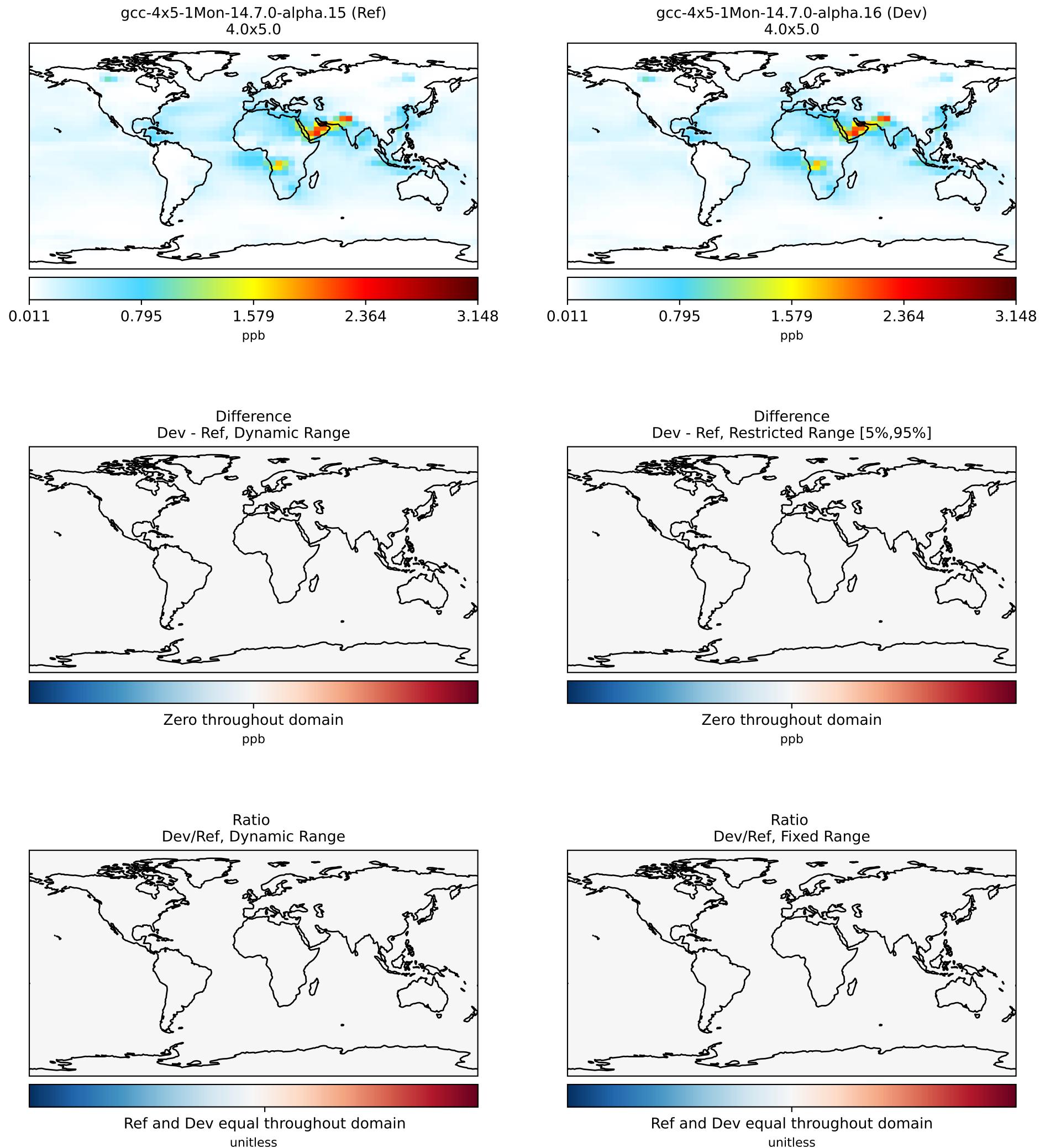
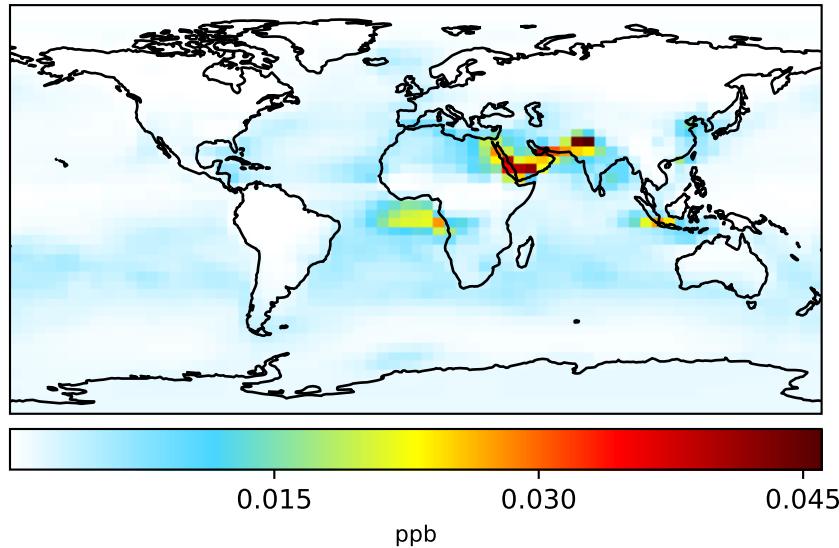


# SpeciesConcVV\_Cly

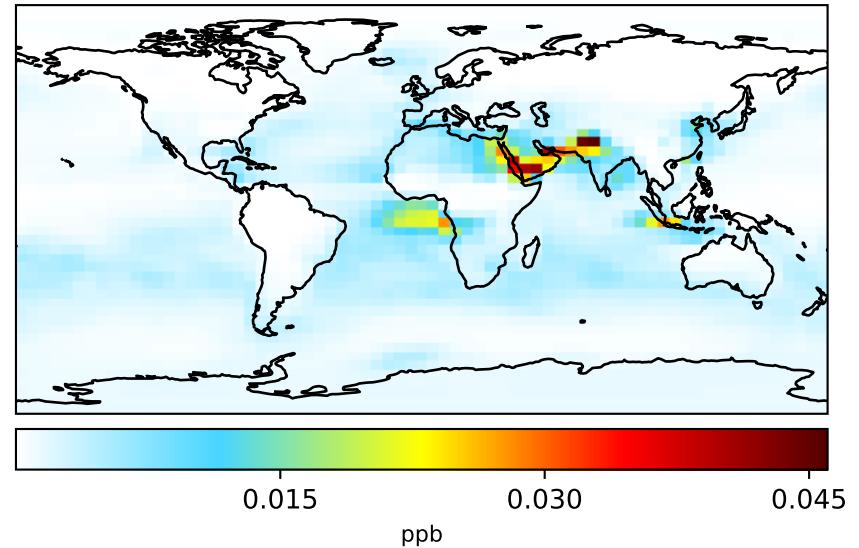


# SpeciesConcVV\_CIOx

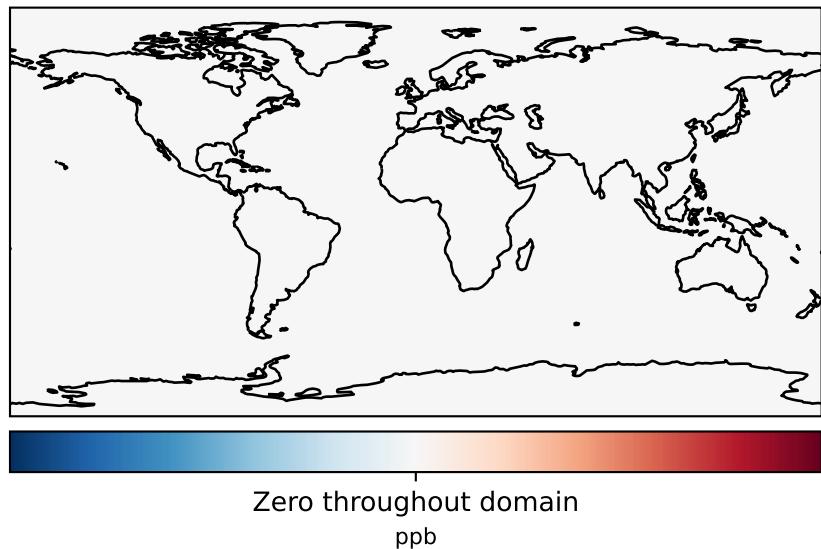
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



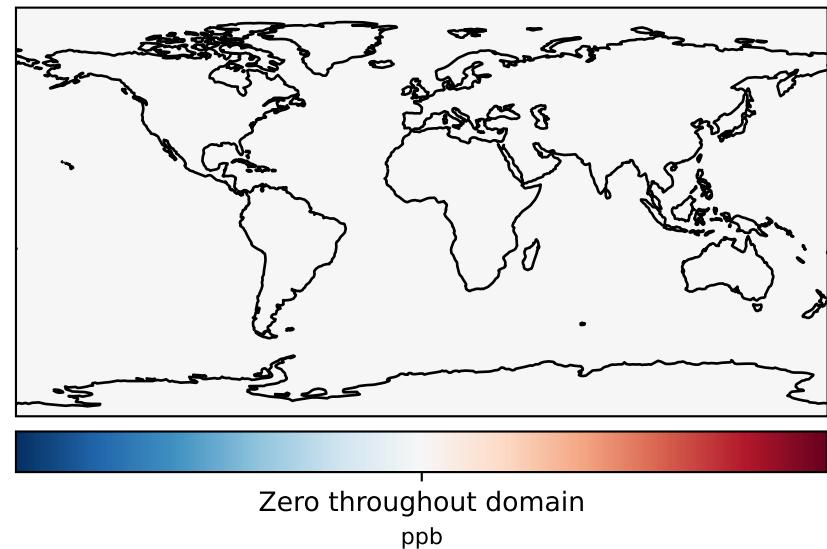
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



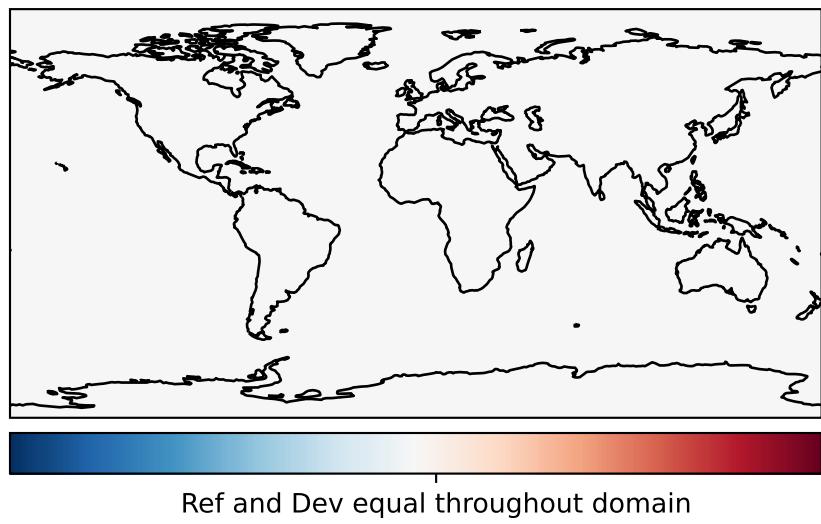
Difference  
Dev - Ref, Dynamic Range



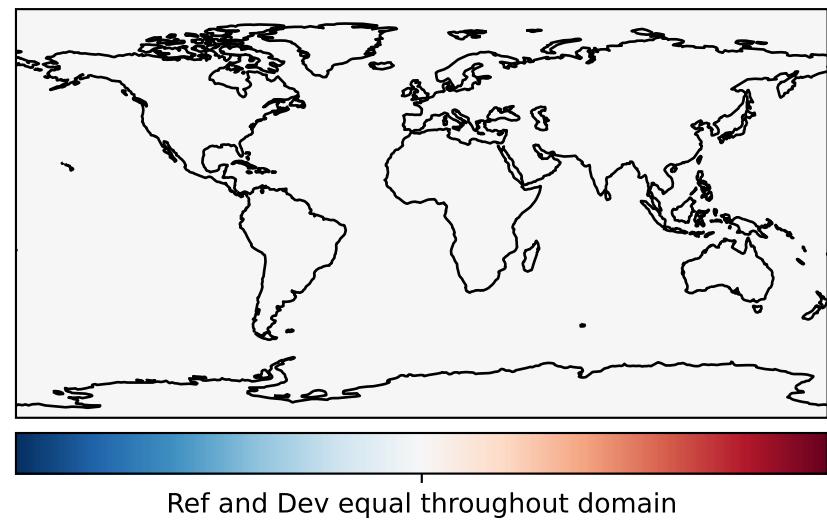
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

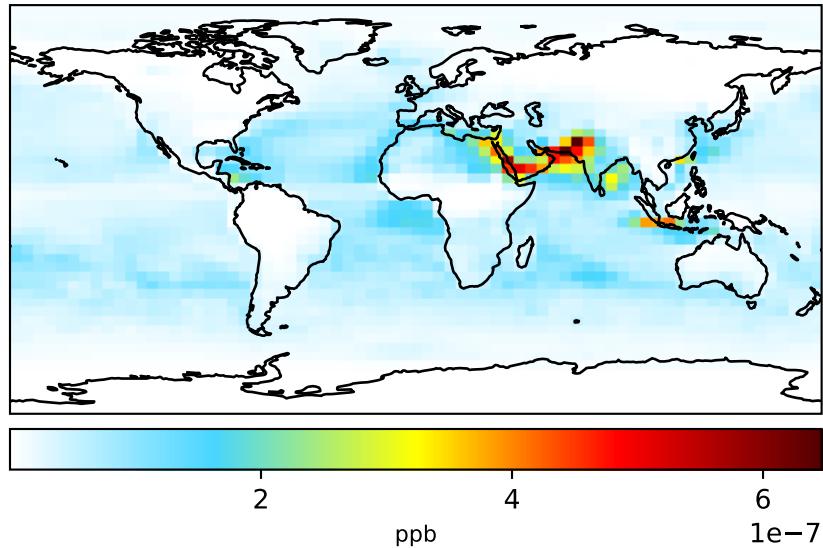


Ratio  
Dev/Ref, Fixed Range

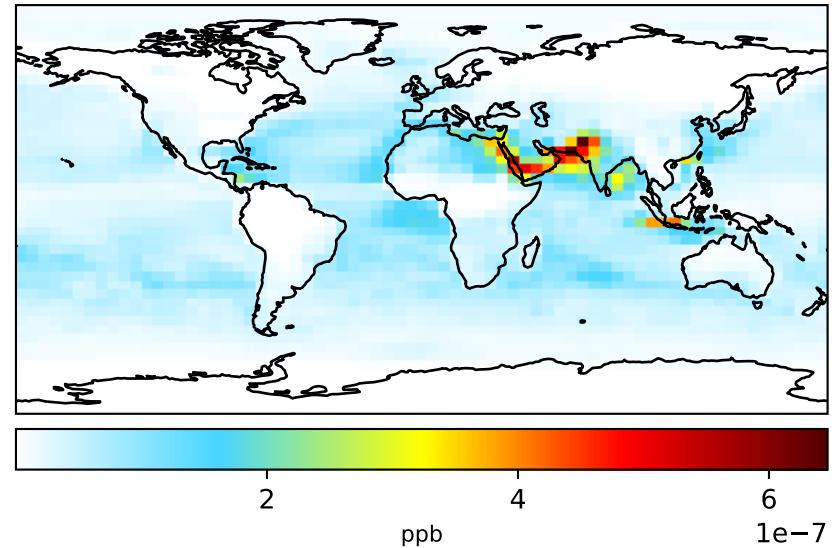


# SpeciesConcVV\_CI

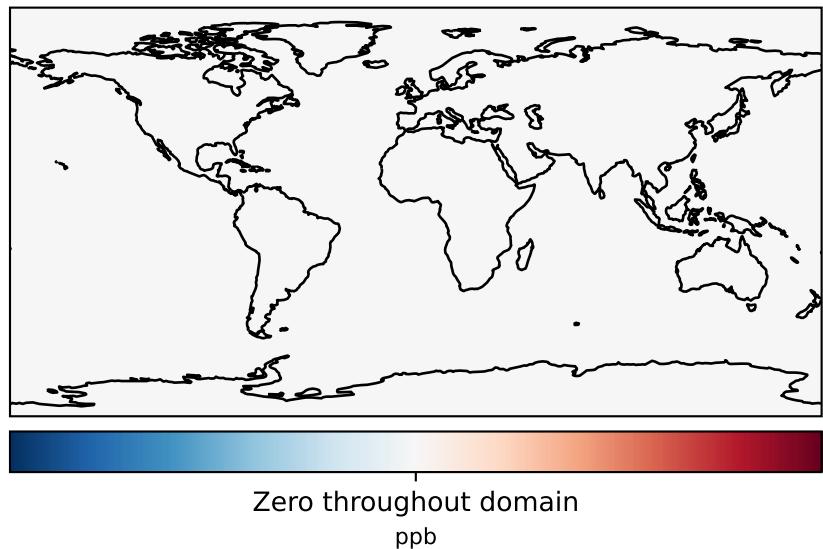
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



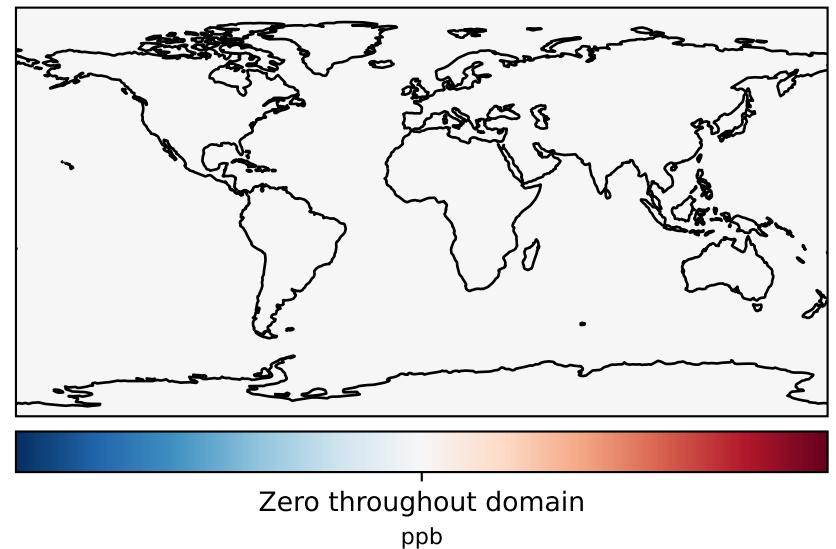
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



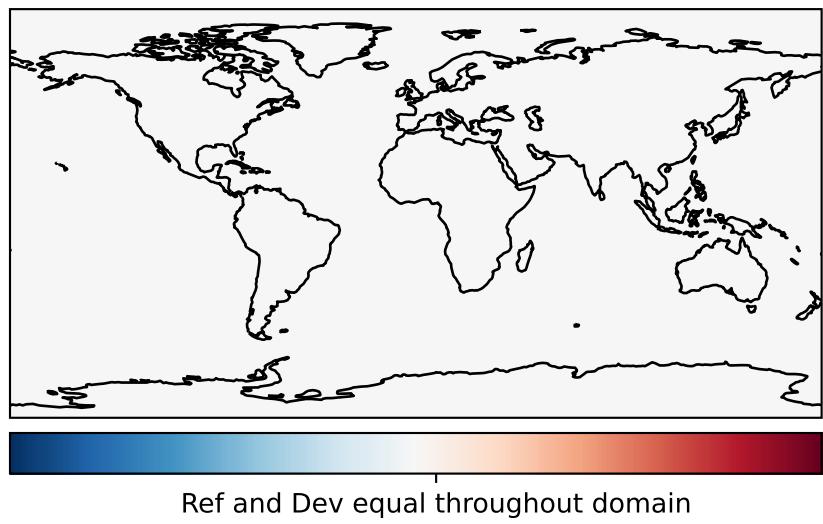
Difference  
Dev - Ref, Dynamic Range



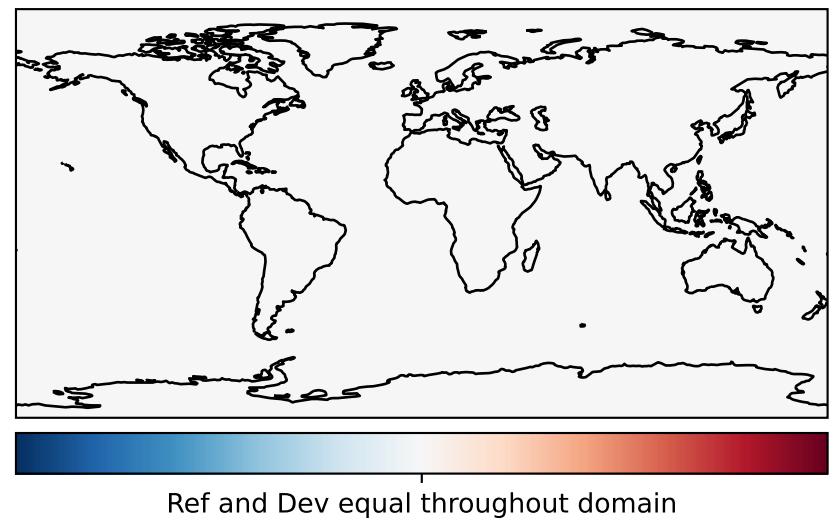
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

