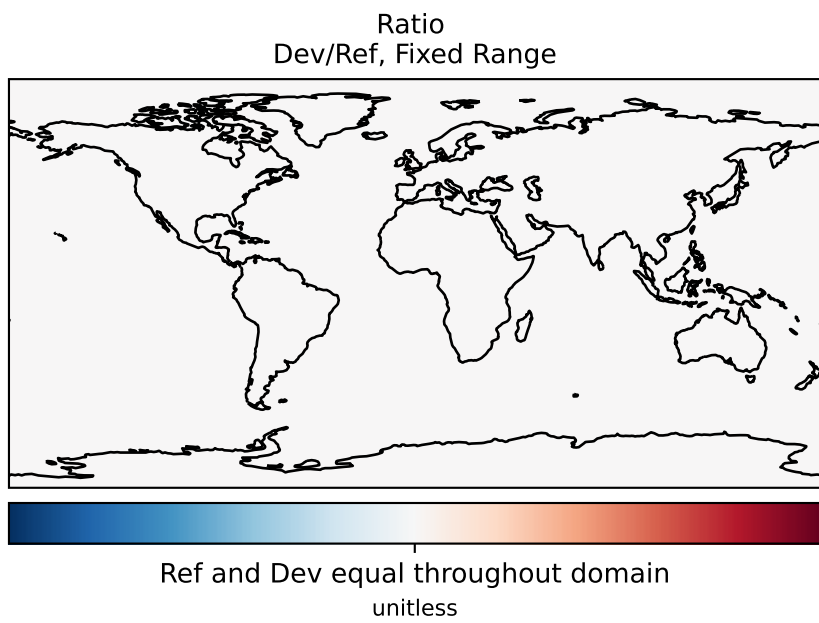
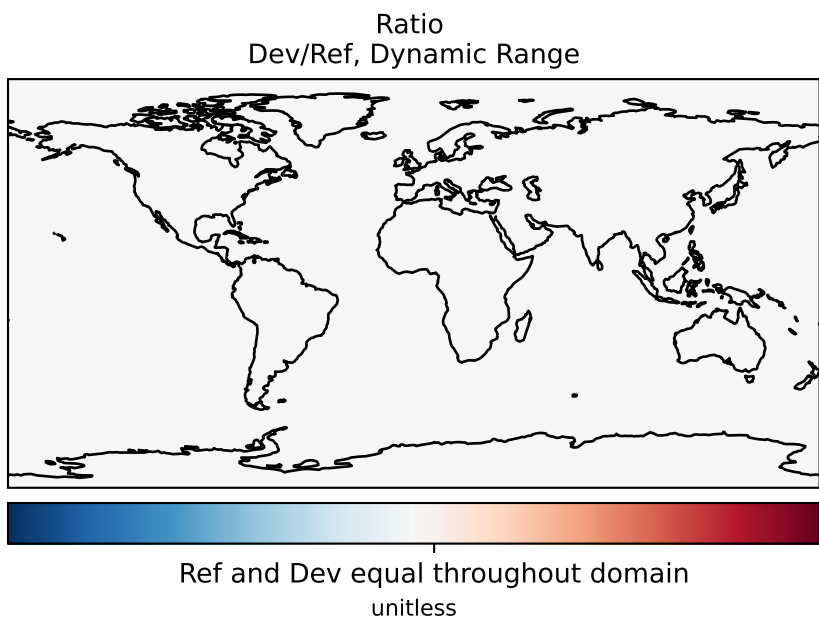
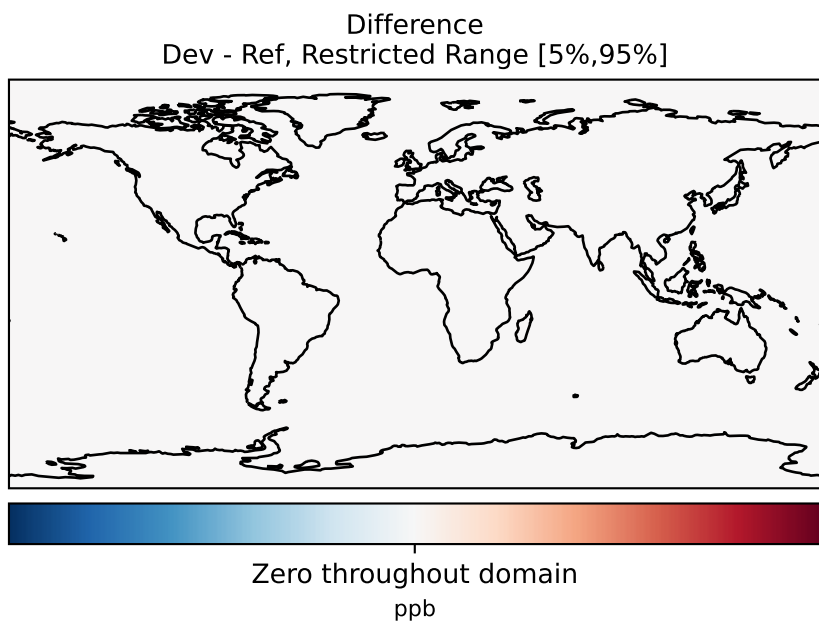
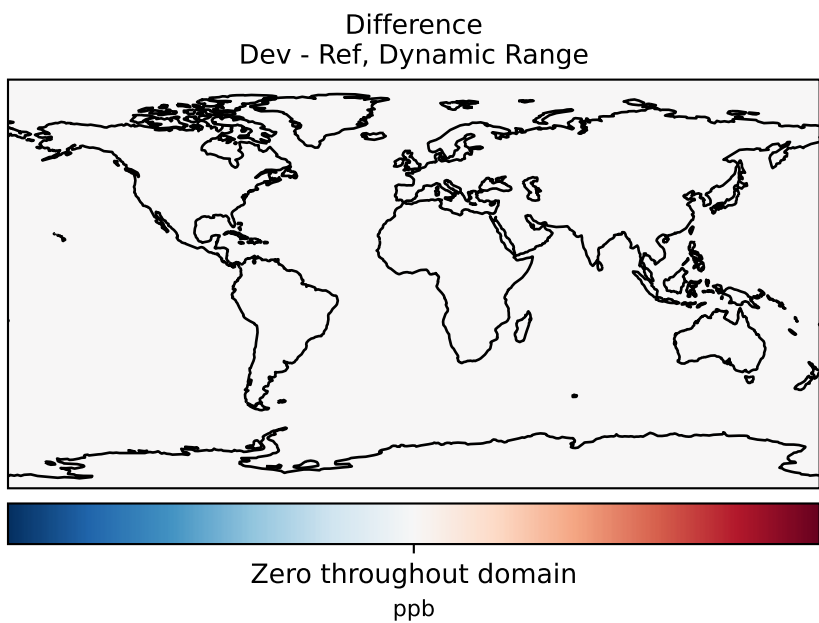
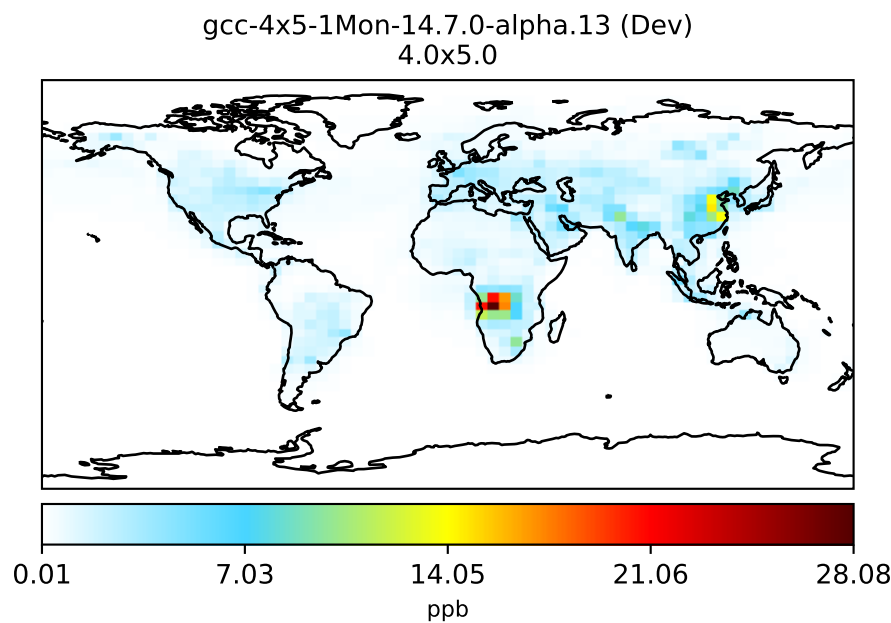
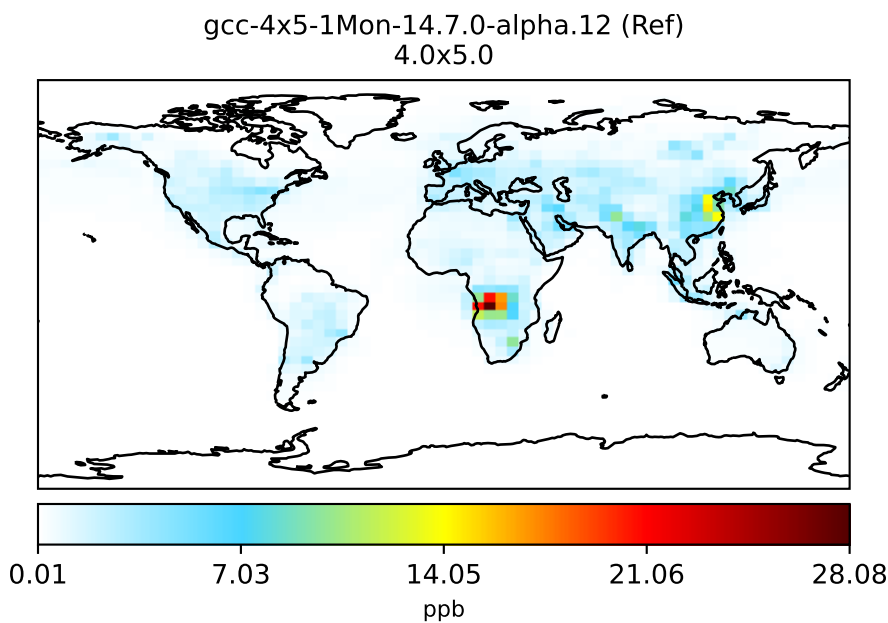
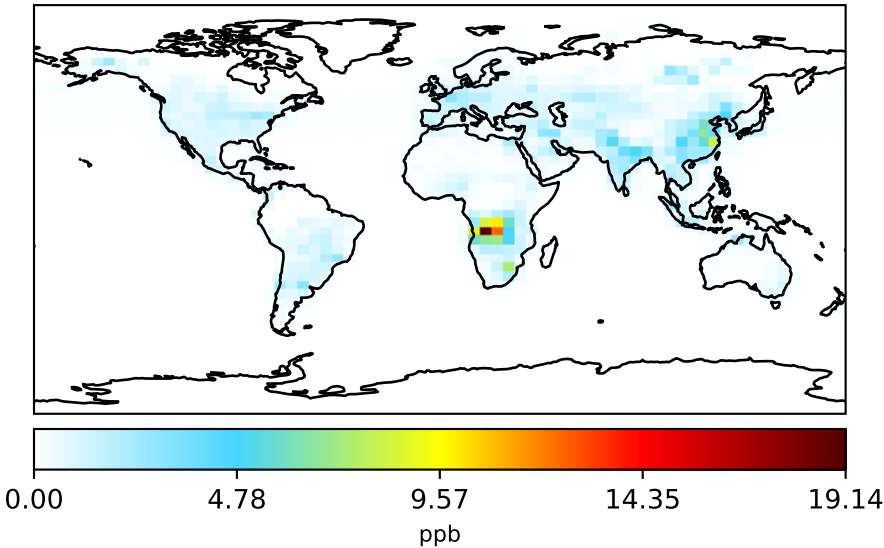


# SpeciesConcVV\_NOy

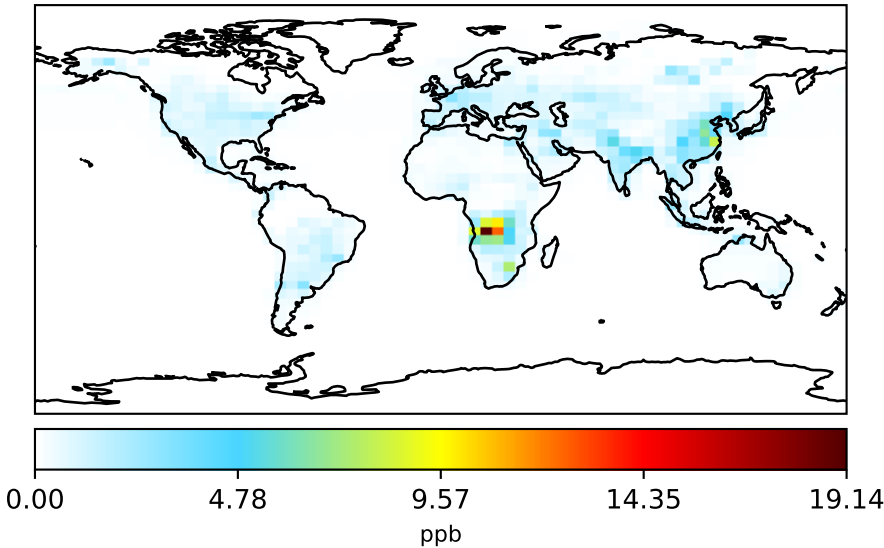


# SpeciesConcVV\_NOx

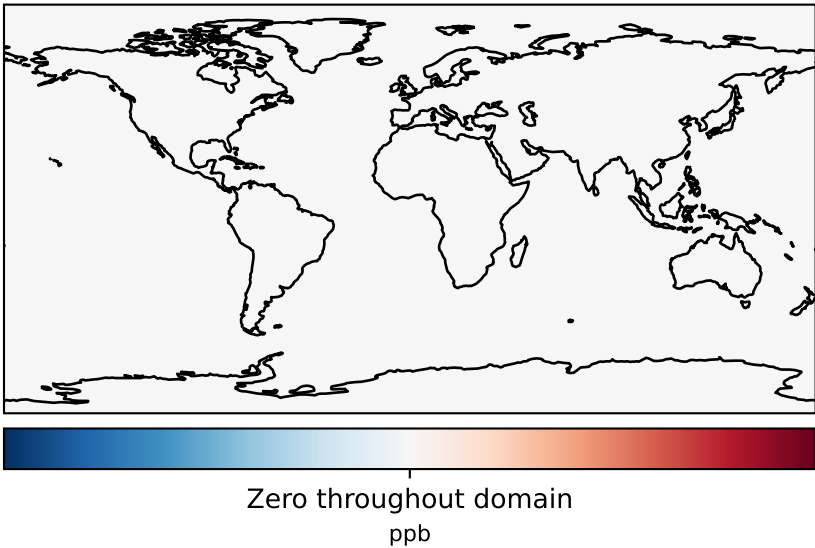
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



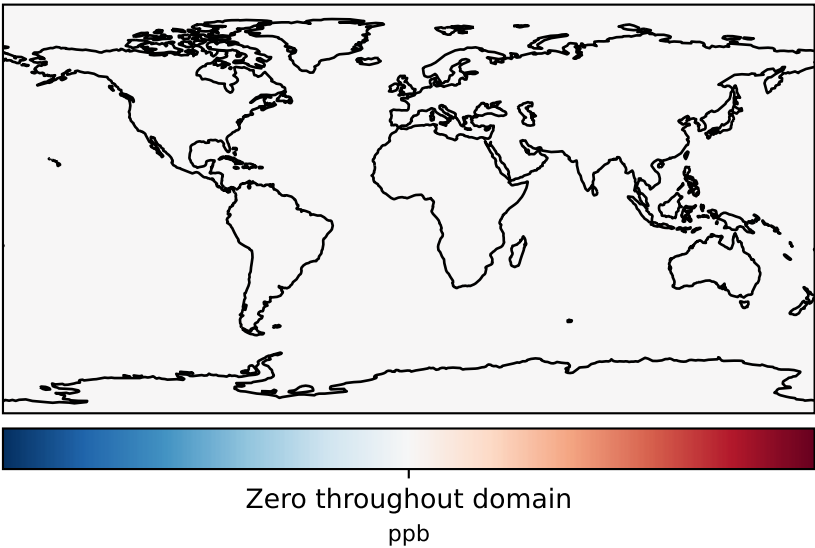
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



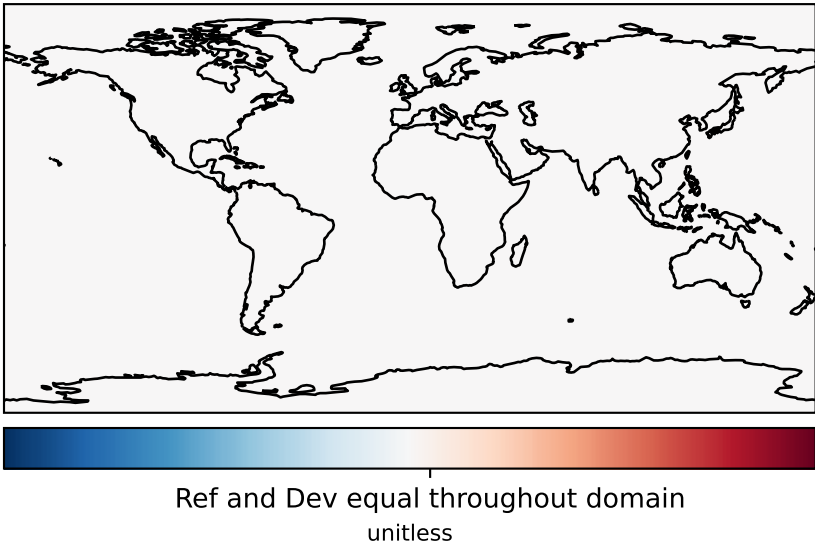
Difference  
Dev - Ref, Dynamic Range



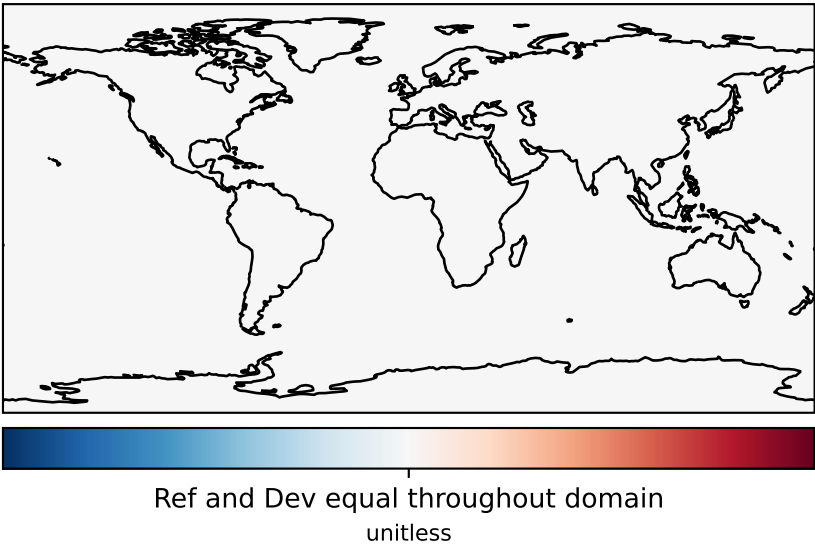
Difference  
Dev - Ref, Restricted Range [5%,95%]



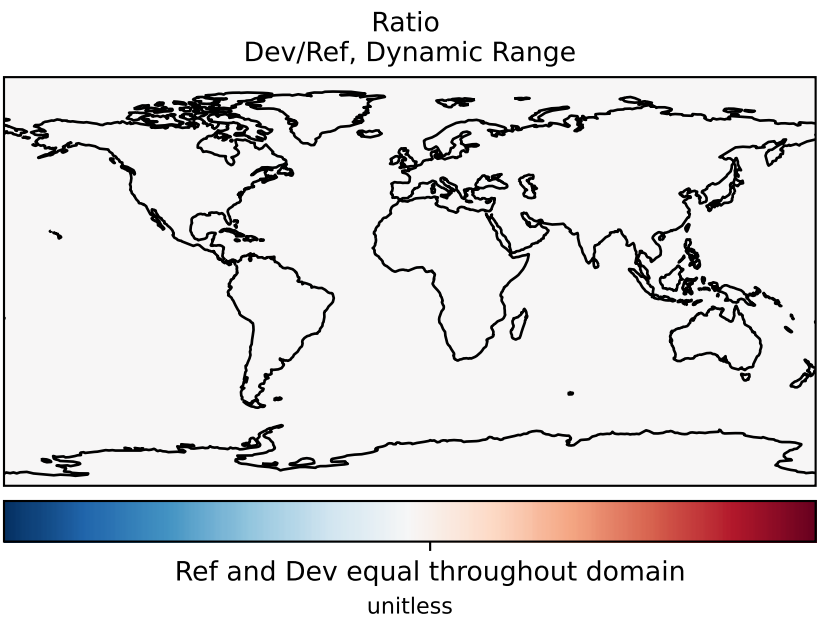
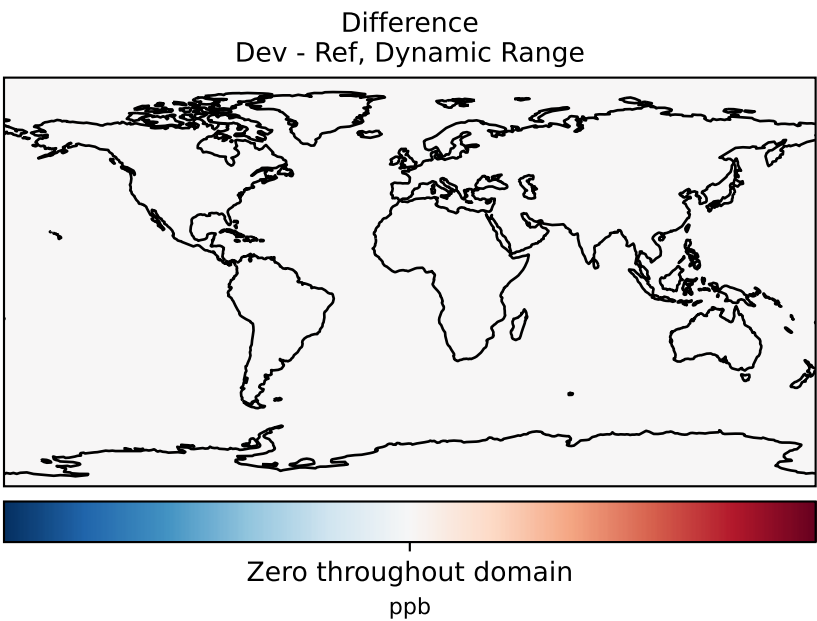
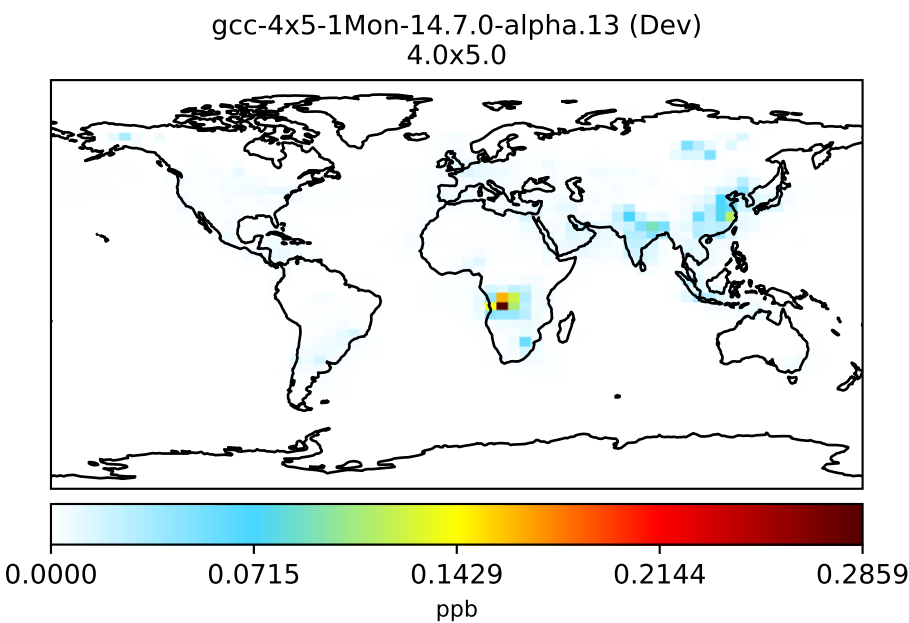
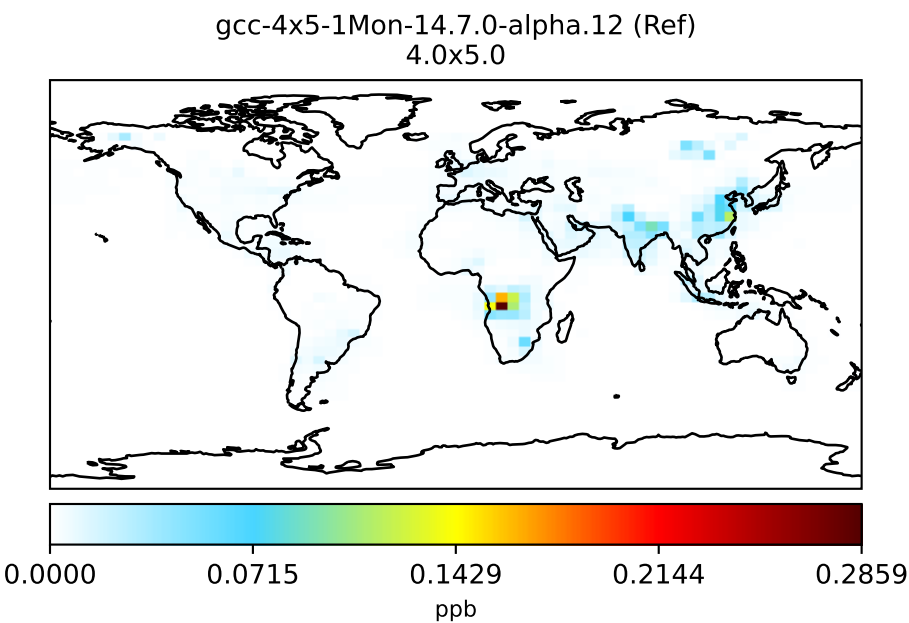
Ratio  
Dev/Ref, Dynamic Range



