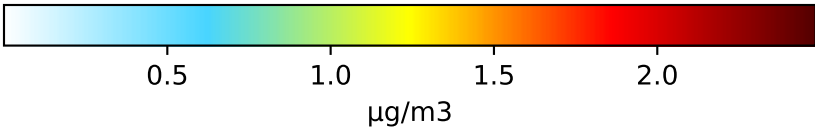
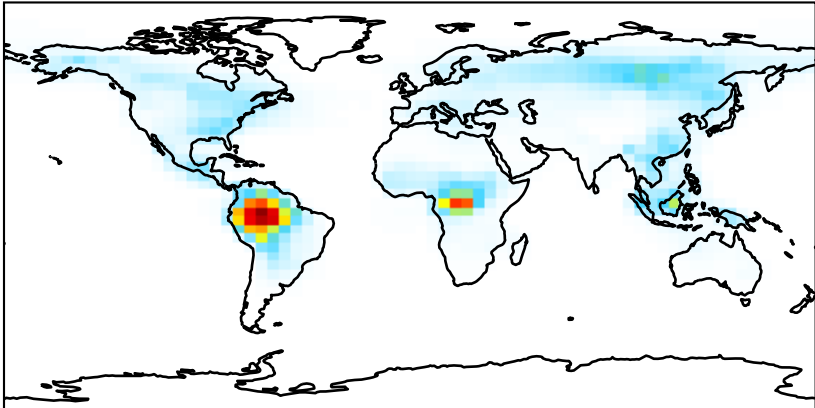
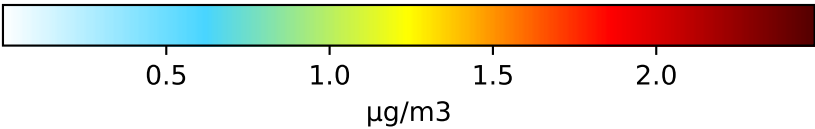
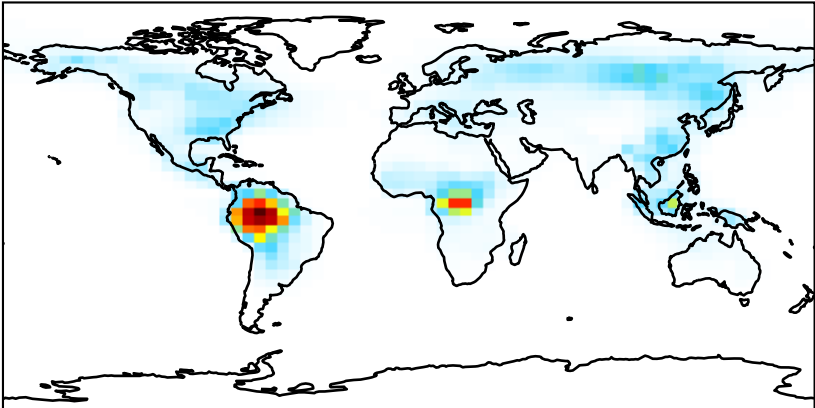


# SpeciesConc\_TSOA0

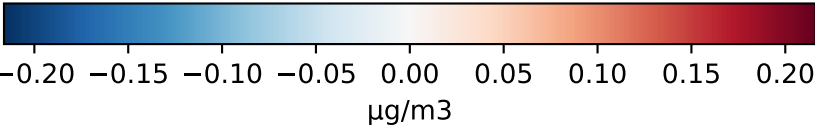
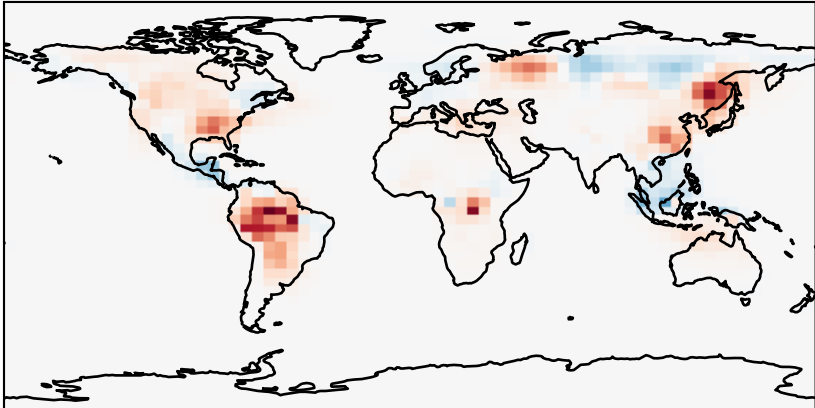
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



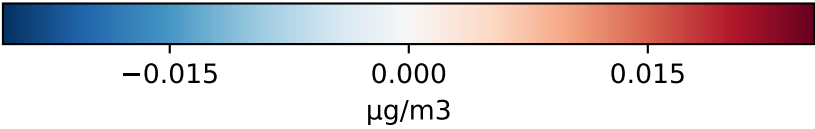
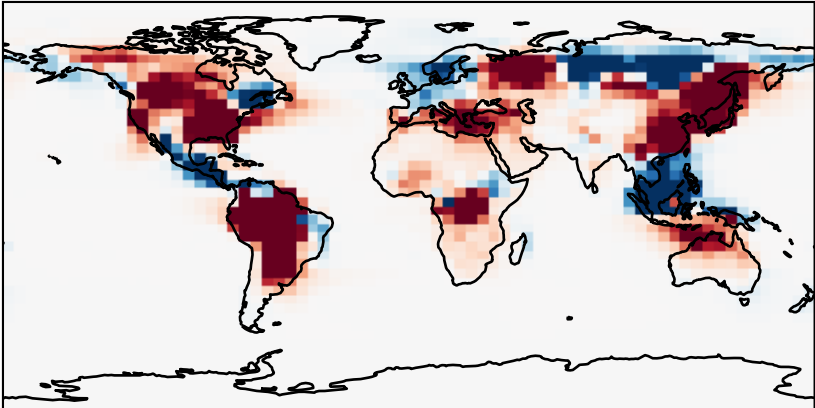
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



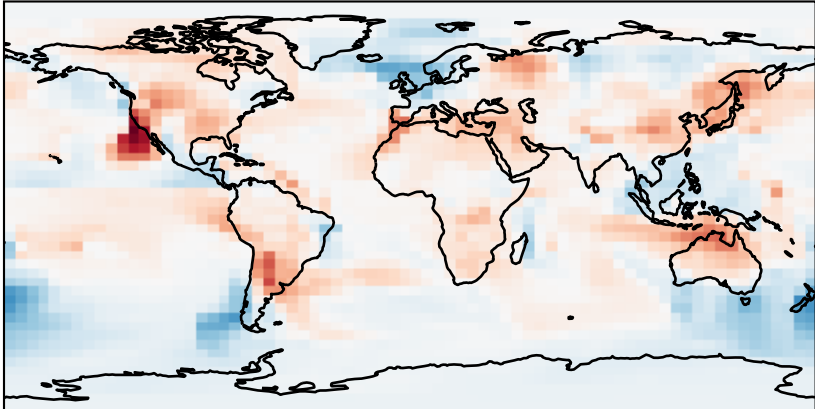
Difference  
Dev - Ref, Dynamic Range



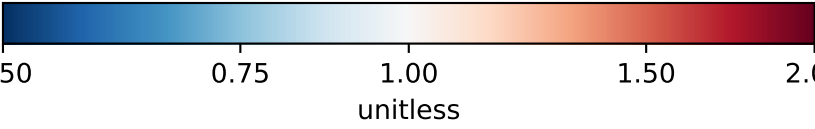
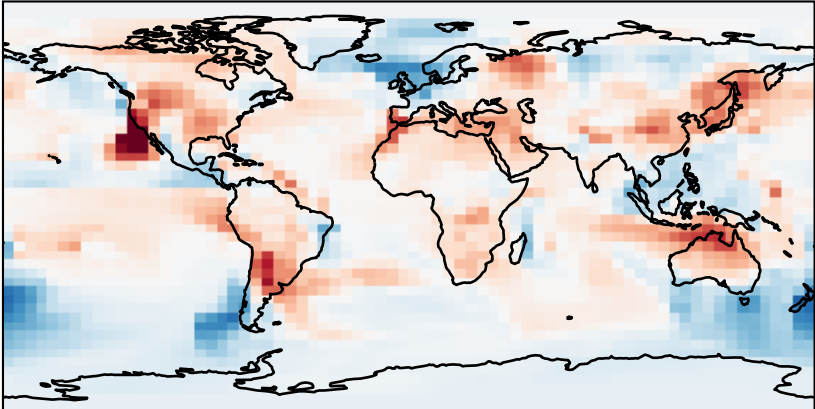
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

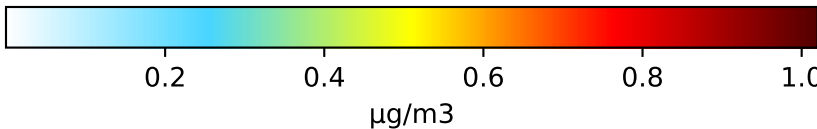
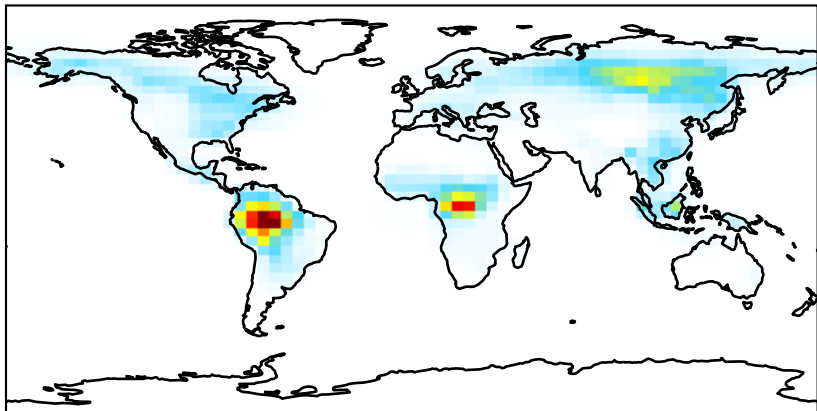


Ratio  
Dev/Ref, Fixed Range

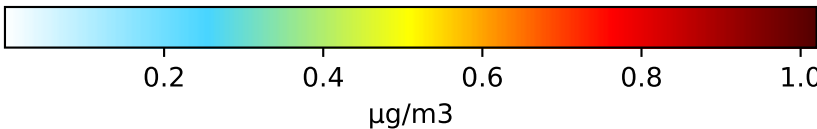
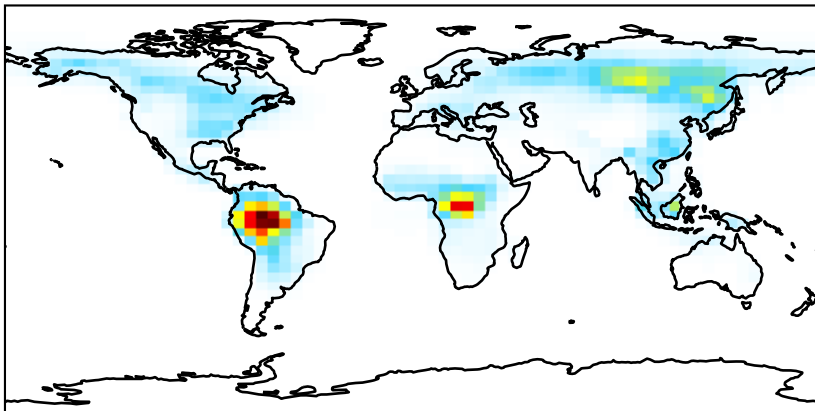


# SpeciesConc\_TSOA1

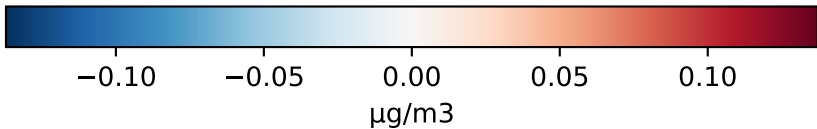
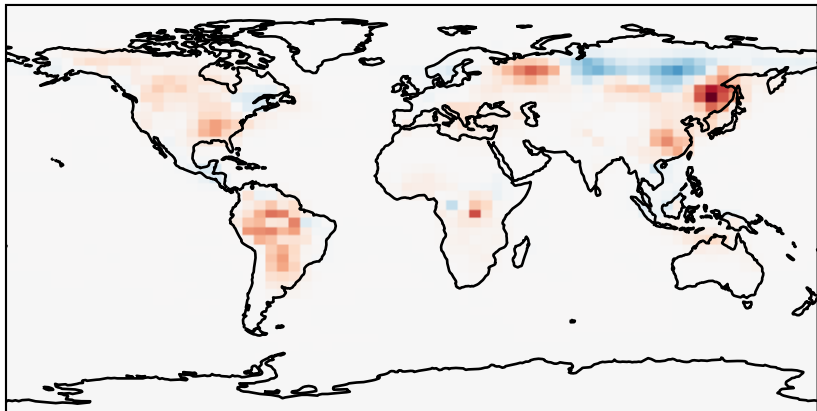
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



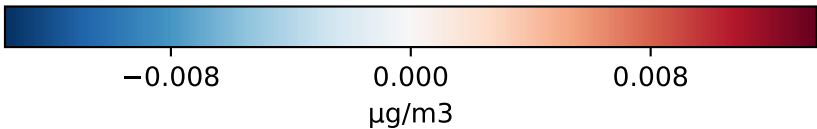
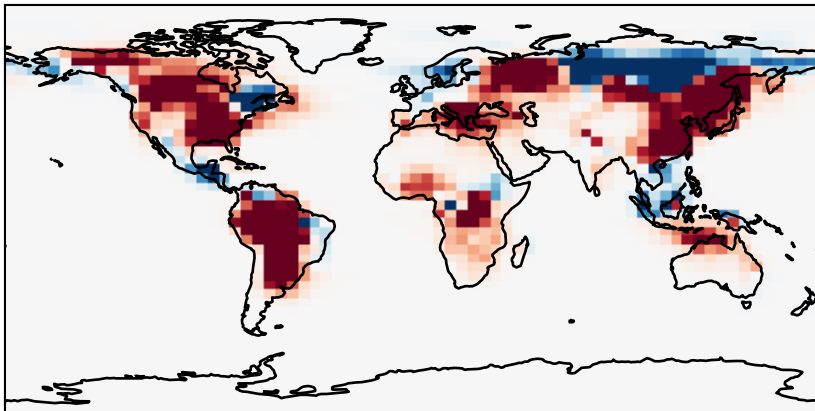
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



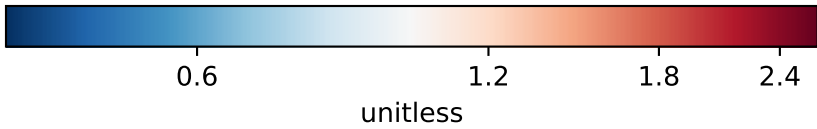
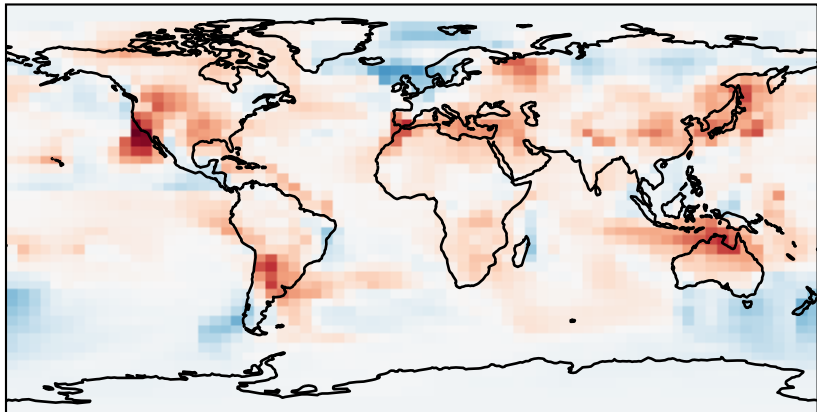
Difference  
Dev - Ref, Dynamic Range



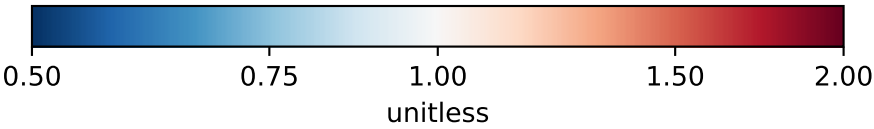
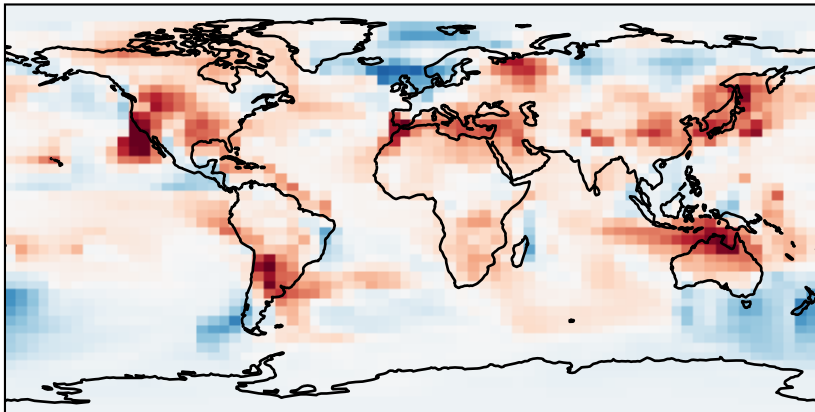
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

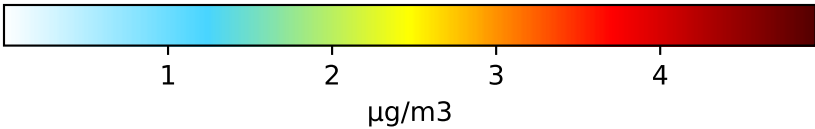
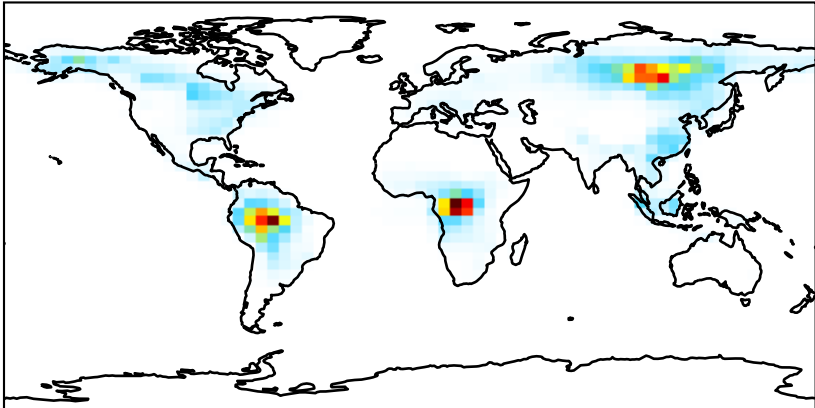


Ratio  
Dev/Ref, Fixed Range

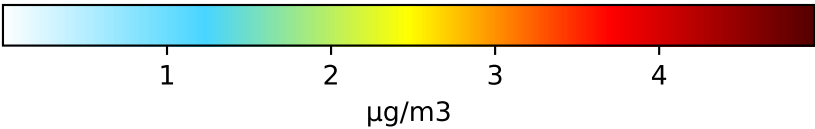
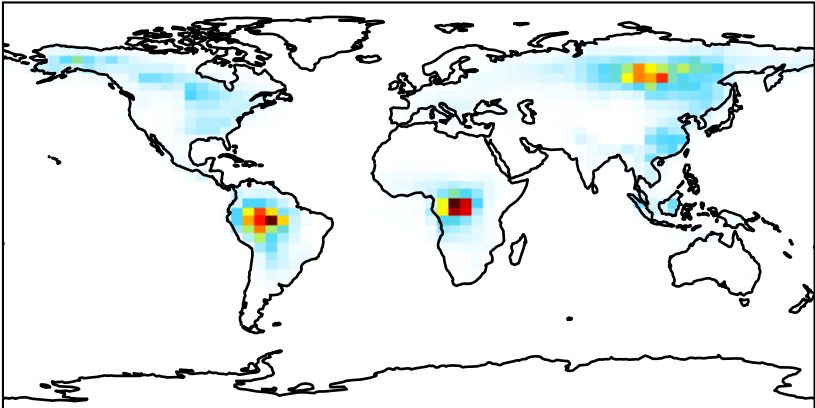


# SpeciesConc\_TSOA2

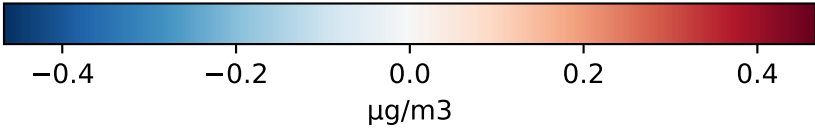
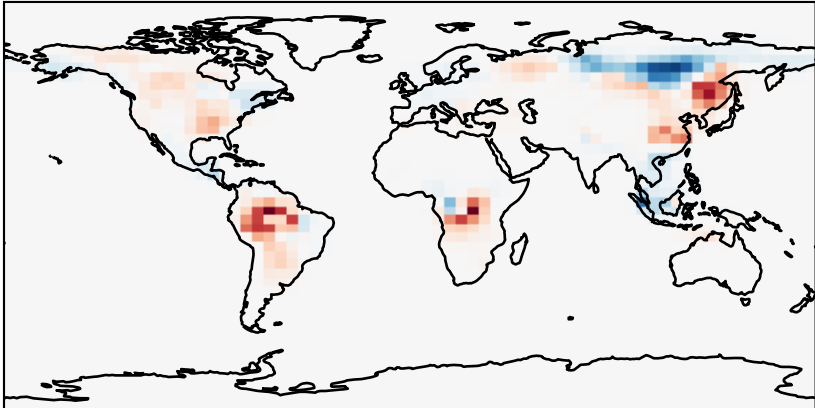
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



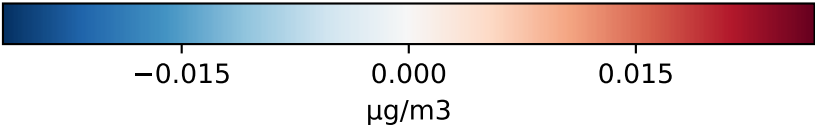
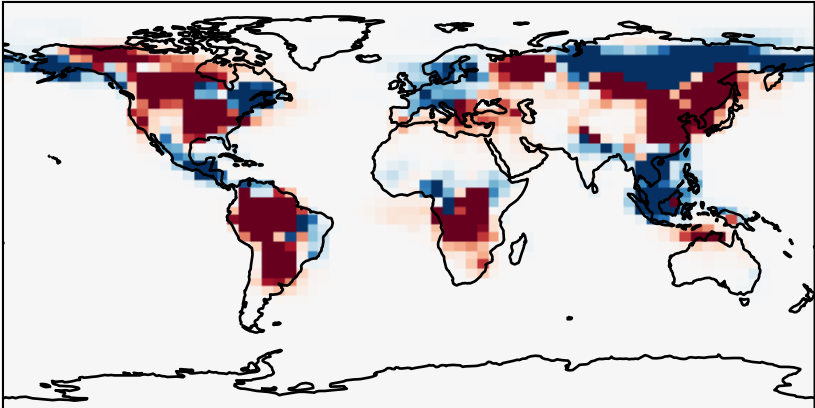
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



