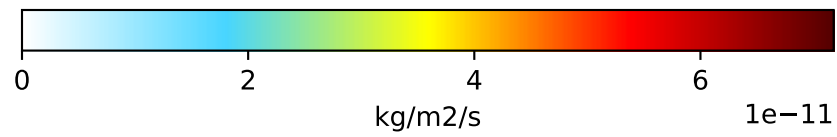
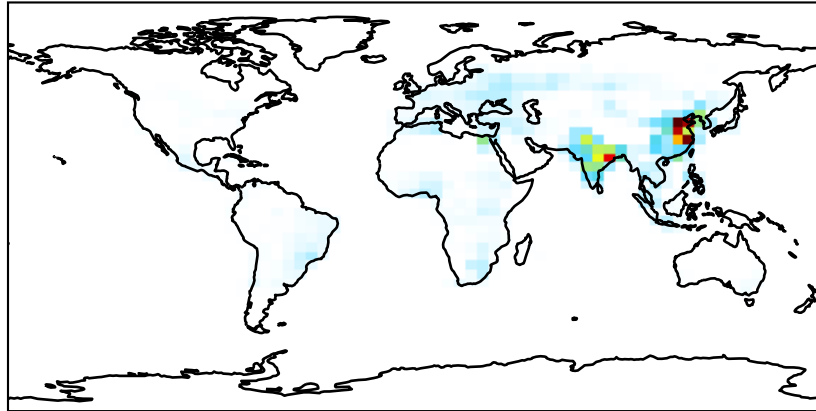
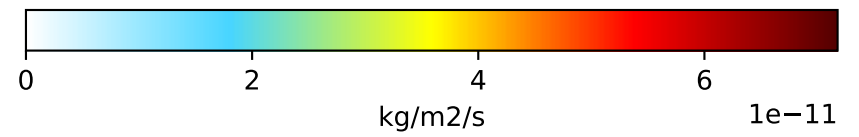
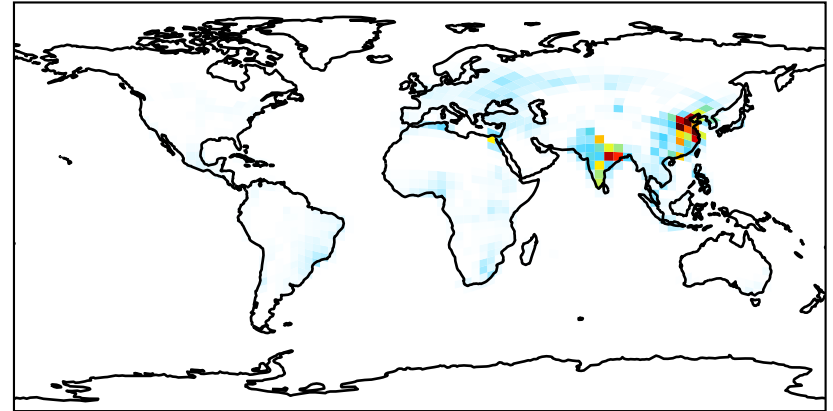


EmisDST1_Anthro

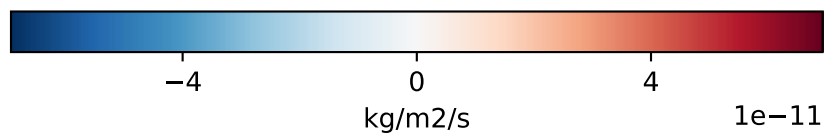
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



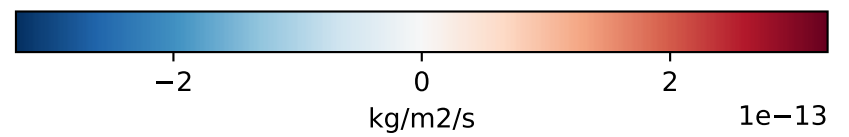
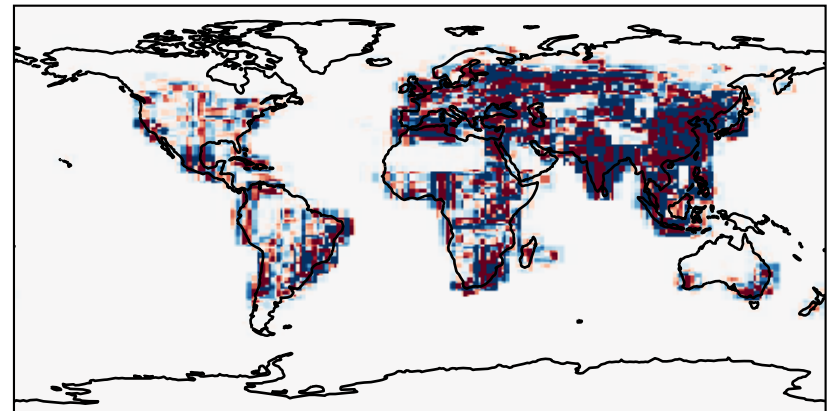
GCHP_14.2.0_GEOS-IT (Dev)
c24



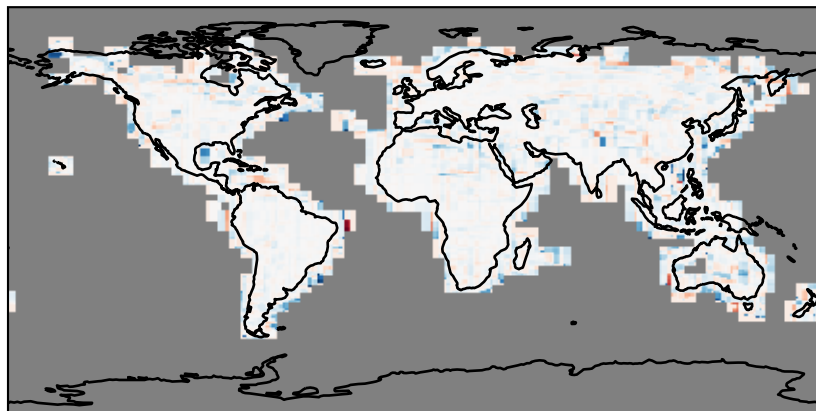
Difference (1x1.25)
Dev - Ref, Dynamic Range



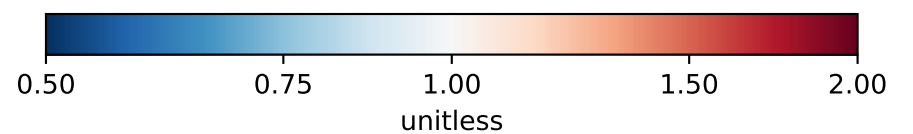
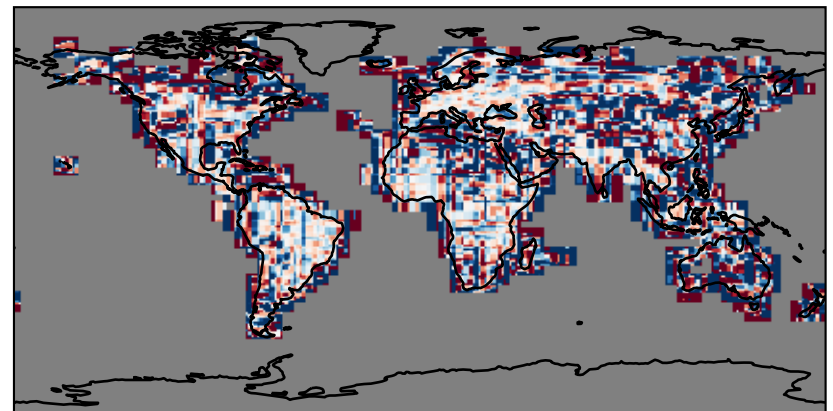
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

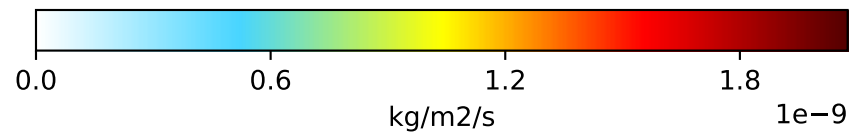
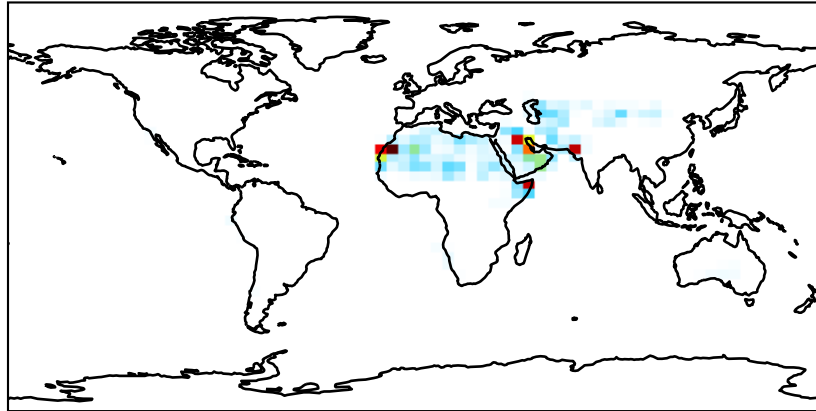


Ratio (1x1.25)
Dev/Ref, Fixed Range

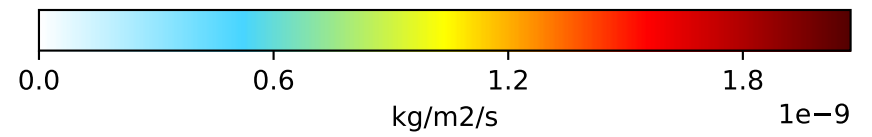
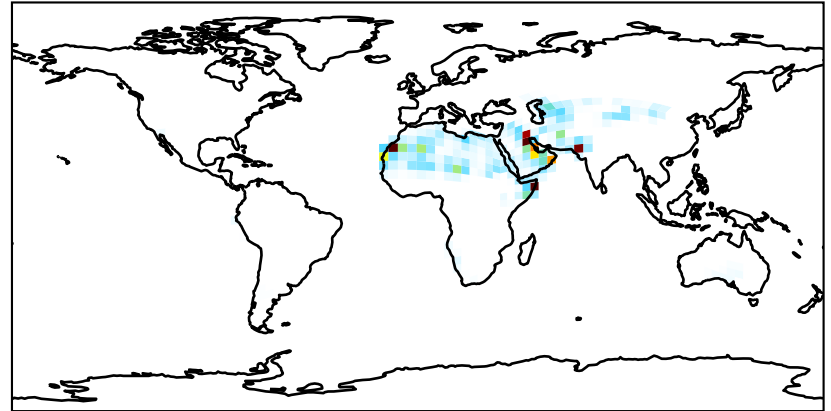


EmisDST1_Natural

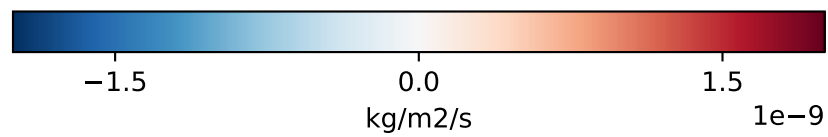
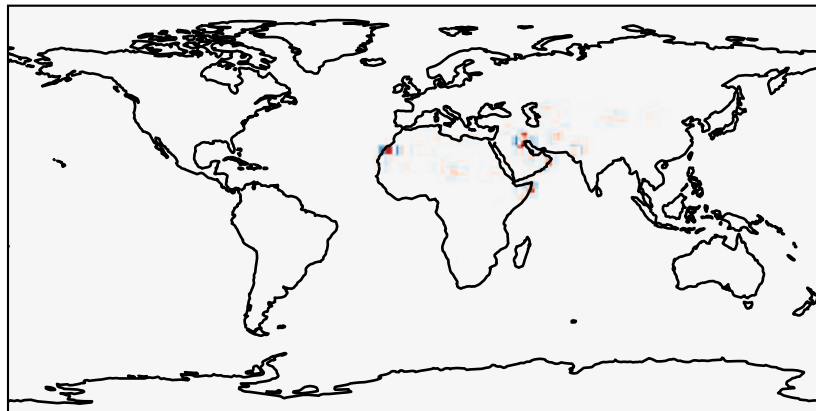
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



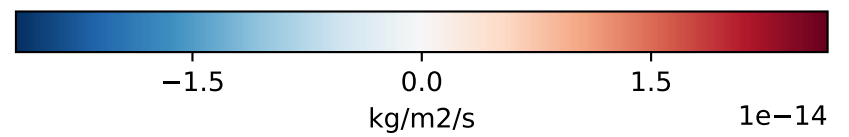
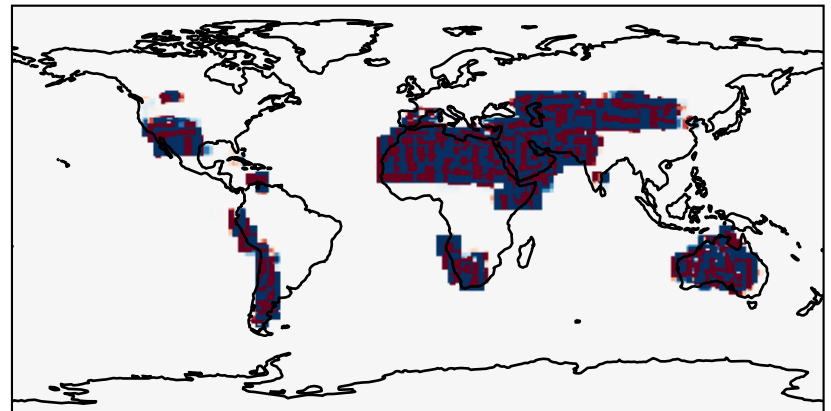
GCHP_14.2.0_GEOS-IT (Dev)
c24



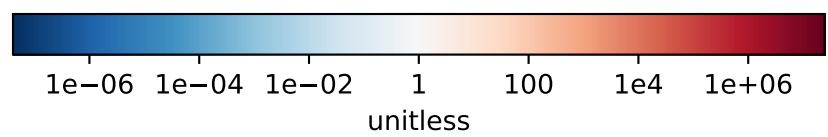
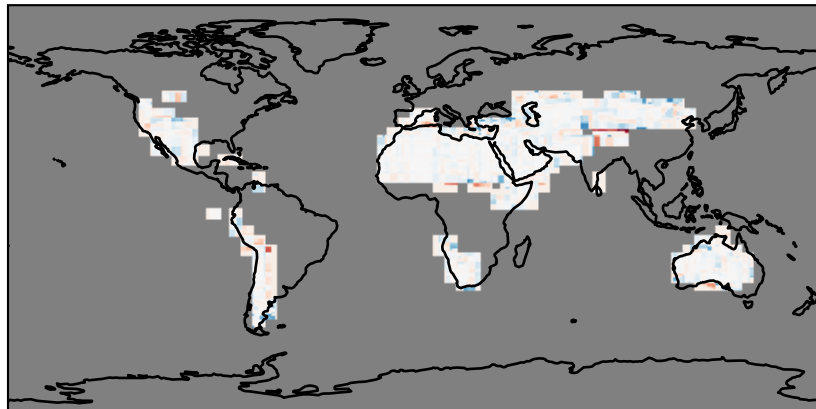
Difference (1x1.25)
Dev - Ref, Dynamic Range



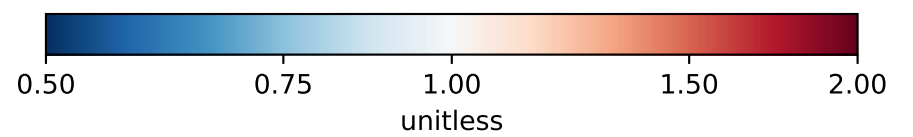
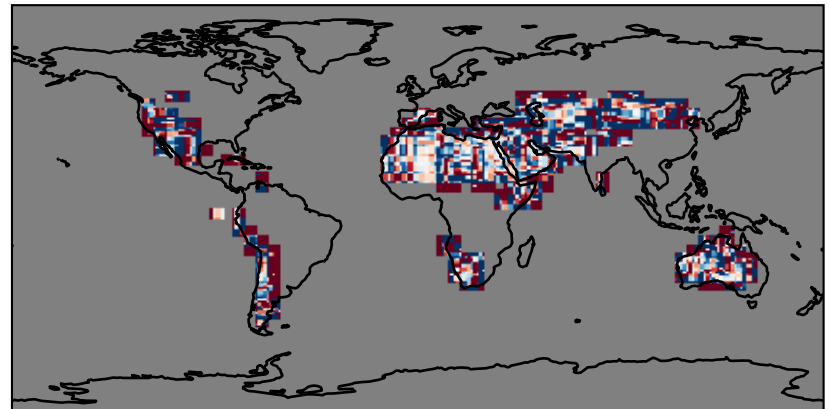
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

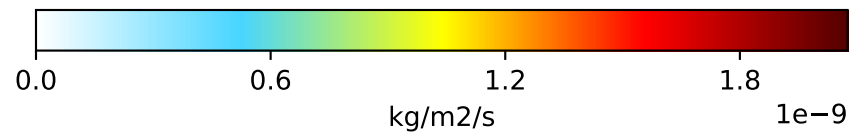
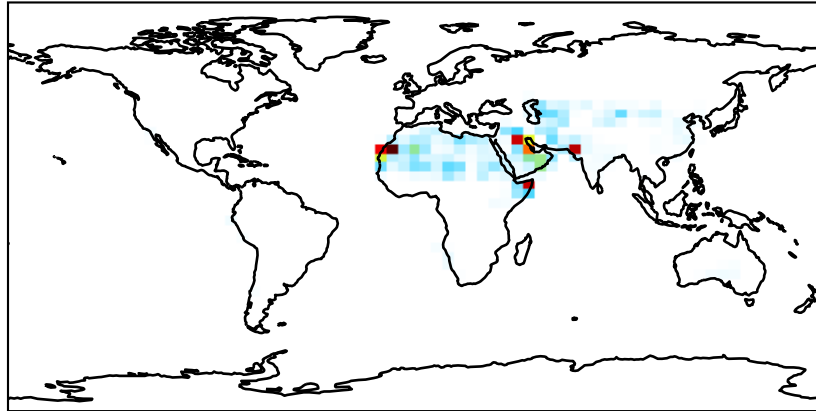


Ratio (1x1.25)
Dev/Ref, Fixed Range

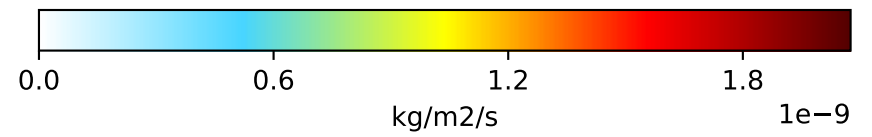
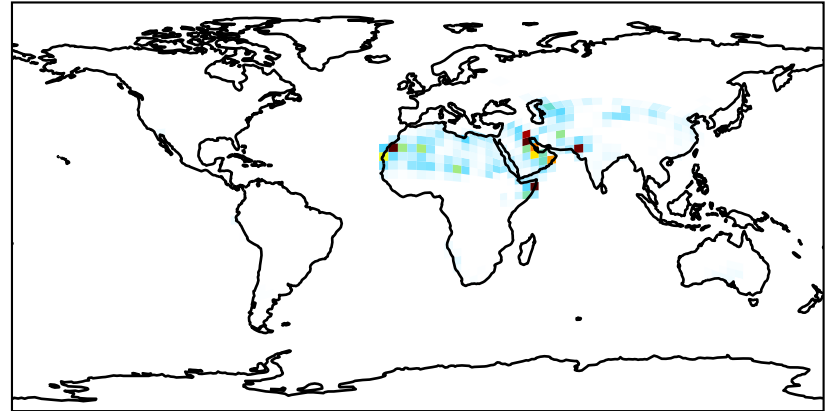


EmisDST1_Total

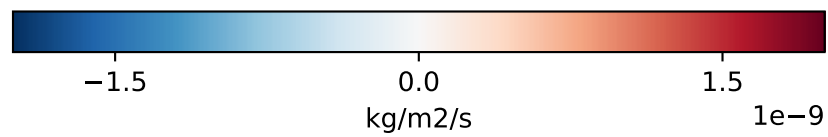
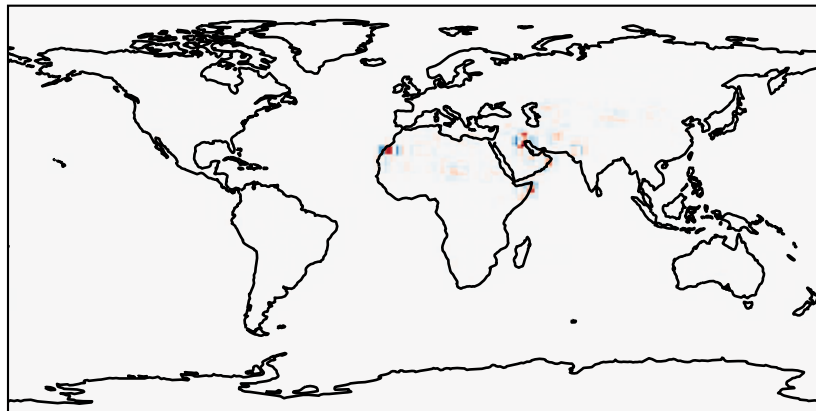
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



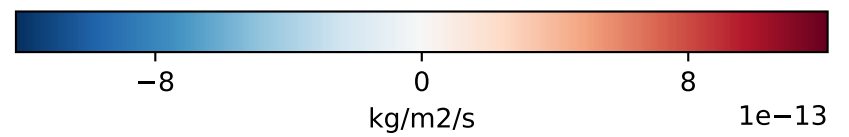
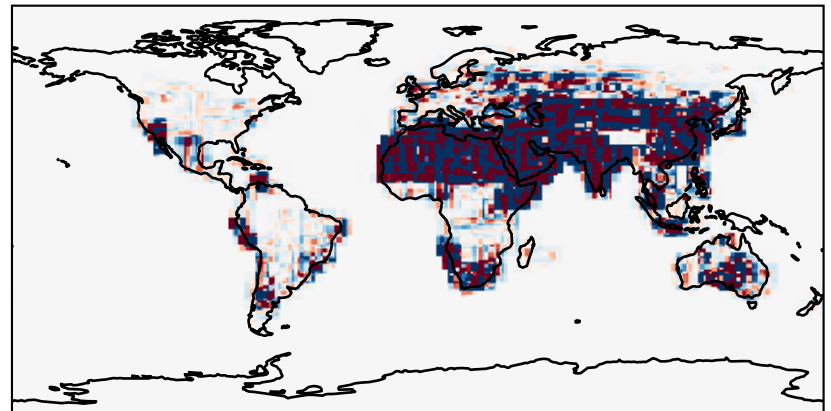
GCHP_14.2.0_GEOS-IT (Dev)
c24



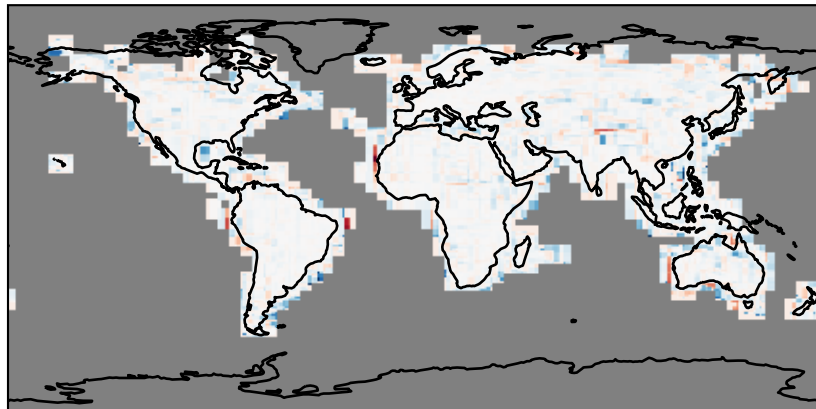
Difference (1x1.25)
Dev - Ref, Dynamic Range



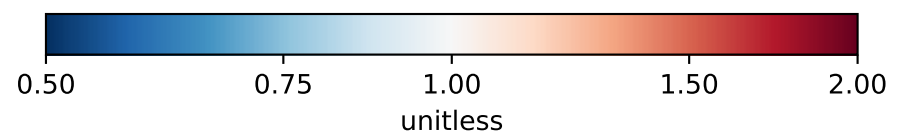
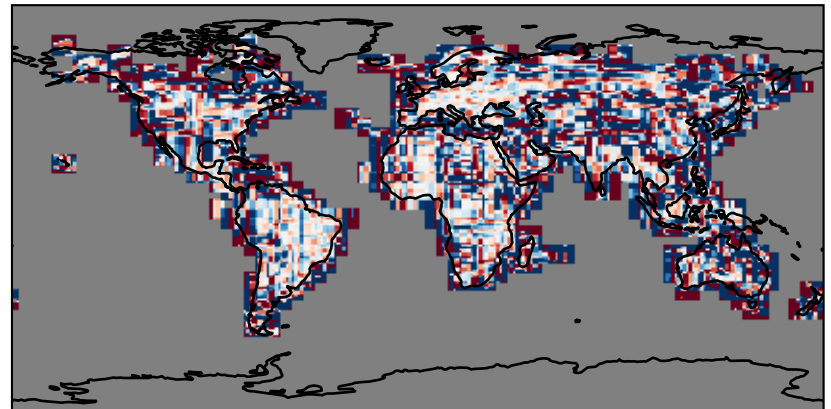
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

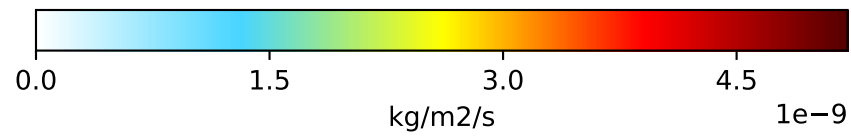
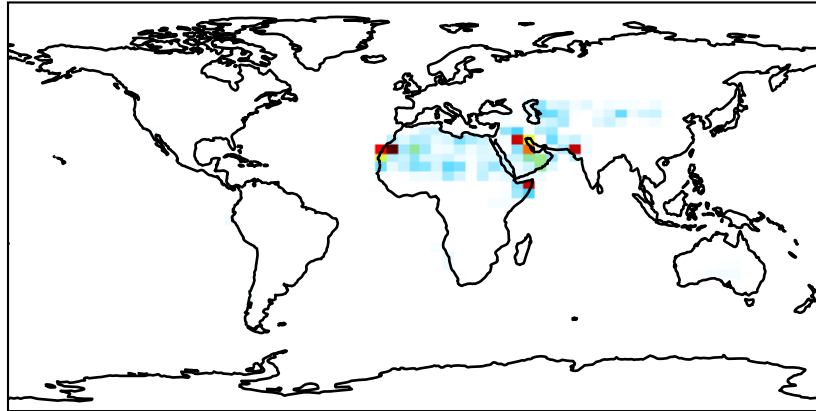


Ratio (1x1.25)
Dev/Ref, Fixed Range

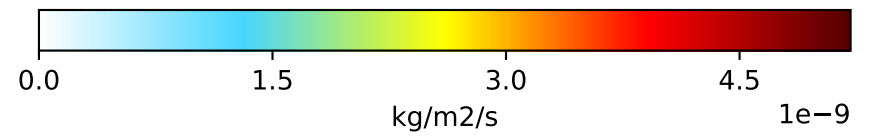
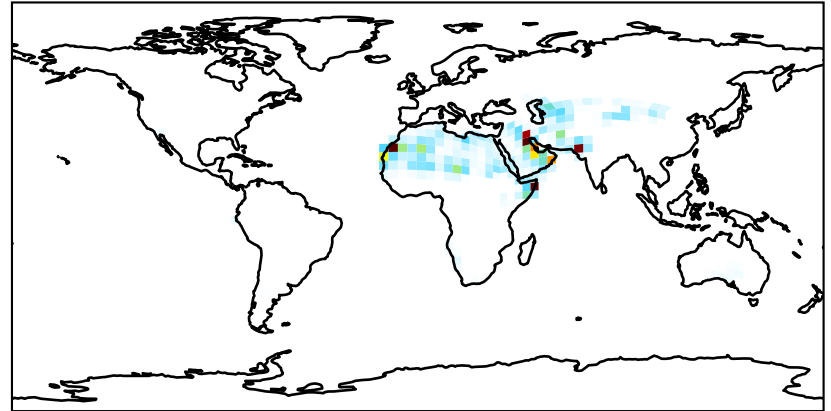


EmisDST2_Natural

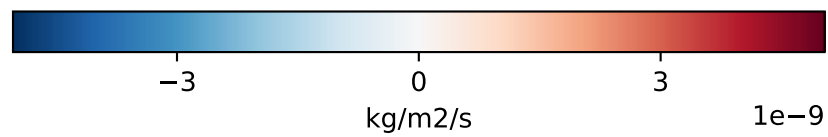
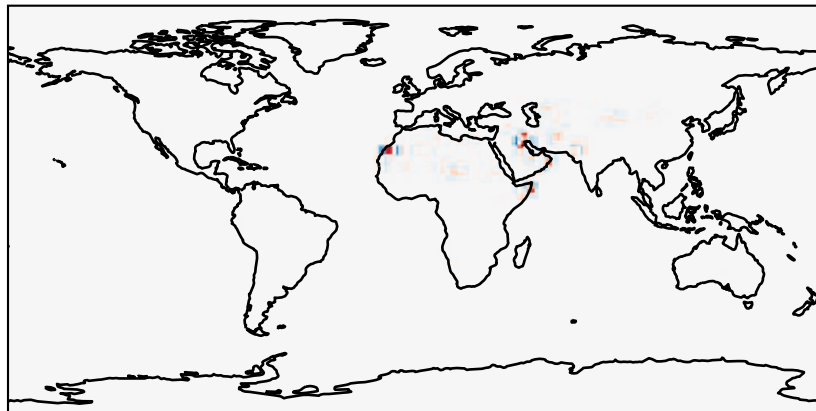
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



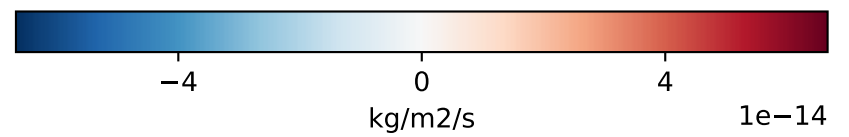
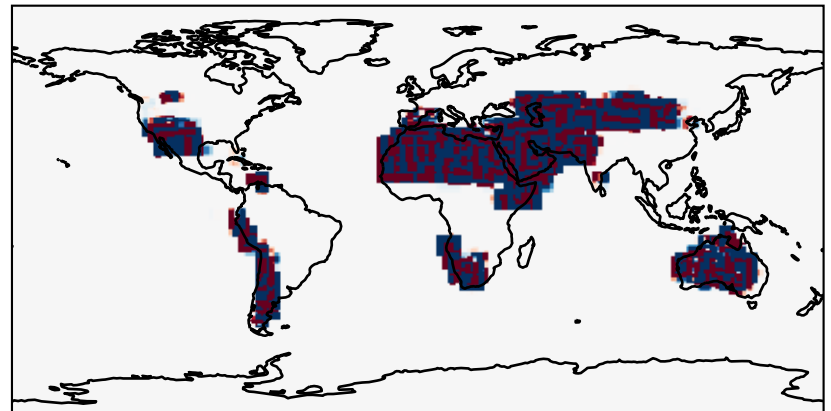
GCHP_14.2.0_GEOS-IT (Dev)
c24



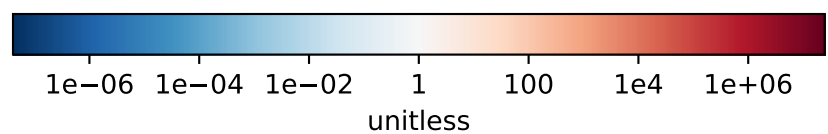
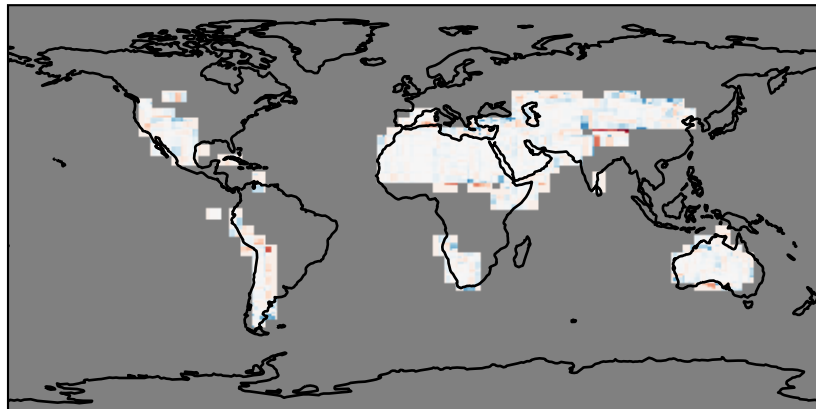
Difference (1x1.25)
Dev - Ref, Dynamic Range



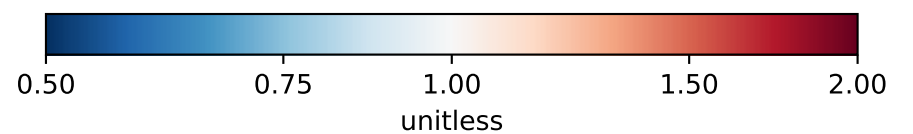
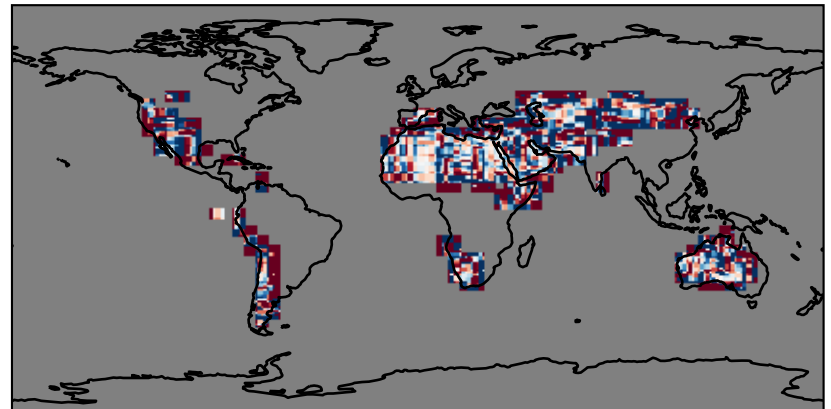
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

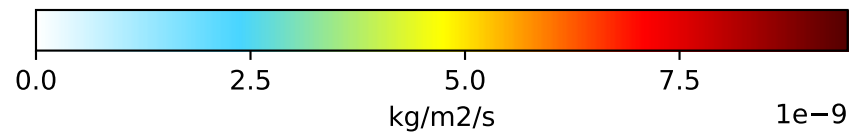
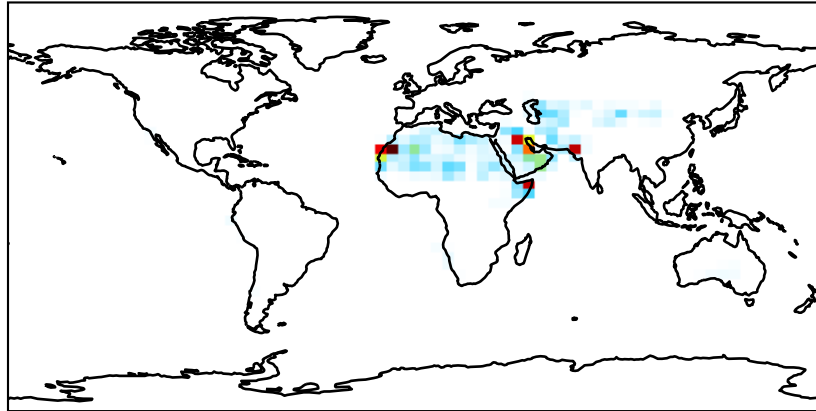


Ratio (1x1.25)
Dev/Ref, Fixed Range

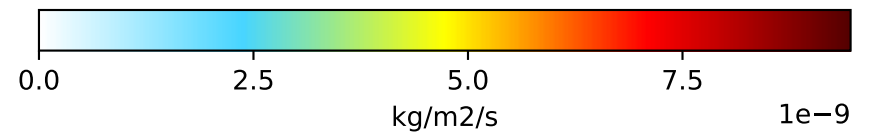
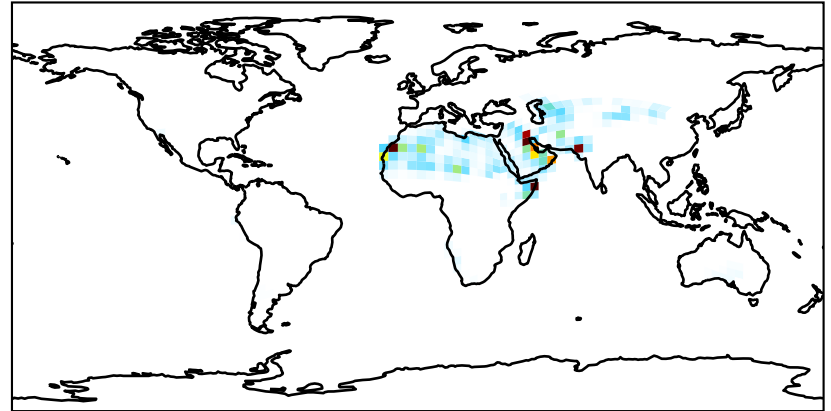


EmisDST3_Natural

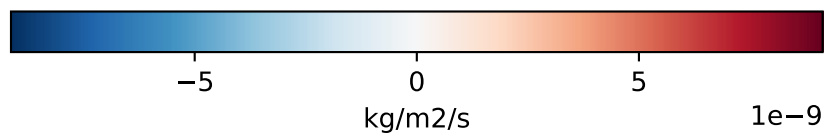
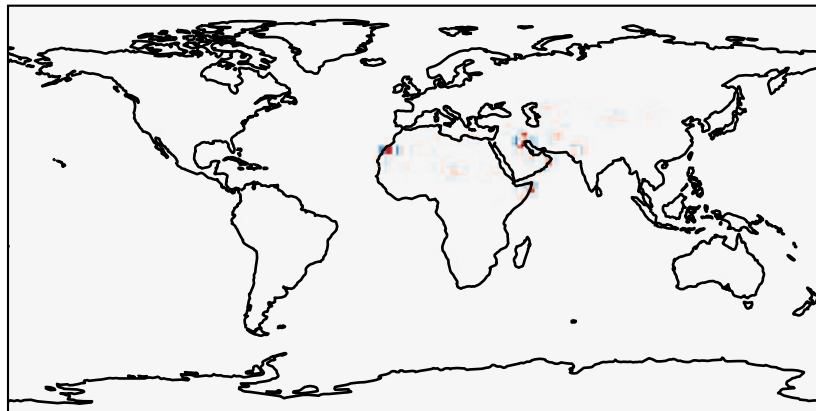
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



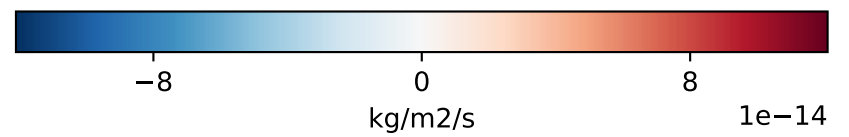
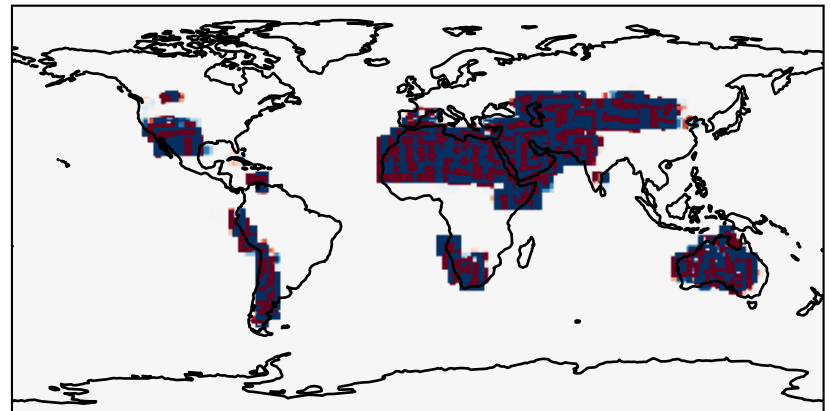
GCHP_14.2.0_GEOS-IT (Dev)
c24



