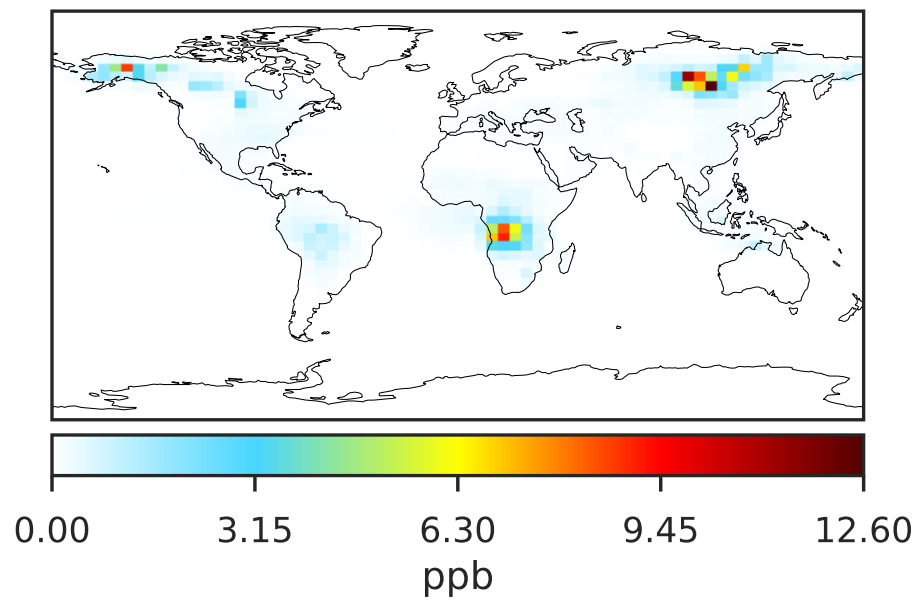
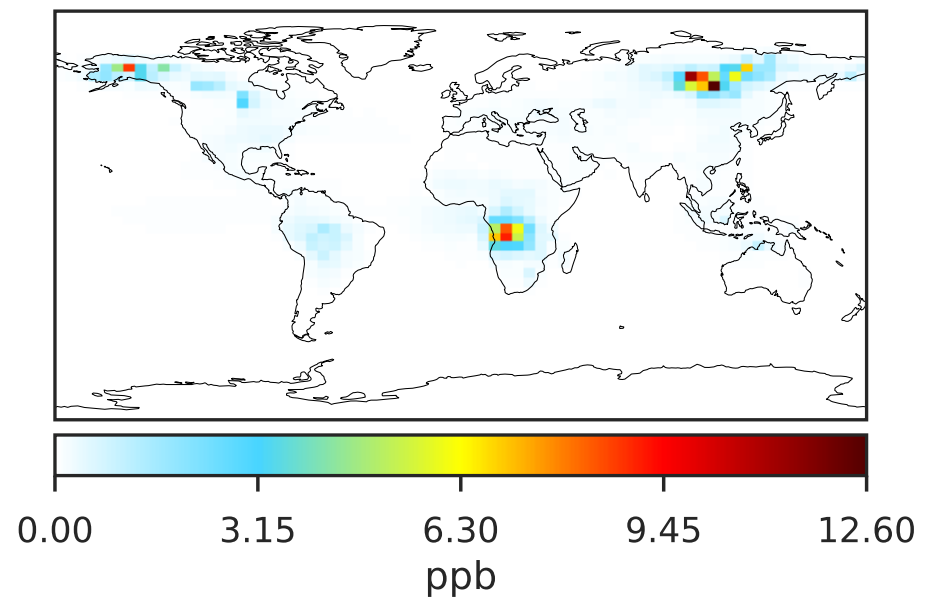


# SpeciesConcVV\_ACTA

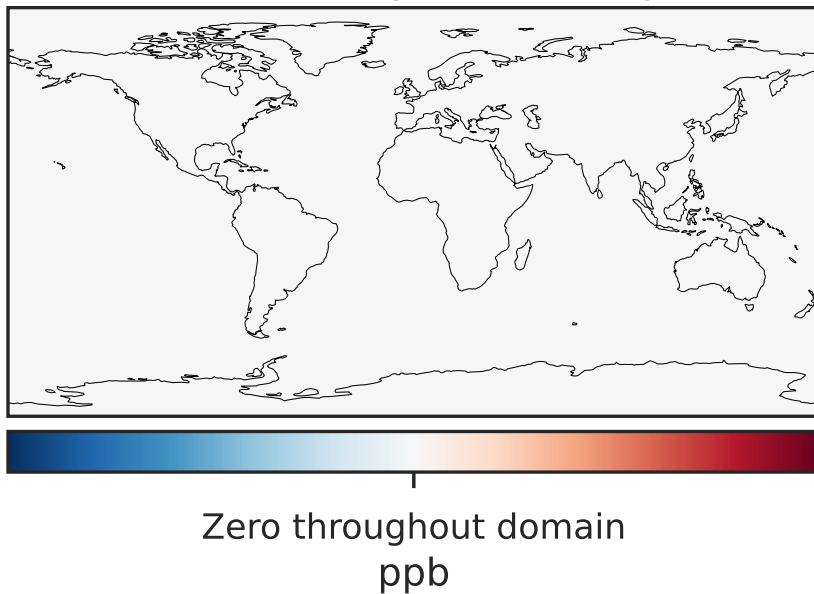
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



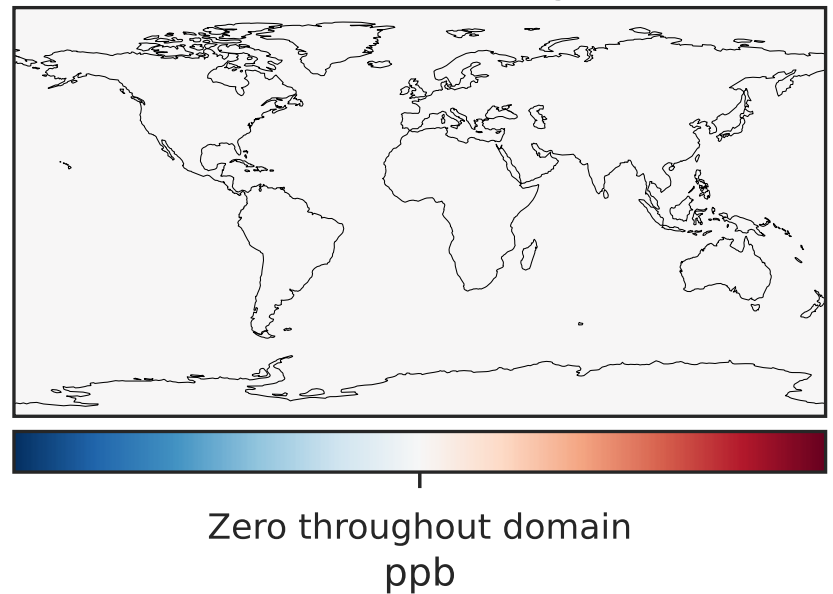
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



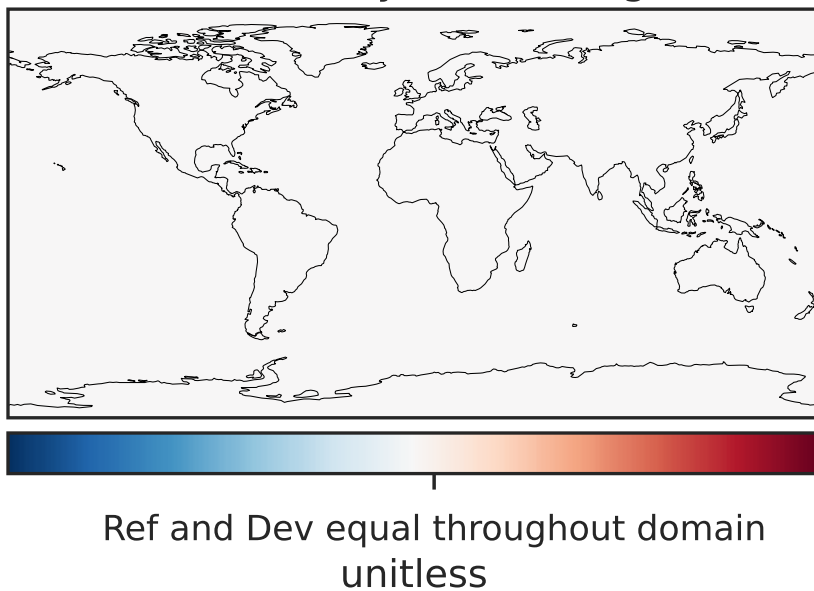
Difference  
Dev - Ref, Dynamic Range



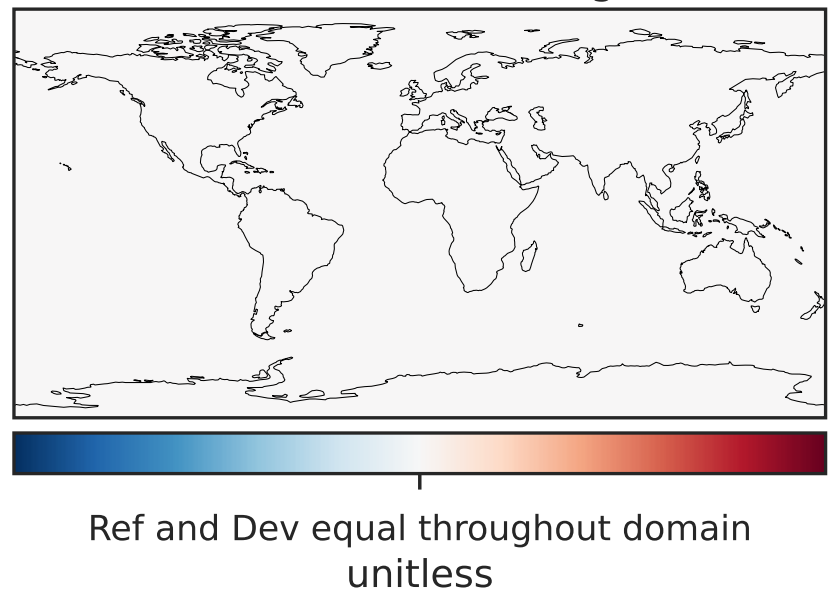
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

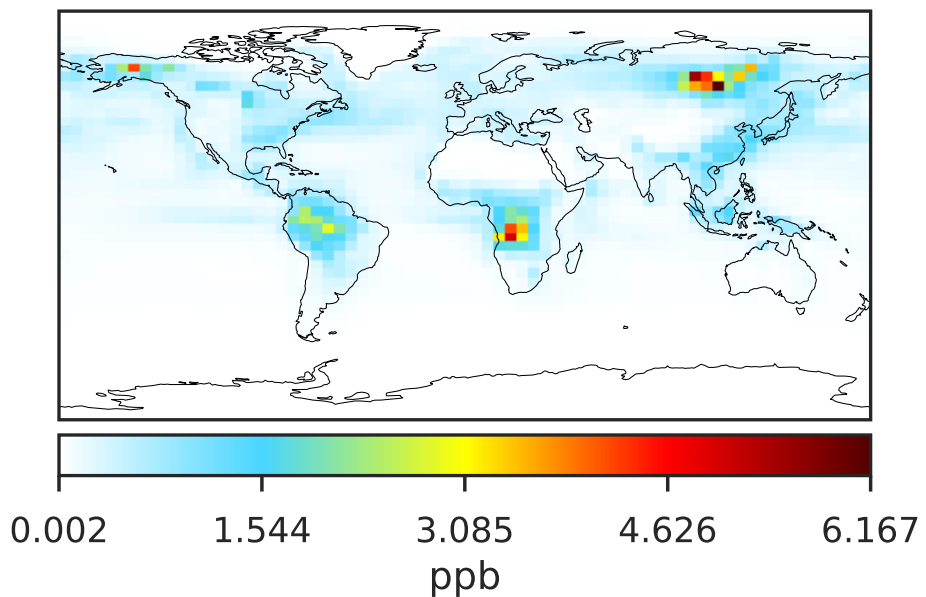


Ratio  
Dev/Ref, Fixed Range

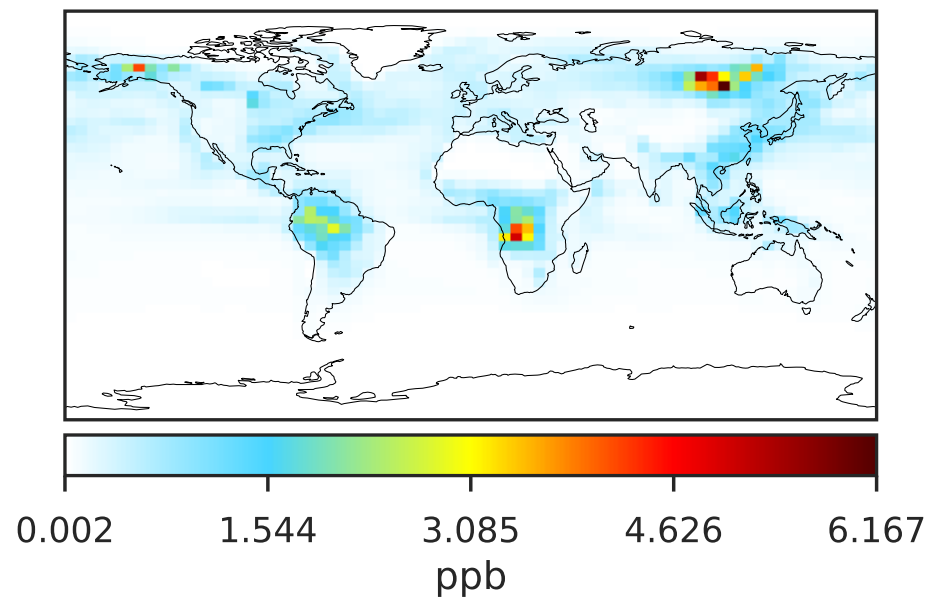


# SpeciesConcVV\_ALD2

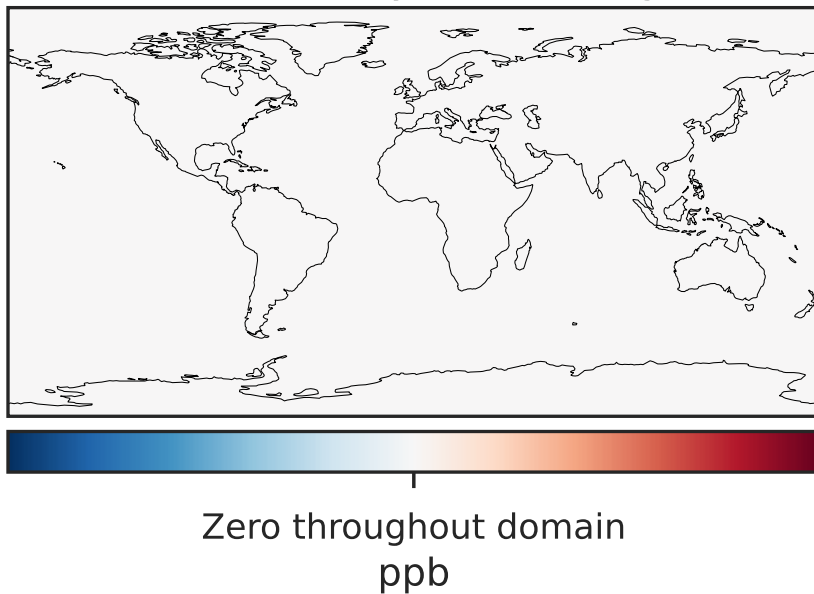
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



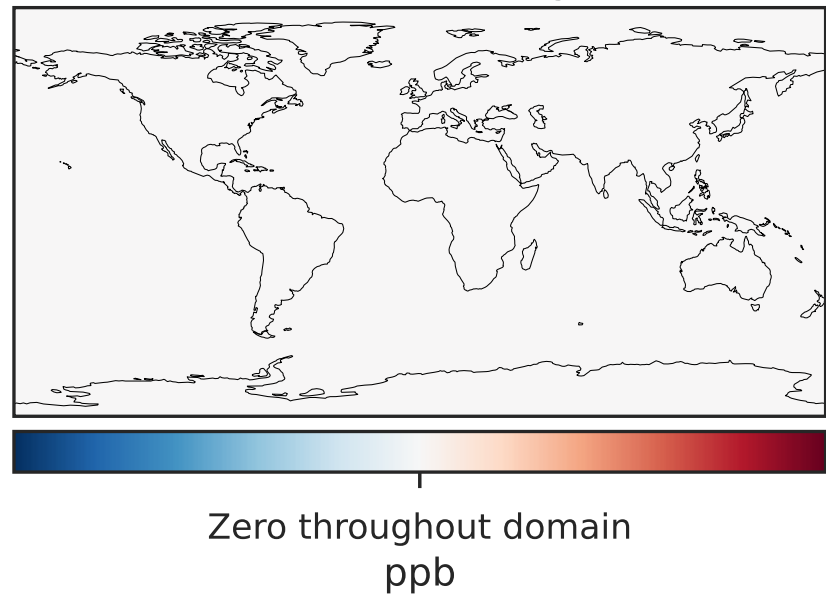
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



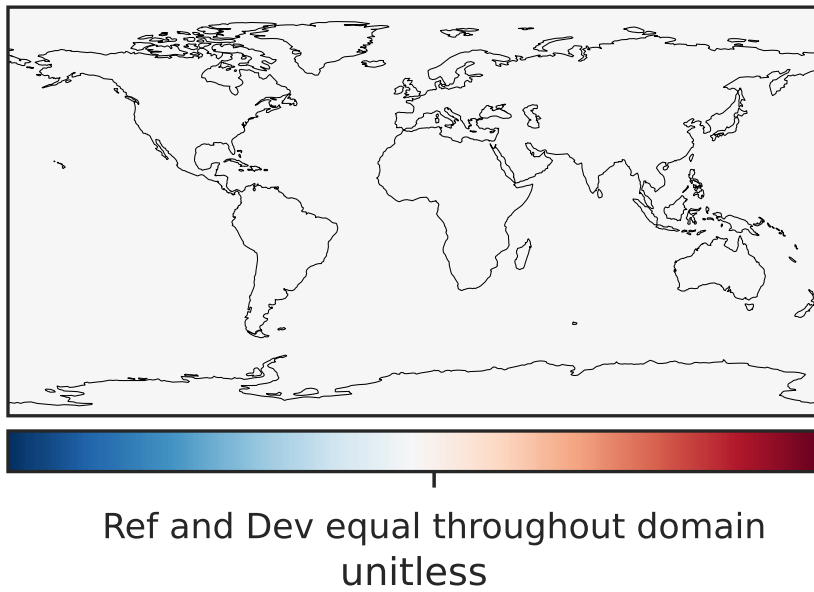
Difference  
Dev - Ref, Dynamic Range



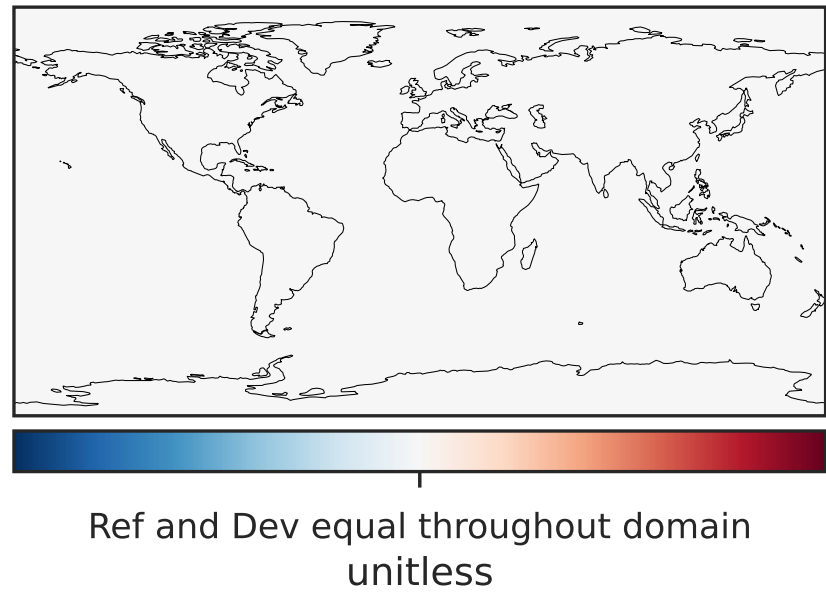
Difference  
Dev - Ref, Restricted Range [5%,95%]