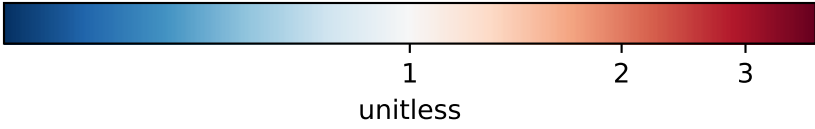
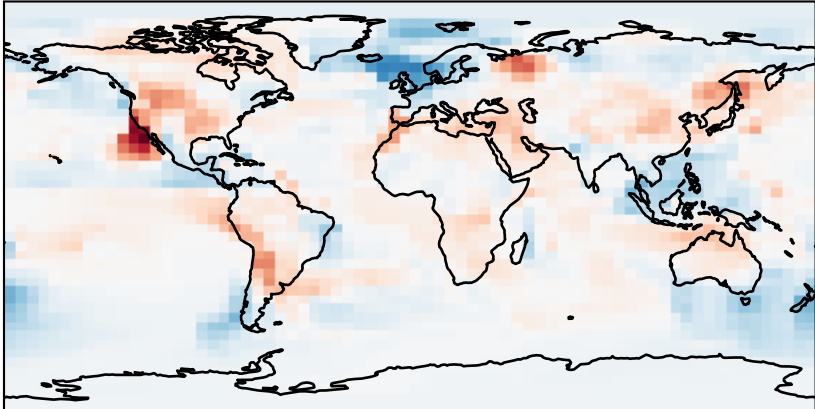
Difference  
Dev - Ref, Dynamic Range



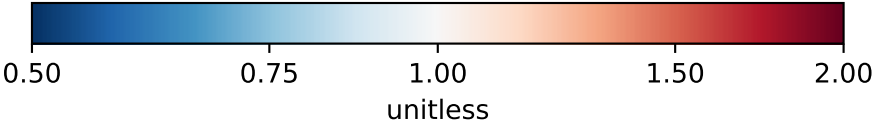
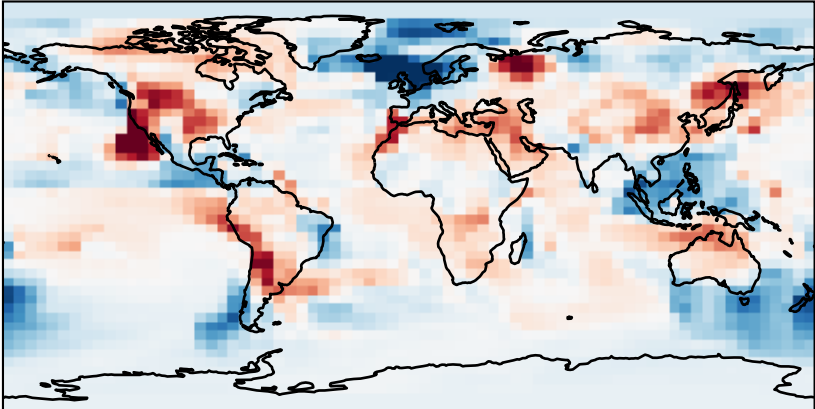
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

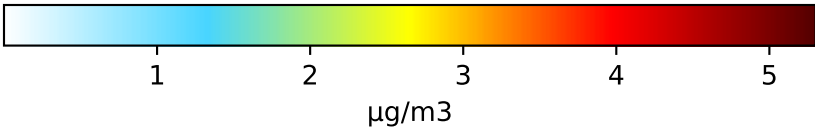
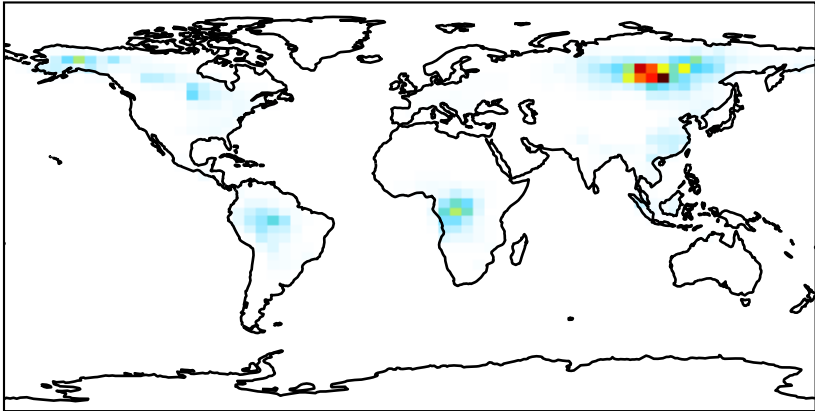


Ratio  
Dev/Ref, Fixed Range

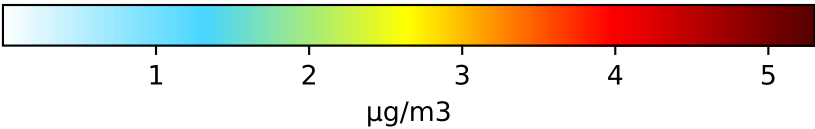
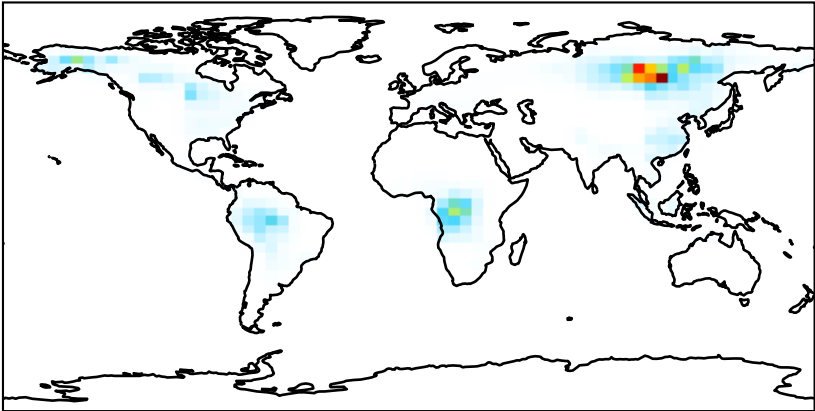


# SpeciesConc\_TSOA3

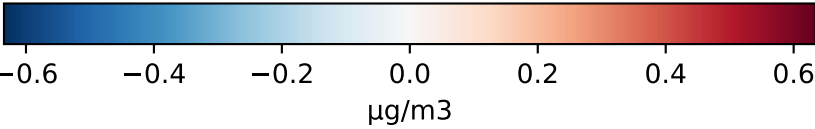
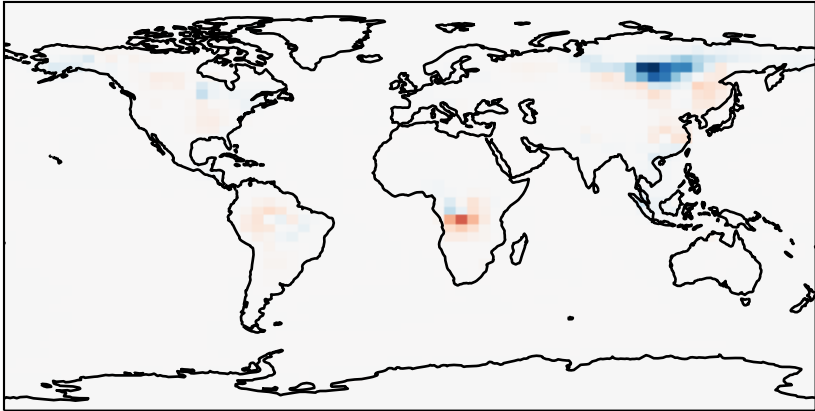
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



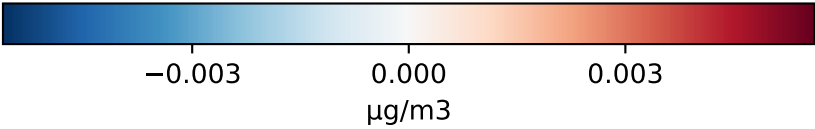
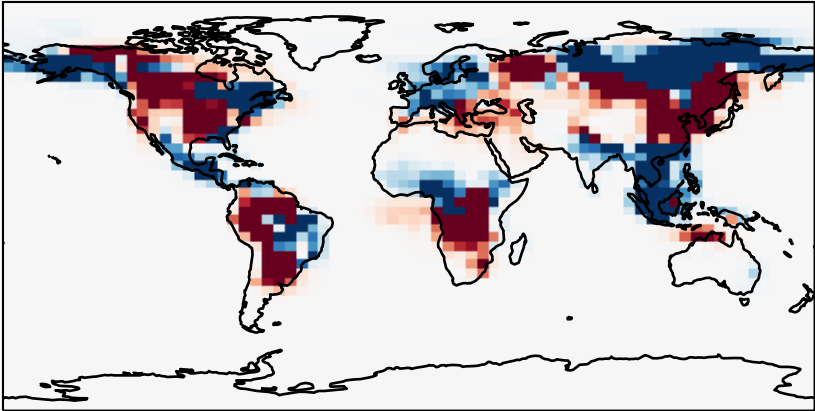
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



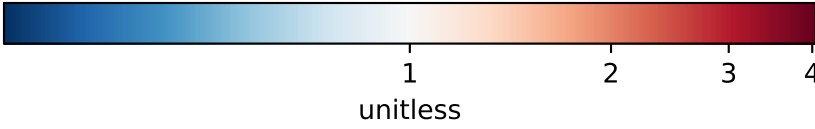
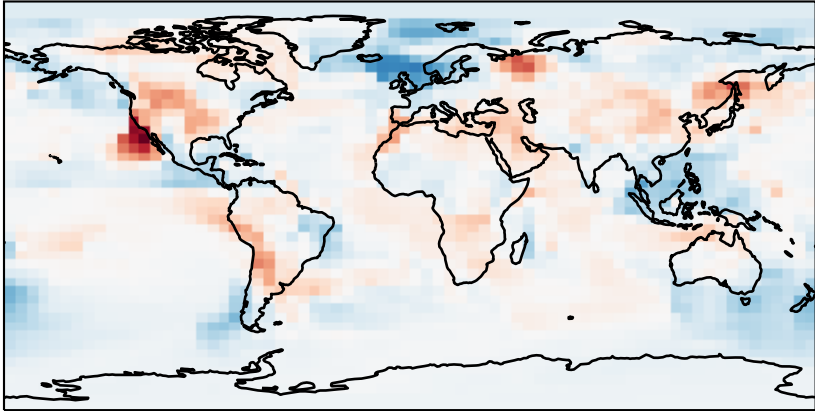
Difference  
Dev - Ref, Dynamic Range



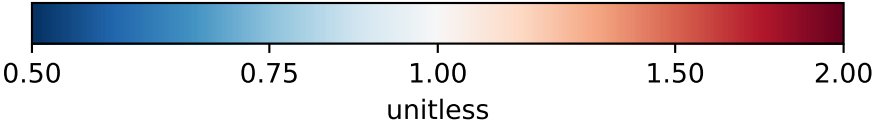
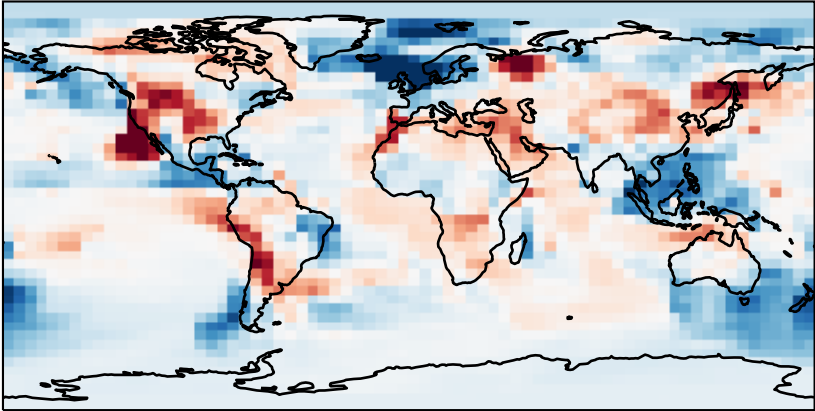
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

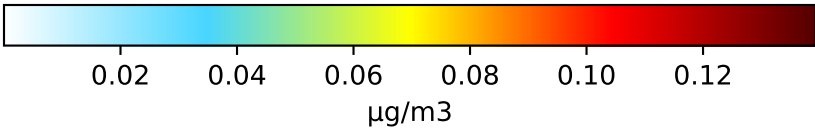
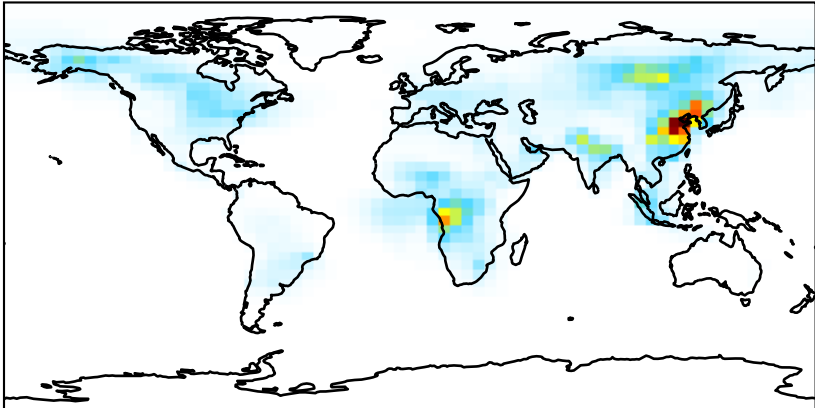


Ratio  
Dev/Ref, Fixed Range

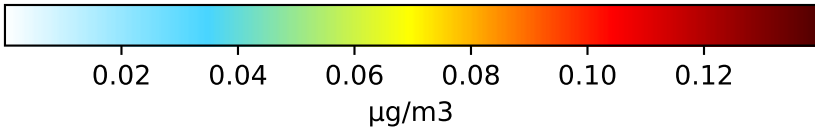
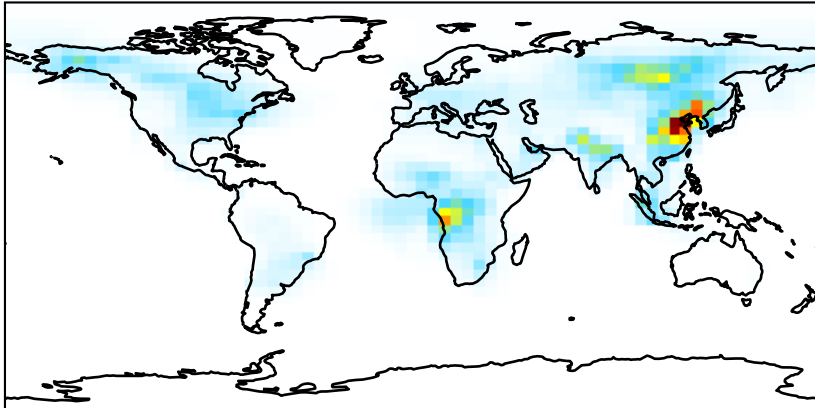


# SpeciesConc\_ASOA1

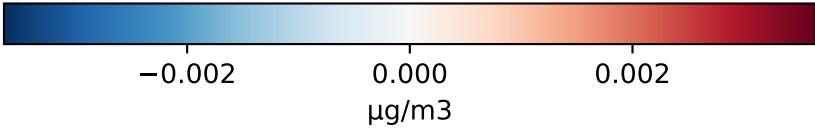
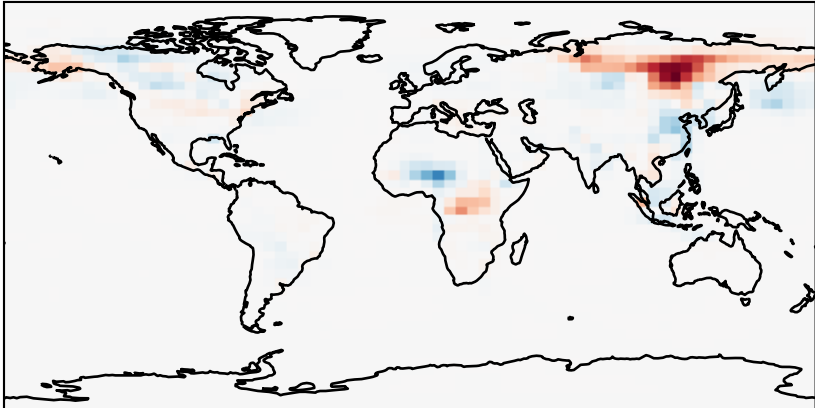
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



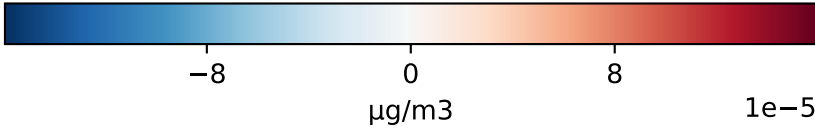
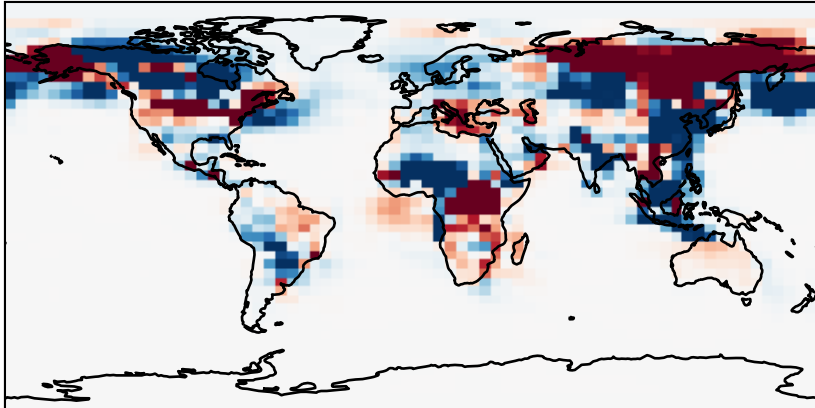
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



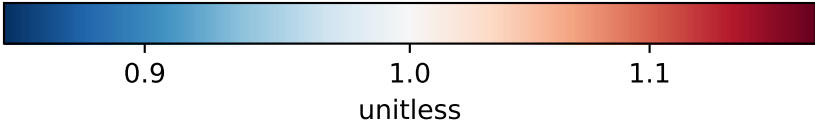
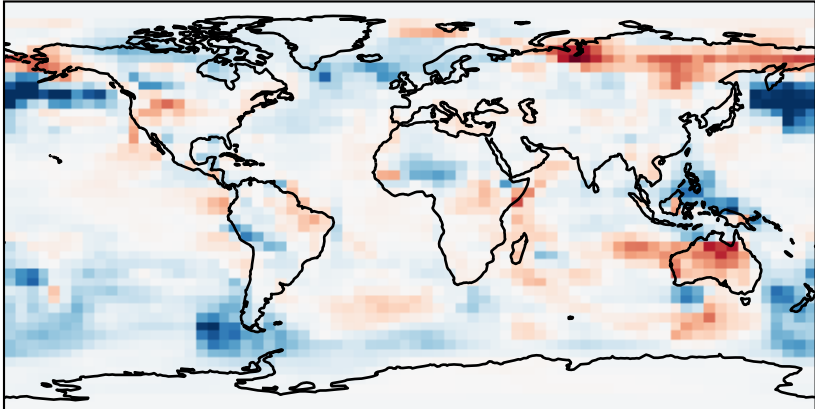
Difference  
Dev - Ref, Dynamic Range



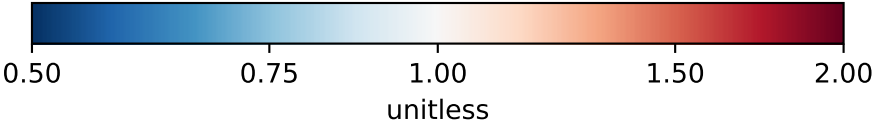
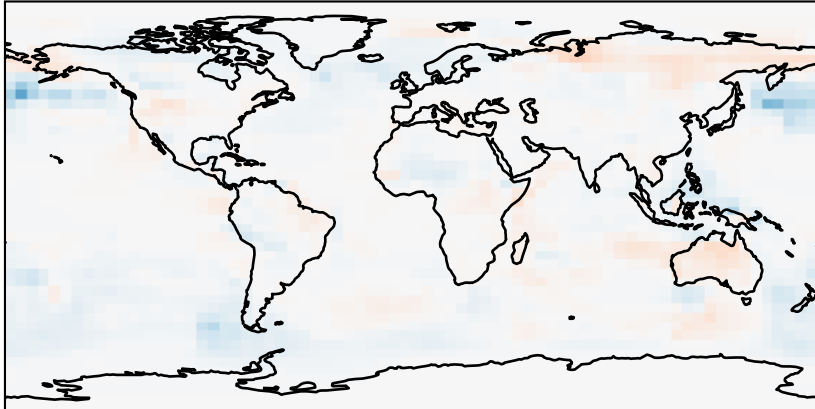
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

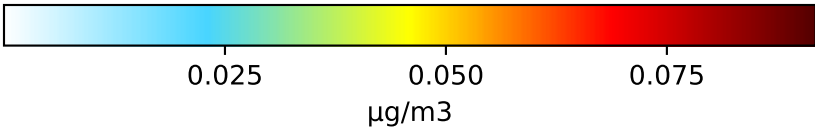
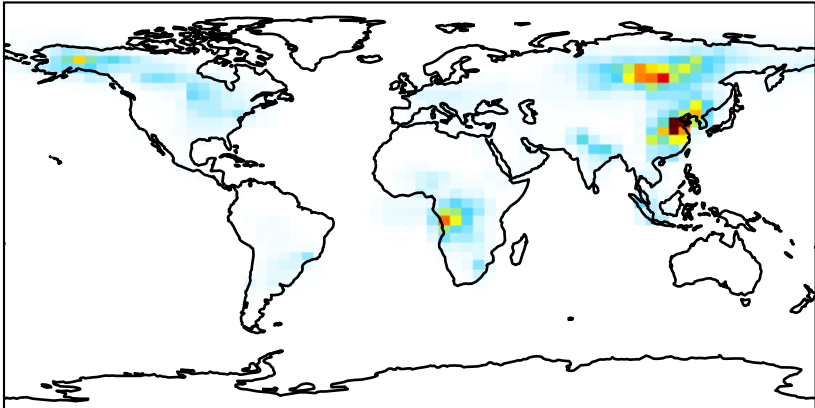


