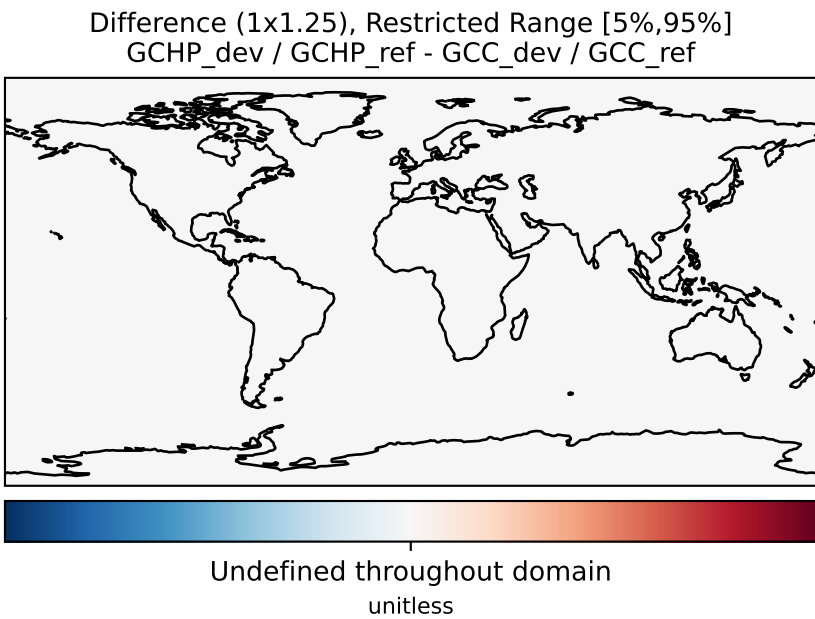
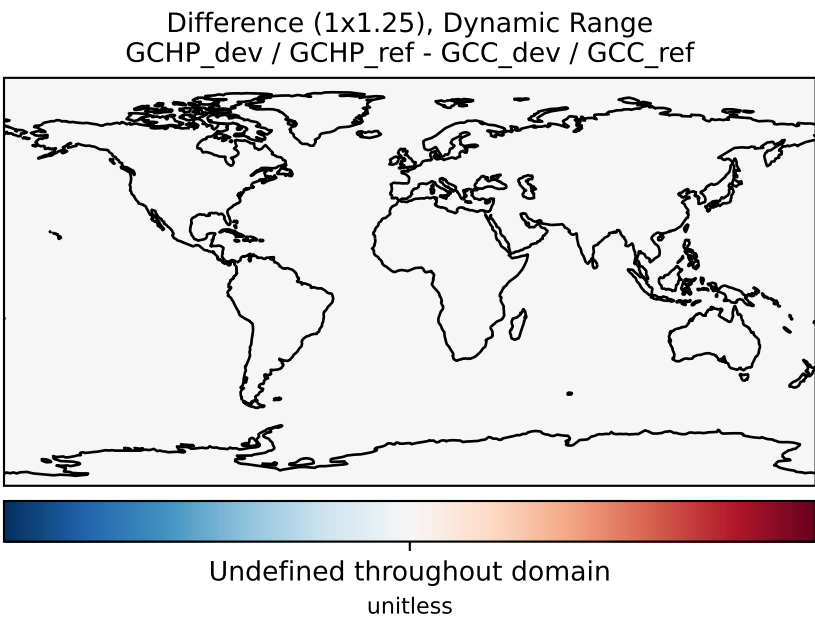
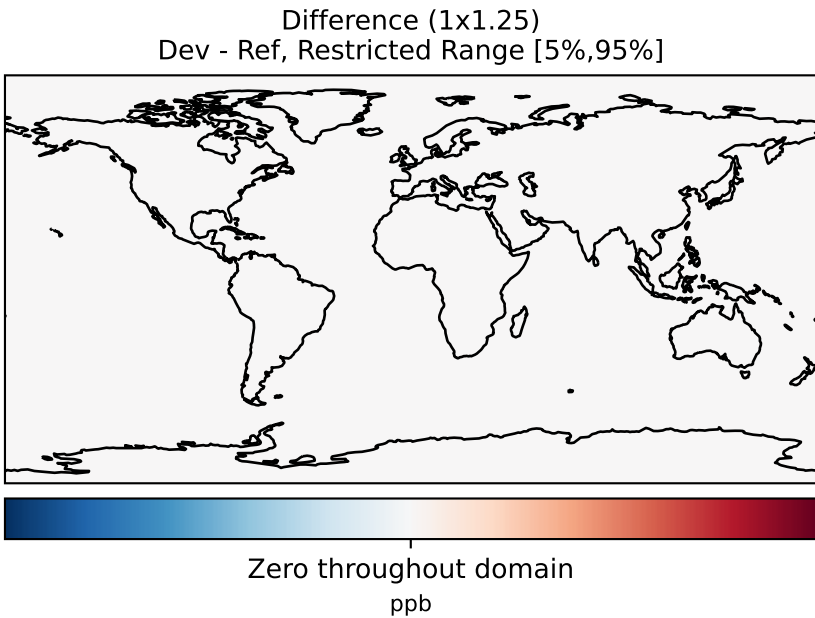
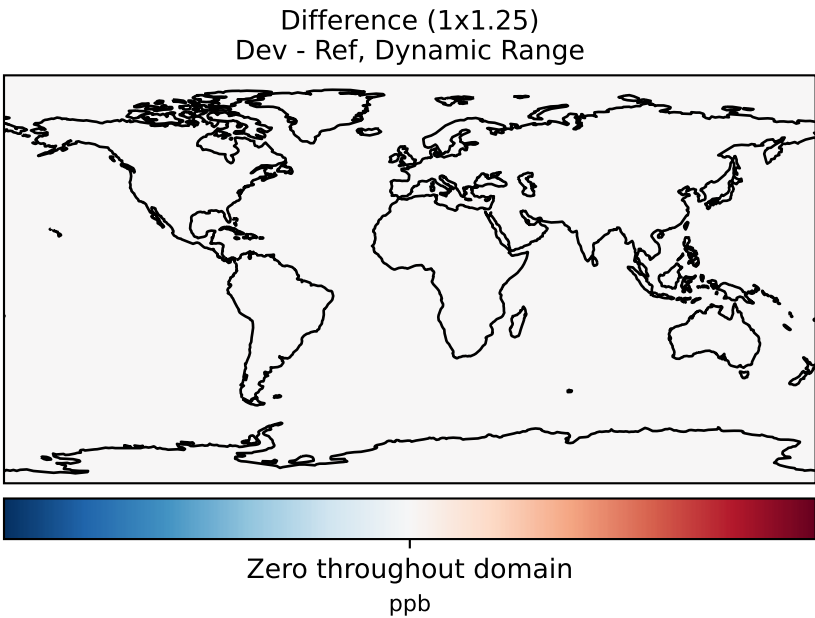
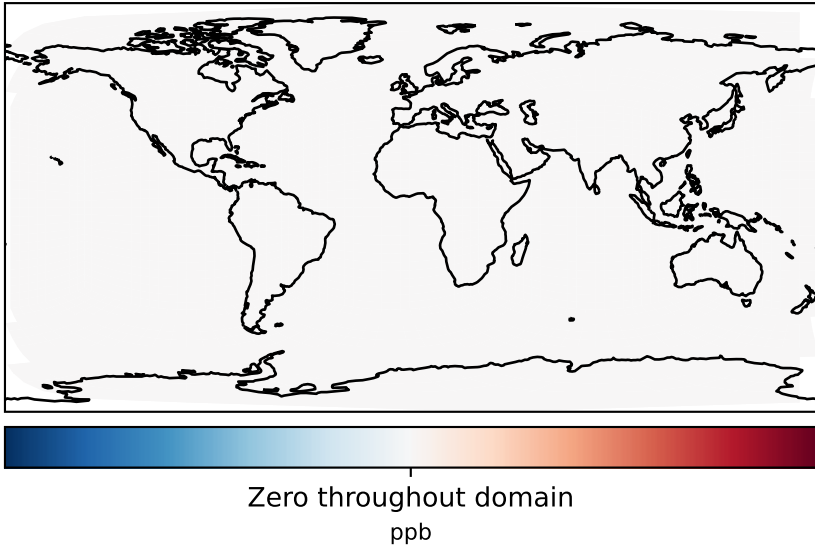
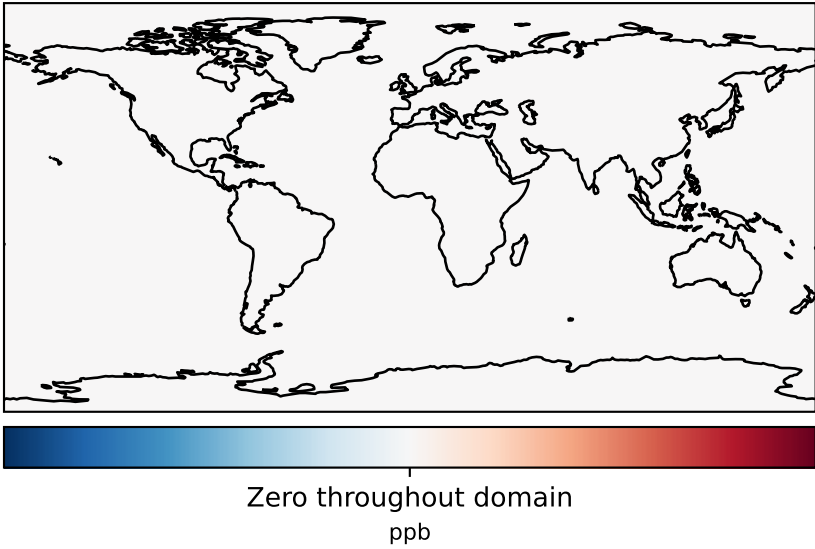


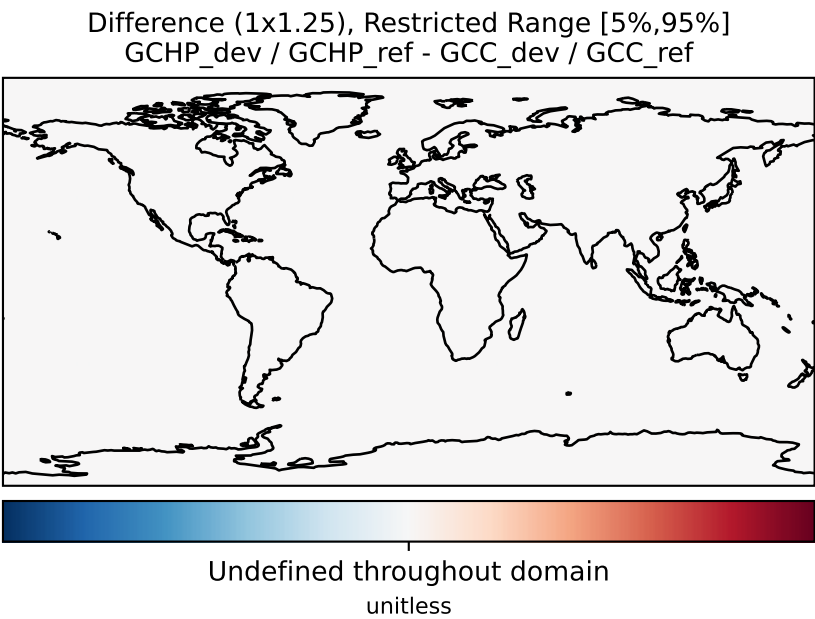
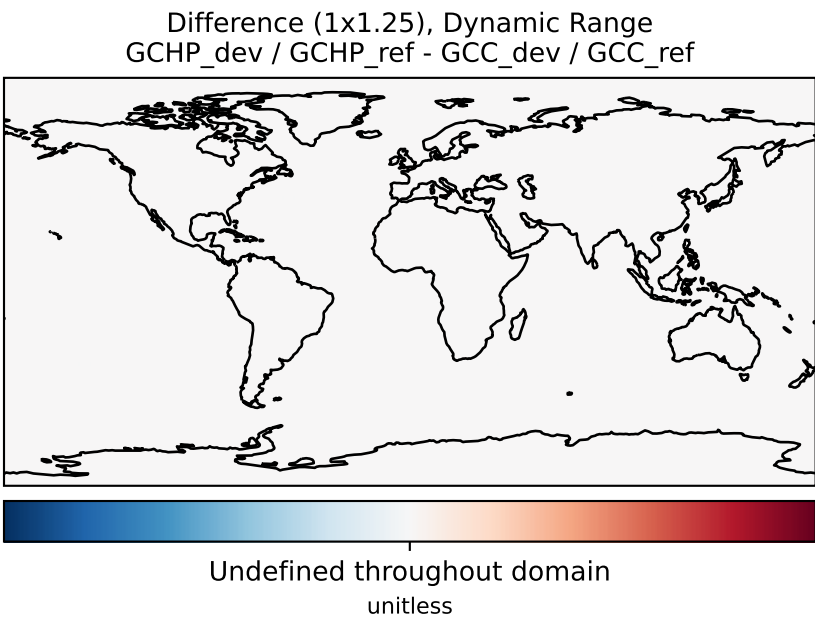
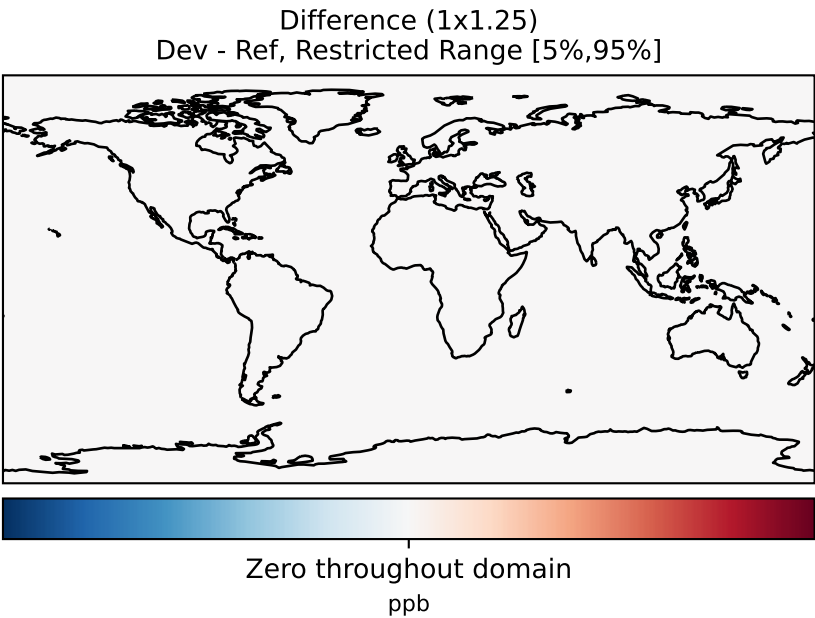
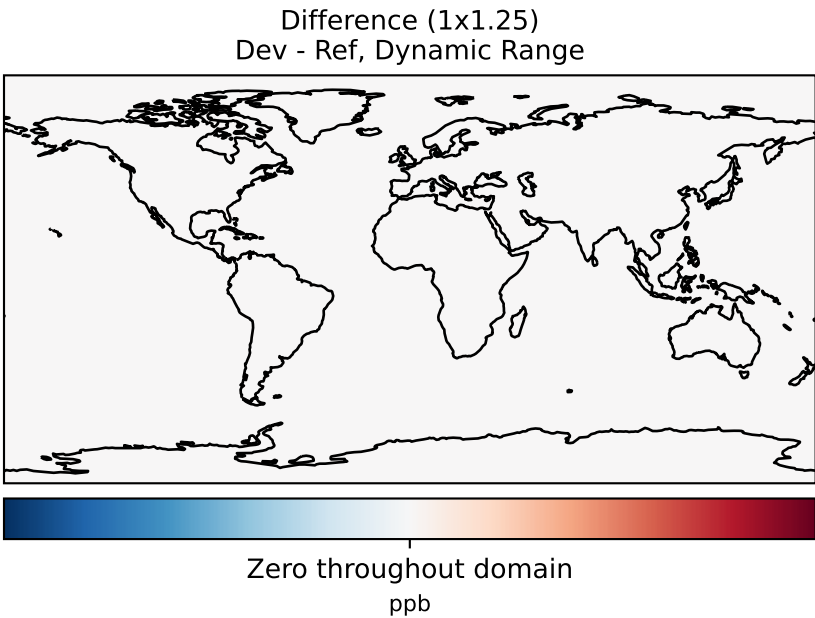
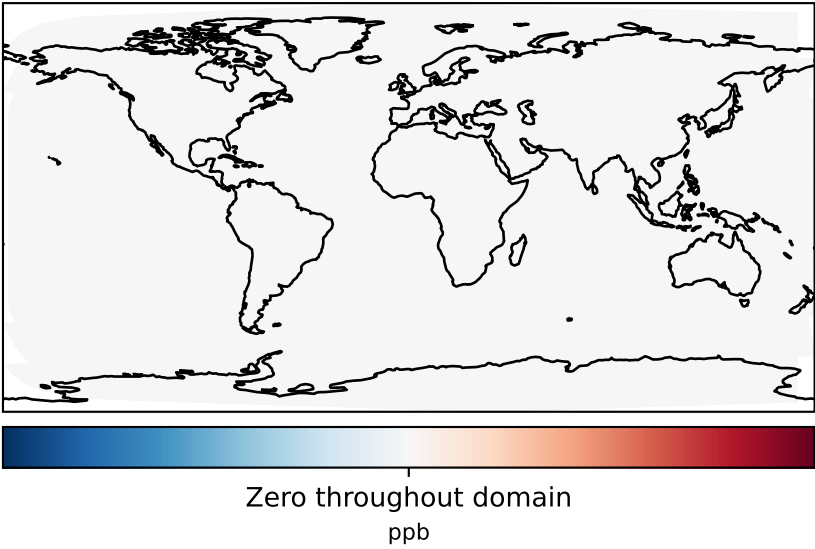
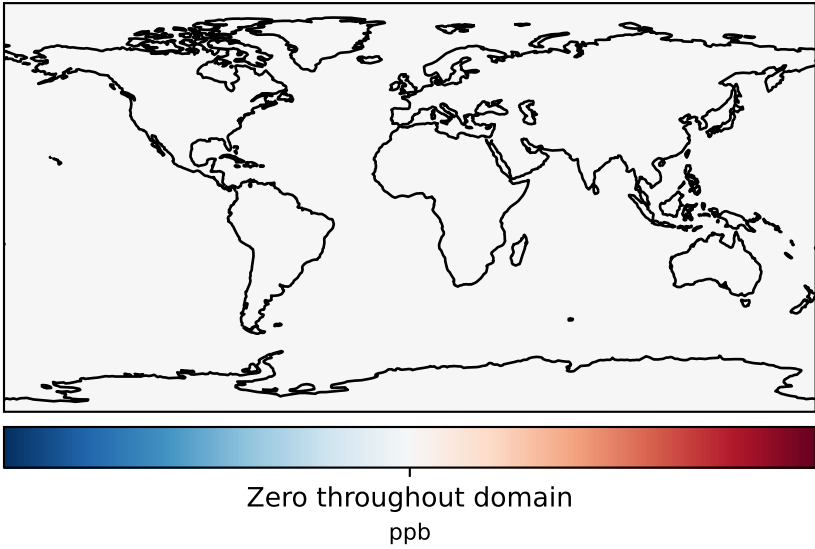
SpeciesConcVV_Iy

