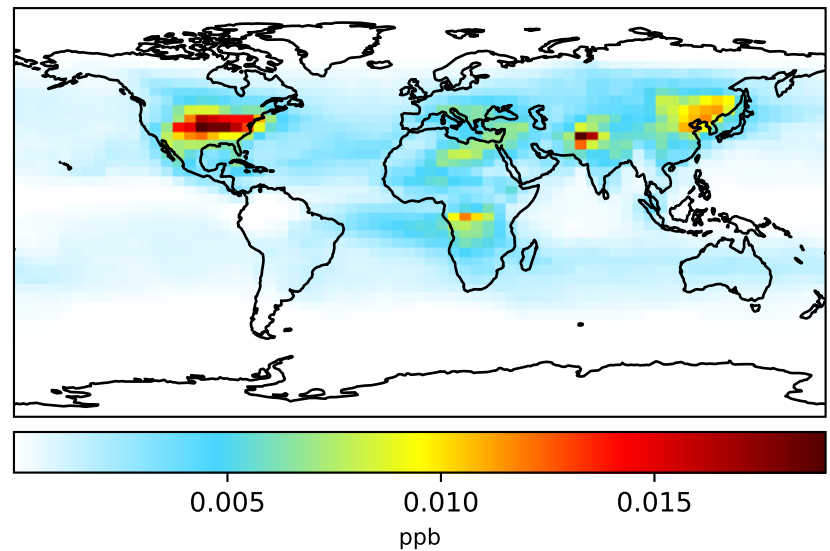


SpeciesConcVW_N2O5

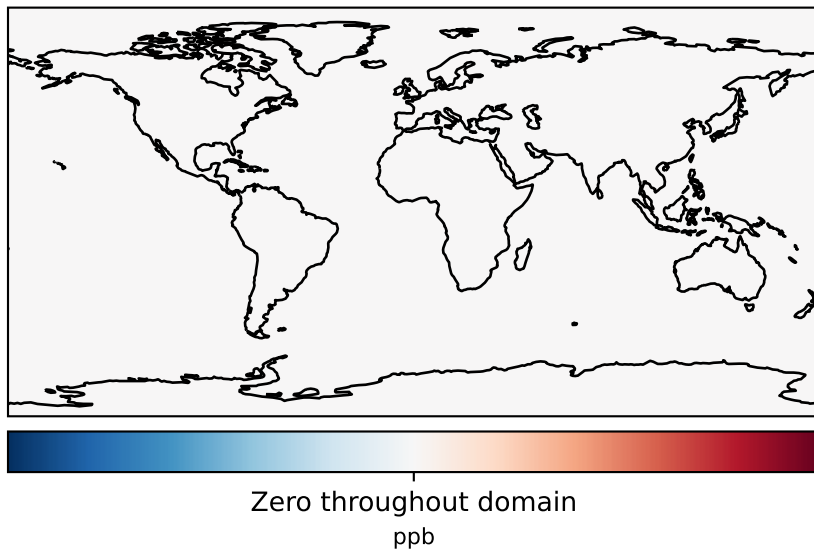
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



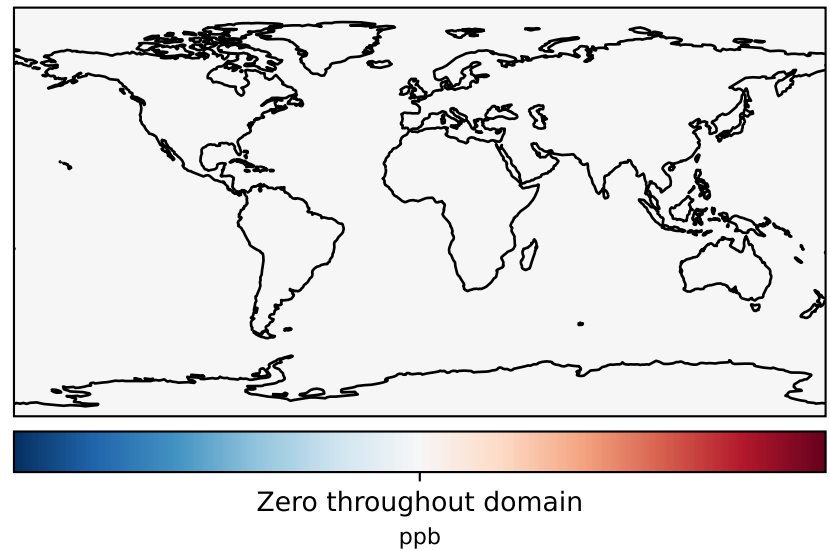
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



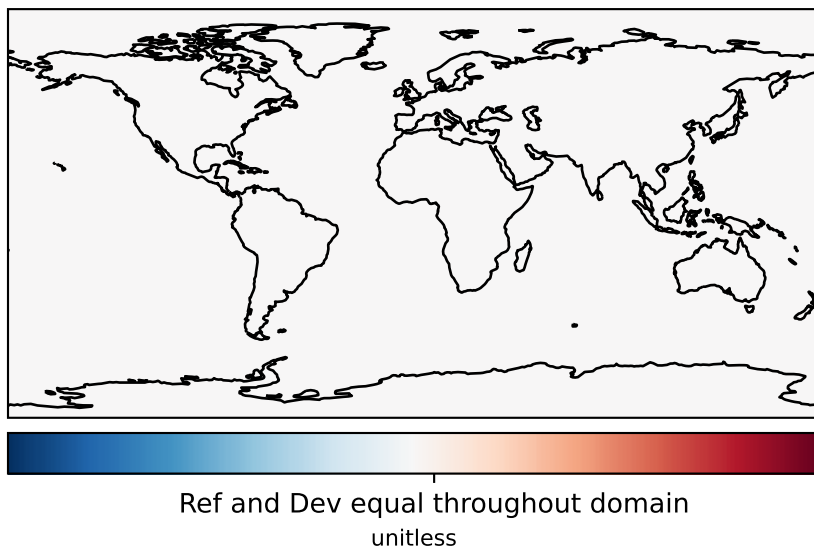
Difference
Dev - Ref, Dynamic Range



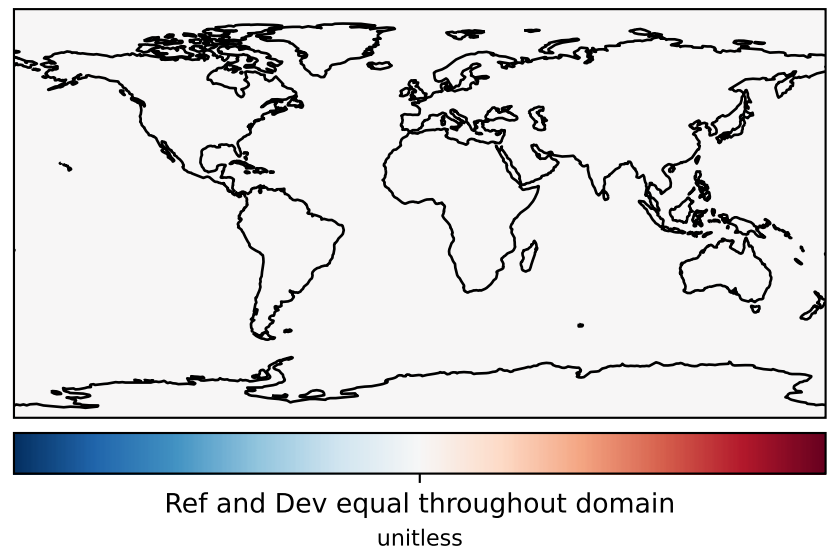
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

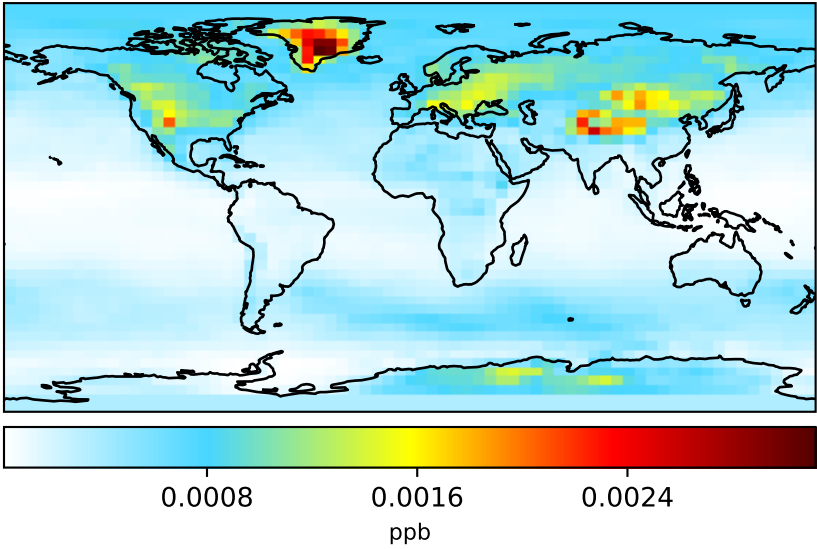


Ratio
Dev/Ref, Fixed Range

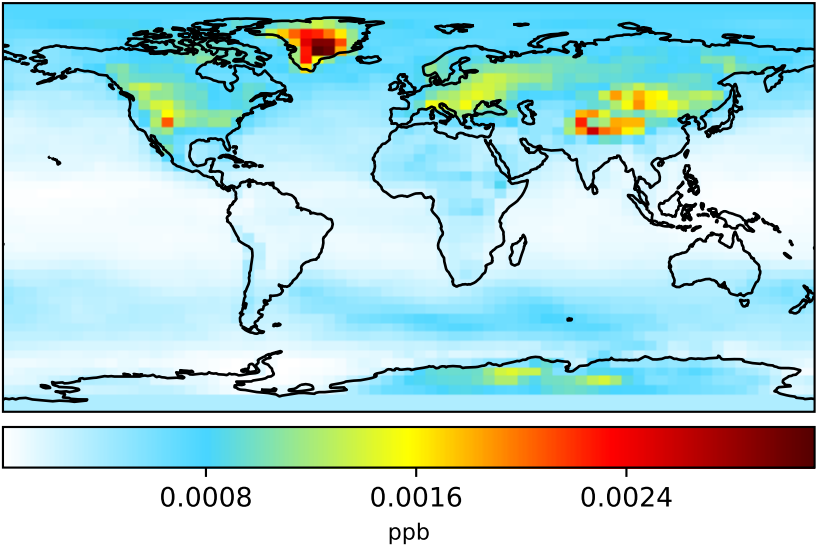


SpeciesConcVV_MPN

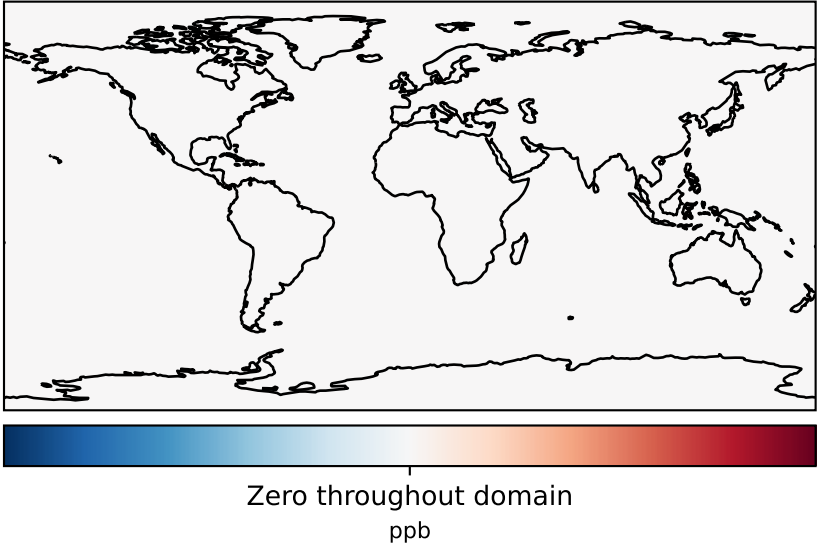
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



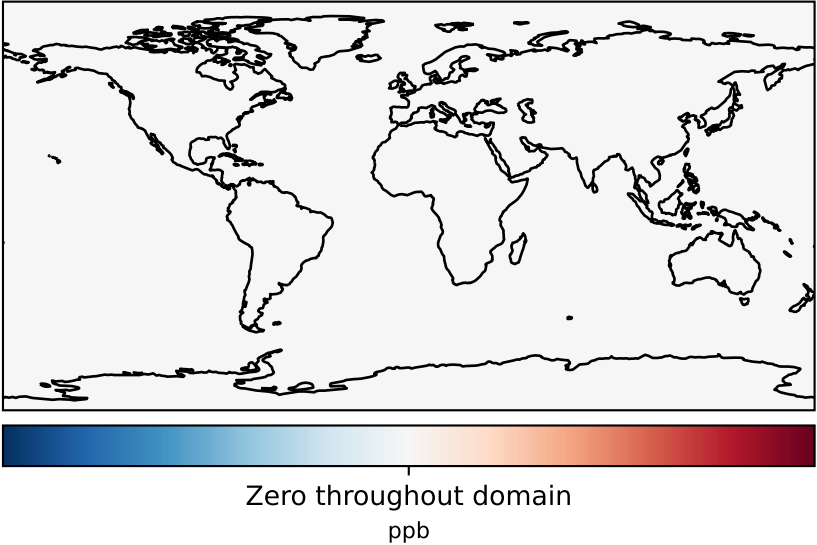
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



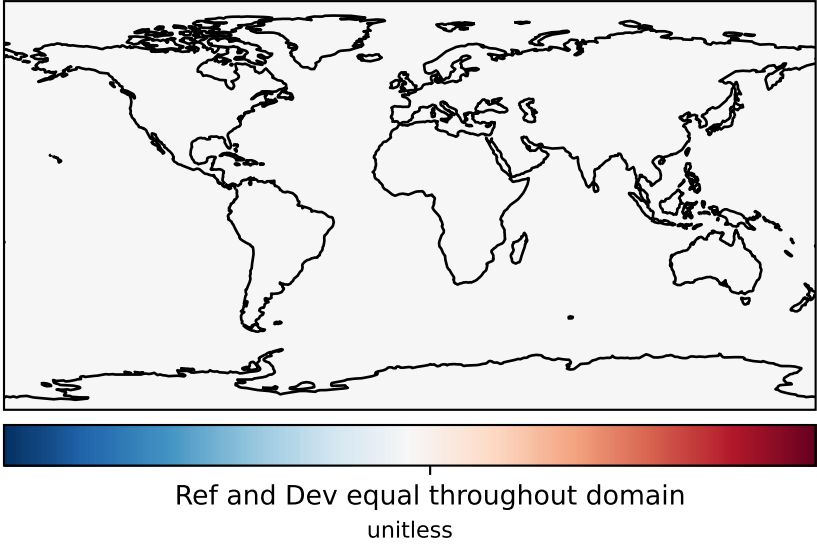
Difference
Dev - Ref, Dynamic Range



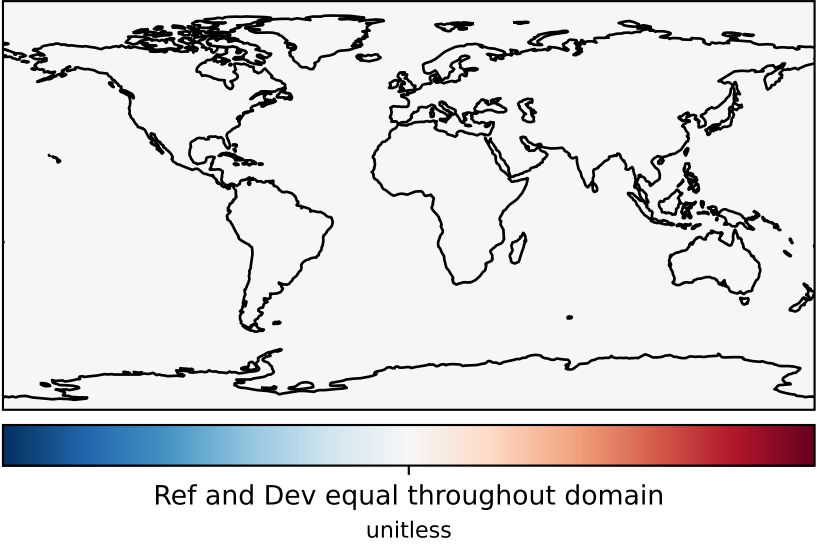
Difference
Dev - Ref, Restricted Range [5%,95%]