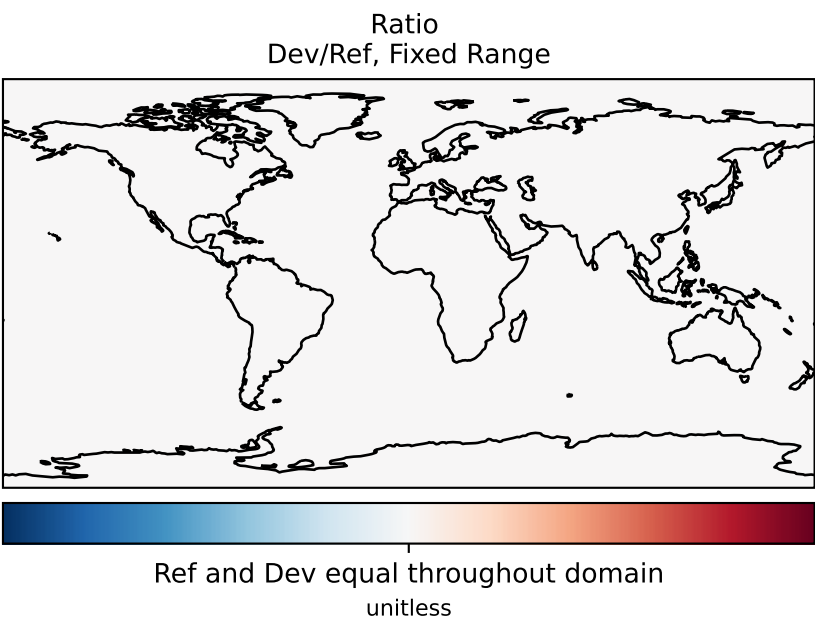
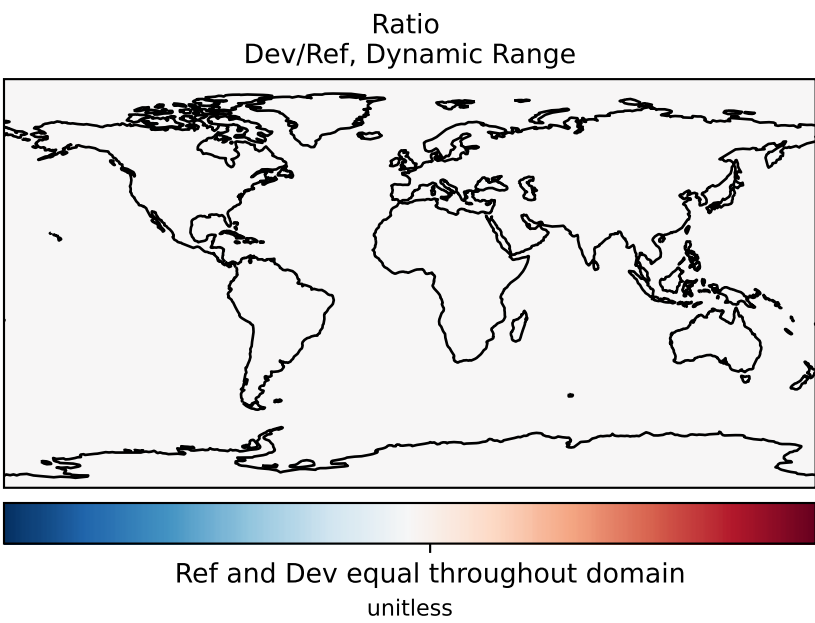
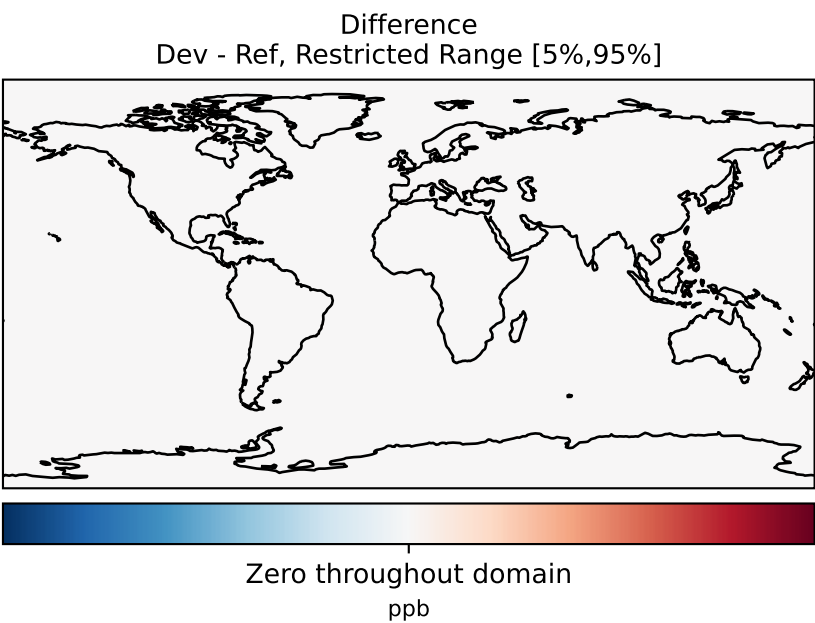
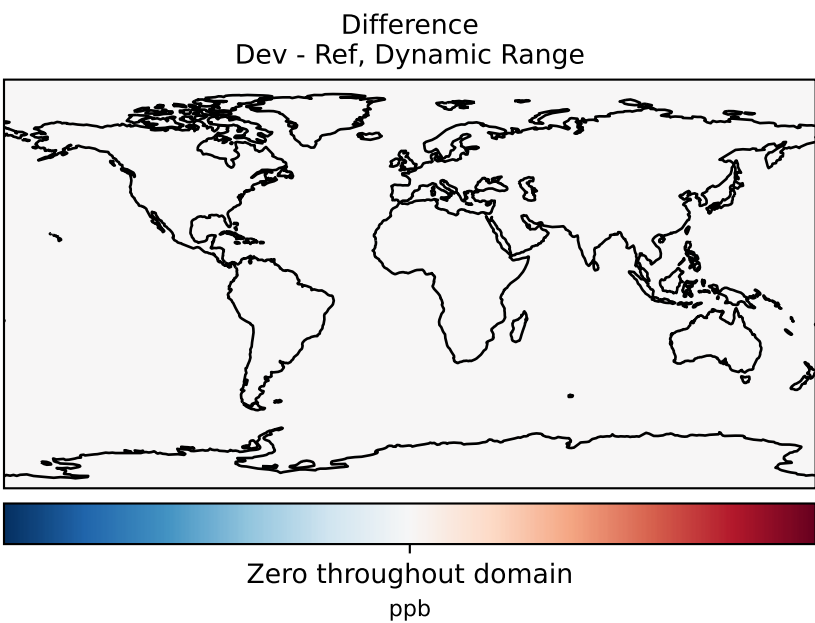
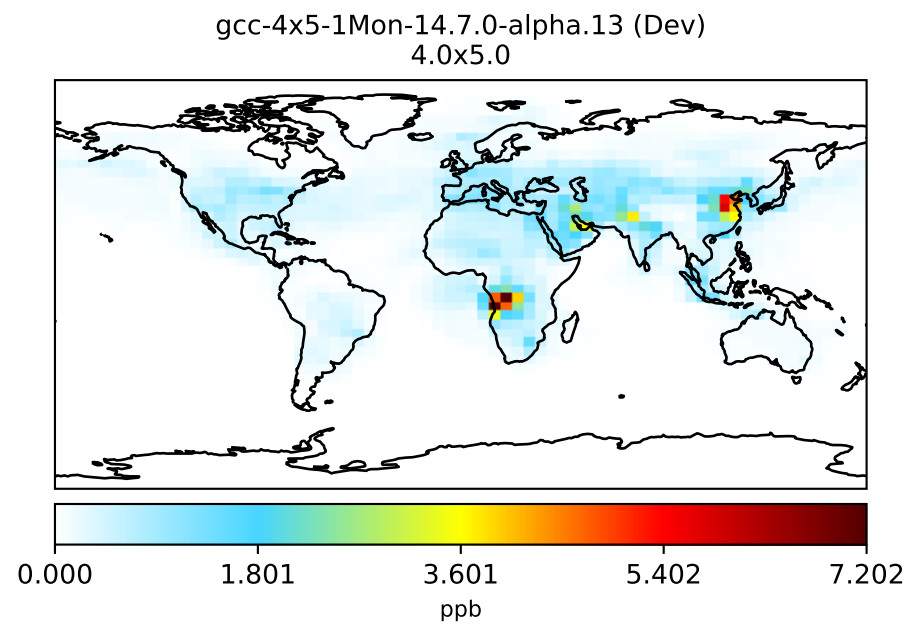
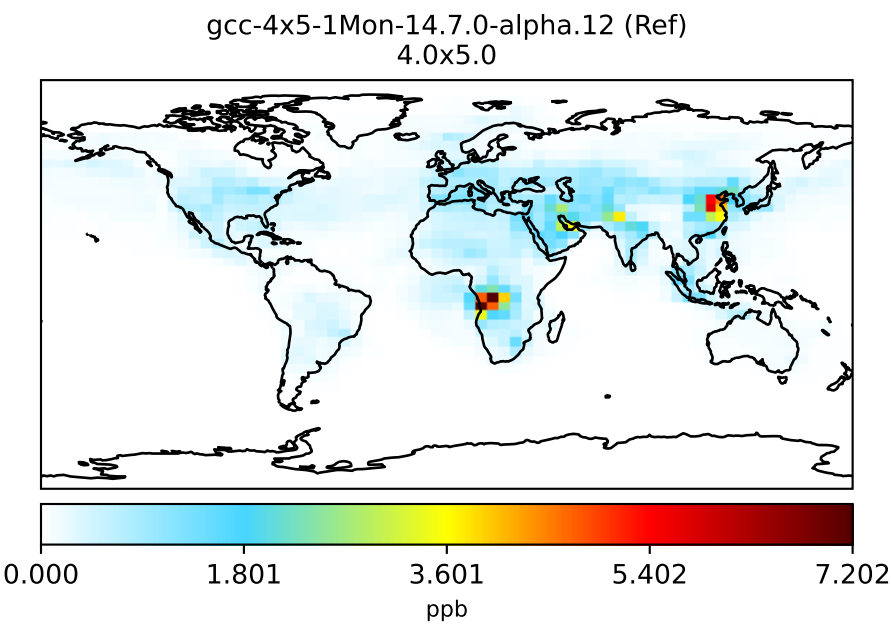
Ratio  
Dev/Ref, Fixed Range



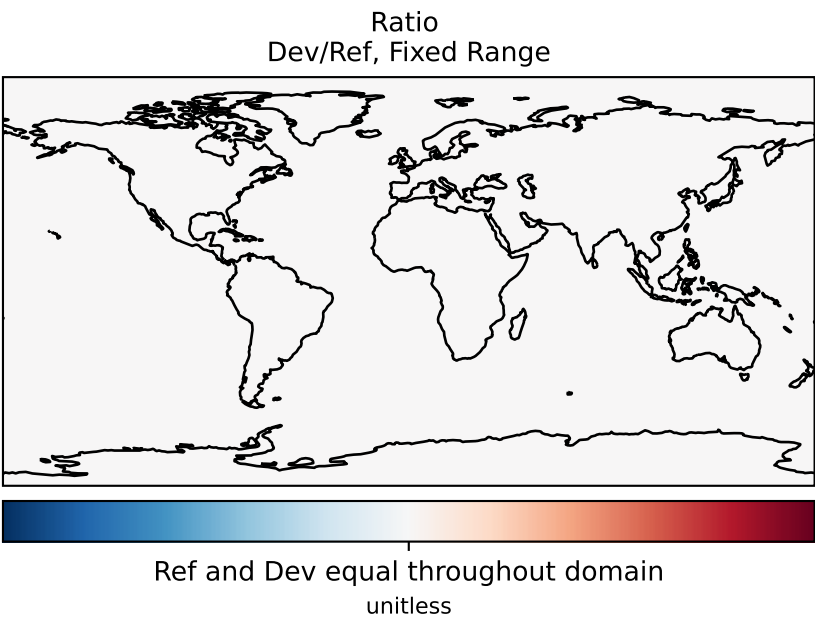
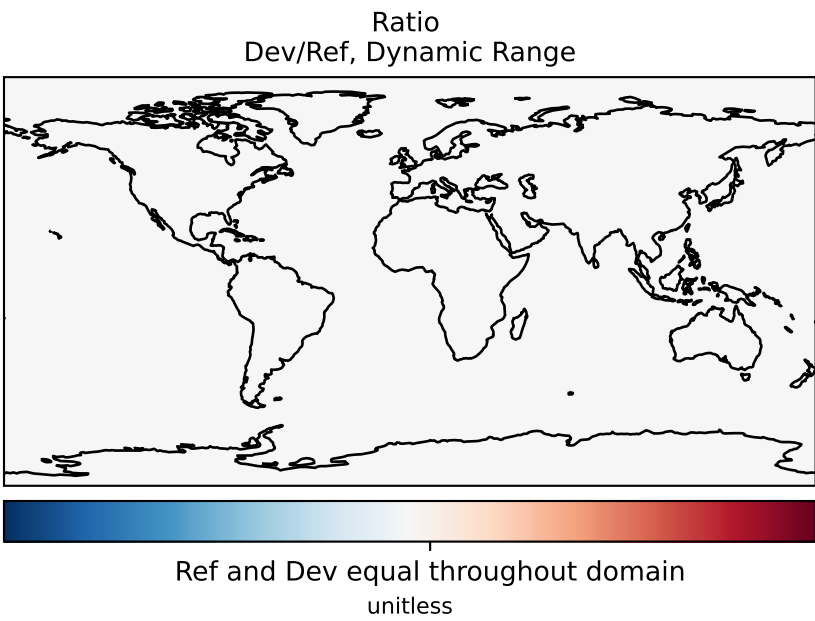
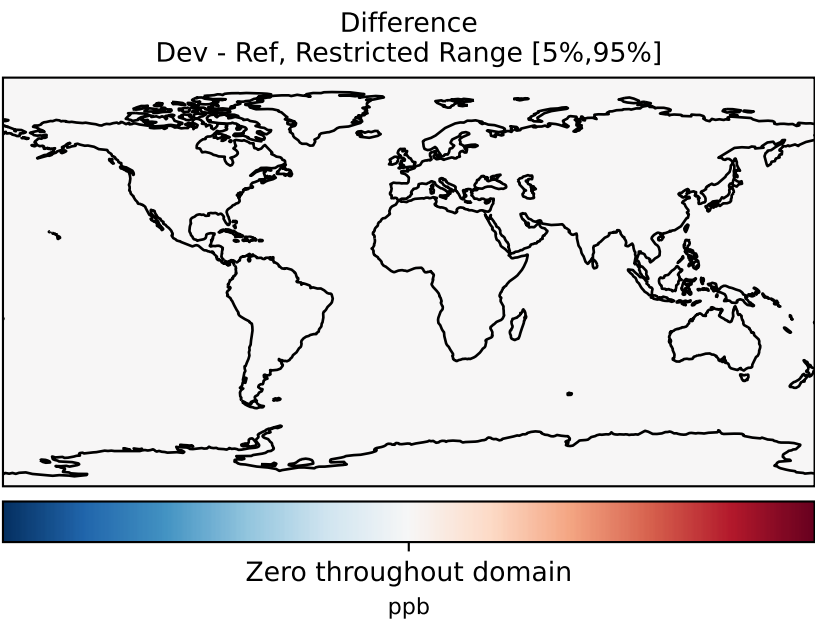
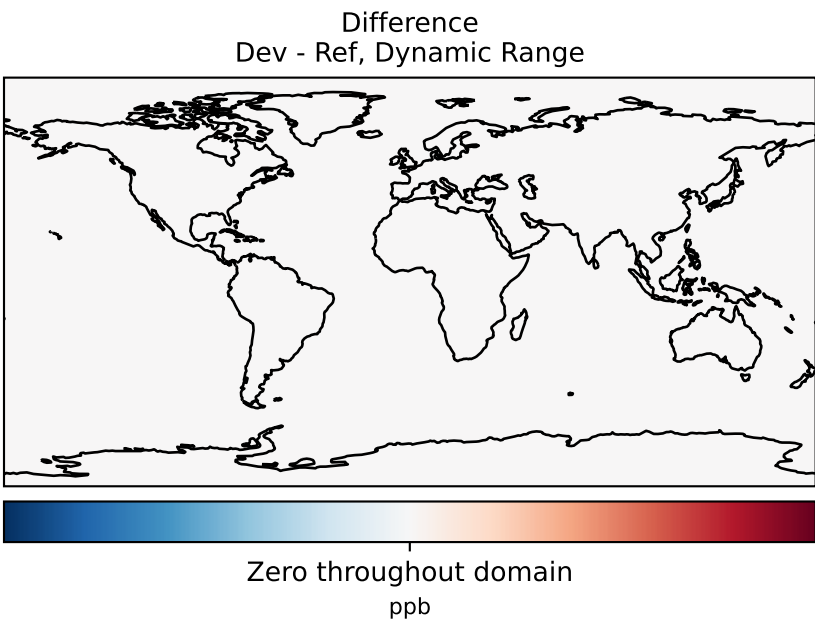
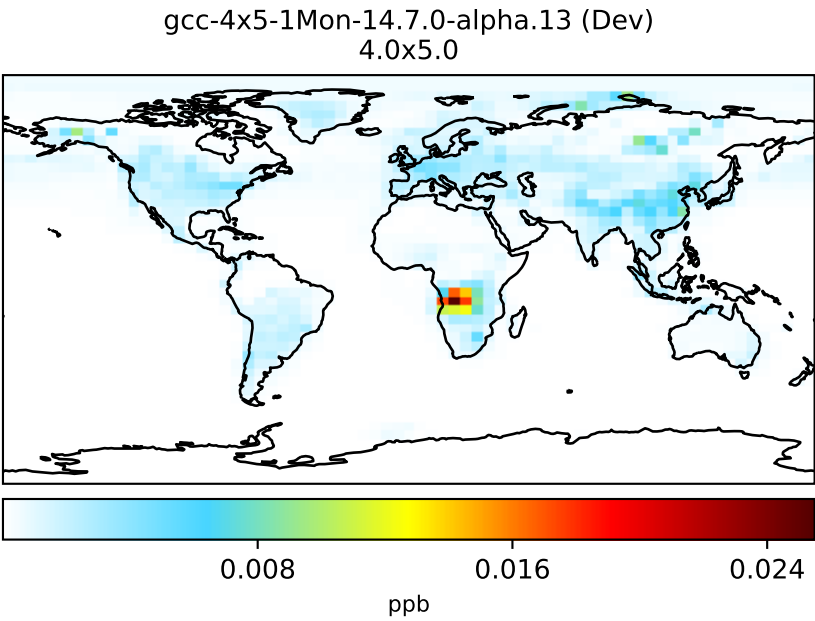
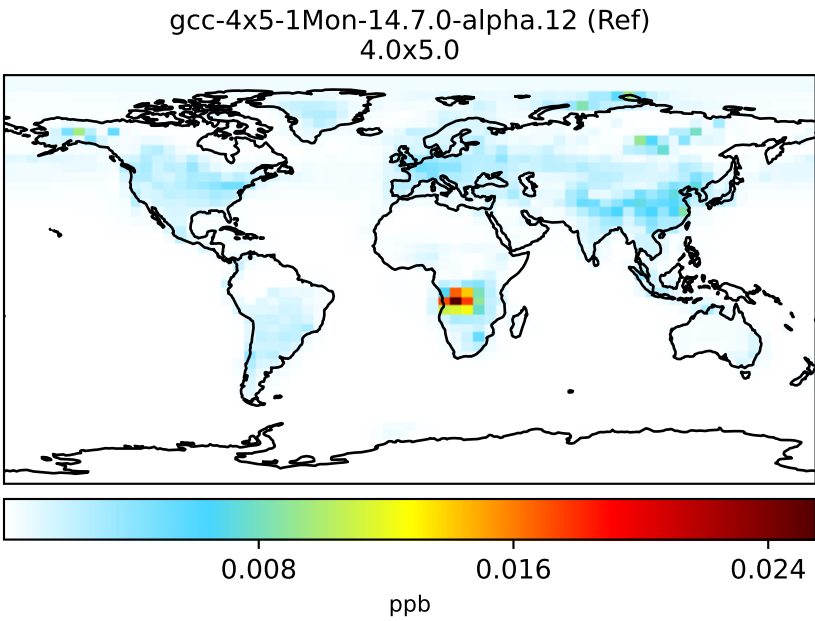
# SpeciesConcVV\_HNO2



# SpeciesConcVV\_HNO3

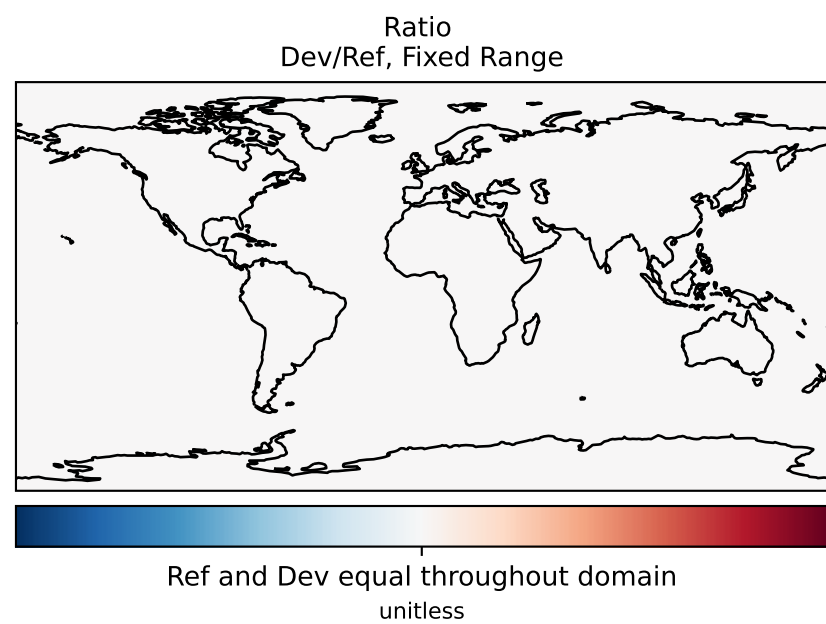
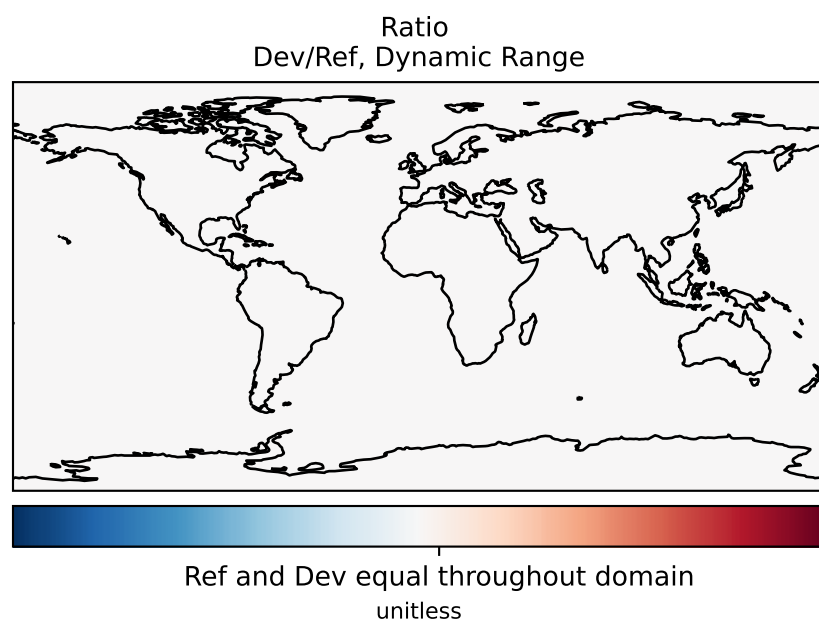
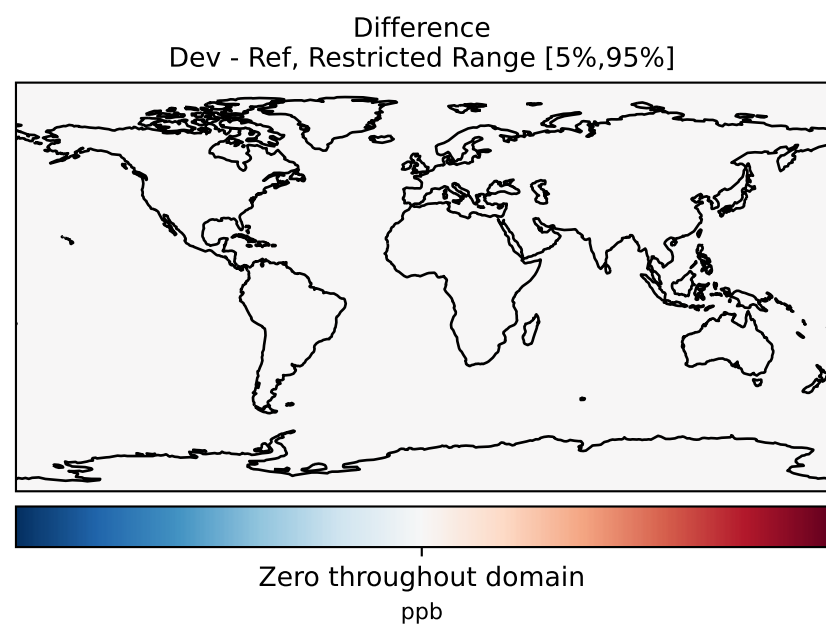
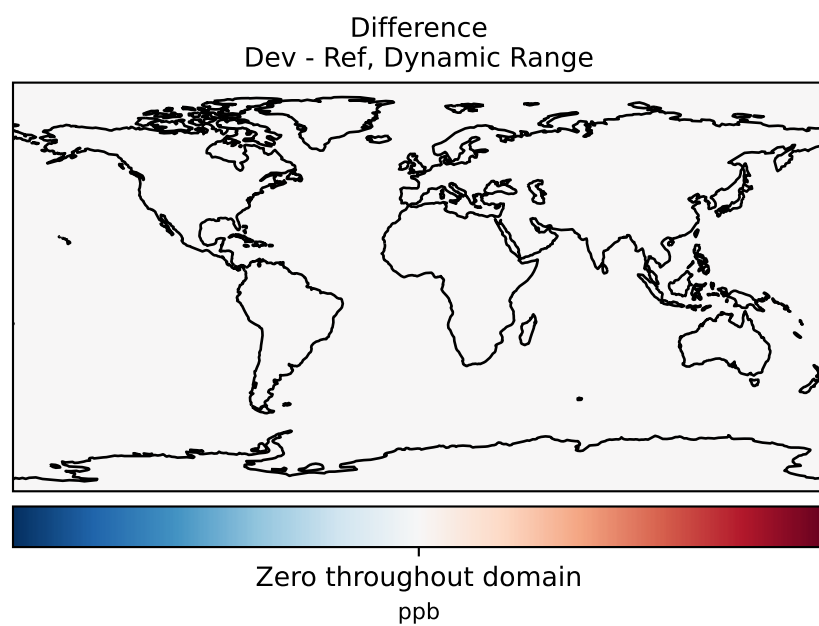
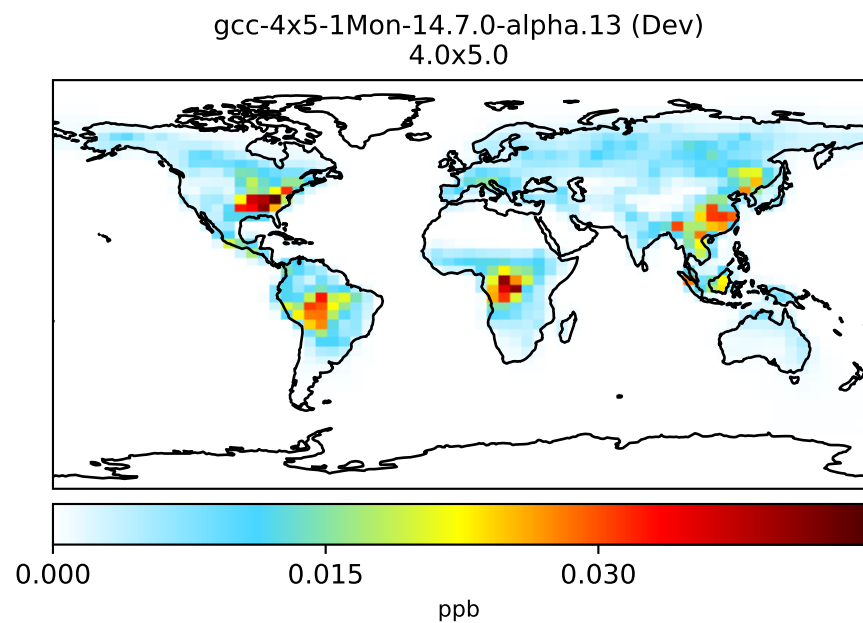
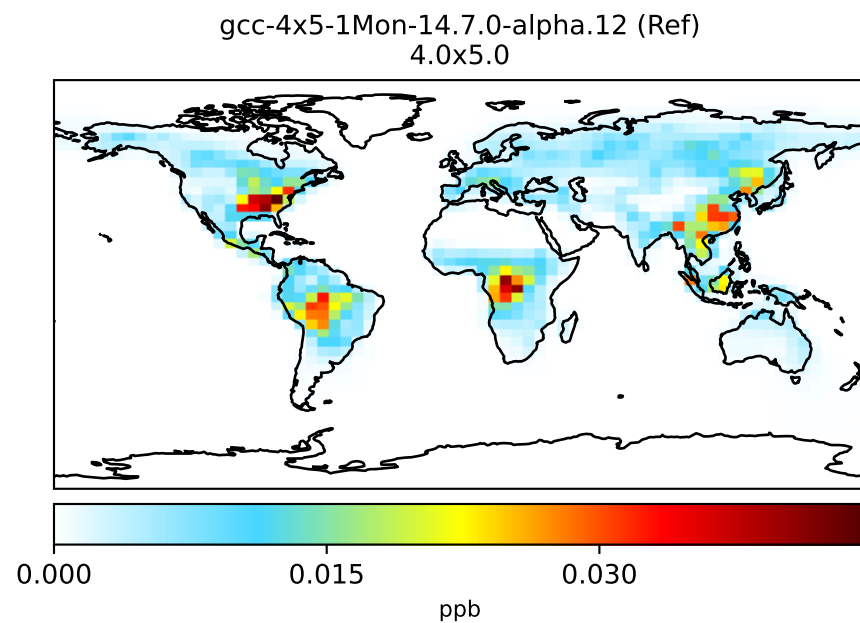


