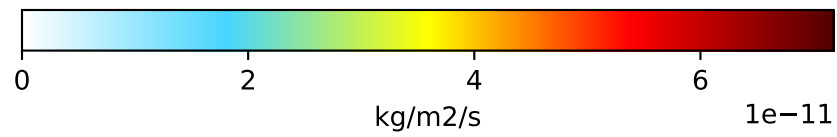
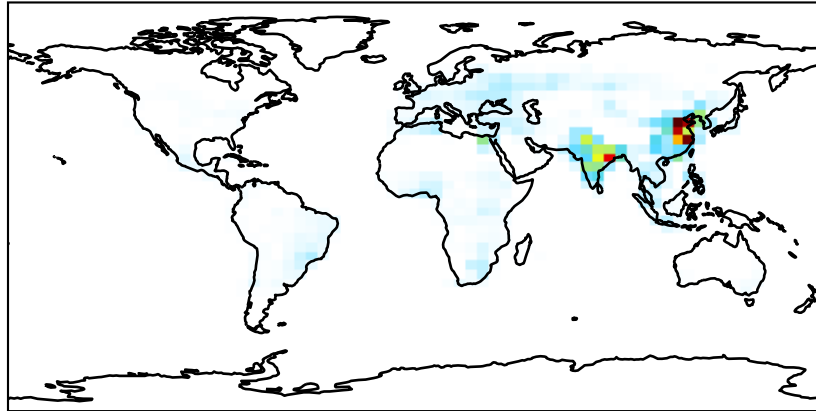
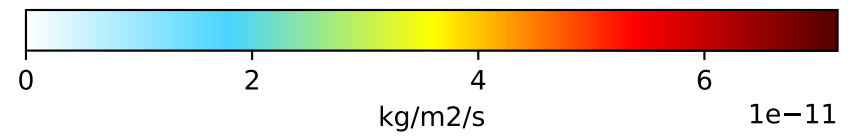
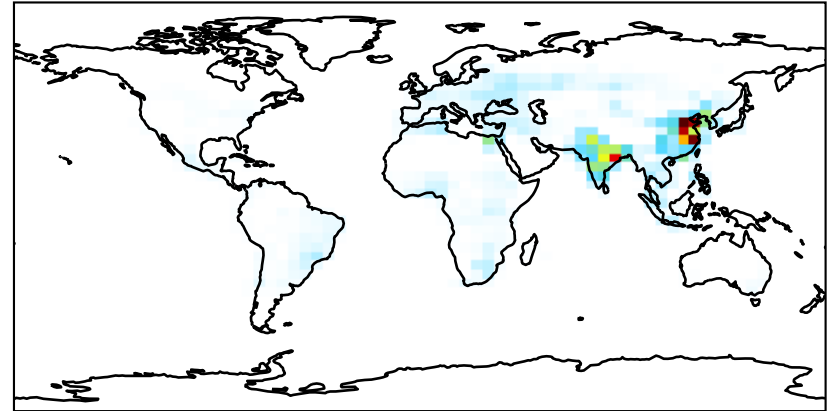


EmisDST1_Anthro

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



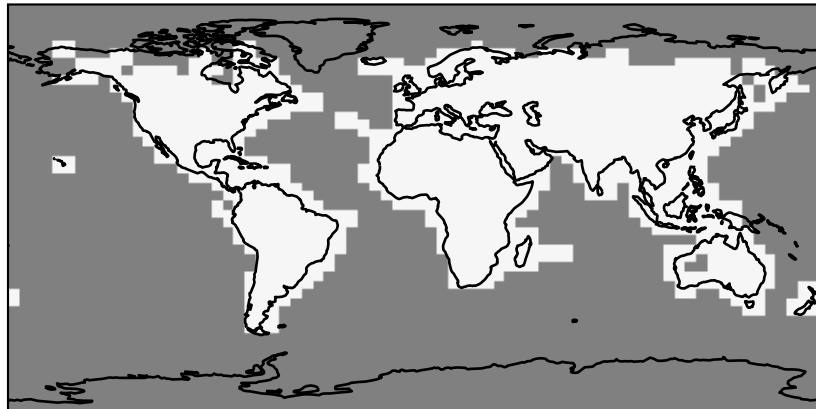
Difference
Dev - Ref, Dynamic Range



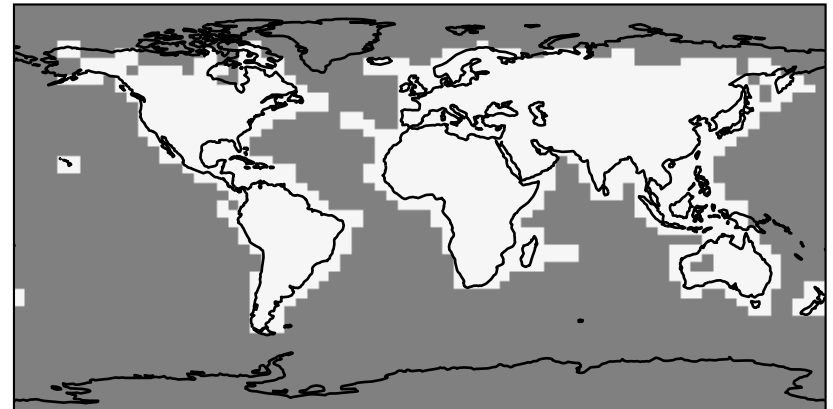
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

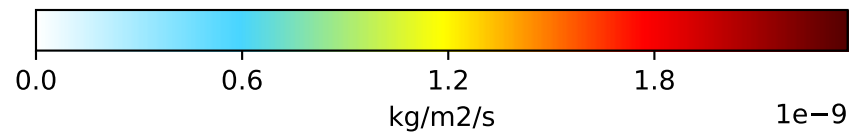
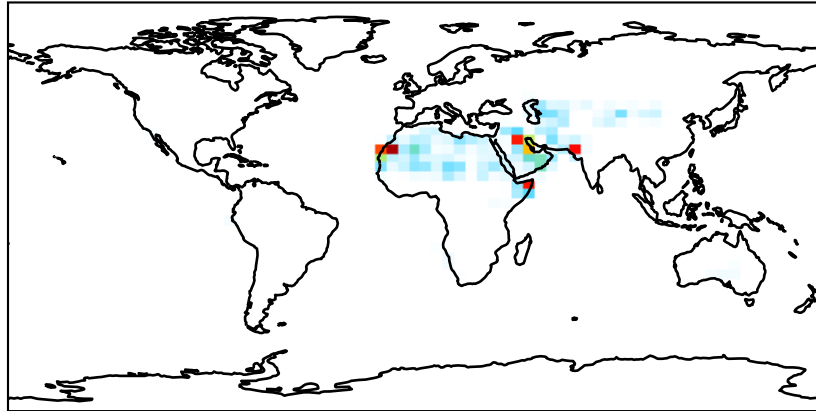


Ratio
Dev/Ref, Fixed Range

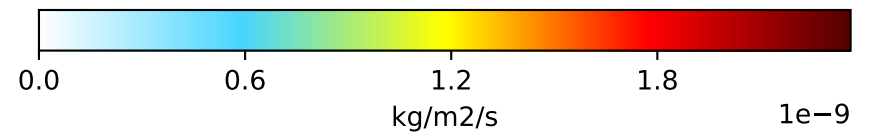
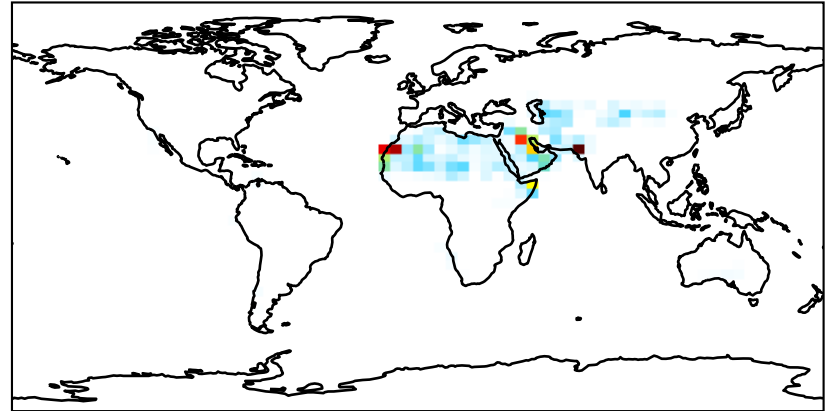


EmisDST1_Natural

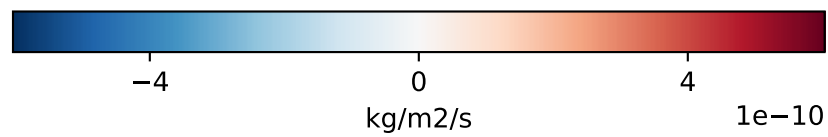
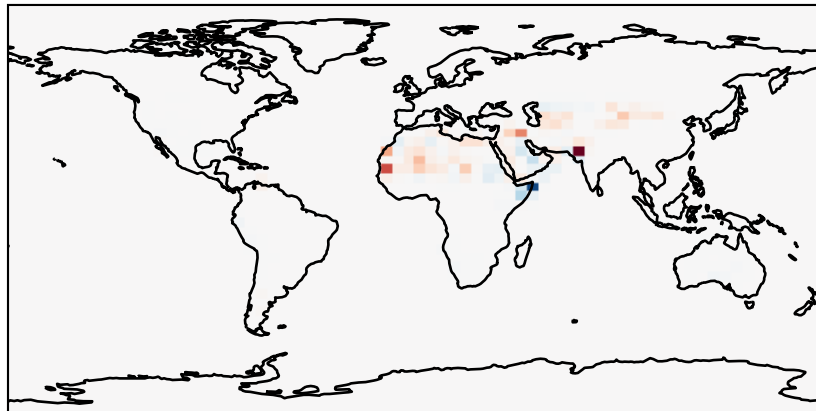
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



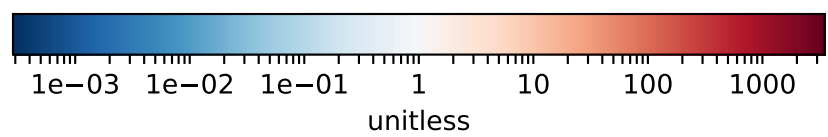
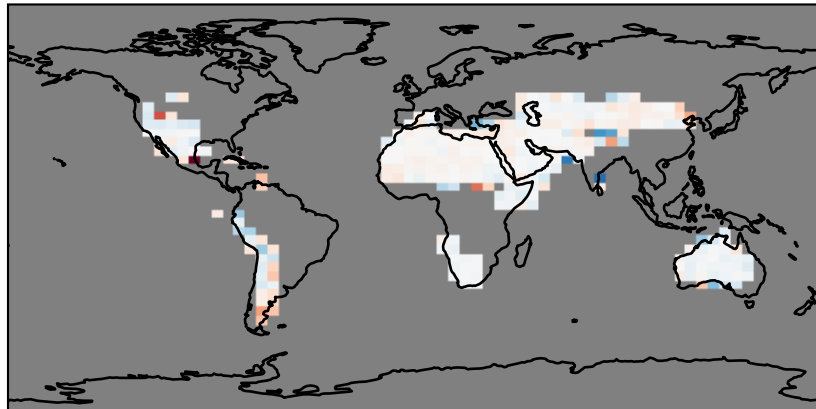
Difference
Dev - Ref, Dynamic Range



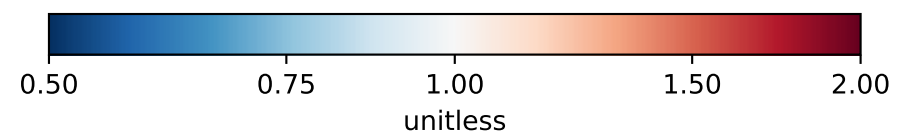
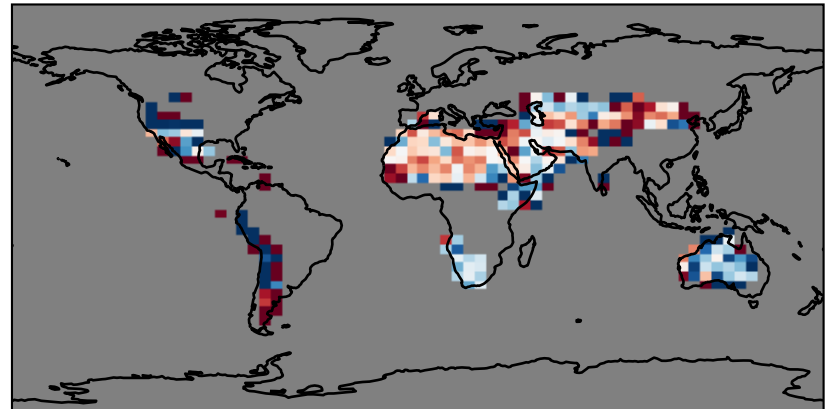
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

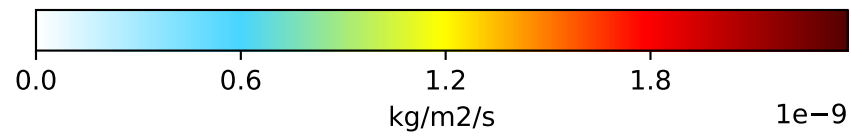
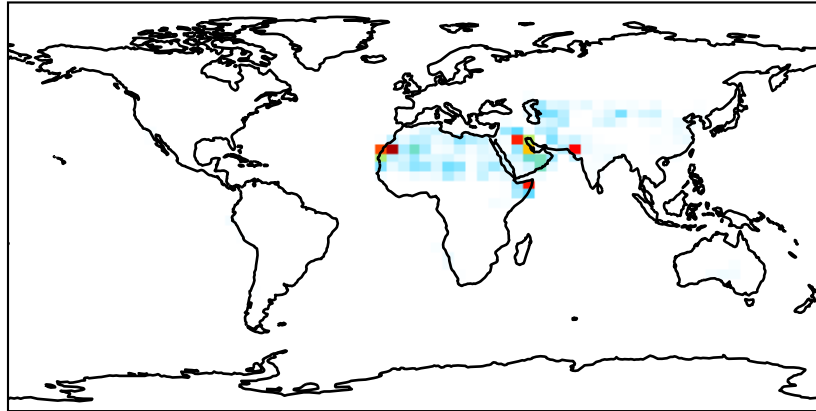


Ratio
Dev/Ref, Fixed Range

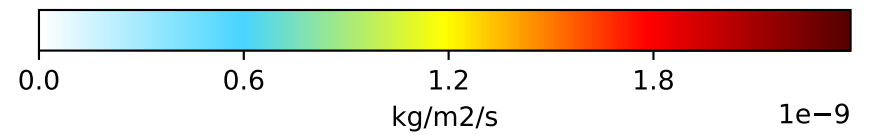
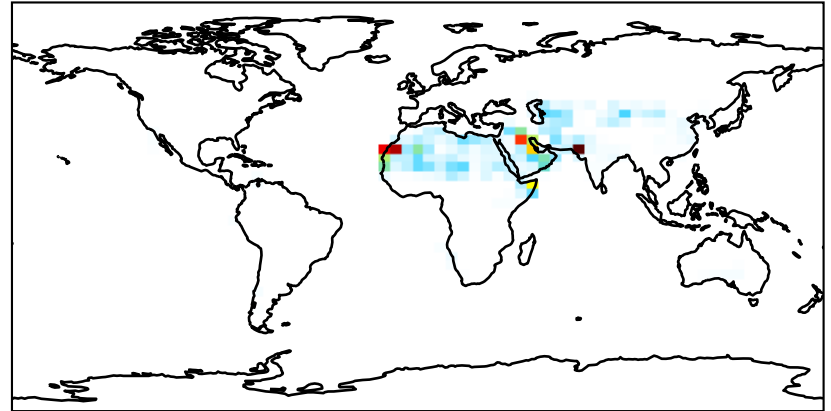


EmisDST1_Total

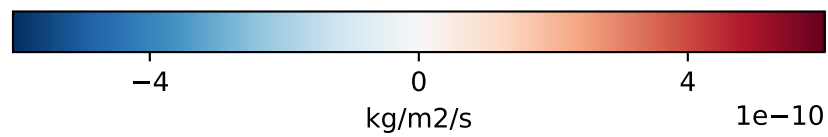
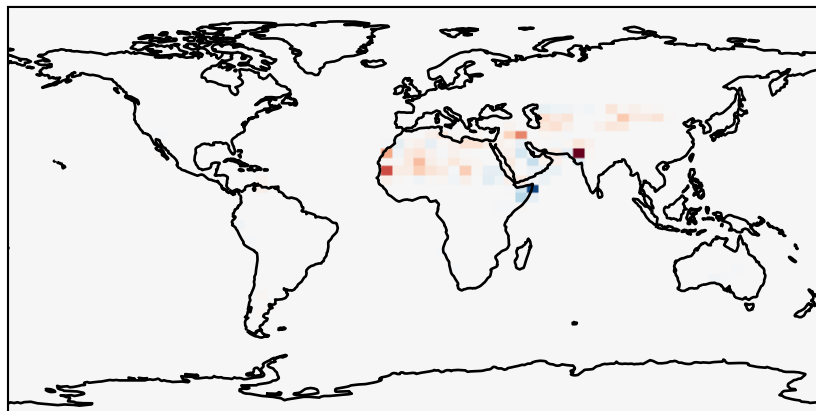
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



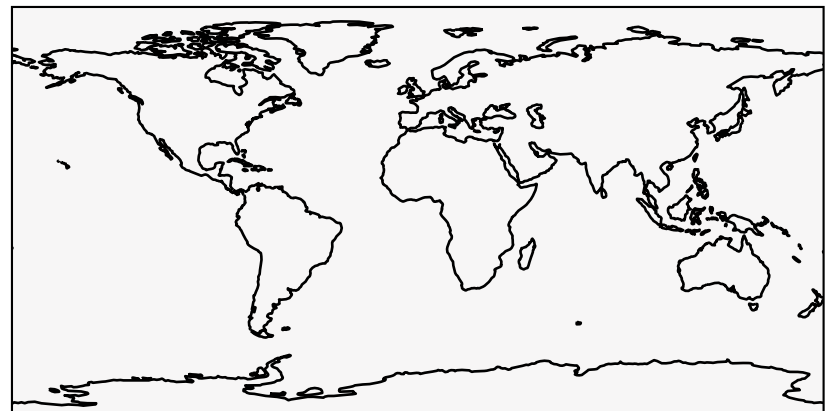
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



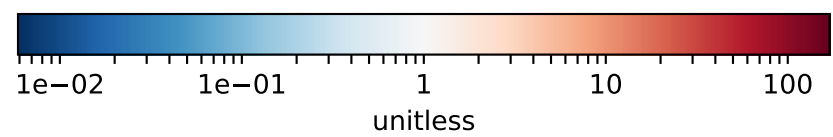
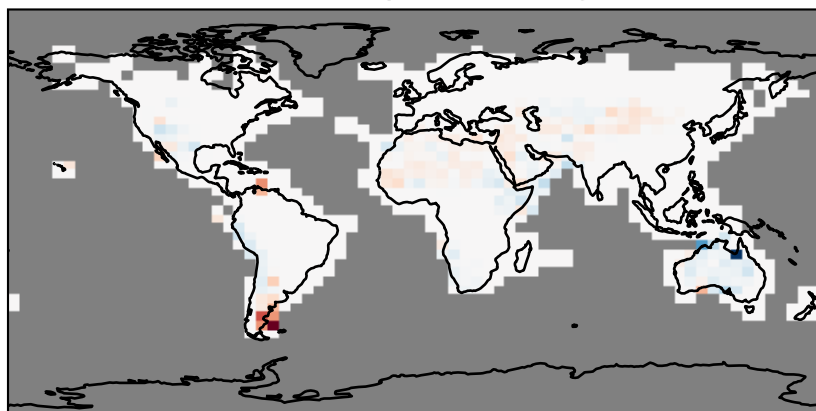
Difference
Dev - Ref, Dynamic Range



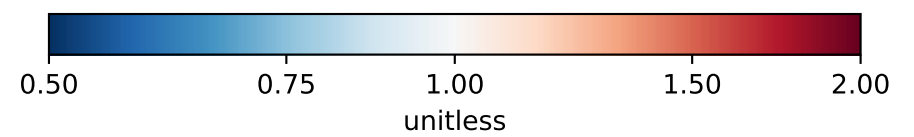
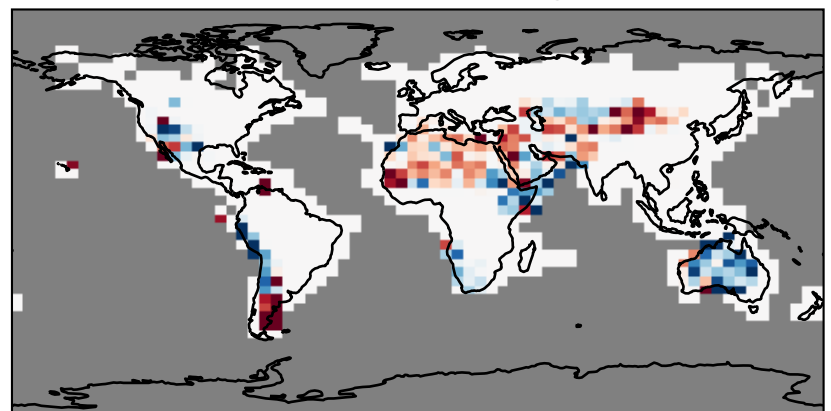
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

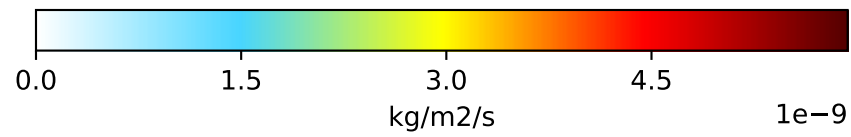
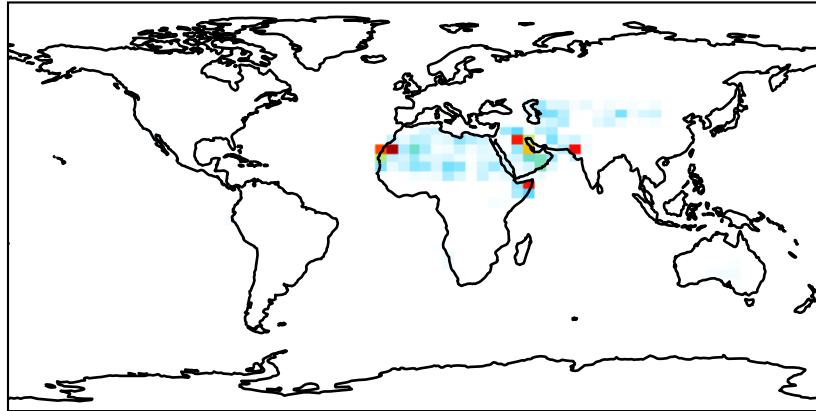


Ratio
Dev/Ref, Fixed Range

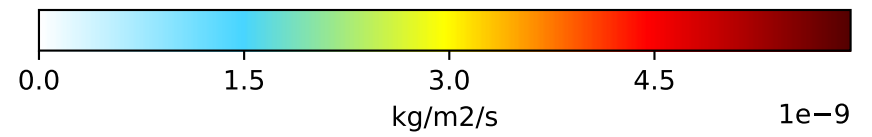
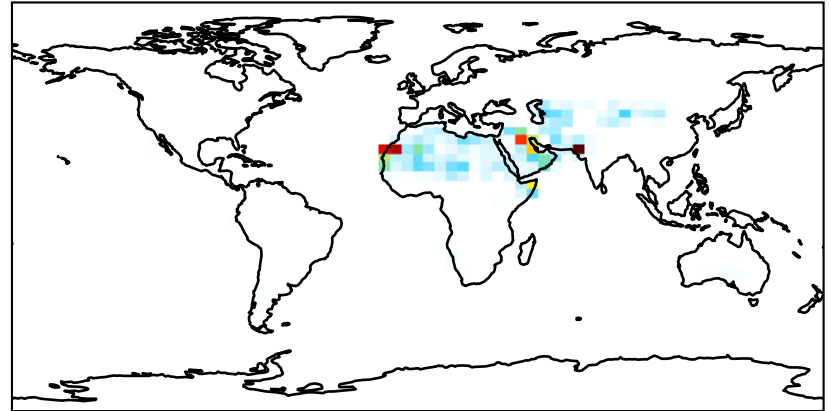