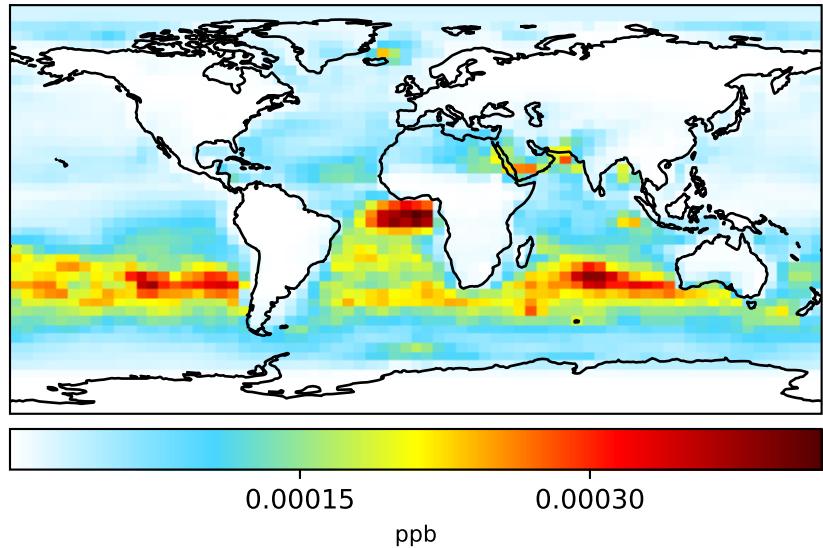


Ratio  
Dev/Ref, Fixed Range

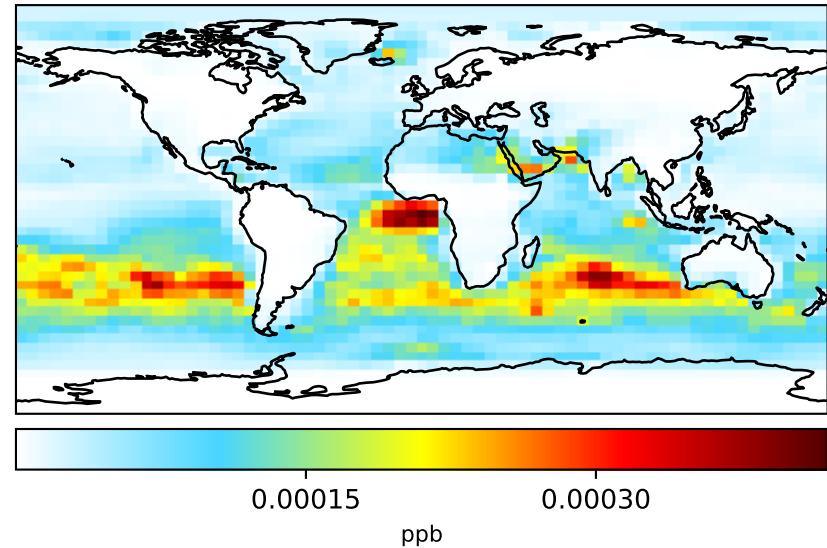


# SpeciesConcVV\_CIO

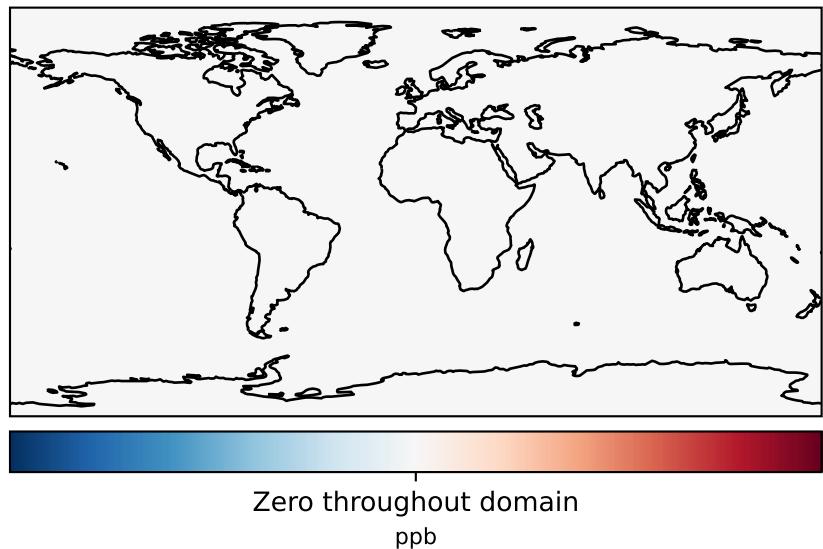
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



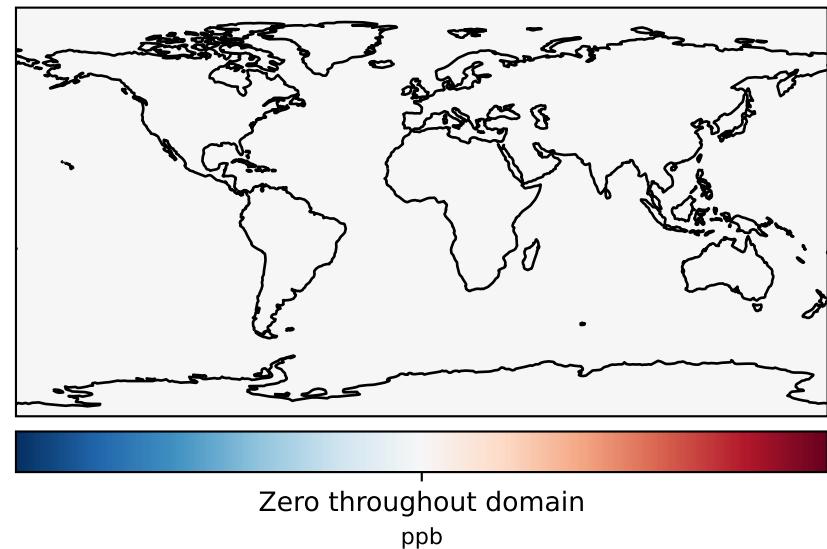
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



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



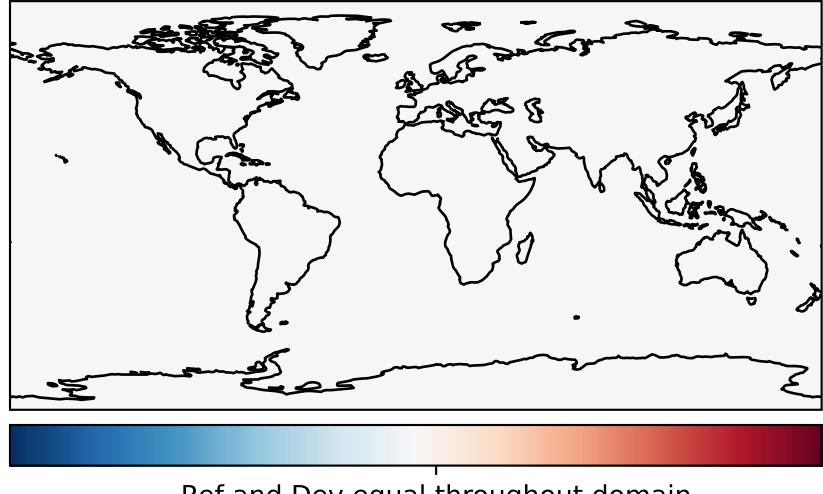
Zero throughout domain

ppb

Zero throughout domain

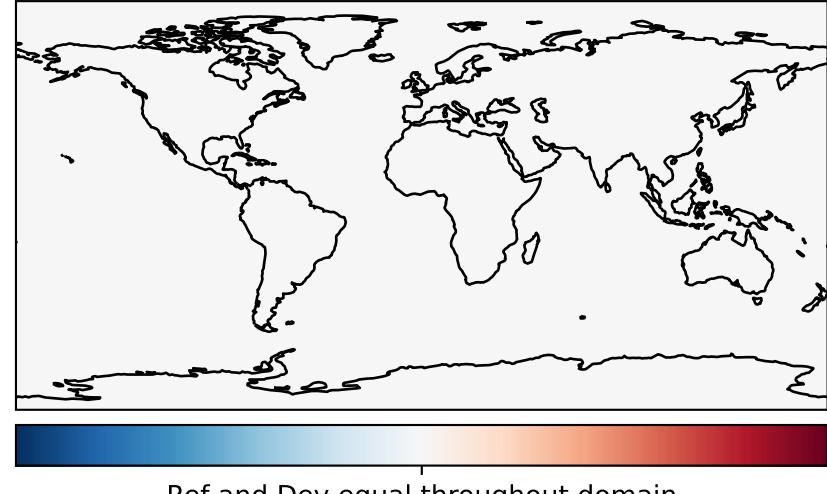
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

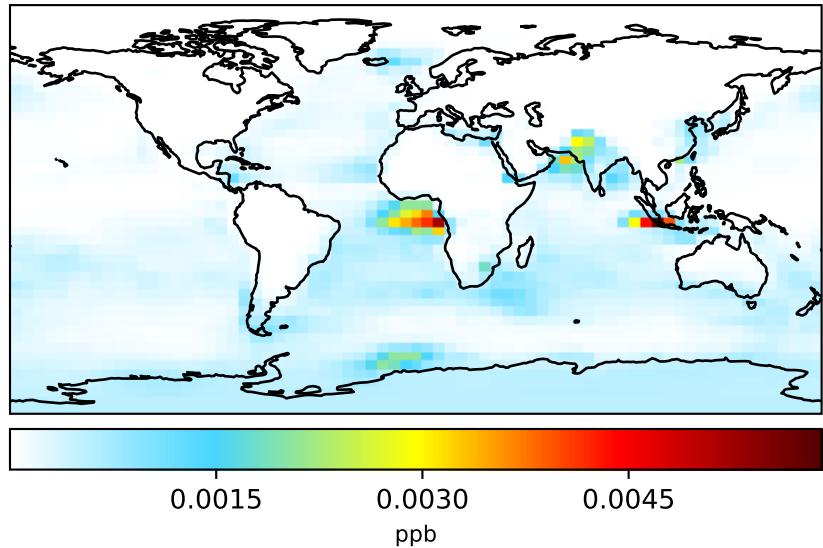
Ratio  
Dev/Ref, Fixed Range



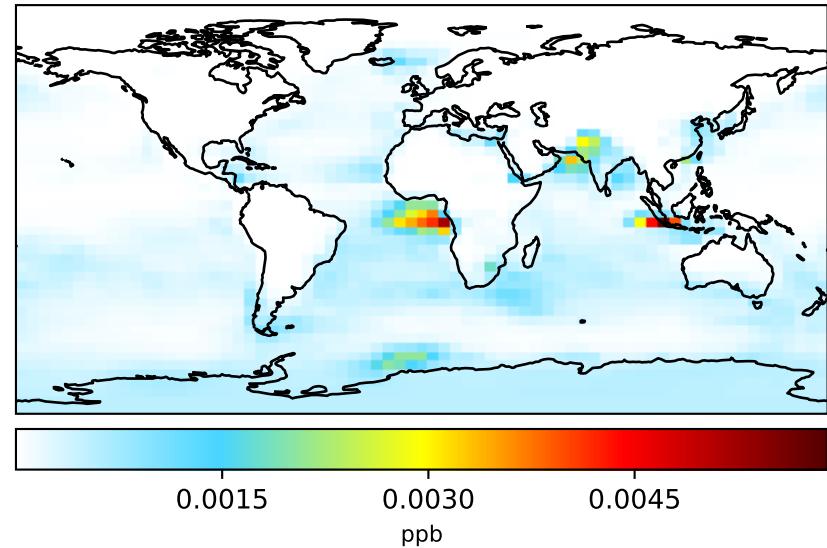
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_CI2

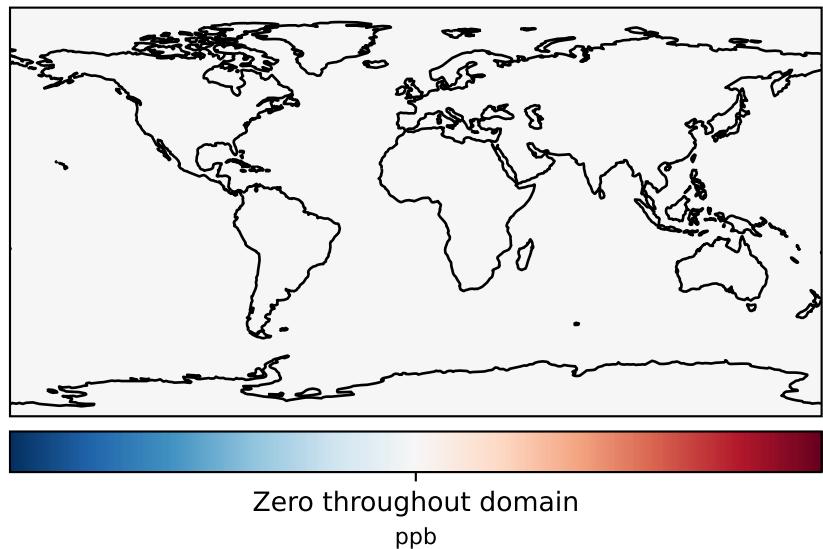
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



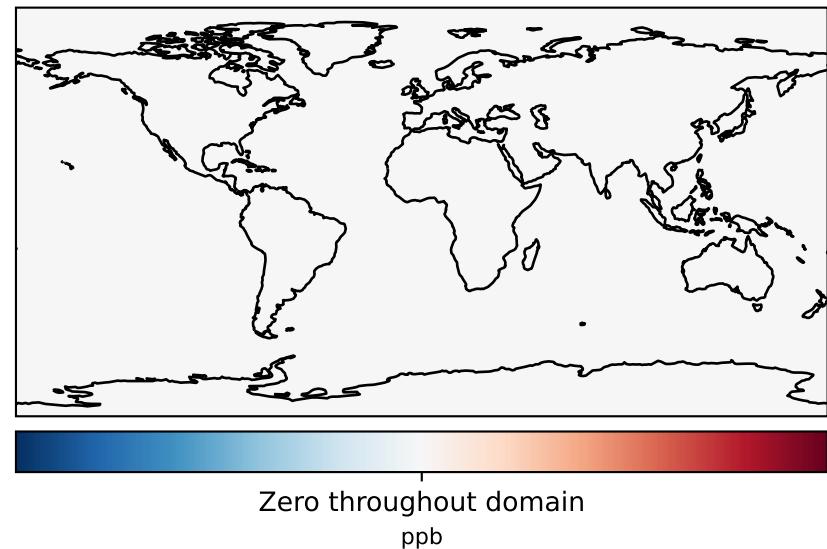
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



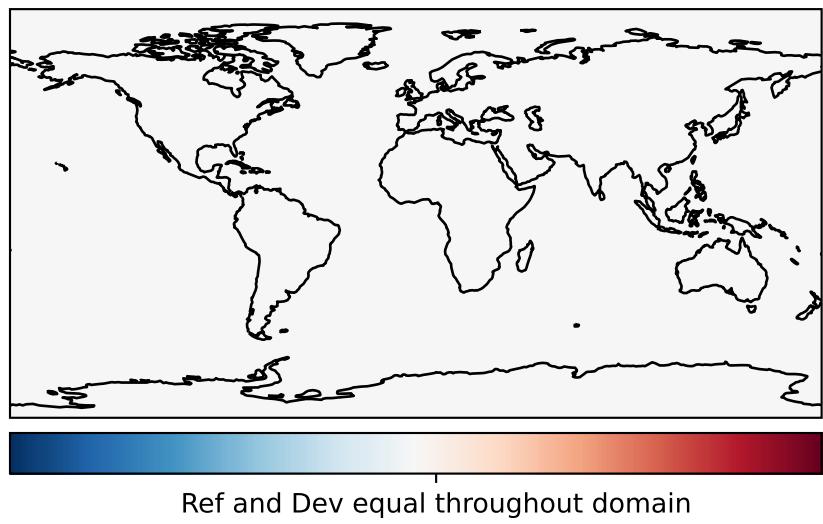
Difference  
Dev - Ref, Dynamic Range



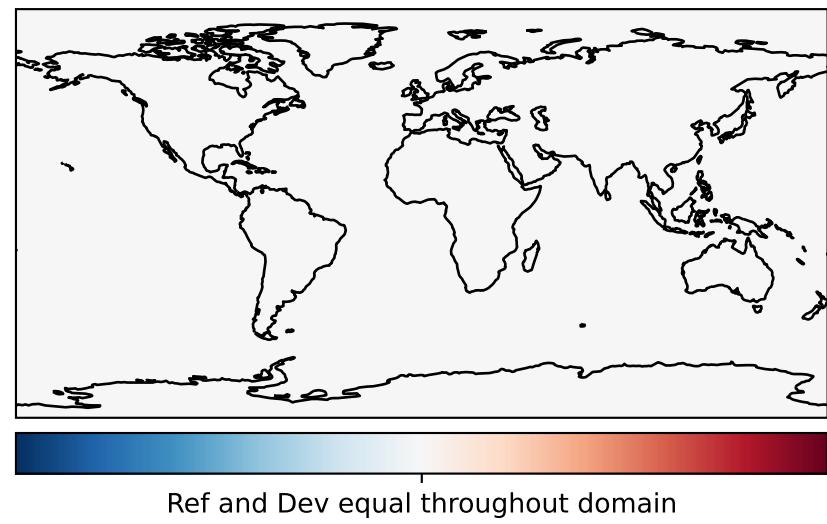
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

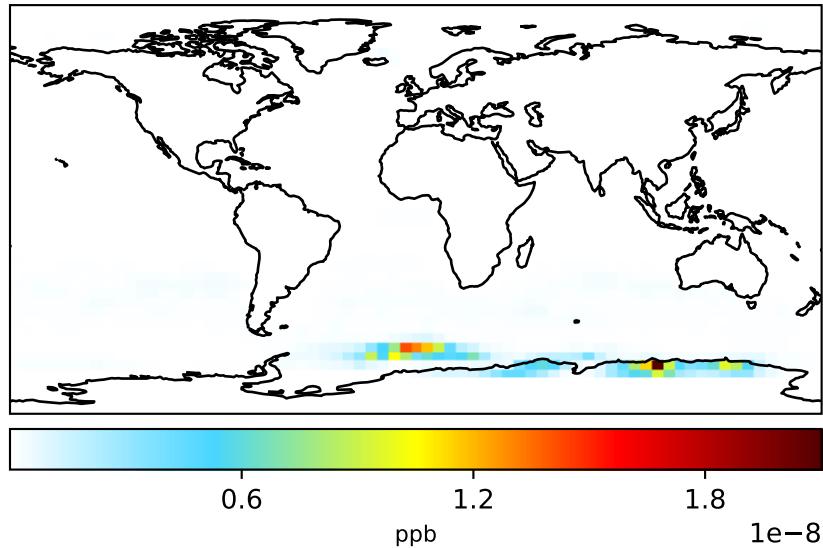


Ratio  
Dev/Ref, Fixed Range

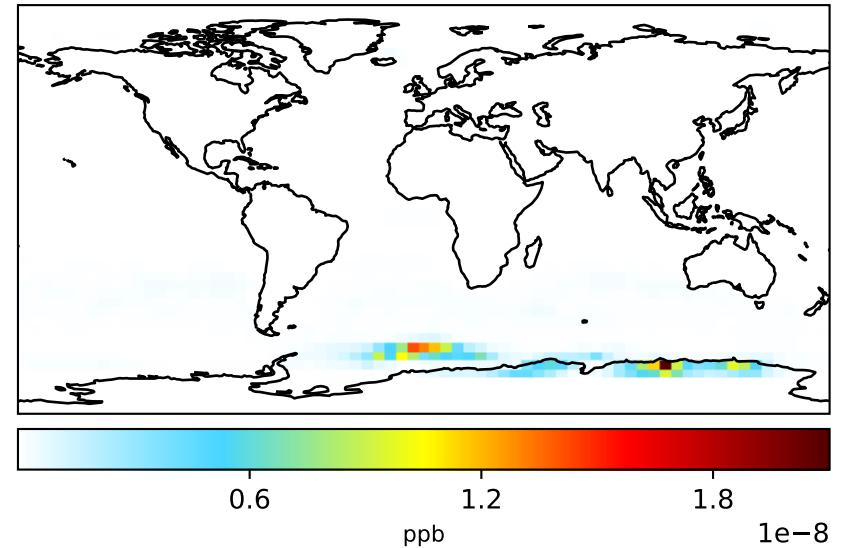


# SpeciesConcVV\_CI202

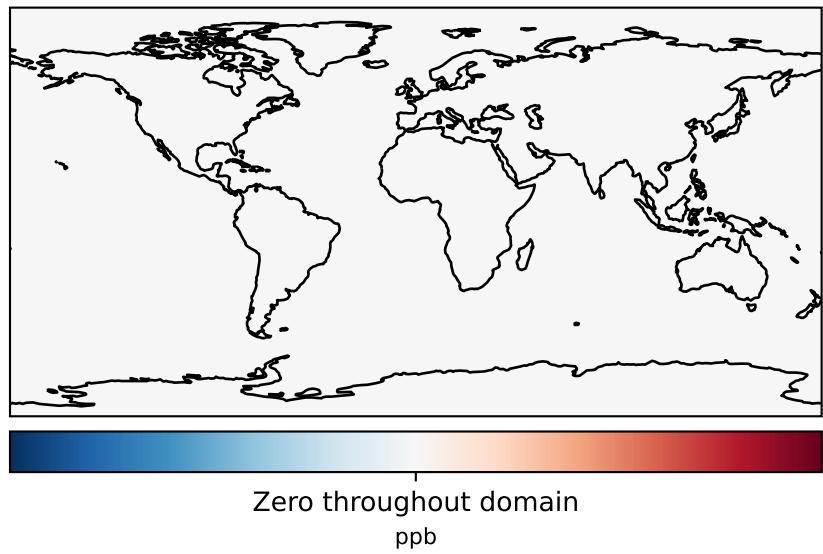
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



