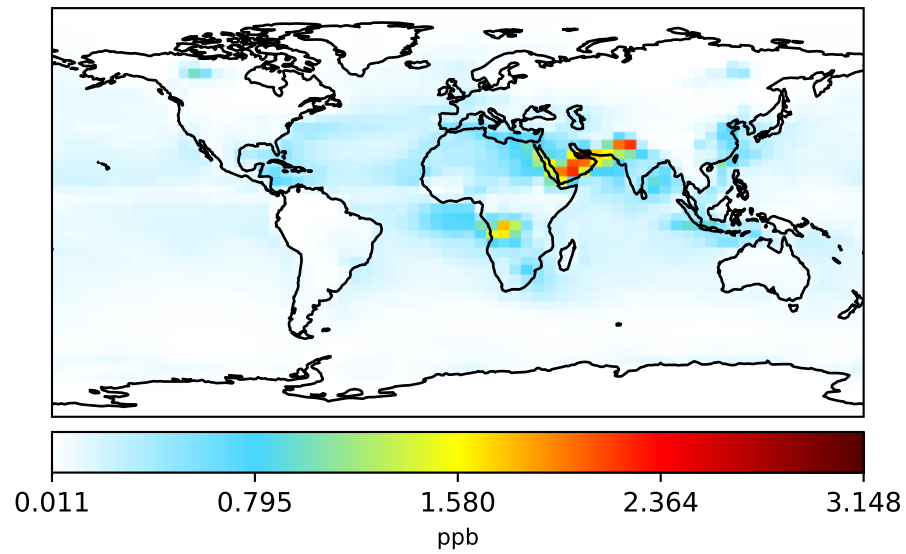
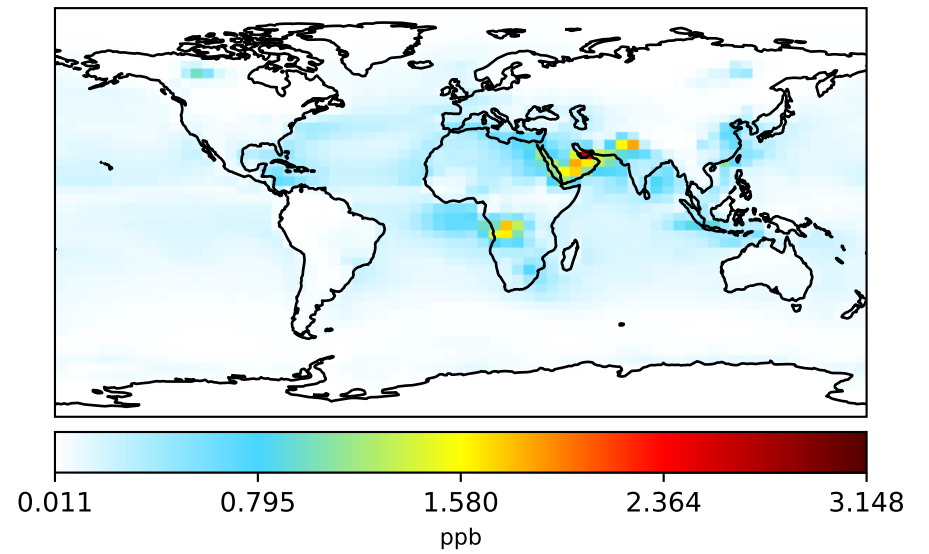


SpeciesConcVV_Cly

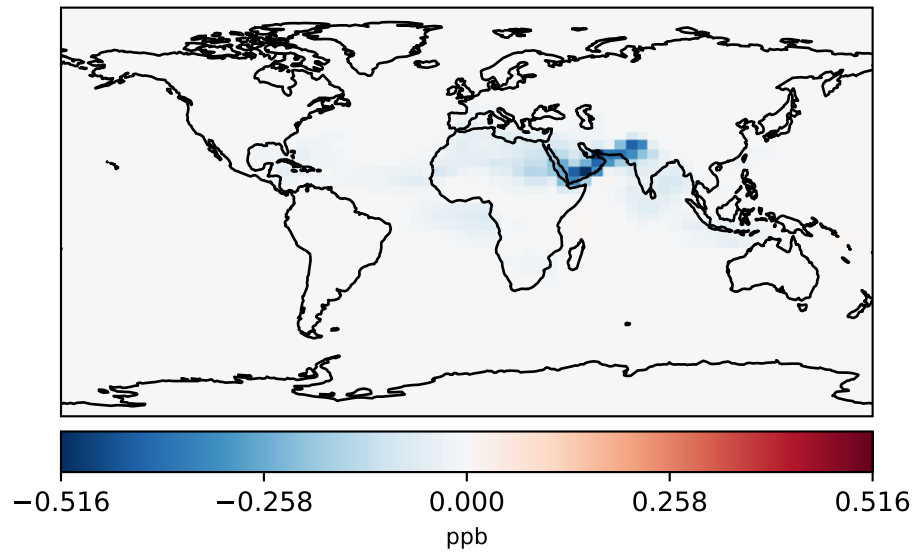
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



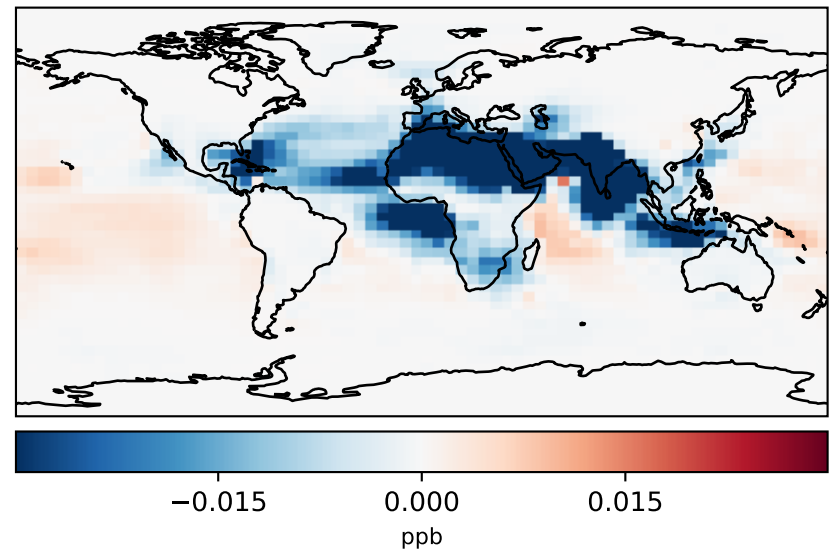
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



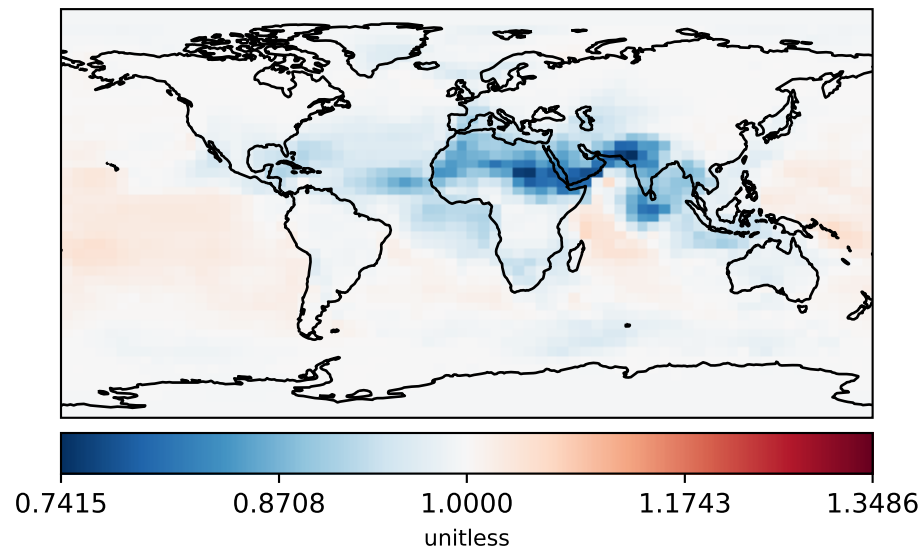
Difference
Dev - Ref, Dynamic Range



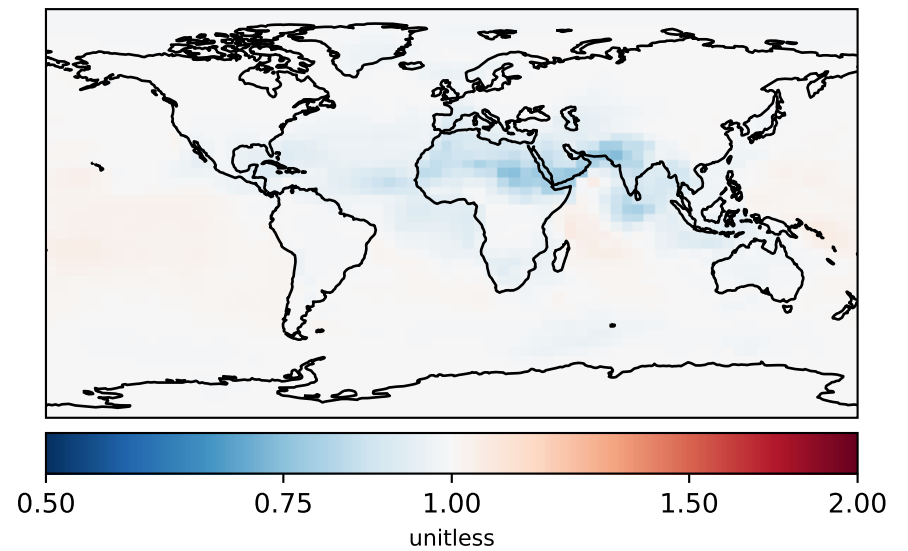
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

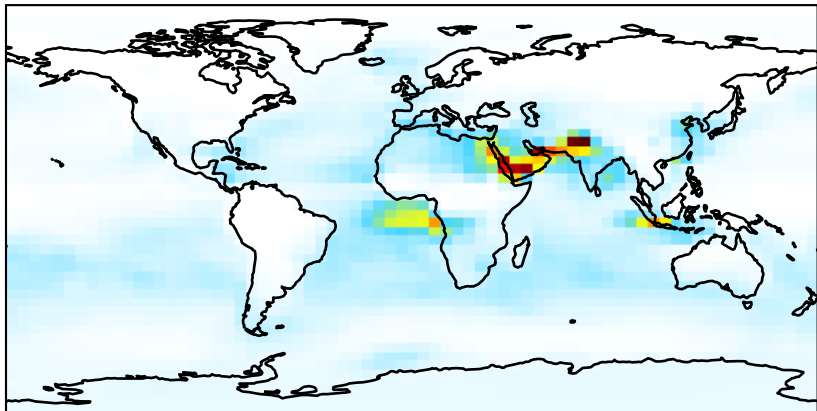


Ratio
Dev/Ref, Fixed Range



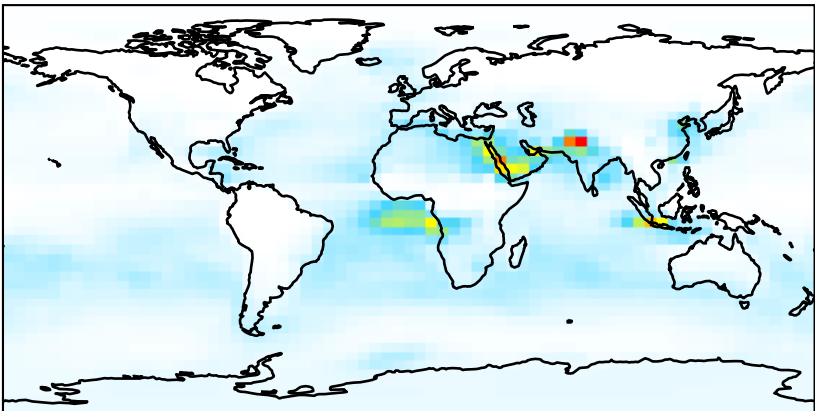
SpeciesConcVV_CIOx

gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



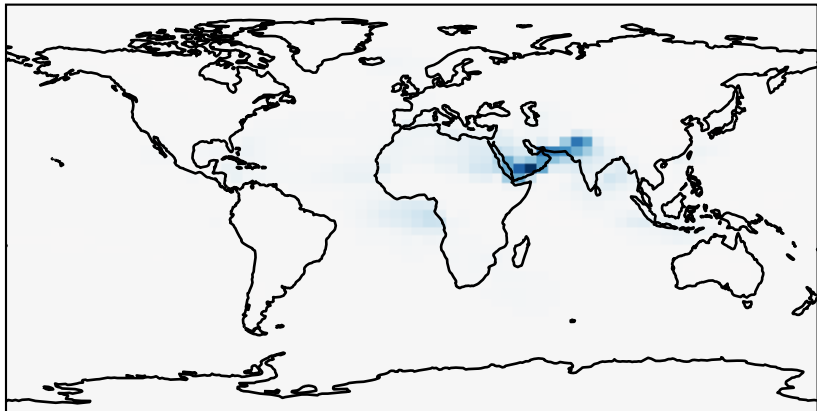
0.015 0.030 0.045
ppb

gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



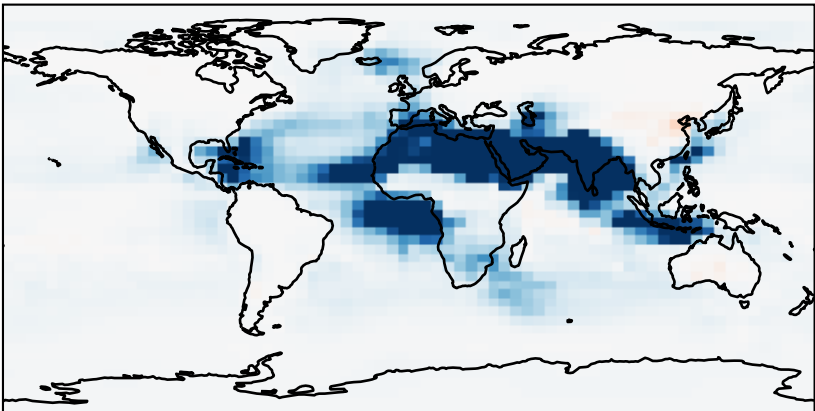
0.015 0.030 0.045
ppb

Difference
Dev - Ref, Dynamic Range



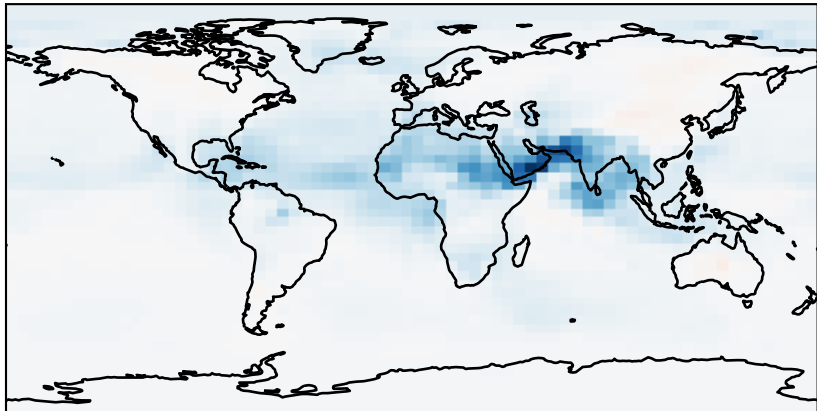
-0.015 0.000 0.015
ppb

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



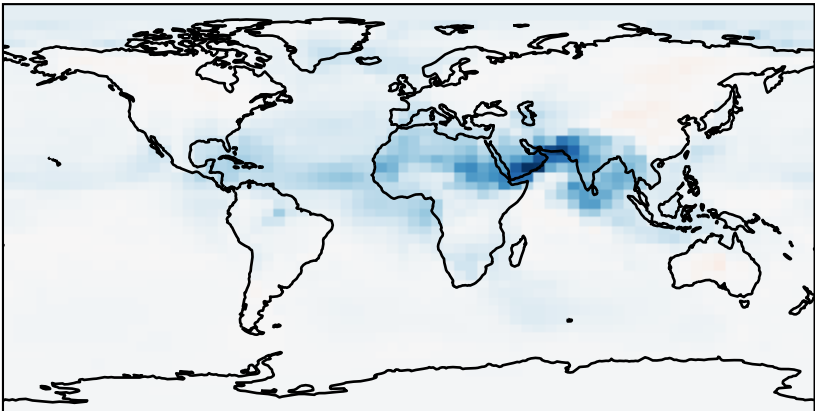
-0.0005 0.0000 0.0005
ppb

Ratio
Dev/Ref, Dynamic Range



0.489 0.744 1.000 1.523 2.046
unitless

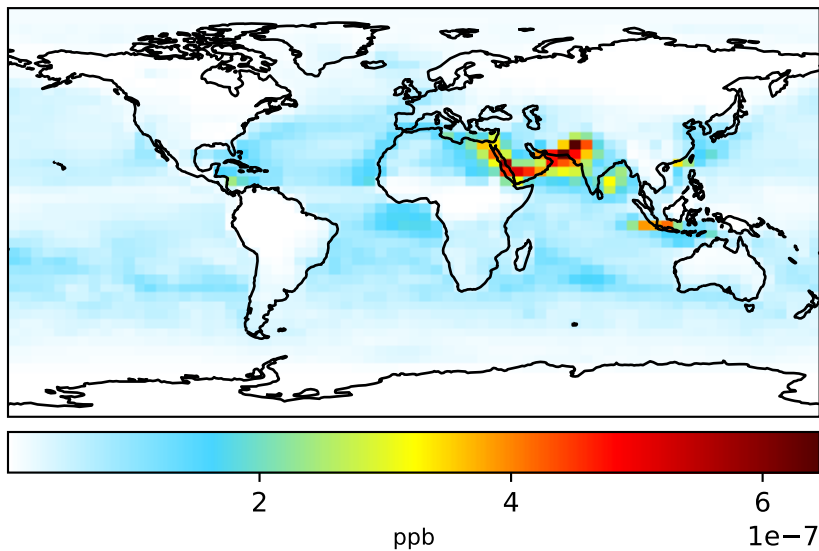
Ratio
Dev/Ref, Fixed Range



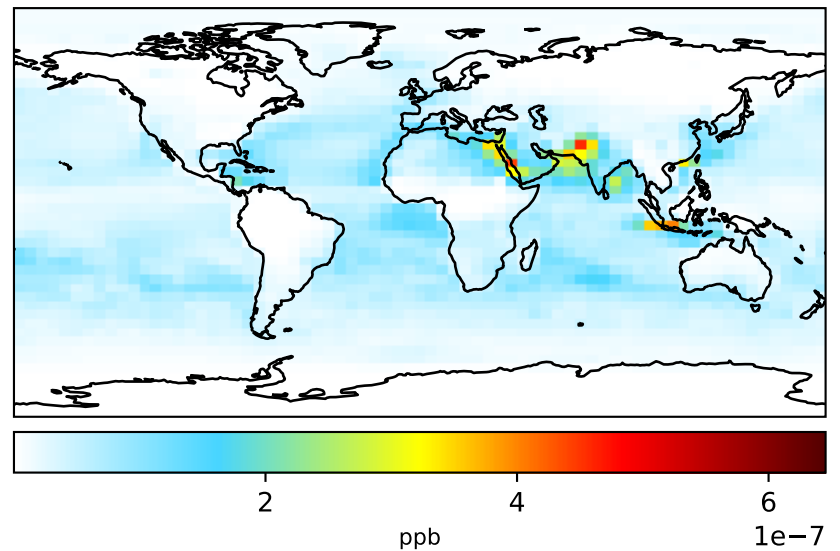
0.50 0.75 1.00 1.50 2.00
unitless

SpeciesConcVV_CI

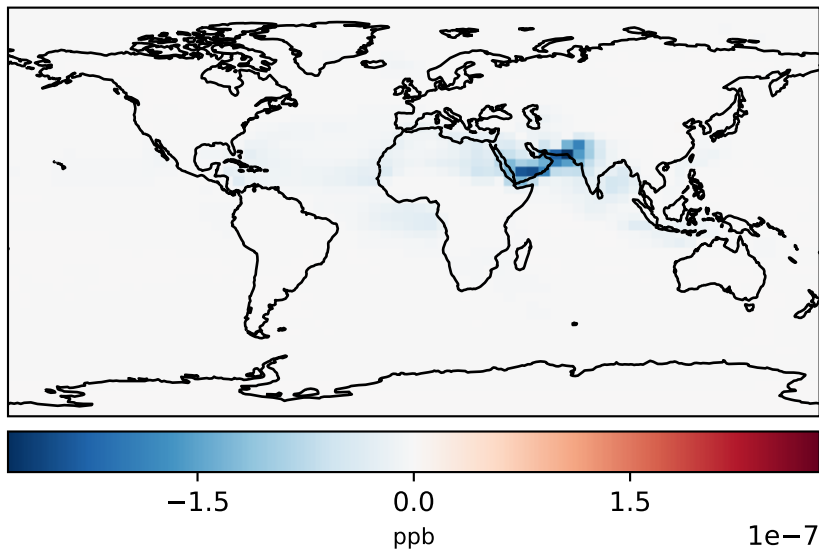
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



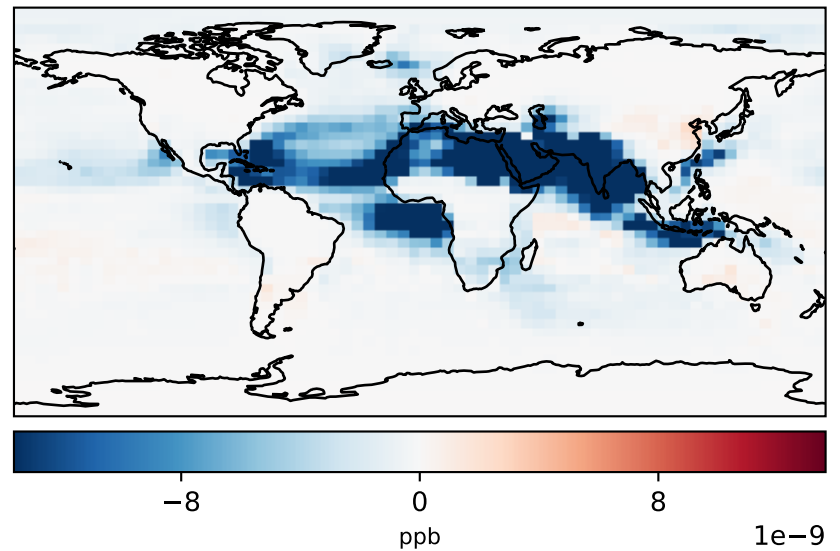
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