EmisDST2_Natural

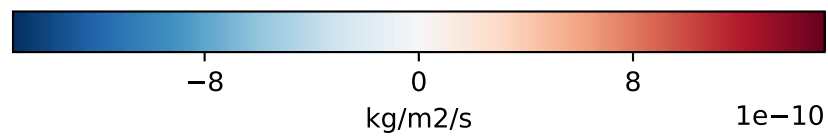
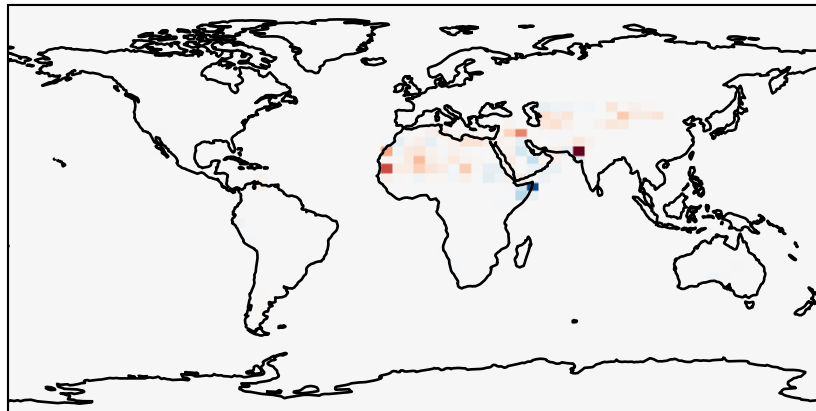
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



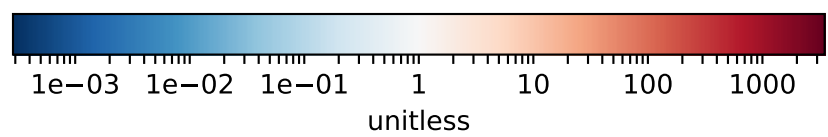
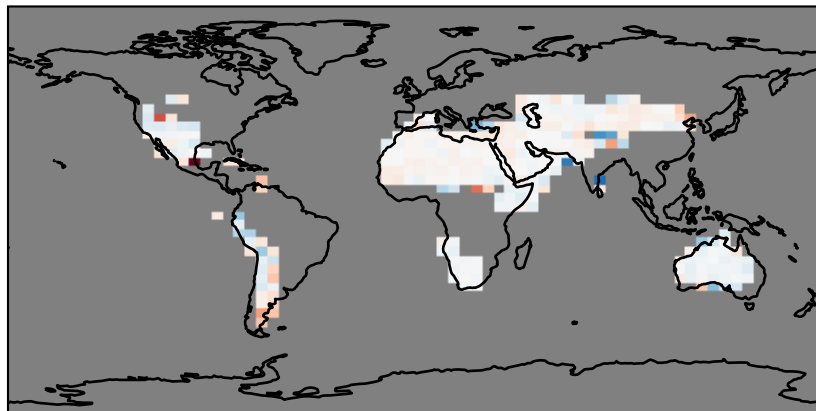
Difference
Dev - Ref, Dynamic Range



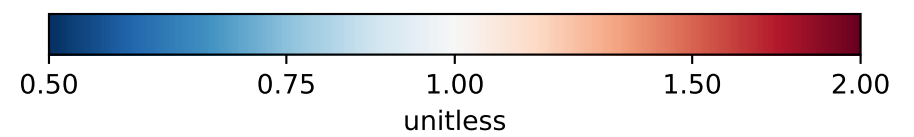
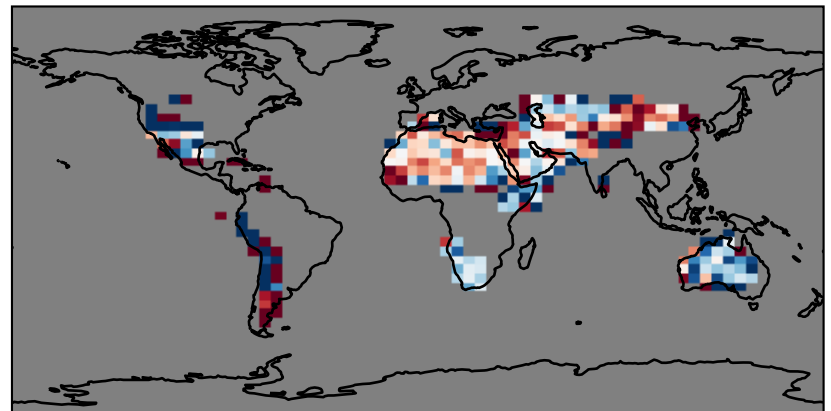
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

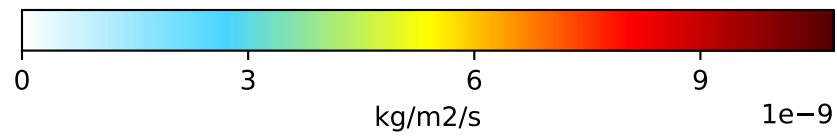
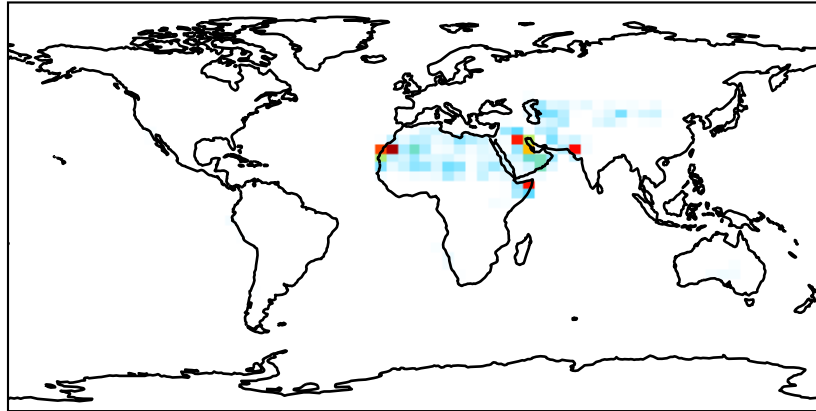


Ratio
Dev/Ref, Fixed Range

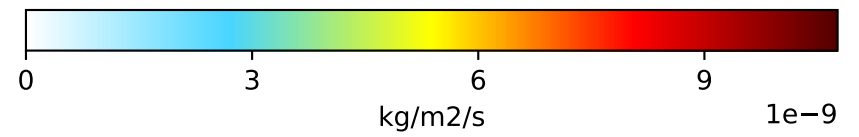
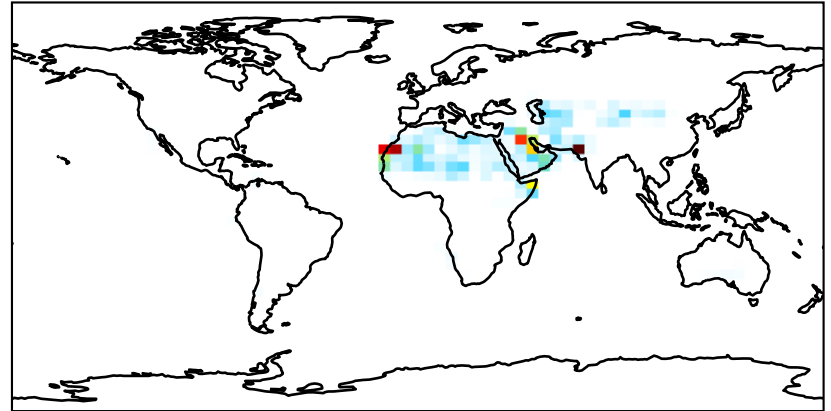


EmisDST3_Natural

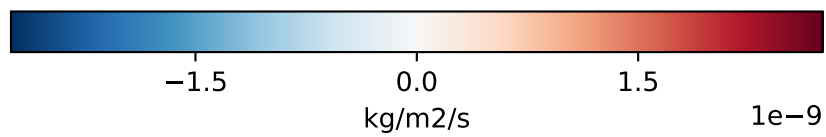
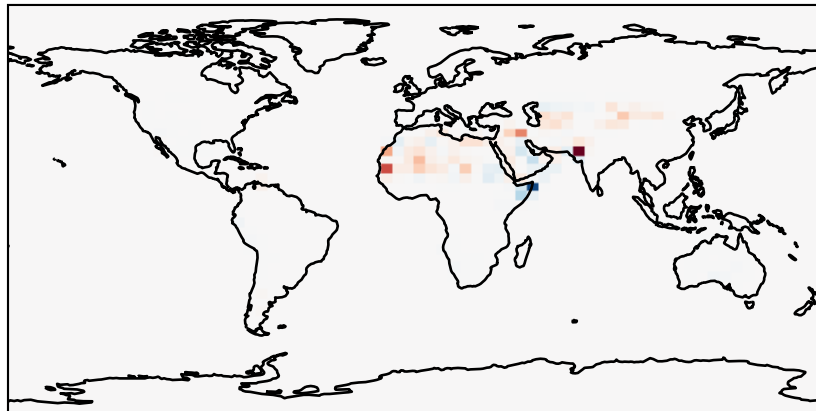
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



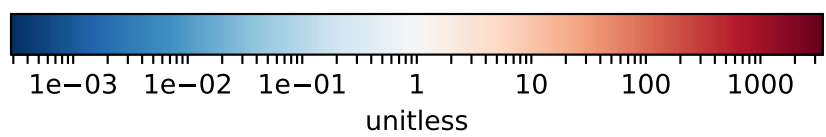
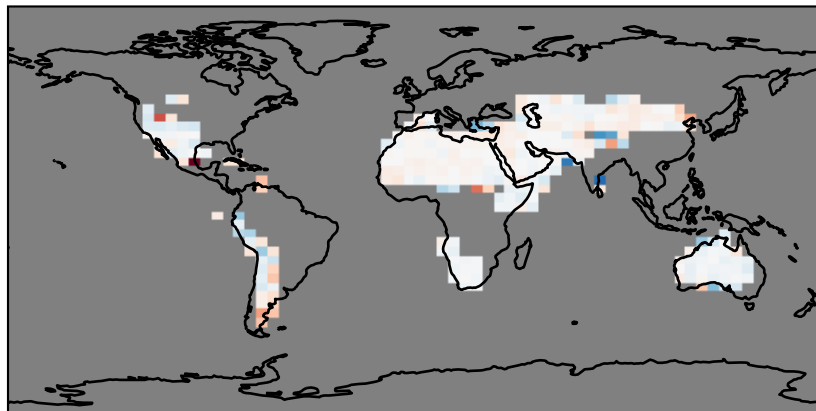
Difference
Dev - Ref, Dynamic Range



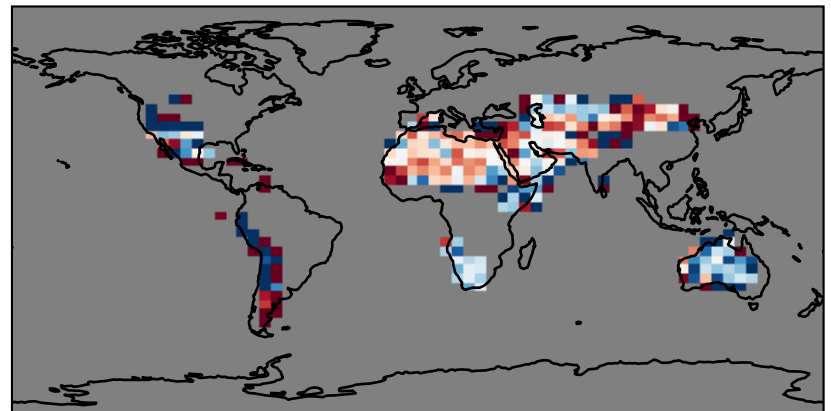
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

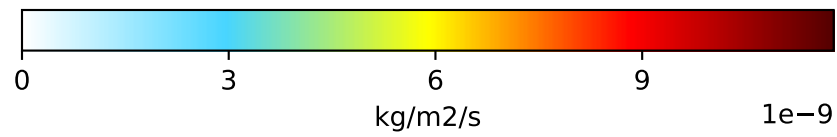
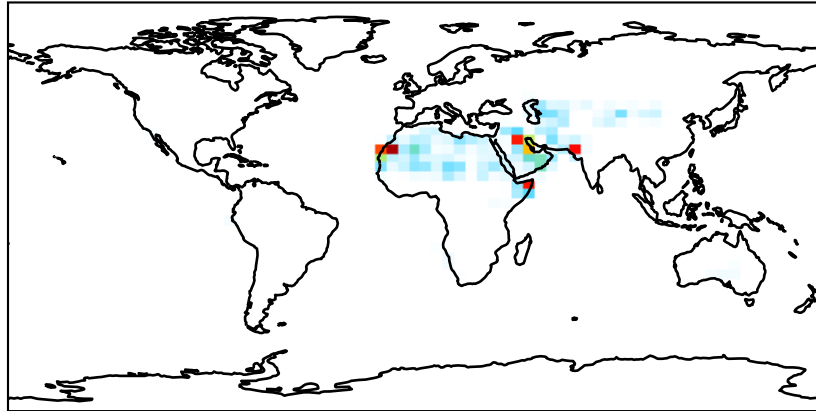


Ratio
Dev/Ref, Fixed Range

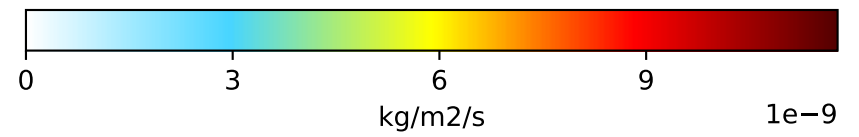
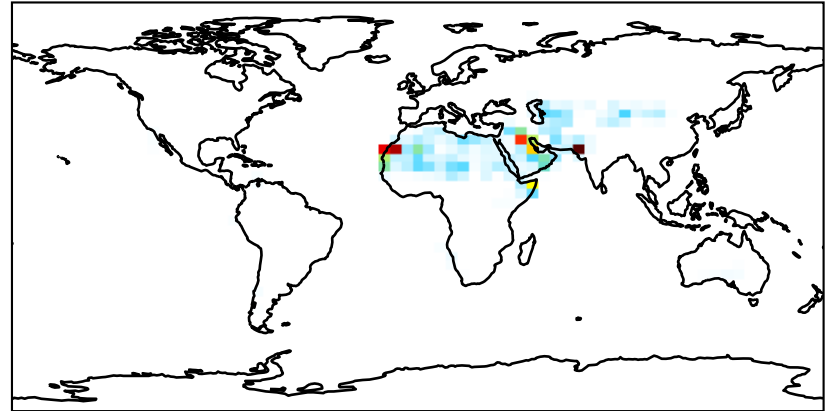


EmisDST4_Natural

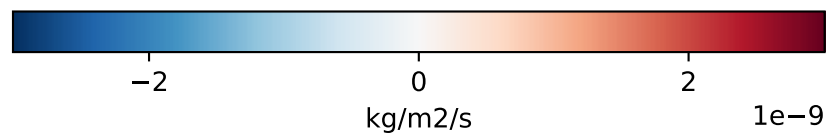
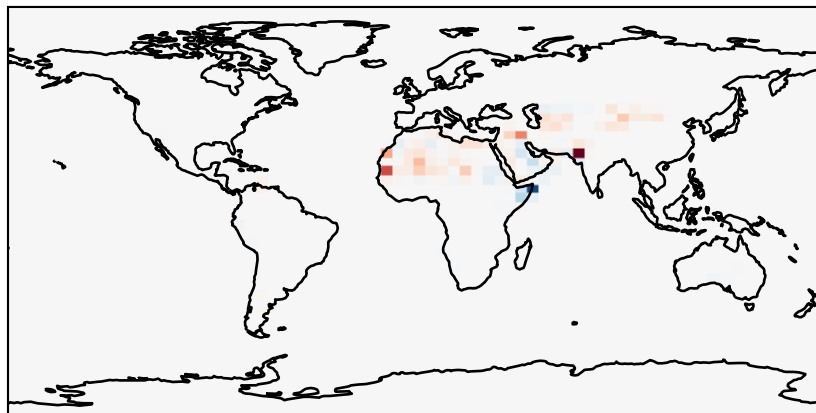
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



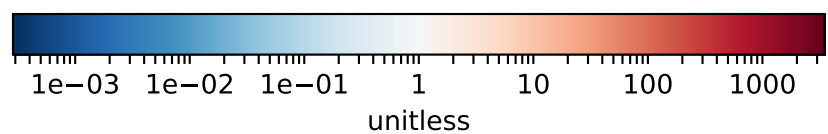
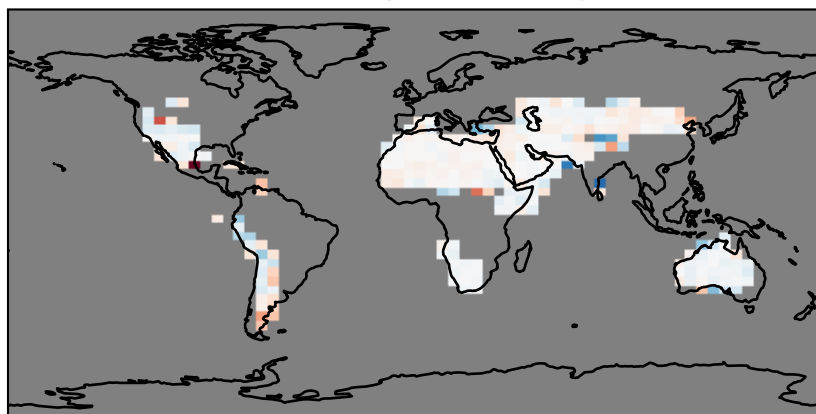
Difference
Dev - Ref, Dynamic Range



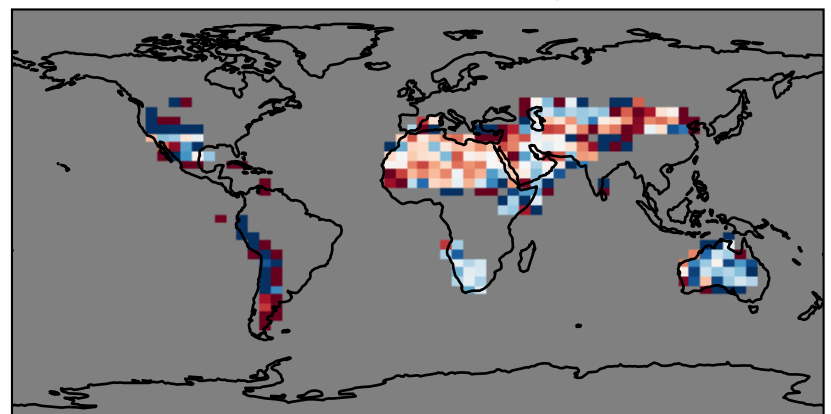
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

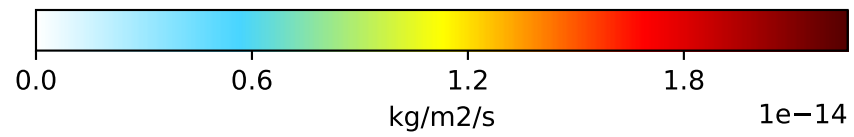
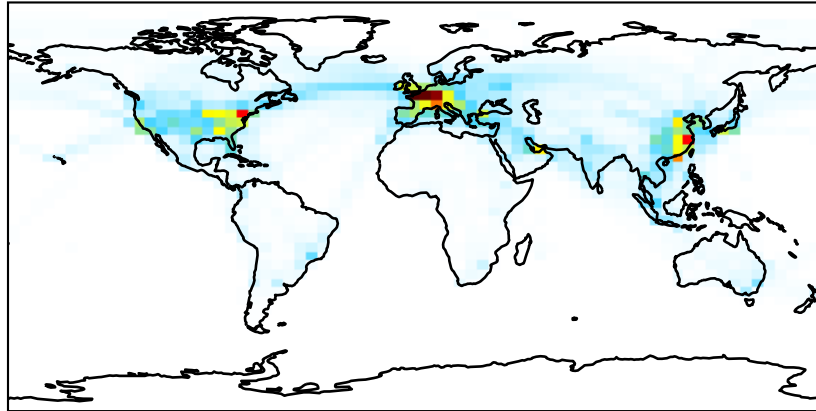


Ratio
Dev/Ref, Fixed Range

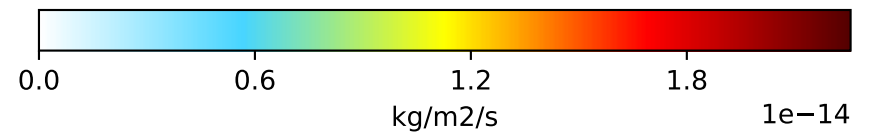
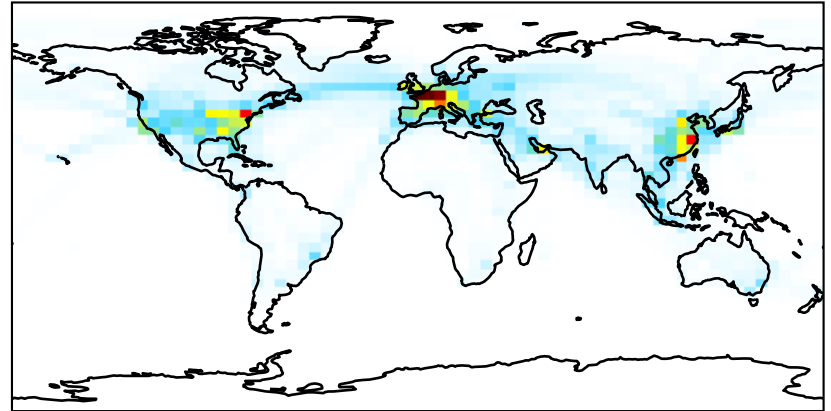


EmisSO4_Aircraft

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



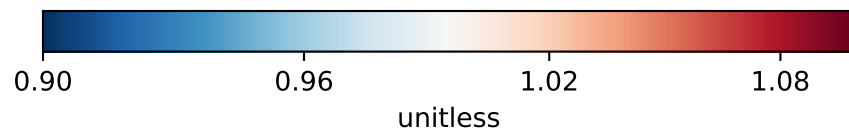
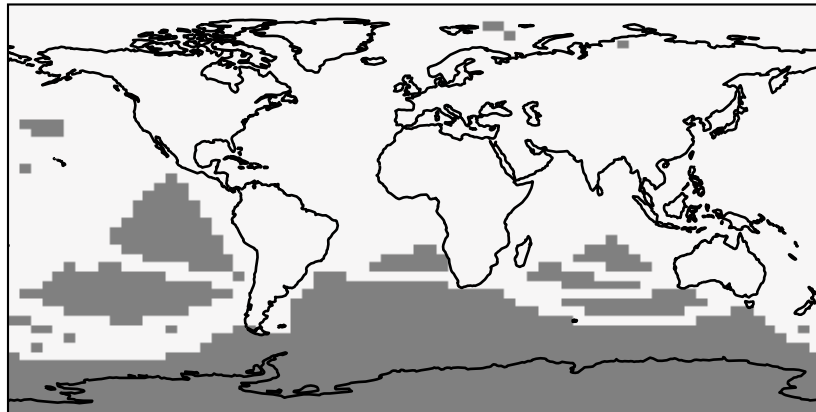
Difference
Dev - Ref, Dynamic Range



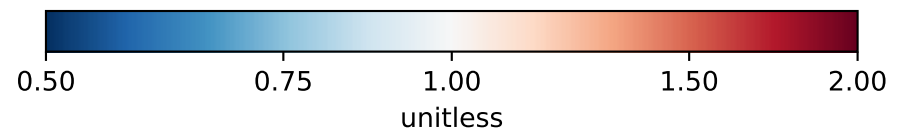
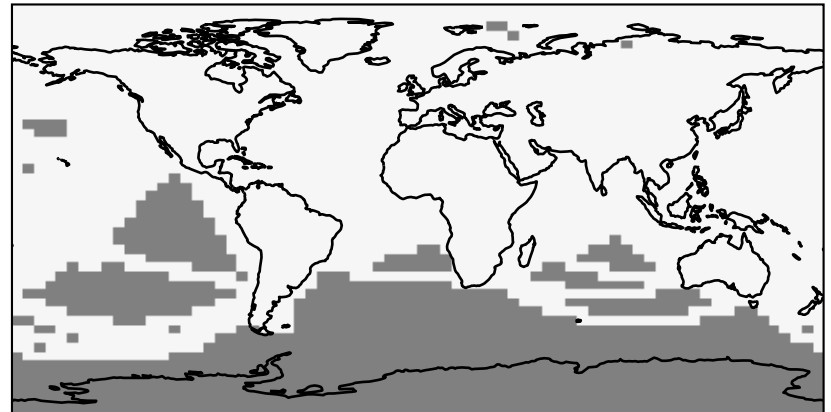
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

