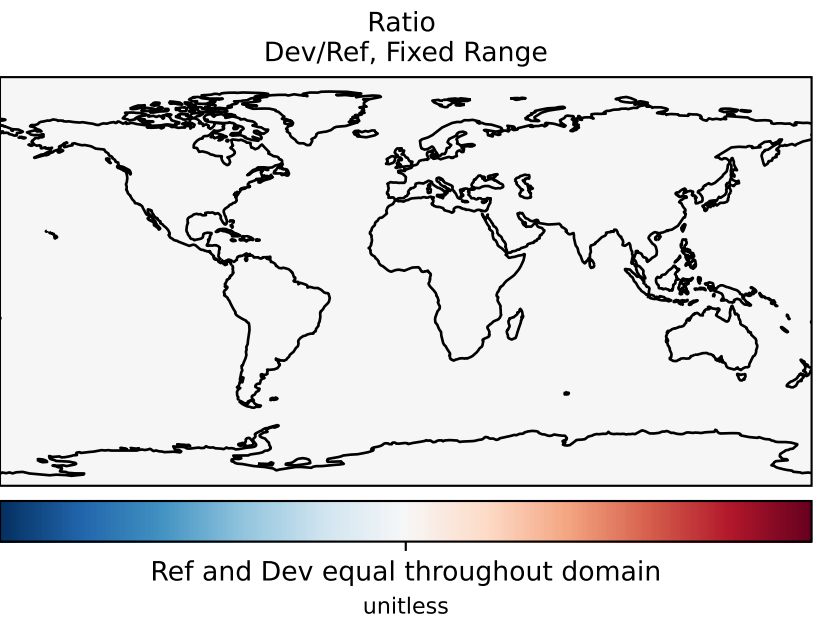
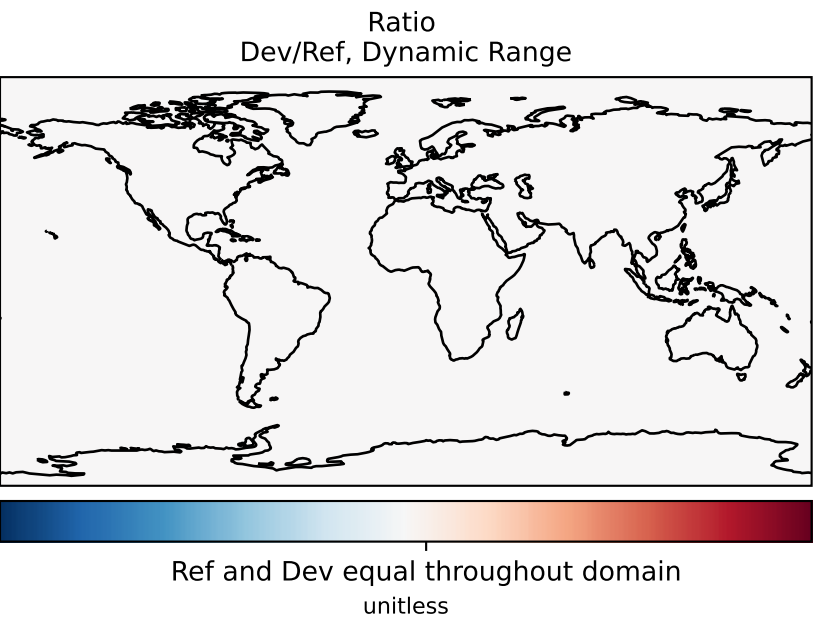
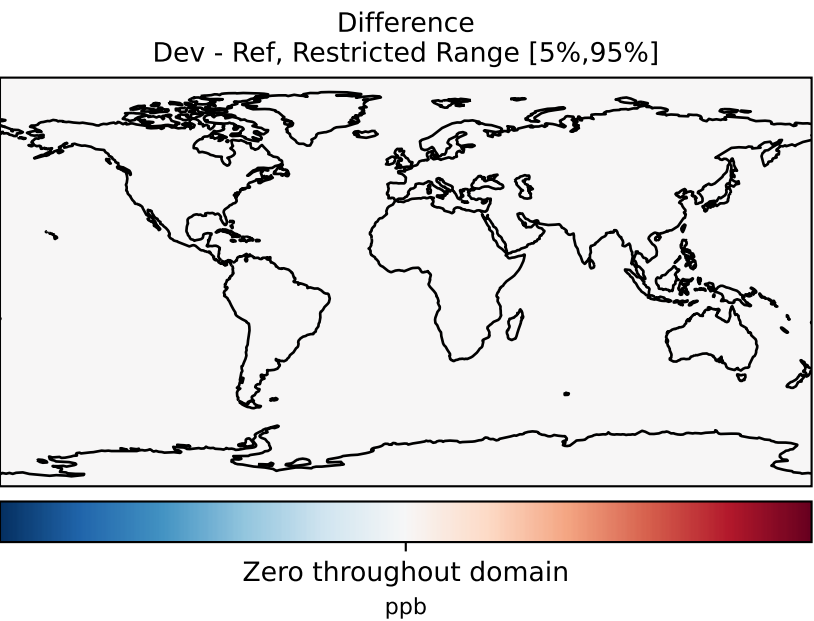
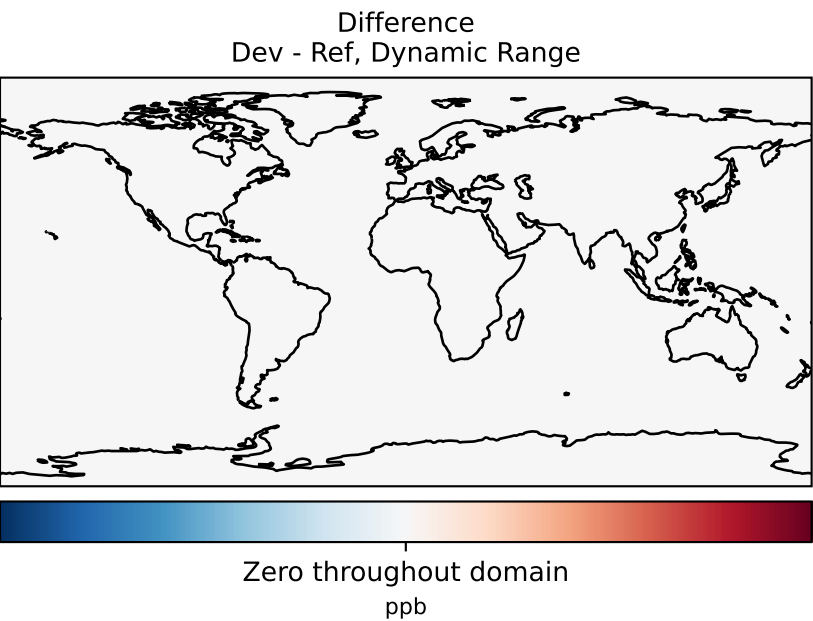
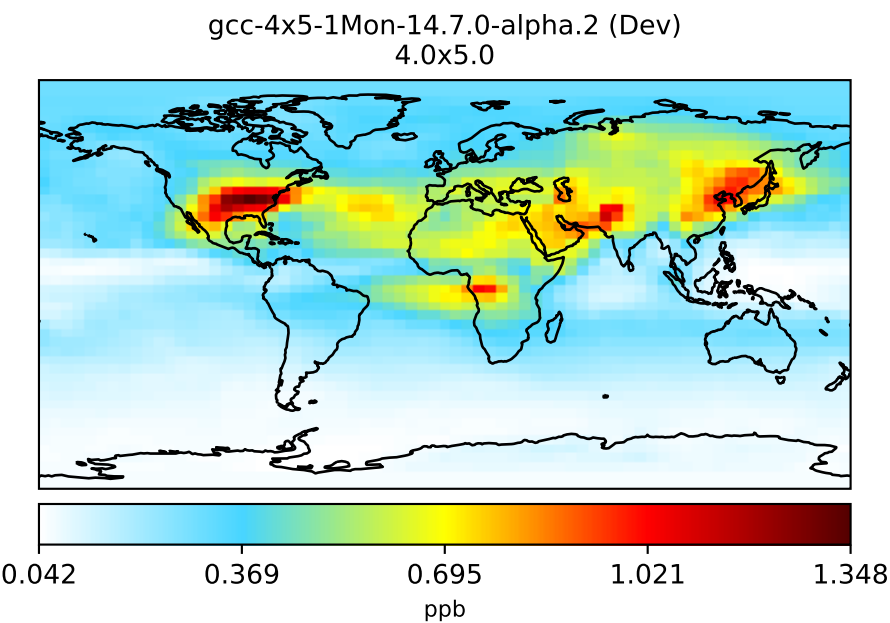
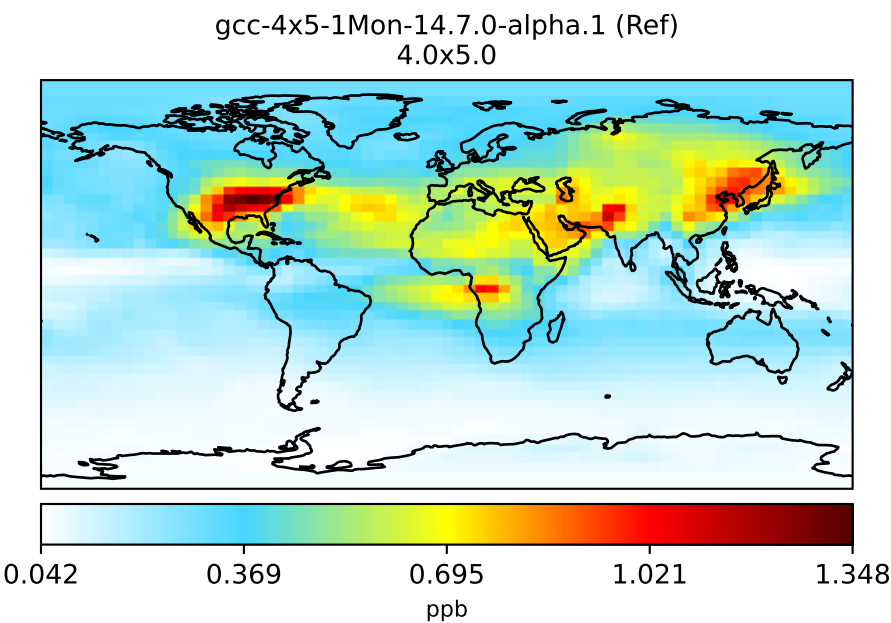
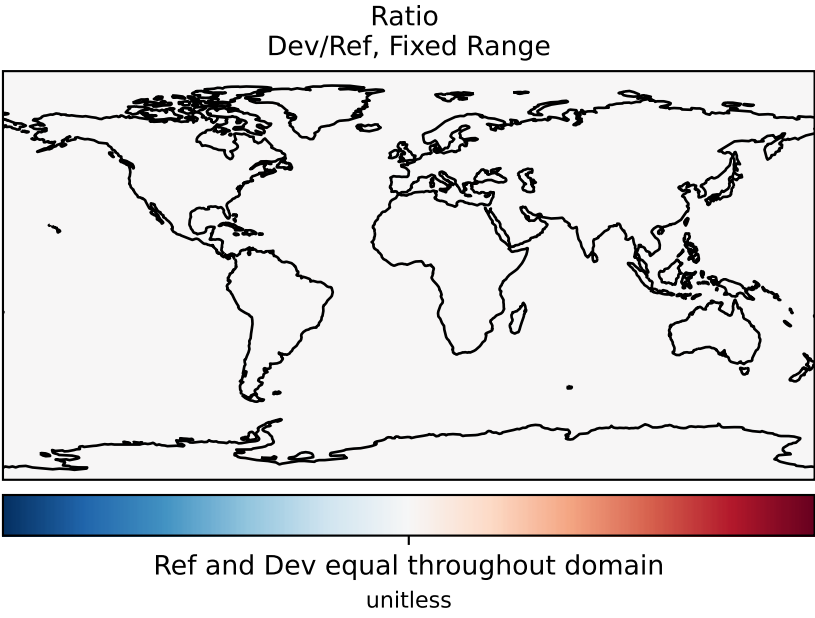
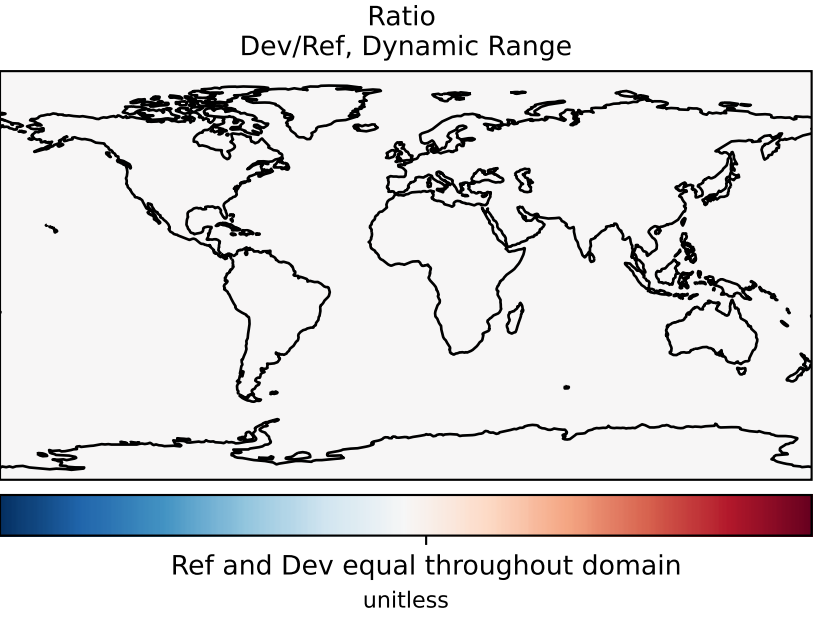
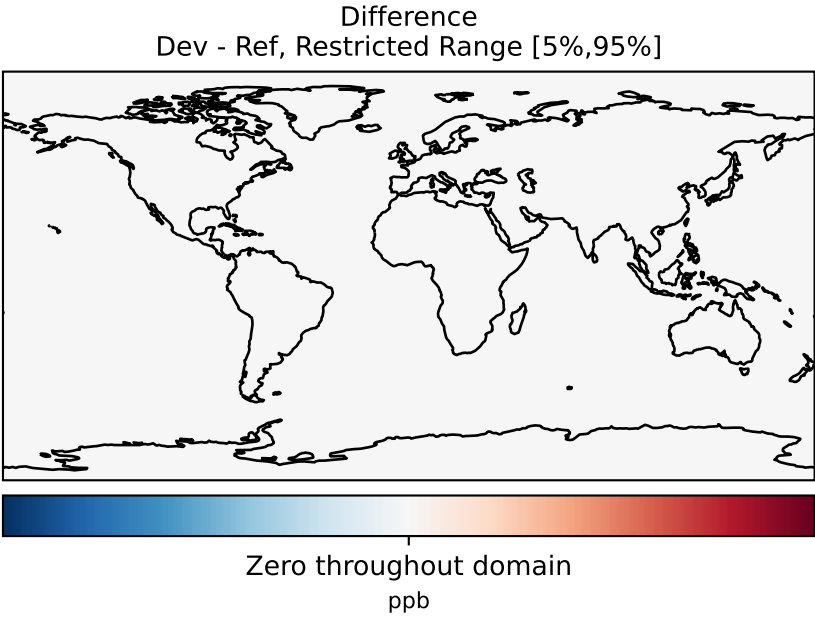
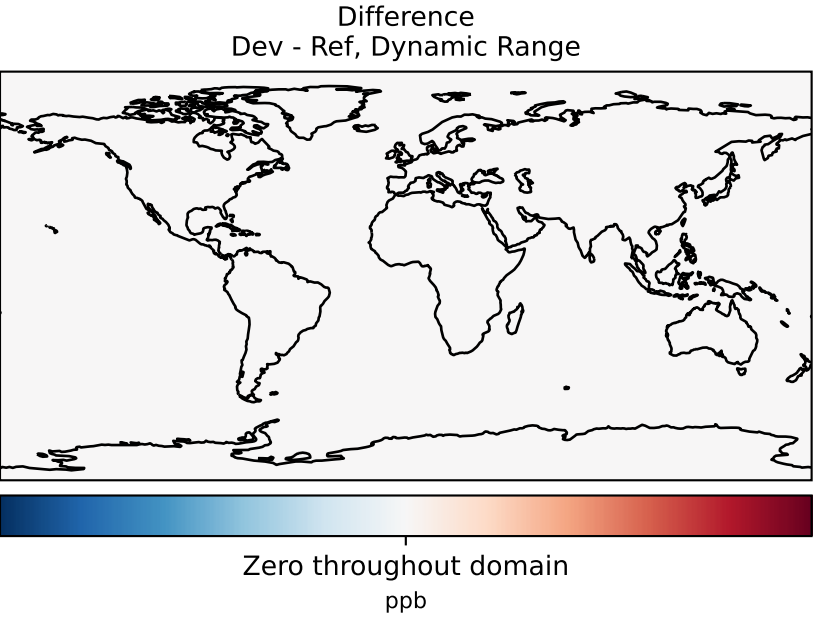
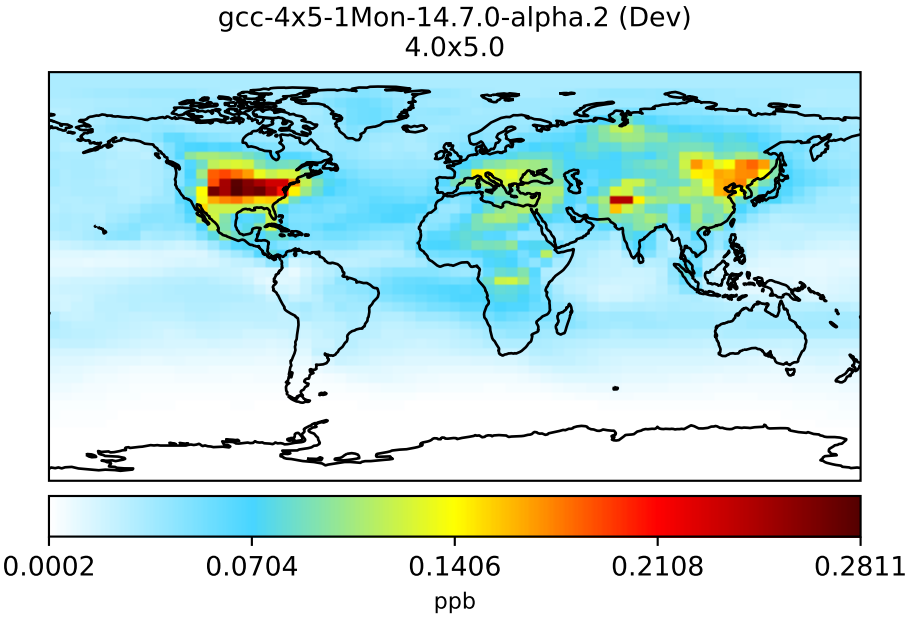
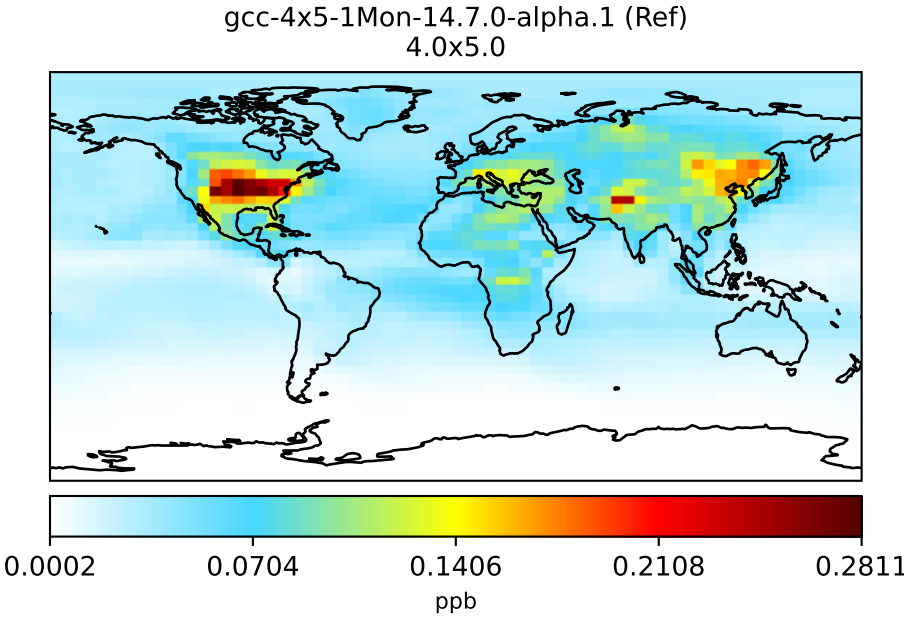


# SpeciesConcVV\_NOy

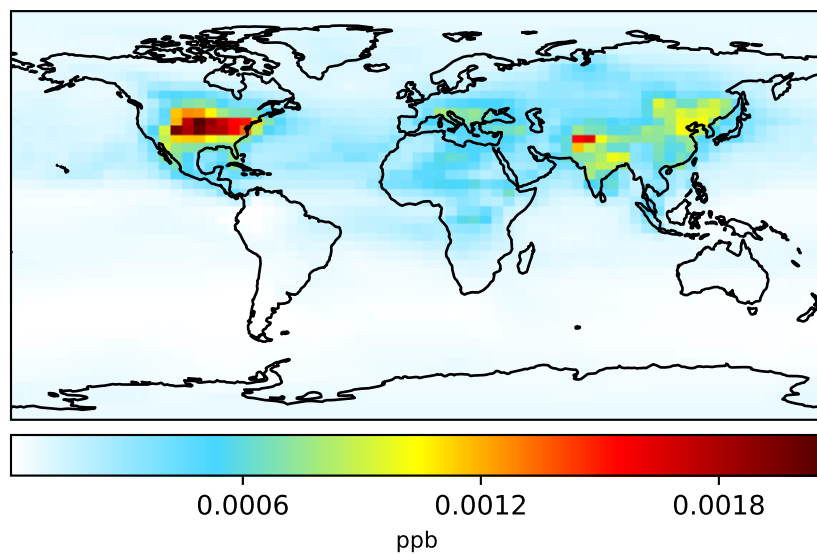


# SpeciesConcVV\_NOx

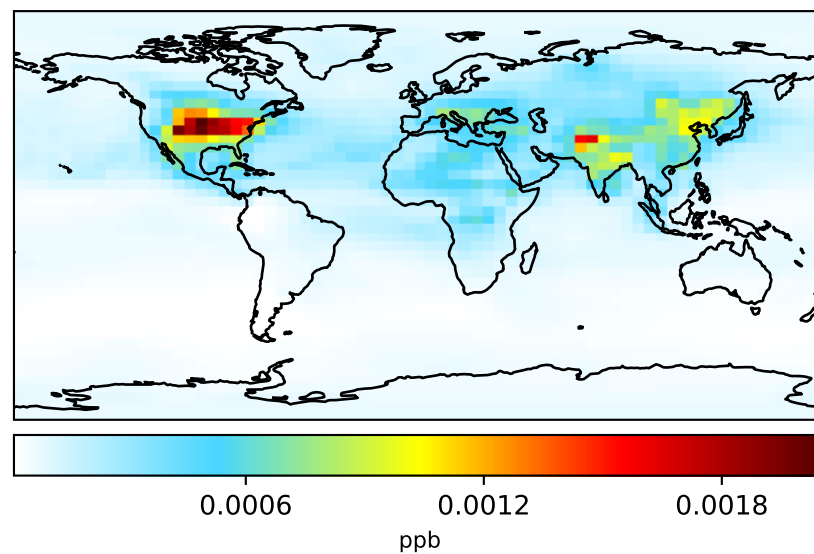


# SpeciesConcVV\_HNO2

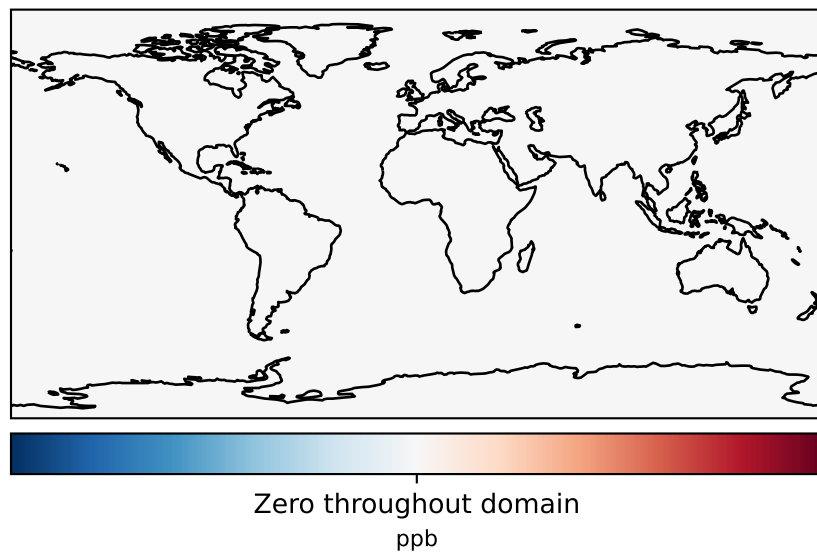
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



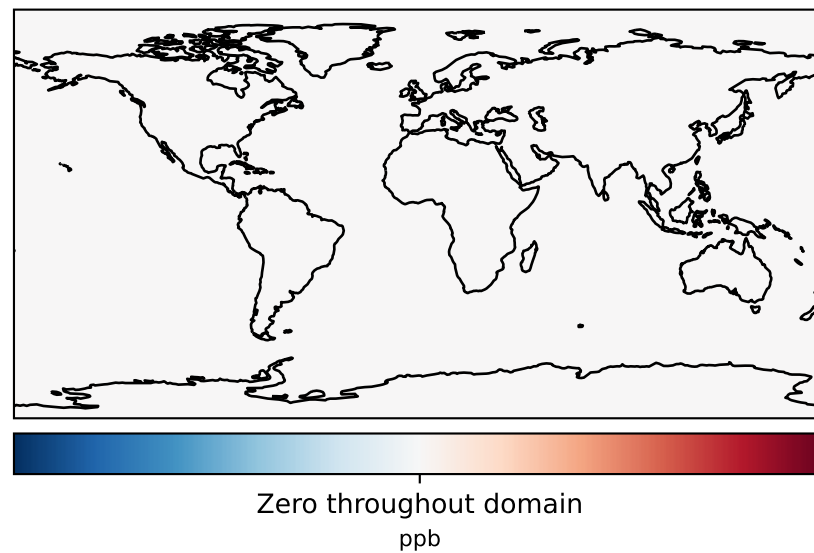
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



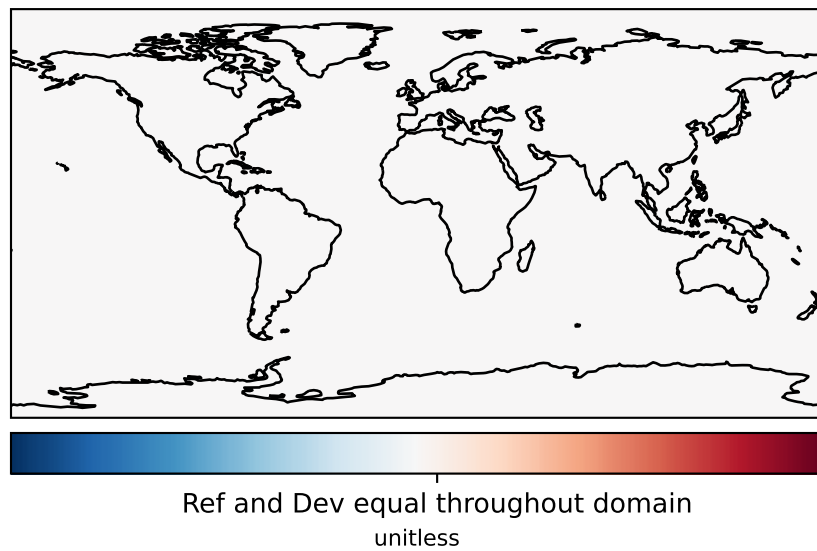
Difference  
Dev - Ref, Dynamic Range



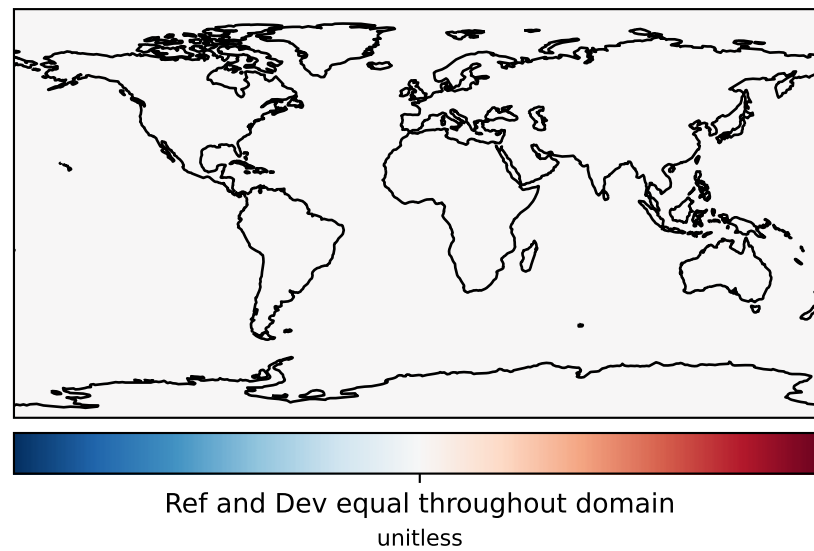
Difference  
Dev - Ref, Restricted Range [5%,95%]



