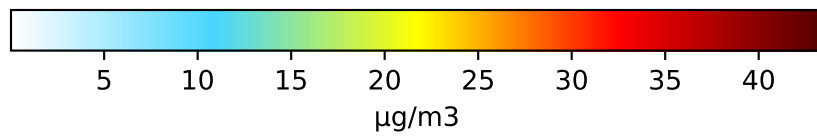
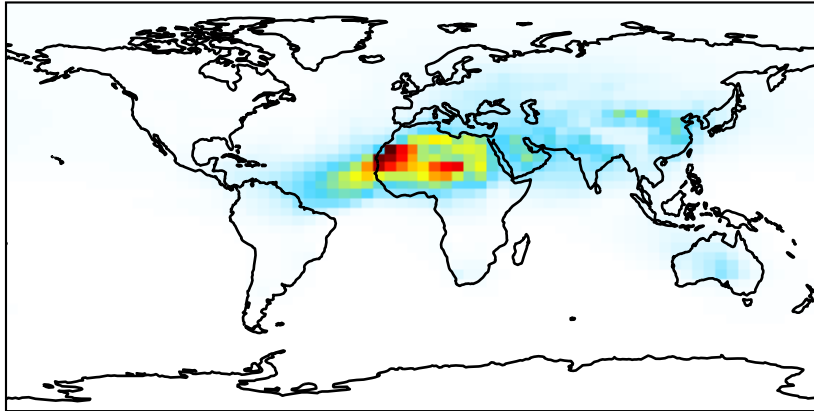
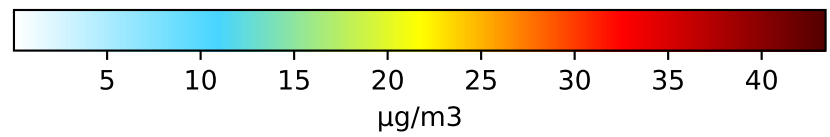
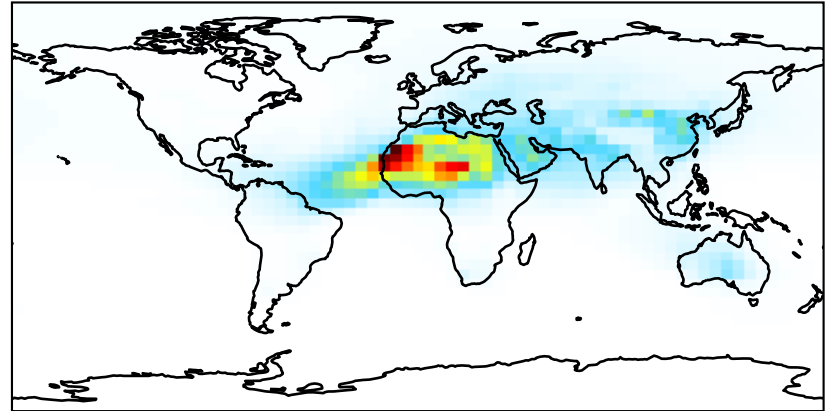


# SpeciesConc\_DST1 (AnnualMean)

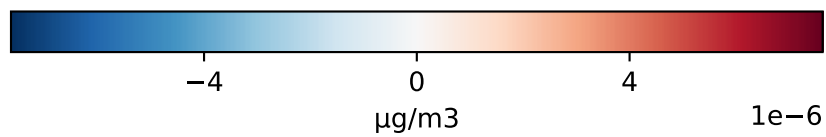
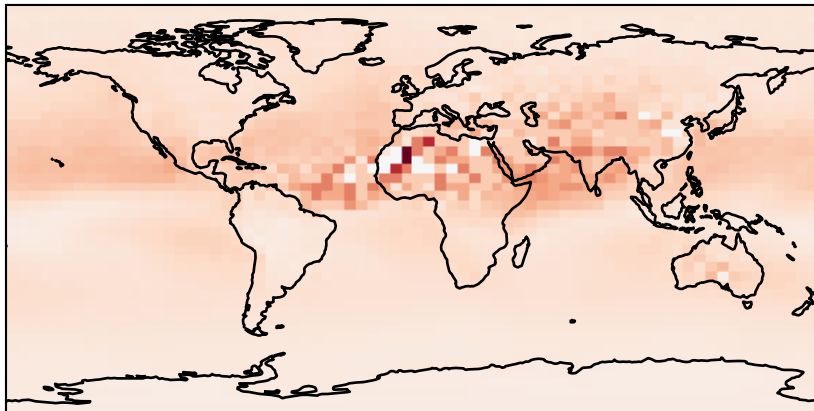
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



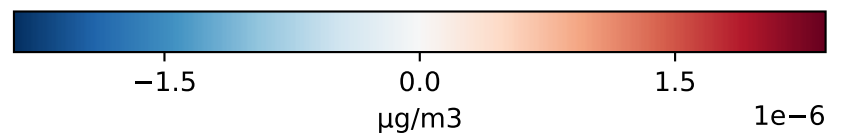
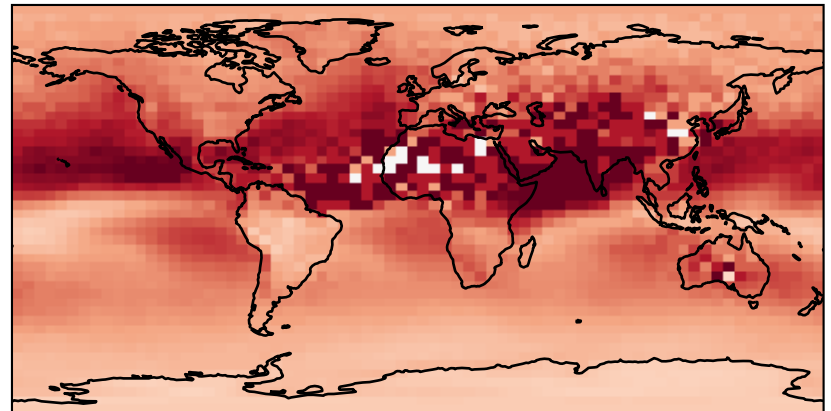
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



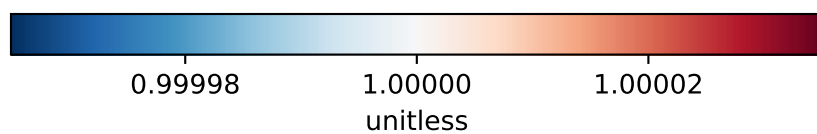
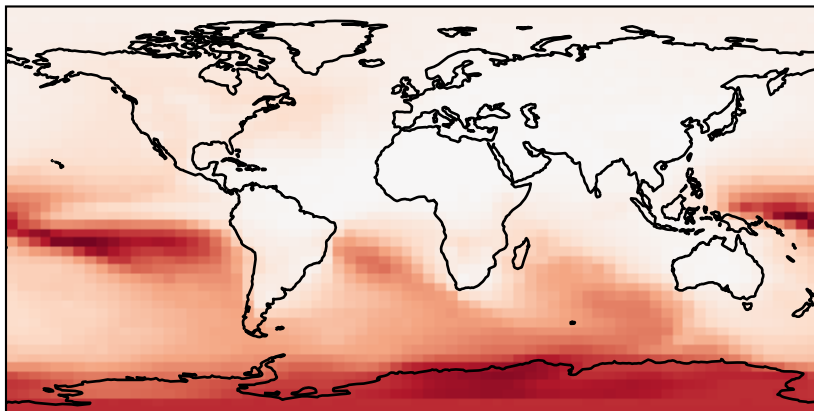
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

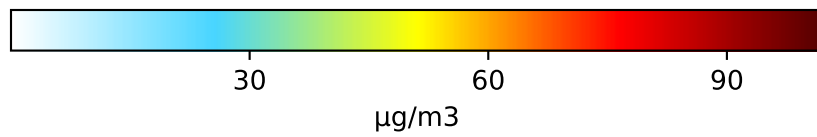
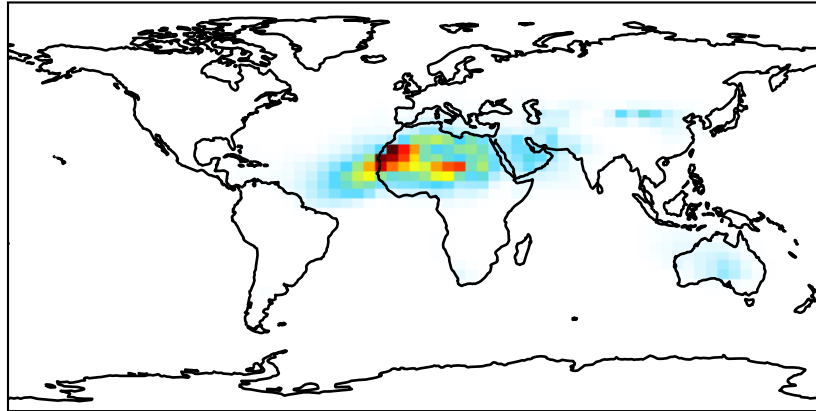


Ratio  
Dev/Ref, Fixed Range

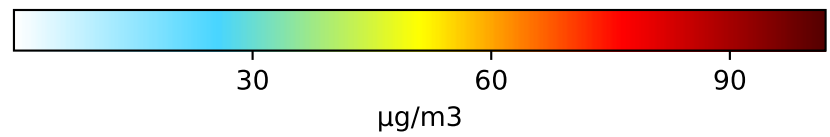
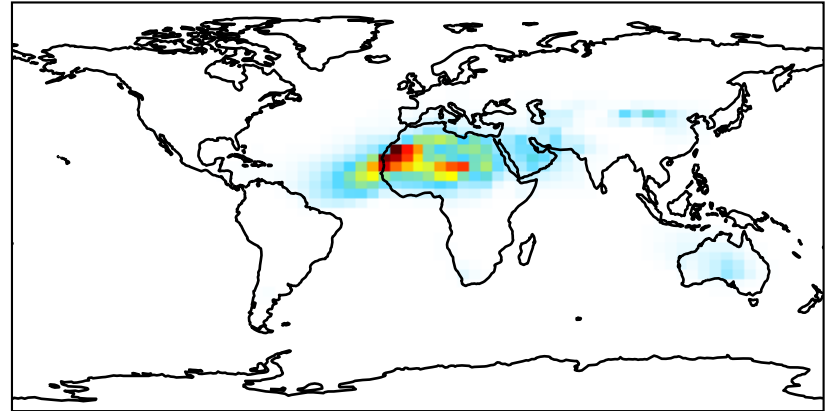


# SpeciesConc\_DST2 (AnnualMean)

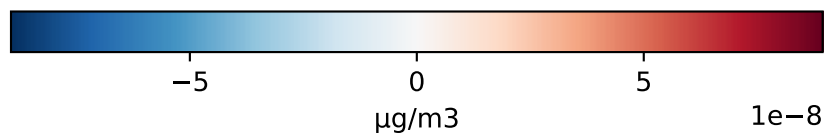
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



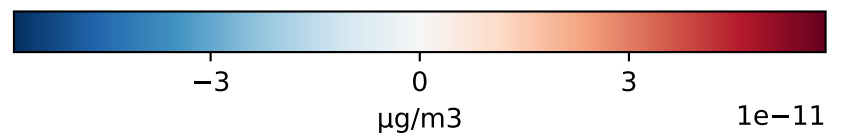
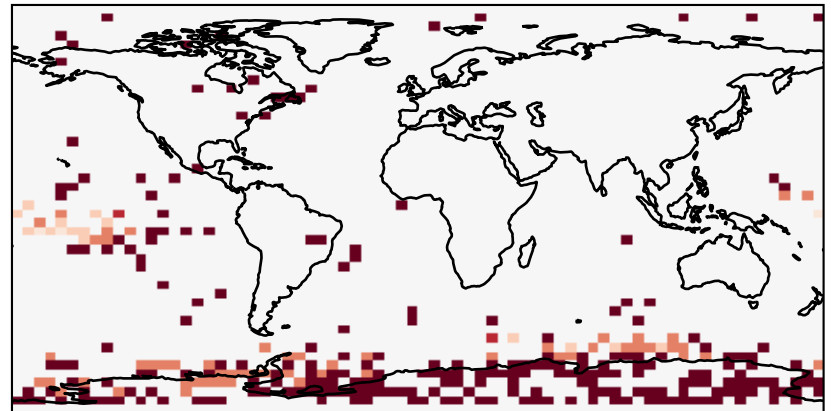
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



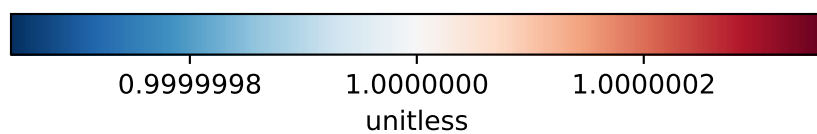
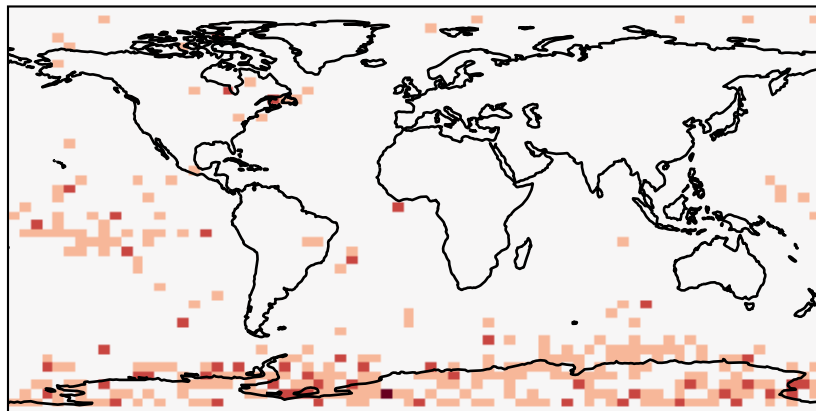
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

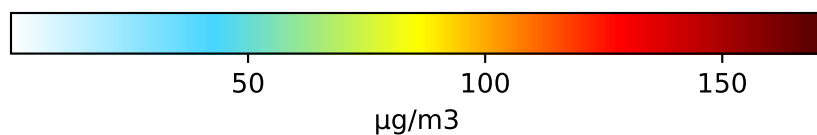
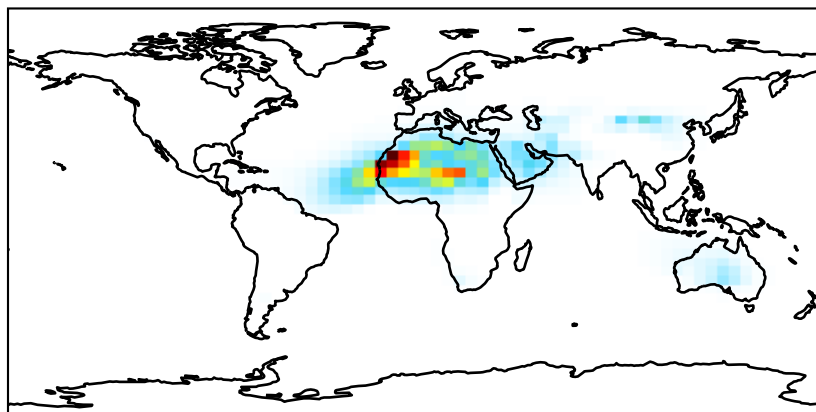


Ratio  
Dev/Ref, Fixed Range

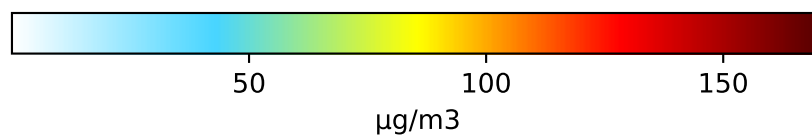
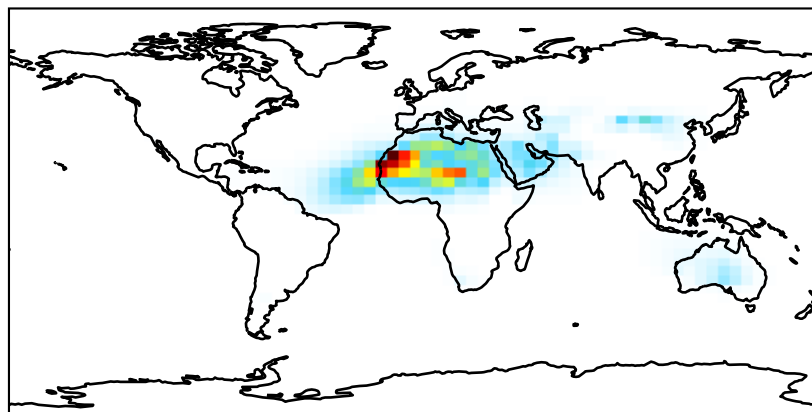


# SpeciesConc\_DST3 (AnnualMean)

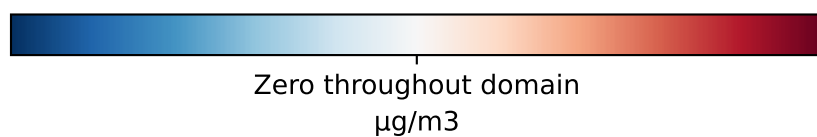
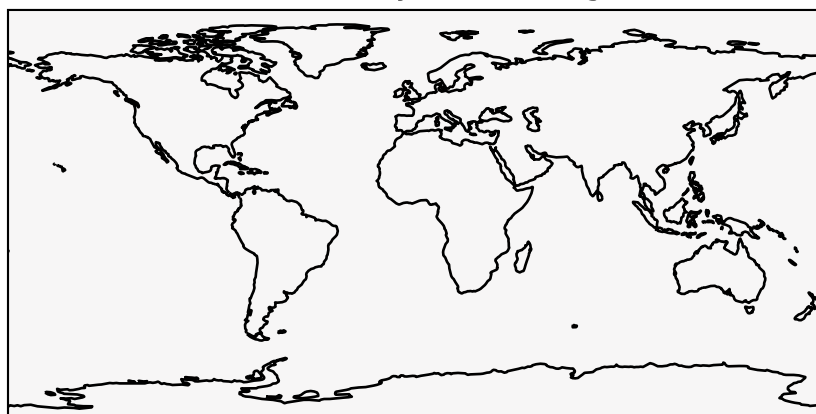
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0

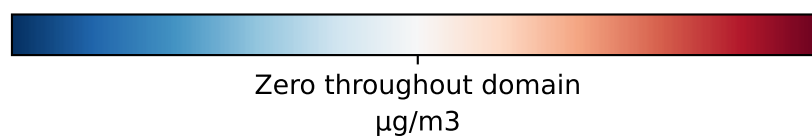
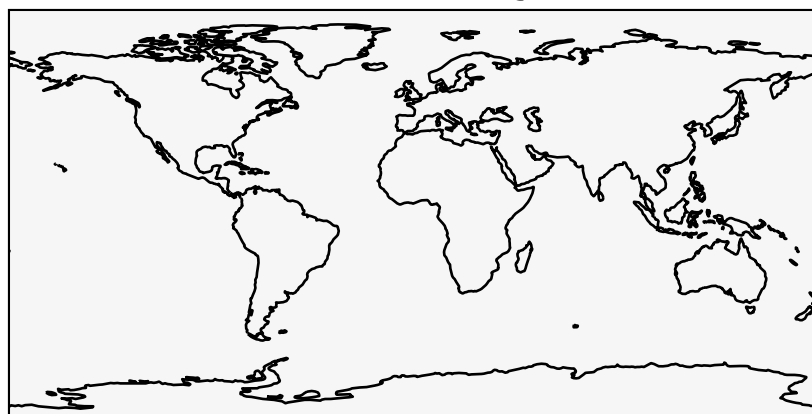


Difference  
Dev - Ref, Dynamic Range



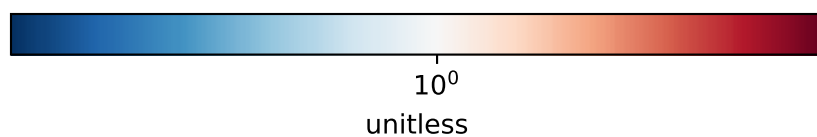
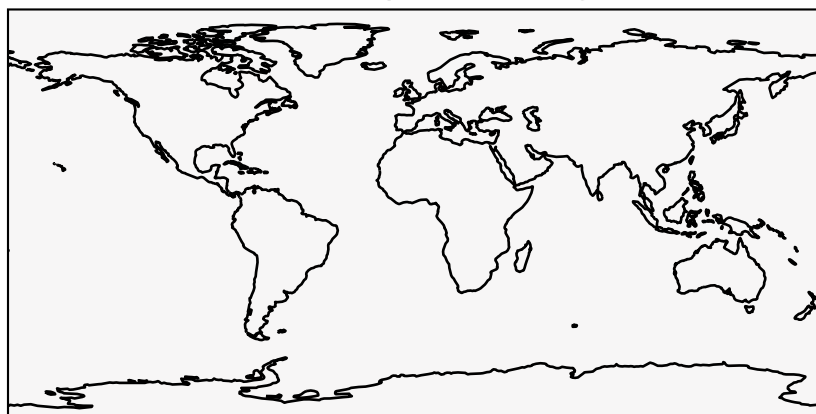
Zero throughout domain  
µg/m<sup>3</sup>

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



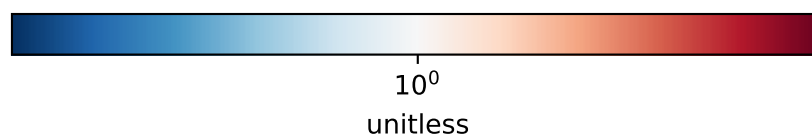
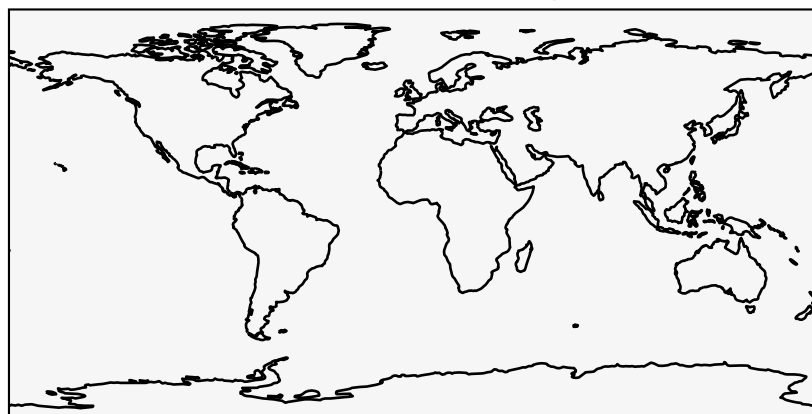
Zero throughout domain  
µg/m<sup>3</sup>

Ratio  
Dev/Ref, Dynamic Range



10<sup>0</sup>  
unitless

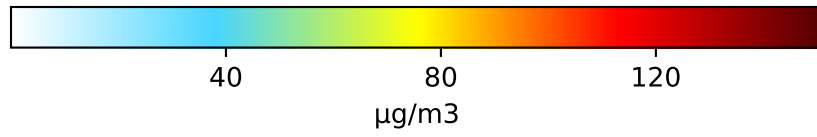
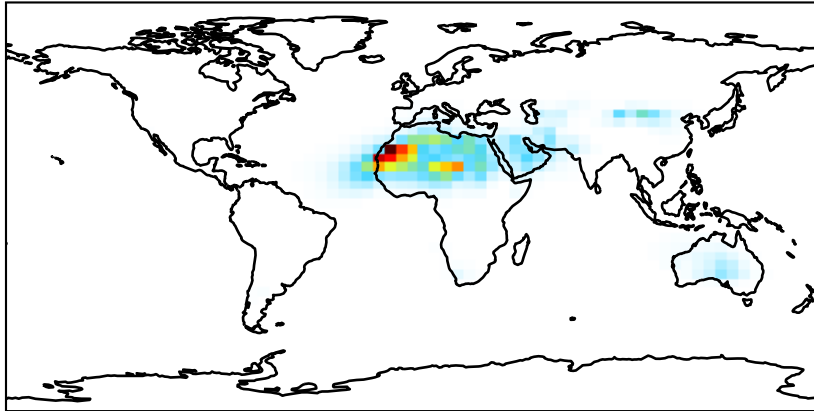
Ratio  
Dev/Ref, Fixed Range



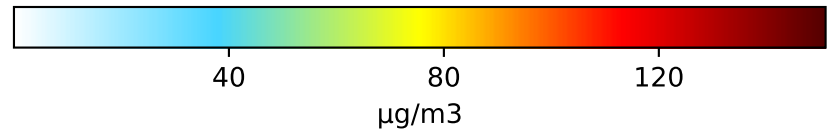
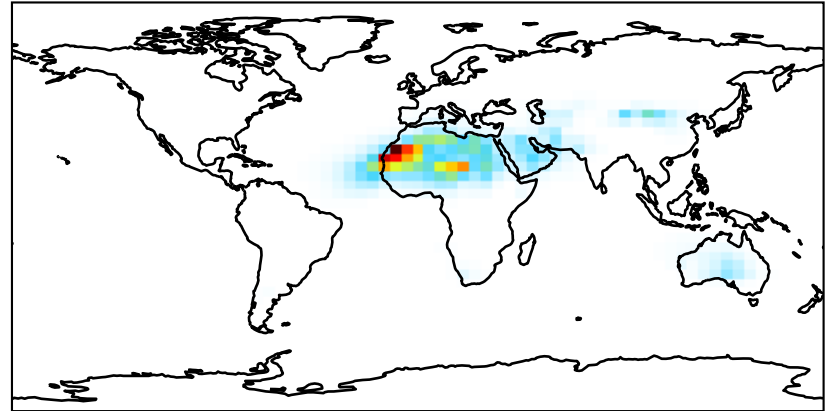
10<sup>0</sup>  
unitless

# SpeciesConc\_DST4 (AnnualMean)

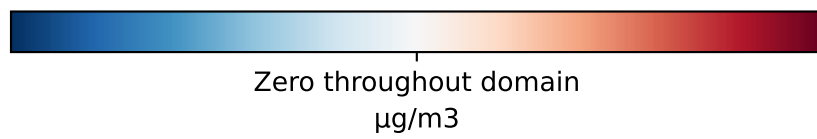
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



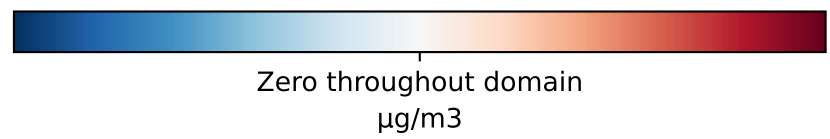
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



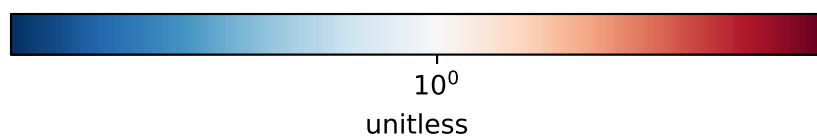
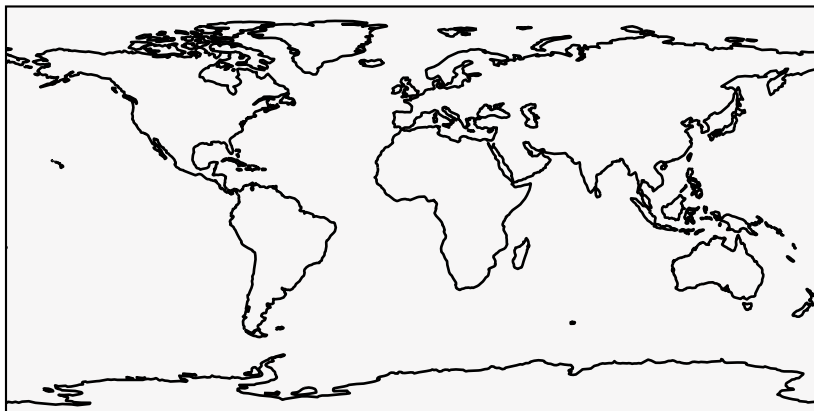
Difference  
Dev - Ref, Dynamic Range