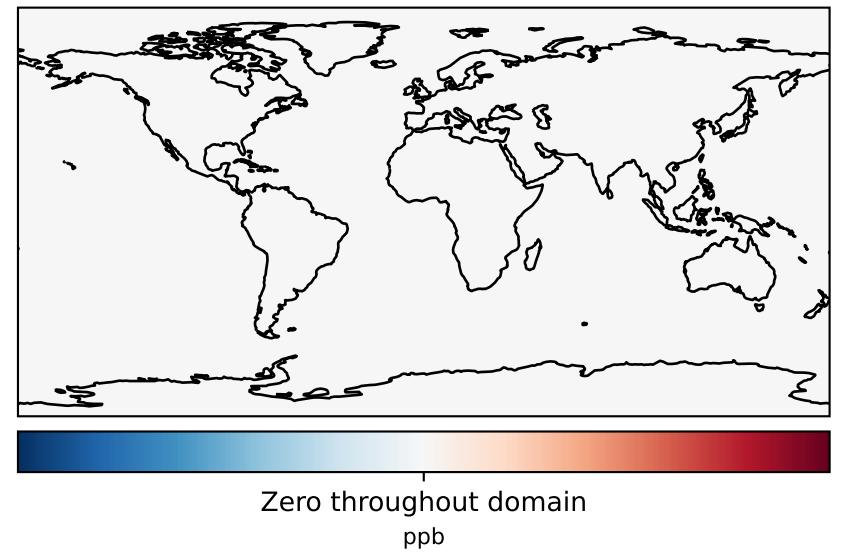
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



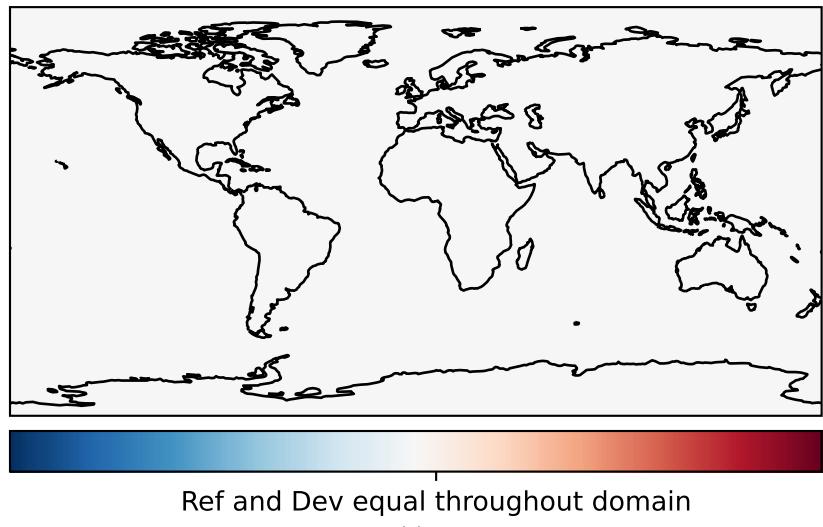
Difference  
Dev - Ref, Dynamic Range



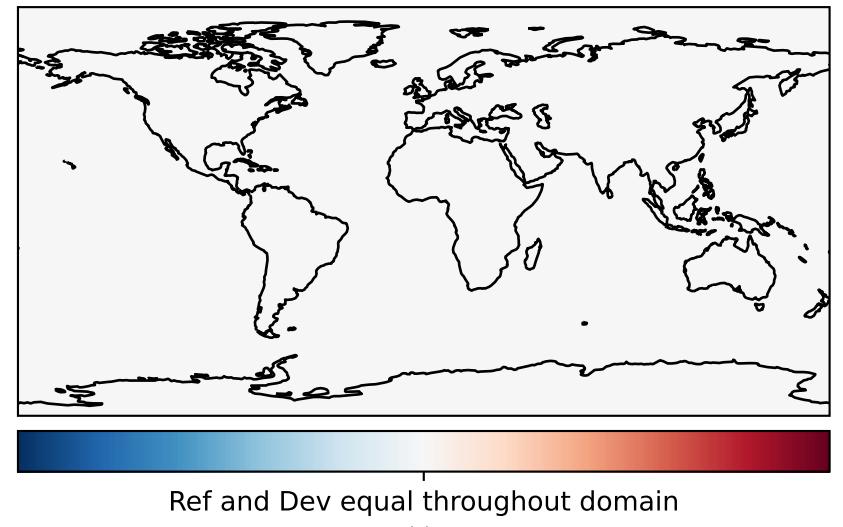
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

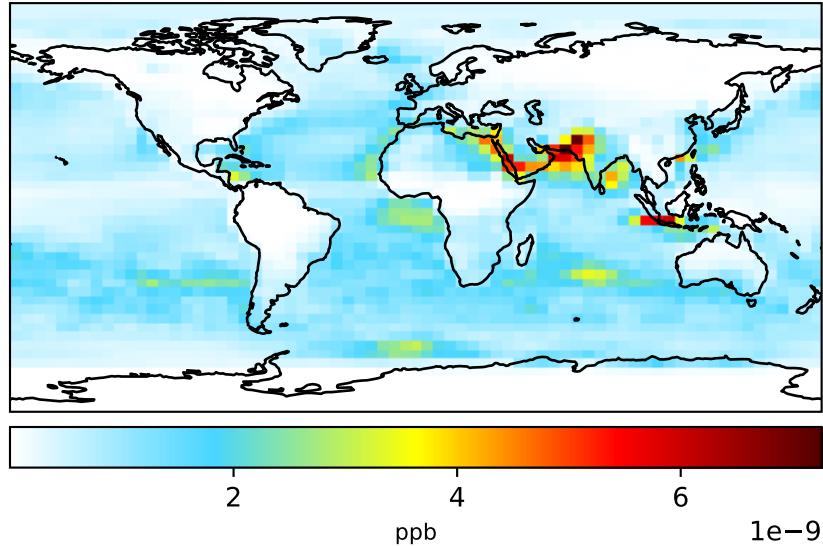


Ratio  
Dev/Ref, Fixed Range

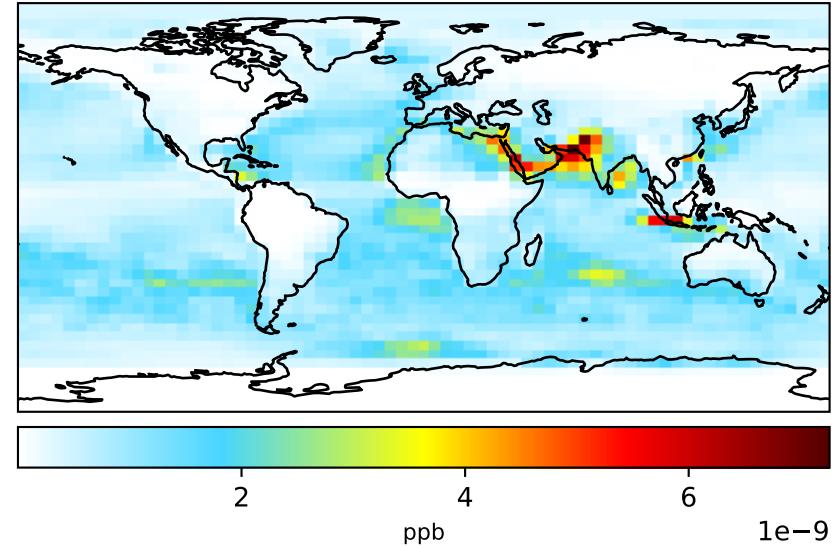


# SpeciesConcVV\_CIOO

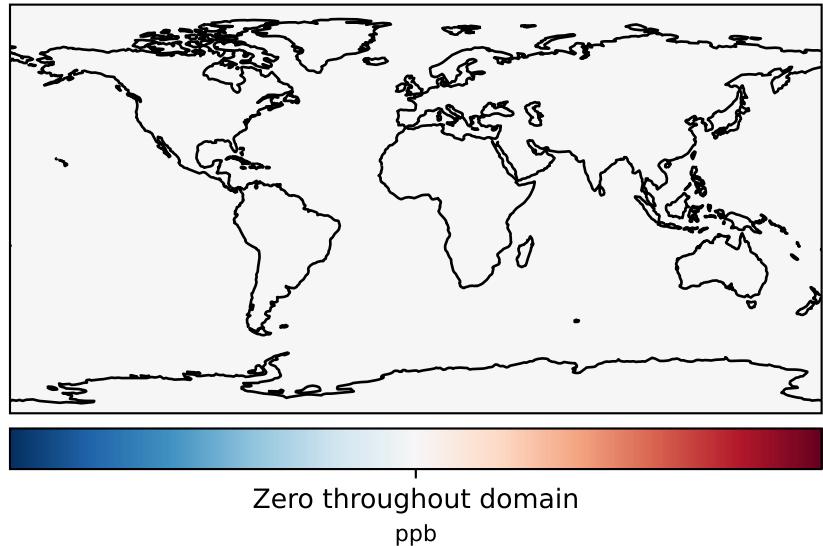
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



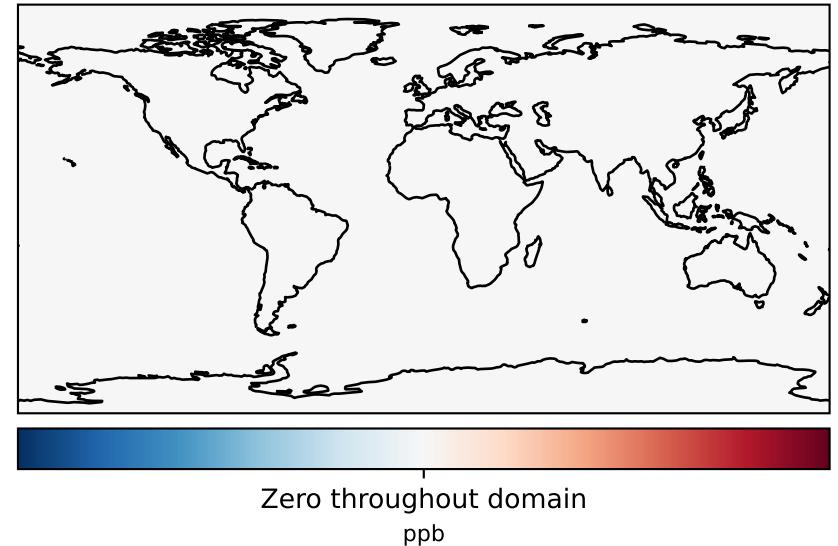
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



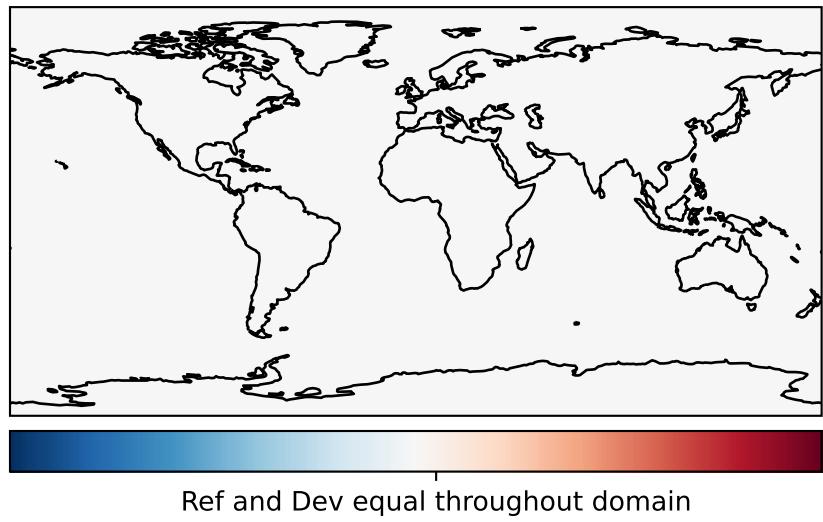
Difference  
Dev - Ref, Dynamic Range



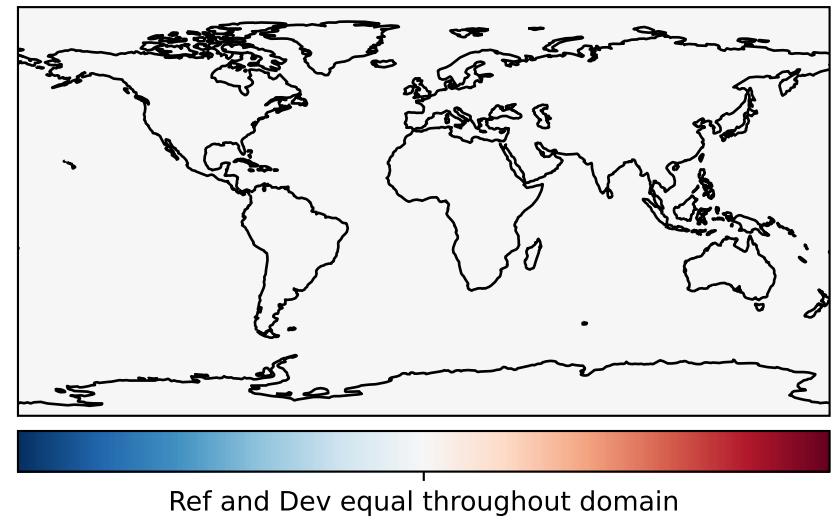
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

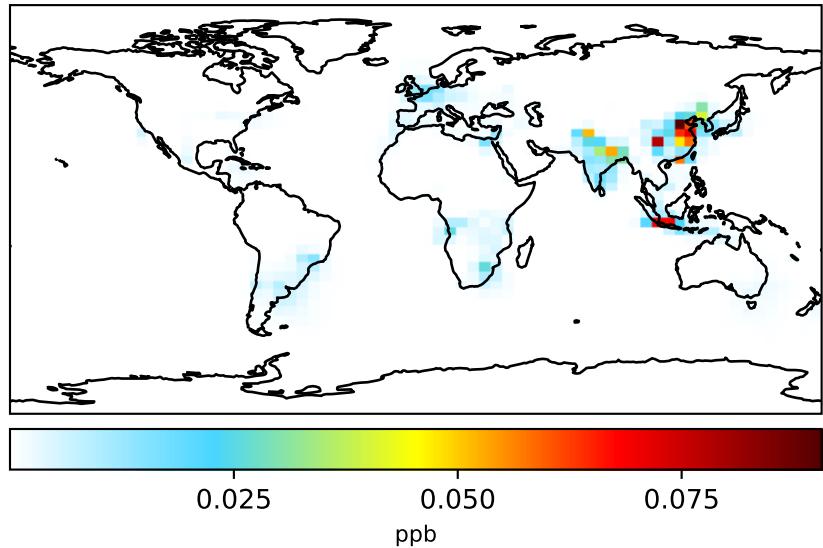


Ratio  
Dev/Ref, Fixed Range

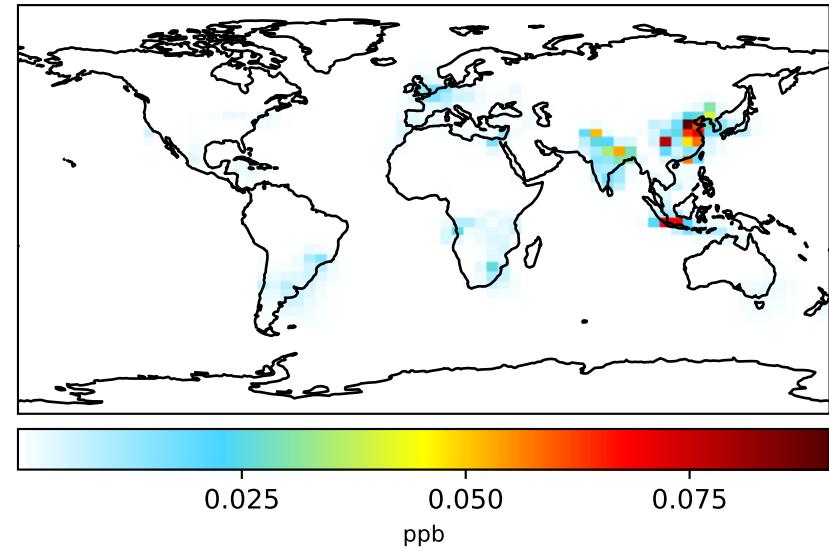


# SpeciesConcVV\_CINO2

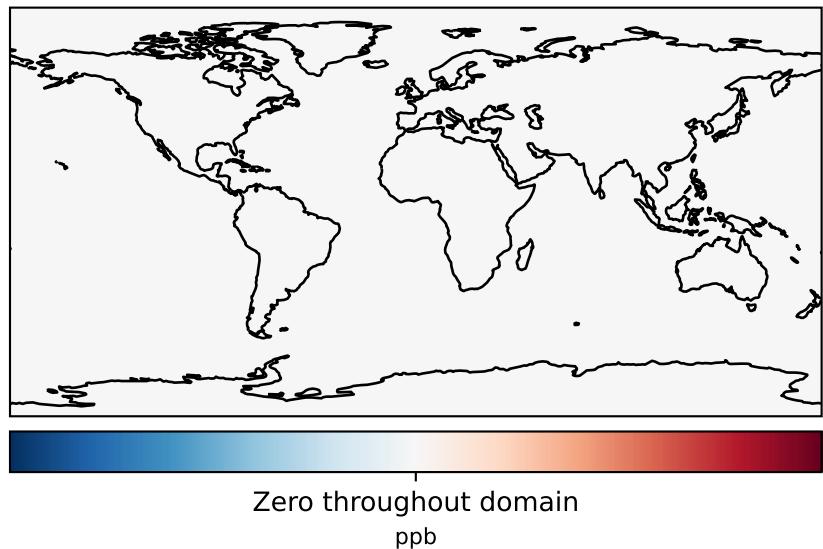
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



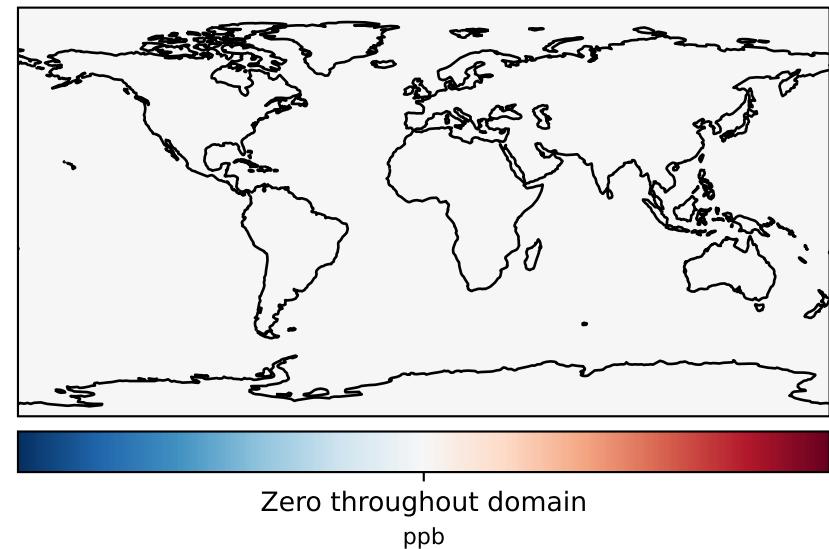
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