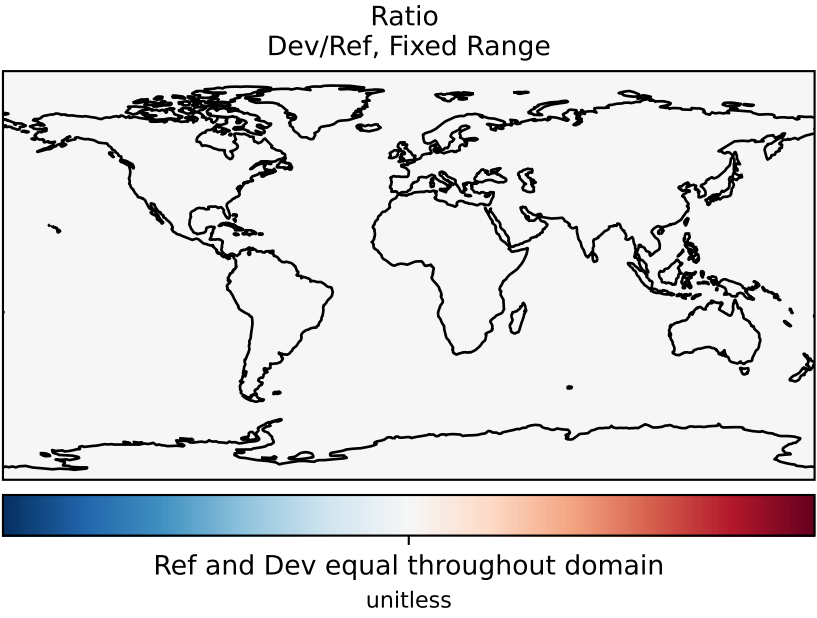
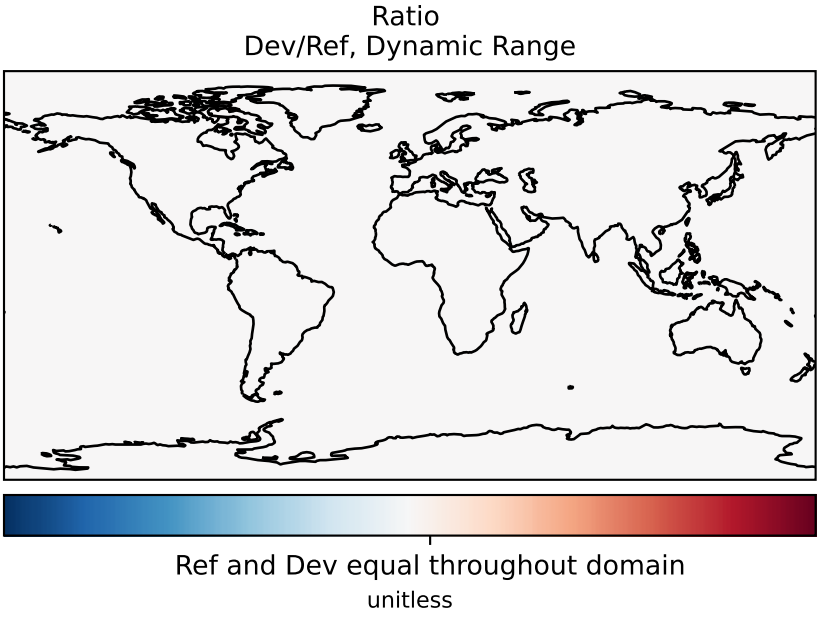
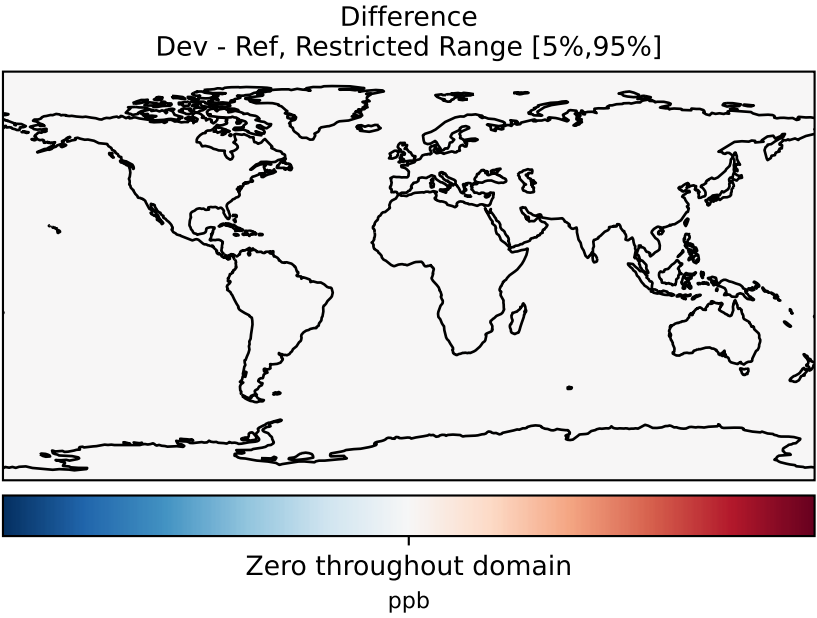
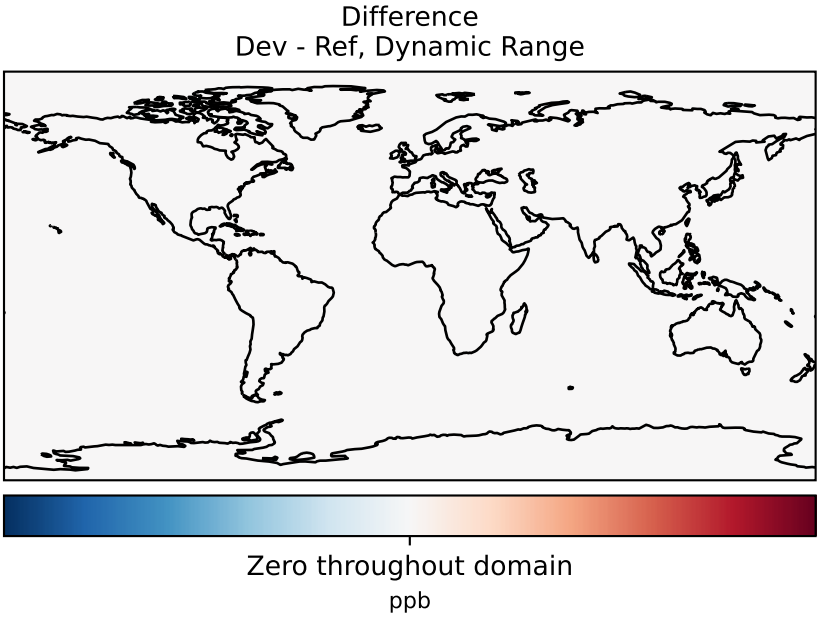
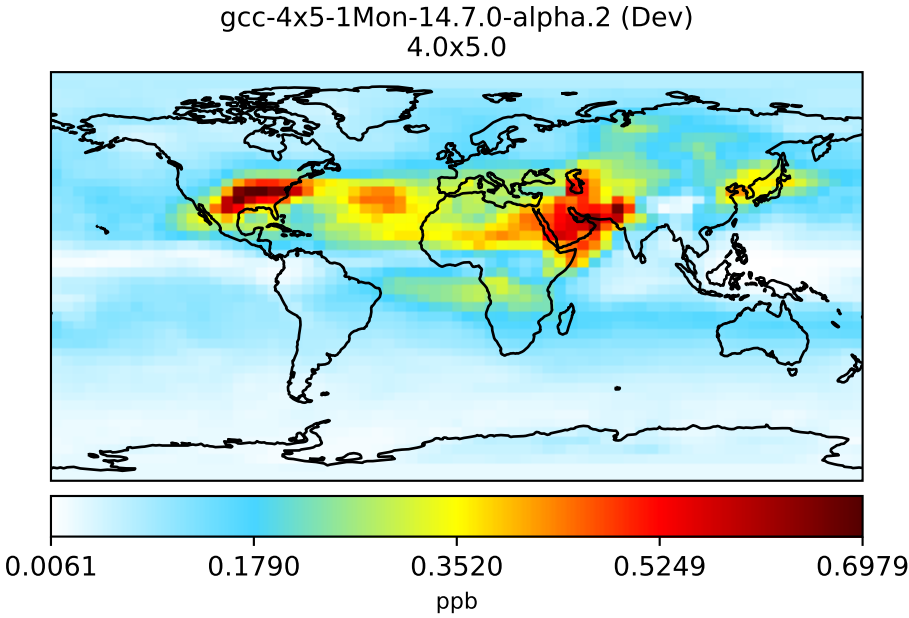
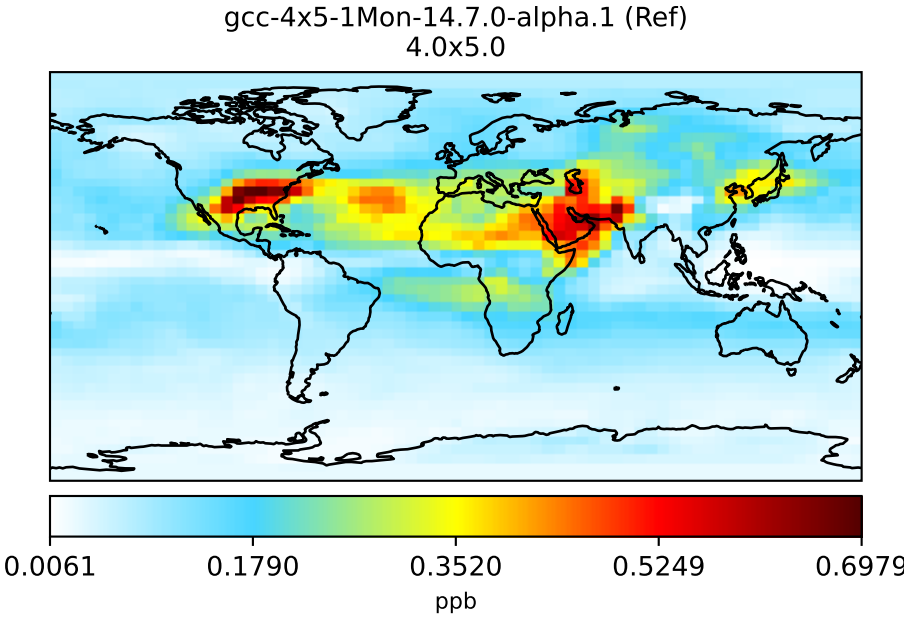
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

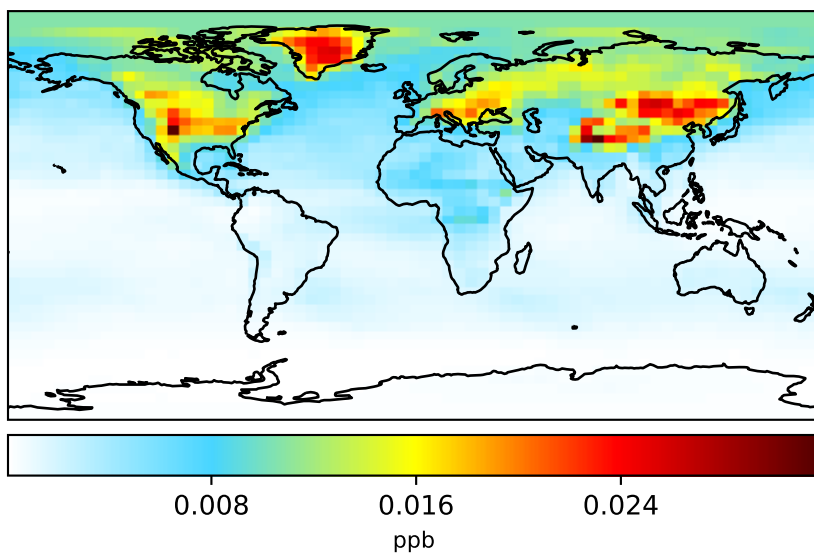


# SpeciesConcVV\_HNO3

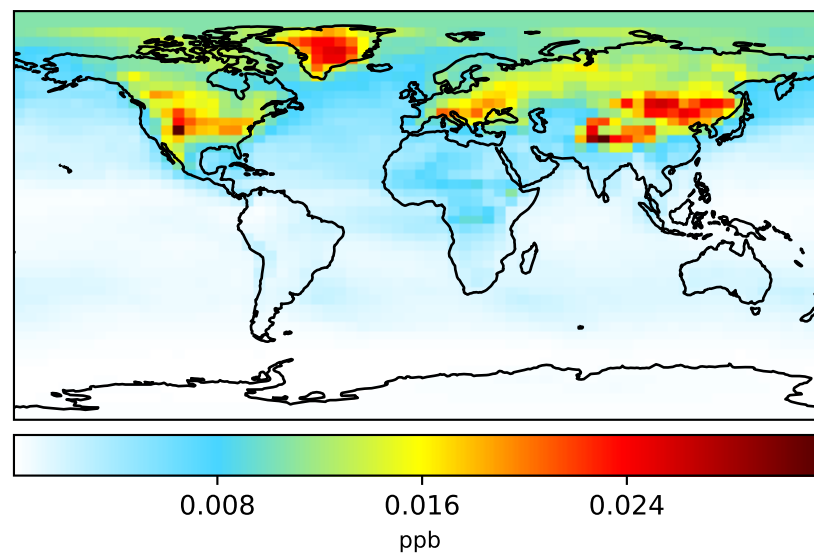


# SpeciesConcVV\_HNO4

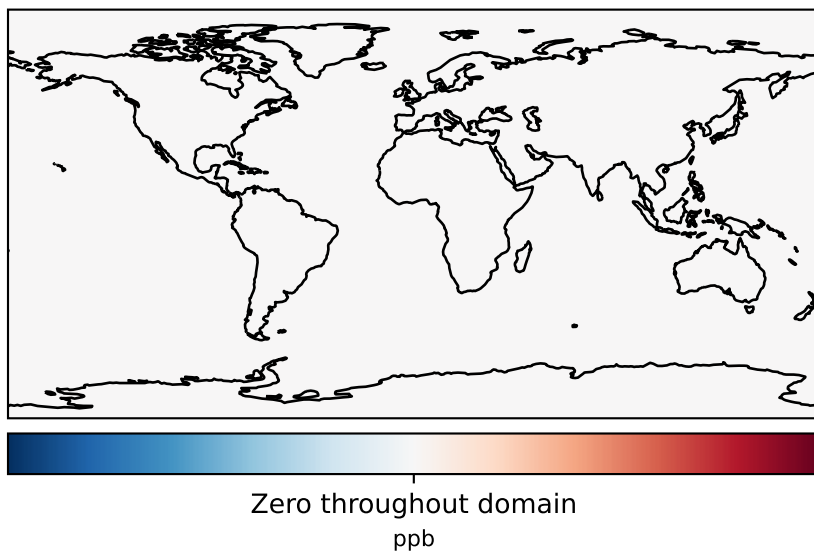
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



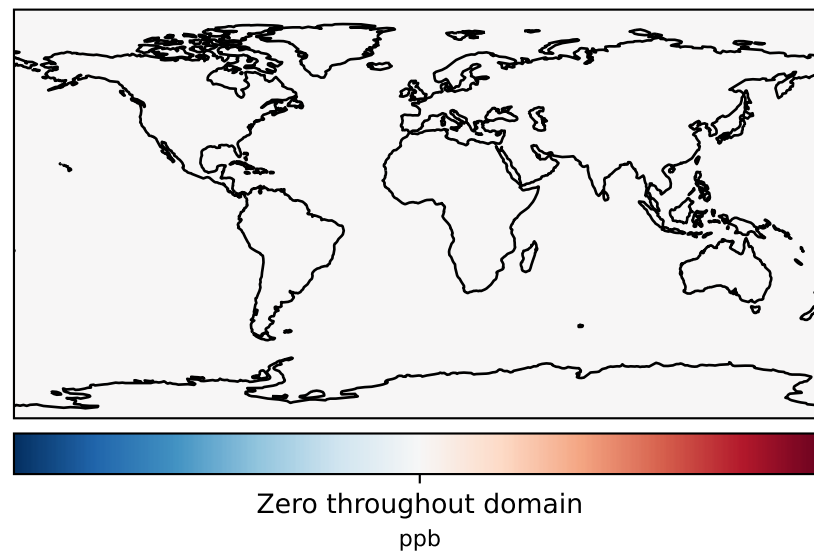
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



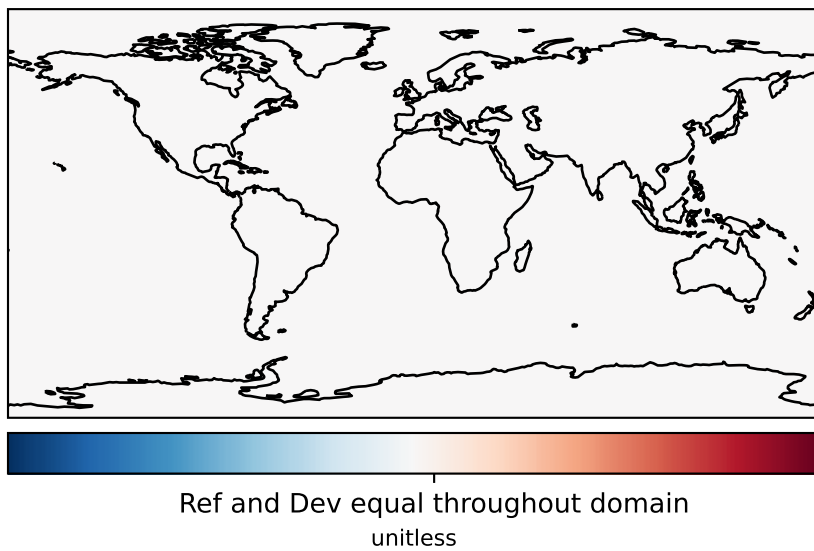
Difference  
Dev - Ref, Dynamic Range



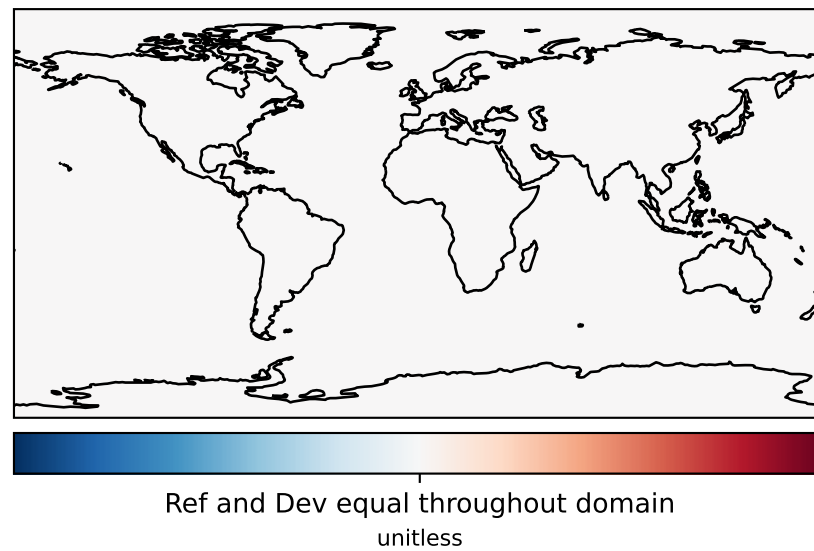
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



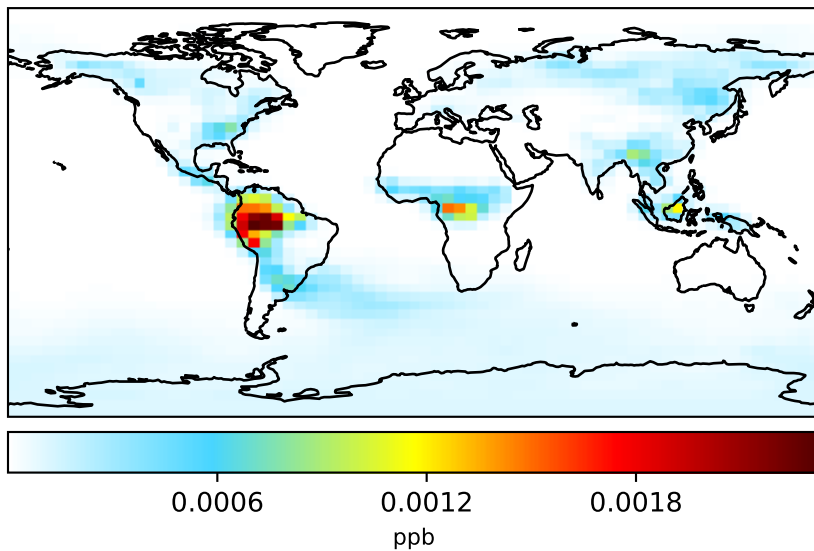
Ratio  
Dev/Ref, Fixed Range



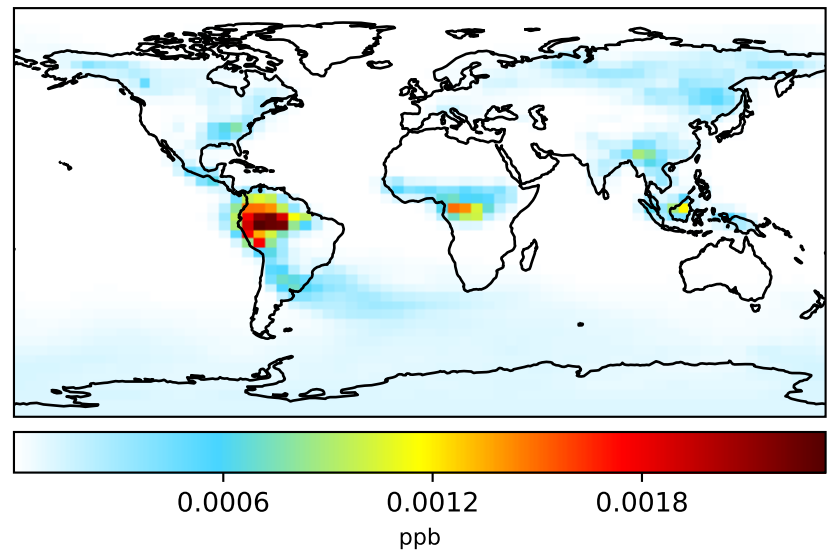


# SpeciesConcVV\_MPAN

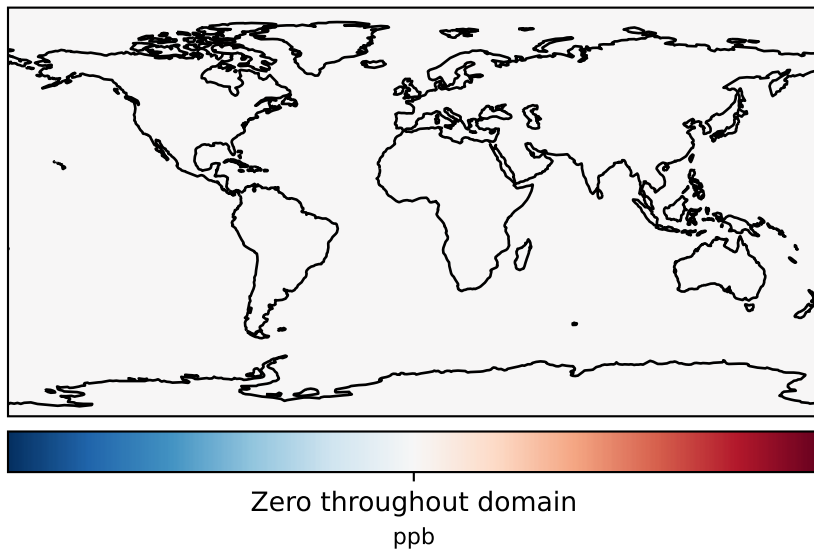
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



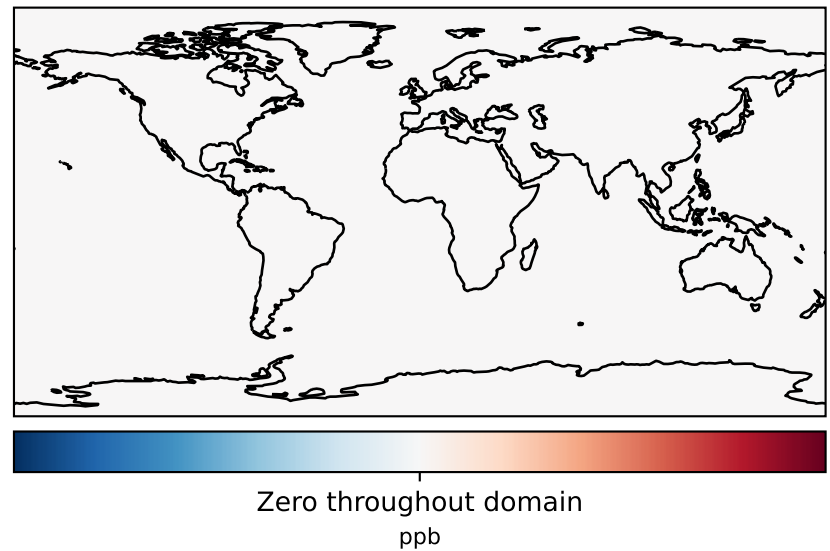
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



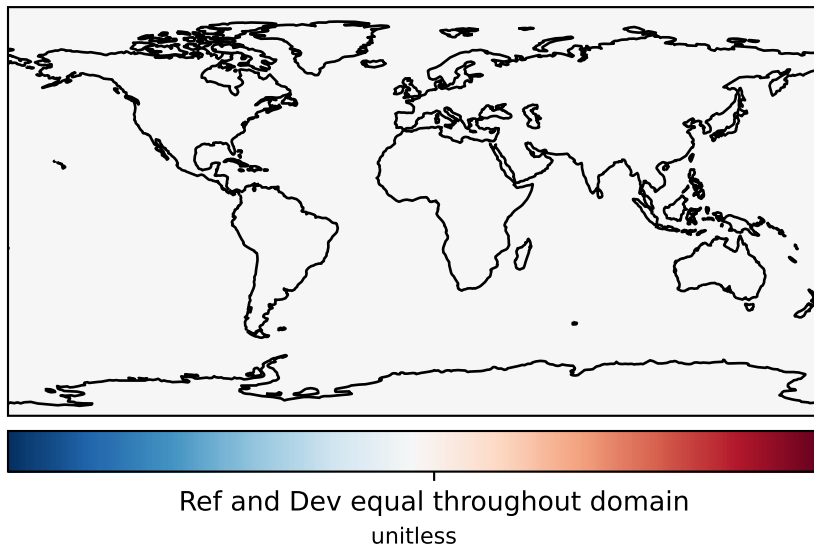
Difference  
Dev - Ref, Dynamic Range



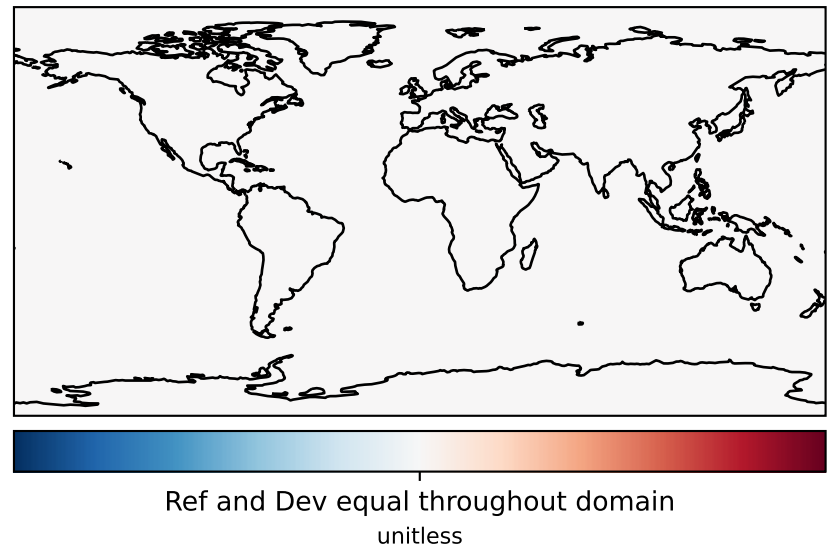
Difference  
Dev - Ref, Restricted Range [5%,95%]



