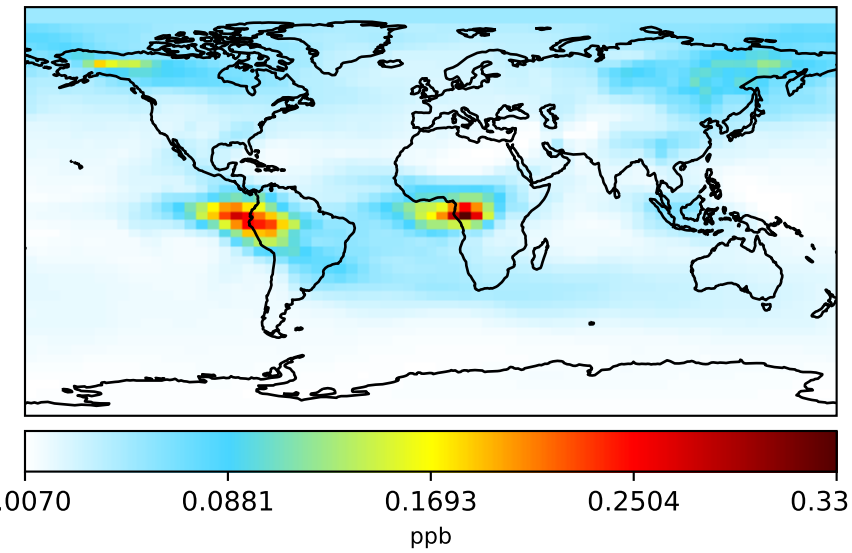
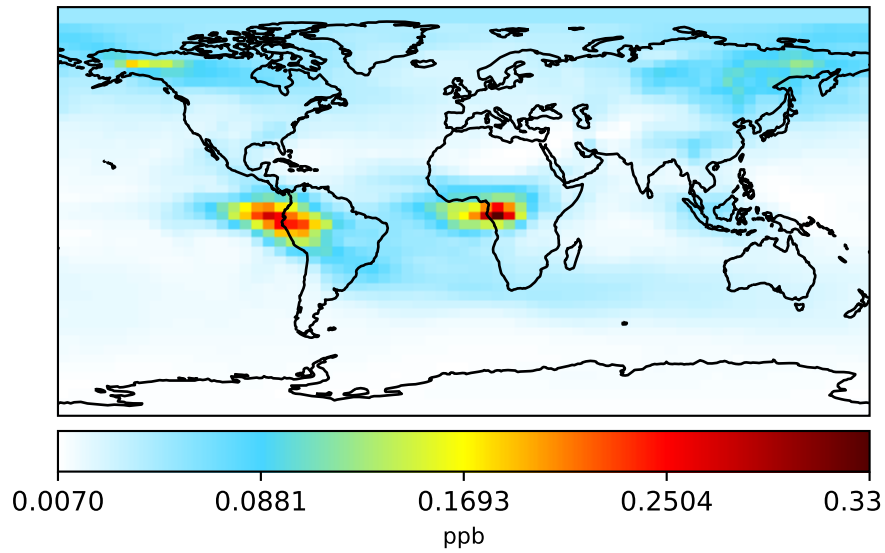
SpeciesConcVV_ACTA

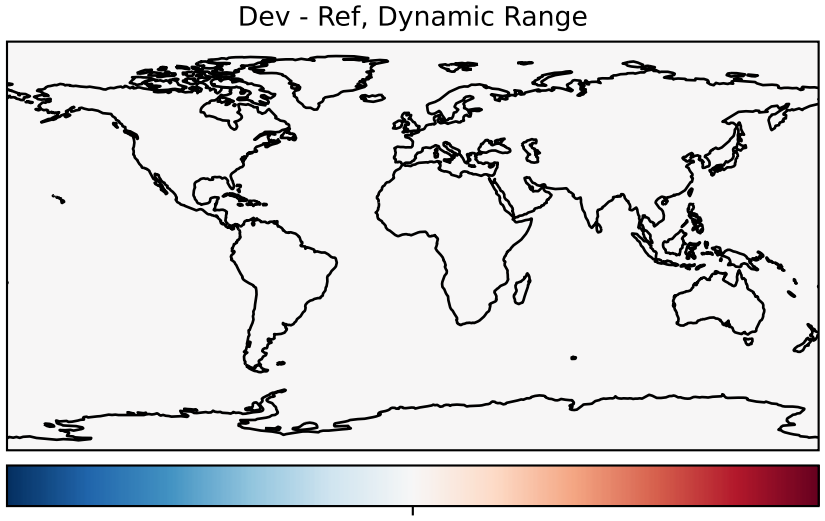
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



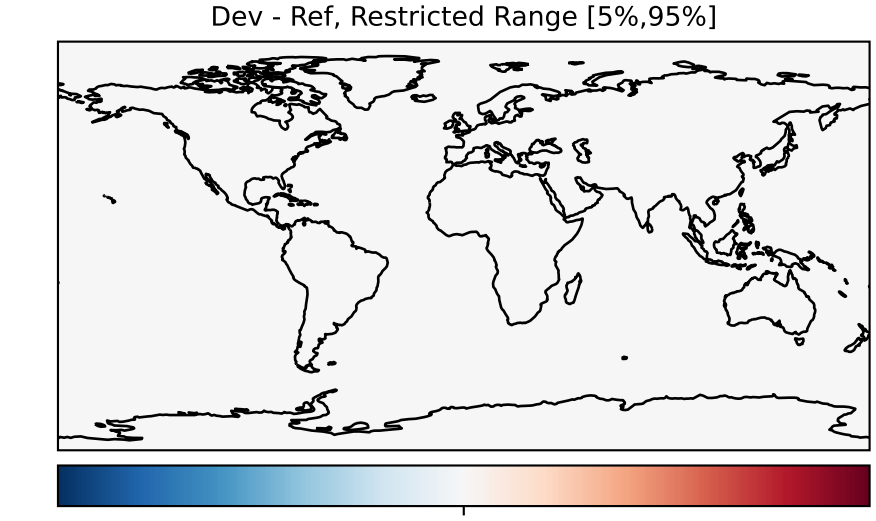
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



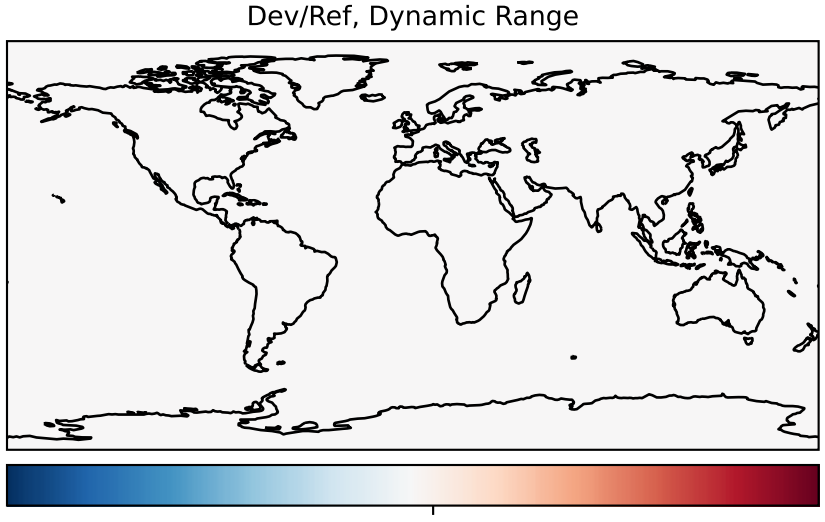
Difference
Dev - Ref, Dynamic Range



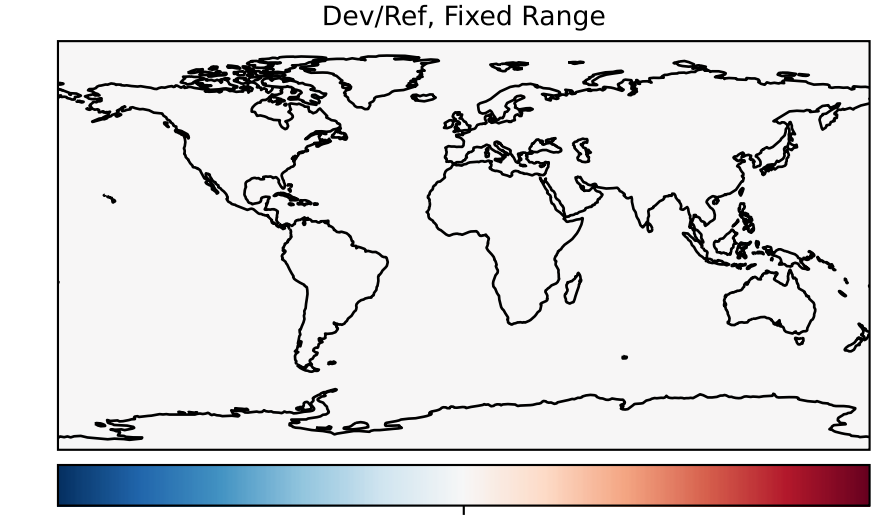
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

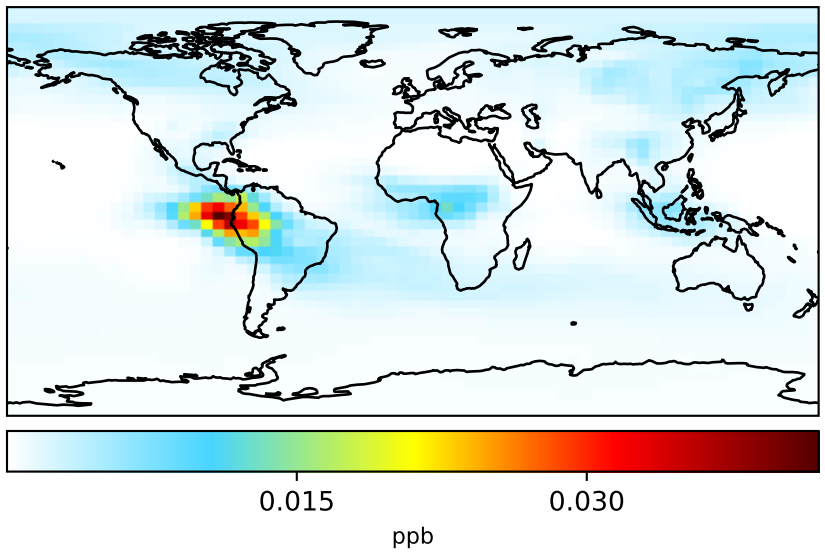


Ratio
Dev/Ref, Fixed Range

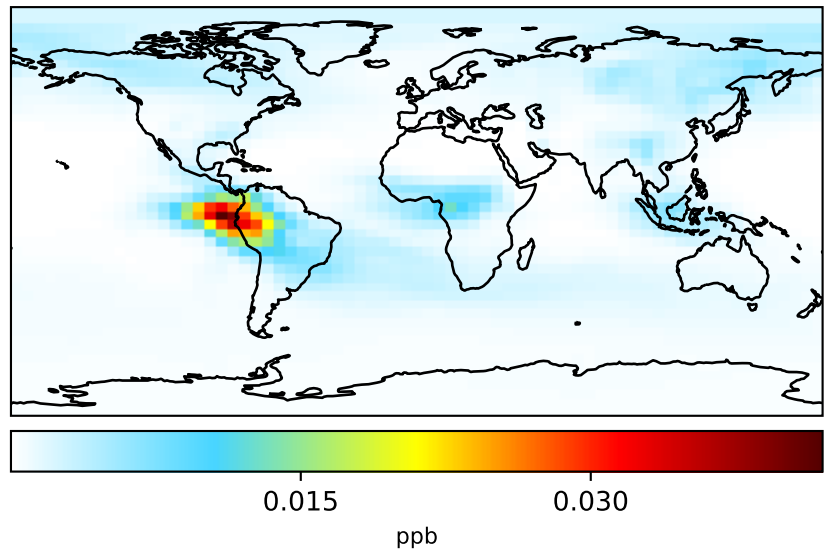


SpeciesConcVV_HACTA

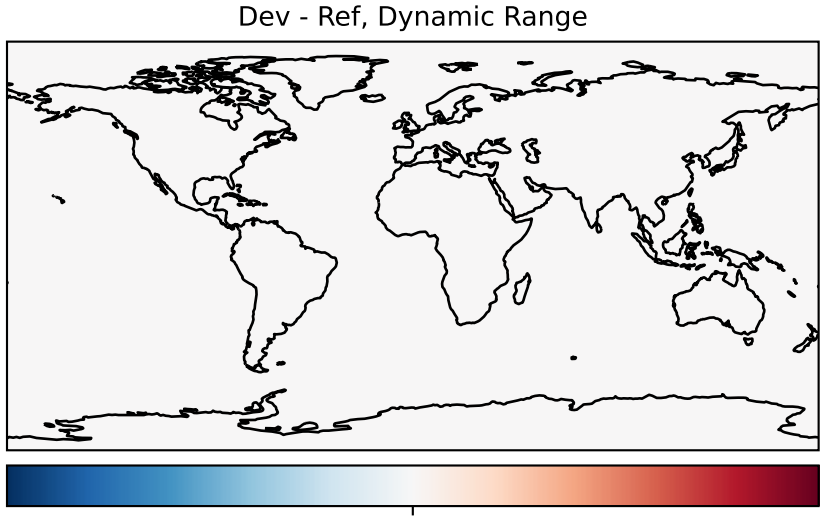
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



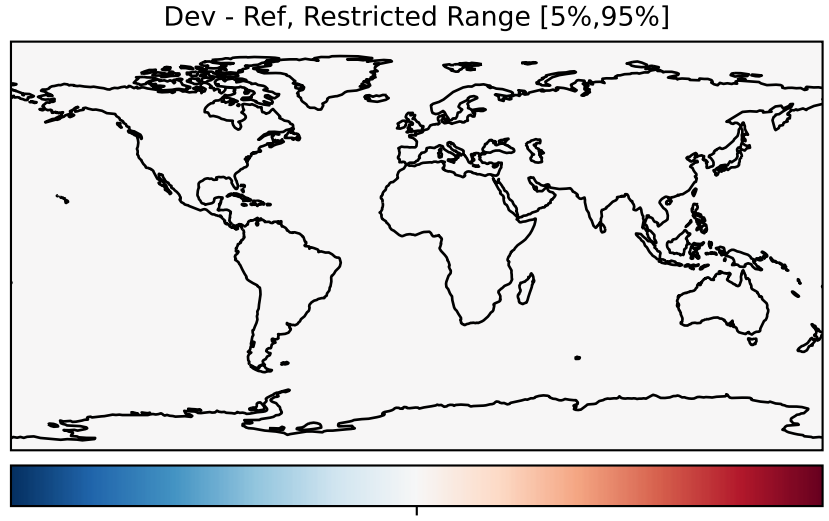
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



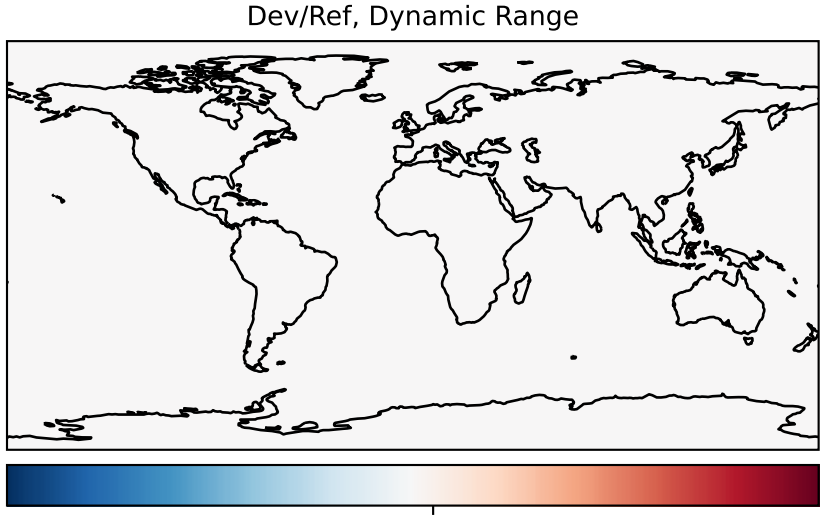
Difference
Dev - Ref, Dynamic Range



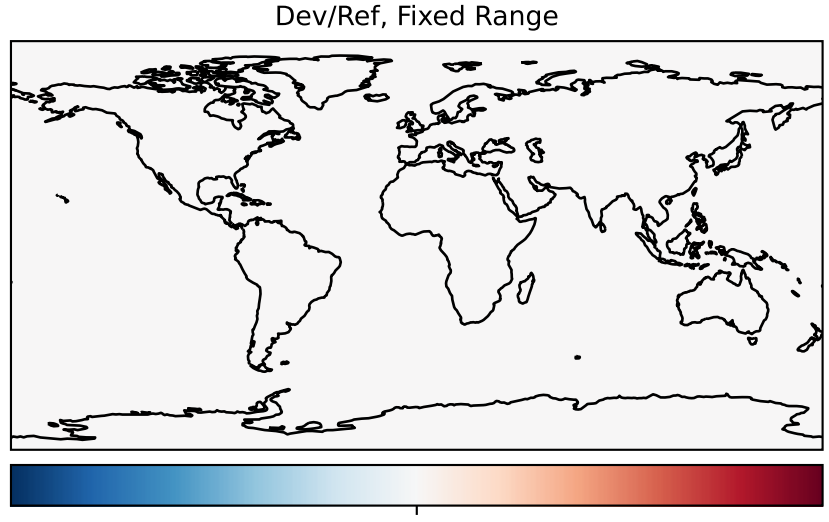
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

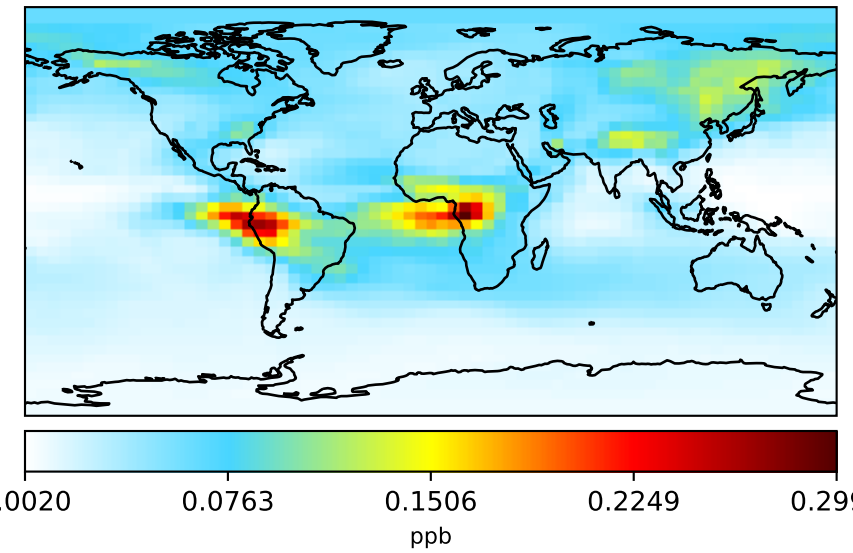


Ratio
Dev/Ref, Fixed Range

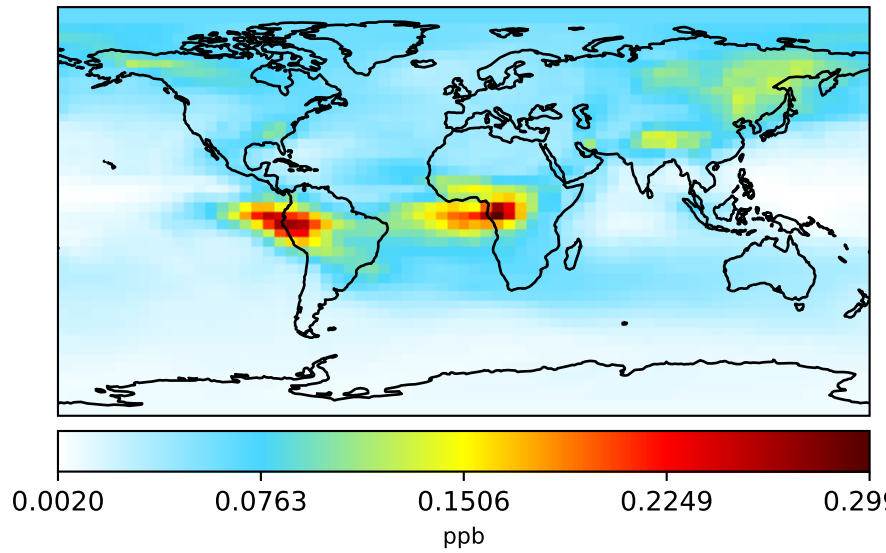


SpeciesConcVV_HCOOH

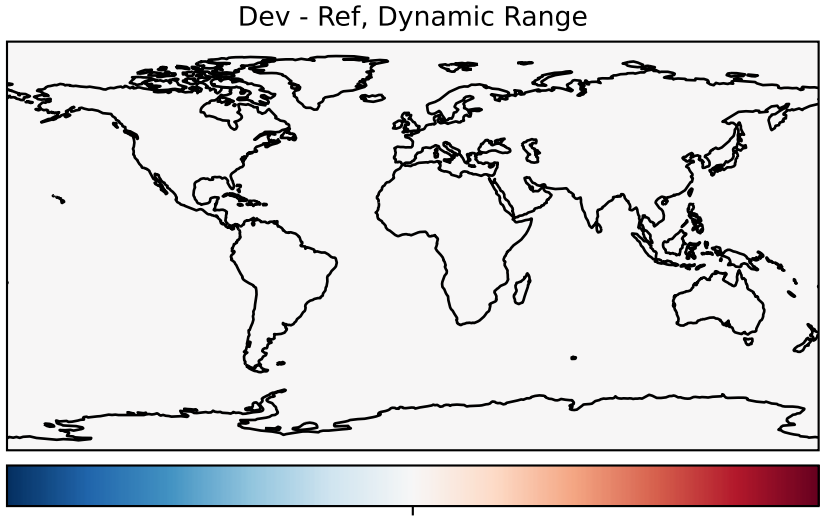
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



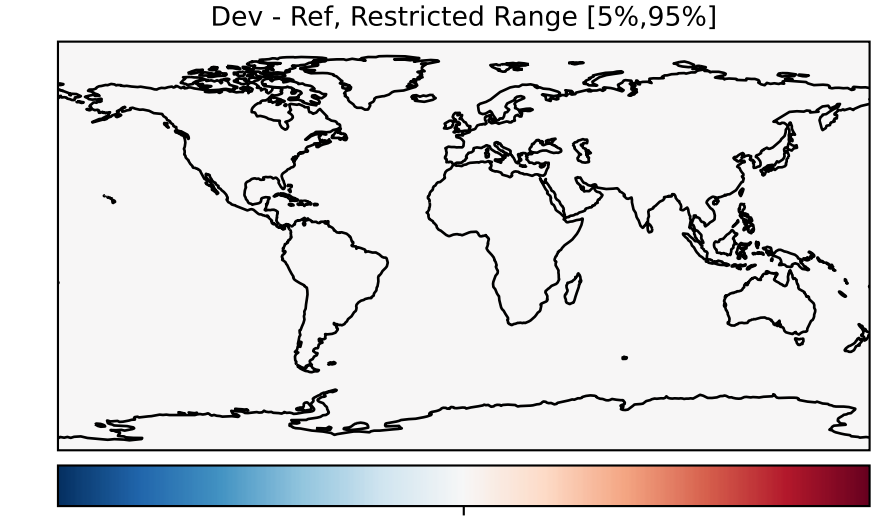
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



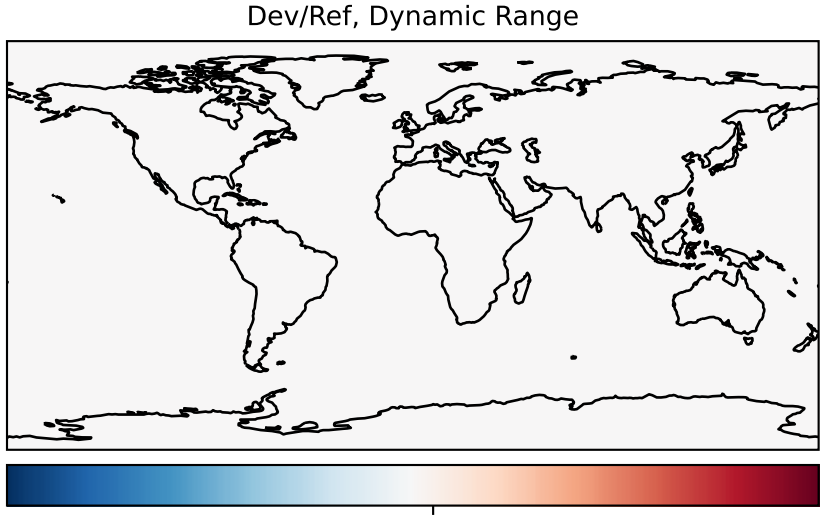
Difference
Dev - Ref, Dynamic Range



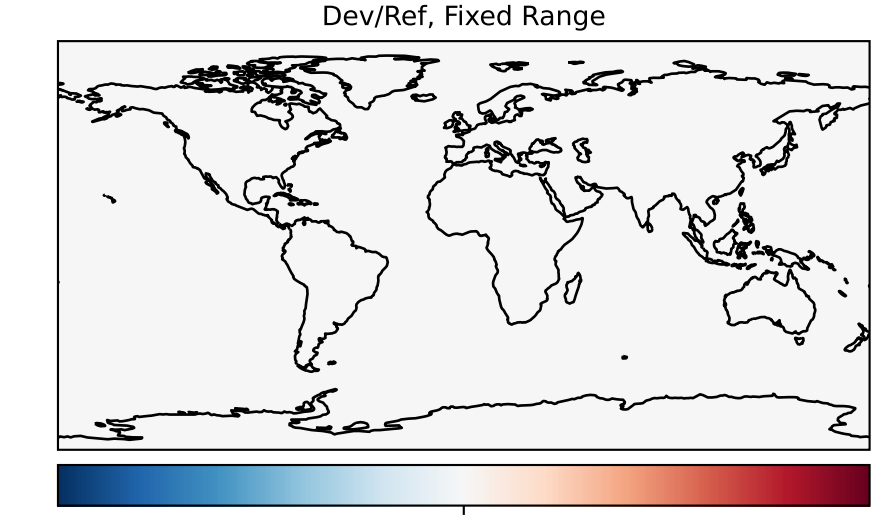
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