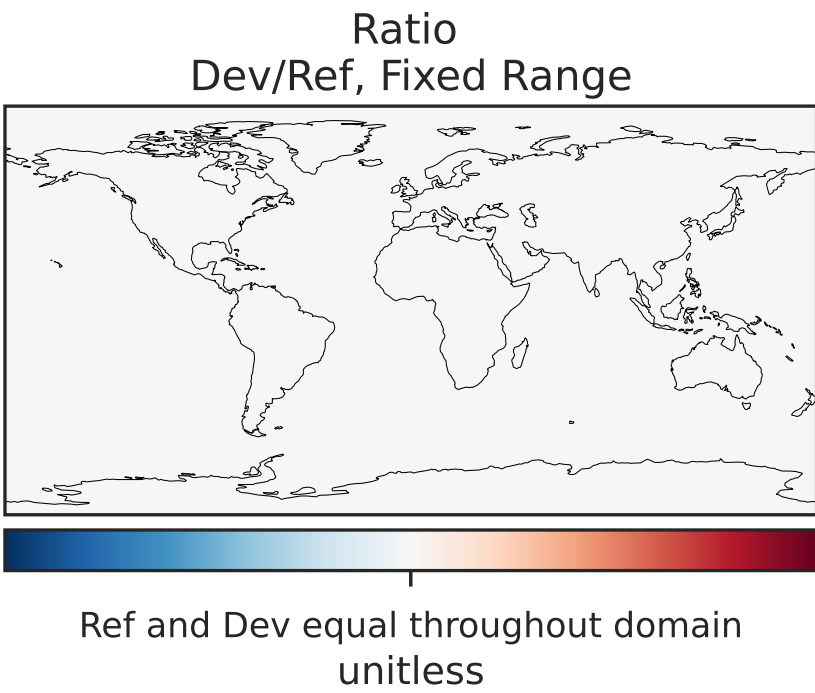
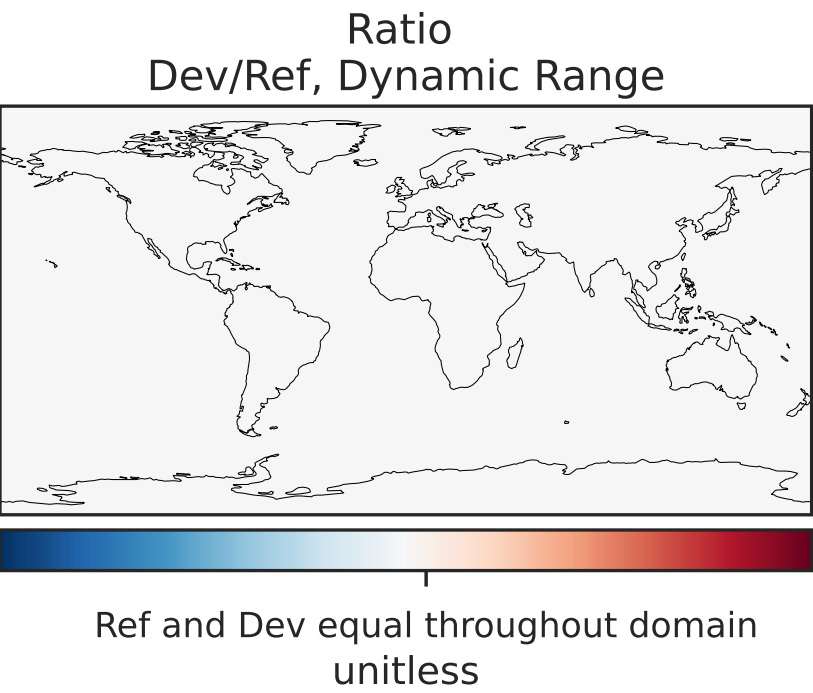
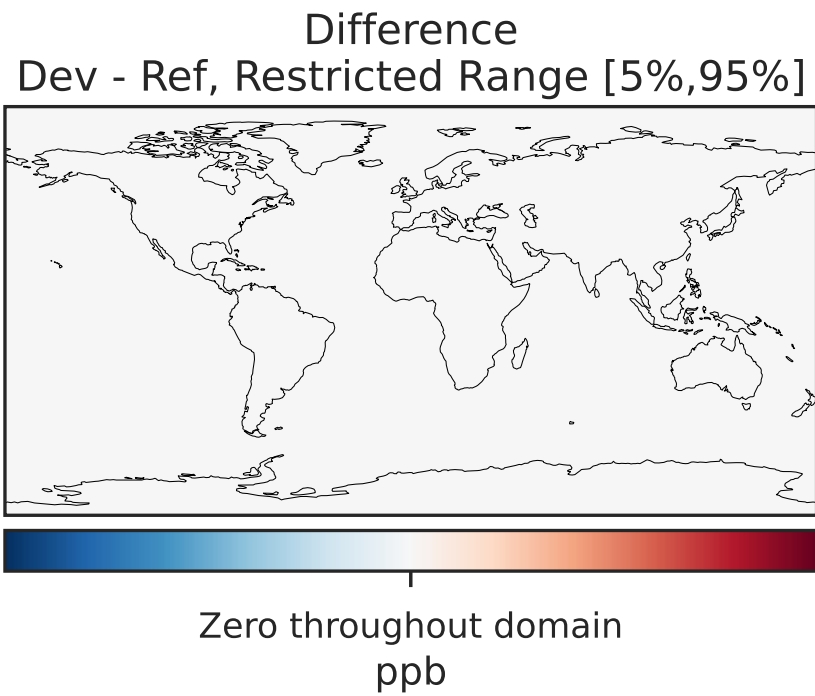
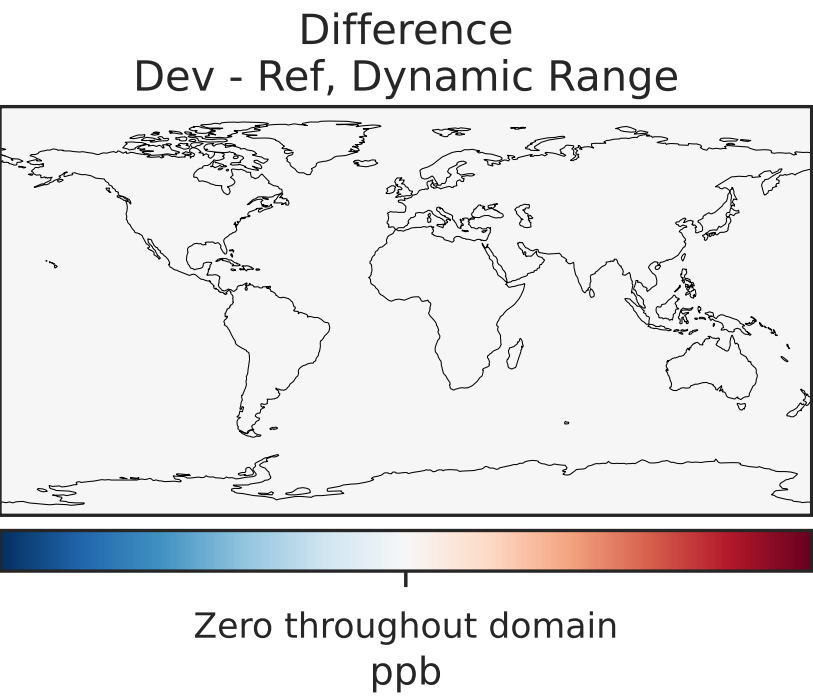
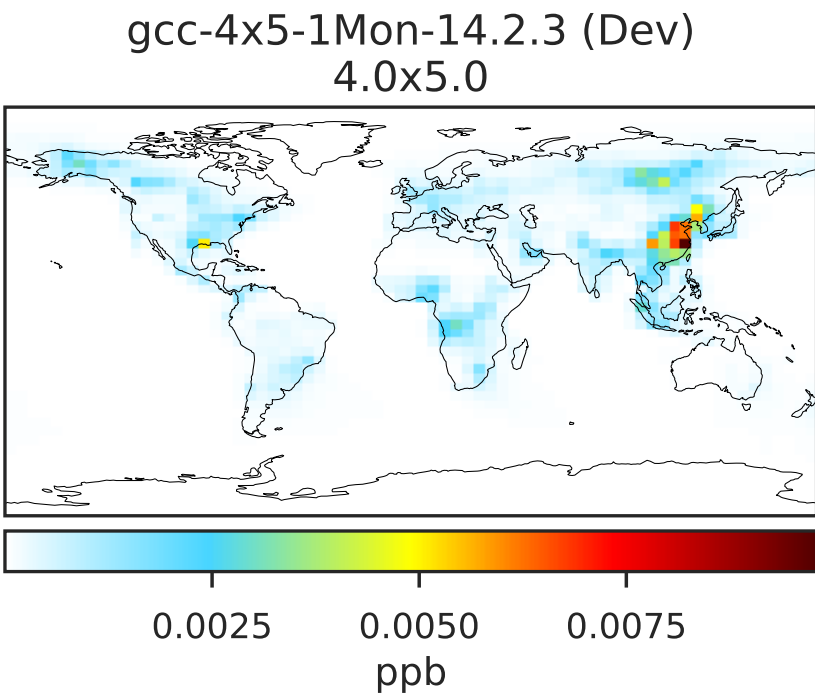
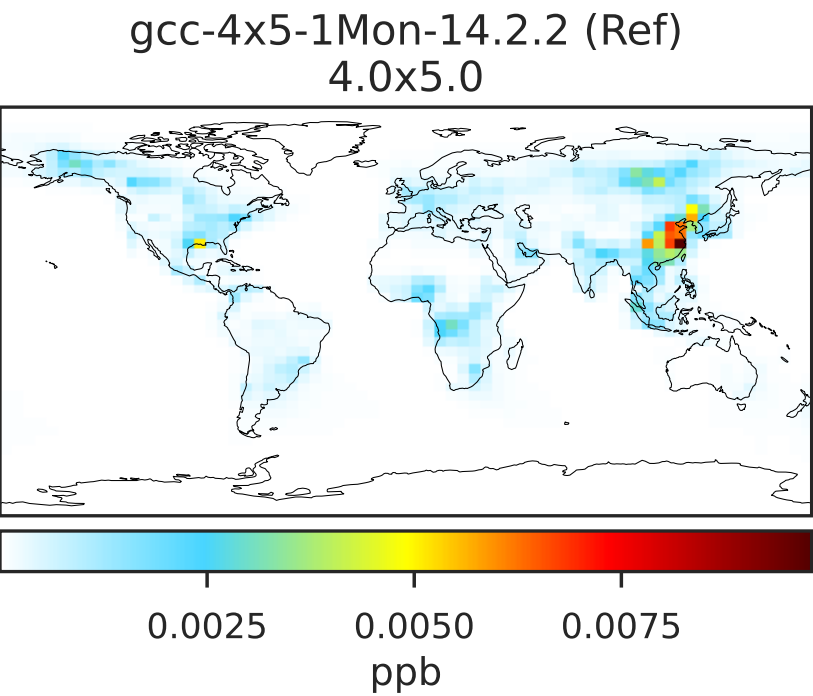
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

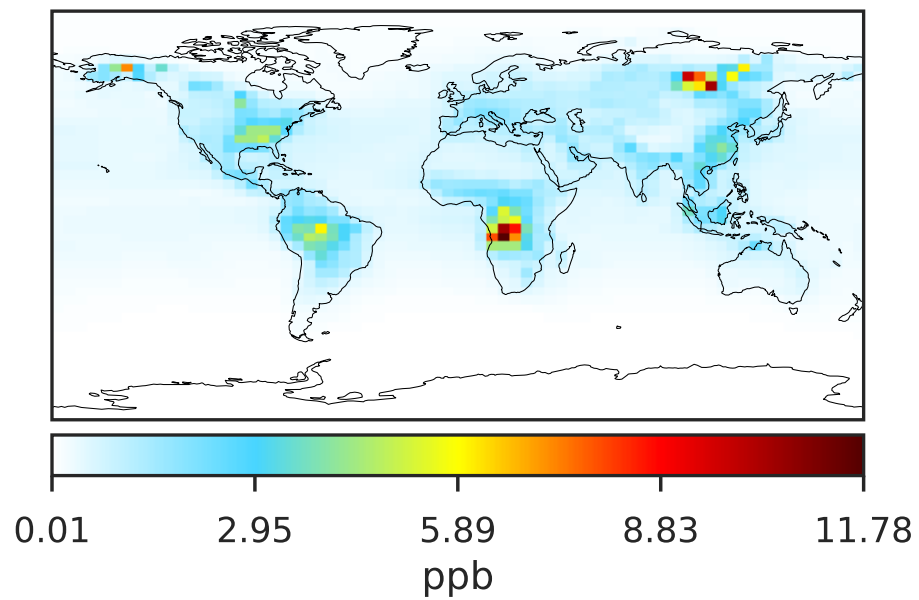


# SpeciesConcVV\_BALD

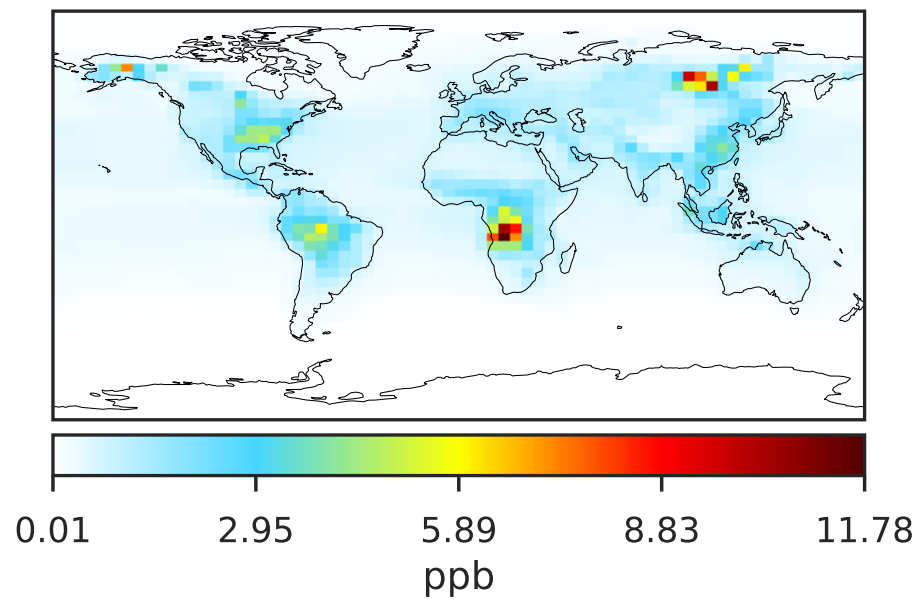


# SpeciesConcVV\_CH20

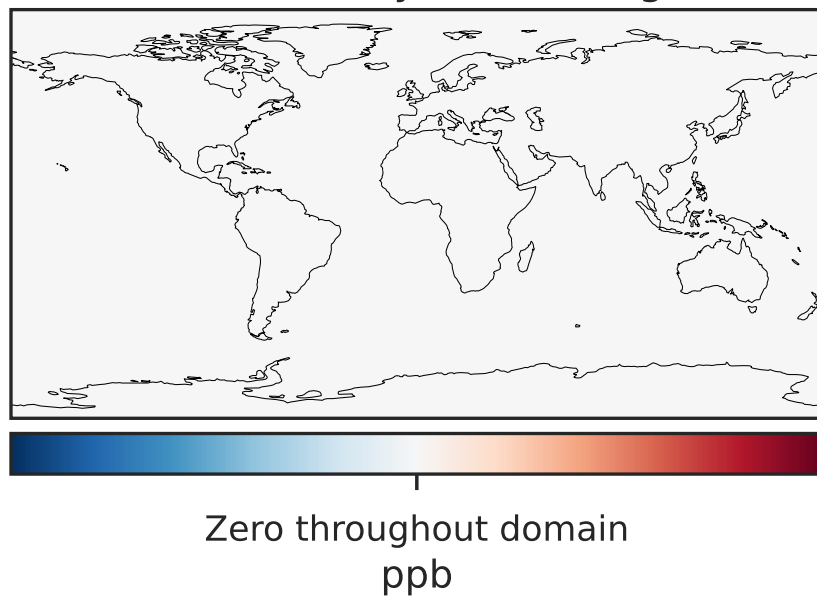
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



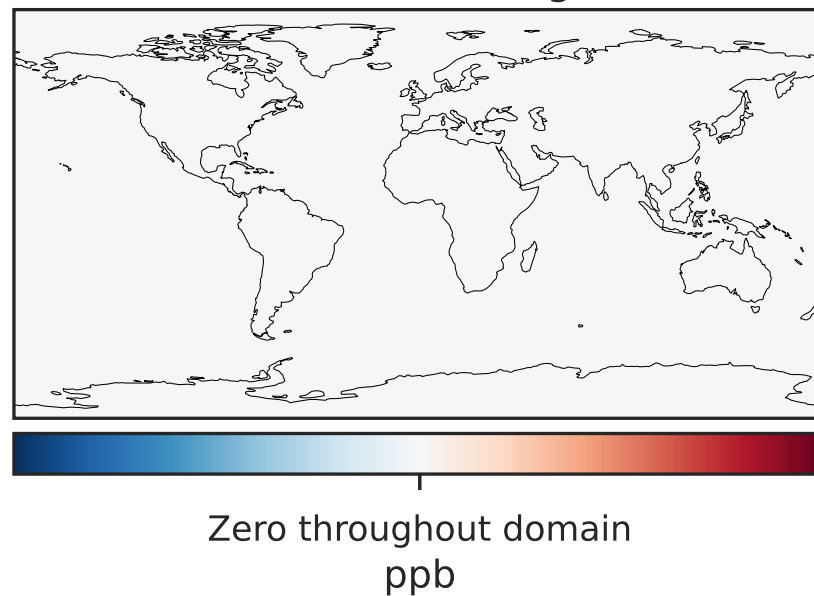
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



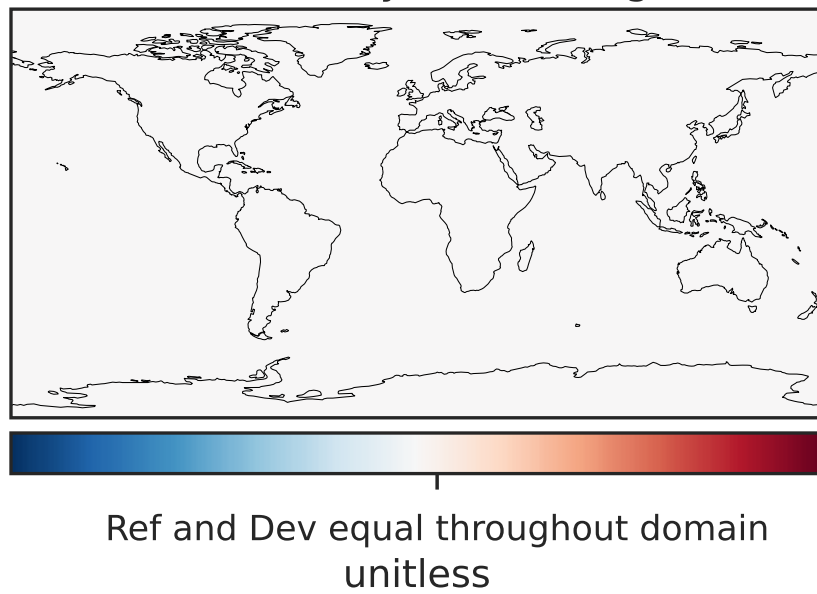
Difference  
Dev - Ref, Dynamic Range



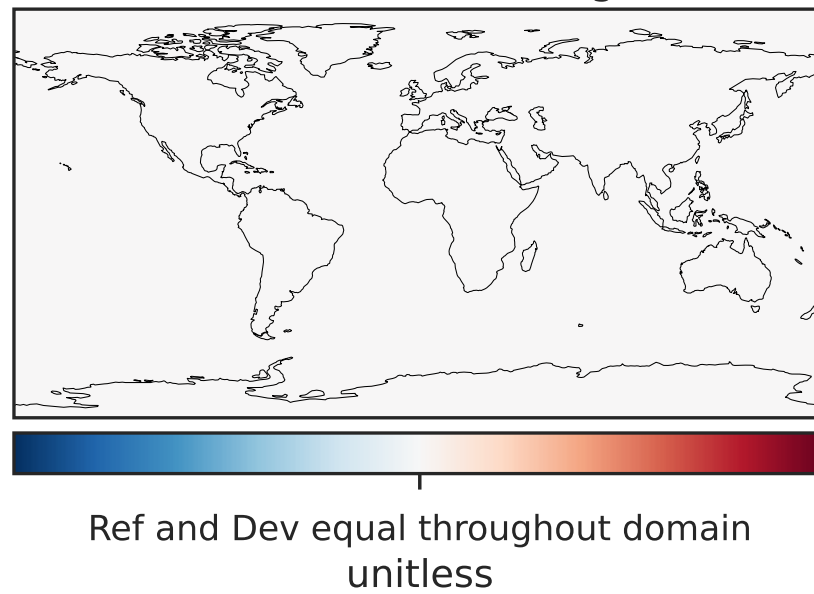
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