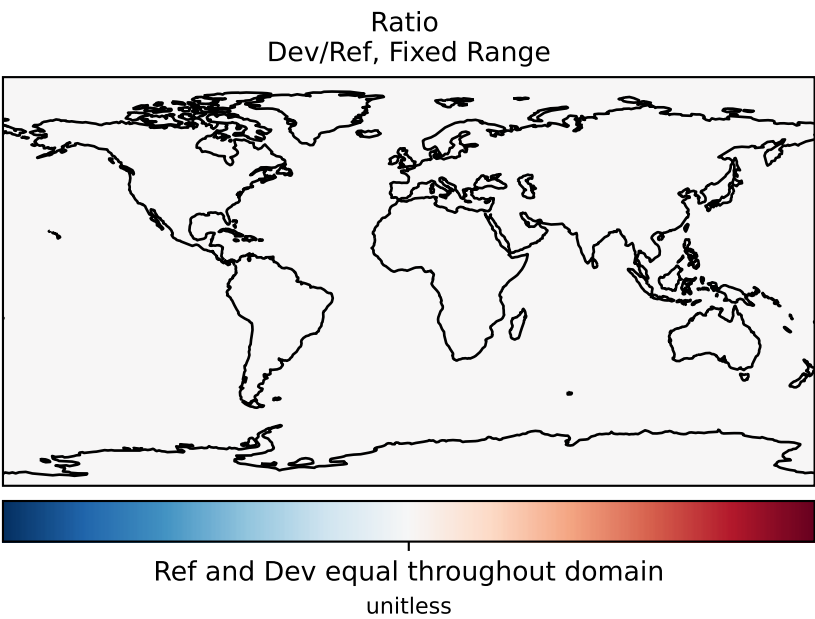
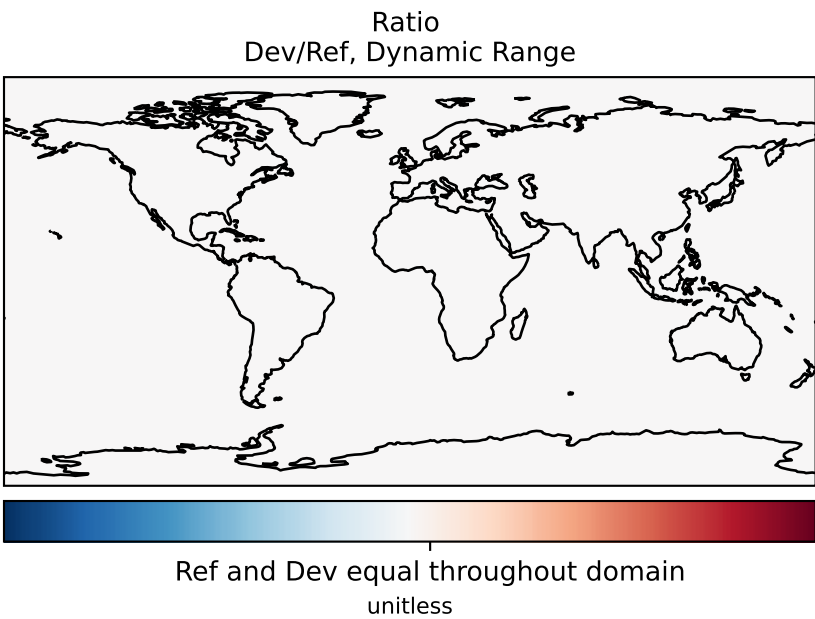
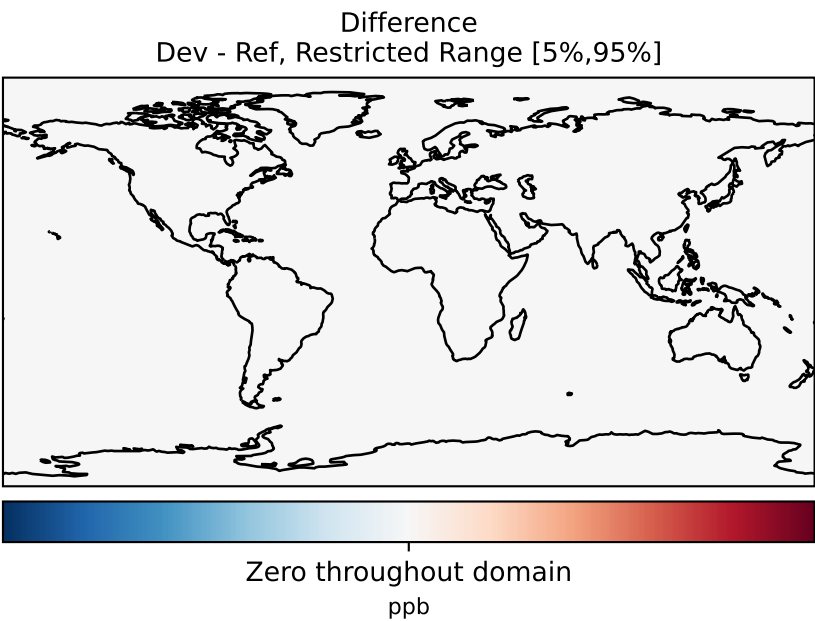
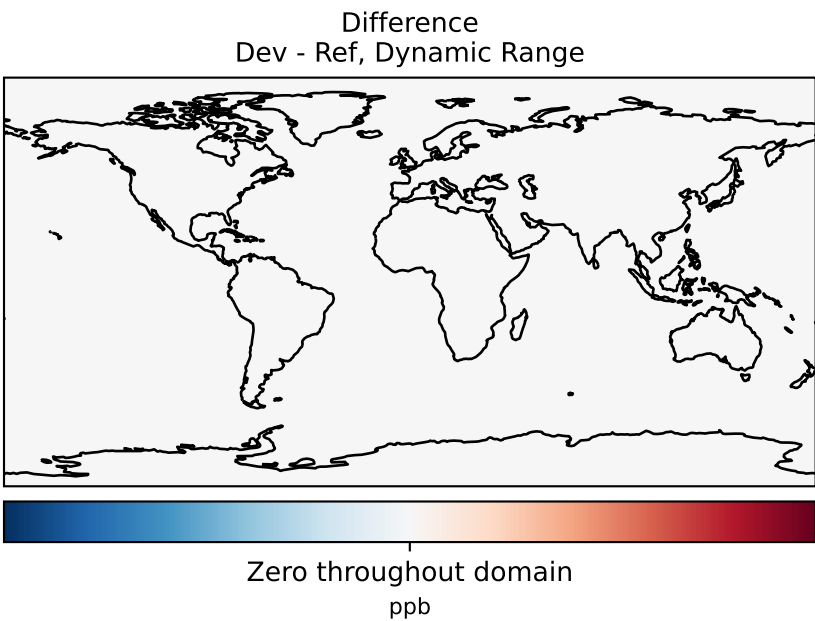
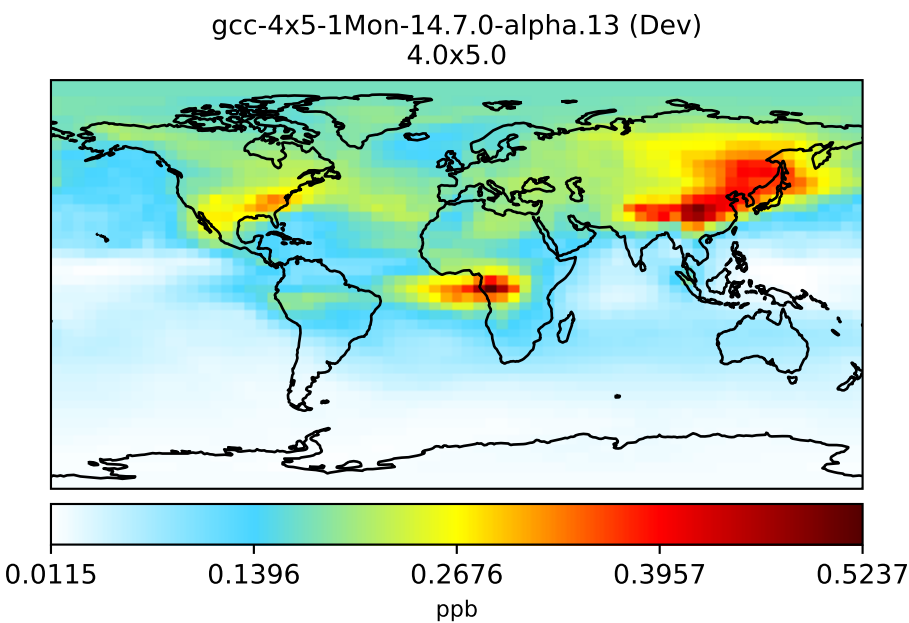
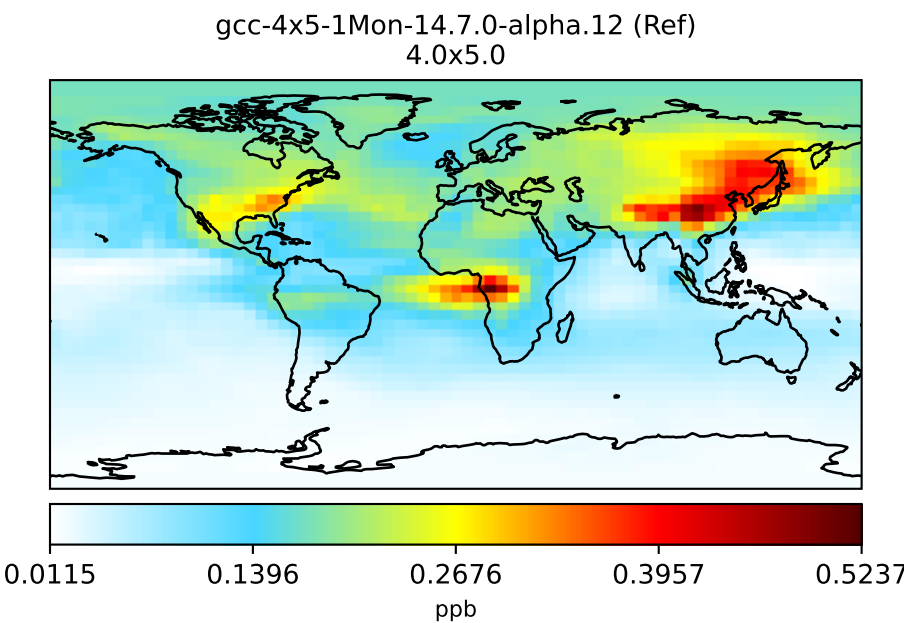
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

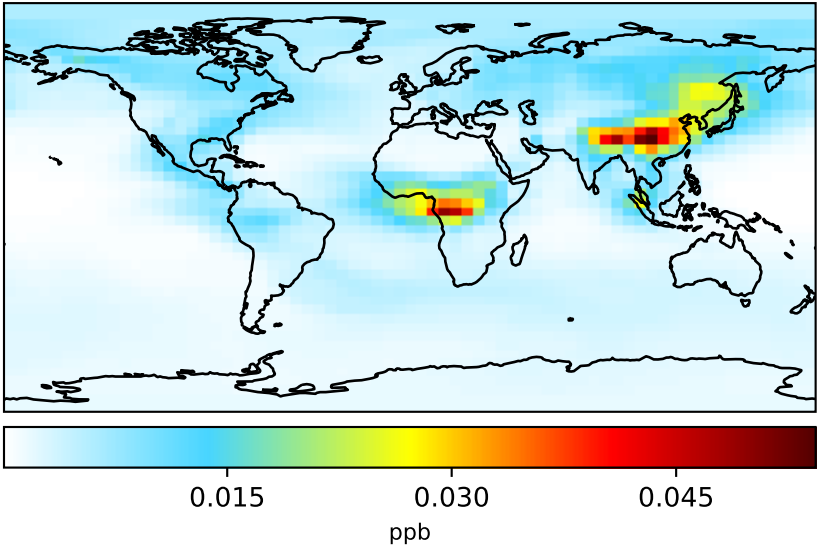


SpeciesConcVV_PAN

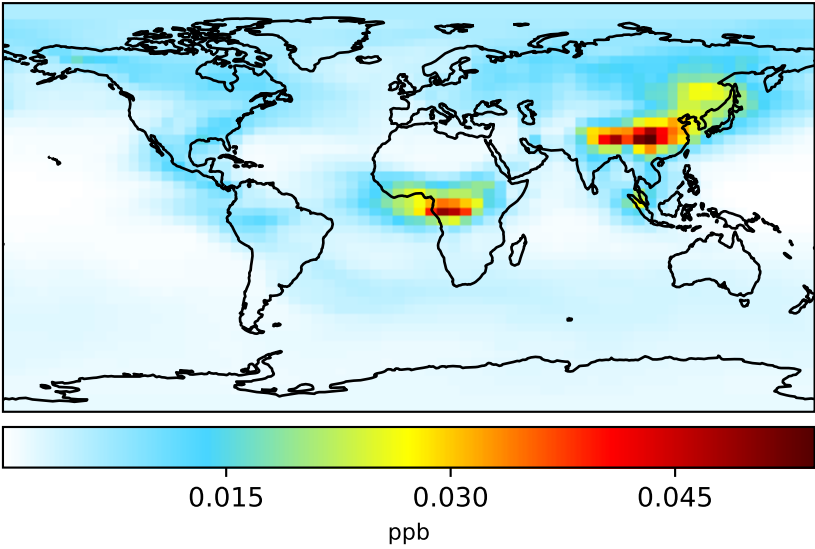


SpeciesConcVV_PPN

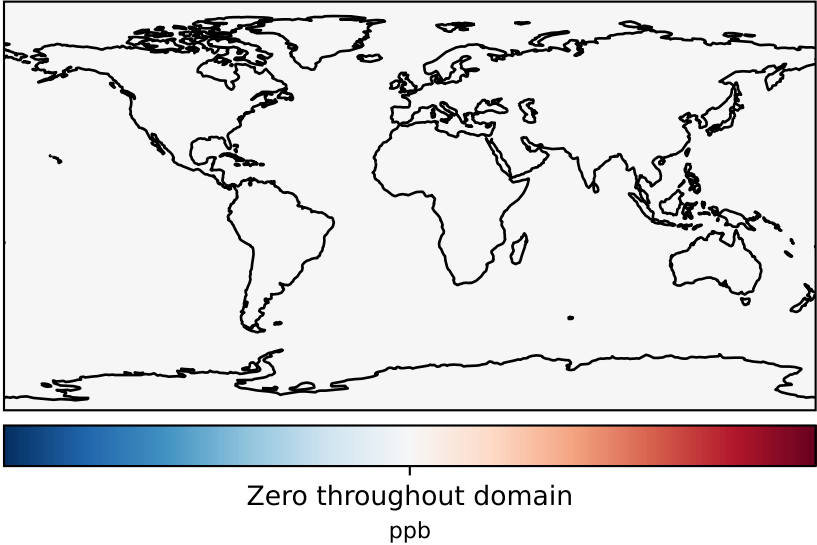
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



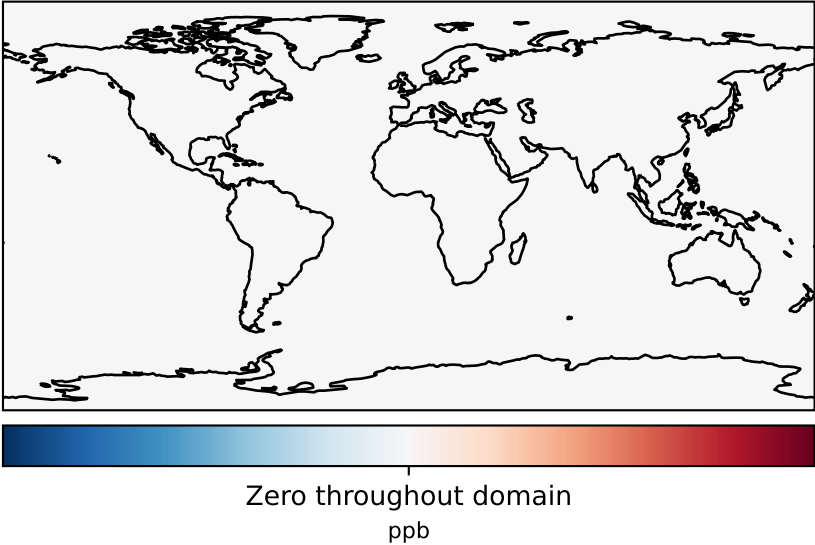
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



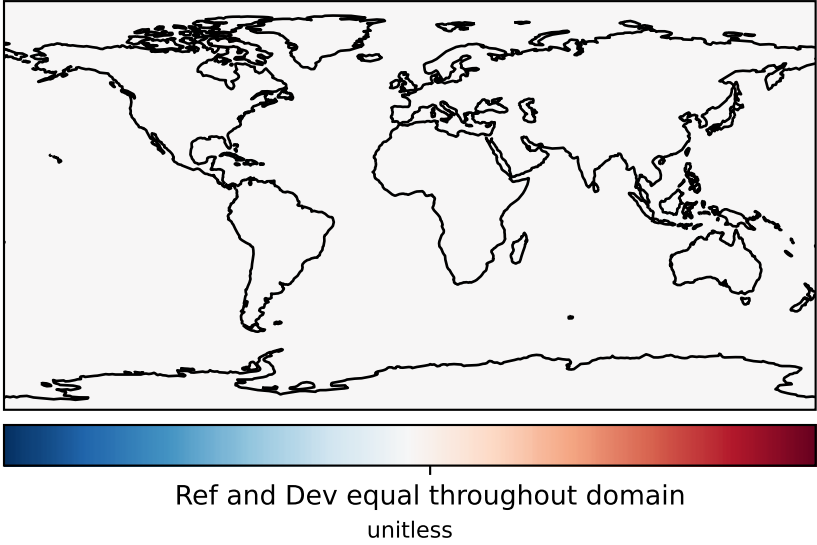
Difference
Dev - Ref, Dynamic Range



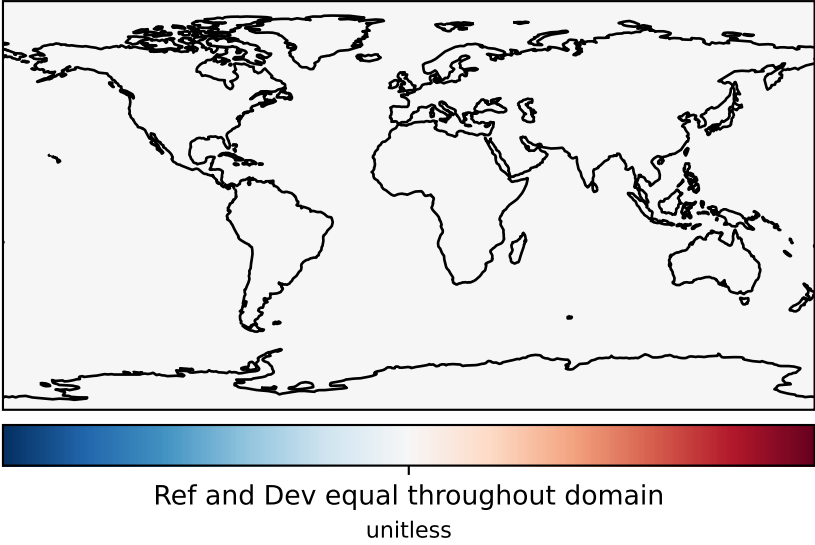
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

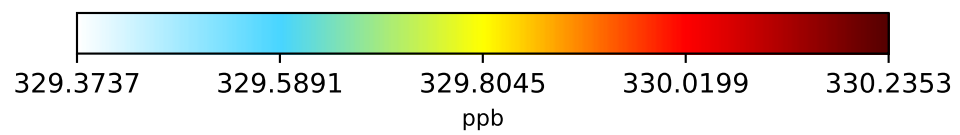
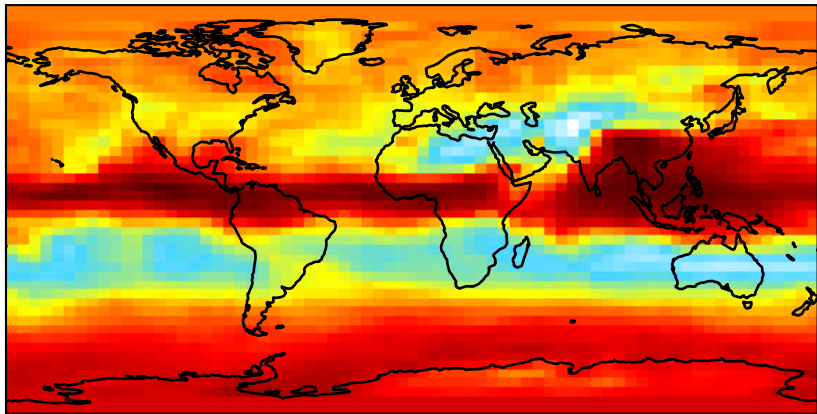


