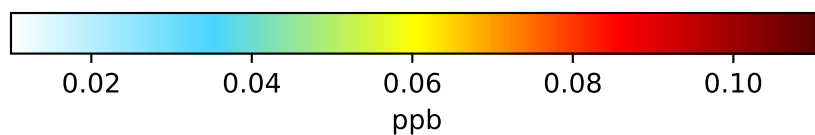
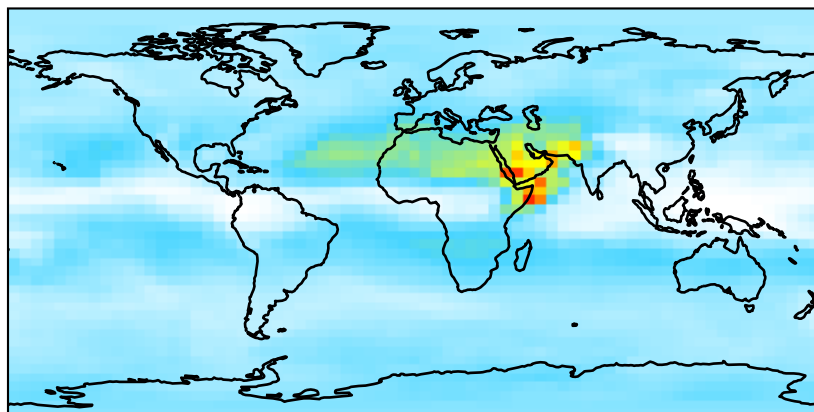
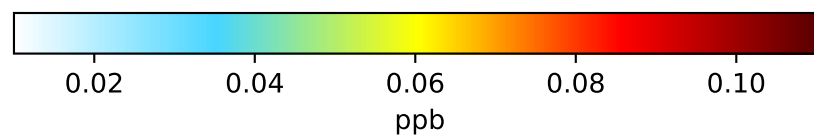
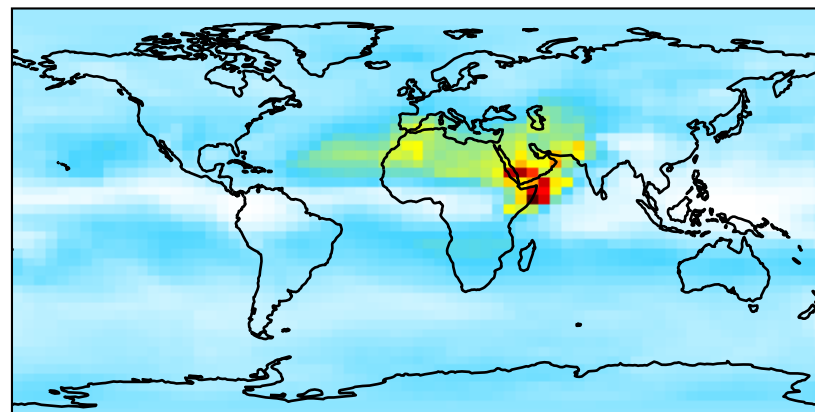


SpeciesConc_Cly

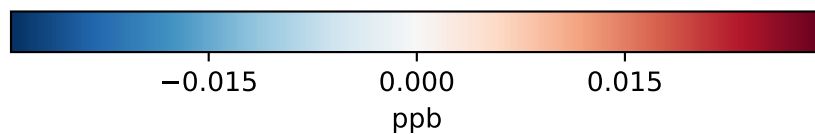
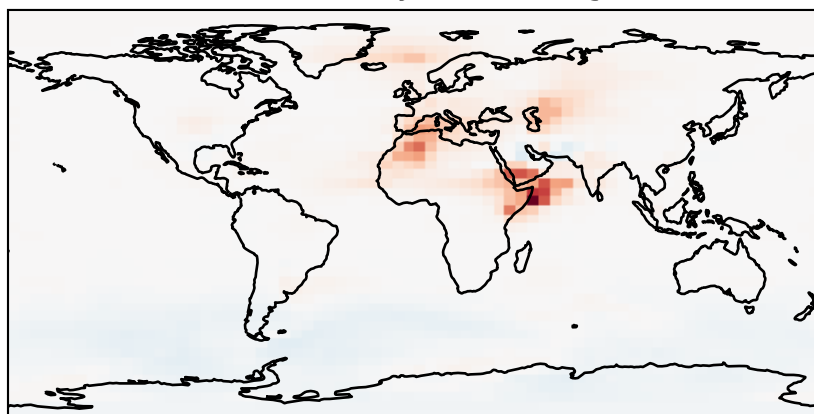
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



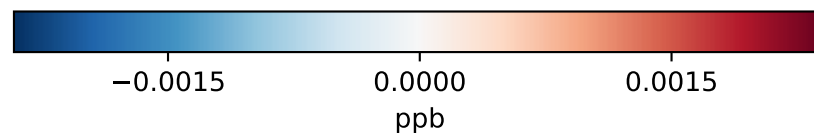
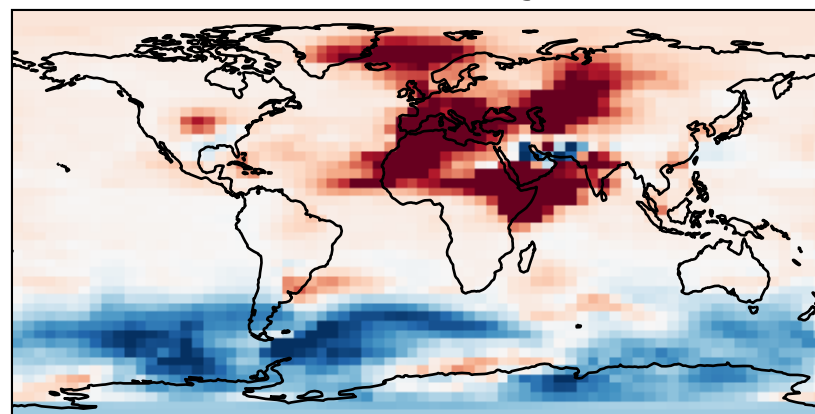
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



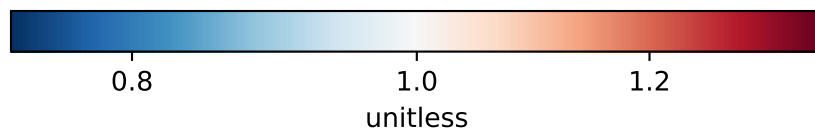
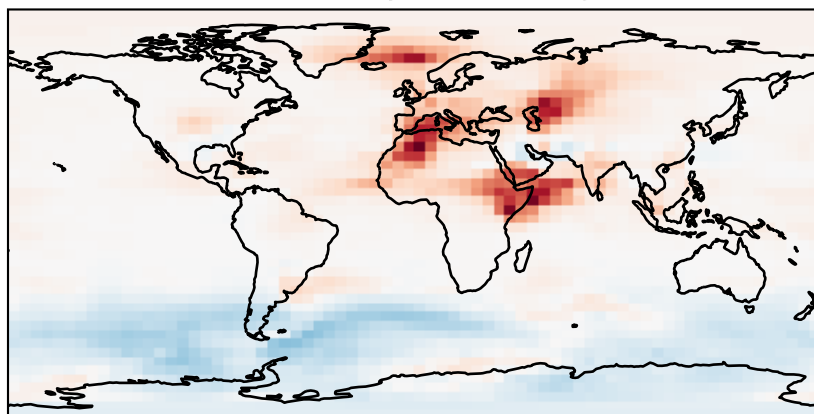
Difference
Dev - Ref, Dynamic Range



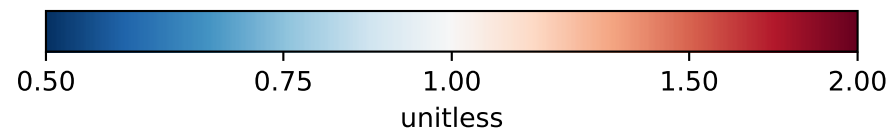
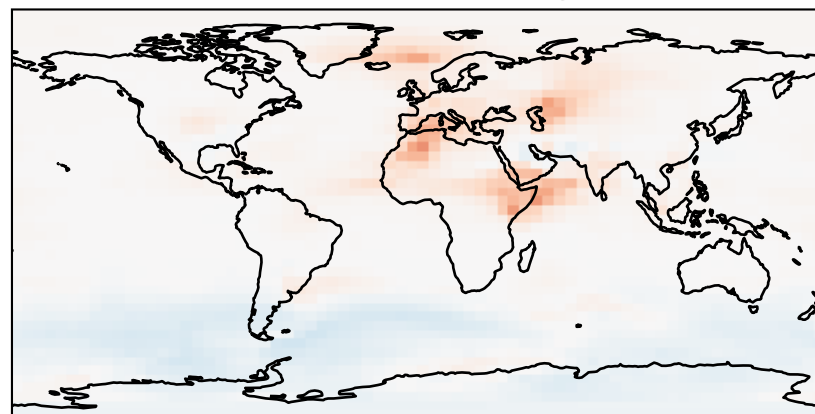
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

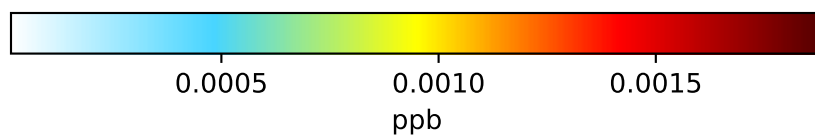
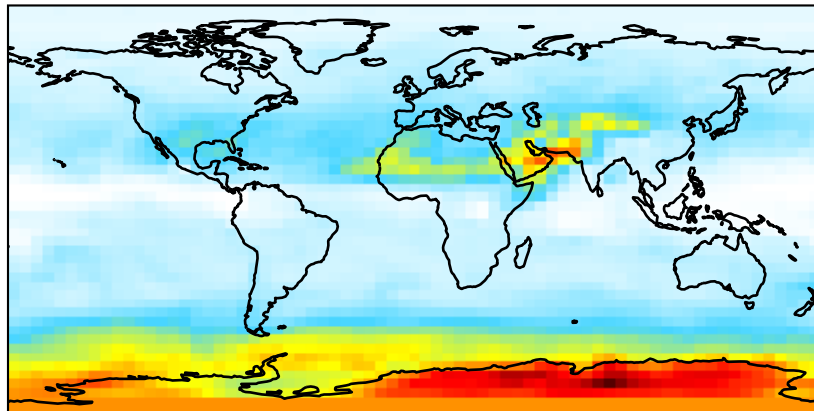


Ratio
Dev/Ref, Fixed Range

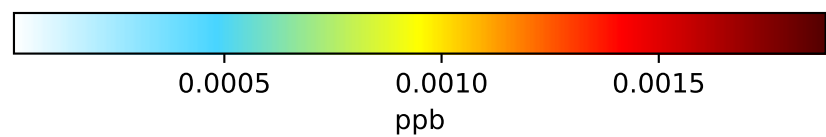
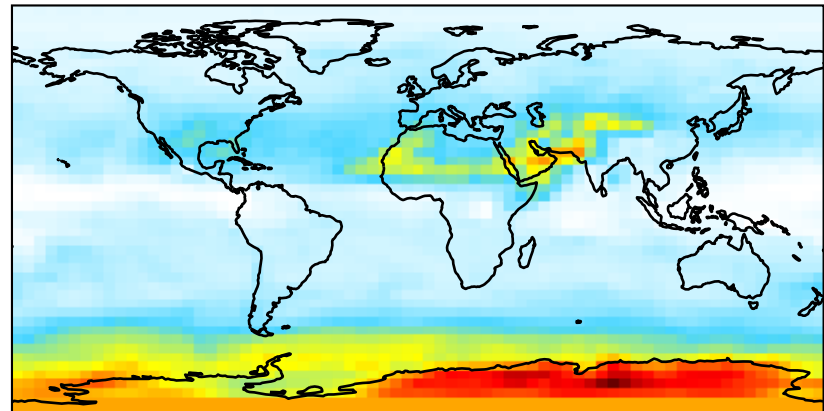


SpeciesConc_ClOx

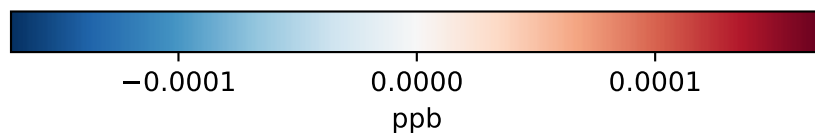
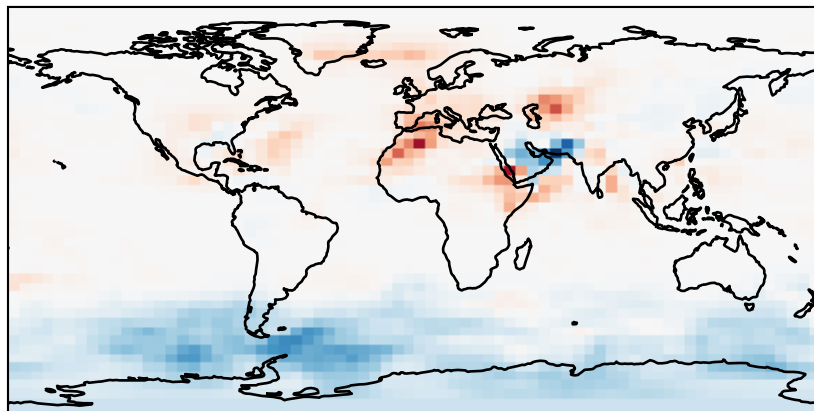
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



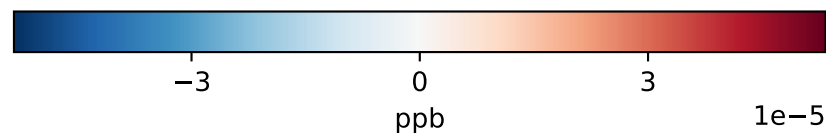
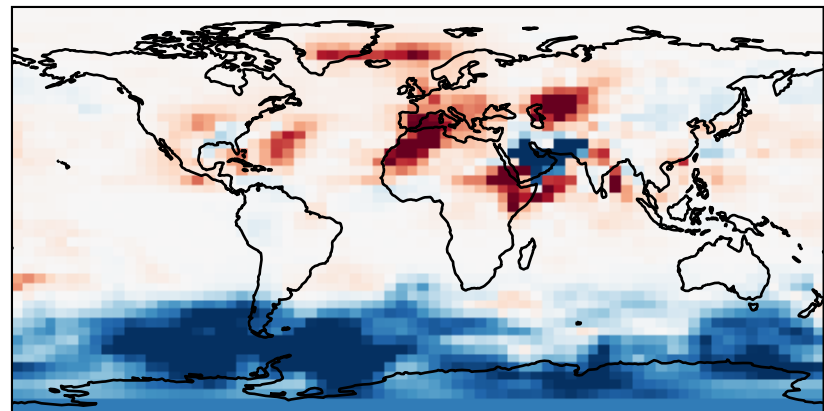
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



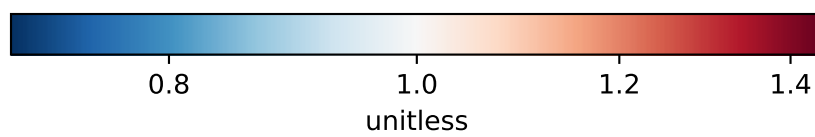
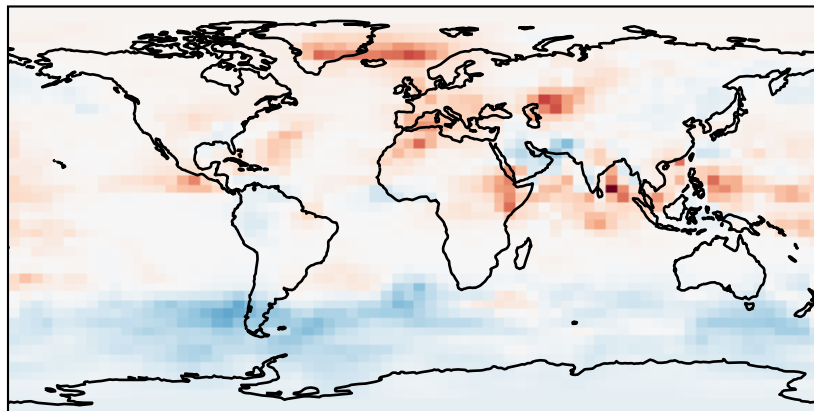
Difference
Dev - Ref, Dynamic Range



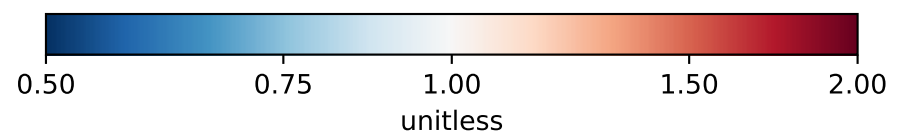
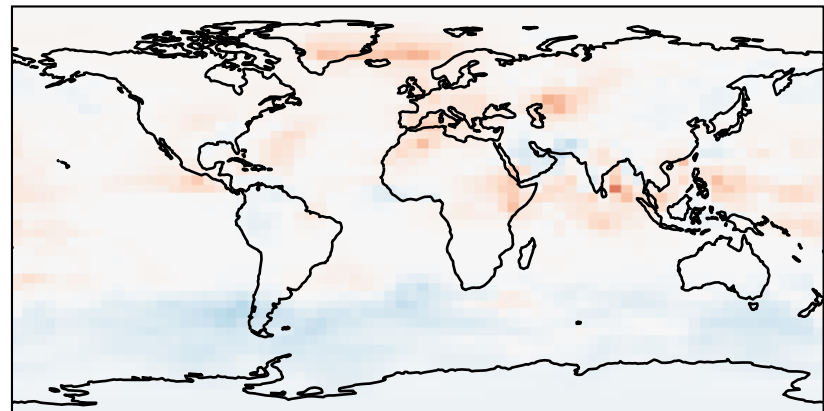
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

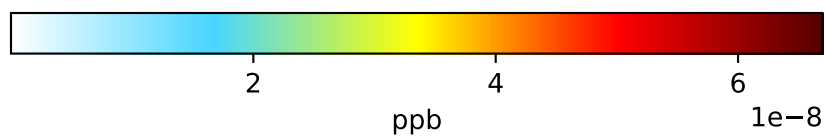
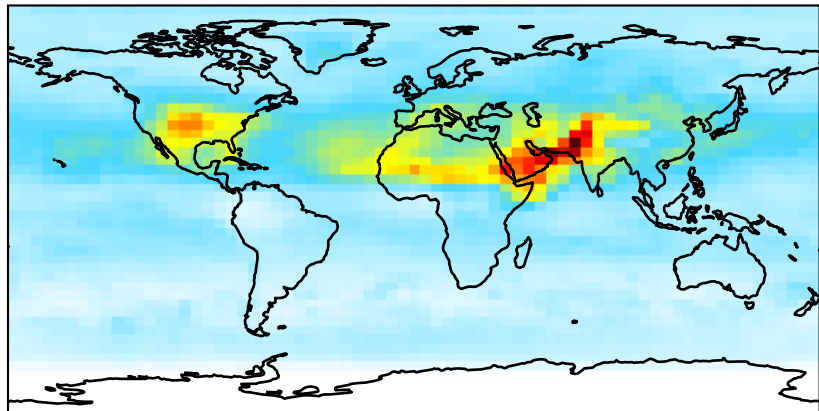


Ratio
Dev/Ref, Fixed Range

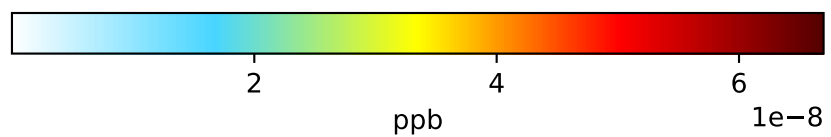
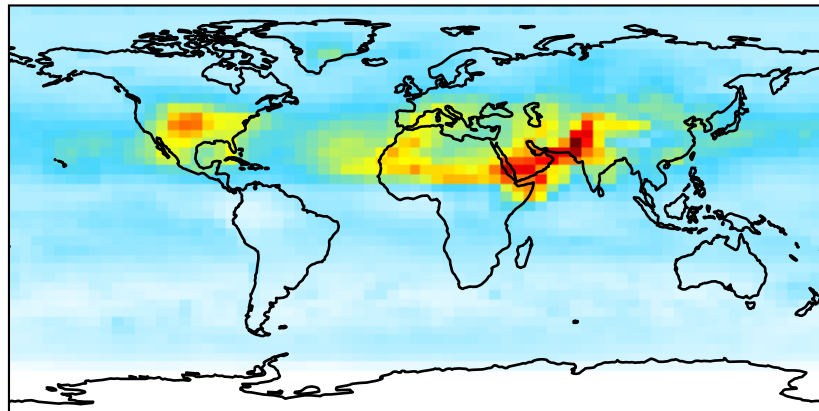


SpeciesConc_Cl

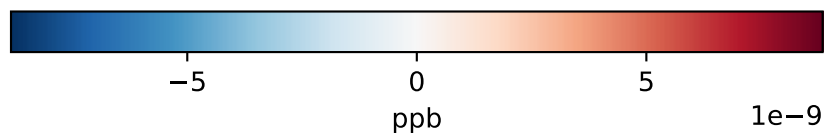
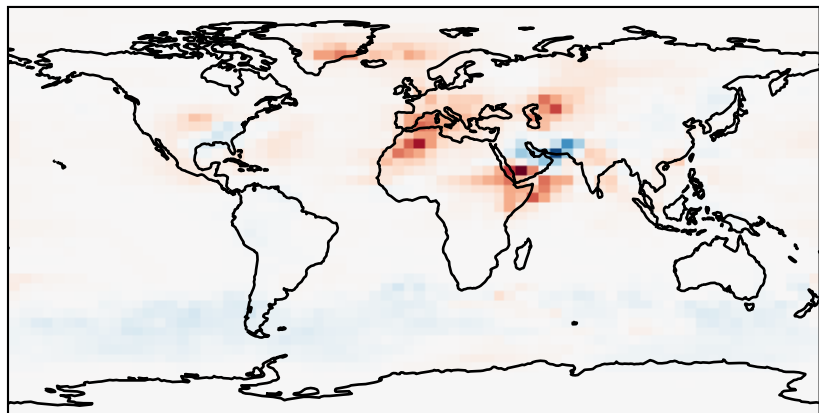
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