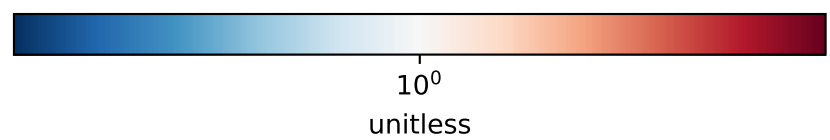
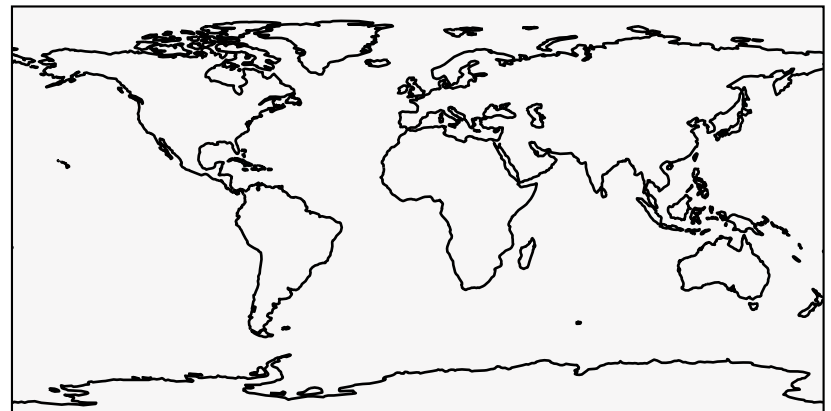
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

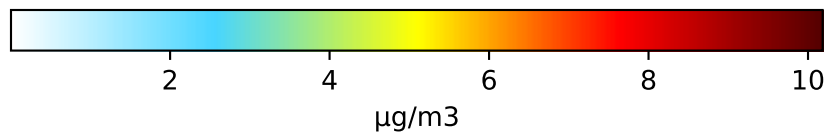
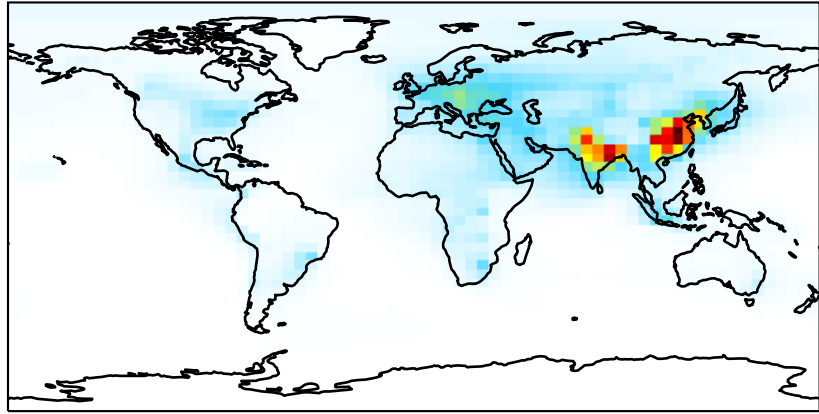


Ratio  
Dev/Ref, Fixed Range

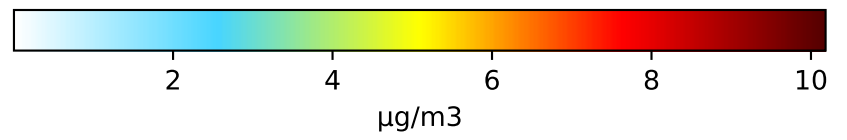
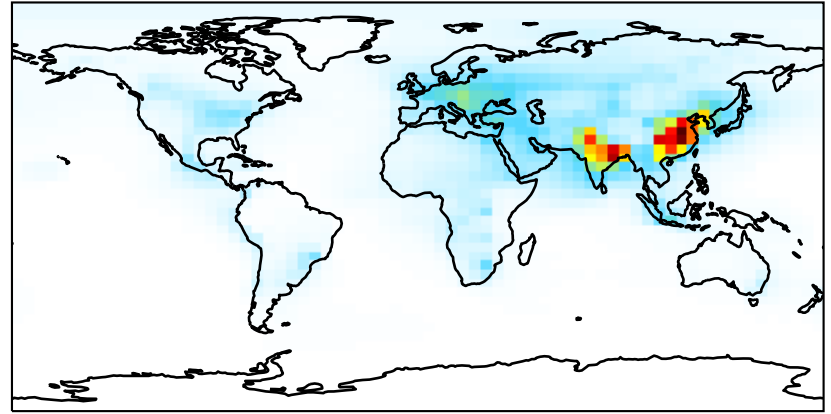


# SpeciesConc\_NH4 (AnnualMean)

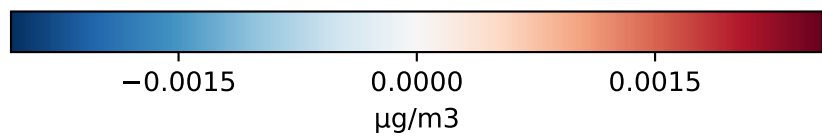
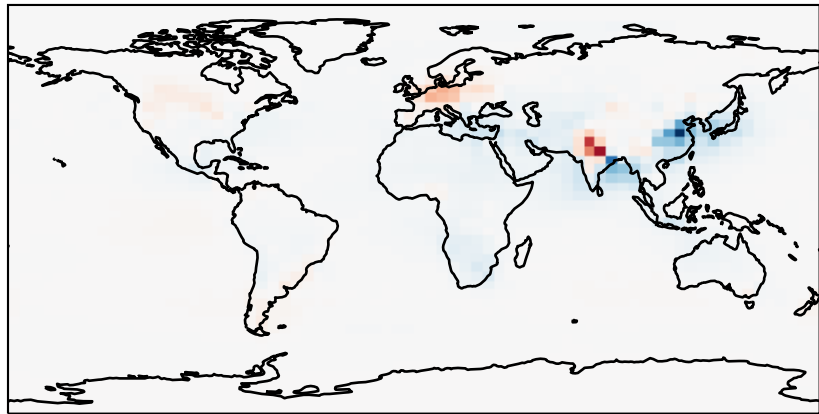
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



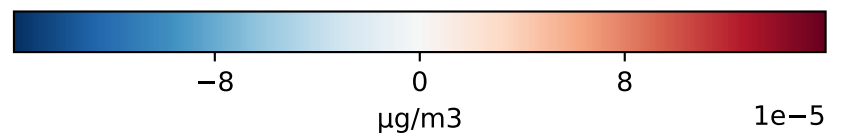
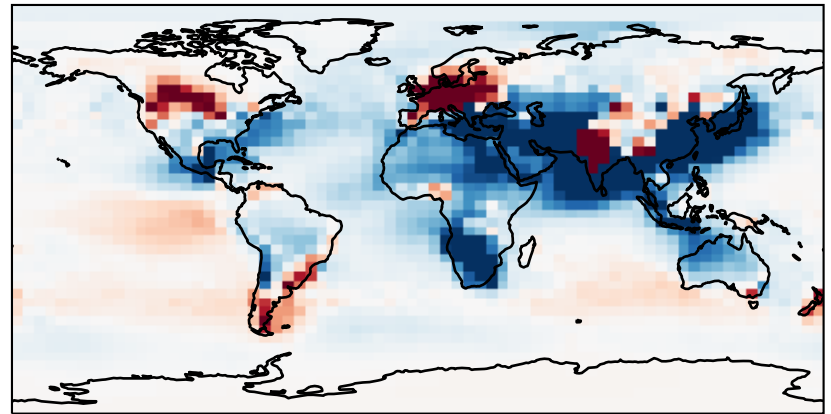
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



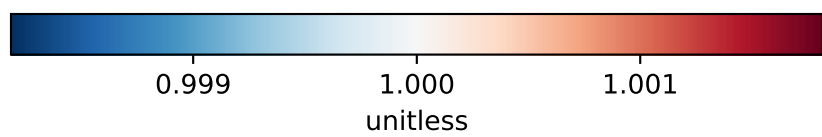
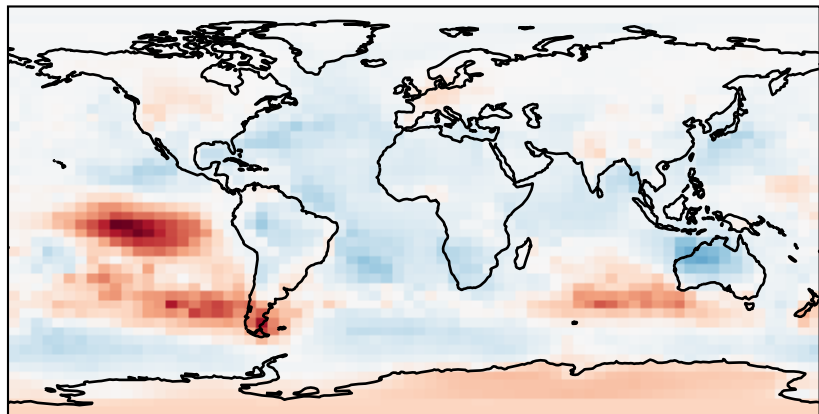
Difference  
Dev - Ref, Dynamic Range



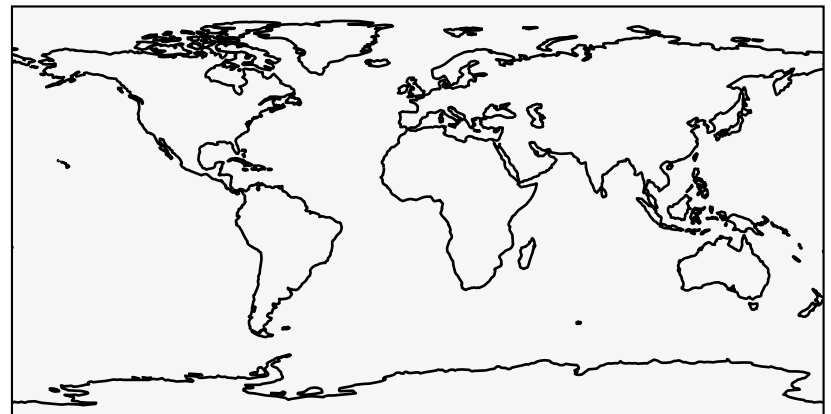
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

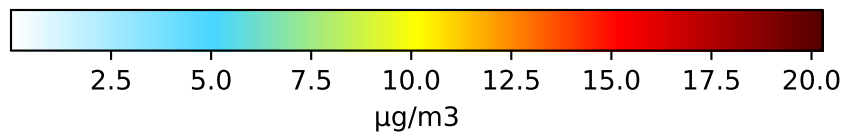
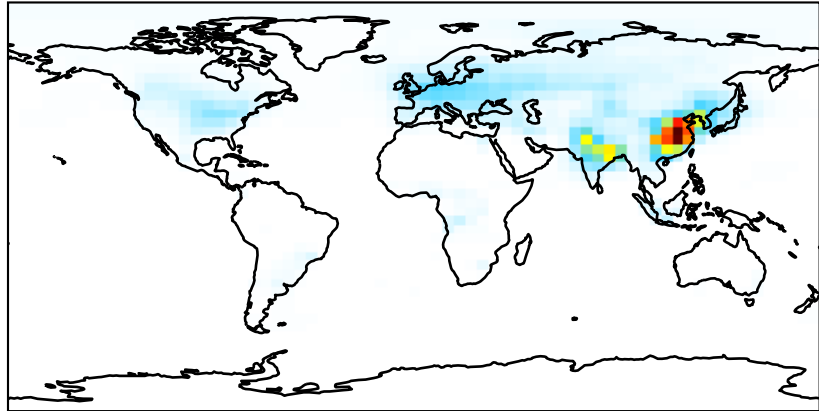


Ratio  
Dev/Ref, Fixed Range

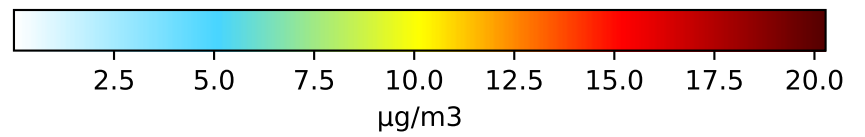
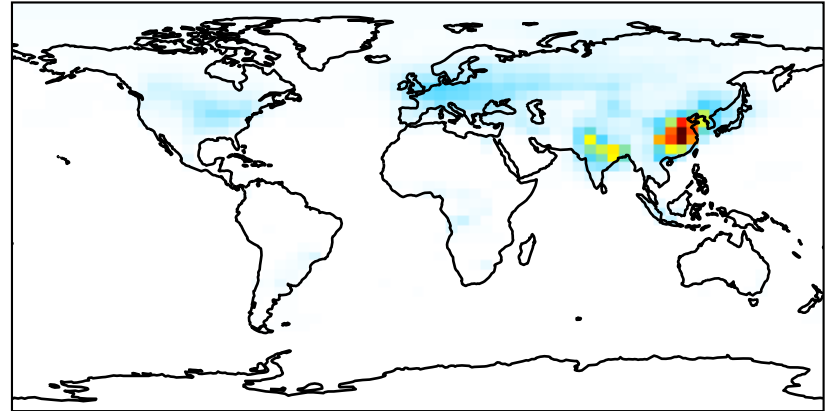


# SpeciesConc\_NIT (AnnualMean)

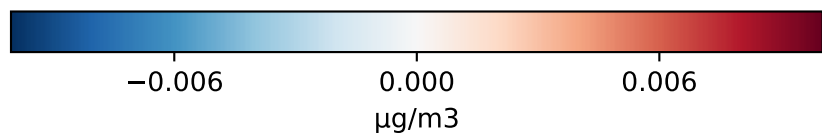
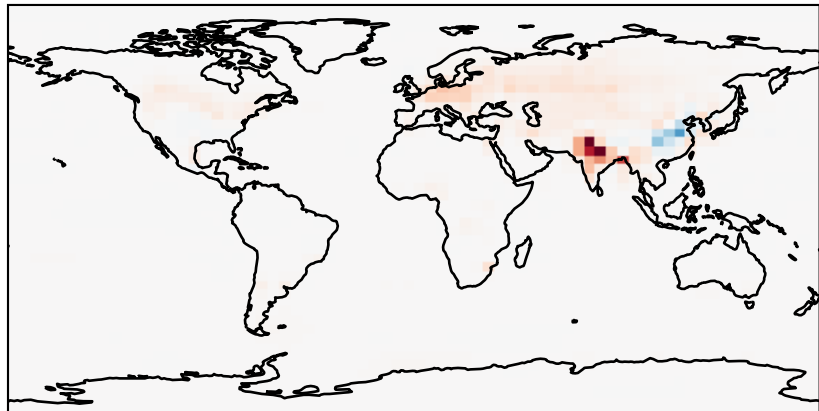
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



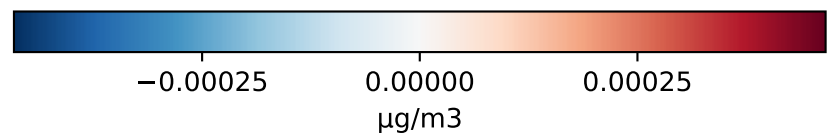
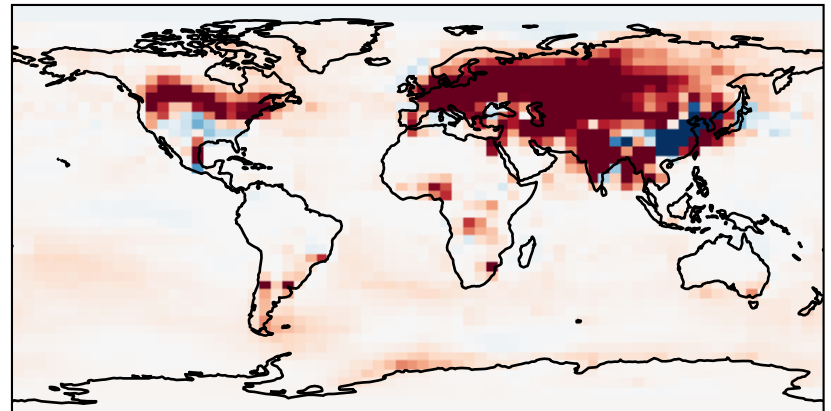
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



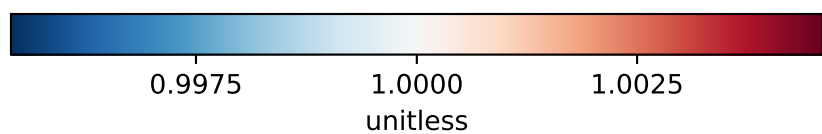
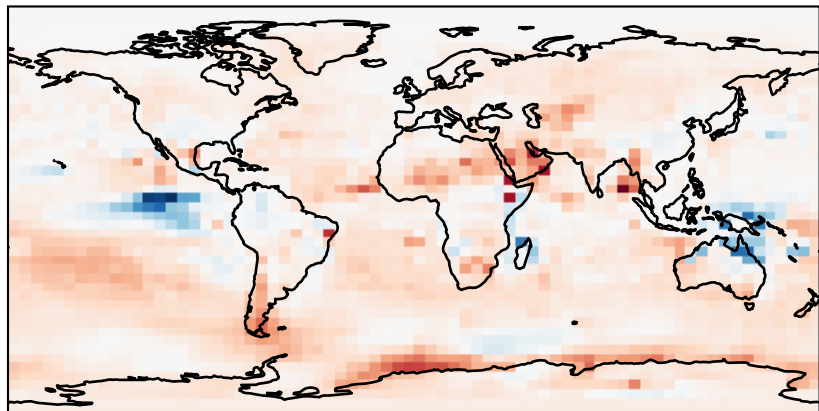
Difference  
Dev - Ref, Dynamic Range



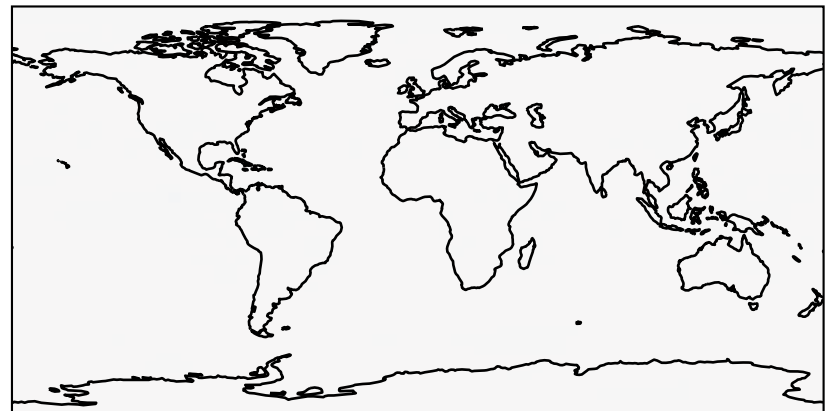
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

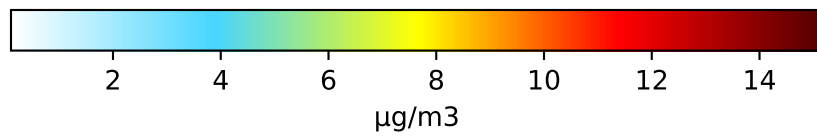
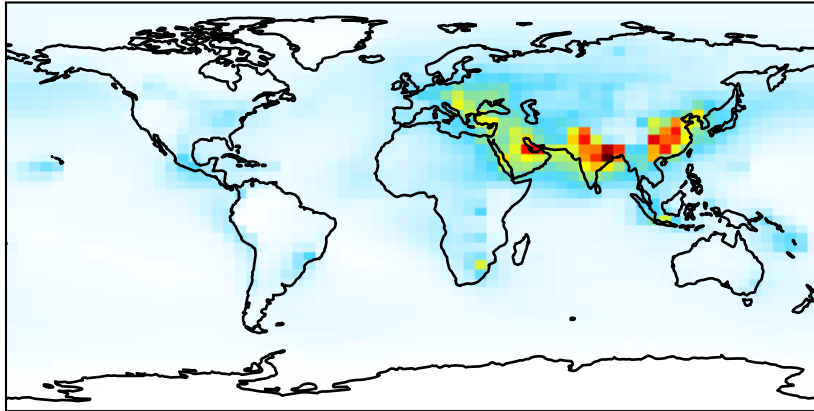


Ratio  
Dev/Ref, Fixed Range

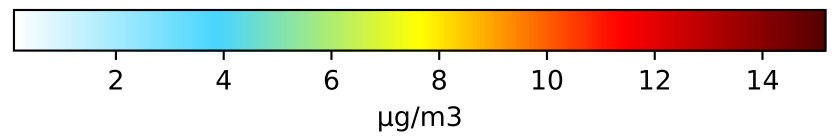
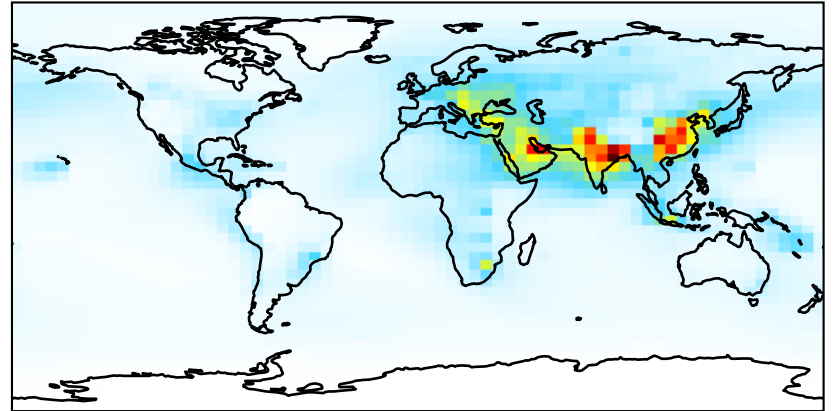


# SpeciesConc\_S04 (AnnualMean)

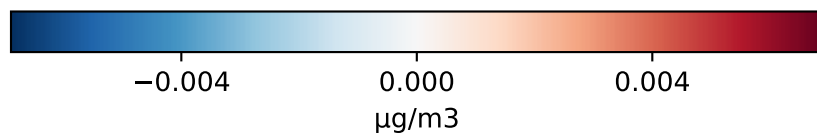
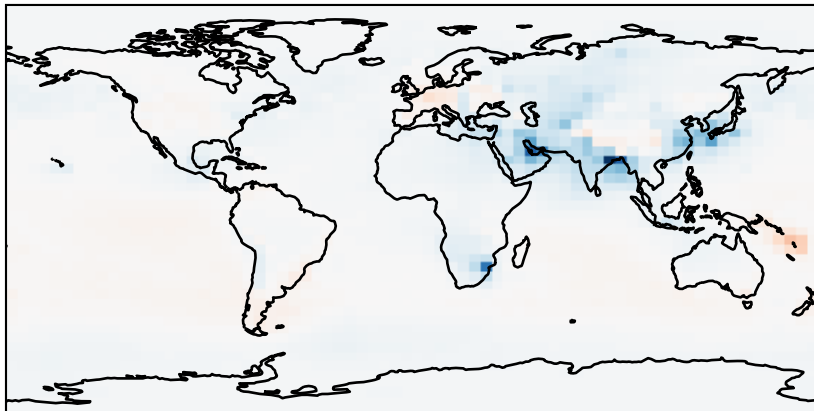
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



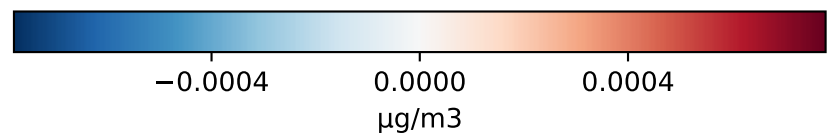
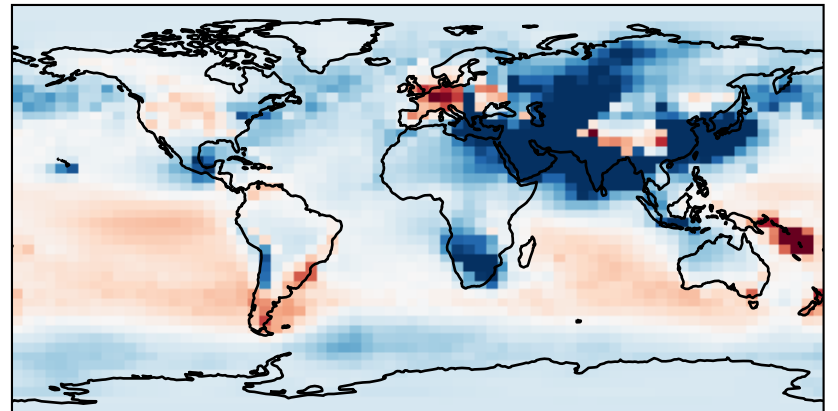
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



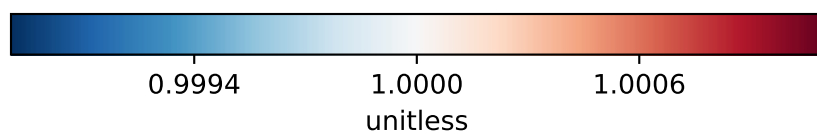
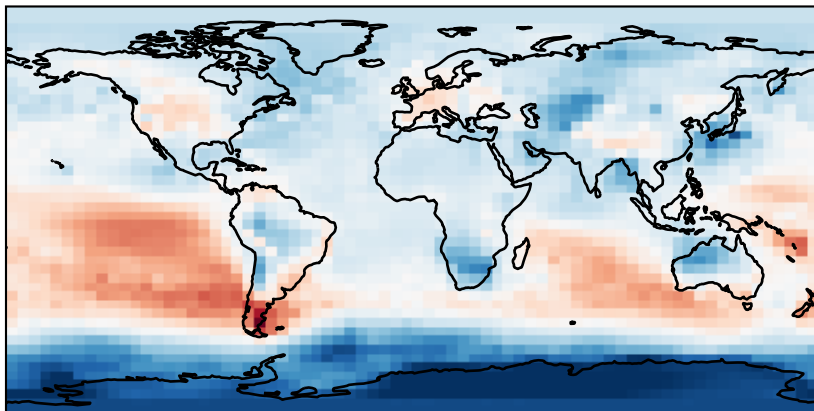
Difference  
Dev - Ref, Dynamic Range



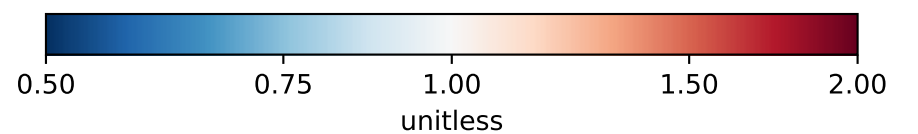
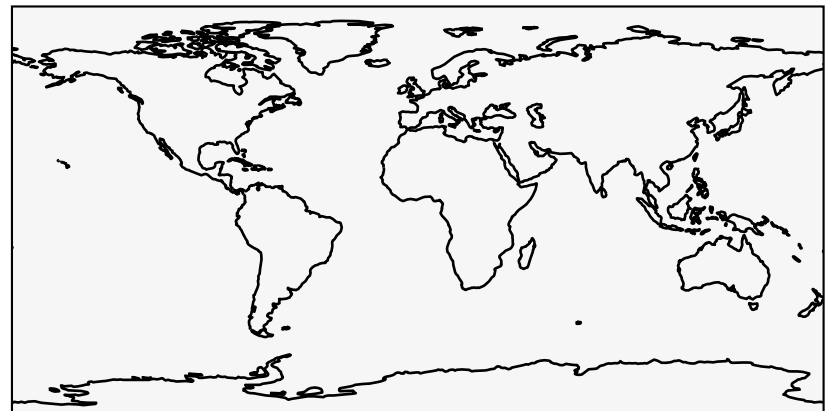
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

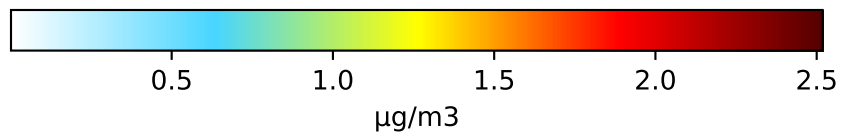
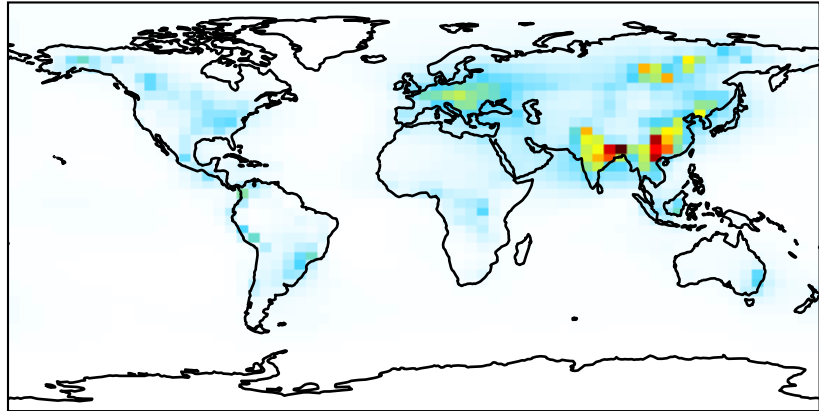