Ratio
Dev/Ref, Fixed Range

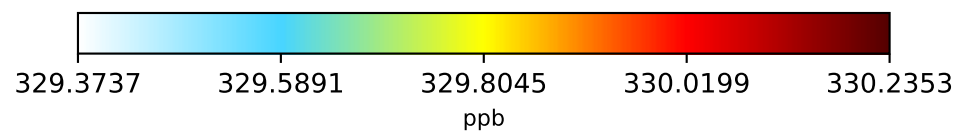
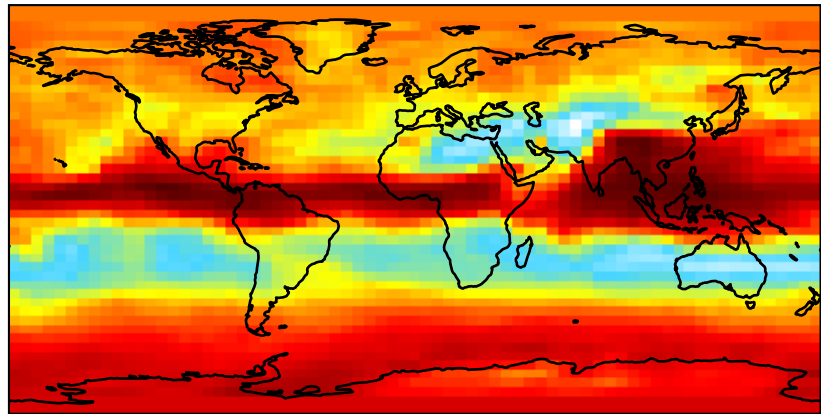


SpeciesConcVV_N2O

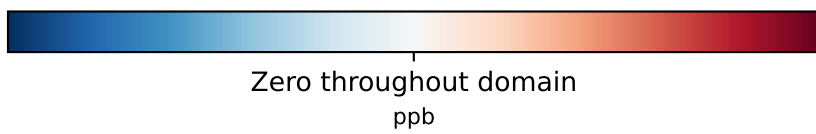
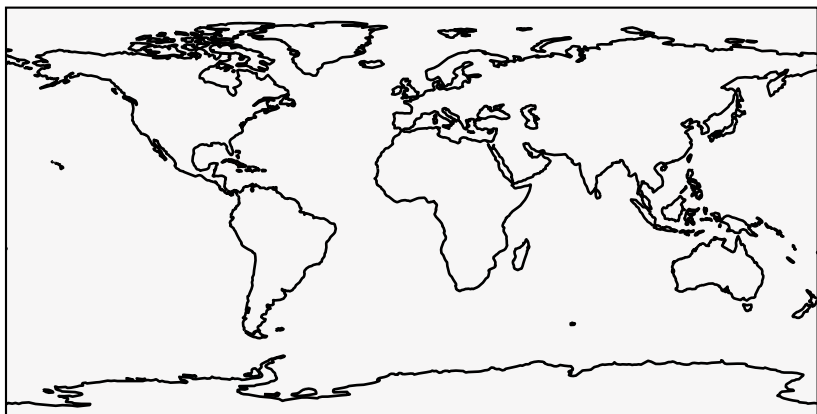
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



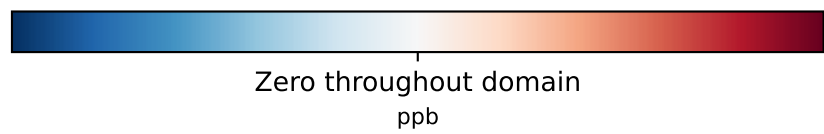
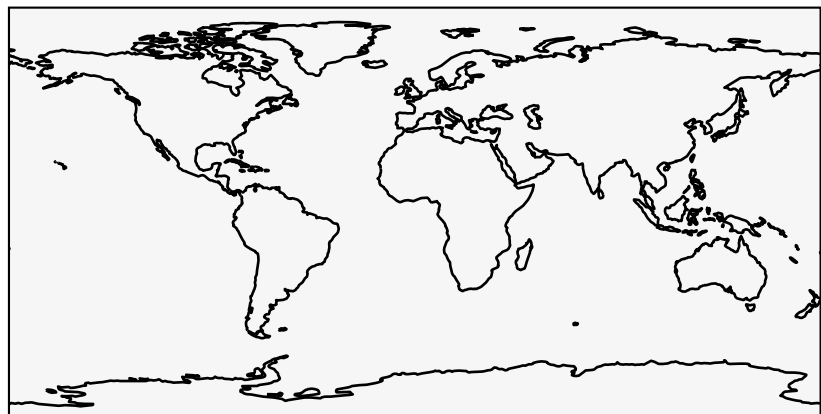
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



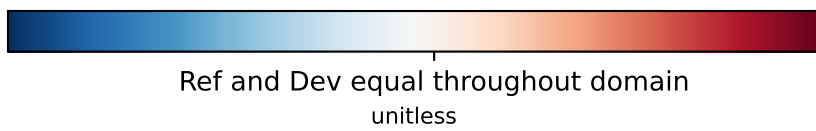
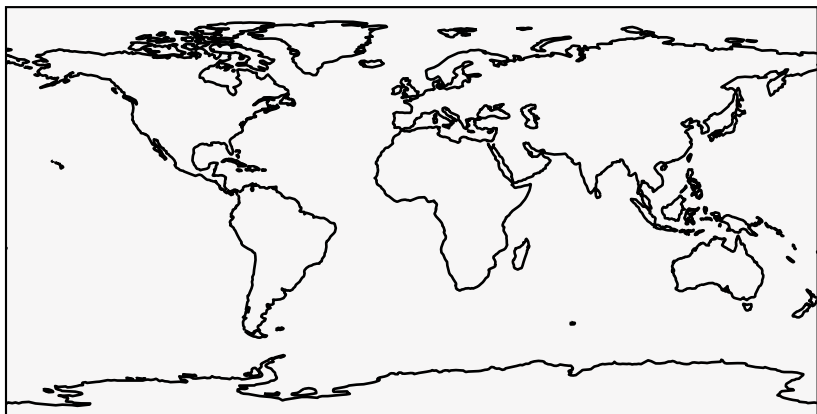
Difference
Dev - Ref, Dynamic Range



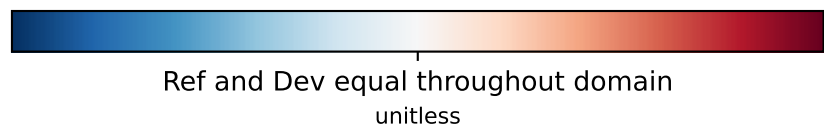
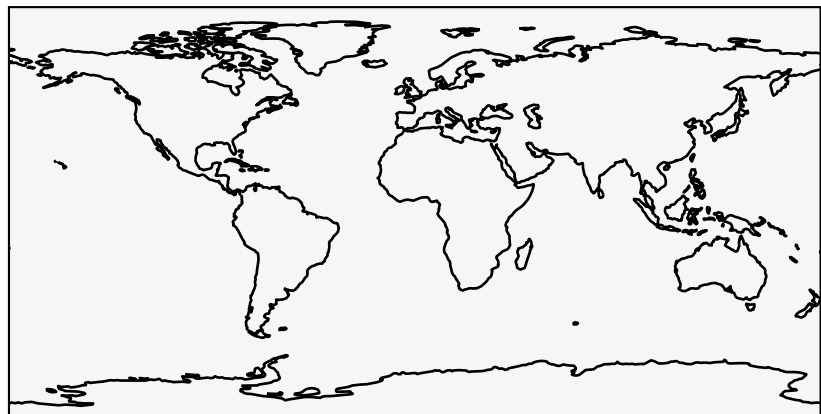
Difference
Dev - Ref, Restricted Range [5%,95%]



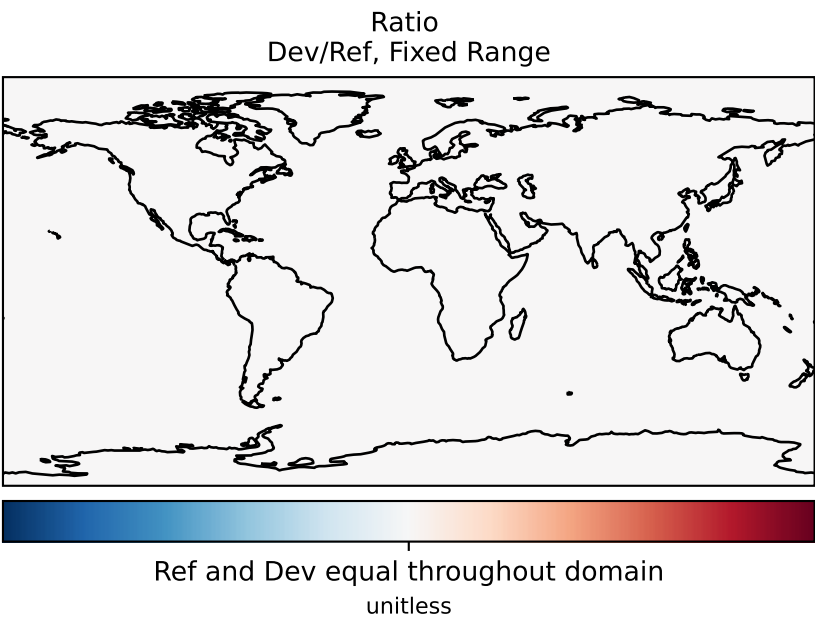
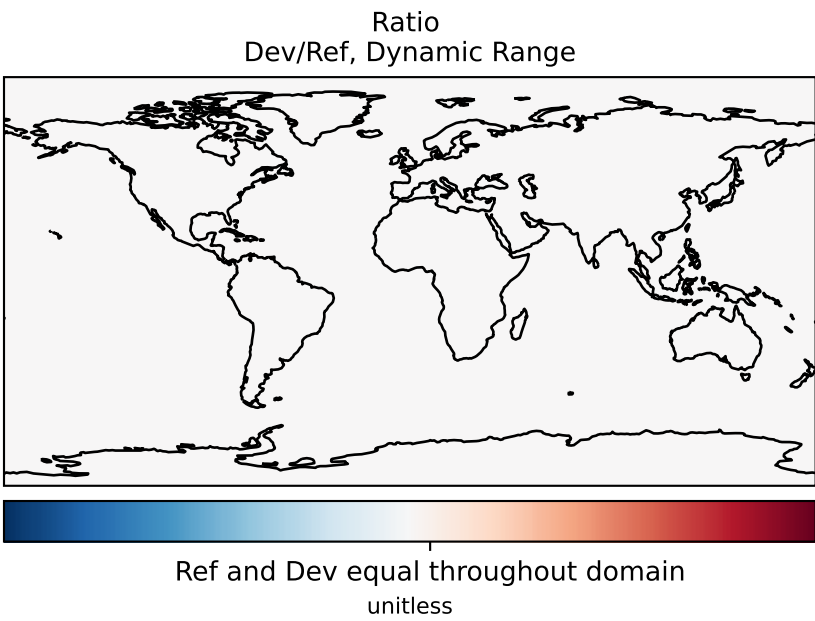
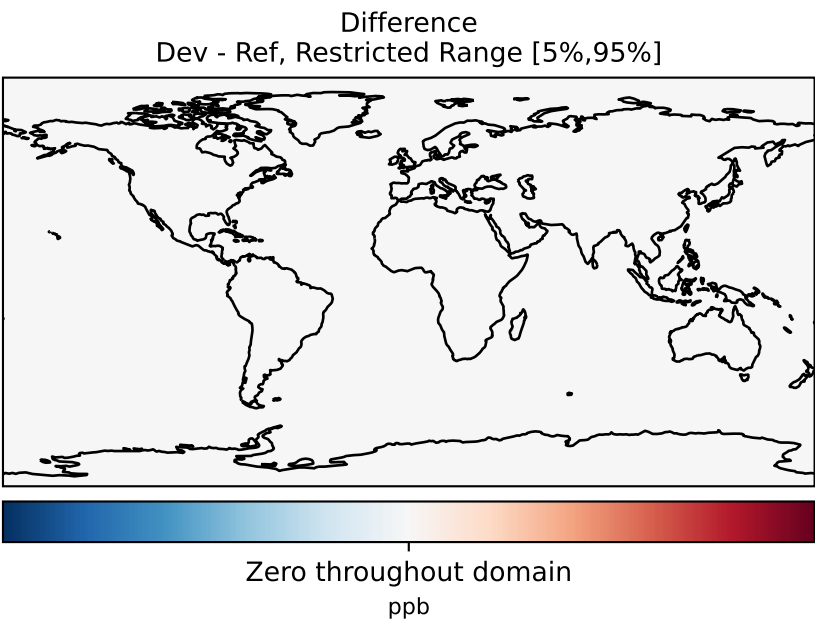
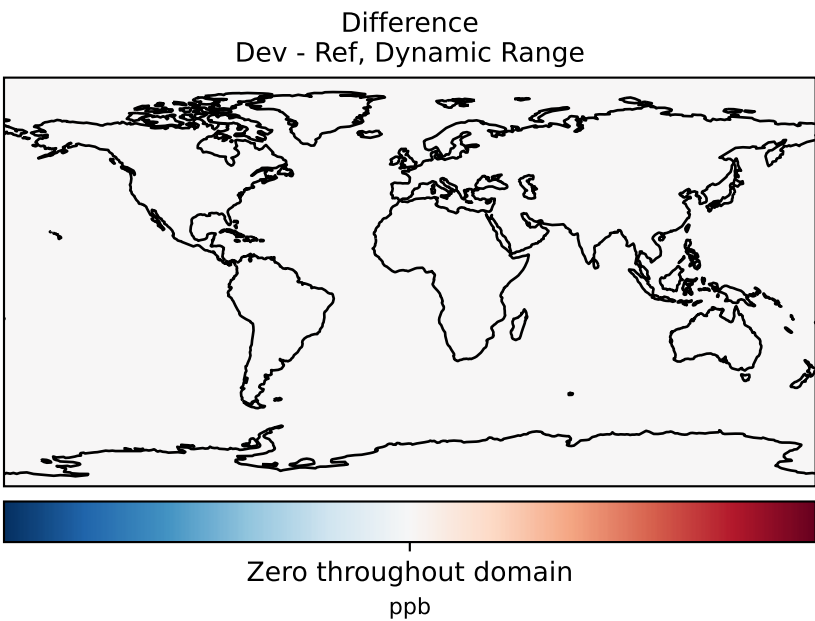
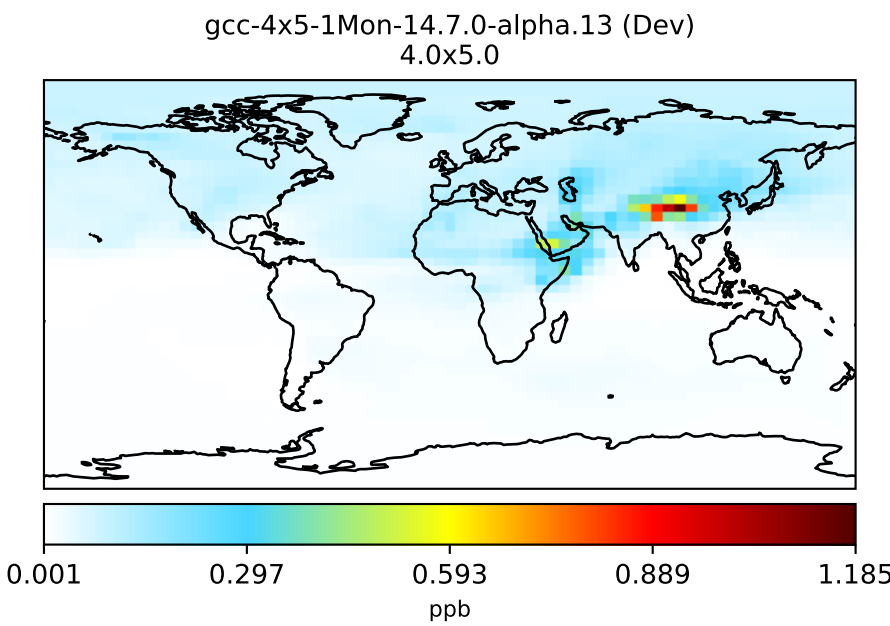
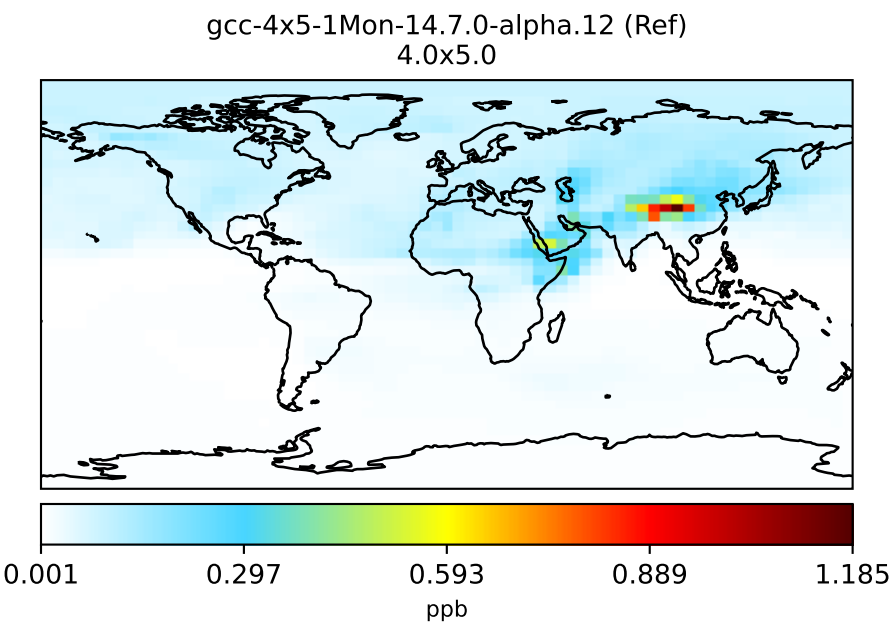
Ratio
Dev/Ref, Dynamic Range