Ratio  
Dev/Ref, Fixed Range

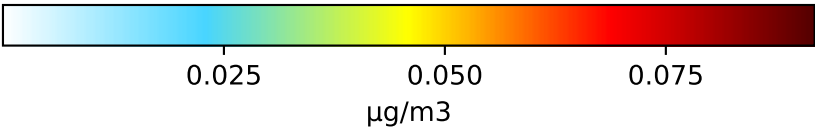
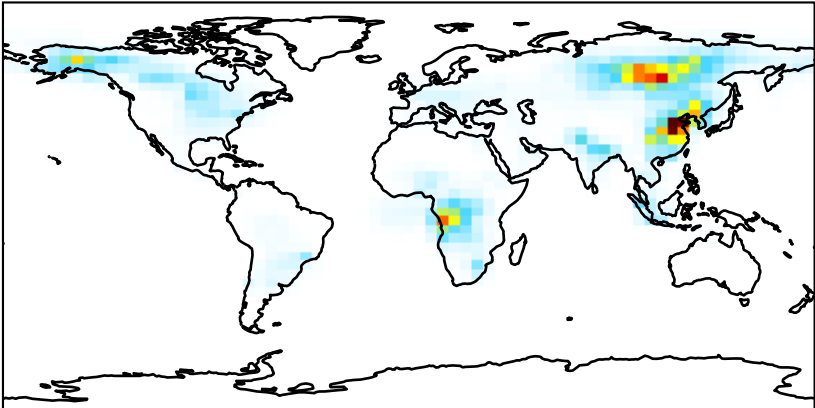


# SpeciesConc\_ASOA2

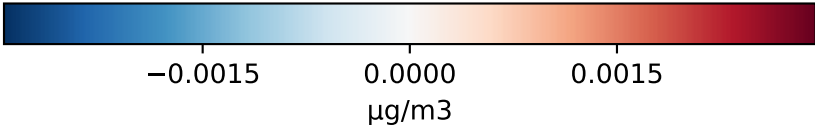
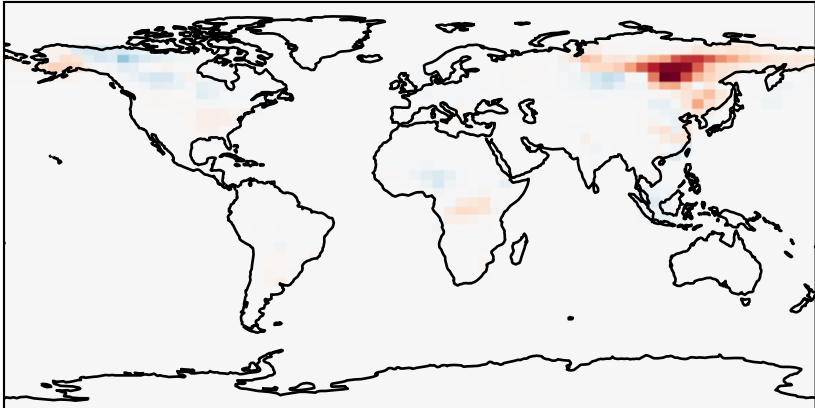
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



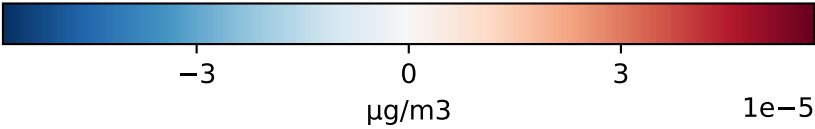
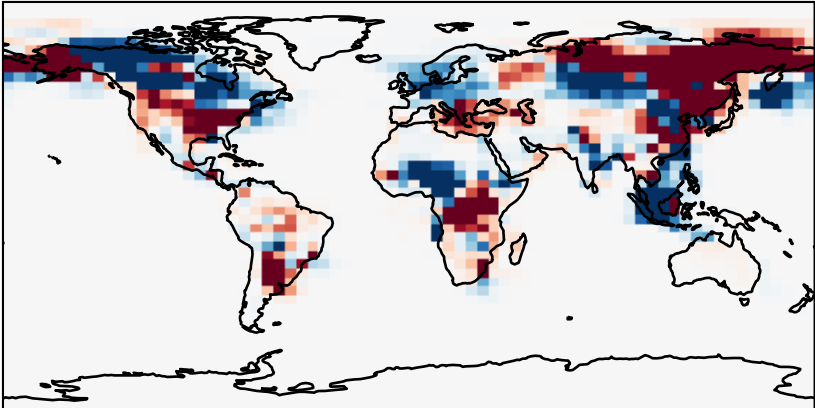
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



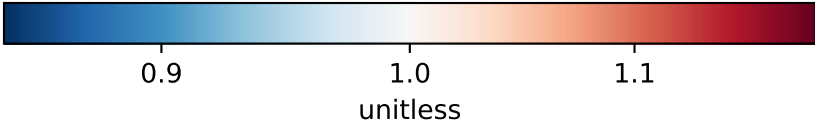
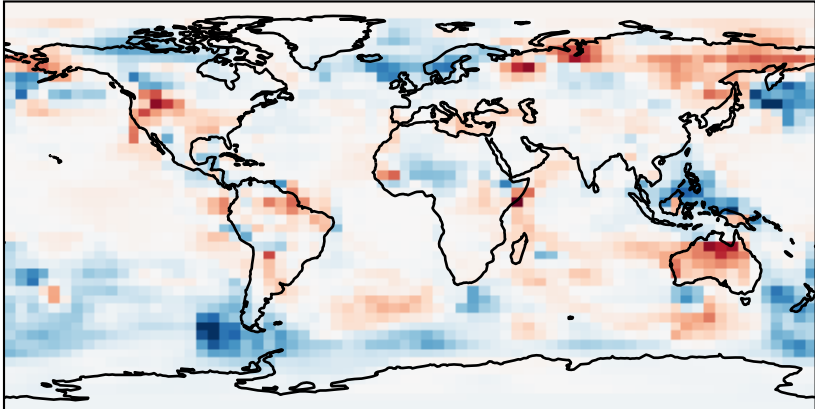
Difference  
Dev - Ref, Dynamic Range



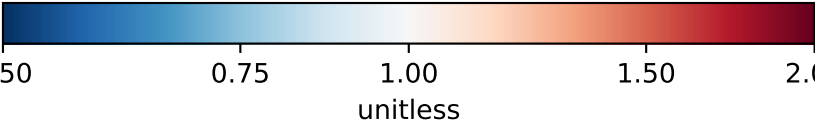
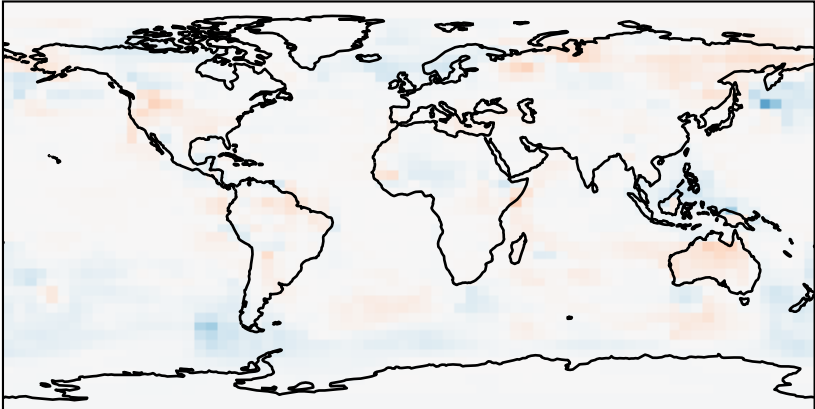
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

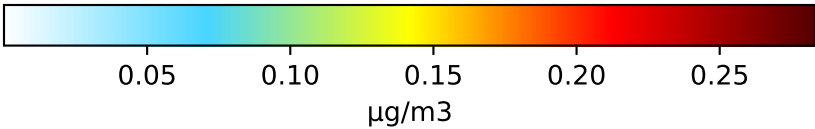
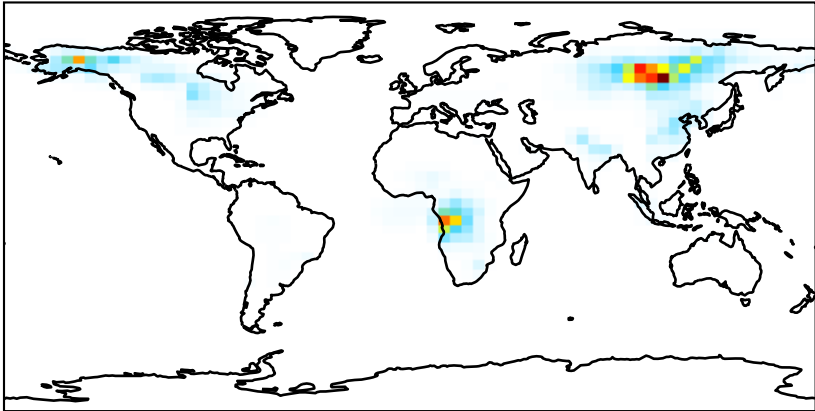


Ratio  
Dev/Ref, Fixed Range

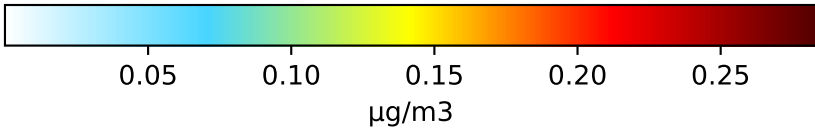
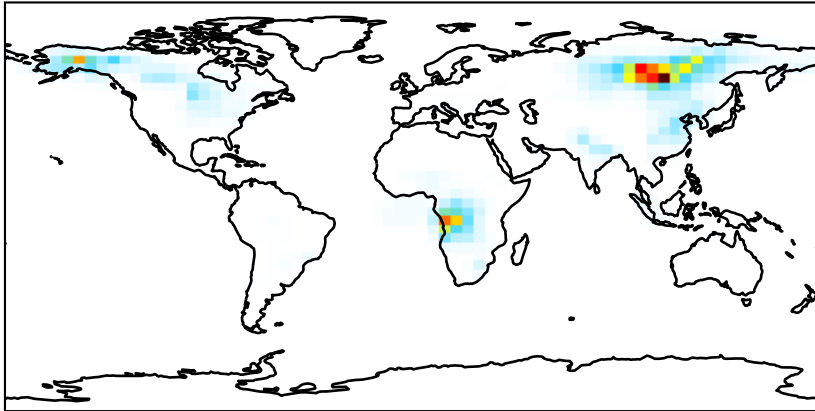


# SpeciesConc\_ASOA3

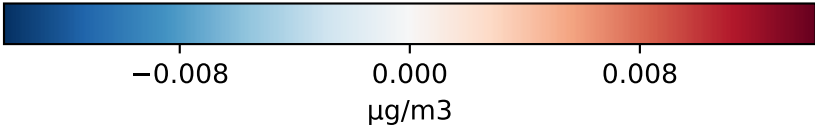
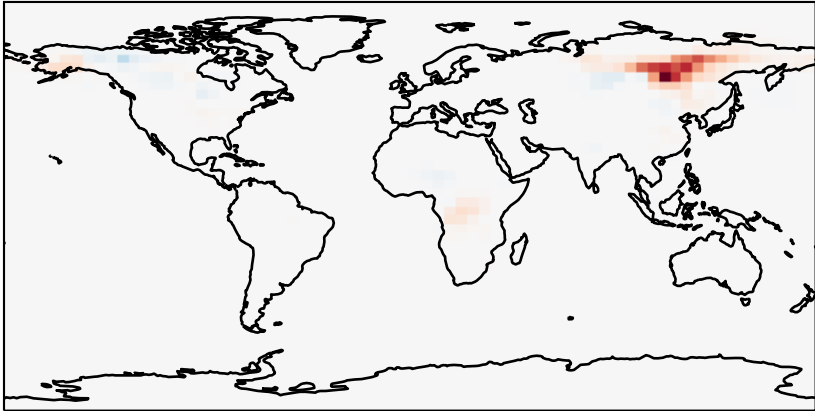
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



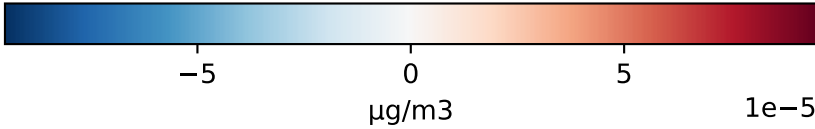
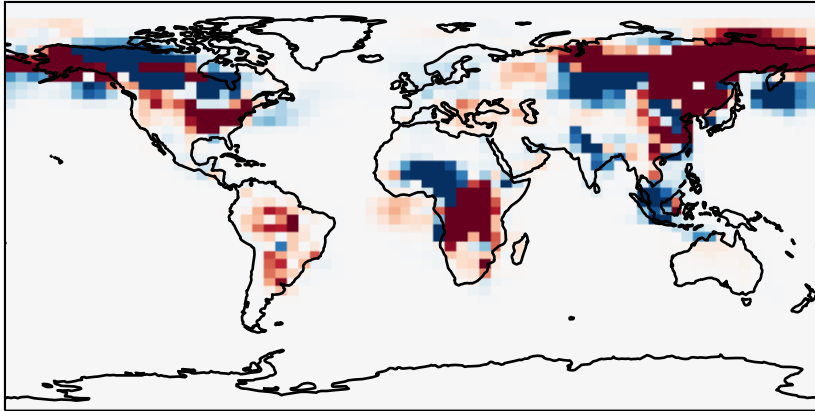
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



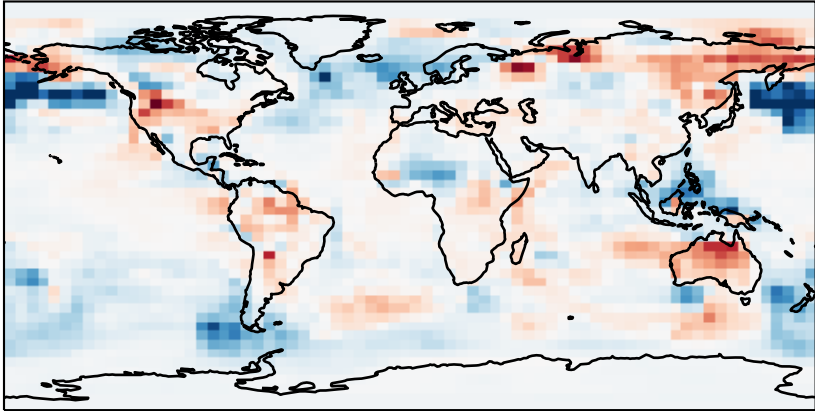
Difference  
Dev - Ref, Dynamic Range



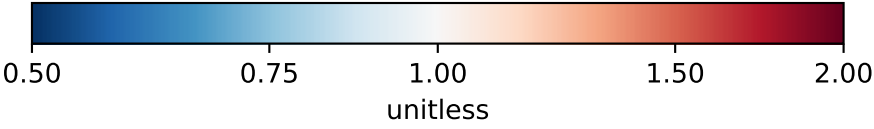
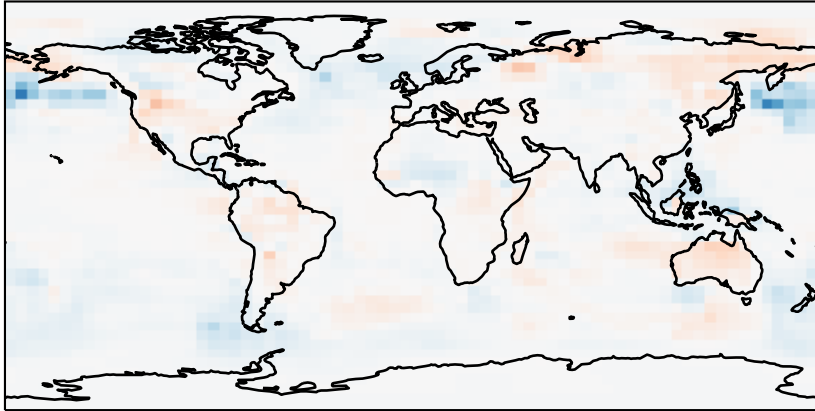
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

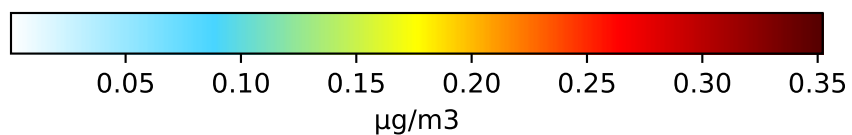
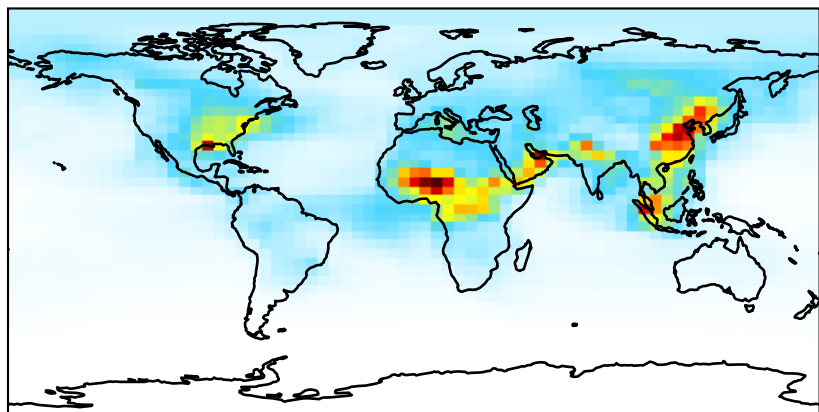


Ratio  
Dev/Ref, Fixed Range

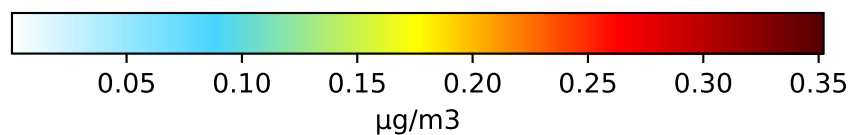
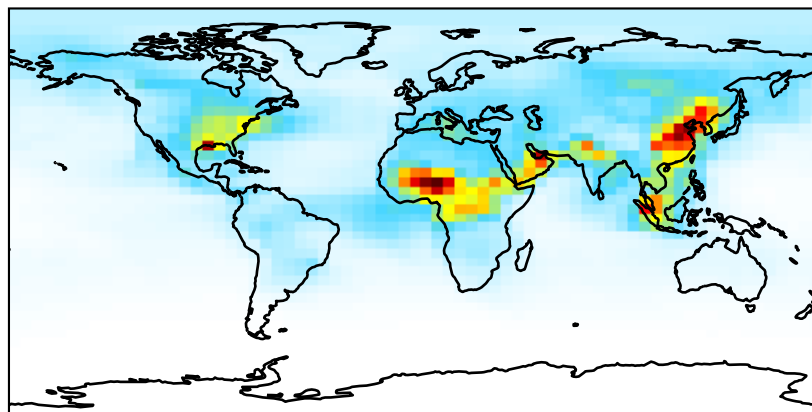


# SpeciesConc\_ASOAN

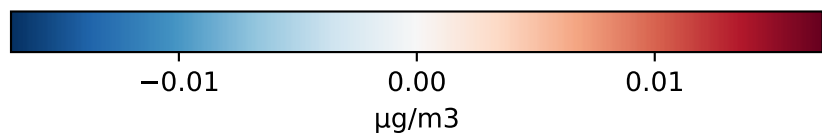
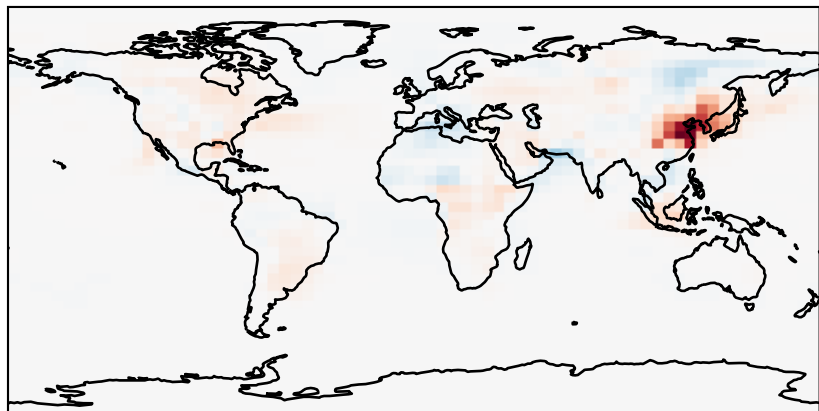
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



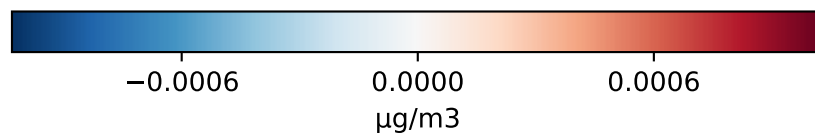
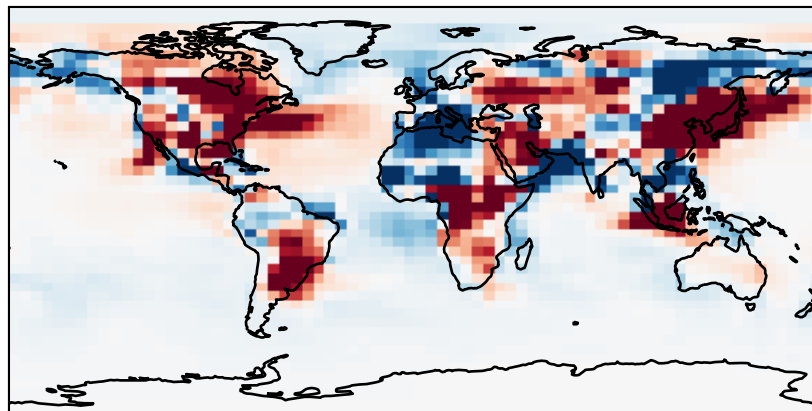
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



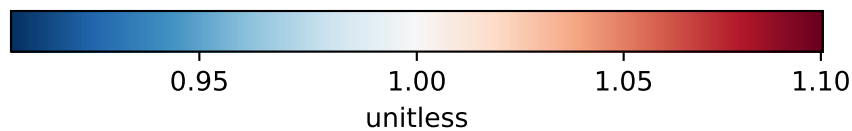
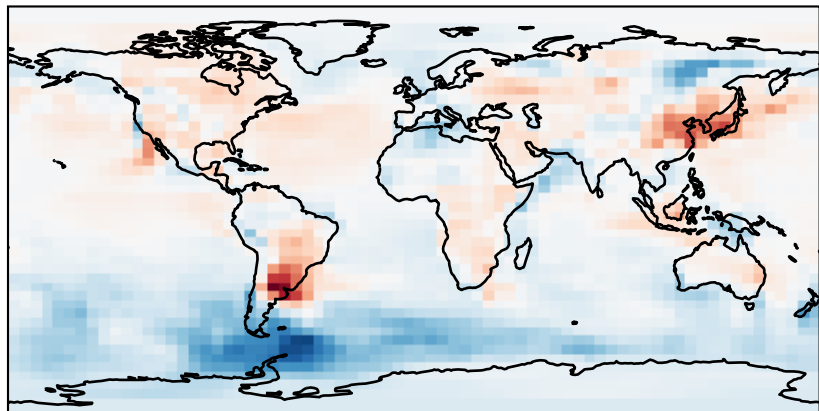
Difference  
Dev - Ref, Dynamic Range