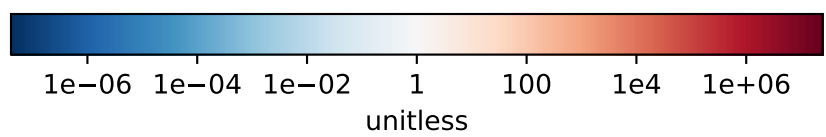
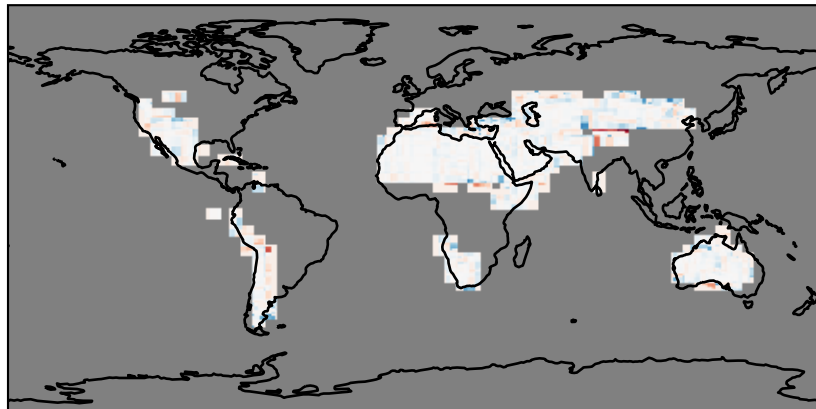
Difference (1x1.25)
Dev - Ref, Dynamic Range



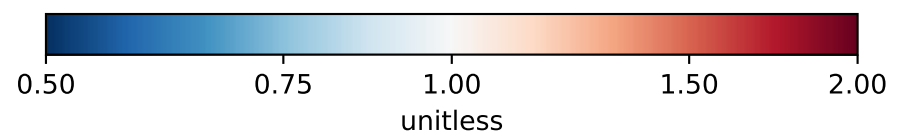
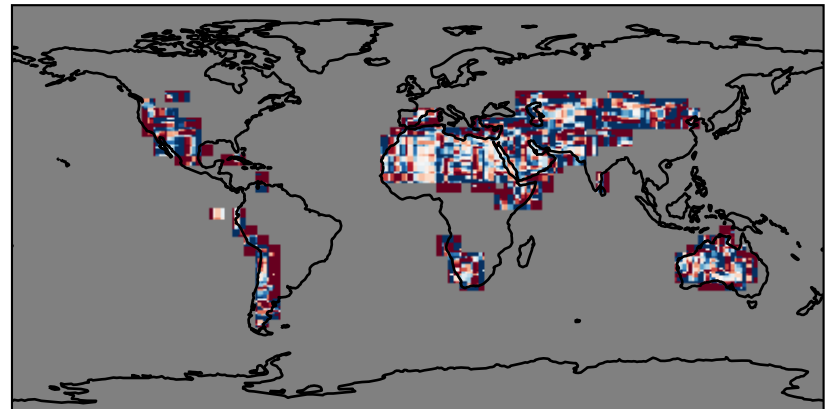
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

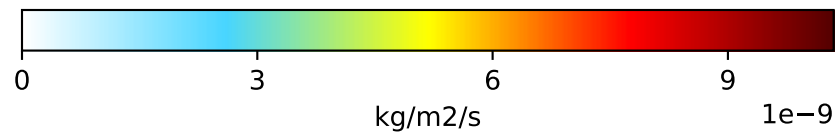
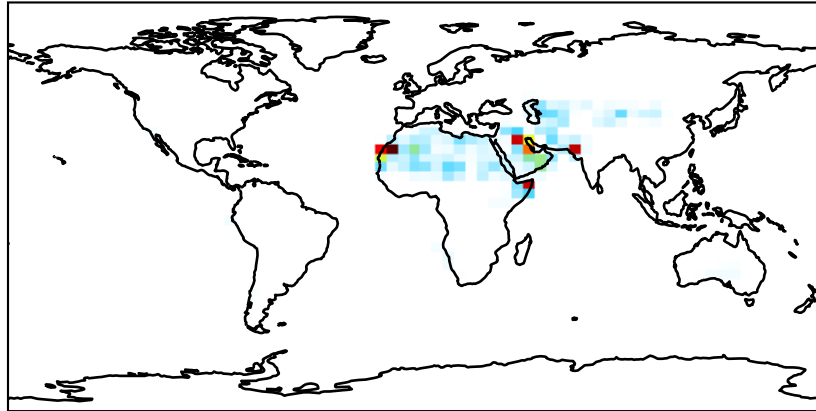


Ratio (1x1.25)
Dev/Ref, Fixed Range

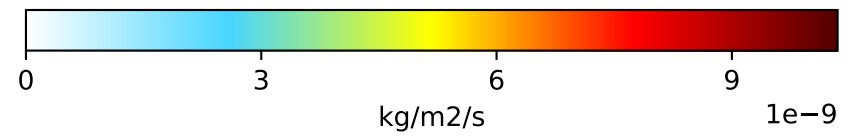
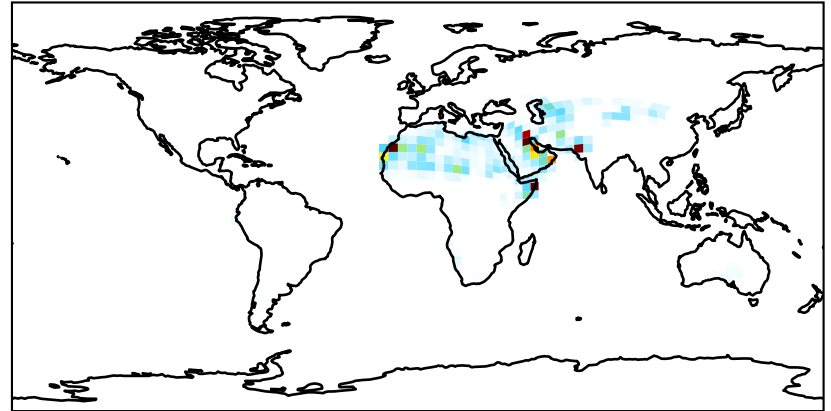


EmisDST4_Natural

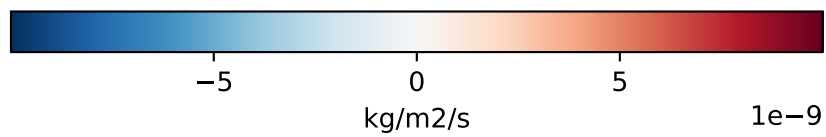
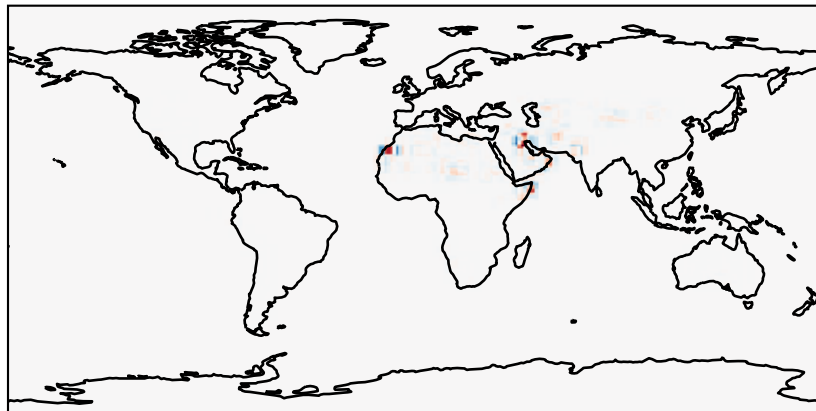
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



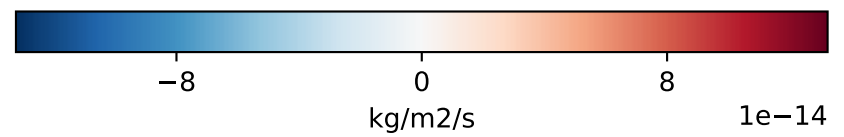
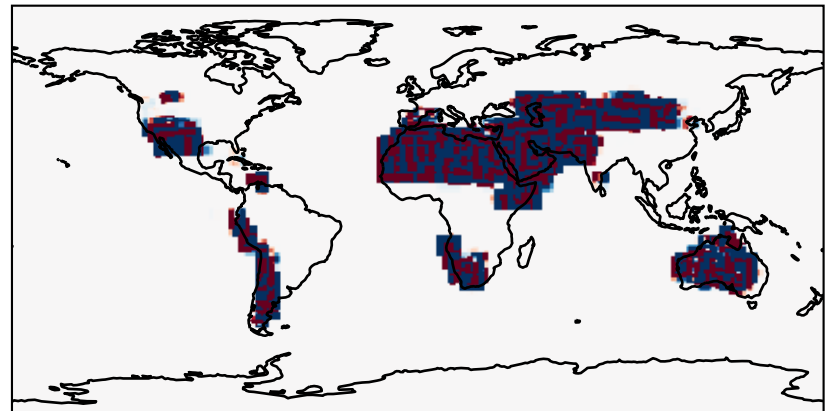
GCHP_14.2.0_GEOS-IT (Dev)
c24



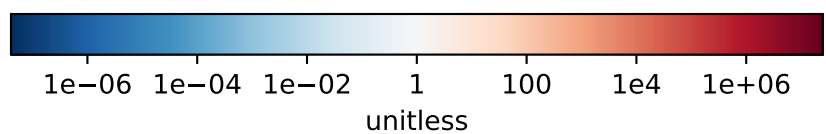
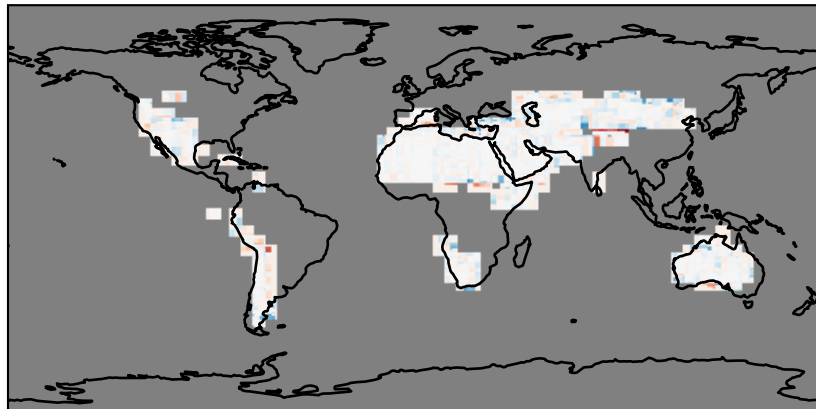
Difference (1x1.25)
Dev - Ref, Dynamic Range



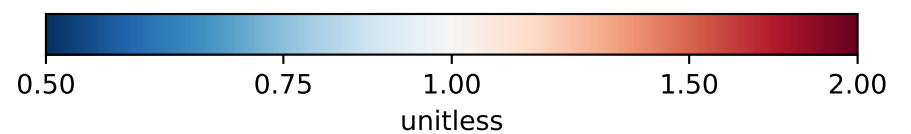
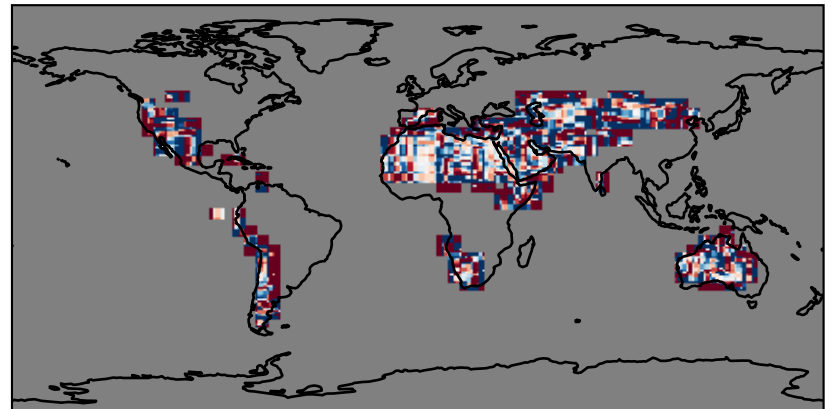
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

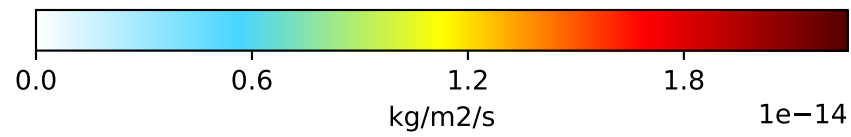
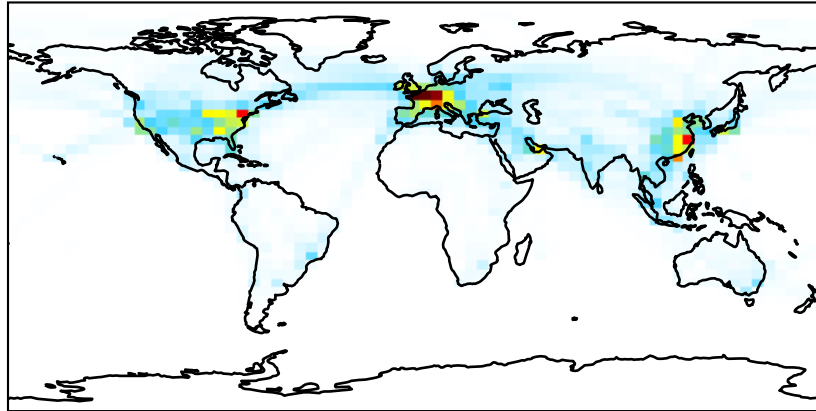


Ratio (1x1.25)
Dev/Ref, Fixed Range

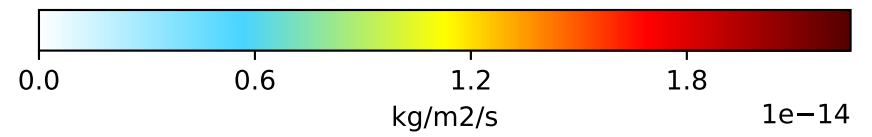
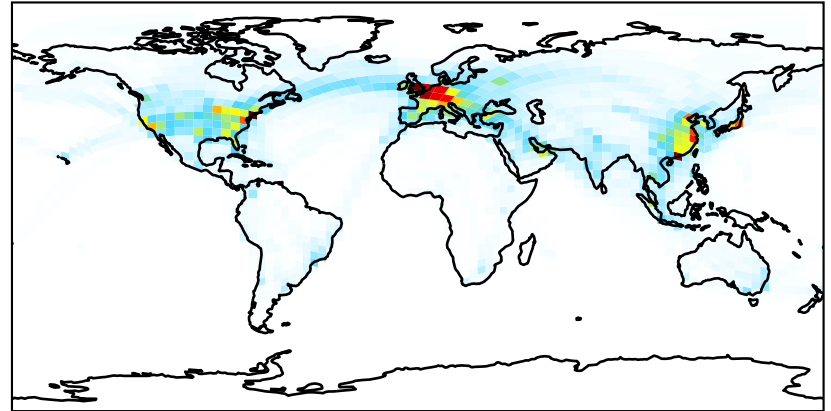


EmisSO4_Aircraft

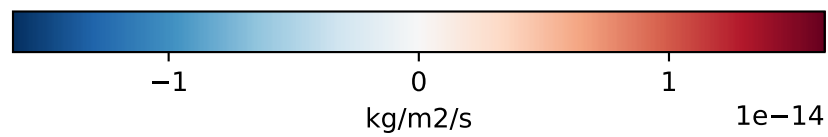
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



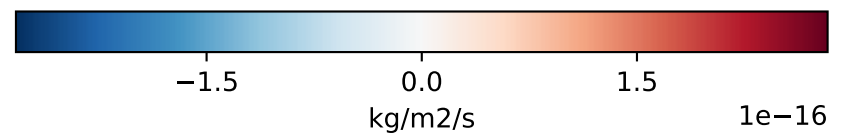
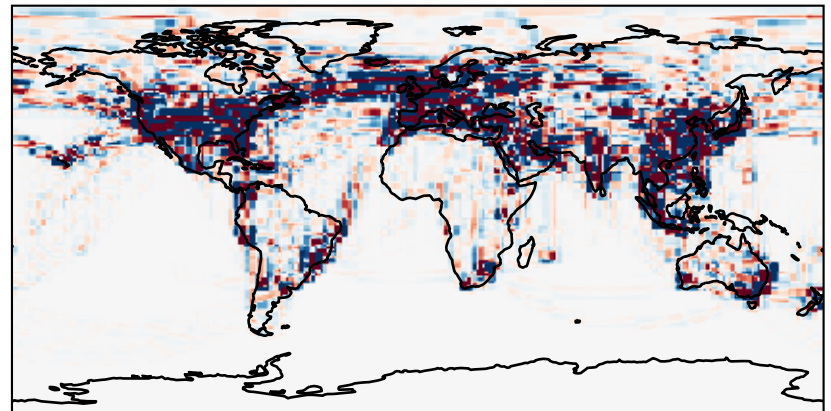
GCHP_14.2.0_GEOS-IT (Dev)
c24



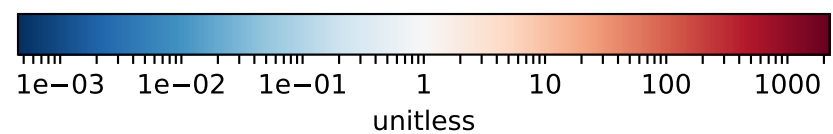
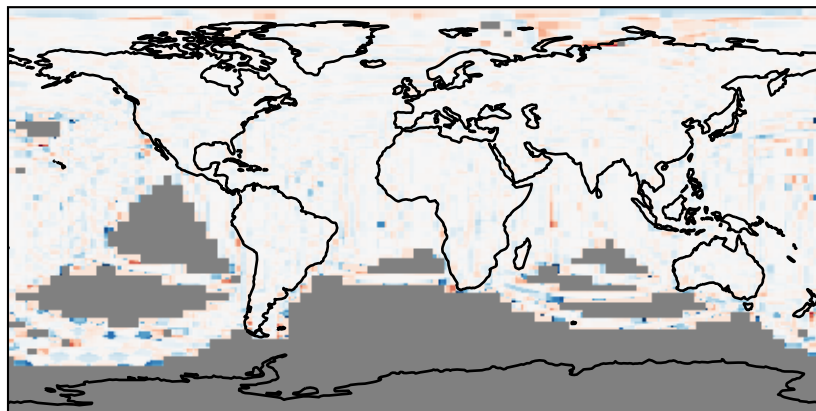
Difference (1x1.25)
Dev - Ref, Dynamic Range



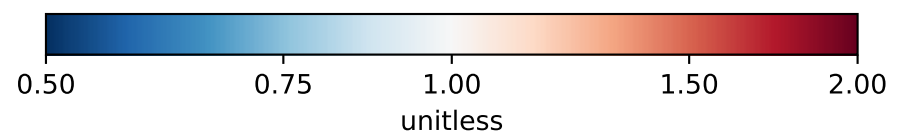
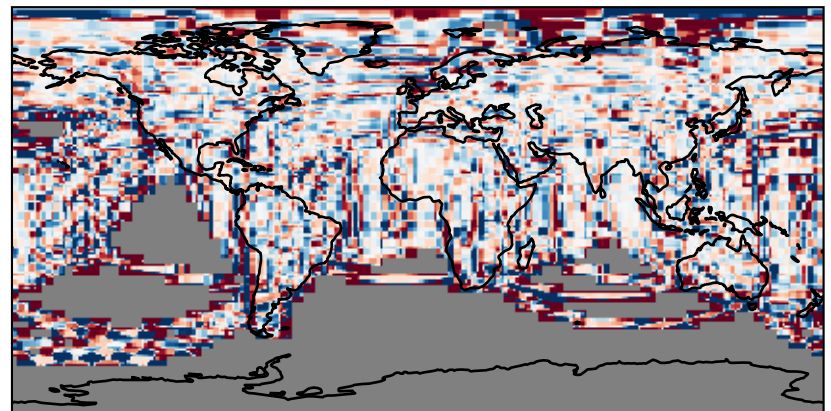
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

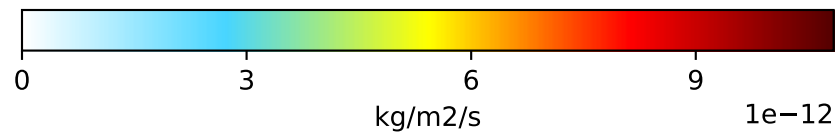
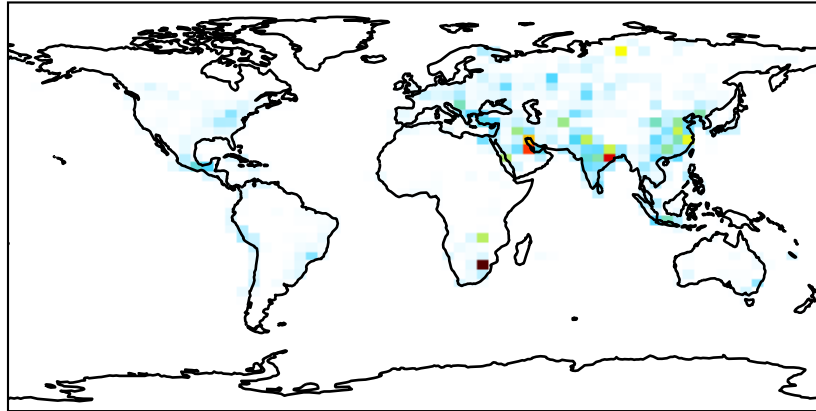


Ratio (1x1.25)
Dev/Ref, Fixed Range

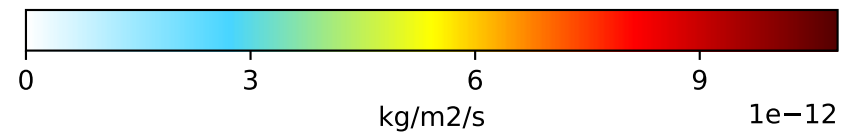
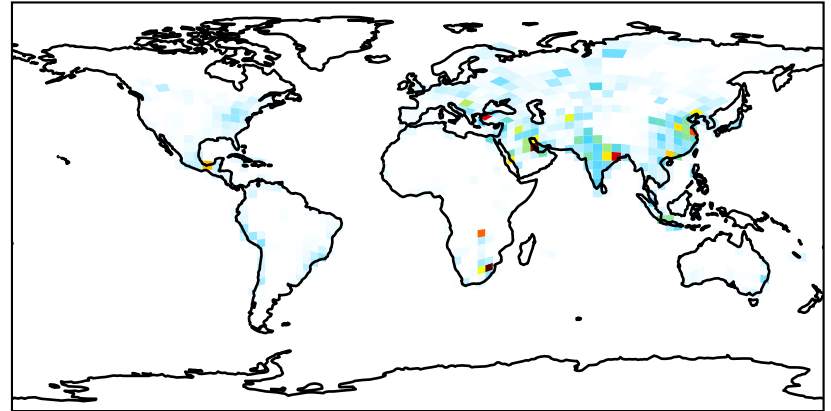


EmisSO4_Anthro

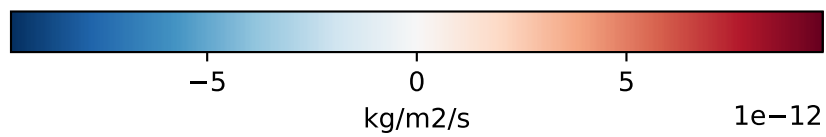
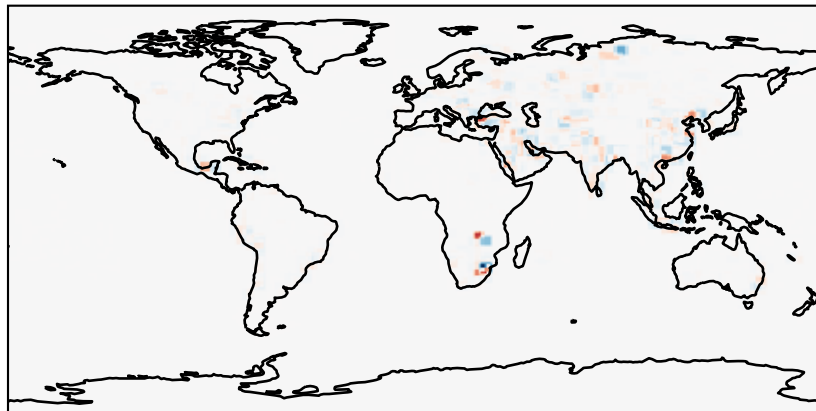
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



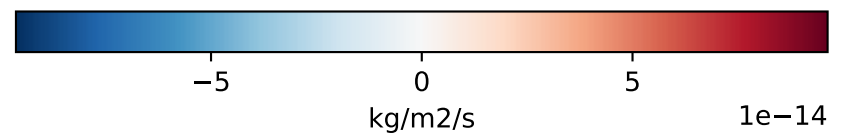
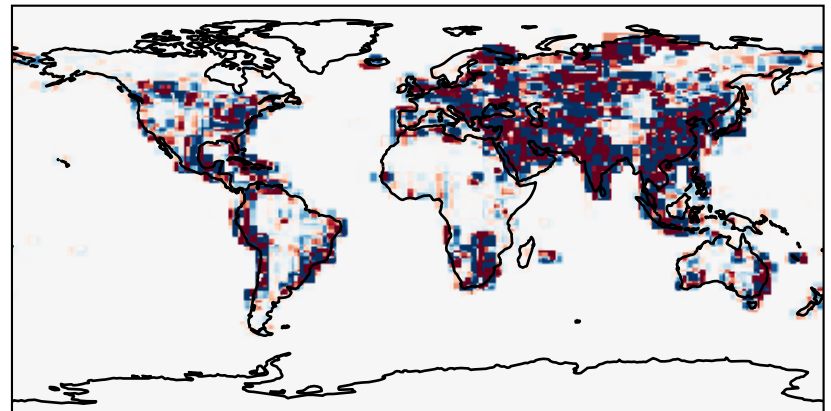
GCHP_14.2.0_GEOS-IT (Dev)
c24



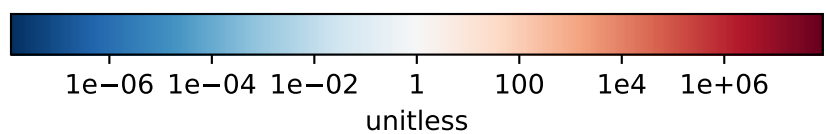
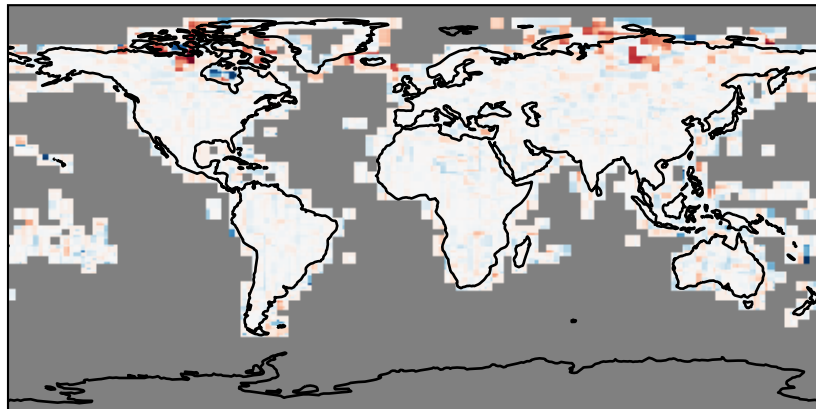
Difference (1x1.25)
Dev - Ref, Dynamic Range



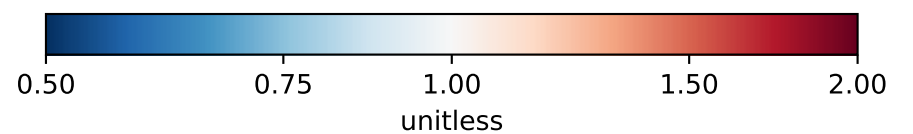
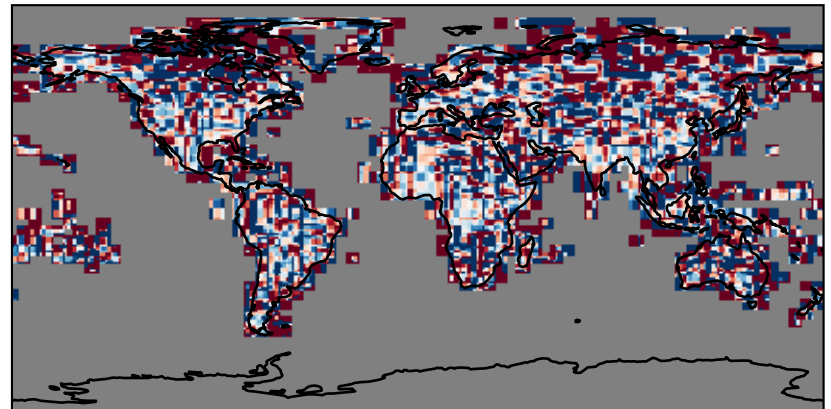
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

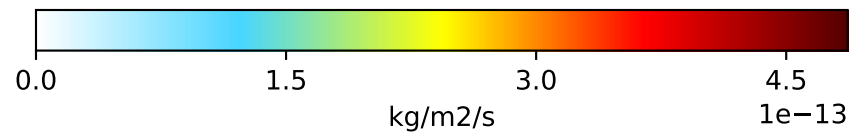
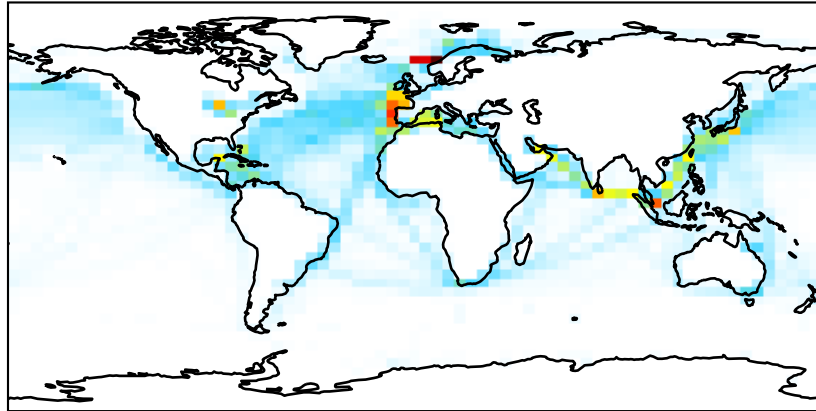


Ratio (1x1.25)
Dev/Ref, Fixed Range

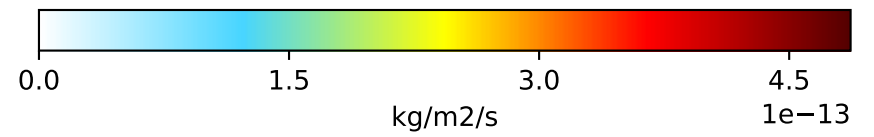
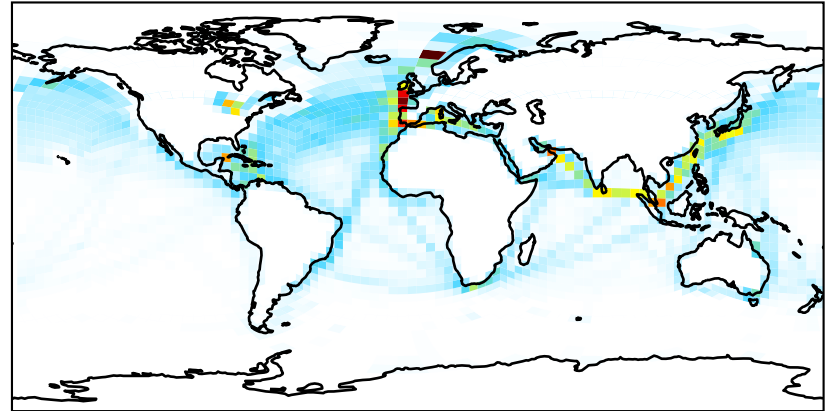


EmisSO4_Ship

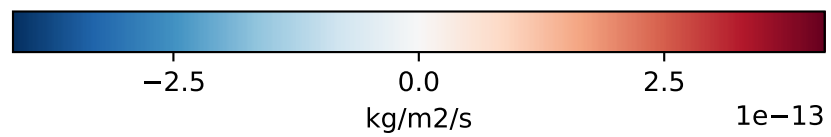
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



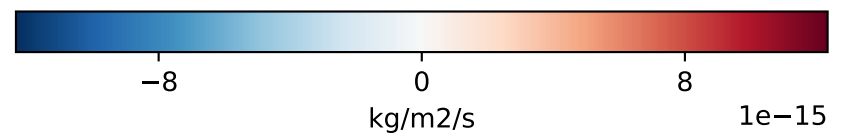
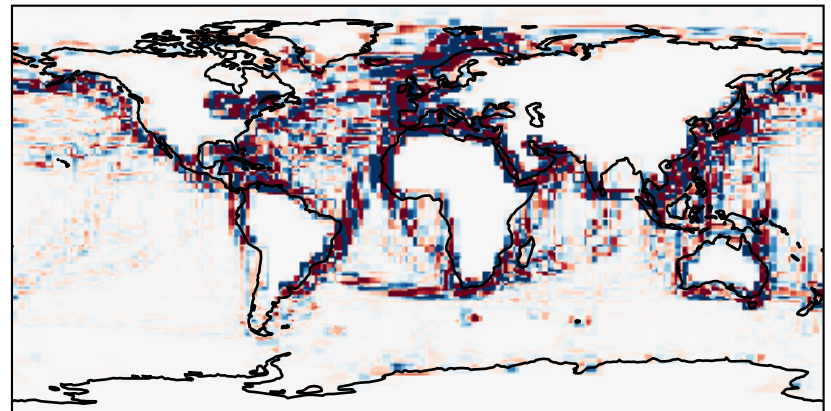
GCHP_14.2.0_GEOS-IT (Dev)
c24



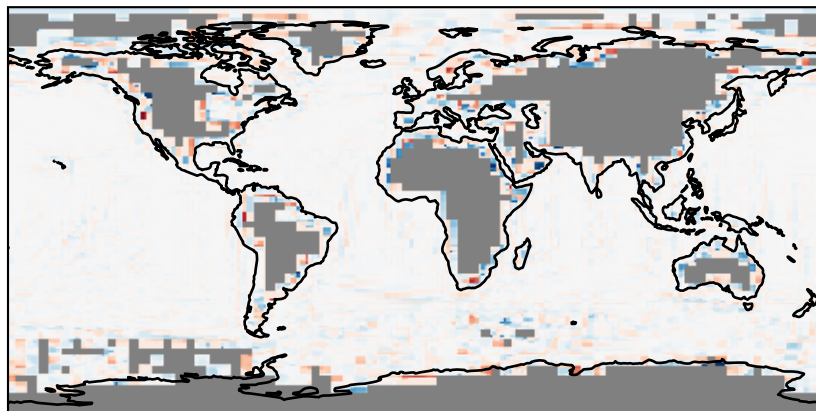
Difference (1x1.25)
Dev - Ref, Dynamic Range



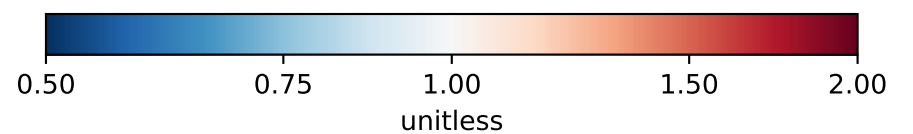
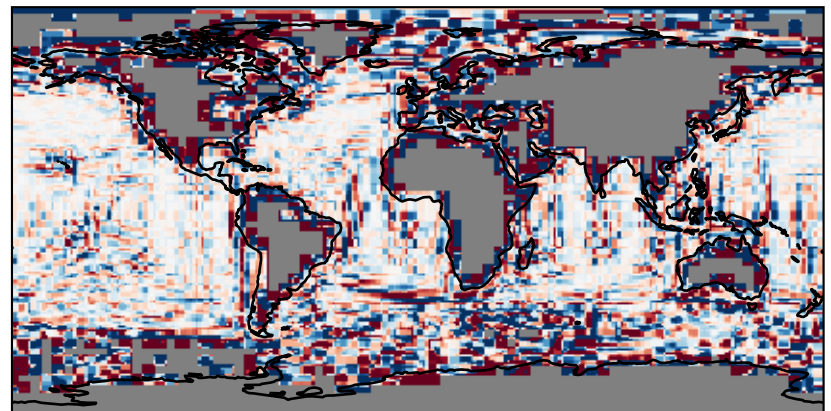
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

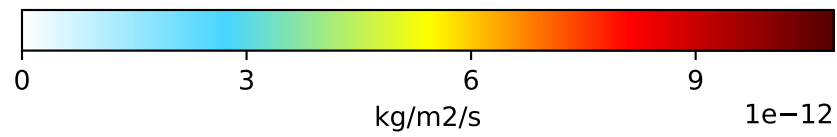
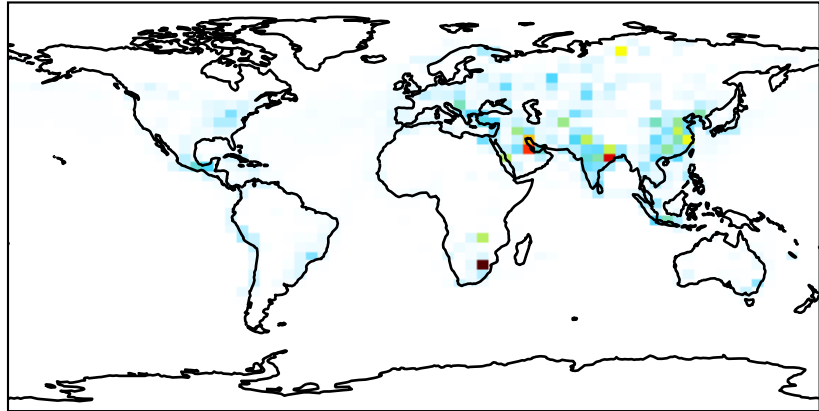


Ratio (1x1.25)
Dev/Ref, Fixed Range

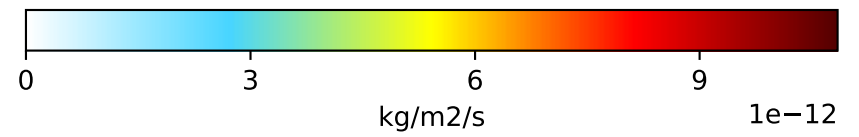
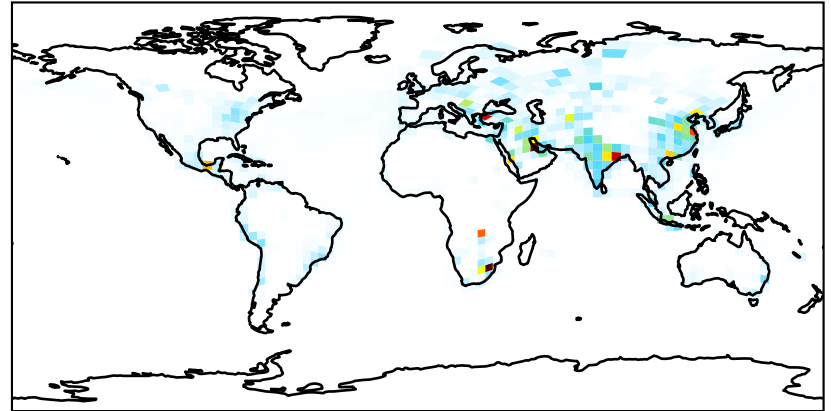


EmisS04_Total

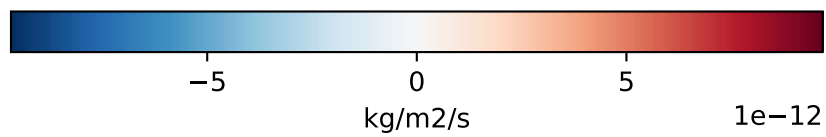
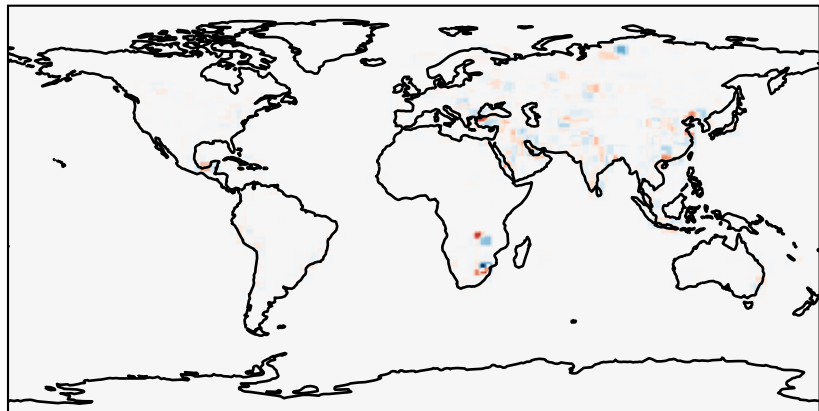
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