# SpeciesConcVV\_HNO4

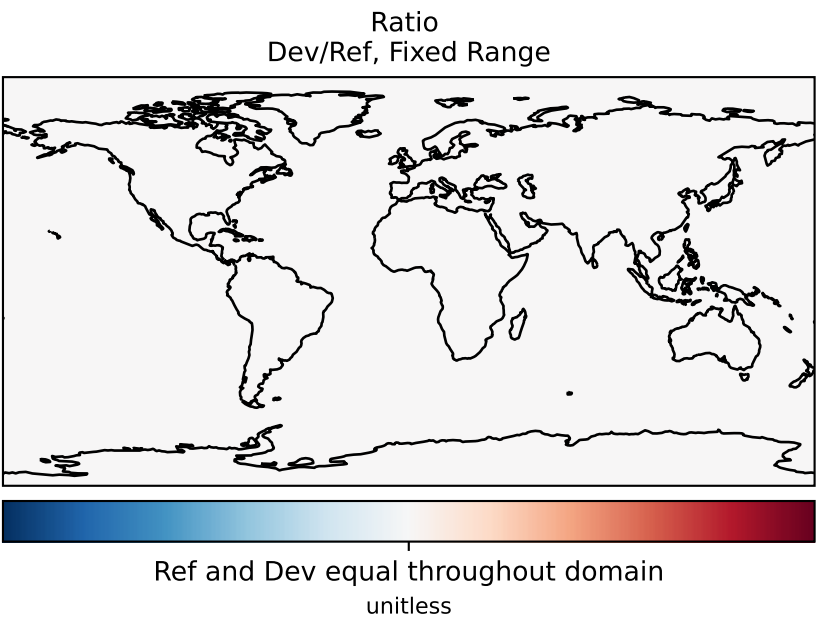
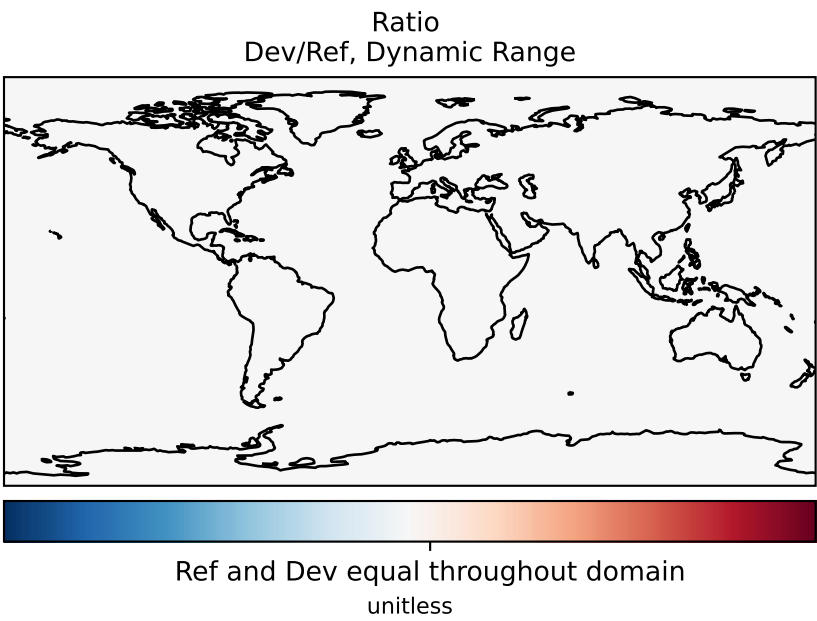
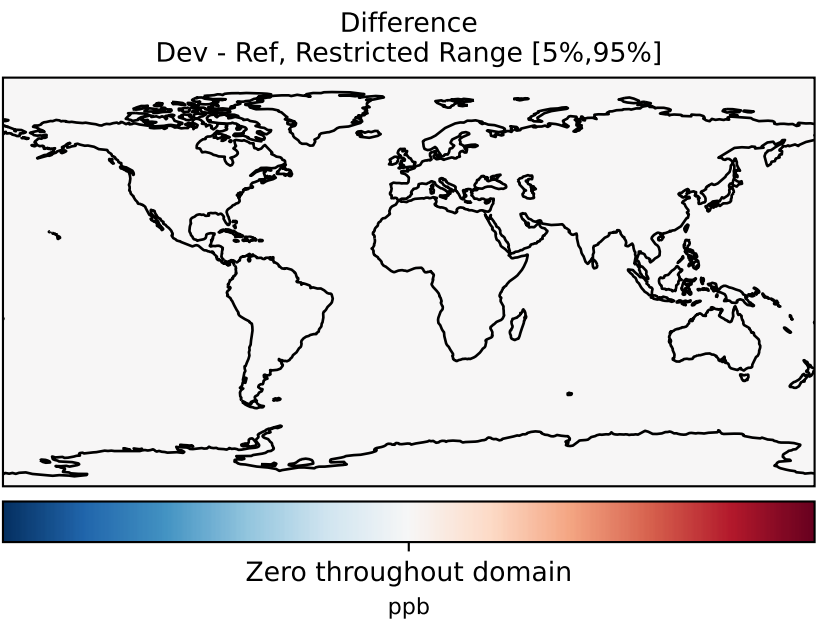
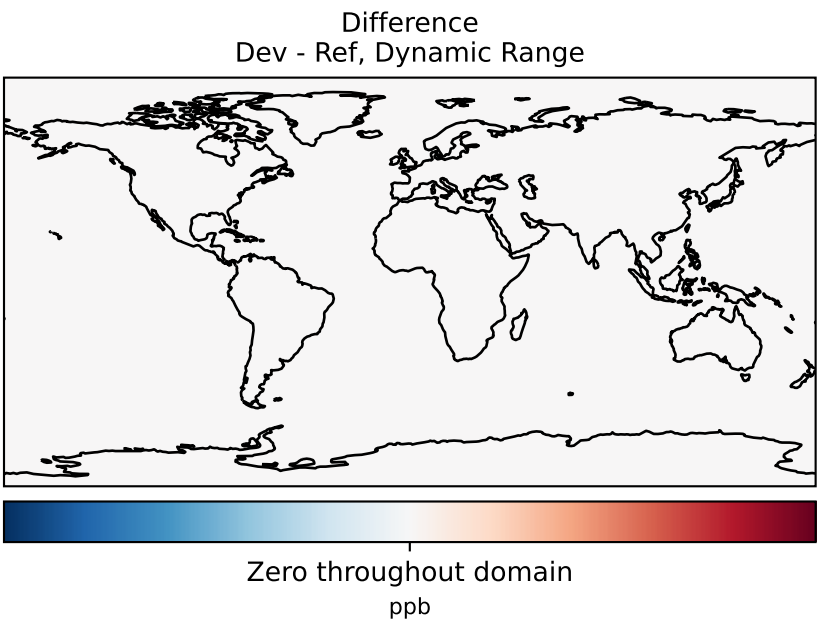
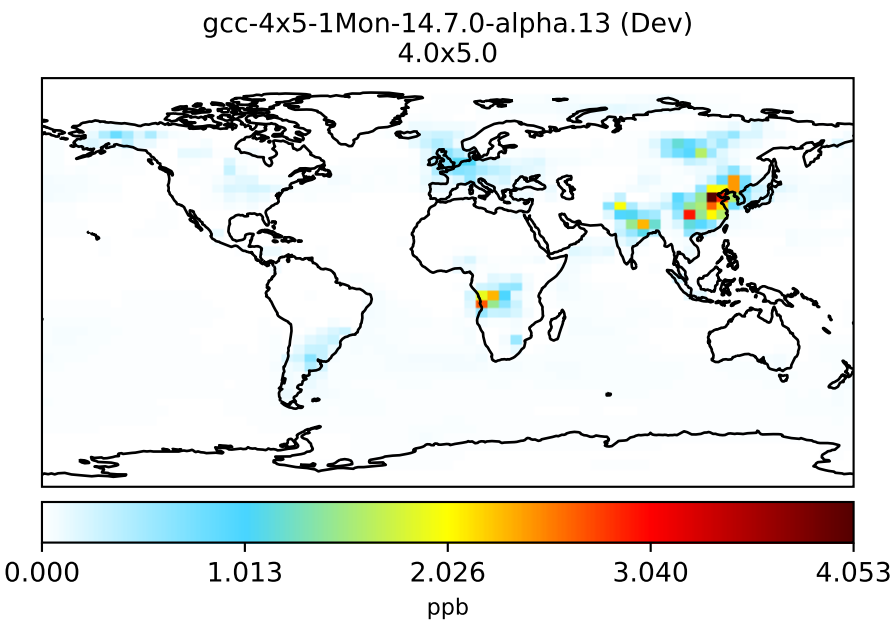
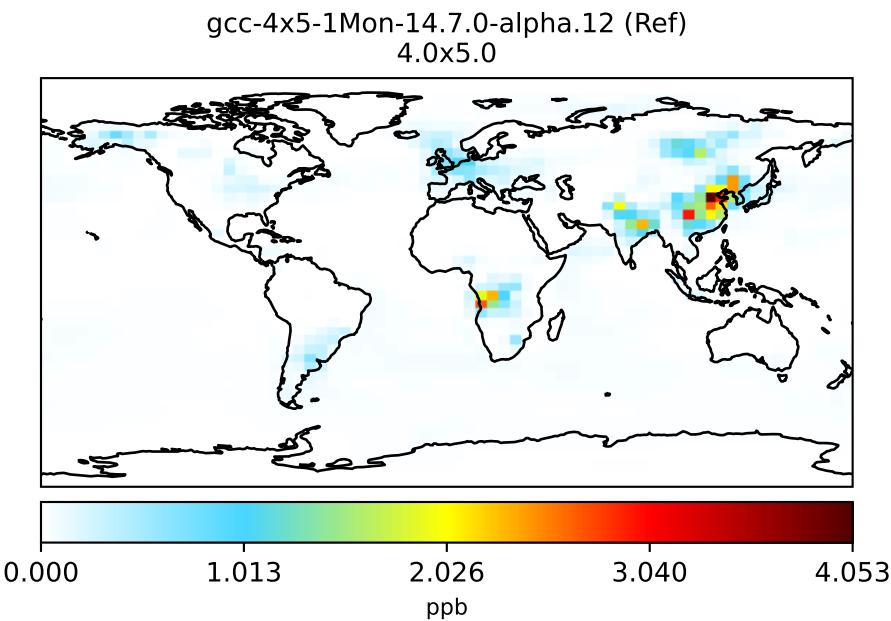




# SpeciesConcVV\_MPAN

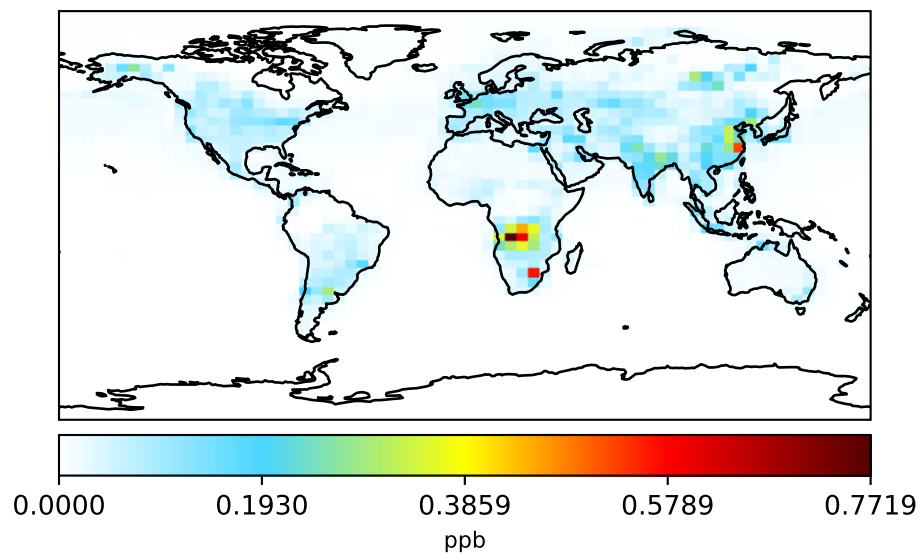


# SpeciesConcVV\_NIT

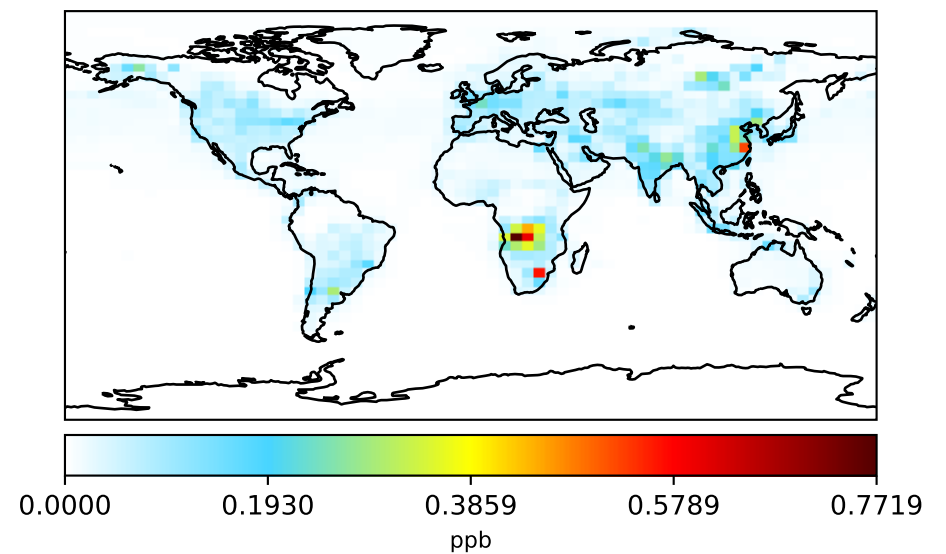


# SpeciesConcVV\_NO

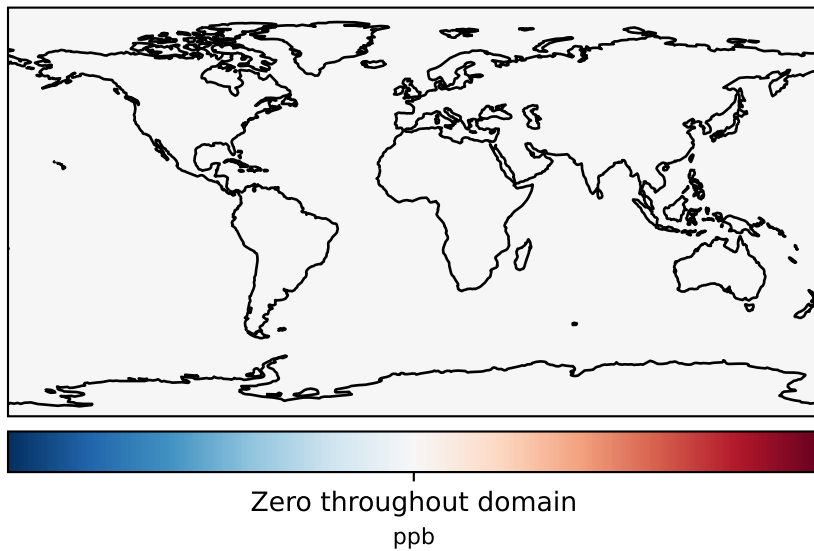
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



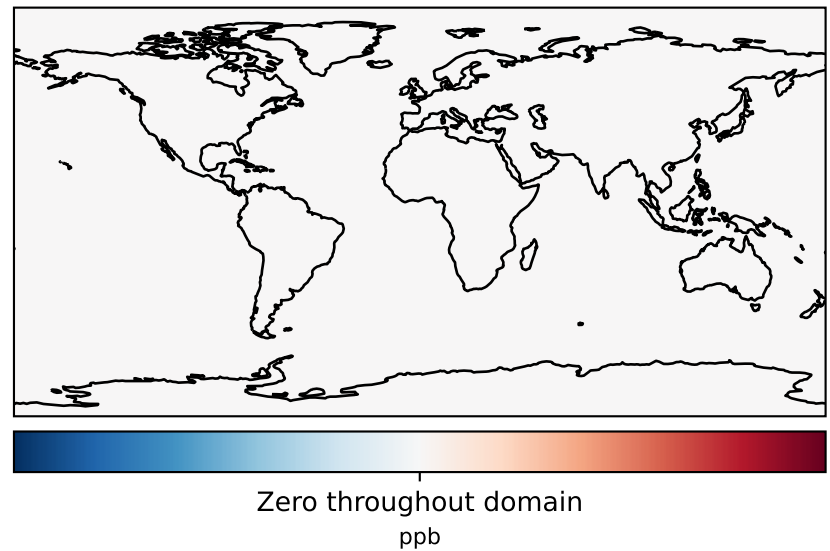
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



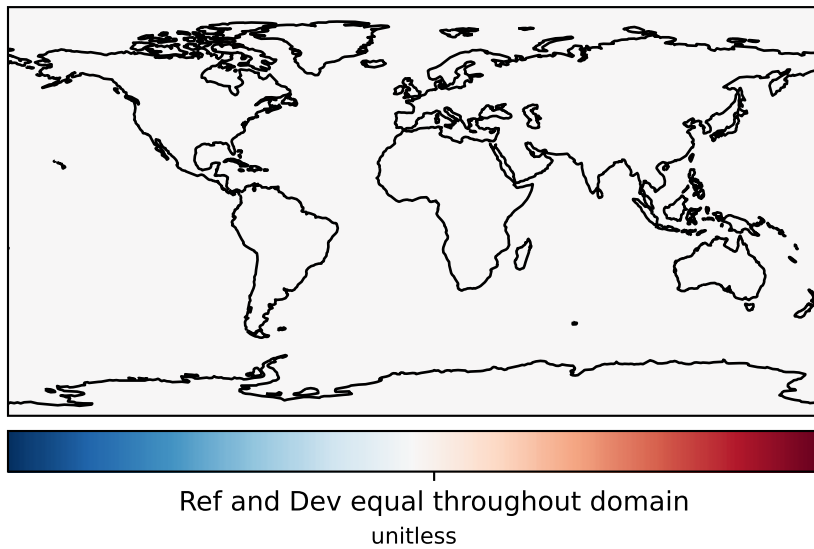
Difference  
Dev - Ref, Dynamic Range



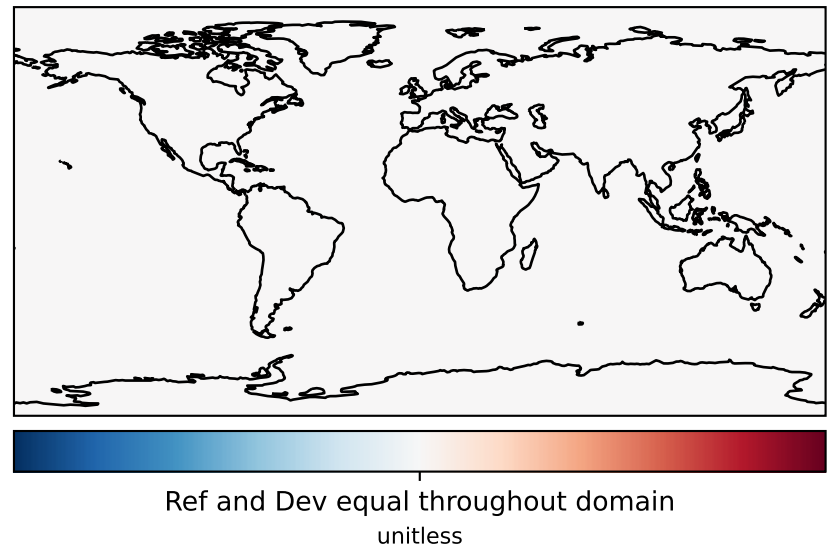
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

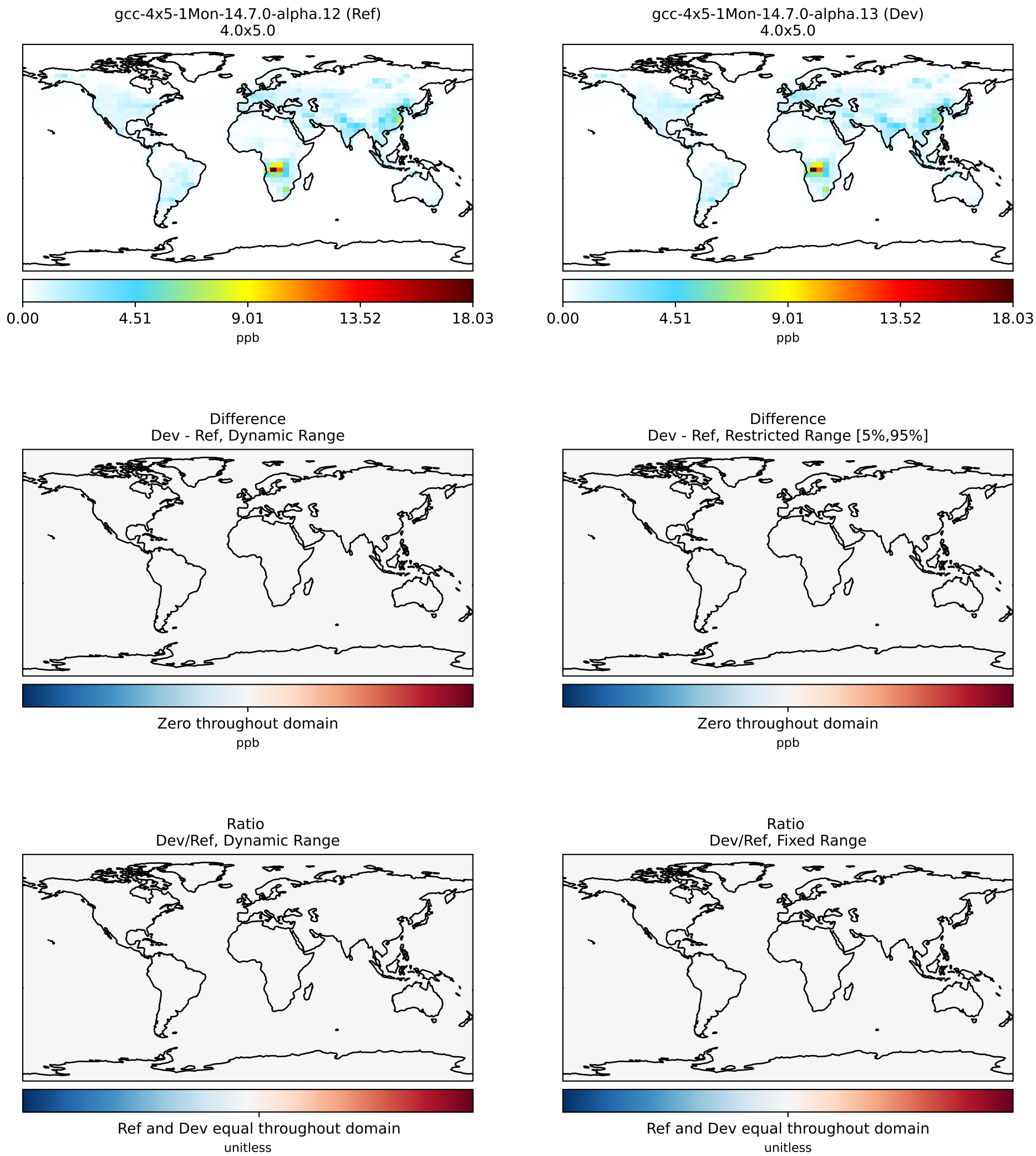


Ratio  
Dev/Ref, Fixed Range



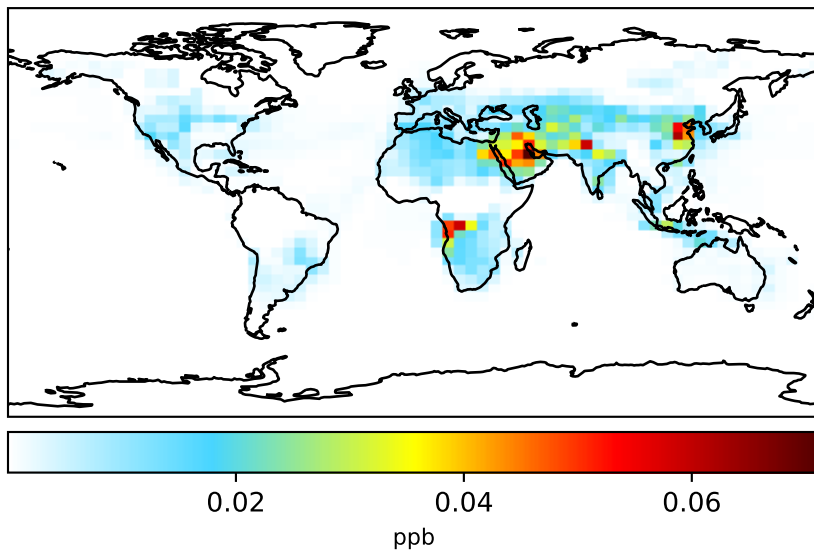


# SpeciesConcVV\_NO2

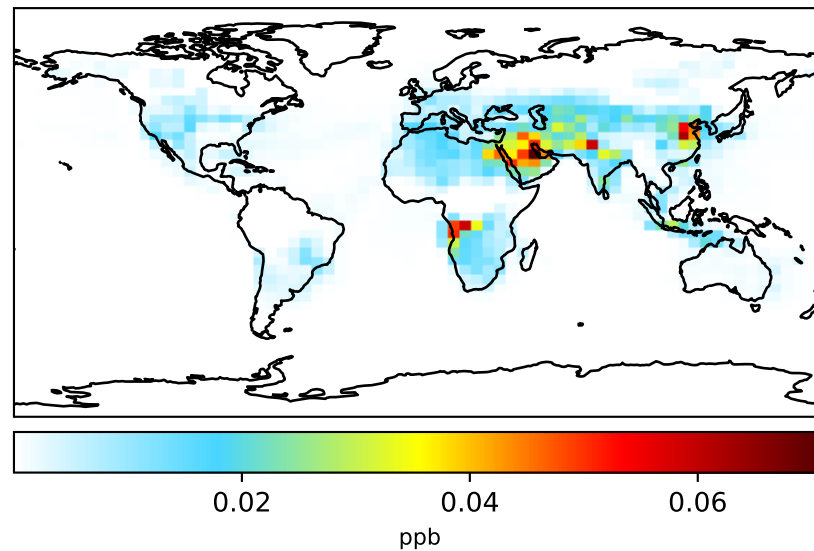


# SpeciesConcVV\_NO3

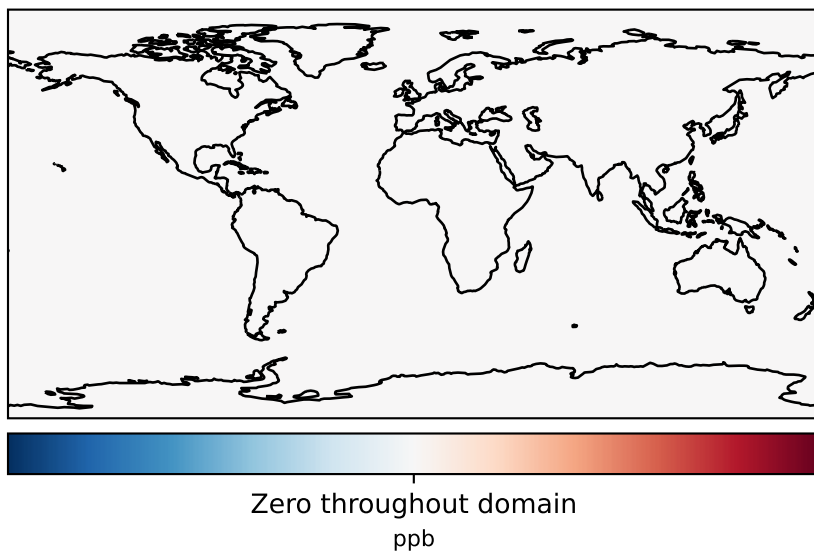
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



