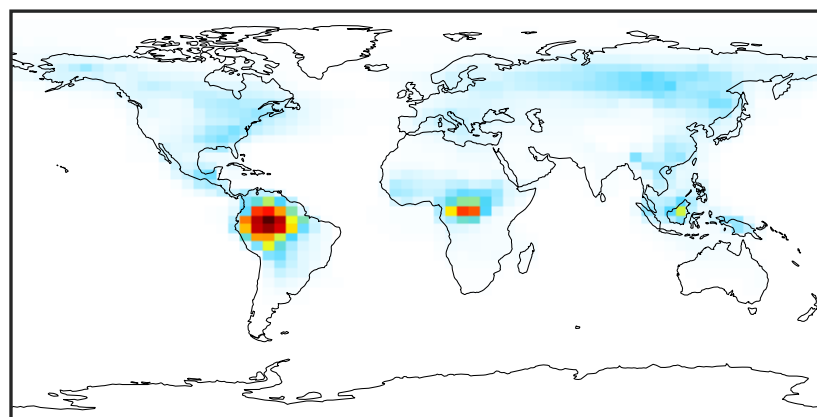


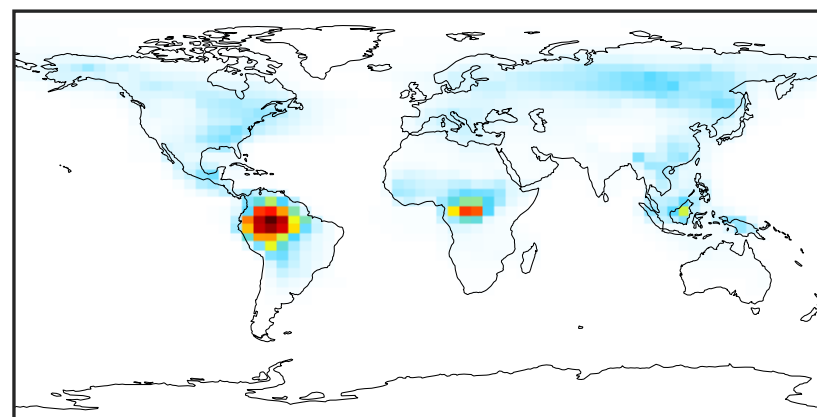
# SpeciesConcVV\_TSOA0

gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



0.000 0.542 1.084 1.626 2.169  
µg/m<sup>3</sup>

gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



0.000 0.542 1.084 1.626 2.169  
µg/m<sup>3</sup>

Difference  
Dev - Ref, Dynamic Range



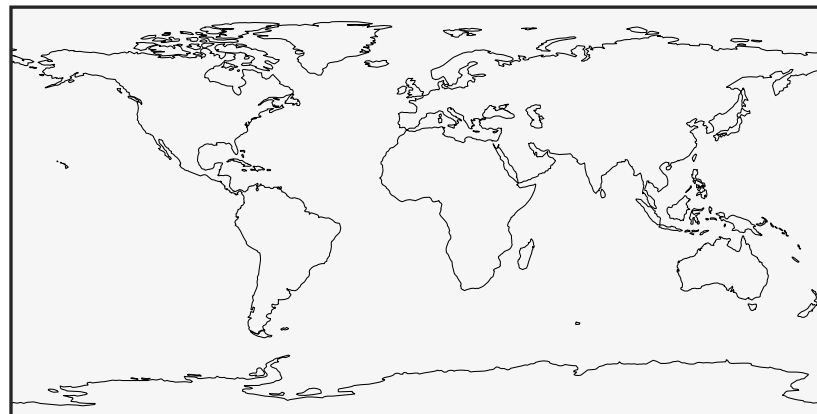
Zero throughout domain  
µg/m<sup>3</sup>

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



Zero throughout domain  
µg/m<sup>3</sup>

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

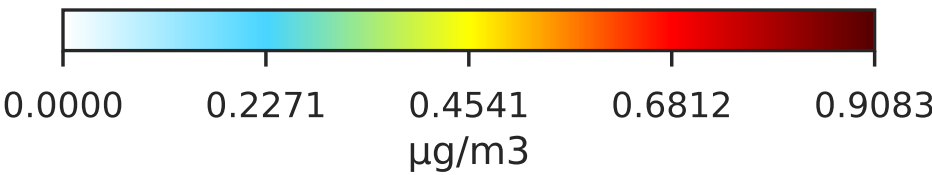
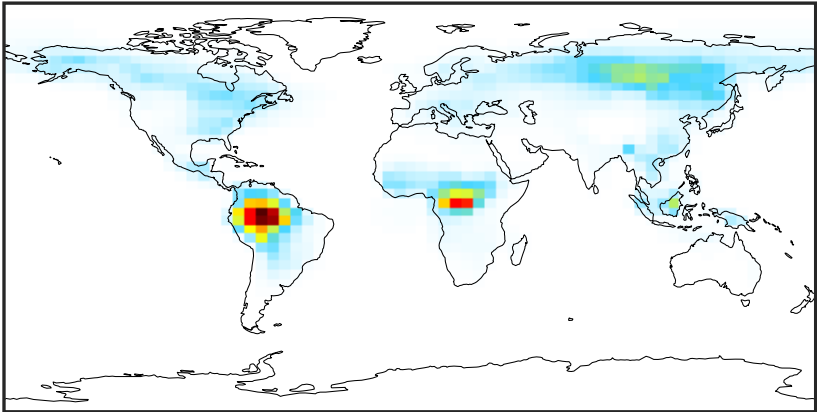
Ratio  
Dev/Ref, Fixed Range



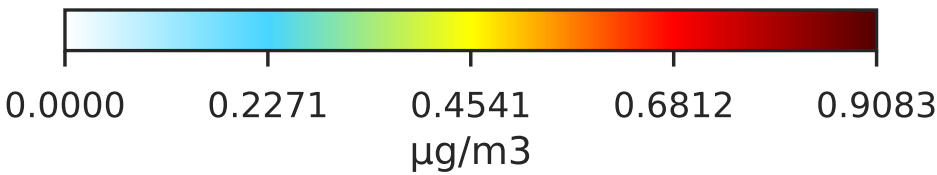
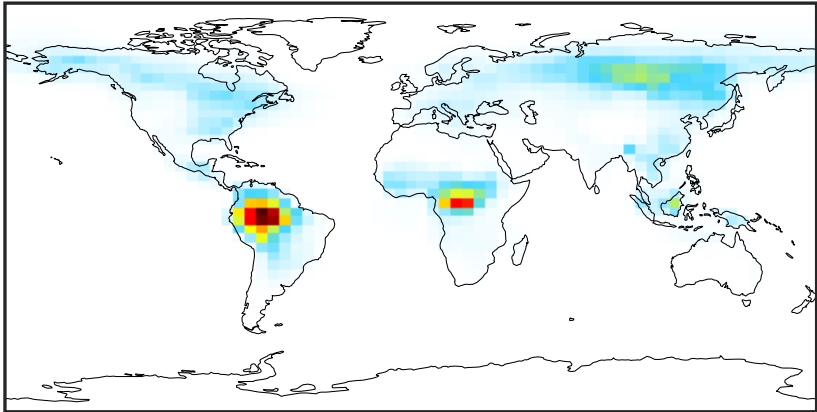
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_TSOA1

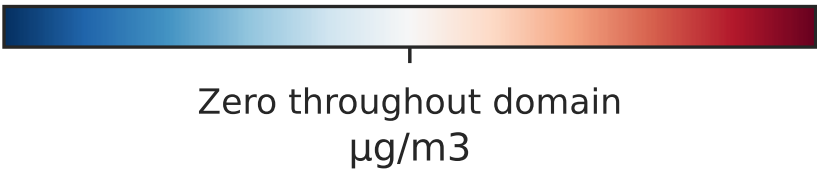
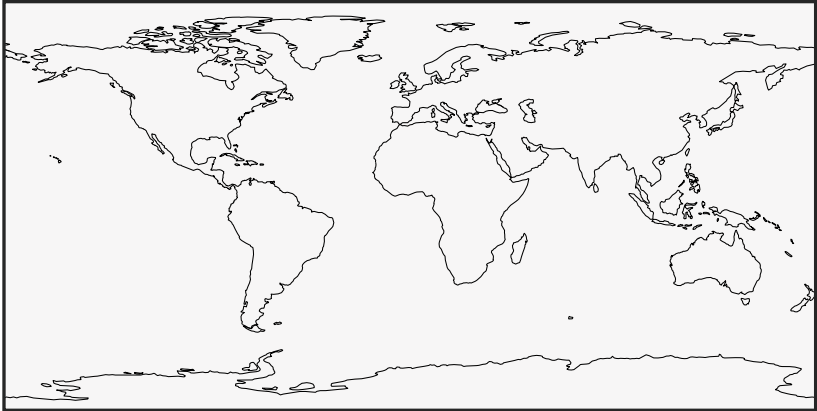
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



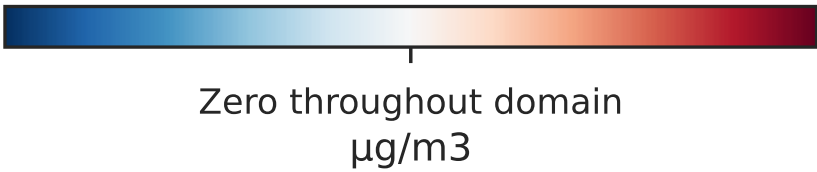
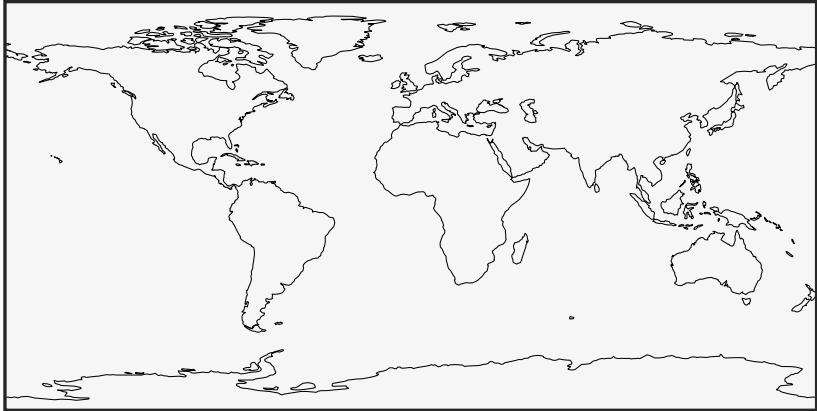
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



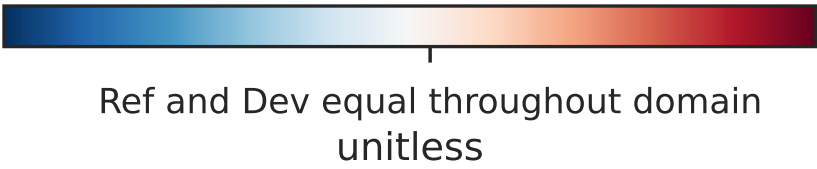
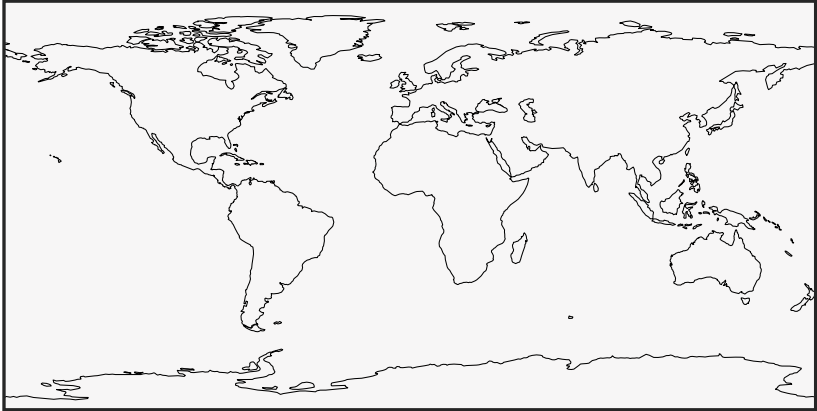
Difference  
Dev - Ref, Dynamic Range



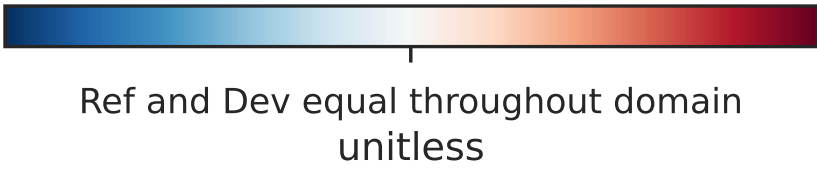
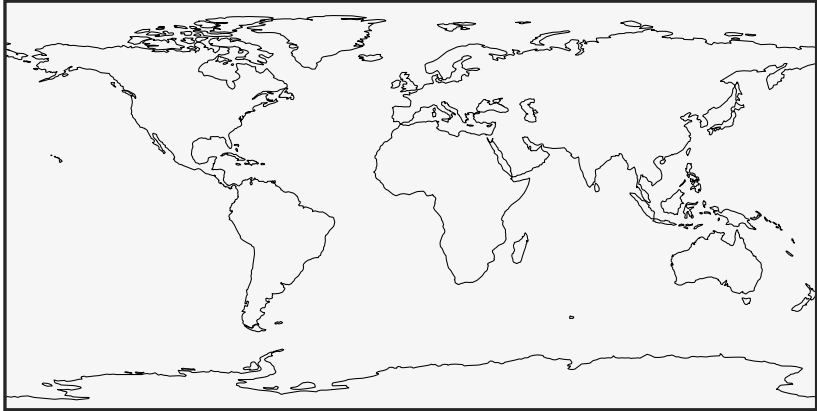
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

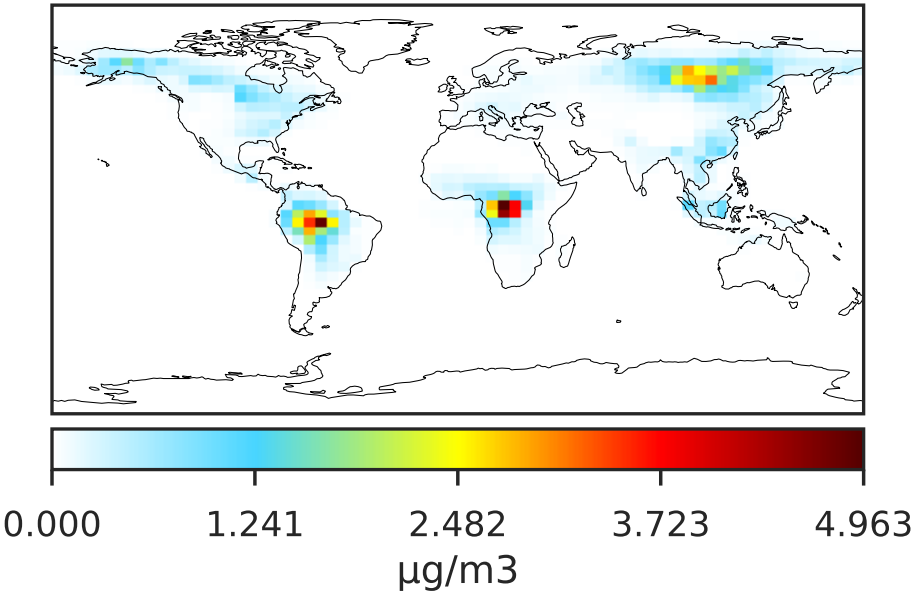


Ratio  
Dev/Ref, Fixed Range

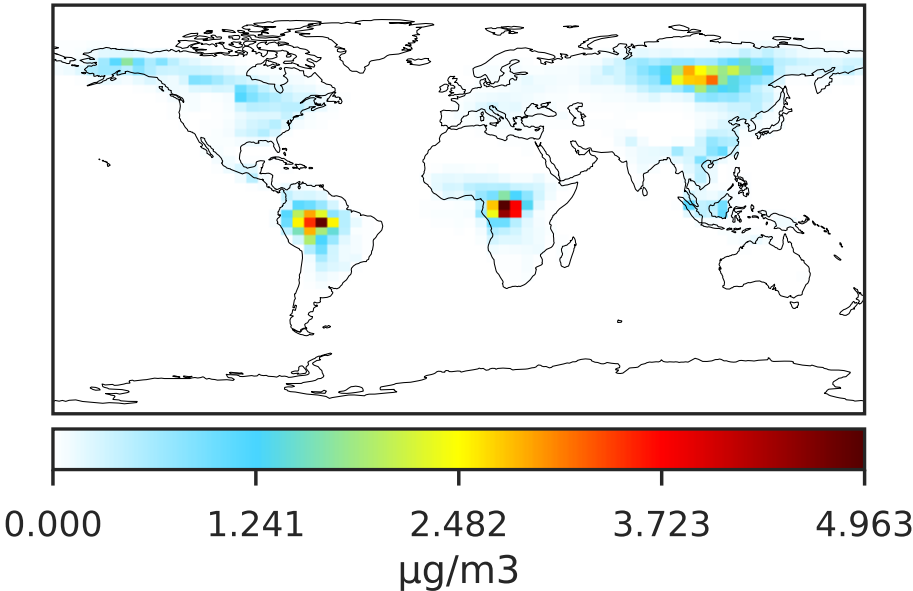


# SpeciesConcVV\_TSOA2

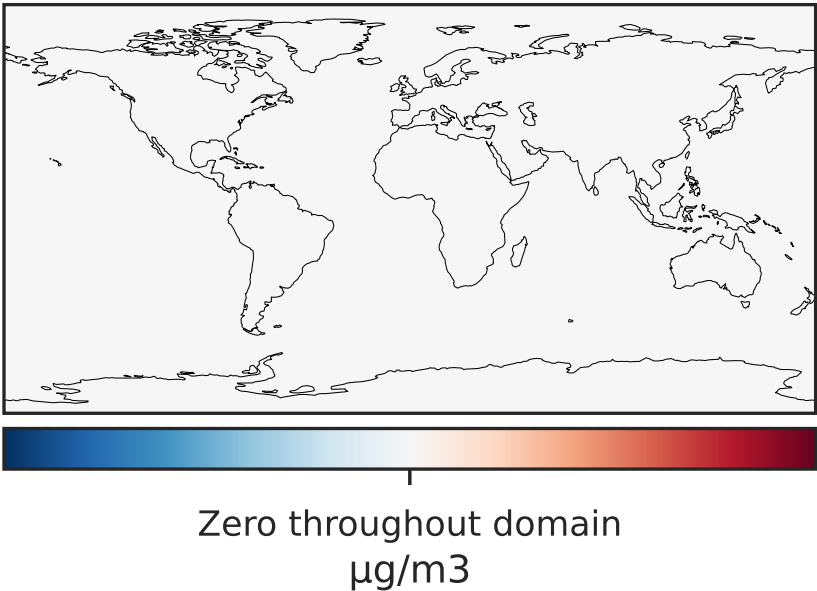
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



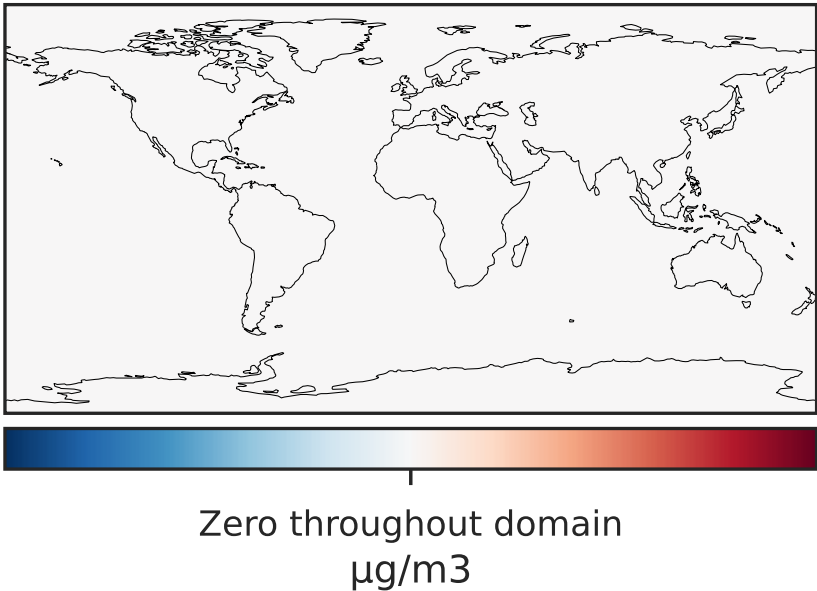
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



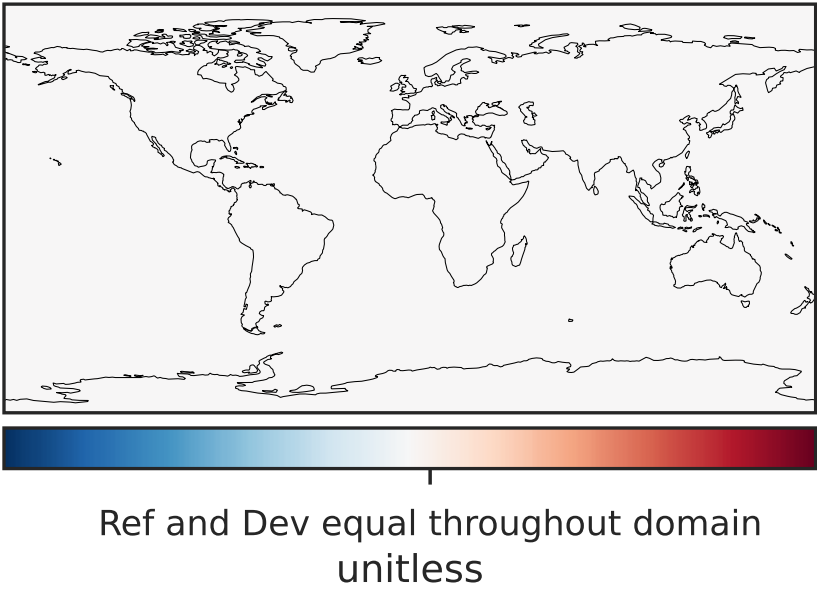
Difference  
Dev - Ref, Dynamic Range



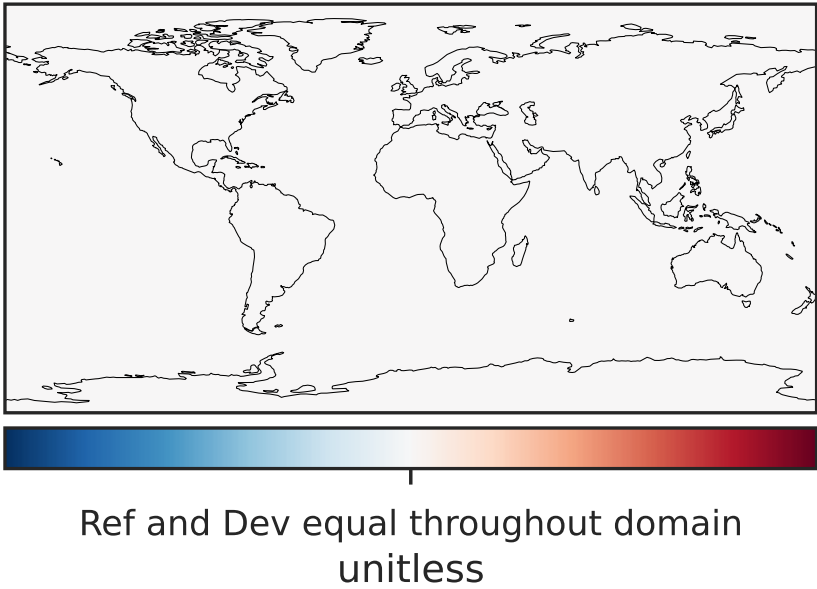
Difference  
Dev - Ref, Restricted Range [5%,95%]