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24



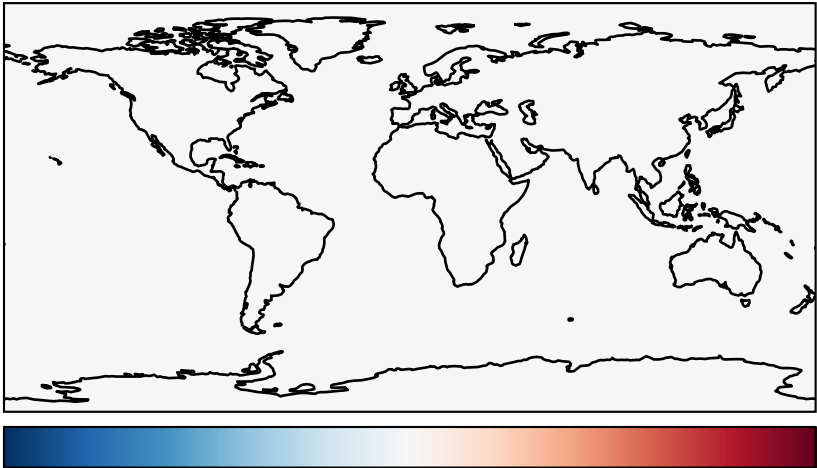
SpeciesConcVW_IxOy

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24

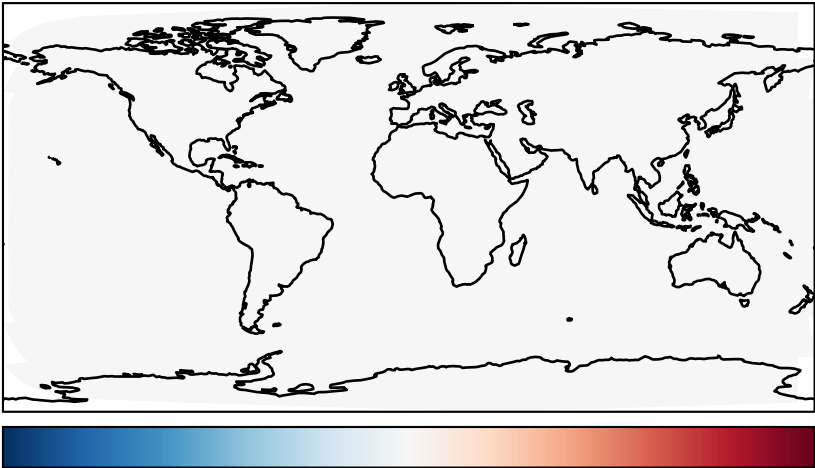


SpeciesConcVV_I

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24

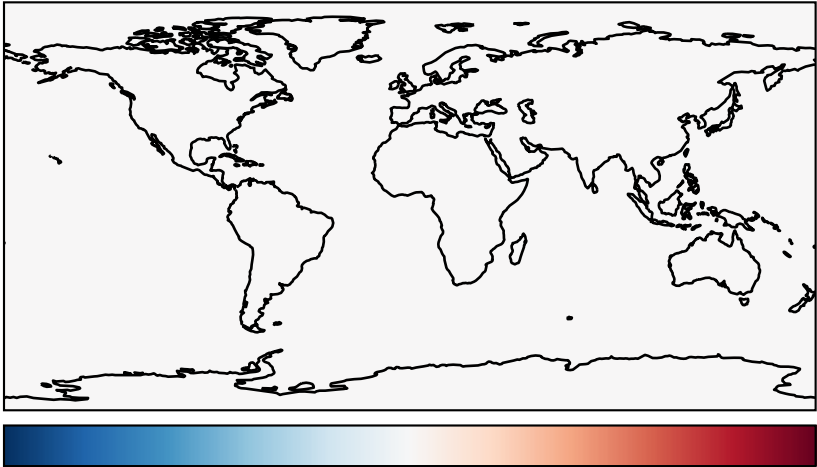


Zero throughout domain
ppb



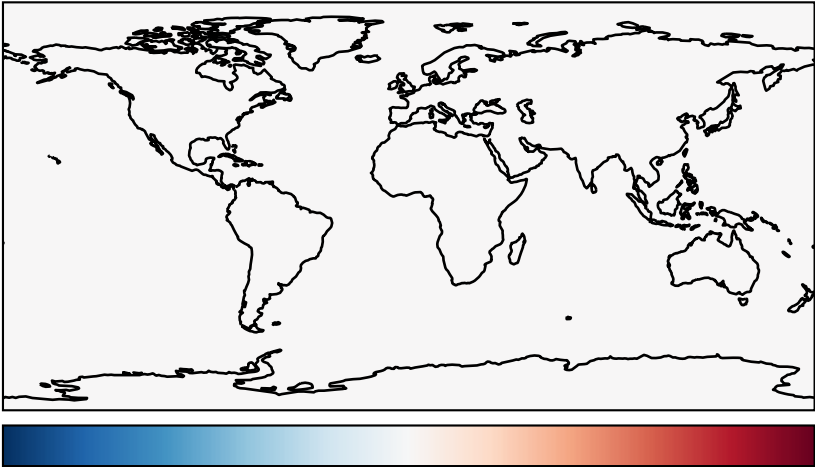
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Difference (1x1.25)
Dev - Ref, Dynamic Range



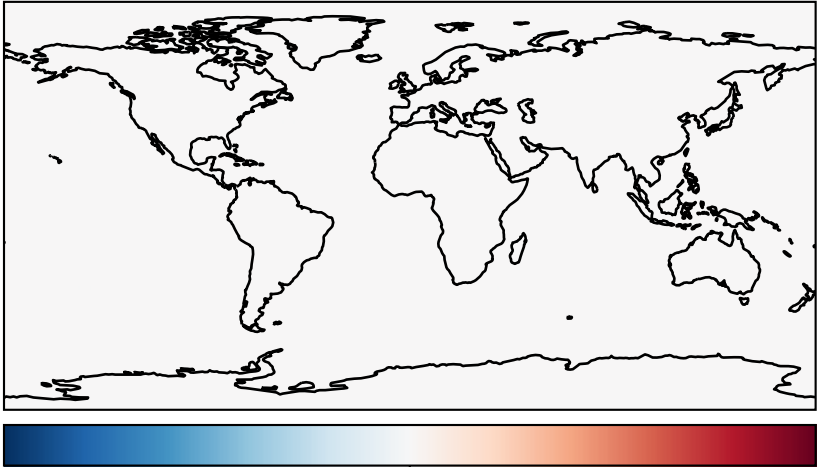
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



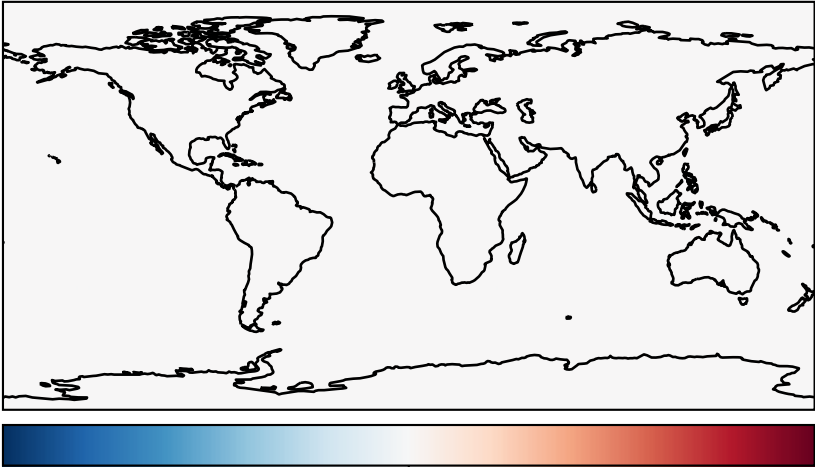
Zero throughout domain
ppb

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



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unitless

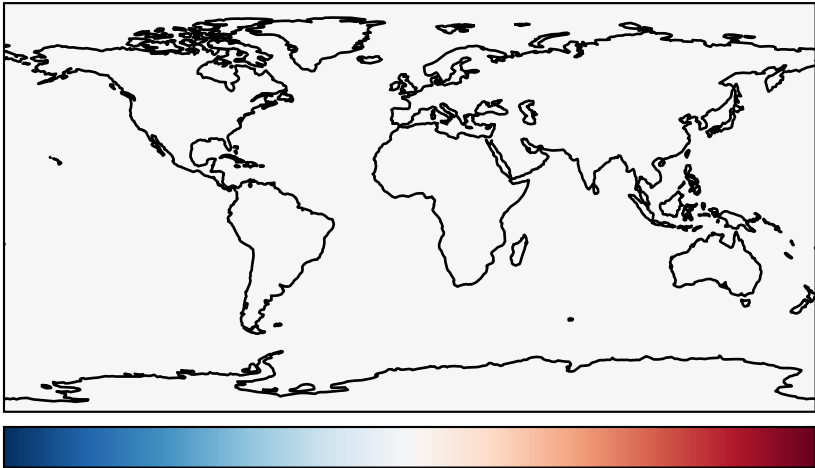
Difference (1x1.25), Restricted Range [5%,95%]
 $\text{GCHP_dev} / \text{GCHP_ref} - \text{GCC_dev} / \text{GCC_ref}$



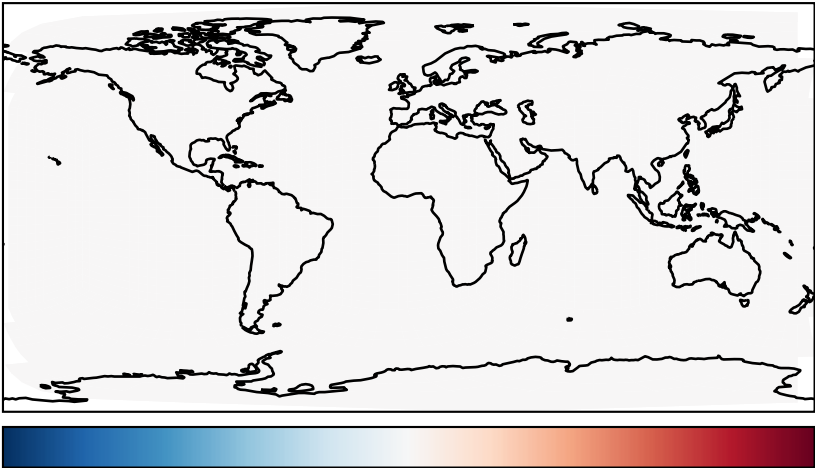
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SpeciesConcVV_I2

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24

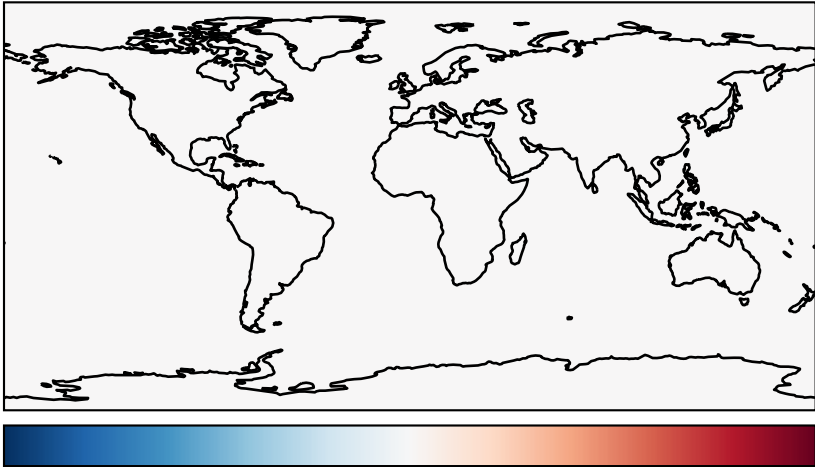


Zero throughout domain
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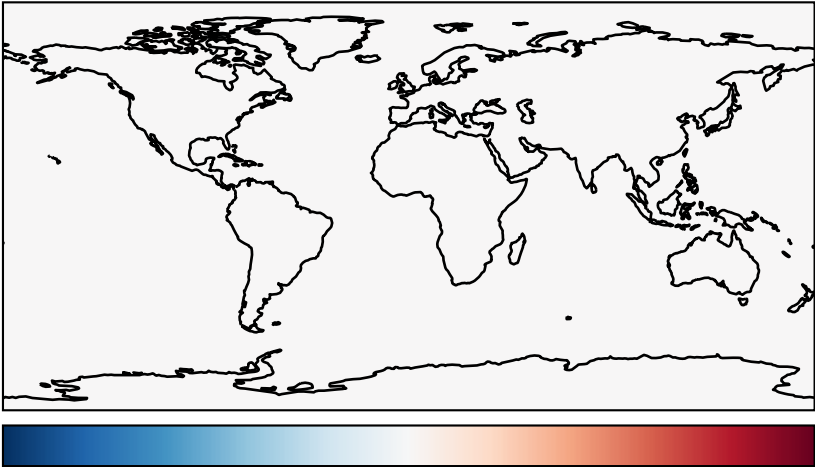
Zero throughout domain
ppb

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



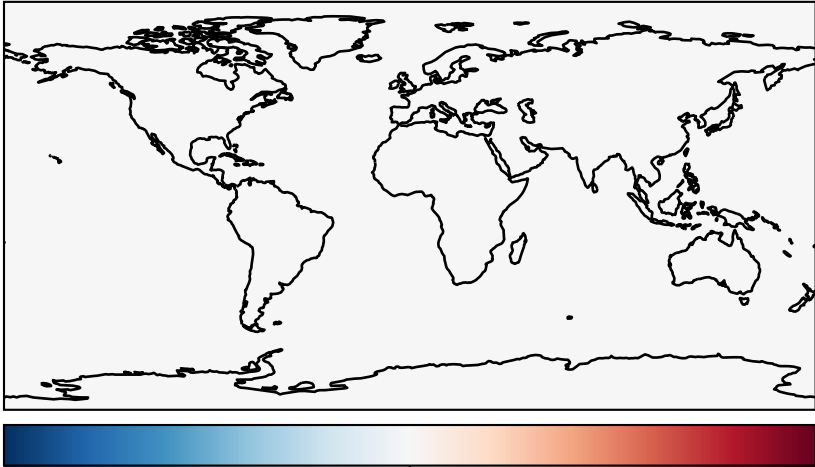
Zero throughout domain
ppb

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



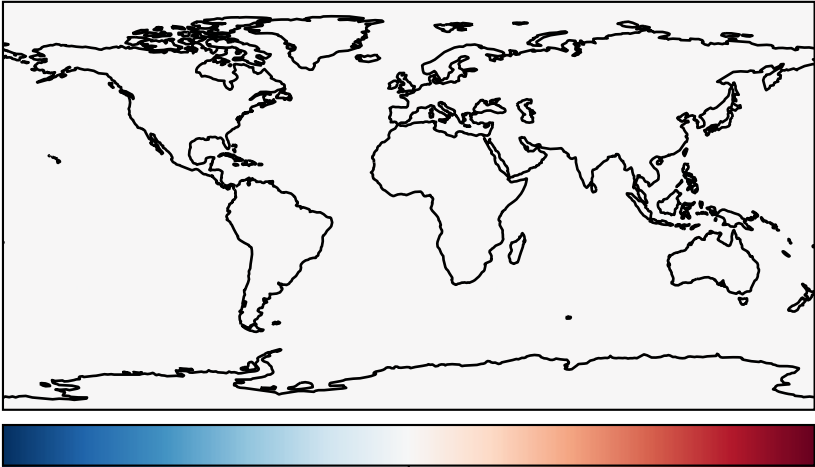
Zero throughout domain
ppb

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



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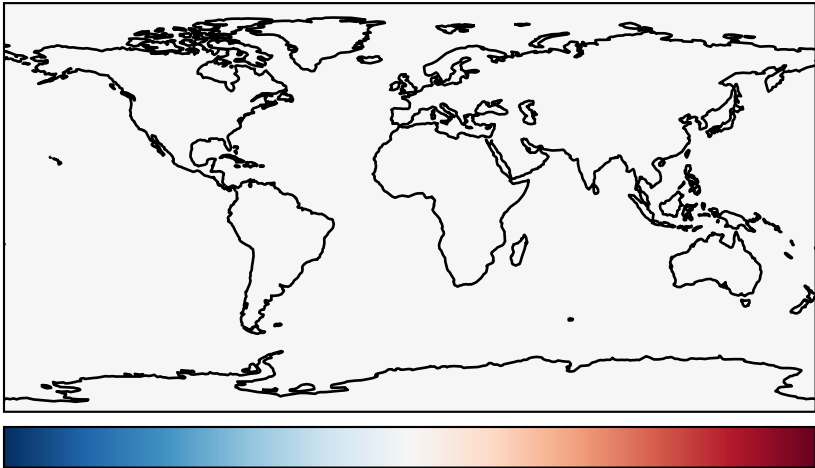
Difference (1x1.25), Restricted Range [5%,95%]
 $\frac{GCHP_dev}{GCHP_ref} - \frac{GCC_dev}{GCC_ref}$