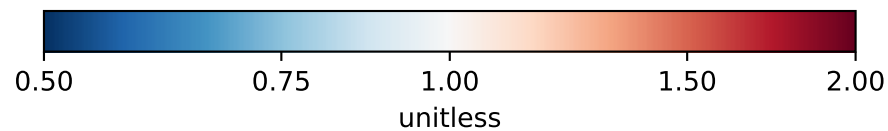
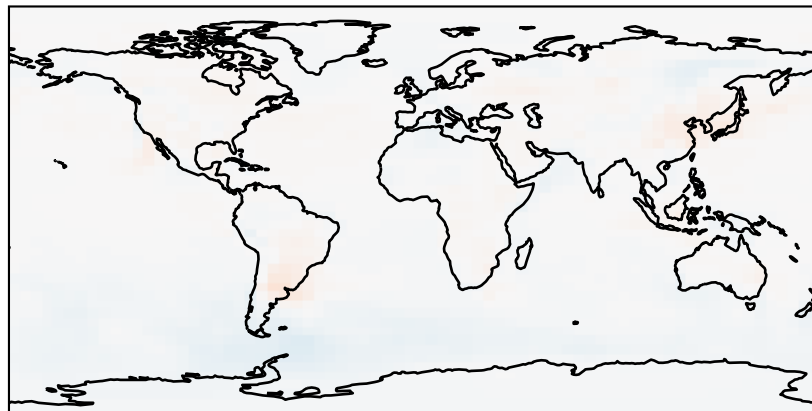
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

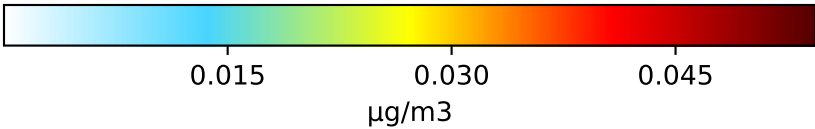
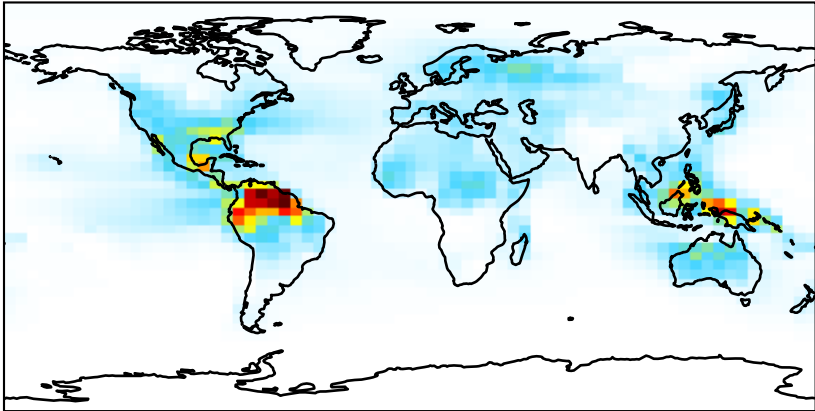


Ratio  
Dev/Ref, Fixed Range

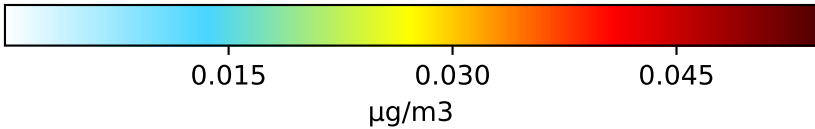
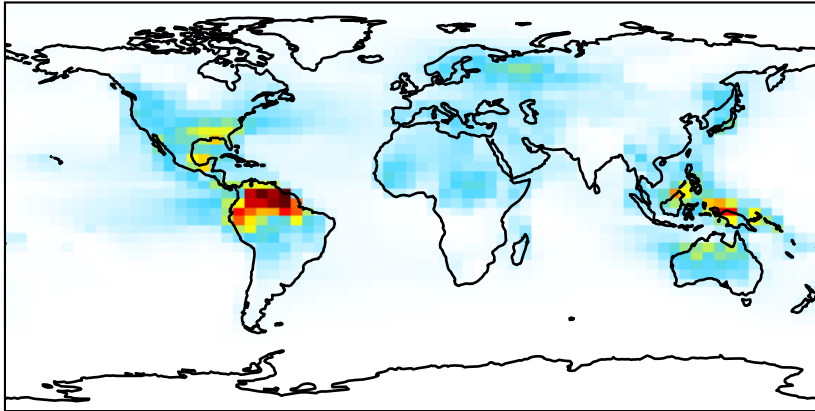


# SpeciesConc\_TSOG0

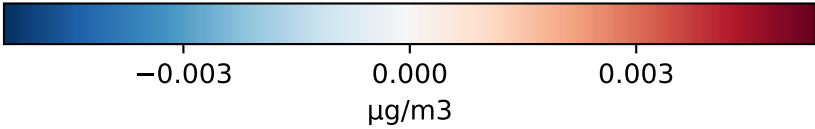
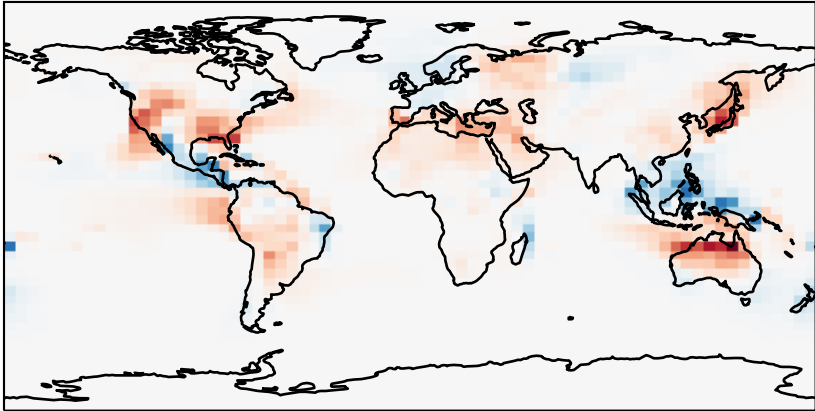
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



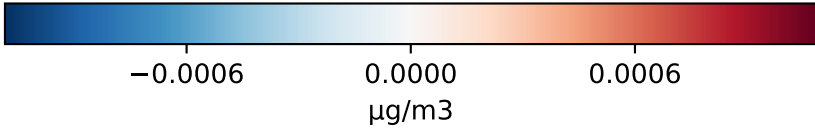
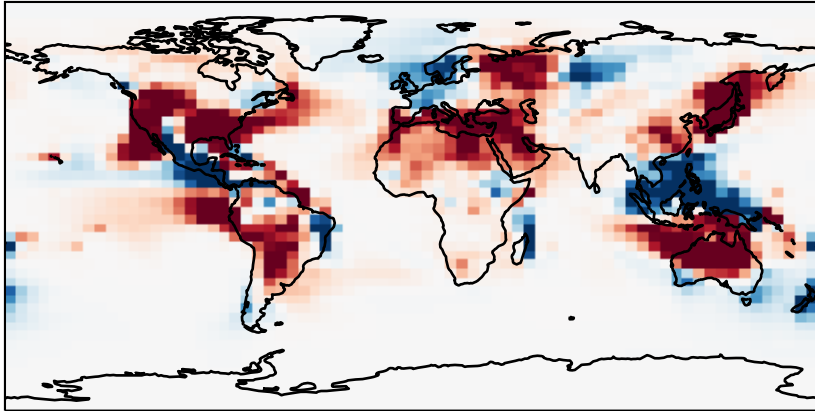
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



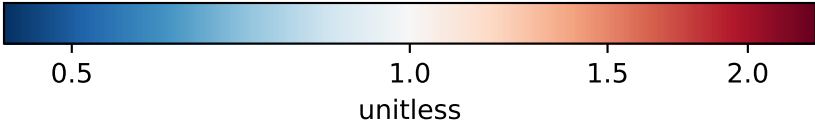
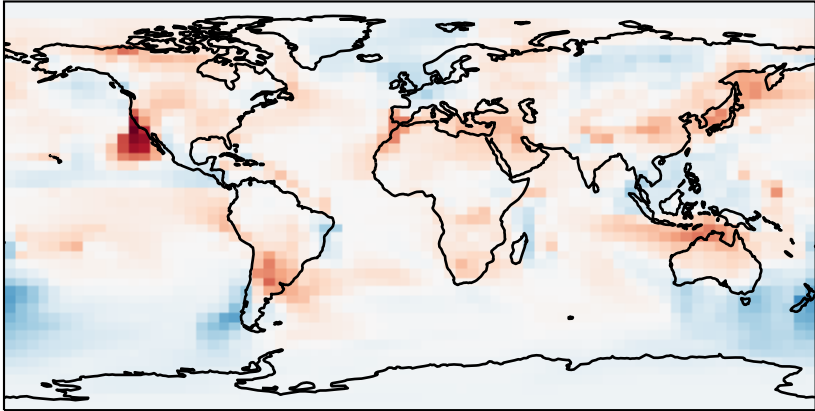
Difference  
Dev - Ref, Dynamic Range



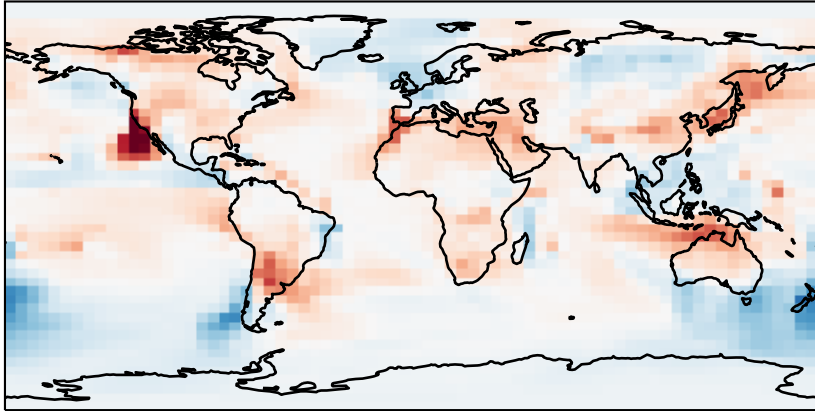
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

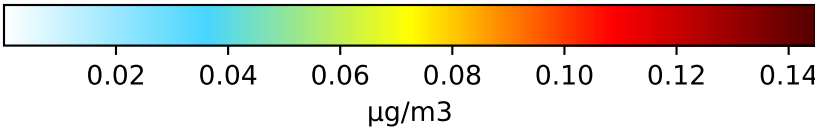
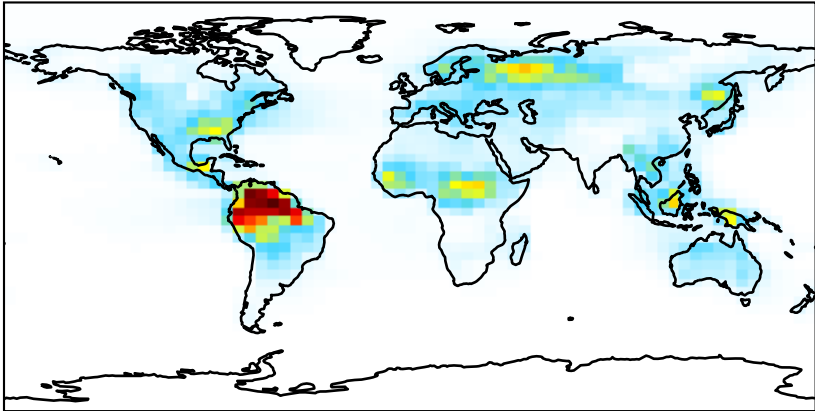


Ratio  
Dev/Ref, Fixed Range

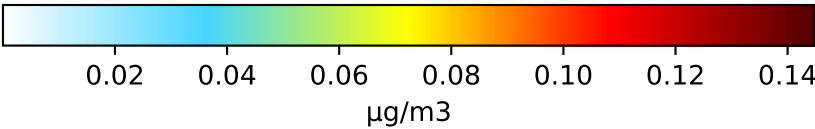
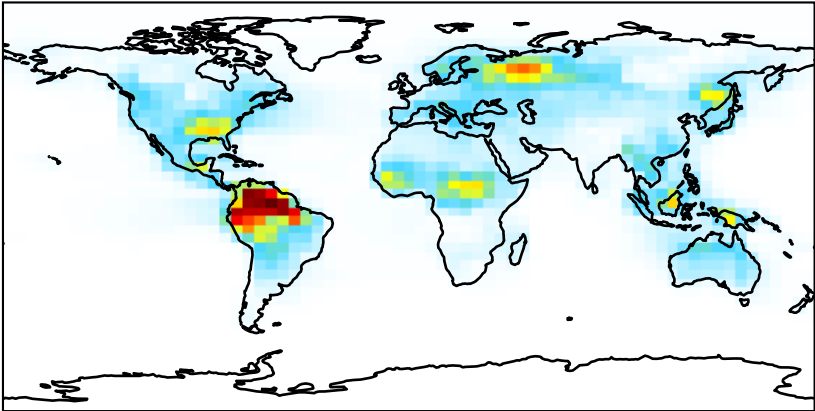


# SpeciesConc\_TSOG1

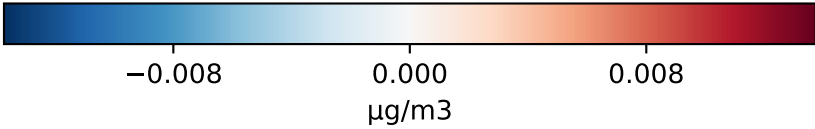
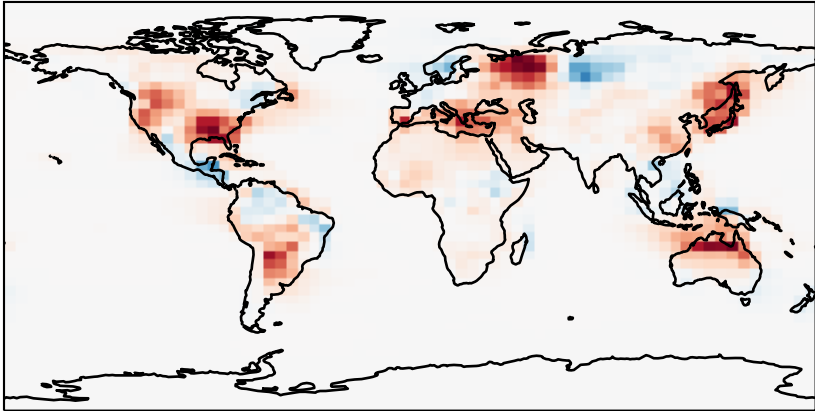
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



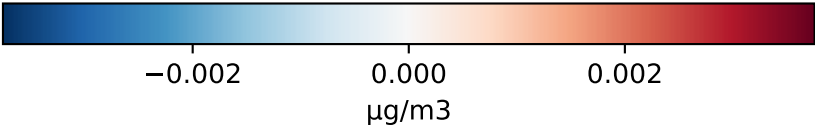
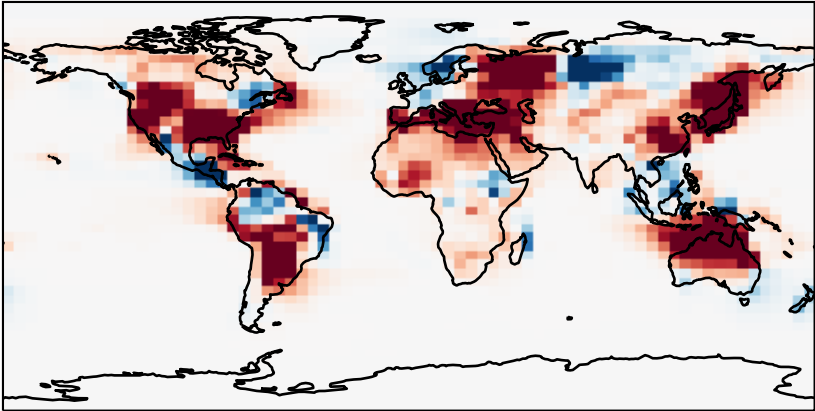
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



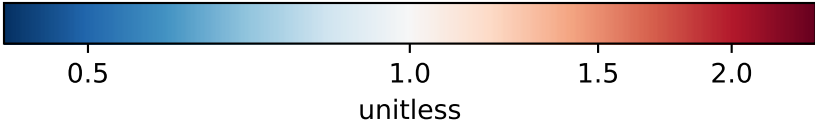
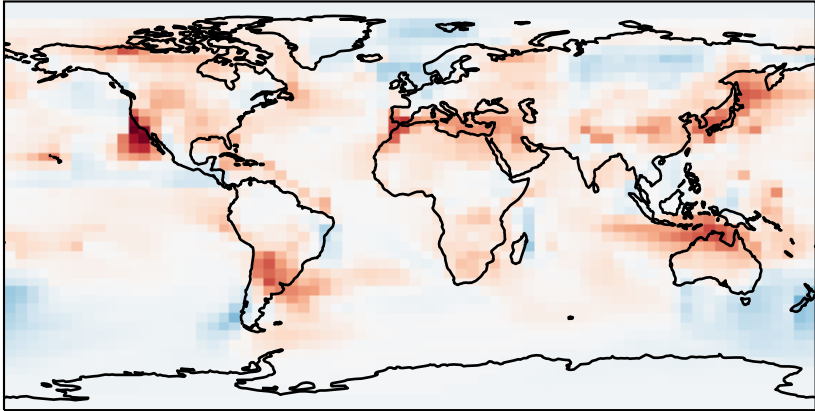
Difference  
Dev - Ref, Dynamic Range



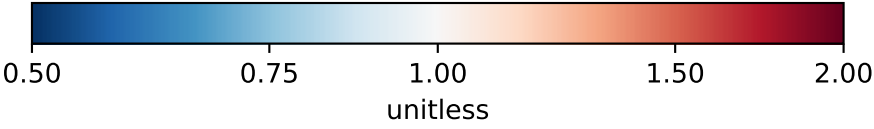
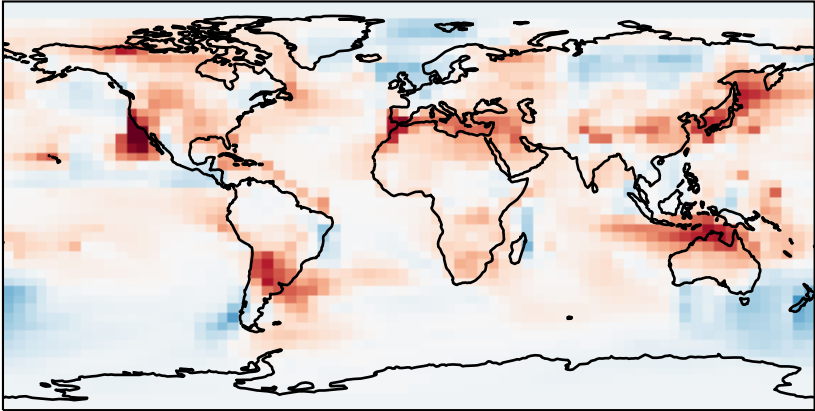
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

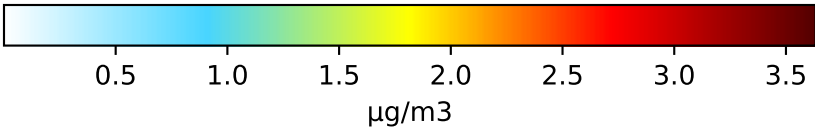
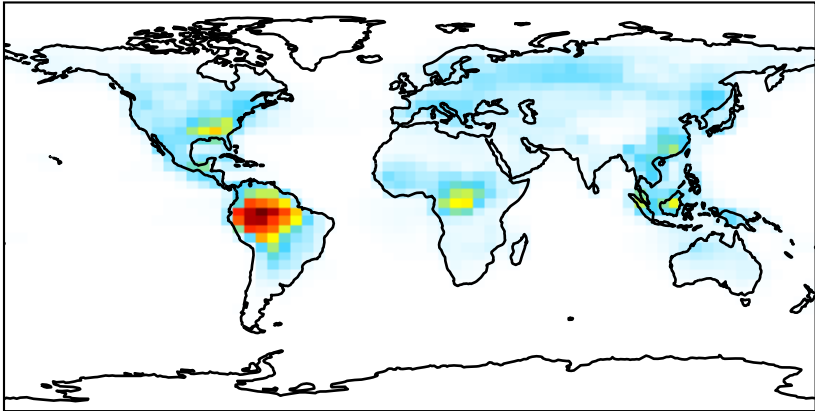


Ratio  
Dev/Ref, Fixed Range

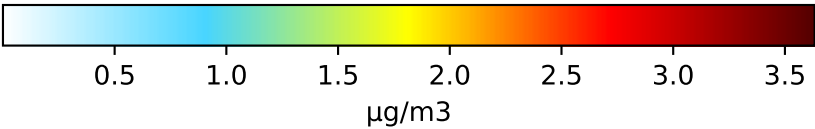
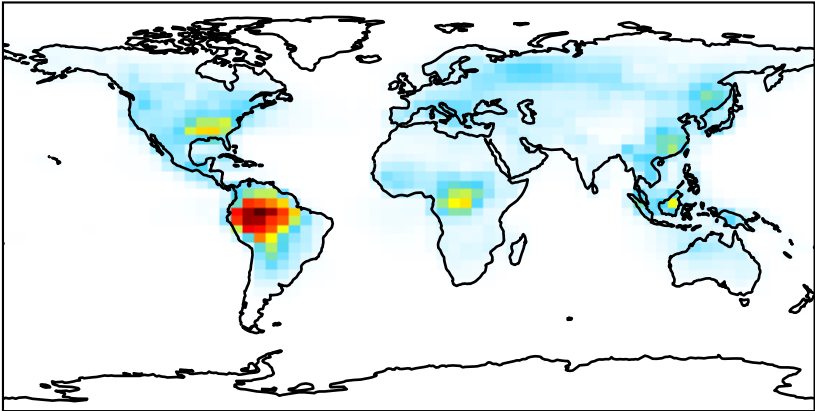


# SpeciesConc\_TSOG2

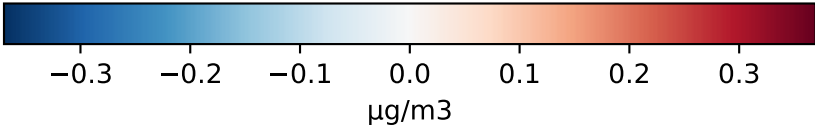
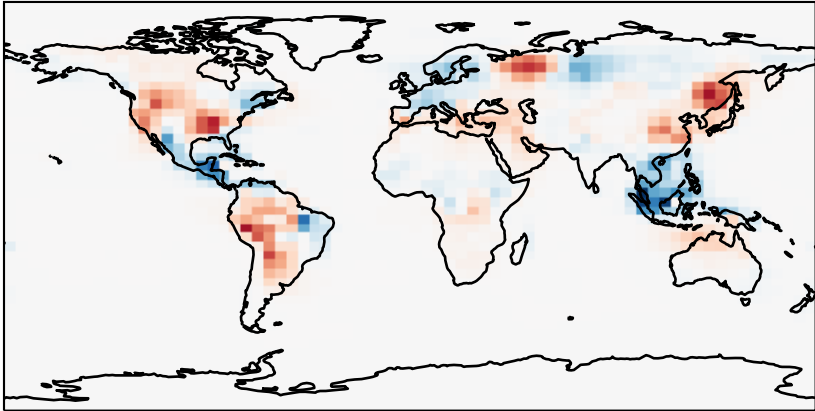
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