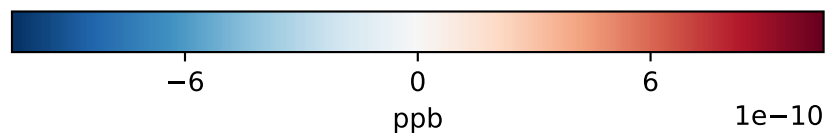
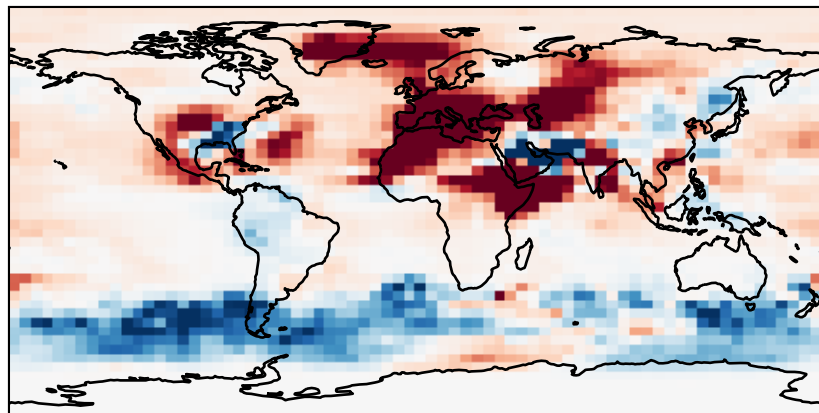
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



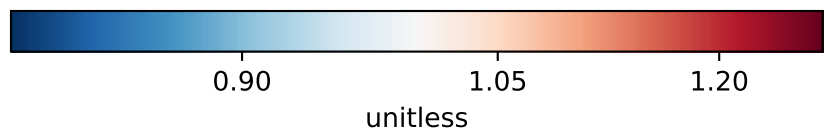
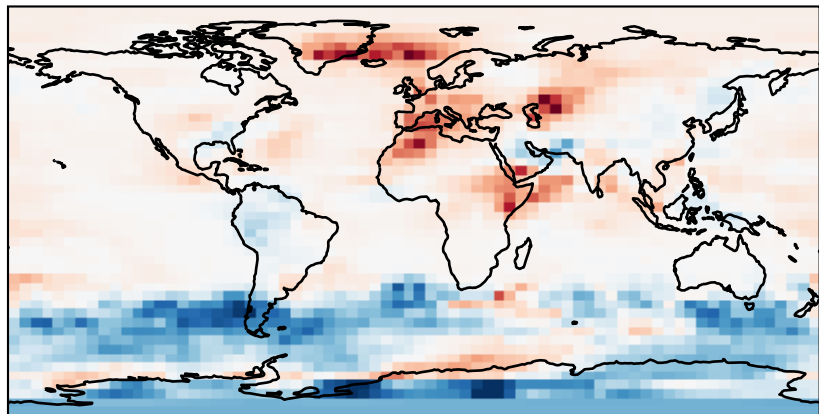
Difference
Dev - Ref, Dynamic Range



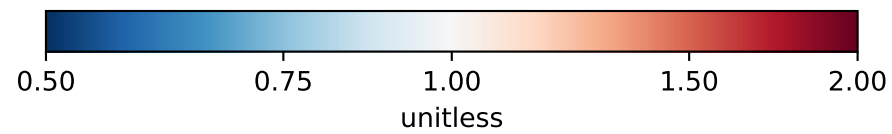
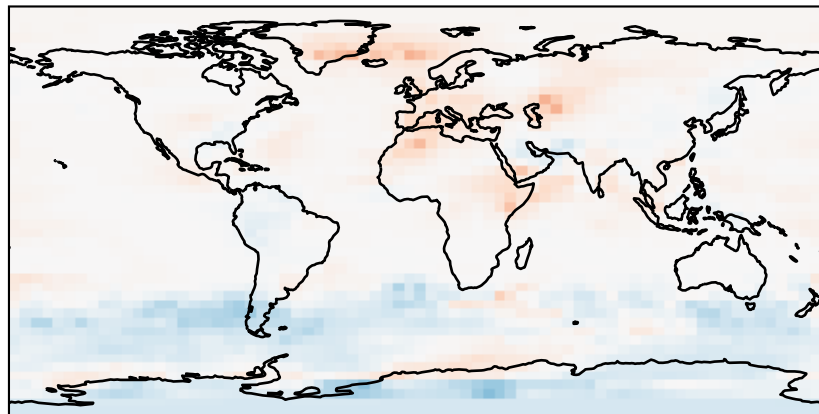
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

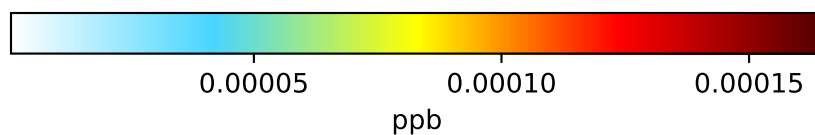
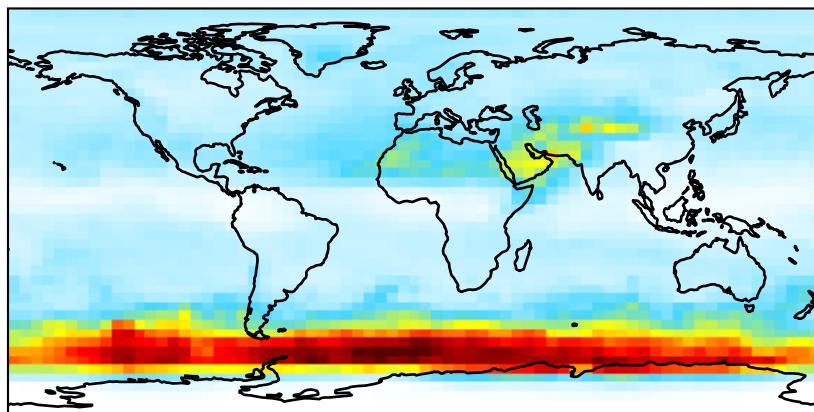


Ratio
Dev/Ref, Fixed Range

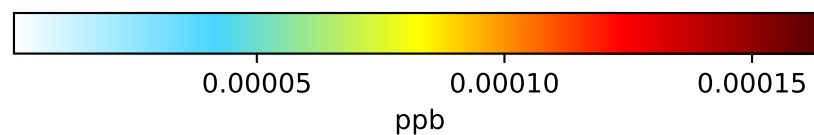
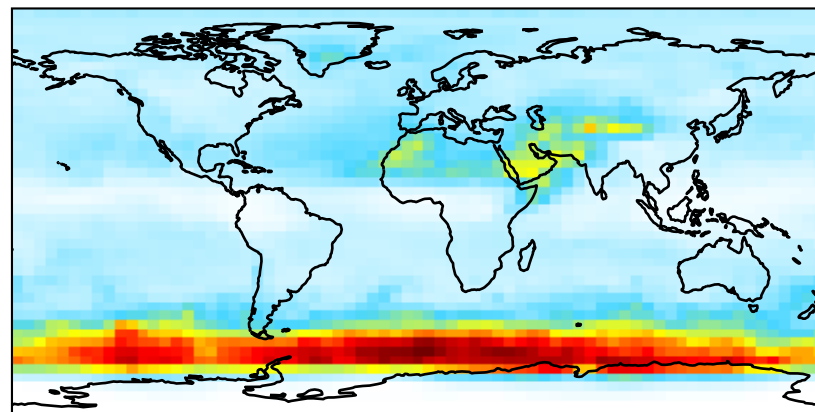


SpeciesConc_ClO

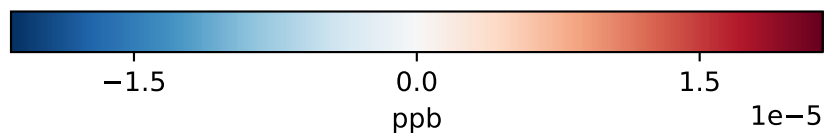
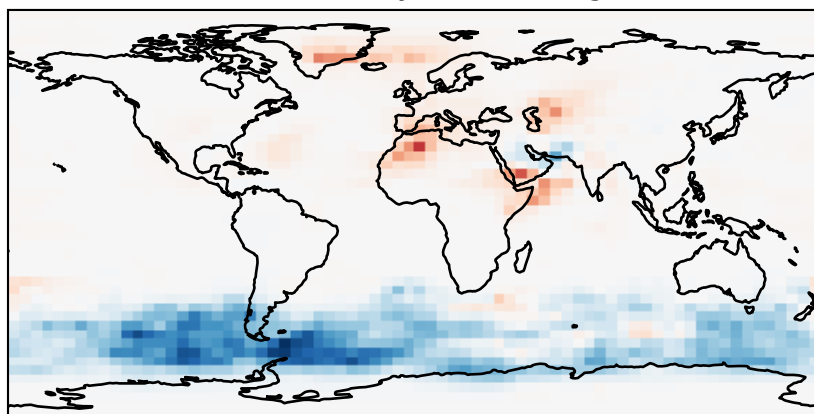
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



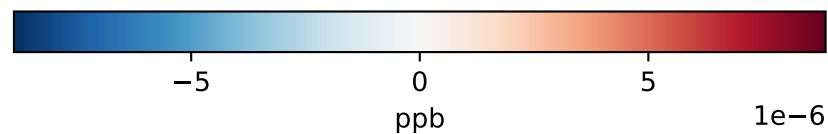
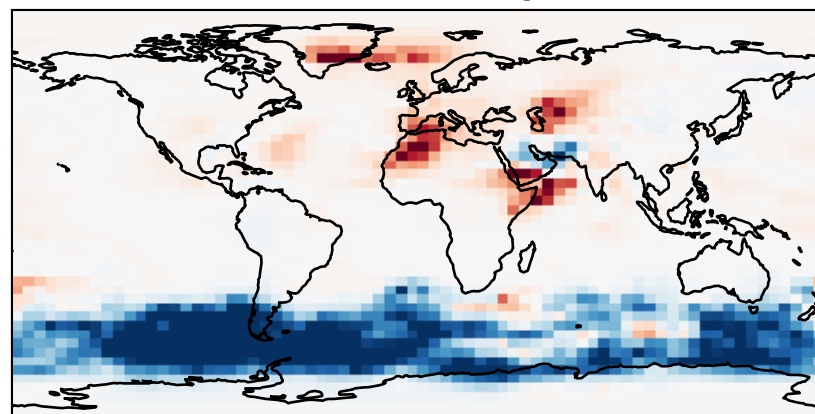
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



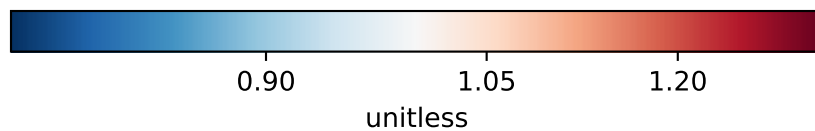
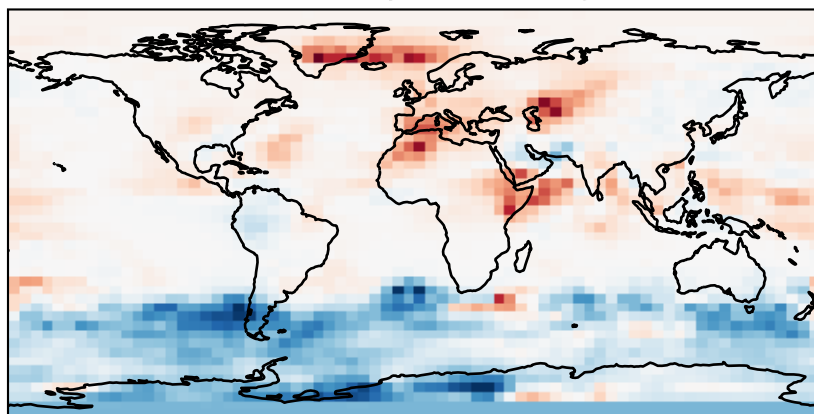
Difference
Dev - Ref, Dynamic Range



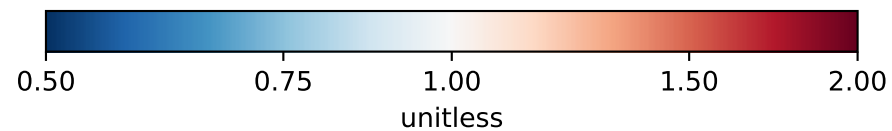
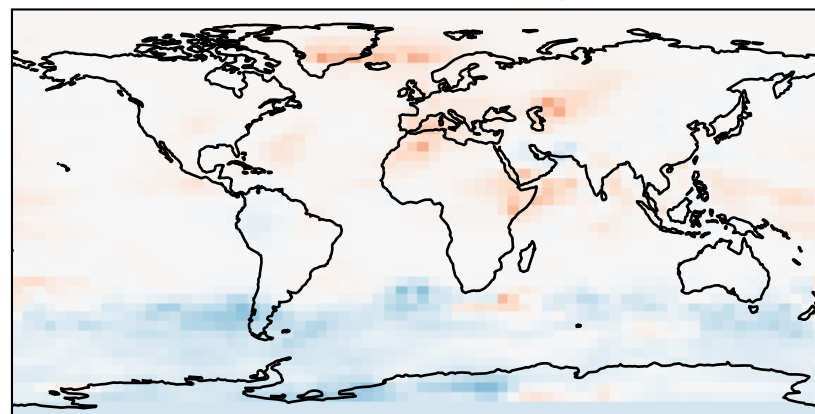
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

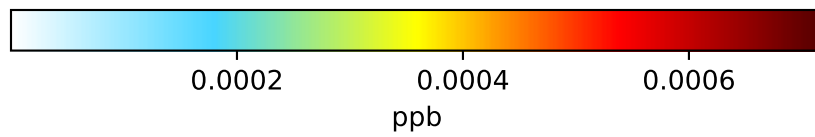
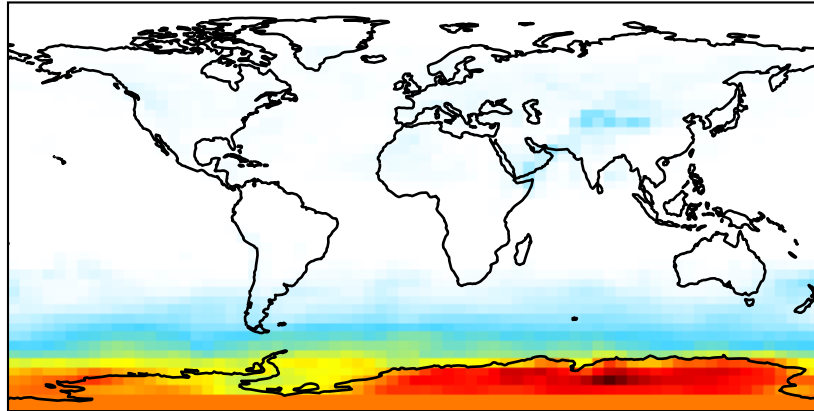


Ratio
Dev/Ref, Fixed Range

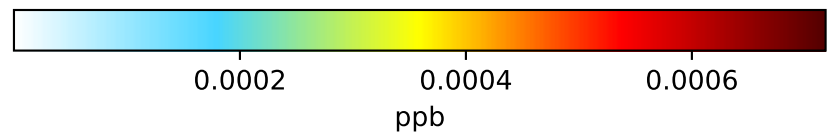
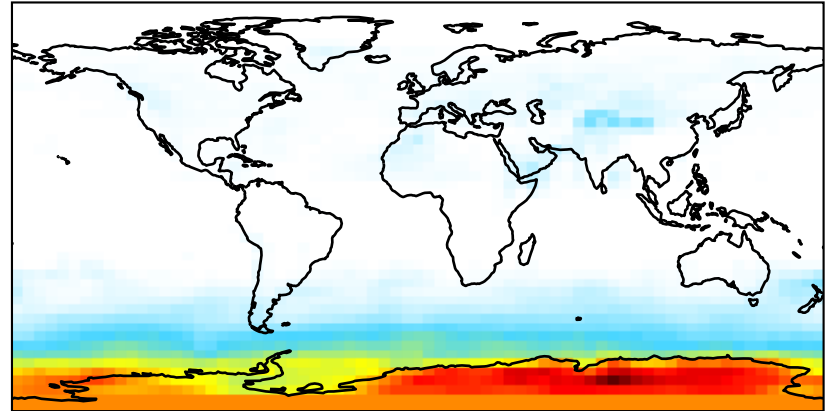


SpeciesConc_Cl2

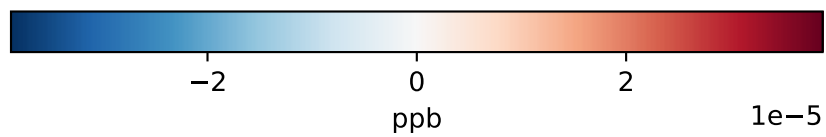
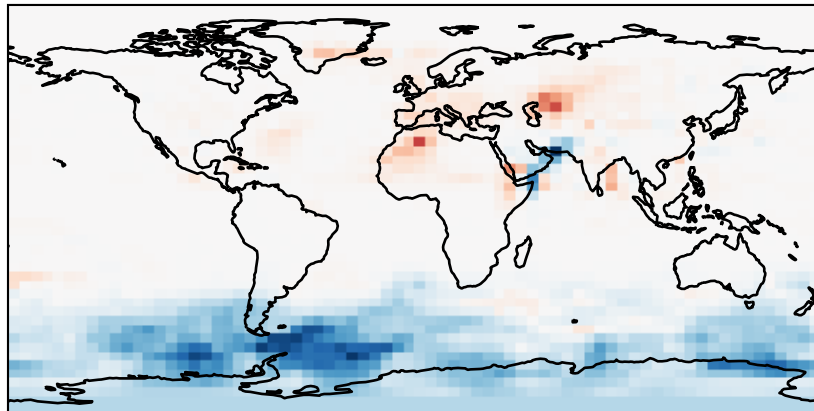
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



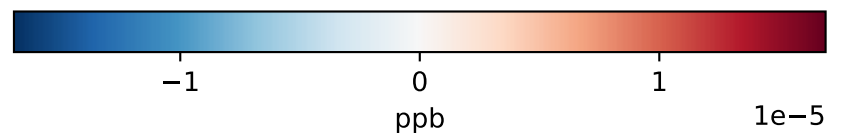
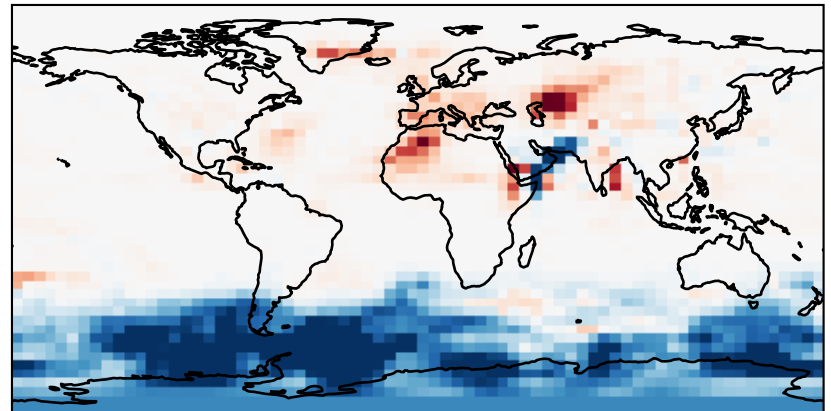
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



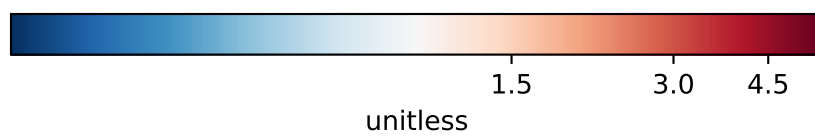
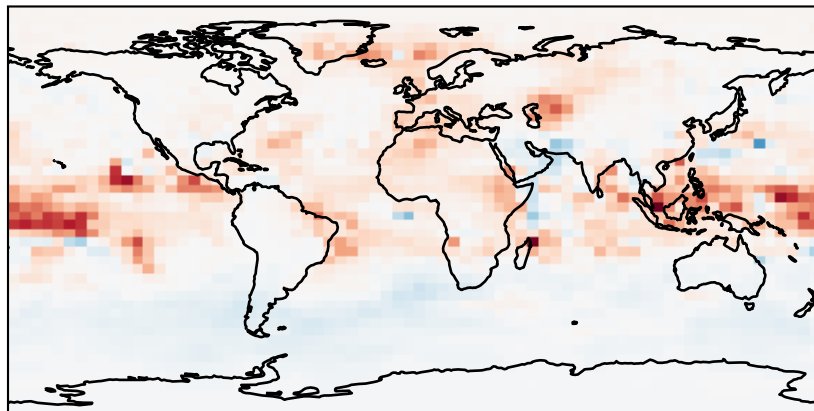
Difference
Dev - Ref, Dynamic Range