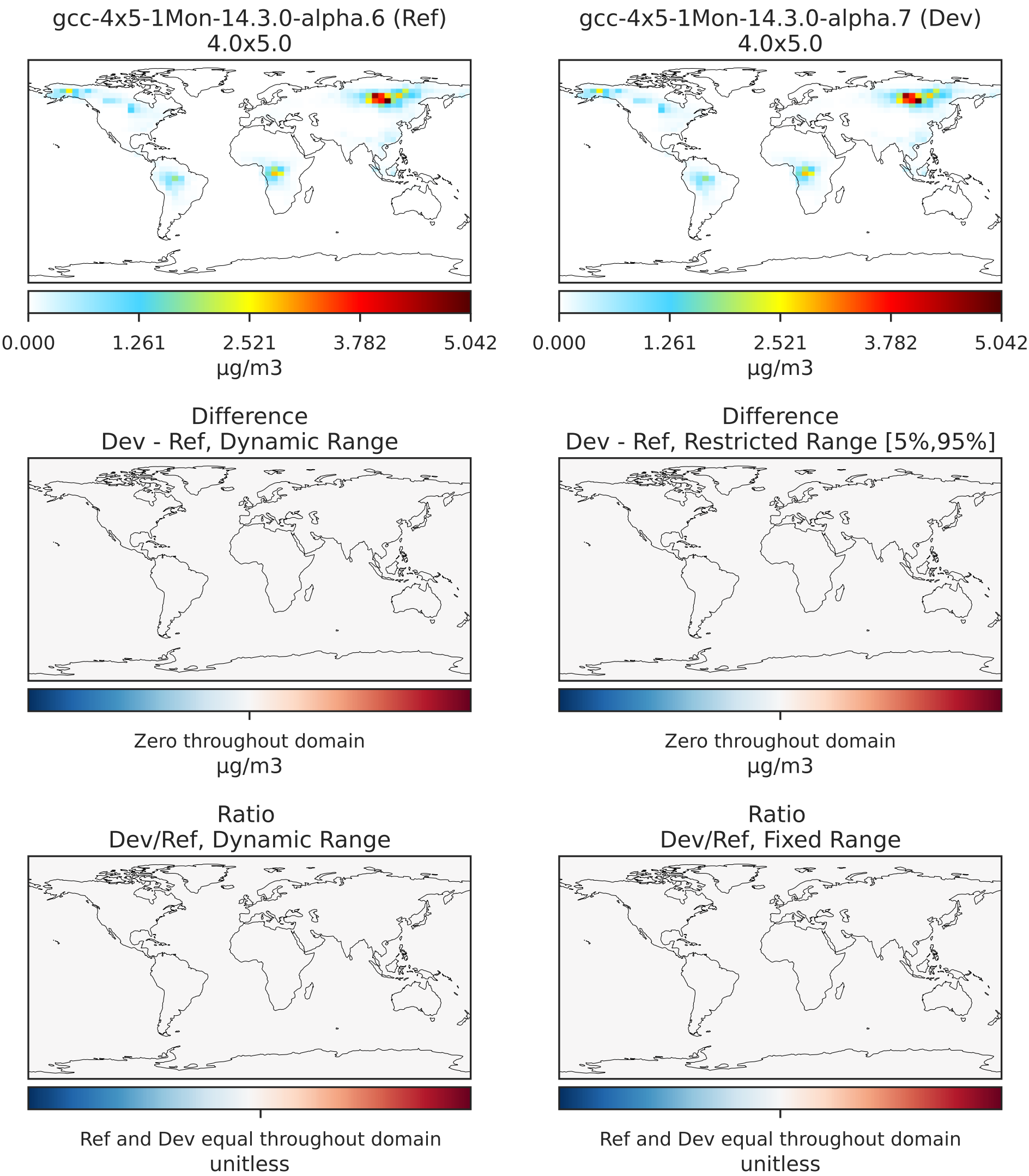
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

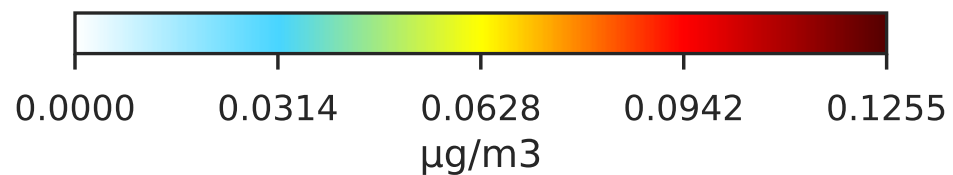
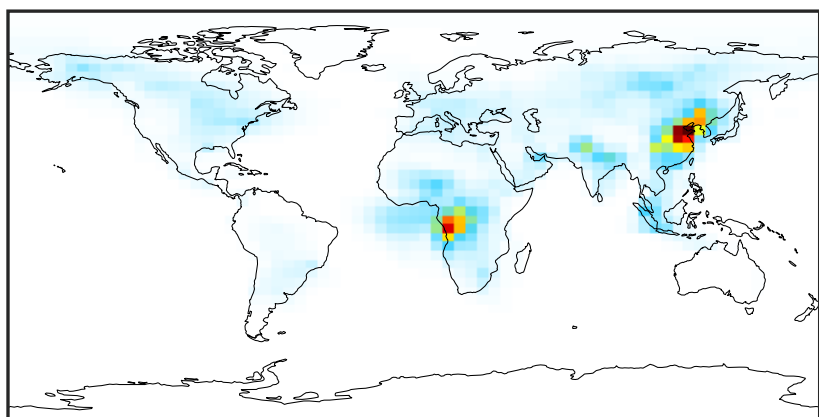


# SpeciesConcVV\_TSOA3

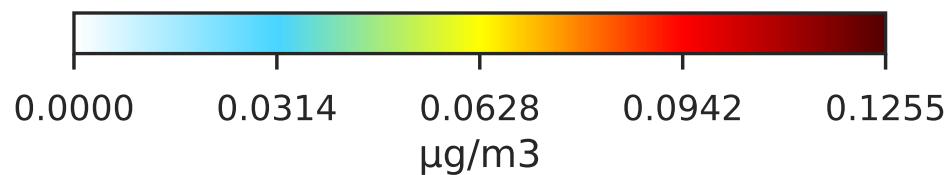
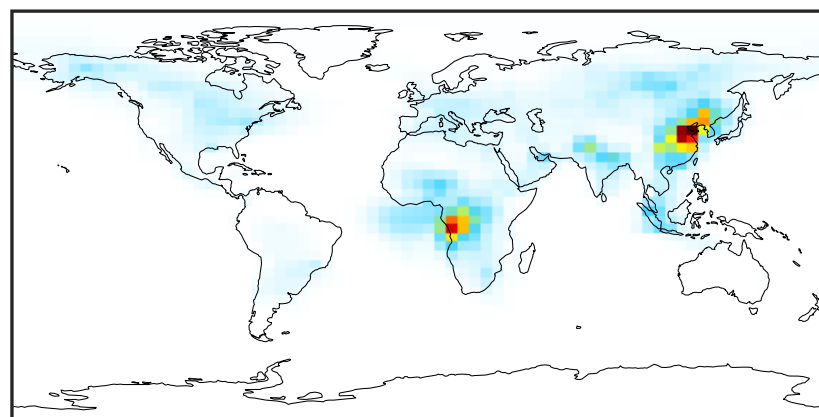


# SpeciesConcVV\_ASOA1

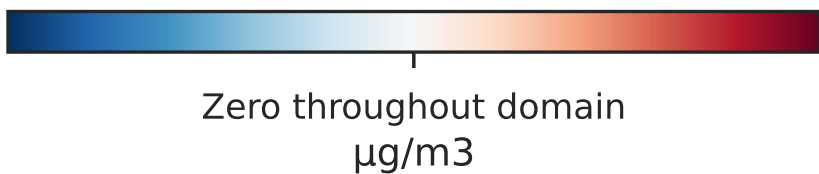
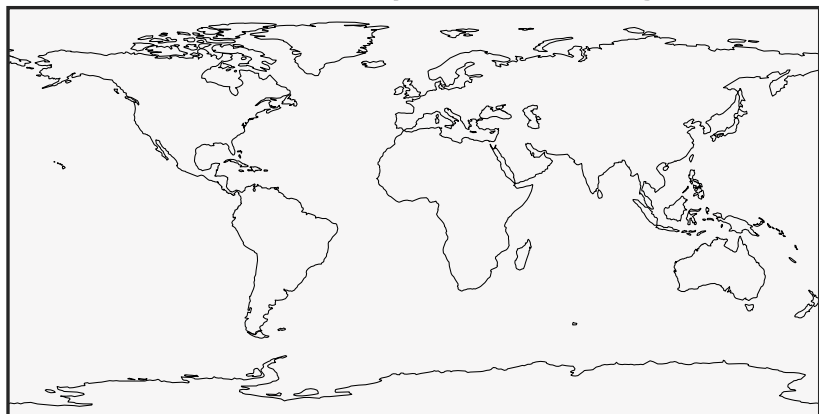
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



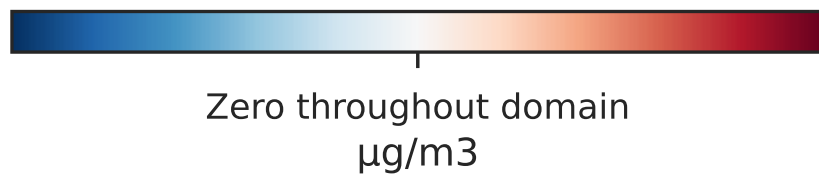
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



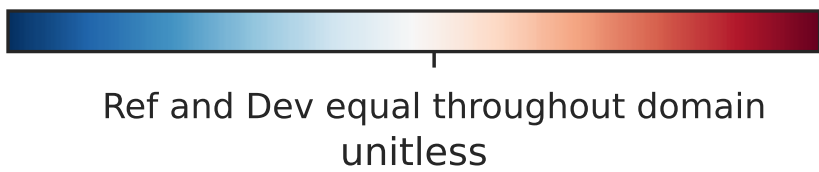
Difference  
Dev - Ref, Dynamic Range



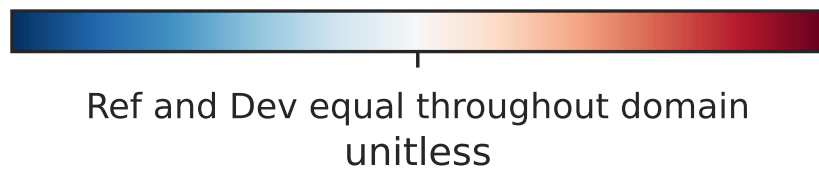
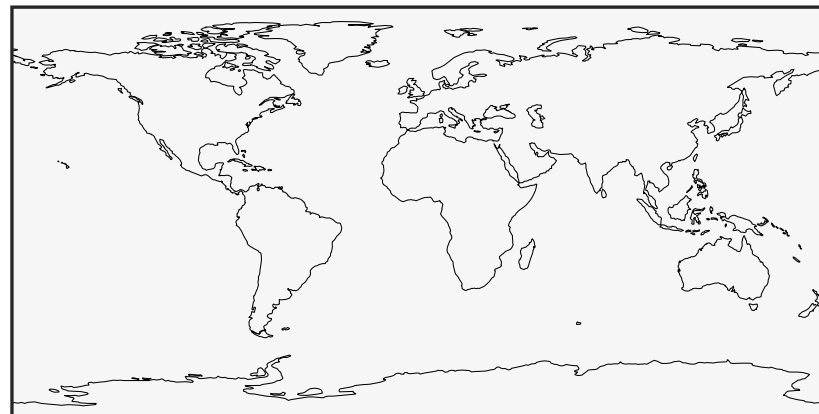
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



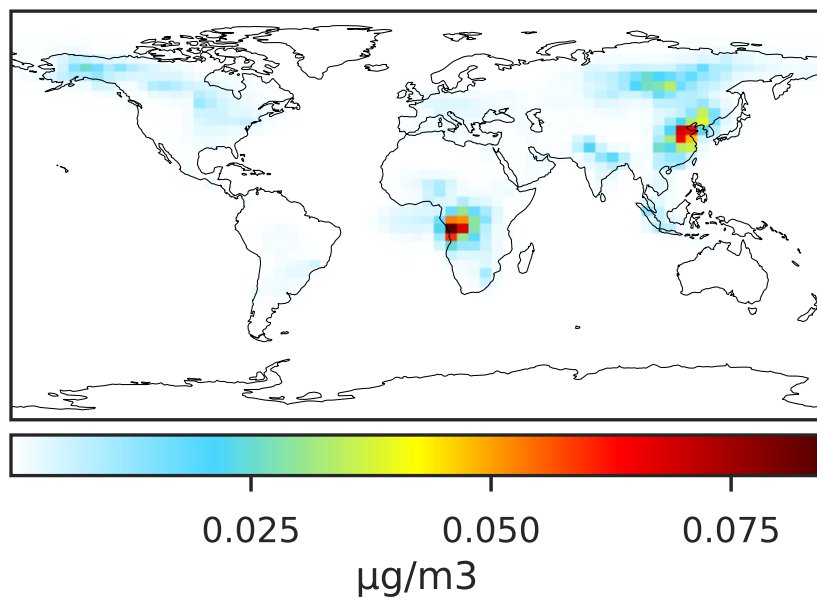
Ratio  
Dev/Ref, Fixed Range



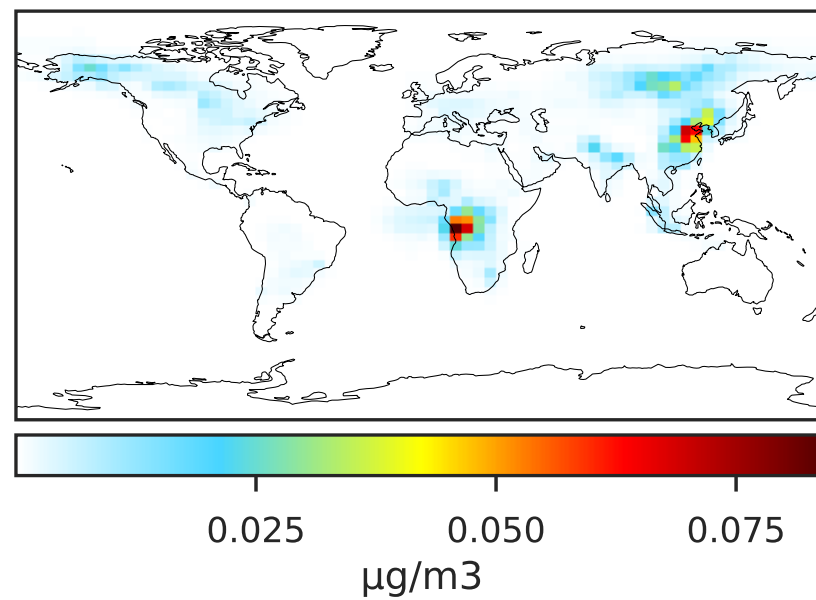


# SpeciesConcVV\_ASOA2

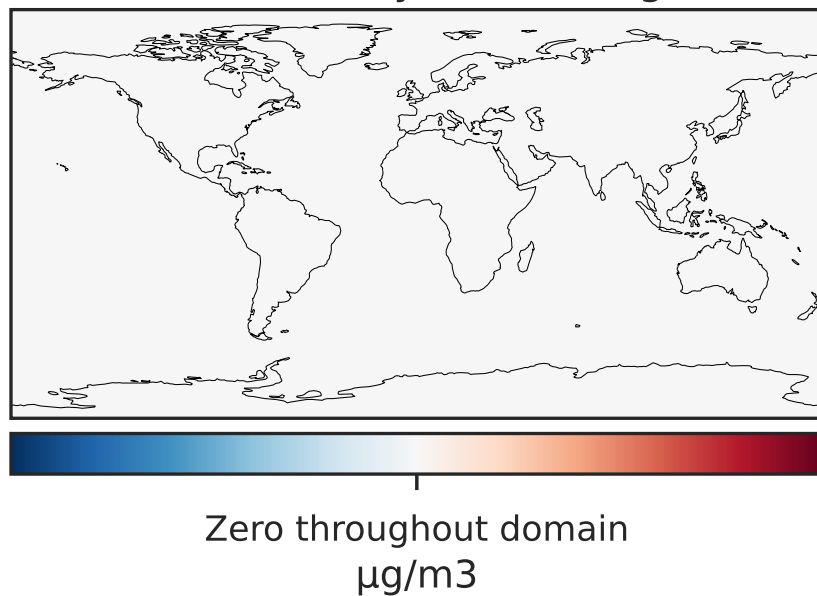
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



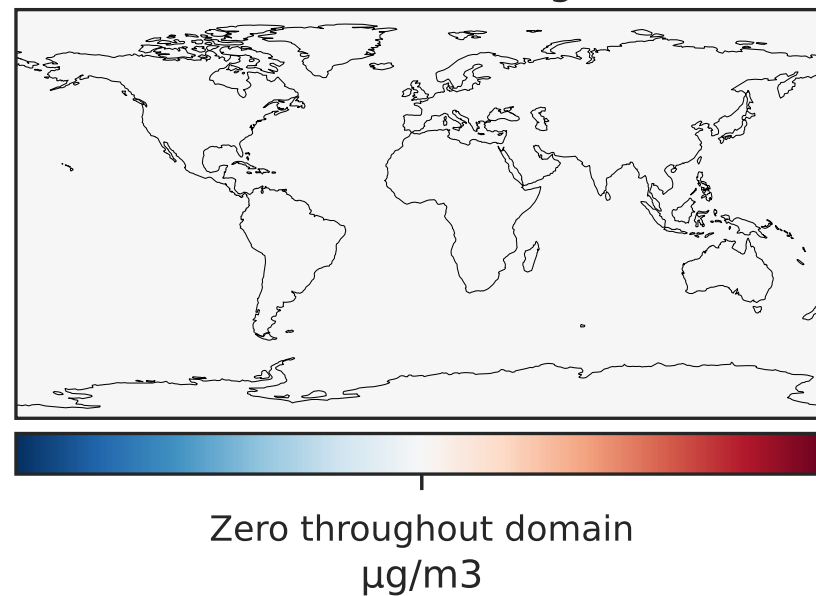
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



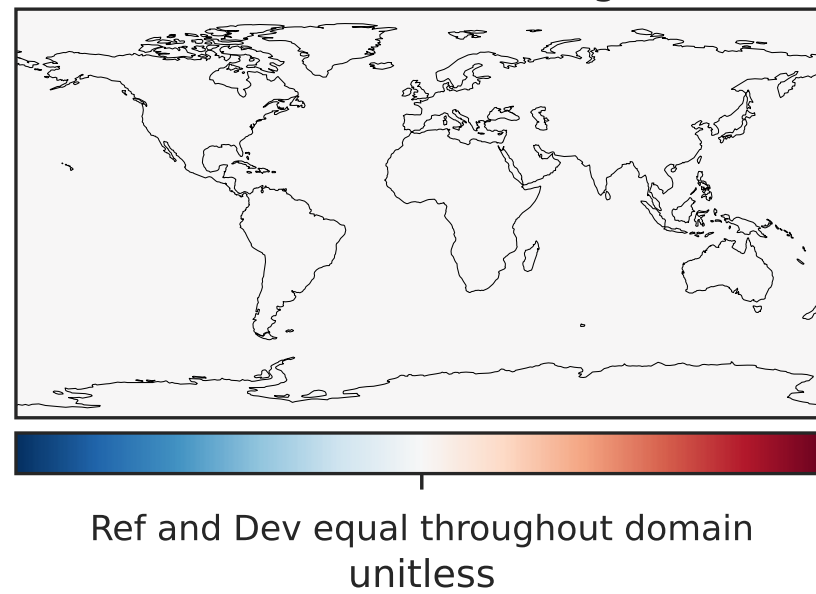
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