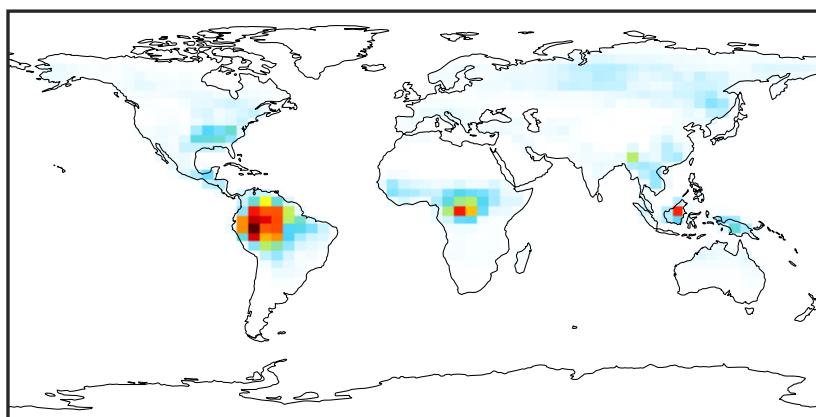


Ratio  
Dev/Ref, Fixed Range



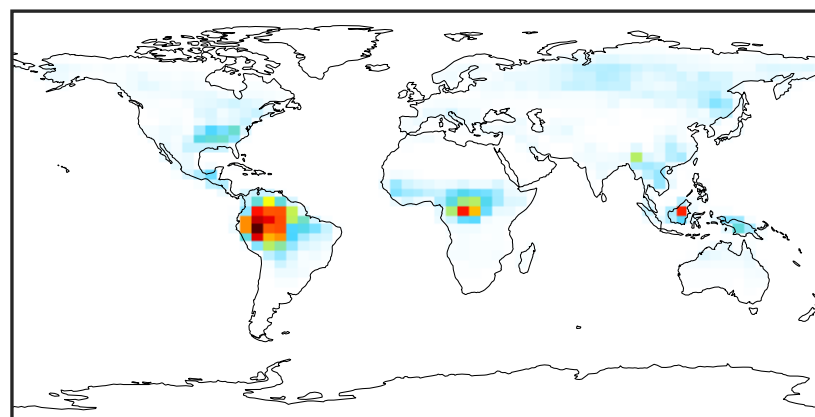
# SpeciesConcVV\_HPALDs

gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



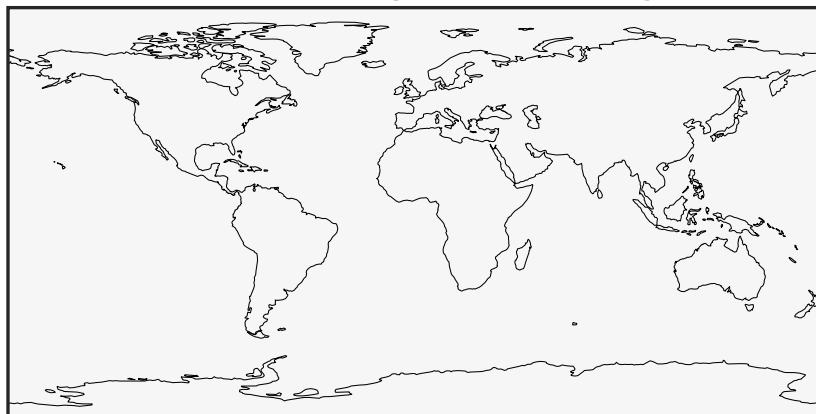
0.0000 0.0761 0.1522 0.2283 0.3044  
ppb

gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



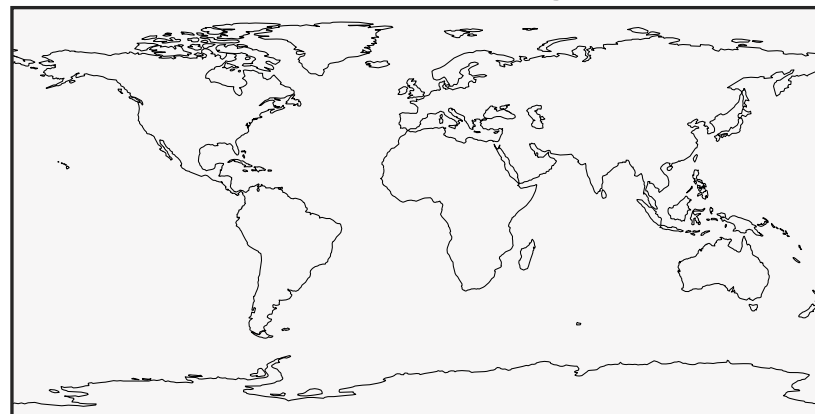
0.0000 0.0761 0.1522 0.2283 0.3044  
ppb

Difference  
Dev - Ref, Dynamic Range



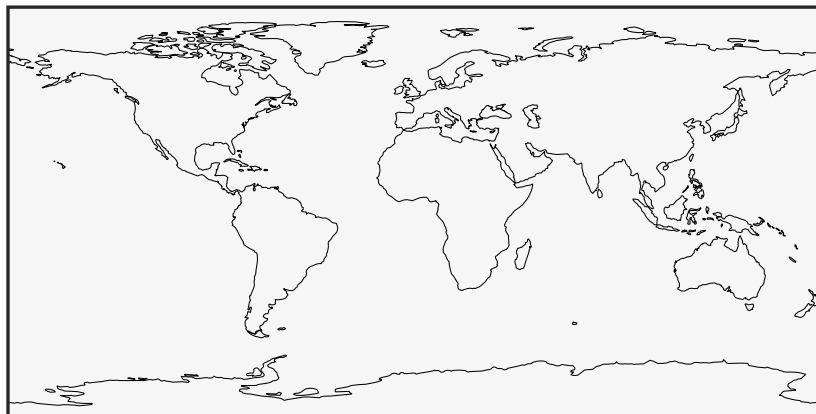
Zero throughout domain  
ppb

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



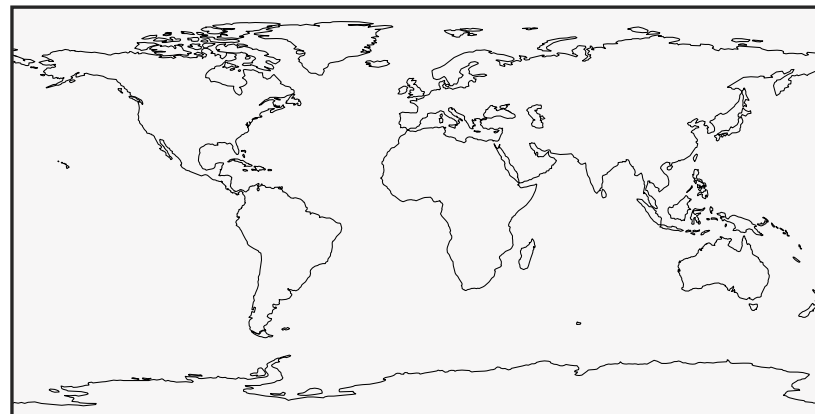
Zero throughout domain  
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range

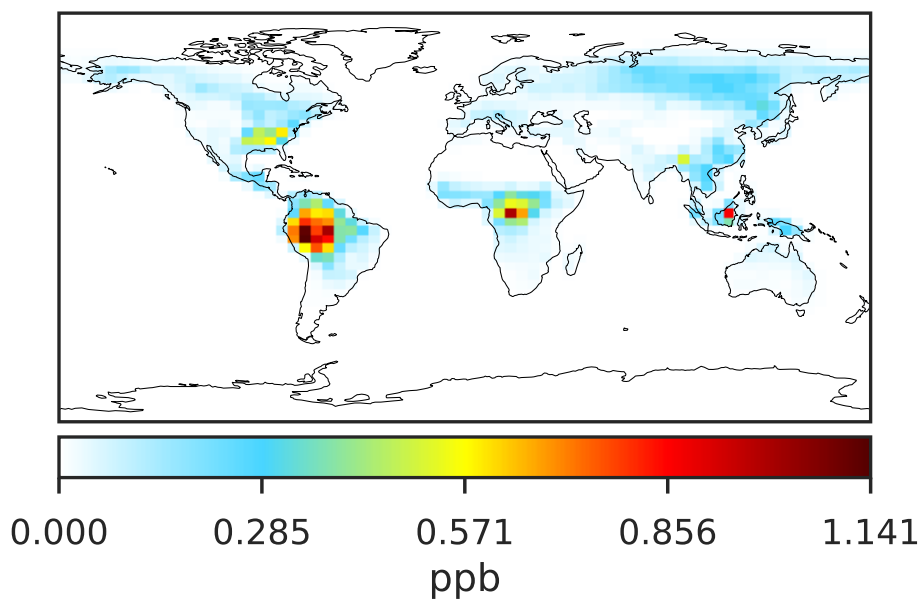


Ref and Dev equal throughout domain  
unitless

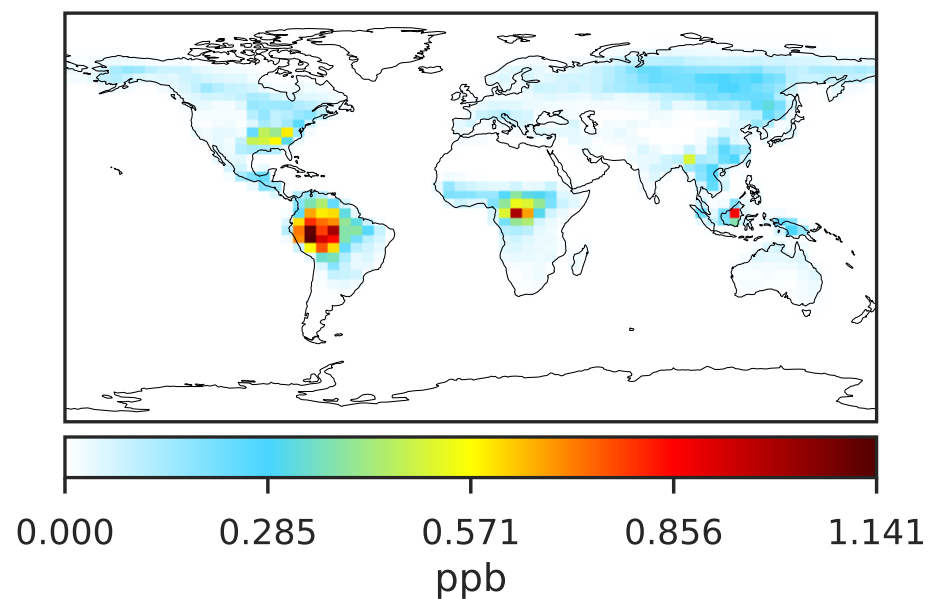


# SpeciesConcVV\_MACR

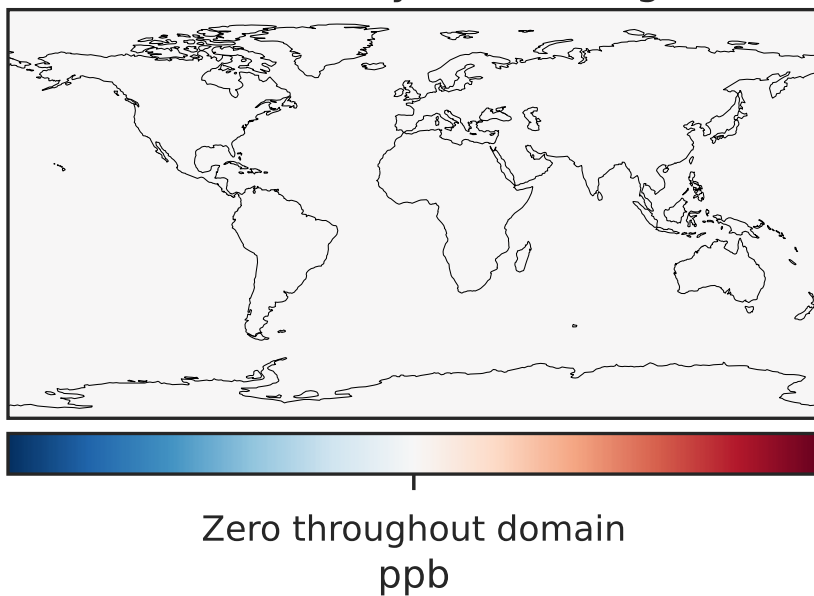
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



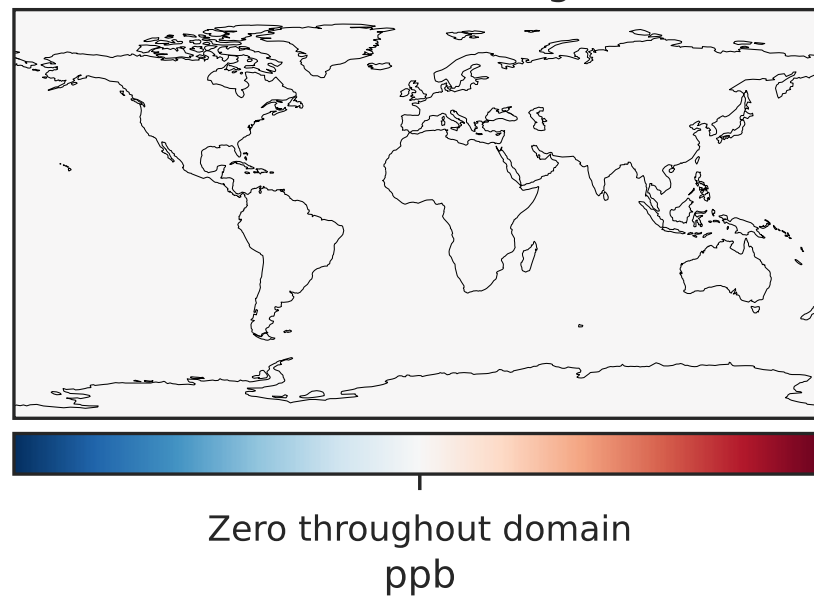
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



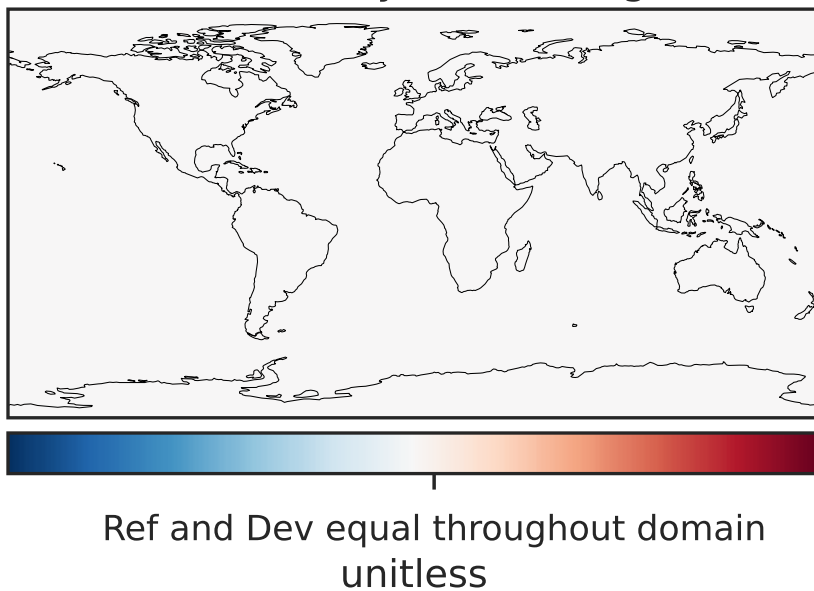
Difference  
Dev - Ref, Dynamic Range



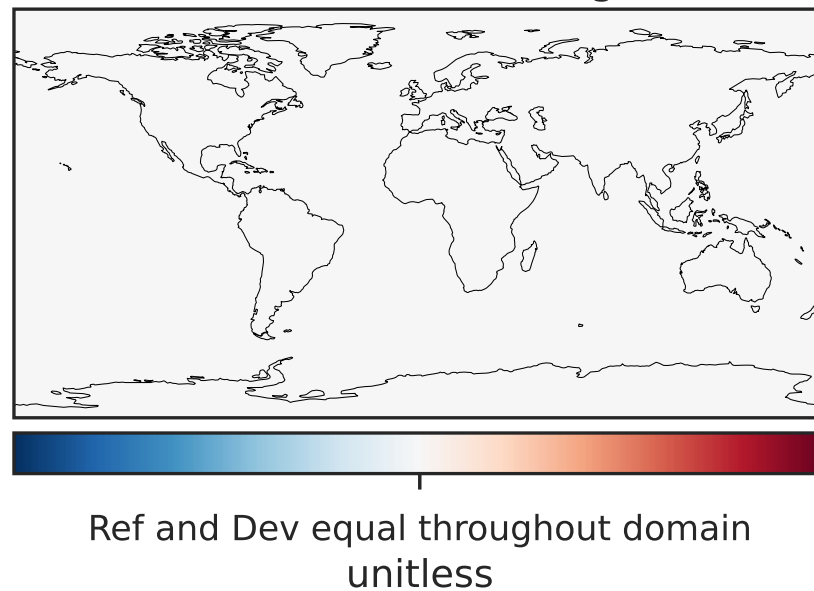
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

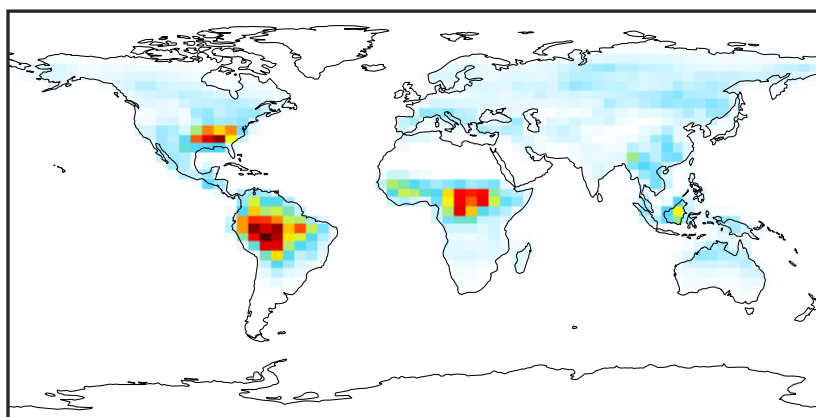


Ratio  
Dev/Ref, Fixed Range



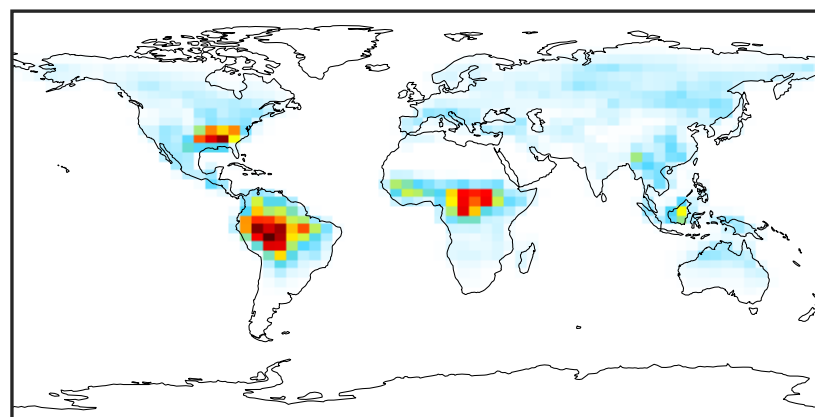
# SpeciesConcVV\_IEPOX

gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



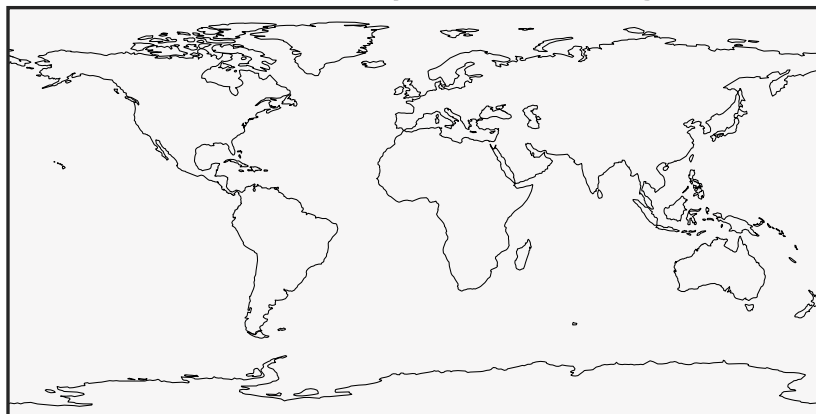
0.0000 0.2107 0.4214 0.6320 0.8427  
ppb

gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



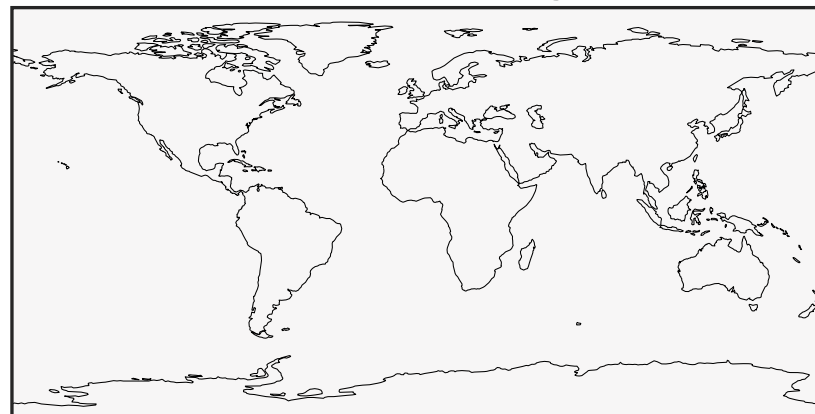
0.0000 0.2107 0.4214 0.6320 0.8427  
ppb

Difference  
Dev - Ref, Dynamic Range



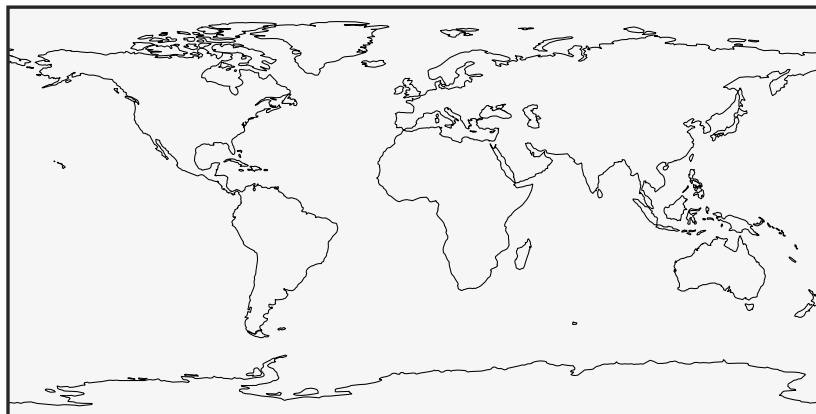
Zero throughout domain  
ppb

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



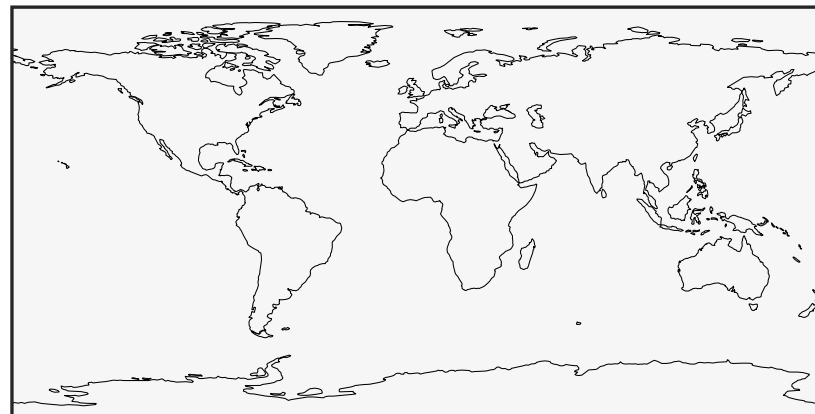
Zero throughout domain  
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