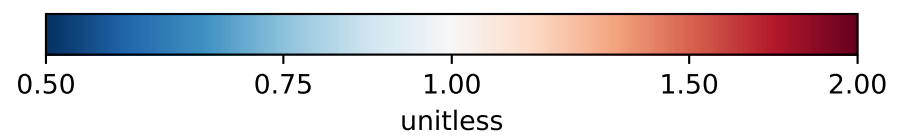
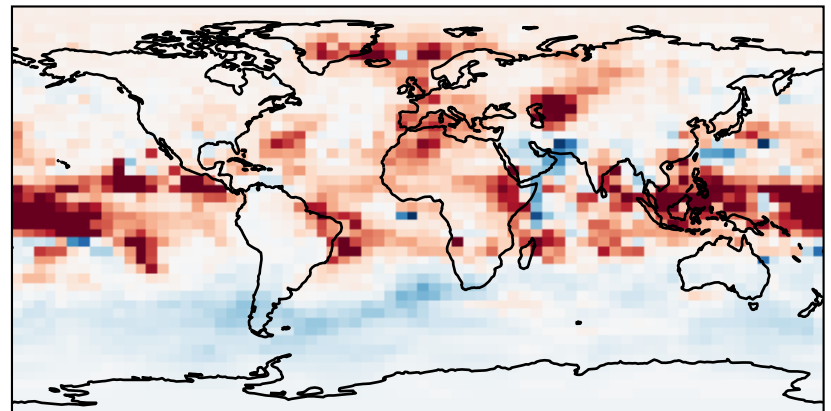
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

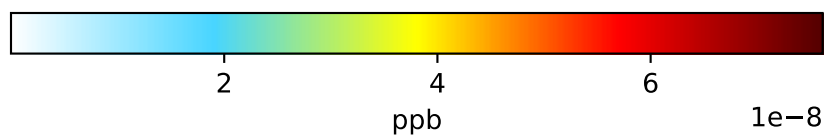
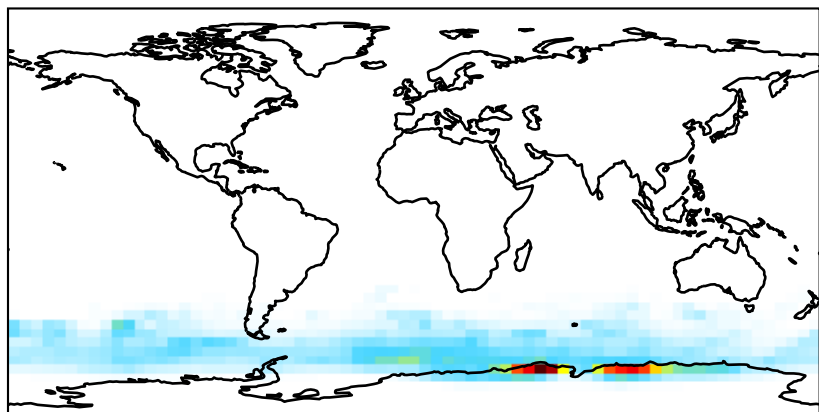


Ratio
Dev/Ref, Fixed Range

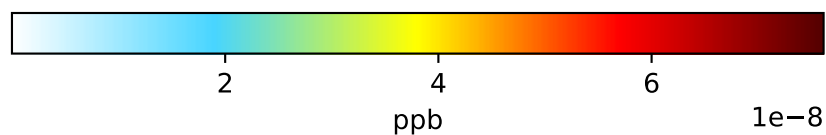
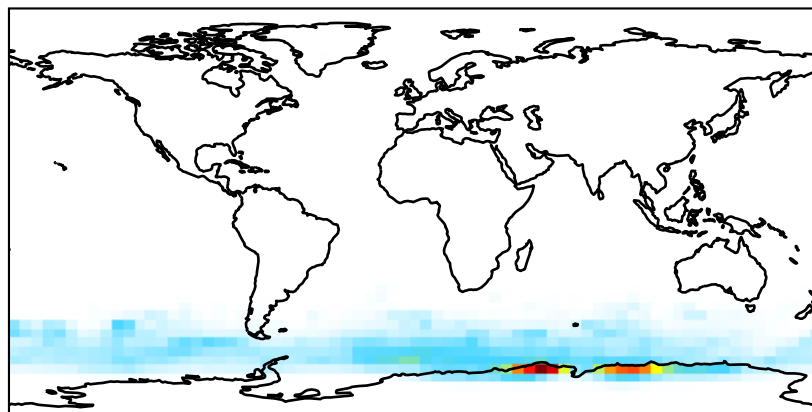


SpeciesConc_Cl202

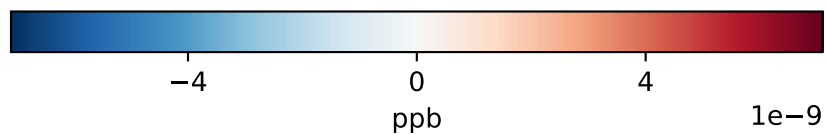
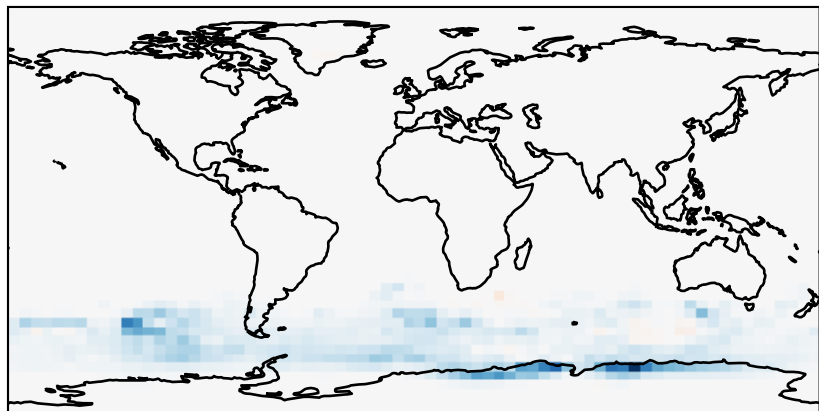
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



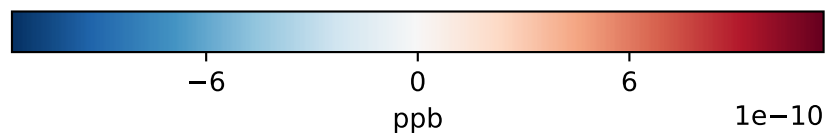
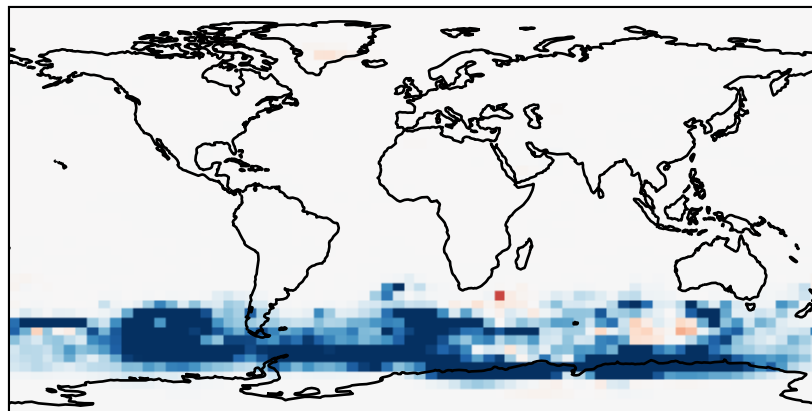
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



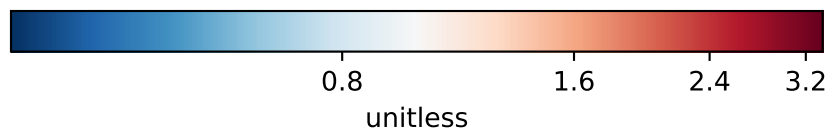
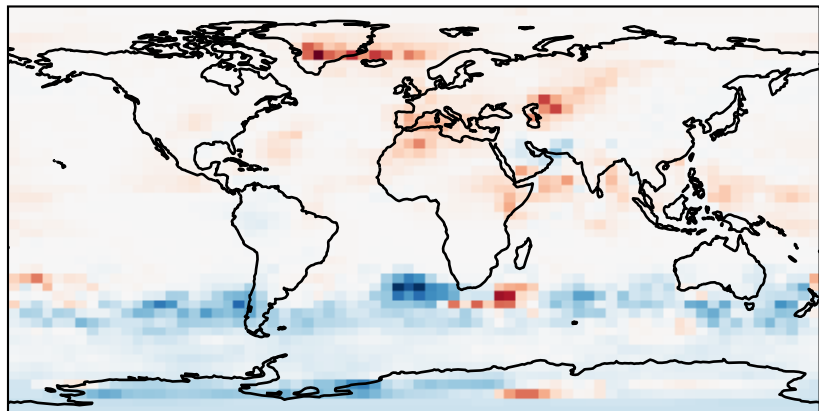
Difference
Dev - Ref, Dynamic Range



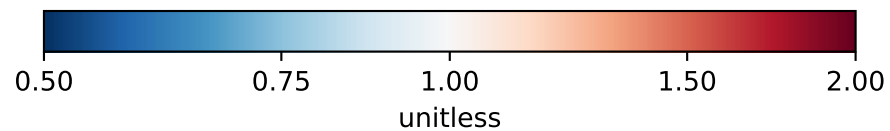
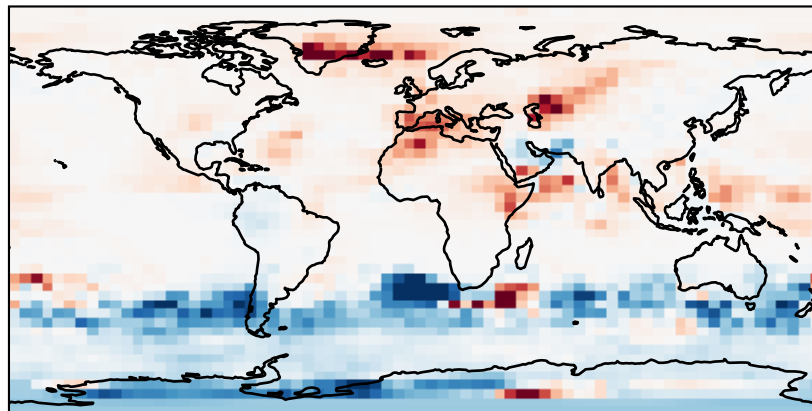
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

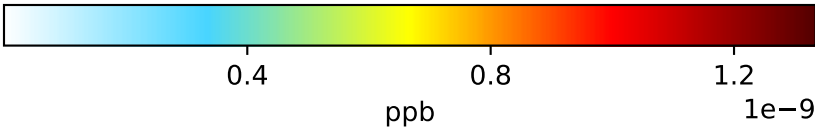
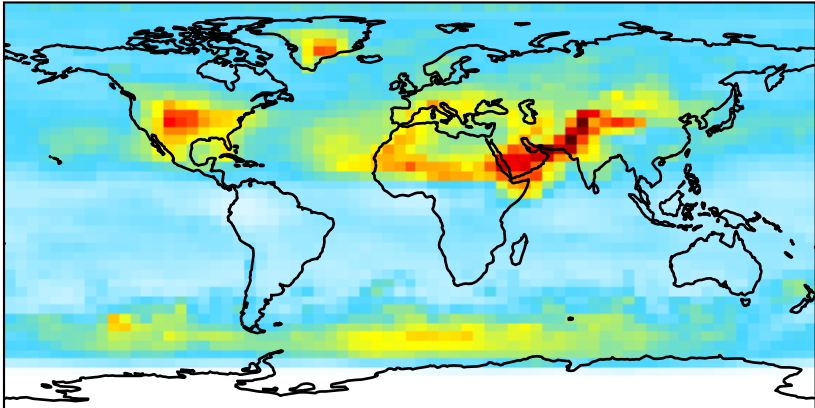


Ratio
Dev/Ref, Fixed Range

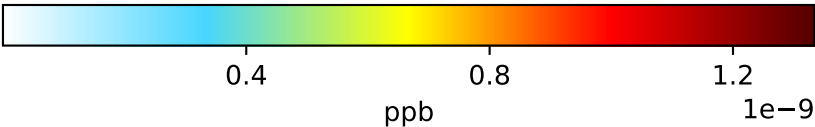
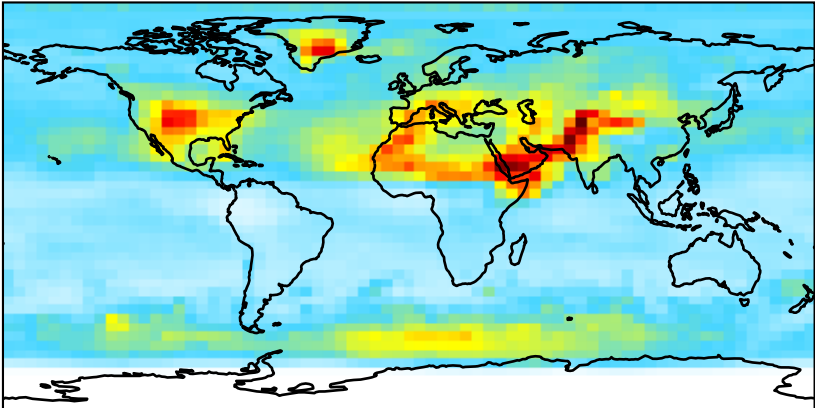


SpeciesConc_C100

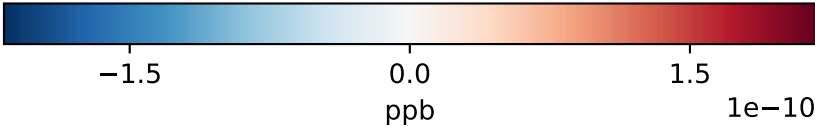
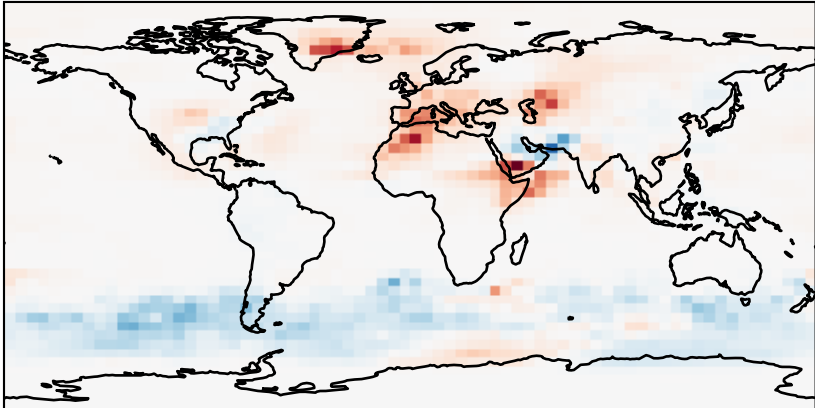
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



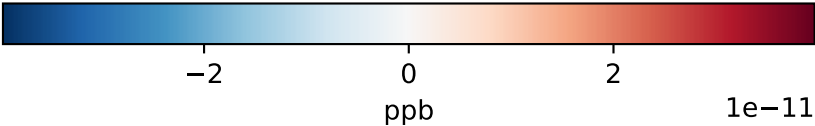
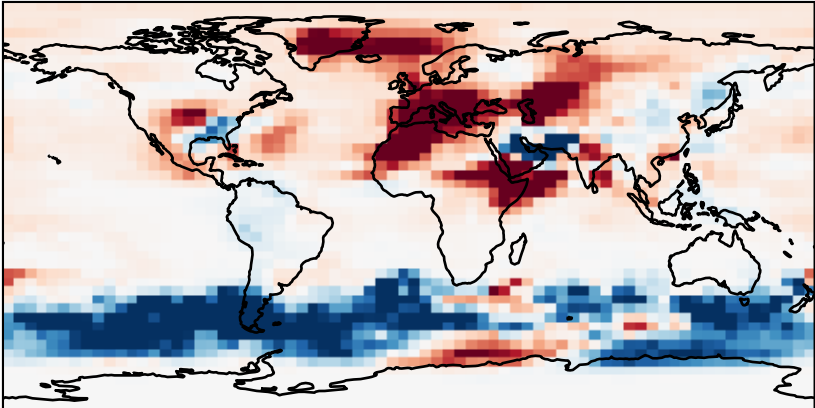
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



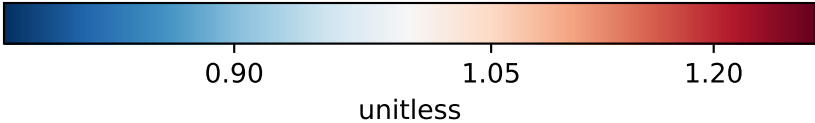
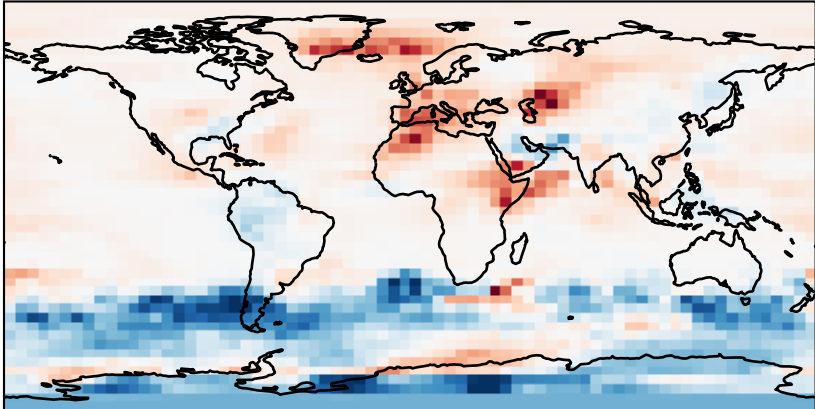
Difference
Dev - Ref, Dynamic Range



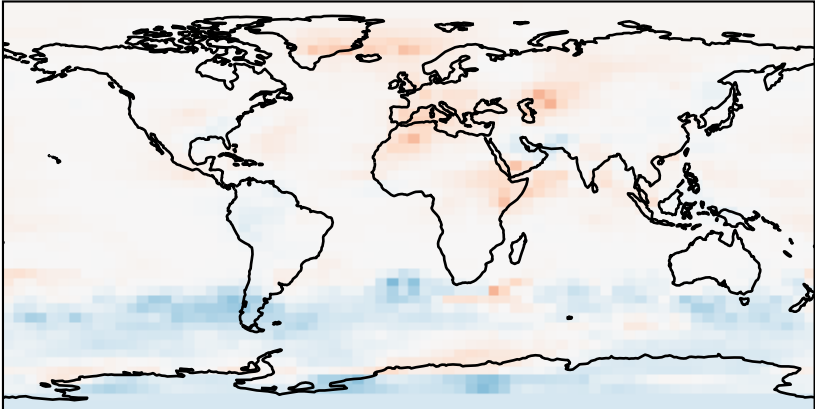
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

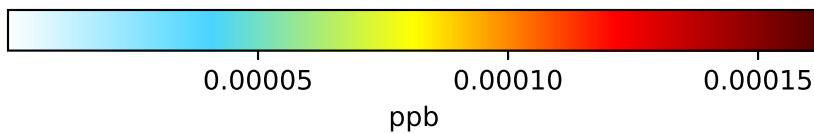
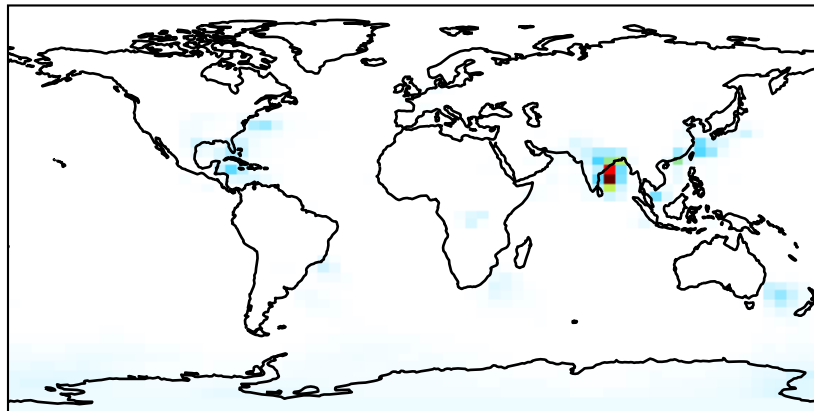


Ratio
Dev/Ref, Fixed Range

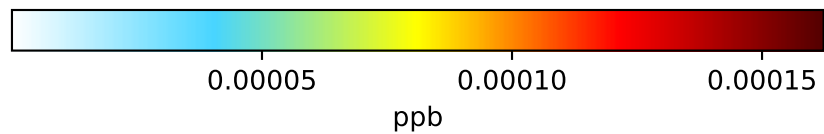
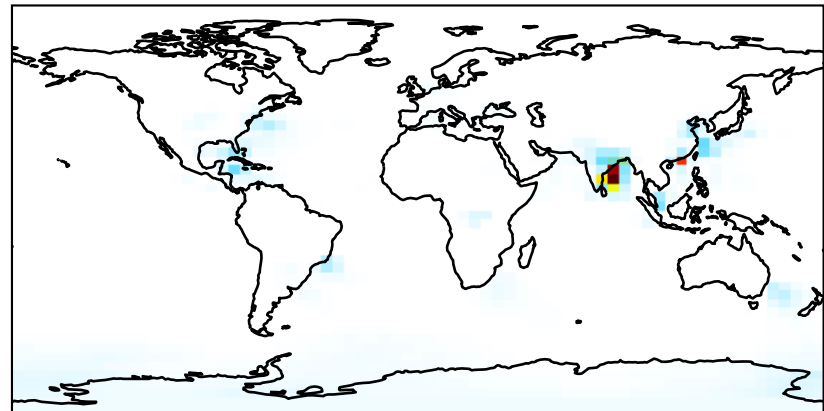


SpeciesConc_ClNO2

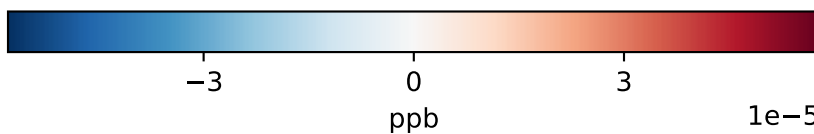
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