Ratio  
Dev/Ref, Fixed Range

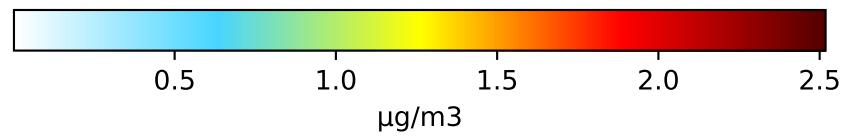
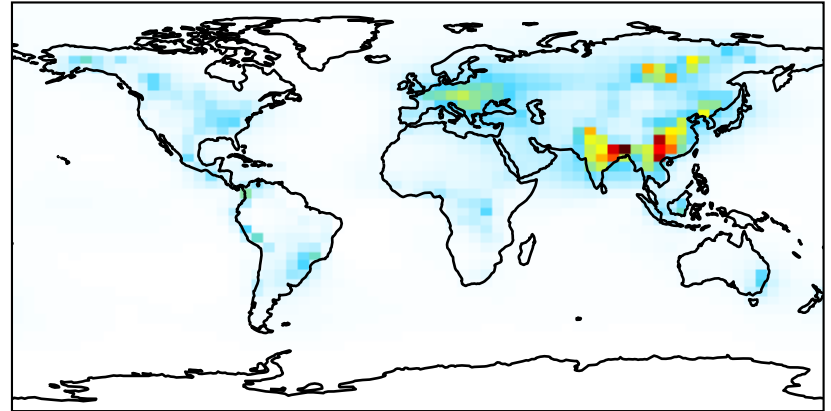


# SpeciesConc\_HMS (AnnualMean)

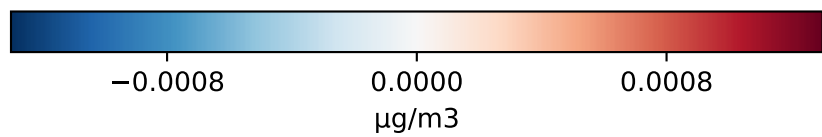
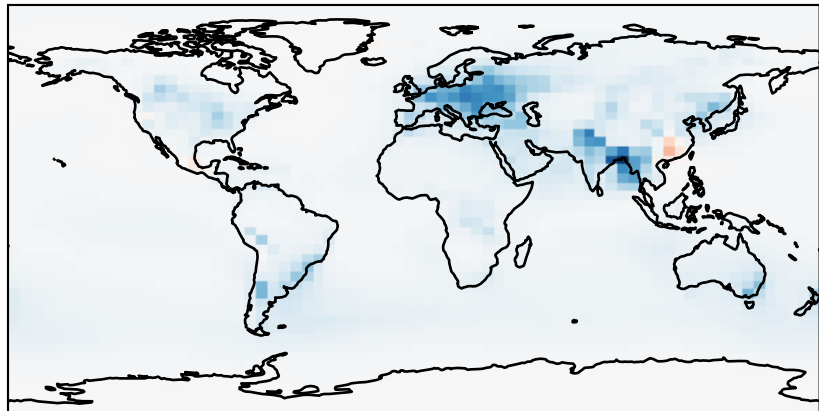
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



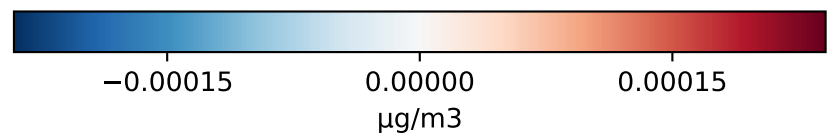
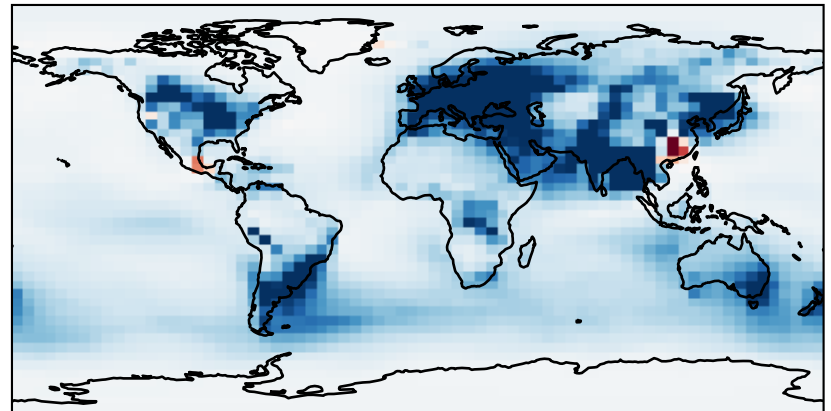
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



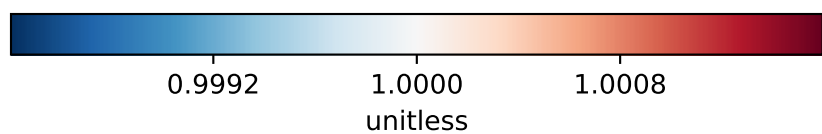
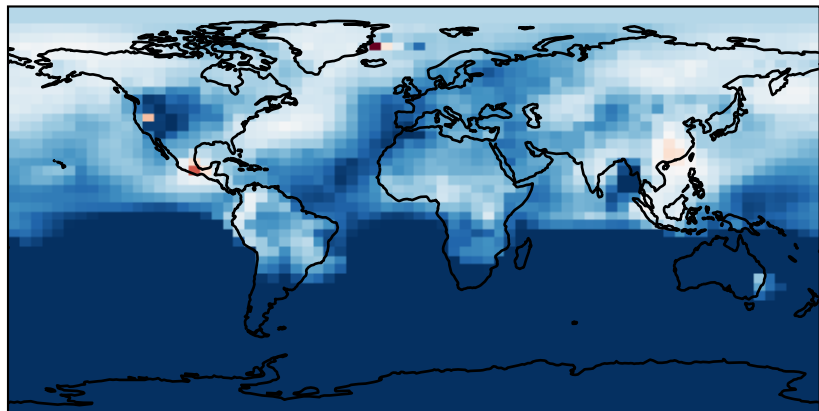
Difference  
Dev - Ref, Dynamic Range



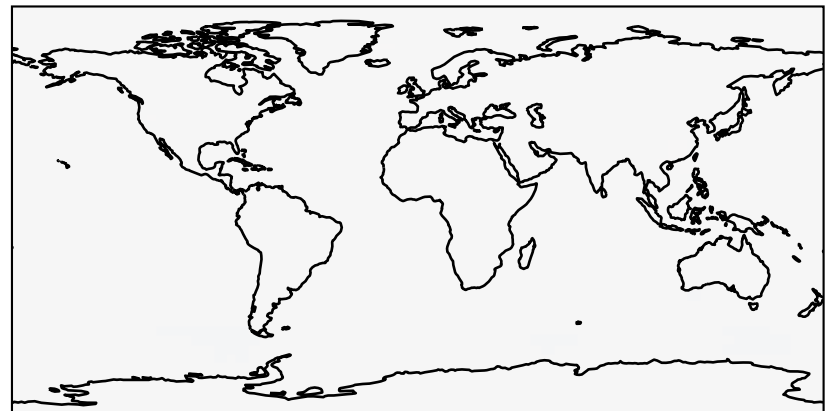
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



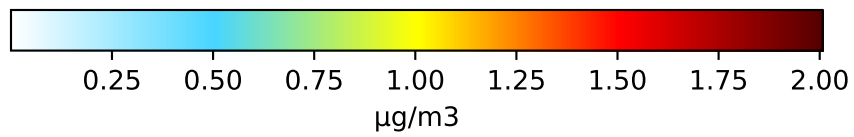
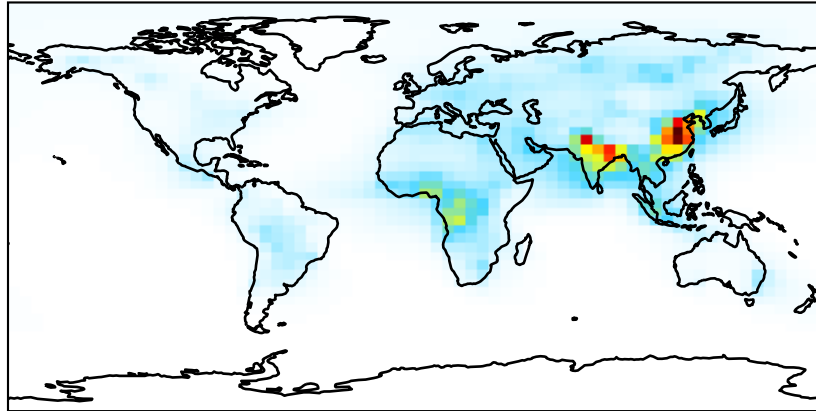
Ratio  
Dev/Ref, Fixed Range



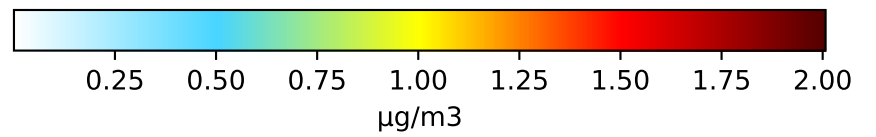
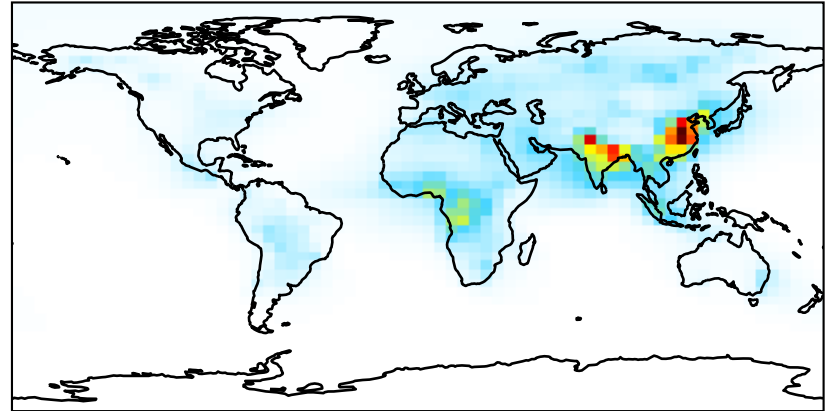


# SpeciesConc\_BCPI (AnnualMean)

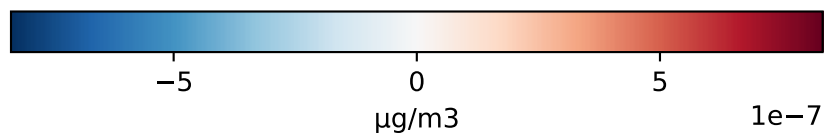
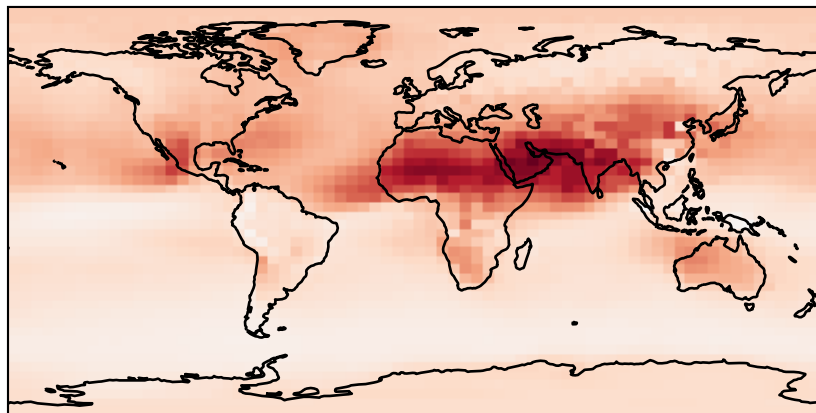
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



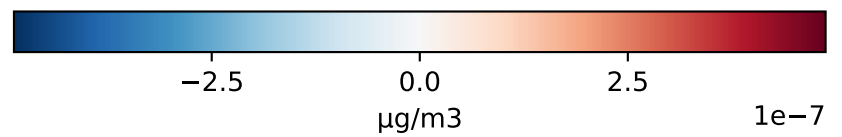
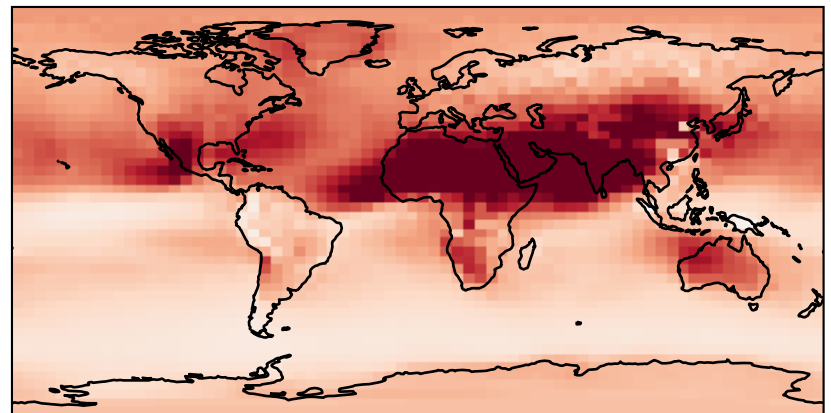
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



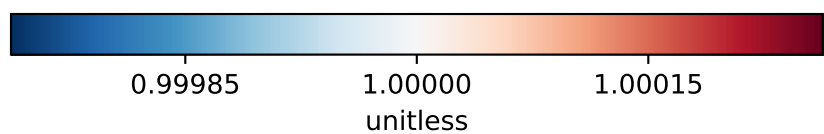
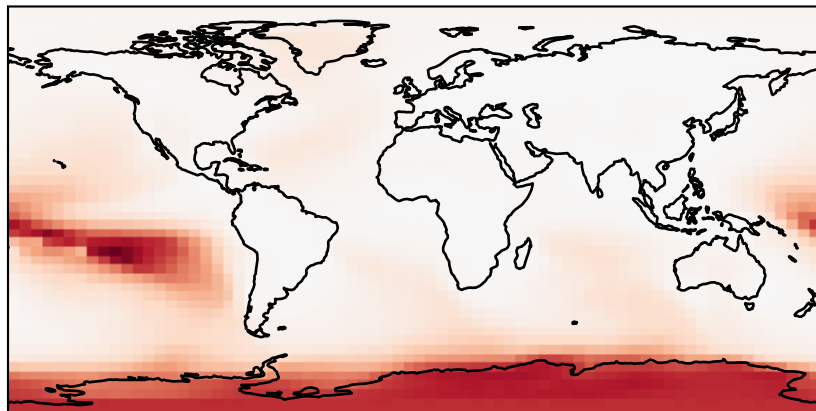
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

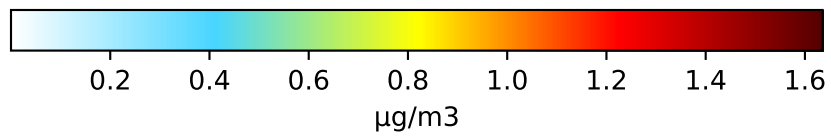
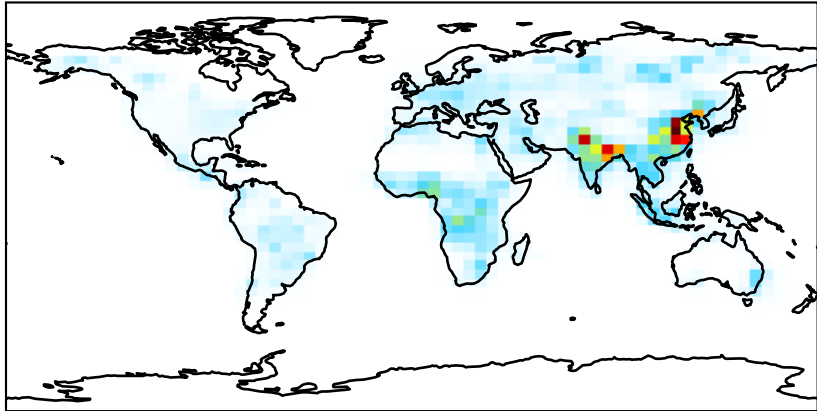


Ratio  
Dev/Ref, Fixed Range

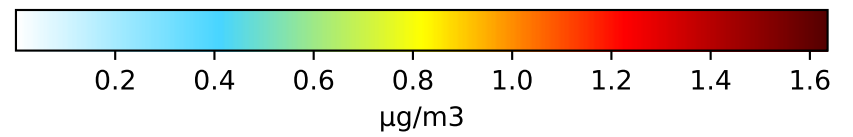
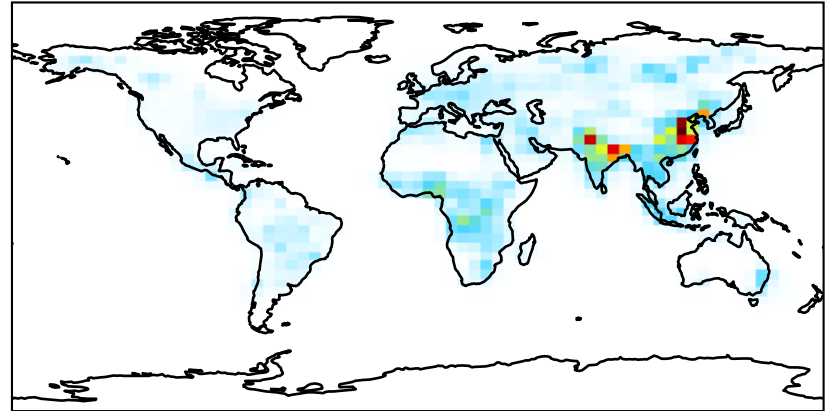


# SpeciesConc\_BCPO (AnnualMean)

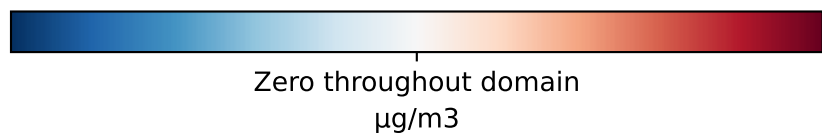
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



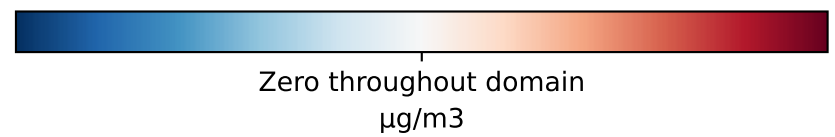
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



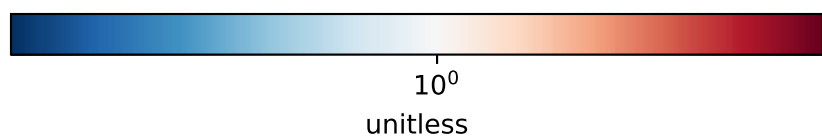
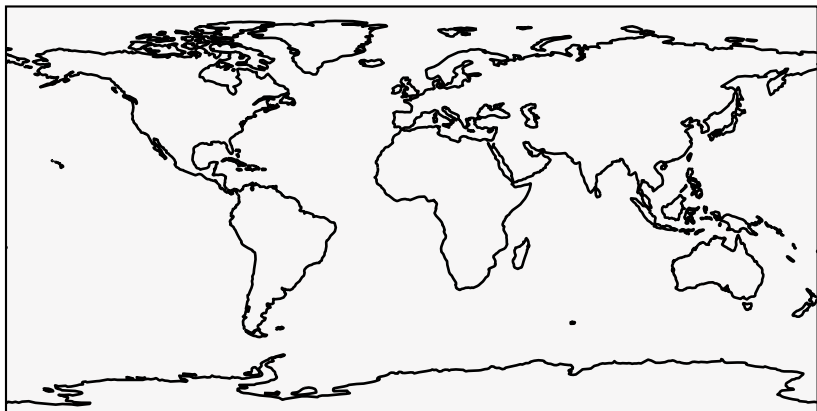
Difference  
Dev - Ref, Dynamic Range



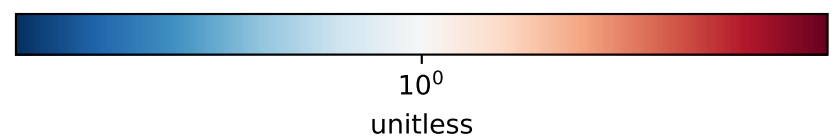
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

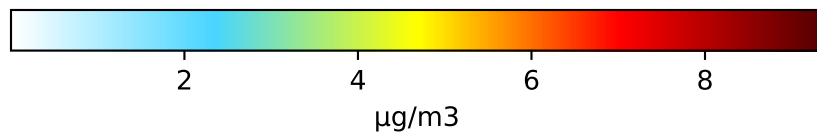
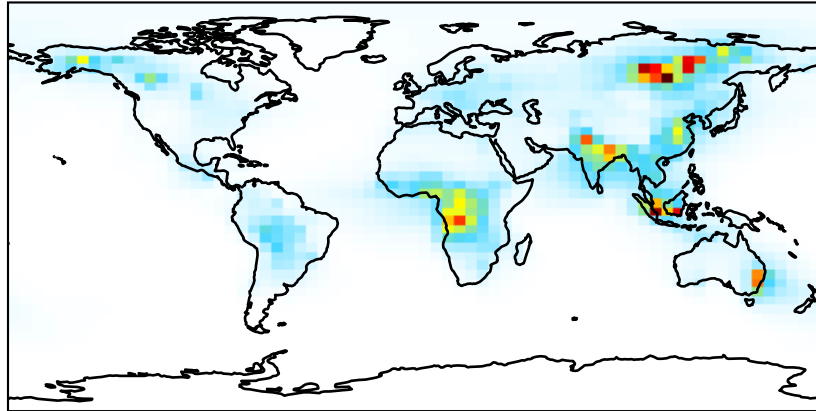


Ratio  
Dev/Ref, Fixed Range

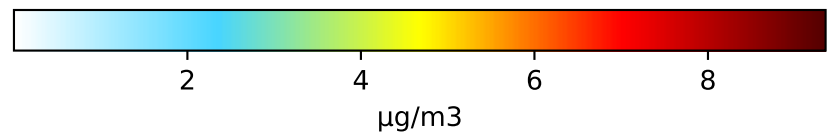
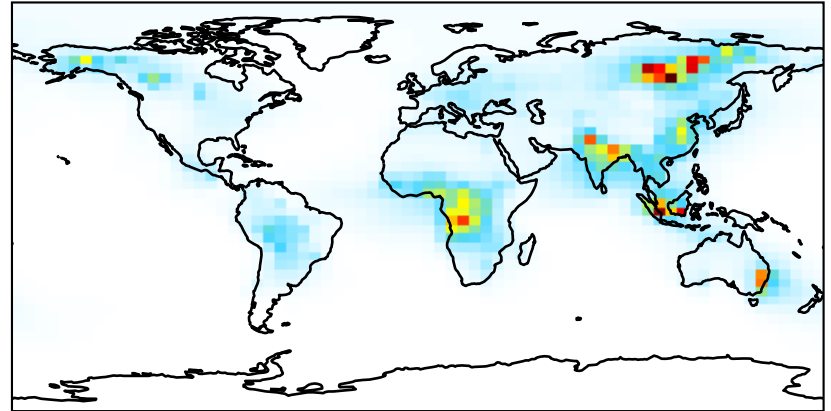


# SpeciesConc\_OCPI (AnnualMean)

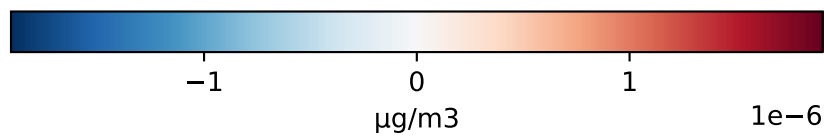
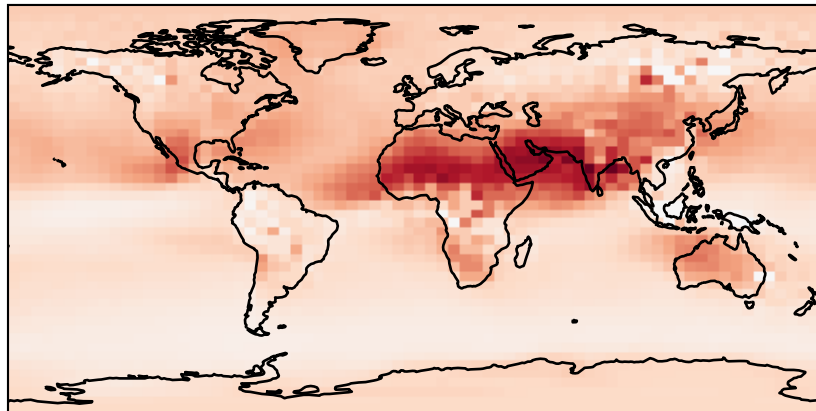
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



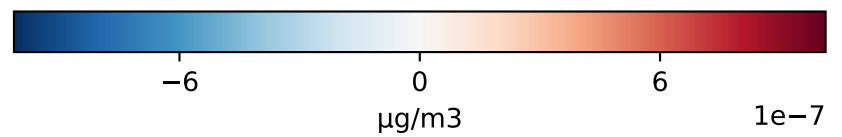
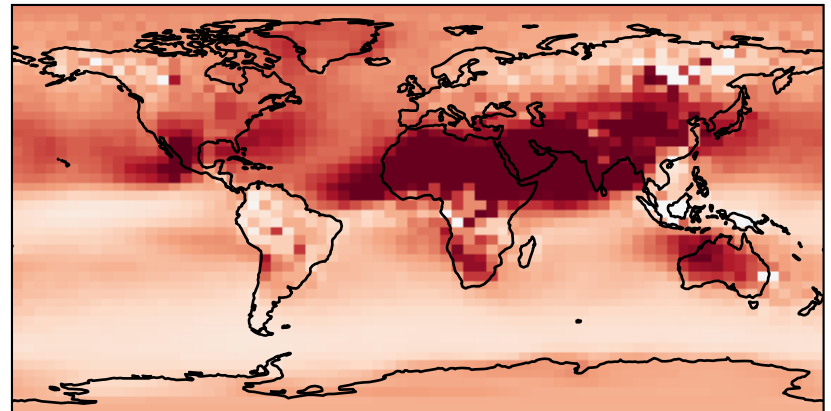
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



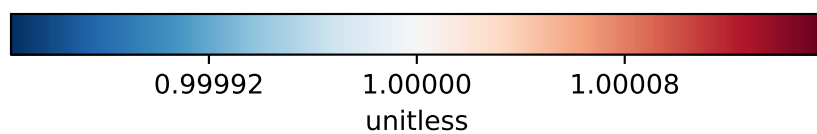
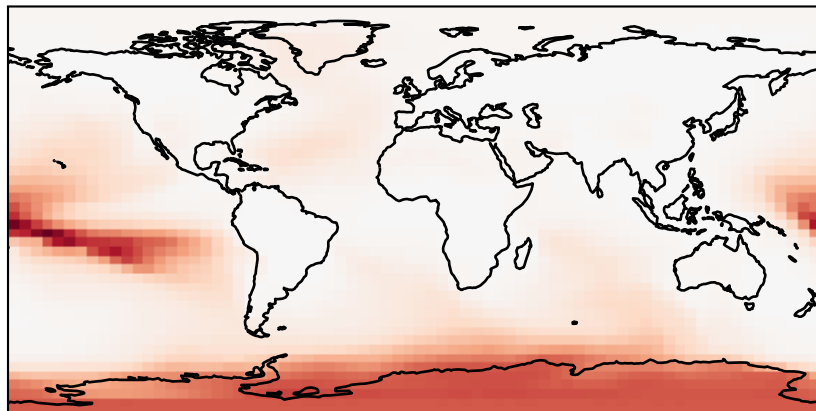
Difference  
Dev - Ref, Dynamic Range



