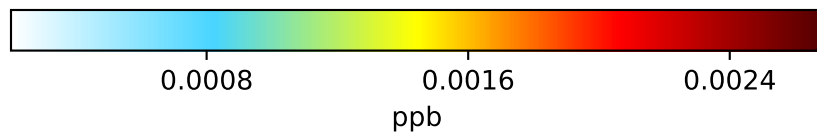
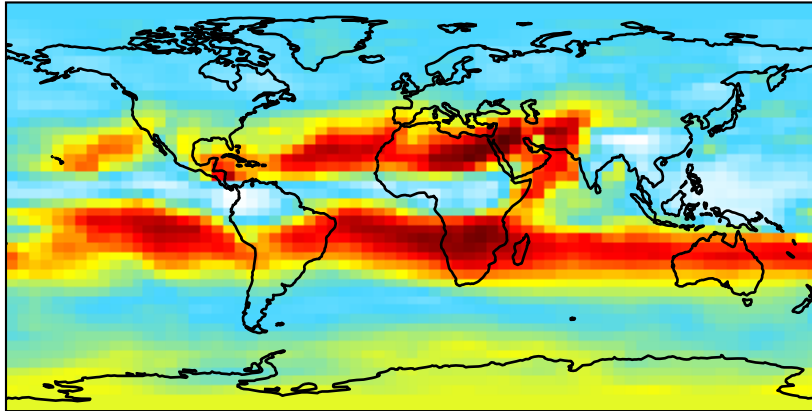
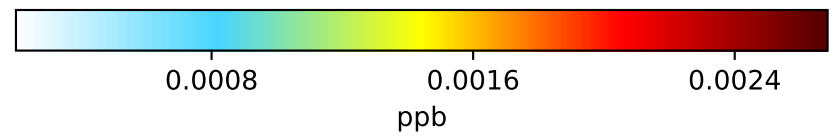
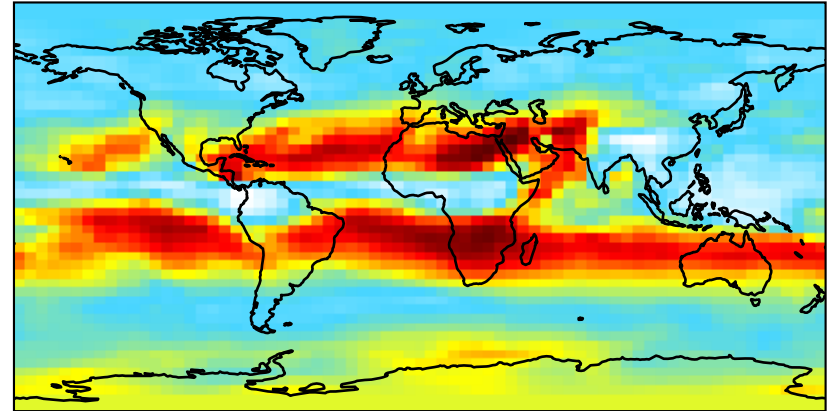


SpeciesConc_Bry

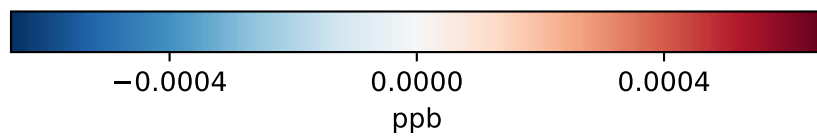
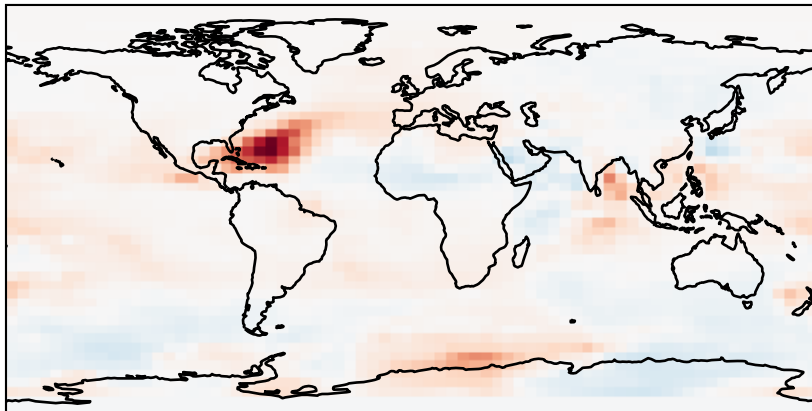
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



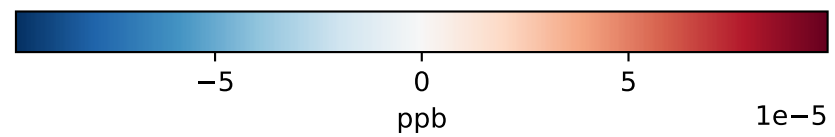
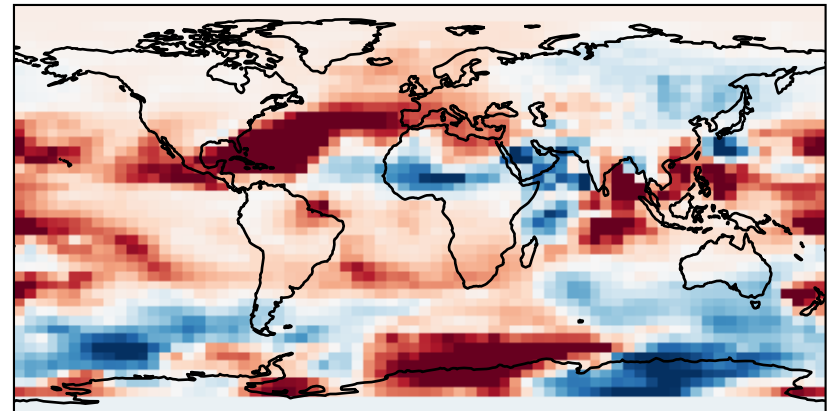
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



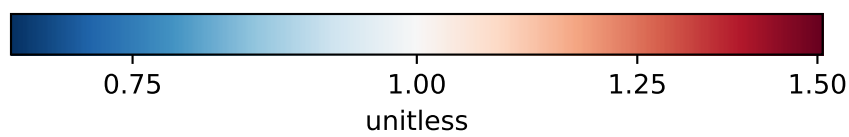
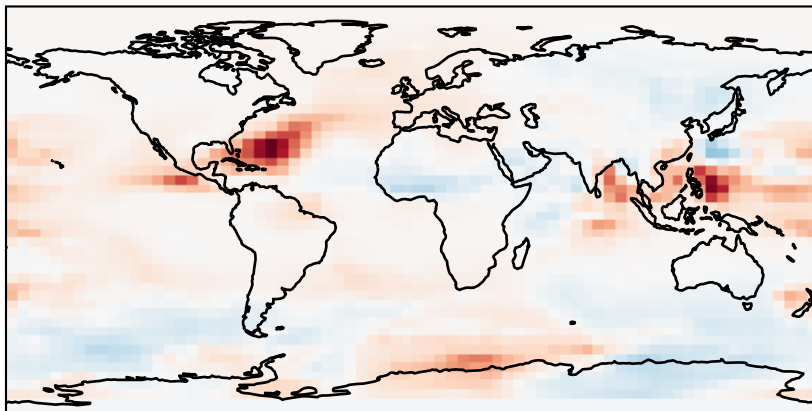
Difference
Dev - Ref, Dynamic Range



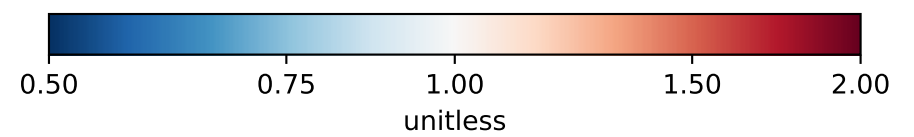
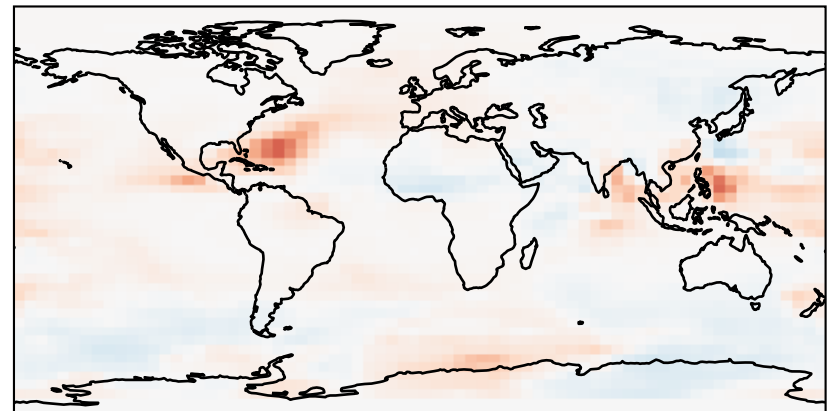
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

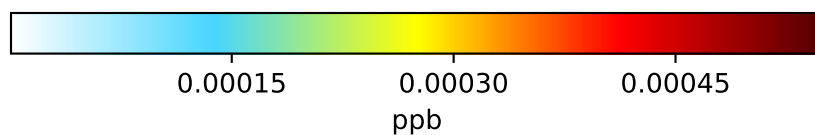
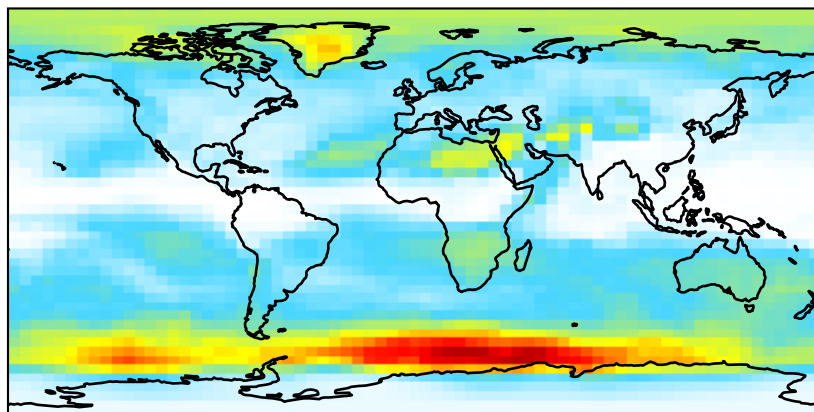


Ratio
Dev/Ref, Fixed Range

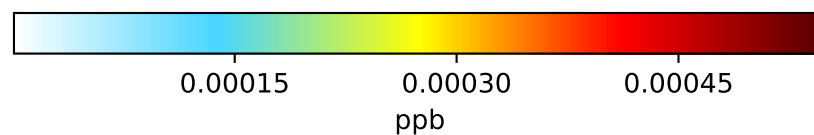
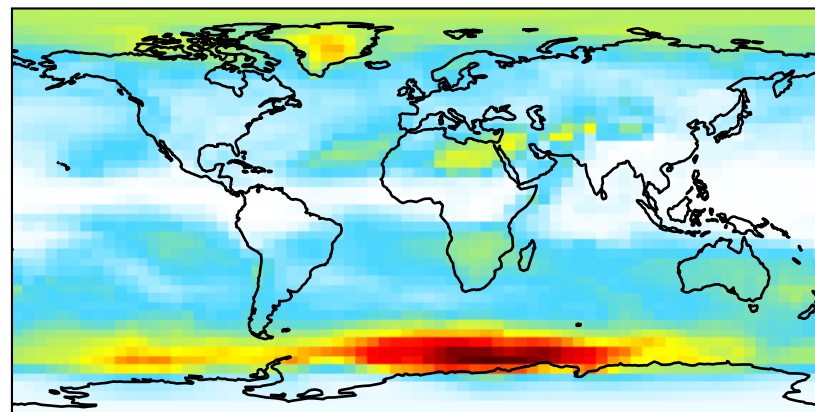


SpeciesConc_BrOx

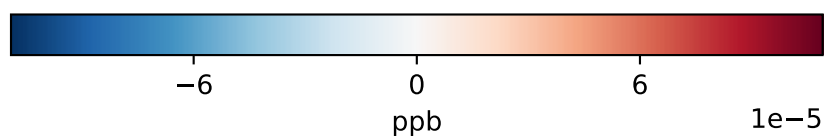
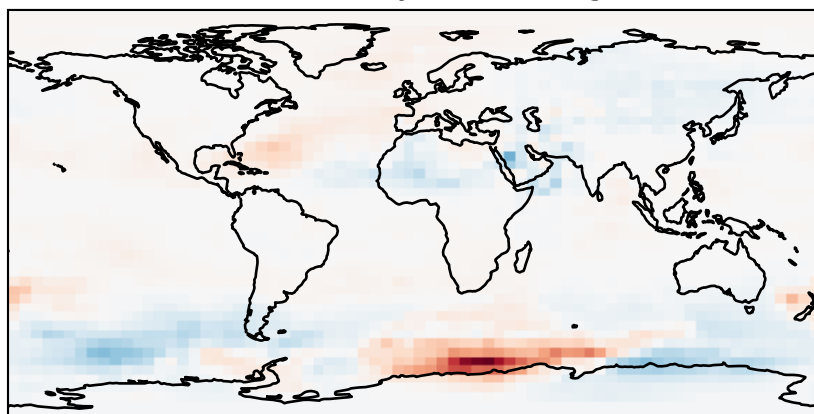
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



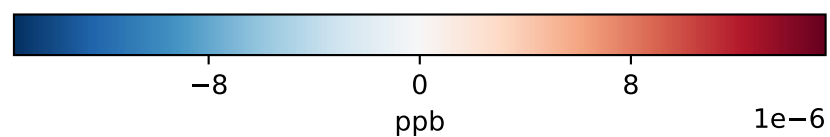
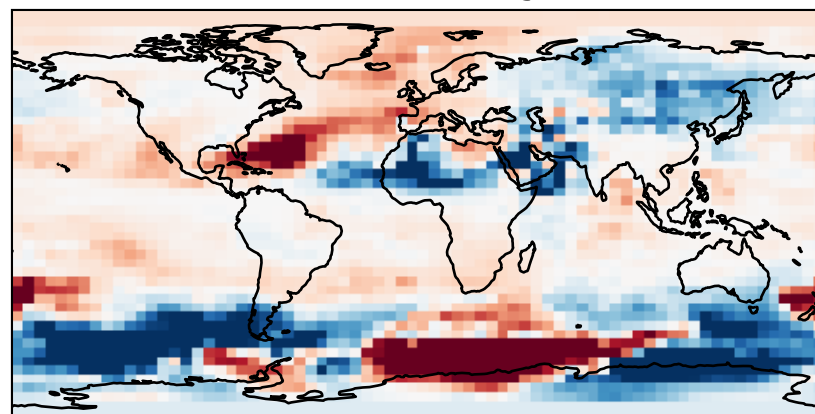
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