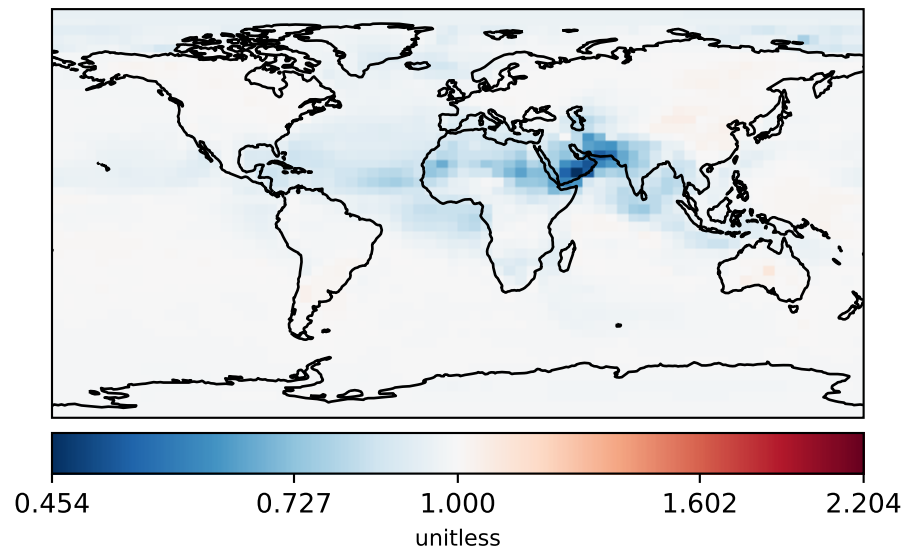
Difference
Dev - Ref, Dynamic Range



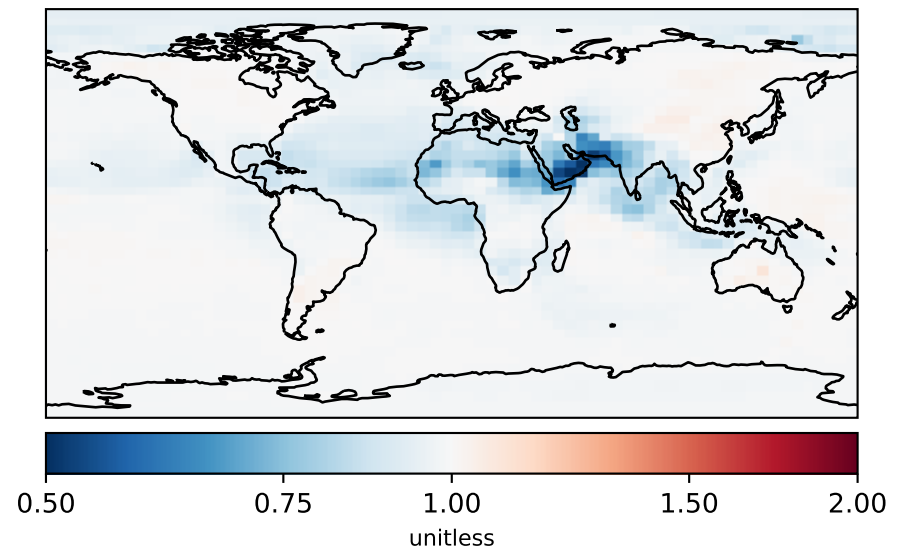
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

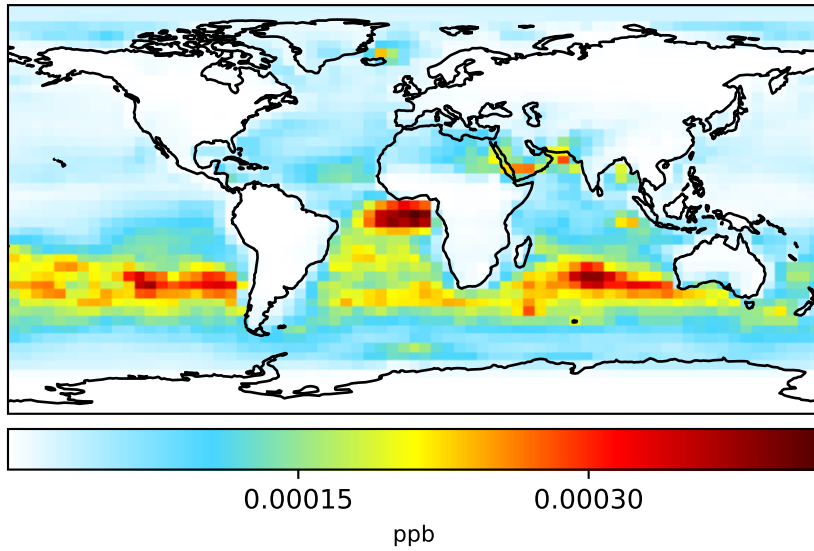


Ratio
Dev/Ref, Fixed Range

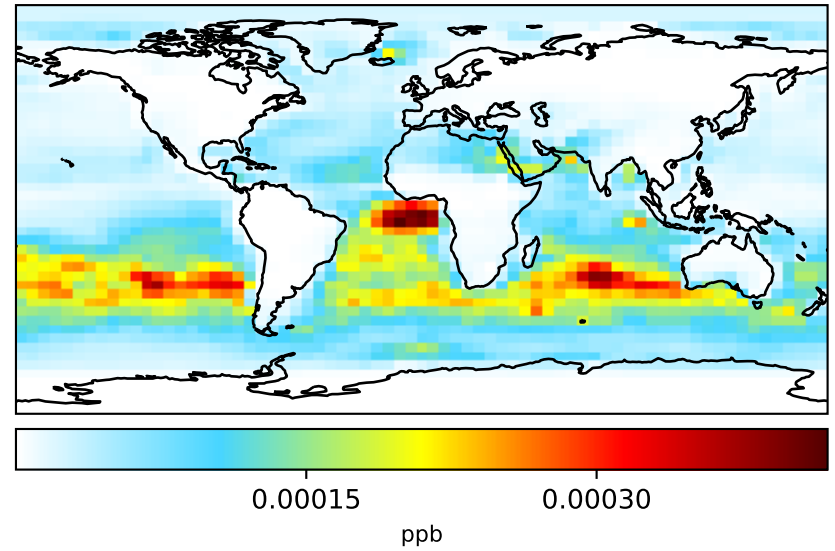


SpeciesConcVW_CIO

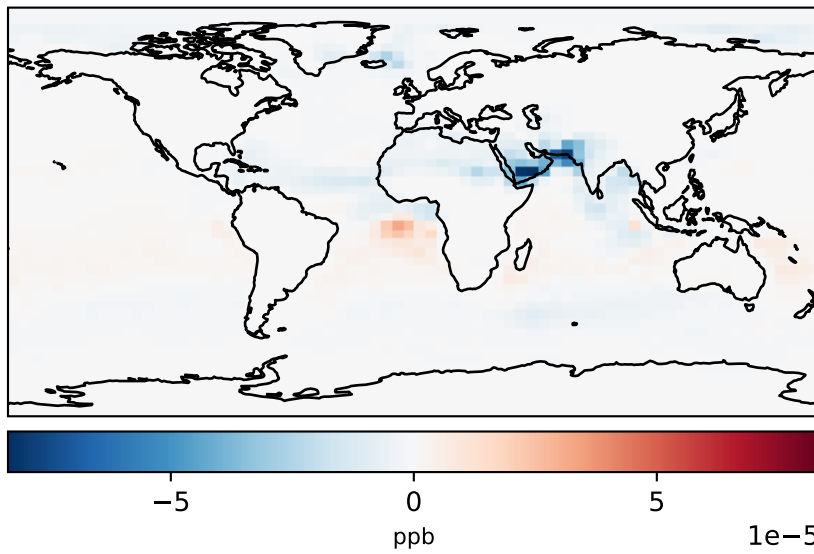
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



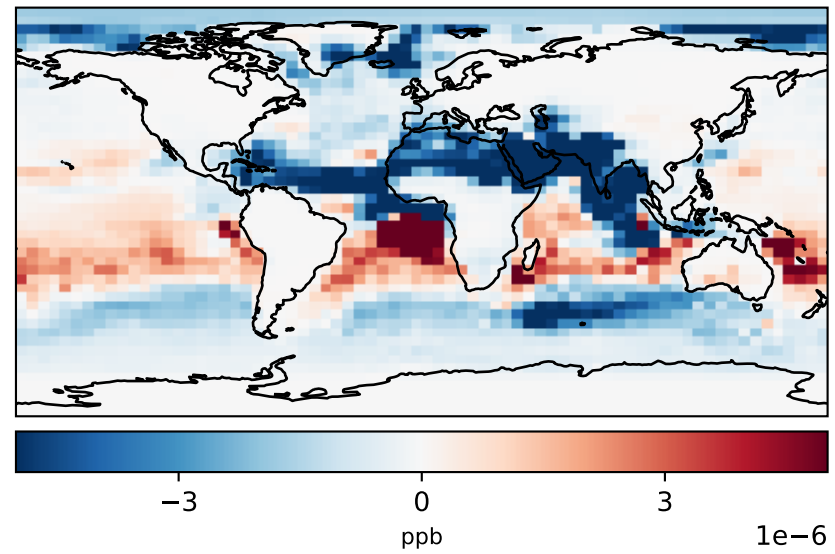
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



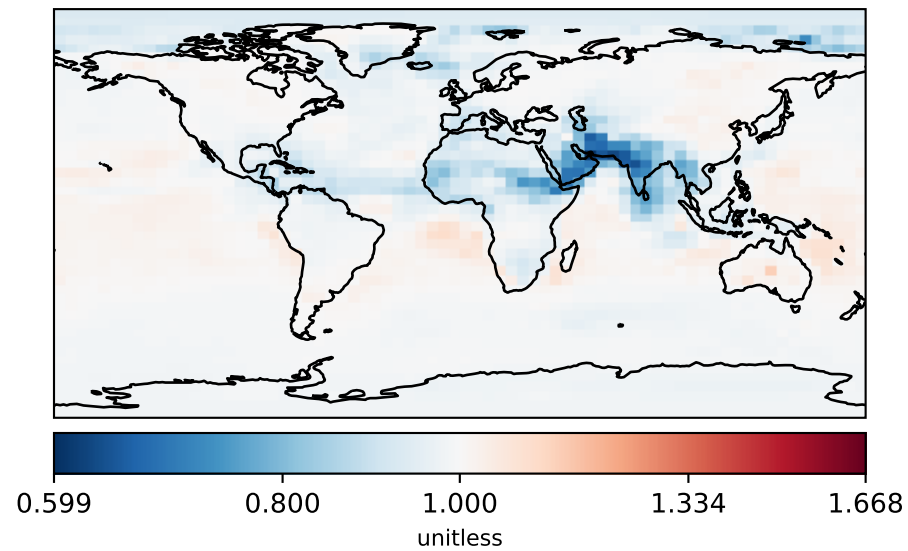
Difference
Dev - Ref, Dynamic Range



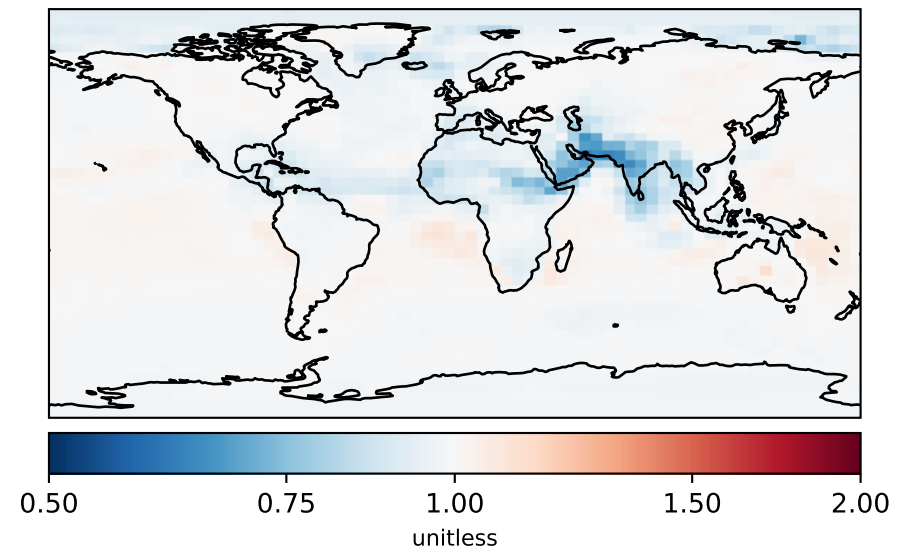
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

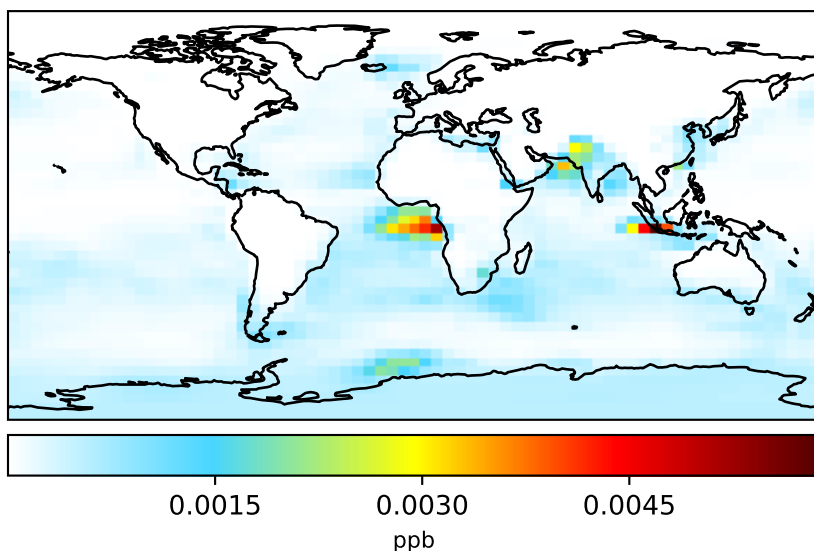


Ratio
Dev/Ref, Fixed Range

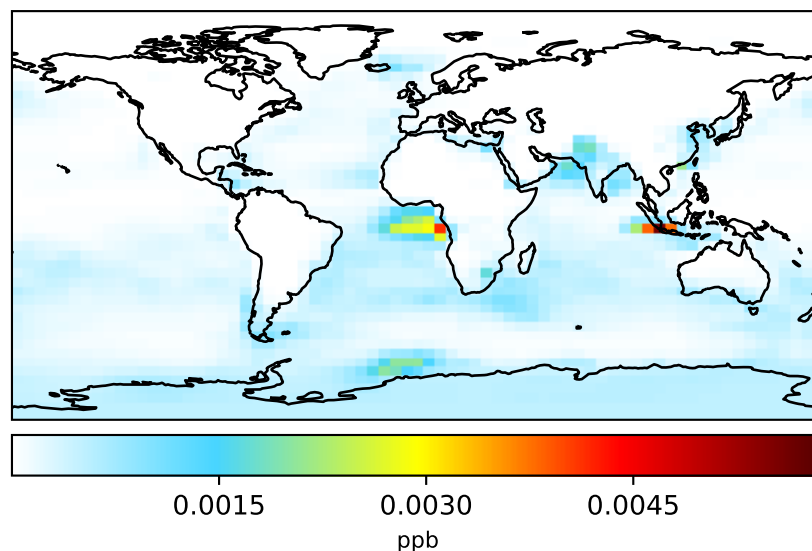


SpeciesConcVV_Cl2

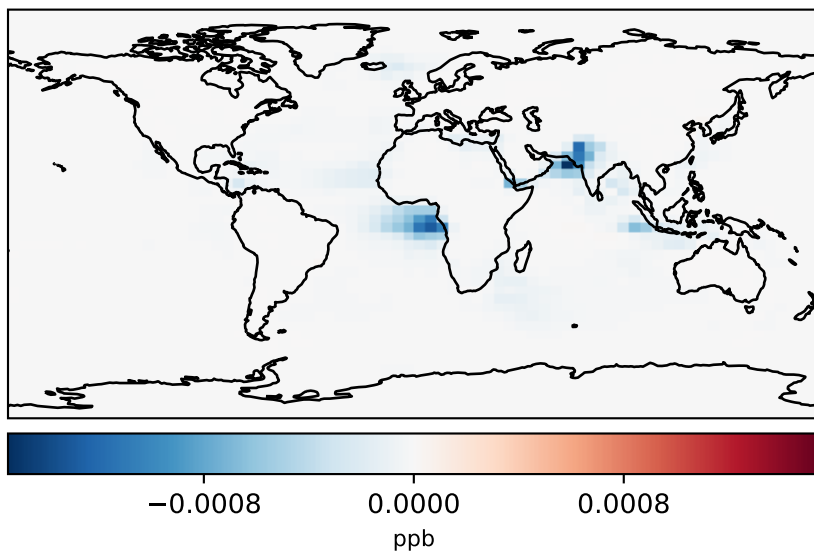
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



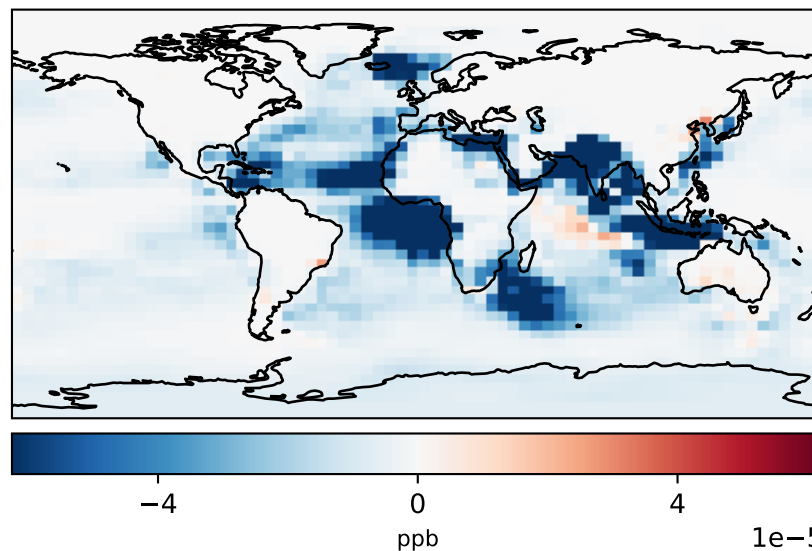
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



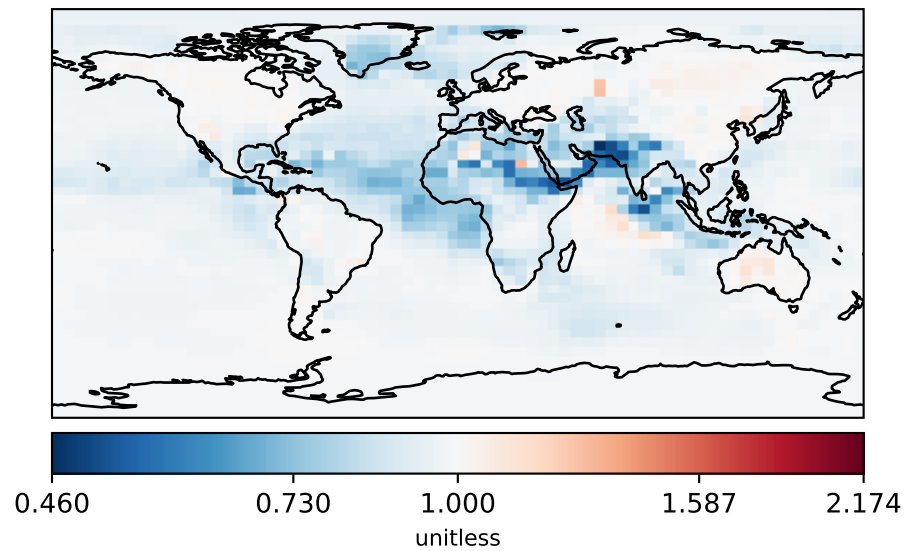
Difference
Dev - Ref, Dynamic Range



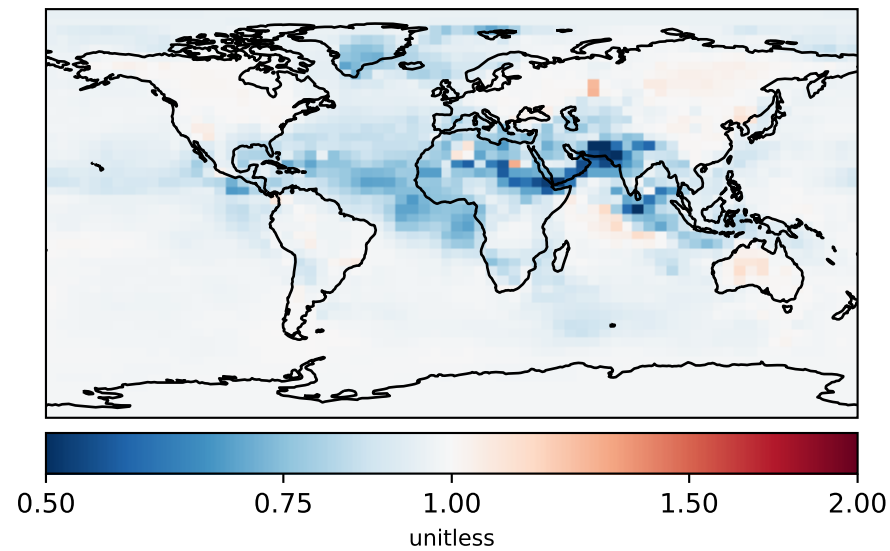
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

