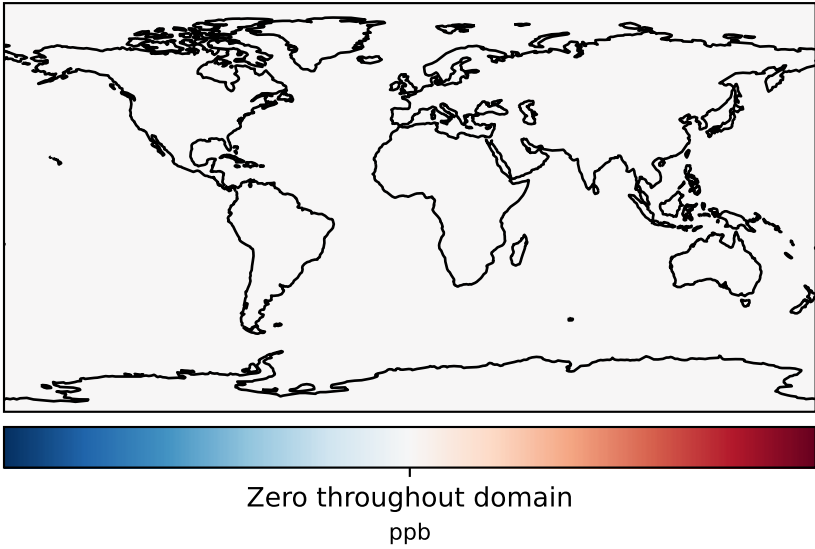
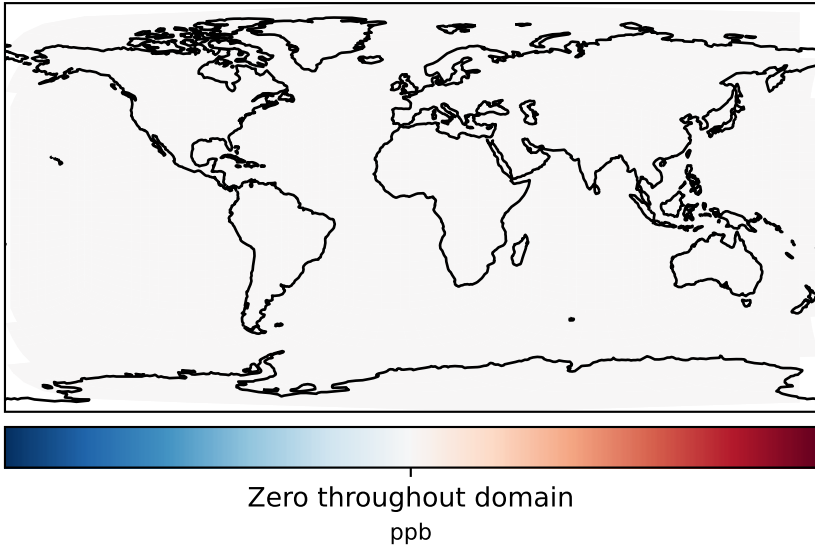


SpeciesConcVW_ly

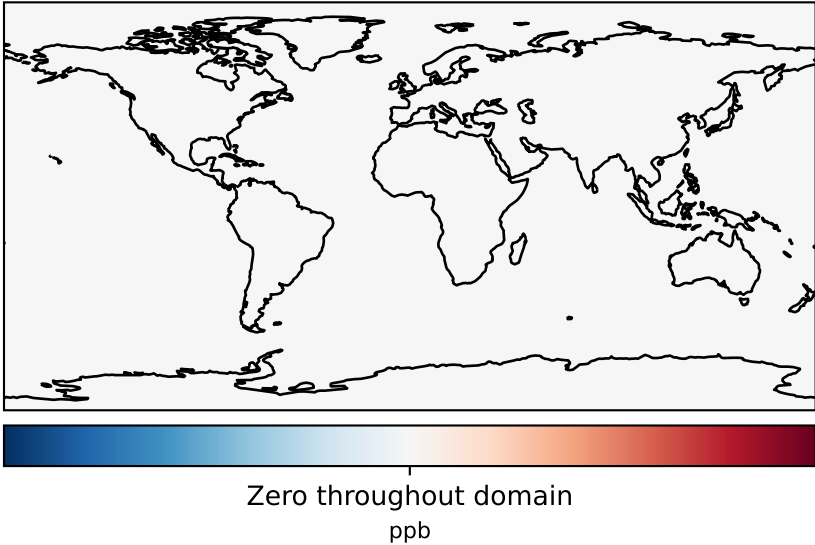
gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



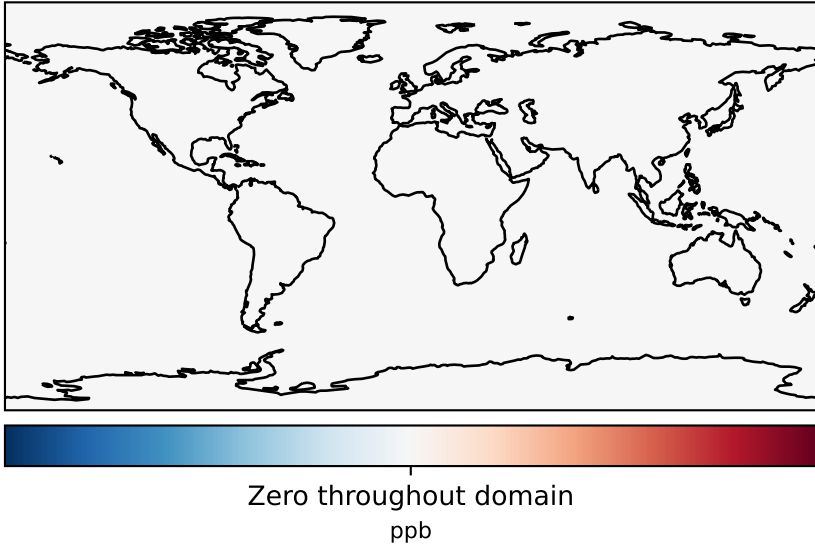
gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



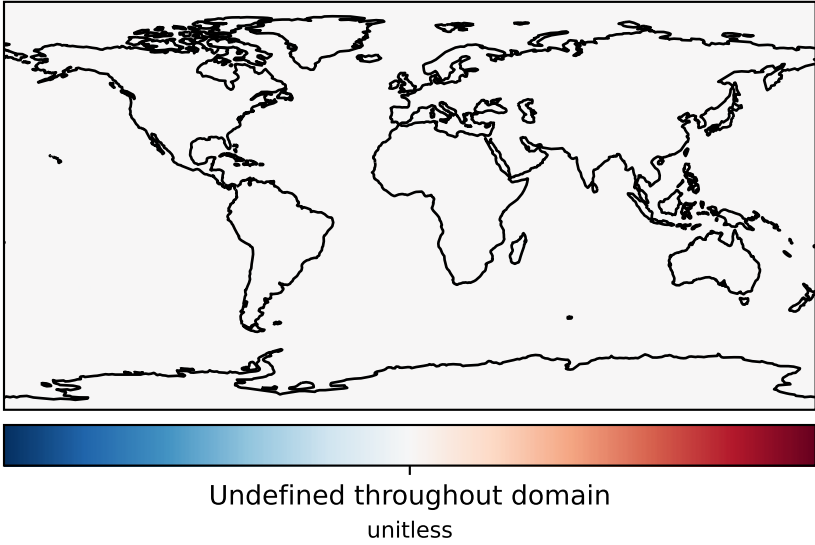
Difference (1x1.25)
Dev - Ref, Dynamic Range



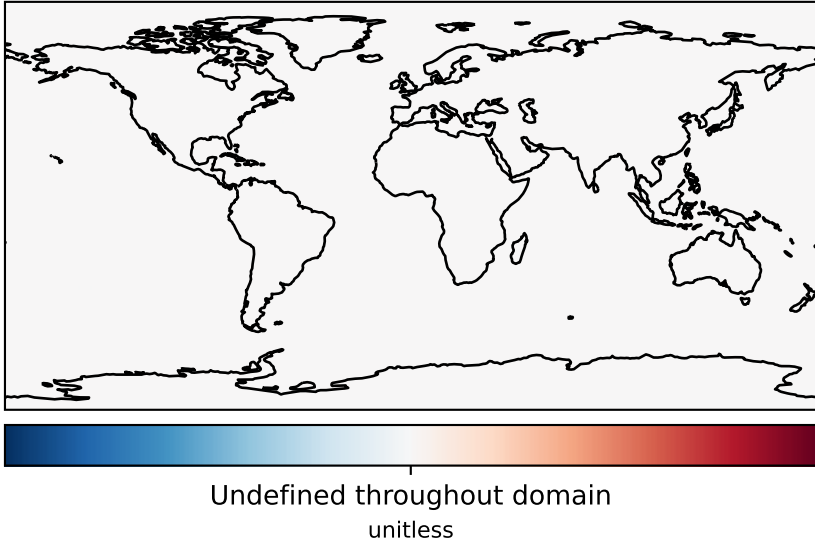
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

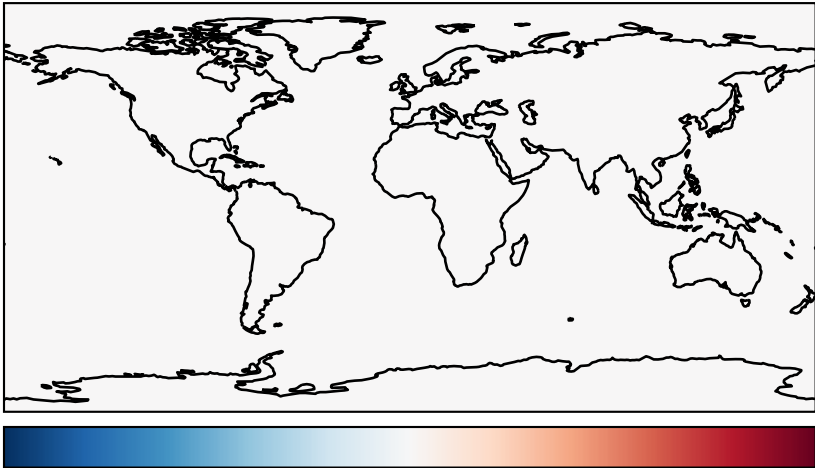


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



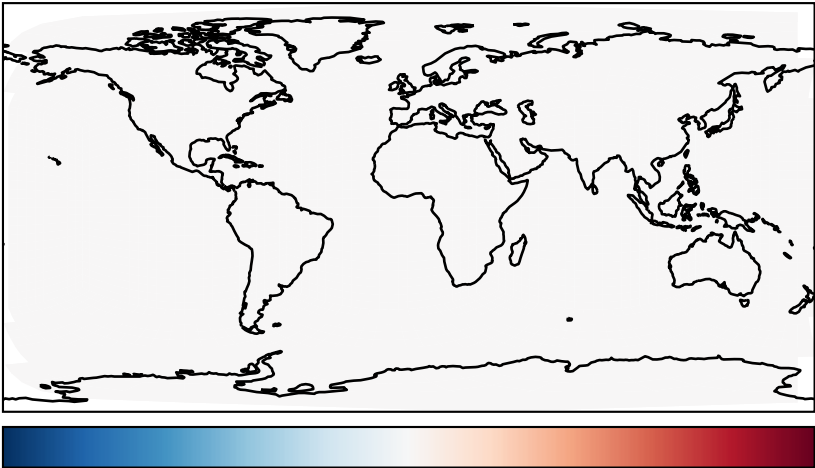
SpeciesConcVW_IxOy

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



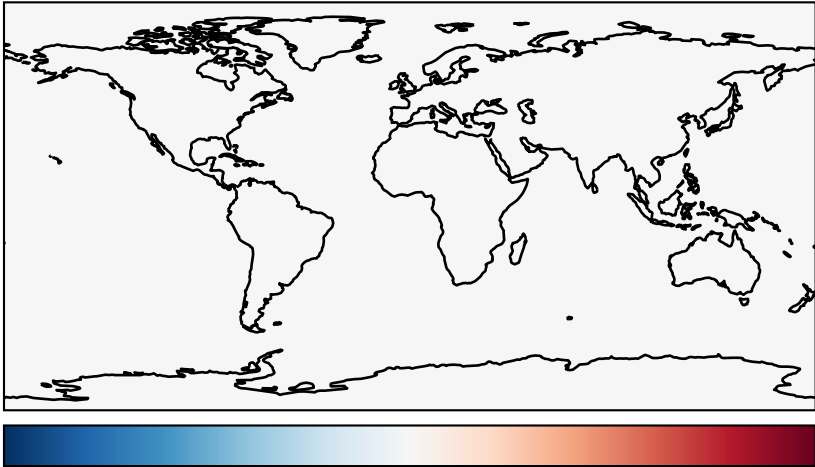
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ppb

gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



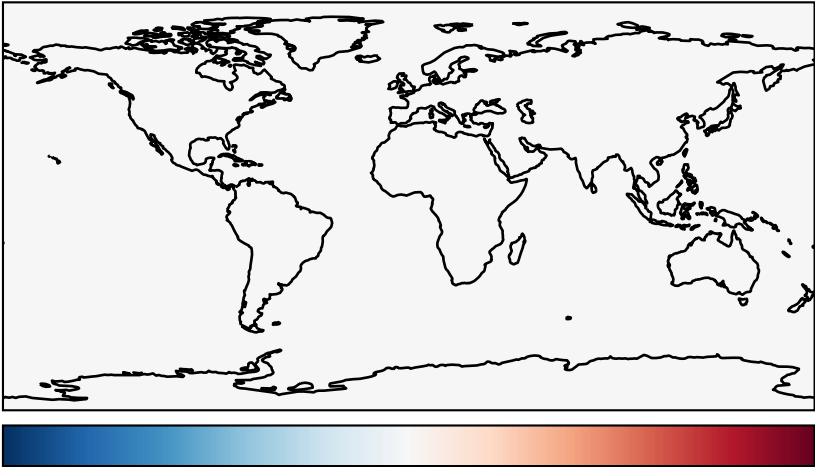
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Difference (1x1.25)
Dev - Ref, Dynamic Range



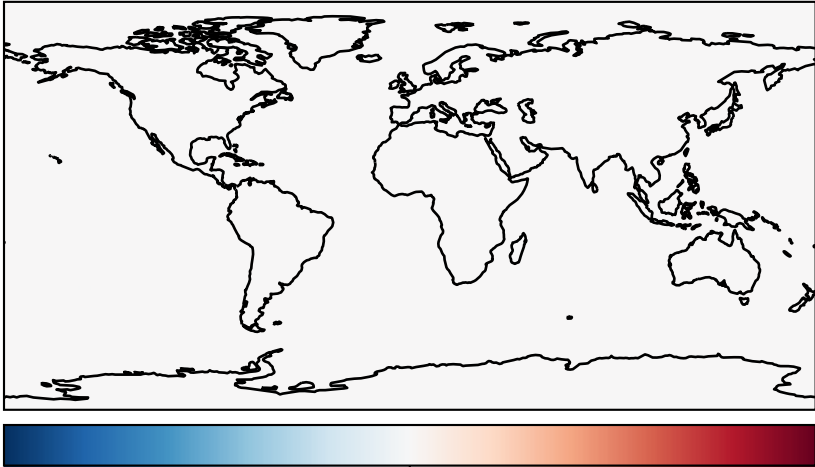
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