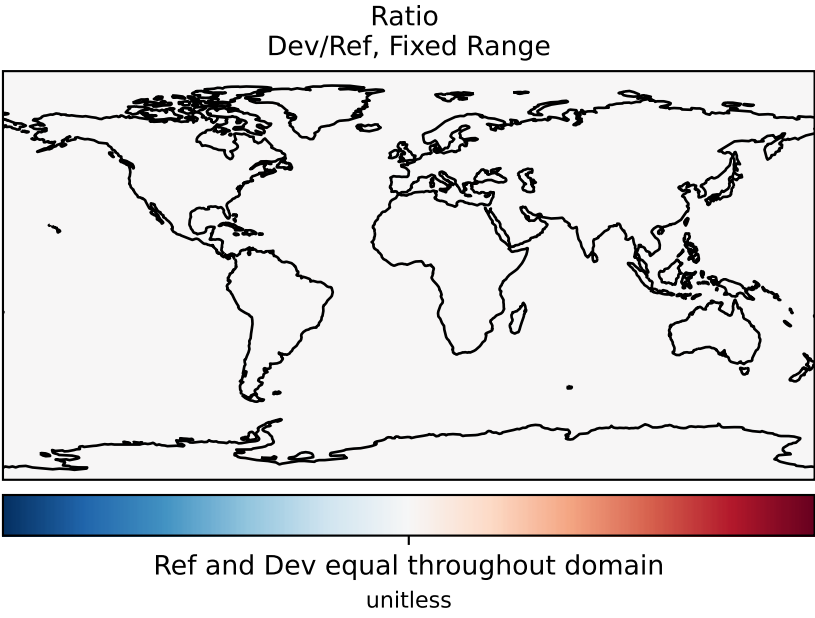
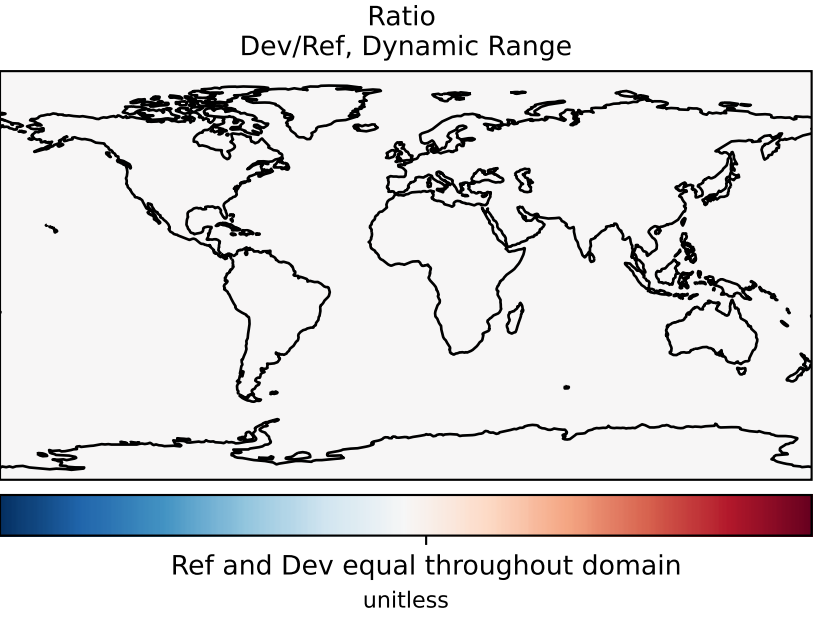
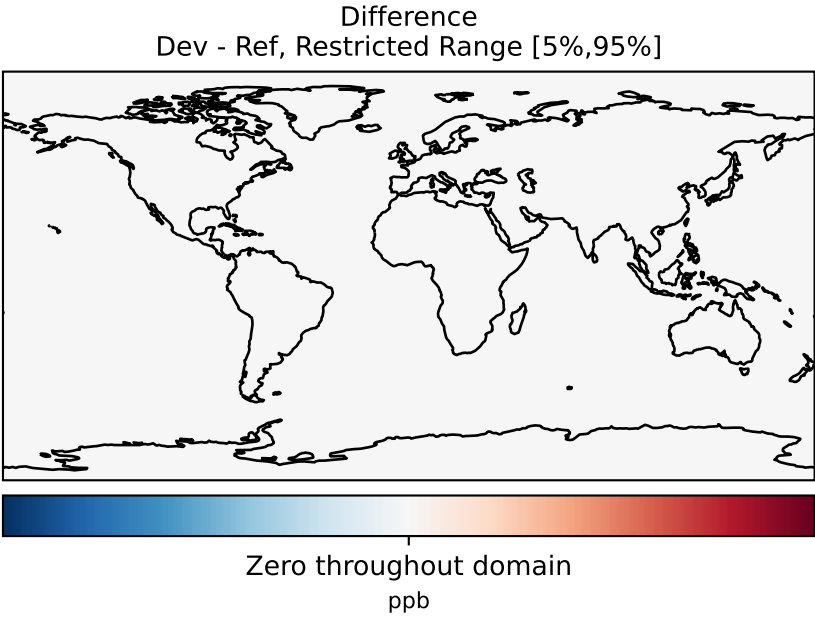
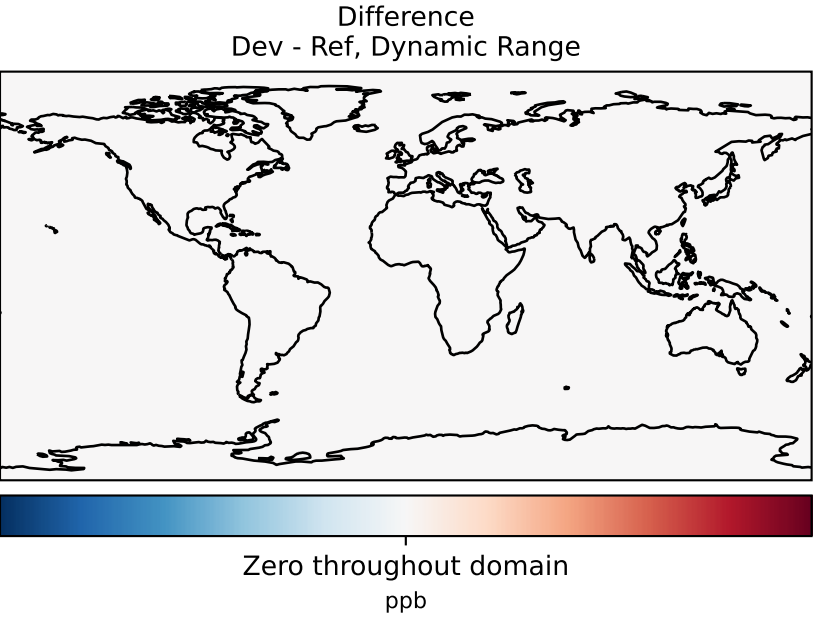
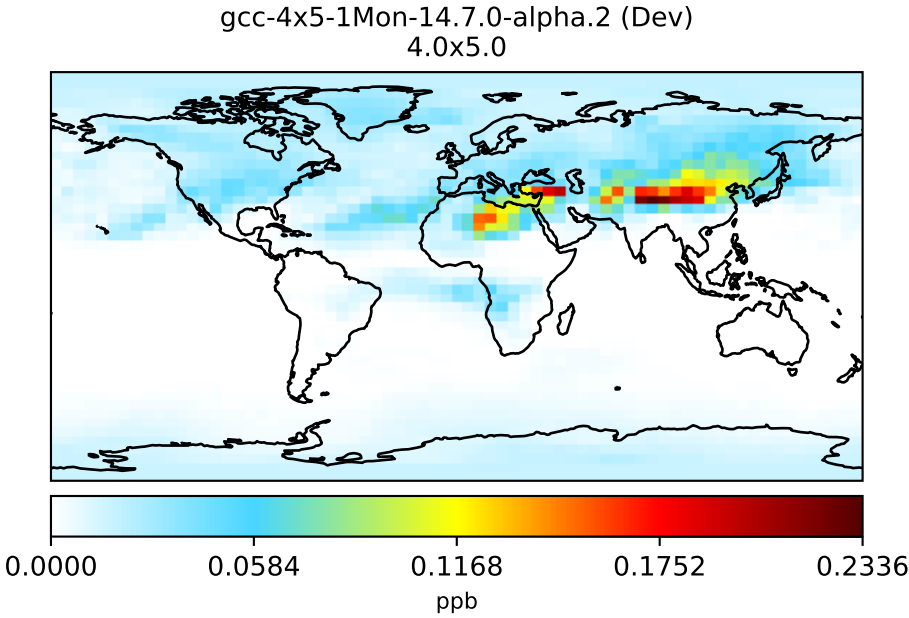
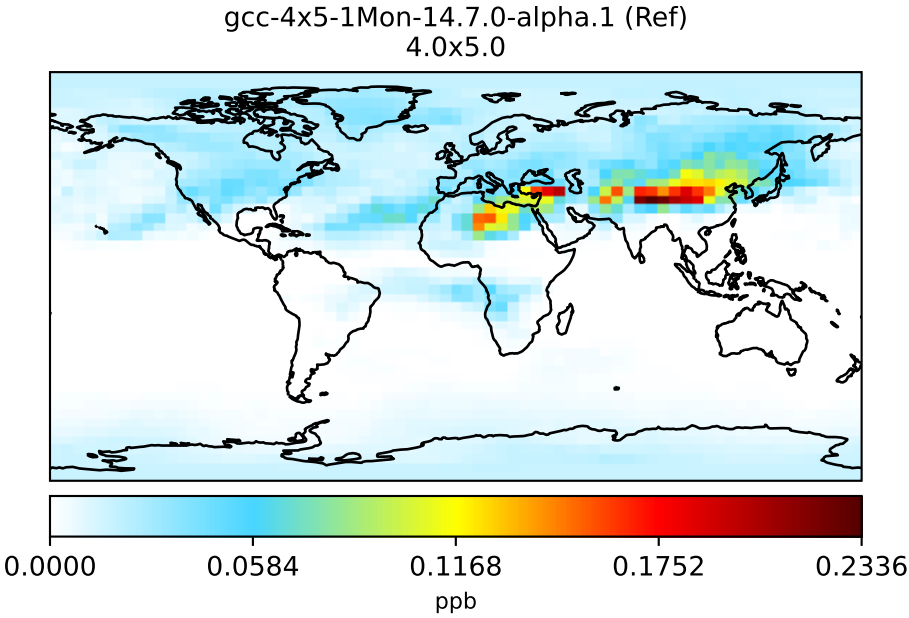
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

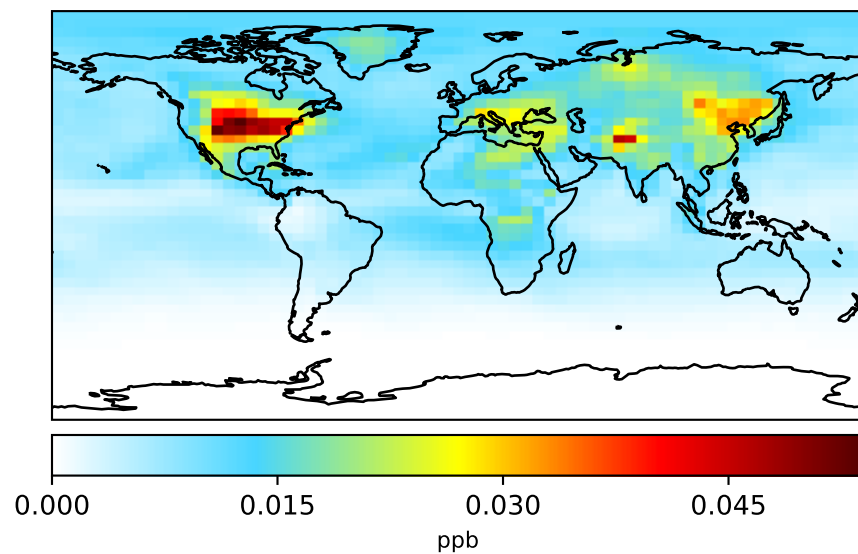


# SpeciesConcVV\_NIT

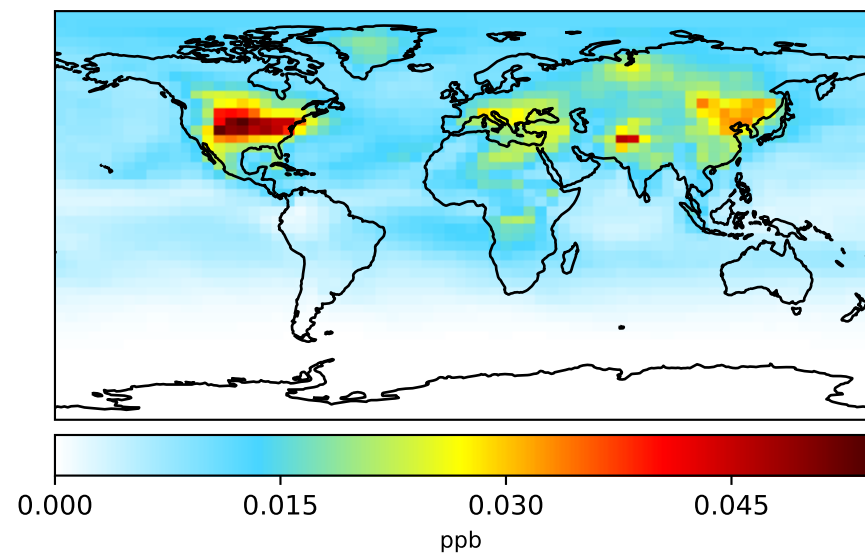


# SpeciesConcVV\_NO

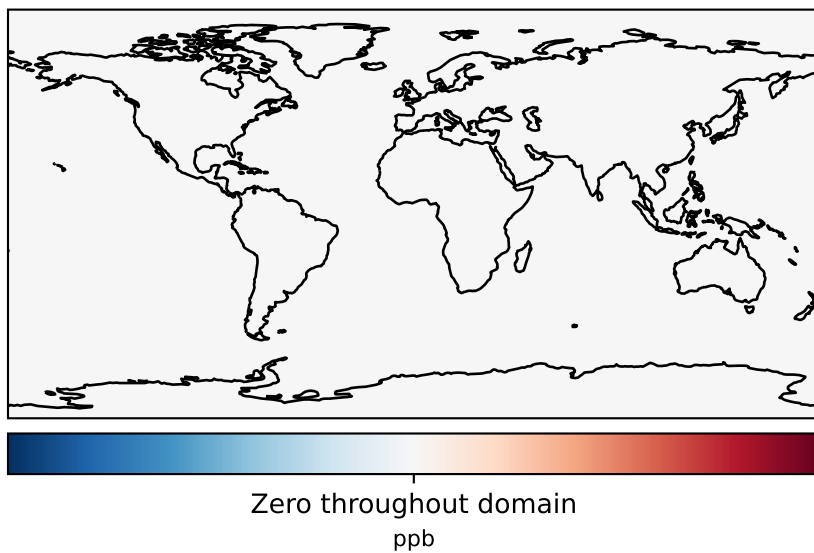
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



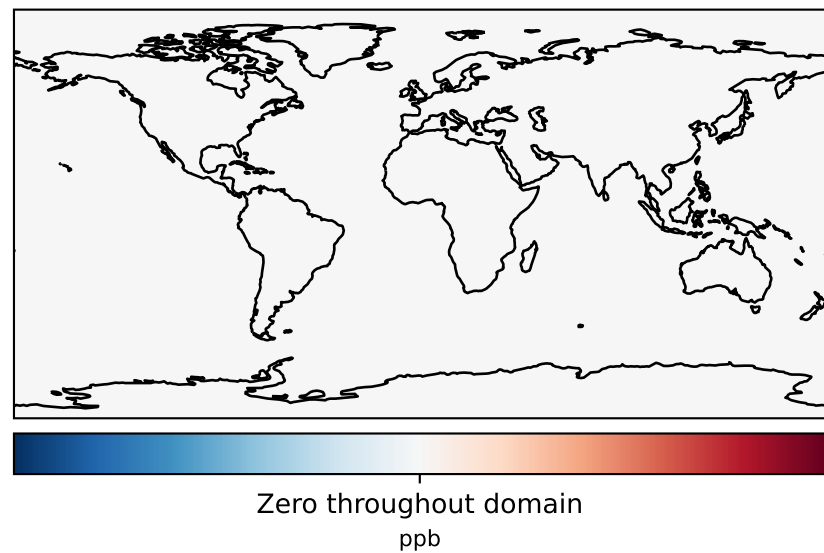
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



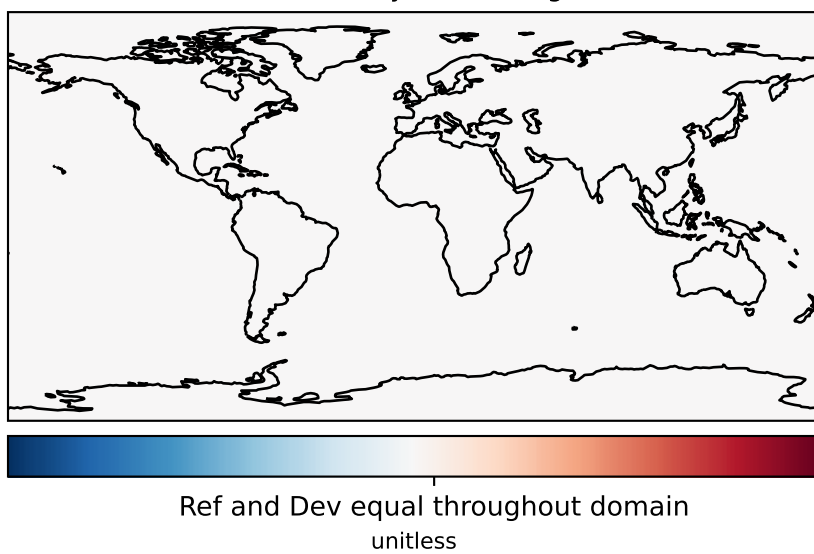
Difference  
Dev - Ref, Dynamic Range



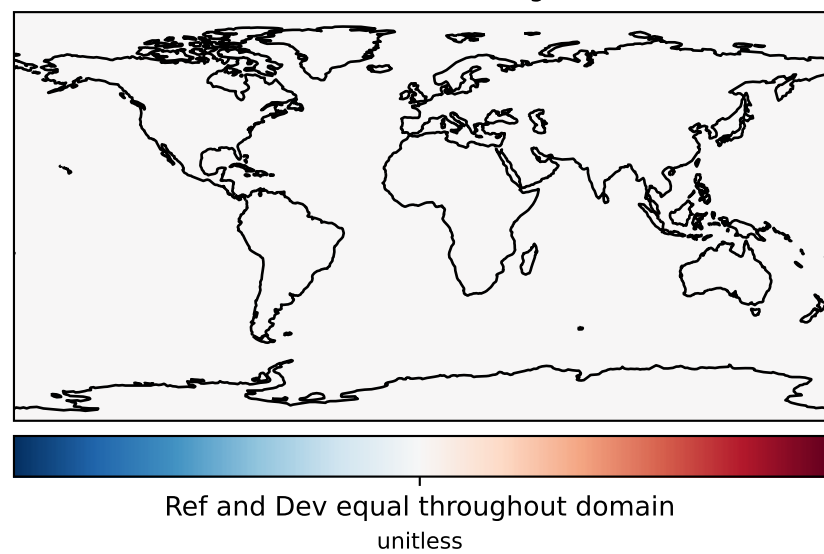
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



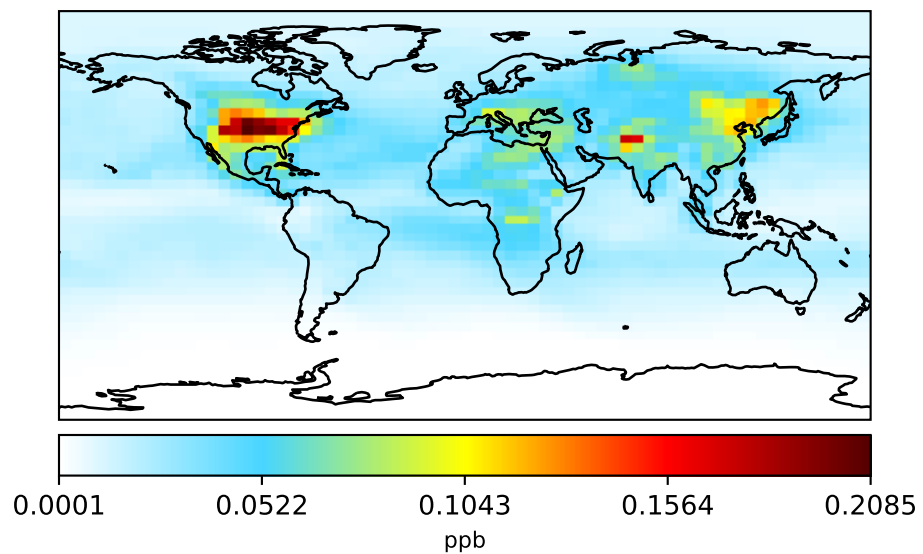
Ratio  
Dev/Ref, Fixed Range



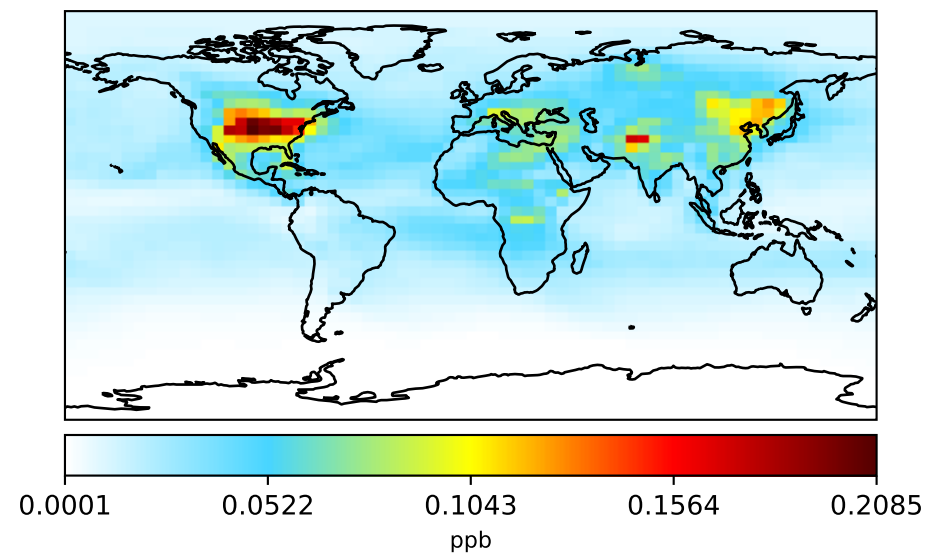


# SpeciesConcVV\_NO2

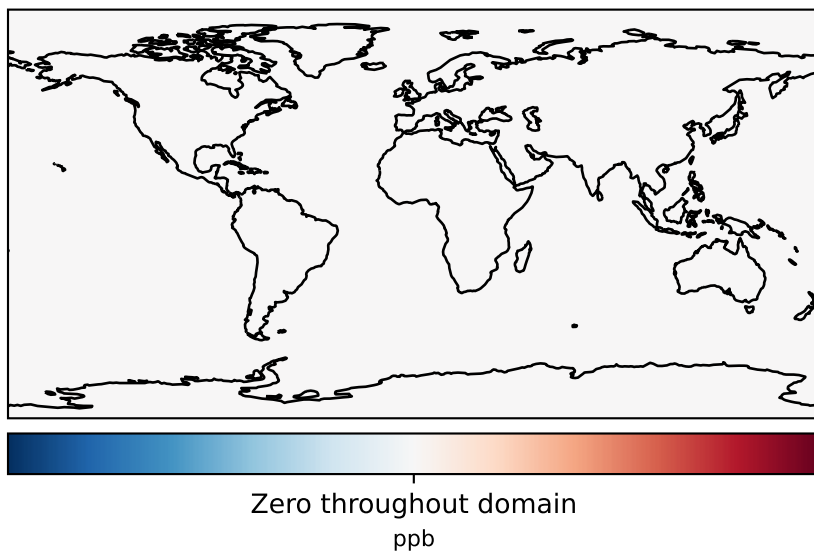
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



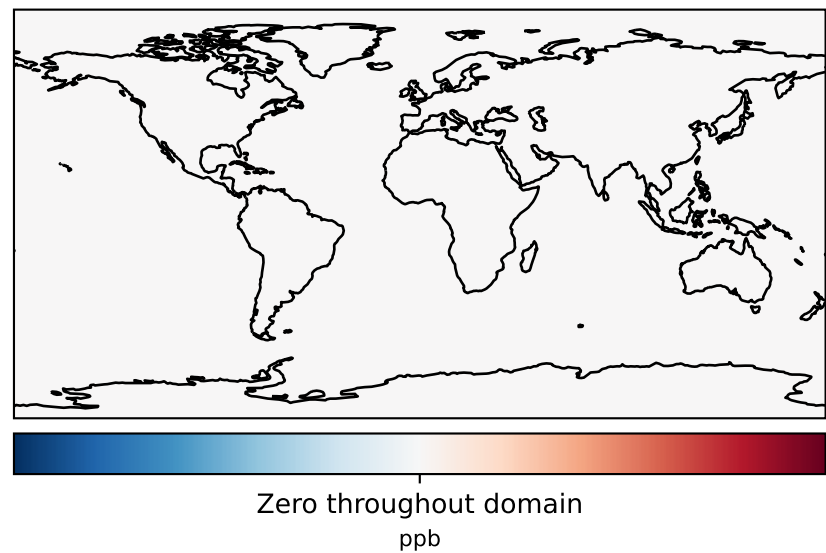
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



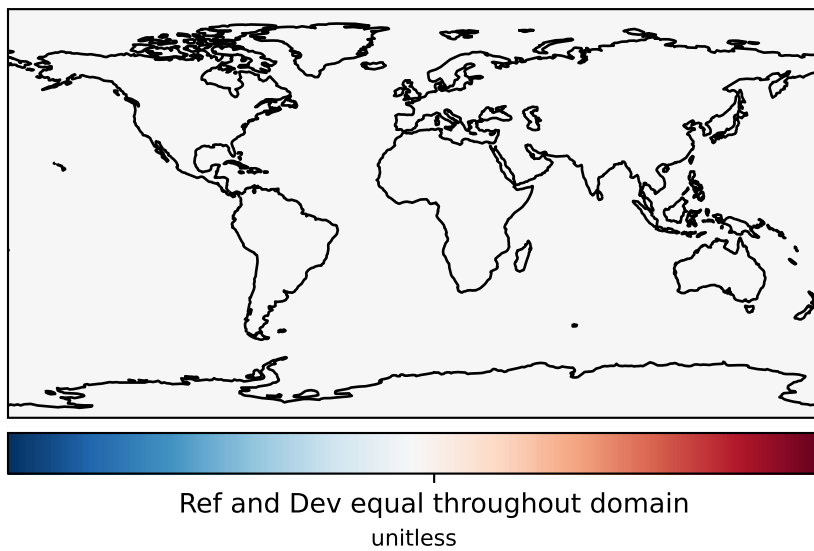
Difference  
Dev - Ref, Dynamic Range



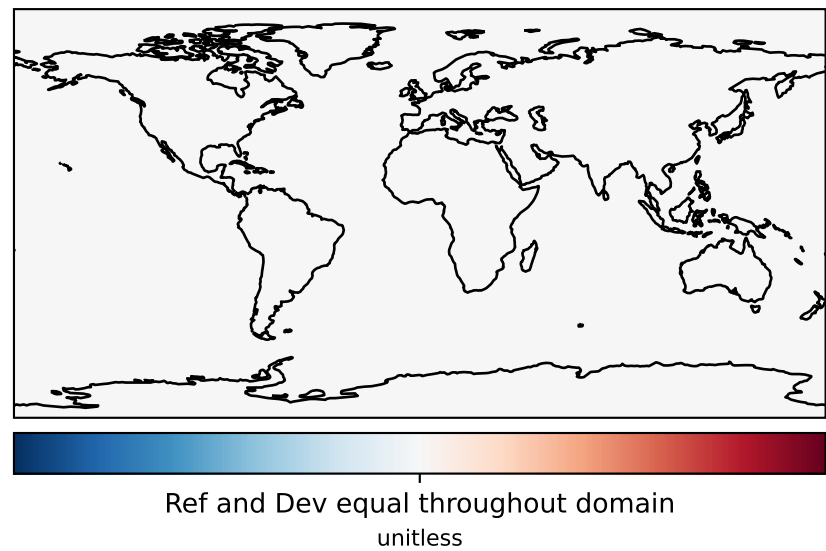
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

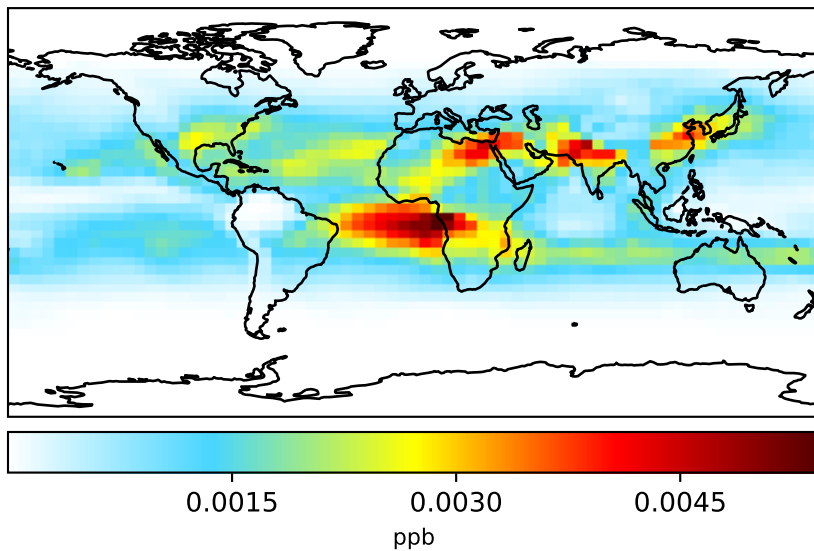


Ratio  
Dev/Ref, Fixed Range

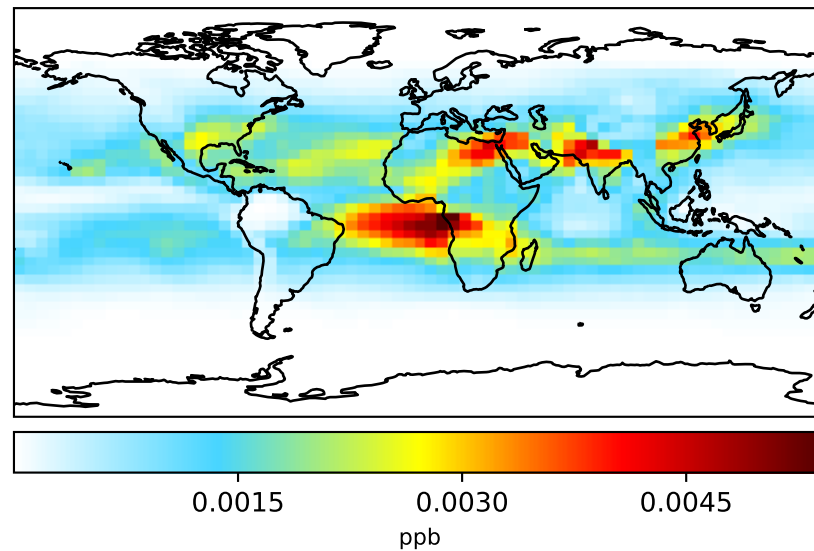


# SpeciesConcVV\_NO3

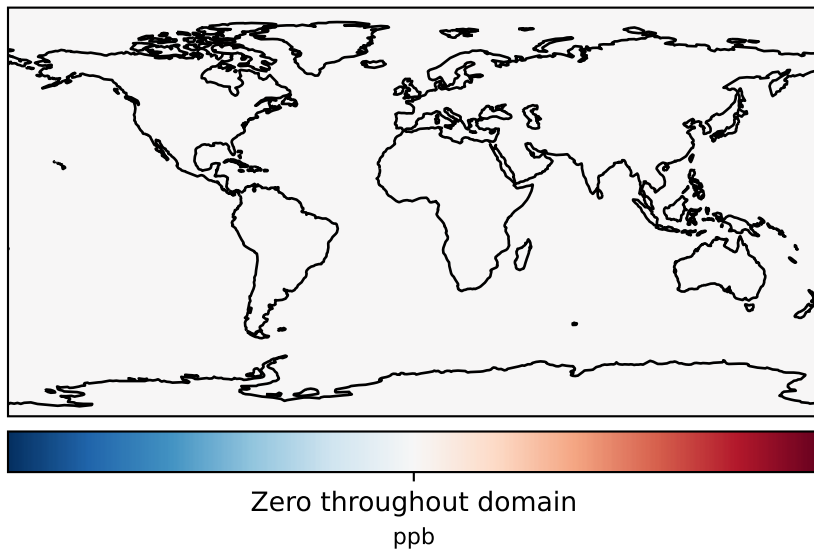
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



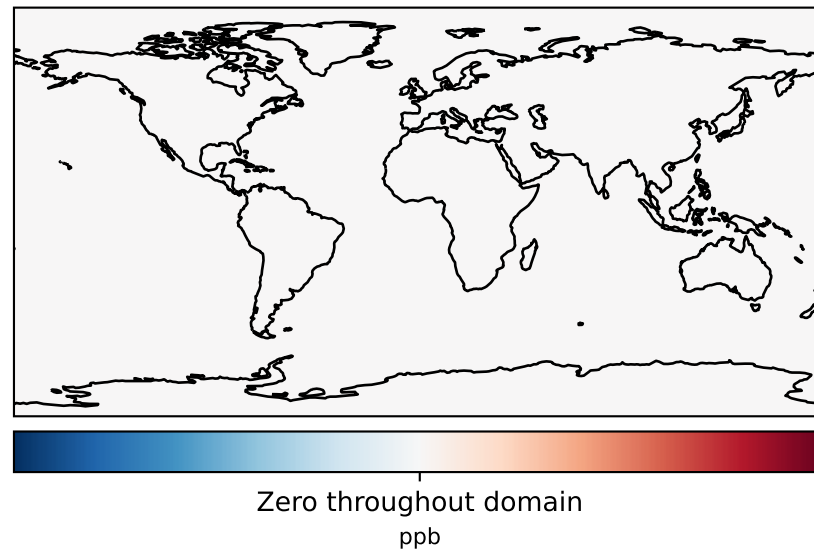
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