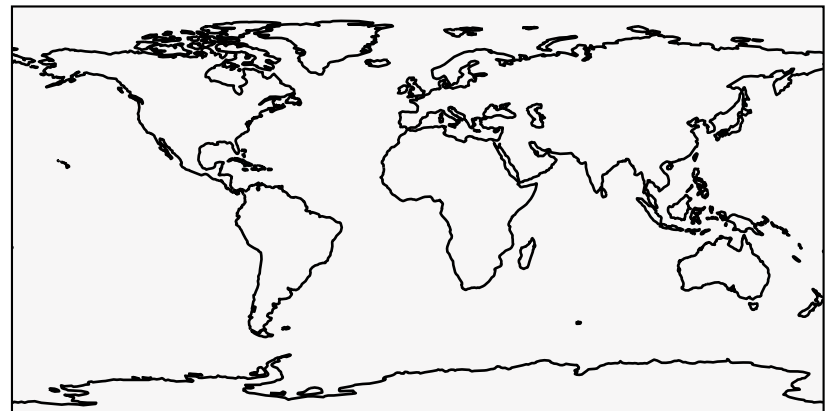
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

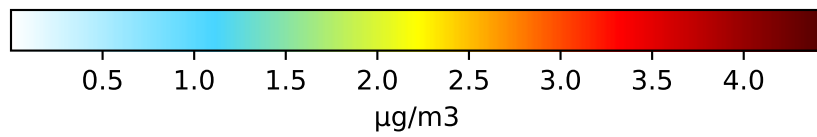
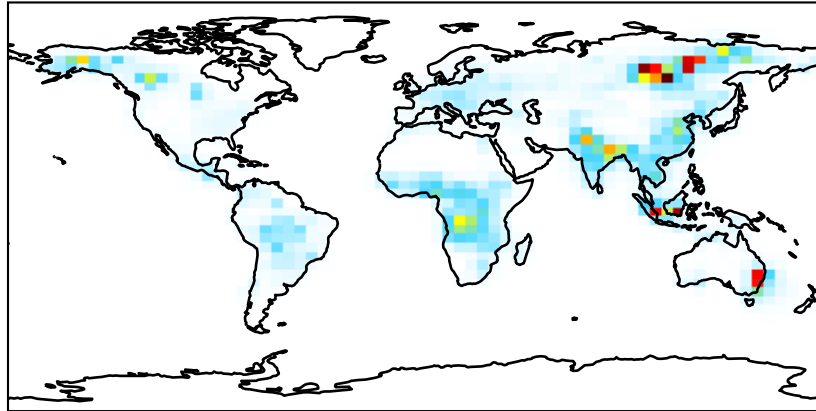


Ratio  
Dev/Ref, Fixed Range

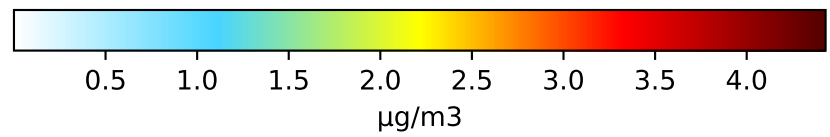
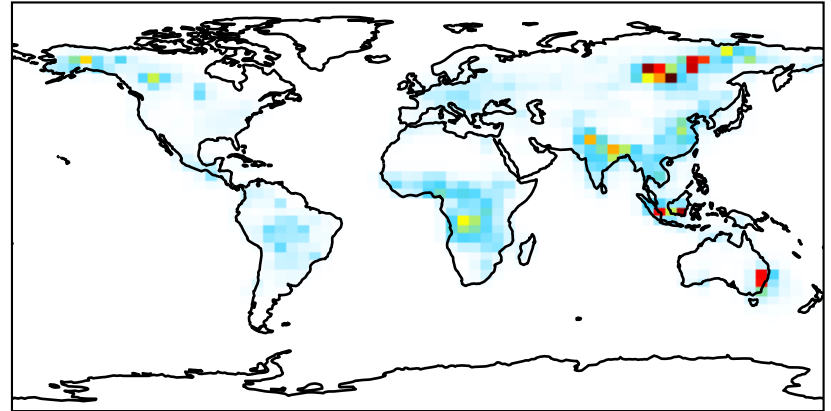


# SpeciesConc\_OCPO (AnnualMean)

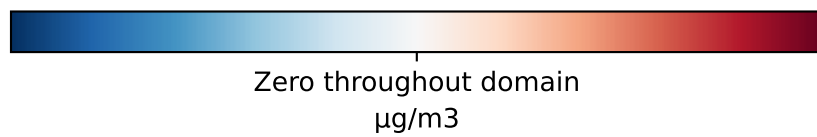
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



GCC\_14.0.0\_10yr (Dev)  
4.0x5.0

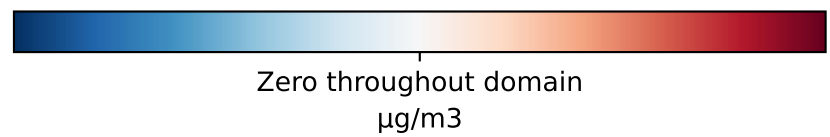
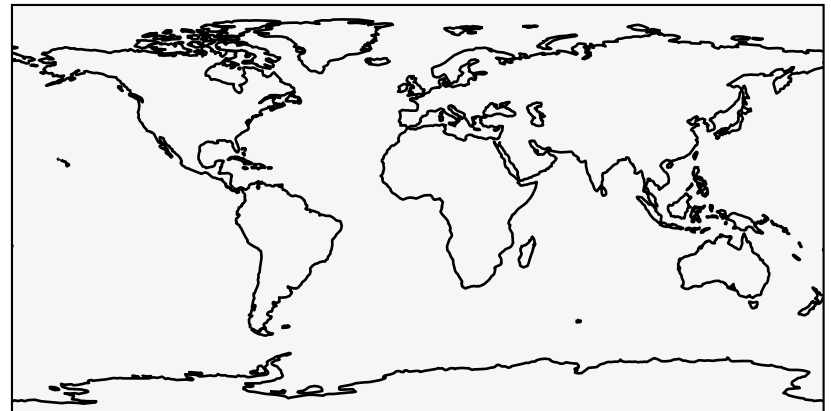


Difference  
Dev - Ref, Dynamic Range



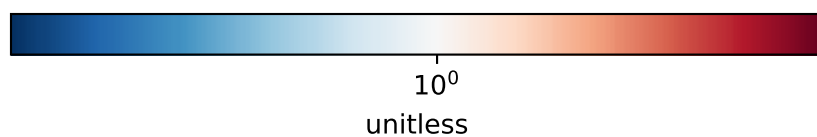
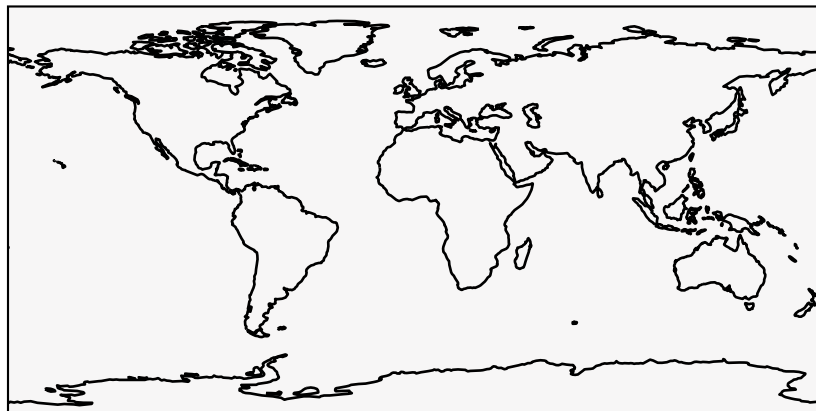
Zero throughout domain  
µg/m<sup>3</sup>

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



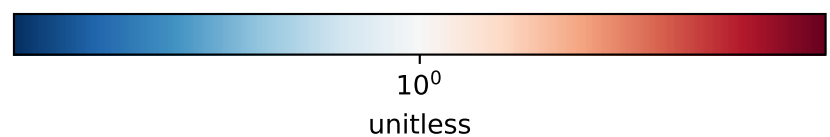
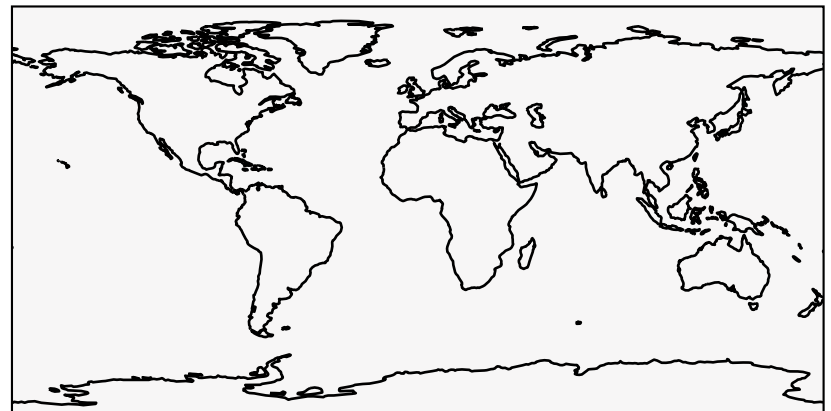
Zero throughout domain  
µg/m<sup>3</sup>

Ratio  
Dev/Ref, Dynamic Range



10<sup>0</sup>  
unitless

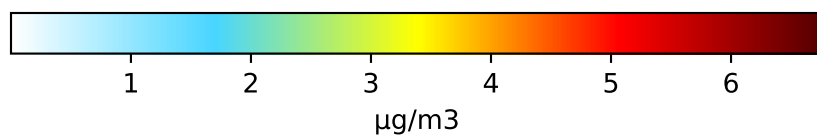
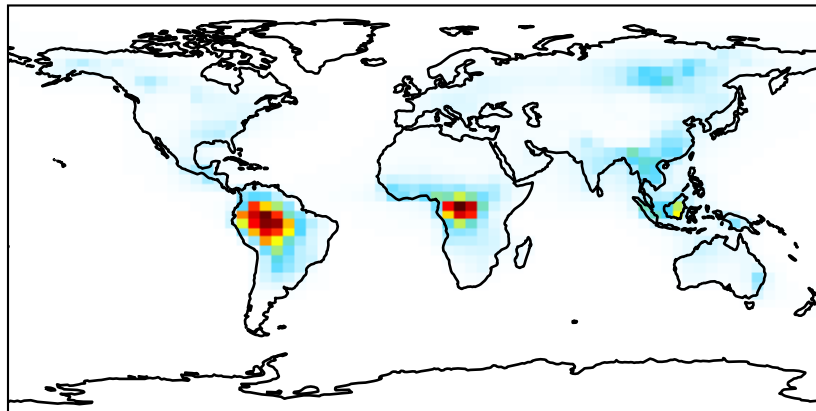
Ratio  
Dev/Ref, Fixed Range



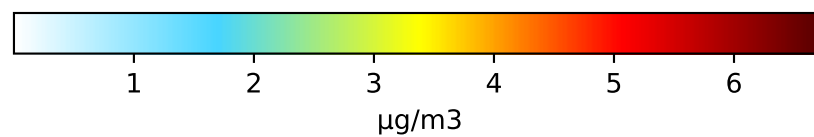
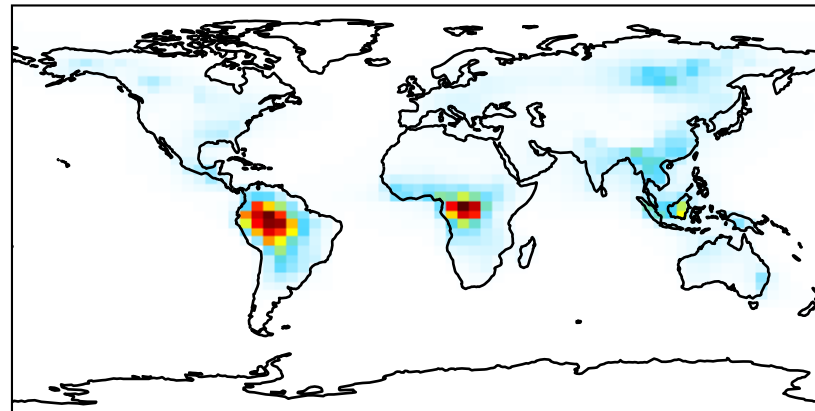
10<sup>0</sup>  
unitless

# SpeciesConc\_Complex\_SOA (AnnualMean)

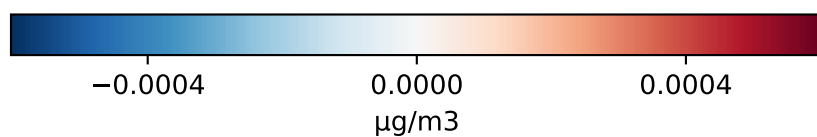
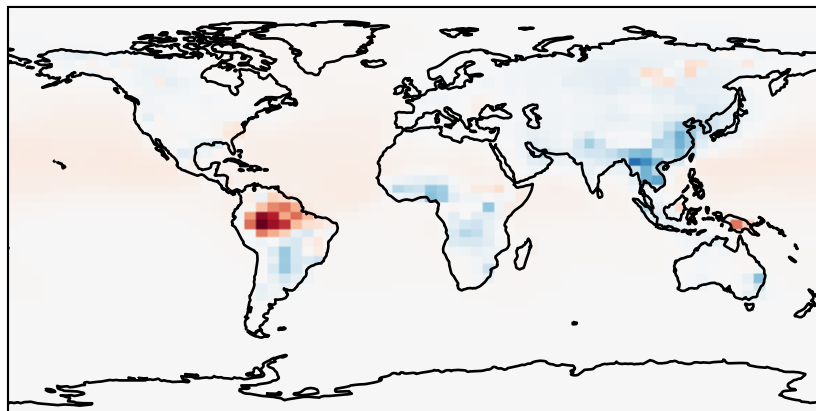
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



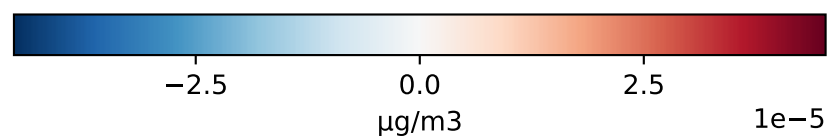
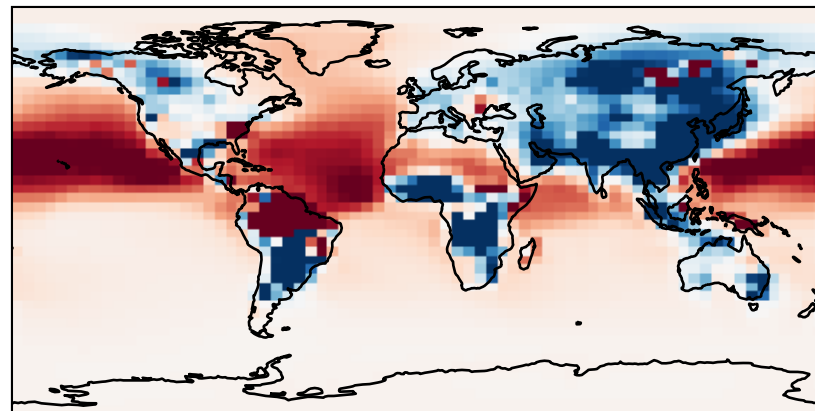
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



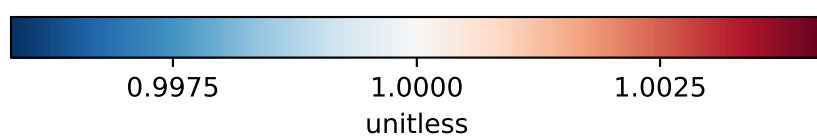
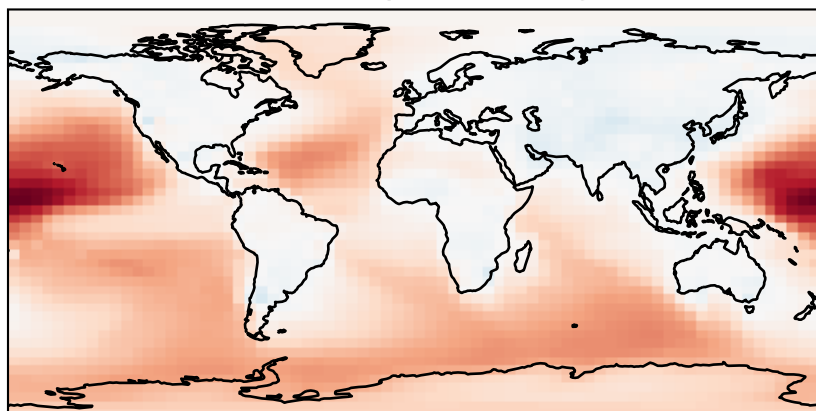
Difference  
Dev - Ref, Dynamic Range



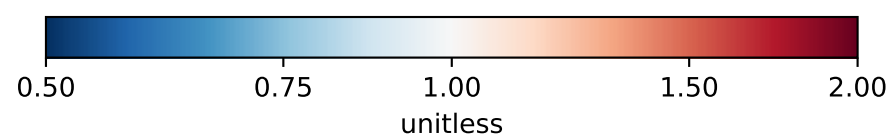
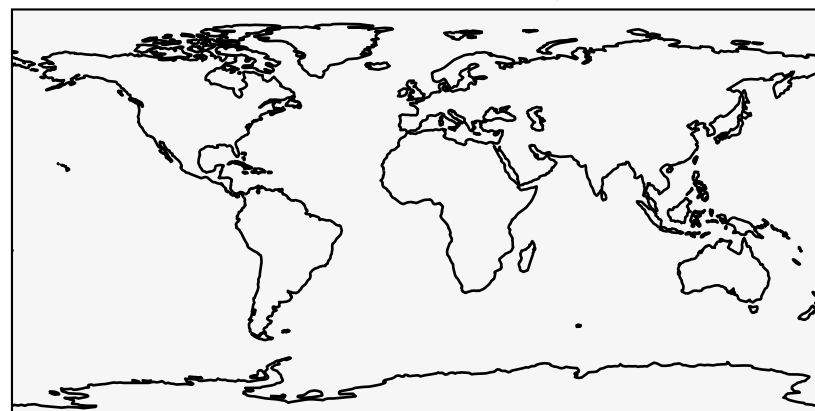
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

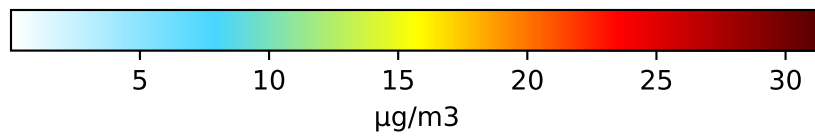
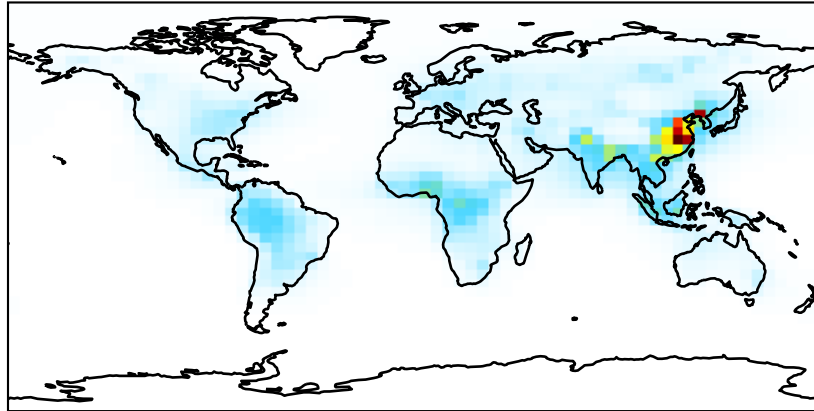


Ratio  
Dev/Ref, Fixed Range

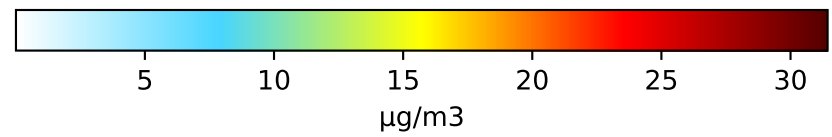
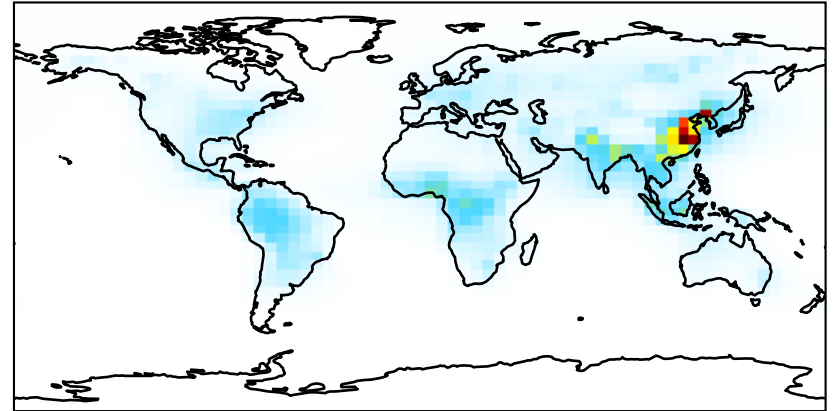


# SpeciesConc\_Simple\_SOA (AnnualMean)

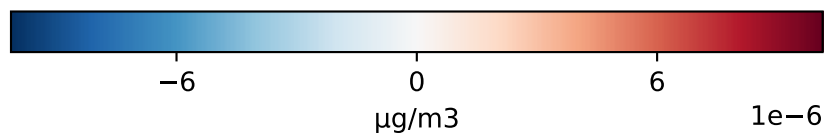
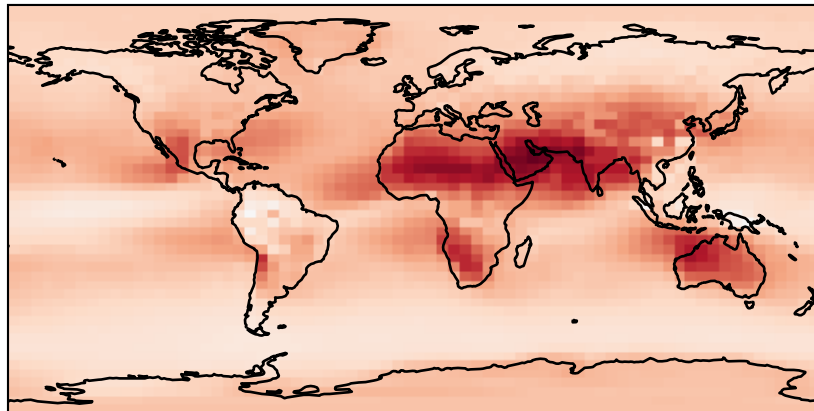
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



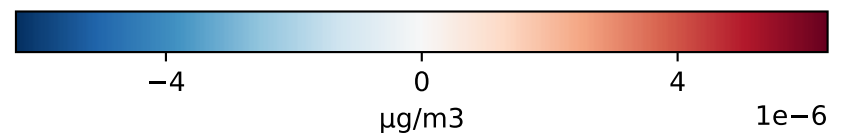
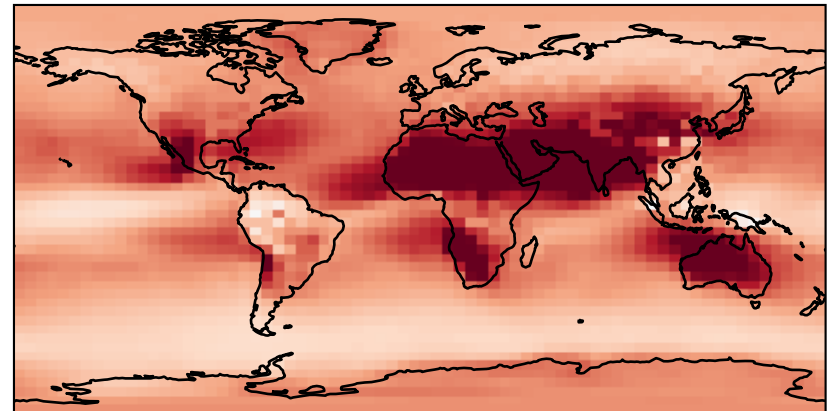
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



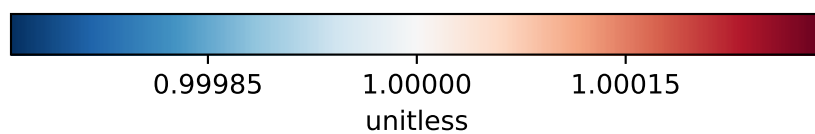
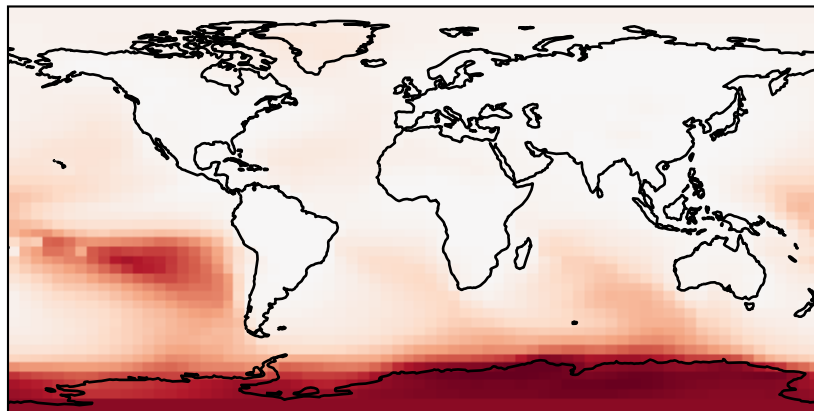
Difference  
Dev - Ref, Dynamic Range



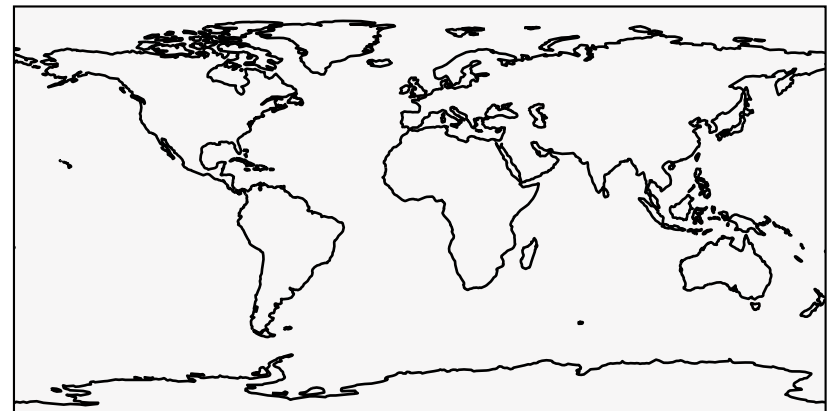
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

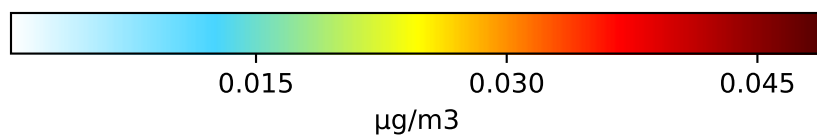
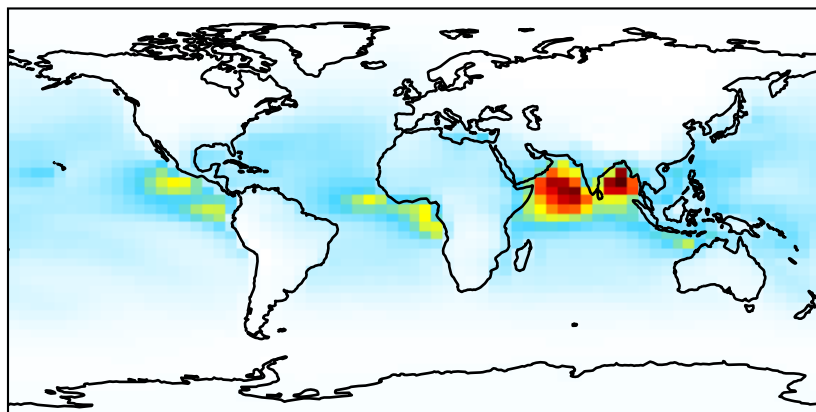