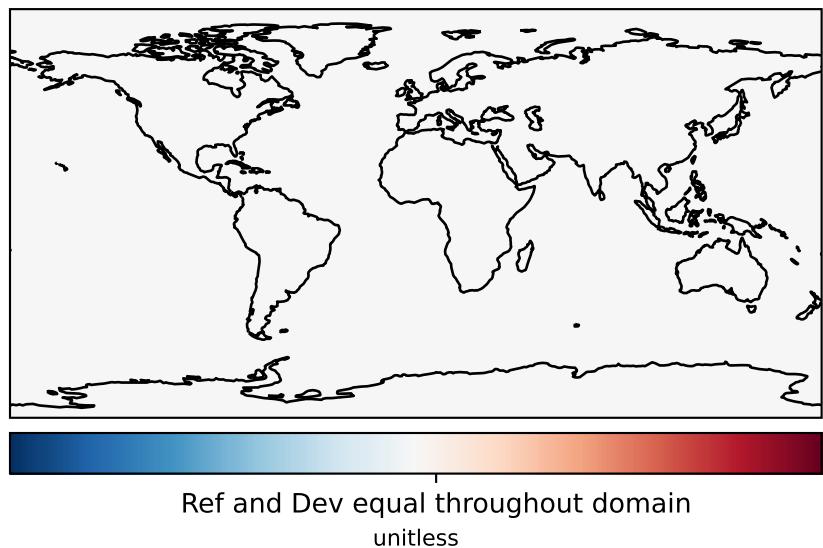
Difference  
Dev - Ref, Dynamic Range



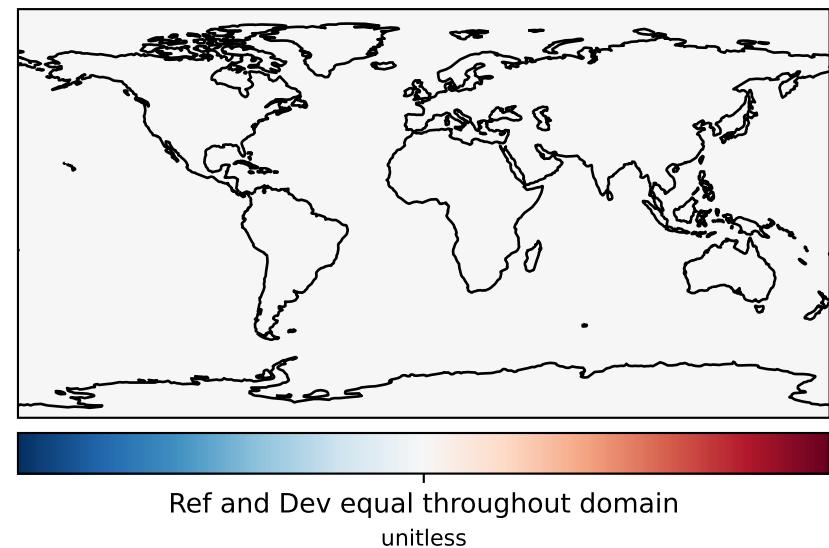
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

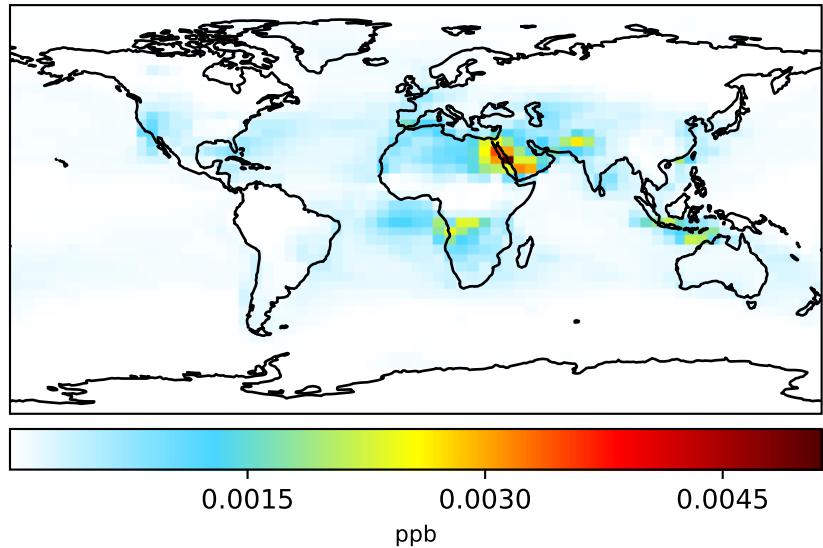


Ratio  
Dev/Ref, Fixed Range

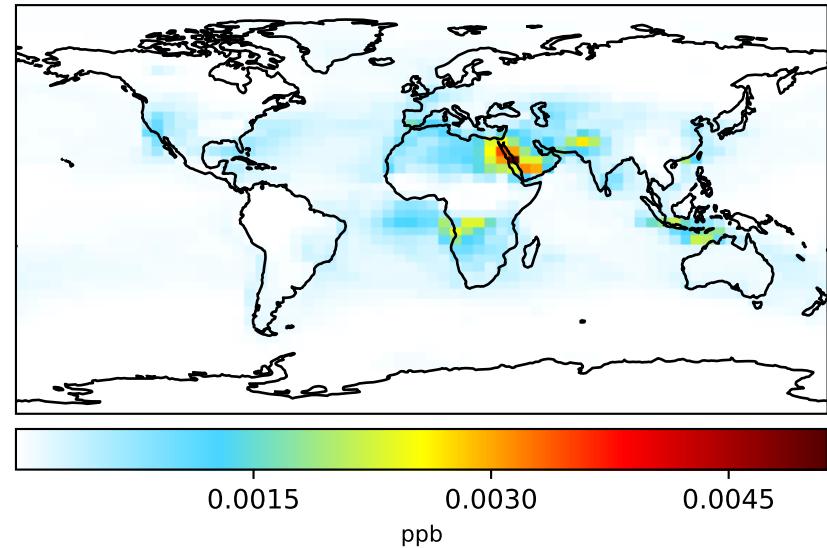


# SpeciesConcVV\_CINO3

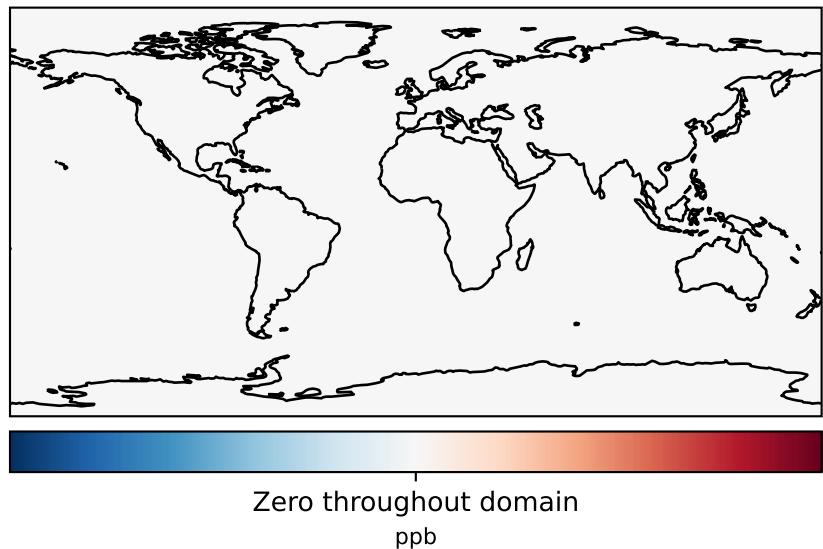
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



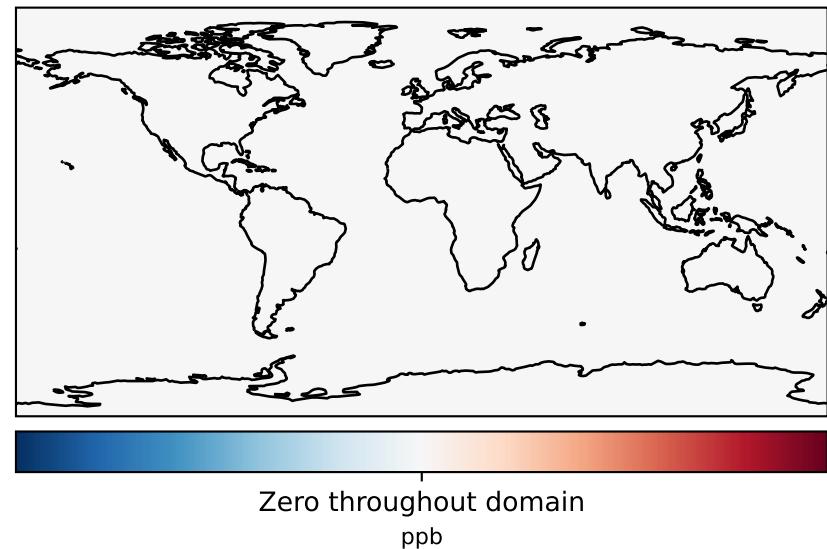
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



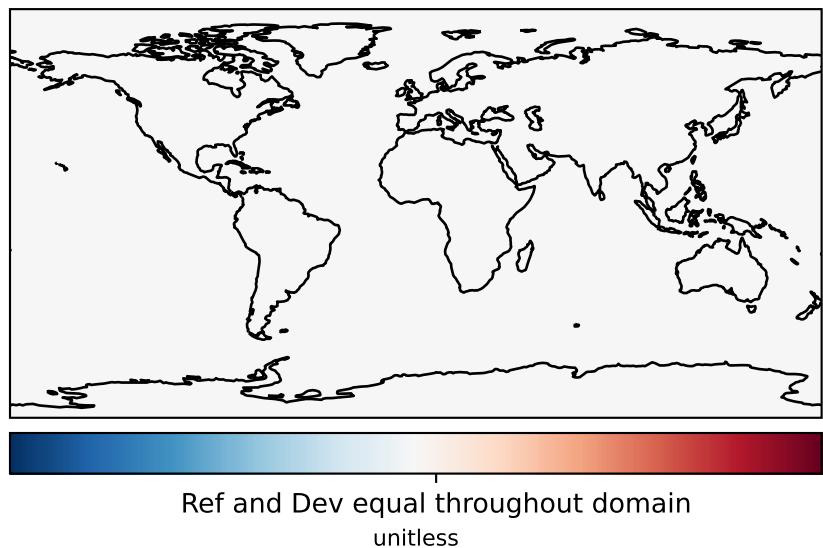
Difference  
Dev - Ref, Dynamic Range



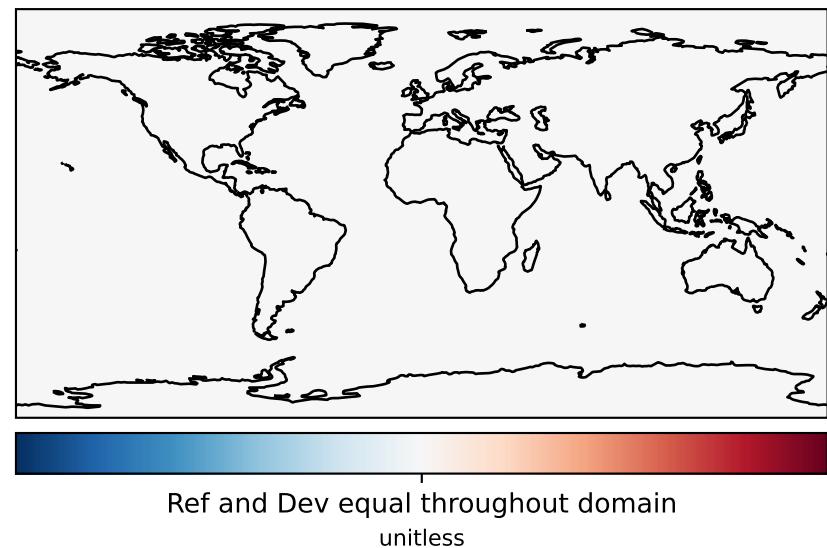
Difference  
Dev - Ref, Restricted Range [5%,95%]



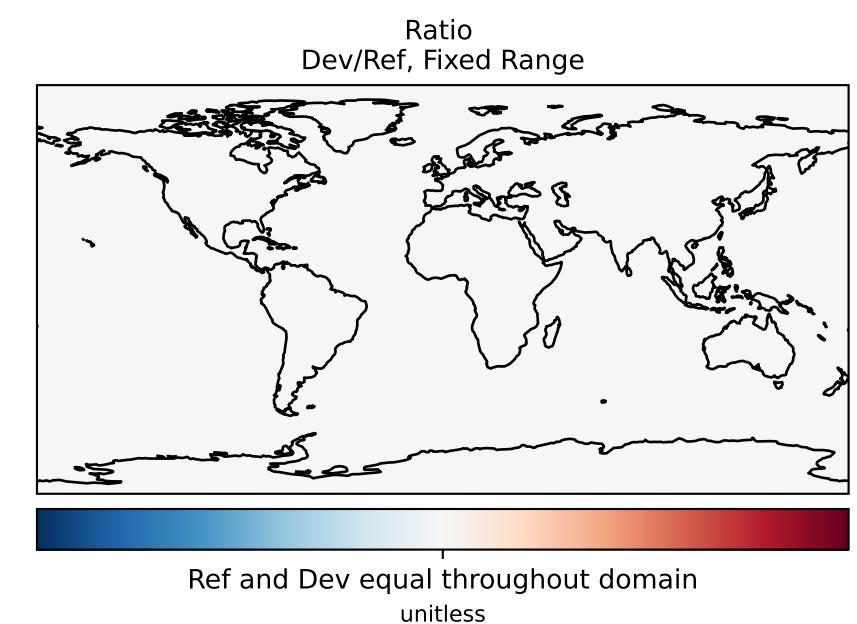
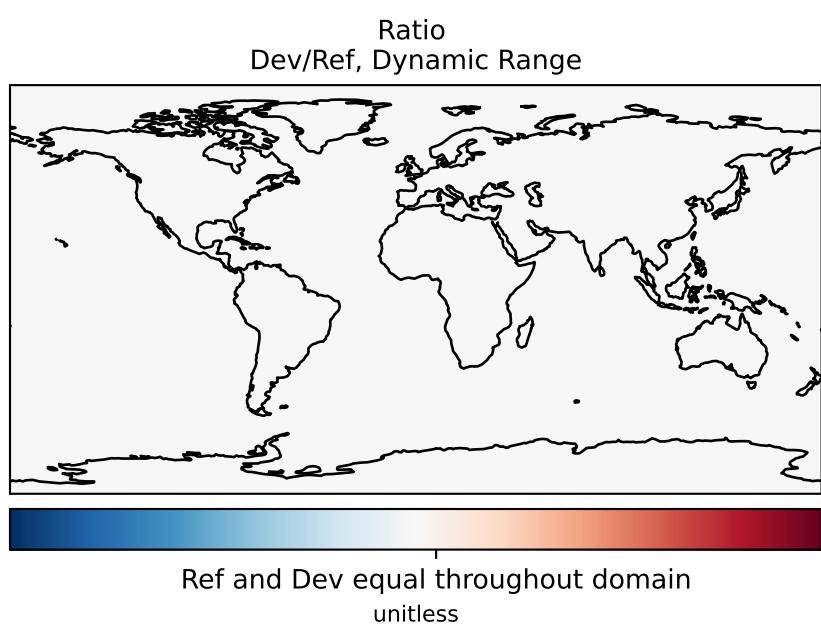
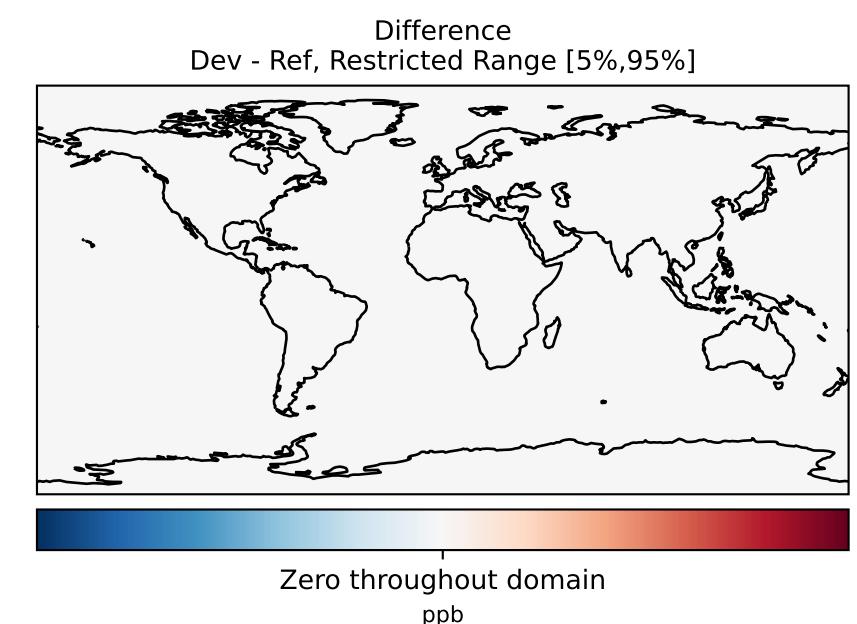
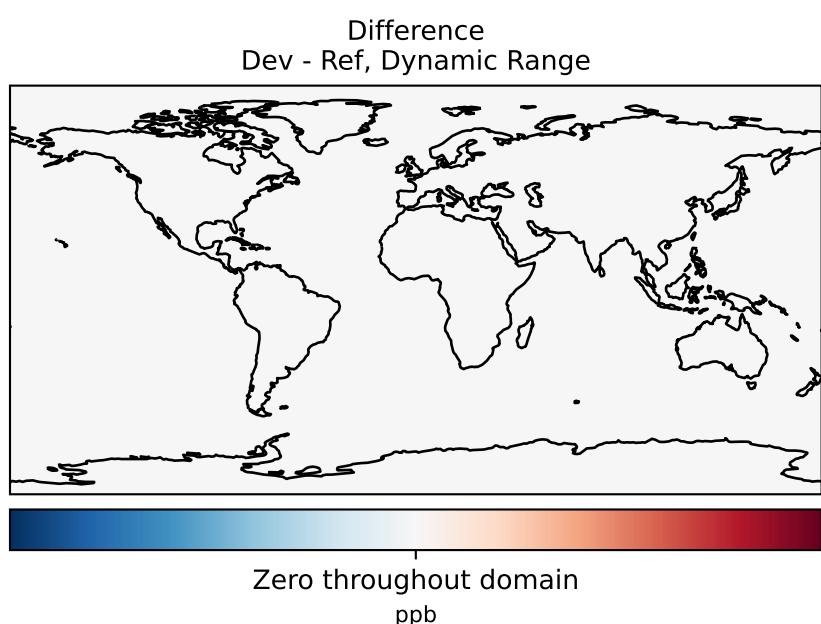
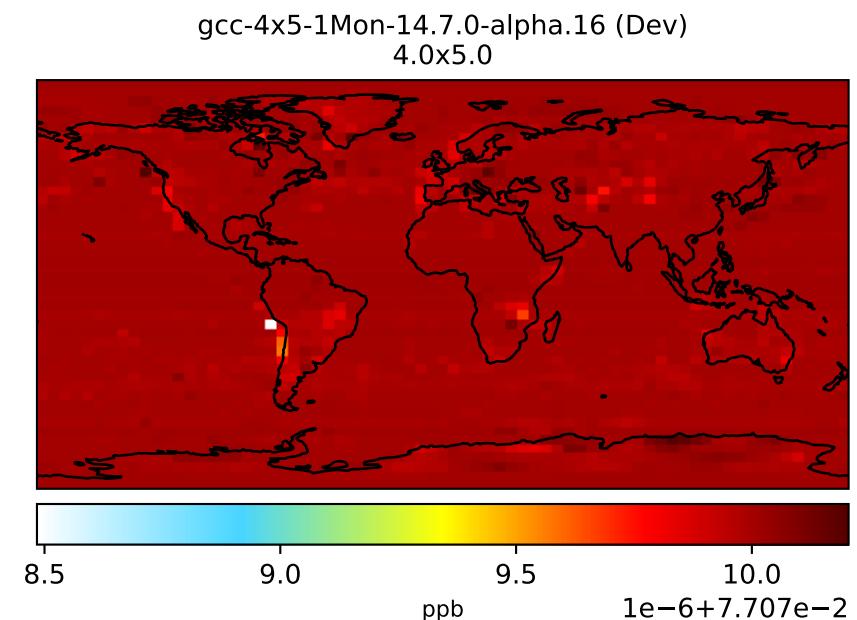
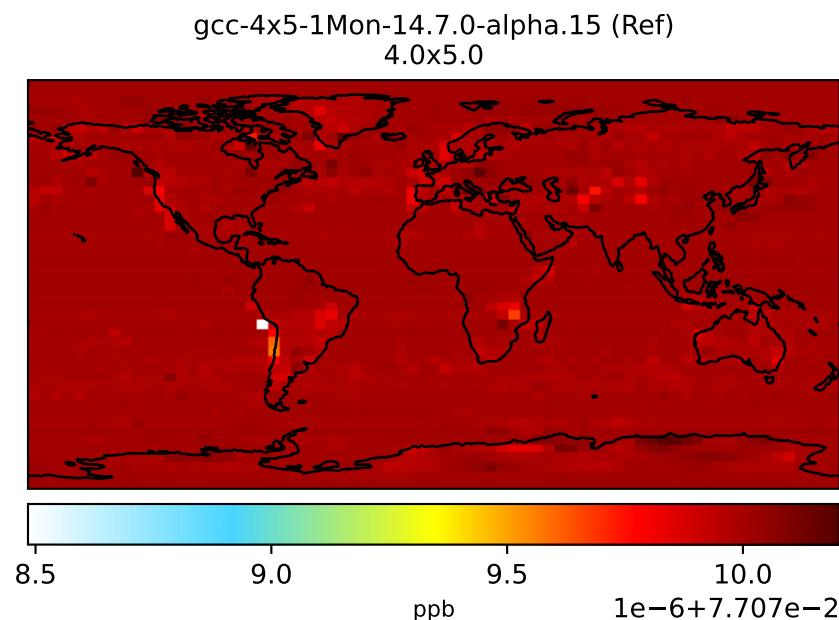
Ratio  
Dev/Ref, Dynamic Range