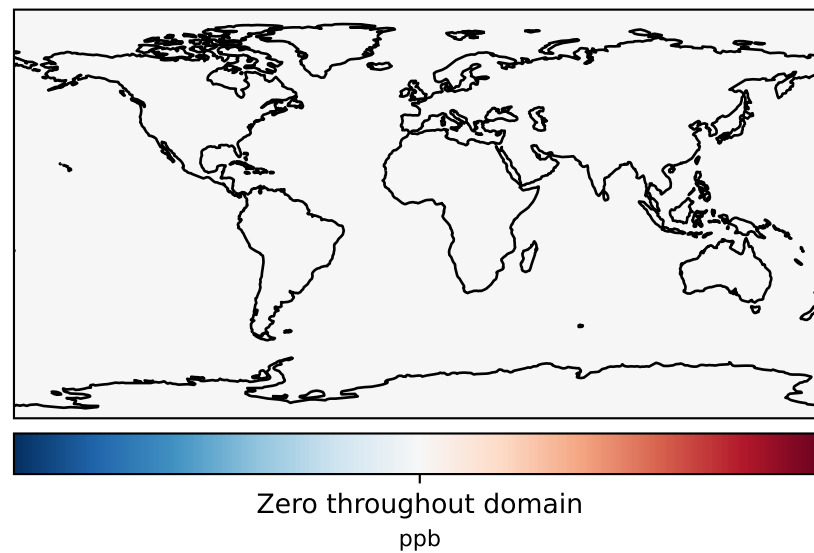
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



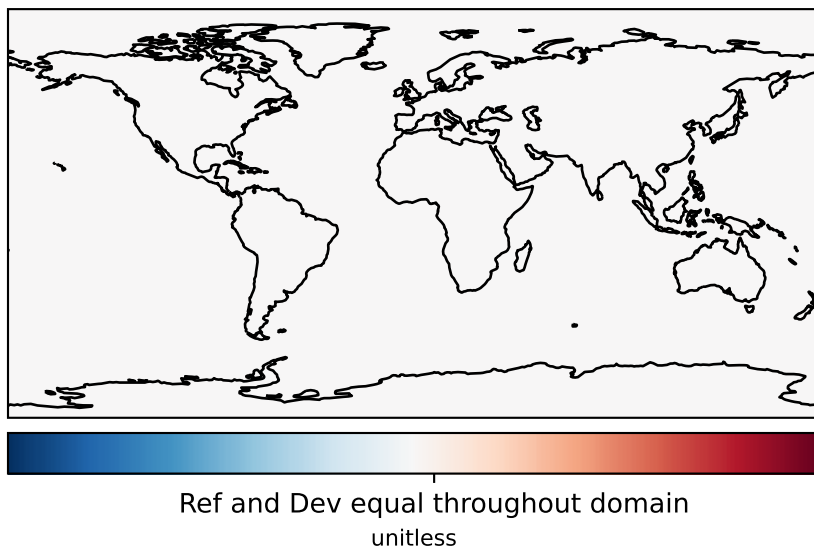
Difference  
Dev - Ref, Dynamic Range



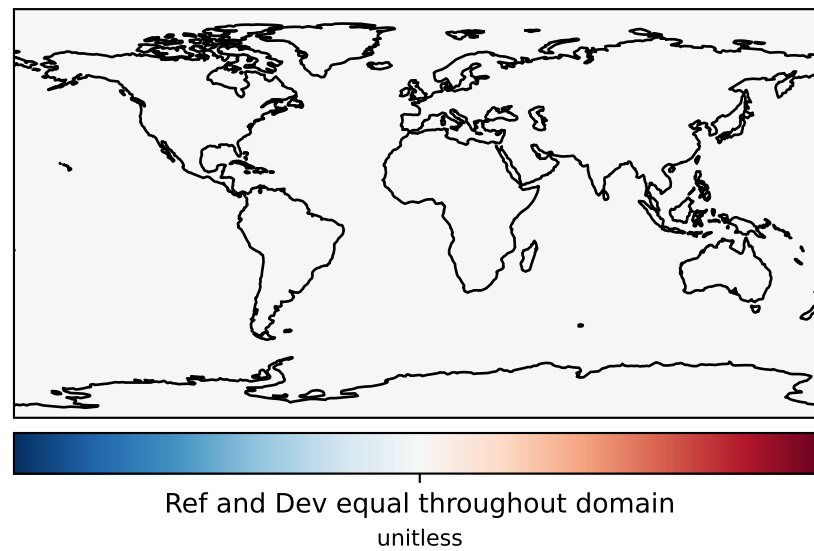
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

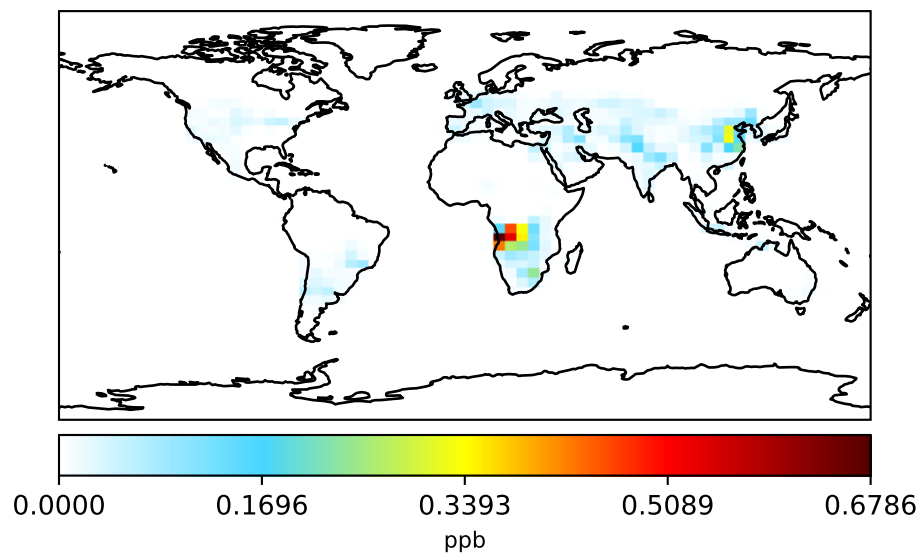


Ratio  
Dev/Ref, Fixed Range

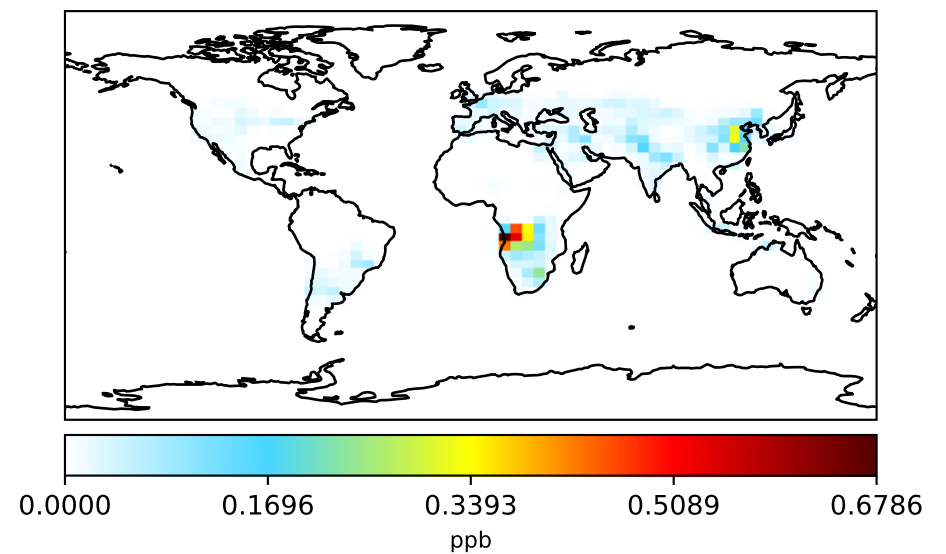


# SpeciesConcVW\_N2O5

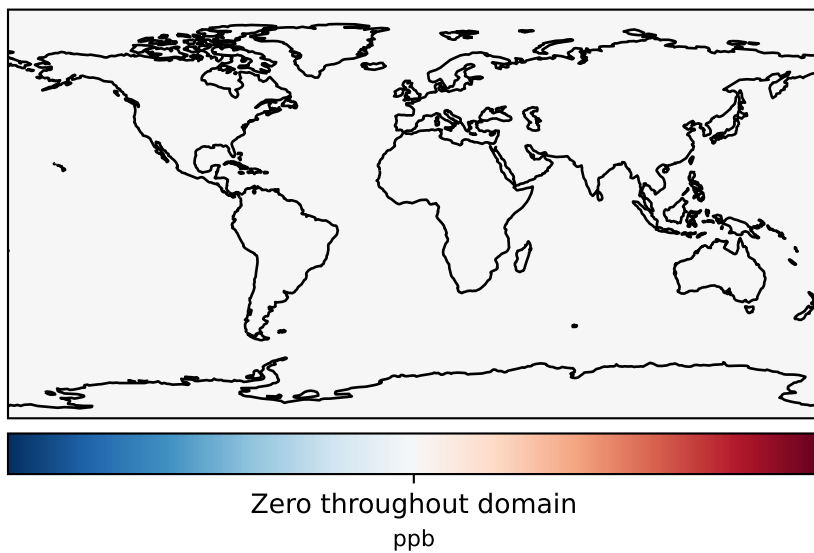
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



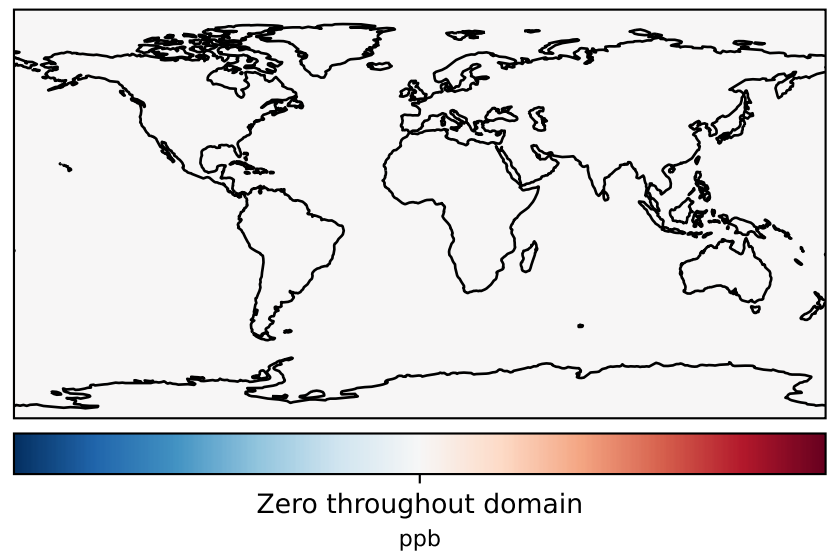
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



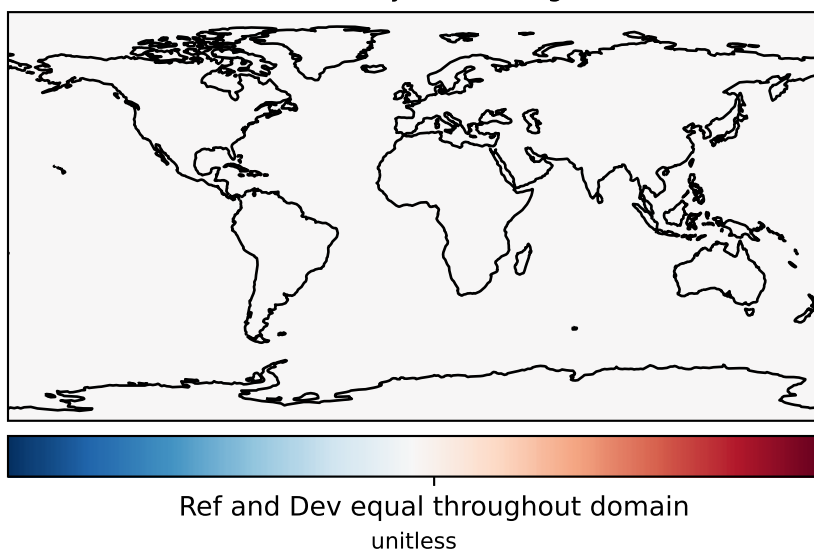
Difference  
Dev - Ref, Dynamic Range



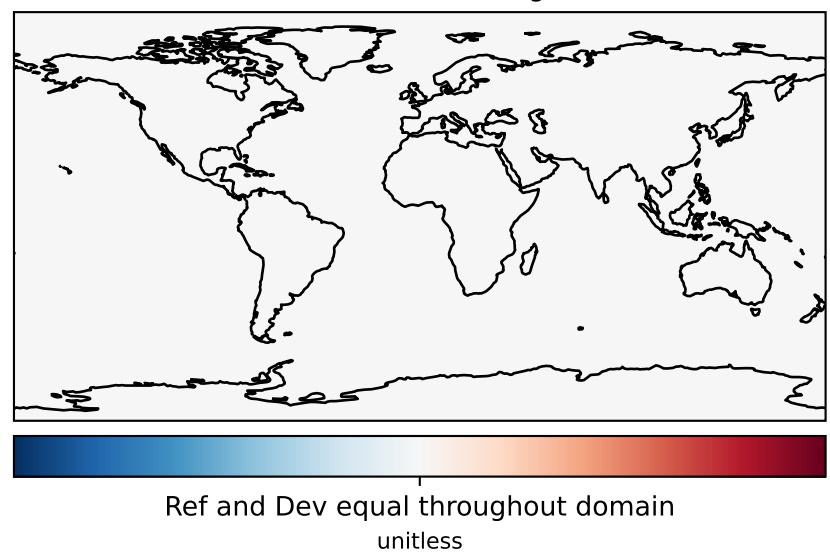
Difference  
Dev - Ref, Restricted Range [5%,95%]



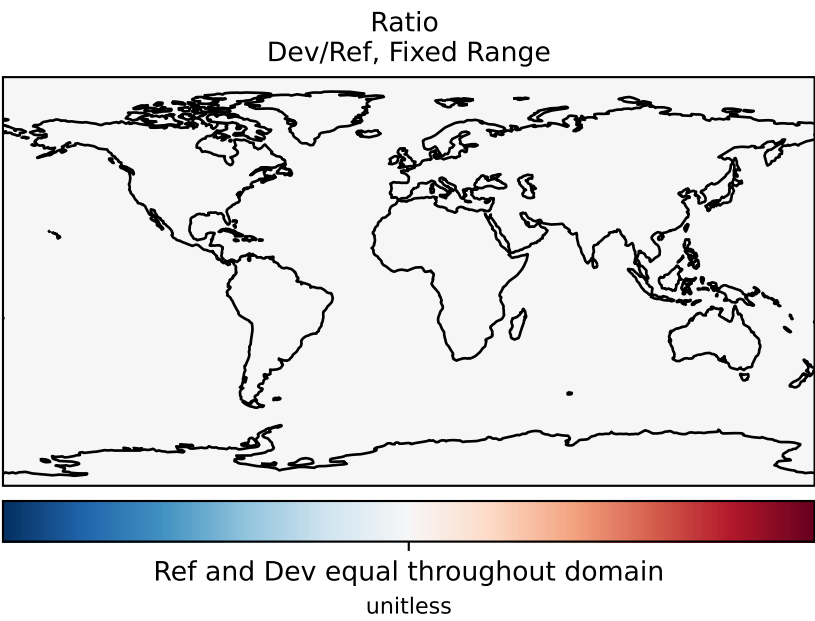
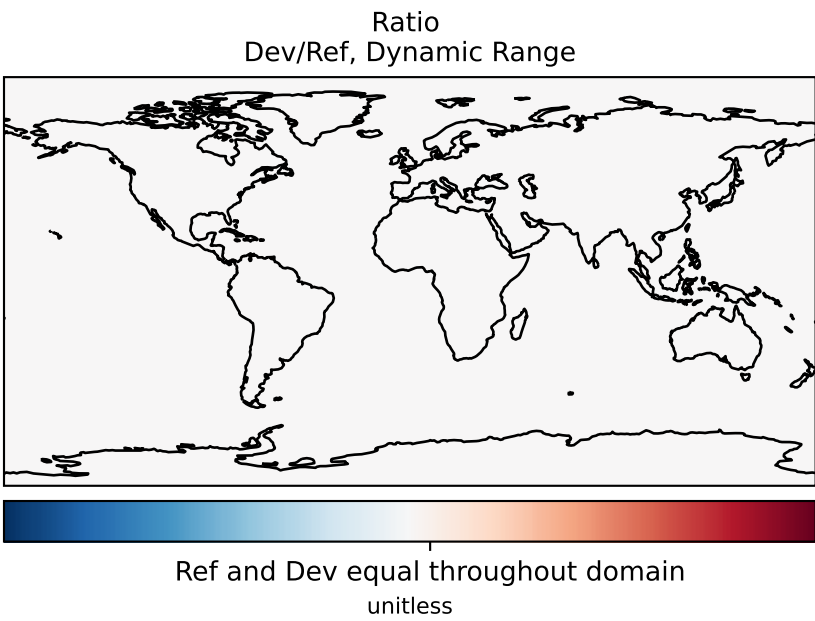
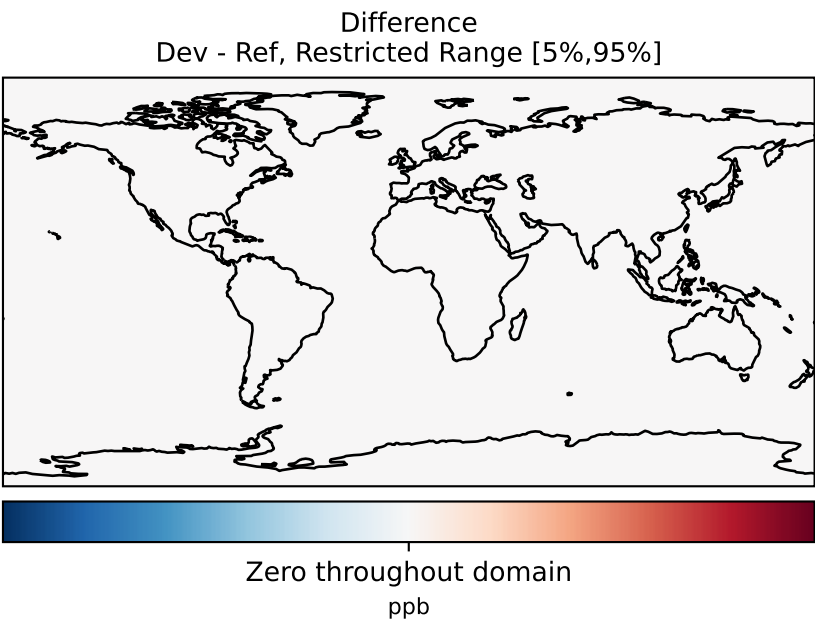
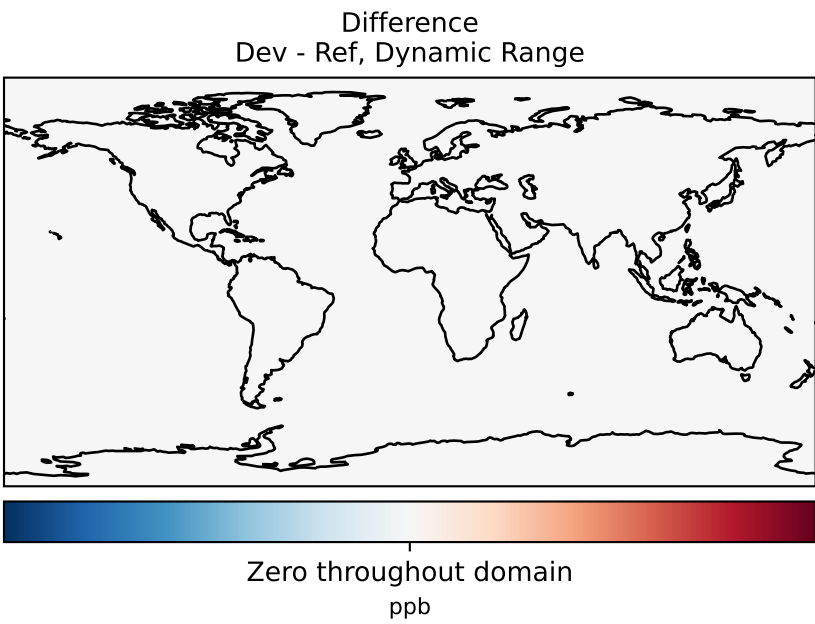
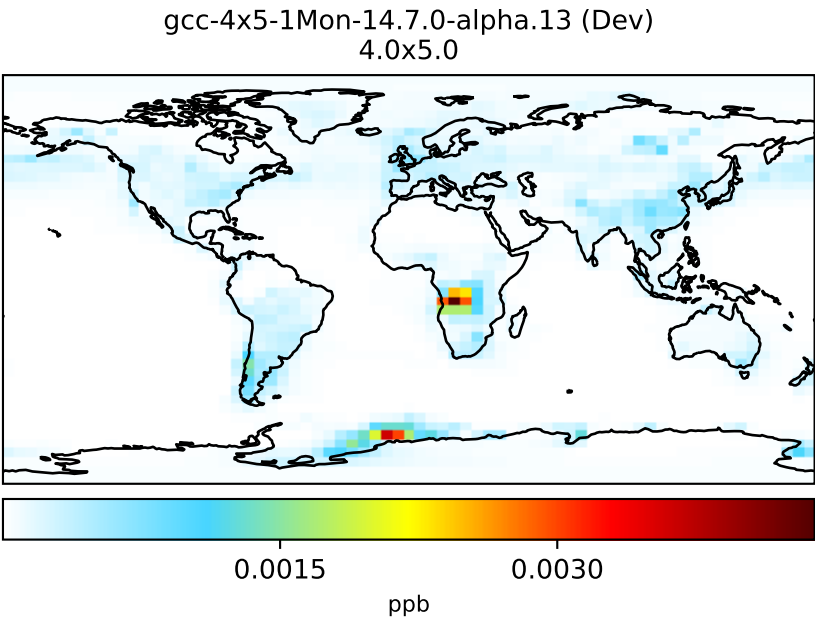
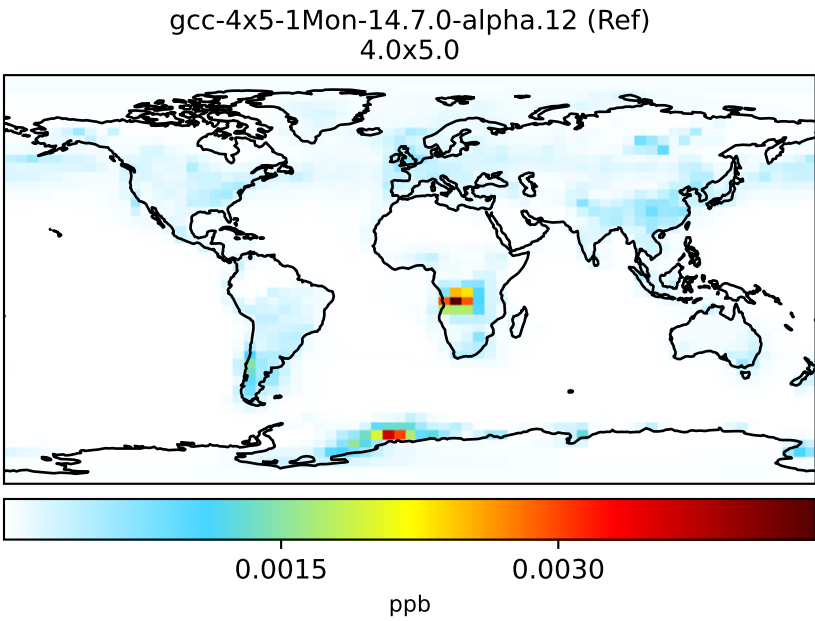
Ratio  
Dev/Ref, Dynamic Range