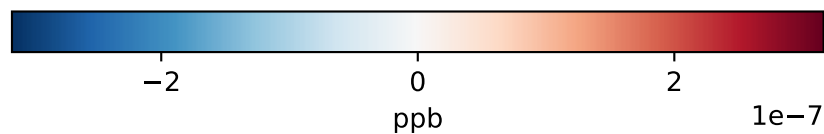
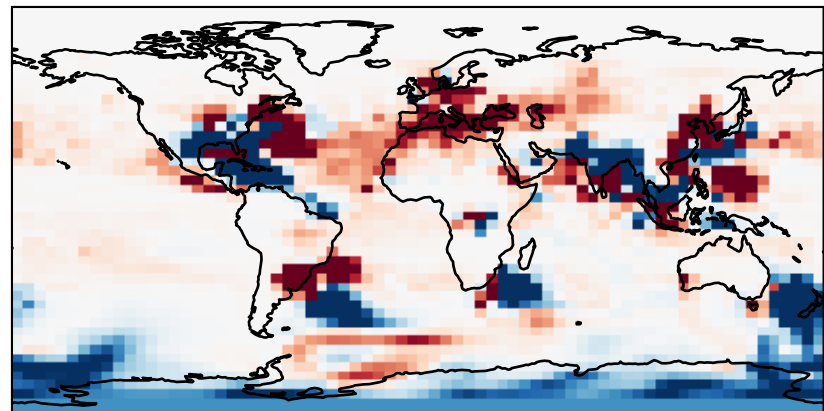
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



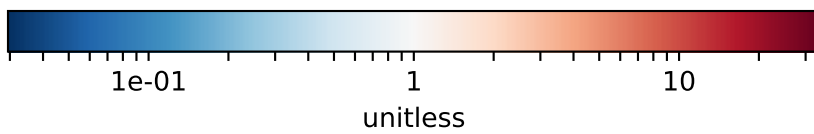
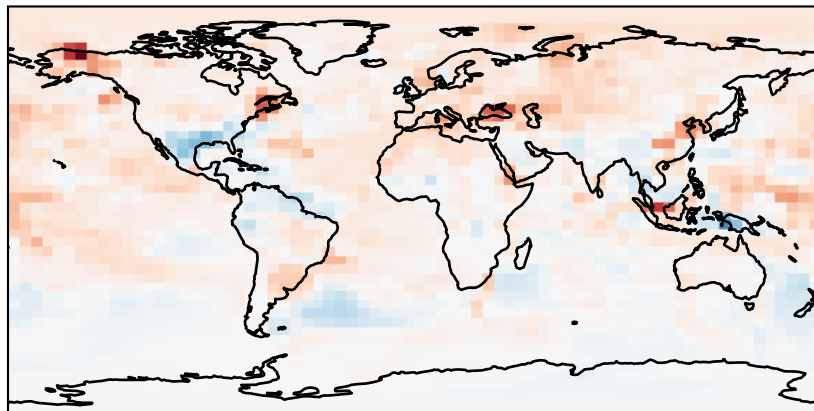
Difference
Dev - Ref, Dynamic Range



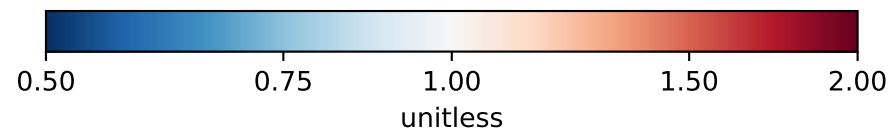
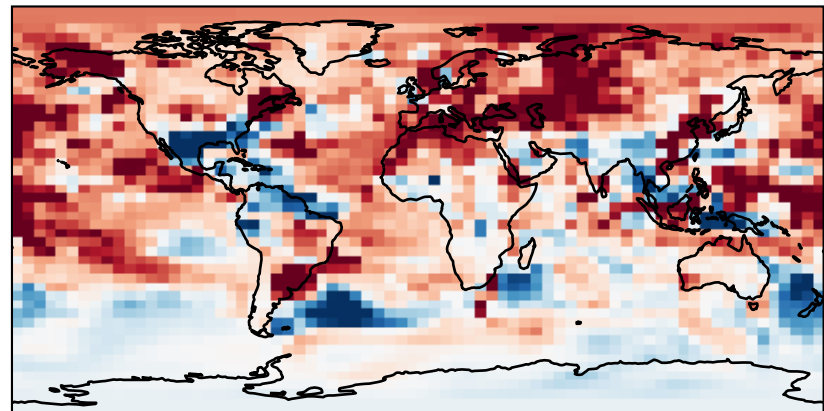
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

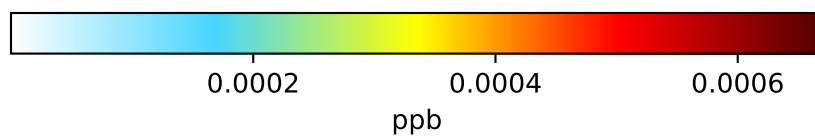
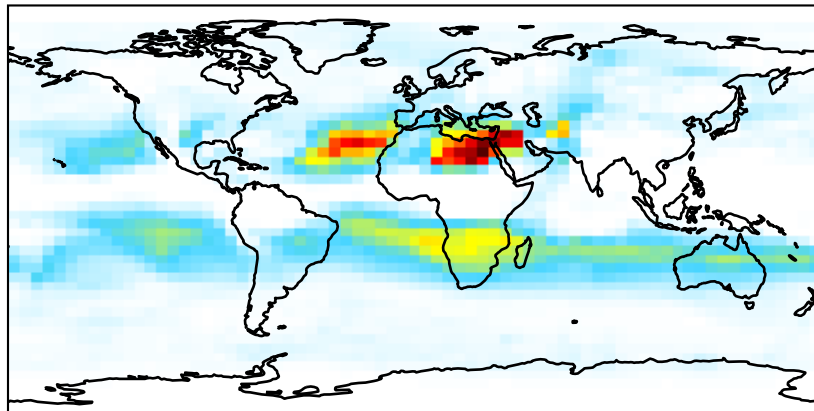


Ratio
Dev/Ref, Fixed Range

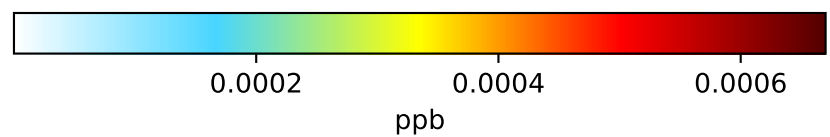
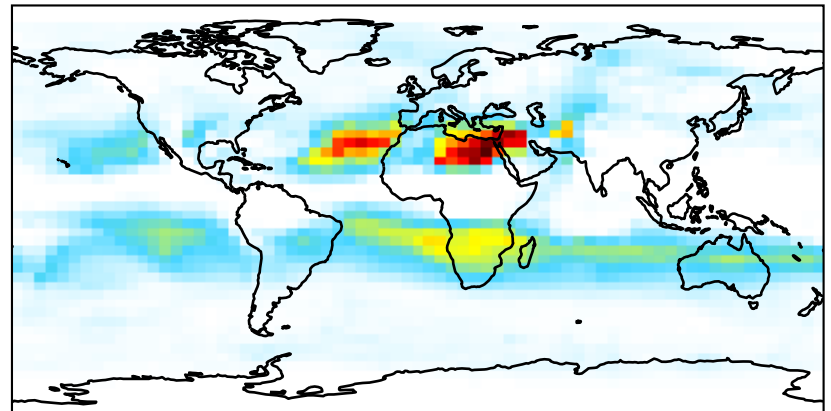


SpeciesConc_CIN03

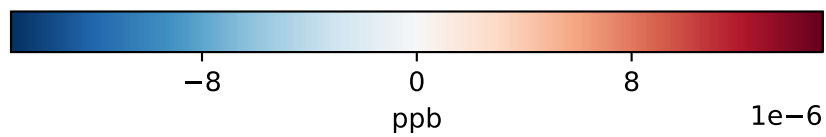
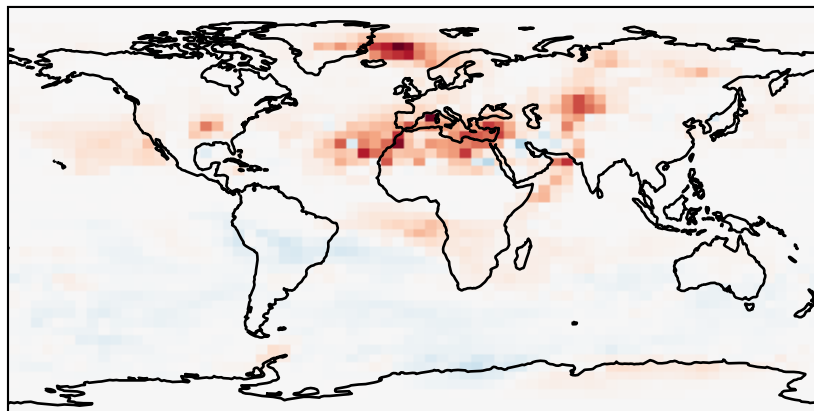
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



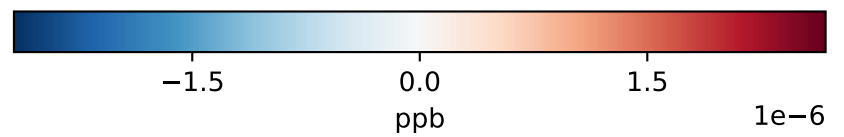
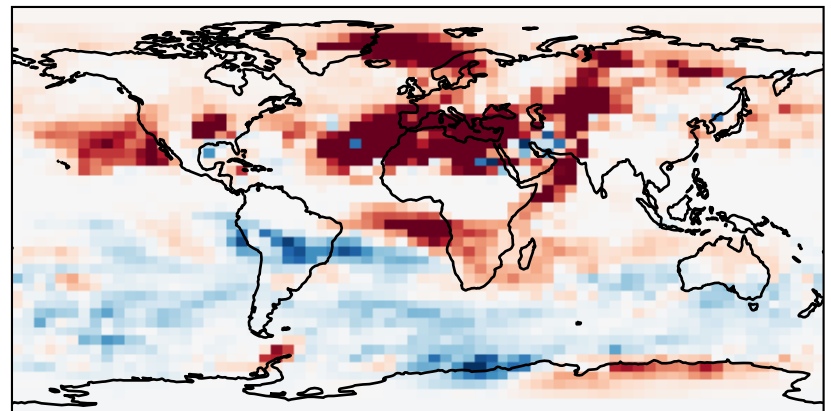
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



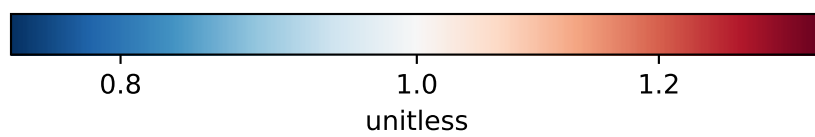
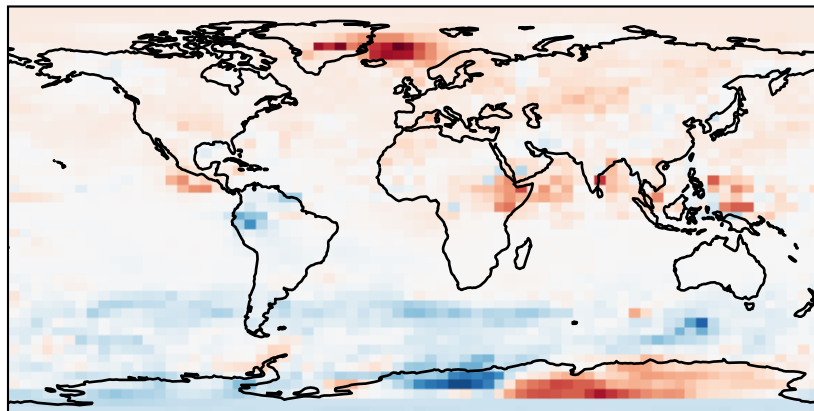
Difference
Dev - Ref, Dynamic Range



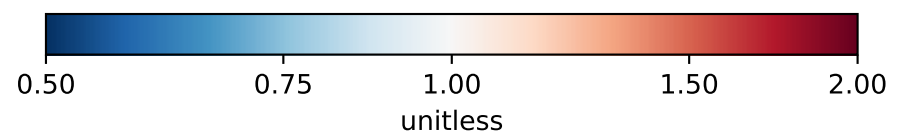
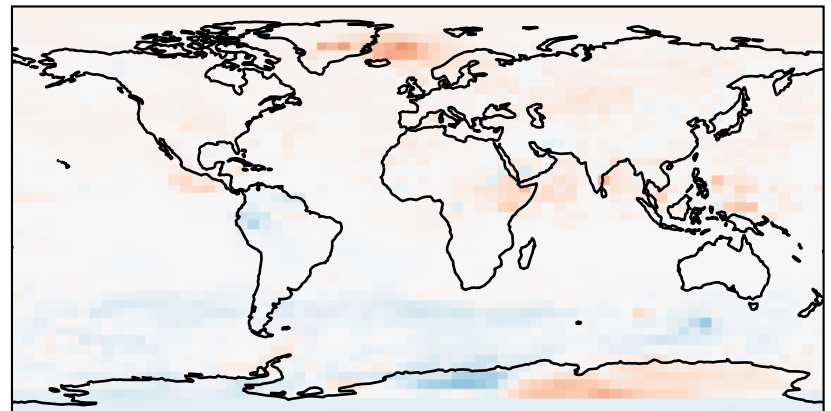
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

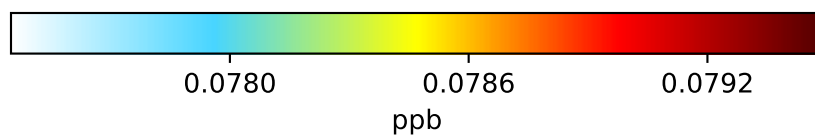
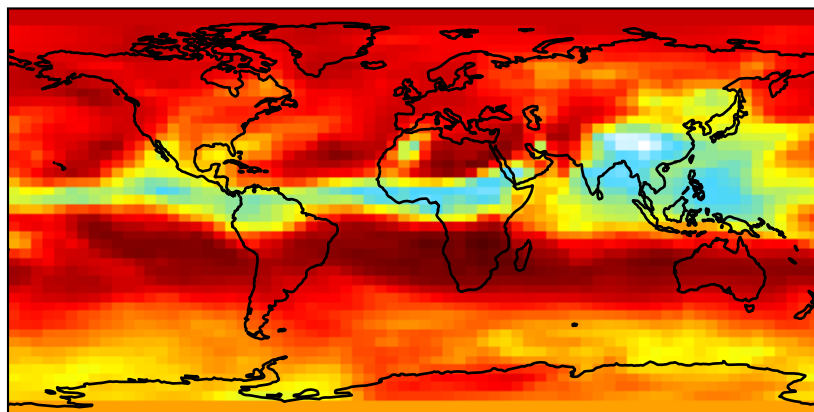


Ratio
Dev/Ref, Fixed Range

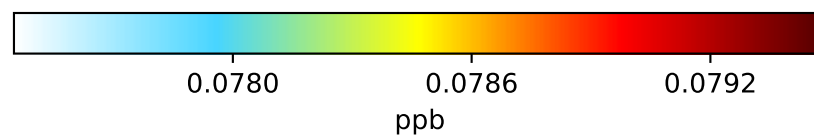
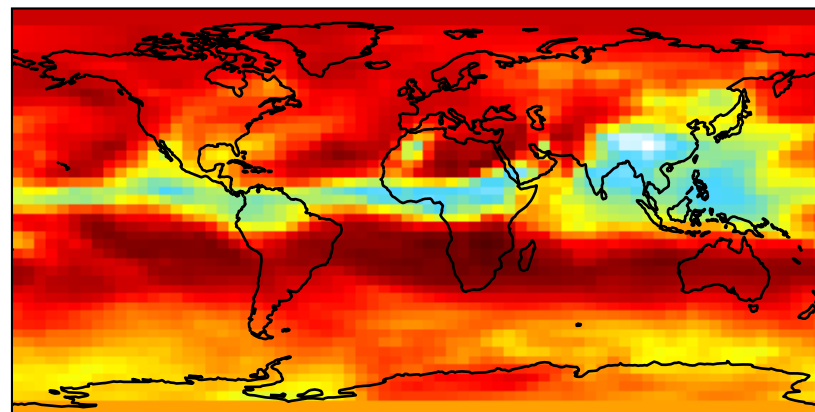


SpeciesConc_CCl4

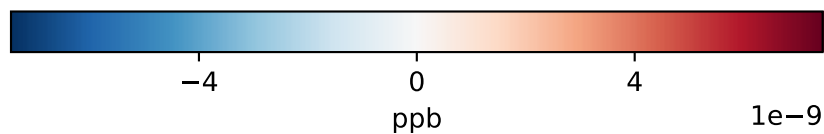
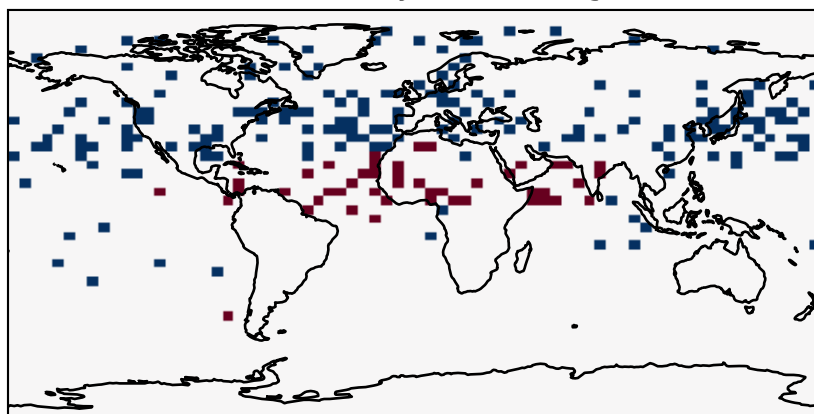
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



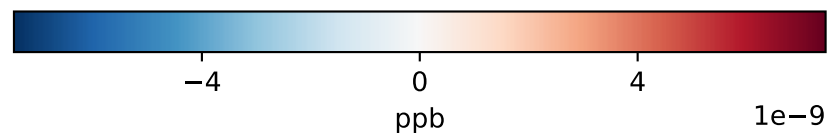
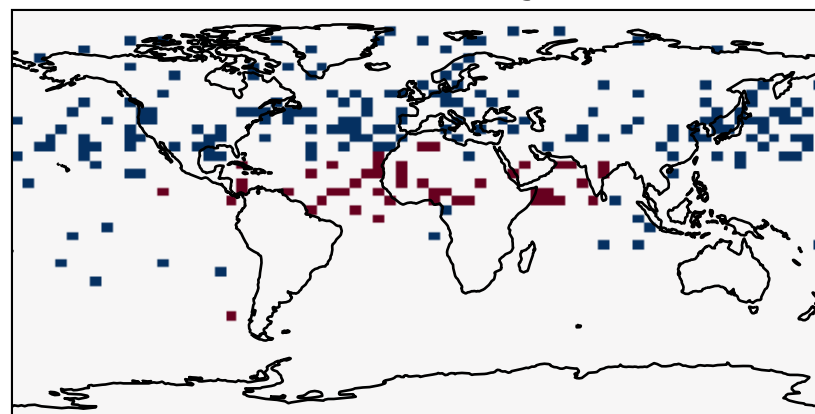
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



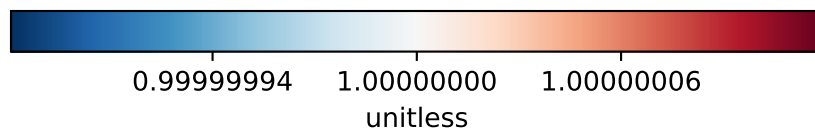
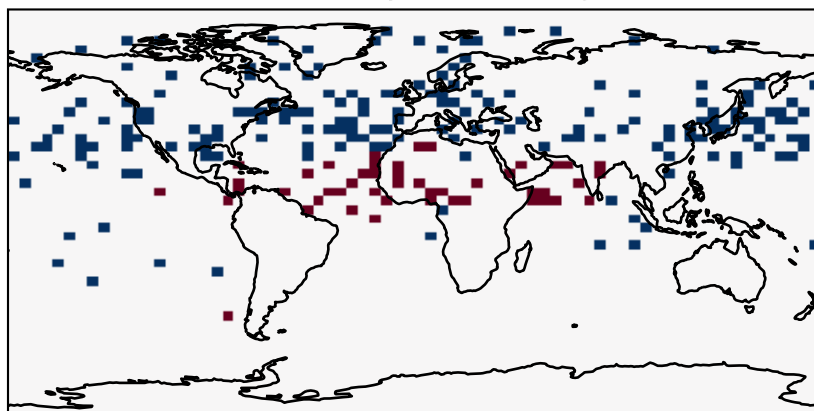
Difference
Dev - Ref, Dynamic Range