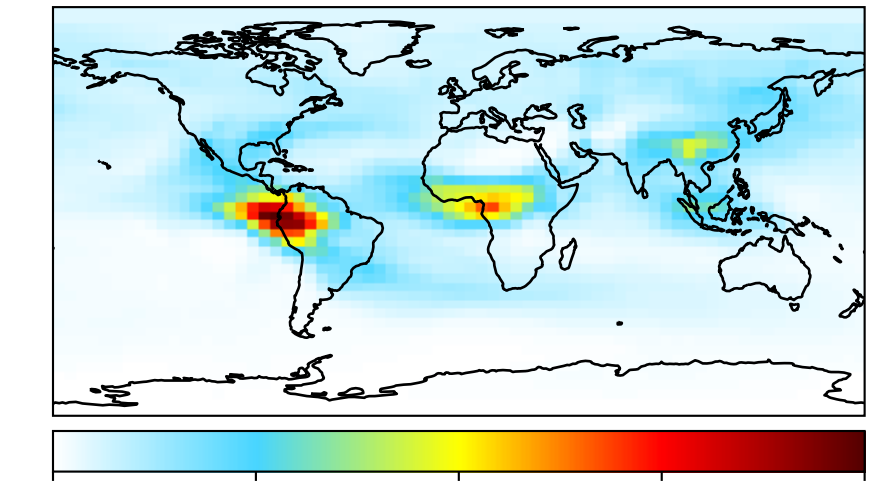


Ratio
Dev/Ref, Fixed Range

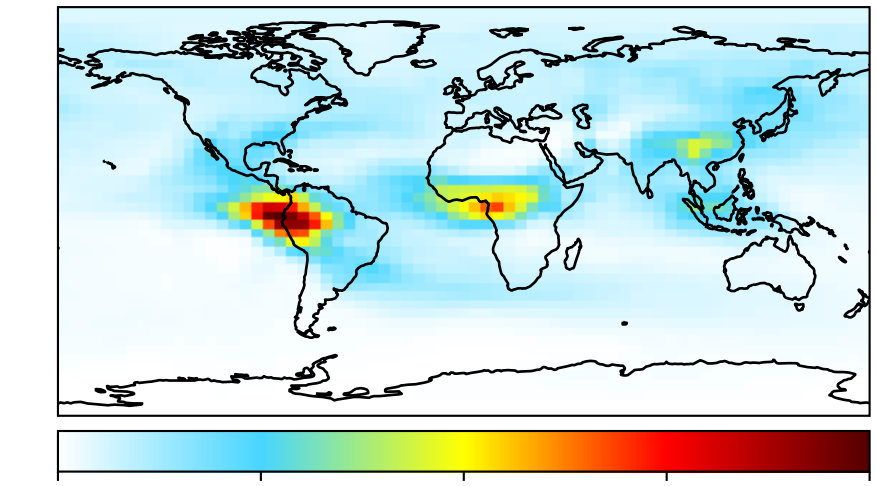


SpeciesConcVV_MAP

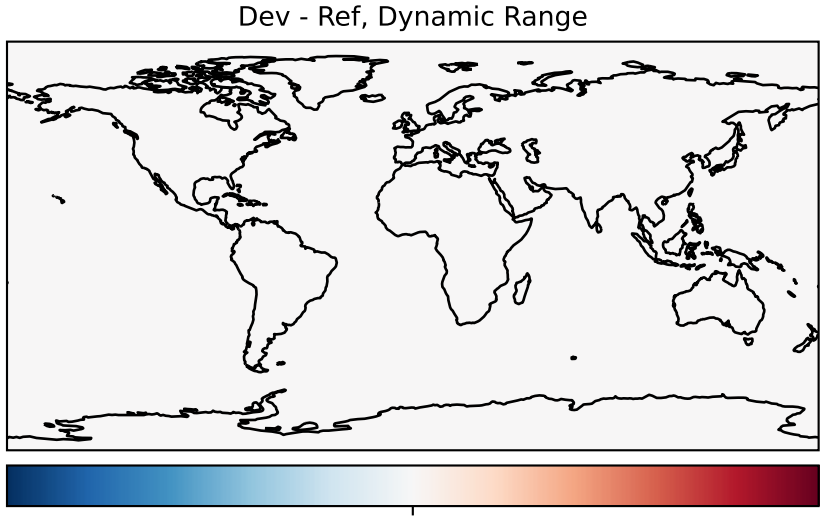
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



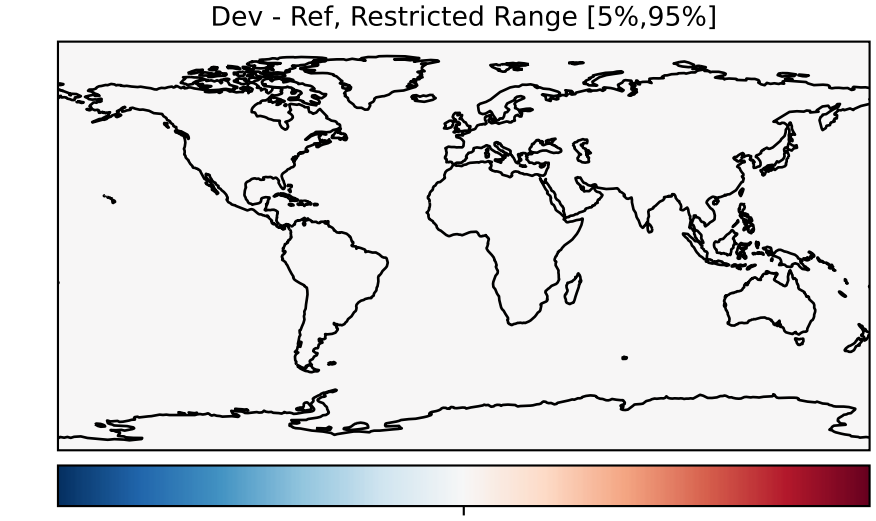
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



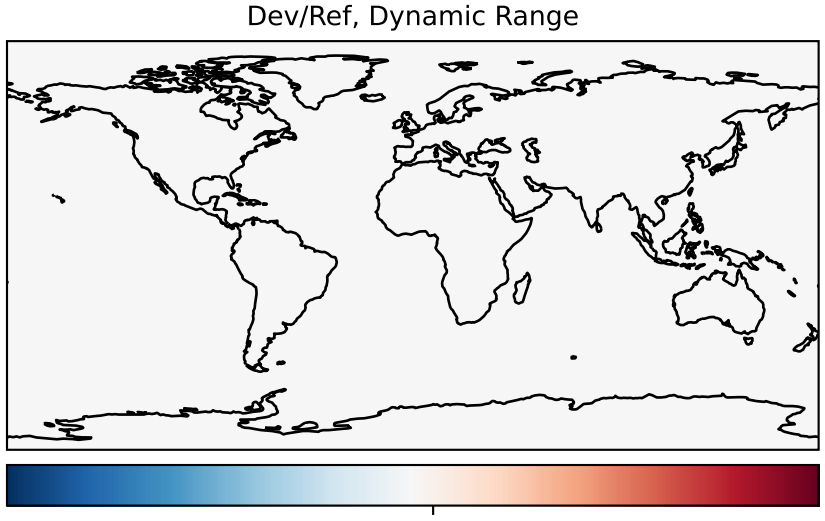
Difference
Dev - Ref, Dynamic Range



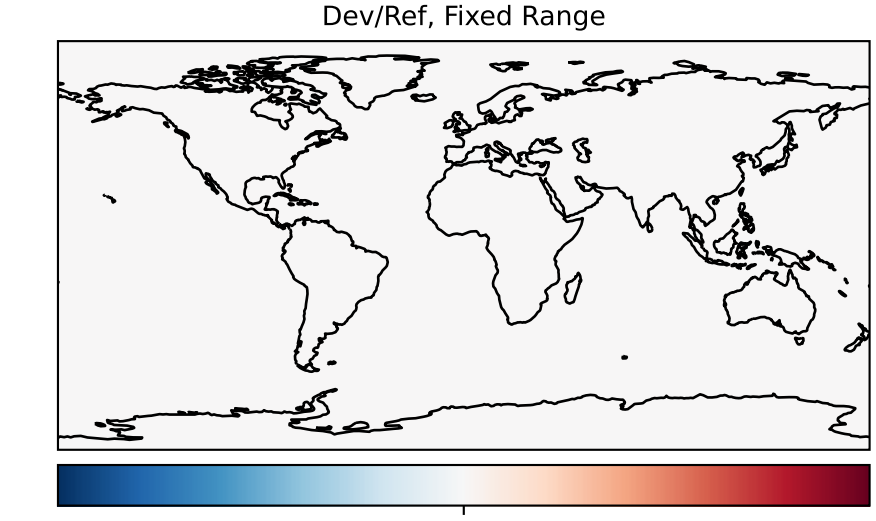
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

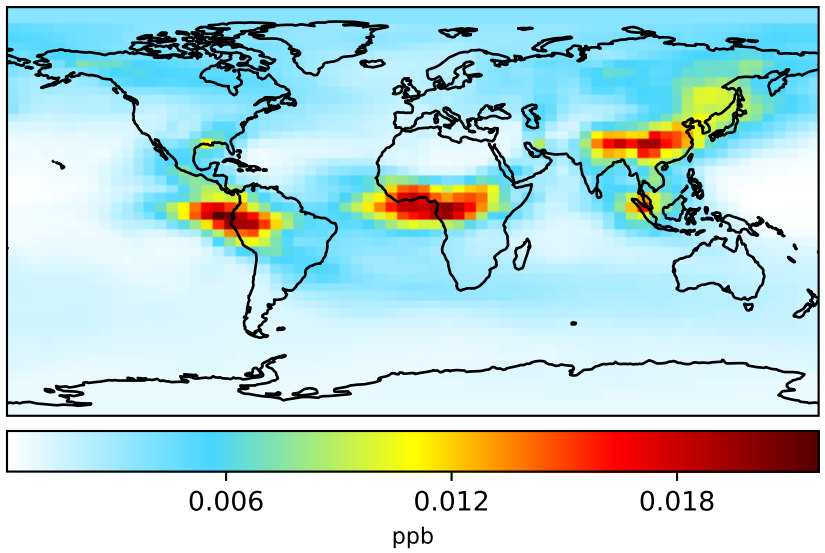


Ratio
Dev/Ref, Fixed Range

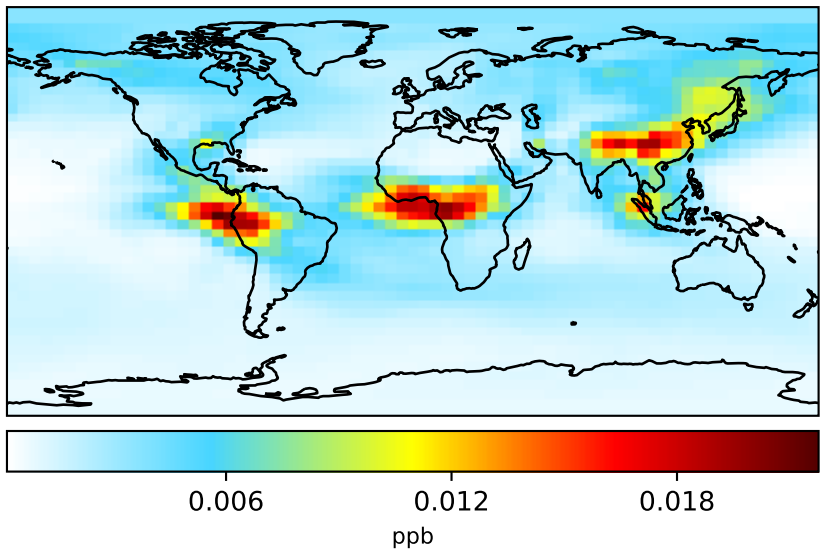


SpeciesConcVV_RCOOH

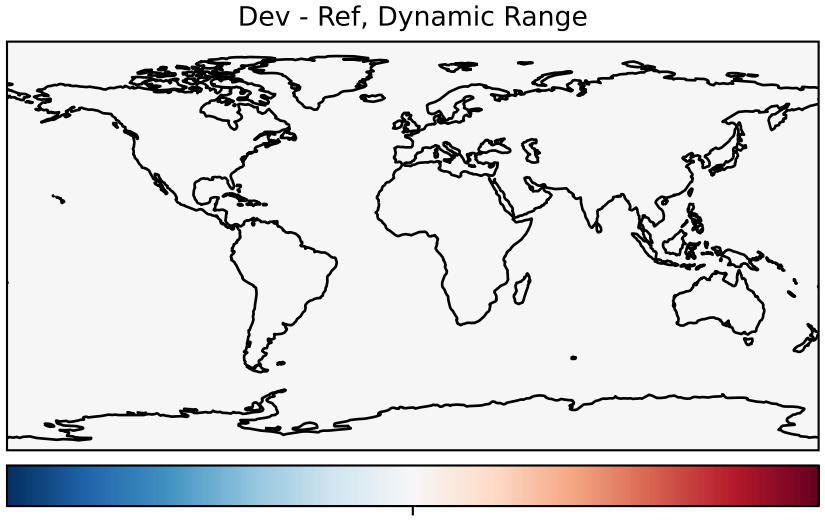
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



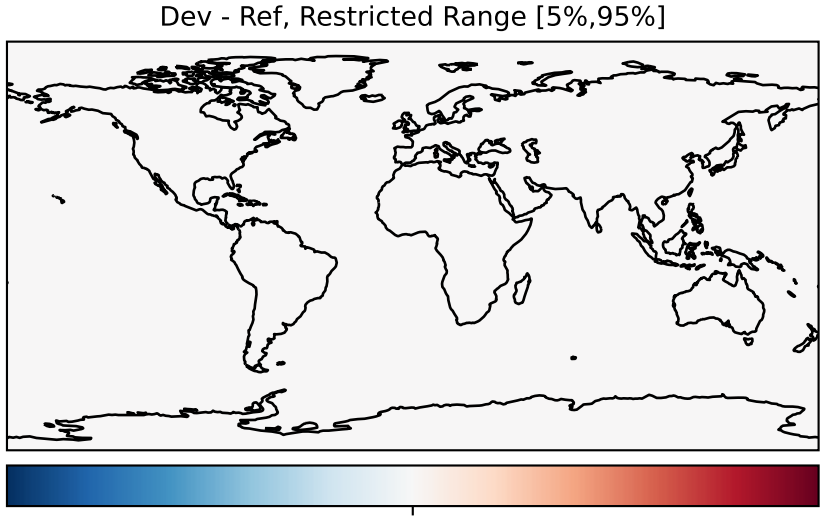
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



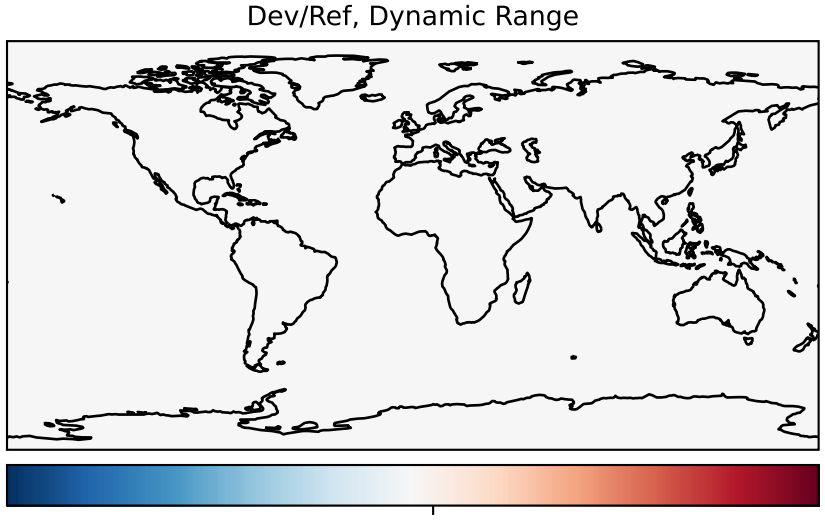
Difference
Dev - Ref, Dynamic Range



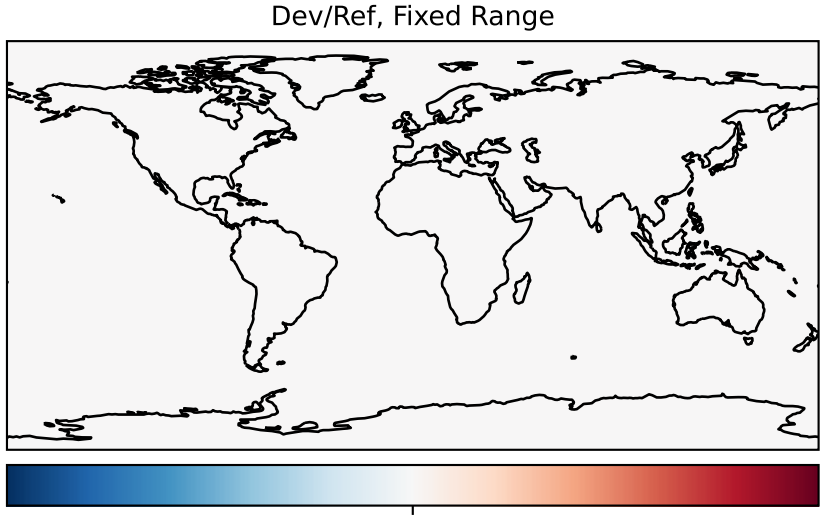
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

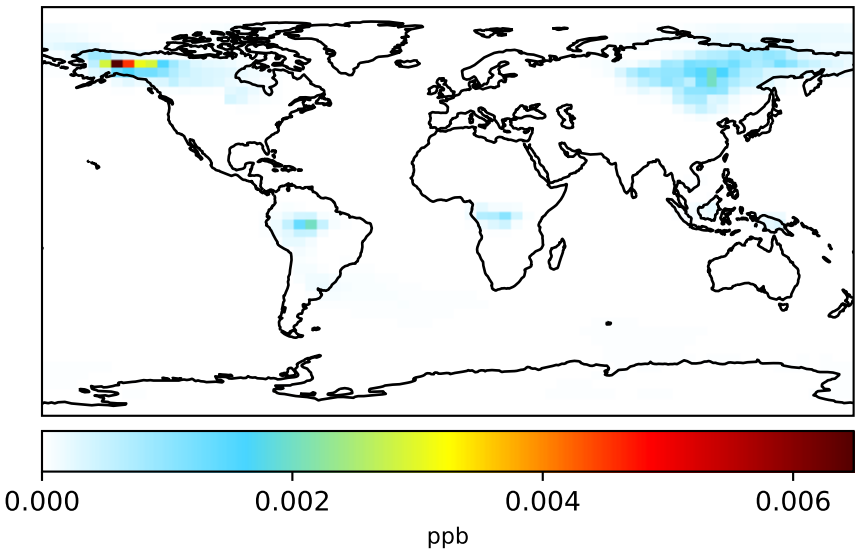


Ratio
Dev/Ref, Fixed Range

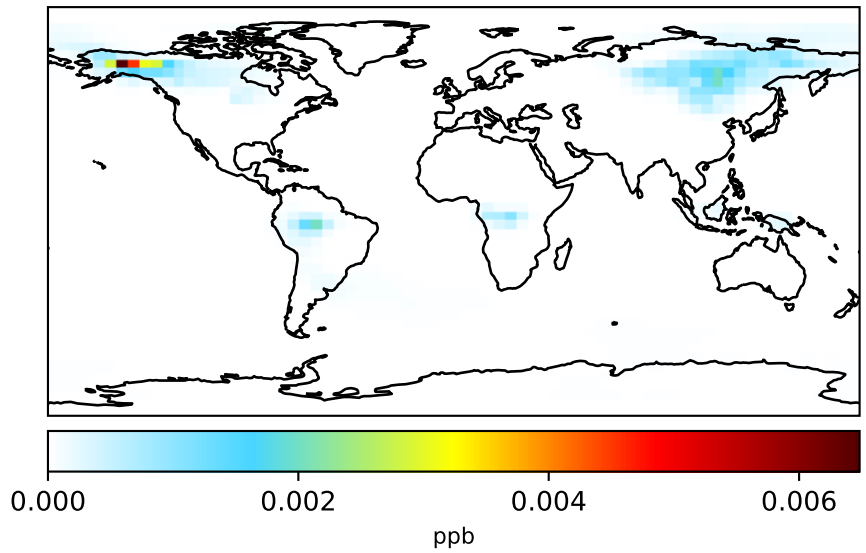


SpeciesConcVV_ACR

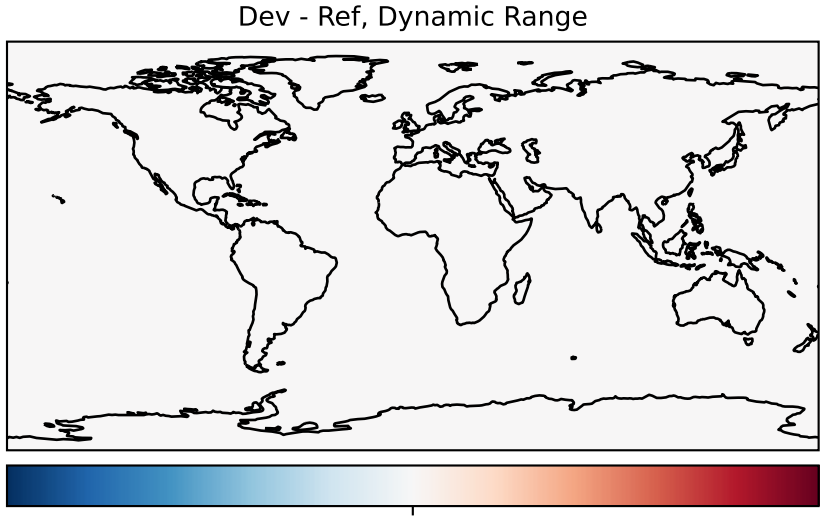
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



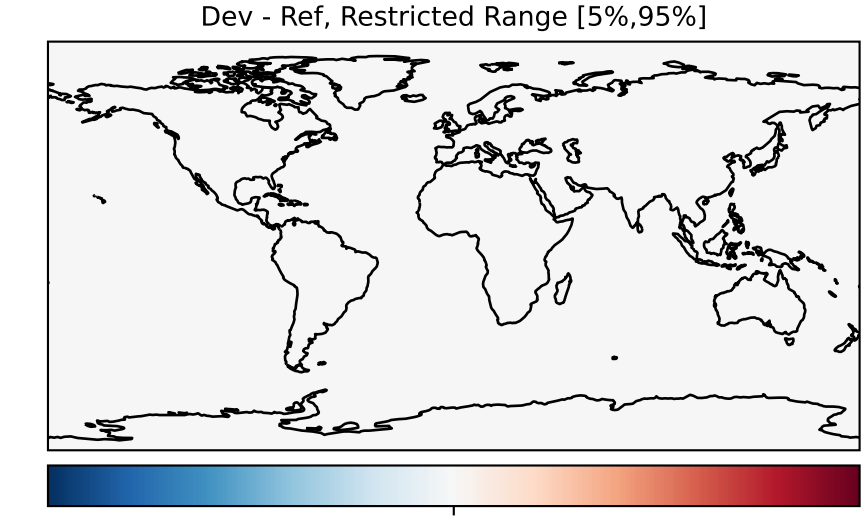
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



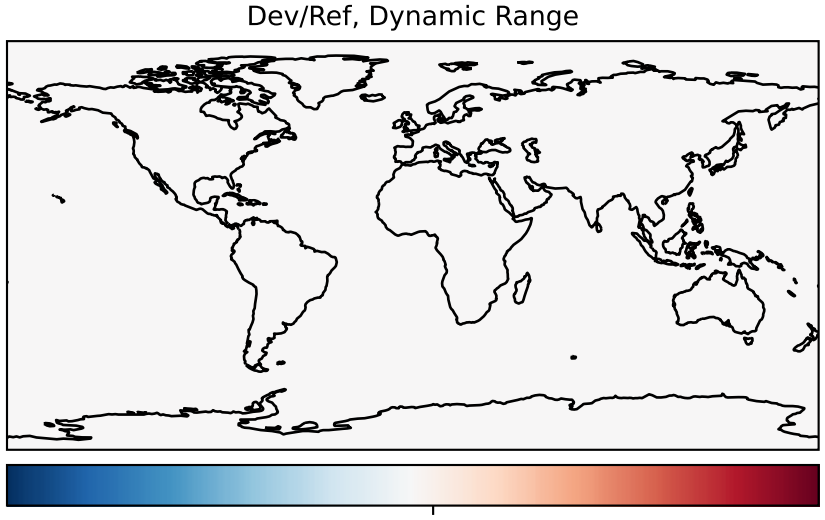
Difference
Dev - Ref, Dynamic Range



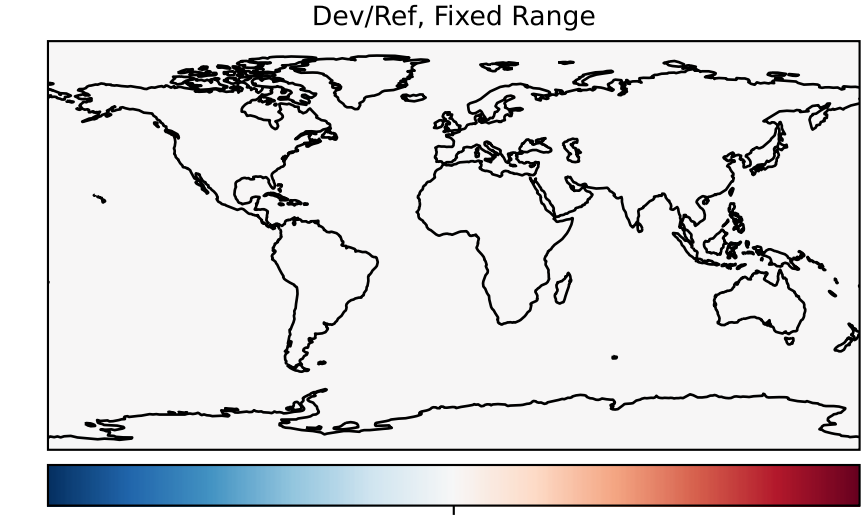
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

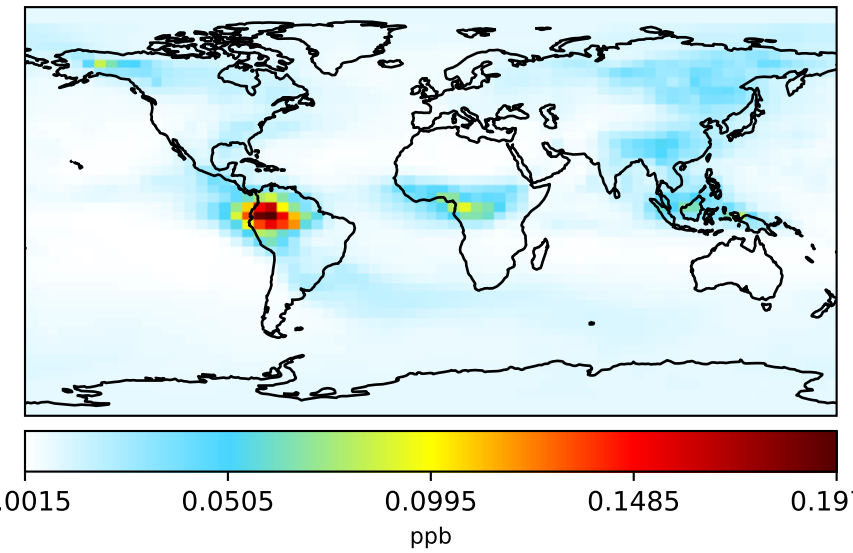


Ratio
Dev/Ref, Fixed Range

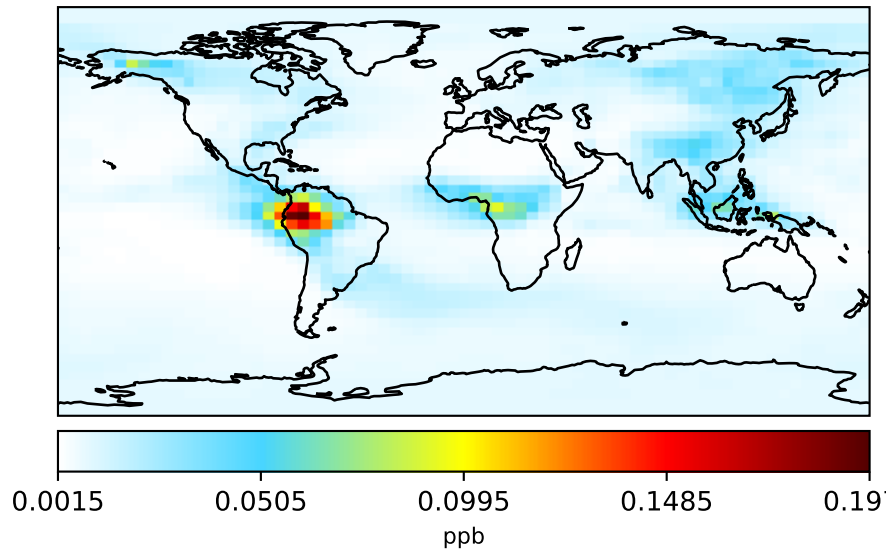


SpeciesConcVV_ALD2

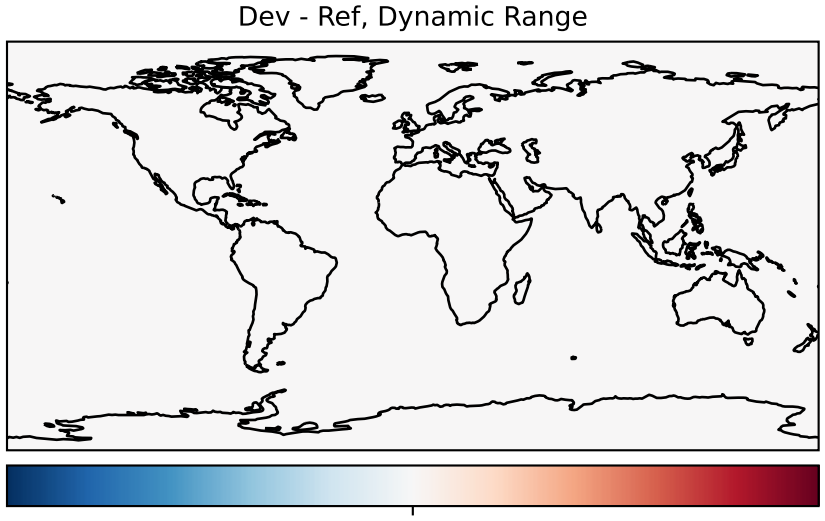
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