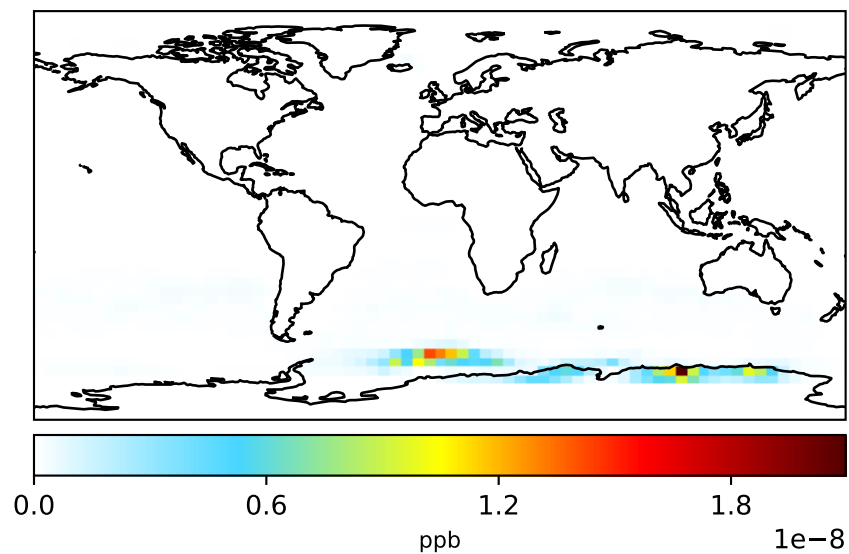


Ratio
Dev/Ref, Fixed Range

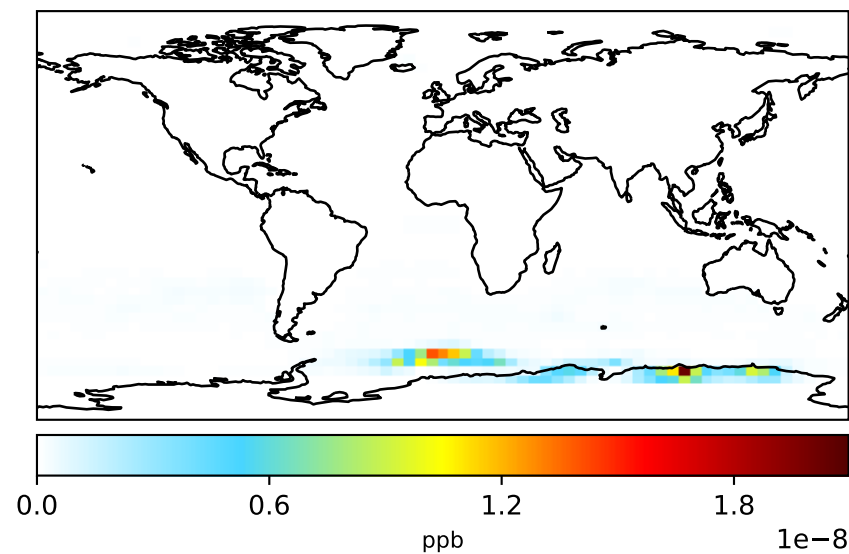


SpeciesConcVV_Cl202

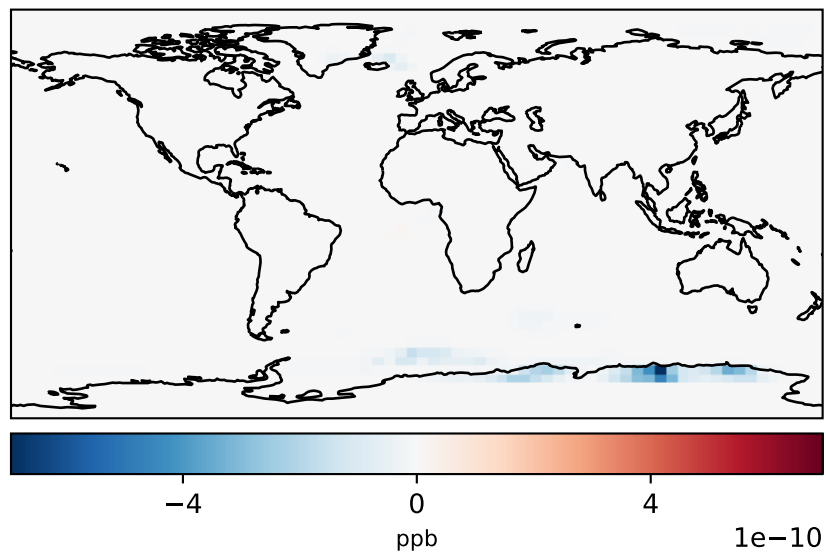
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



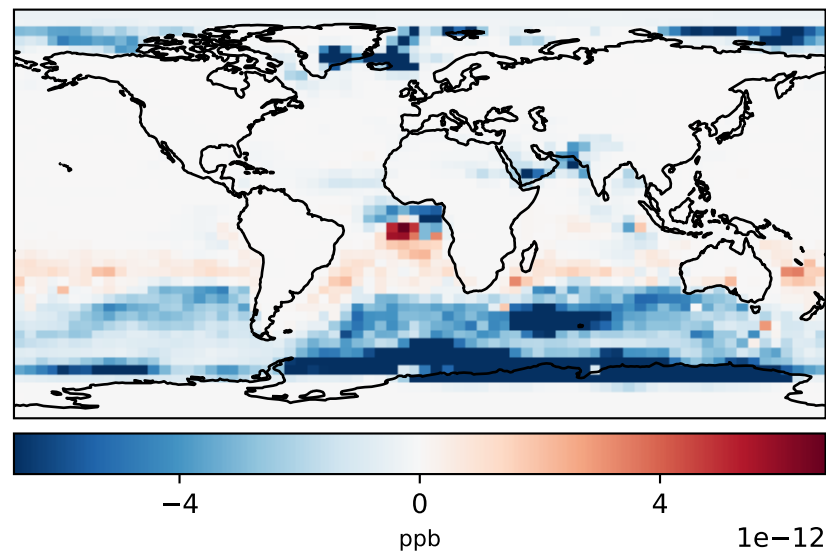
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



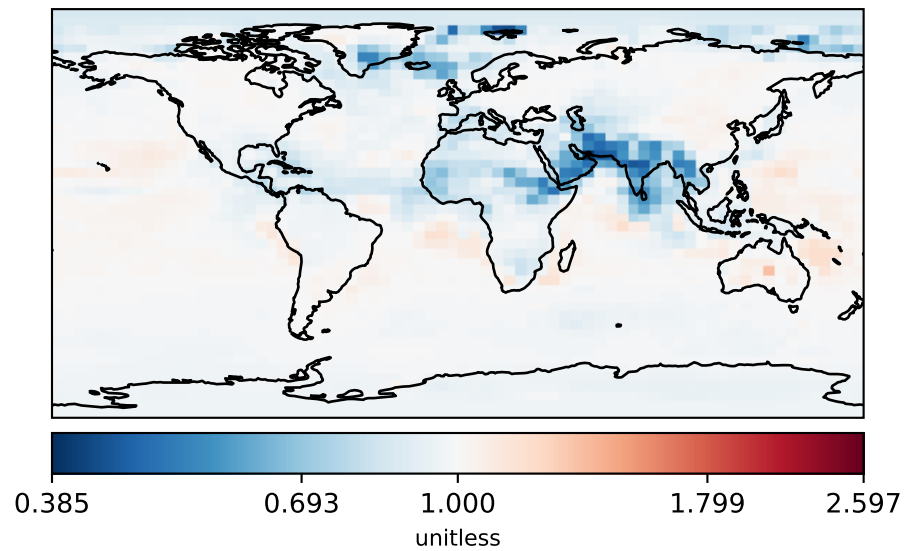
Difference
Dev - Ref, Dynamic Range



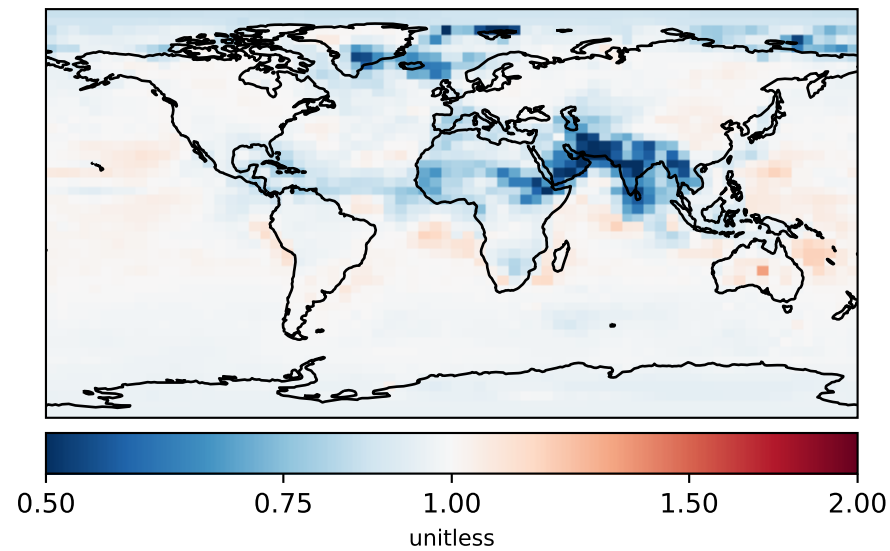
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

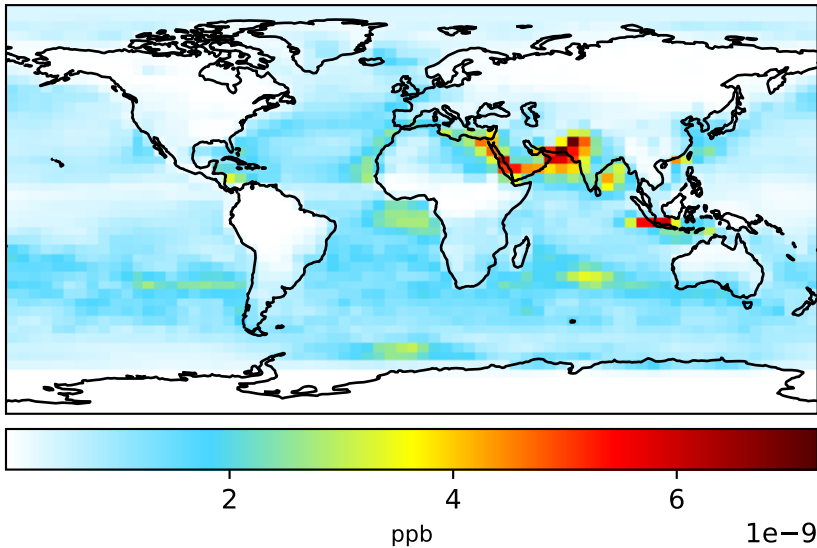


Ratio
Dev/Ref, Fixed Range

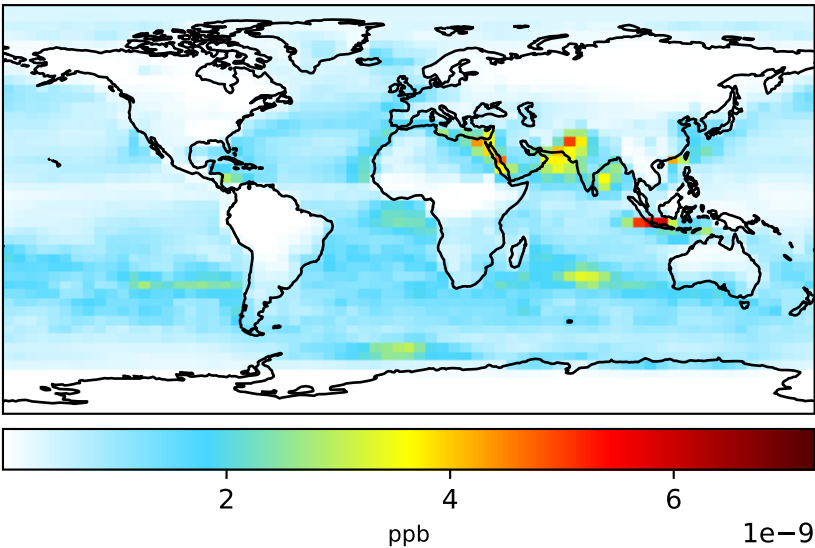


SpeciesConcVV_C100

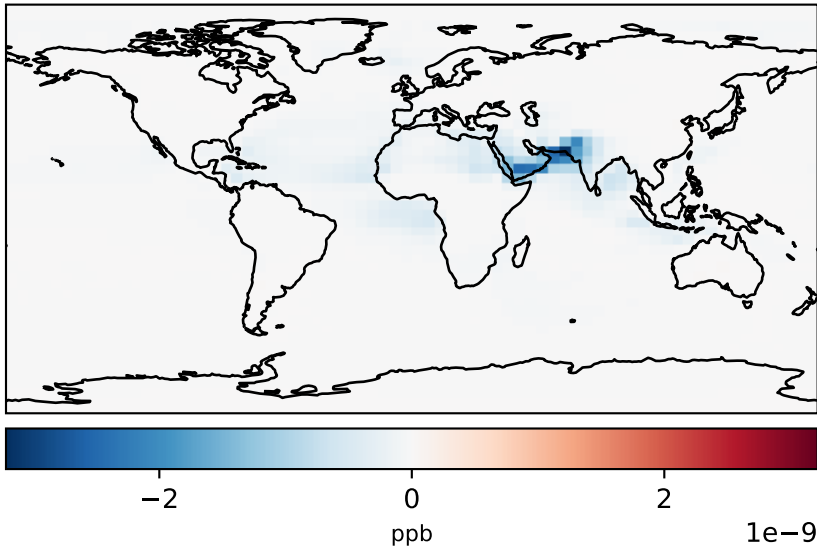
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



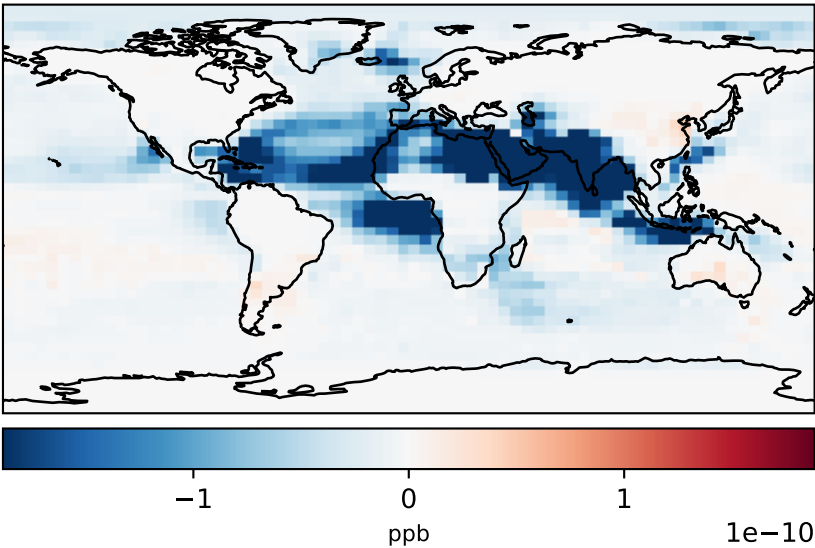
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



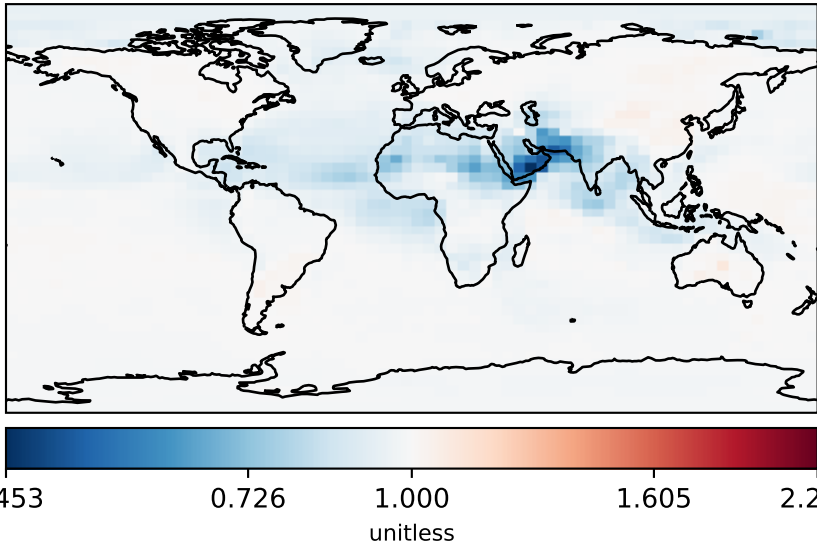
Difference
Dev - Ref, Dynamic Range



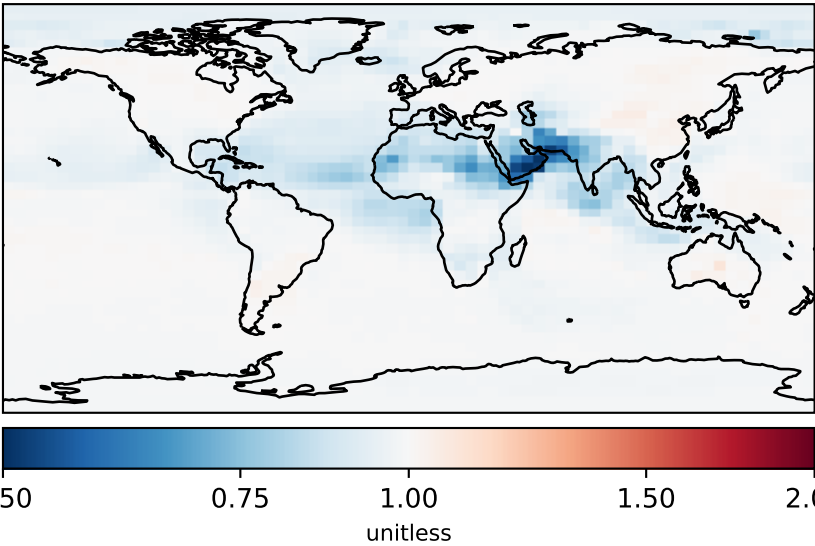
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

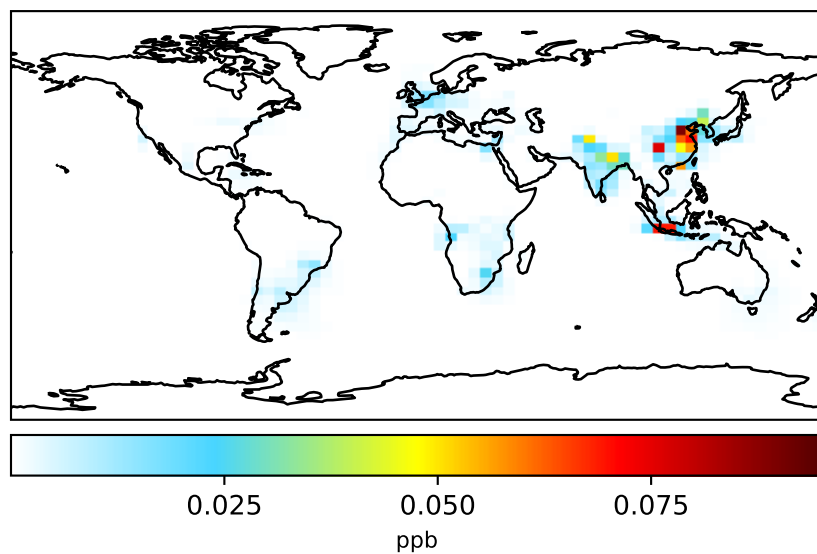


Ratio
Dev/Ref, Fixed Range

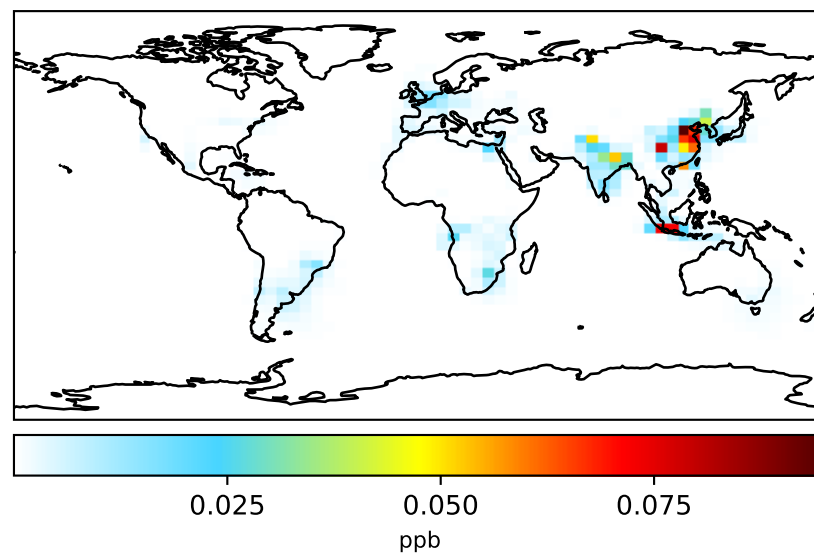


SpeciesConcVV_CIN02

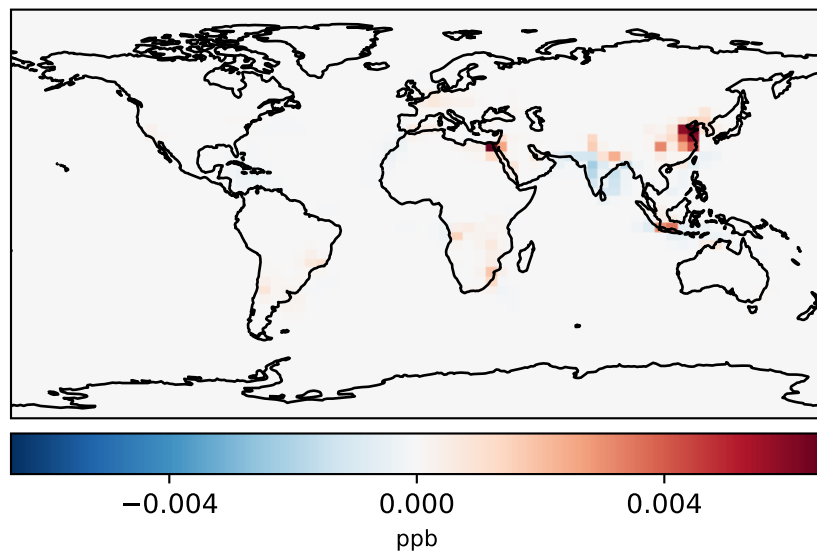
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



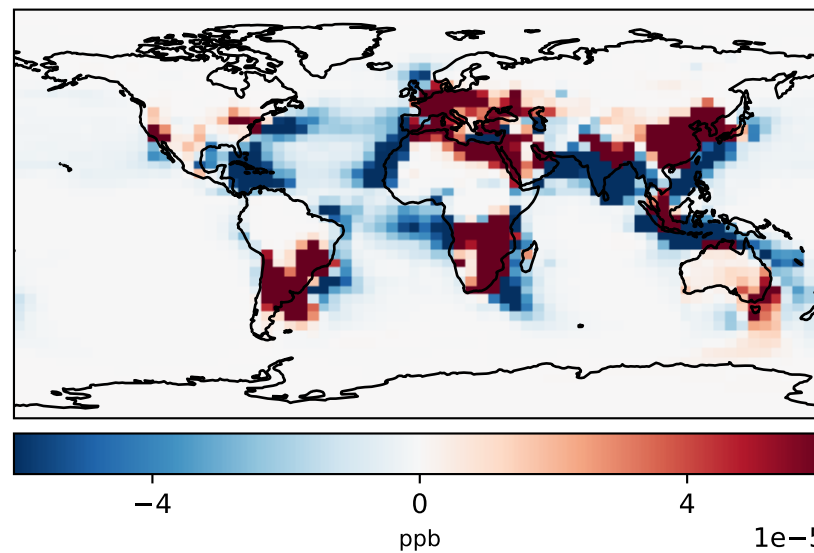
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