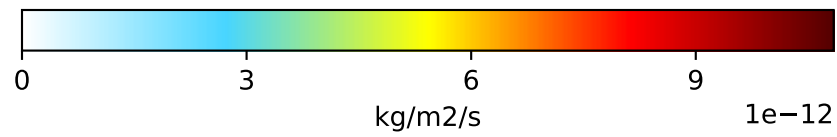
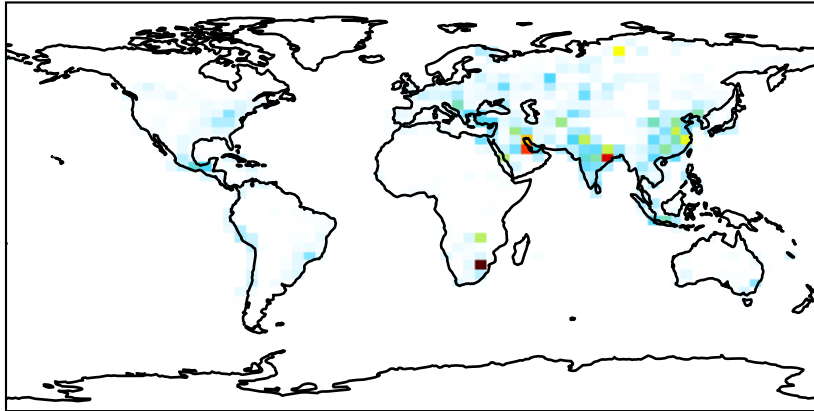


Ratio
Dev/Ref, Fixed Range

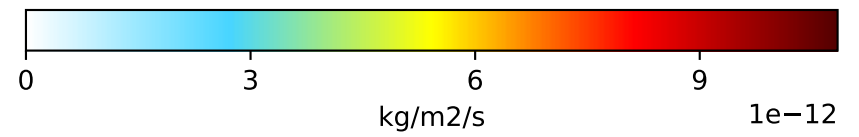
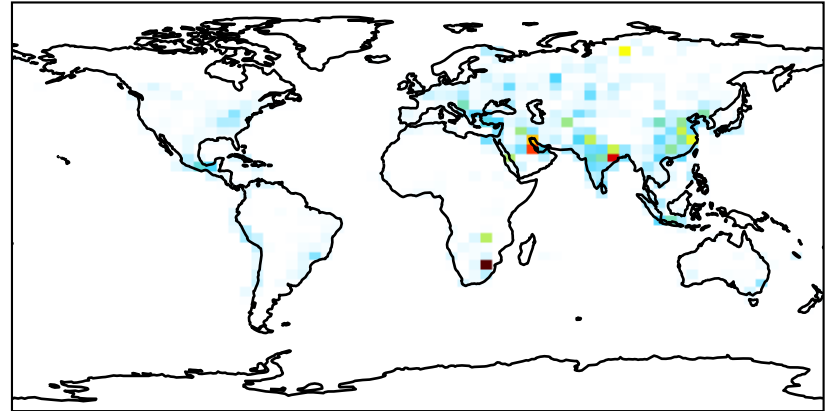


EmisSO4_Anthro

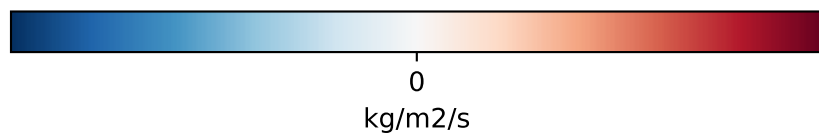
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



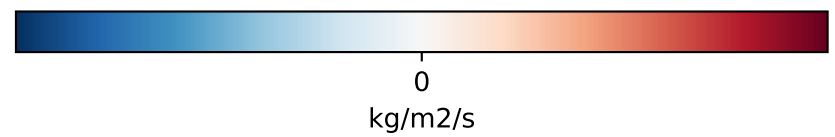
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



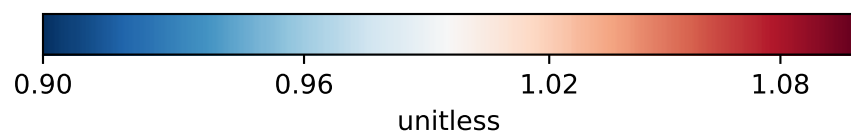
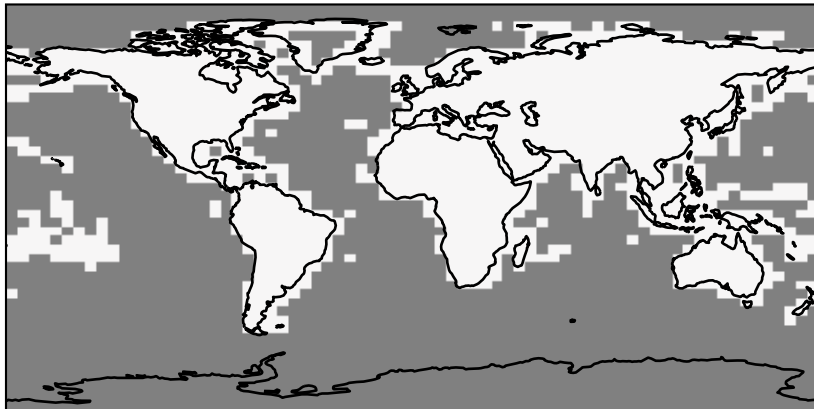
Difference
Dev - Ref, Dynamic Range



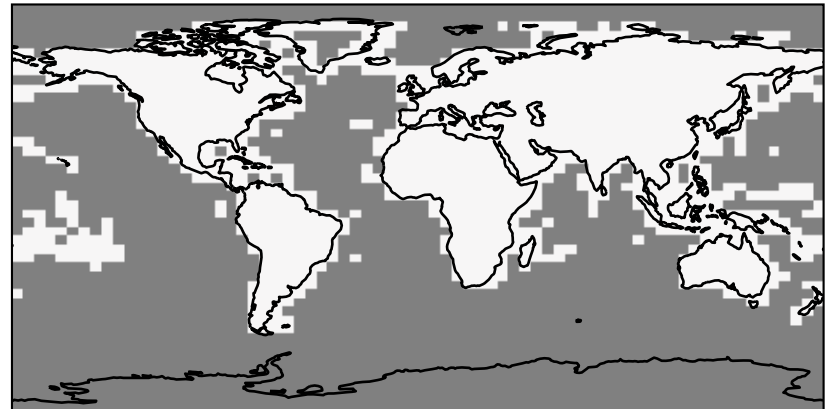
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

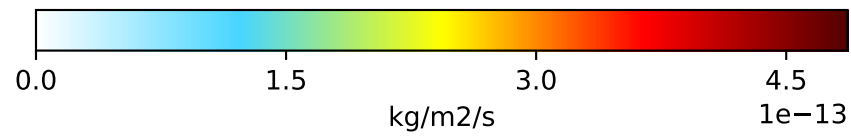
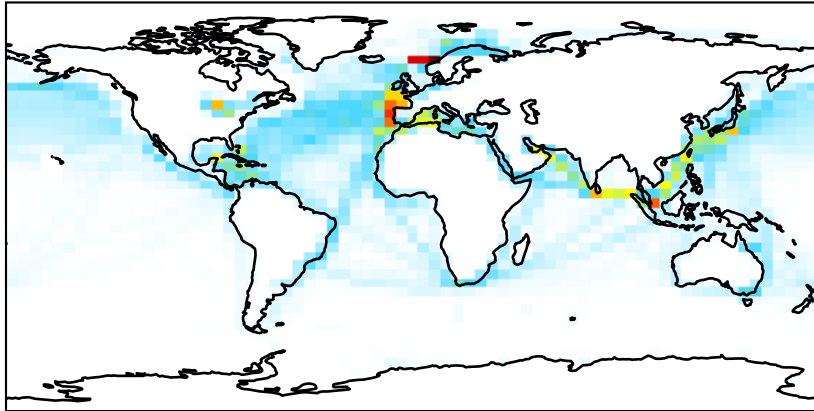


Ratio
Dev/Ref, Fixed Range

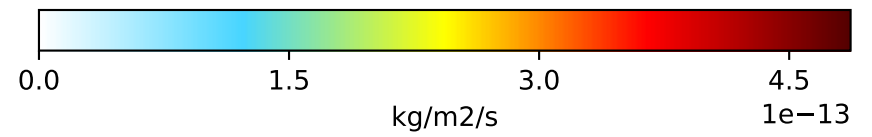
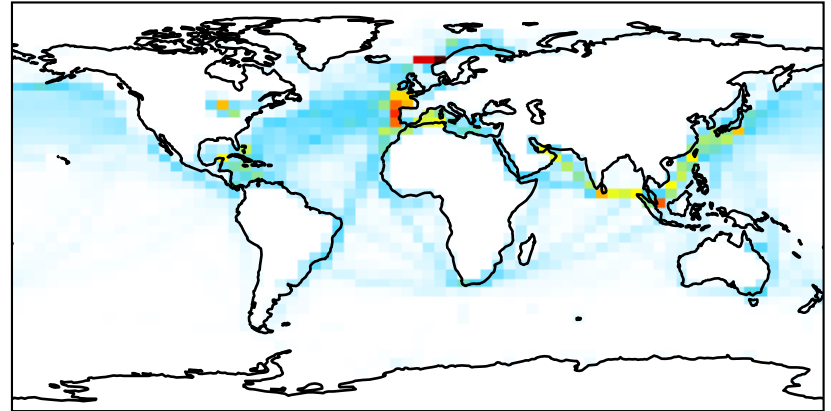


EmisSO4_Ship

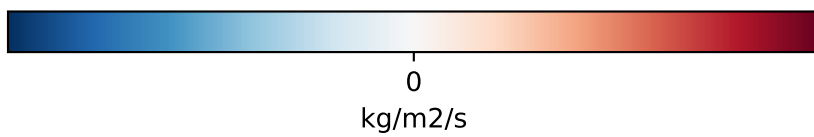
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



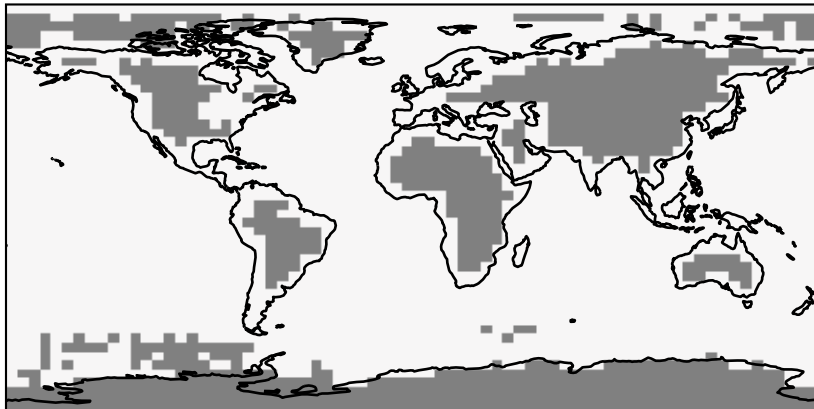
Difference
Dev - Ref, Dynamic Range



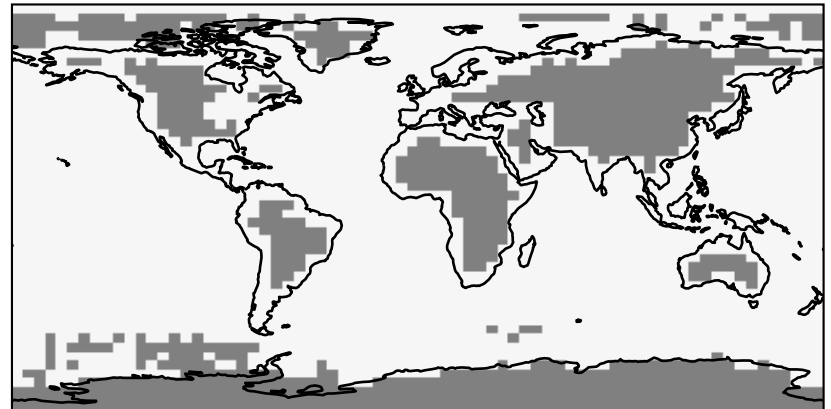
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

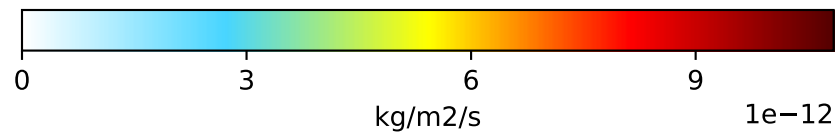
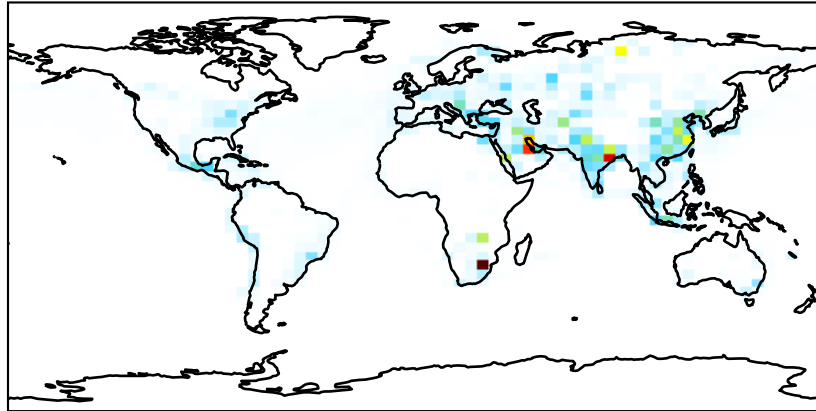


Ratio
Dev/Ref, Fixed Range

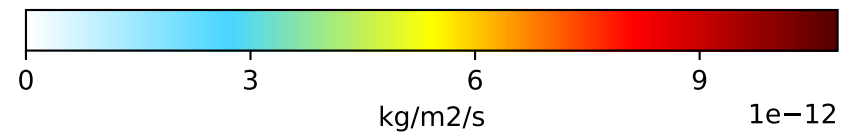
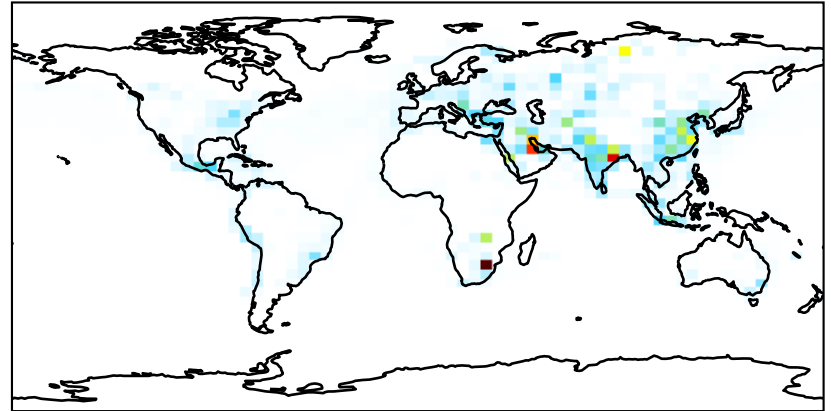


EmisS04_Total

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



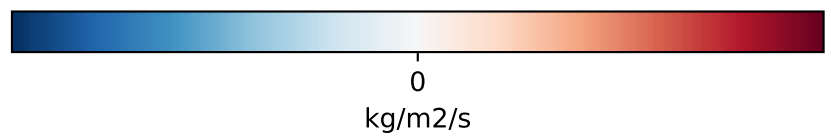
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



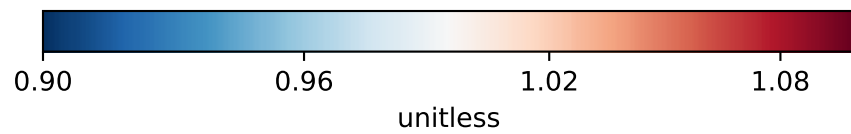
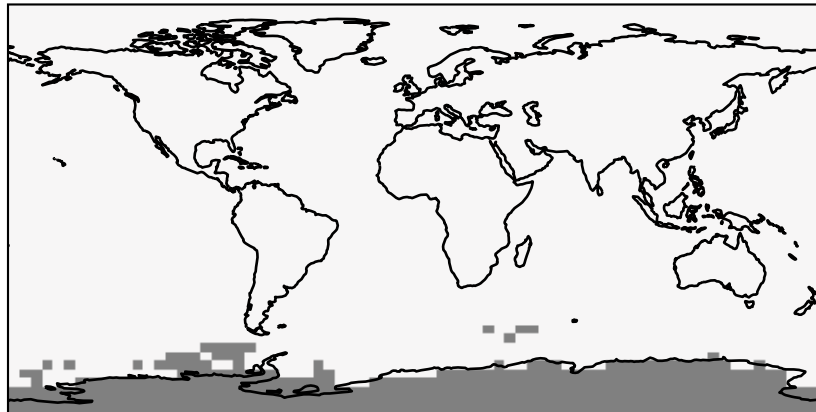
Difference
Dev - Ref, Dynamic Range



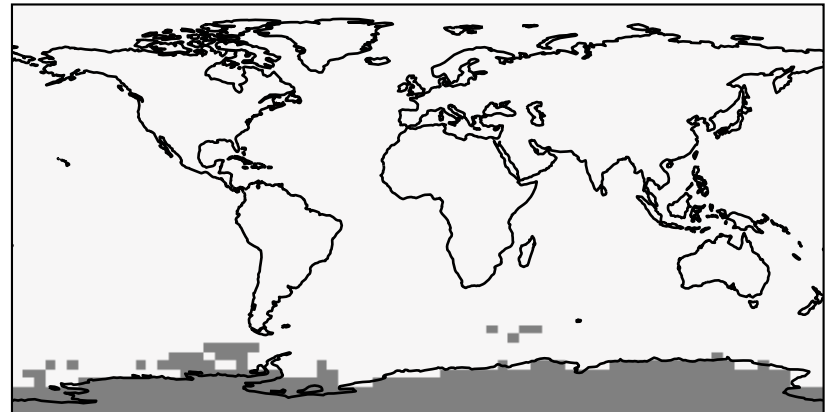
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

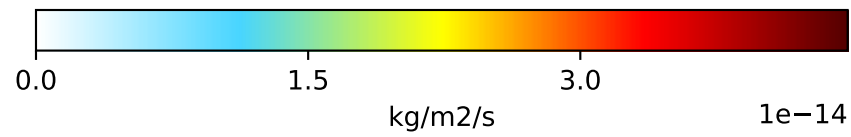
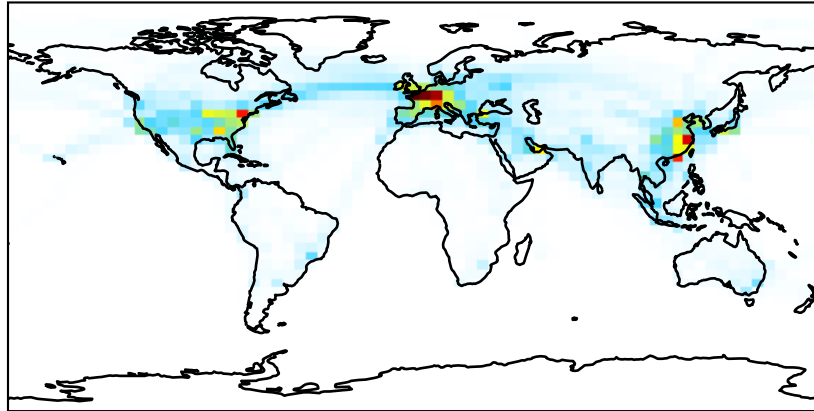


Ratio
Dev/Ref, Fixed Range

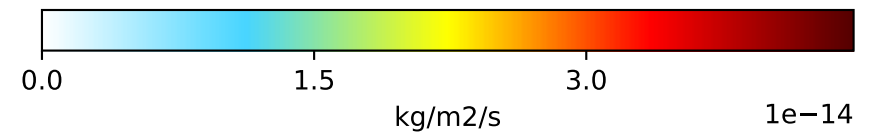
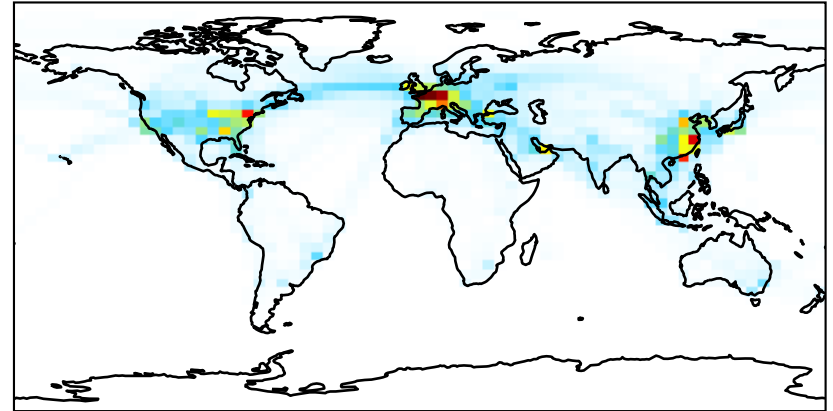


EmisBCPI_Aircraft

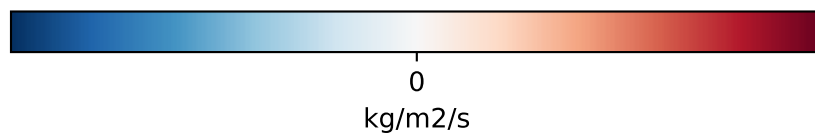
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



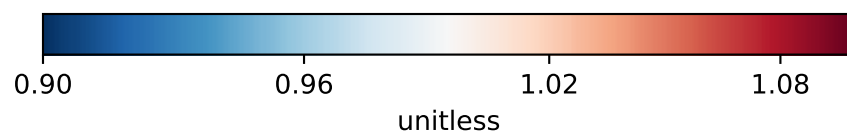
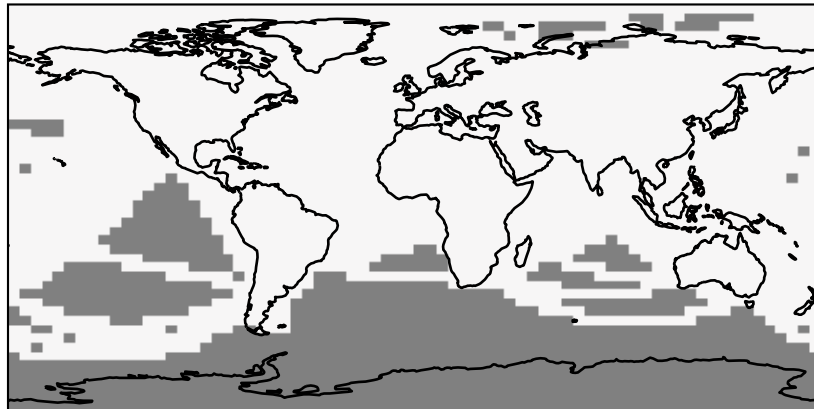
Difference
Dev - Ref, Dynamic Range



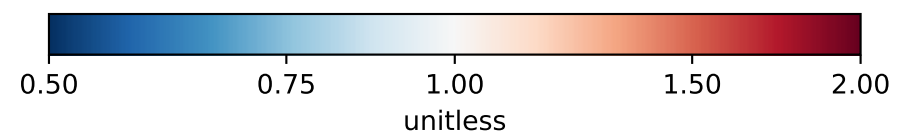
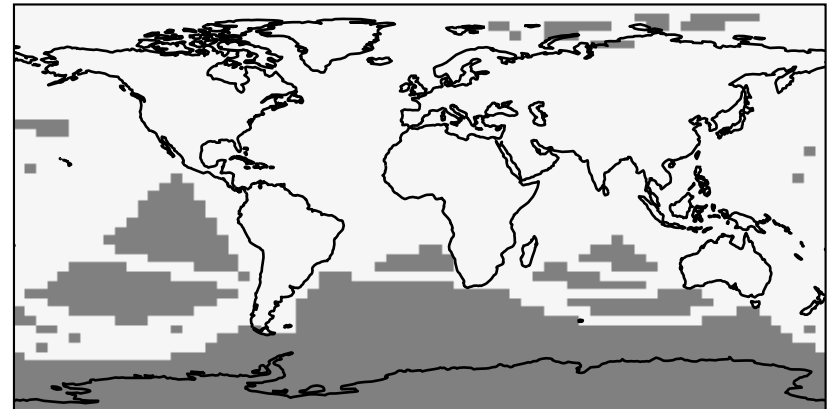
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

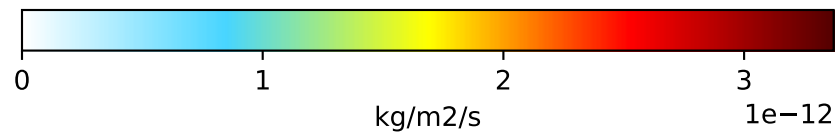
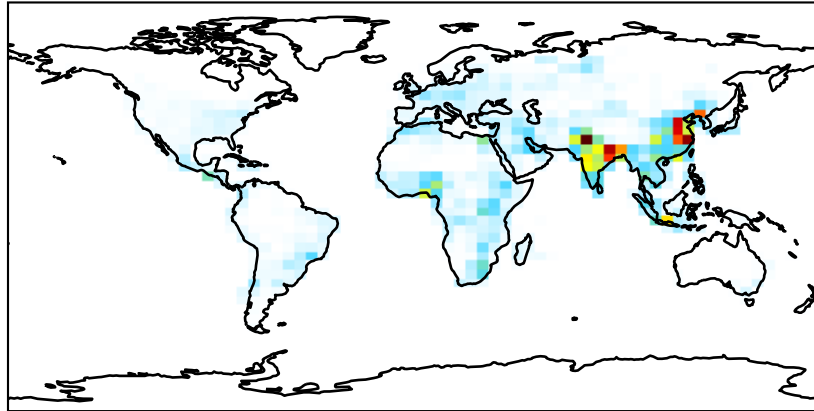