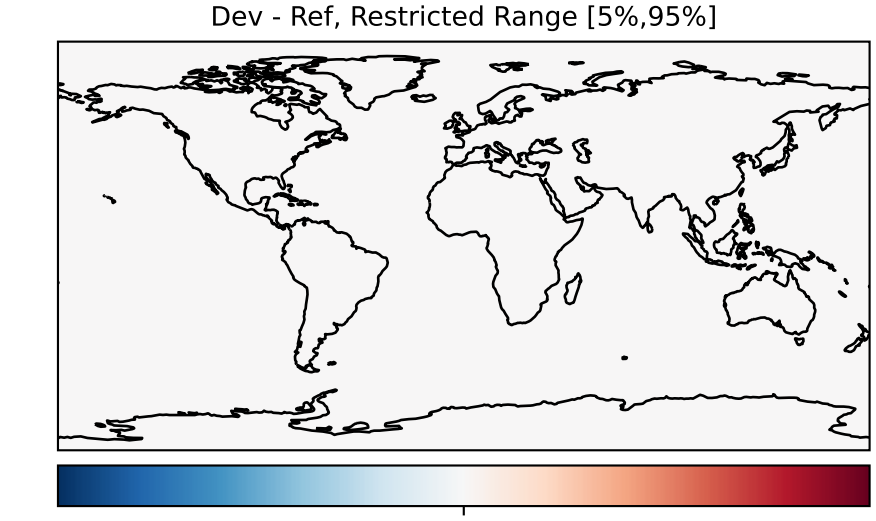
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



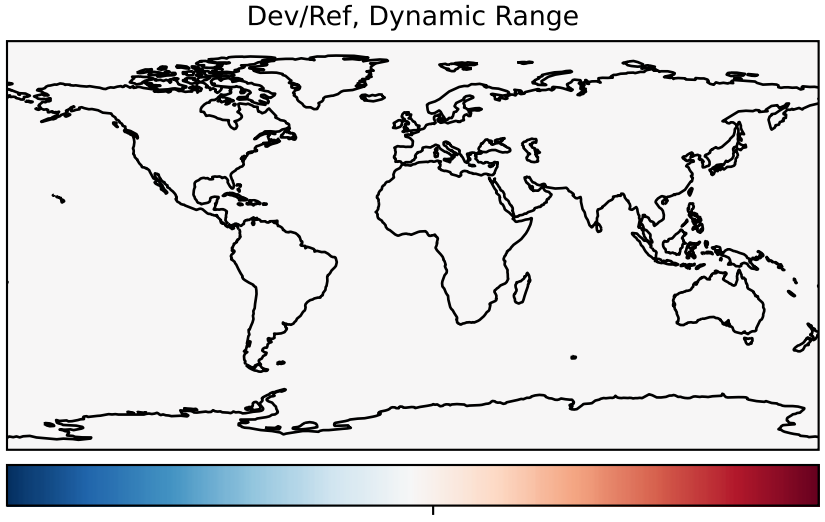
Difference
Dev - Ref, Dynamic Range



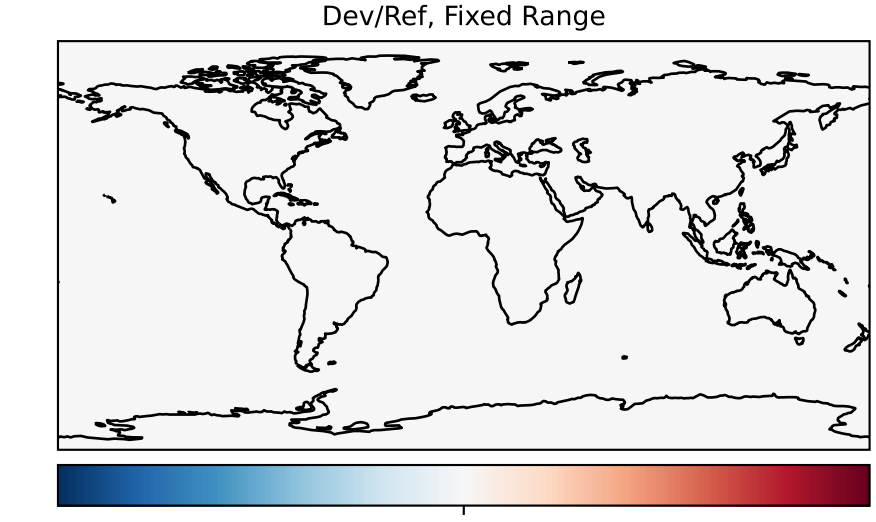
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

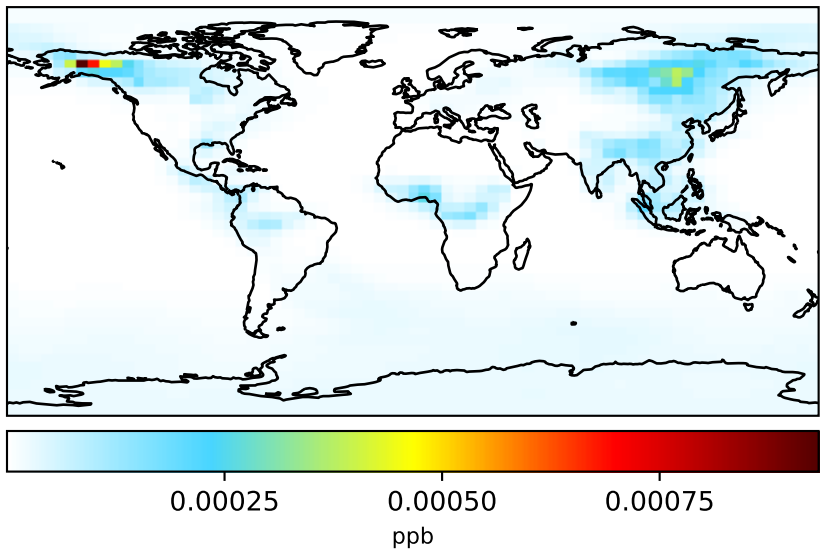


Ratio
Dev/Ref, Fixed Range

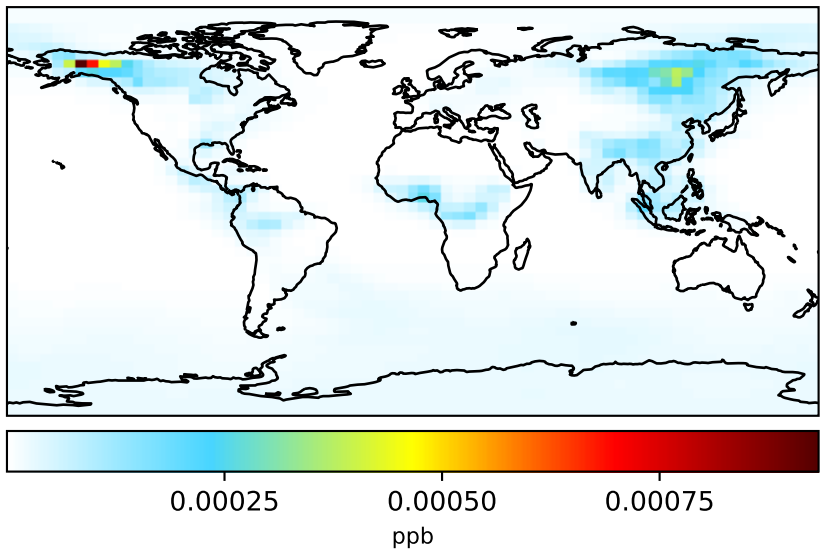


SpeciesConcVV_BALD

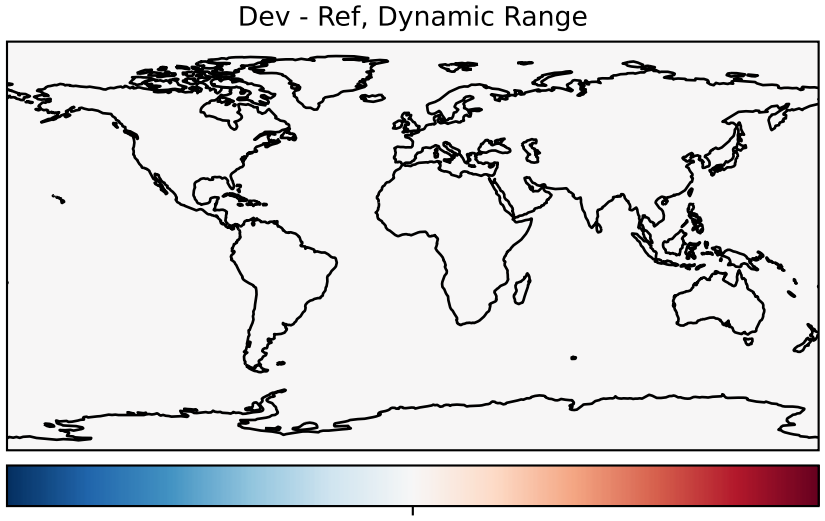
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



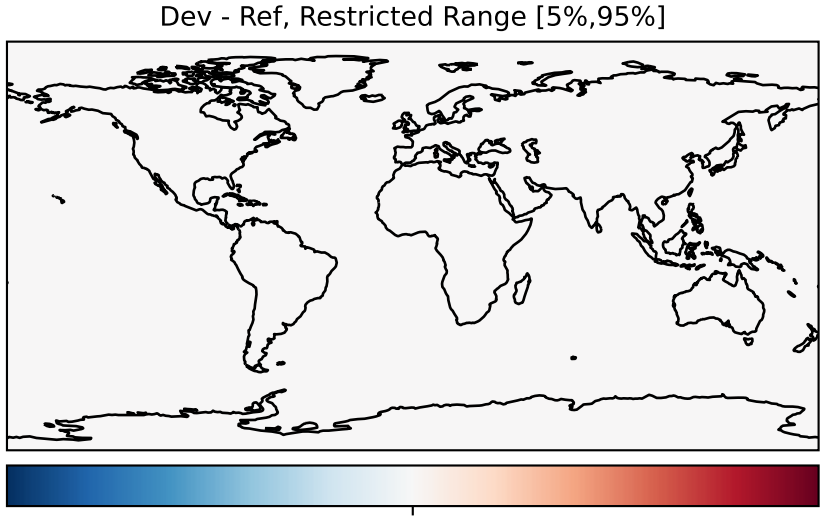
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



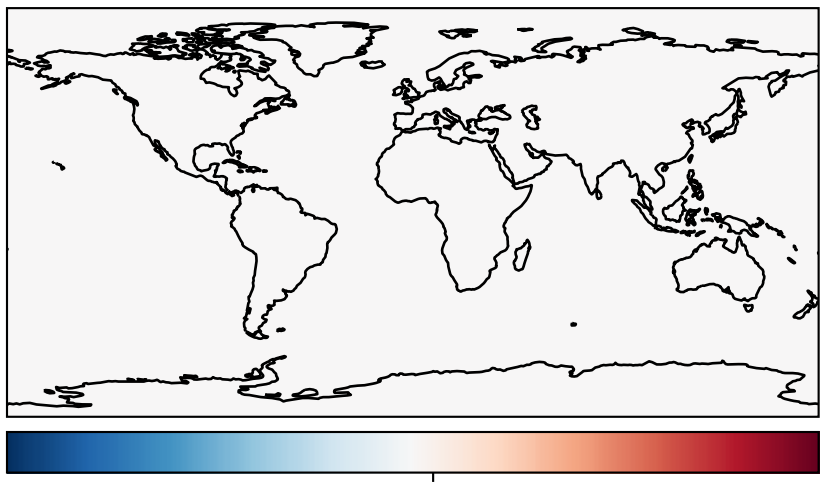
Difference
Dev - Ref, Dynamic Range



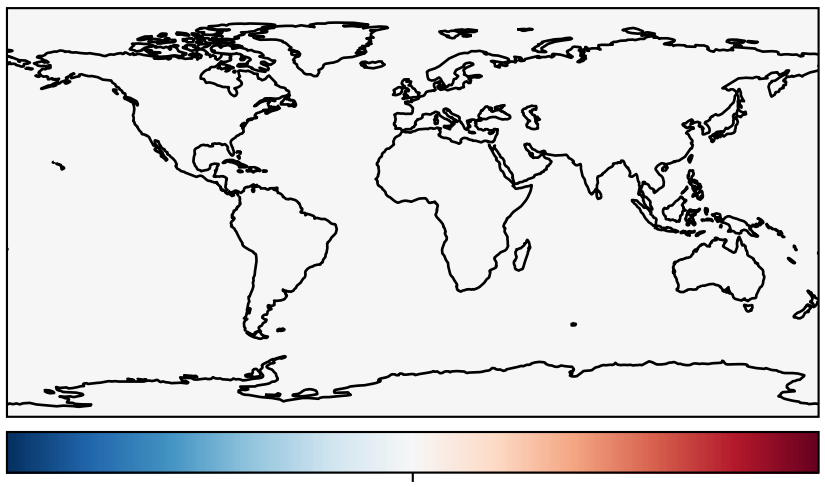
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

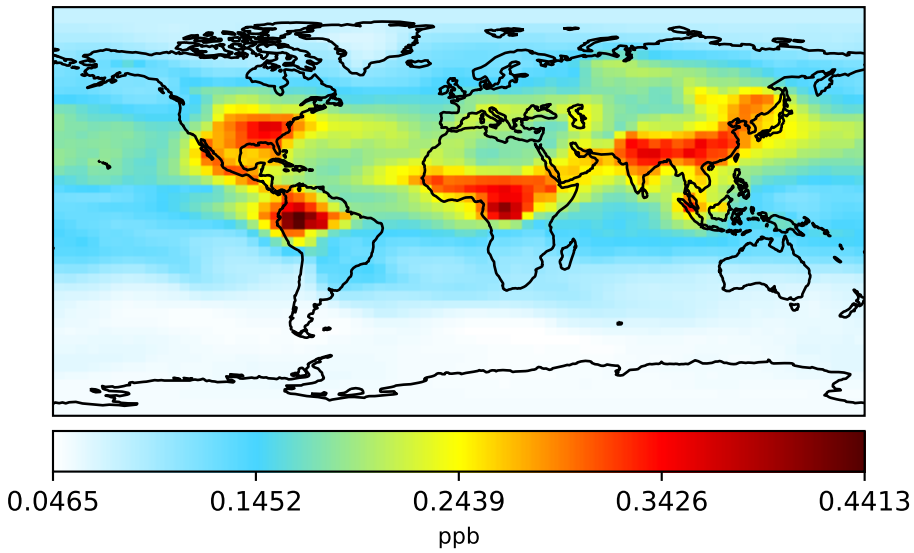


Ratio
Dev/Ref, Fixed Range

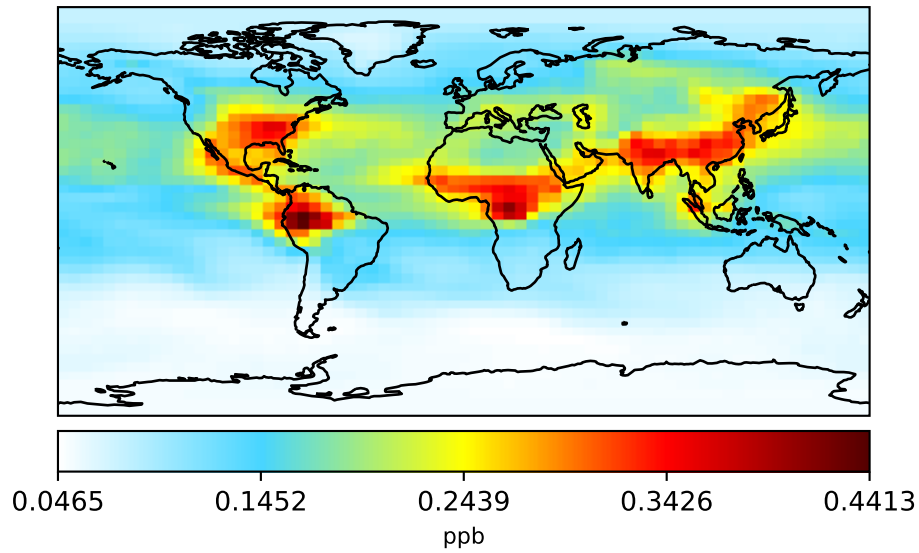


SpeciesConcVV_CH2O

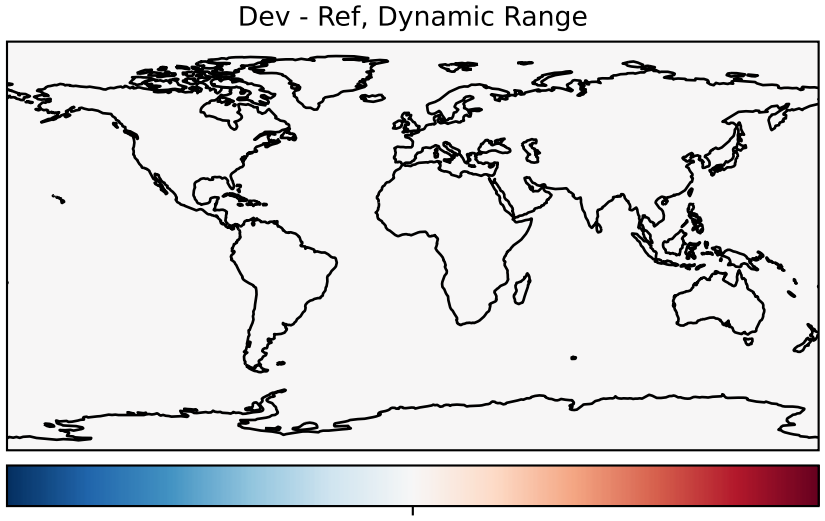
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



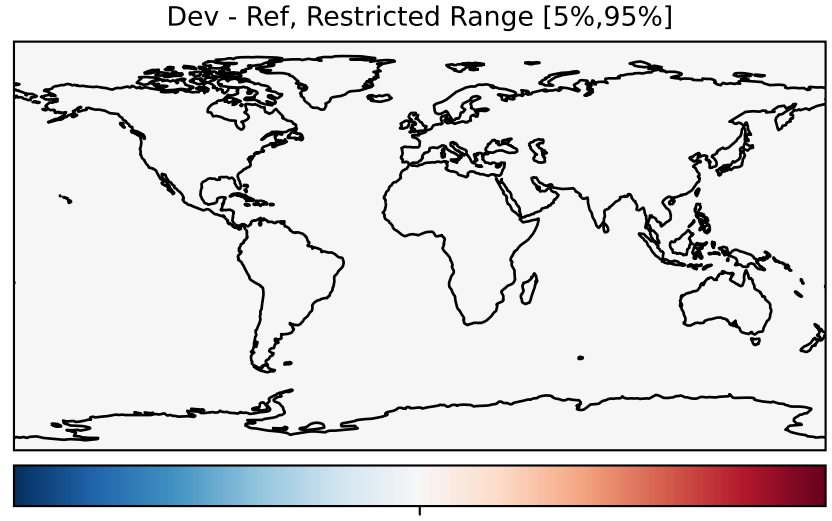
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



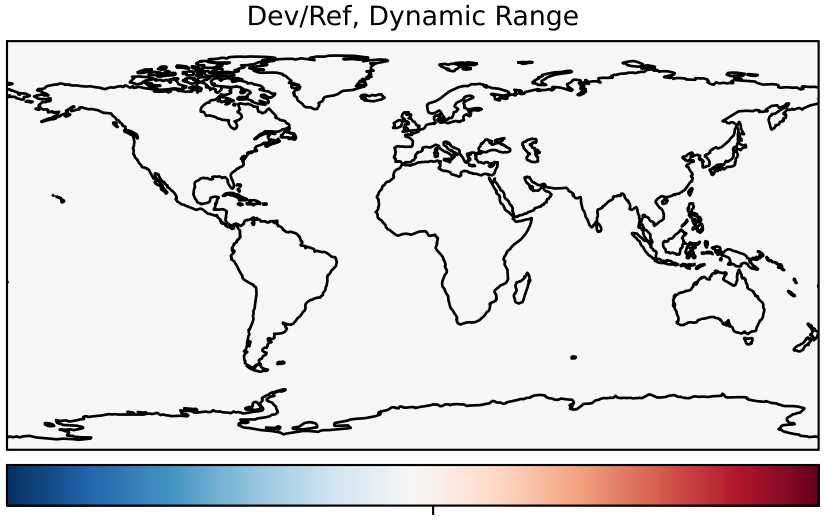
Difference
Dev - Ref, Dynamic Range



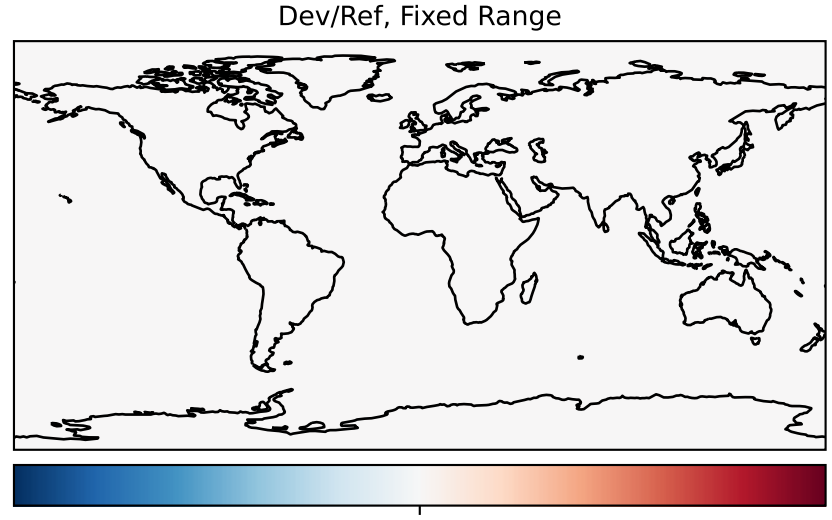
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

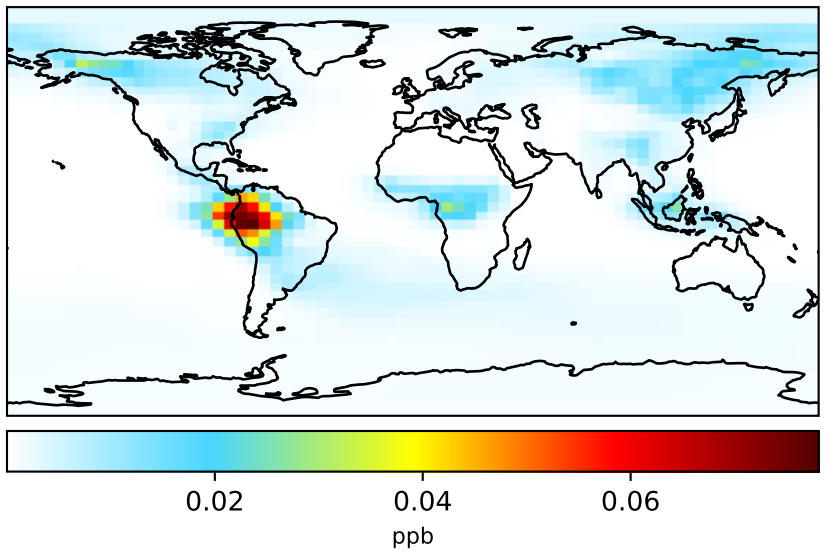


Ratio
Dev/Ref, Fixed Range

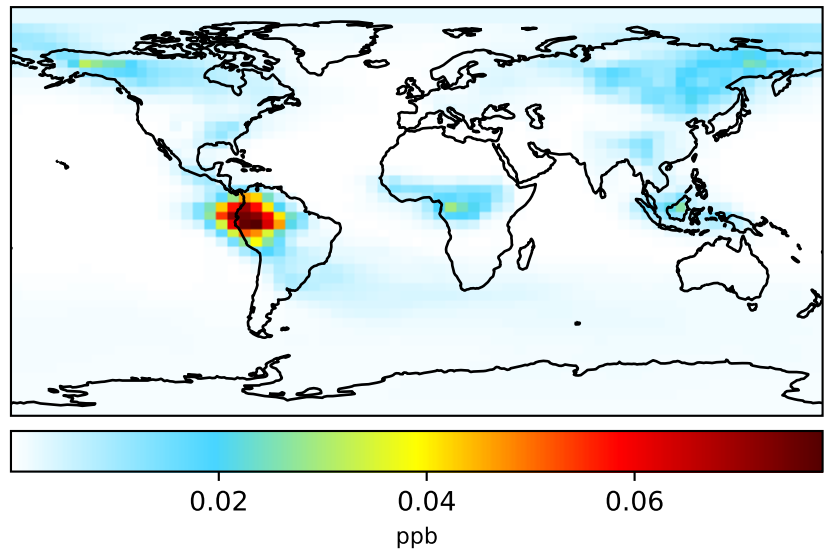


SpeciesConcVV_GLYC

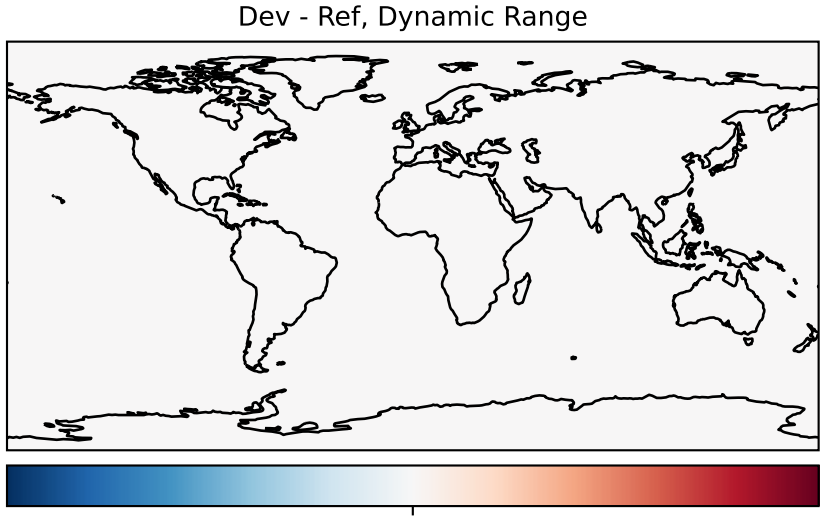
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