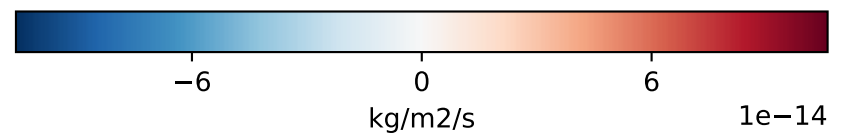
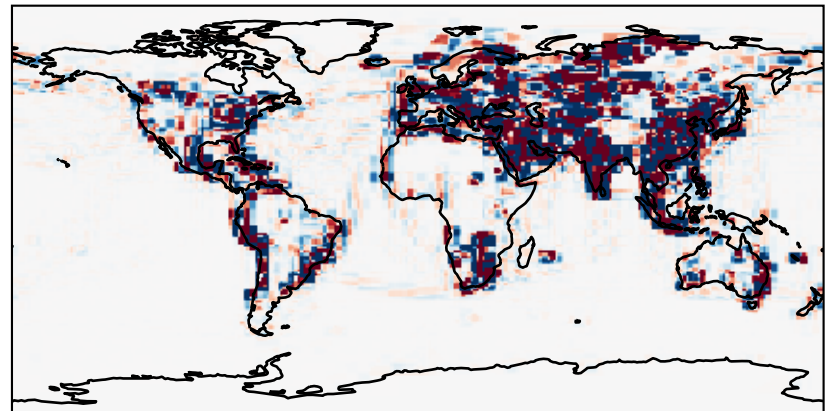
GCHP_14.2.0_GEOS-IT (Dev)
c24



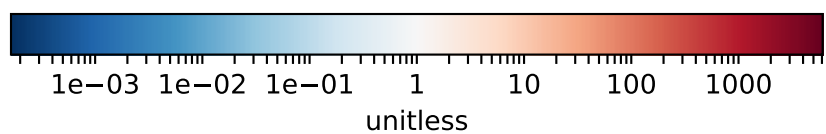
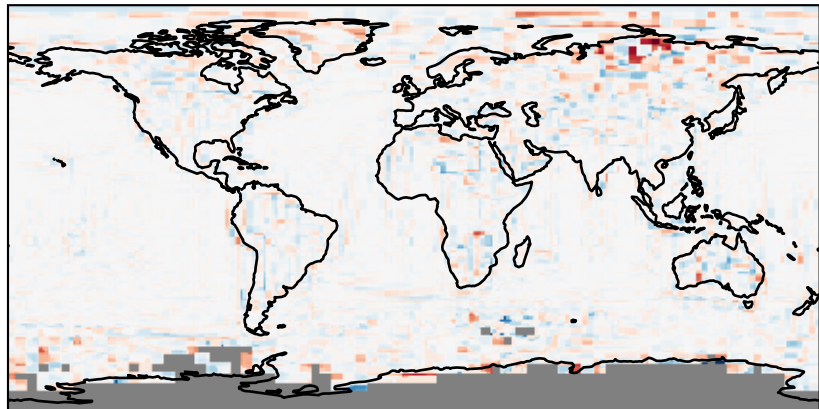
Difference (1x1.25)
Dev - Ref, Dynamic Range



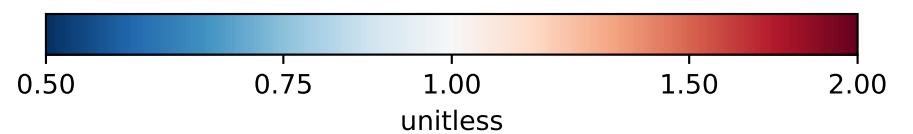
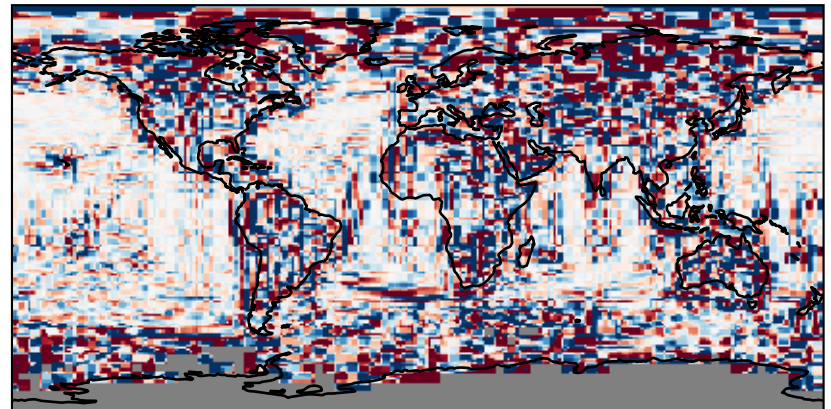
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

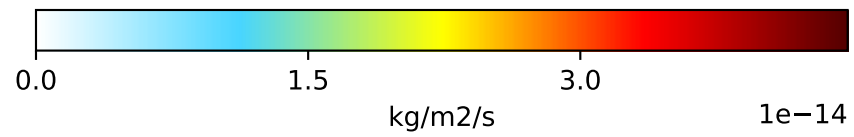
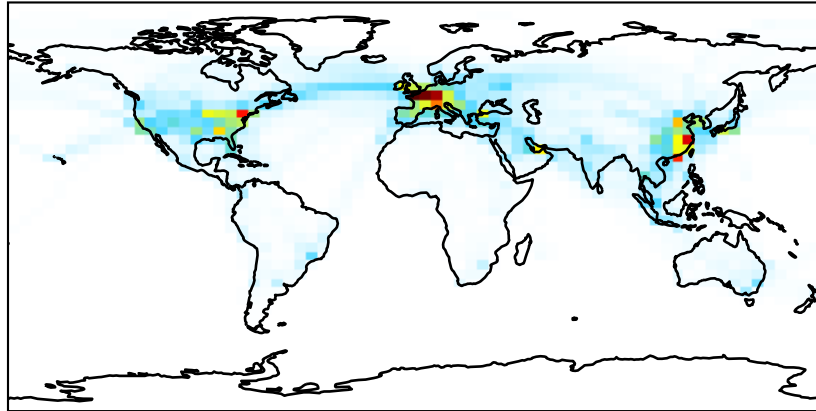


Ratio (1x1.25)
Dev/Ref, Fixed Range

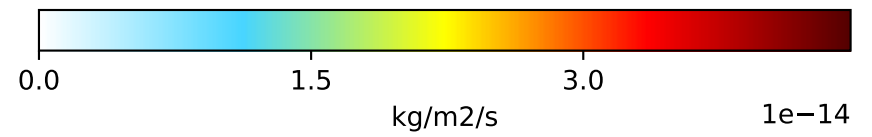
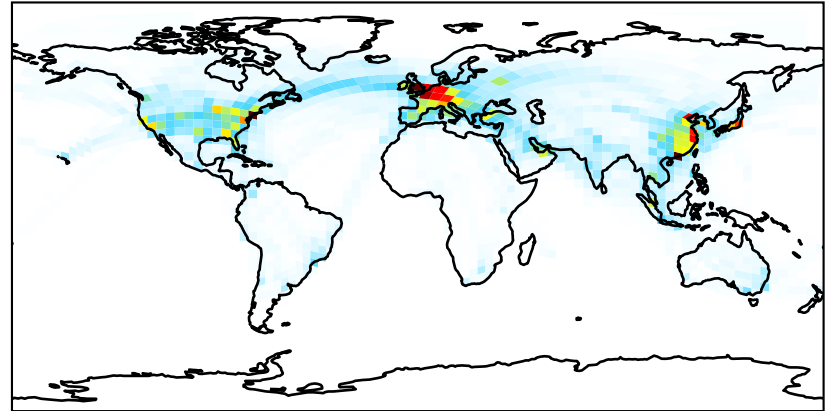


EmisBCPI_Aircraft

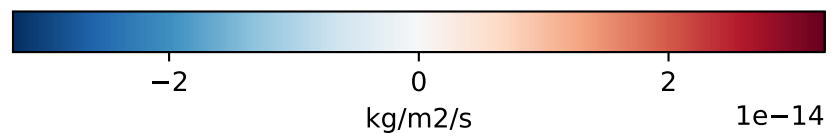
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



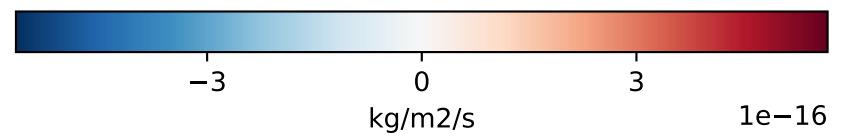
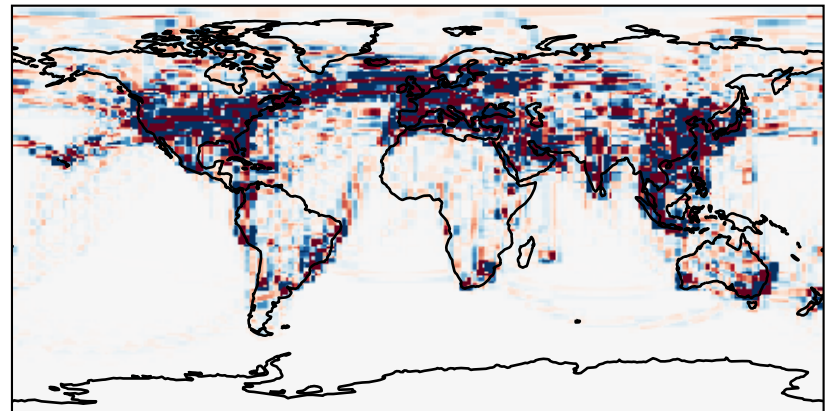
GCHP_14.2.0_GEOS-IT (Dev)
c24



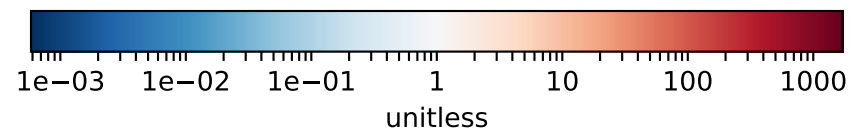
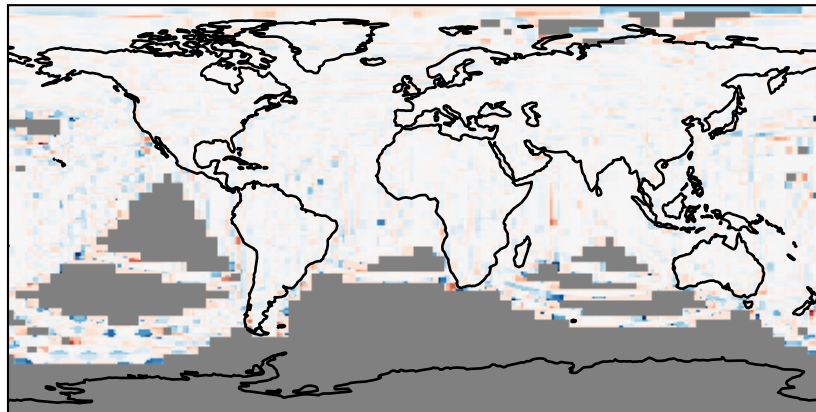
Difference (1x1.25)
Dev - Ref, Dynamic Range



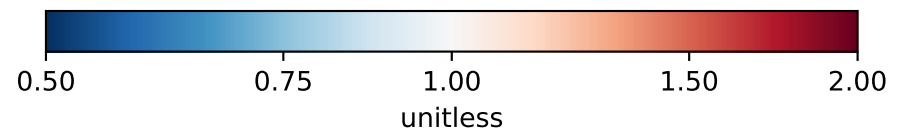
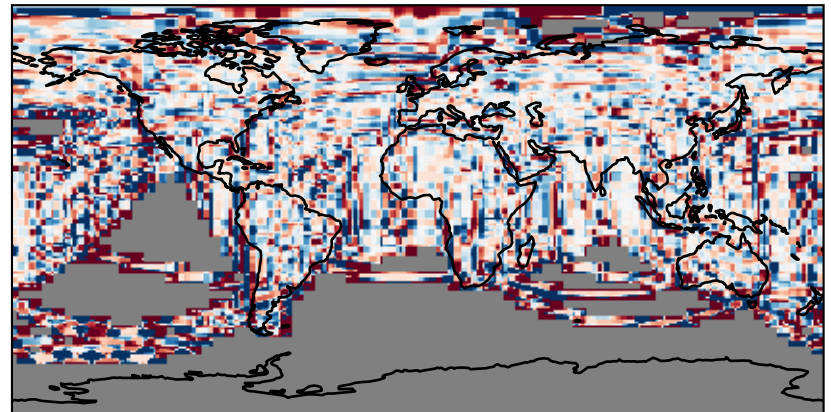
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

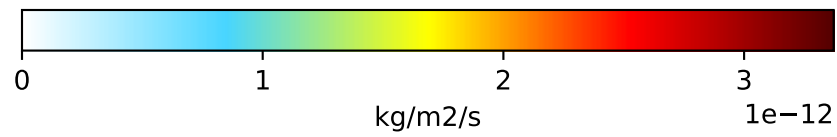
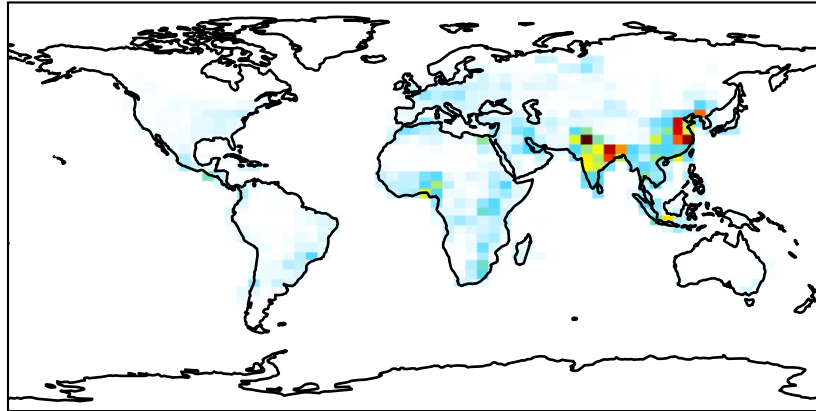


Ratio (1x1.25)
Dev/Ref, Fixed Range

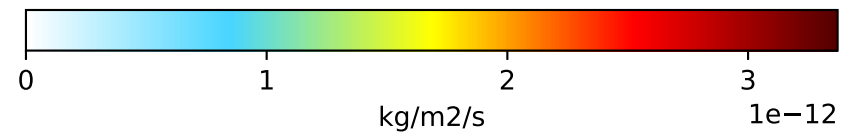
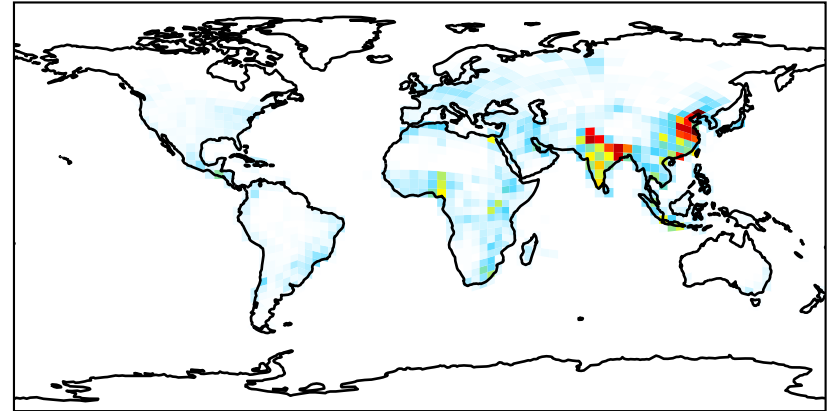


EmisBCPI_Anthro

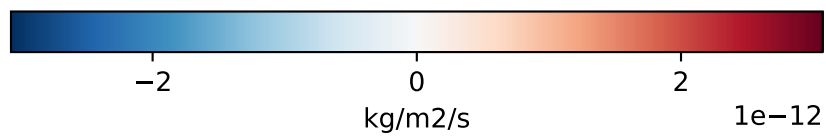
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



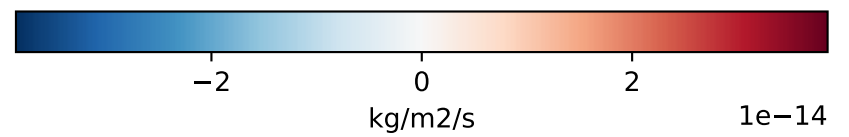
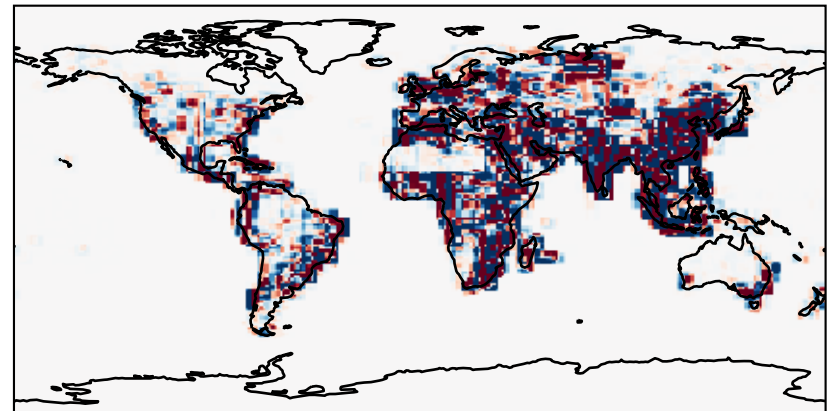
GCHP_14.2.0_GEOS-IT (Dev)
c24



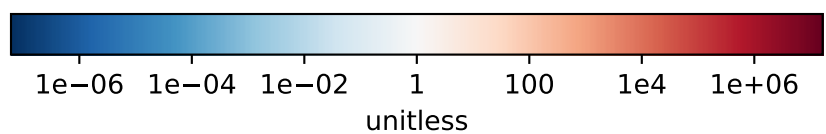
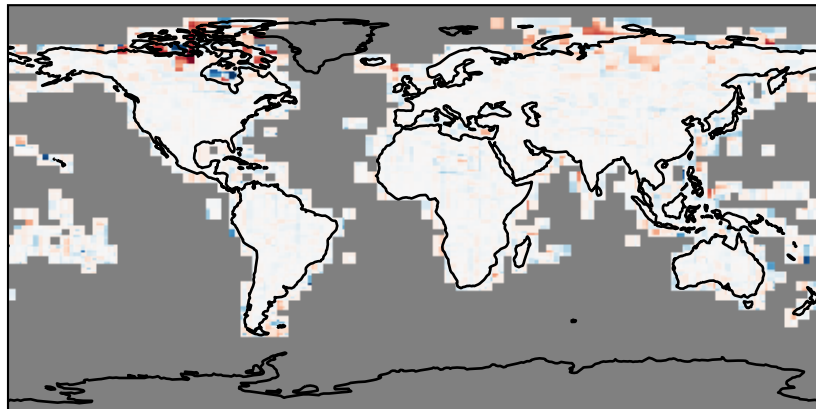
Difference (1x1.25)
Dev - Ref, Dynamic Range



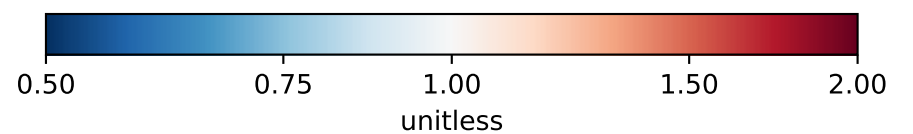
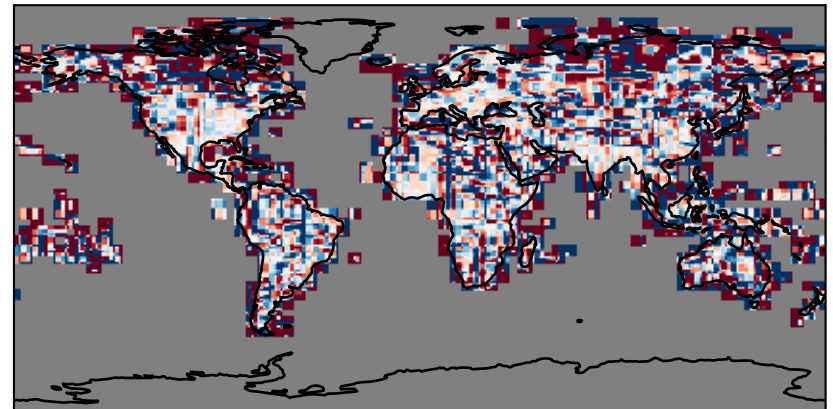
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

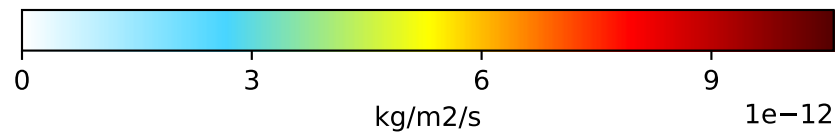
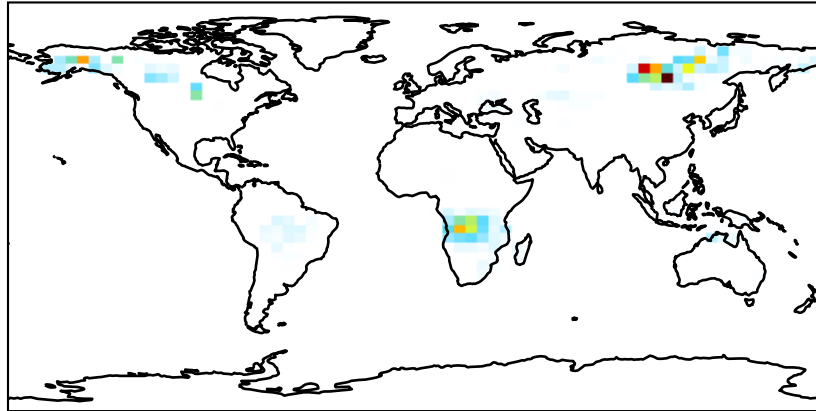


Ratio (1x1.25)
Dev/Ref, Fixed Range

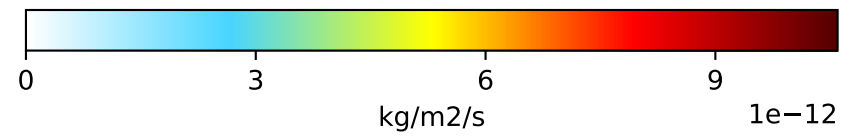
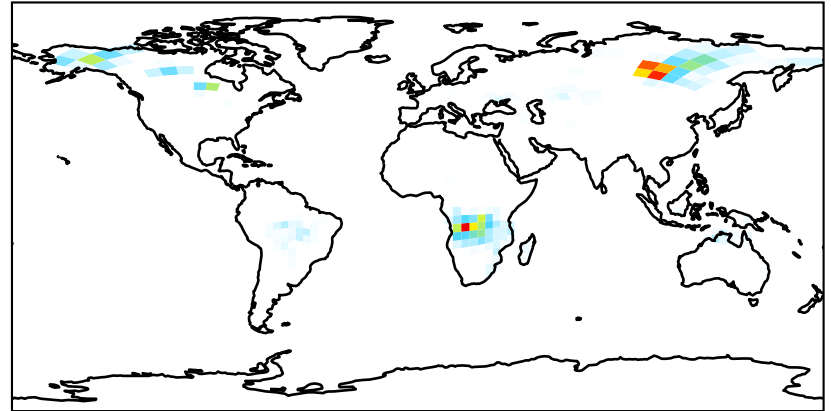


EmisBCPI_BioBurn

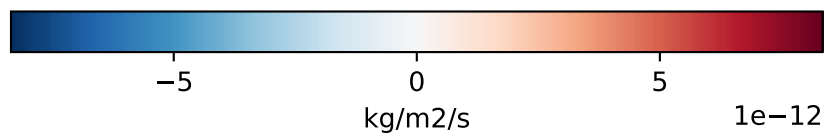
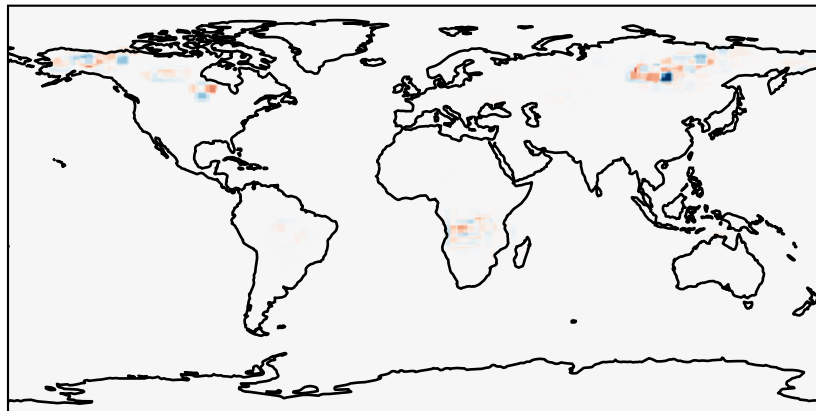
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



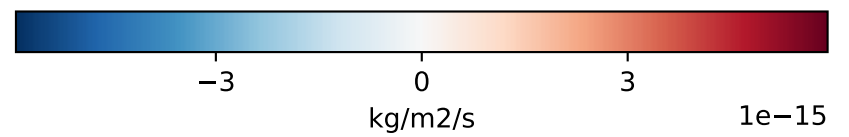
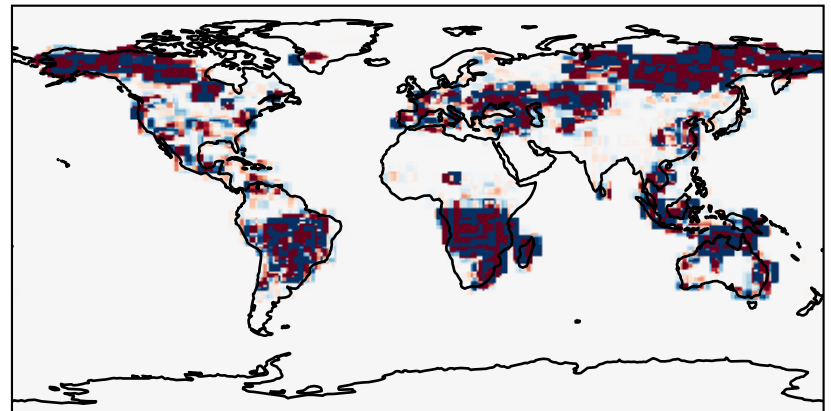
GCHP_14.2.0_GEOS-IT (Dev)
c24



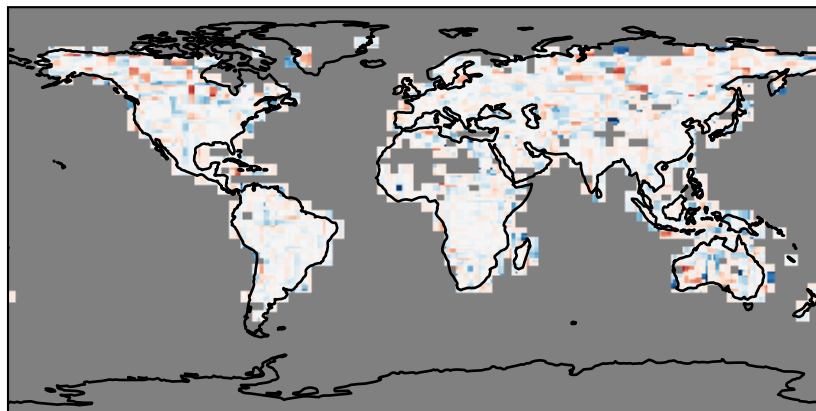
Difference (1x1.25)
Dev - Ref, Dynamic Range



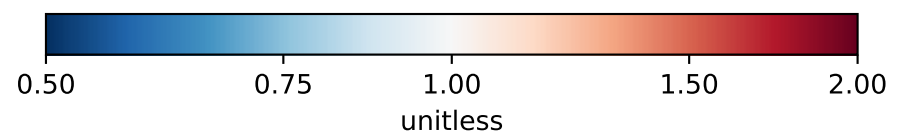
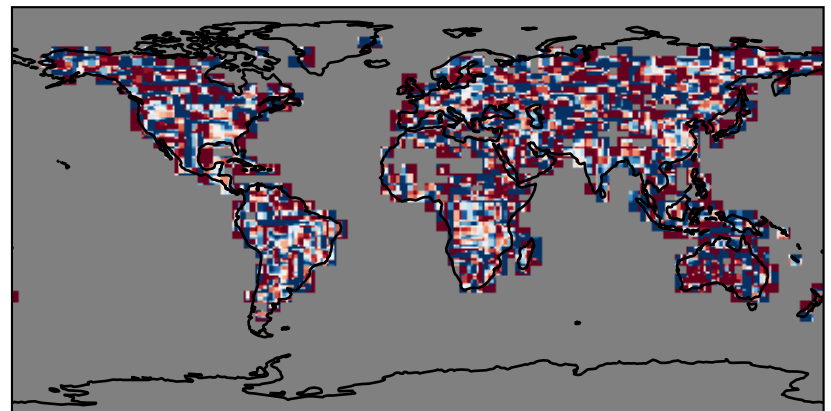
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

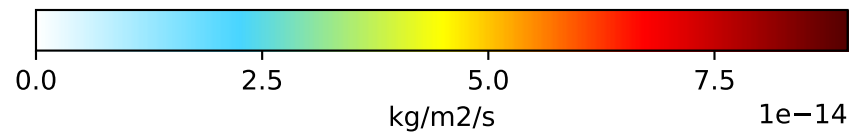
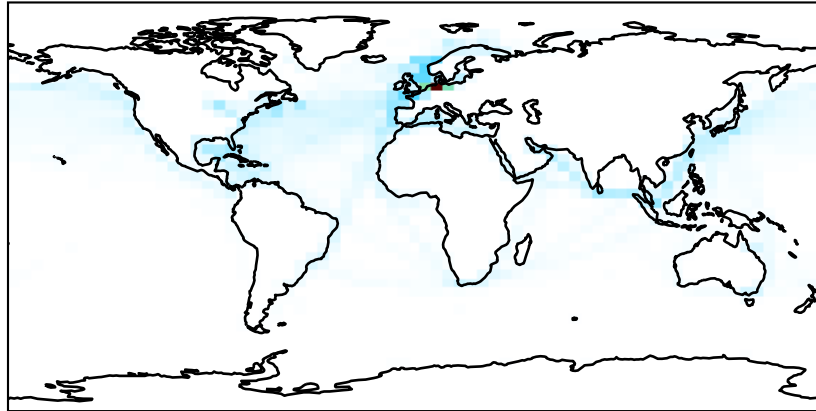


Ratio (1x1.25)
Dev/Ref, Fixed Range

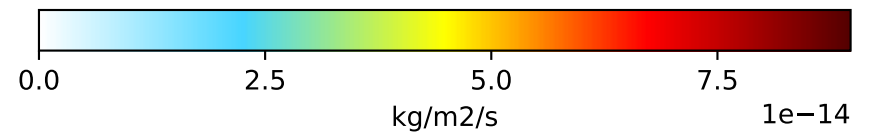
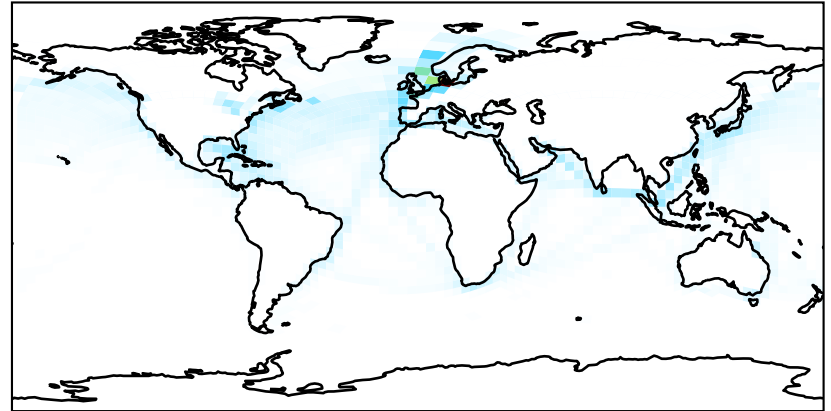


EmisBCPI_Ship

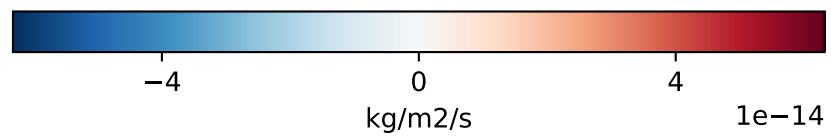
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



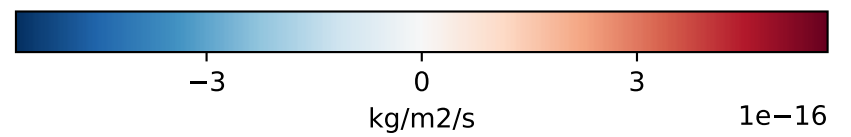
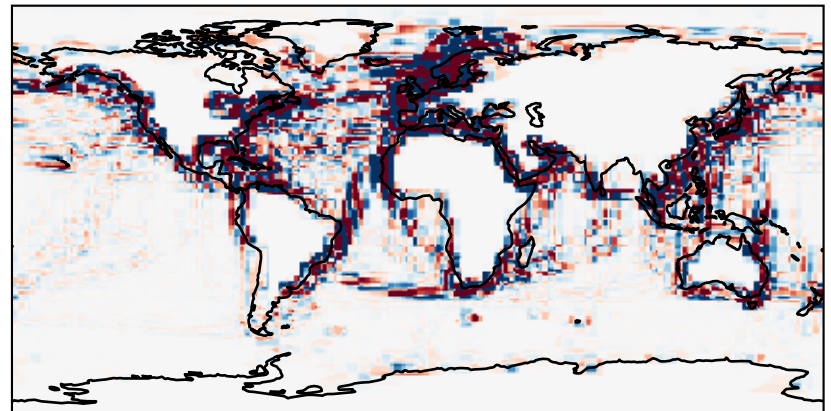
GCHP_14.2.0_GEOS-IT (Dev)
c24



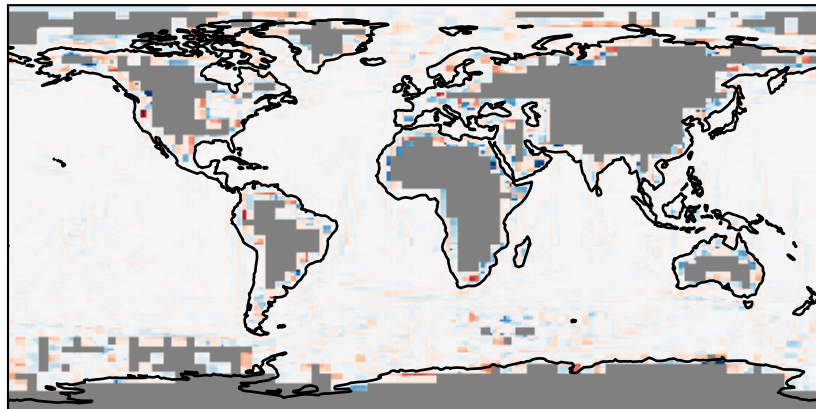
Difference (1x1.25)
Dev - Ref, Dynamic Range



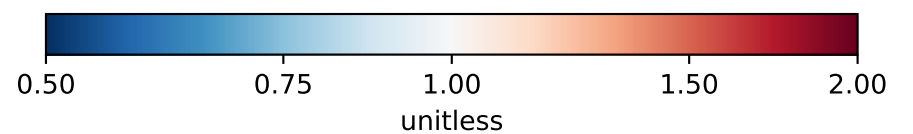
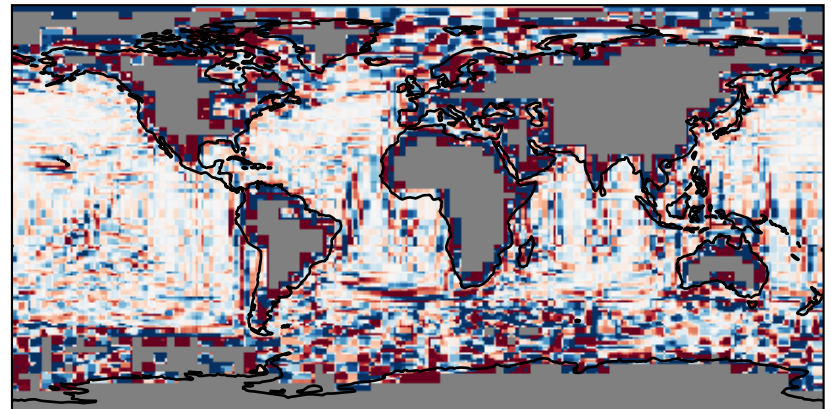
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

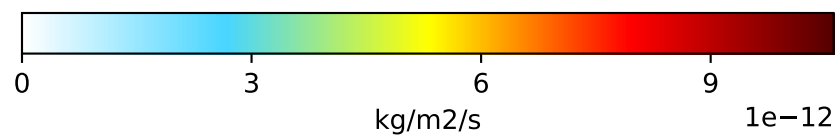
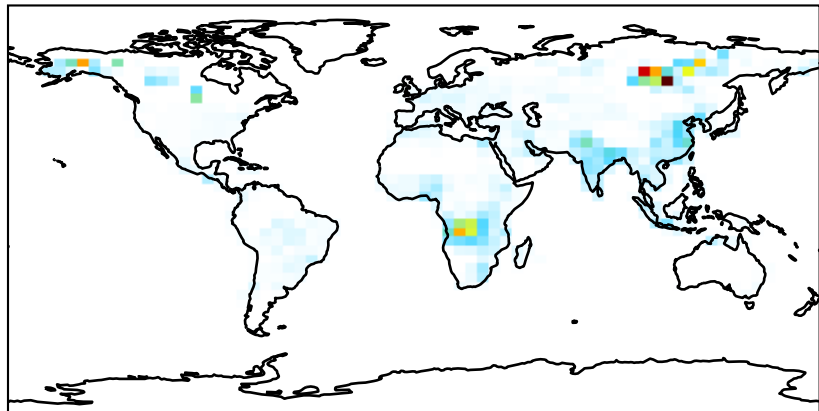


Ratio (1x1.25)
Dev/Ref, Fixed Range

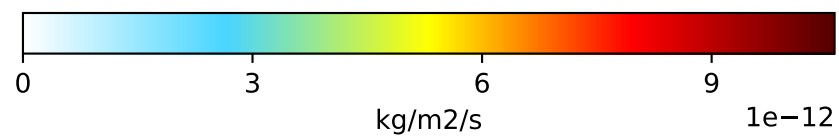
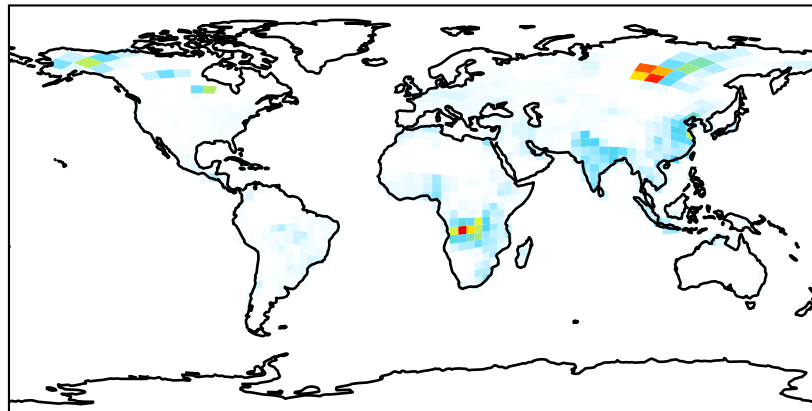


EmisBCPI_Total

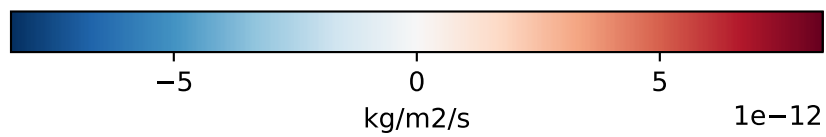
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



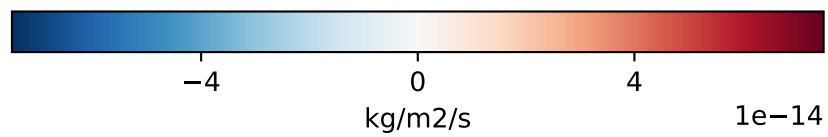
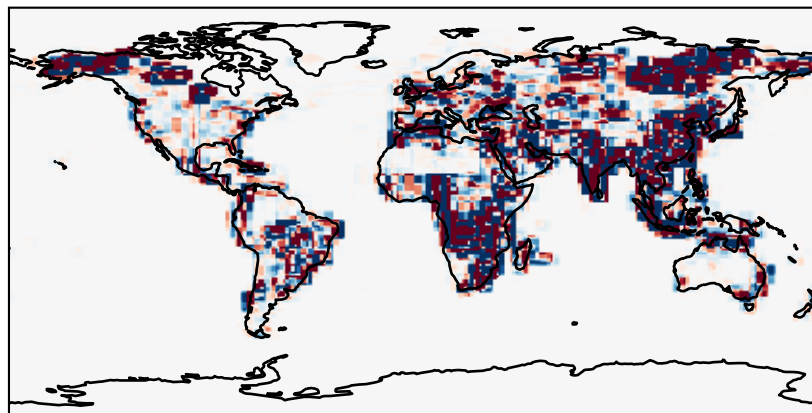
GCHP_14.2.0_GEOS-IT (Dev)
c24



