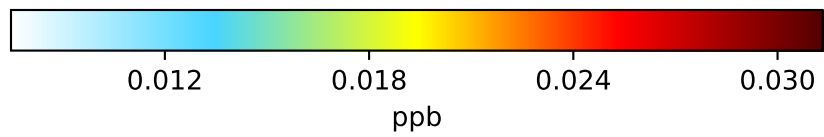
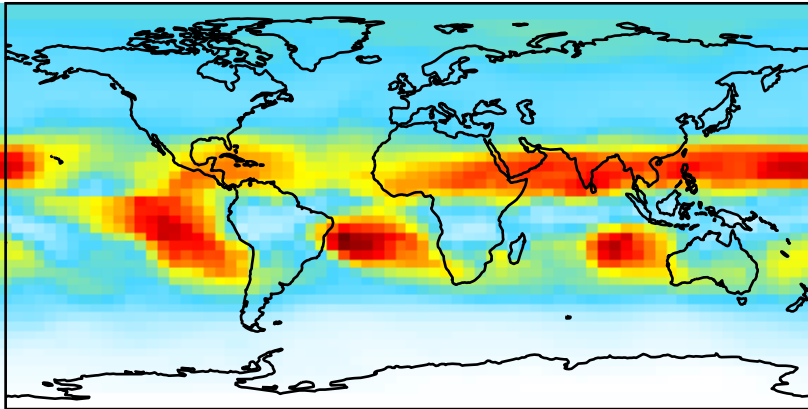
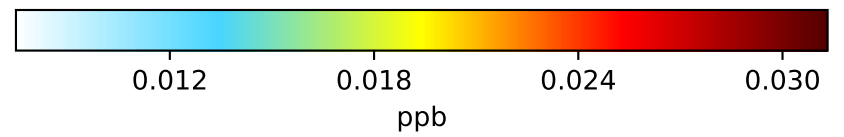
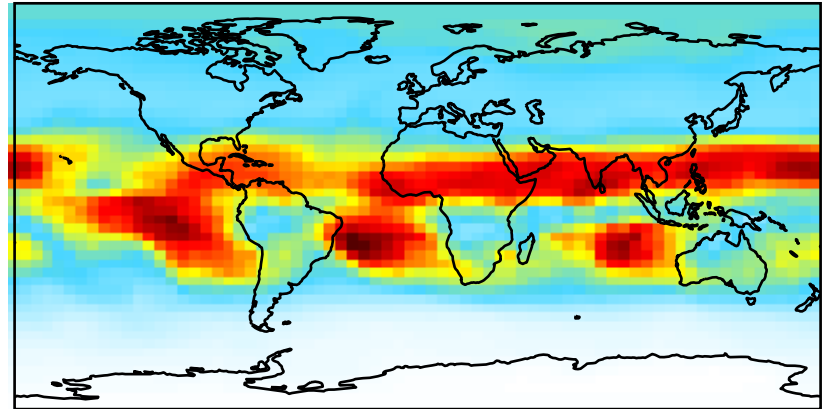


# SpeciesConc\_Cly

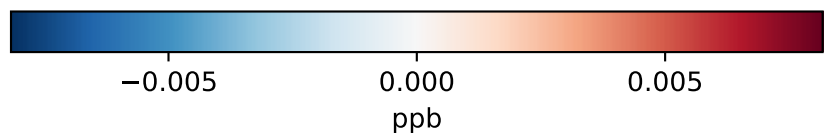
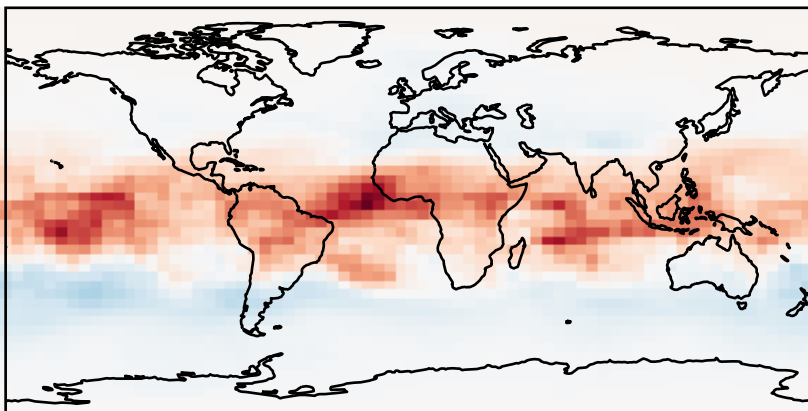
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



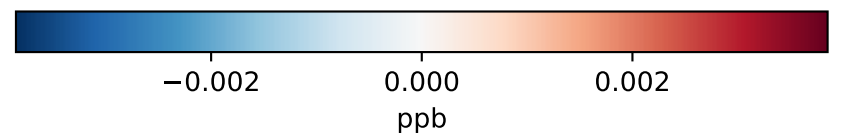
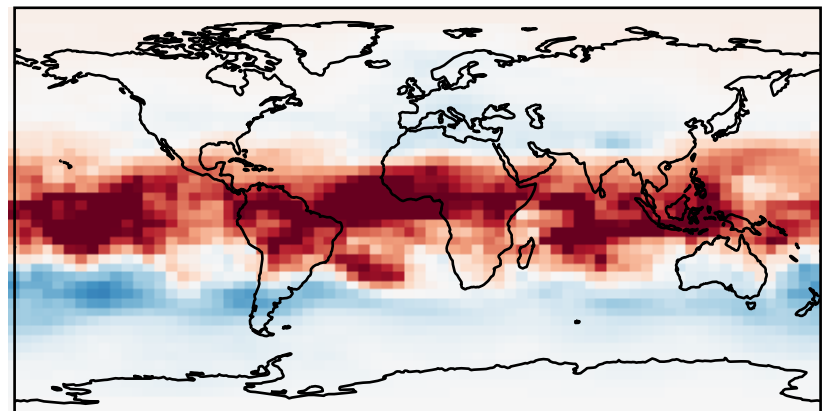
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



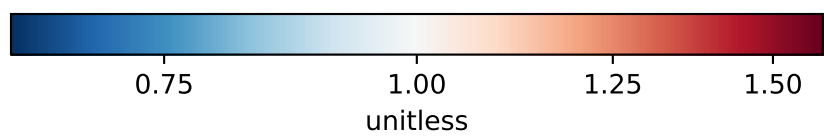
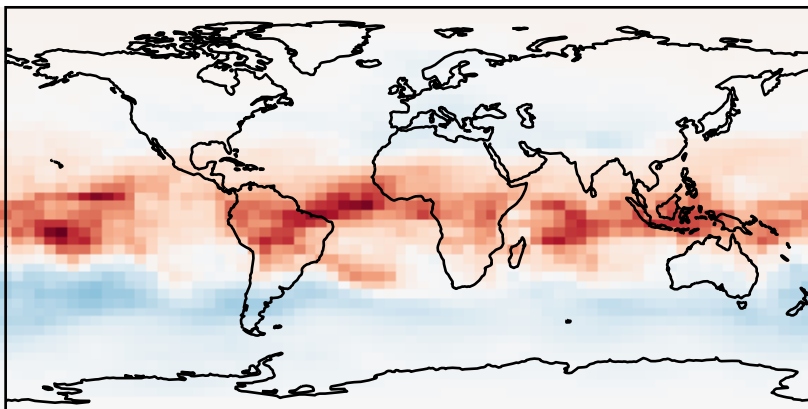
Difference  
Dev - Ref, Dynamic Range



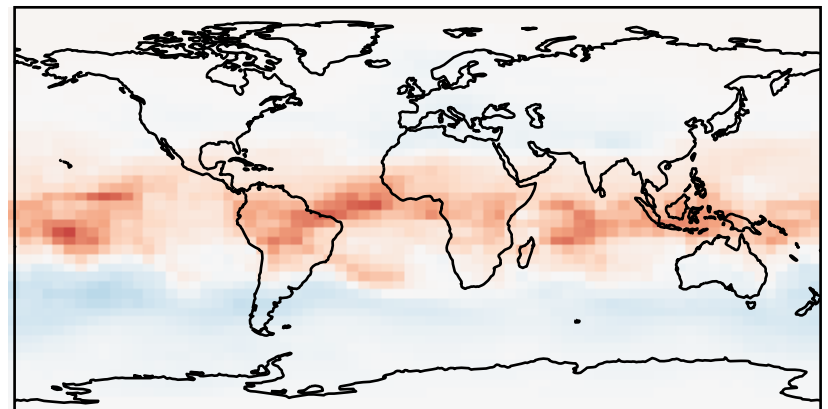
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

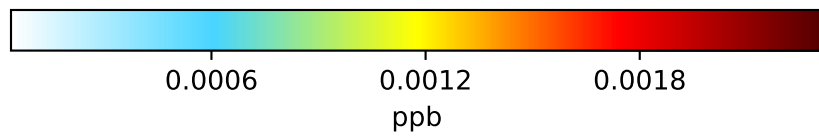
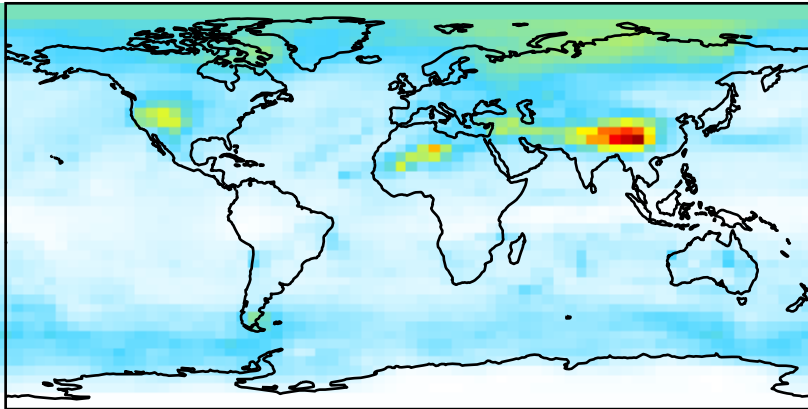


Ratio  
Dev/Ref, Fixed Range

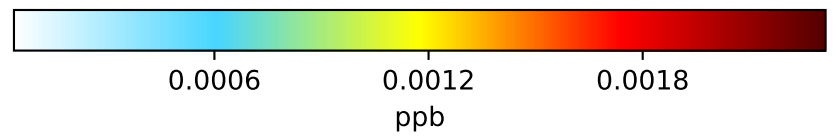
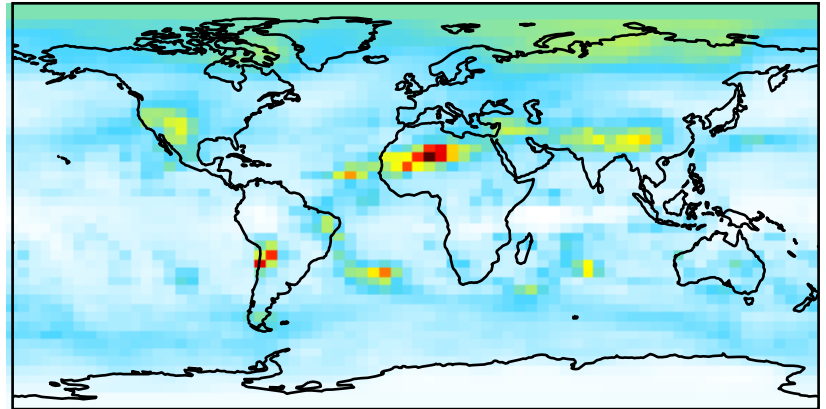


# SpeciesConc\_ClOx

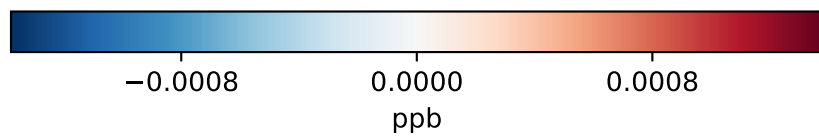
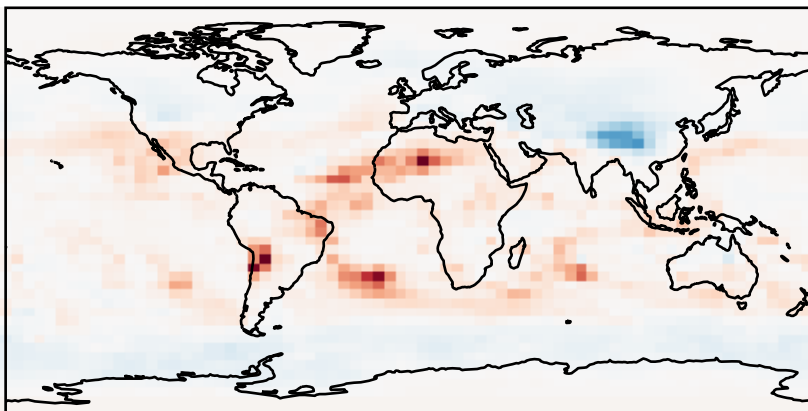
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



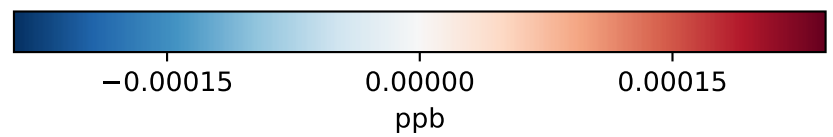
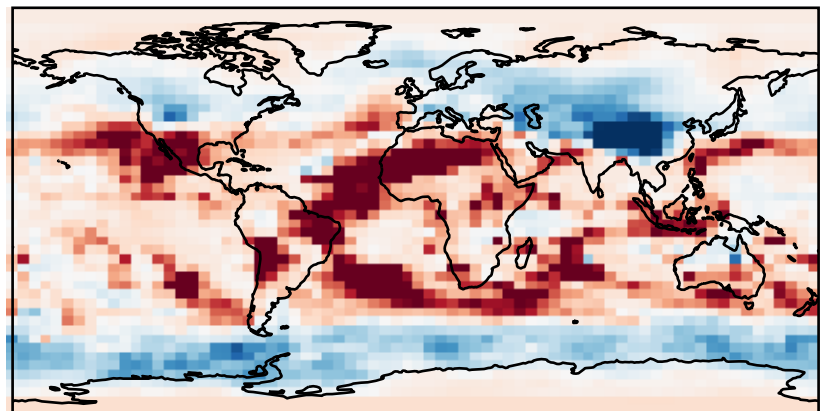
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



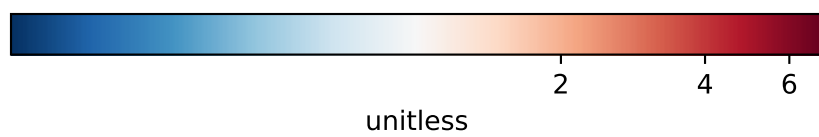
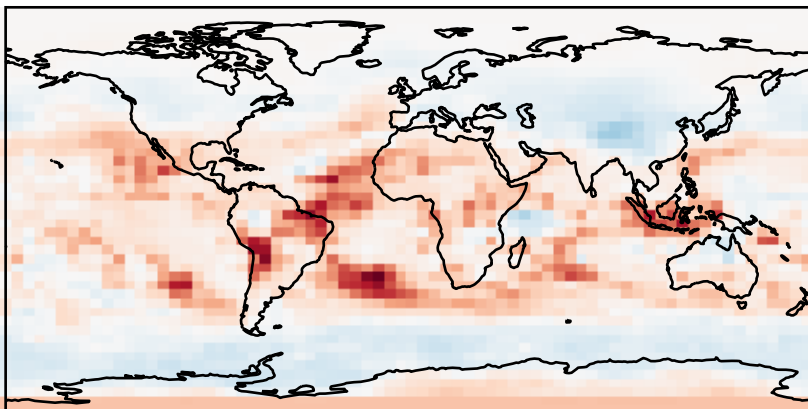
Difference  
Dev - Ref, Dynamic Range



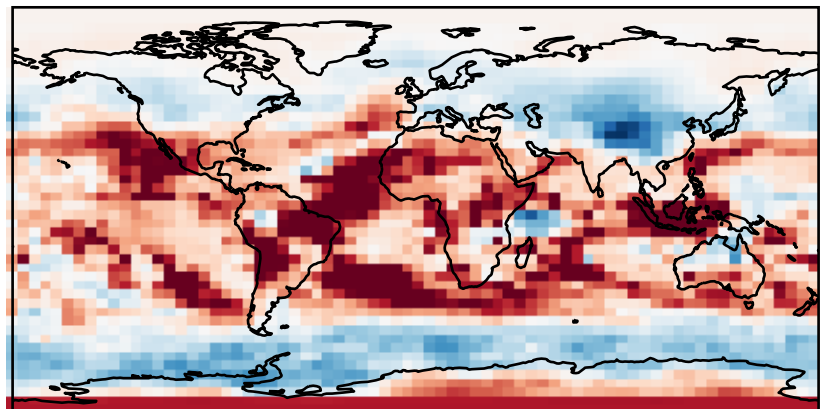
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

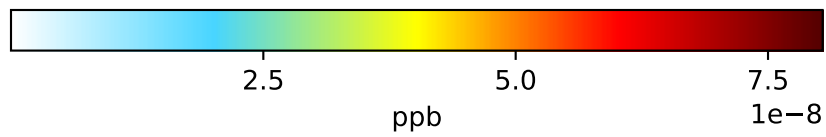
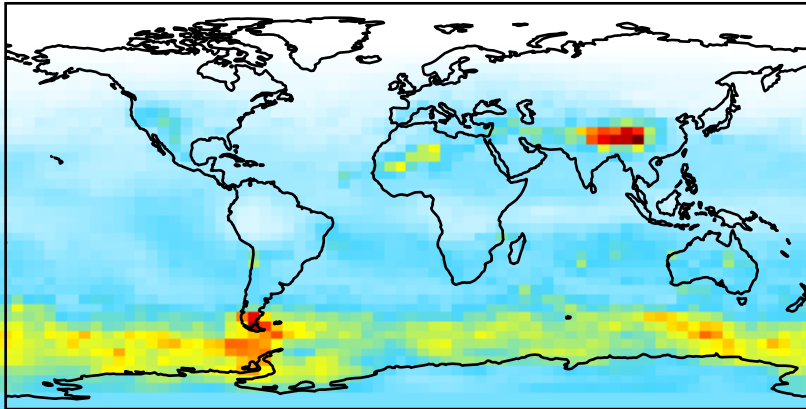


Ratio  
Dev/Ref, Fixed Range

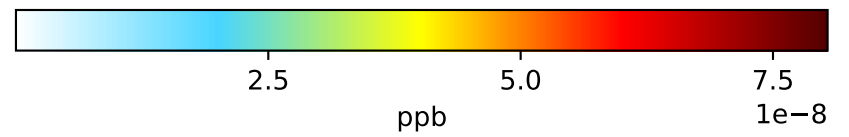
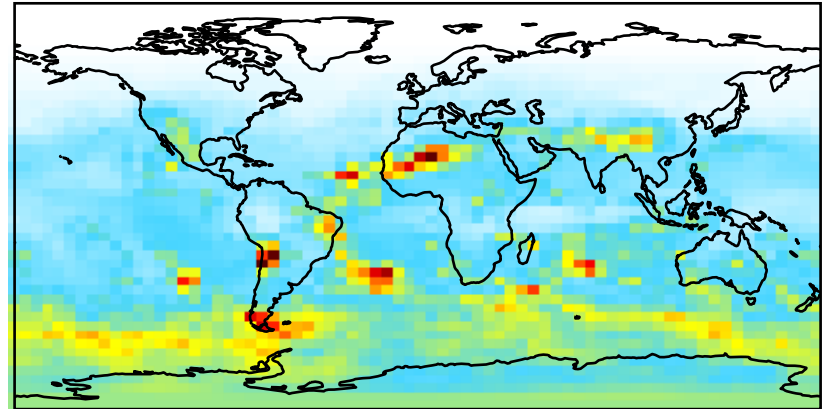


# SpeciesConc\_Cl

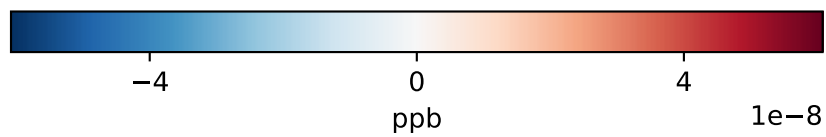
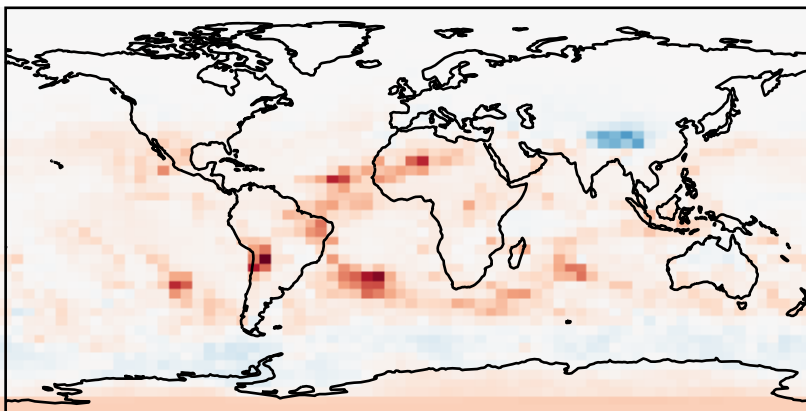
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