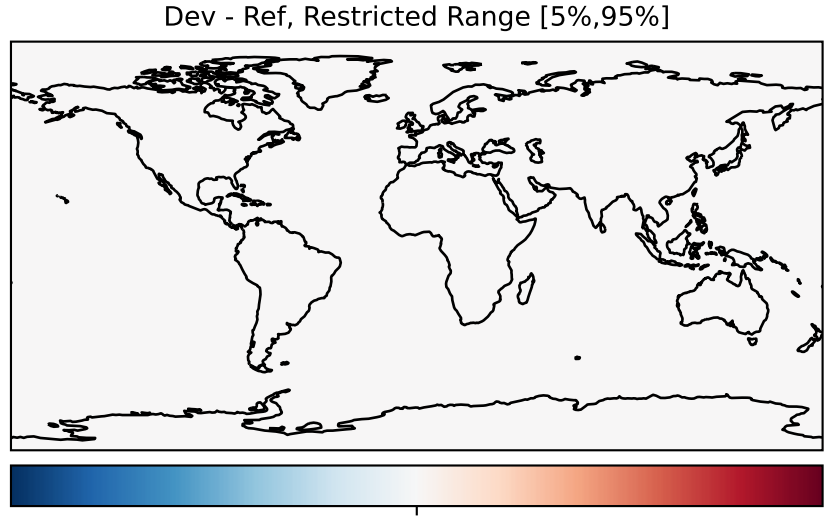
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



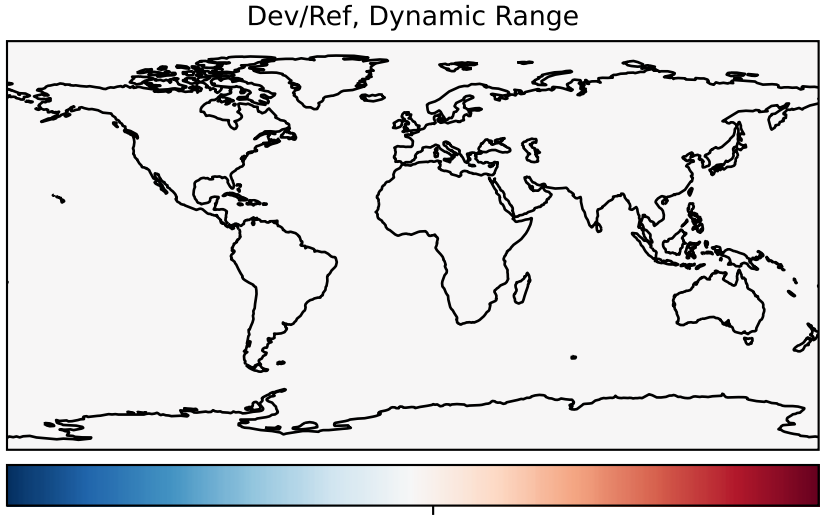
Difference
Dev - Ref, Dynamic Range



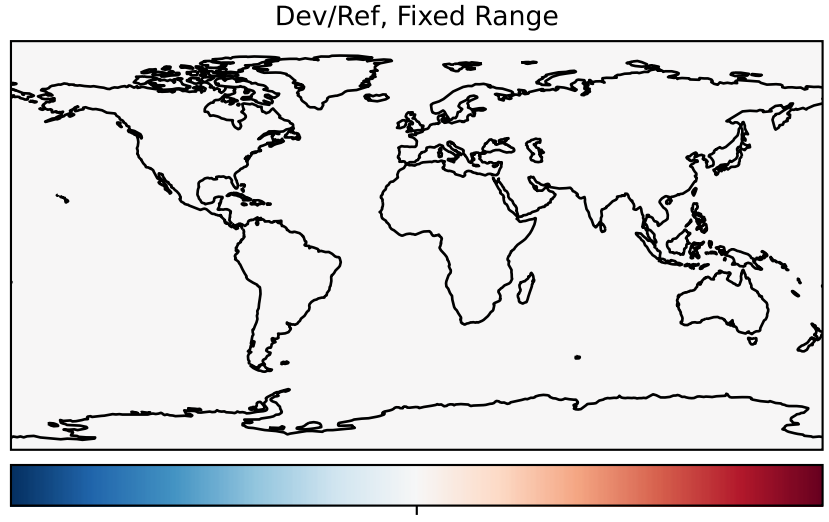
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

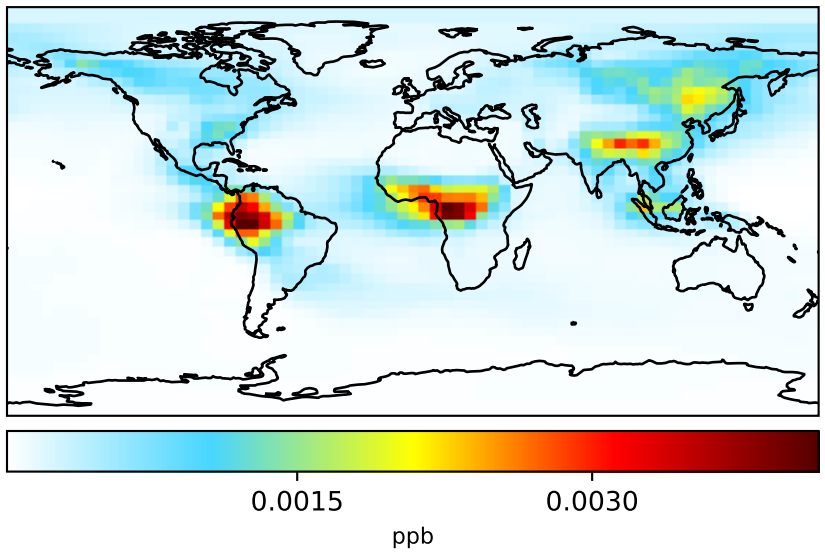


Ratio
Dev/Ref, Fixed Range

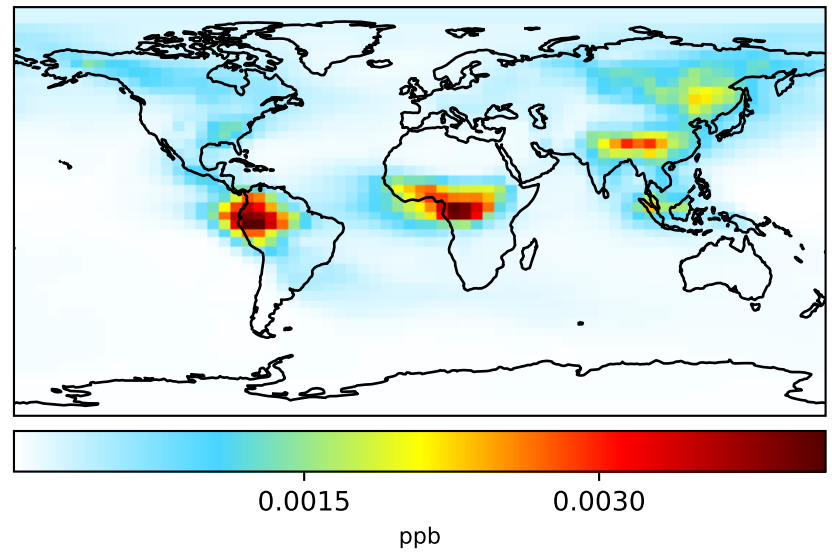


SpeciesConcVV_GLYX

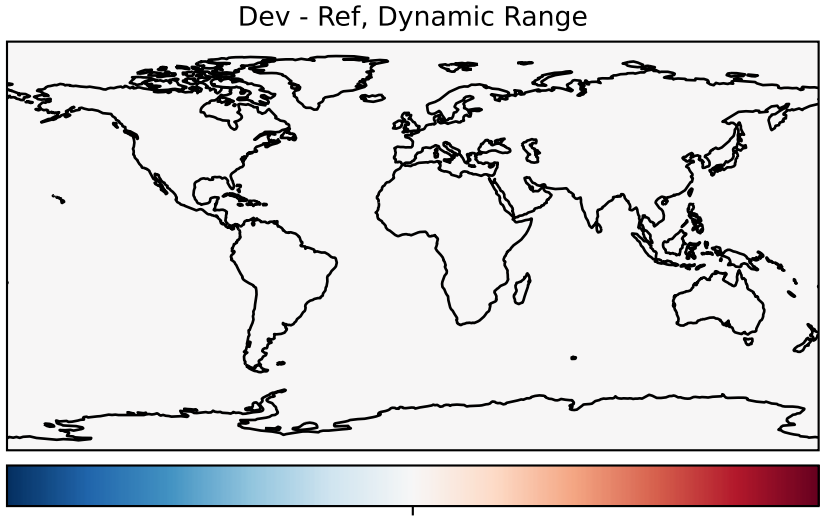
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



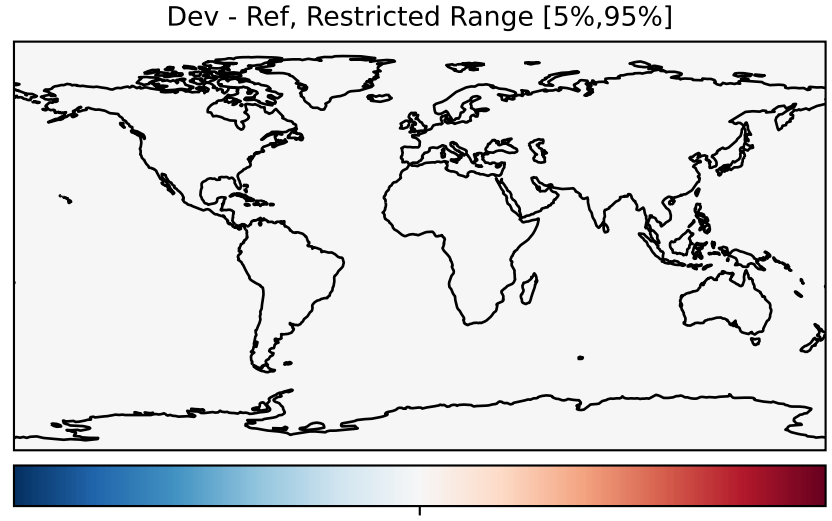
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



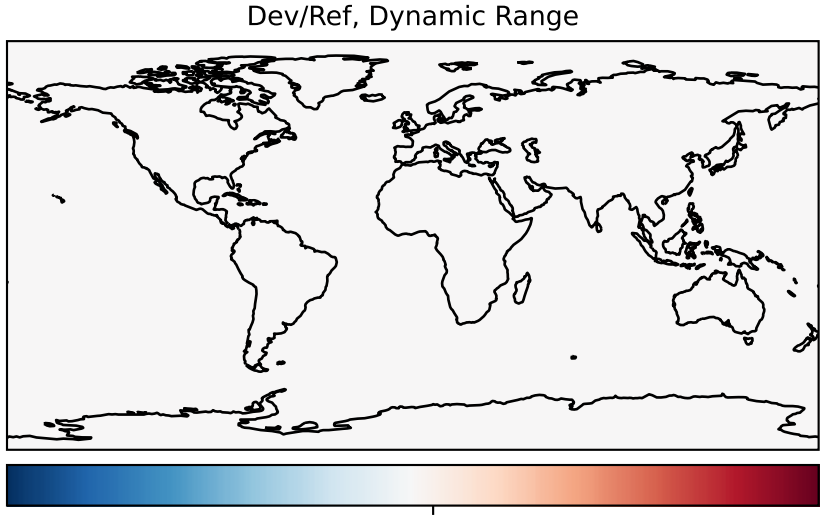
Difference
Dev - Ref, Dynamic Range



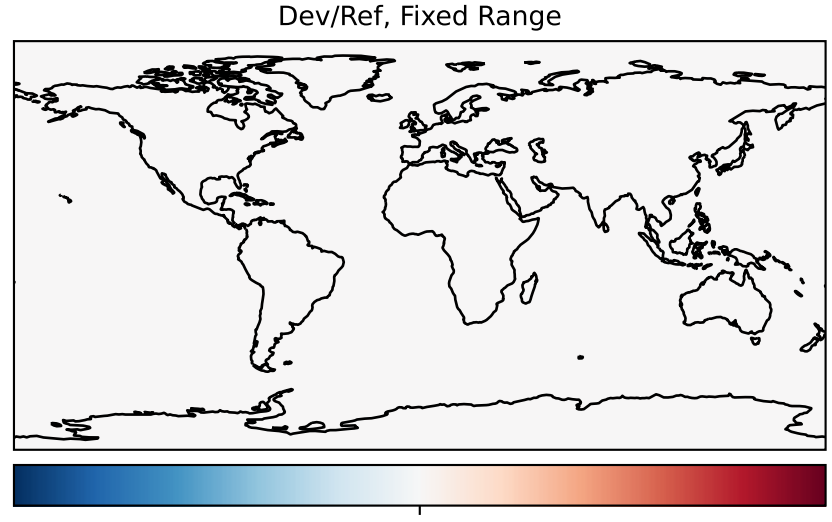
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

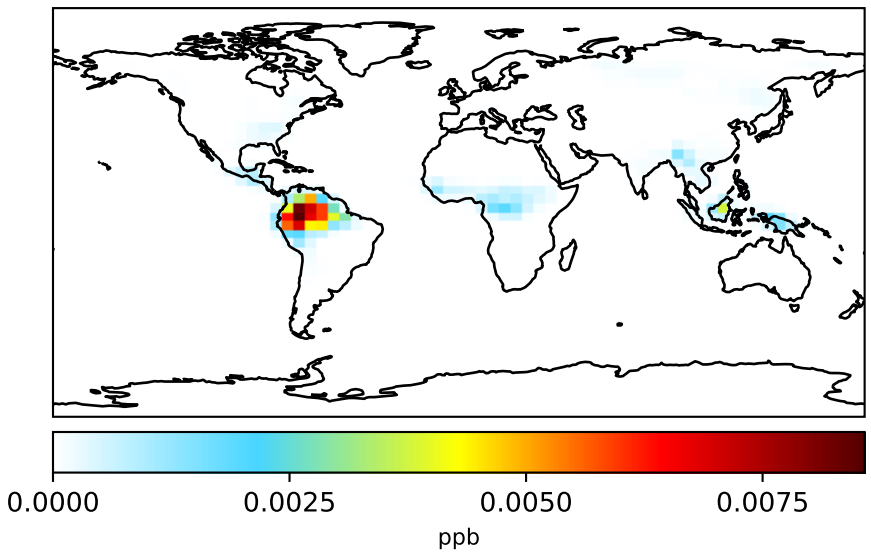


Ratio
Dev/Ref, Fixed Range

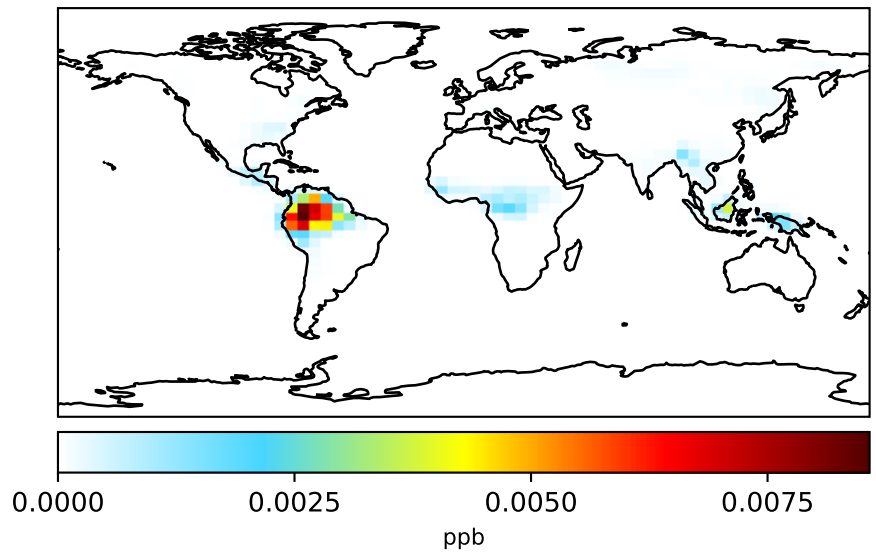


SpeciesConcVV_HPALDs

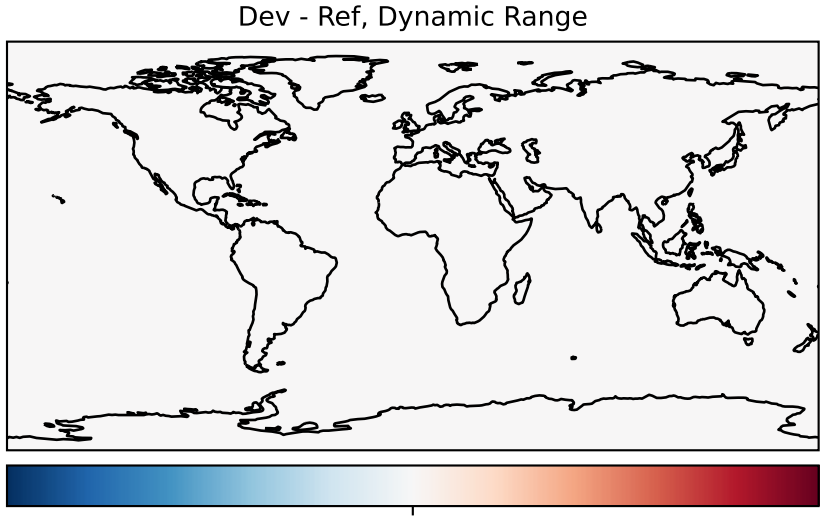
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



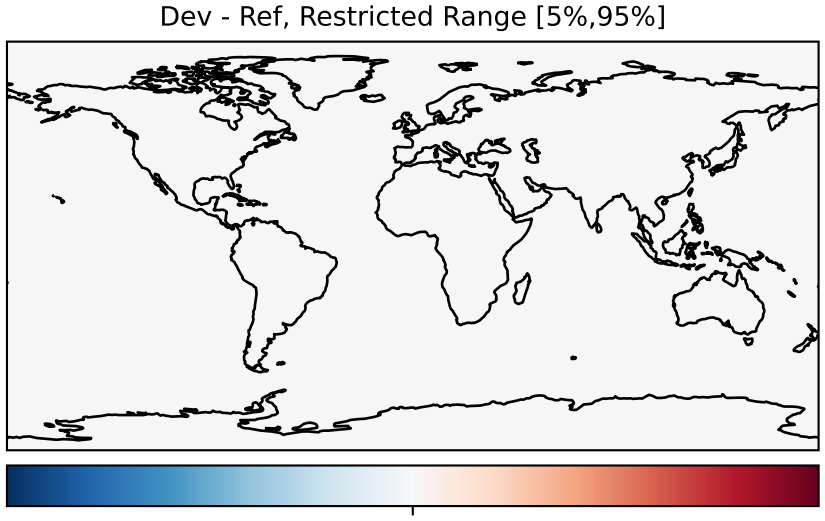
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



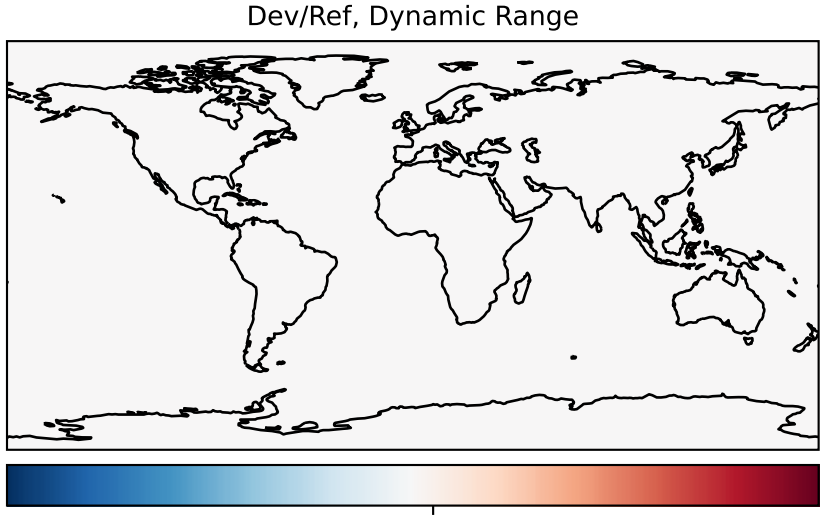
Difference
Dev - Ref, Dynamic Range



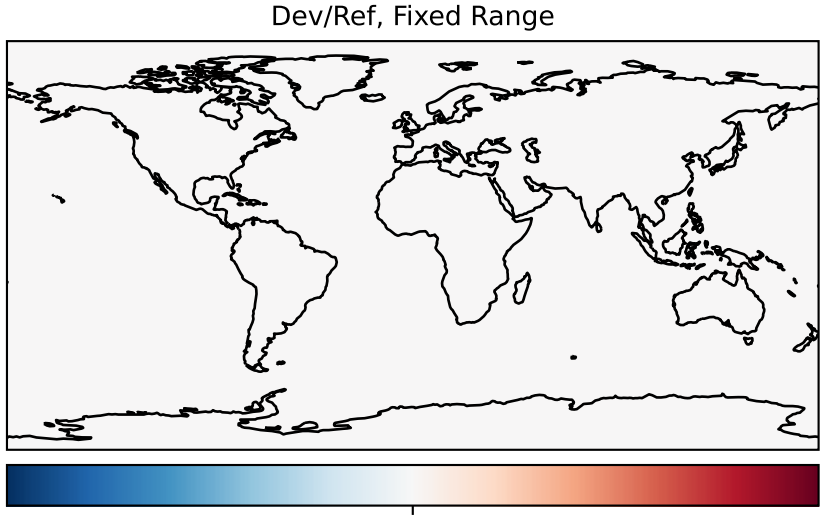
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

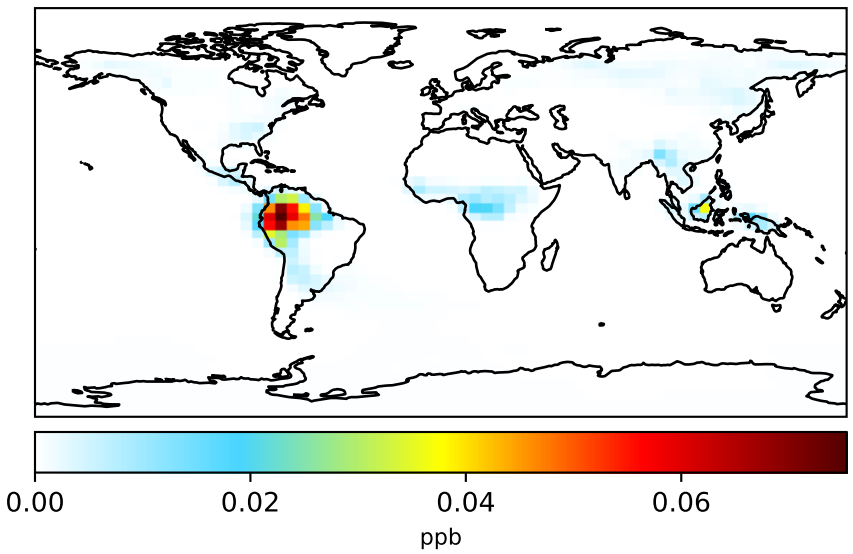


Ratio
Dev/Ref, Fixed Range

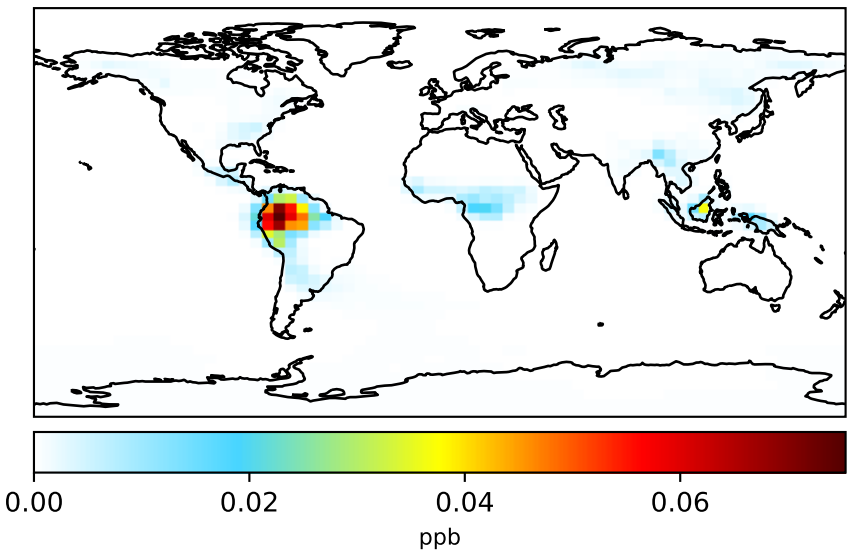


SpeciesConcVV_MACR

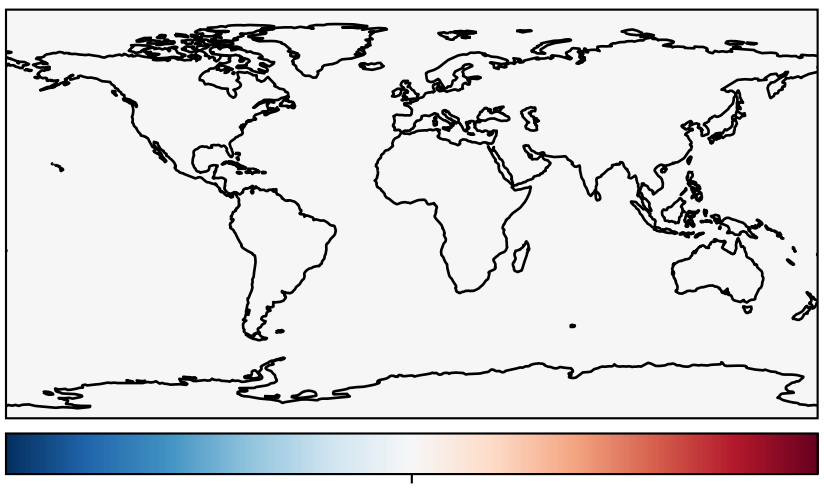
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



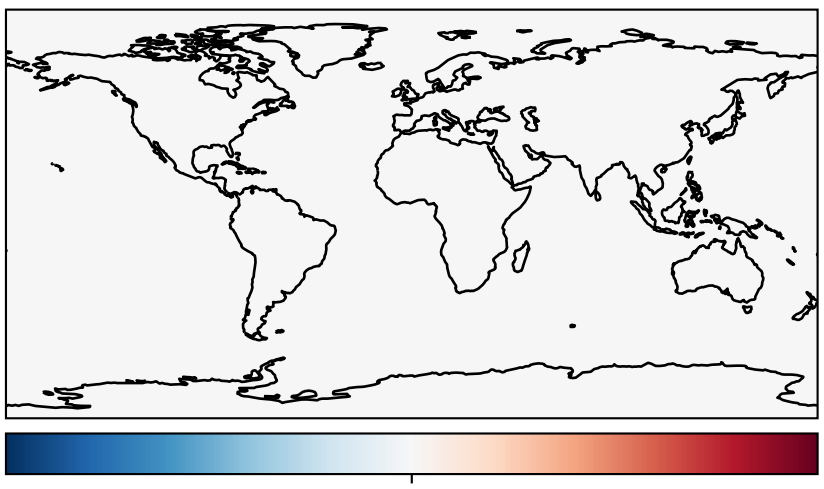
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