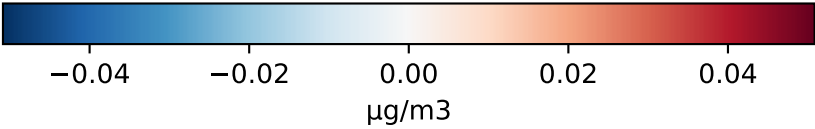
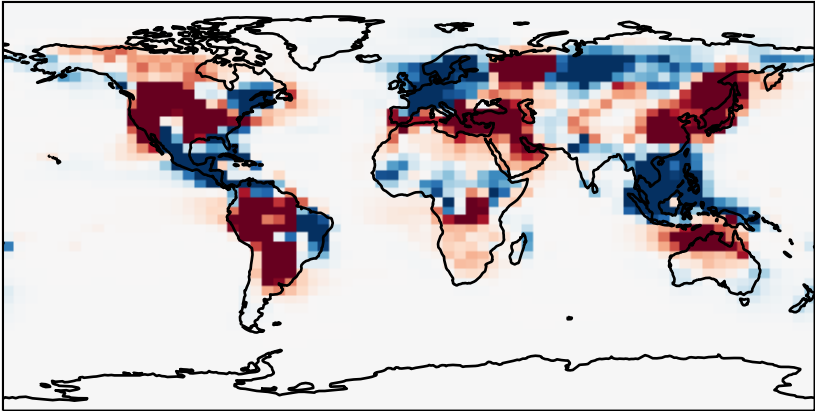
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



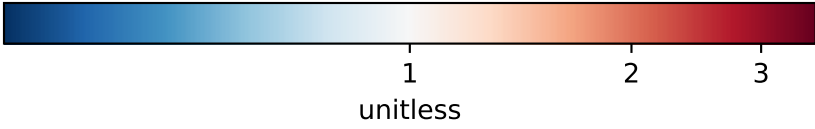
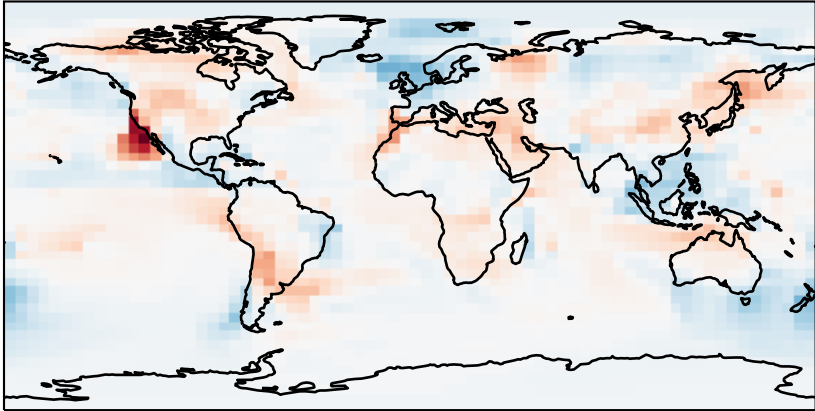
Difference  
Dev - Ref, Dynamic Range



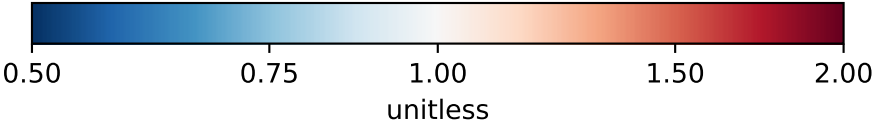
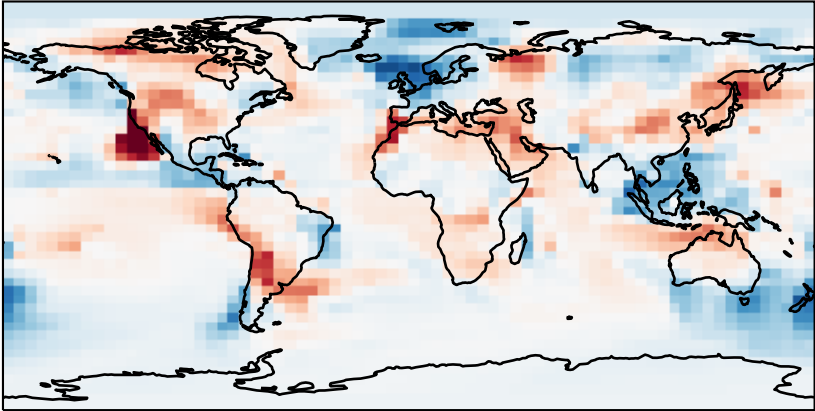
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

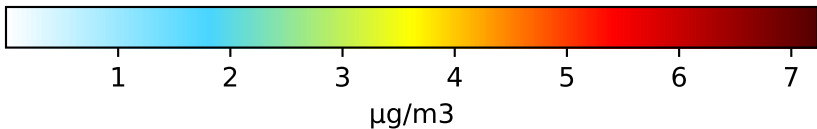
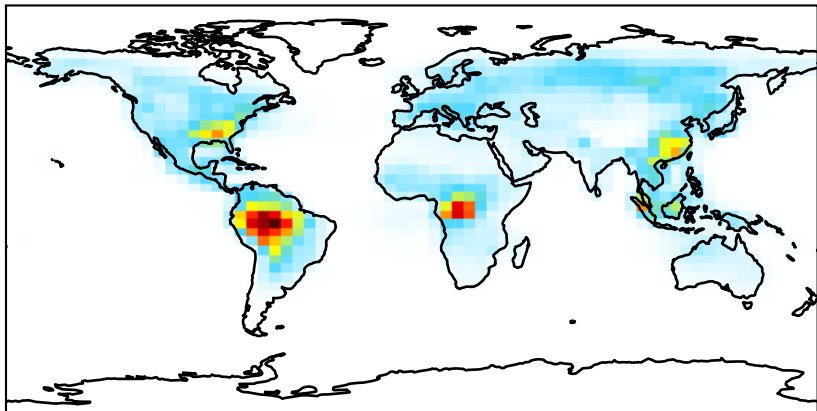


Ratio  
Dev/Ref, Fixed Range

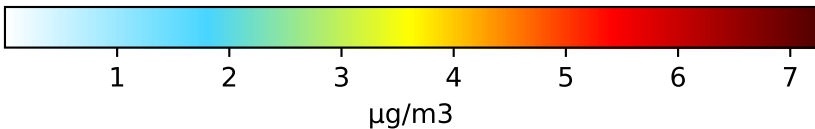
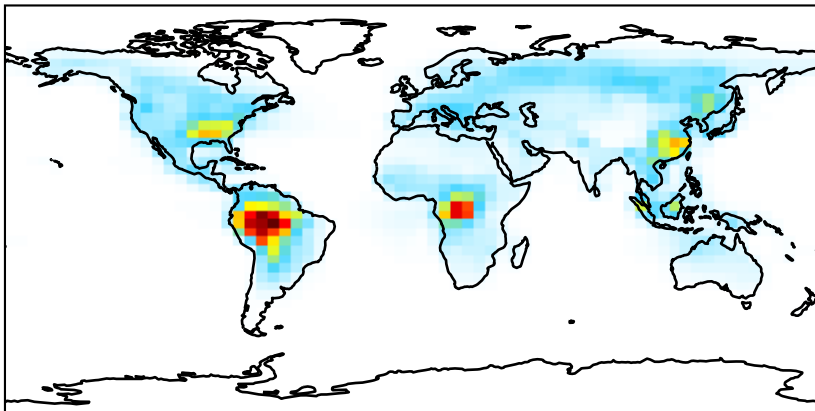


# SpeciesConc\_TSOG3

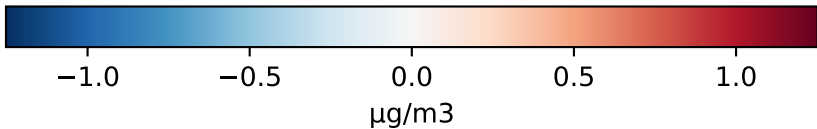
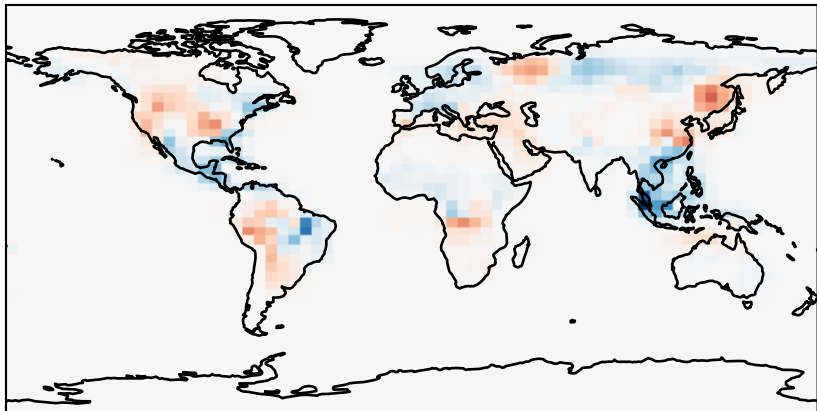
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



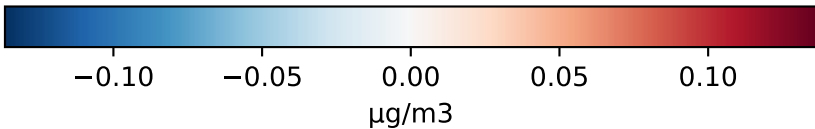
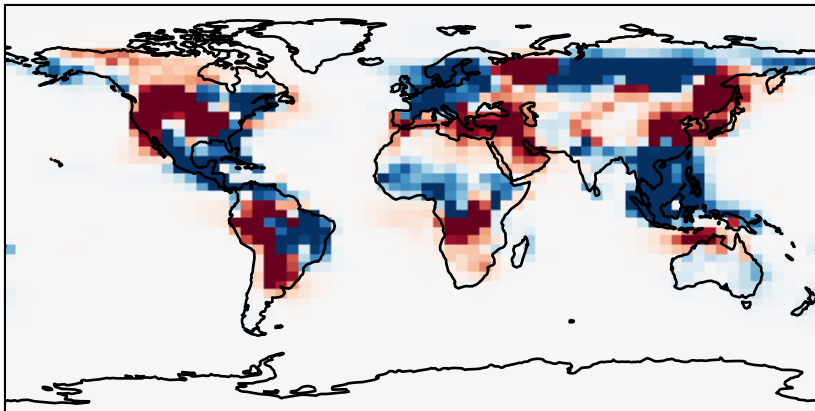
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



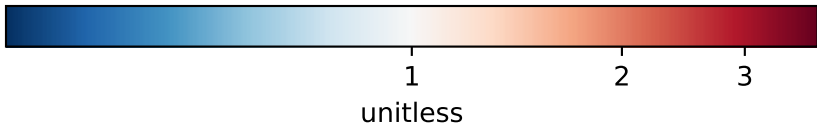
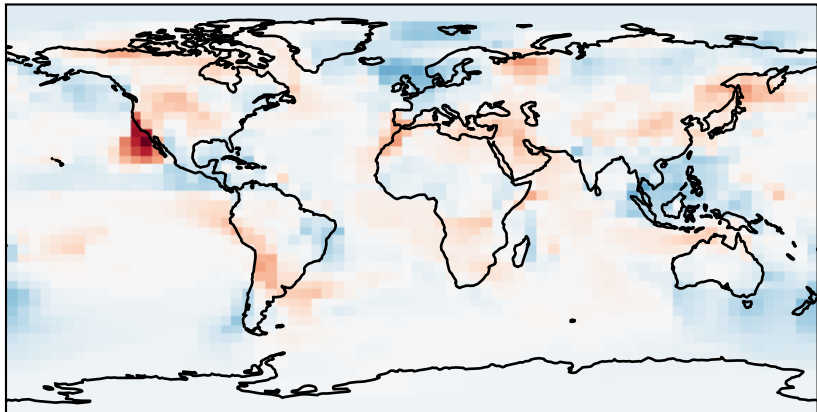
Difference  
Dev - Ref, Dynamic Range



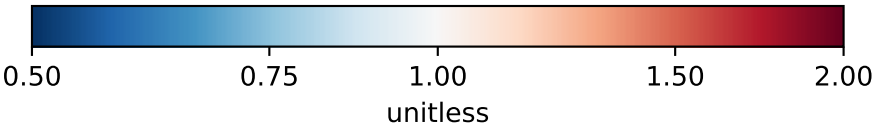
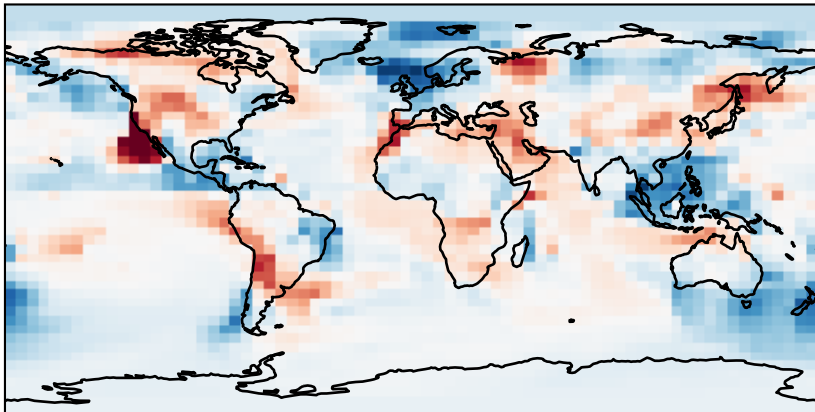
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

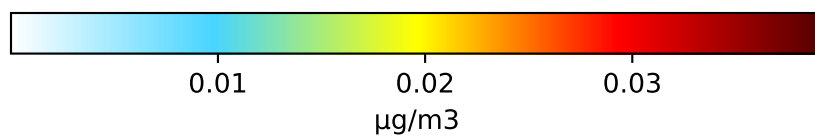
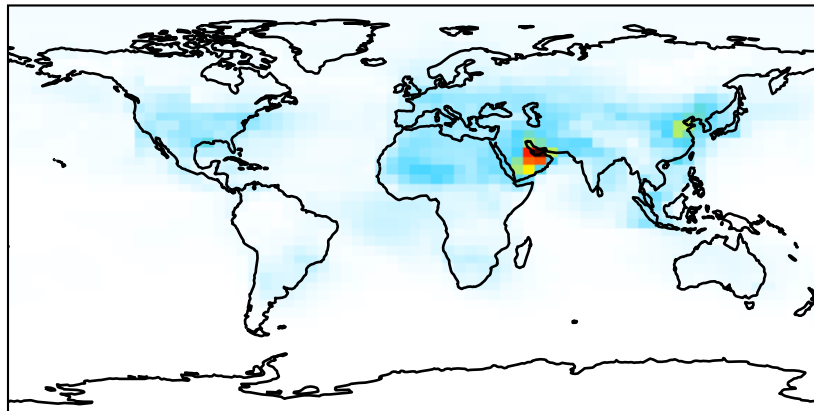


Ratio  
Dev/Ref, Fixed Range

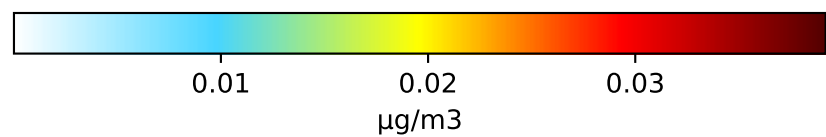
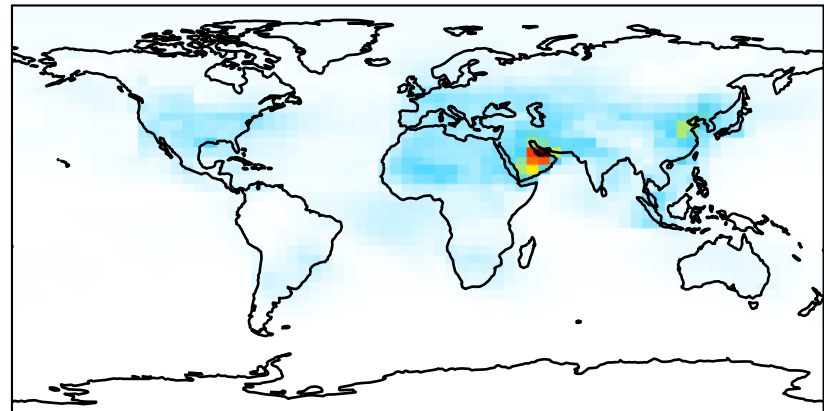


# SpeciesConc\_ASOG1

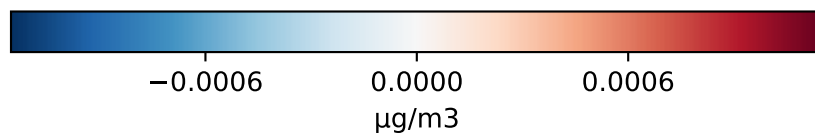
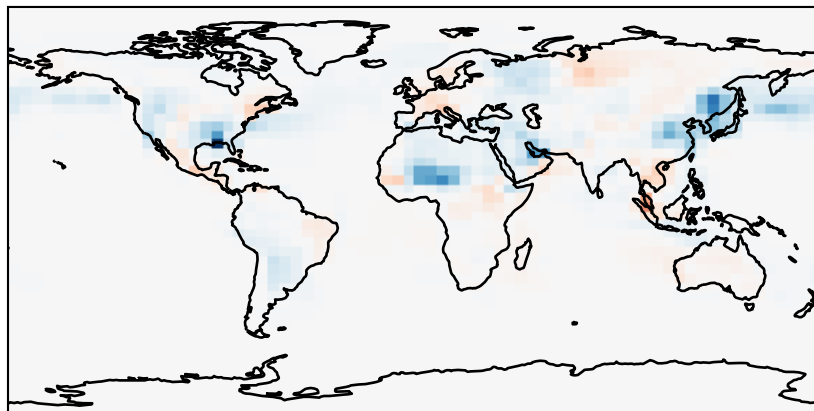
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



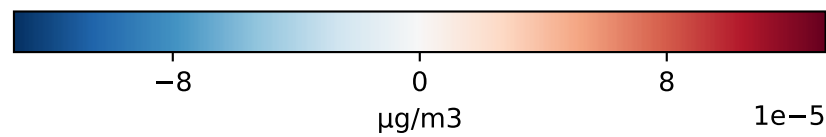
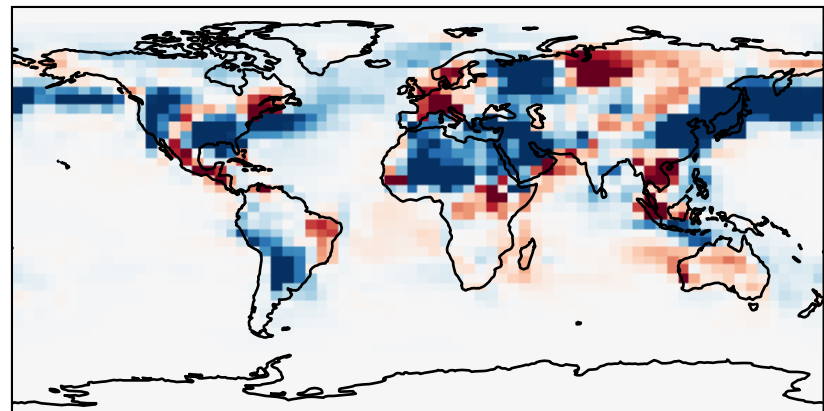
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



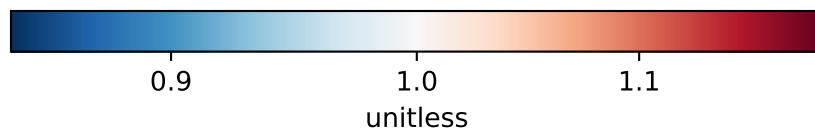
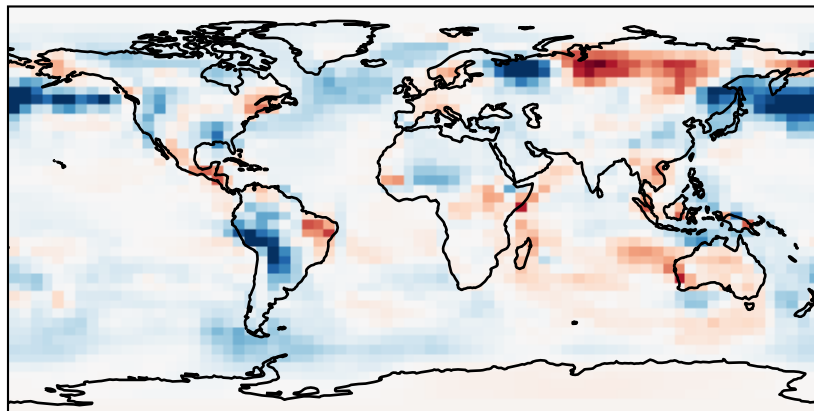
Difference  
Dev - Ref, Dynamic Range



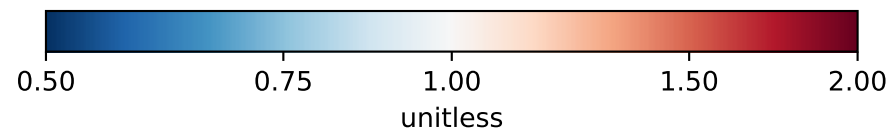
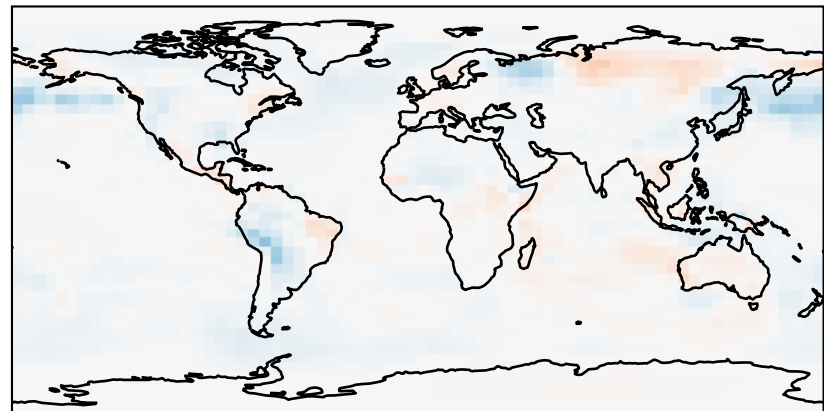
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