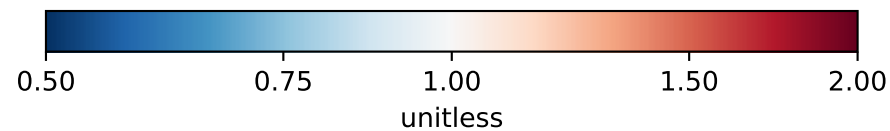
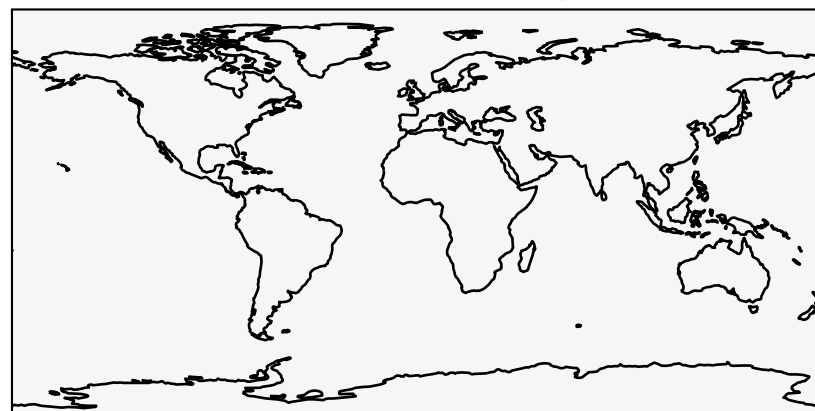
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

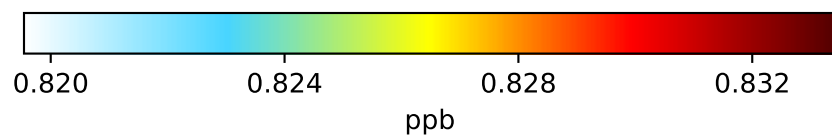
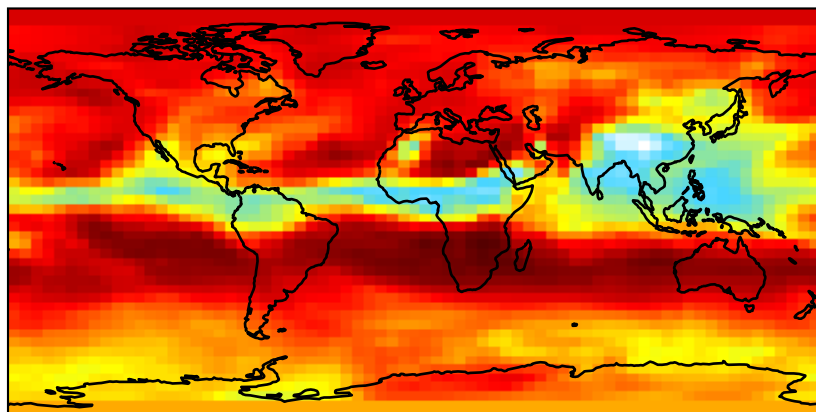


Ratio
Dev/Ref, Fixed Range

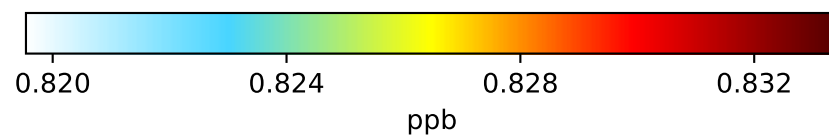
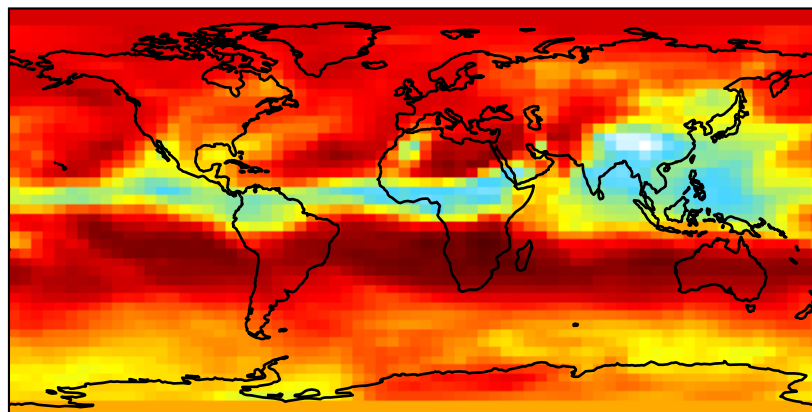


SpeciesConc_CFCs

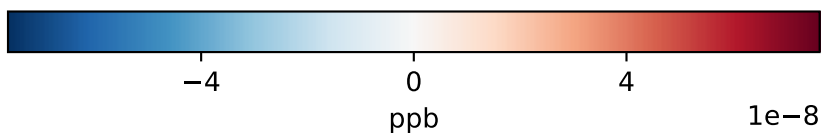
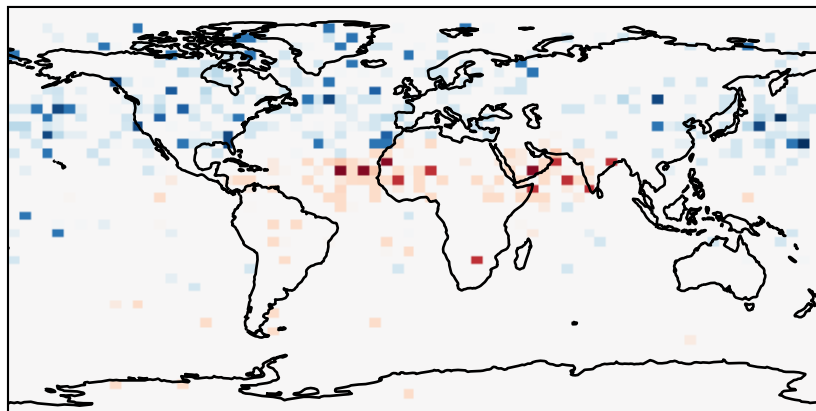
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



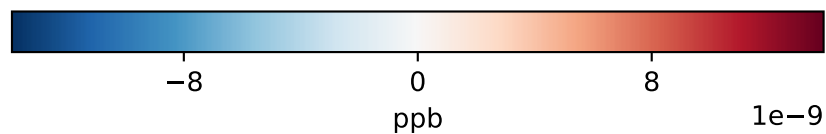
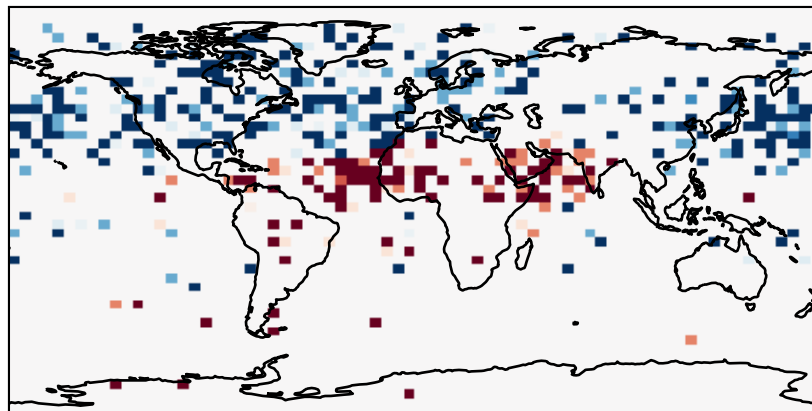
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



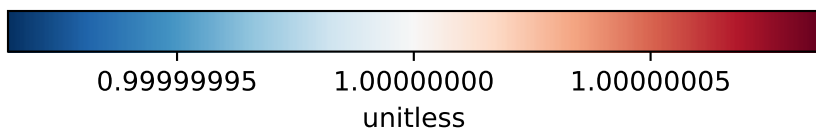
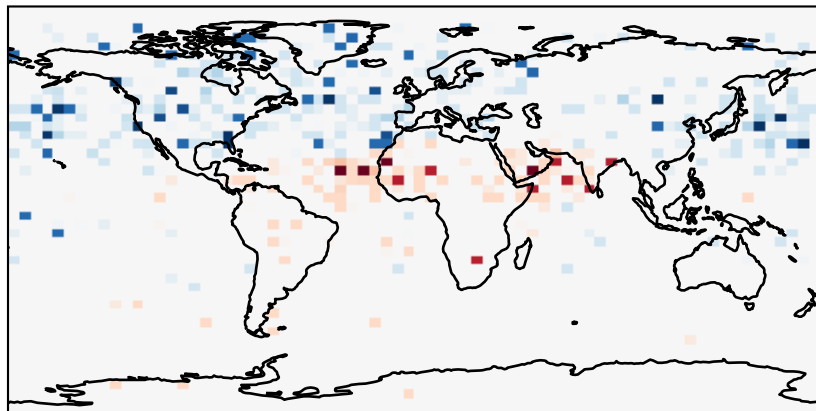
Difference
Dev - Ref, Dynamic Range



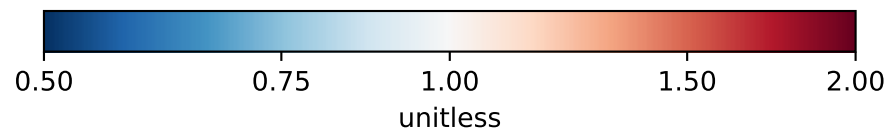
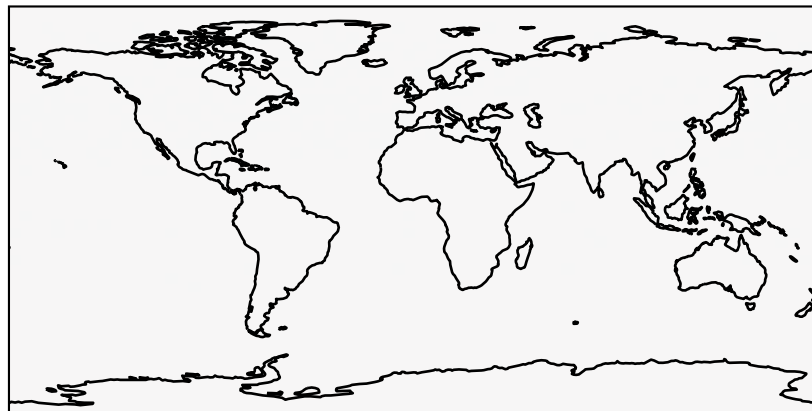
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

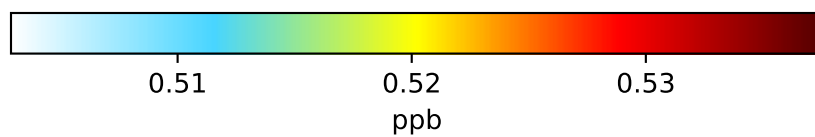
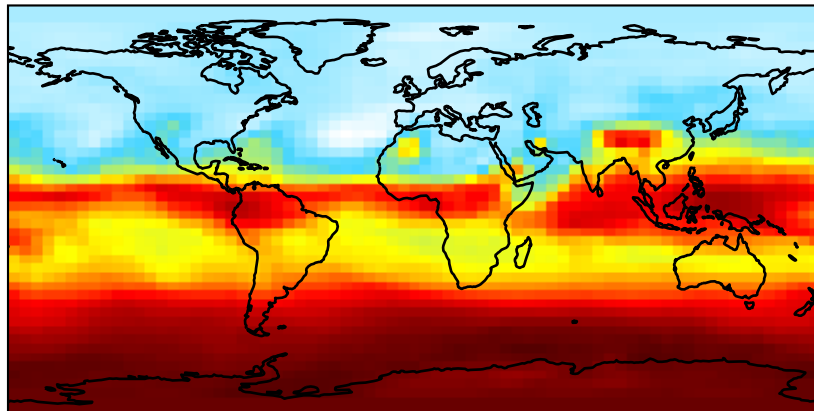


Ratio
Dev/Ref, Fixed Range

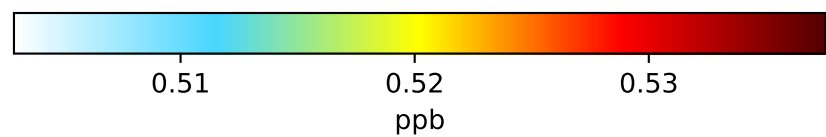
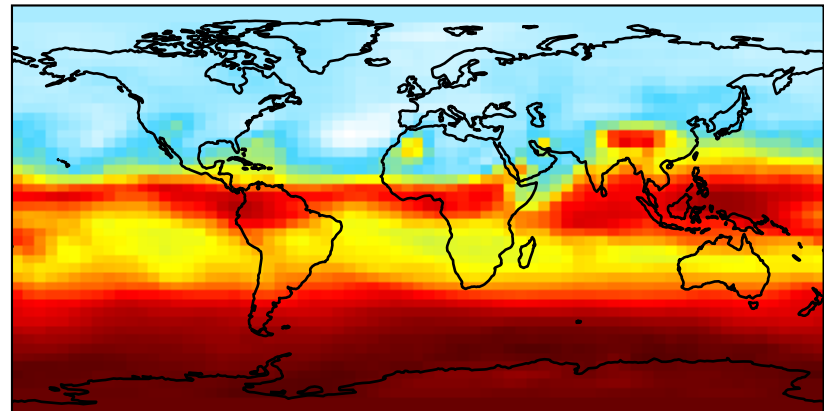


SpeciesConc_CH3Cl

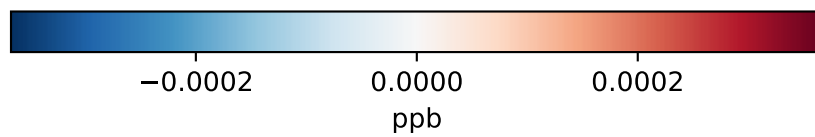
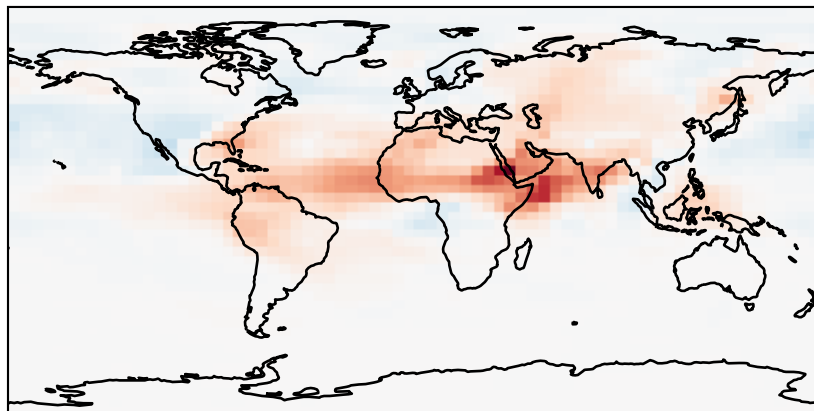
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



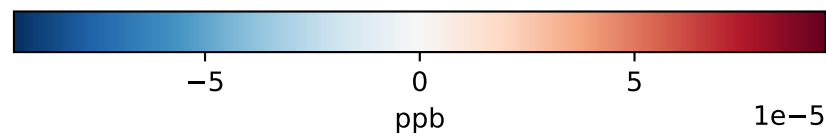
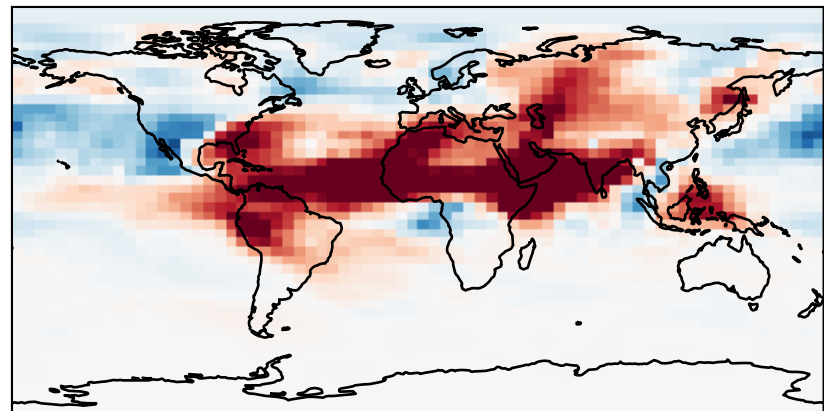
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



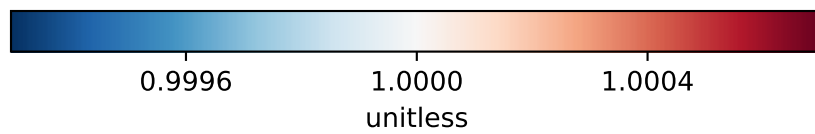
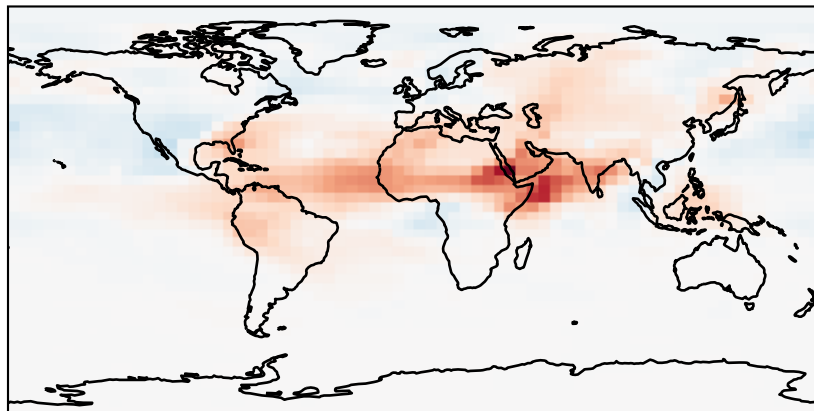
Difference
Dev - Ref, Dynamic Range



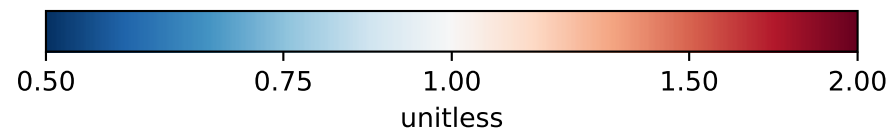
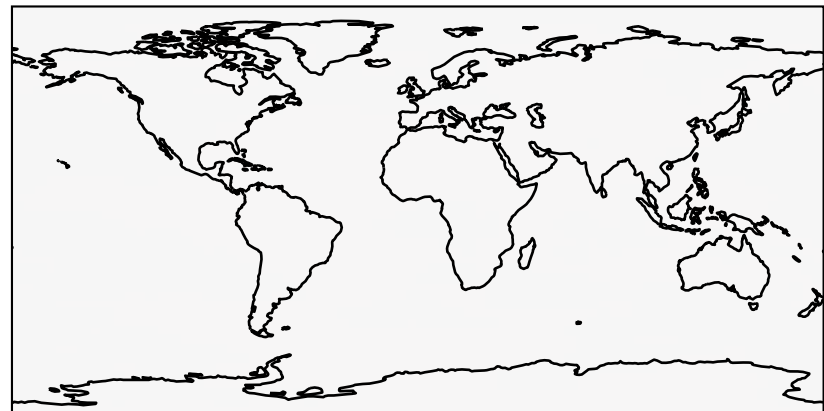
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

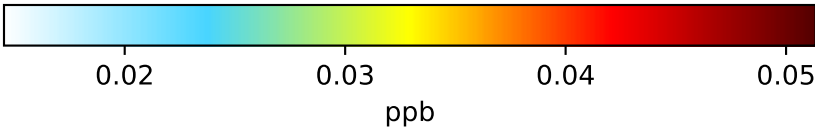
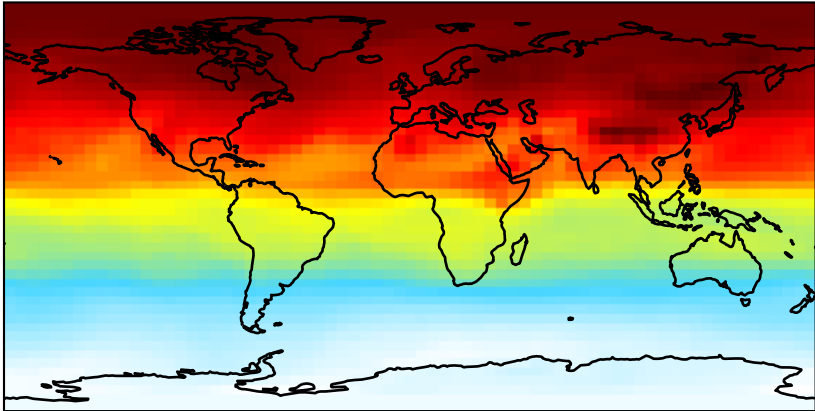


Ratio
Dev/Ref, Fixed Range

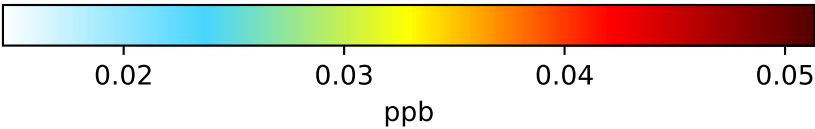
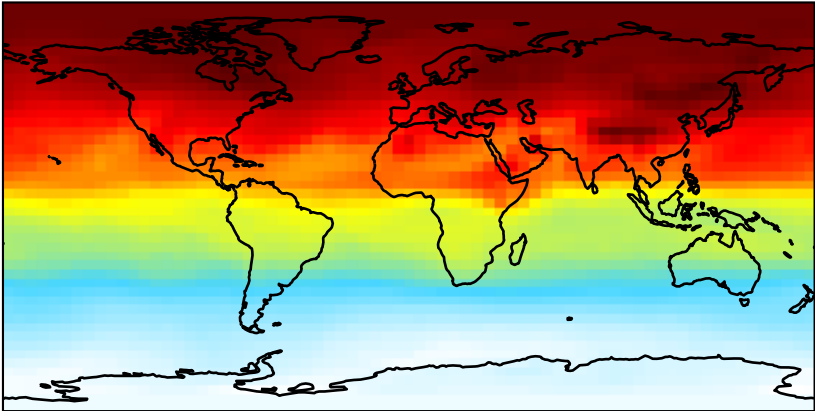