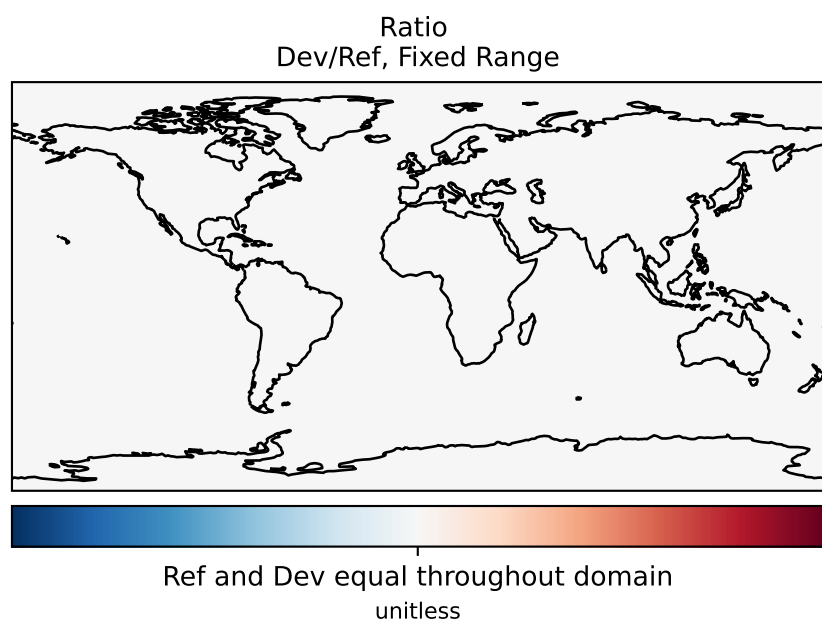
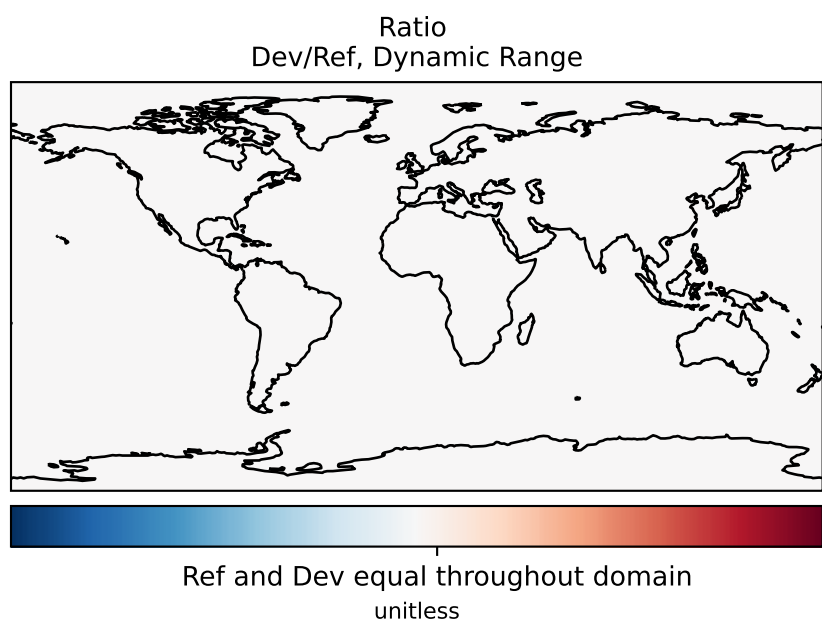
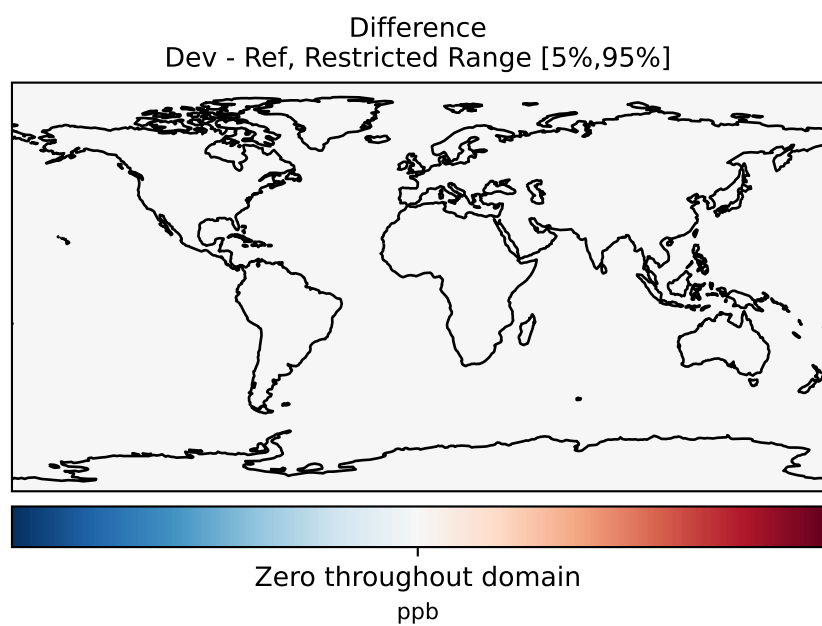
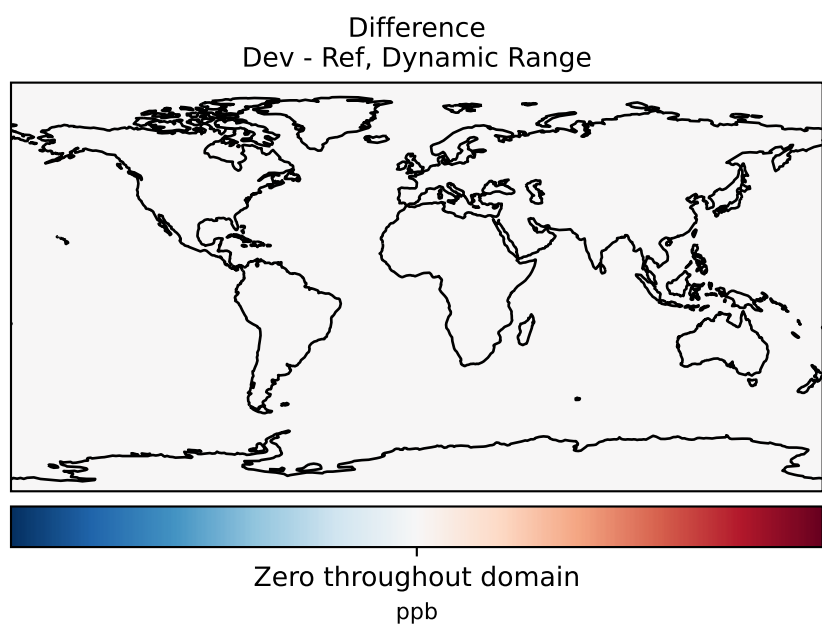
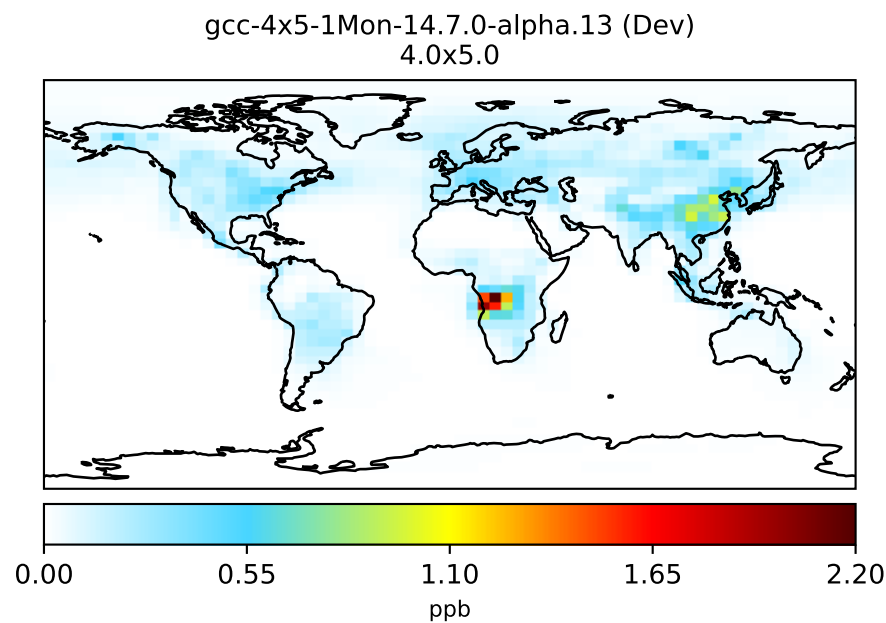
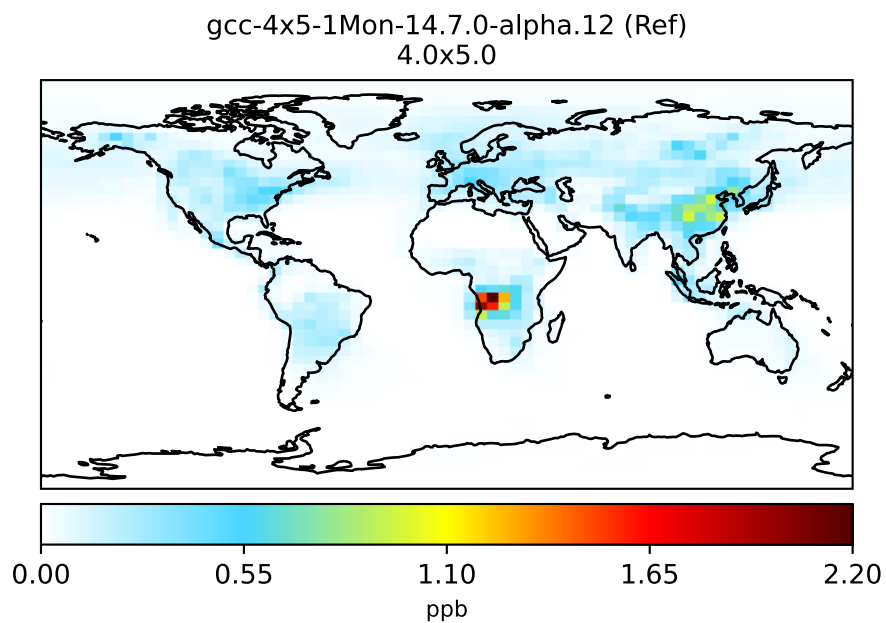
Ratio  
Dev/Ref, Fixed Range



# SpeciesConcVV\_MPN

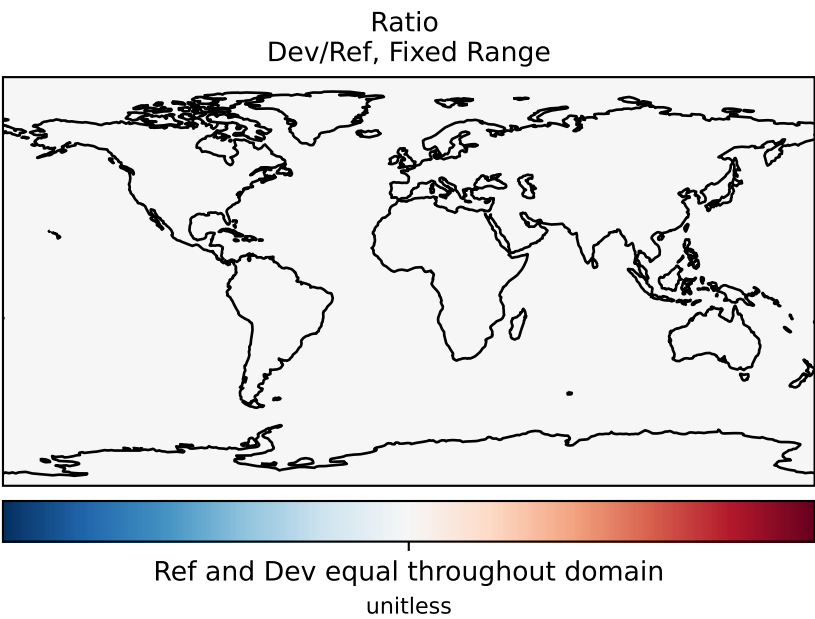
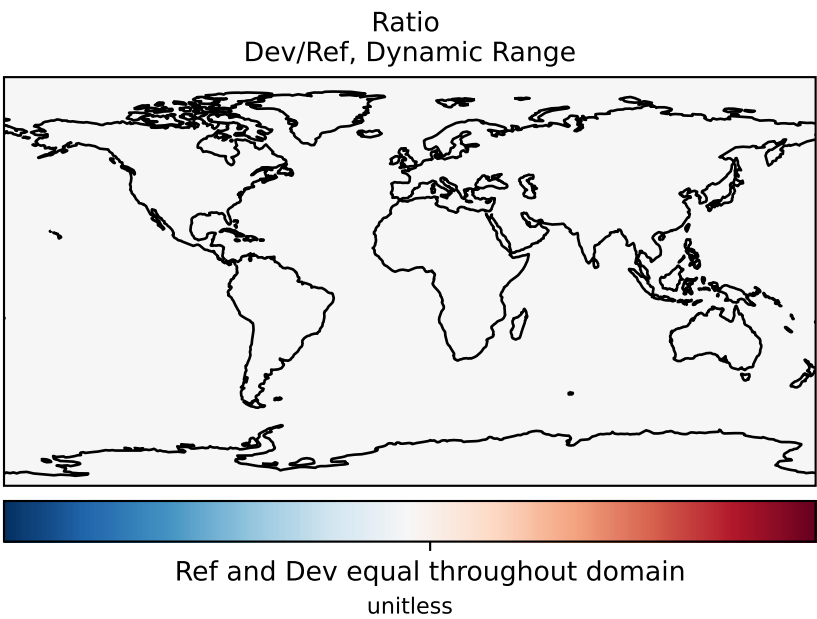
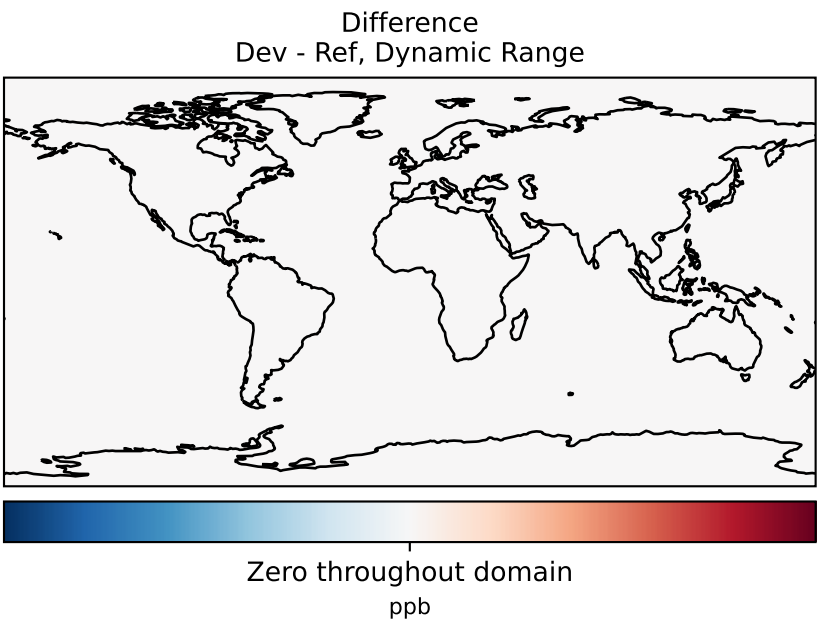
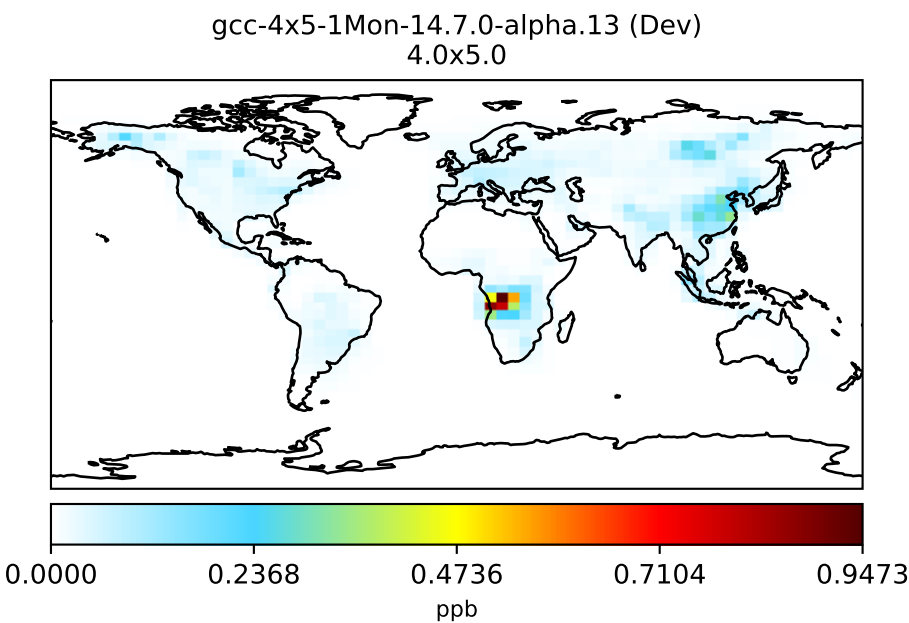
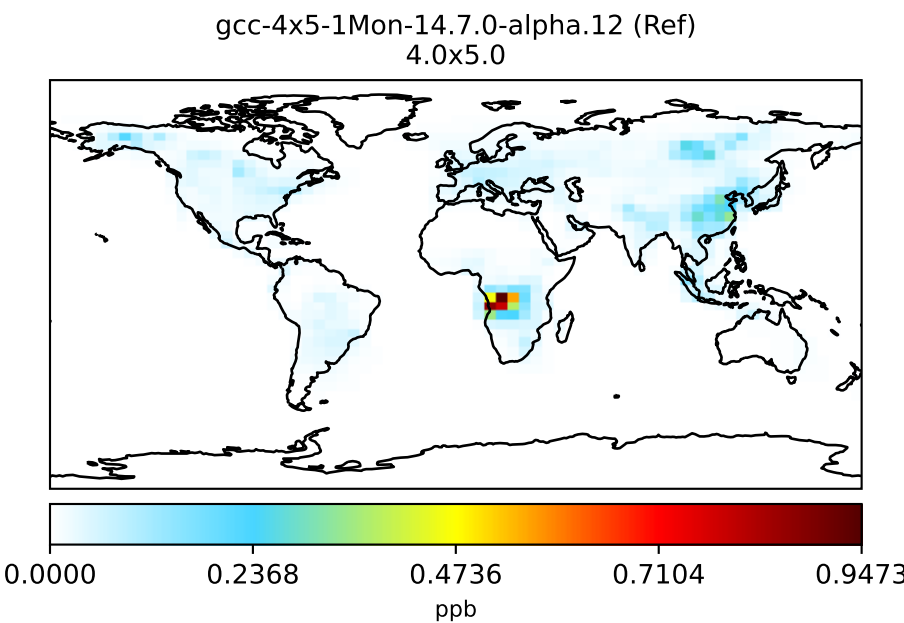


# SpeciesConcVV\_PAN



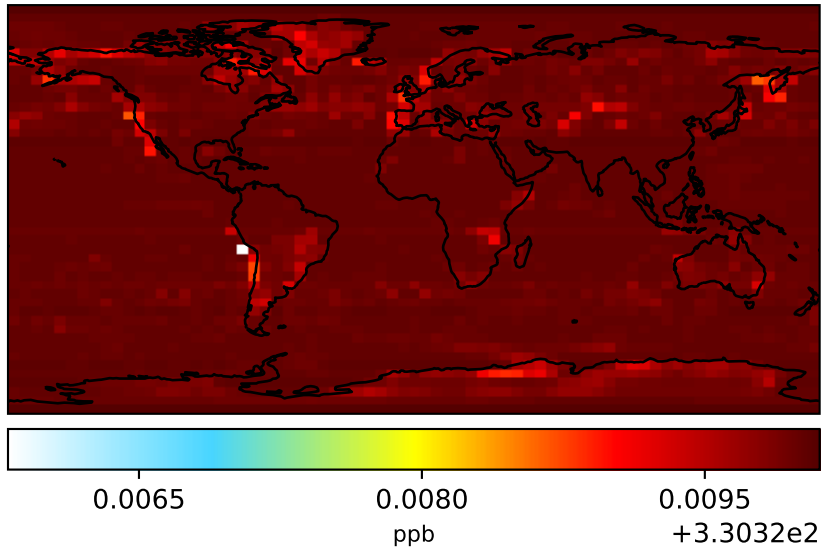


# SpeciesConcVV\_PPN

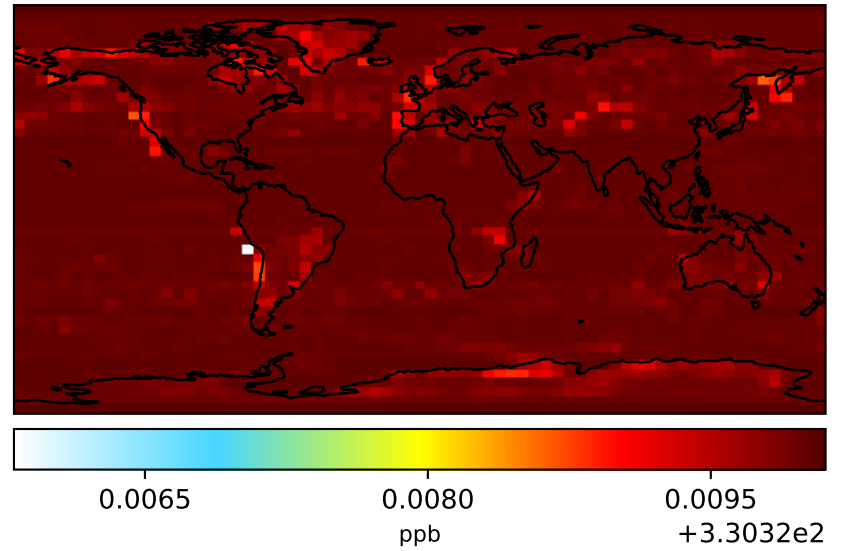


# SpeciesConcVV\_N2O

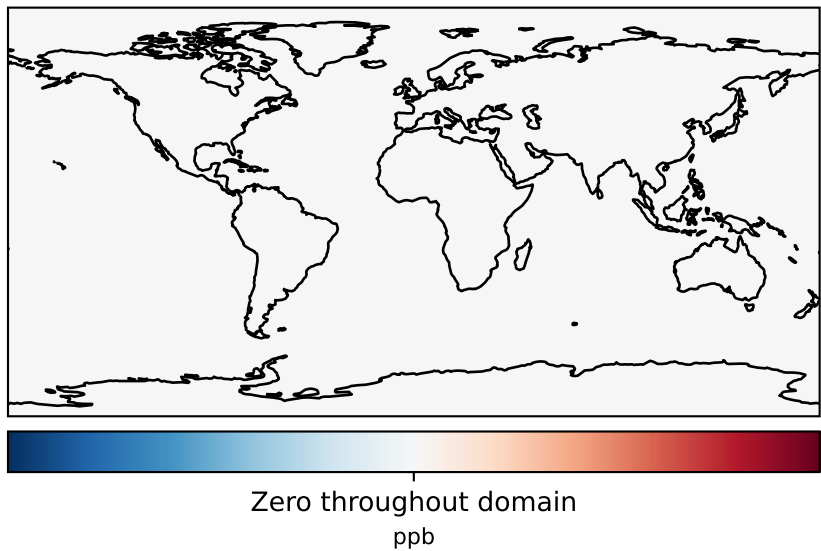
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



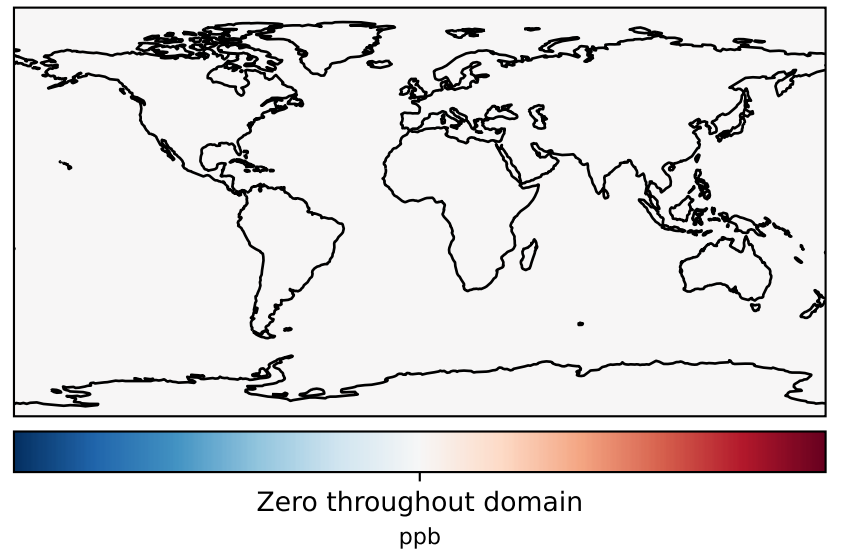
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



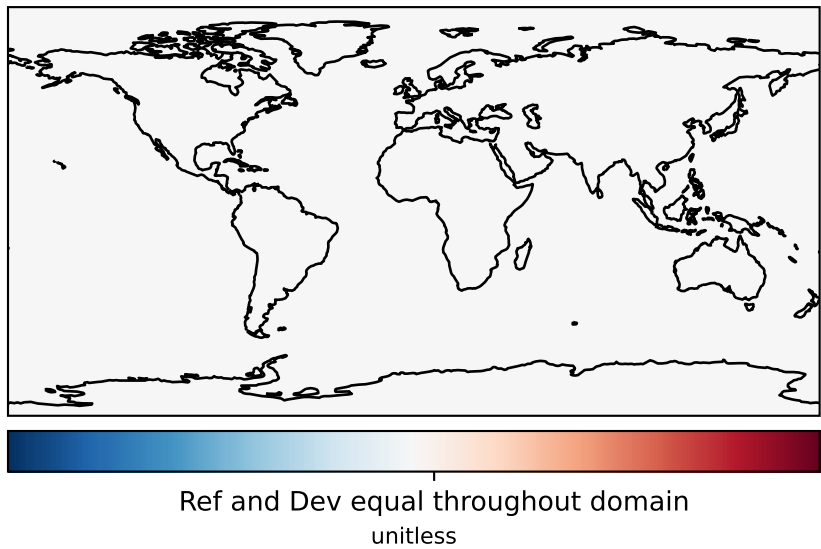
Difference  
Dev - Ref, Dynamic Range



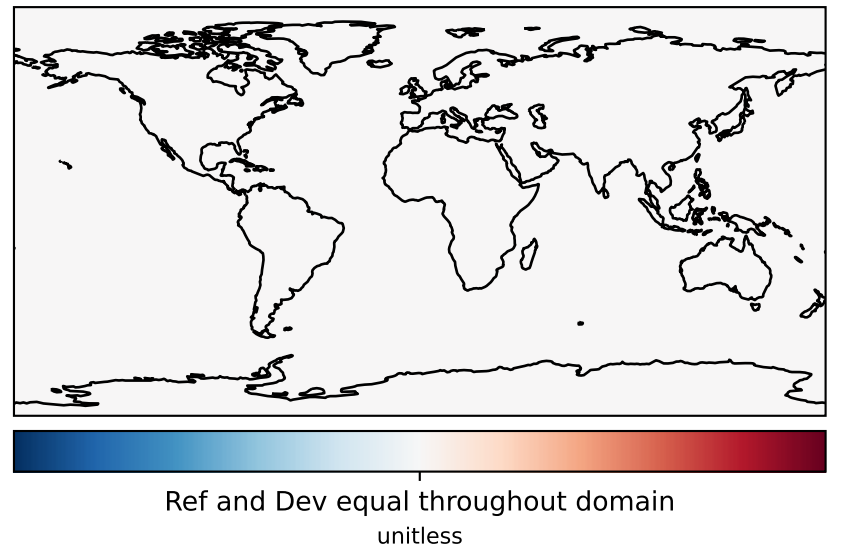
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

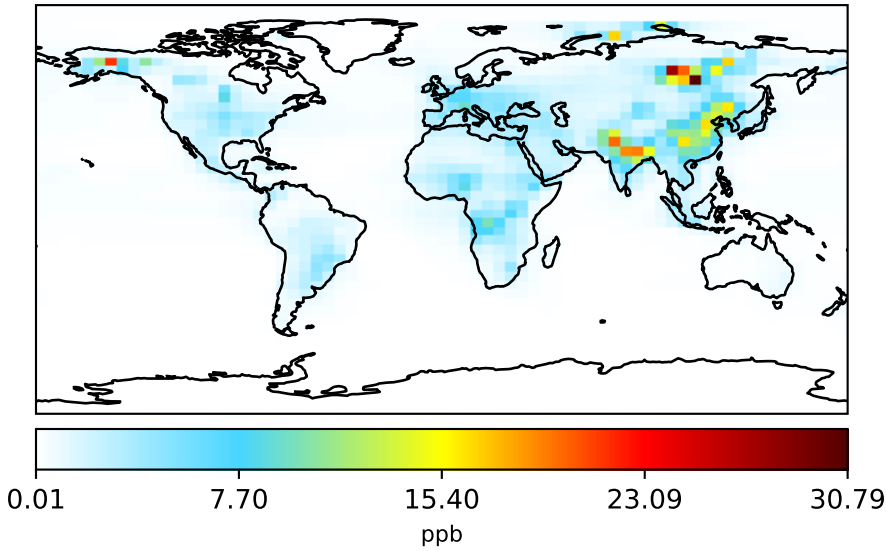


Ratio  
Dev/Ref, Fixed Range

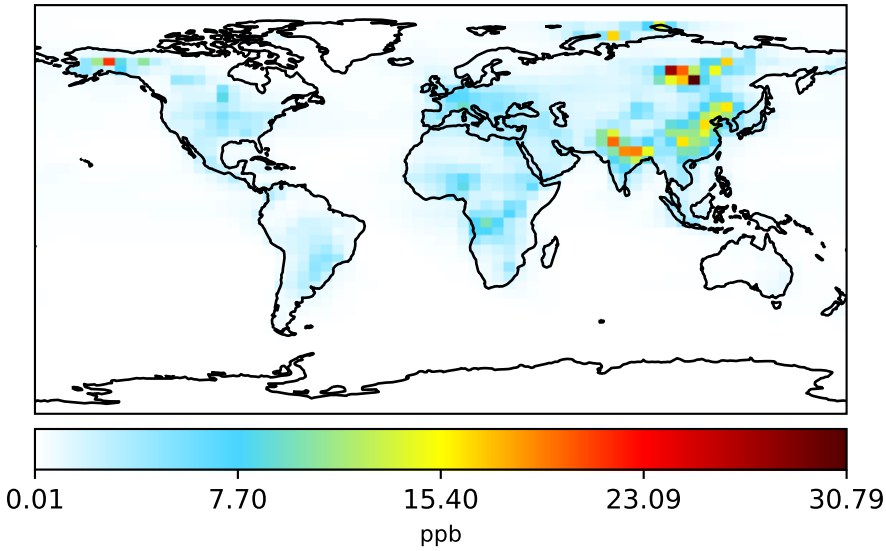


# SpeciesConcVV\_NHx

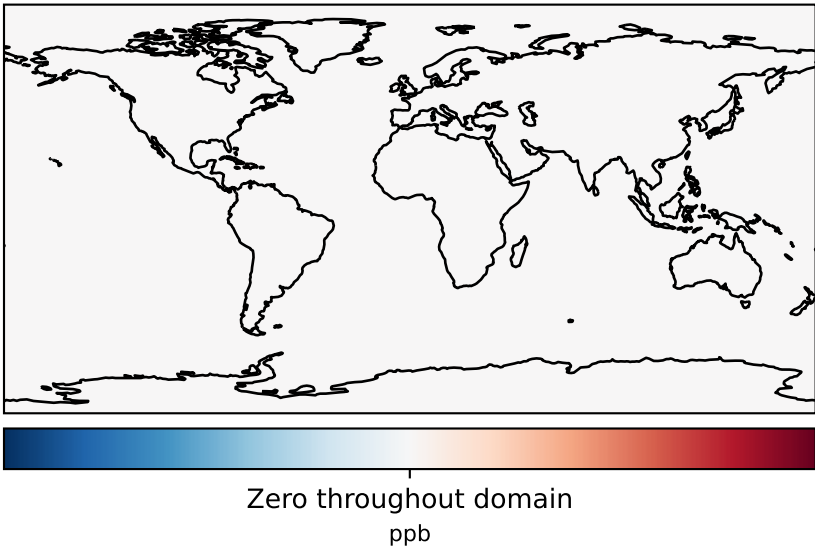
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