Ratio  
Dev/Ref, Fixed Range

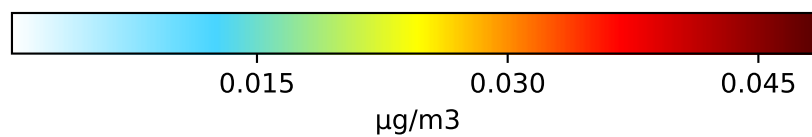
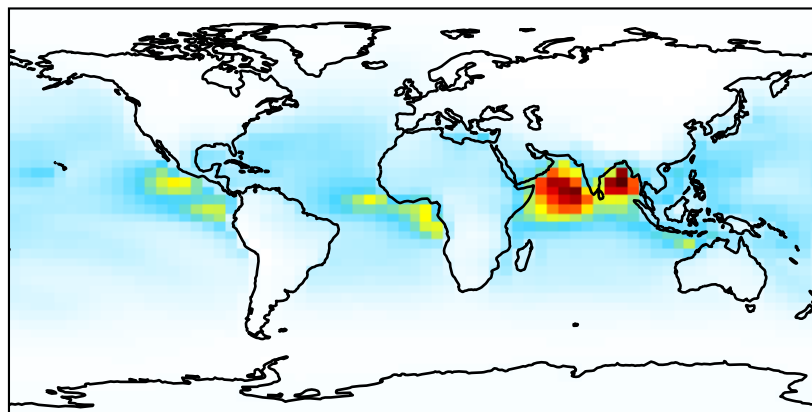


# SpeciesConc\_AERI (AnnualMean)

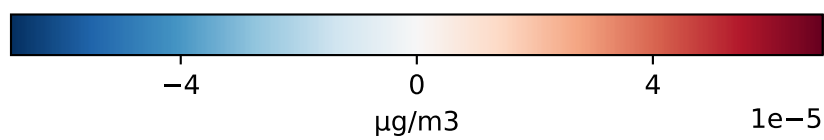
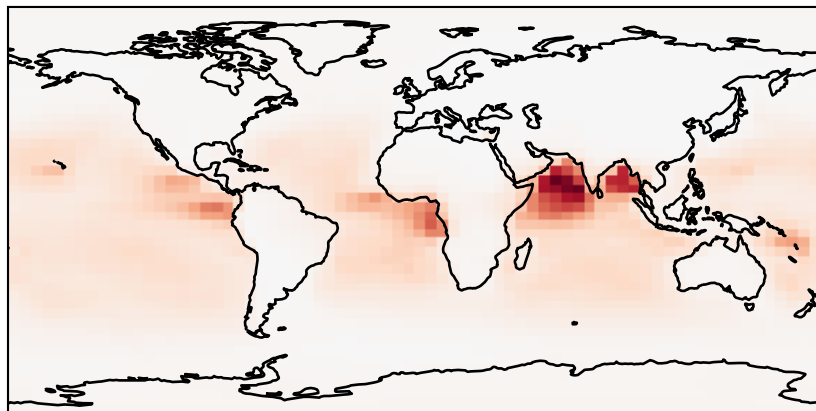
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



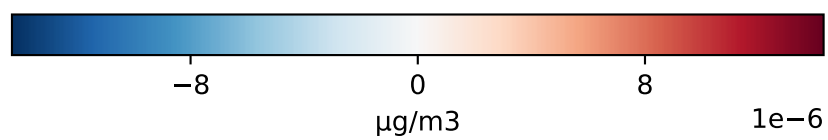
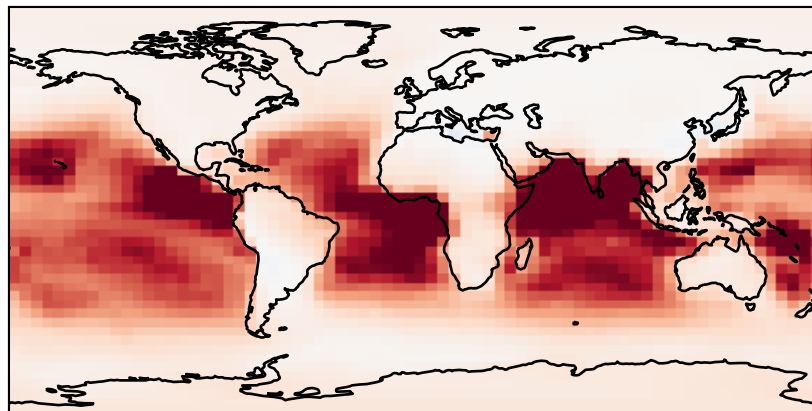
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



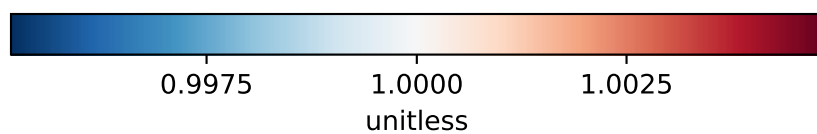
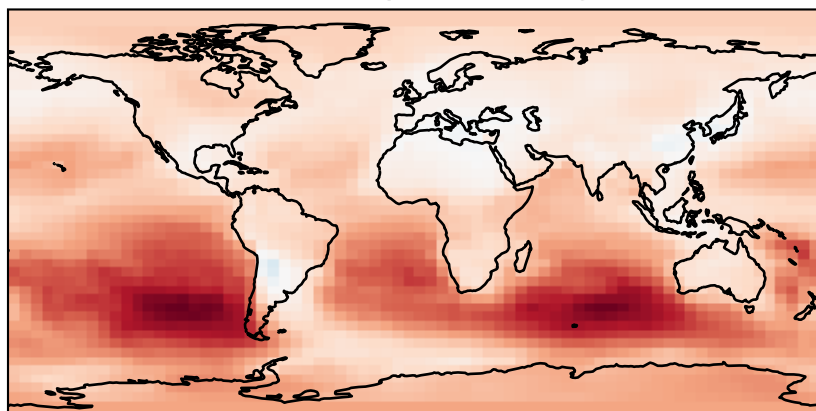
Difference  
Dev - Ref, Dynamic Range



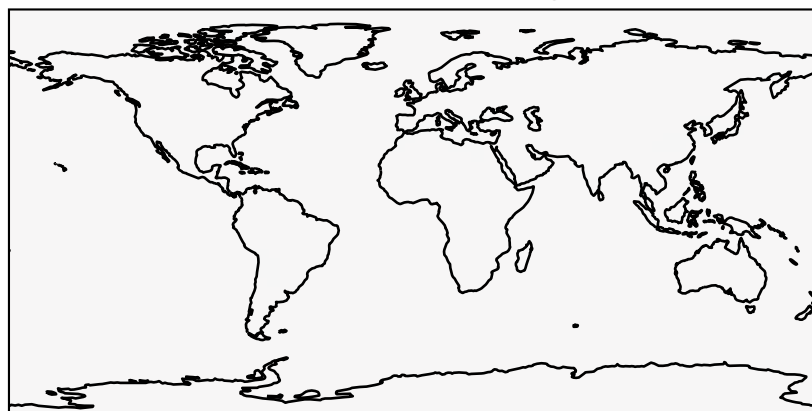
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

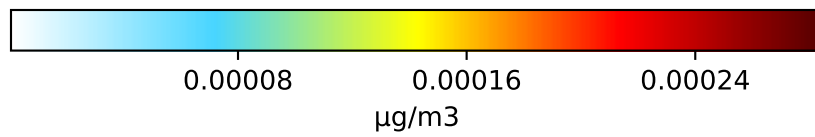
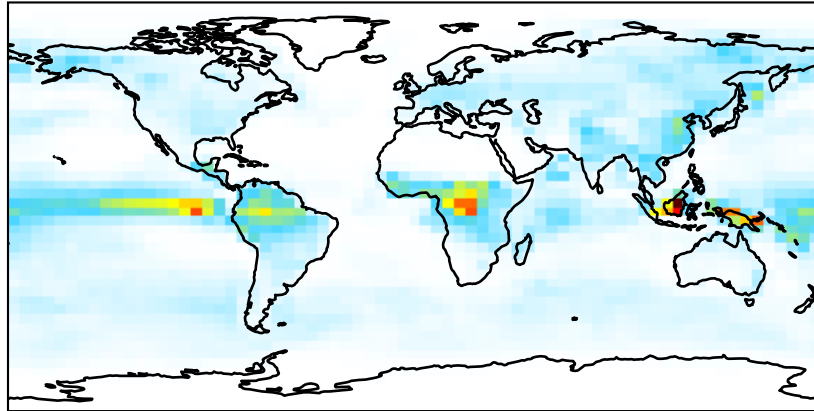


Ratio  
Dev/Ref, Fixed Range

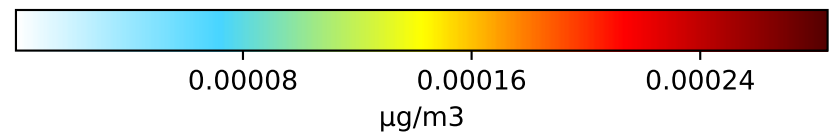
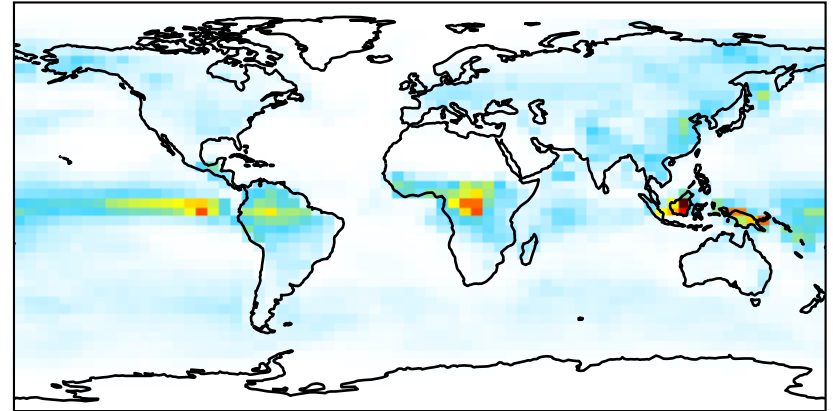


# SpeciesConc\_BrSALA (AnnualMean)

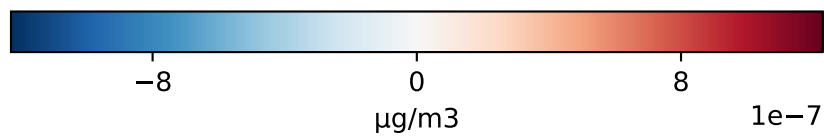
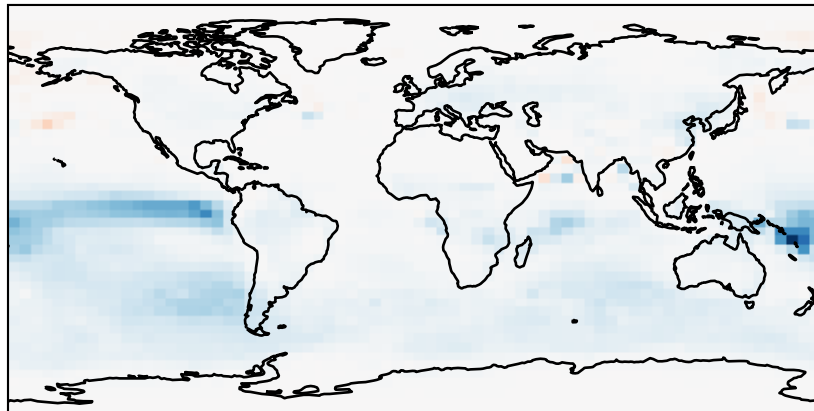
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



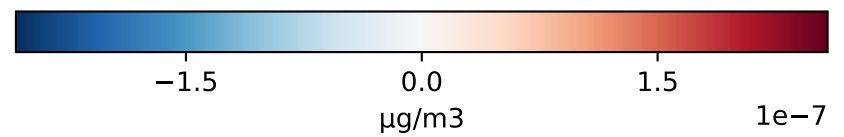
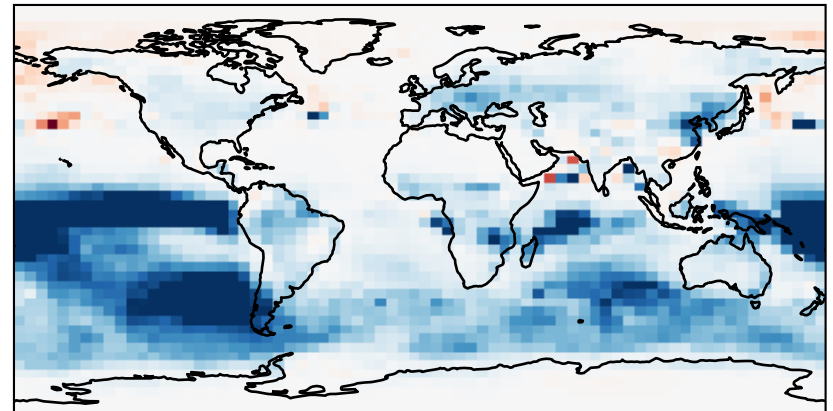
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



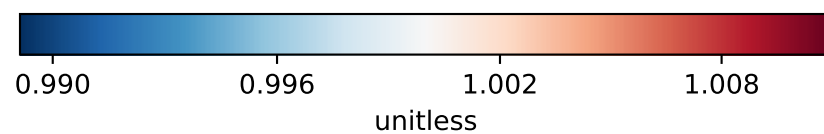
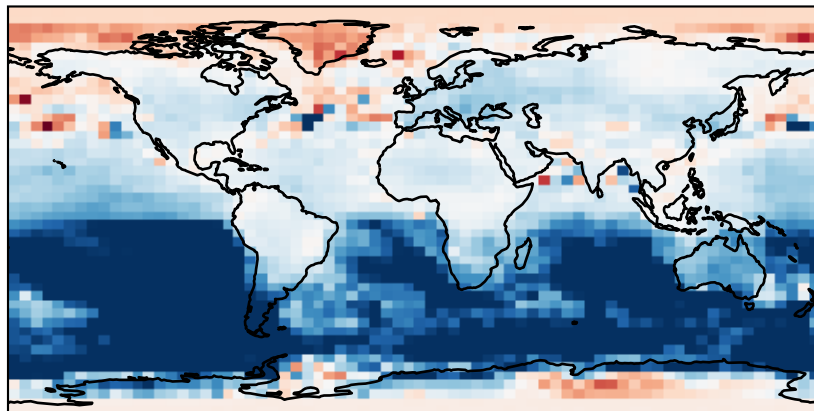
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



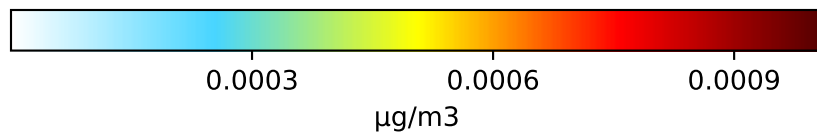
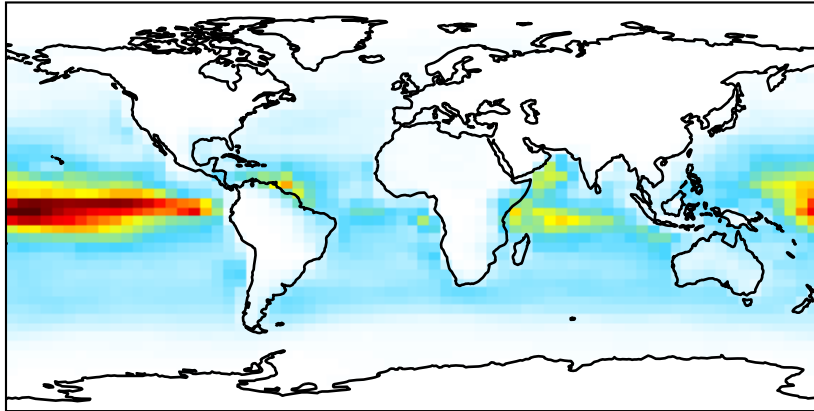
Ratio  
Dev/Ref, Fixed Range



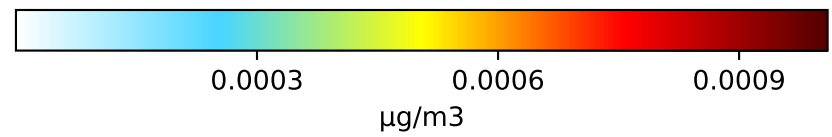
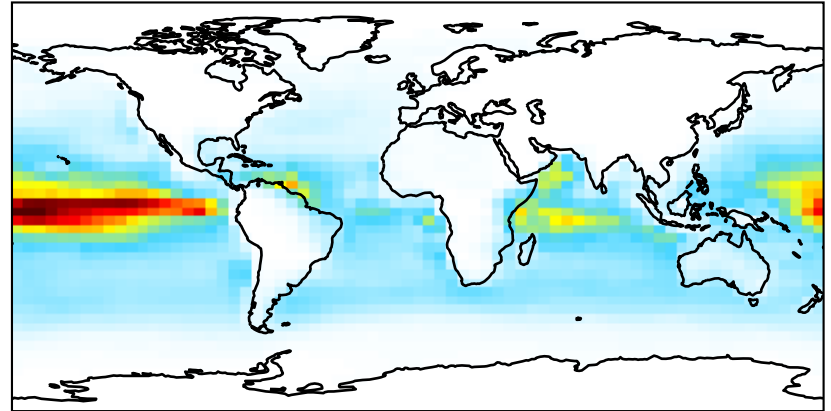


# SpeciesConc\_BrSALC (AnnualMean)

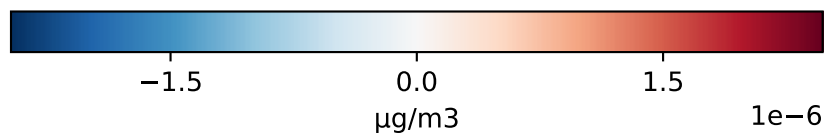
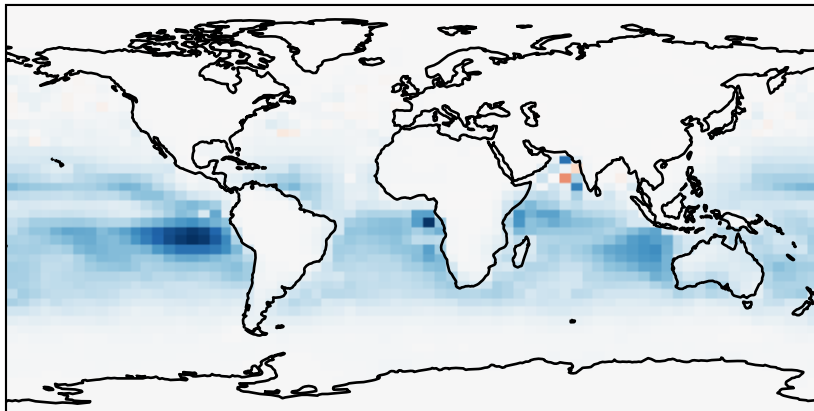
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



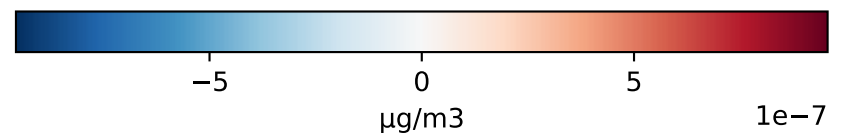
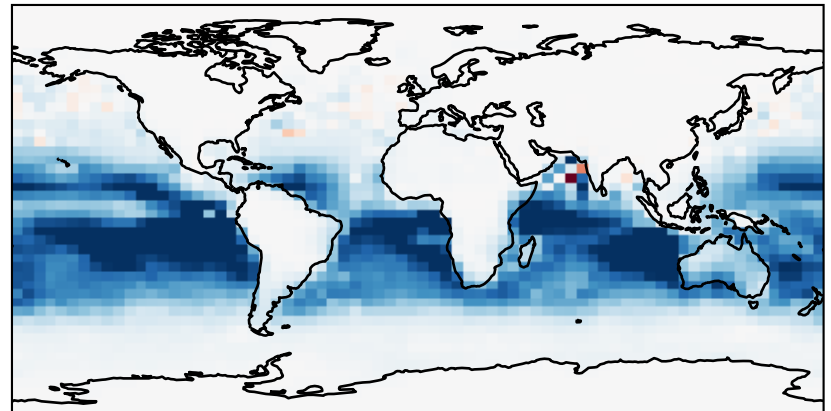
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



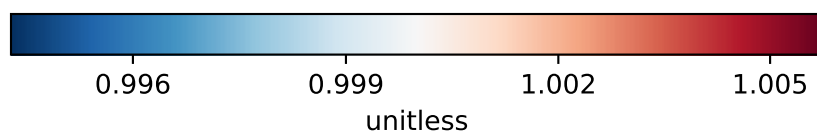
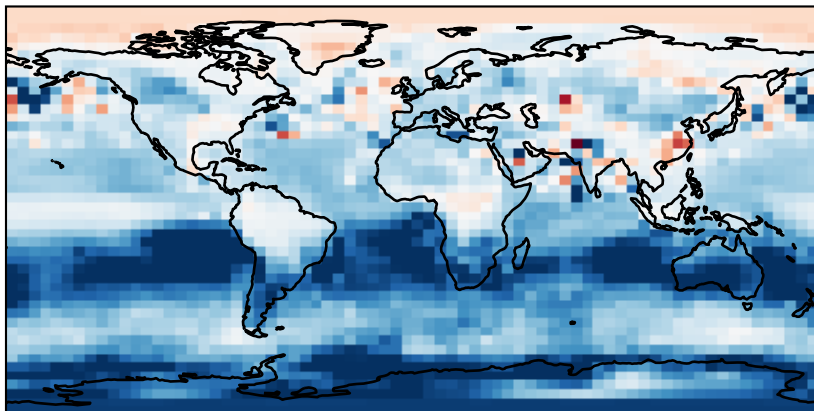
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

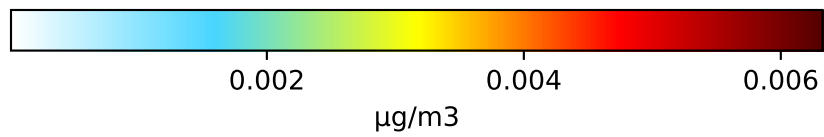
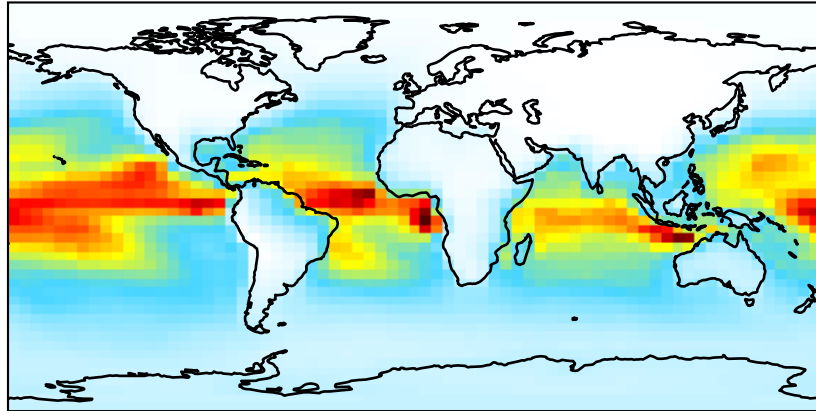


Ratio  
Dev/Ref, Fixed Range

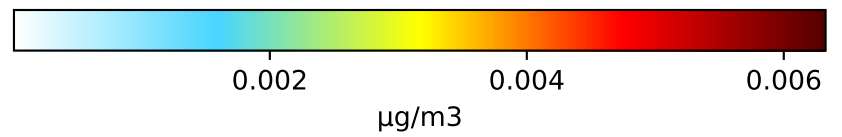
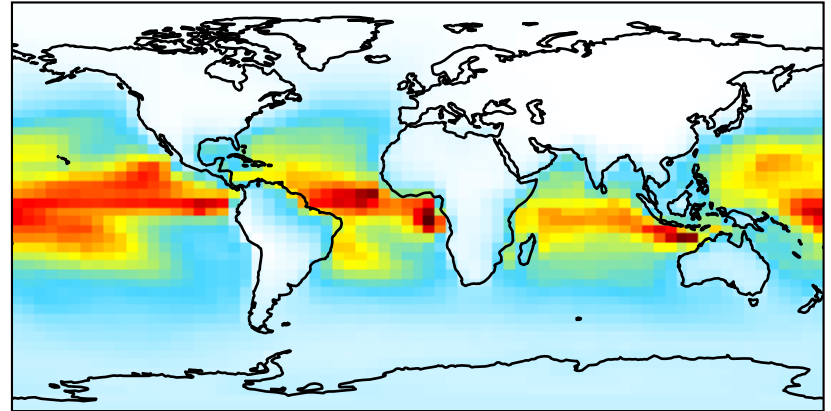


# SpeciesConc\_ISALA (AnnualMean)

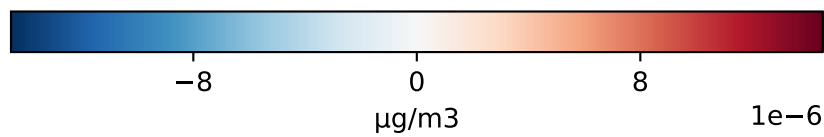
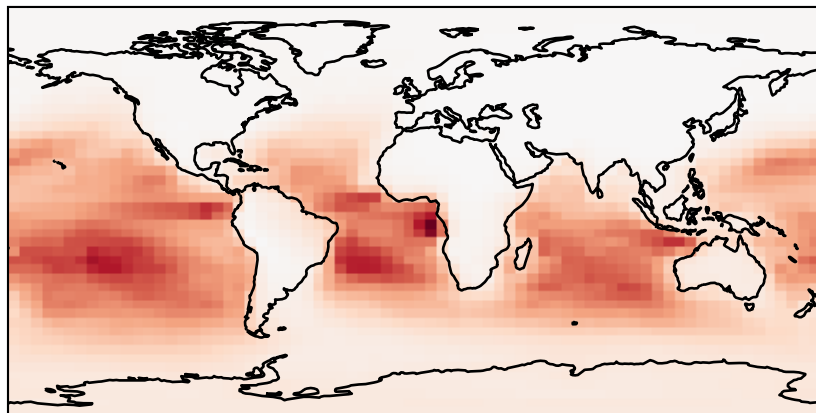
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



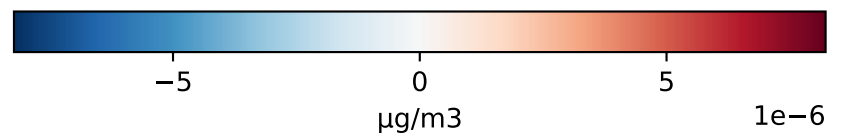
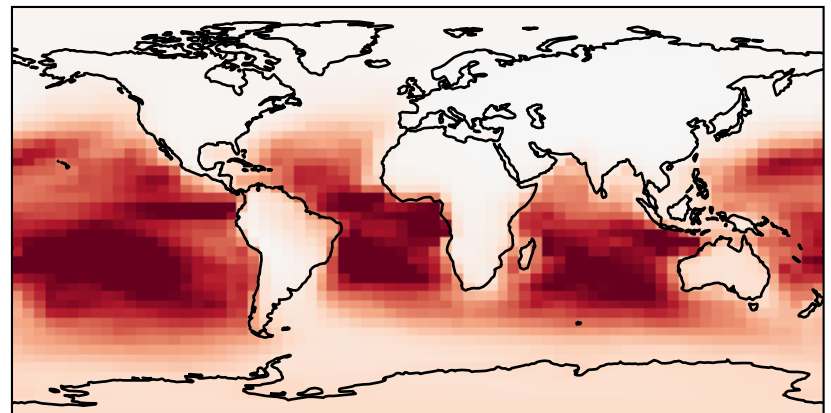
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



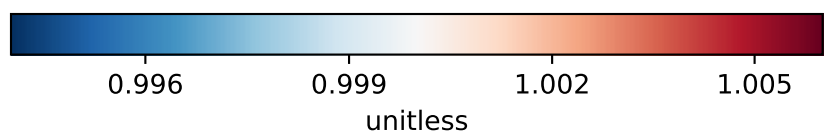
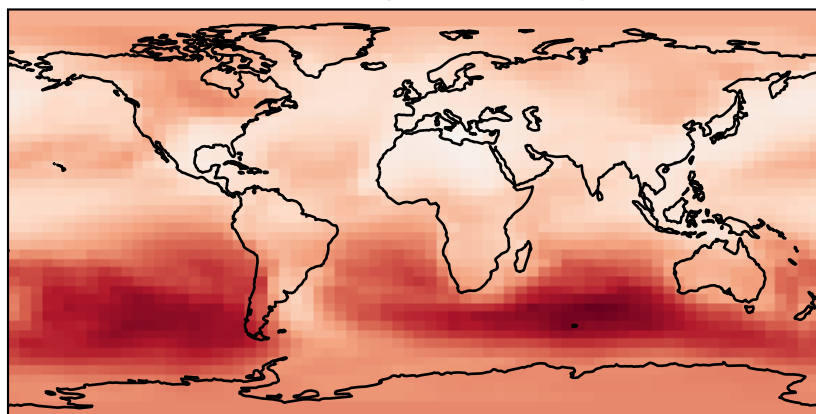
Difference  
Dev - Ref, Dynamic Range



