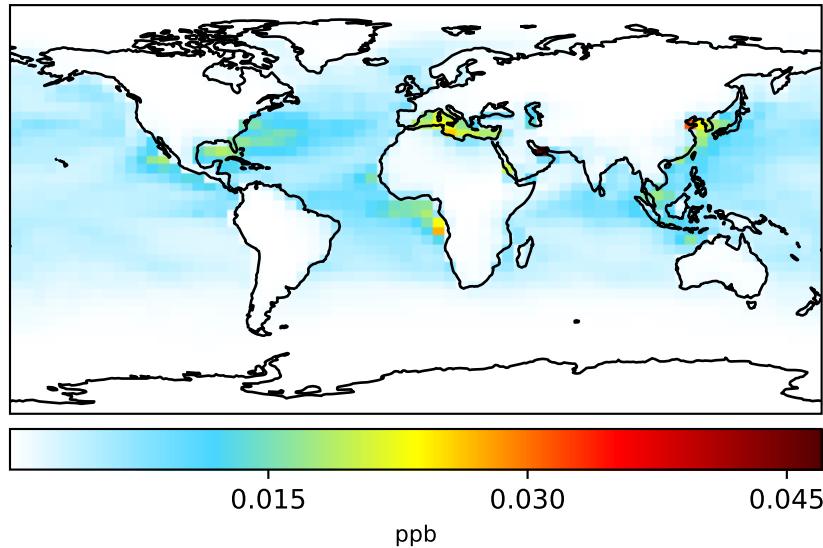
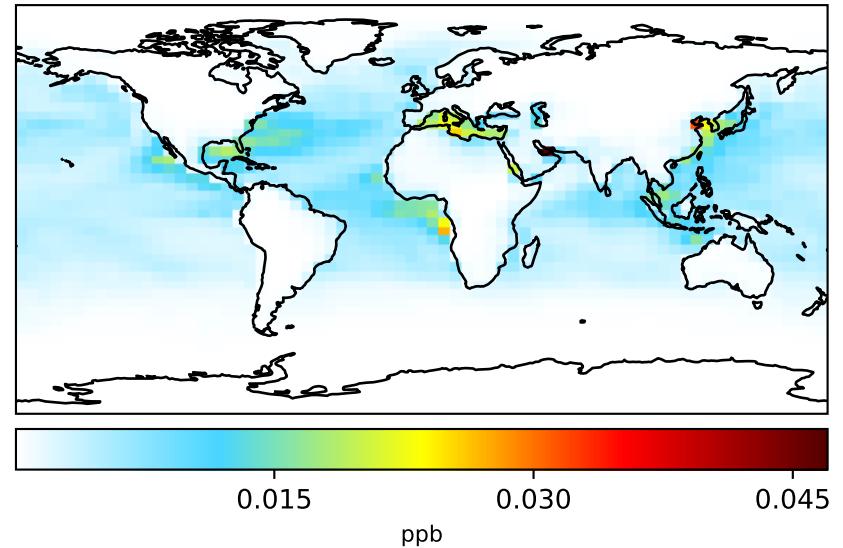


SpeciesConcVV_ly

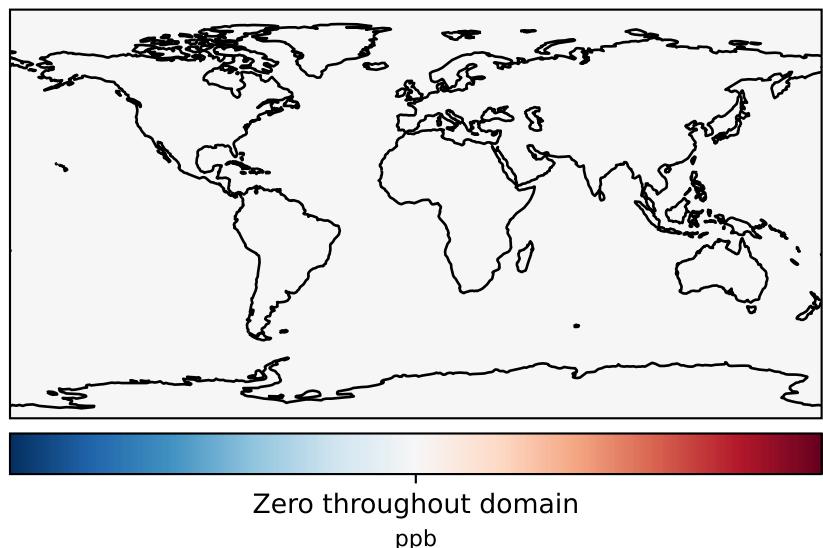
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



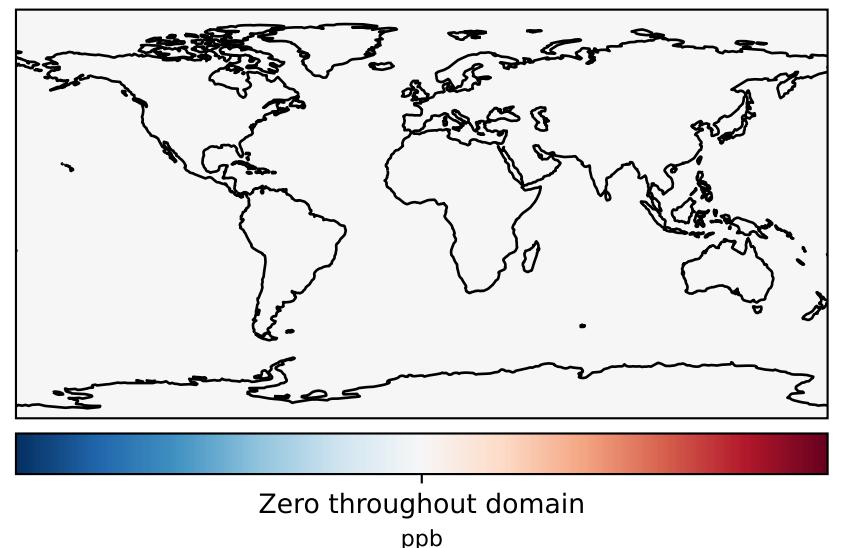
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



Difference
Dev - Ref, Dynamic Range



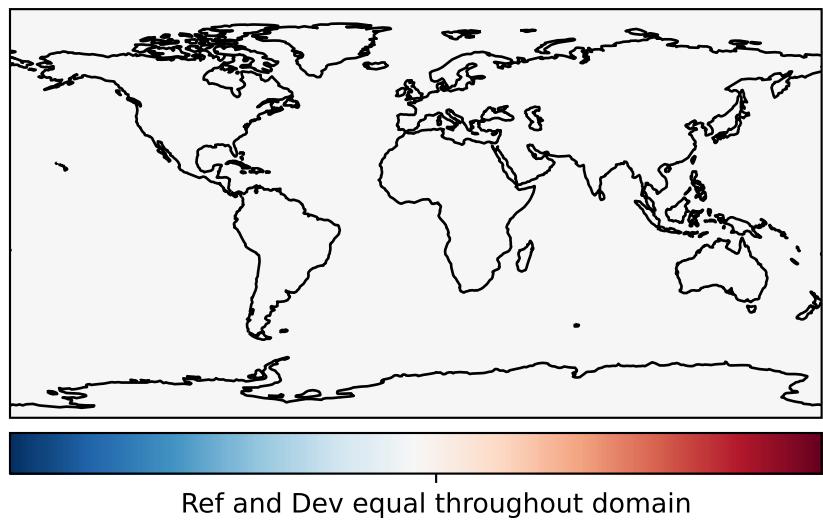
Difference
Dev - Ref, Restricted Range [5%,95%]



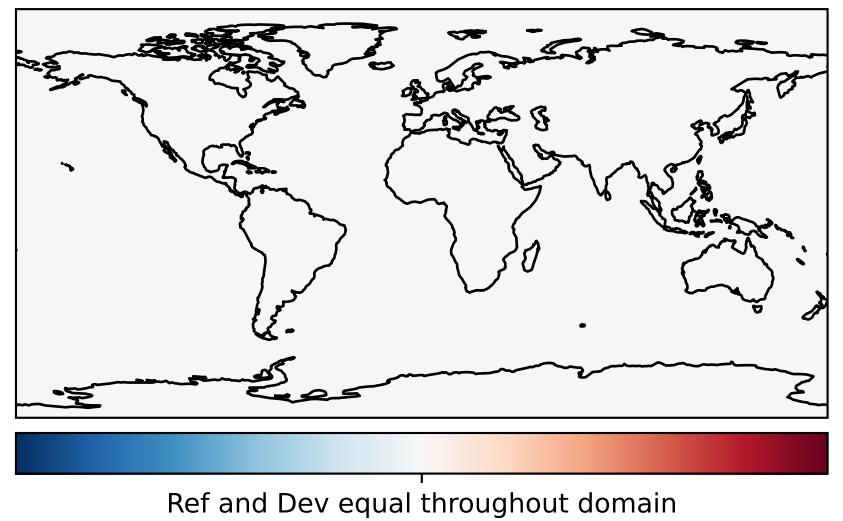
Zero throughout domain
ppb

Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



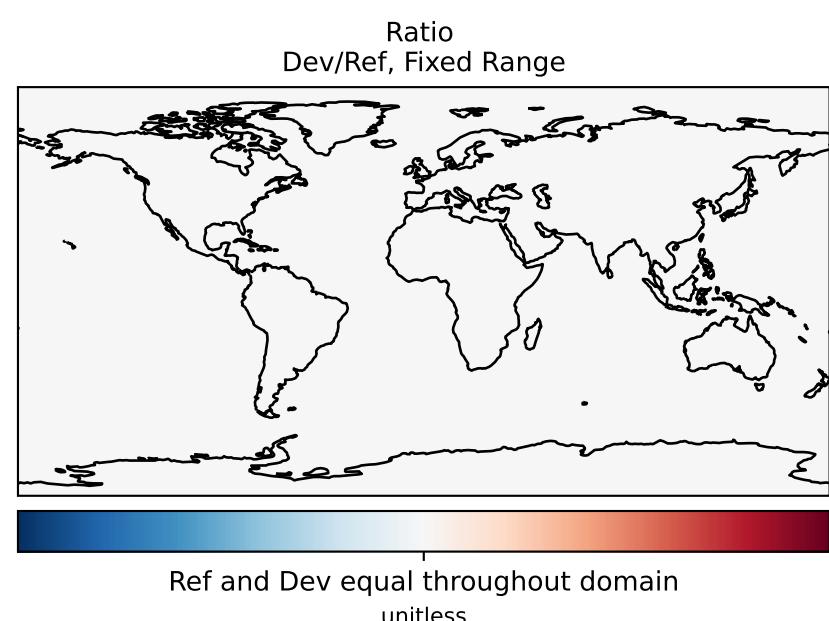
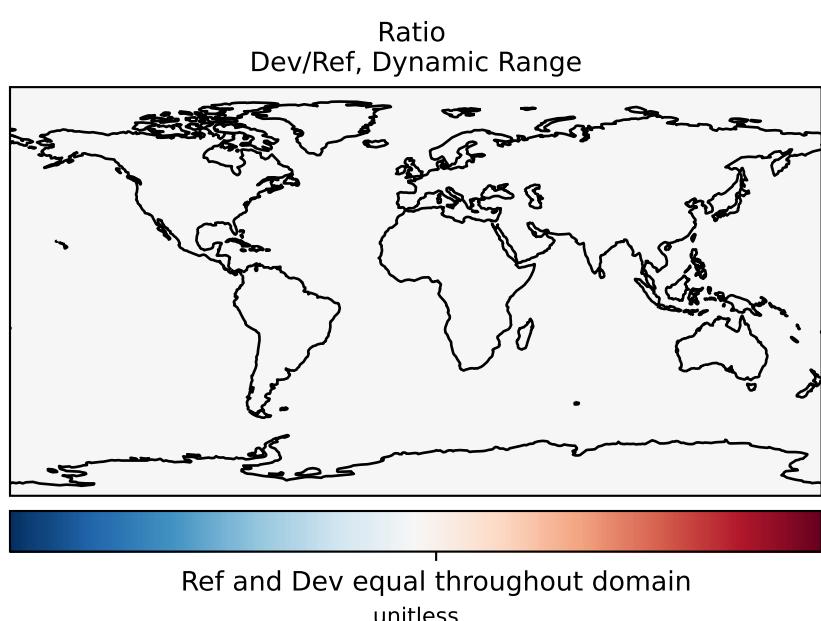
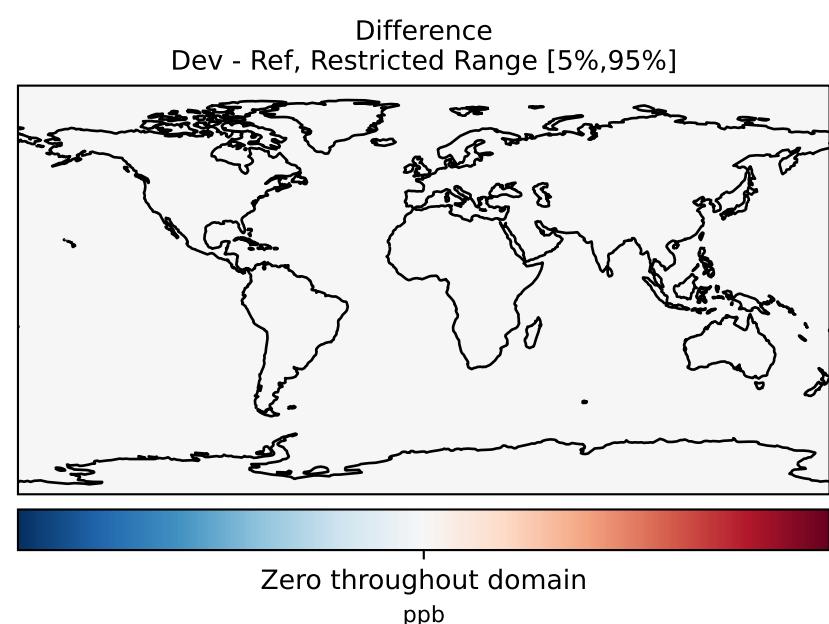
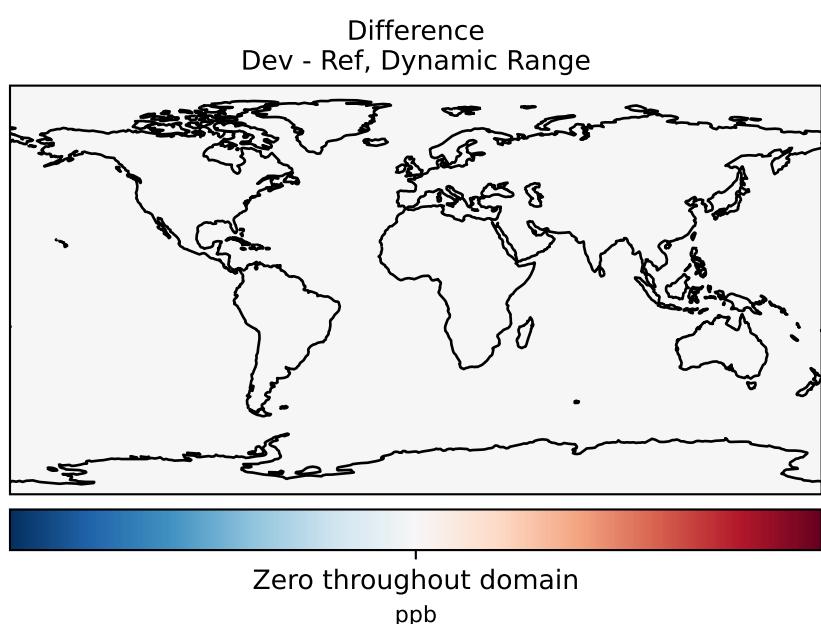
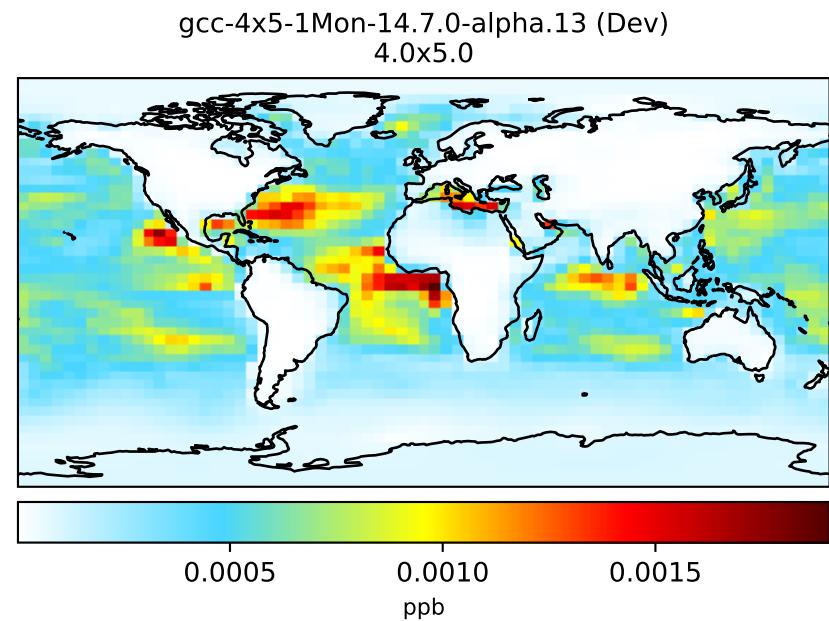
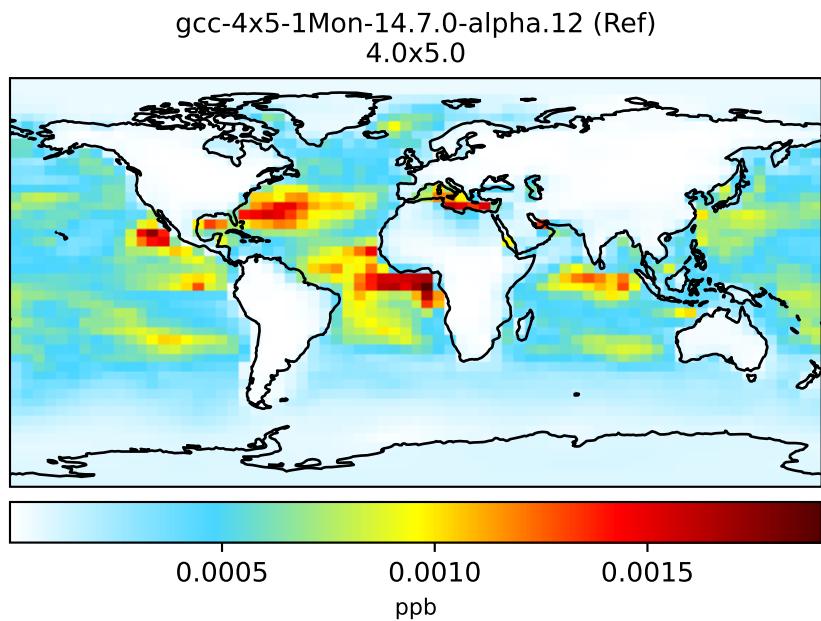
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