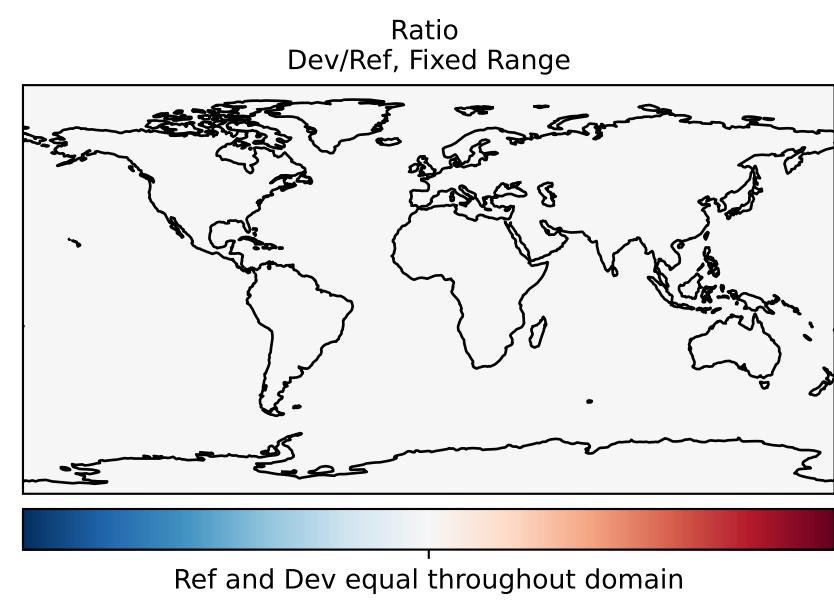
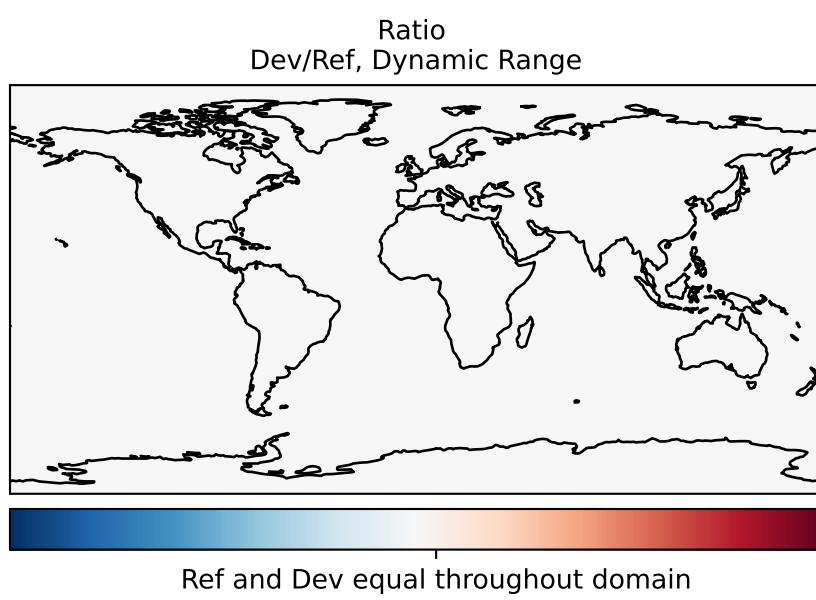
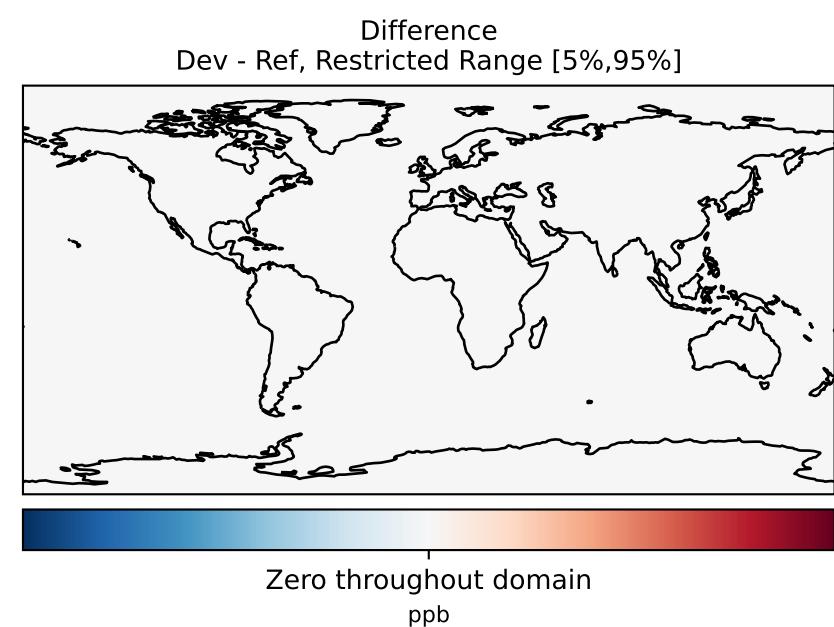
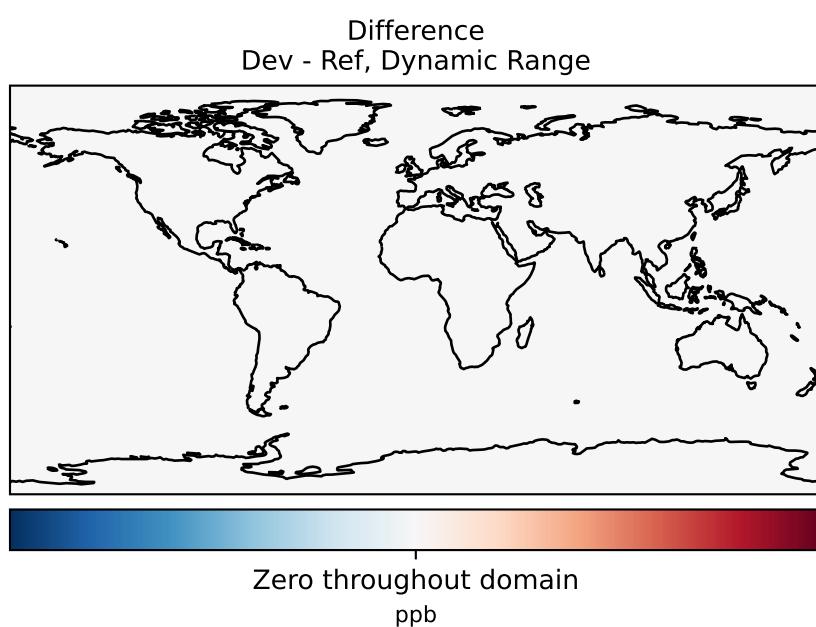
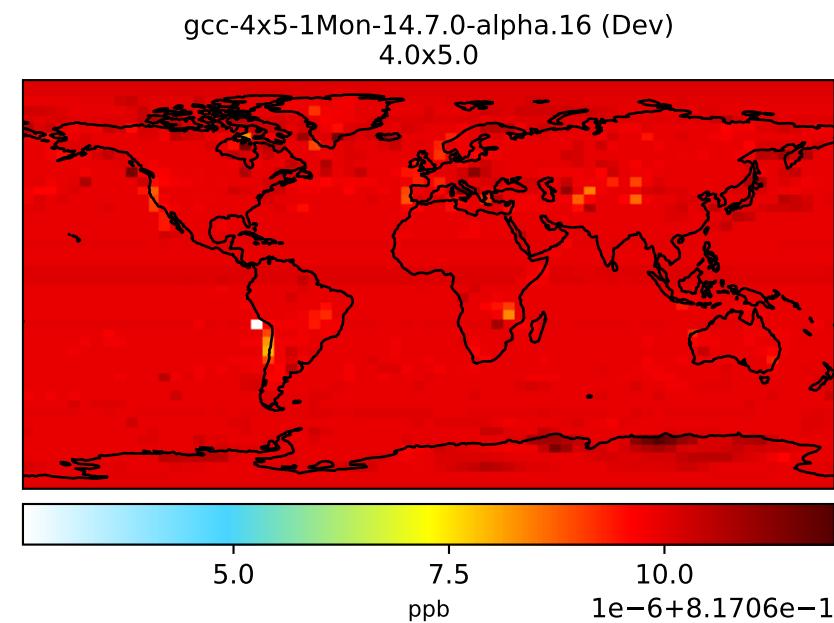
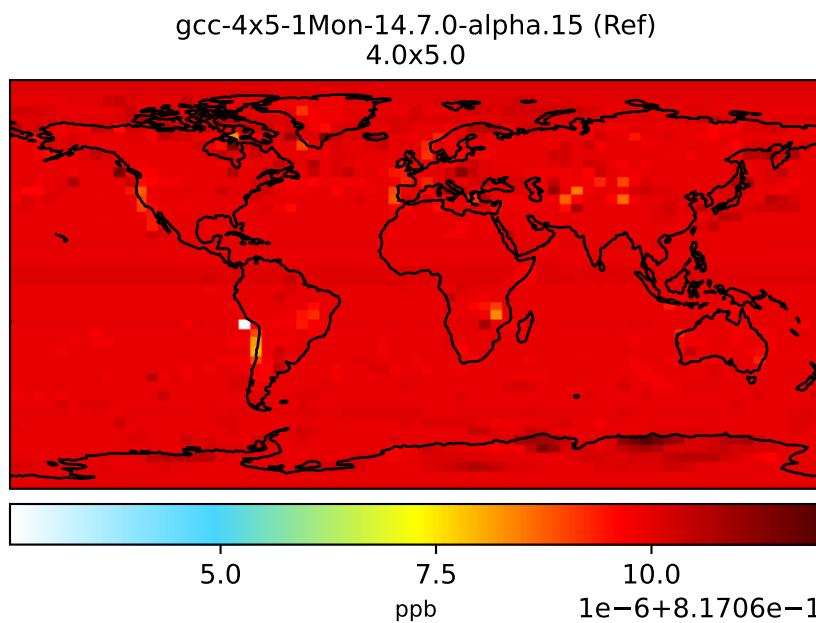
Ratio  
Dev/Ref, Fixed Range



# SpeciesConcVV\_CCI4

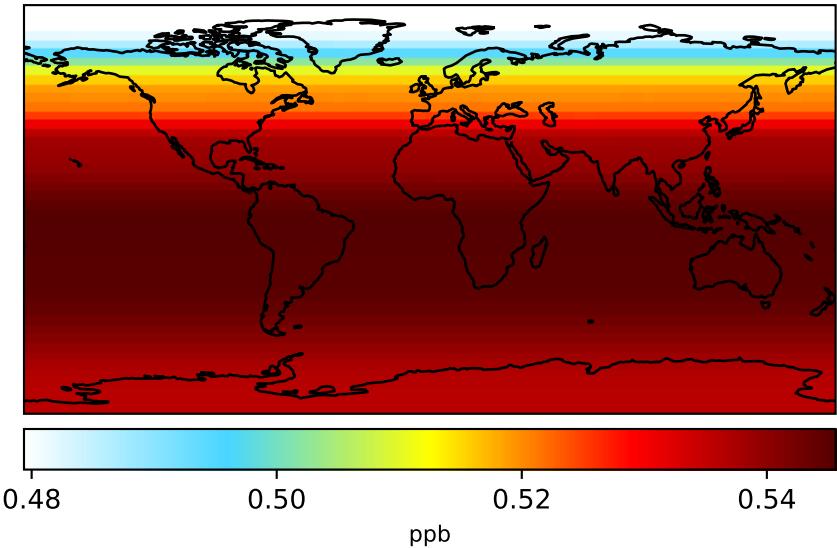


# SpeciesConcVV\_CFCs

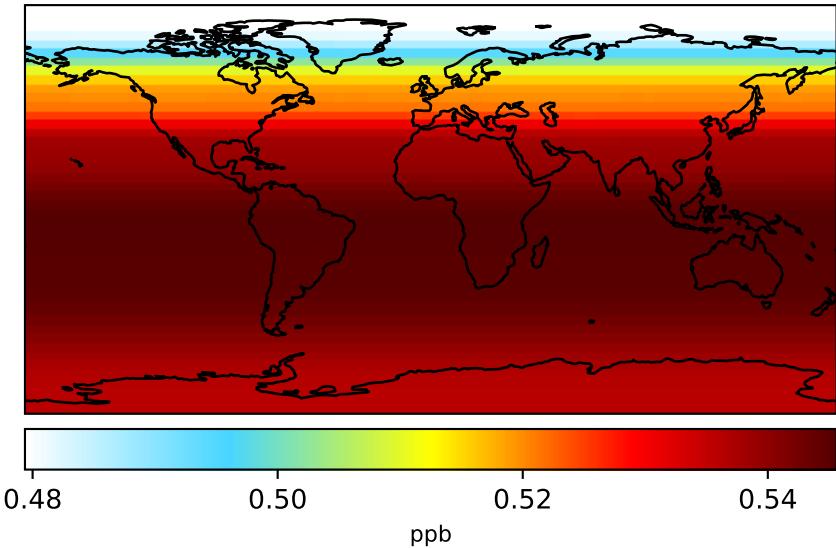


# SpeciesConcVV\_CH3Cl

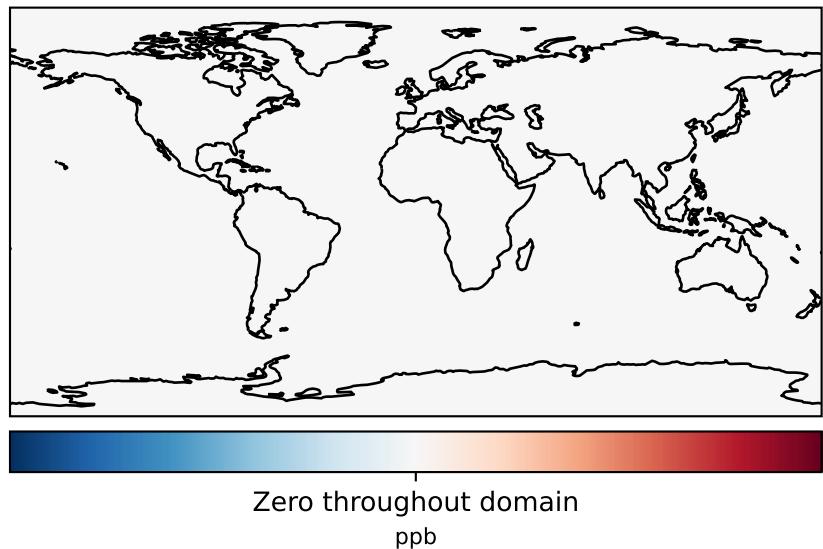
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



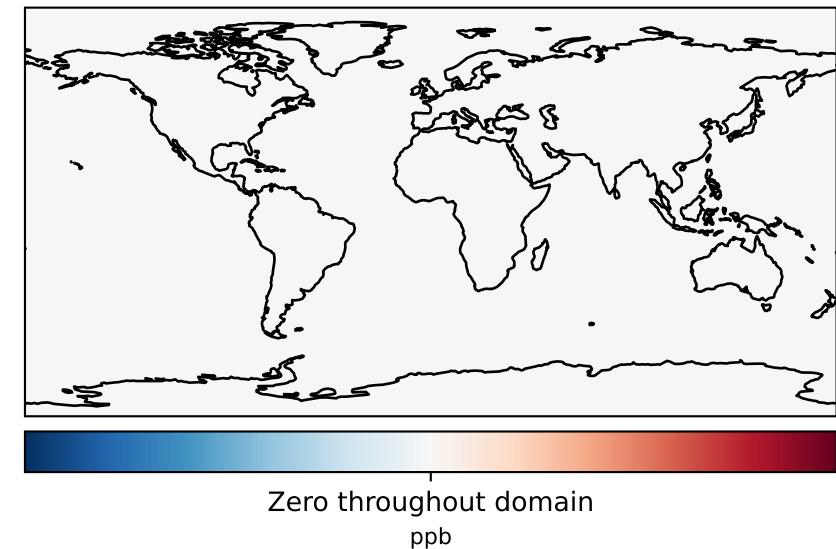
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



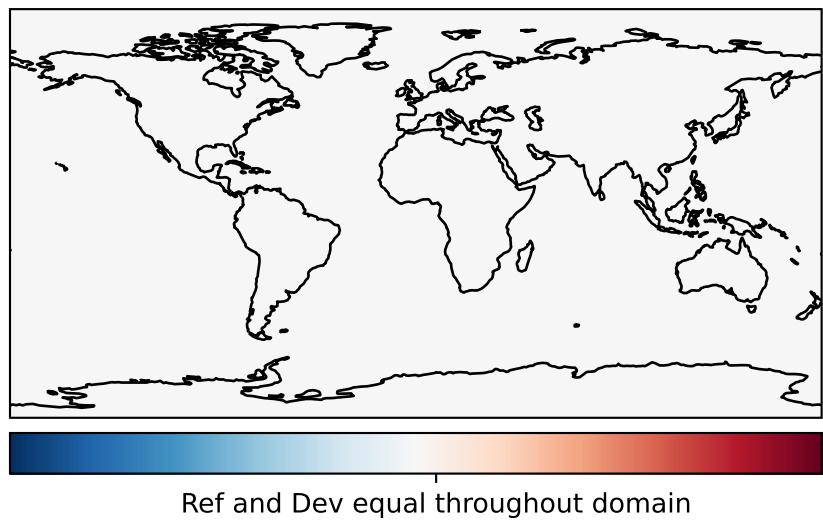
Difference  
Dev - Ref, Dynamic Range



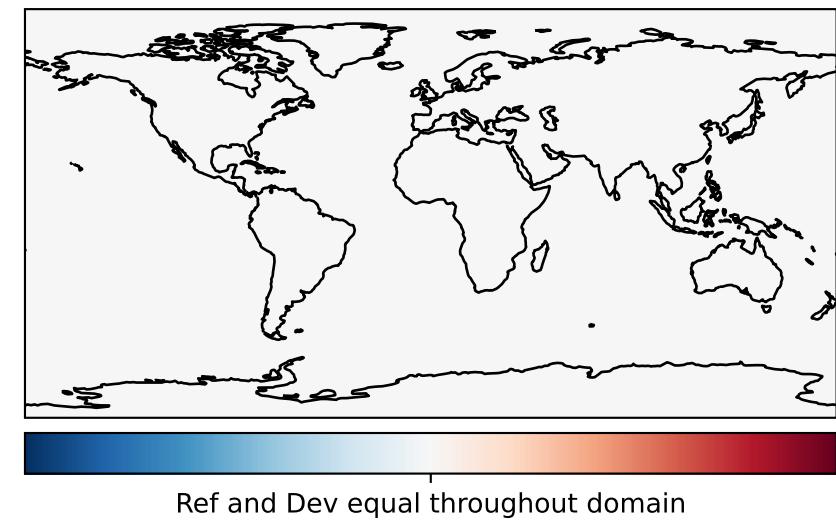
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