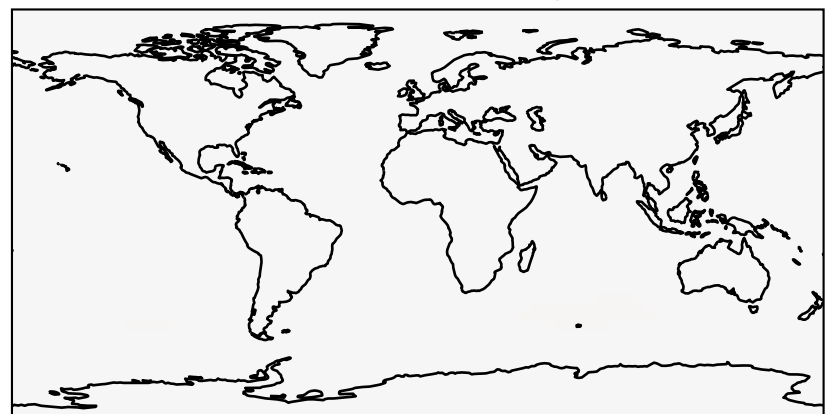
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

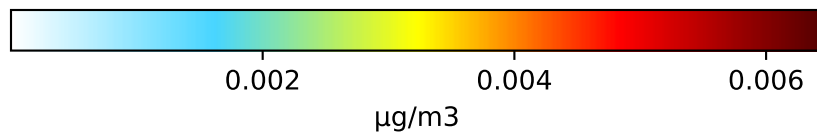
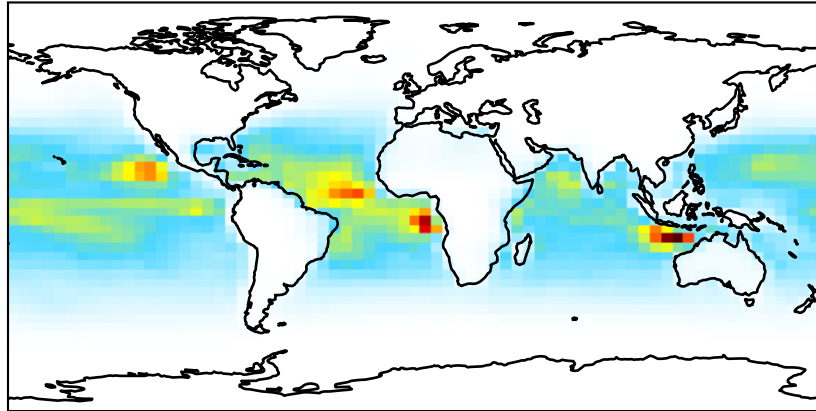


Ratio  
Dev/Ref, Fixed Range

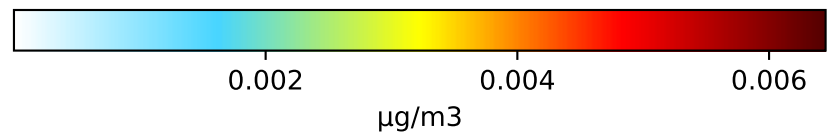
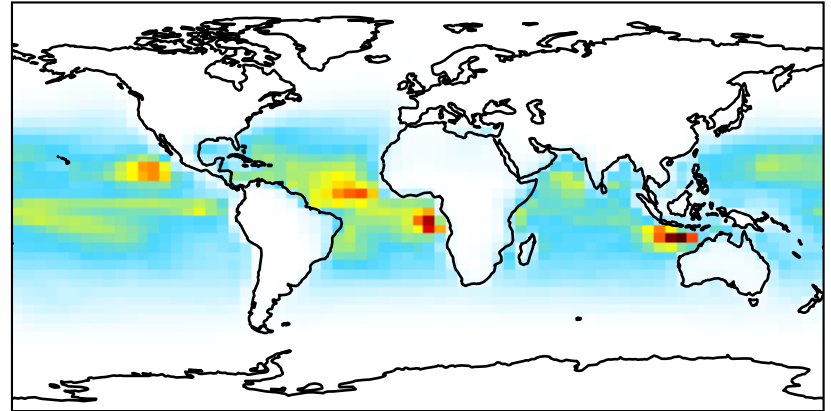


# SpeciesConc\_ISALC (AnnualMean)

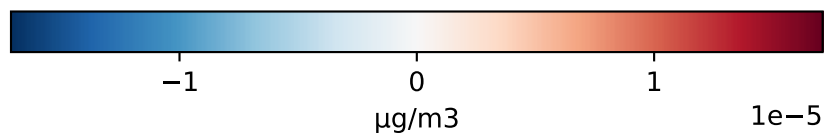
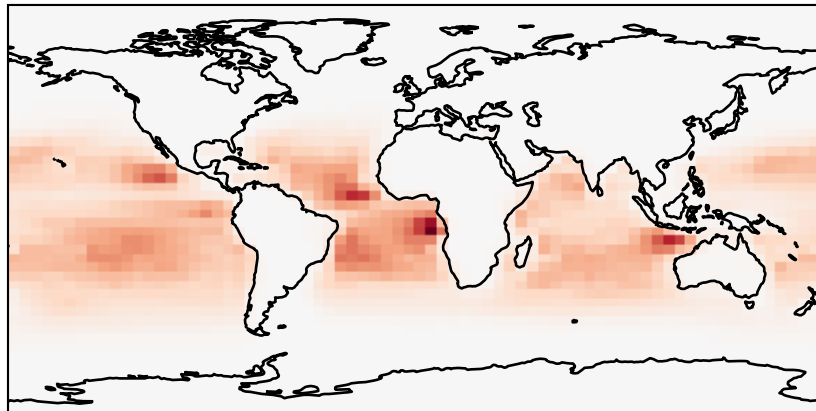
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



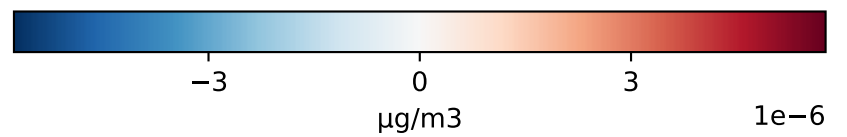
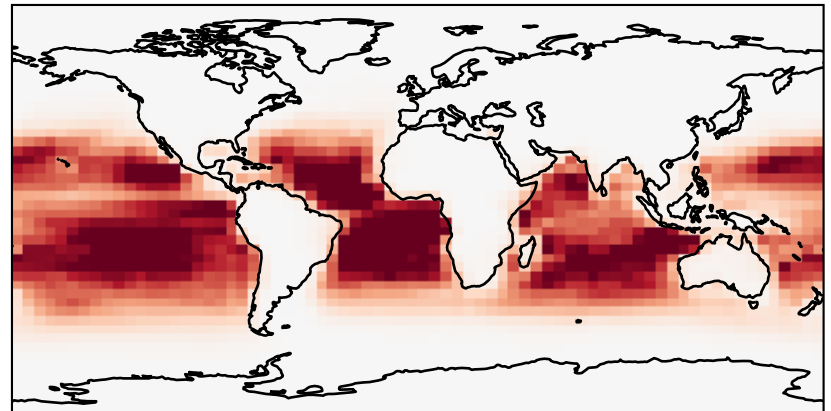
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



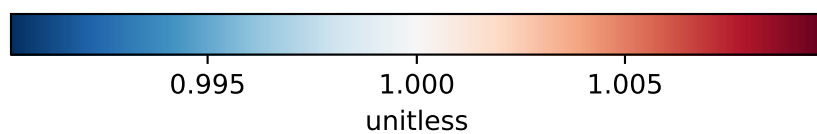
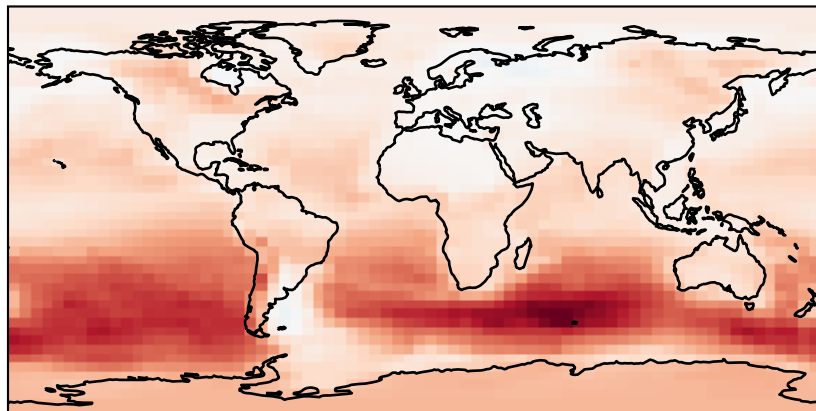
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range

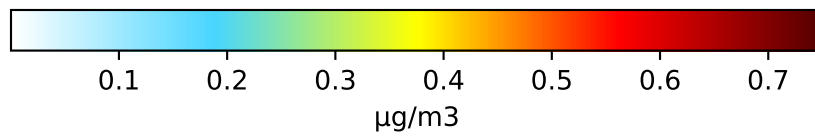
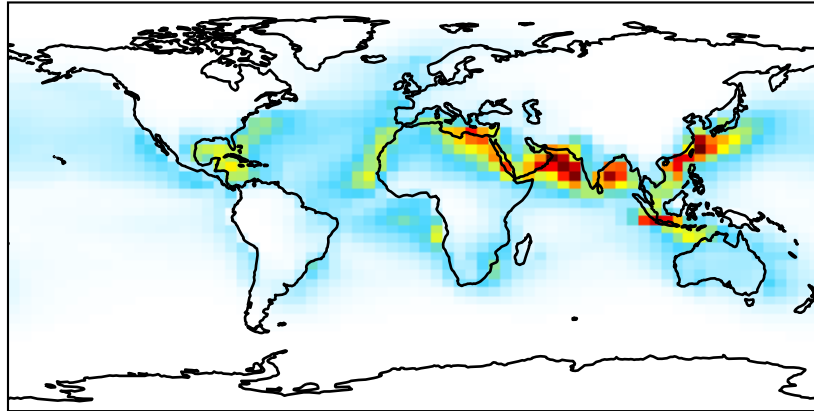


Ratio  
Dev/Ref, Fixed Range

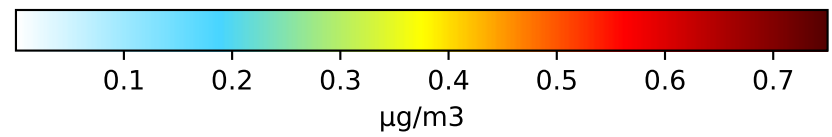
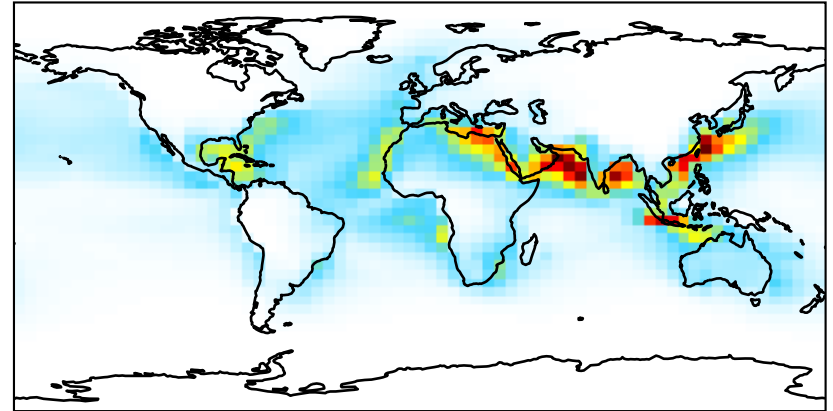


# SpeciesConc\_NITs (AnnualMean)

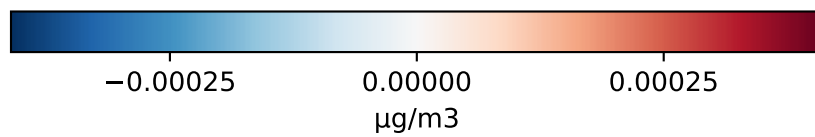
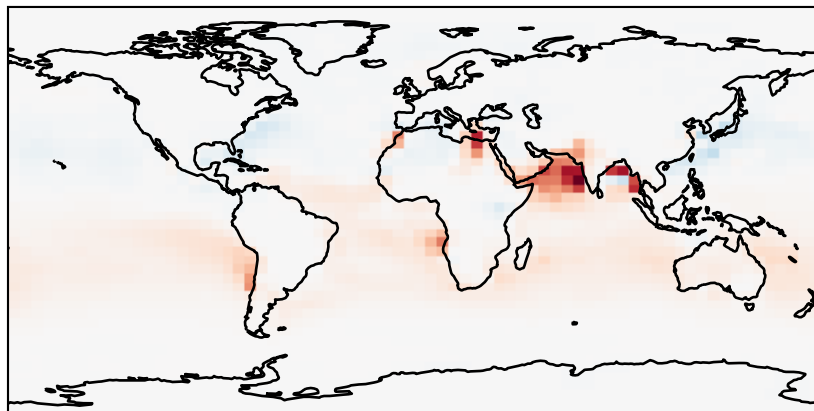
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



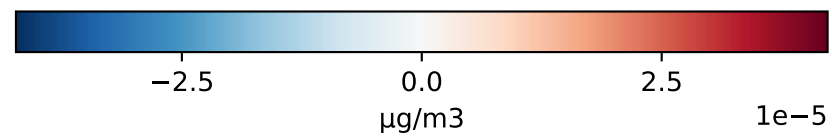
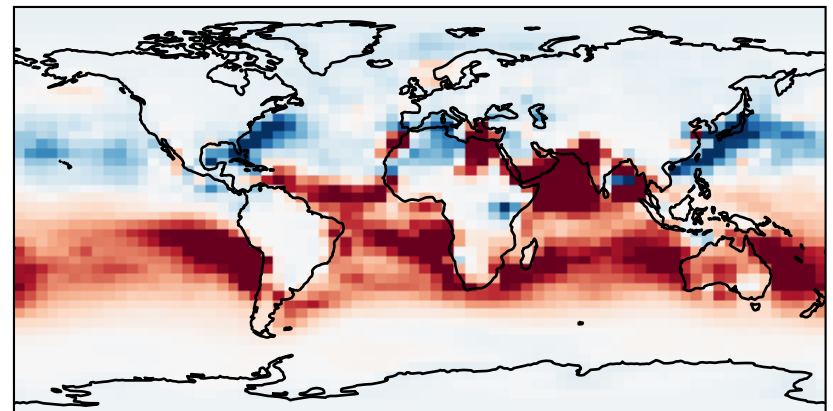
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



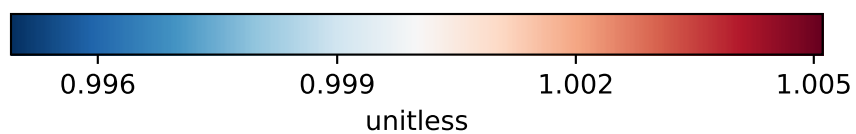
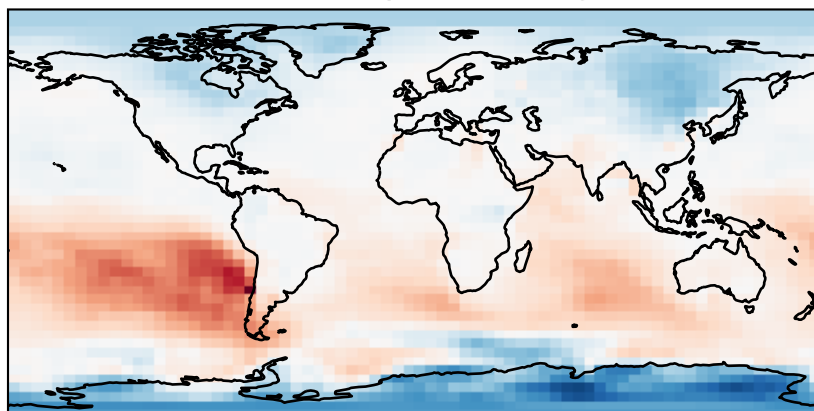
Difference  
Dev - Ref, Dynamic Range



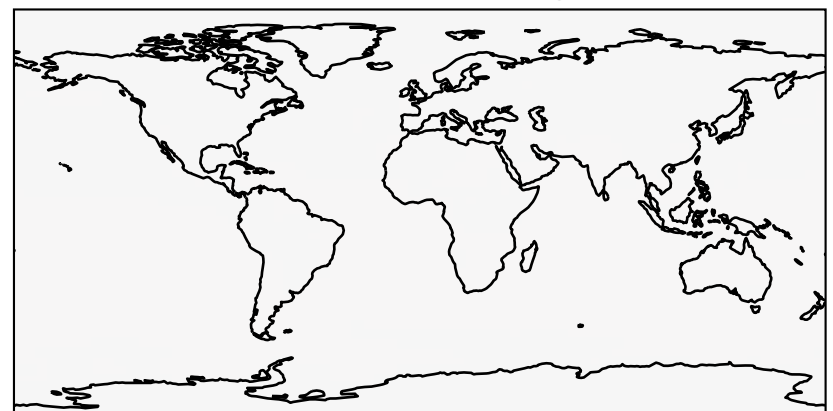
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

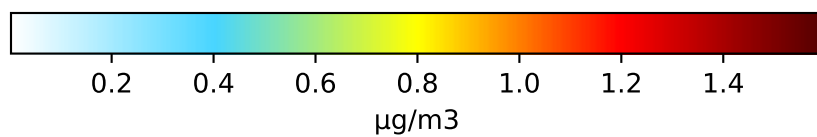
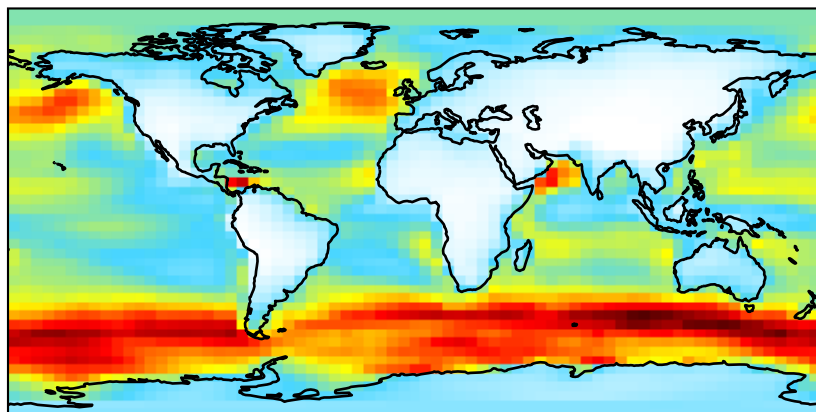


Ratio  
Dev/Ref, Fixed Range

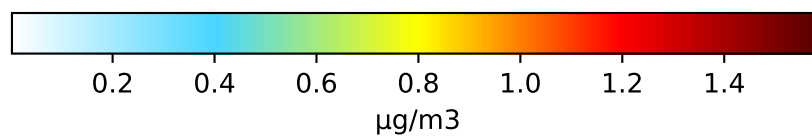
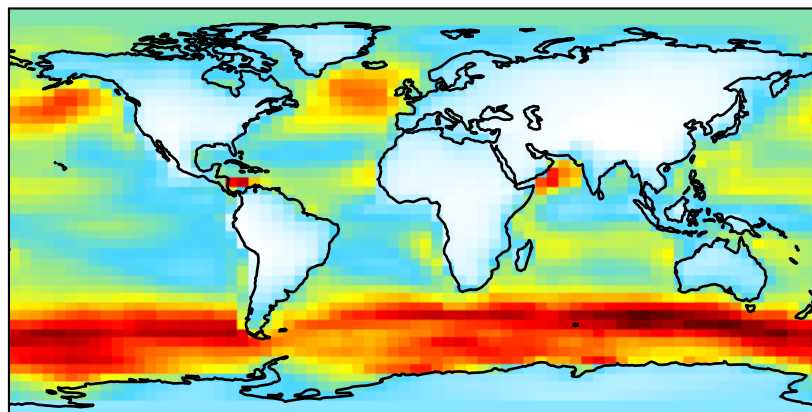


# SpeciesConc\_SALA (AnnualMean)

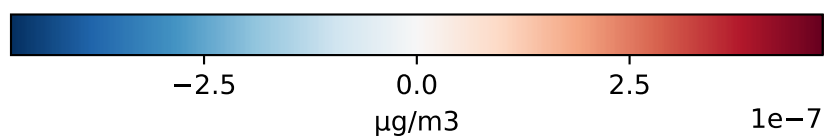
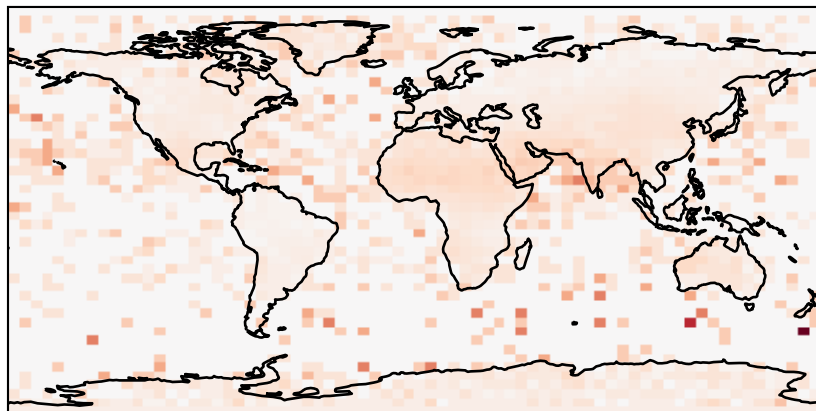
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



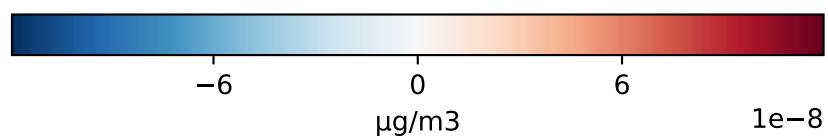
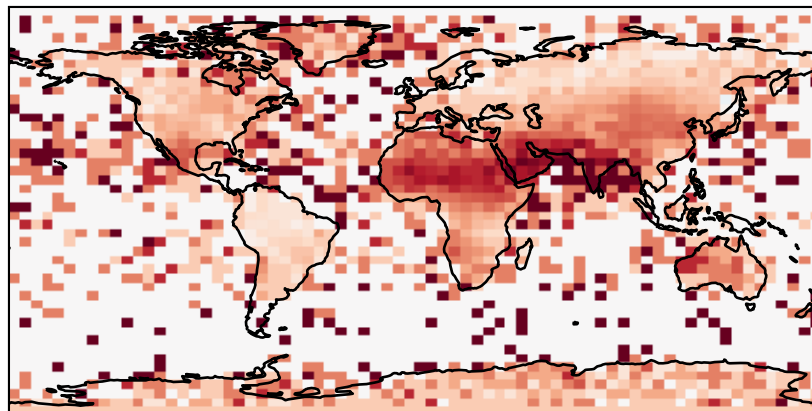
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



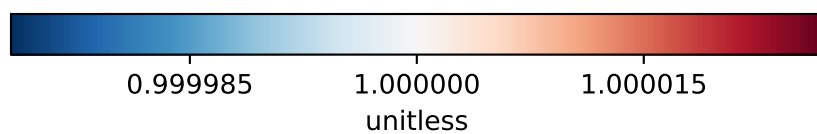
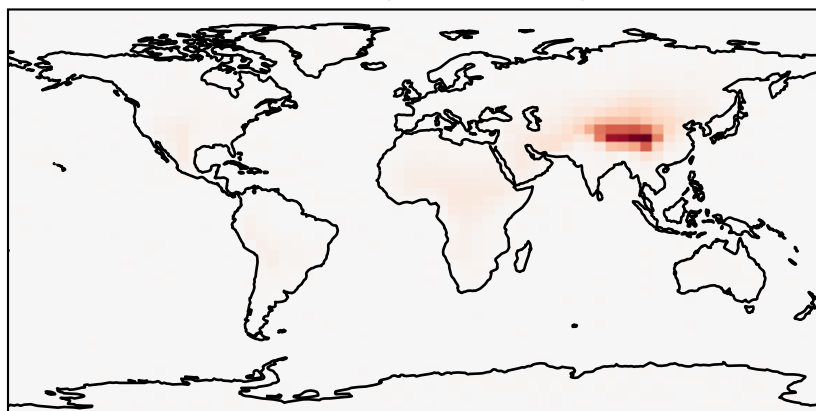
Difference  
Dev - Ref, Dynamic Range



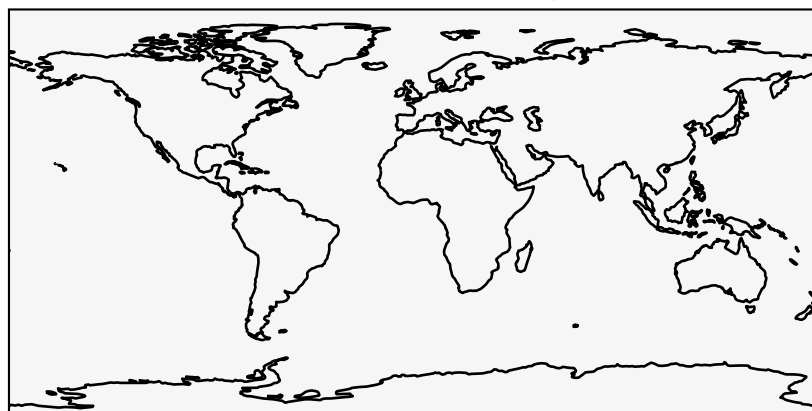
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

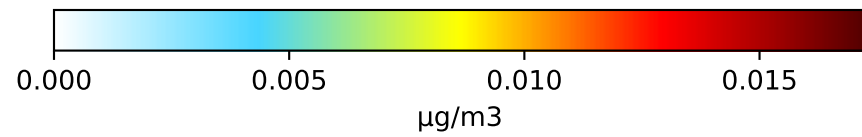
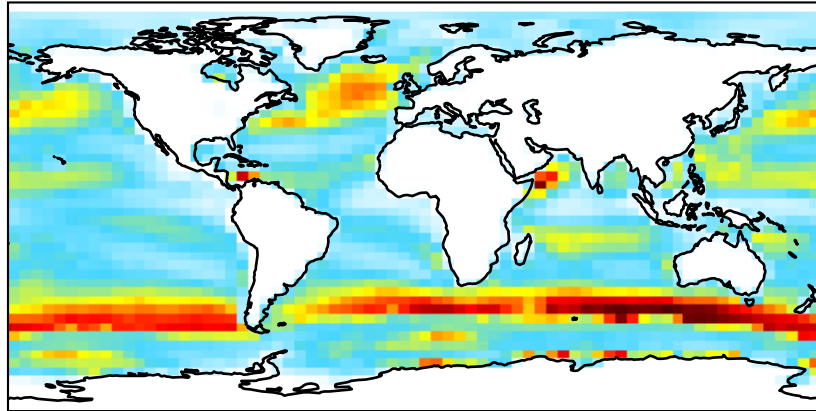