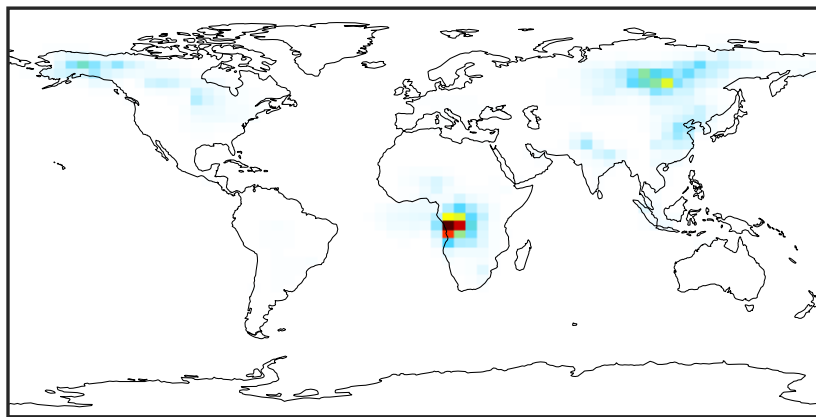


Ratio  
Dev/Ref, Fixed Range



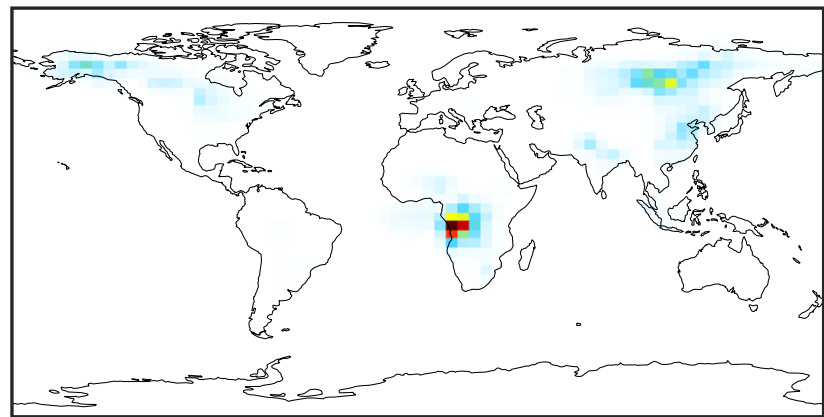
# SpeciesConcVV\_ASOA3

gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



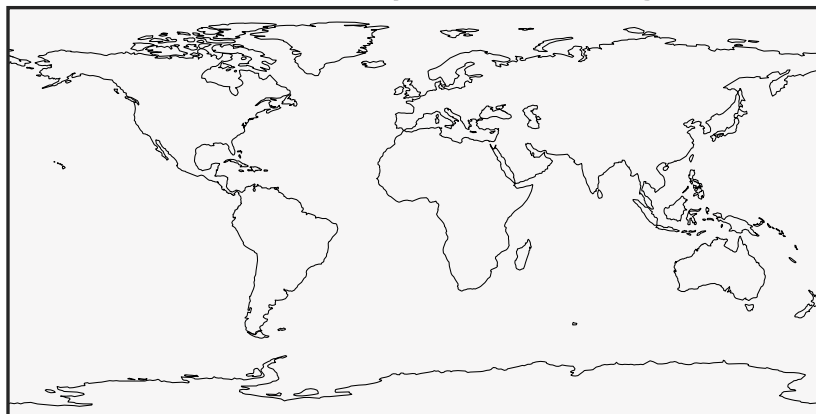
0.0000 0.0507 0.1013 0.1520 0.2026  
µg/m<sup>3</sup>

gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



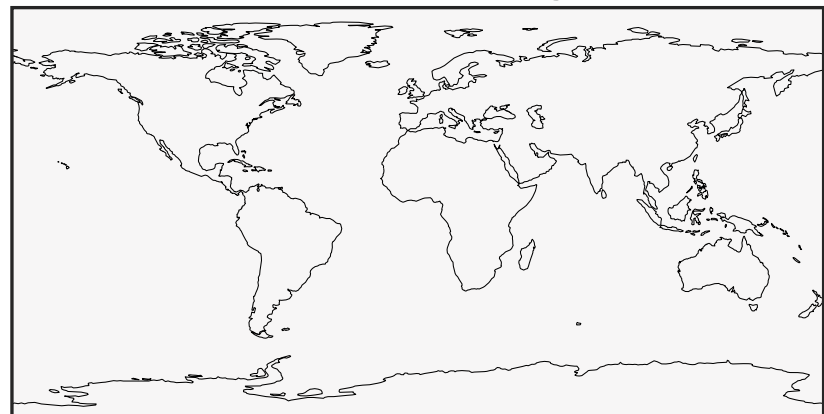
0.0000 0.0507 0.1013 0.1520 0.2026  
µg/m<sup>3</sup>

Difference  
Dev - Ref, Dynamic Range



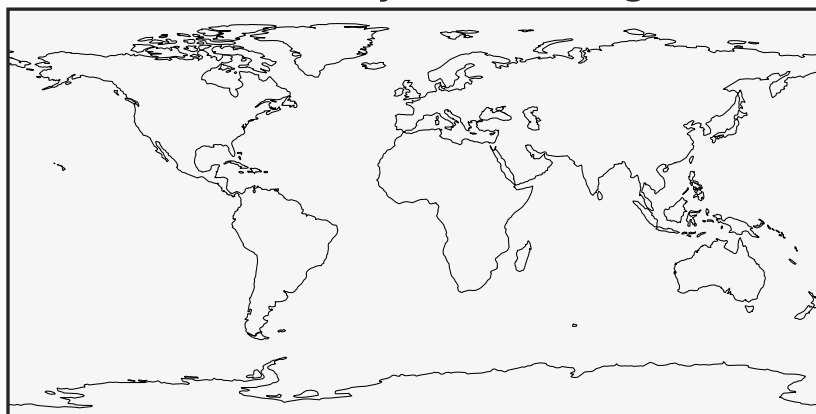
Zero throughout domain  
µg/m<sup>3</sup>

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



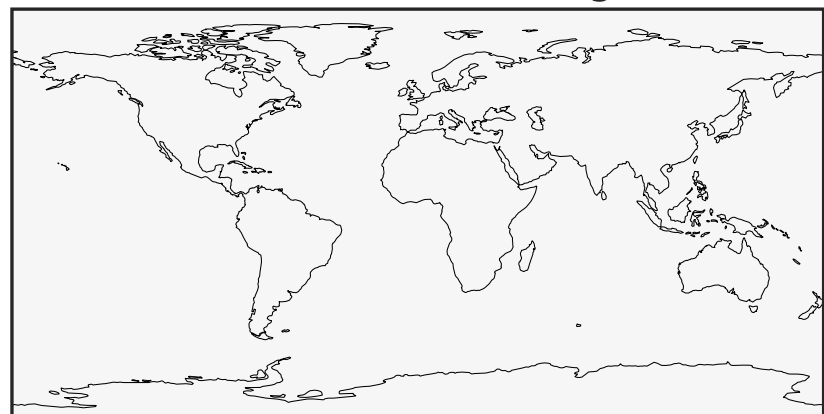
Zero throughout domain  
µg/m<sup>3</sup>

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

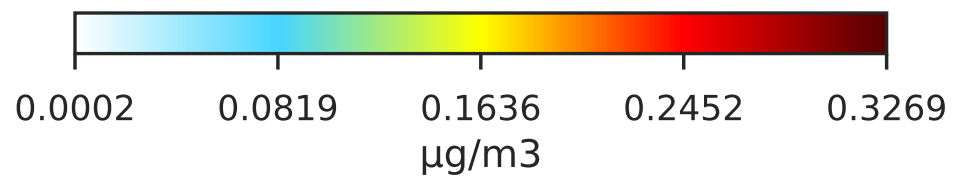
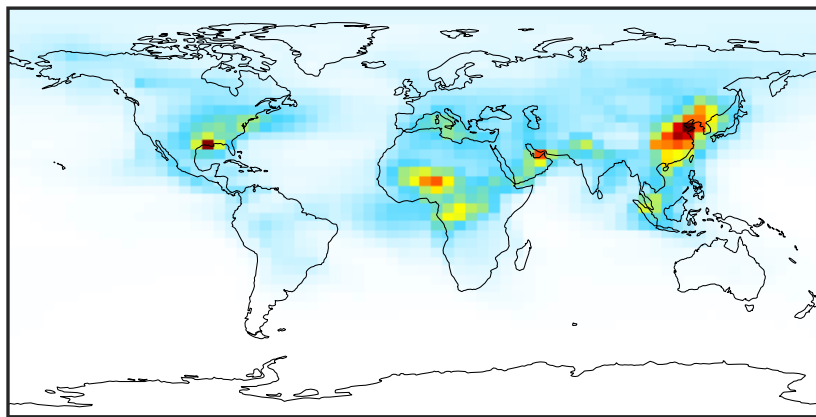
Ratio  
Dev/Ref, Fixed Range



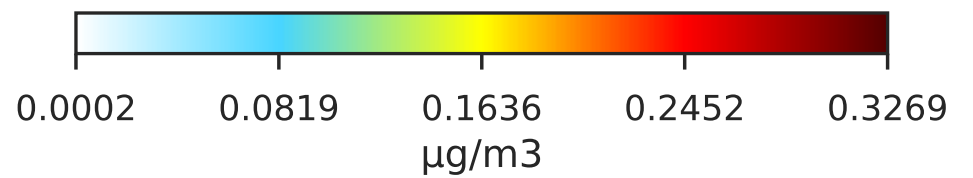
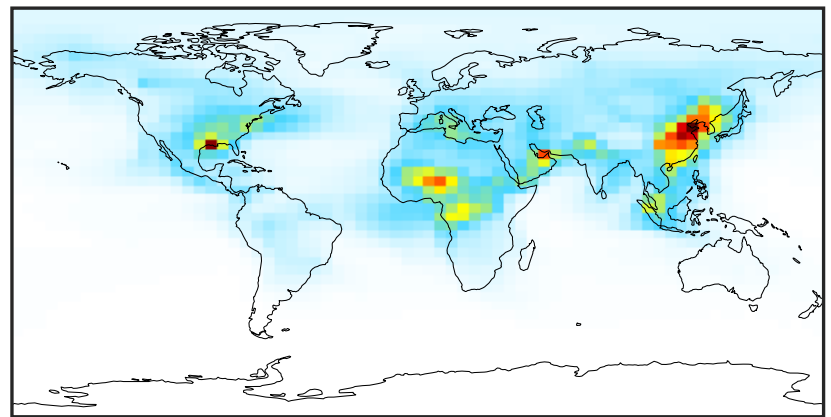
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_ASOAN

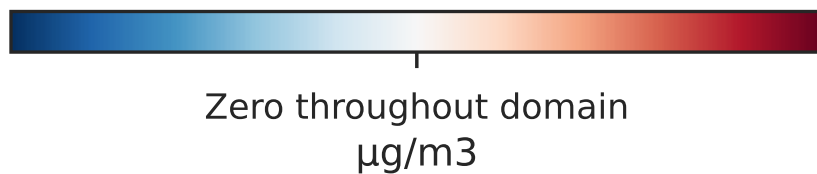
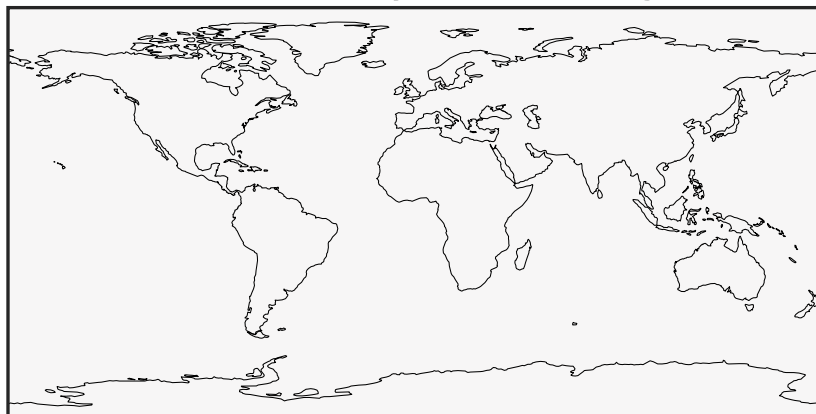
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



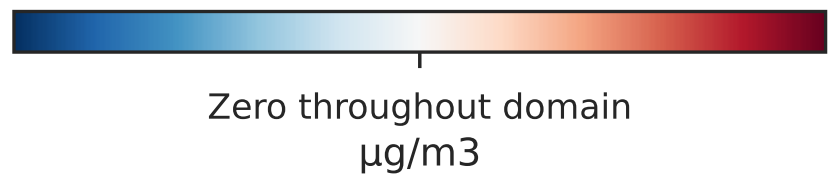
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



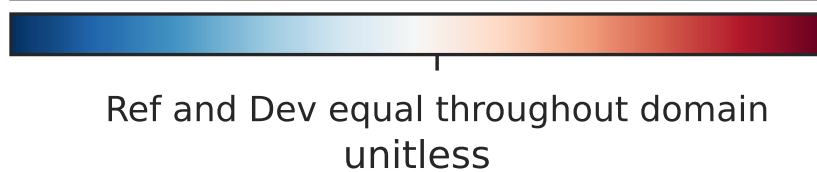
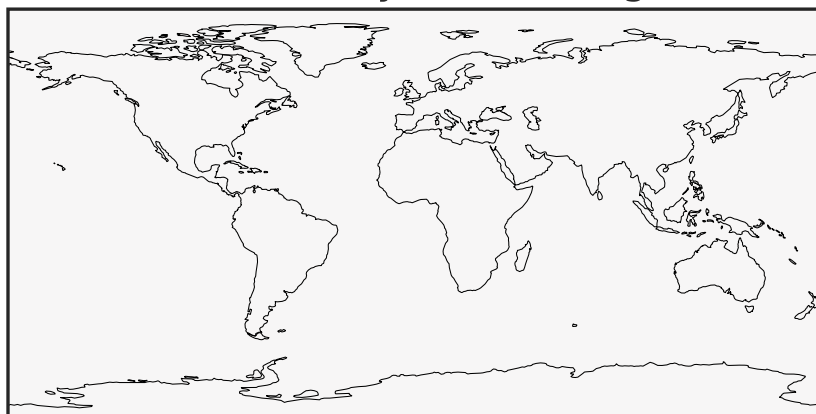
Difference  
Dev - Ref, Dynamic Range



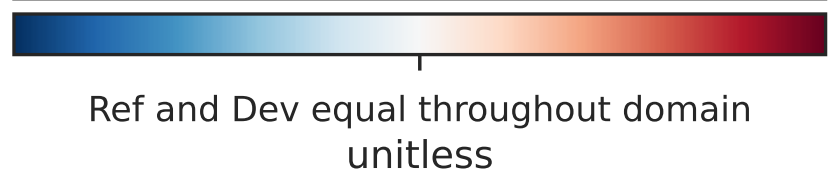
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



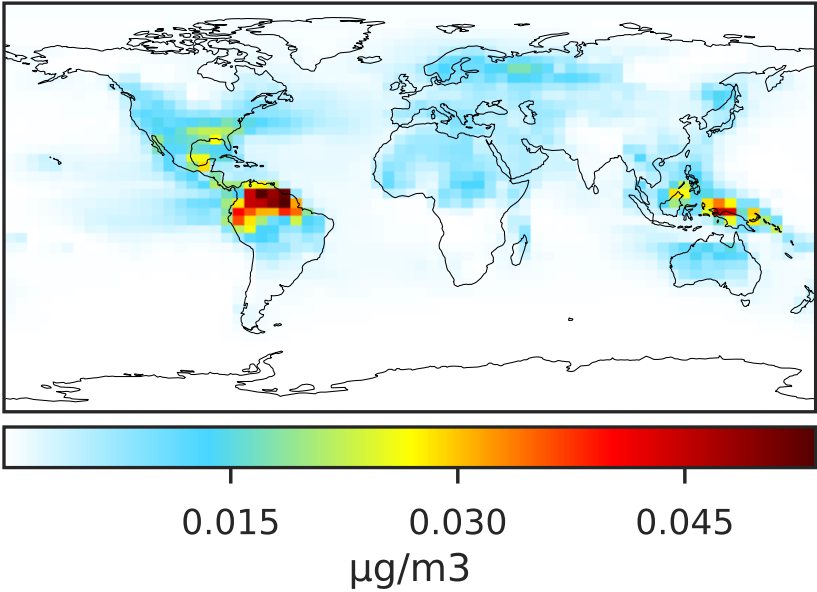
Ratio  
Dev/Ref, Fixed Range



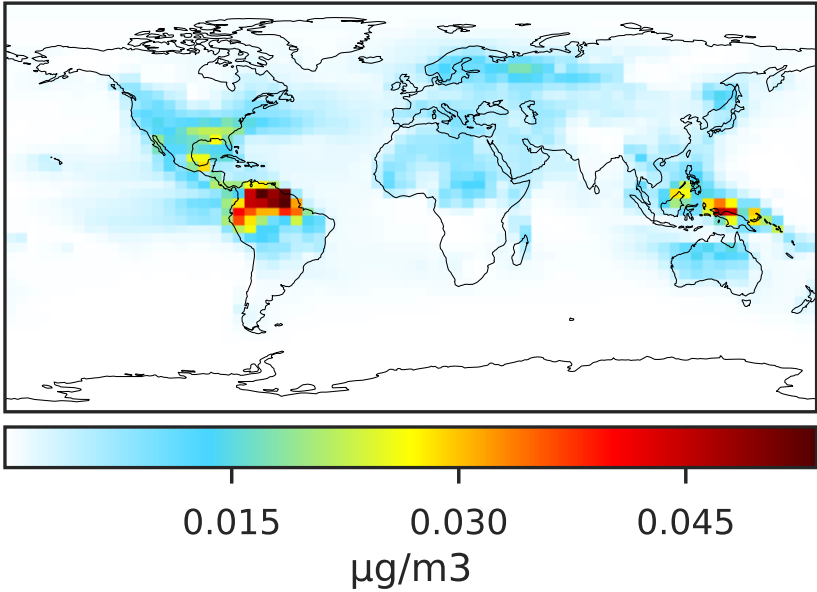


# SpeciesConcVV\_TSOG0

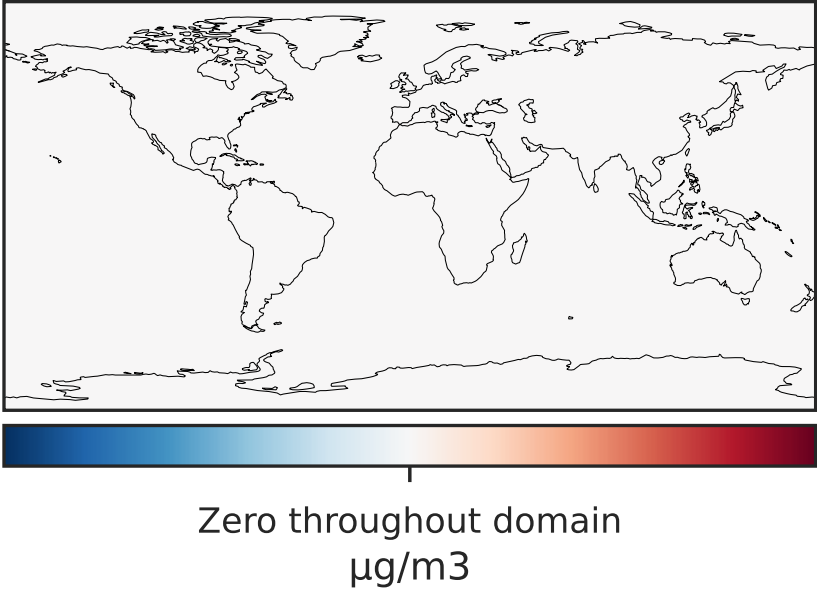
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



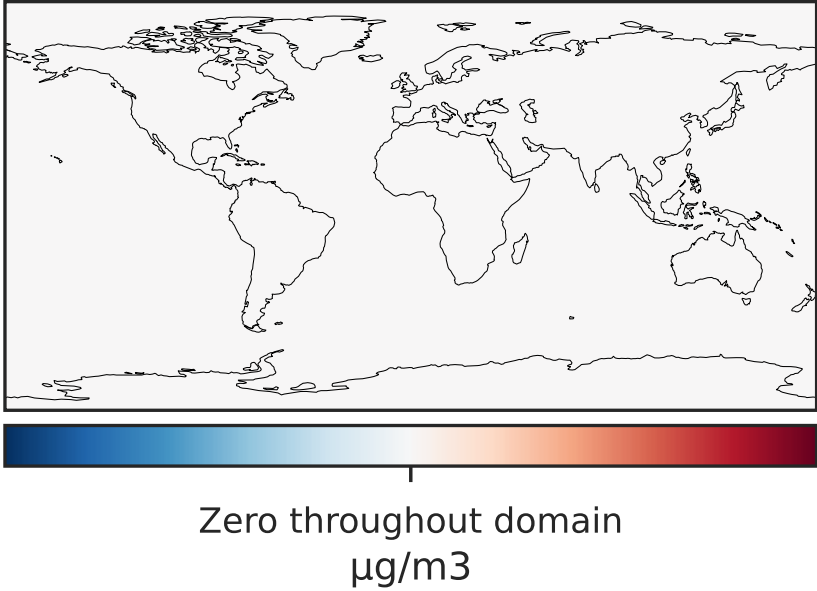
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



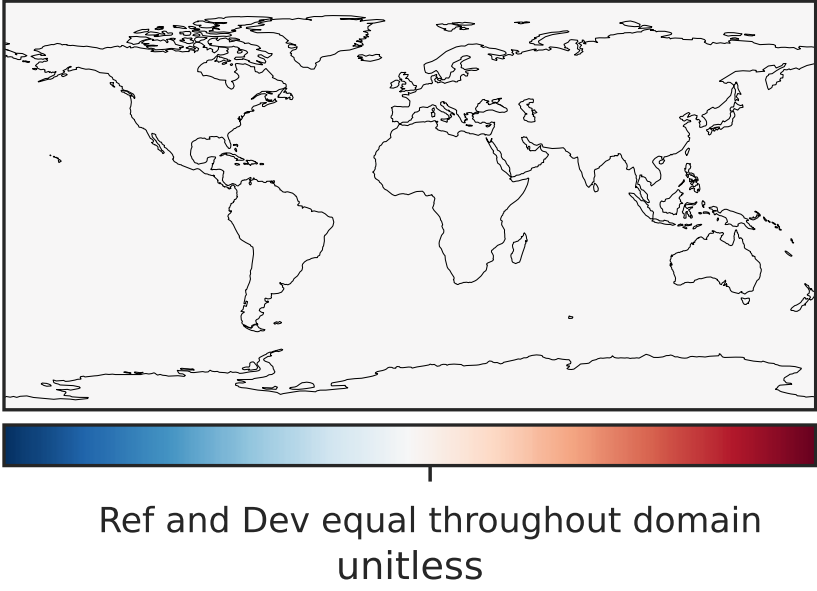
Difference  
Dev - Ref, Dynamic Range



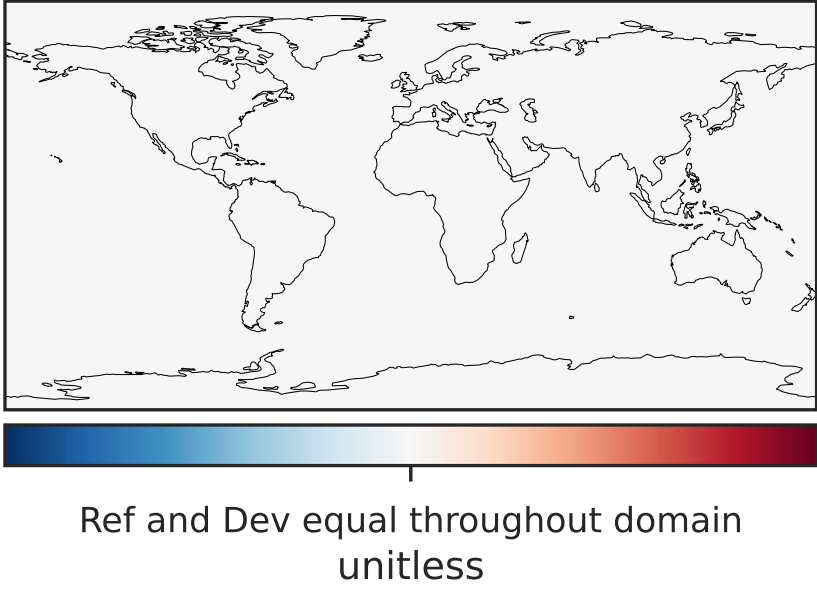
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