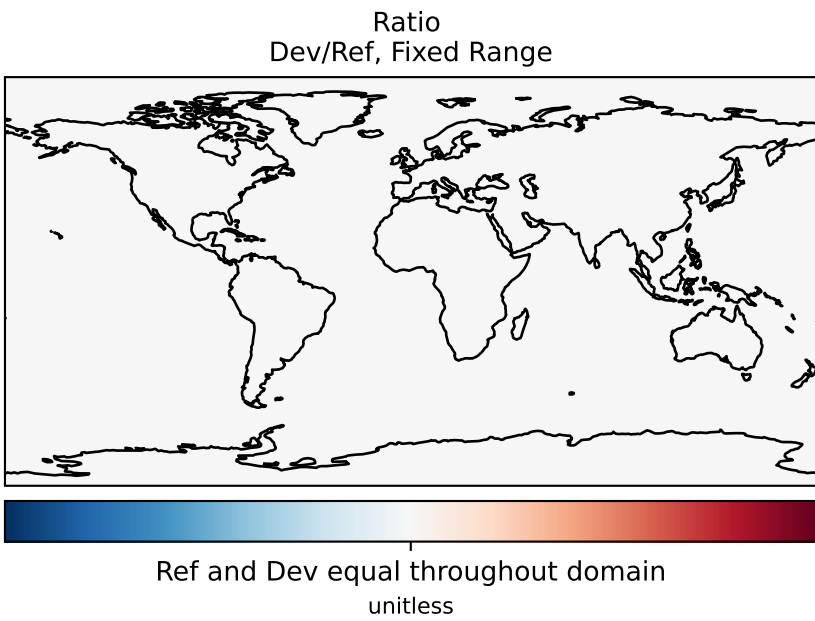
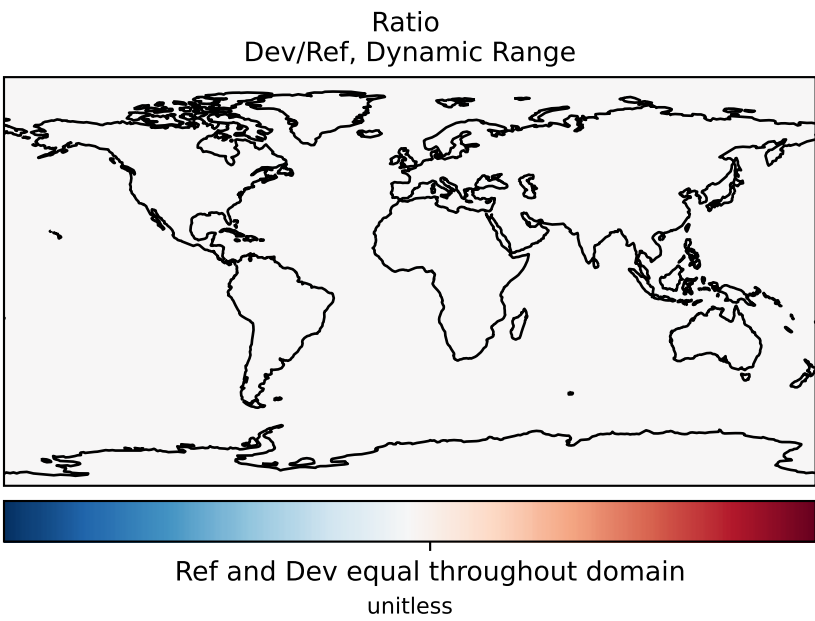
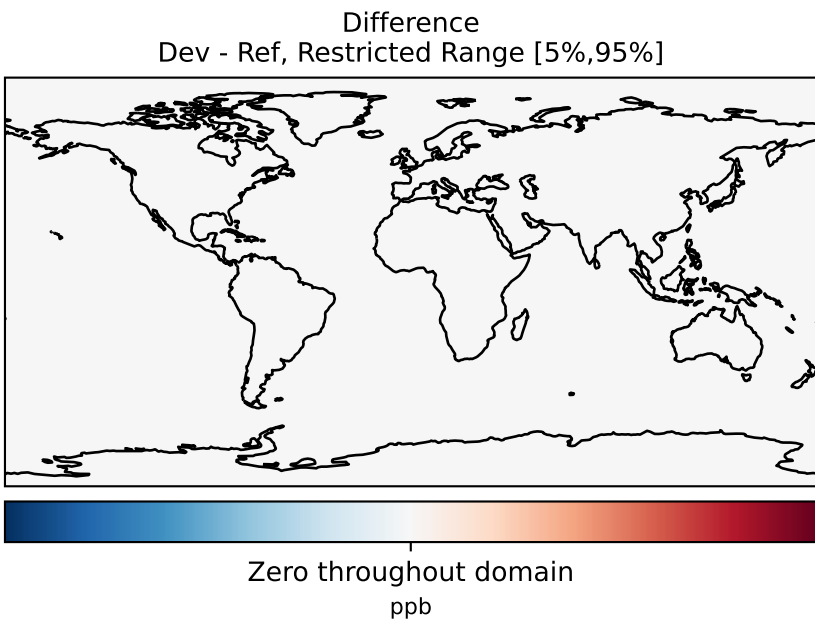
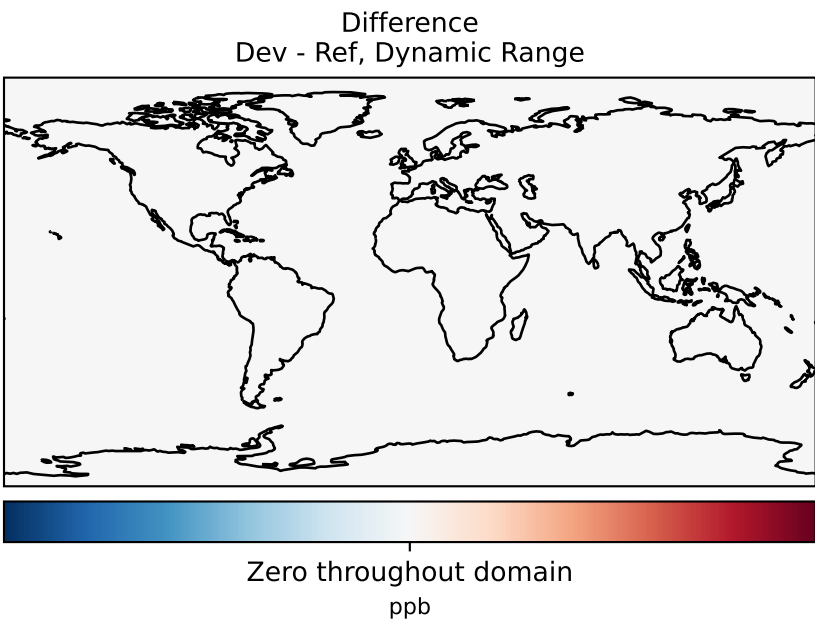
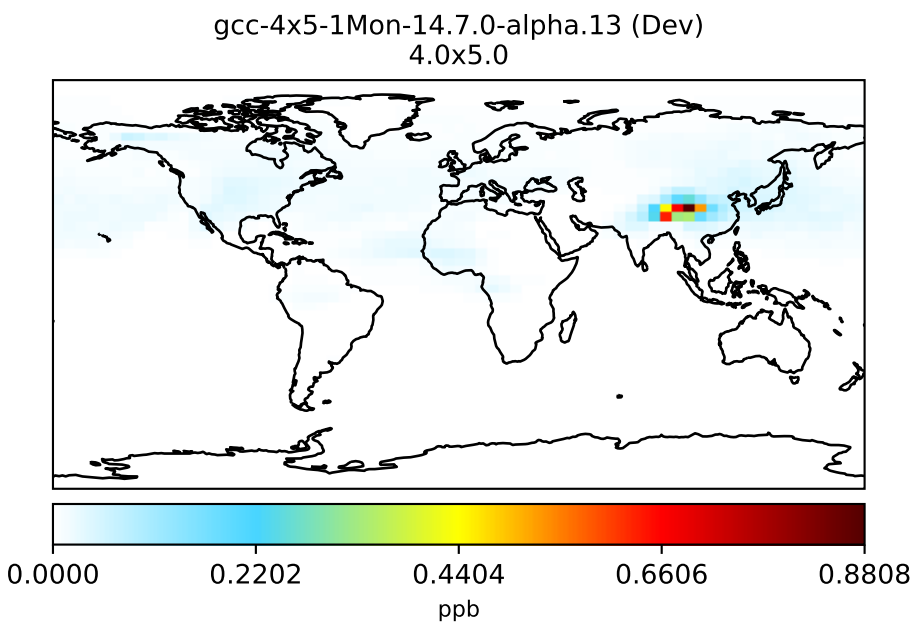
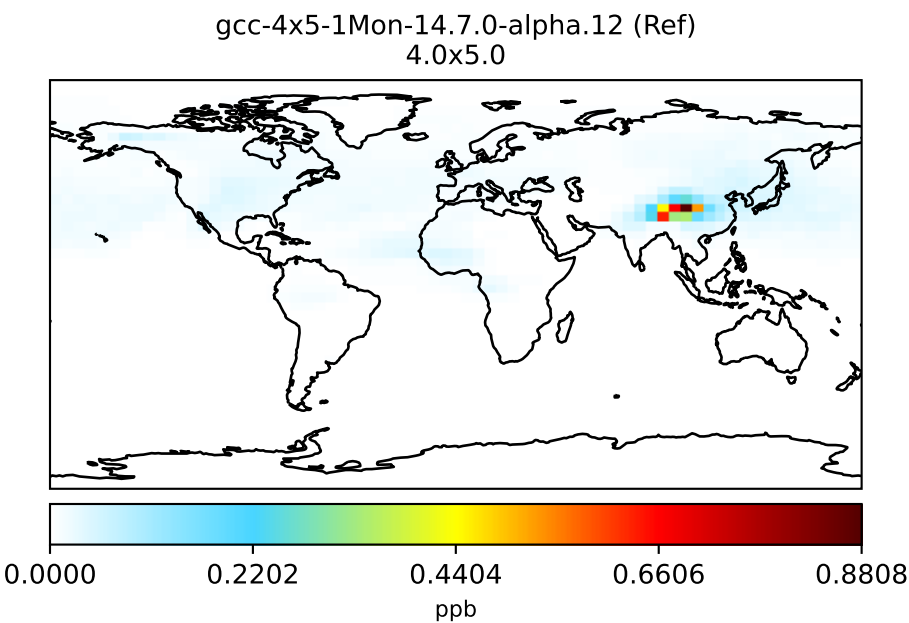
Ratio
Dev/Ref, Fixed Range



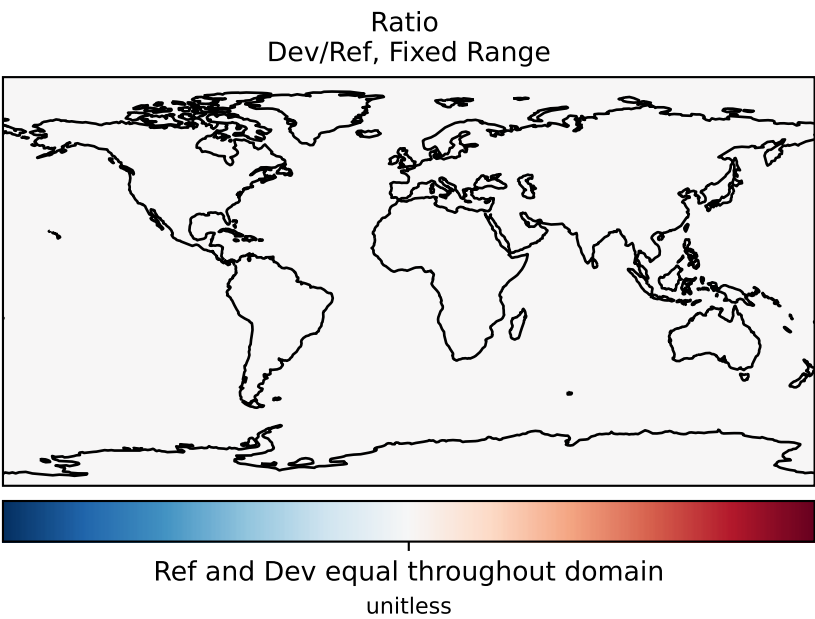
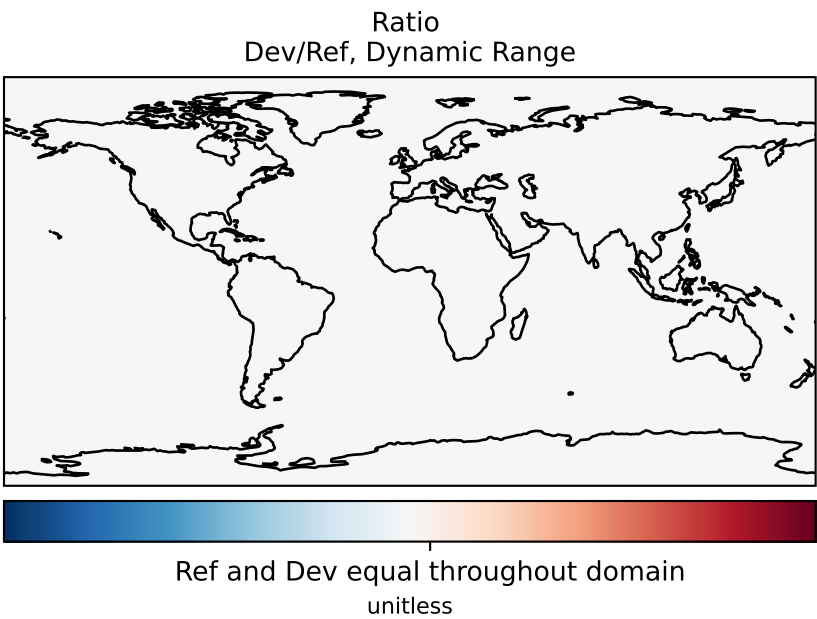
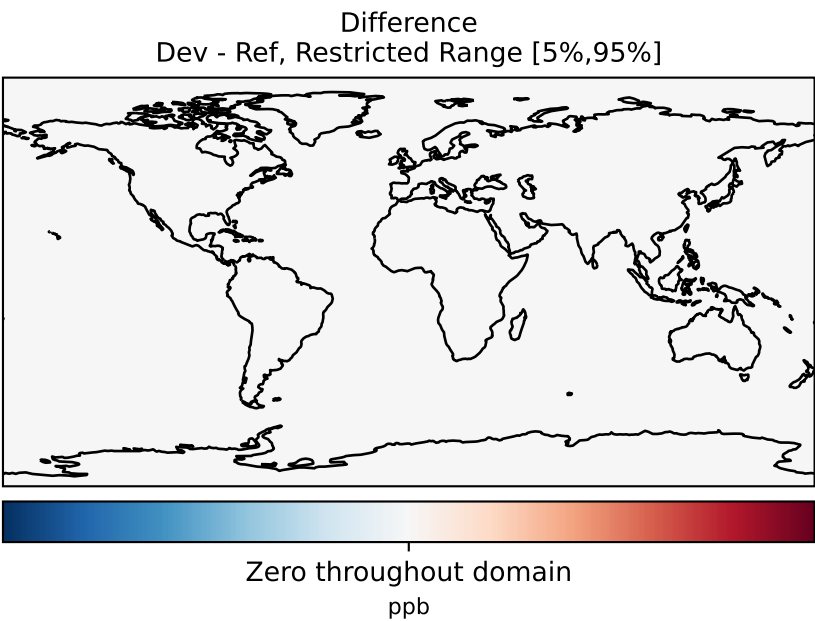
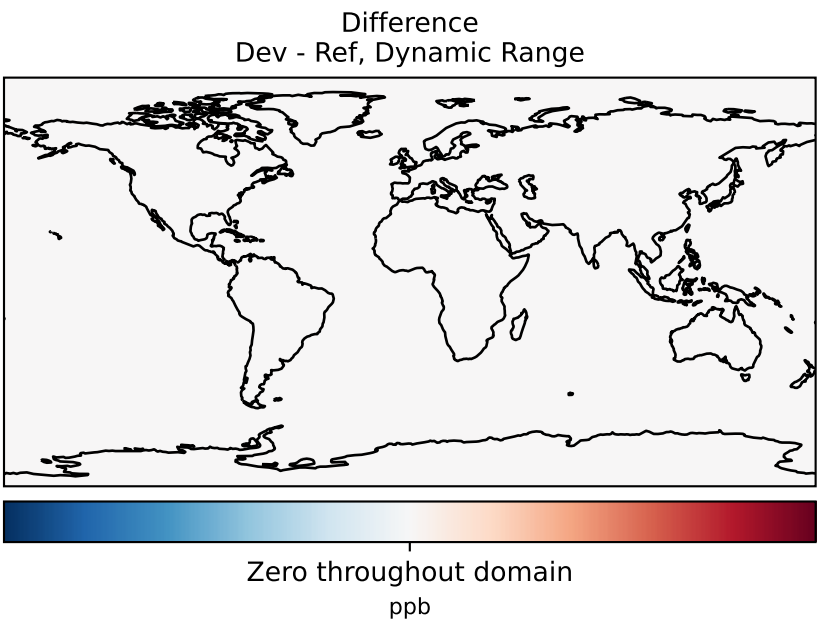
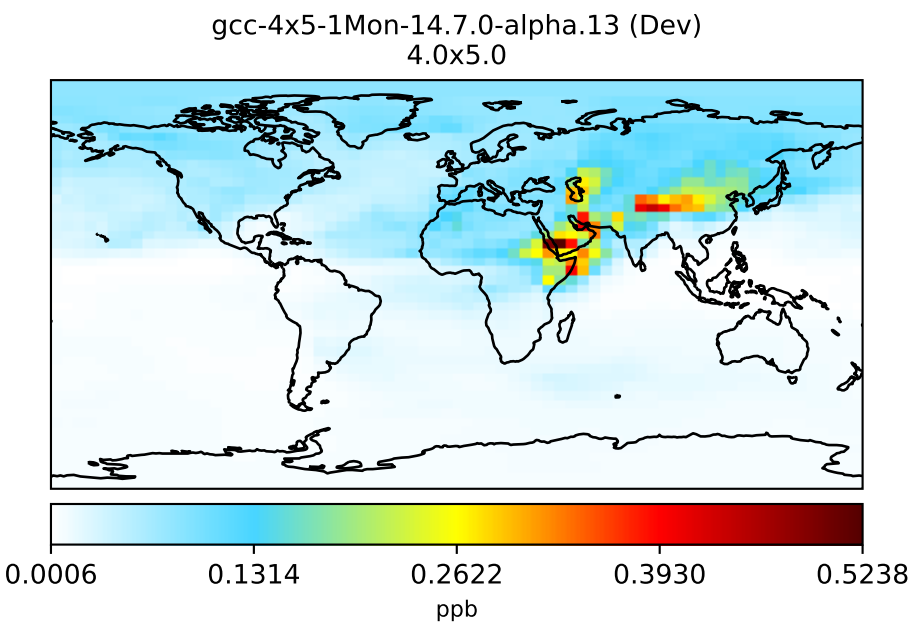
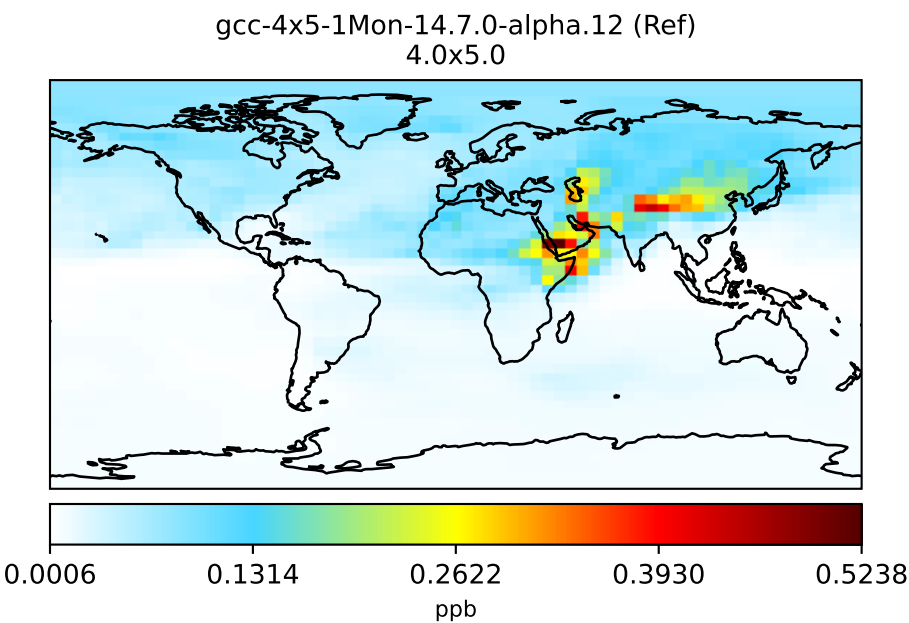
SpeciesConcVV_NHx