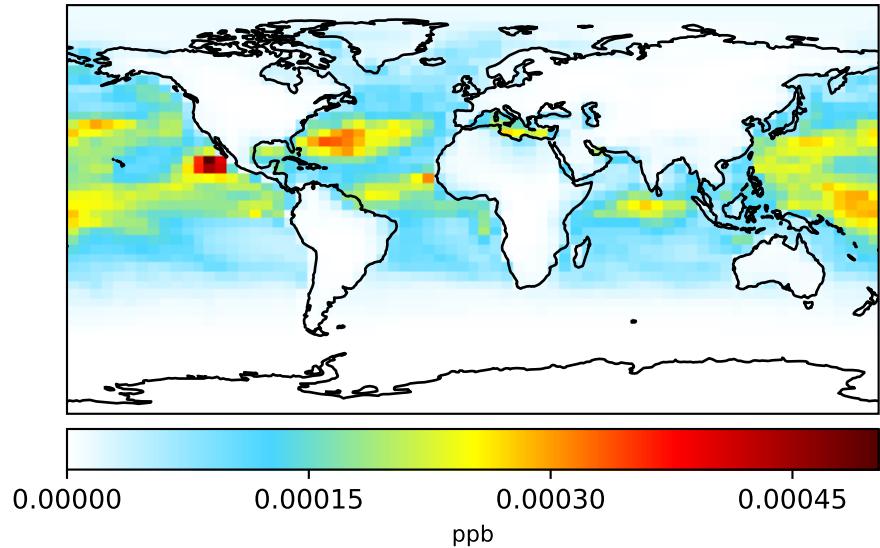
Ref and Dev equal throughout domain
unitless

SpeciesConcVV_IxOy

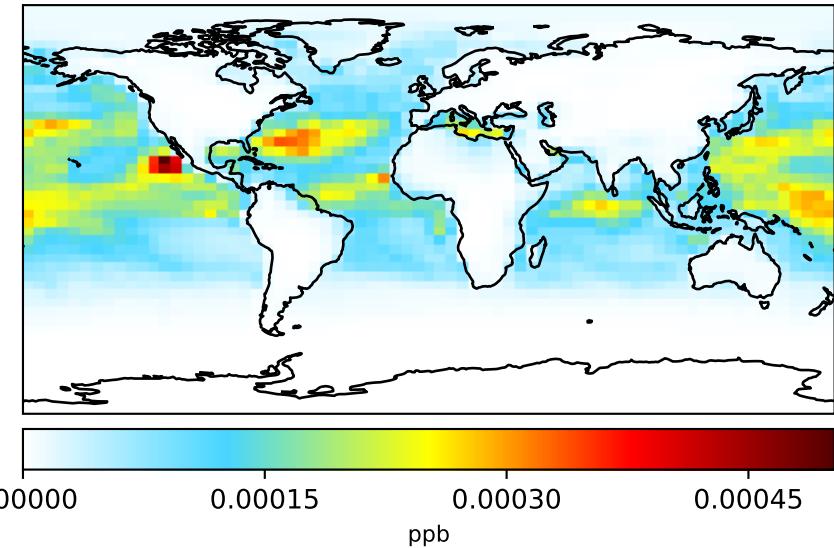


SpeciesConcVV_I

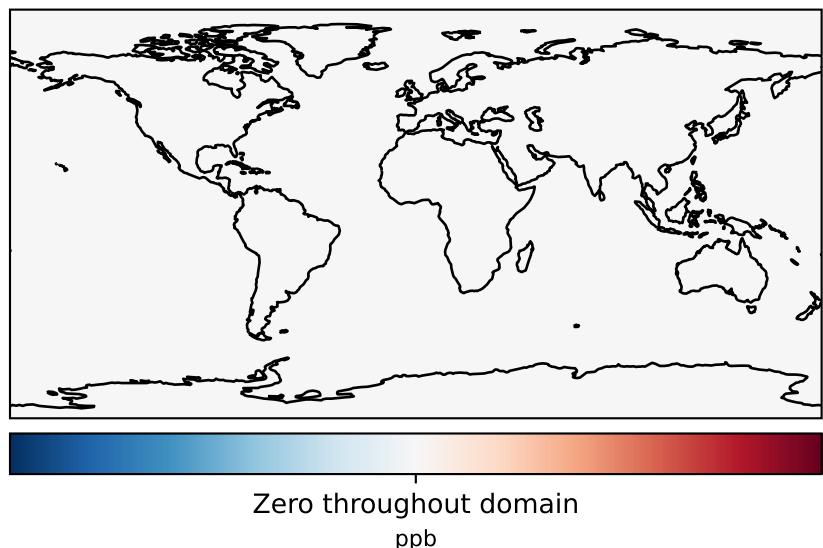
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



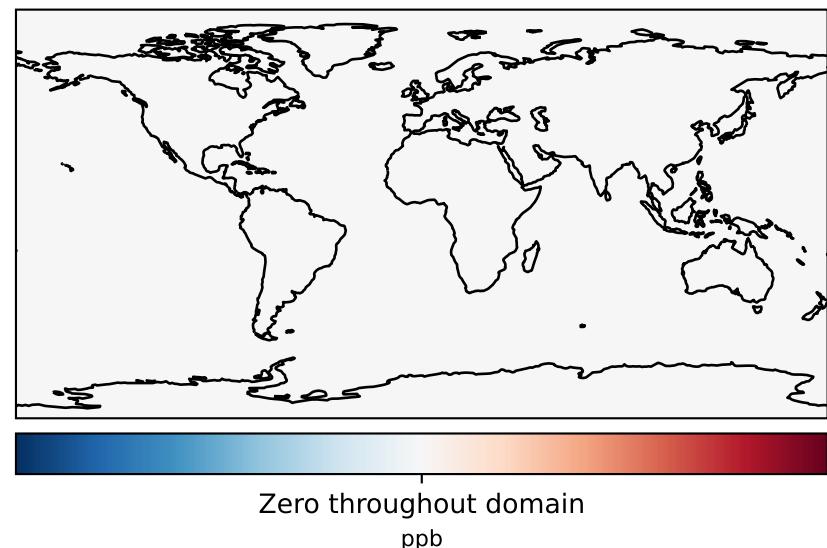
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



Difference
Dev - Ref, Dynamic Range



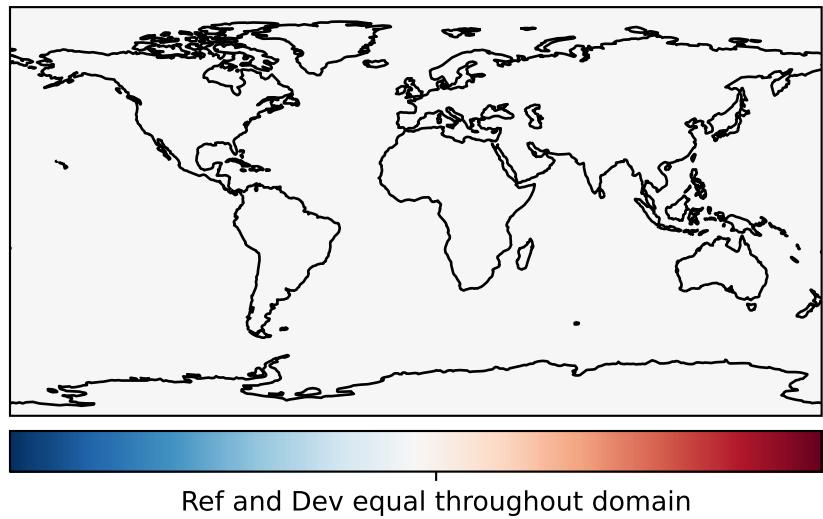
Difference
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain
ppb

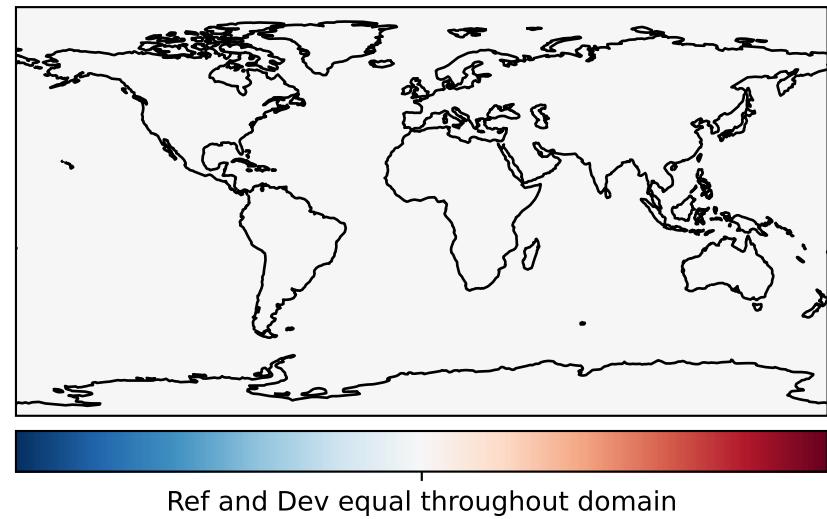
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

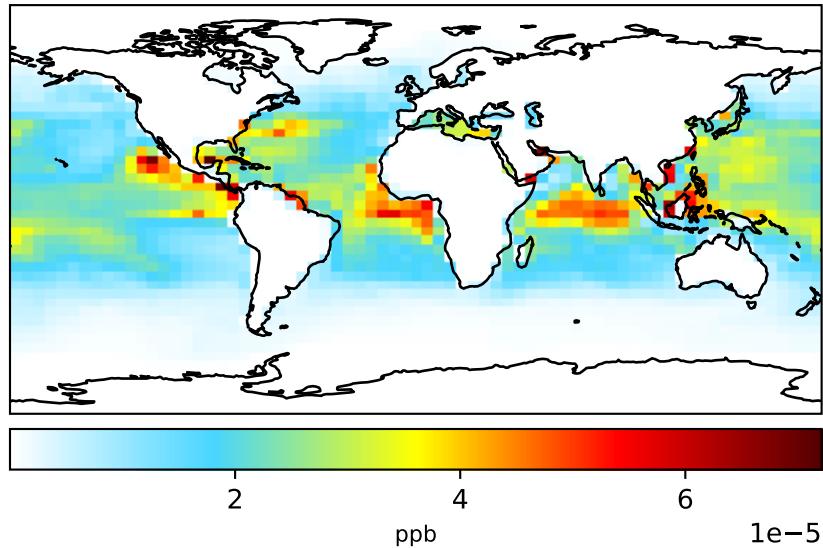
Ratio
Dev/Ref, Fixed Range



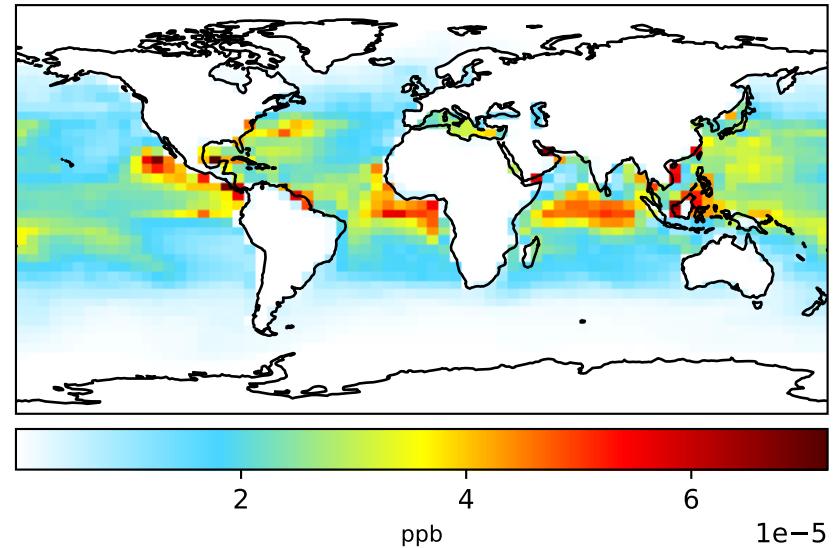
Ref and Dev equal throughout domain
unitless

SpeciesConcVV_I2

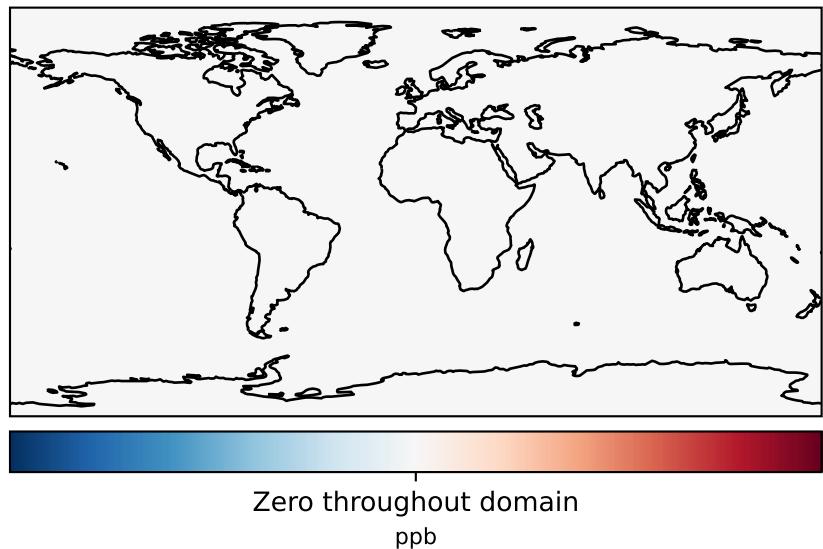
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



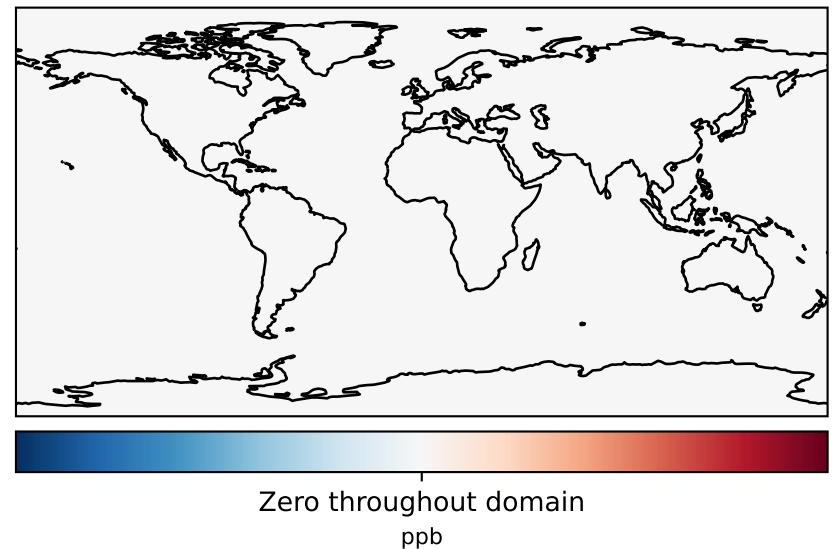
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



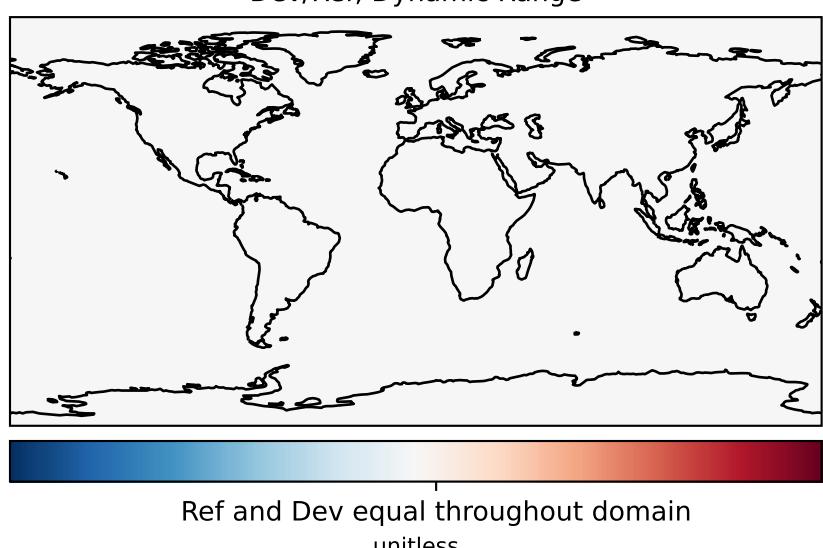
Difference
Dev - Ref, Dynamic Range



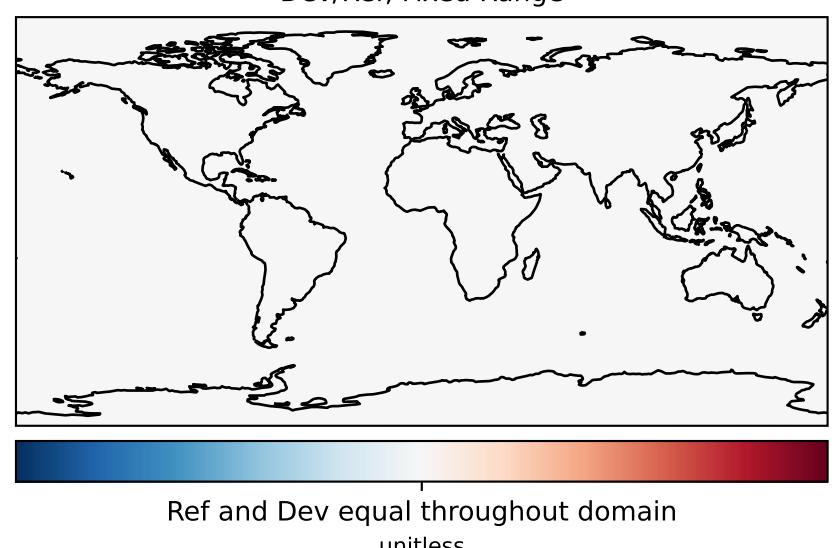
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