Ratio  
Dev/Ref, Fixed Range

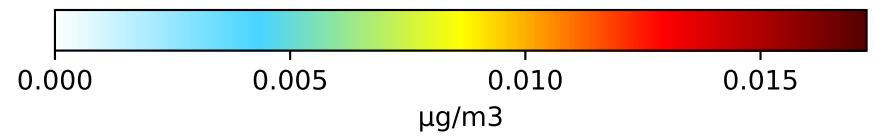
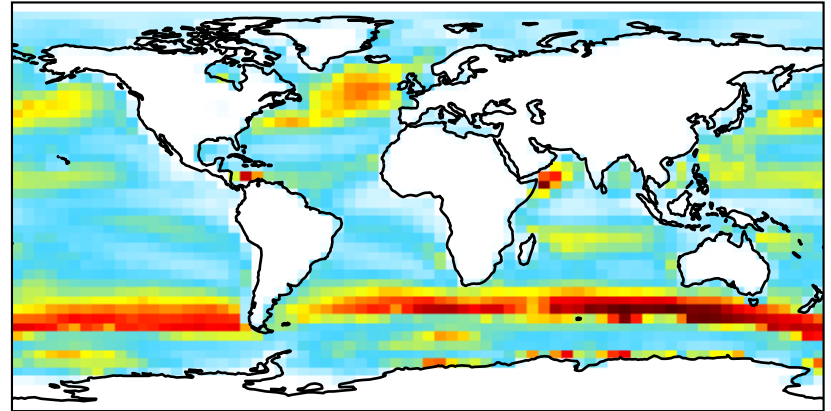


# SpeciesConc\_SALAAAL (AnnualMean)

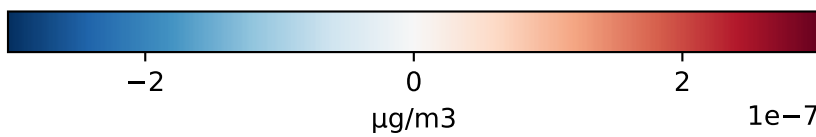
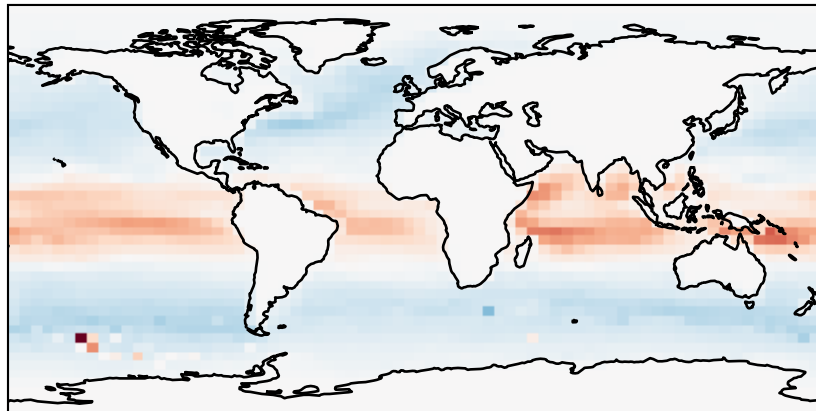
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



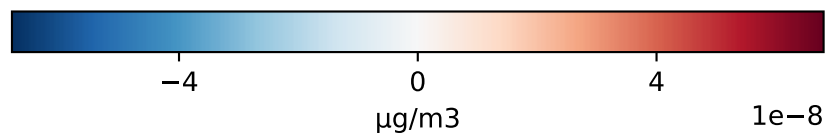
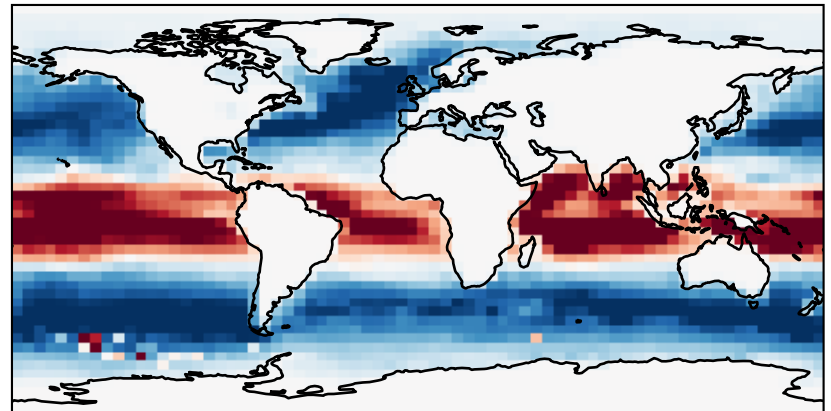
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



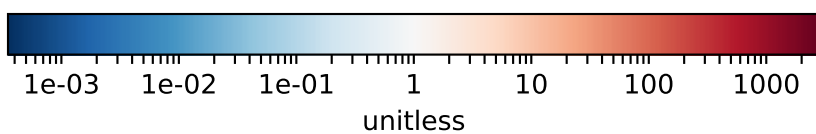
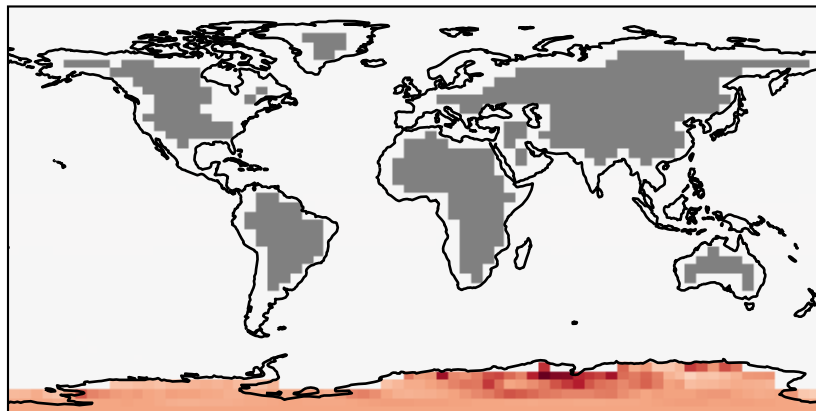
Difference  
Dev - Ref, Dynamic Range



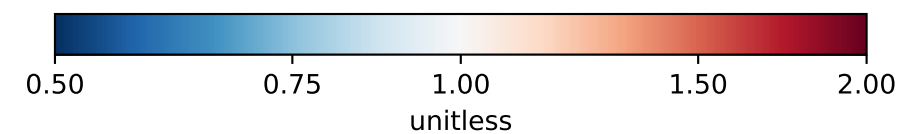
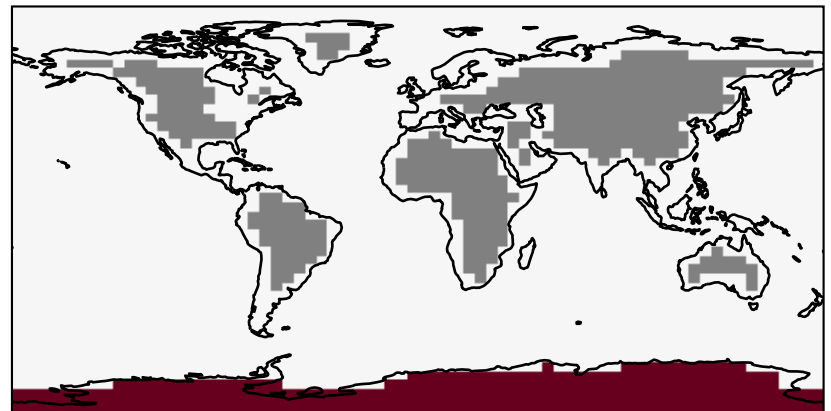
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

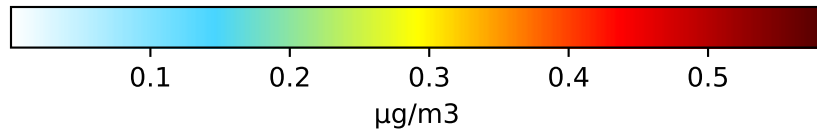
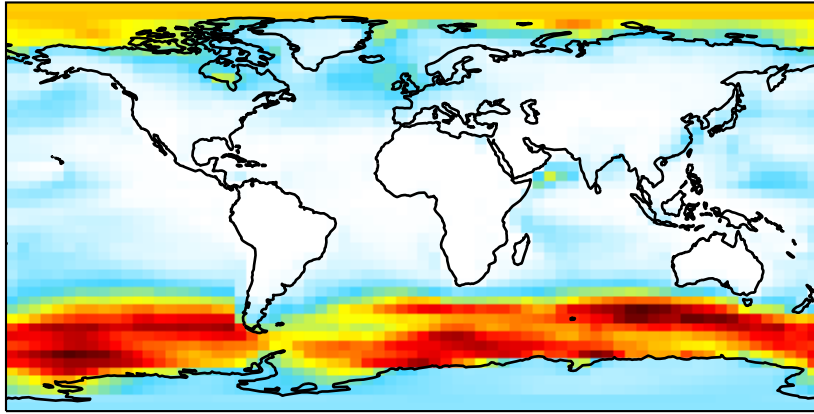


Ratio  
Dev/Ref, Fixed Range

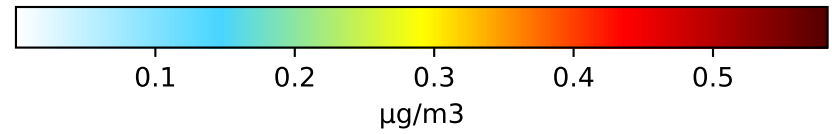
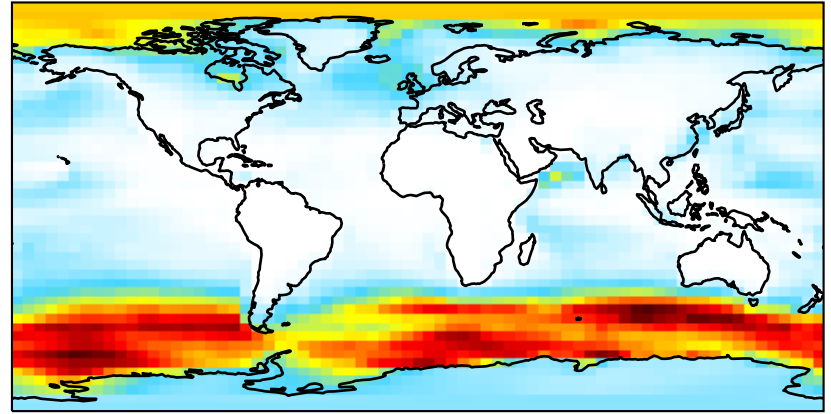


# SpeciesConc\_SALACL (AnnualMean)

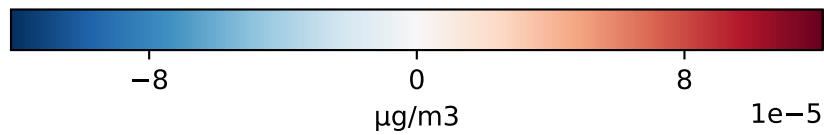
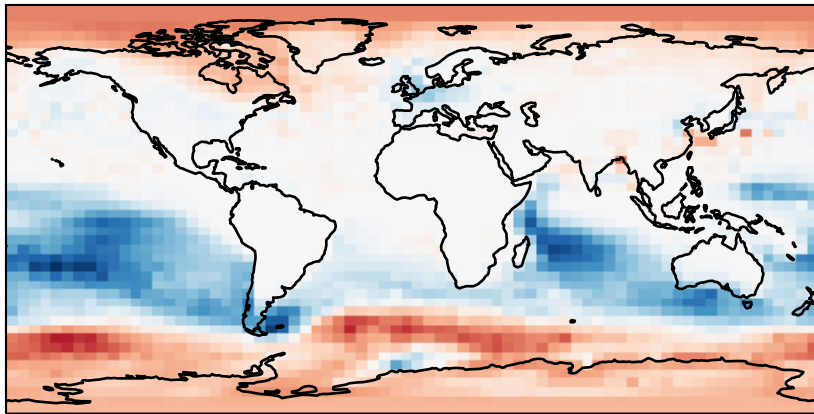
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



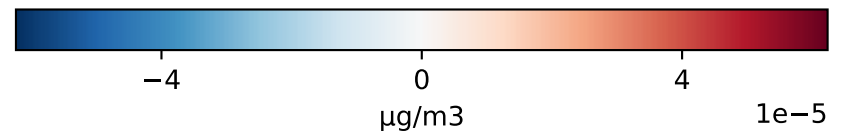
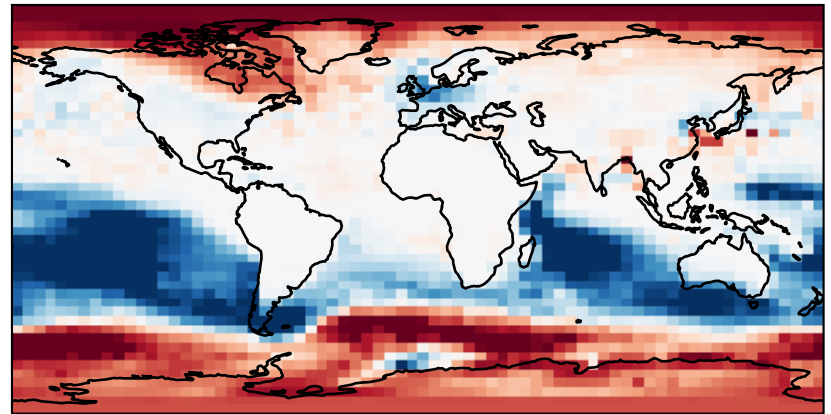
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



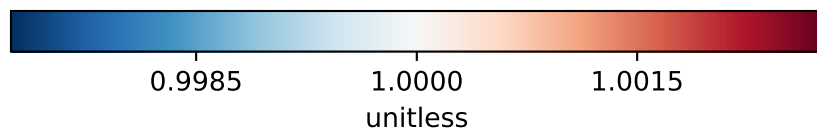
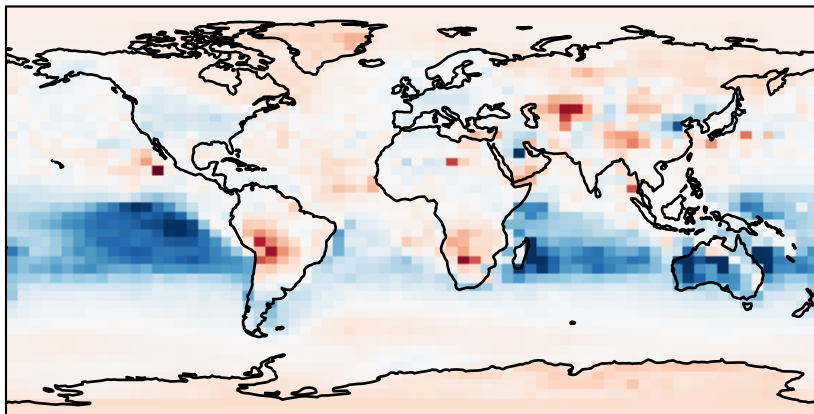
Difference  
Dev - Ref, Dynamic Range



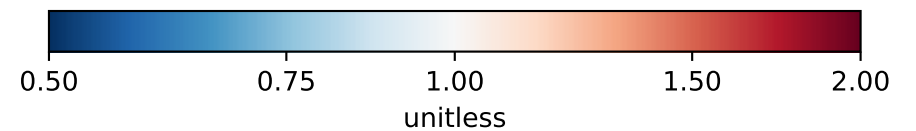
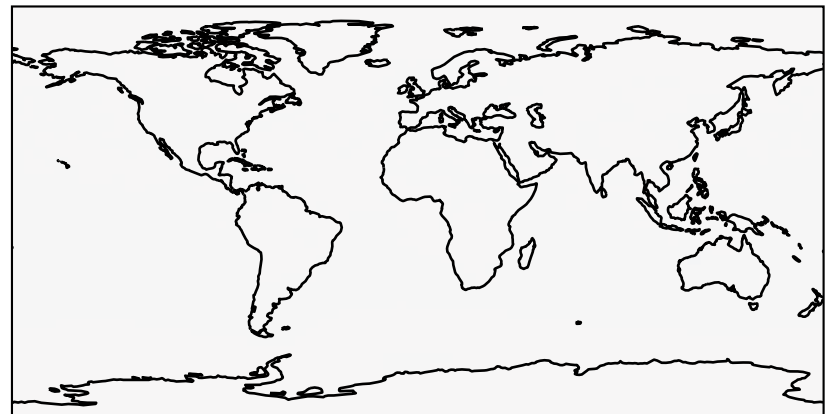
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

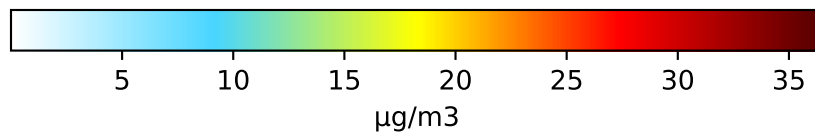
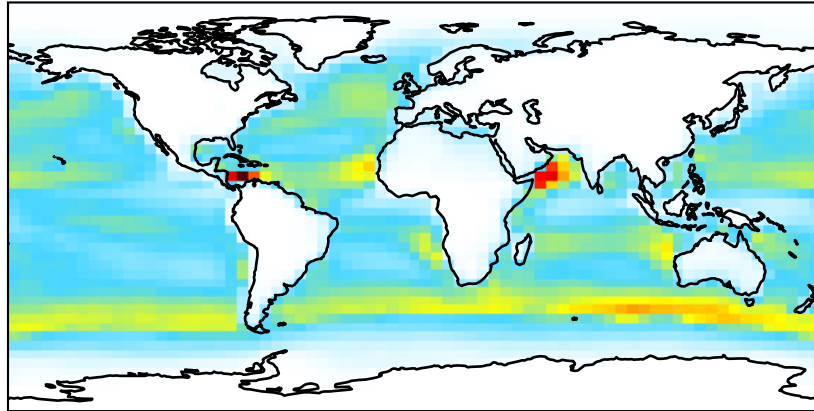


Ratio  
Dev/Ref, Fixed Range

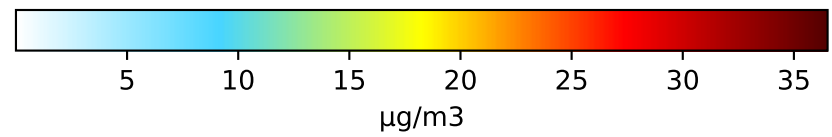
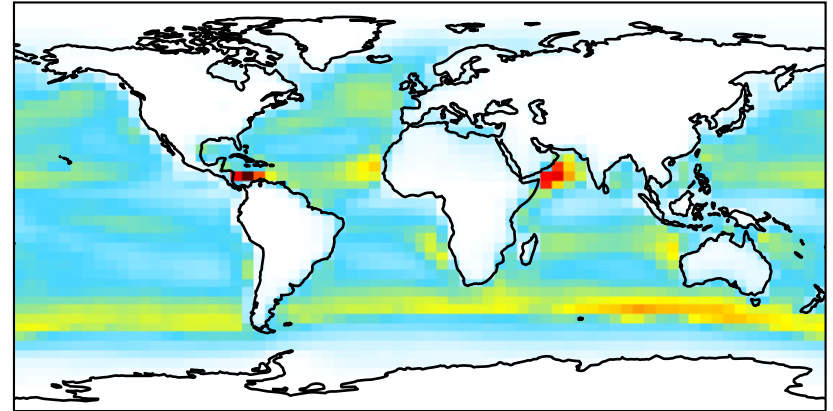


# SpeciesConc\_SALC (AnnualMean)

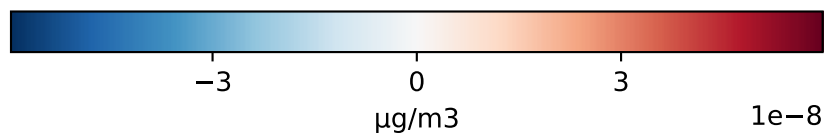
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



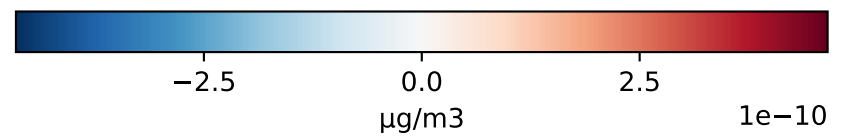
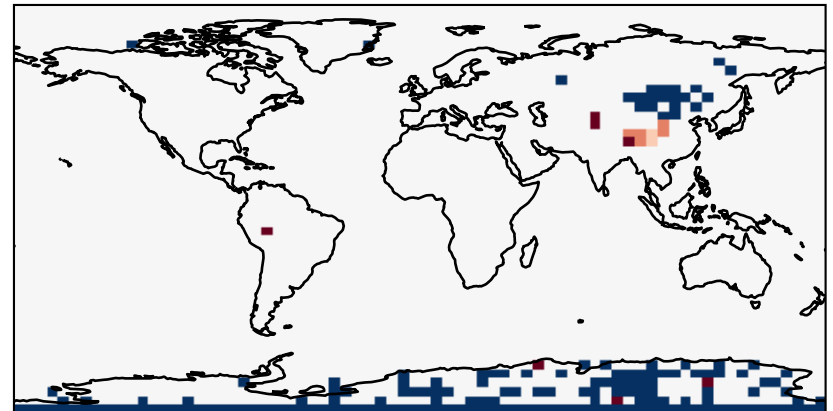
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



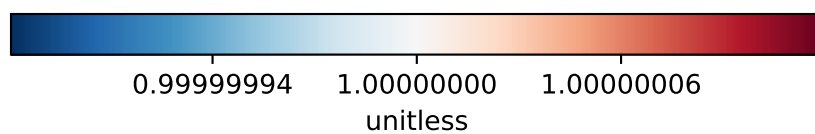
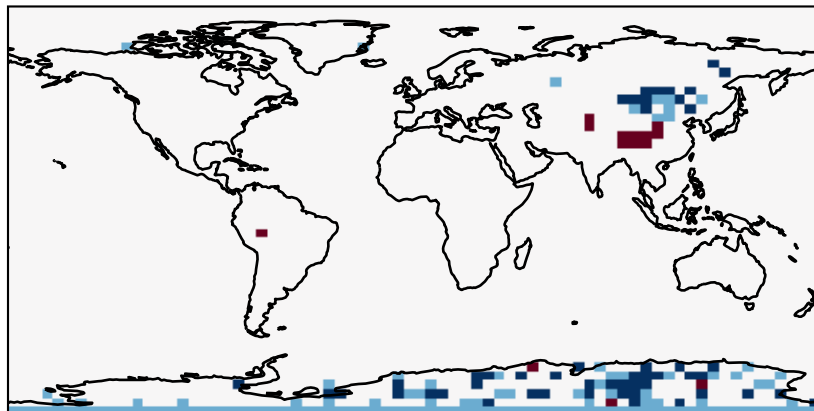
Difference  
Dev - Ref, Dynamic Range



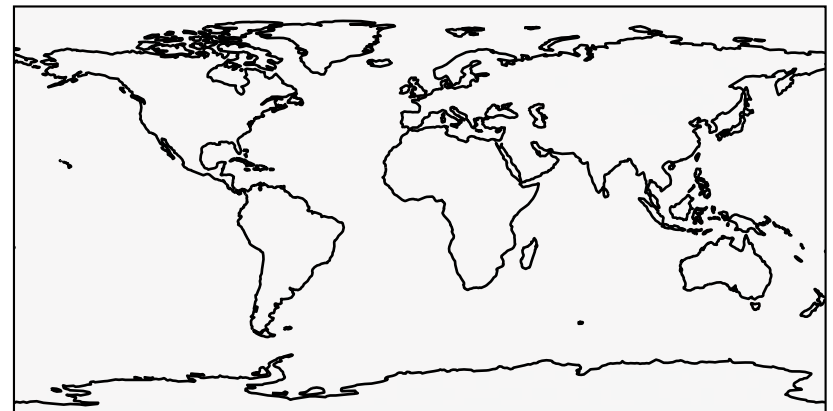
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



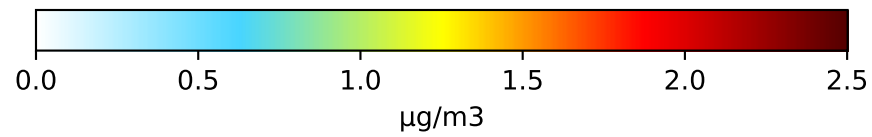
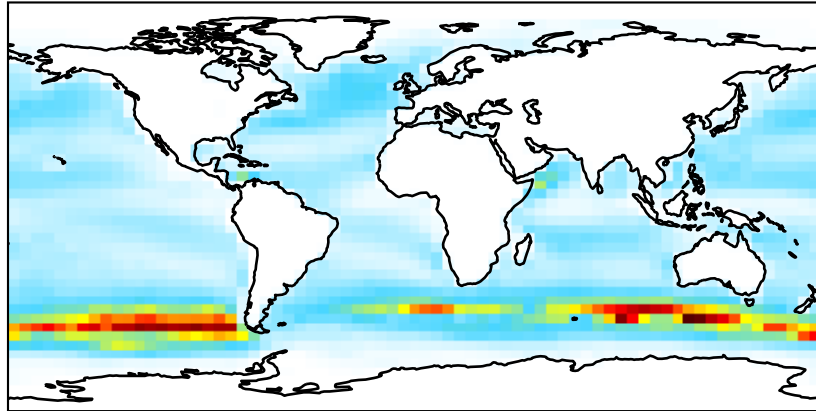
Ratio  
Dev/Ref, Fixed Range



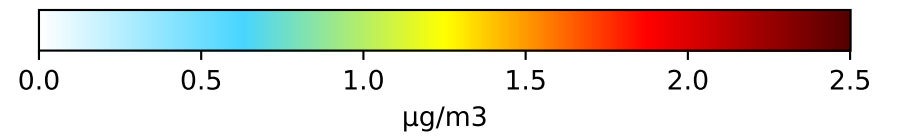
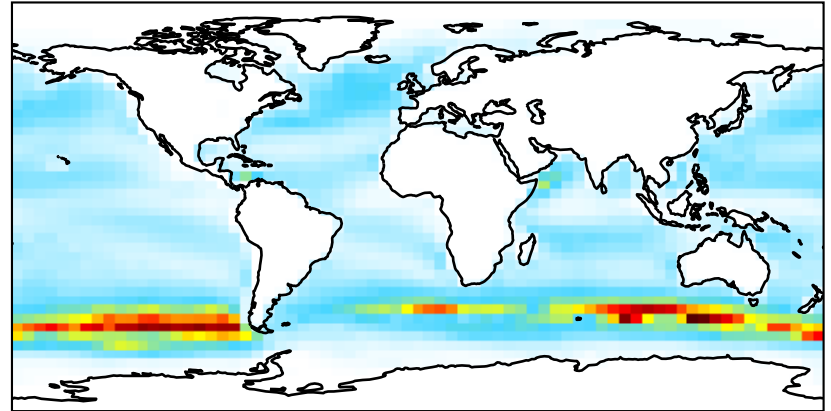


# SpeciesConc\_SALCAL (AnnualMean)

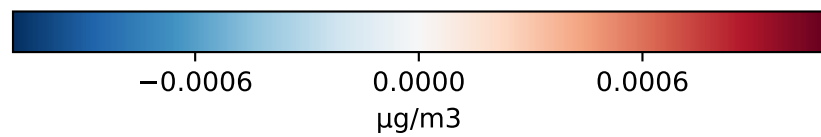
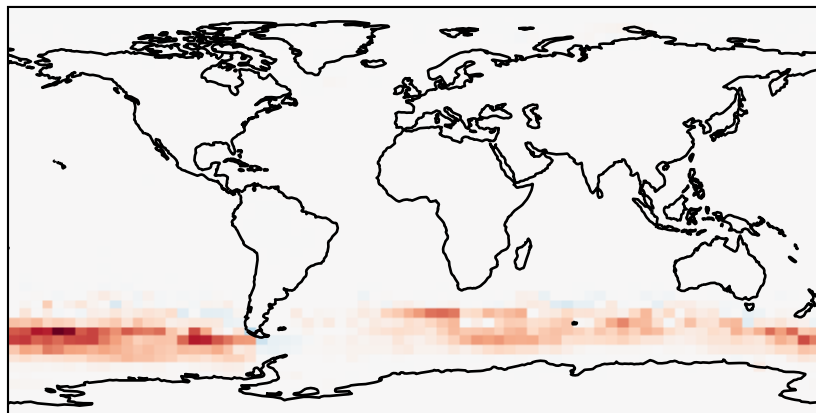
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