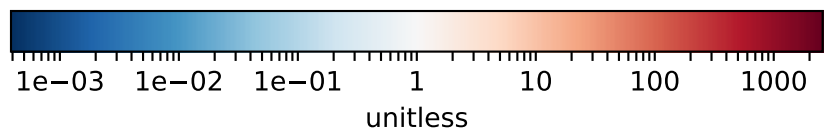
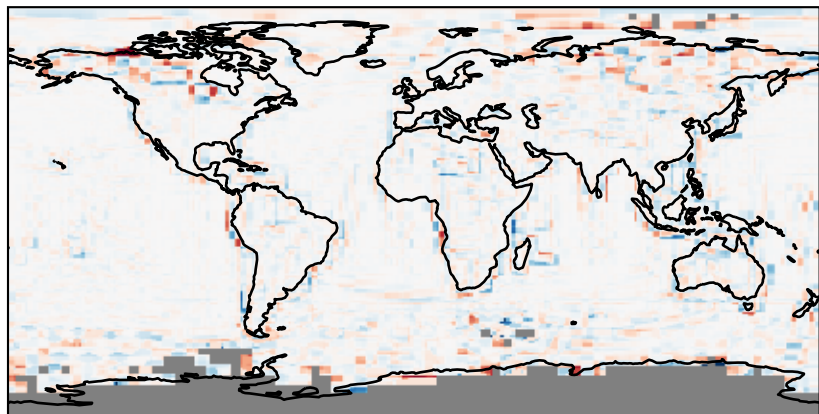
Difference (1x1.25)
Dev - Ref, Dynamic Range



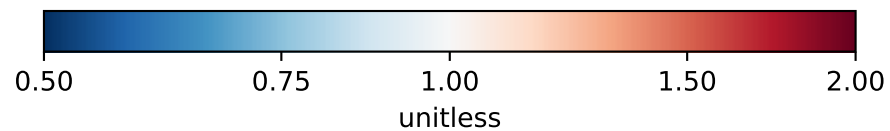
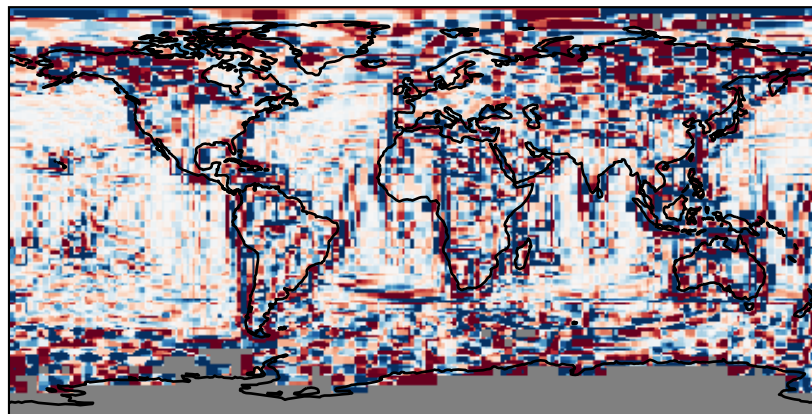
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

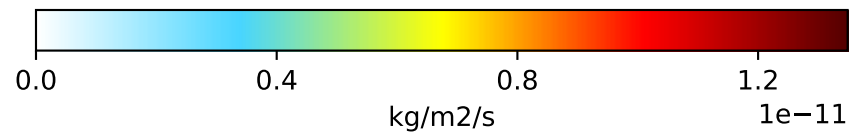
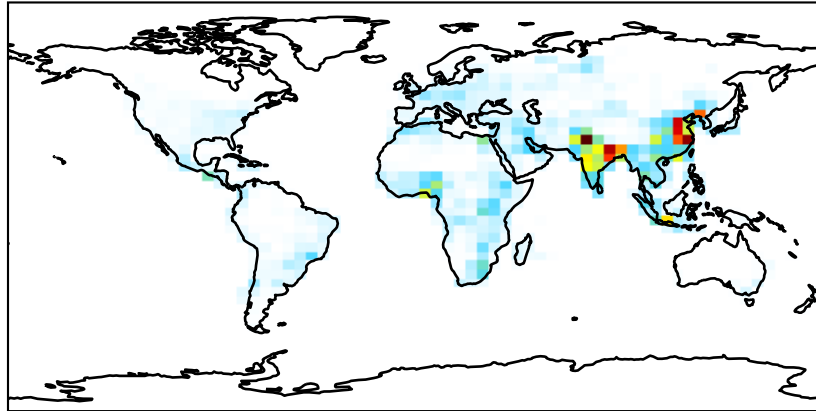


Ratio (1x1.25)
Dev/Ref, Fixed Range

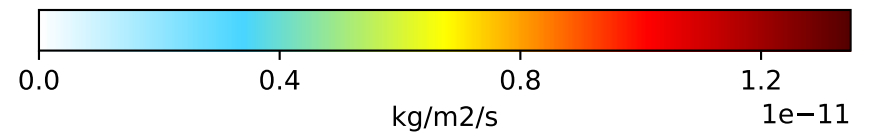
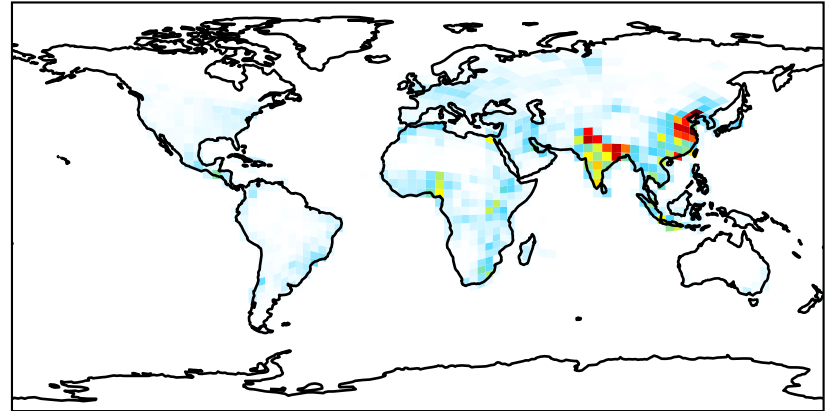


EmisBCPO_Anthro

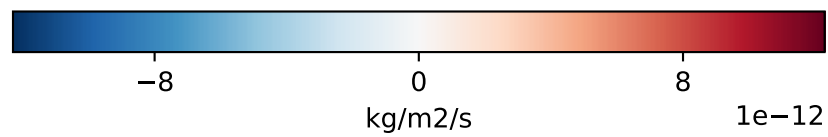
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



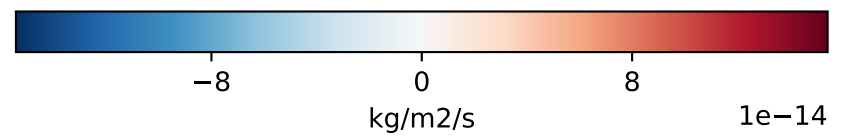
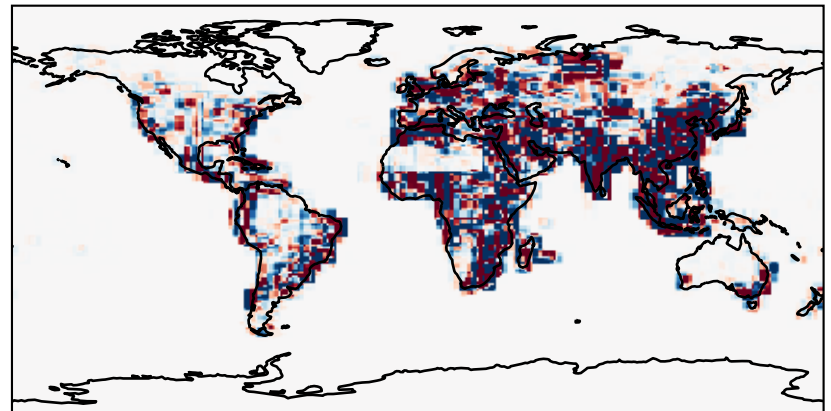
GCHP_14.2.0_GEOS-IT (Dev)
c24



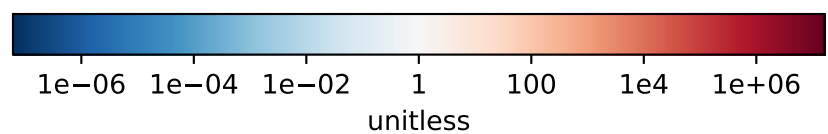
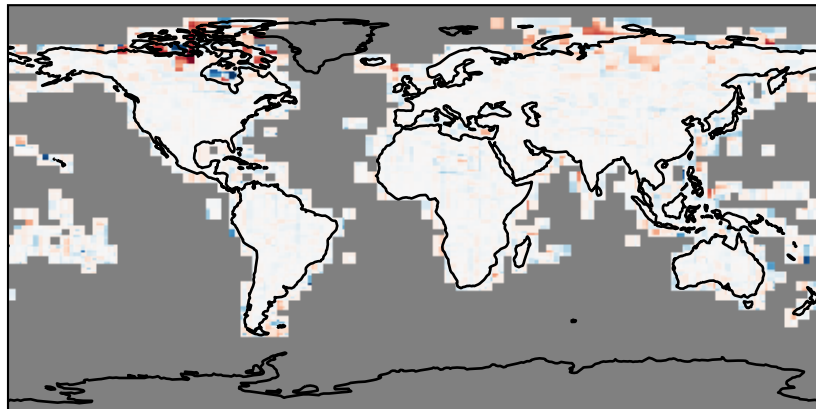
Difference (1x1.25)
Dev - Ref, Dynamic Range



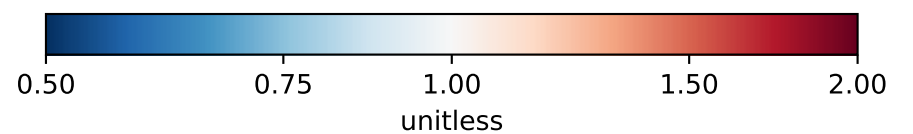
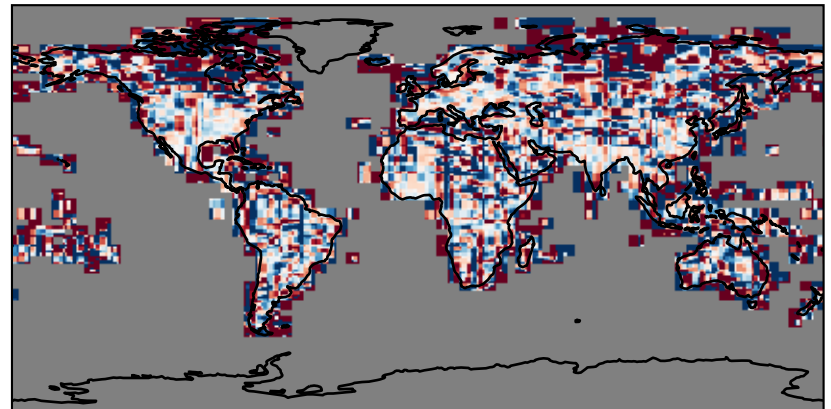
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

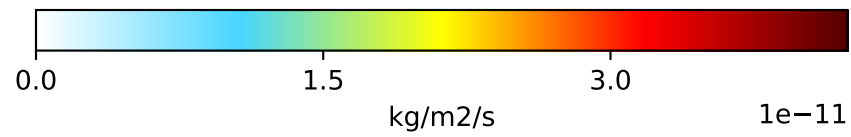
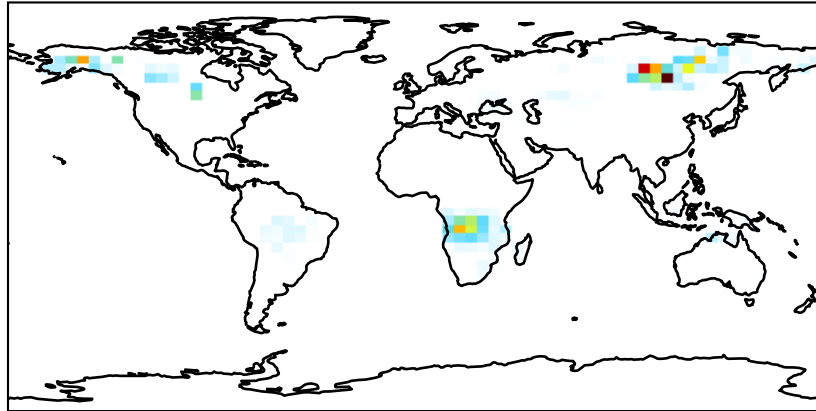


Ratio (1x1.25)
Dev/Ref, Fixed Range

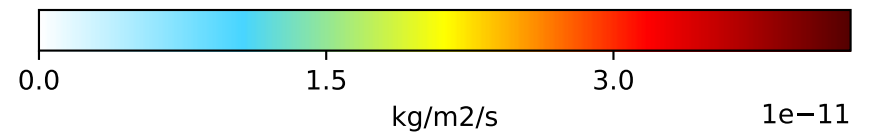
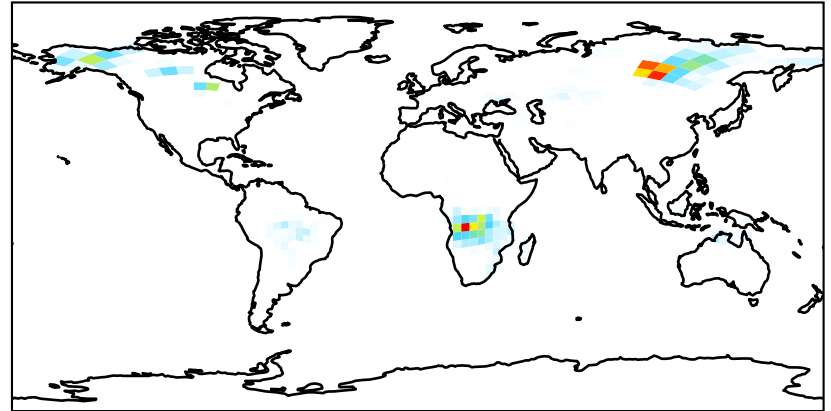


EmisBCPO_BioBurn

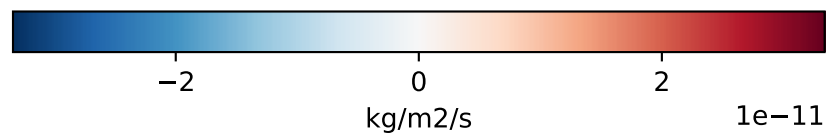
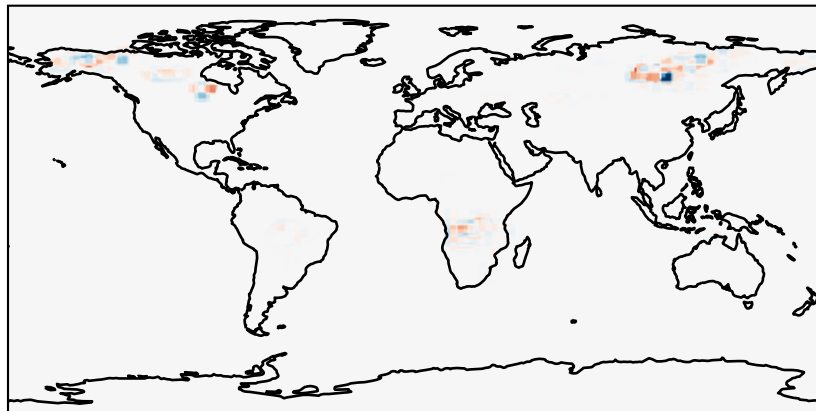
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



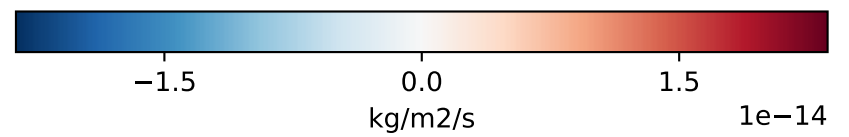
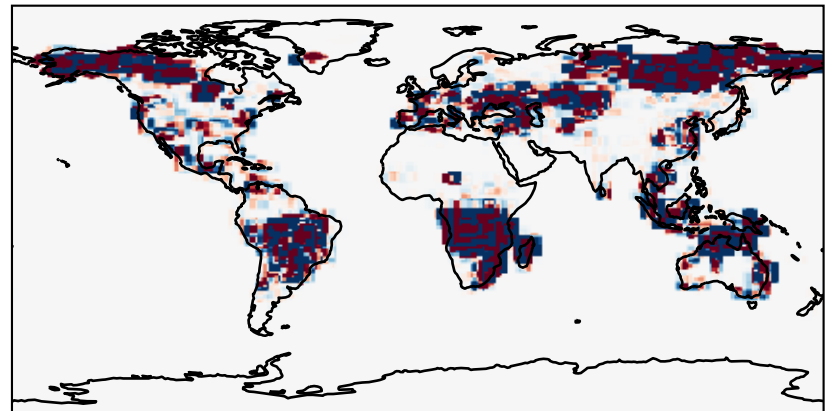
GCHP_14.2.0_GEOS-IT (Dev)
c24



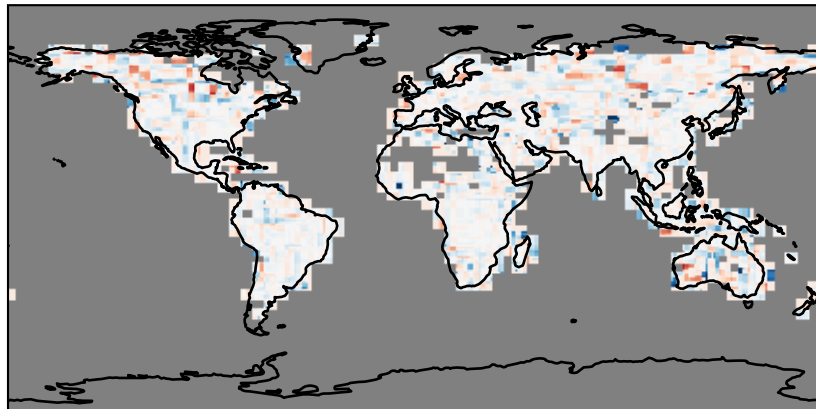
Difference (1x1.25)
Dev - Ref, Dynamic Range



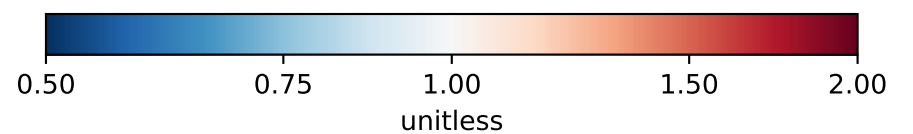
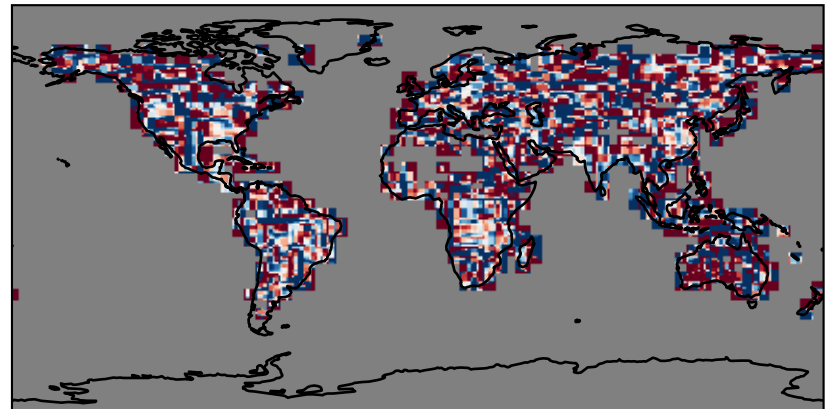
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

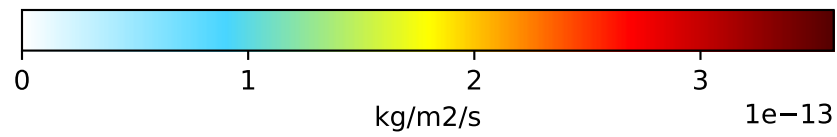
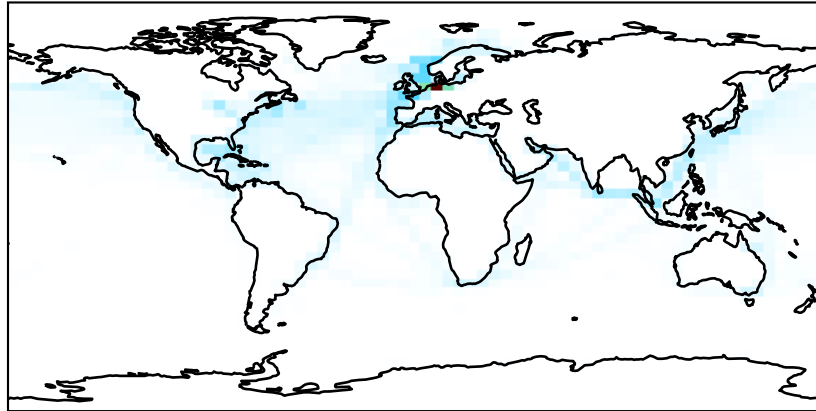


Ratio (1x1.25)
Dev/Ref, Fixed Range

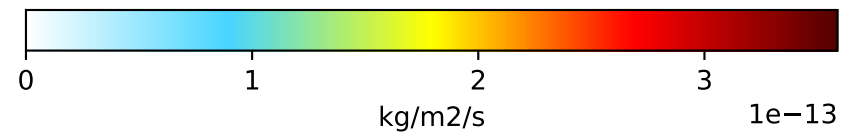
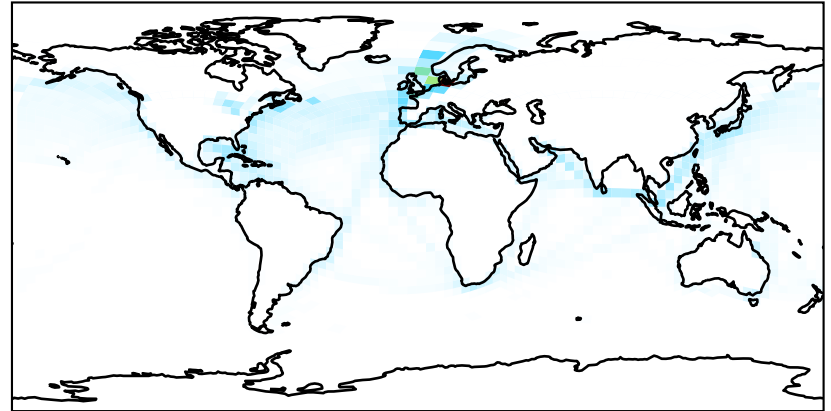


EmisBCPO_Ship

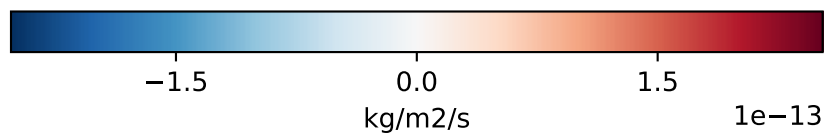
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



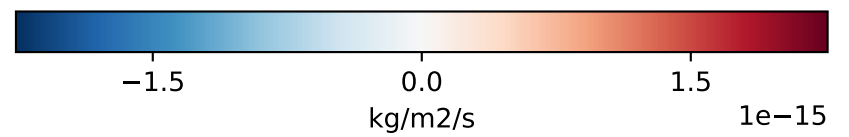
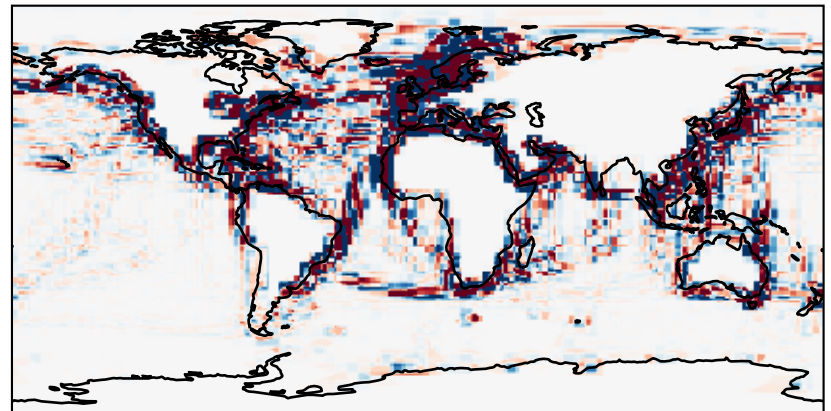
GCHP_14.2.0_GEOS-IT (Dev)
c24



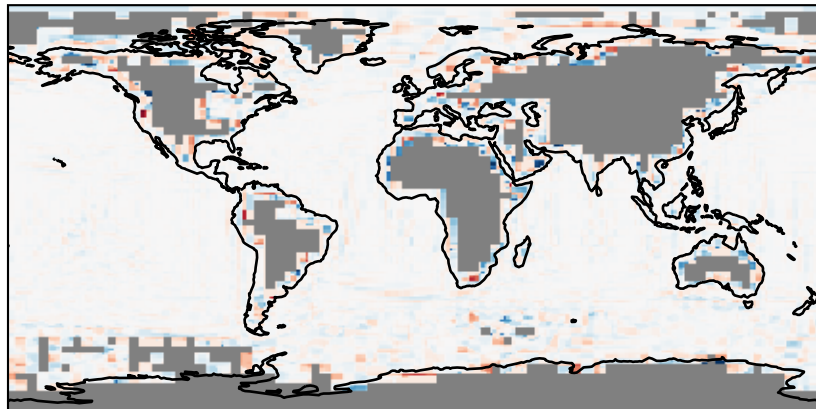
Difference (1x1.25)
Dev - Ref, Dynamic Range



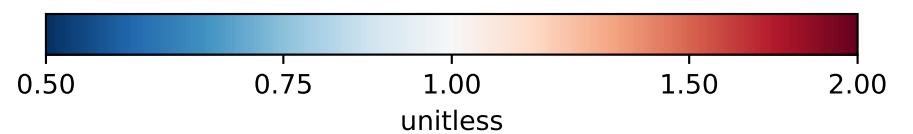
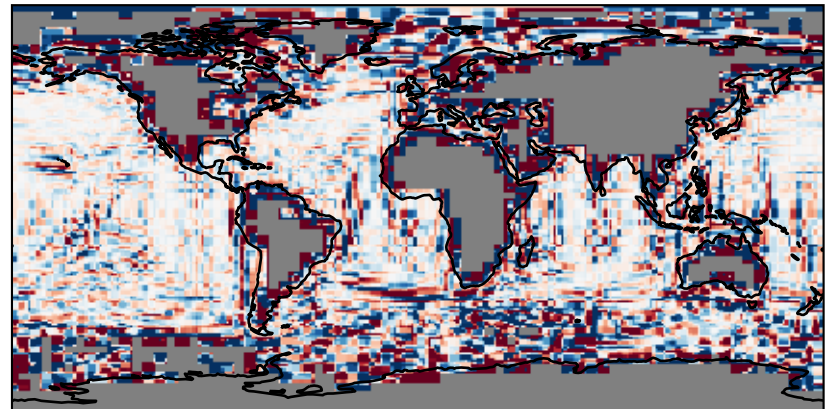
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

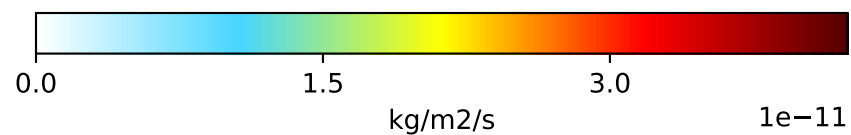
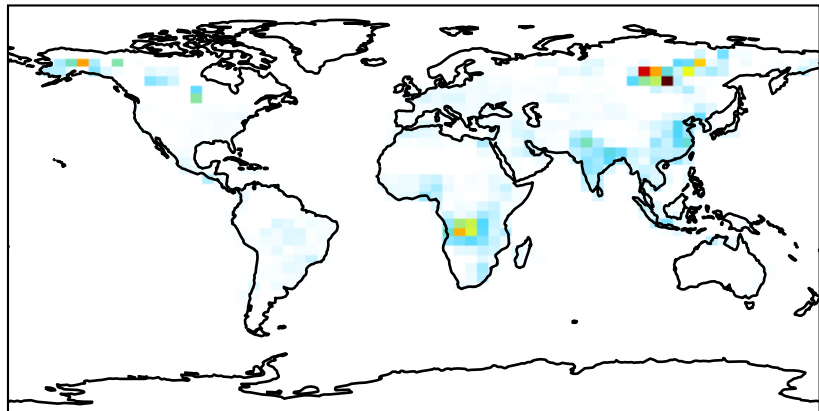


Ratio (1x1.25)
Dev/Ref, Fixed Range

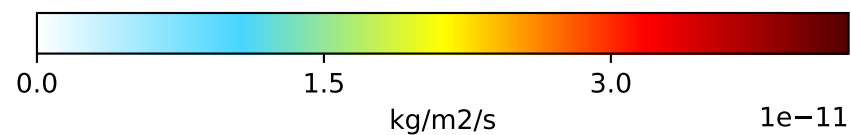
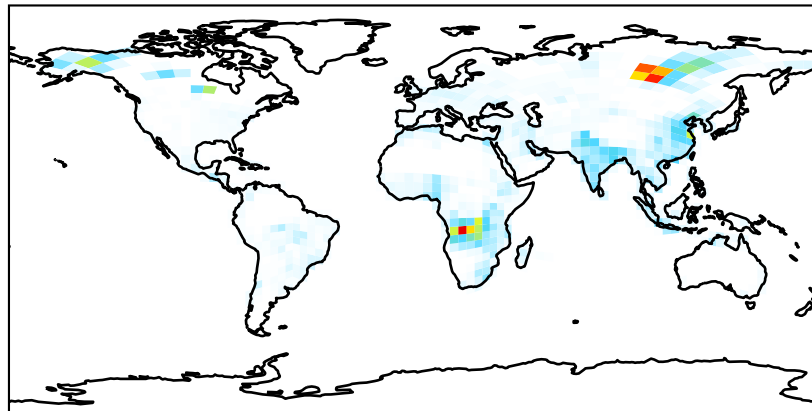


EmisBCPO_Total

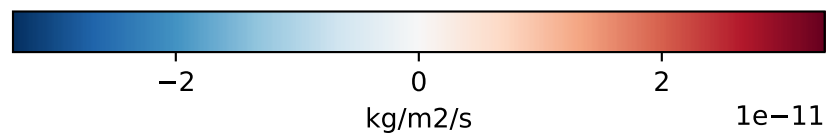
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



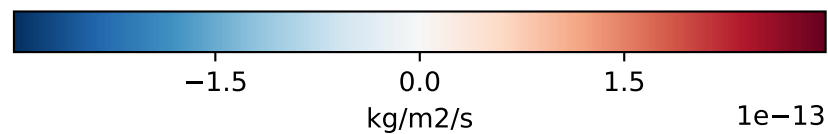
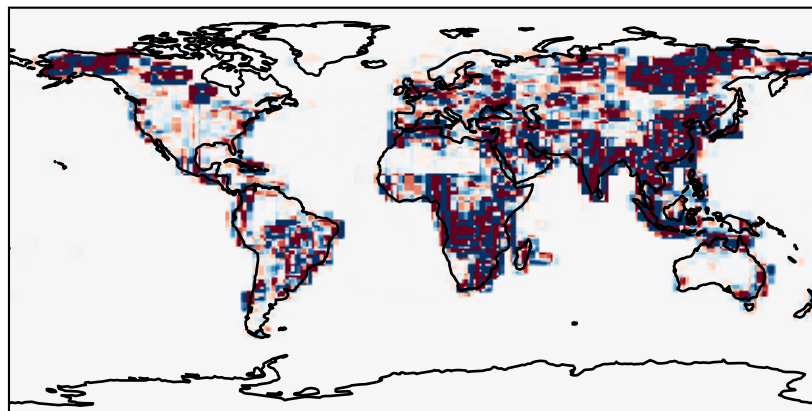
GCHP_14.2.0_GEOS-IT (Dev)
c24



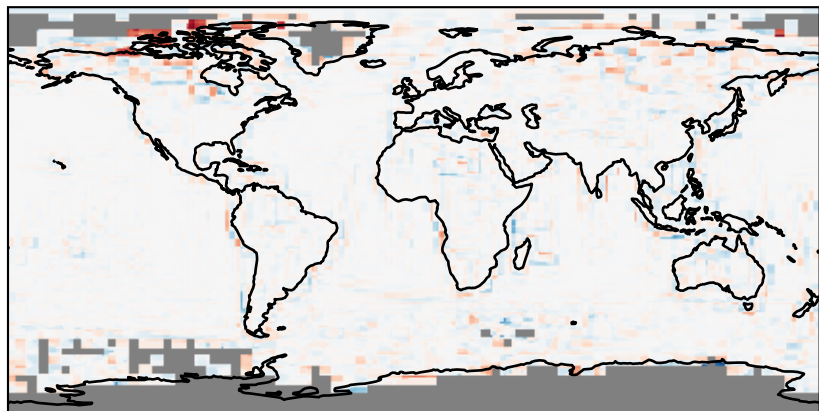
Difference (1x1.25)
Dev - Ref, Dynamic Range



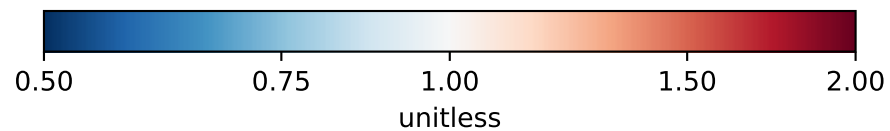
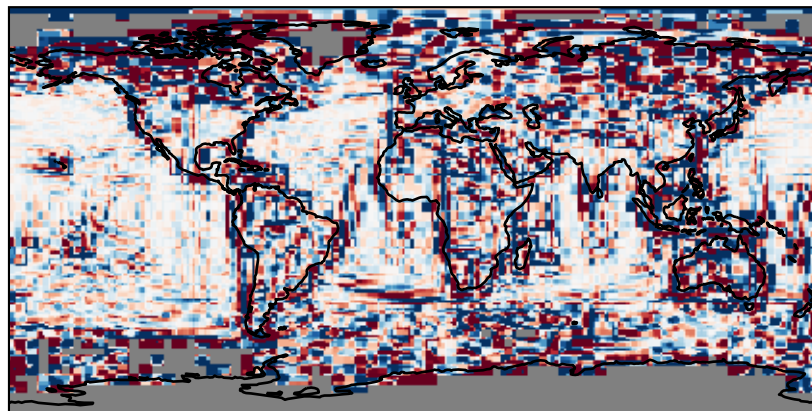
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

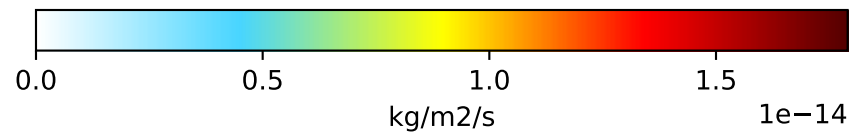
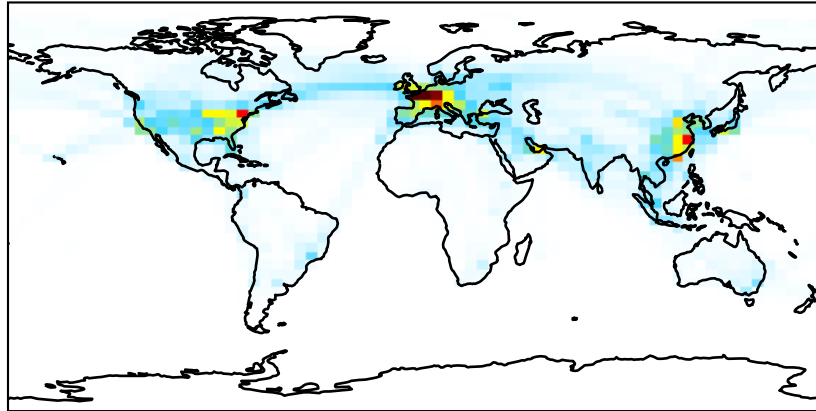


Ratio (1x1.25)
Dev/Ref, Fixed Range

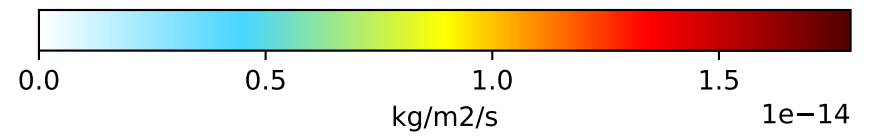
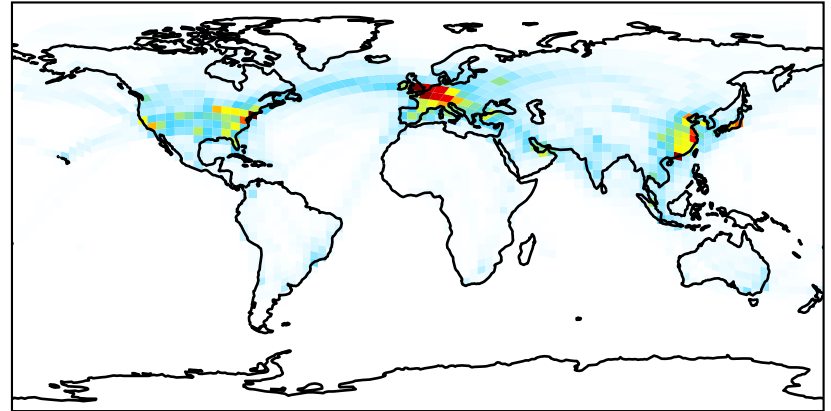


EmisOCPI_Aircraft

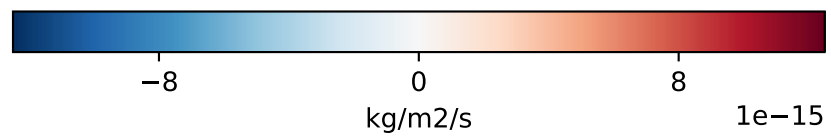
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



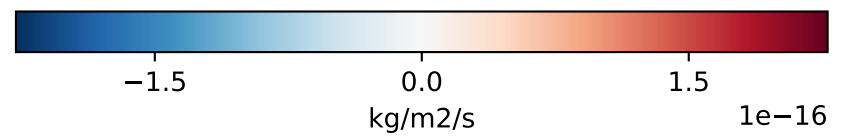
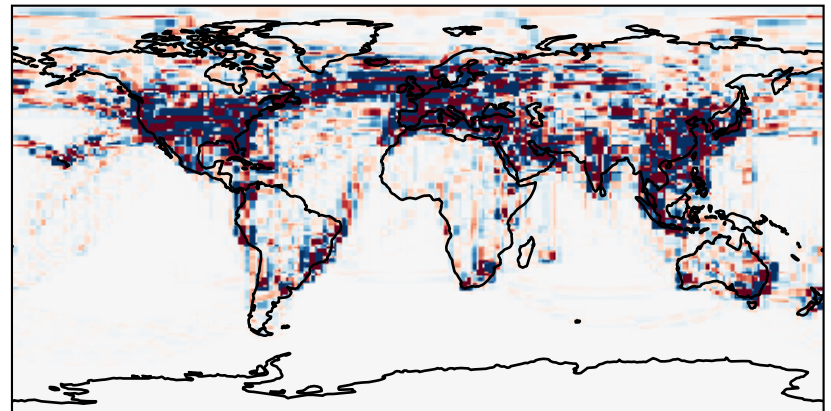
GCHP_14.2.0_GEOS-IT (Dev)
c24



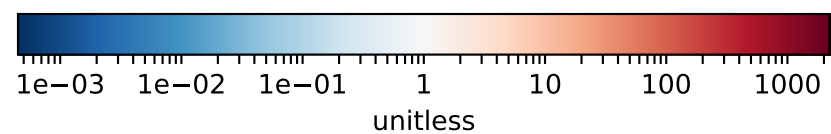
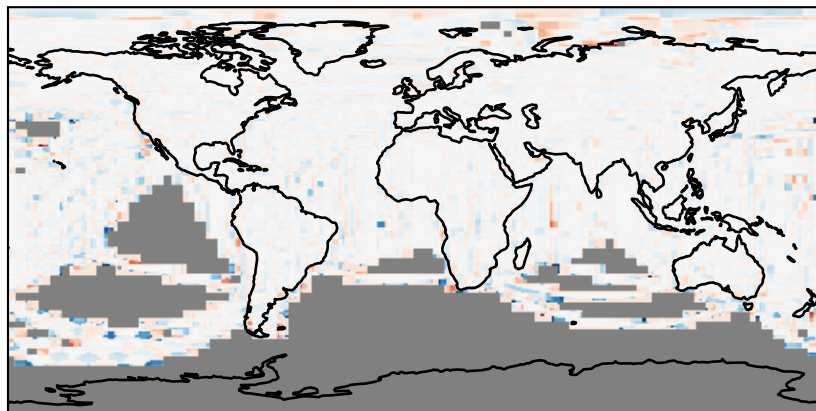
Difference (1x1.25)
Dev - Ref, Dynamic Range



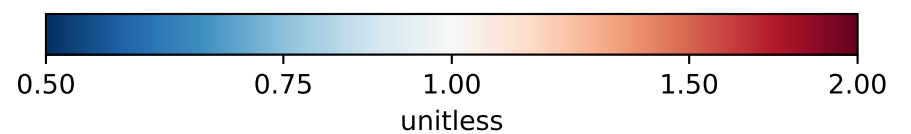
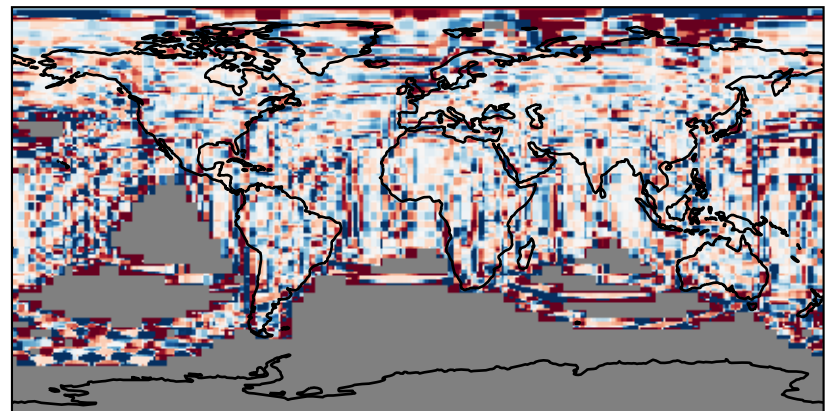
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

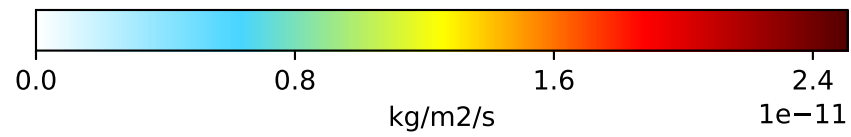
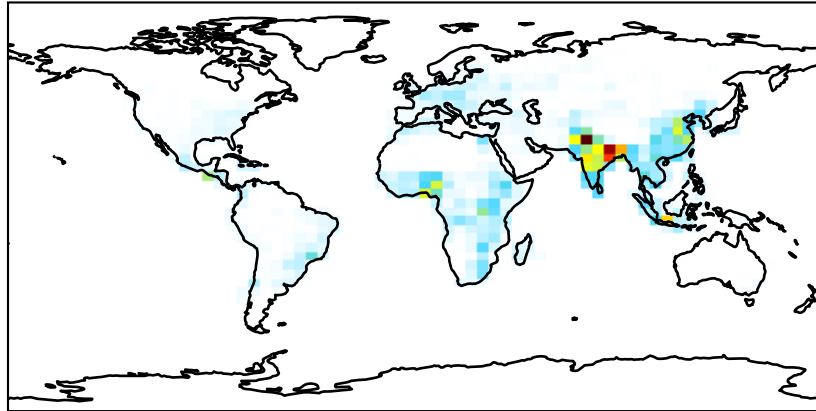


Ratio (1x1.25)
Dev/Ref, Fixed Range

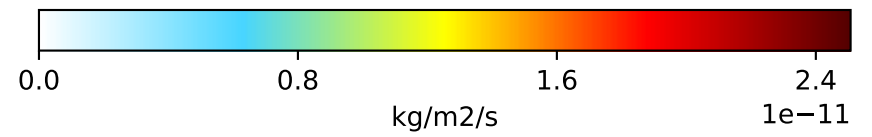
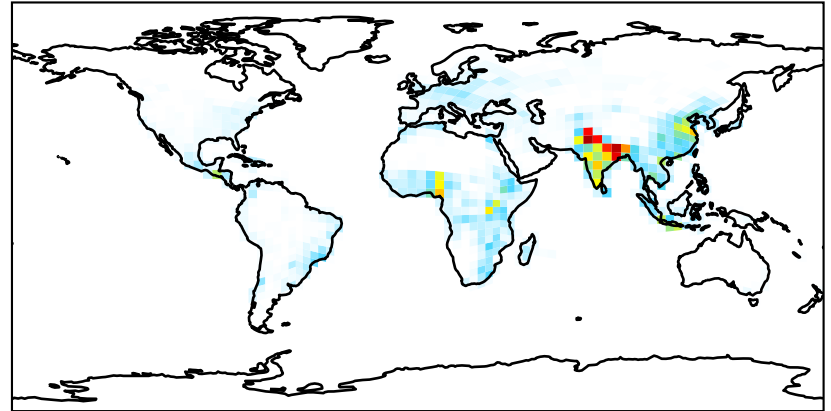


EmisOCPI_Anthro

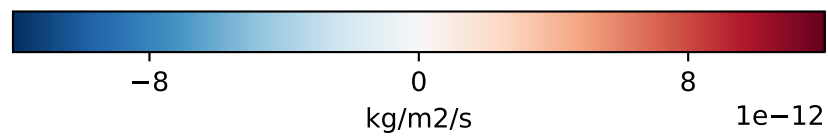
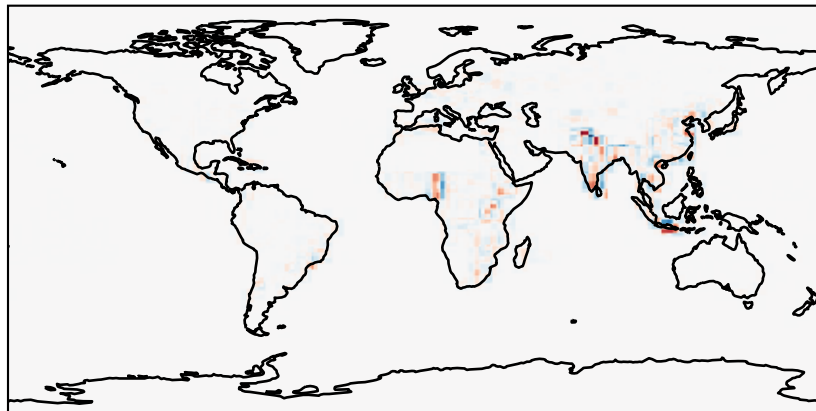
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



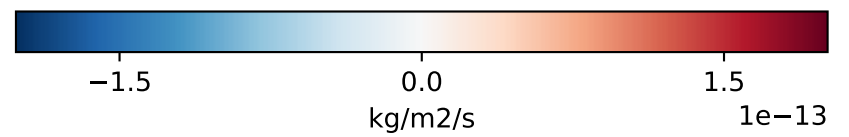
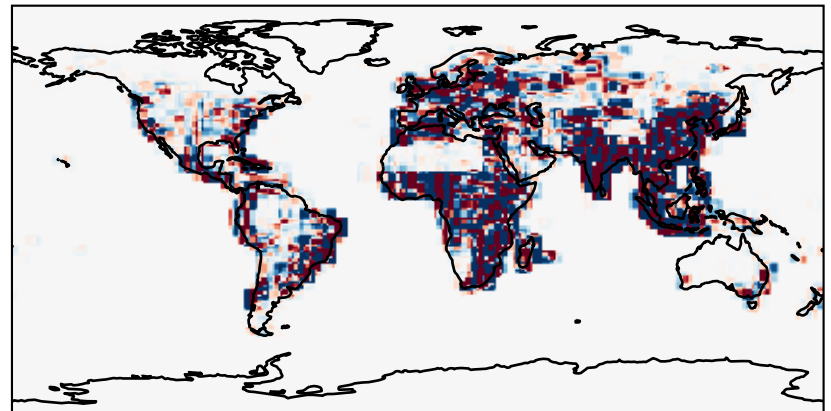
GCHP_14.2.0_GEOS-IT (Dev)
c24



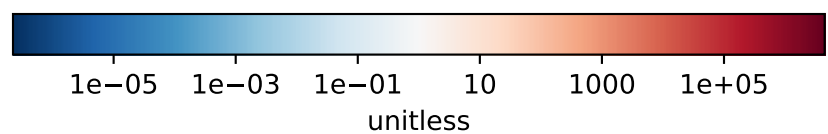
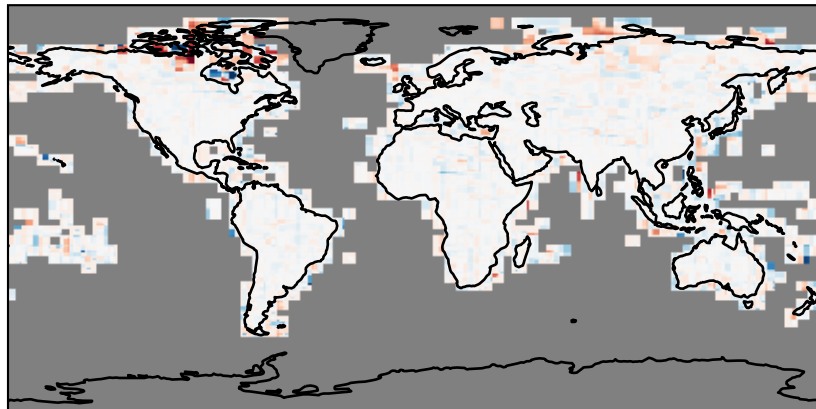
Difference (1x1.25)
Dev - Ref, Dynamic Range



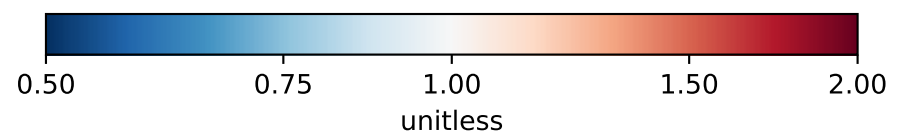
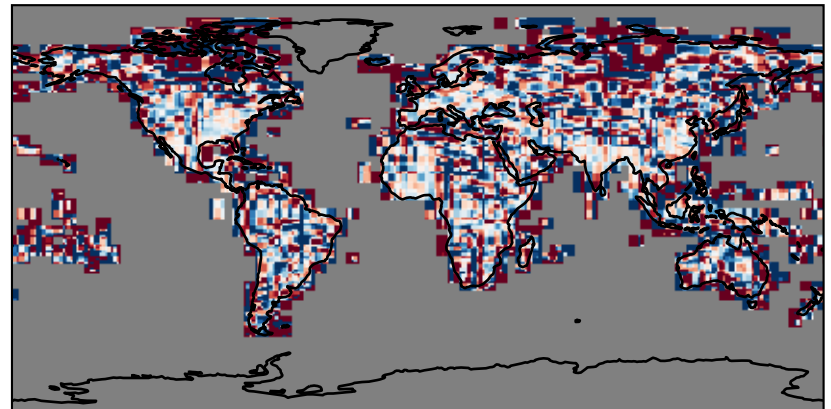
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

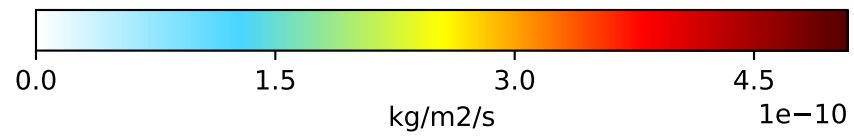
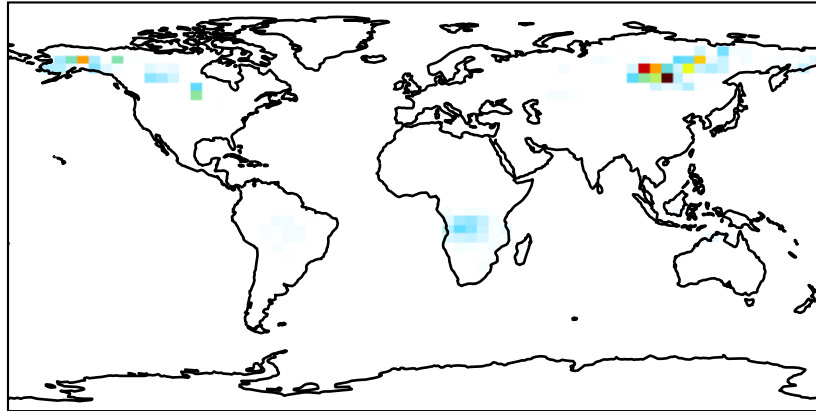


Ratio (1x1.25)
Dev/Ref, Fixed Range

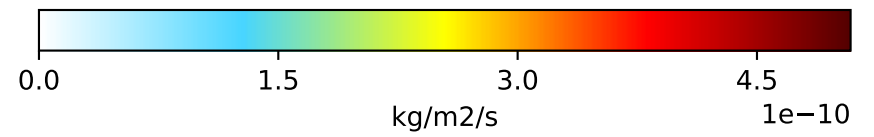
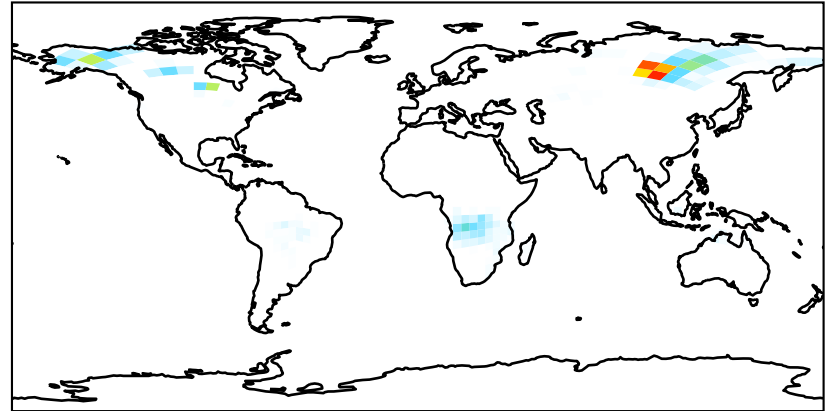


EmisOCPI_BioBurn

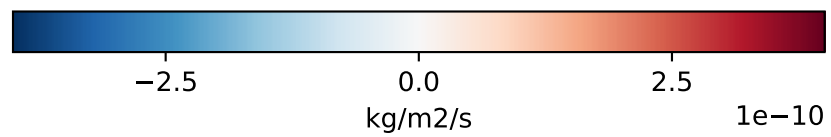
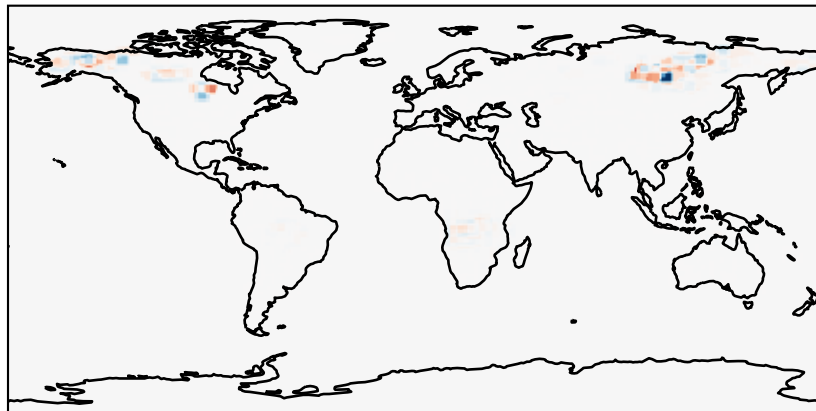
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



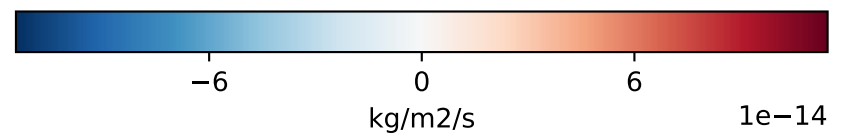
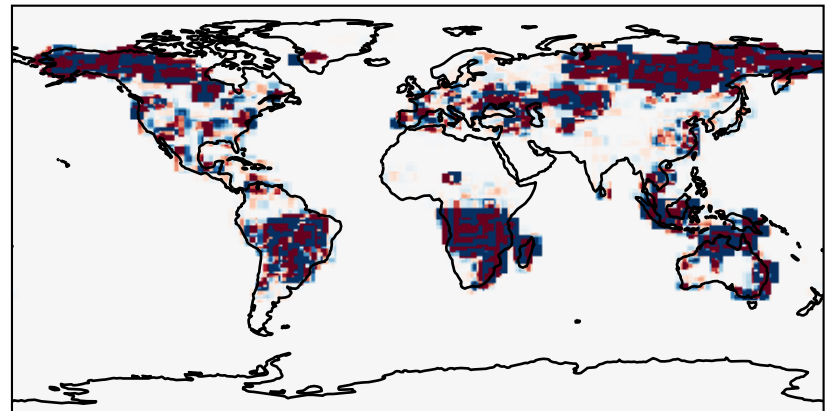
GCHP_14.2.0_GEOS-IT (Dev)
c24



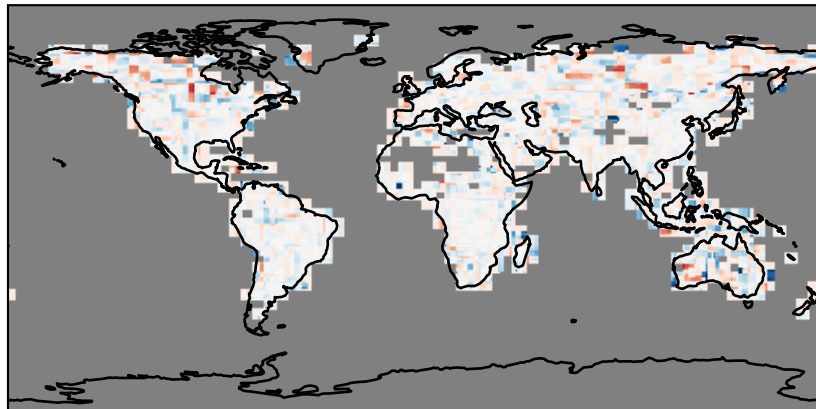
Difference (1x1.25)
Dev - Ref, Dynamic Range



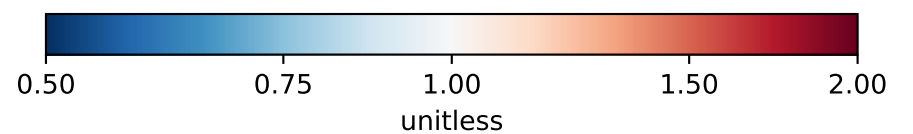
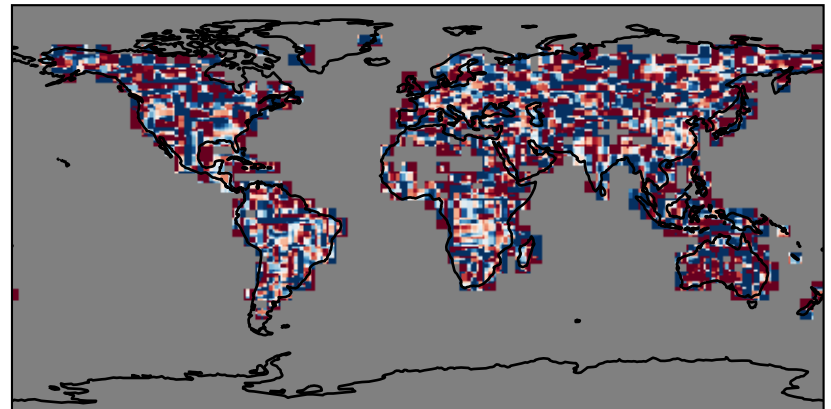
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

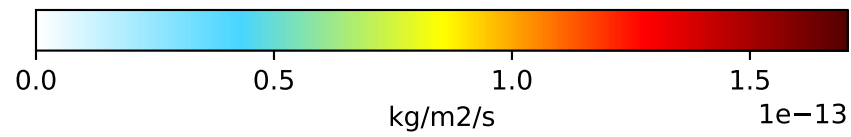
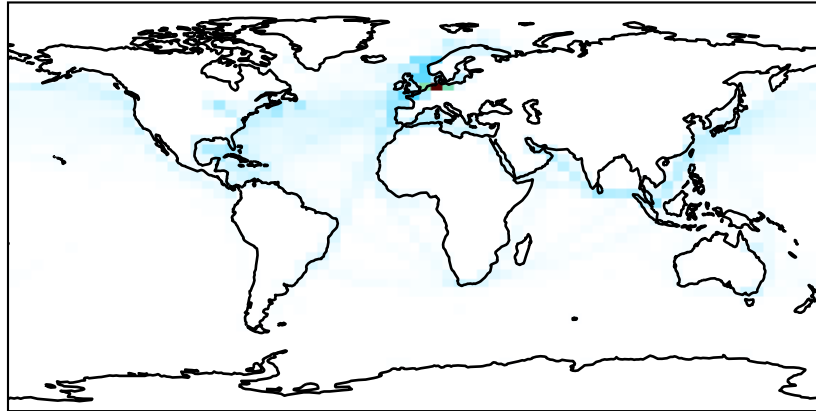


Ratio (1x1.25)
Dev/Ref, Fixed Range

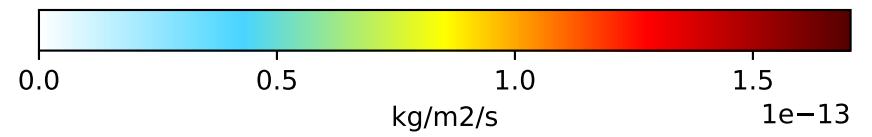
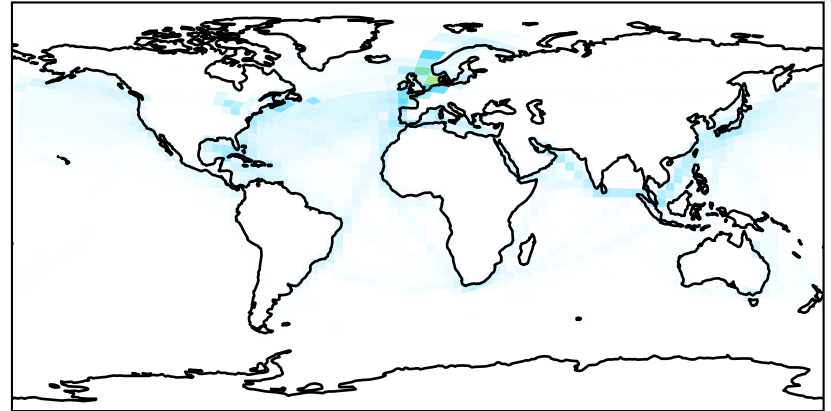


EmisOCPI_Ship

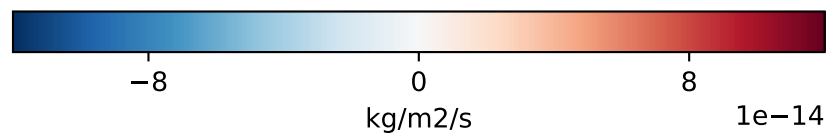
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



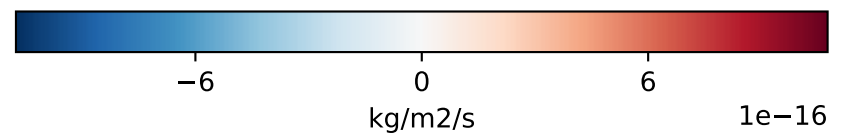
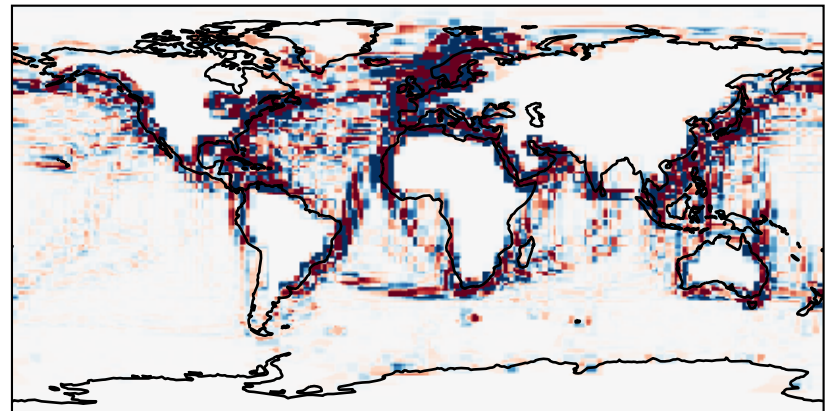
GCHP_14.2.0_GEOS-IT (Dev)
c24



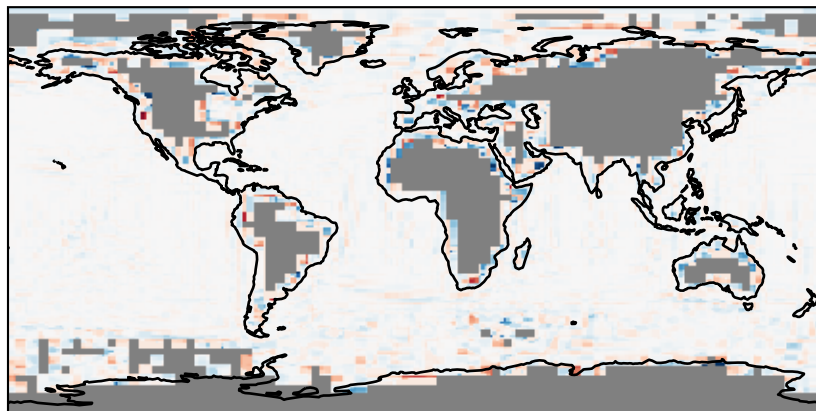
Difference (1x1.25)
Dev - Ref, Dynamic Range



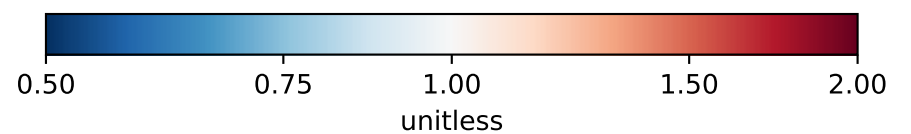
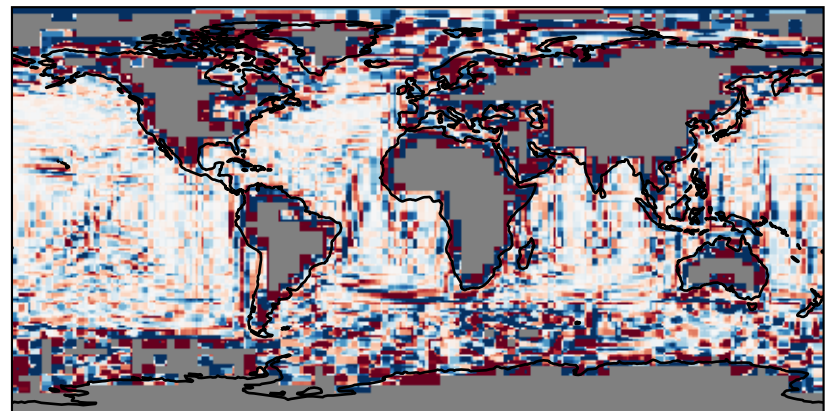
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

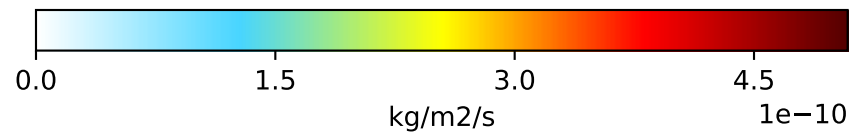
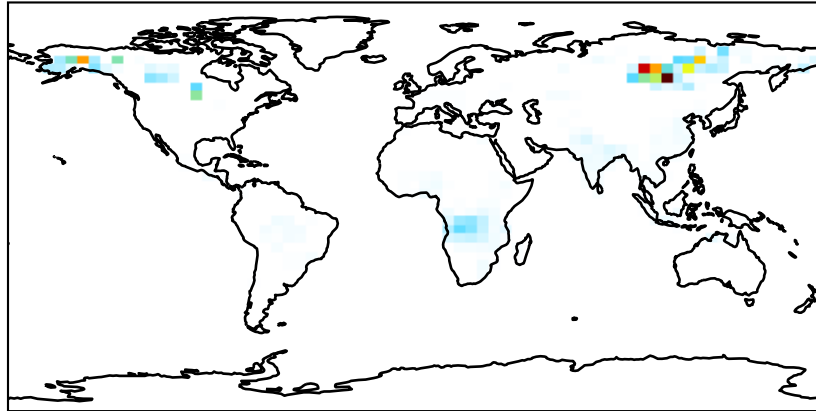


Ratio (1x1.25)
Dev/Ref, Fixed Range

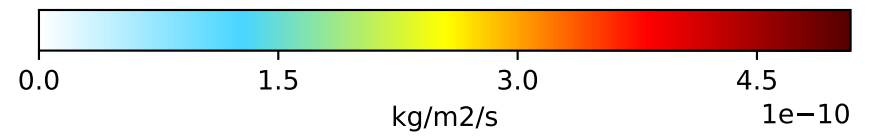
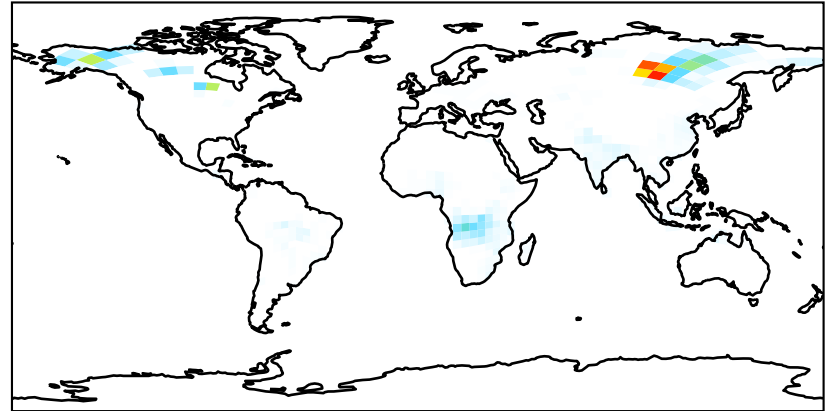


EmisOCPI_Total

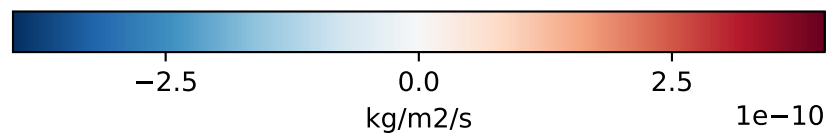
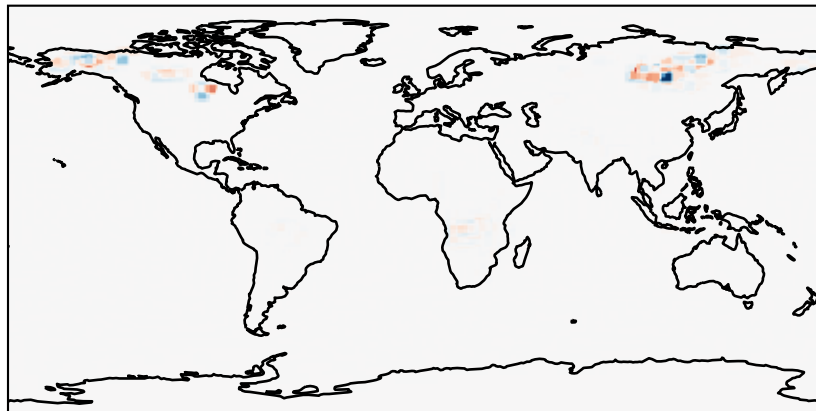
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



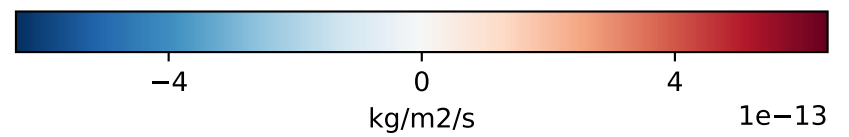
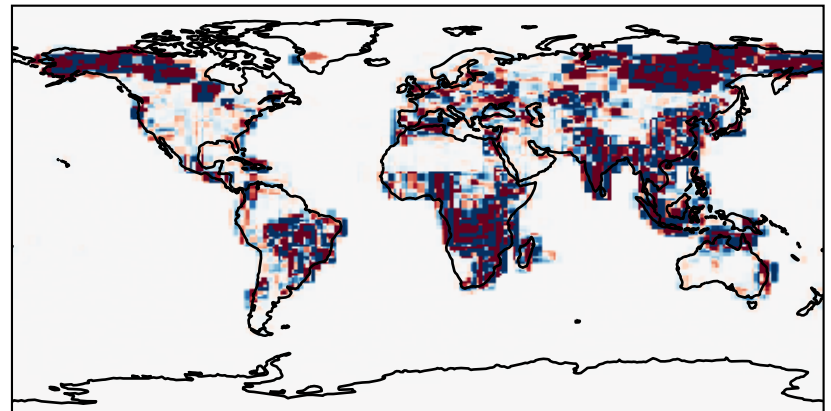
GCHP_14.2.0_GEOS-IT (Dev)
c24



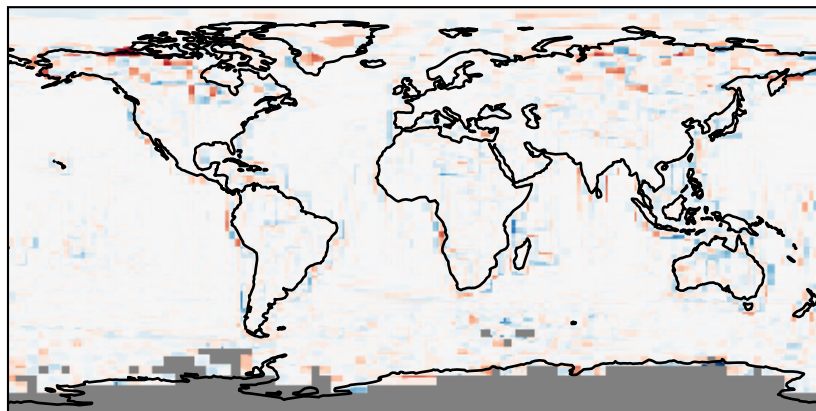
Difference (1x1.25)
Dev - Ref, Dynamic Range



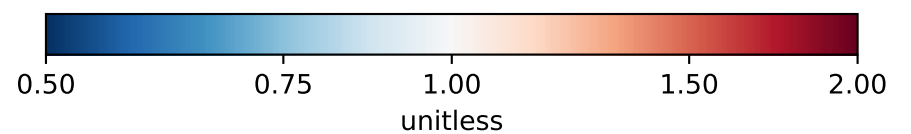
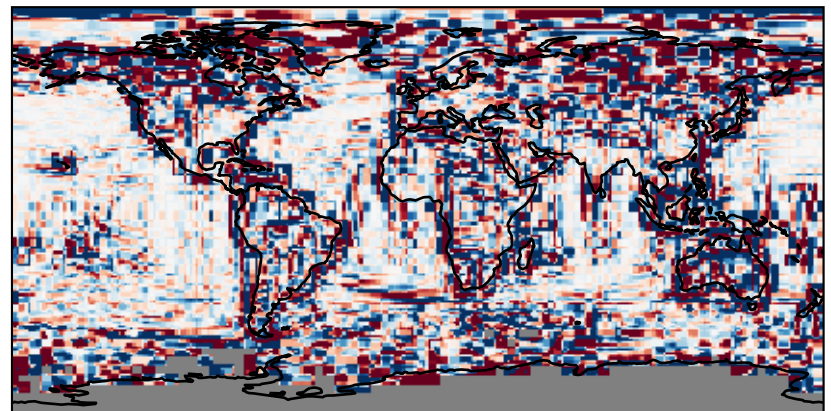
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

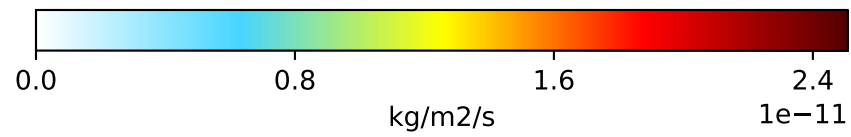
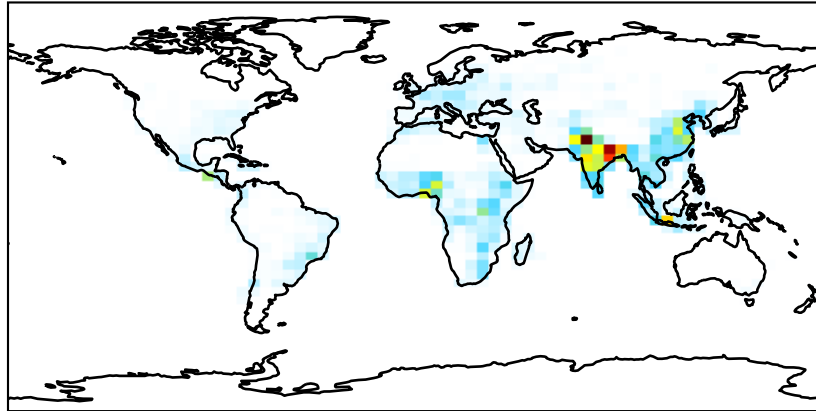


Ratio (1x1.25)
Dev/Ref, Fixed Range

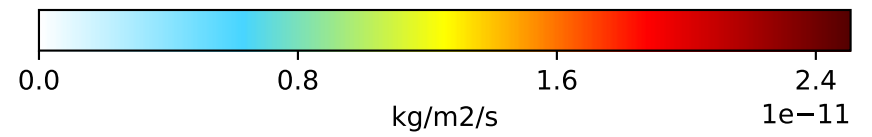
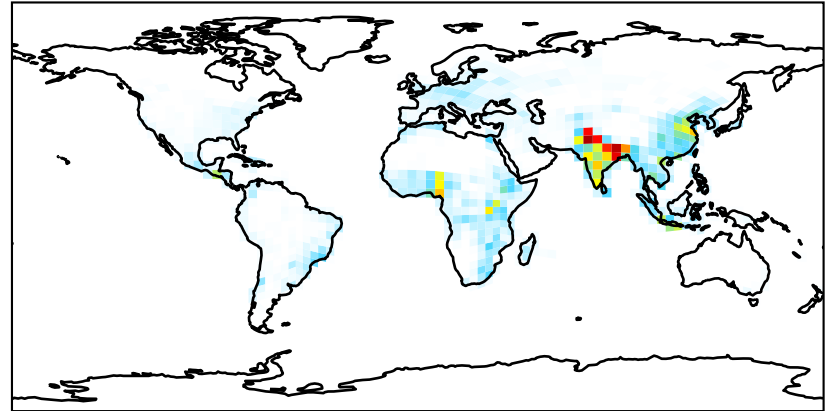


EmisOCPO_Anthro

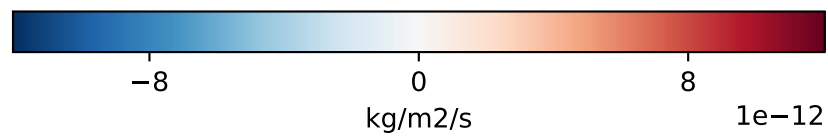
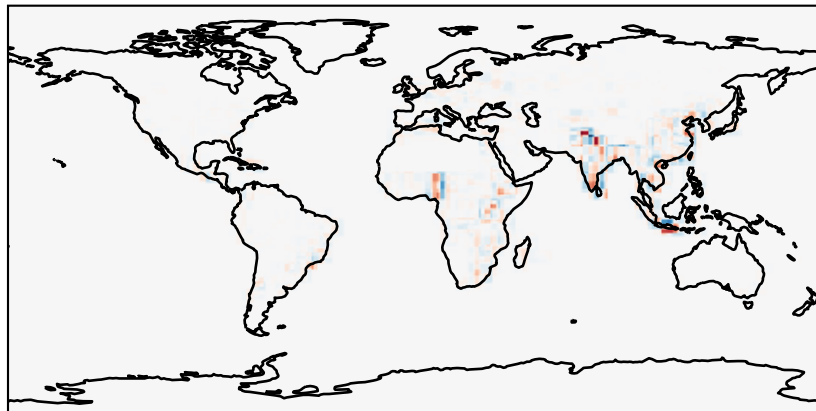
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