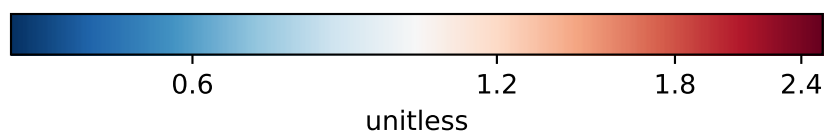
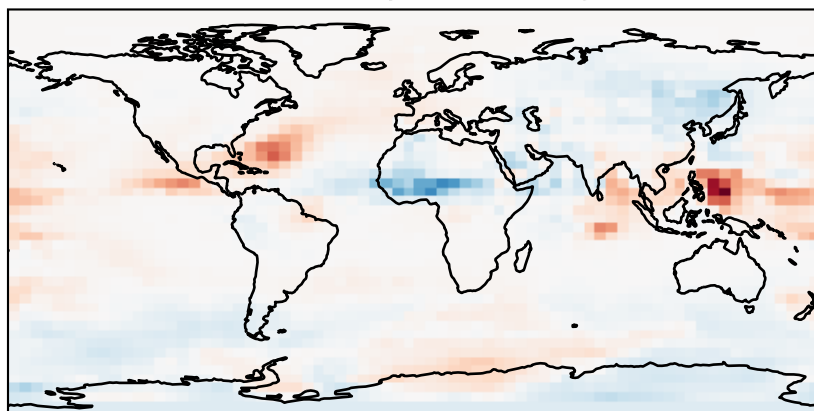
Difference
Dev - Ref, Dynamic Range



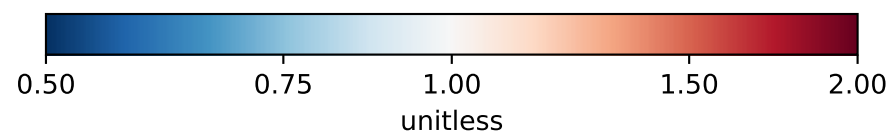
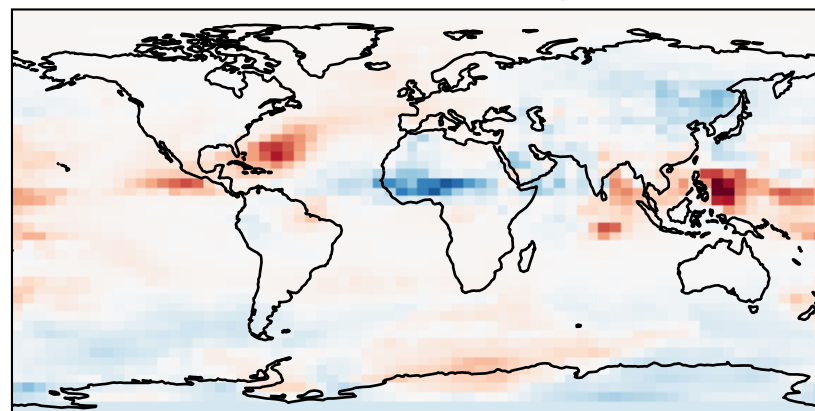
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

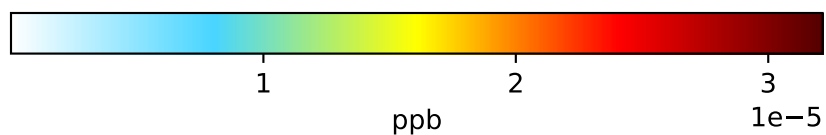
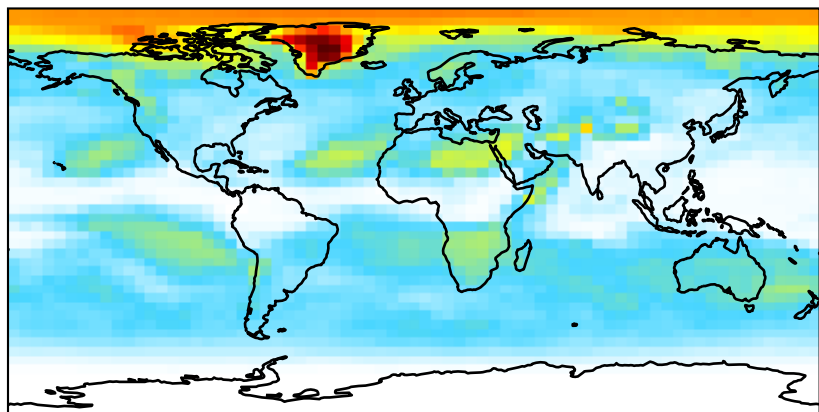


Ratio
Dev/Ref, Fixed Range

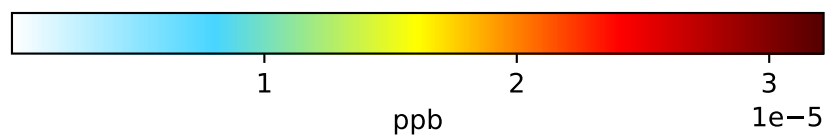
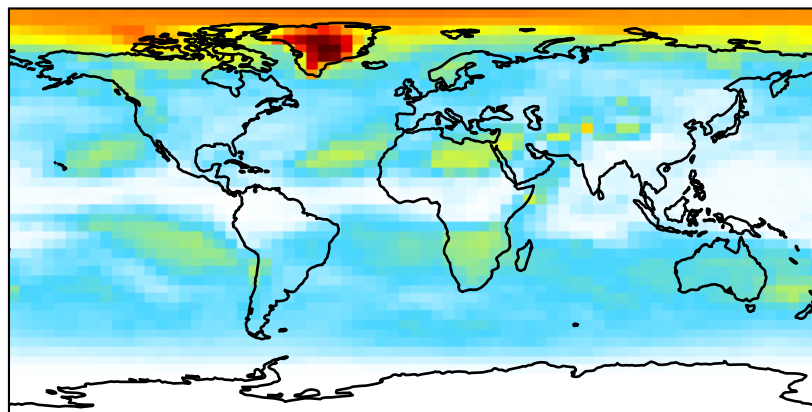


SpeciesConc_Br

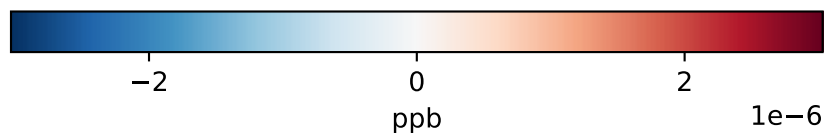
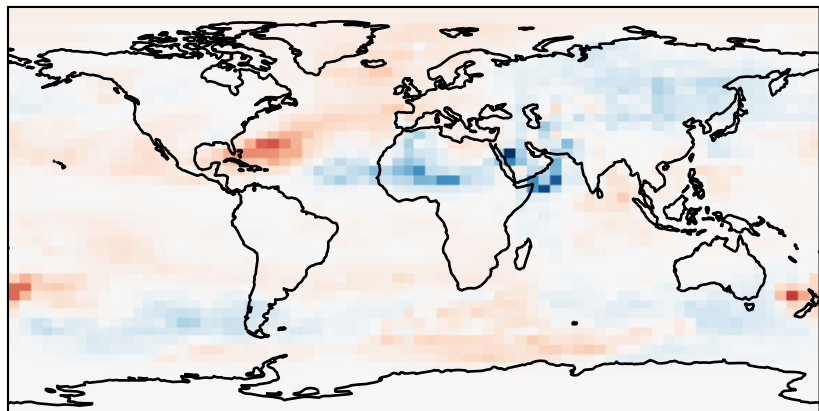
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



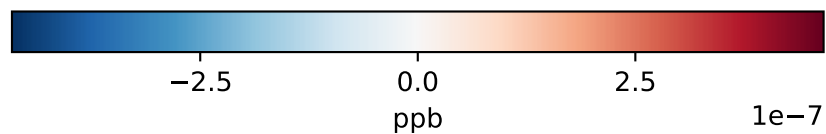
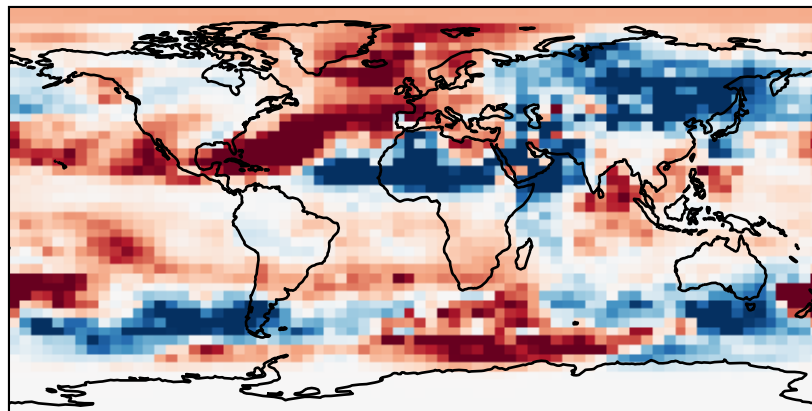
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



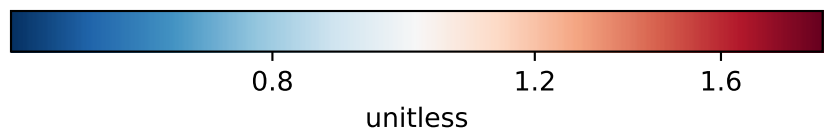
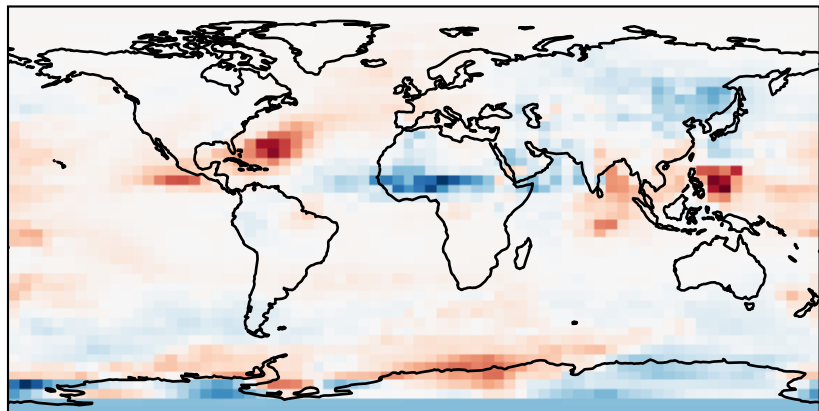
Difference
Dev - Ref, Dynamic Range



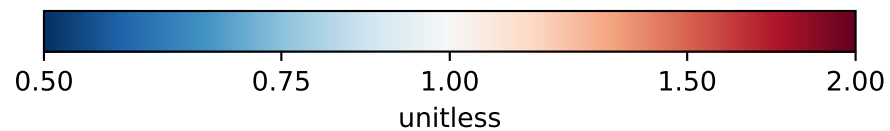
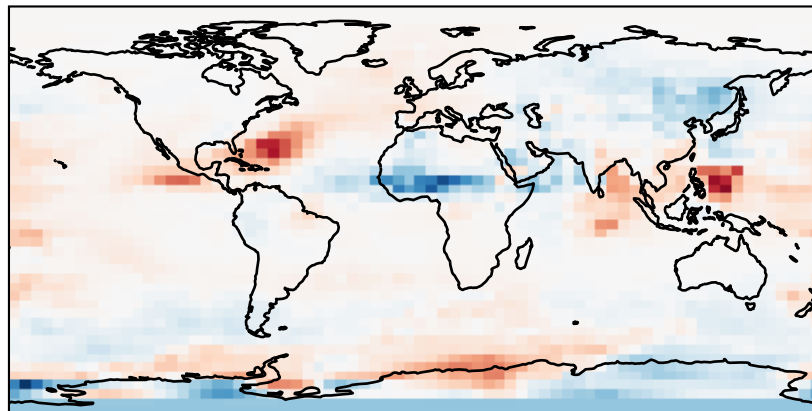
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

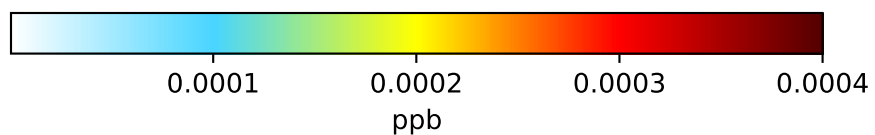
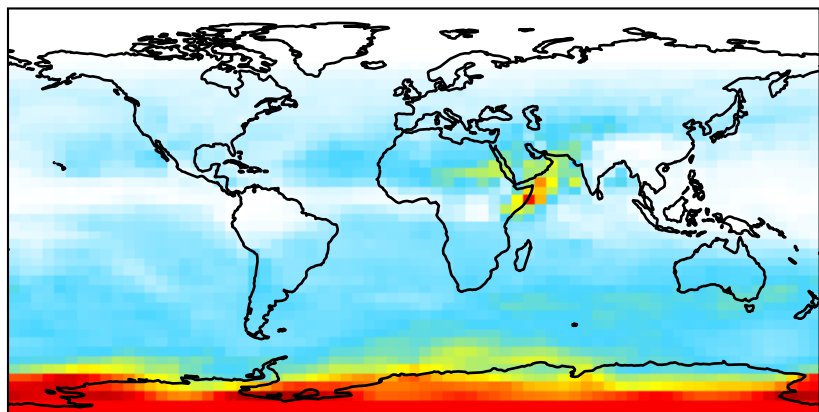