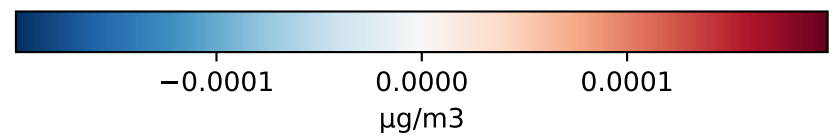
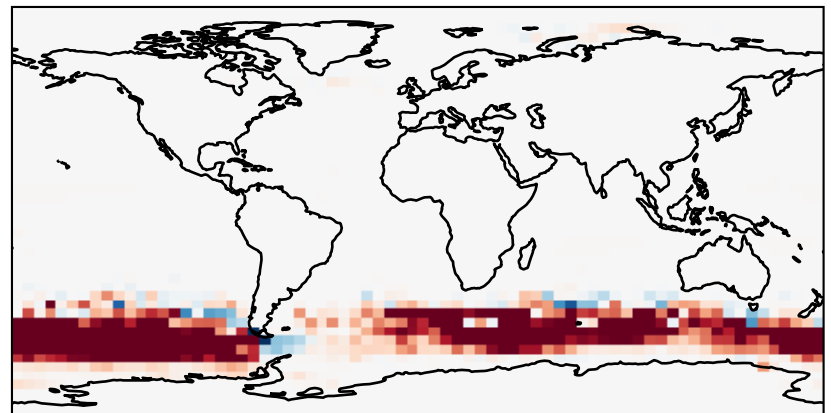
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



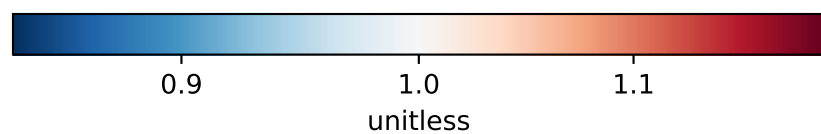
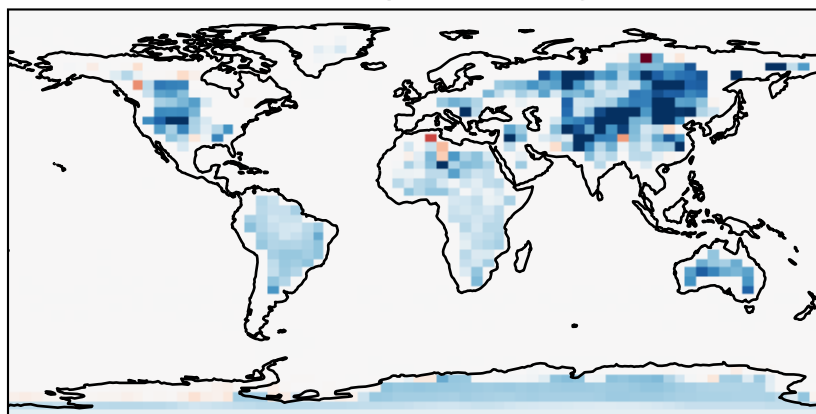
Difference  
Dev - Ref, Dynamic Range



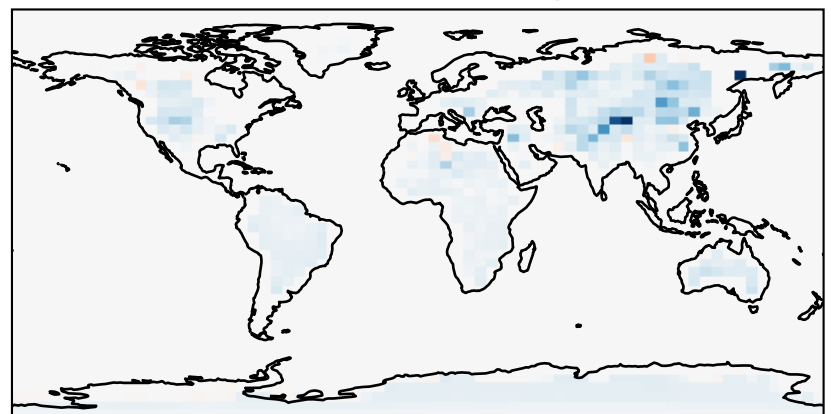
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

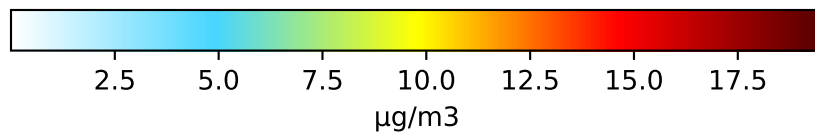
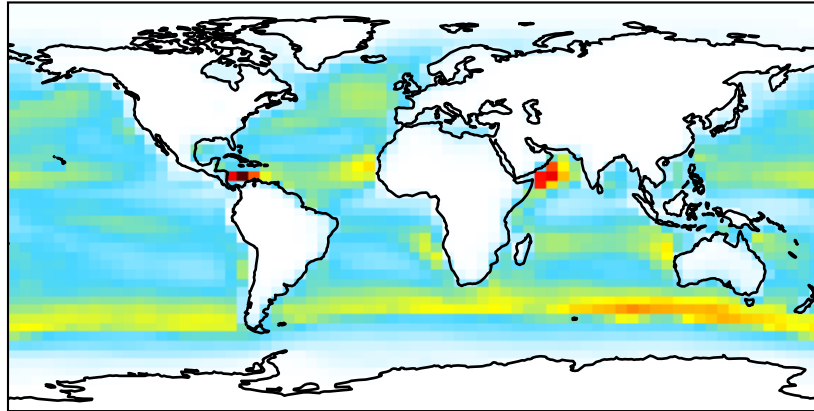


Ratio  
Dev/Ref, Fixed Range

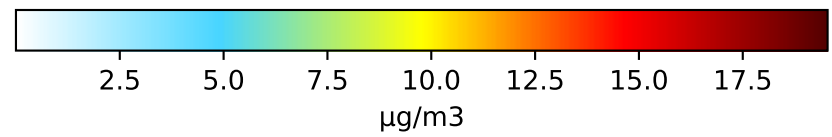
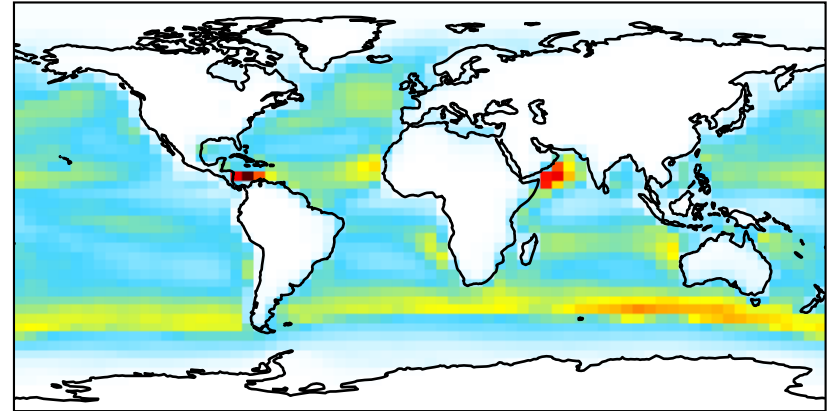


# SpeciesConc\_SALCCL (AnnualMean)

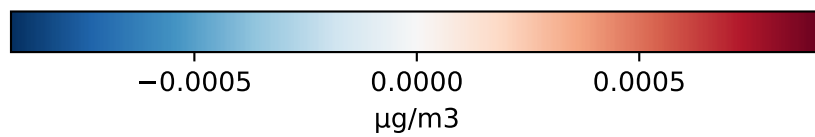
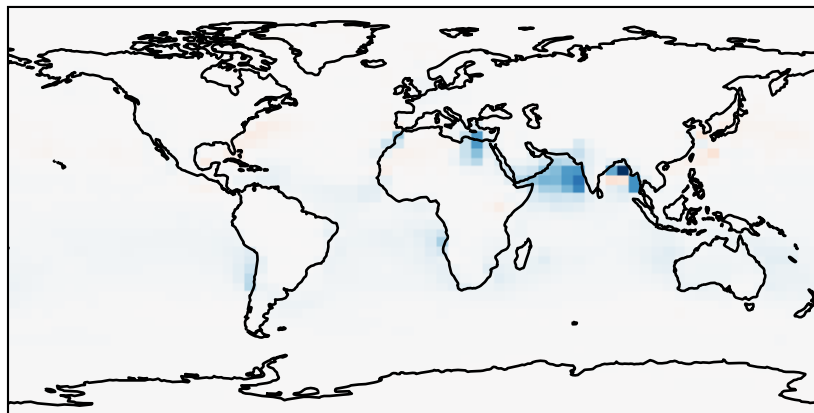
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



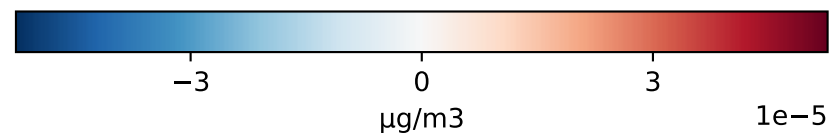
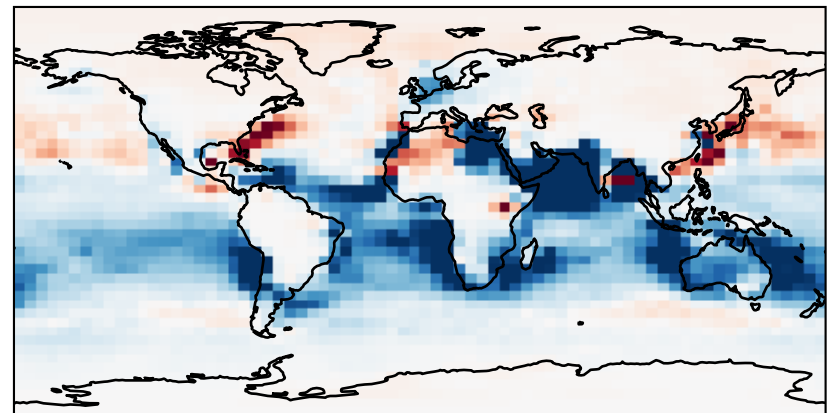
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



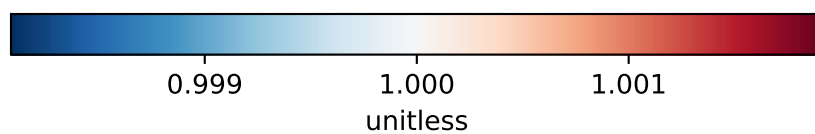
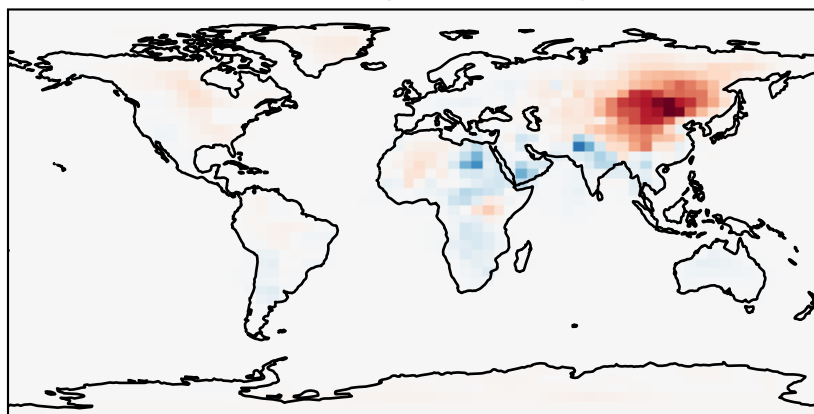
Difference  
Dev - Ref, Dynamic Range



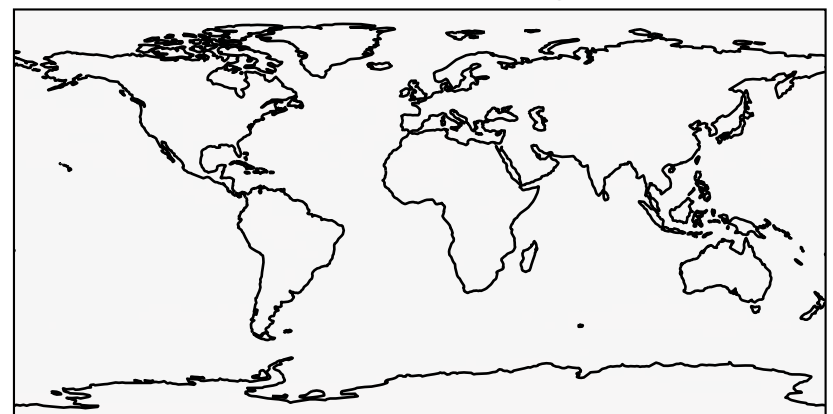
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

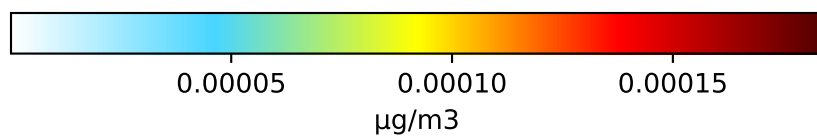
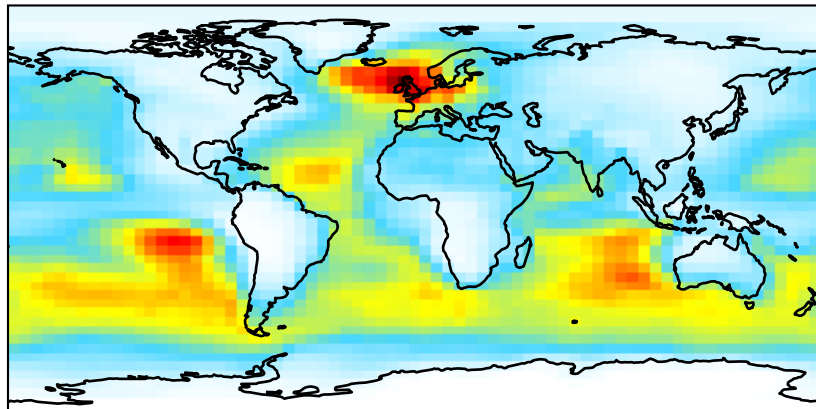


Ratio  
Dev/Ref, Fixed Range

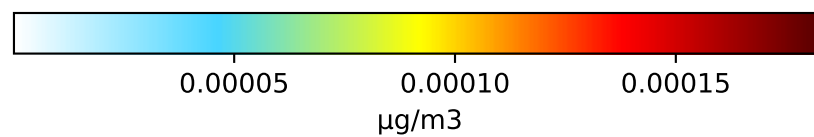
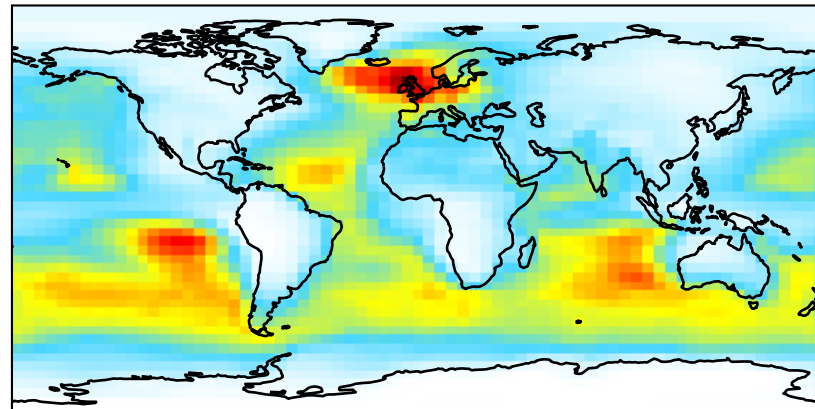


# SpeciesConc\_S04s (AnnualMean)

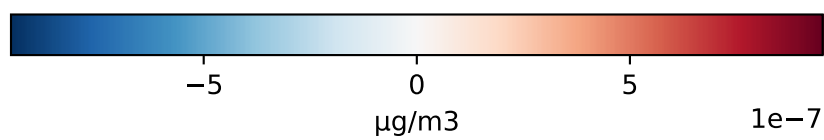
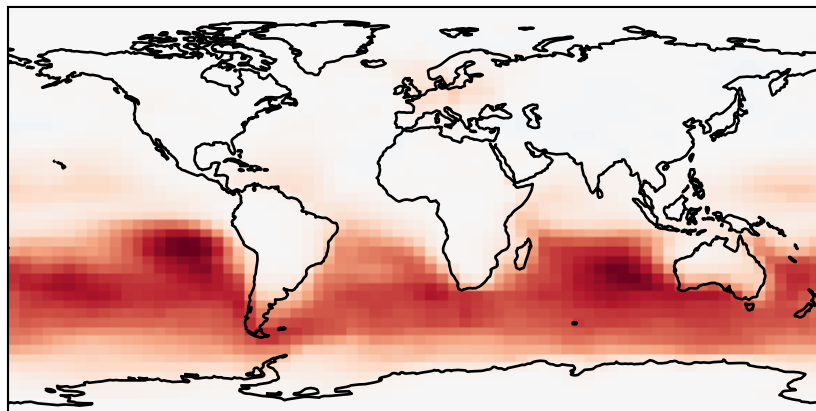
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



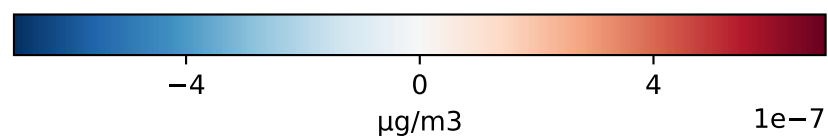
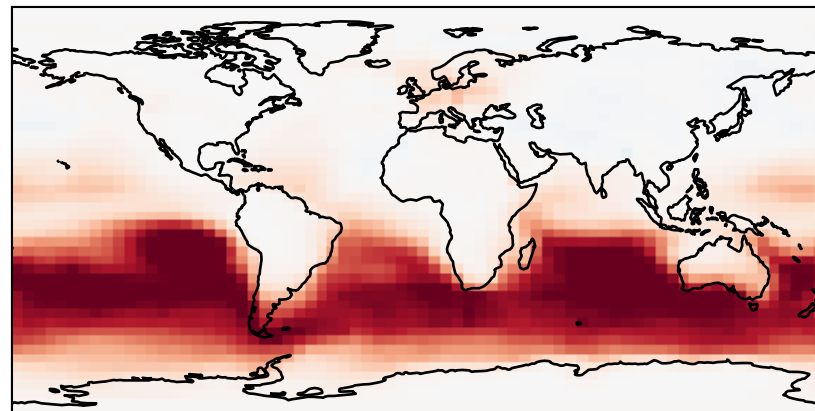
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



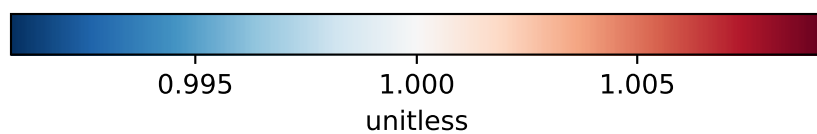
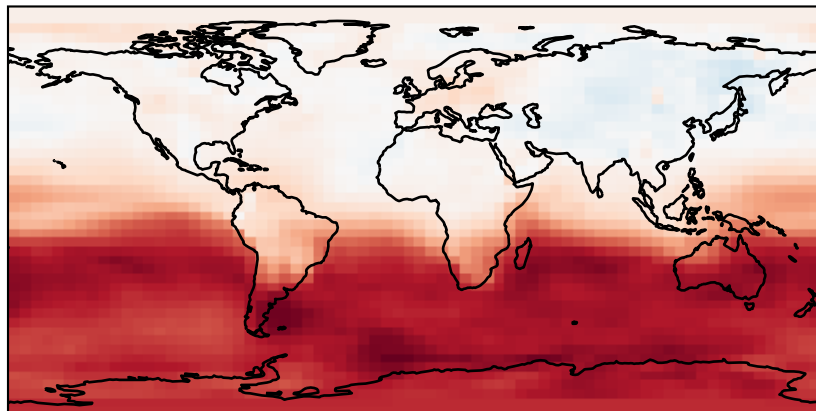
Difference  
Dev - Ref, Dynamic Range



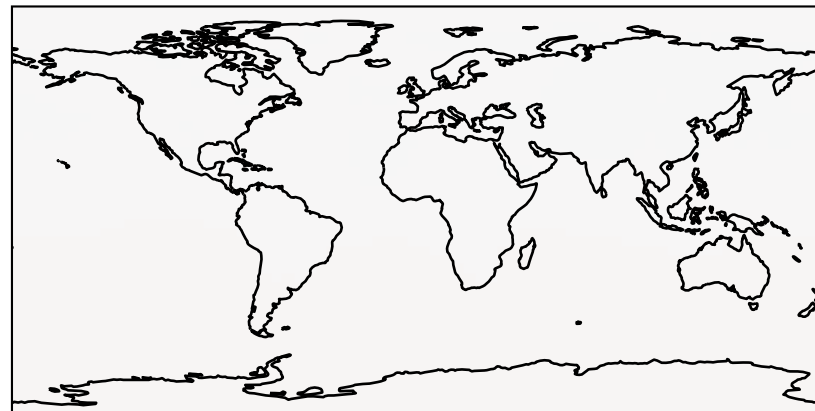
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

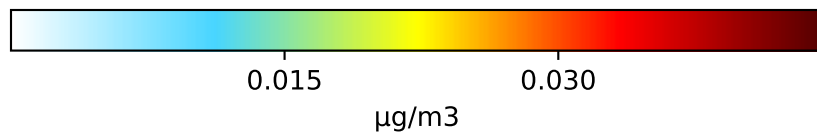
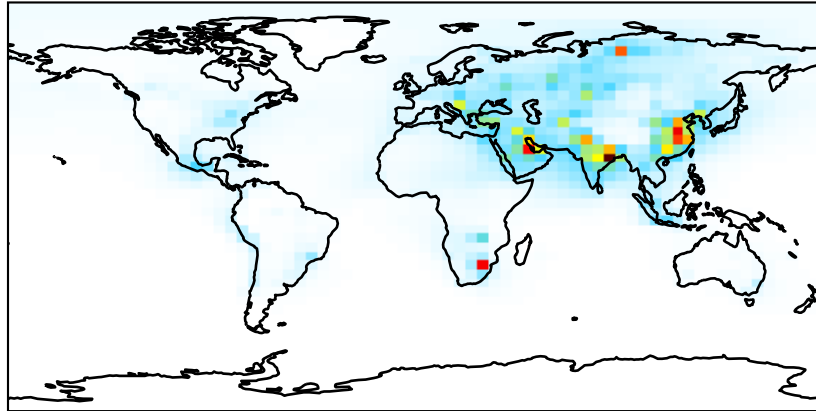


Ratio  
Dev/Ref, Fixed Range

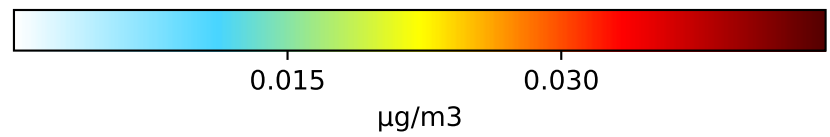
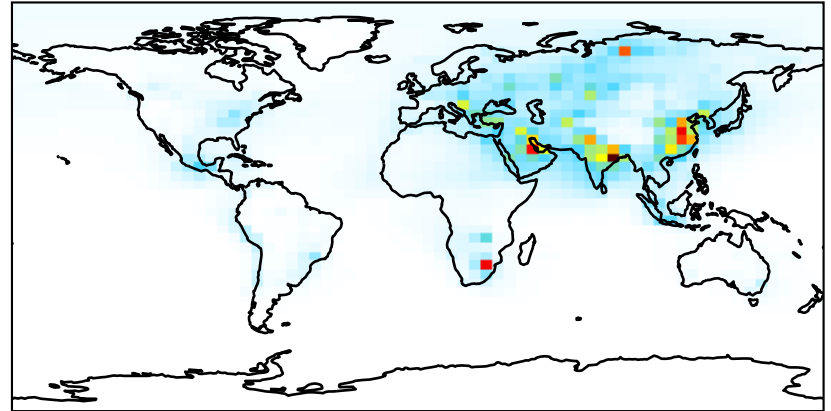


# SpeciesConc\_pFe (AnnualMean)

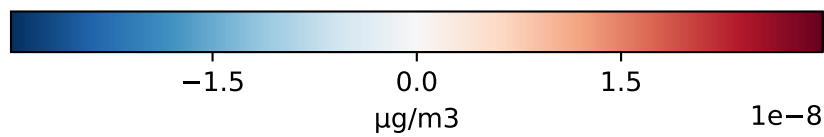
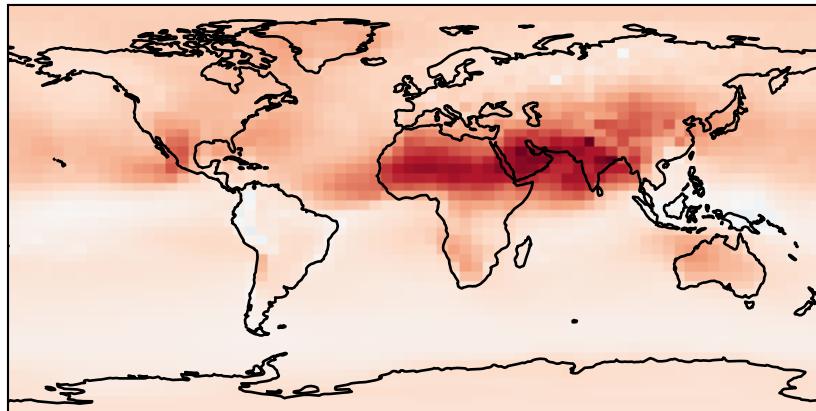
GCC\_14.0.0\_1yr (Ref)  
4.0x5.0



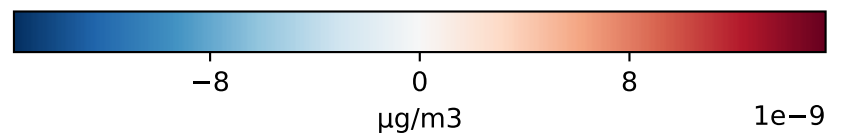
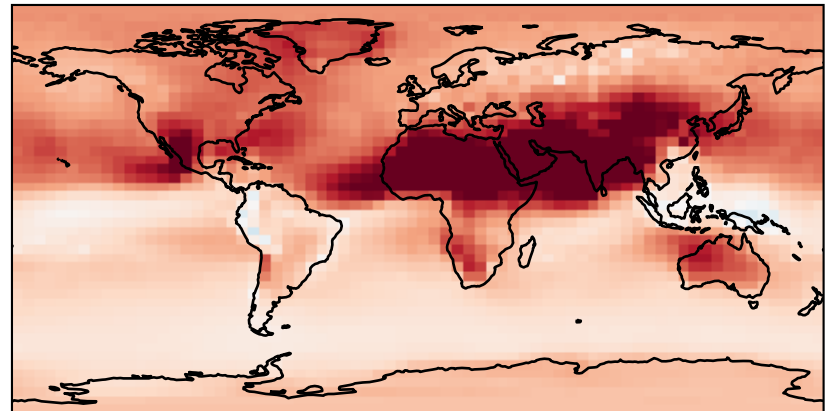
GCC\_14.0.0\_10yr (Dev)  
4.0x5.0



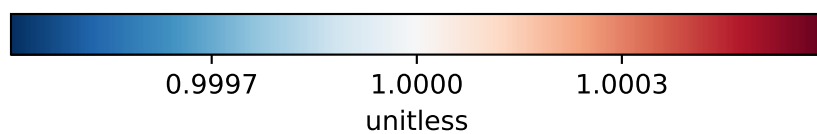
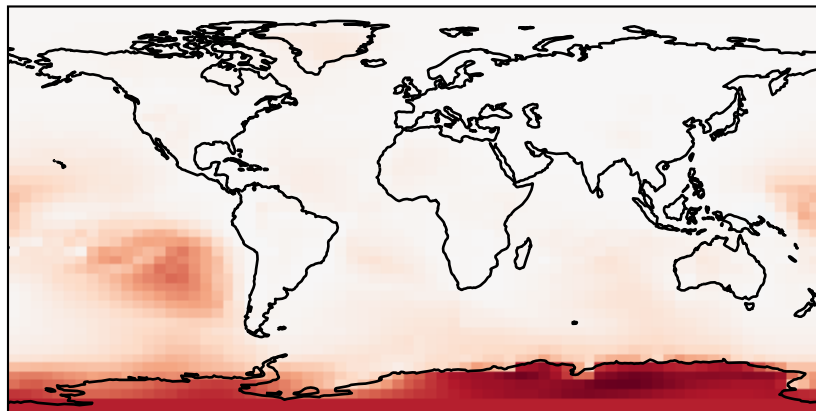
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