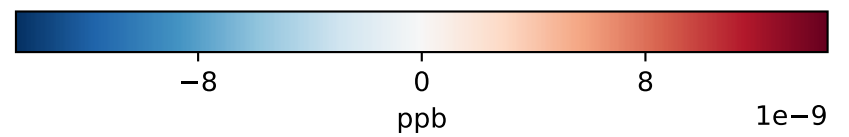
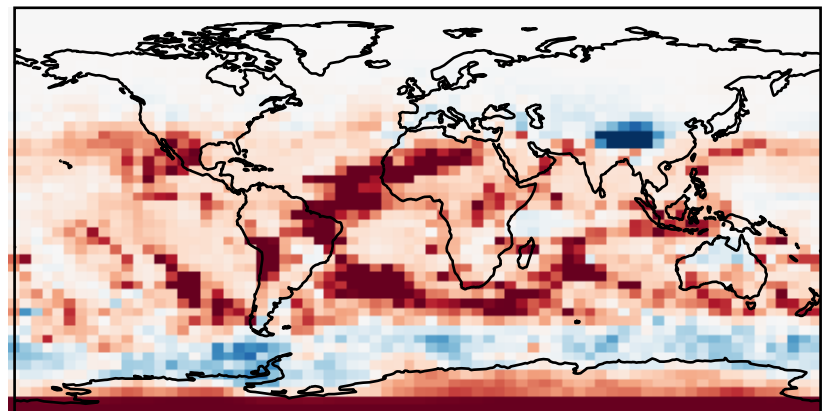
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



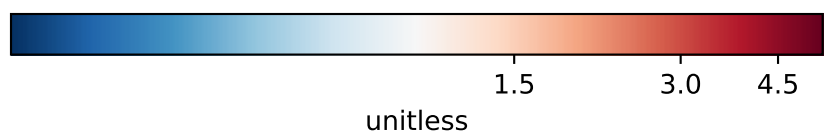
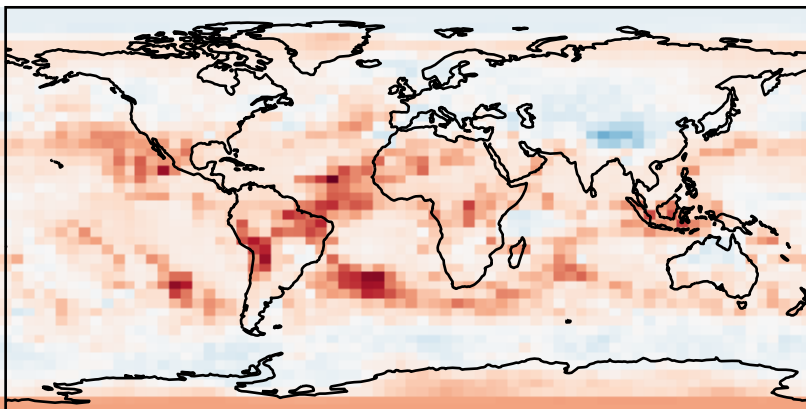
Difference  
Dev - Ref, Dynamic Range



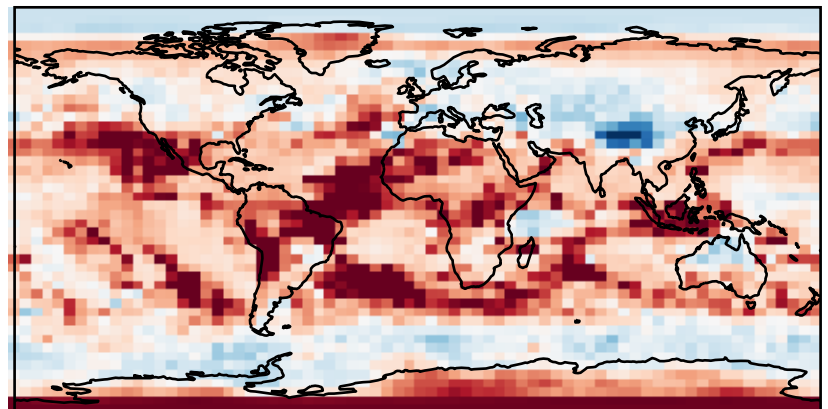
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

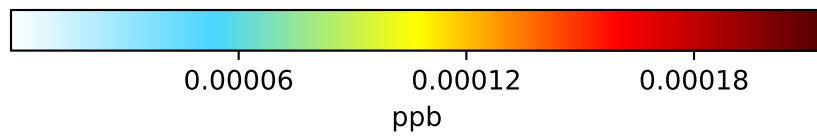
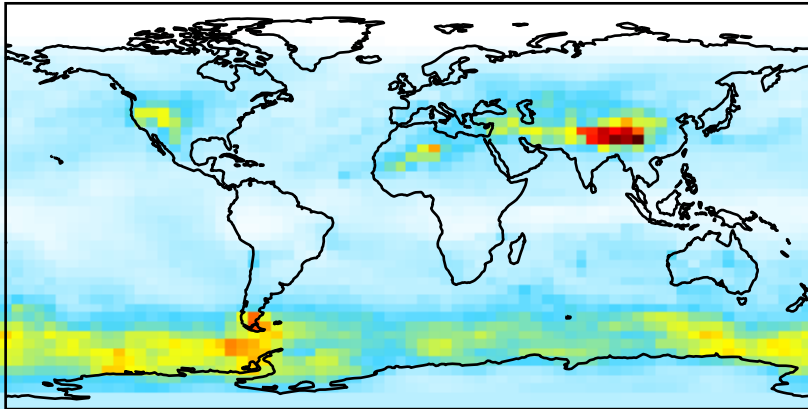


Ratio  
Dev/Ref, Fixed Range

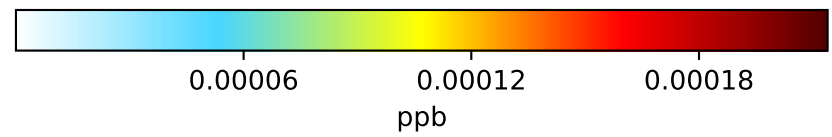
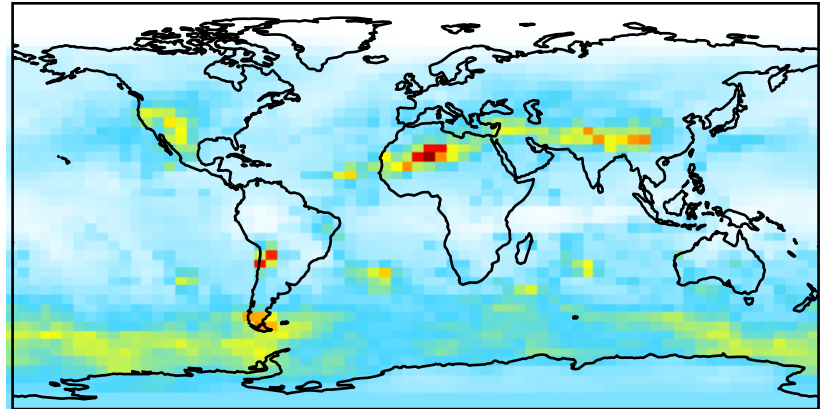


# SpeciesConc\_CIO

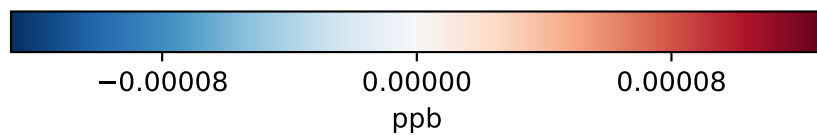
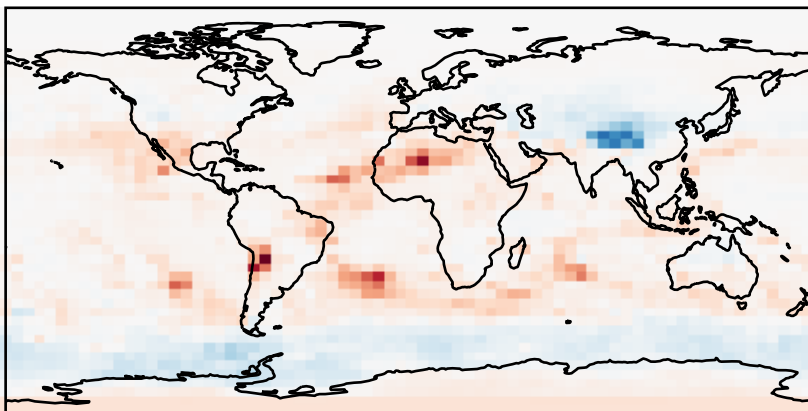
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



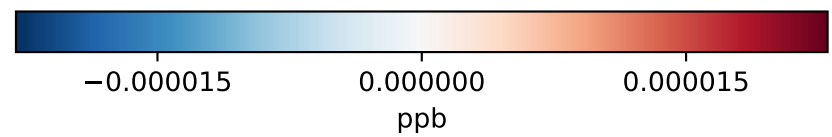
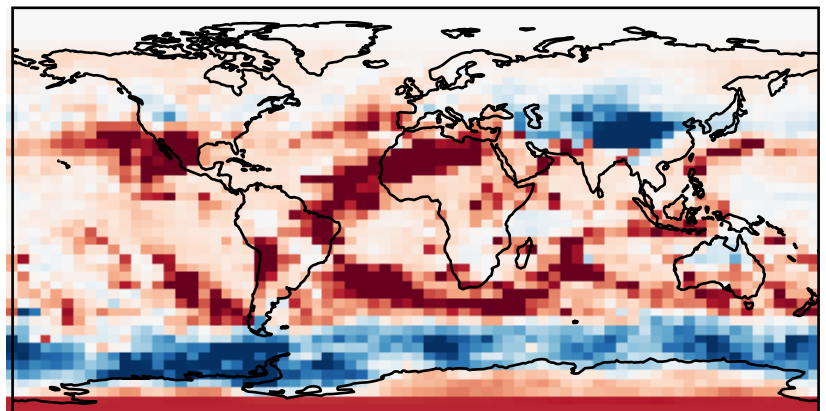
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



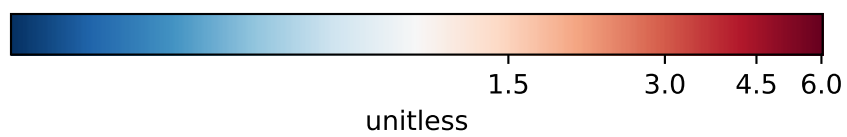
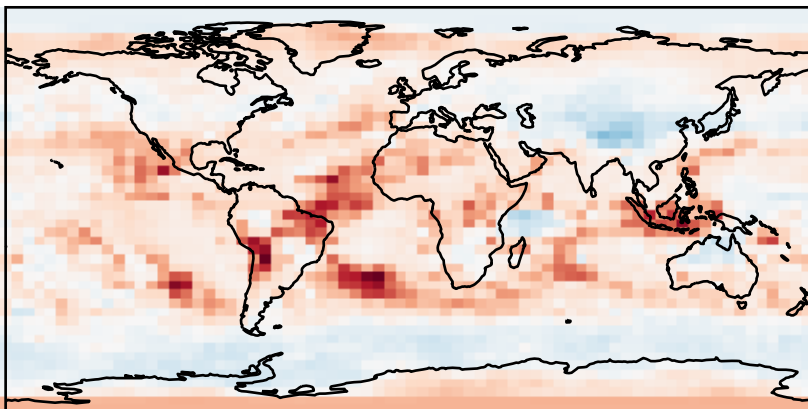
Difference  
Dev - Ref, Dynamic Range



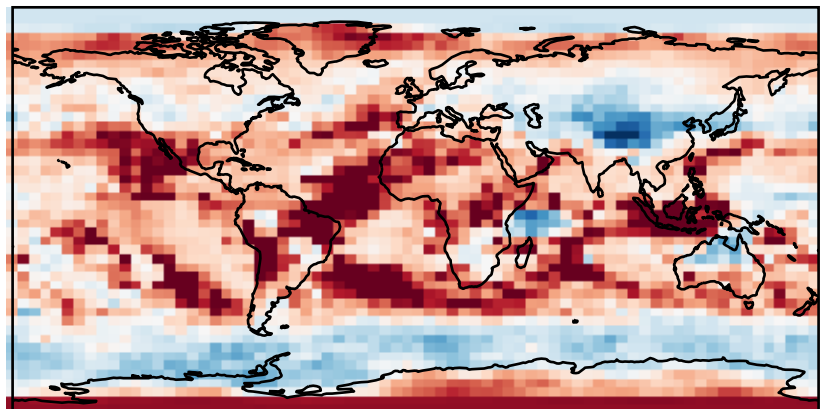
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

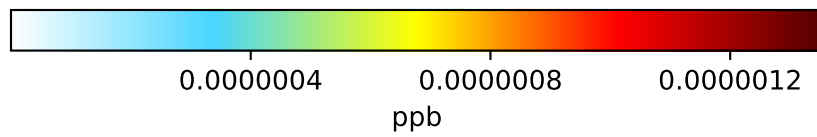
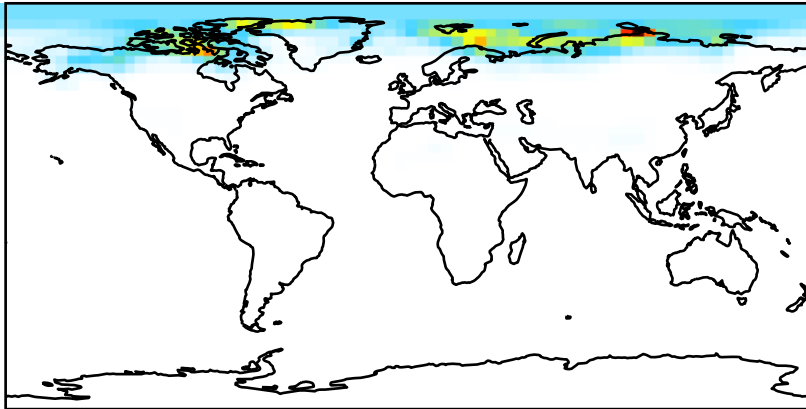


Ratio  
Dev/Ref, Fixed Range

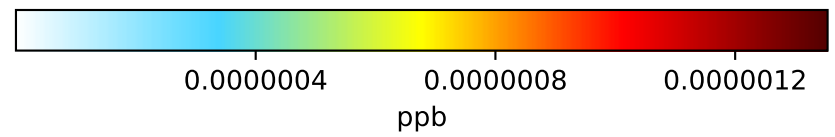
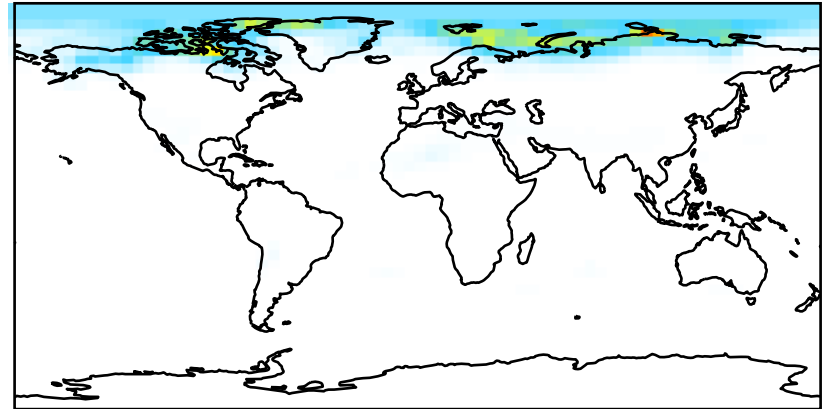


# SpeciesConc\_Cl2

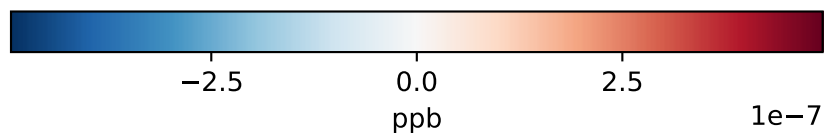
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



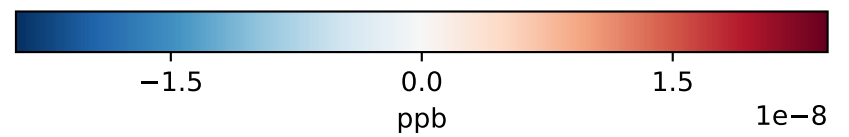
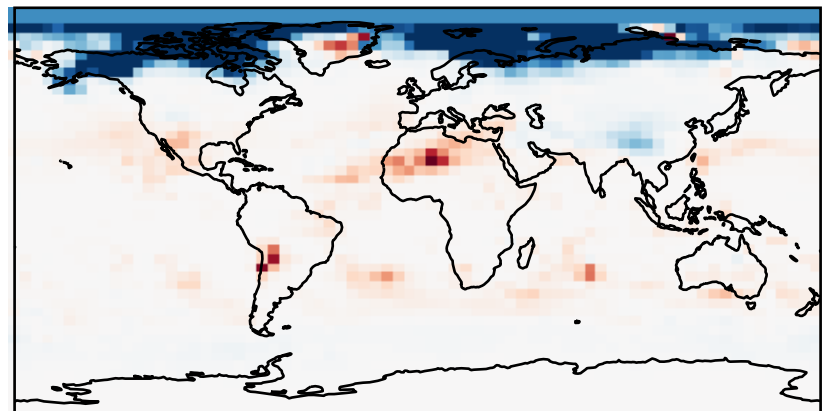
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



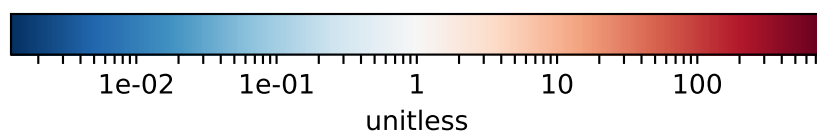
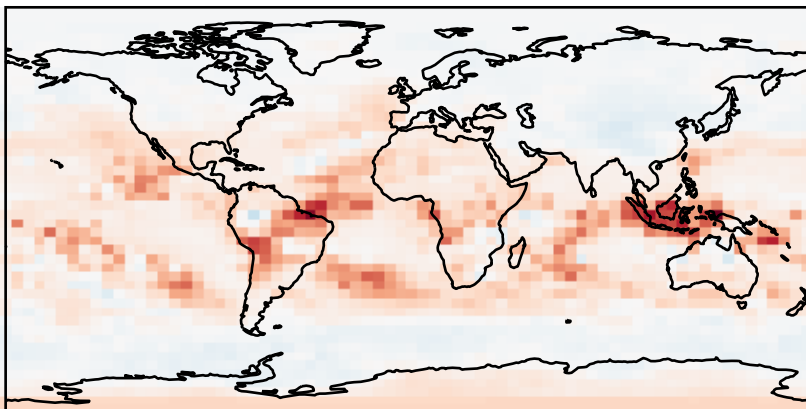
Difference  
Dev - Ref, Dynamic Range



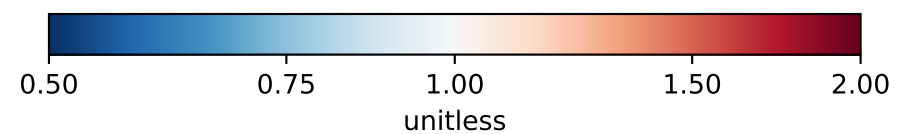
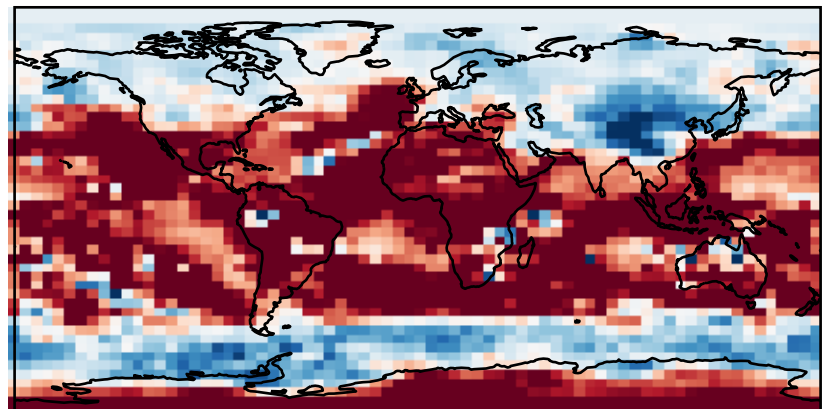
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