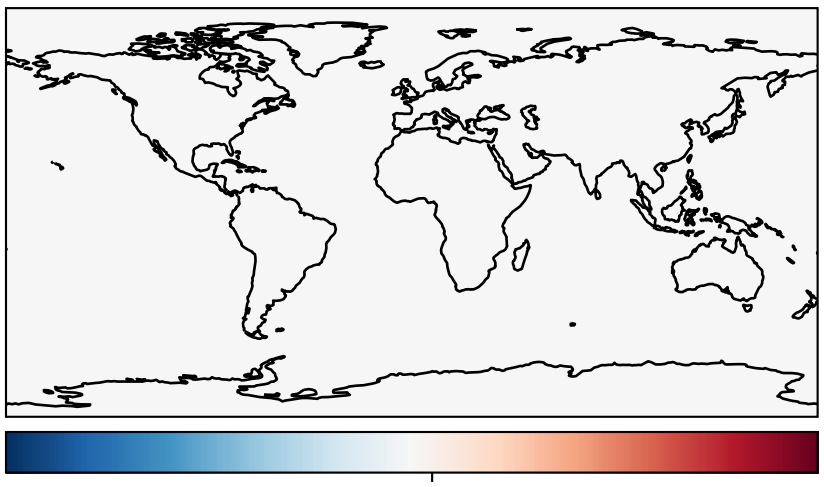
Difference
Dev - Ref, Dynamic Range



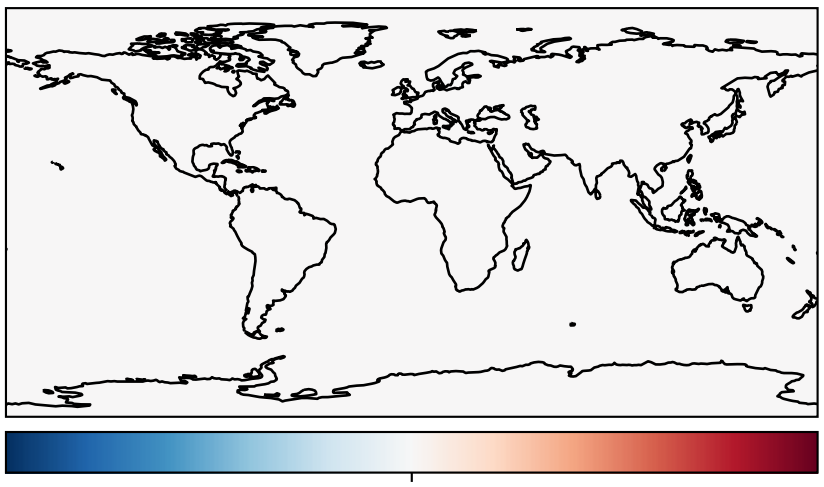
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

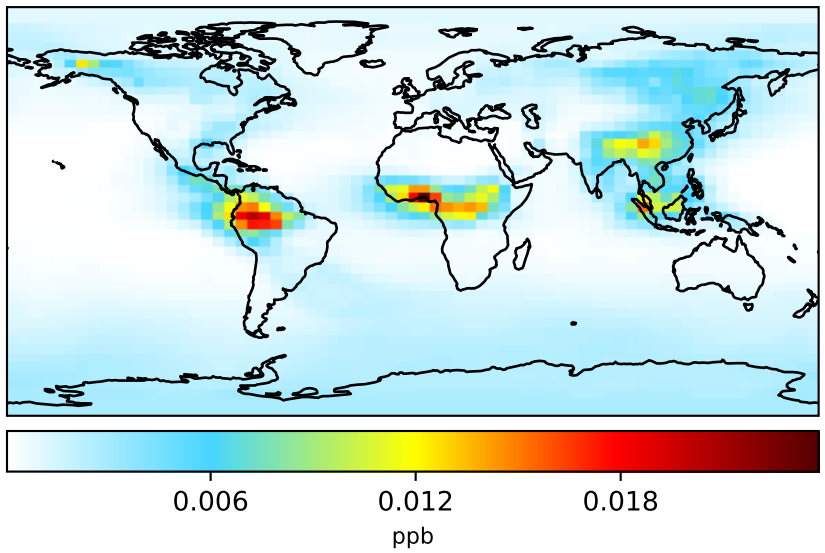


Ratio
Dev/Ref, Fixed Range

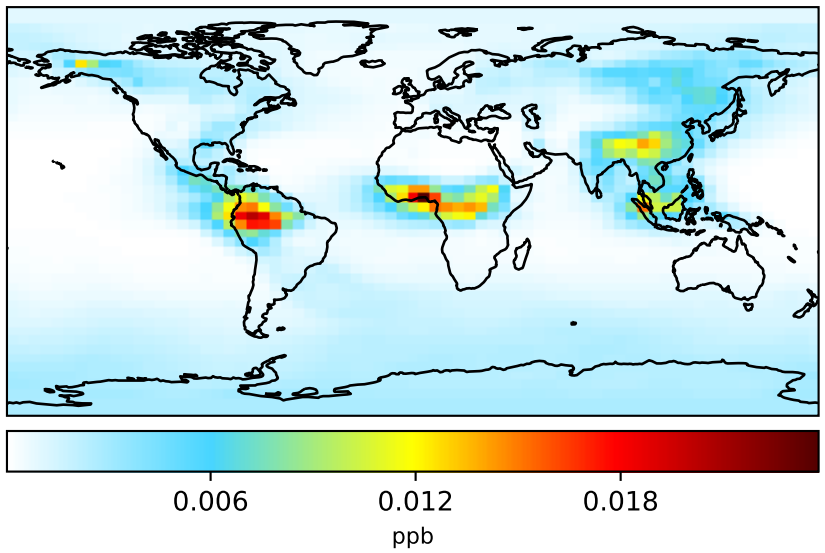


SpeciesConcVV_RCHO

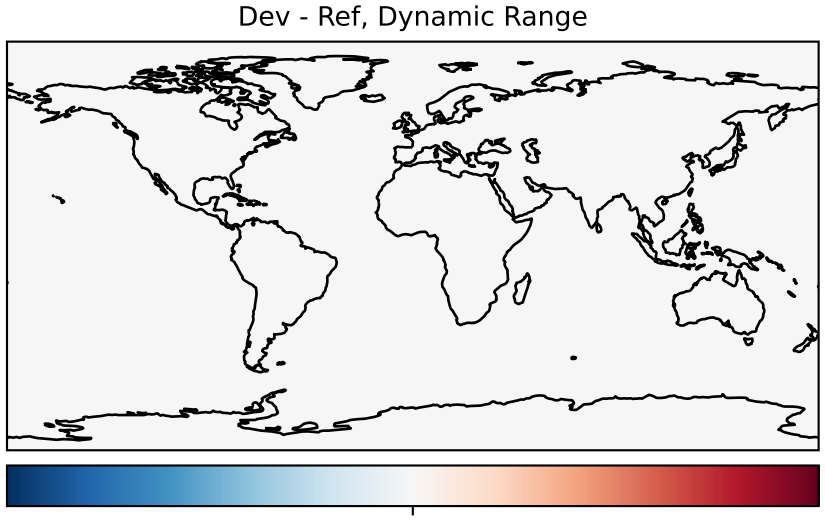
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



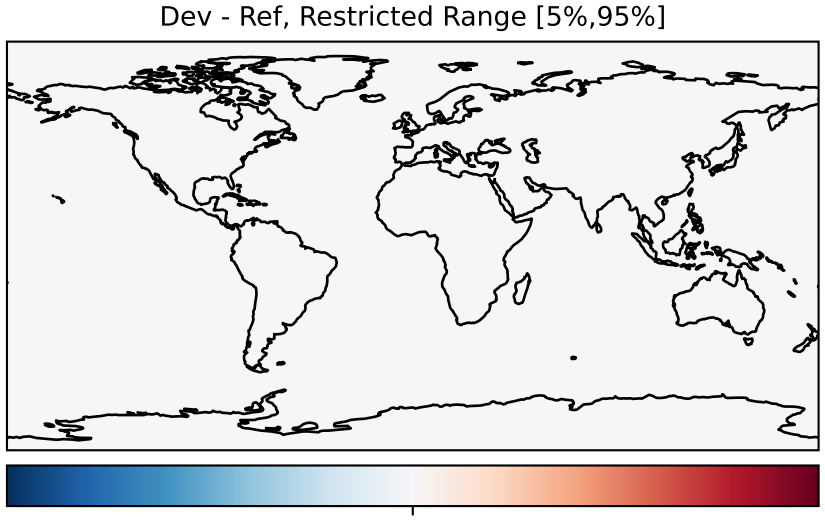
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



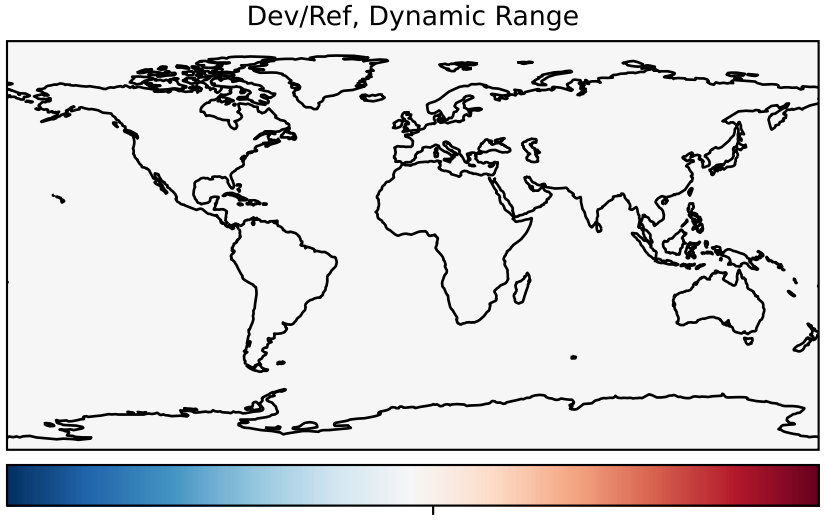
Difference
Dev - Ref, Dynamic Range



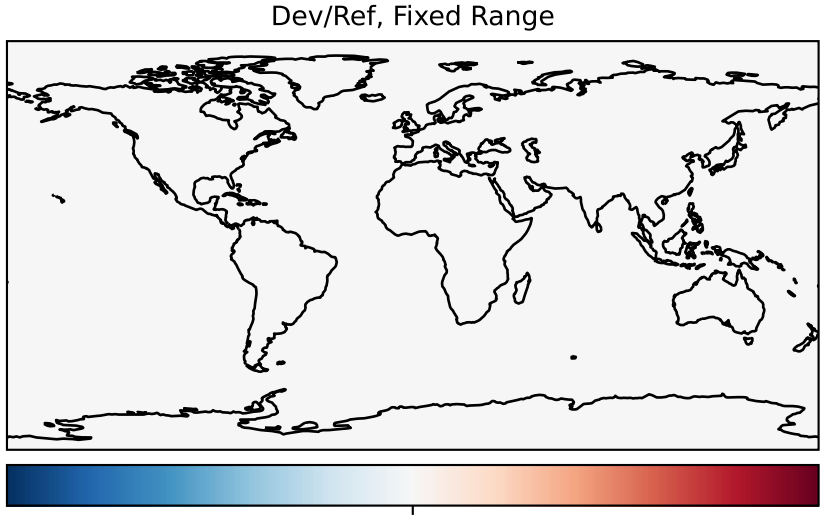
Difference
Dev - Ref, Restricted Range [5%,95%]



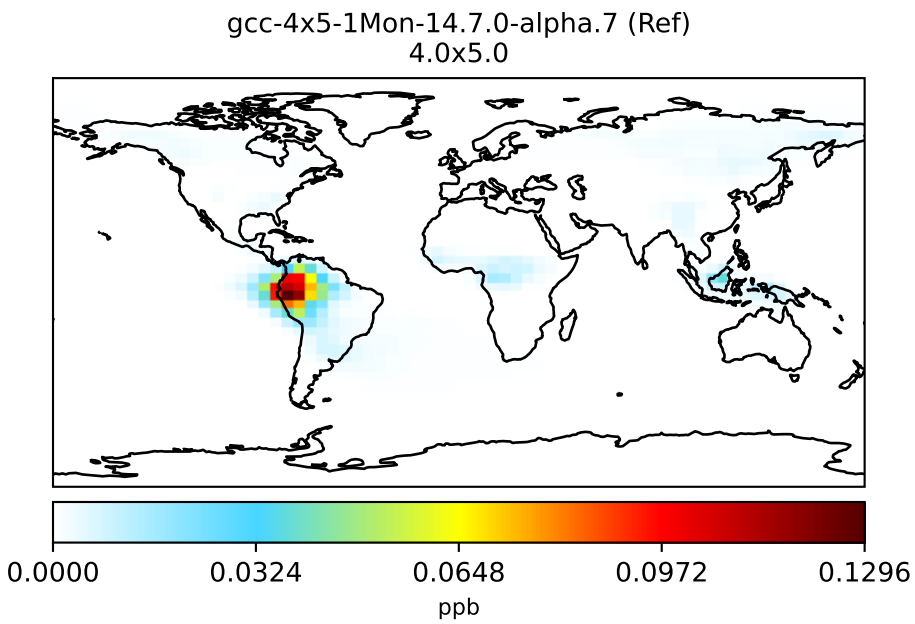
Ratio
Dev/Ref, Dynamic Range

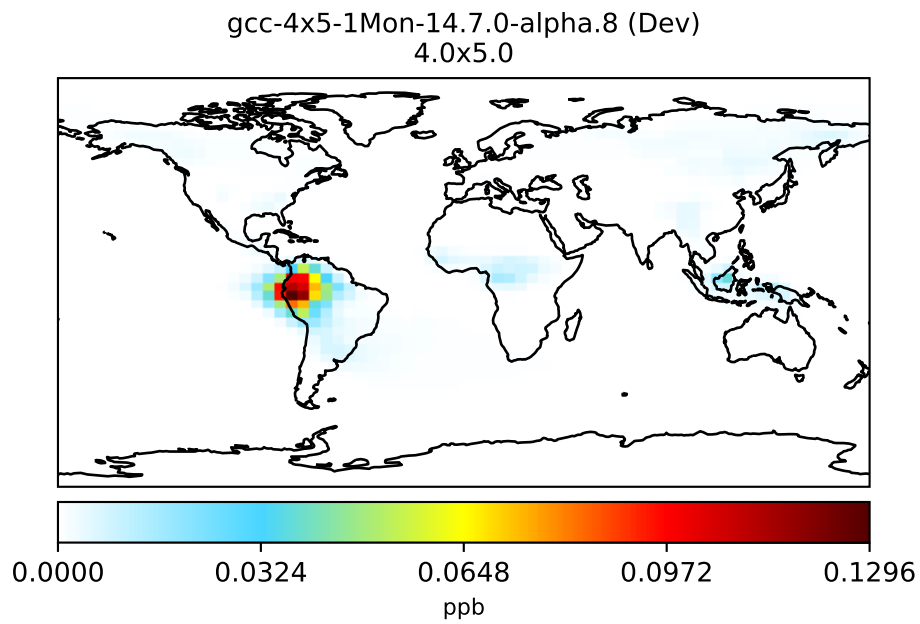


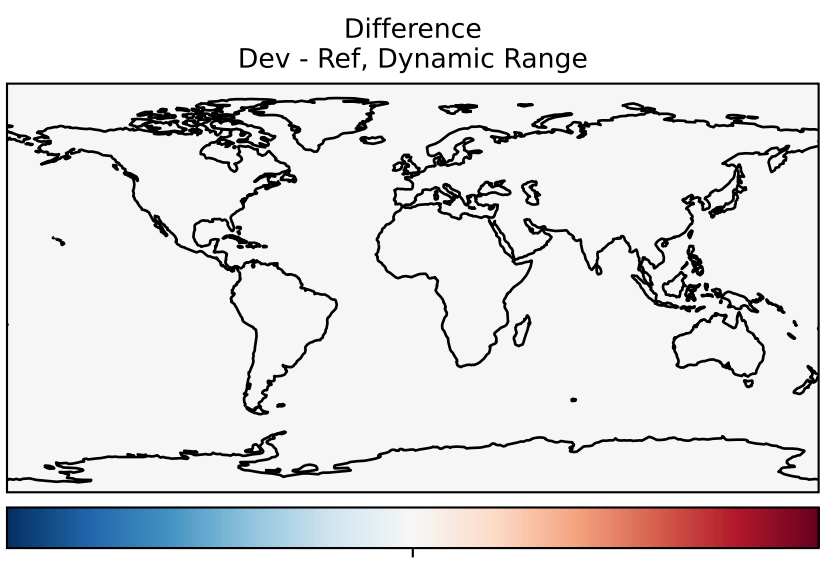
Ratio
Dev/Ref, Fixed Range

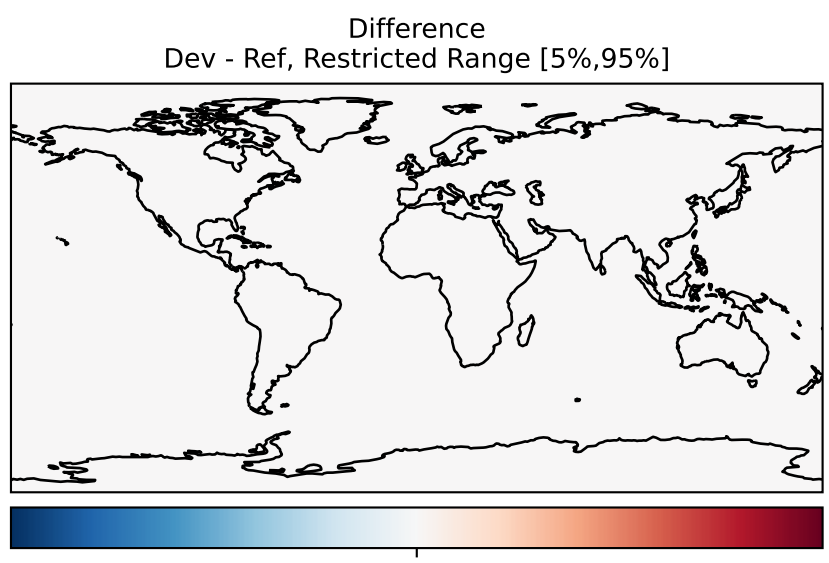


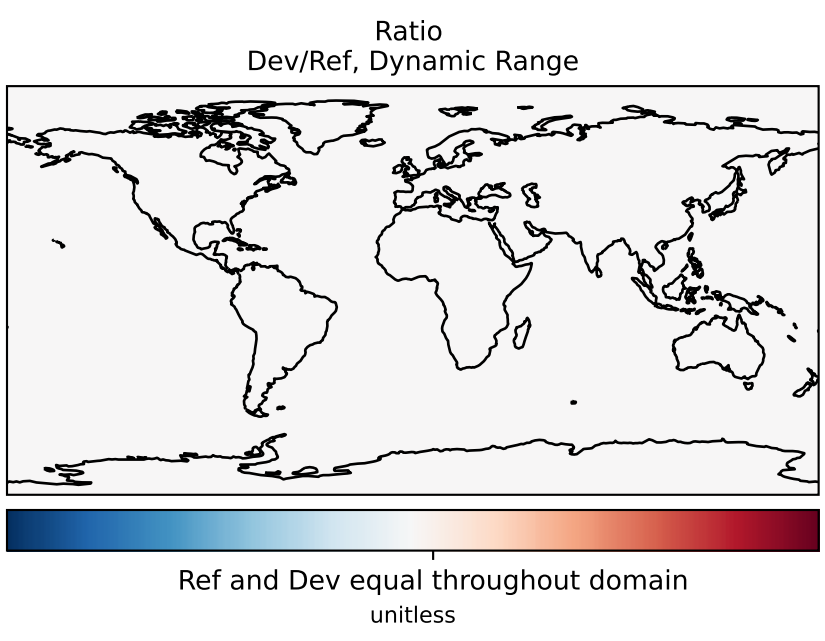
SpeciesConcVV_IEPOX

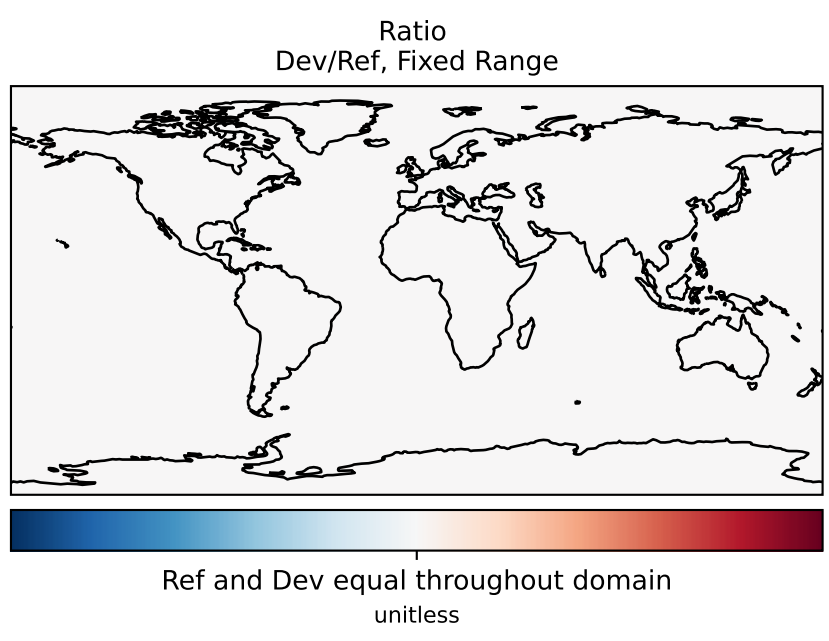






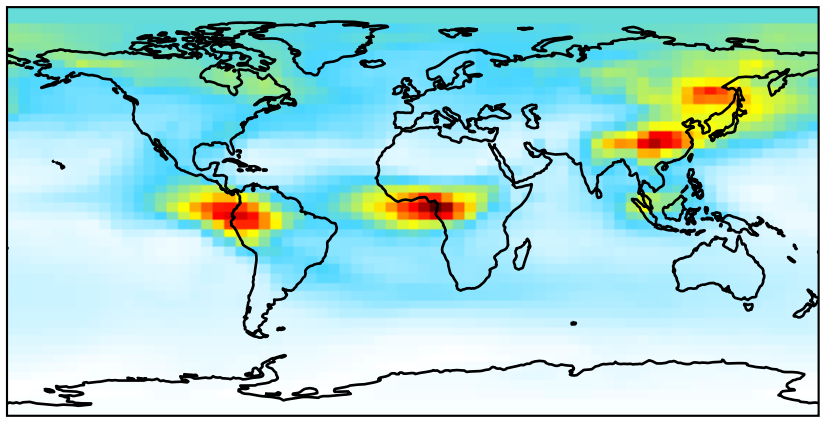






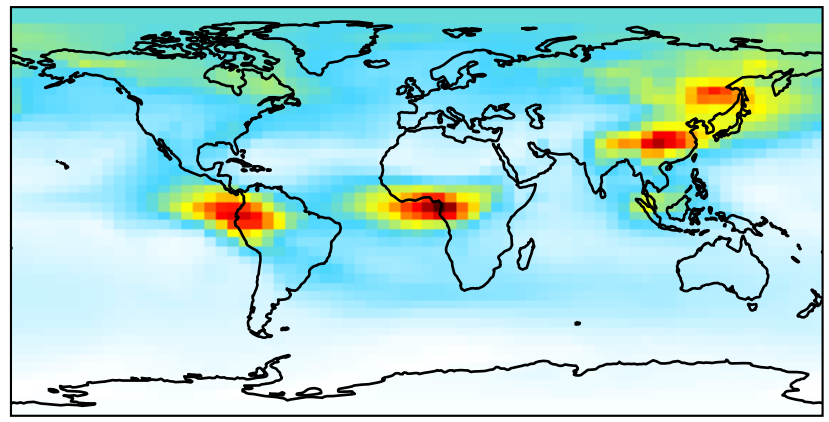
SpeciesConcVV_ACET

gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



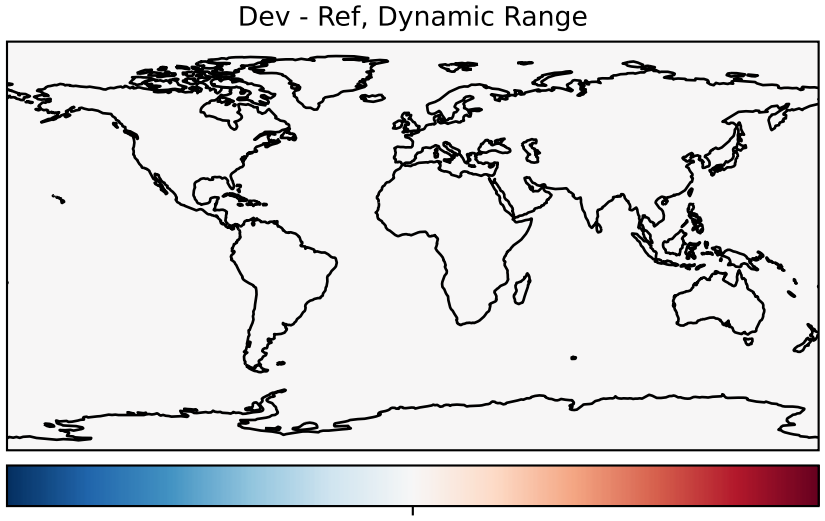
0.344 0.880 1.415 1.950 2.485
ppb

gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



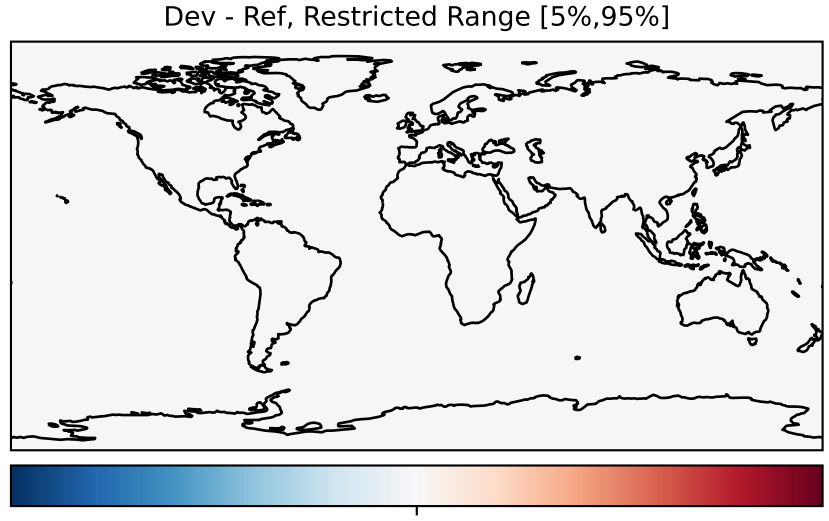
0.344 0.880 1.415 1.950 2.485
ppb

Difference
Dev - Ref, Dynamic Range



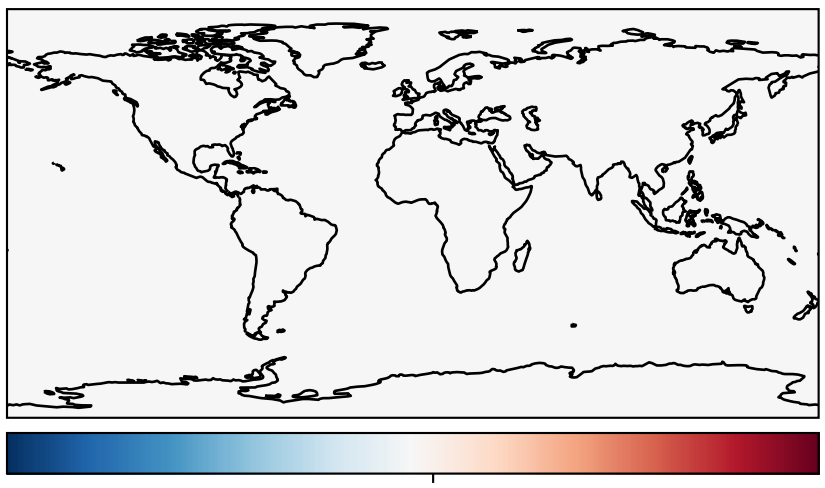
Zero throughout domain
ppb

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



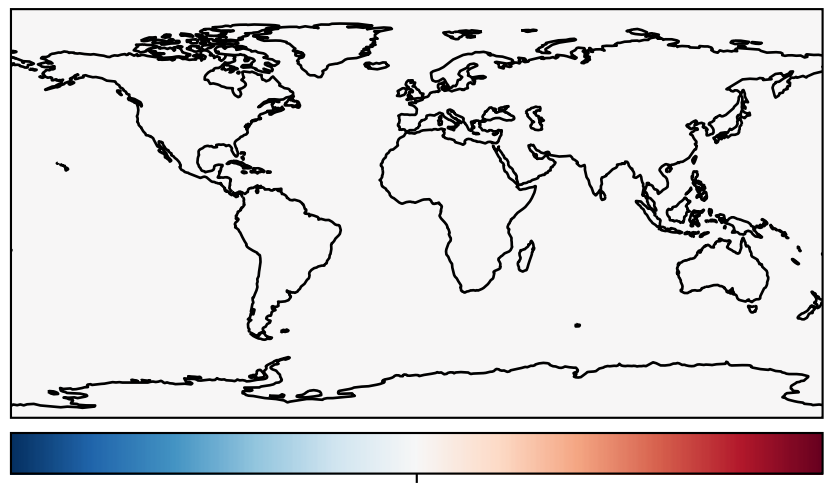
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