Ratio
Dev/Ref, Fixed Range

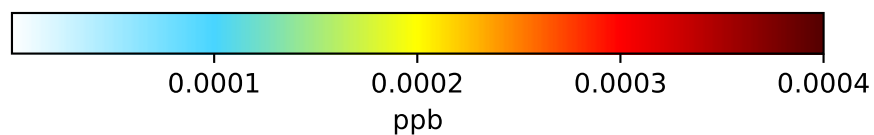
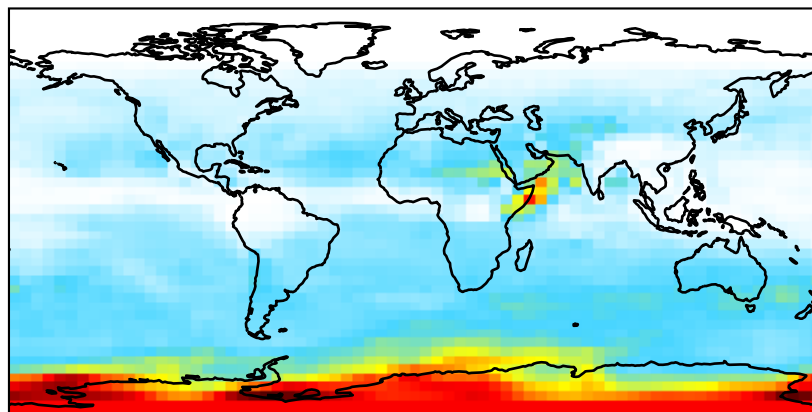


SpeciesConc_Br2

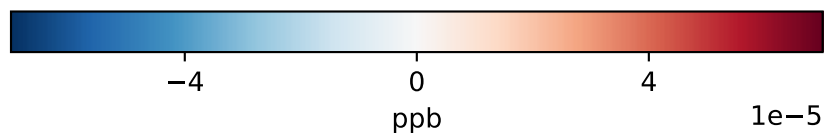
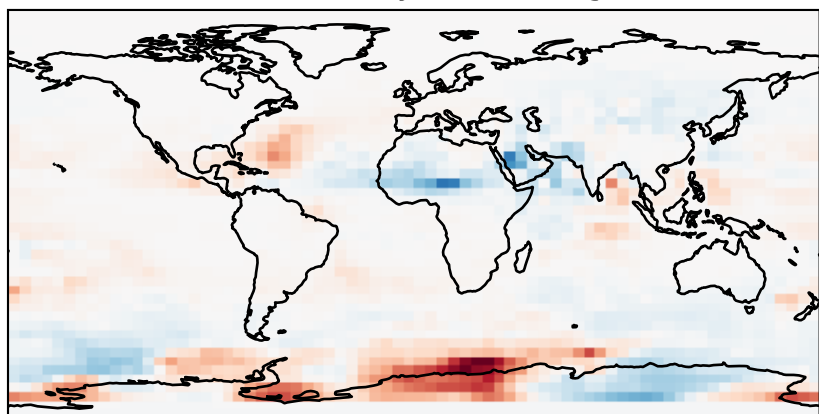
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



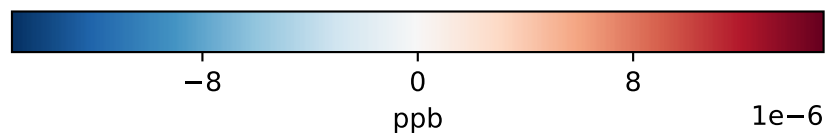
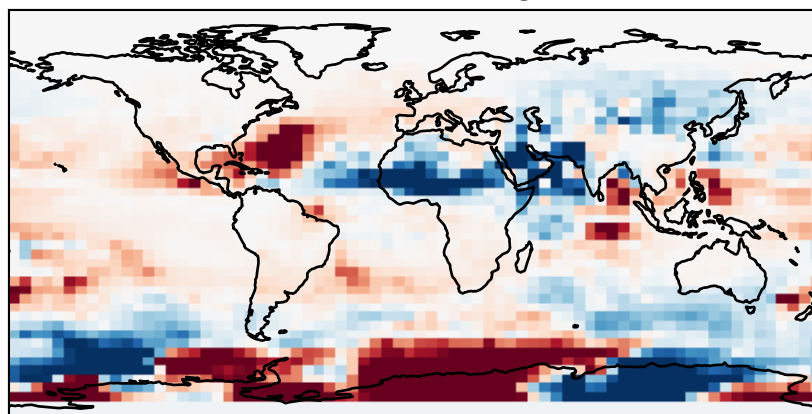
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



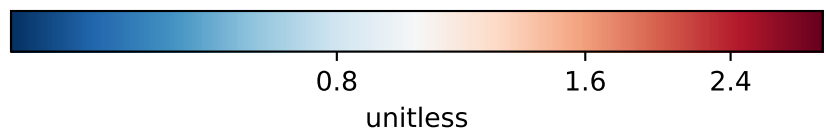
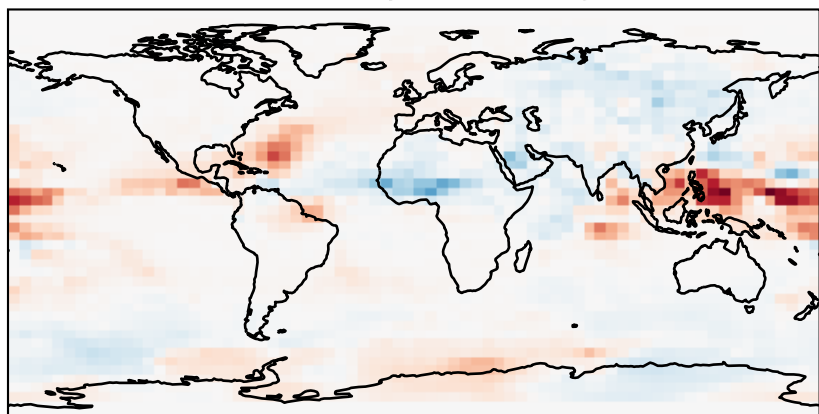
Difference
Dev - Ref, Dynamic Range



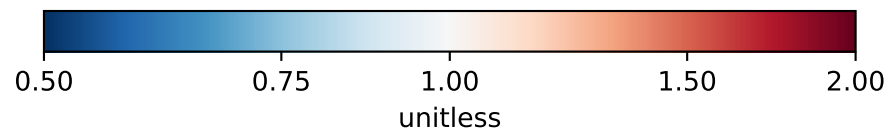
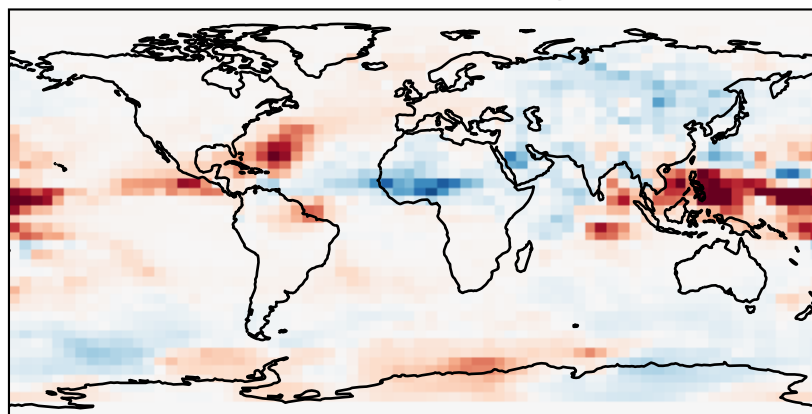
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

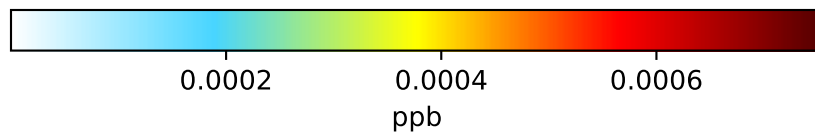
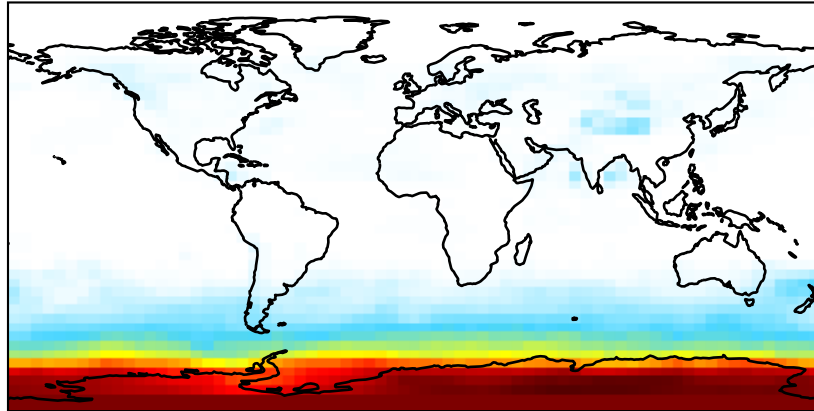


Ratio
Dev/Ref, Fixed Range

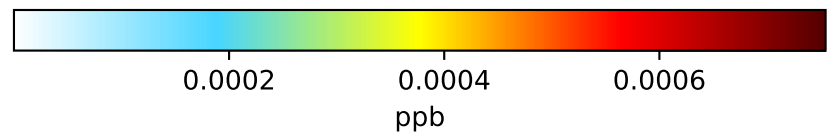
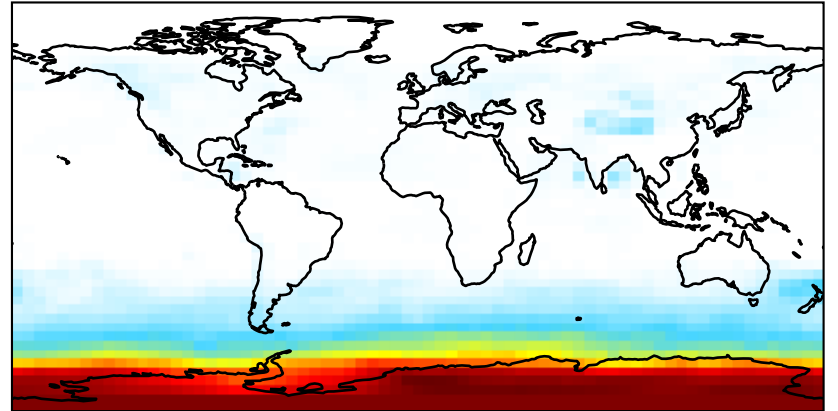


SpeciesConc_BrCl

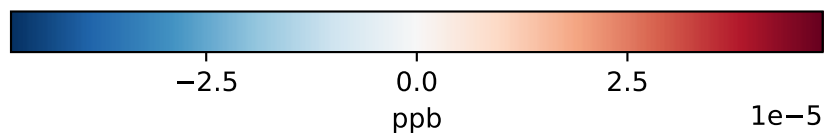
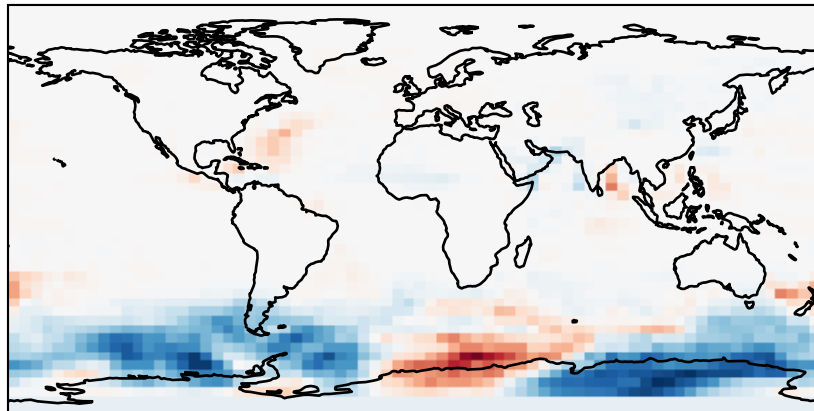
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



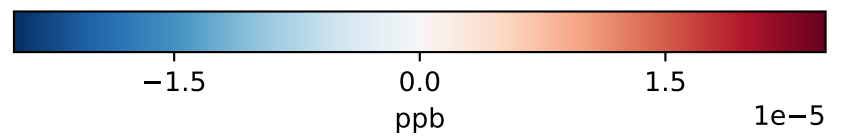
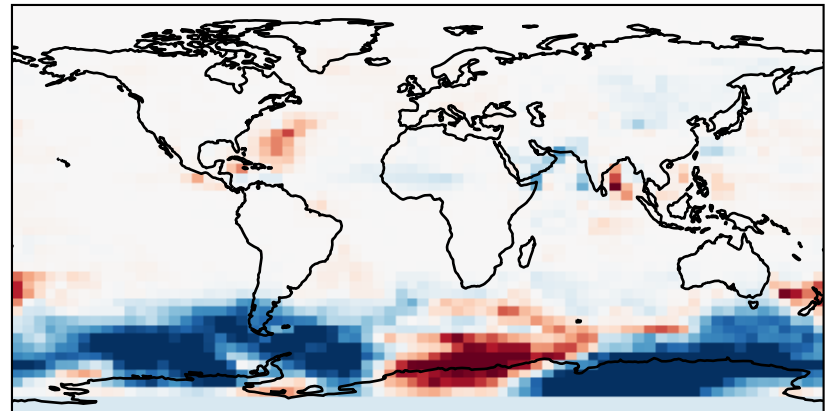
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