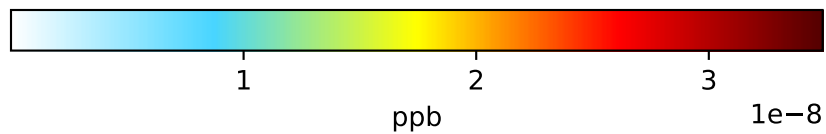
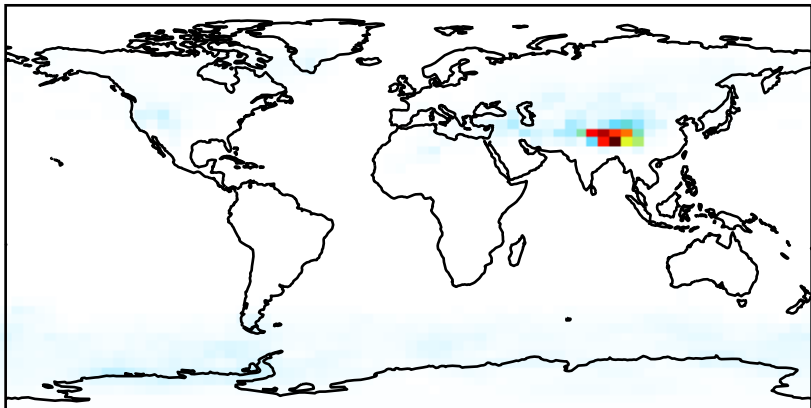


Ratio  
Dev/Ref, Fixed Range

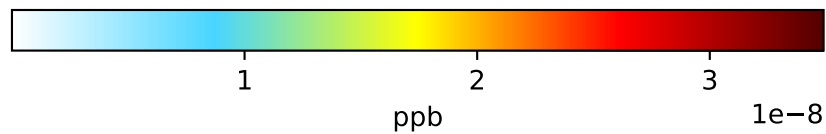
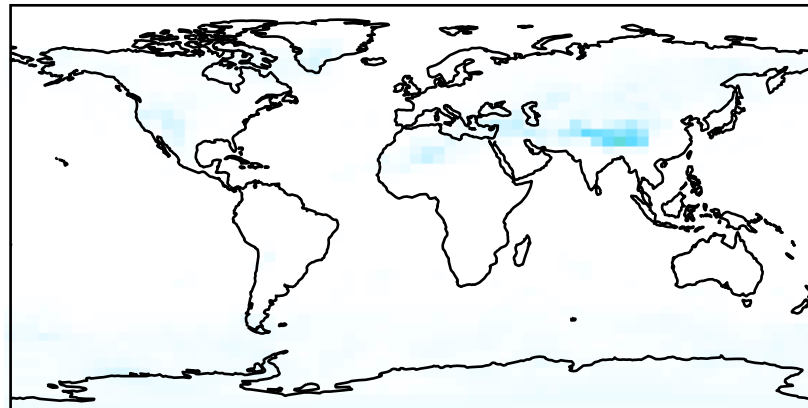


# SpeciesConc\_Cl2O2

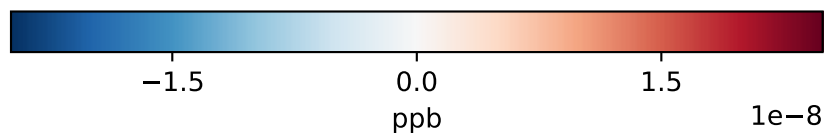
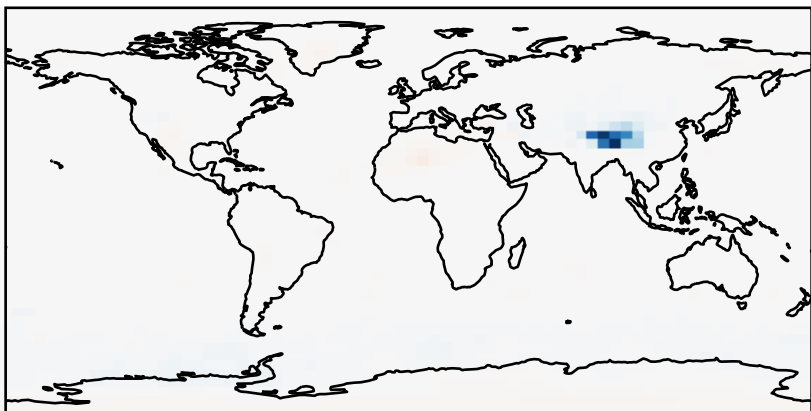
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



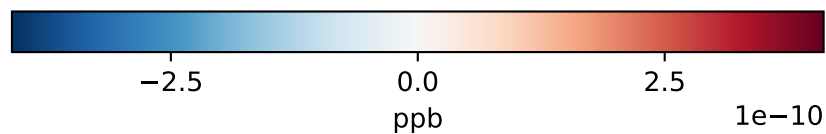
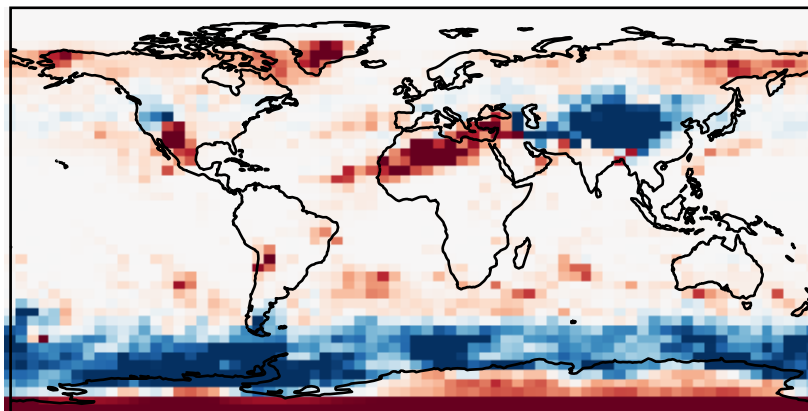
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



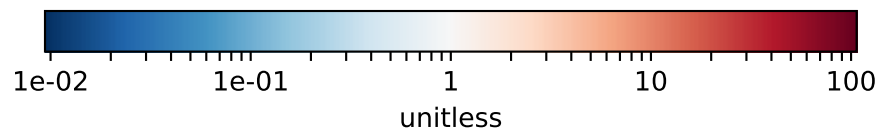
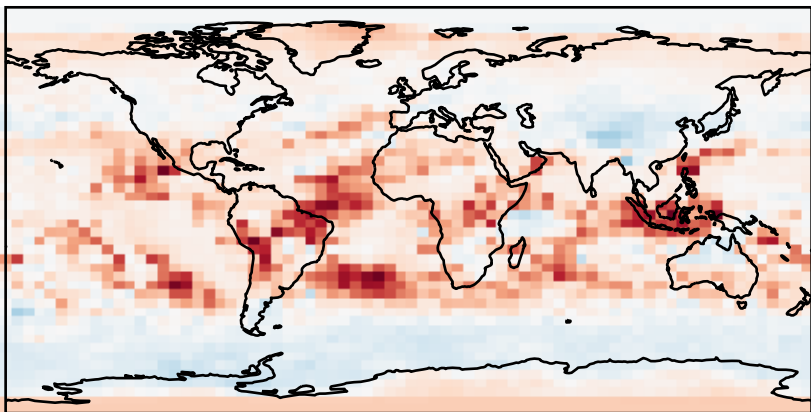
Difference  
Dev - Ref, Dynamic Range



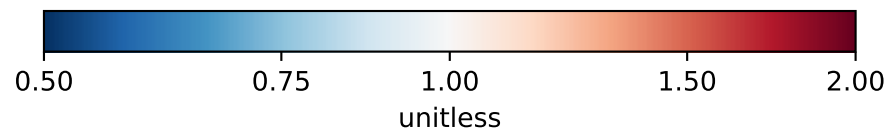
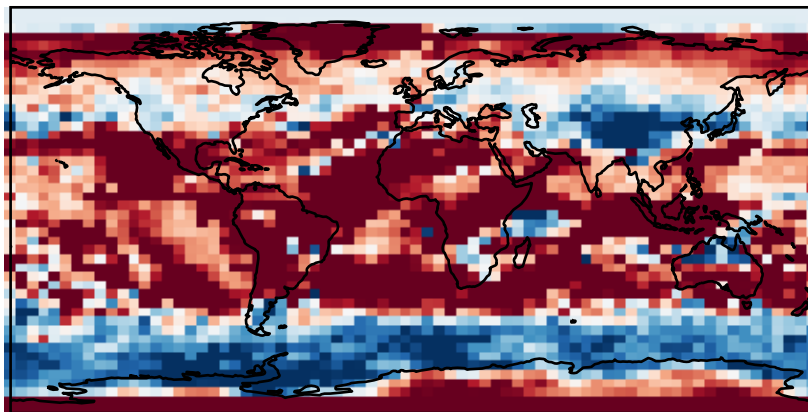
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

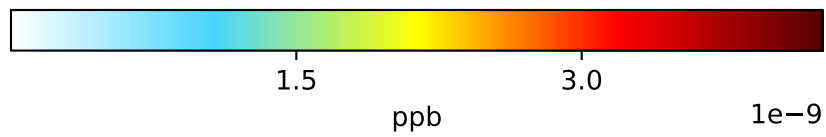
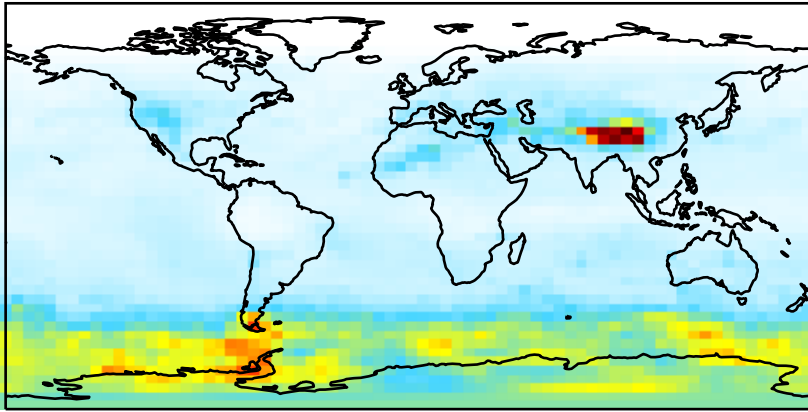


Ratio  
Dev/Ref, Fixed Range

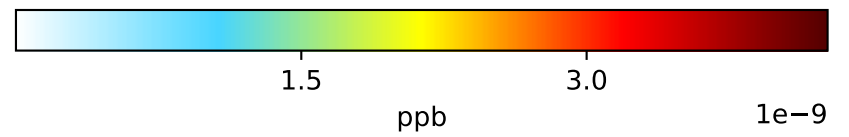
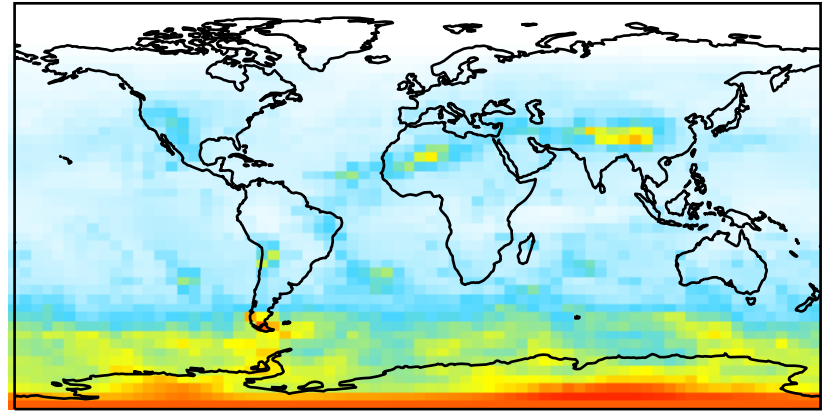


# SpeciesConc\_C100

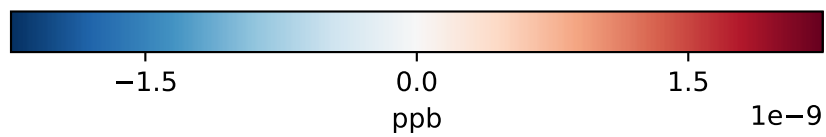
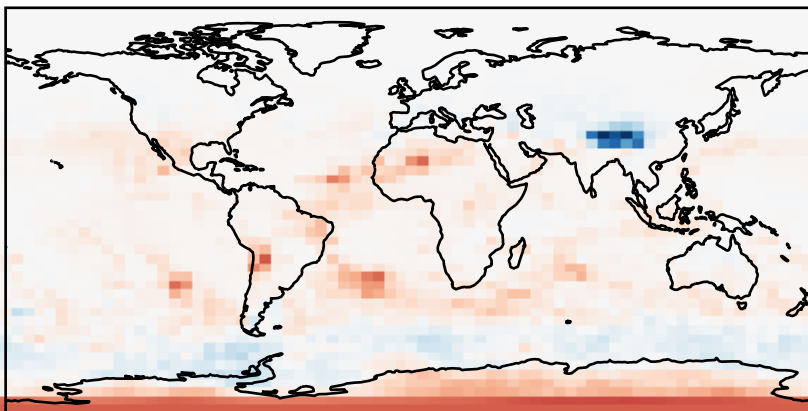
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



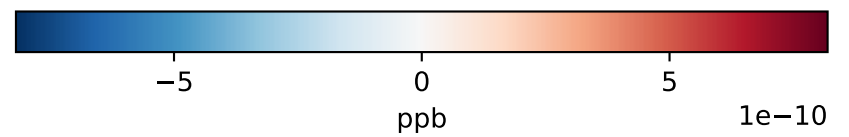
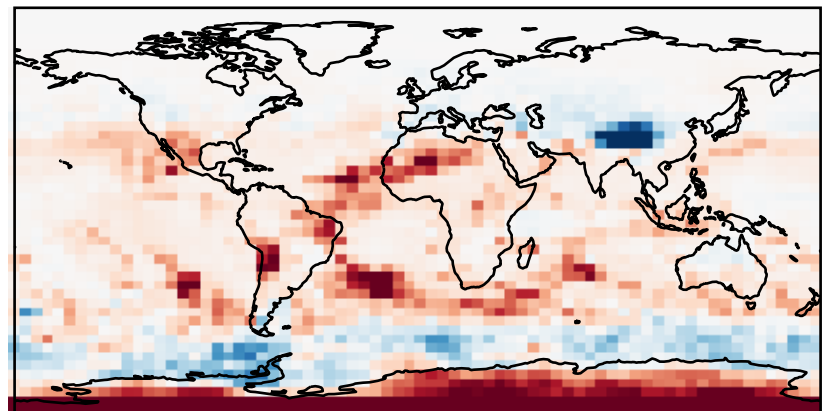
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



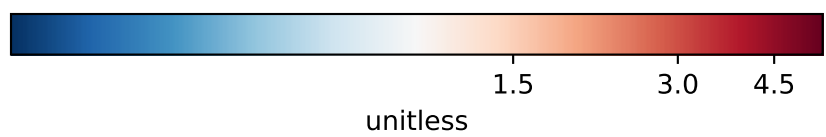
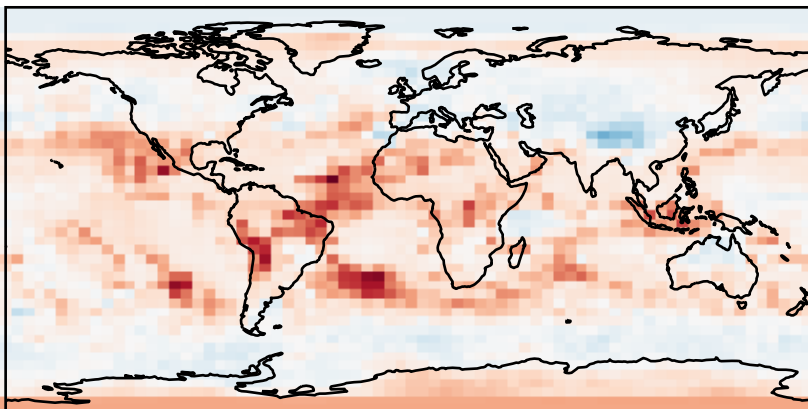
Difference  
Dev - Ref, Dynamic Range



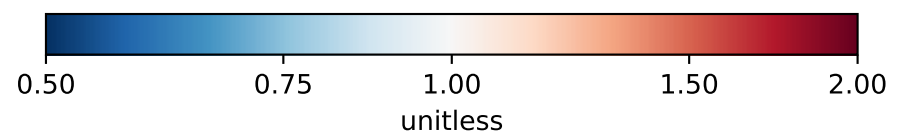
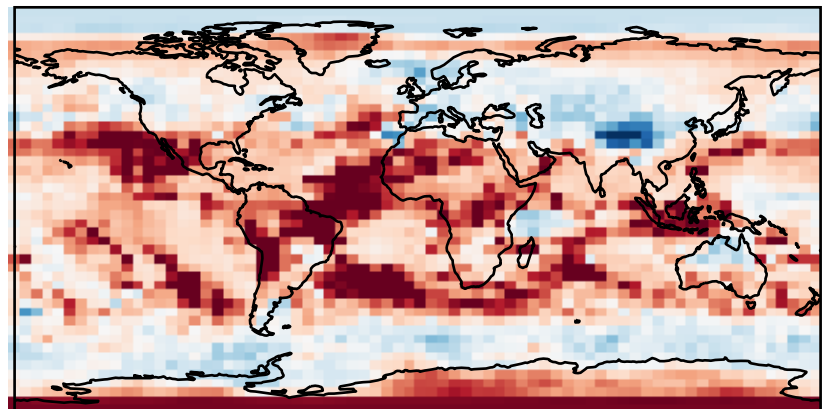
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

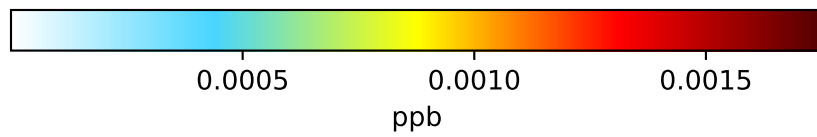
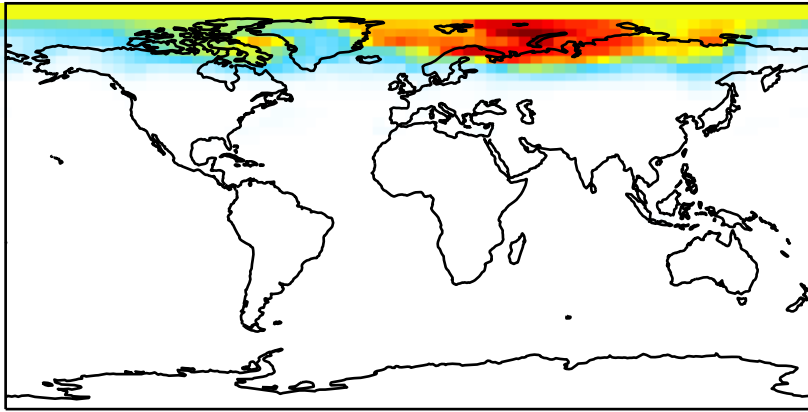


Ratio  
Dev/Ref, Fixed Range

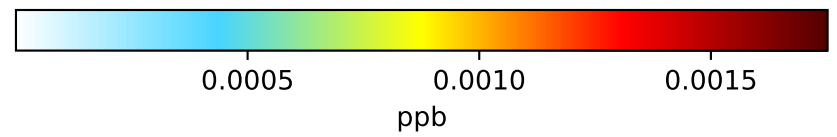
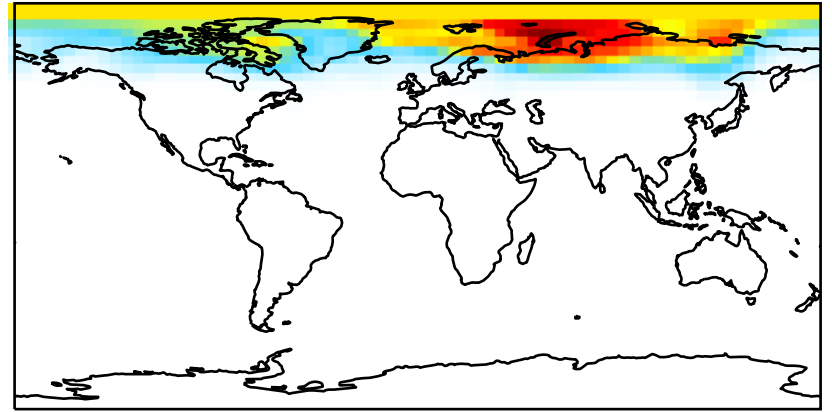