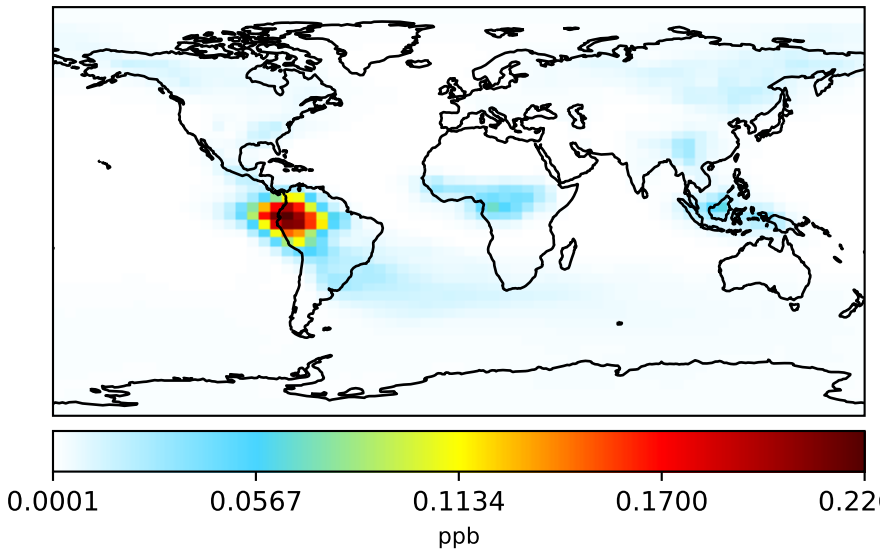
Ratio
Dev/Ref, Fixed Range



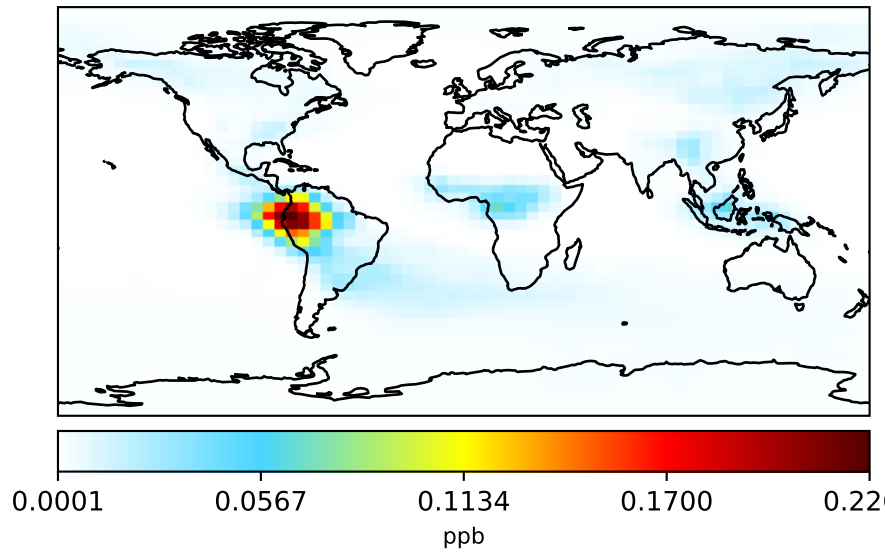
Ref and Dev equal throughout domain
unitless

SpeciesConcVV_HAC

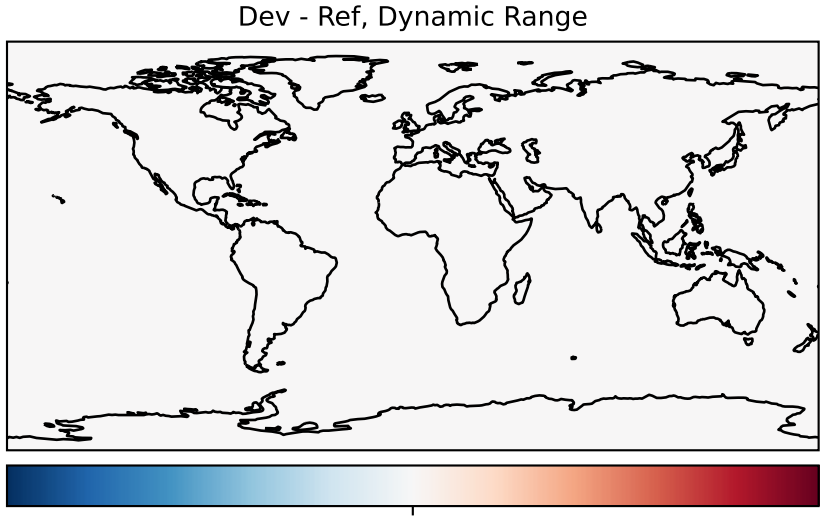
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



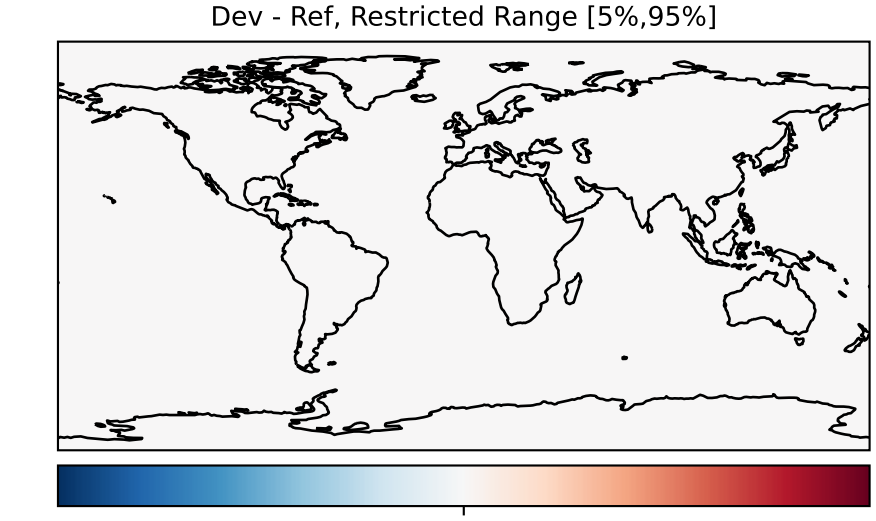
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



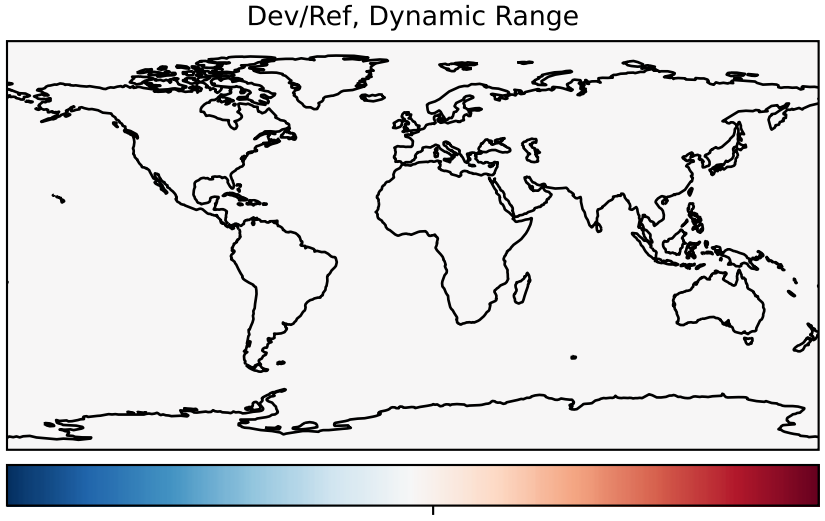
Difference
Dev - Ref, Dynamic Range



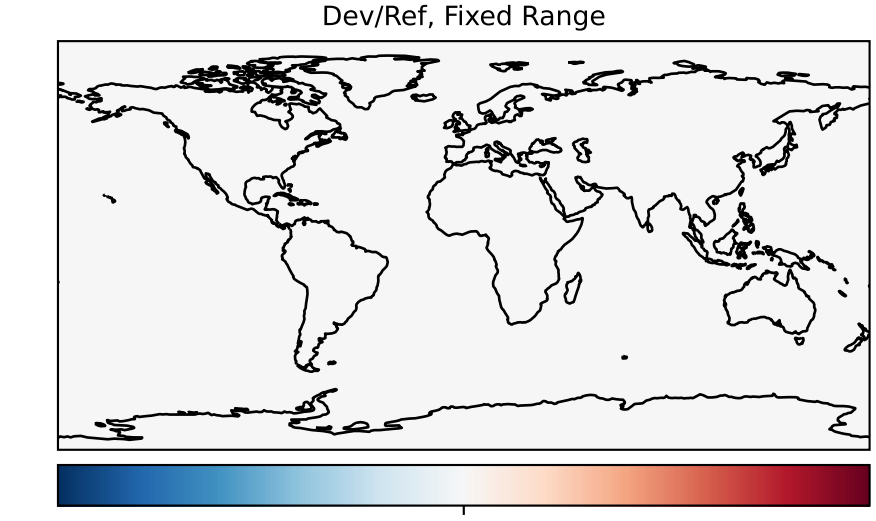
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

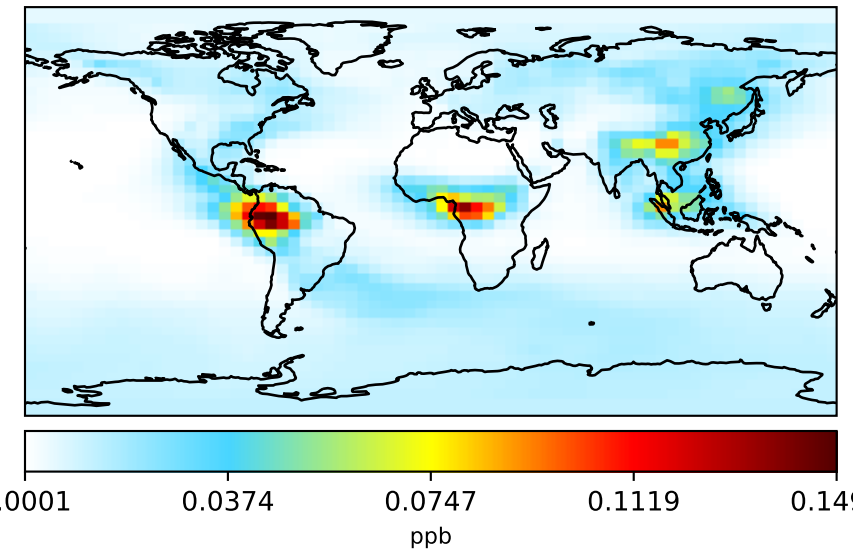


Ratio
Dev/Ref, Fixed Range

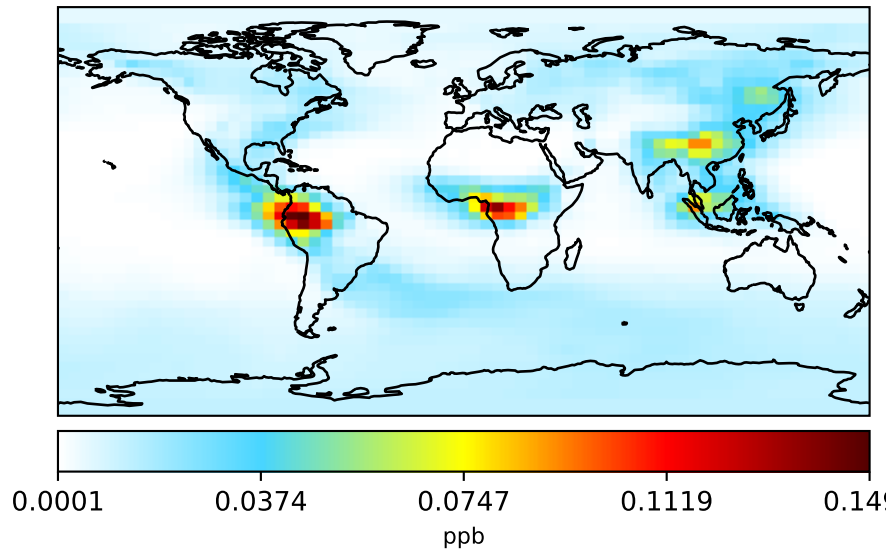


SpeciesConcVV_MEK

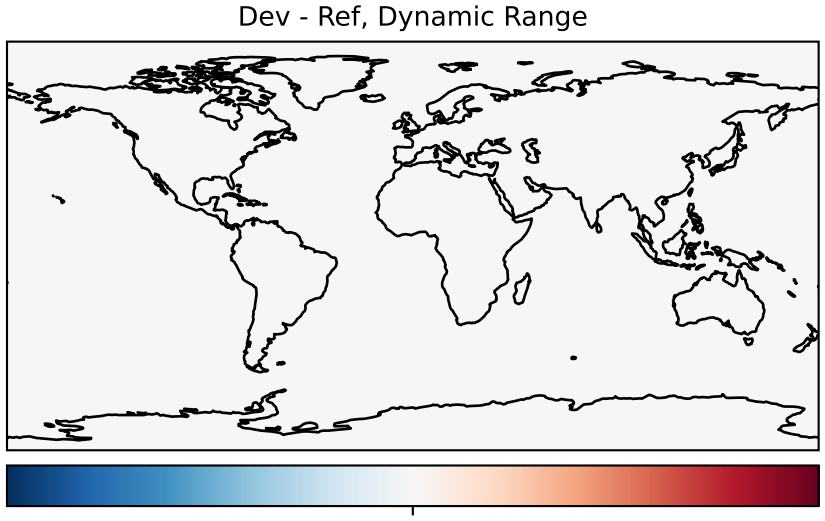
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



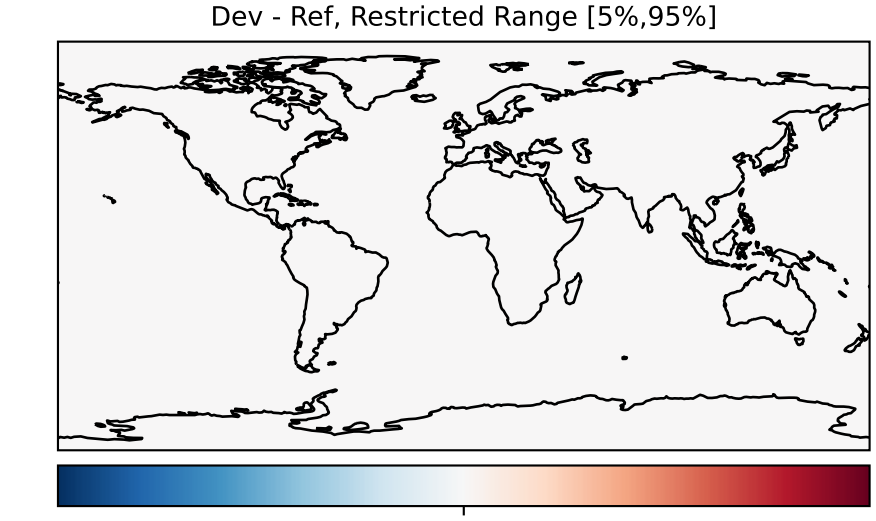
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



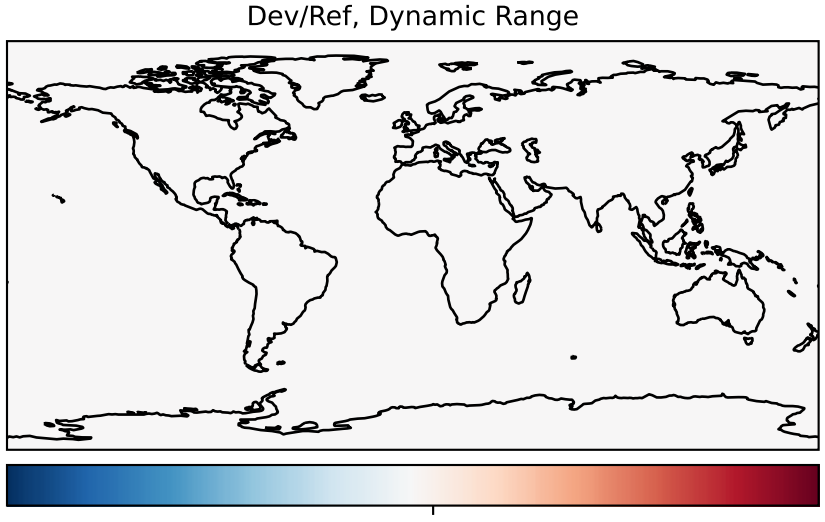
Difference
Dev - Ref, Dynamic Range



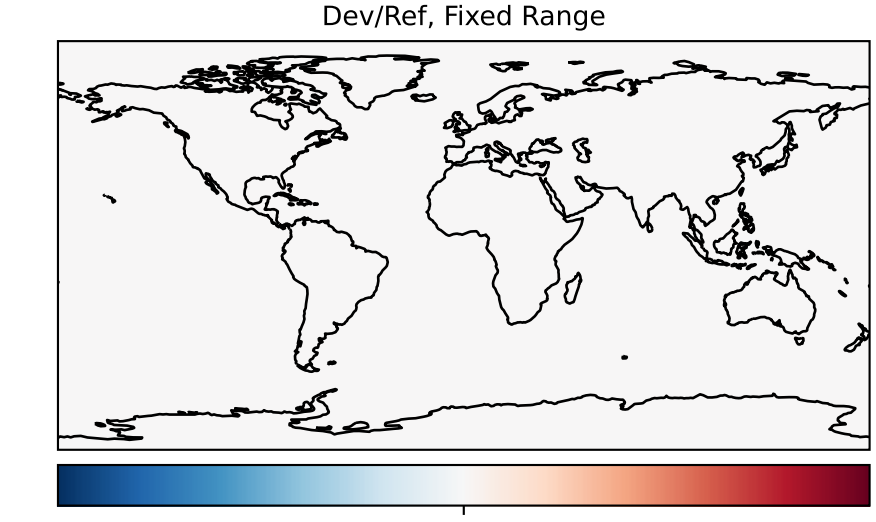
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

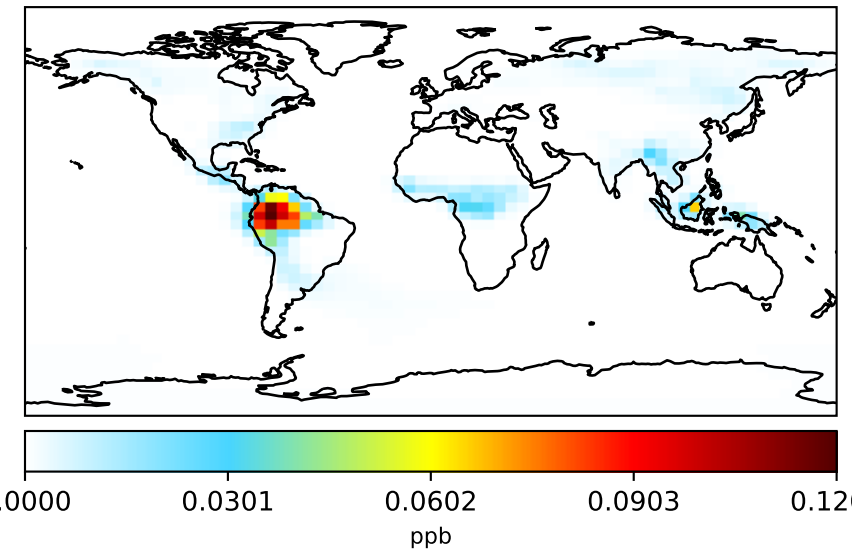


Ratio
Dev/Ref, Fixed Range

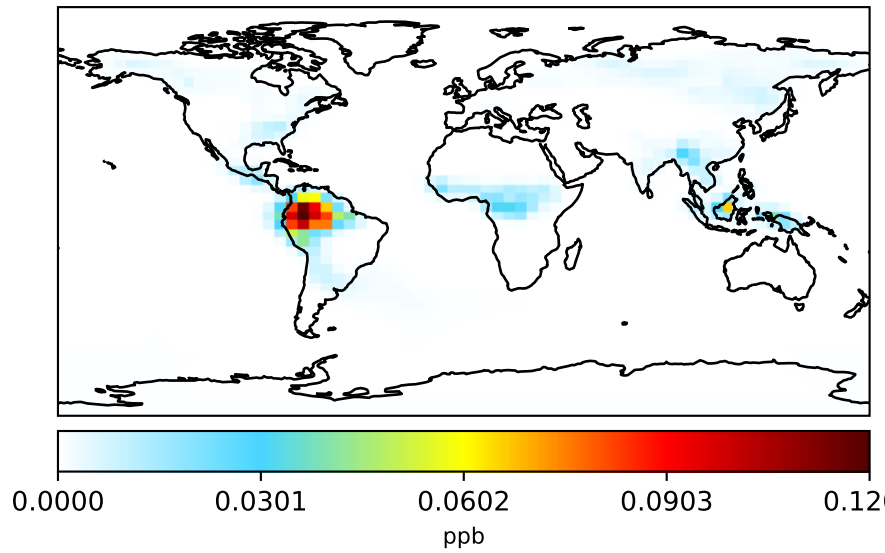


SpeciesConcVV_MVK

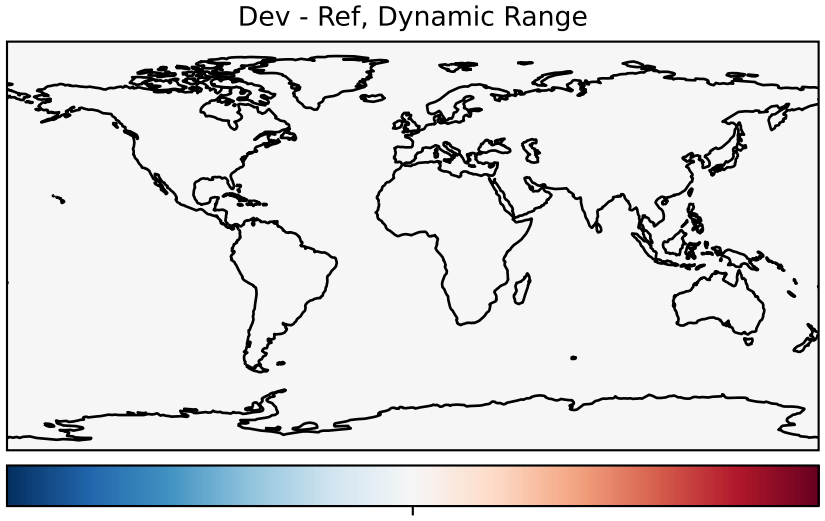
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



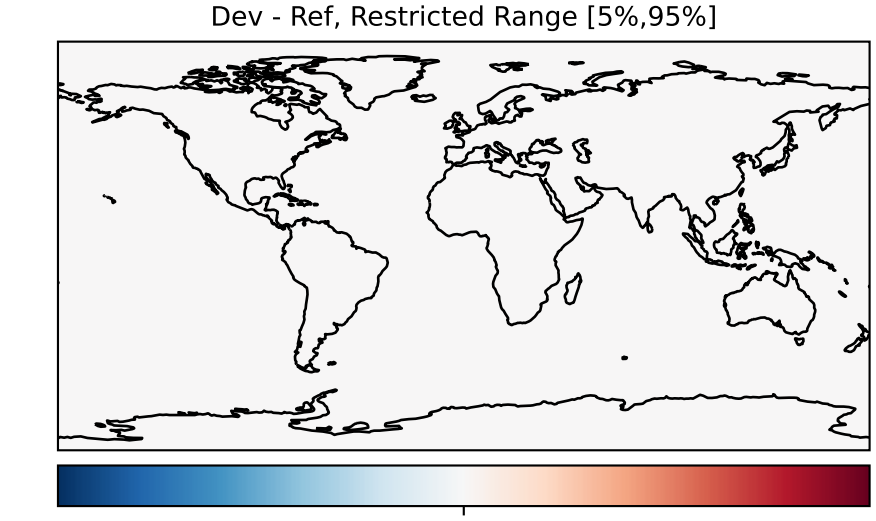
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