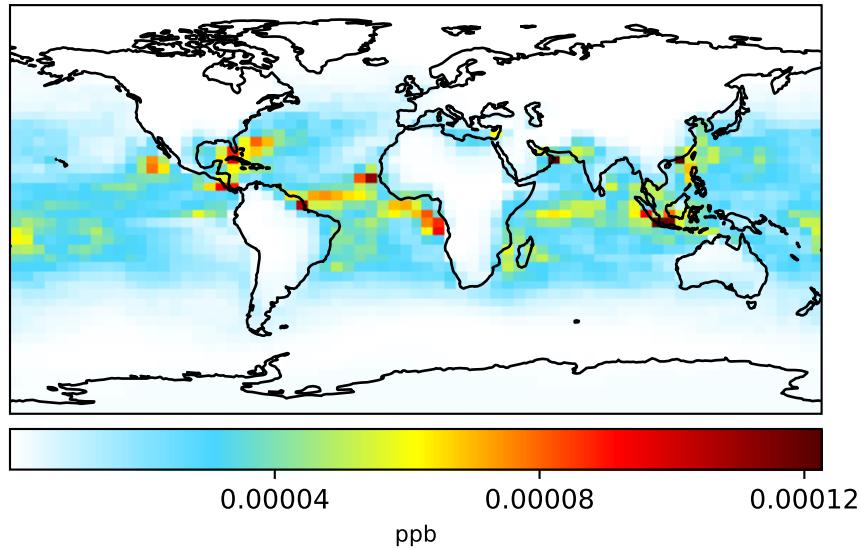


Ratio
Dev/Ref, Fixed Range

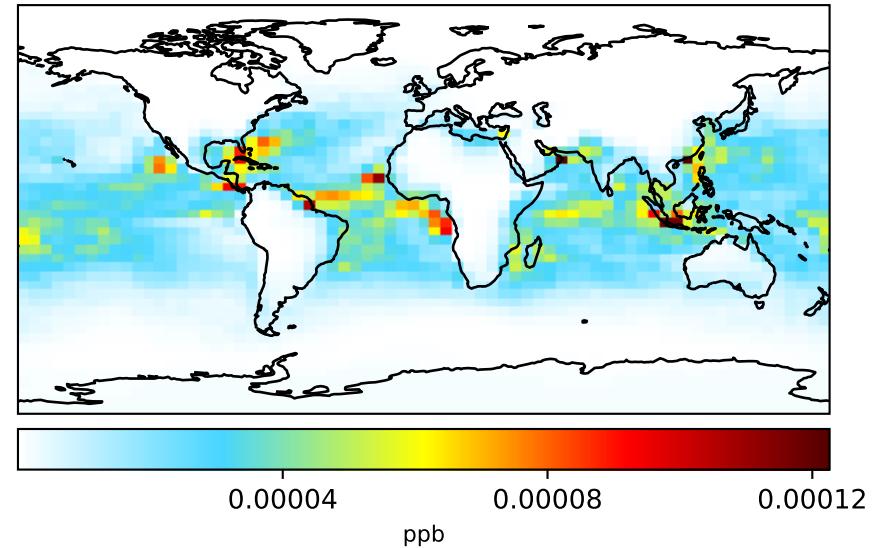


SpeciesConcVV_IBr

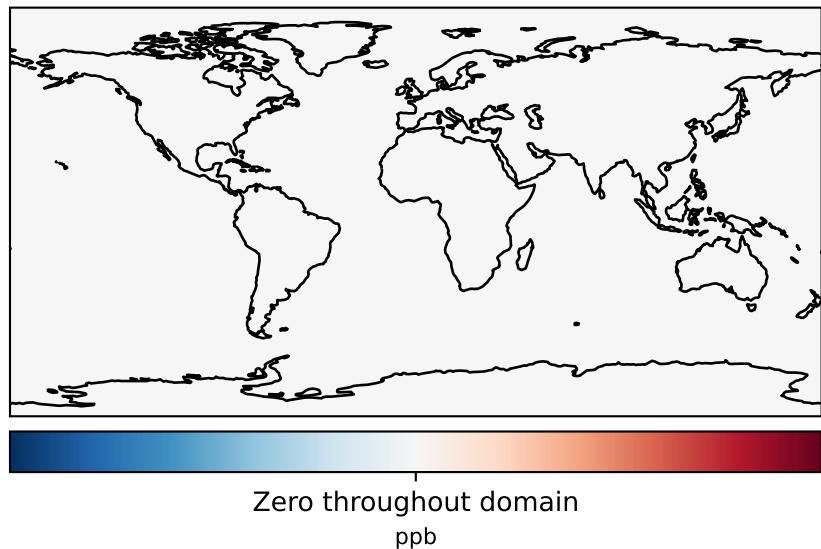
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



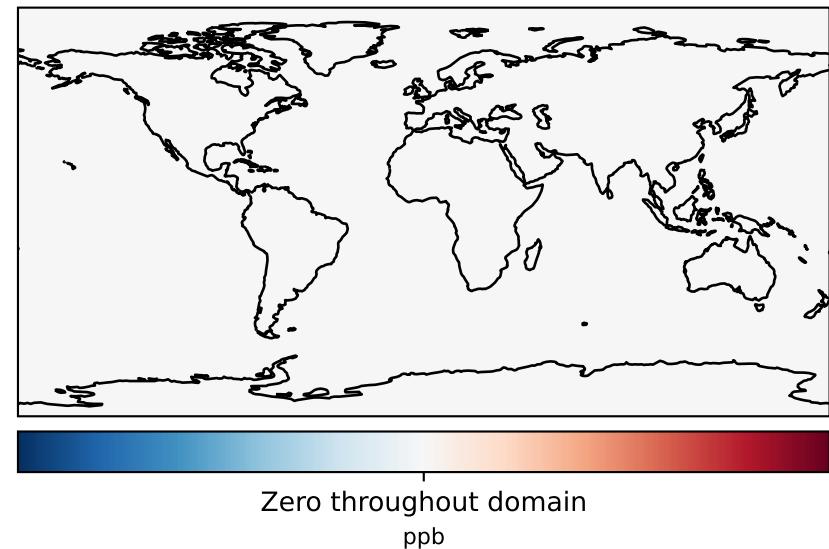
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



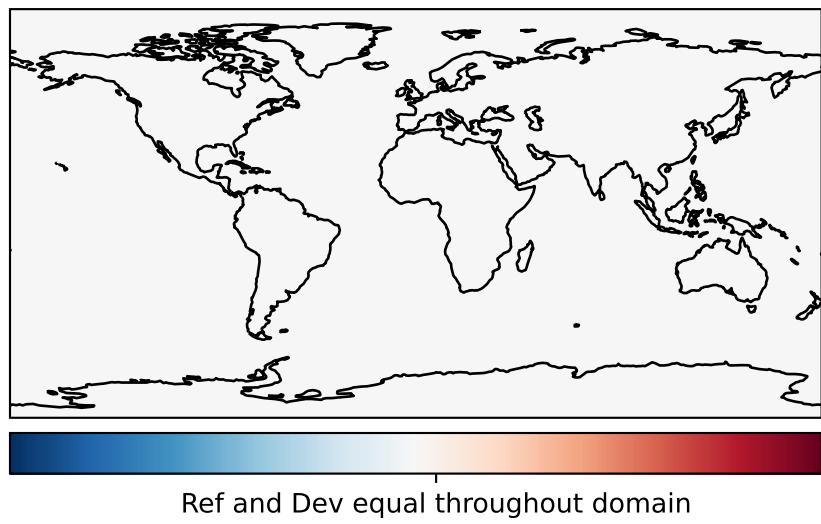
Difference
Dev - Ref, Dynamic Range



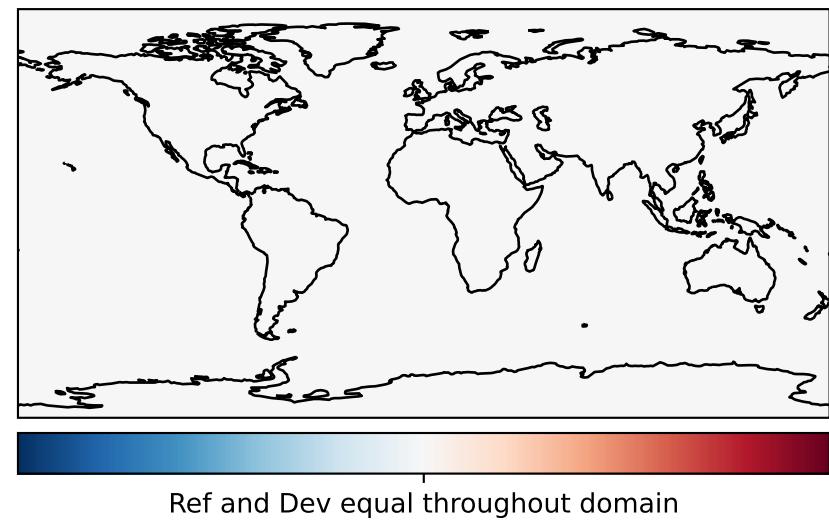
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

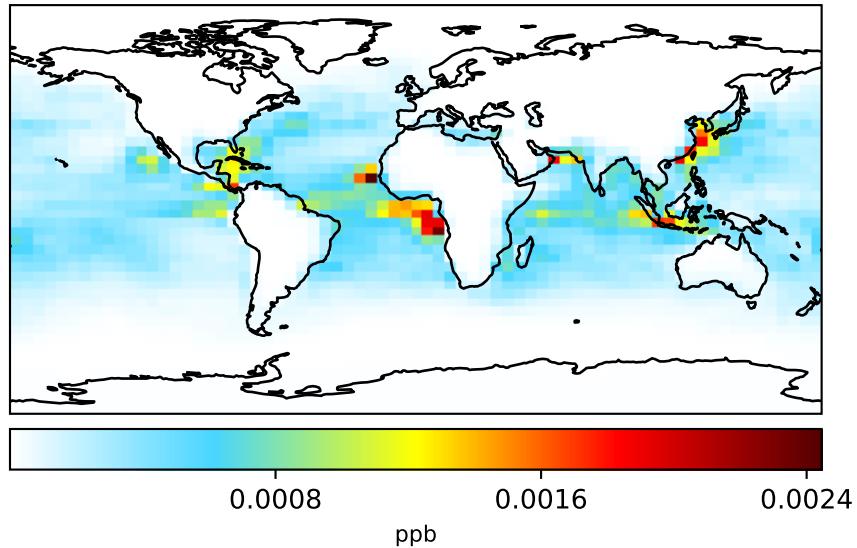


Ratio
Dev/Ref, Fixed Range

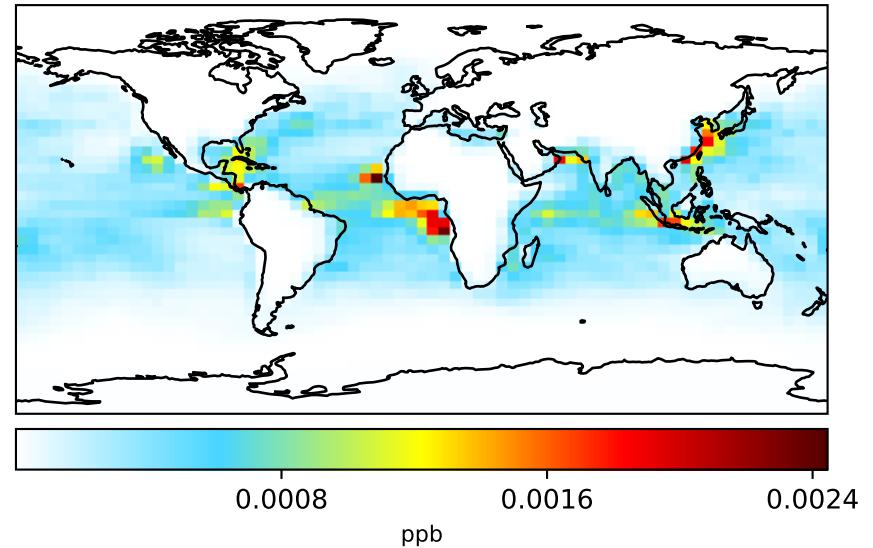


SpeciesConcVV_ICI

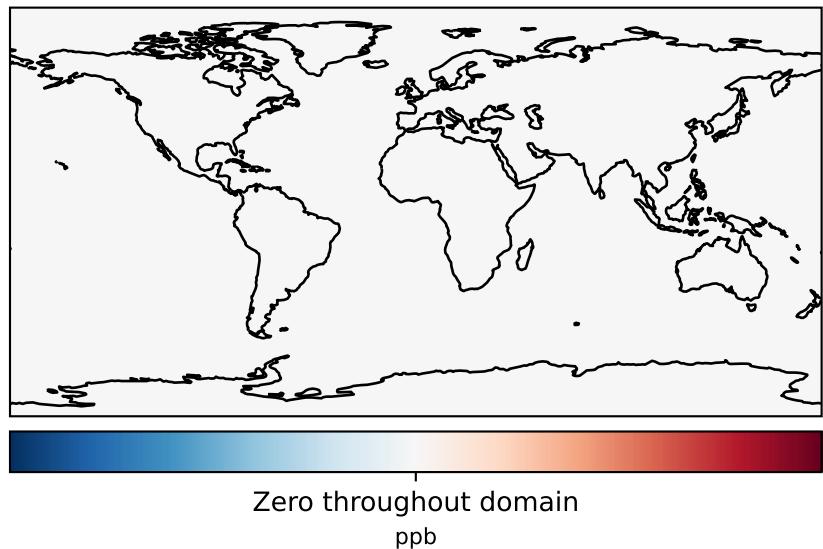
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



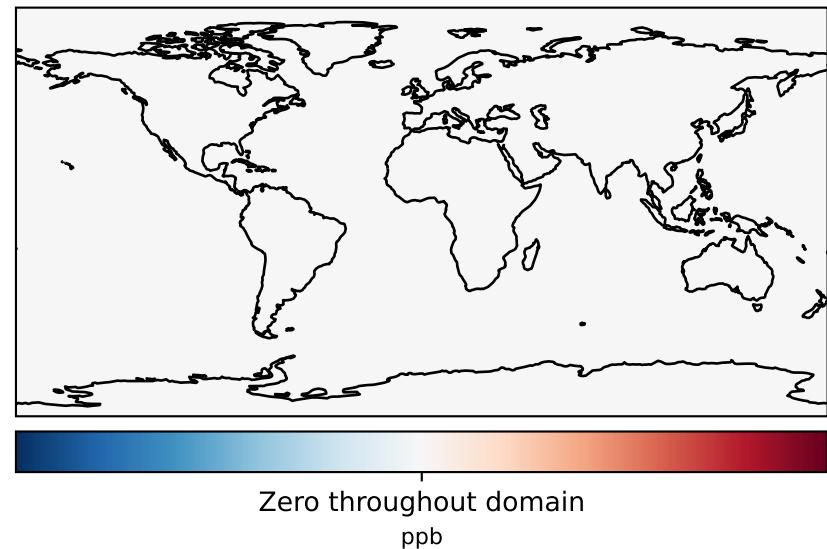
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



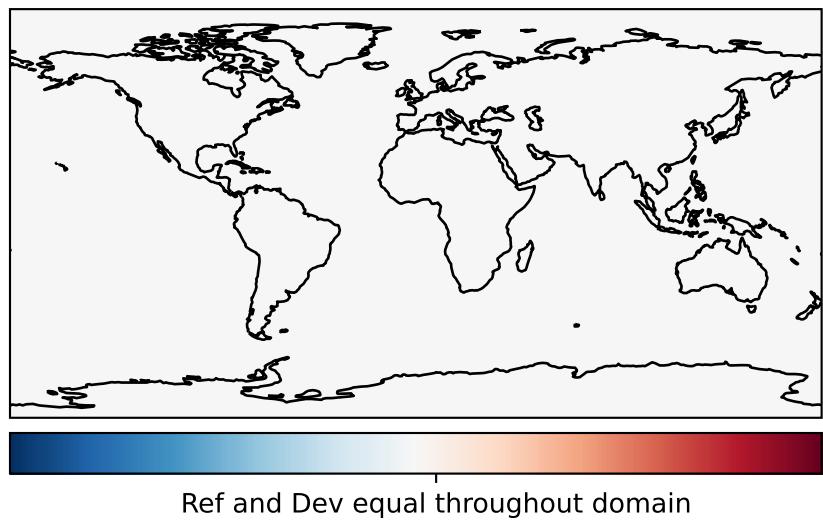
Difference
Dev - Ref, Dynamic Range



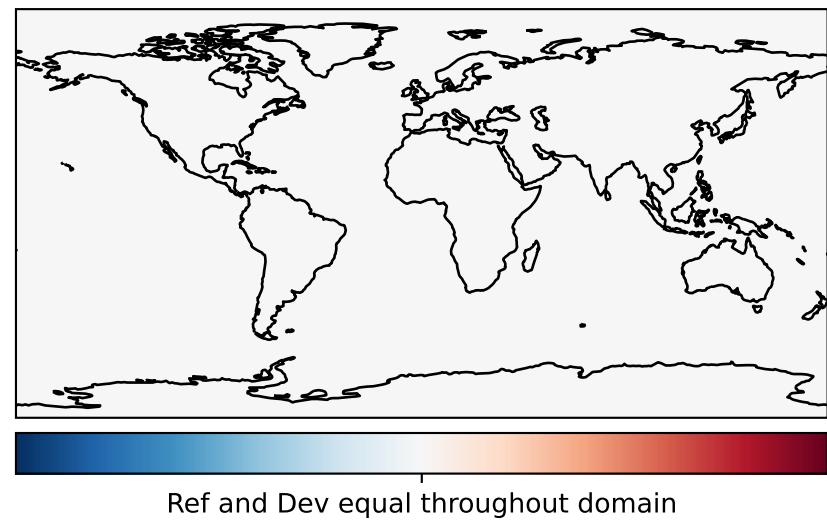
Difference
Dev - Ref, Restricted Range [5%,95%]



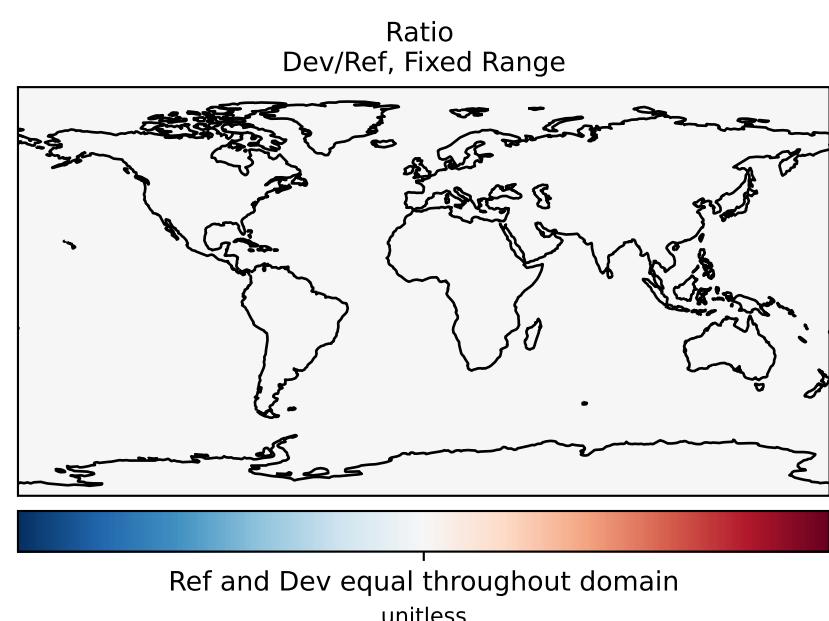
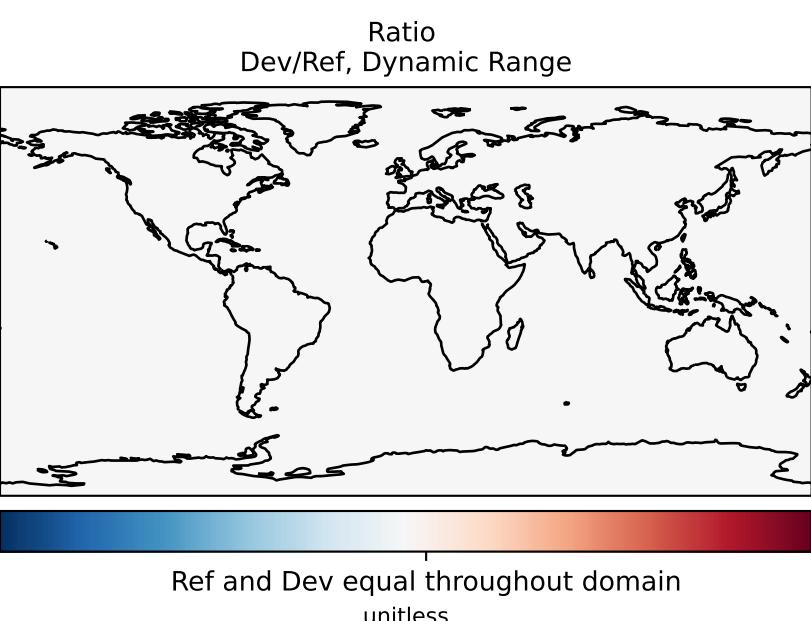
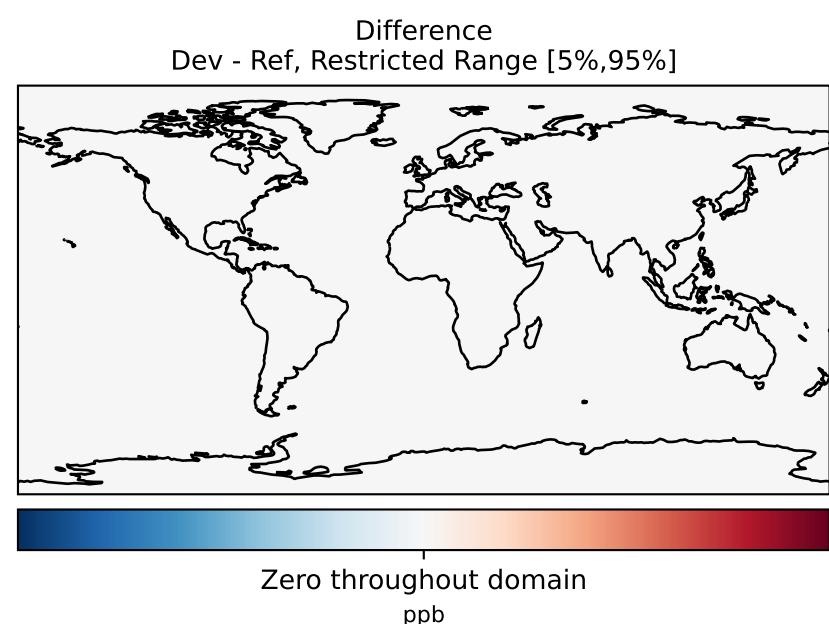
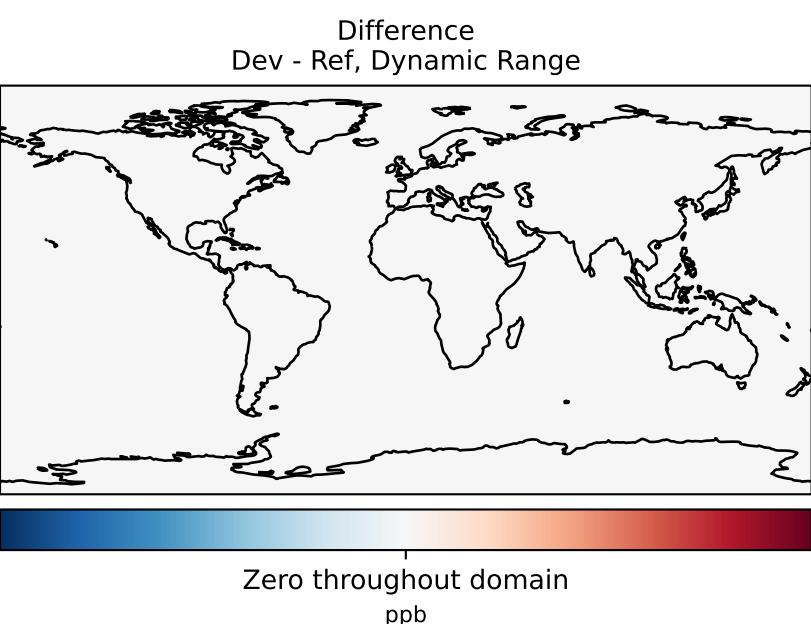
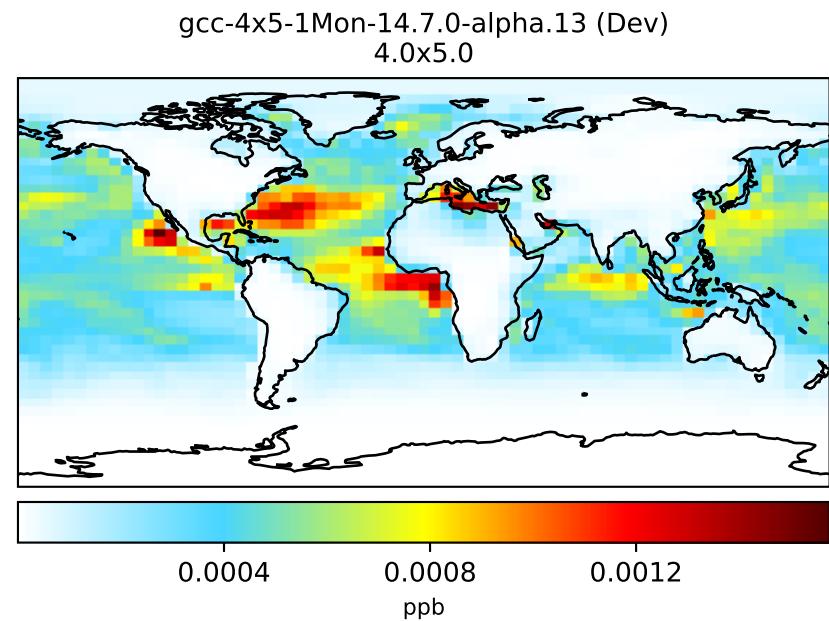
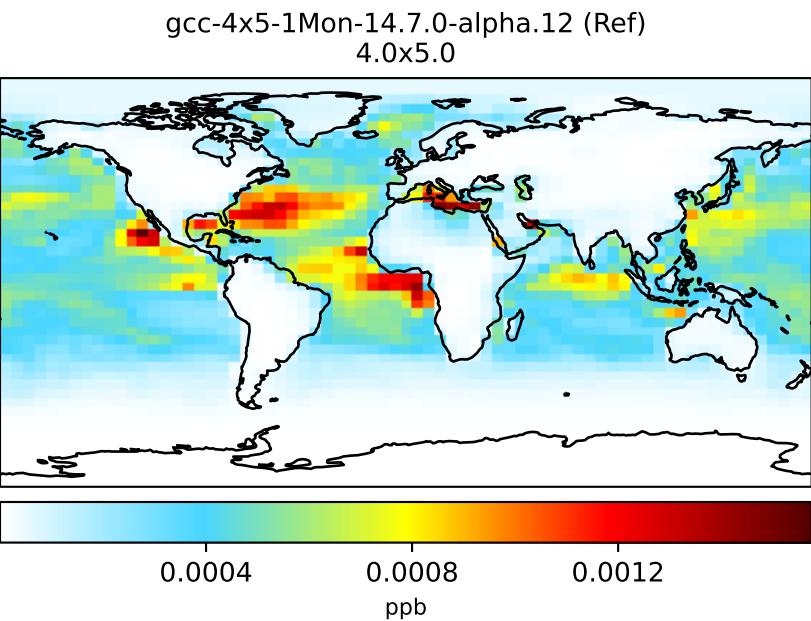
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

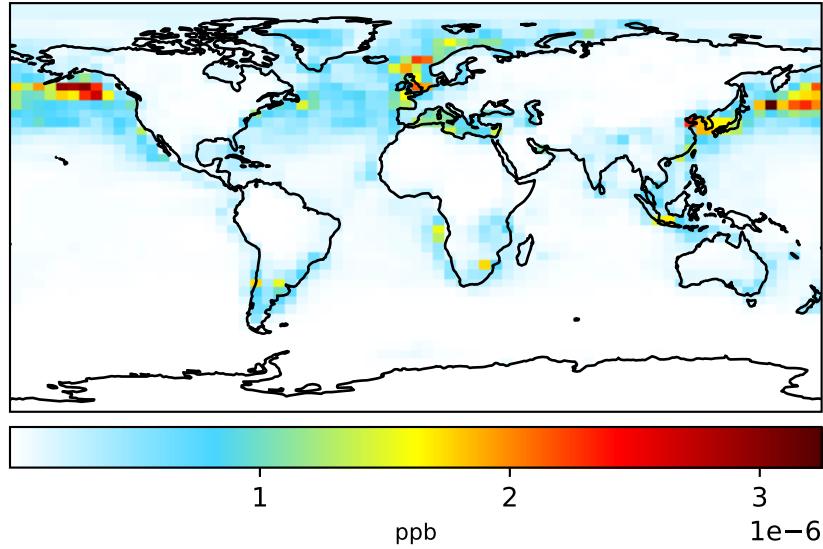


SpeciesConcVV_IO

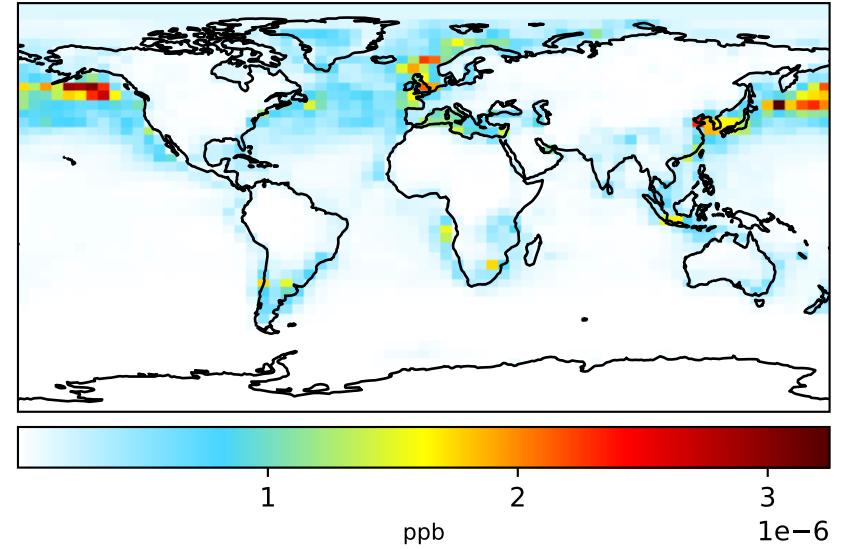


SpeciesConcVV_IONO

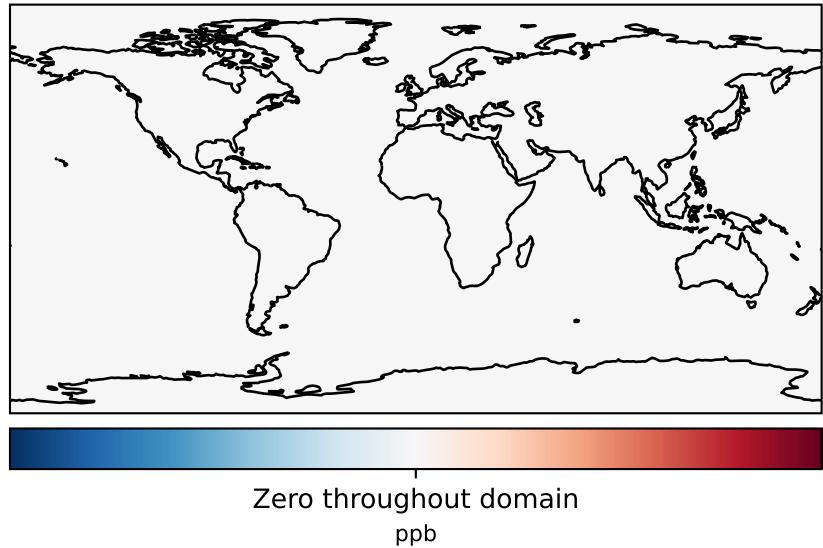
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



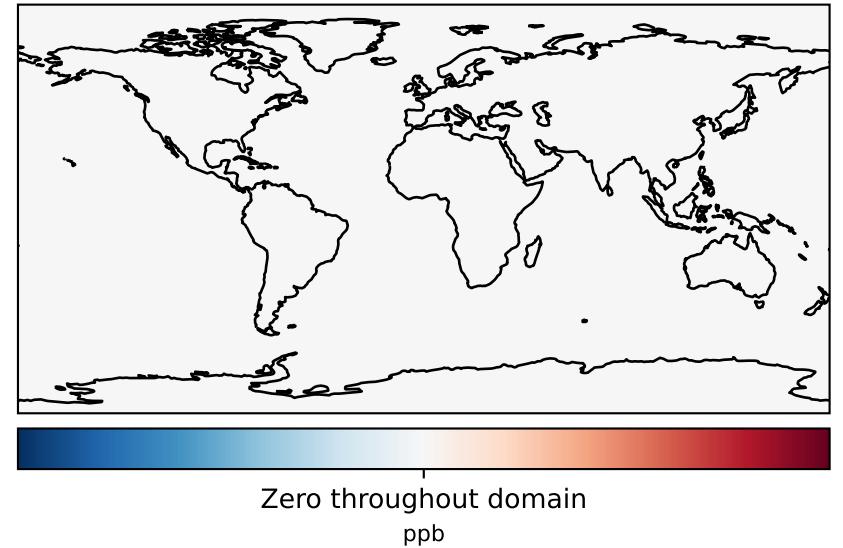
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



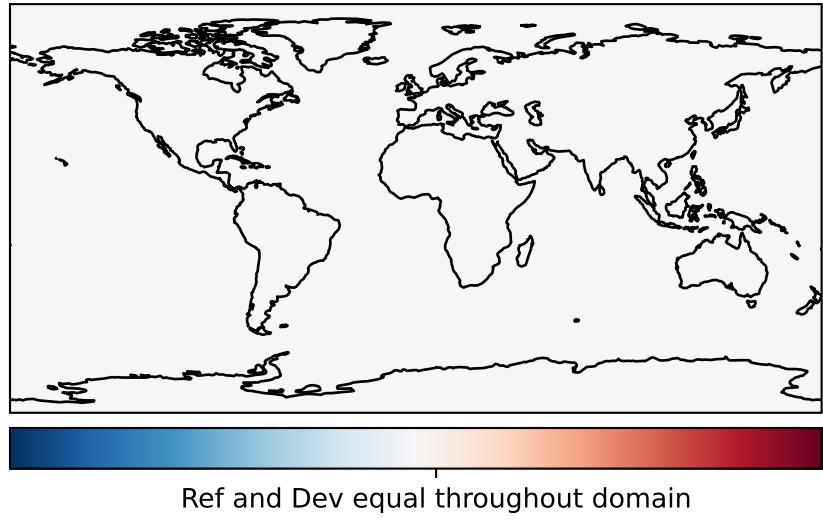
Difference
Dev - Ref, Dynamic Range



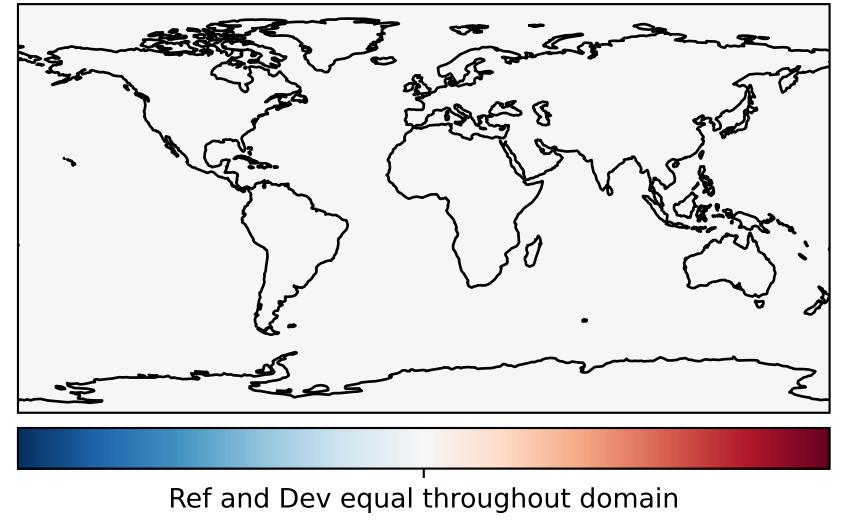
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

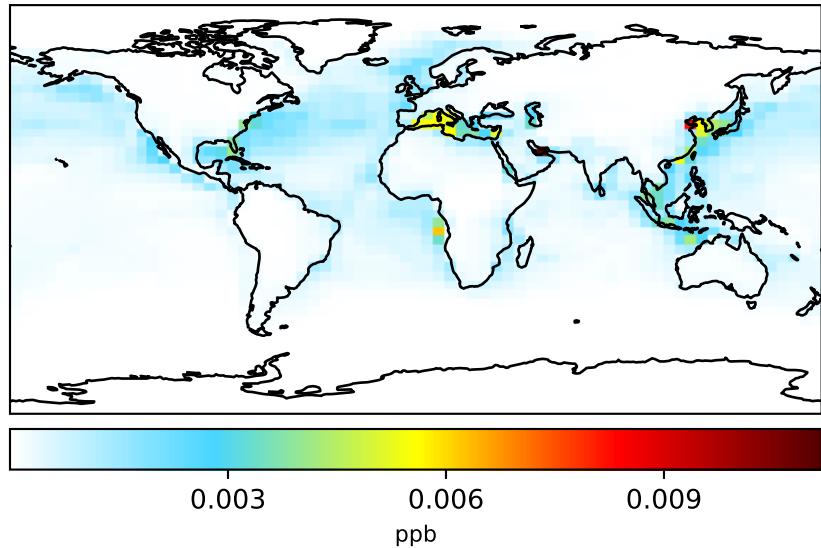


Ratio
Dev/Ref, Fixed Range

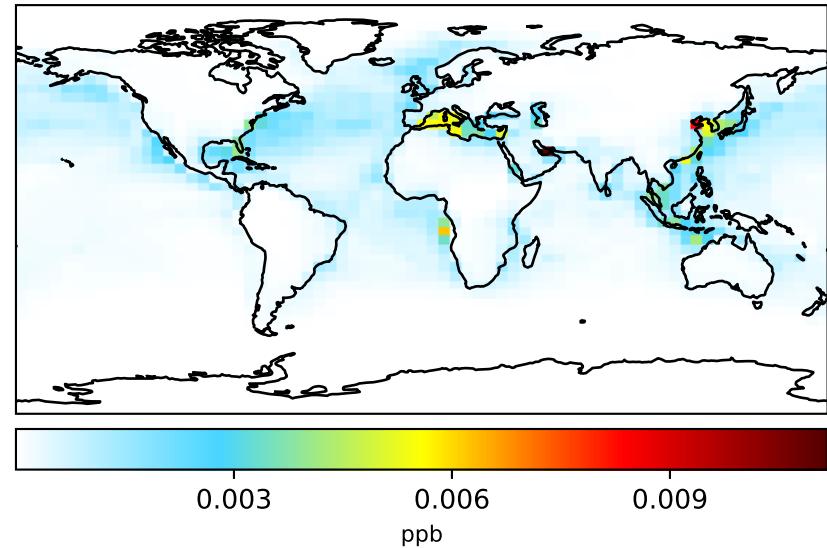


SpeciesConcVV_IONO2

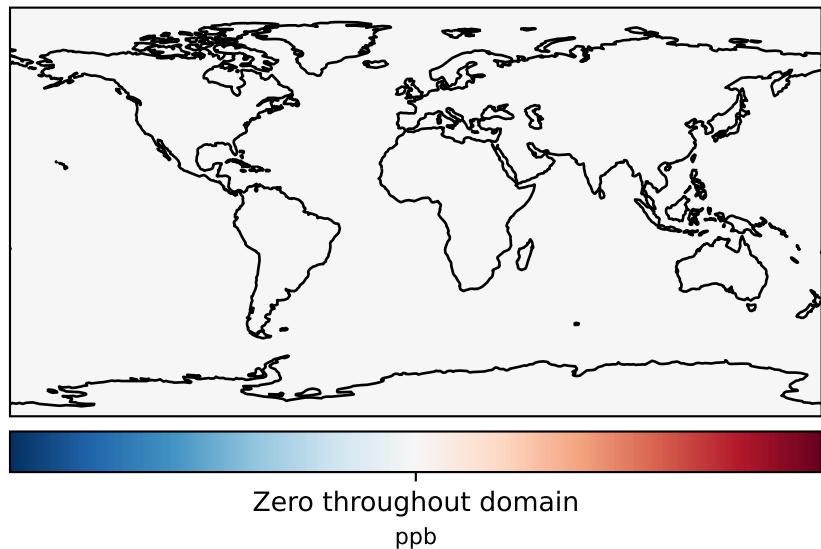
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



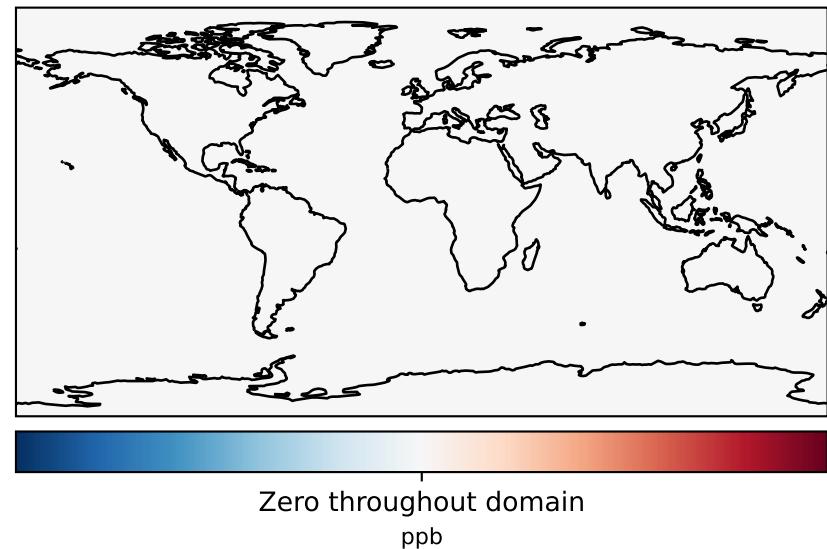
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



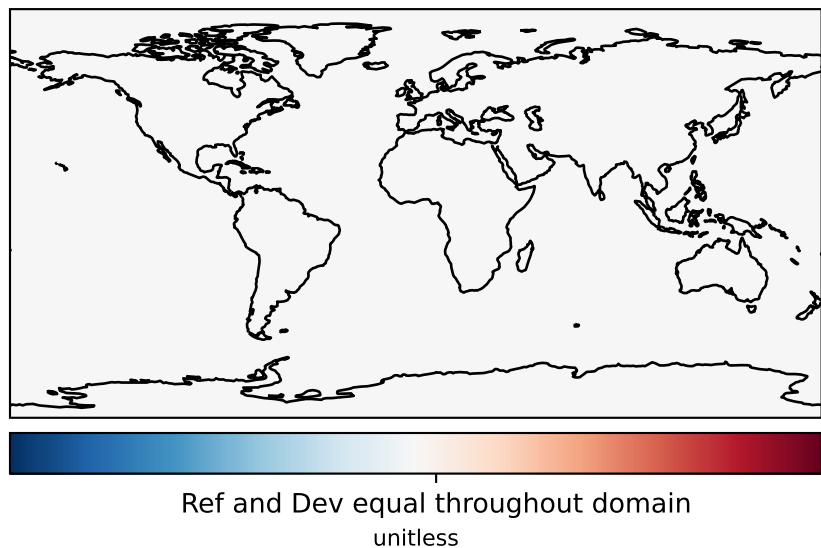
Difference
Dev - Ref, Dynamic Range



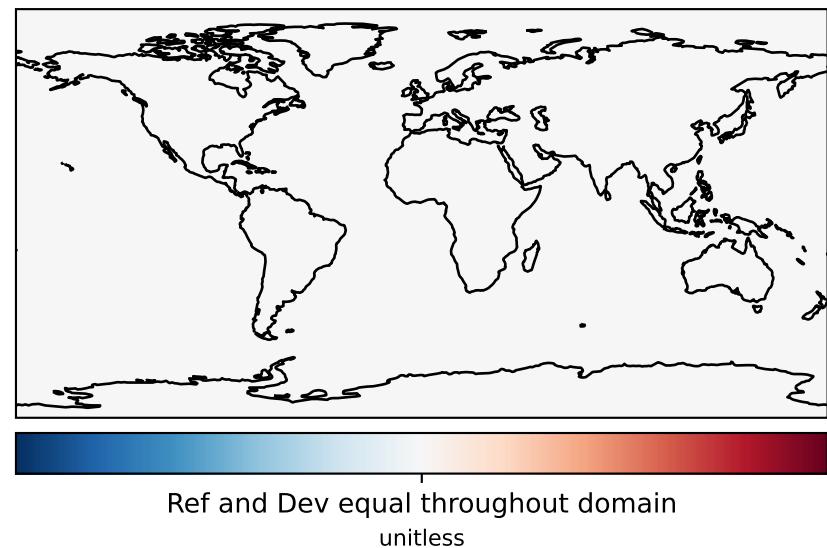
Difference
Dev - Ref, Restricted Range [5%, 95%]



Ratio
Dev/Ref, Dynamic Range

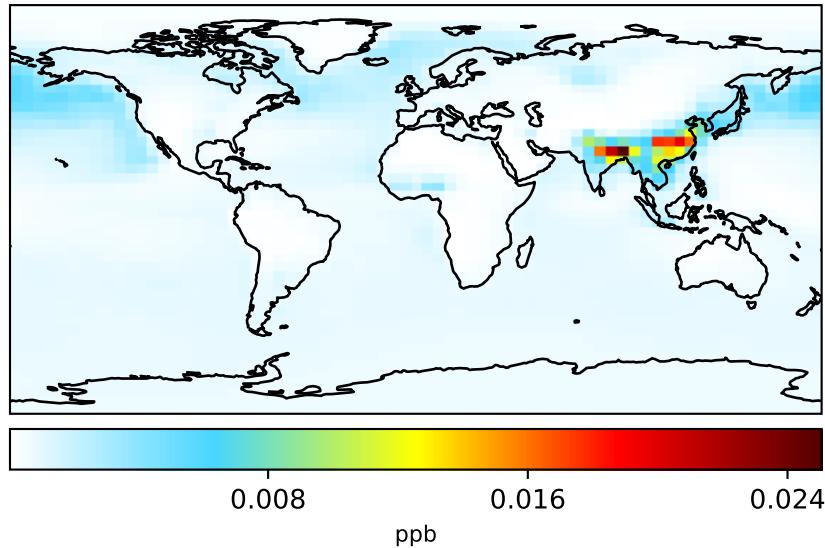


Ratio
Dev/Ref, Fixed Range

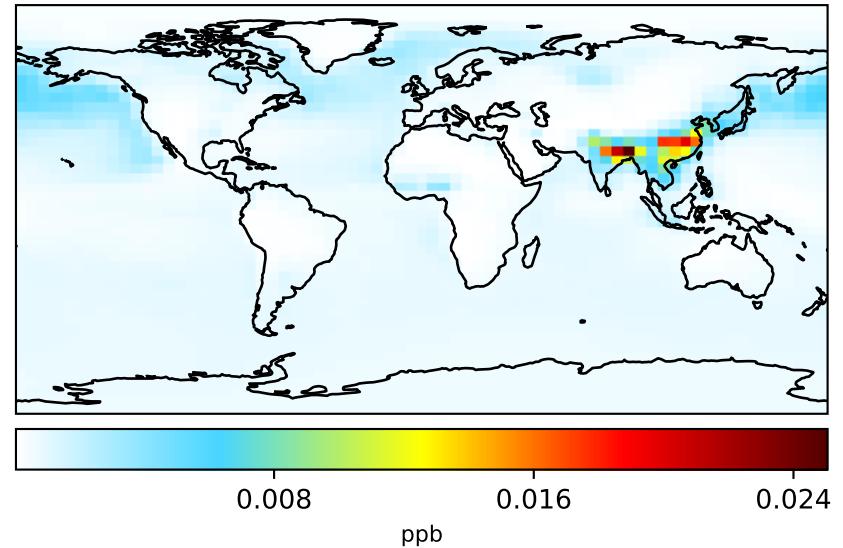


SpeciesConcVV_CH3I

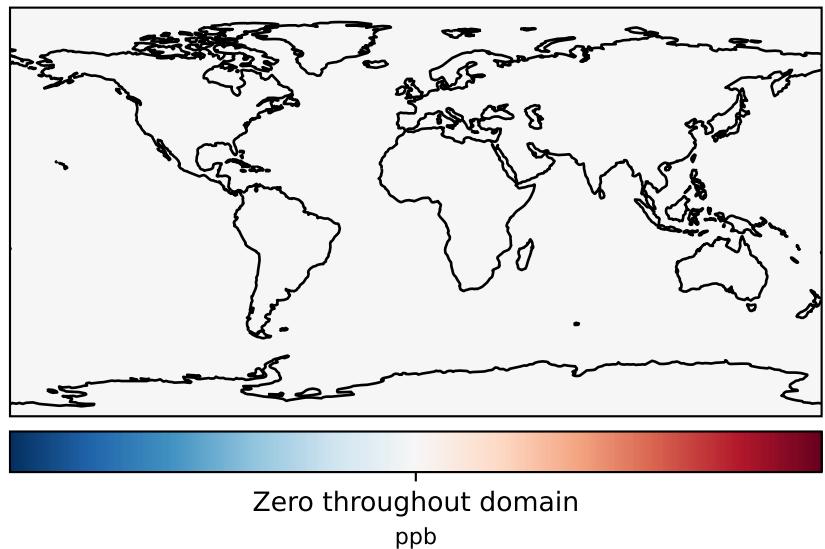
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4.0x5.0



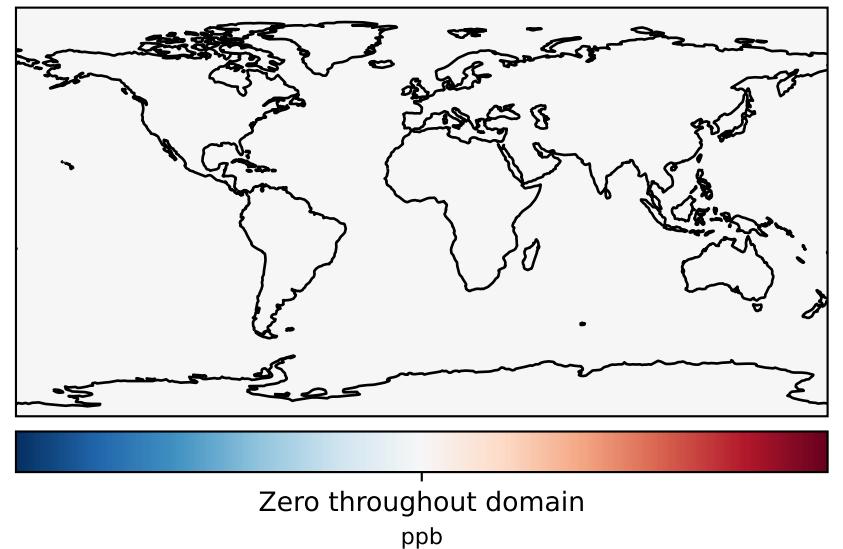
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