# SpeciesConc\_CINO2

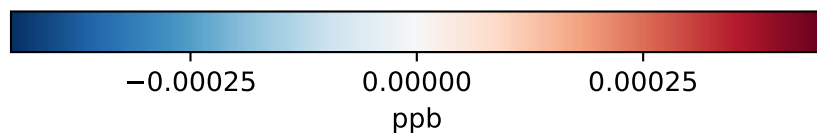
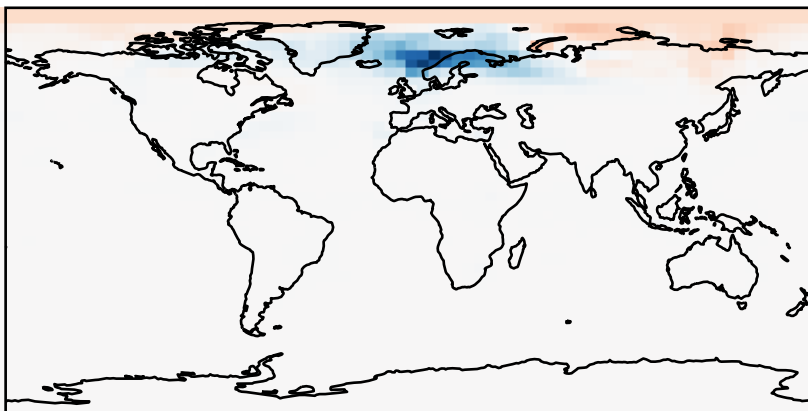
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



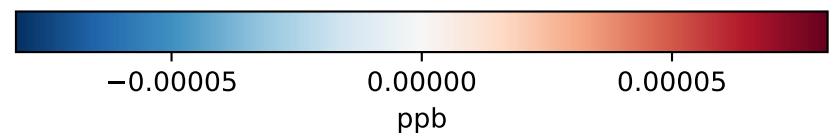
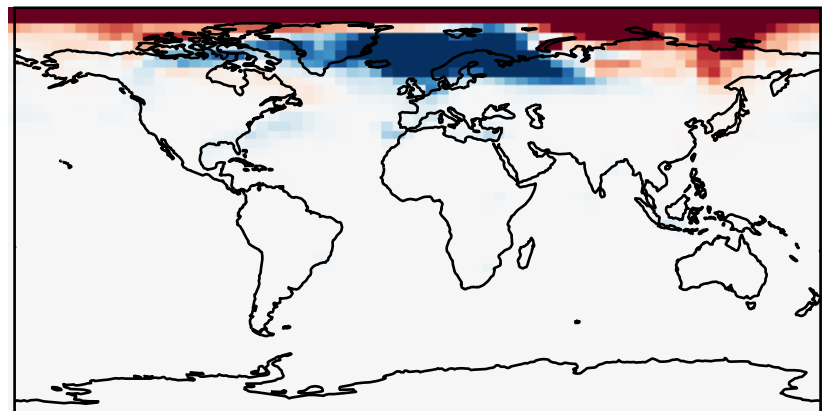
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



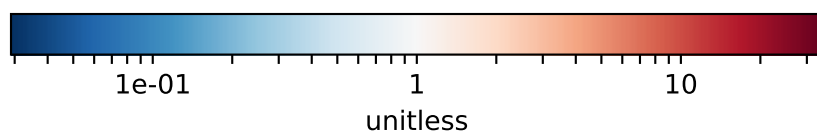
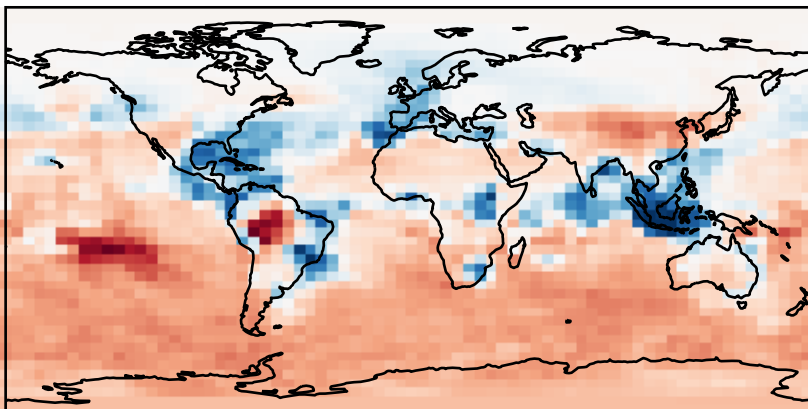
Difference  
Dev - Ref, Dynamic Range



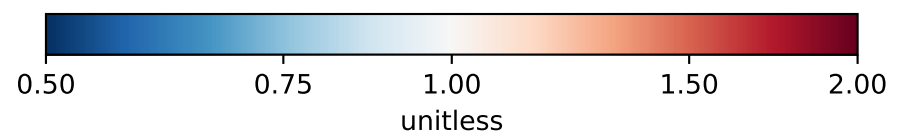
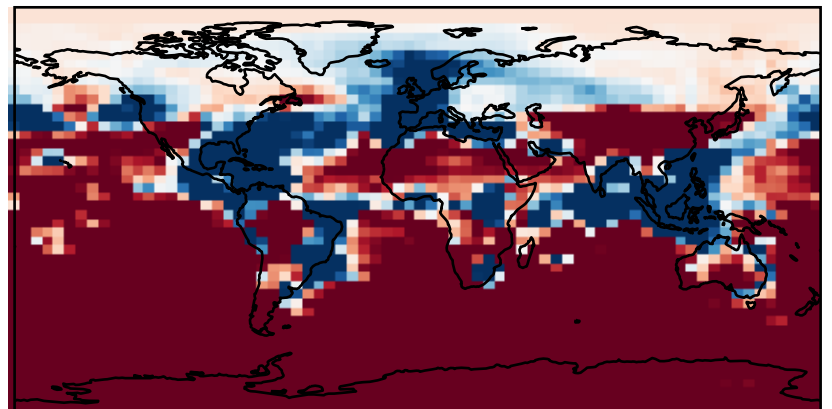
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



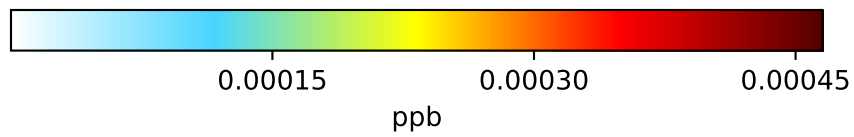
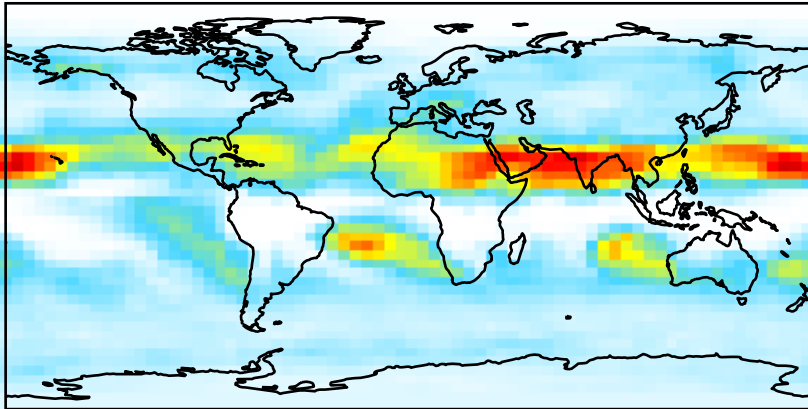
Ratio  
Dev/Ref, Fixed Range



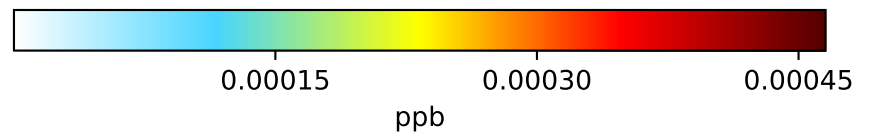
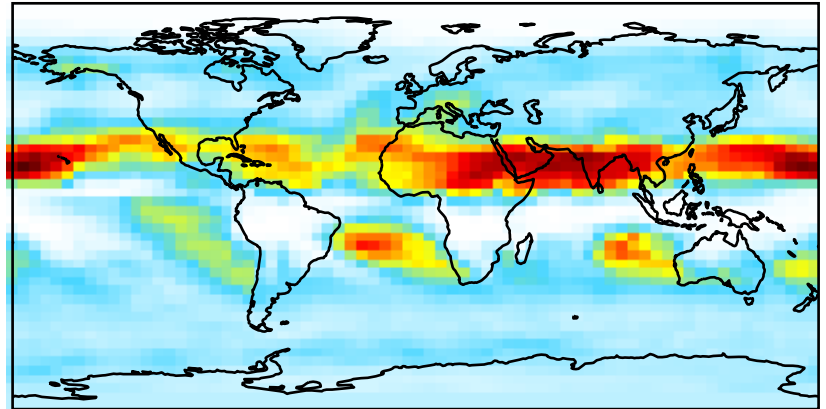


# SpeciesConc\_CIN03

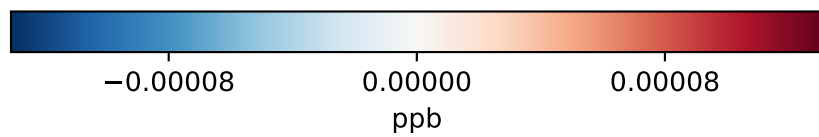
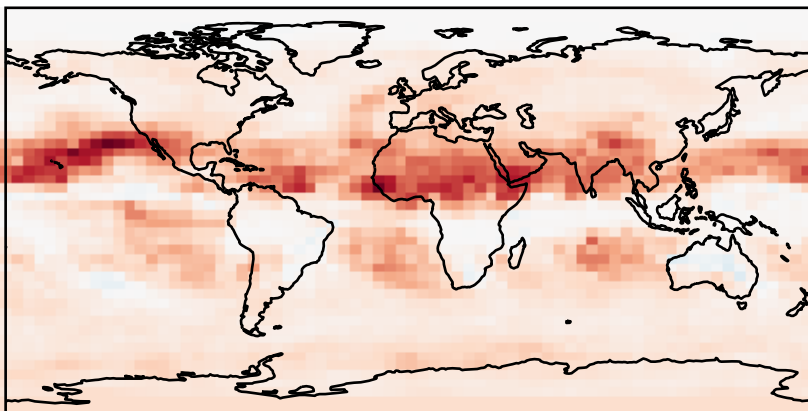
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



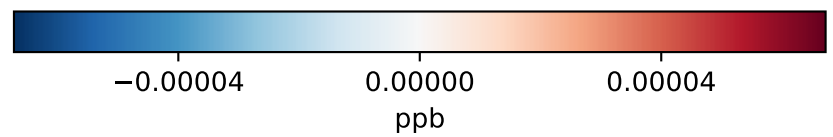
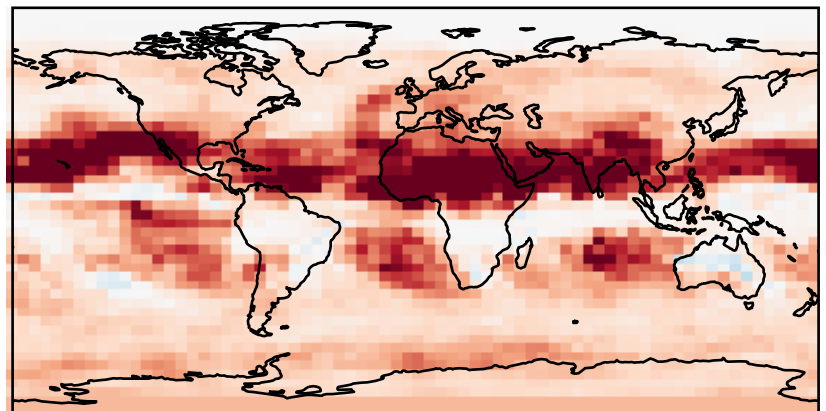
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



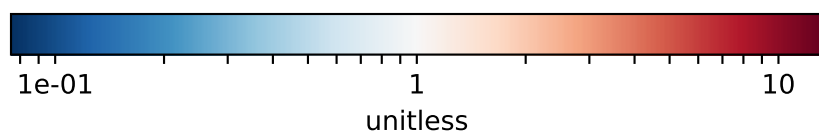
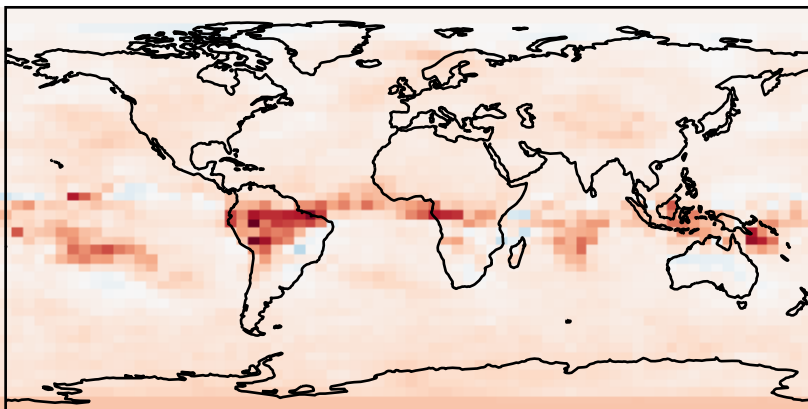
Difference  
Dev - Ref, Dynamic Range



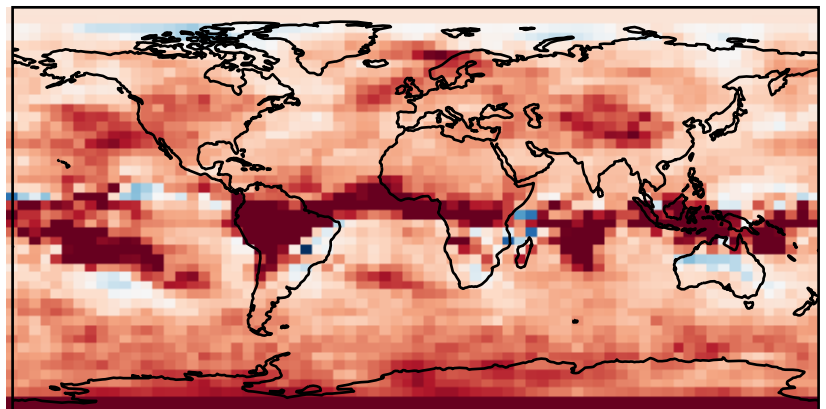
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

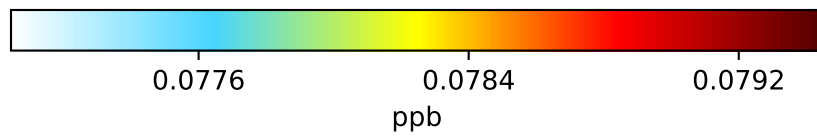
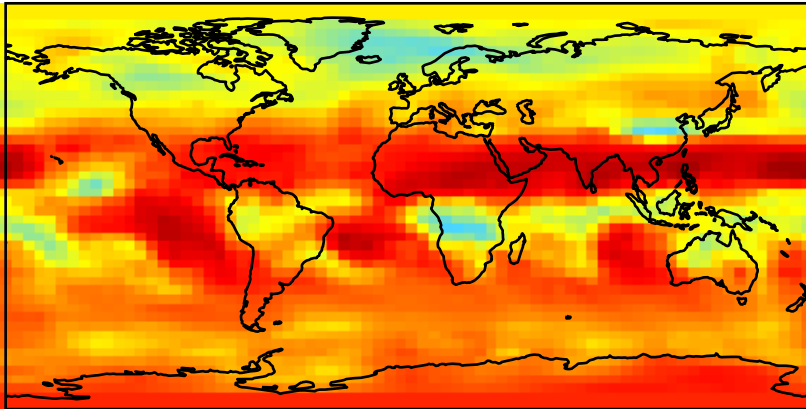


Ratio  
Dev/Ref, Fixed Range

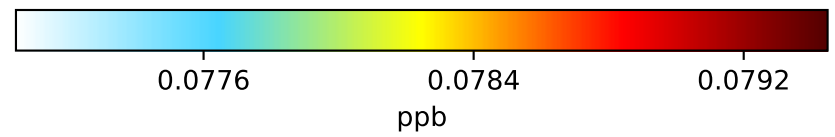
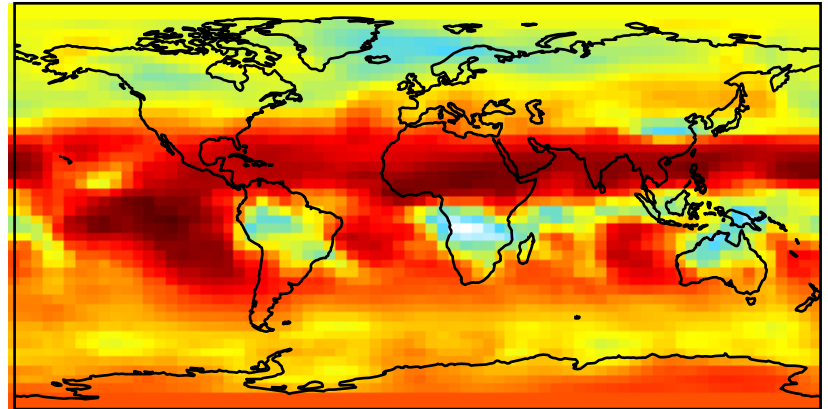


# SpeciesConc\_CCl4

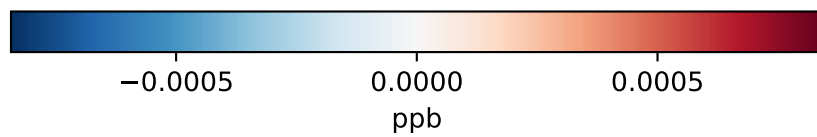
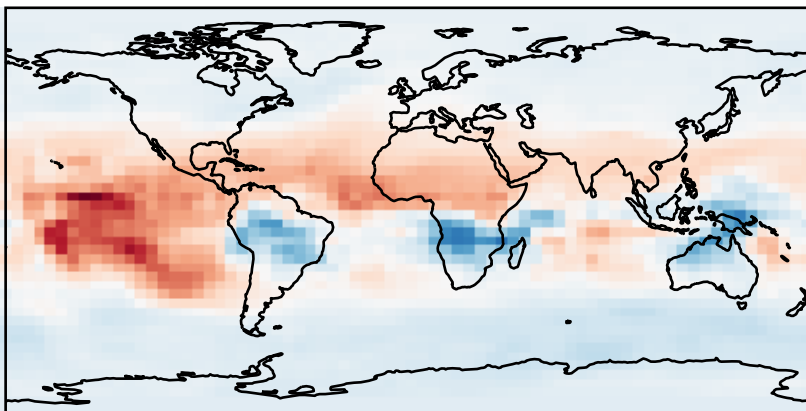
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



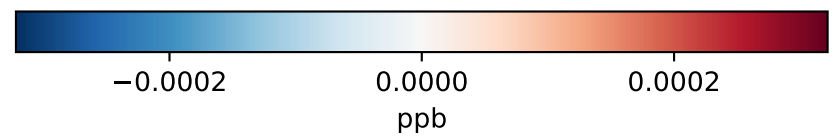
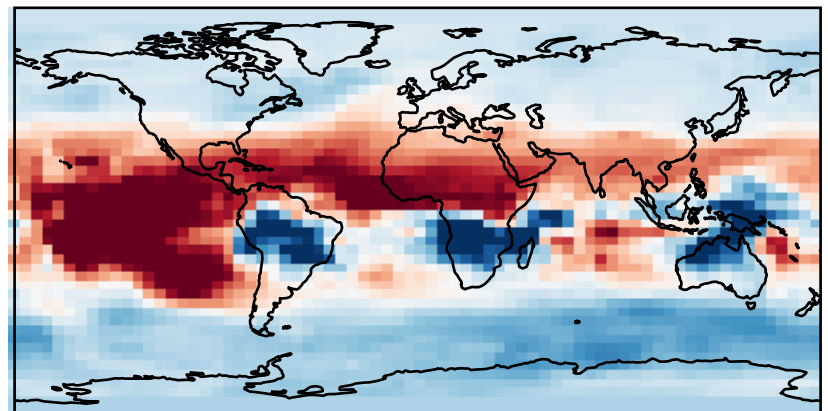
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



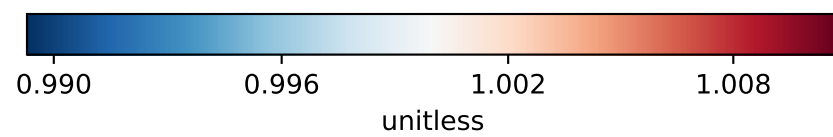
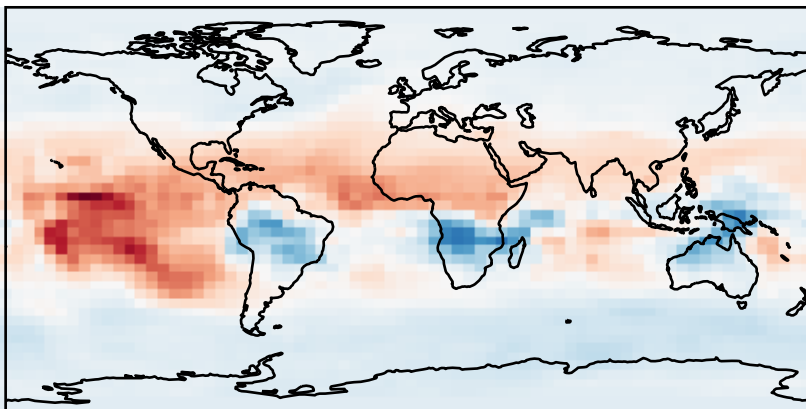
Difference  
Dev - Ref, Dynamic Range