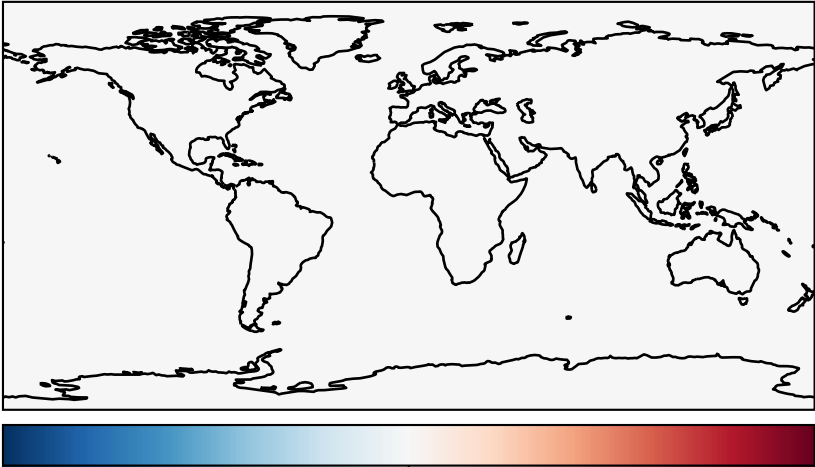
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Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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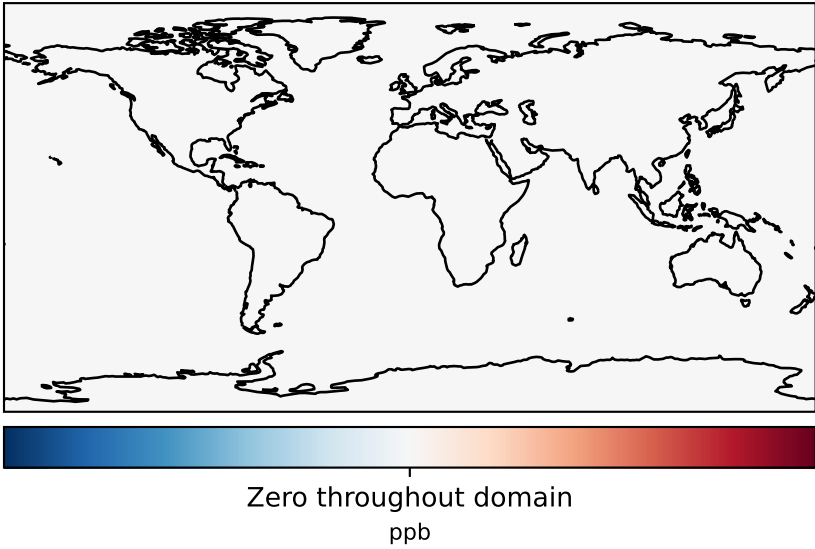
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



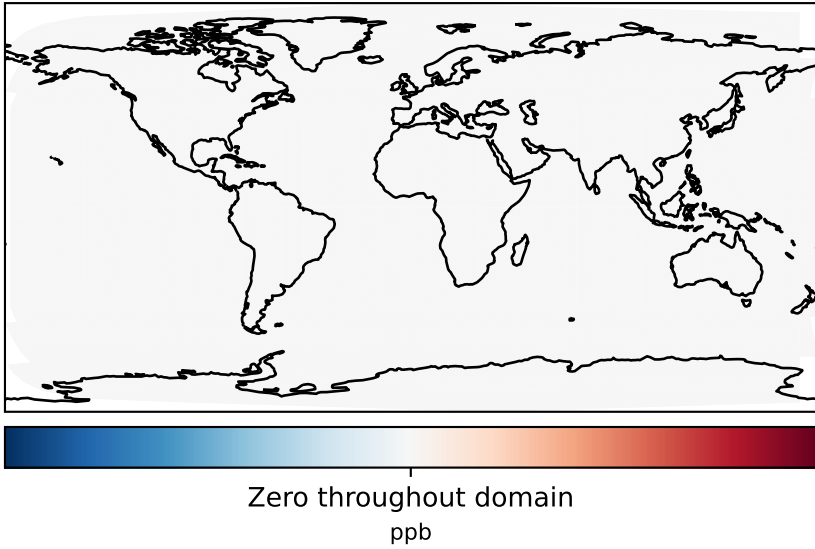
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SpeciesConcVV_I

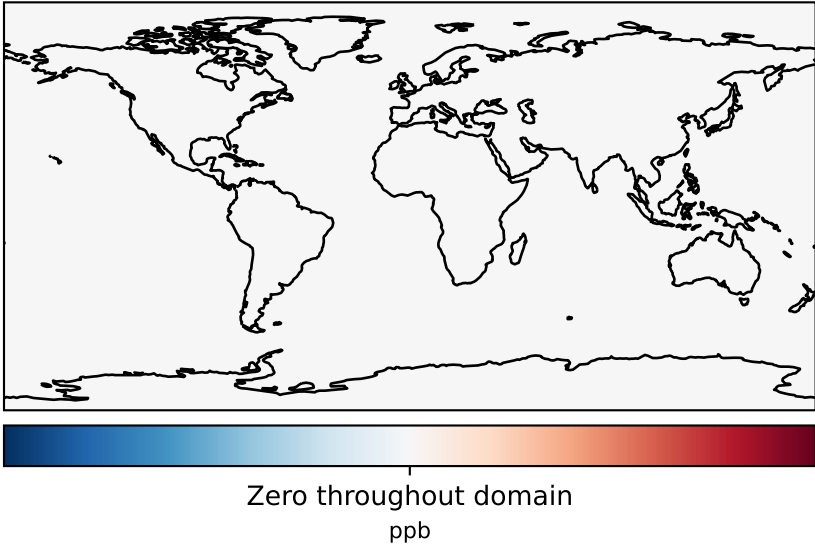
gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



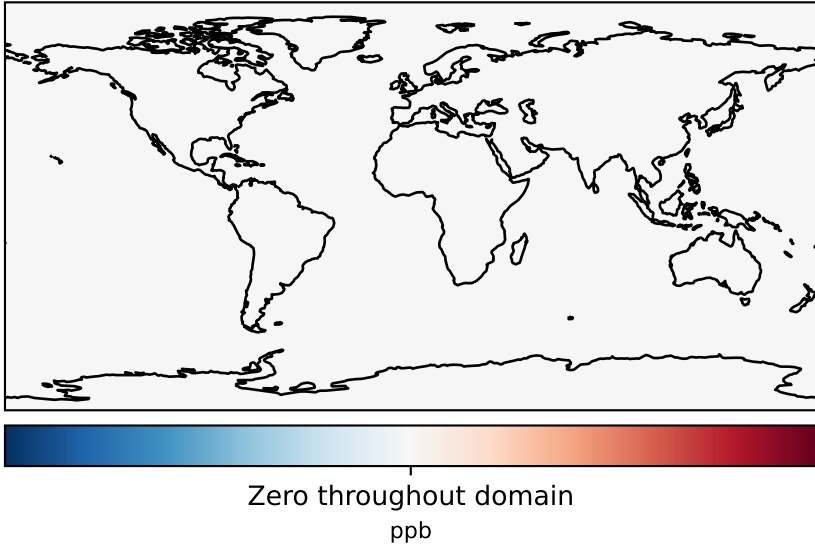
gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



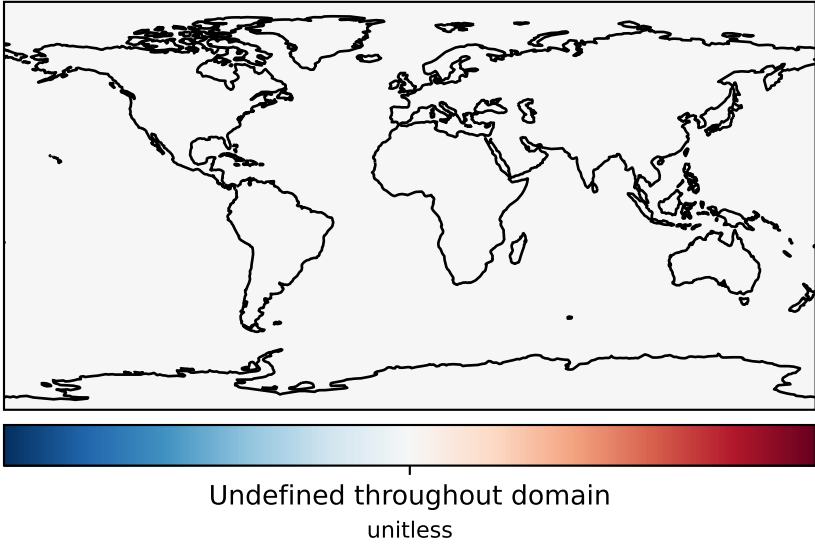
Difference (1x1.25)
Dev - Ref, Dynamic Range



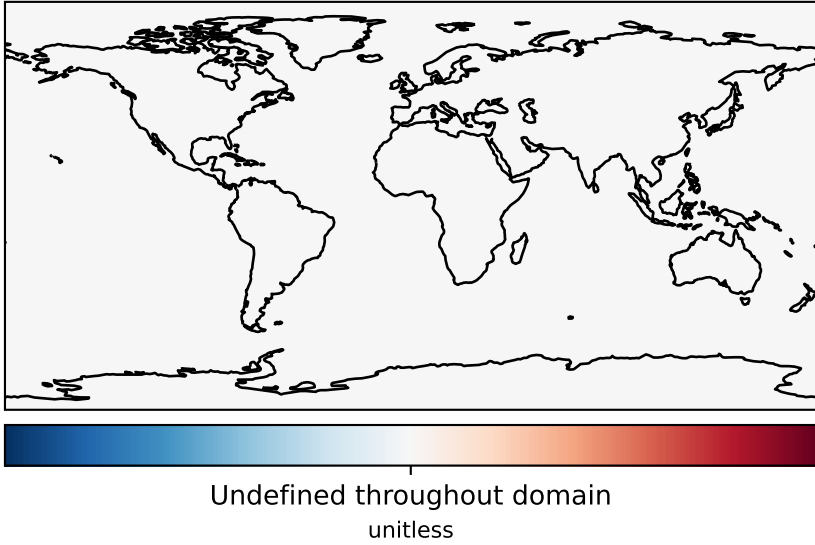
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
 $GCHP_dev / GCHP_ref - GCC_dev / GCC_ref$

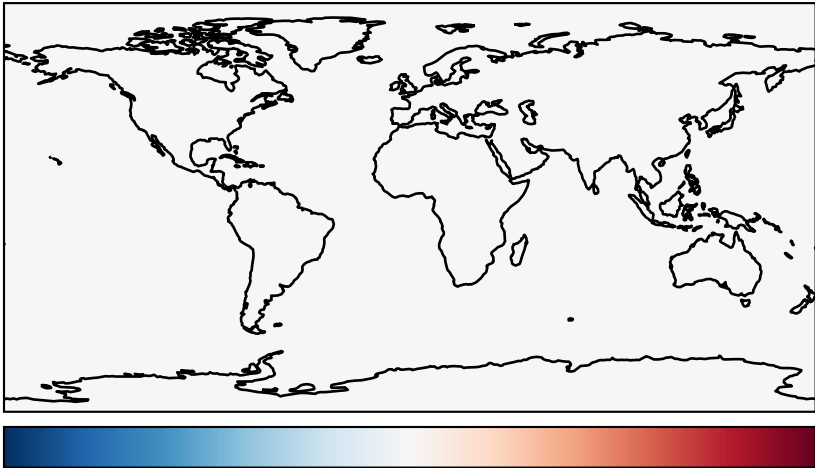


Difference (1x1.25), Restricted Range [5%,95%]
 $GCHP_dev / GCHP_ref - GCC_dev / GCC_ref$



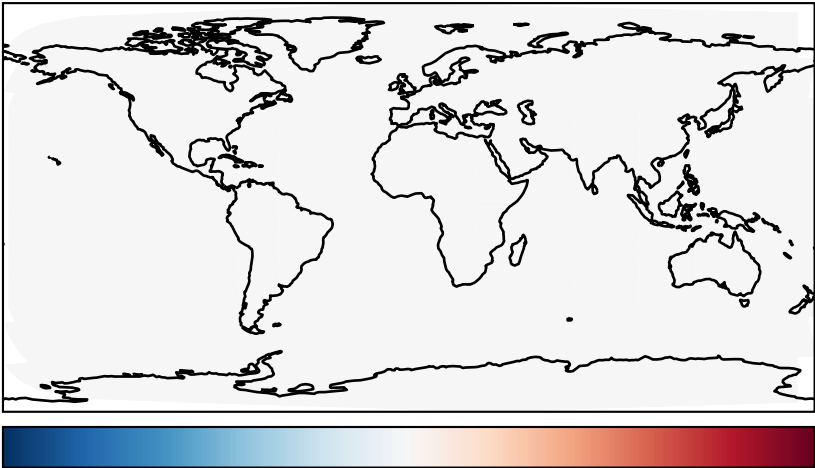
SpeciesConcVV_I2

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



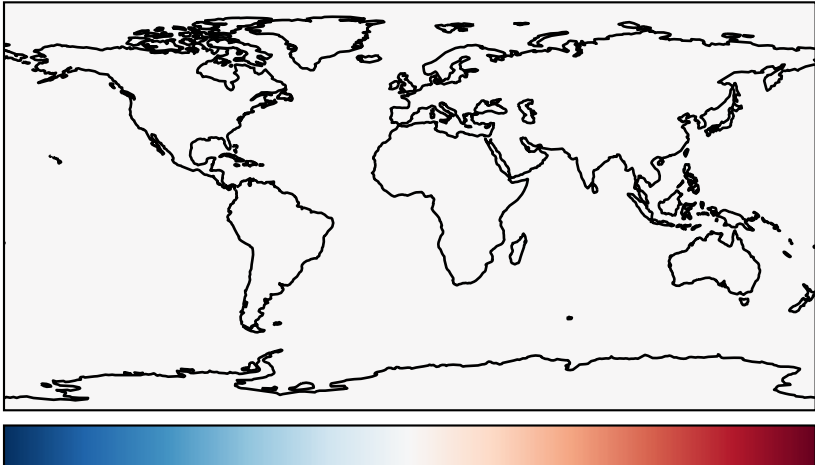
Zero throughout domain
ppb

gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



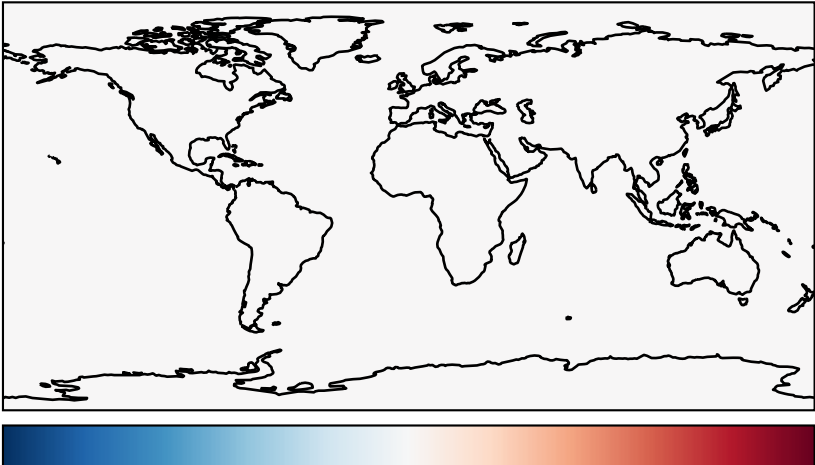
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Difference (1x1.25)
Dev - Ref, Dynamic Range



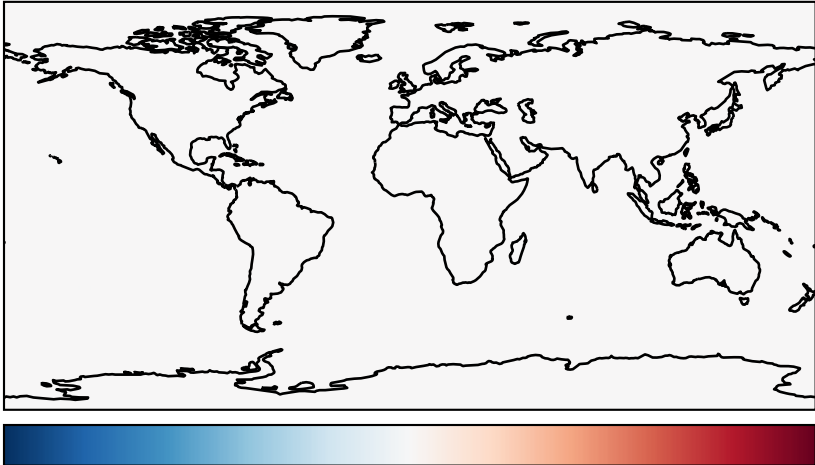
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