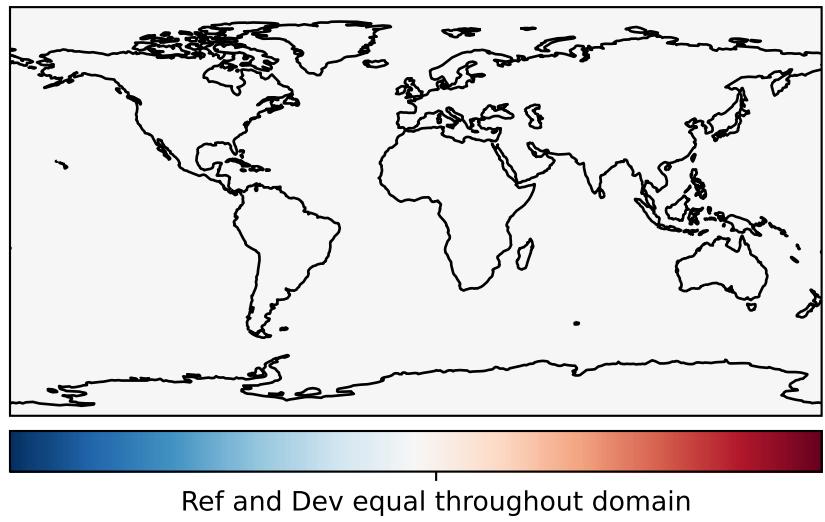
Difference
Dev - Ref, Dynamic Range



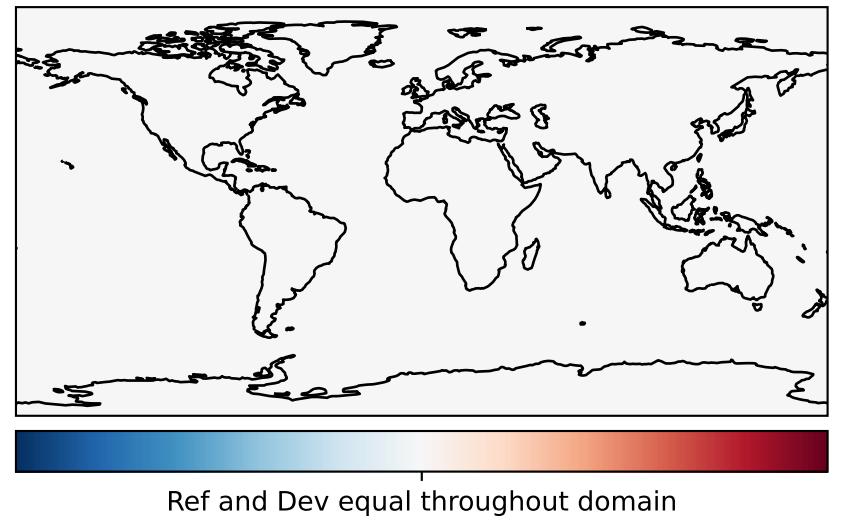
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

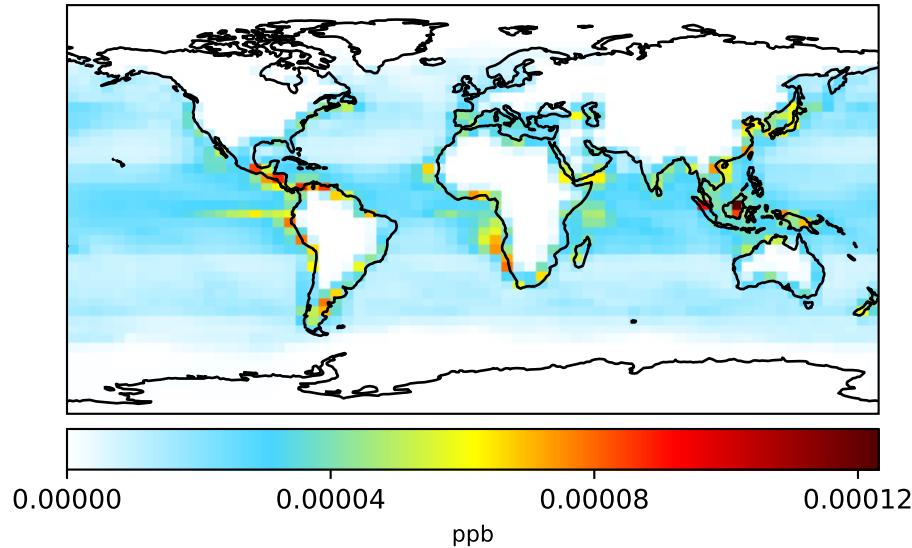


Ratio
Dev/Ref, Fixed Range

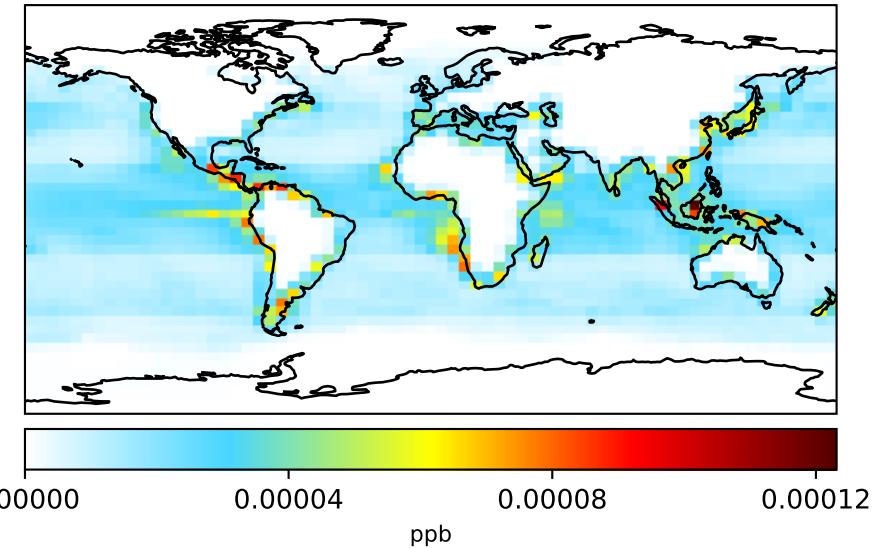


SpeciesConcVV_CH2I2

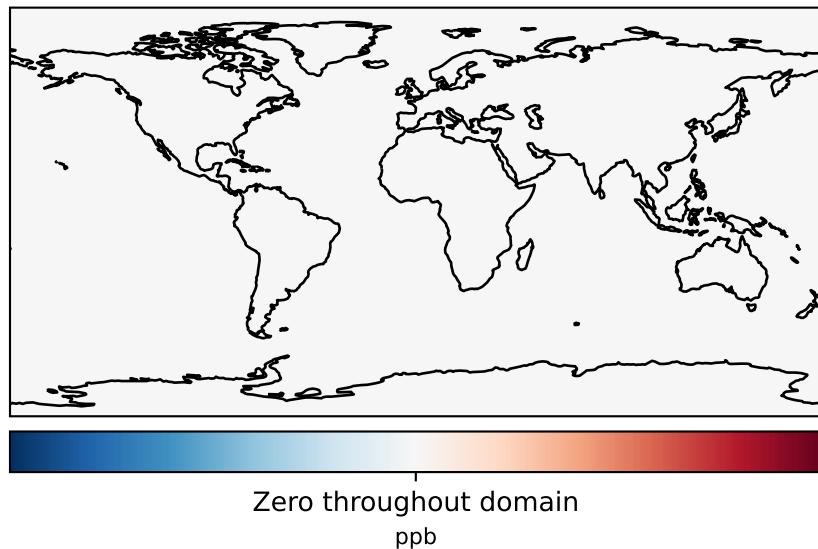
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



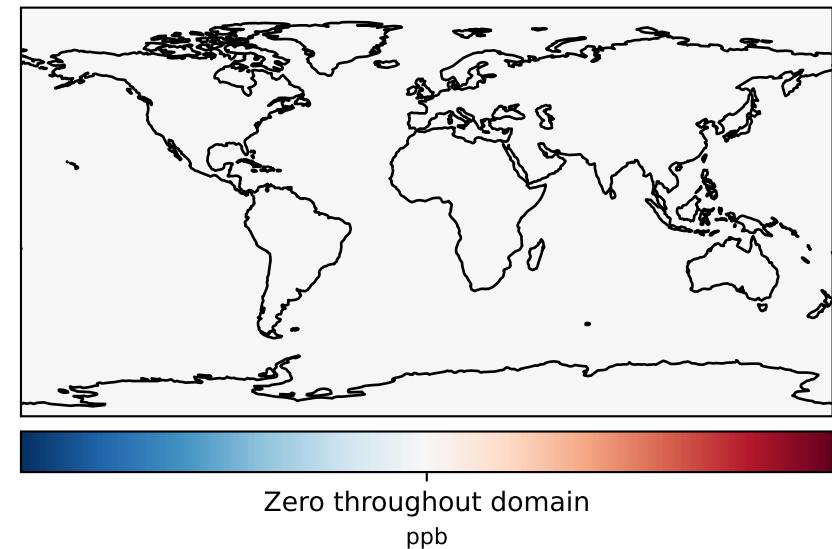
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



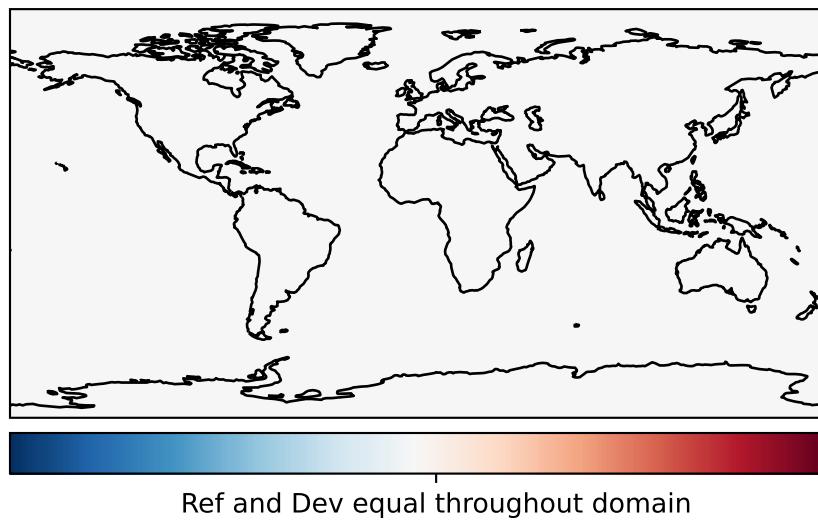
Difference
Dev - Ref, Dynamic Range



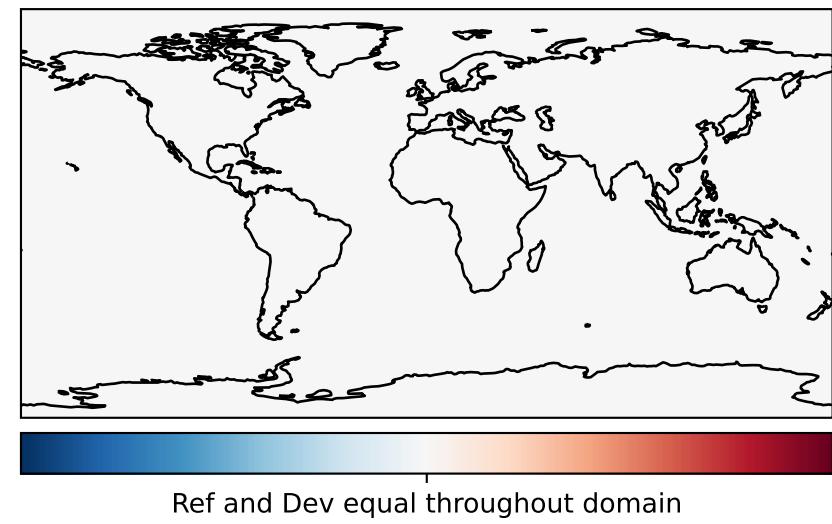
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

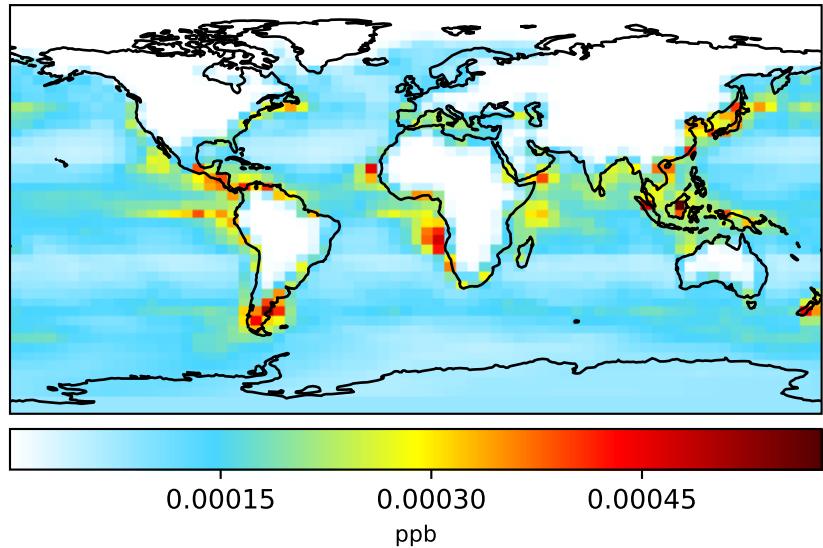


Ratio
Dev/Ref, Fixed Range

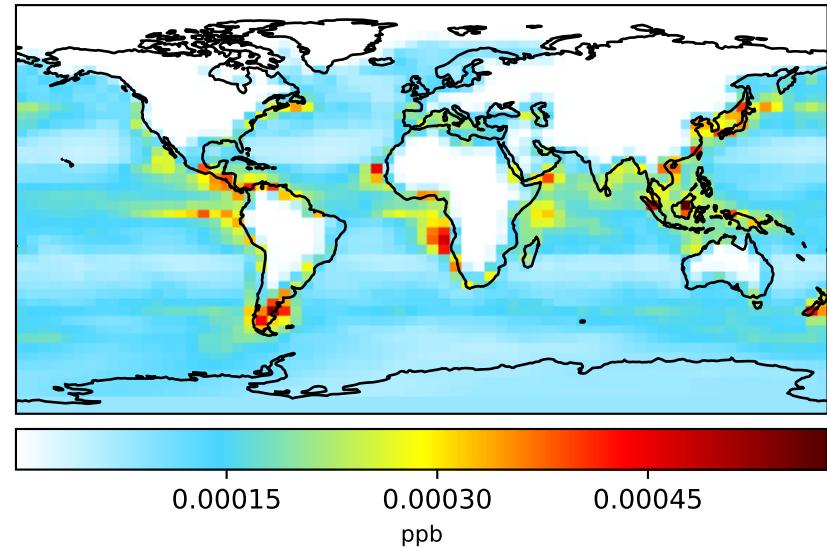


SpeciesConcVV_CH2ICI

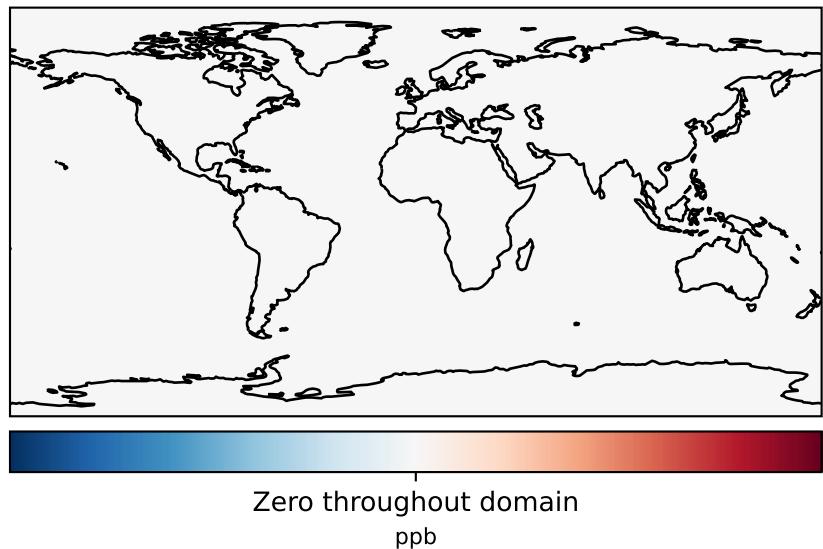
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



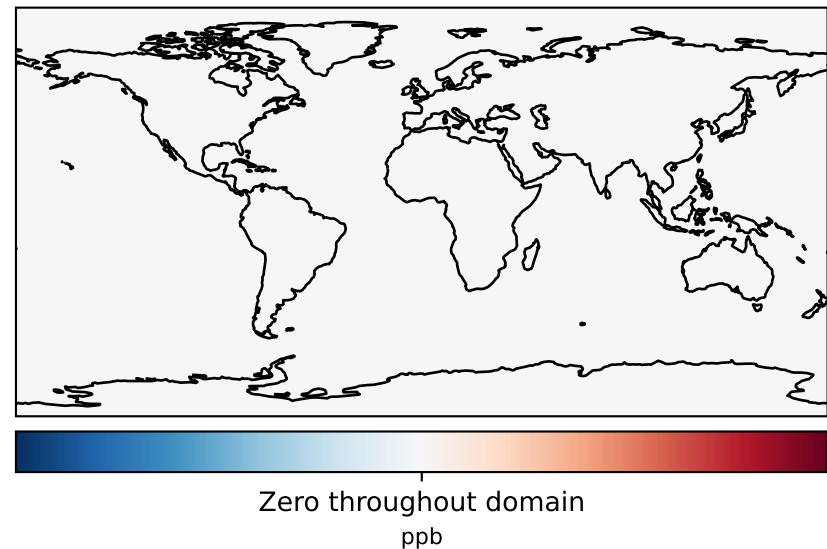
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4.0x5.0