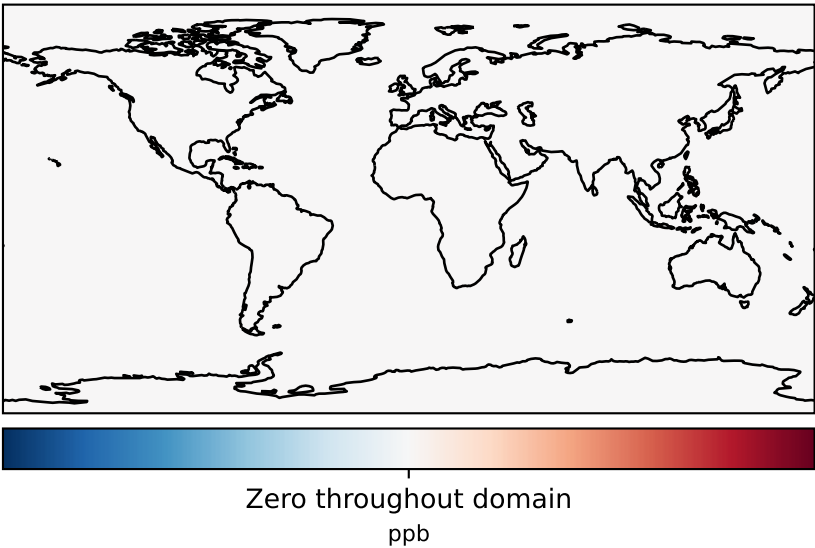
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



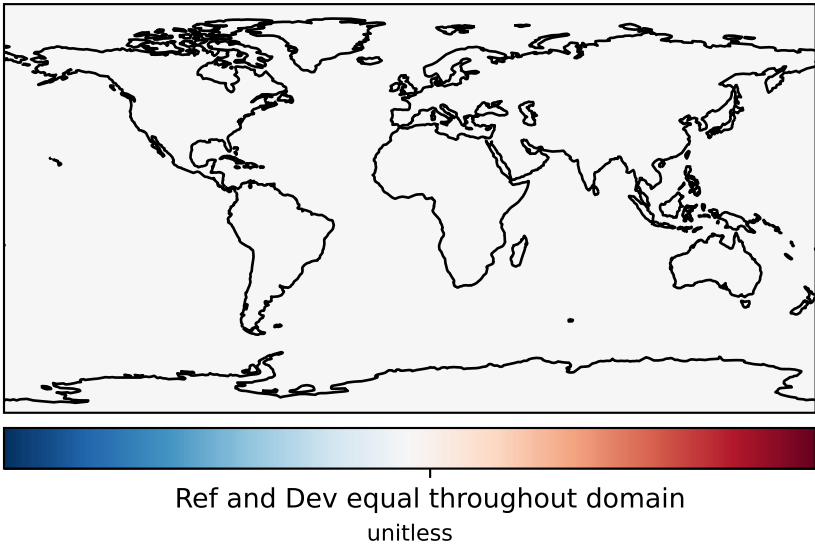
Difference  
Dev - Ref, Dynamic Range



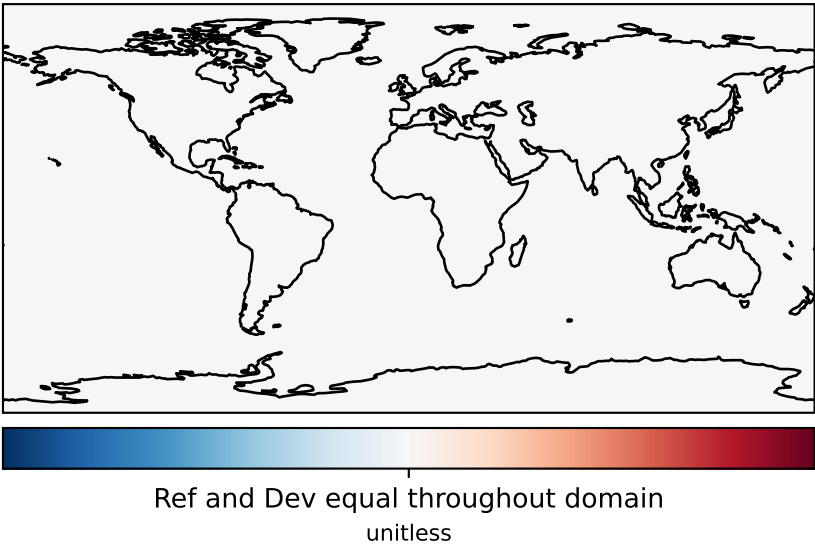
Difference  
Dev - Ref, Restricted Range [5%,95%]



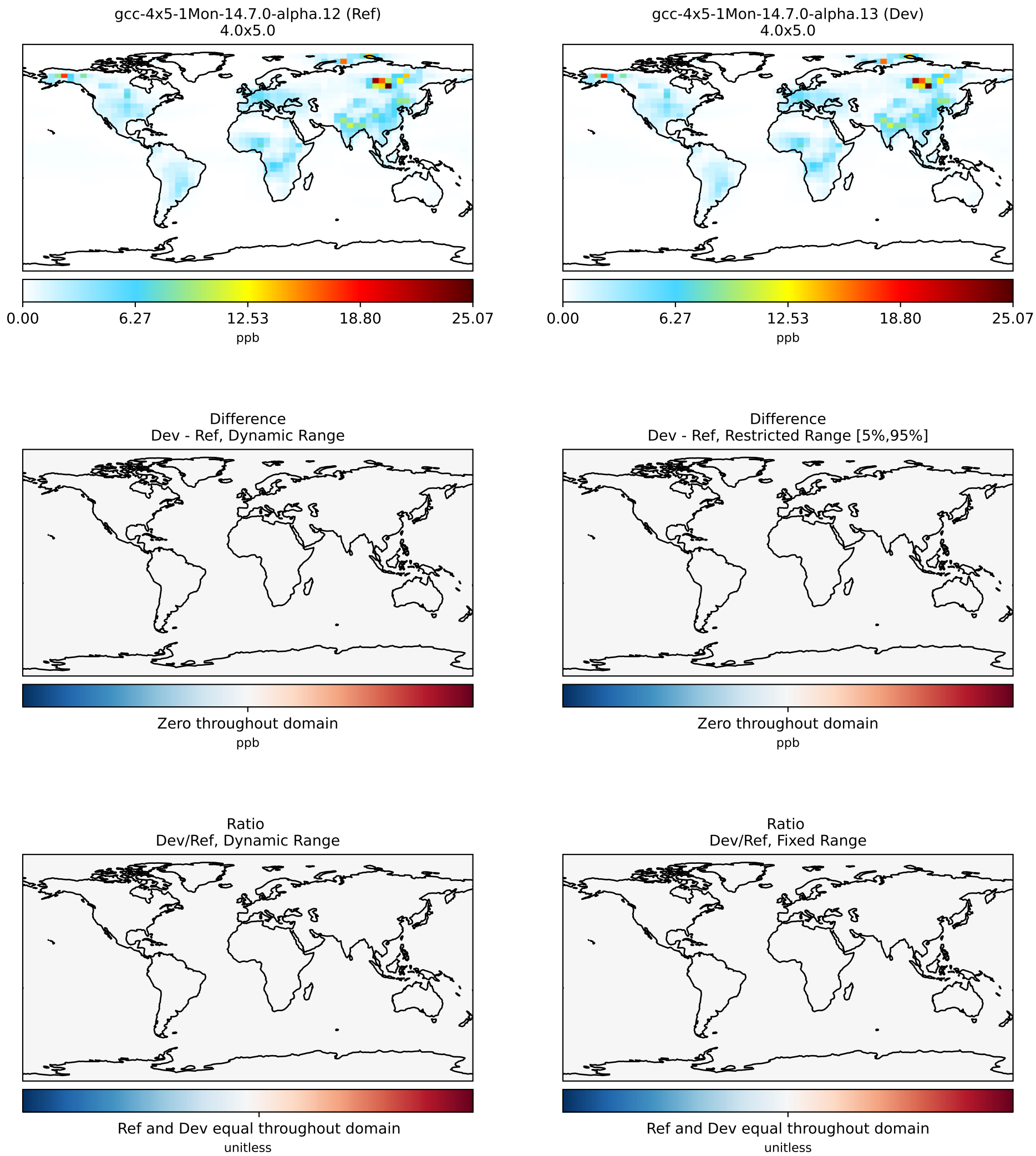
Ratio  
Dev/Ref, Dynamic Range



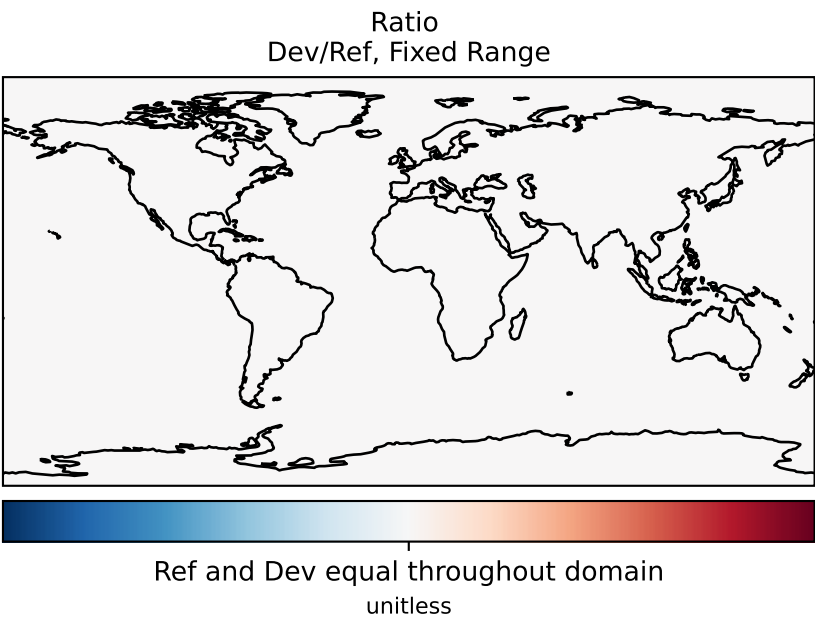
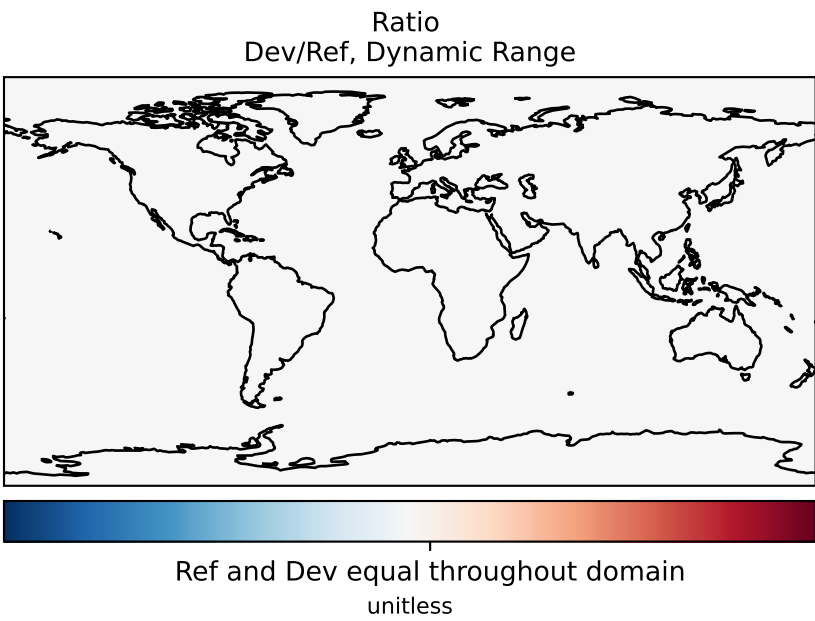
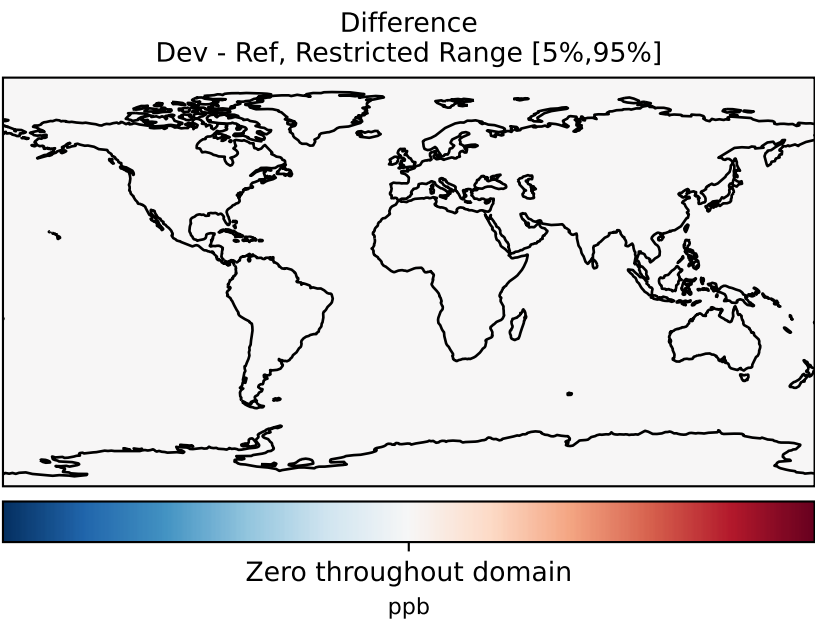
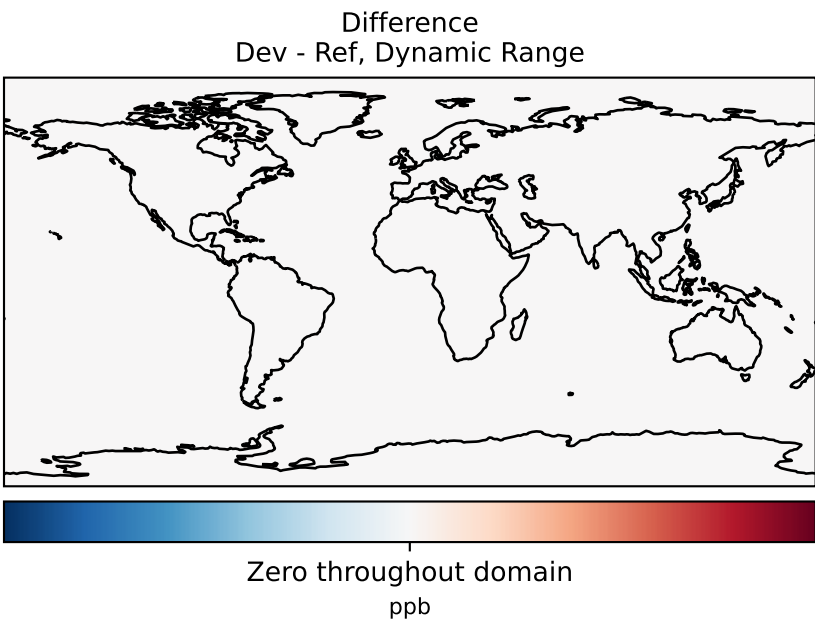
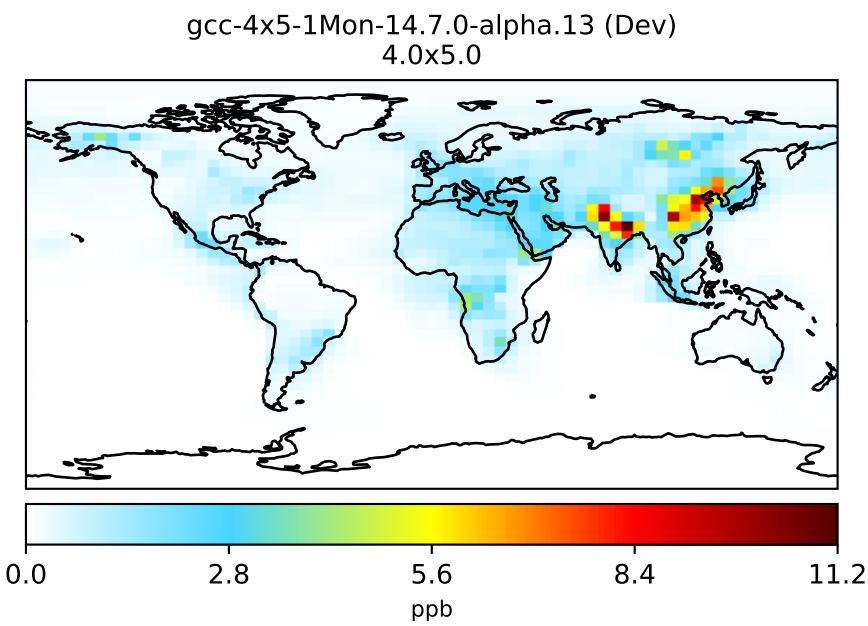
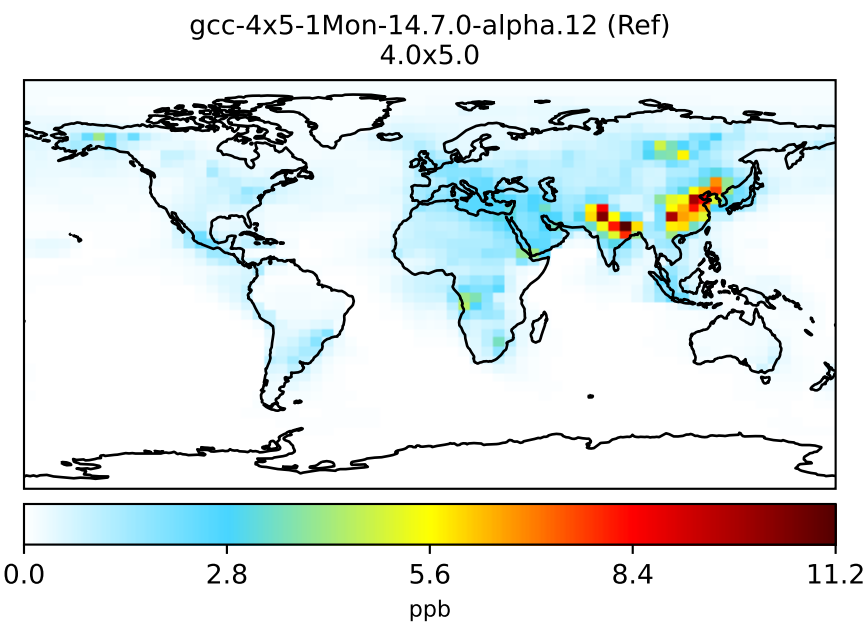
Ratio  
Dev/Ref, Fixed Range



# SpeciesConcVV\_NH3



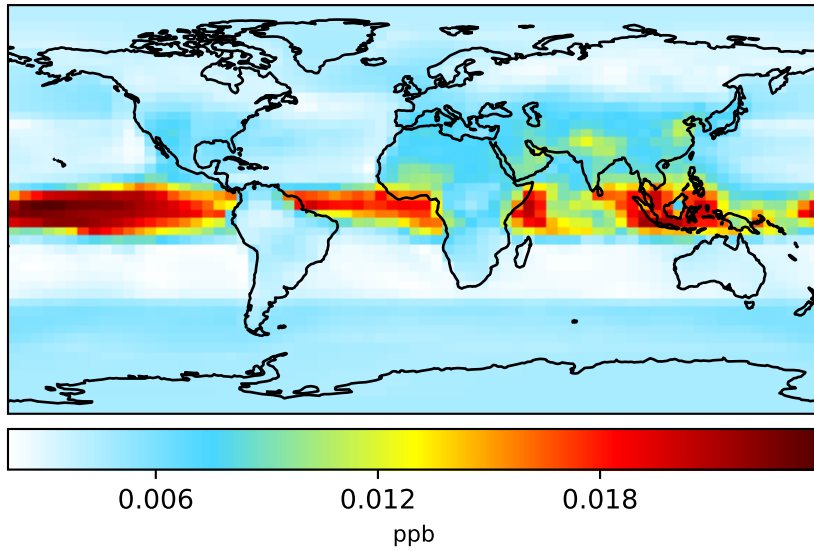
# SpeciesConcVV\_NH4



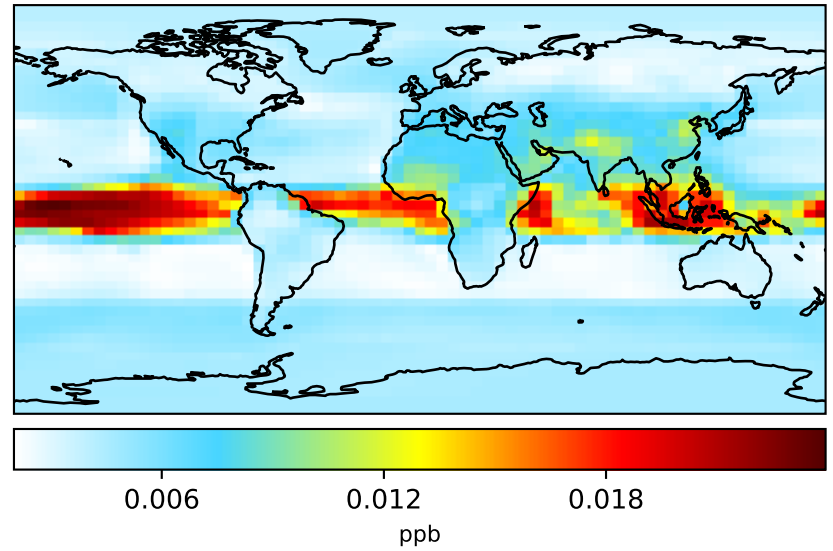


# SpeciesConcVV\_MEN03

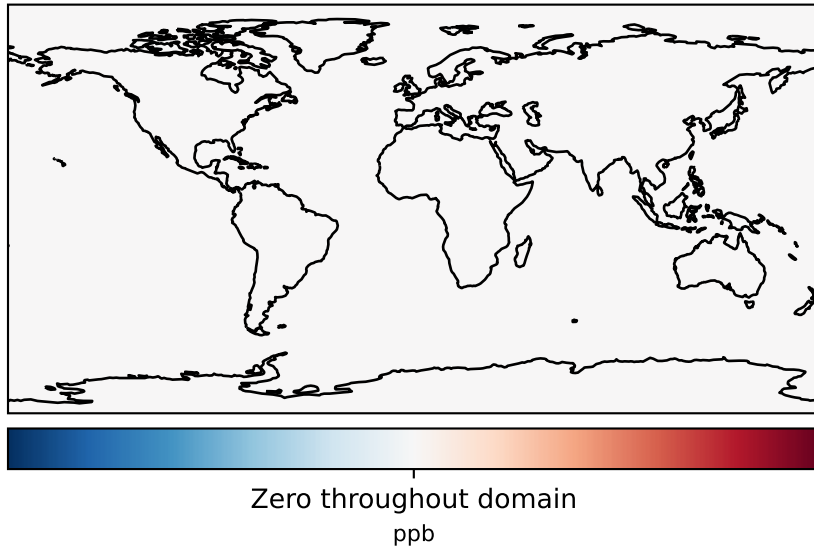
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



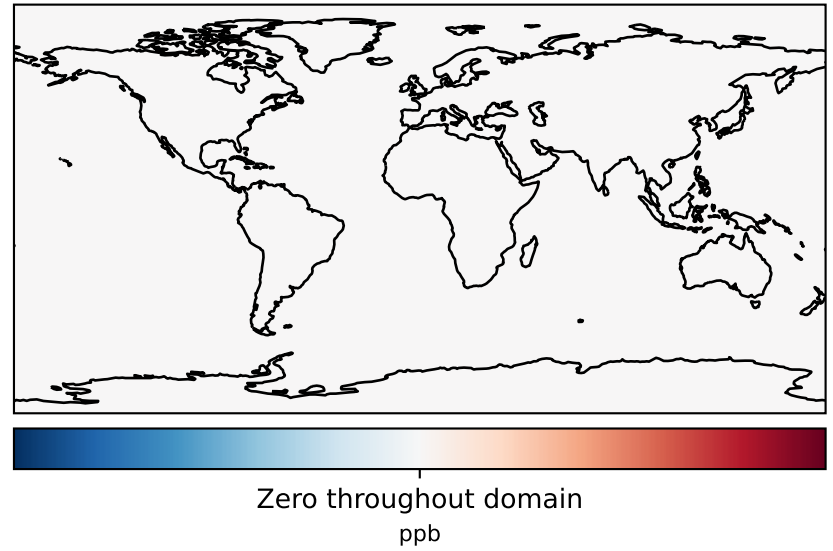
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



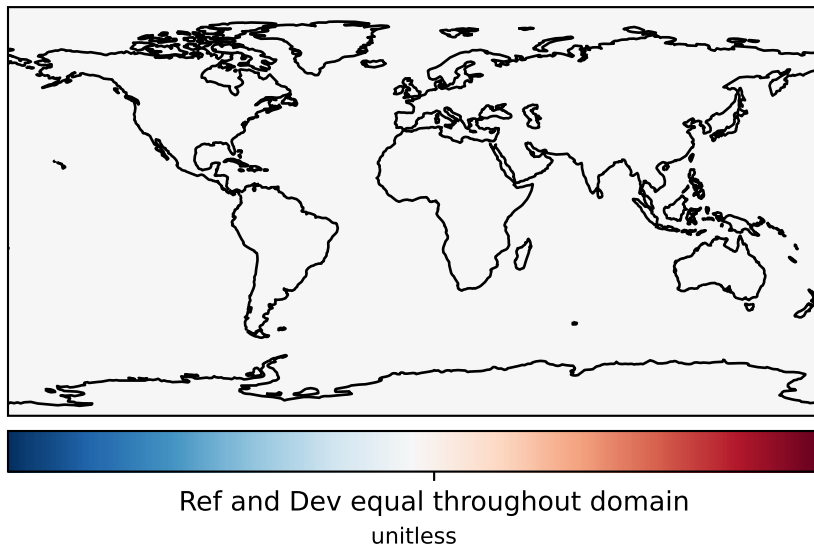
Difference  
Dev - Ref, Dynamic Range



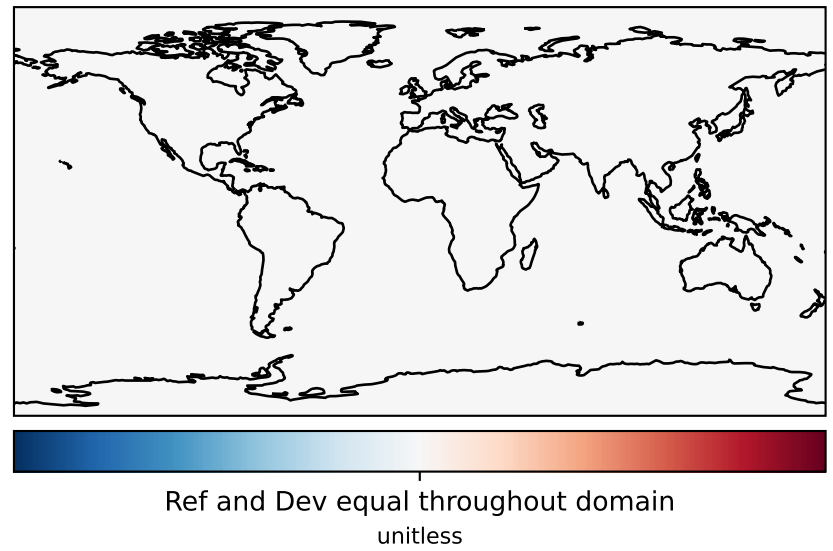
Difference  
Dev - Ref, Restricted Range [5%,95%]