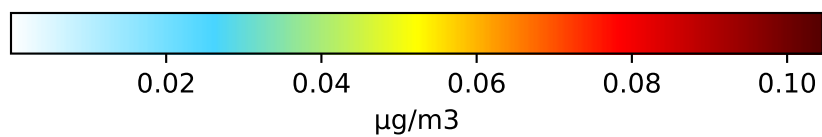
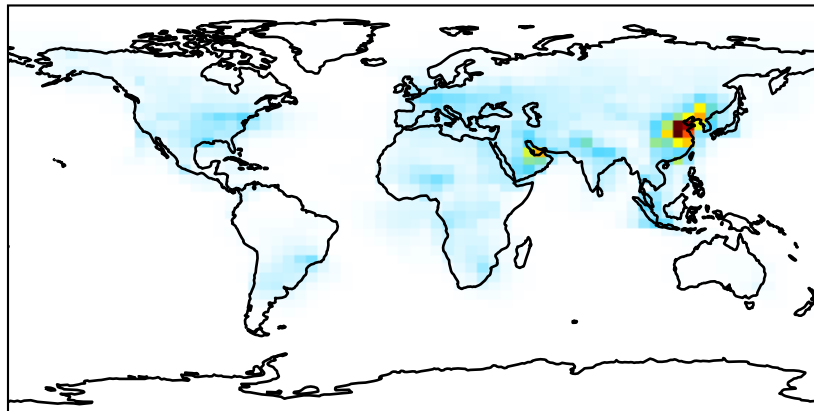


Ratio  
Dev/Ref, Fixed Range

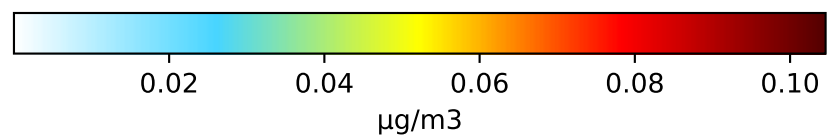
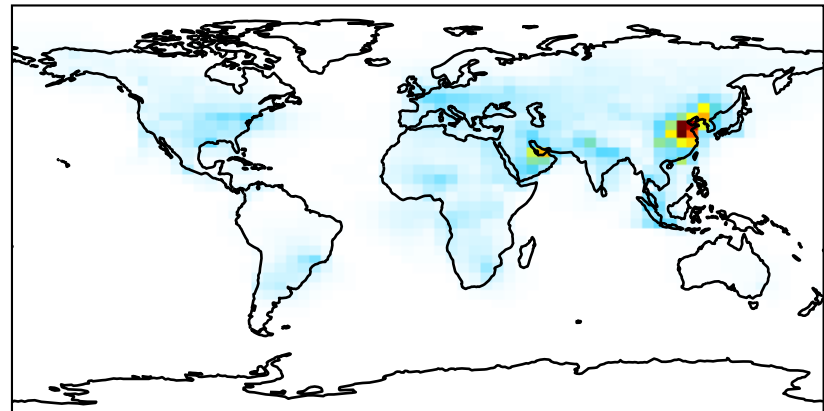


# SpeciesConc\_ASOG2

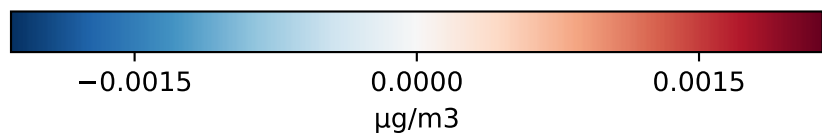
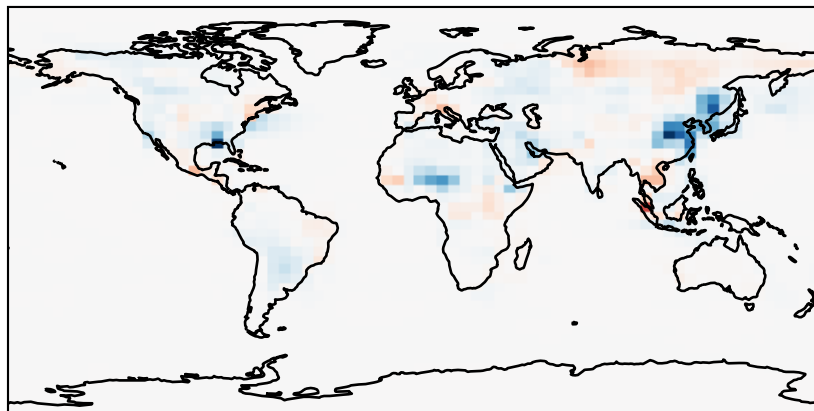
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



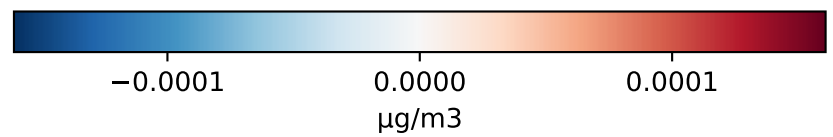
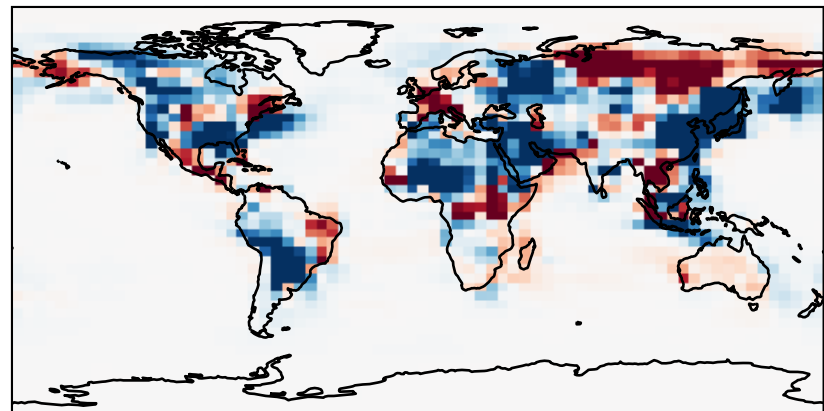
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



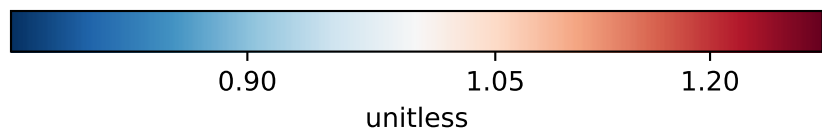
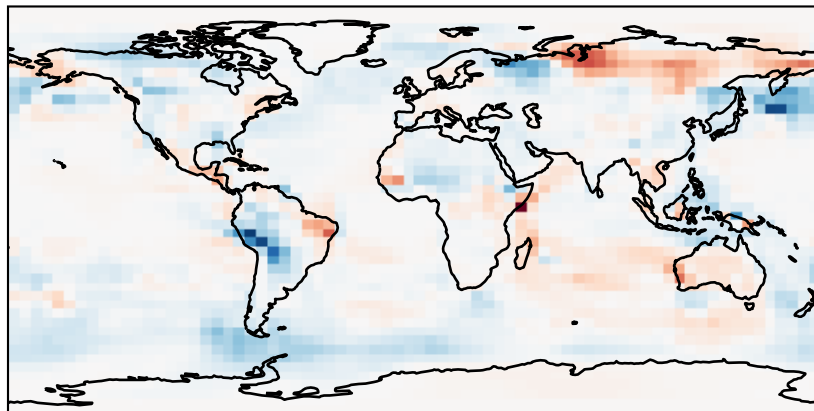
Difference  
Dev - Ref, Dynamic Range



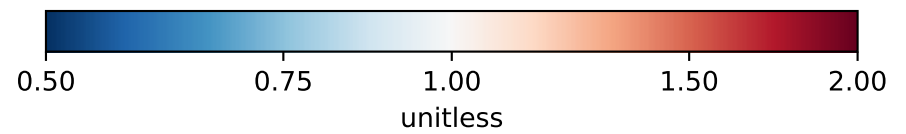
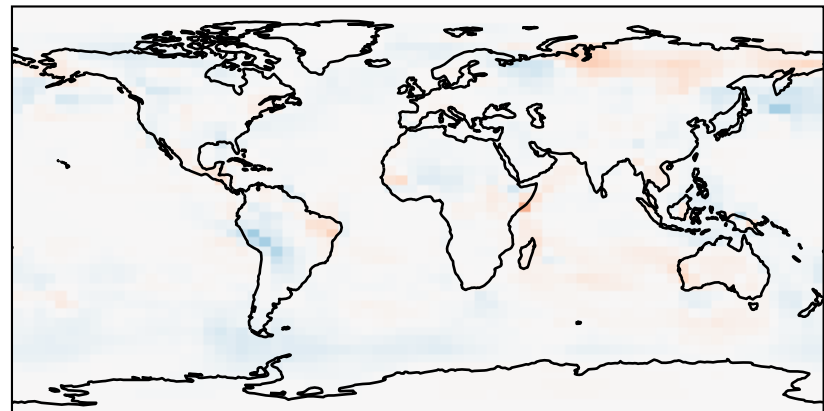
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

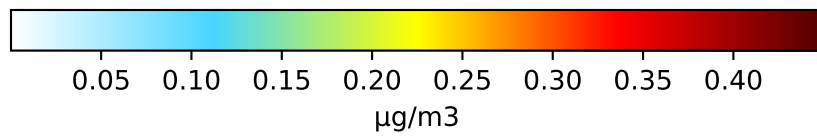
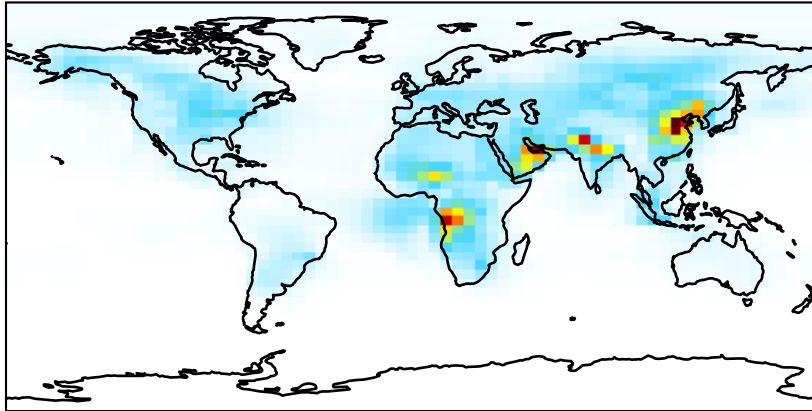


Ratio  
Dev/Ref, Fixed Range

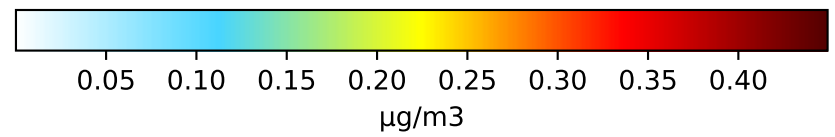
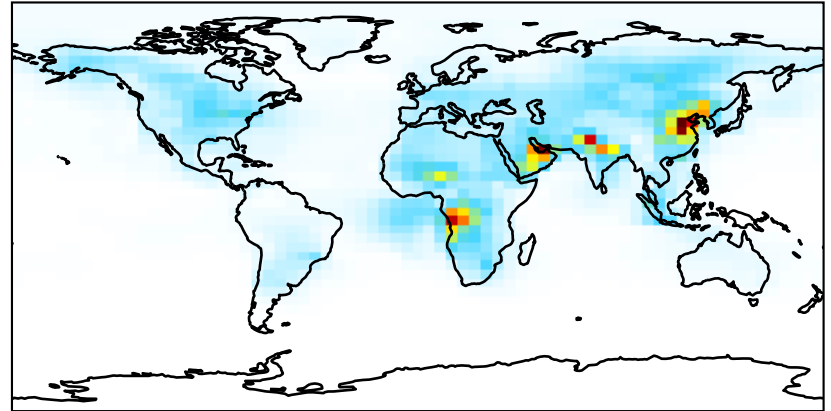


# SpeciesConc\_ASOG3

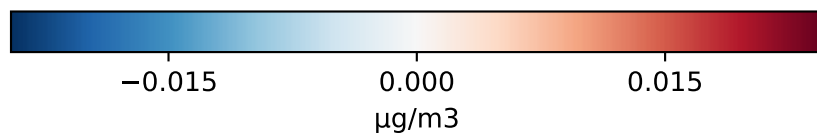
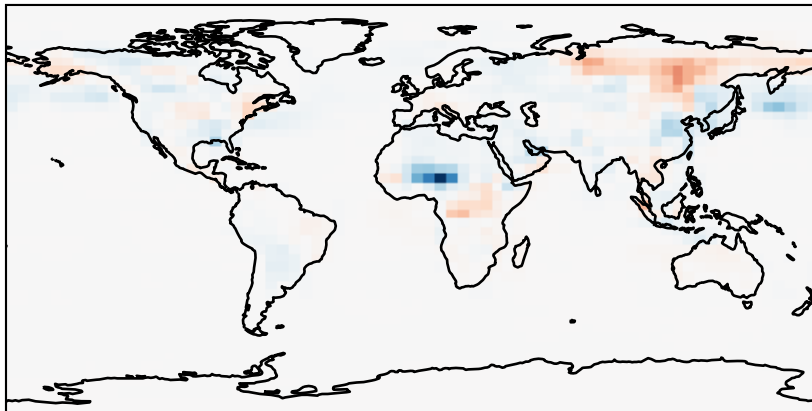
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



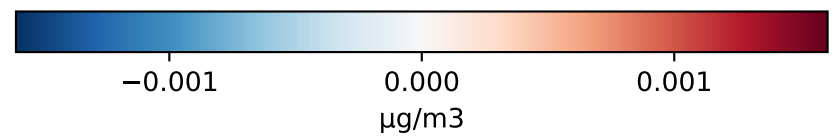
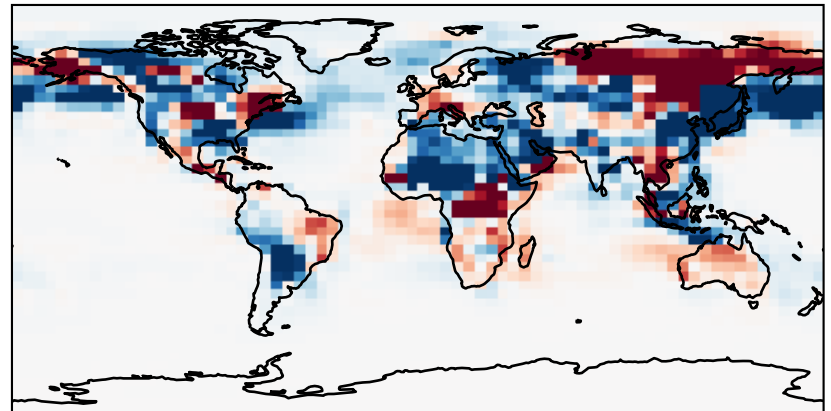
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



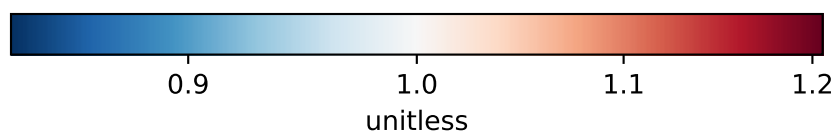
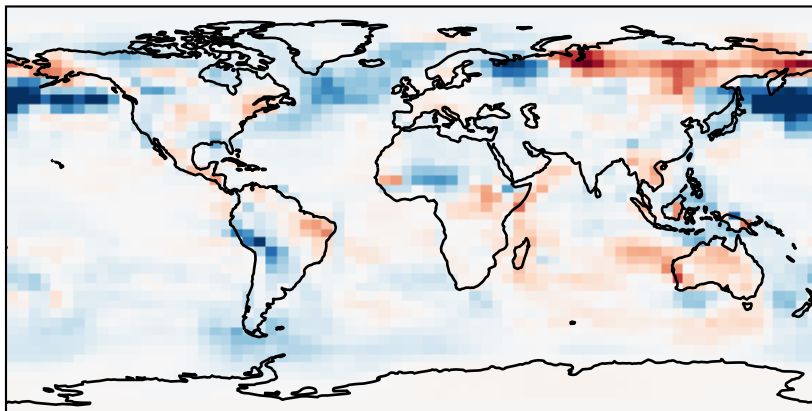
Difference  
Dev - Ref, Dynamic Range



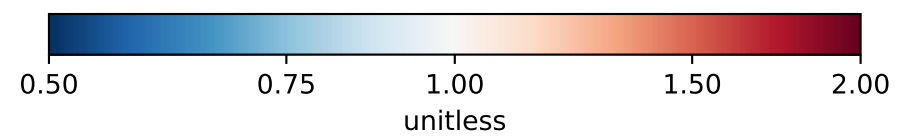
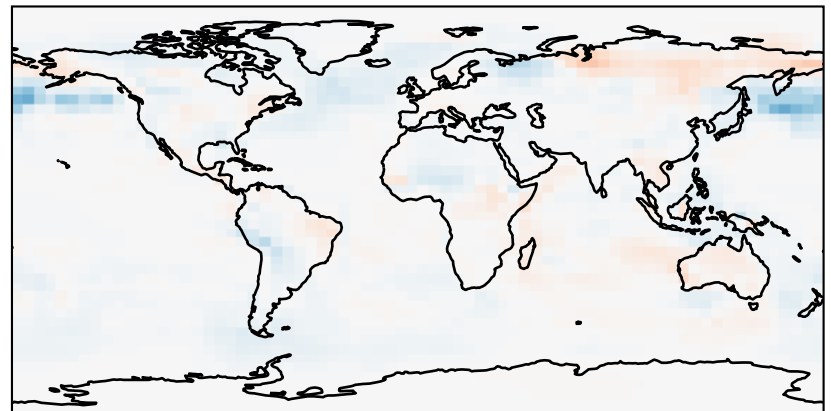
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

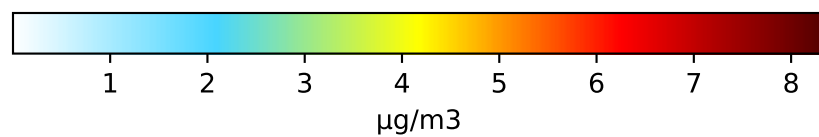
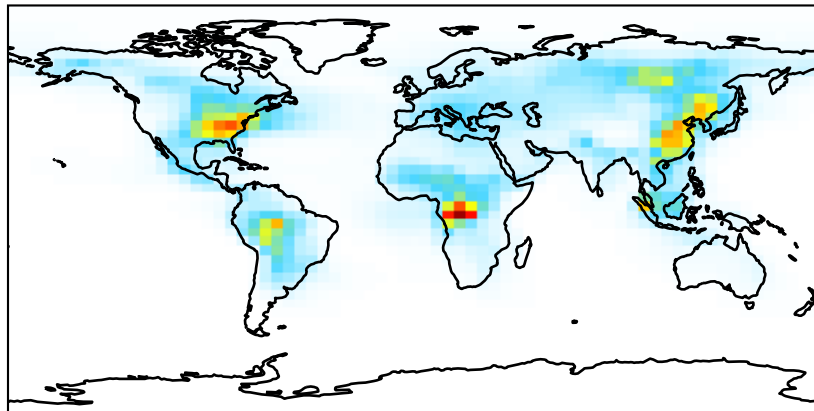


Ratio  
Dev/Ref, Fixed Range

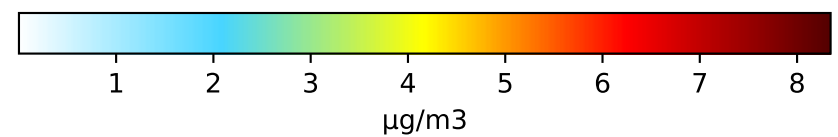
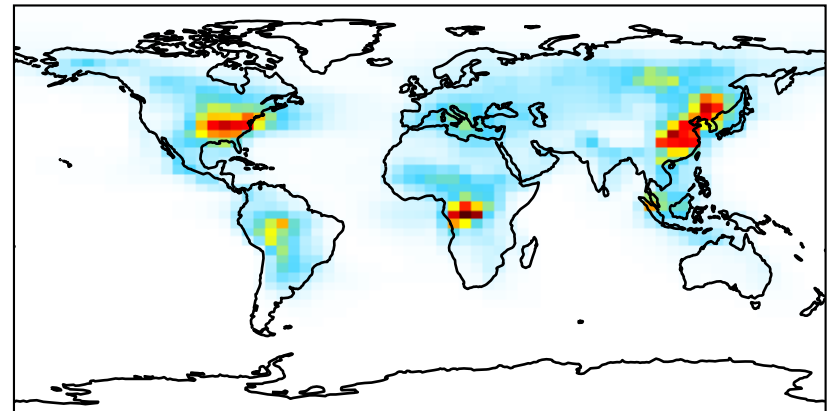


# SpeciesConc\_INDIOIOL

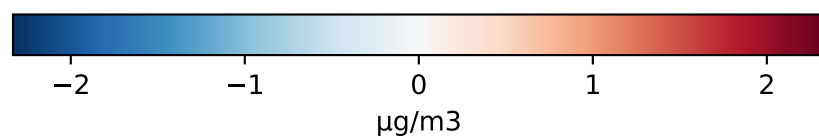
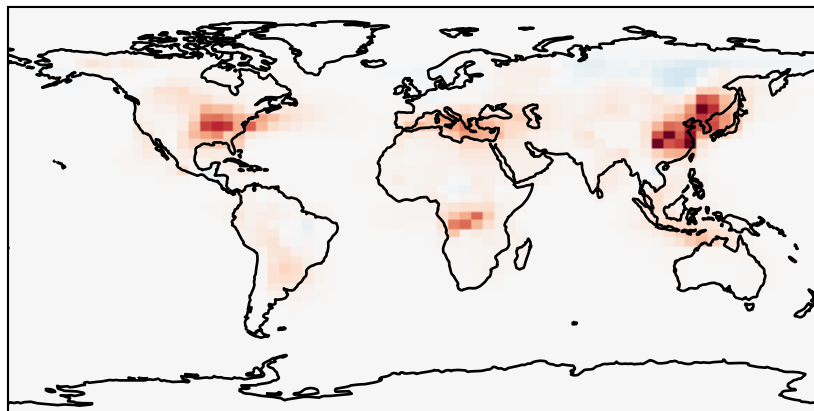
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



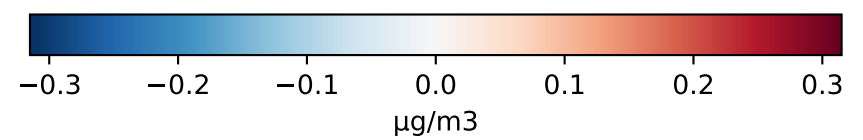
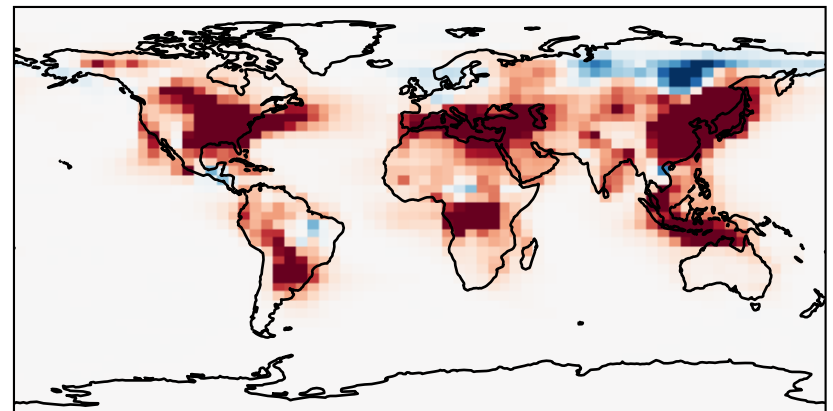
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