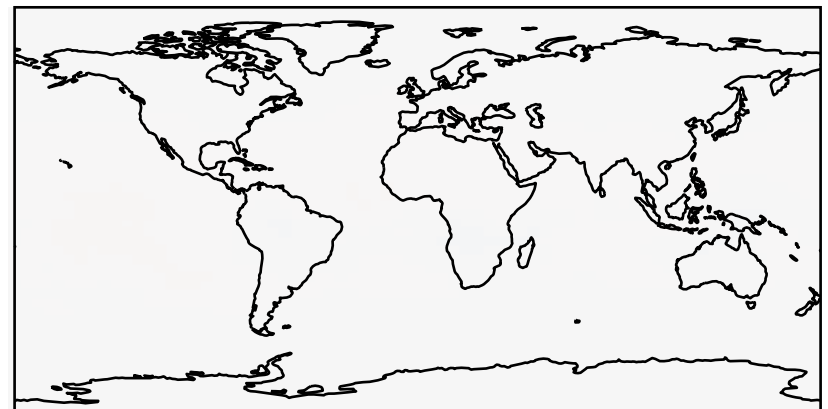
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

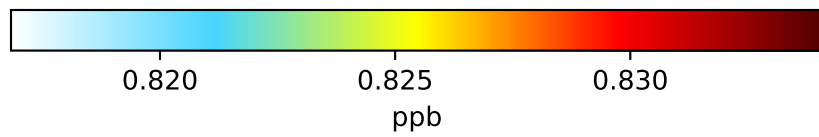
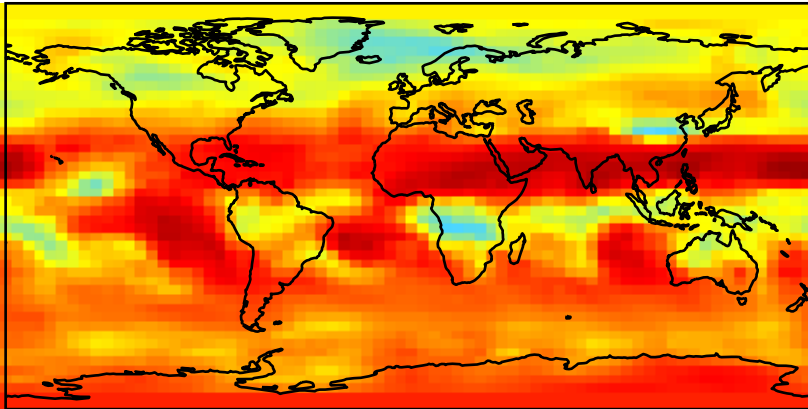


Ratio  
Dev/Ref, Fixed Range

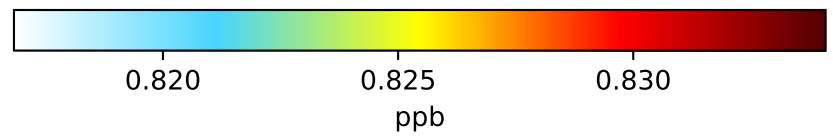
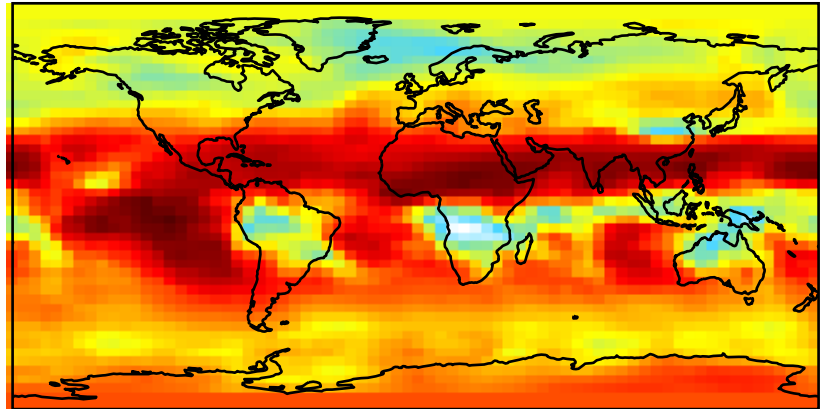


# SpeciesConc\_CFCs

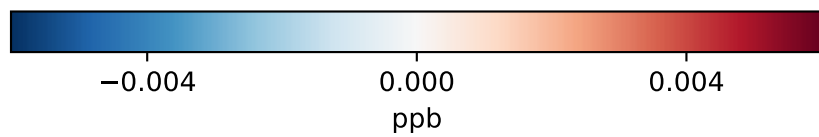
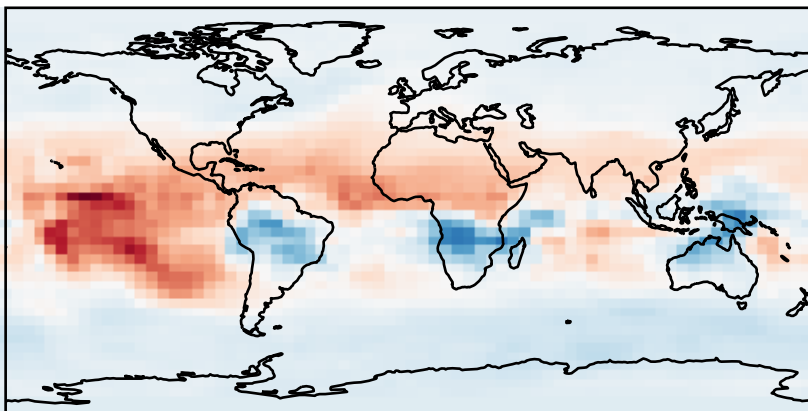
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



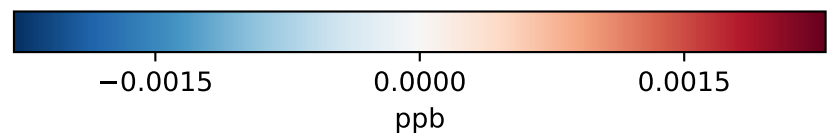
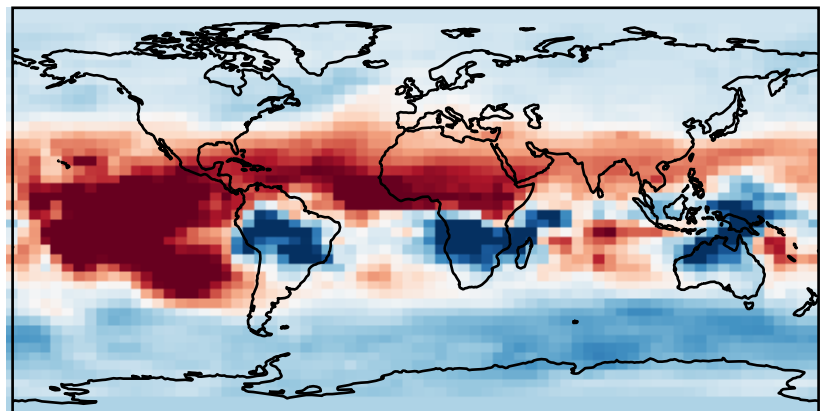
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



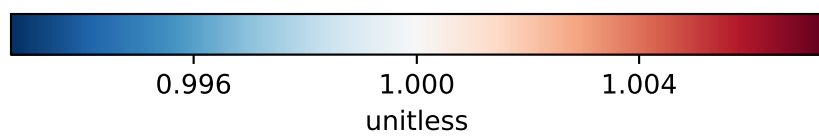
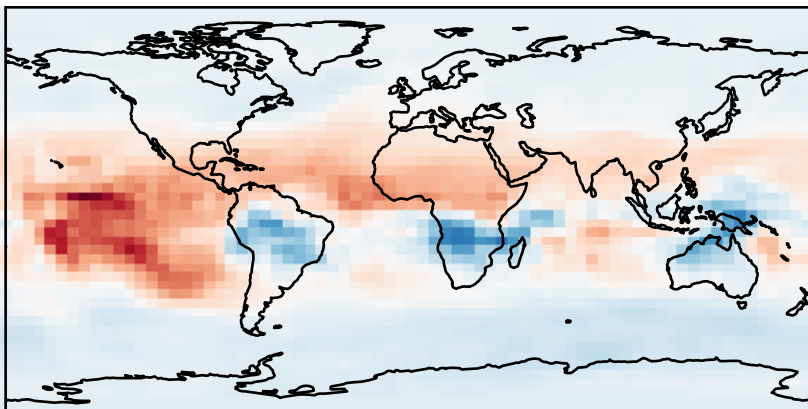
Difference  
Dev - Ref, Dynamic Range



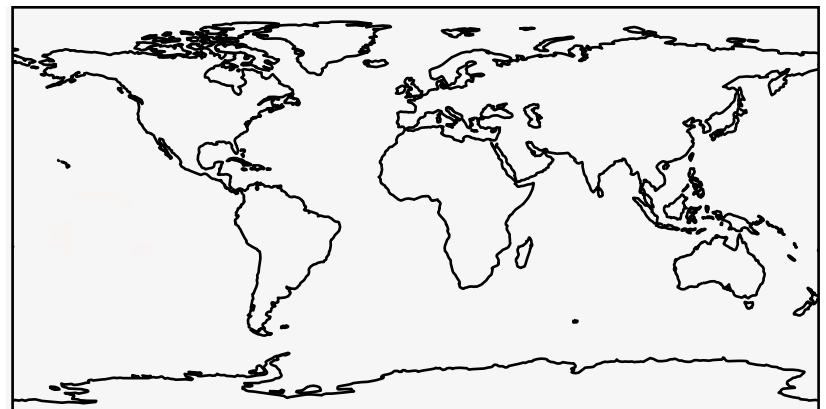
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

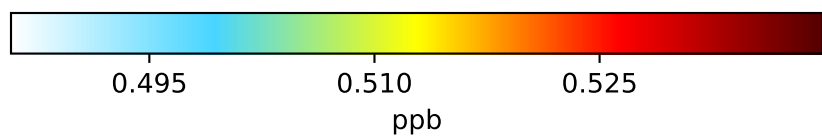
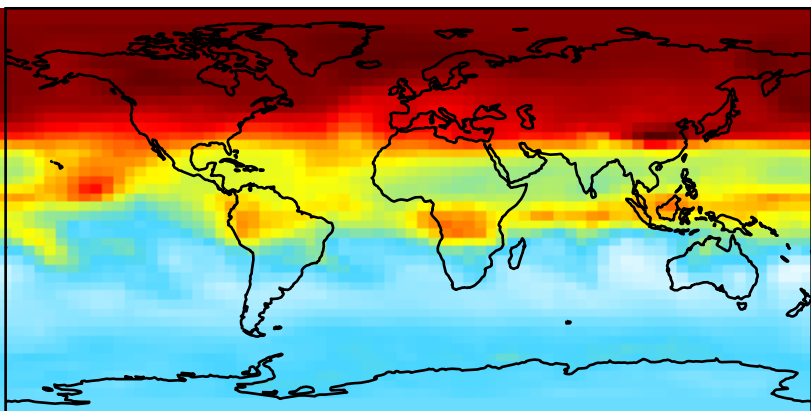


Ratio  
Dev/Ref, Fixed Range

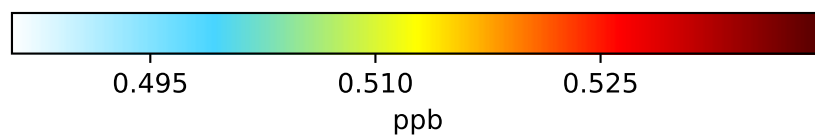
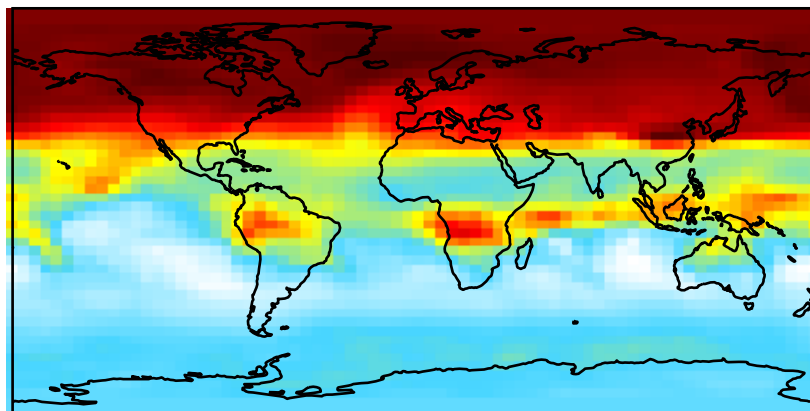


# SpeciesConc\_CH3Cl

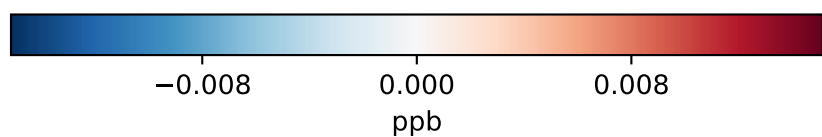
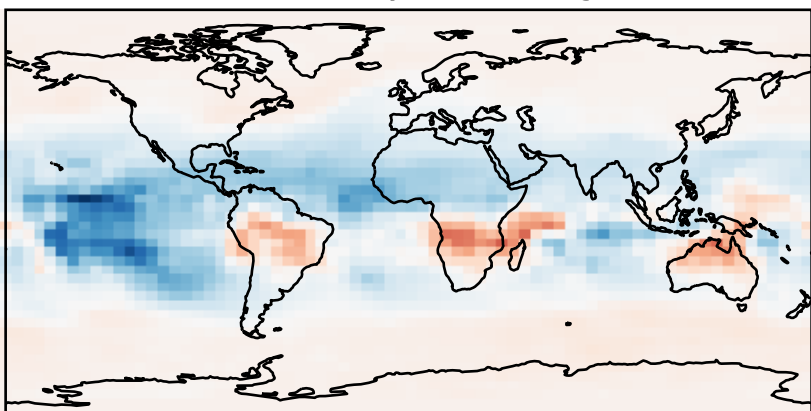
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



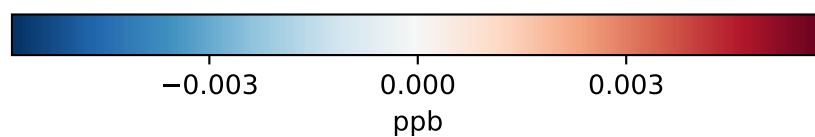
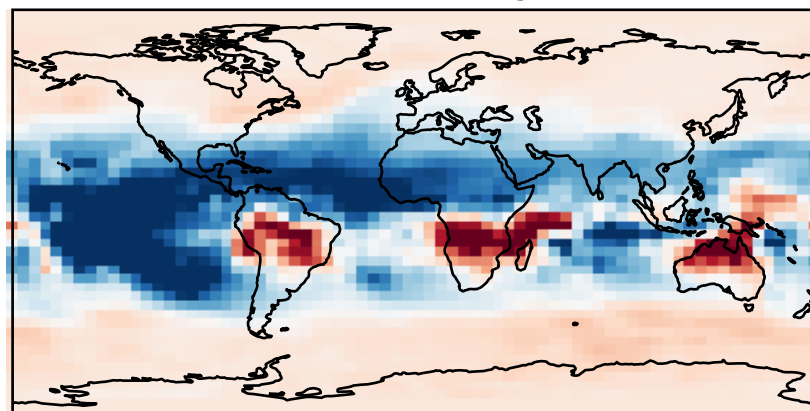
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



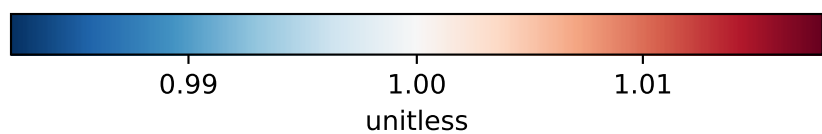
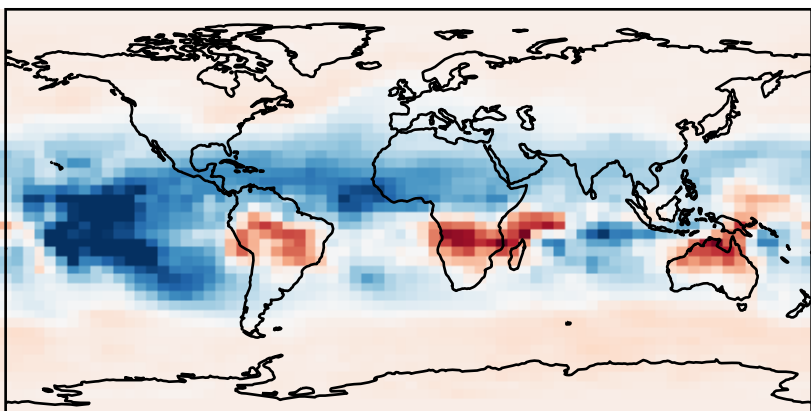
Difference  
Dev - Ref, Dynamic Range



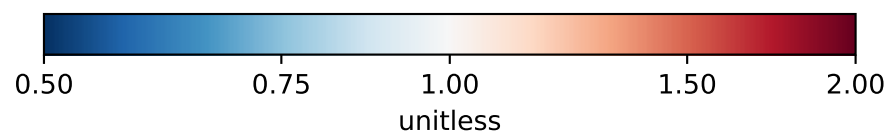
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

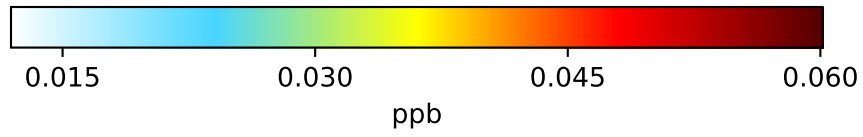
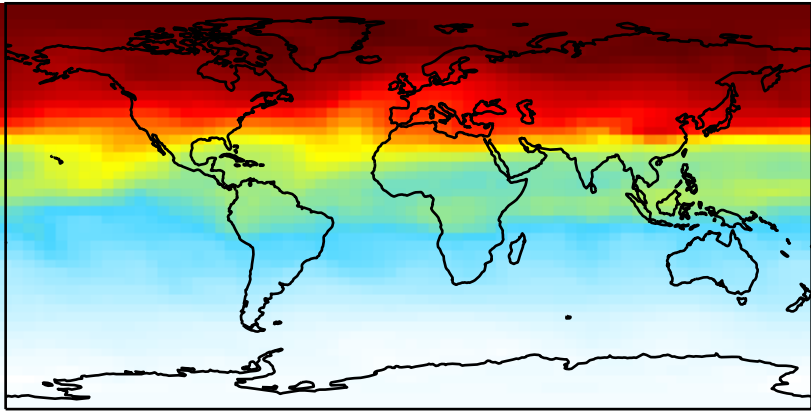


Ratio  
Dev/Ref, Fixed Range

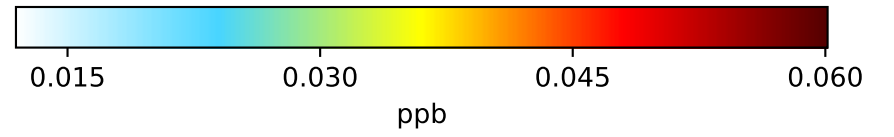
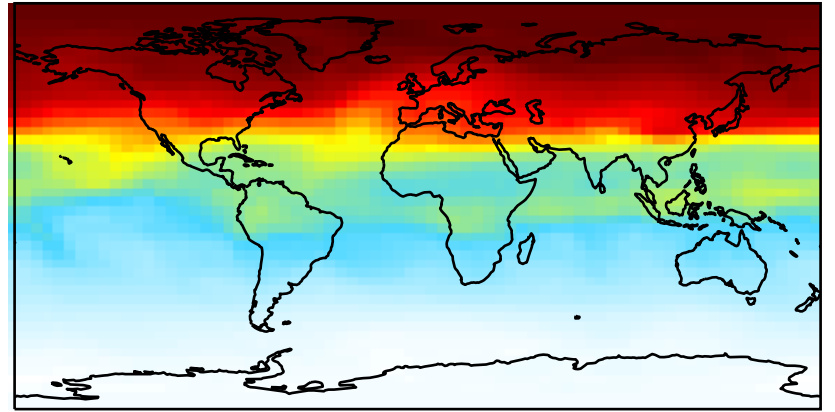