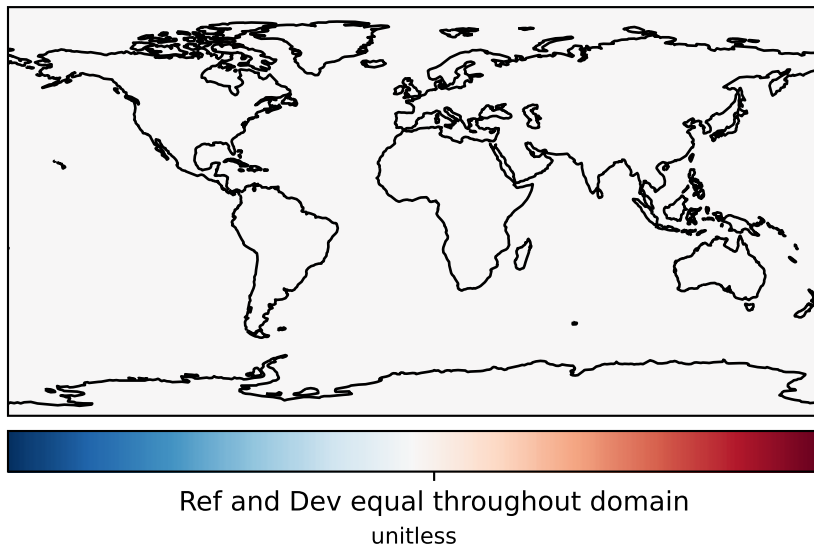
Difference  
Dev - Ref, Dynamic Range



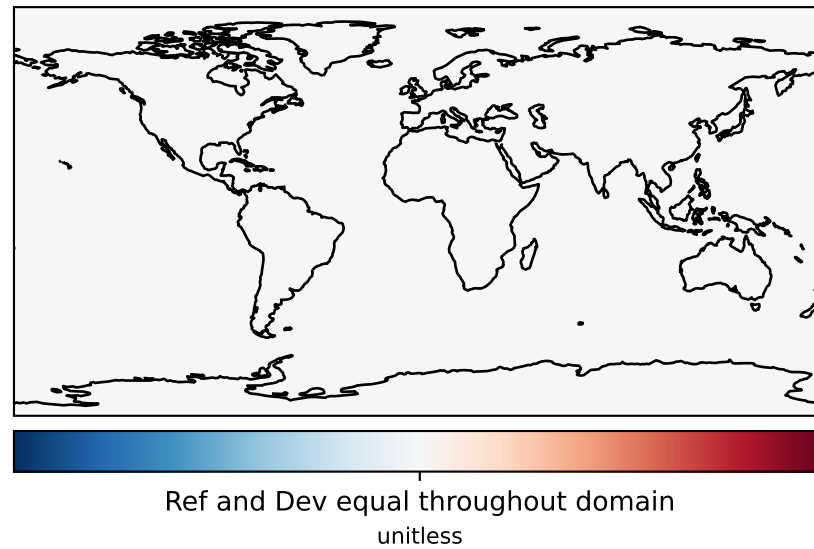
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

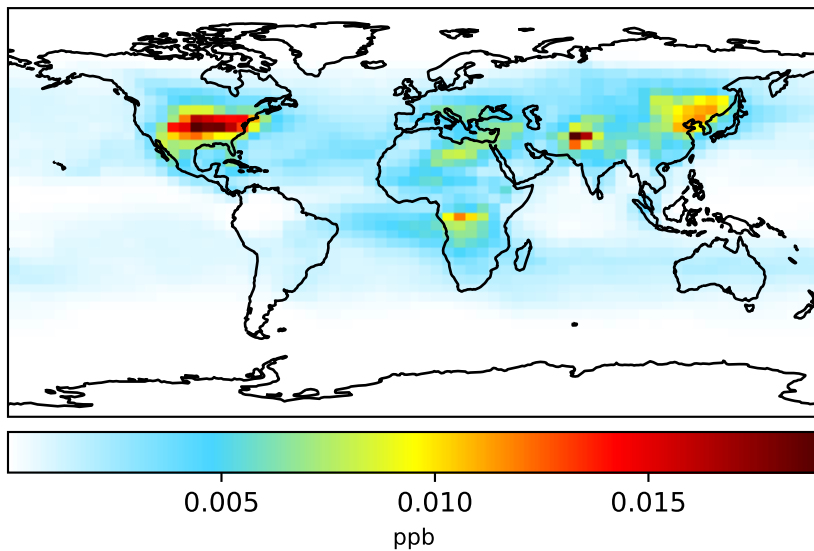


Ratio  
Dev/Ref, Fixed Range

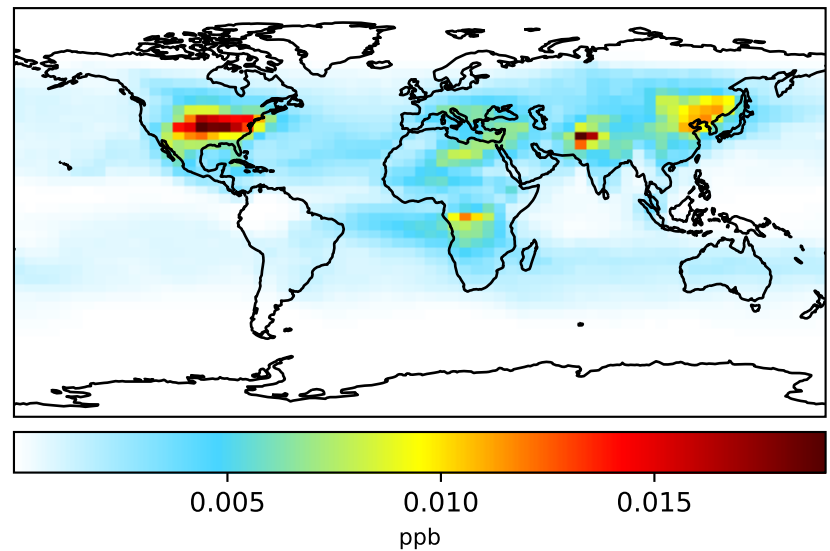


# SpeciesConcVW\_N2O5

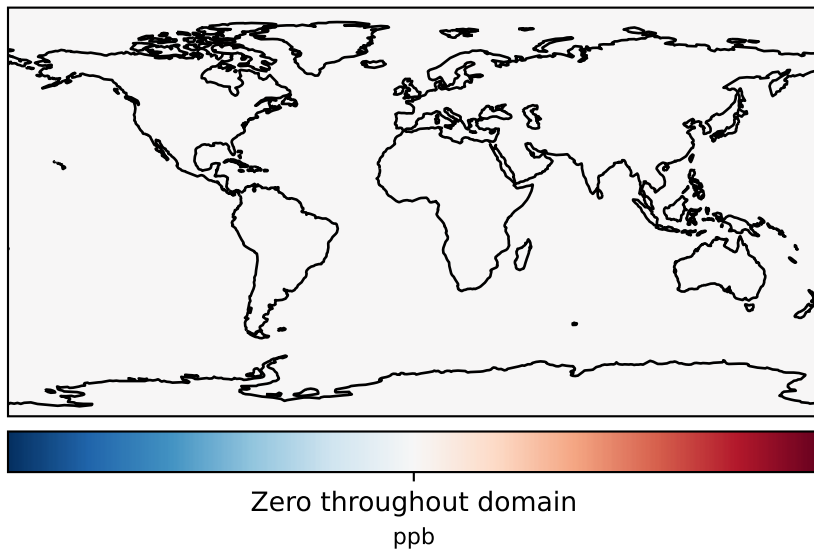
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



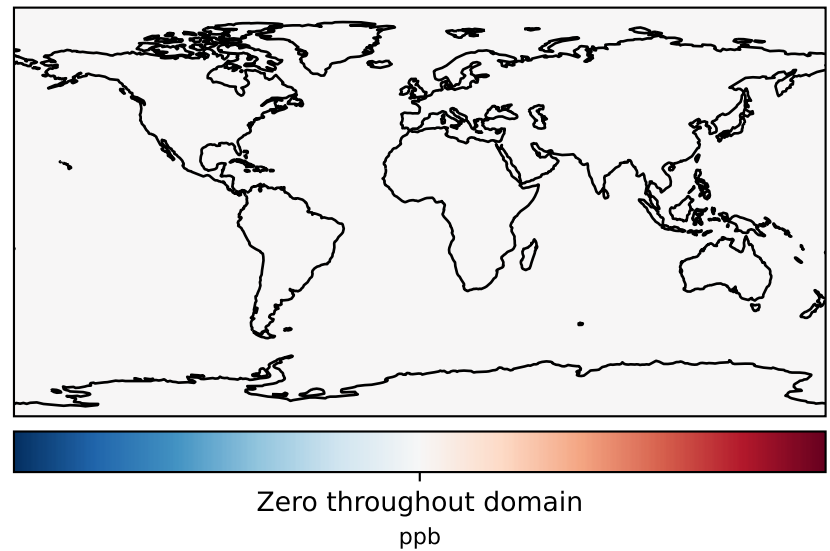
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



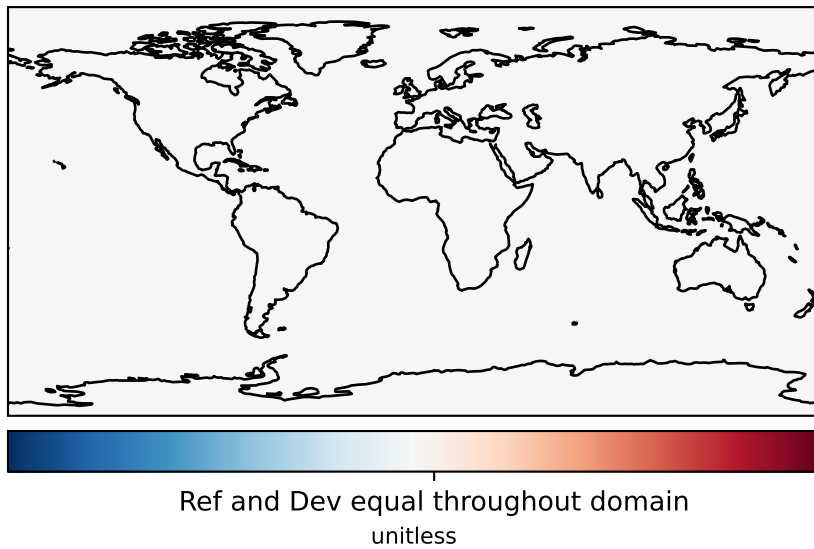
Difference  
Dev - Ref, Dynamic Range



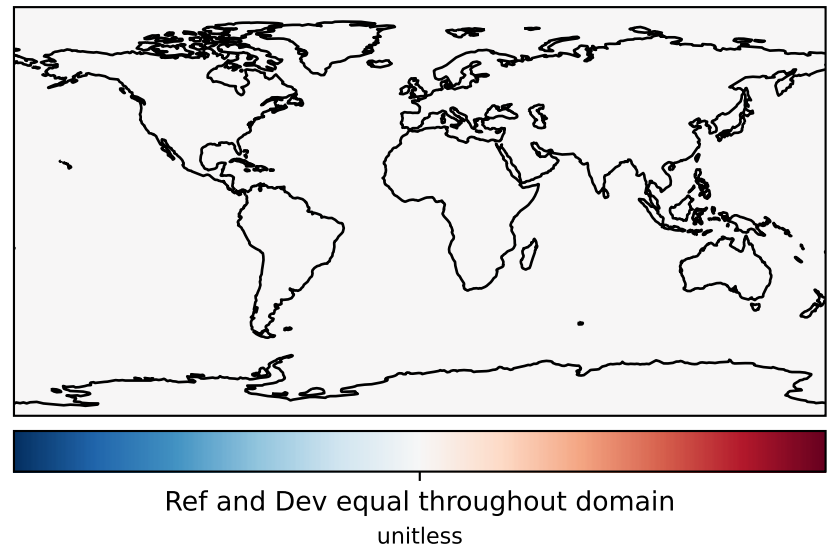
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

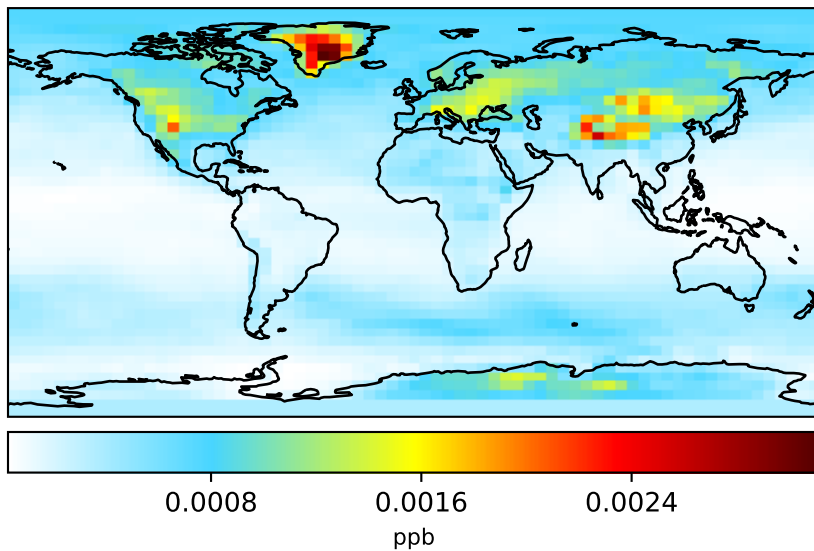


Ratio  
Dev/Ref, Fixed Range

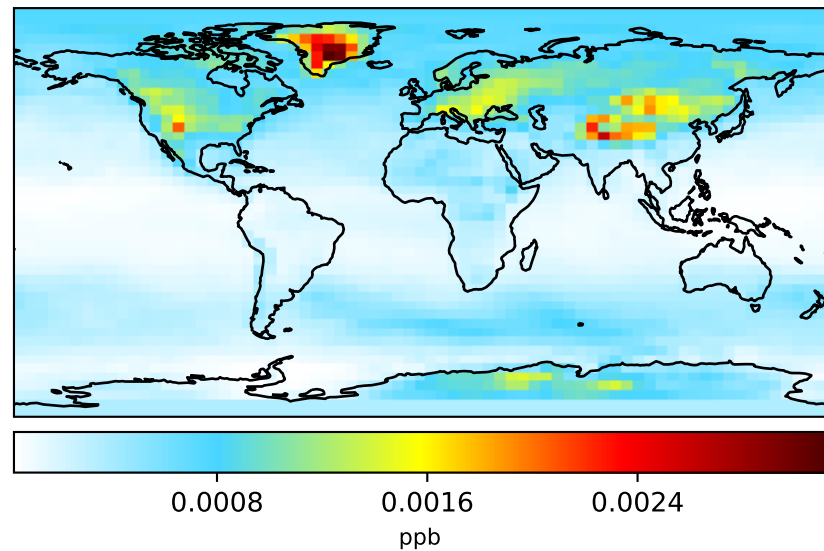


# SpeciesConcVV\_MPN

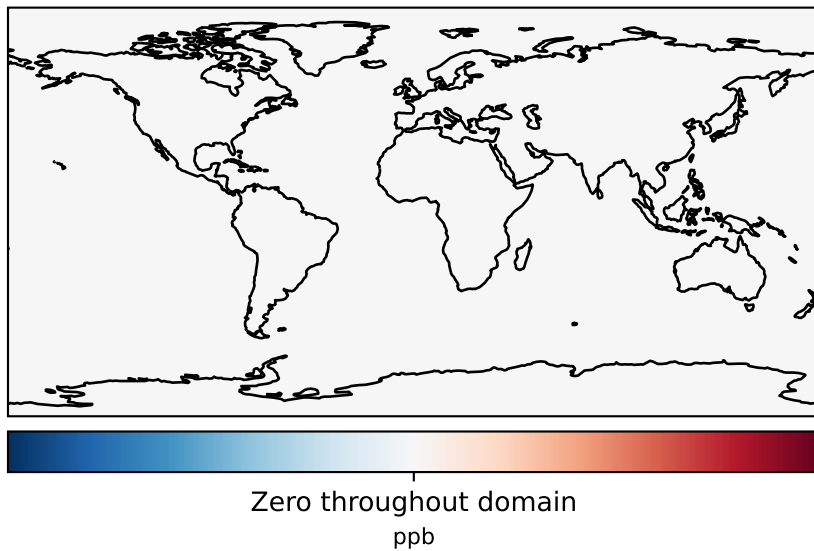
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



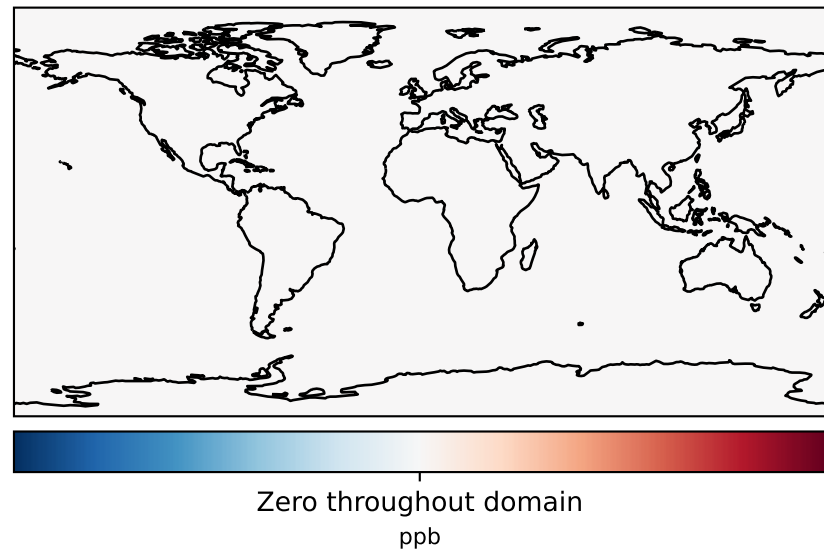
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



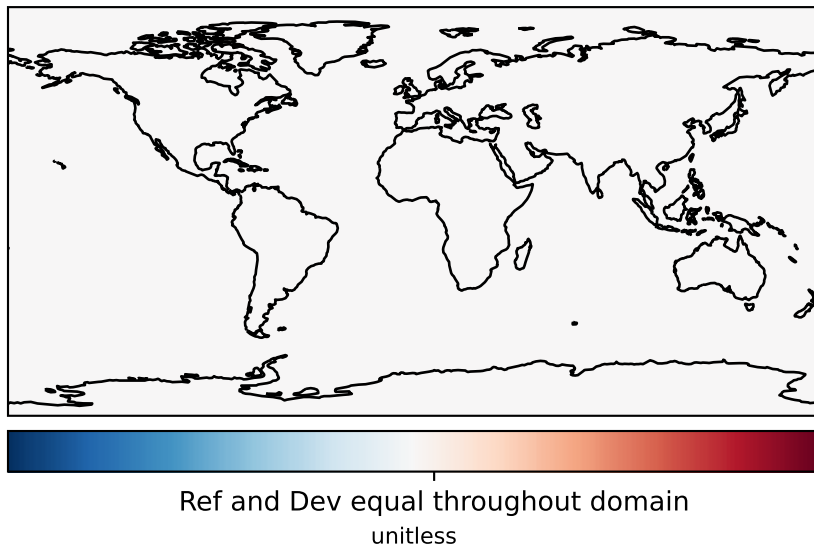
Difference  
Dev - Ref, Dynamic Range



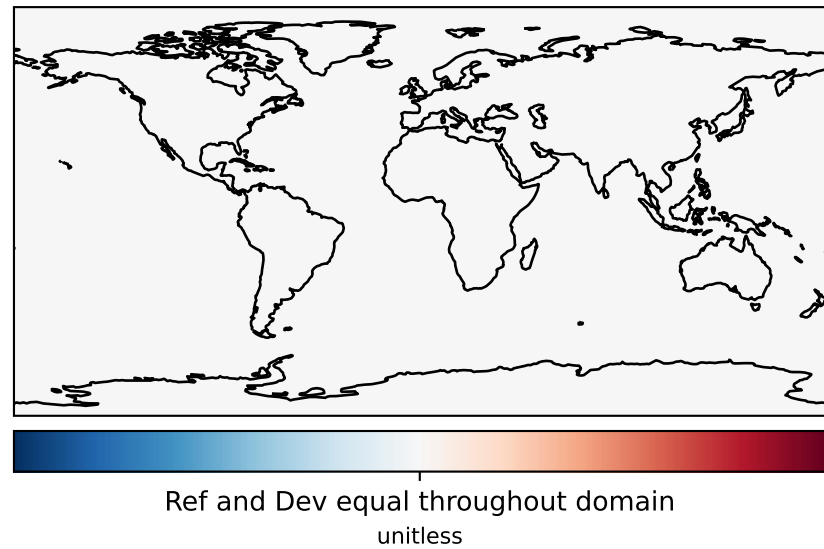
Difference  
Dev - Ref, Restricted Range [5%,95%]



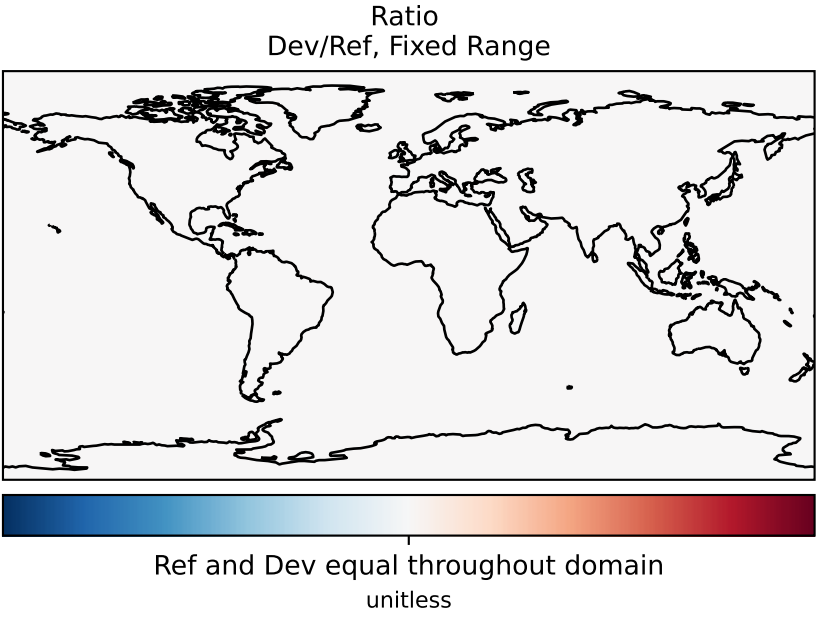
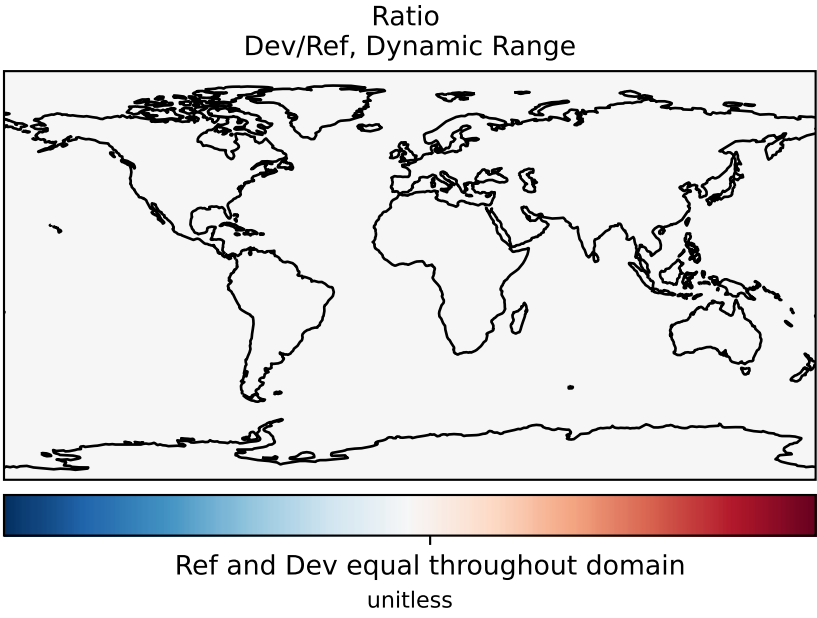
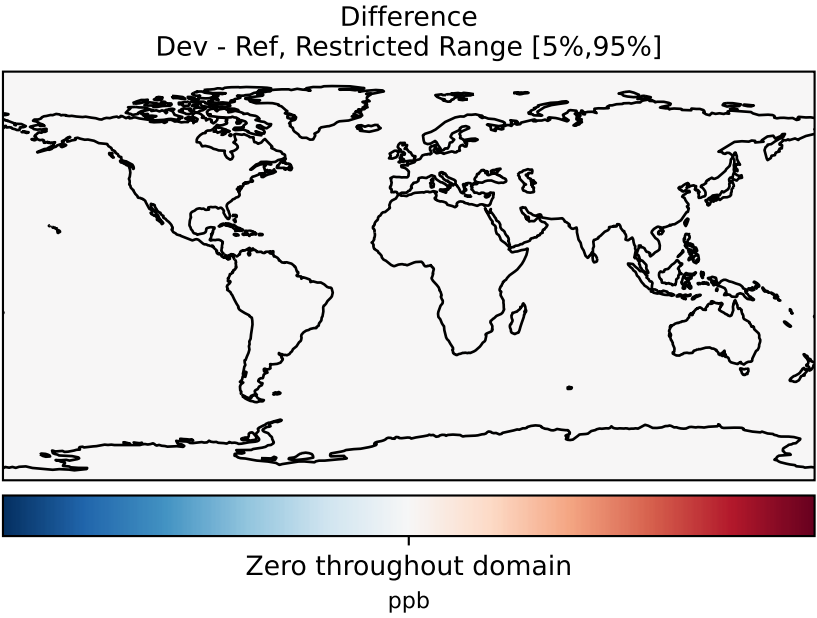
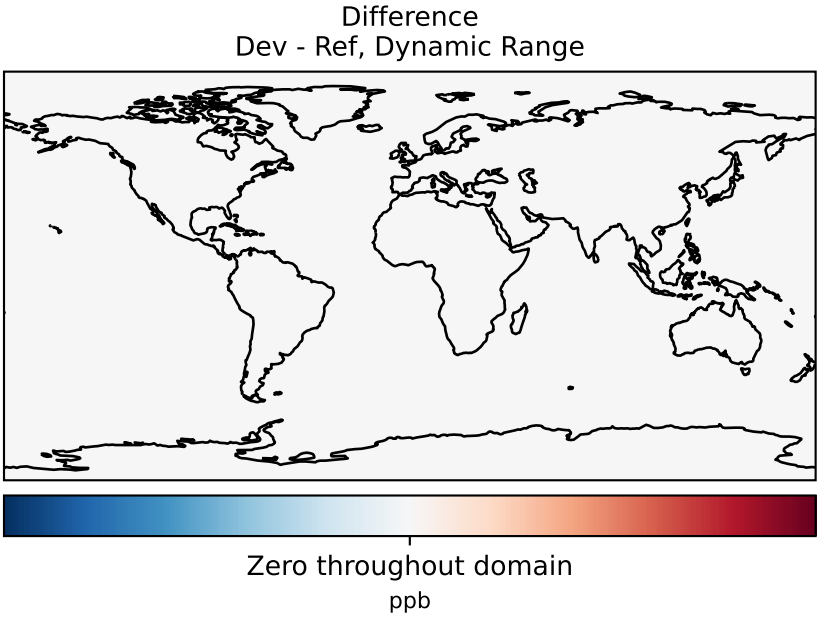
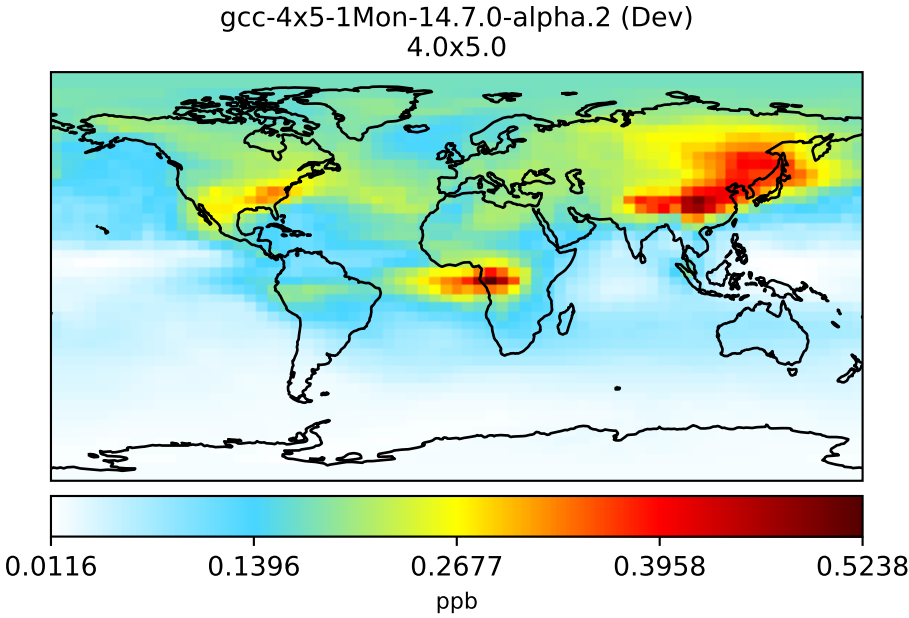
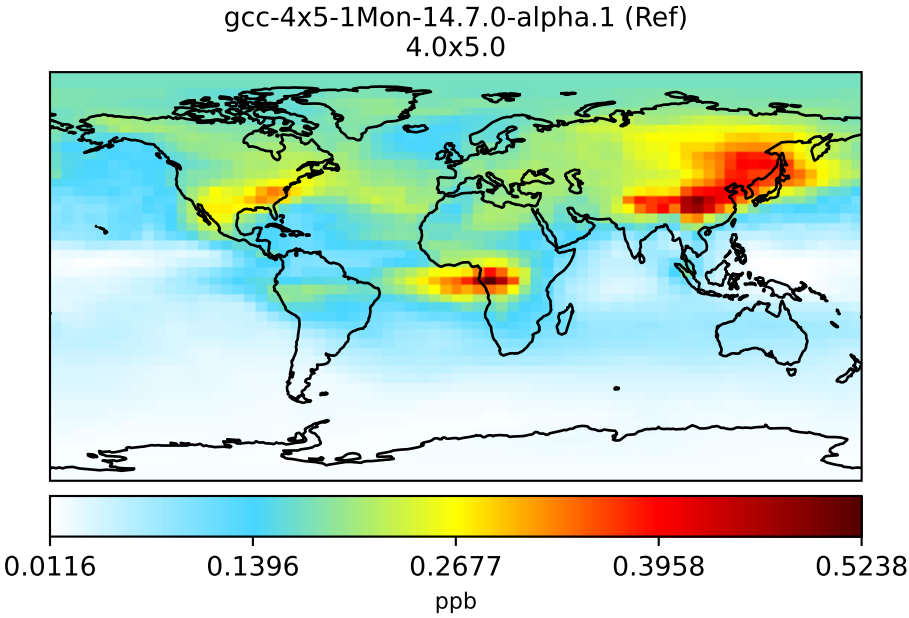
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