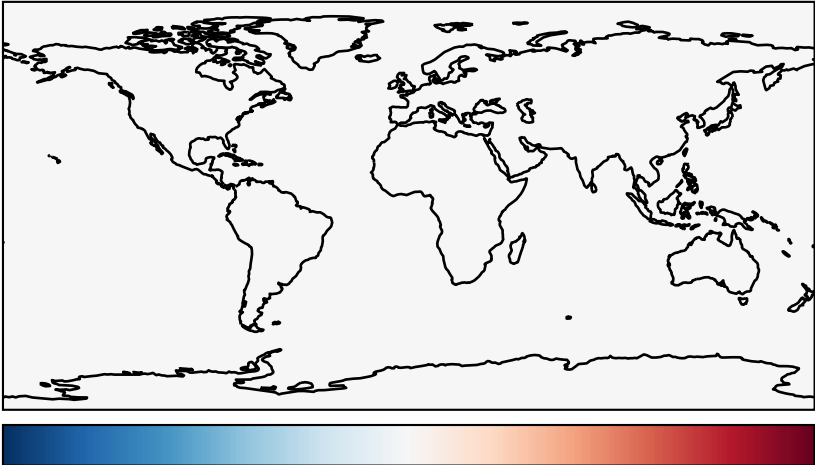
Zero throughout domain
ppb

Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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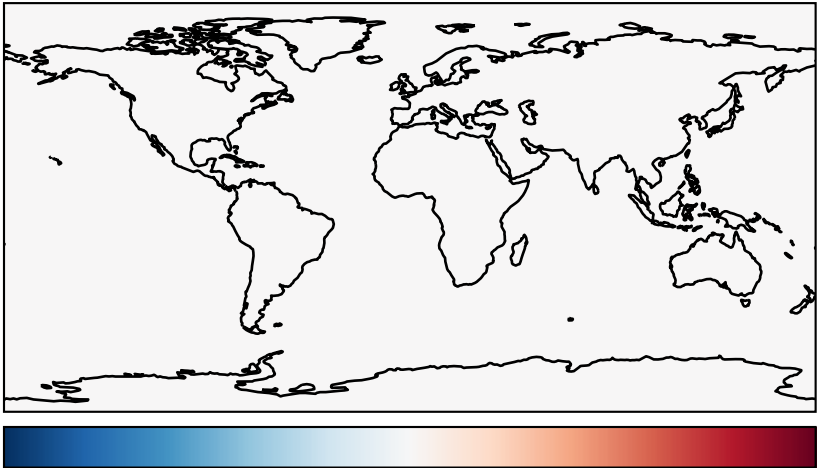
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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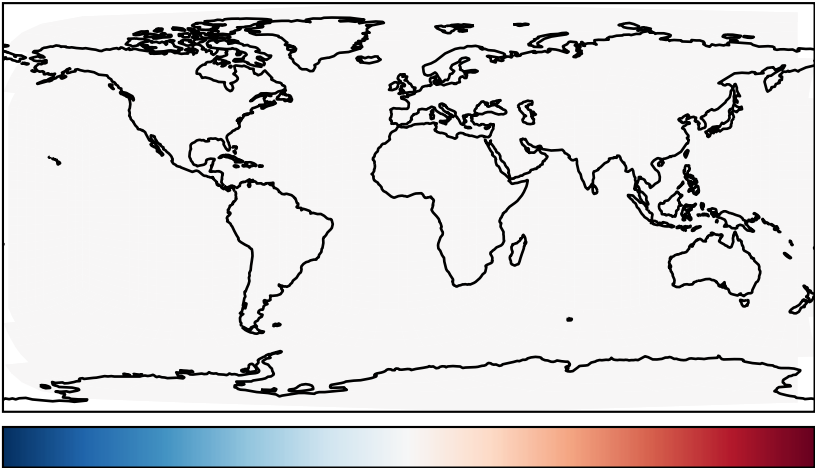
SpeciesConcVV_IBr

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



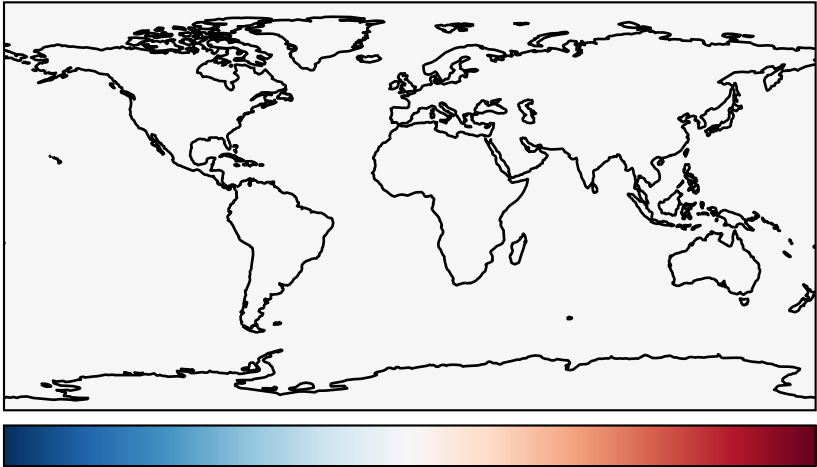
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gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



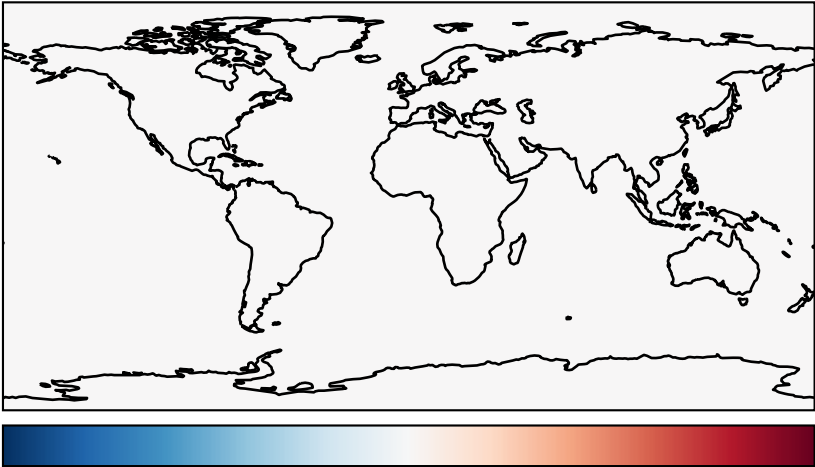
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Difference (1x1.25)
Dev - Ref, Dynamic Range



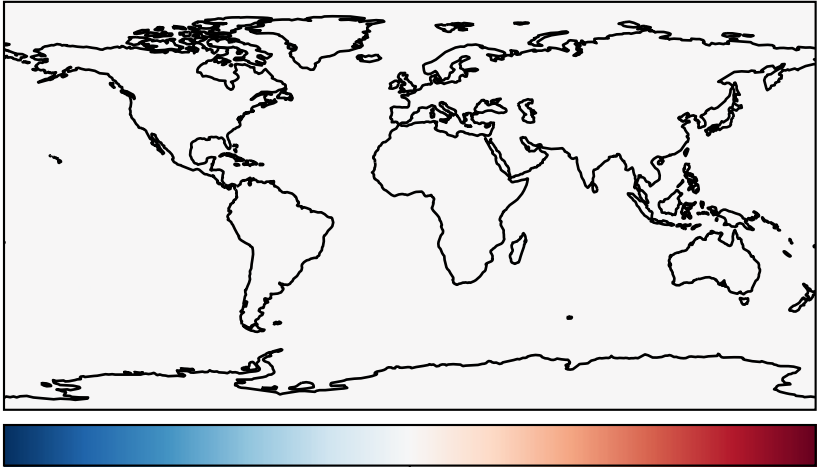
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



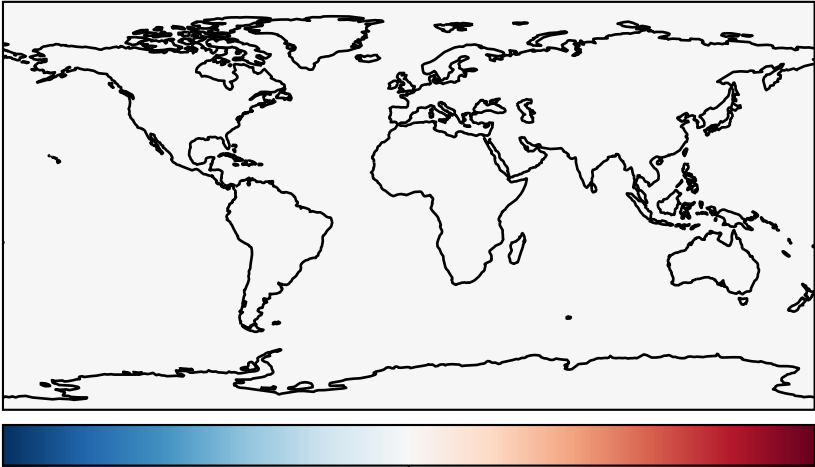
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ppb

Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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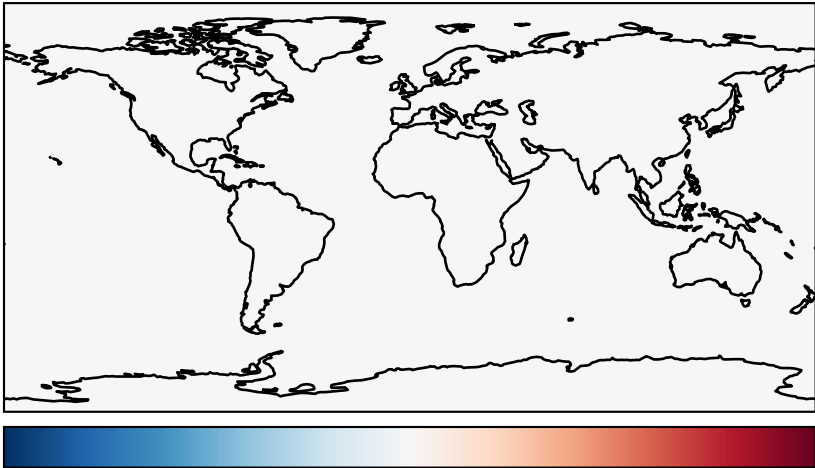
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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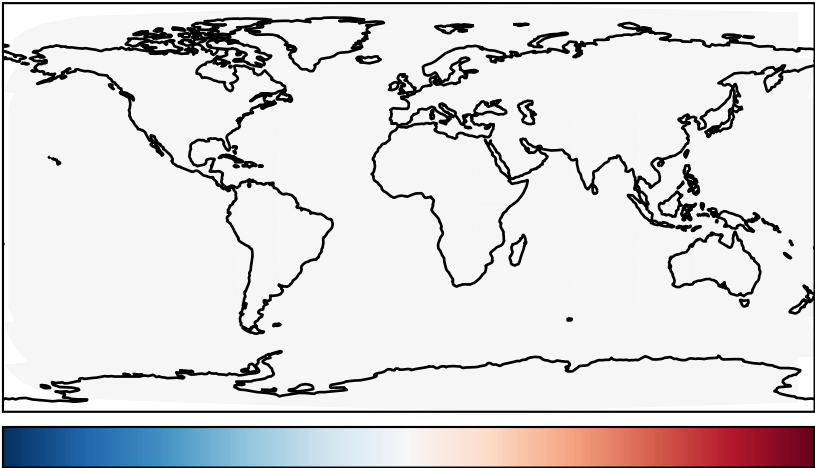
SpeciesConcVV_ICI

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



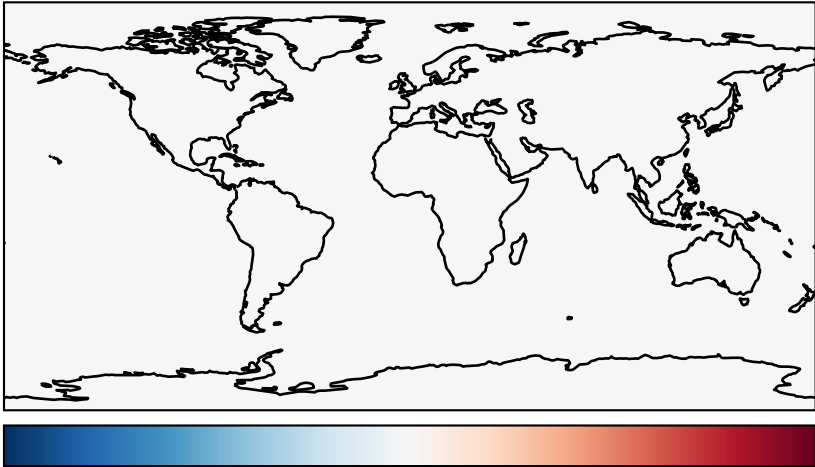
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gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



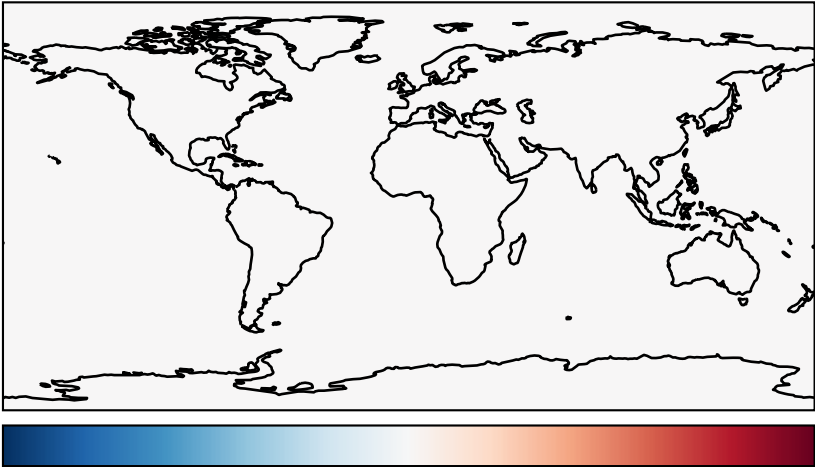
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Difference (1x1.25)
Dev - Ref, Dynamic Range



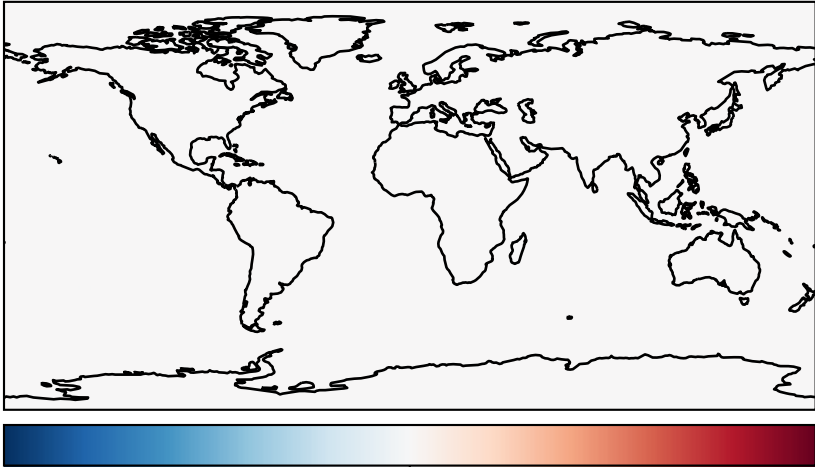
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



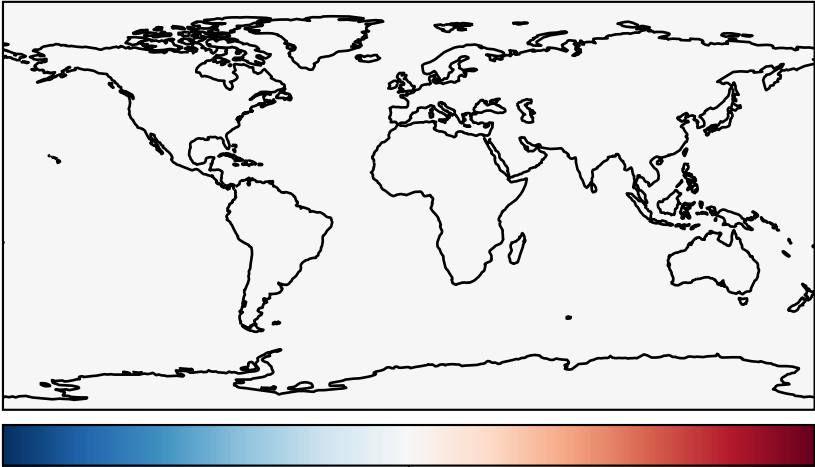
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Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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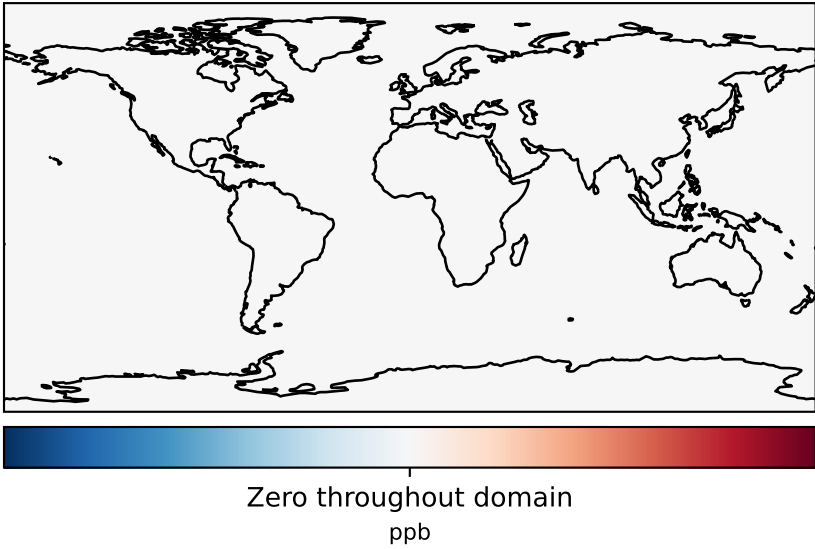
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