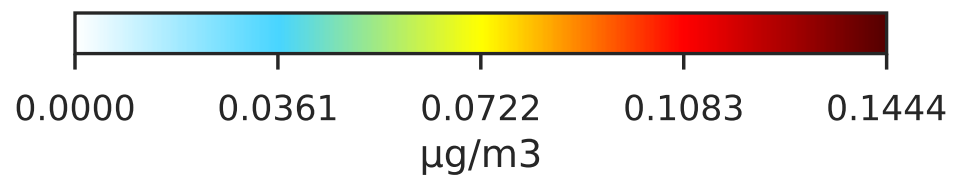
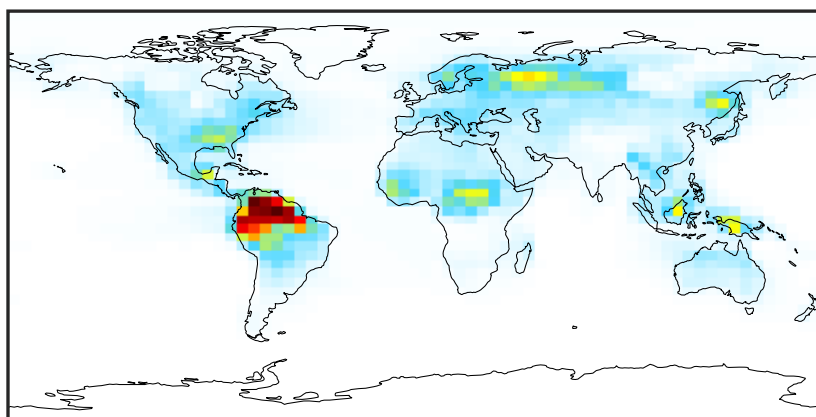


Ratio  
Dev/Ref, Fixed Range

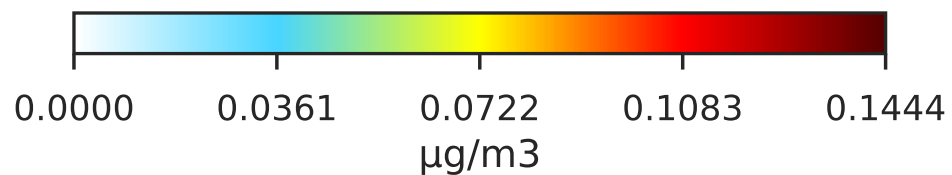
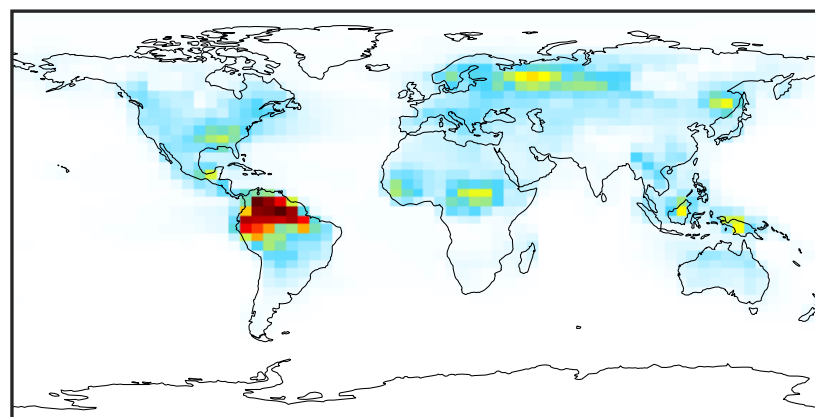


# SpeciesConcVV\_TSOG1

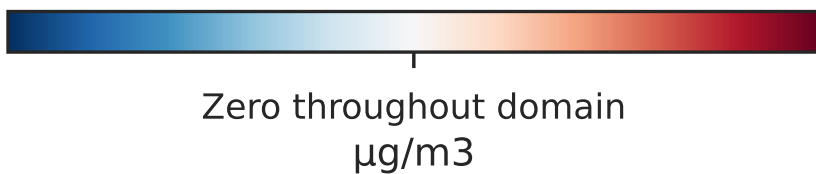
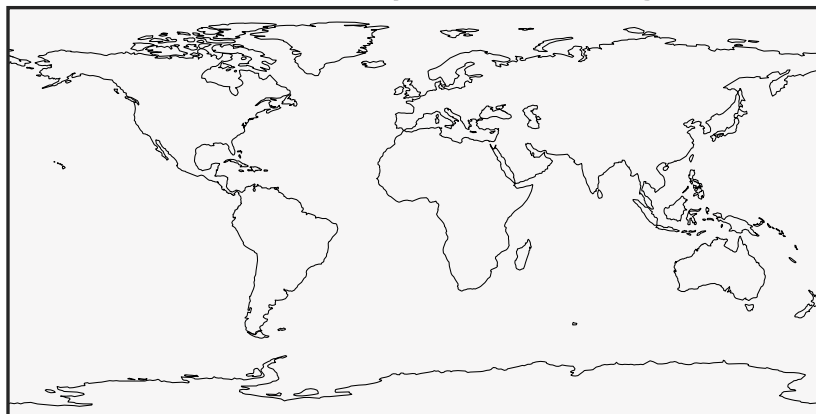
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



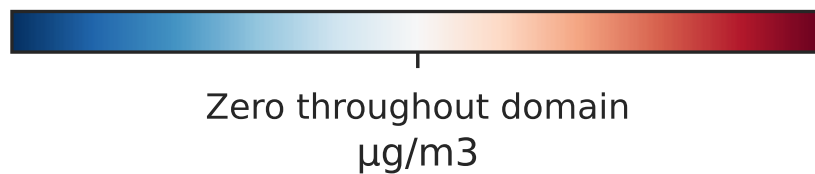
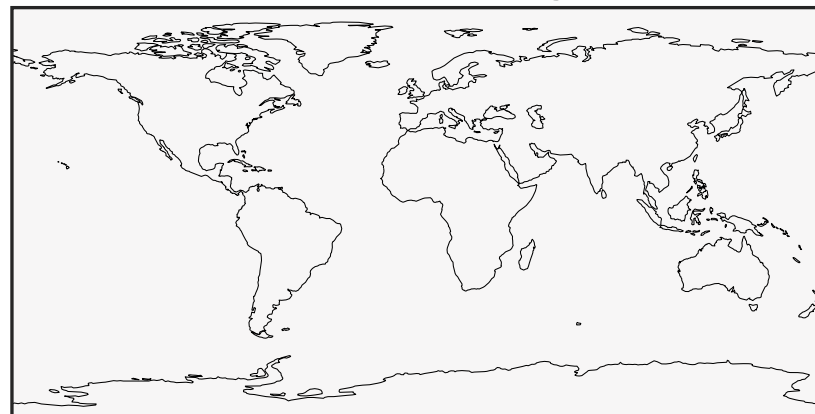
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



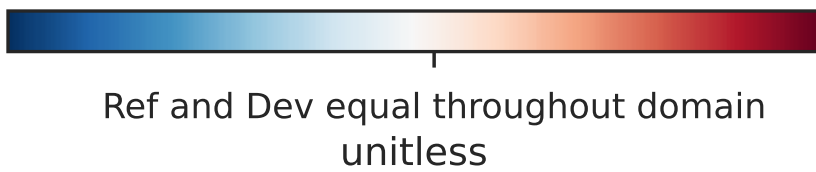
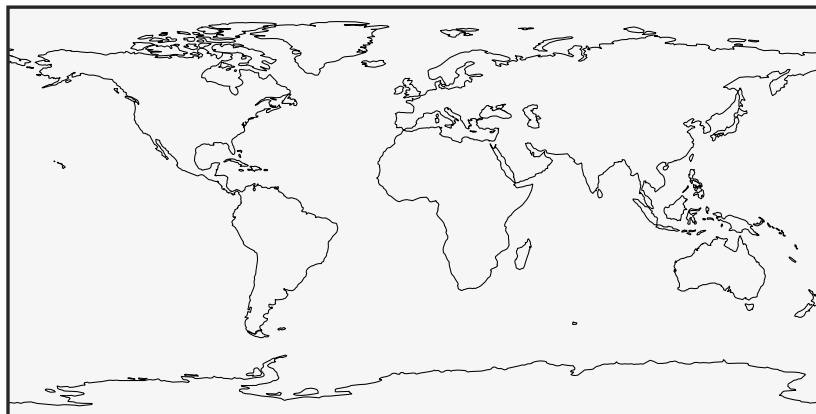
Difference  
Dev - Ref, Dynamic Range



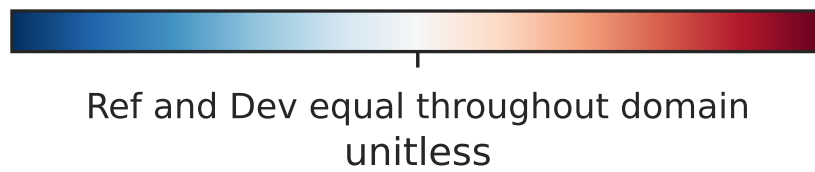
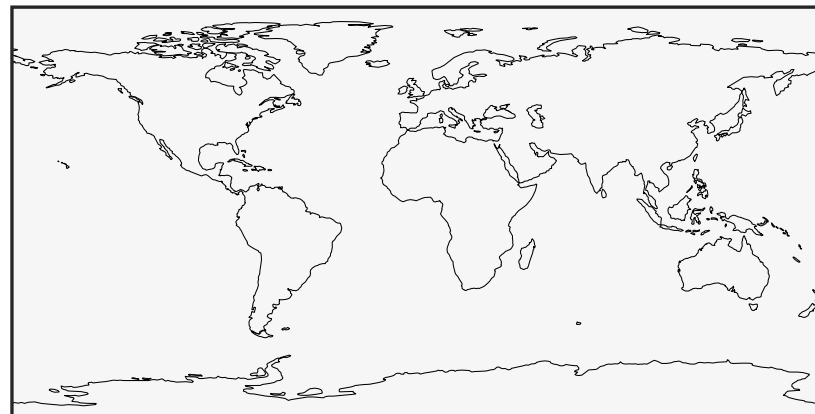
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

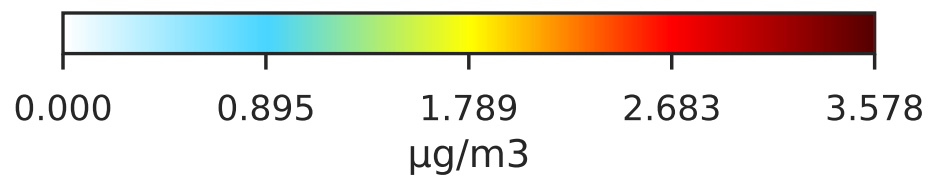
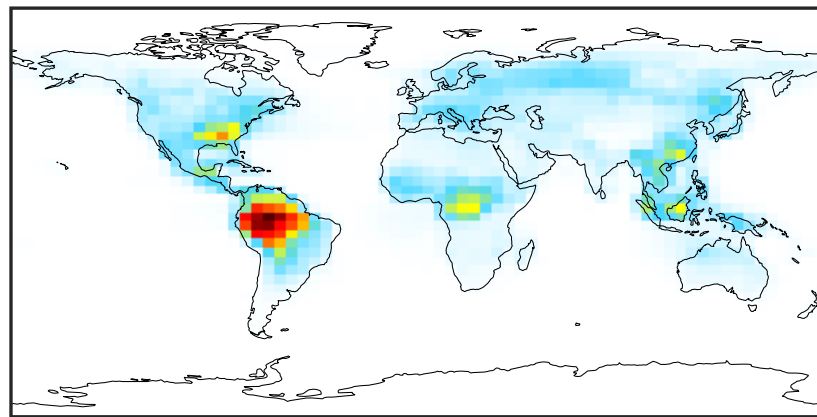


Ratio  
Dev/Ref, Fixed Range

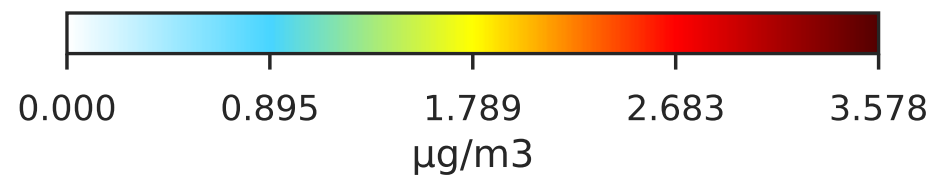
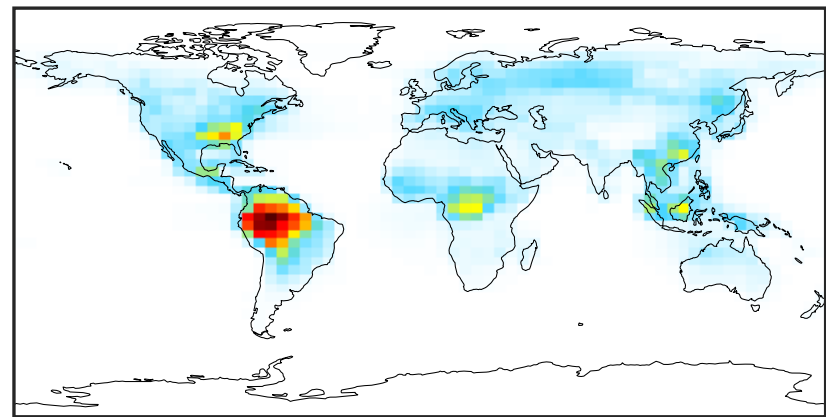


# SpeciesConcVV\_TSOG2

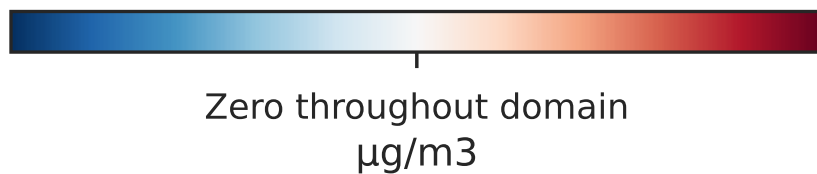
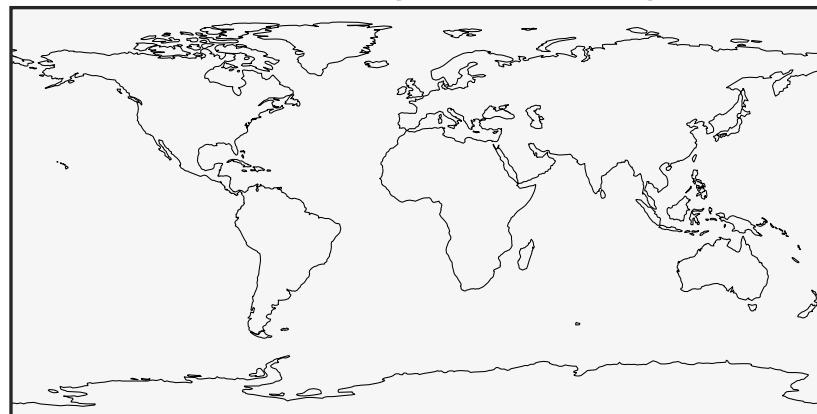
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



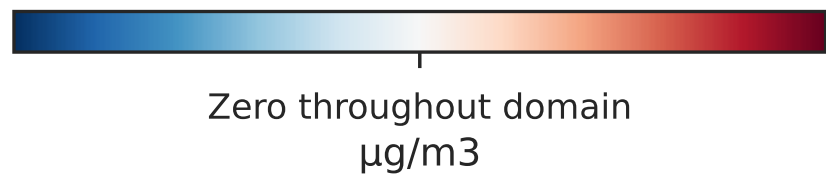
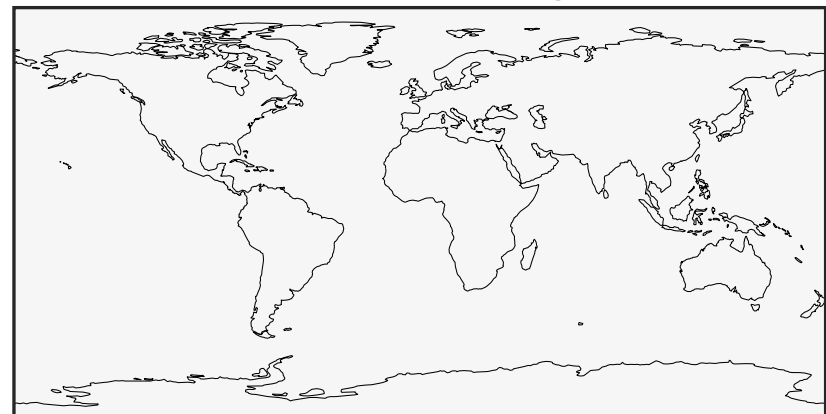
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



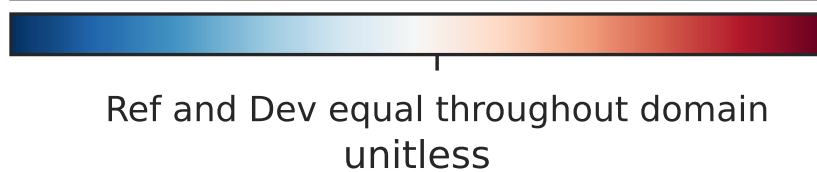
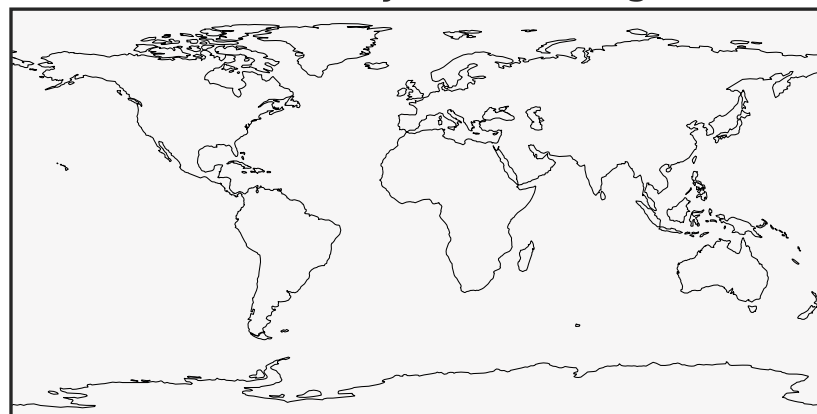
Difference  
Dev - Ref, Dynamic Range



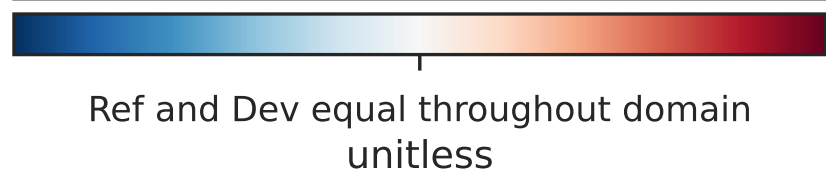
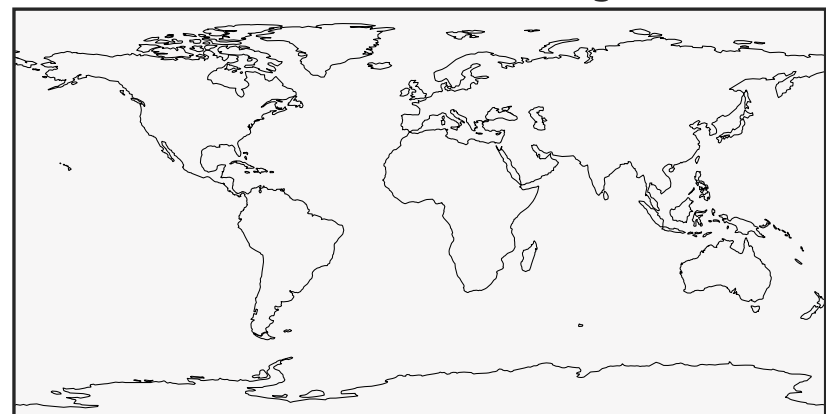
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

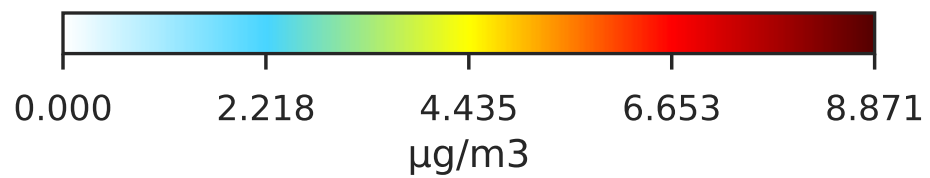
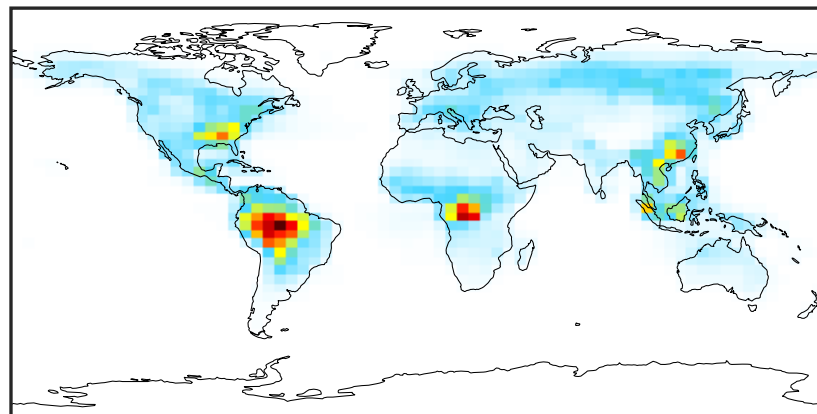


Ratio  
Dev/Ref, Fixed Range

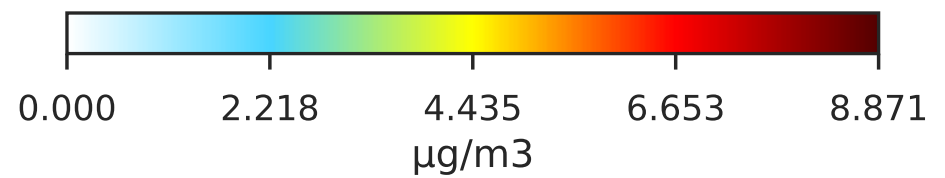
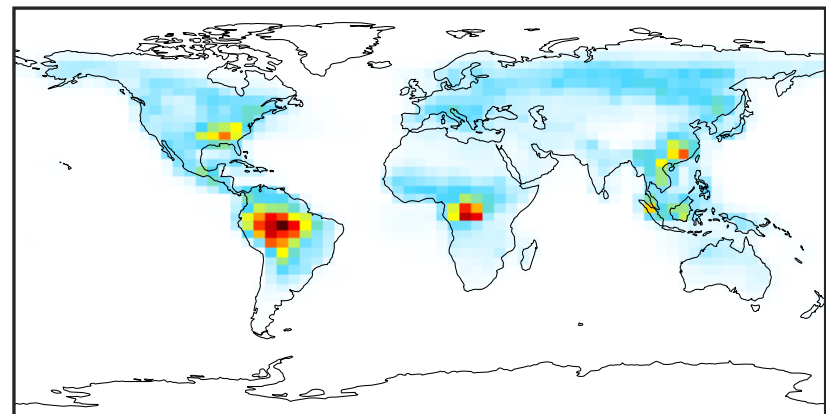


# SpeciesConcVV\_TSOG3

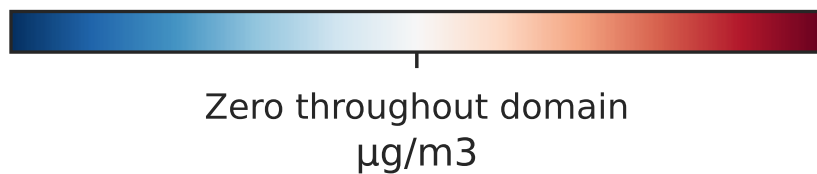
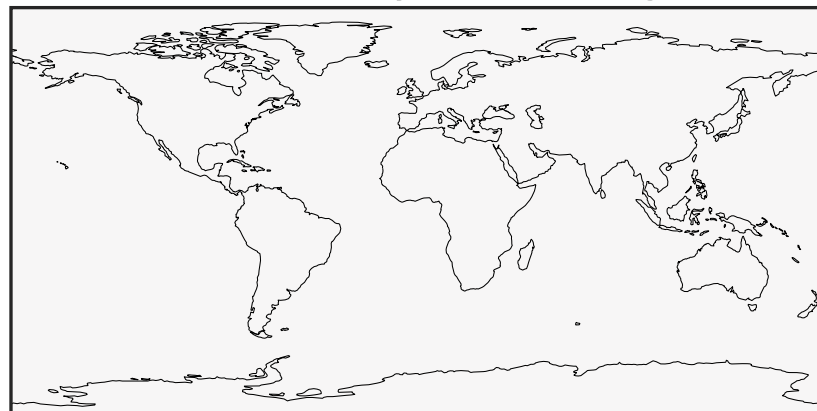
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



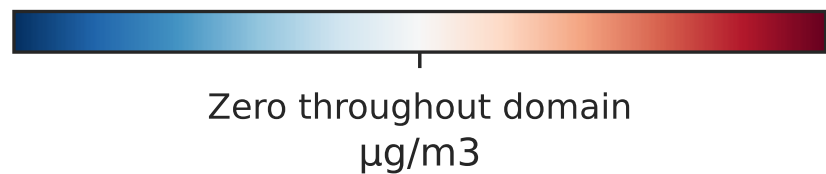
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



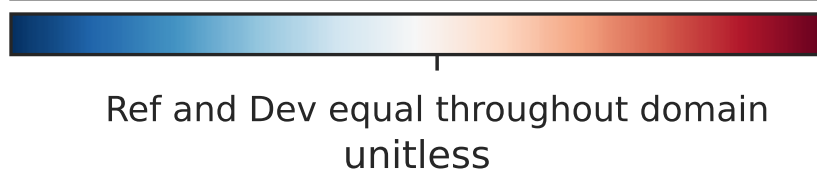
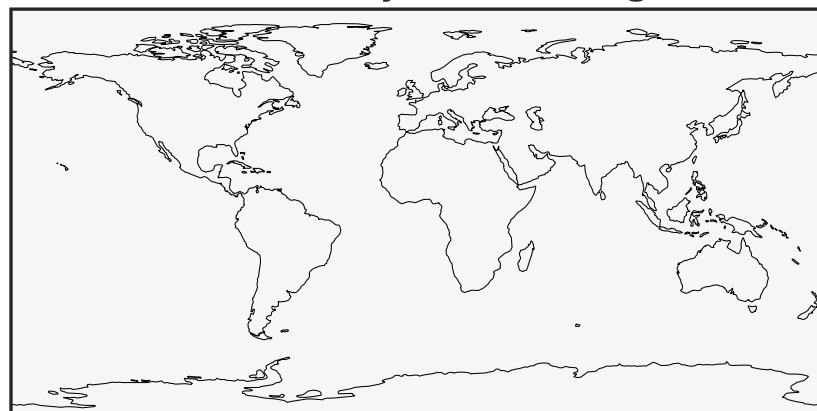
Difference  
Dev - Ref, Dynamic Range



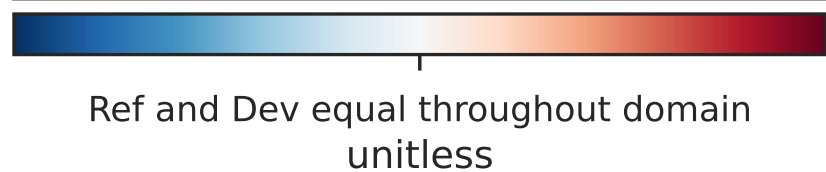
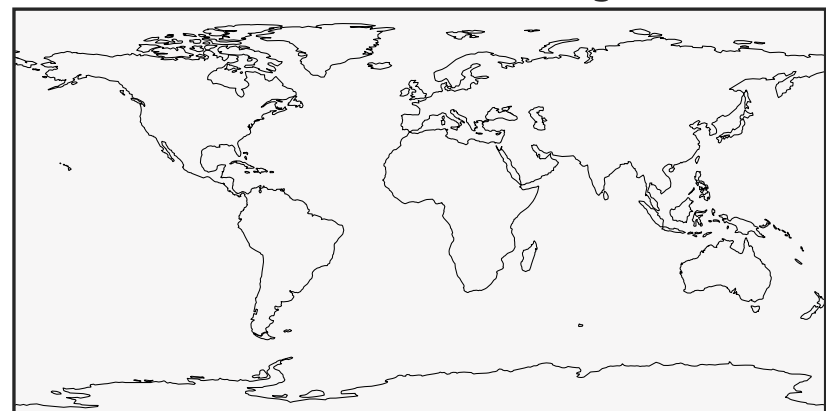
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

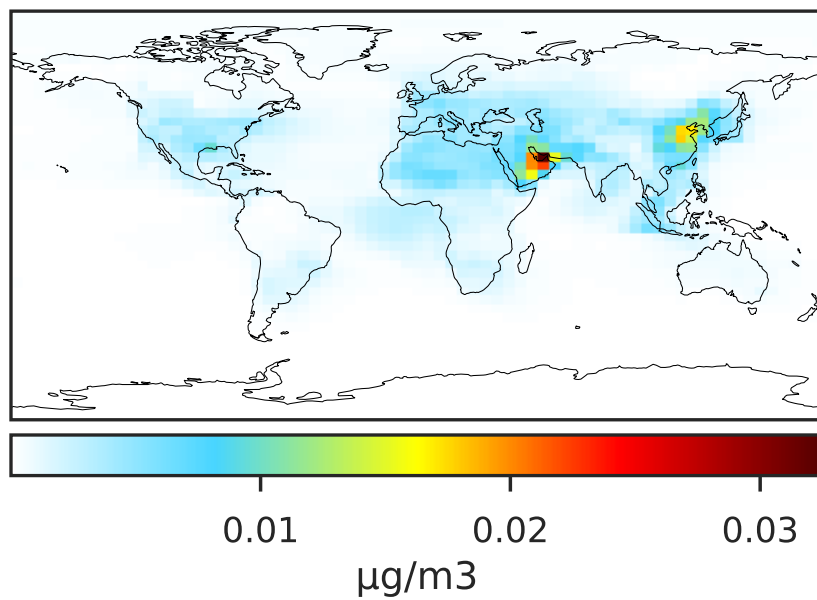


Ratio  
Dev/Ref, Fixed Range

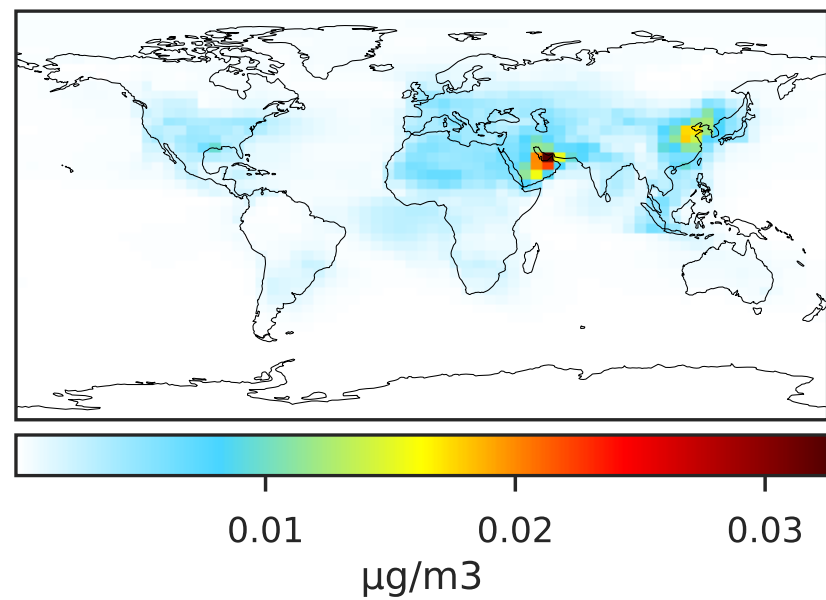


# SpeciesConcVV\_ASOG1

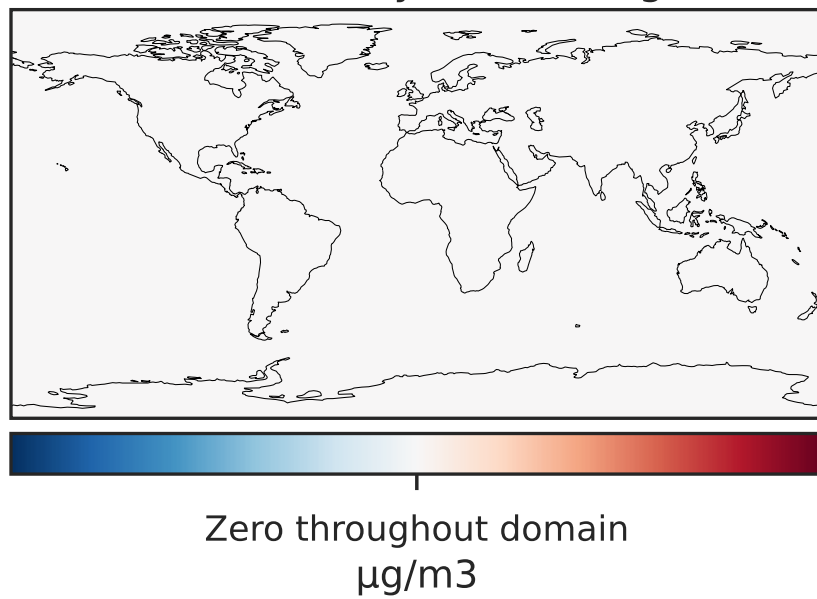
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



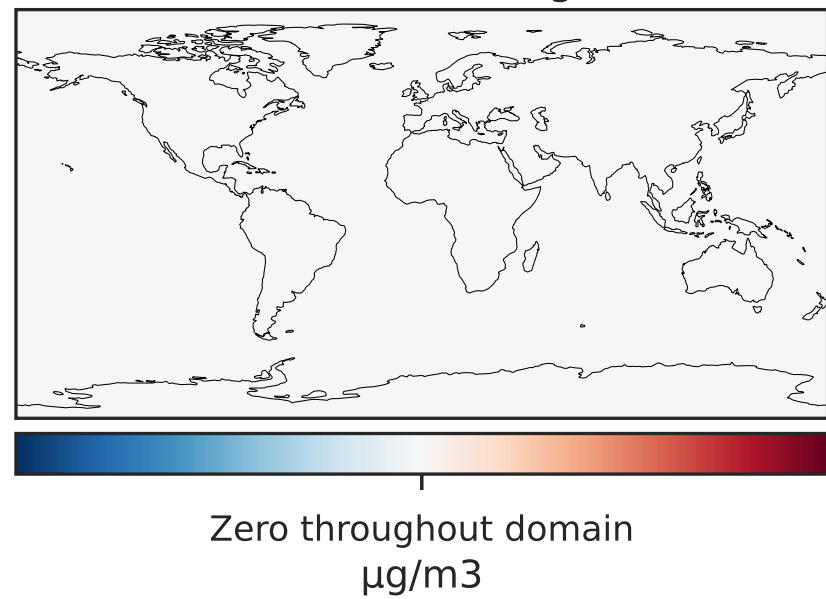
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



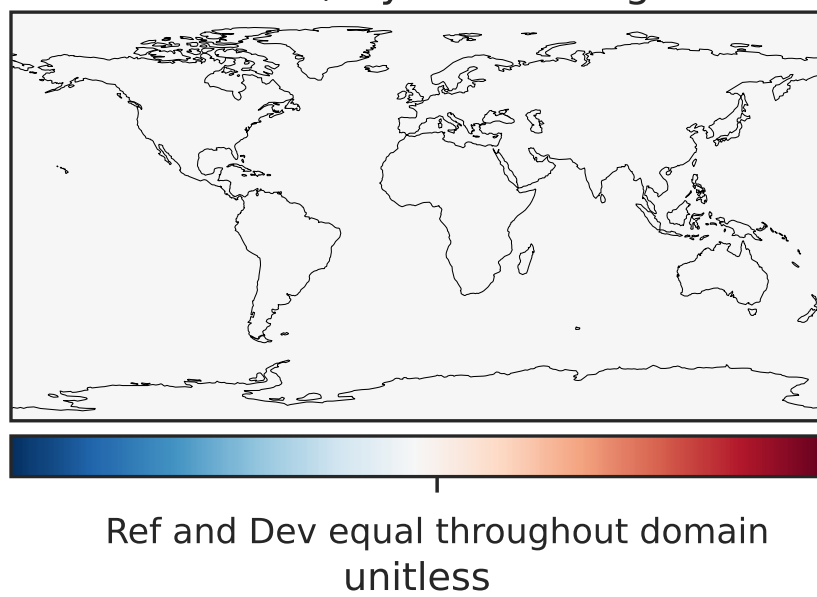
Difference  
Dev - Ref, Dynamic Range



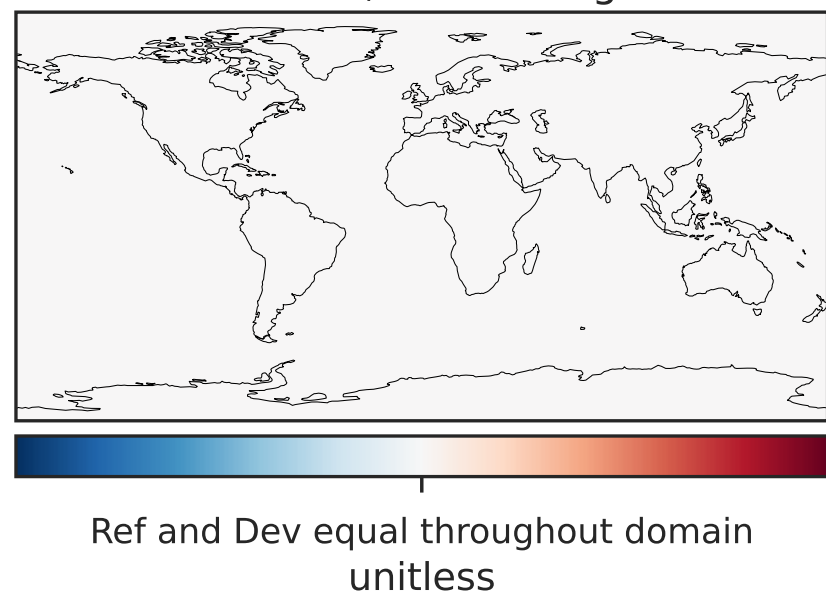
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



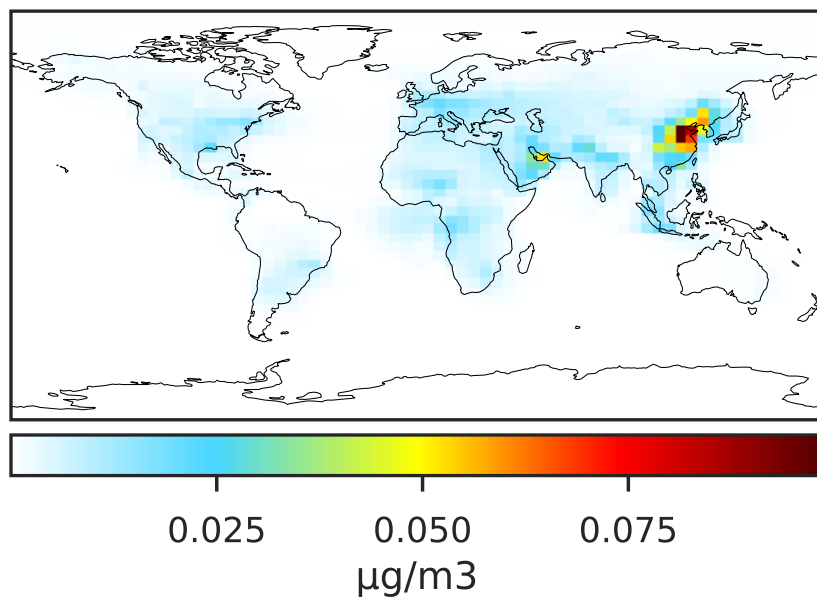
Ratio  
Dev/Ref, Fixed Range



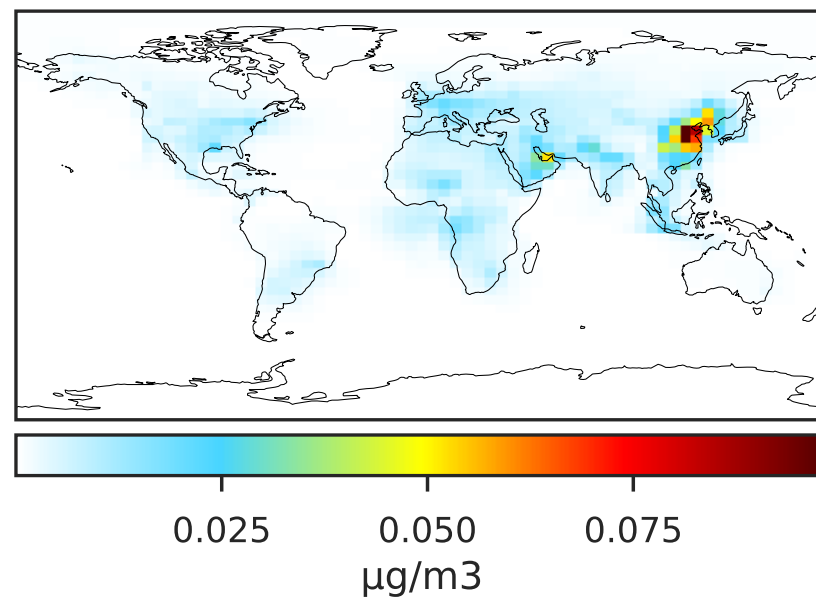


# SpeciesConcVV\_ASOG2

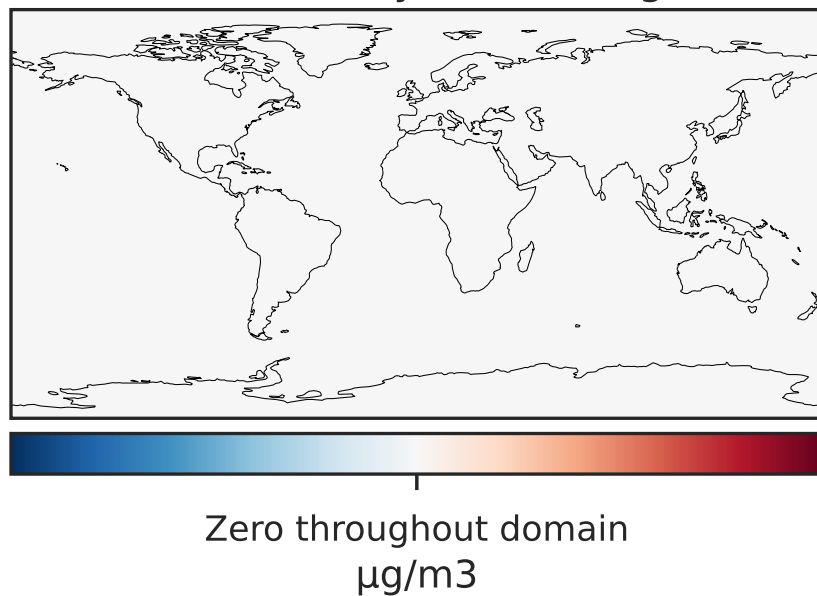
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



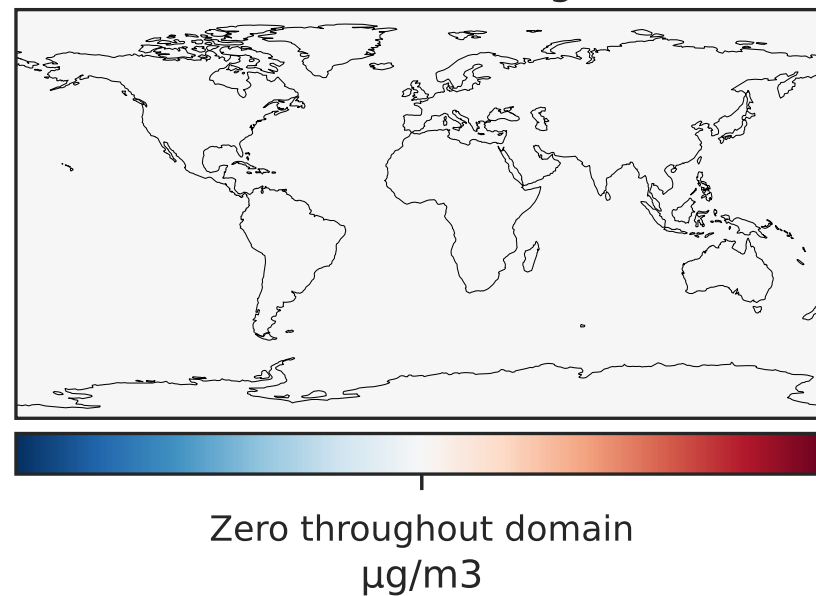
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



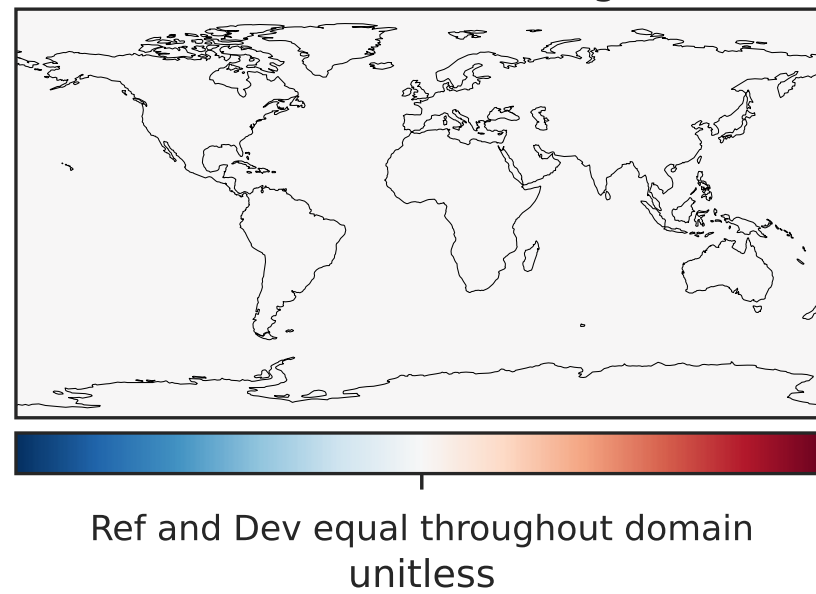
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

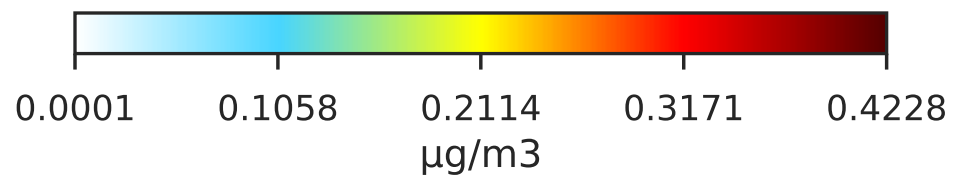
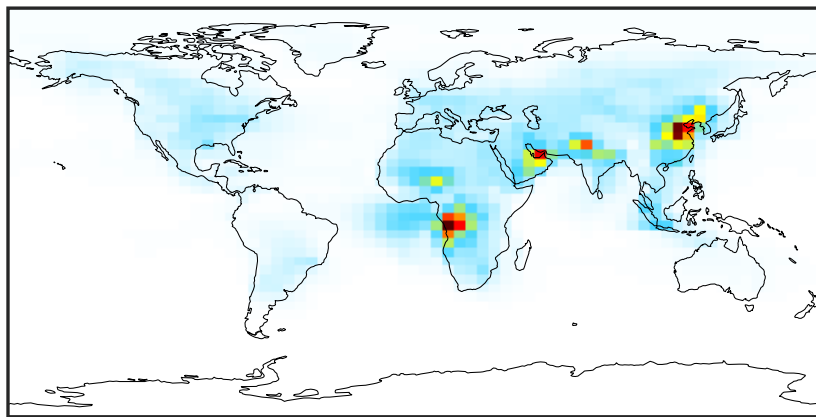


Ratio  
Dev/Ref, Fixed Range

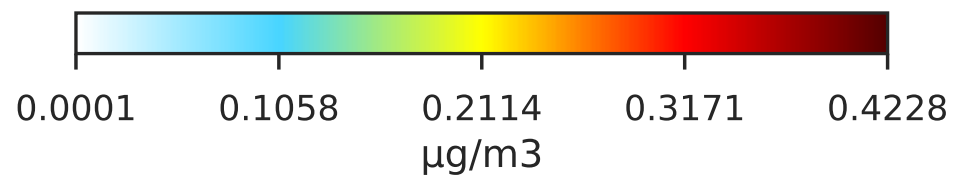
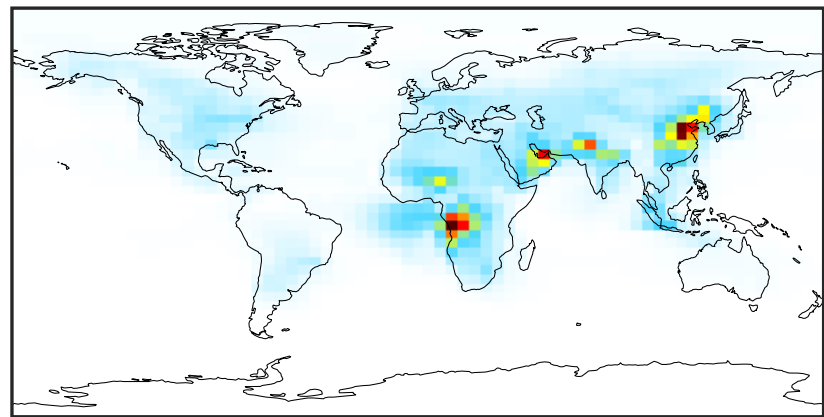


# SpeciesConcVV\_ASOG3

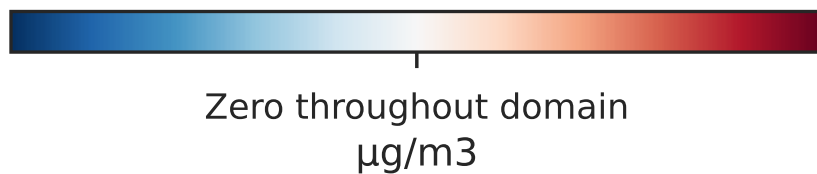
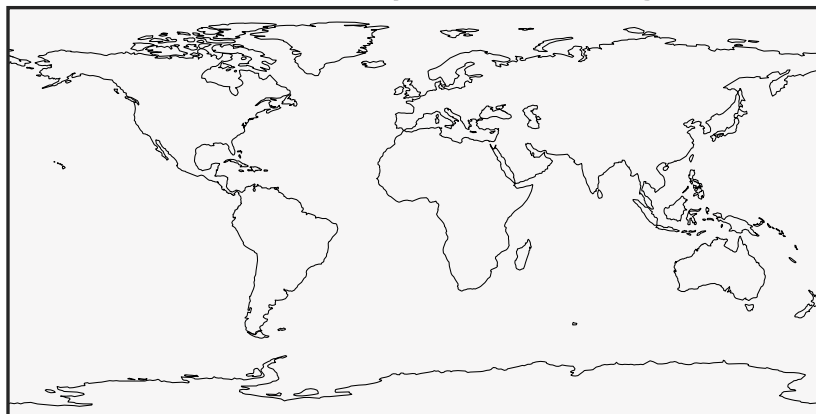
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



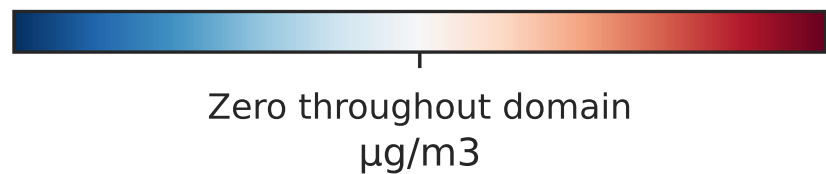
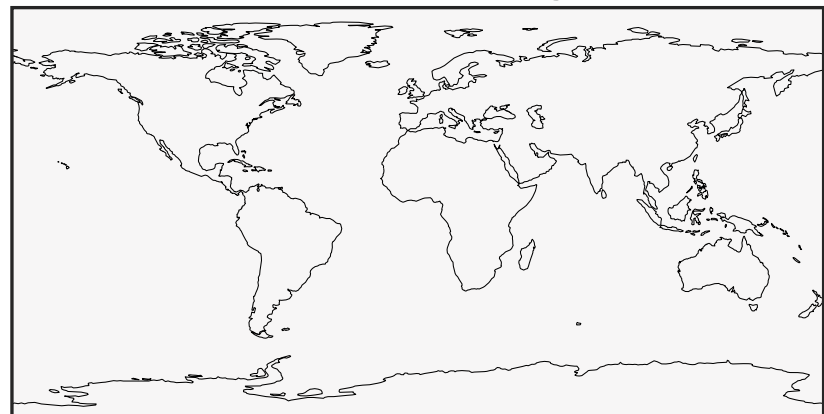
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



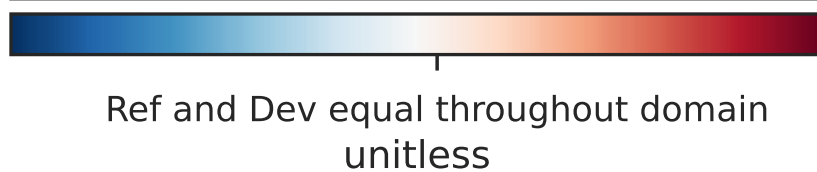
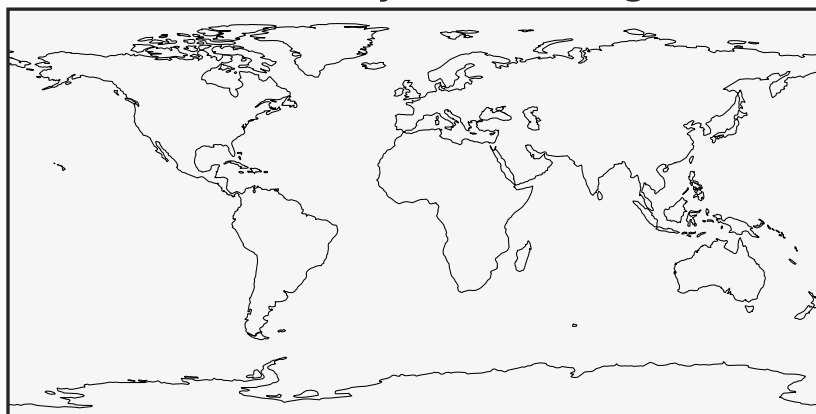
Difference  
Dev - Ref, Dynamic Range



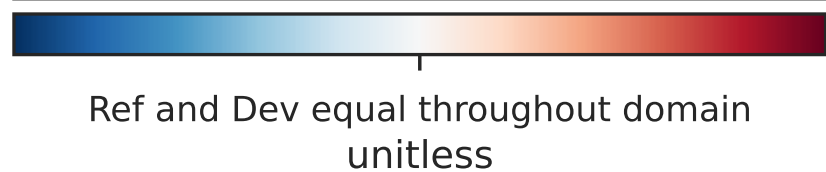
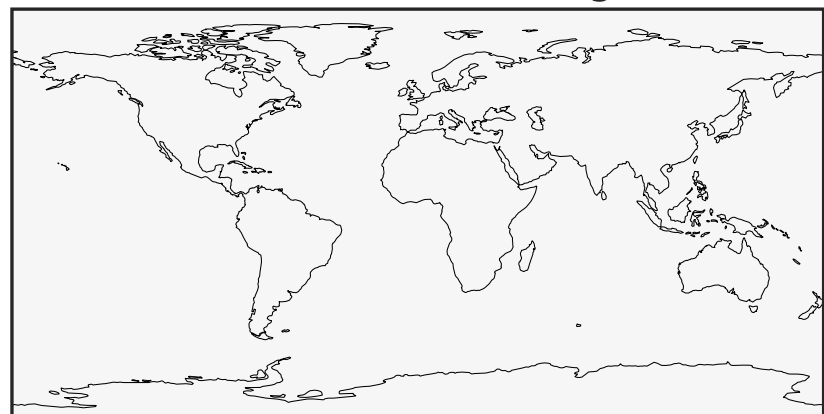
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

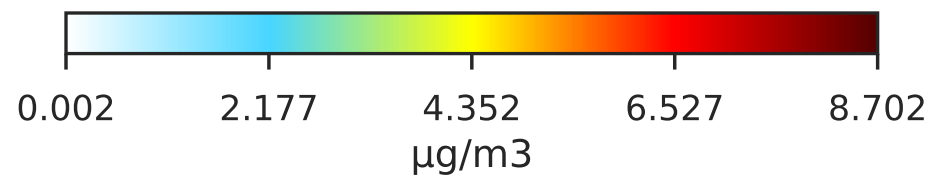
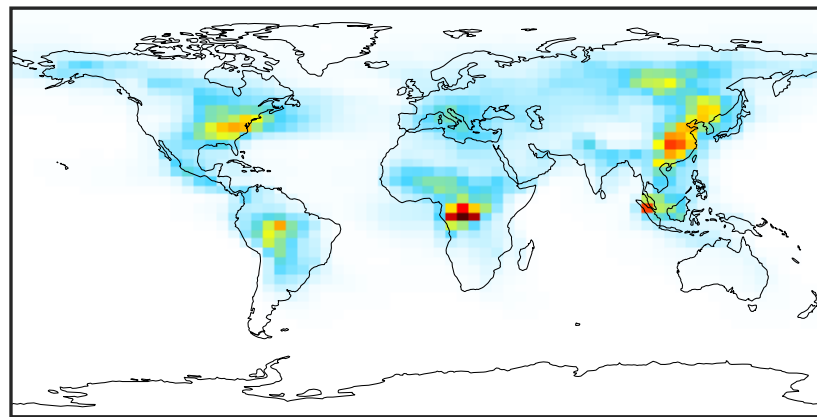


Ratio  
Dev/Ref, Fixed Range

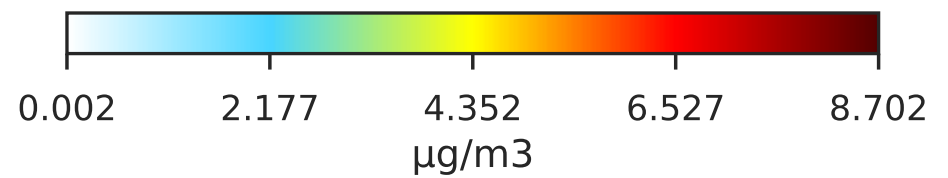
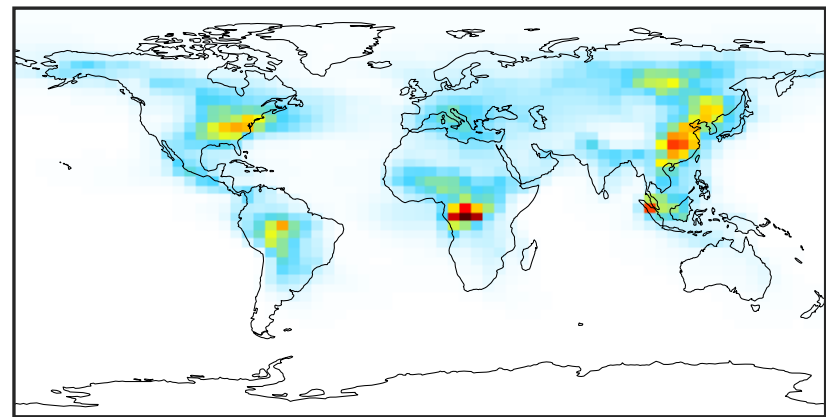


# SpeciesConcVV\_INDIOIOL

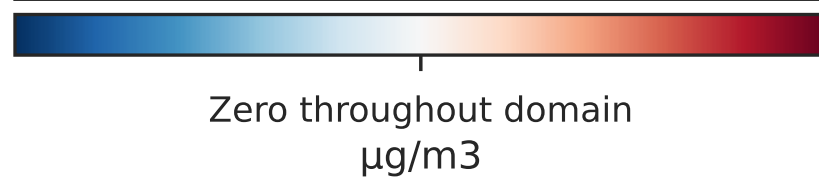
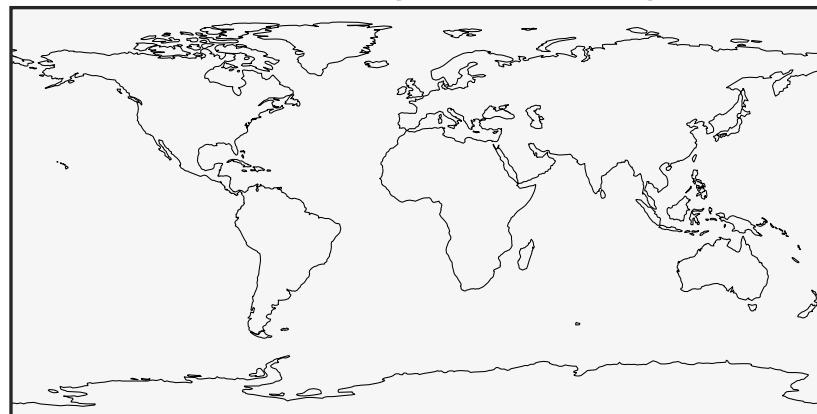
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



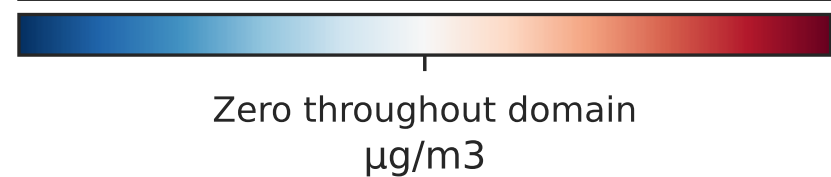
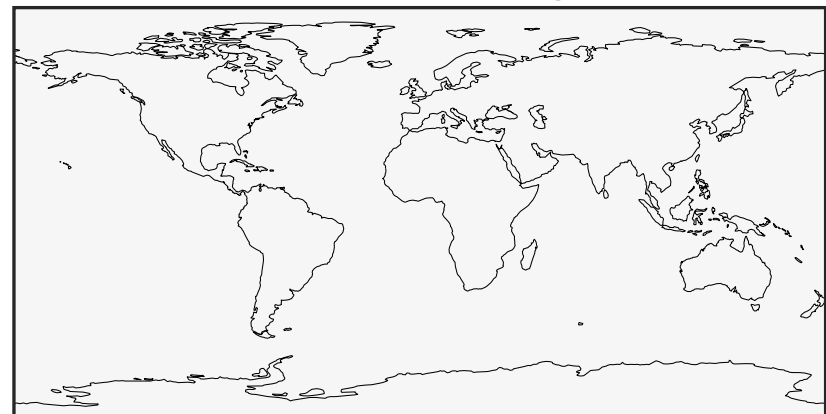
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



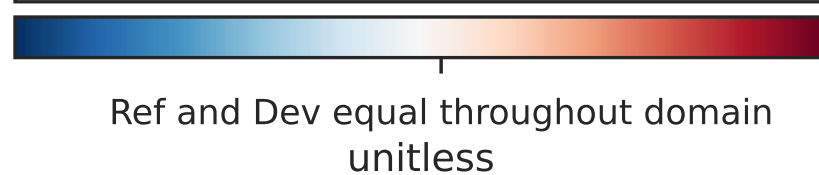
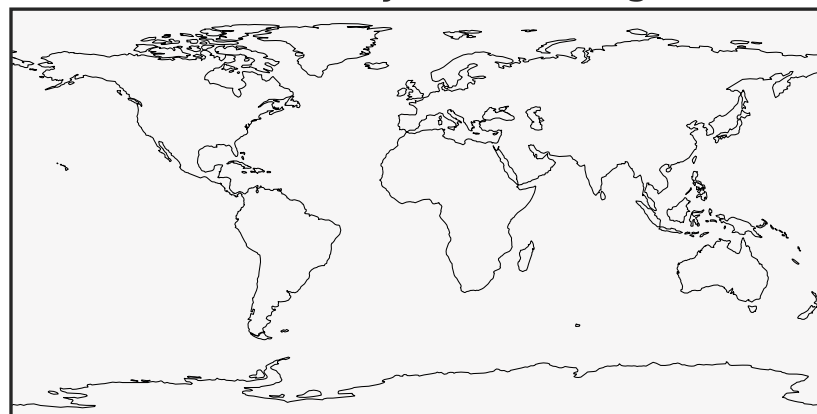
Difference  
Dev - Ref, Dynamic Range



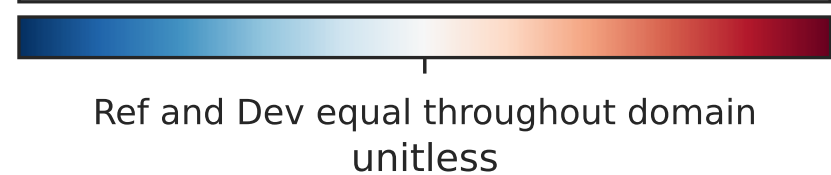
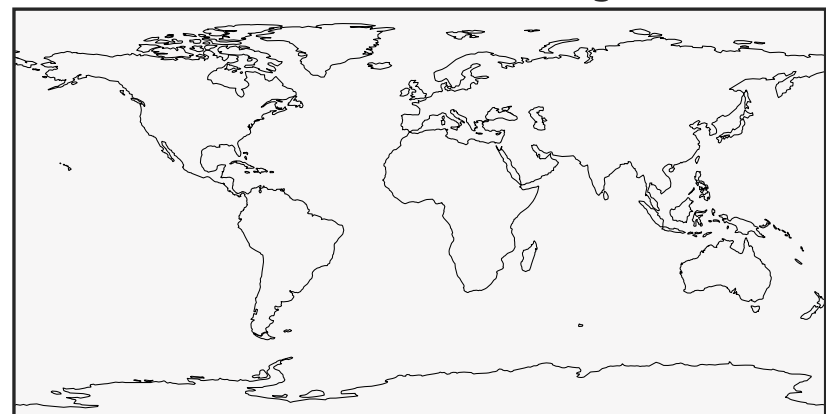
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

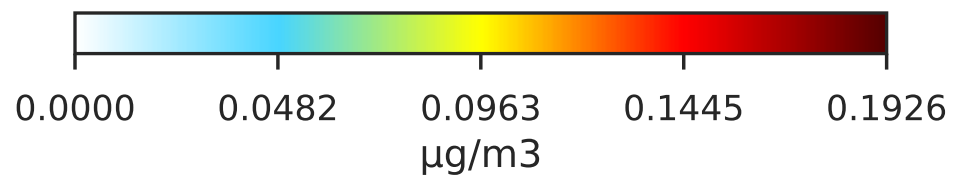
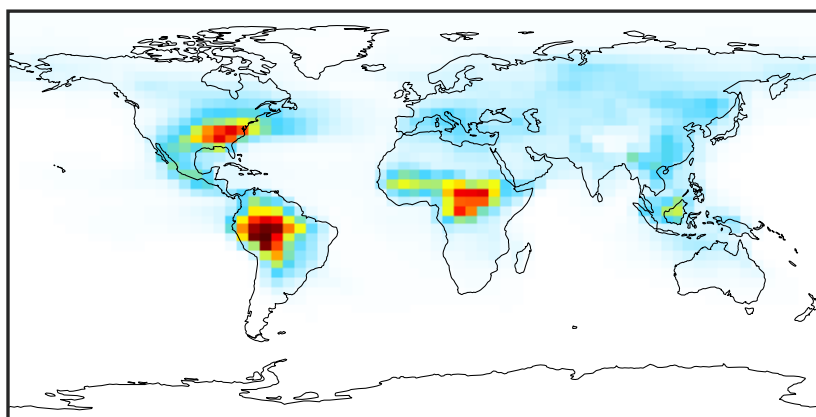


Ratio  
Dev/Ref, Fixed Range

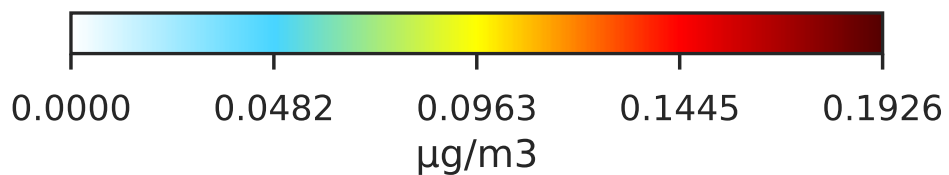
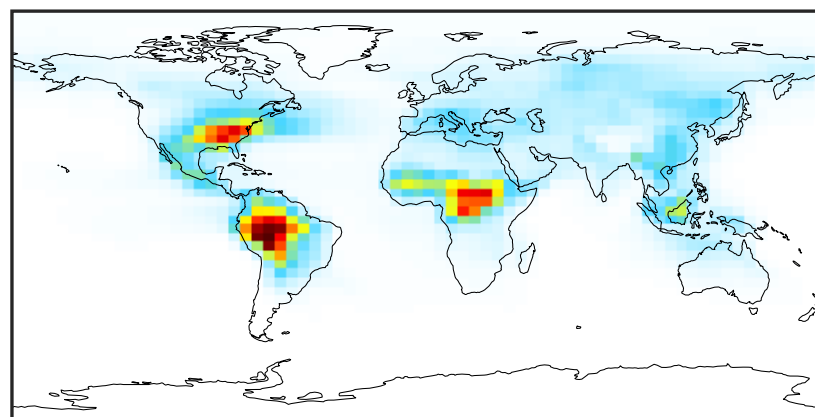


# SpeciesConcVV\_LVOCOA

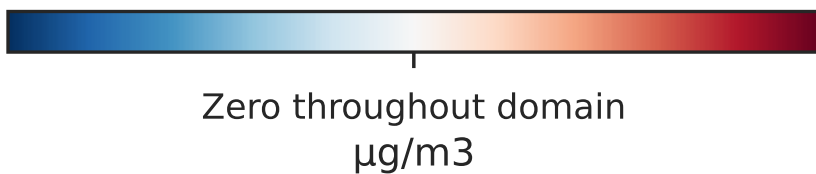
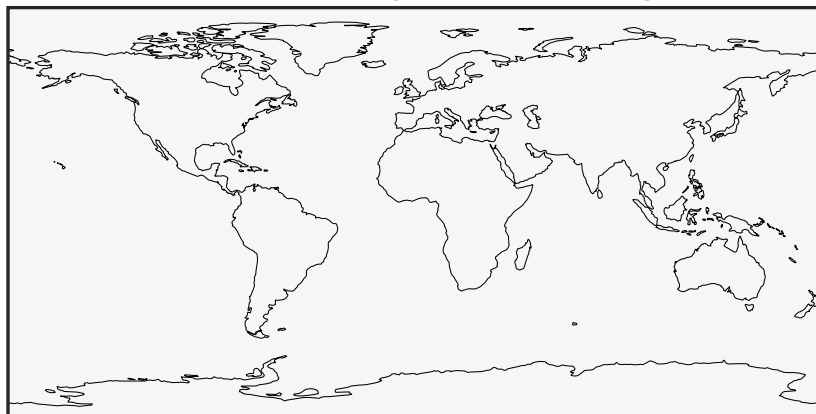
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



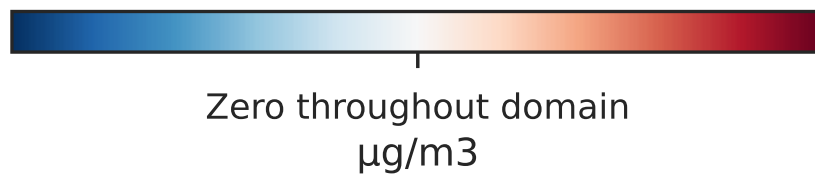
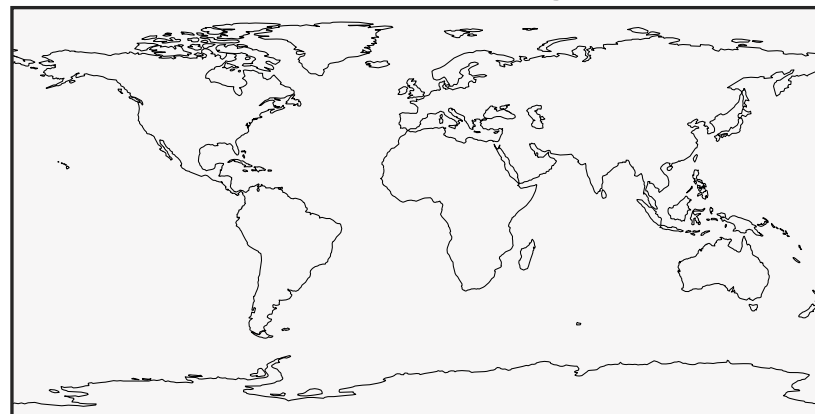
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



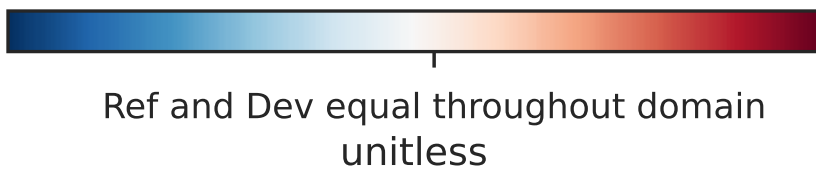
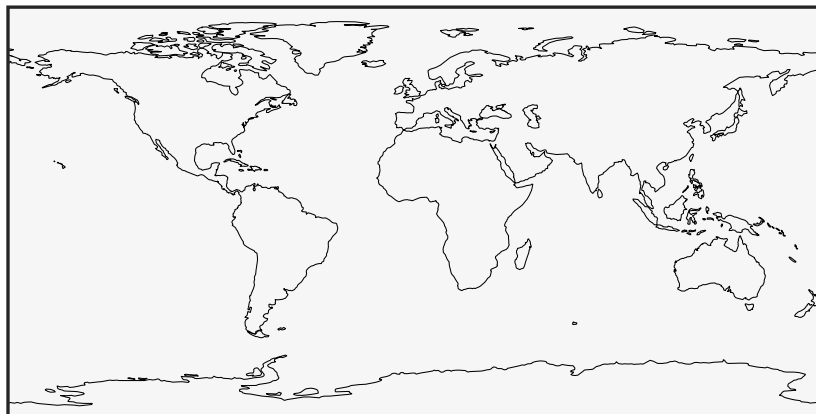
Difference  
Dev - Ref, Dynamic Range



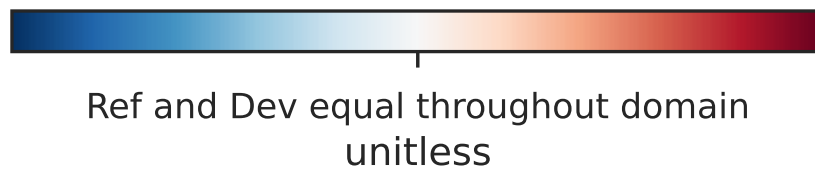
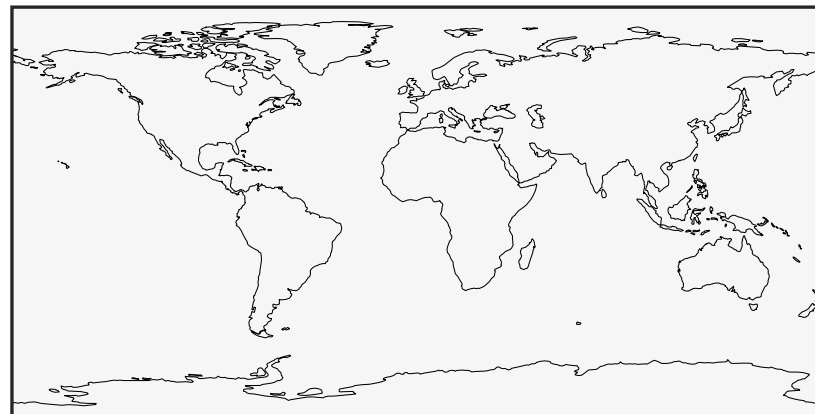
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

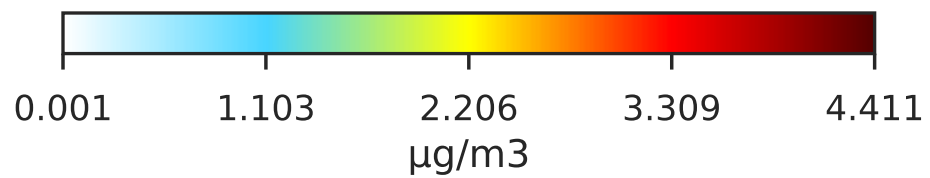
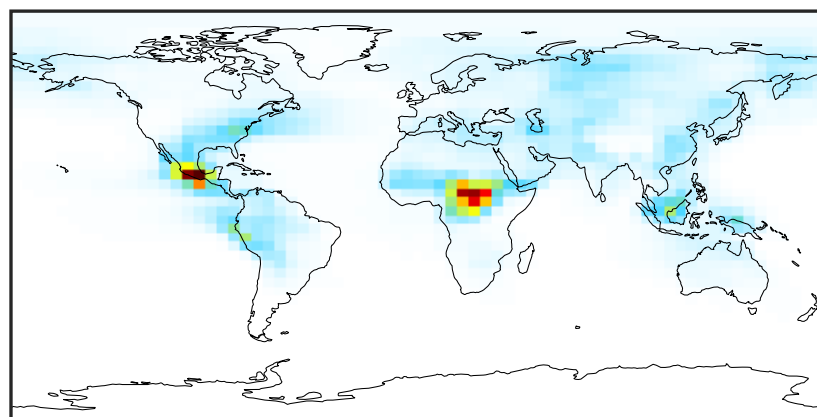


Ratio  
Dev/Ref, Fixed Range

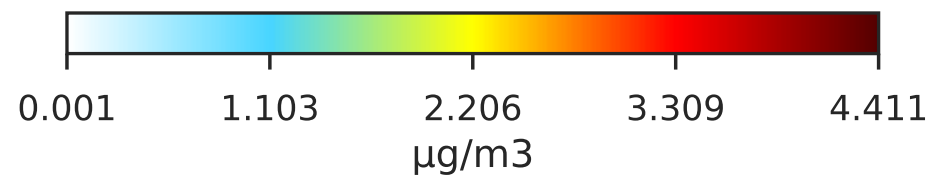
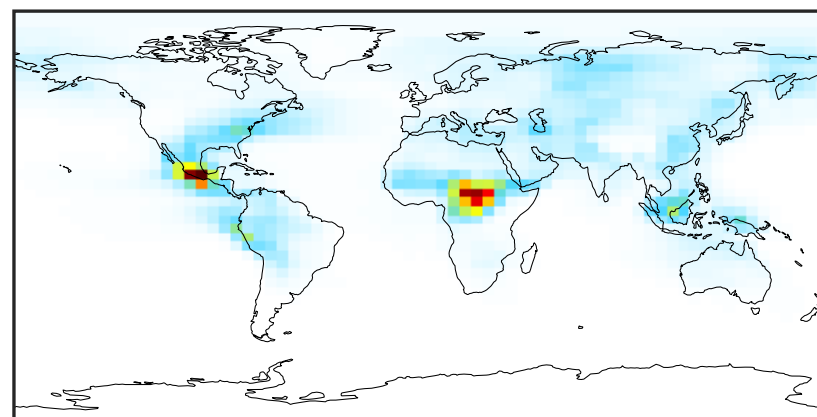


# SpeciesConcVV\_SOAIE

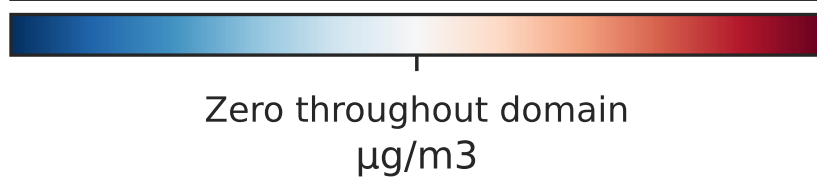
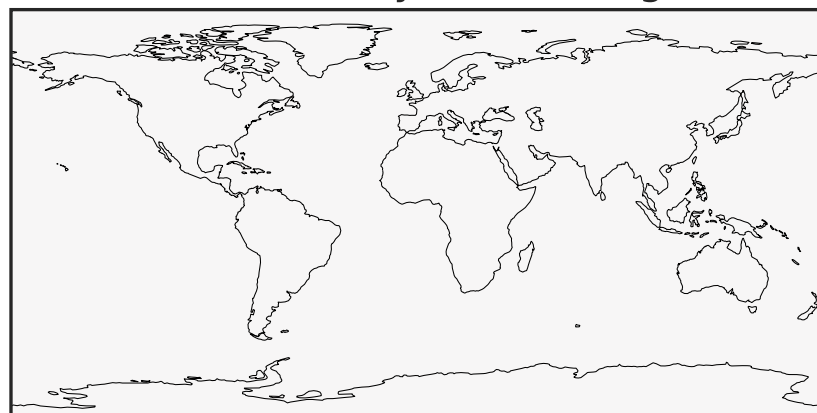
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



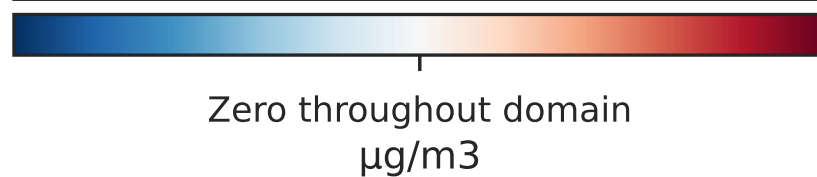
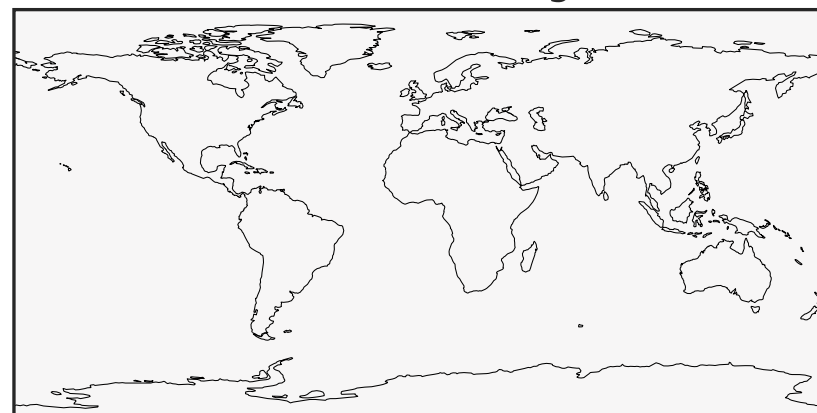
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



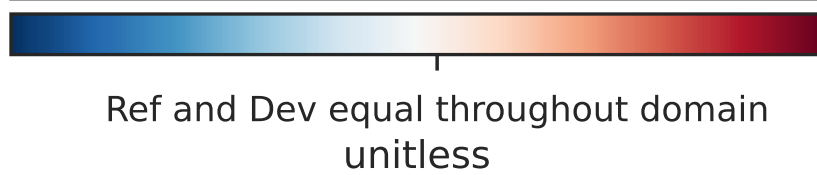
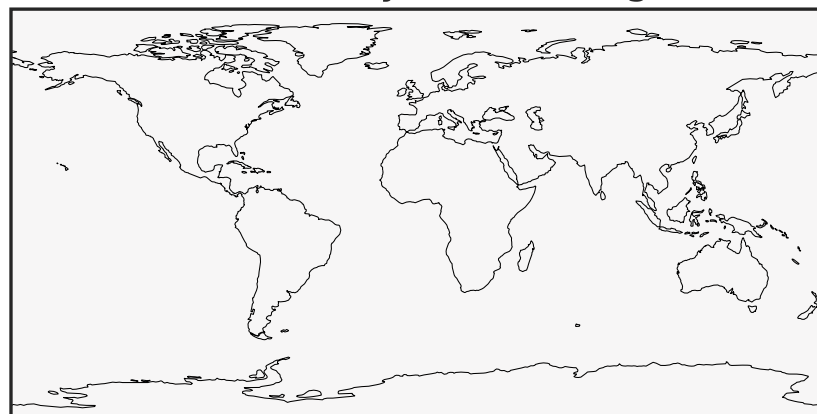
Difference  
Dev - Ref, Dynamic Range



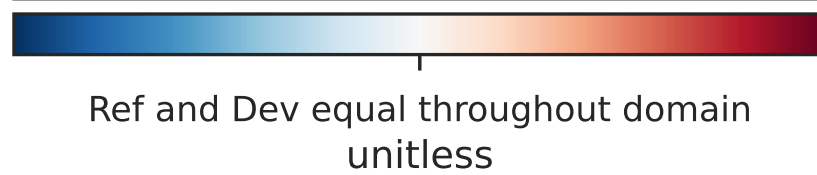
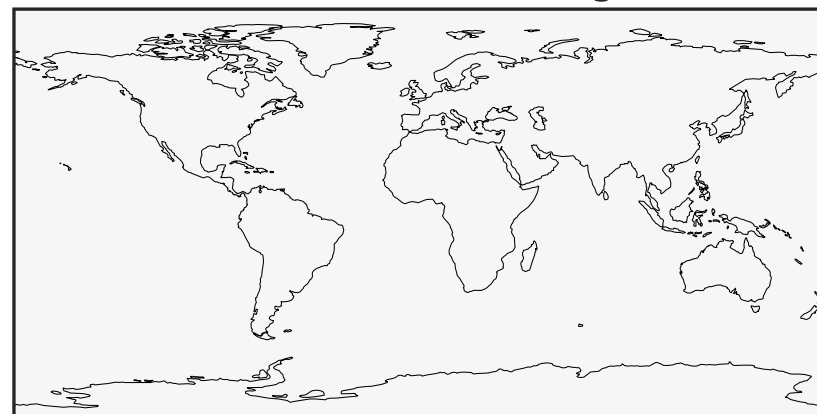
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