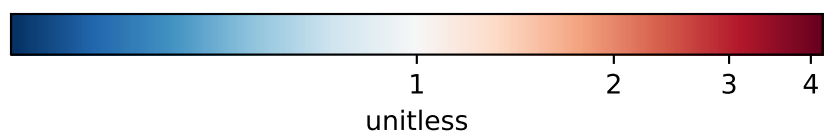
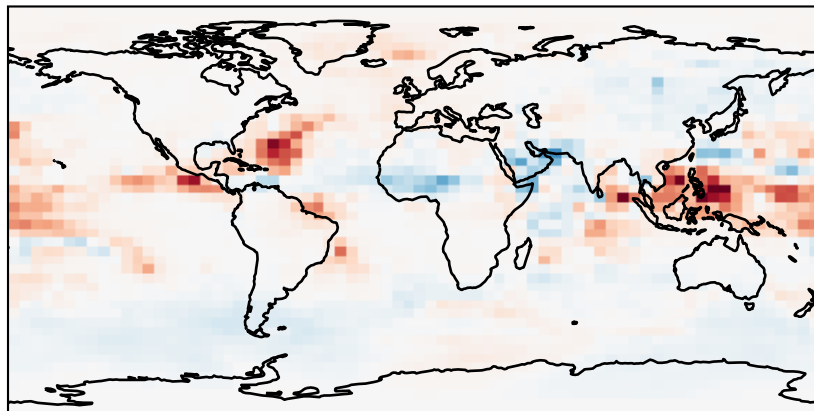
Difference
Dev - Ref, Dynamic Range



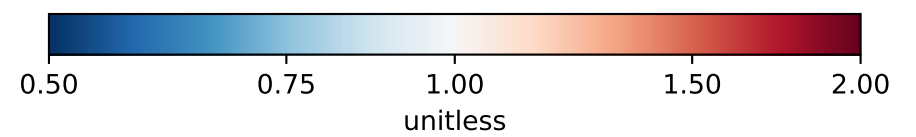
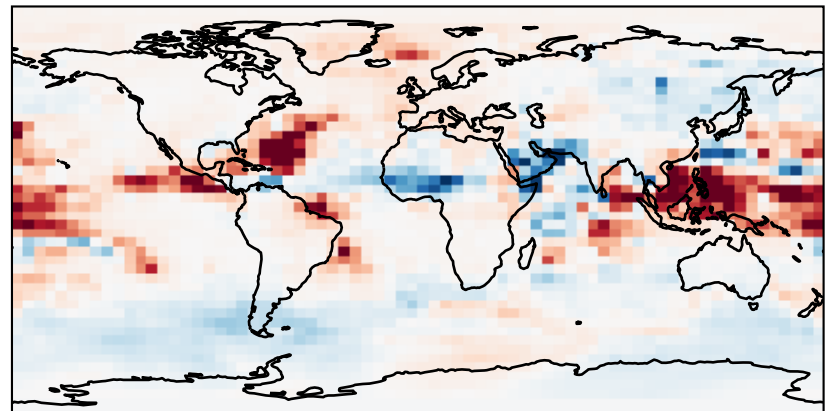
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

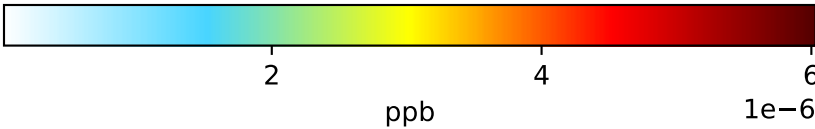
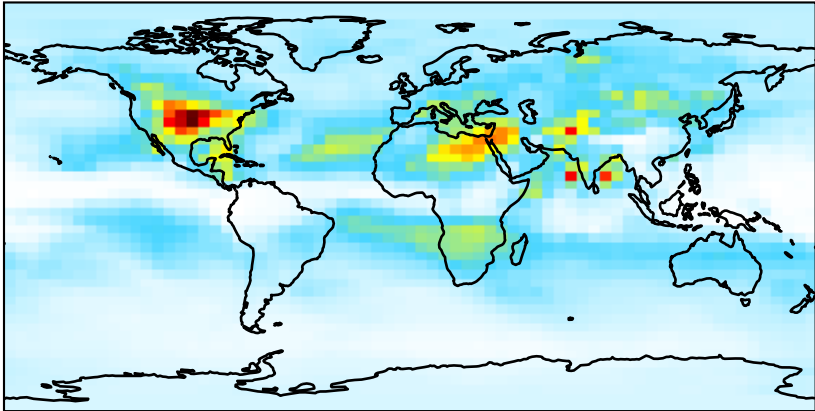


Ratio
Dev/Ref, Fixed Range

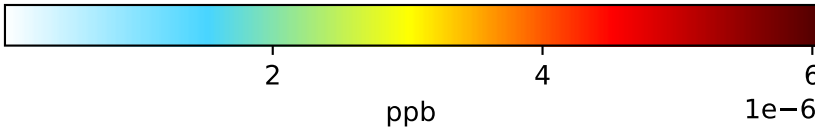
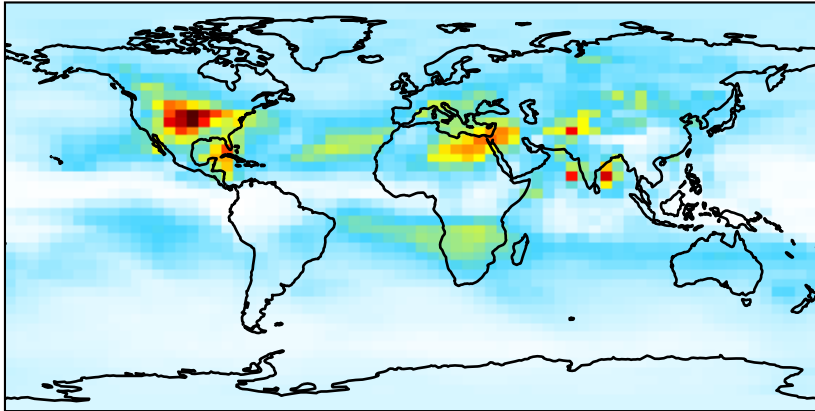


SpeciesConc_BrNO2

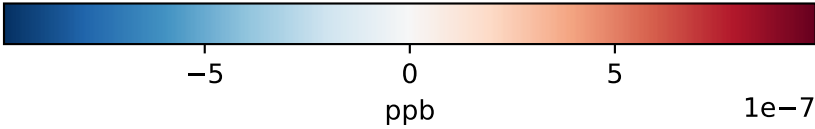
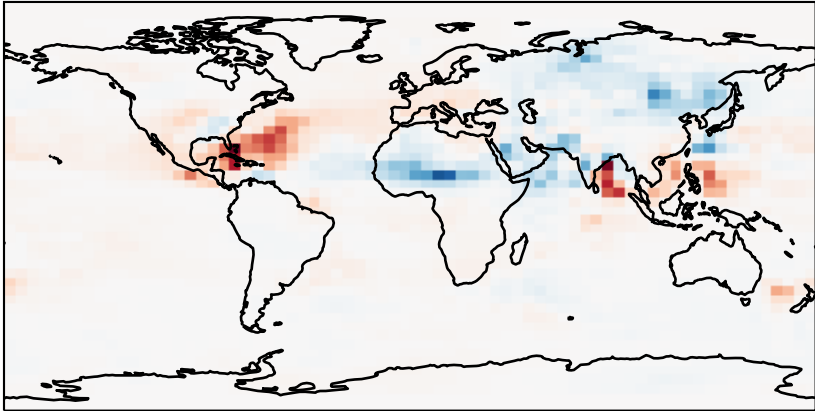
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



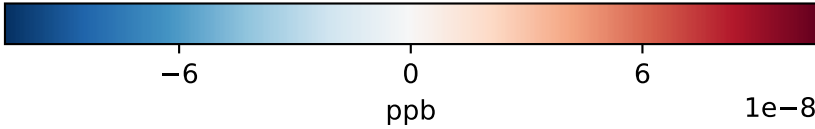
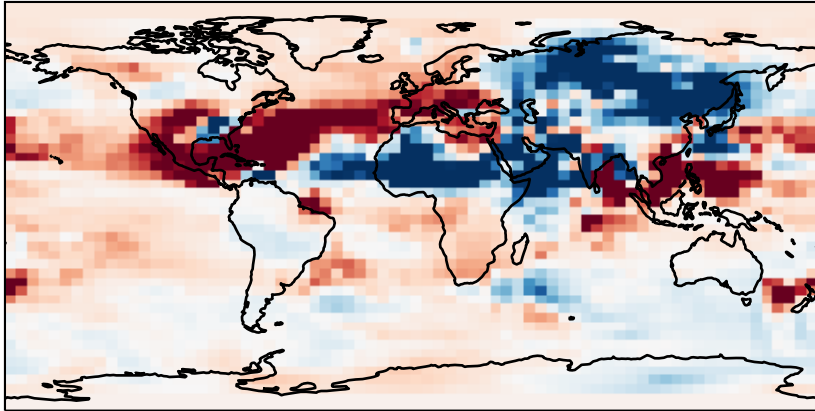
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



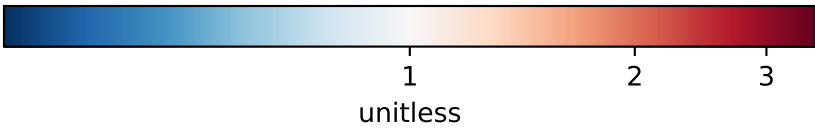
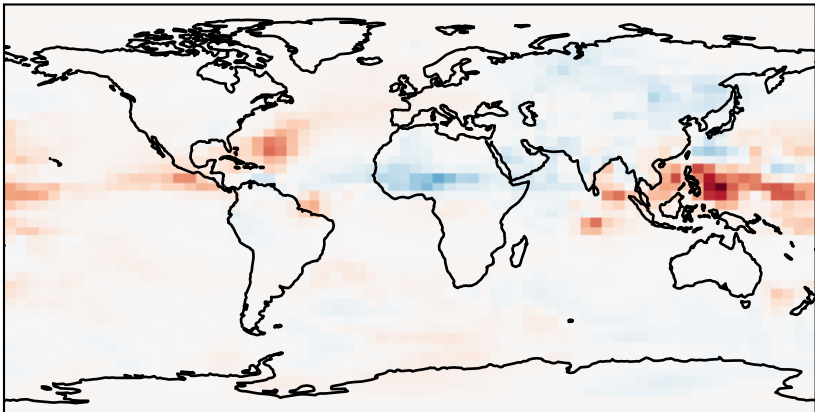
Difference
Dev - Ref, Dynamic Range



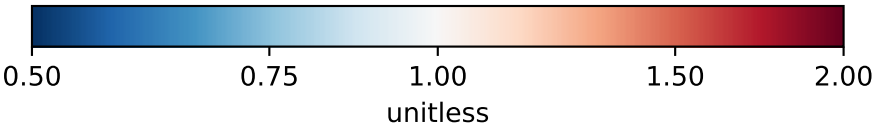
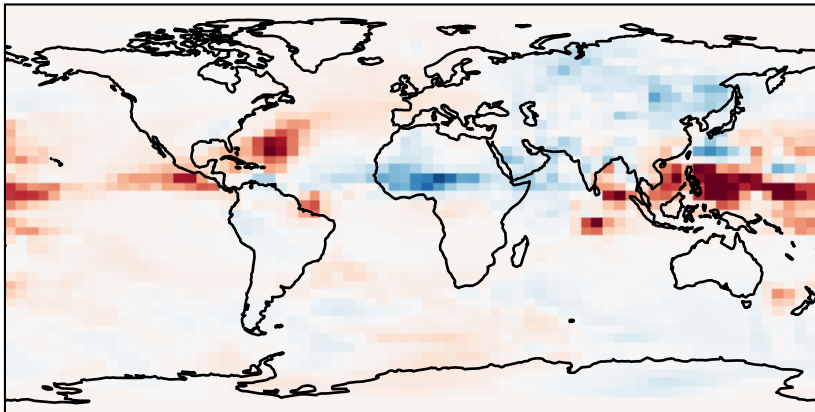
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

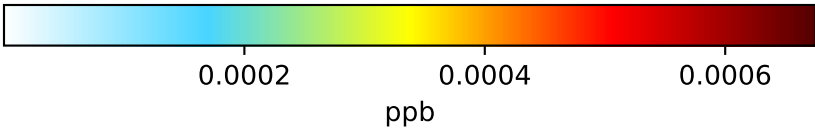
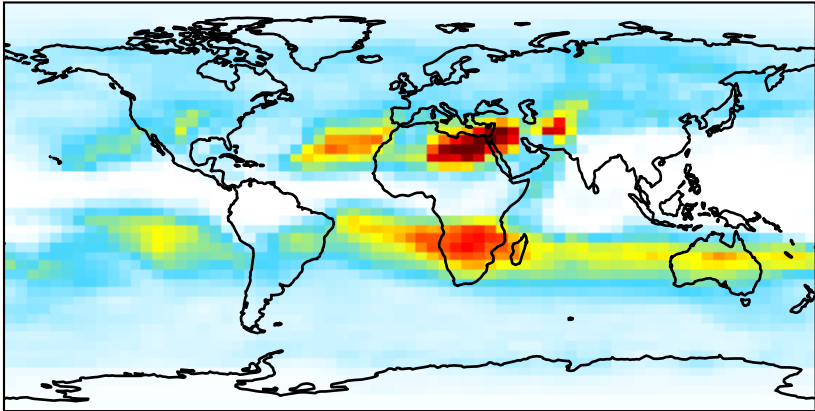


Ratio
Dev/Ref, Fixed Range

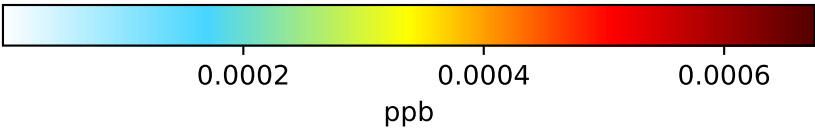
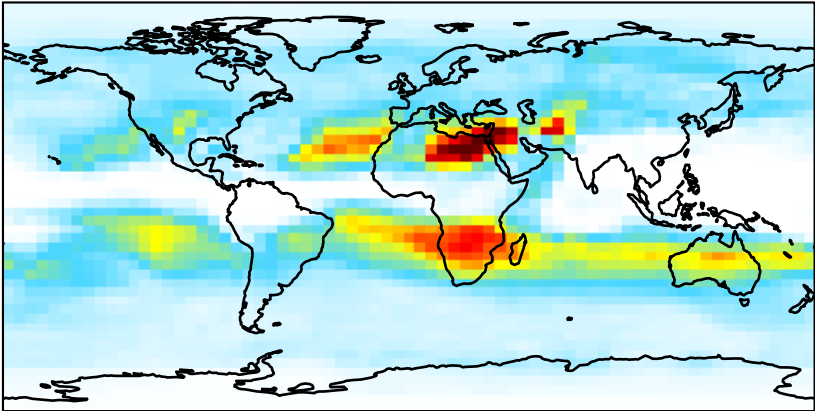