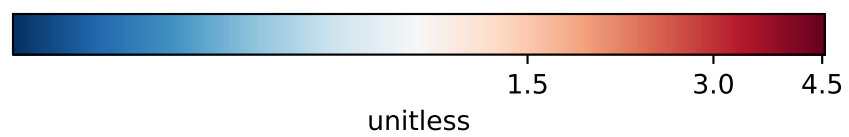
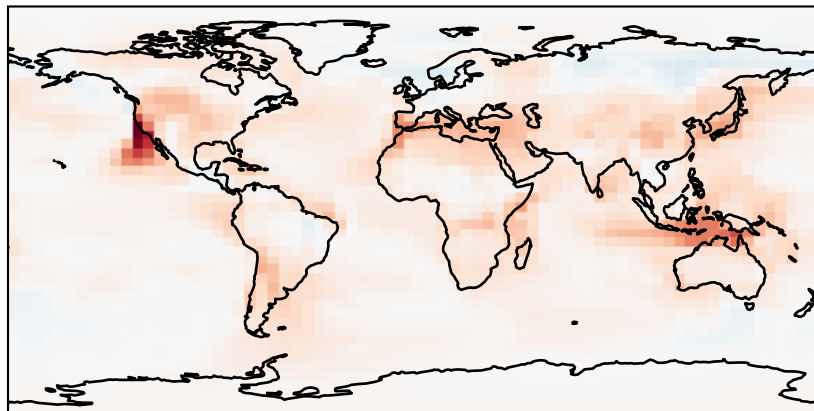
Difference  
Dev - Ref, Dynamic Range



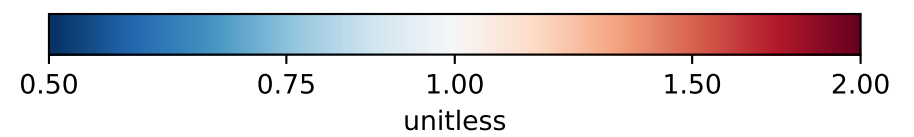
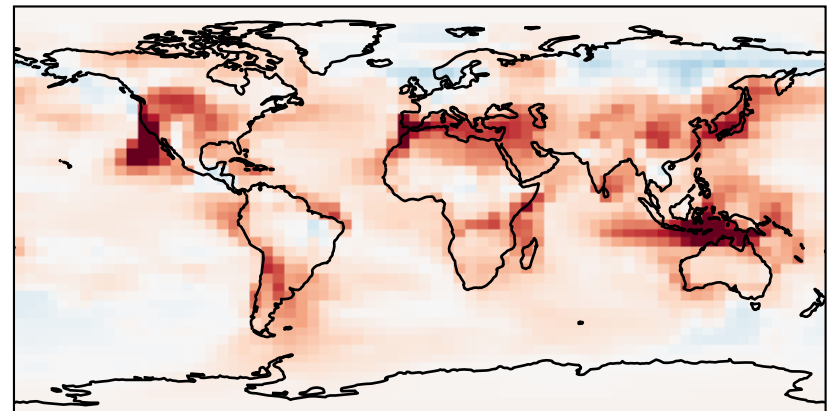
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

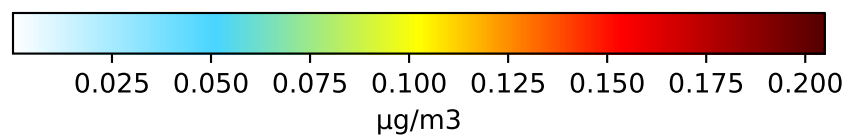
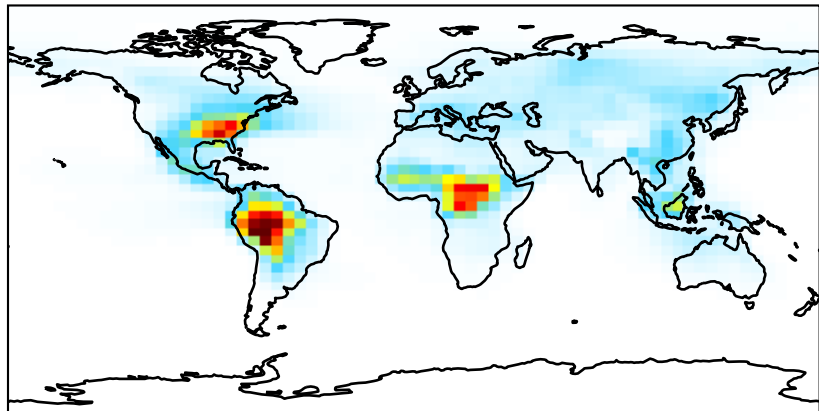


Ratio  
Dev/Ref, Fixed Range

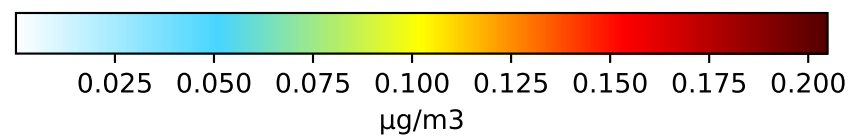
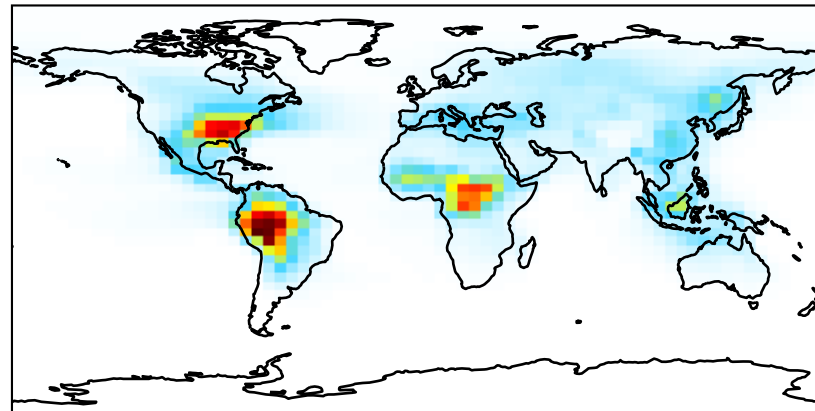


# SpeciesConc\_LVOCOA

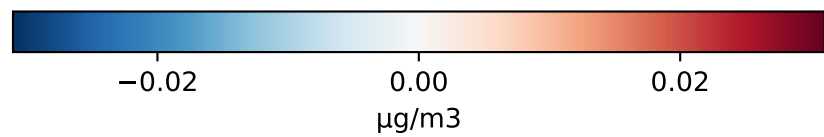
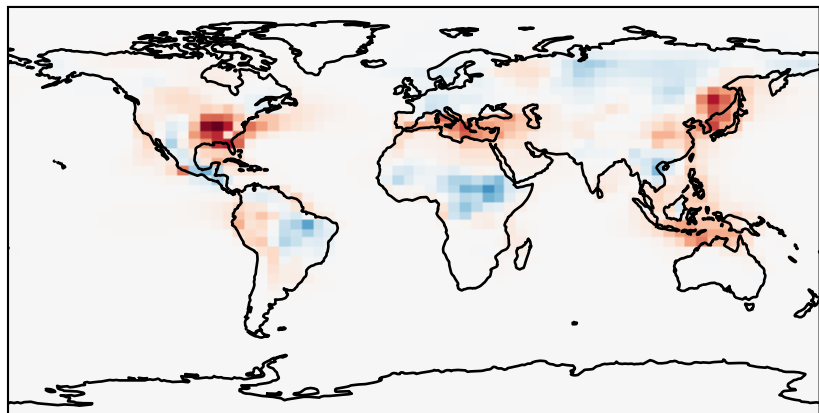
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



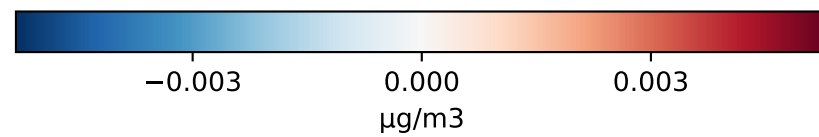
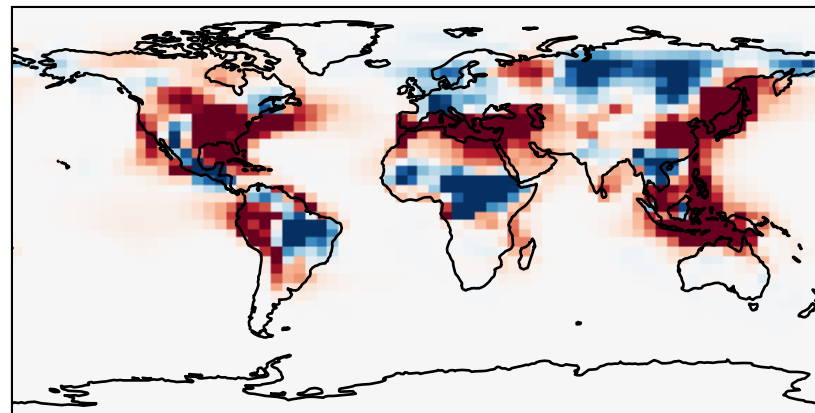
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



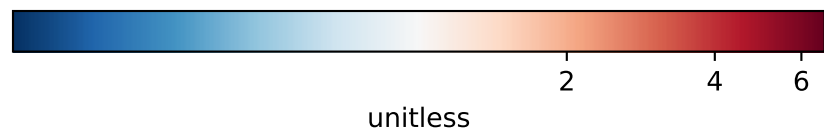
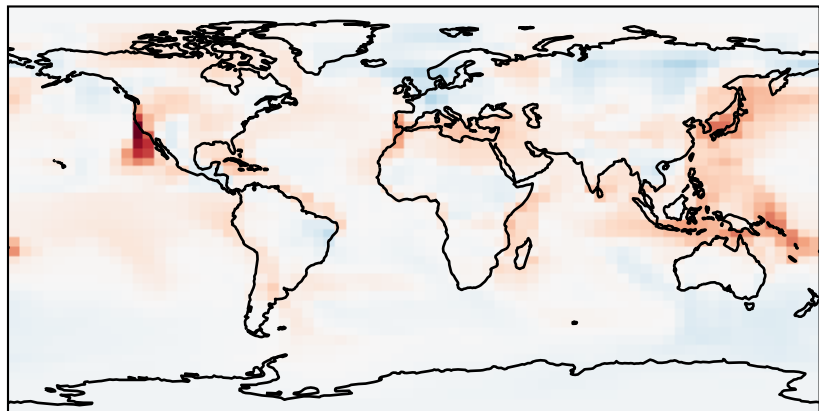
Difference  
Dev - Ref, Dynamic Range



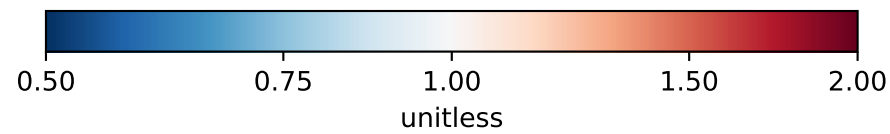
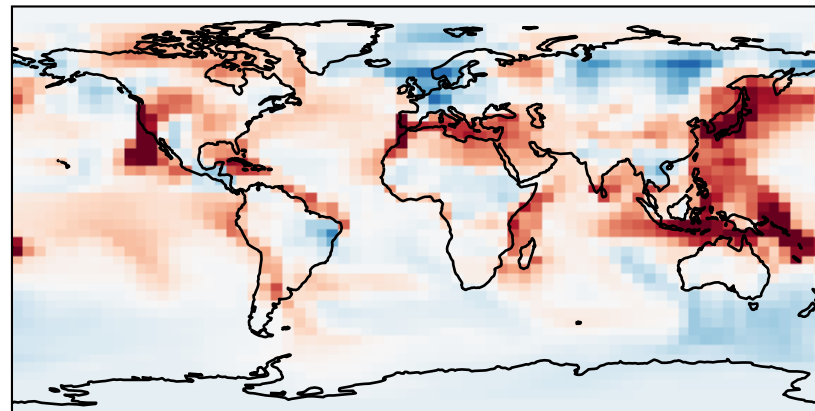
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

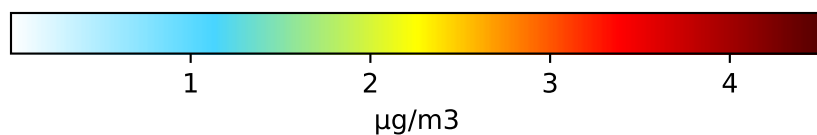
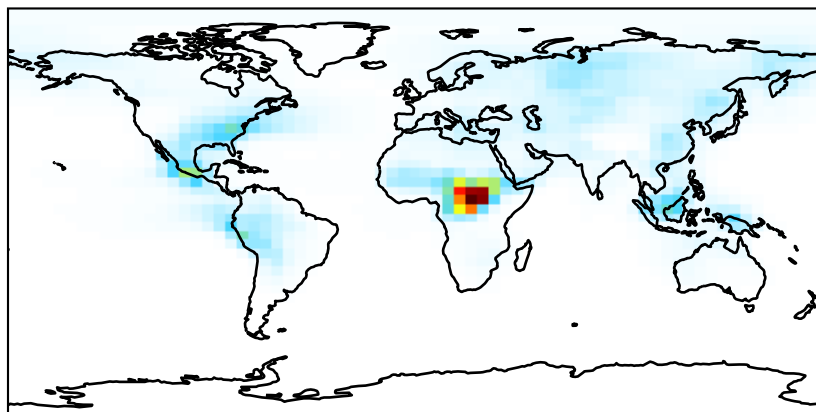


Ratio  
Dev/Ref, Fixed Range

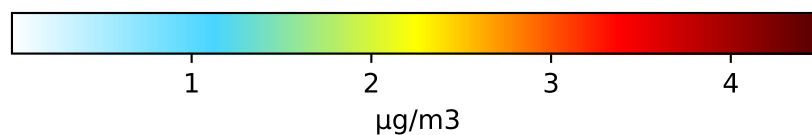
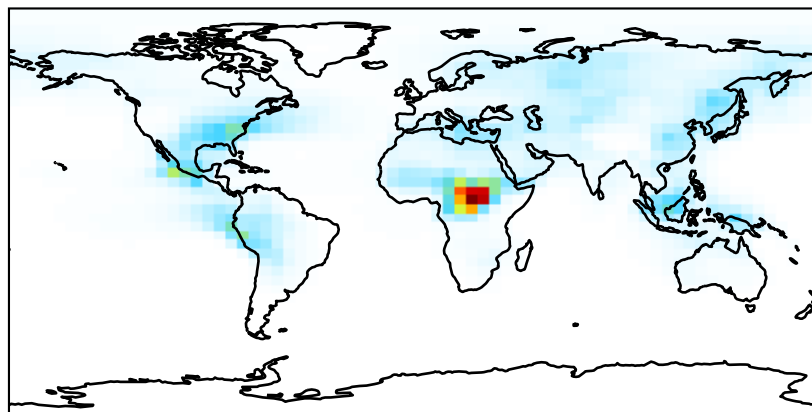


# SpeciesConc\_SOAIE

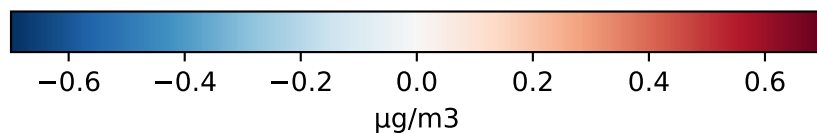
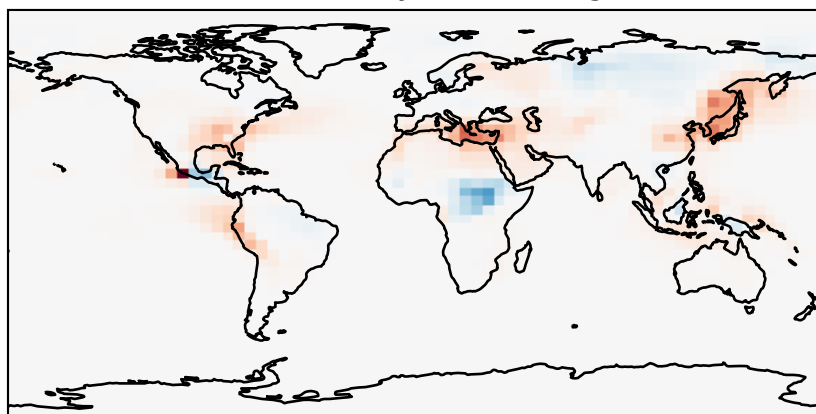
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



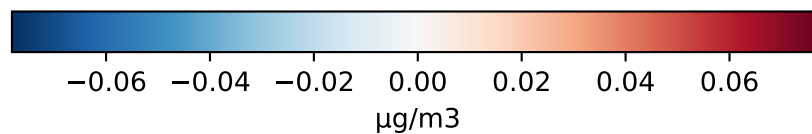
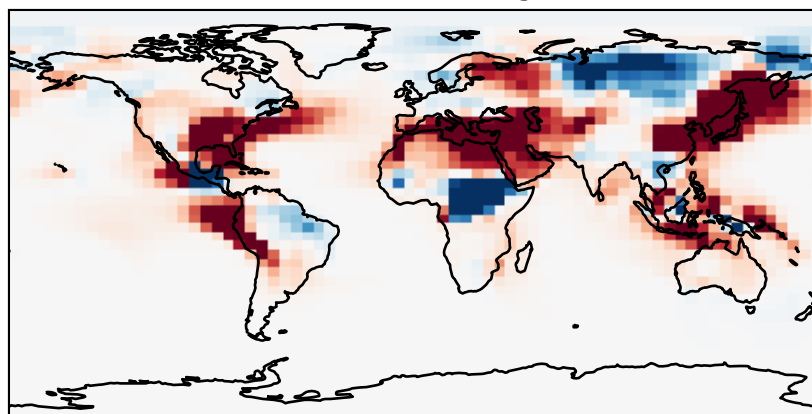
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



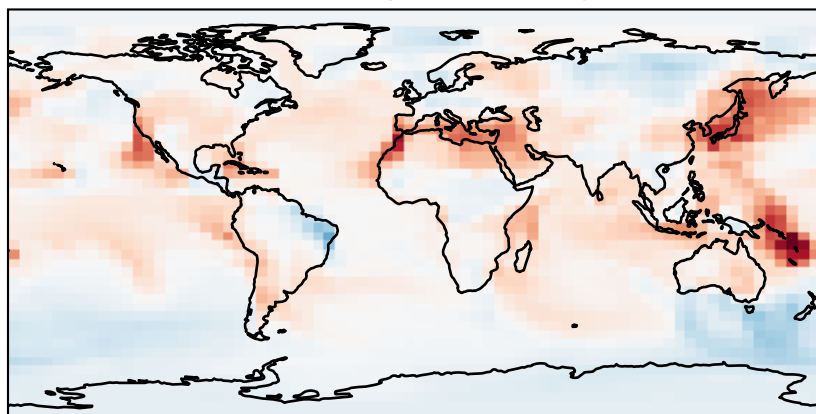
Difference  
Dev - Ref, Dynamic Range



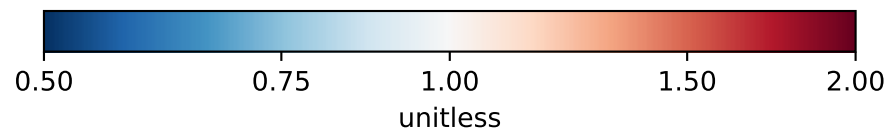
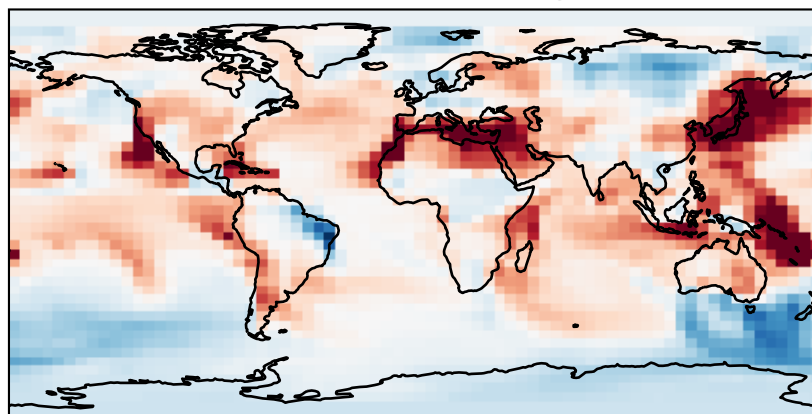
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

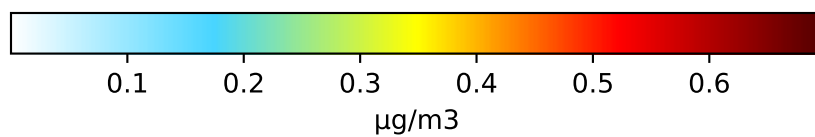
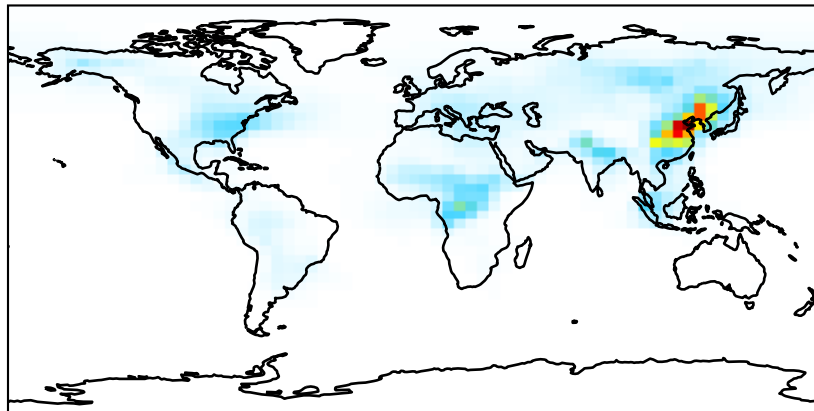


Ratio  
Dev/Ref, Fixed Range

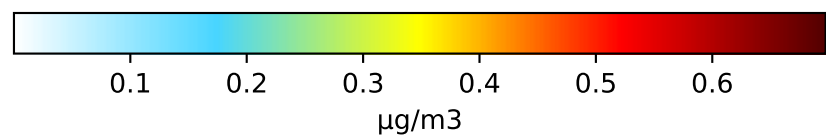
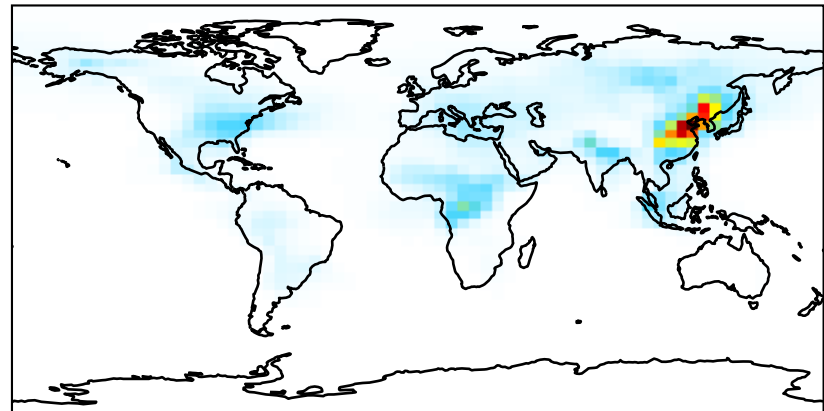