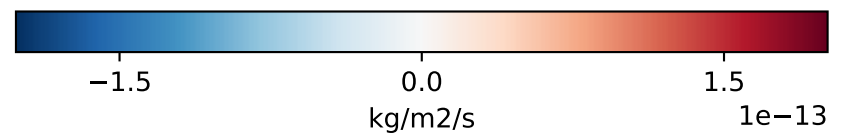
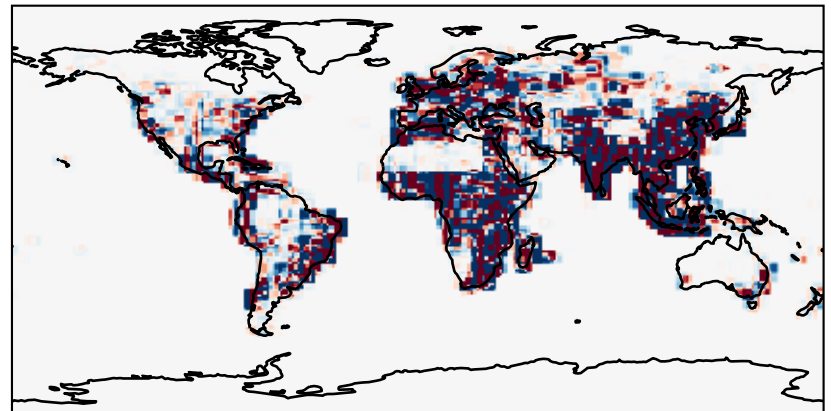
GCHP_14.2.0_GEOS-IT (Dev)
c24



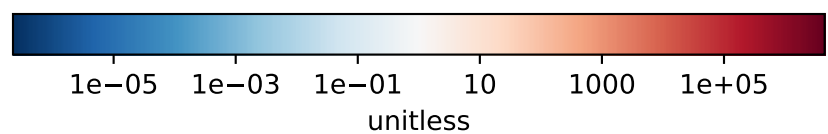
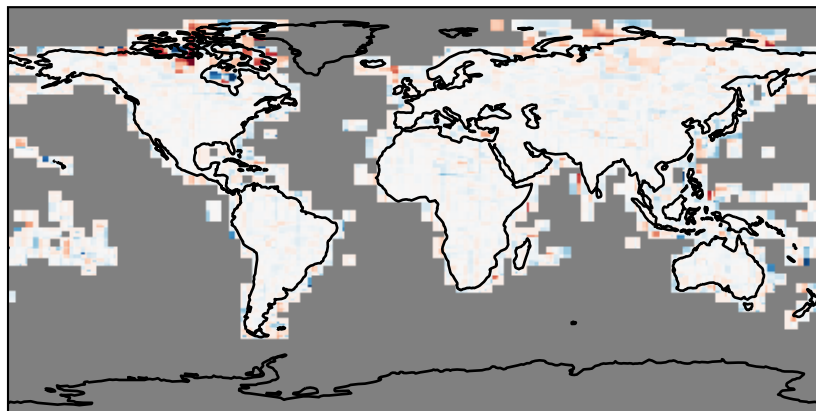
Difference (1x1.25)
Dev - Ref, Dynamic Range



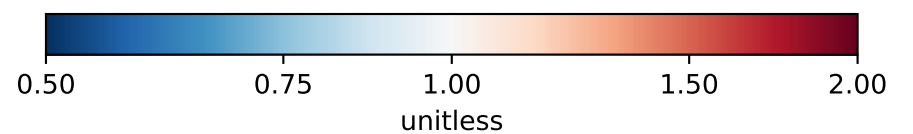
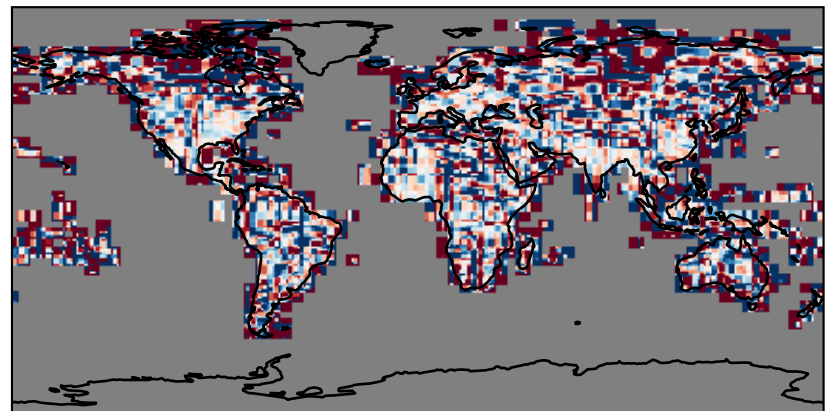
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

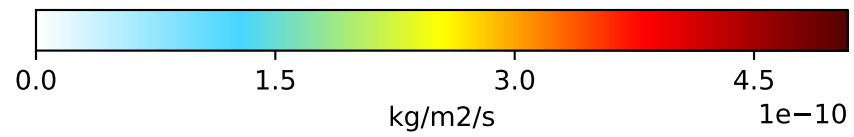
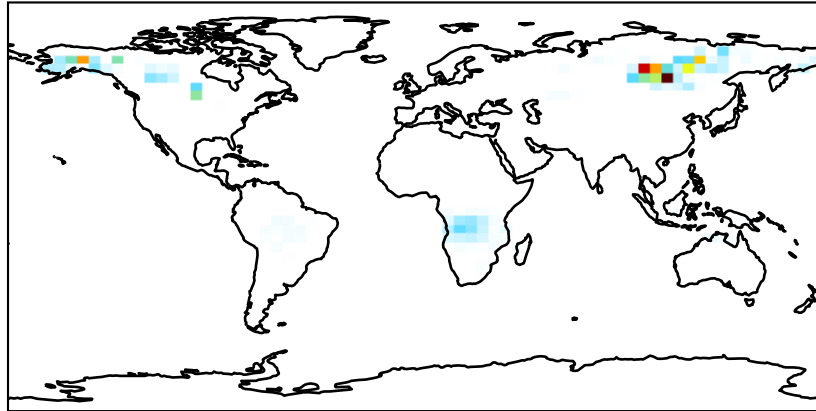


Ratio (1x1.25)
Dev/Ref, Fixed Range

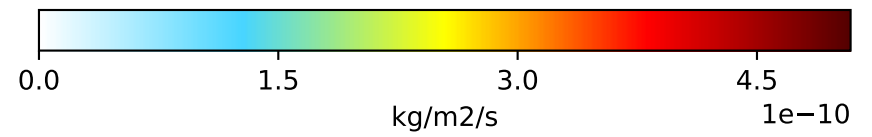
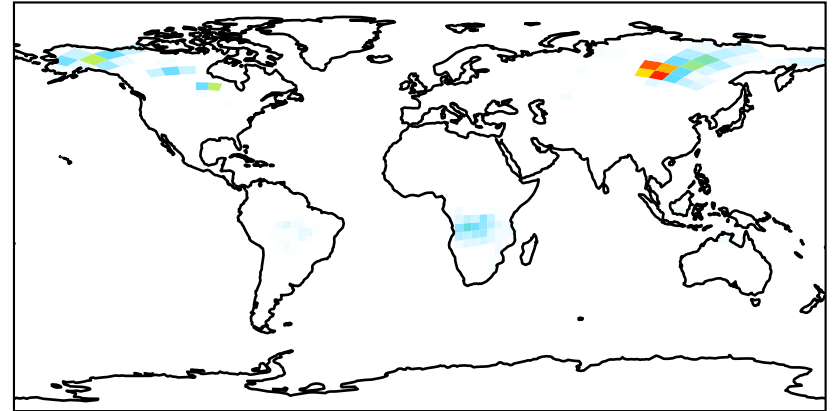


EmisOCPO_BioBurn

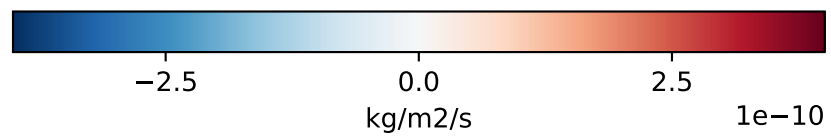
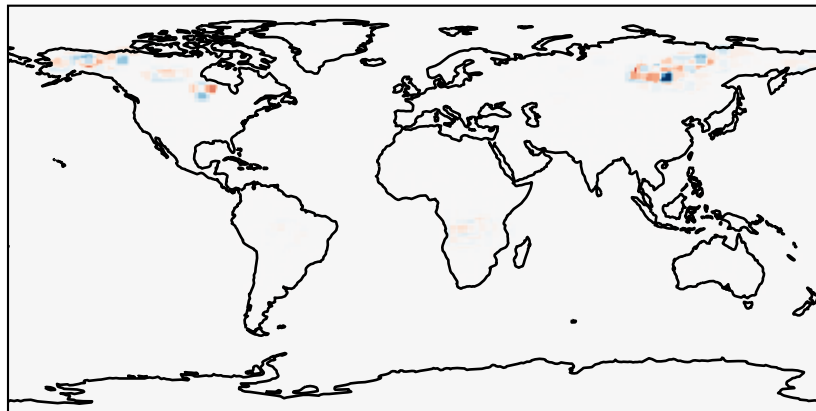
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



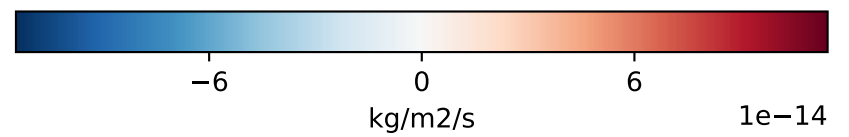
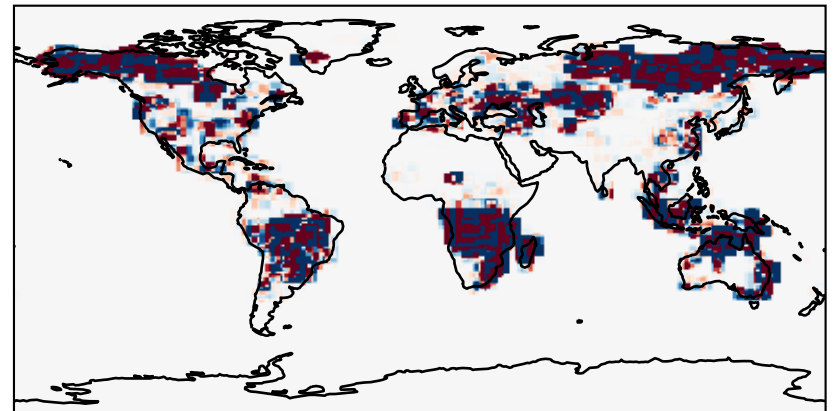
GCHP_14.2.0_GEOS-IT (Dev)
c24



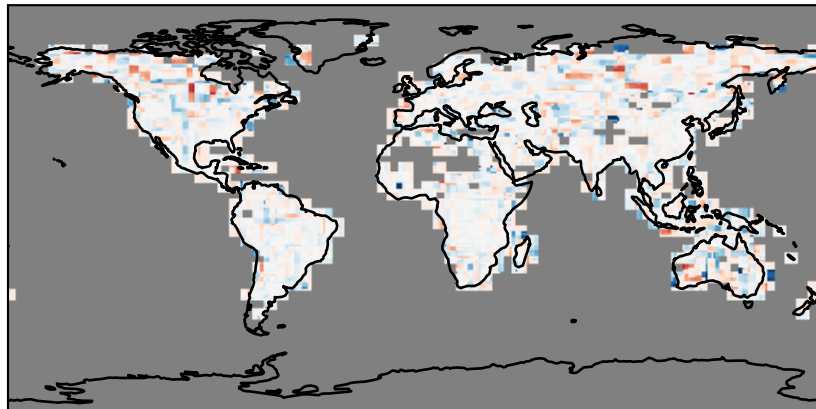
Difference (1x1.25)
Dev - Ref, Dynamic Range



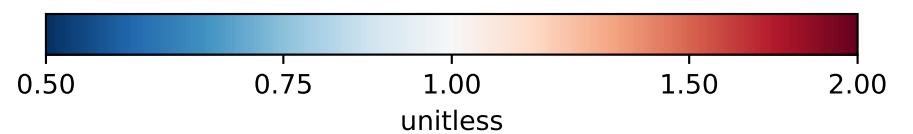
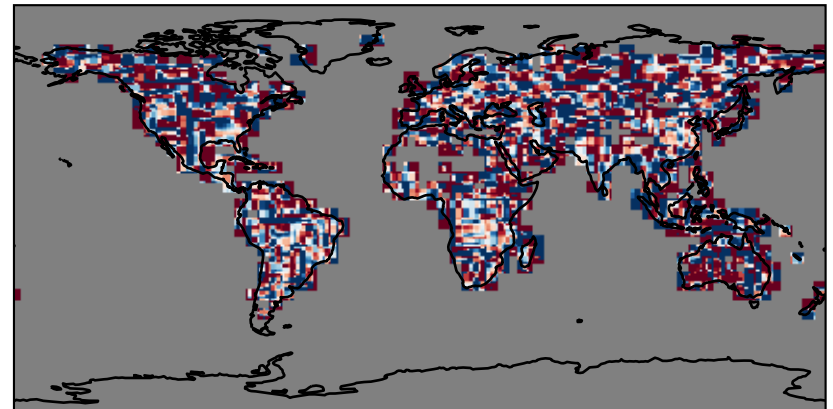
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

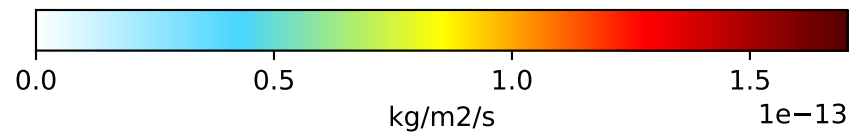
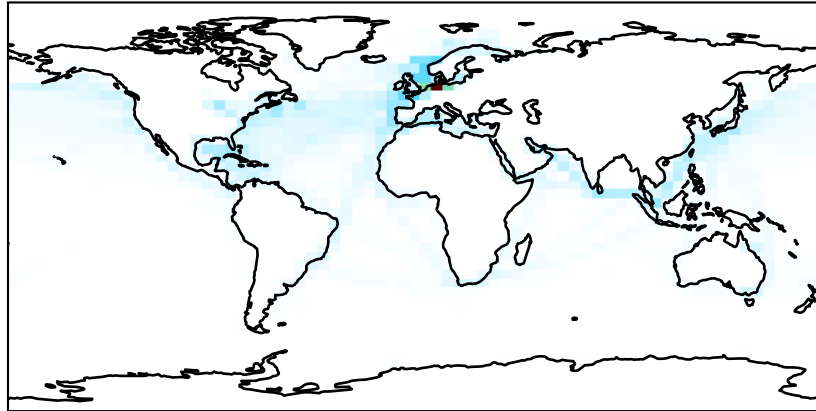


Ratio (1x1.25)
Dev/Ref, Fixed Range

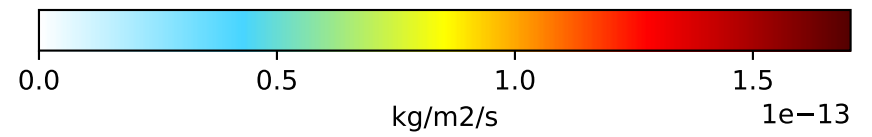
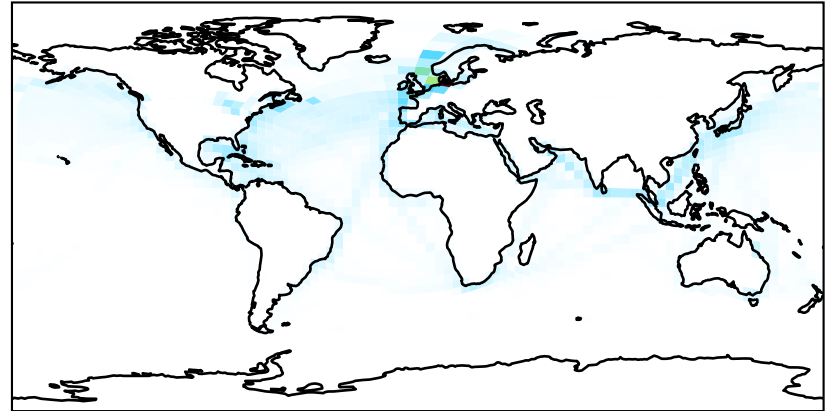


EmisOCPO_Ship

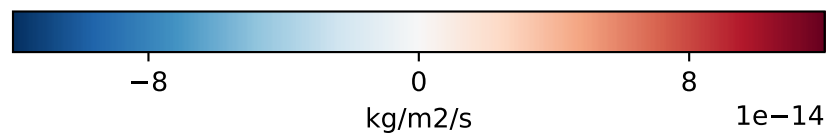
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



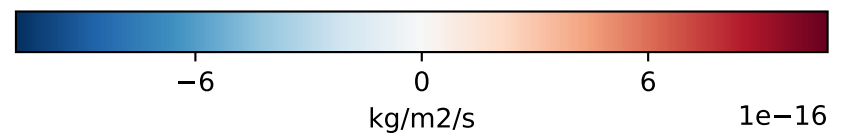
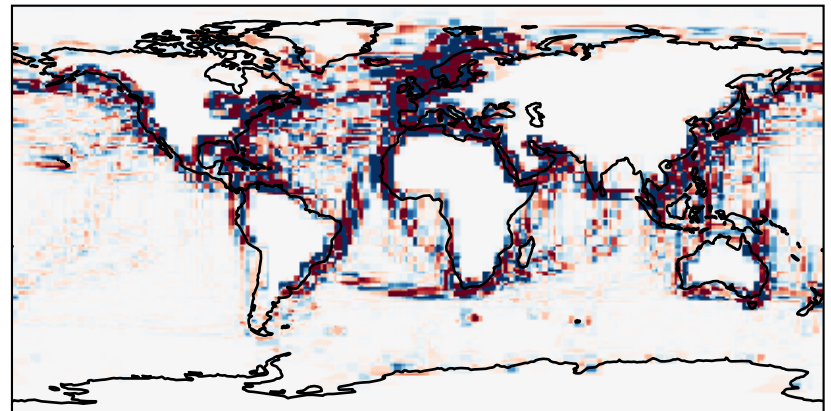
GCHP_14.2.0_GEOS-IT (Dev)
c24



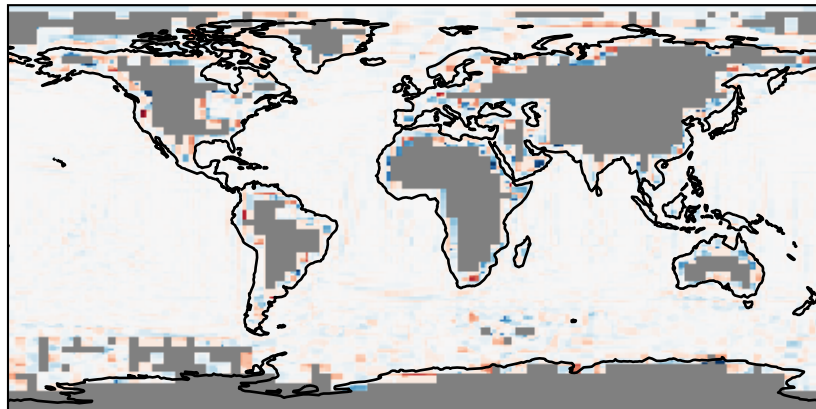
Difference (1x1.25)
Dev - Ref, Dynamic Range



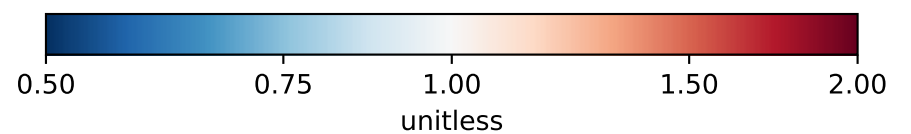
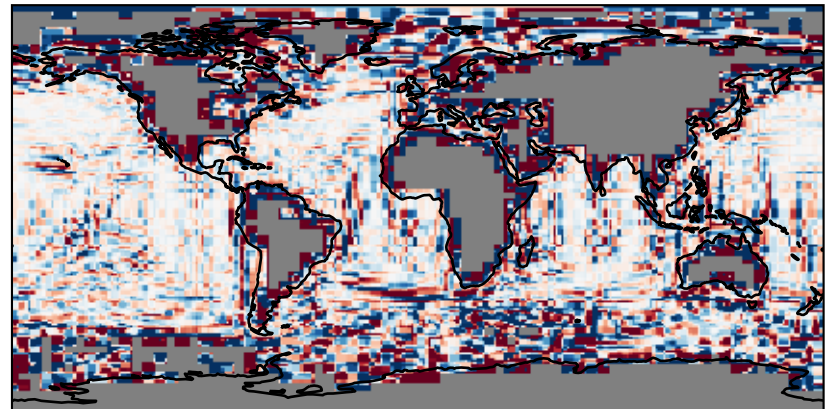
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

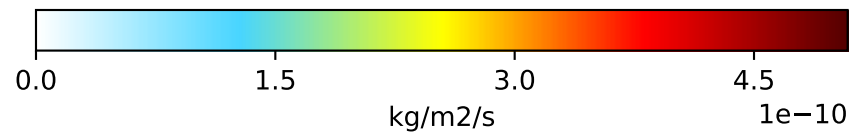
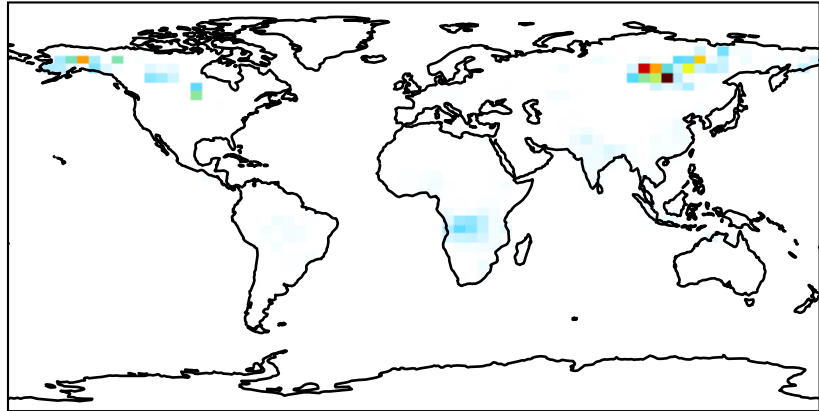


Ratio (1x1.25)
Dev/Ref, Fixed Range

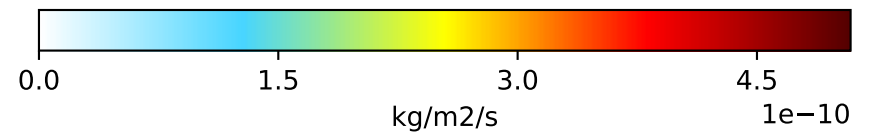
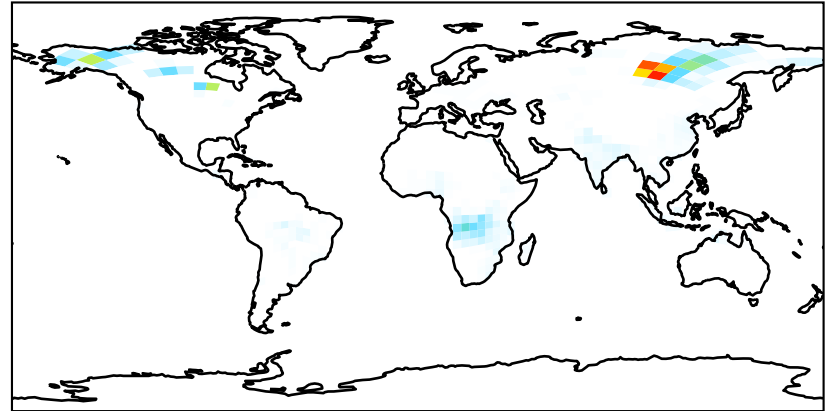


EmisOCPO_Total

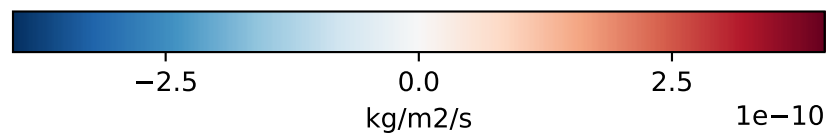
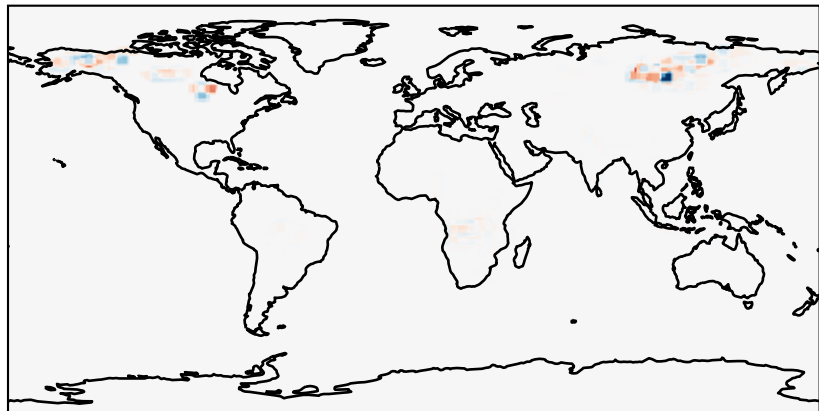
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



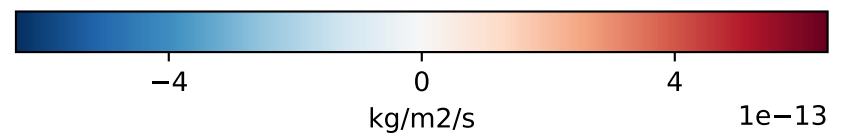
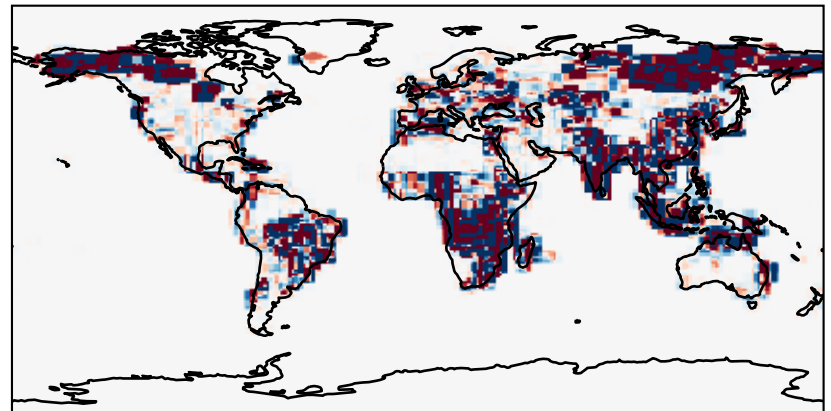
GCHP_14.2.0_GEOS-IT (Dev)
c24



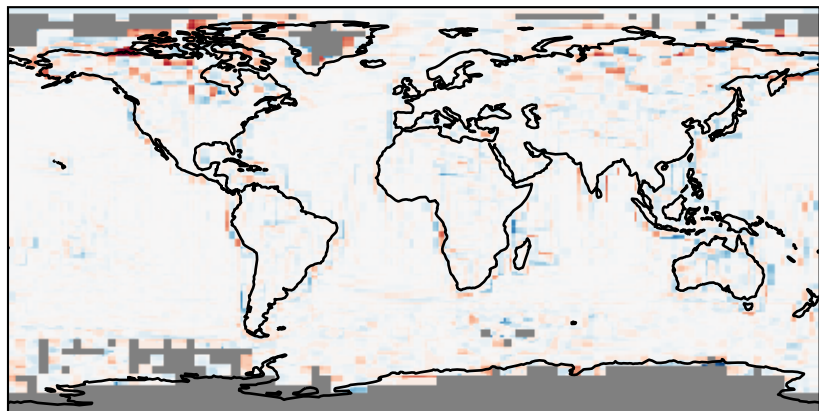
Difference (1x1.25)
Dev - Ref, Dynamic Range



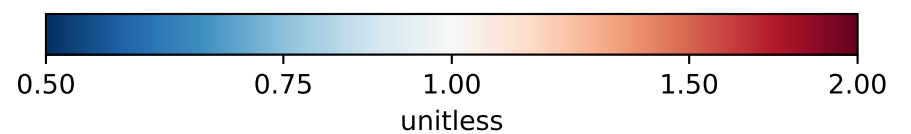
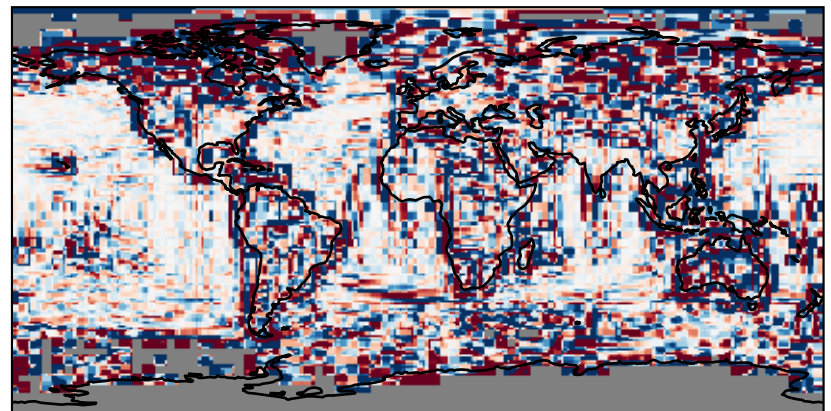
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

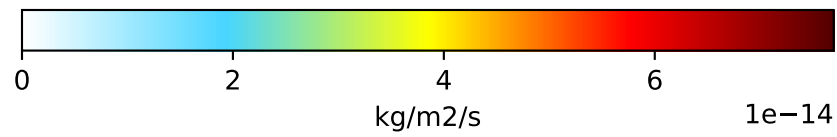
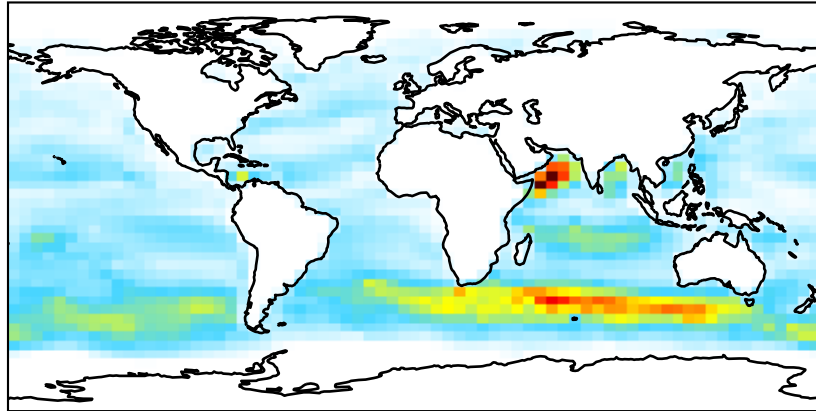


Ratio (1x1.25)
Dev/Ref, Fixed Range

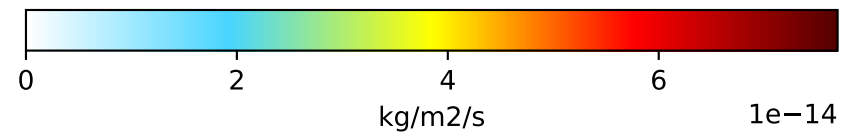
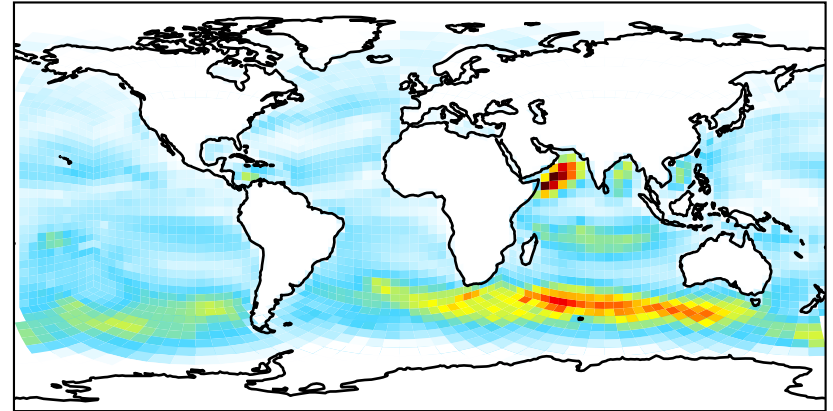


EmisBrSALA_Natural

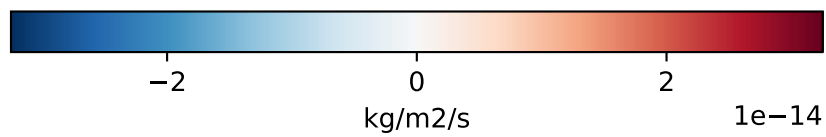
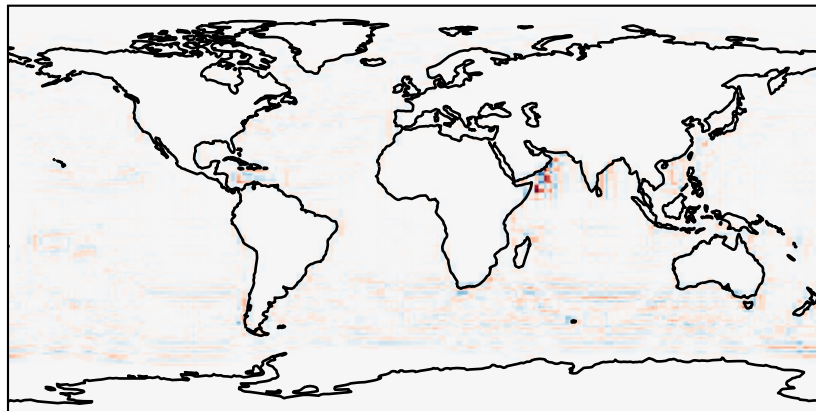
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



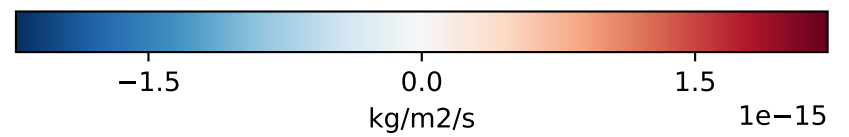
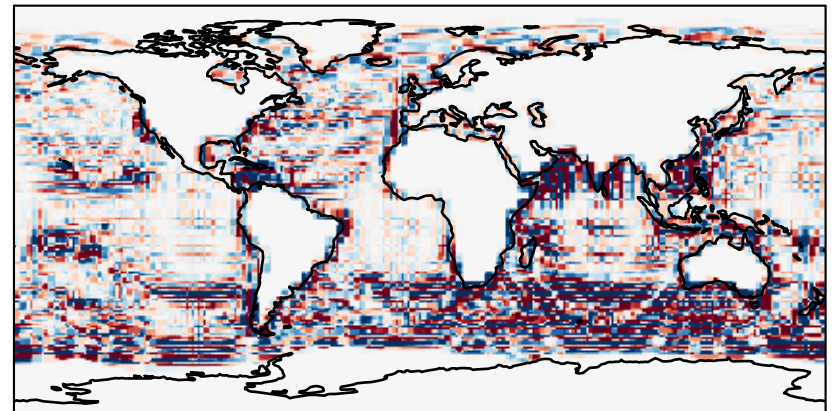
GCHP_14.2.0_GEOS-IT (Dev)
c24



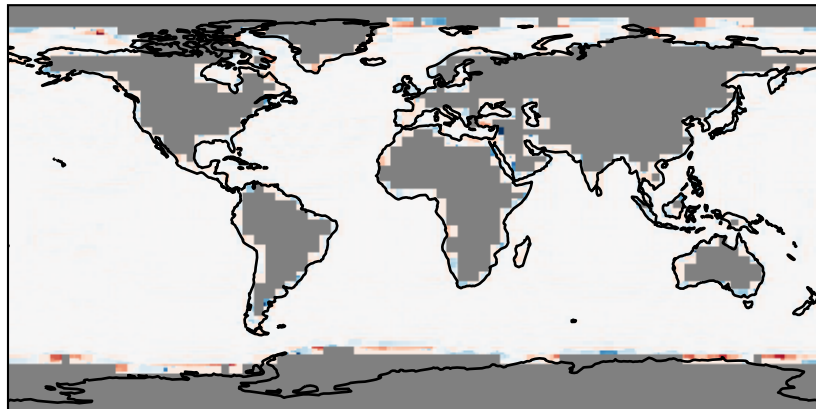
Difference (1x1.25)
Dev - Ref, Dynamic Range



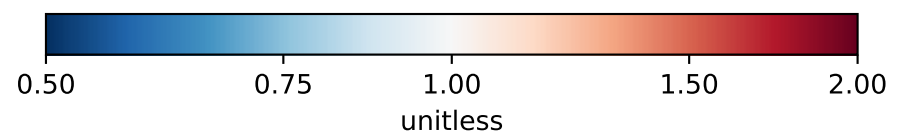
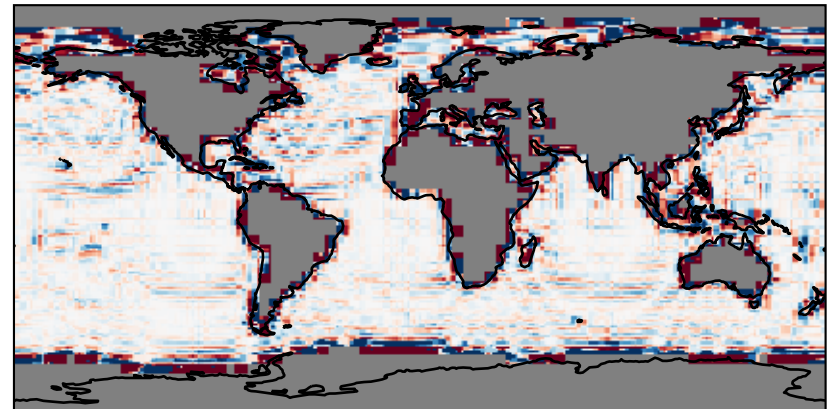
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

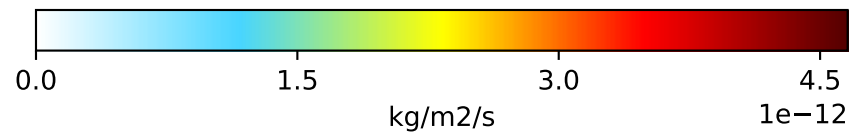
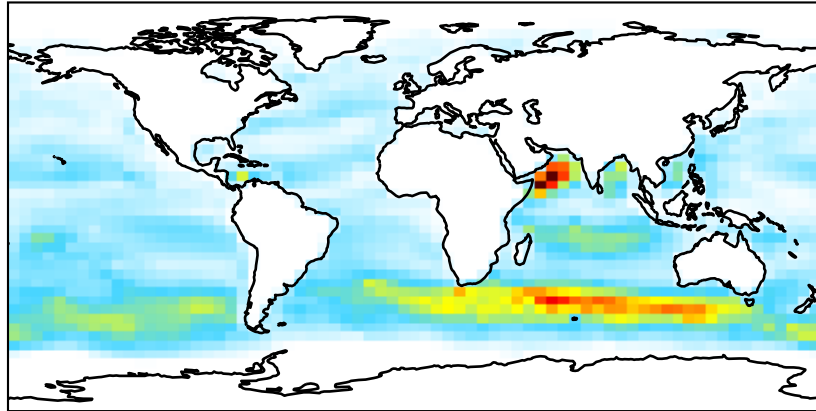


Ratio (1x1.25)
Dev/Ref, Fixed Range

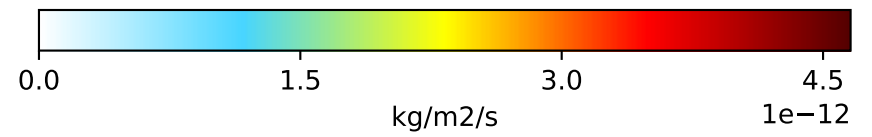
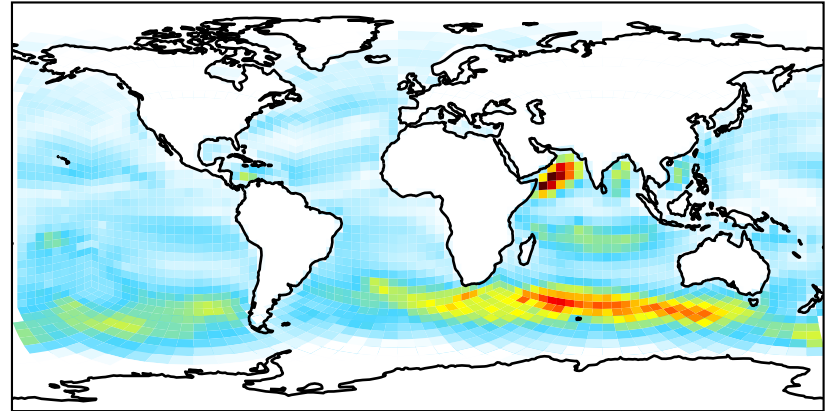