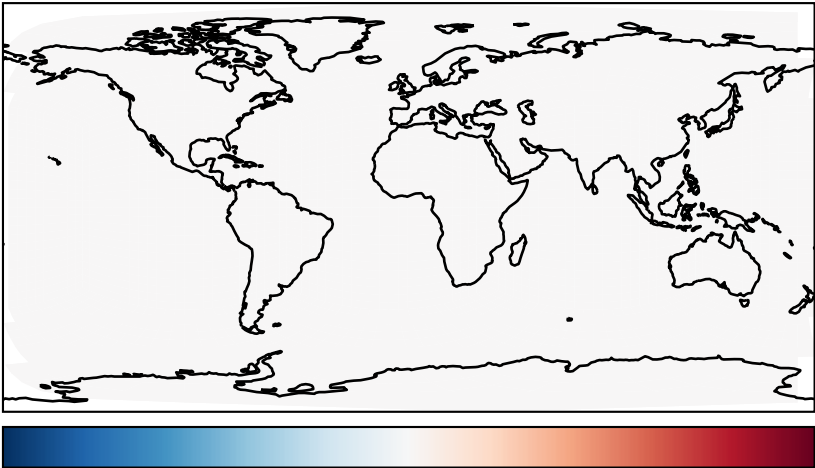
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SpeciesConcVV_IBr

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24

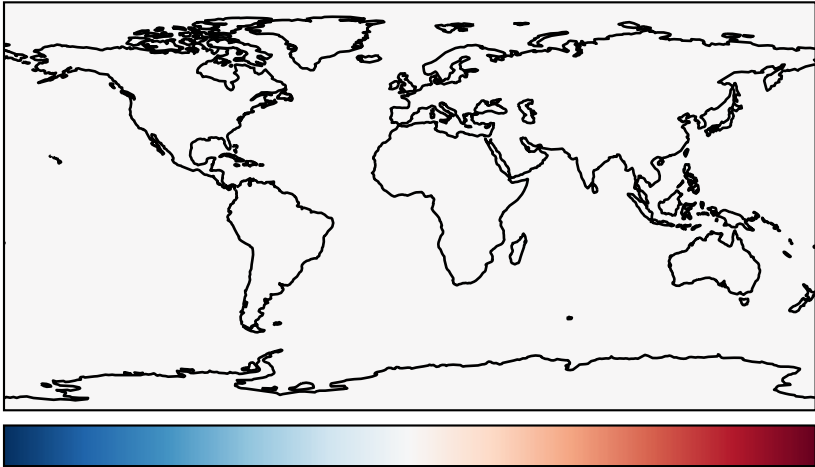


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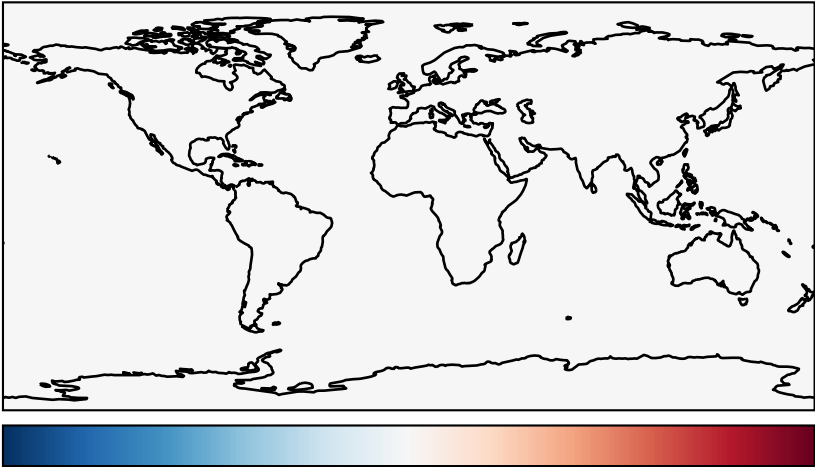
Zero throughout domain
ppb

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



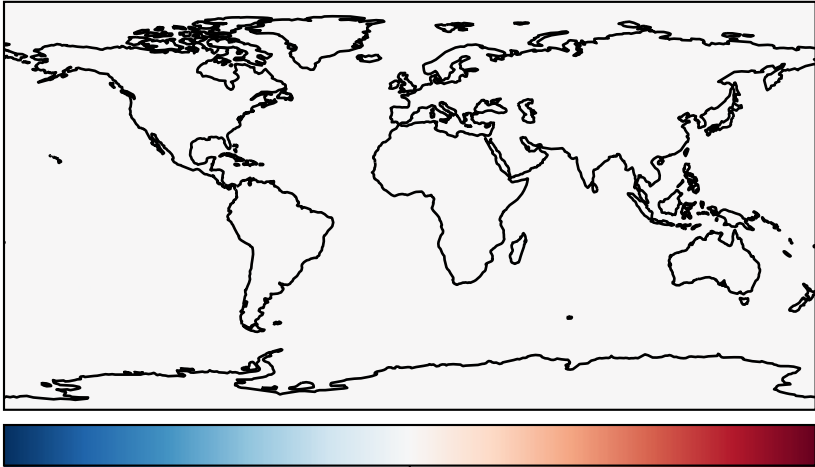
Zero throughout domain
ppb

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



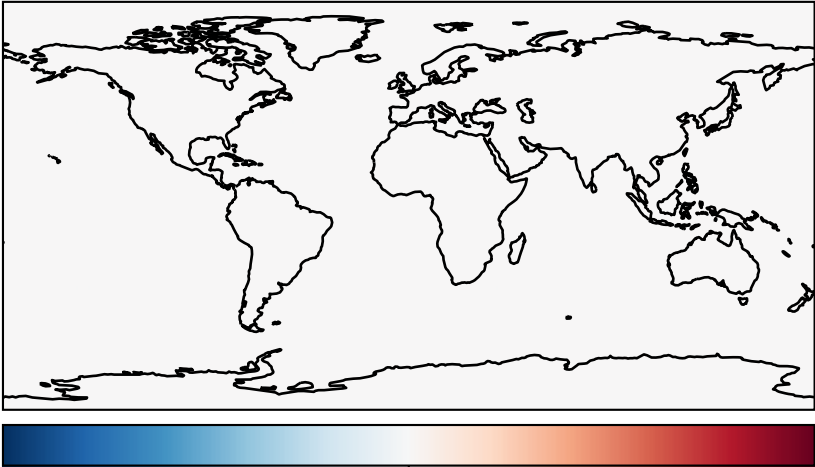
Zero throughout domain
ppb

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



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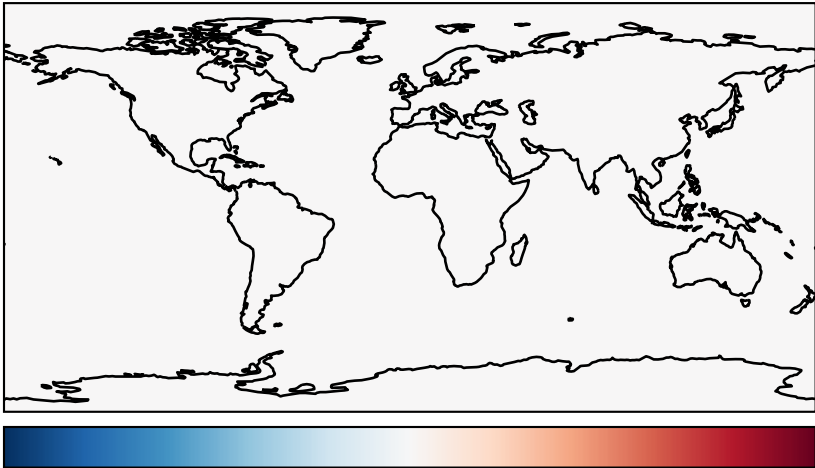
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



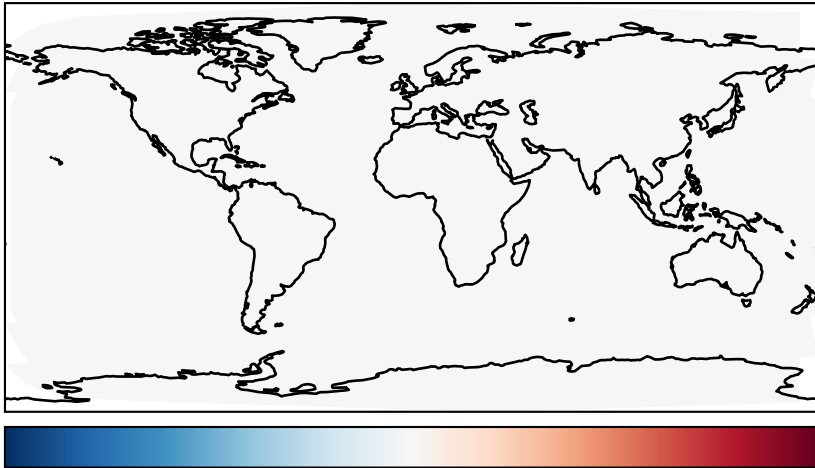
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SpeciesConcVW_ICI

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24

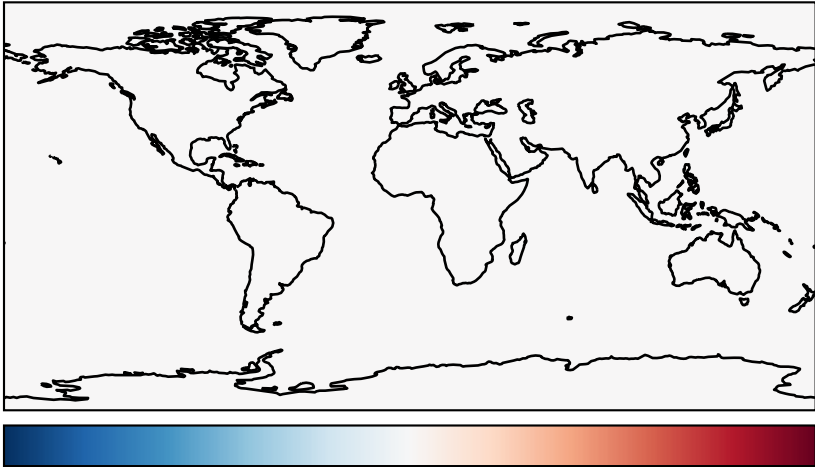


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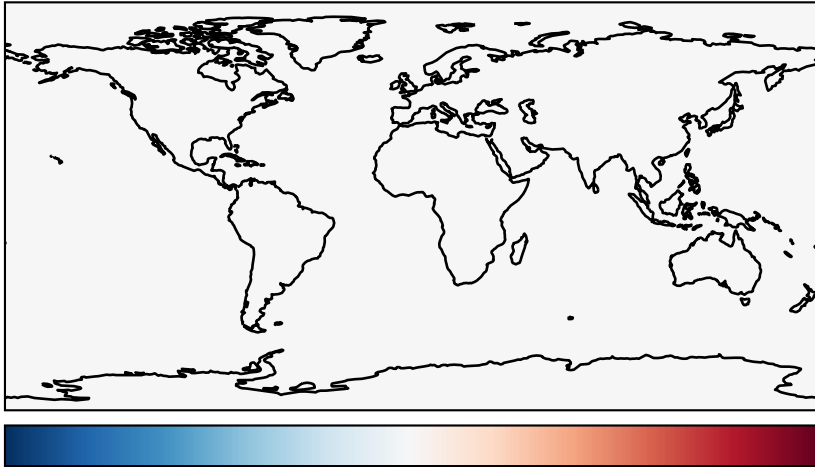
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Difference (1x1.25)
Dev - Ref, Dynamic Range



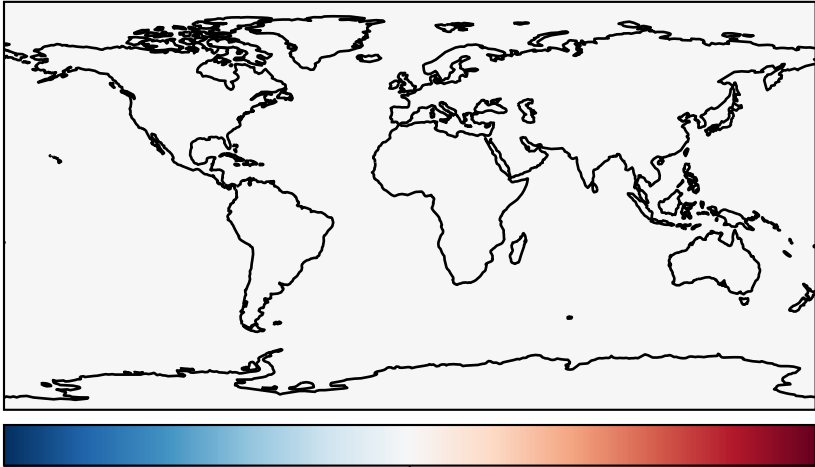
Zero throughout domain
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