# SpeciesConc\_SOAGX

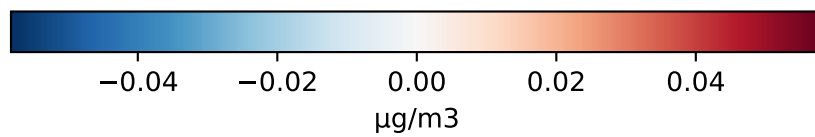
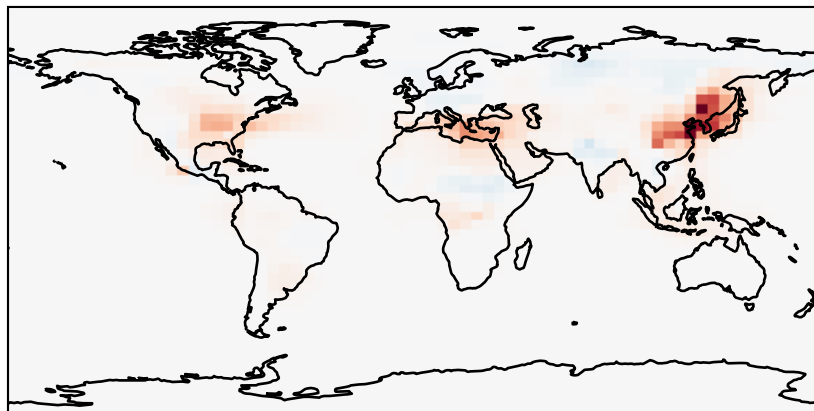
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



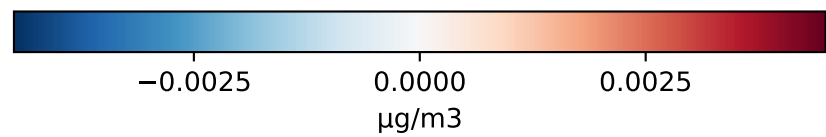
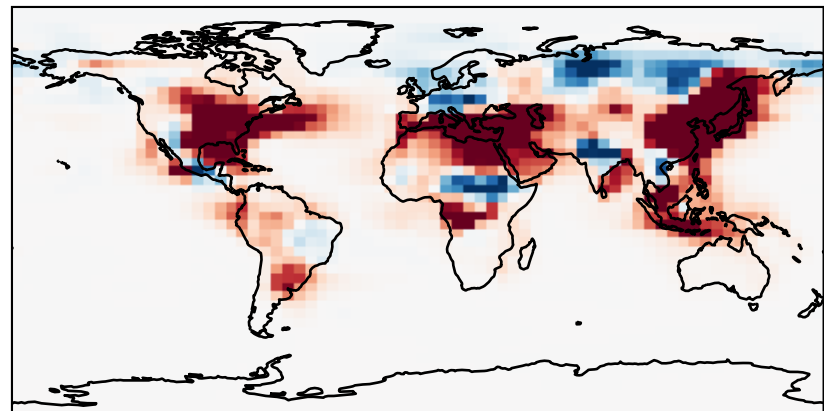
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



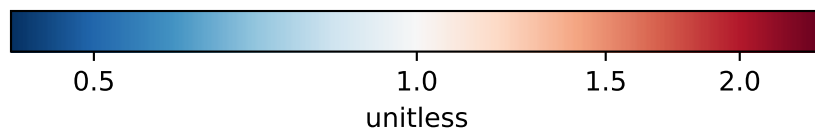
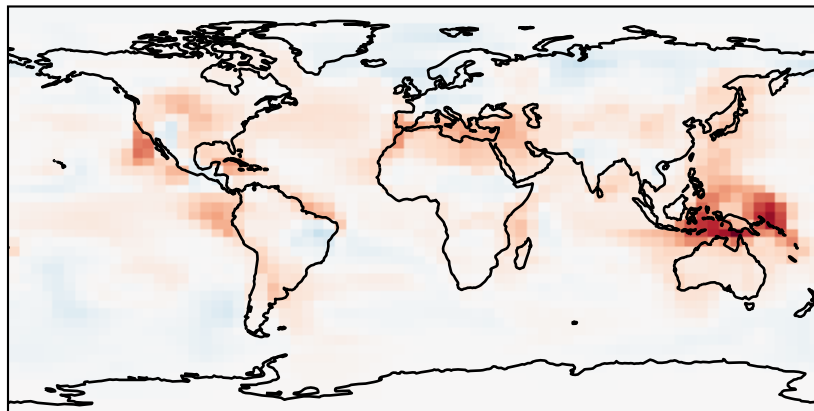
Difference  
Dev - Ref, Dynamic Range



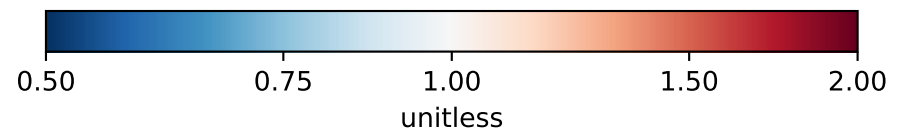
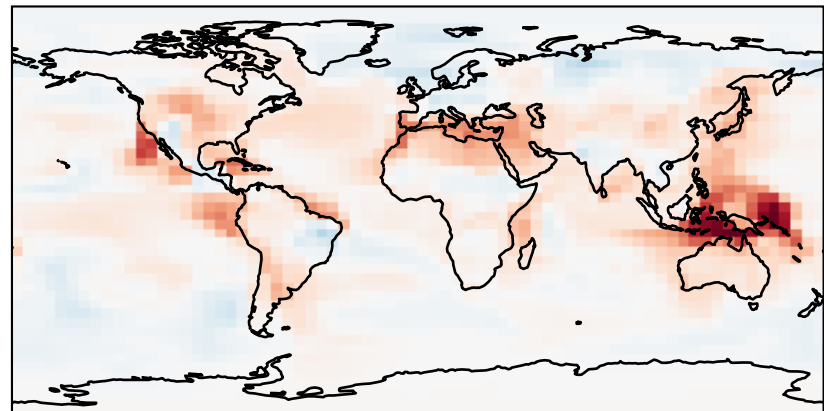
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

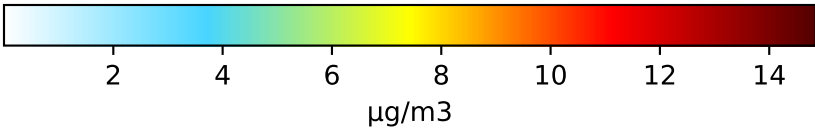
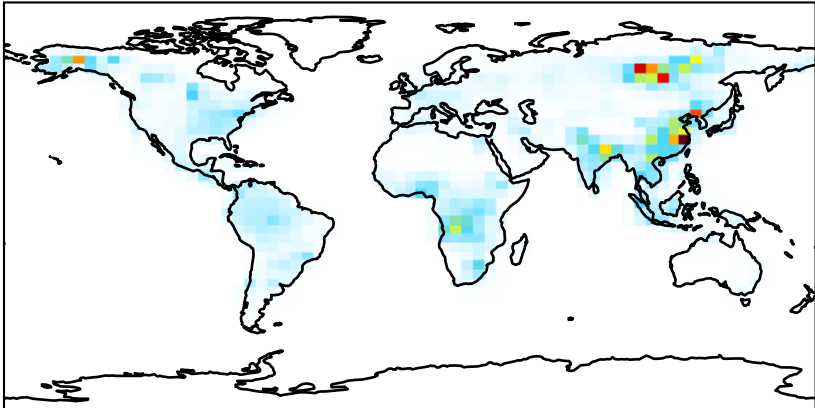


Ratio  
Dev/Ref, Fixed Range

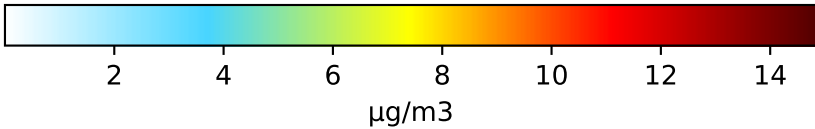
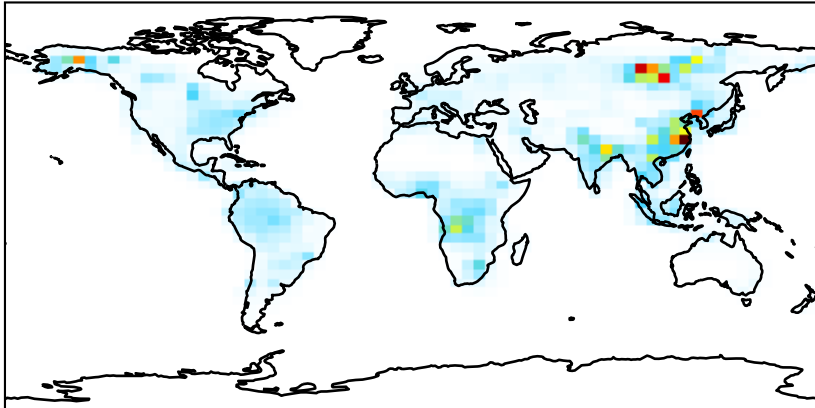


# SpeciesConc\_SOAP

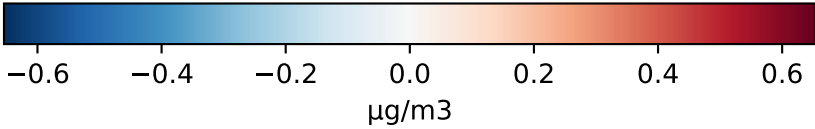
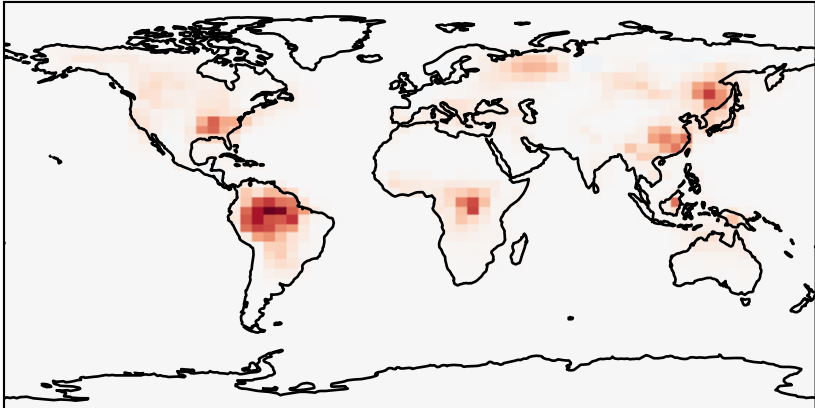
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



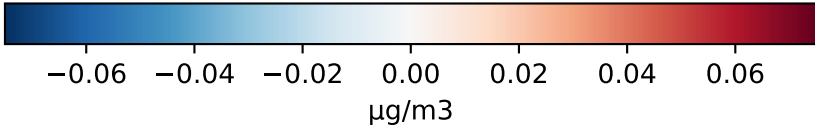
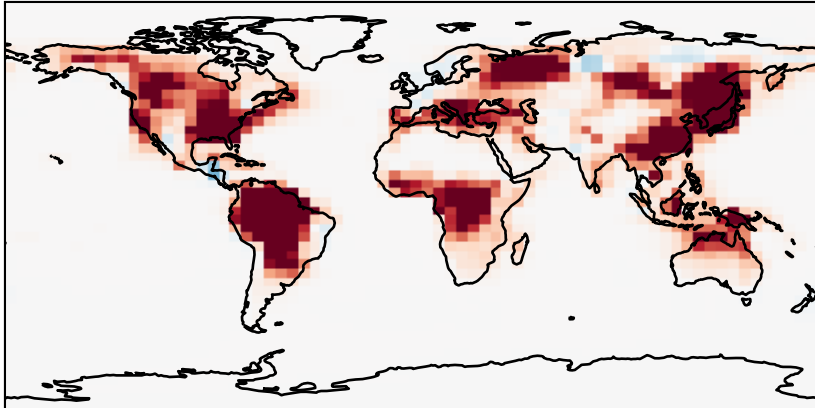
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



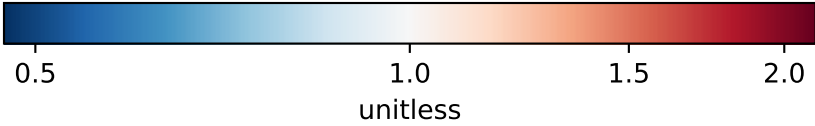
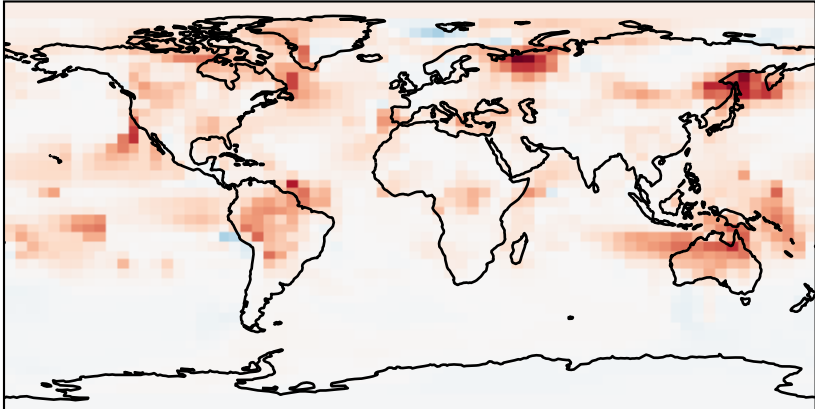
Difference  
Dev - Ref, Dynamic Range



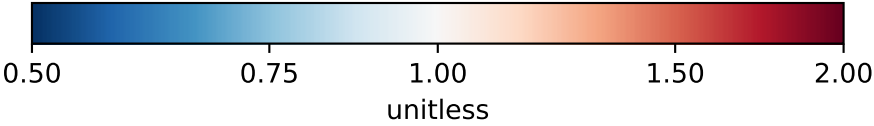
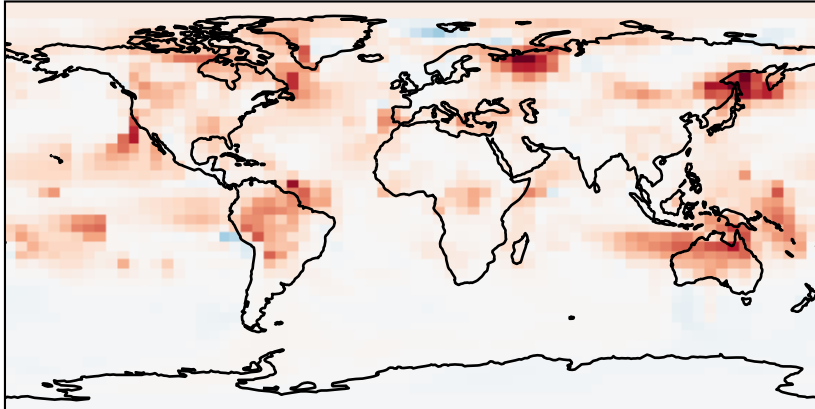
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

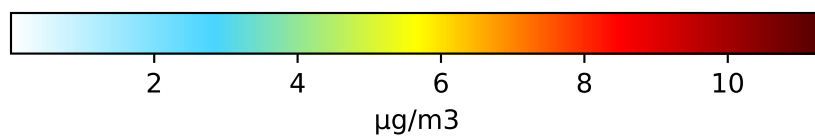
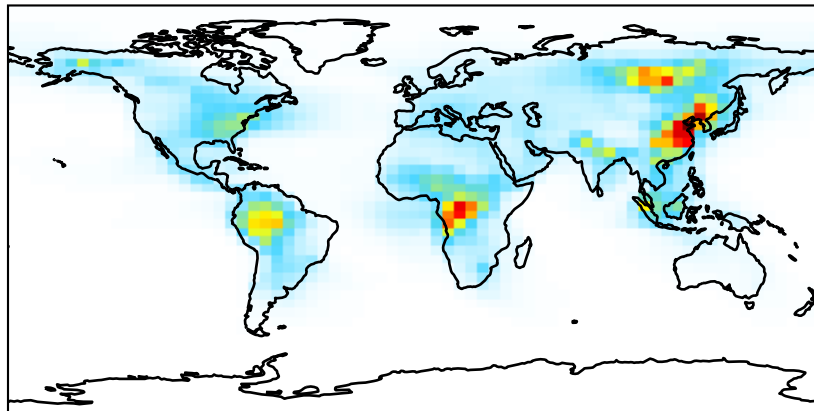


Ratio  
Dev/Ref, Fixed Range

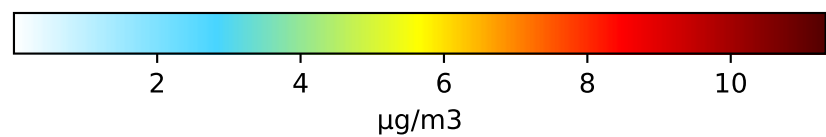
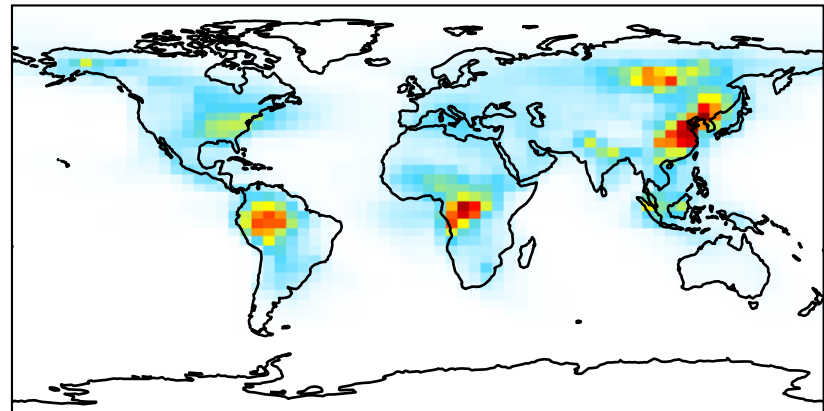


# SpeciesConc\_SOAS

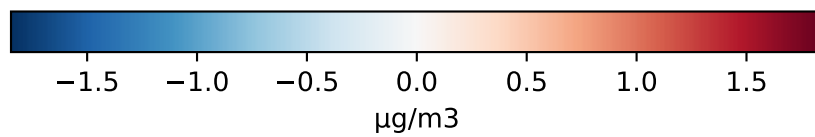
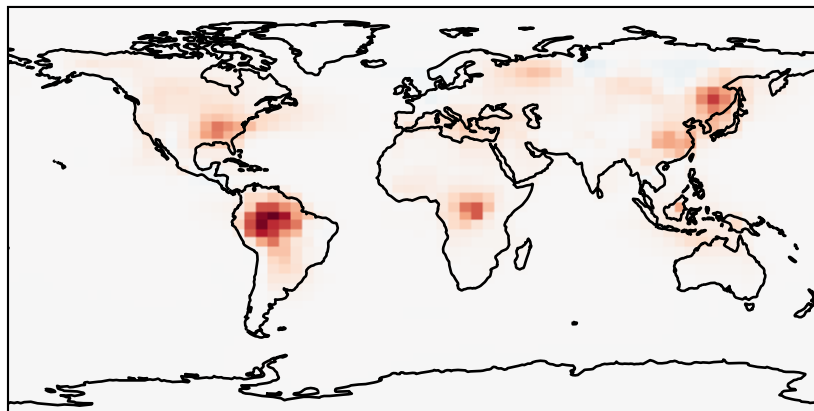
GCC\_13.0.0-beta.0 (Ref)  
4.0x5.0



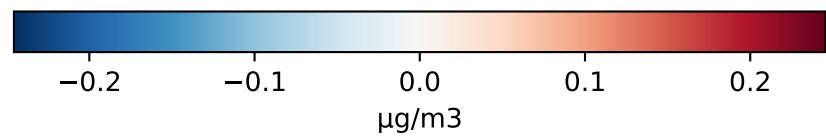
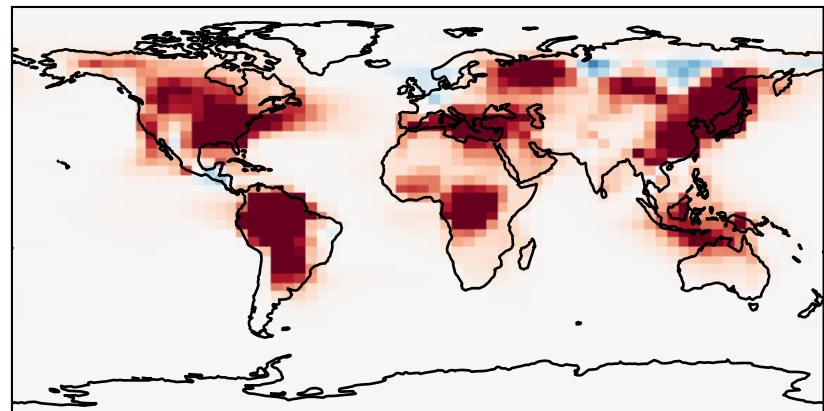
GCC\_13.0.0-offlineEmis (Dev)  
4.0x5.0



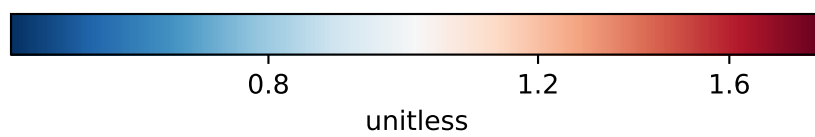
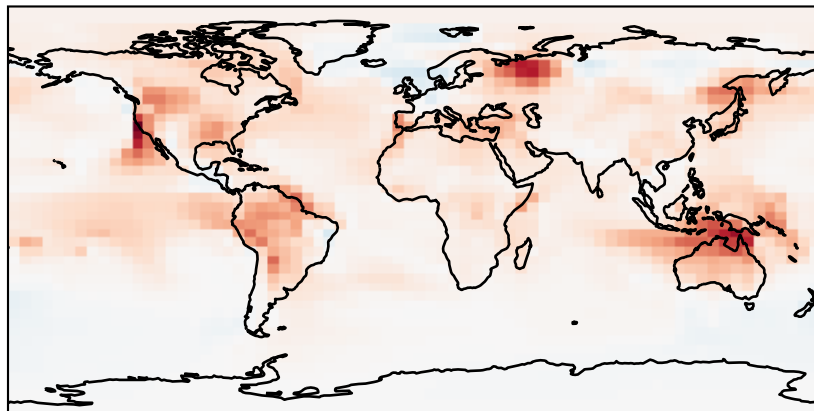
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