SpeciesConc_BrNO3

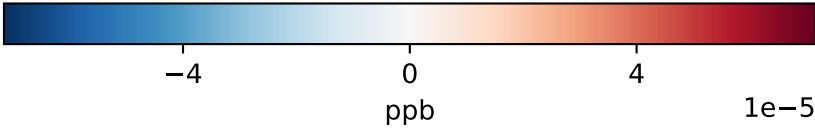
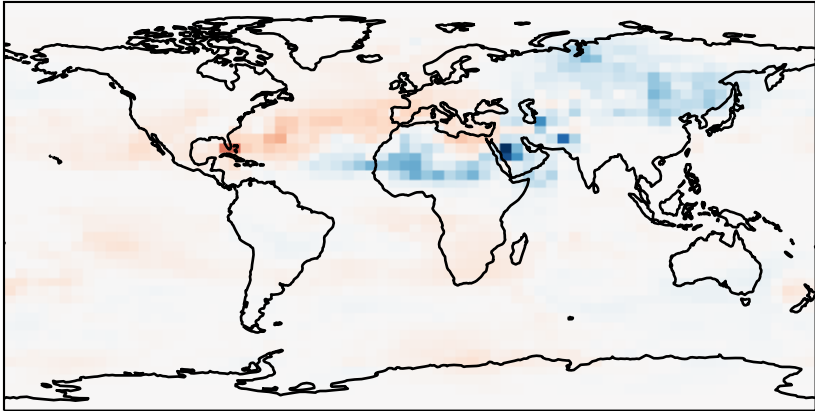
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



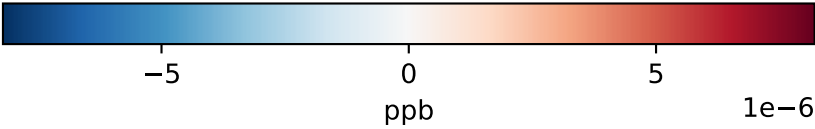
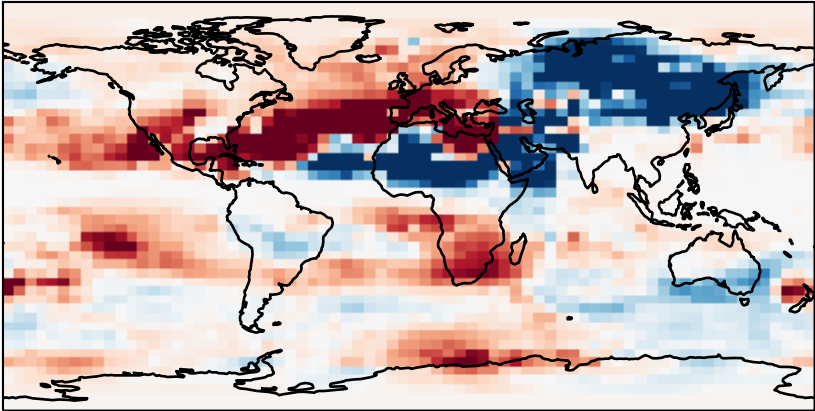
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



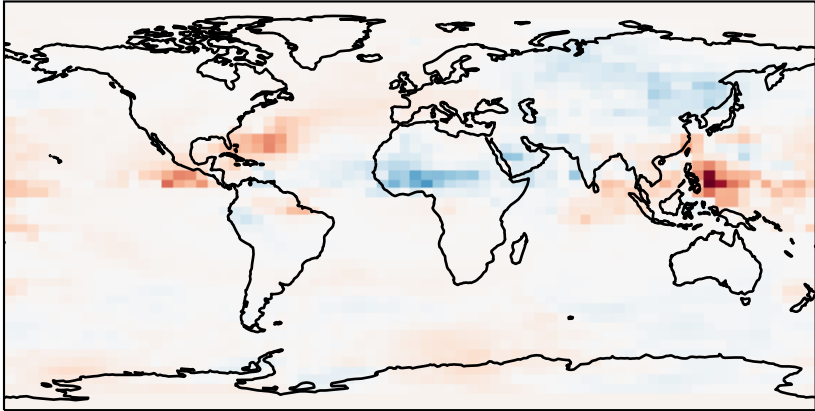
Difference
Dev - Ref, Dynamic Range



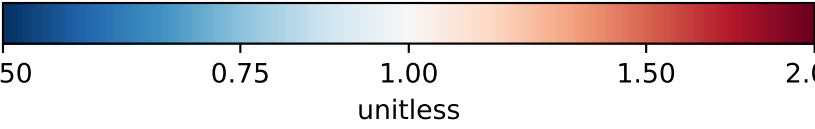
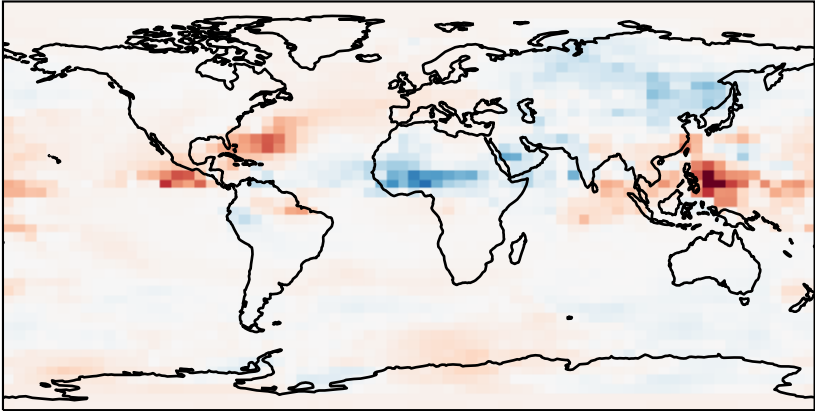
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

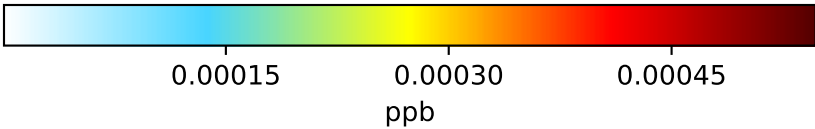
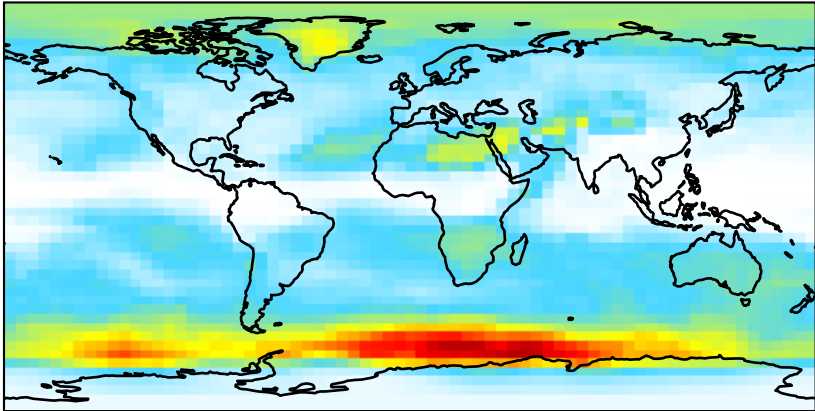


Ratio
Dev/Ref, Fixed Range

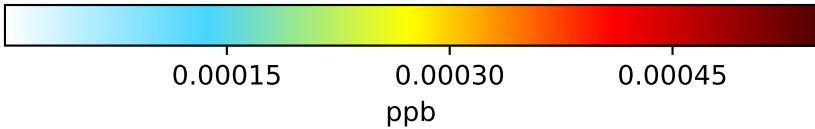
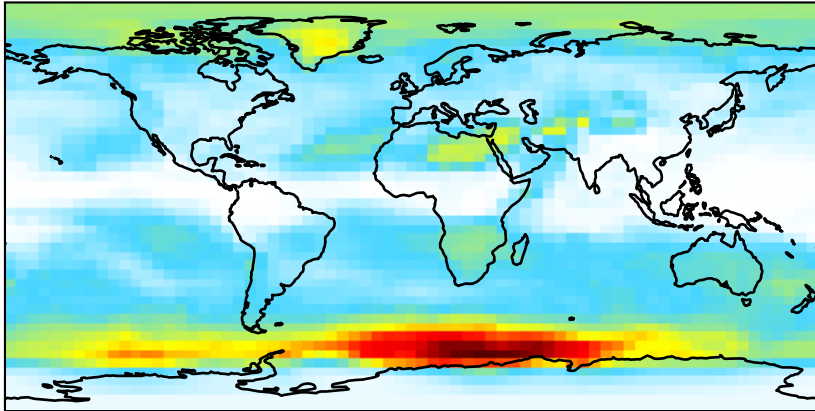


SpeciesConc_BrO

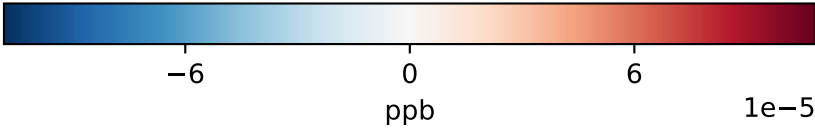
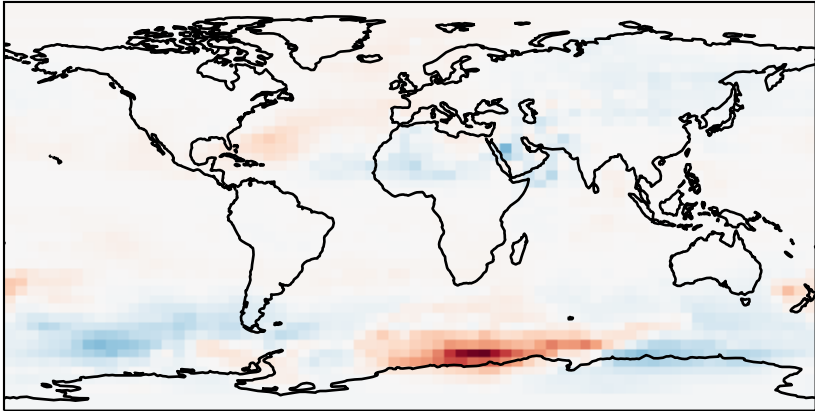
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



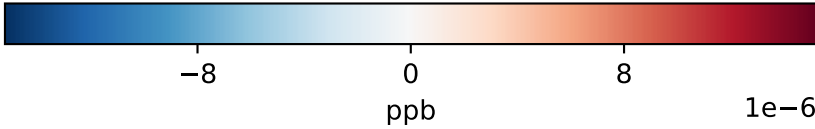
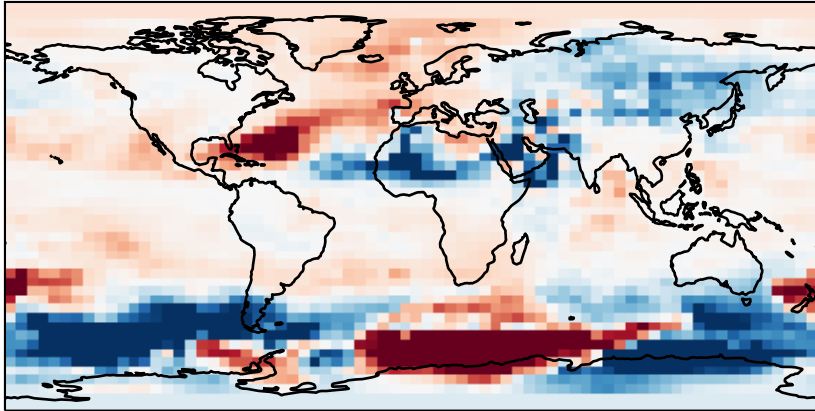
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



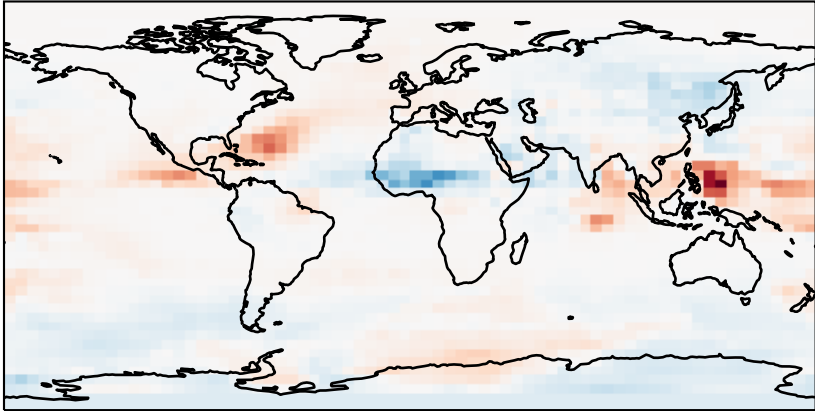
Difference
Dev - Ref, Dynamic Range



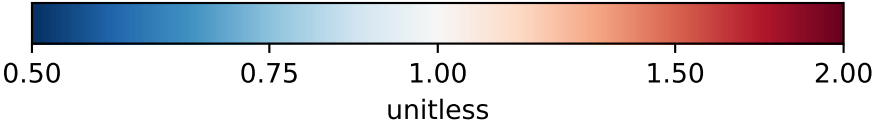
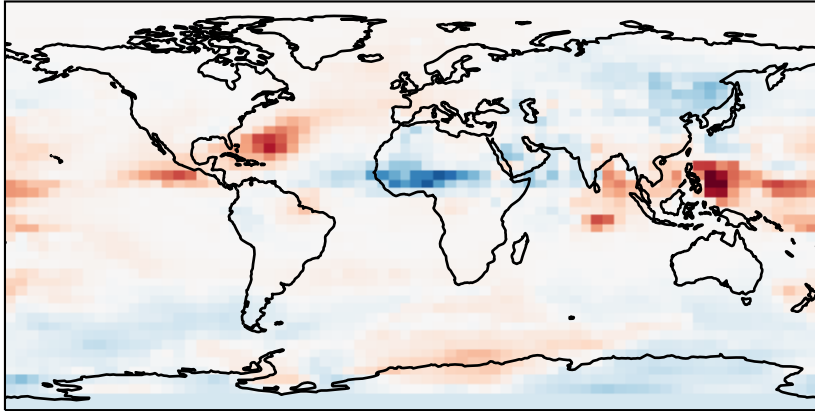
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