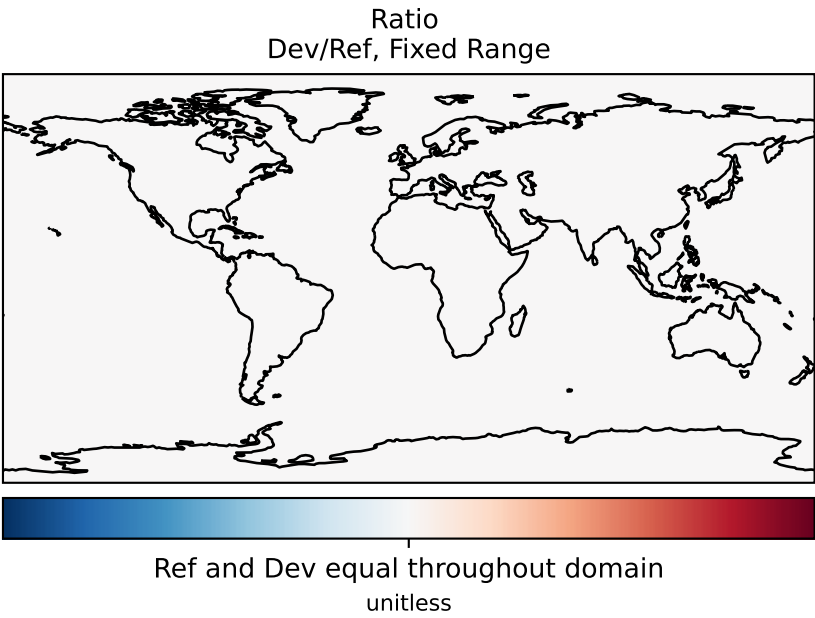
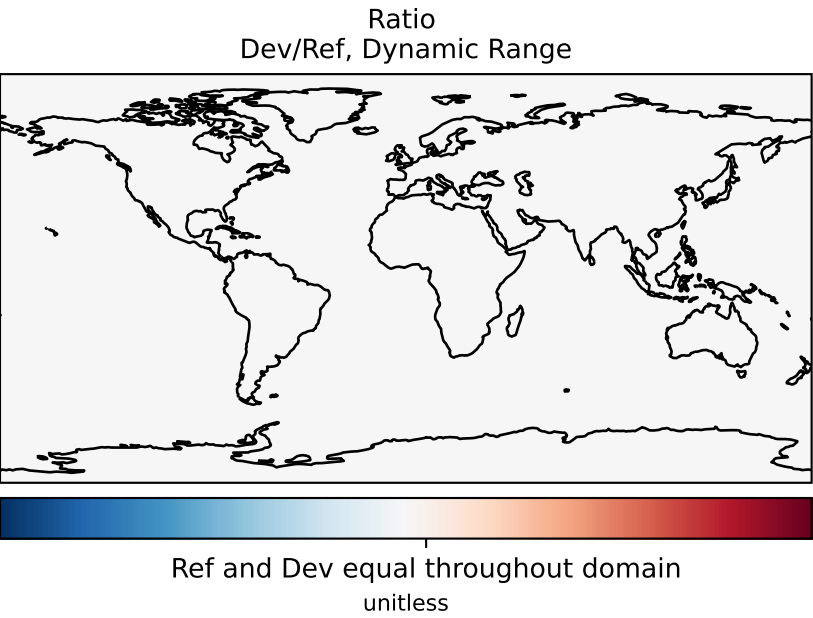
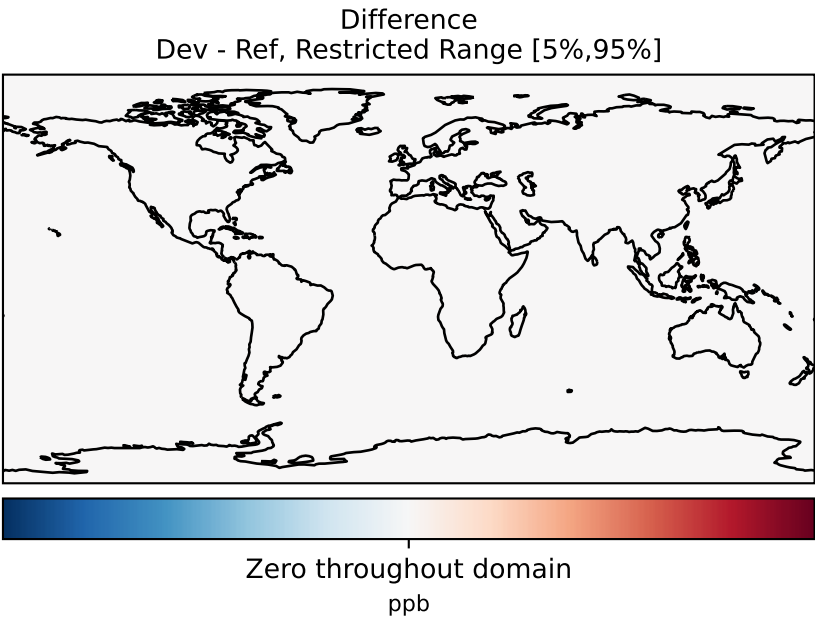
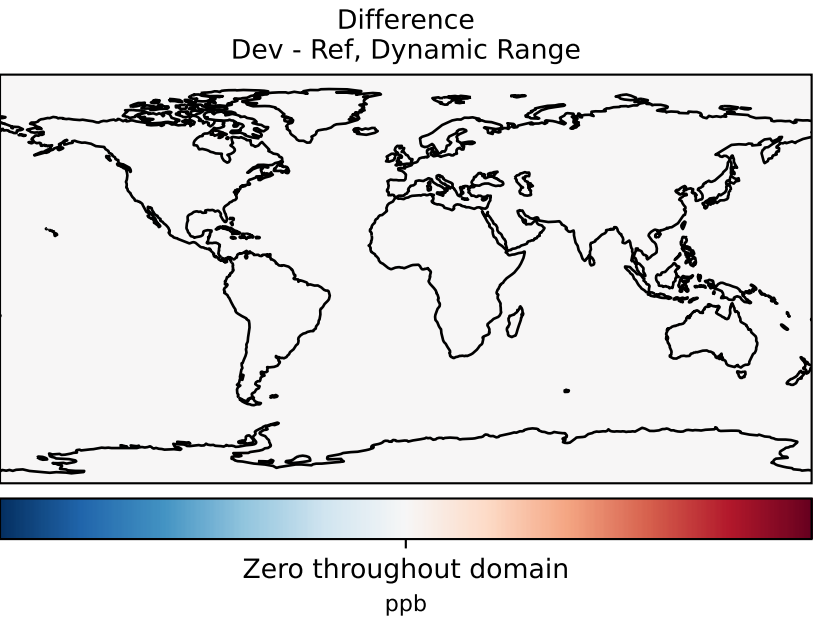
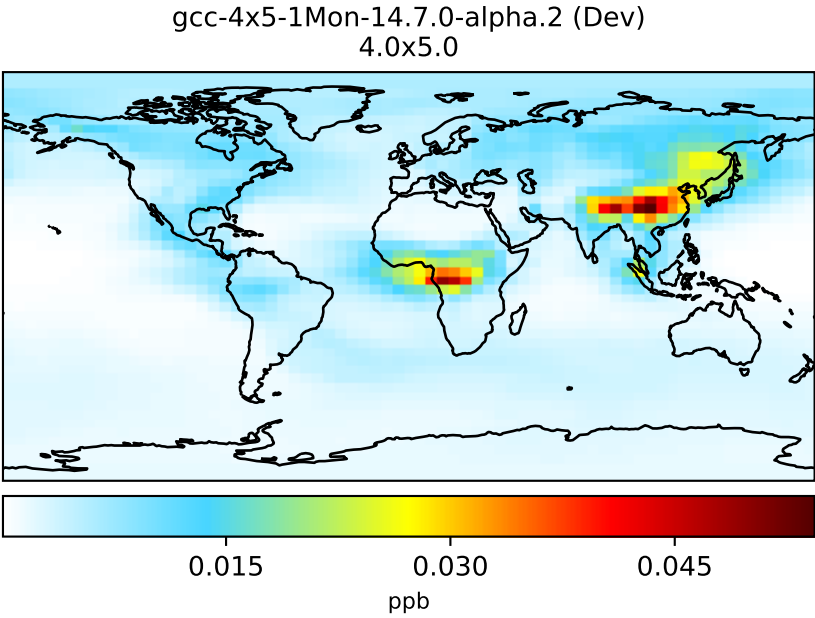
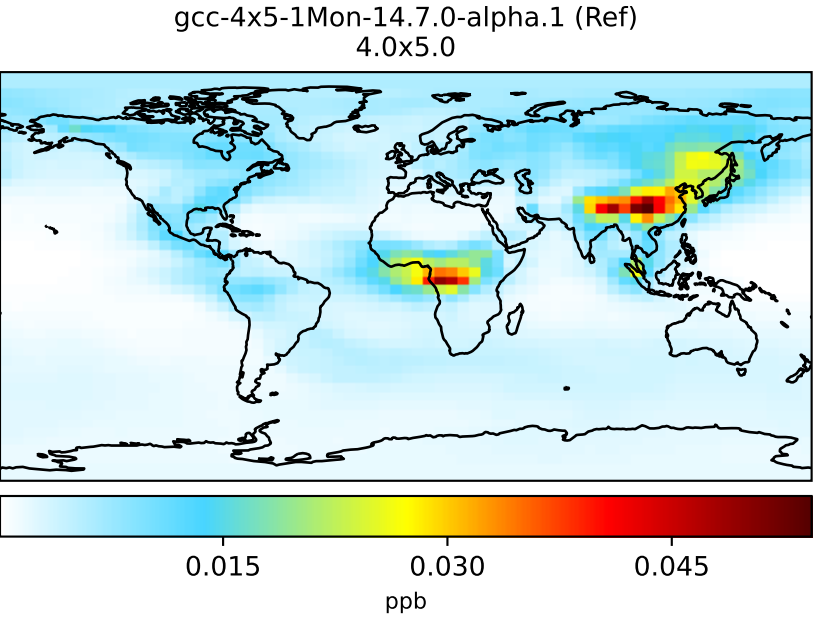


# SpeciesConcVV\_PAN



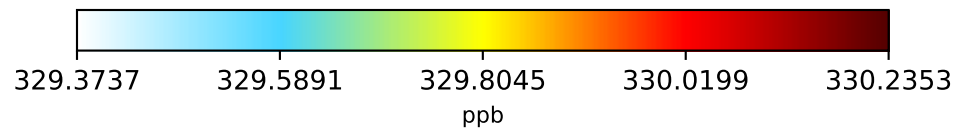
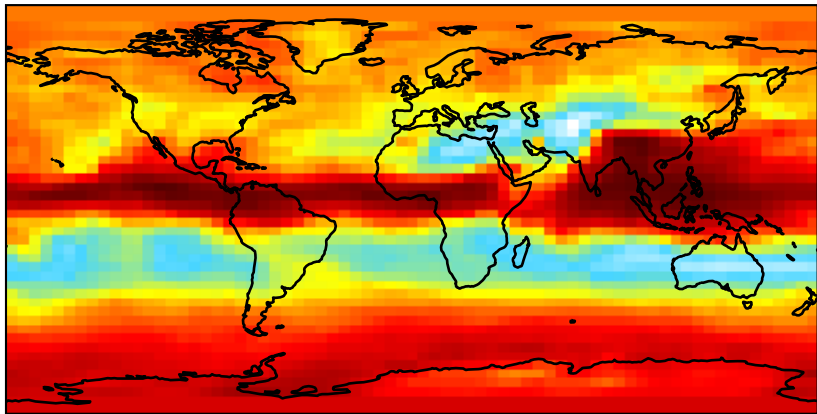


# SpeciesConcVV\_PPN

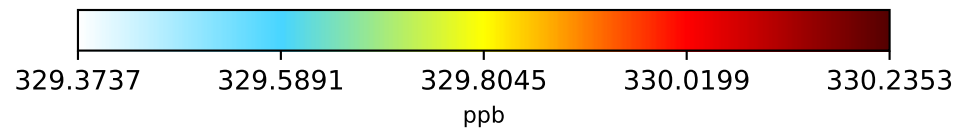
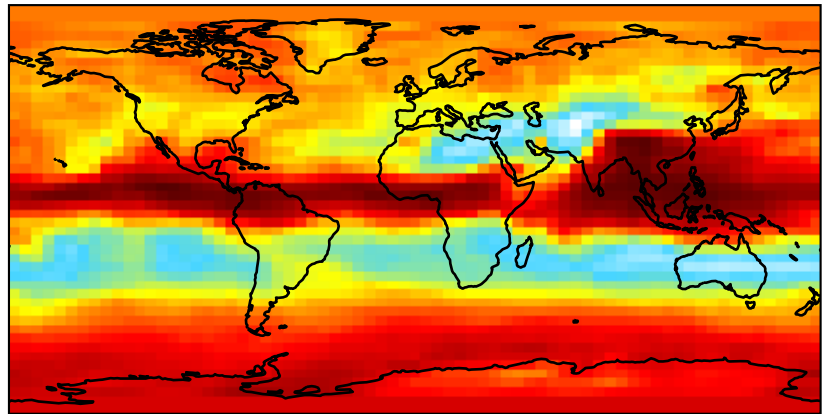


# SpeciesConcVV\_N2O

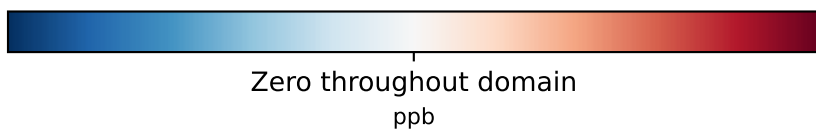
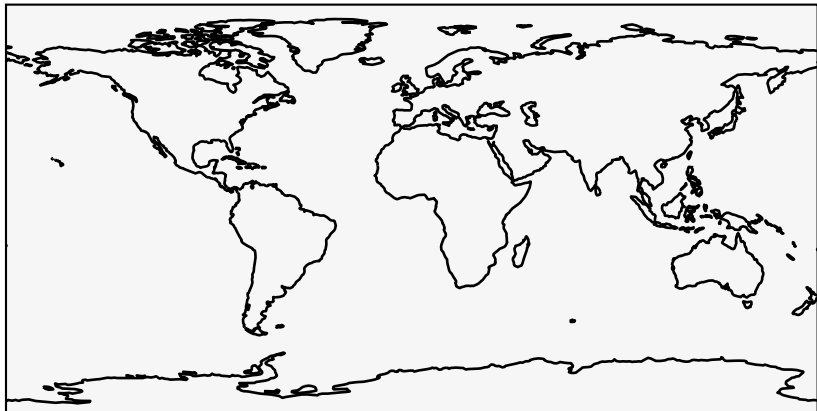
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



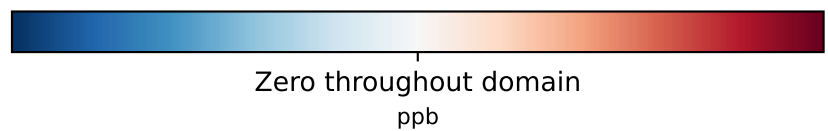
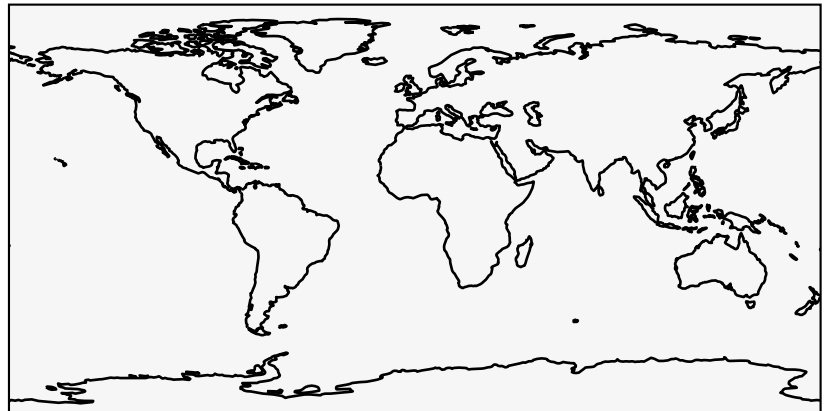
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



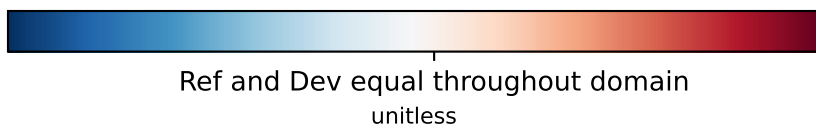
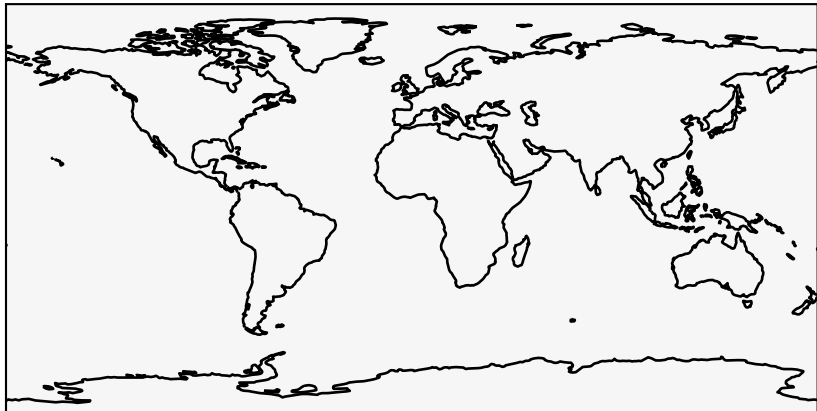
Difference  
Dev - Ref, Dynamic Range



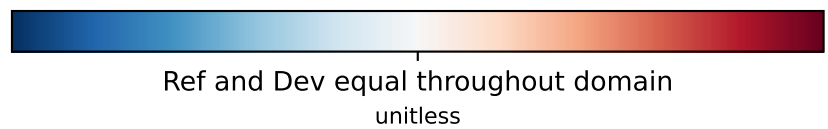
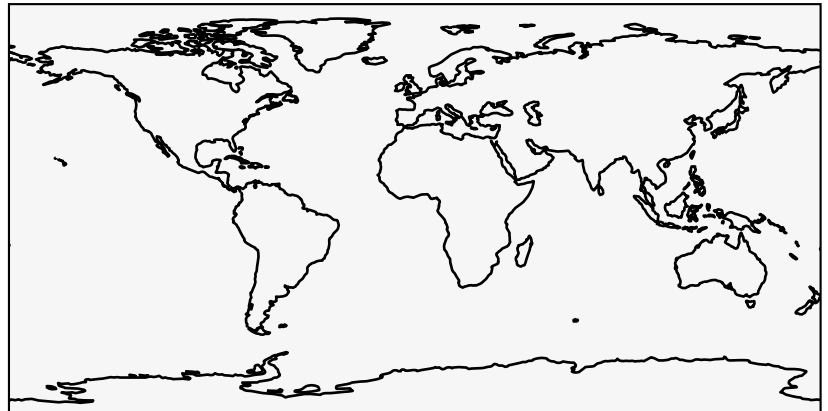
Difference  
Dev - Ref, Restricted Range [5%,95%]



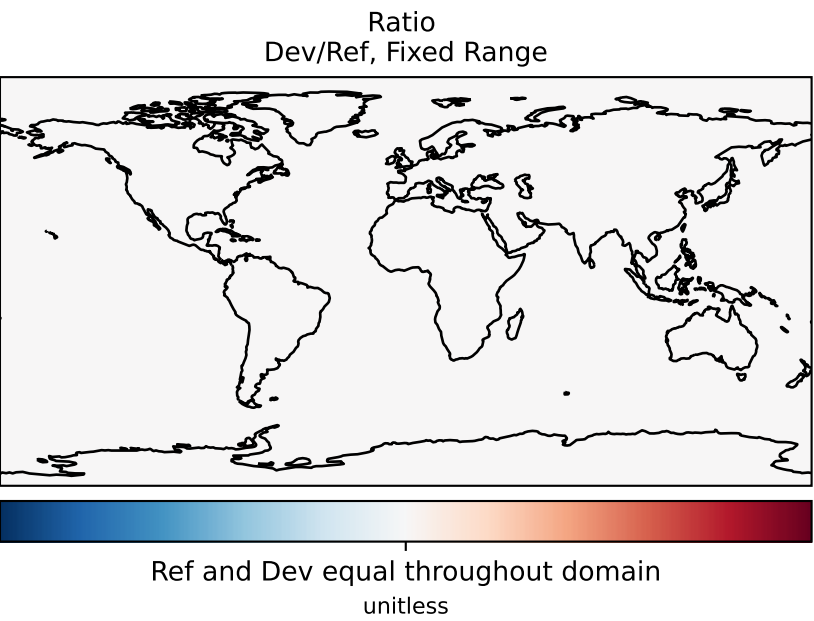
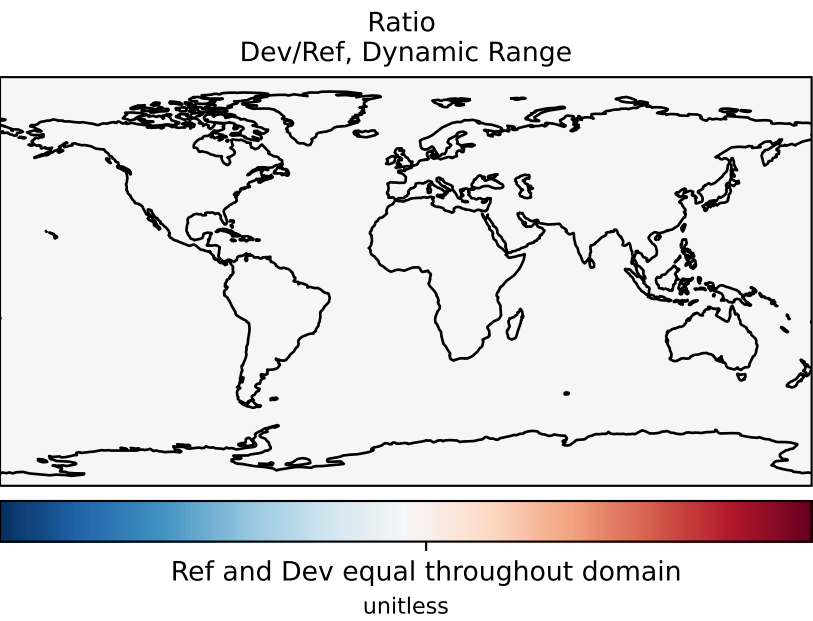
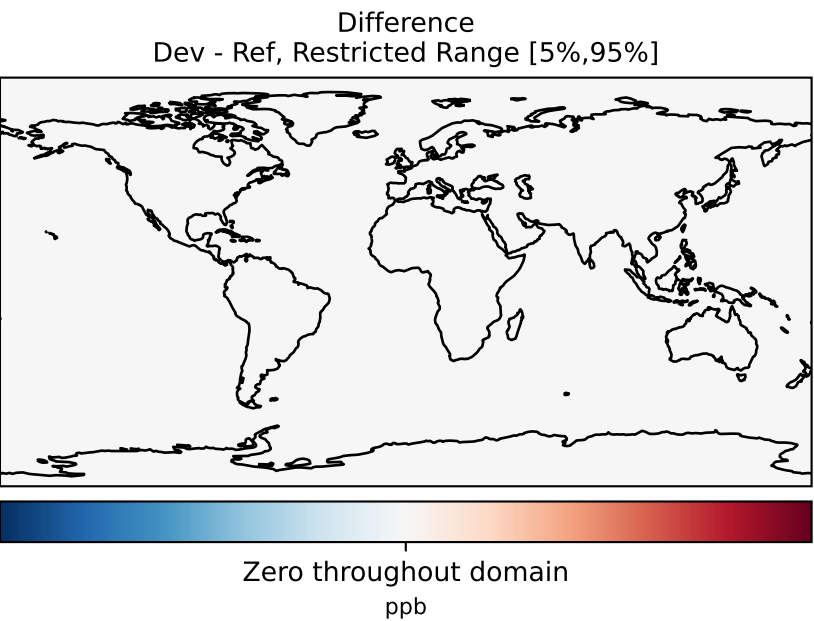
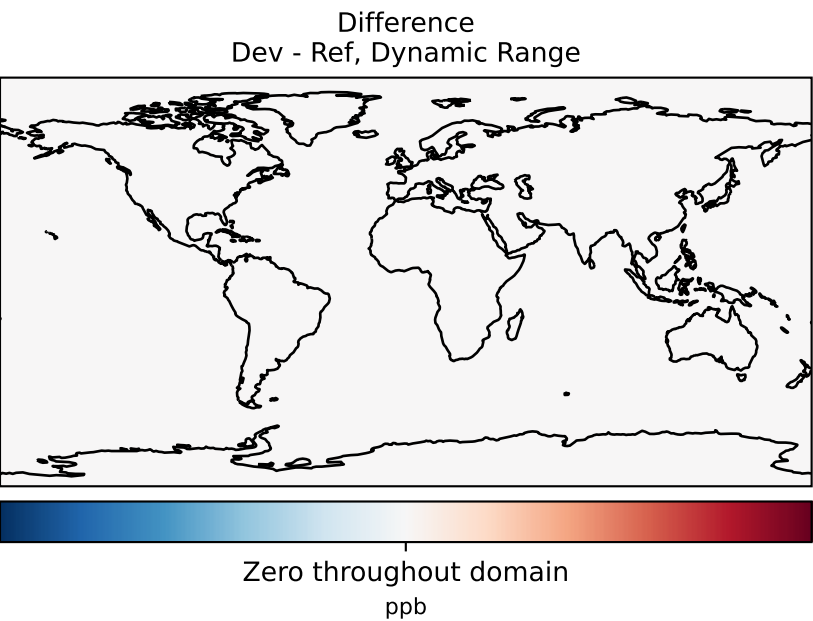
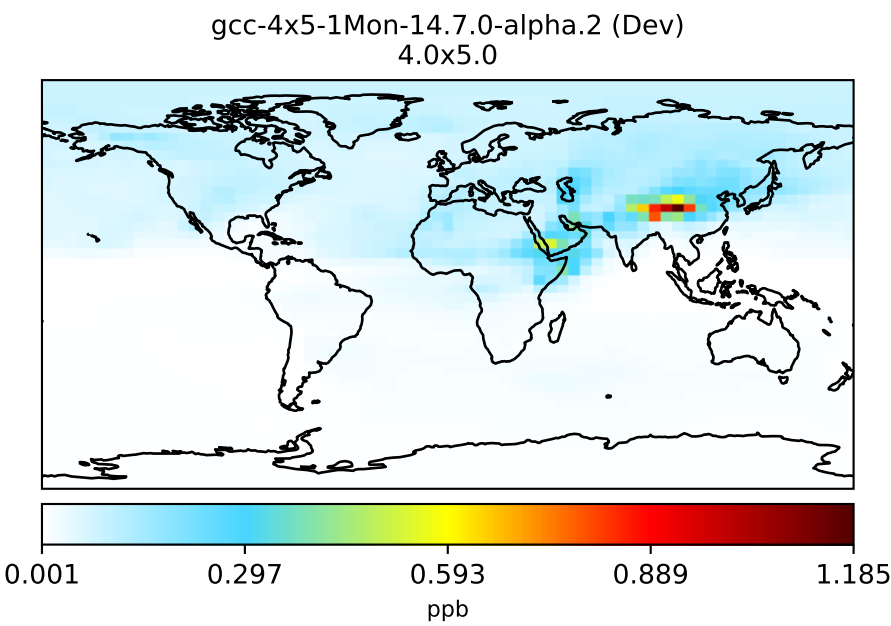
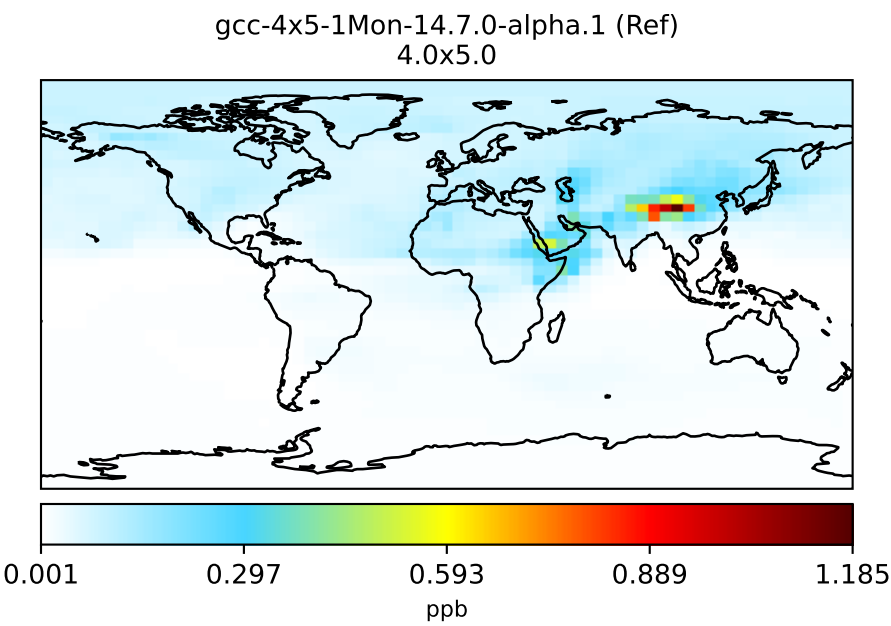
Ratio  
Dev/Ref, Dynamic Range