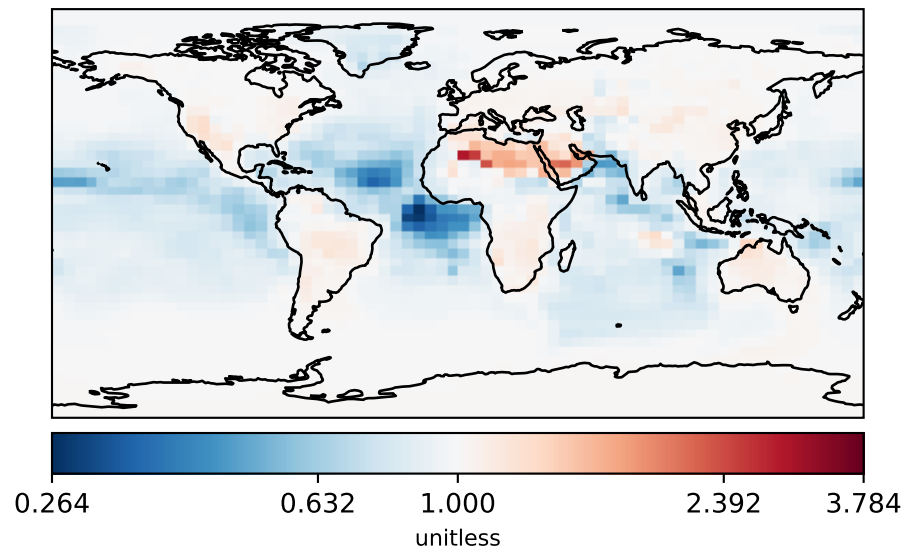
Difference
Dev - Ref, Dynamic Range



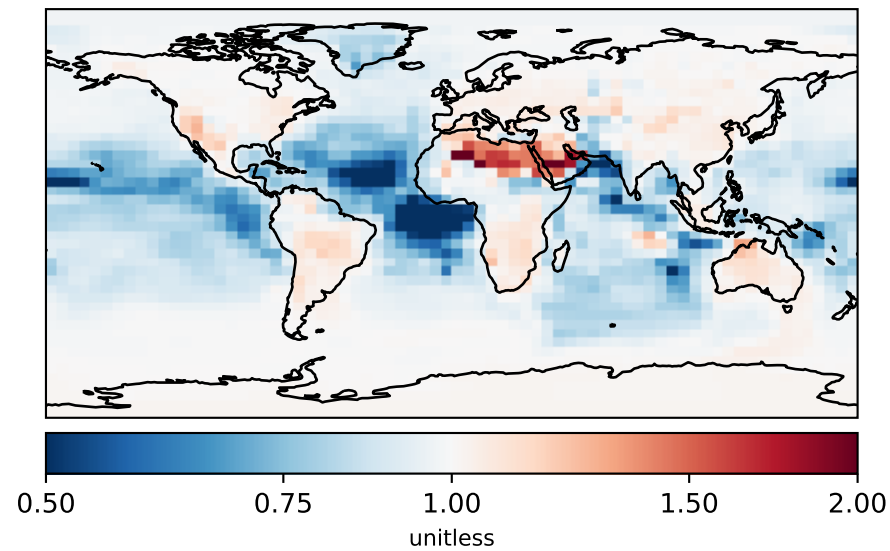
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

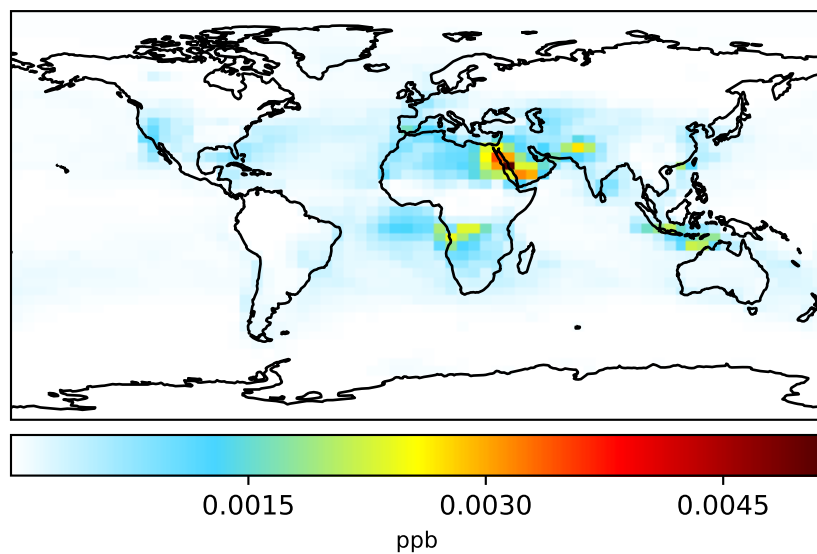


Ratio
Dev/Ref, Fixed Range

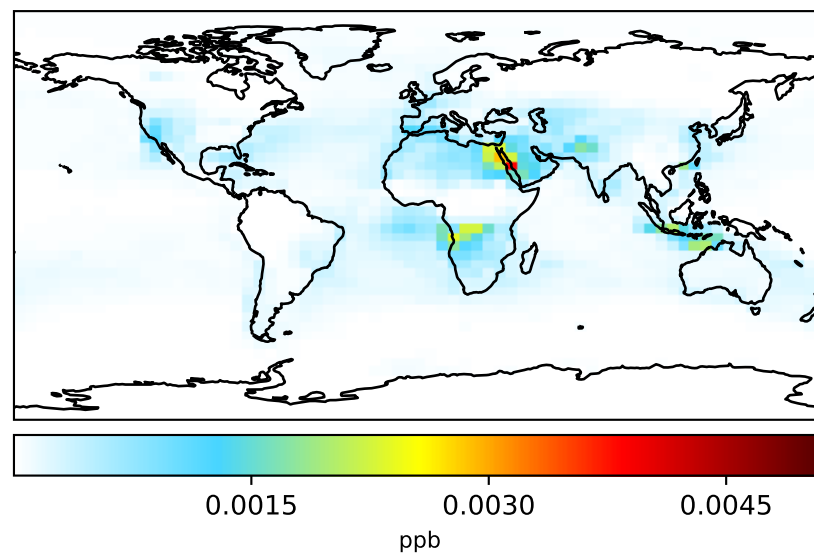


SpeciesConcVV_CINO3

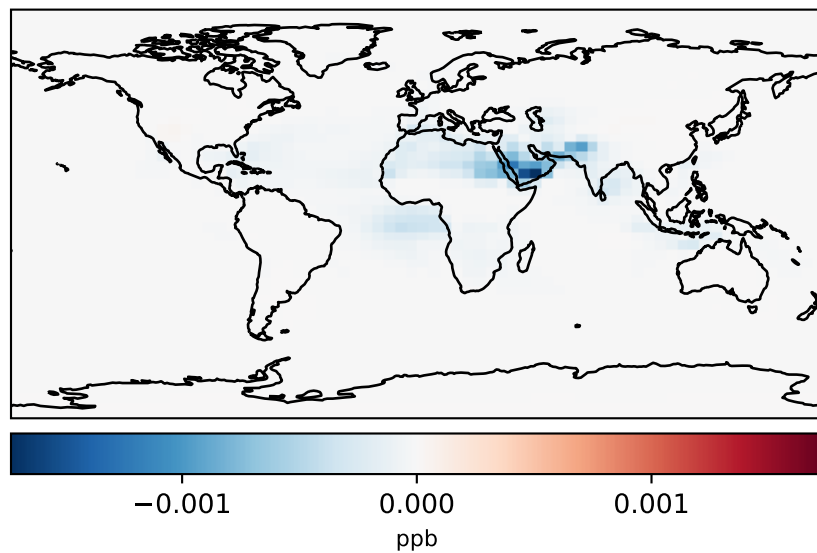
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



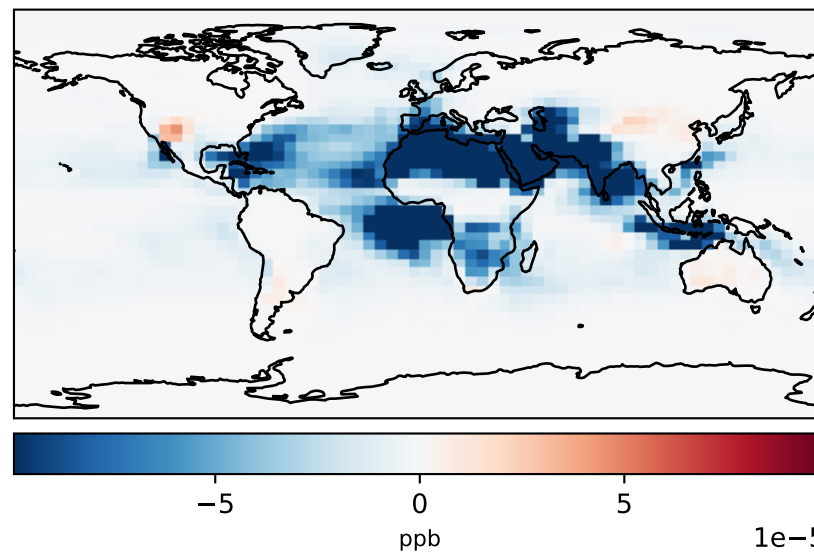
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



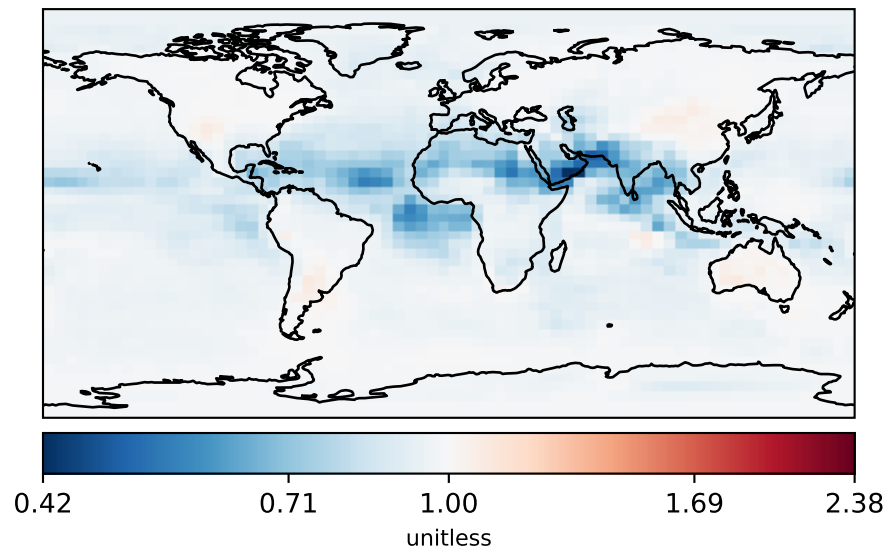
Difference
Dev - Ref, Dynamic Range



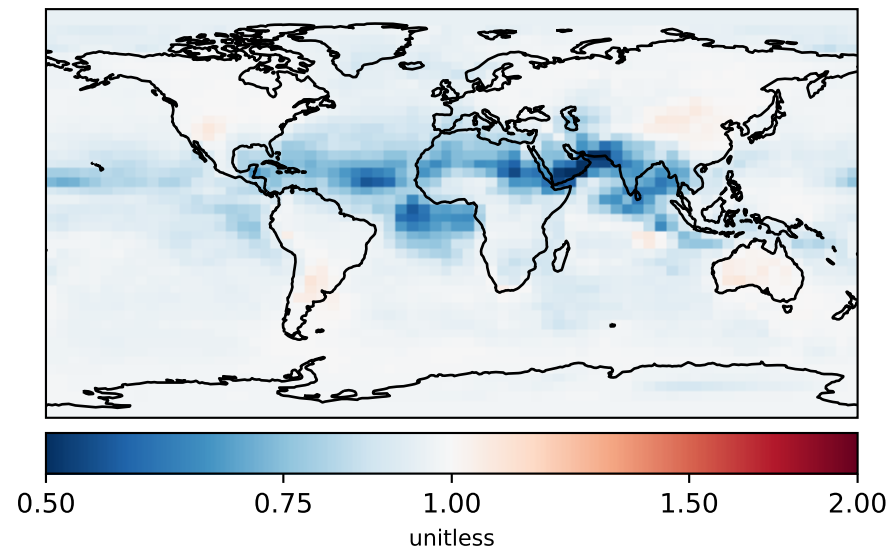
Difference
Dev - Ref, Restricted Range [5%,95%]



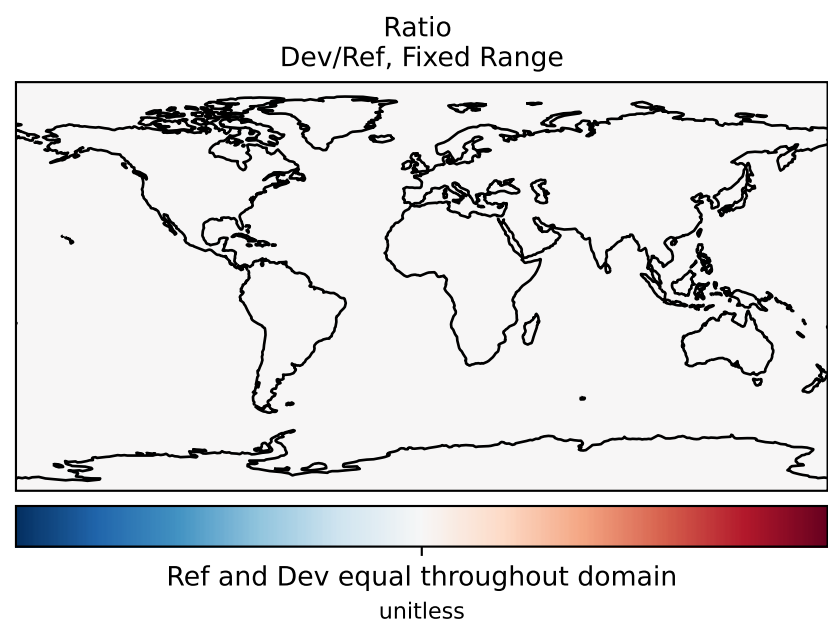
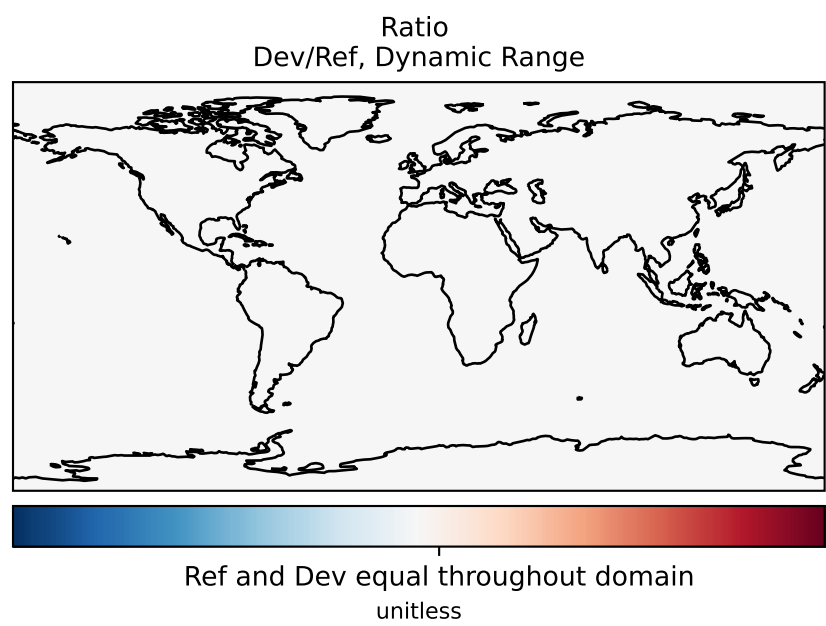
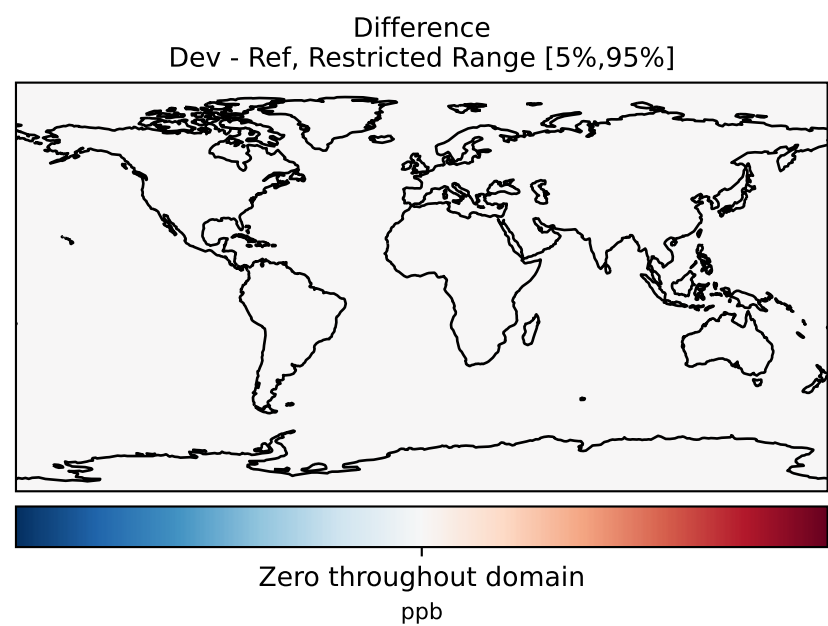
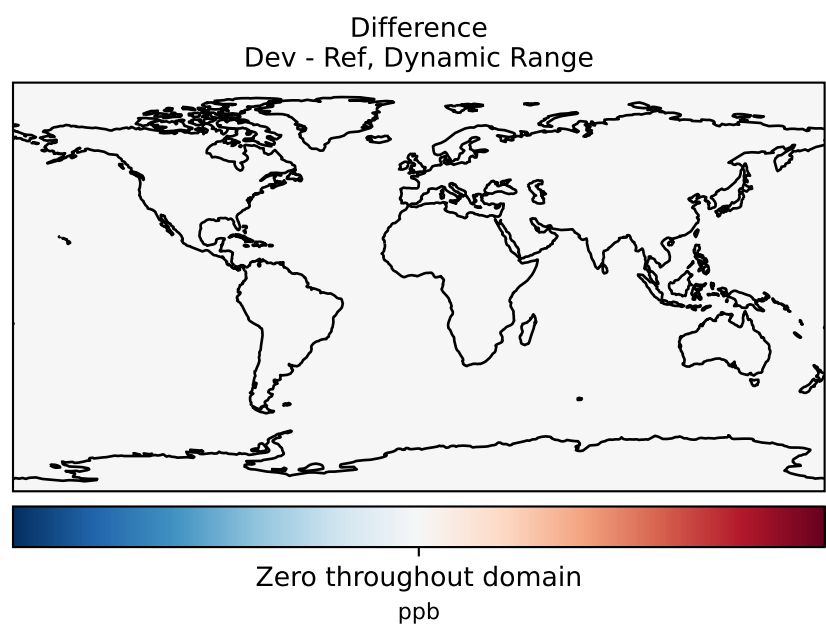
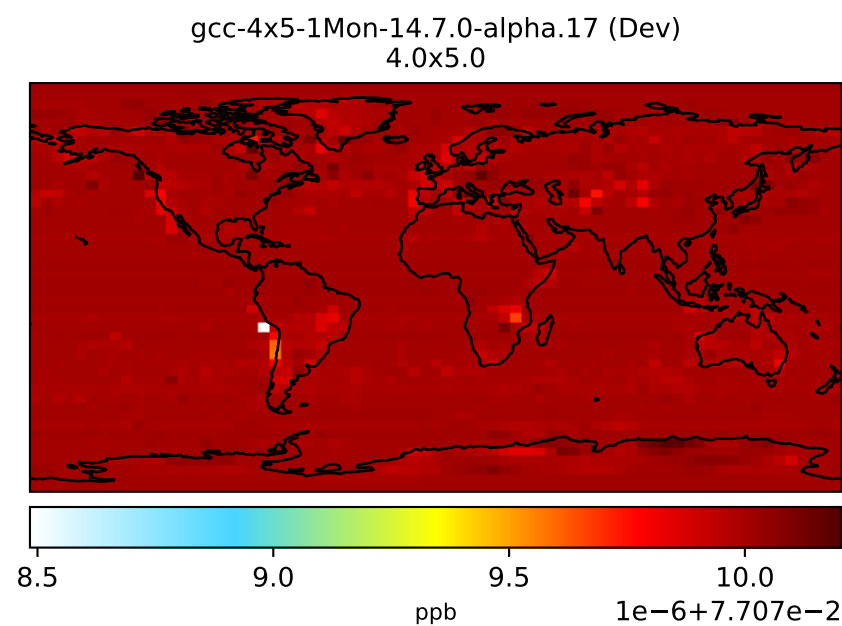
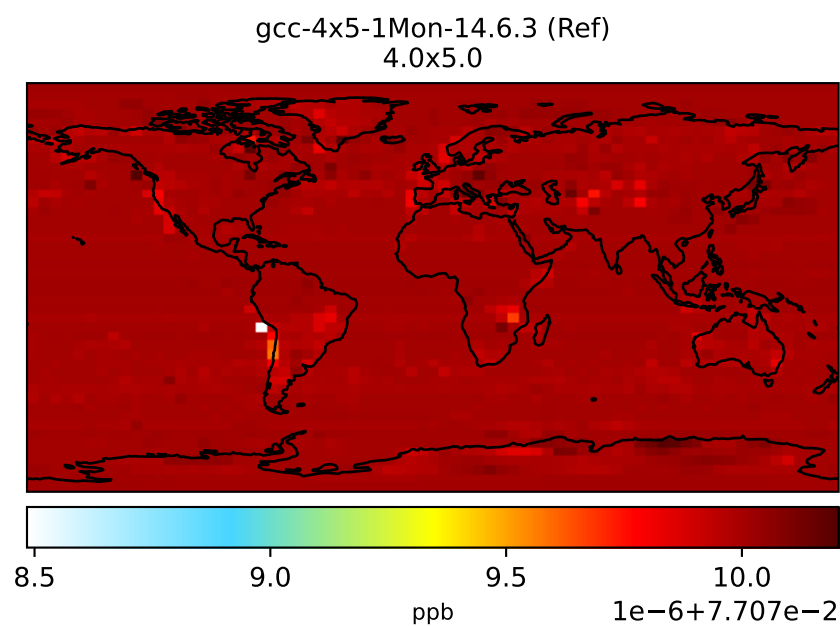
Ratio
Dev/Ref, Dynamic Range