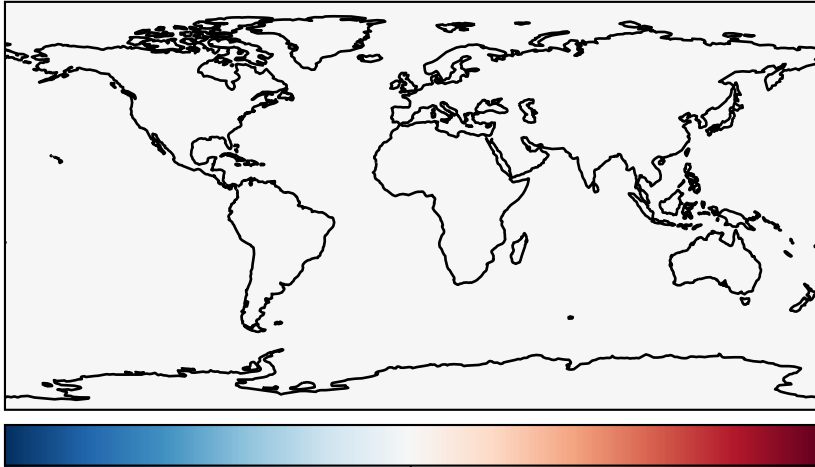
Zero throughout domain
ppb

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



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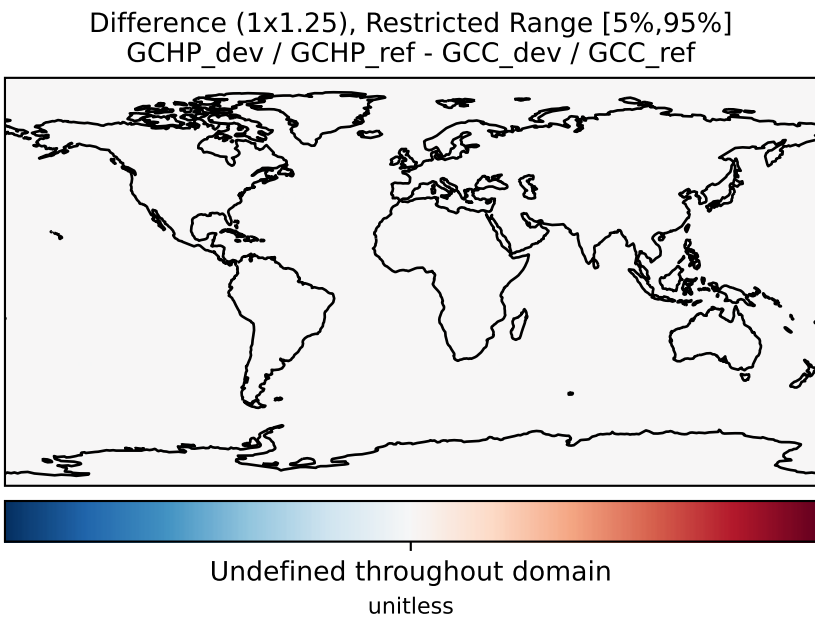
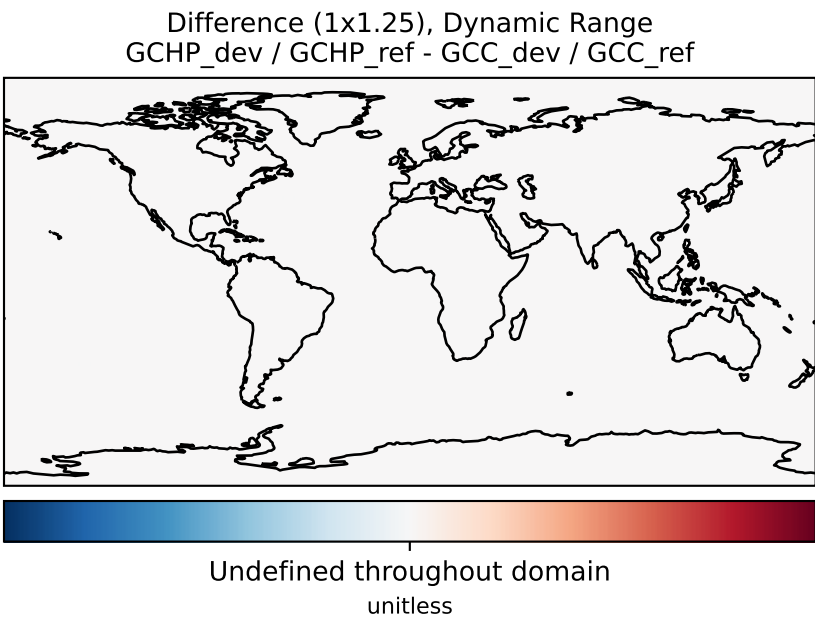
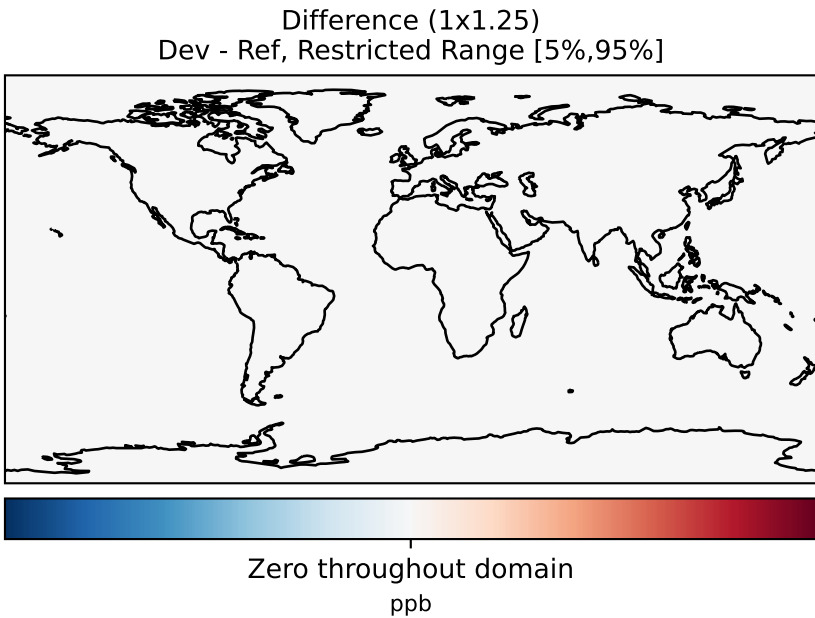
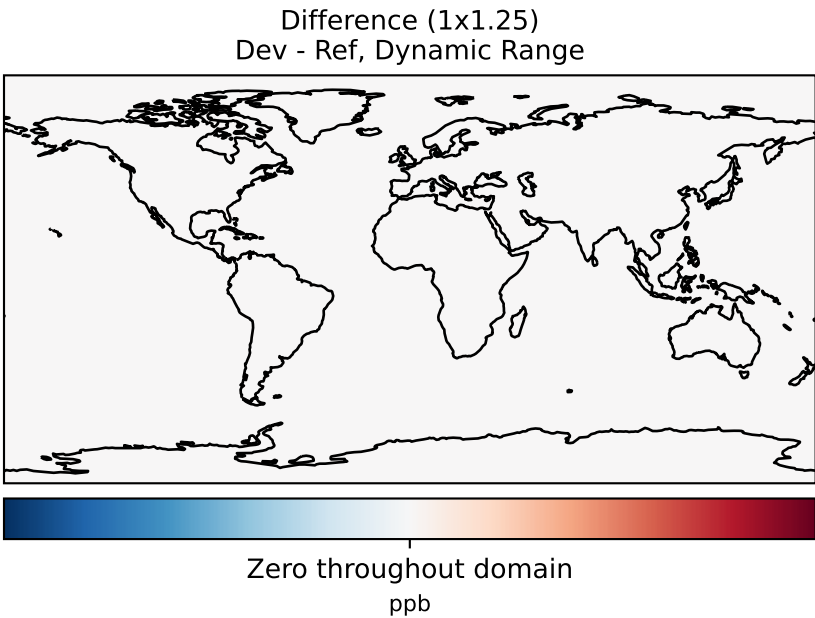
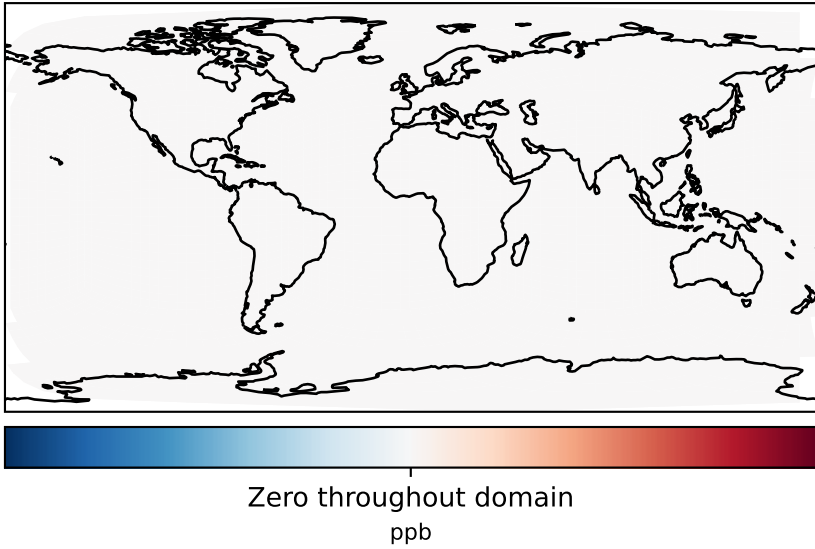
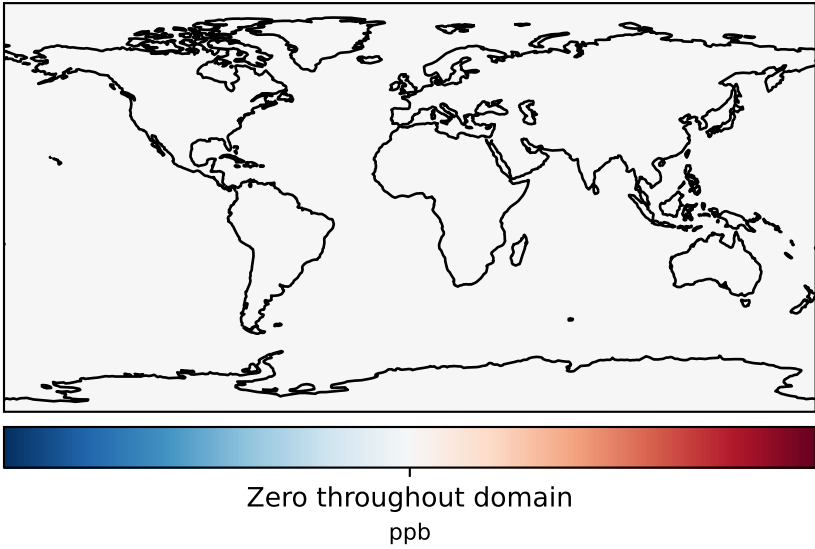
Difference (1x1.25), Restricted Range [5%,95%]
 $\text{GCHP_dev} / \text{GCHP_ref} - \text{GCC_dev} / \text{GCC_ref}$



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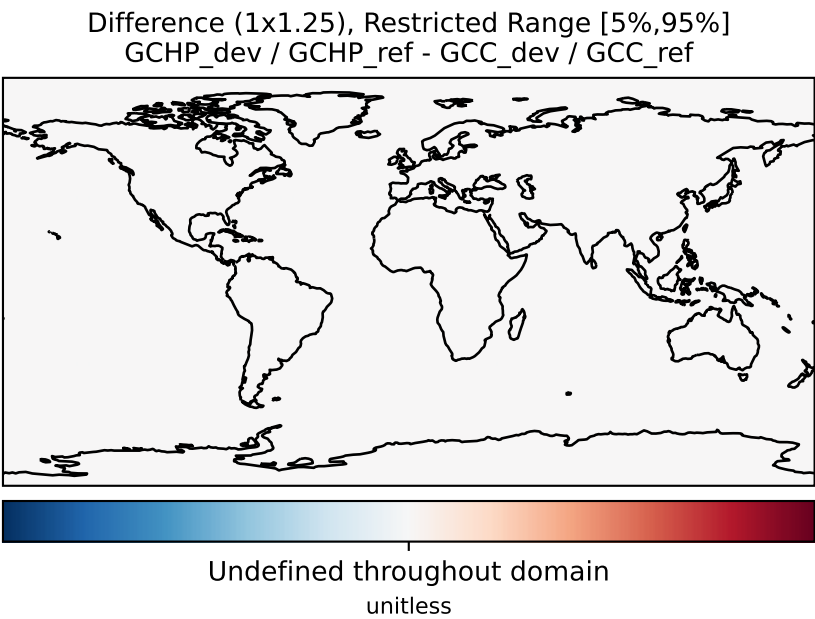
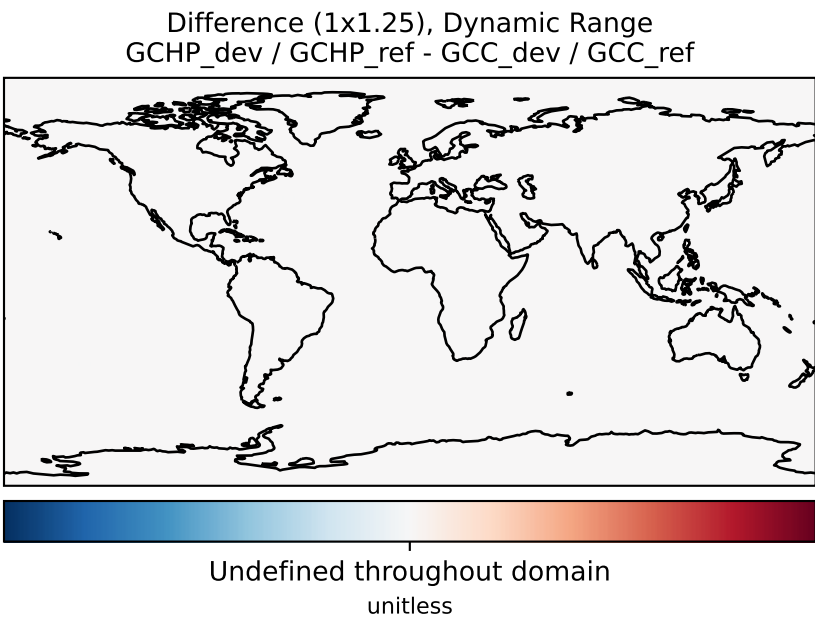
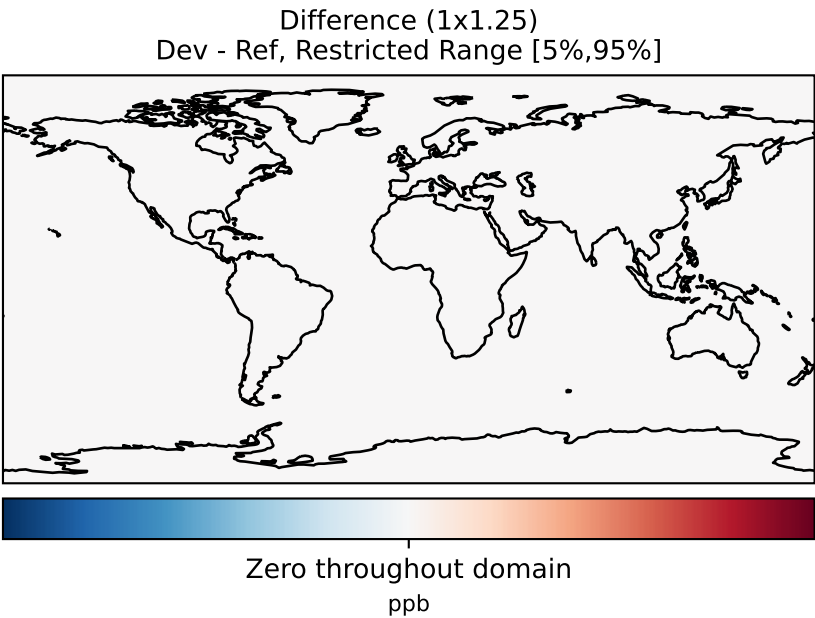
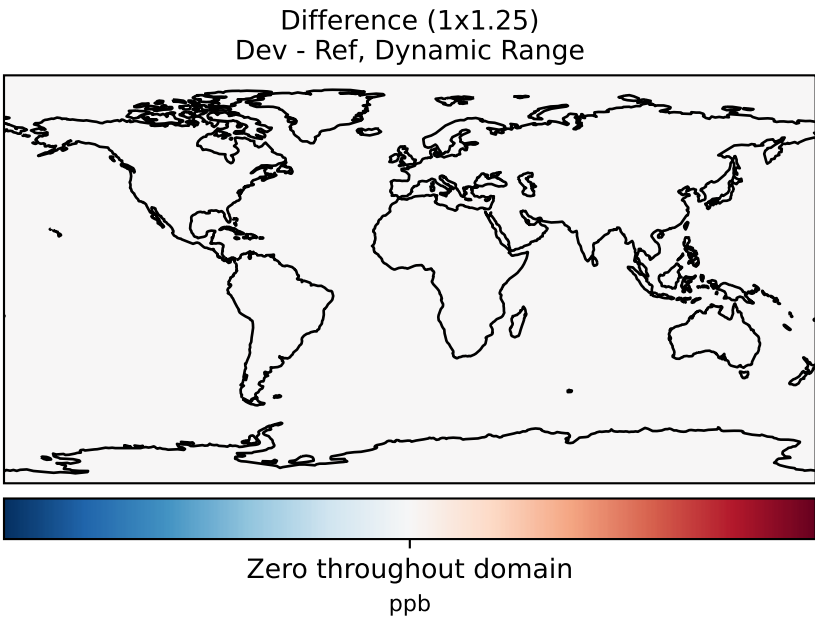
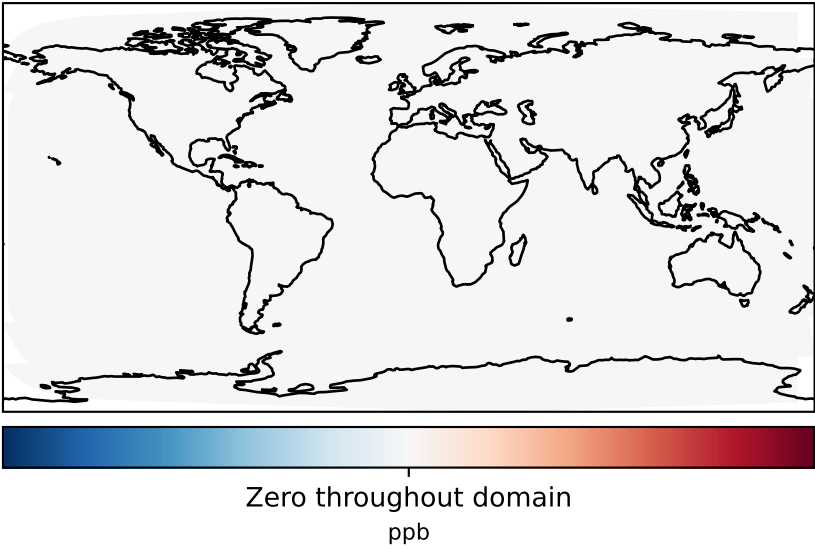
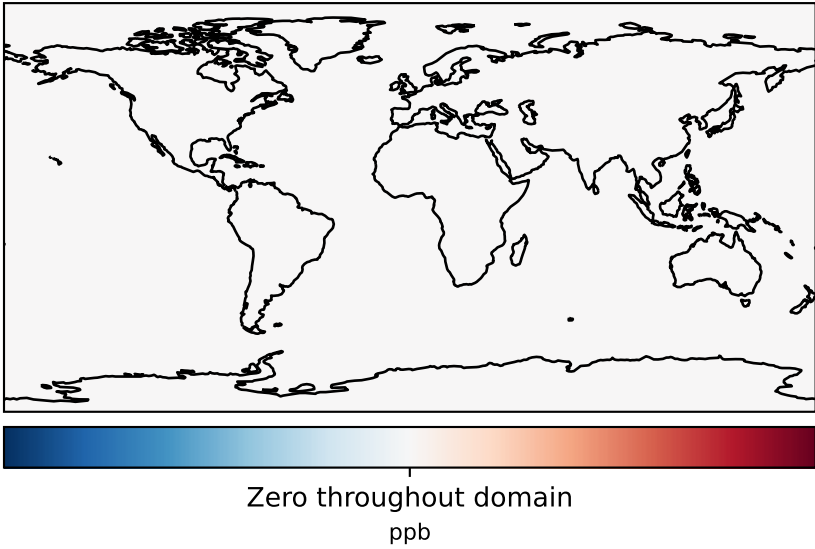
SpeciesConcVV_IO