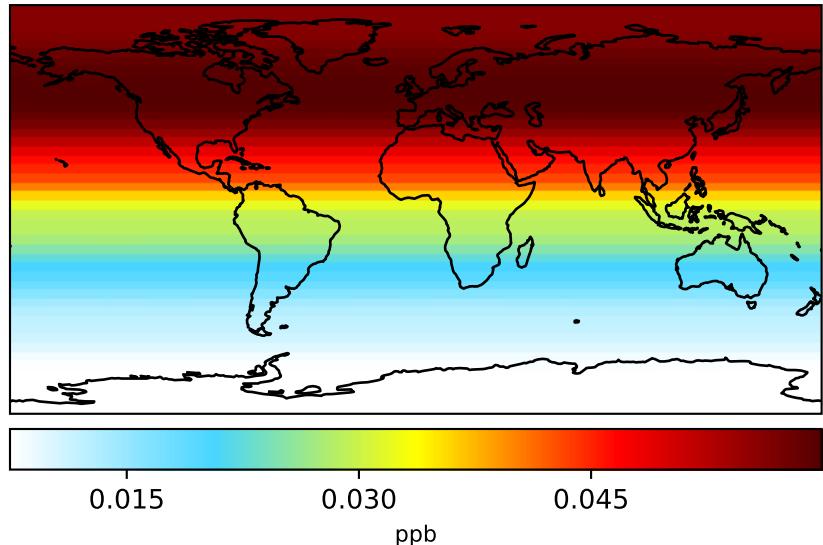


Ratio  
Dev/Ref, Fixed Range

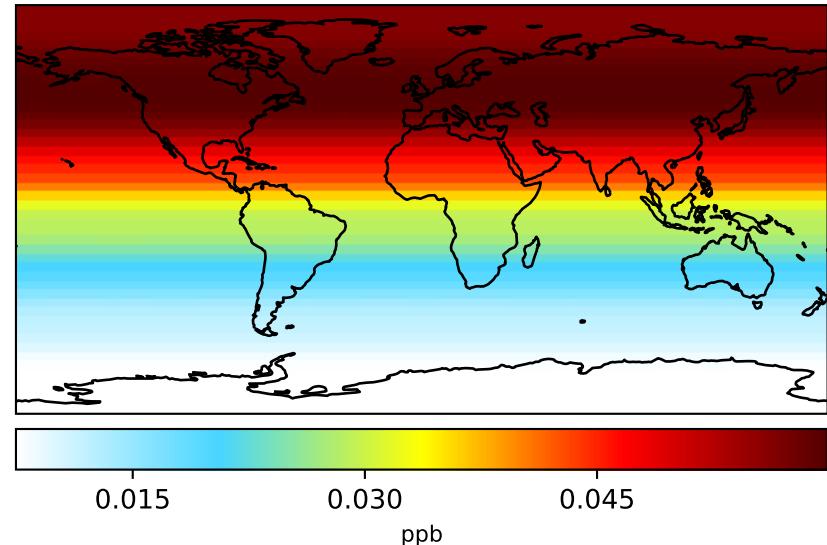


# SpeciesConcVV\_CH2Cl2

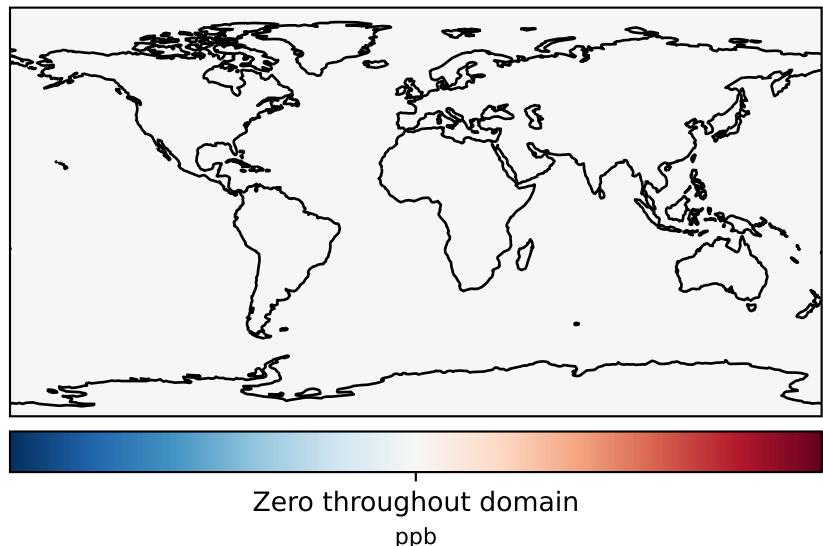
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



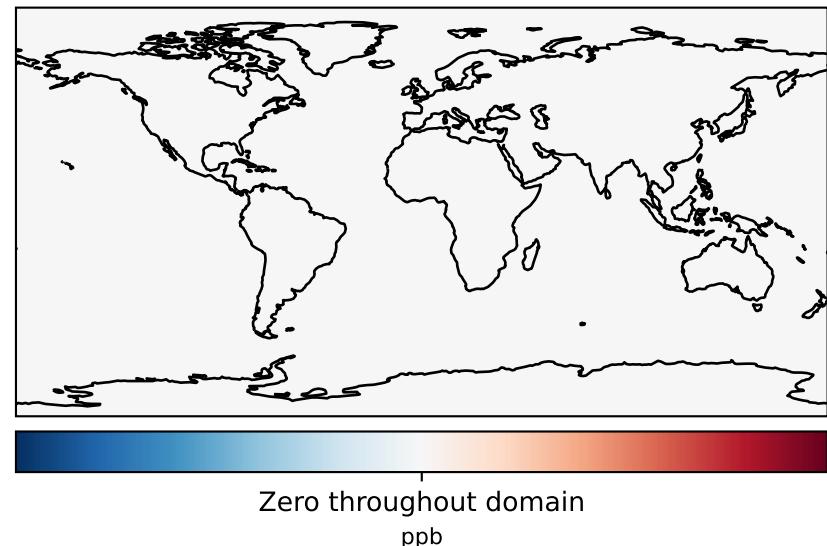
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



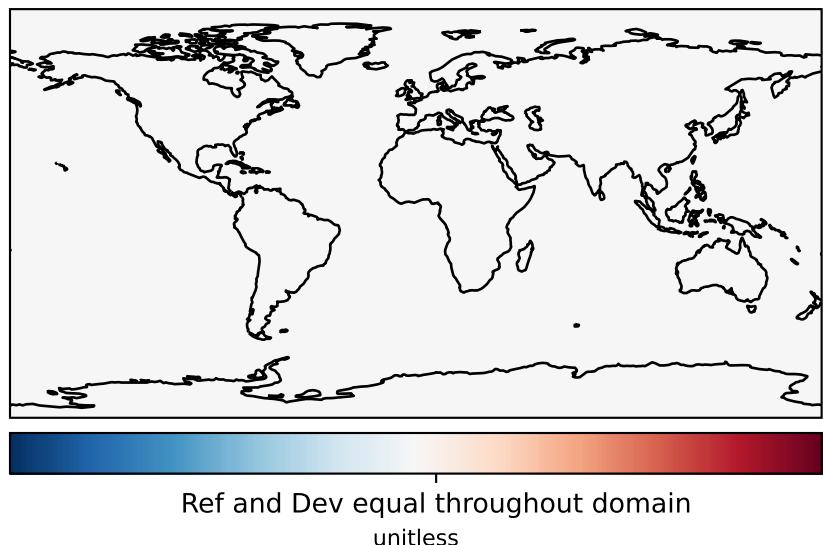
Difference  
Dev - Ref, Dynamic Range



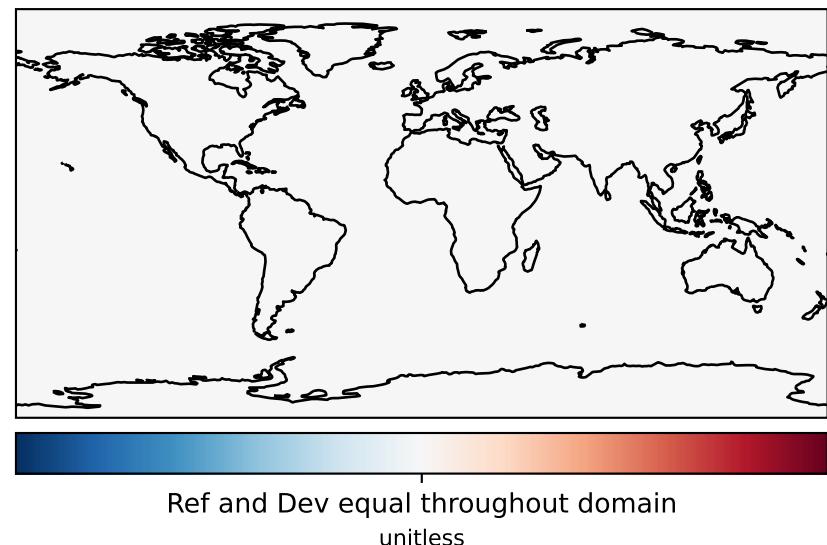
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

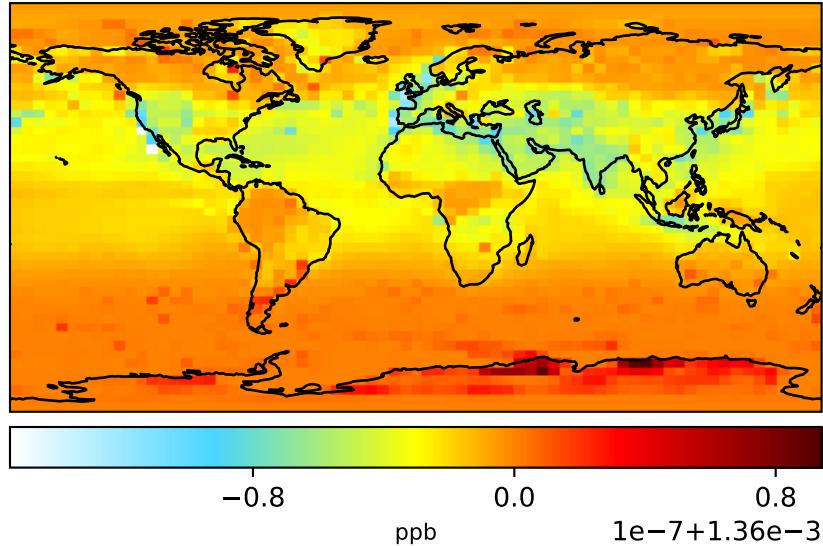


Ratio  
Dev/Ref, Fixed Range

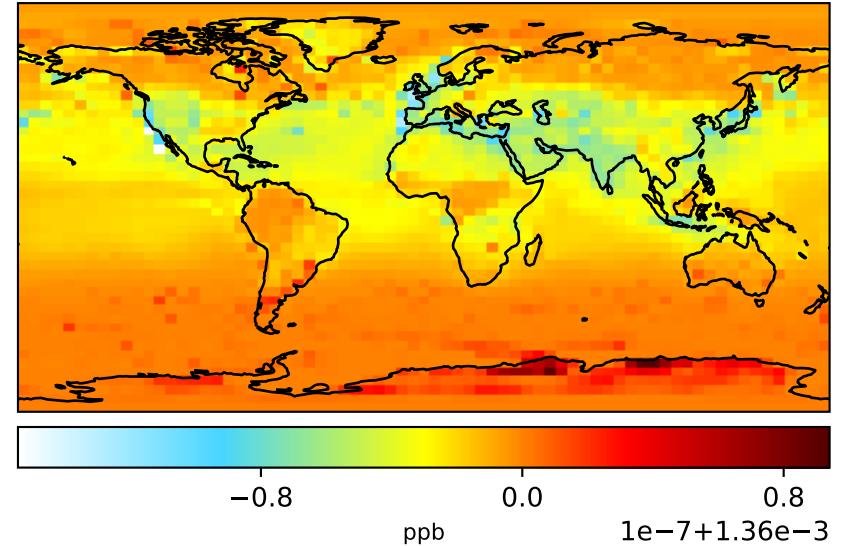


# SpeciesConcVV\_CH3CCI3

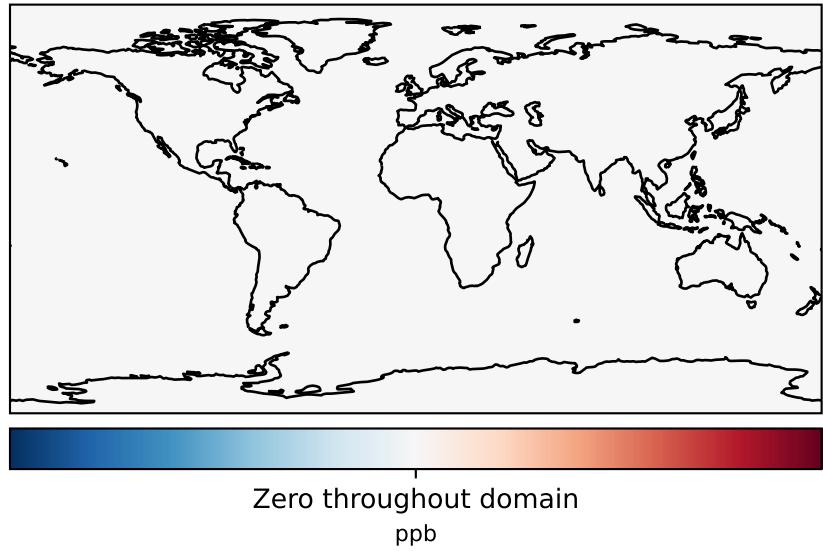
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



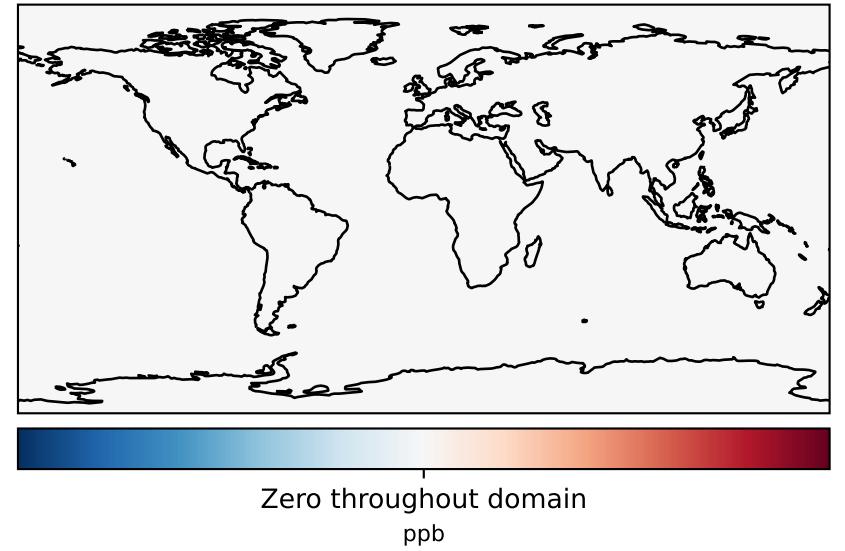
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



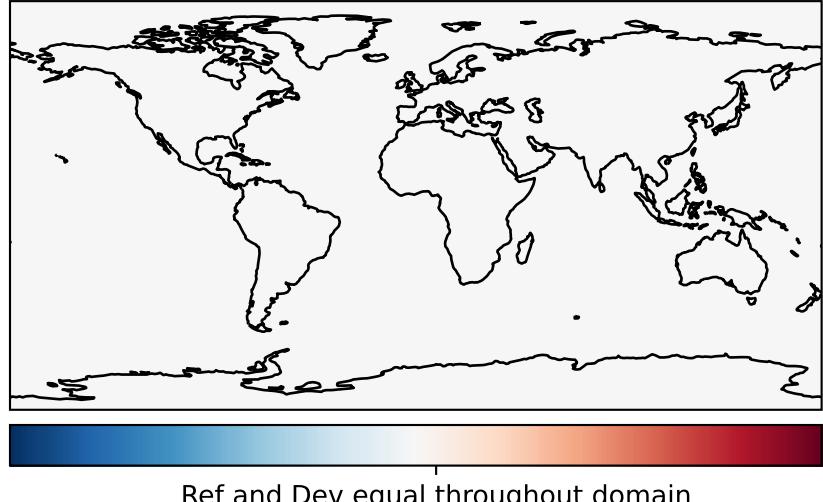
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Zero throughout domain  
ppb

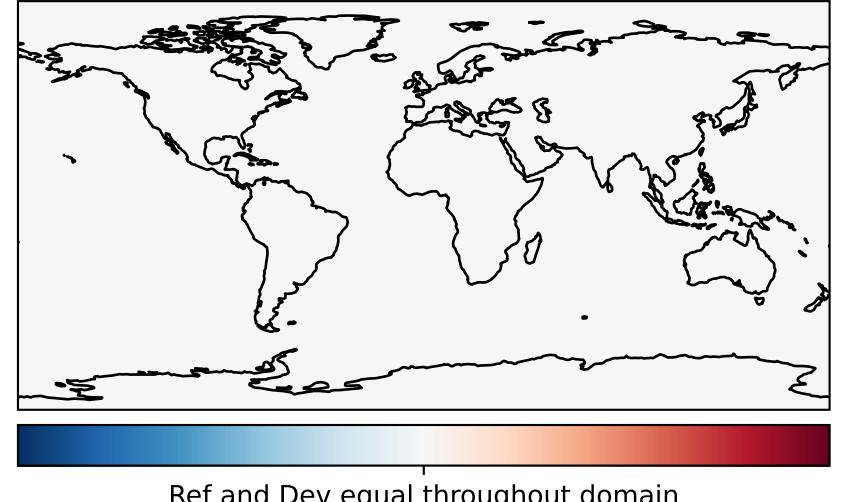
Zero throughout domain  
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

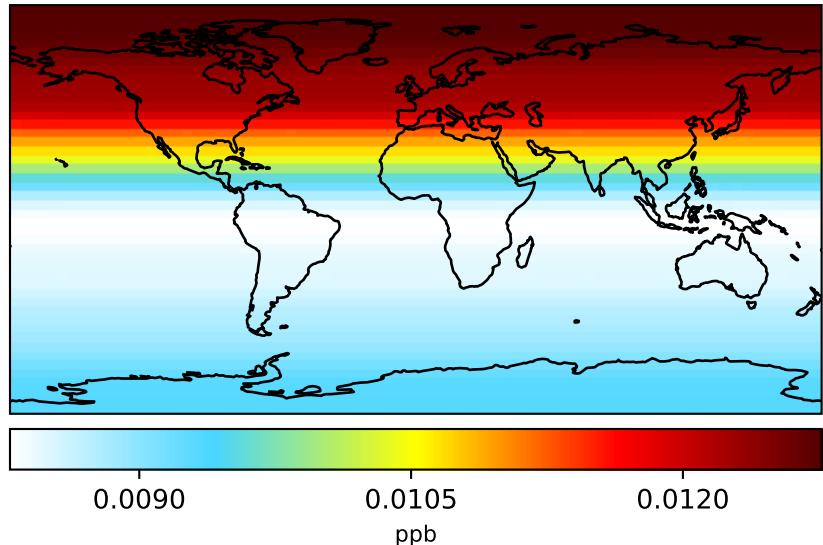
Ratio  
Dev/Ref, Fixed Range



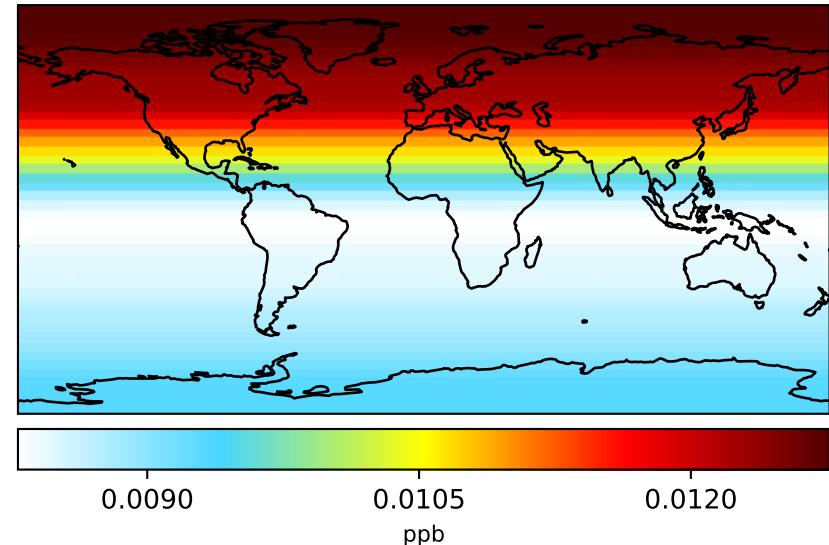
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_CHCl3

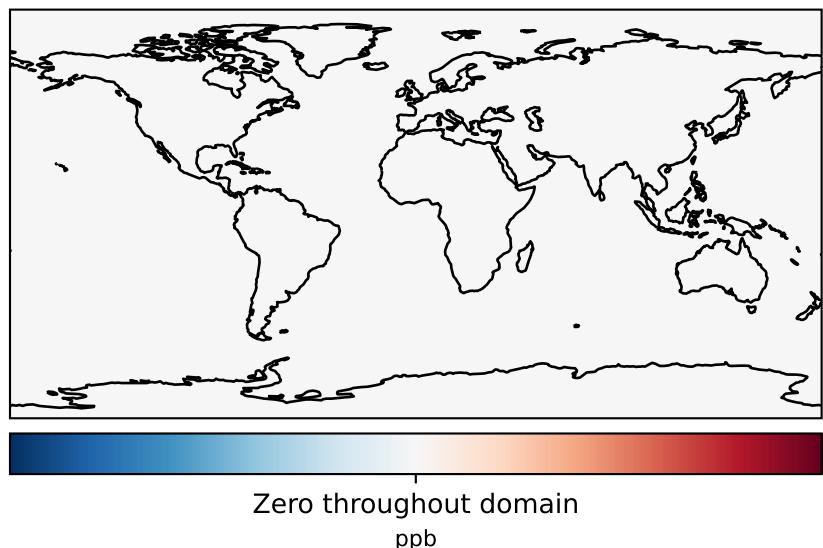
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