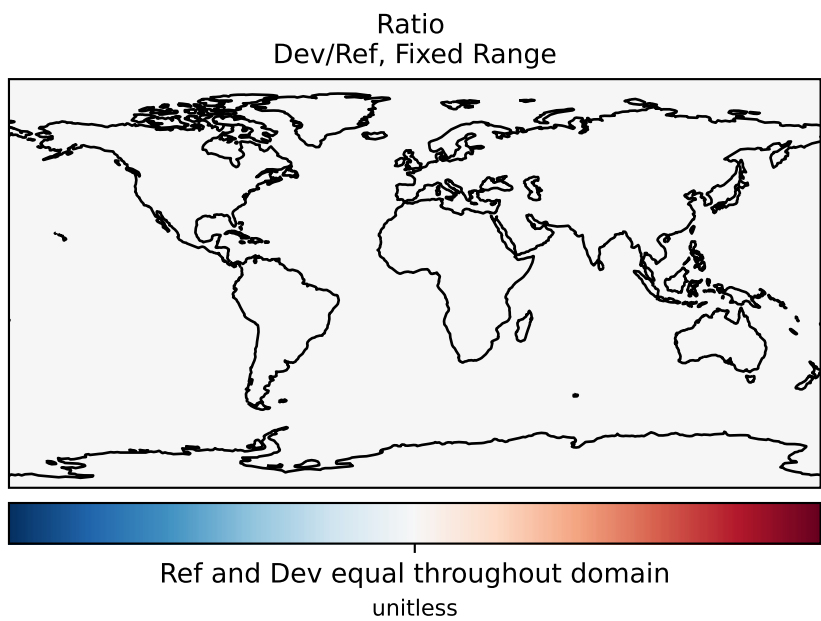
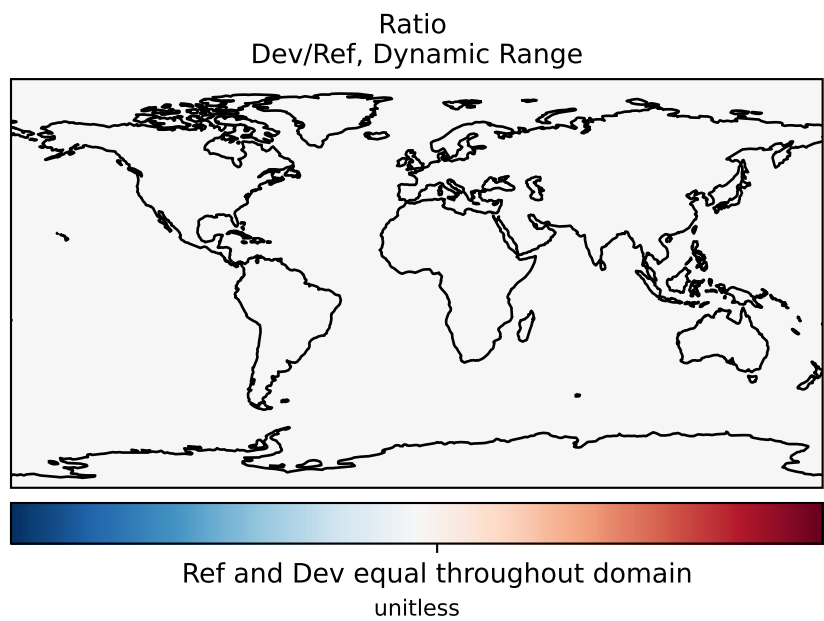
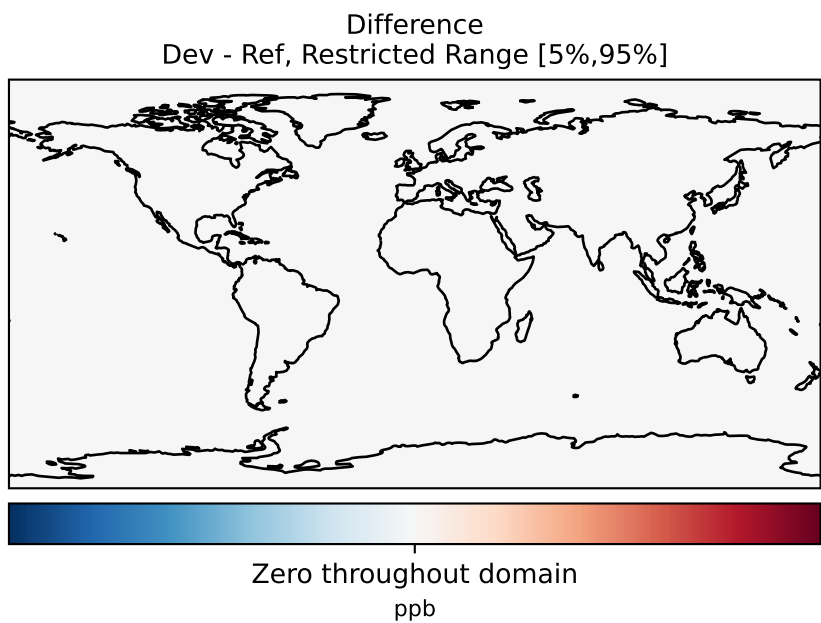
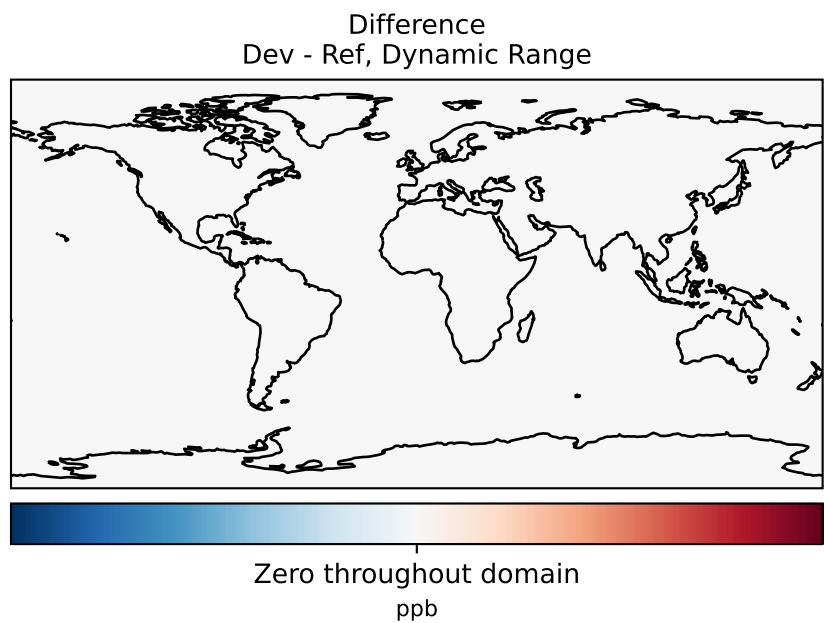
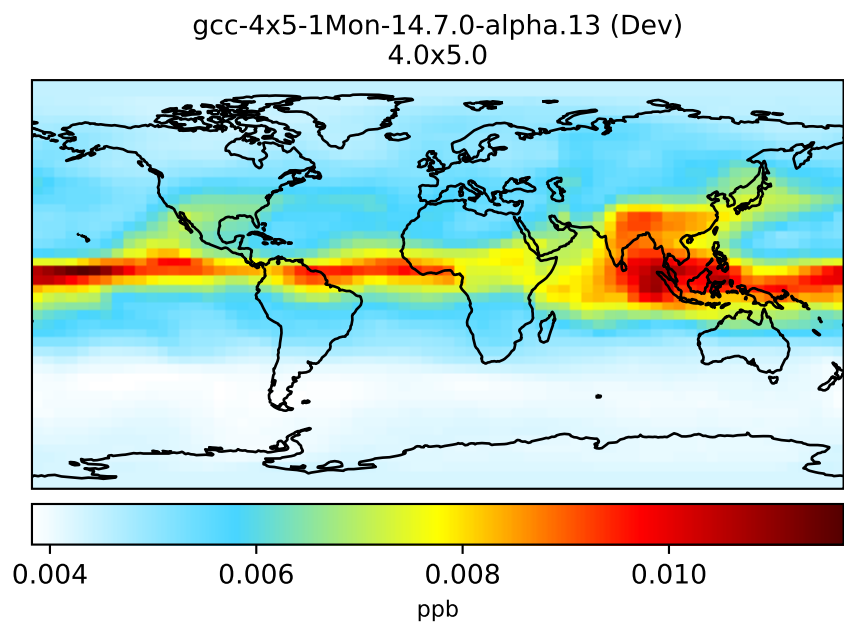
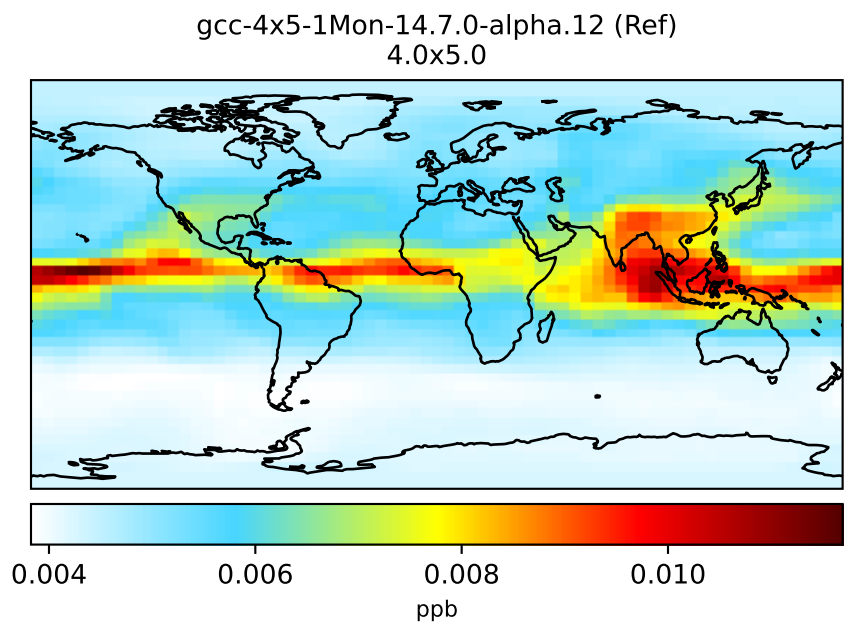
SpeciesConcVV_NH3



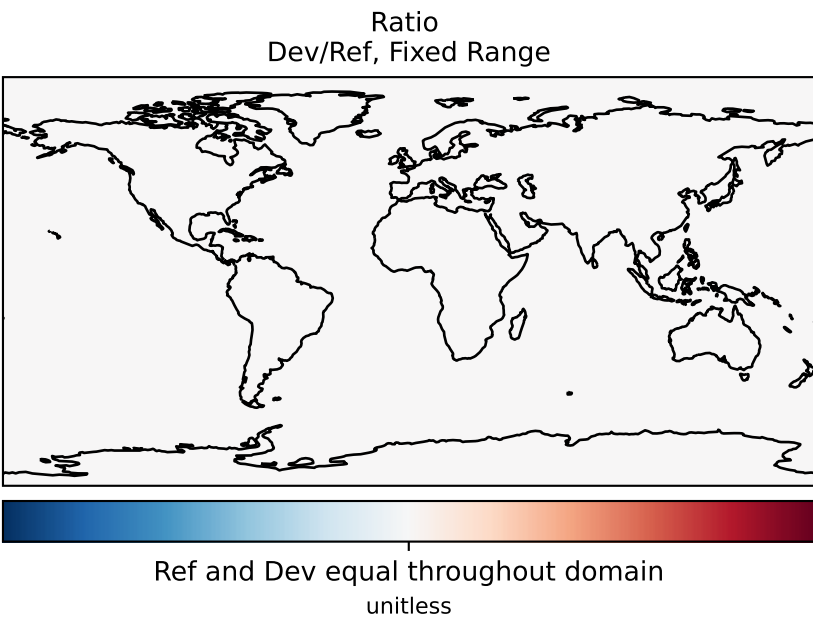
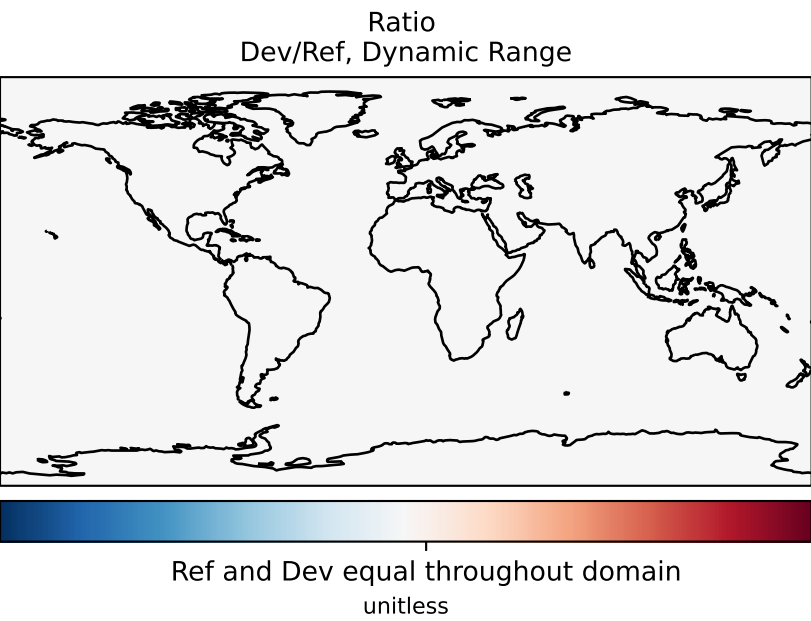
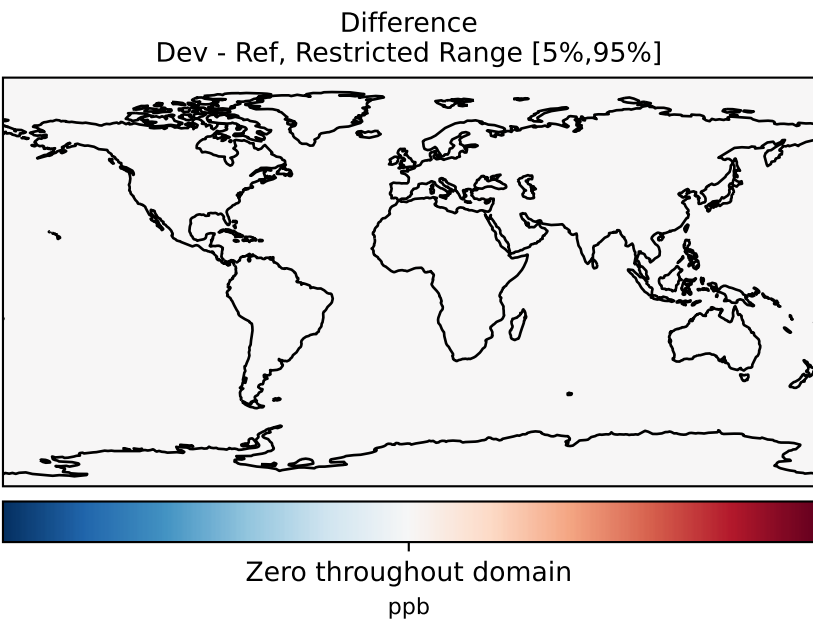
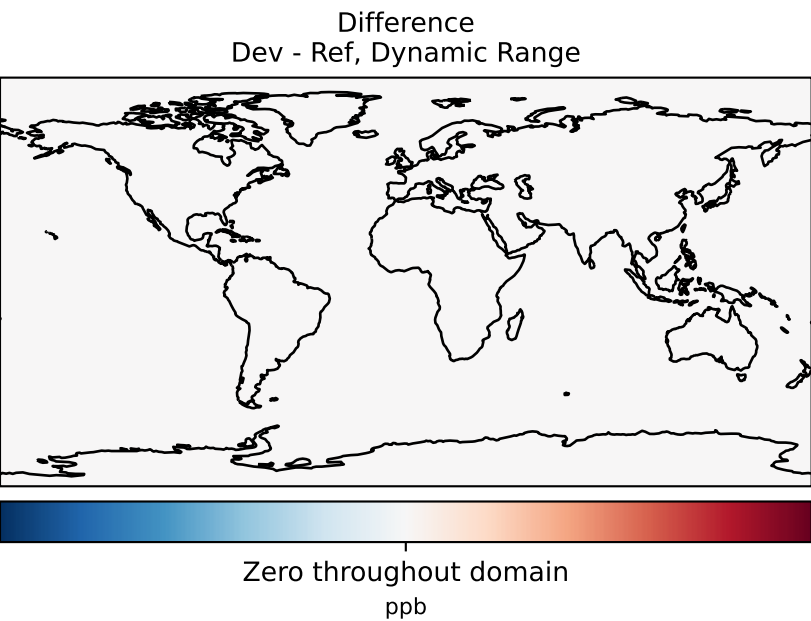
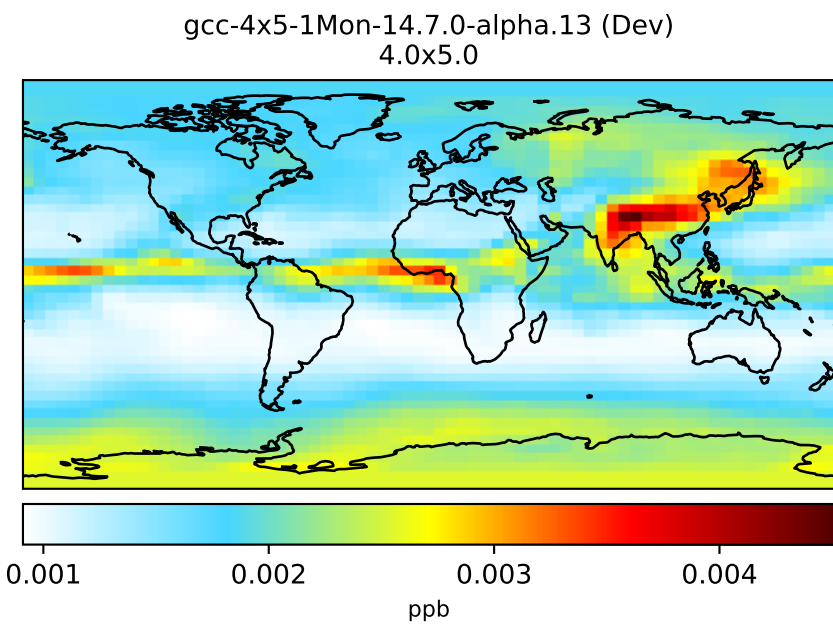
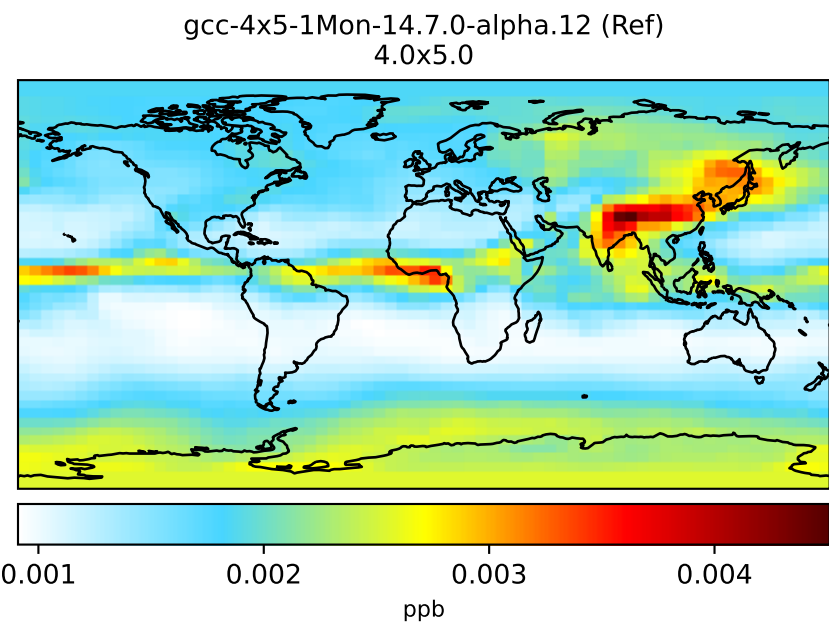
SpeciesConcVV_NH4