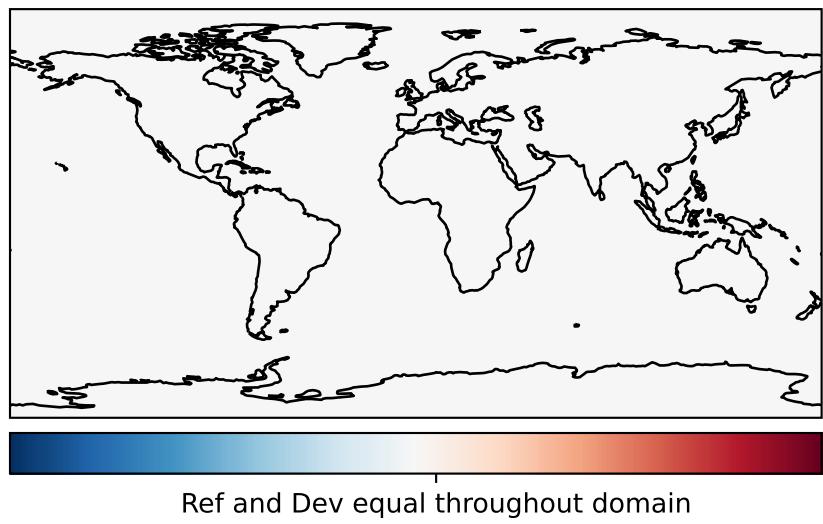
Difference
Dev - Ref, Dynamic Range



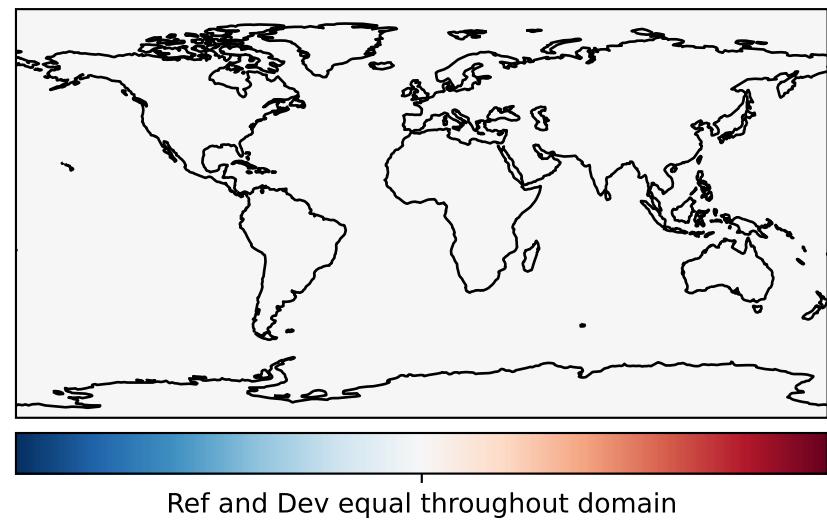
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

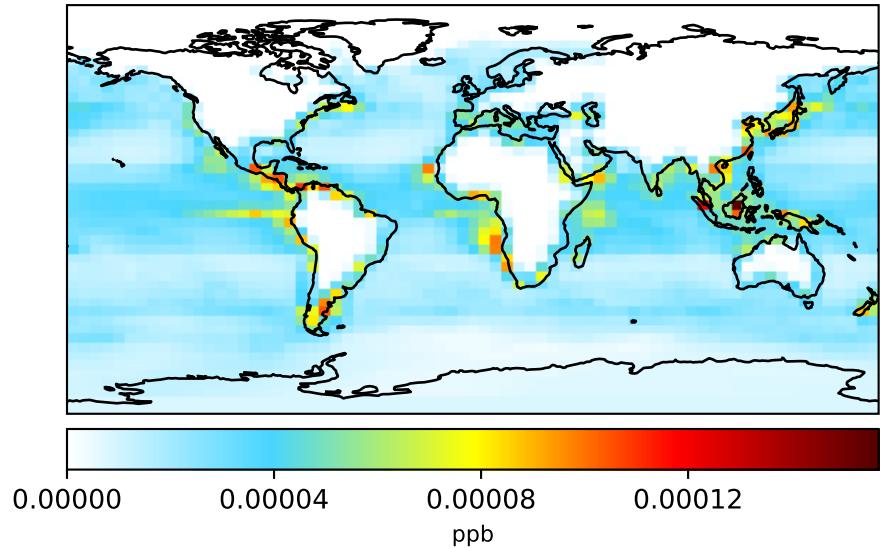


Ratio
Dev/Ref, Fixed Range

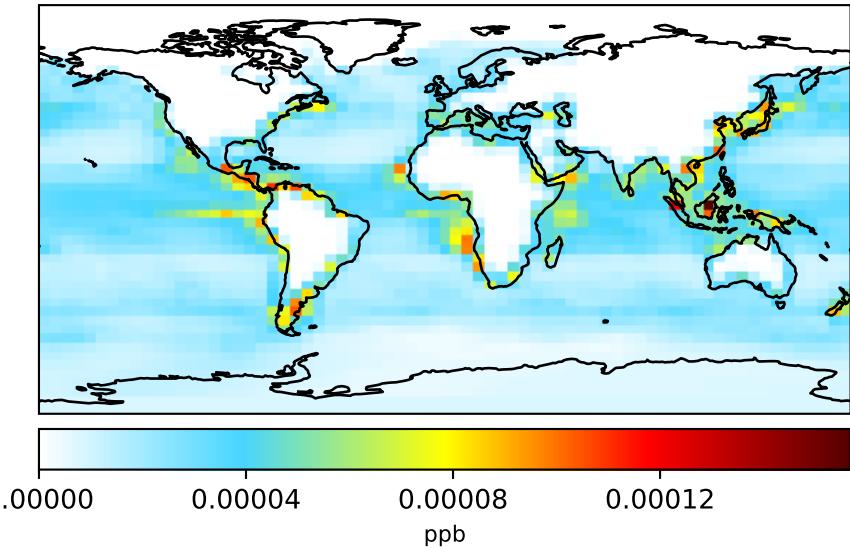


SpeciesConcVV_CH2IBr

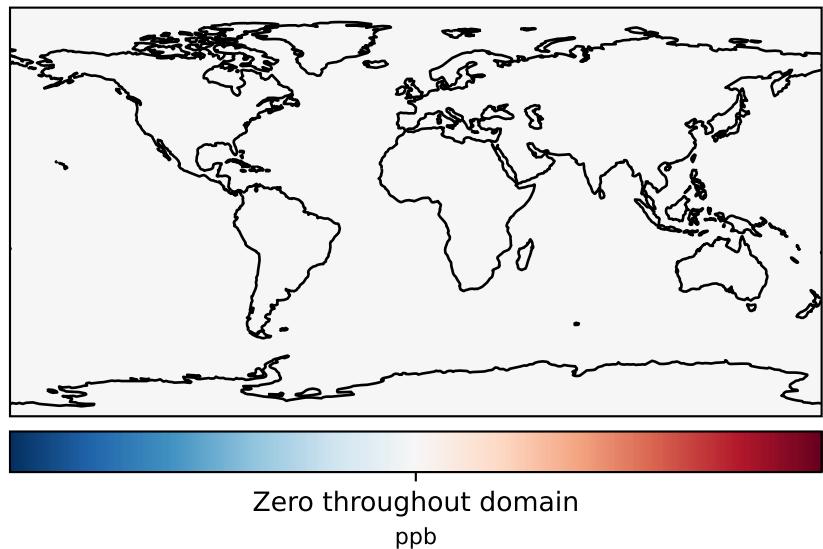
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



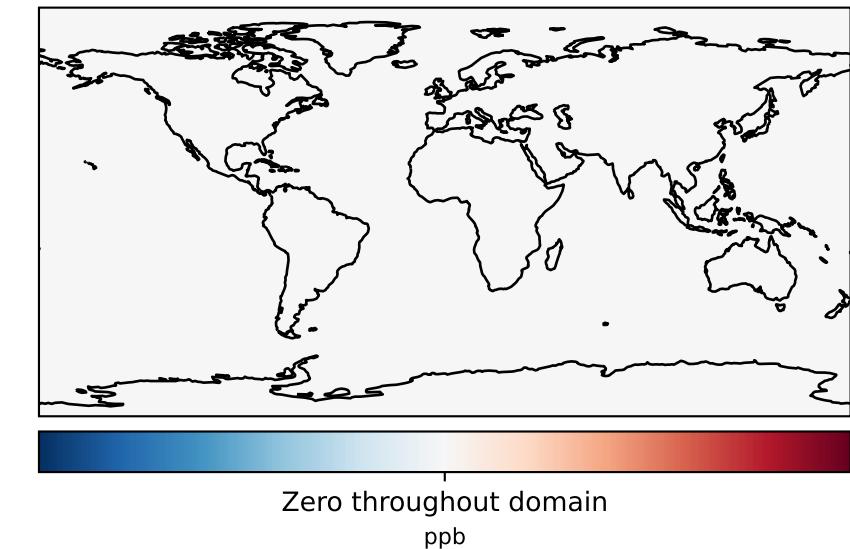
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



Difference
Dev - Ref, Dynamic Range



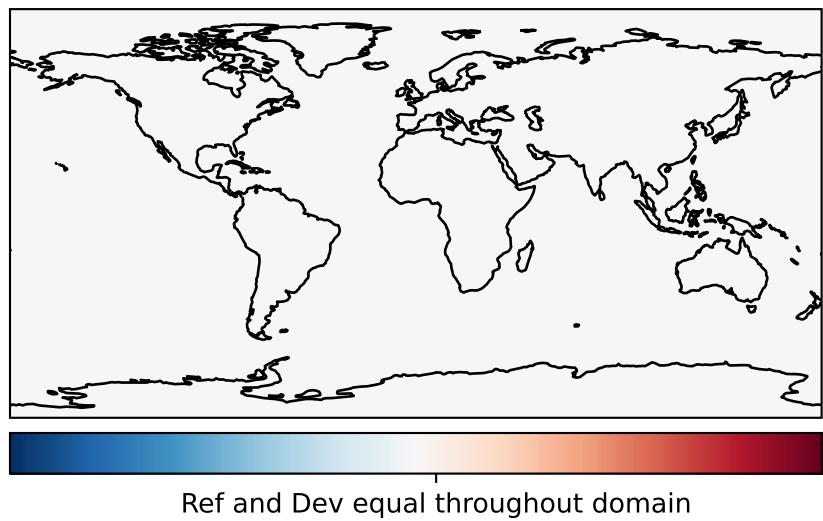
Difference
Dev - Ref, Restricted Range [5%,95%]



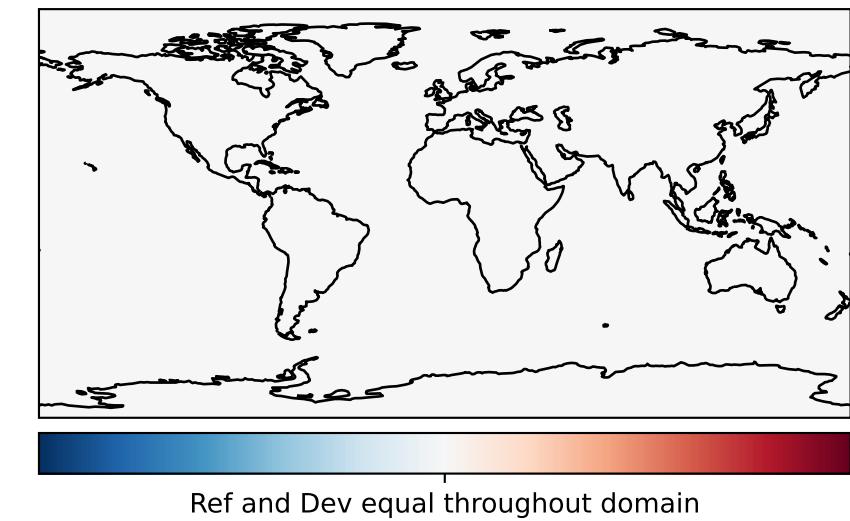
Zero throughout domain
ppb

Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

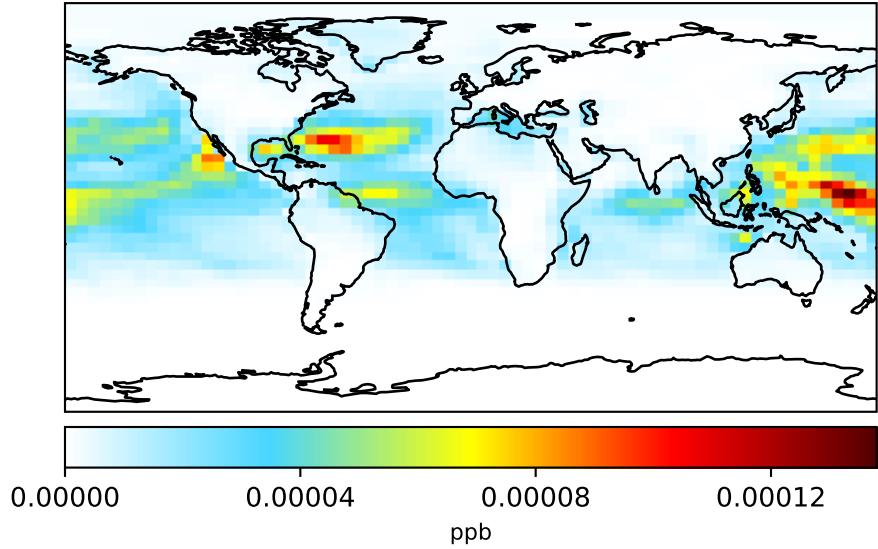


Ref and Dev equal throughout domain
unitless

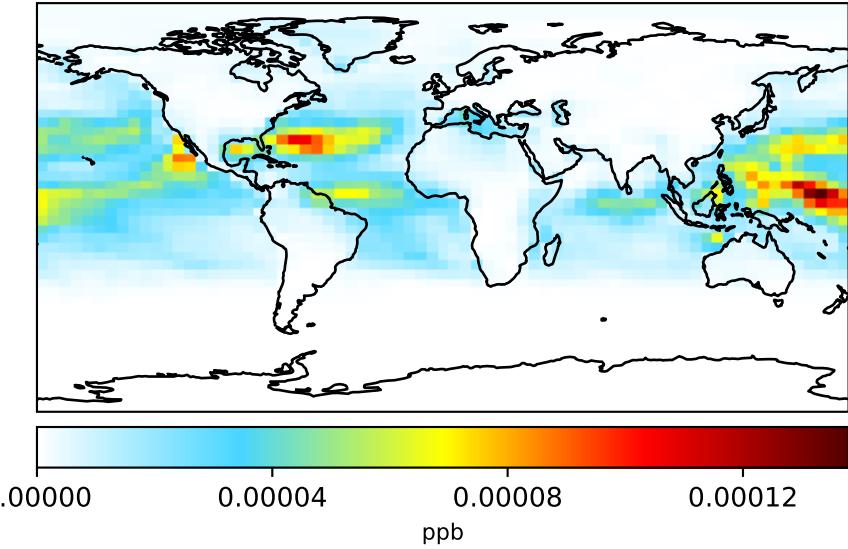
Ref and Dev equal throughout domain
unitless

SpeciesConcVV_HI

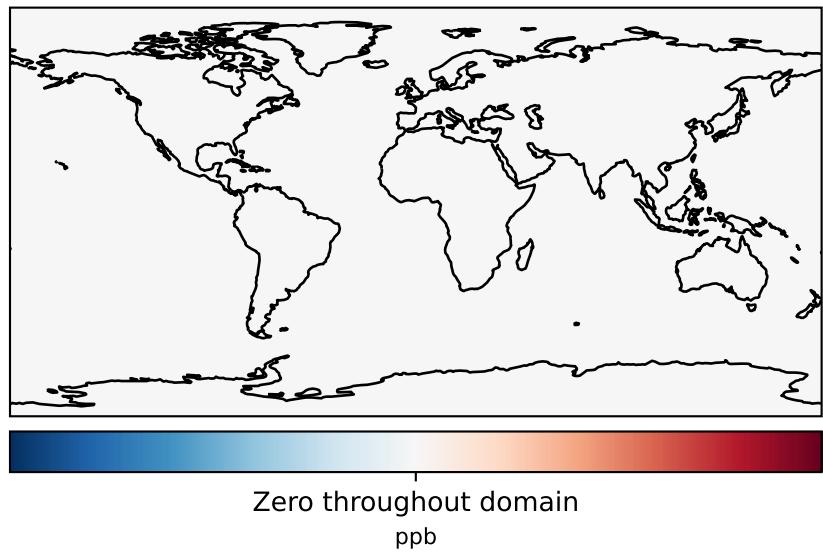
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



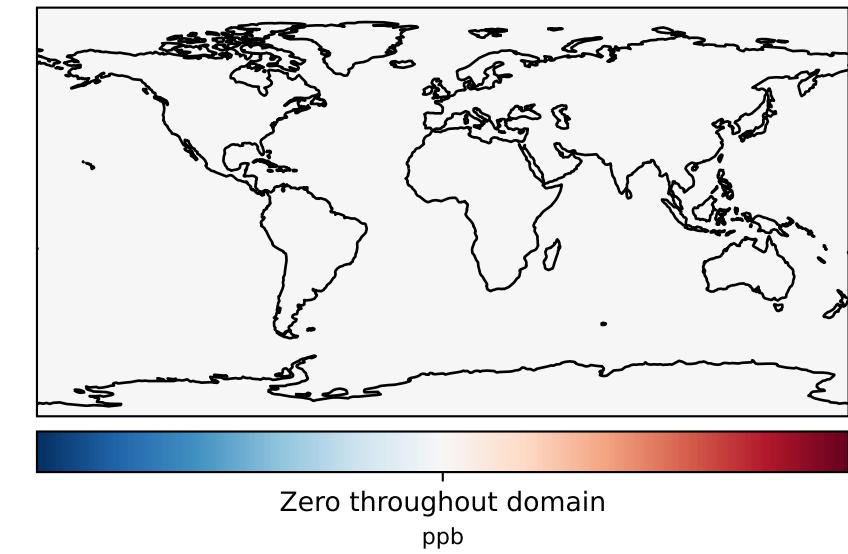
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



Difference
Dev - Ref, Dynamic Range



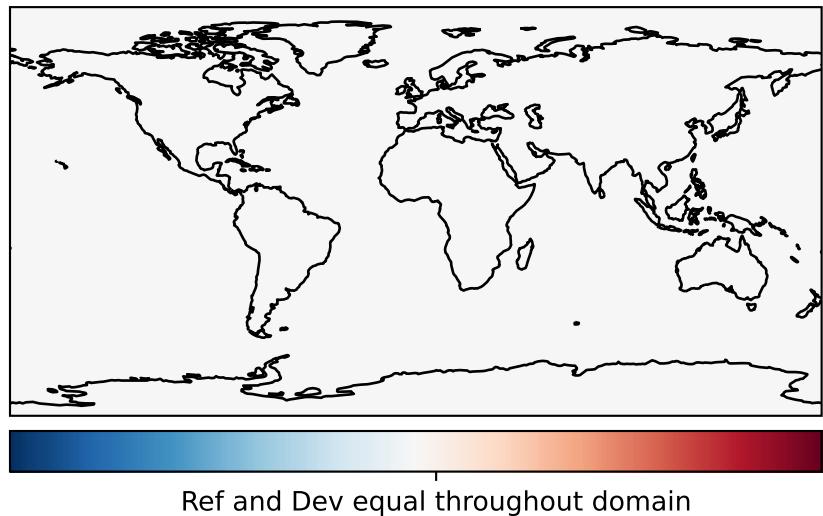
Difference
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain
ppb