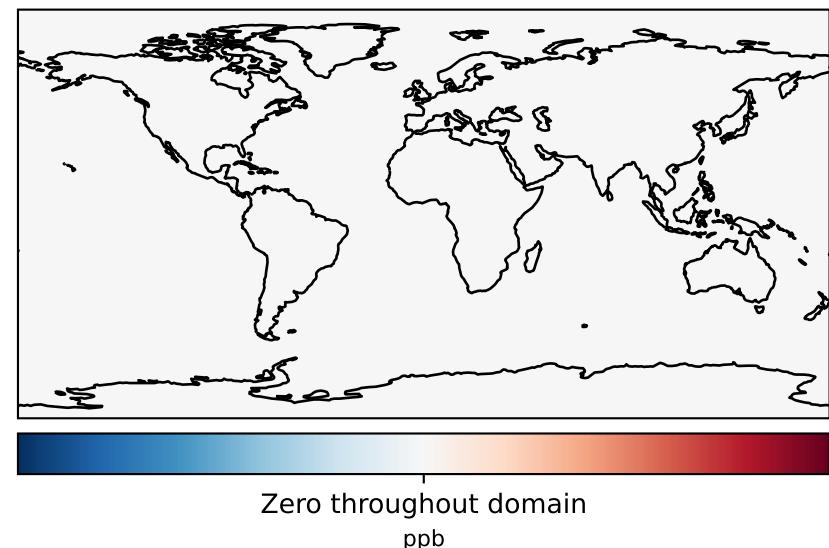
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



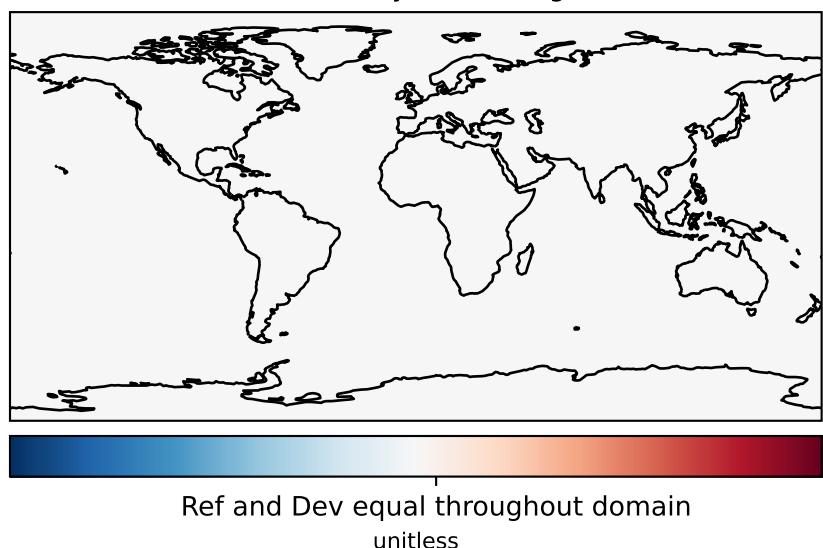
Difference  
Dev - Ref, Dynamic Range



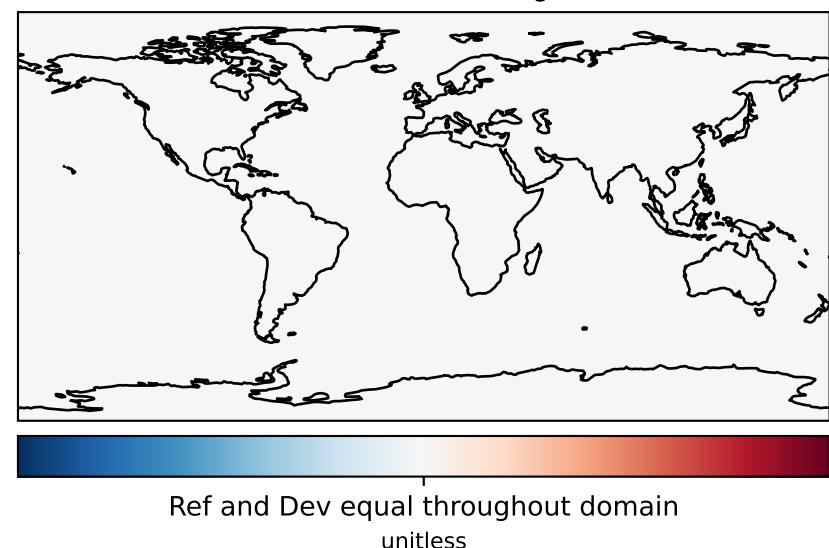
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

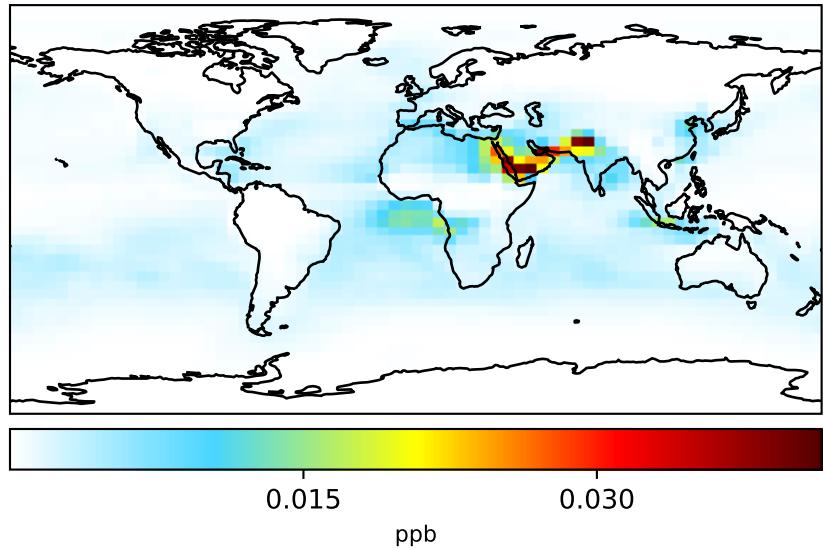


Ratio  
Dev/Ref, Fixed Range

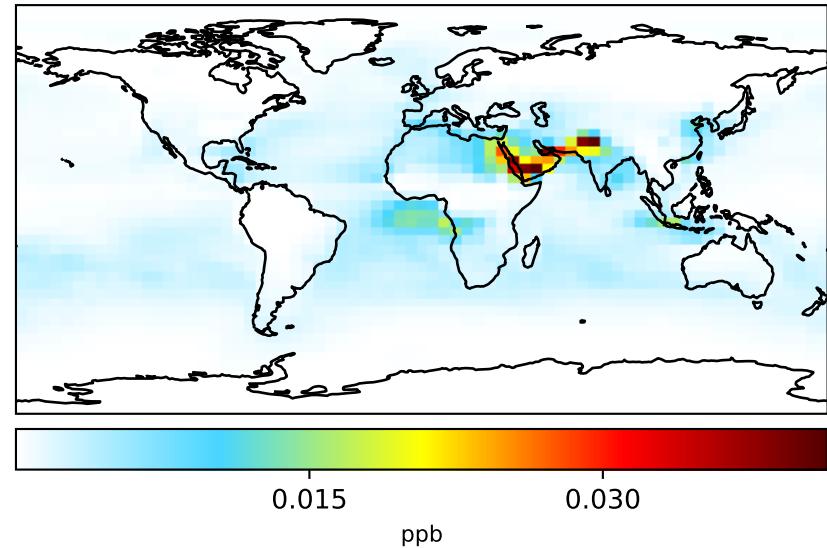


# SpeciesConcVV\_HOCl

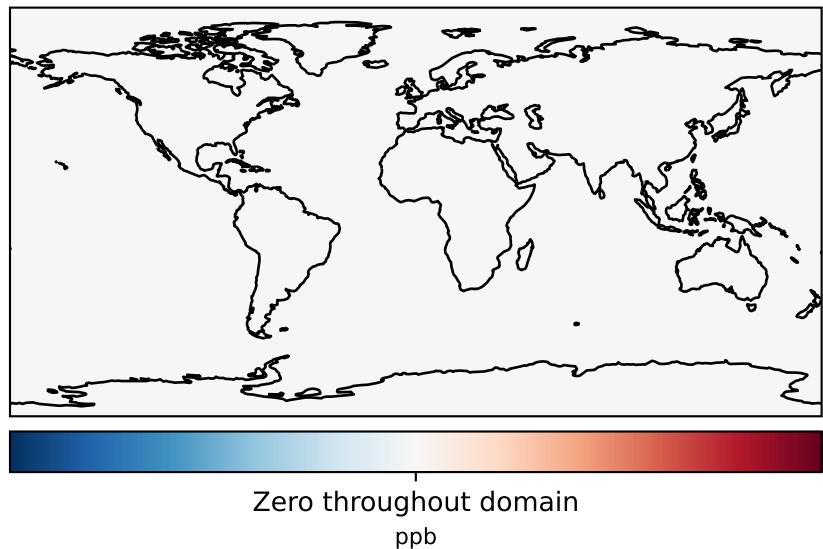
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



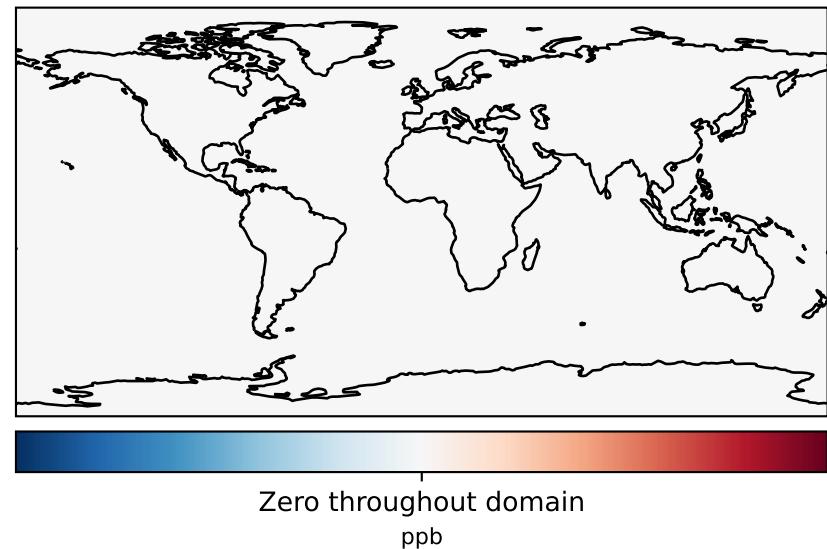
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



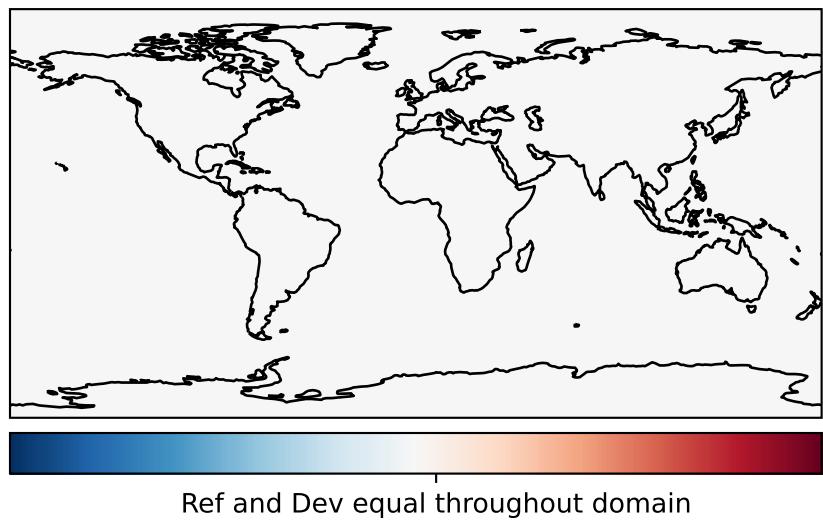
Difference  
Dev - Ref, Dynamic Range



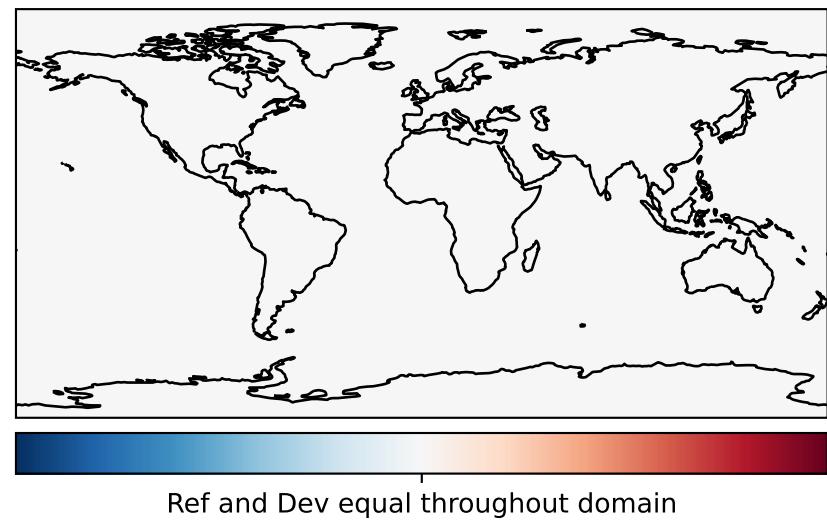
Difference  
Dev - Ref, Restricted Range [5%,95%]



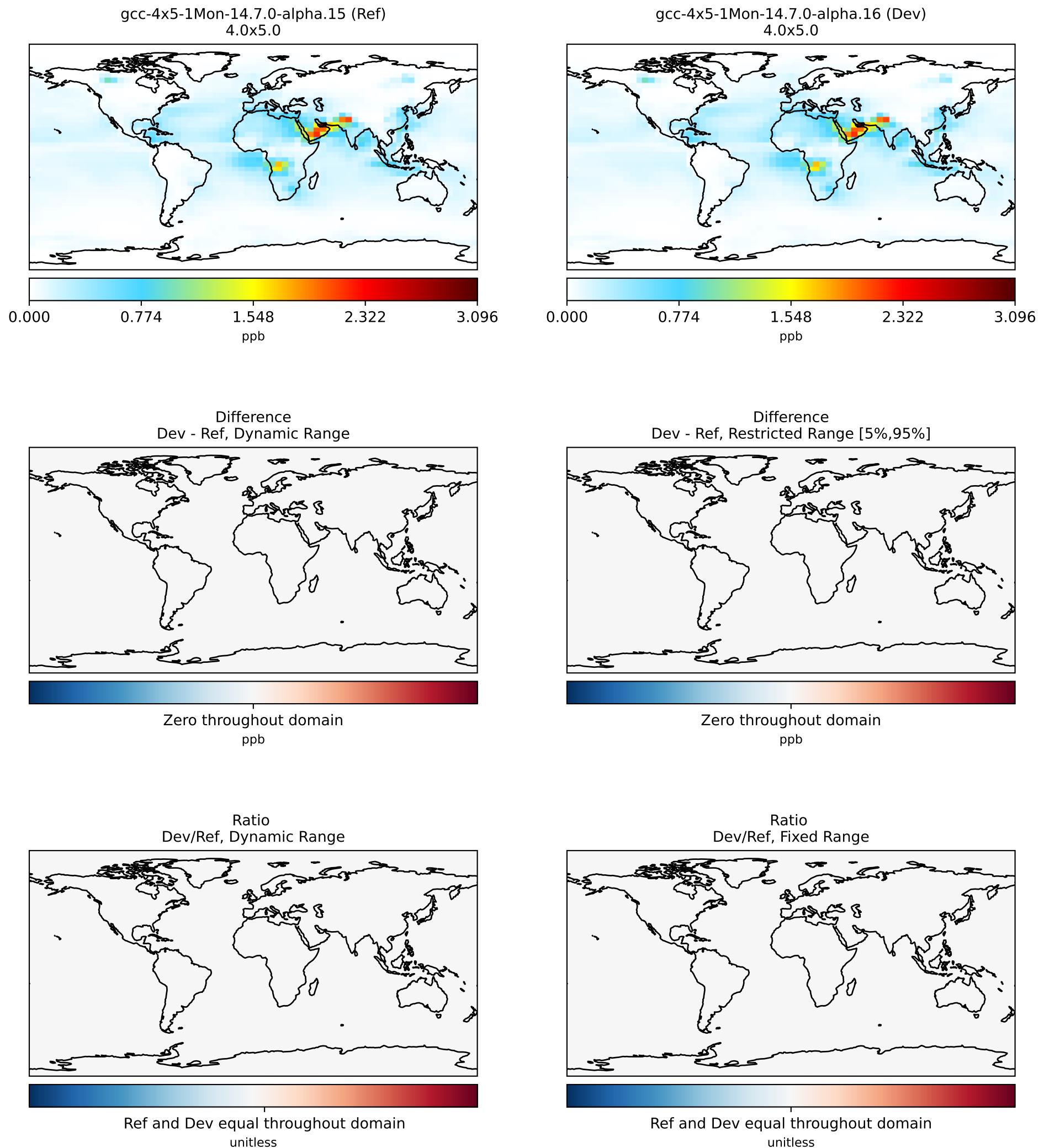
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

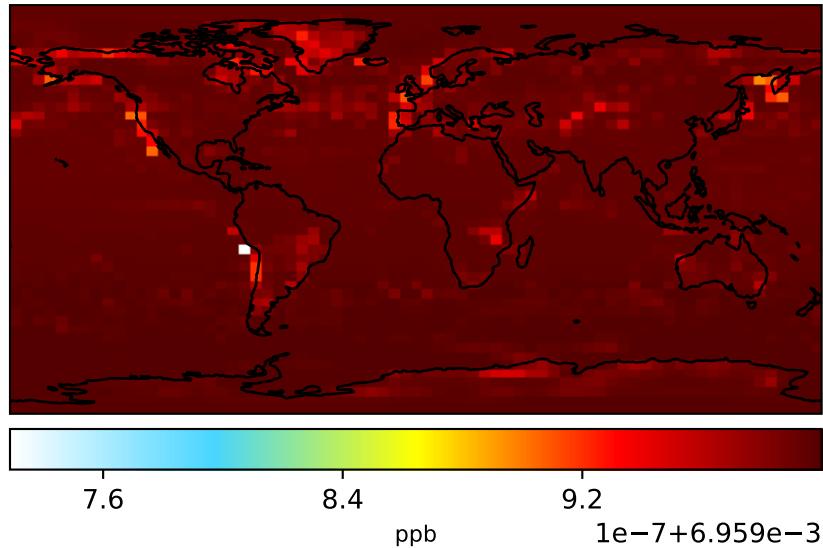


# SpeciesConcVV\_HCl

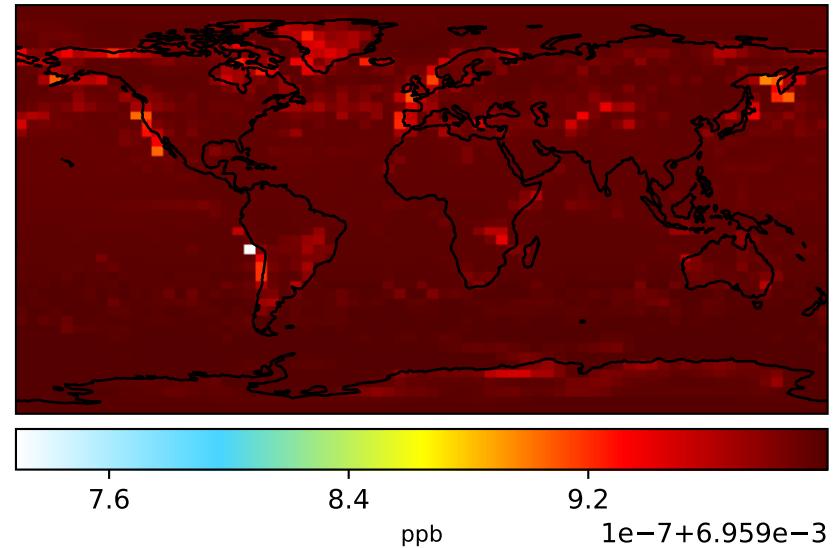


# SpeciesConcVV\_Halons

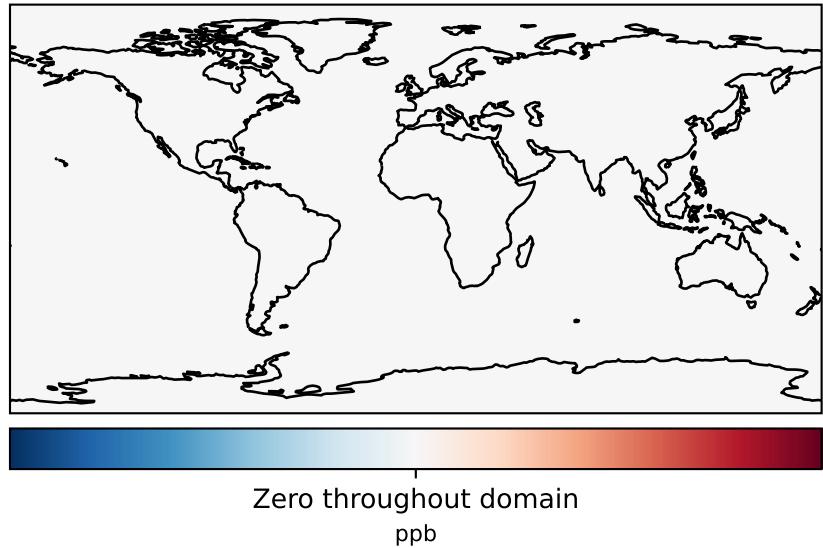
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