SpeciesConc_CH2Cl2

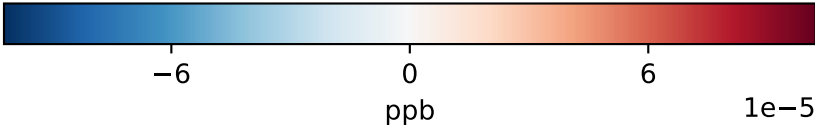
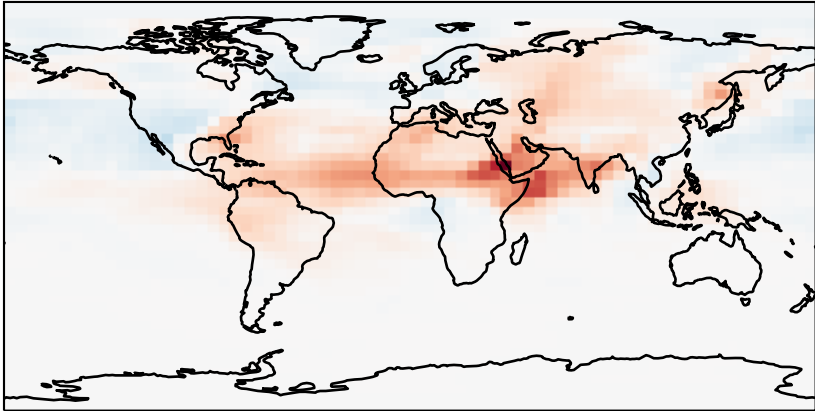
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



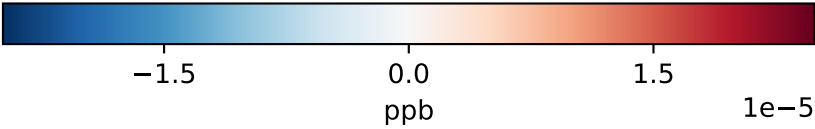
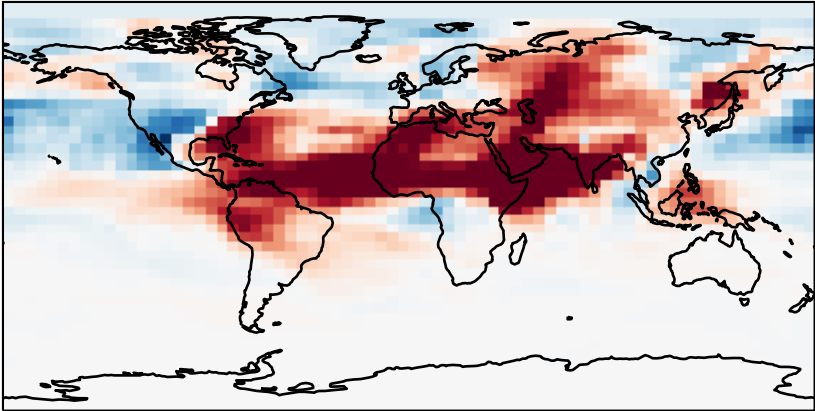
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



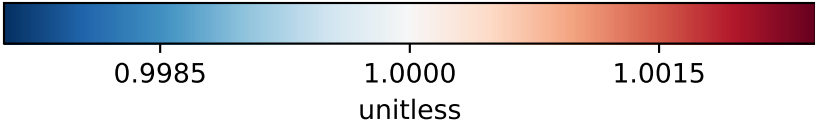
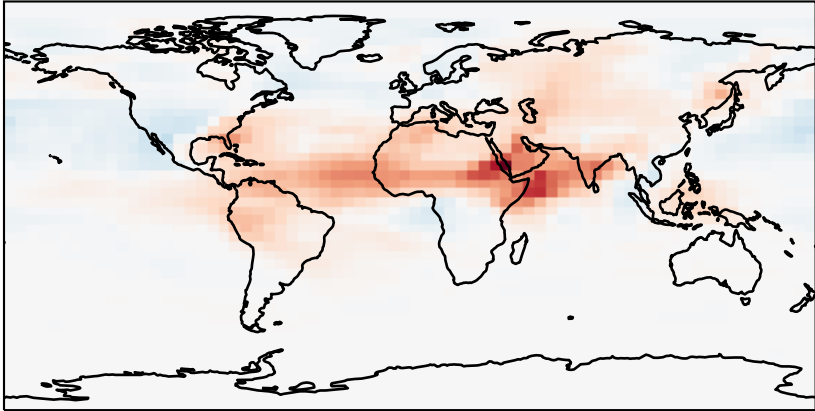
Difference
Dev - Ref, Dynamic Range



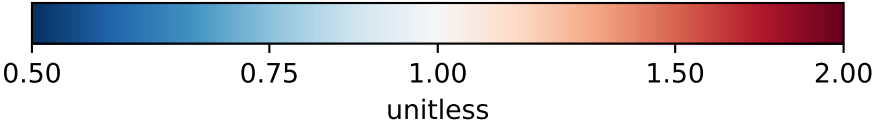
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

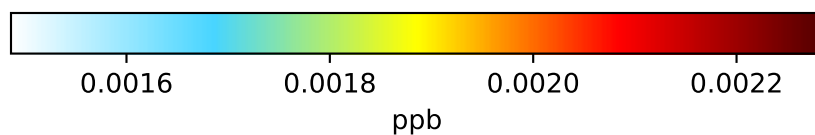
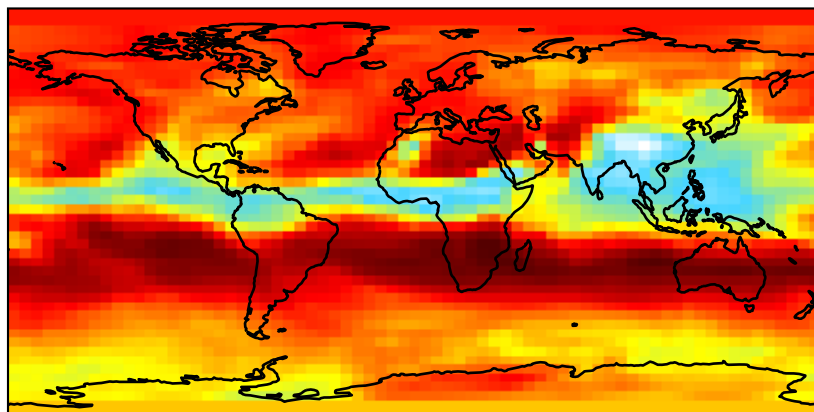


Ratio
Dev/Ref, Fixed Range

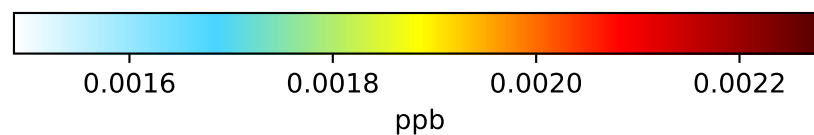
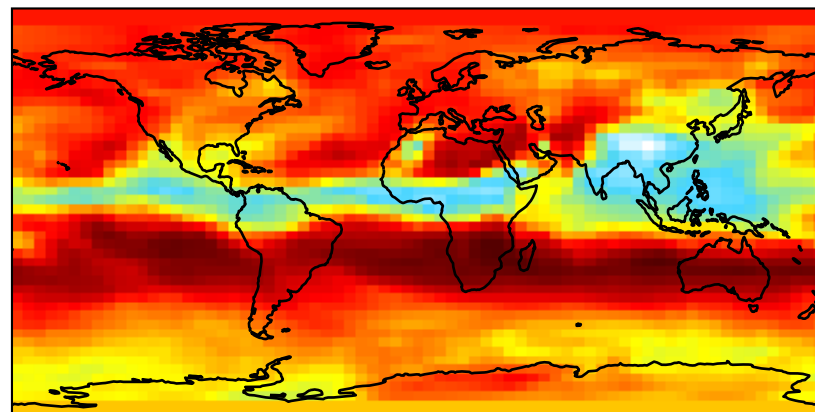


SpeciesConc_CH3CCI3

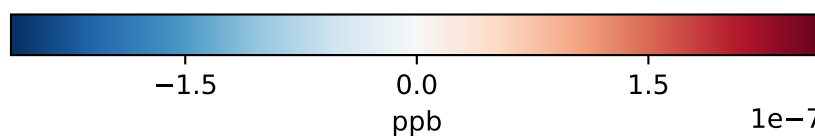
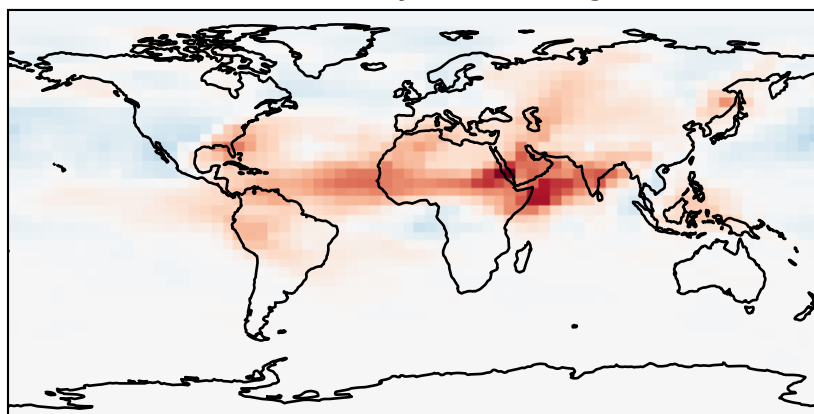
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



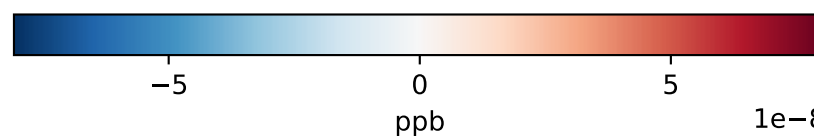
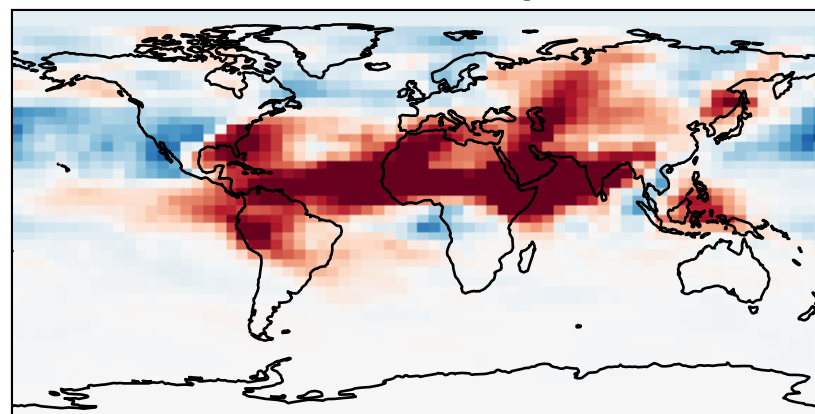
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



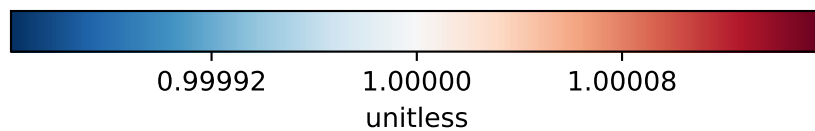
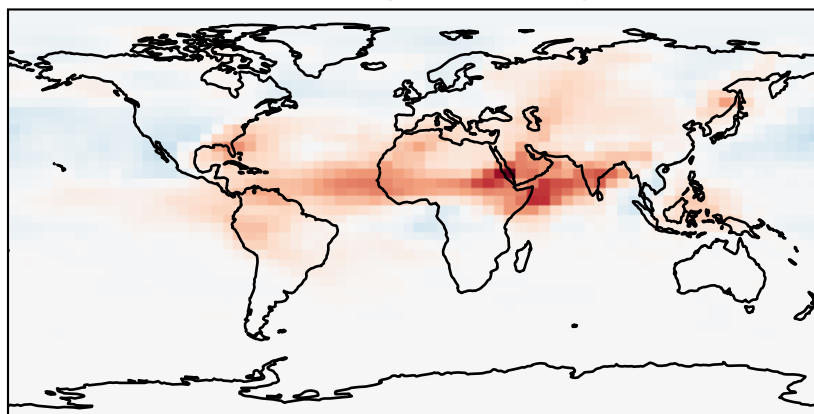
Difference
Dev - Ref, Dynamic Range



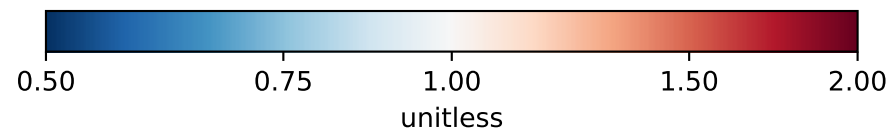
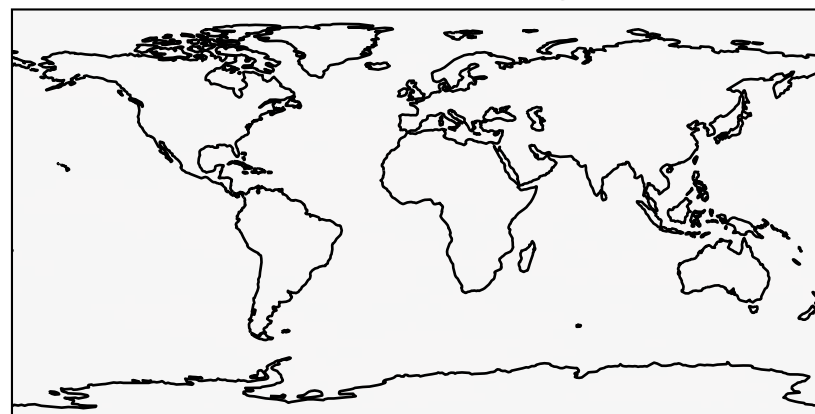
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

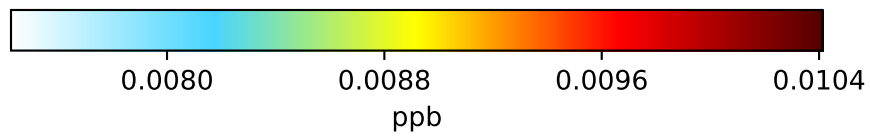
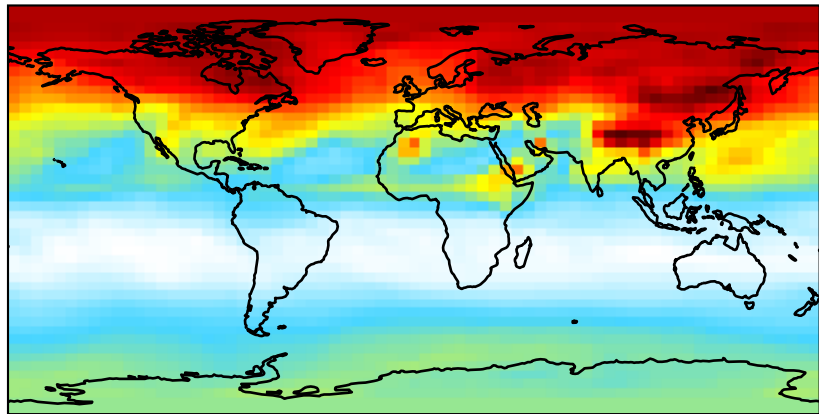


Ratio
Dev/Ref, Fixed Range

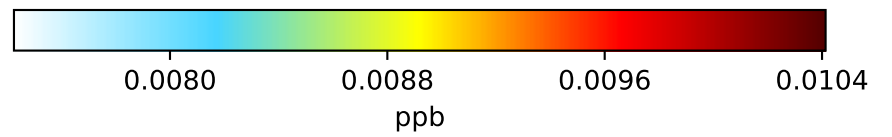
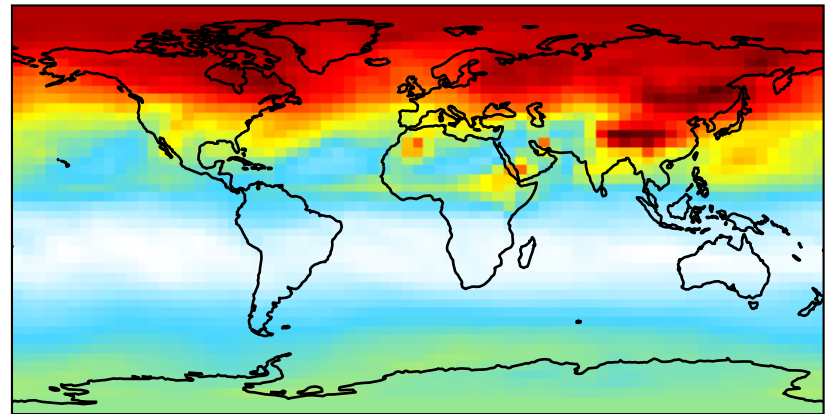


SpeciesConc_CHCl3

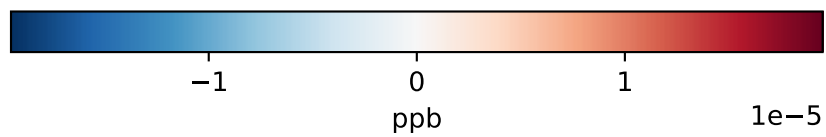
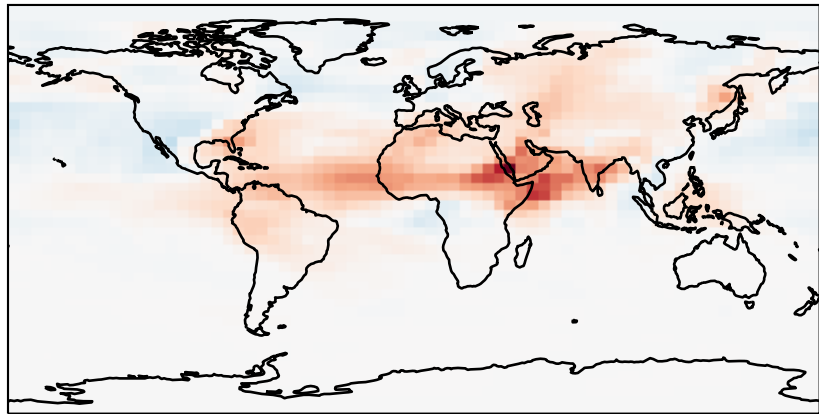
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



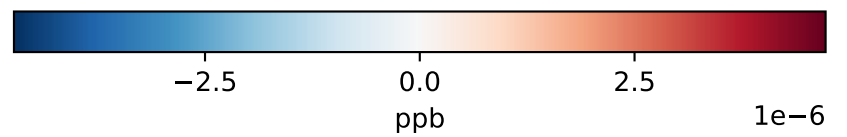
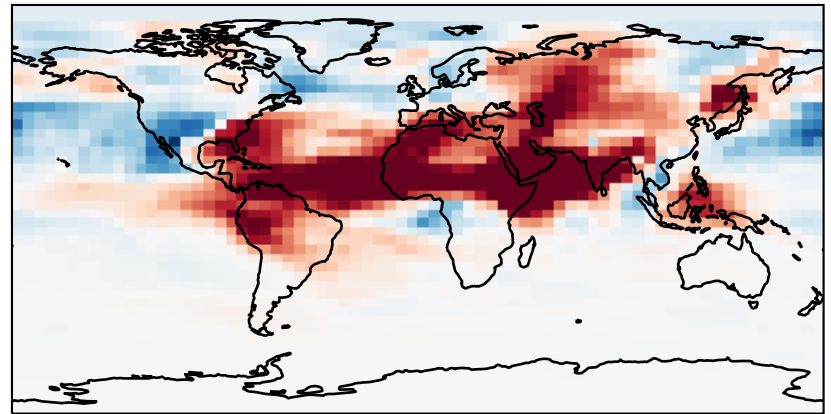
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



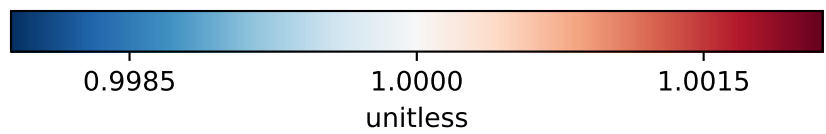
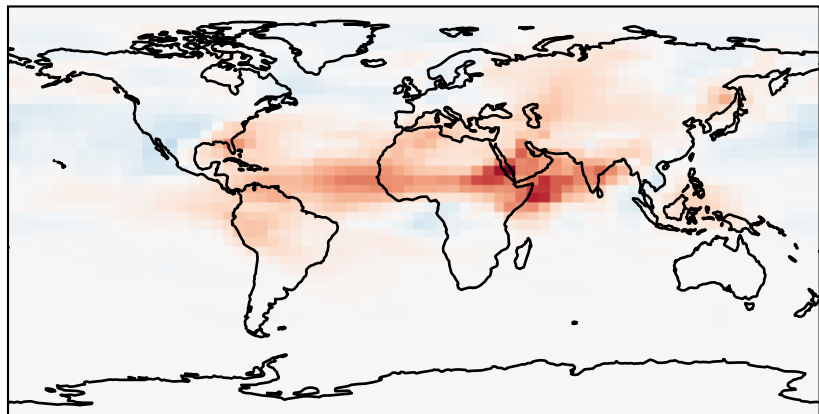
Difference
Dev - Ref, Dynamic Range