# SpeciesConc\_CH2Cl2

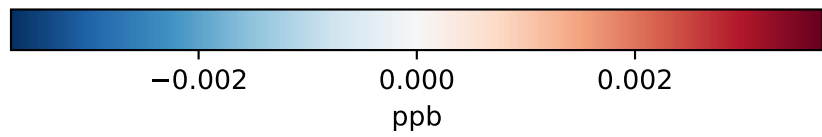
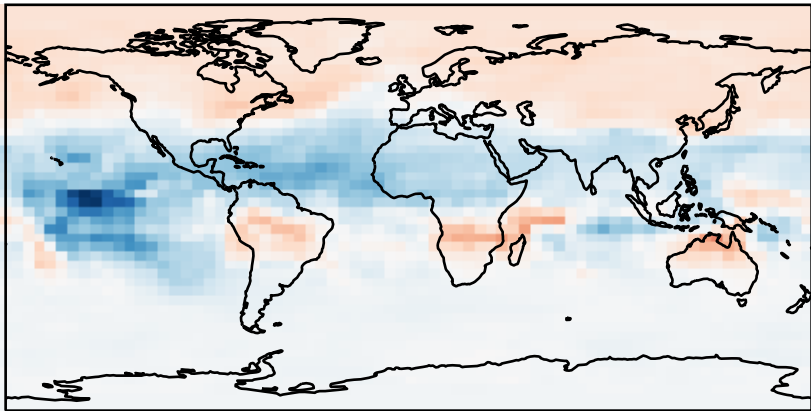
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



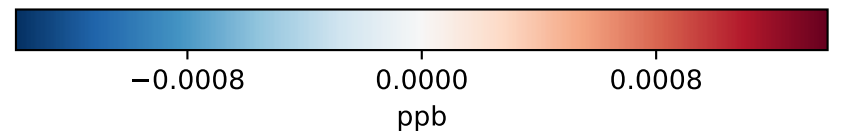
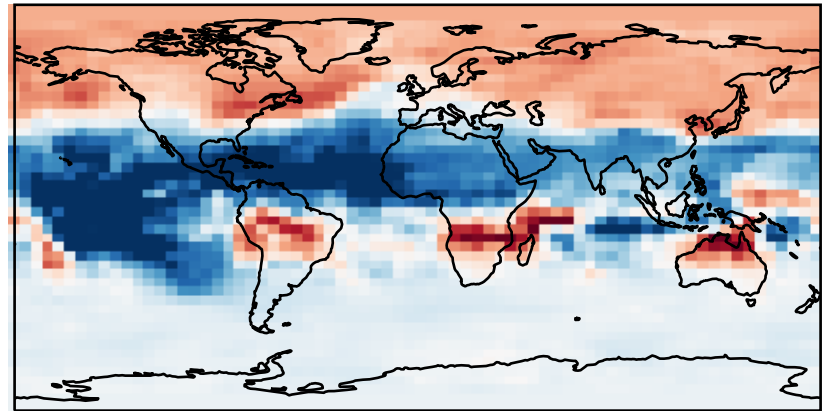
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



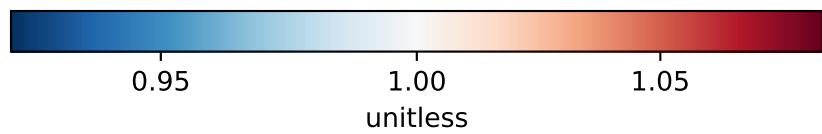
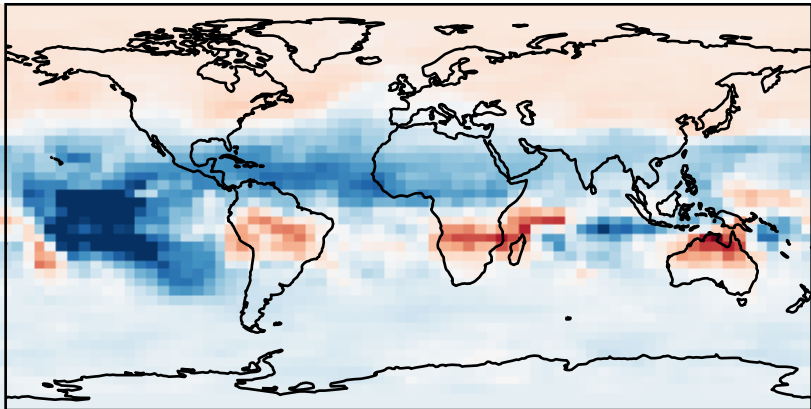
Difference  
Dev - Ref, Dynamic Range



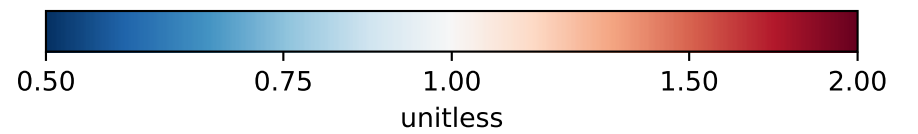
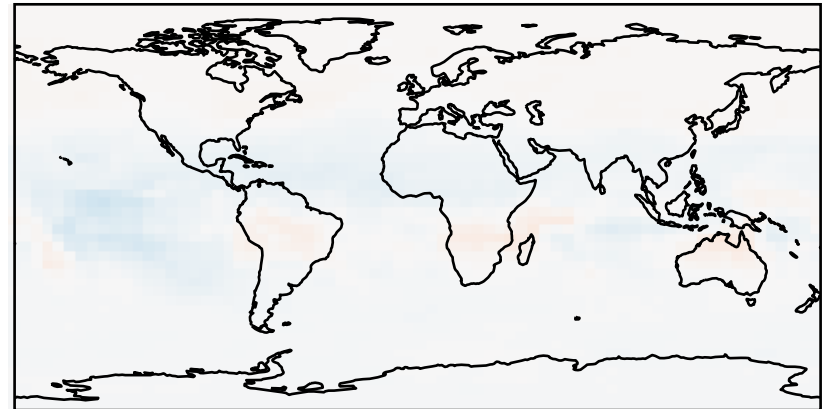
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

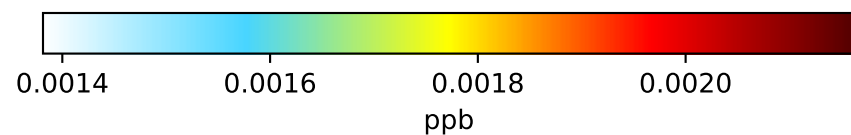
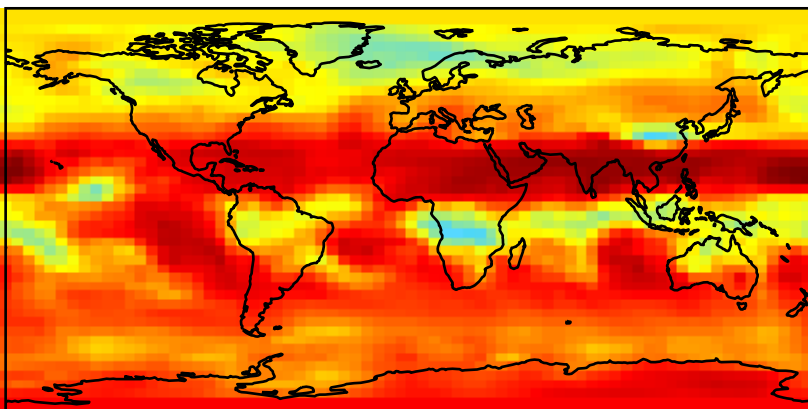


Ratio  
Dev/Ref, Fixed Range

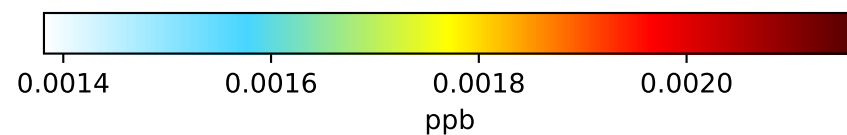
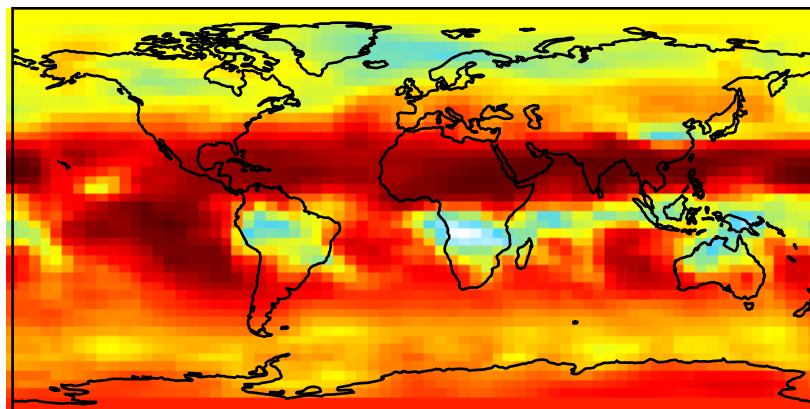


# SpeciesConc\_CH3CCI3

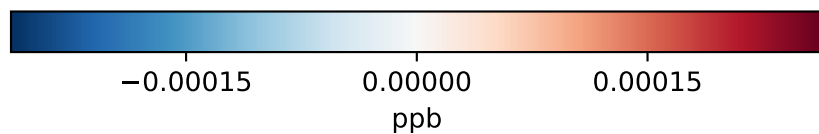
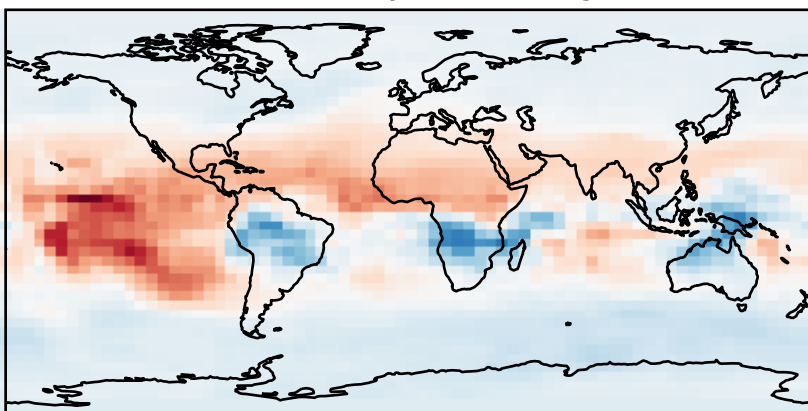
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



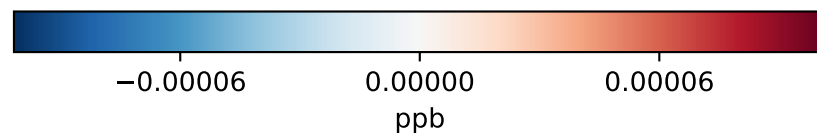
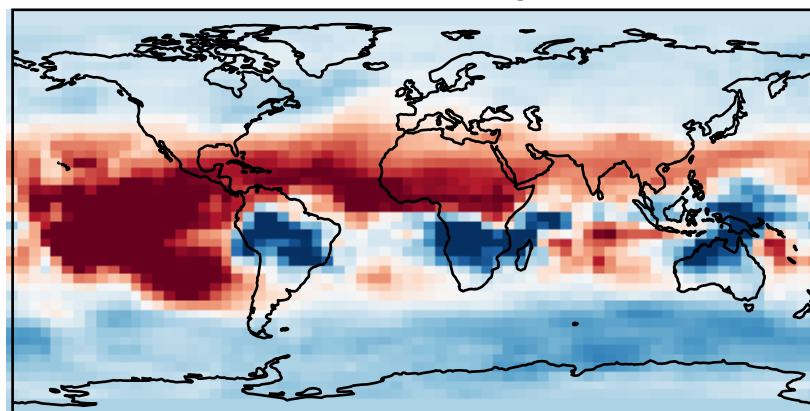
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



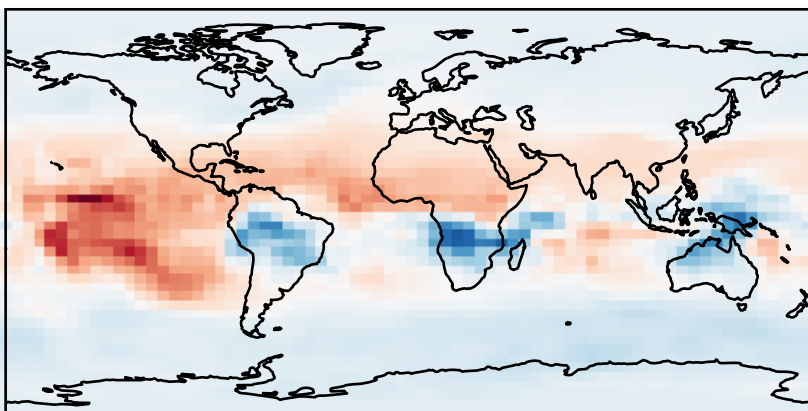
Difference  
Dev - Ref, Dynamic Range



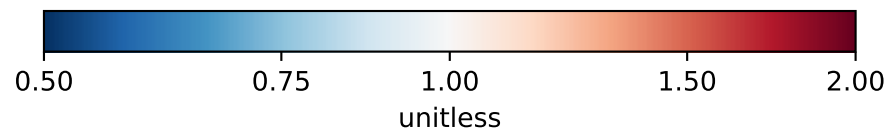
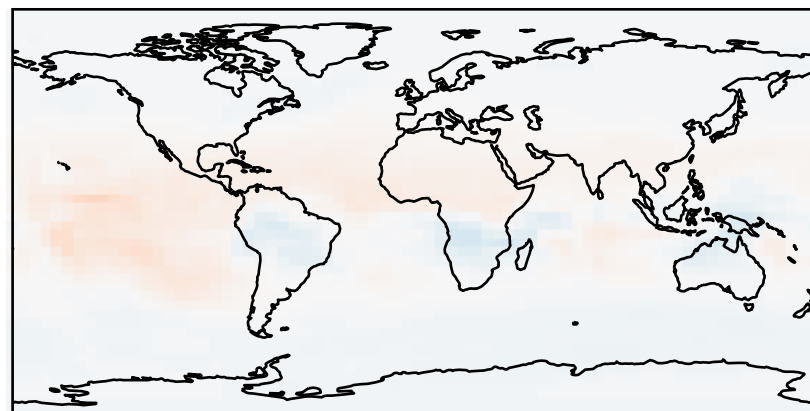
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

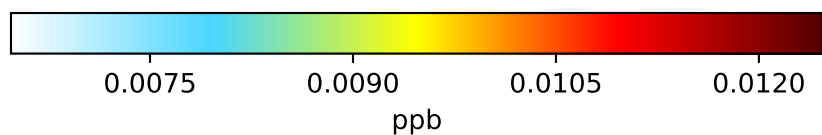
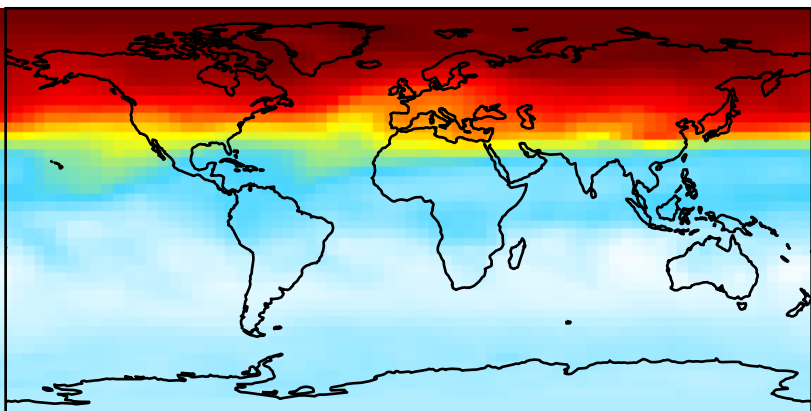


Ratio  
Dev/Ref, Fixed Range

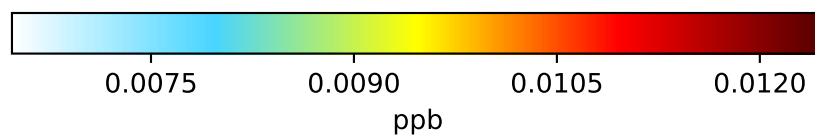
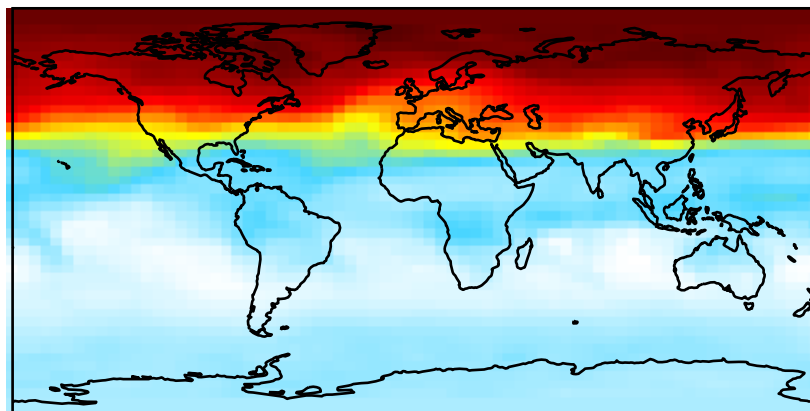


# SpeciesConc\_CHCl3

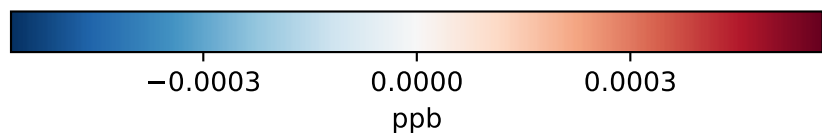
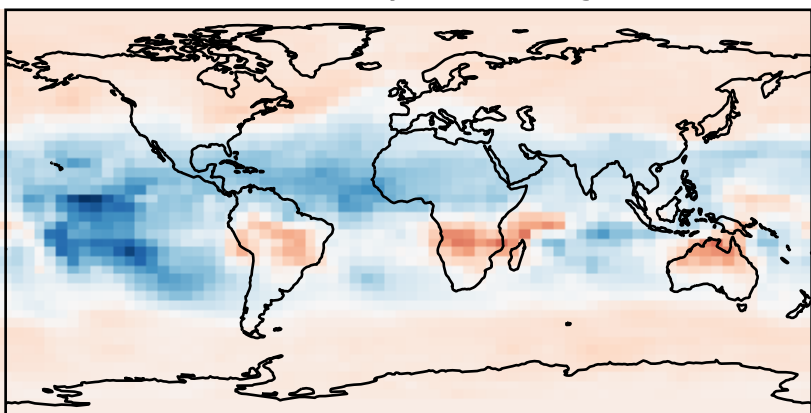
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



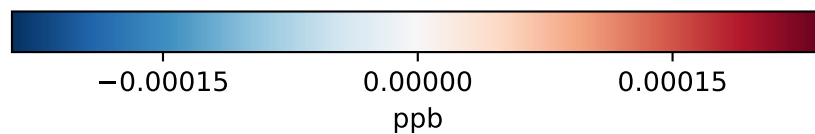
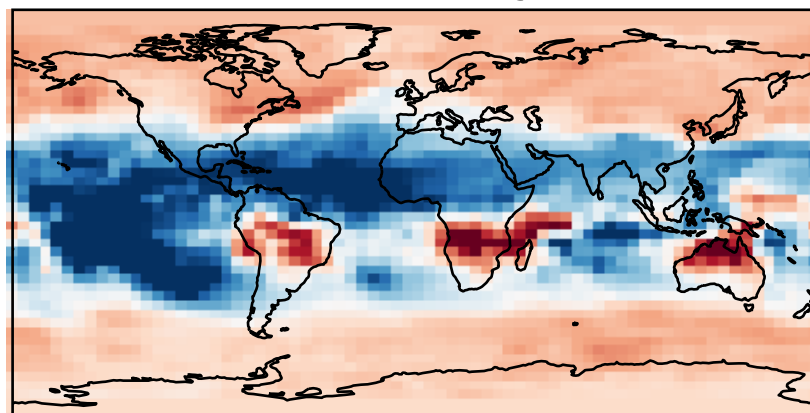
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



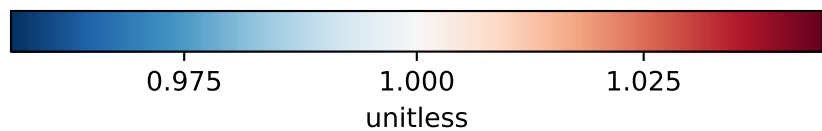
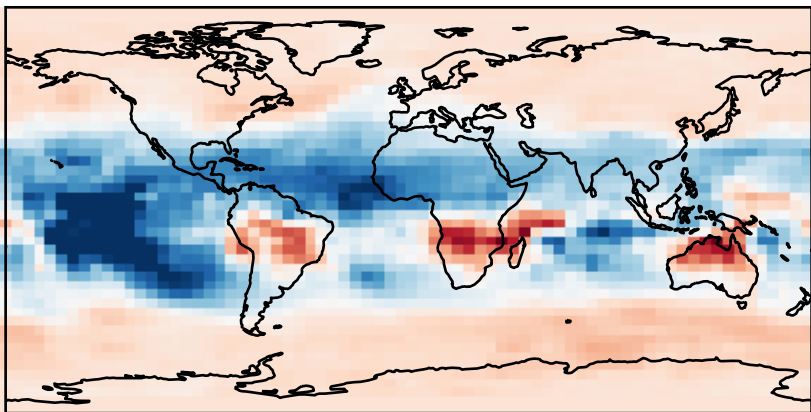
Difference  
Dev - Ref, Dynamic Range