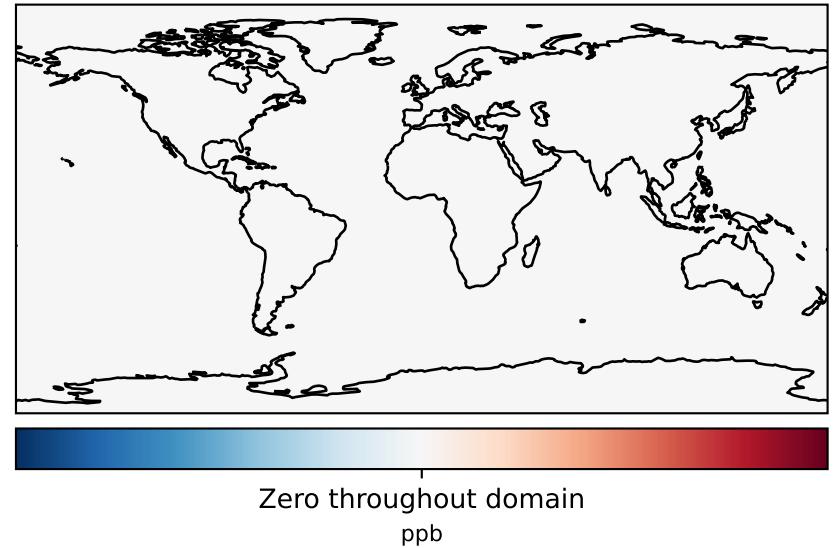
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



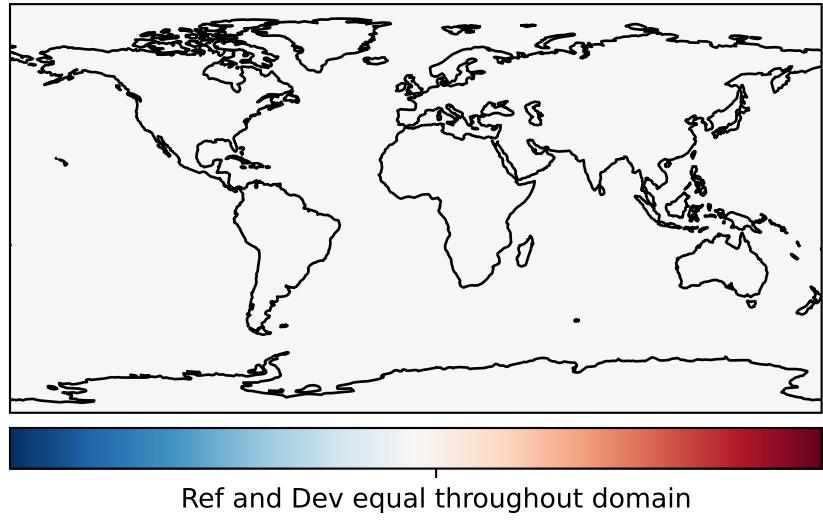
Difference  
Dev - Ref, Dynamic Range



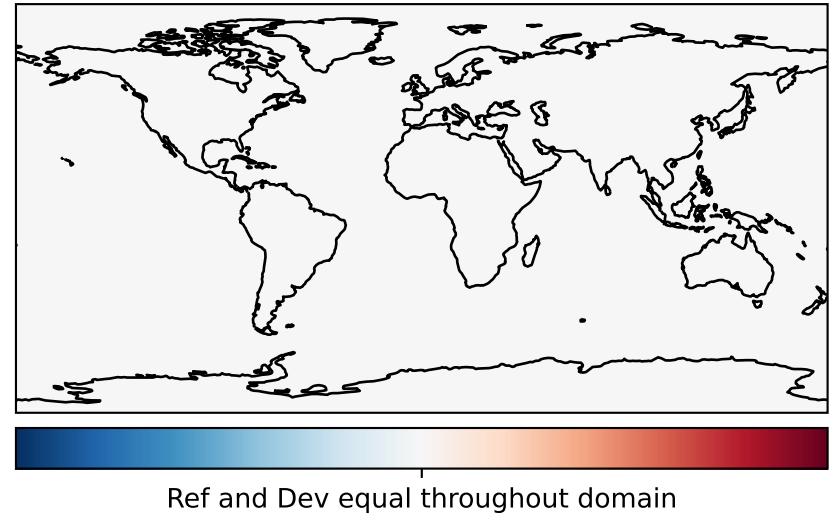
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

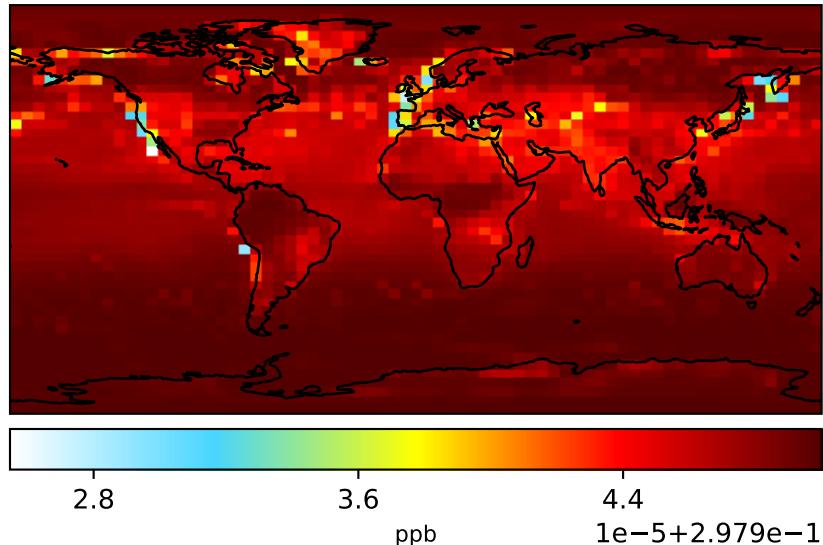


Ratio  
Dev/Ref, Fixed Range

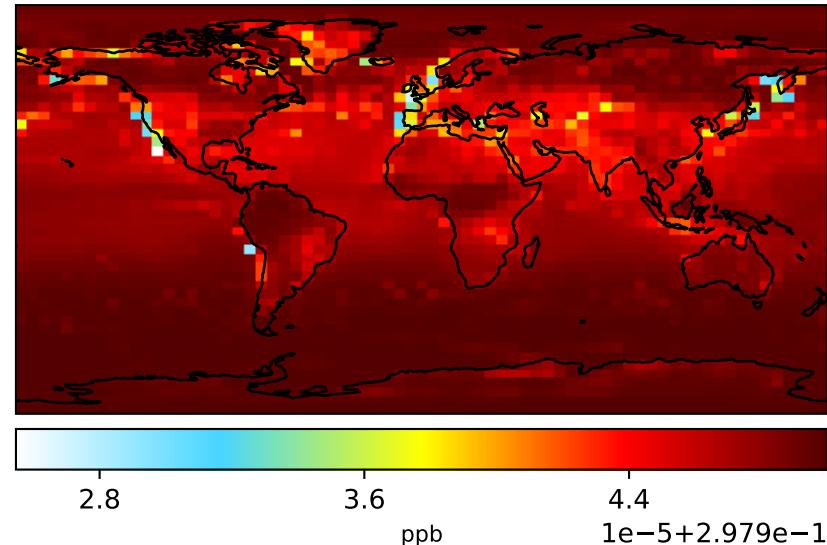


# SpeciesConcVV\_HCFCs

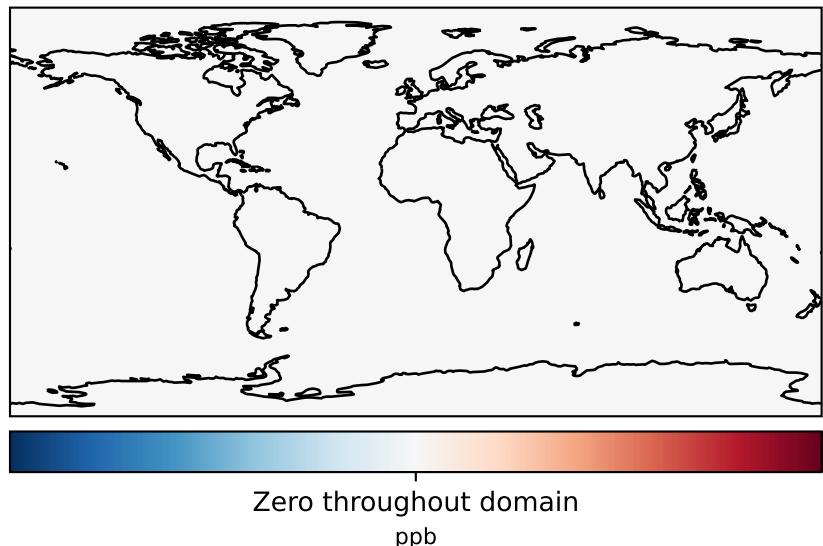
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



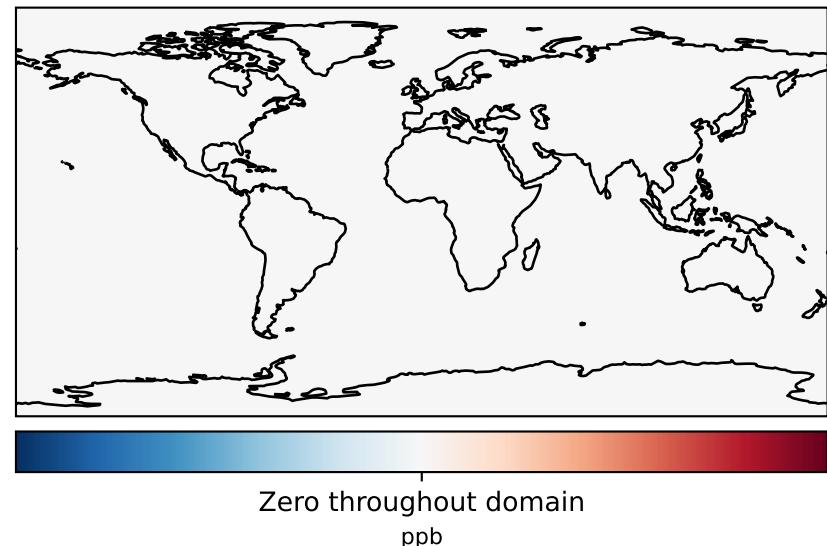
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



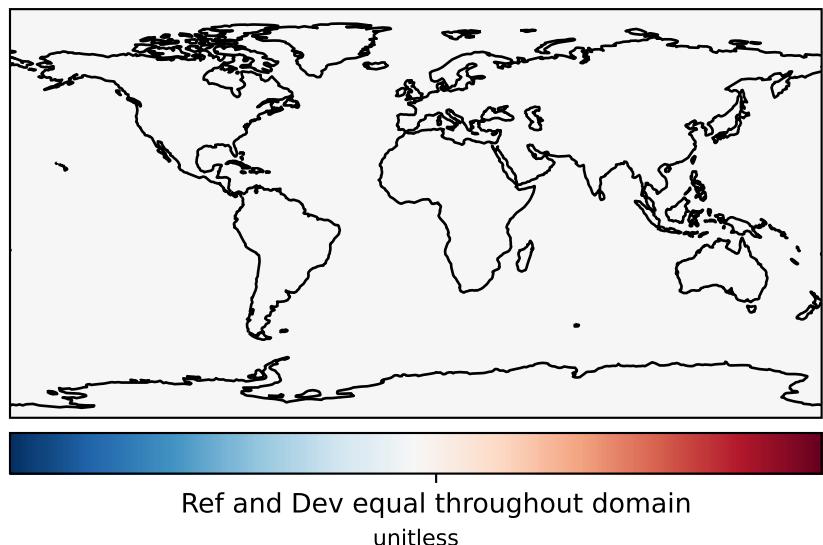
Difference  
Dev - Ref, Dynamic Range



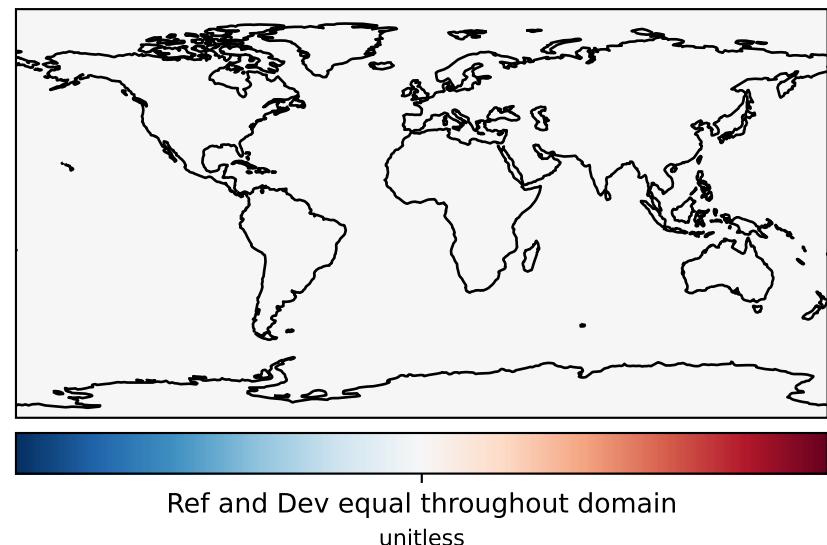
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

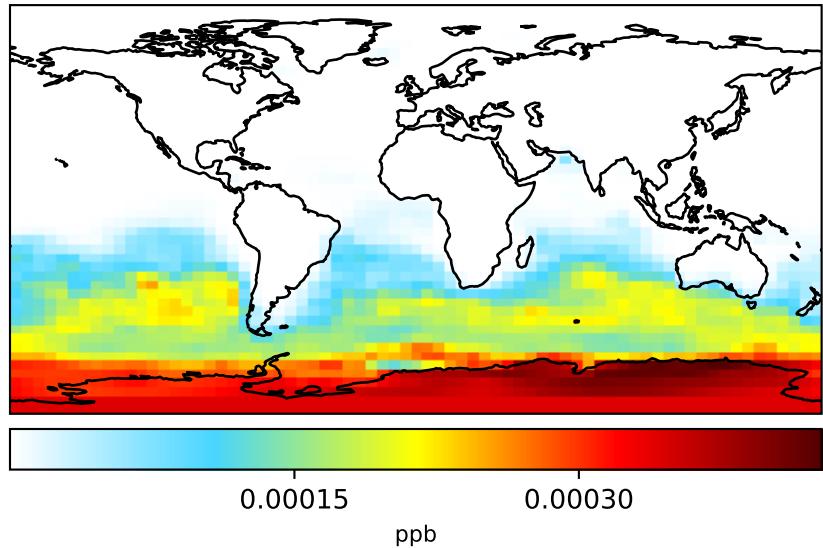


Ratio  
Dev/Ref, Fixed Range

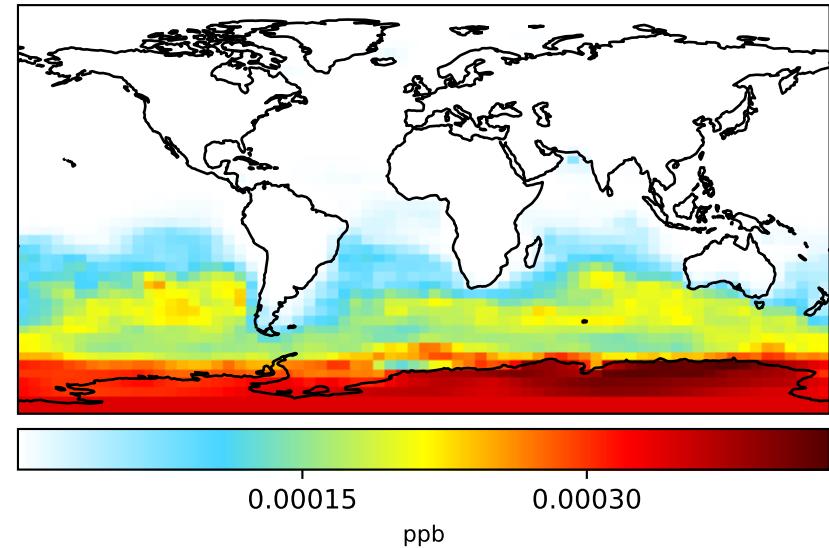


# SpeciesConcVV\_OCIO

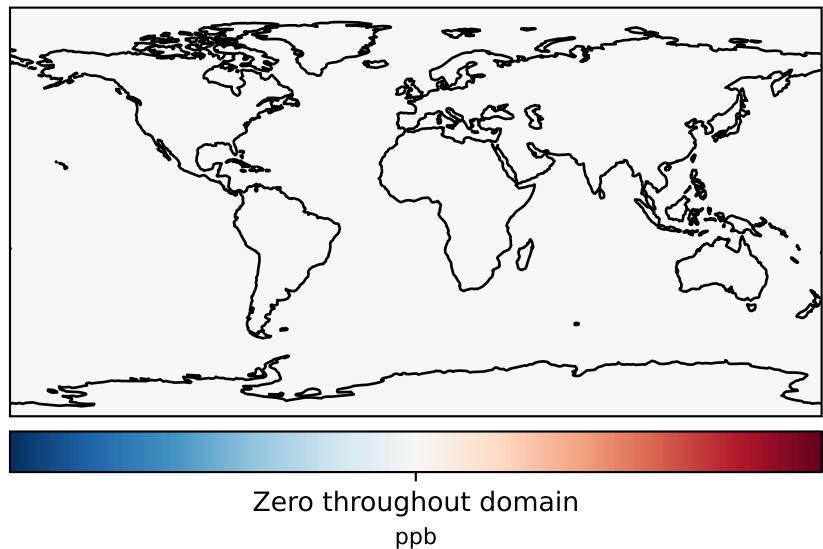
gcc-4x5-1Mon-14.7.0-alpha.15 (Ref)  
4.0x5.0



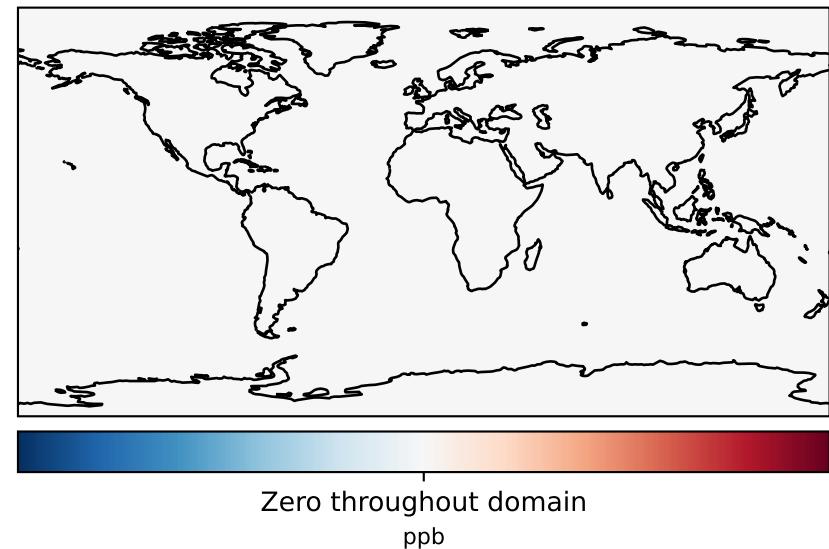
gcc-4x5-1Mon-14.7.0-alpha.16 (Dev)  
4.0x5.0



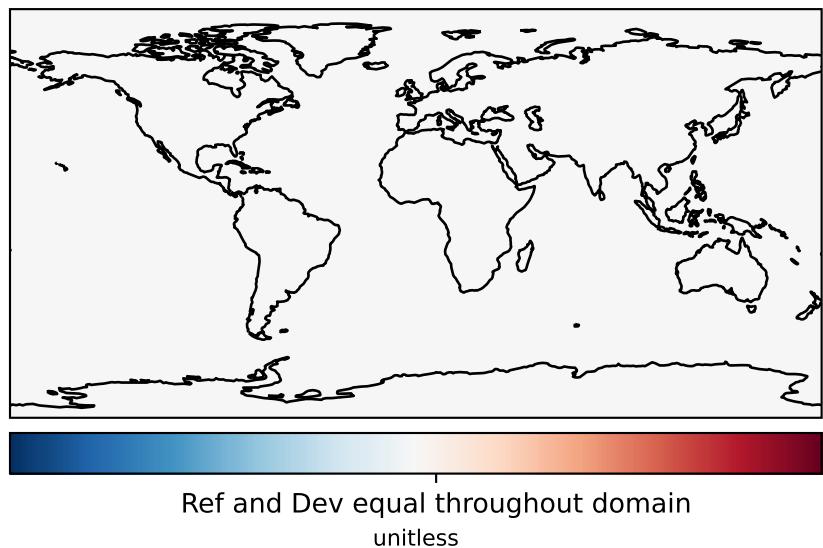
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