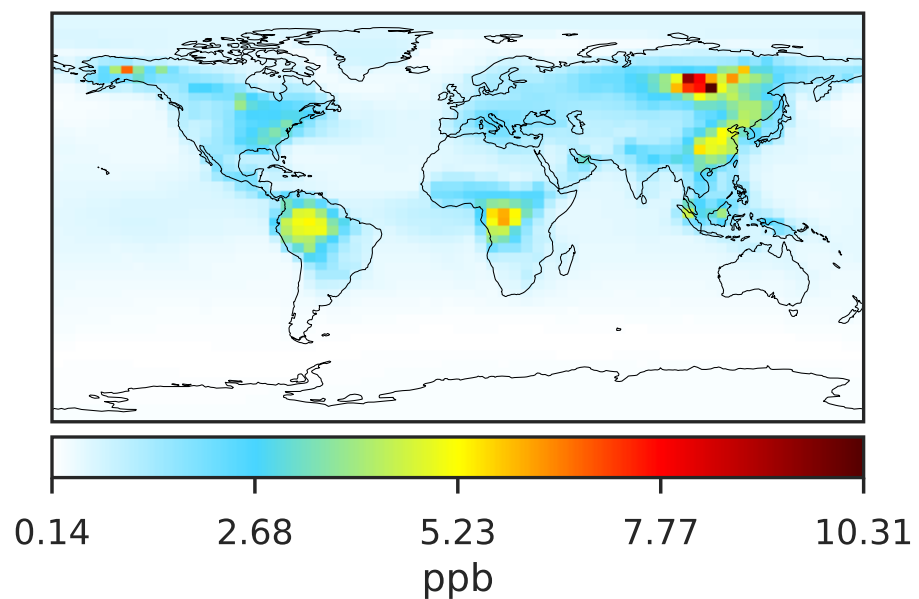
Ratio  
Dev/Ref, Fixed Range



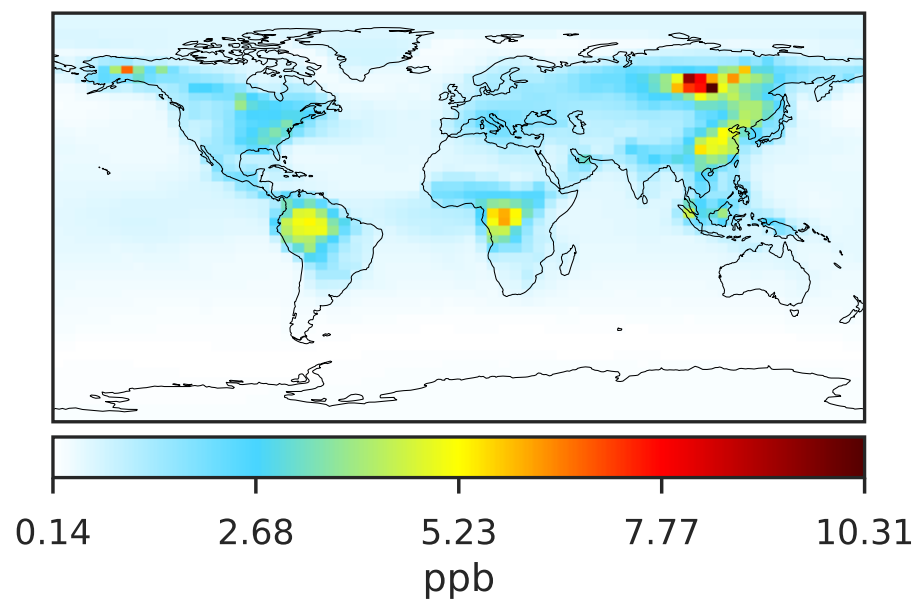
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_ACET

gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



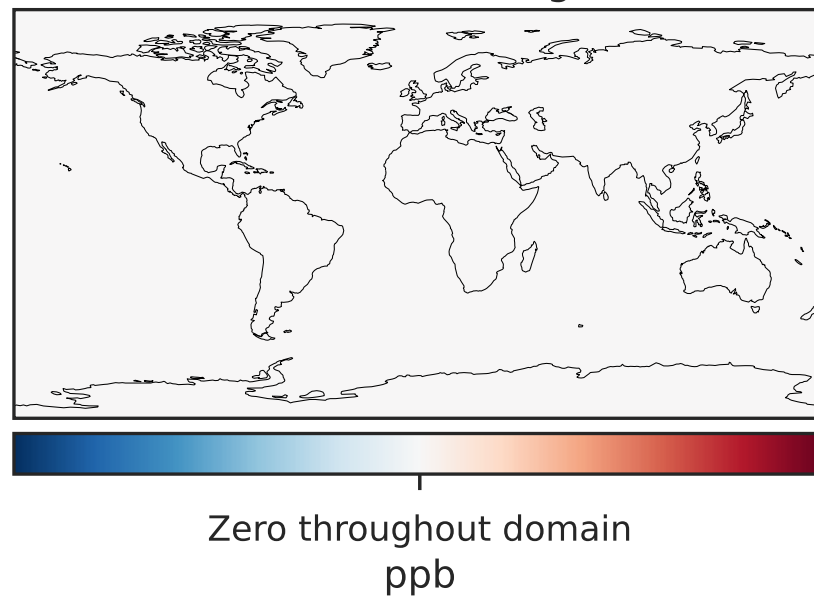
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



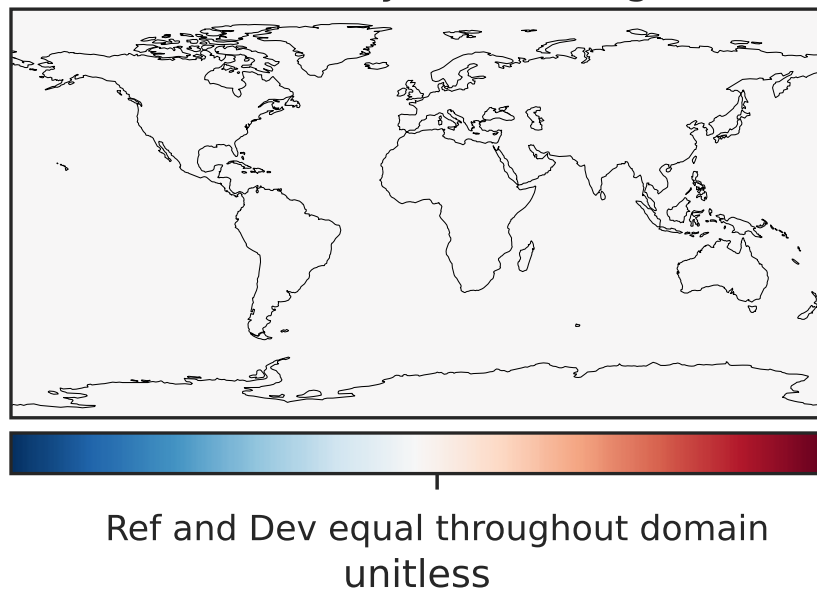
Difference  
Dev - Ref, Dynamic Range



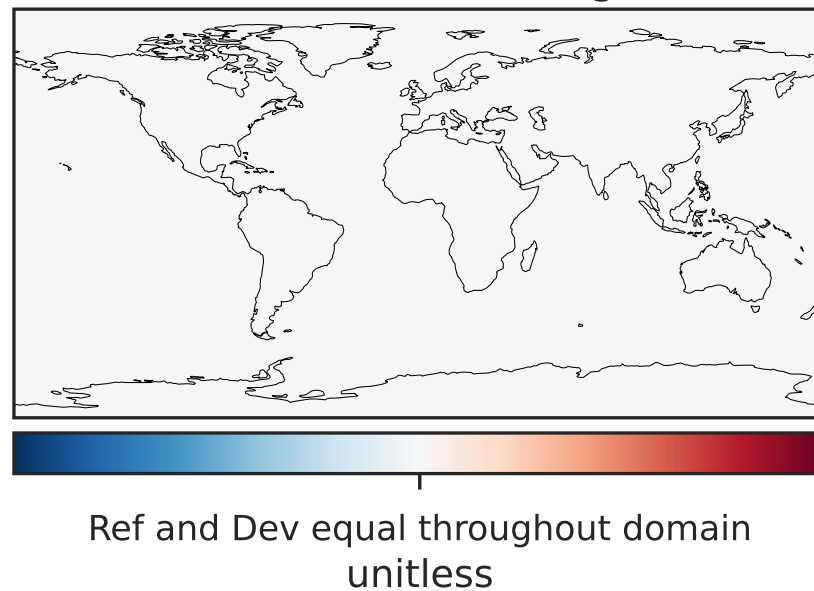
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



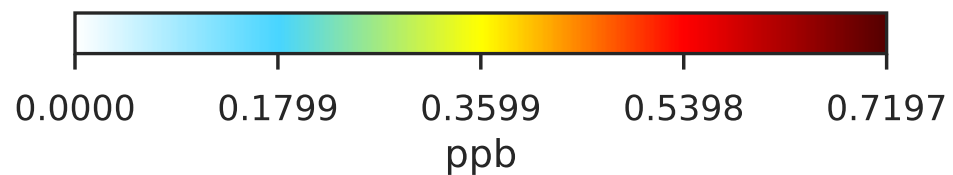
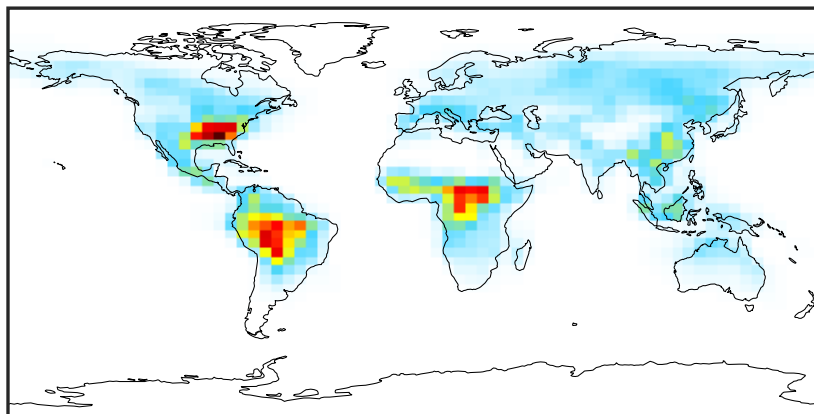
Ratio  
Dev/Ref, Fixed Range



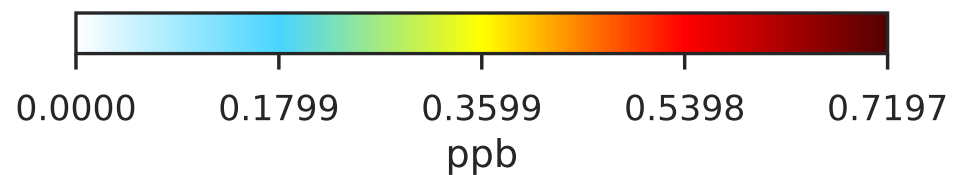
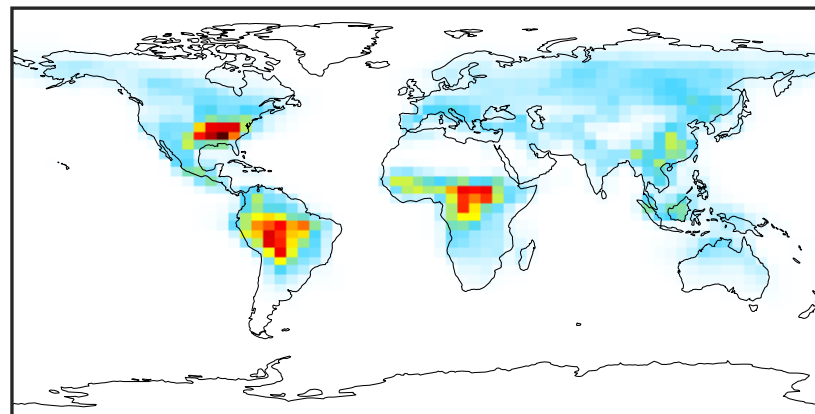


# SpeciesConcVV\_HAC

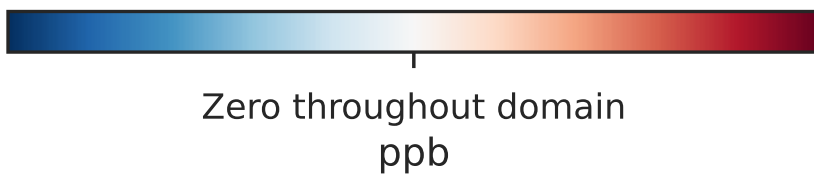
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



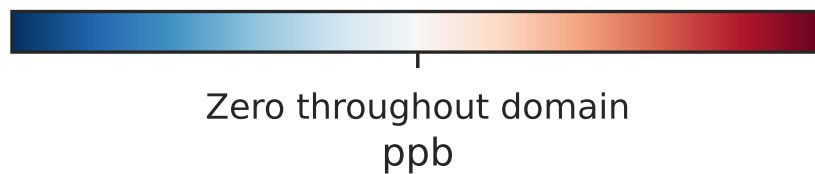
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



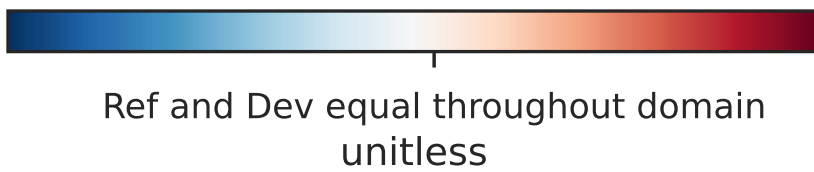
Difference  
Dev - Ref, Dynamic Range



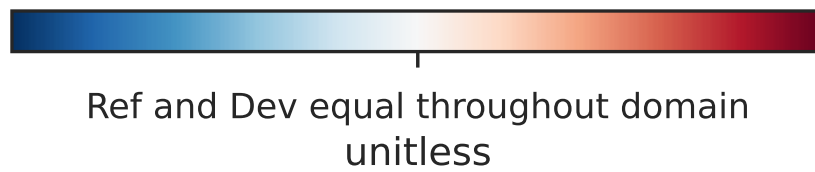
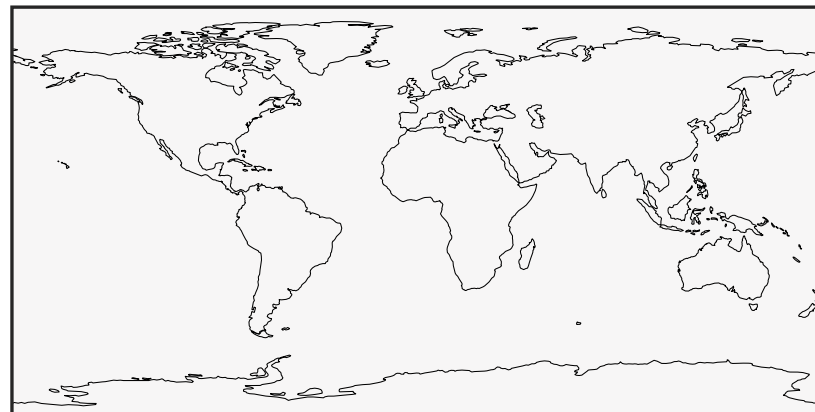
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

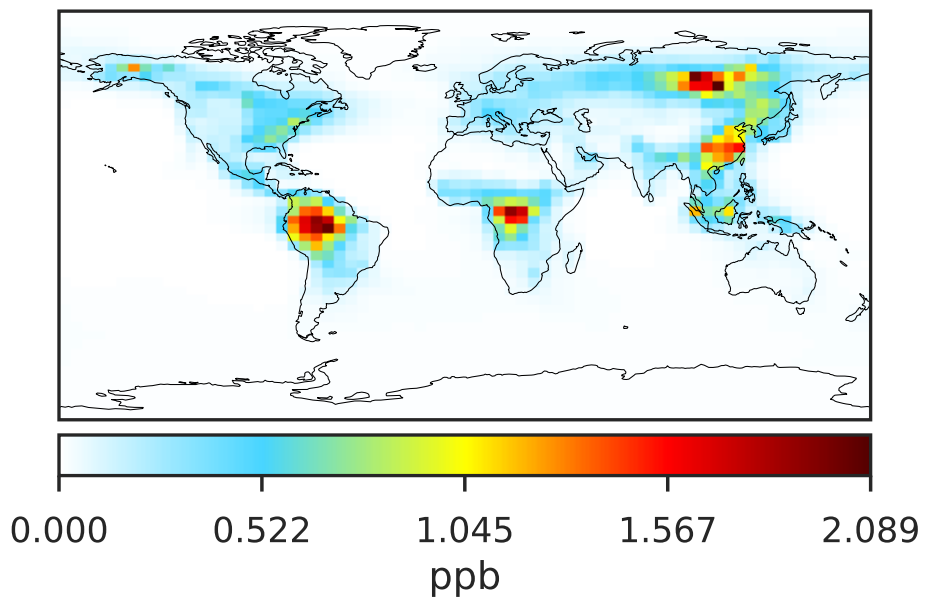


Ratio  
Dev/Ref, Fixed Range

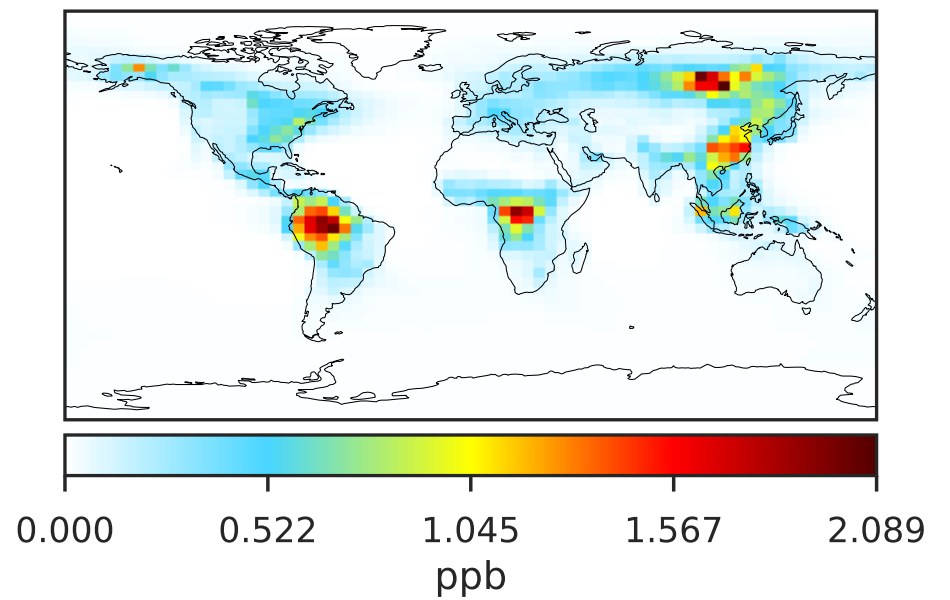


# SpeciesConcVV\_MEK

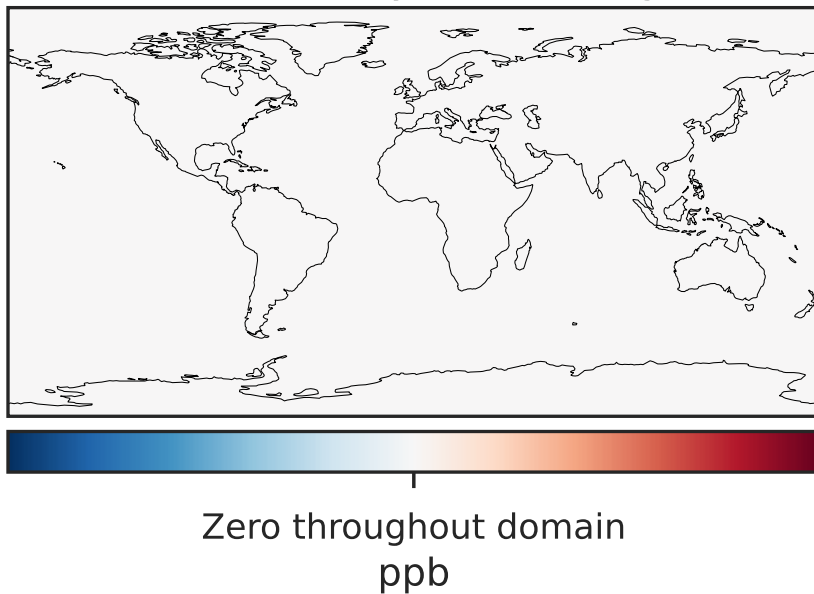
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



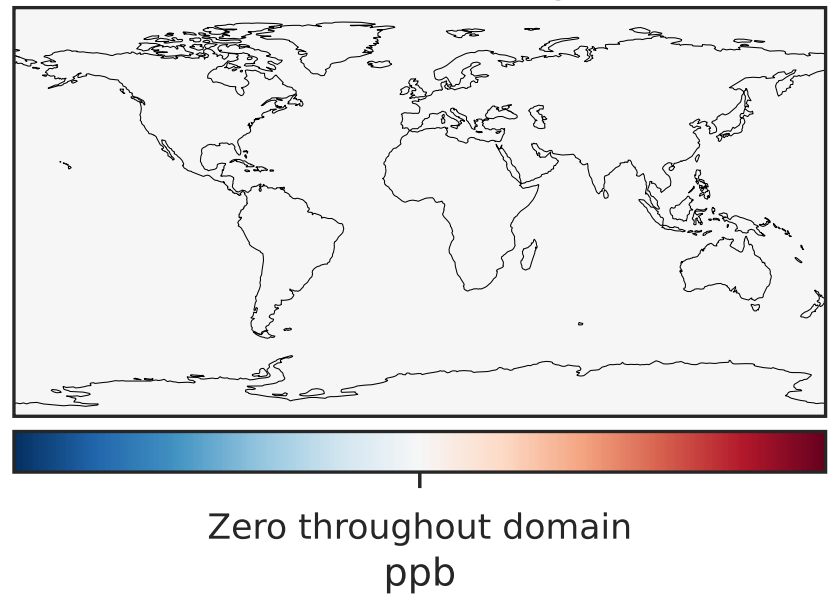
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