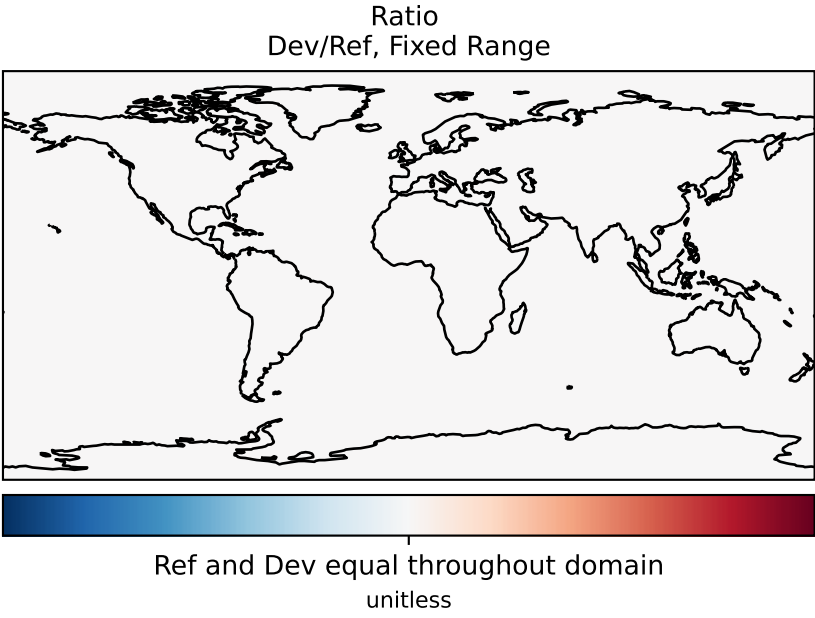
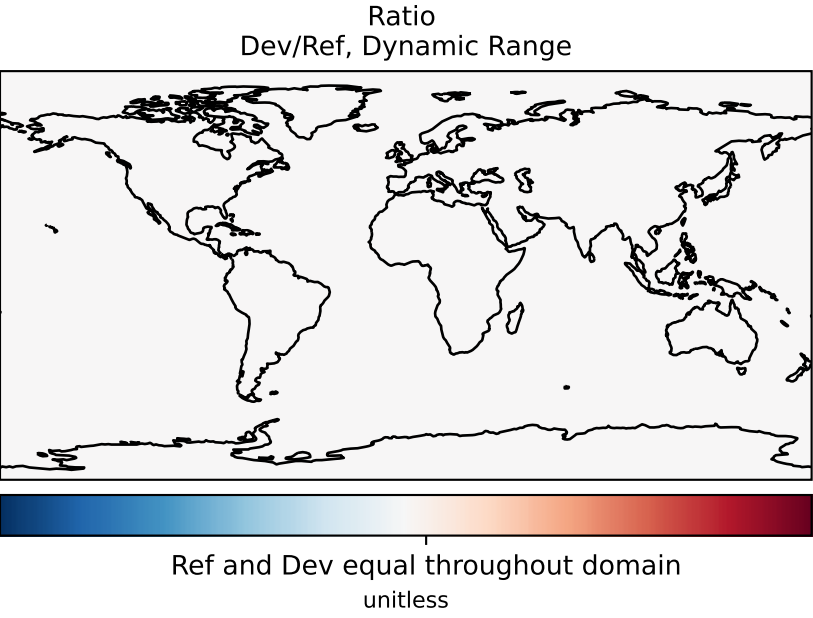
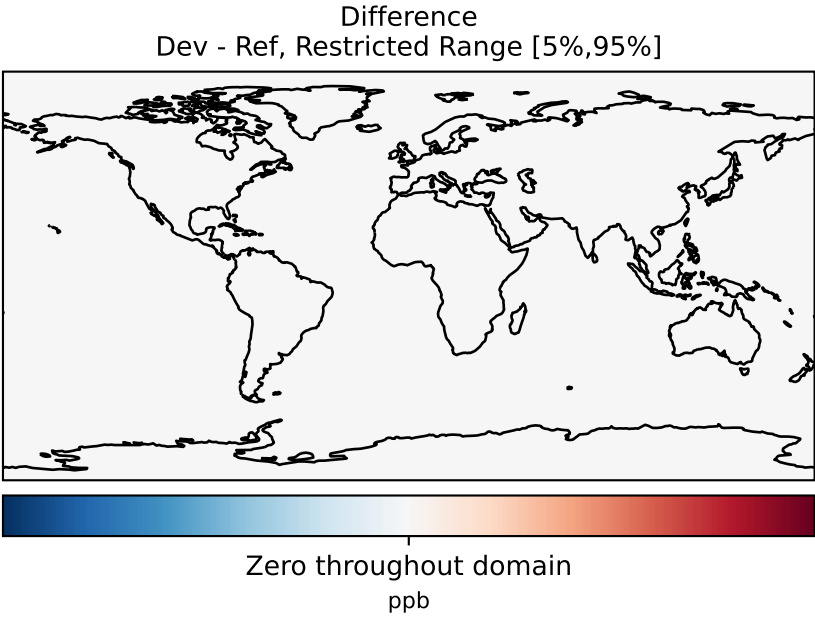
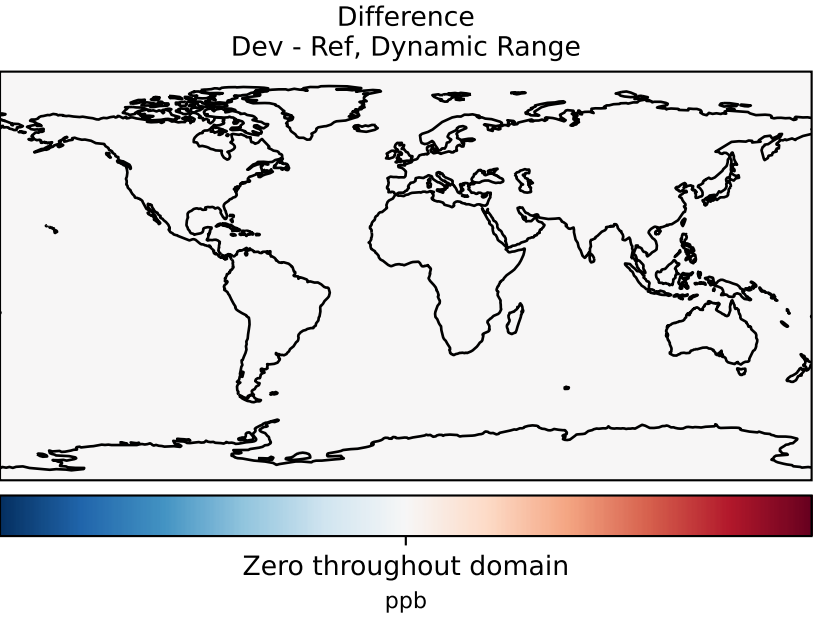
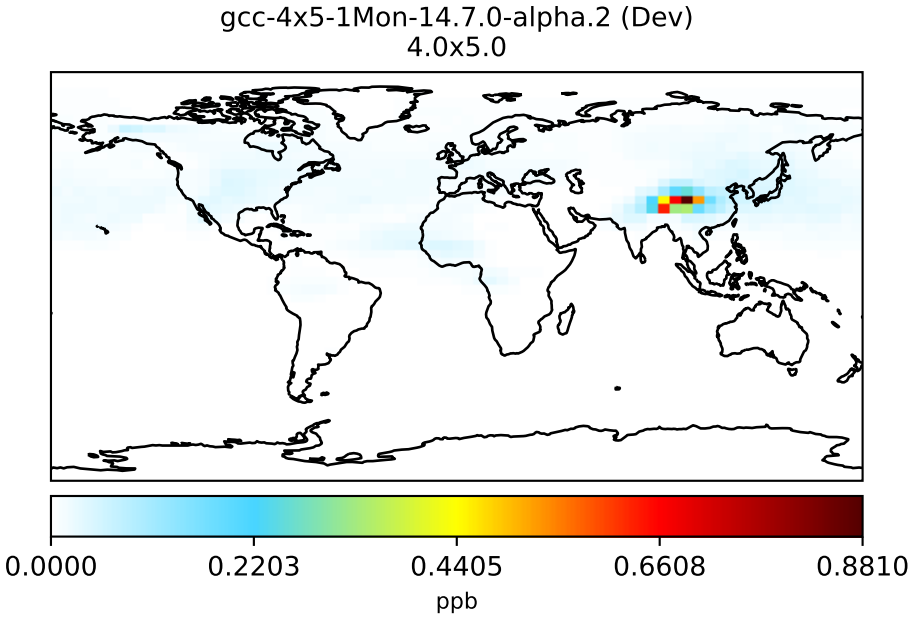
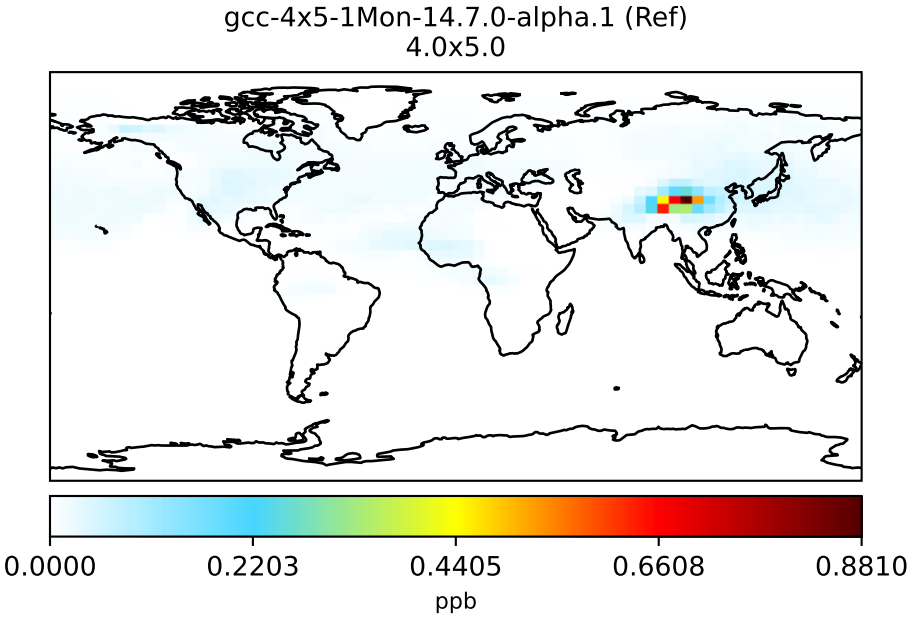
Ratio  
Dev/Ref, Fixed Range



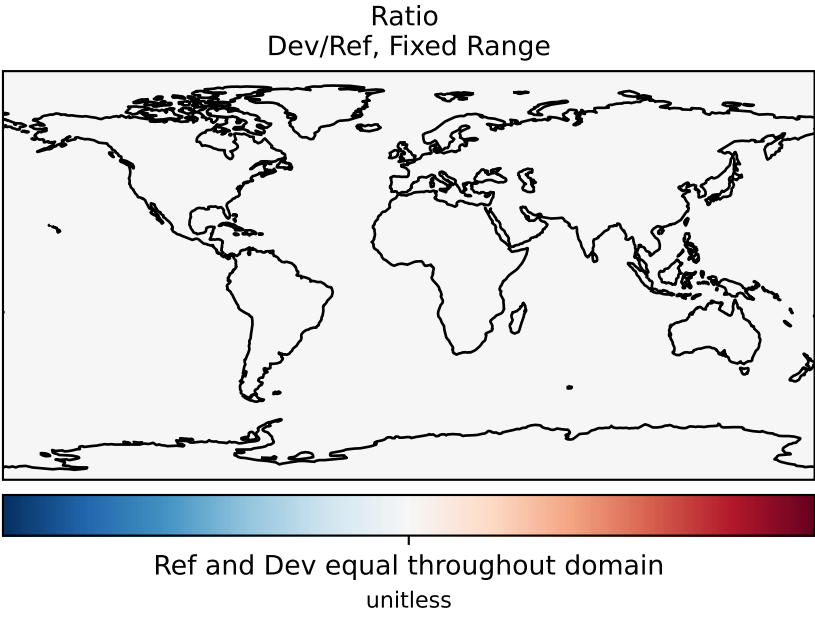
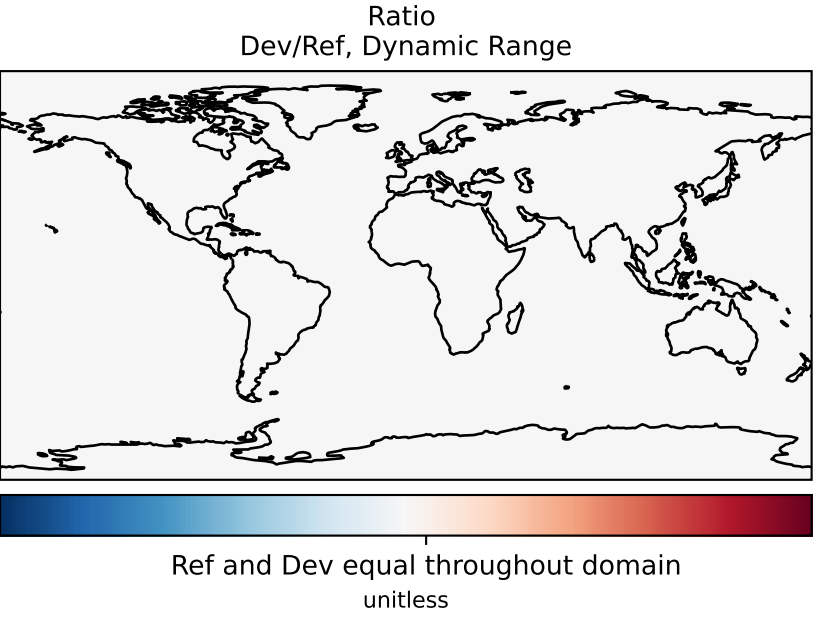
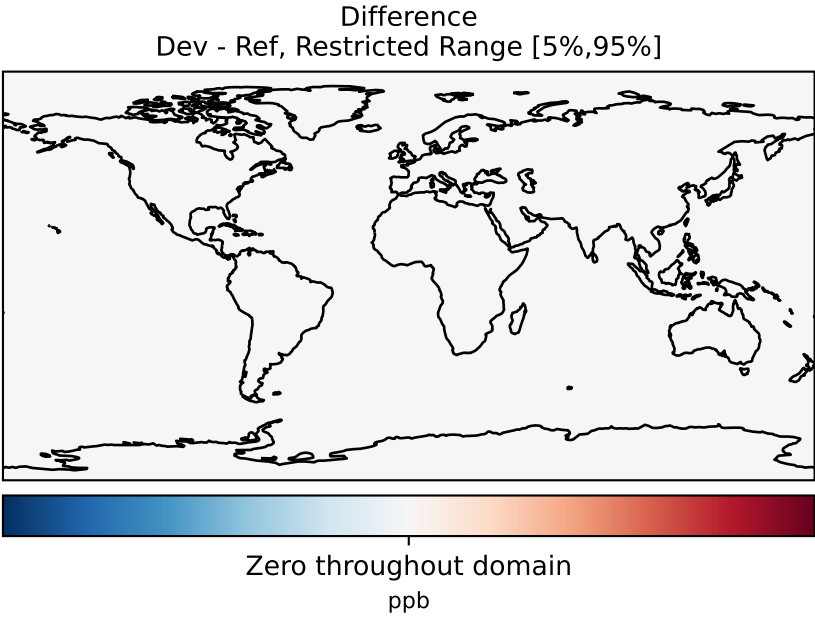
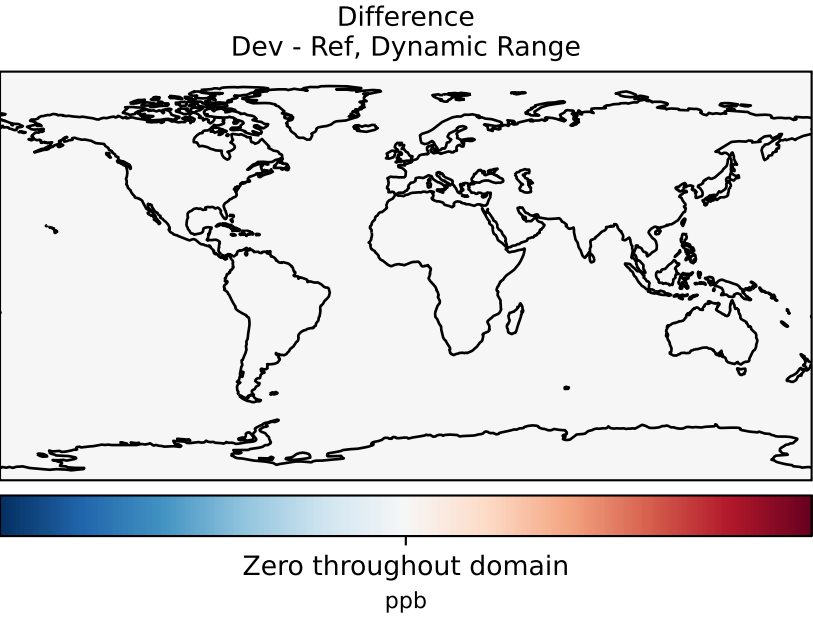
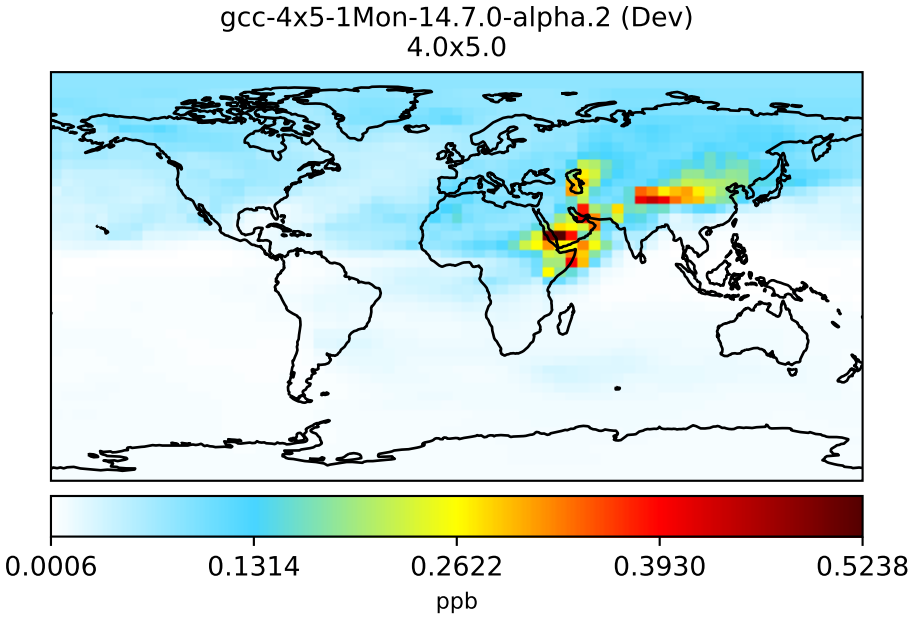
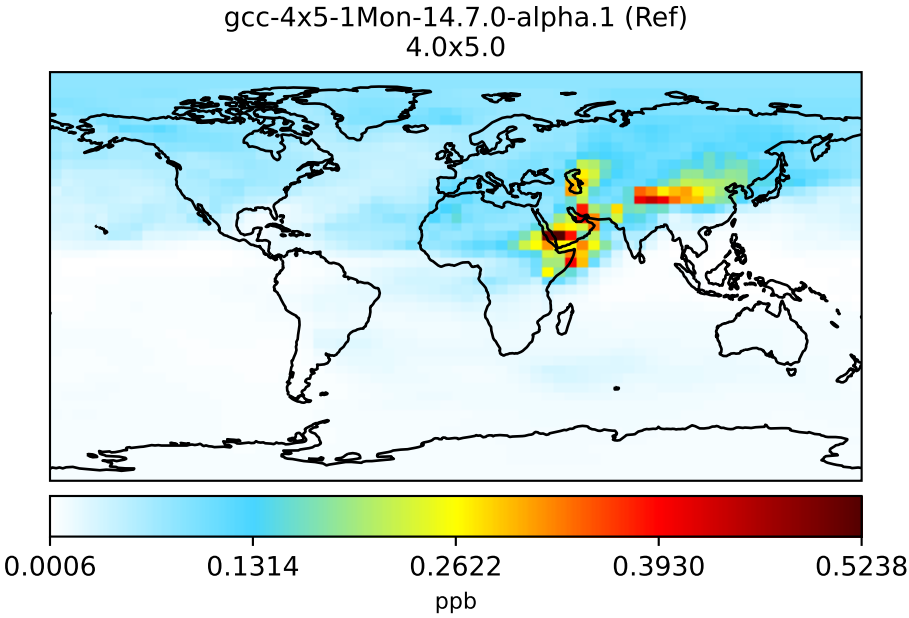
# SpeciesConcVV\_NHx



# SpeciesConcVV\_NH3

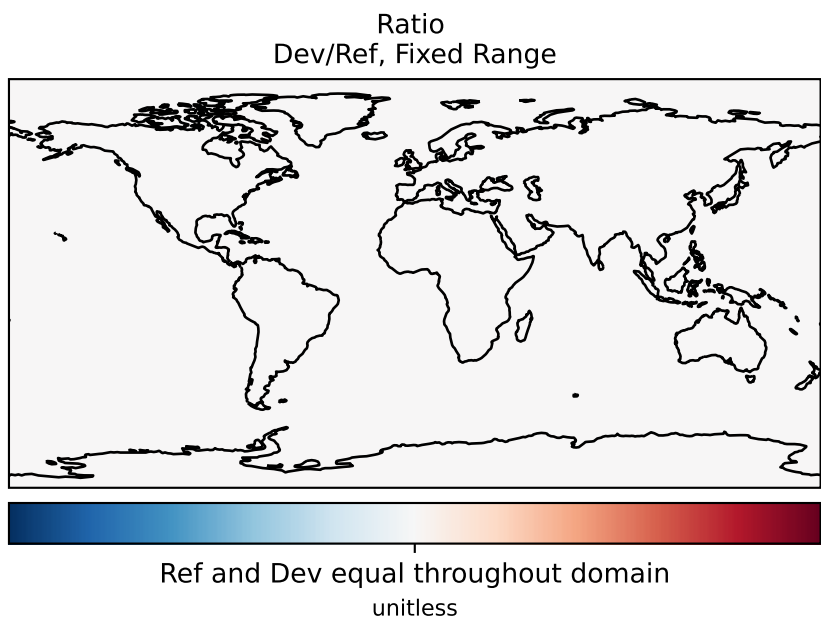
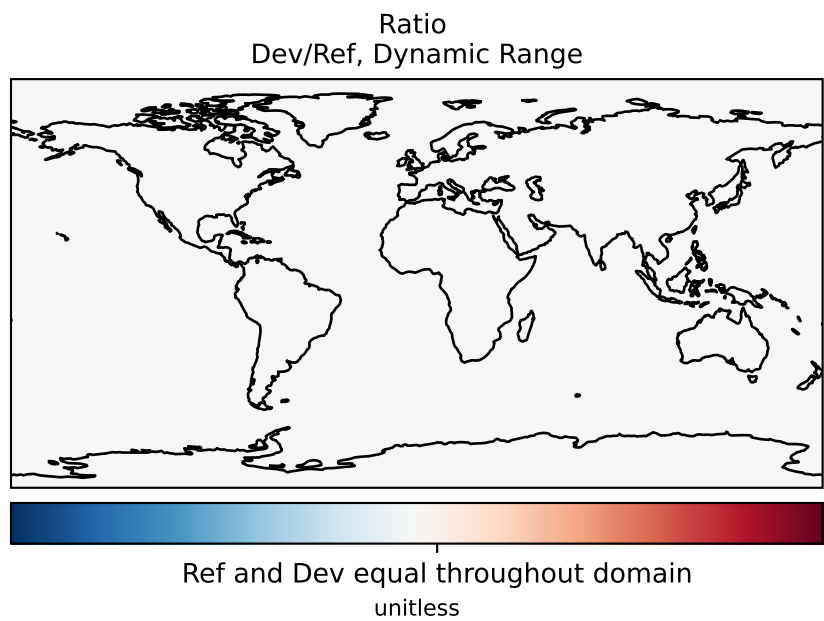
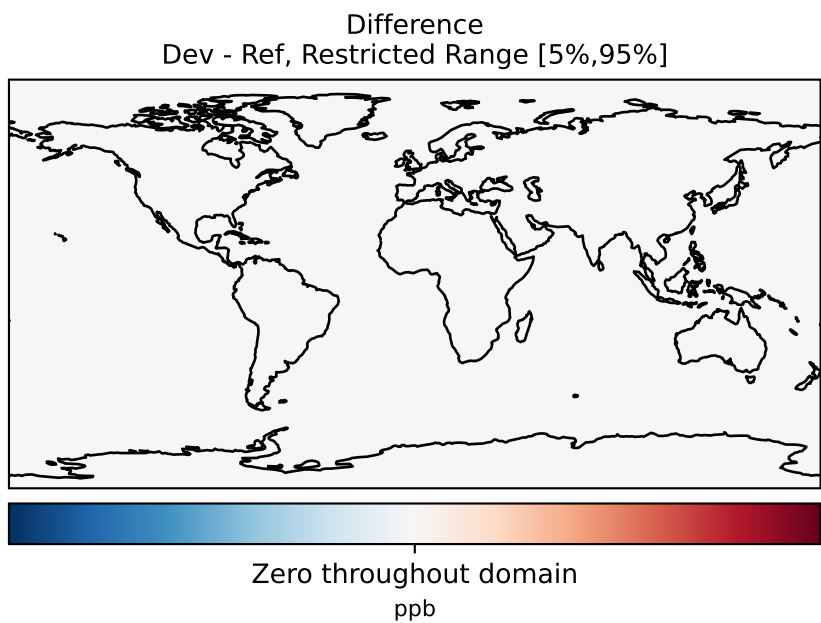
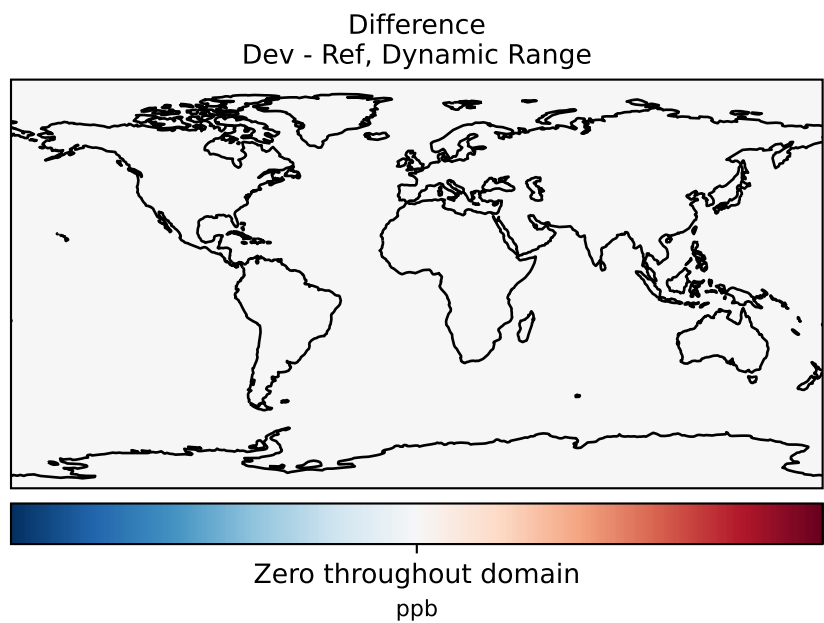
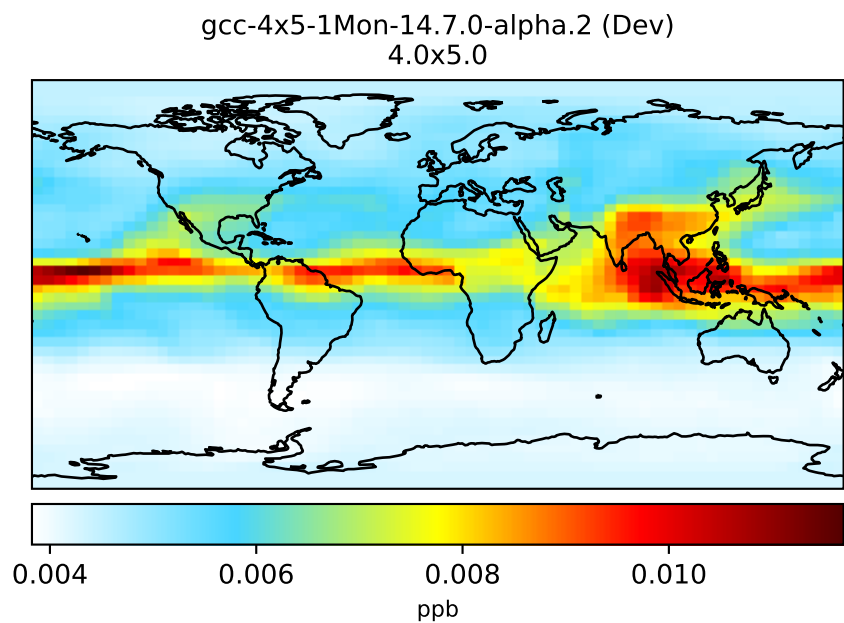
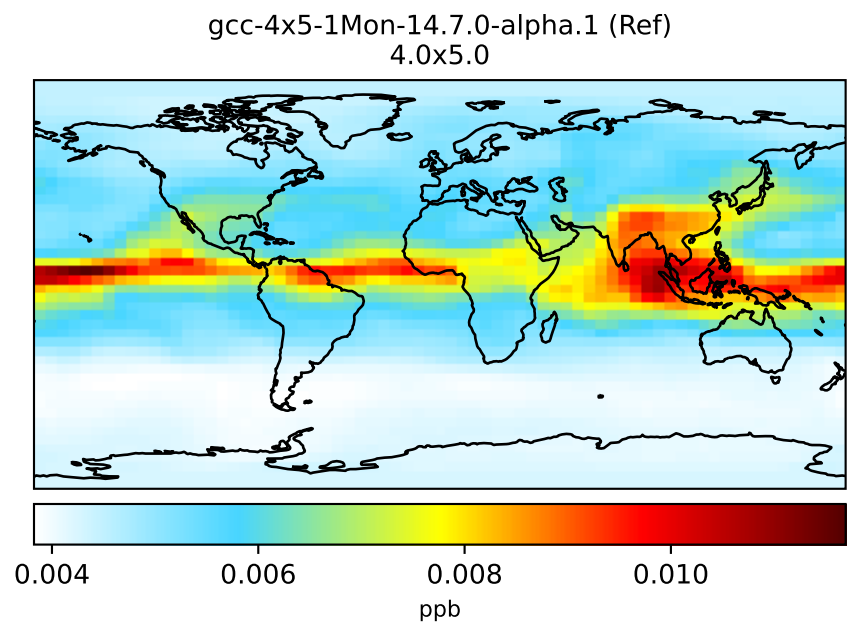