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24



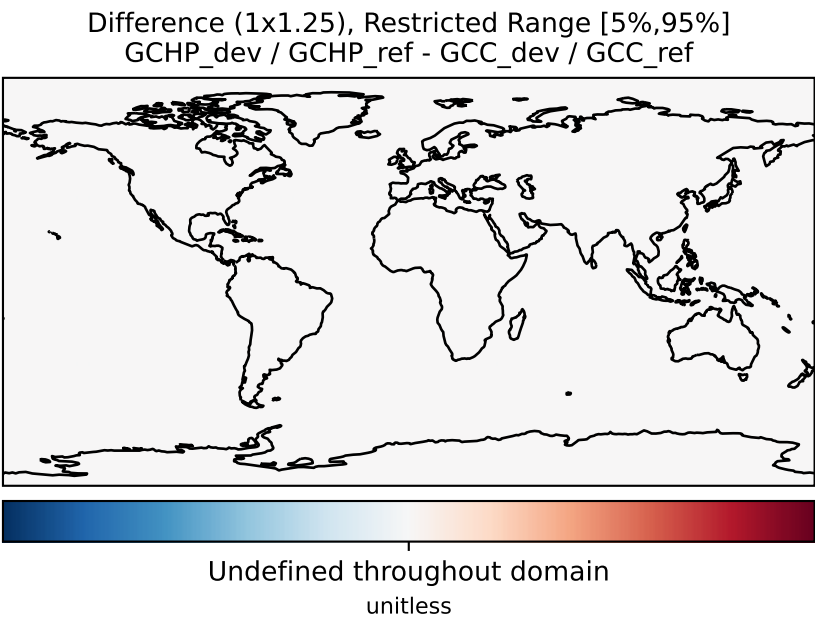
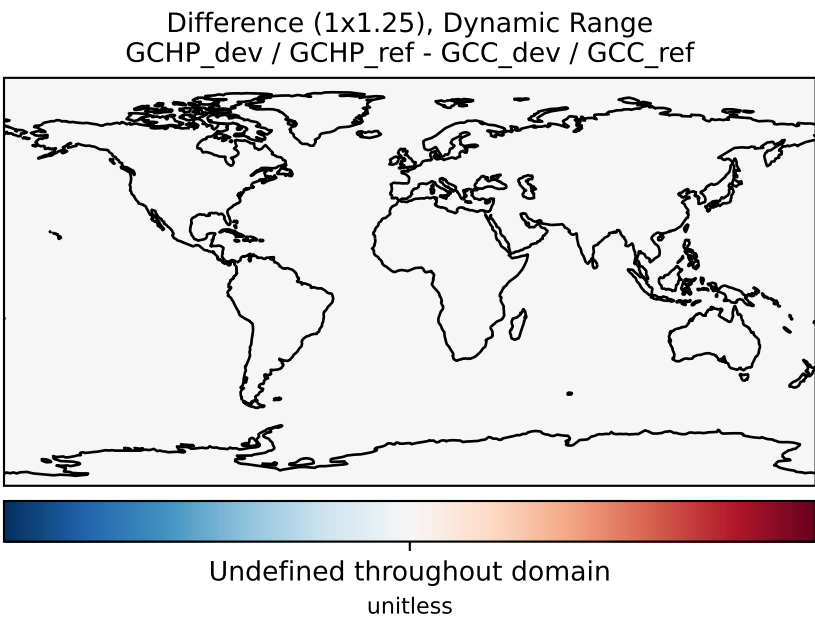
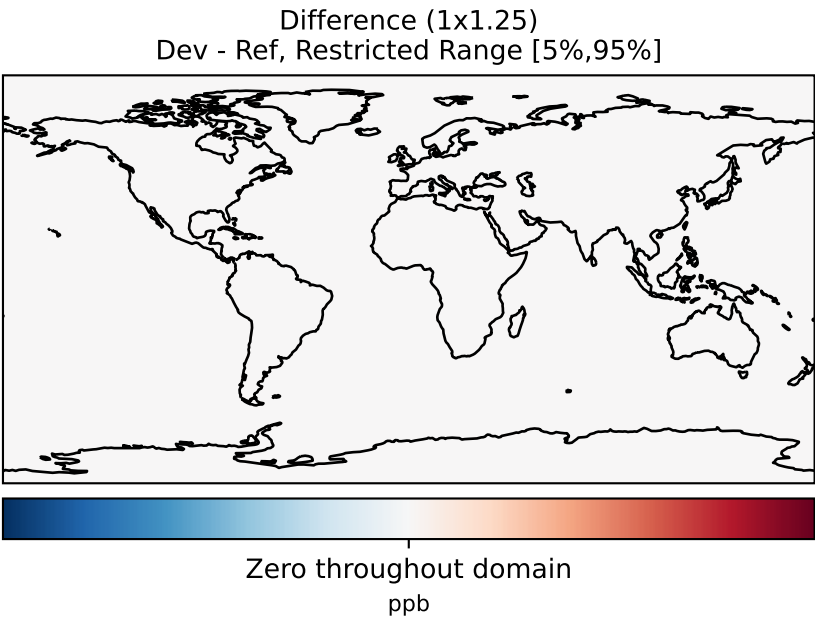
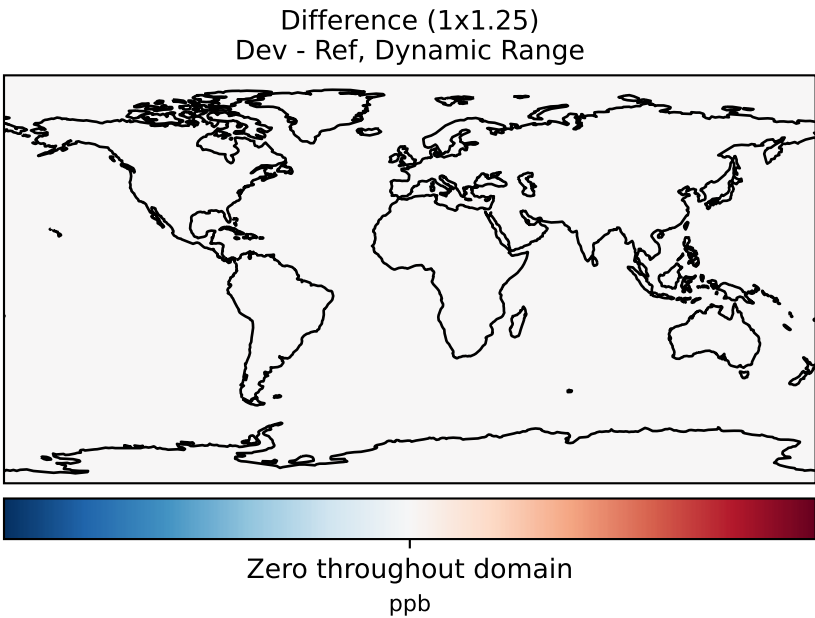
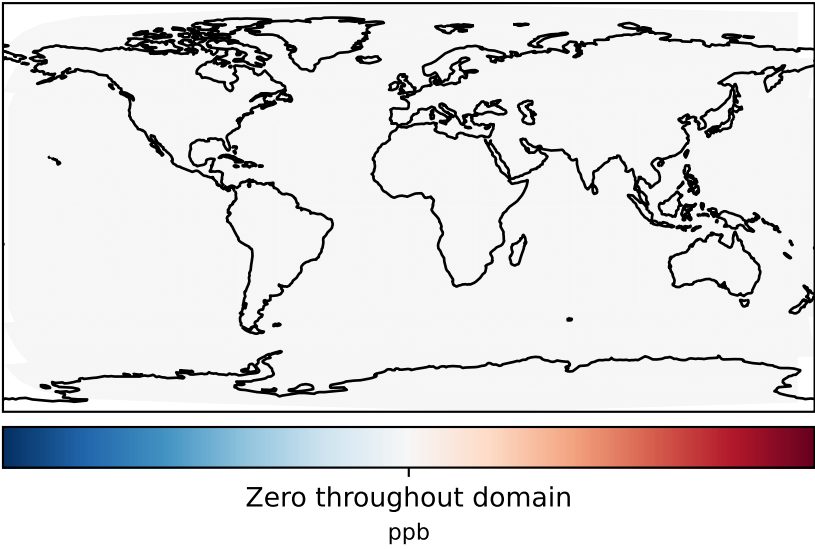
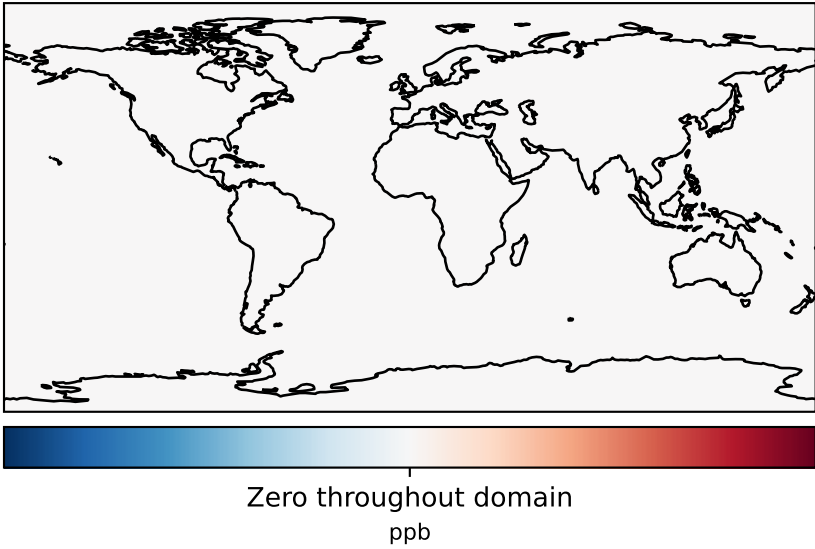
SpeciesConcVV_IONO

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24



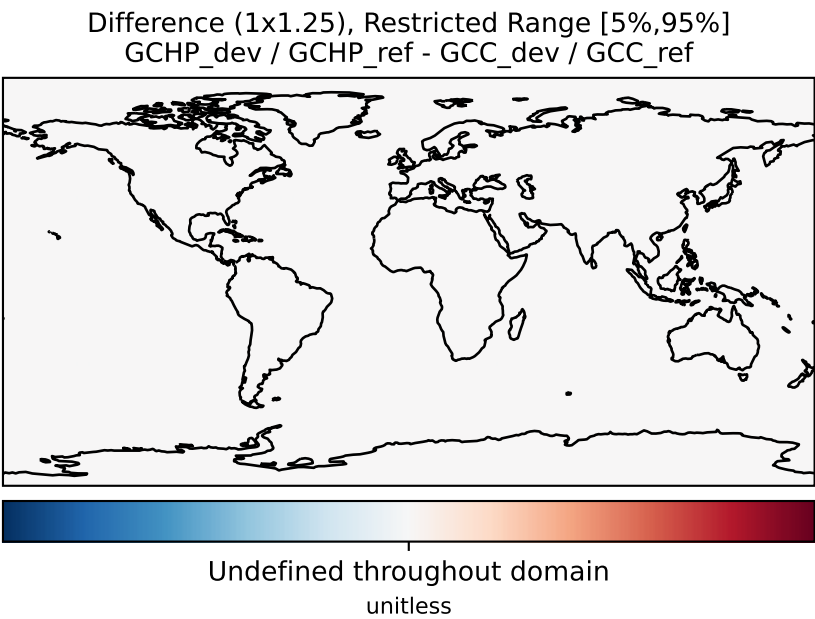
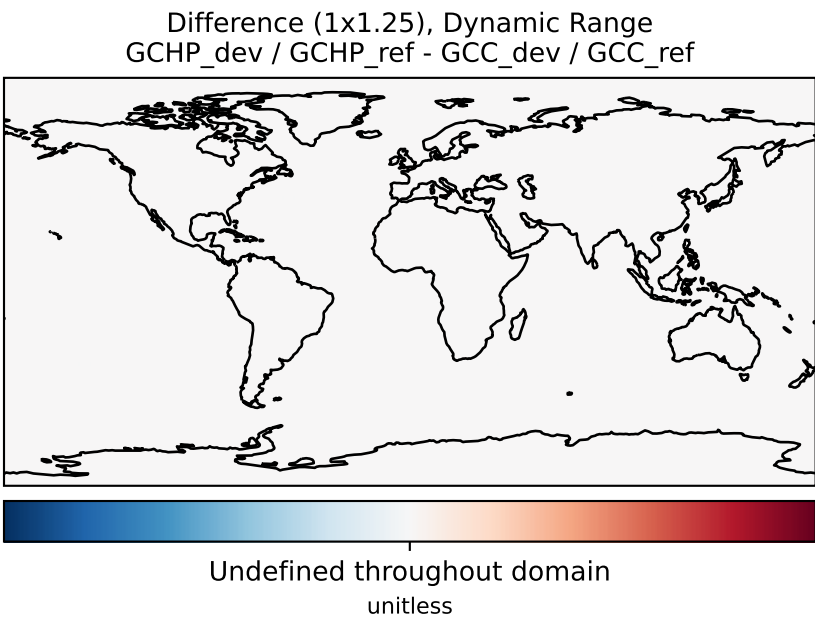
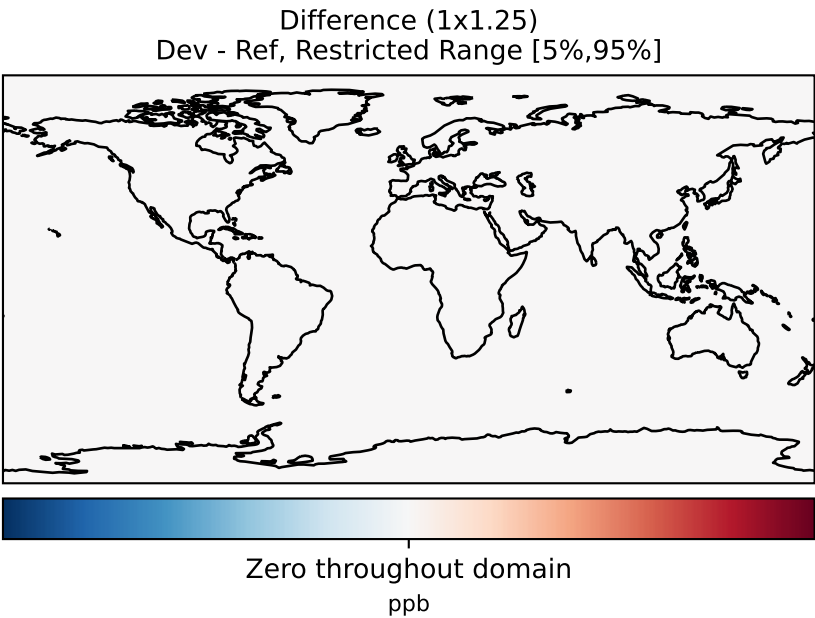
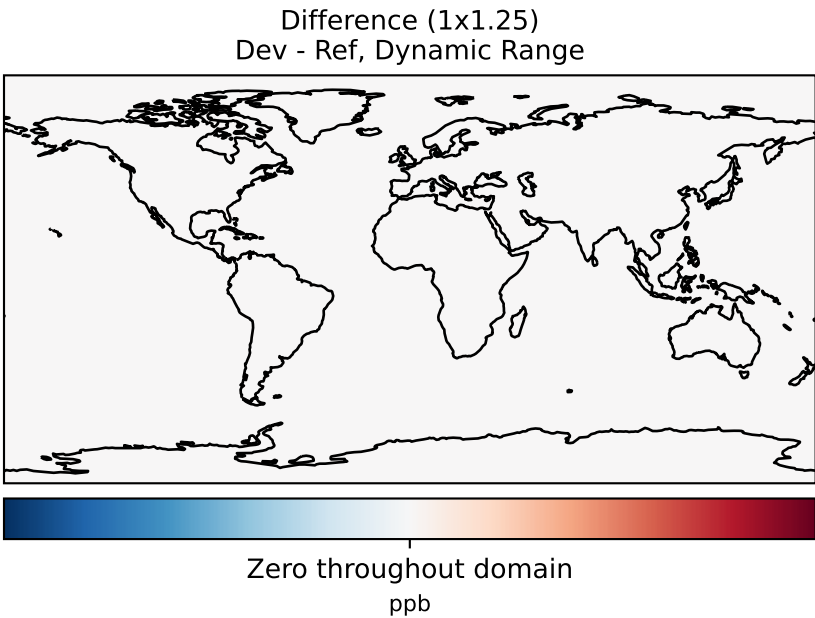
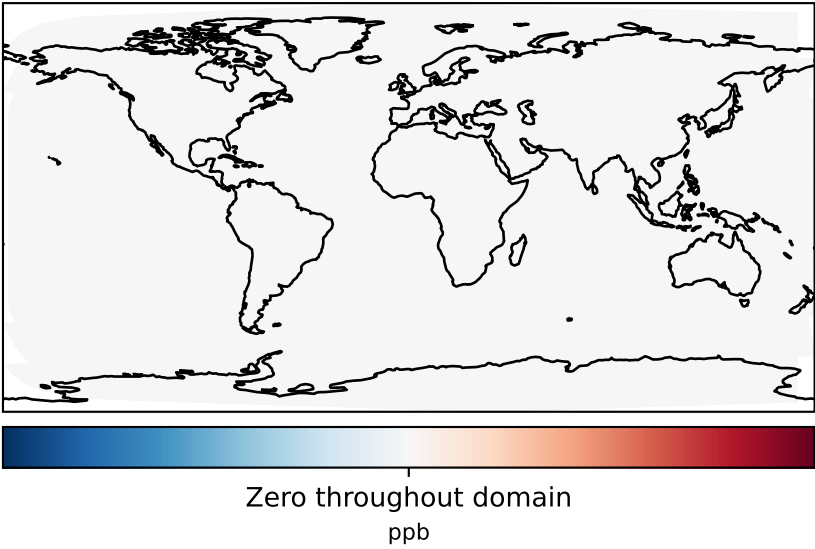
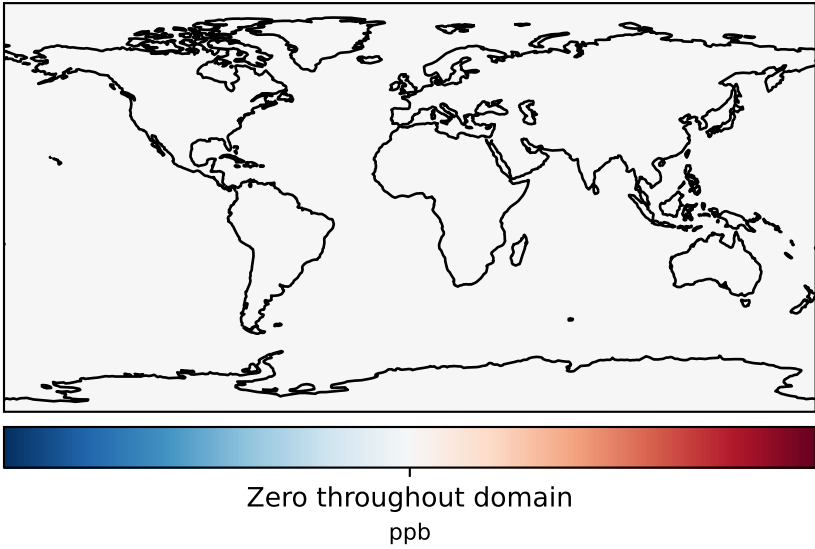
SpeciesConcVW_ION02