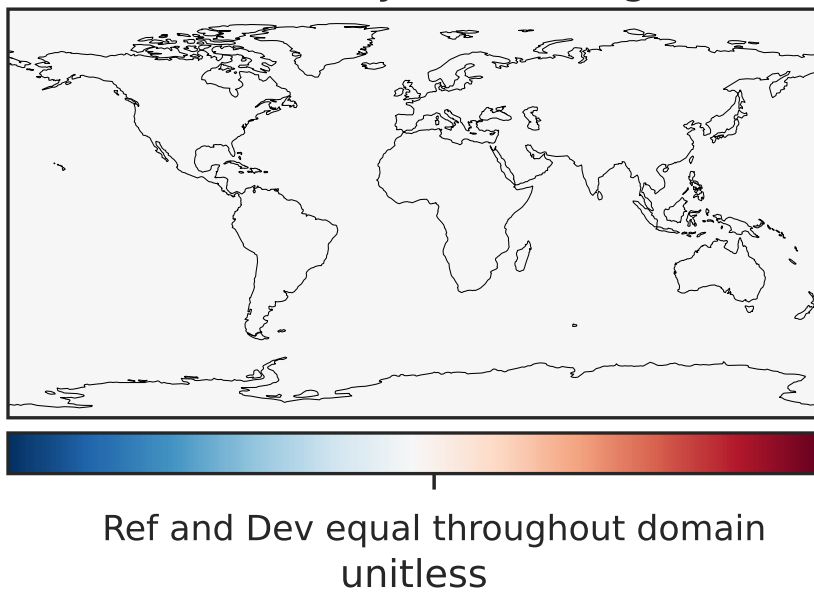
Difference  
Dev - Ref, Dynamic Range



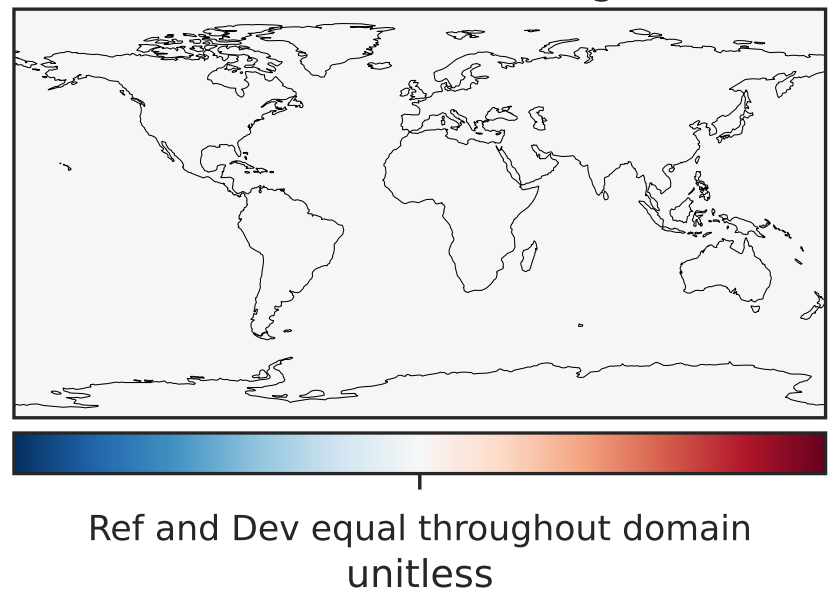
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

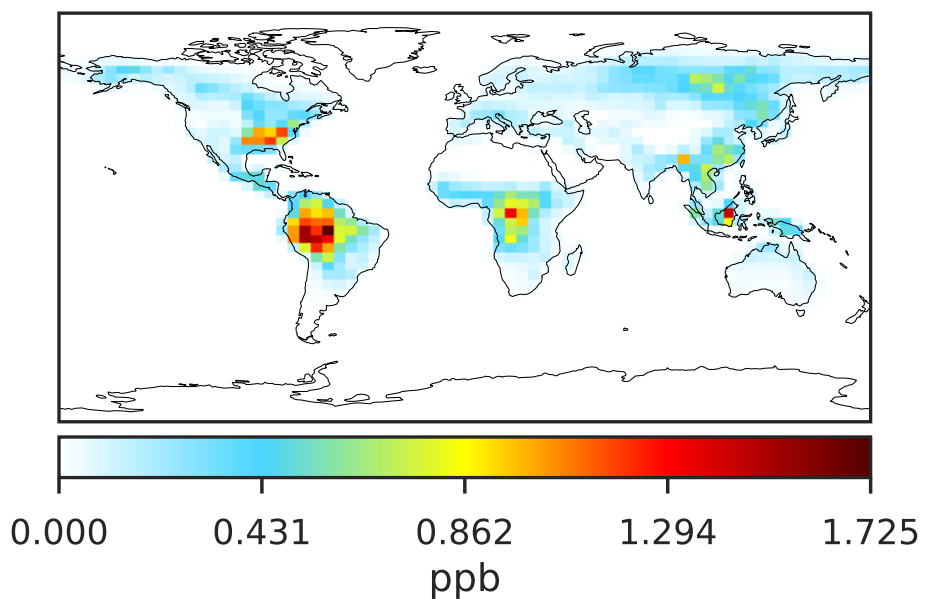


Ratio  
Dev/Ref, Fixed Range

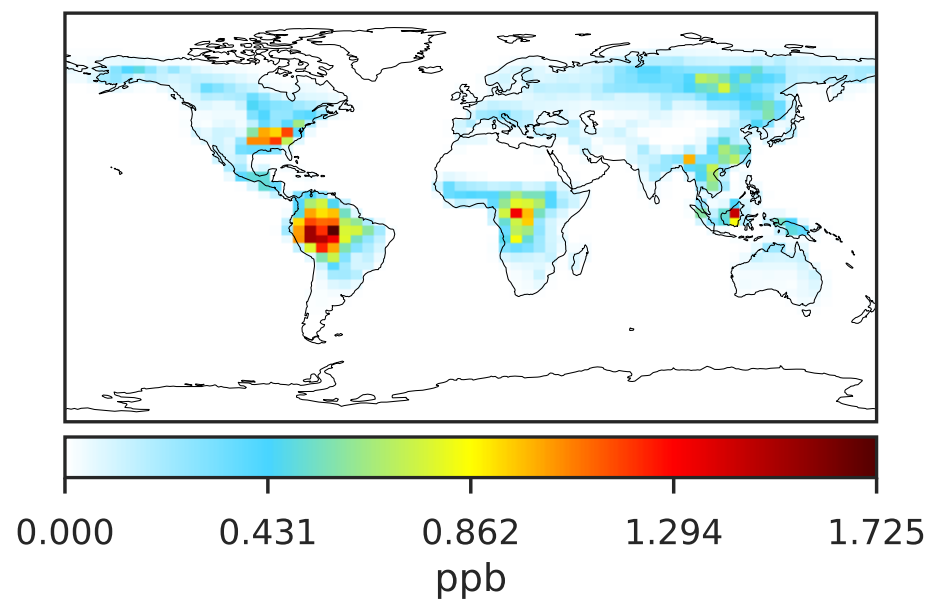


# SpeciesConcVV\_MVK

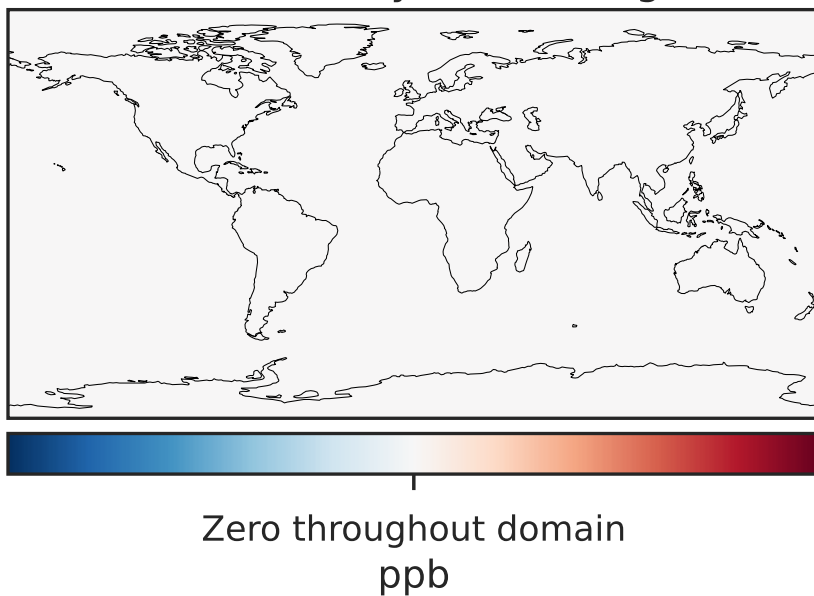
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



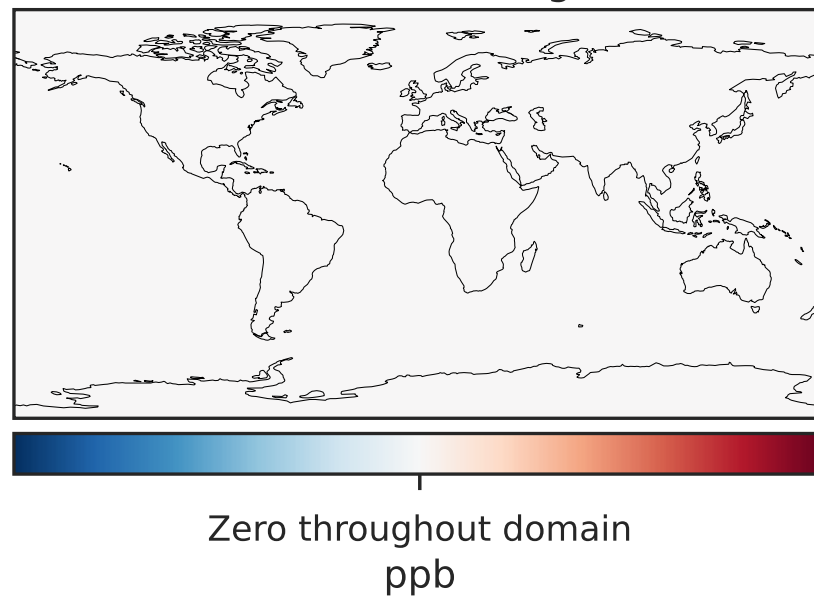
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



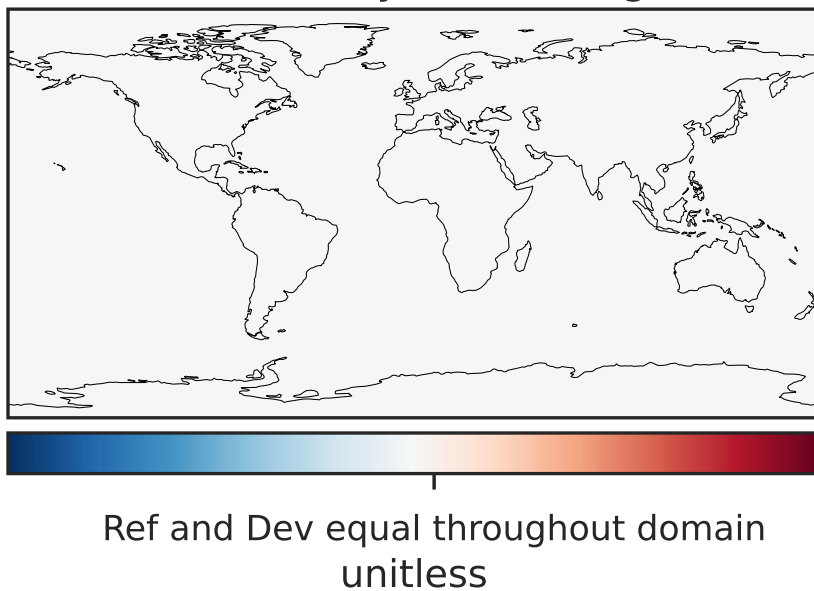
Difference  
Dev - Ref, Dynamic Range



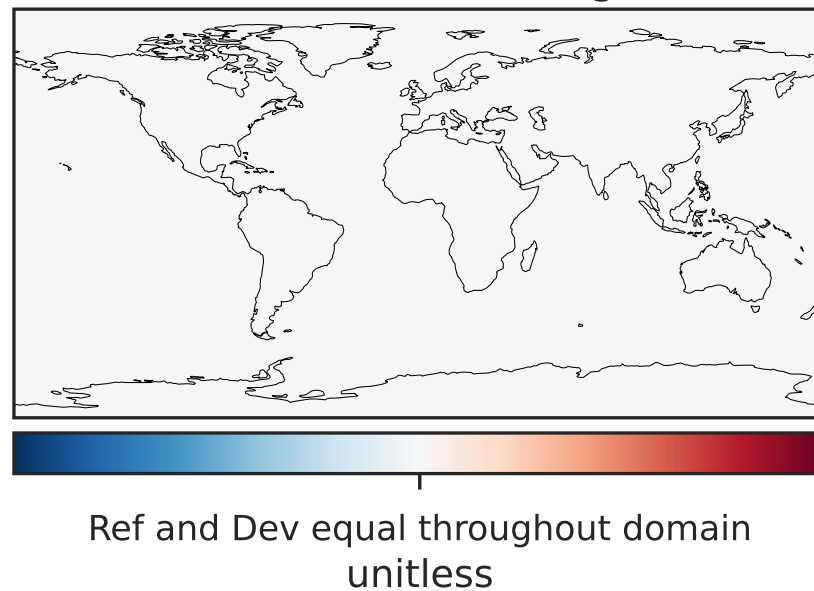
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

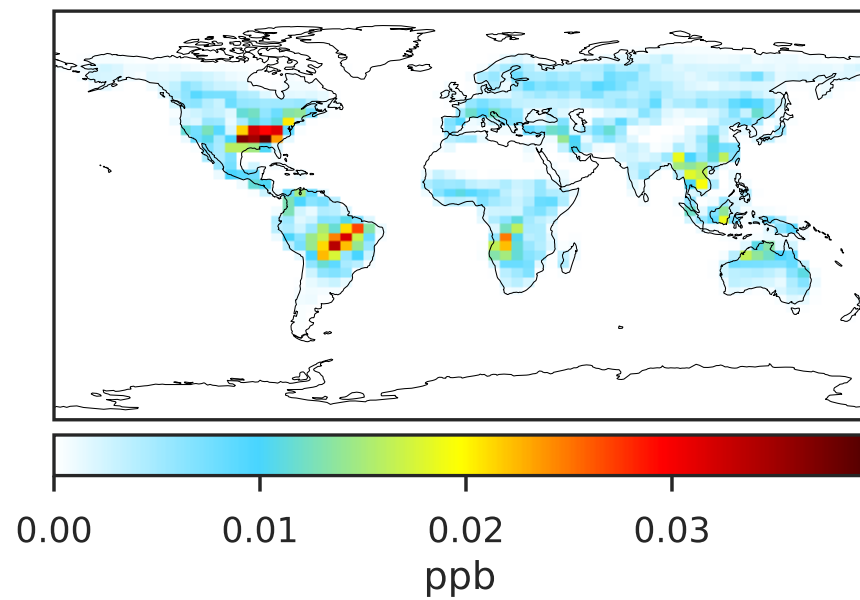


Ratio  
Dev/Ref, Fixed Range

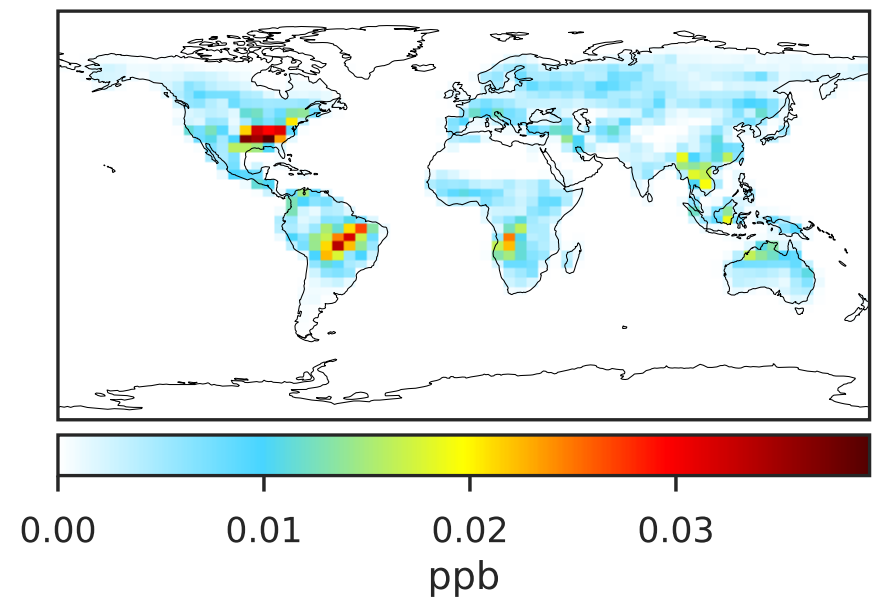


# SpeciesConcVV\_ISOPN

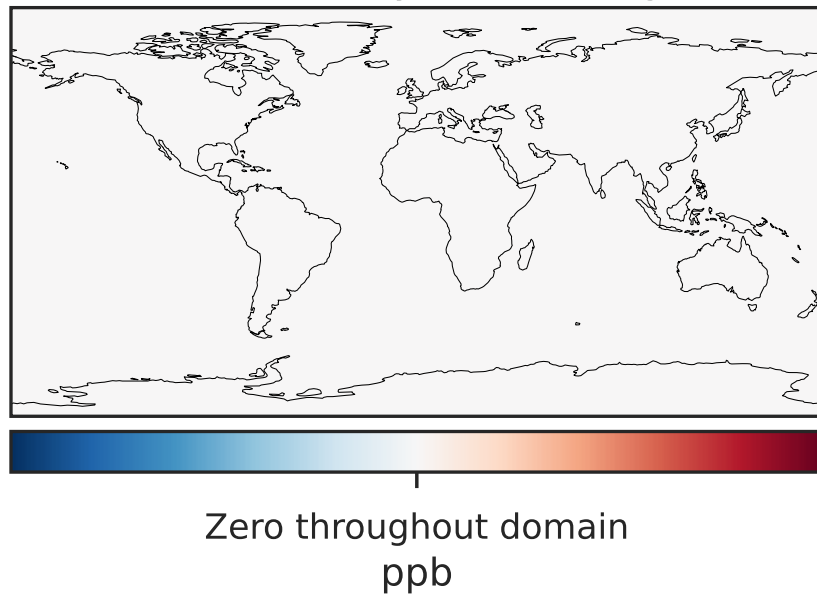
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



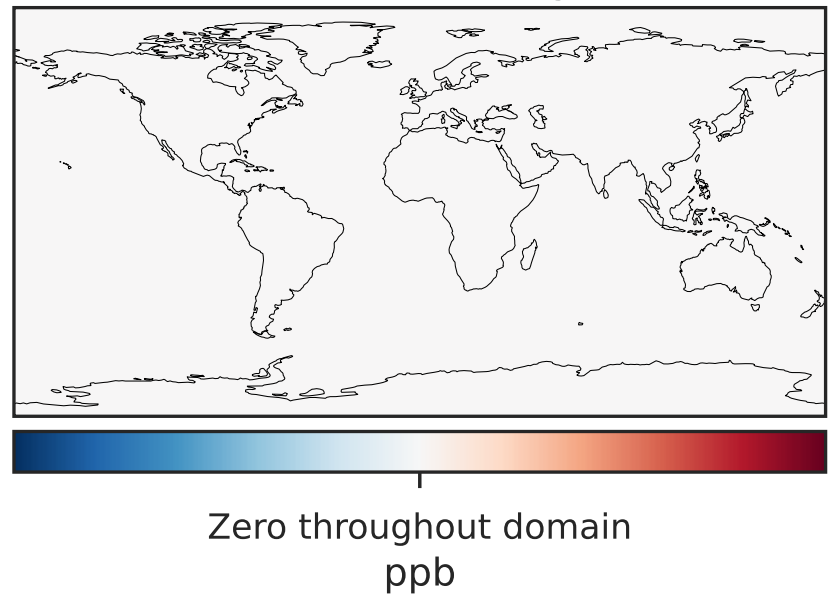
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