Ratio
Dev/Ref, Fixed Range

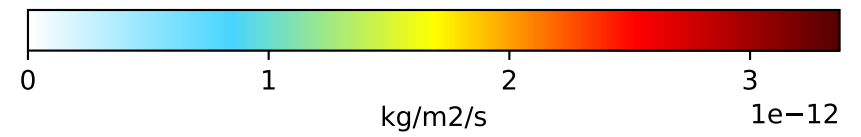
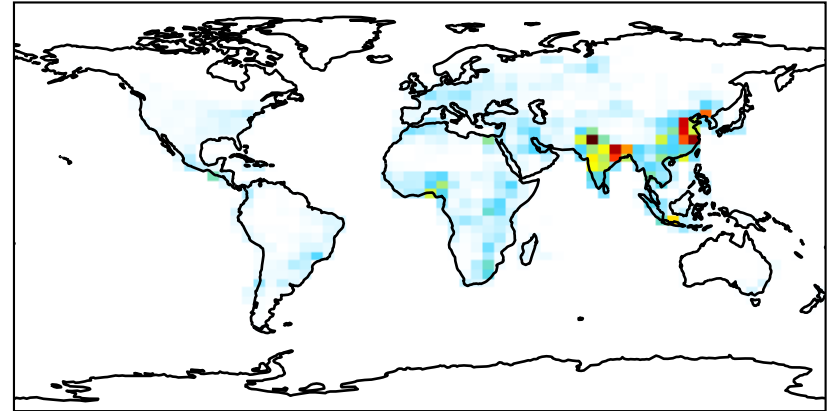


EmisBCPI_Anthro

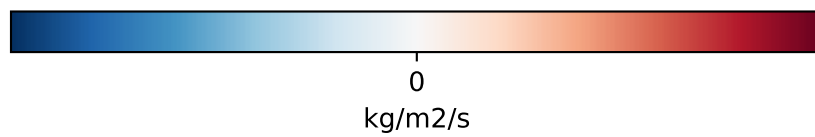
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



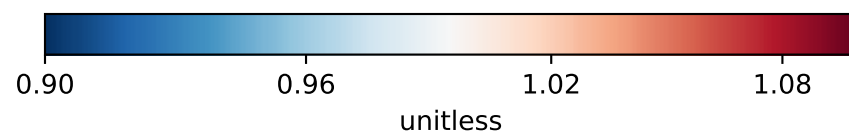
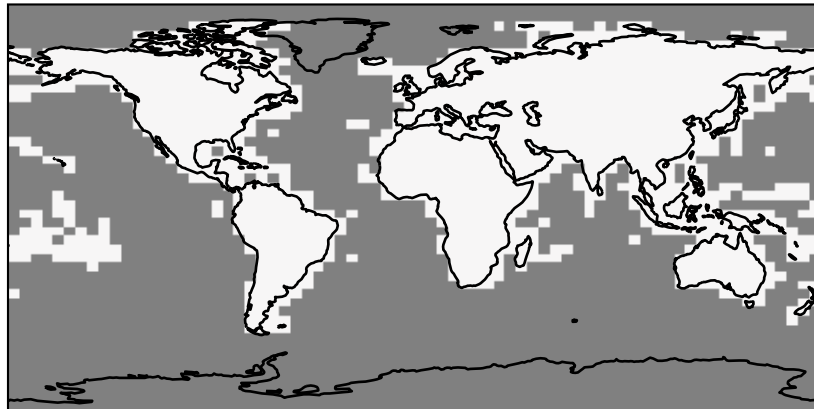
Difference
Dev - Ref, Dynamic Range



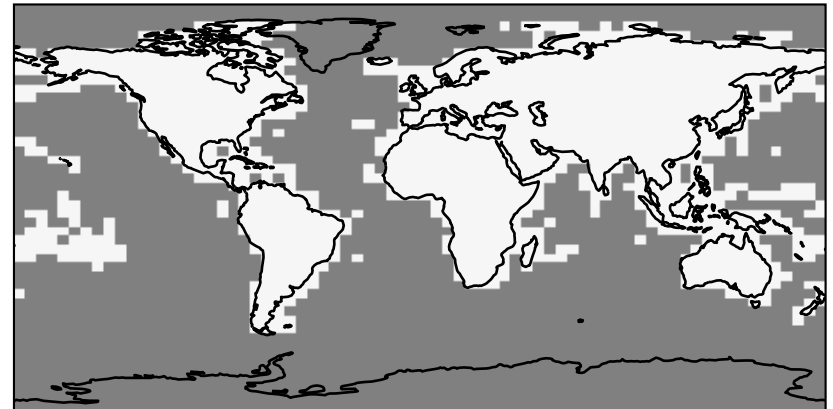
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

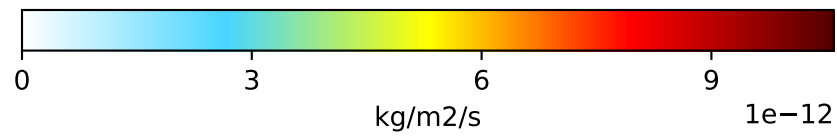
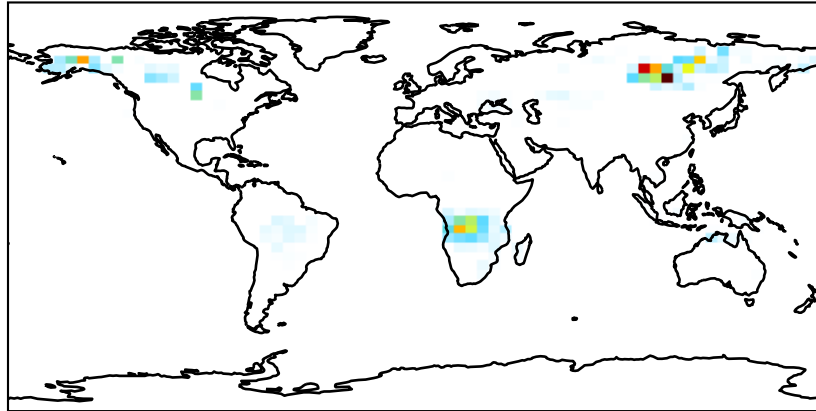


Ratio
Dev/Ref, Fixed Range

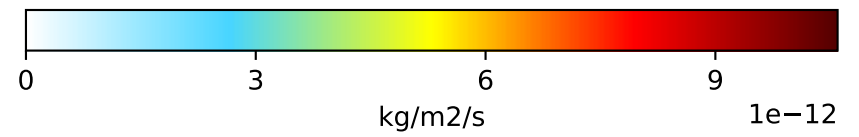
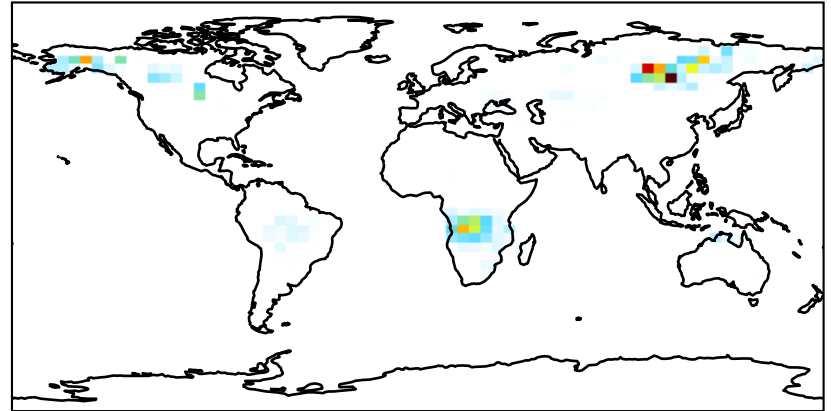


EmisBCPI_BioBurn

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



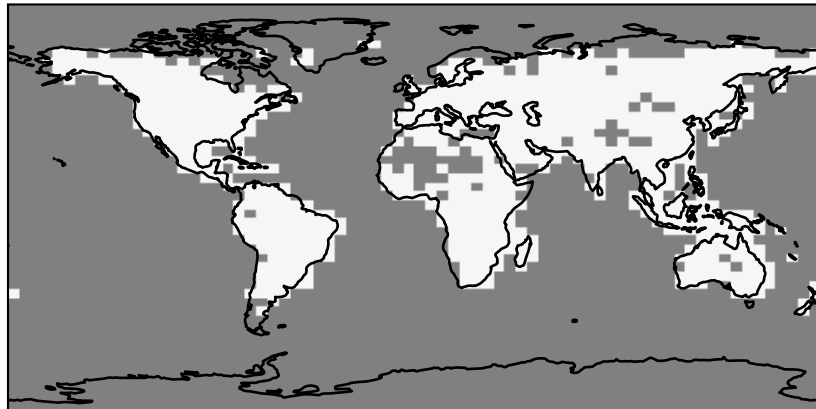
Difference
Dev - Ref, Dynamic Range



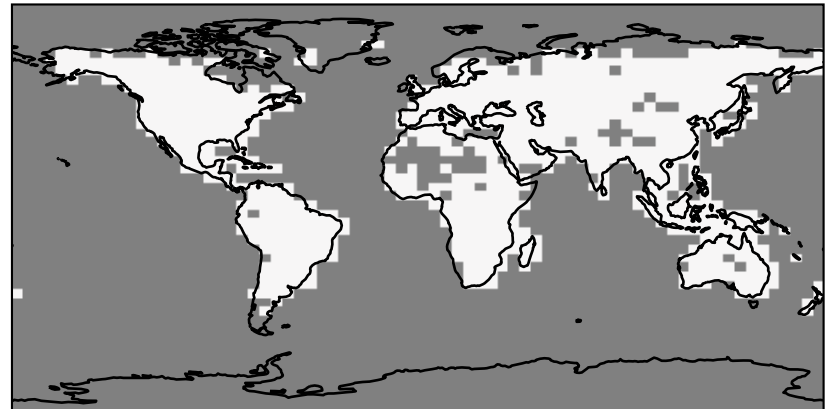
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

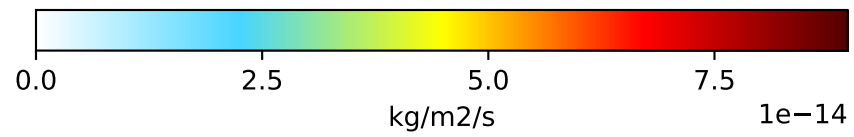
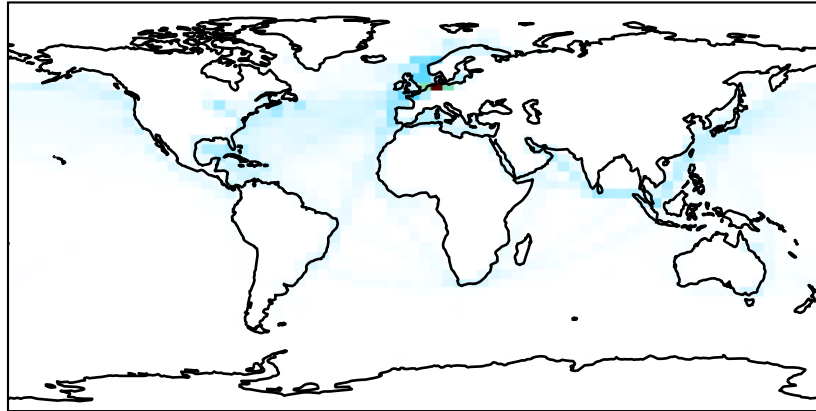


Ratio
Dev/Ref, Fixed Range

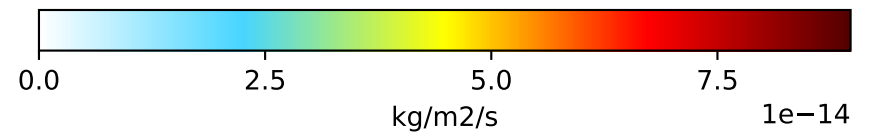
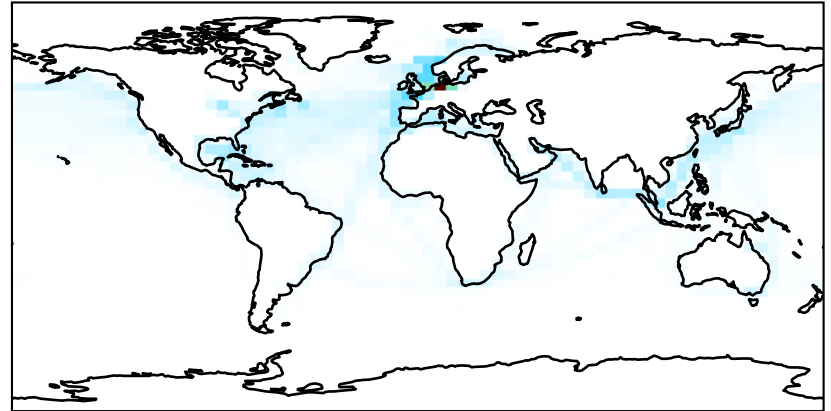


EmisBCPI_Ship

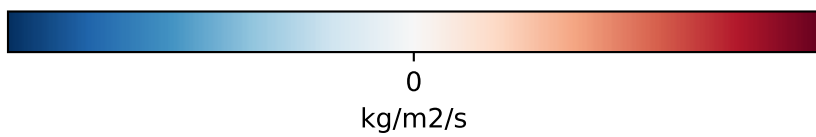
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



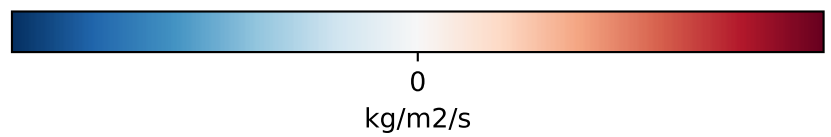
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



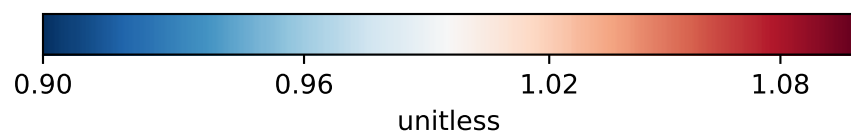
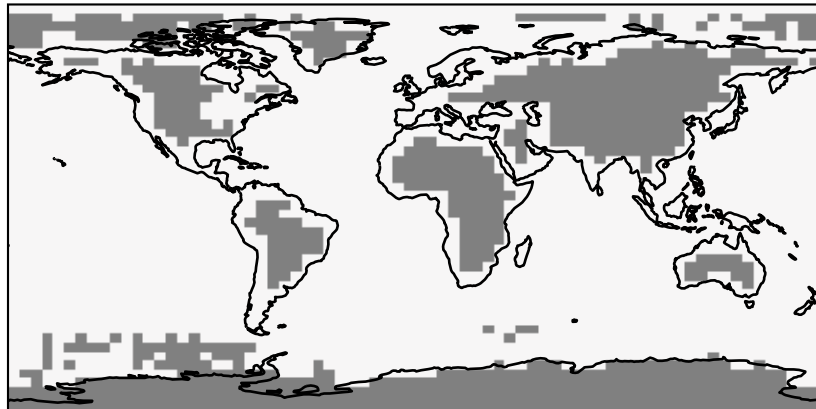
Difference
Dev - Ref, Dynamic Range



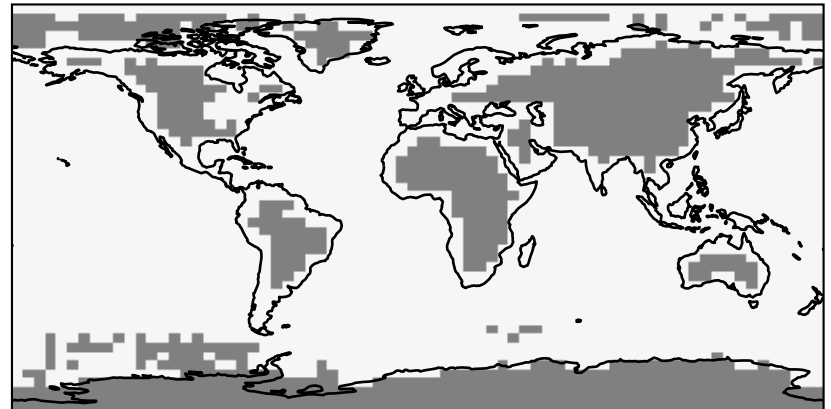
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

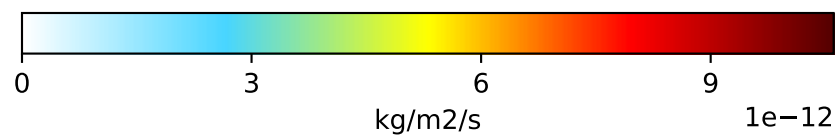
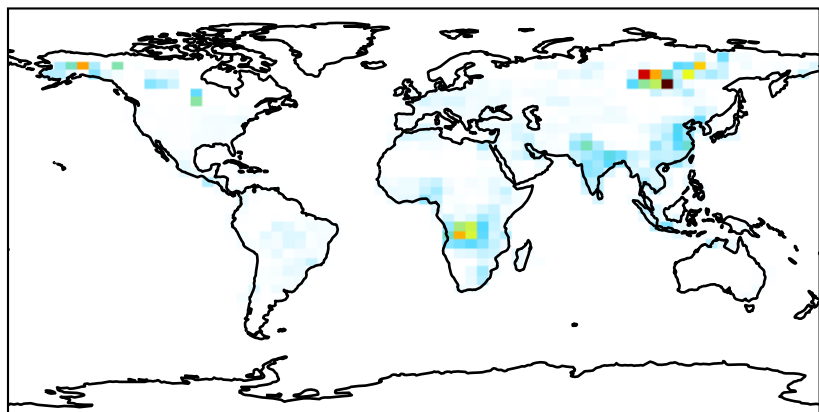


Ratio
Dev/Ref, Fixed Range

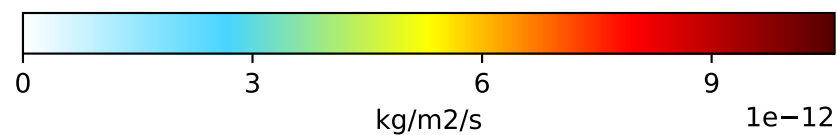
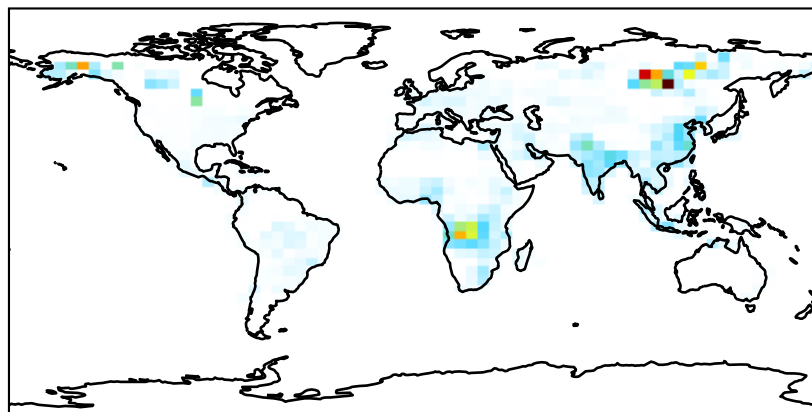


EmisBCPI_Total

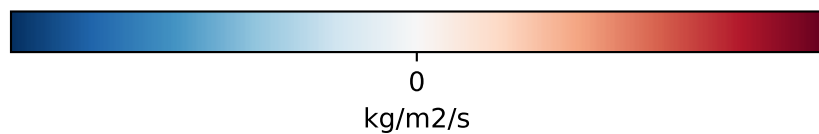
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



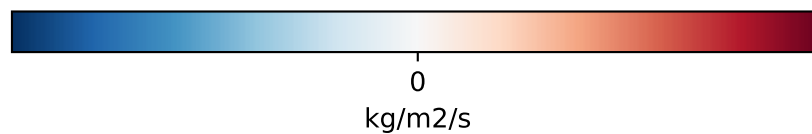
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



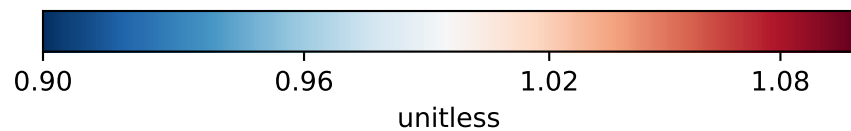
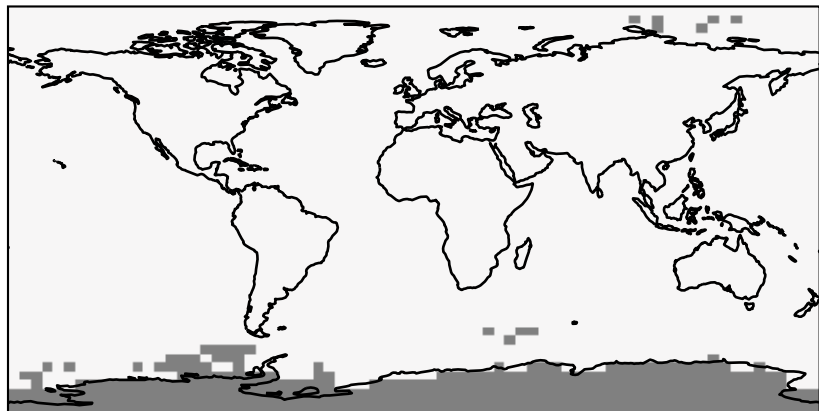
Difference
Dev - Ref, Dynamic Range



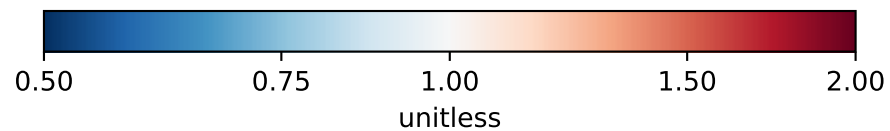
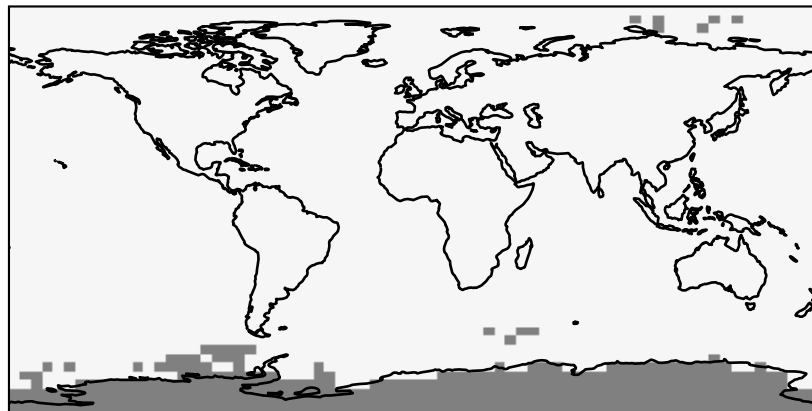
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

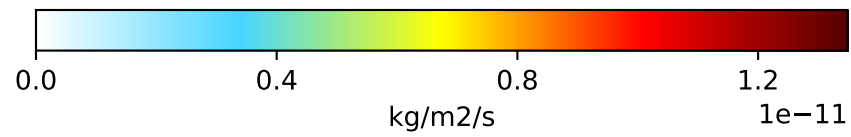
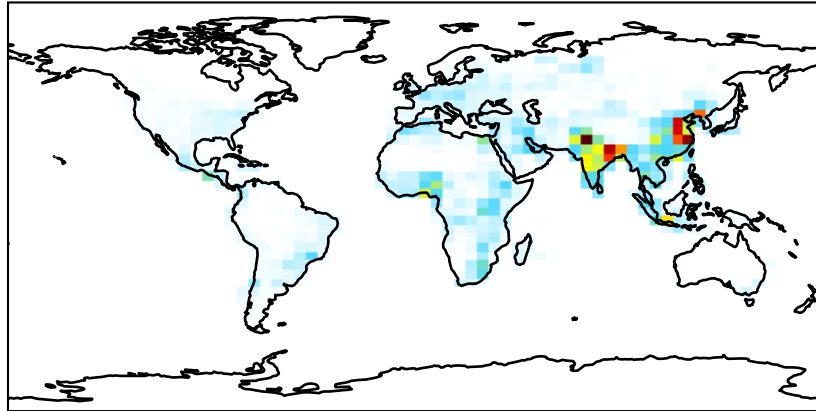


Ratio
Dev/Ref, Fixed Range

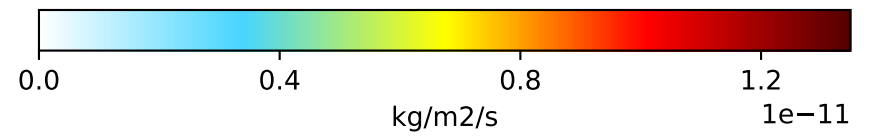
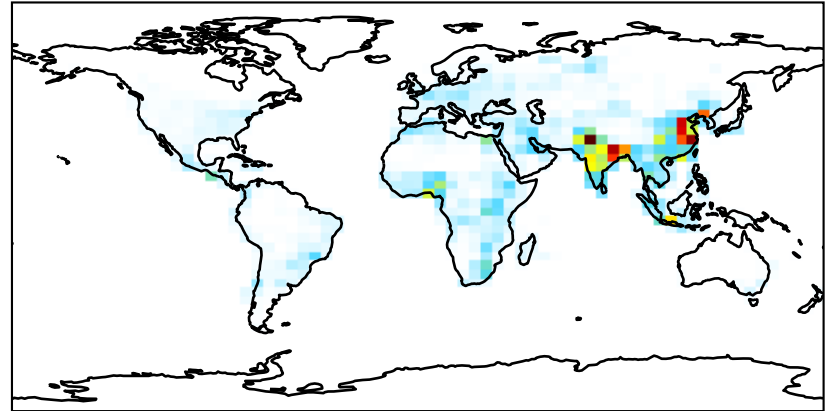


EmisBCPO_Anthro

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



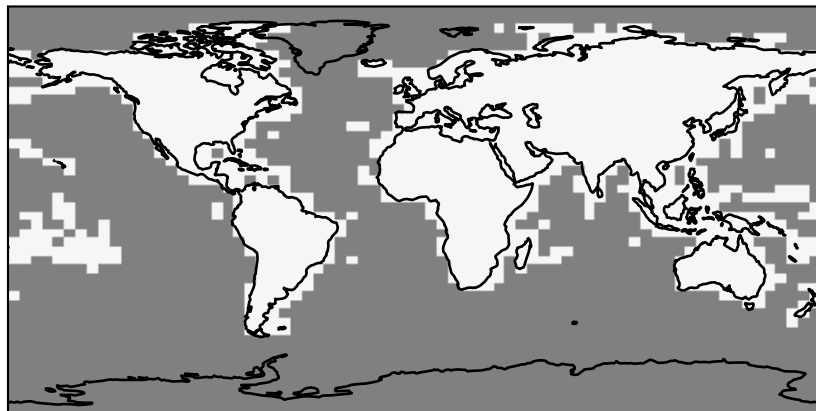
Difference
Dev - Ref, Dynamic Range



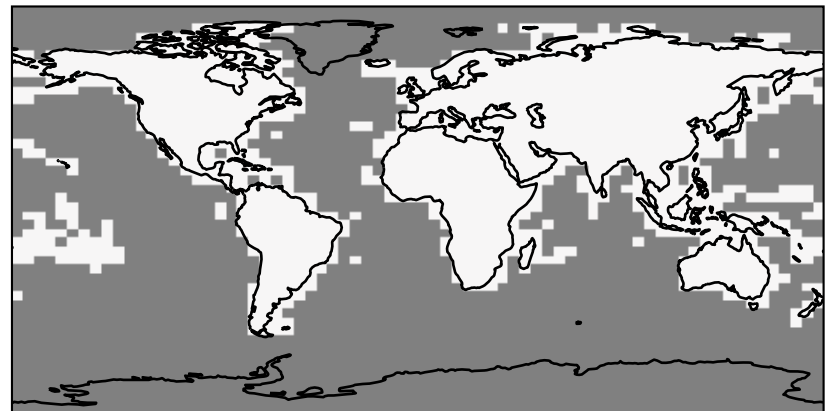
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

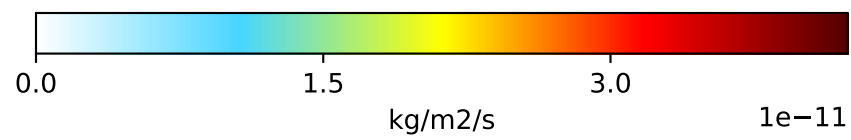
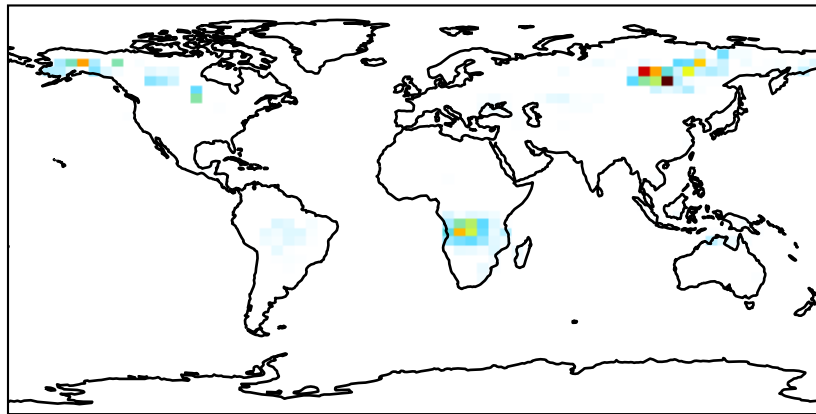


Ratio
Dev/Ref, Fixed Range

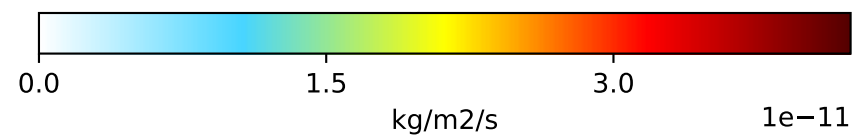
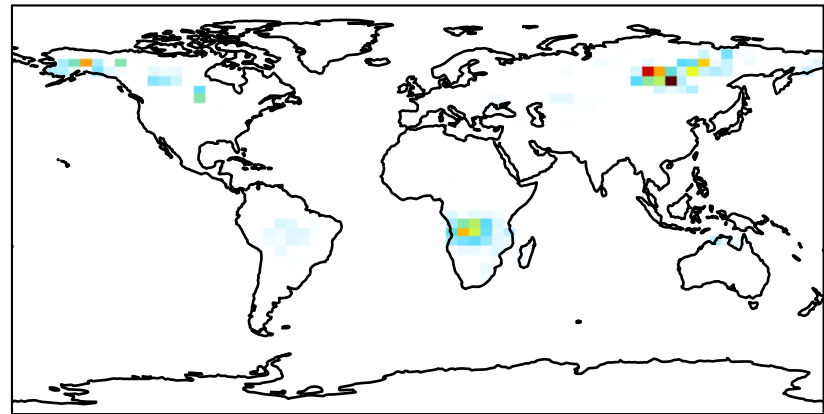


EmisBCPO_BioBurn

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



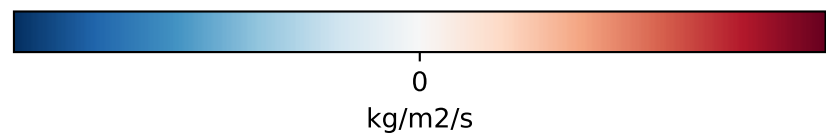
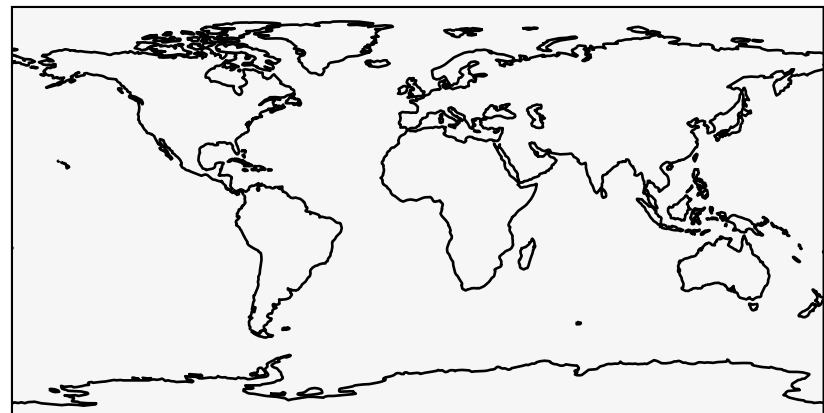
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



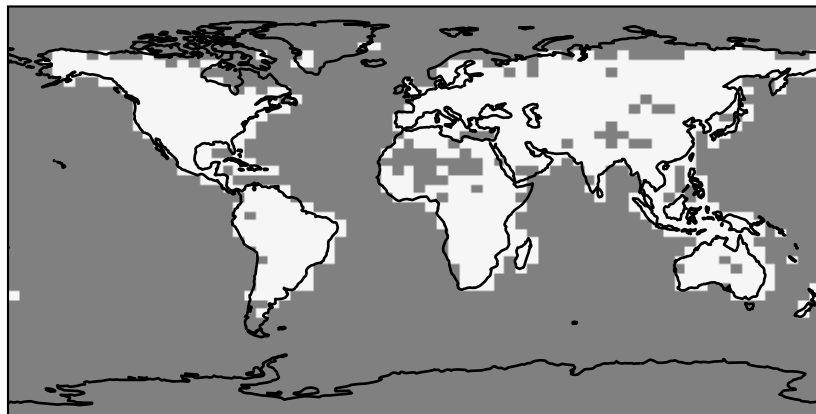
Difference
Dev - Ref, Dynamic Range



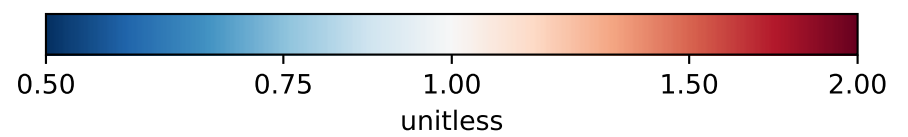
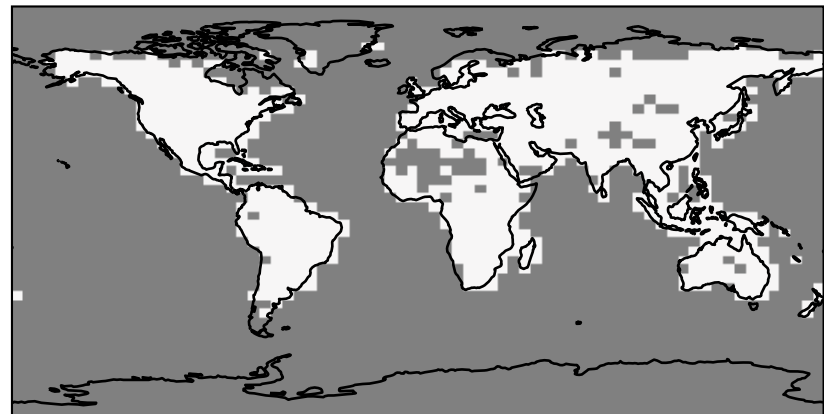
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

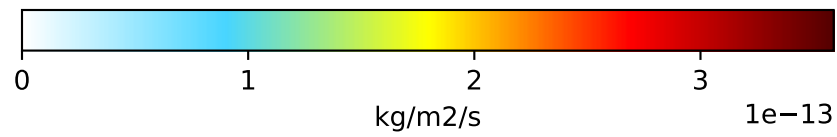
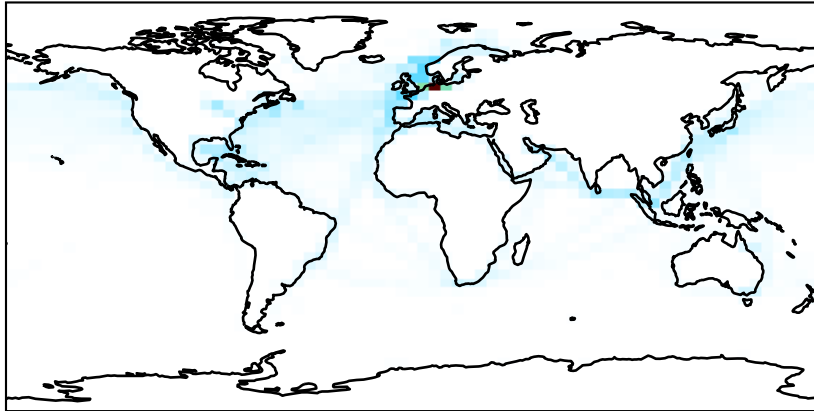


Ratio
Dev/Ref, Fixed Range

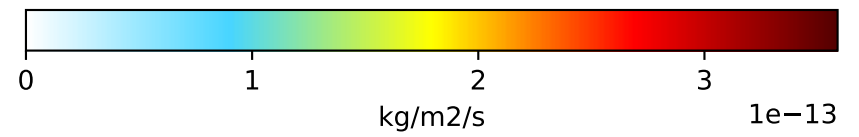
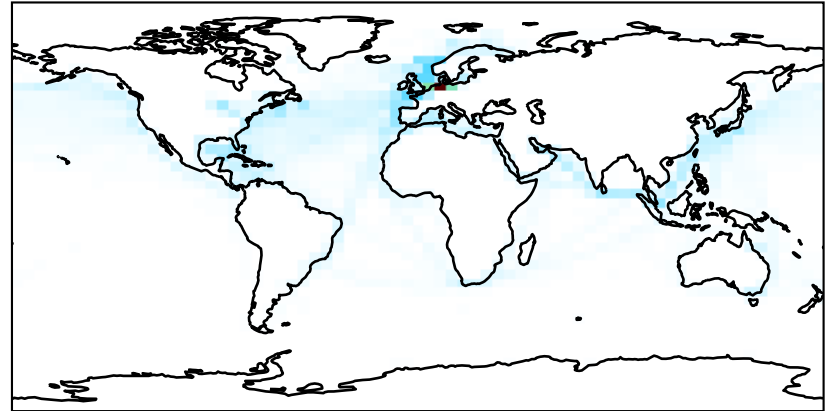


EmisBCPO_Ship

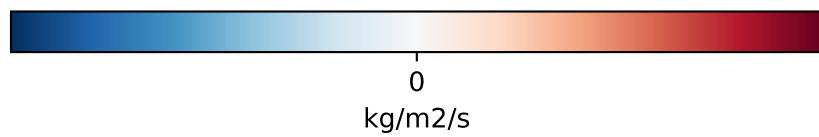
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



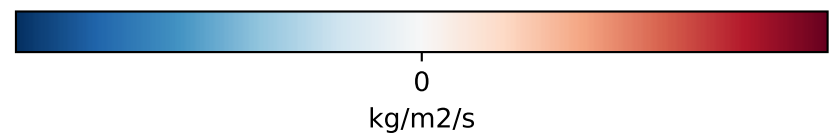
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



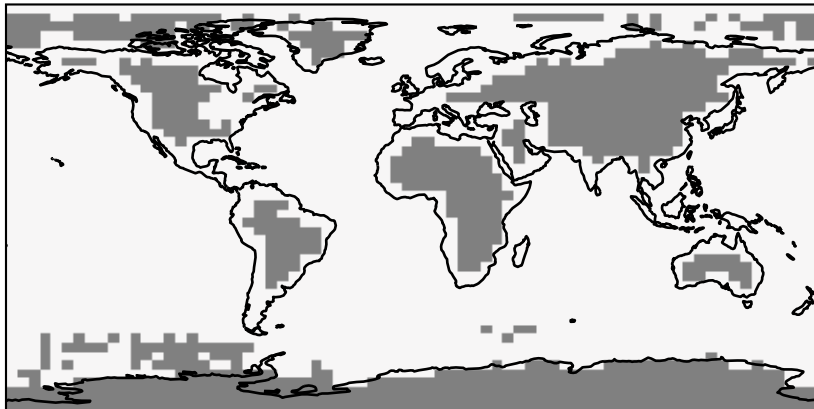
Difference
Dev - Ref, Dynamic Range



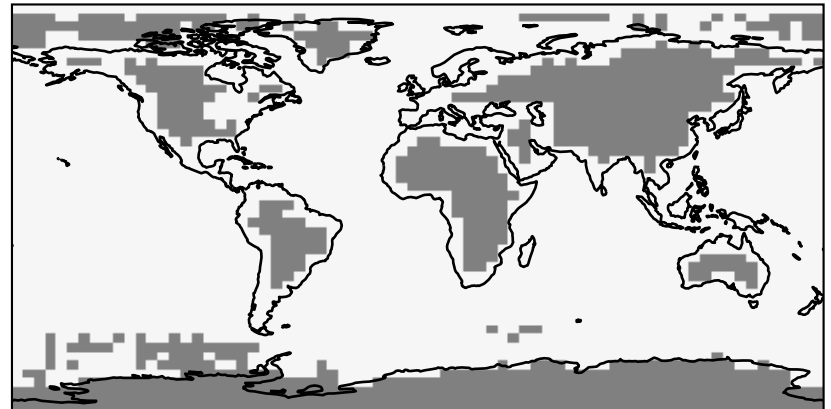
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

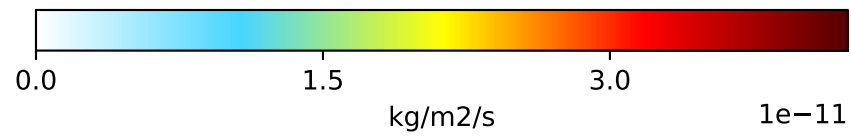
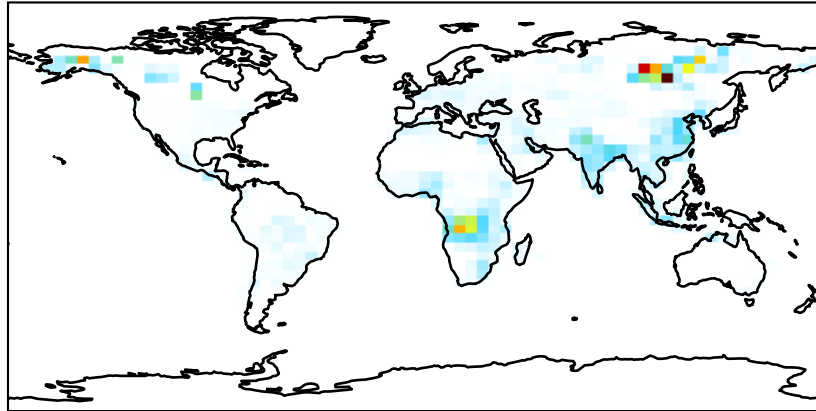


Ratio
Dev/Ref, Fixed Range

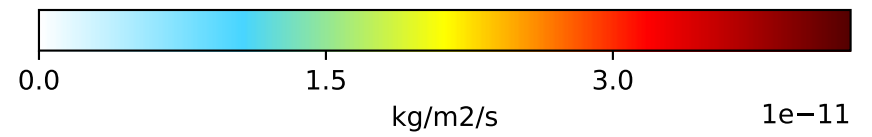
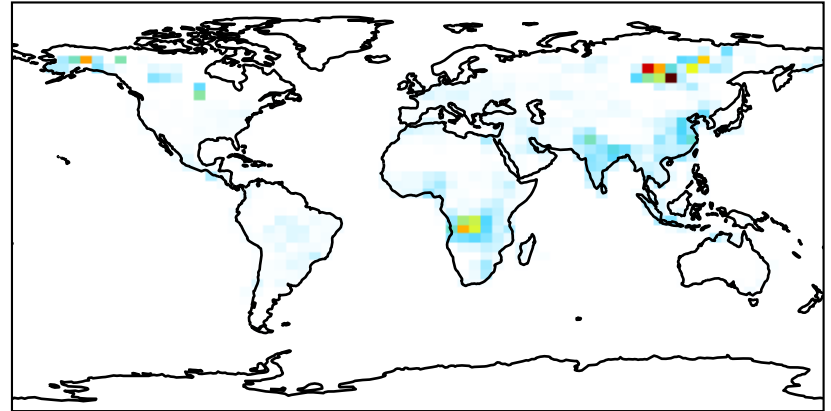


EmisBCPO_Total

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



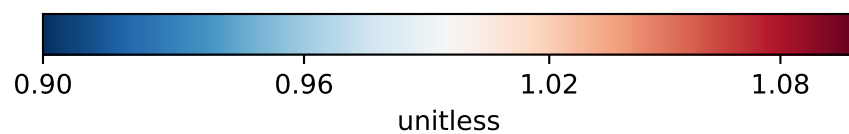
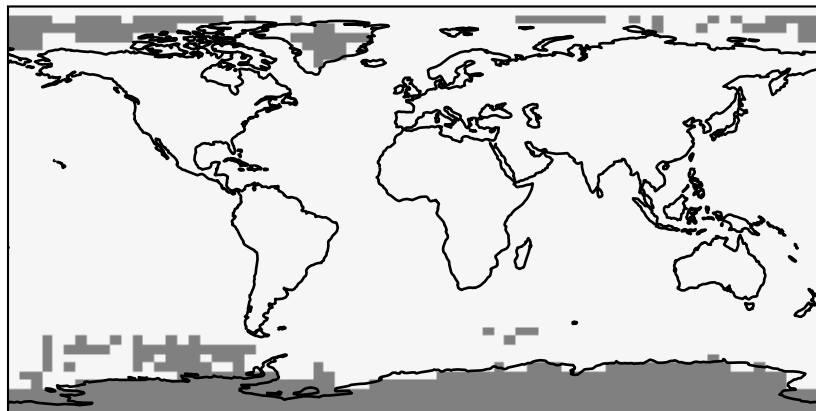
Difference
Dev - Ref, Dynamic Range



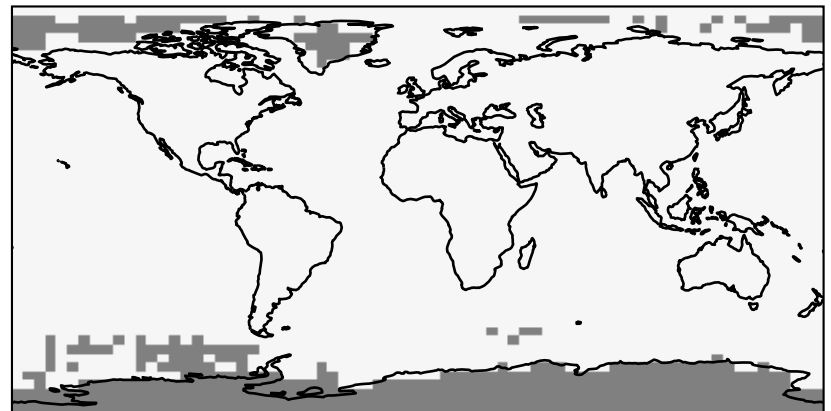
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

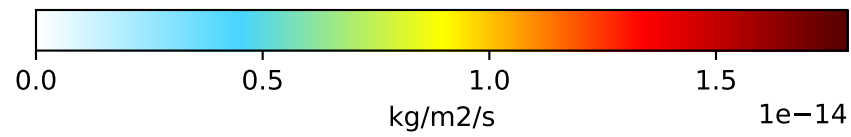
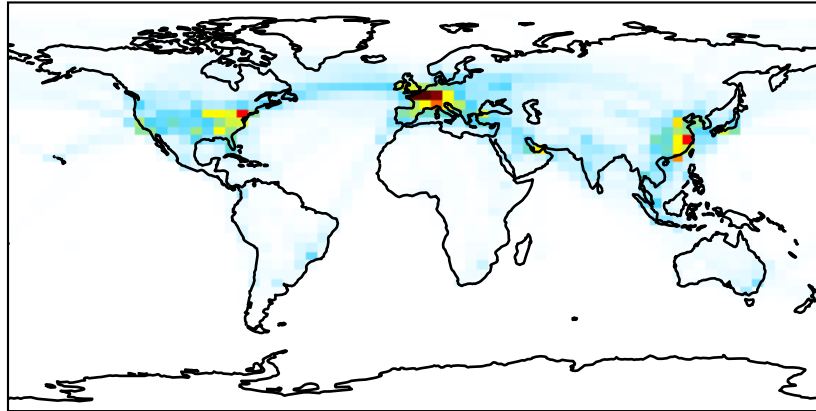