EmisBrSALC_Natural

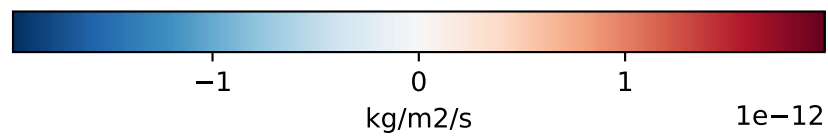
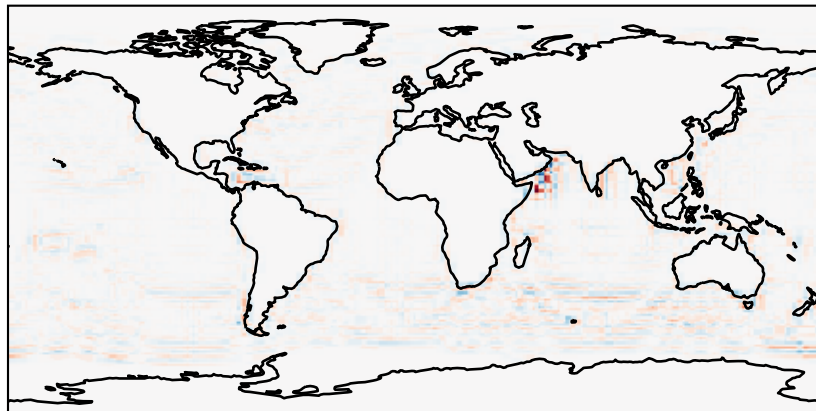
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



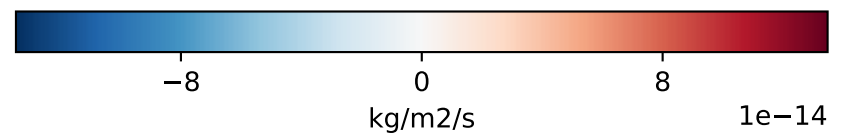
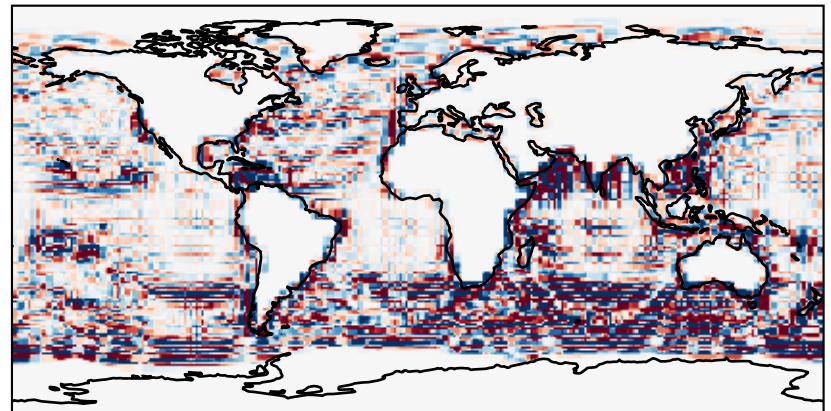
GCHP_14.2.0_GEOS-IT (Dev)
c24



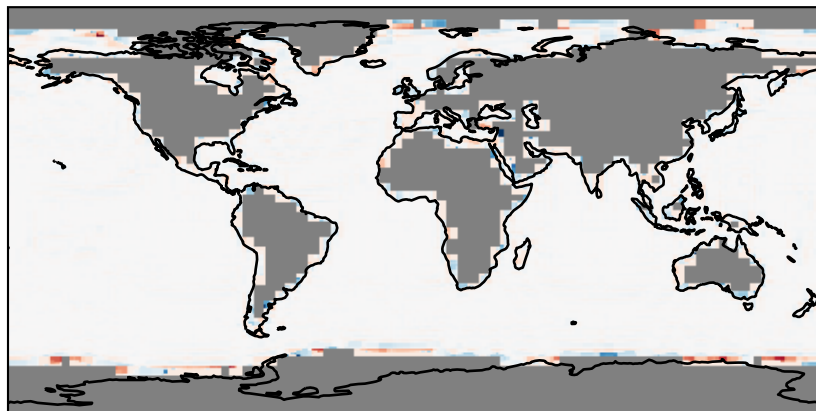
Difference (1x1.25)
Dev - Ref, Dynamic Range



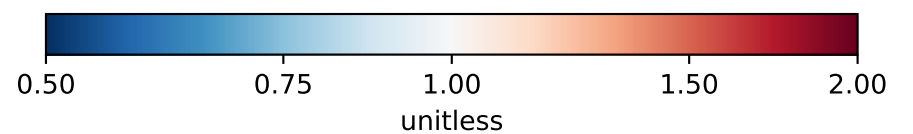
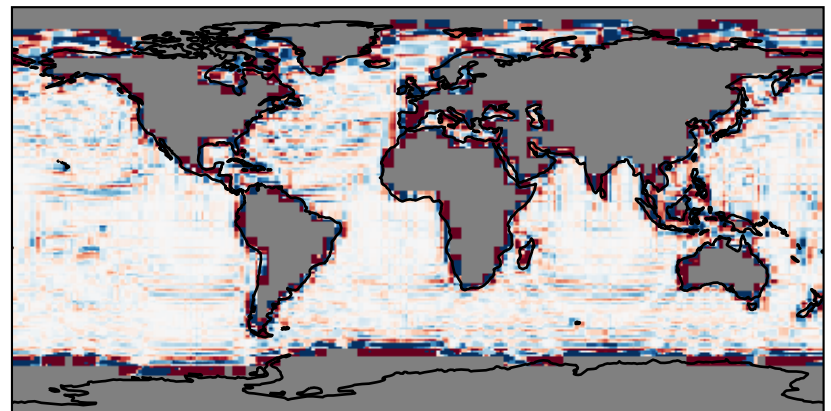
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

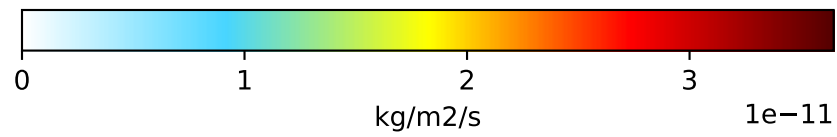
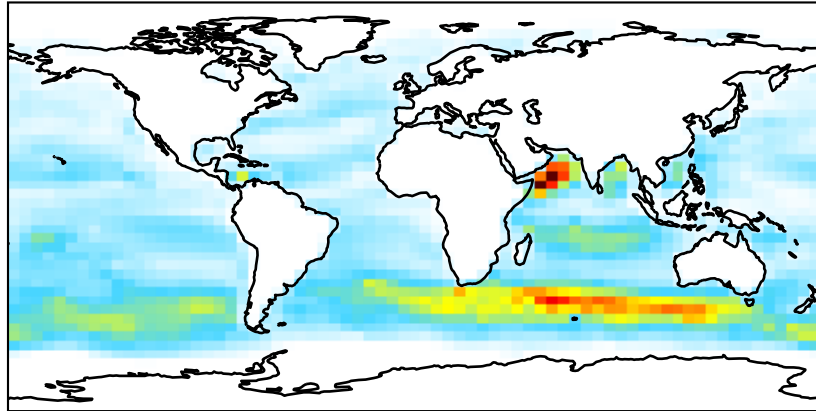


Ratio (1x1.25)
Dev/Ref, Fixed Range

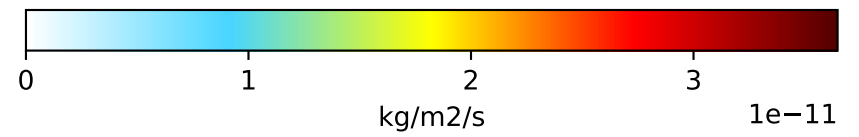
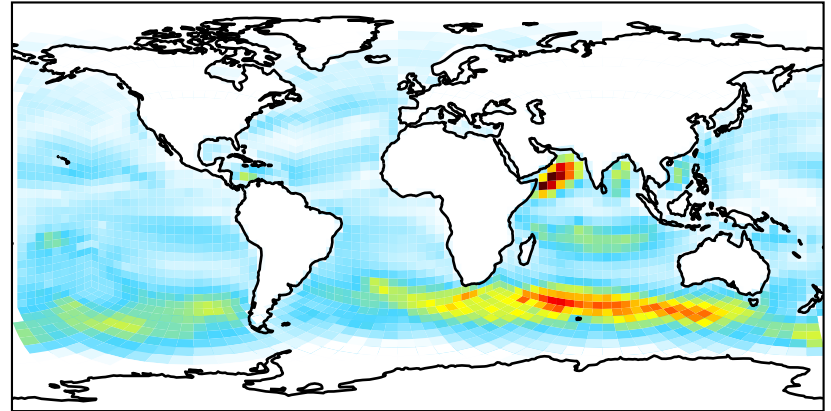


EmisSALA_Natural

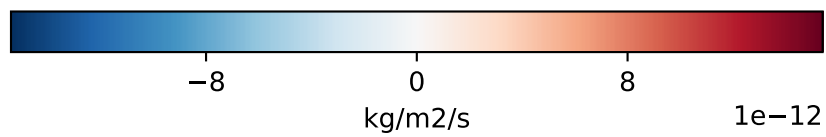
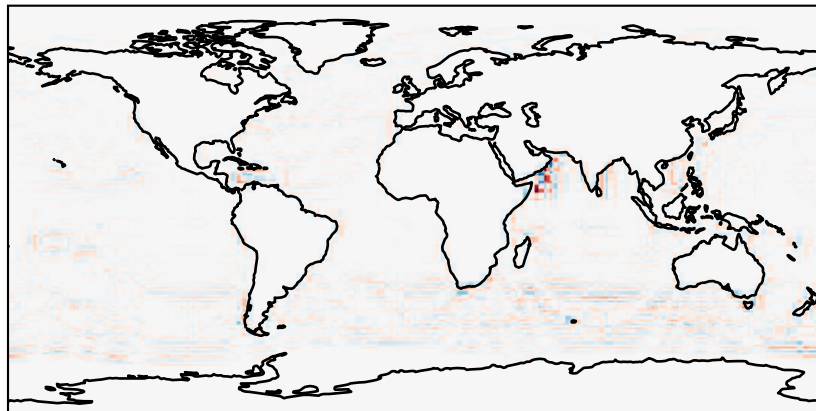
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



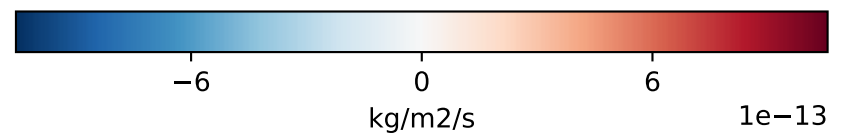
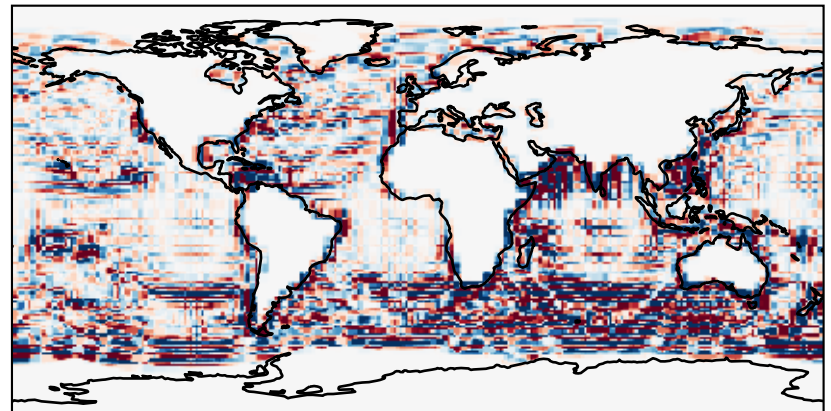
GCHP_14.2.0_GEOS-IT (Dev)
c24



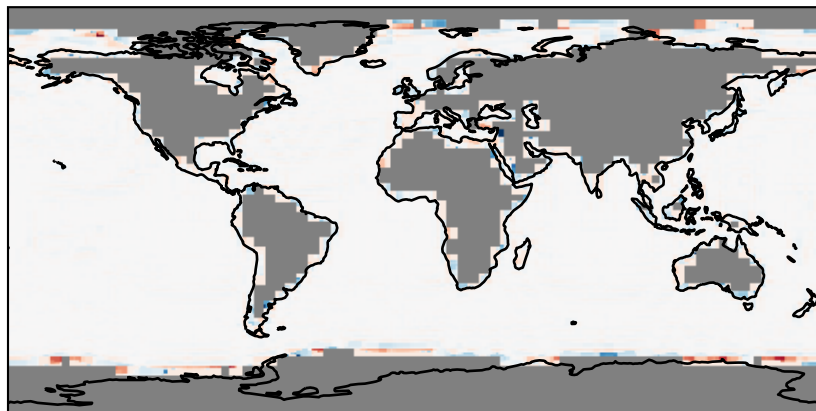
Difference (1x1.25)
Dev - Ref, Dynamic Range



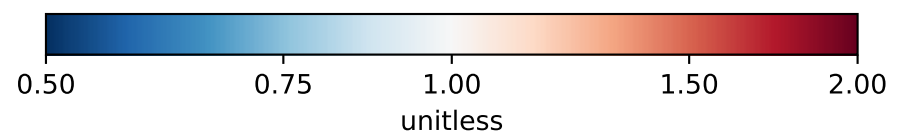
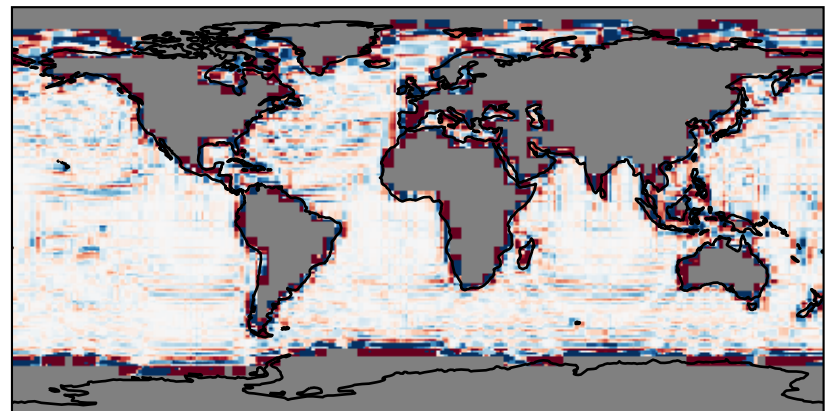
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

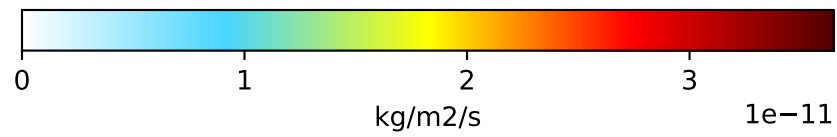
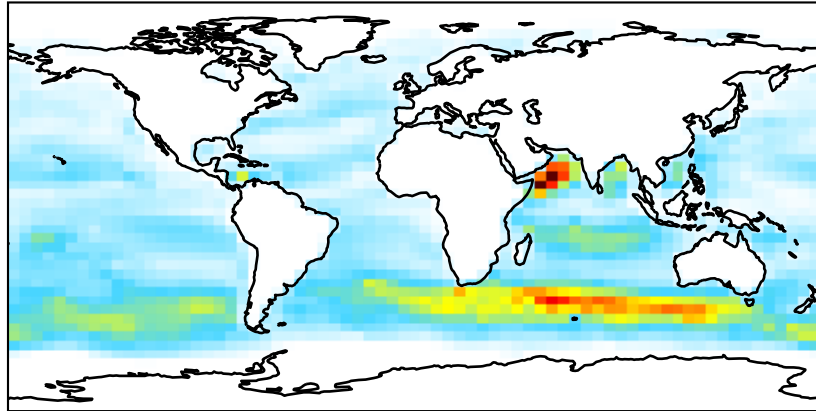


Ratio (1x1.25)
Dev/Ref, Fixed Range

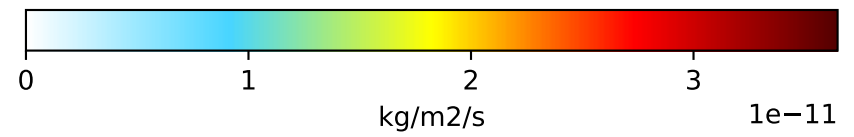
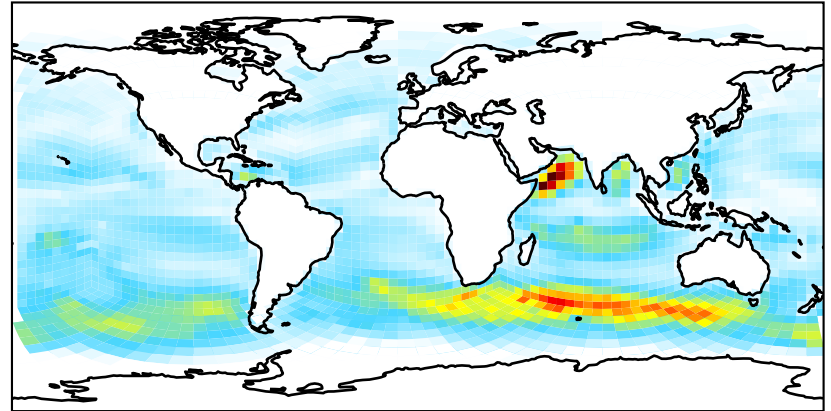


EmisSALAAL_Natural

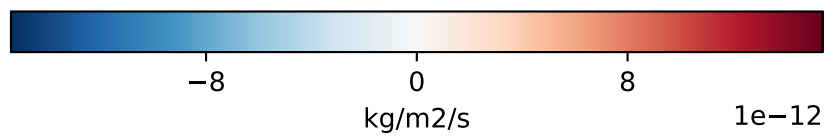
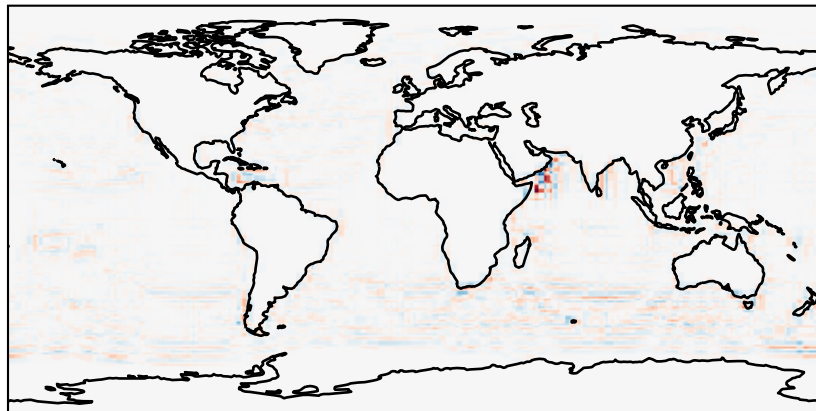
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



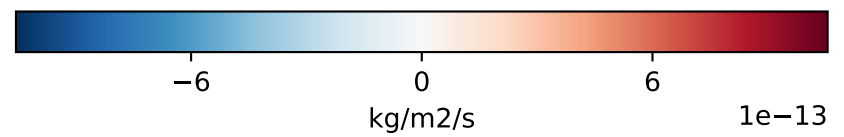
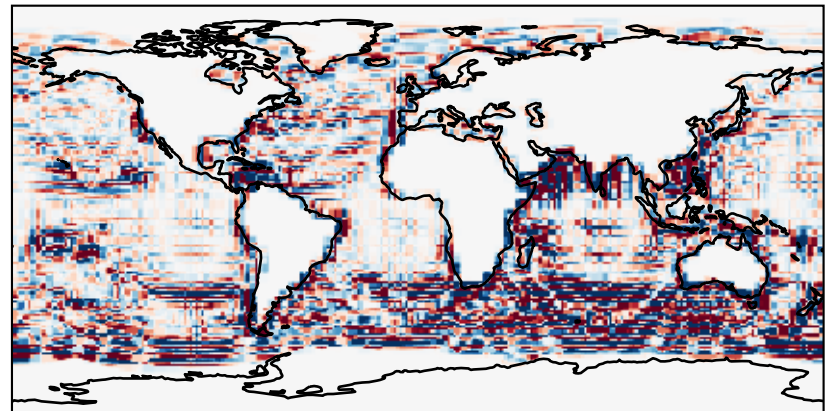
GCHP_14.2.0_GEOS-IT (Dev)
c24



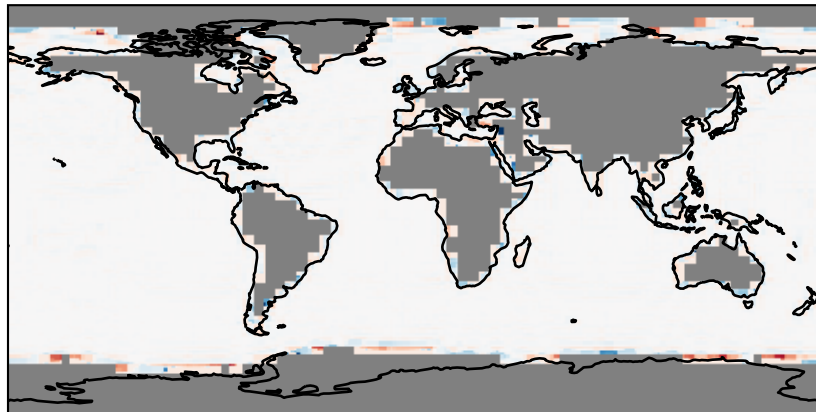
Difference (1x1.25)
Dev - Ref, Dynamic Range



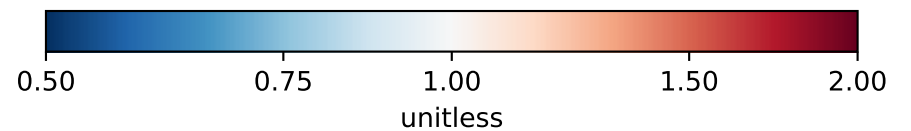
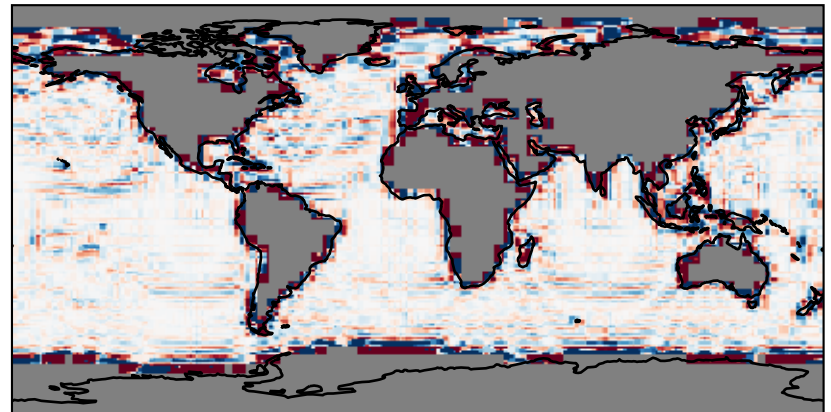
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

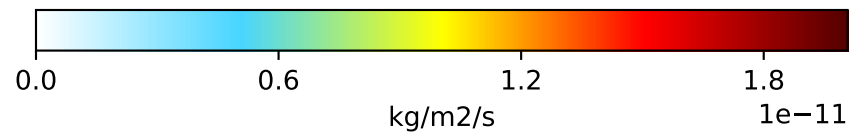
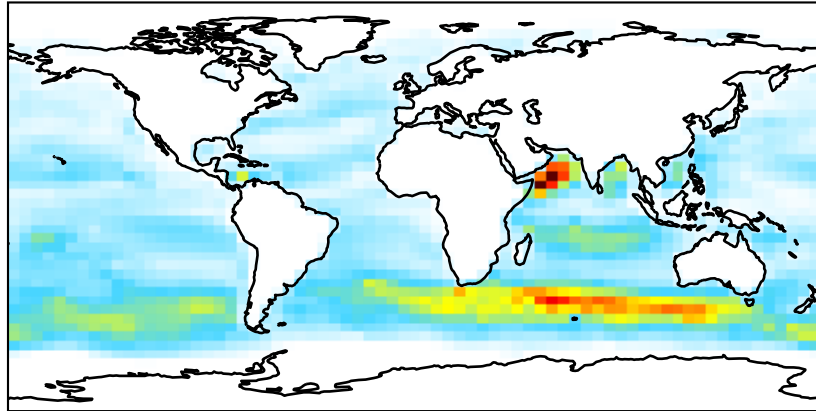


Ratio (1x1.25)
Dev/Ref, Fixed Range

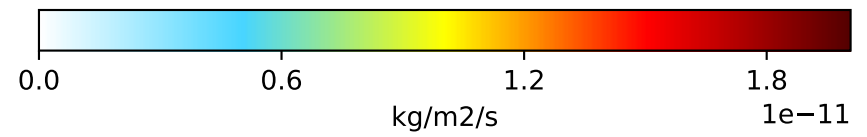
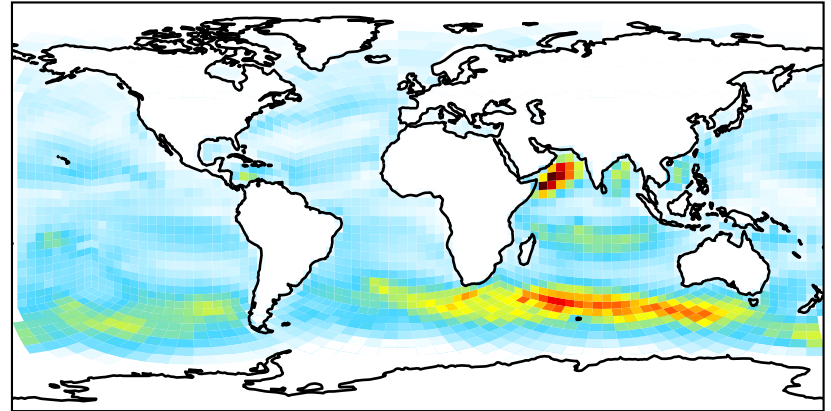


EmisSALACL_Natural

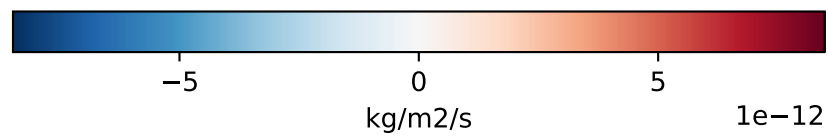
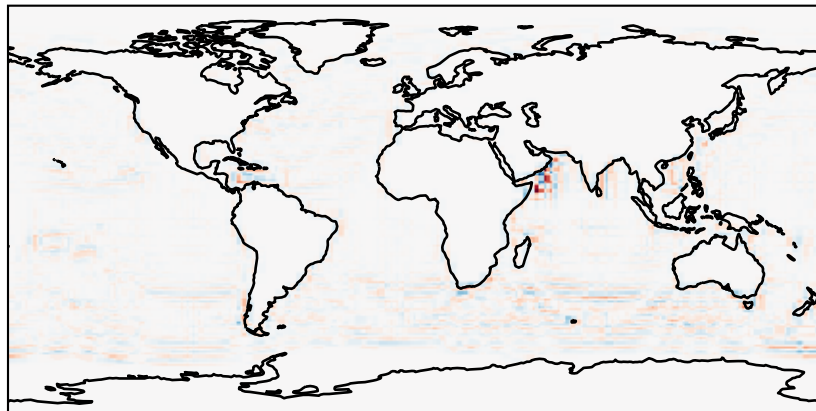
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



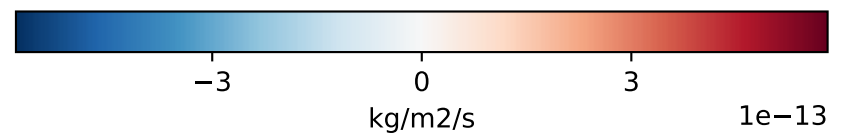
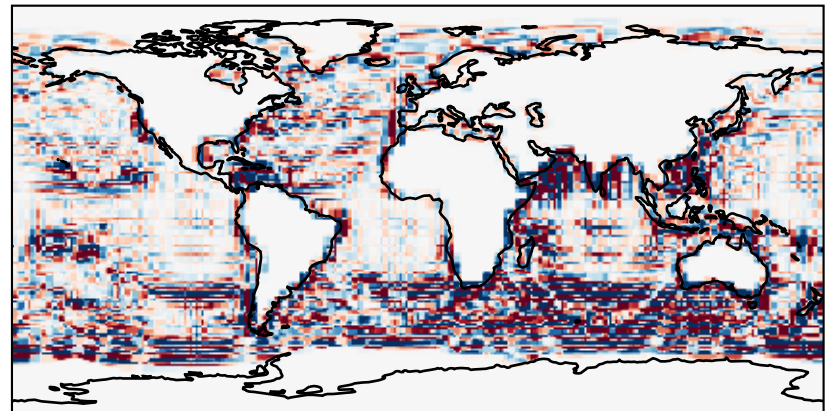
GCHP_14.2.0_GEOS-IT (Dev)
c24



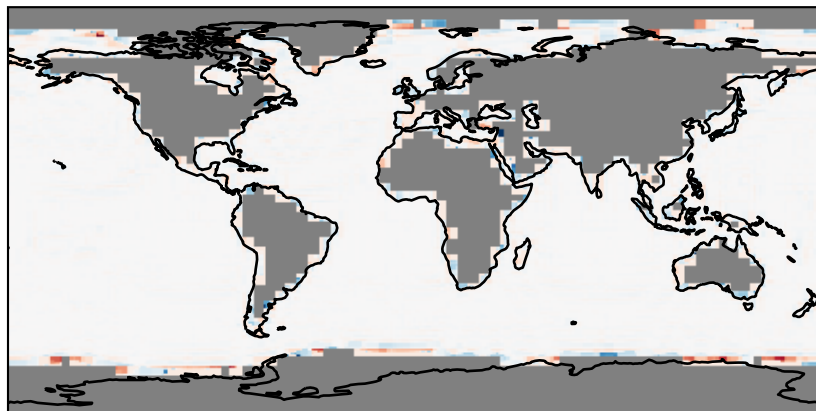
Difference (1x1.25)
Dev - Ref, Dynamic Range



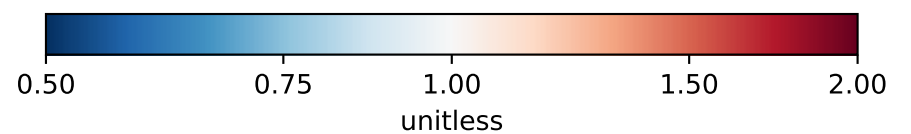
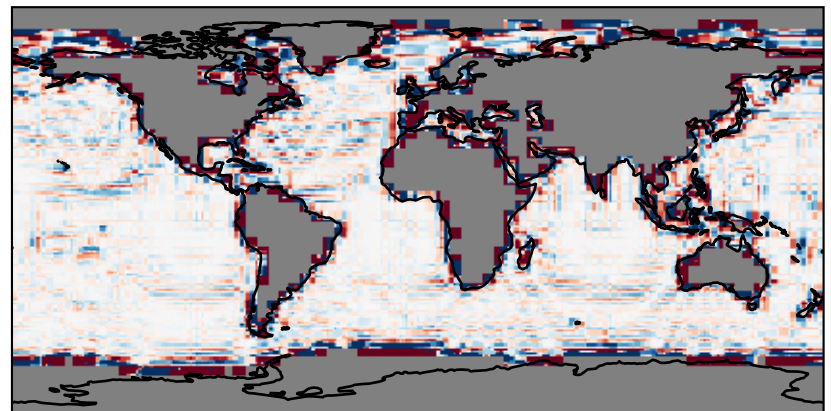
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

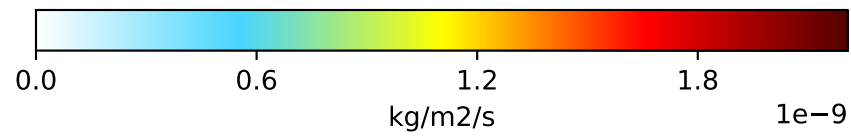
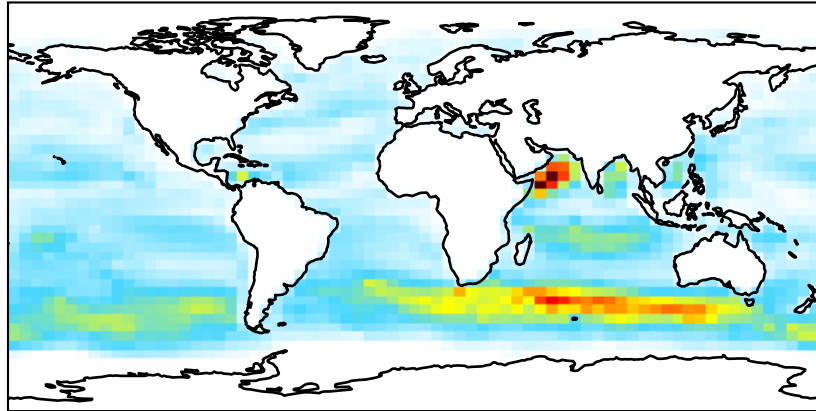


Ratio (1x1.25)
Dev/Ref, Fixed Range

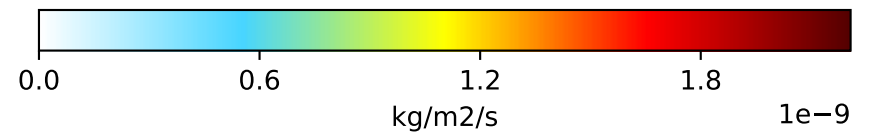
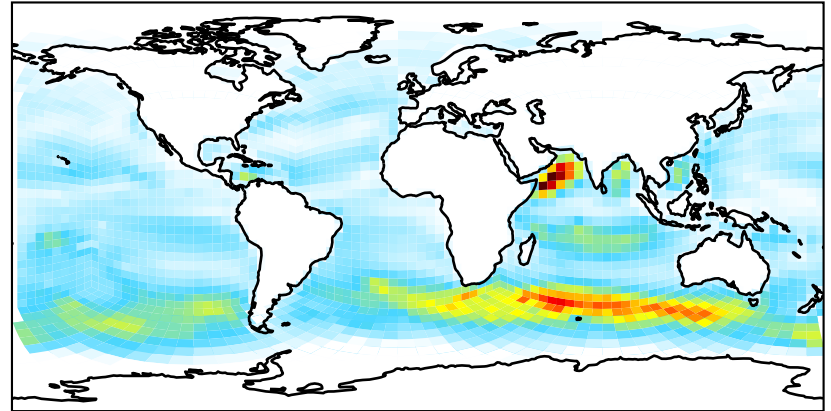


EmisSALC_Natural

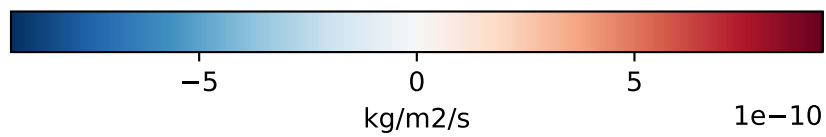
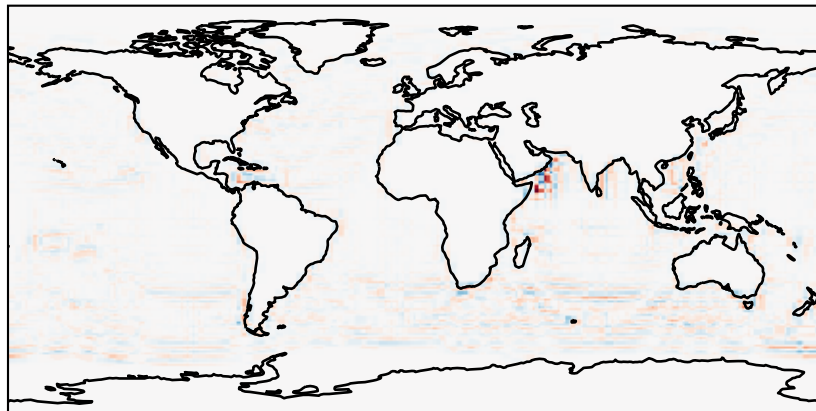
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



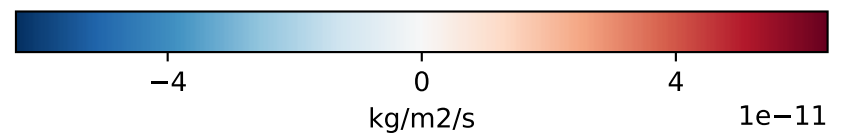
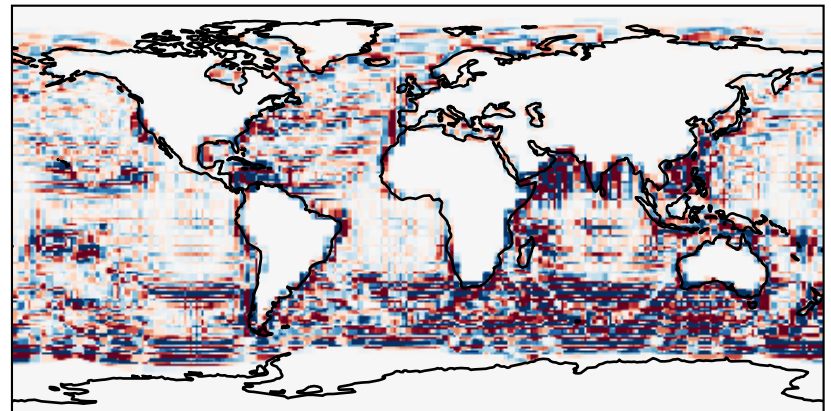
GCHP_14.2.0_GEOS-IT (Dev)
c24



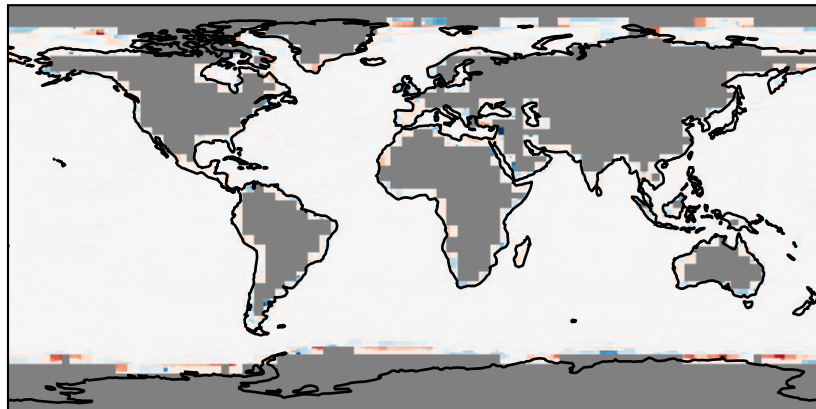
Difference (1x1.25)
Dev - Ref, Dynamic Range



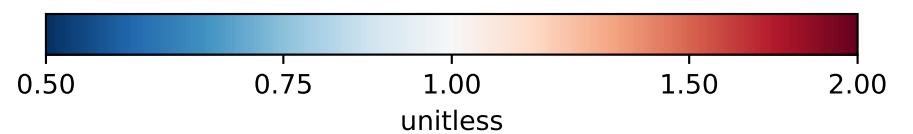
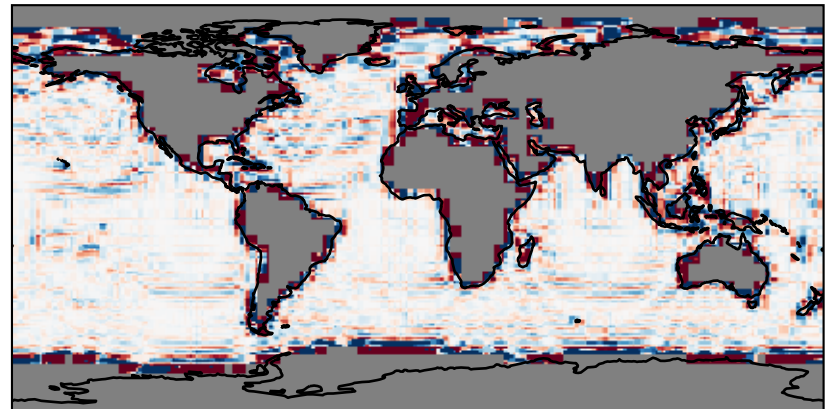
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