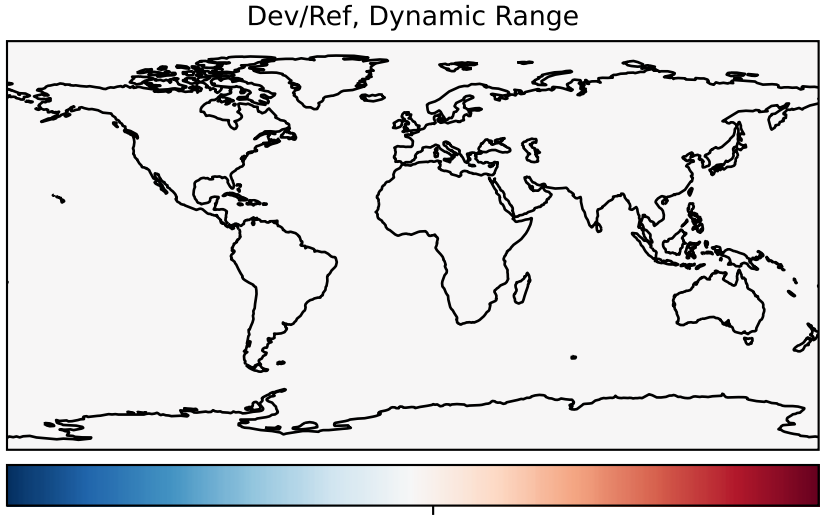
Difference
Dev - Ref, Dynamic Range



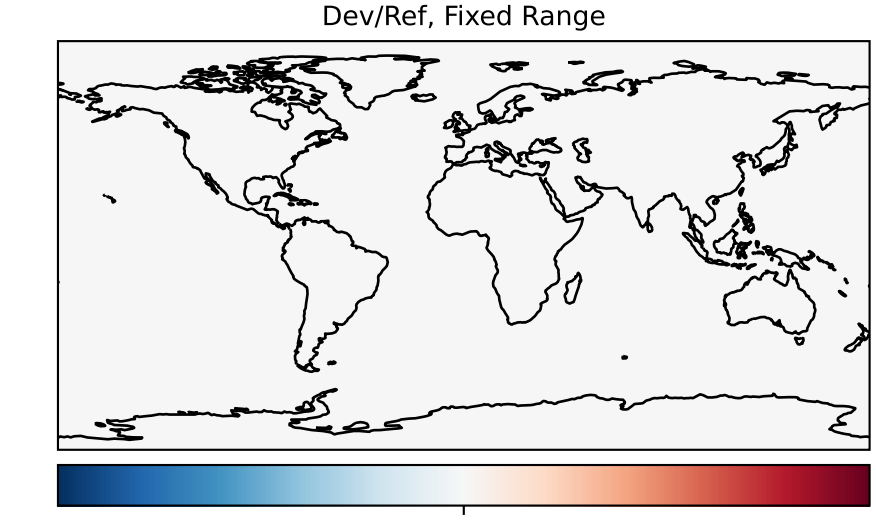
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

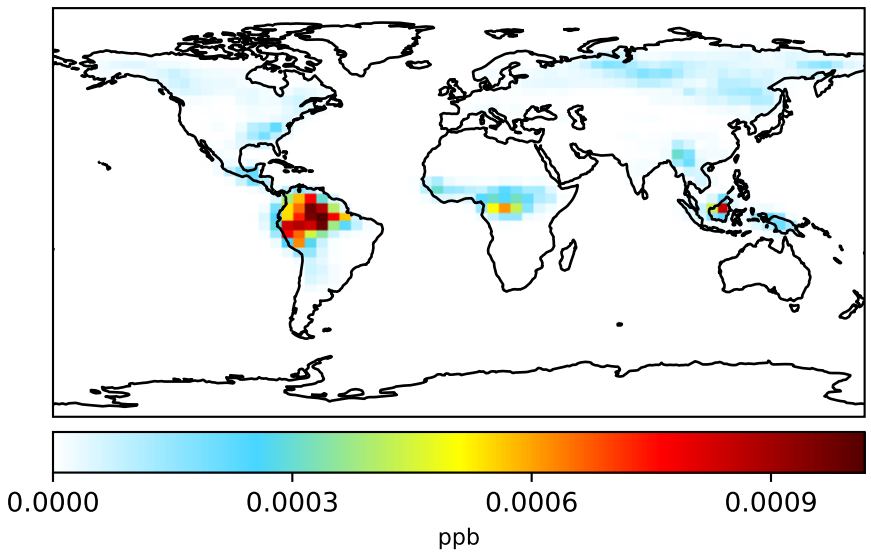


Ratio
Dev/Ref, Fixed Range

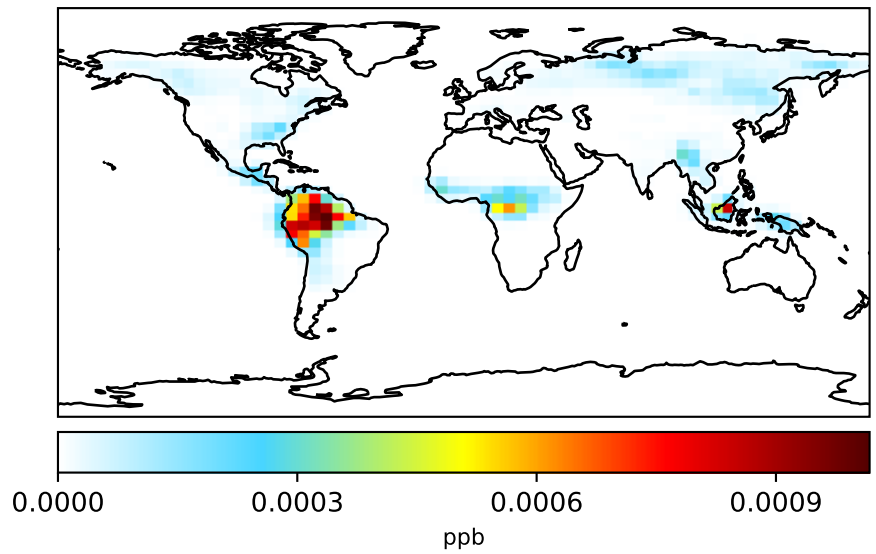


SpeciesConcVV_ISOPN

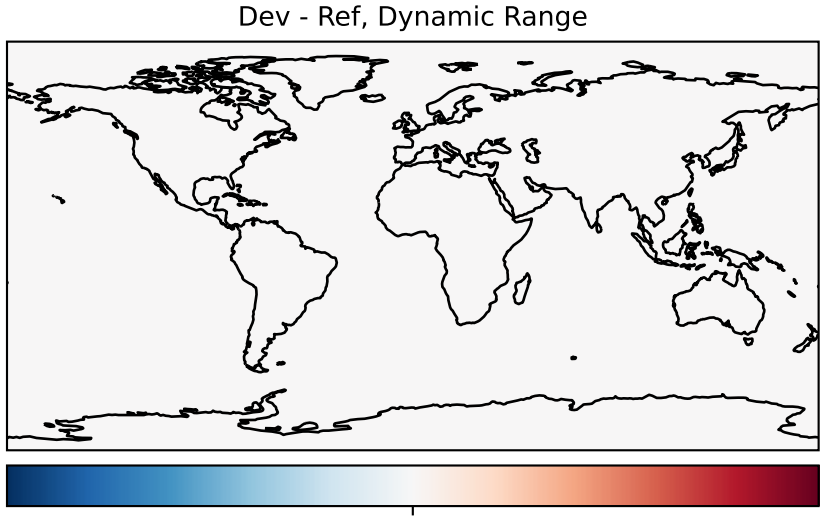
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



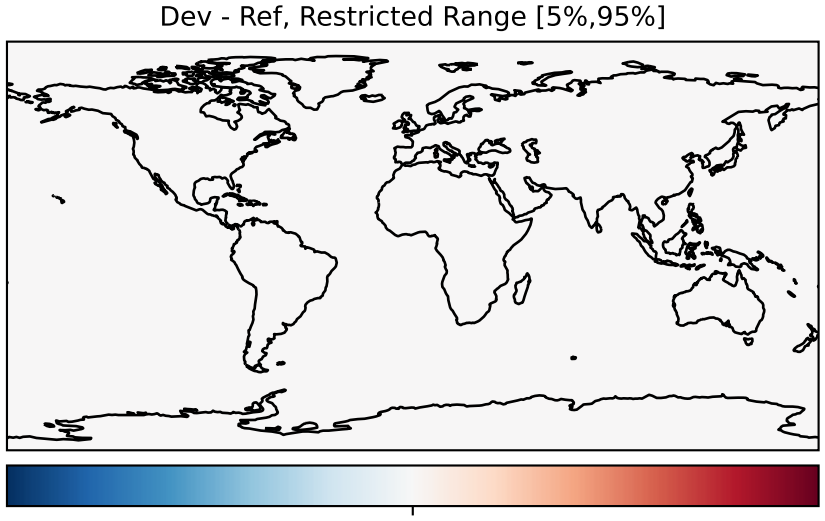
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



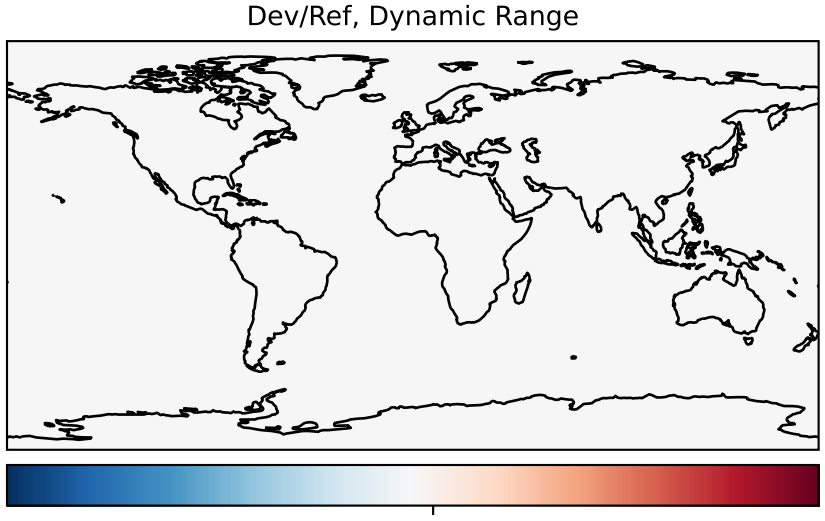
Difference
Dev - Ref, Dynamic Range



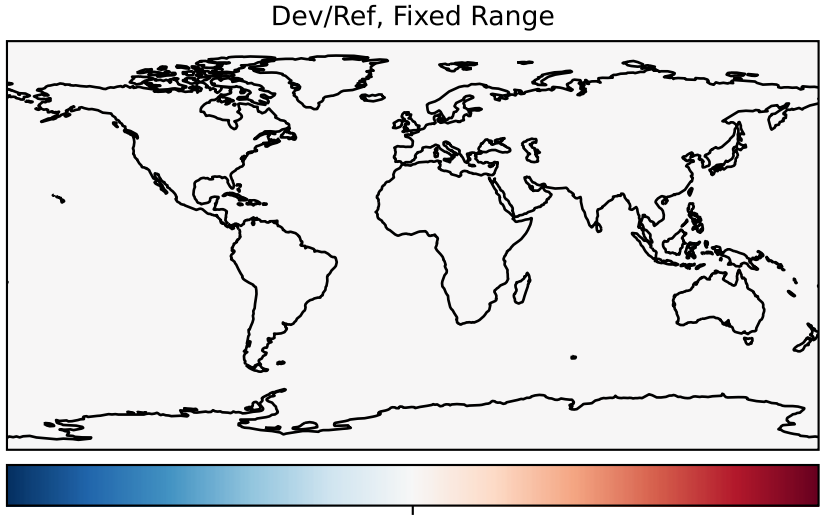
Difference
Dev - Ref, Restricted Range [5%,95%]



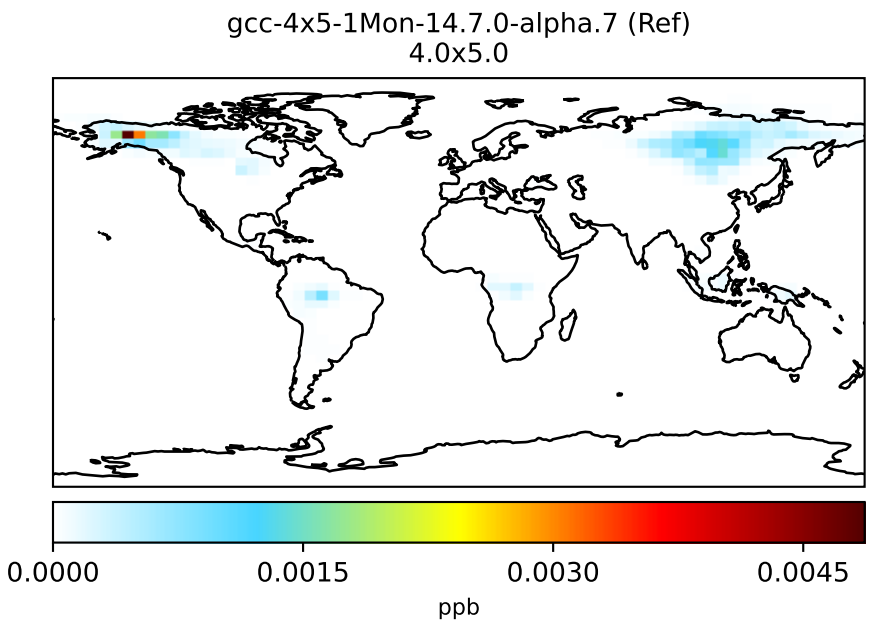
Ratio
Dev/Ref, Dynamic Range

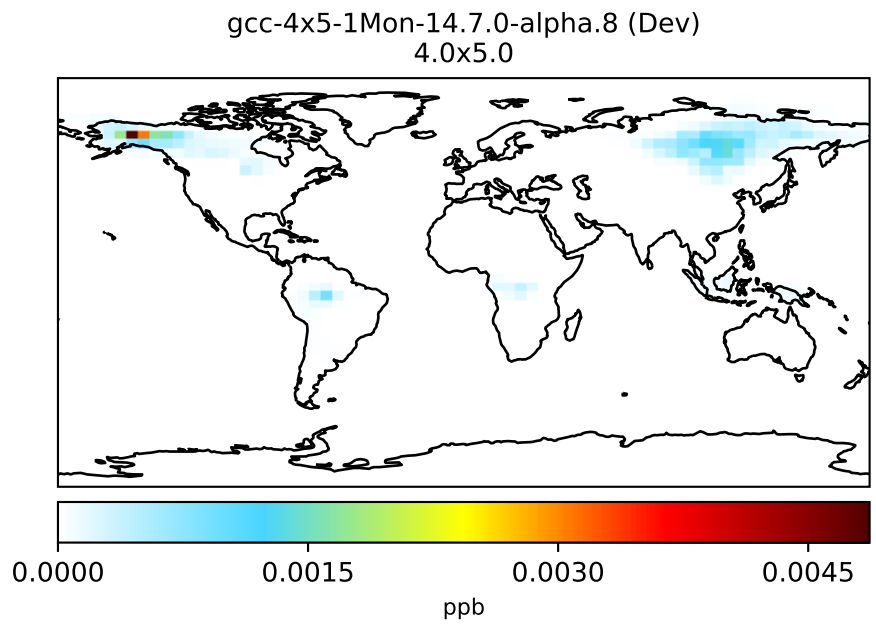


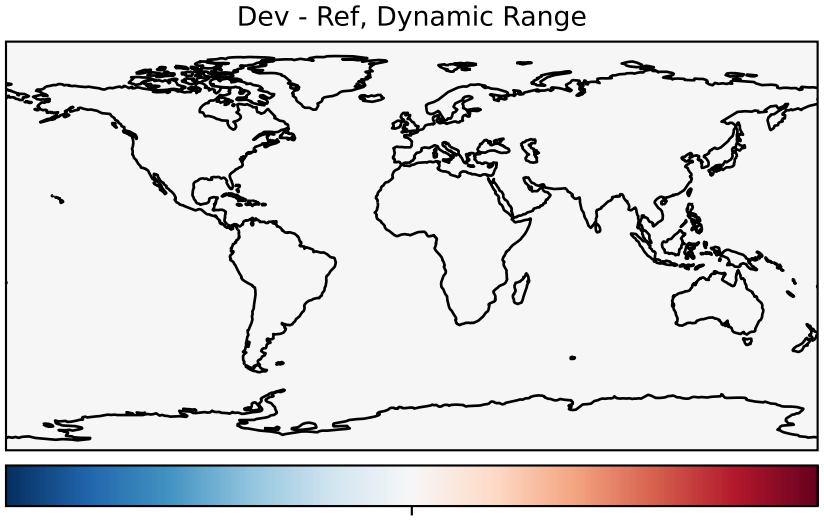
Ratio
Dev/Ref, Fixed Range

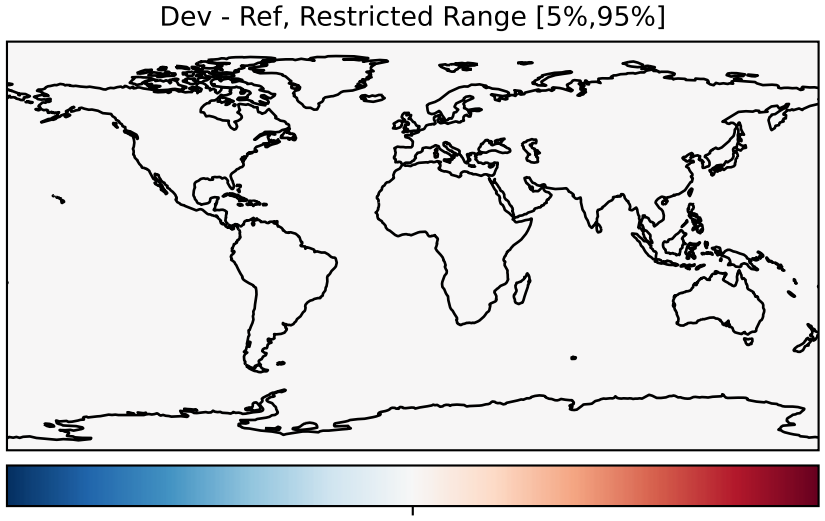


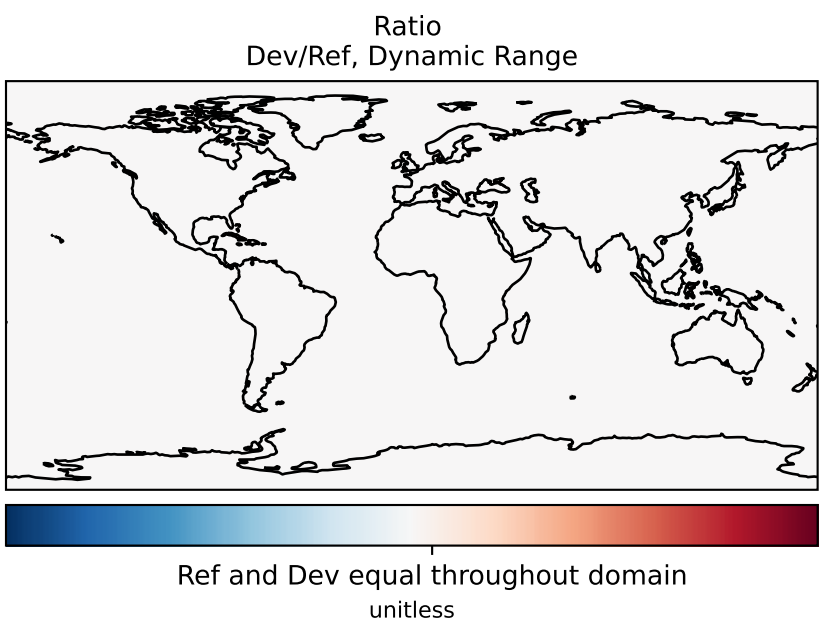
SpeciesConcVV_FURA

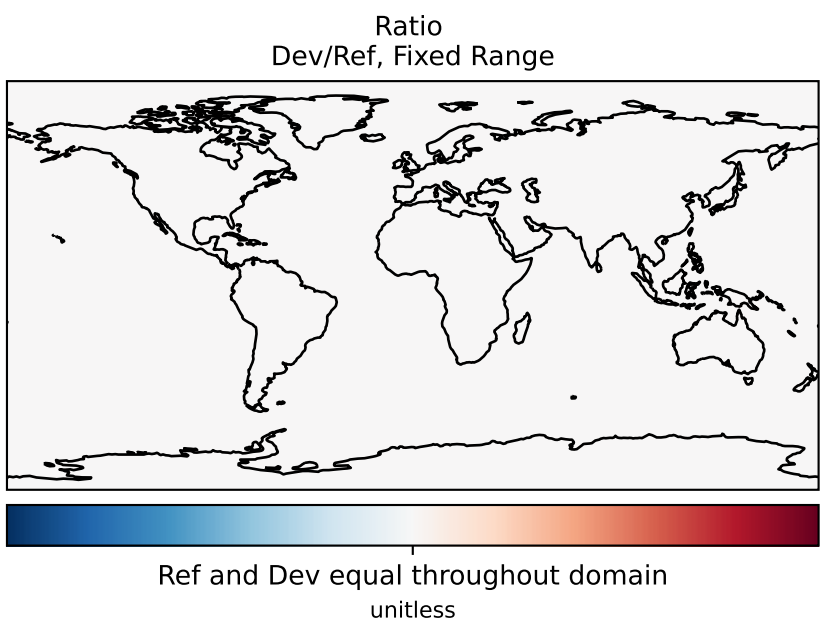






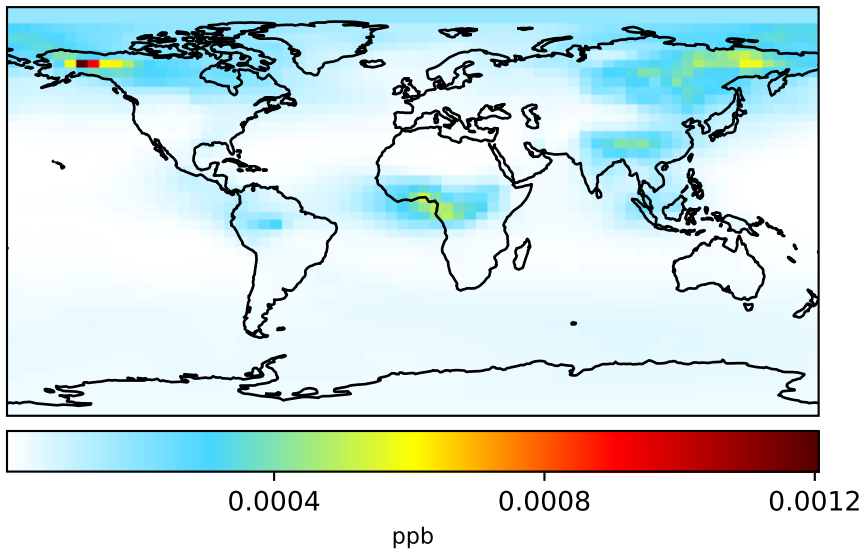




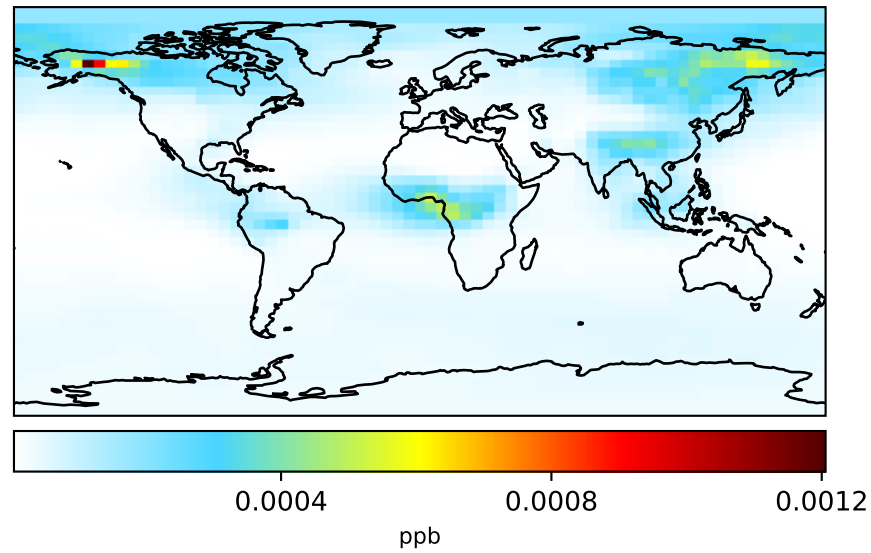


SpeciesConcVV_PHEN

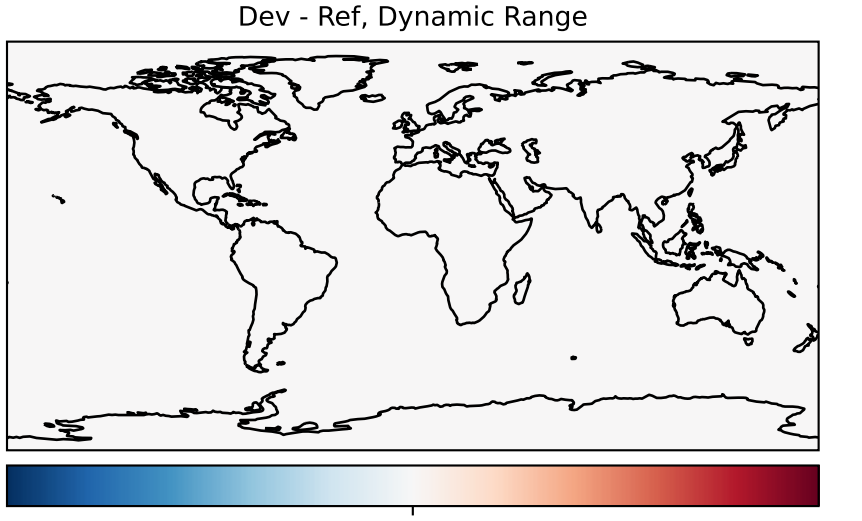
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



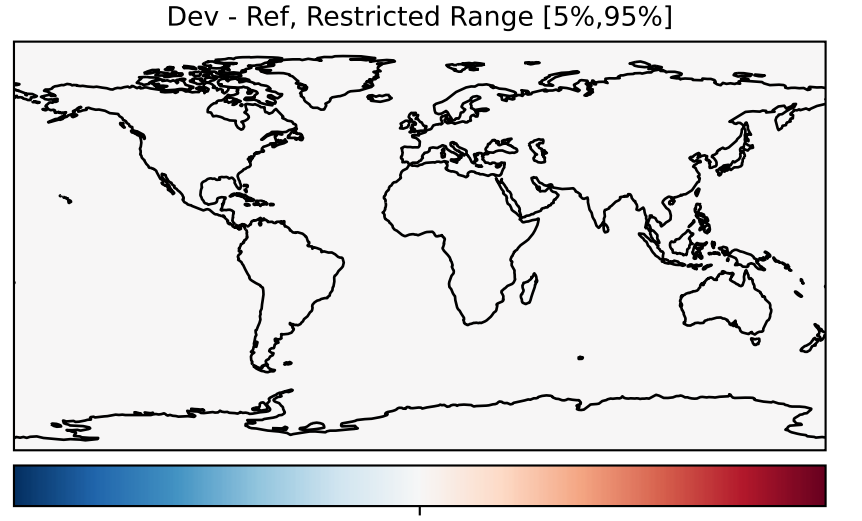
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