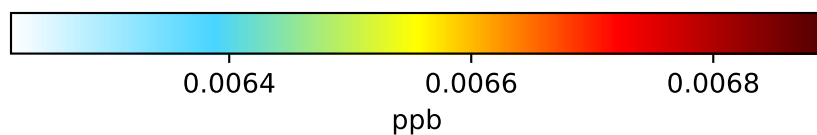
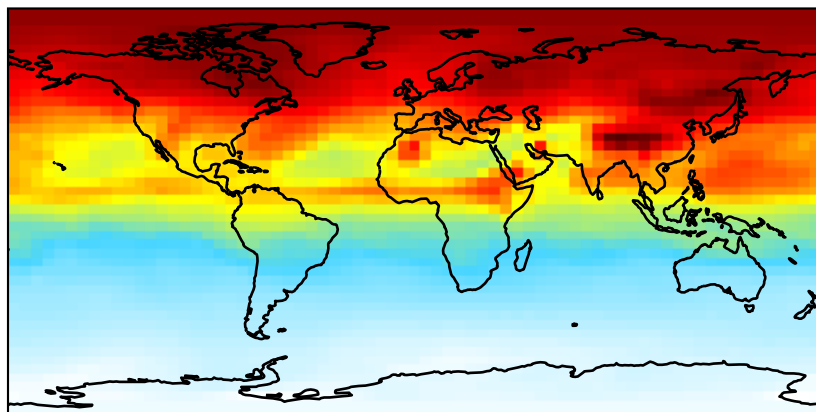


Ratio
Dev/Ref, Fixed Range

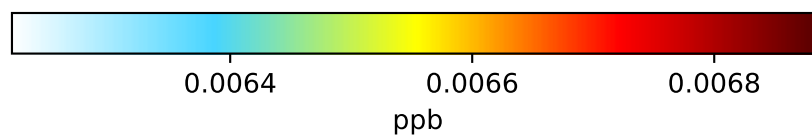
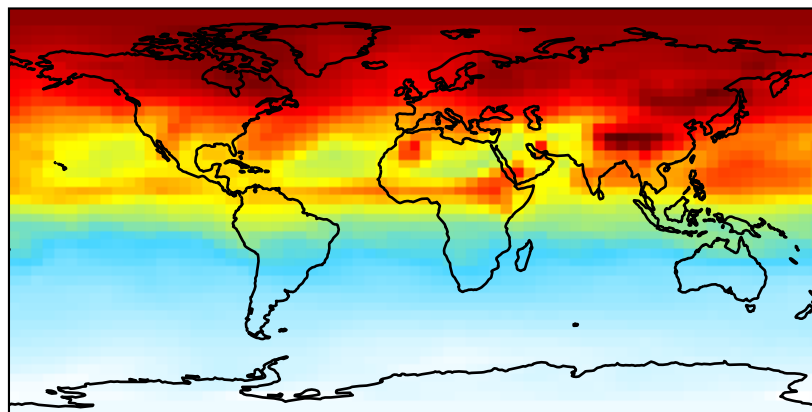


SpeciesConc_CH3Br

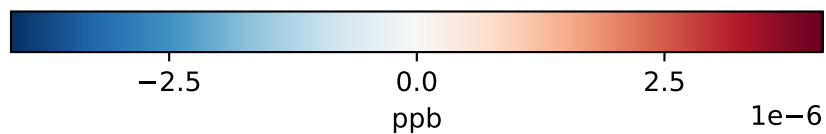
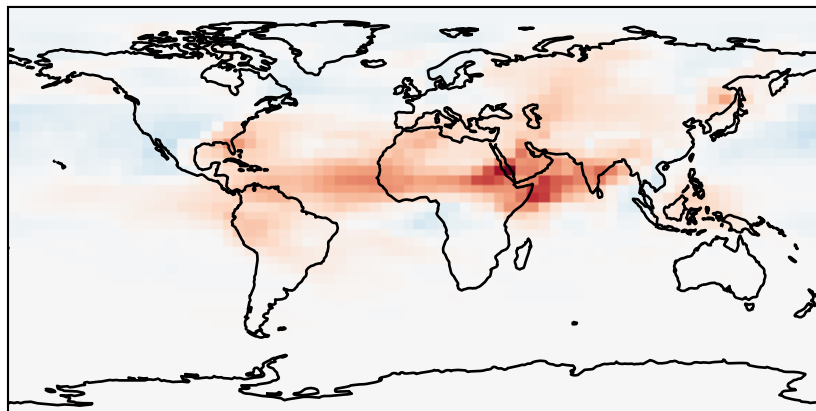
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



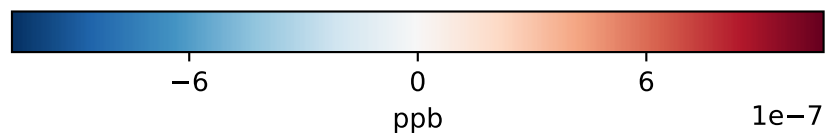
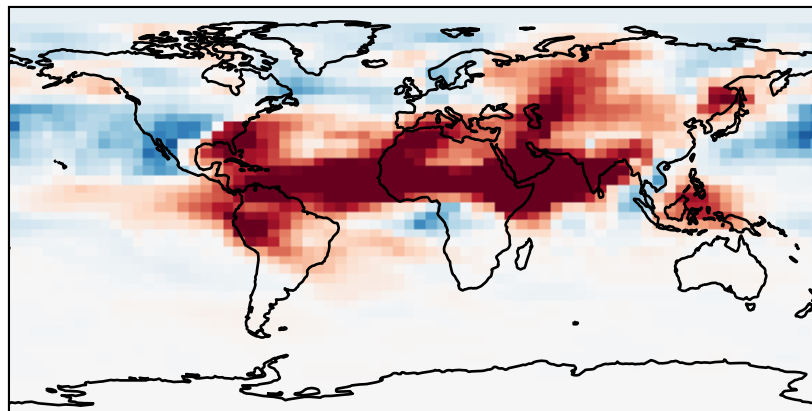
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



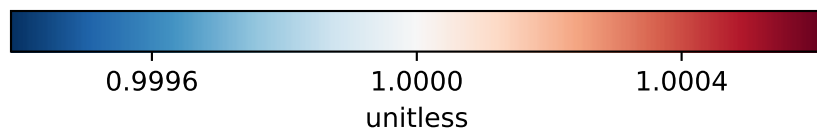
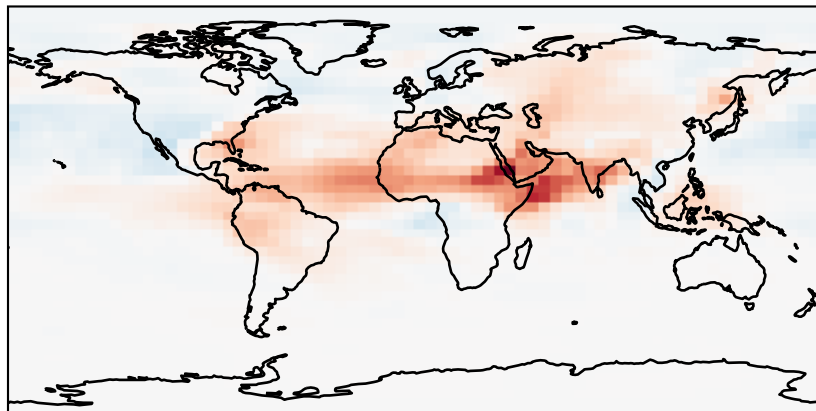
Difference
Dev - Ref, Dynamic Range



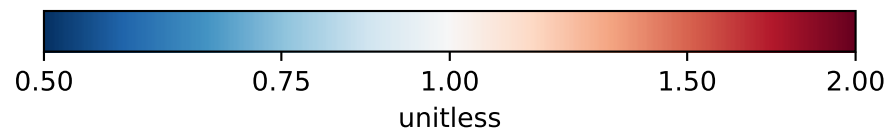
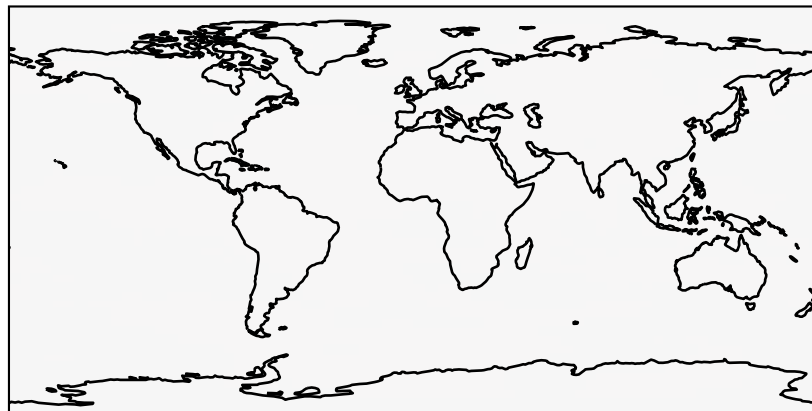
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

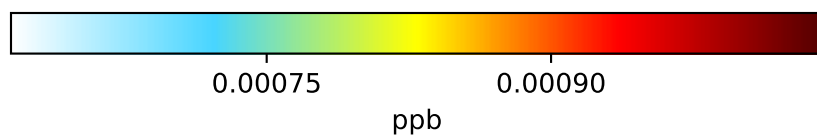
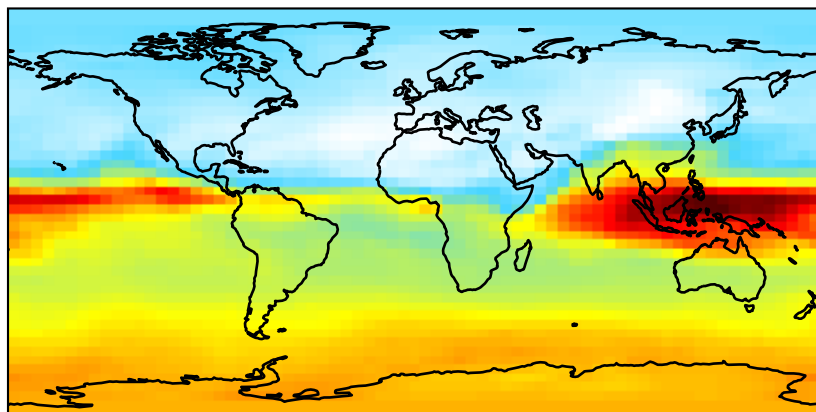


Ratio
Dev/Ref, Fixed Range

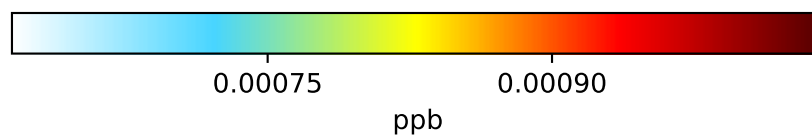
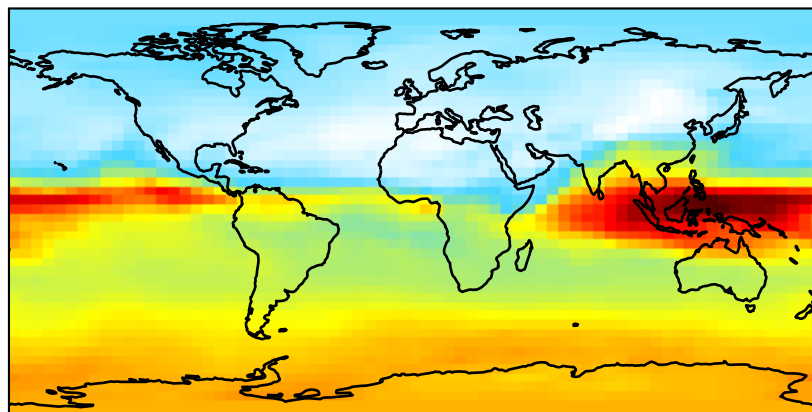


SpeciesConc_CH2Br2

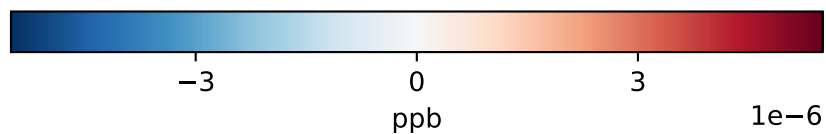
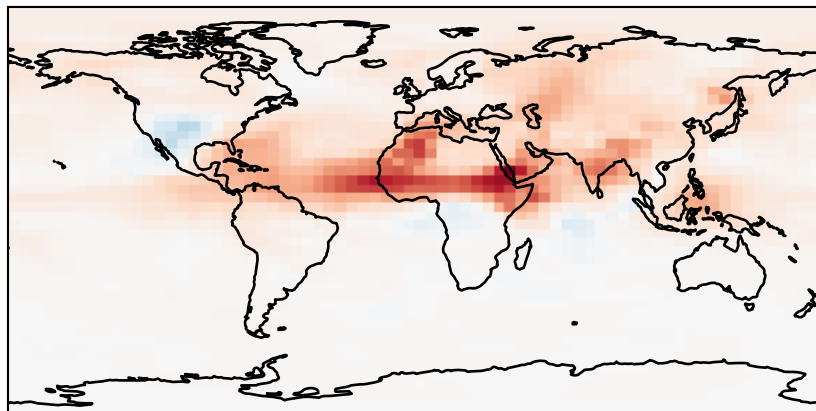
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