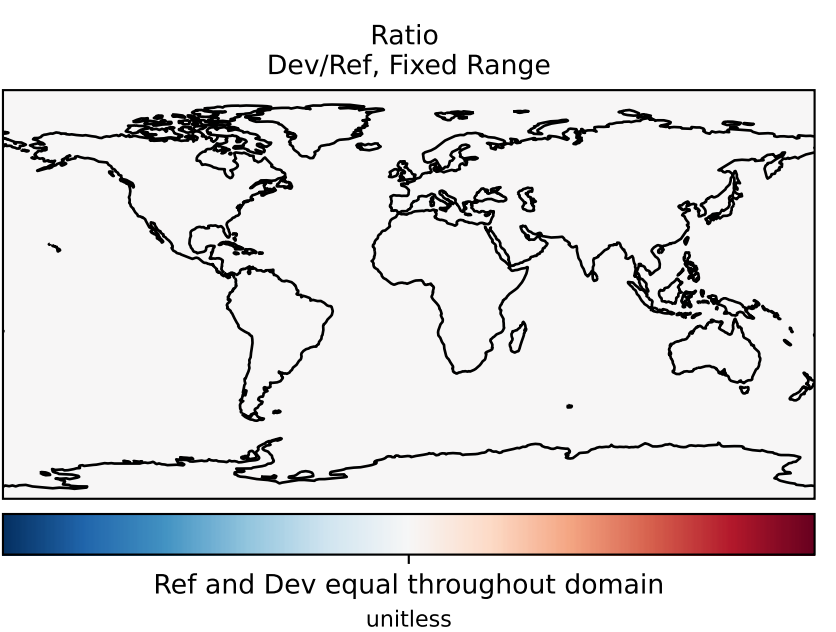
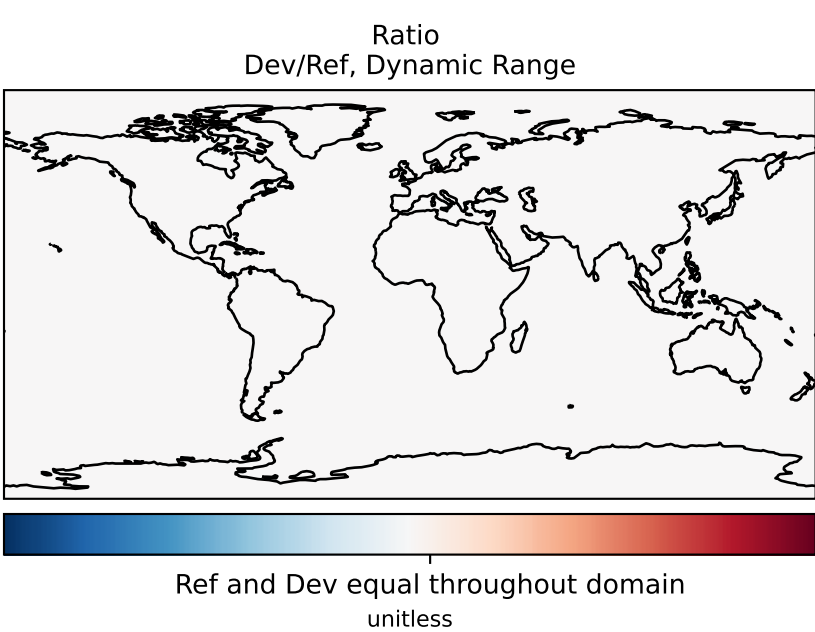
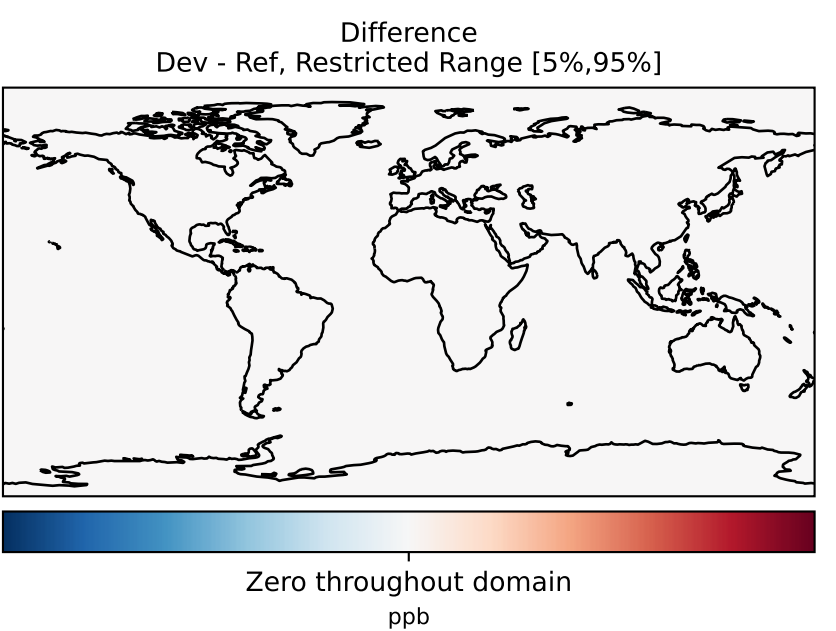
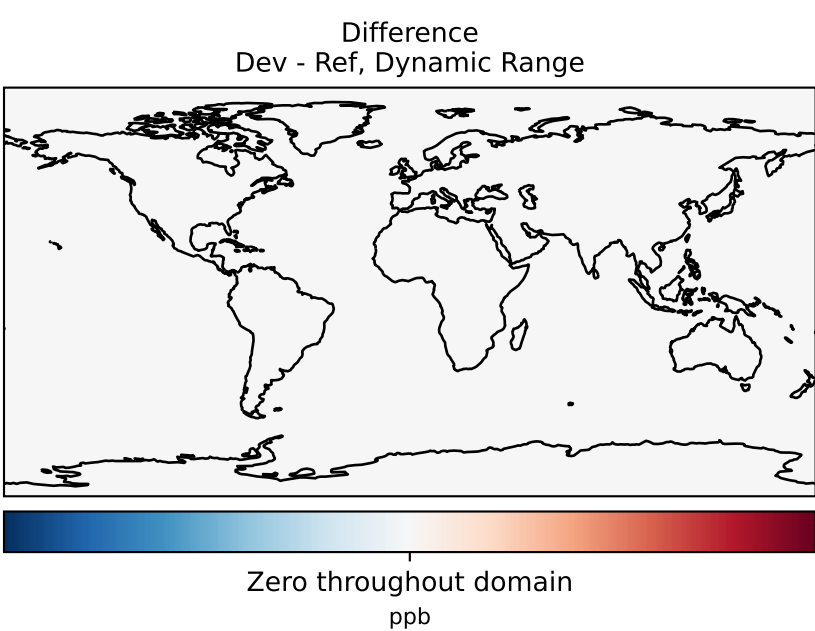
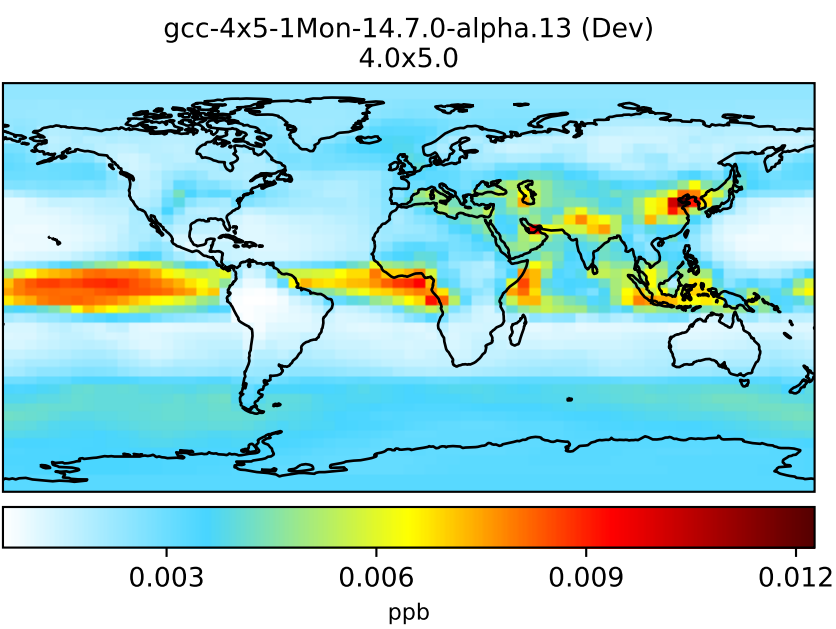
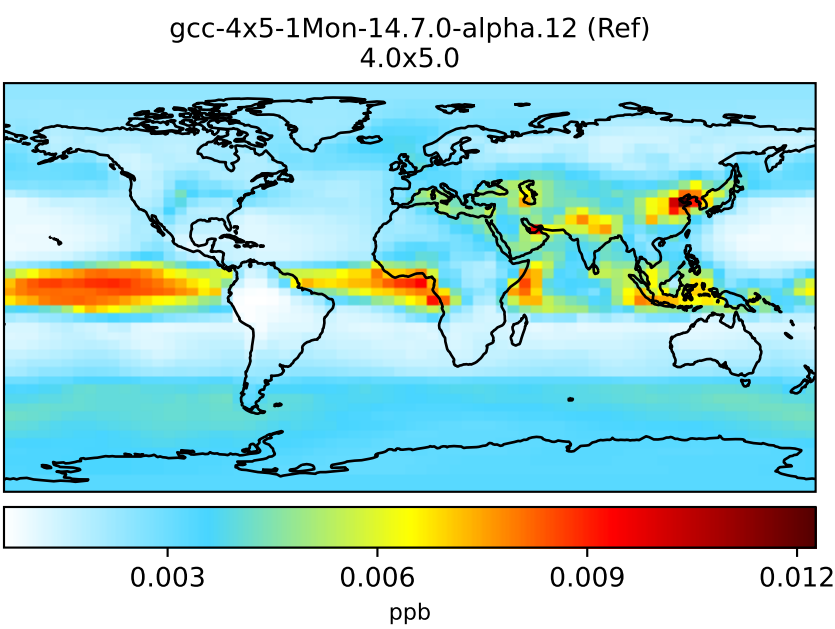
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

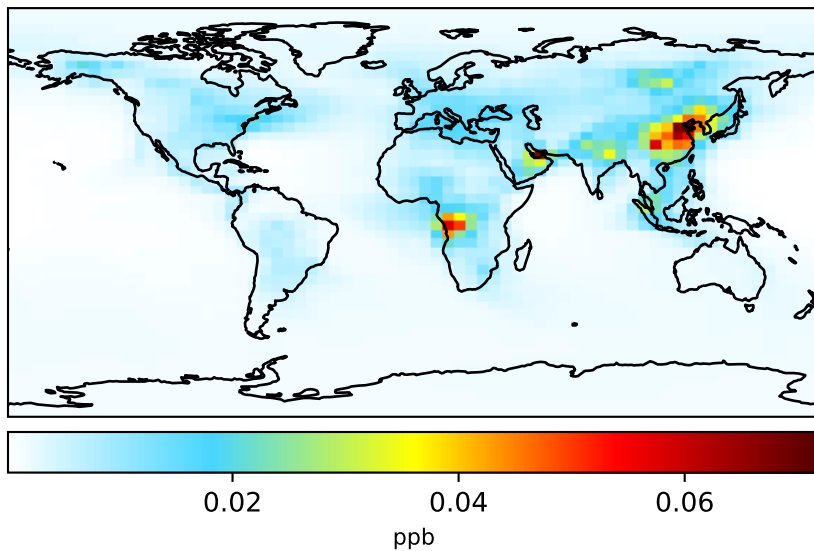


# SpeciesConcVV\_ETN03

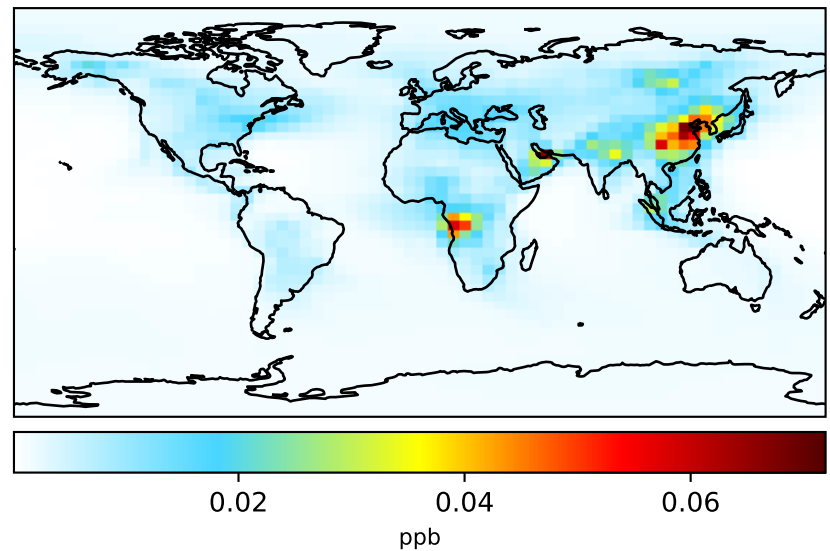


# SpeciesConcVV\_IPRNO3

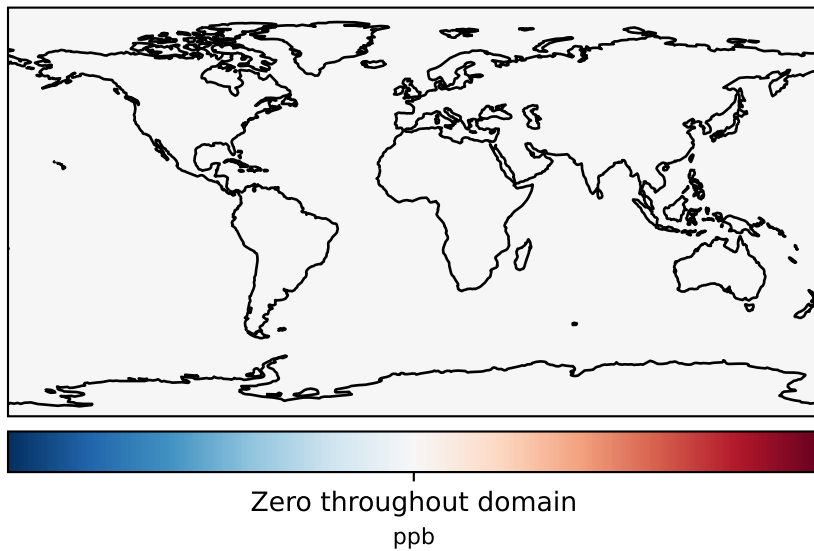
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



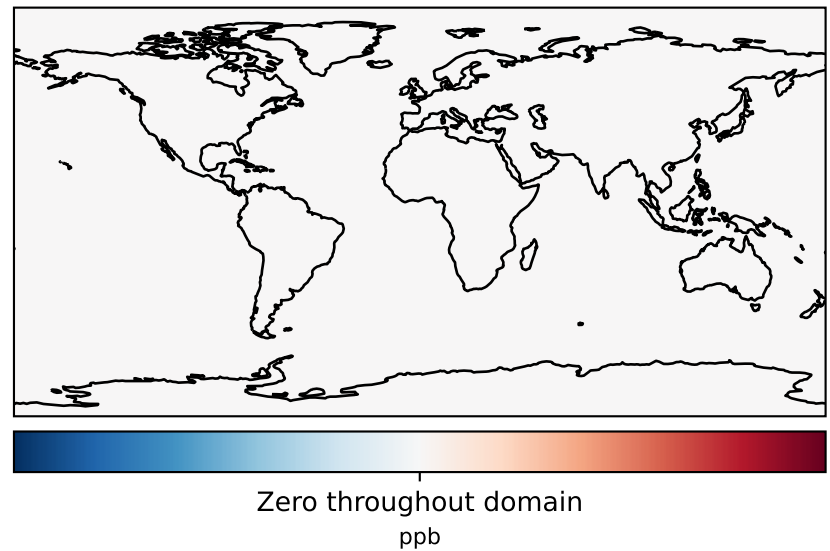
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



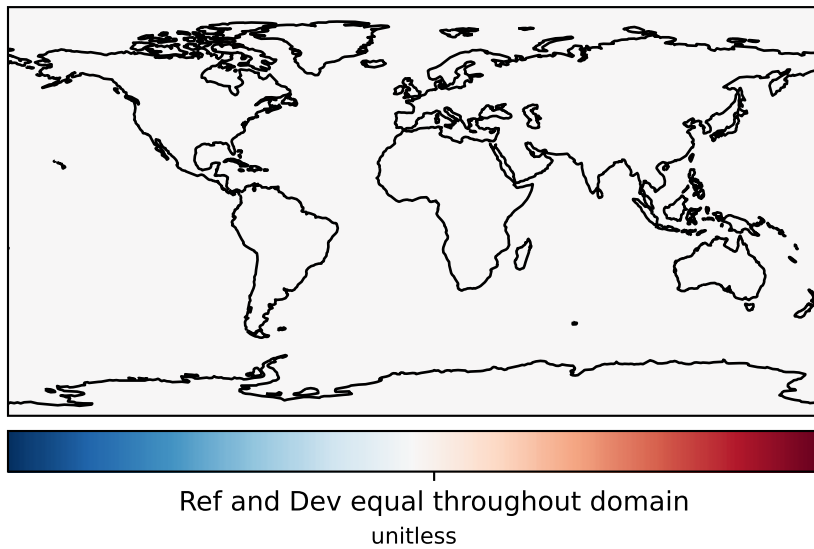
Difference  
Dev - Ref, Dynamic Range



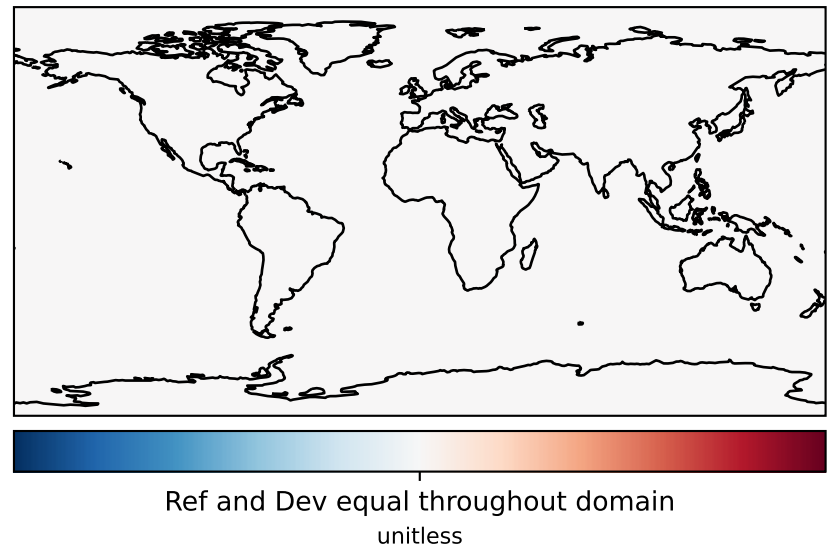
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

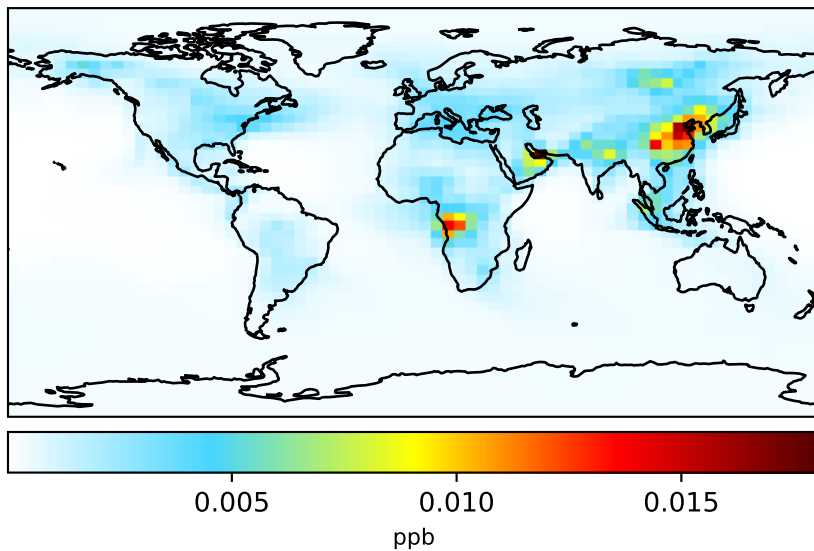


Ratio  
Dev/Ref, Fixed Range

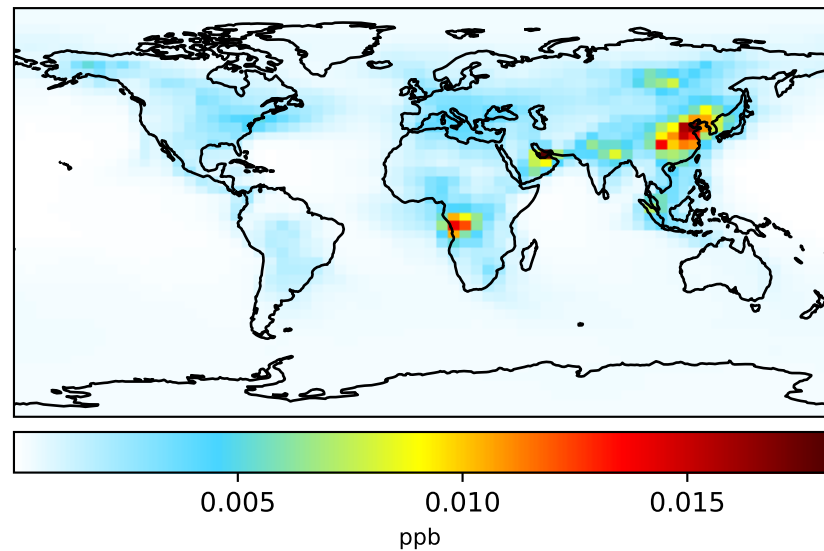


# SpeciesConcVW\_NPRNO3

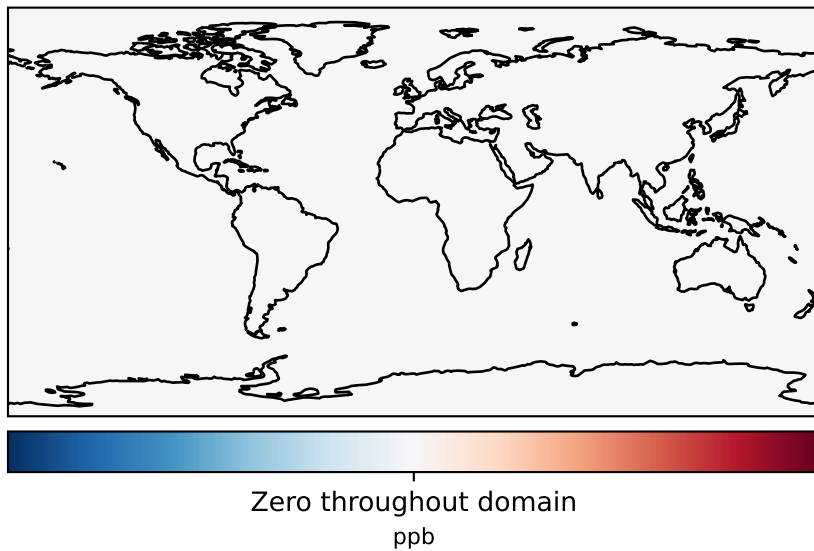
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



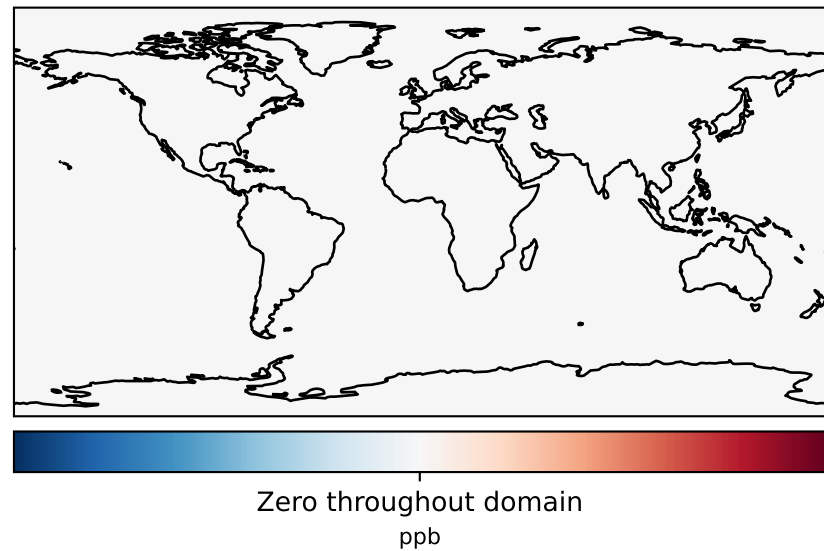
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



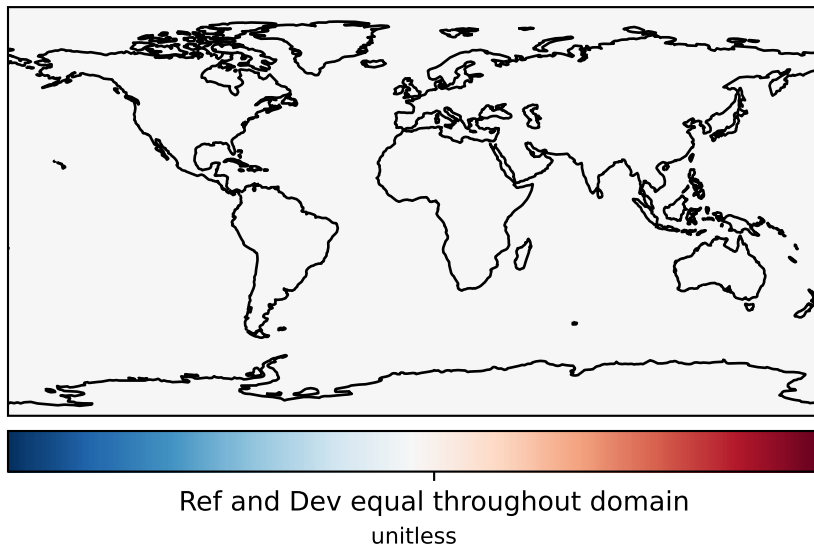
Difference  
Dev - Ref, Dynamic Range



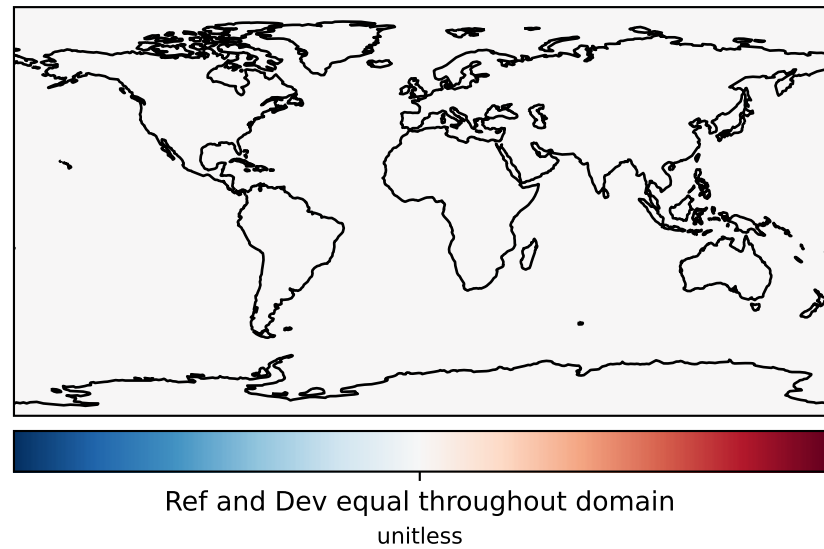
Difference  
Dev - Ref, Restricted Range [5%,95%]