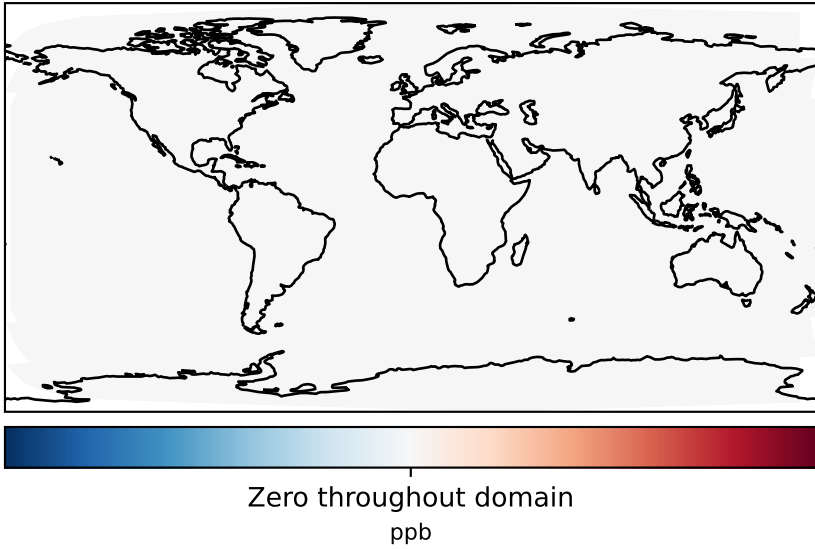
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SpeciesConcVV_IO

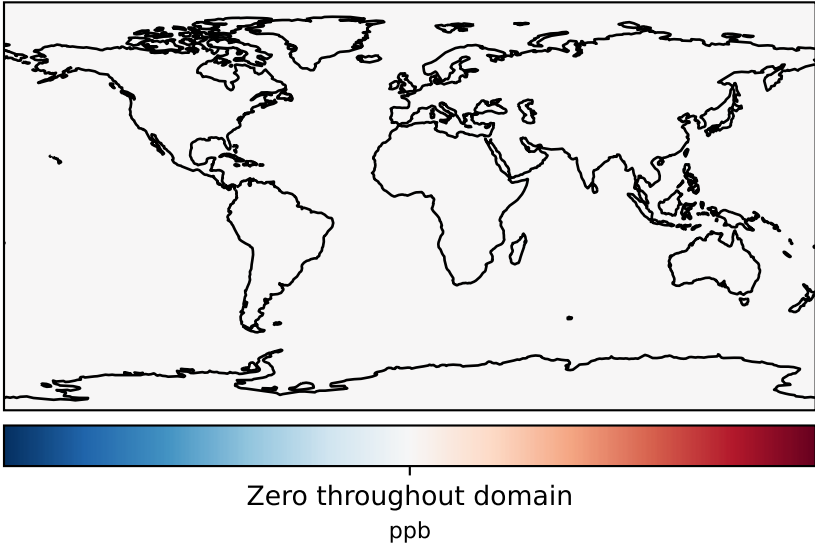
gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



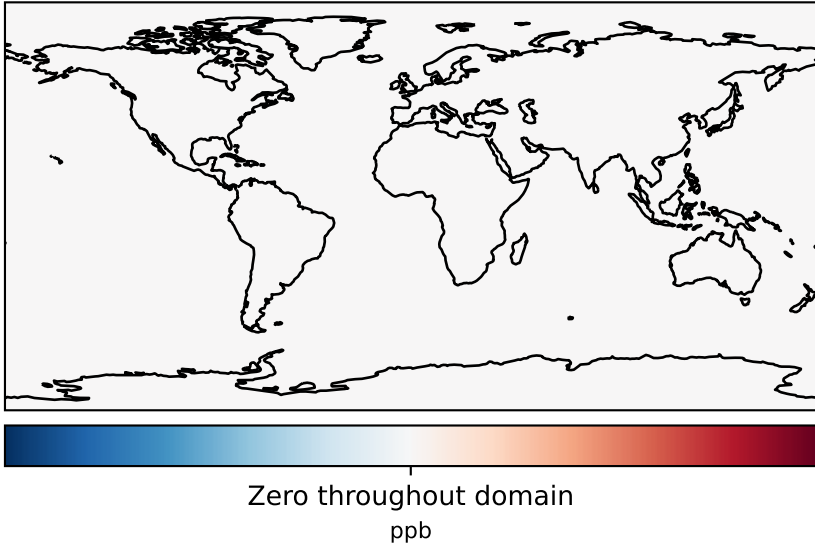
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c24



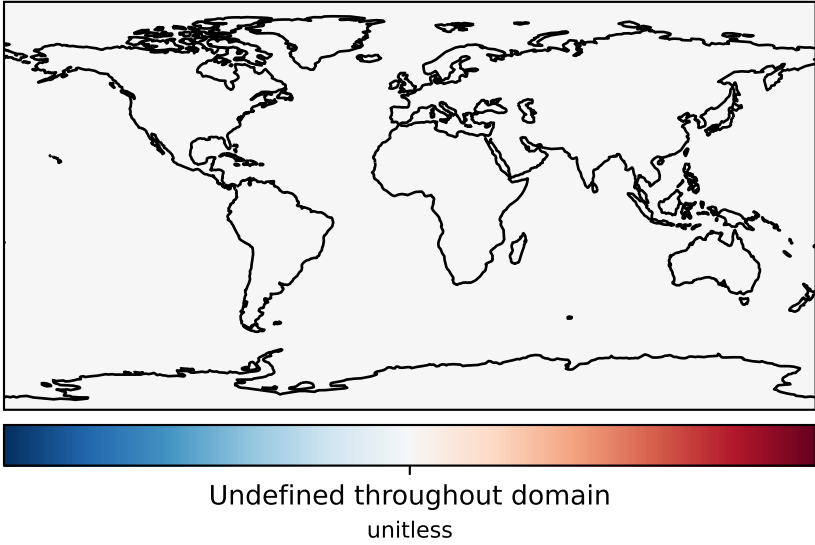
Difference (1x1.25)
Dev - Ref, Dynamic Range



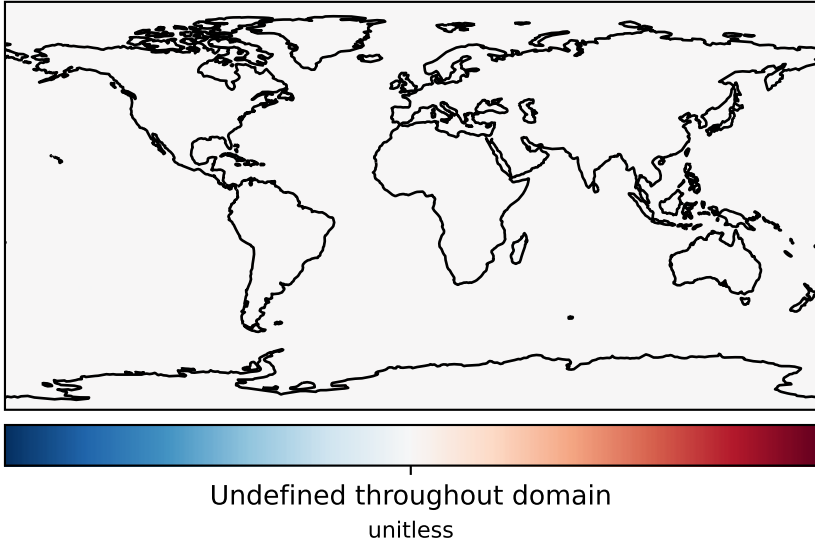
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
 $GCHP_dev / GCHP_ref - GCC_dev / GCC_ref$

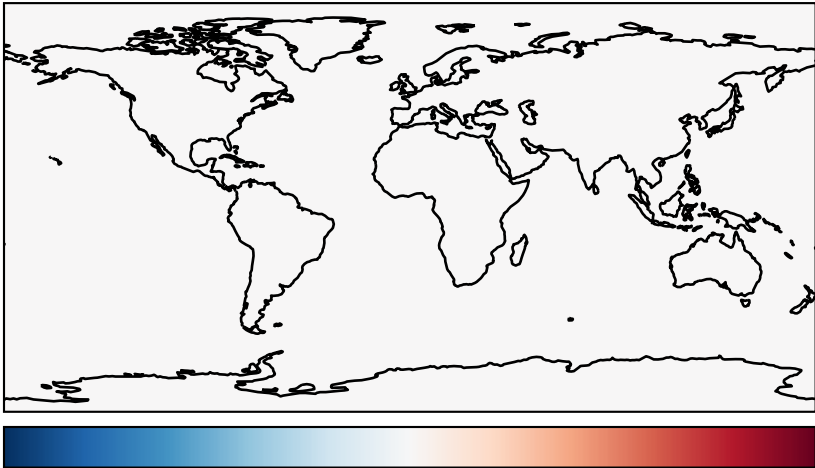


Difference (1x1.25), Restricted Range [5%,95%]
 $GCHP_dev / GCHP_ref - GCC_dev / GCC_ref$



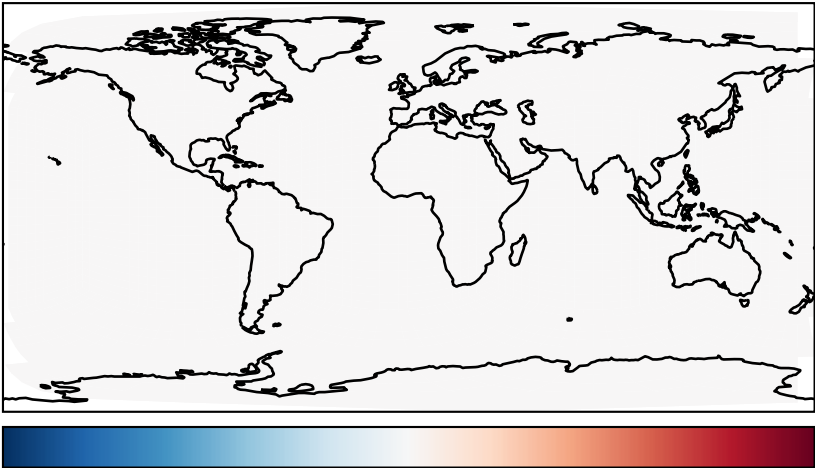
SpeciesConcVV_IONO

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



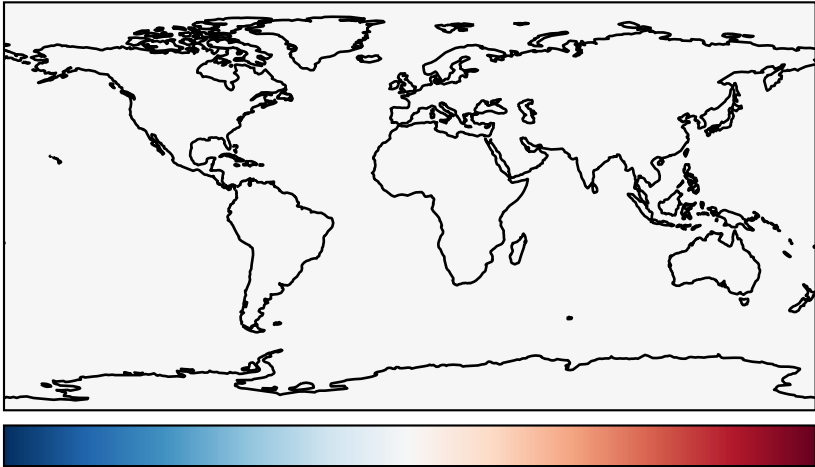
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ppb

gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



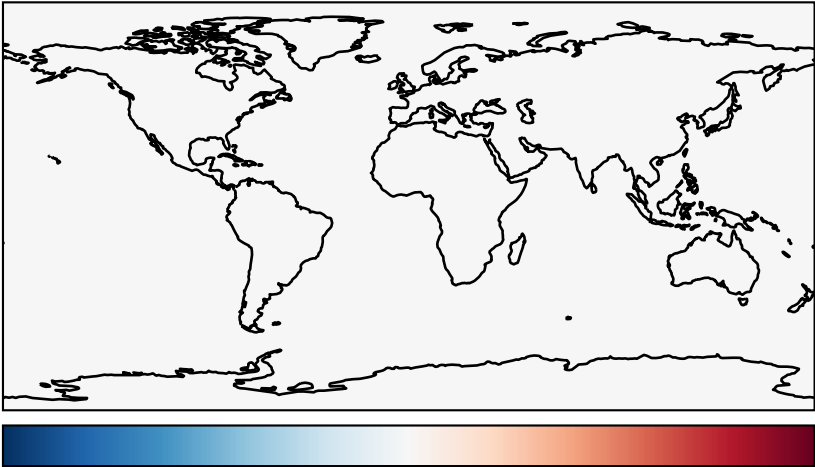
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Difference (1x1.25)
Dev - Ref, Dynamic Range



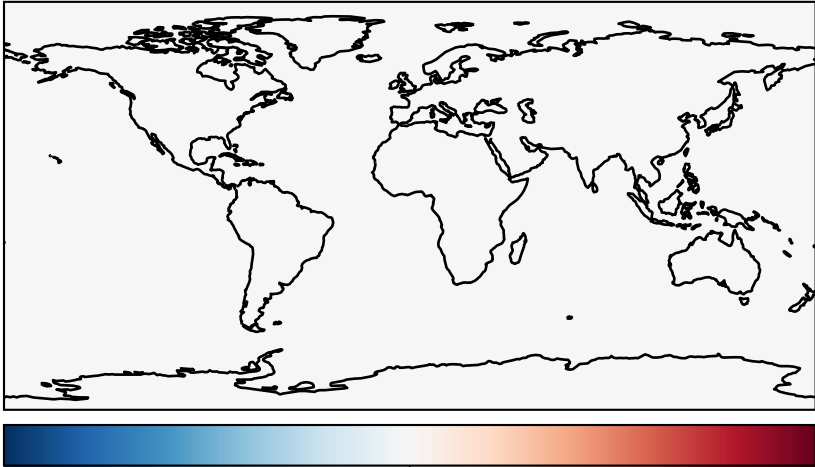
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