SpeciesConcVV_MEN03

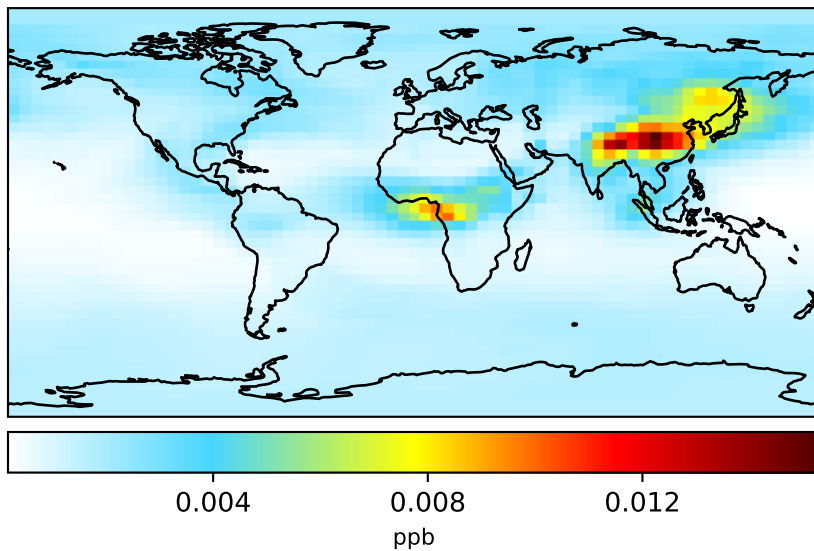


SpeciesConcVV_ETNO3

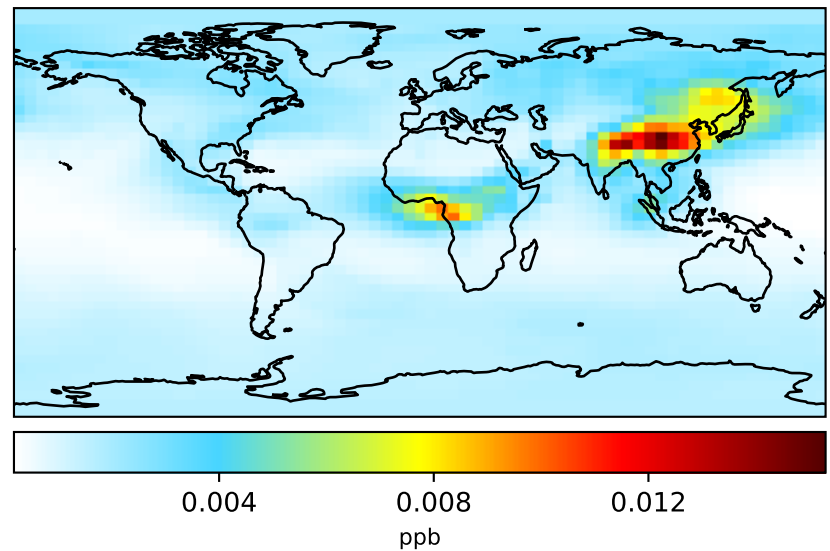


SpeciesConcVV_IPRNO3

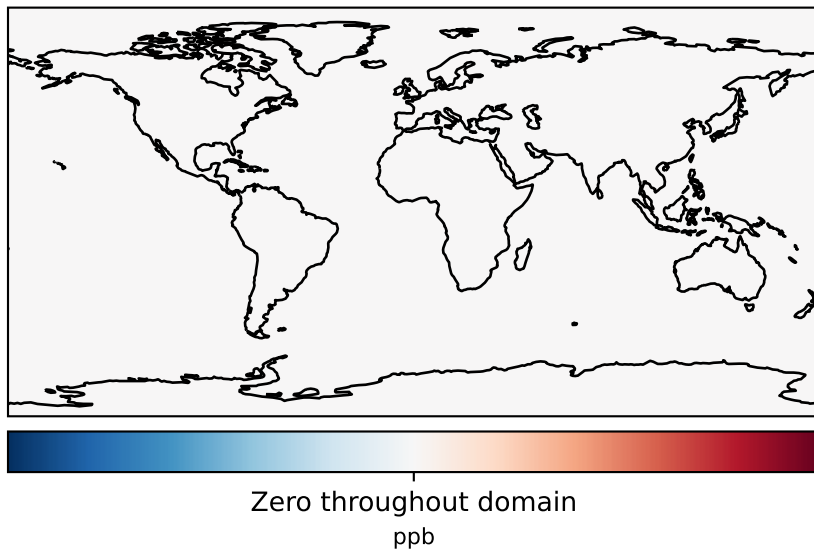
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



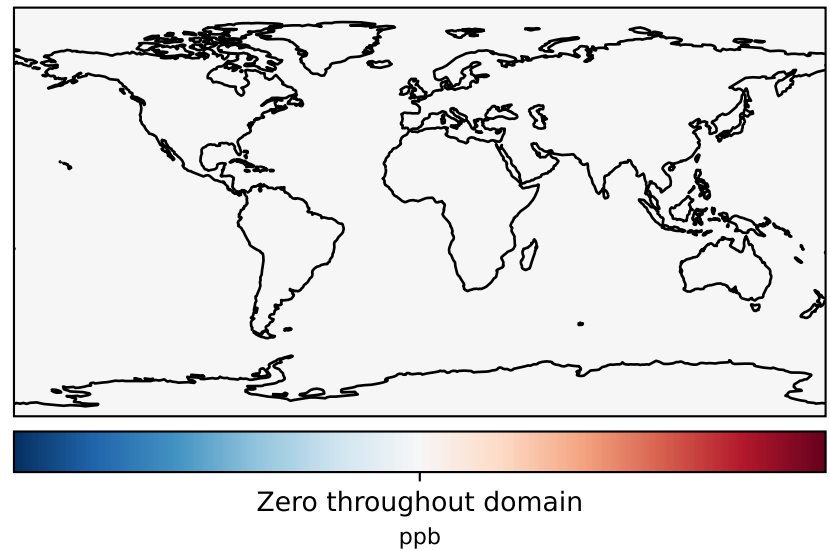
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



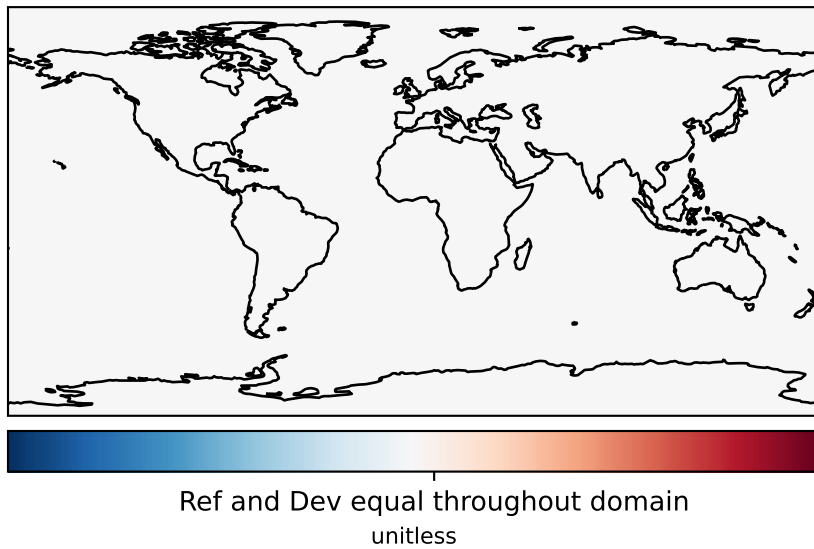
Difference
Dev - Ref, Dynamic Range



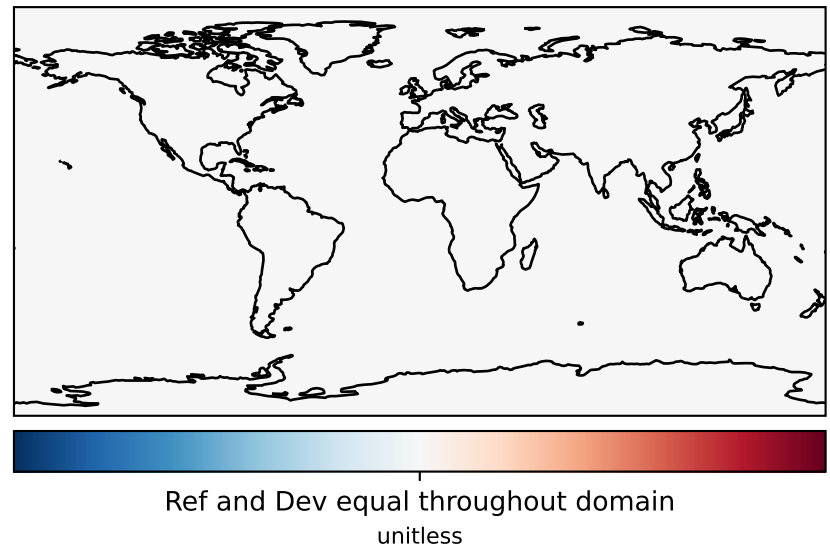
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

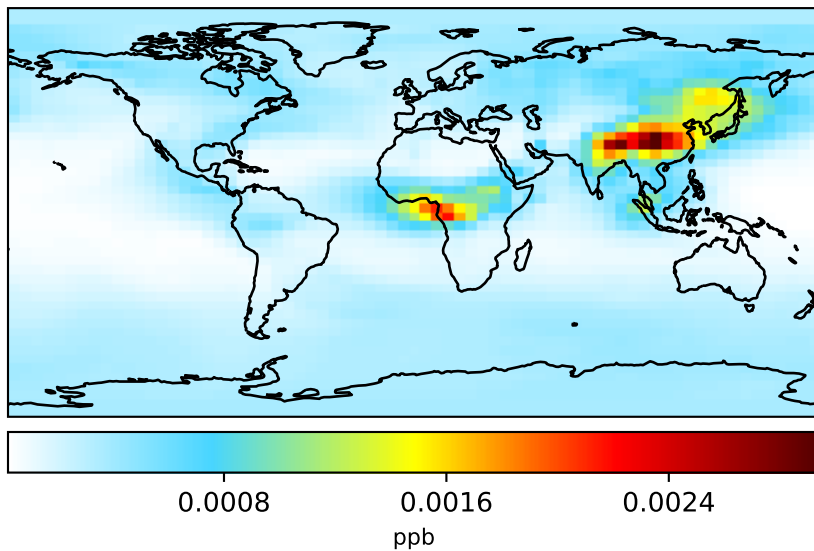


Ratio
Dev/Ref, Fixed Range

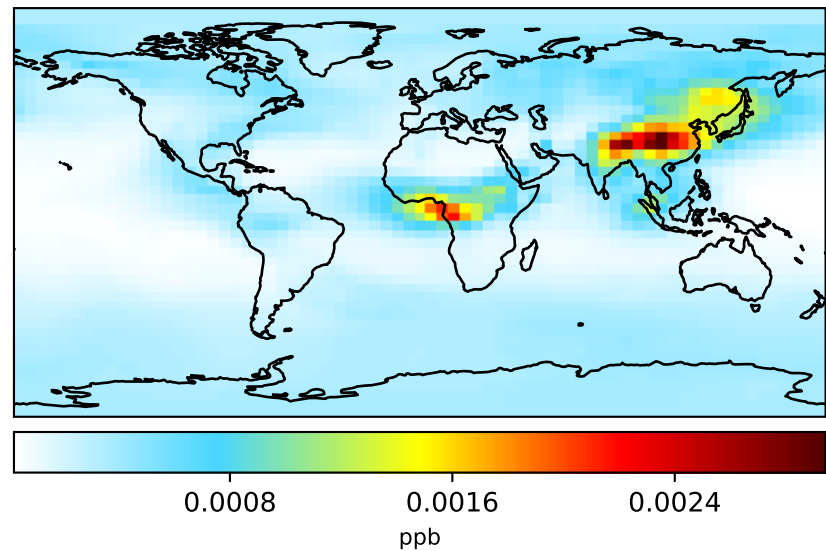


SpeciesConcVW_NPRNO3

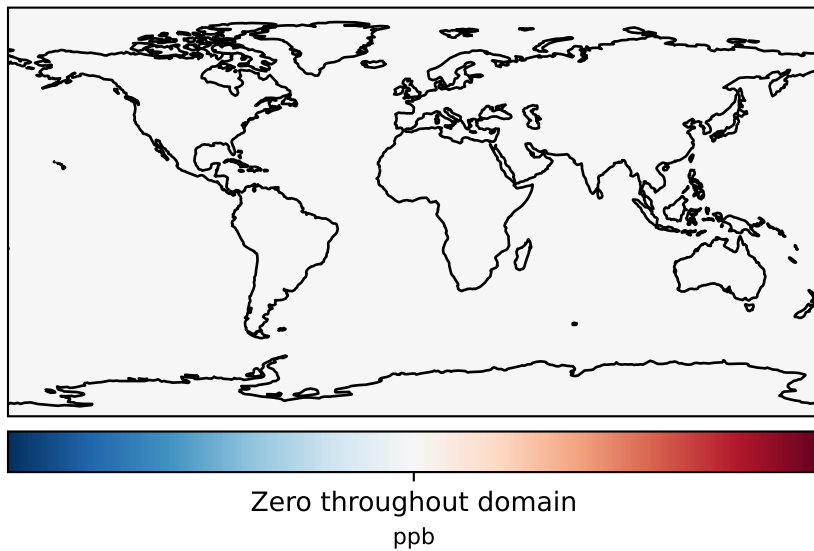
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



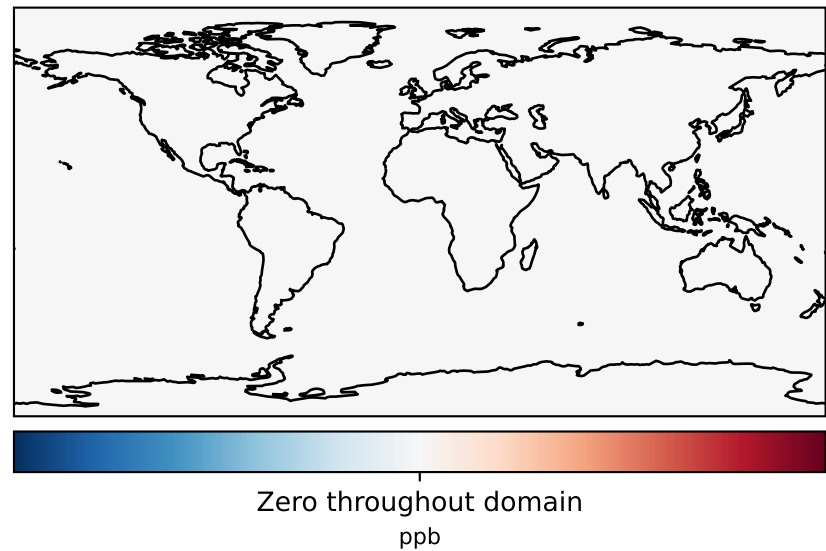
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



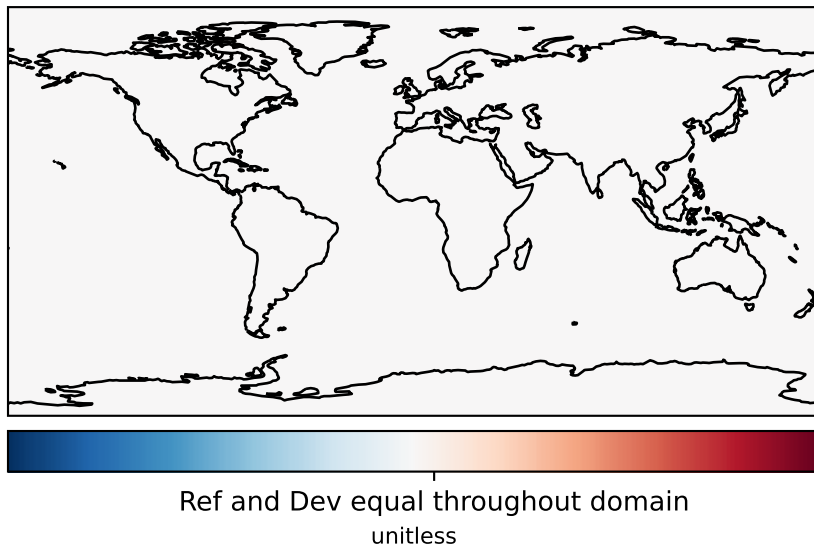
Difference
Dev - Ref, Dynamic Range



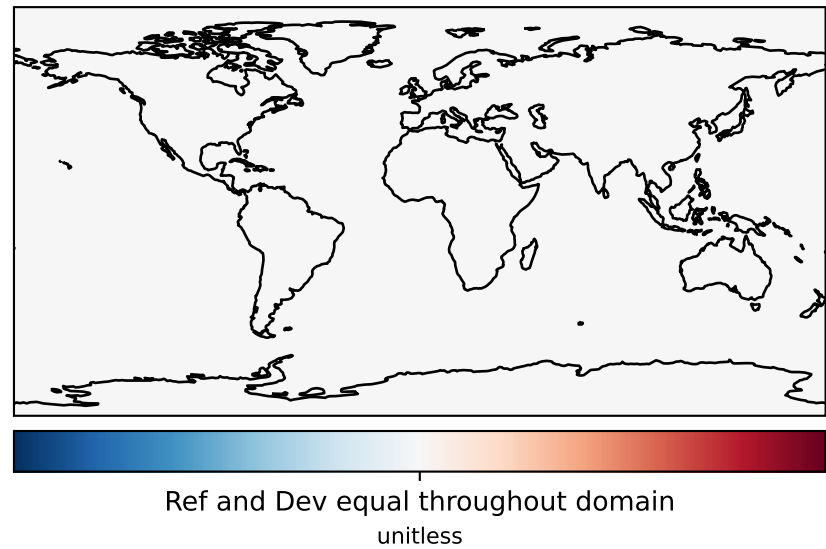
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

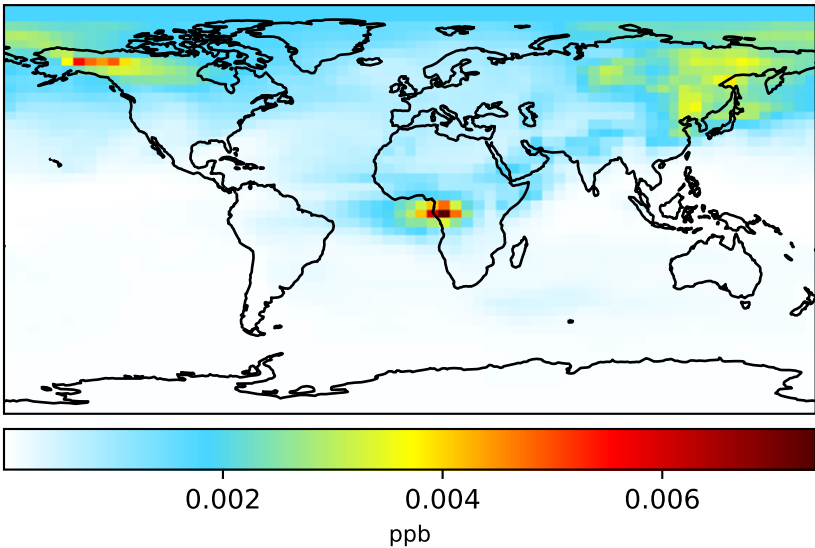


Ratio
Dev/Ref, Fixed Range

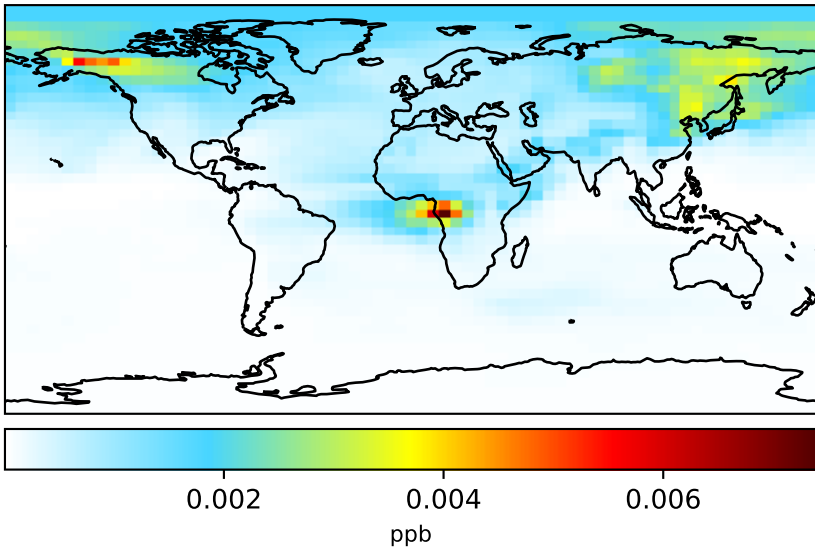


SpeciesConcVW_AONITA

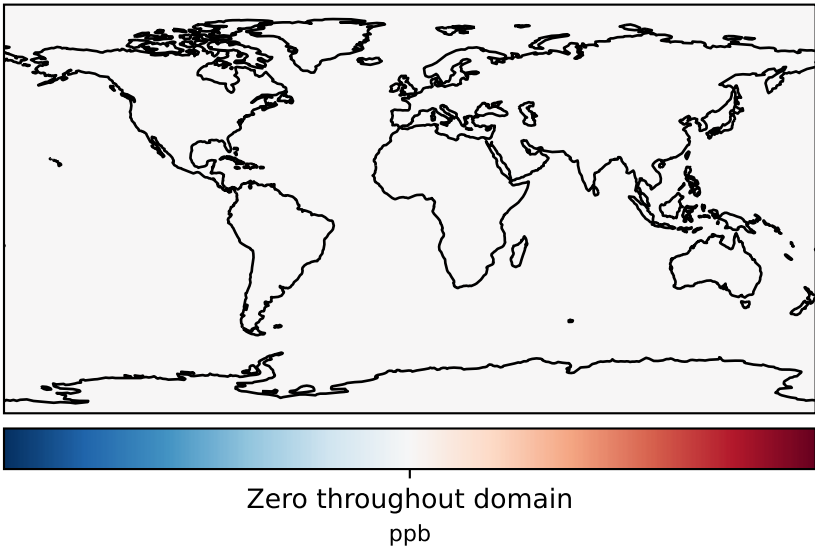
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



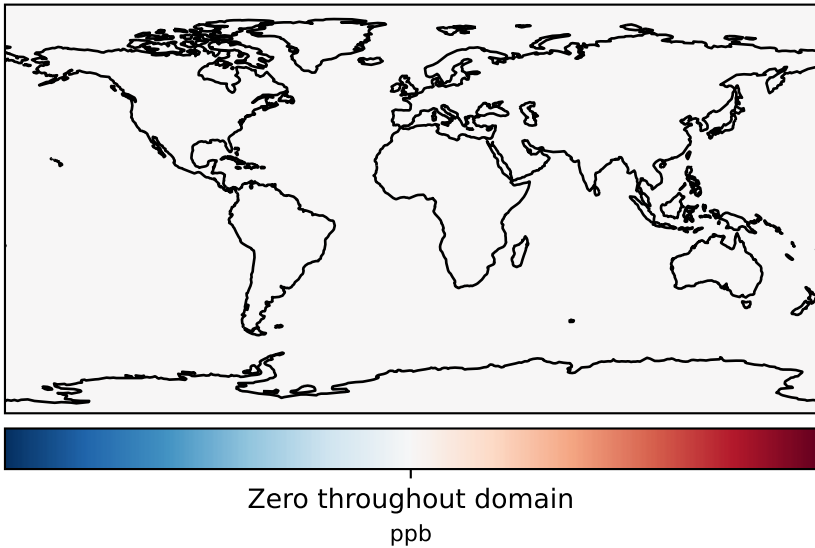
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



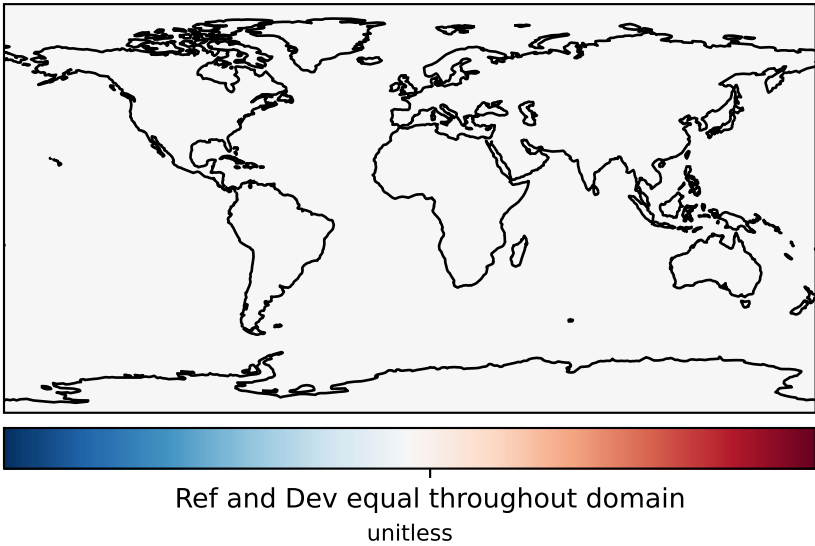
Difference
Dev - Ref, Dynamic Range



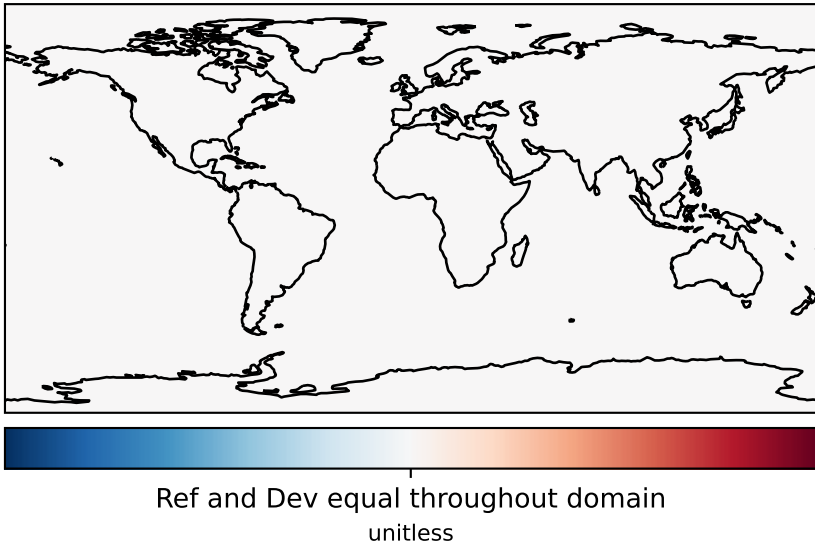
Difference
Dev - Ref, Restricted Range [5%,95%]



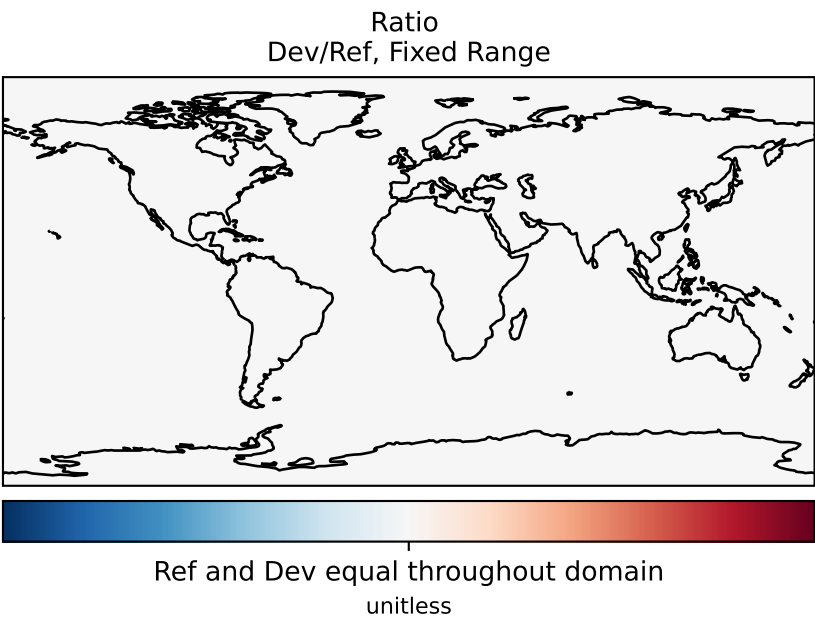
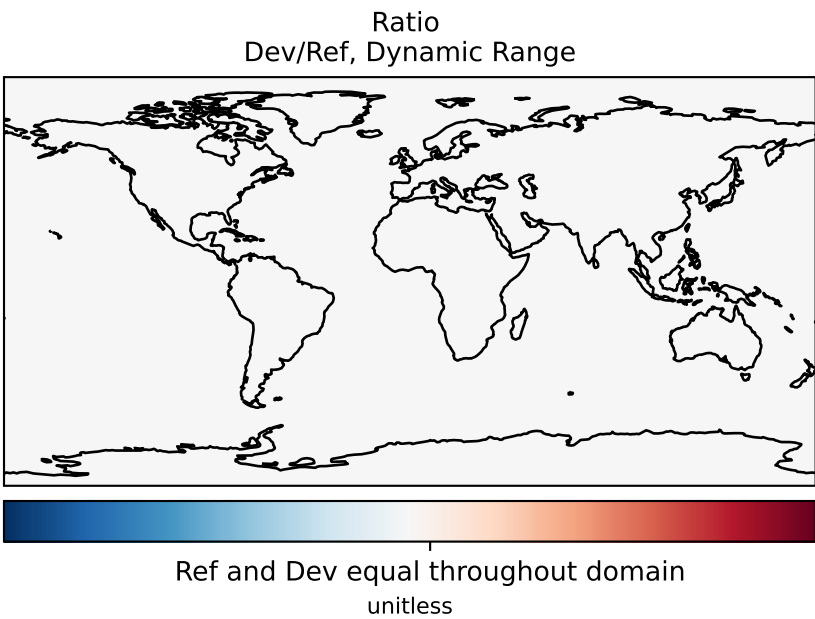
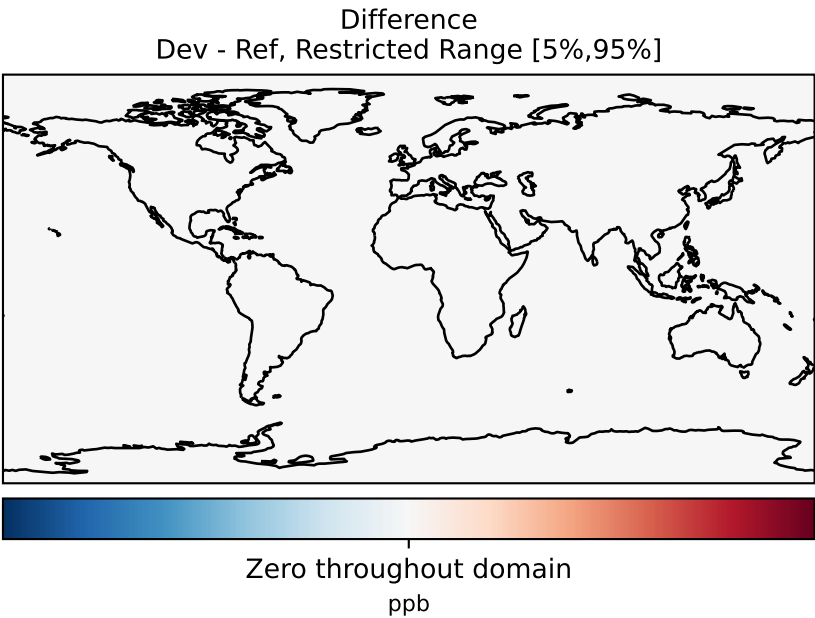
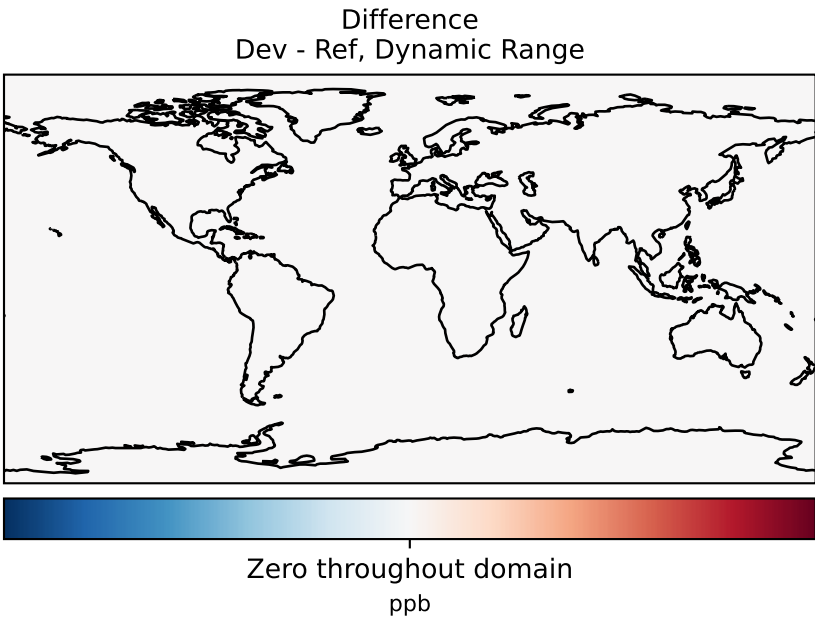
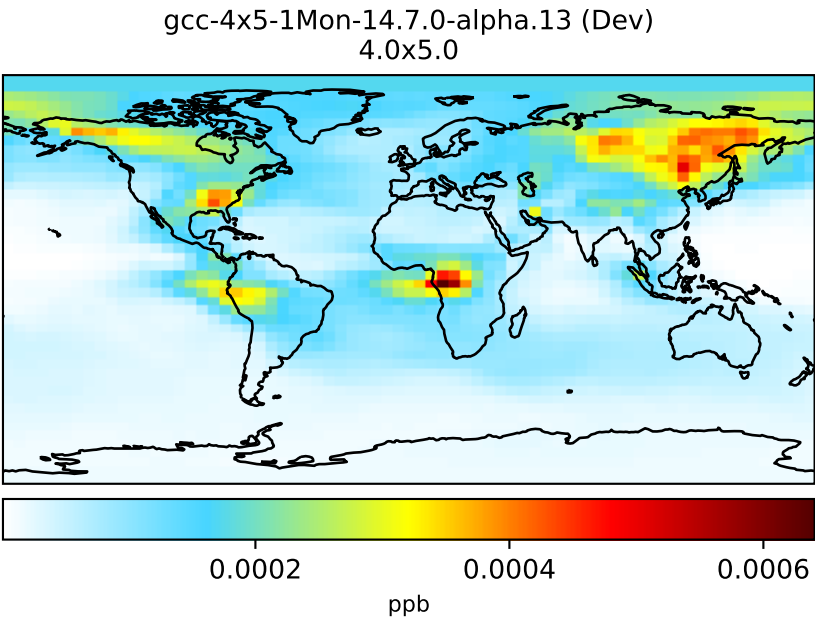
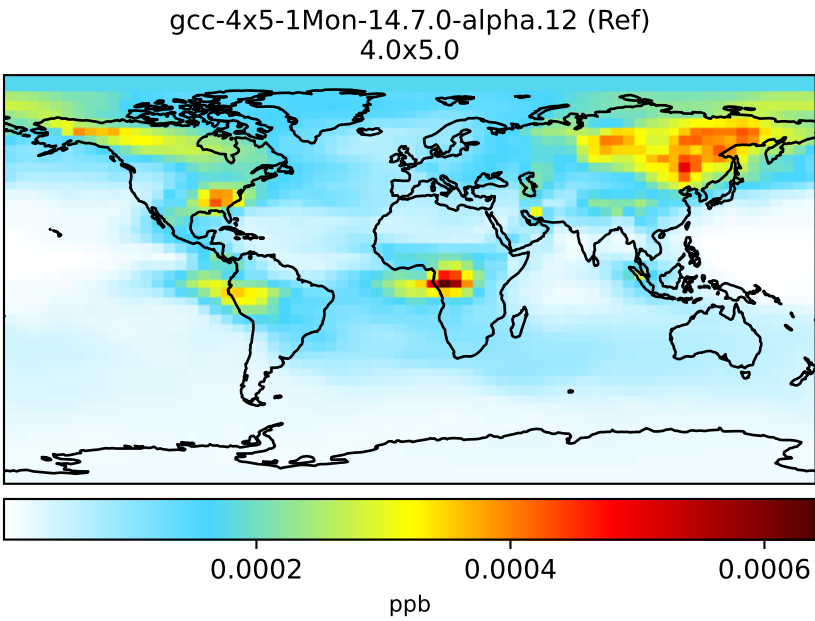
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