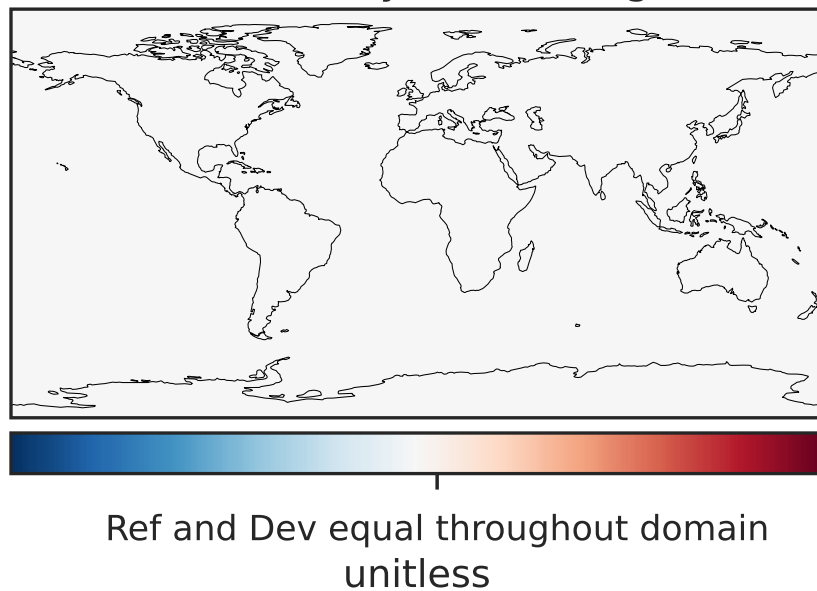
Difference  
Dev - Ref, Dynamic Range



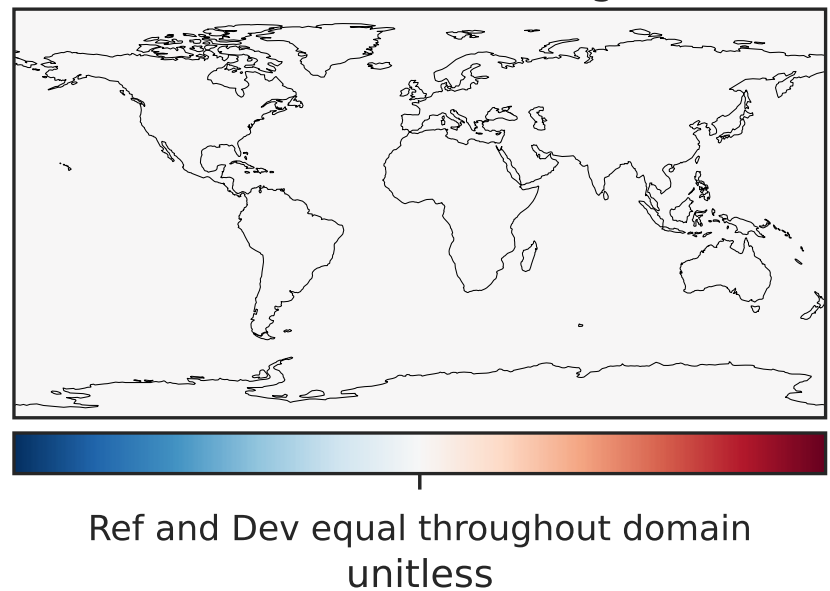
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

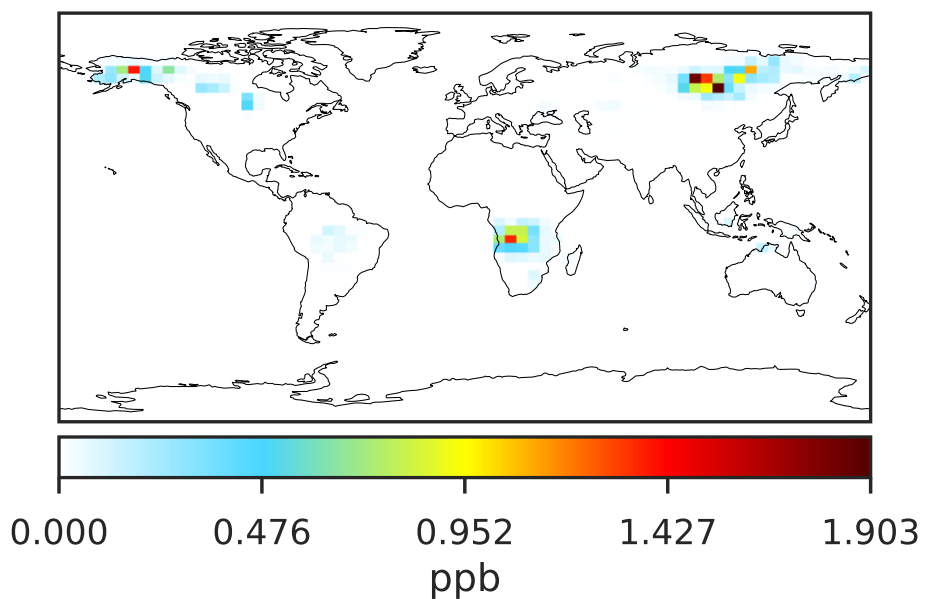


Ratio  
Dev/Ref, Fixed Range

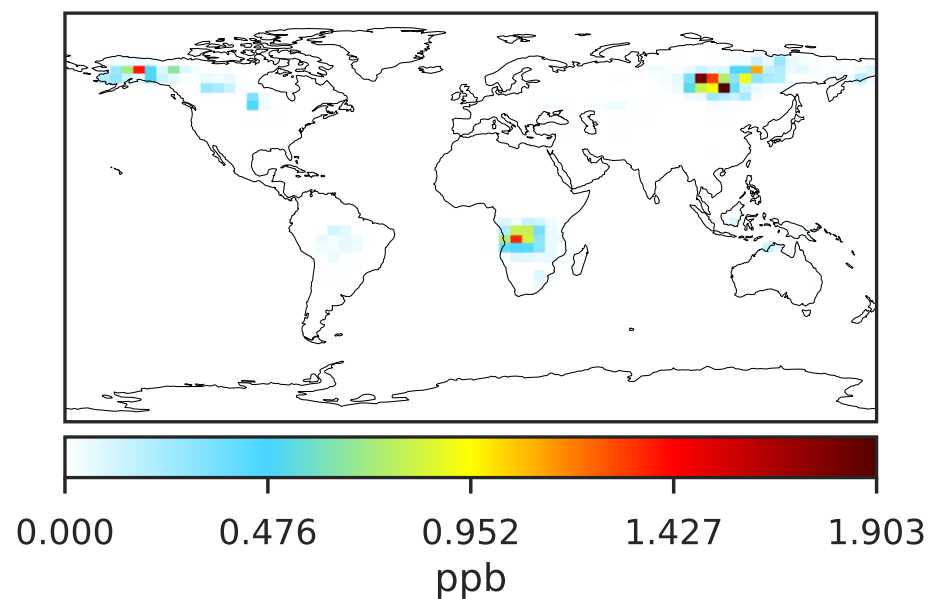


# SpeciesConcVV\_FURA

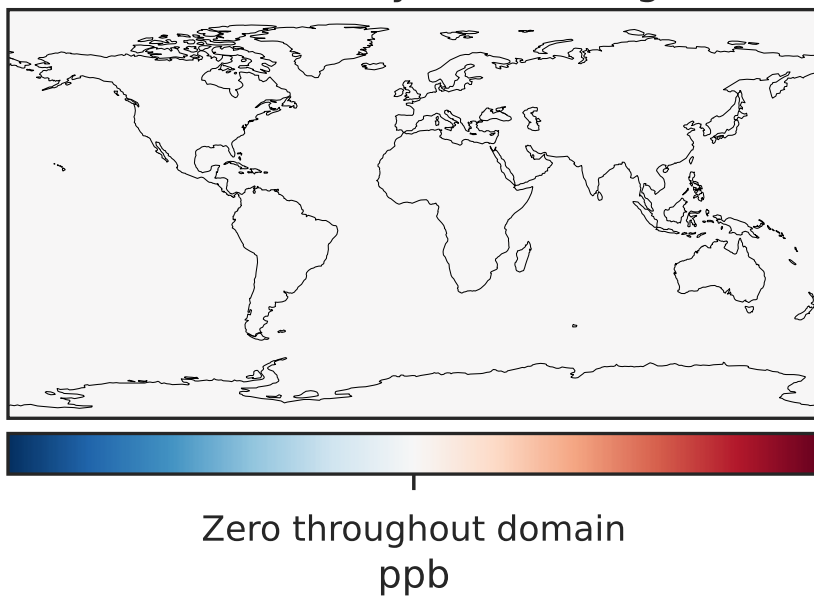
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



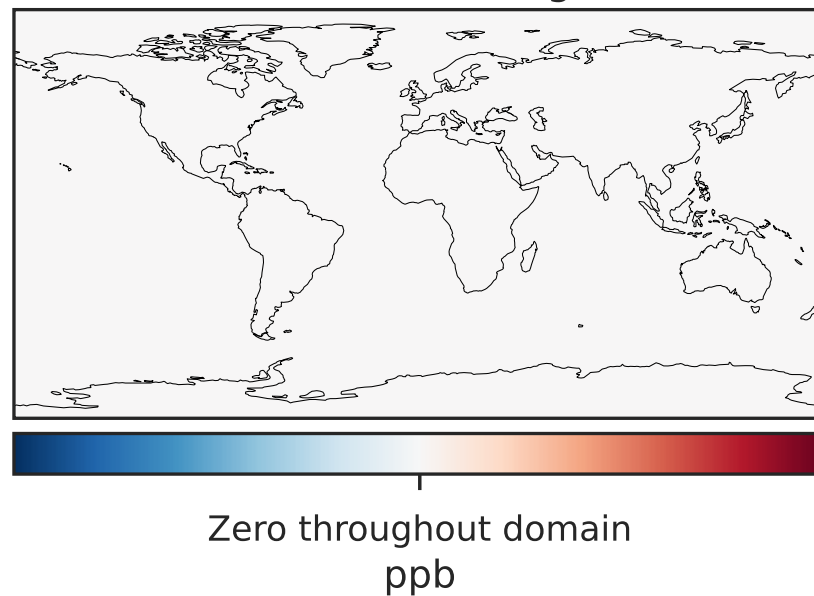
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



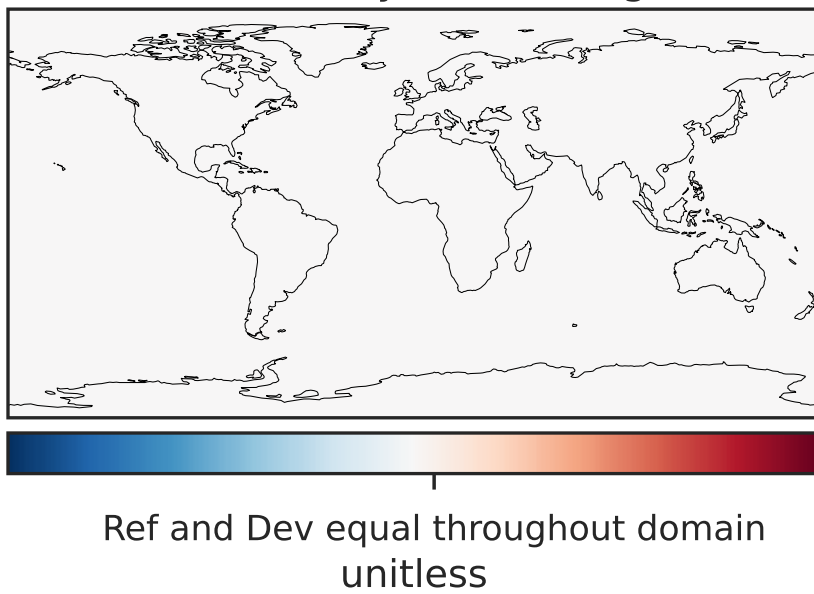
Difference  
Dev - Ref, Dynamic Range



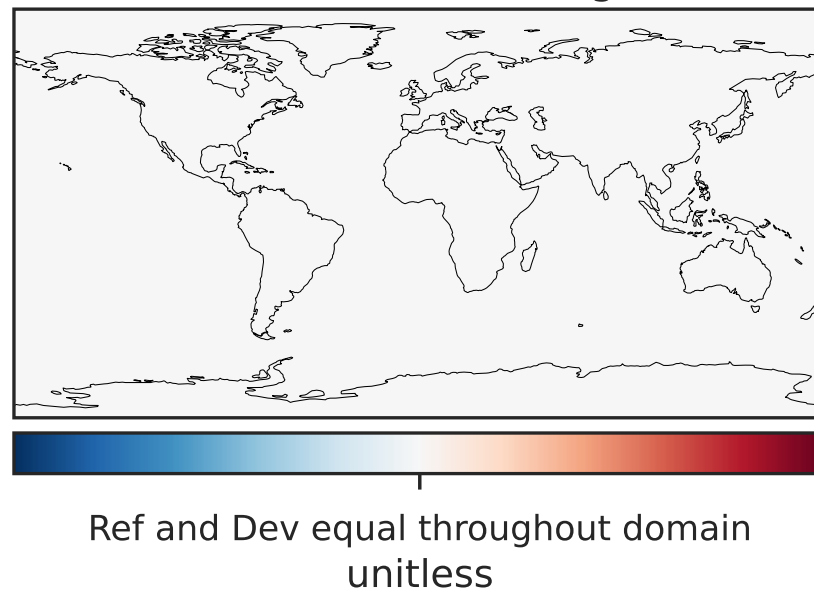
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



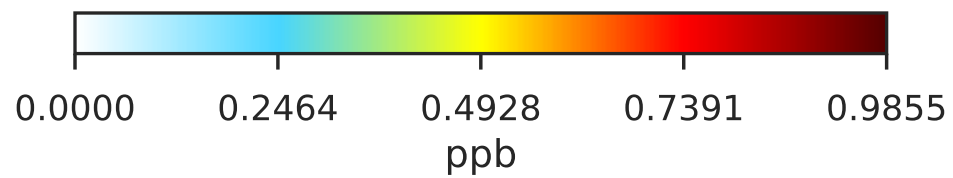
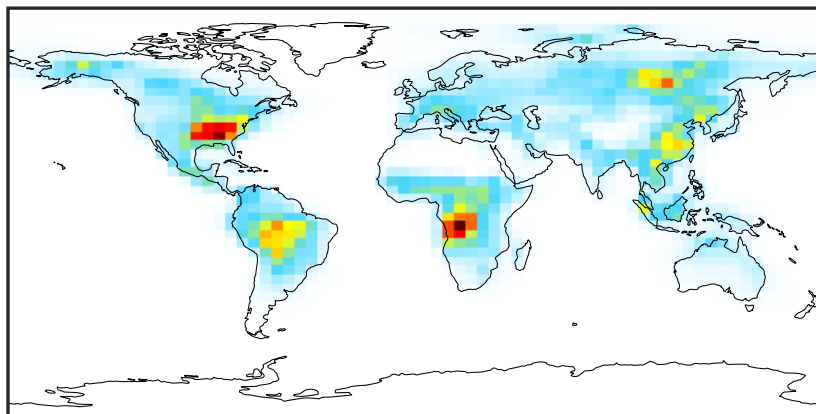
Ratio  
Dev/Ref, Fixed Range



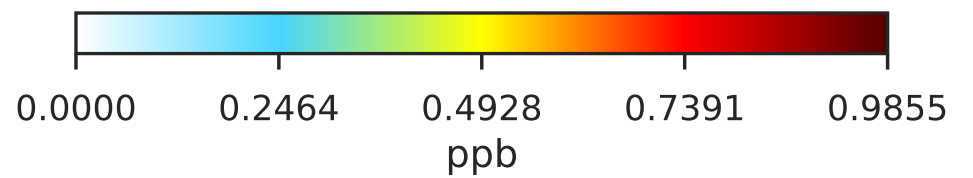
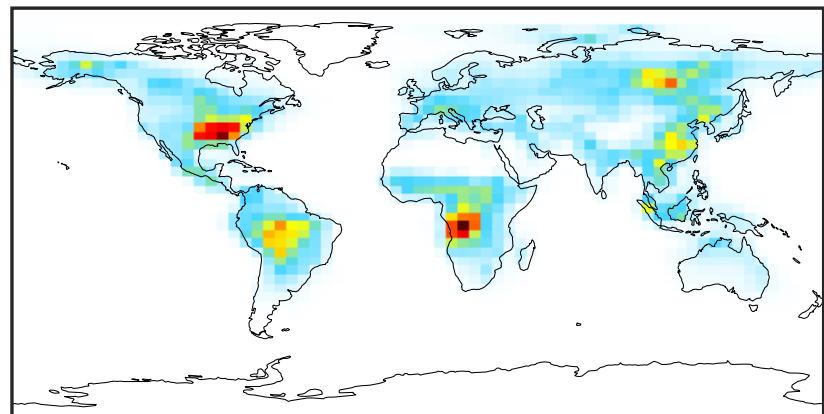


# SpeciesConcVV\_GLYC

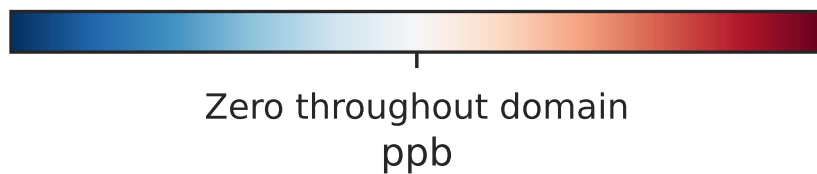
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



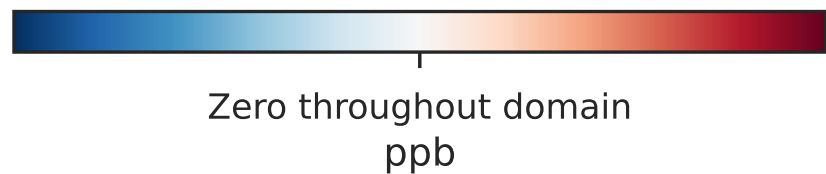
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



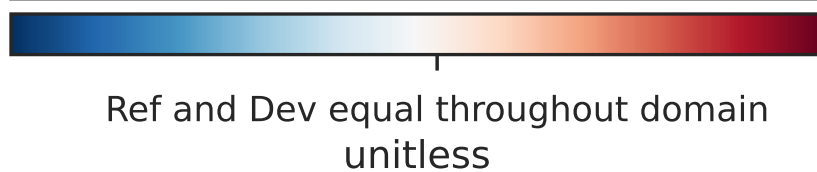
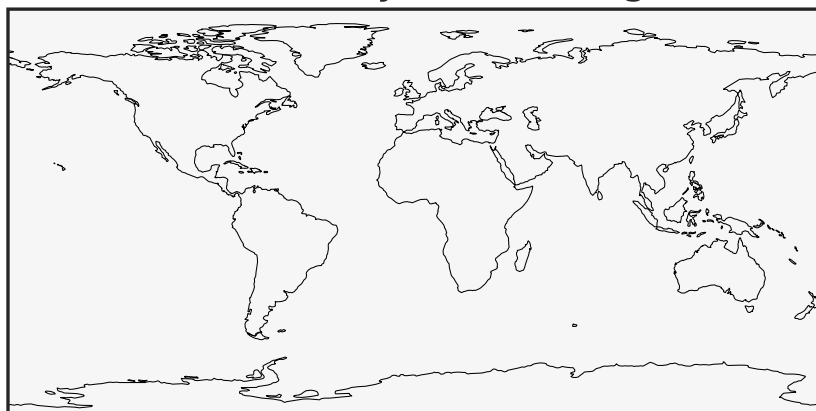
Difference  
Dev - Ref, Dynamic Range



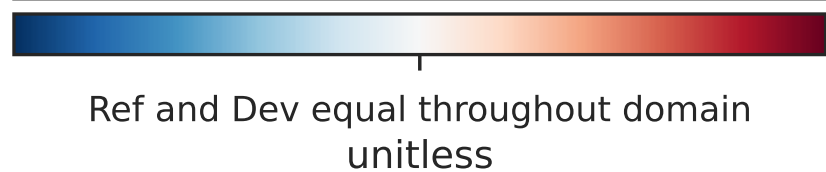
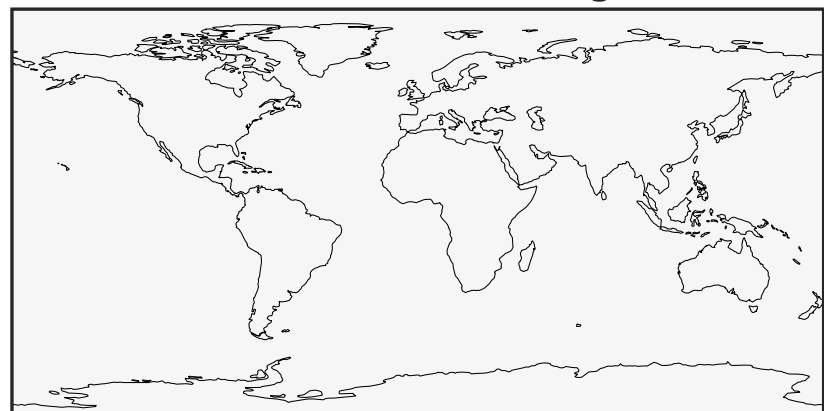
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