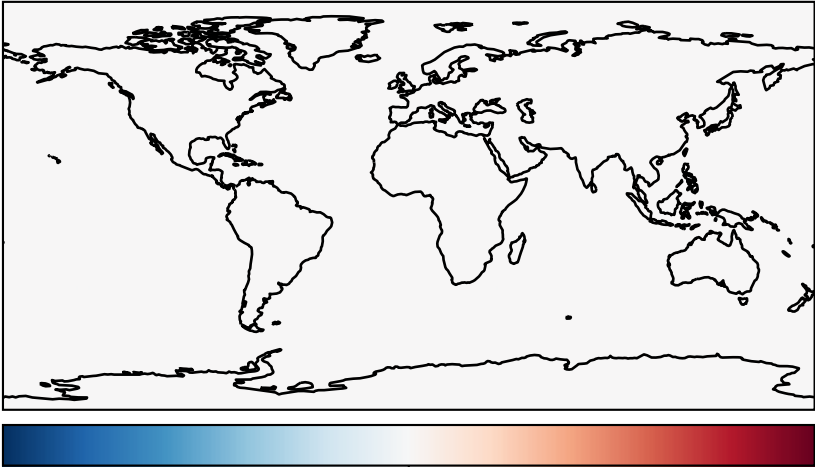
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Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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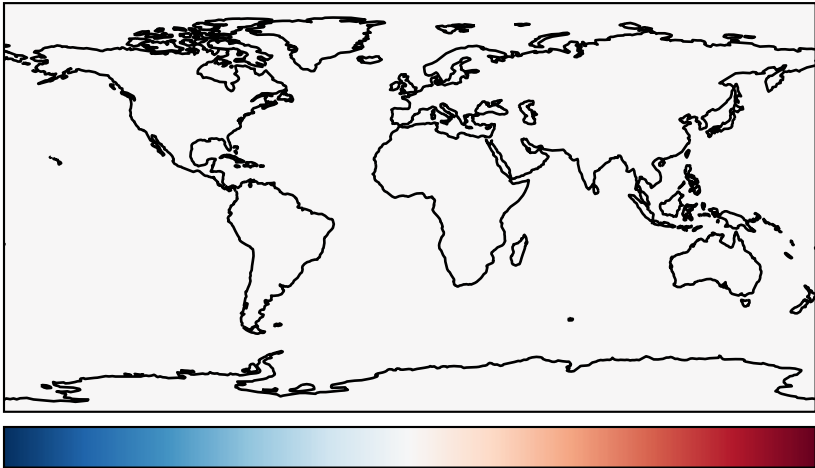
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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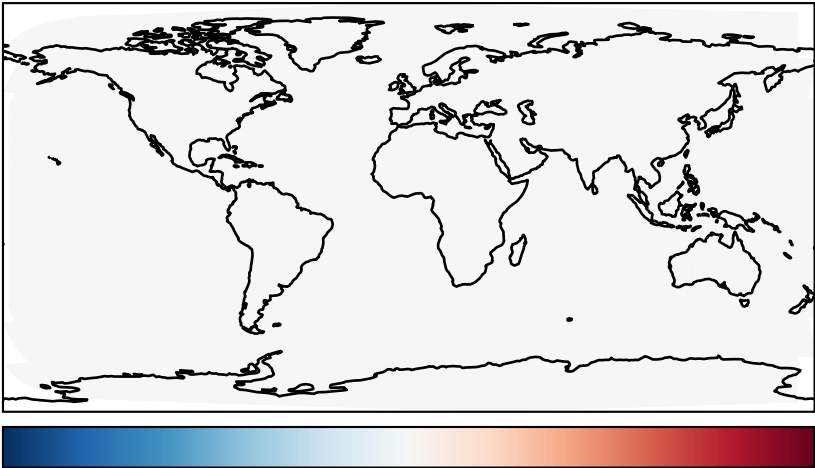
SpeciesConcVW_ION02

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



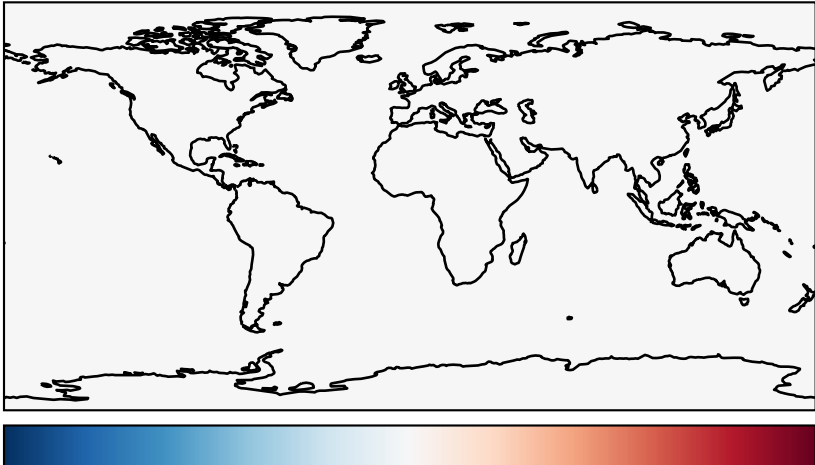
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gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



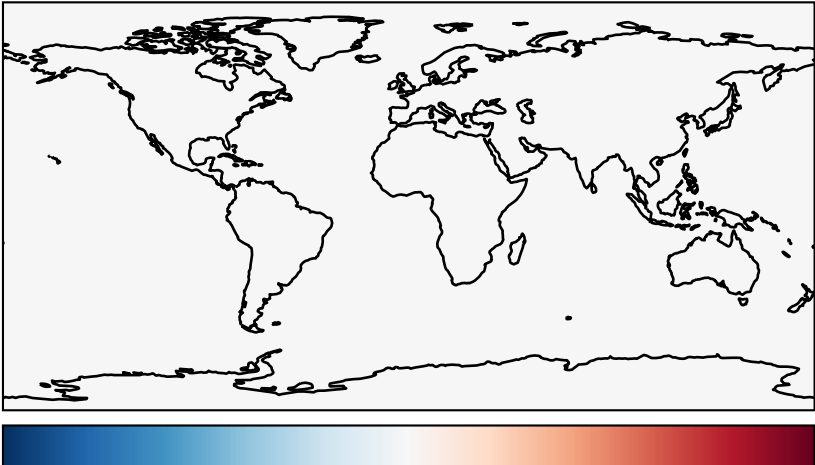
Zero throughout domain
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Difference (1x1.25)
Dev - Ref, Dynamic Range



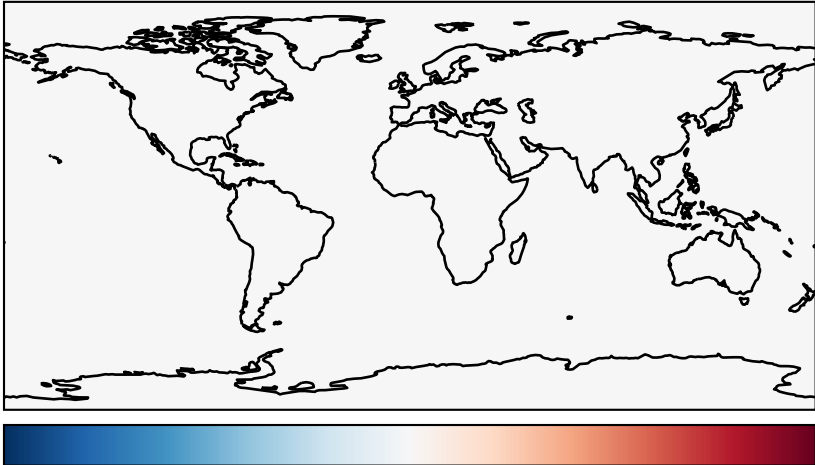
Zero throughout domain
ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



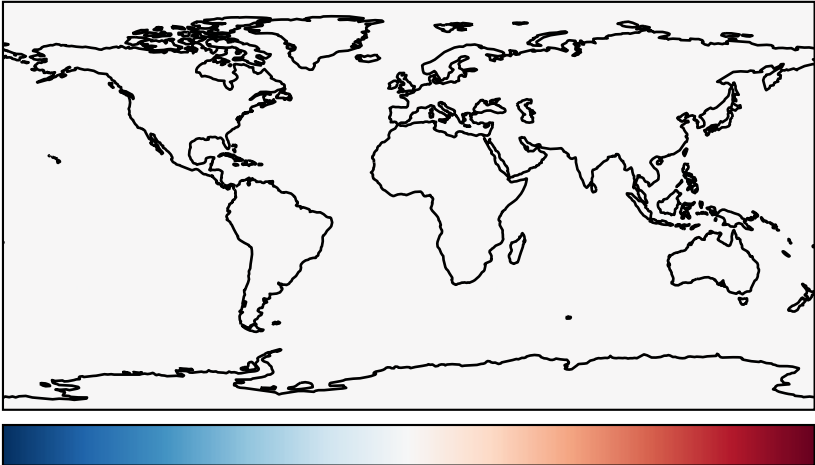
Zero throughout domain
ppb

Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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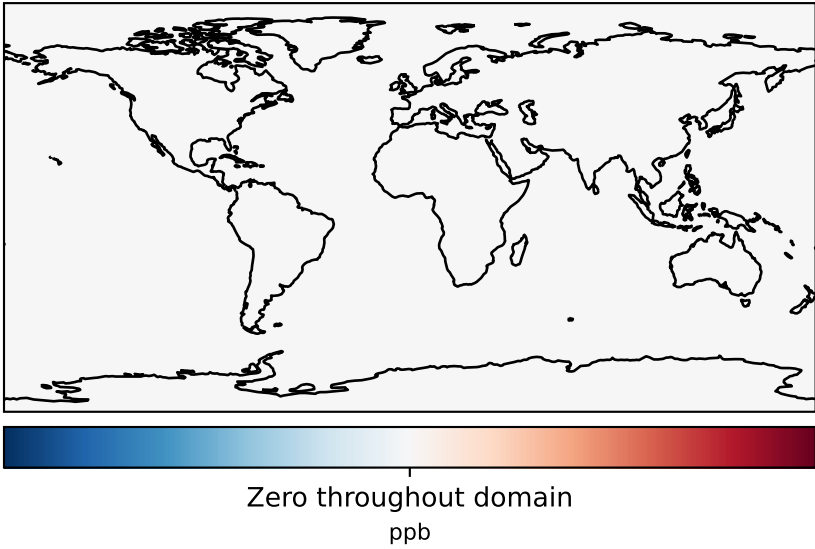
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



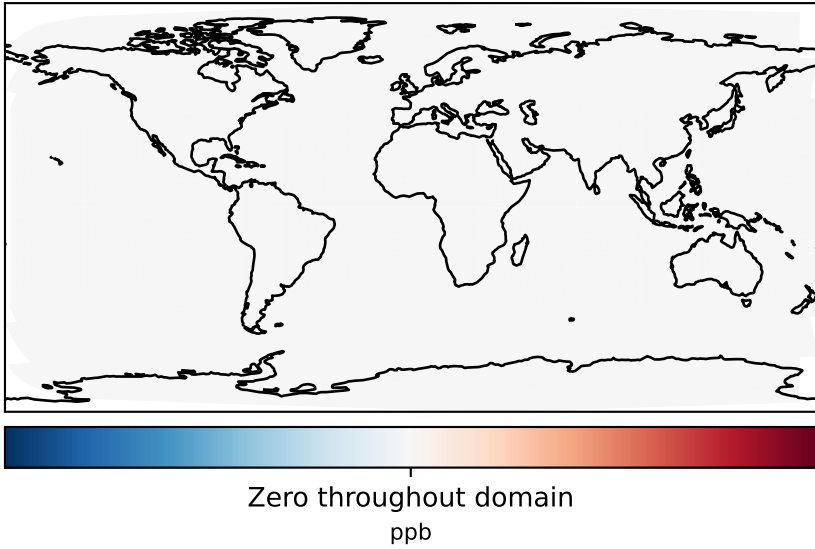
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SpeciesConcVV_CH3I

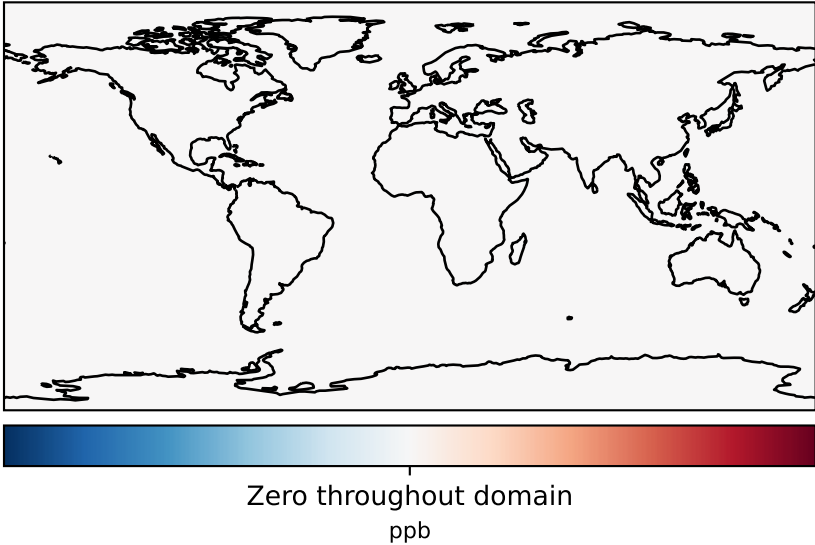
gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



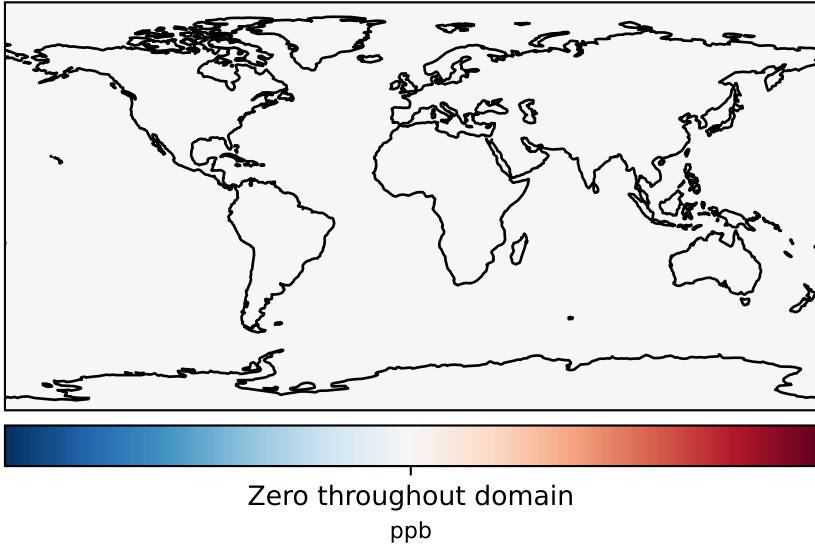
gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



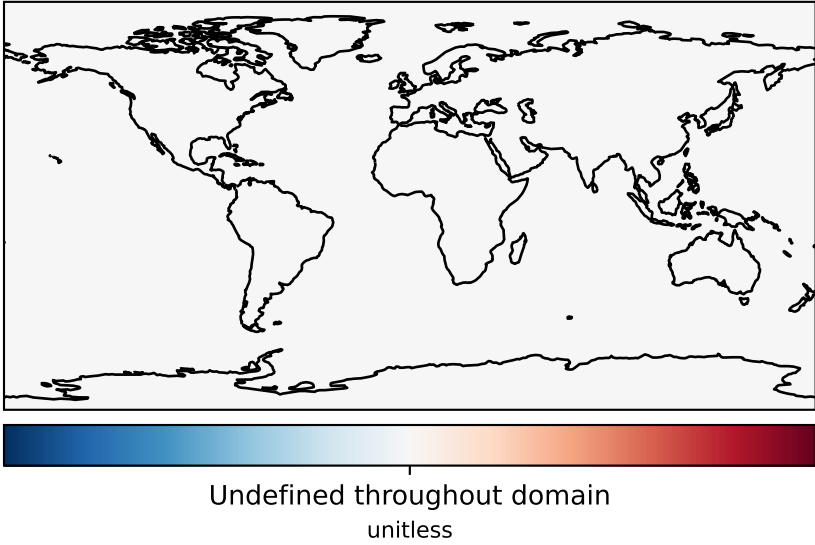
Difference (1x1.25)
Dev - Ref, Dynamic Range



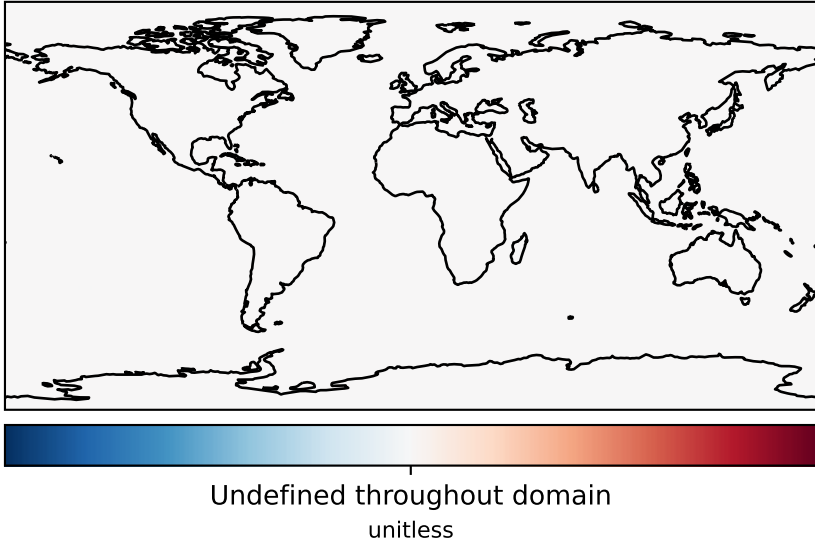
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