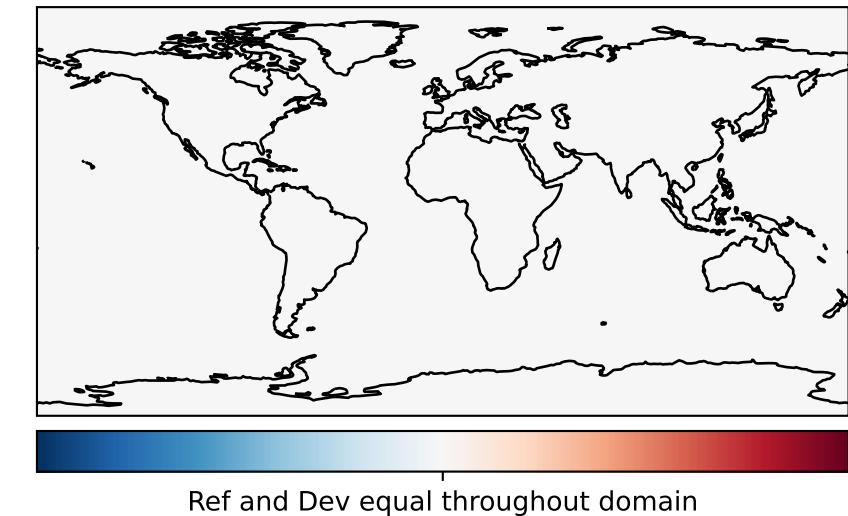
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

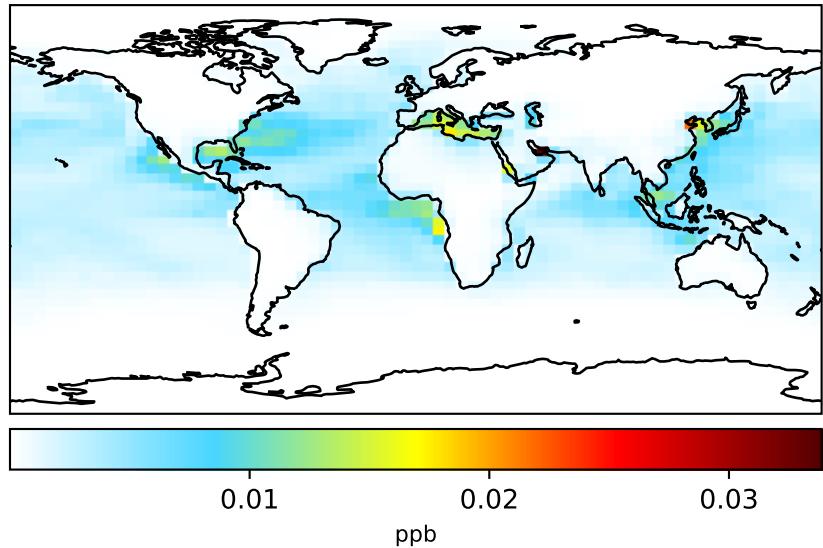
Ratio
Dev/Ref, Fixed Range



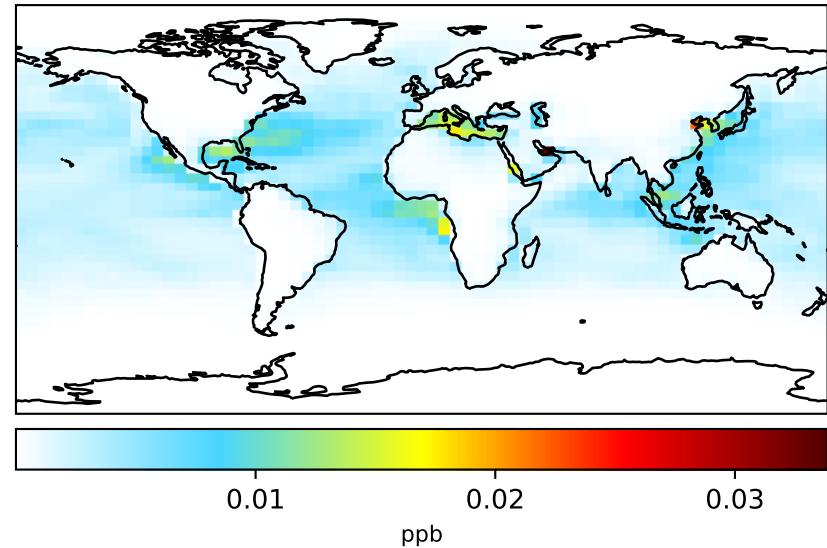
Ref and Dev equal throughout domain
unitless

SpeciesConcVV_HOI

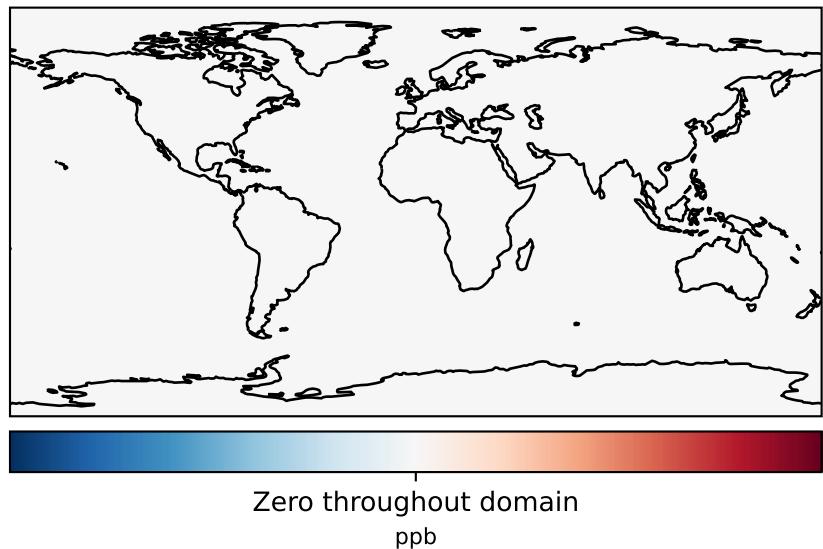
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



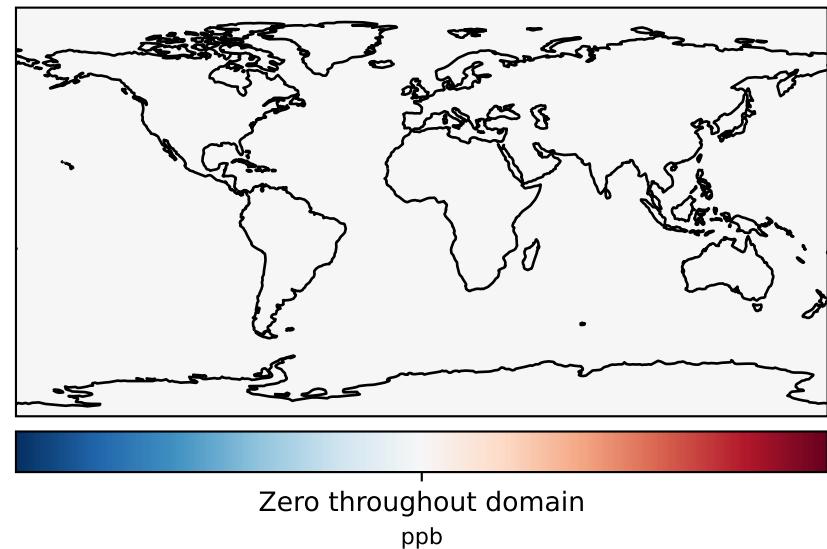
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4.0x5.0



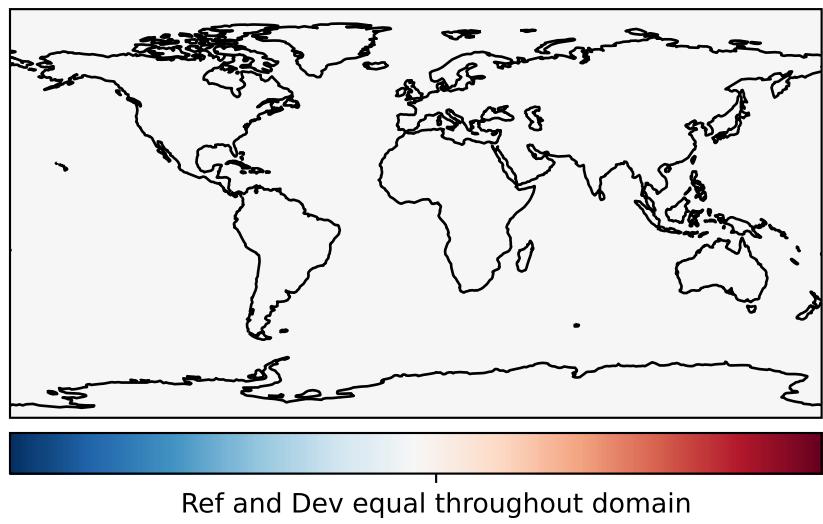
Difference
Dev - Ref, Dynamic Range



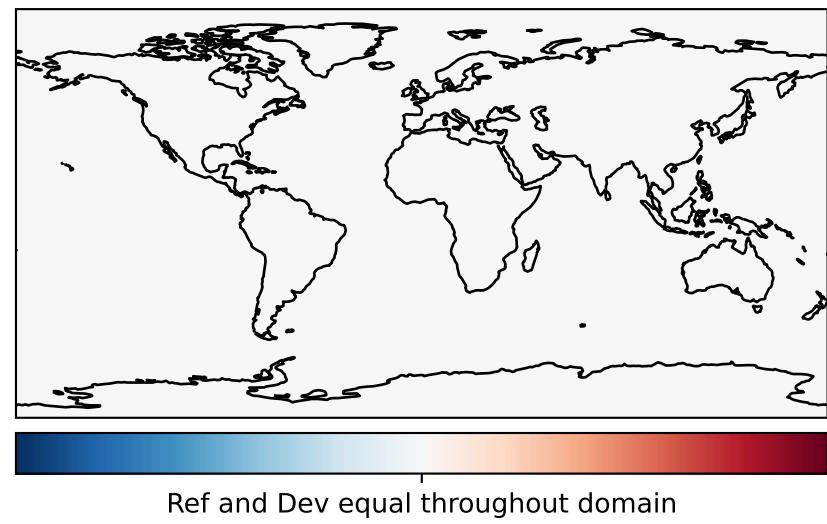
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

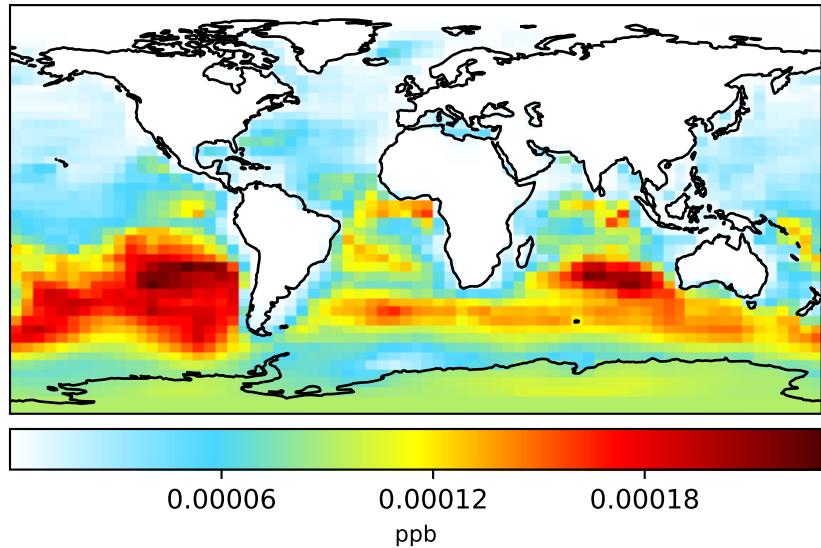


Ratio
Dev/Ref, Fixed Range

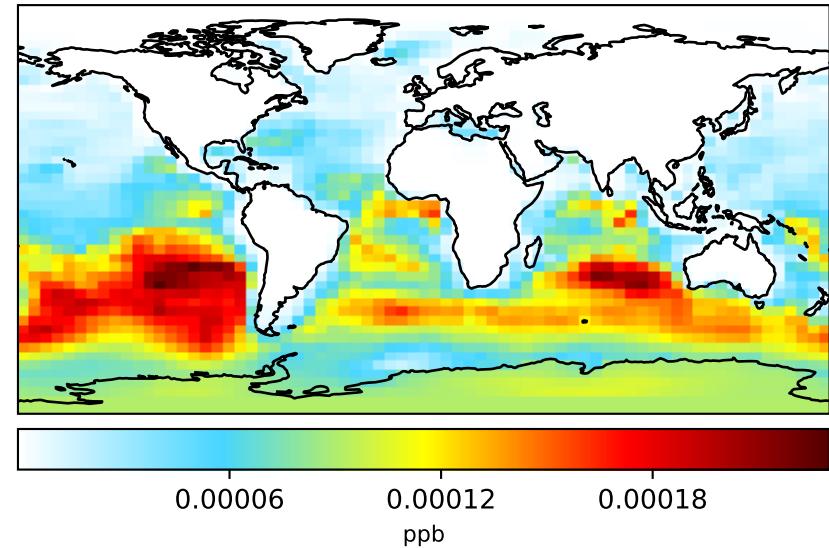


SpeciesConcVV_OIO

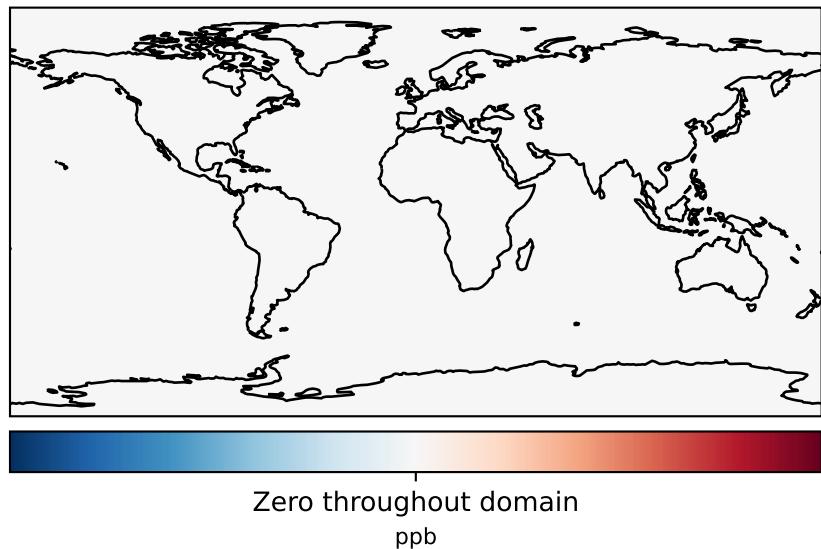
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)
4.0x5.0



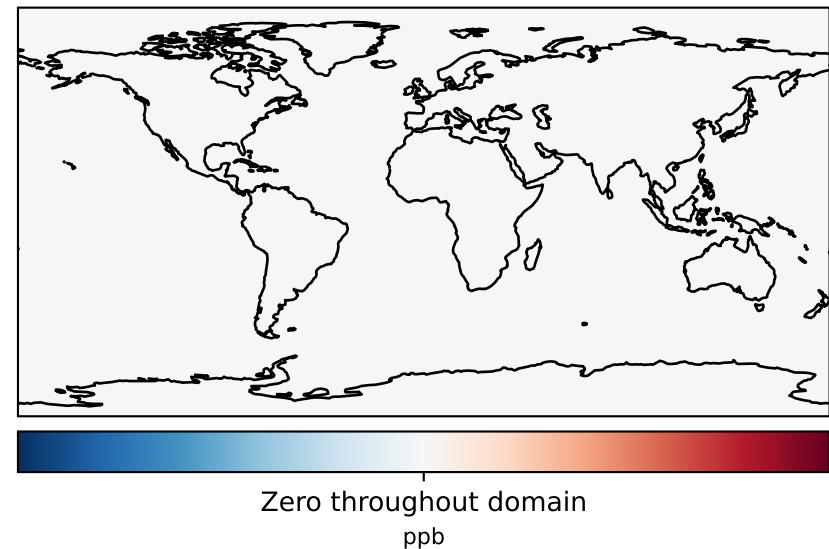
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)
4.0x5.0



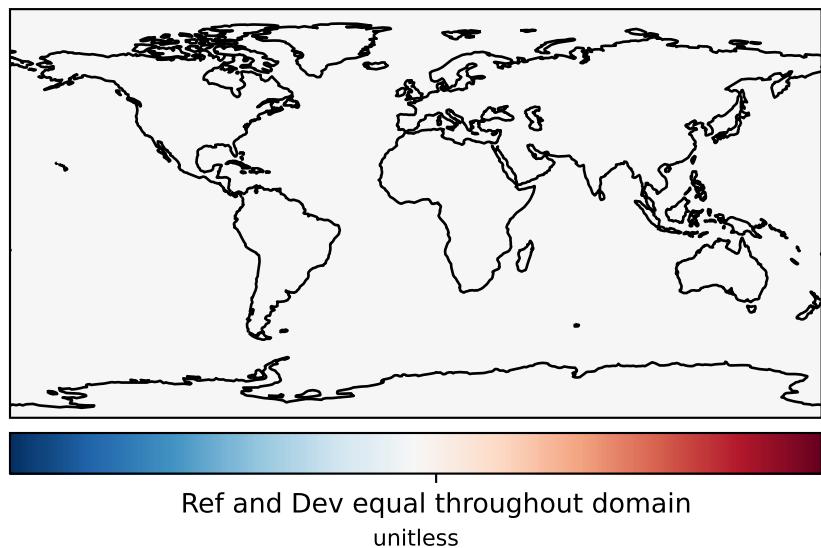
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