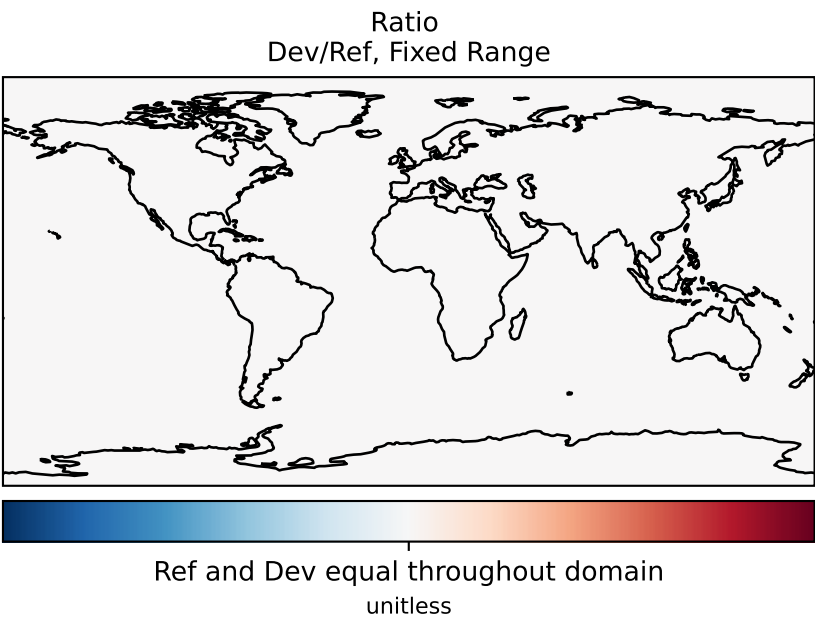
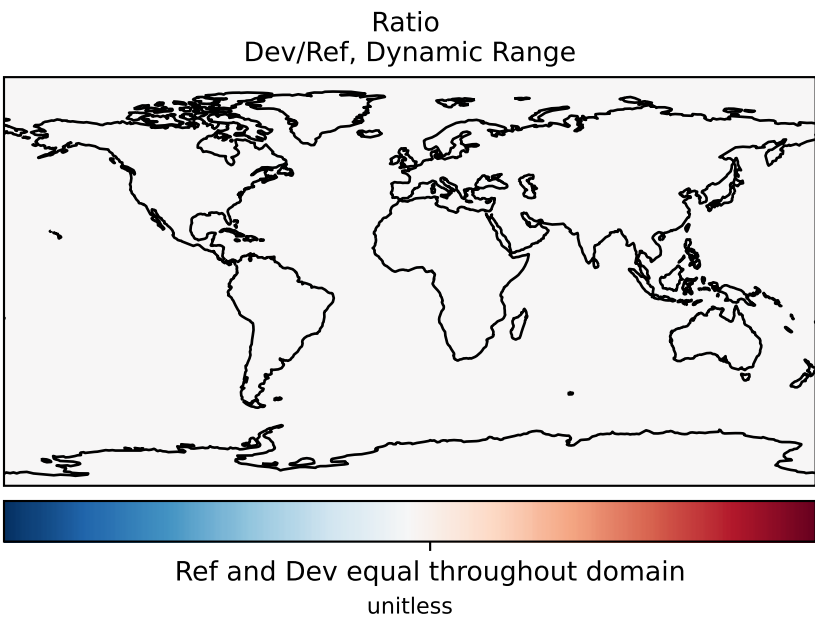
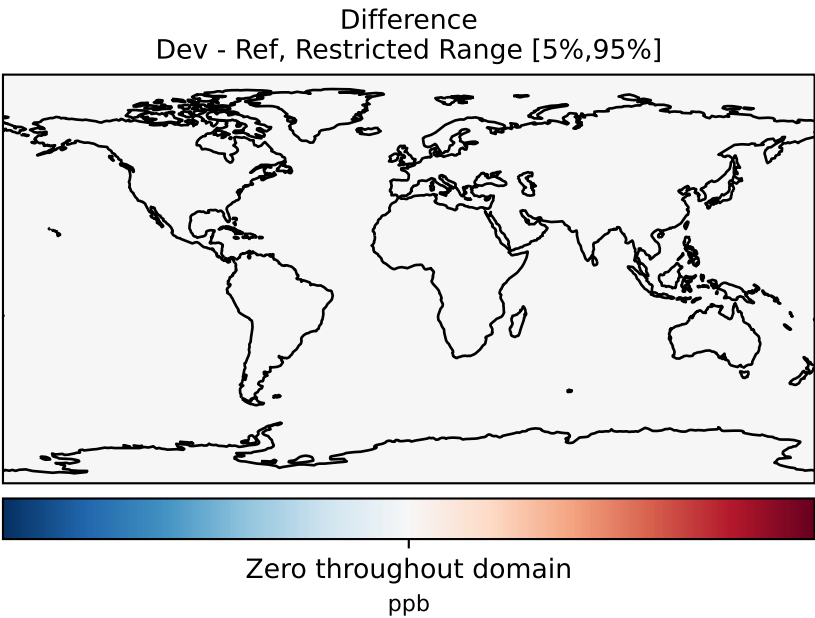
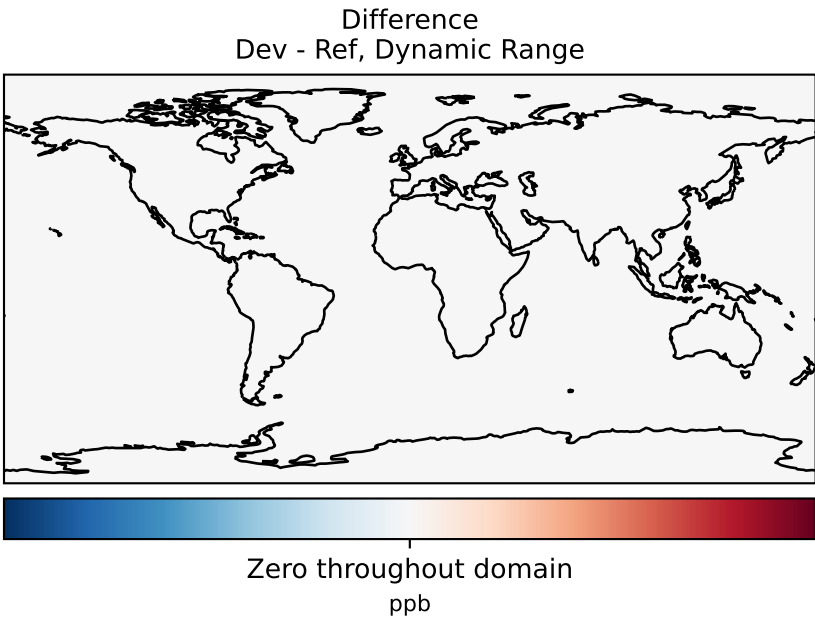
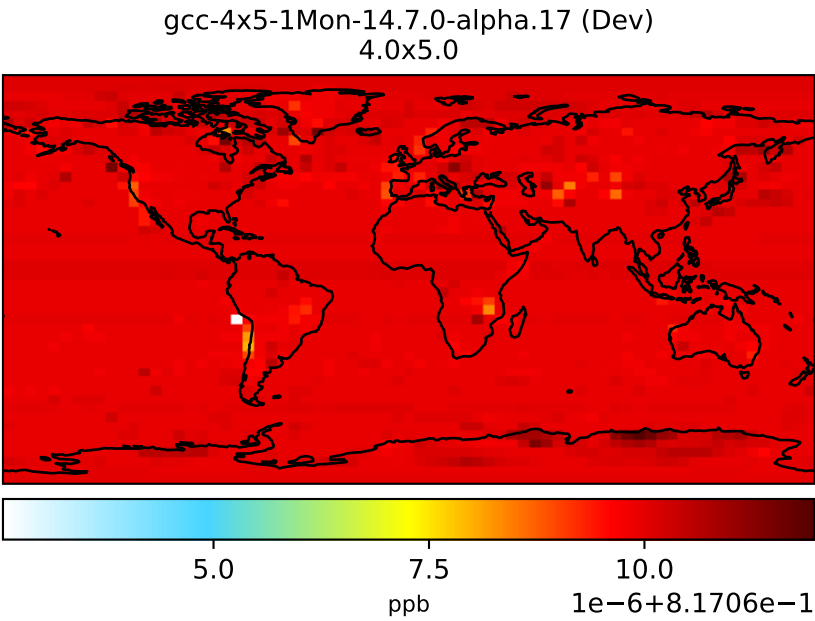
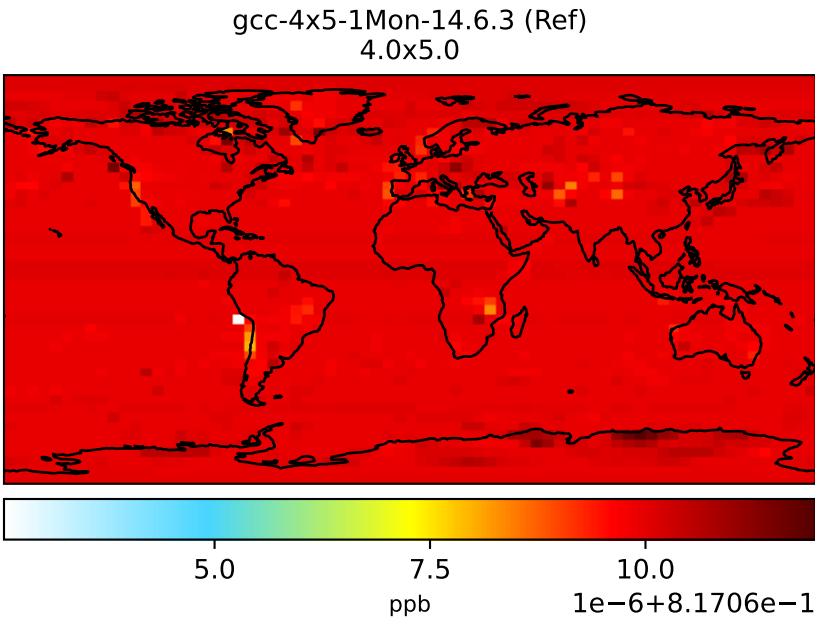
Ratio
Dev/Ref, Fixed Range



SpeciesConcVW_CCI4

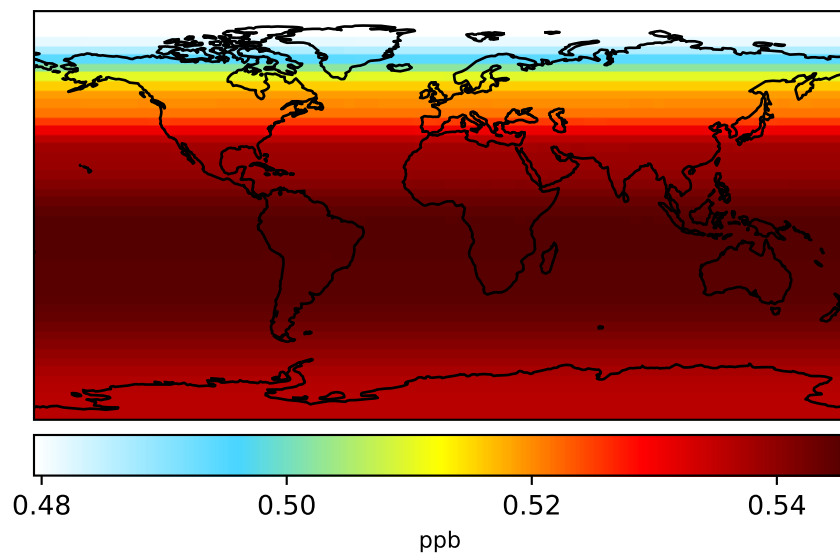


SpeciesConcVV_CFCs

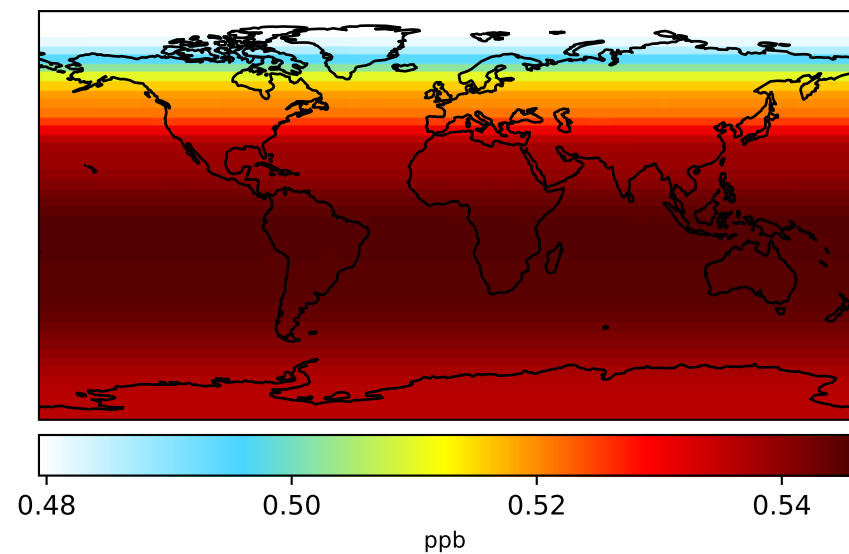


SpeciesConcVV_CH3Cl

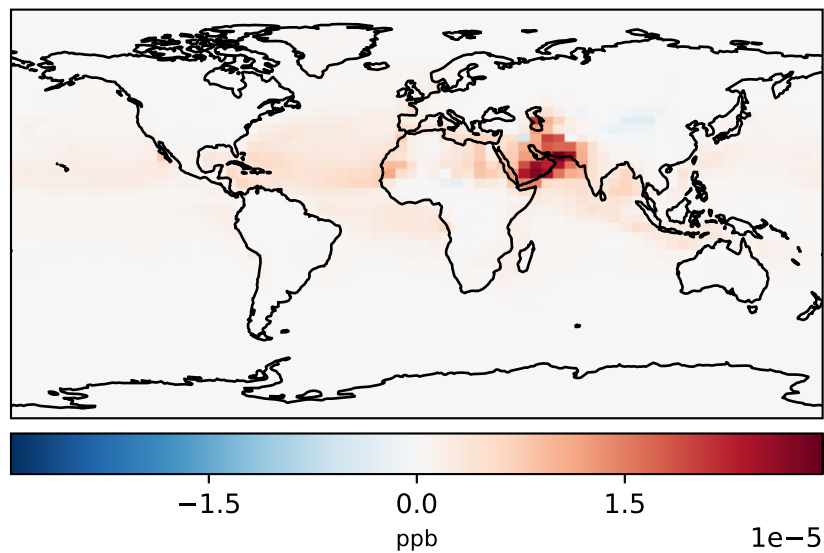
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



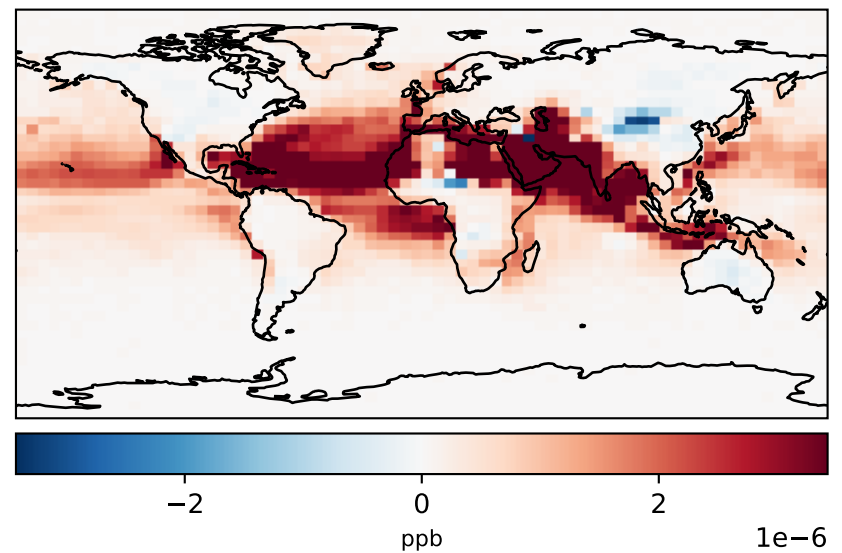
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



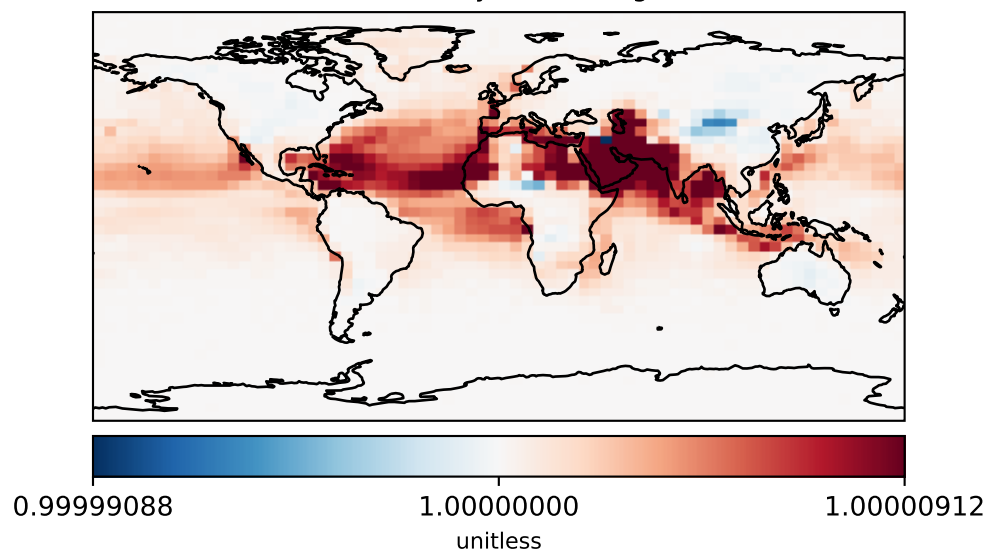
Difference
Dev - Ref, Dynamic Range



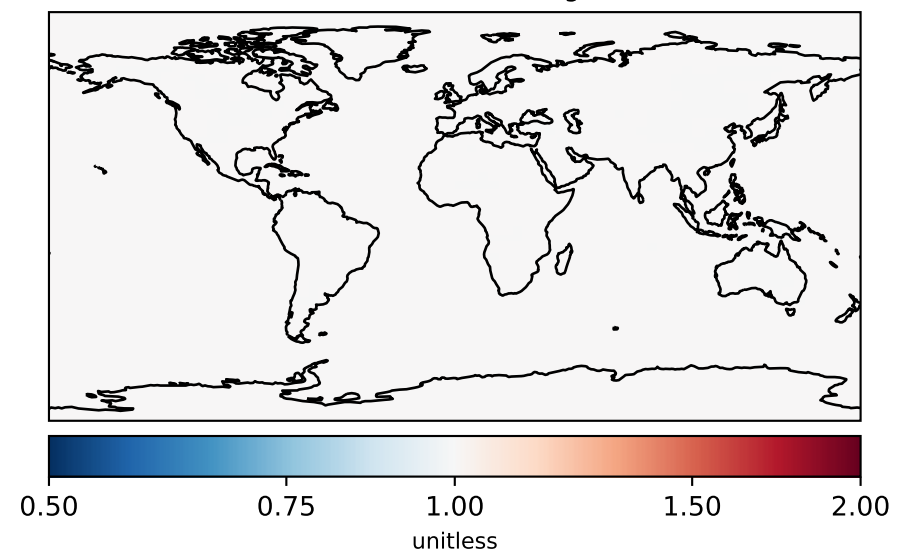
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

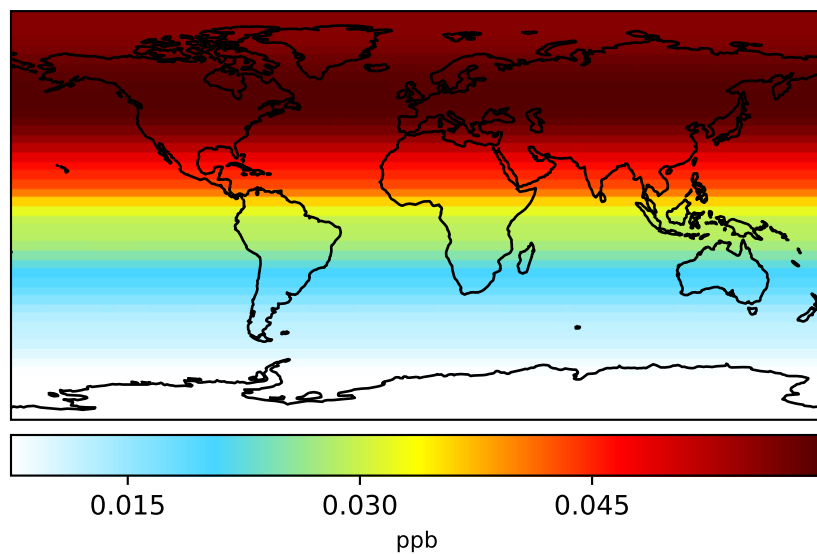


Ratio
Dev/Ref, Fixed Range

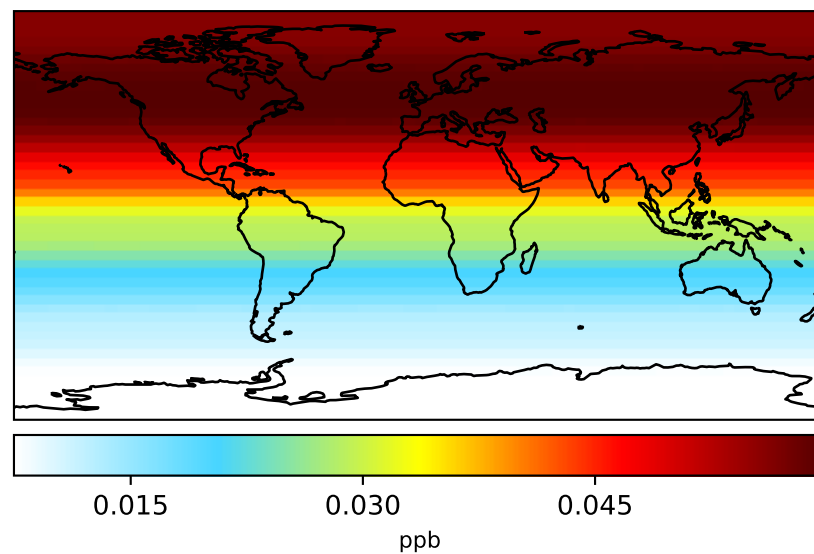


SpeciesConcVW_CH2Cl2

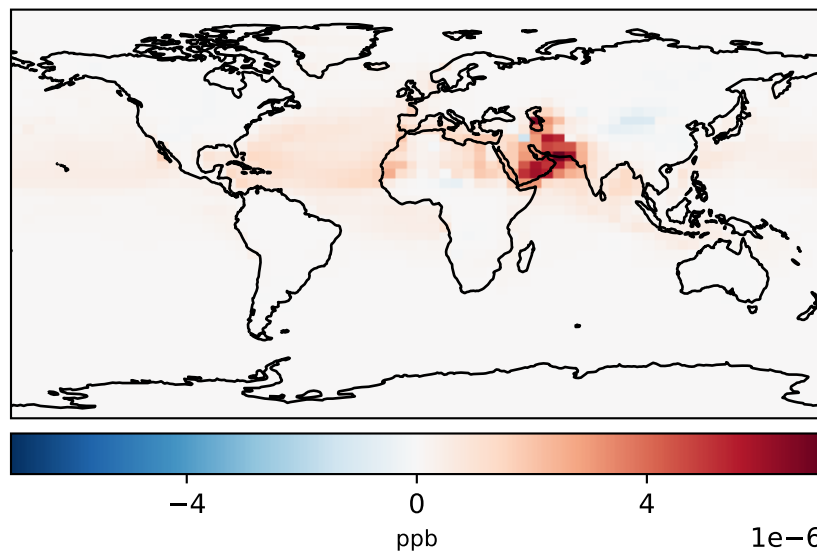
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