# SpeciesConcVV\_NH4

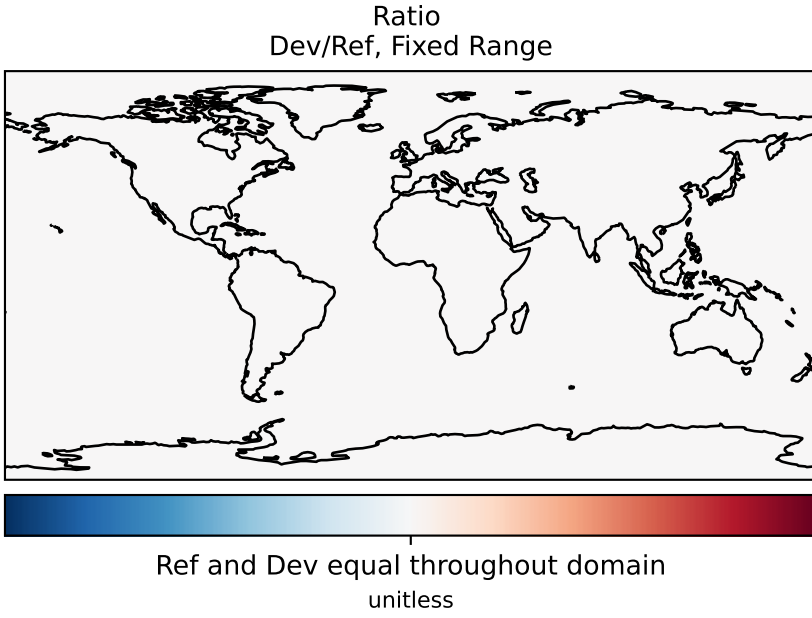
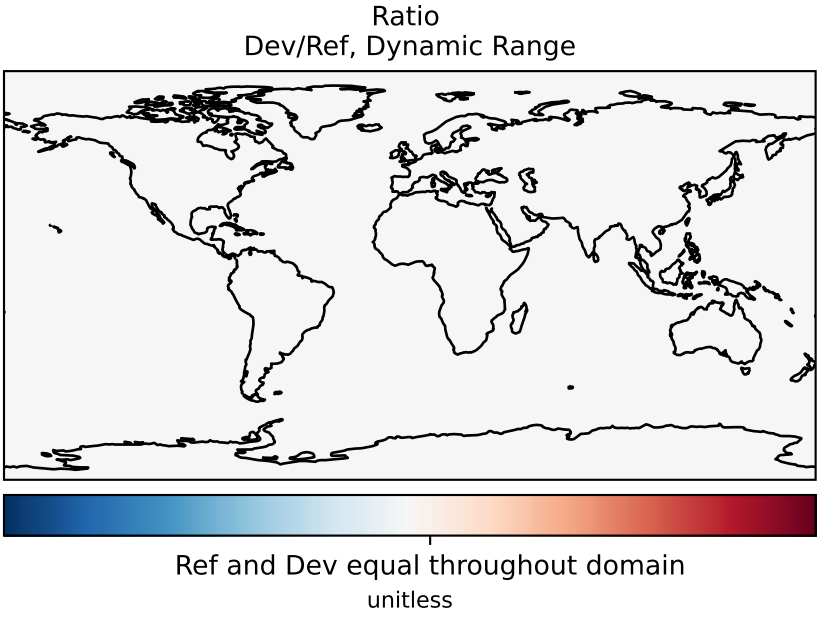
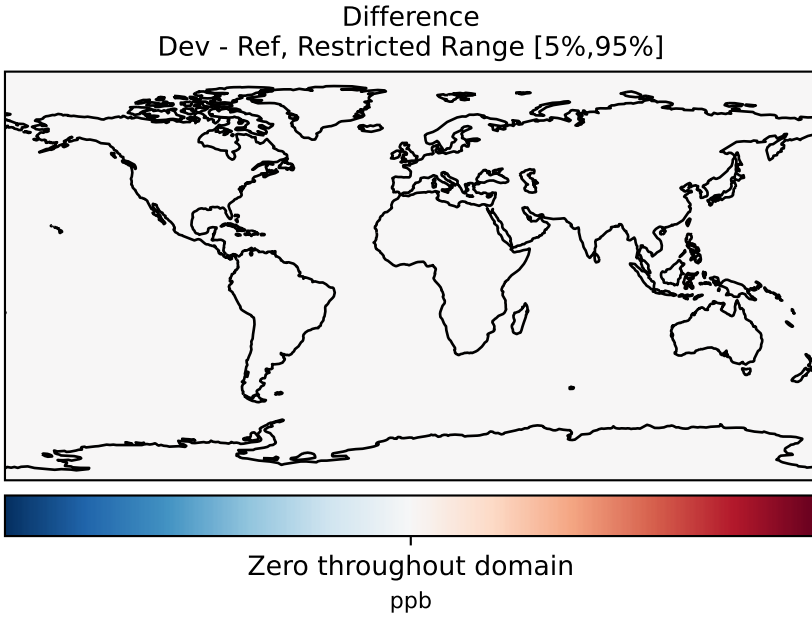
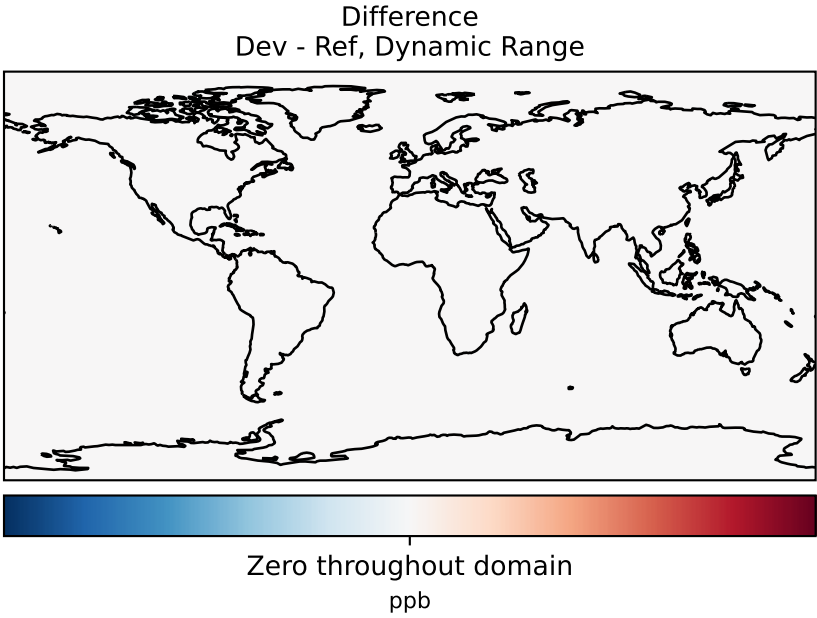
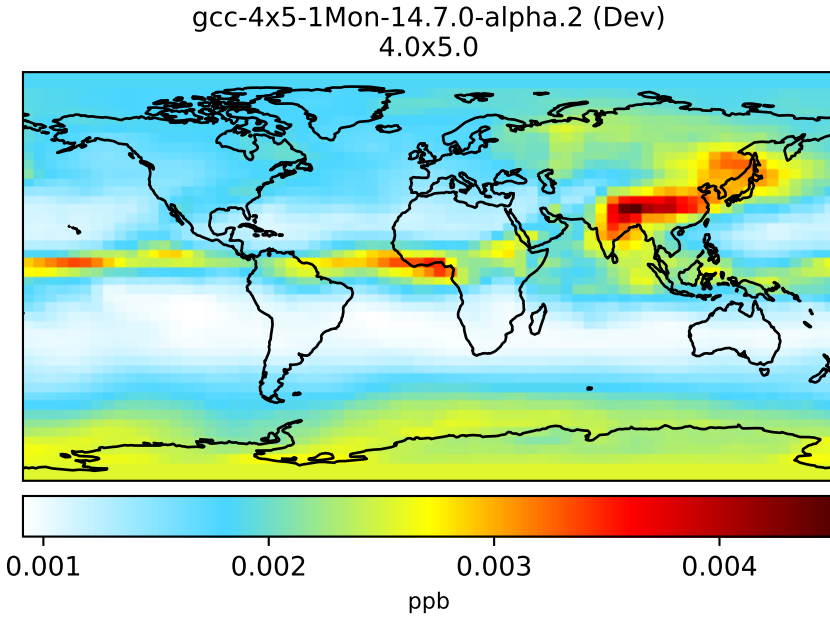
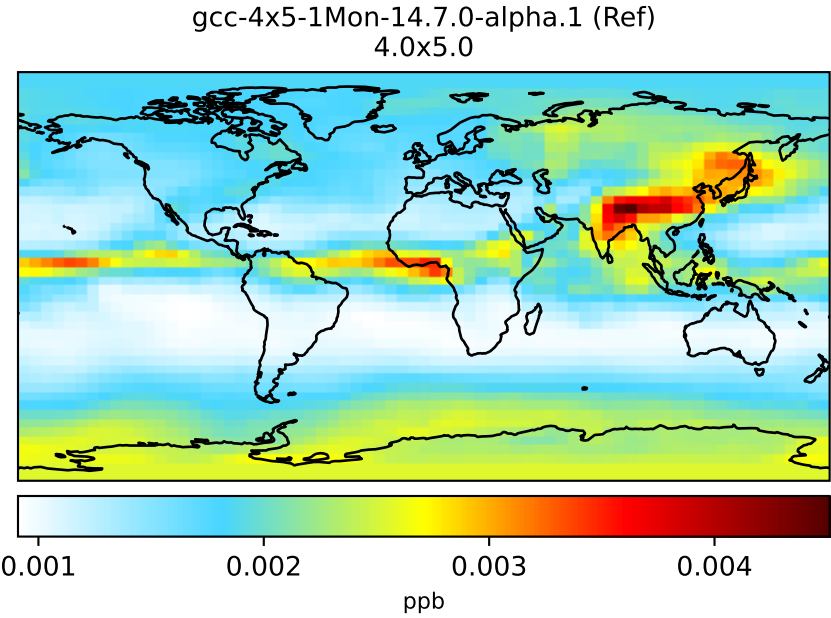




# SpeciesConcVV\_MEN03

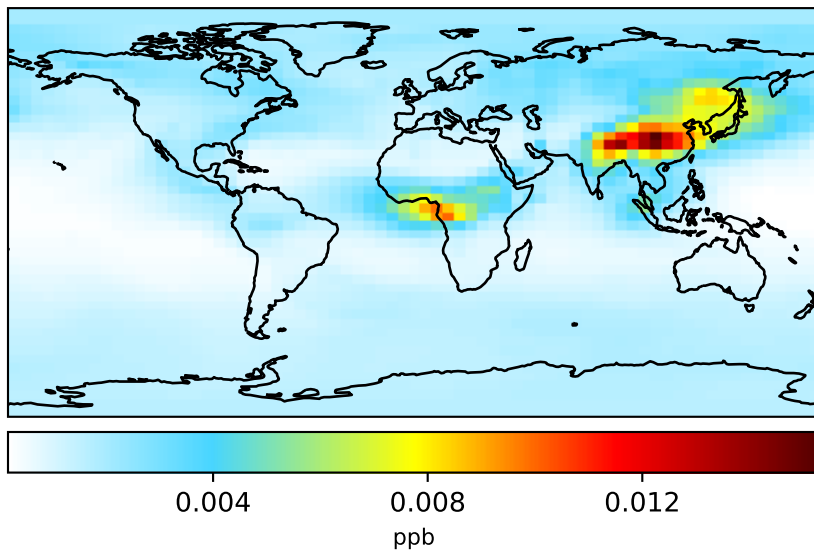


# SpeciesConcVV\_ETNO3

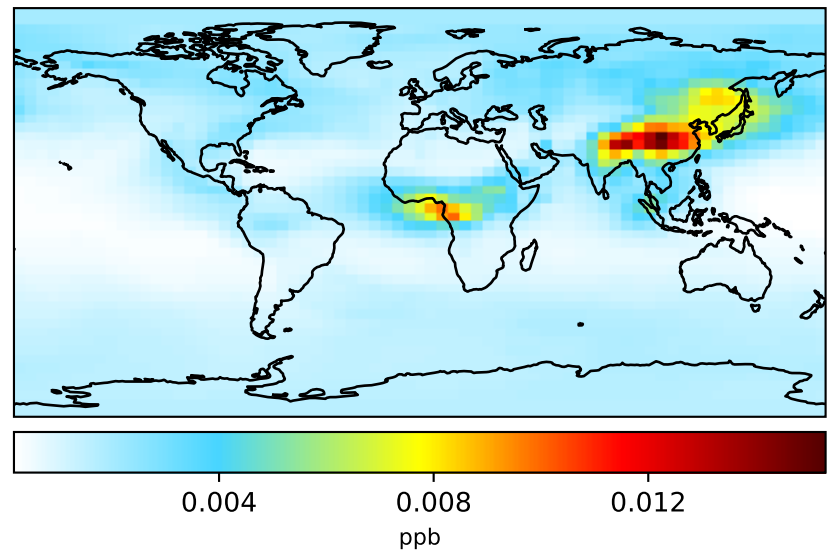


# SpeciesConcVV\_IPRNO3

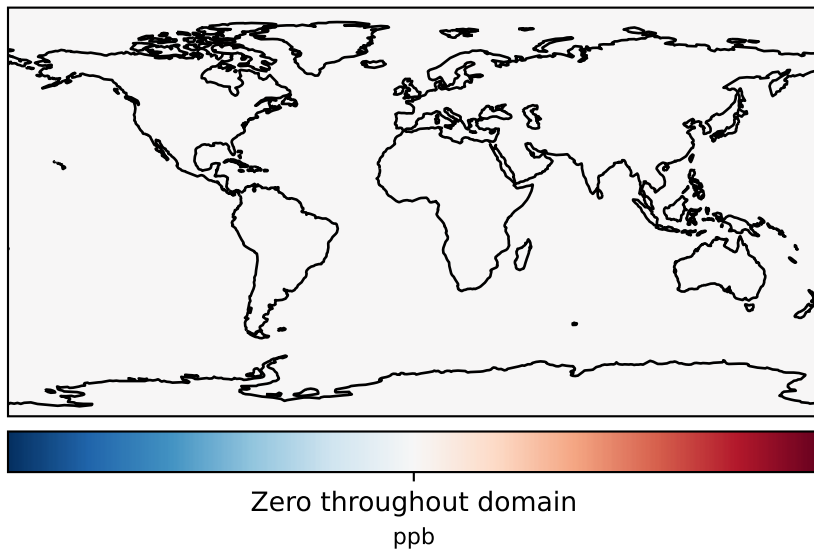
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



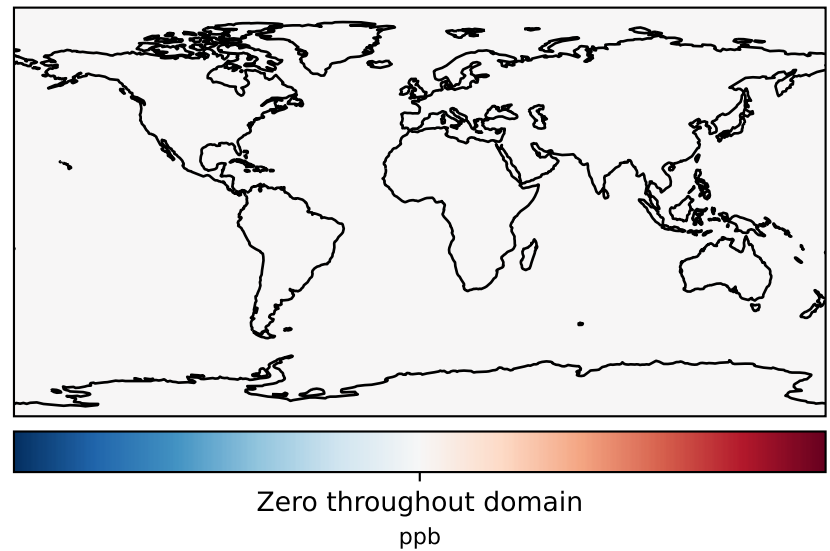
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



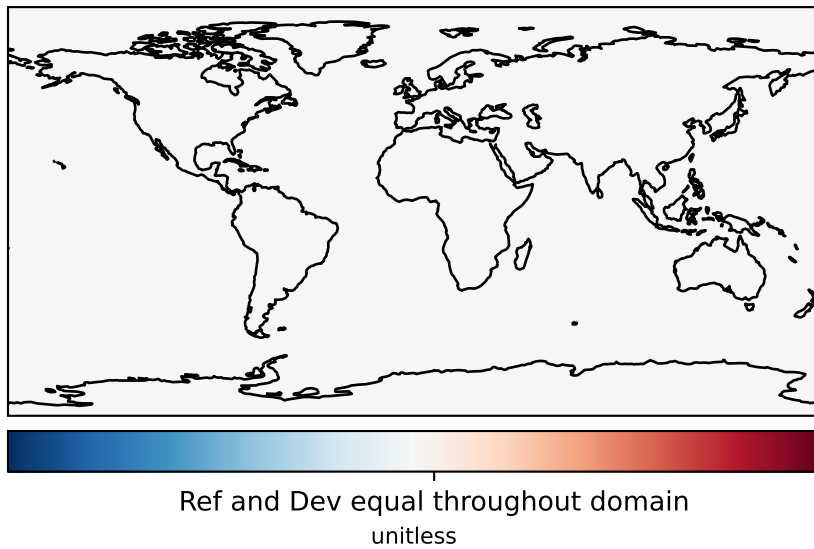
Difference  
Dev - Ref, Dynamic Range



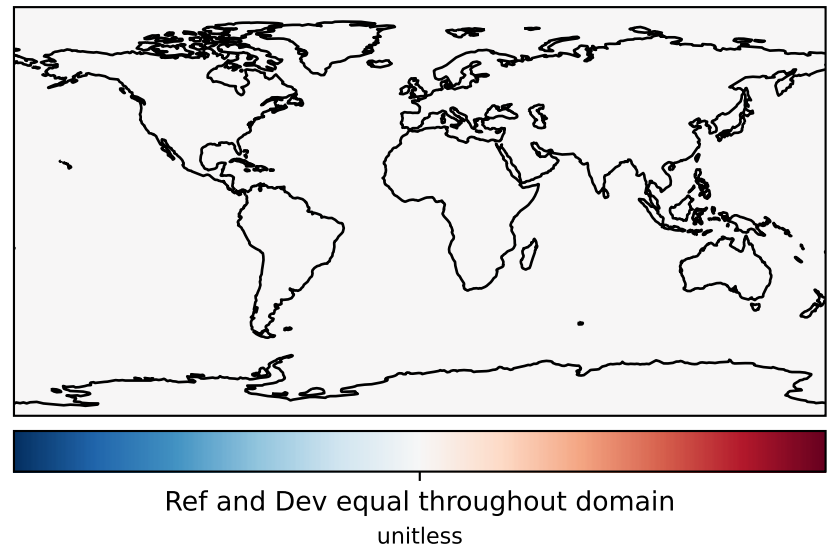
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

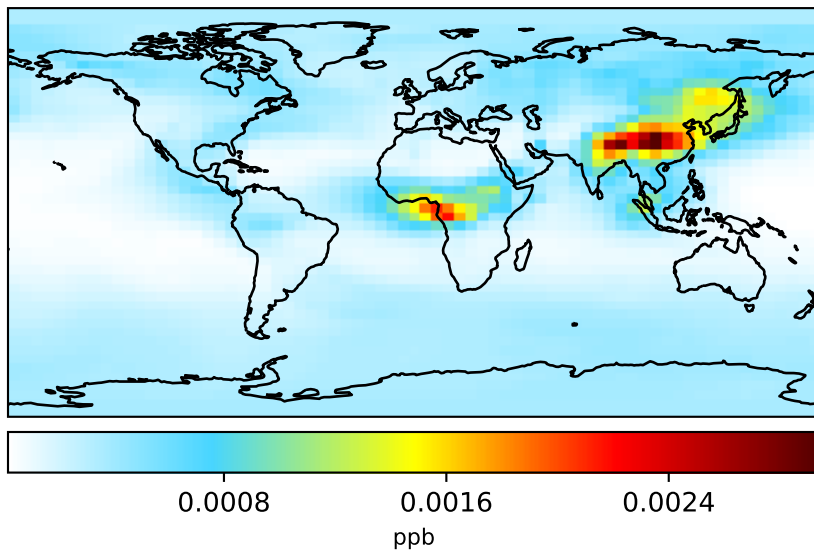


Ratio  
Dev/Ref, Fixed Range

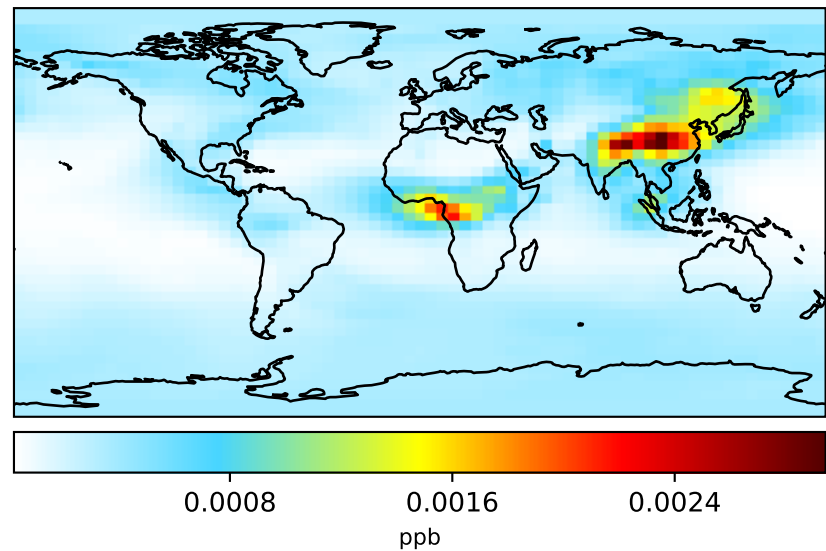


# SpeciesConcVW\_NPRNO3

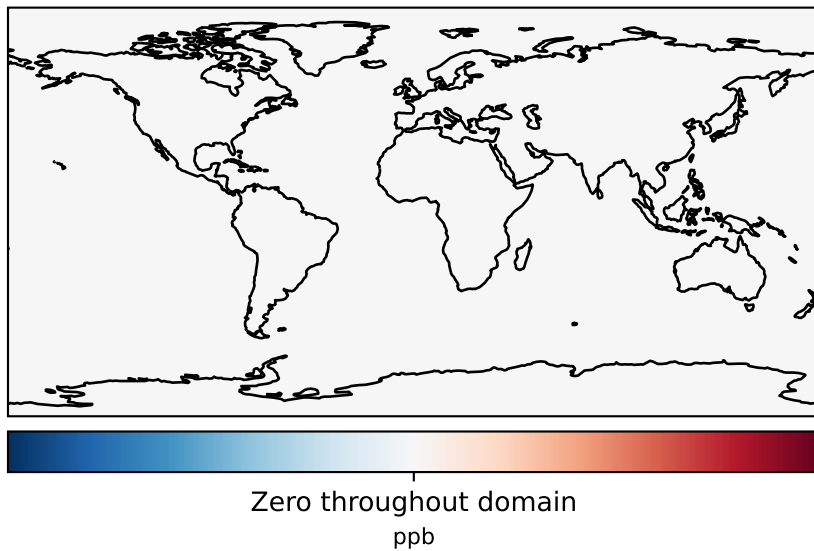
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



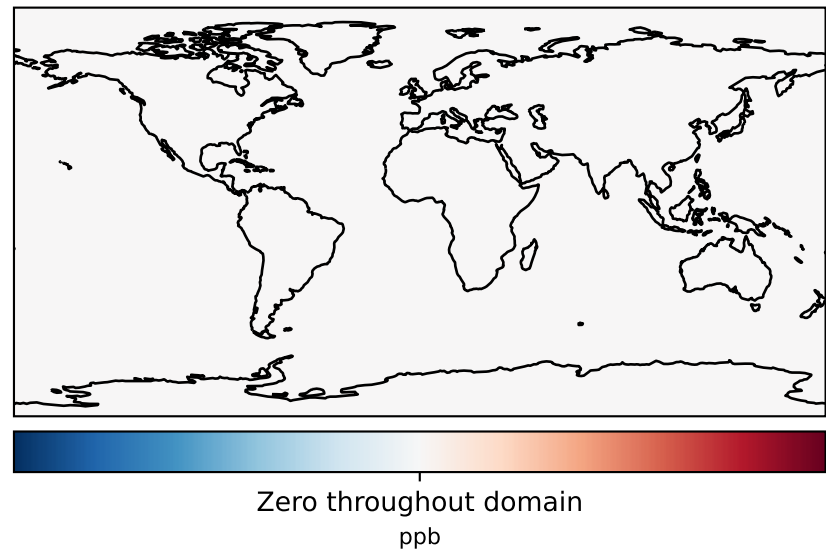
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



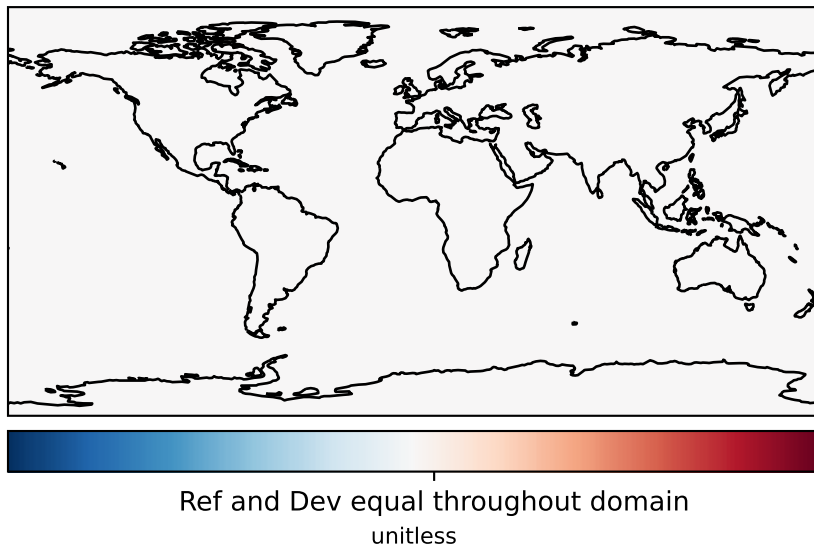
Difference  
Dev - Ref, Dynamic Range



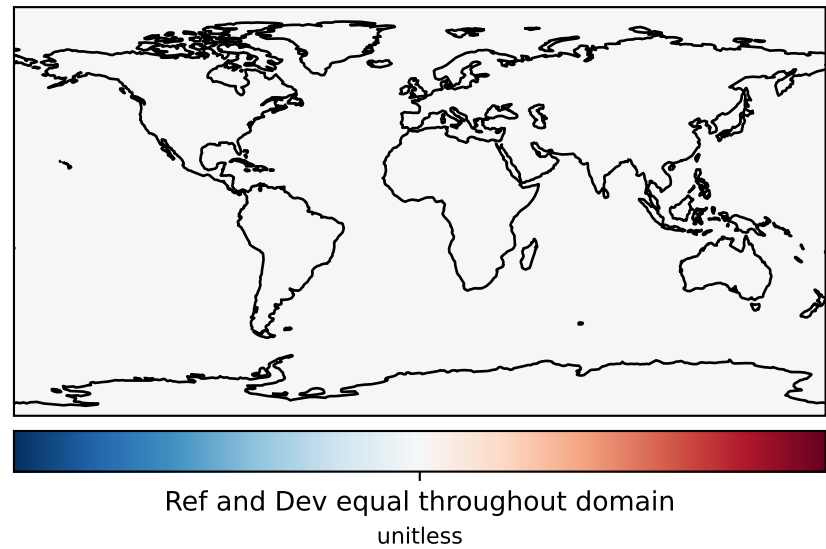
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

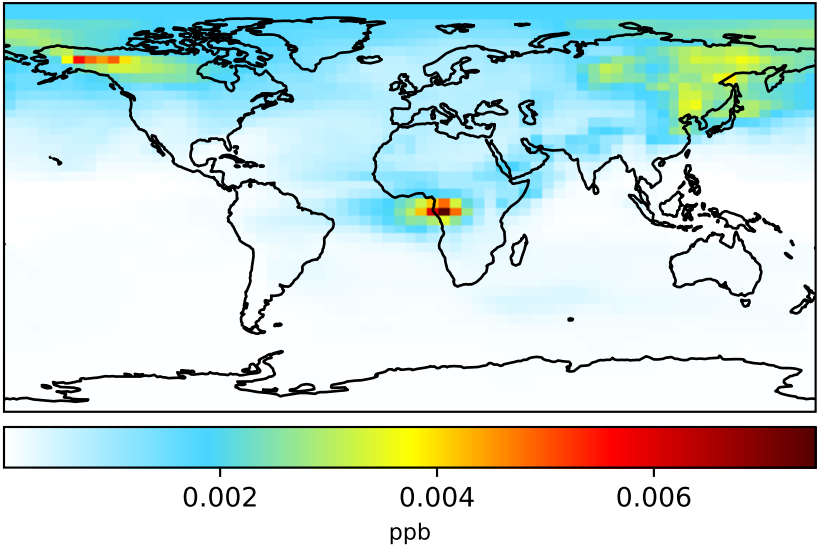


Ratio  
Dev/Ref, Fixed Range

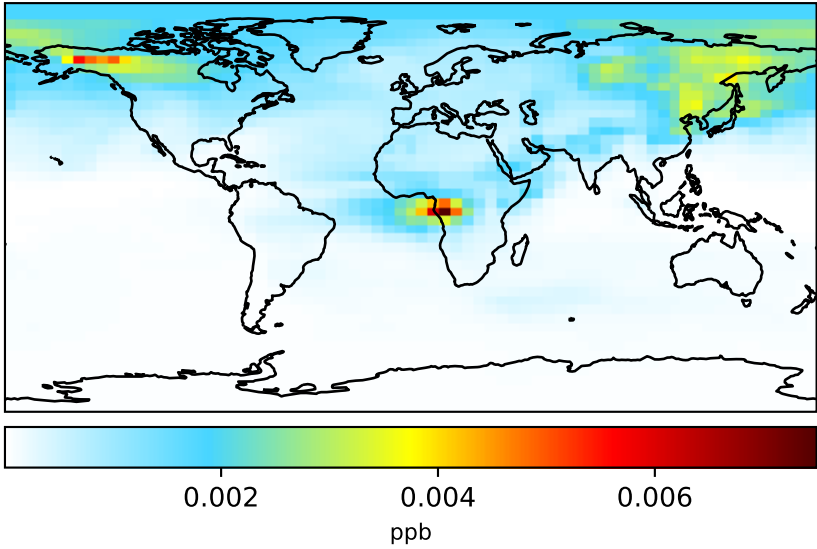


# SpeciesConcVW\_AONITA

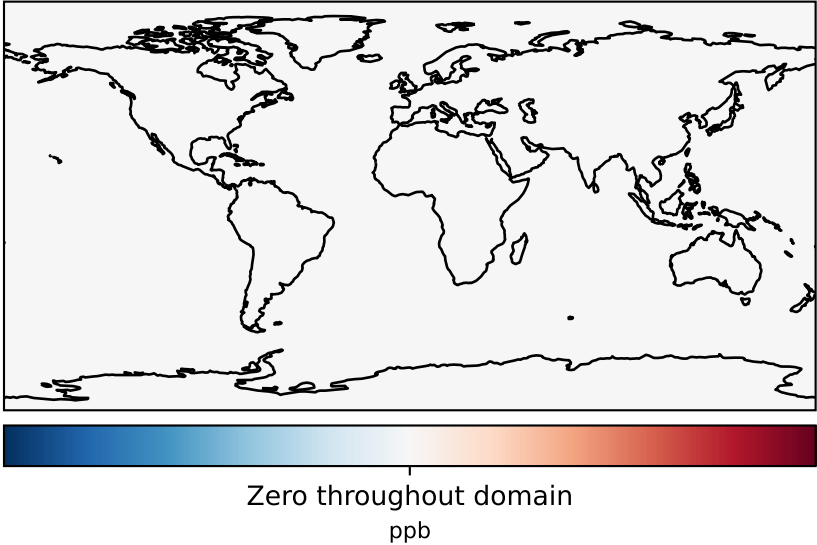
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



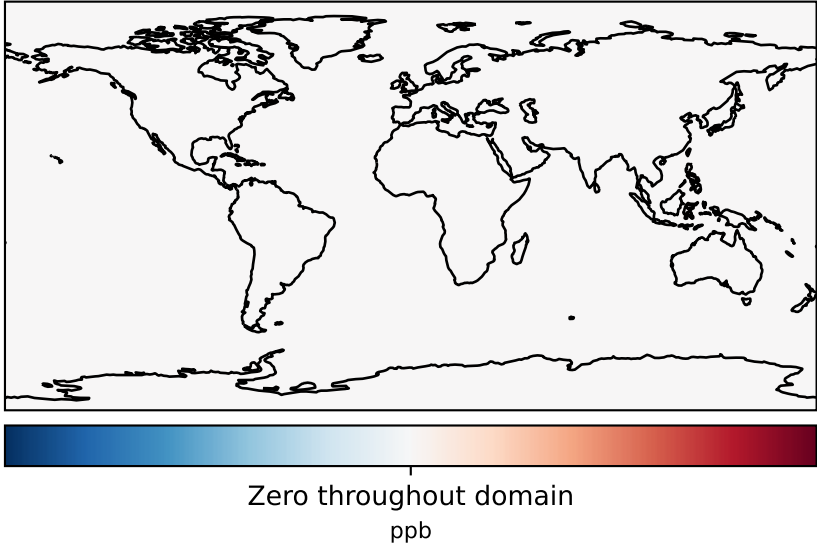
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