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24



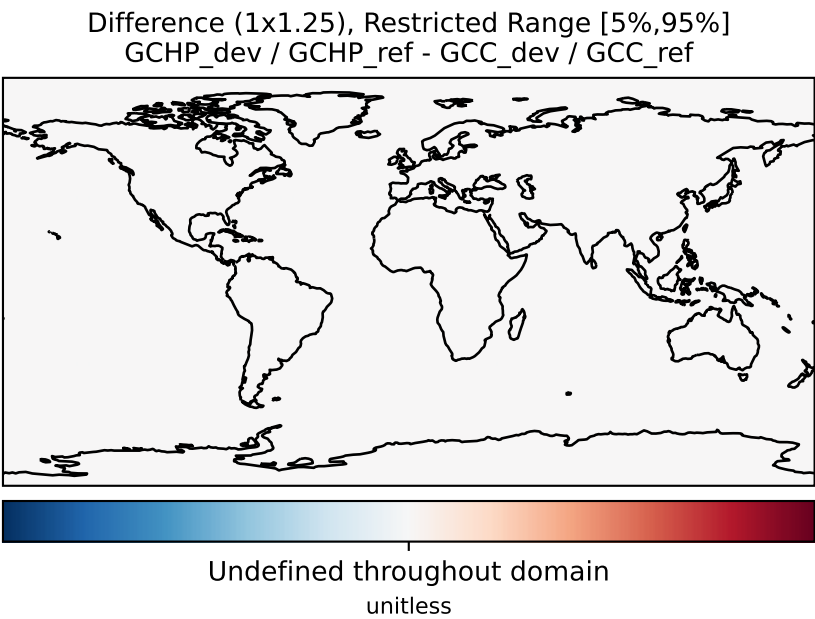
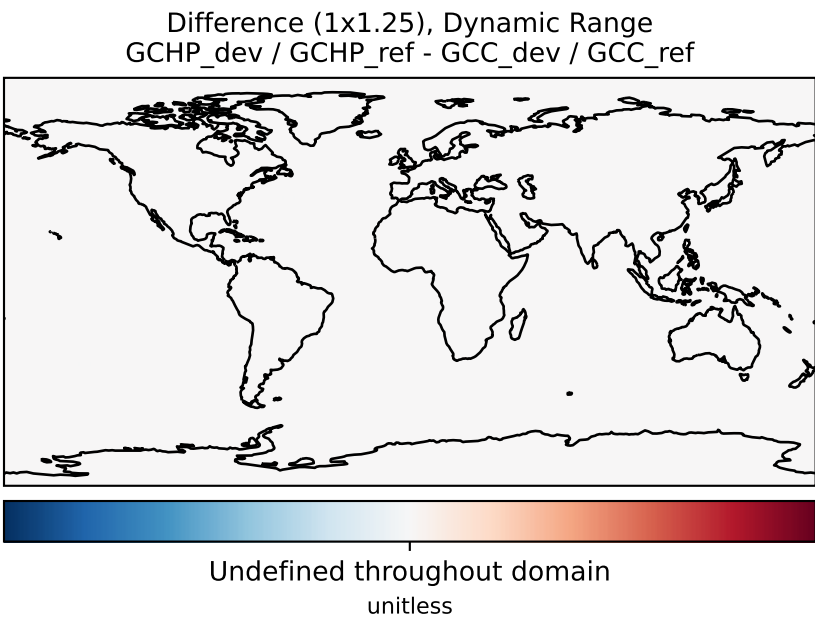
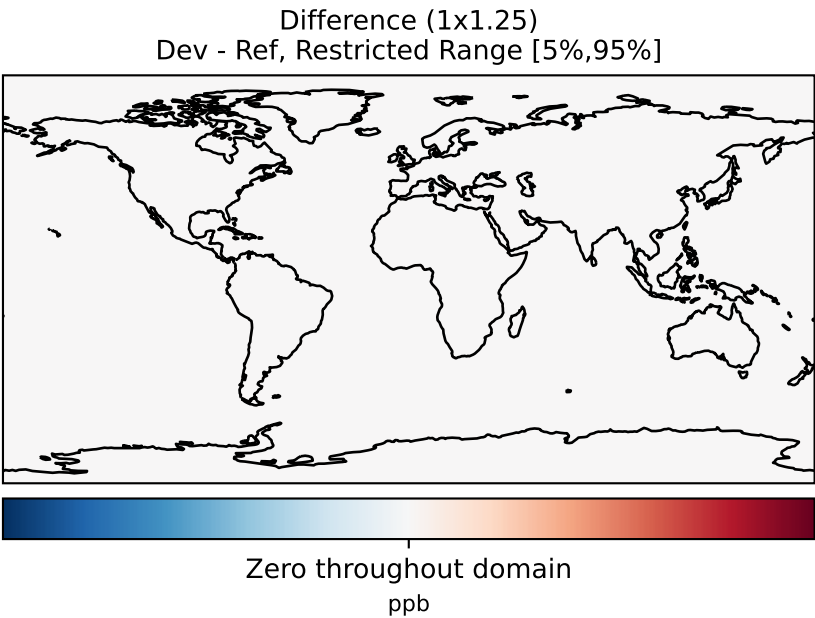
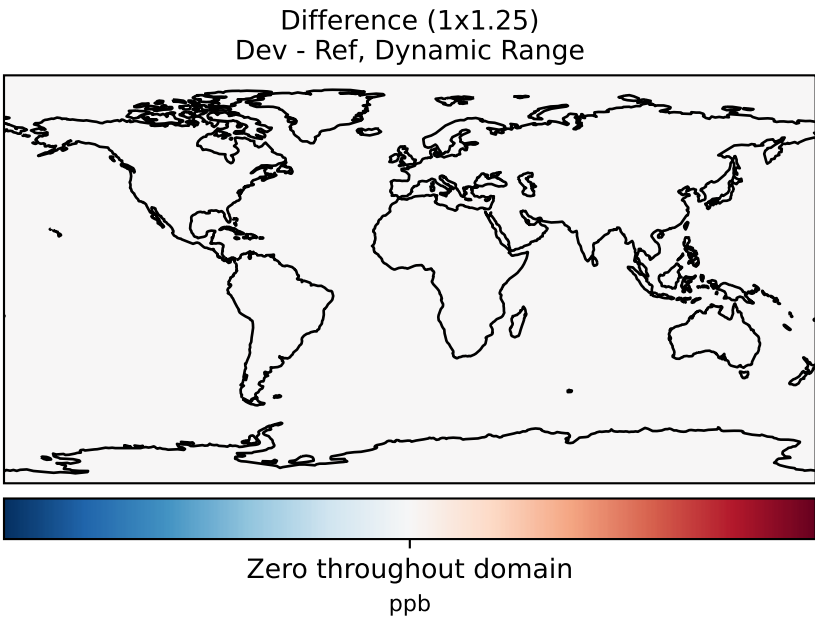
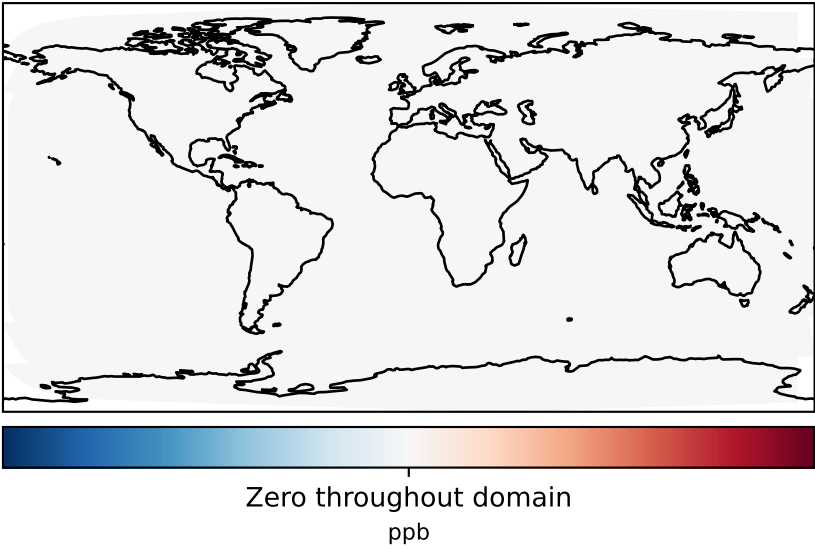
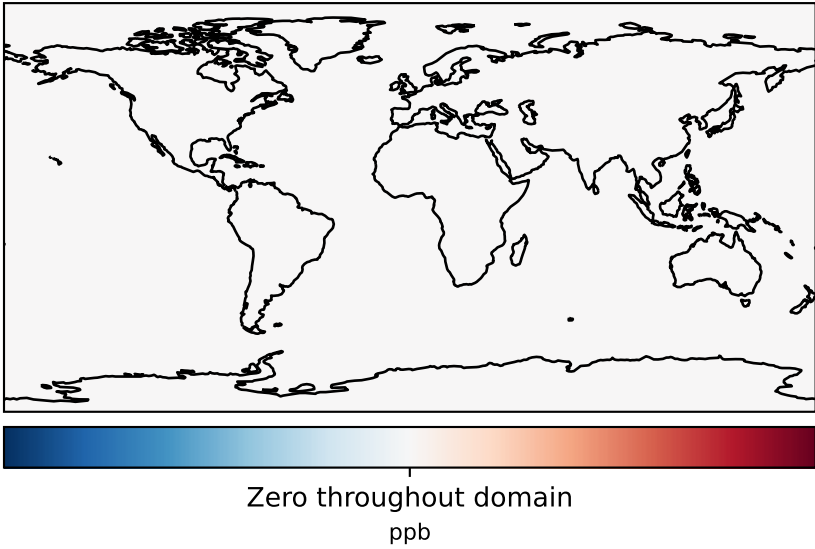
SpeciesConcVV_CH3I

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24



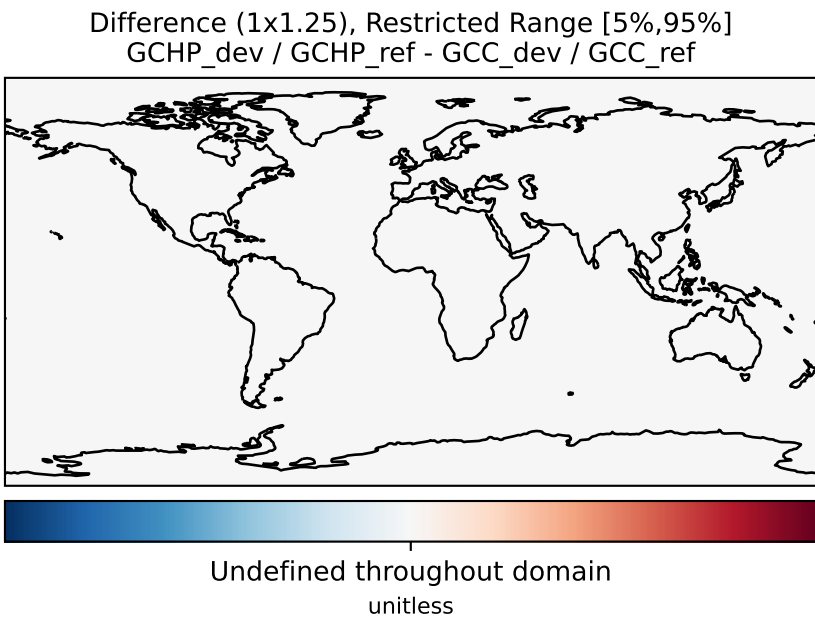
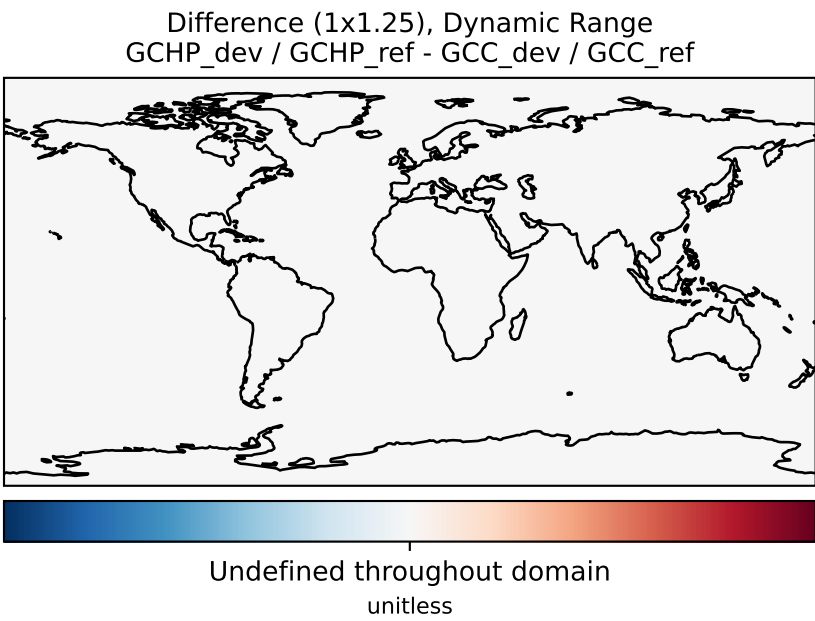
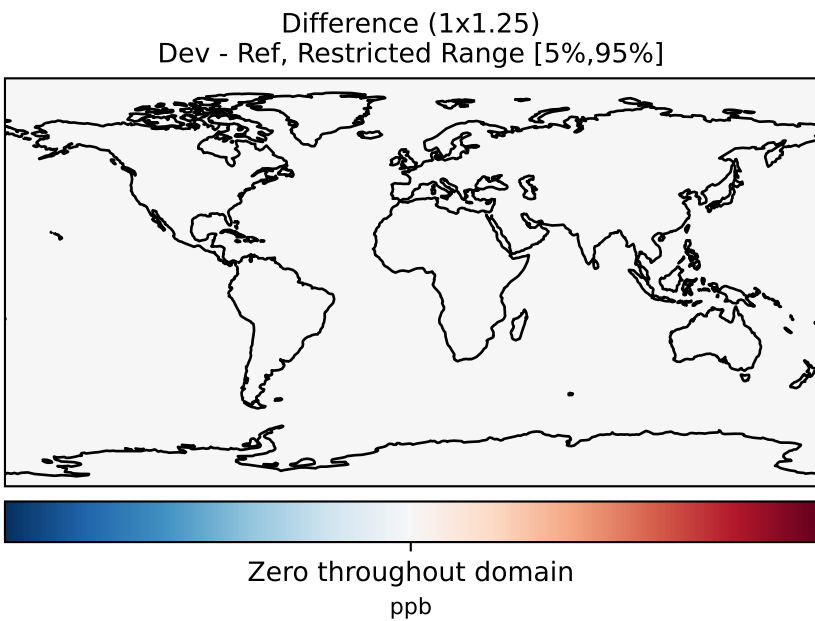
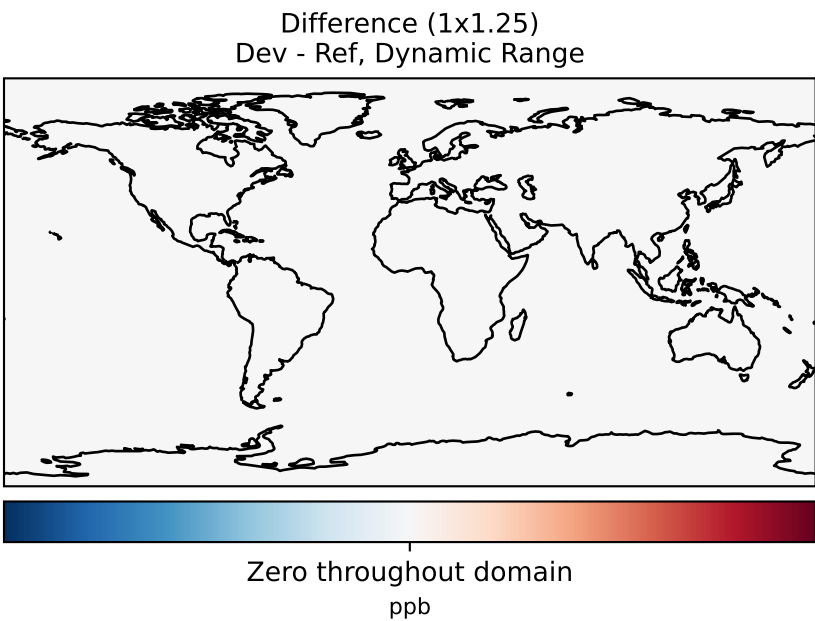
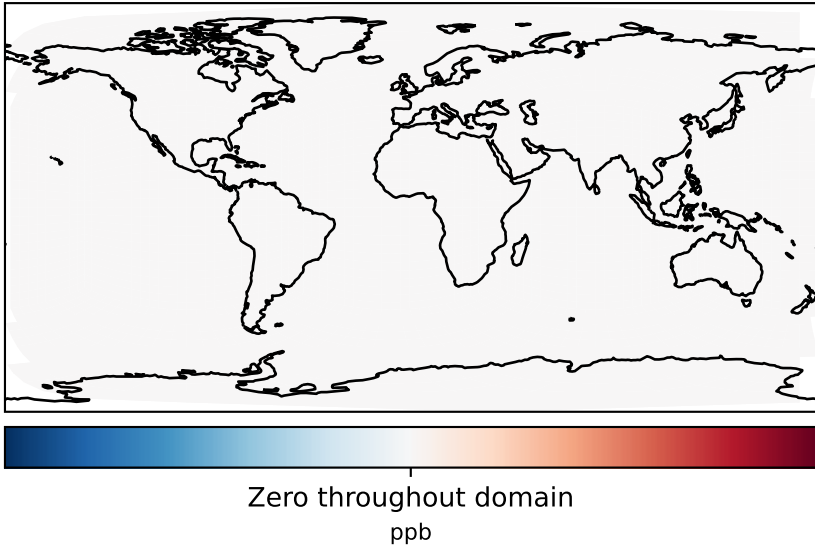
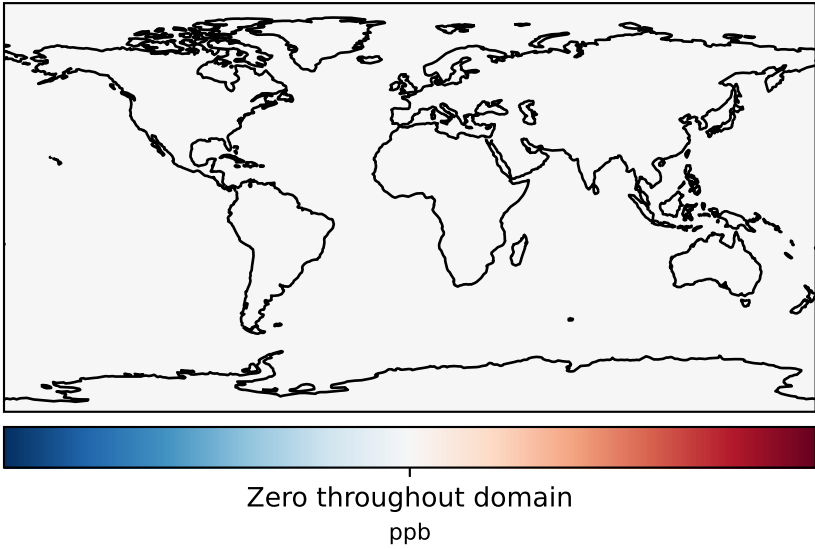
SpeciesConcVV_CH2I2