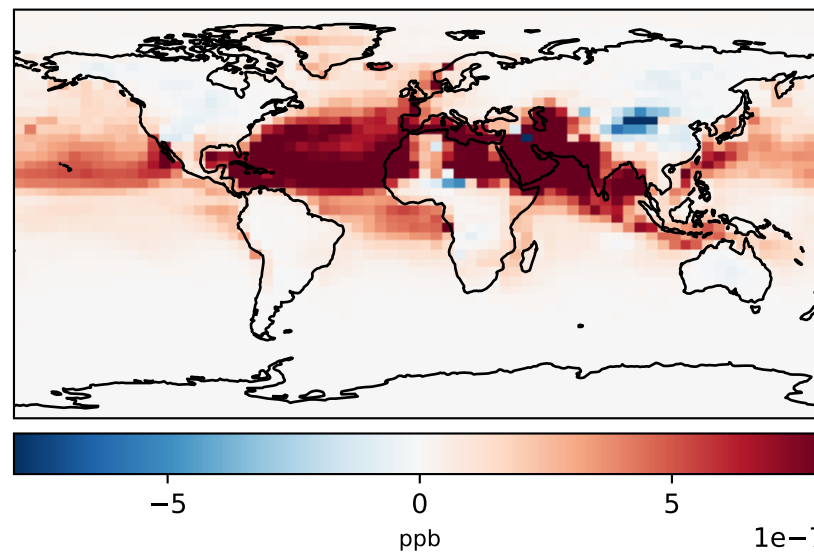
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



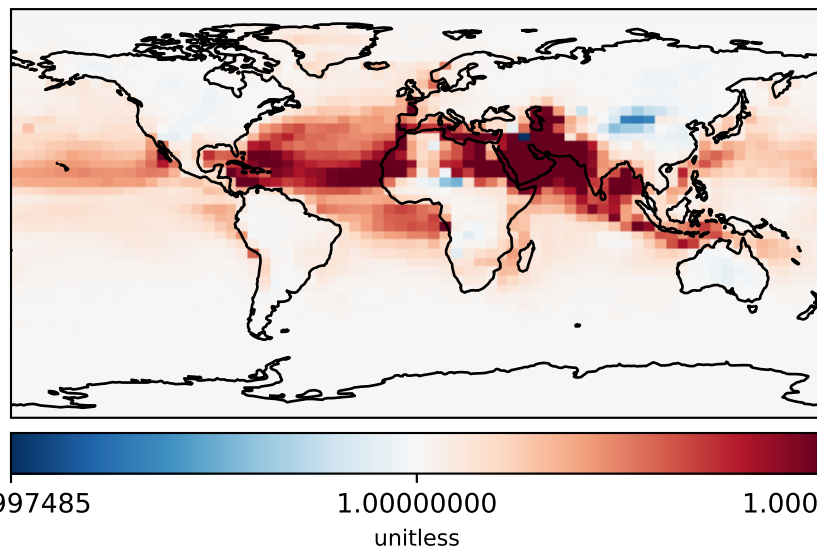
Difference
Dev - Ref, Dynamic Range



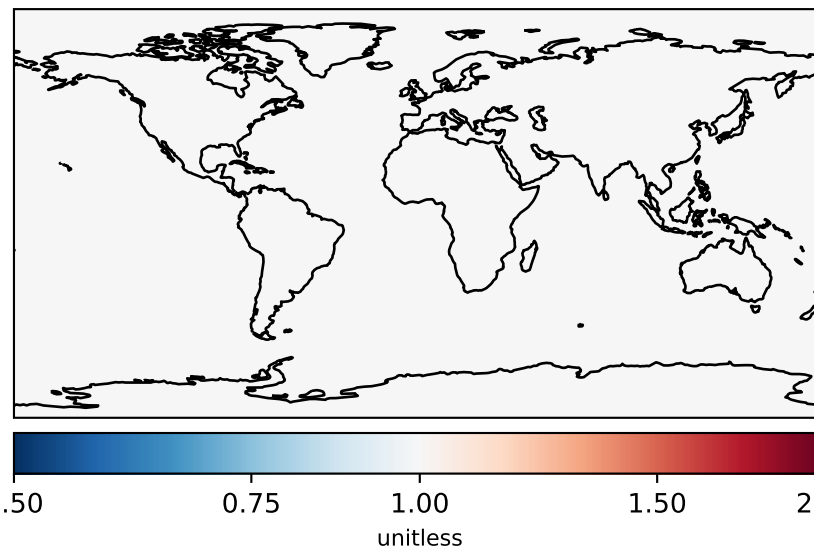
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

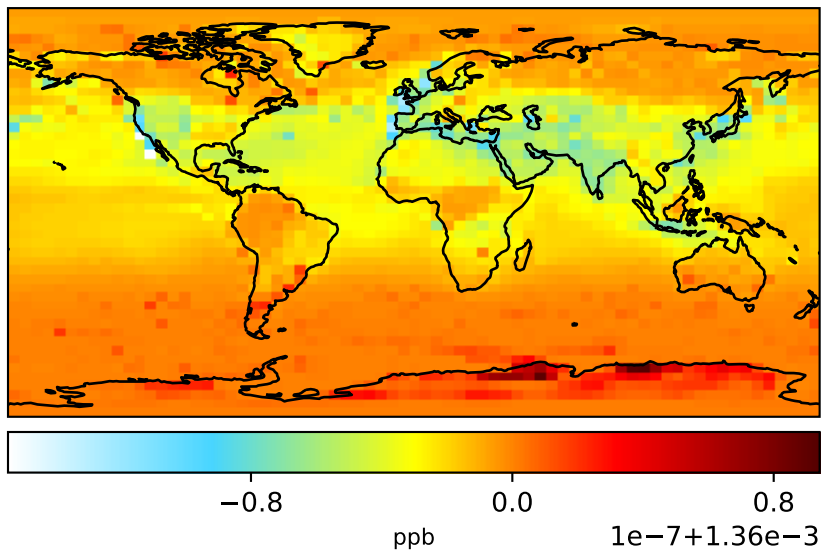


Ratio
Dev/Ref, Fixed Range

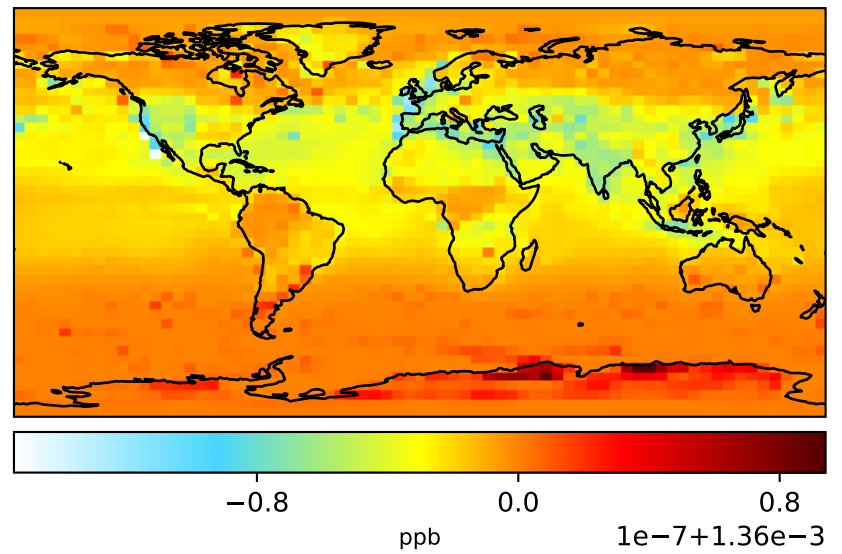


SpeciesConcVV_CH3CCI3

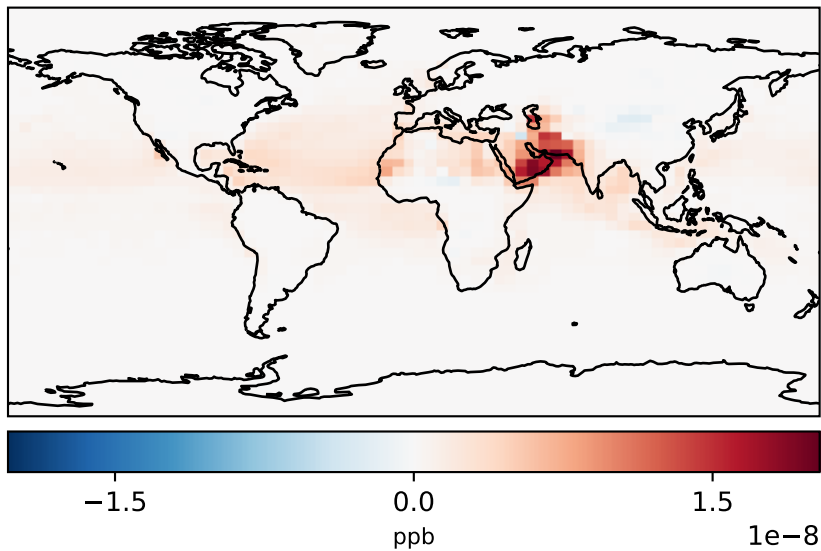
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



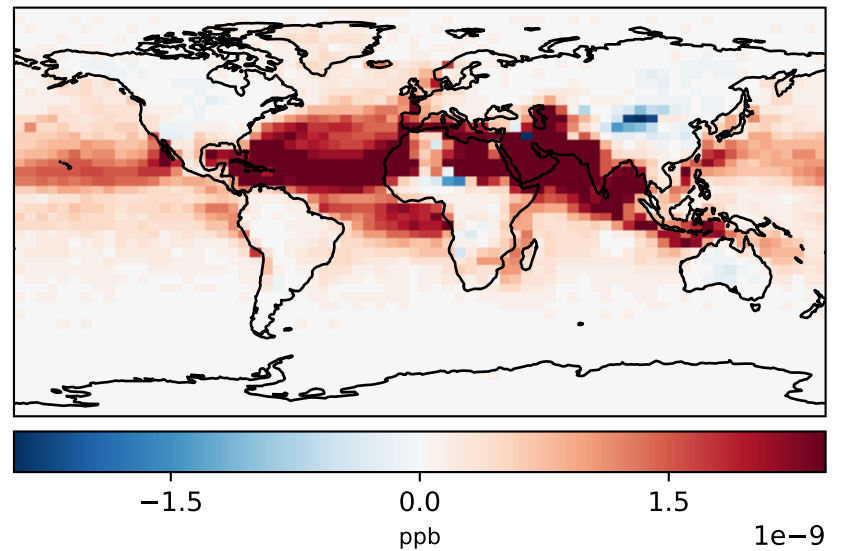
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



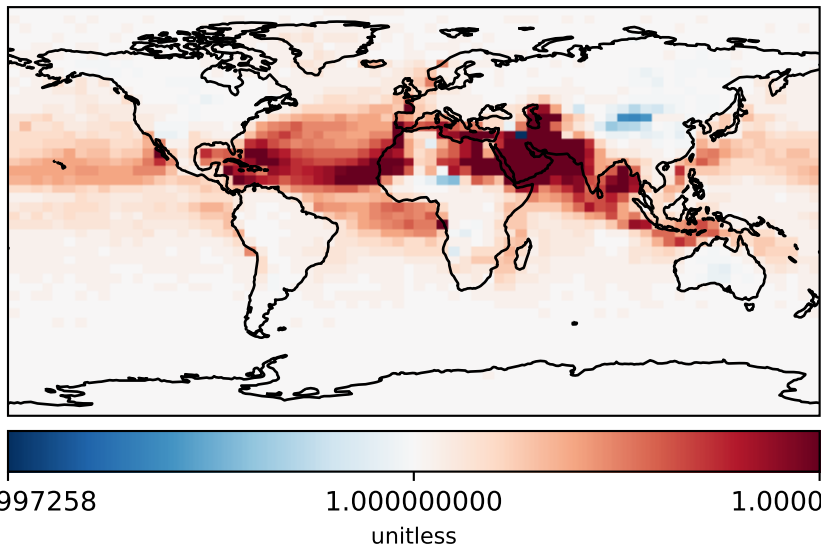
Difference
Dev - Ref, Dynamic Range



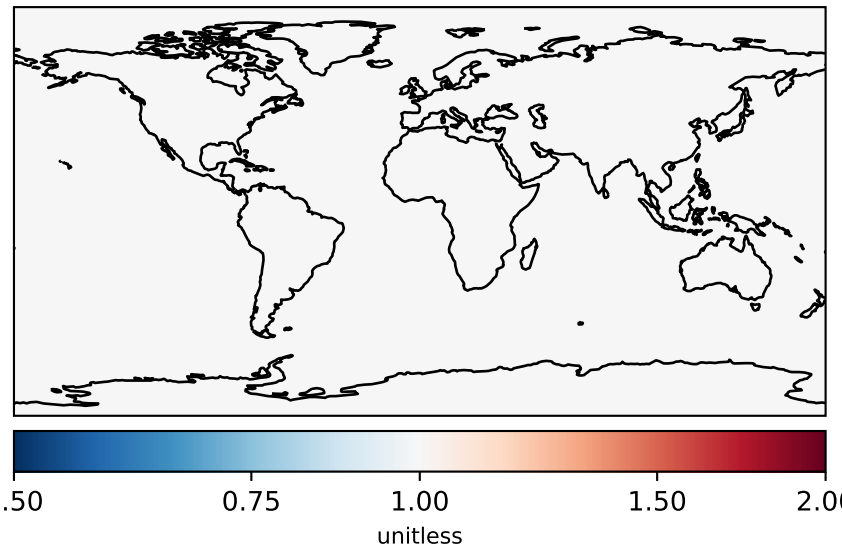
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

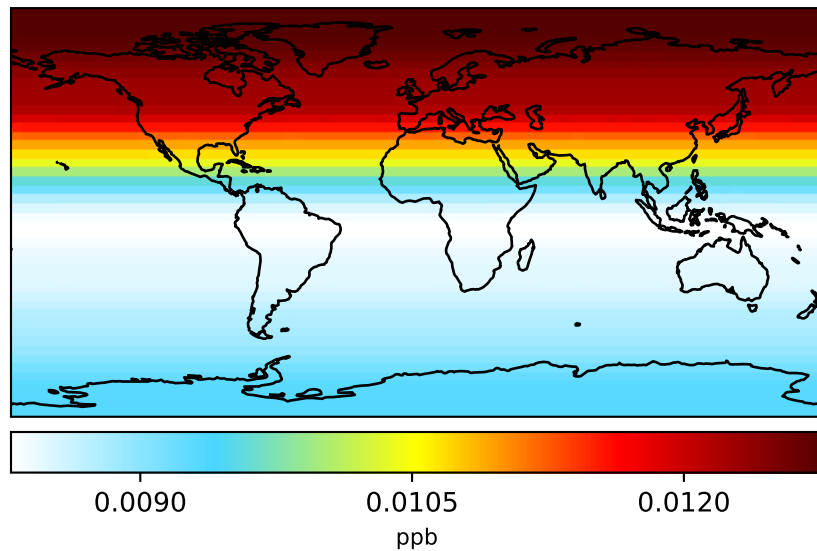


Ratio
Dev/Ref, Fixed Range

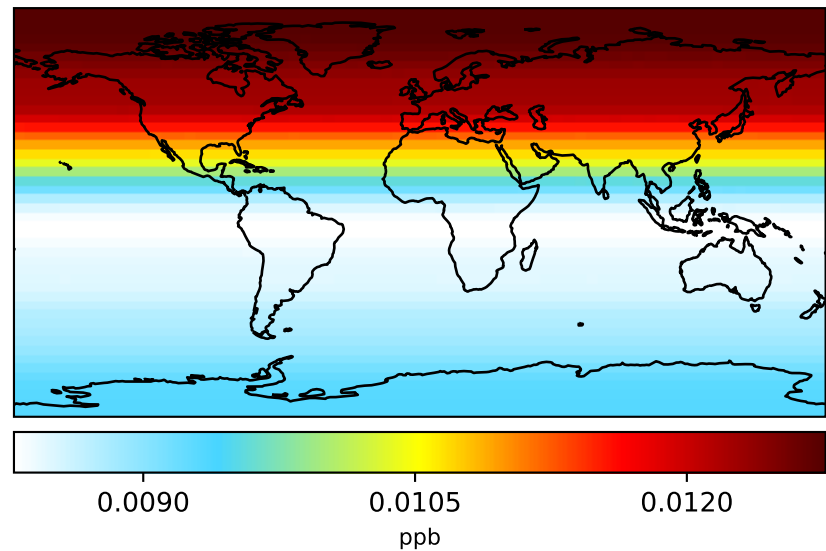


SpeciesConcVV_CHCl3

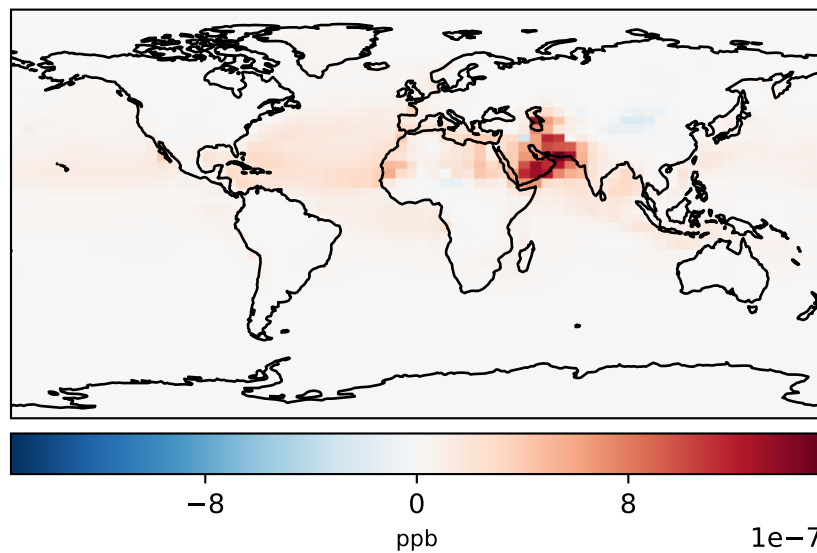
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



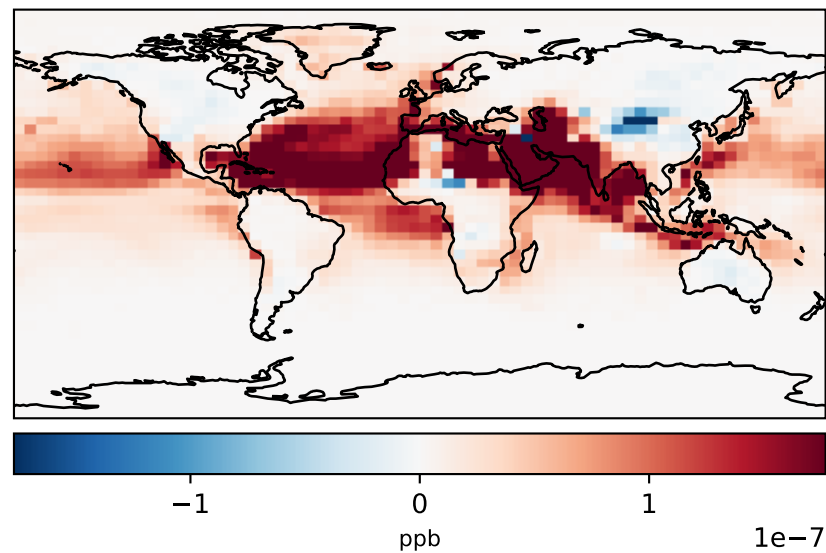
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



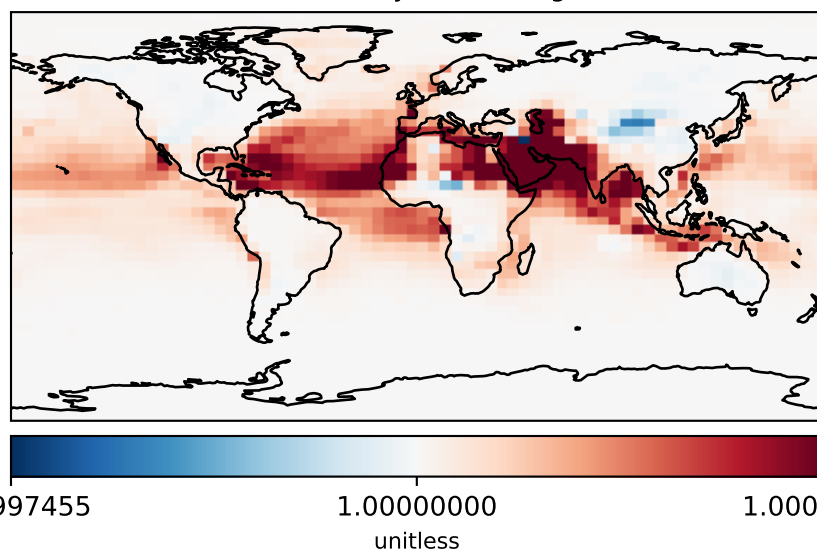
Difference
Dev - Ref, Dynamic Range



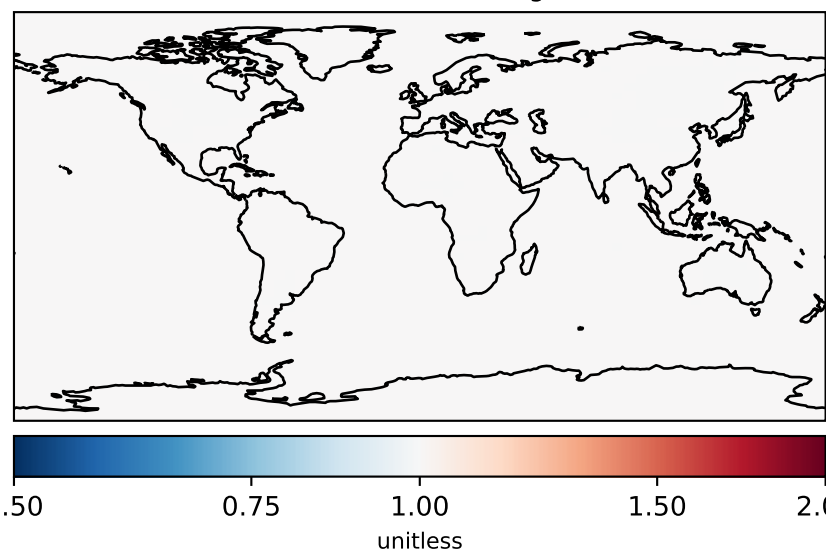
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