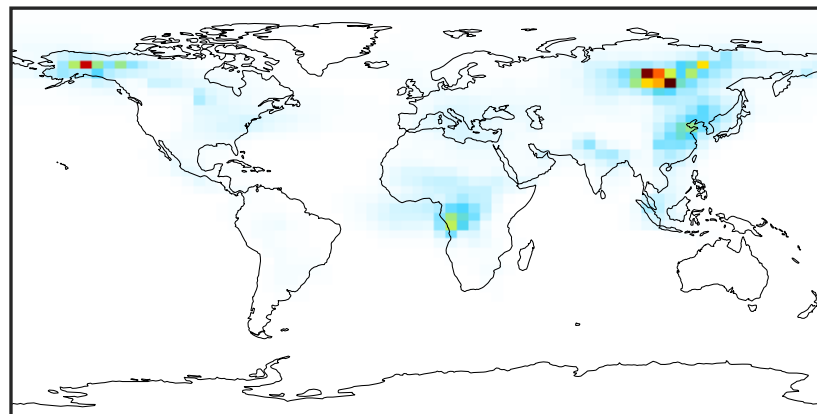
Ratio  
Dev/Ref, Fixed Range





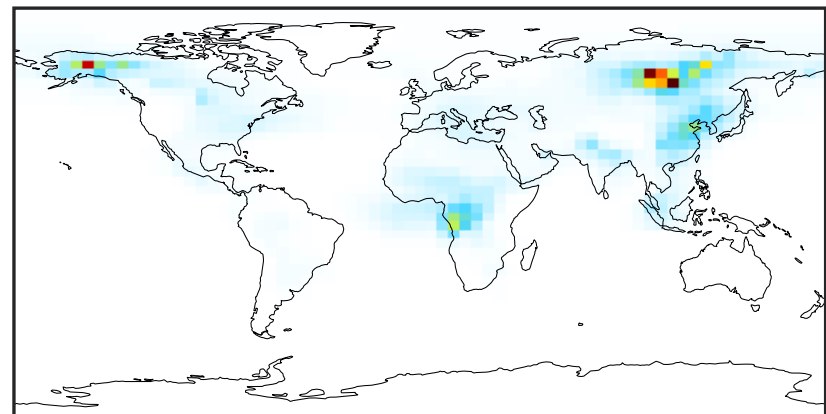
# SpeciesConcVV\_SOAGX

gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



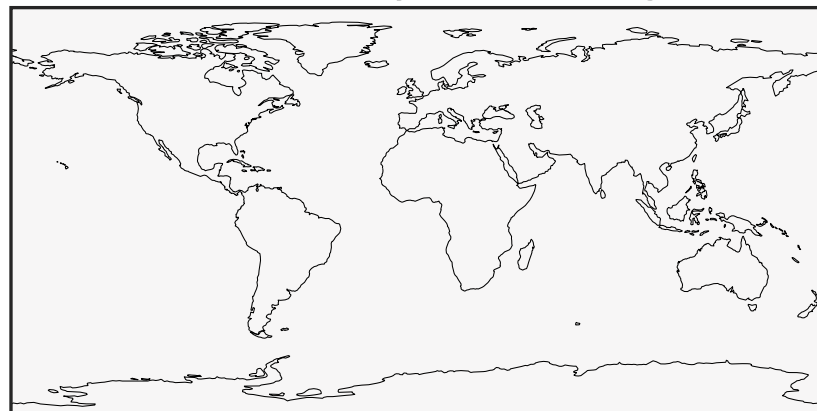
0.000 0.796 1.592 2.388 3.184  
µg/m<sup>3</sup>

gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



0.000 0.796 1.592 2.388 3.184  
µg/m<sup>3</sup>

Difference  
Dev - Ref, Dynamic Range



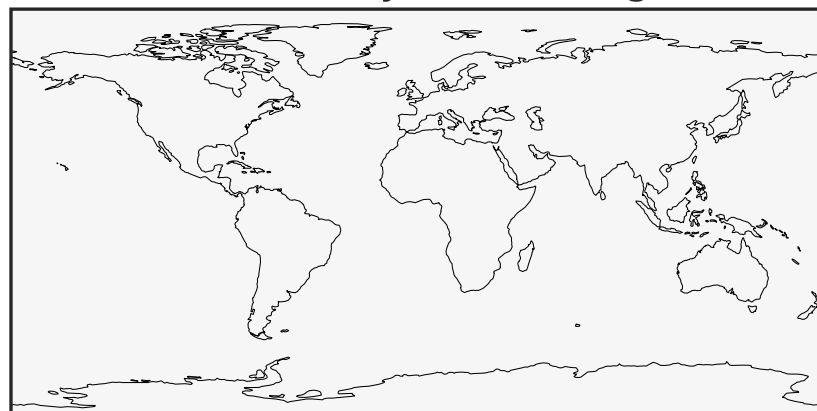
Zero throughout domain  
µg/m<sup>3</sup>

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



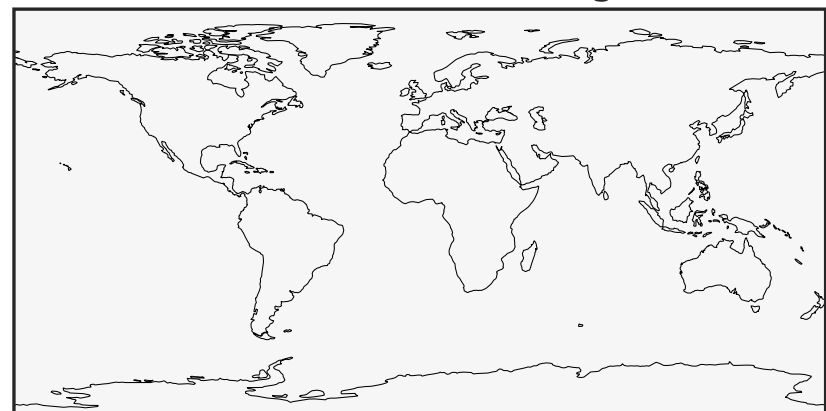
Zero throughout domain  
µg/m<sup>3</sup>

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

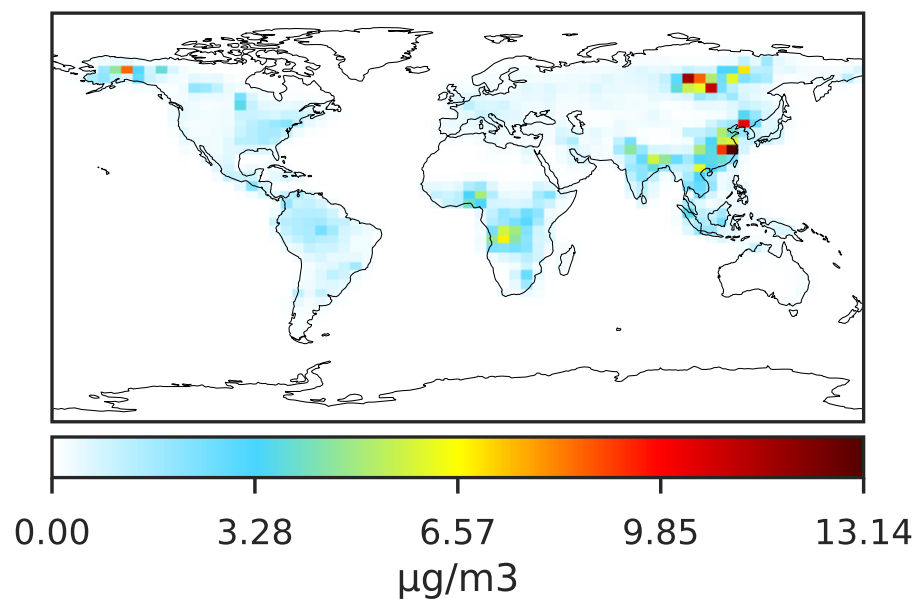
Ratio  
Dev/Ref, Fixed Range



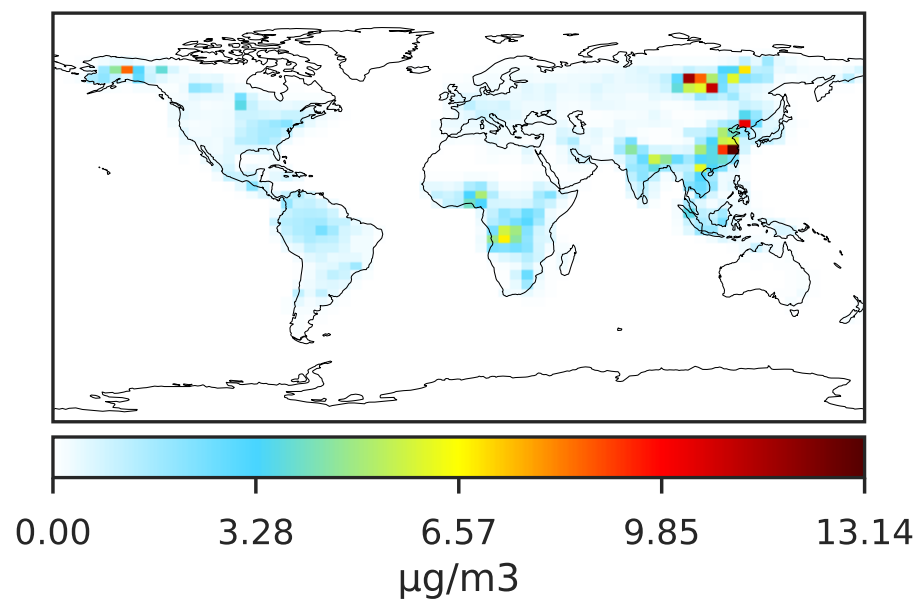
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_SOAP

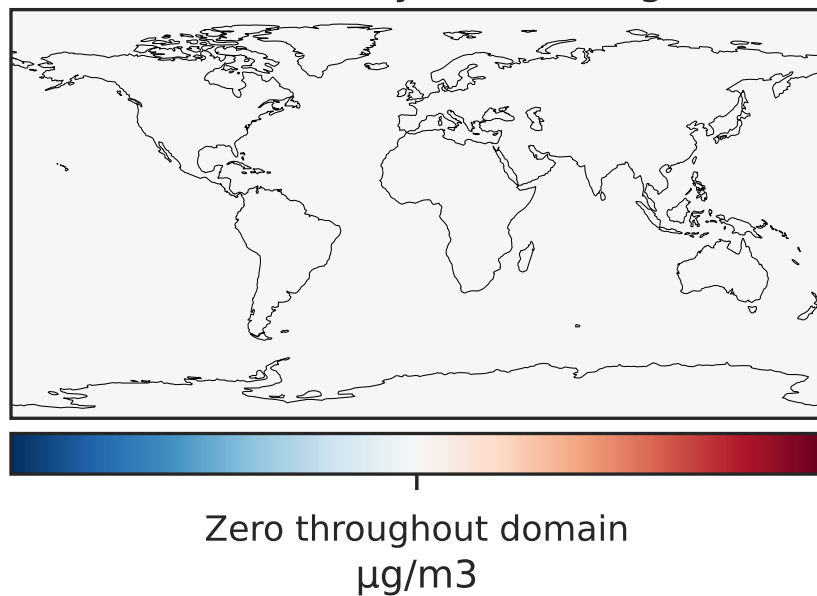
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



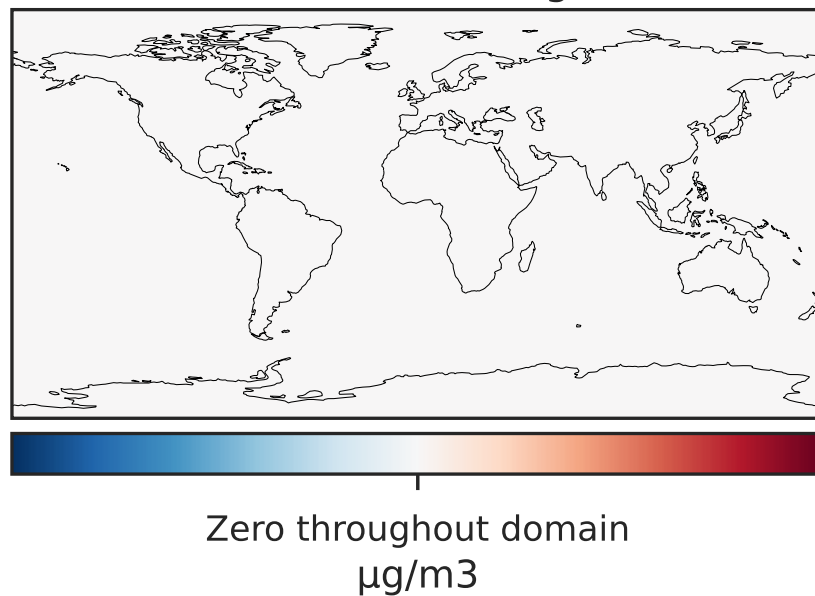
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



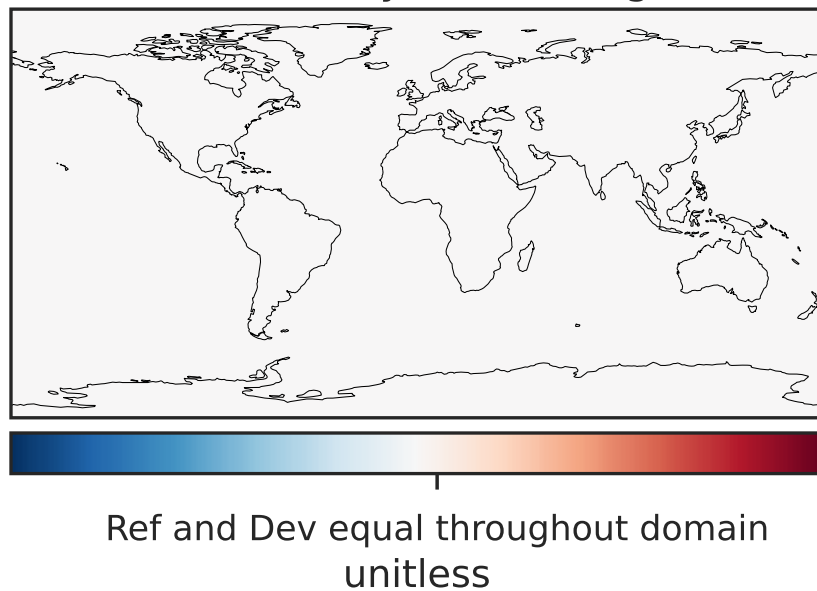
Difference  
Dev - Ref, Dynamic Range



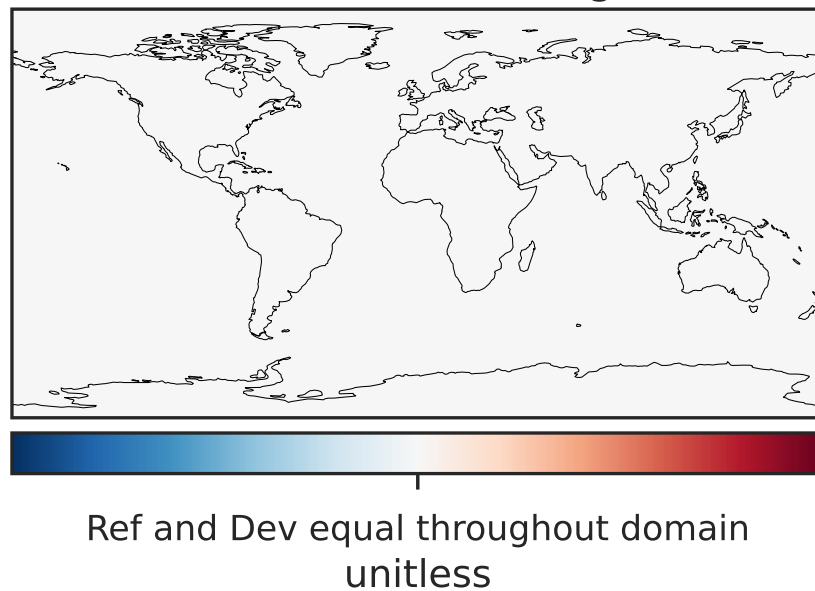
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

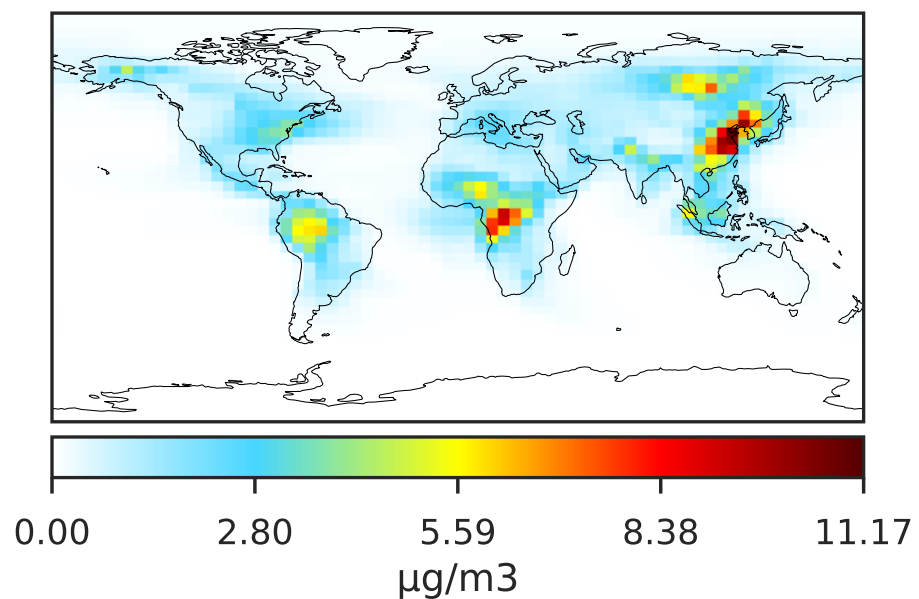


Ratio  
Dev/Ref, Fixed Range

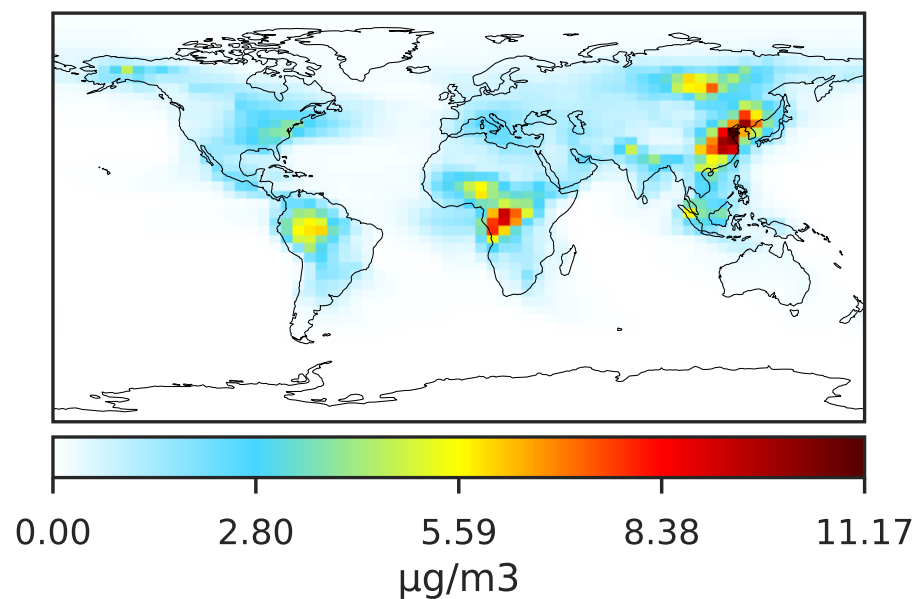


# SpeciesConcVV\_SOAS

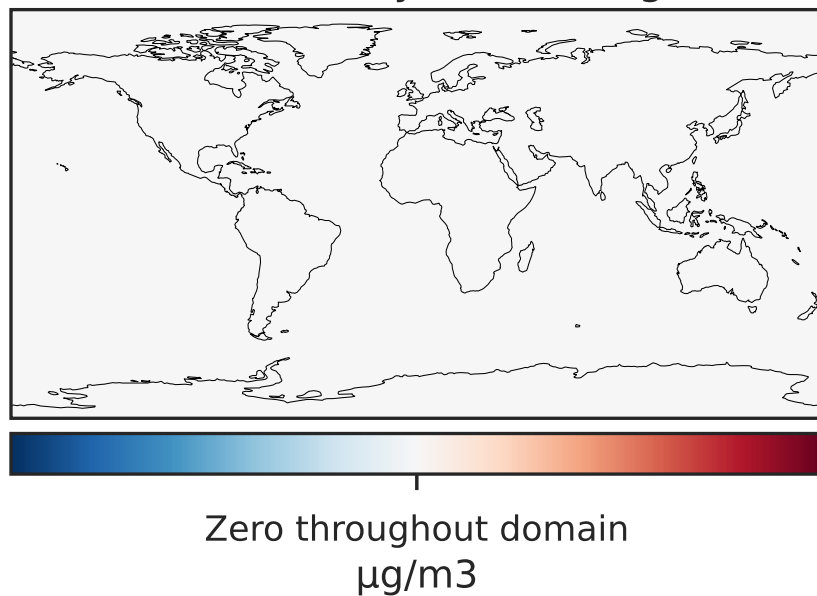
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



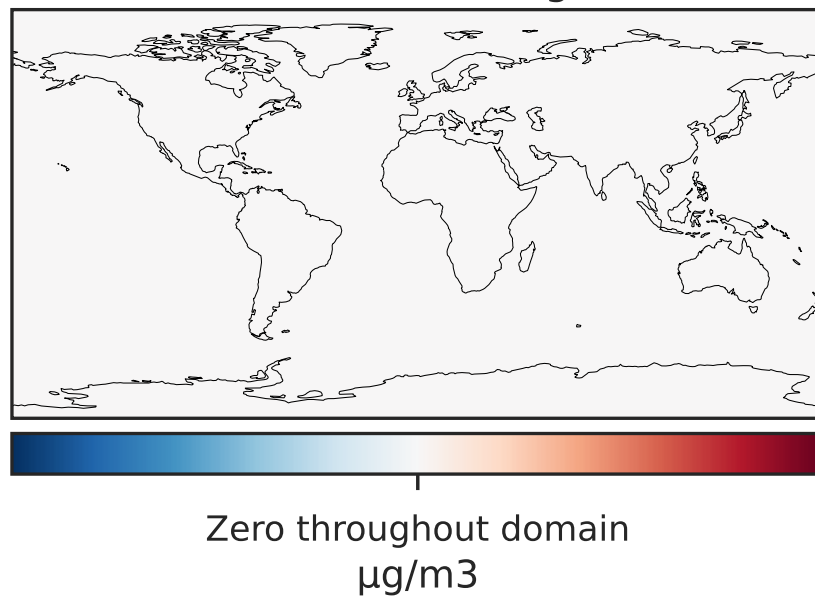
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



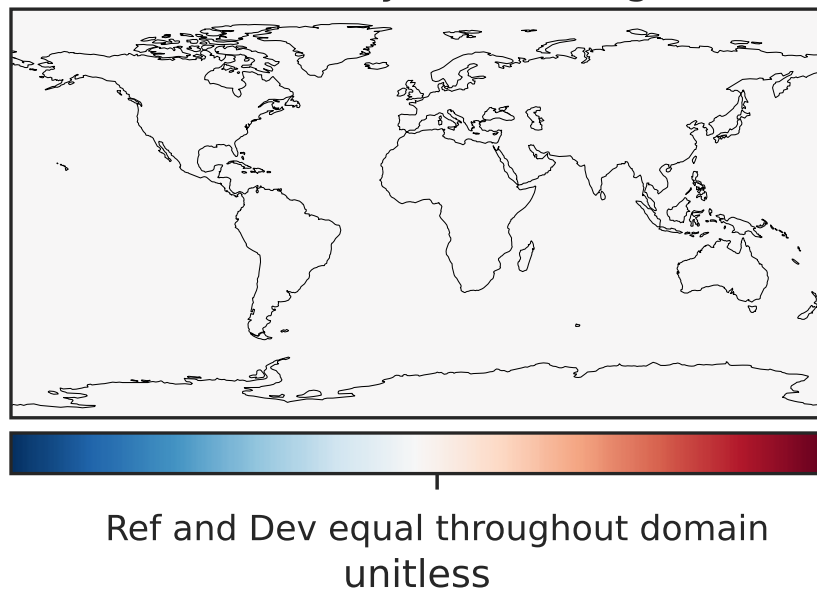
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