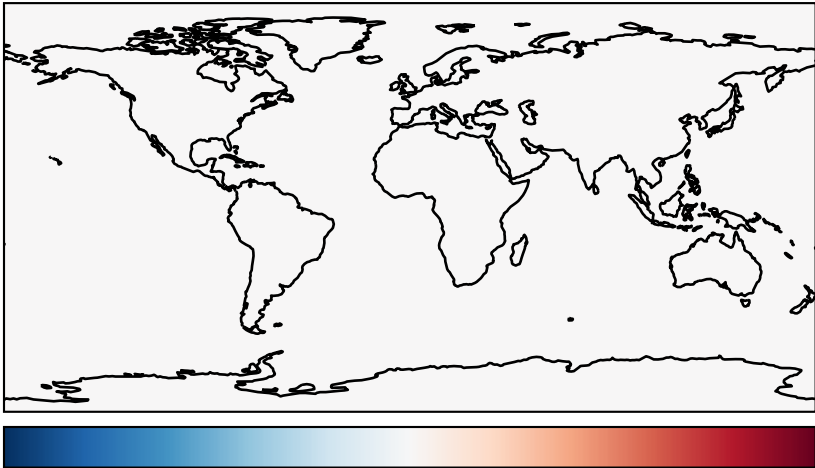


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



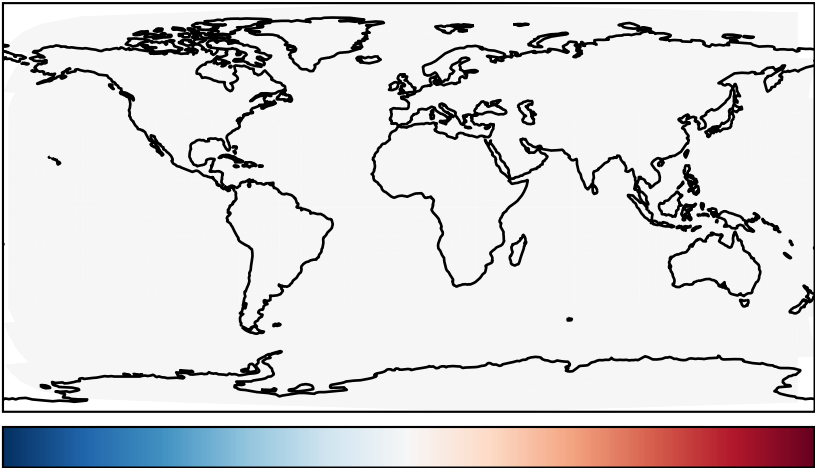
SpeciesConcVV_CH2I2

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



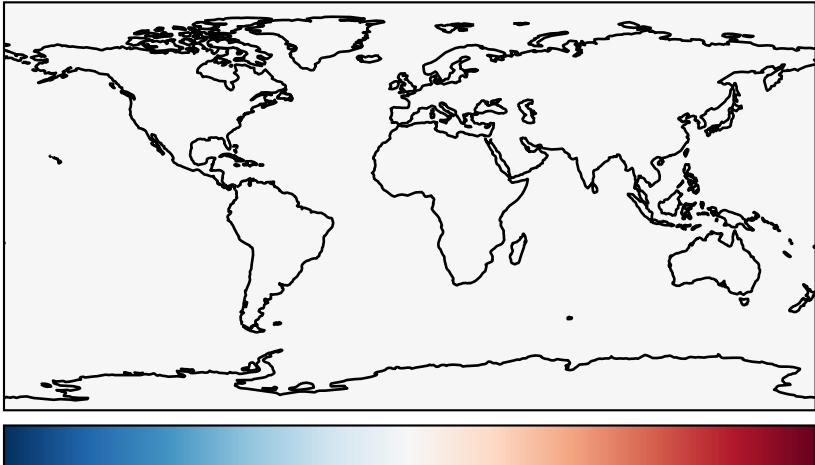
Zero throughout domain
ppb

gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



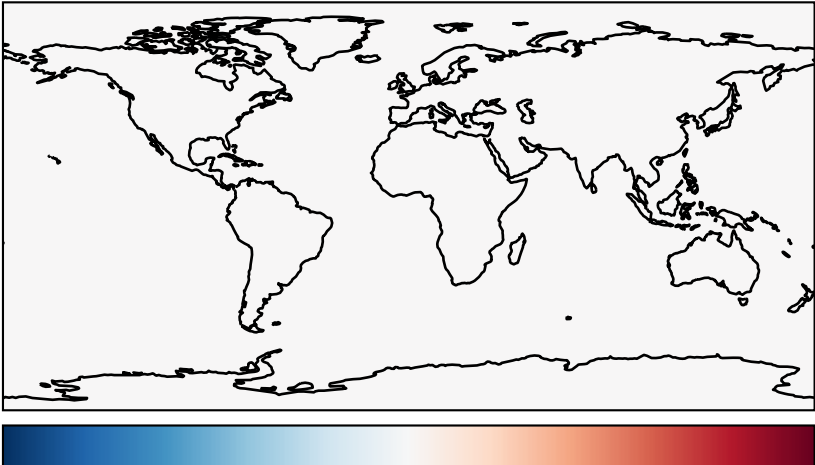
Zero throughout domain
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



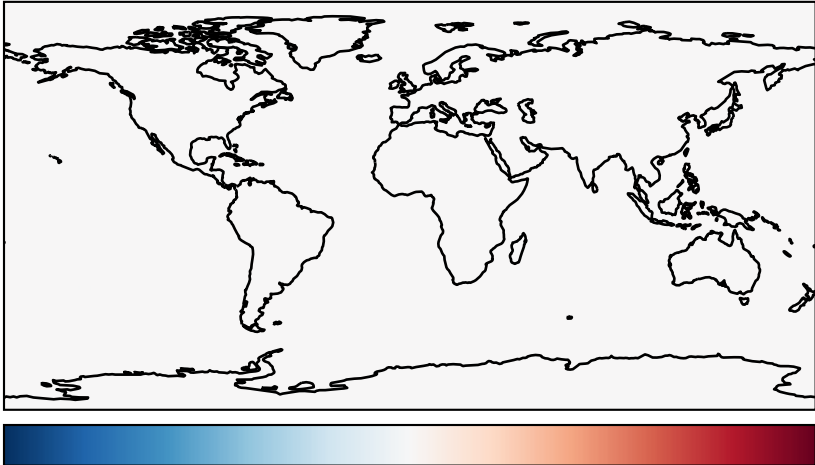
Zero throughout domain
ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



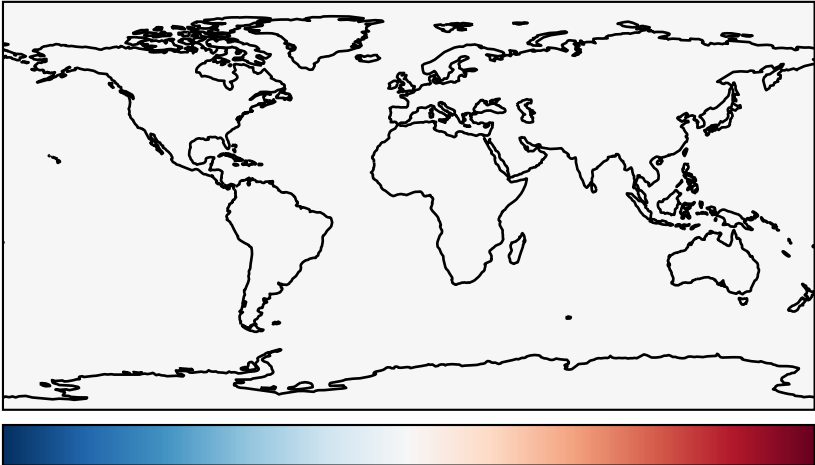
Zero throughout domain
ppb

Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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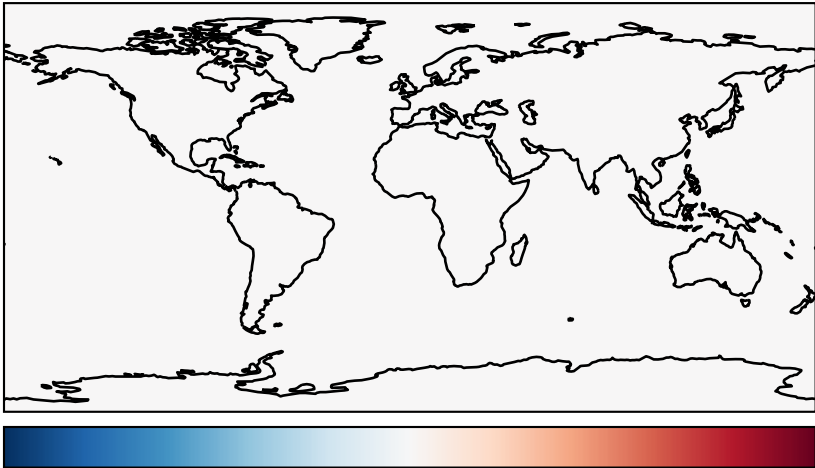
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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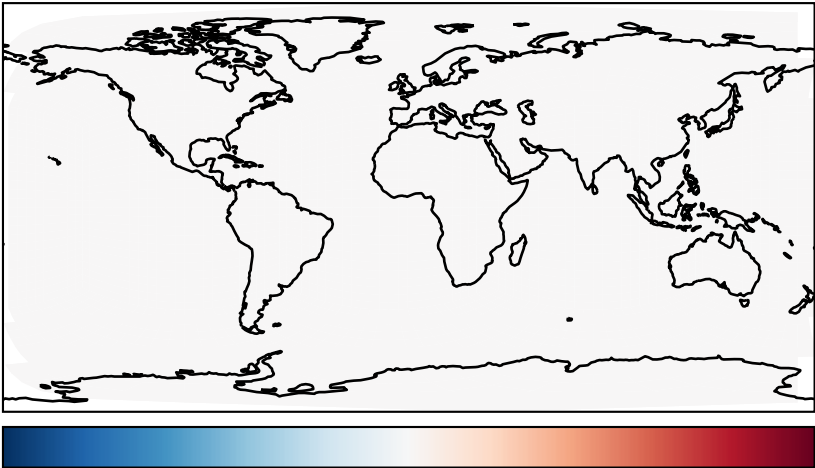
SpeciesConcVV_CH2ICI

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



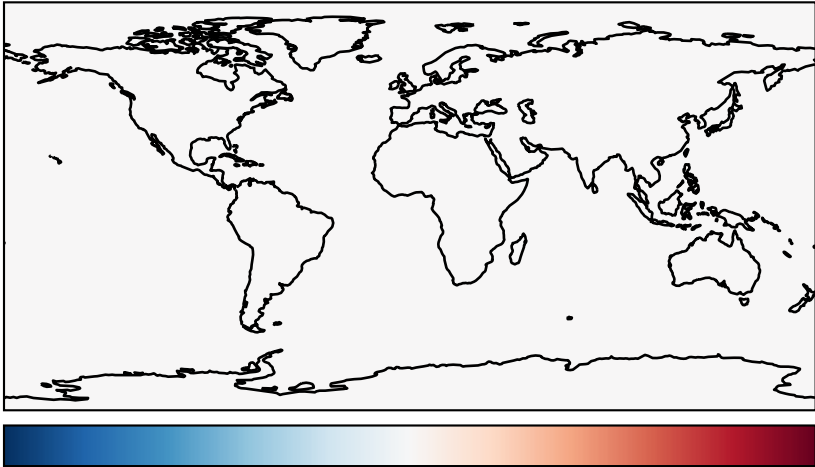
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gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



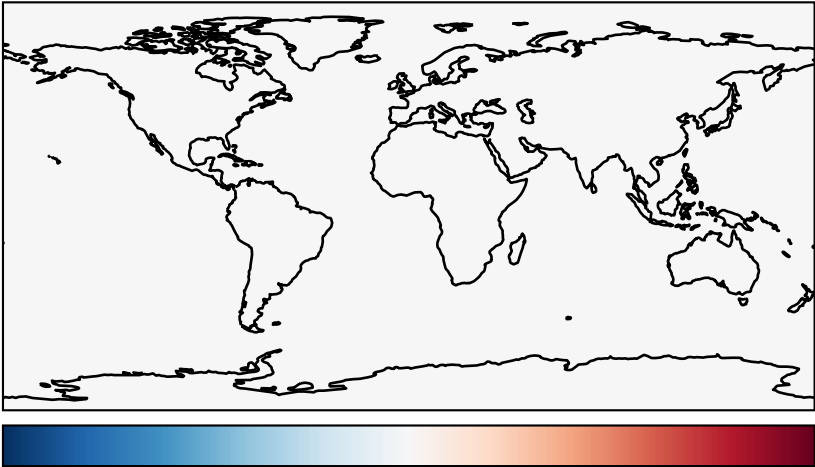
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Difference (1x1.25)
Dev - Ref, Dynamic Range



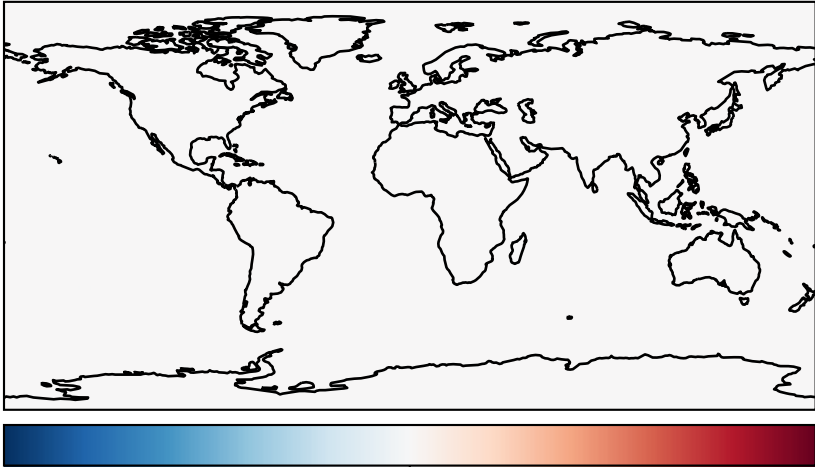
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



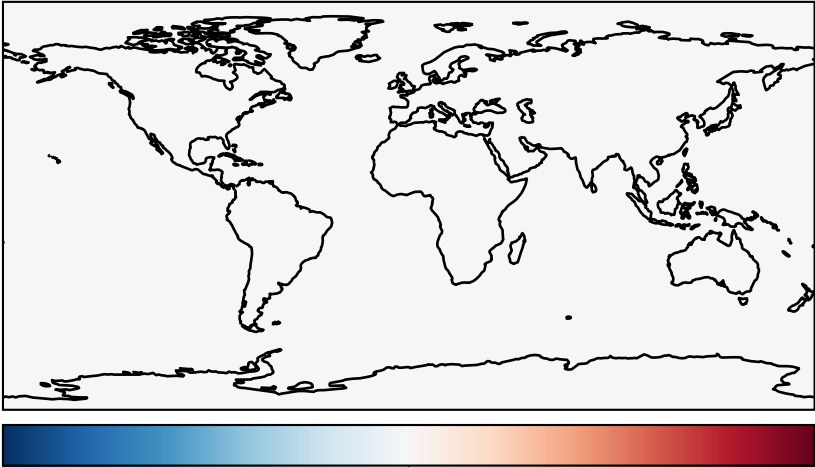
Zero throughout domain
ppb

Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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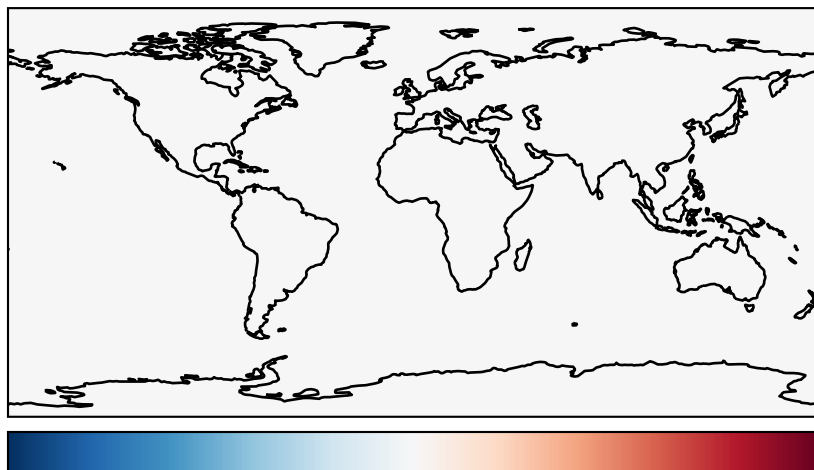
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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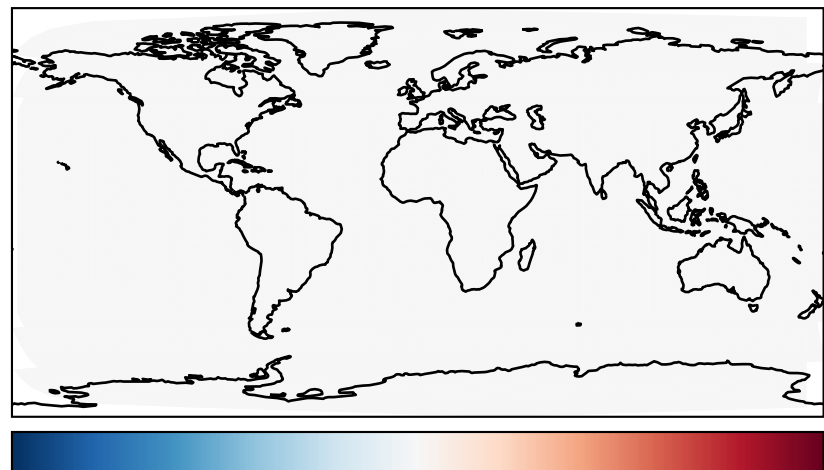
SpeciesConcVV_CH2IBr