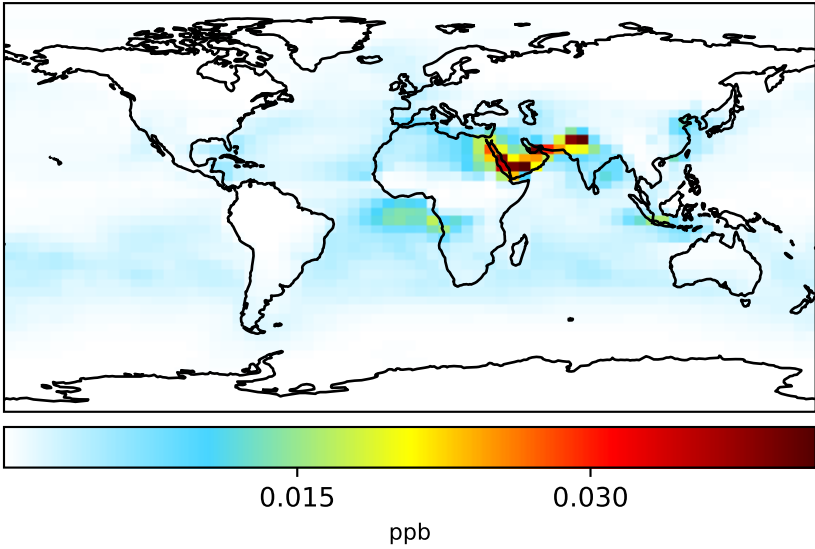


Ratio
Dev/Ref, Fixed Range

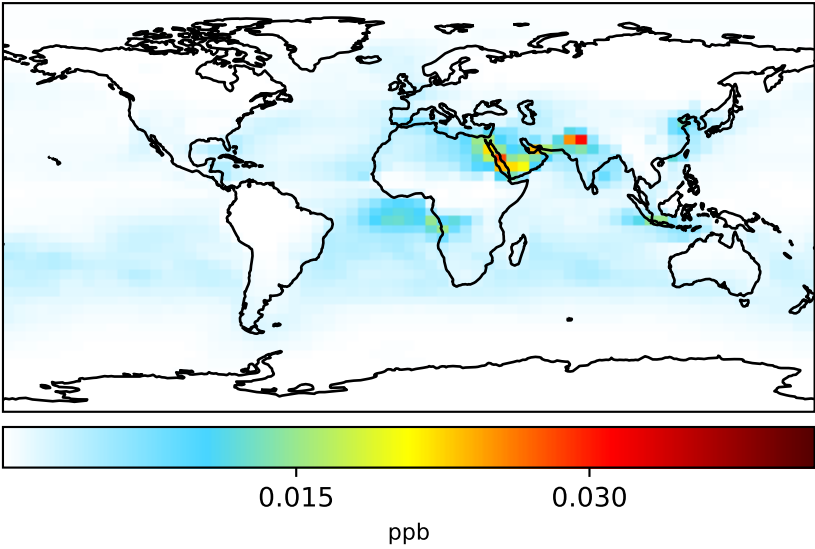


SpeciesConcVV_HOCl

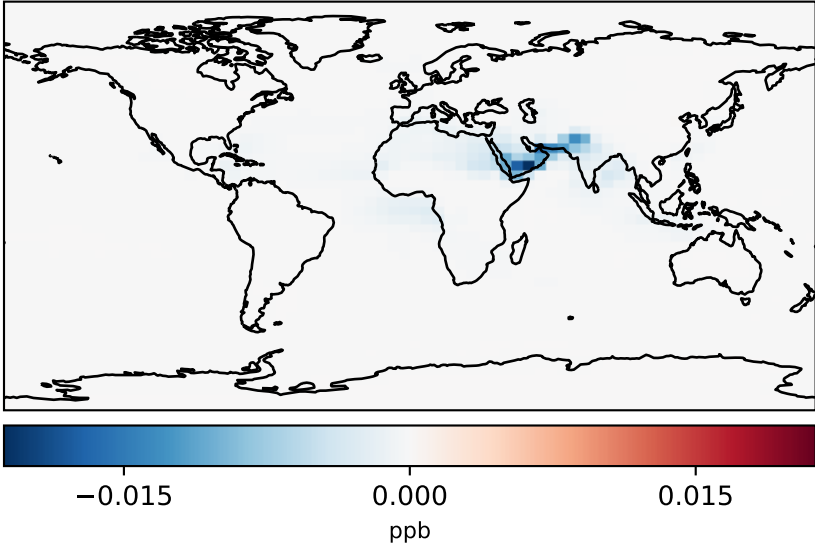
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



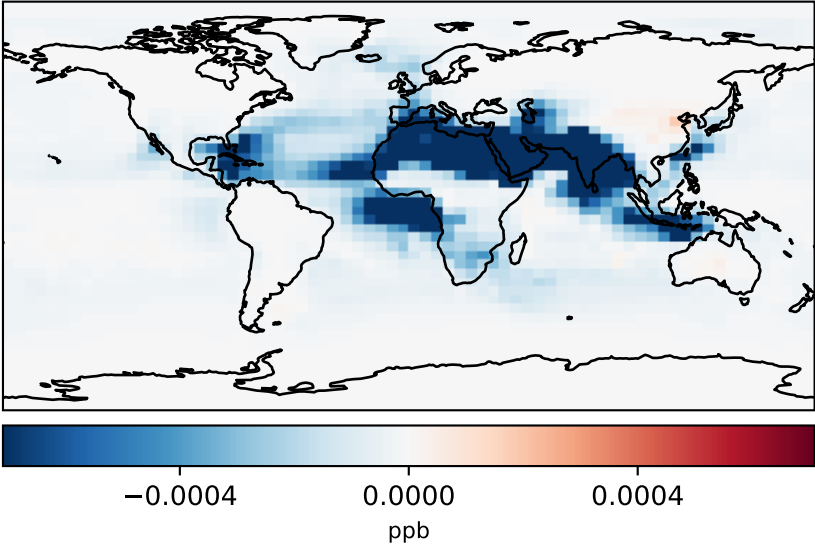
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



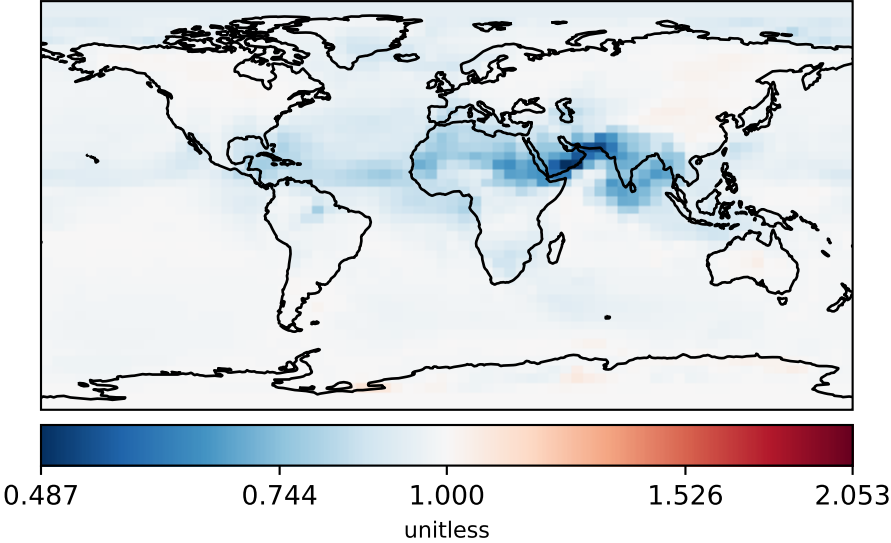
Difference
Dev - Ref, Dynamic Range



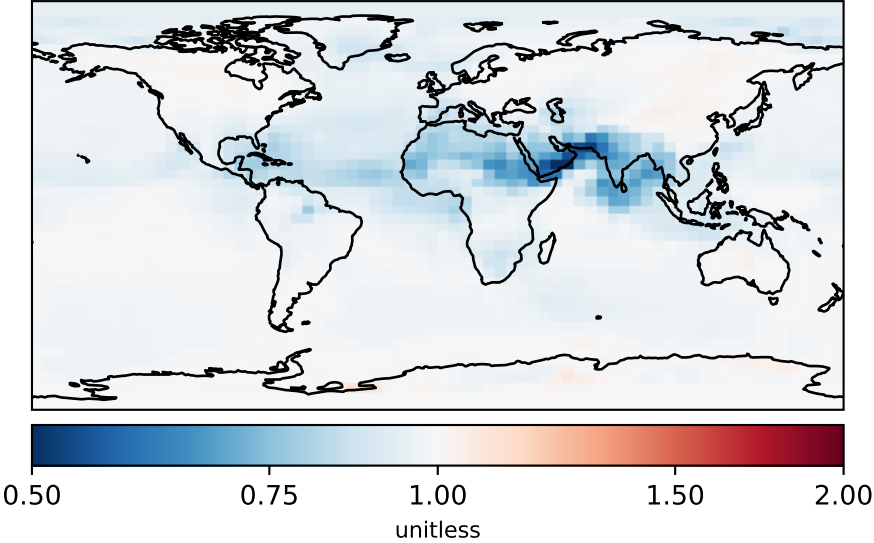
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

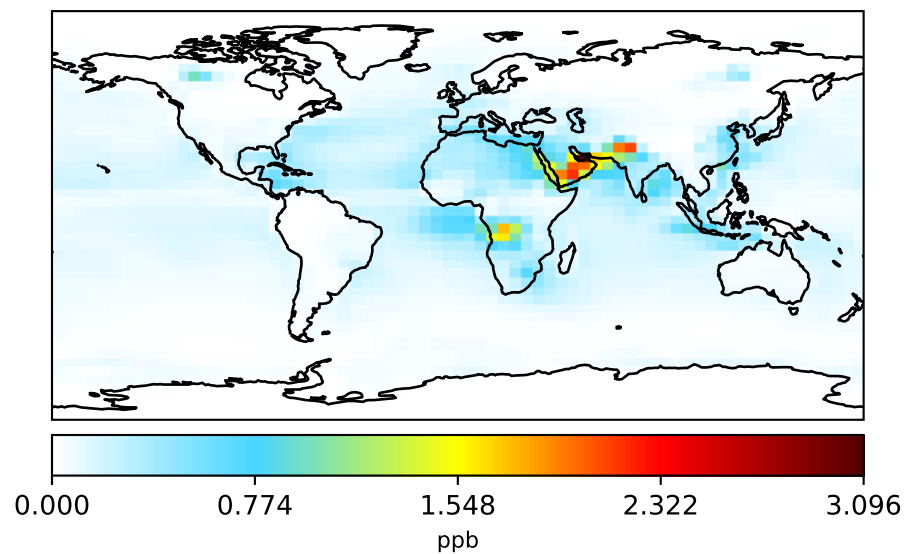


Ratio
Dev/Ref, Fixed Range

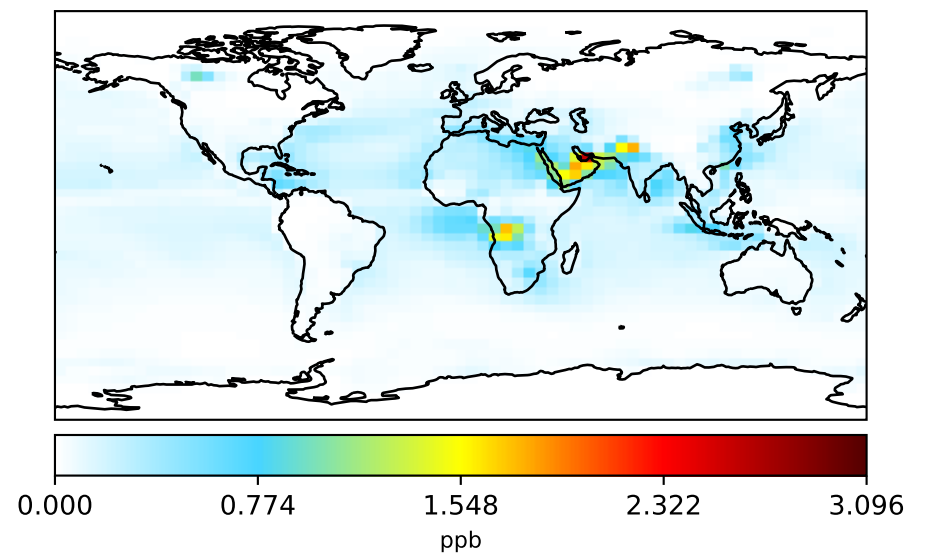


SpeciesConcVV_HCl

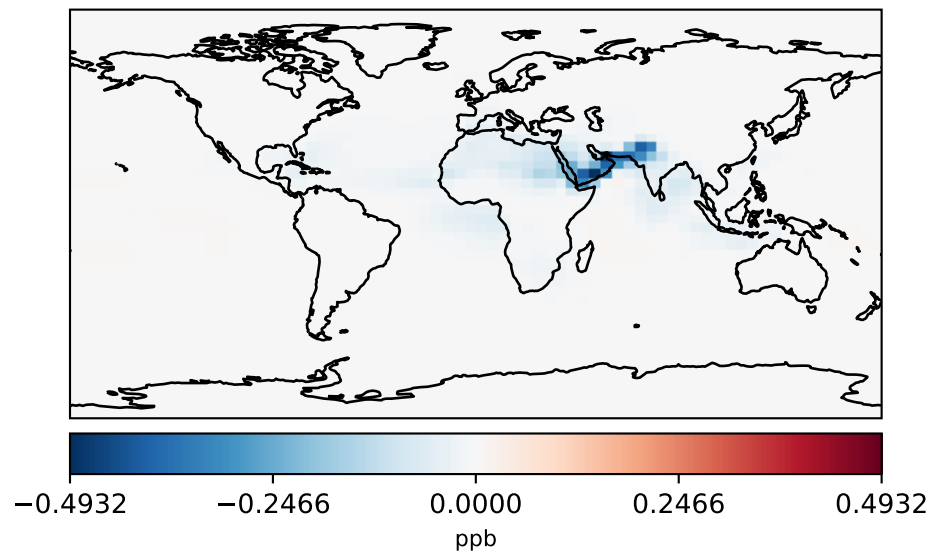
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



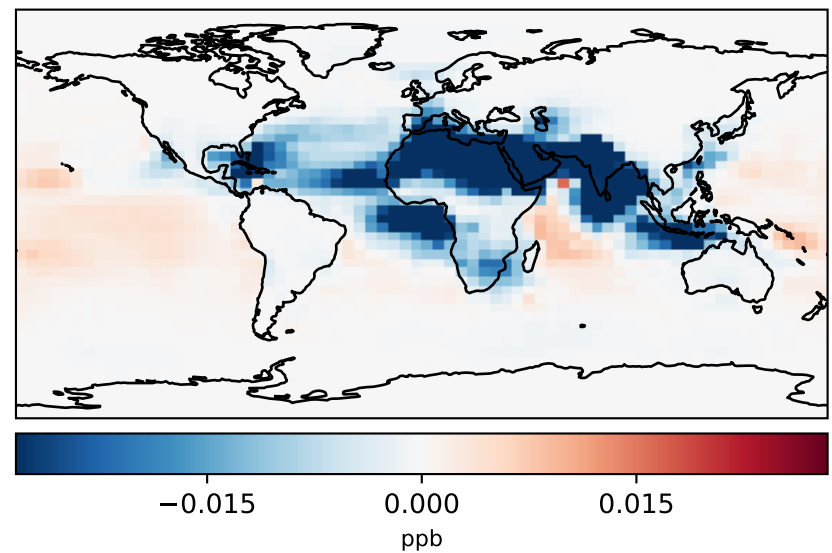
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



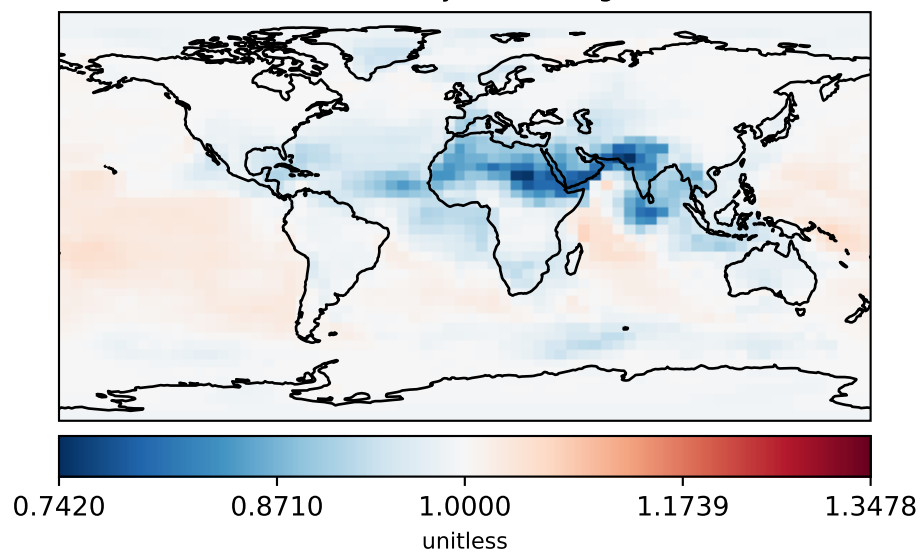
Difference
Dev - Ref, Dynamic Range



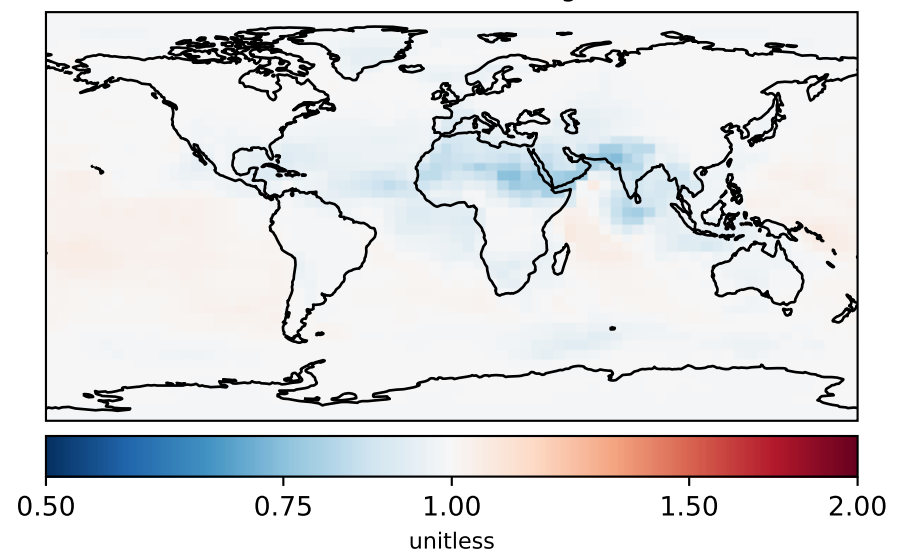
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

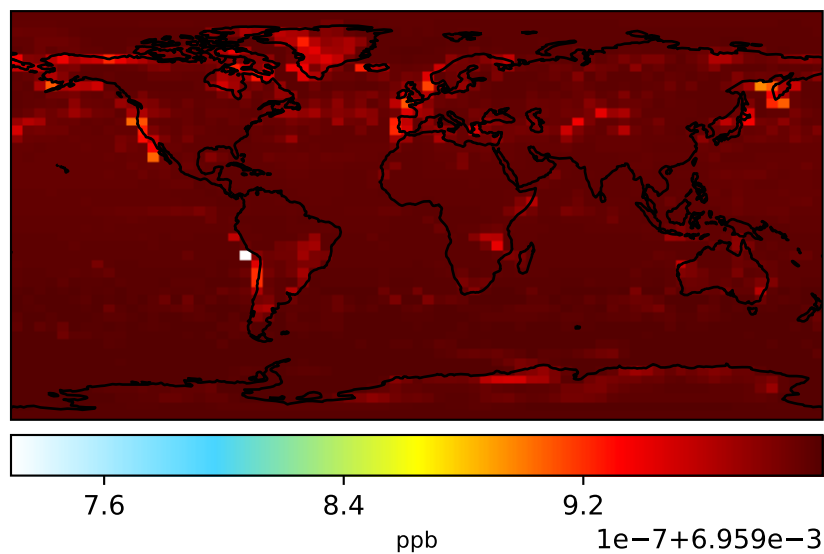


Ratio
Dev/Ref, Fixed Range

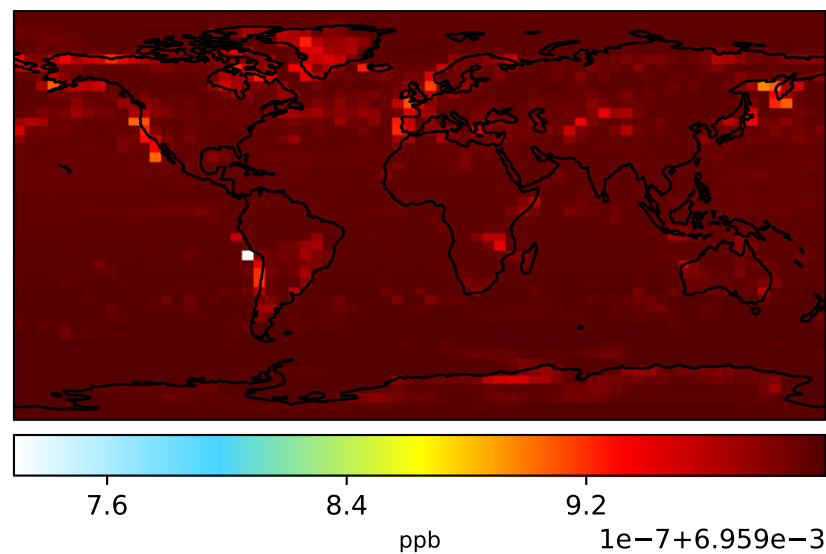


SpeciesConcVV_Halons

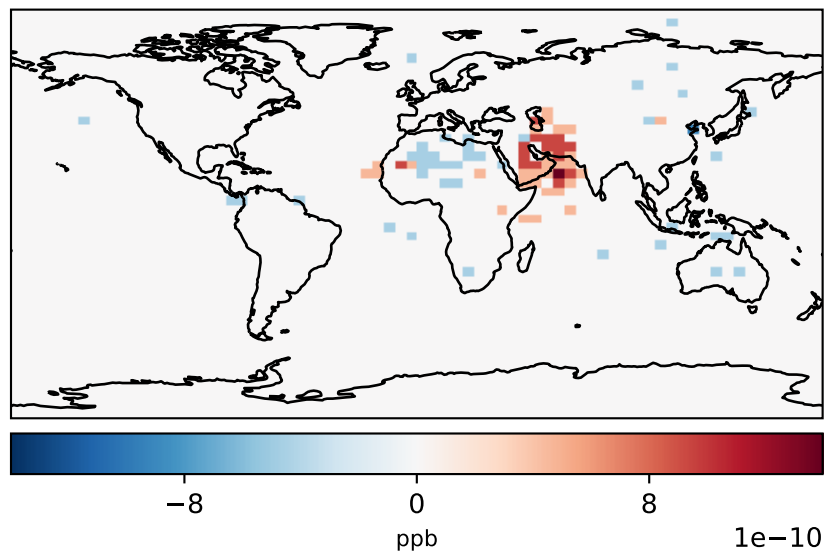
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