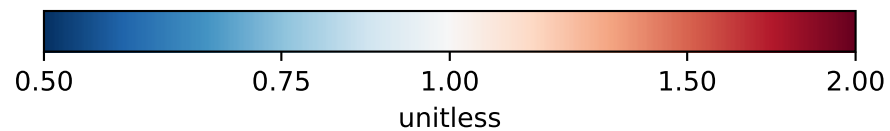
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

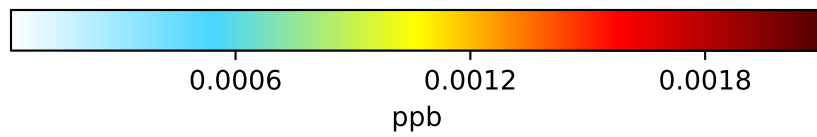
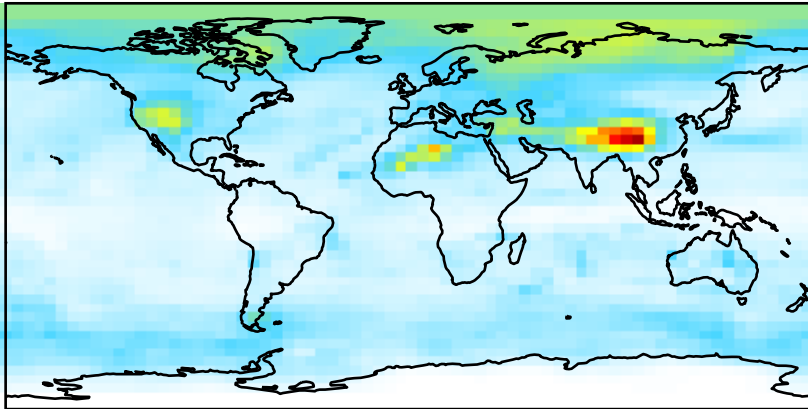


Ratio  
Dev/Ref, Fixed Range

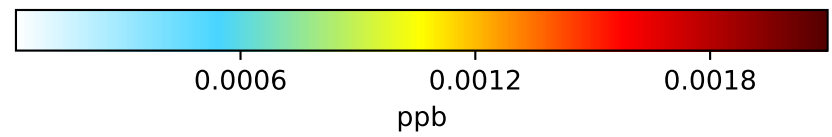
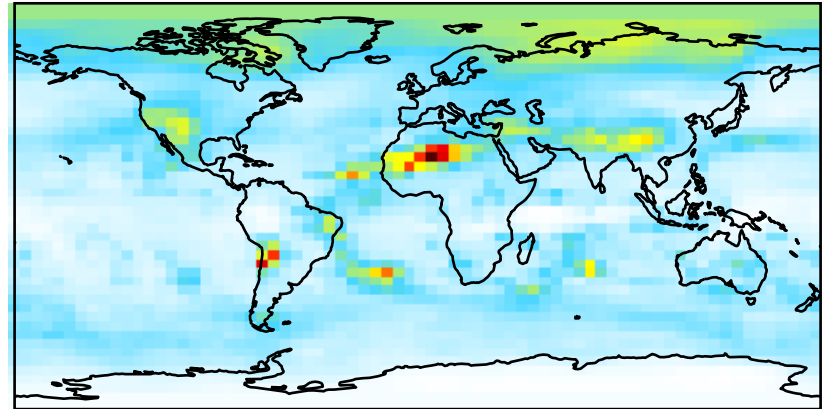


# SpeciesConc\_HOCl

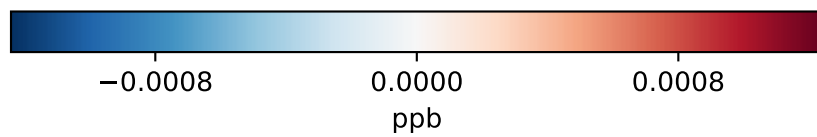
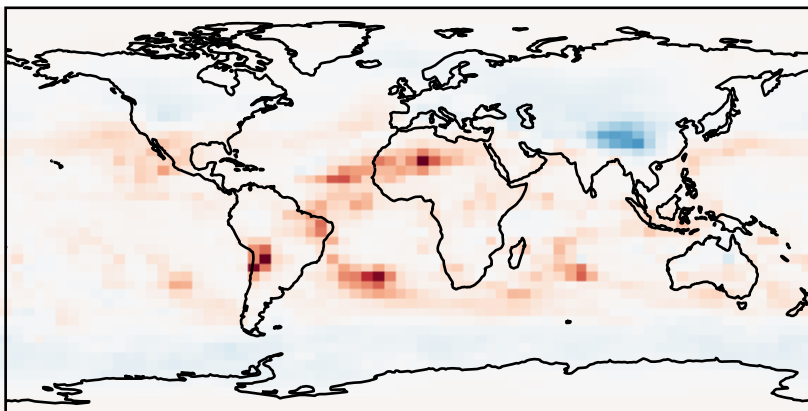
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



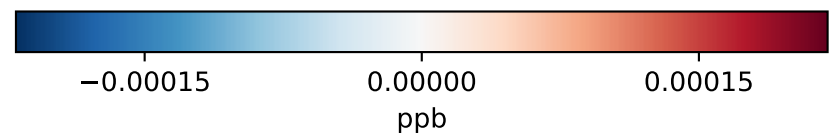
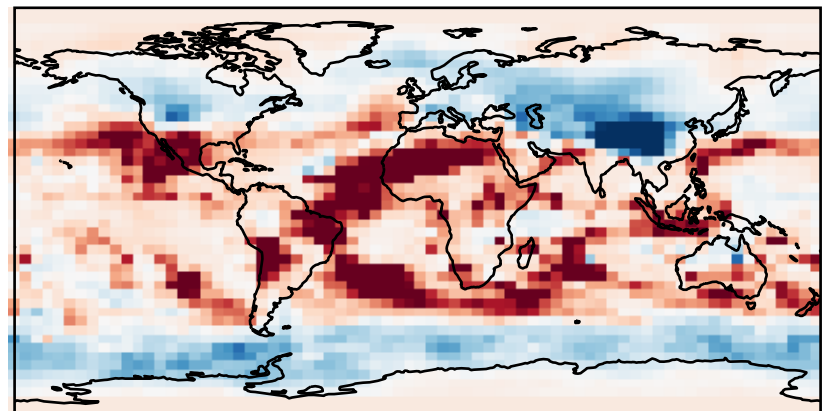
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



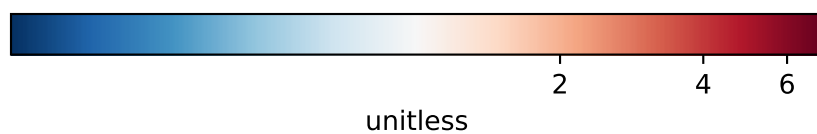
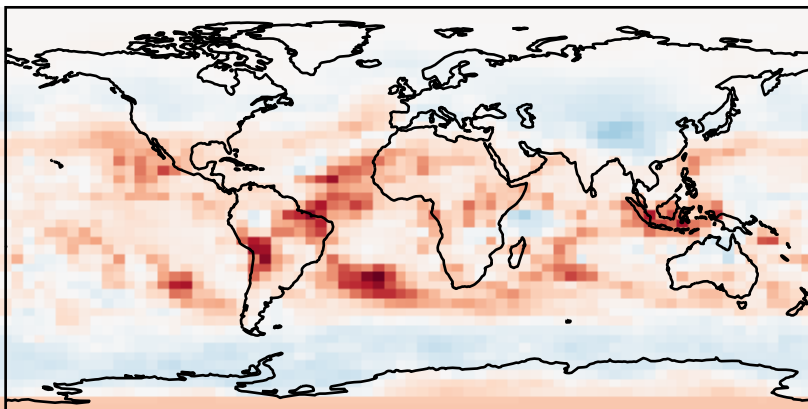
Difference  
Dev - Ref, Dynamic Range



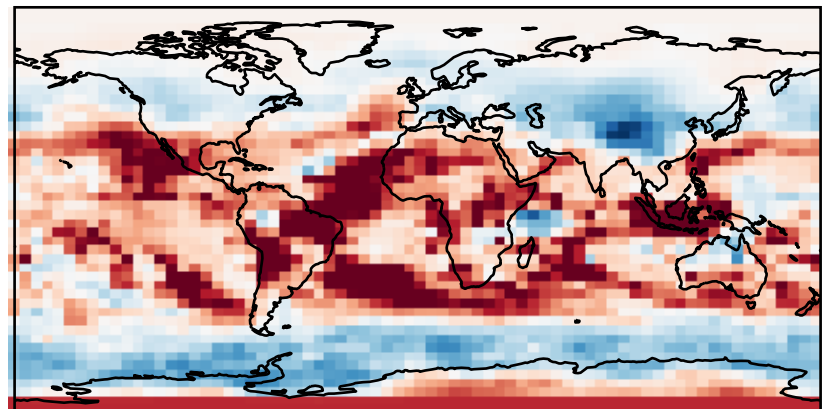
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



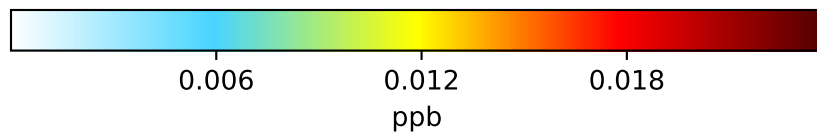
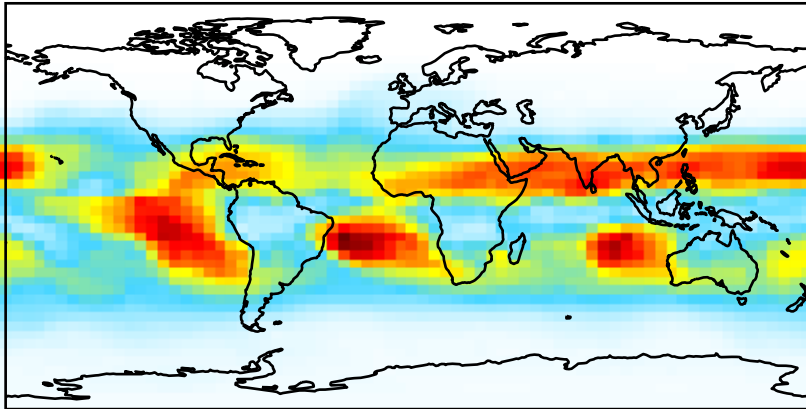
Ratio  
Dev/Ref, Fixed Range



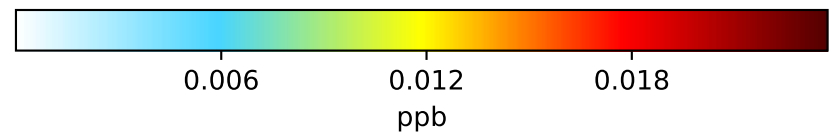
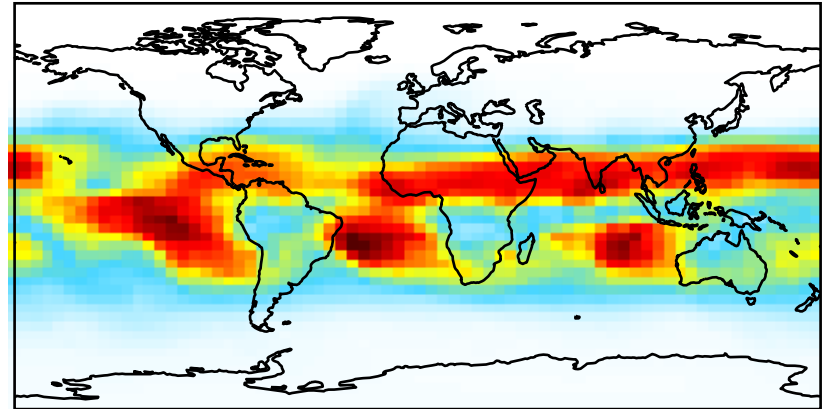


# SpeciesConc\_HCl

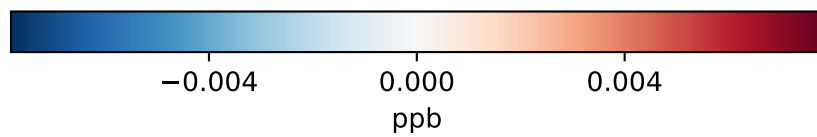
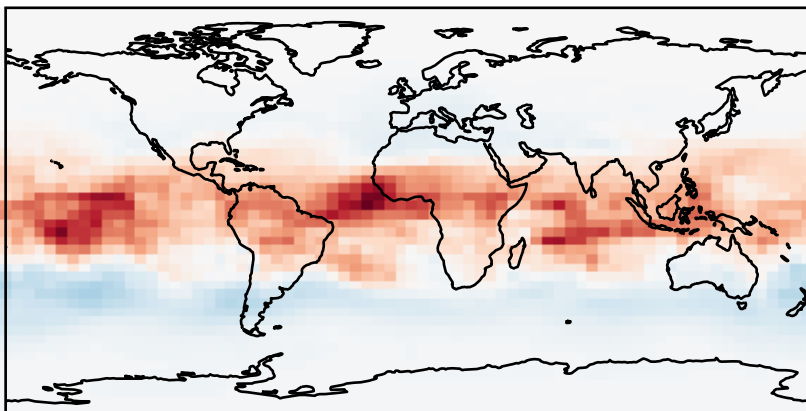
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



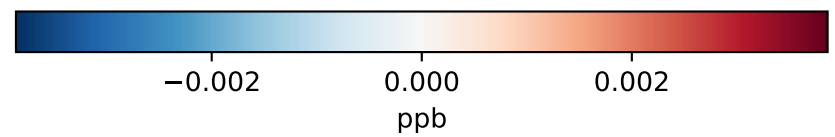
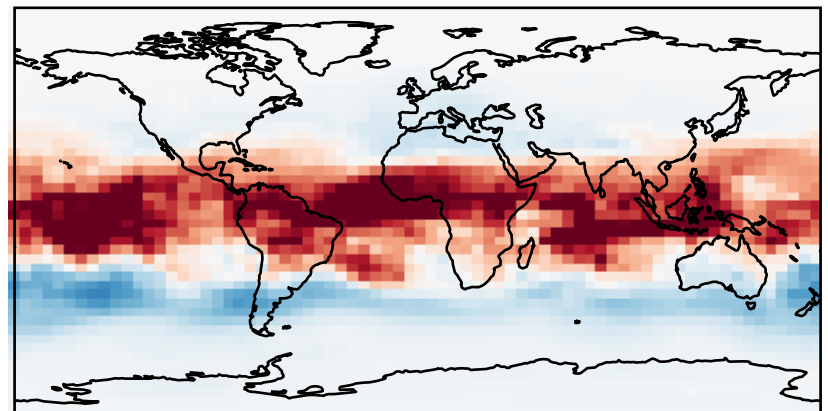
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



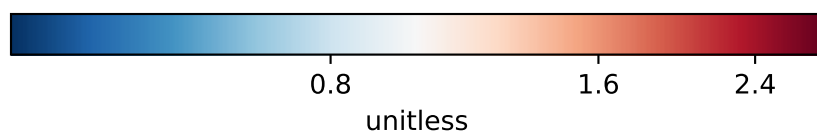
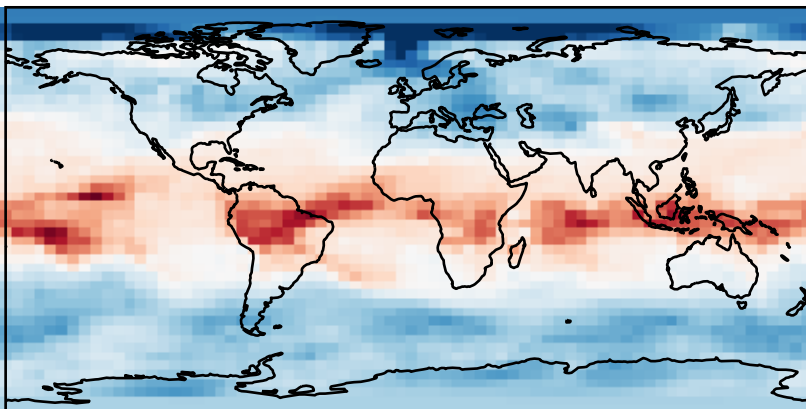
Difference  
Dev - Ref, Dynamic Range



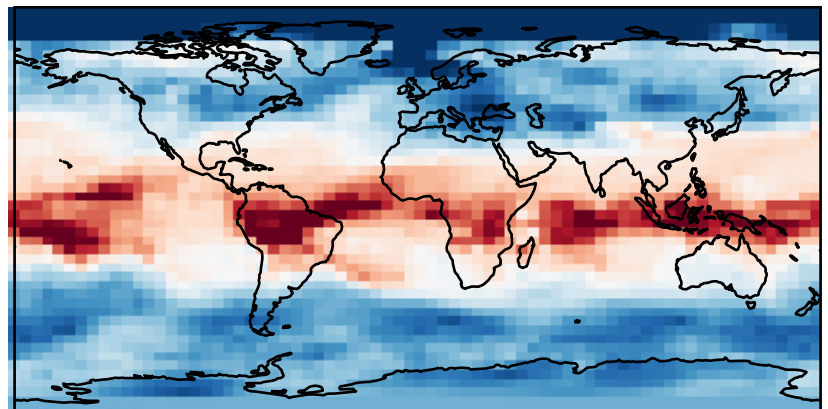
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

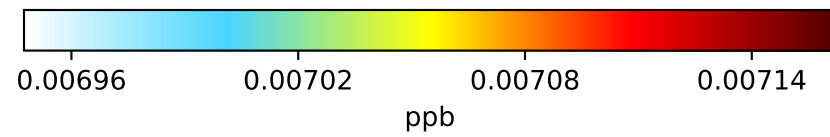
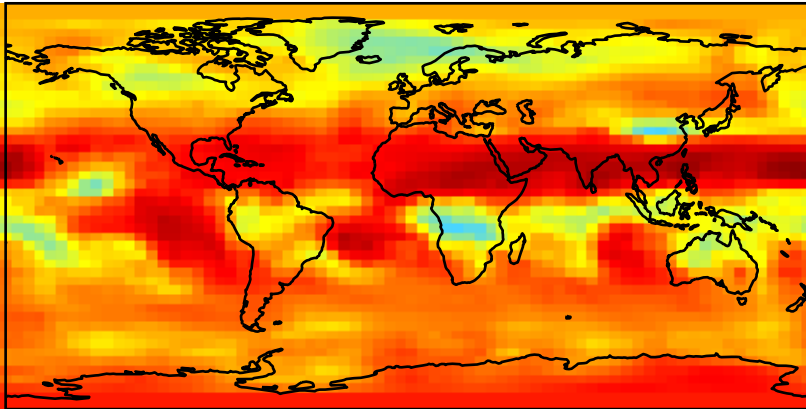


Ratio  
Dev/Ref, Fixed Range

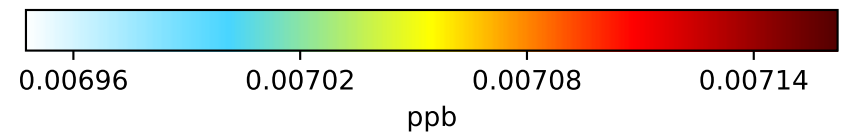
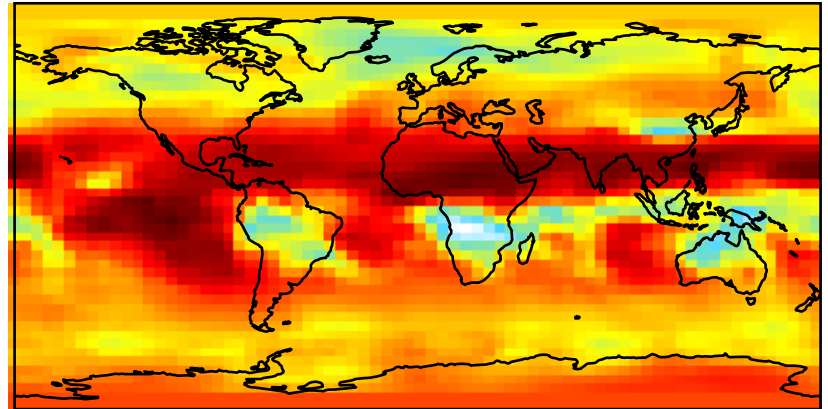