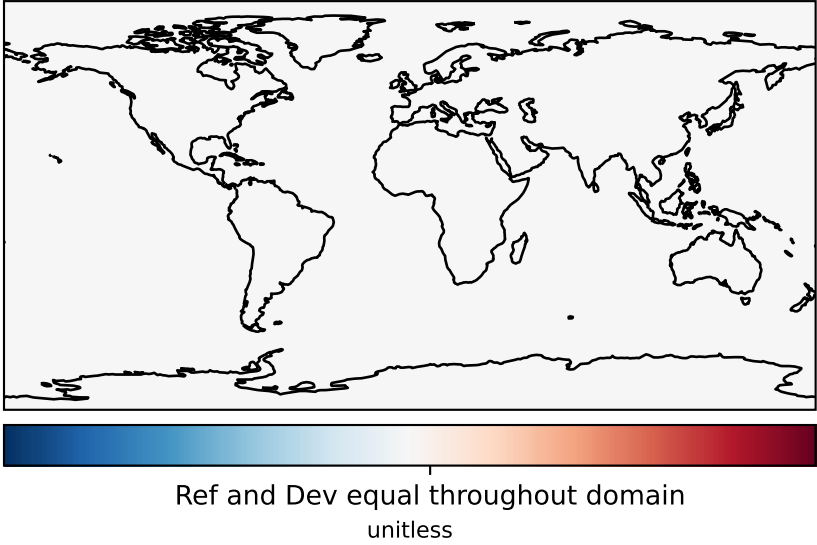
Difference  
Dev - Ref, Dynamic Range



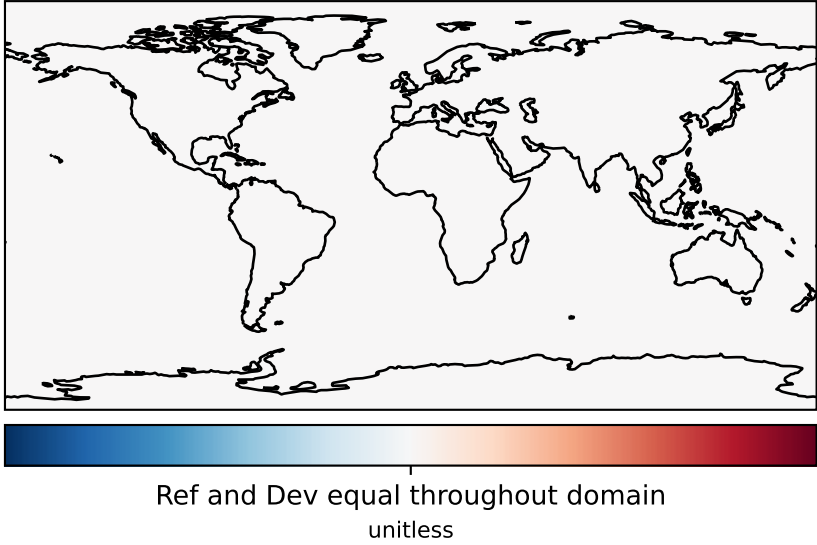
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

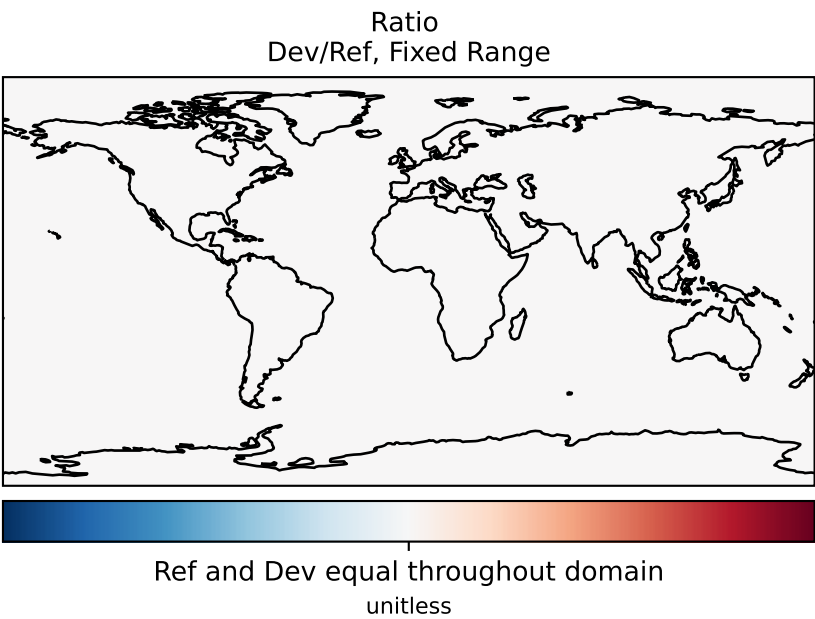
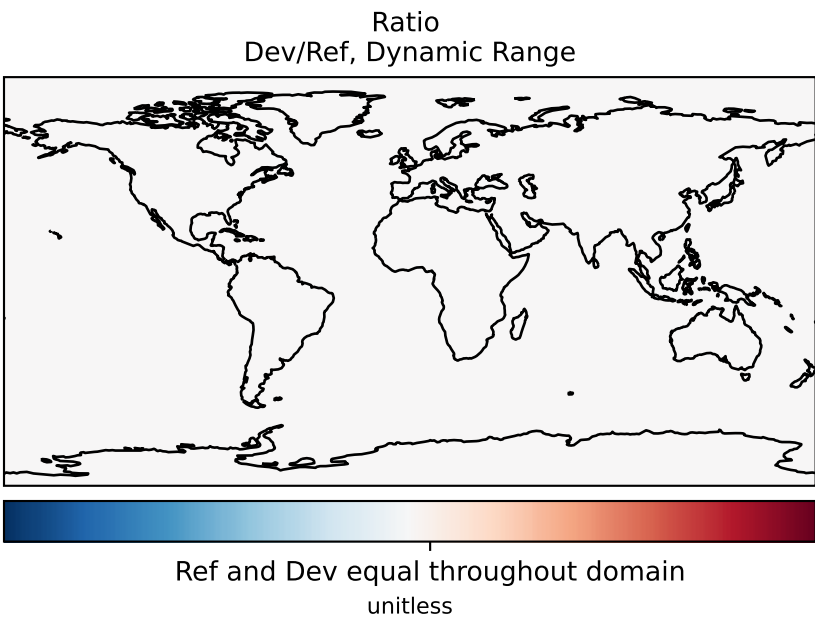
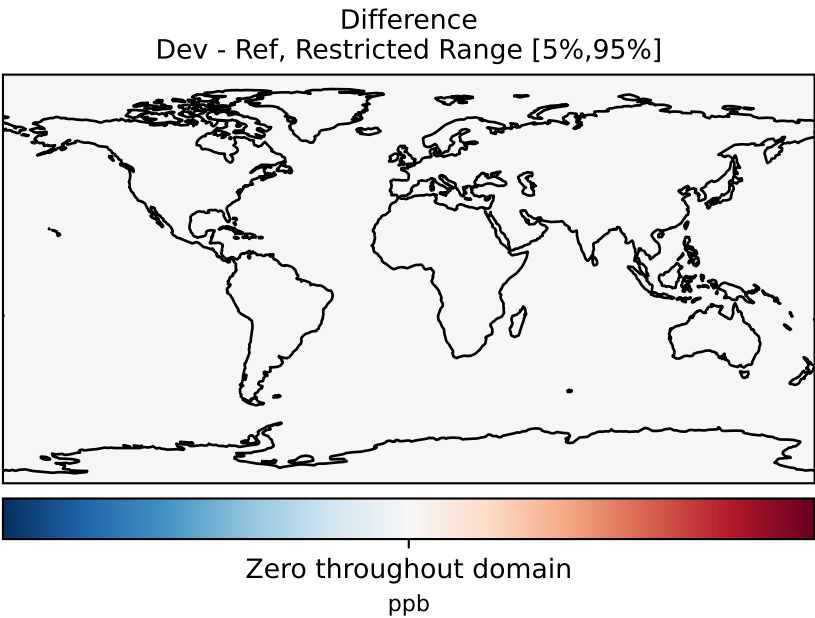
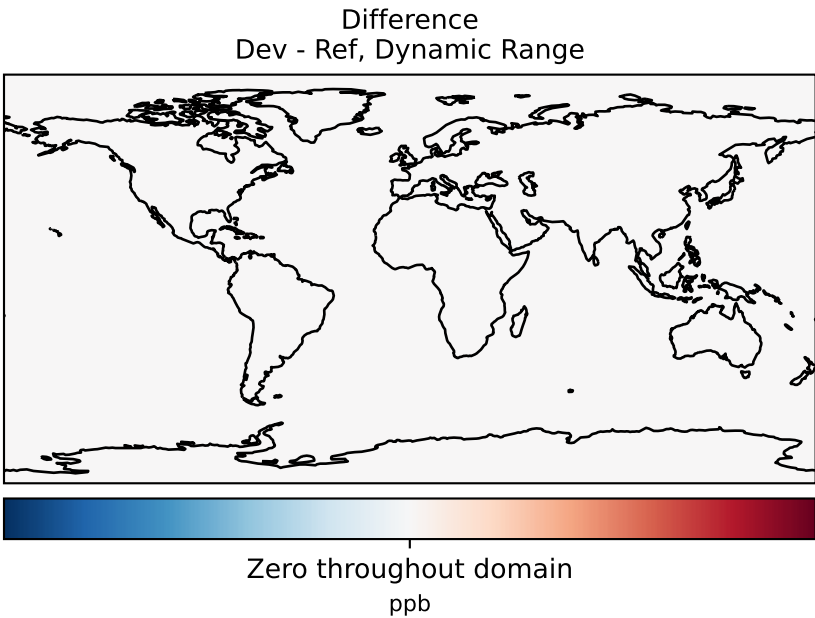
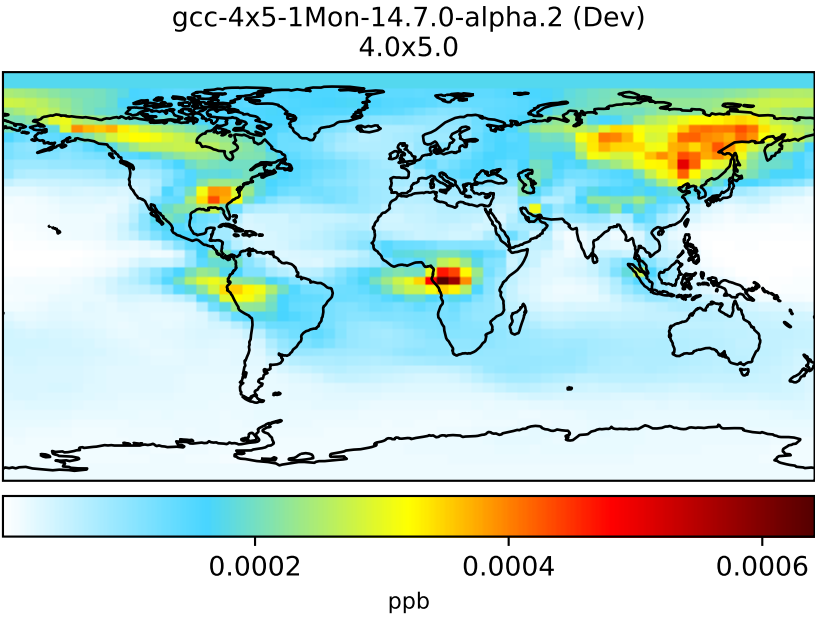
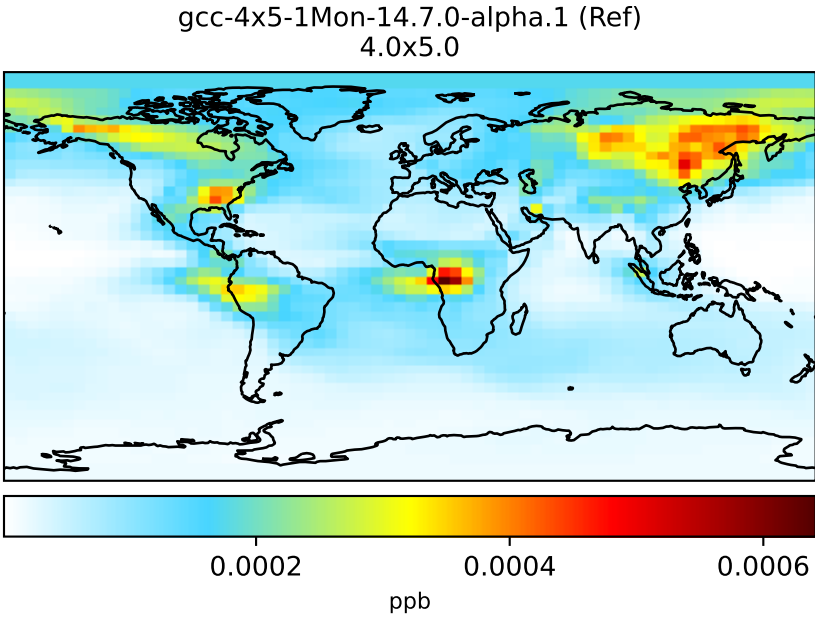


Ratio  
Dev/Ref, Fixed Range

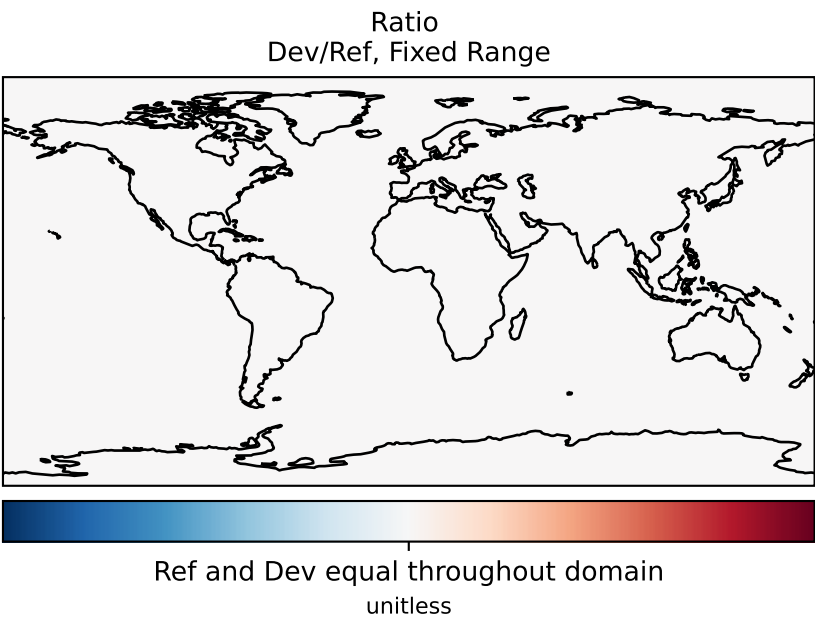
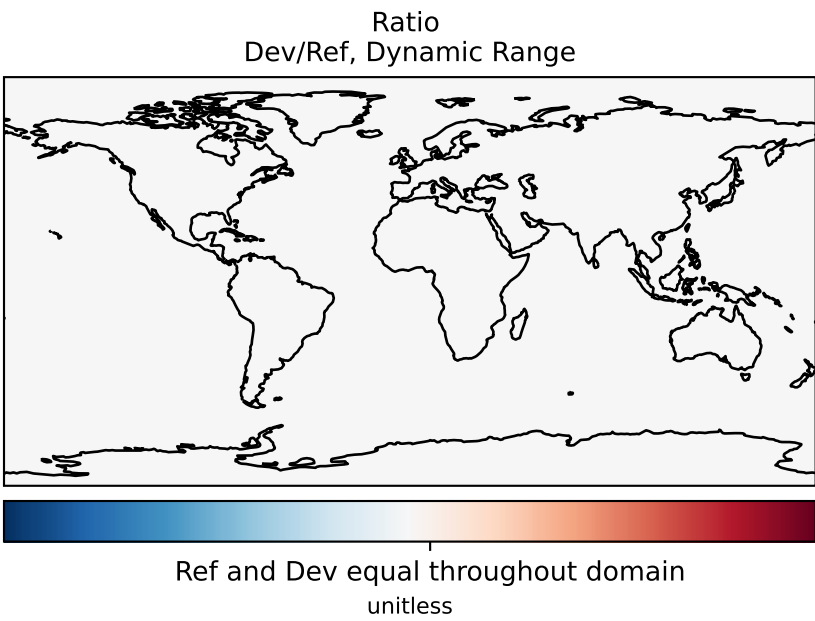
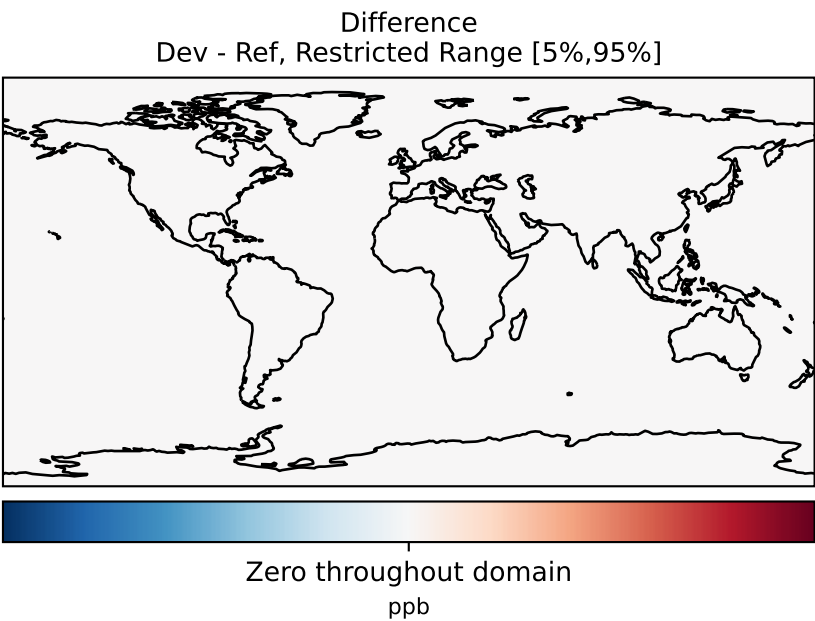
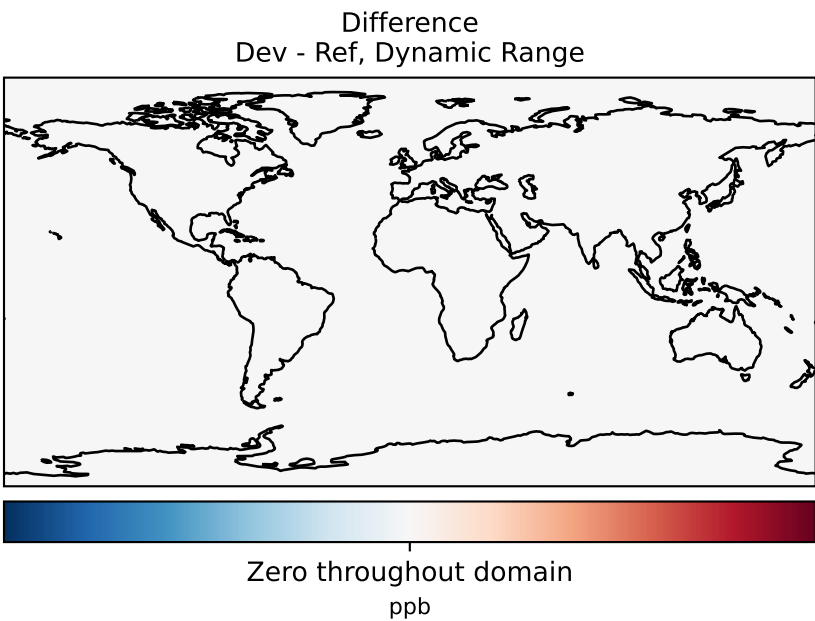
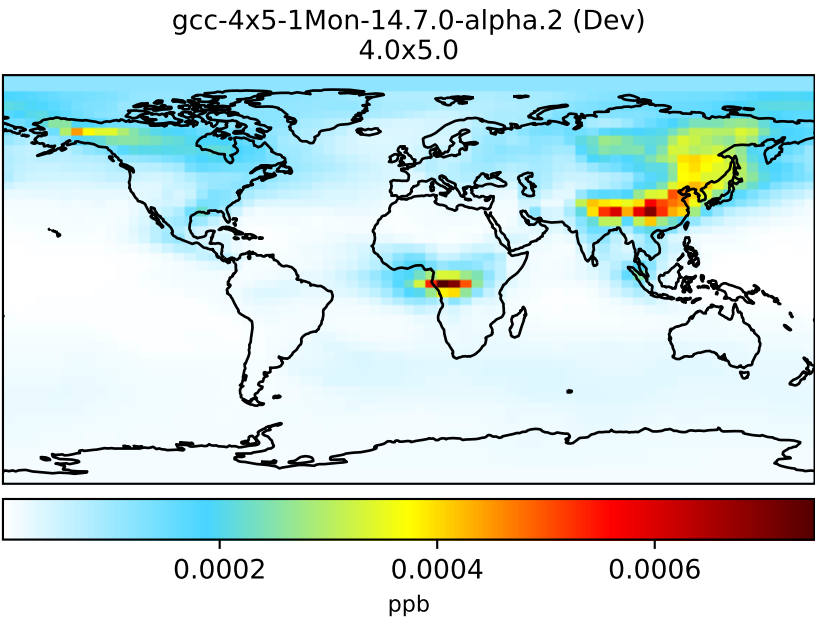
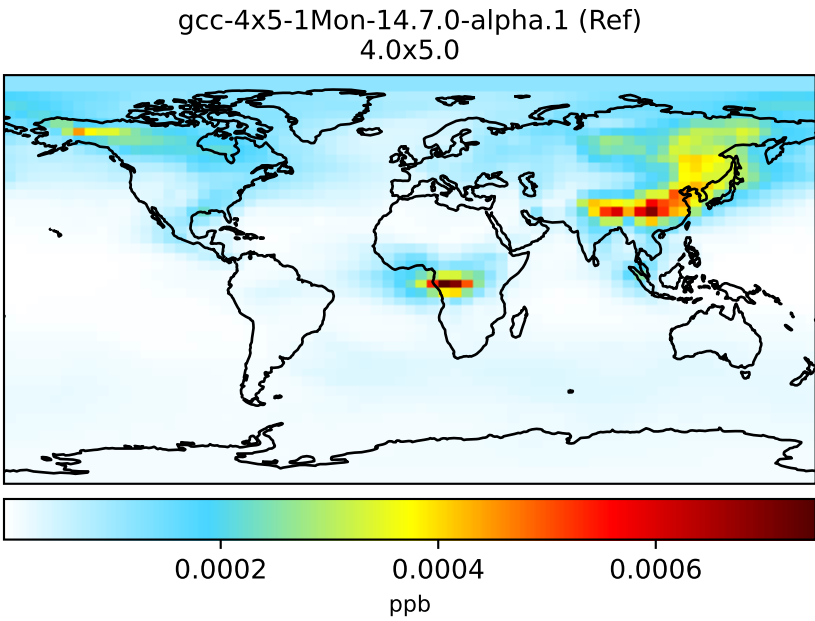




# SpeciesConcVV\_ETHN

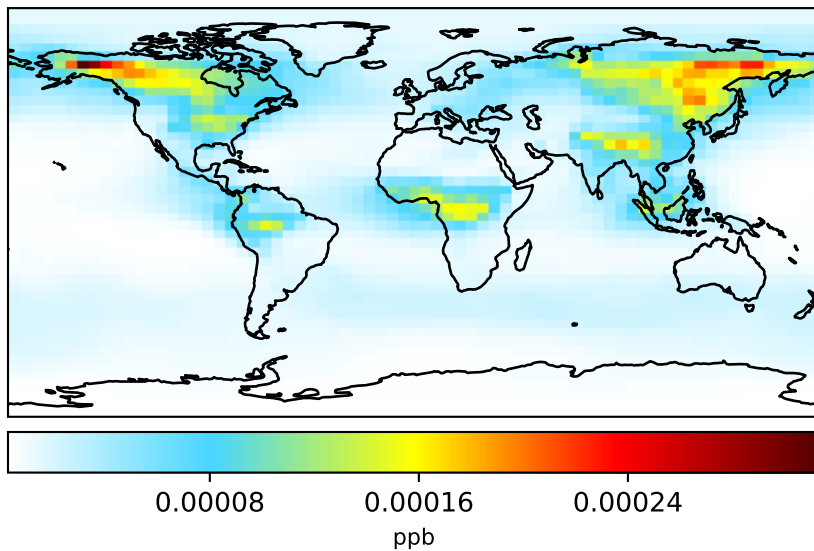


# SpeciesConcVV\_BZPAN

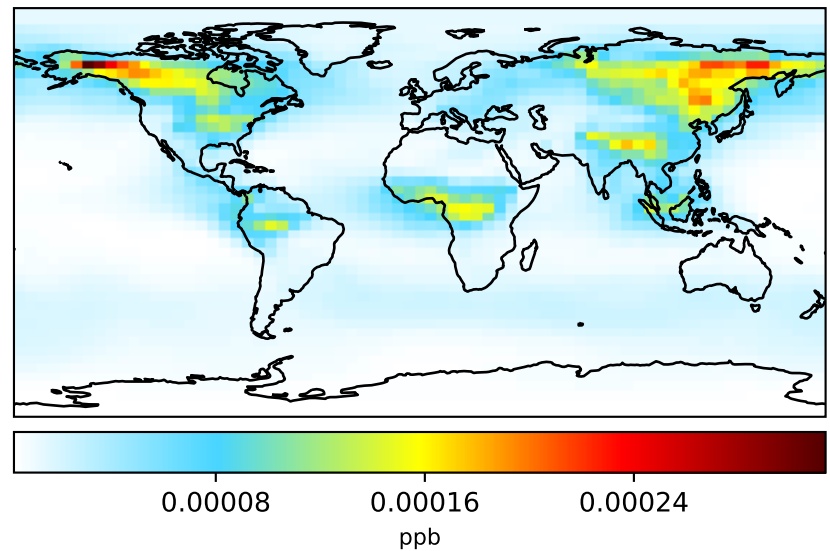


# SpeciesConcVV\_NPHEN

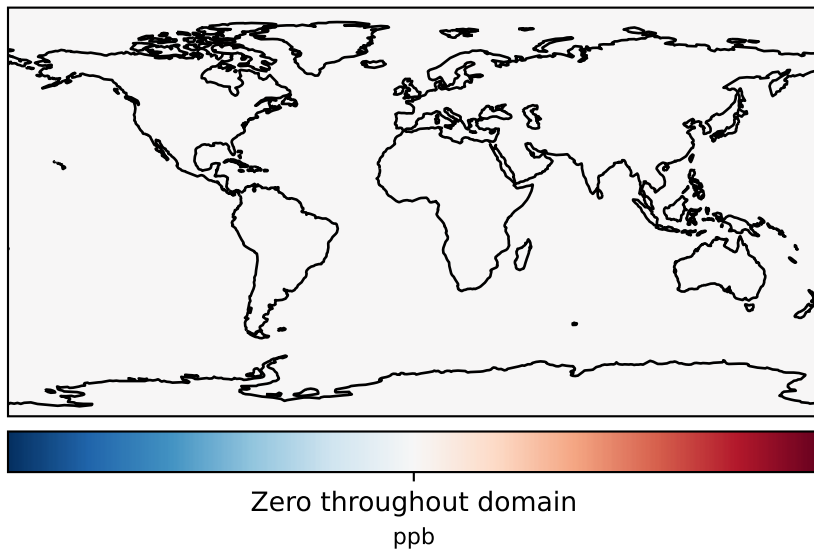
gcc-4x5-1Mon-14.7.0-alpha.1 (Ref)  
4.0x5.0



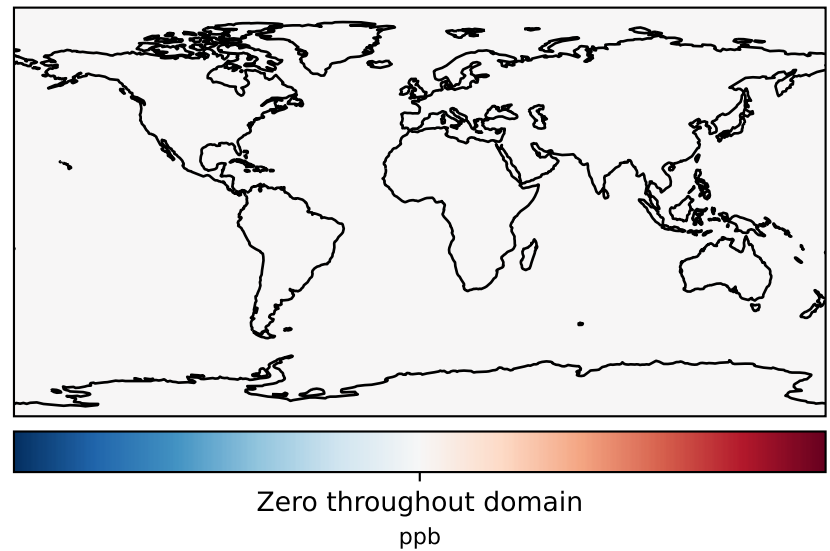
gcc-4x5-1Mon-14.7.0-alpha.2 (Dev)  
4.0x5.0



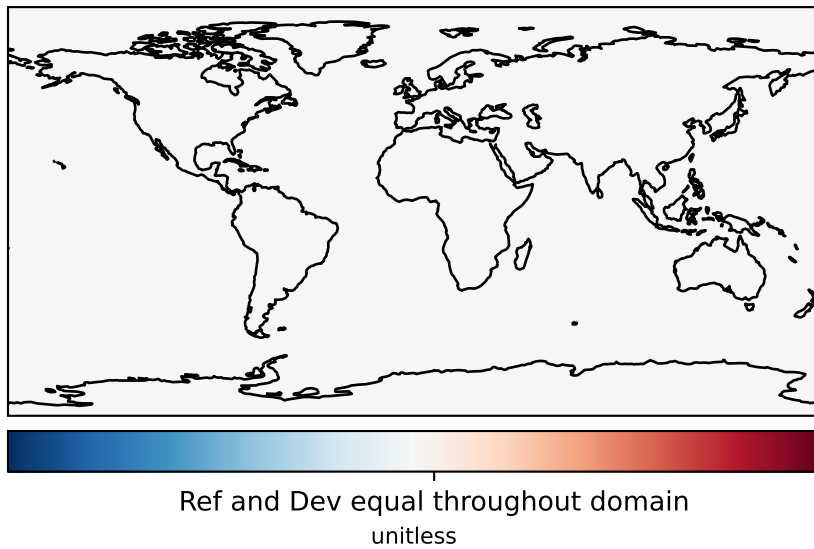
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