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24



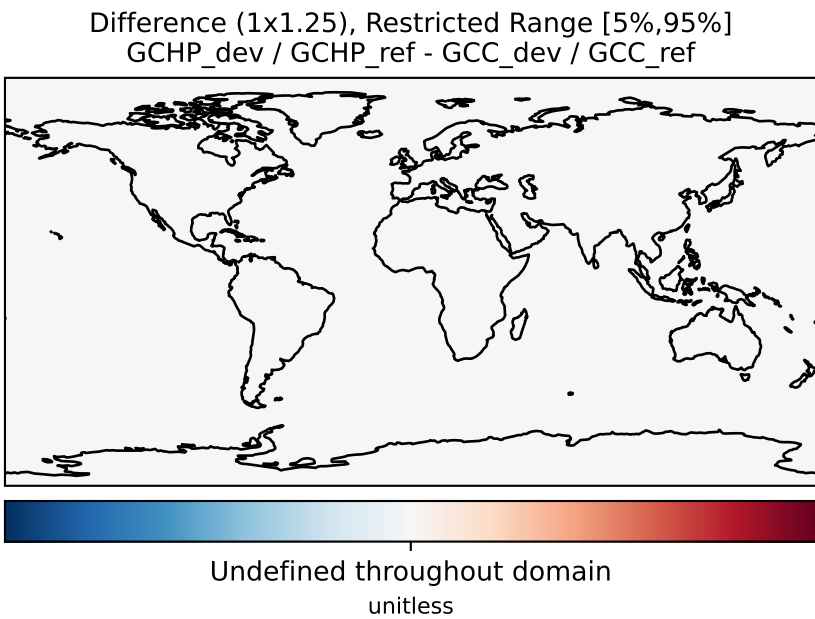
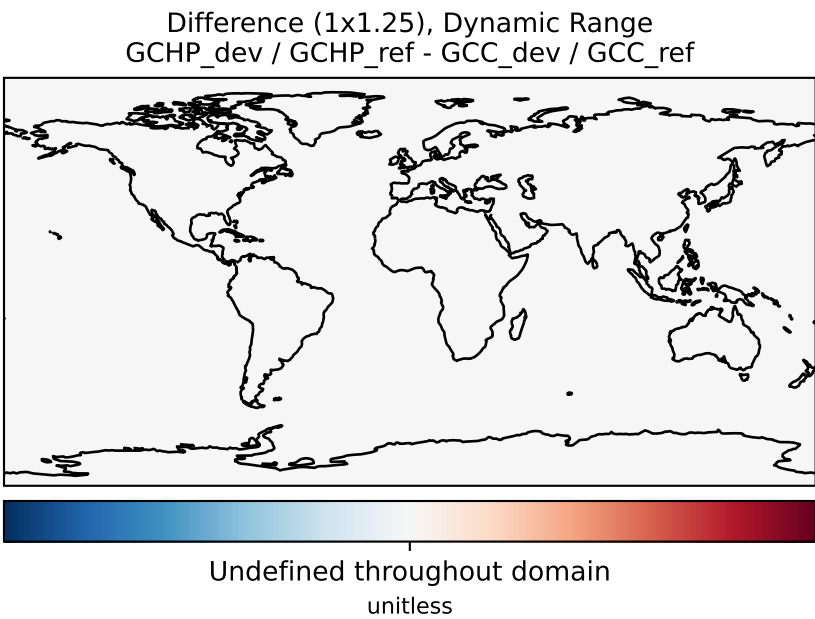
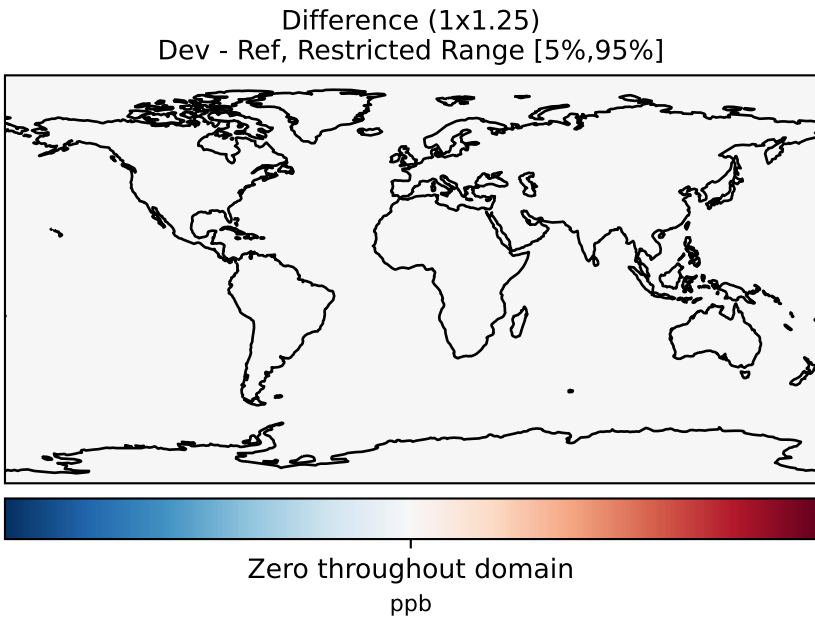
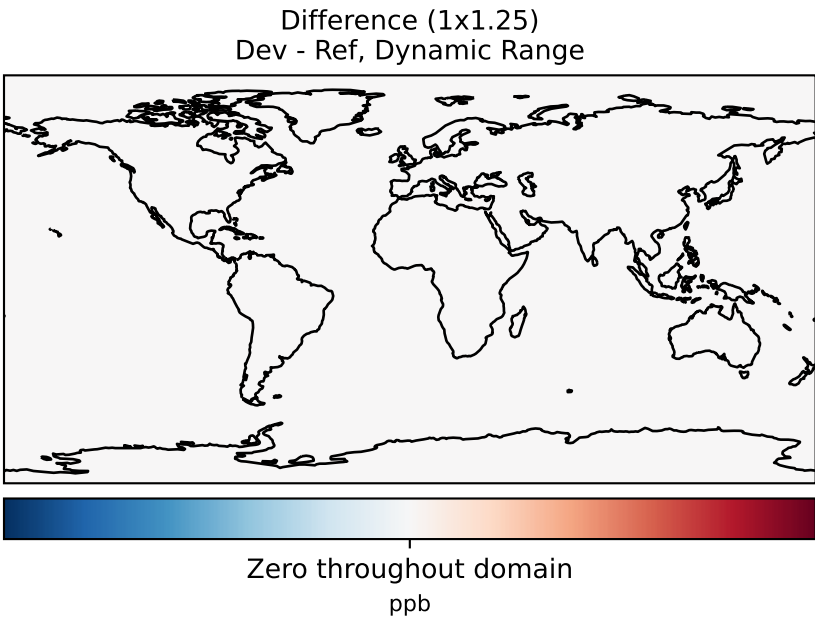
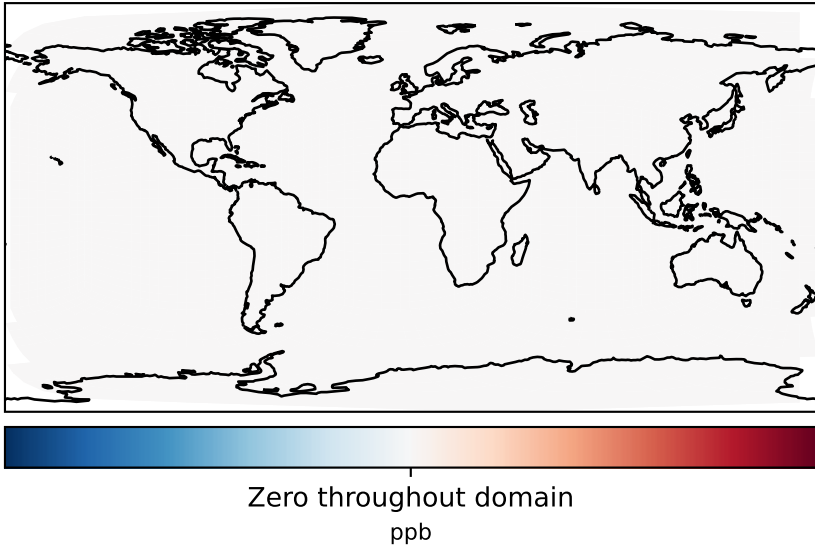
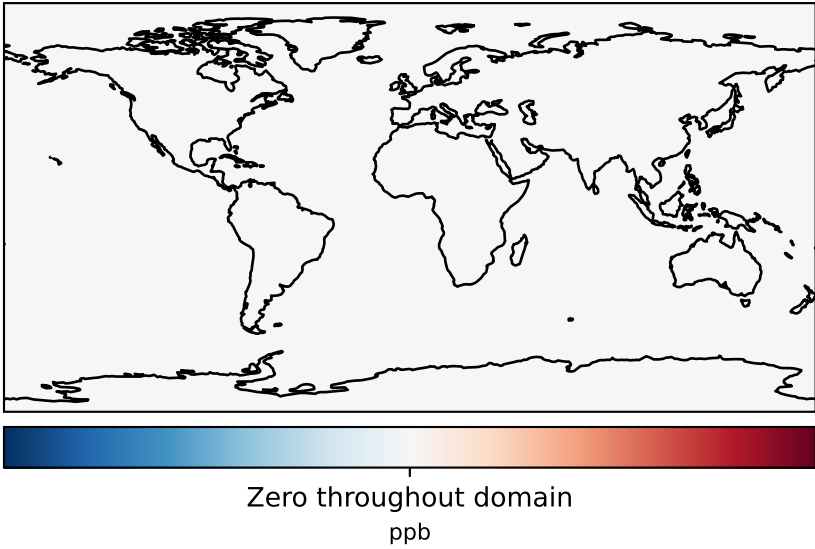
SpeciesConcVV_CH2ICI

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24



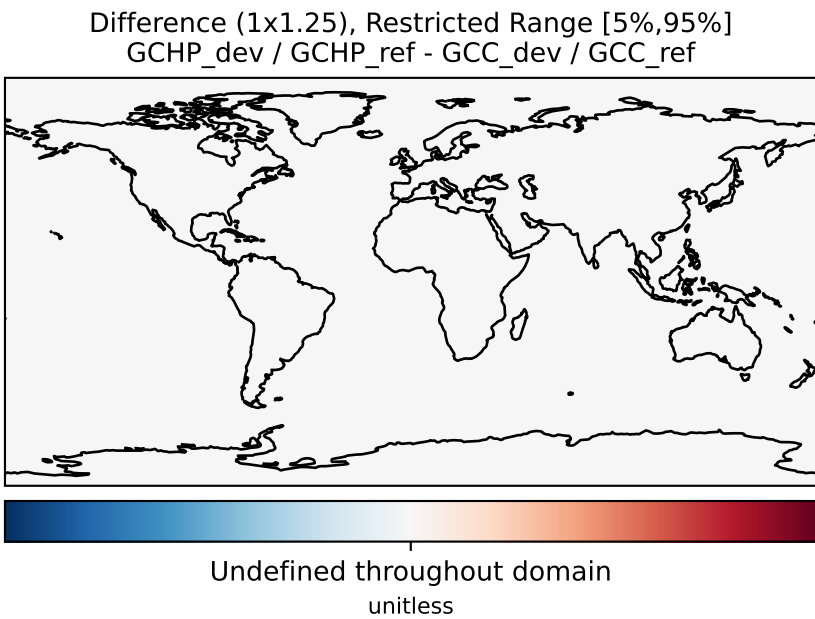
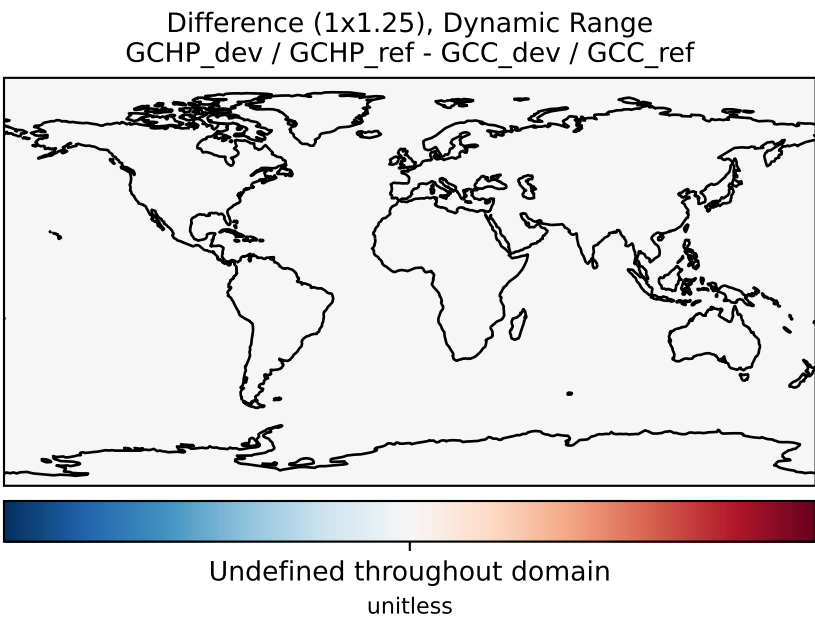
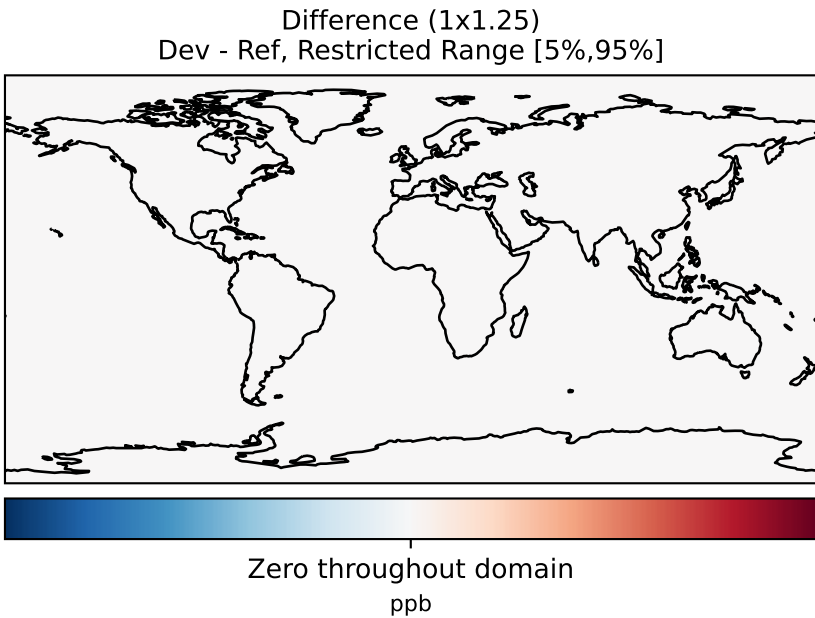
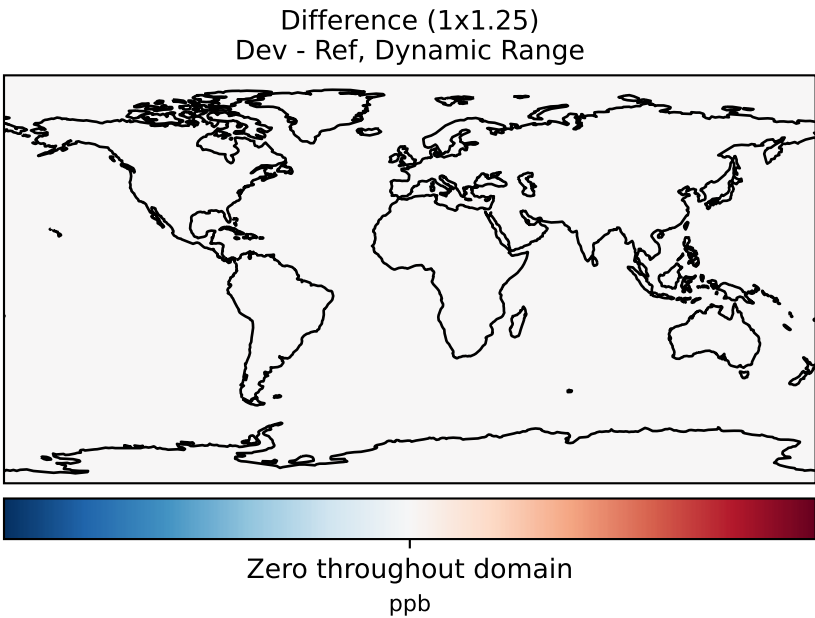
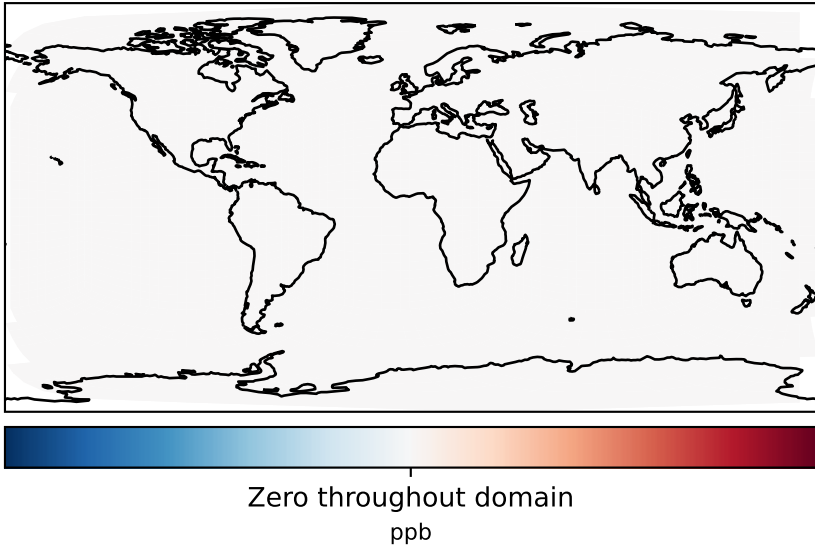
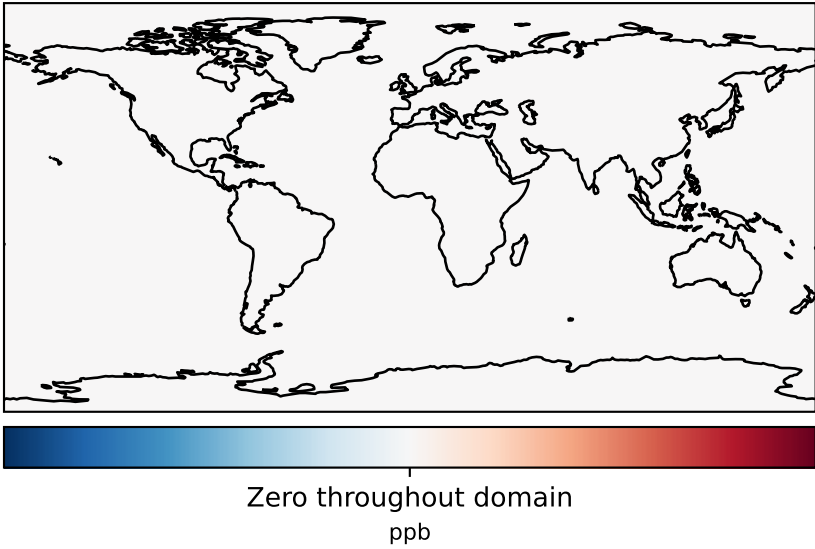
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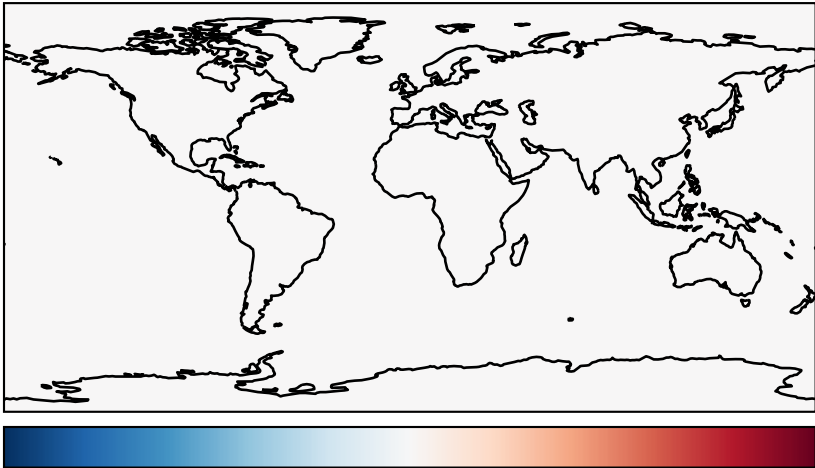
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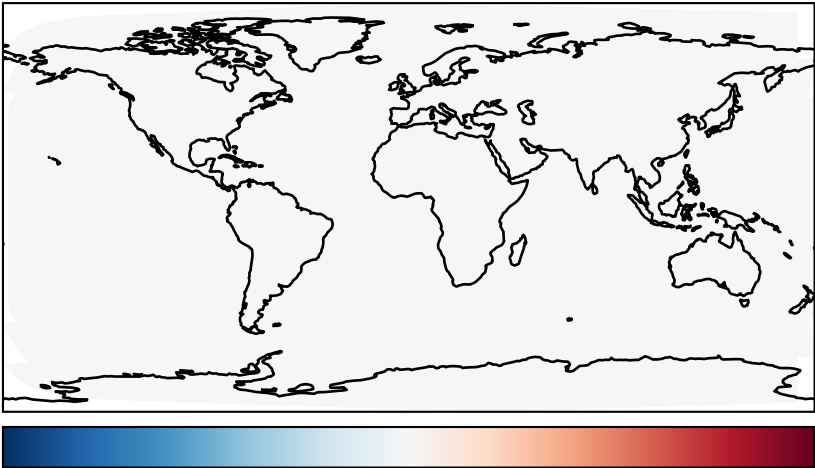