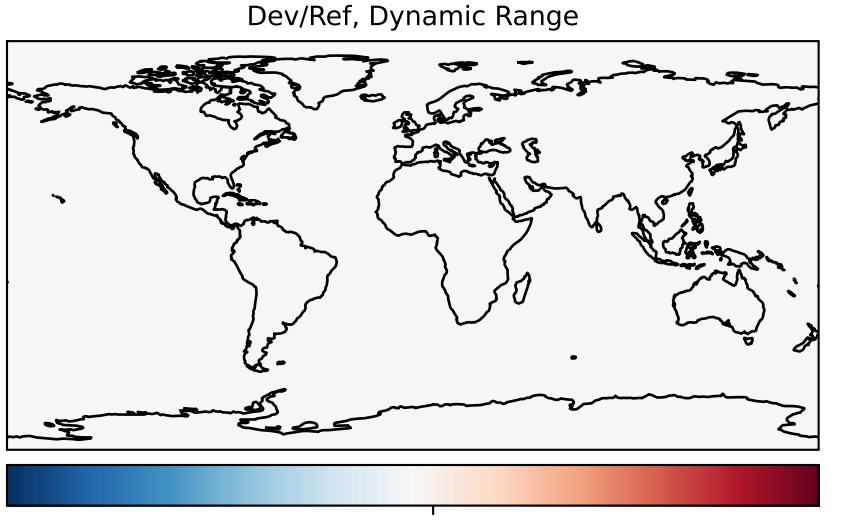
Difference
Dev - Ref, Dynamic Range



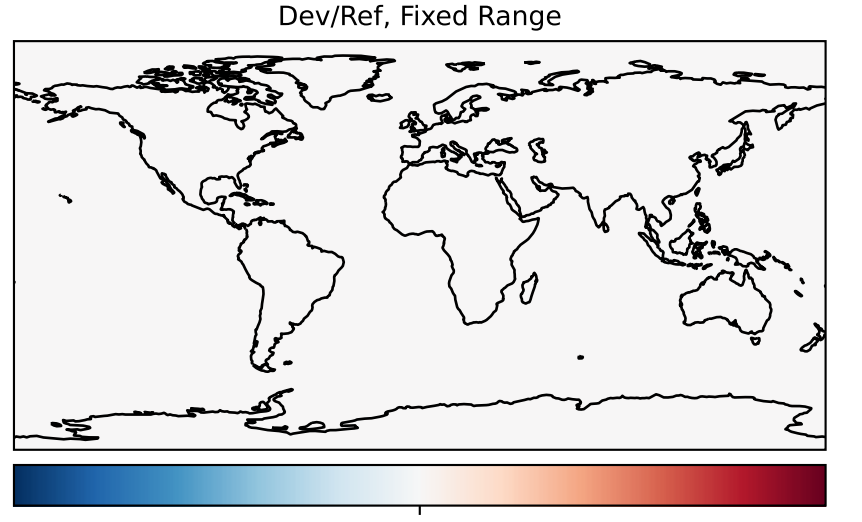
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

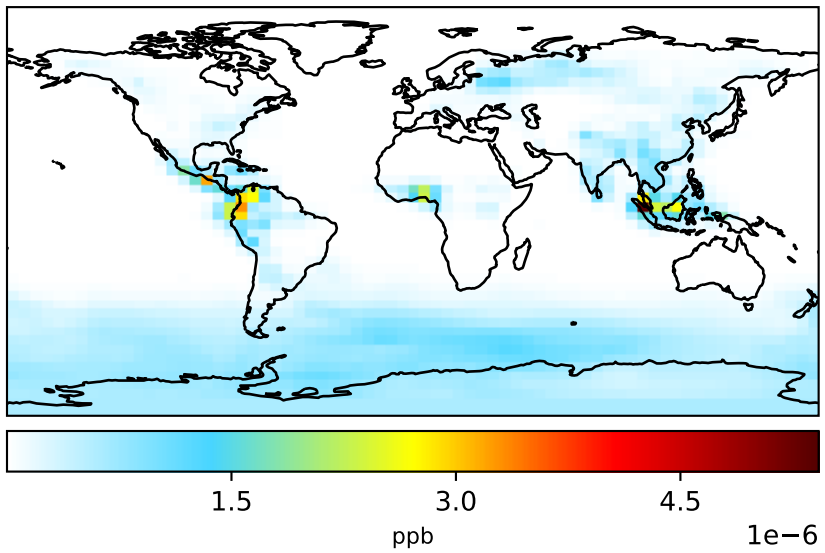


Ratio
Dev/Ref, Fixed Range

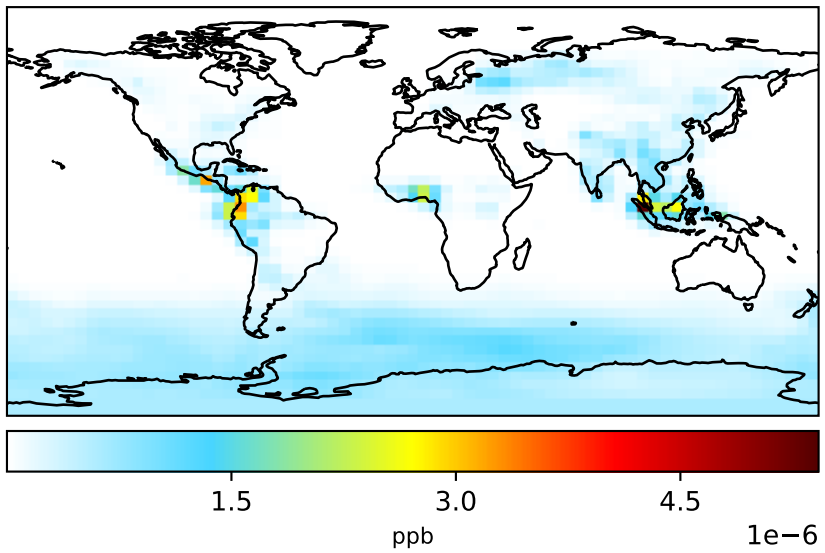


SpeciesConcVV_TLFUONE

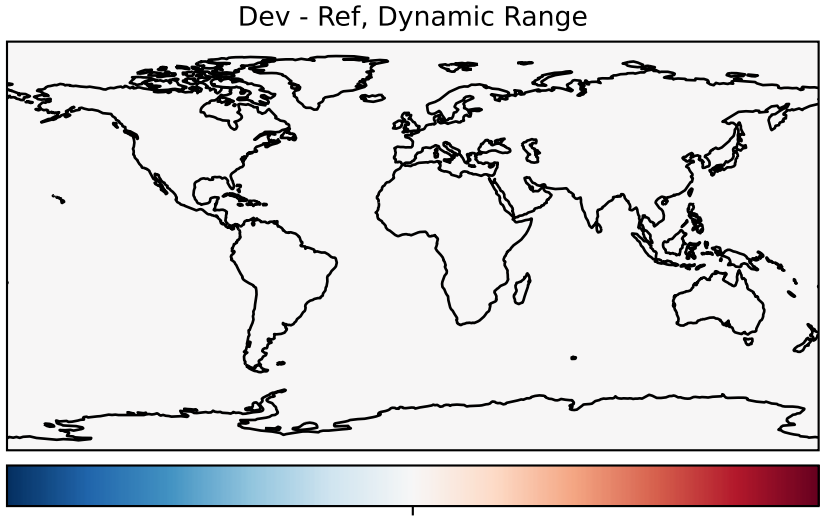
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



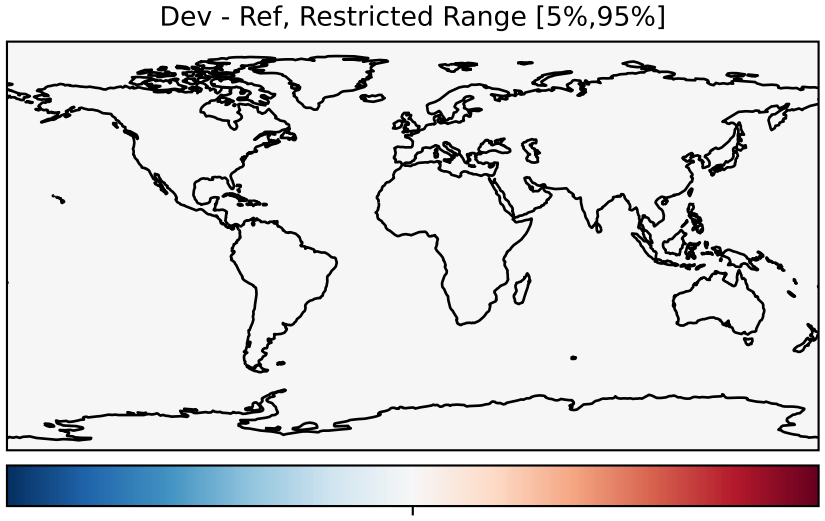
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



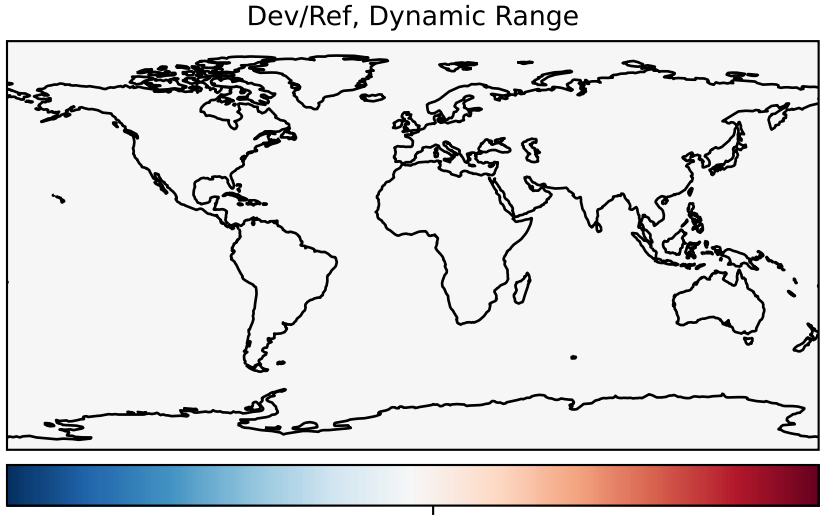
Difference
Dev - Ref, Dynamic Range



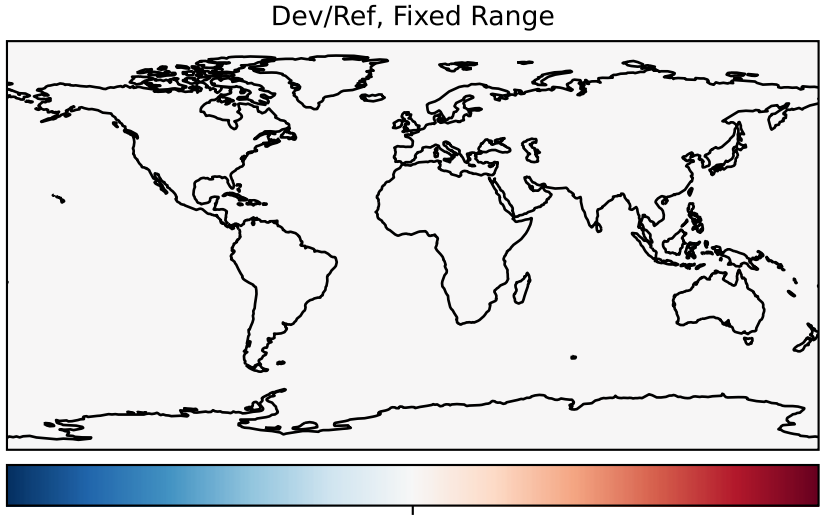
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

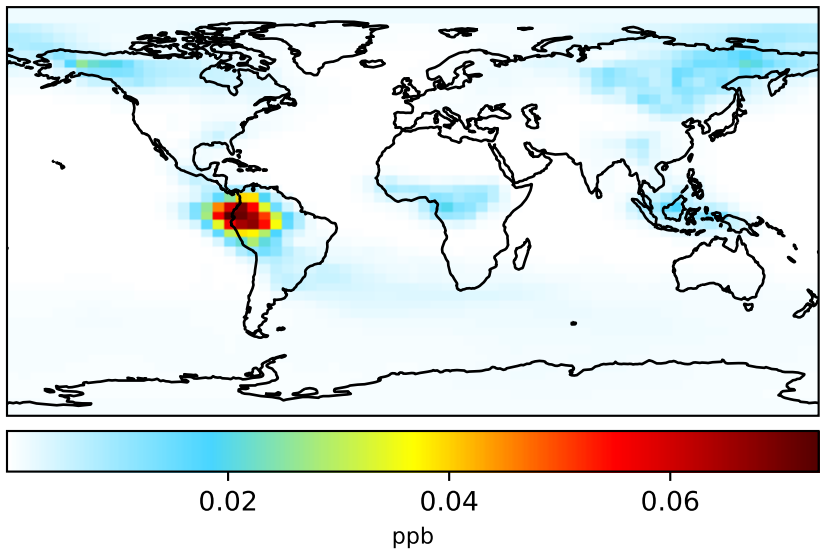


Ratio
Dev/Ref, Fixed Range

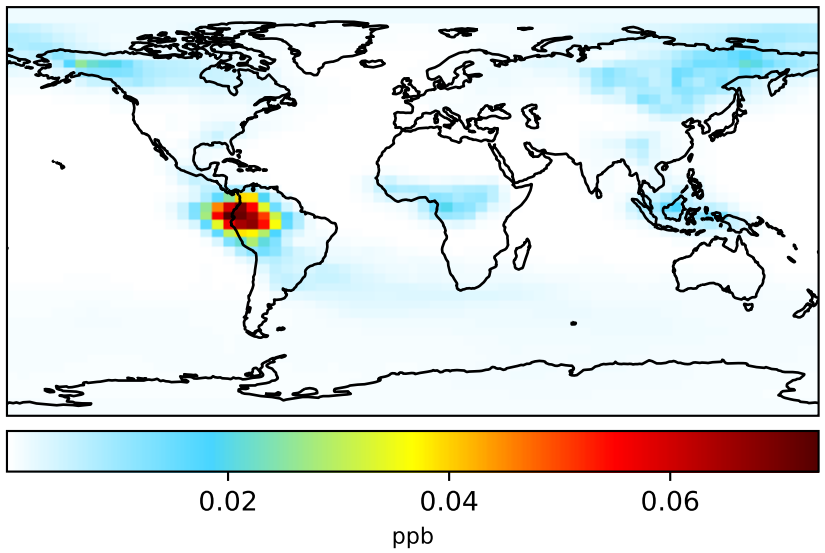


SpeciesConcVV_ETHP

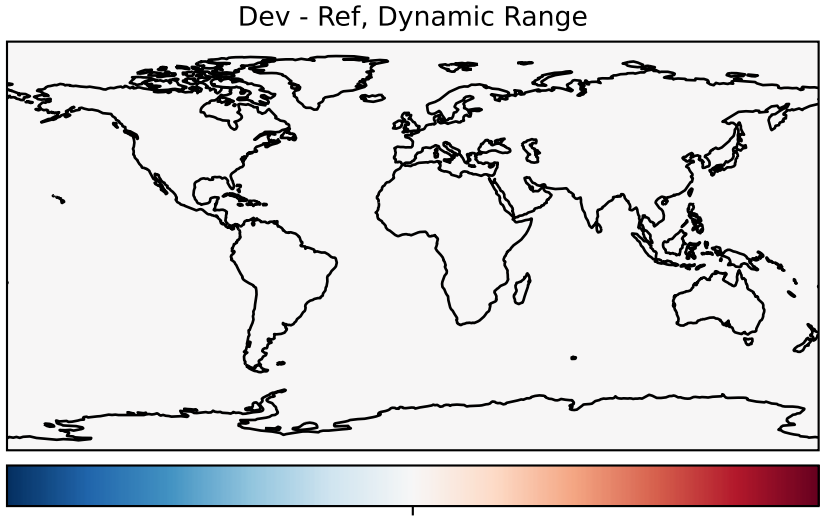
gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



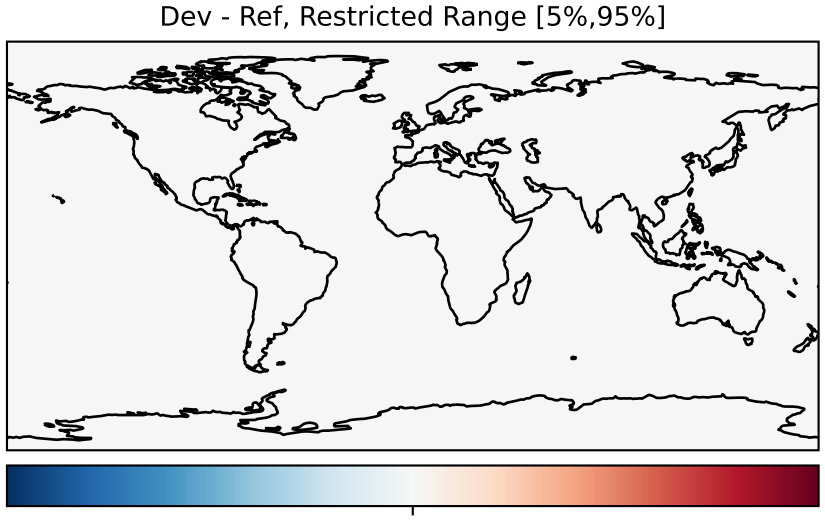
gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



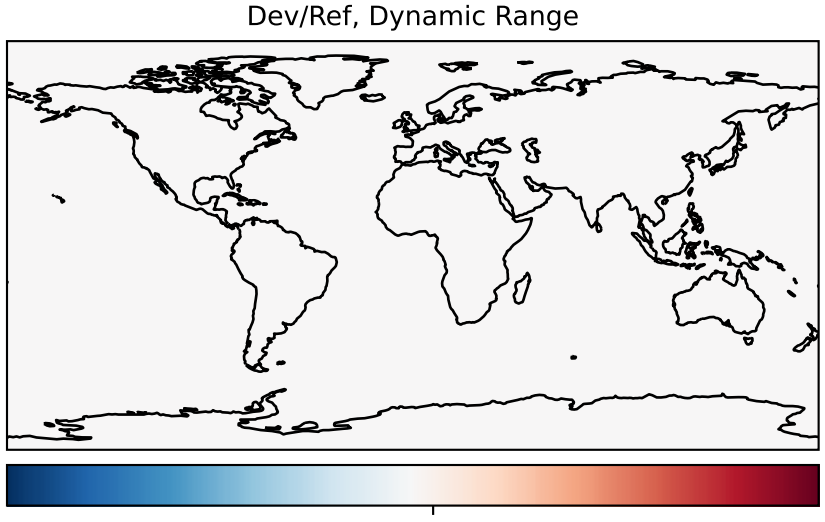
Difference
Dev - Ref, Dynamic Range



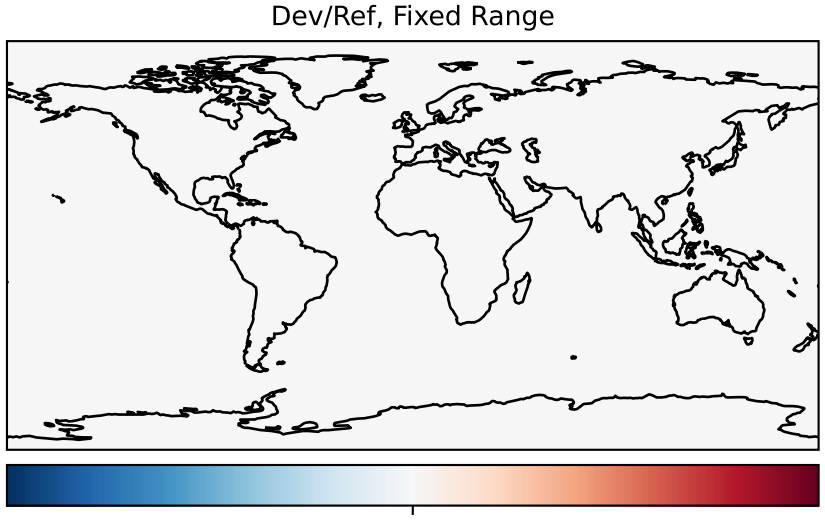
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

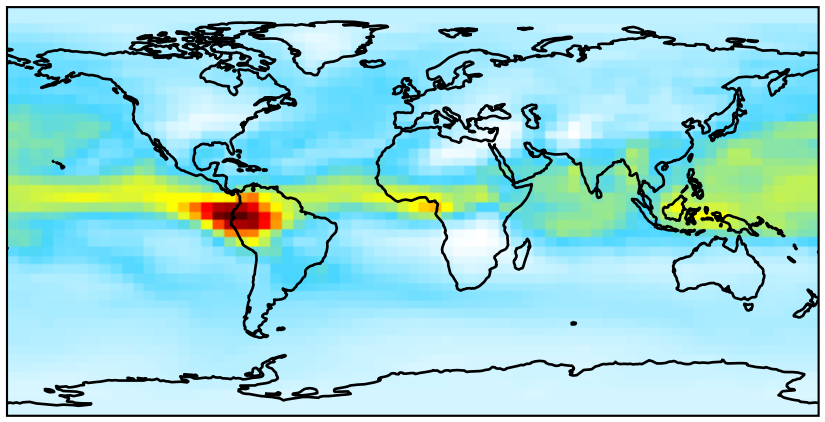


Ratio
Dev/Ref, Fixed Range



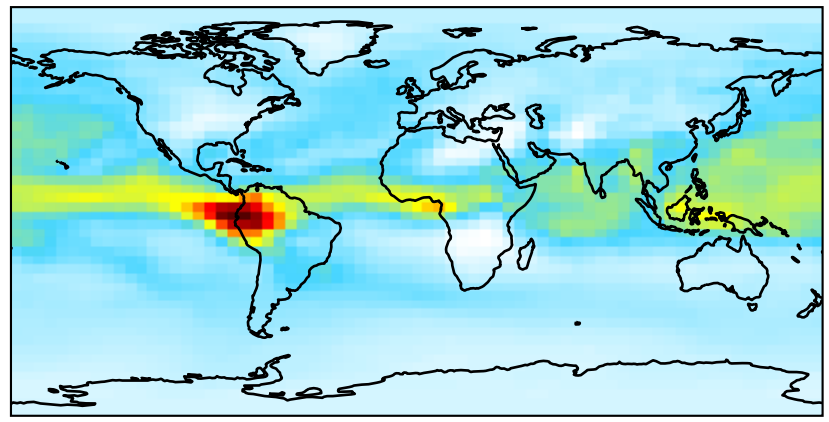
SpeciesConcVV_MP

gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



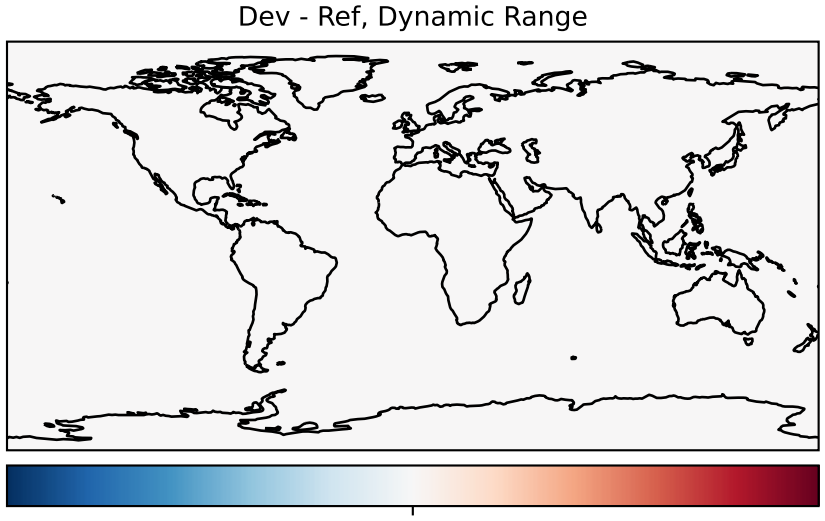
0.0873 0.3213 0.5554 0.7894 1.0235
ppb

gcc-4x5-1Mon-14.7.0-alpha.8 (Dev)
4.0x5.0



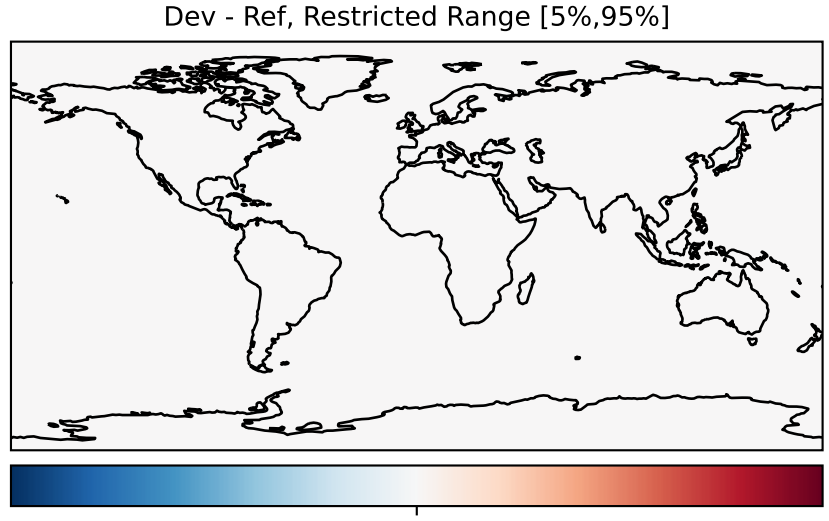
0.0873 0.3213 0.5554 0.7894 1.0235
ppb

Difference
Dev - Ref, Dynamic Range



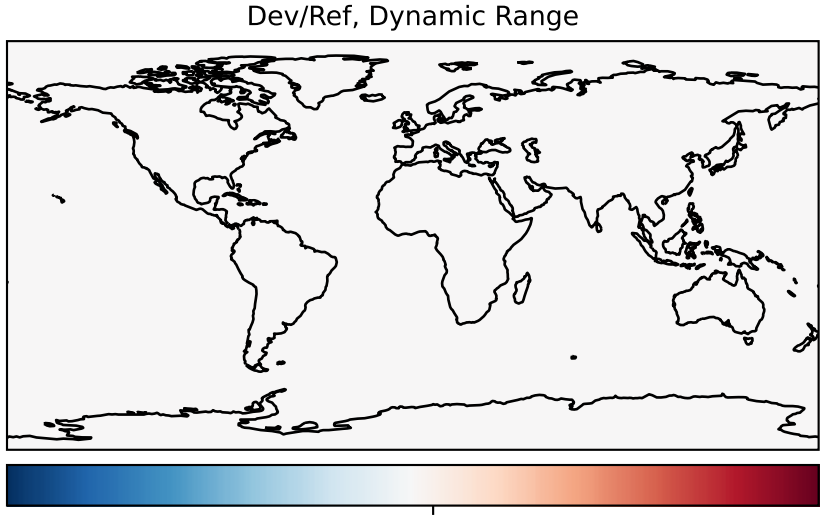
Zero throughout domain
ppb

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



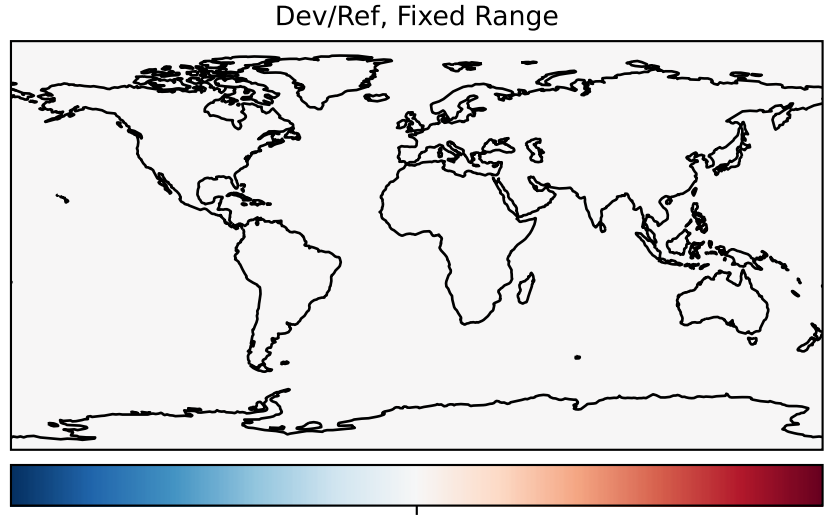
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless