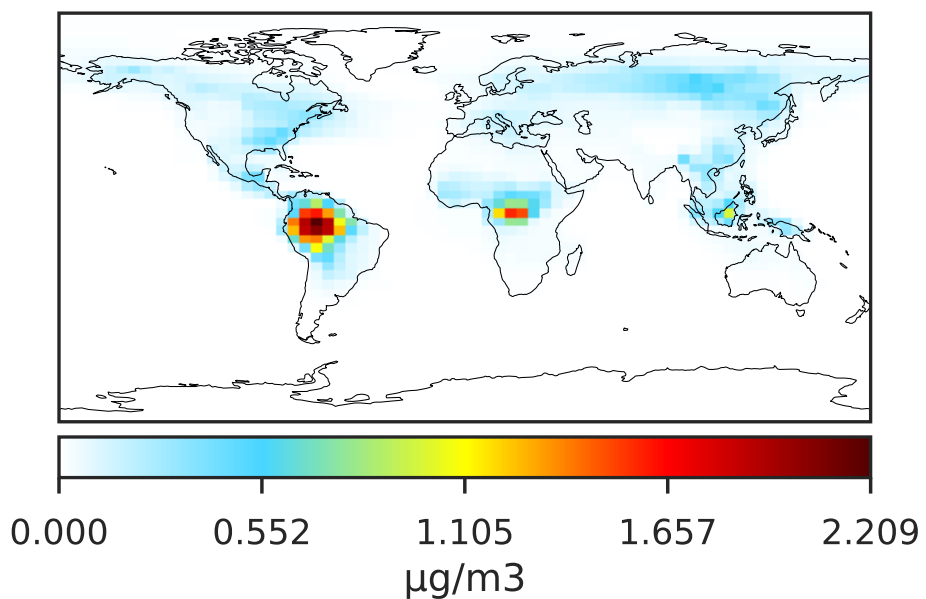
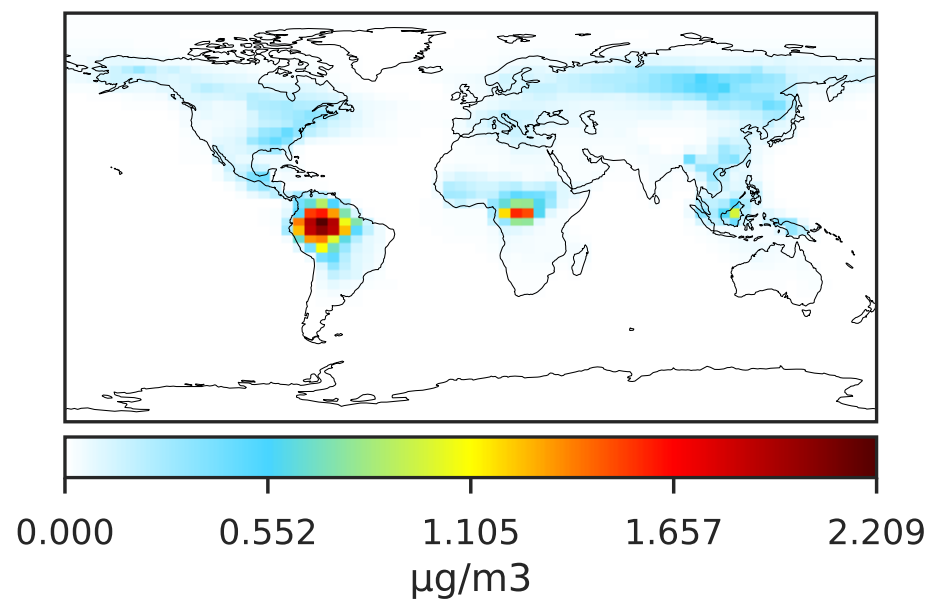


# SpeciesConcVV\_TSOA0

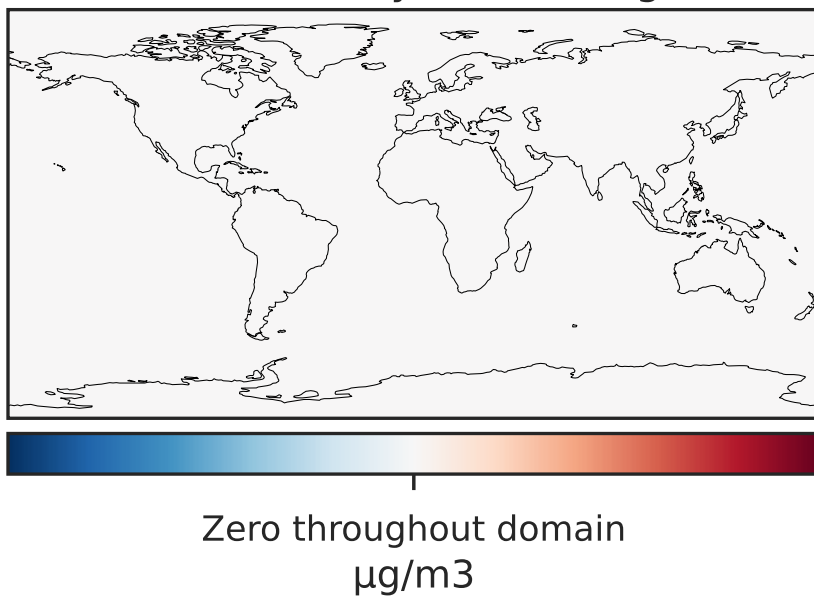
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



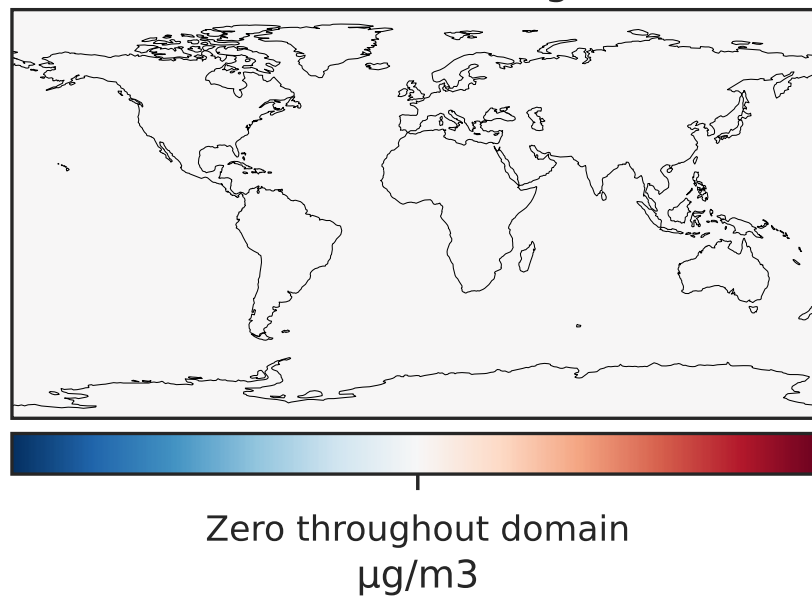
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



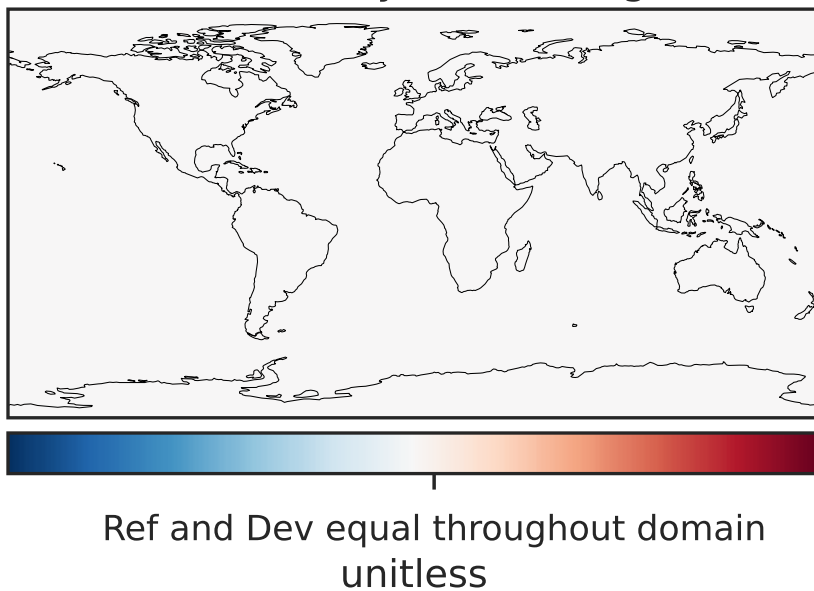
Difference  
Dev - Ref, Dynamic Range



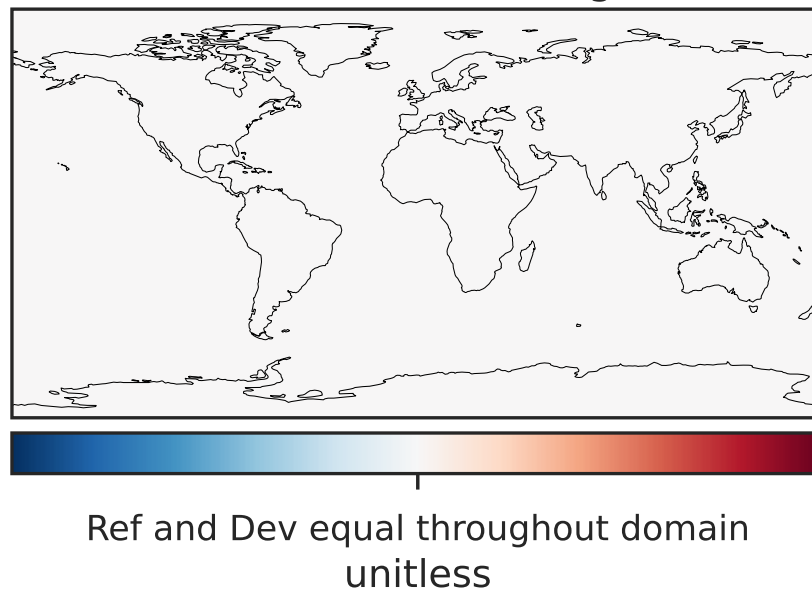
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

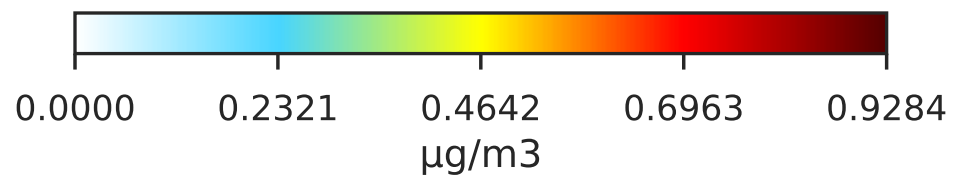
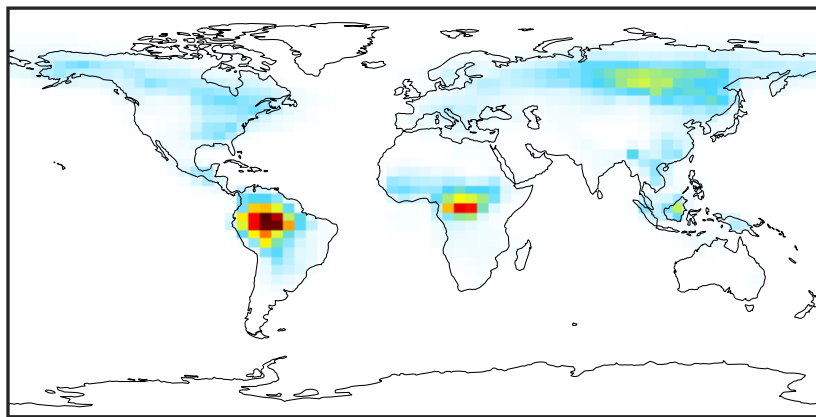


Ratio  
Dev/Ref, Fixed Range

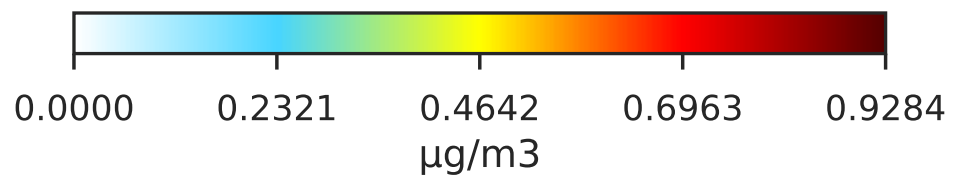
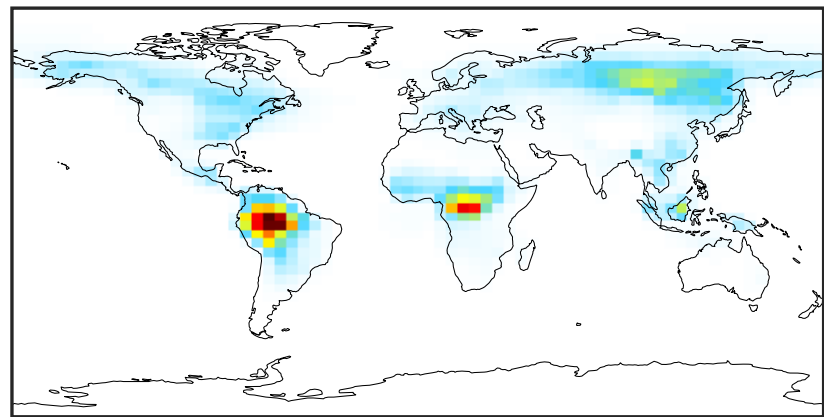


# SpeciesConcVV\_TSOA1

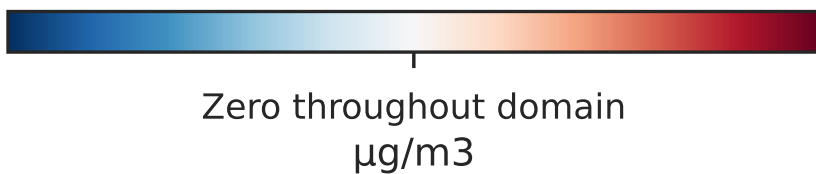
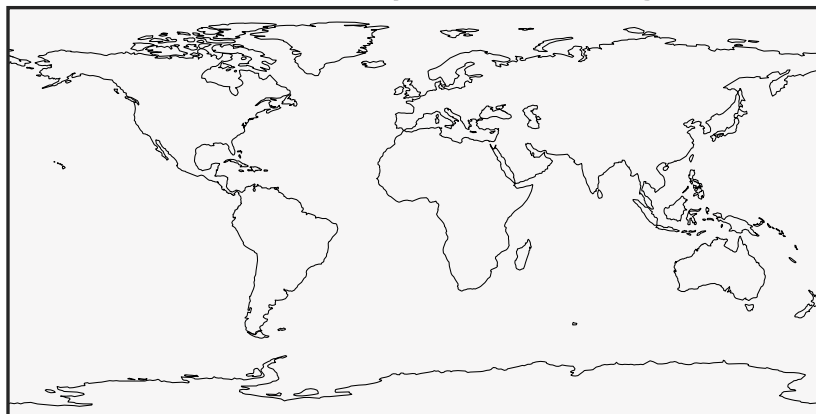
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



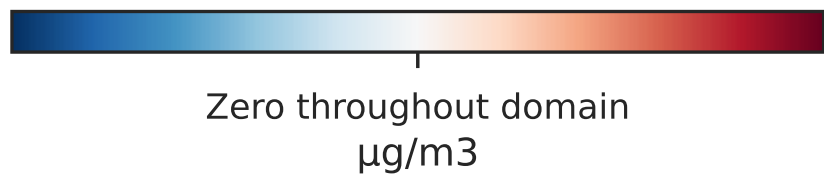
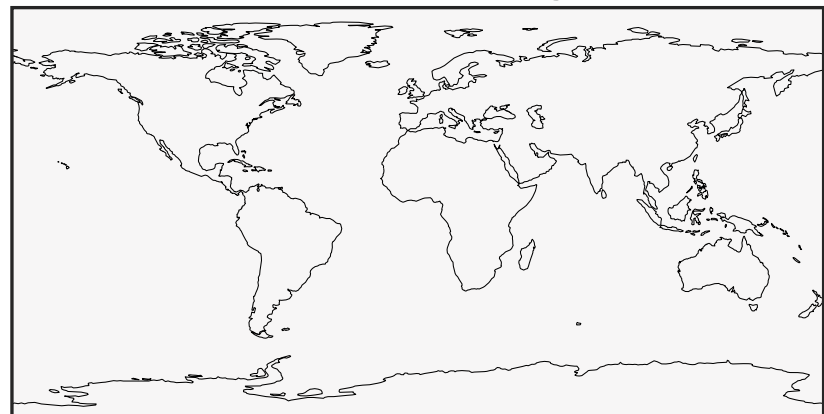
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



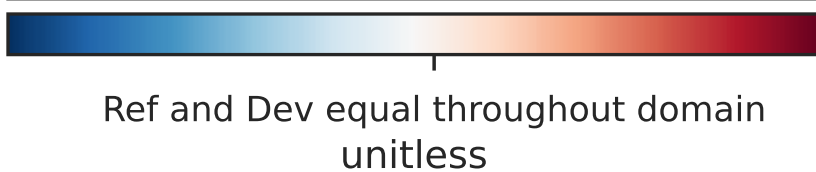
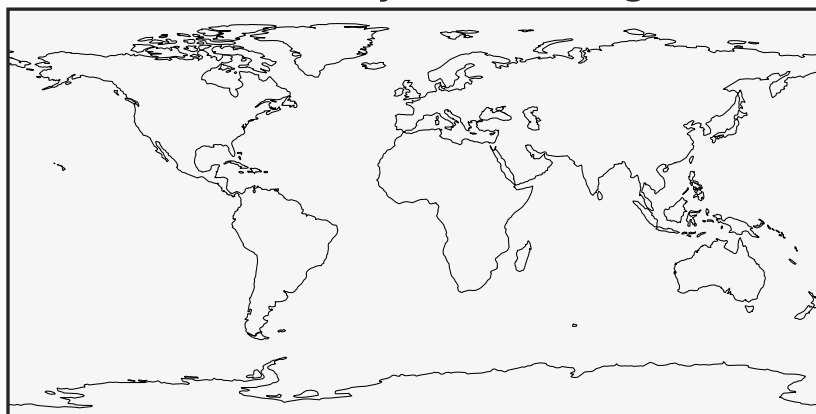
Difference  
Dev - Ref, Dynamic Range



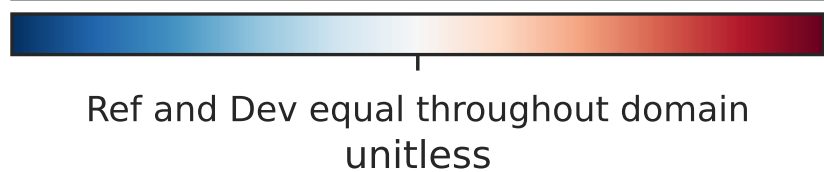
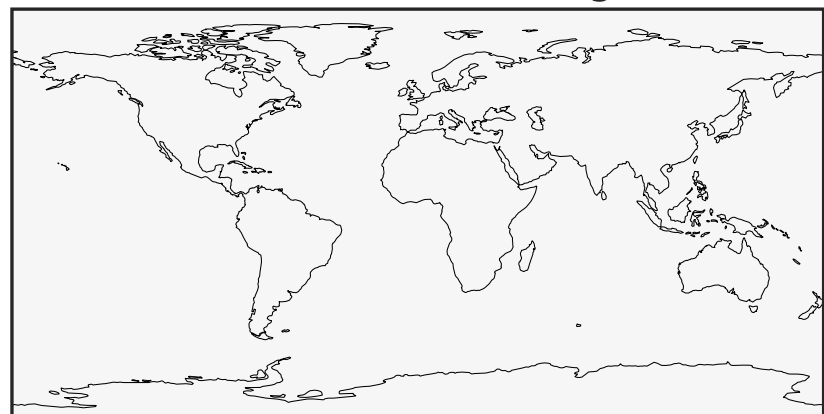
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

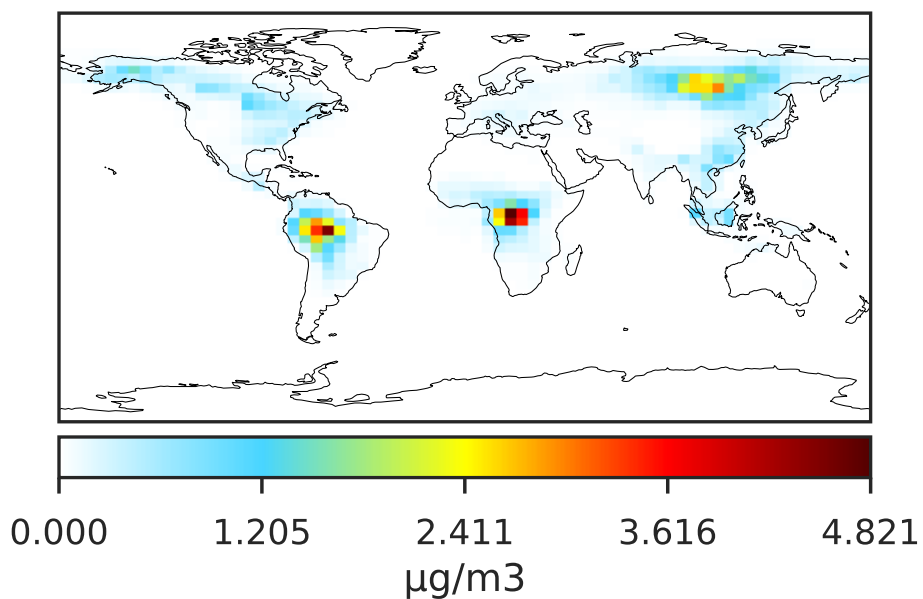


Ratio  
Dev/Ref, Fixed Range

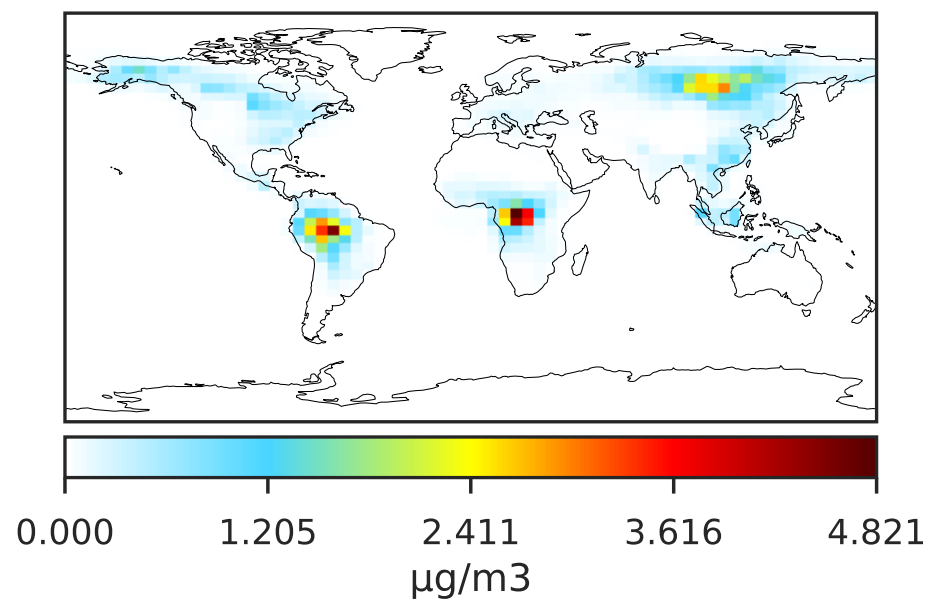


# SpeciesConcVV\_TSOA2

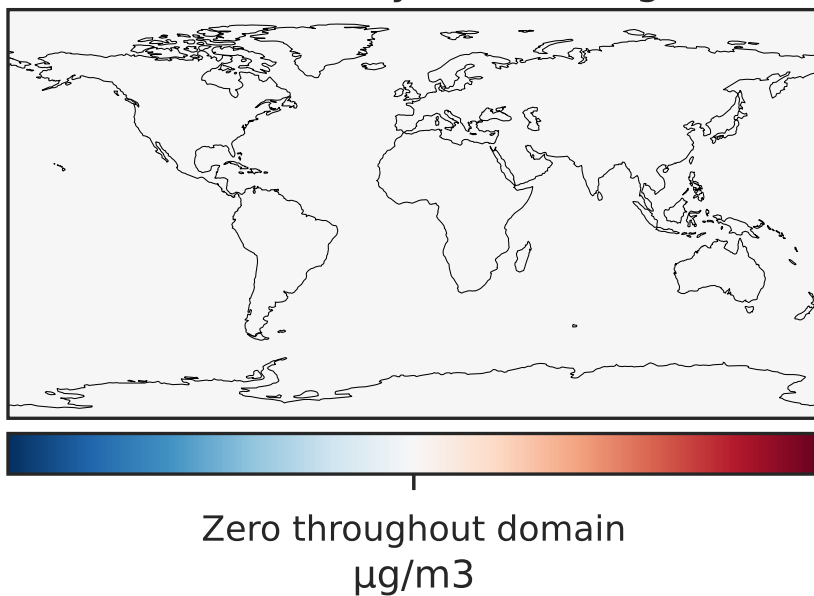
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



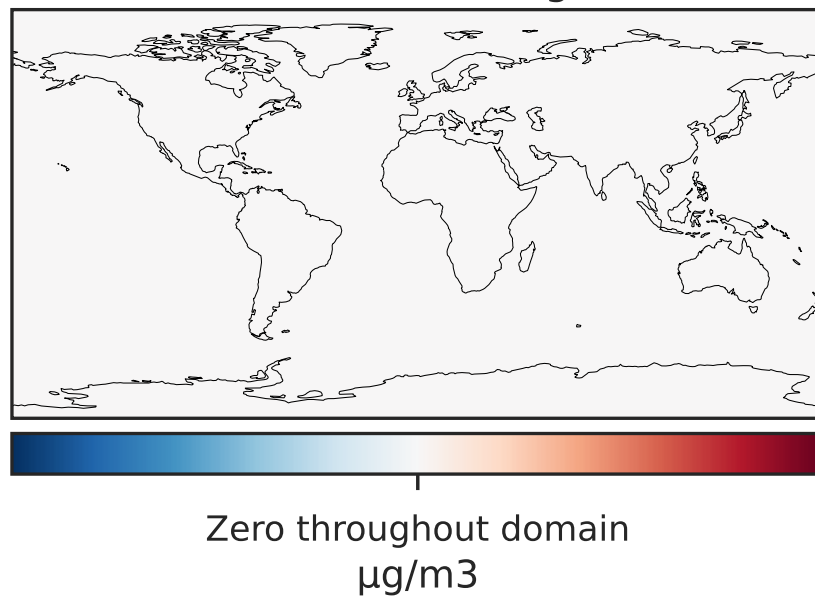
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



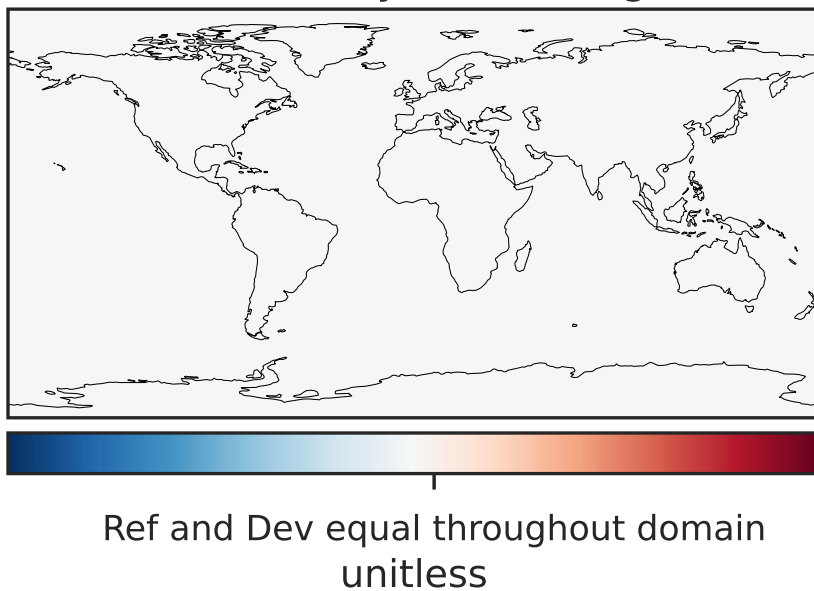
Difference  
Dev - Ref, Dynamic Range



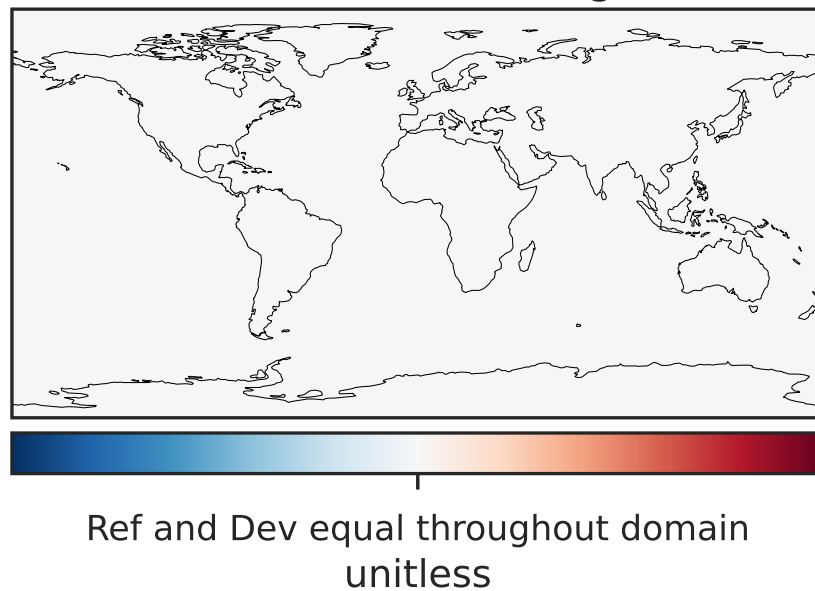
Difference  
Dev - Ref, Restricted Range [5%,95%]



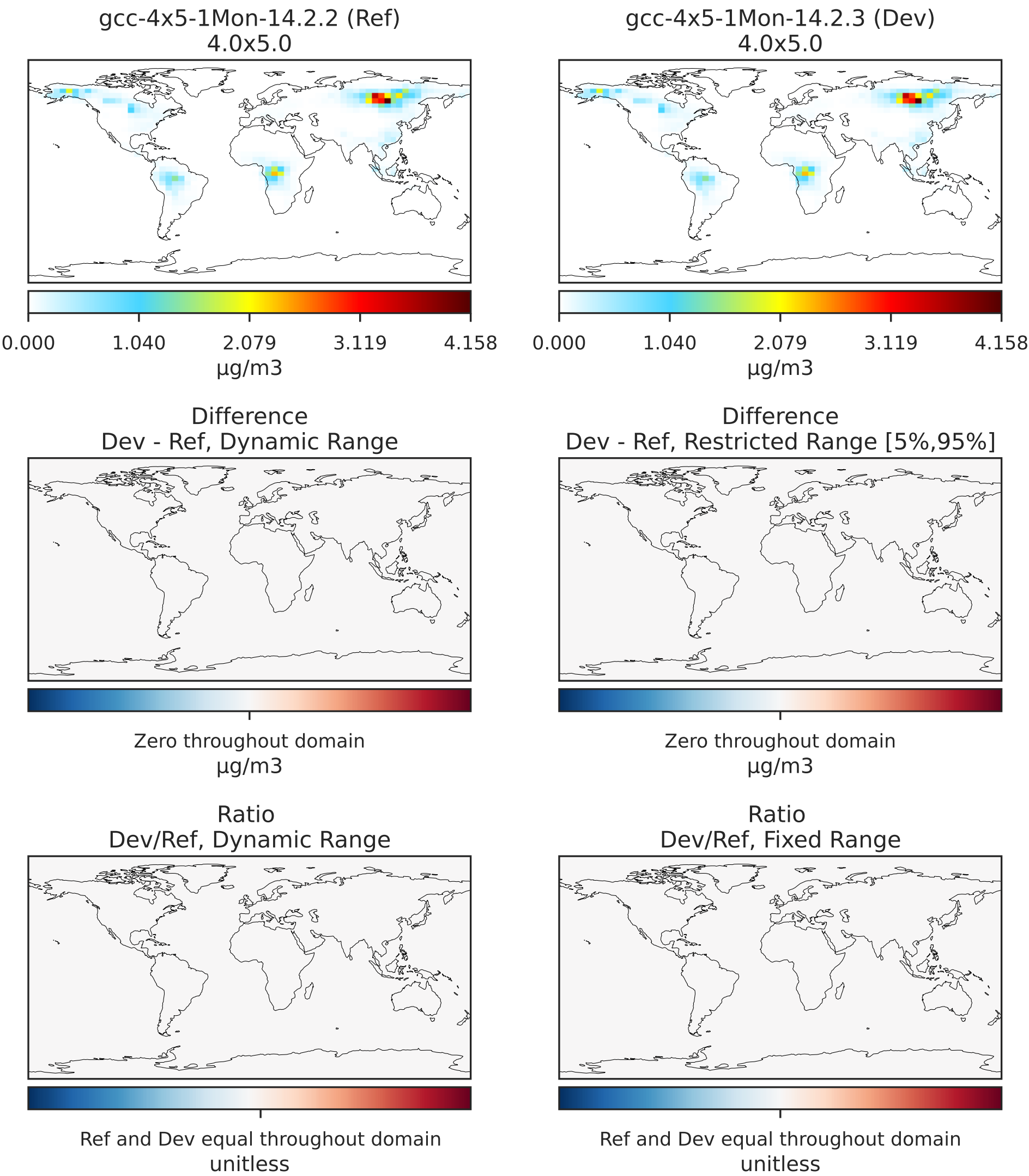
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

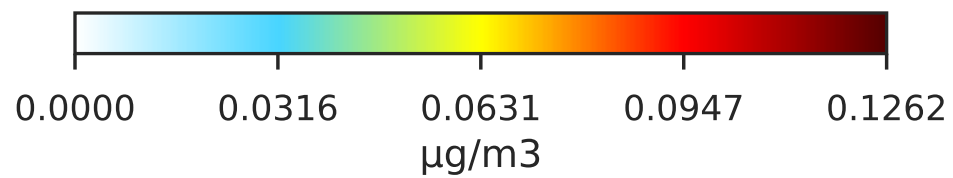
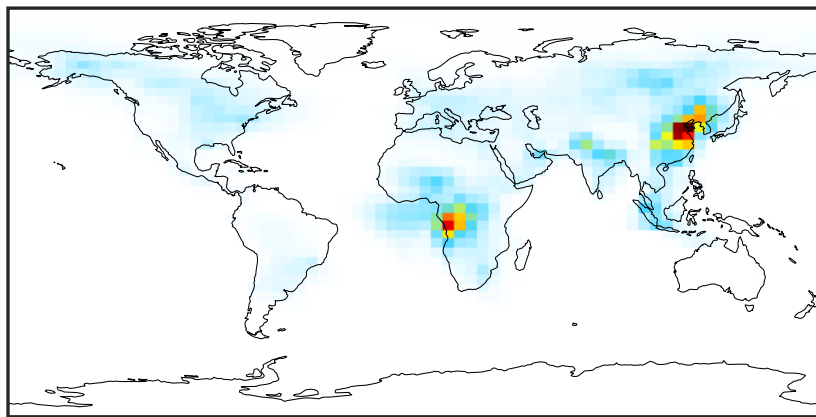


# SpeciesConcVV\_TSOA3

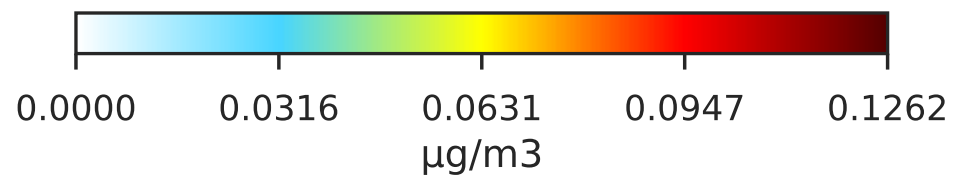
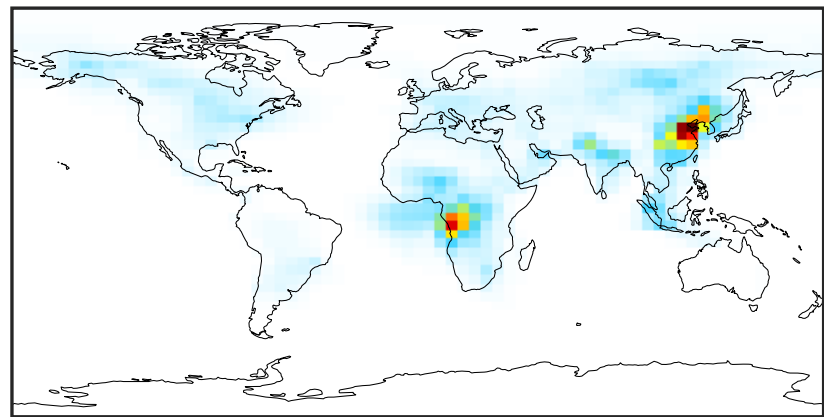


# SpeciesConcVV\_ASOA1

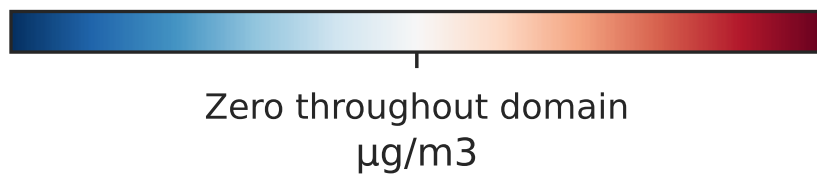
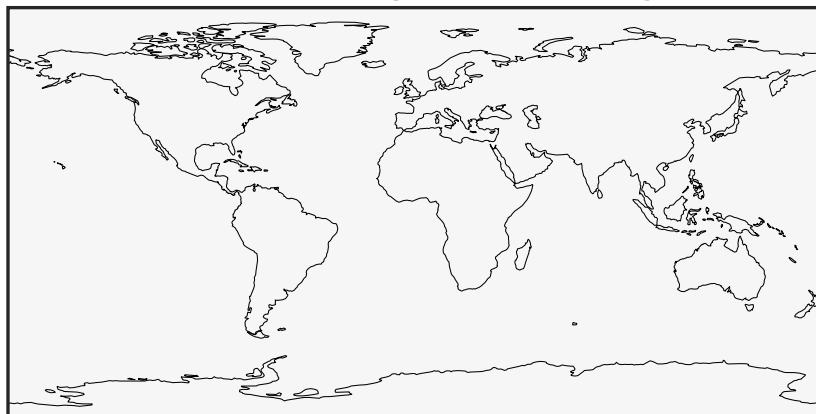
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



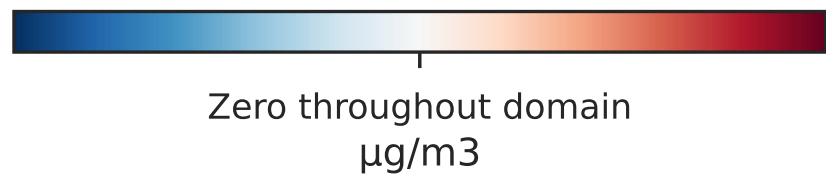
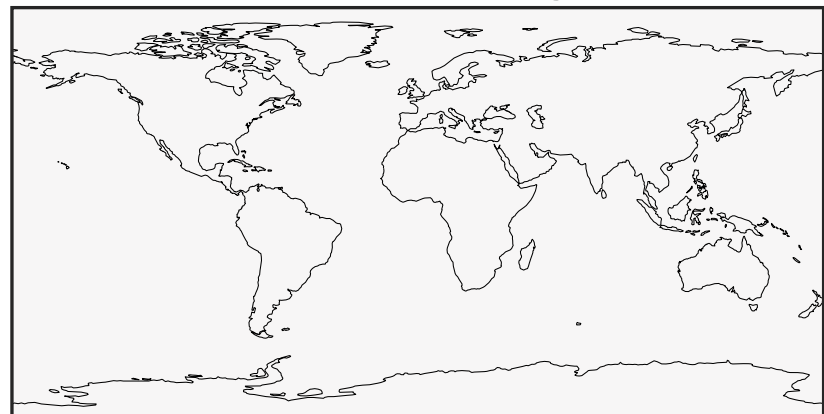
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



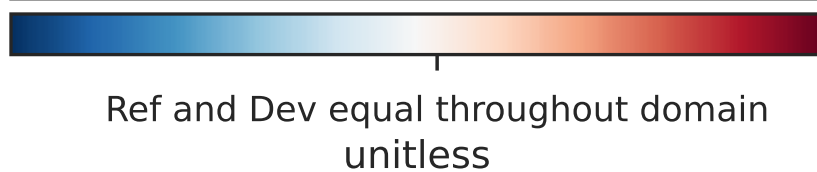
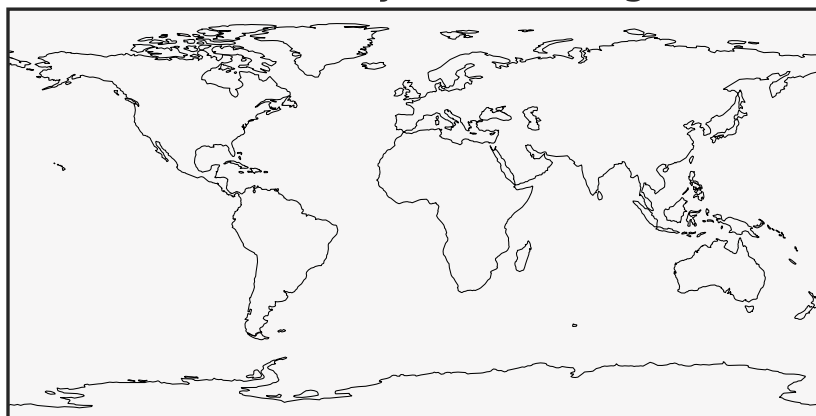
Difference  
Dev - Ref, Dynamic Range



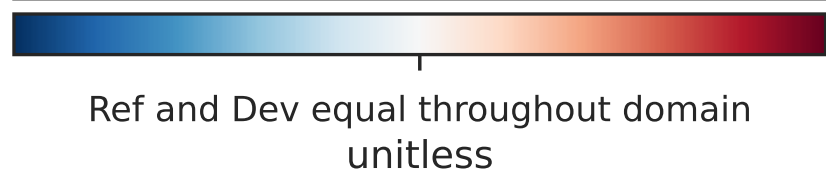
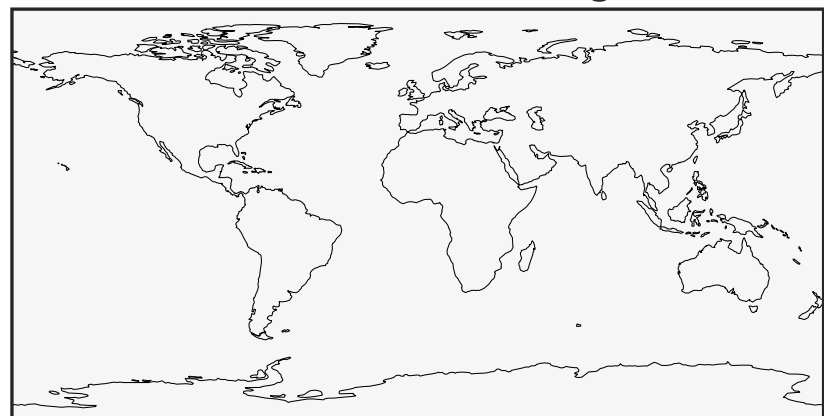
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



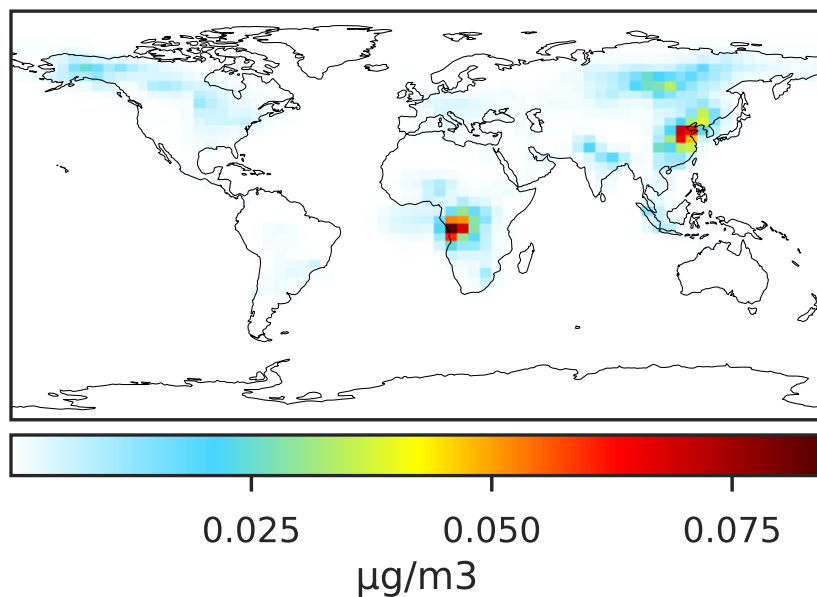
Ratio  
Dev/Ref, Fixed Range



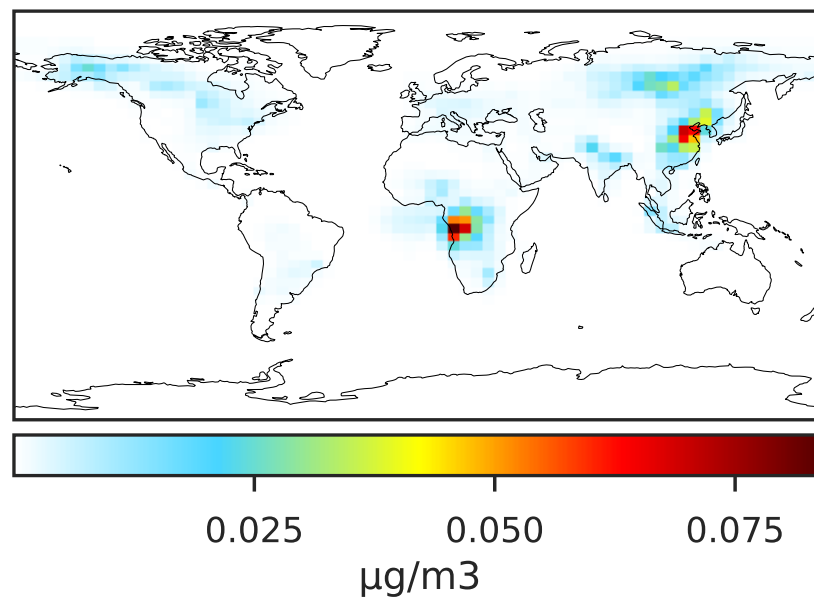


# SpeciesConcVV\_ASOA2

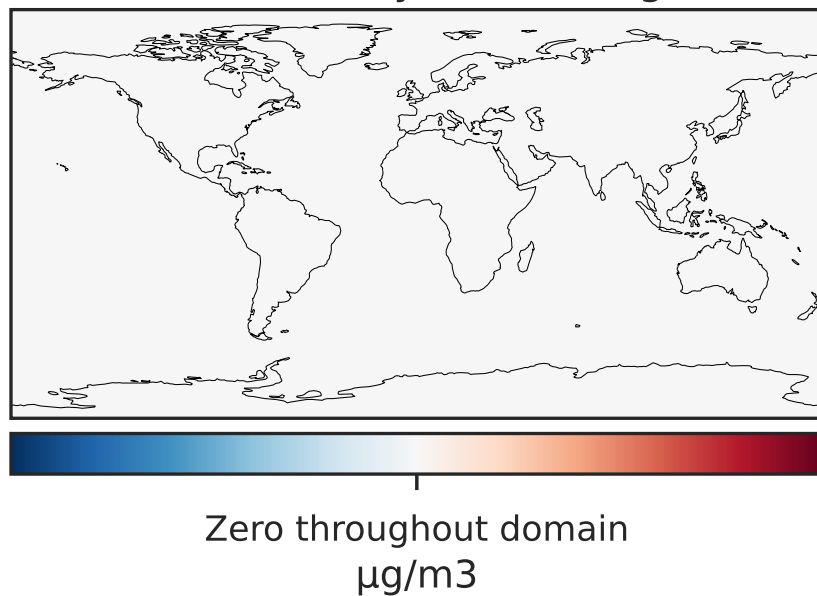
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



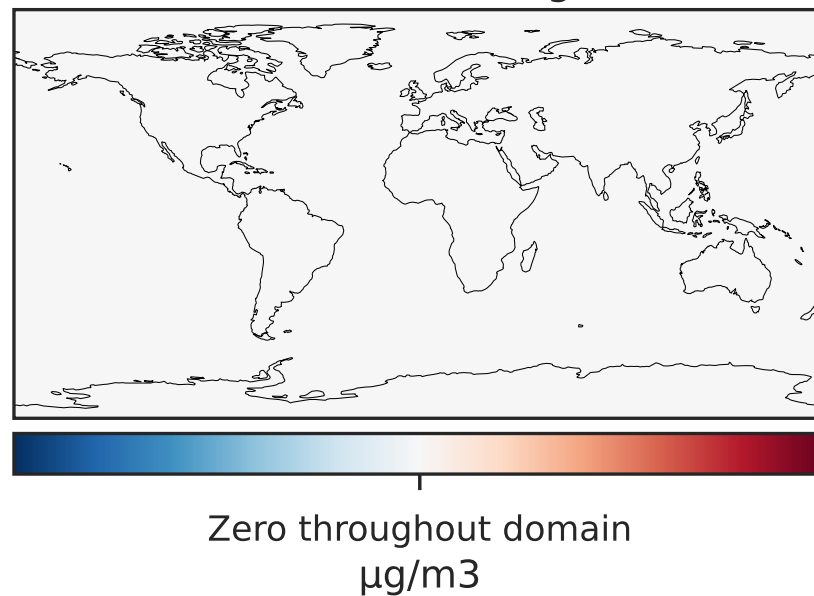
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



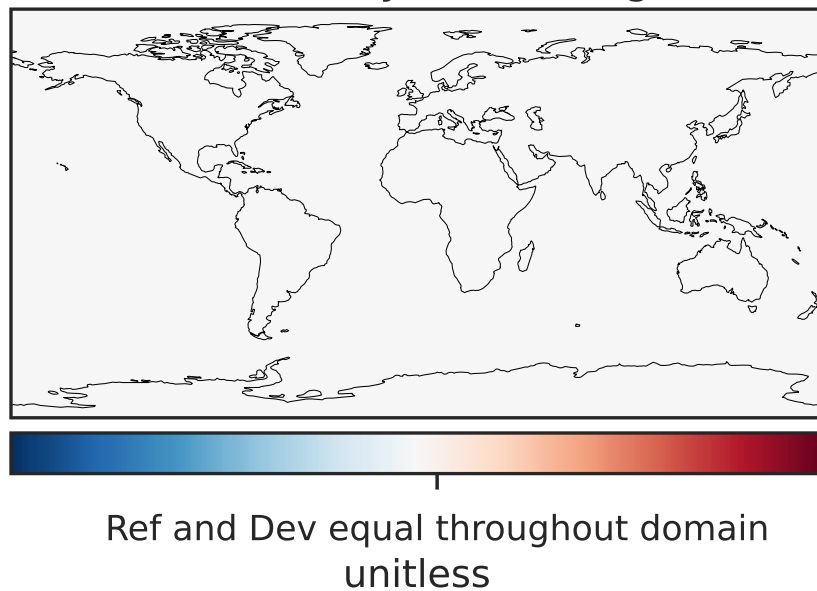
Difference  
Dev - Ref, Dynamic Range



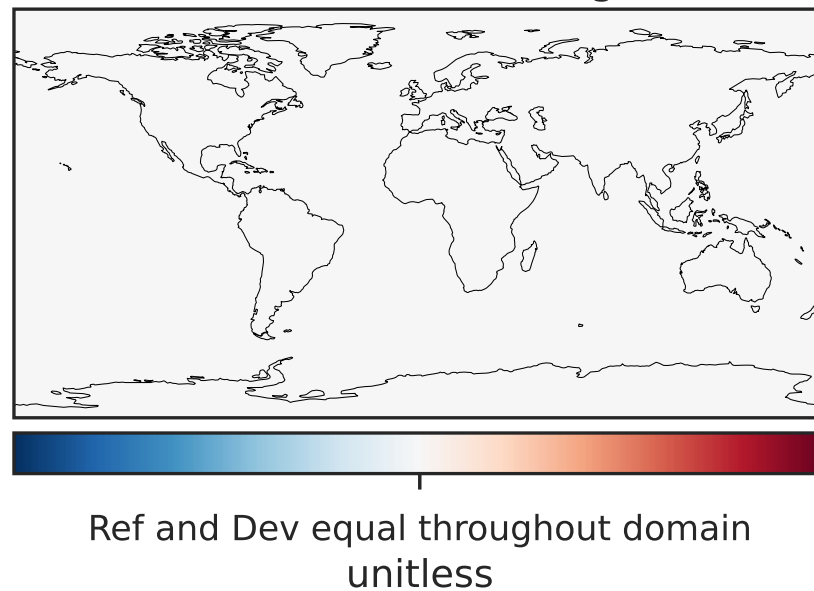
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

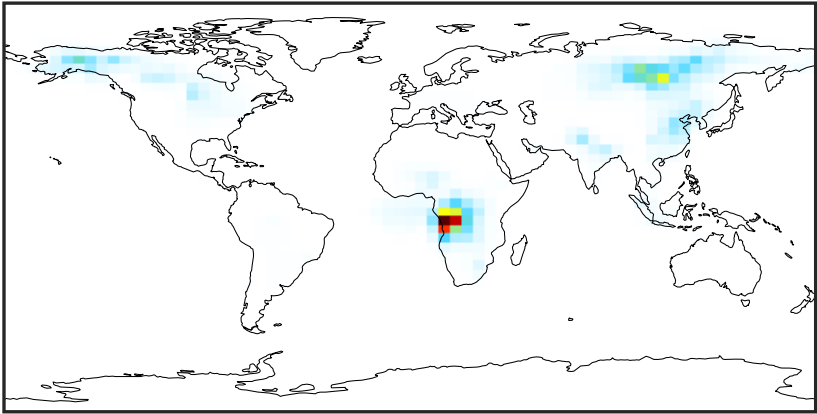


Ratio  
Dev/Ref, Fixed Range



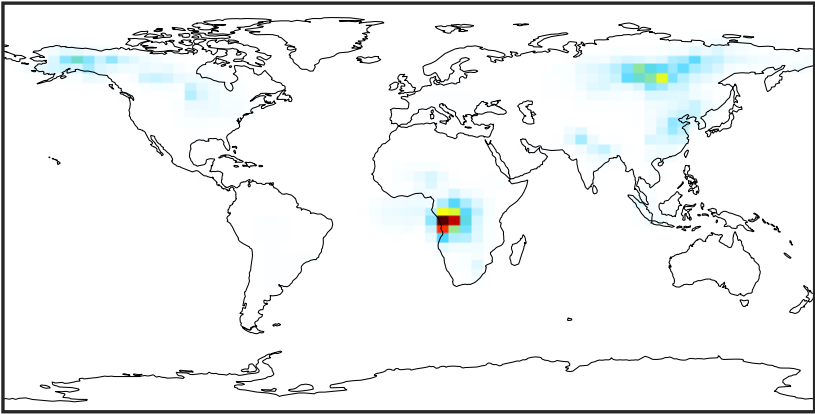
# SpeciesConcVV\_ASOA3

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



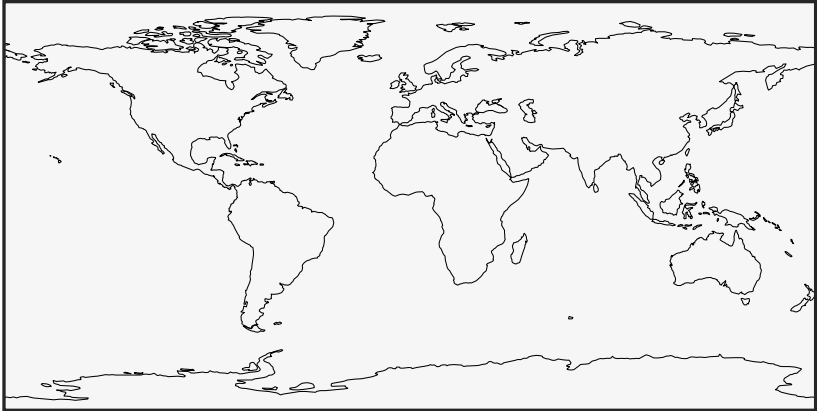
0.0000 0.0506 0.1012 0.1518 0.2024  
 $\mu\text{g}/\text{m}^3$

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



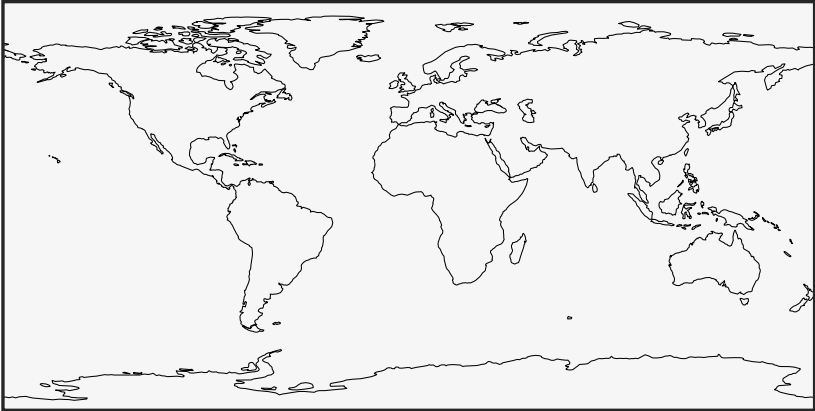
0.0000 0.0506 0.1012 0.1518 0.2024  
 $\mu\text{g}/\text{m}^3$

Difference  
Dev - Ref, Dynamic Range



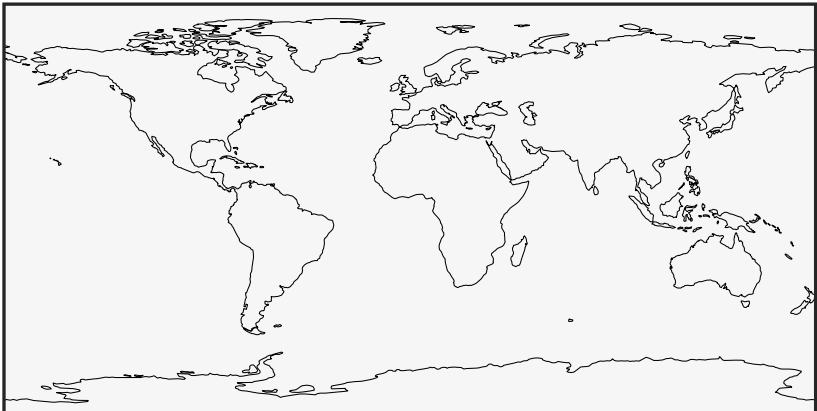
Zero throughout domain  
 $\mu\text{g}/\text{m}^3$

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



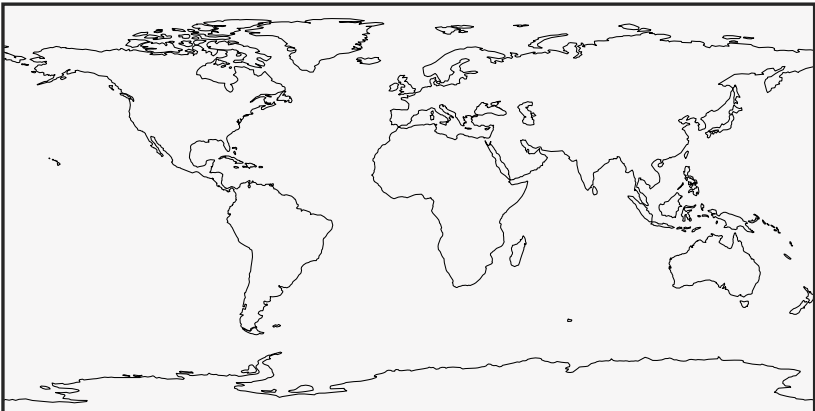
Zero throughout domain  
 $\mu\text{g}/\text{m}^3$

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

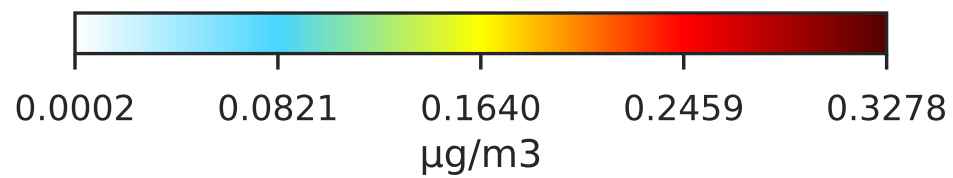
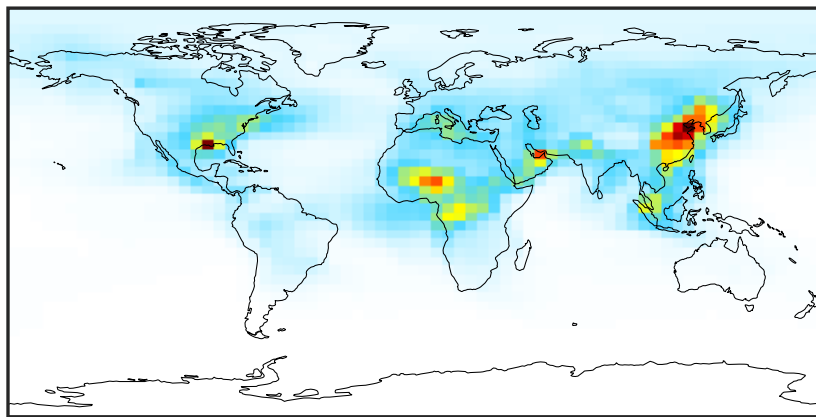
Ratio  
Dev/Ref, Fixed Range



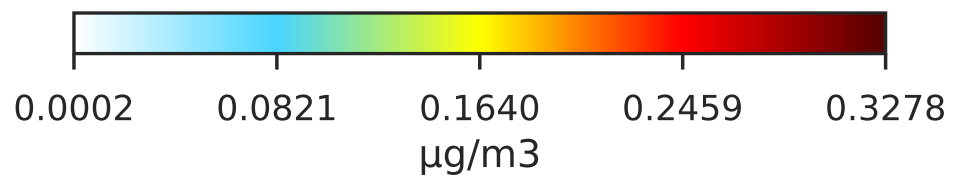
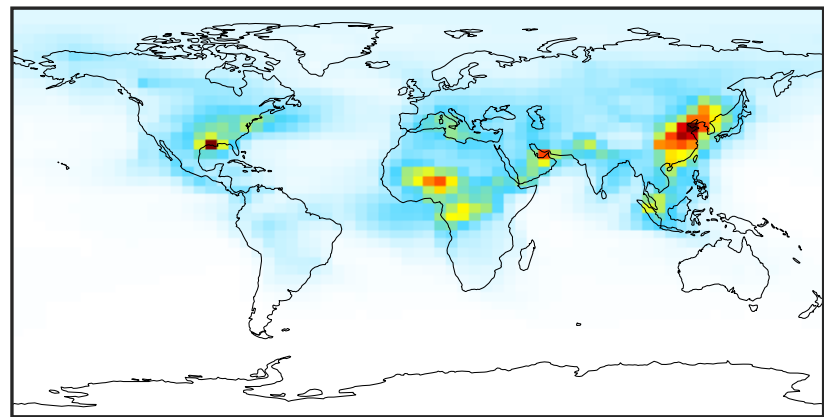
Ref and Dev equal throughout domain  
unitless

# SpeciesConcVV\_ASOAN

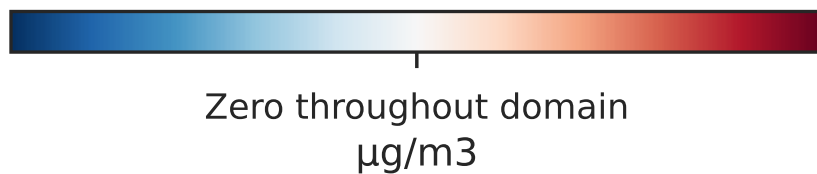
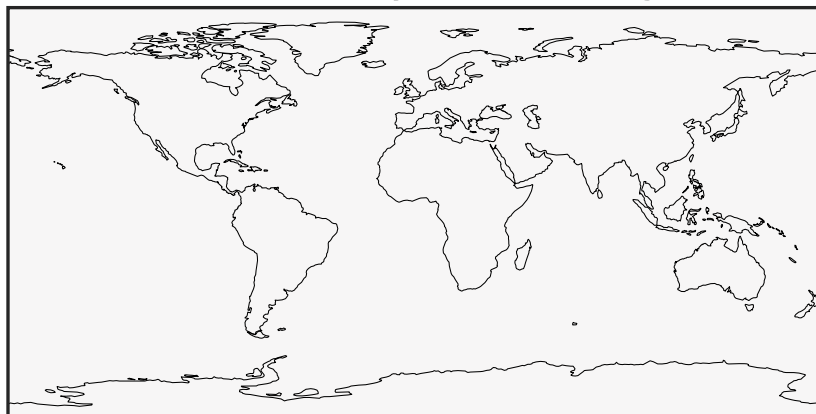
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



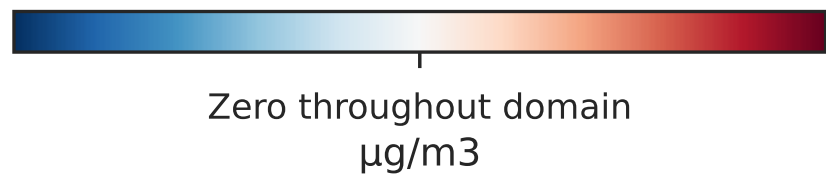
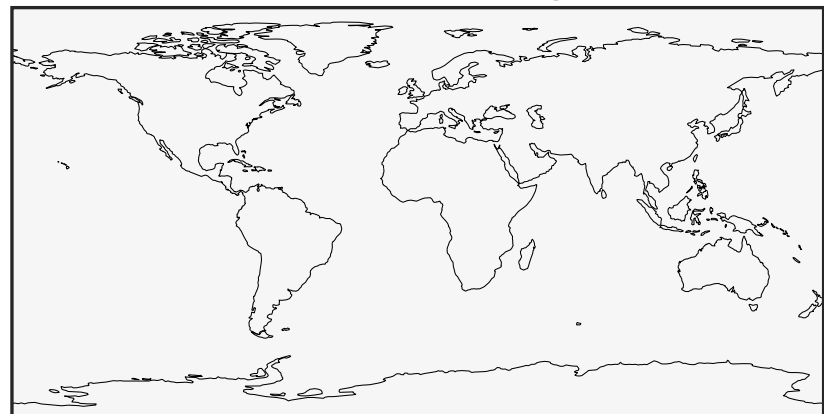
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



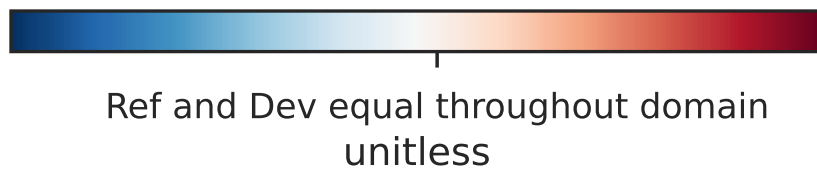
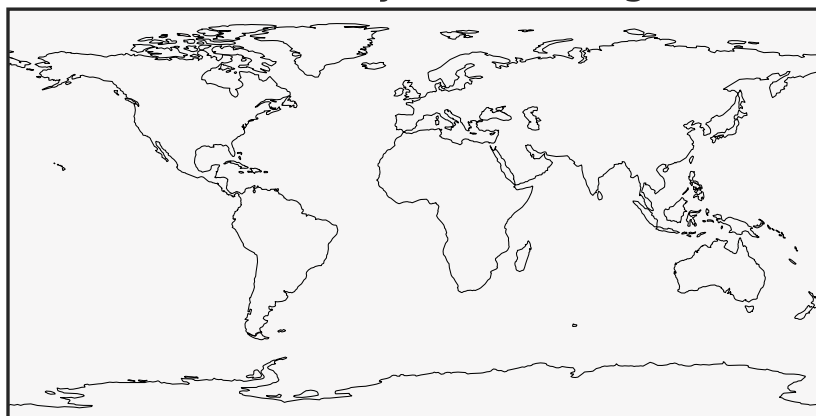
Difference  
Dev - Ref, Dynamic Range



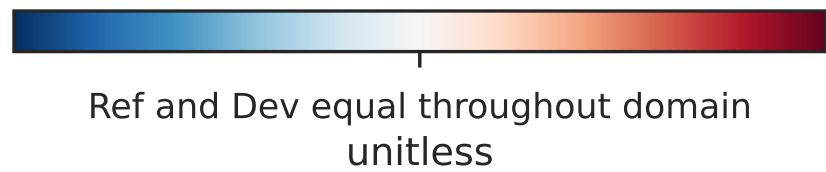
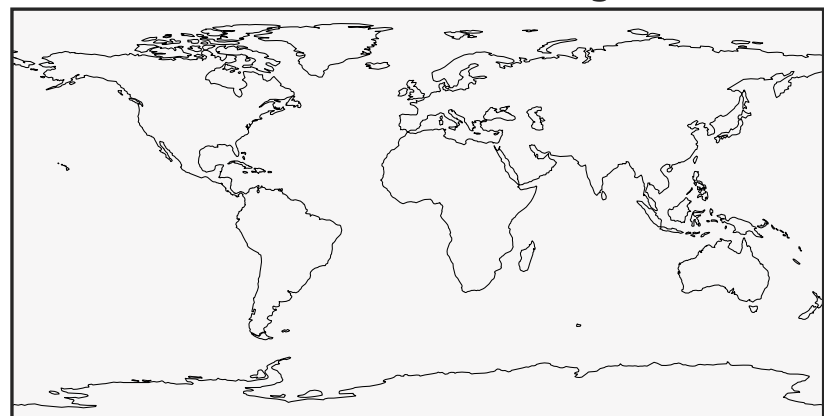
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



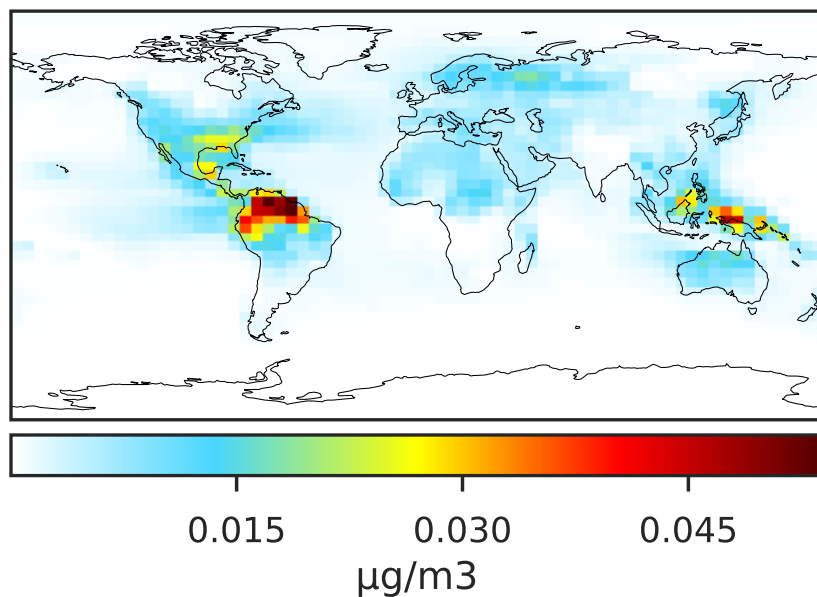
Ratio  
Dev/Ref, Fixed Range



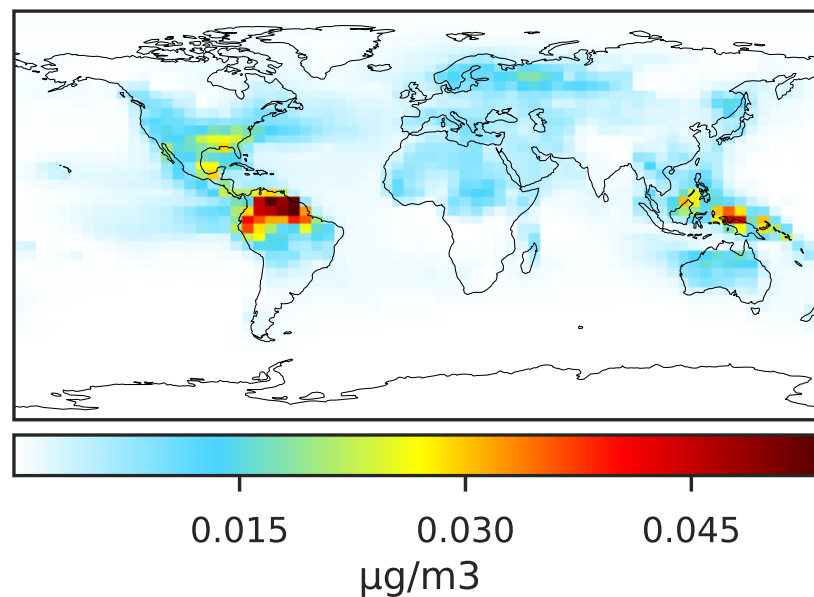


# SpeciesConcVV\_TSOG0

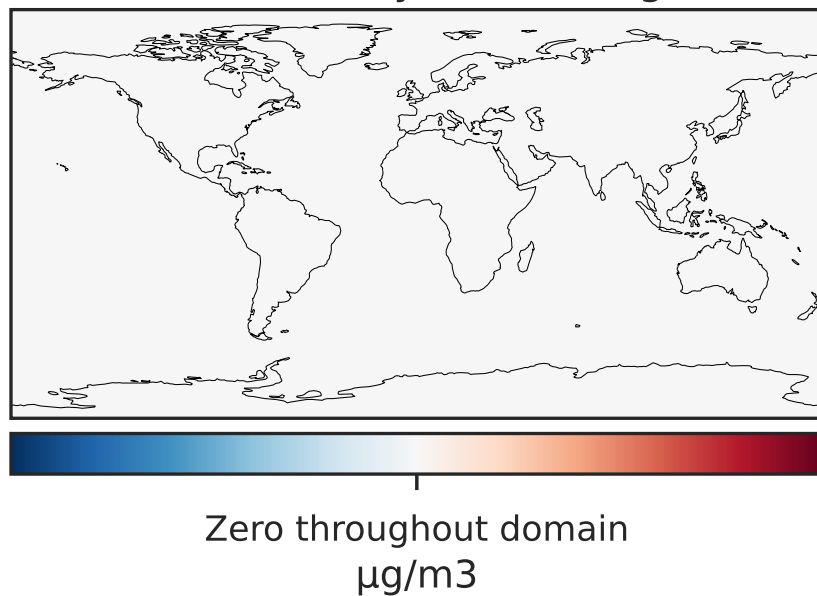
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



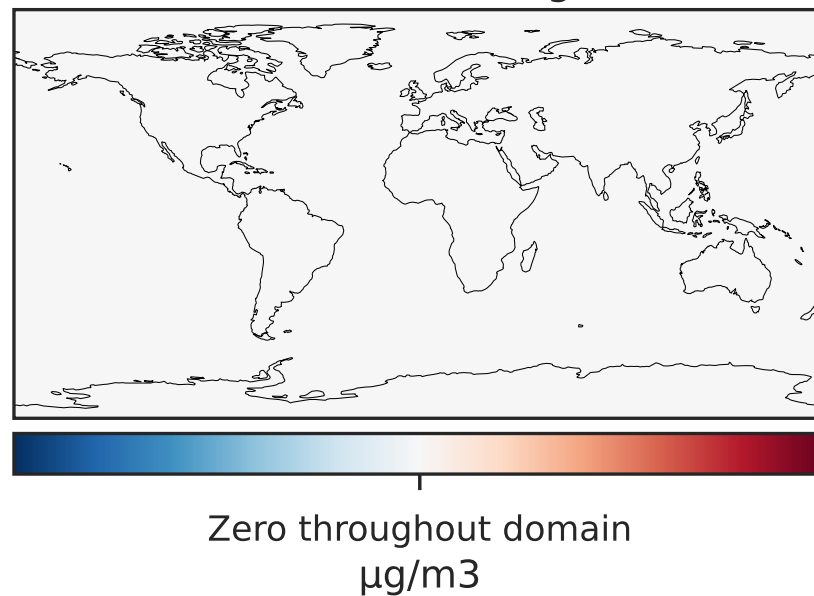
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



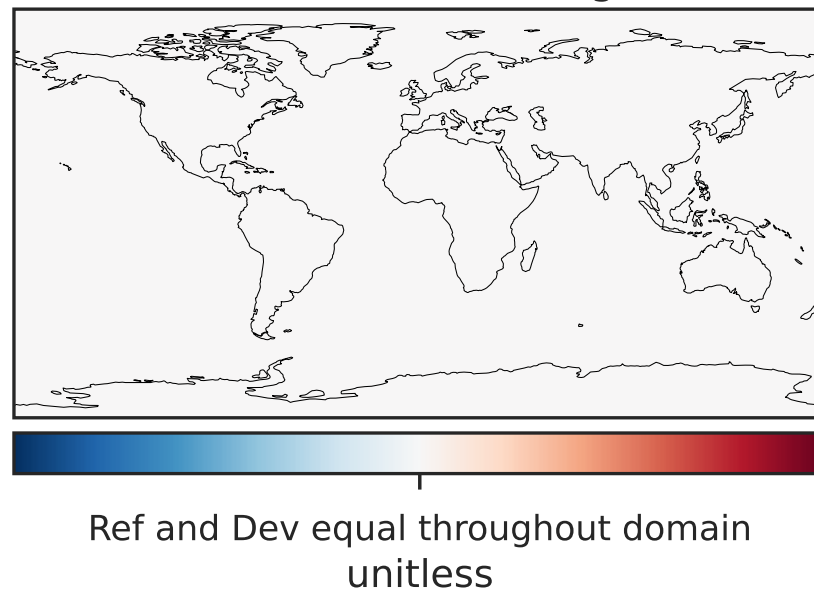
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

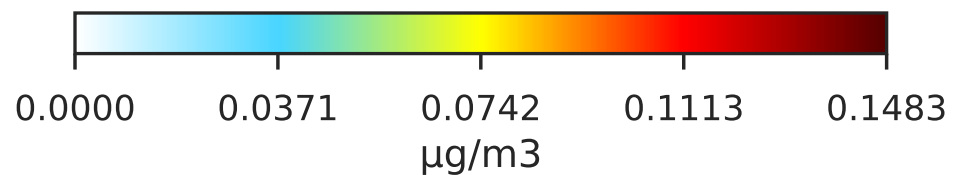
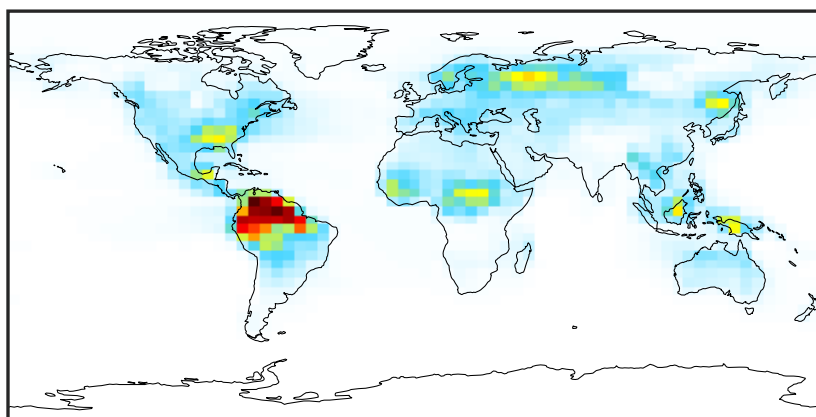


Ratio  
Dev/Ref, Fixed Range

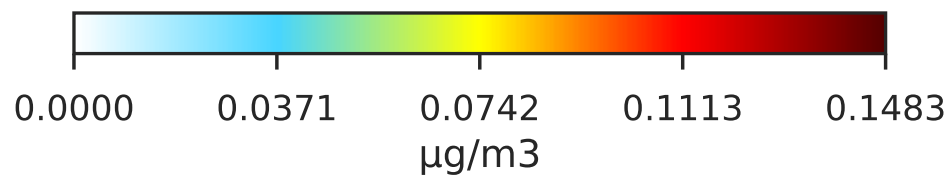
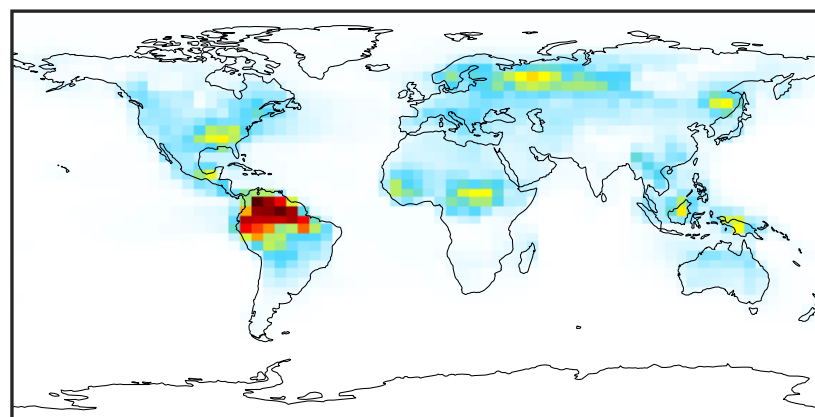


# SpeciesConcVV\_TSOG1

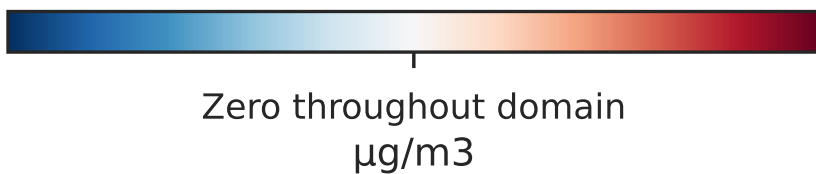
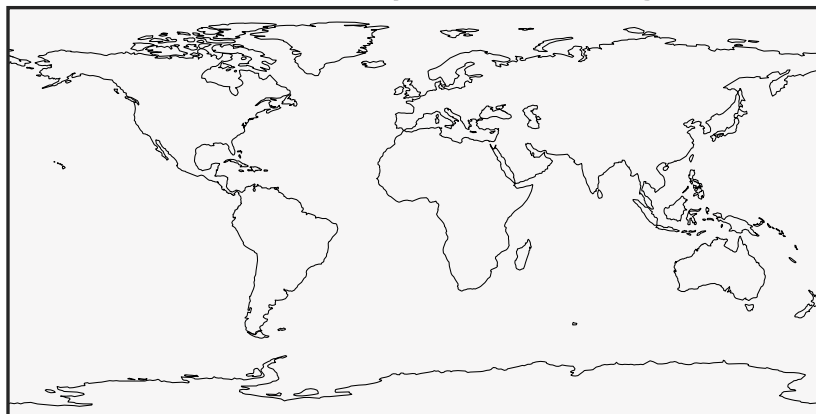
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



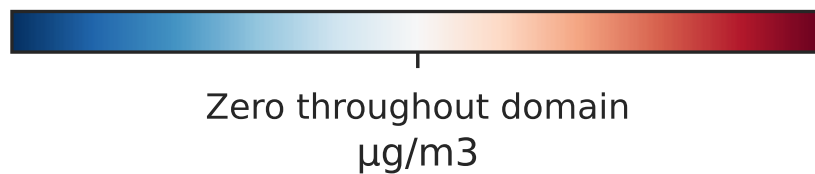
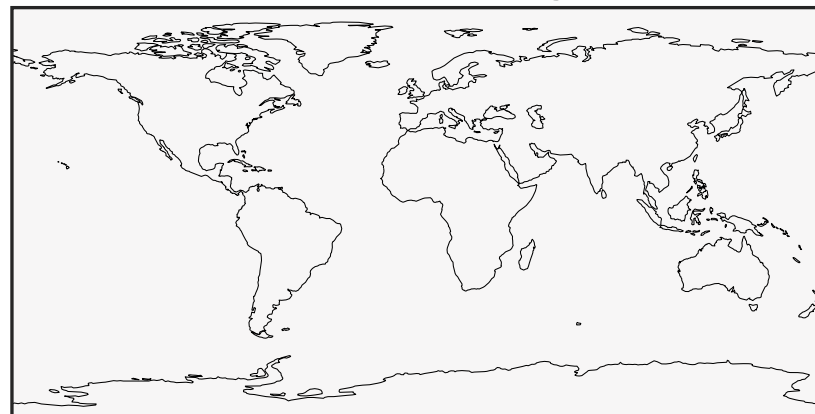
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



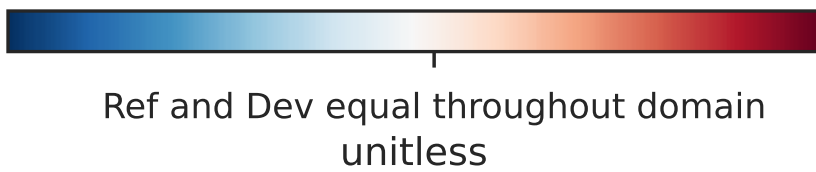
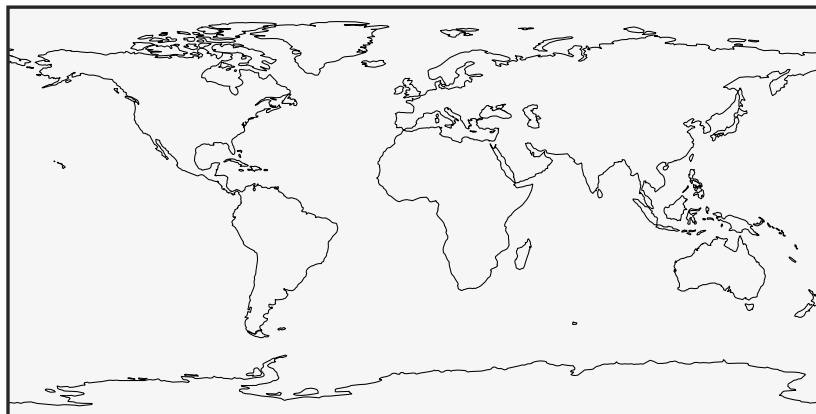
Difference  
Dev - Ref, Dynamic Range



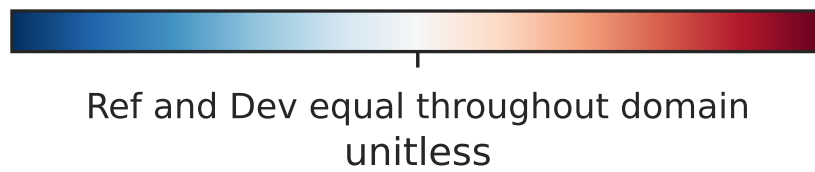
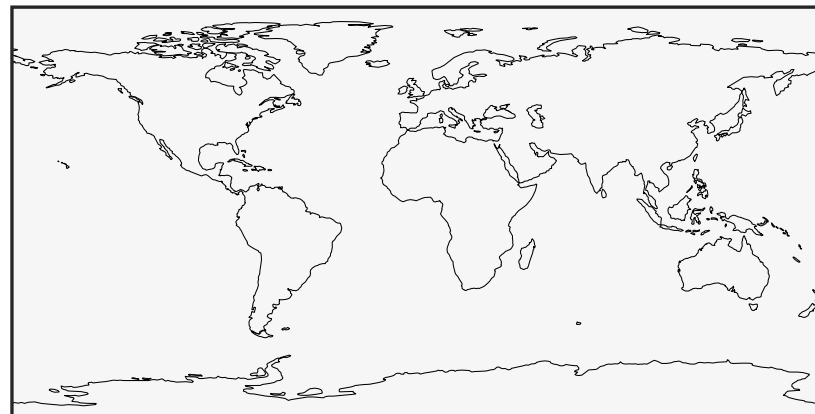
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

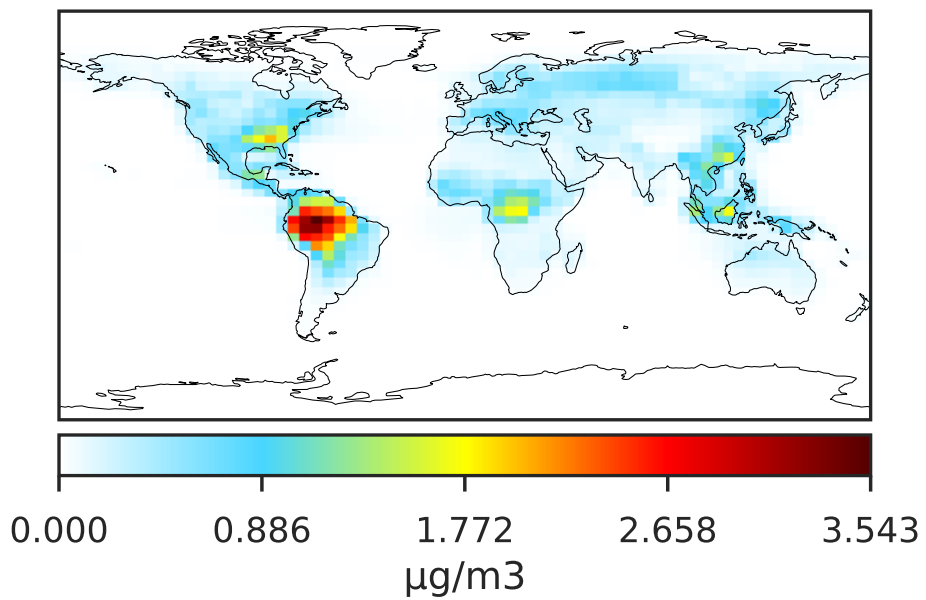


Ratio  
Dev/Ref, Fixed Range

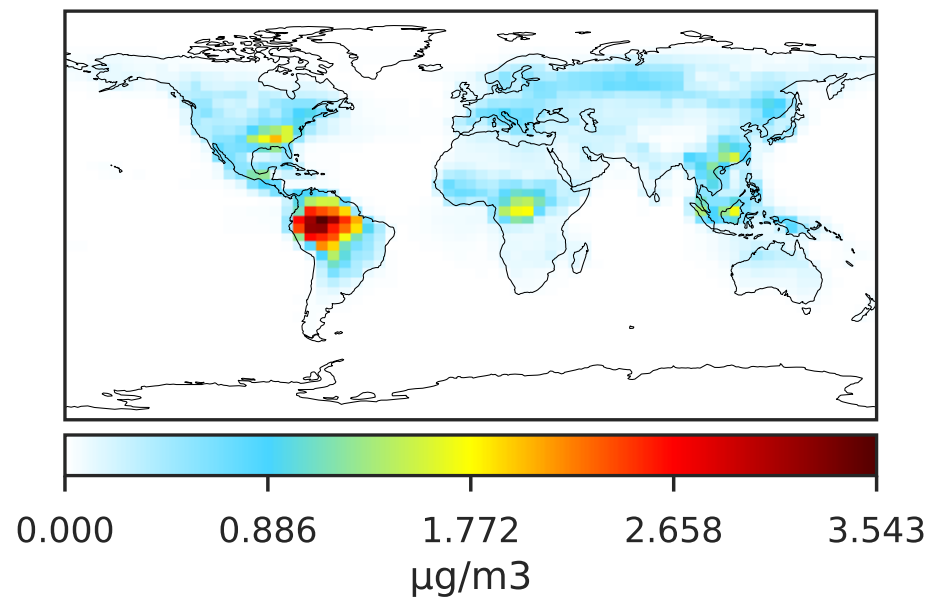


# SpeciesConcVV\_TSOG2

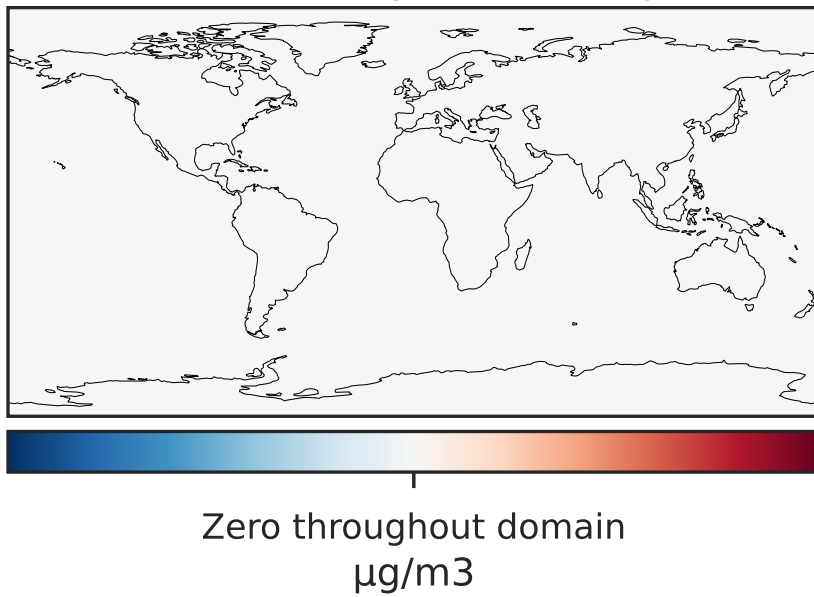
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



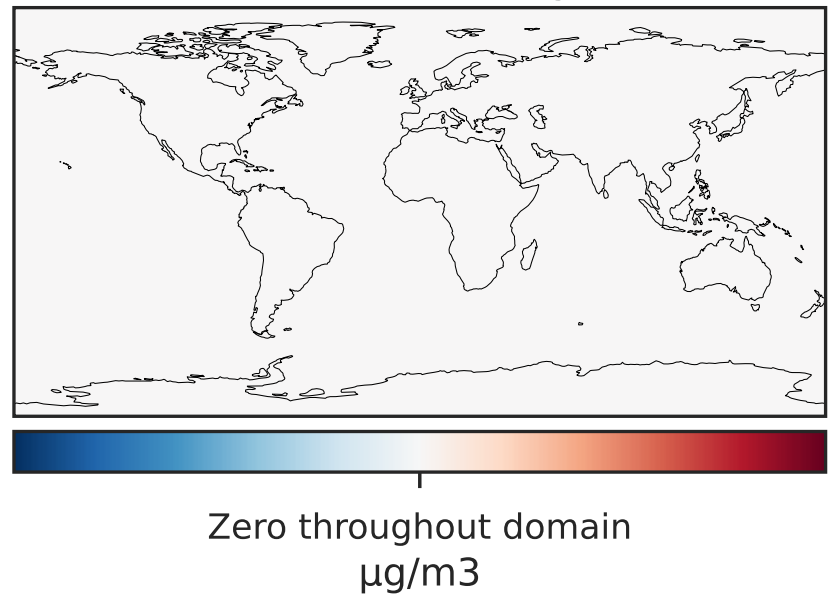
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



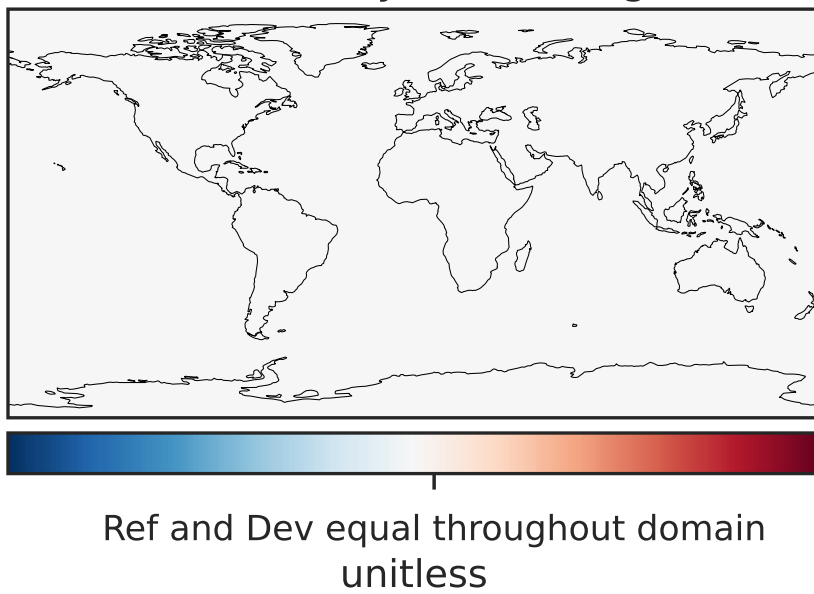
Difference  
Dev - Ref, Dynamic Range



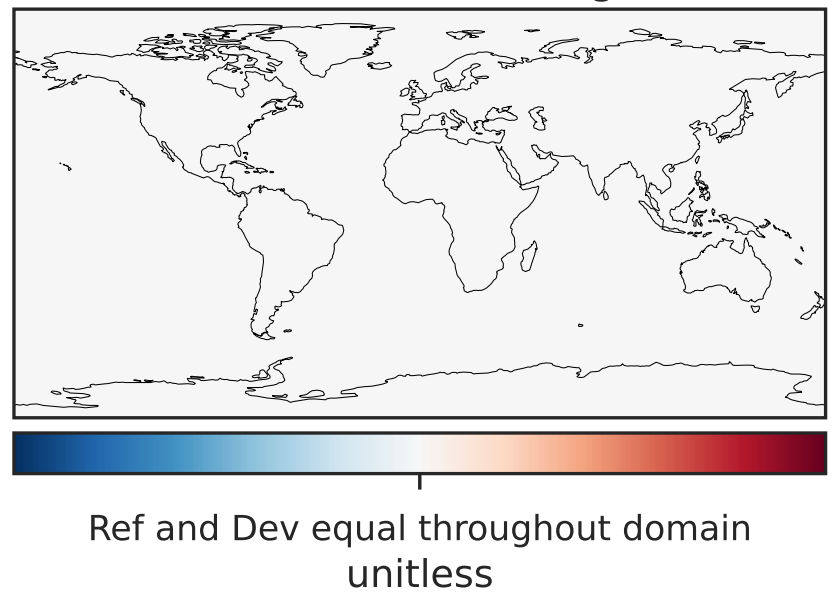
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

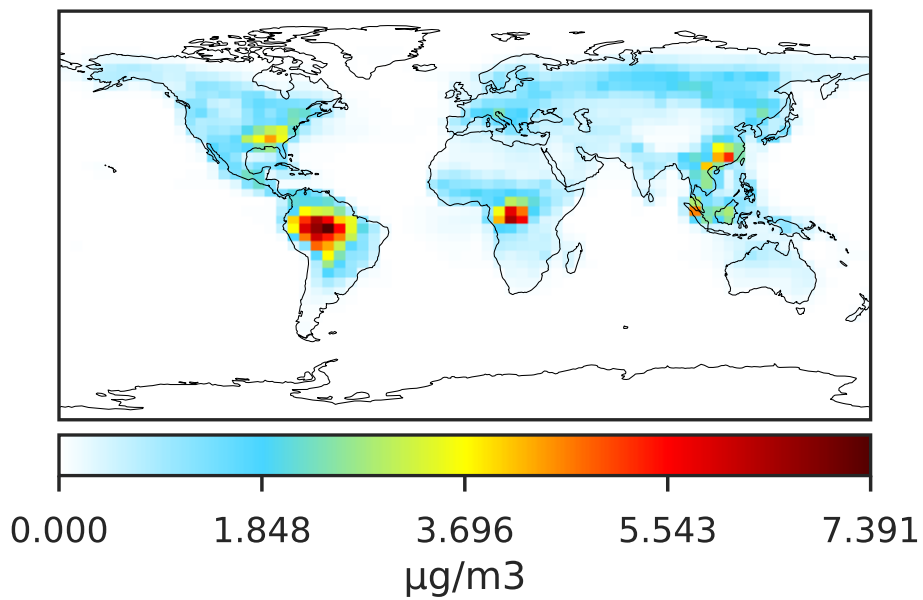


Ratio  
Dev/Ref, Fixed Range

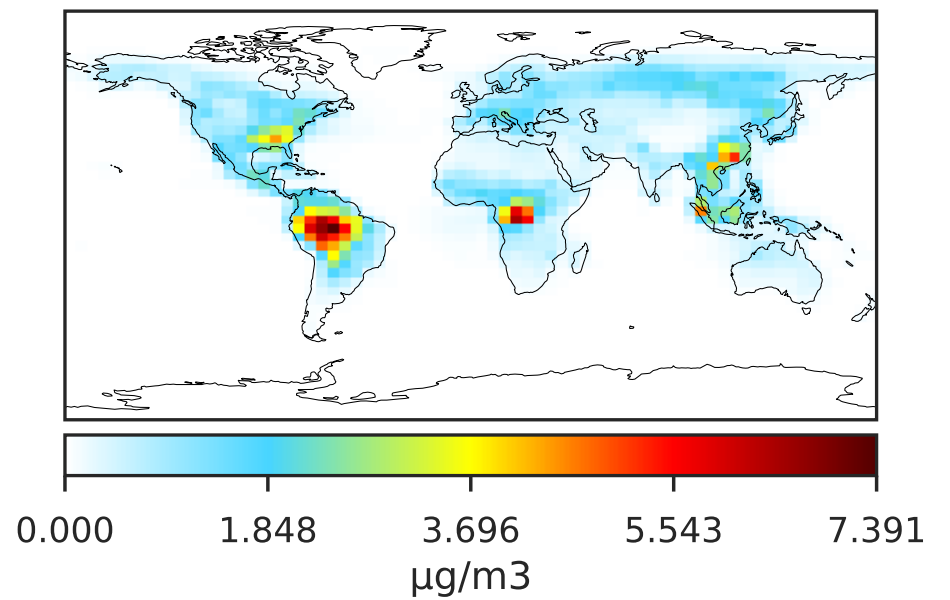


# SpeciesConcVV\_TSOG3

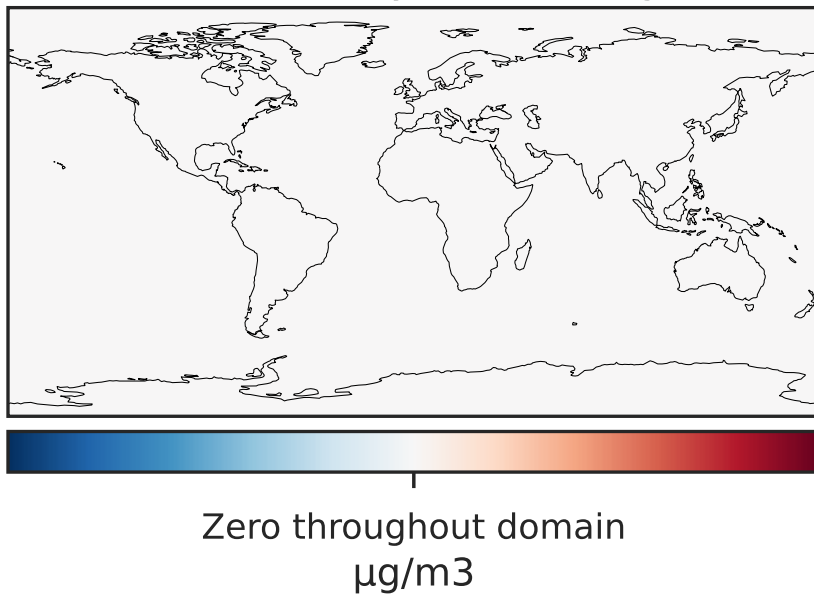
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



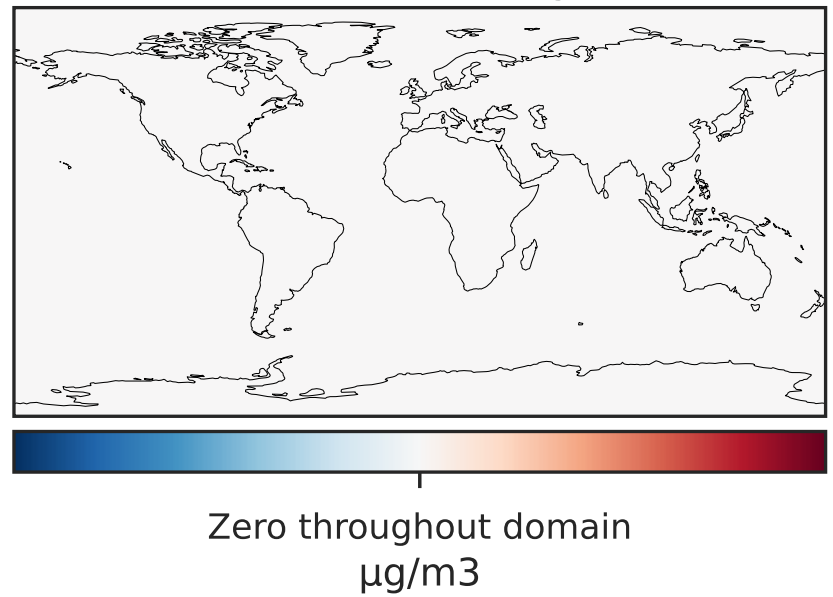
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



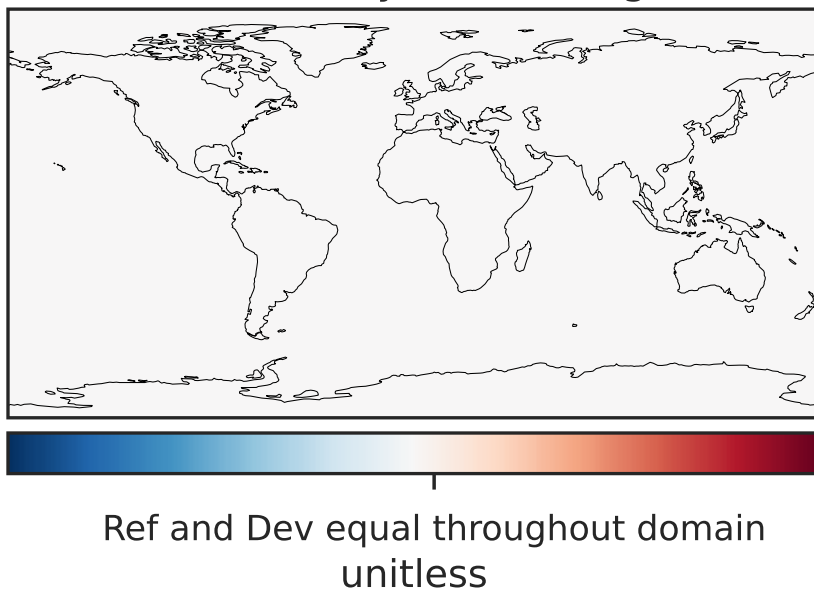
Difference  
Dev - Ref, Dynamic Range



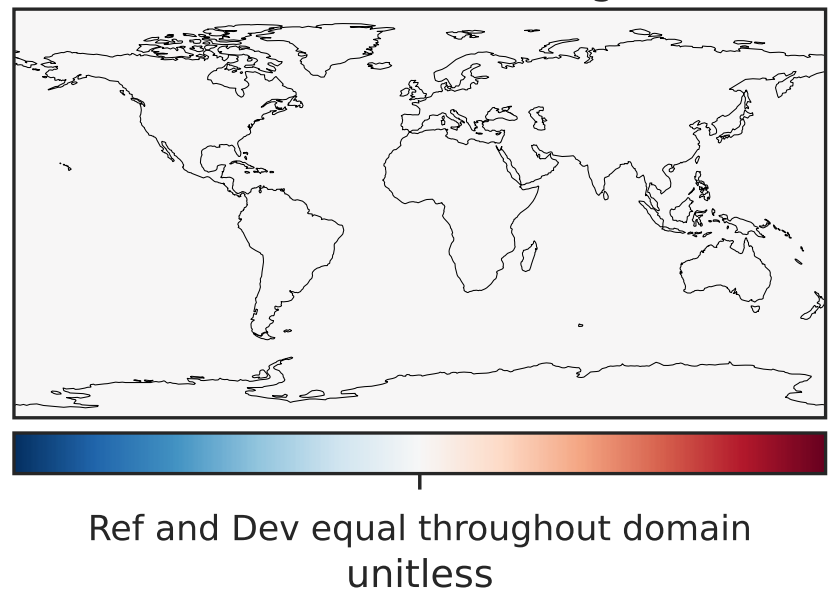
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

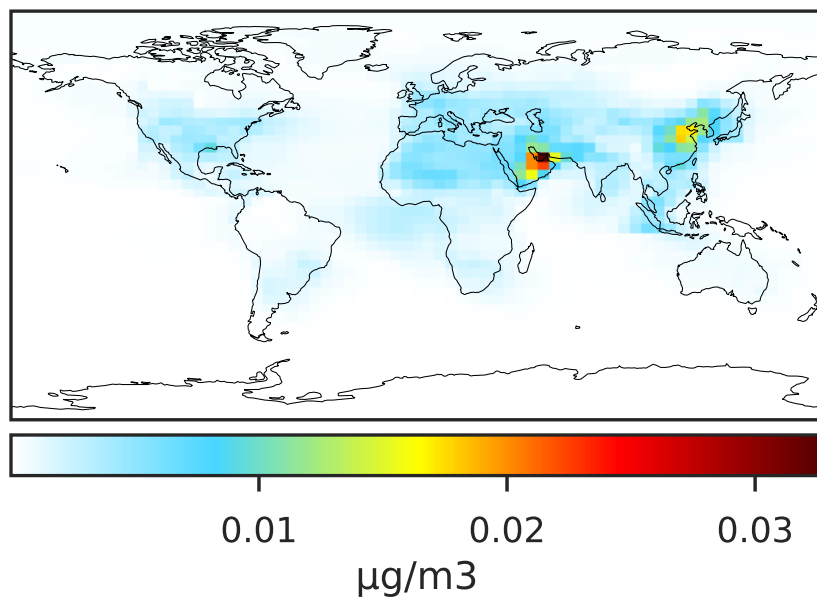


Ratio  
Dev/Ref, Fixed Range

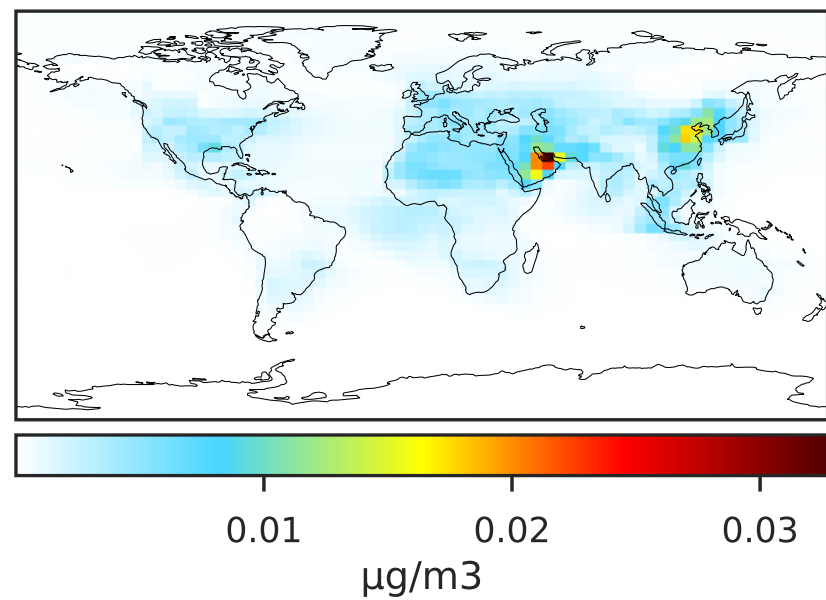


# SpeciesConcVV\_ASOG1

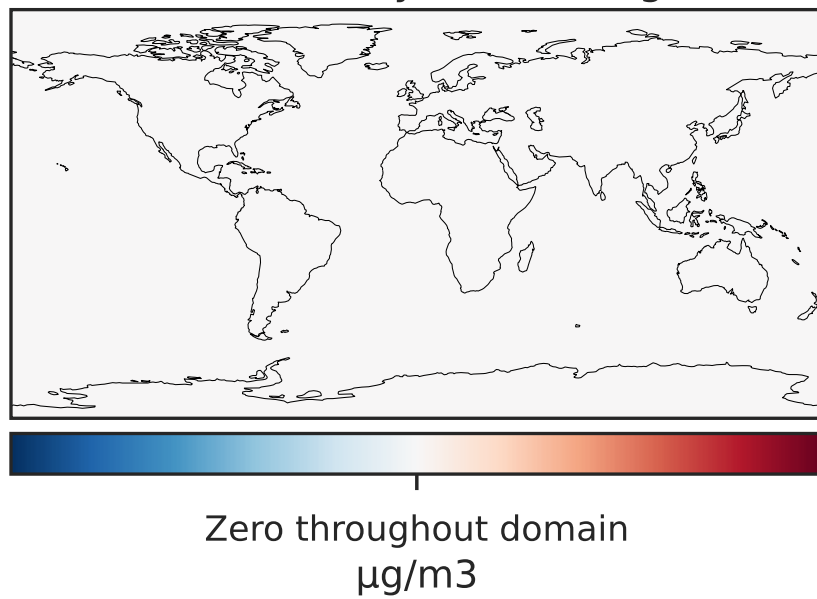
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



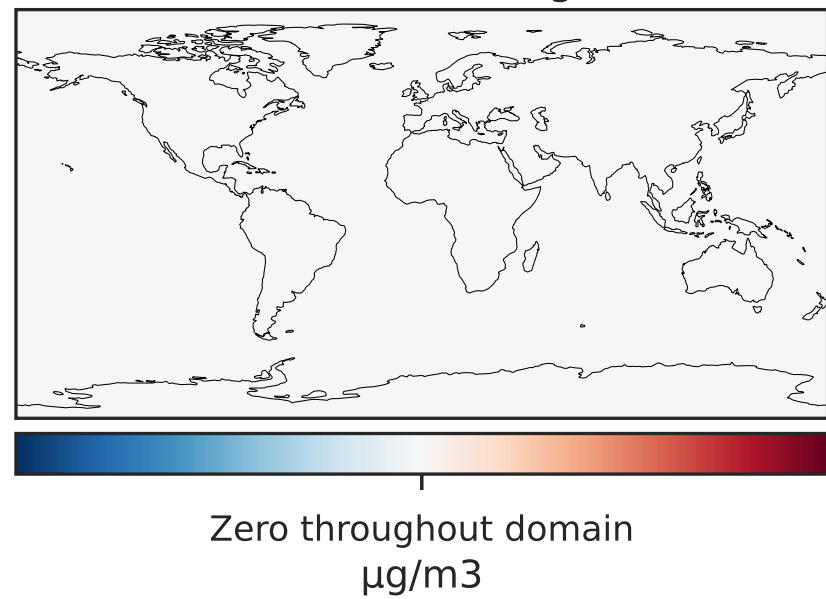
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



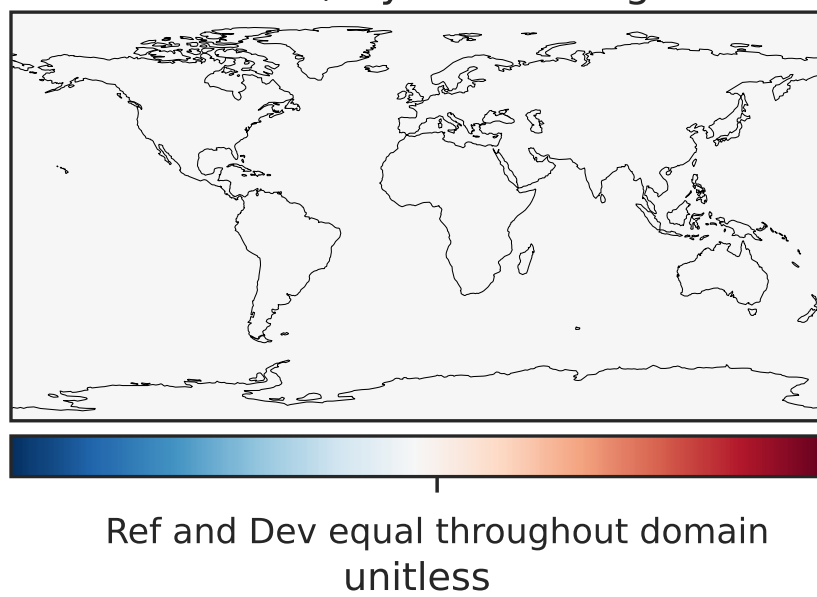
Difference  
Dev - Ref, Dynamic Range



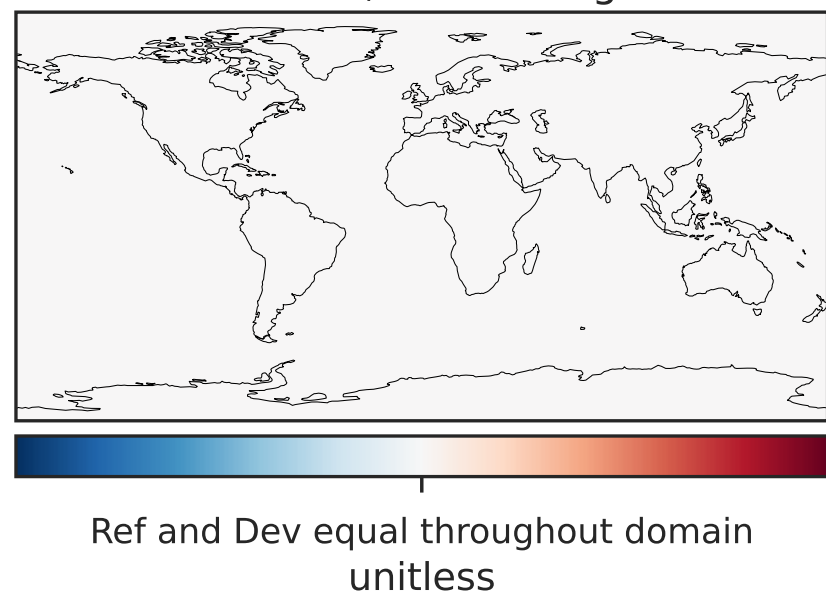
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



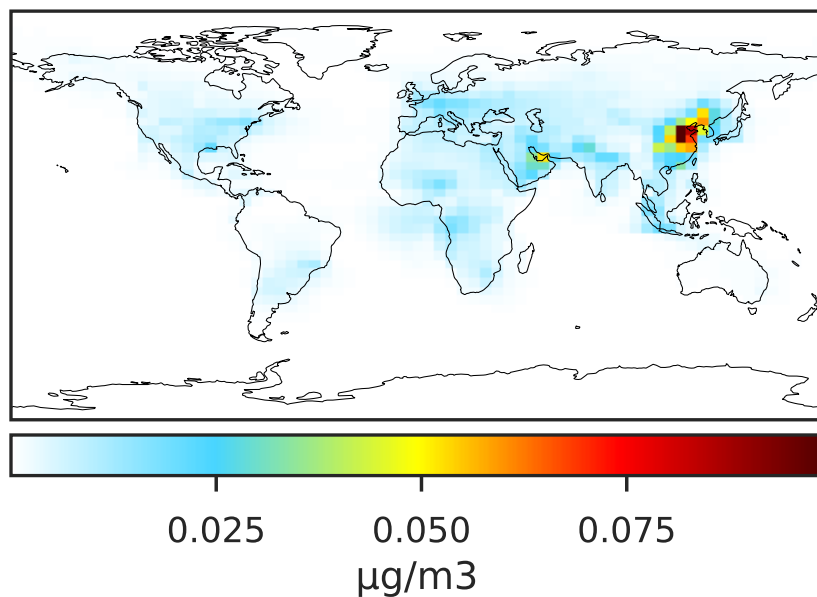
Ratio  
Dev/Ref, Fixed Range



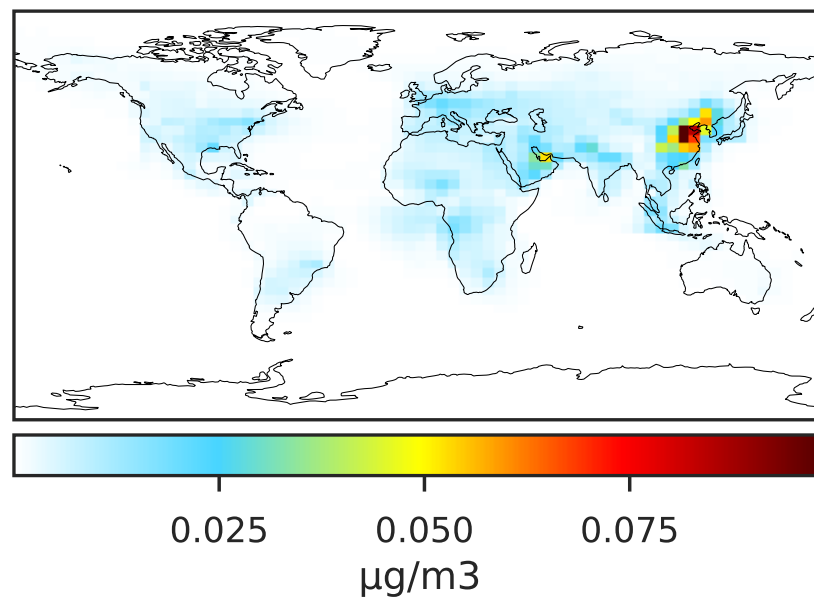


# SpeciesConcVV\_ASOG2

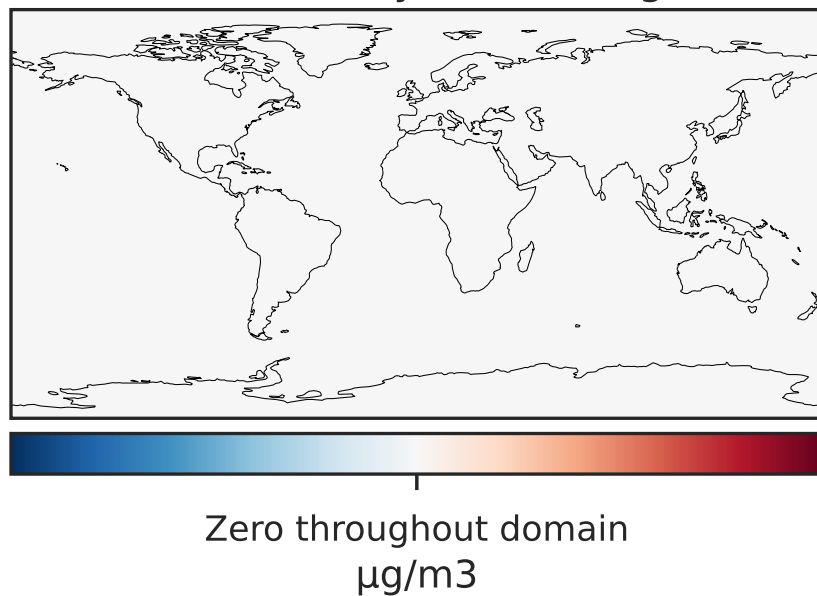
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



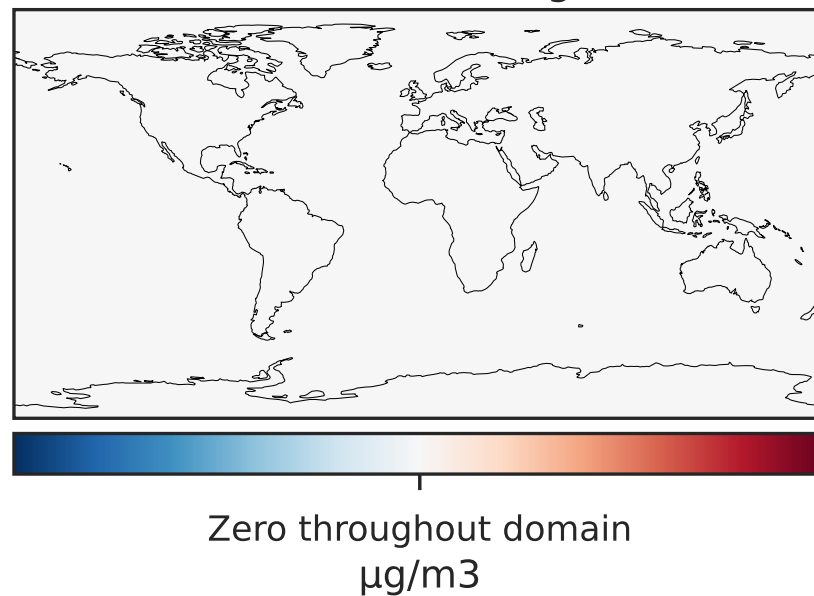
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



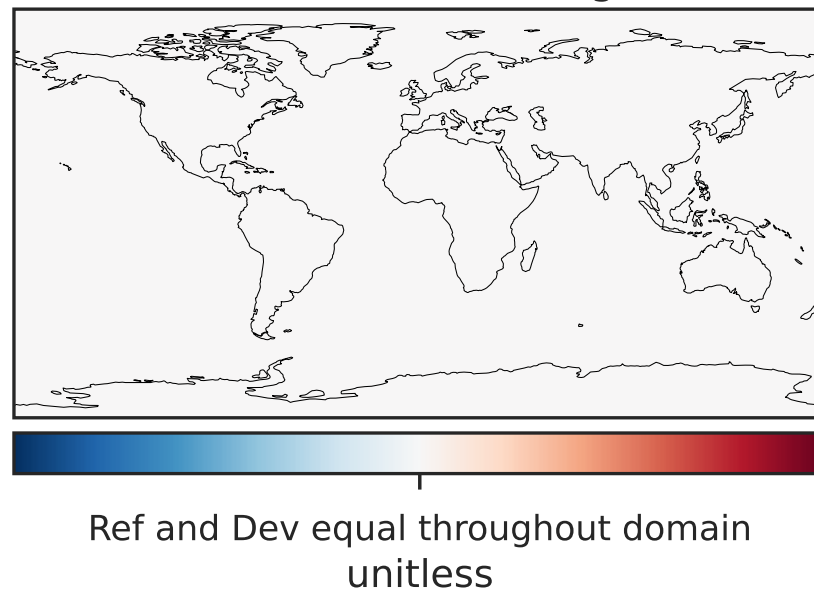
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

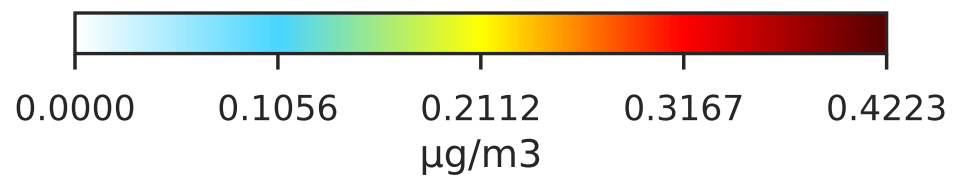
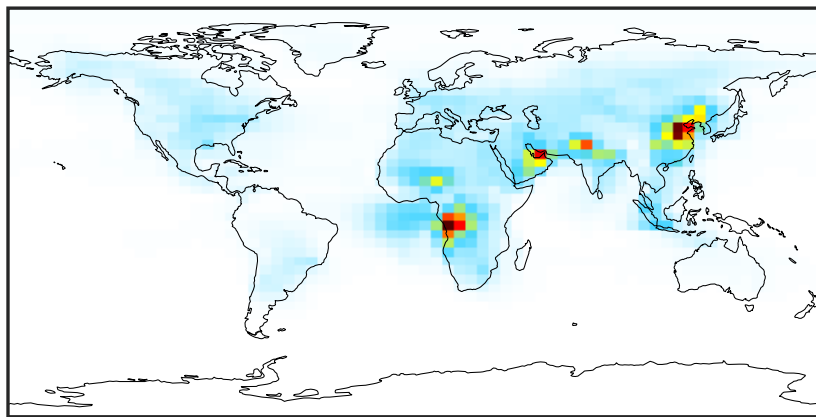


Ratio  
Dev/Ref, Fixed Range

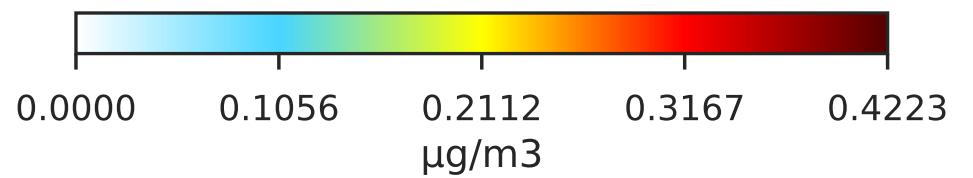
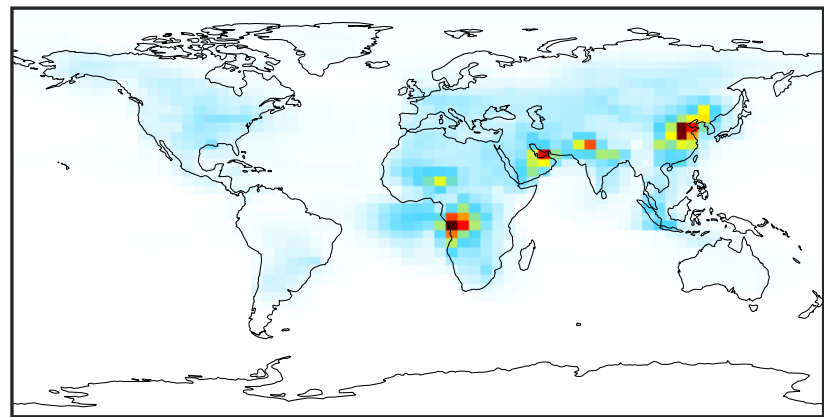


# SpeciesConcVV\_ASOG3

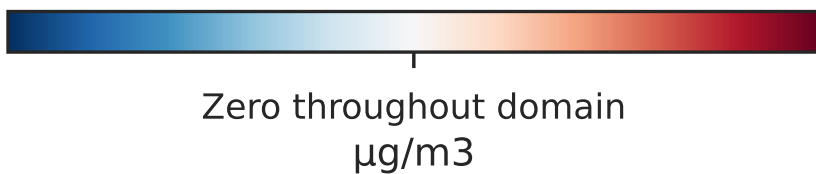
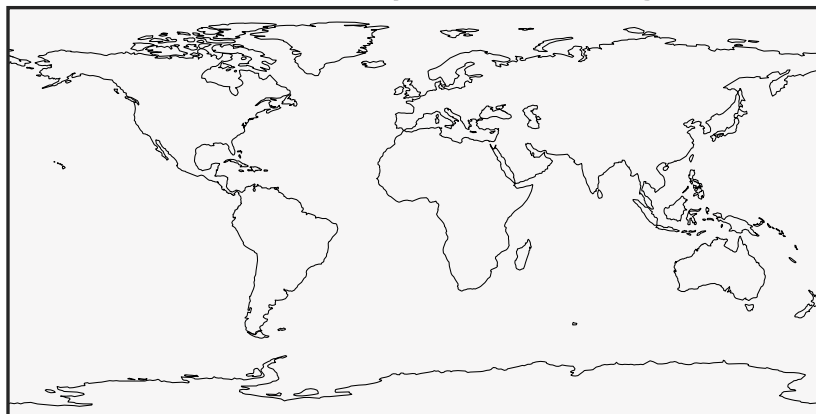
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



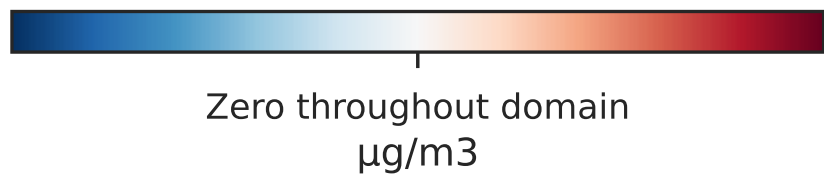
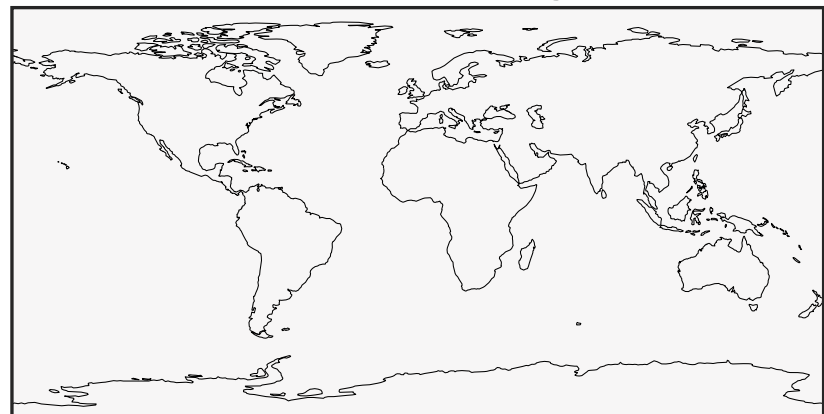
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



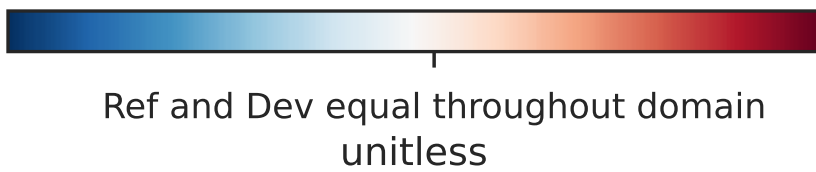
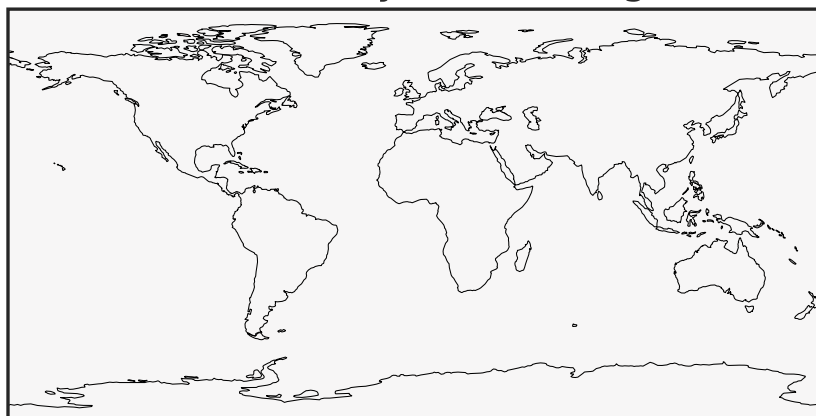
Difference  
Dev - Ref, Dynamic Range



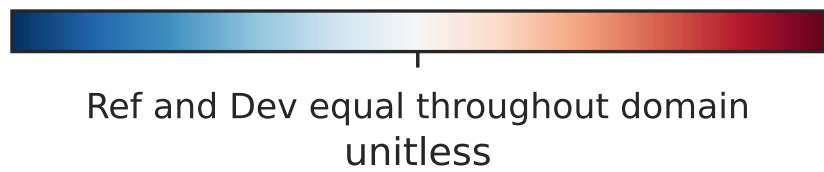
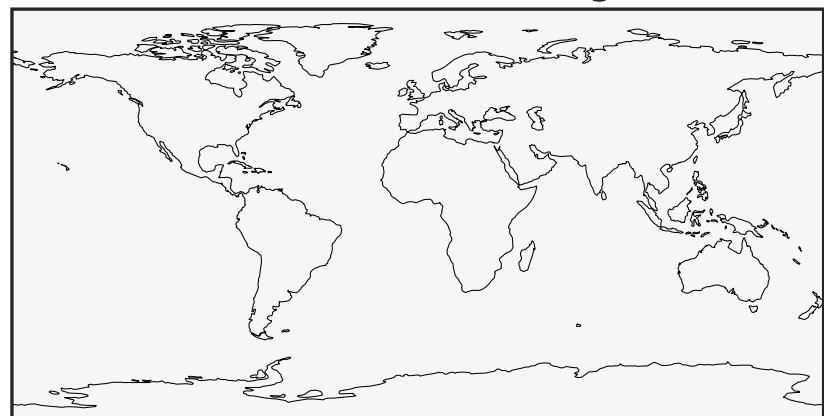
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

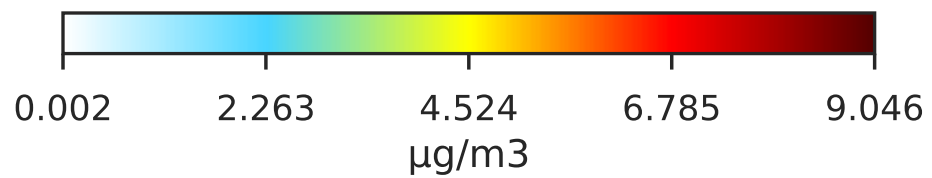
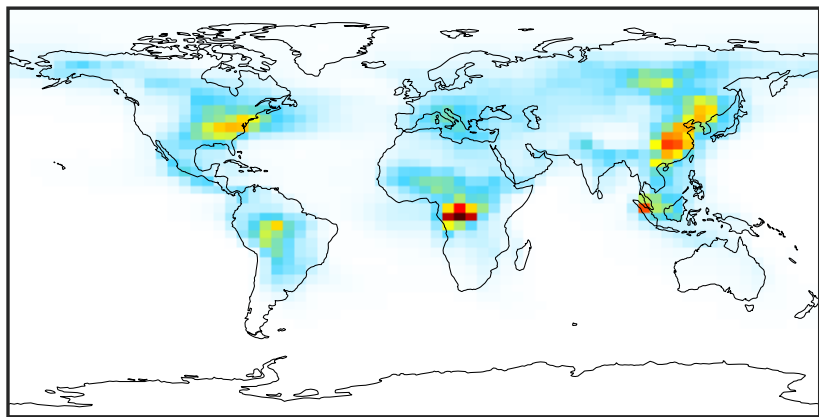


Ratio  
Dev/Ref, Fixed Range

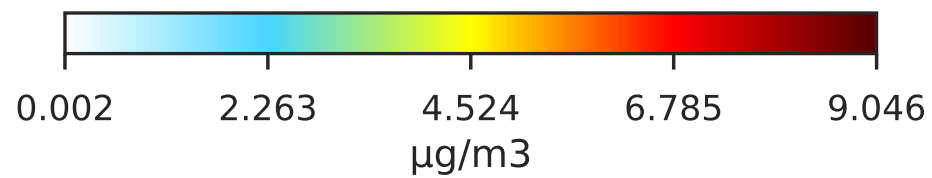
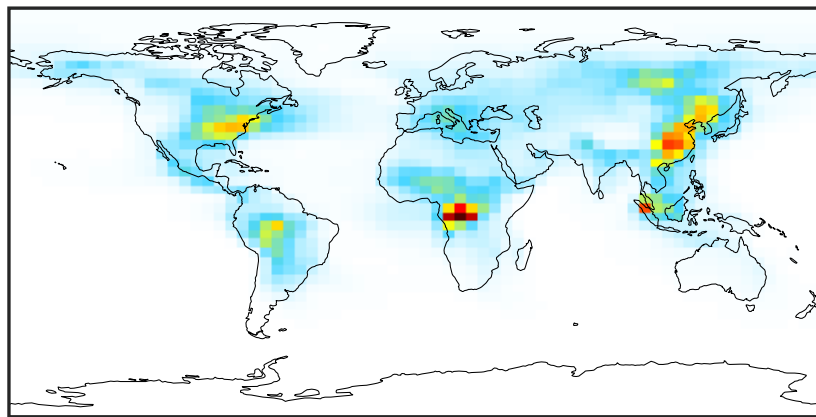


# SpeciesConcVV\_INDIOIOL

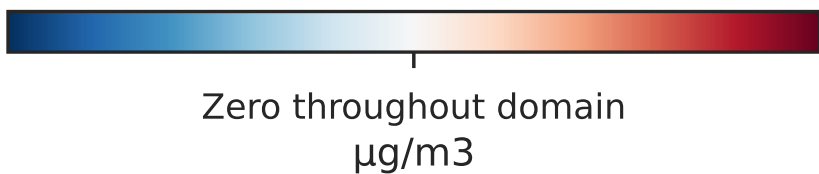
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



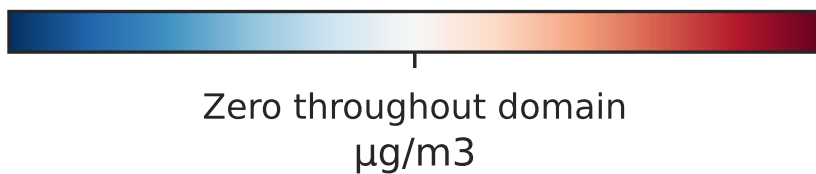
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



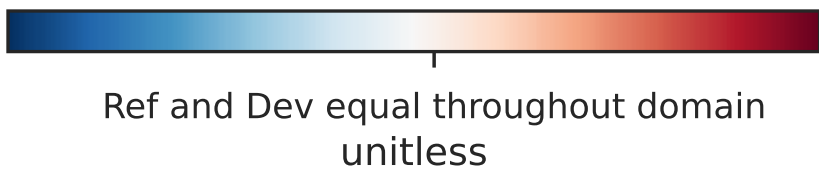
Difference  
Dev - Ref, Dynamic Range



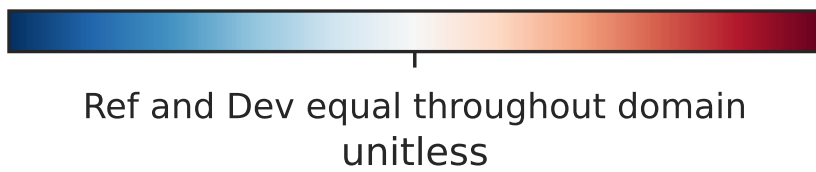
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

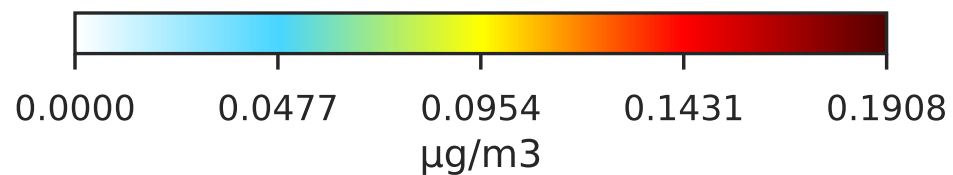
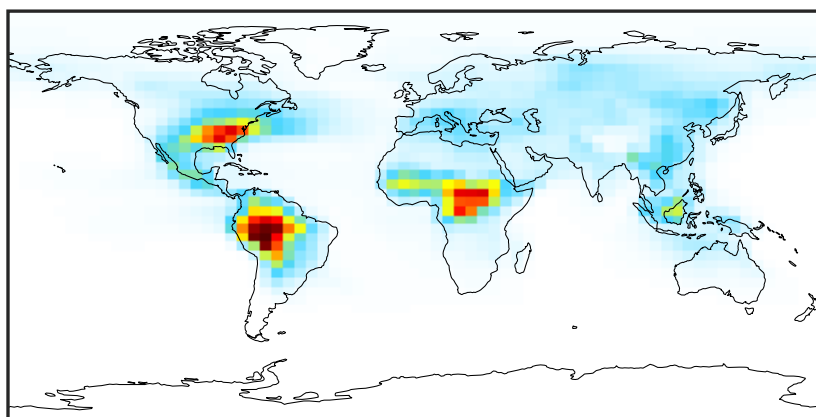


Ratio  
Dev/Ref, Fixed Range

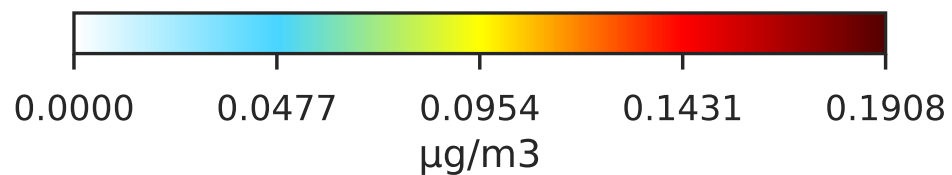
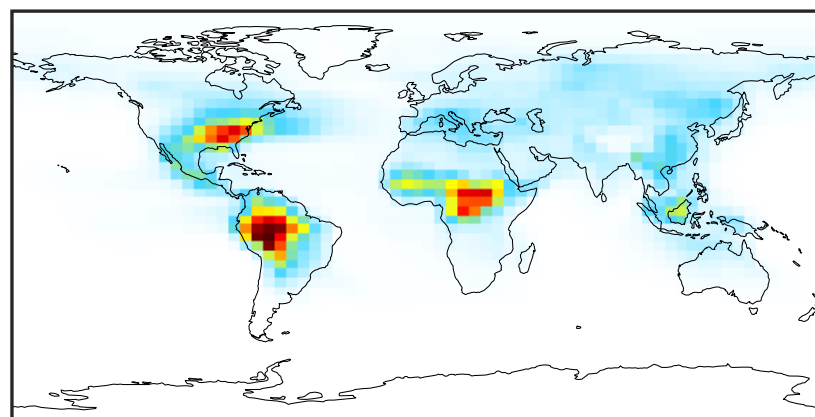


# SpeciesConcVV\_LVOCOA

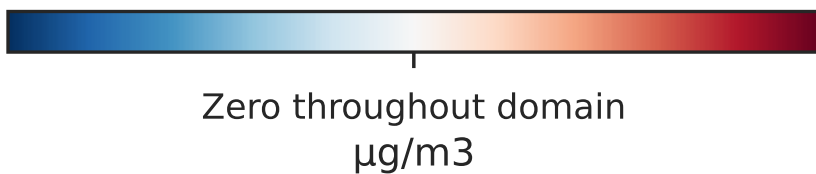
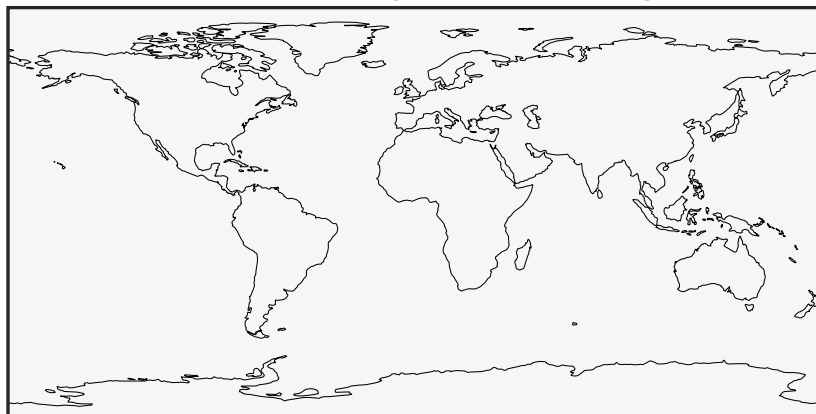
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



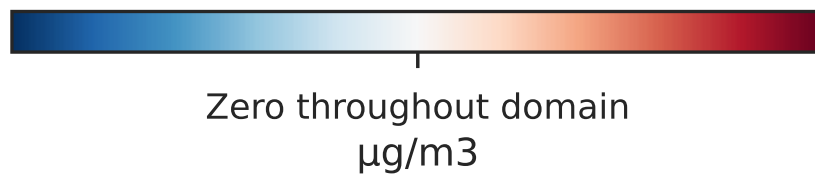
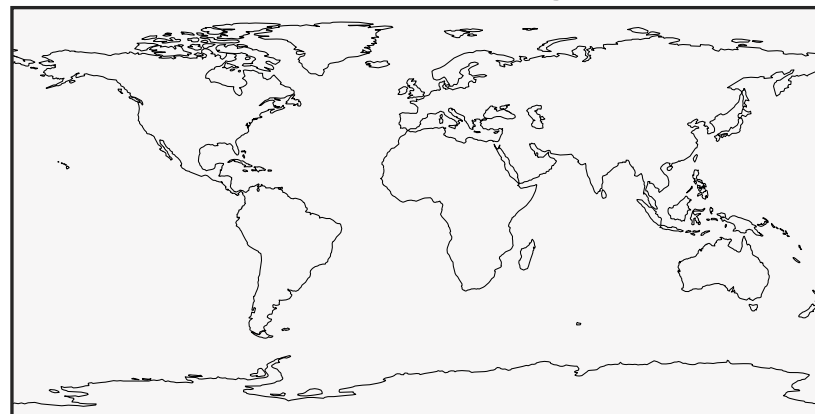
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



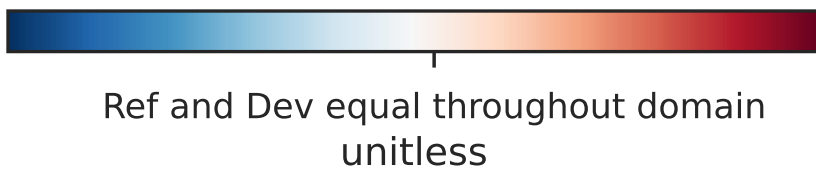
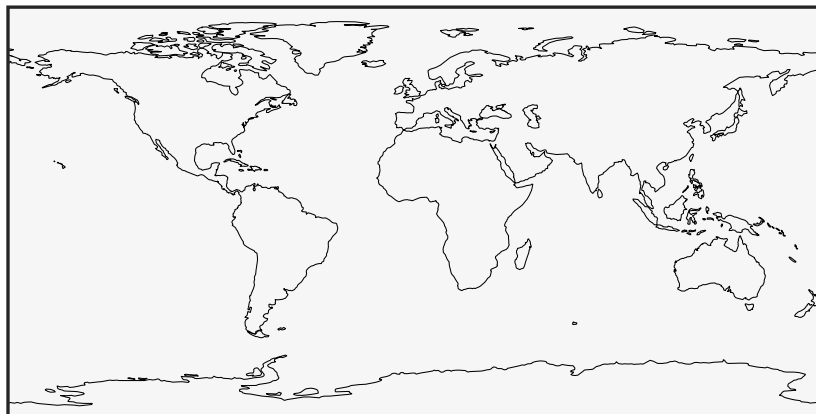
Difference  
Dev - Ref, Dynamic Range



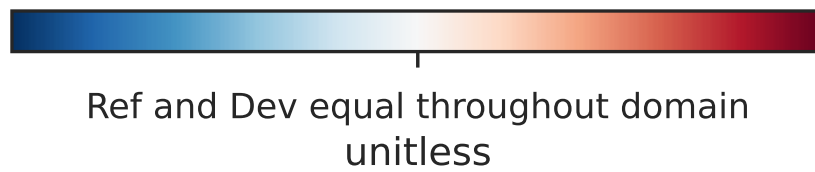
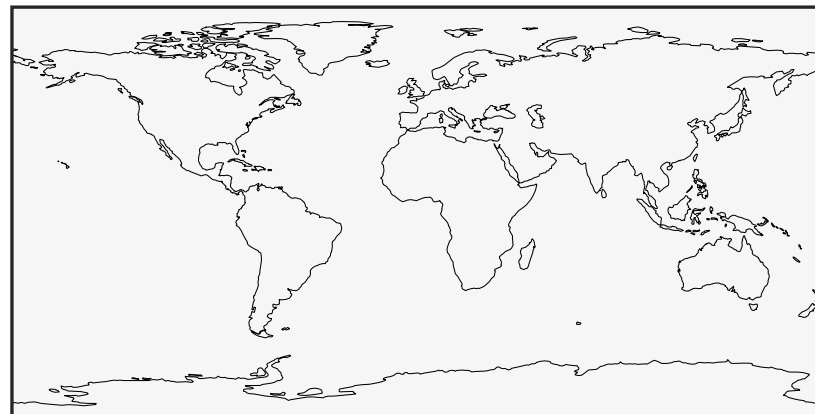
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

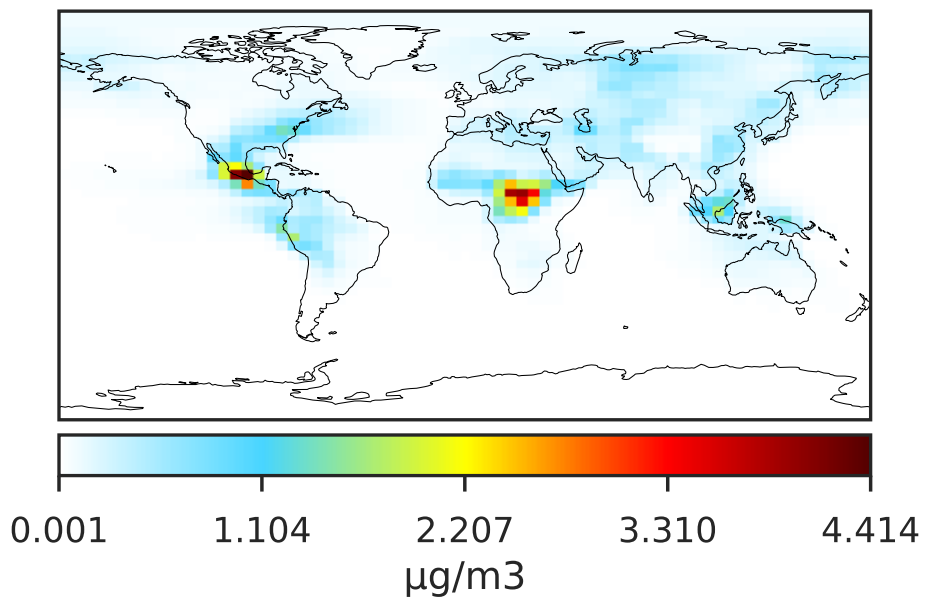


Ratio  
Dev/Ref, Fixed Range

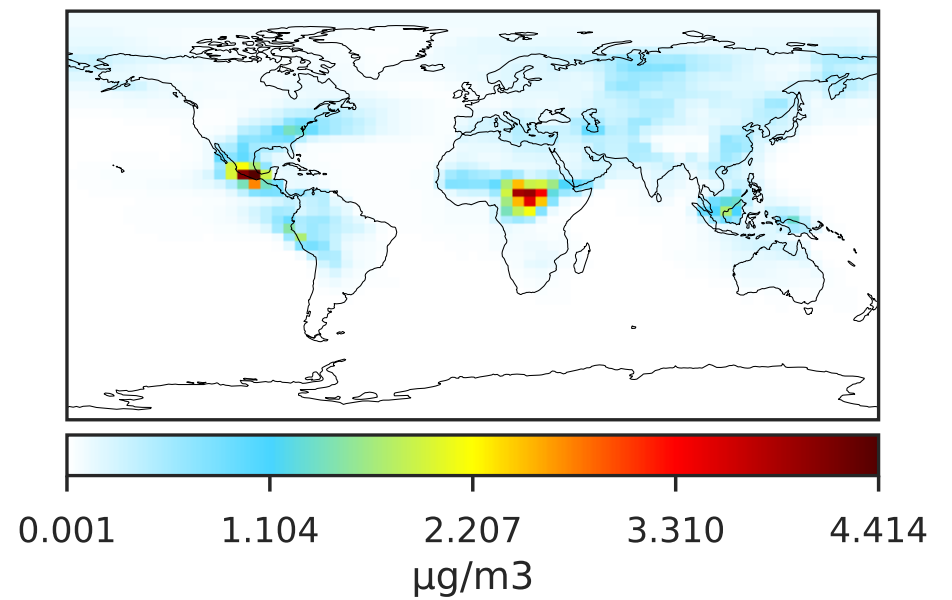


# SpeciesConcVV\_SOAIE

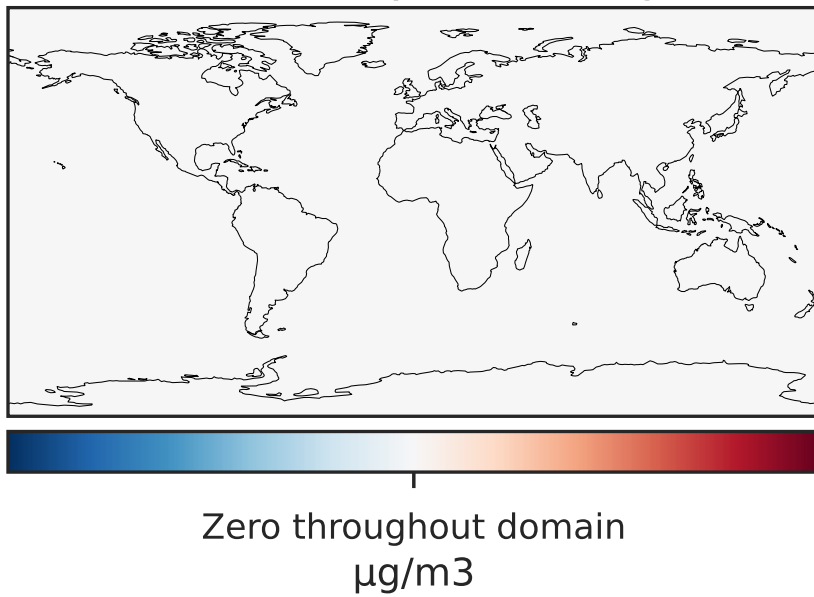
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



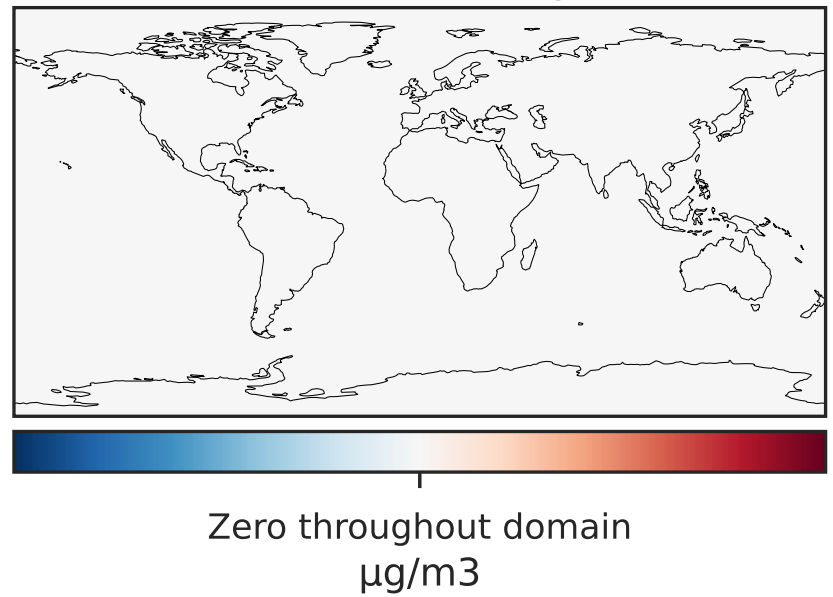
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



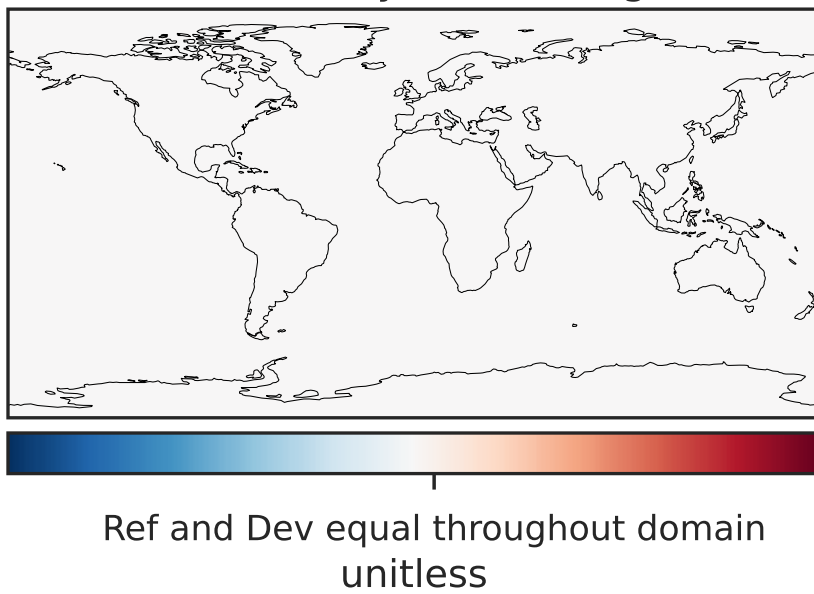
Difference  
Dev - Ref, Dynamic Range



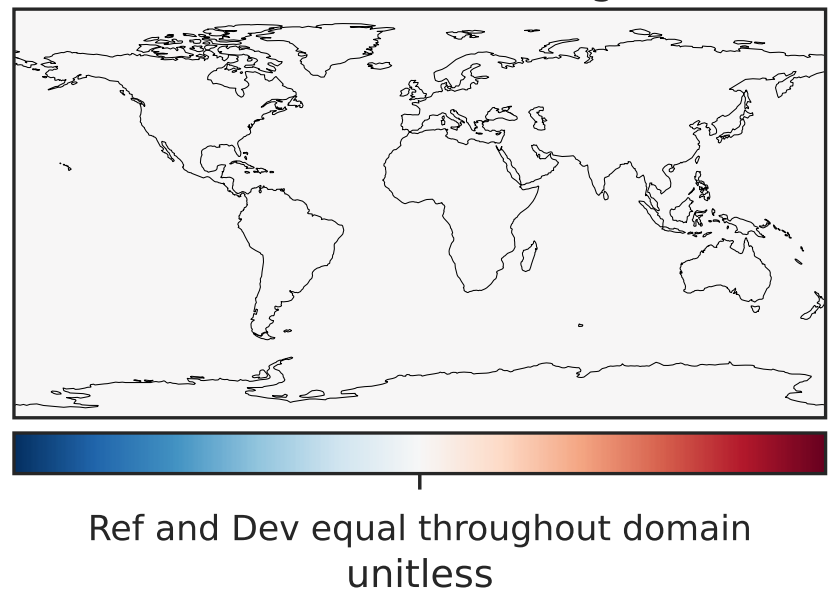
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



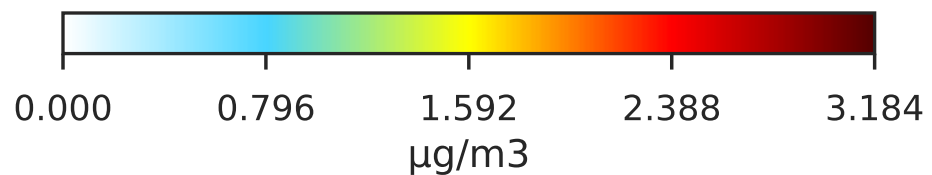
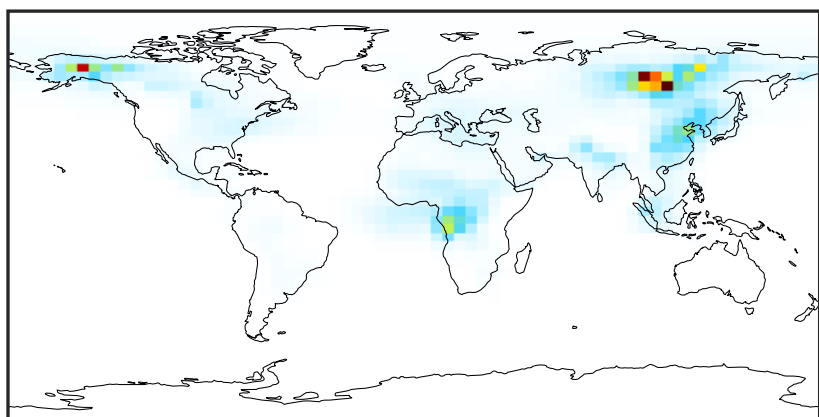
Ratio  
Dev/Ref, Fixed Range



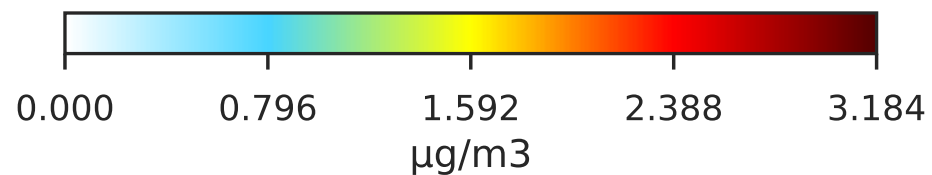
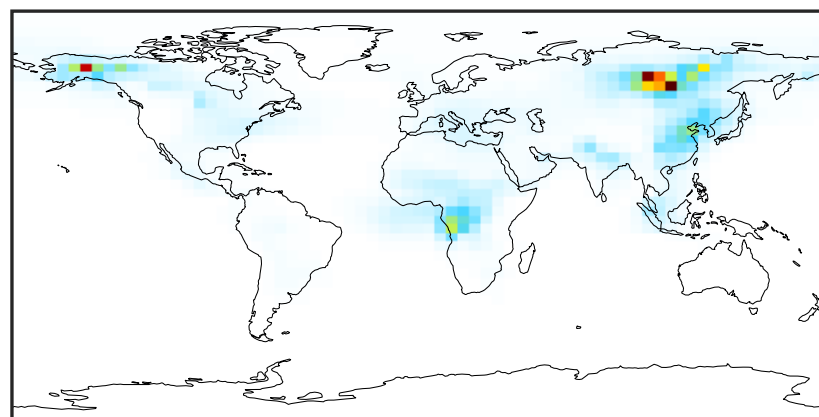


# SpeciesConcVV\_SOAGX

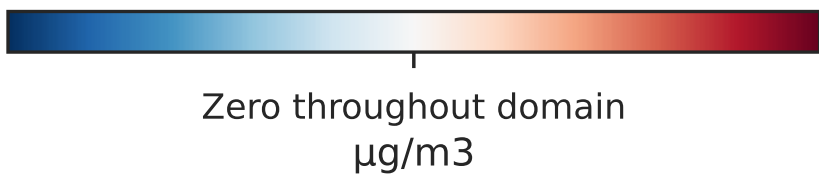
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



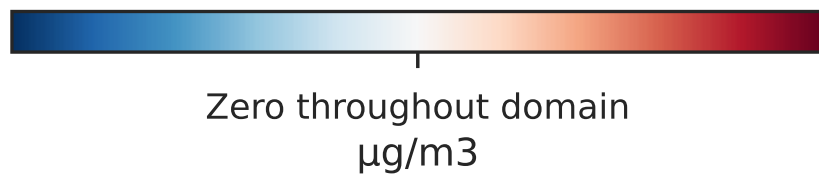
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



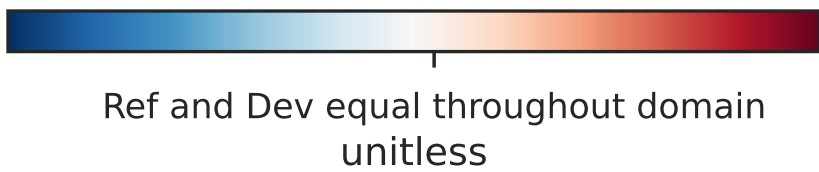
Difference  
Dev - Ref, Dynamic Range



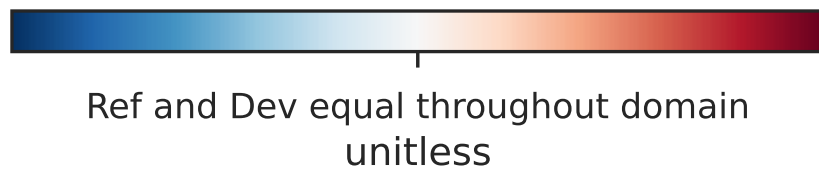
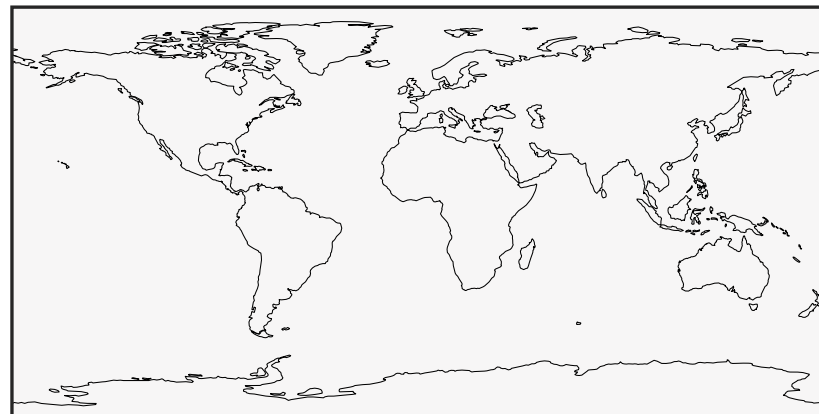
Difference  
Dev - Ref, Restricted Range [5%,95%]



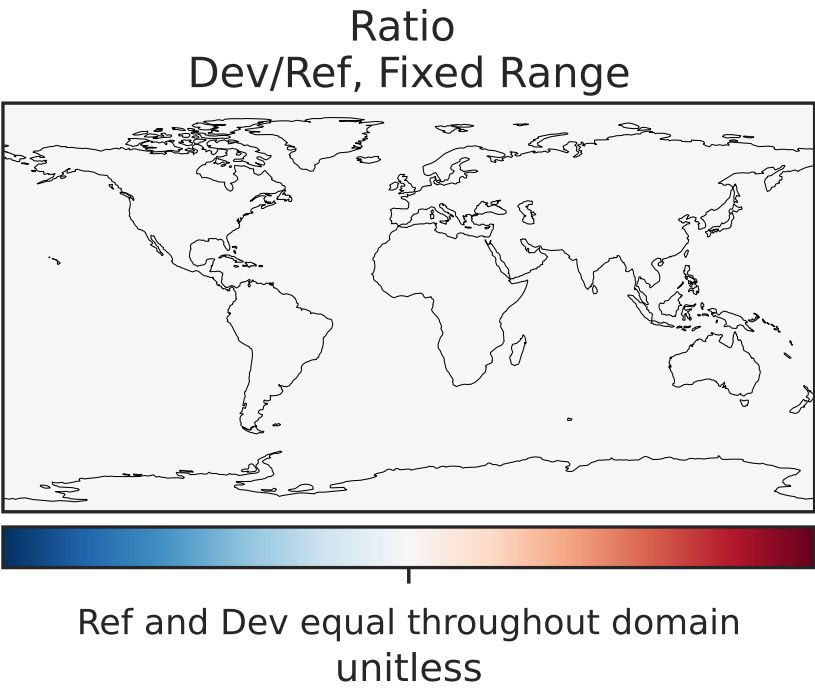
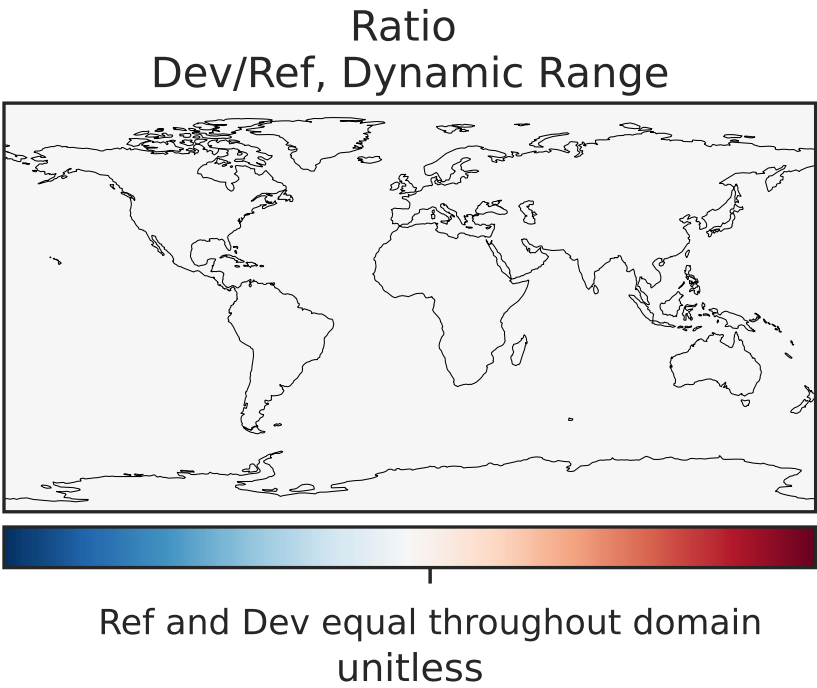
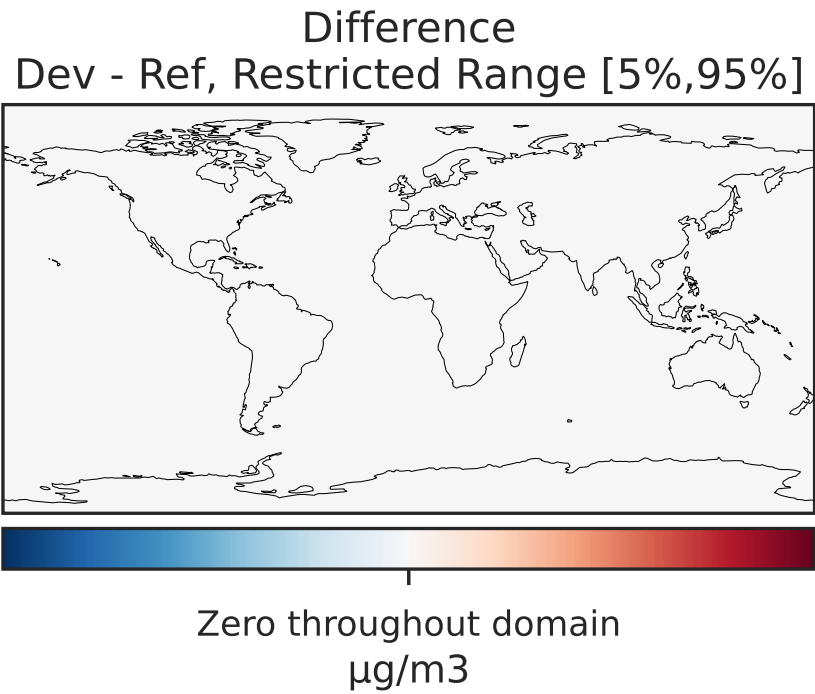
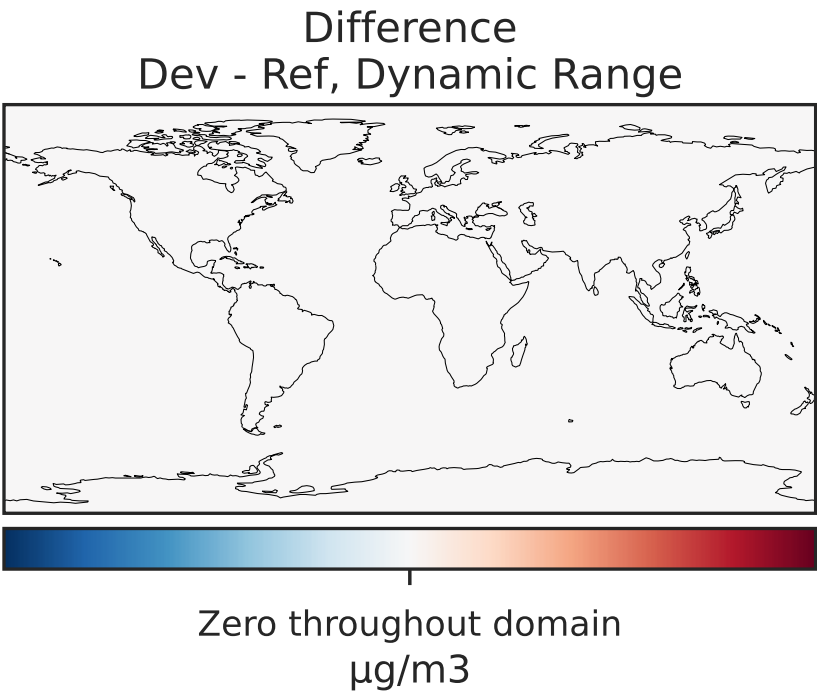
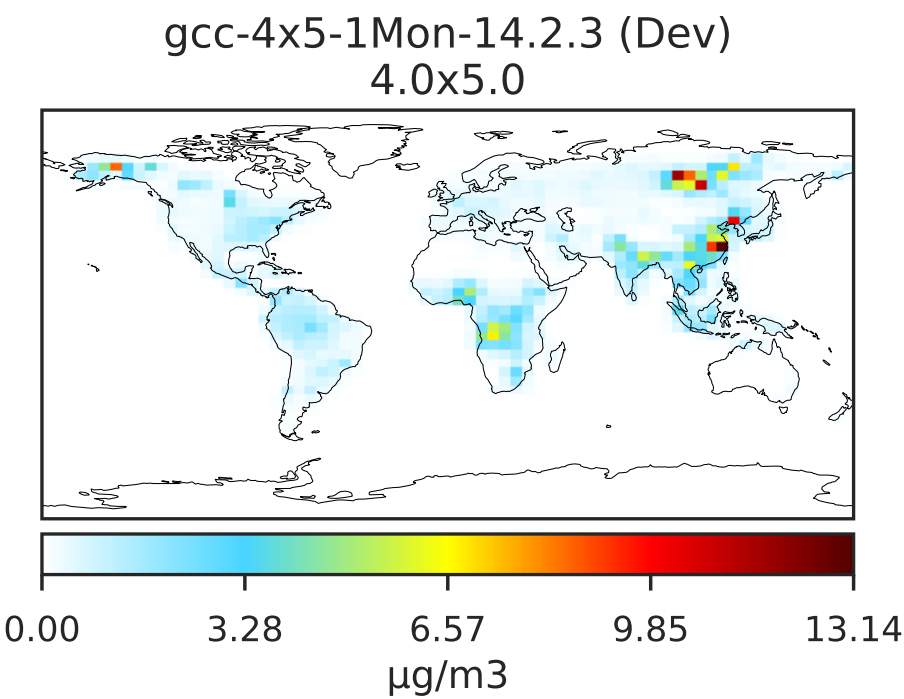
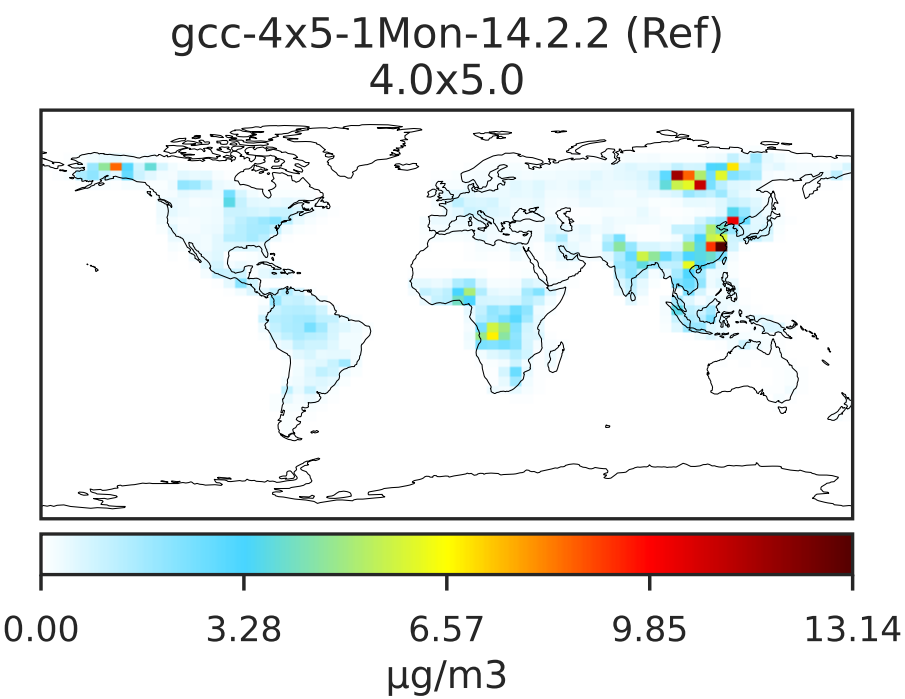
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

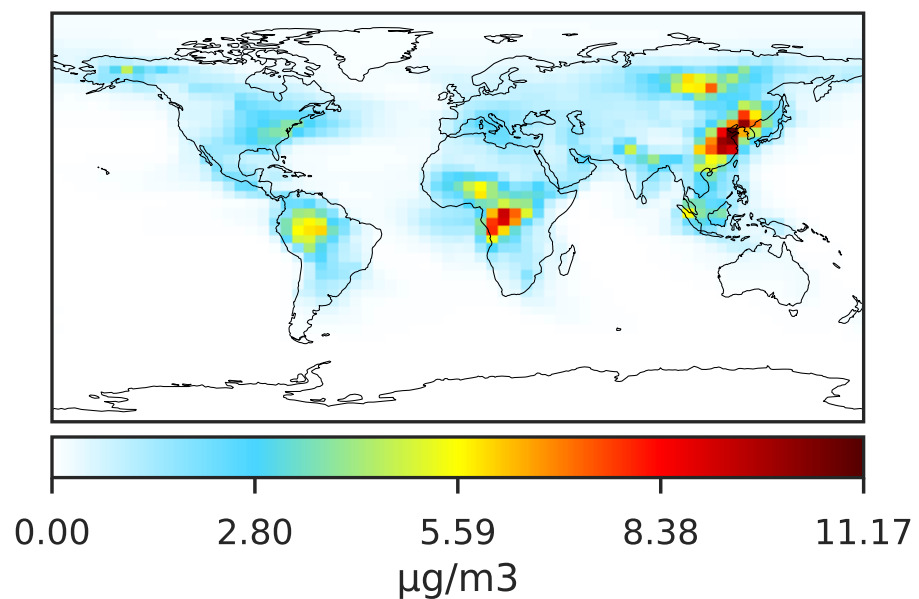


# SpeciesConcVV\_SOAP

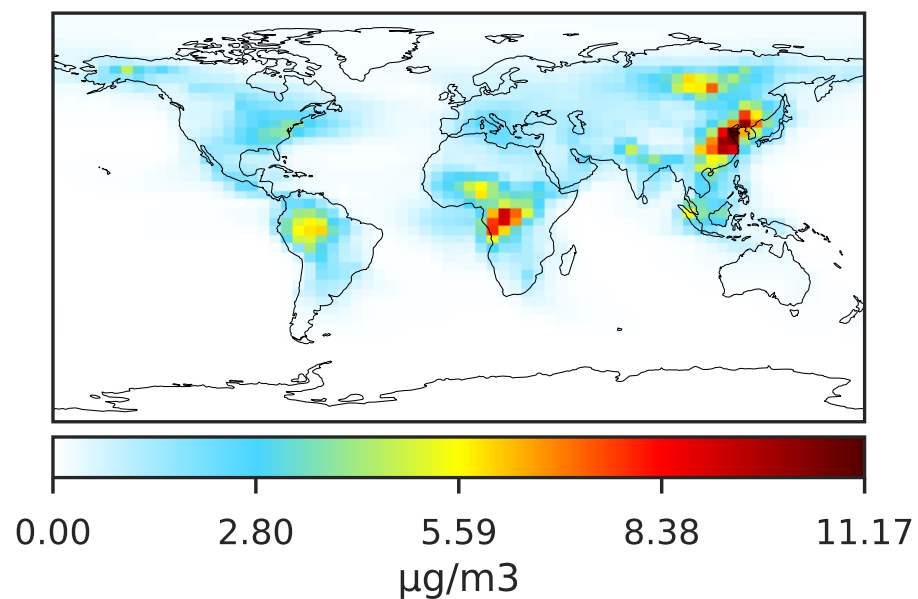


# SpeciesConcVV\_SOAS

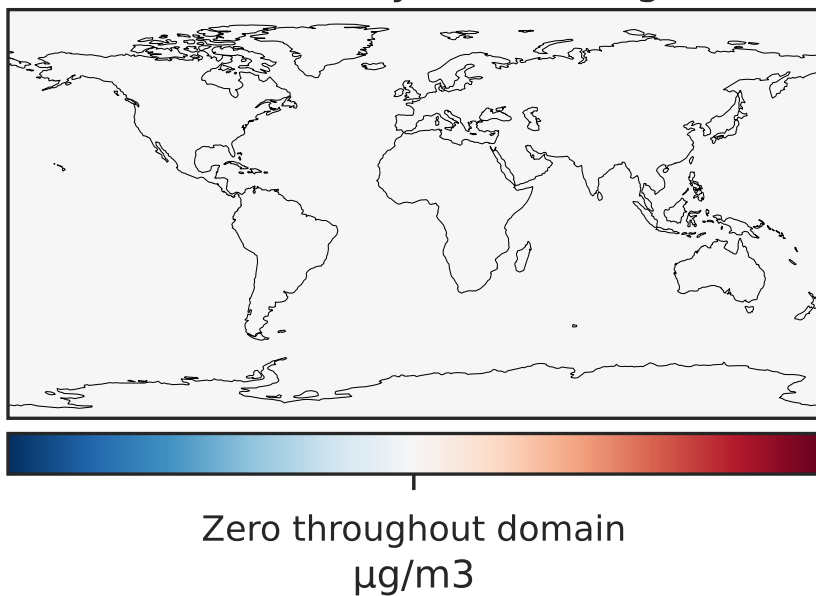
gcc-4x5-1Mon-14.2.2 (Ref)  
4.0x5.0



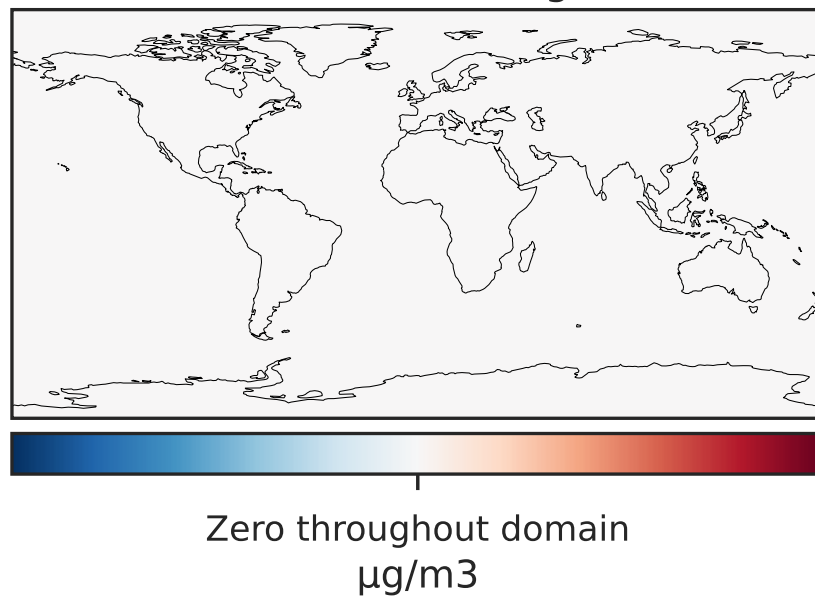
gcc-4x5-1Mon-14.2.3 (Dev)  
4.0x5.0



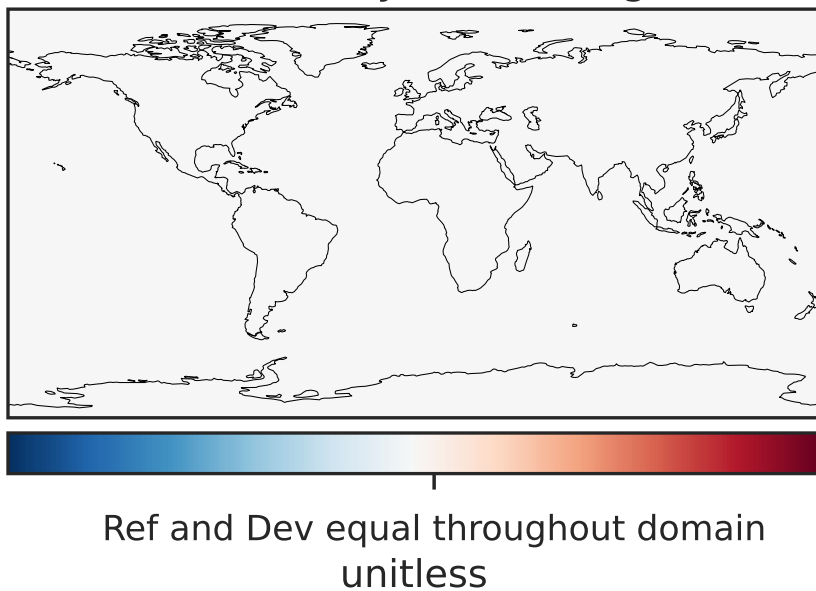
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