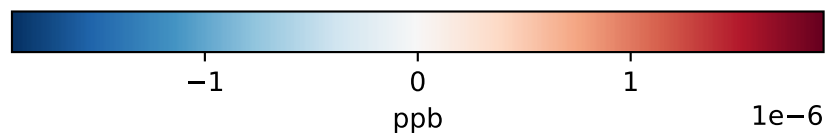
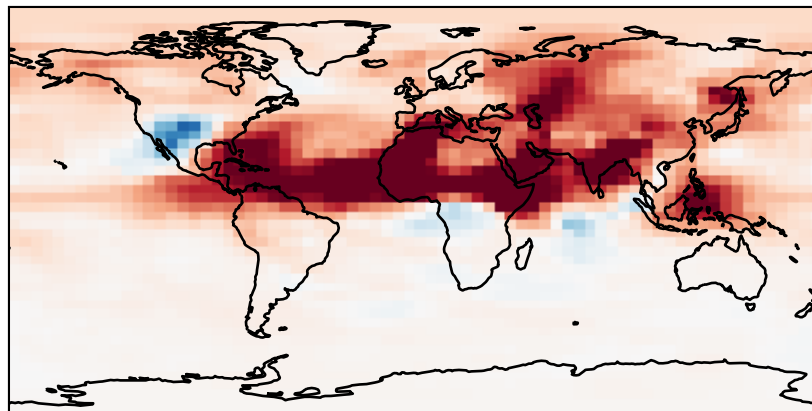
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



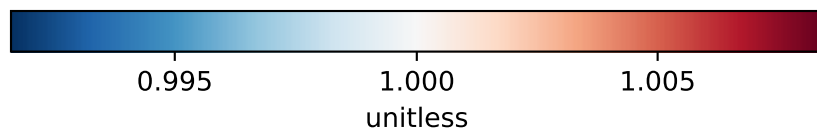
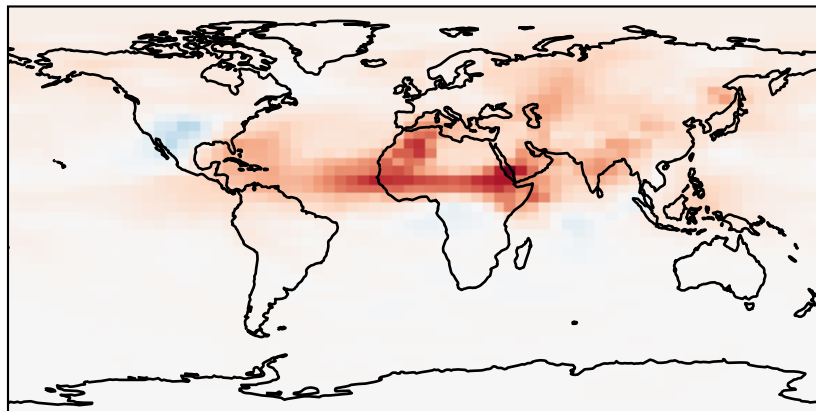
Difference
Dev - Ref, Dynamic Range



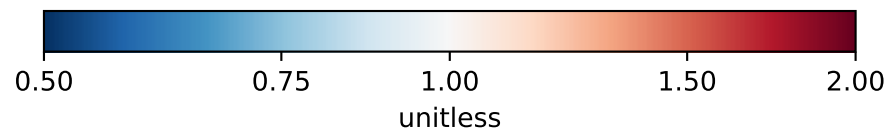
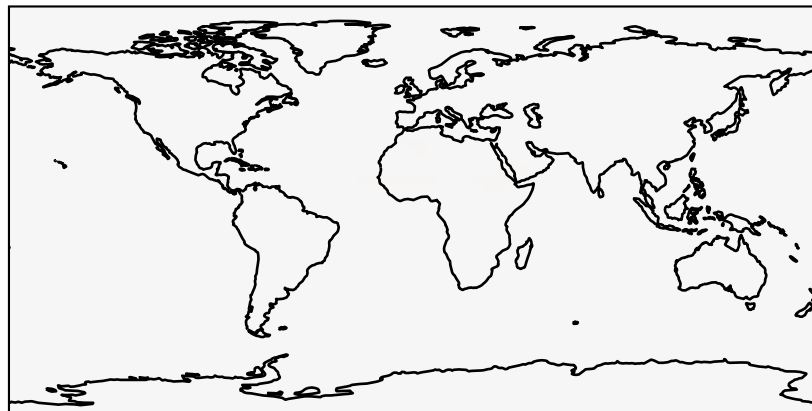
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

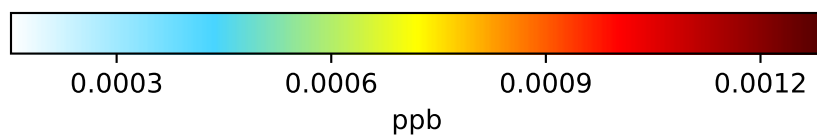
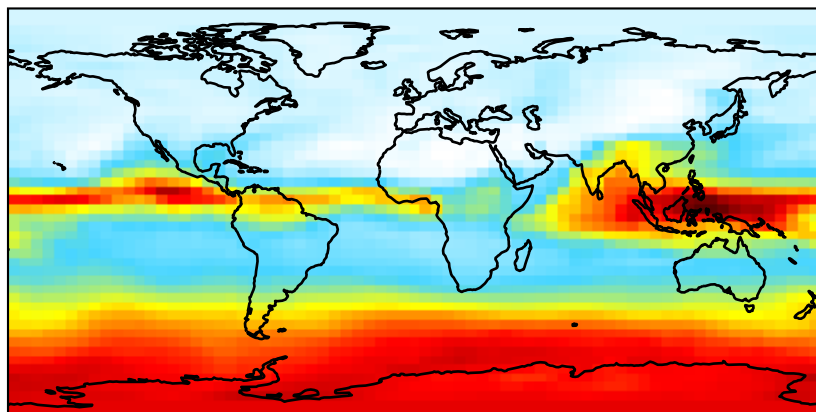


Ratio
Dev/Ref, Fixed Range

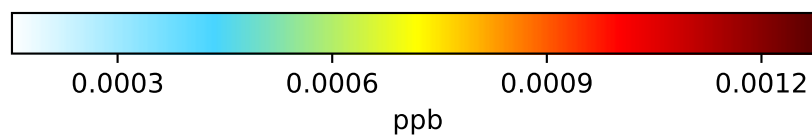
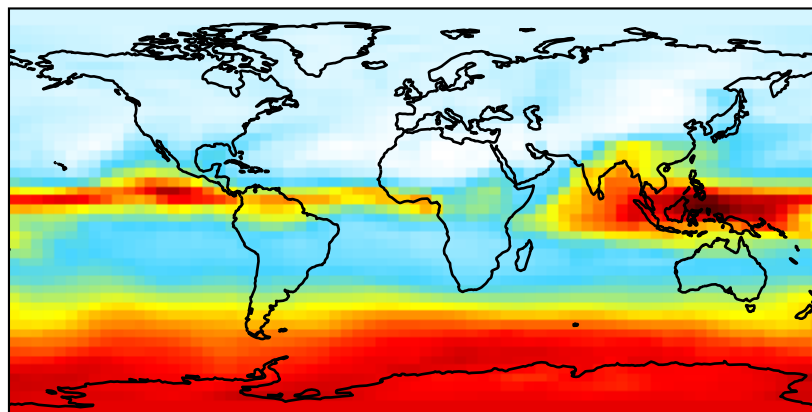


SpeciesConc_CHBr3

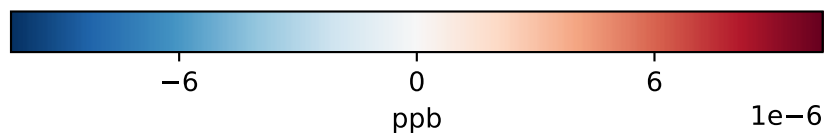
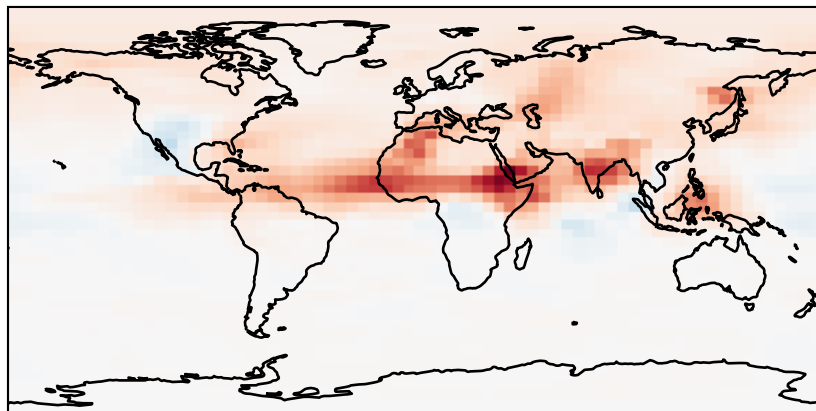
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



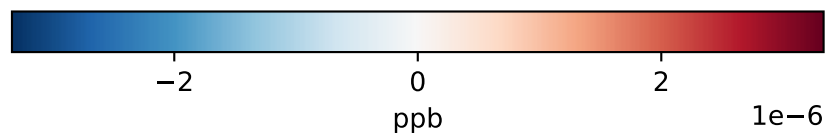
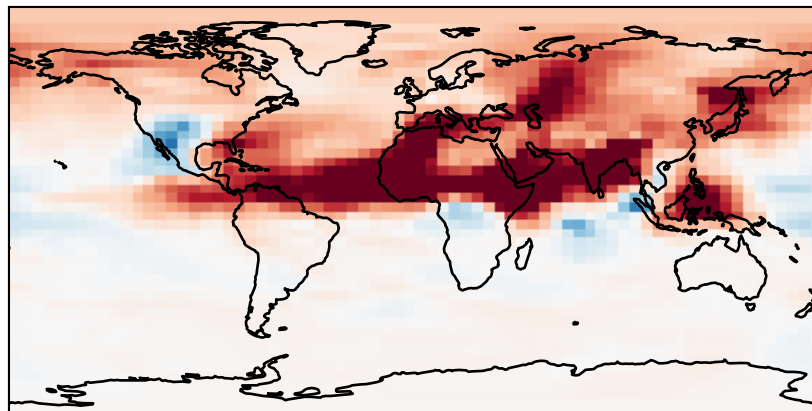
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



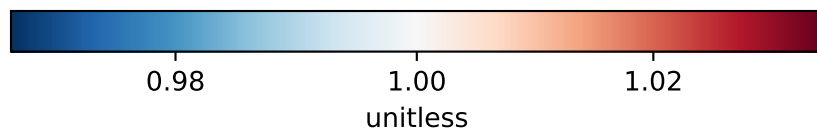
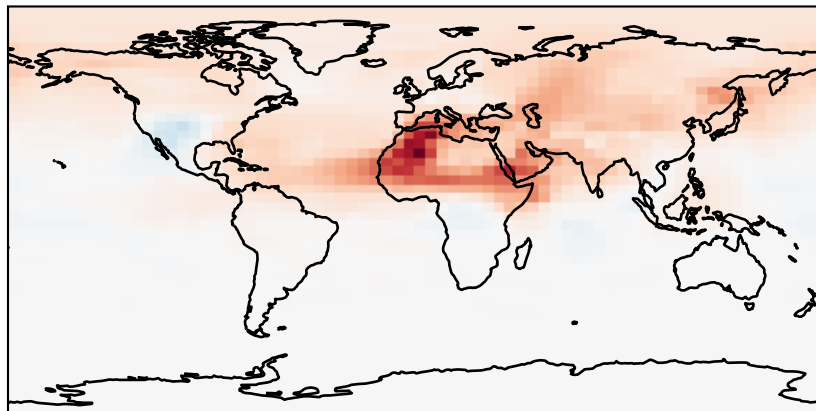
Difference
Dev - Ref, Dynamic Range



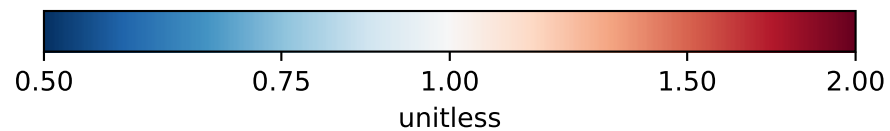
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

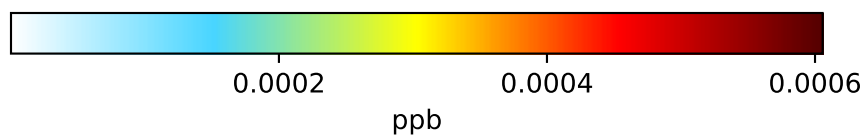
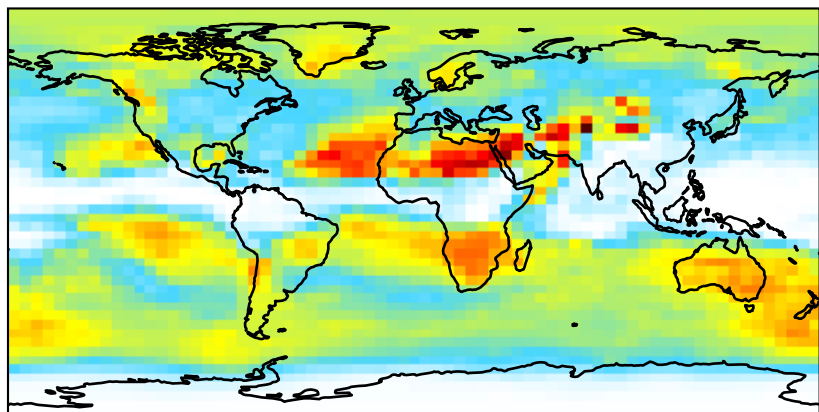


Ratio
Dev/Ref, Fixed Range

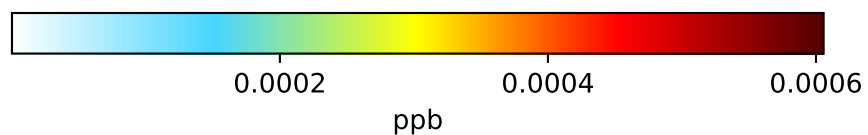
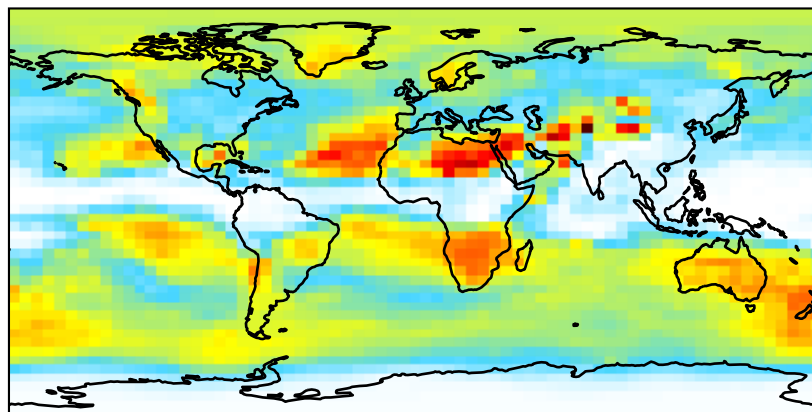