Ratio
Dev/Ref, Fixed Range

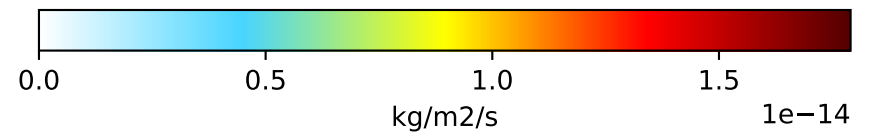
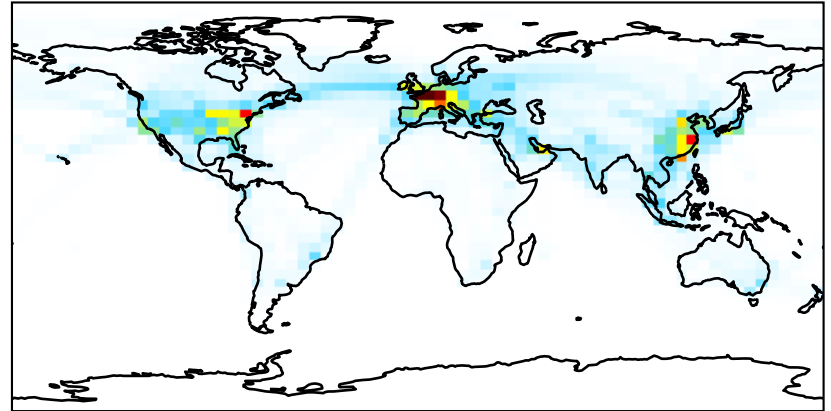


EmisOCPI_Aircraft

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



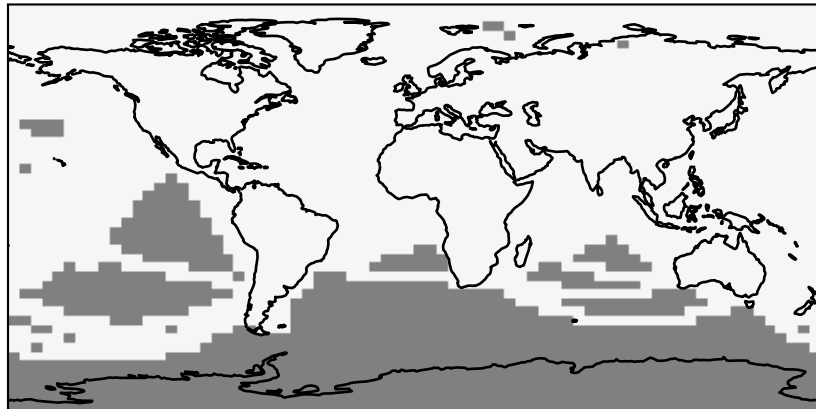
Difference
Dev - Ref, Dynamic Range



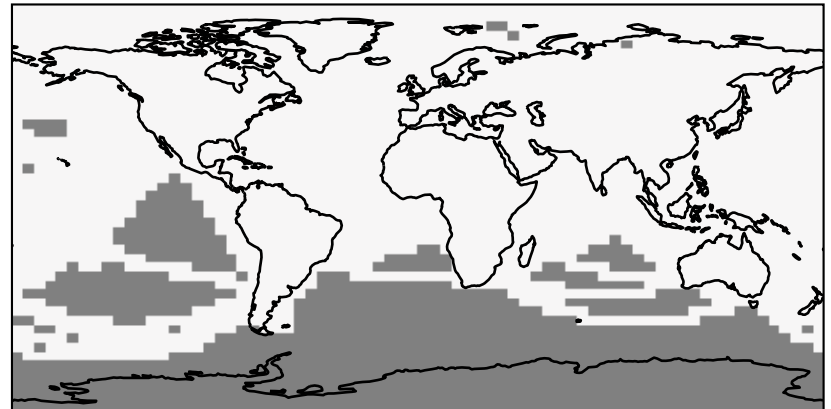
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

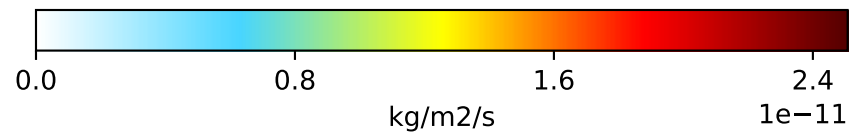
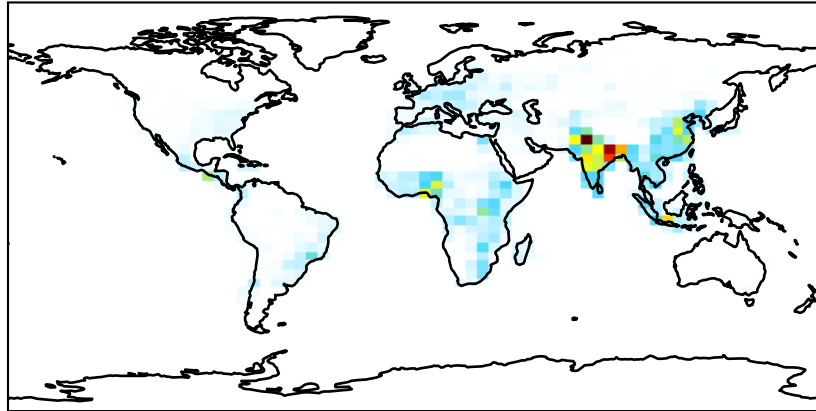


Ratio
Dev/Ref, Fixed Range

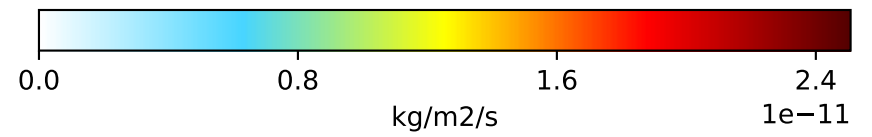
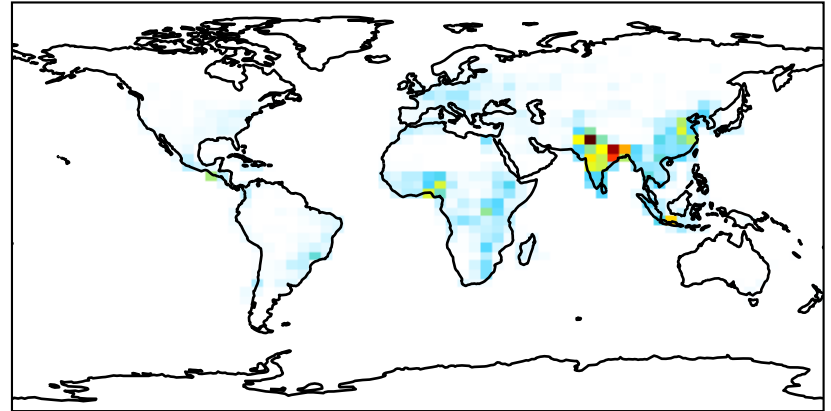


EmisOCPI_Anthro

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



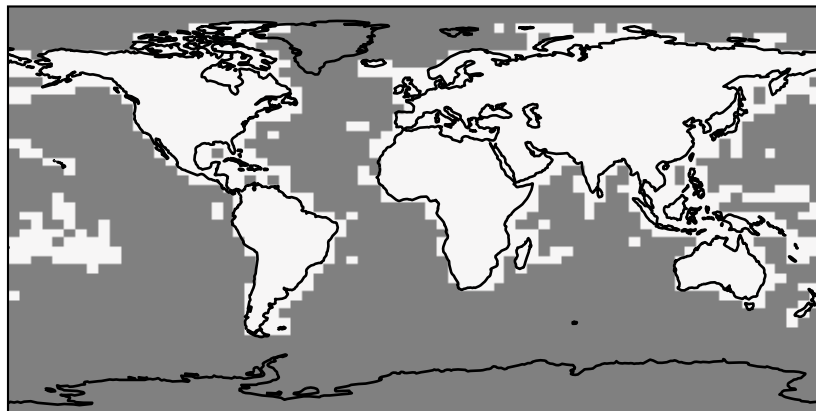
Difference
Dev - Ref, Dynamic Range



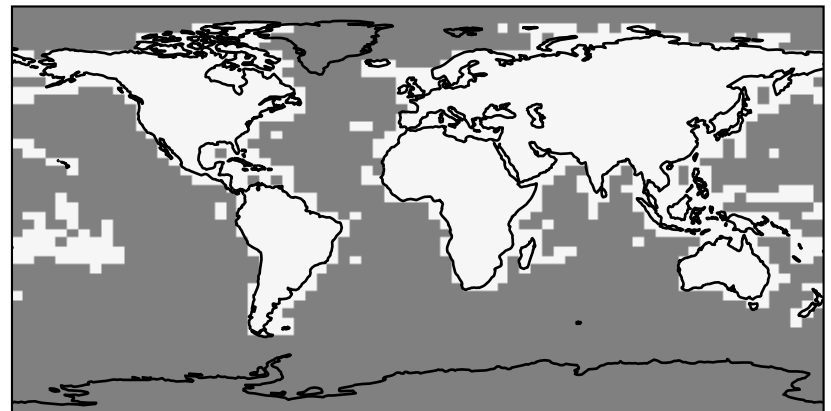
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

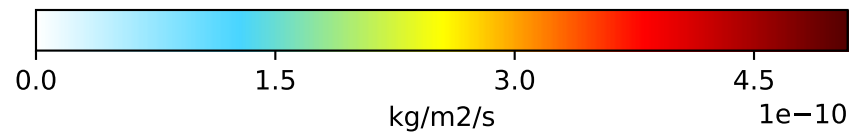
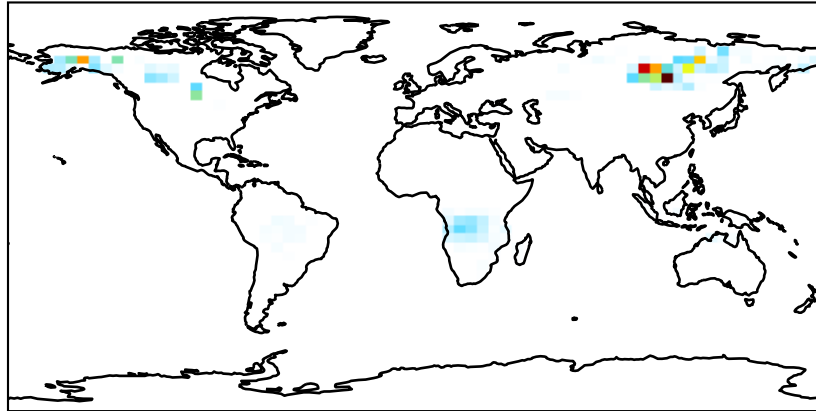


Ratio
Dev/Ref, Fixed Range

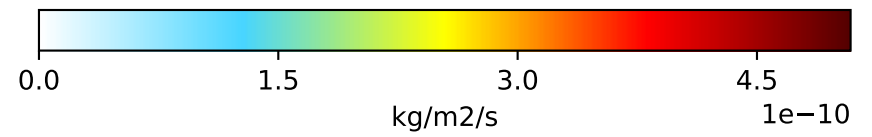
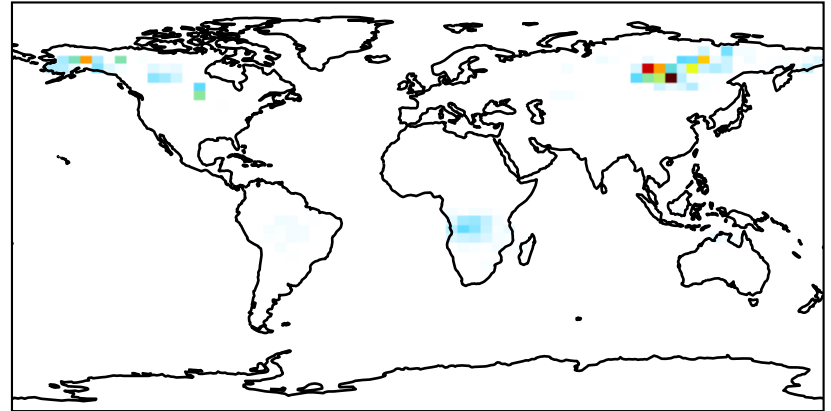


EmisOCPI_BioBurn

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



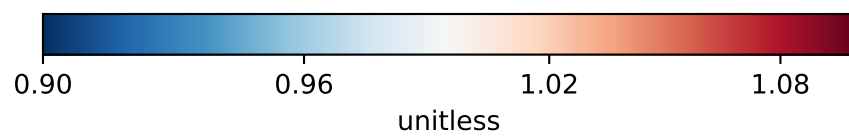
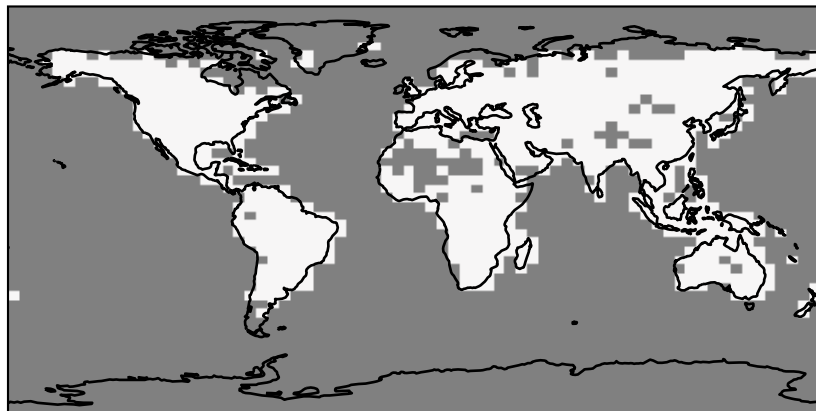
Difference
Dev - Ref, Dynamic Range



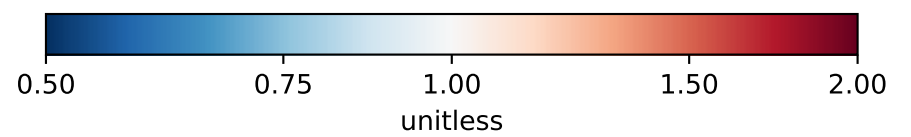
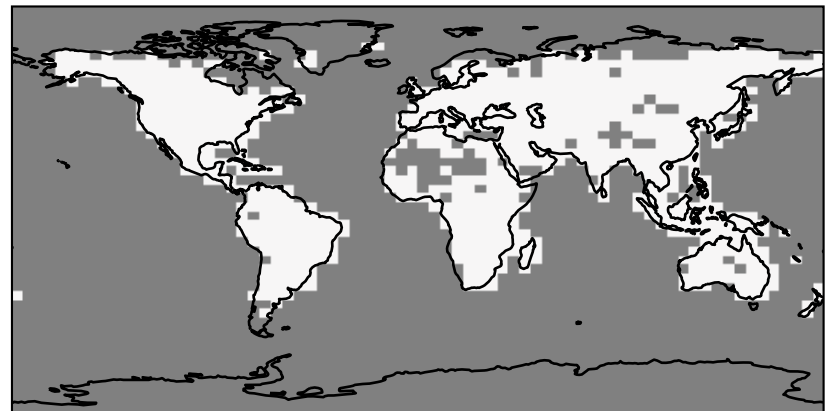
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

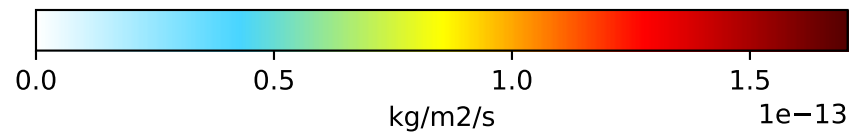
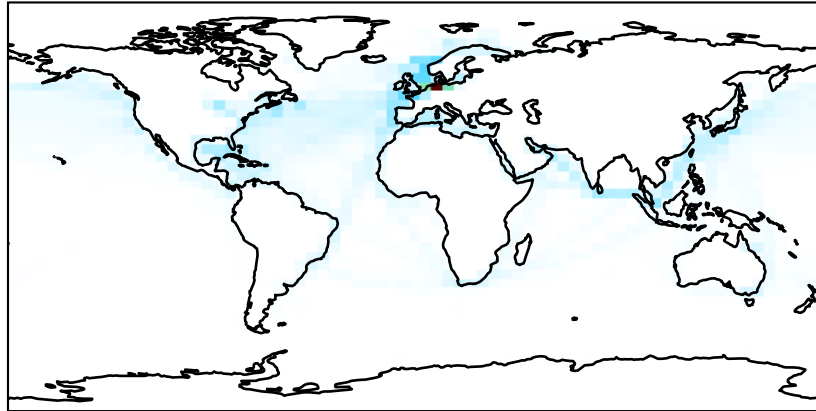


Ratio
Dev/Ref, Fixed Range

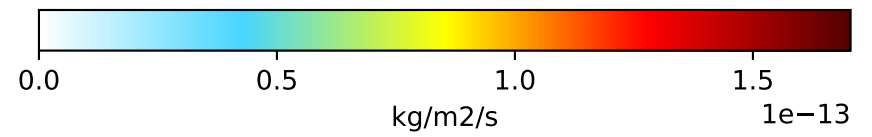
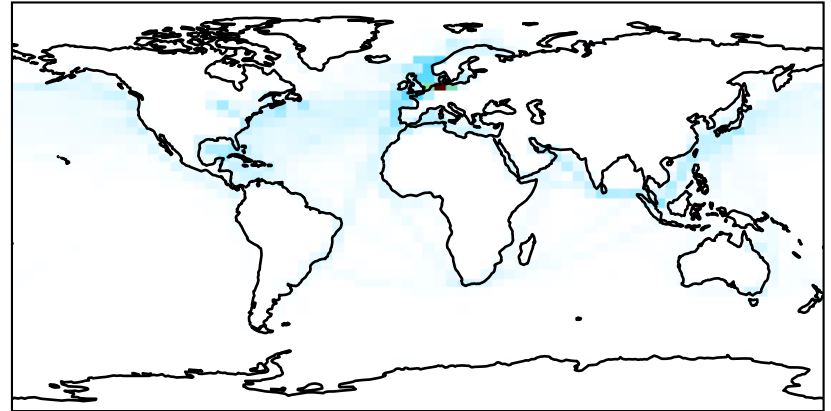


EmisOCPI_Ship

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



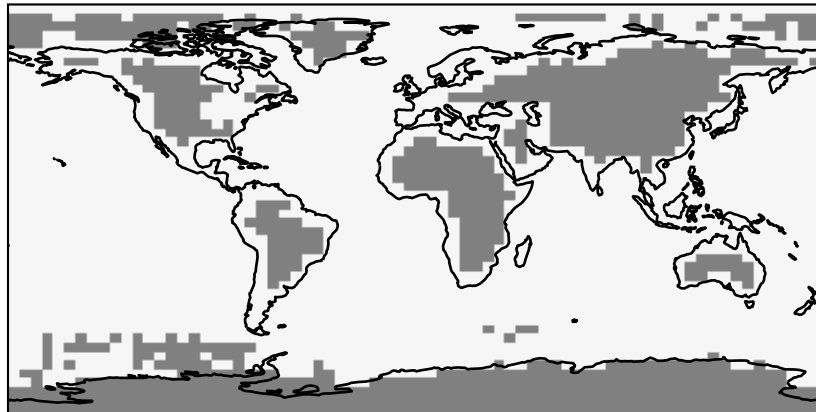
Difference
Dev - Ref, Dynamic Range



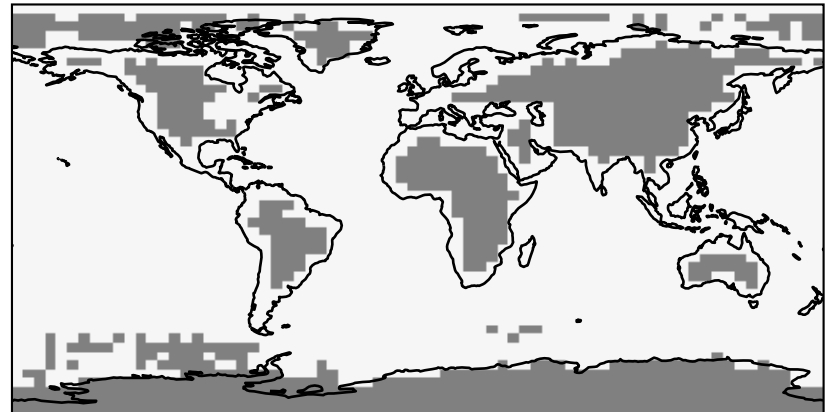
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

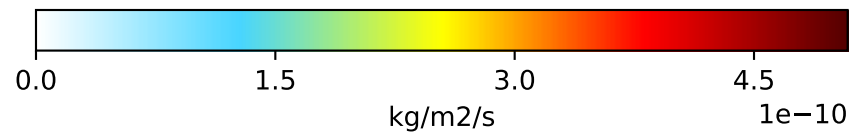
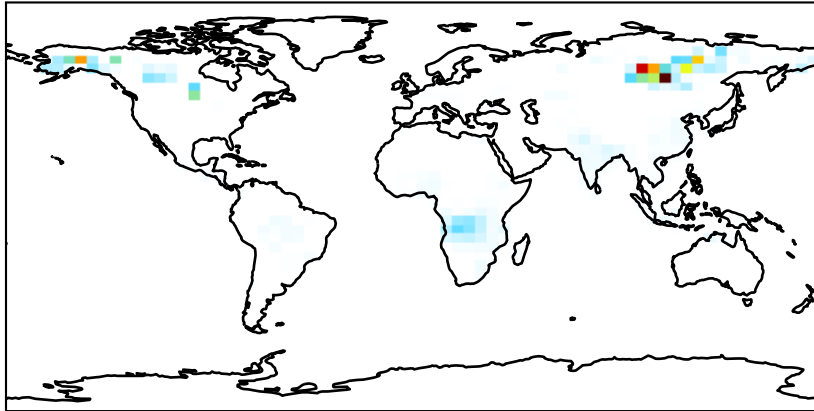


Ratio
Dev/Ref, Fixed Range

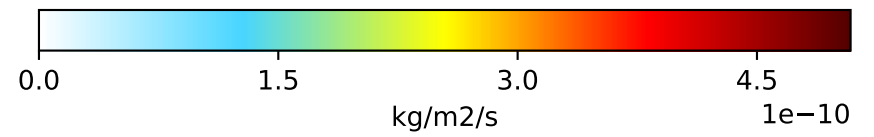
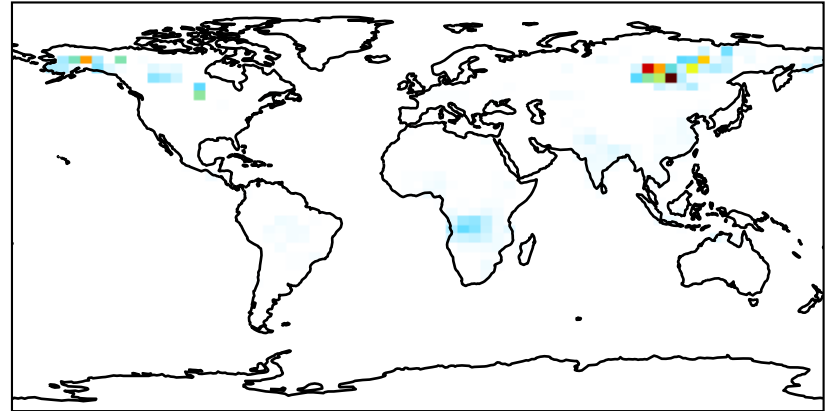


EmisOCPI_Total

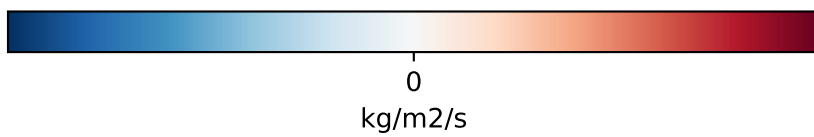
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



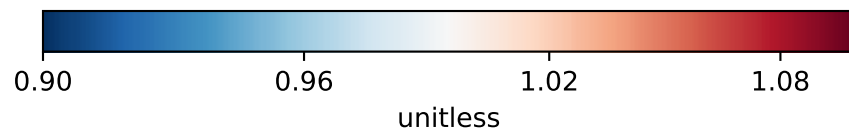
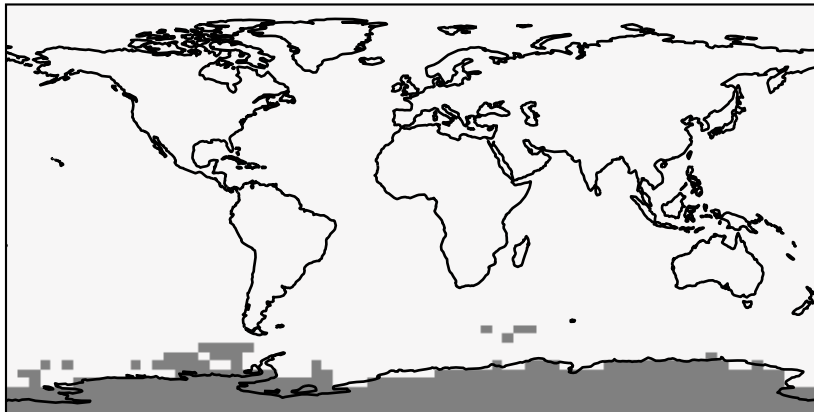
Difference
Dev - Ref, Dynamic Range