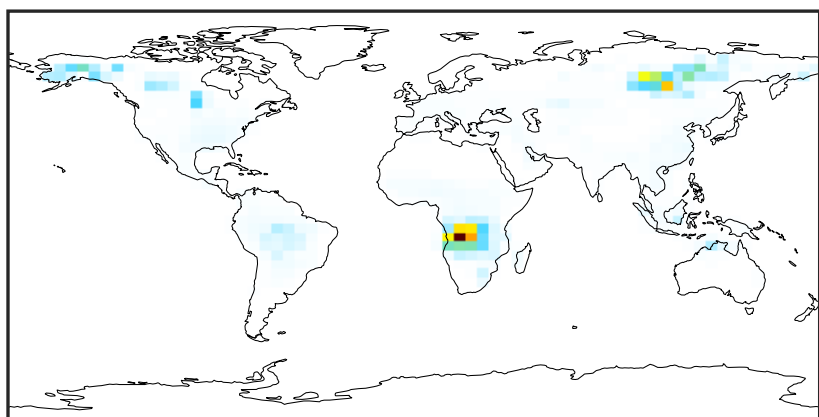


Ratio  
Dev/Ref, Fixed Range



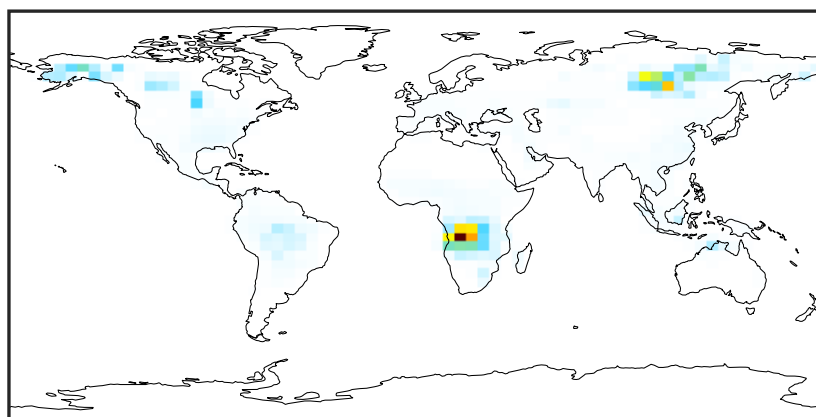
# SpeciesConcVV\_GLYX

gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



0.000 0.301 0.601 0.902 1.202  
ppb

gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



0.000 0.301 0.601 0.902 1.202  
ppb

Difference  
Dev - Ref, Dynamic Range



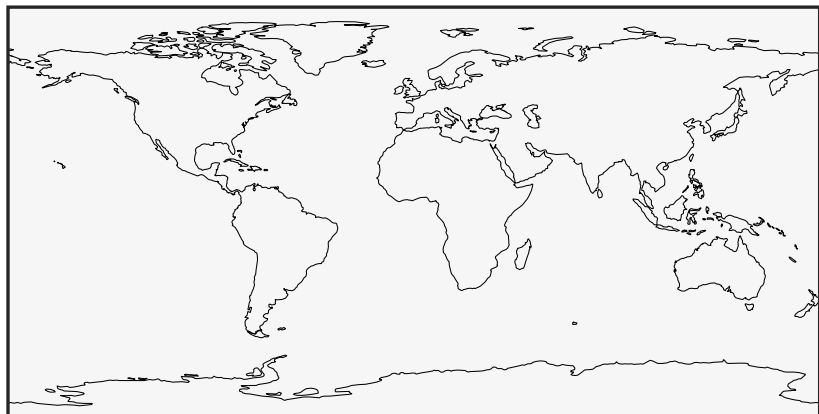
Zero throughout domain  
ppb

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



Zero throughout domain  
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

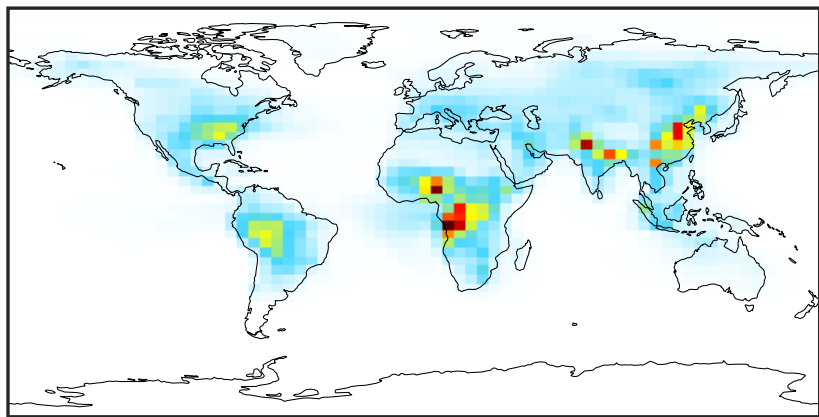
Ratio  
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain  
unitless

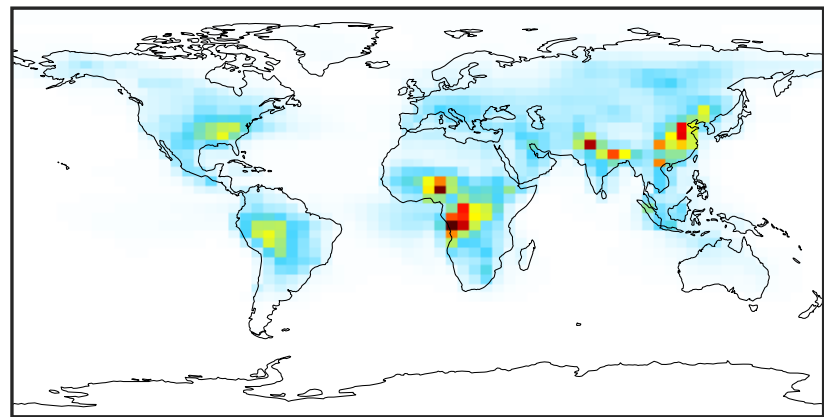
# SpeciesConcVV\_HCOOH

gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



0.000 0.553 1.106 1.659 2.212  
ppb

gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



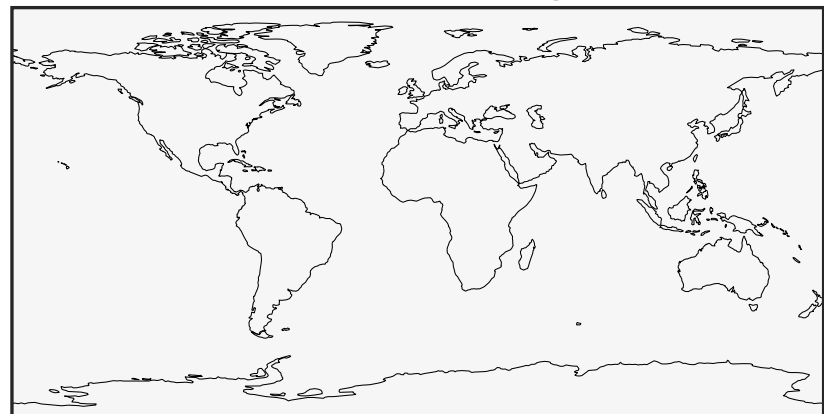
0.000 0.553 1.106 1.659 2.212  
ppb

Difference  
Dev - Ref, Dynamic Range



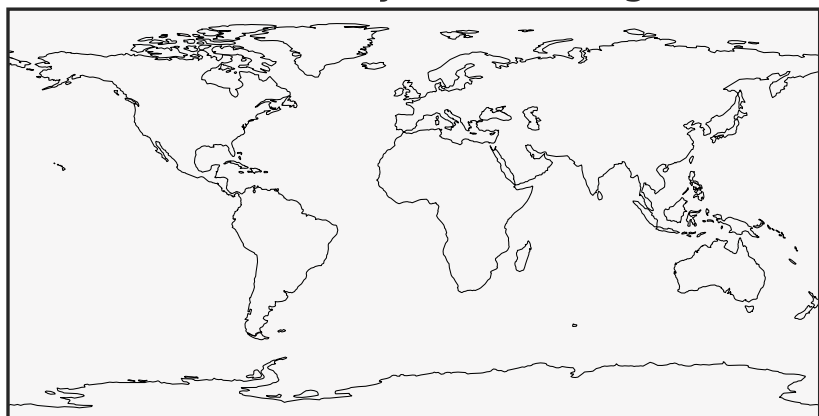
Zero throughout domain  
ppb

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



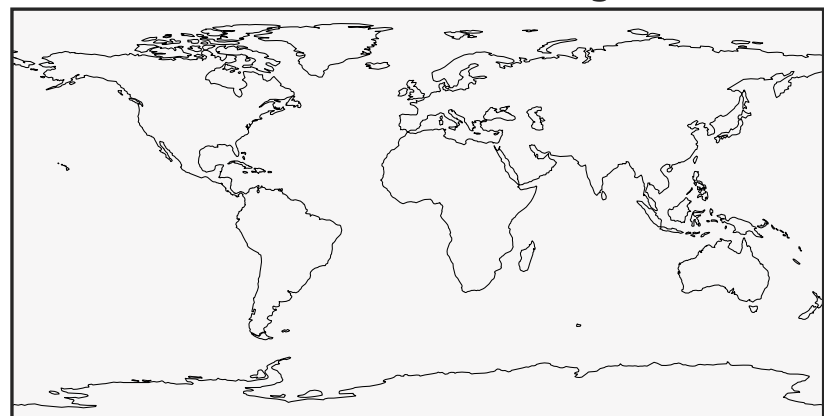
Zero throughout domain  
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

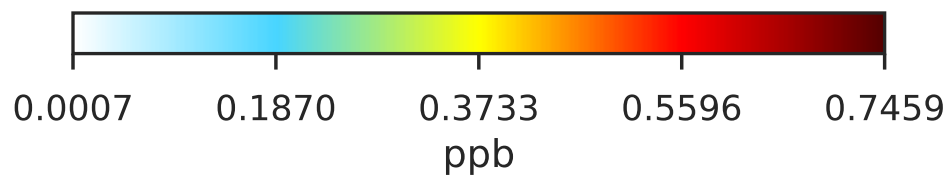
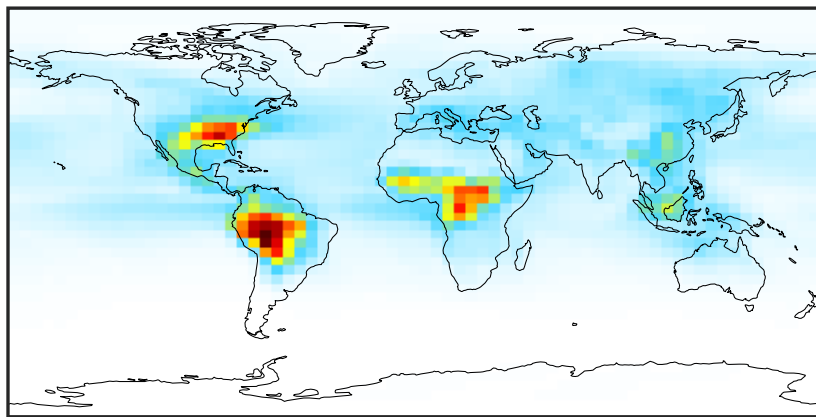
Ratio  
Dev/Ref, Fixed Range



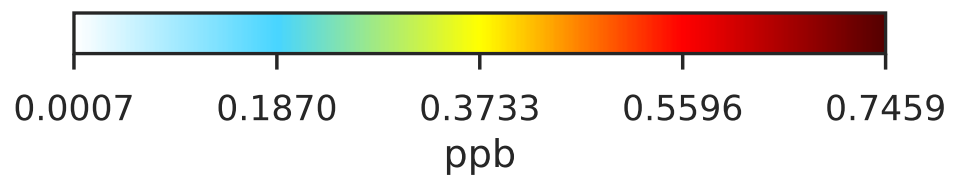
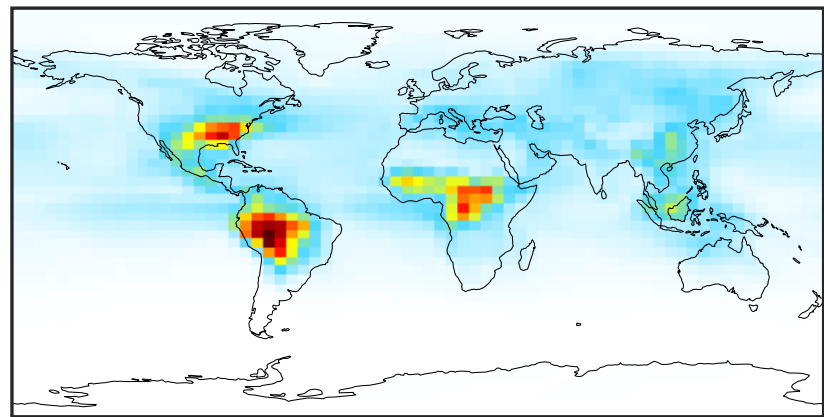
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_MAP

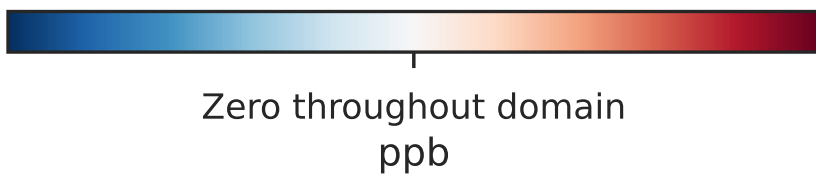
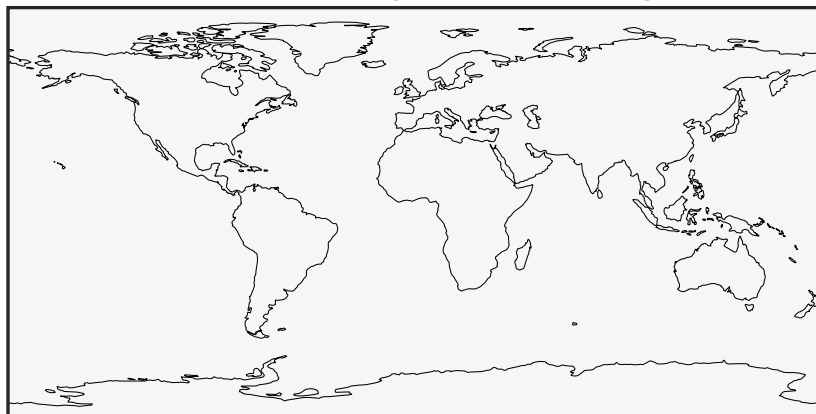
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



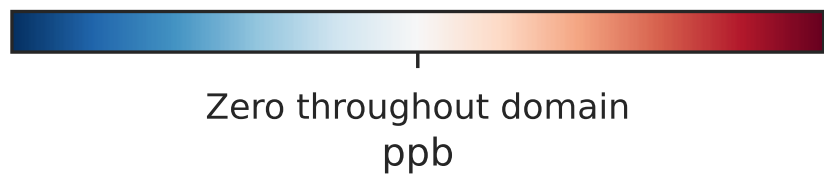
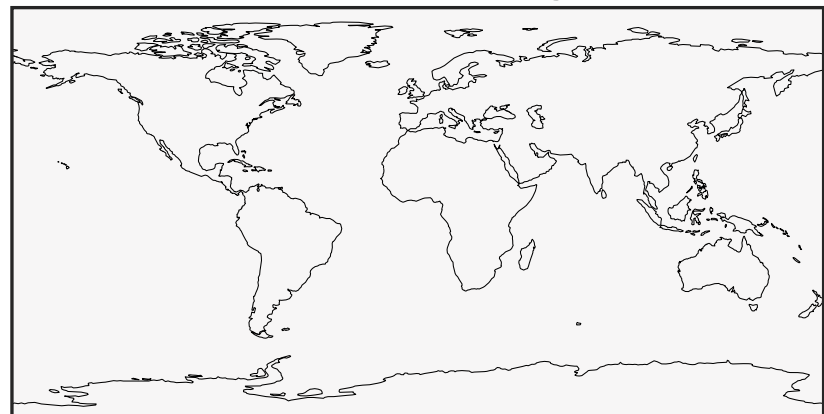
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



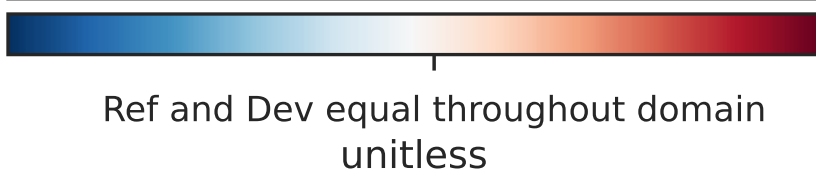
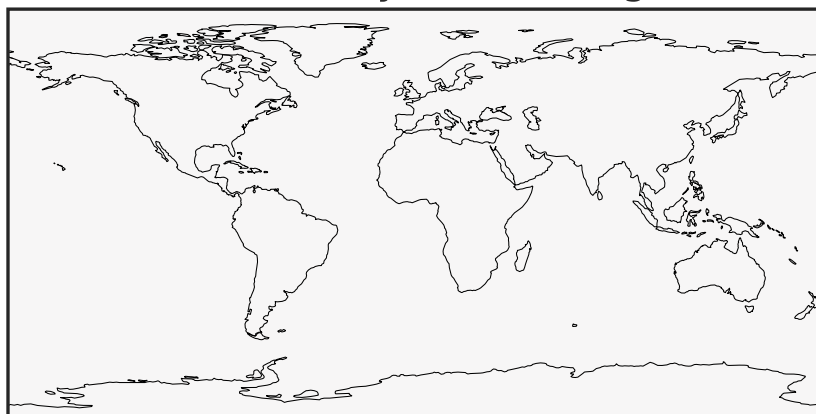
Difference  
Dev - Ref, Dynamic Range



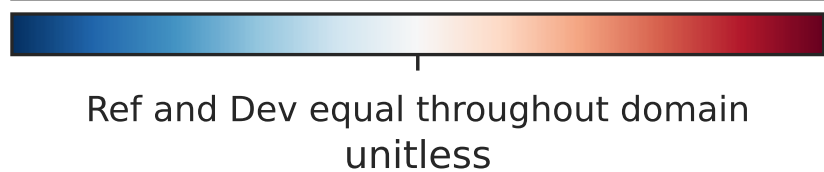
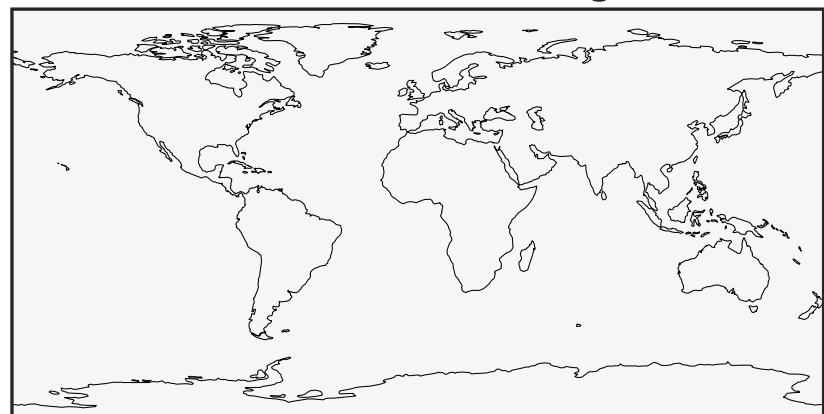
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range



# SpeciesConcVV\_PHEN

gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



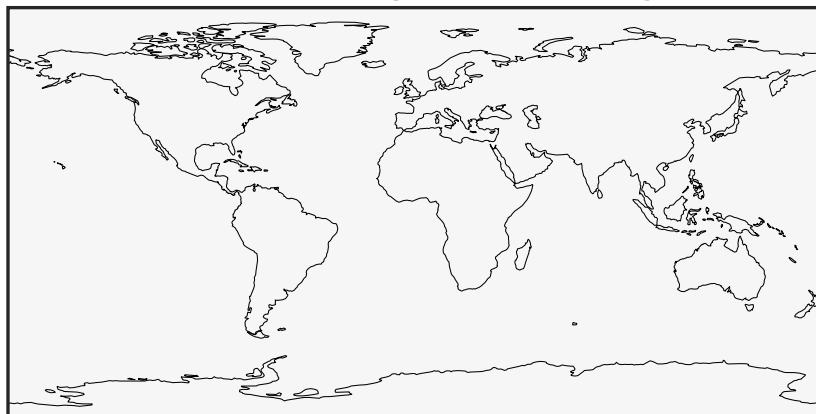
0.0000 0.2219 0.4438 0.6657 0.8876  
ppb

gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



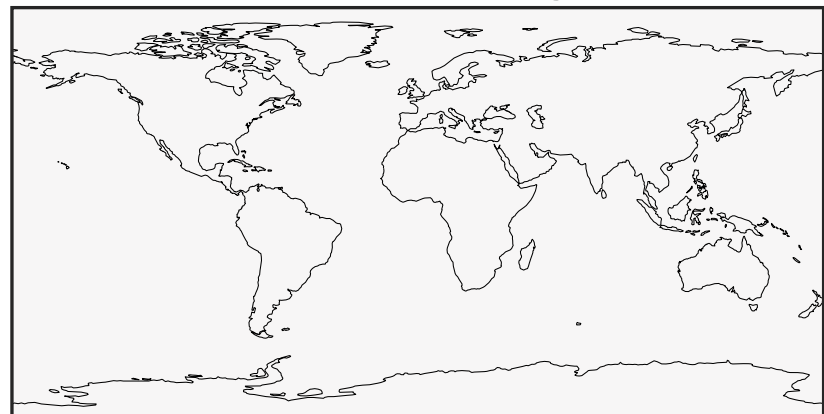
0.0000 0.2219 0.4438 0.6657 0.8876  
ppb

Difference  
Dev - Ref, Dynamic Range



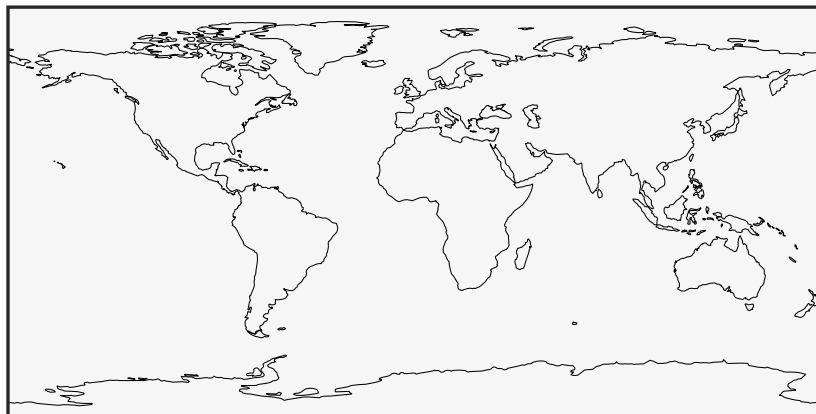
Zero throughout domain  
ppb

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



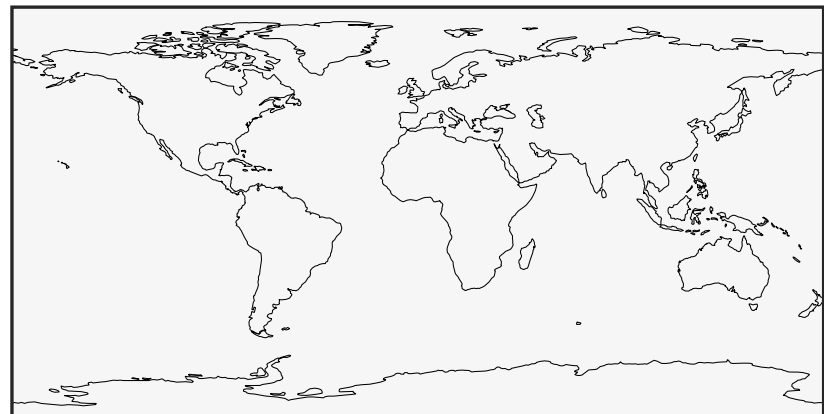
Zero throughout domain  
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range