SpeciesConc_HOBr

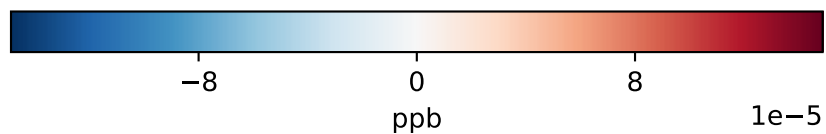
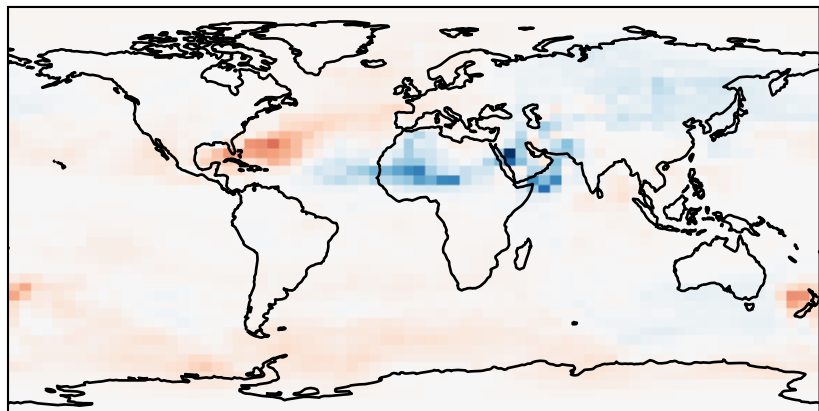
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



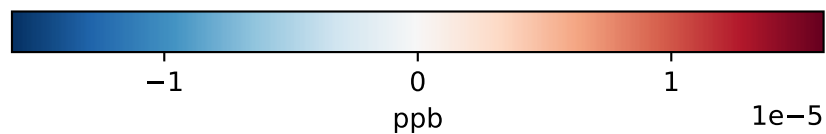
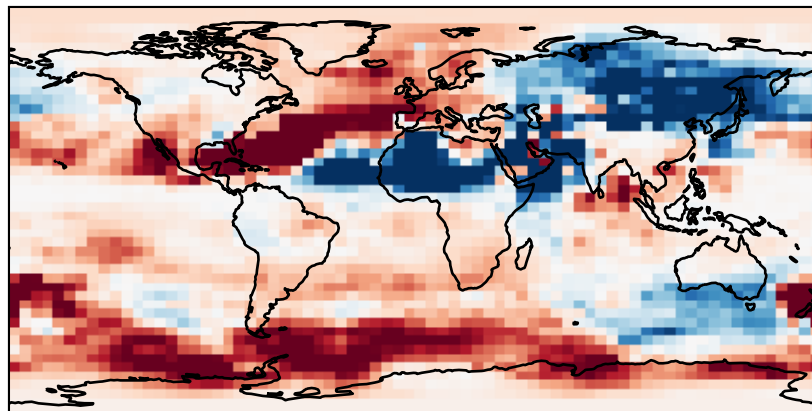
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



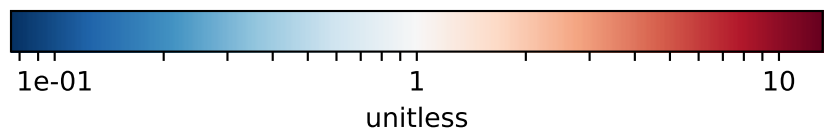
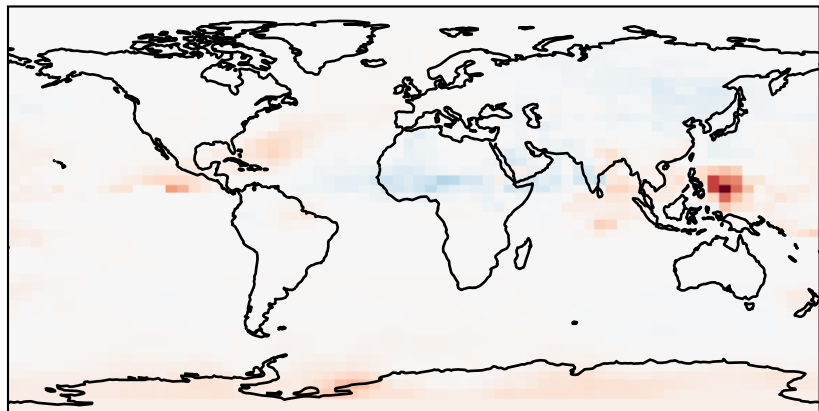
Difference
Dev - Ref, Dynamic Range



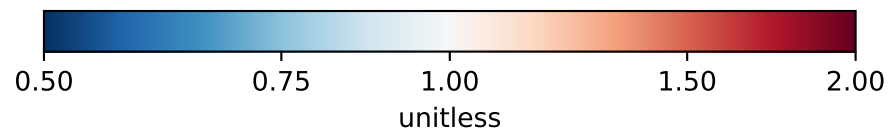
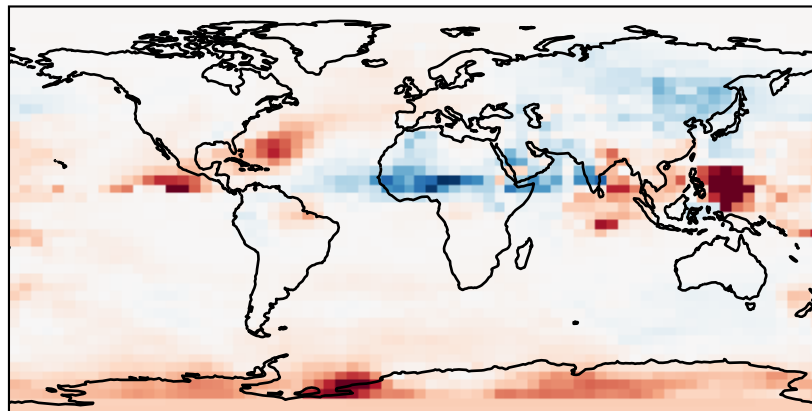
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

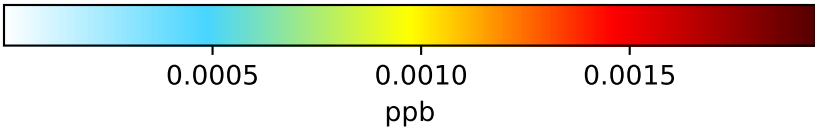
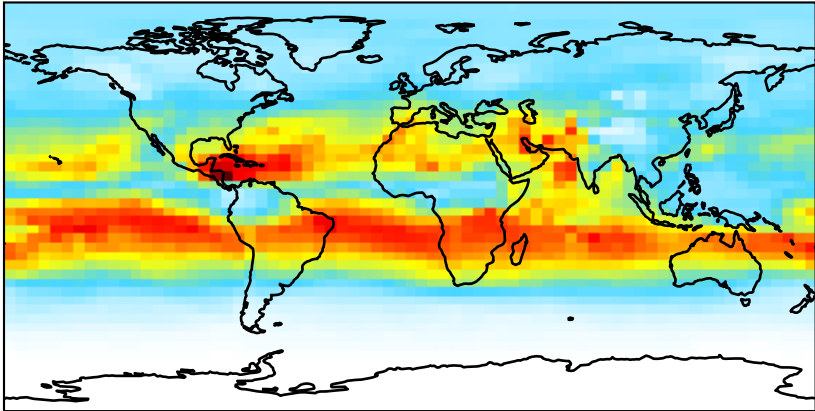


Ratio
Dev/Ref, Fixed Range

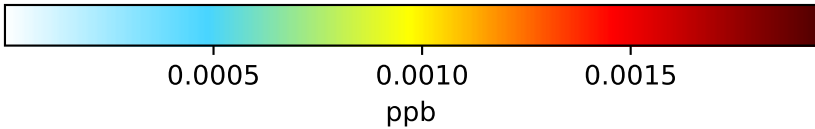
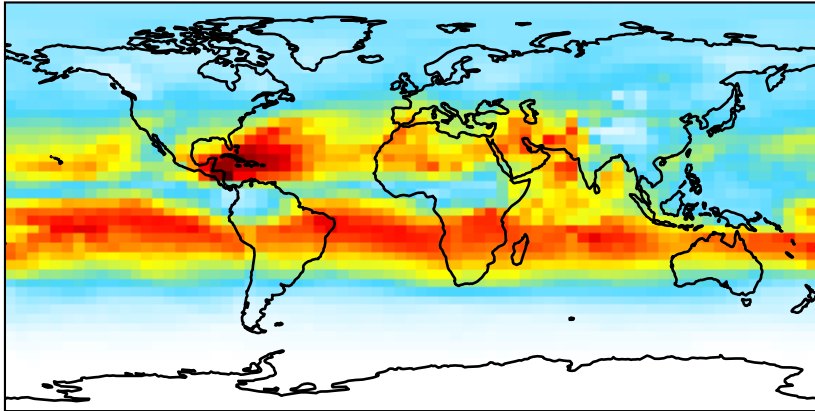


SpeciesConc_HBr

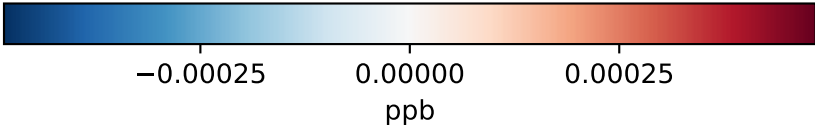
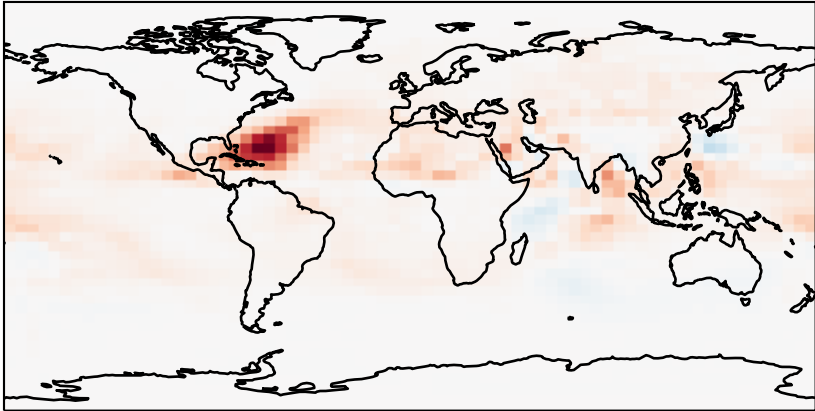
GCC_13.0.0-beta.0 (Ref)
4.0x5.0



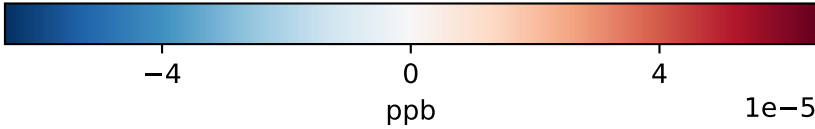
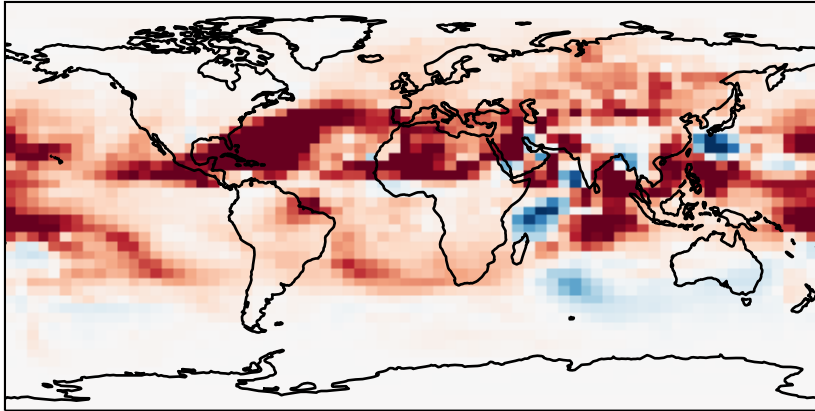
GCC_13.0.0-offlineEmis (Dev)
4.0x5.0



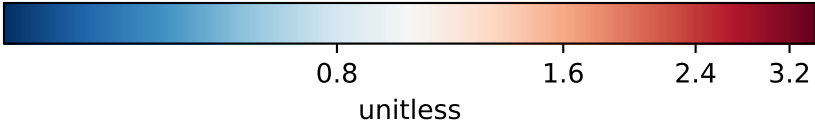
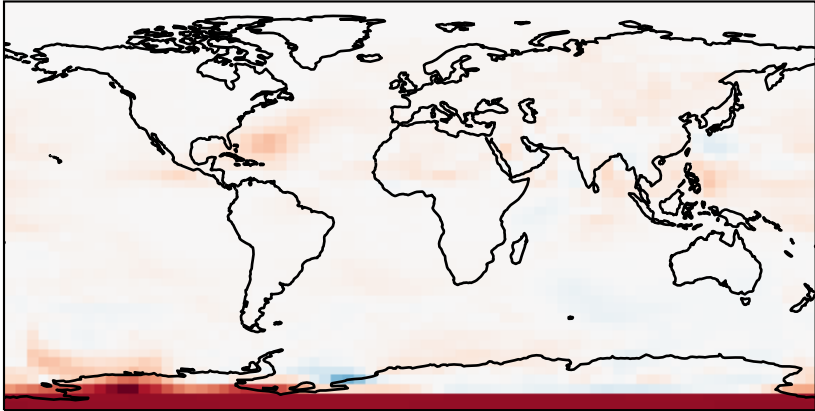
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