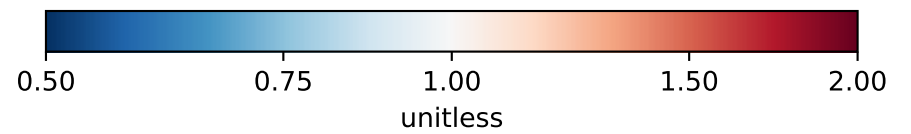
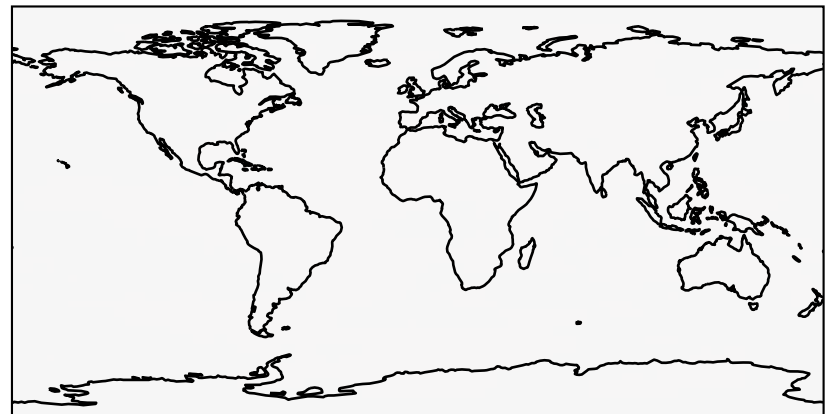
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

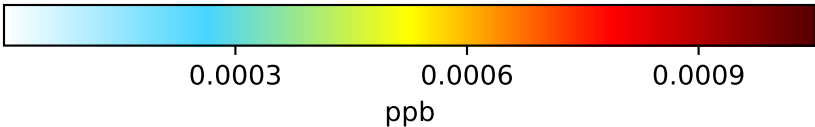
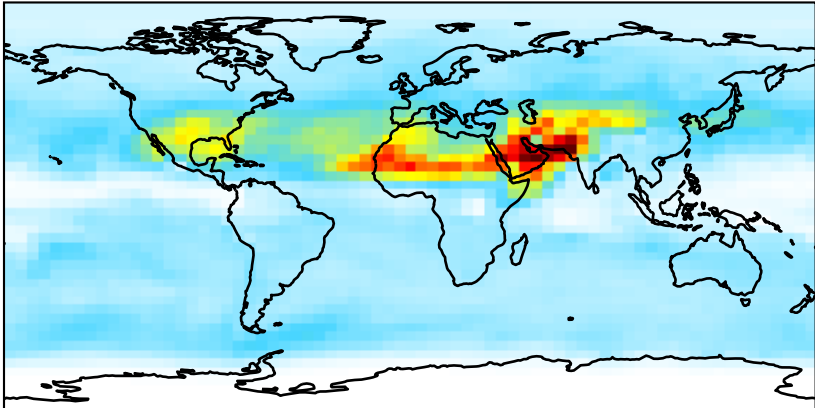


Ratio
Dev/Ref, Fixed Range

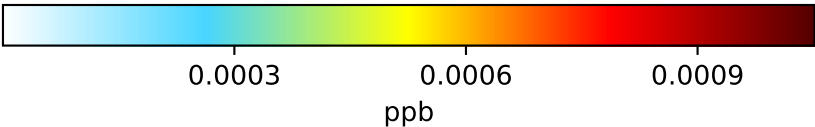
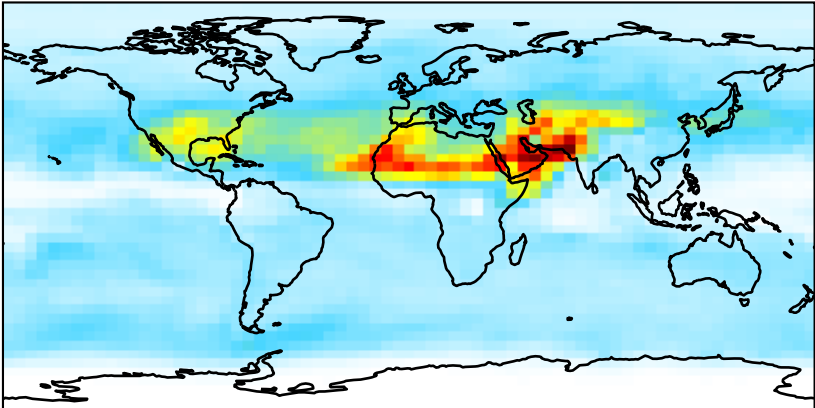


SpeciesConc_HOCl

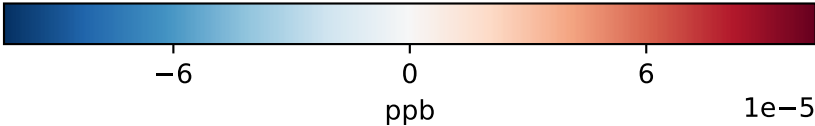
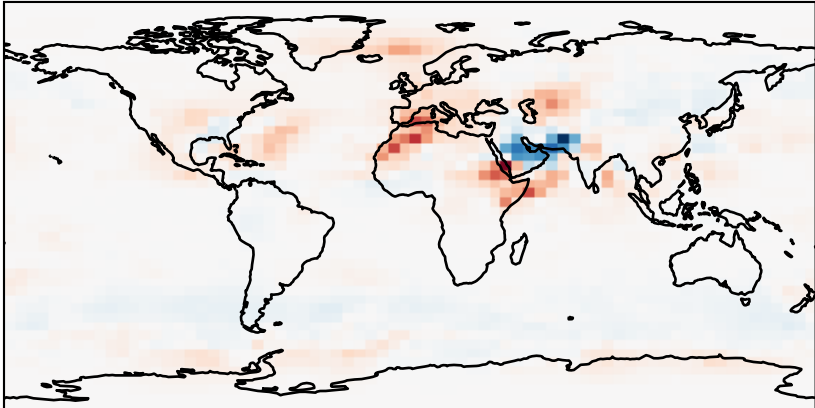
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



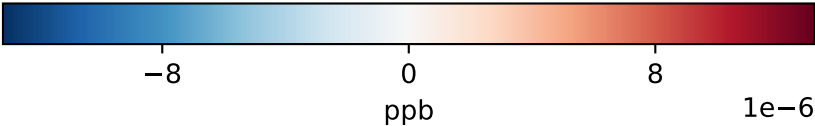
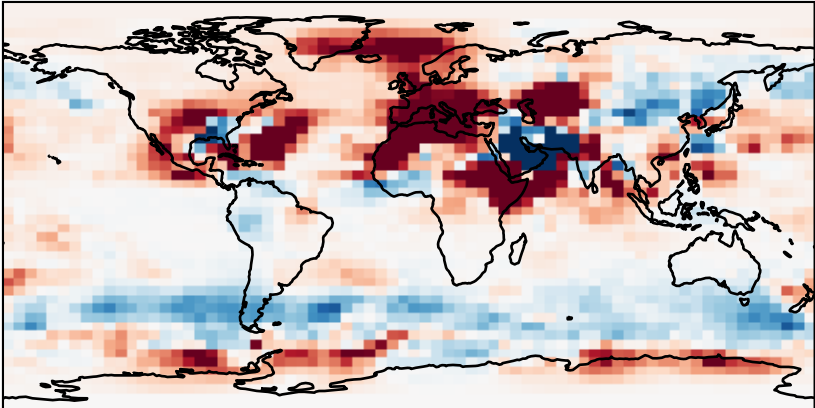
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



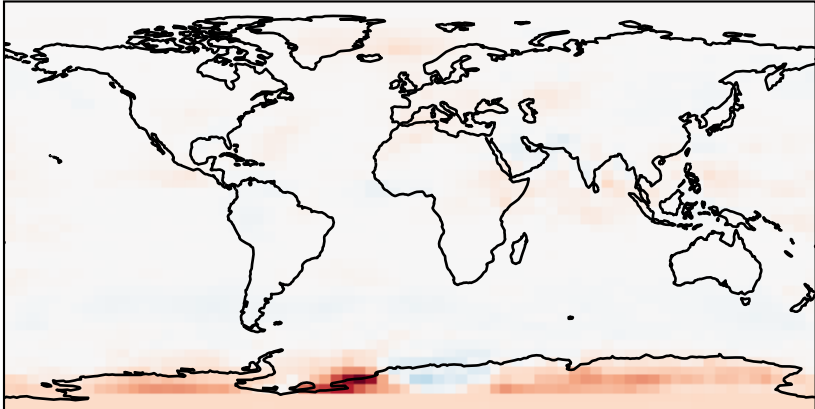
Difference
Dev - Ref, Dynamic Range



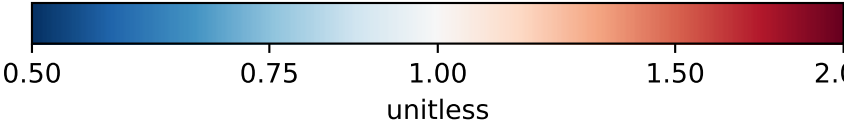
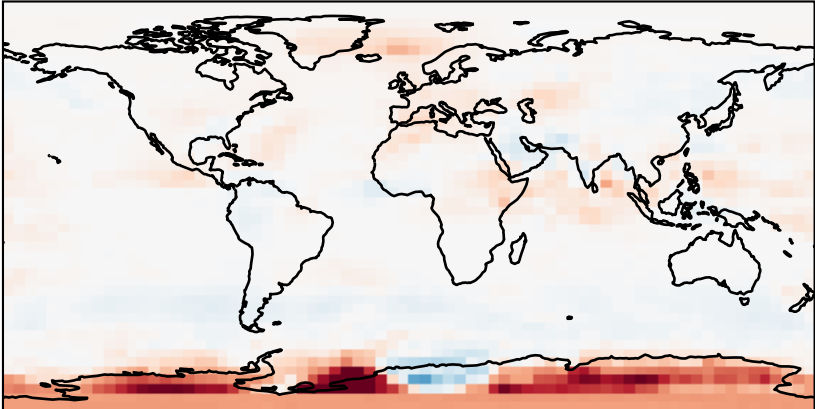
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

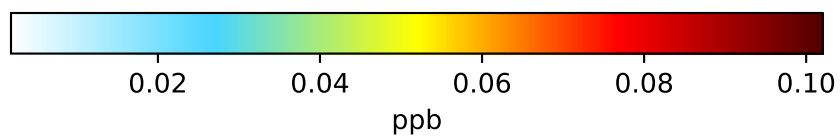
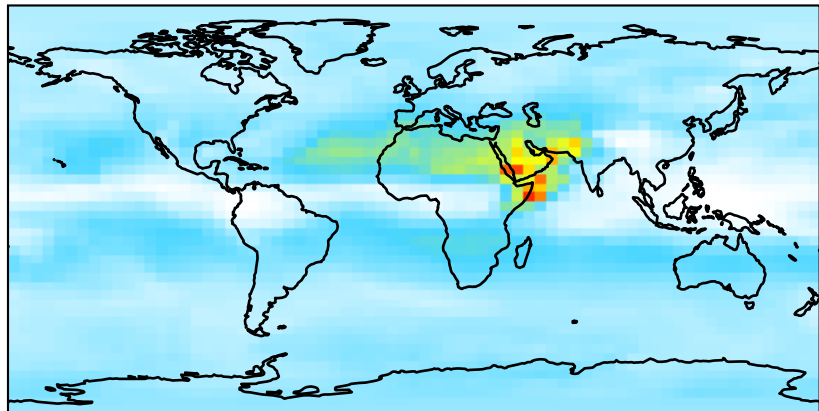


Ratio
Dev/Ref, Fixed Range

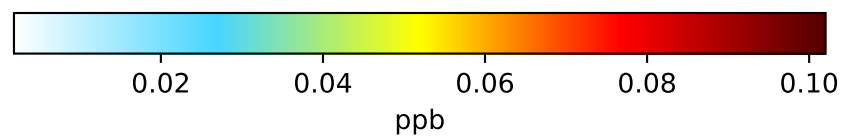
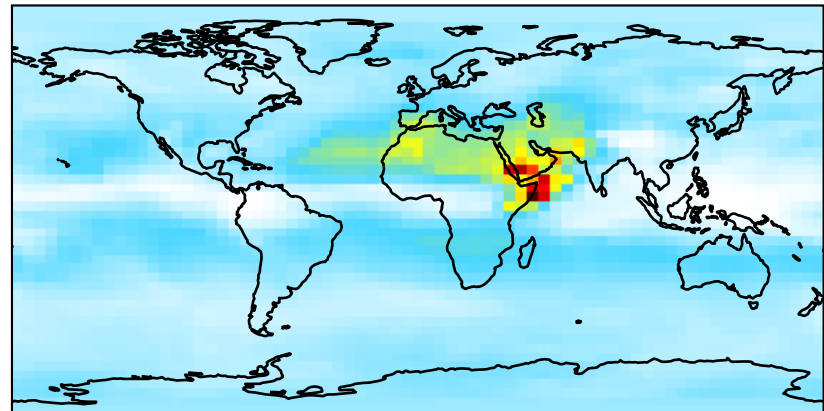


SpeciesConc_HCl

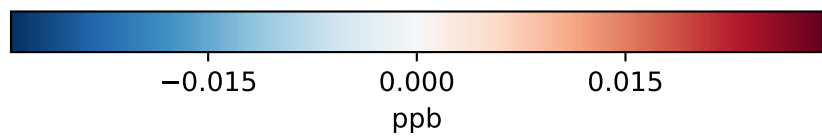
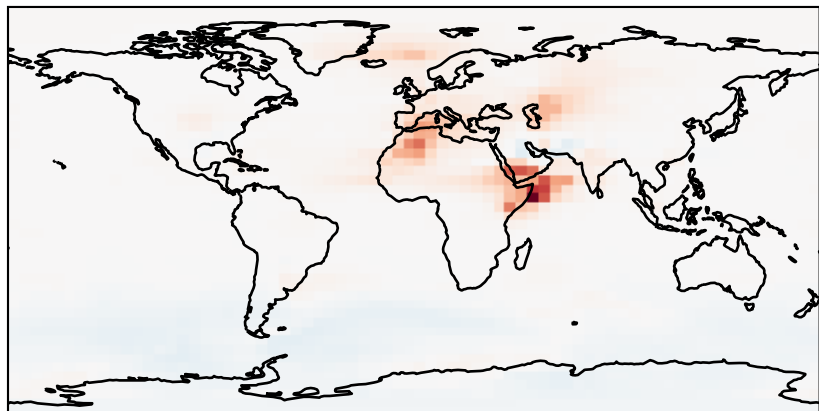
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



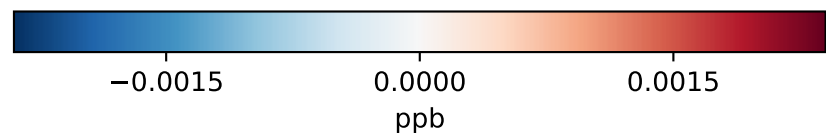
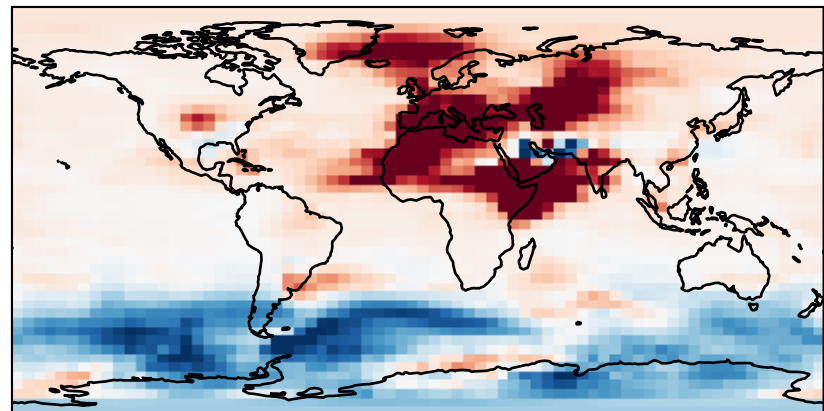
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



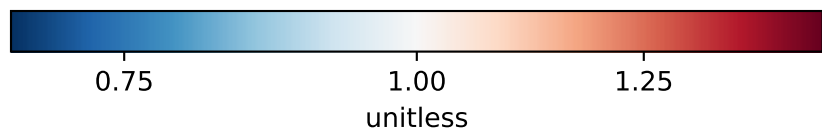
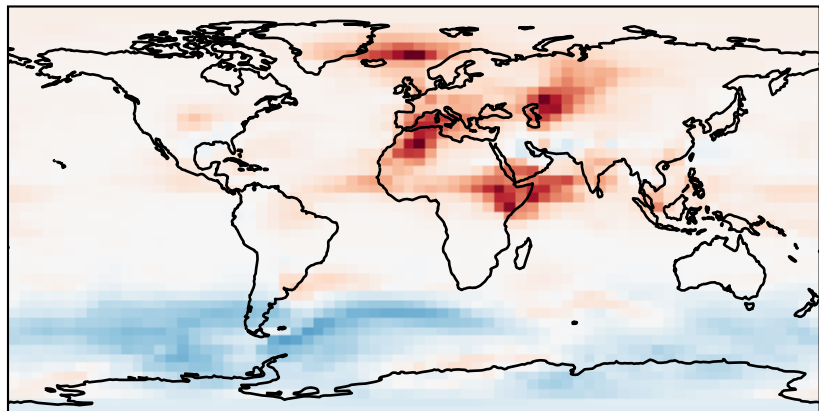
Difference
Dev - Ref, Dynamic Range



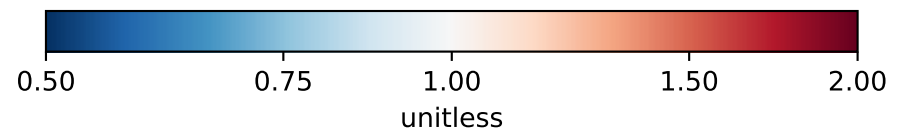
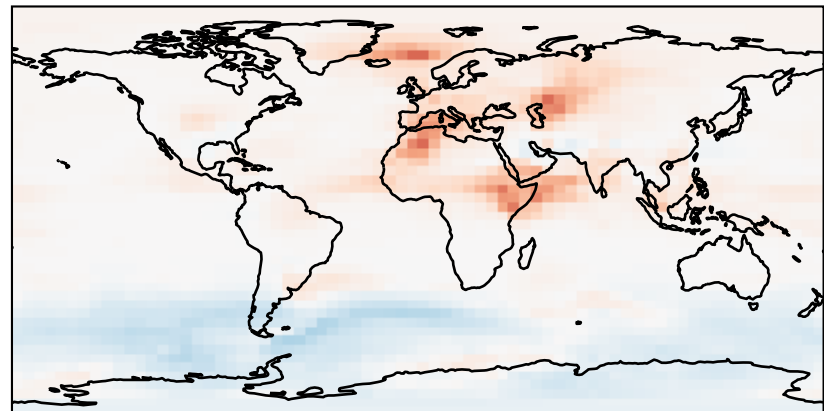
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

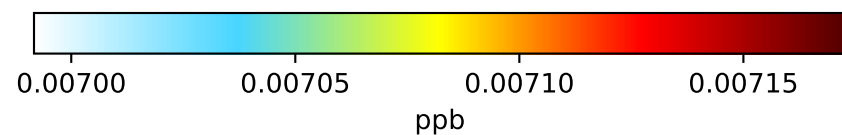
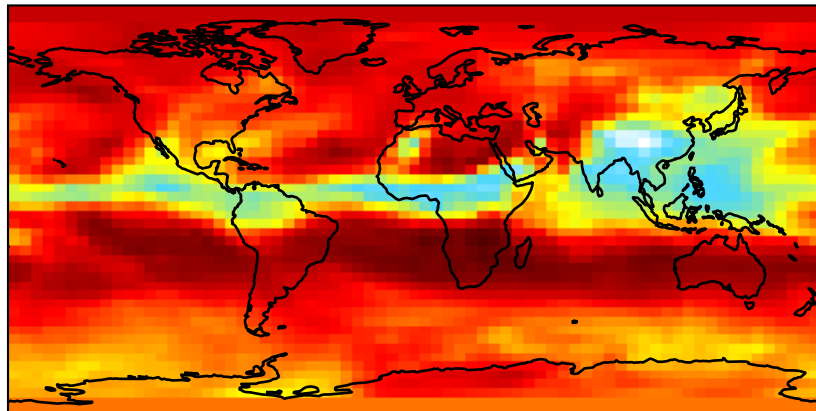


Ratio
Dev/Ref, Fixed Range

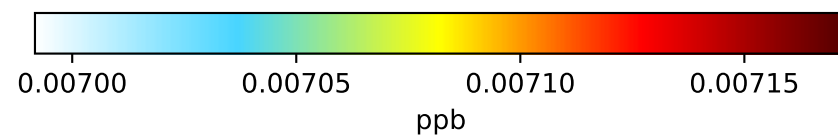
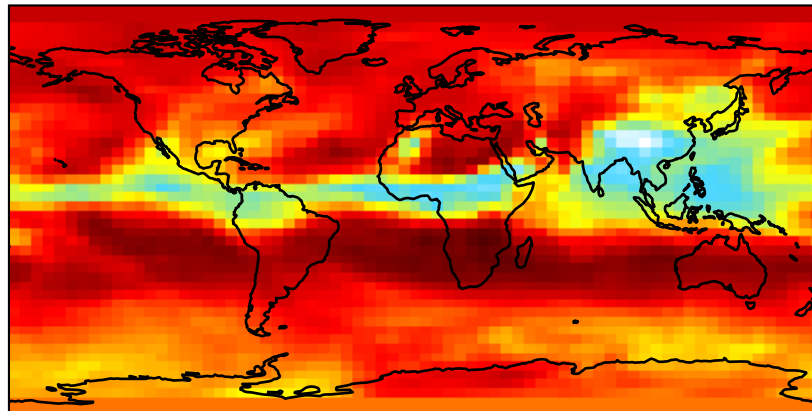