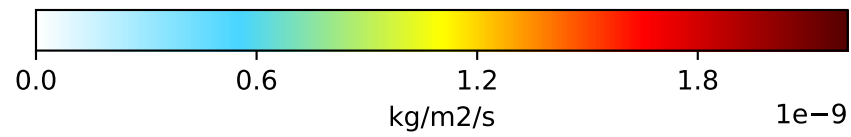
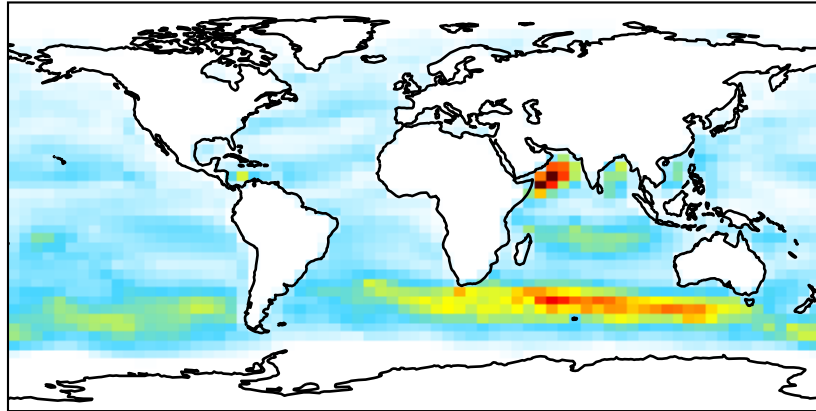


Ratio (1x1.25)
Dev/Ref, Fixed Range

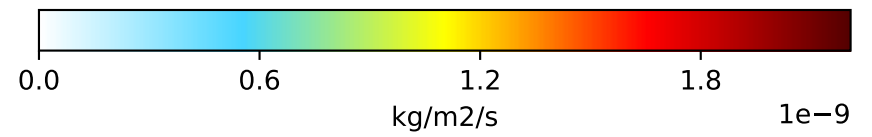
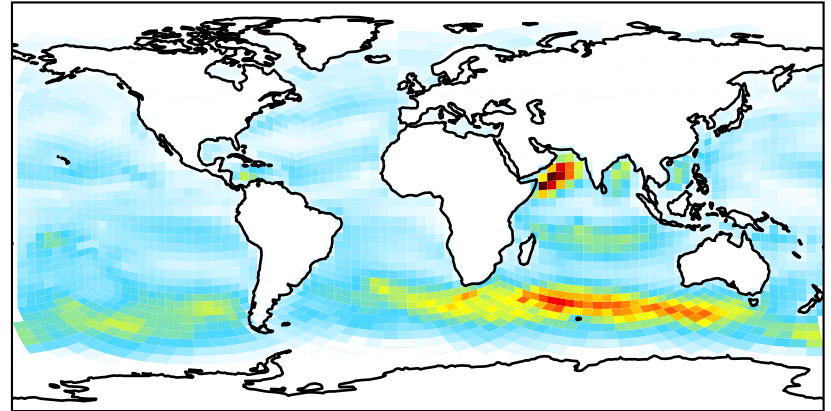


EmisSALCAL_Natural

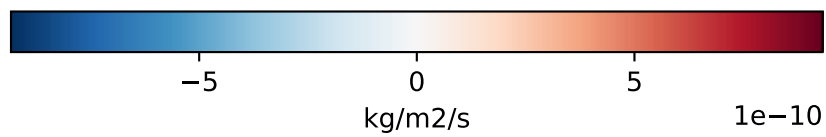
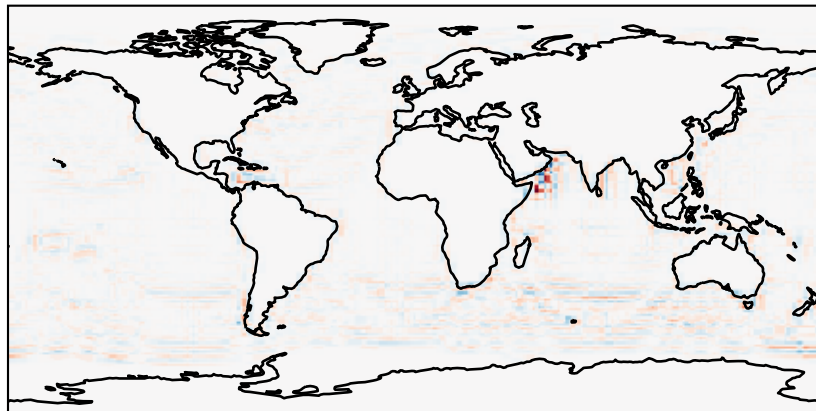
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



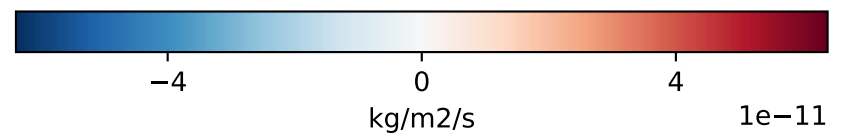
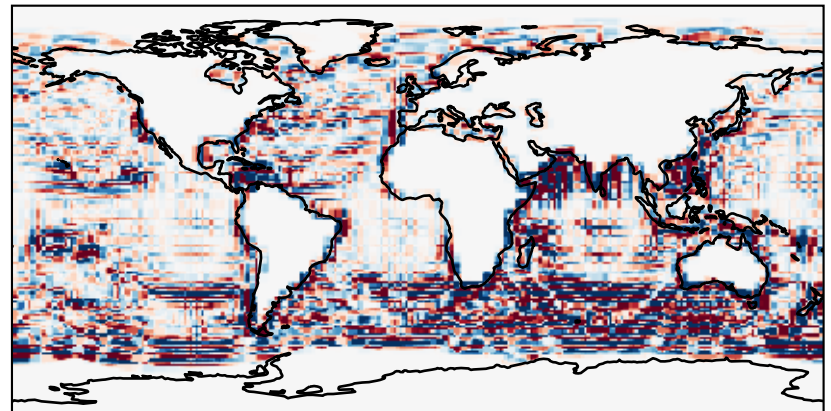
GCHP_14.2.0_GEOS-IT (Dev)
c24



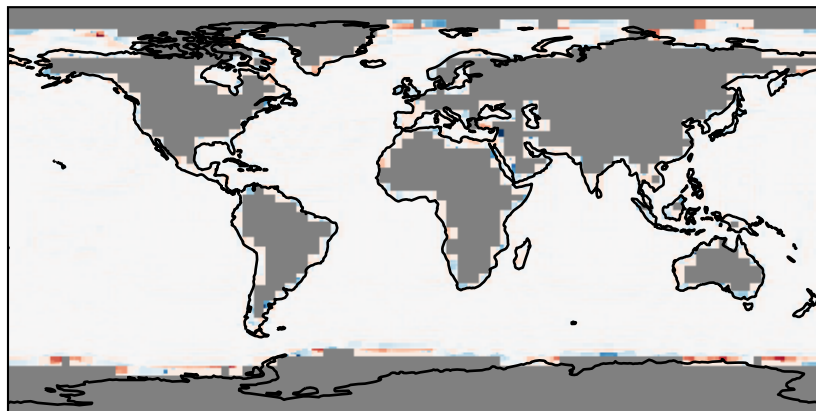
Difference (1x1.25)
Dev - Ref, Dynamic Range



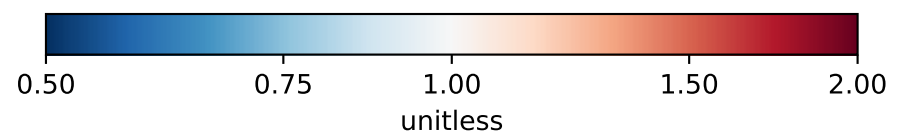
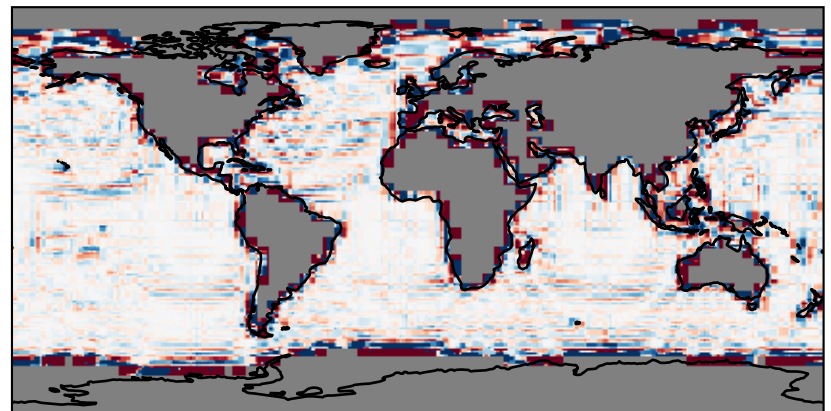
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

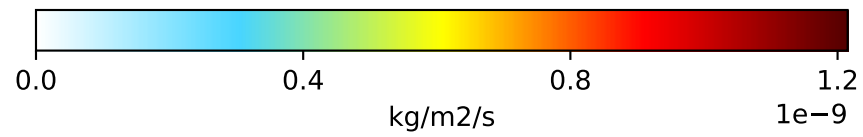
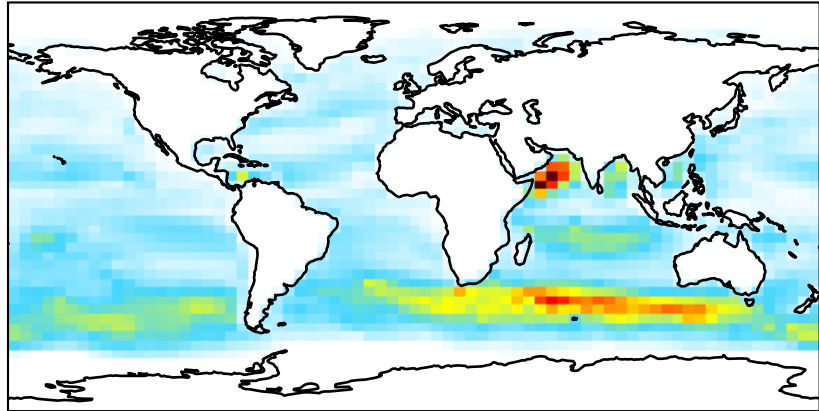


Ratio (1x1.25)
Dev/Ref, Fixed Range

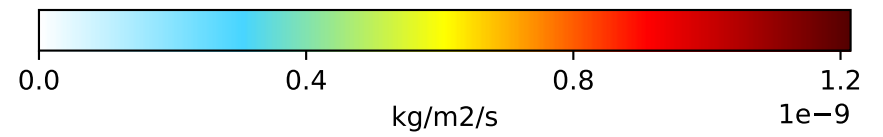
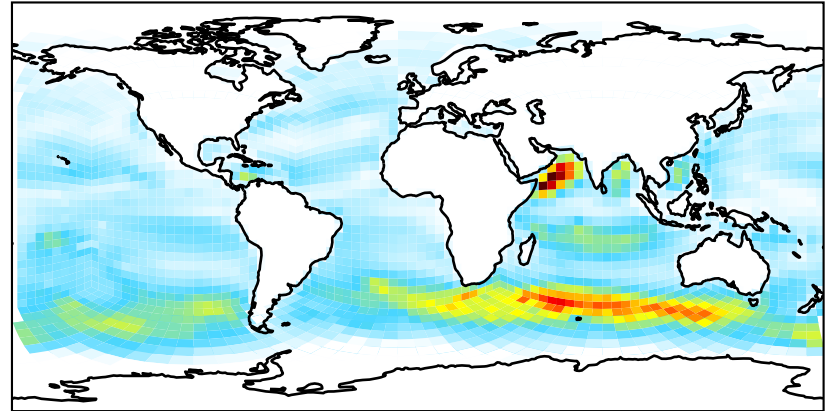


EmisSALCCL_Natural

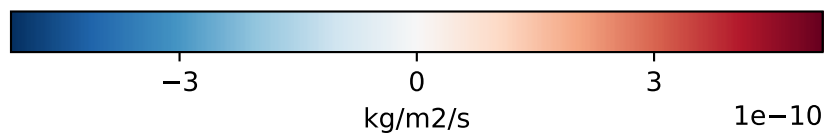
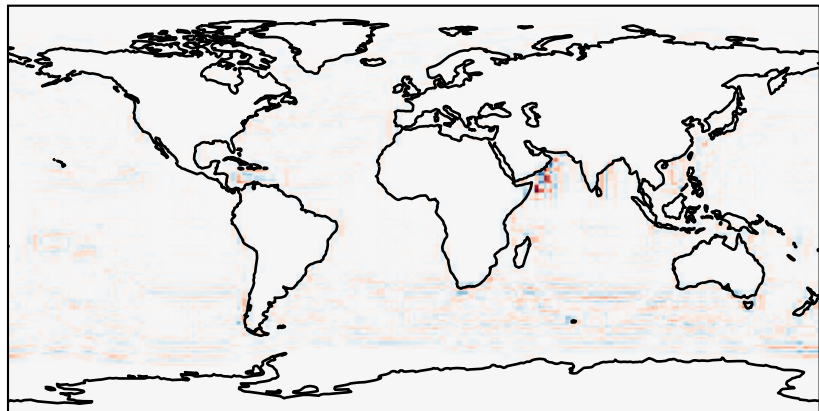
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



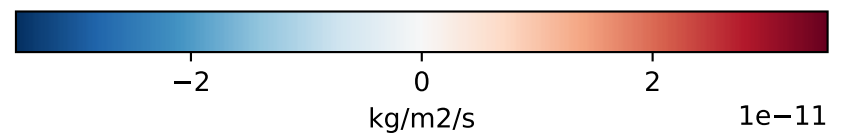
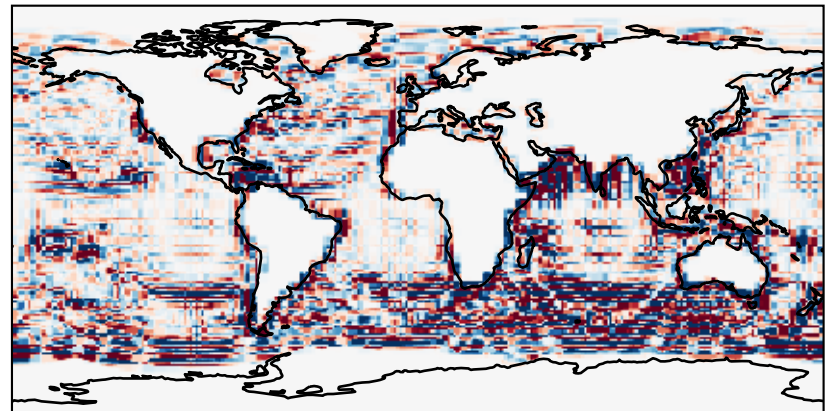
GCHP_14.2.0_GEOS-IT (Dev)
c24



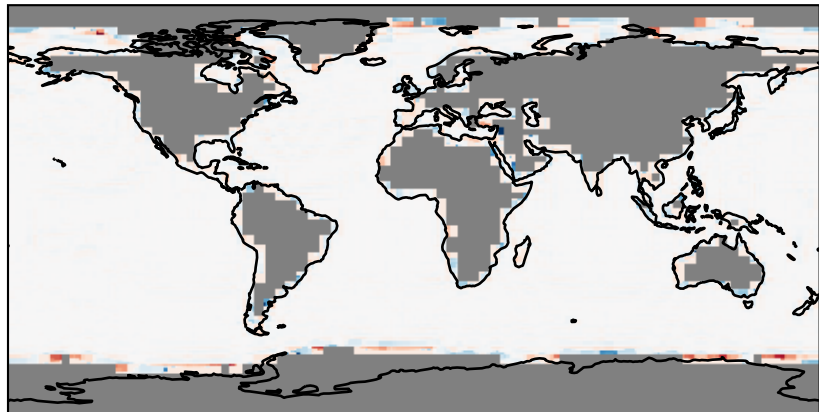
Difference (1x1.25)
Dev - Ref, Dynamic Range



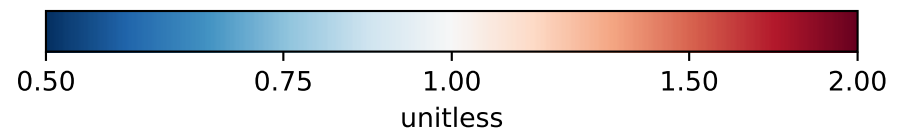
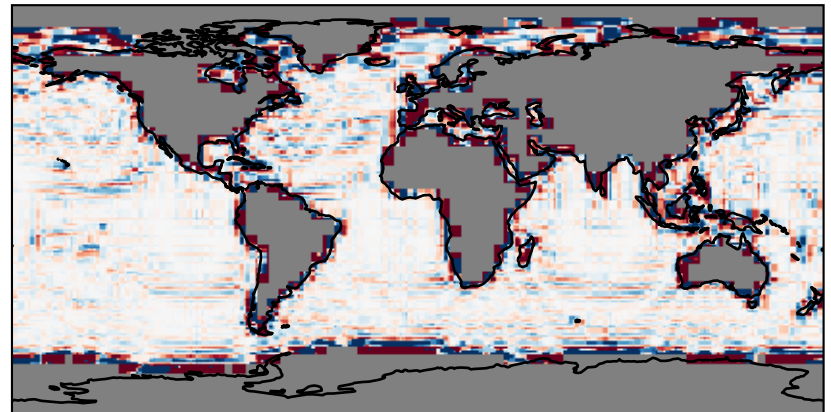
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

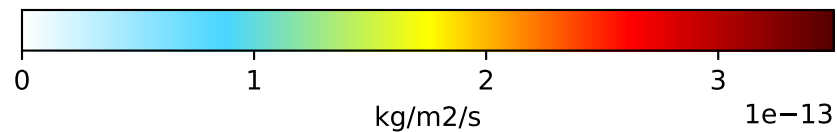
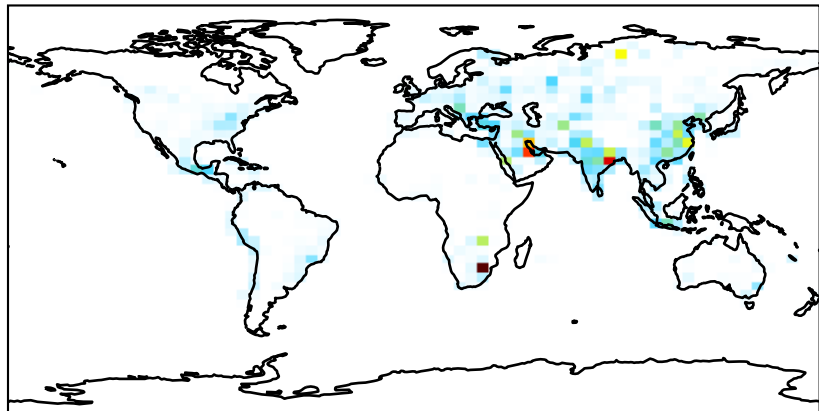


Ratio (1x1.25)
Dev/Ref, Fixed Range

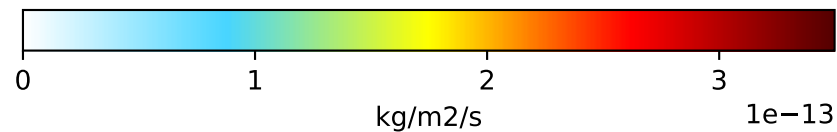
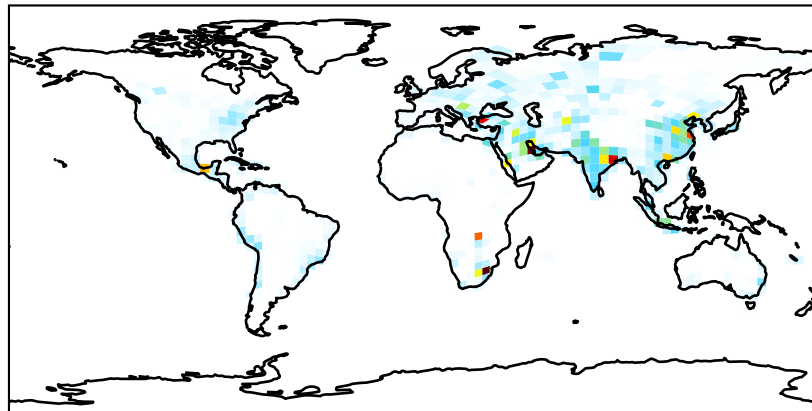


EmispFe_Anthro

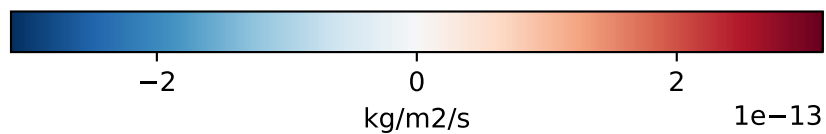
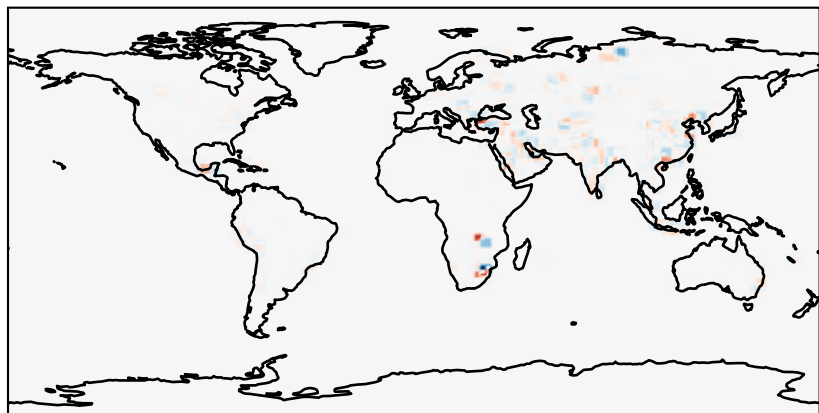
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



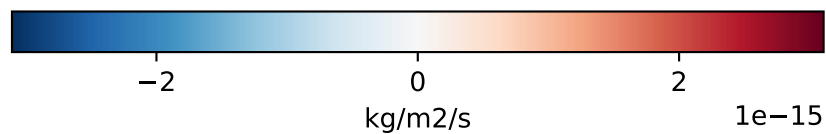
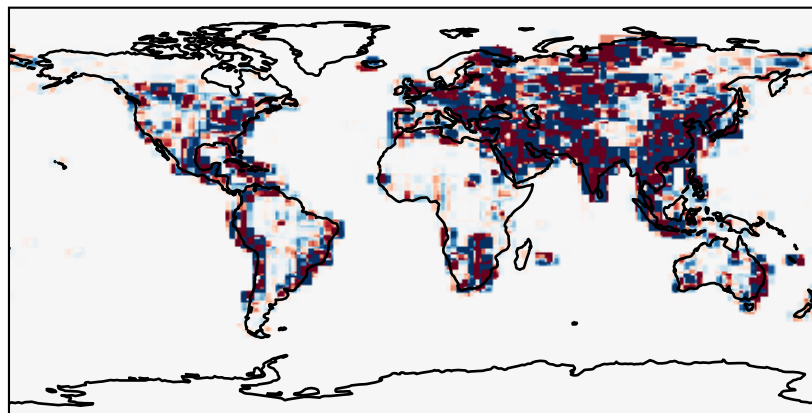
GCHP_14.2.0_GEOS-IT (Dev)
c24



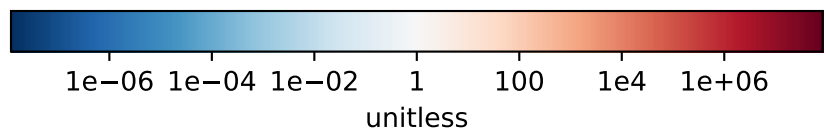
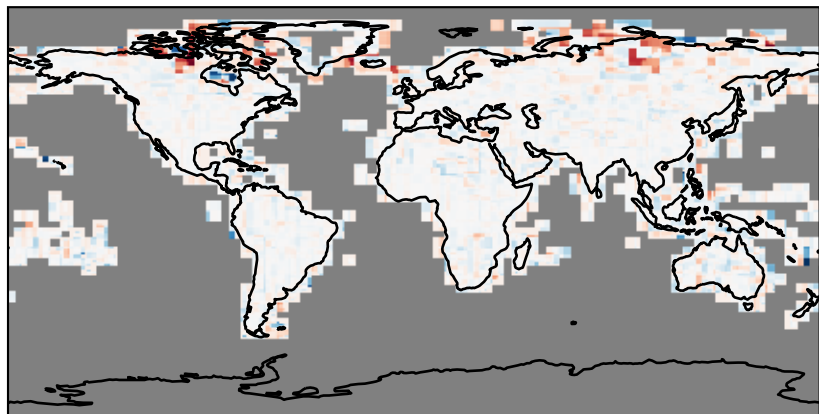
Difference (1x1.25)
Dev - Ref, Dynamic Range



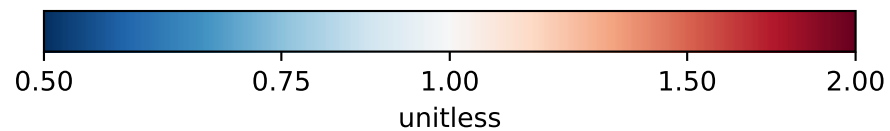
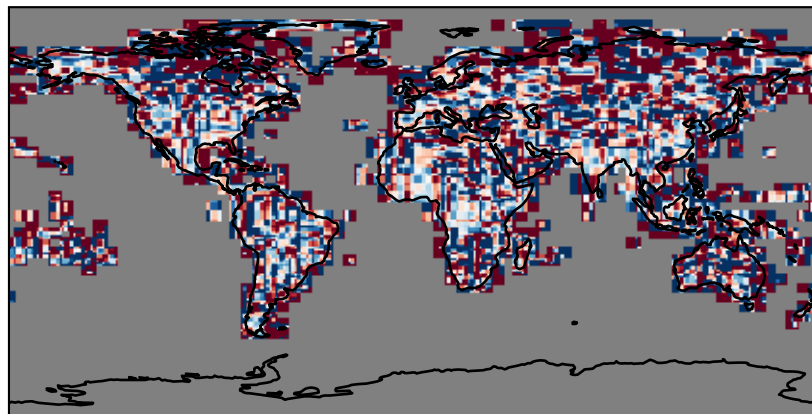
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

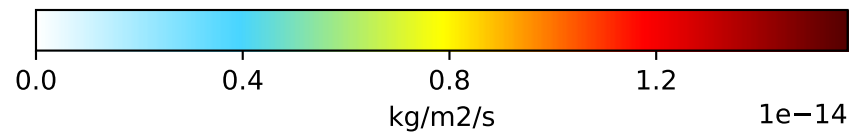
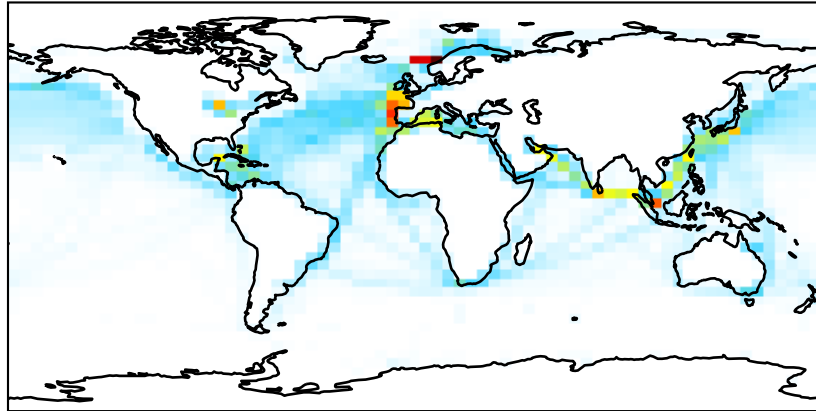


Ratio (1x1.25)
Dev/Ref, Fixed Range

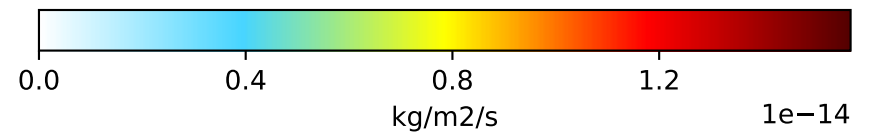
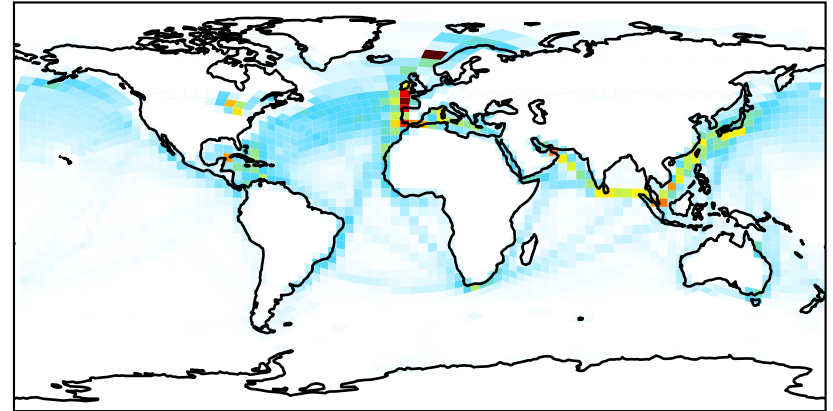


EmispFe_Ship

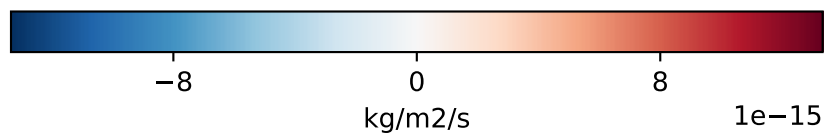
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



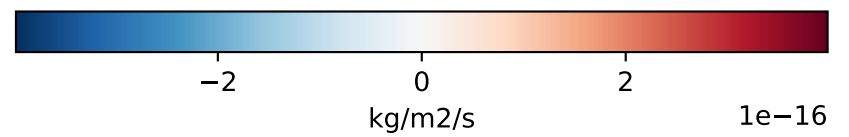
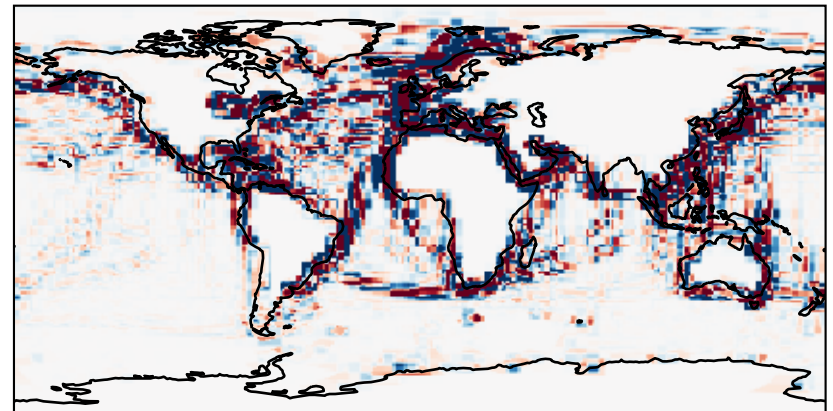
GCHP_14.2.0_GEOS-IT (Dev)
c24



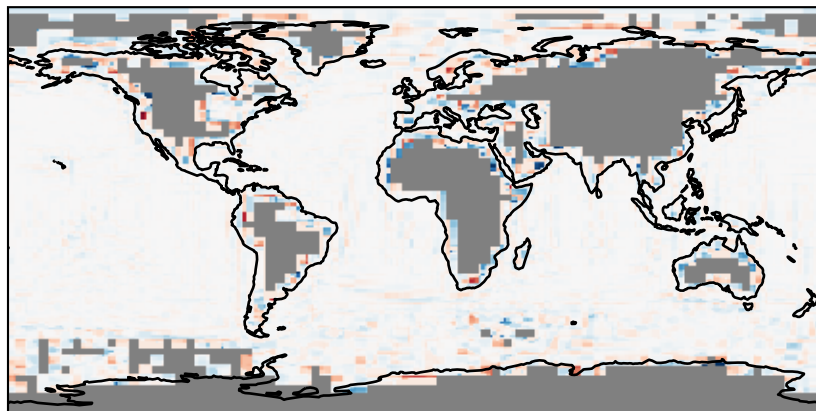
Difference (1x1.25)
Dev - Ref, Dynamic Range



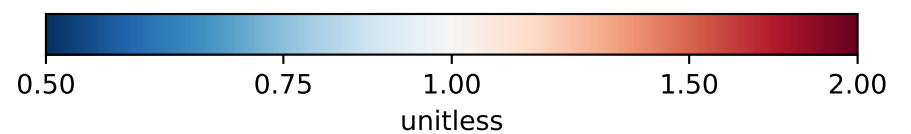
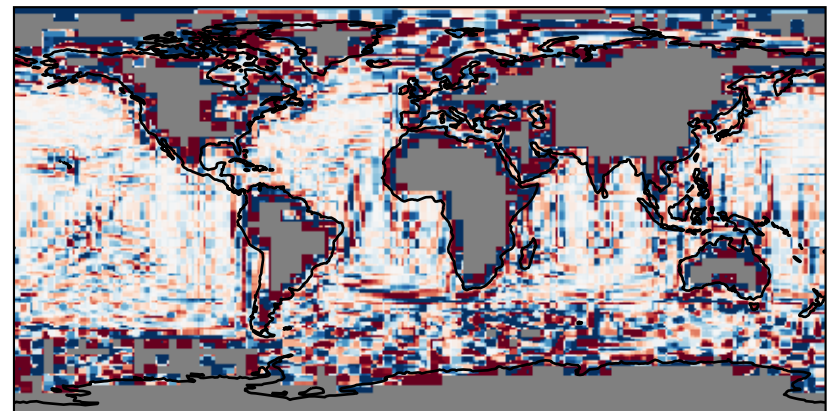
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

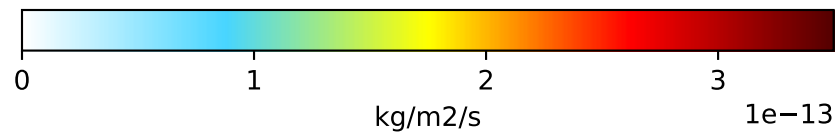
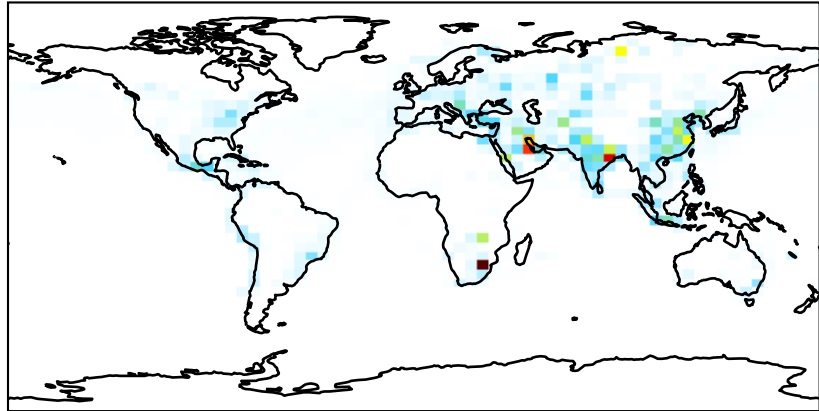


Ratio (1x1.25)
Dev/Ref, Fixed Range

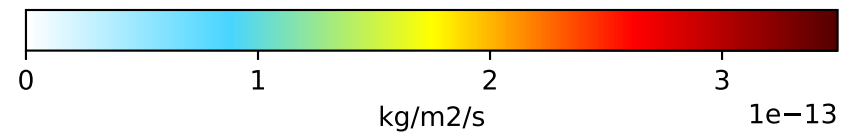
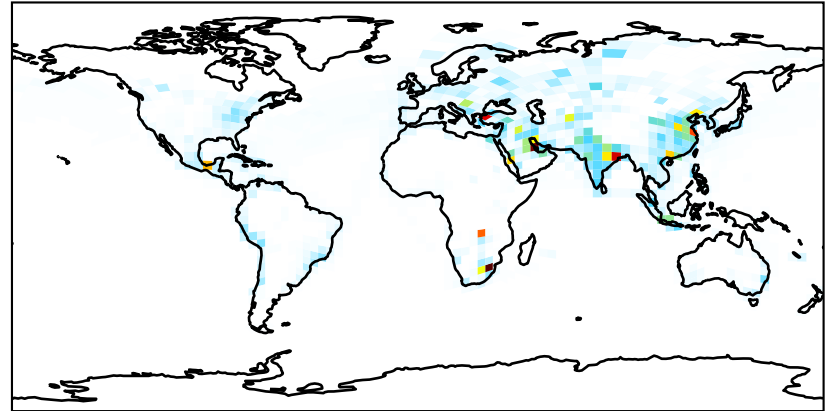


EmispFe_Total

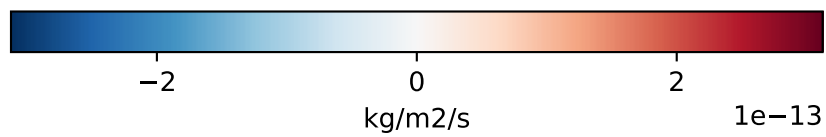
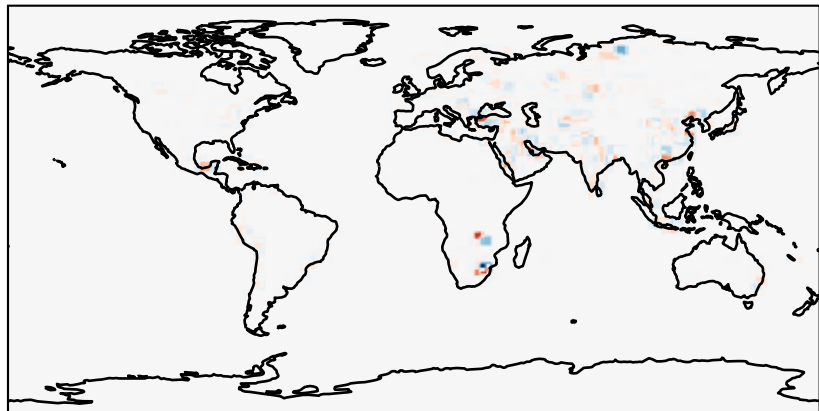
GCC_14.2.0_GEOS-IT (Ref)
4.0x5.0



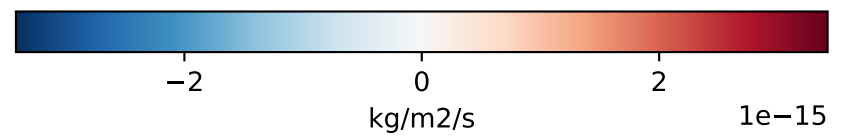
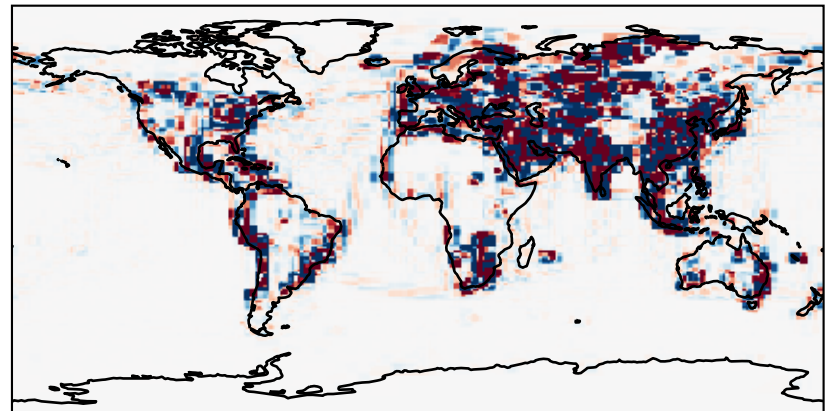
GCHP_14.2.0_GEOS-IT (Dev)
c24



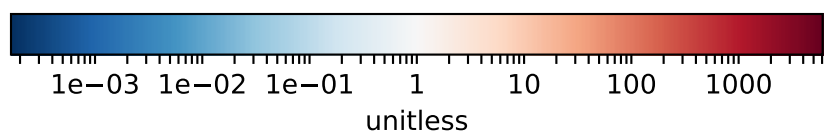
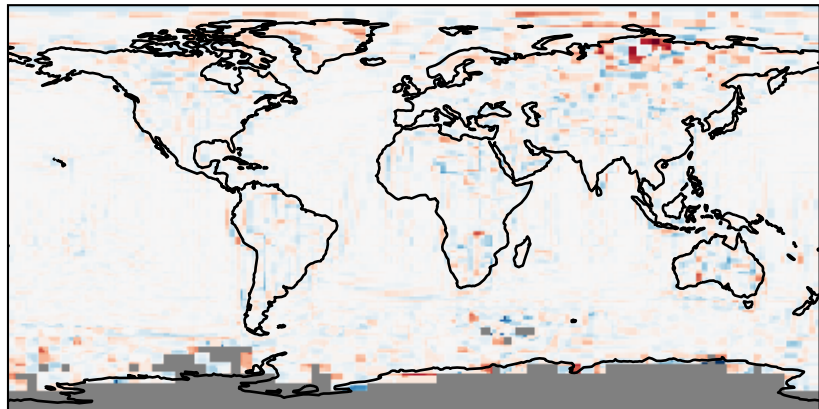
Difference (1x1.25)
Dev - Ref, Dynamic Range



Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ratio (1x1.25)
Dev/Ref, Fixed Range