# SpeciesConc\_Halons

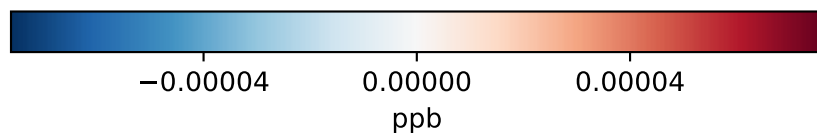
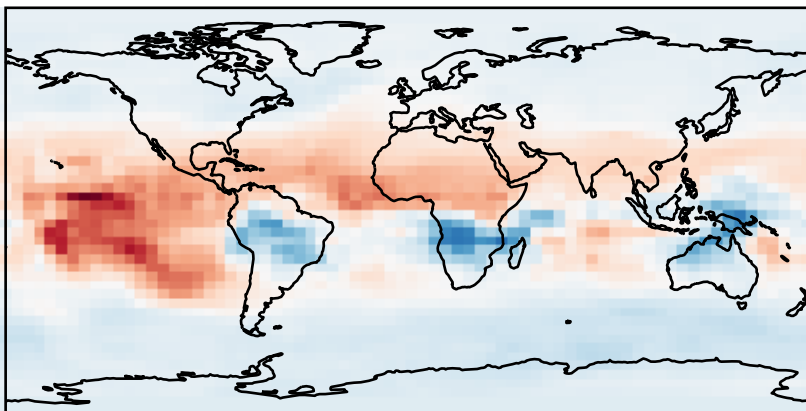
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



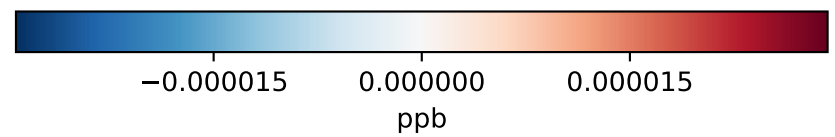
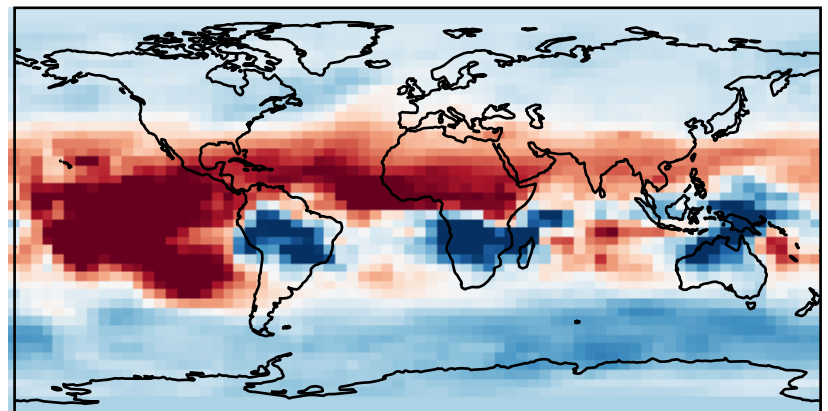
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



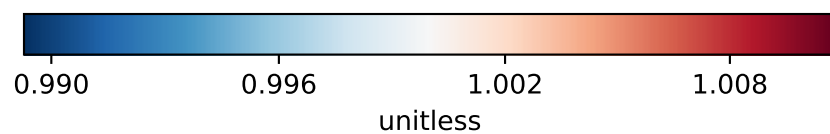
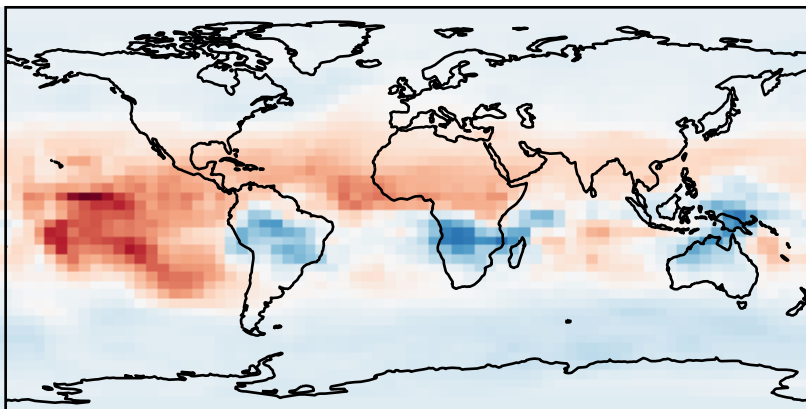
Difference  
Dev - Ref, Dynamic Range



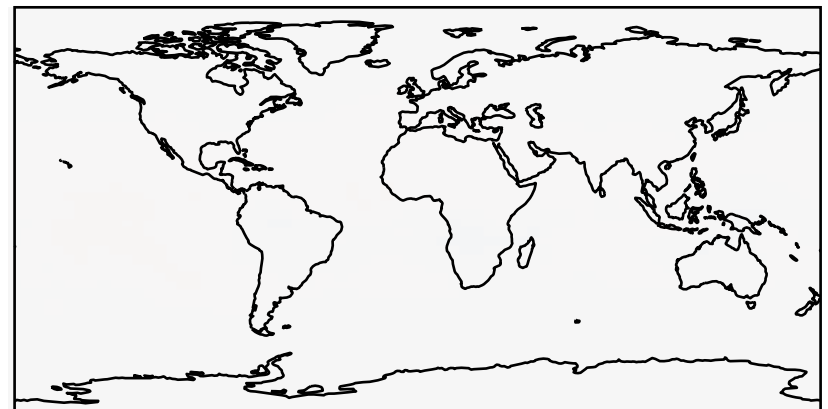
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

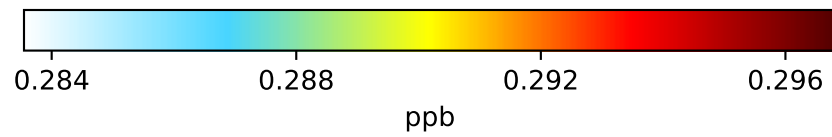
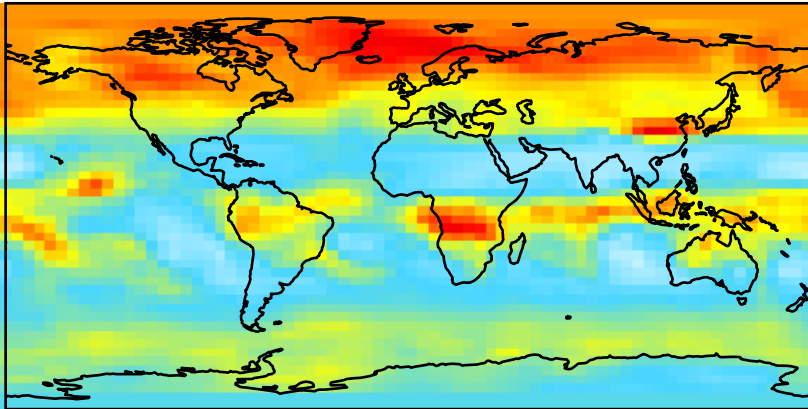


Ratio  
Dev/Ref, Fixed Range

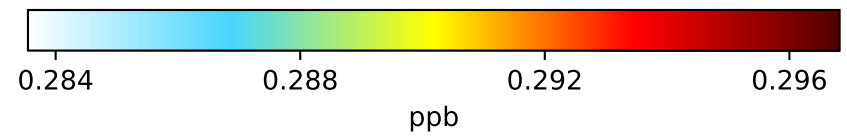
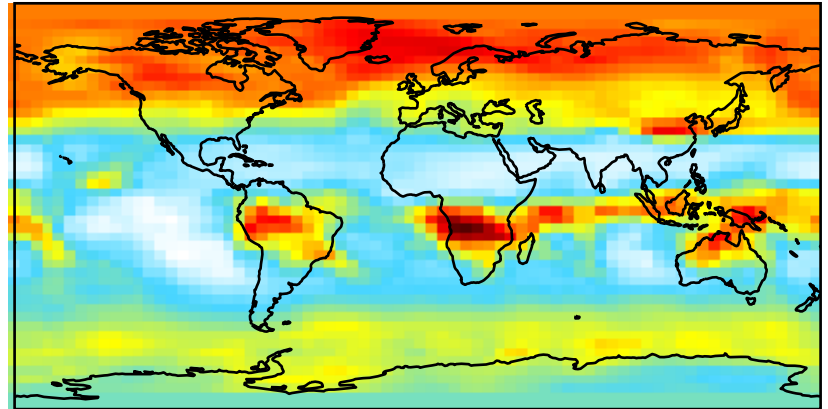


# SpeciesConc\_HCFCs

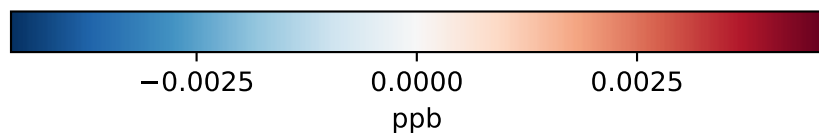
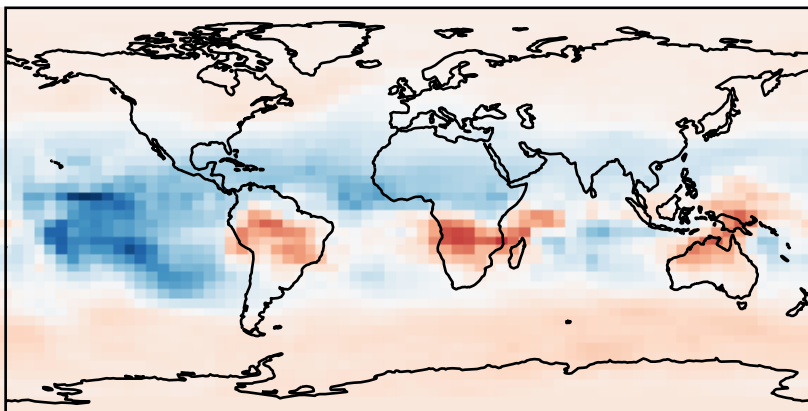
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



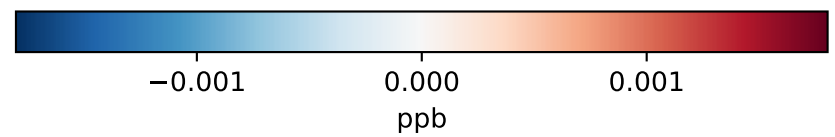
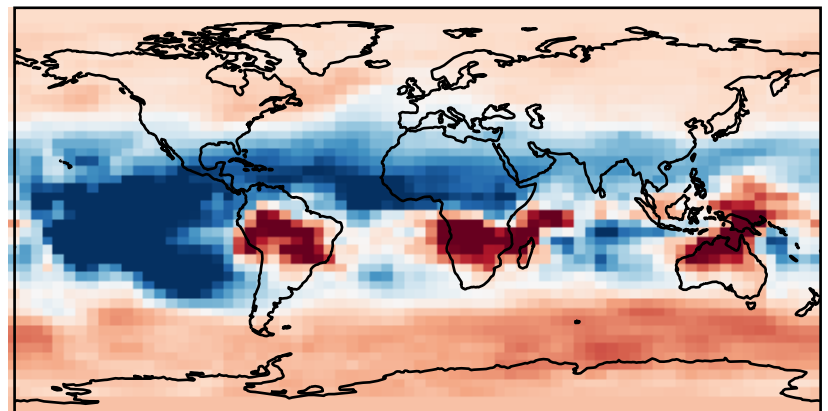
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



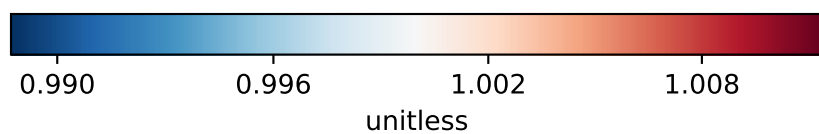
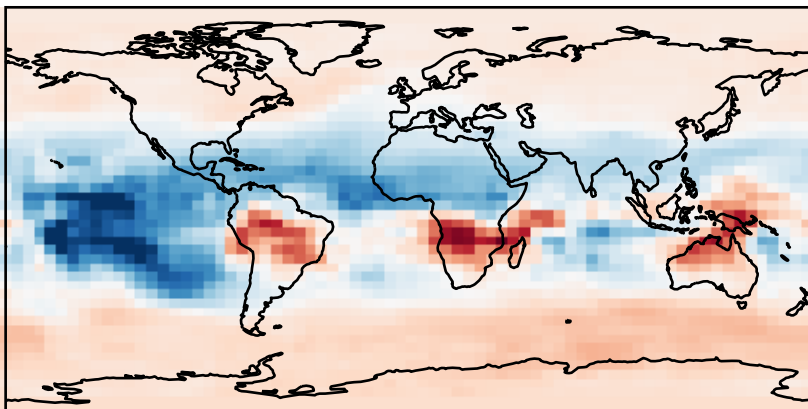
Difference  
Dev - Ref, Dynamic Range



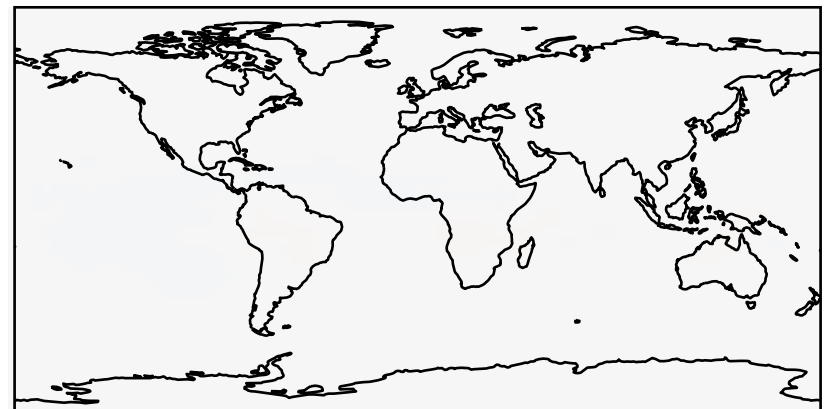
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

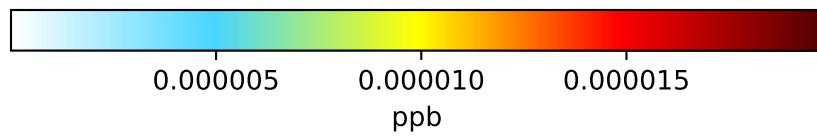
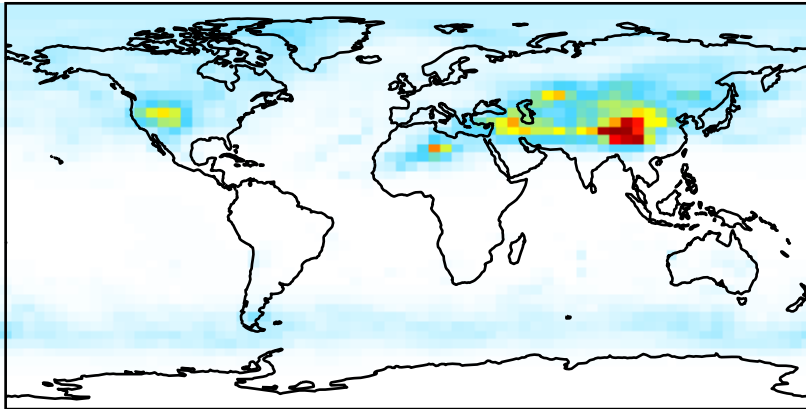


Ratio  
Dev/Ref, Fixed Range

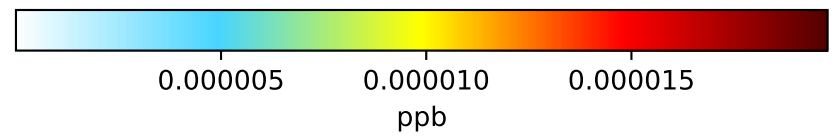
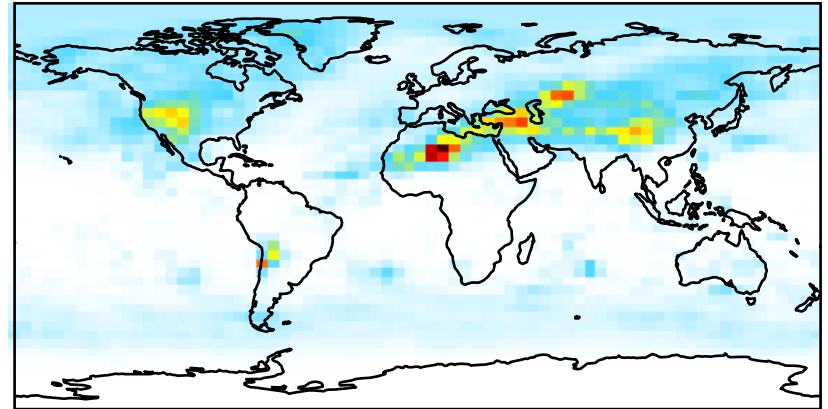


# SpeciesConc\_OClO

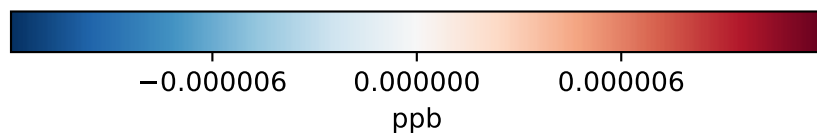
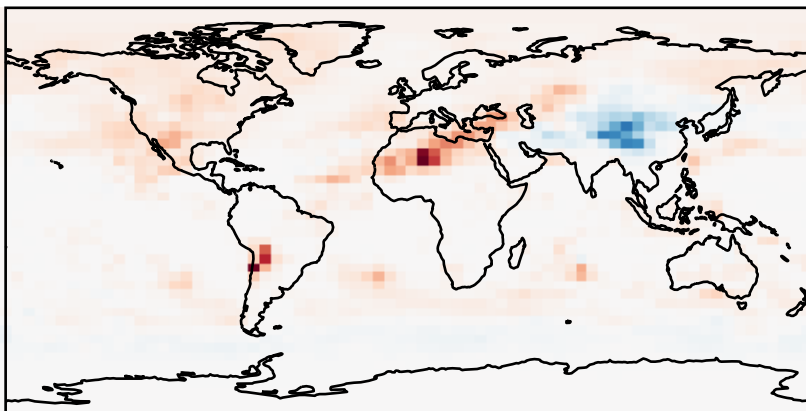
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



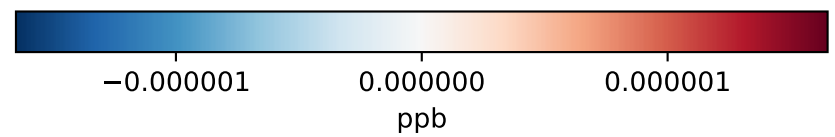
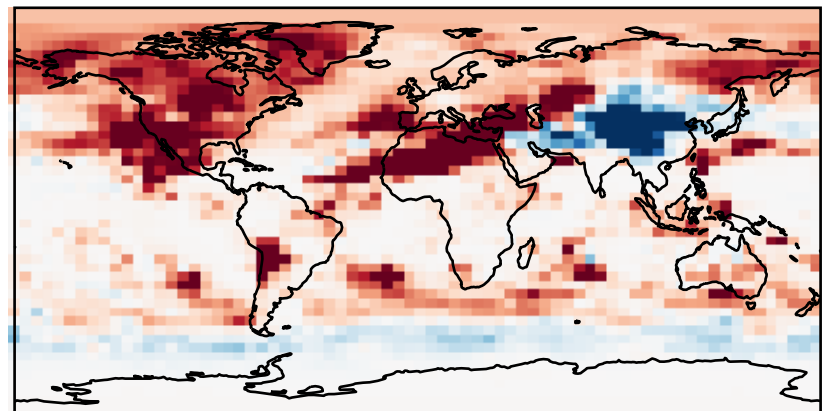
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



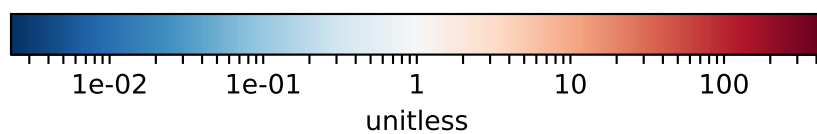
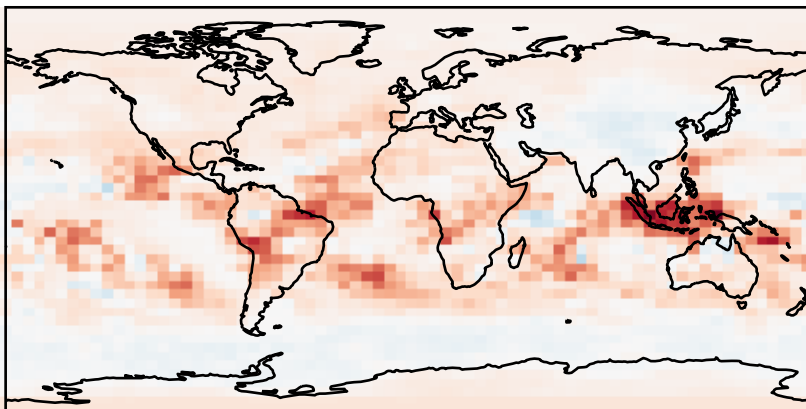
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