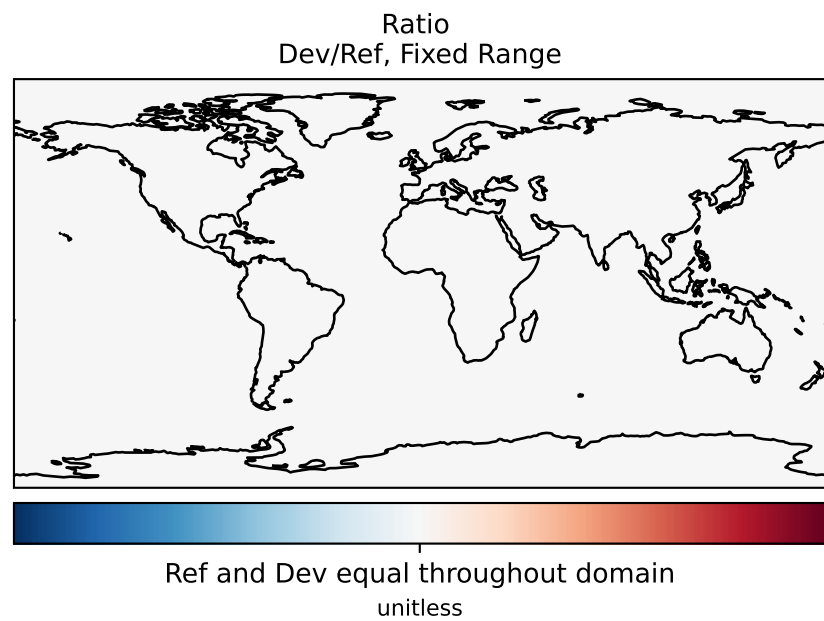
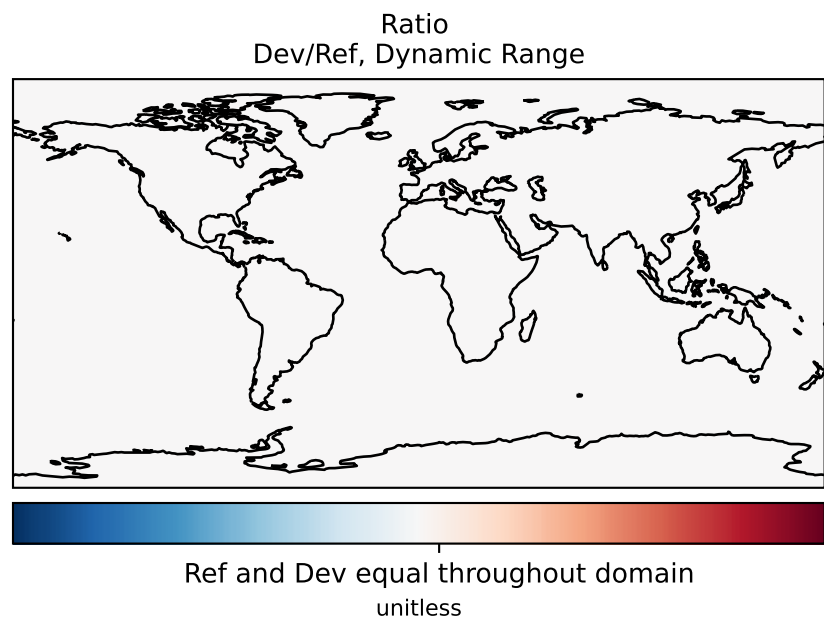
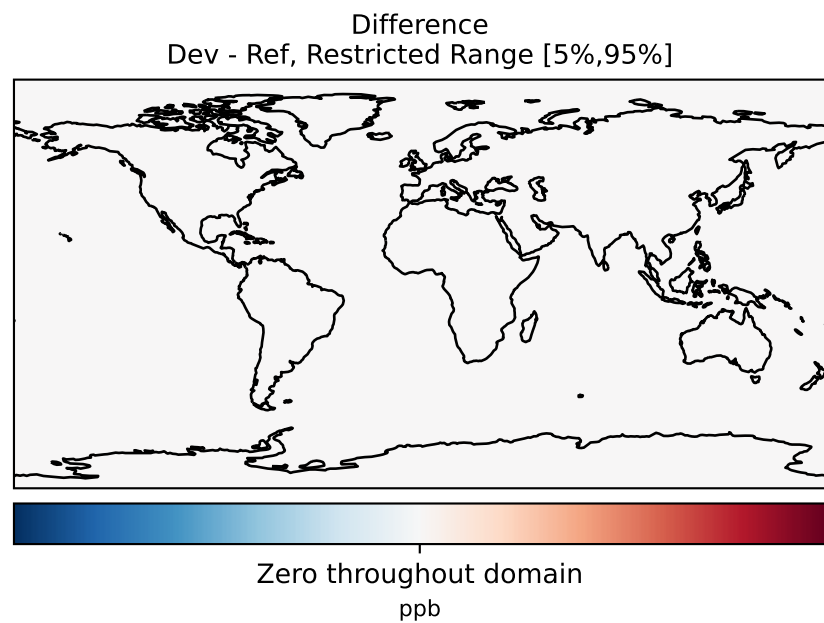
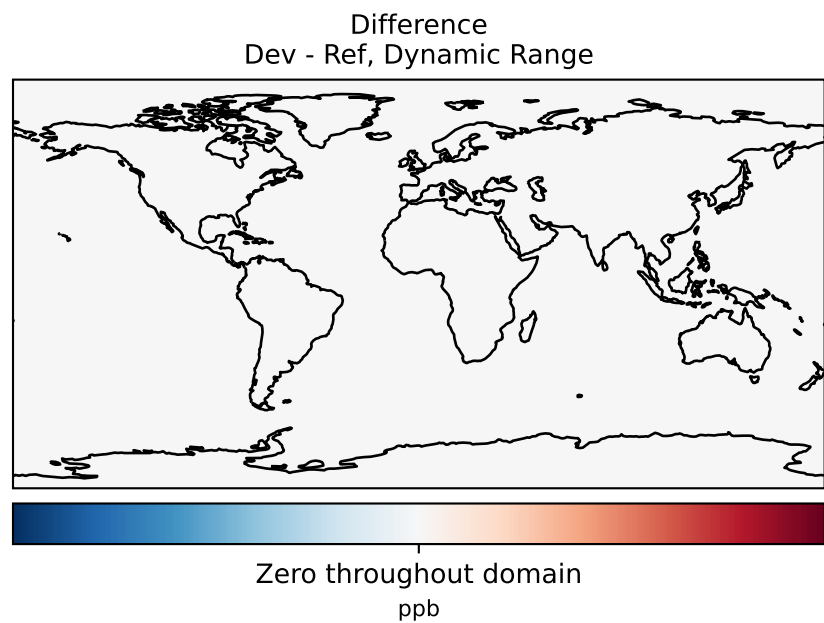
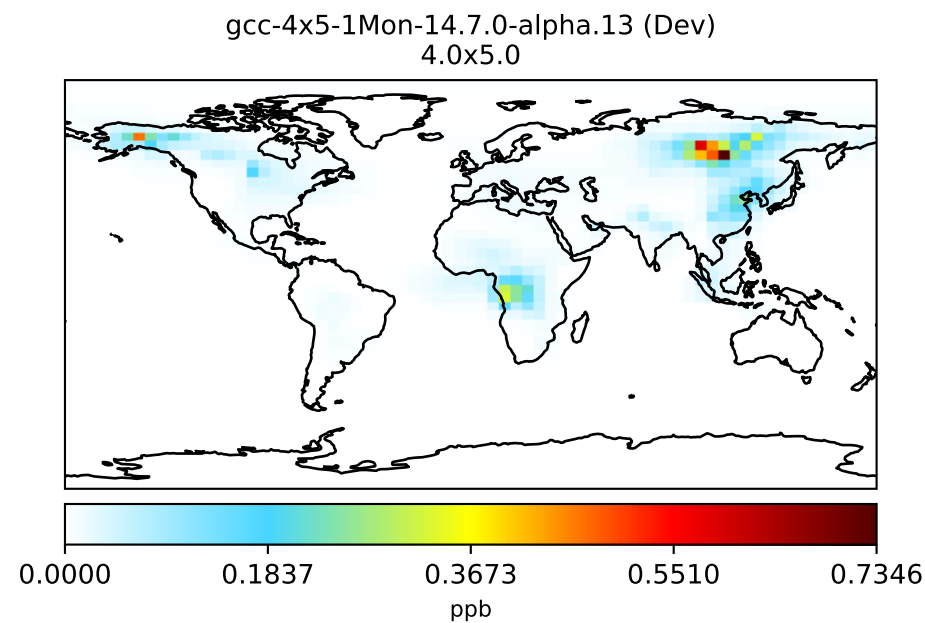
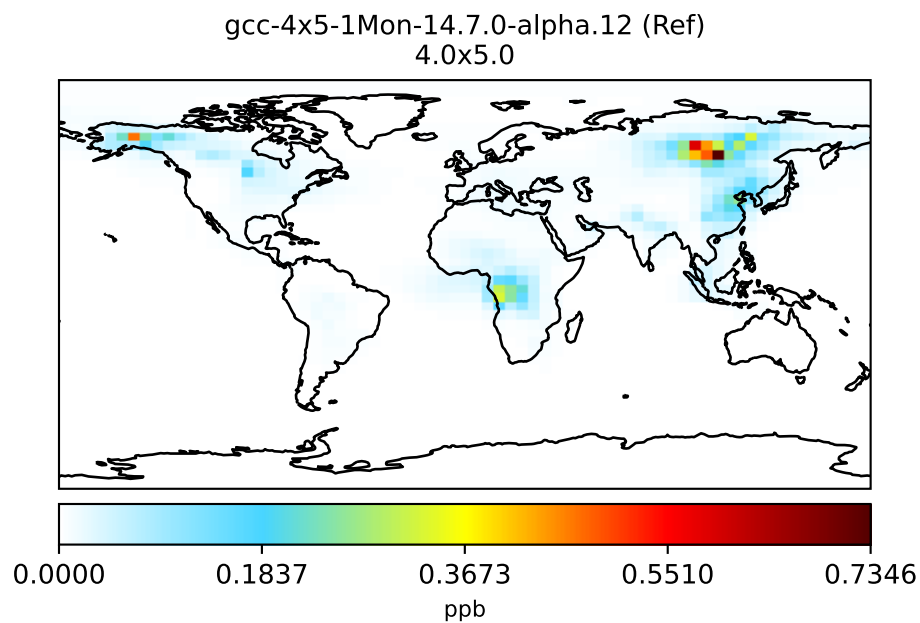
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range



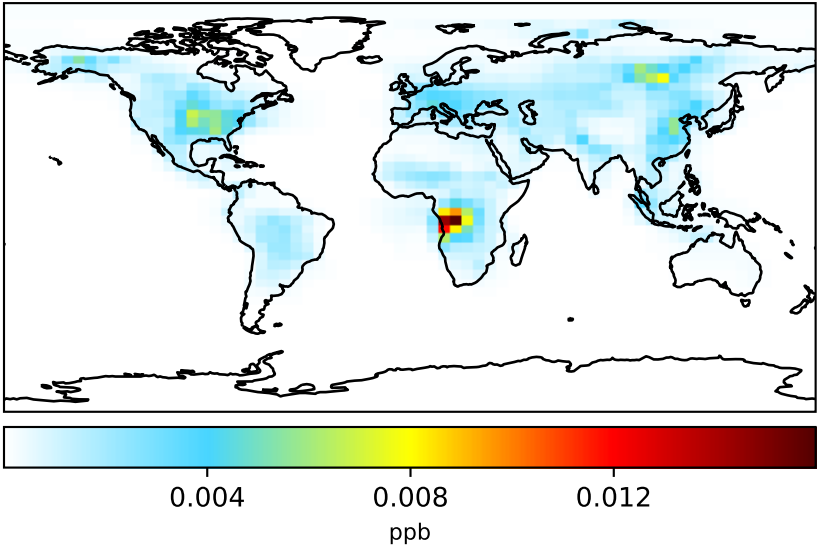
# SpeciesConcVW\_AONITA



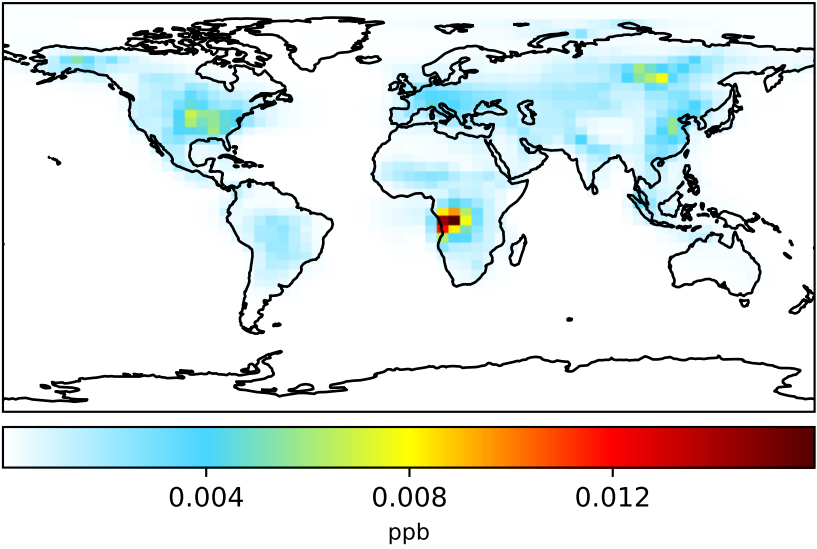


# SpeciesConcVV\_ETHN

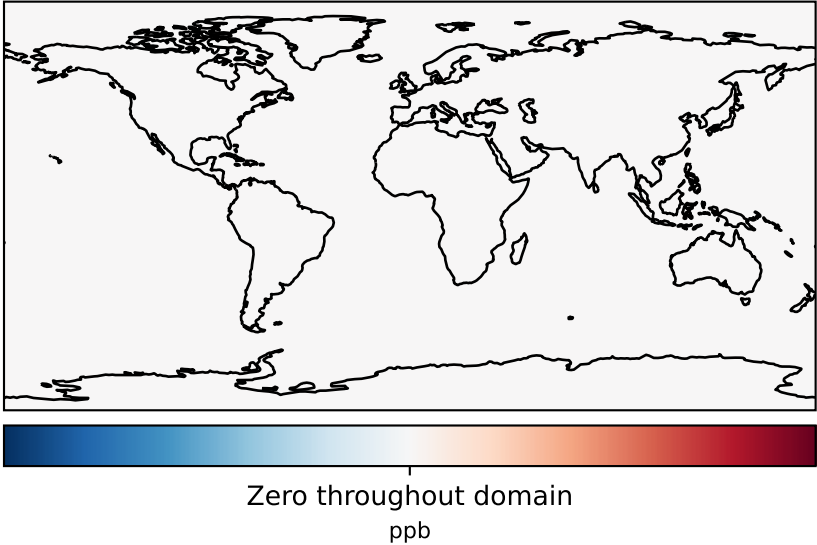
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



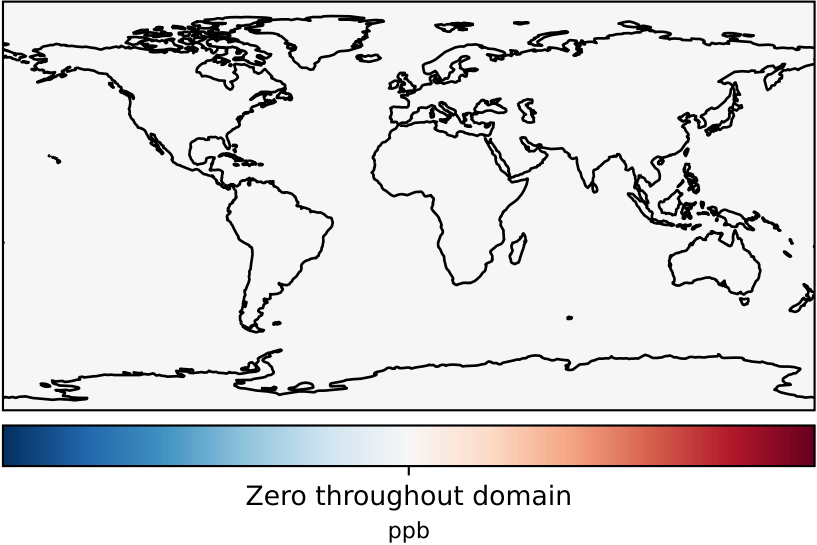
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



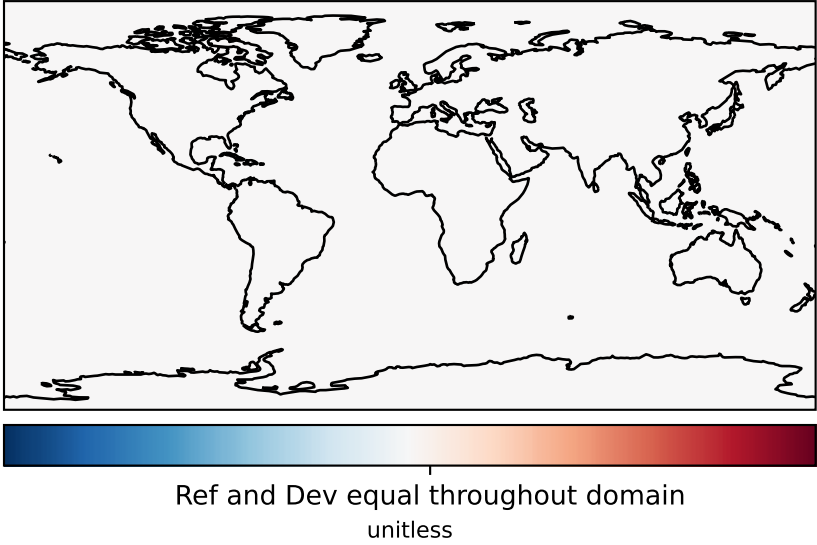
Difference  
Dev - Ref, Dynamic Range



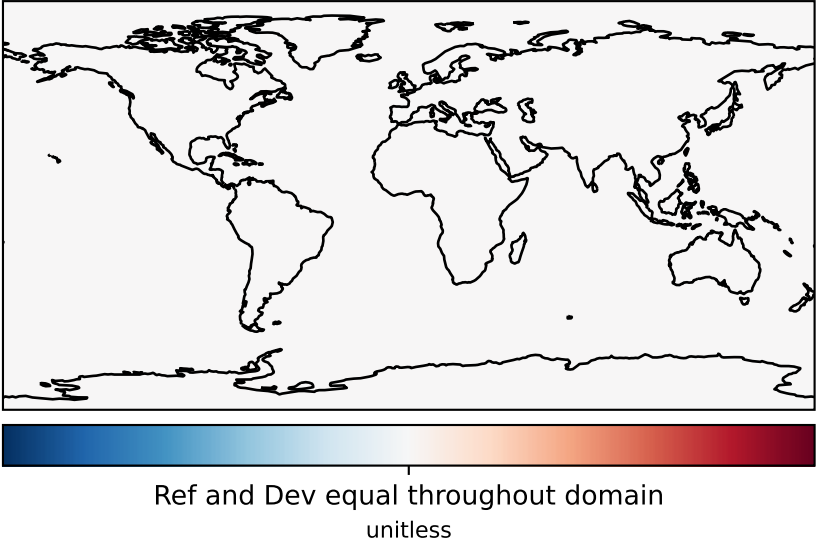
Difference  
Dev - Ref, Restricted Range [5%,95%]



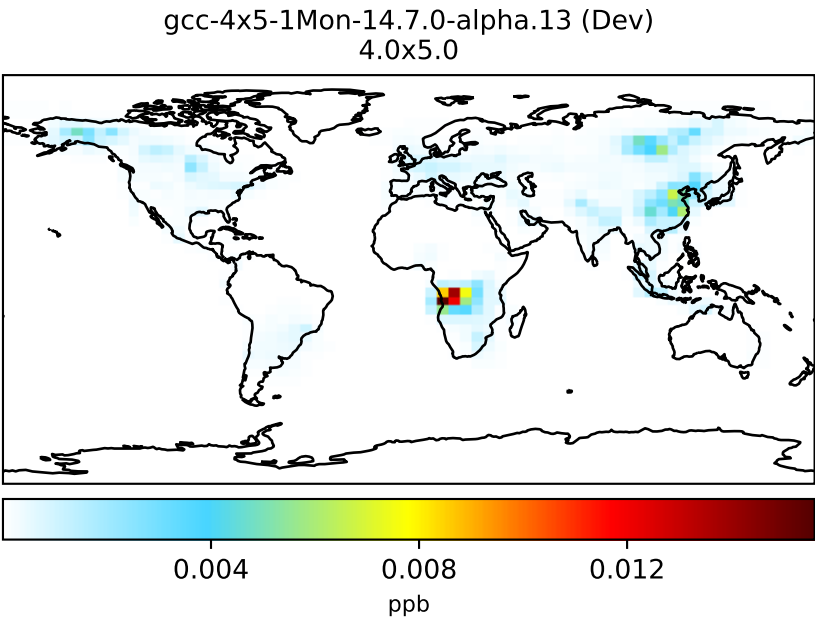
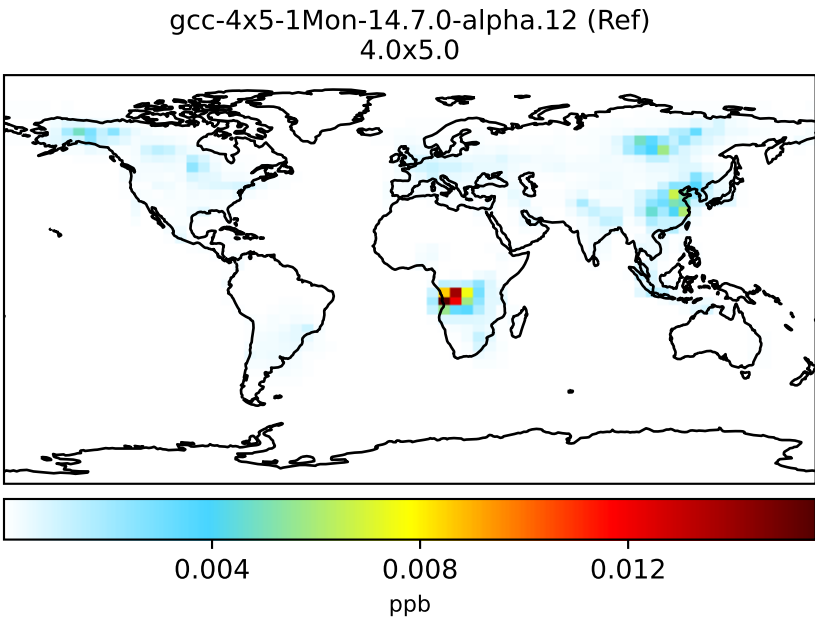
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

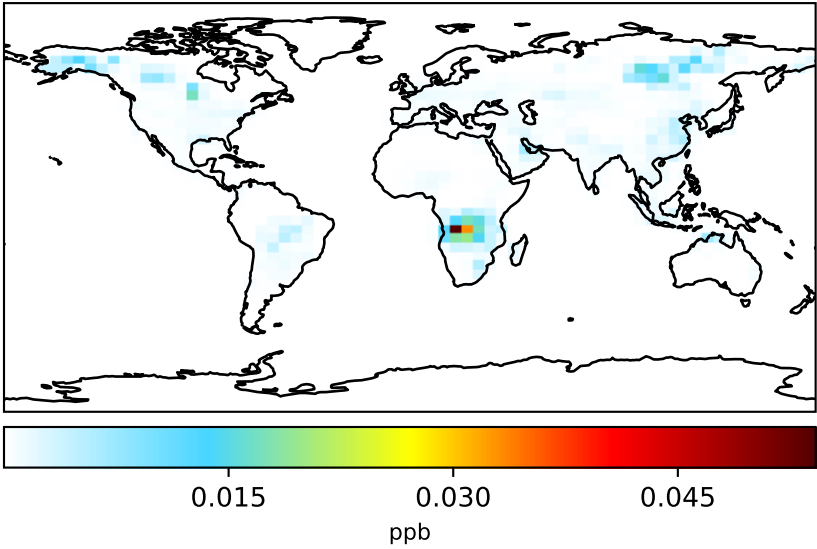


# SpeciesConcVV\_BZPAN

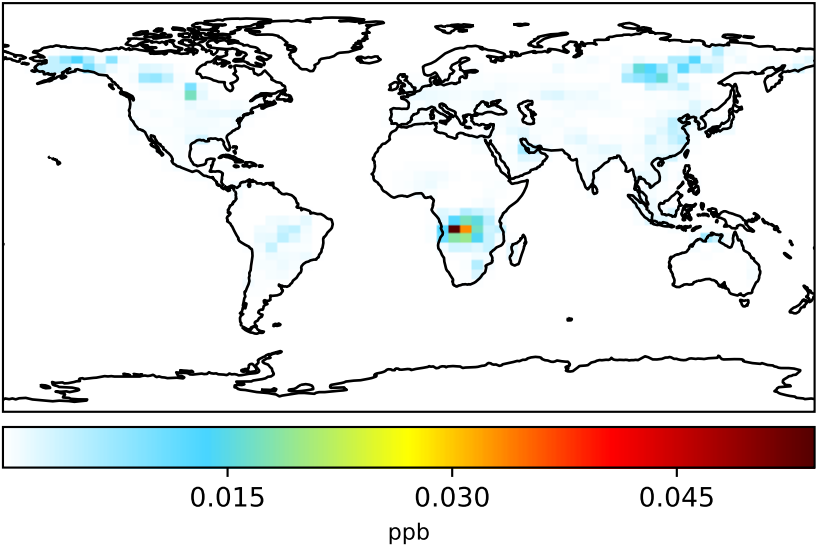


# SpeciesConcVV\_NPHEN

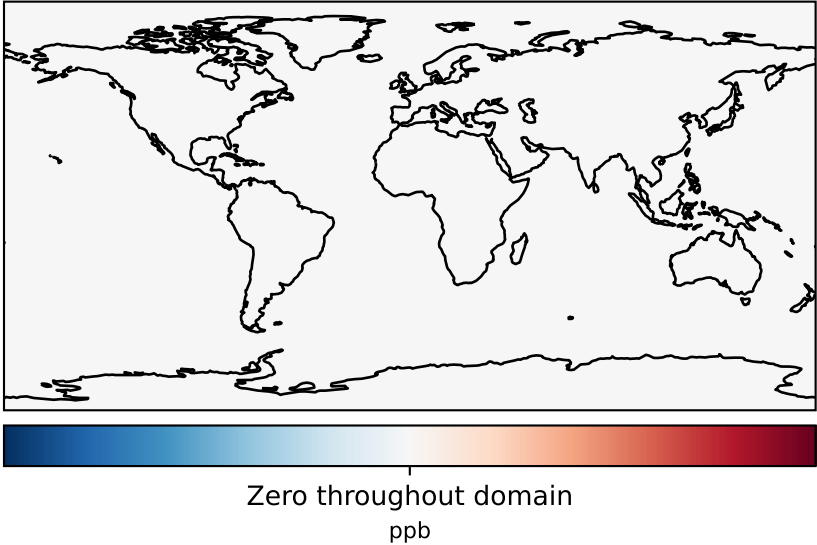
gcc-4x5-1Mon-14.7.0-alpha.12 (Ref)  
4.0x5.0



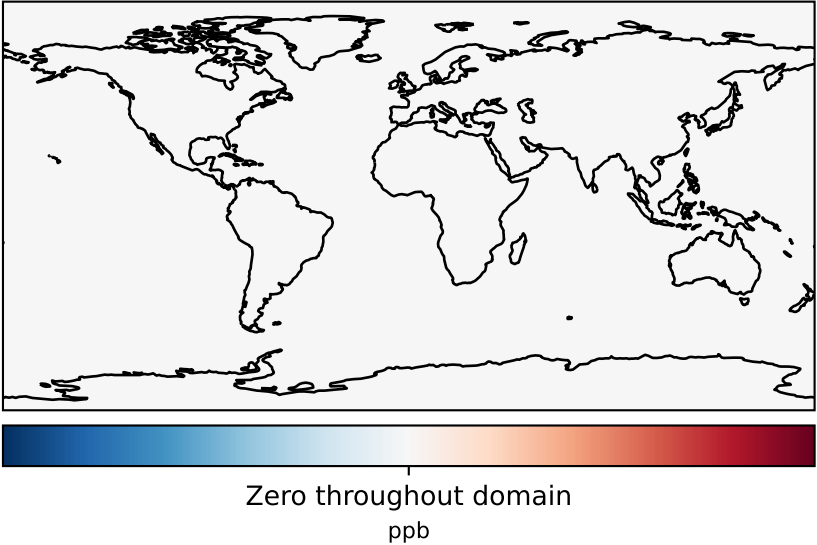
gcc-4x5-1Mon-14.7.0-alpha.13 (Dev)  
4.0x5.0



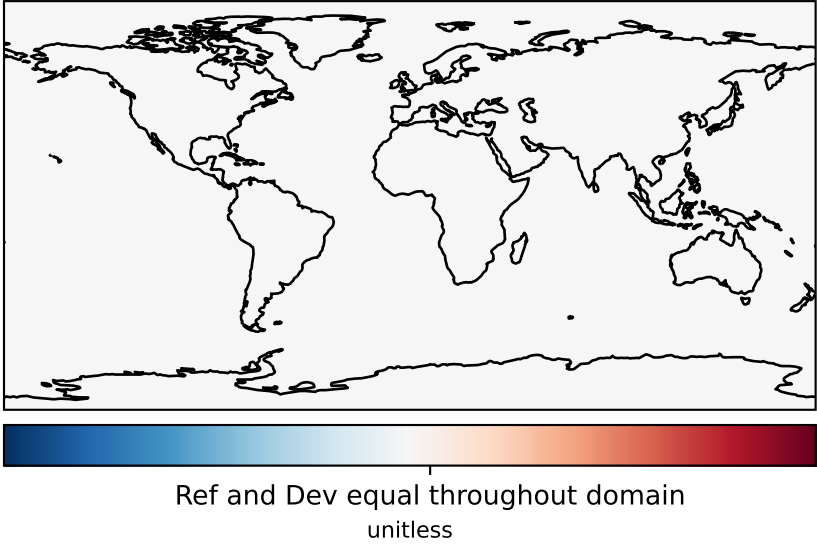
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