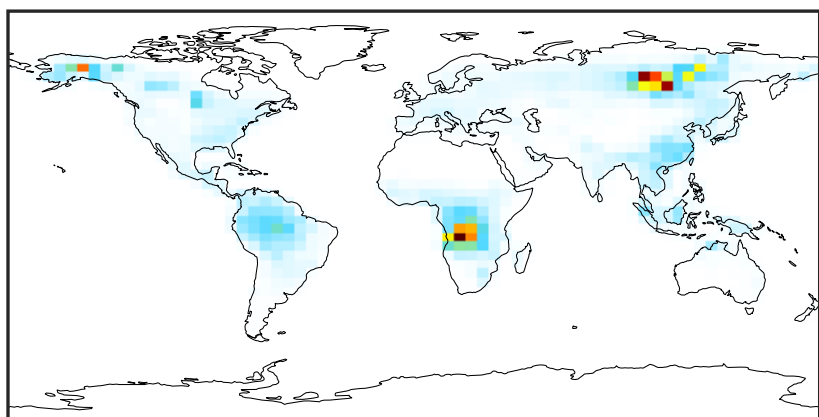


Ref and Dev equal throughout domain  
unitless



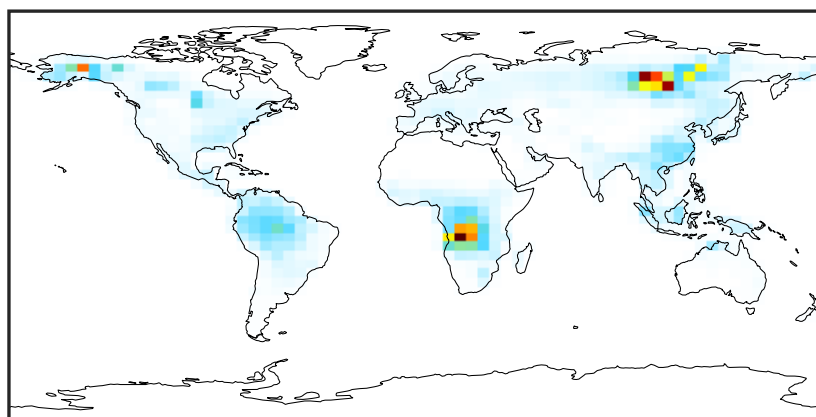
# SpeciesConcVV\_RCHO

gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



0.000 1.093 2.186 3.279 4.372  
ppb

gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



0.000 1.093 2.186 3.279 4.372  
ppb

Difference  
Dev - Ref, Dynamic Range



Zero throughout domain  
ppb

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



Zero throughout domain  
ppb

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

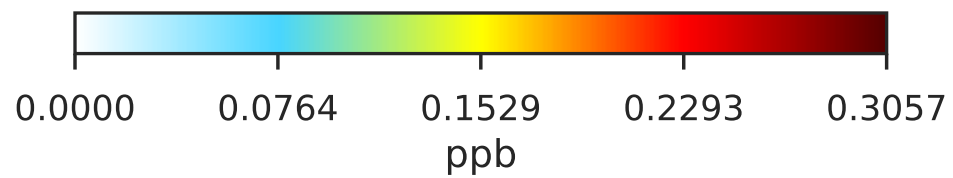
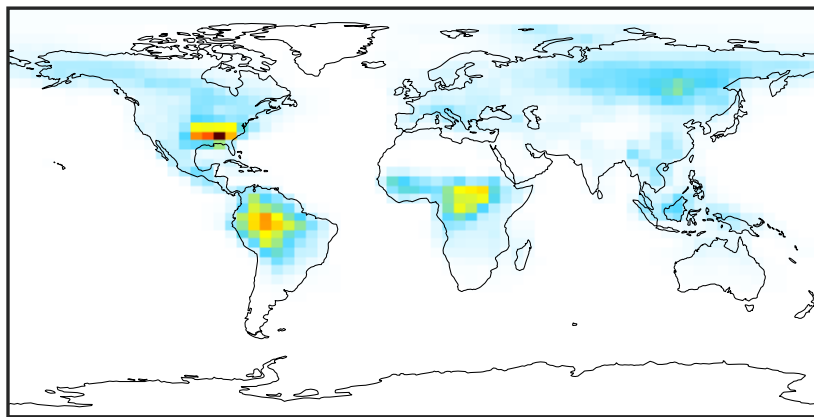
Ratio  
Dev/Ref, Fixed Range



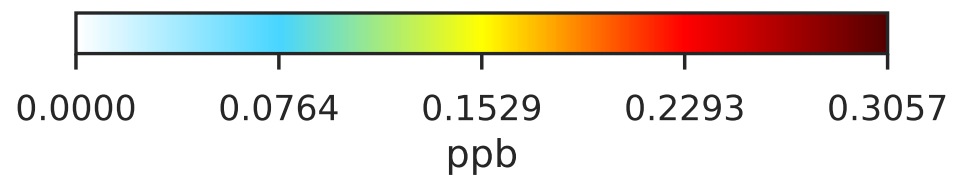
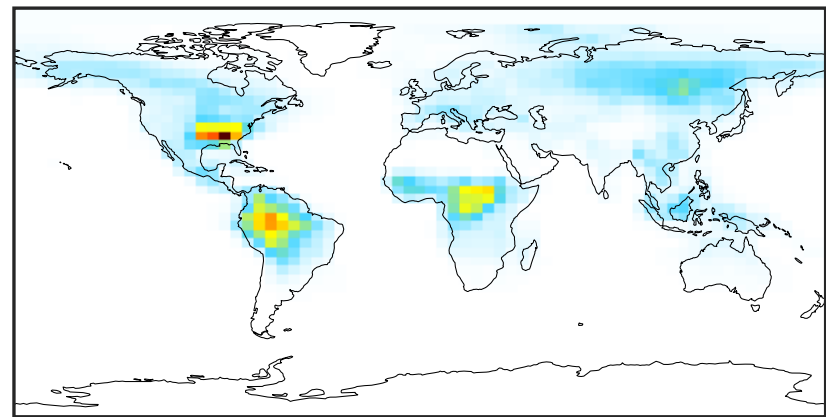
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_ETHP

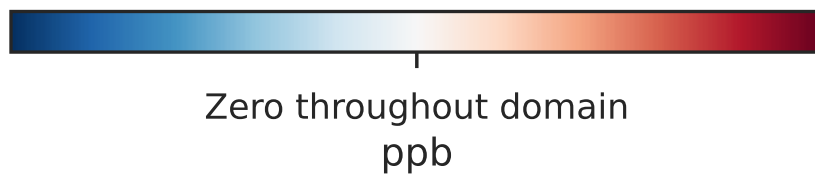
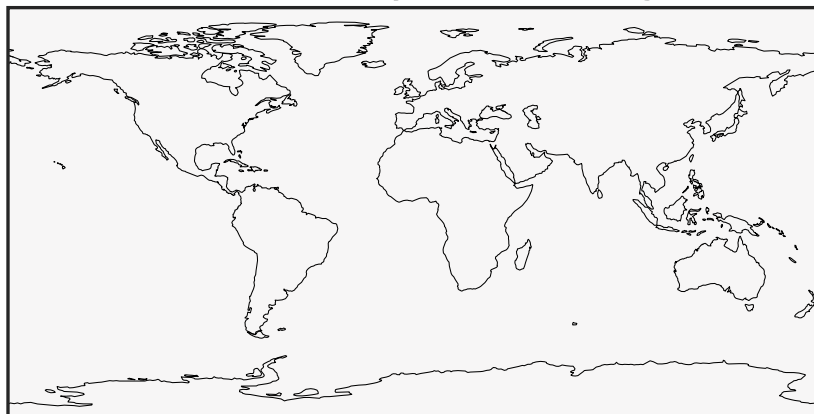
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



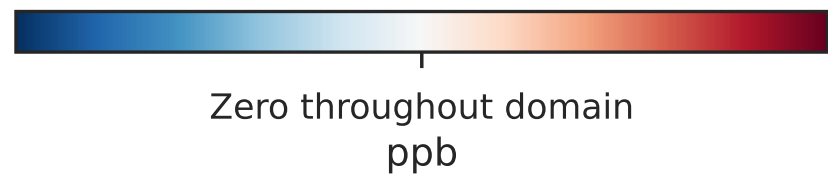
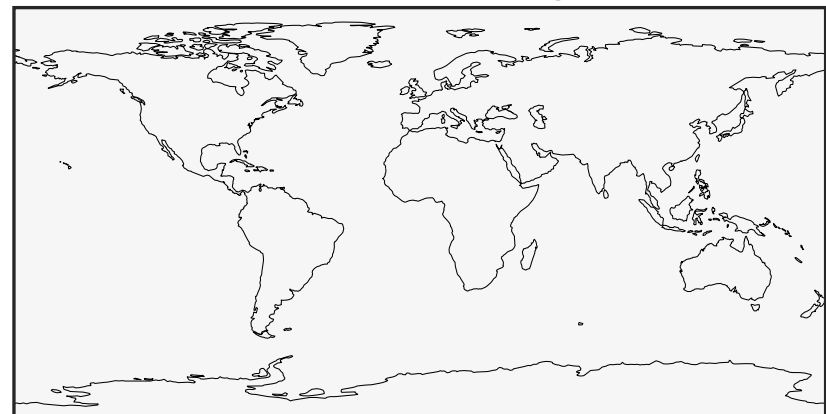
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



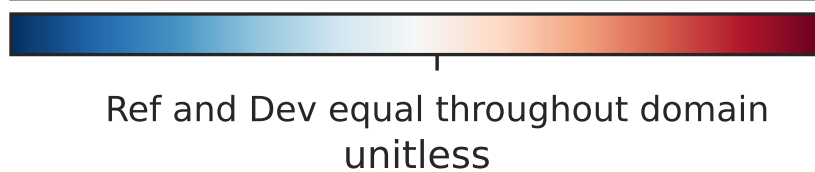
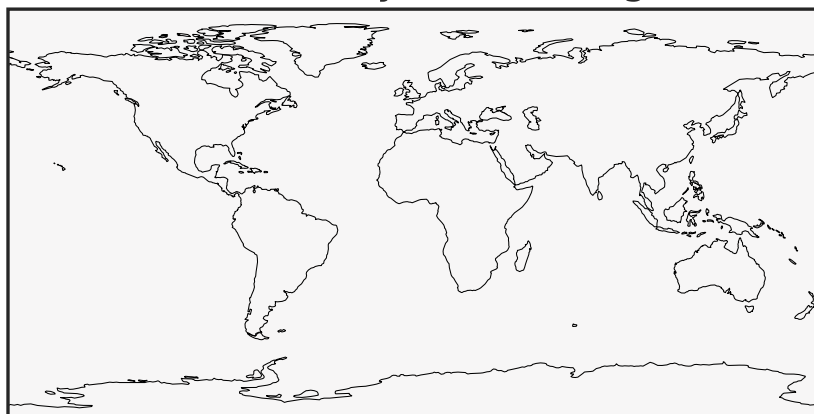
Difference  
Dev - Ref, Dynamic Range



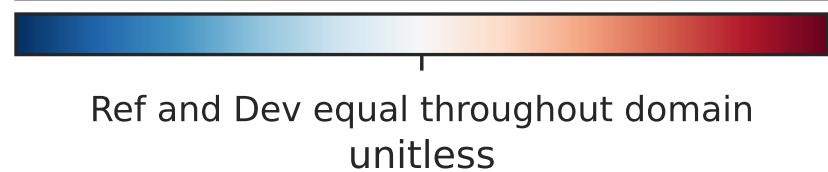
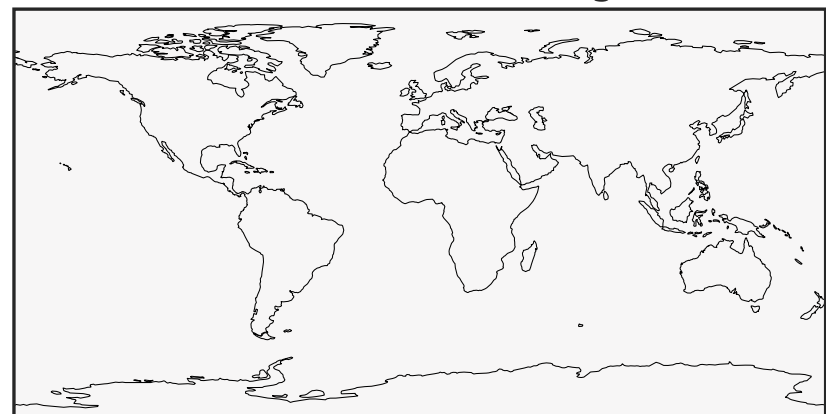
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

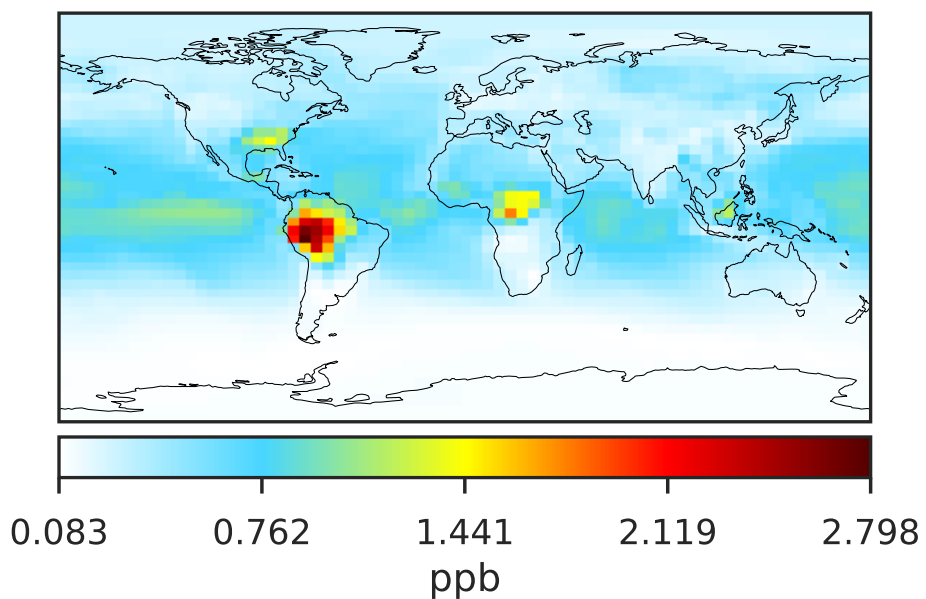


Ratio  
Dev/Ref, Fixed Range

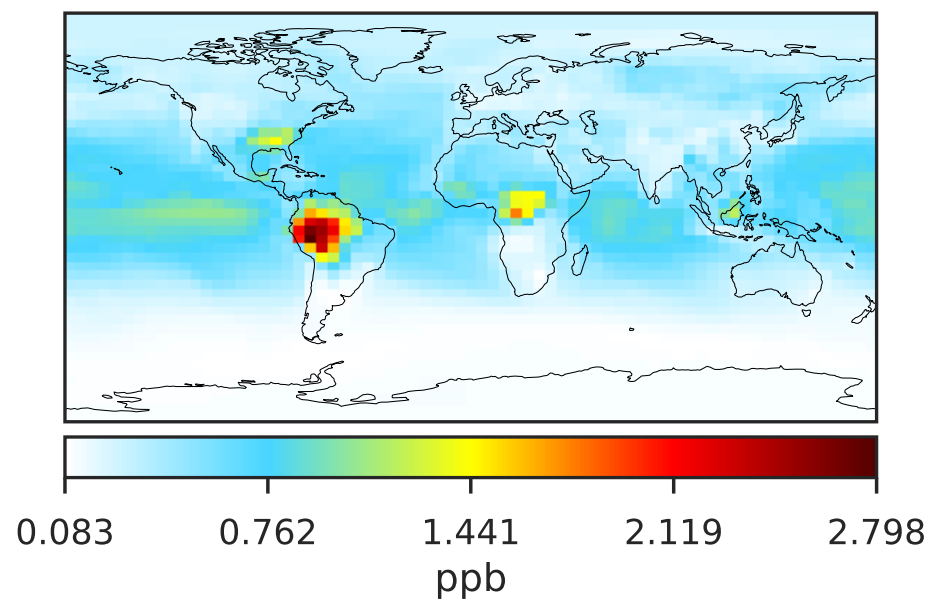


# SpeciesConcVV\_MP

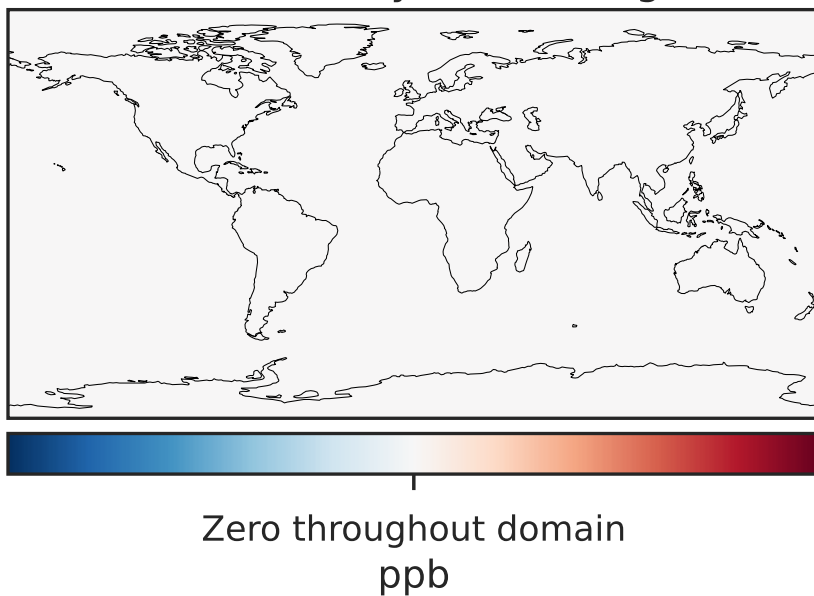
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



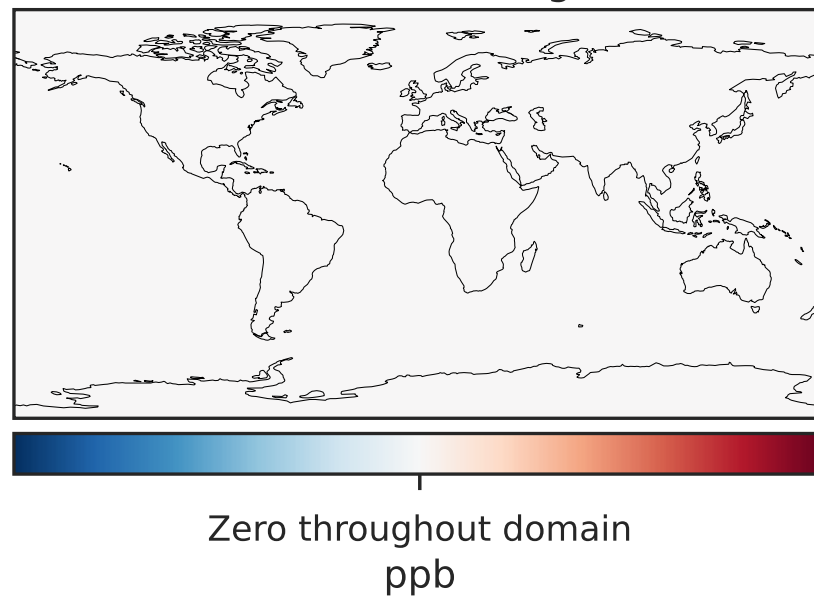
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



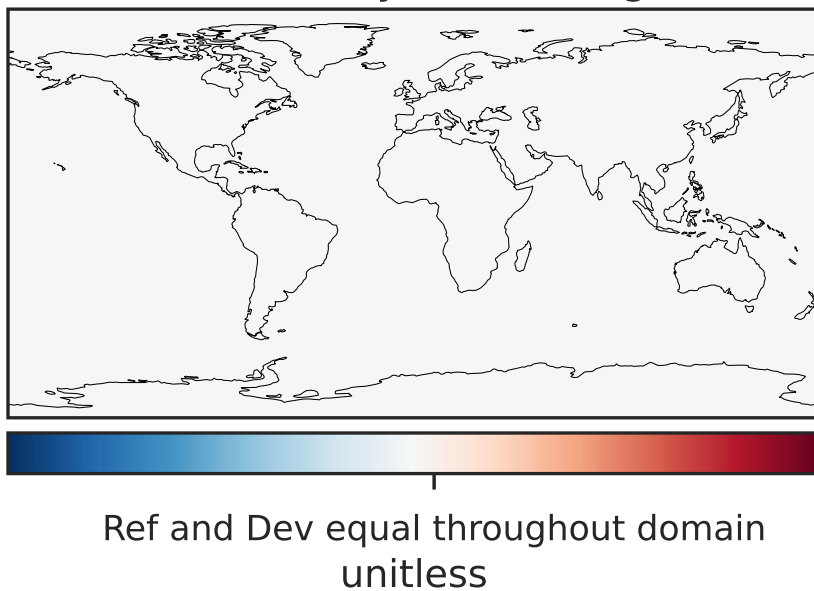
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