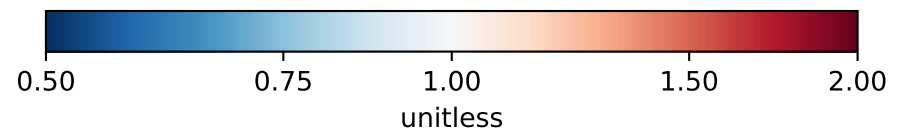
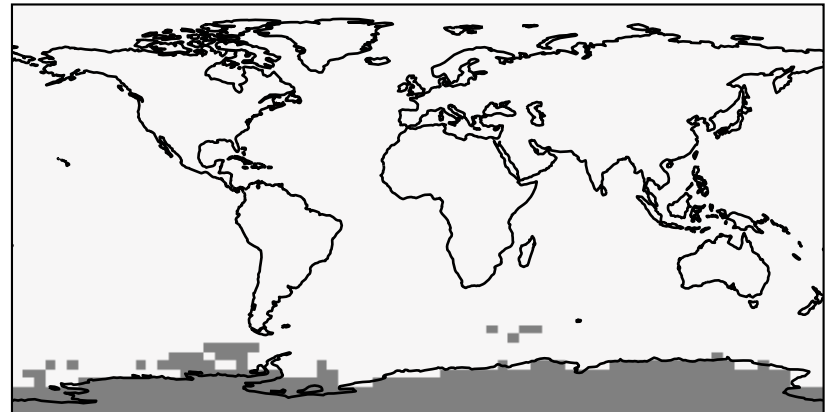
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

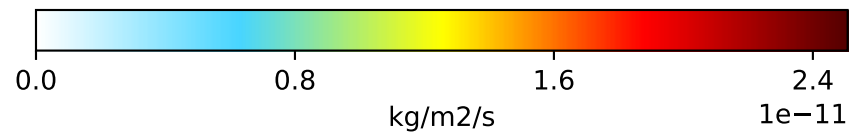
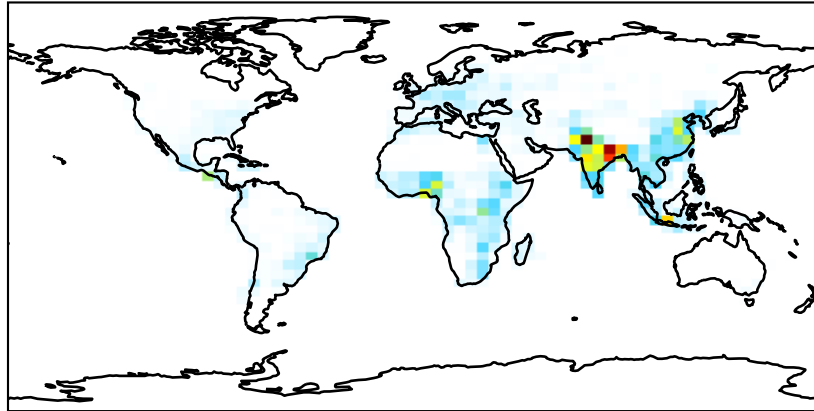


Ratio
Dev/Ref, Fixed Range

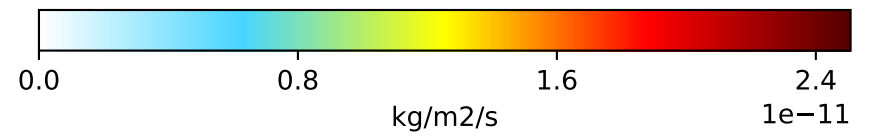
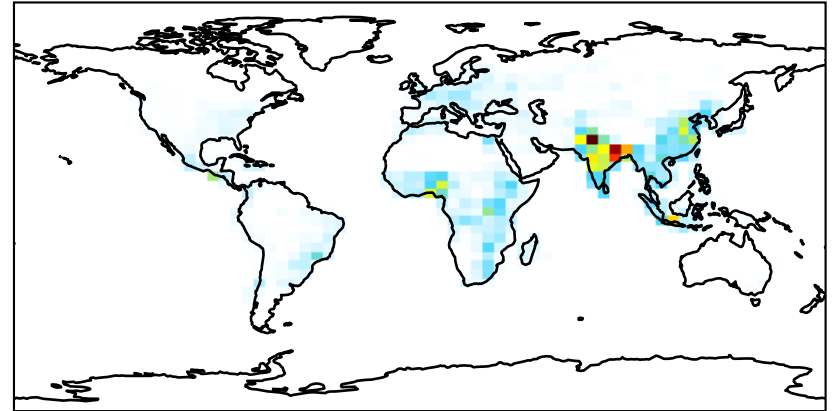


EmisOCPO_Anthro

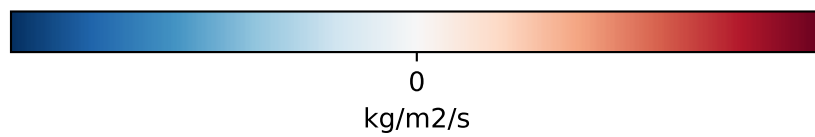
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



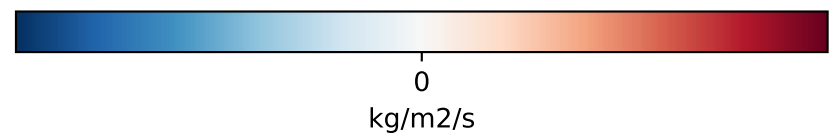
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



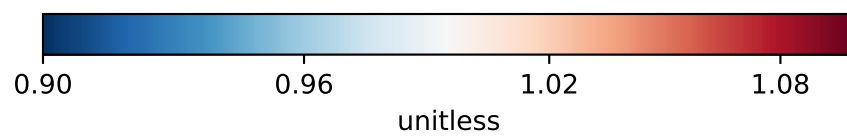
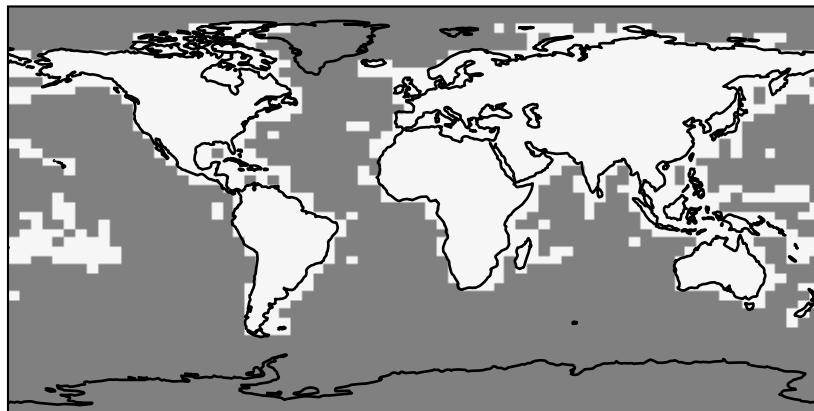
Difference
Dev - Ref, Dynamic Range



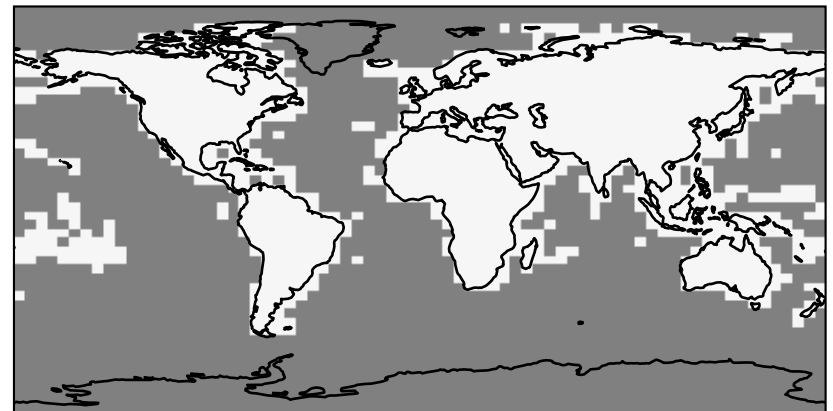
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

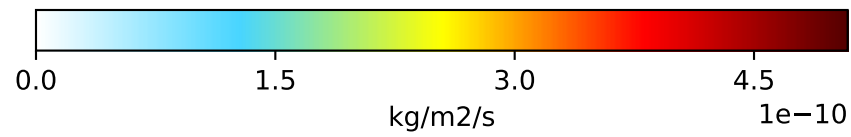
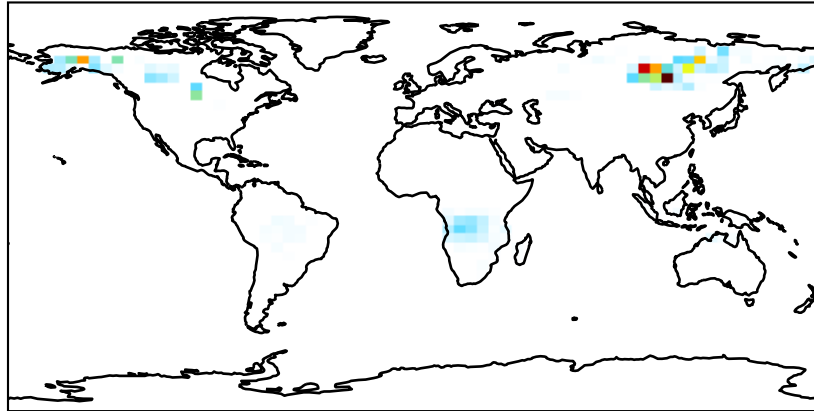


Ratio
Dev/Ref, Fixed Range

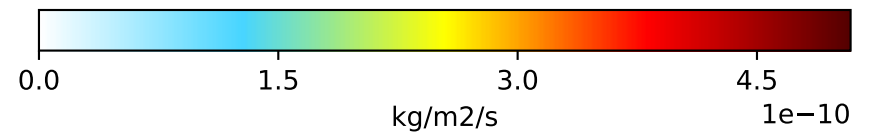
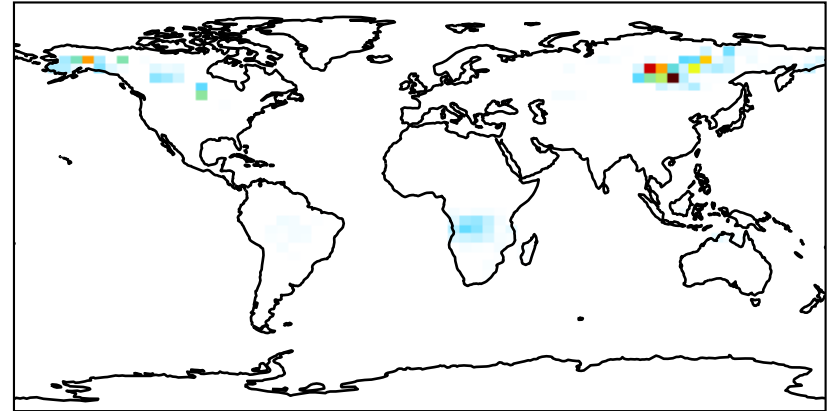


EmisOCPO_BioBurn

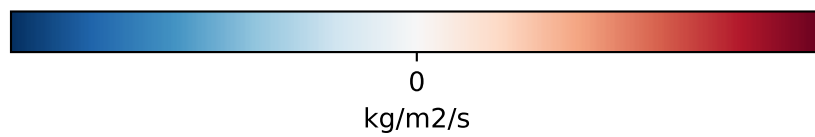
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



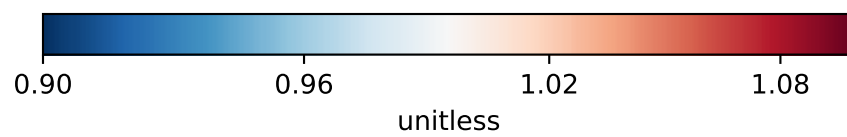
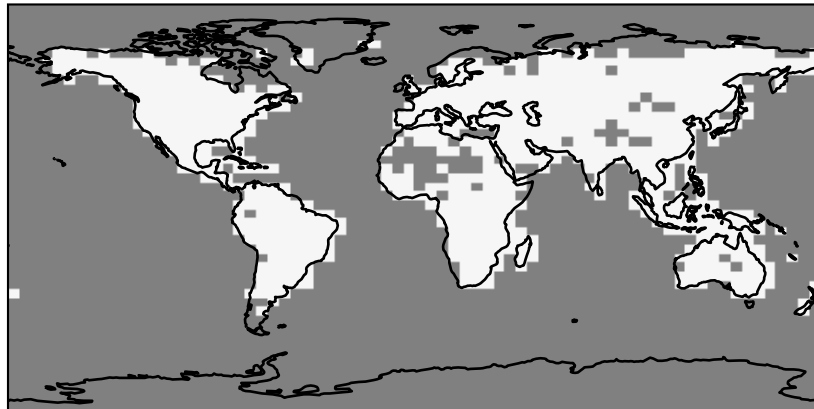
Difference
Dev - Ref, Dynamic Range



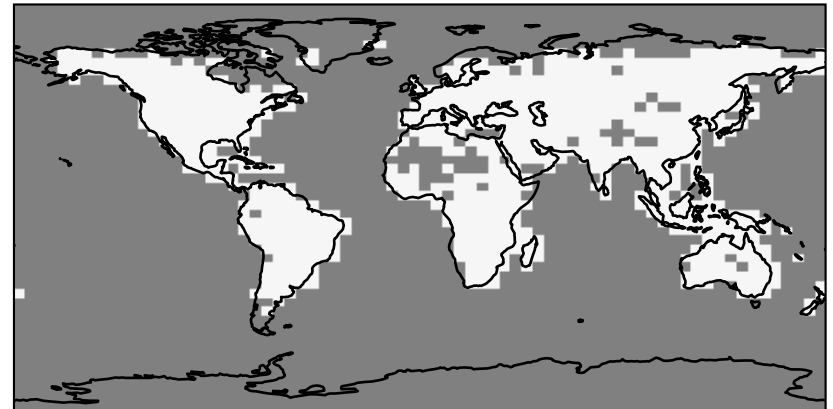
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

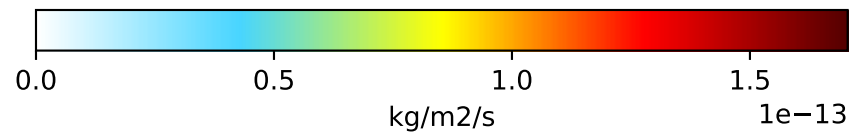
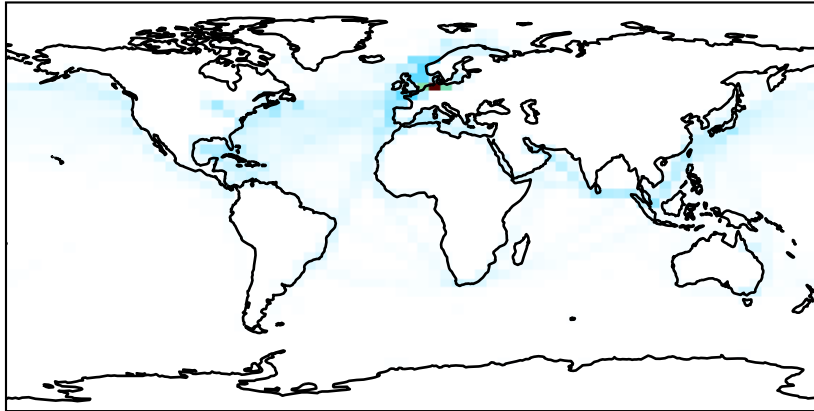


Ratio
Dev/Ref, Fixed Range

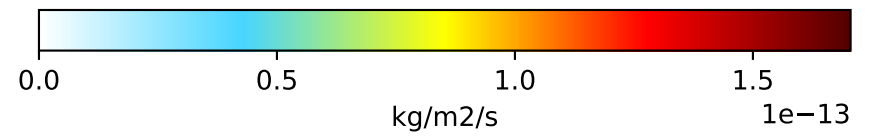
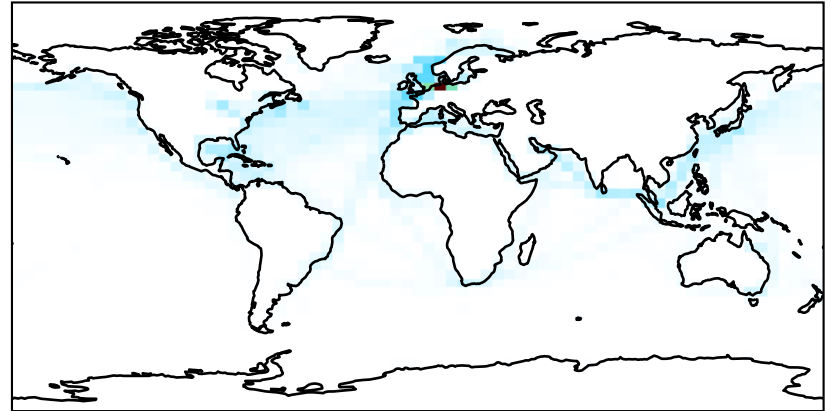


EmisOCPO_Ship

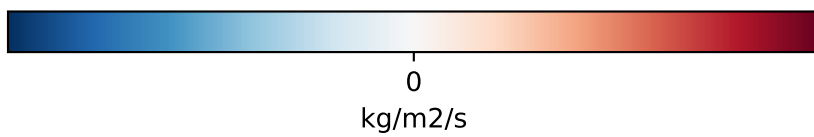
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



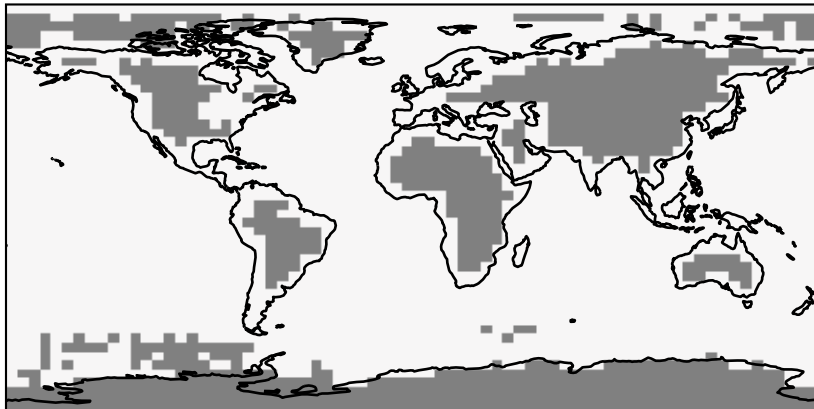
Difference
Dev - Ref, Dynamic Range



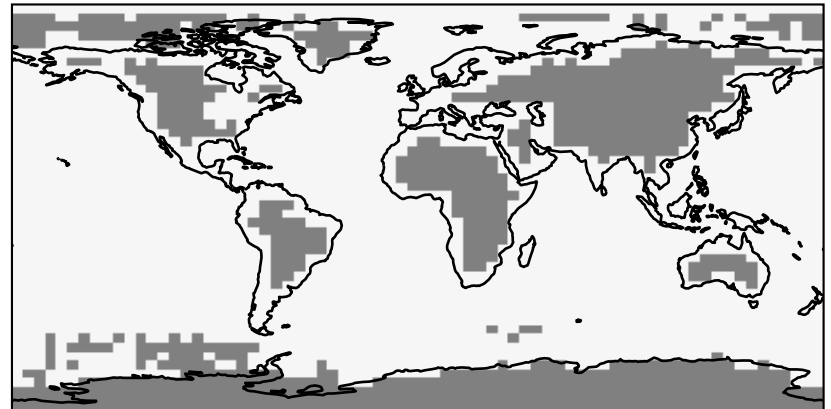
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

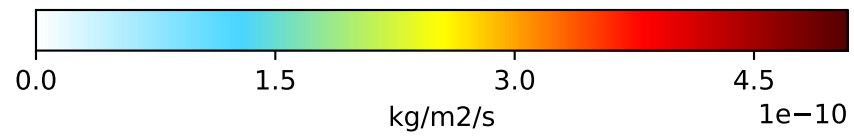
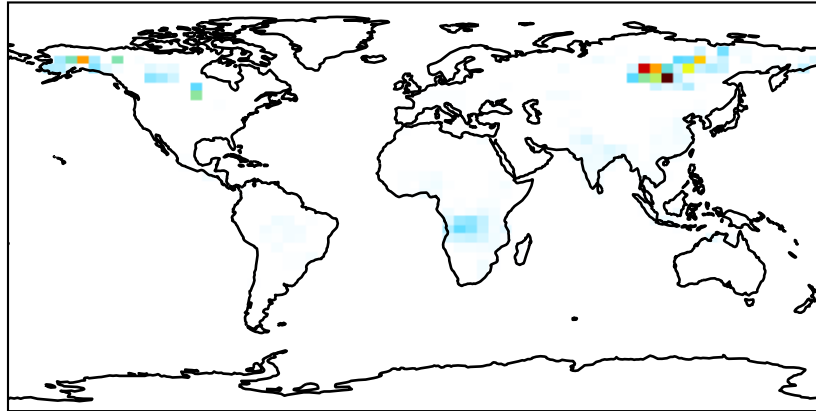


Ratio
Dev/Ref, Fixed Range

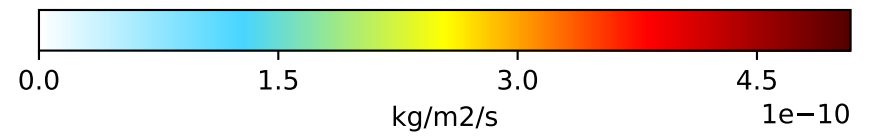
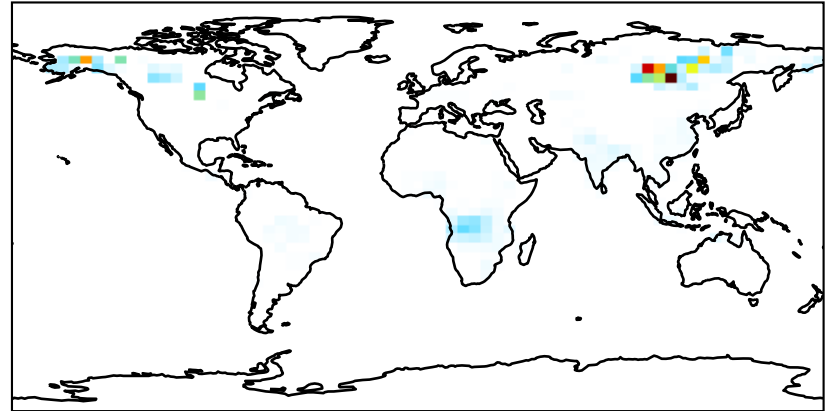


EmisOCPO_Total

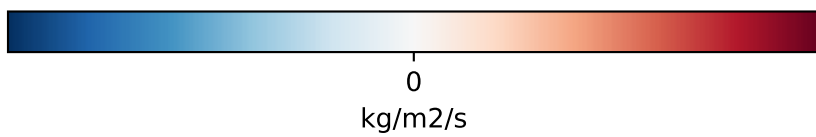
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



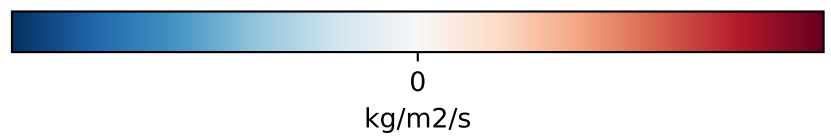
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



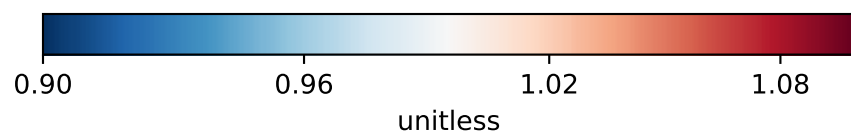
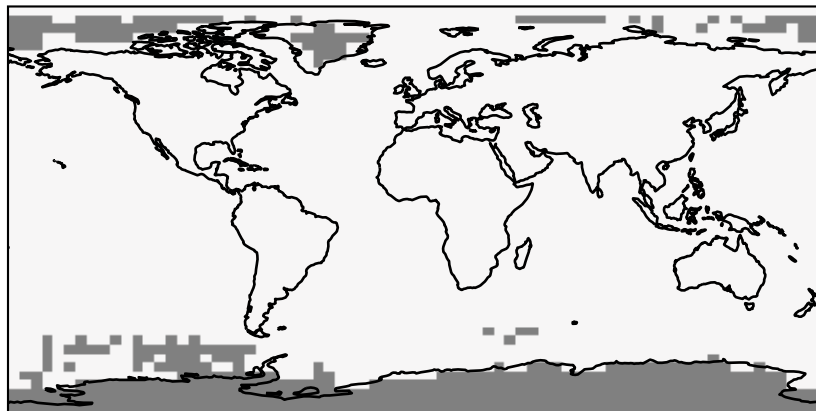
Difference
Dev - Ref, Dynamic Range