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



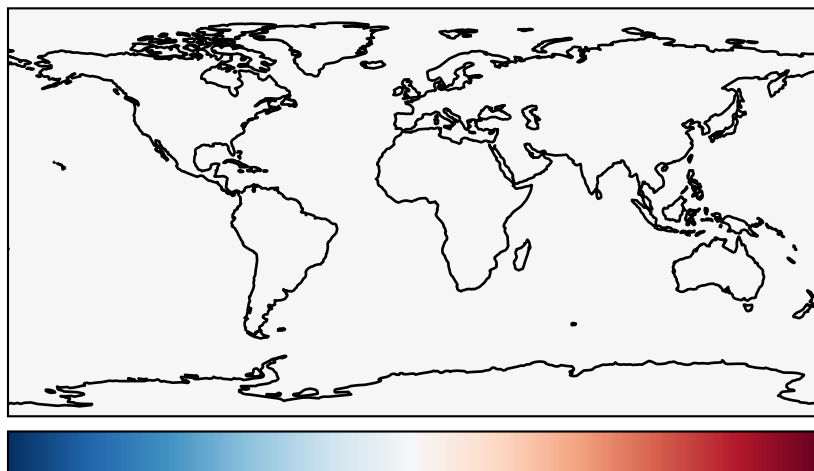
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gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



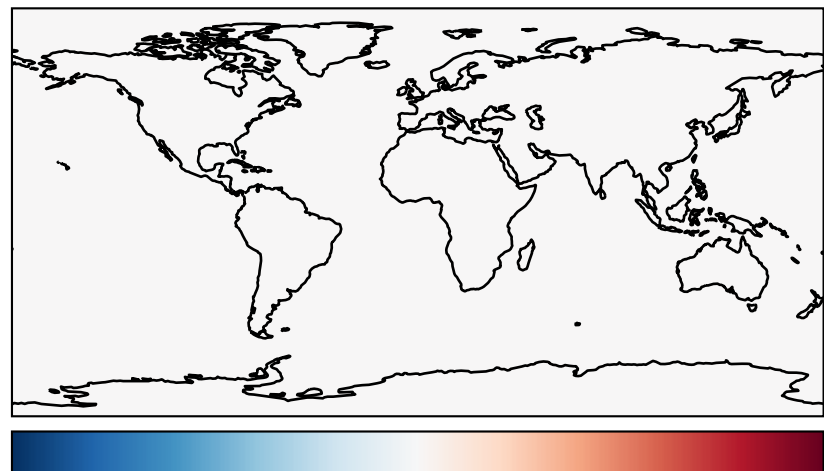
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Difference (1x1.25)
Dev - Ref, Dynamic Range



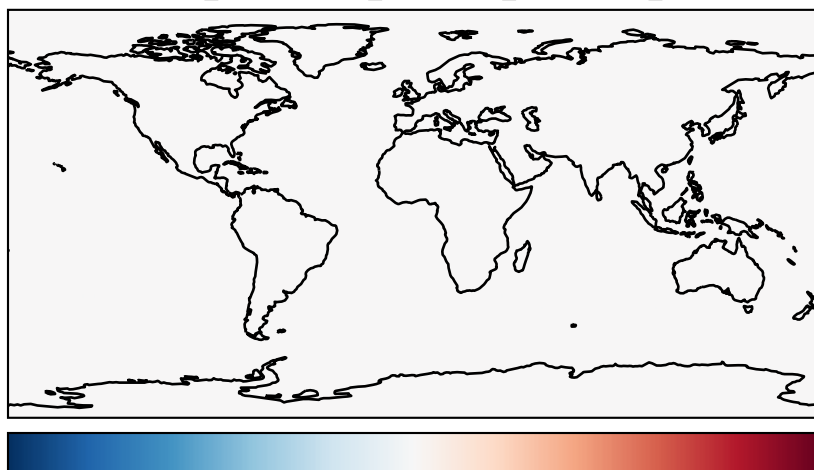
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ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



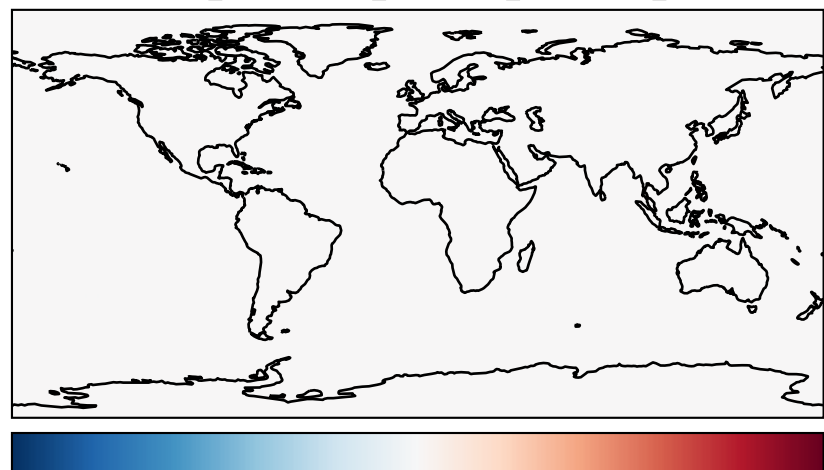
Zero throughout domain
ppb

Difference (1x1.25), Dynamic Range
 $\text{GCHP_dev} / \text{GCHP_ref} - \text{GCC_dev} / \text{GCC_ref}$



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unitless

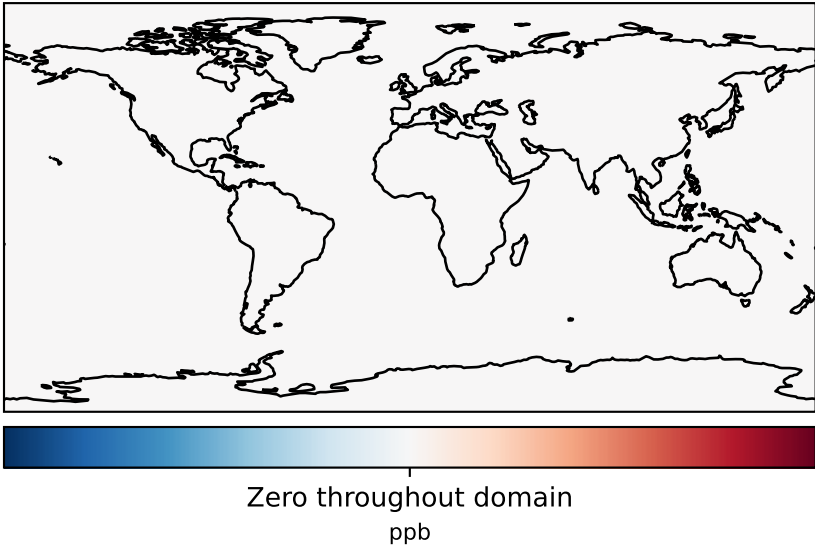
Difference (1x1.25), Restricted Range [5%,95%]
 $\text{GCHP_dev} / \text{GCHP_ref} - \text{GCC_dev} / \text{GCC_ref}$



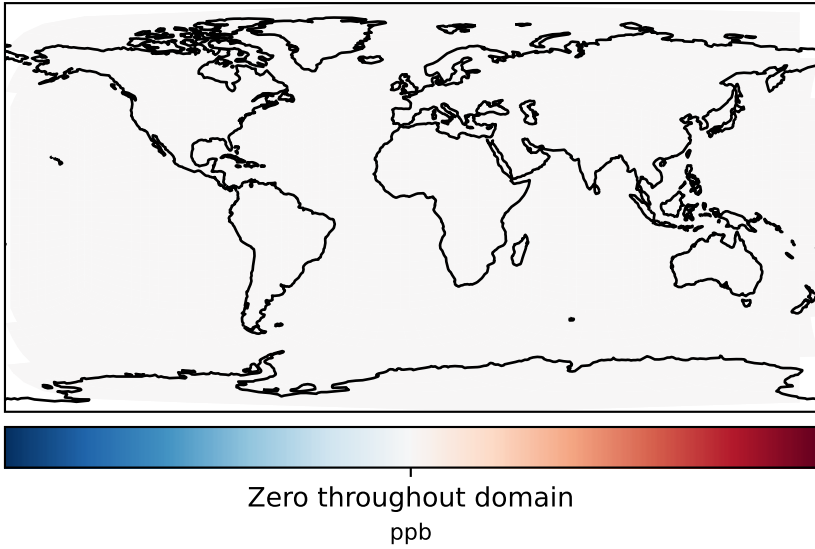
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unitless

SpeciesConcVV_HI

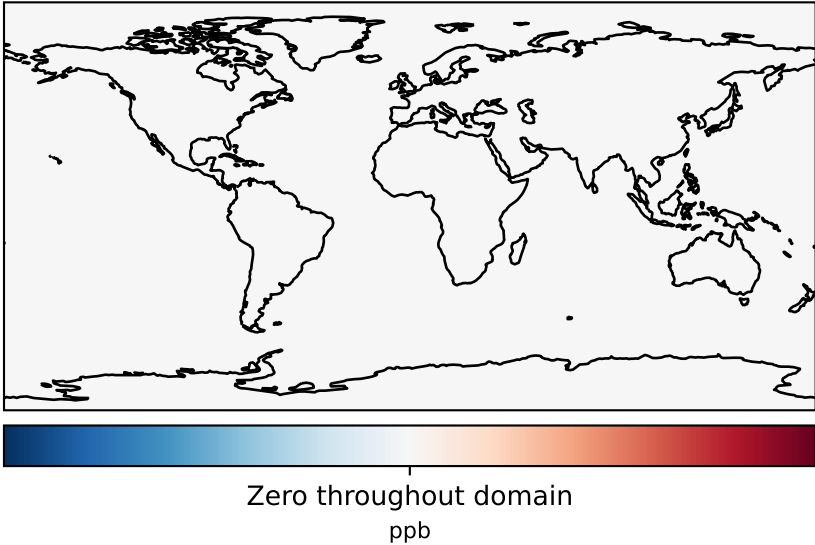
gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



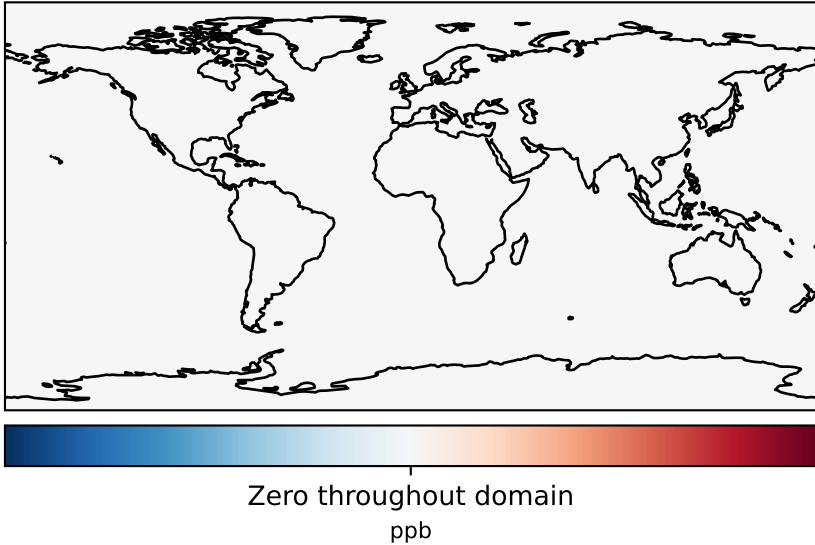
gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



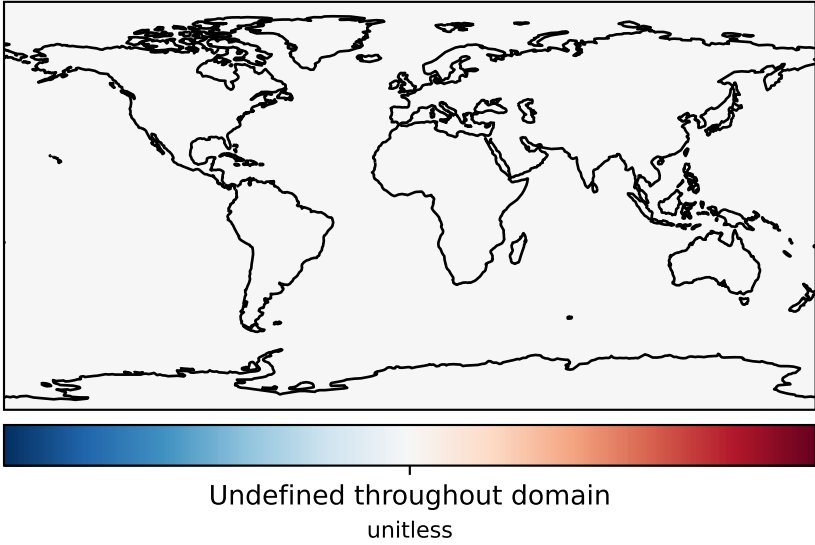
Difference (1x1.25)
Dev - Ref, Dynamic Range



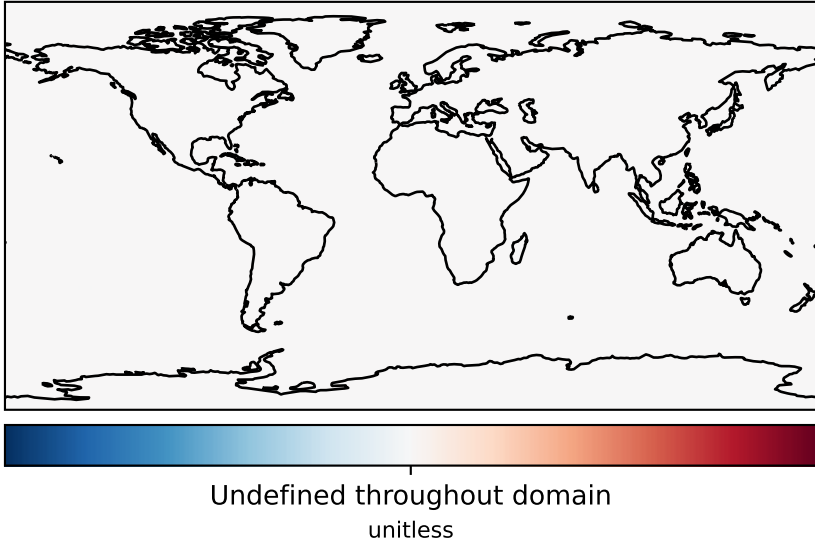
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