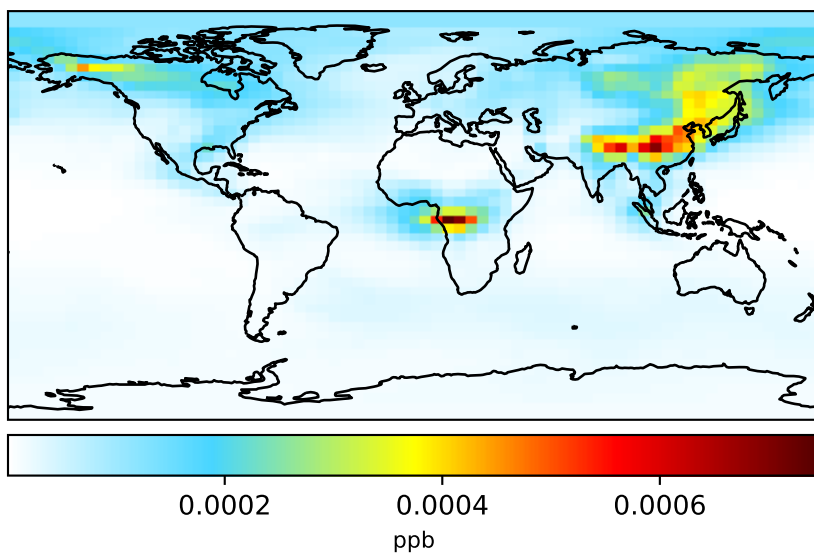


SpeciesConcVW_ETHN

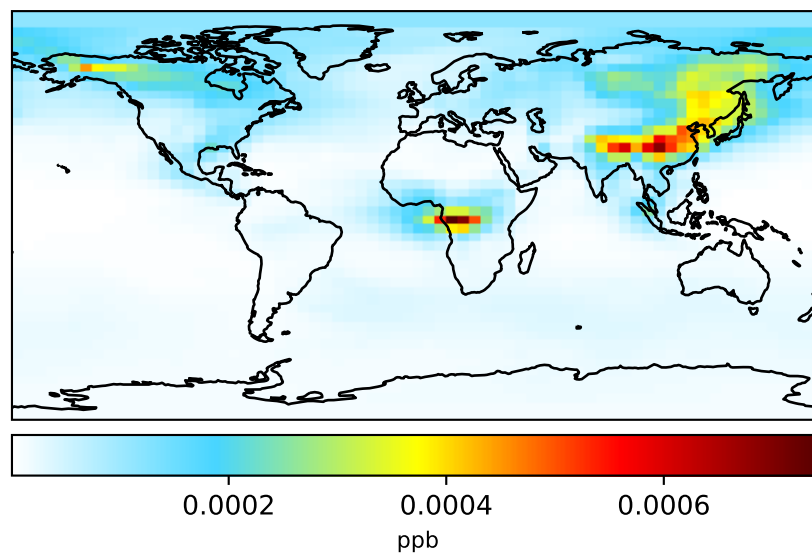


SpeciesConcVV_BZPAN

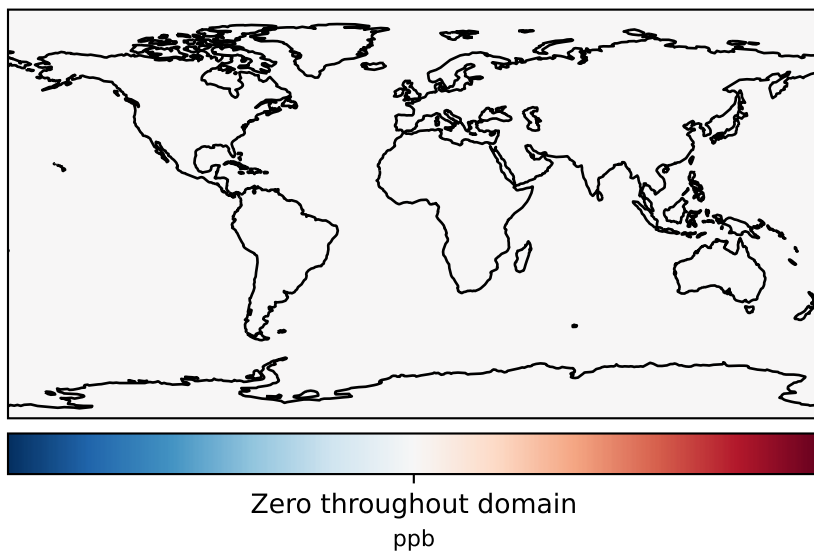
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



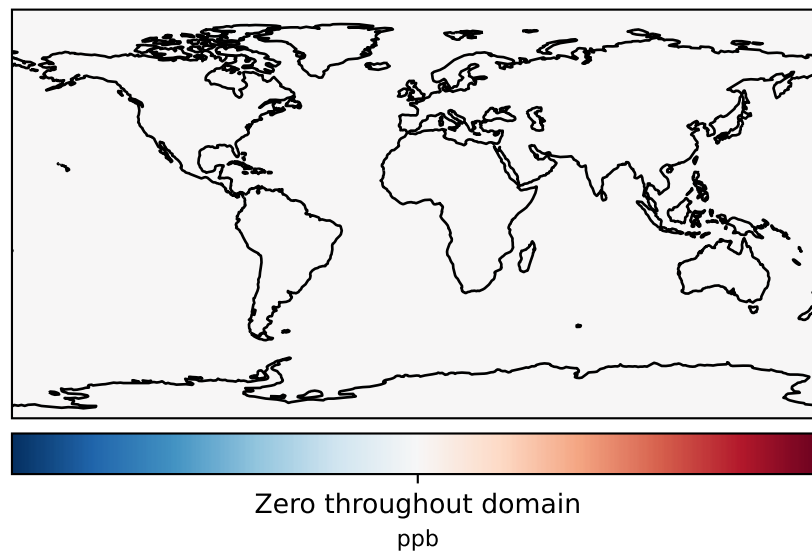
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



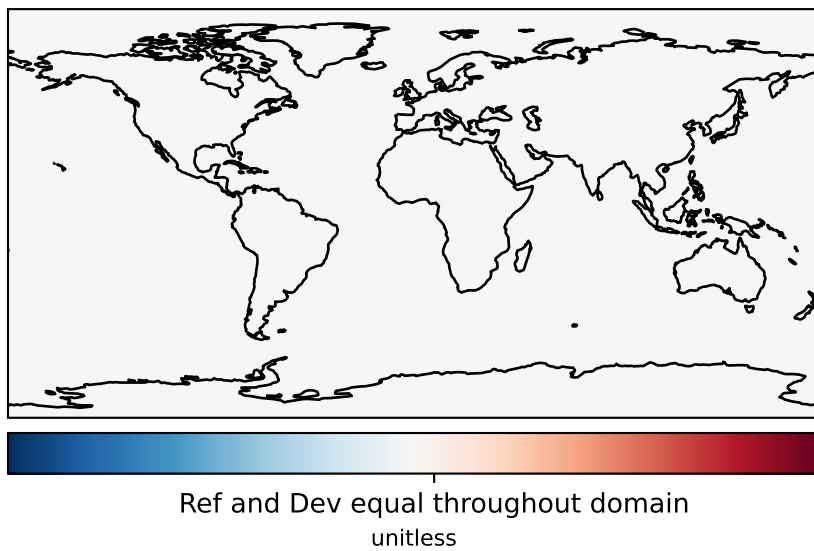
Difference
Dev - Ref, Dynamic Range



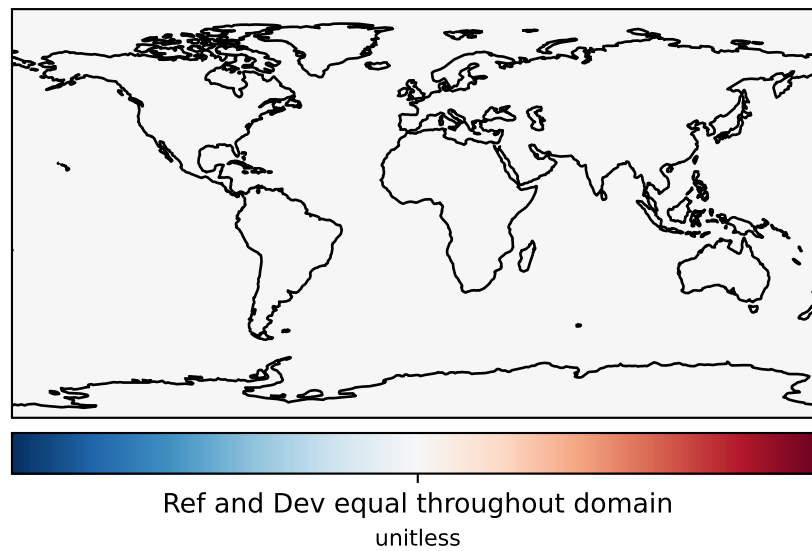
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

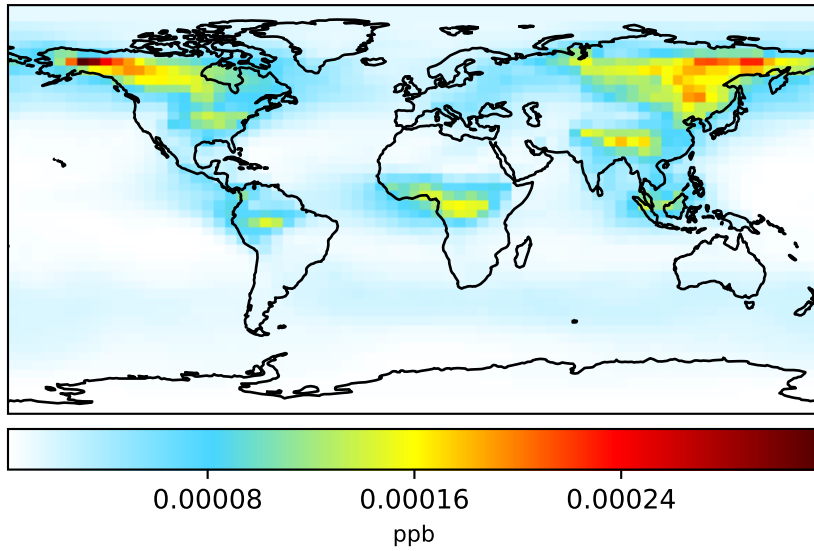


Ratio
Dev/Ref, Fixed Range

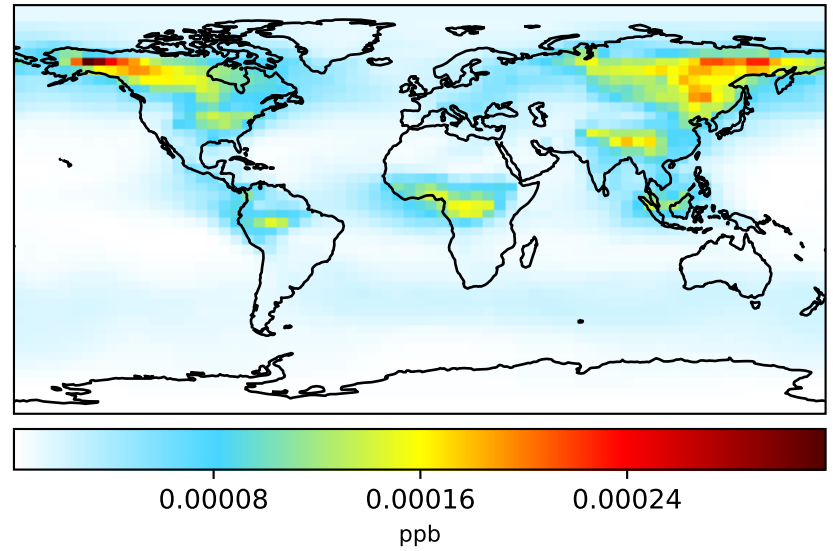


SpeciesConcVV_NPHEN

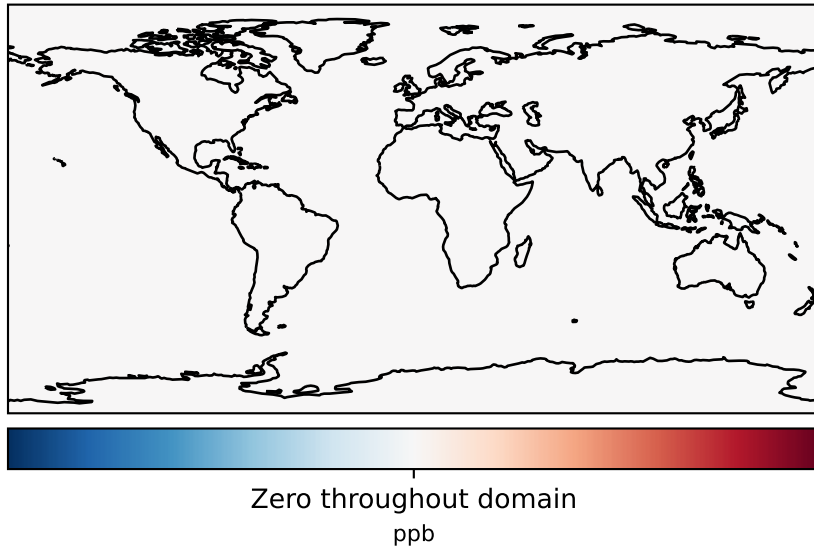
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



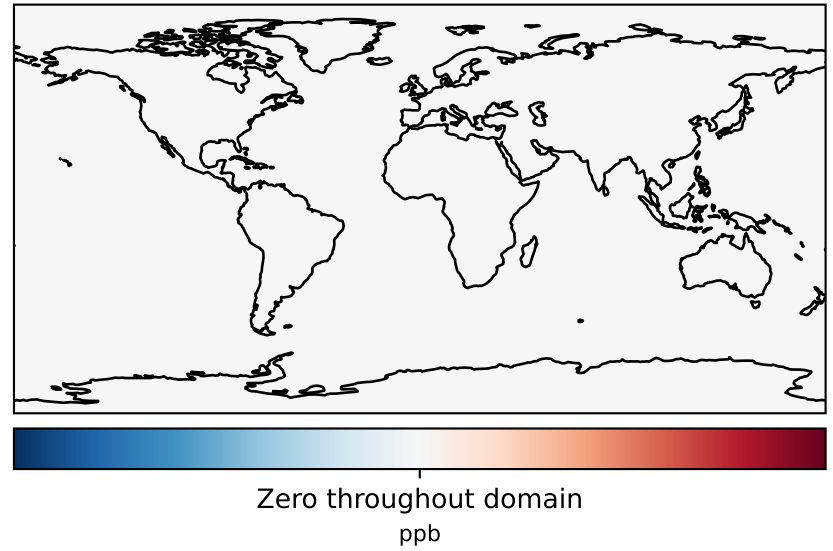
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



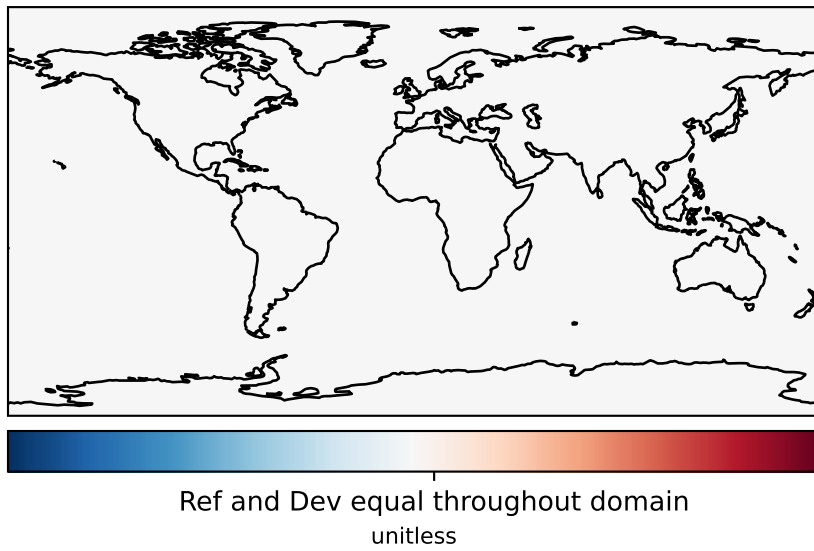
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