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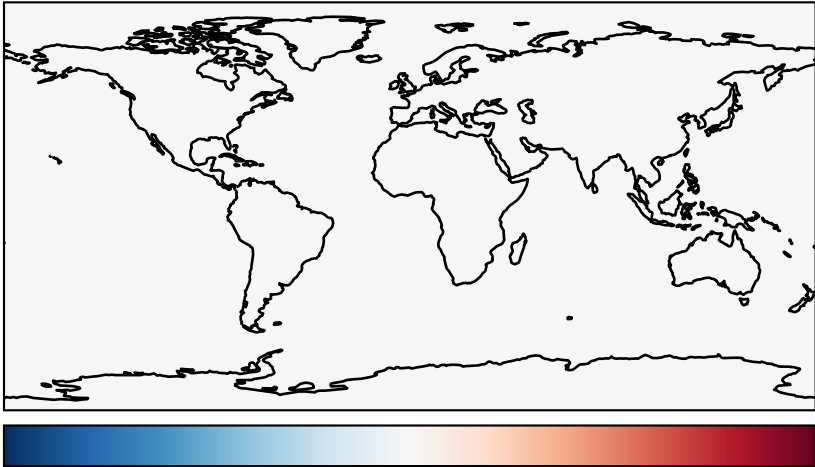


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ppb



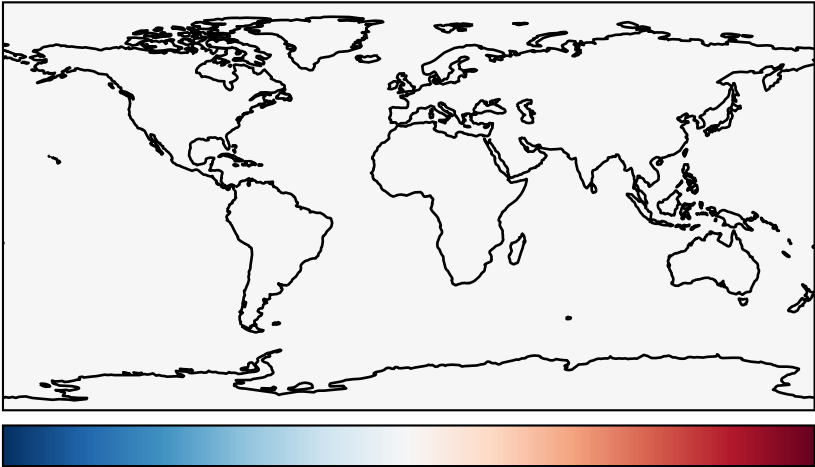
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Difference (1x1.25)
Dev - Ref, Dynamic Range



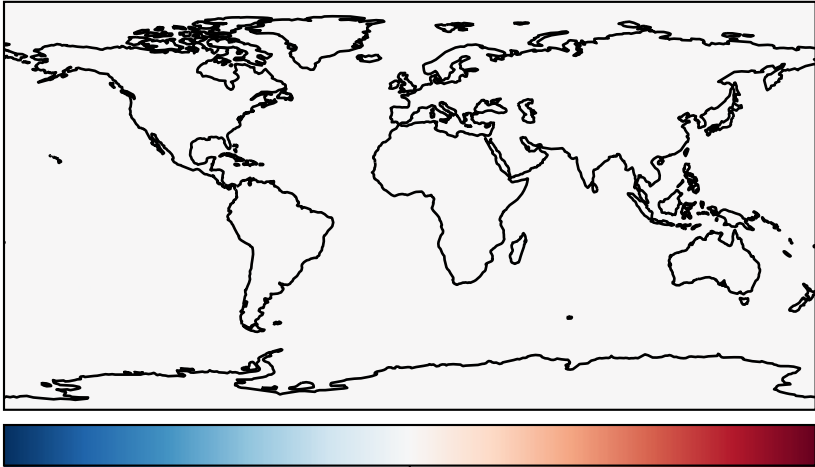
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Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



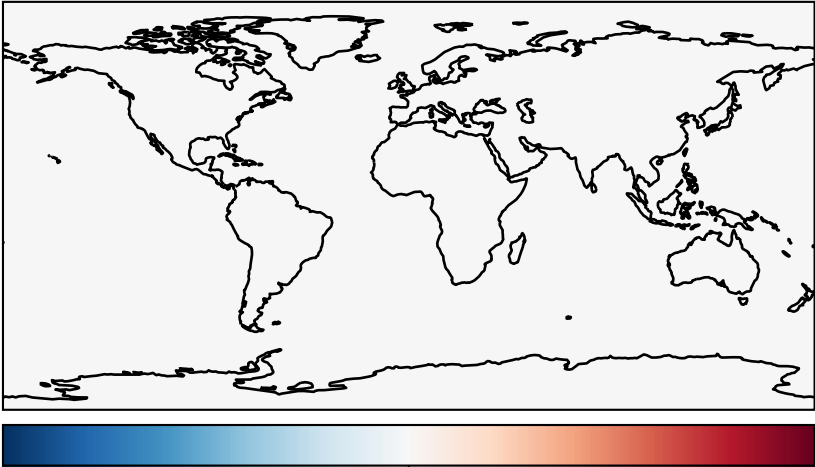
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Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



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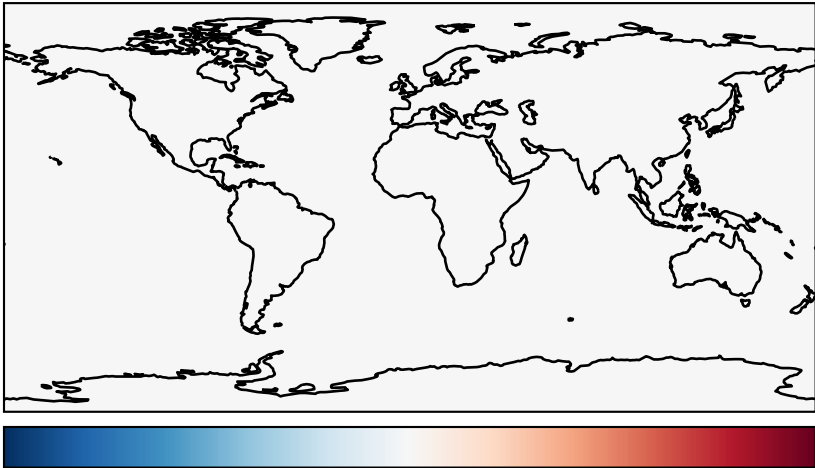
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



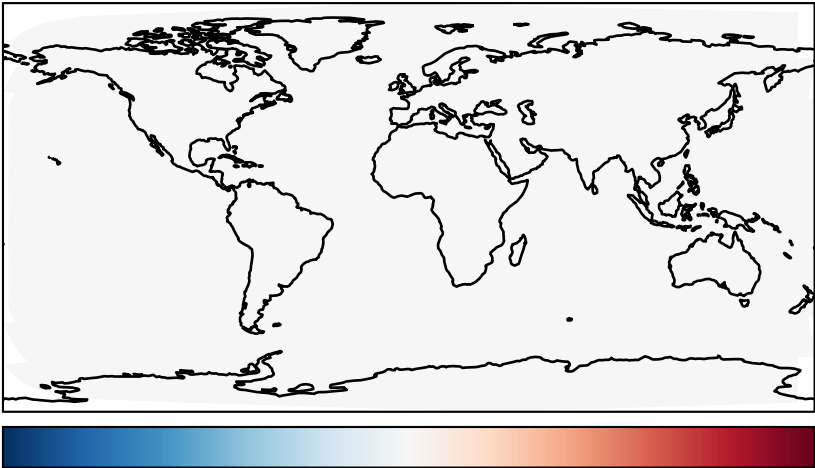
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SpeciesConcVV_OIO

gcc-4x5-1Mon-14.7.0-alpha.18_-_gcc-4x5-1Mon-14.7.0-alpha.17 (Ref) 4.0x5.0 gchp-c24-1Mon-14.7.0-alpha.18_-_gchp-c24-1Mon-14.7.0-alpha.17 (Dev) c24

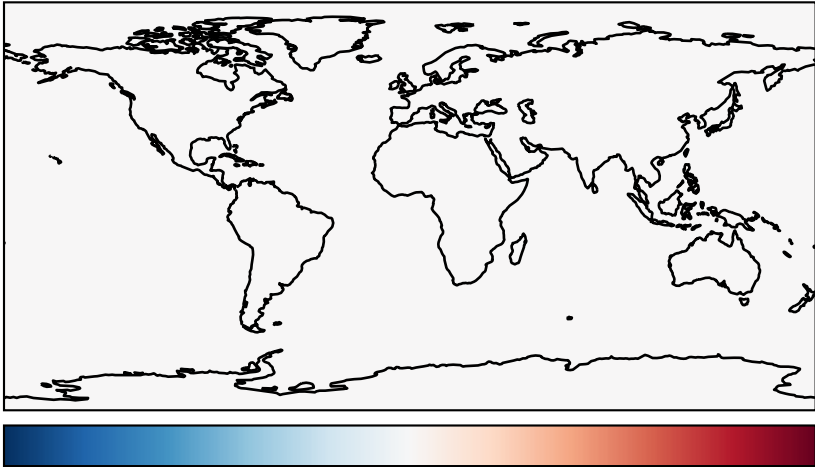


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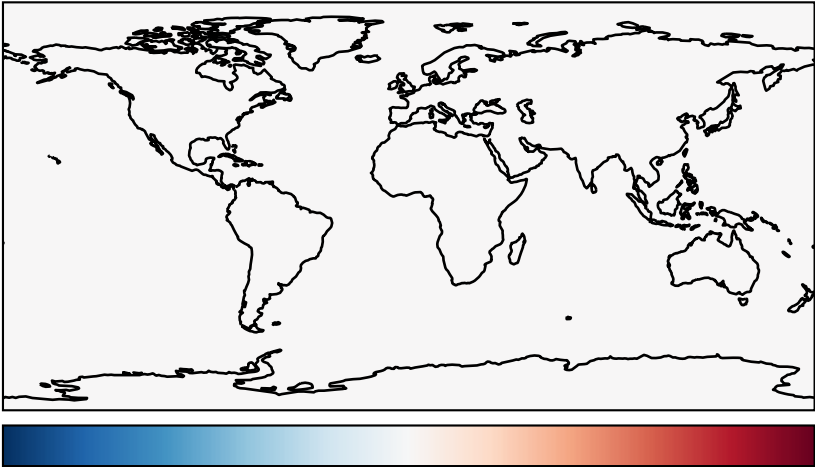
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Difference (1x1.25)
Dev - Ref, Dynamic Range



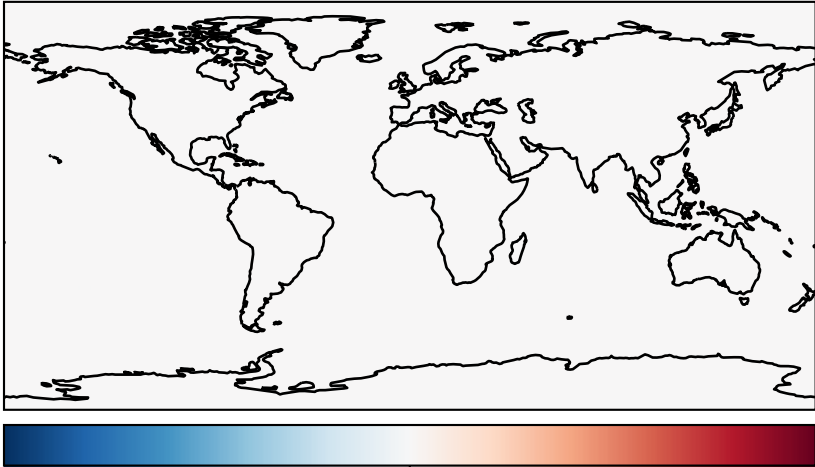
Zero throughout domain
ppb

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



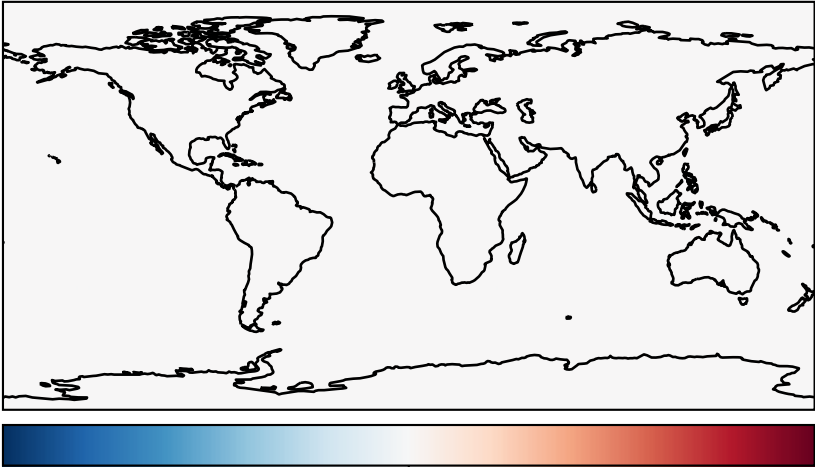
Zero throughout domain
ppb

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



Undefined throughout domain
unitless

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



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