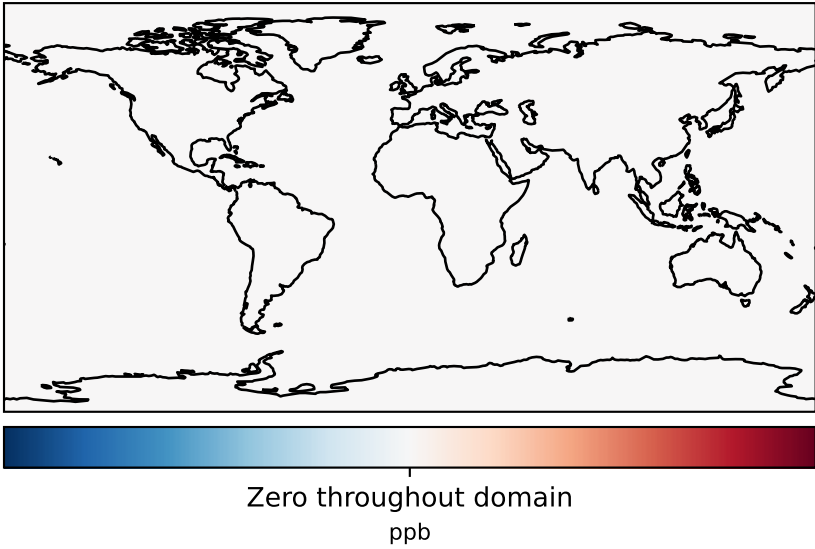


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

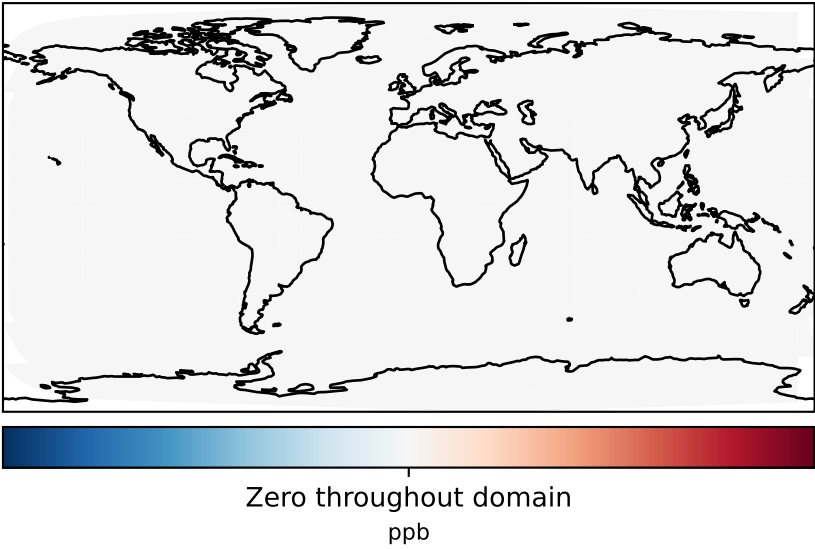


SpeciesConcVW_HOI

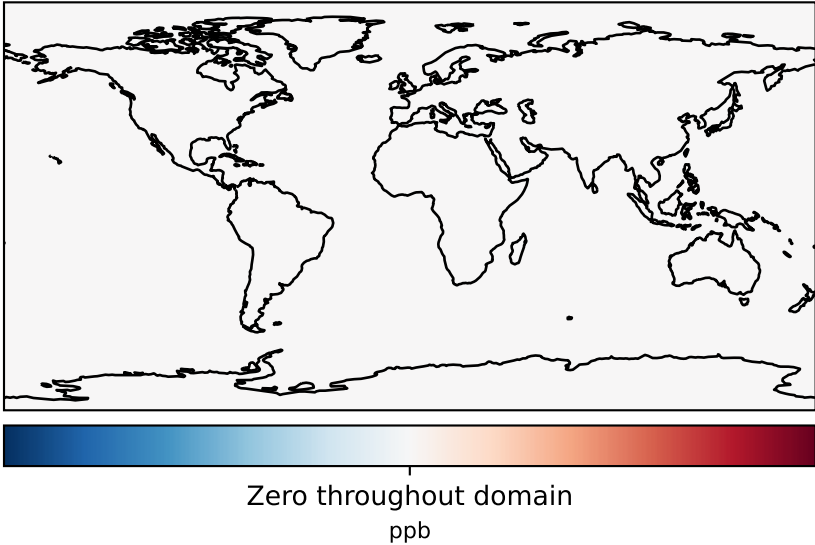
gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



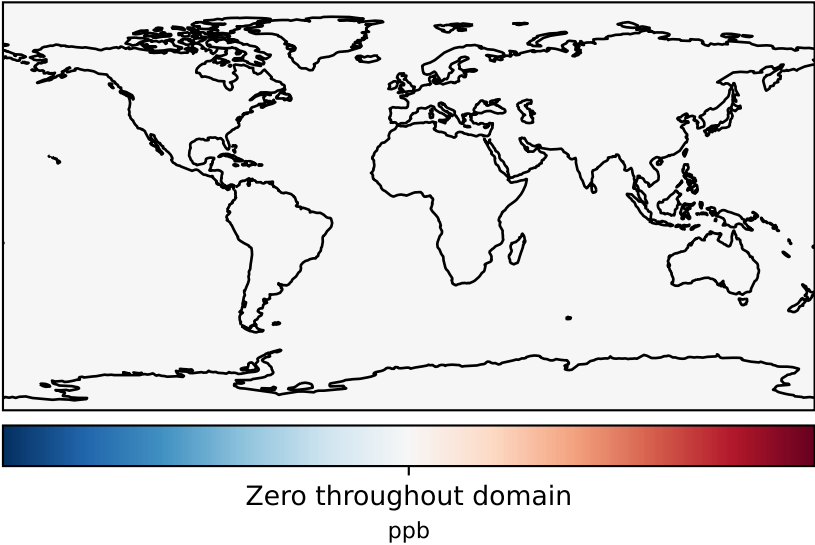
gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



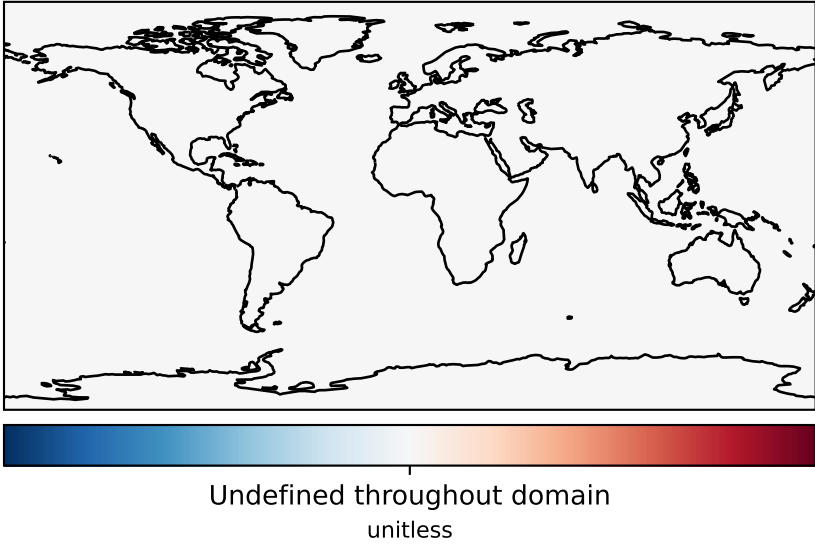
Difference (1x1.25)
Dev - Ref, Dynamic Range



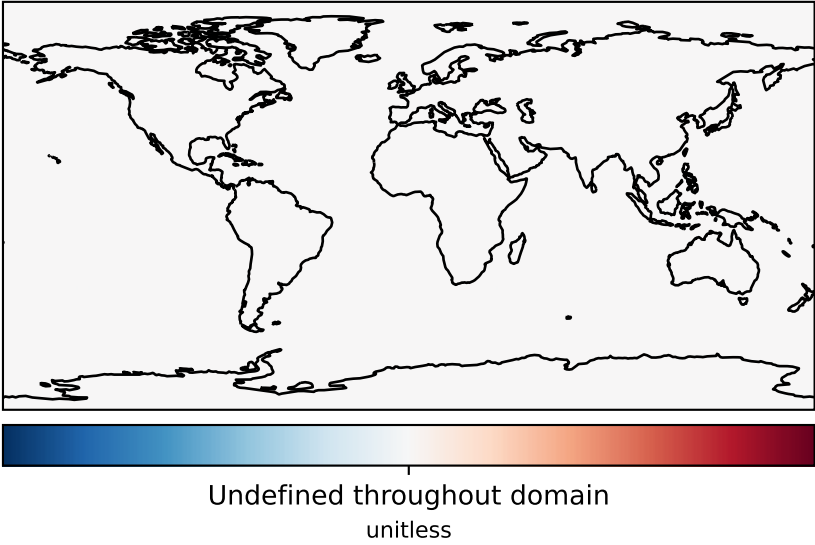
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

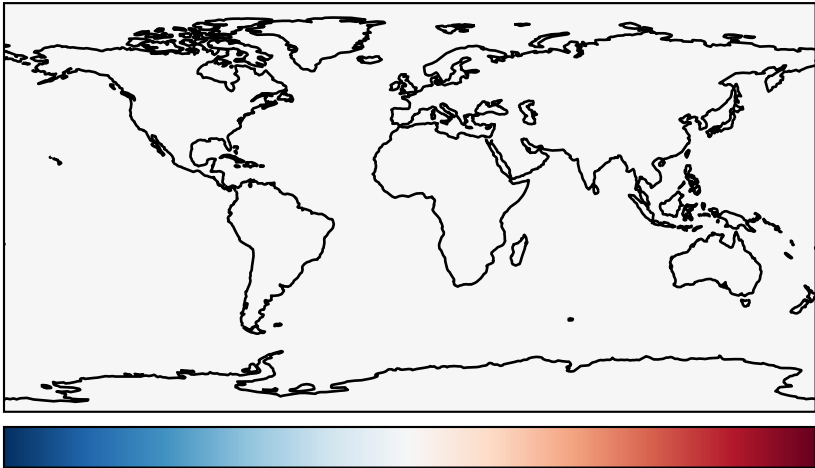


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



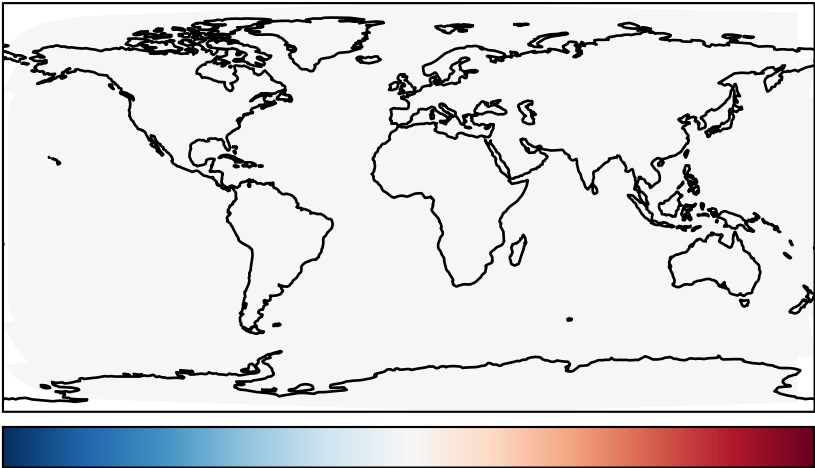
SpeciesConcVV_OIO

gcc-4x5-1Mon-14.7.0-alpha.8_-_gcc-4x5-1Mon-14.7.0-alpha.7 (Ref)
4.0x5.0



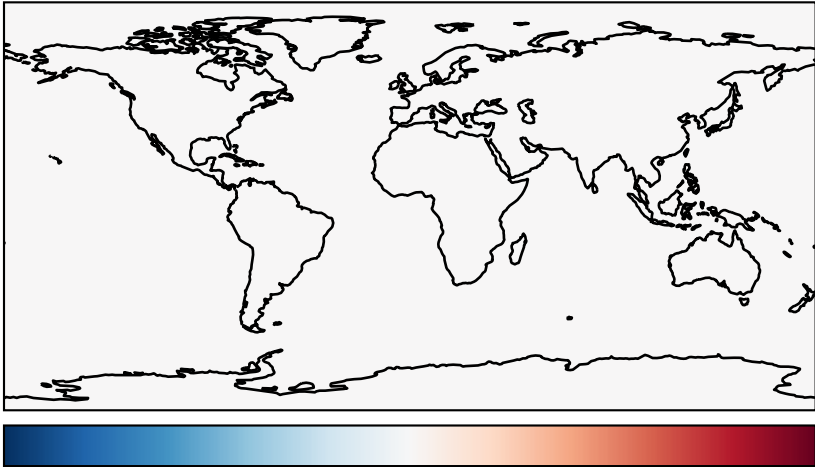
Zero throughout domain
ppb

gchp-c24-1Mon-14.7.0-alpha.8_-_gchp-c24-1Mon-14.7.0-alpha.7 (Dev)
c24



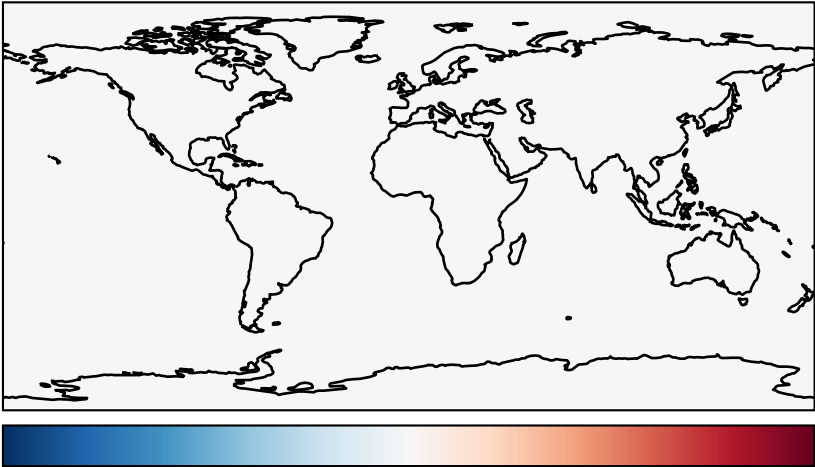
Zero throughout domain
ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range



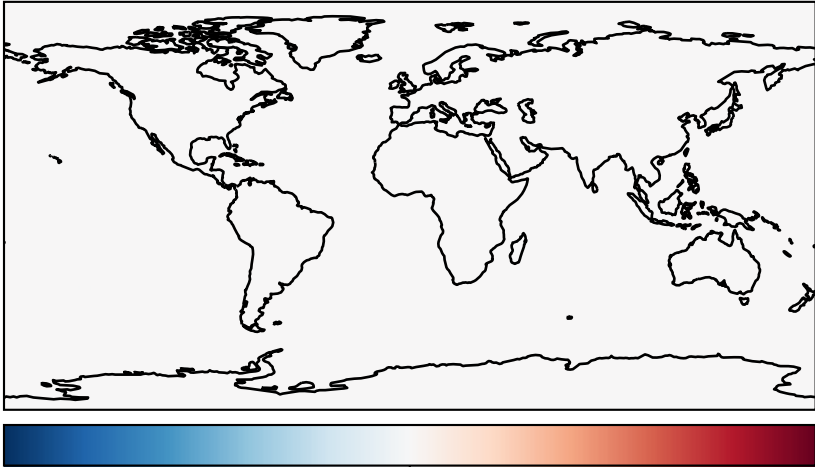
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ppb

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



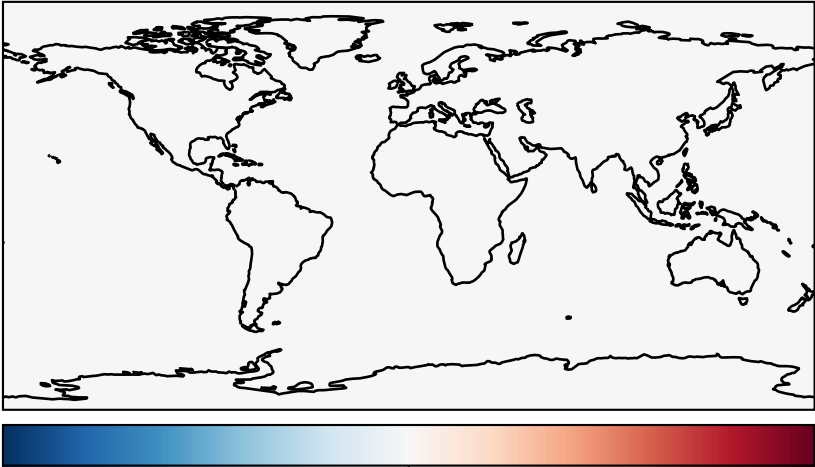
Zero throughout domain
ppb

Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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