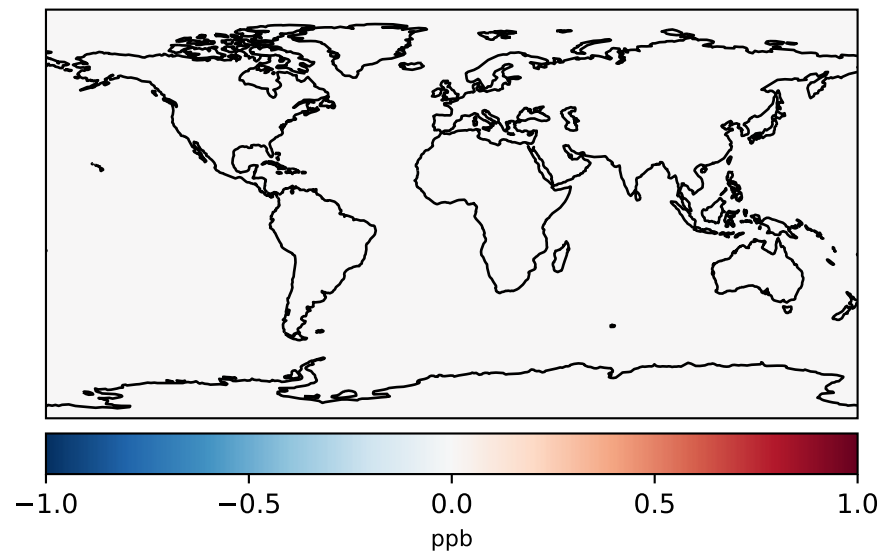
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



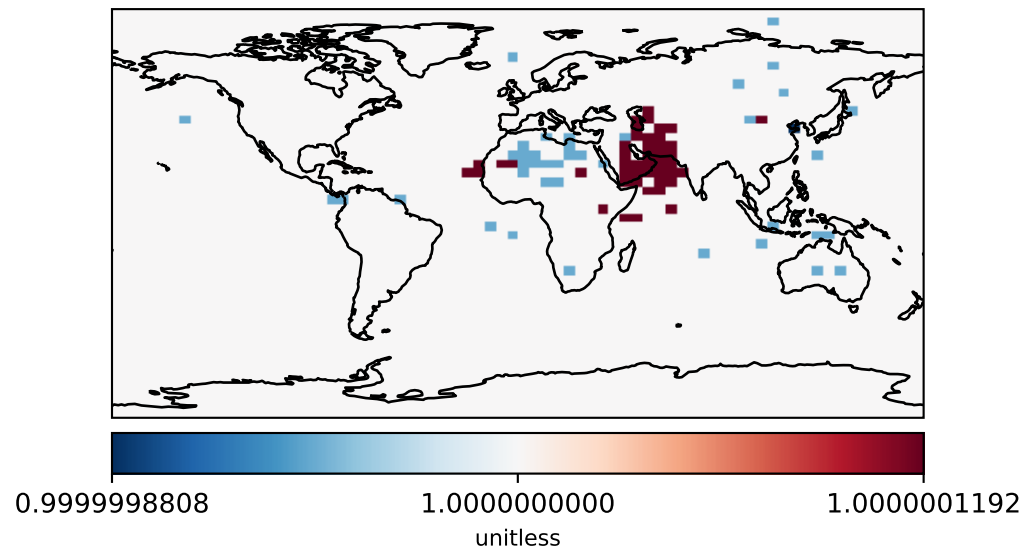
Difference
Dev - Ref, Dynamic Range



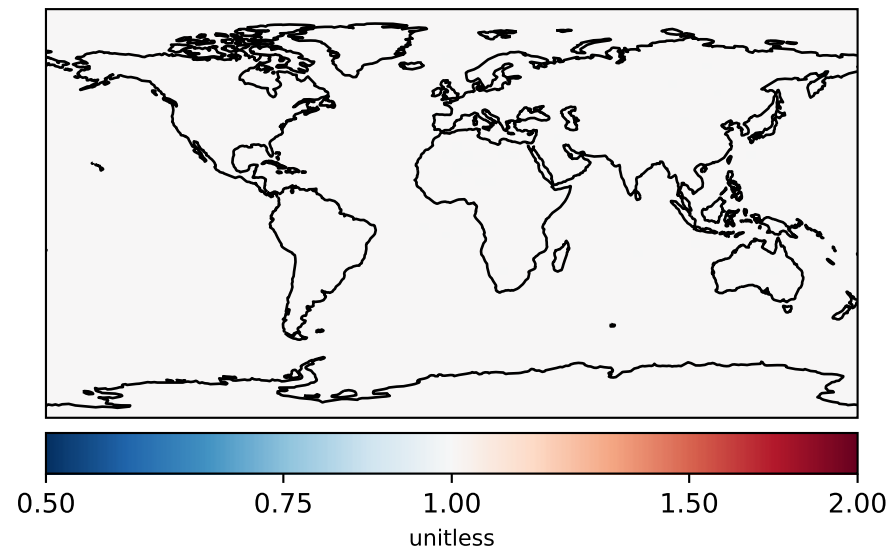
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

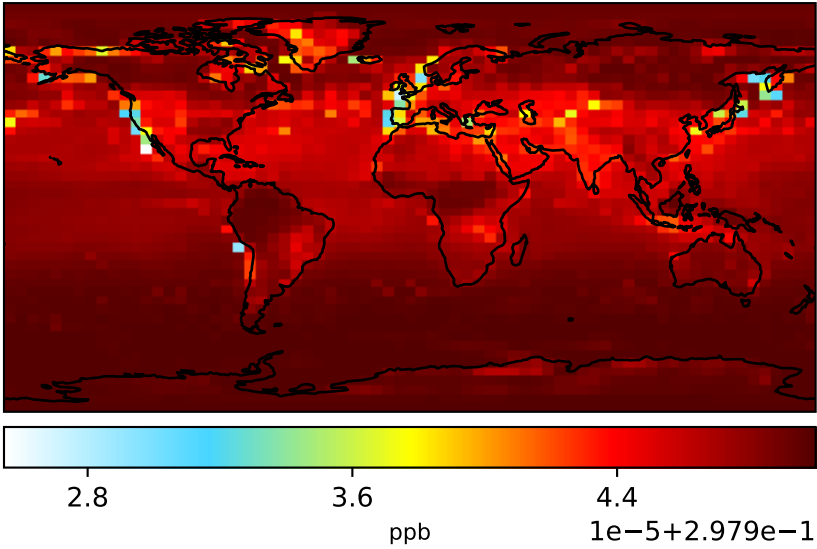


Ratio
Dev/Ref, Fixed Range

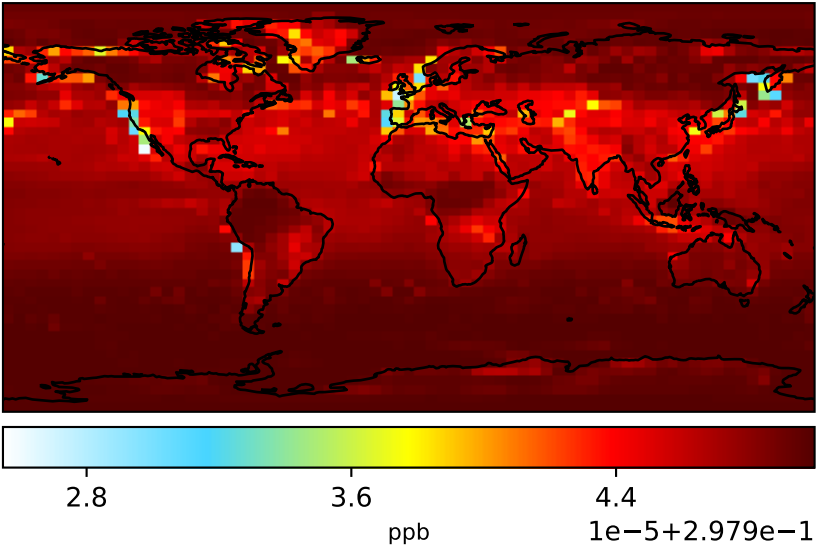


SpeciesConcVW_HCFCs

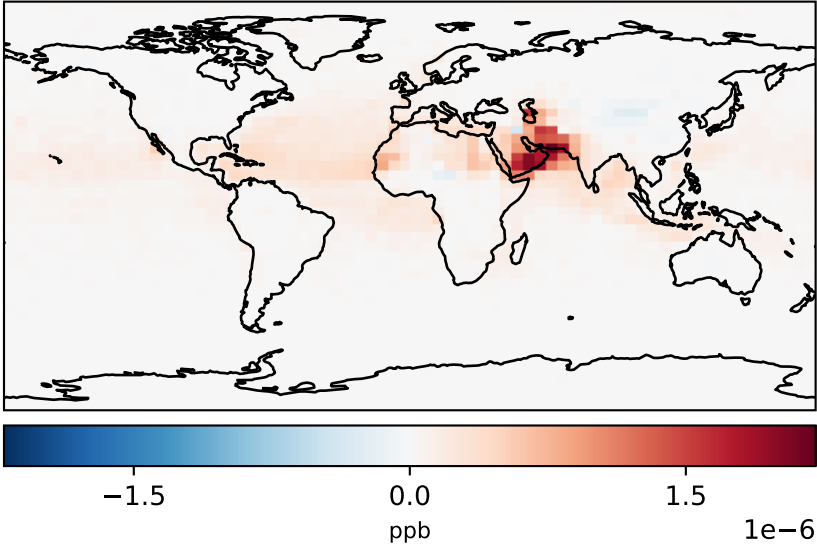
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



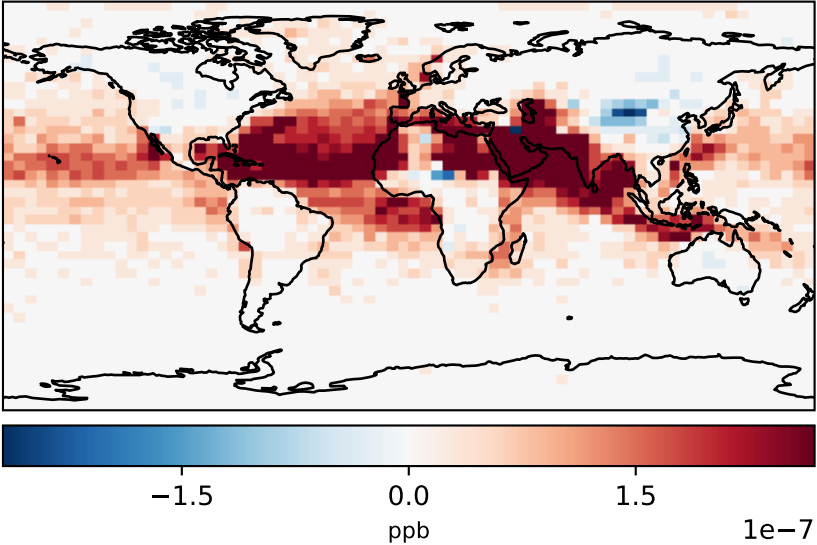
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



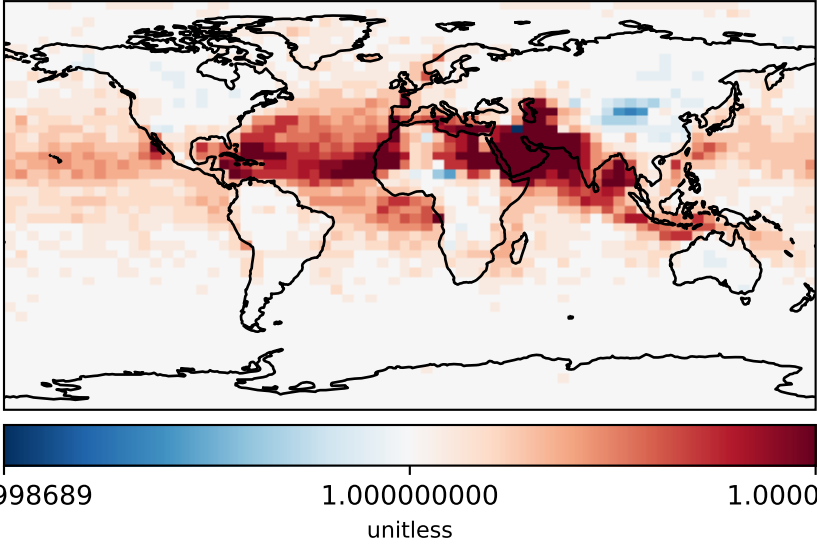
Difference
Dev - Ref, Dynamic Range



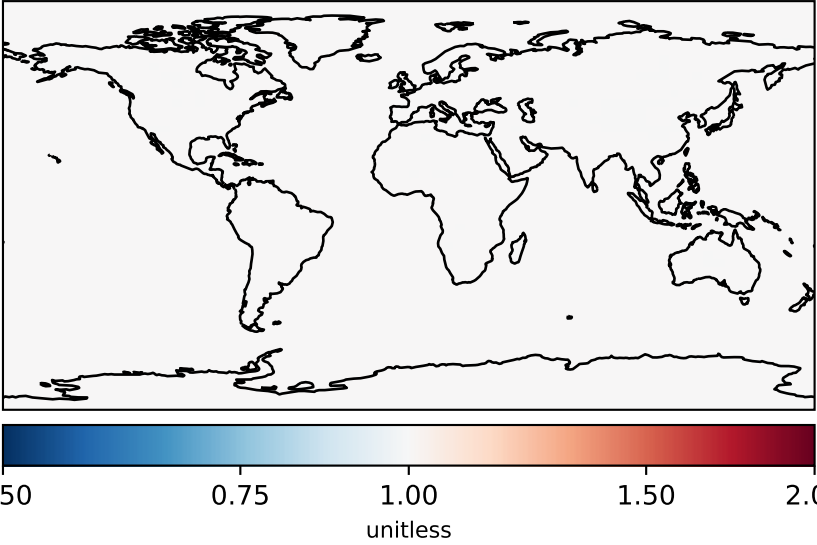
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

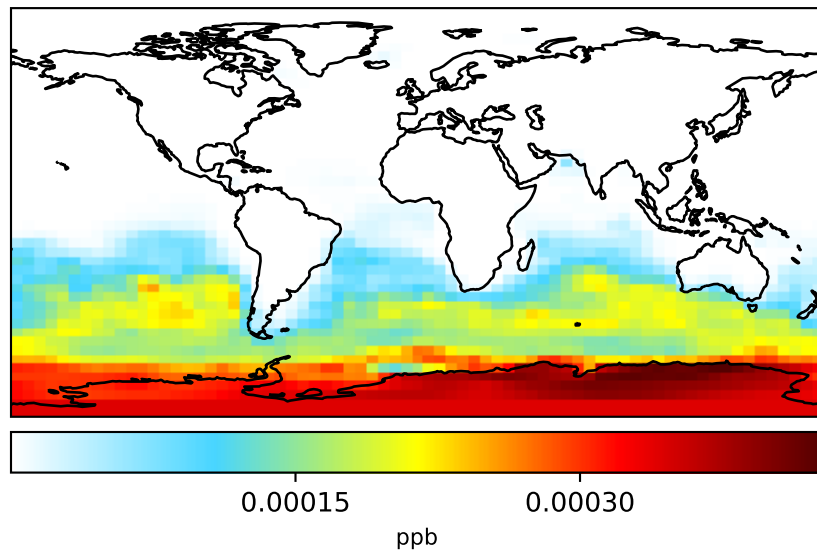


Ratio
Dev/Ref, Fixed Range

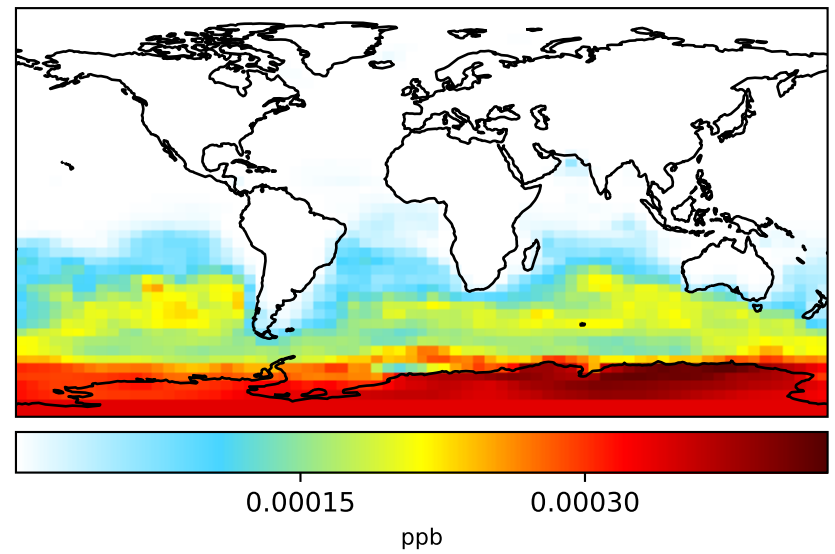


SpeciesConcVV_OClO

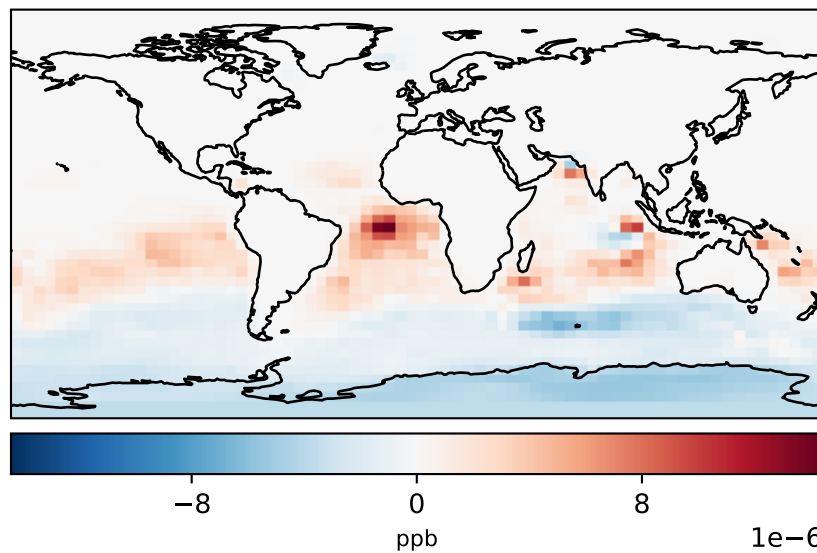
gcc-4x5-1Mon-14.6.3 (Ref)
4.0x5.0



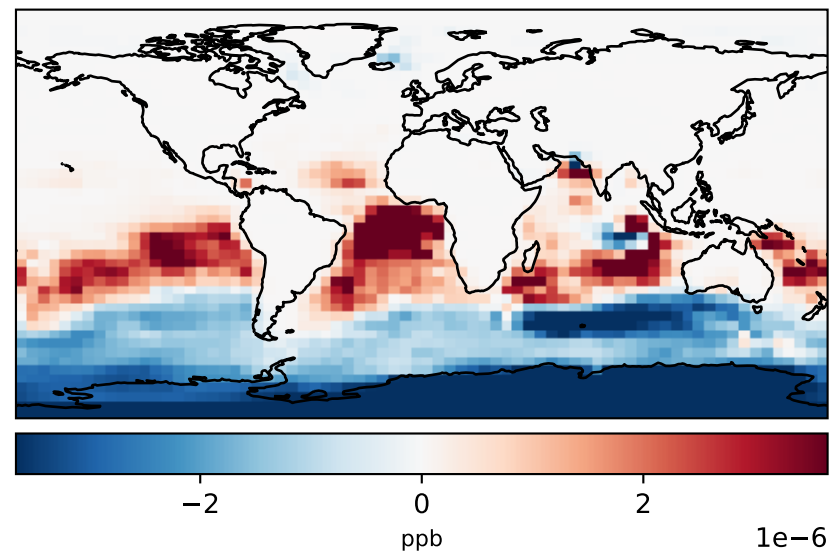
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



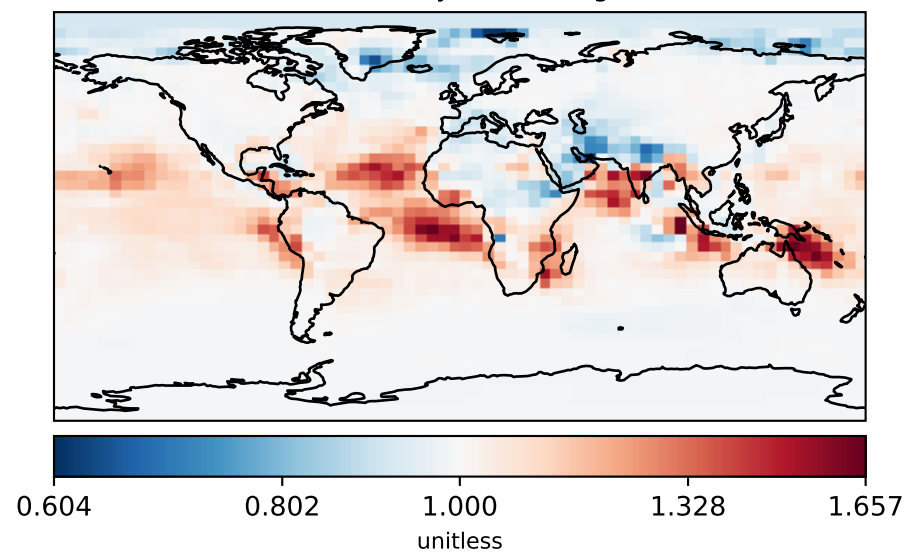
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