SpeciesConc_Halons

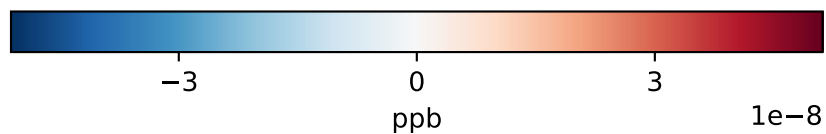
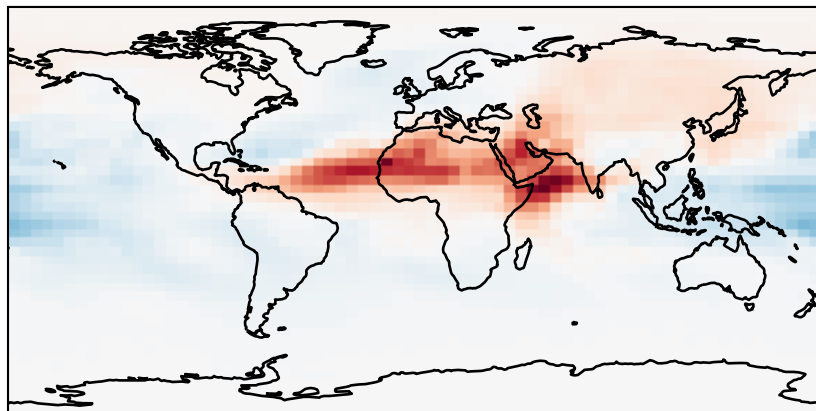
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



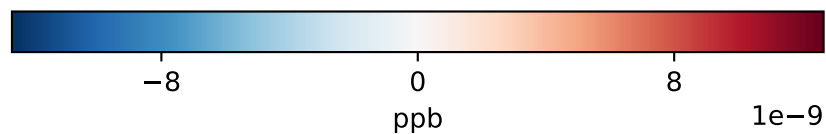
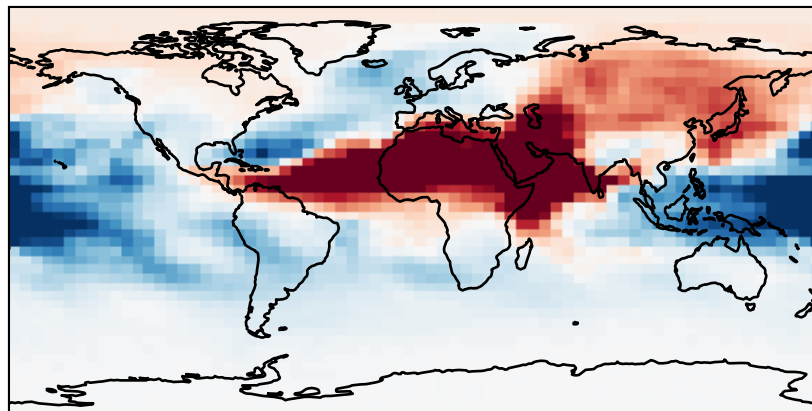
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



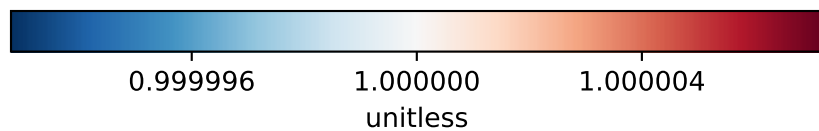
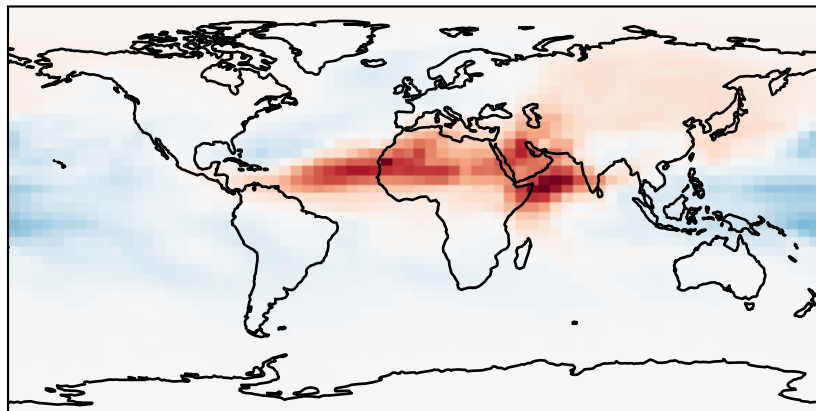
Difference
Dev - Ref, Dynamic Range



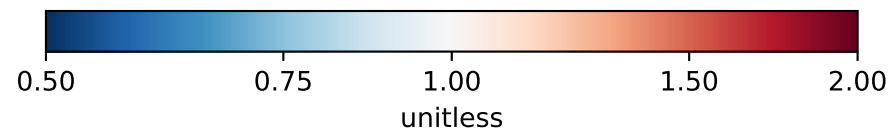
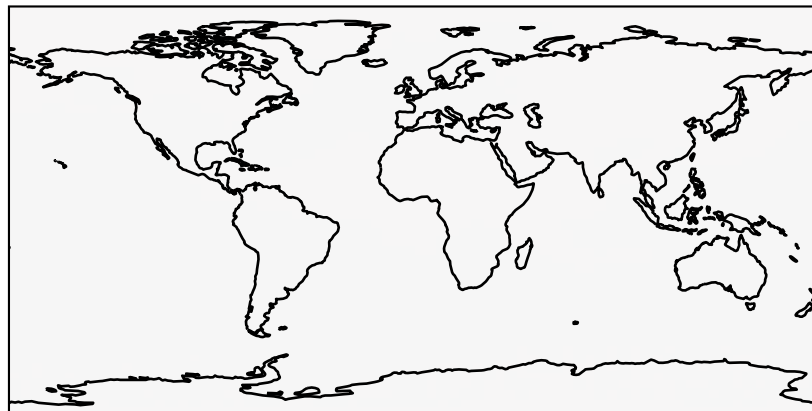
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

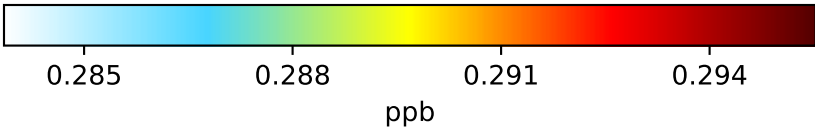
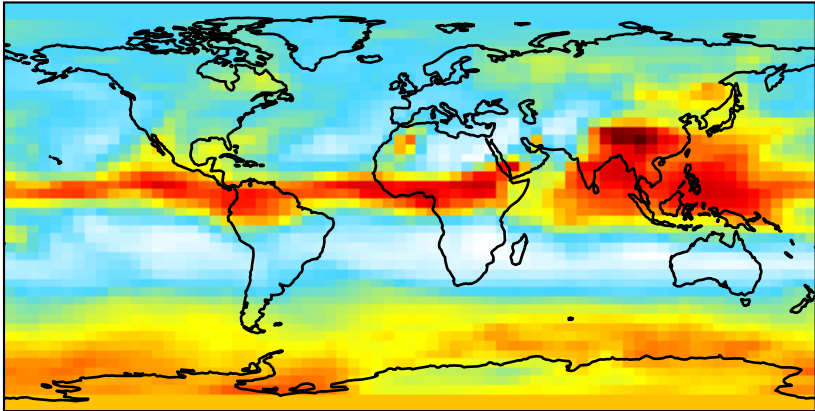


Ratio
Dev/Ref, Fixed Range

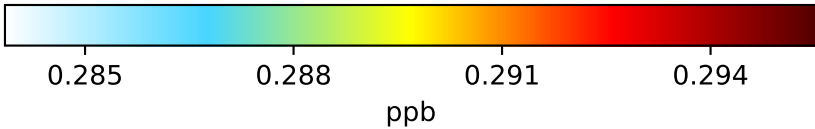
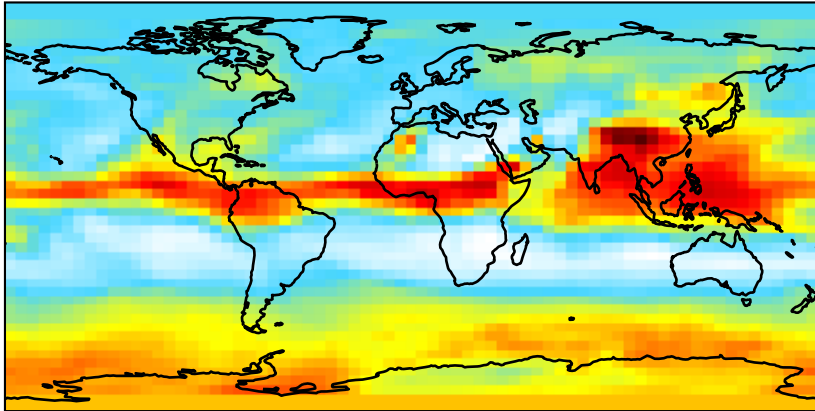


SpeciesConc_HCFCs

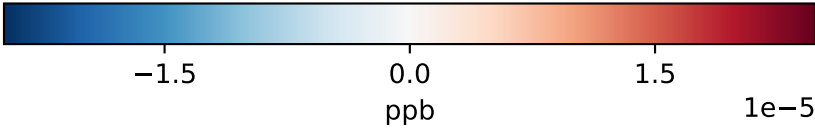
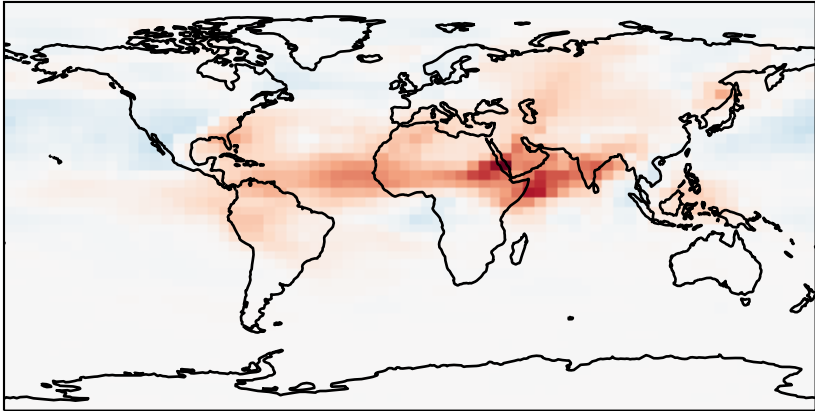
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



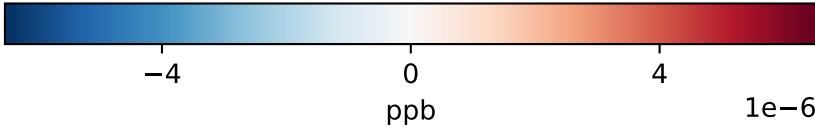
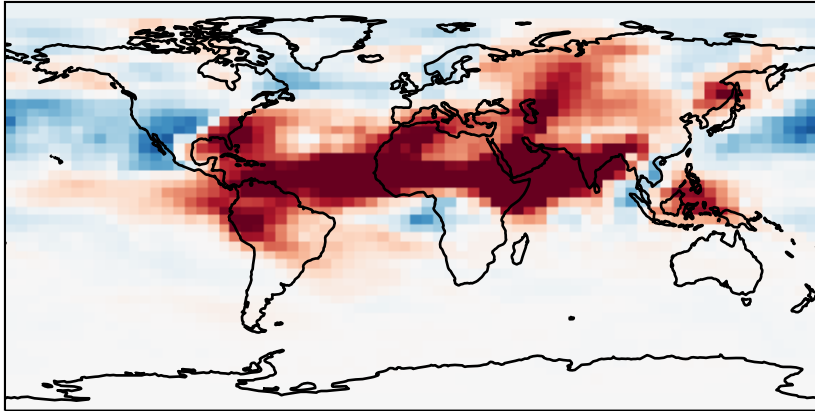
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



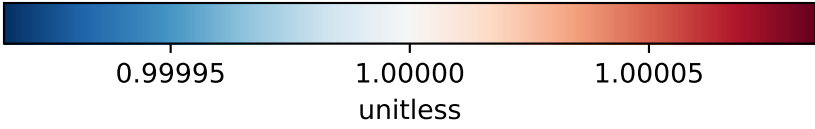
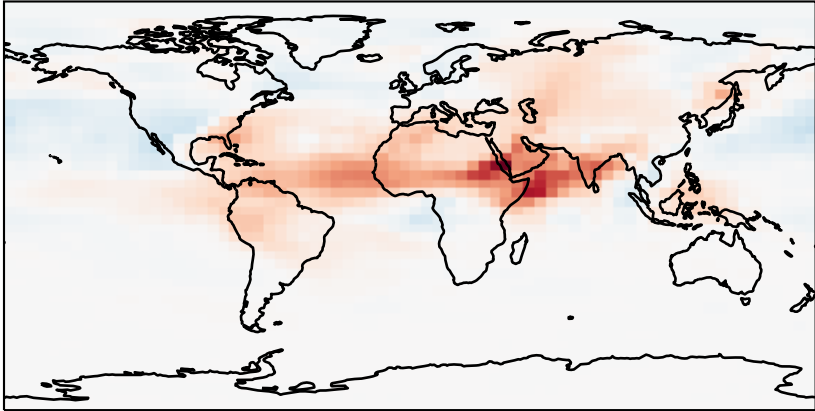
Difference
Dev - Ref, Dynamic Range



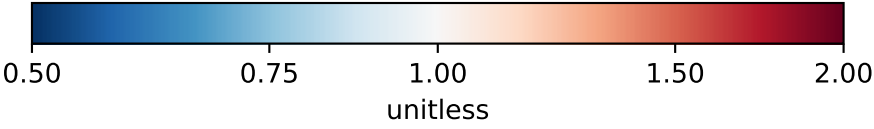
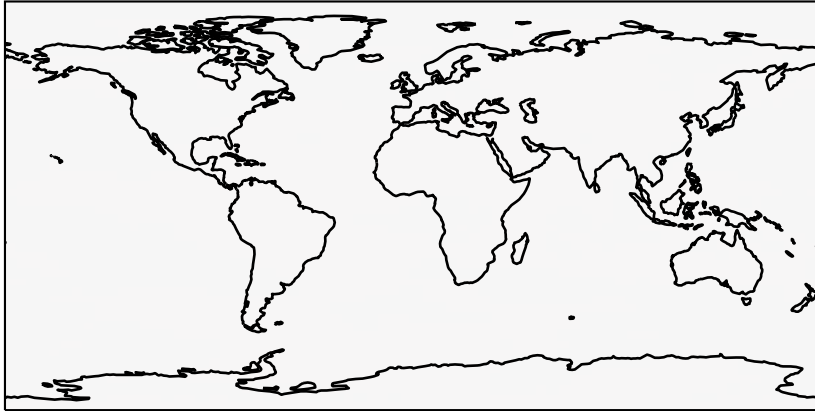
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

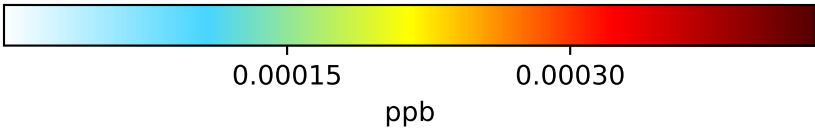
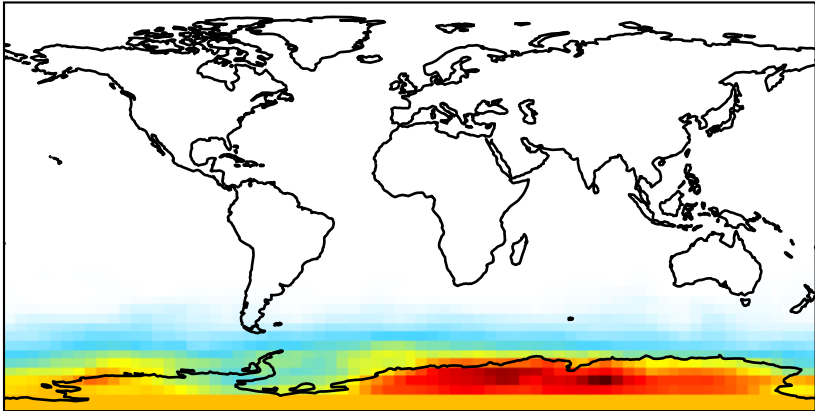


Ratio
Dev/Ref, Fixed Range

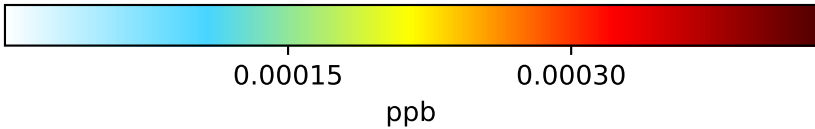
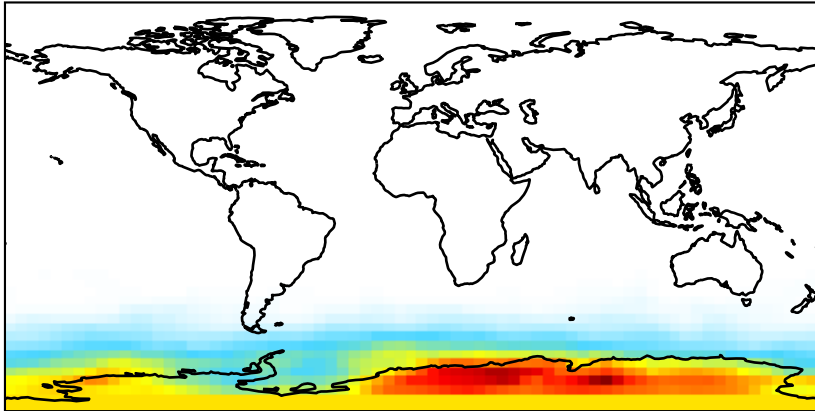


SpeciesConc_OClO

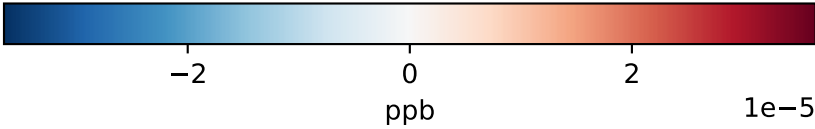
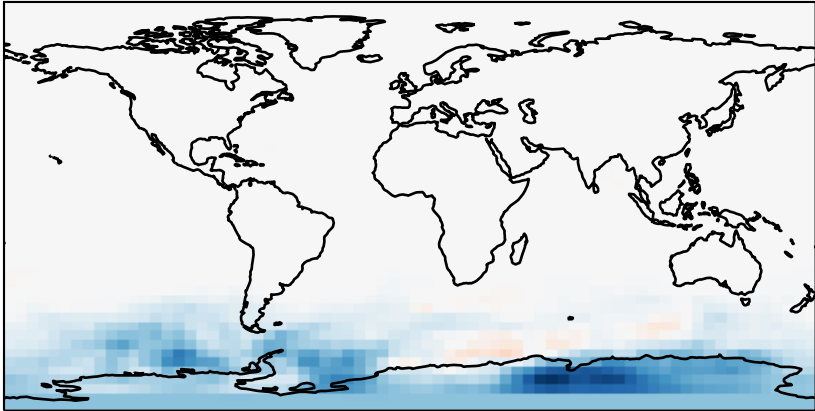
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



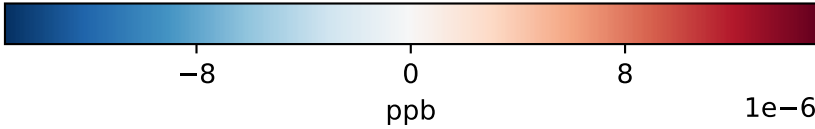
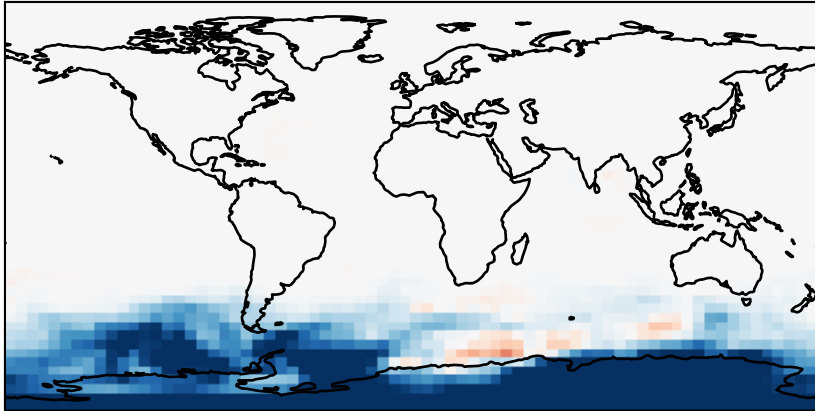
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



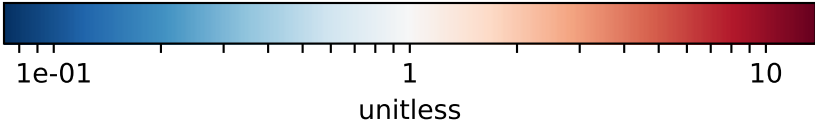
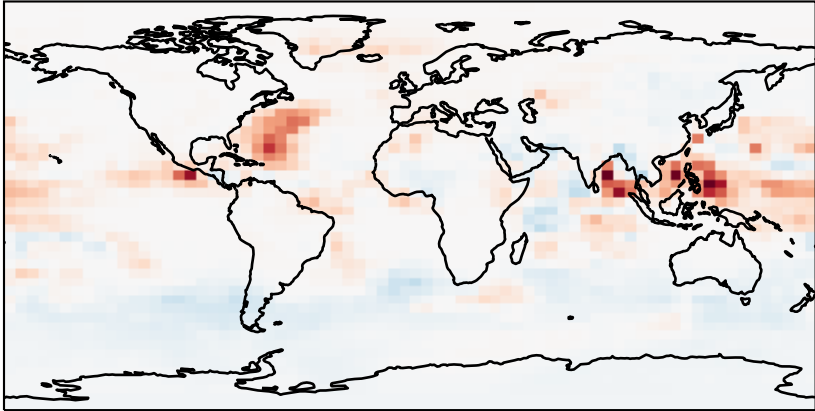
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