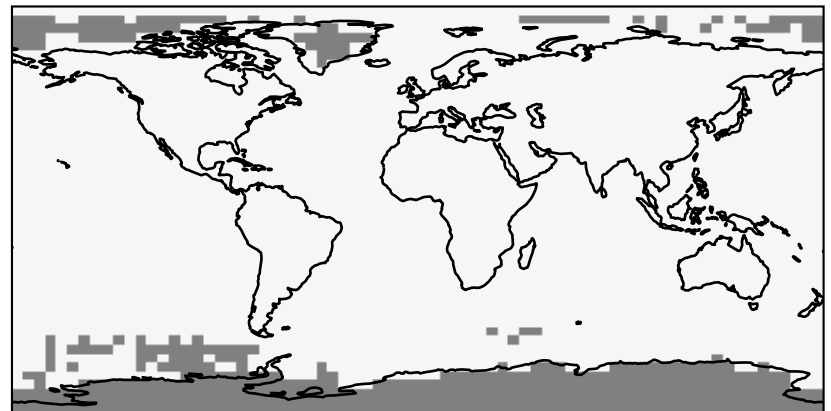
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

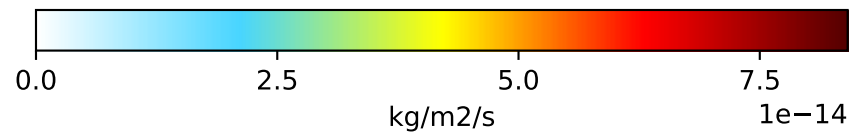
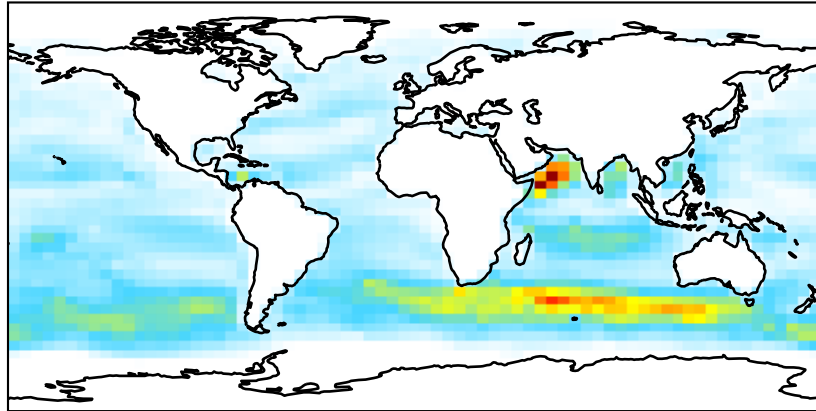


Ratio
Dev/Ref, Fixed Range

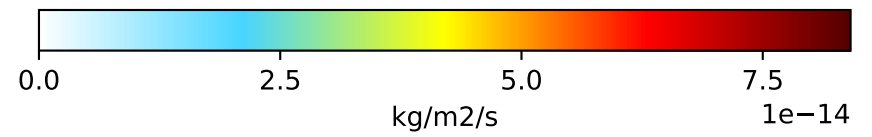
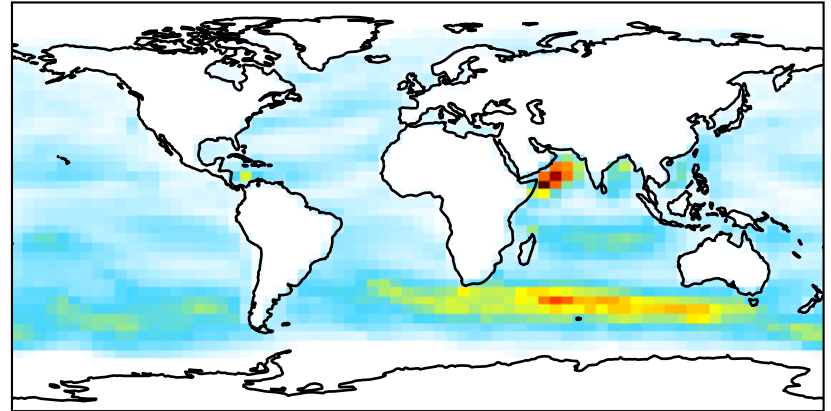


EmisBrSALA_Natural

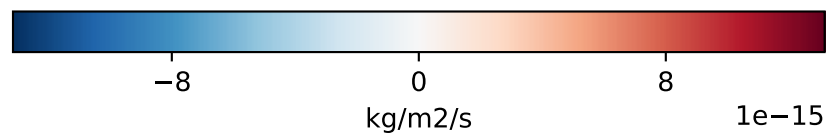
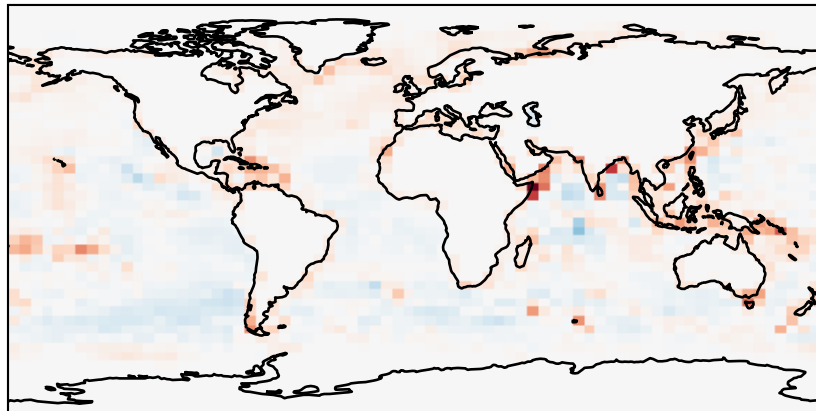
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



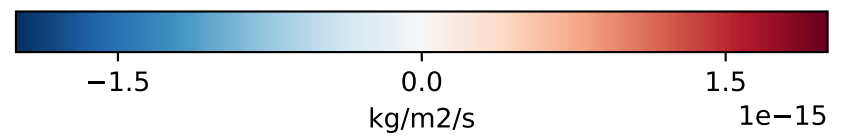
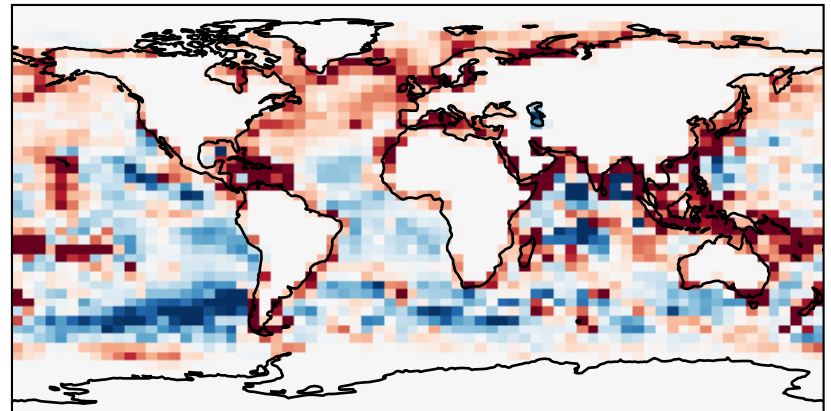
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



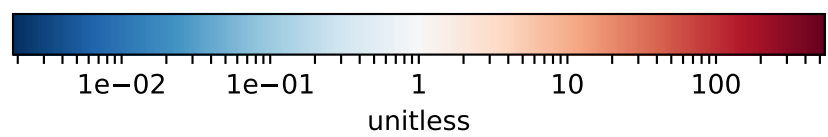
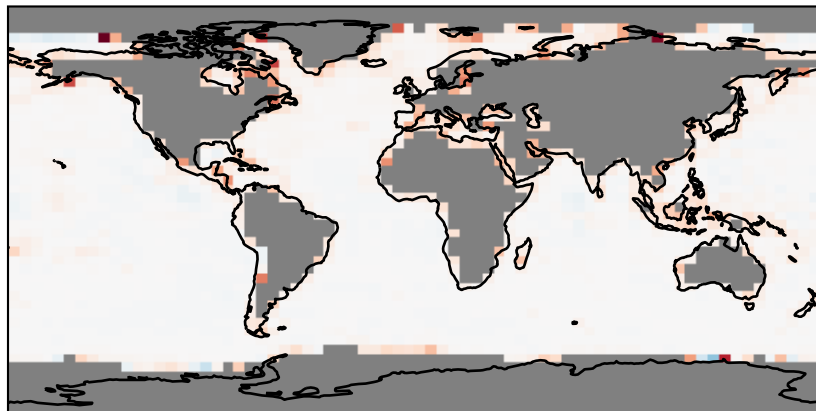
Difference
Dev - Ref, Dynamic Range



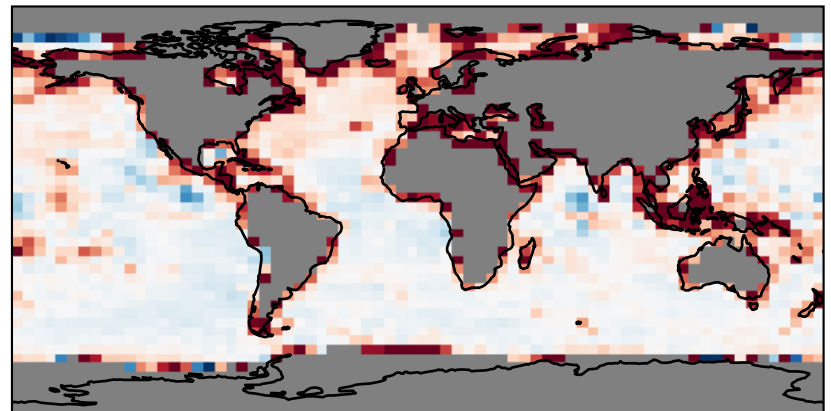
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

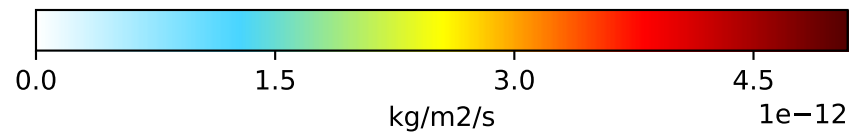
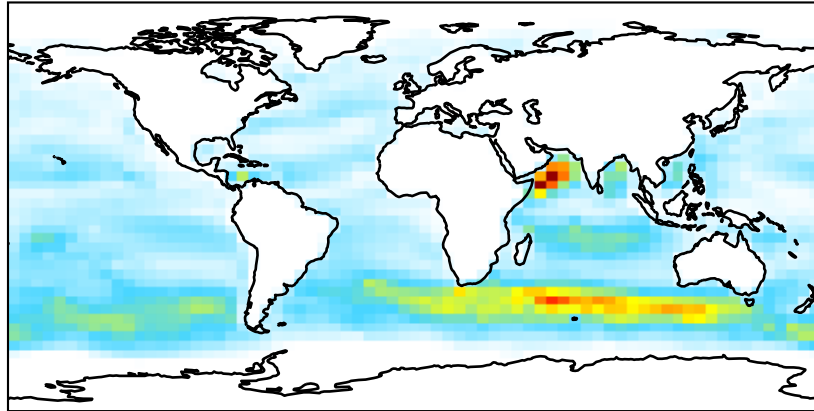


Ratio
Dev/Ref, Fixed Range

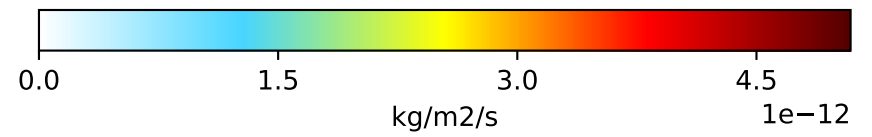
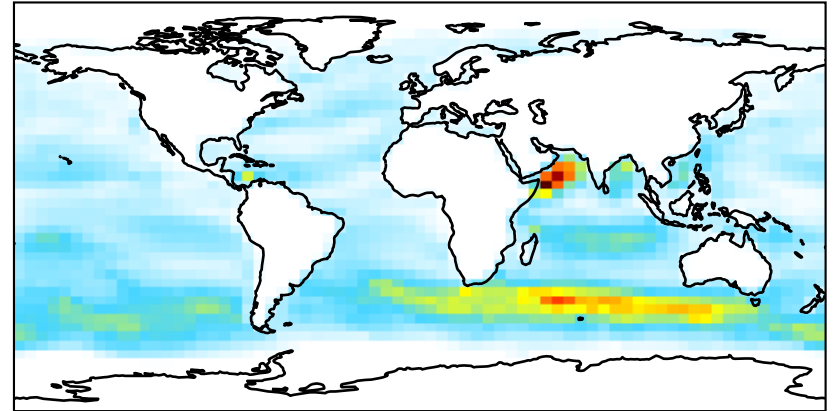


EmisBrSALC_Natural

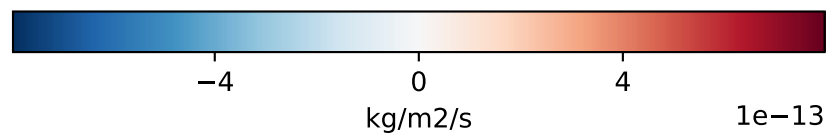
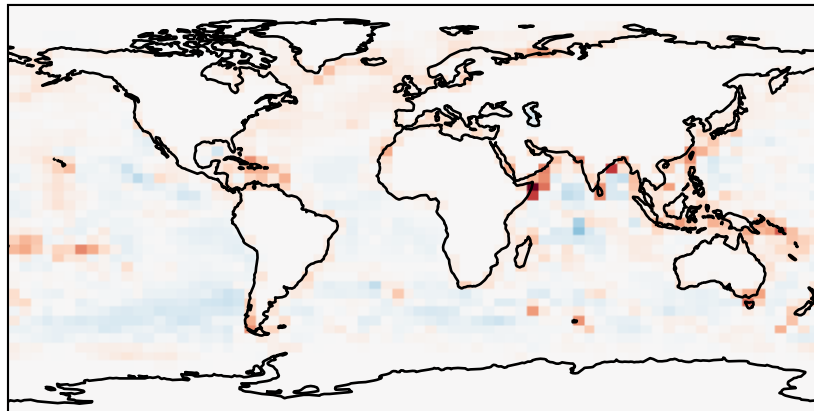
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



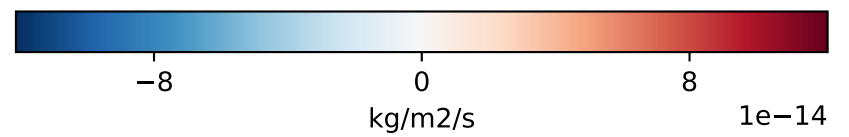
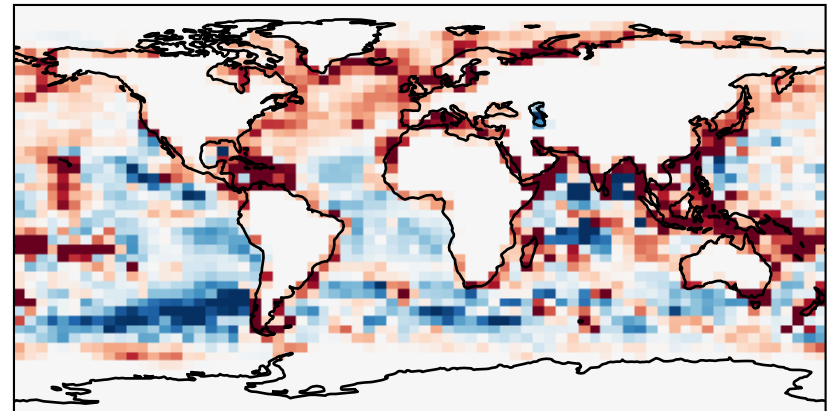
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



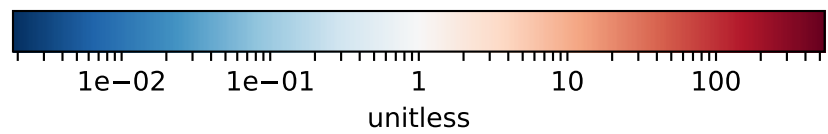
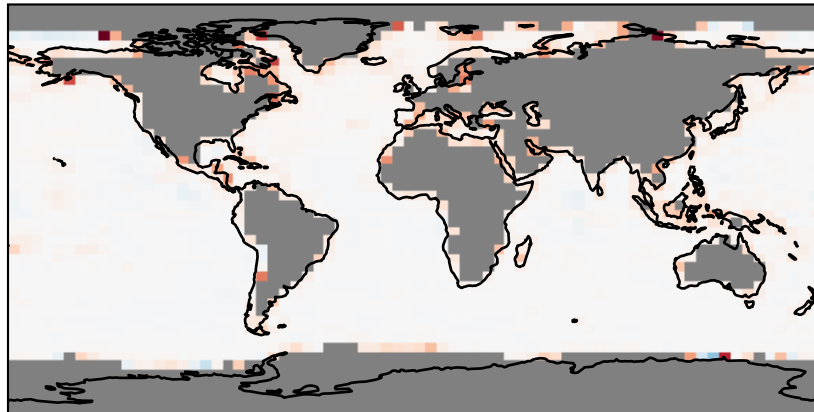
Difference
Dev - Ref, Dynamic Range



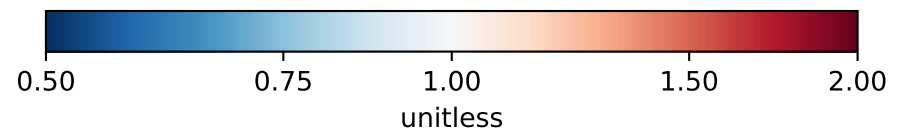
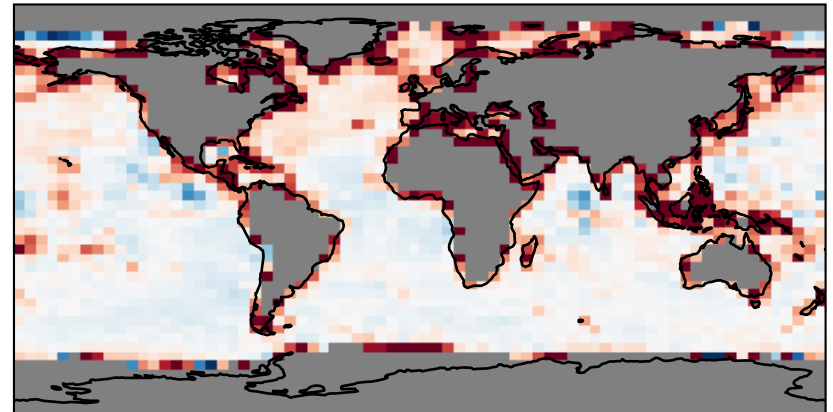
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

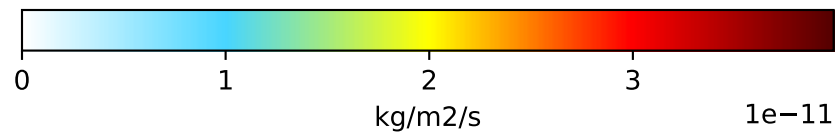
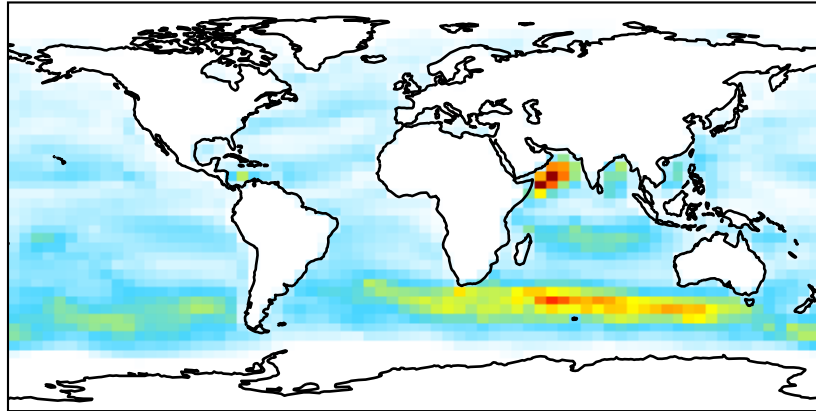


Ratio
Dev/Ref, Fixed Range

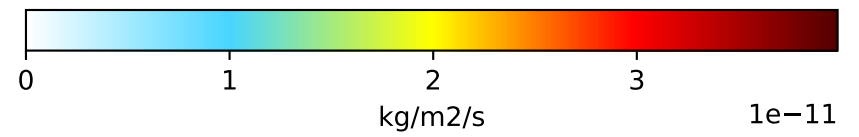
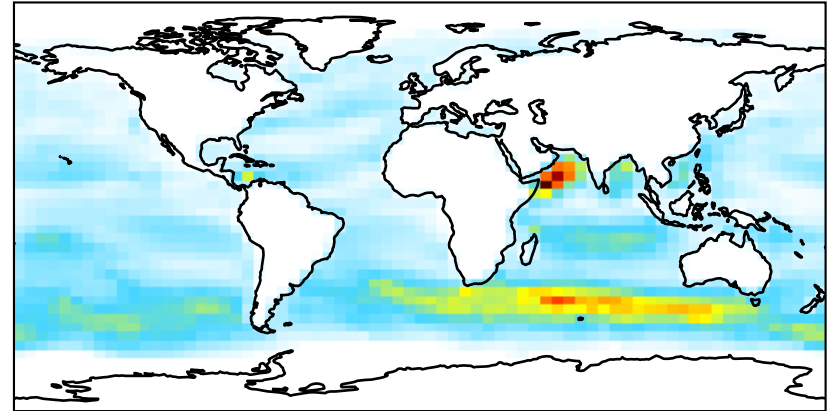


EmisSALA_Natural

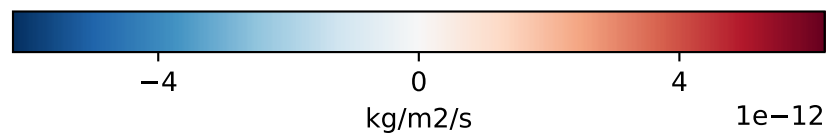
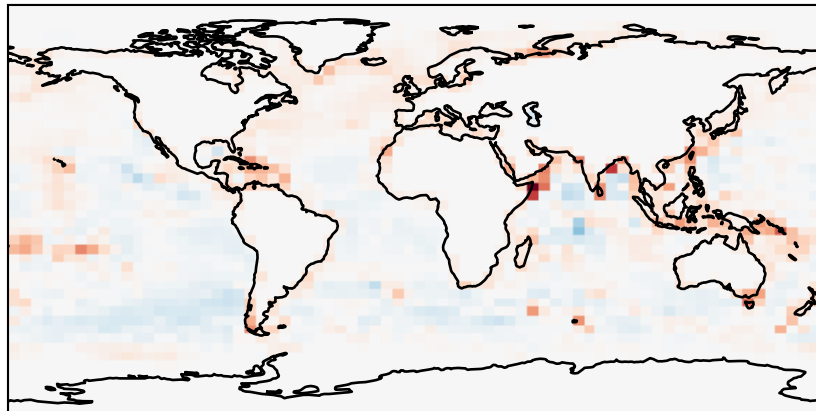
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



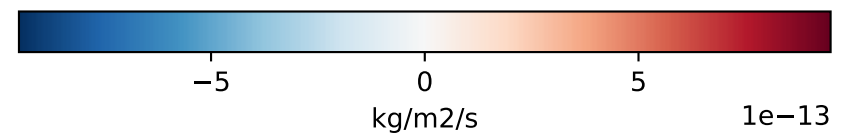
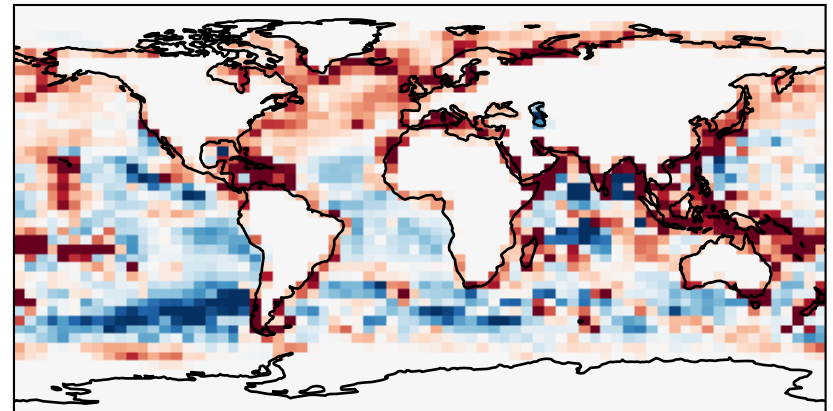
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



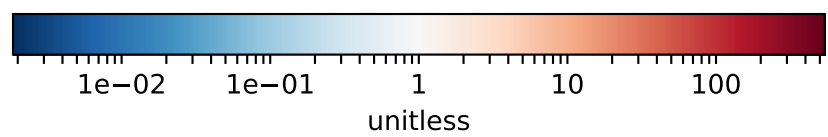
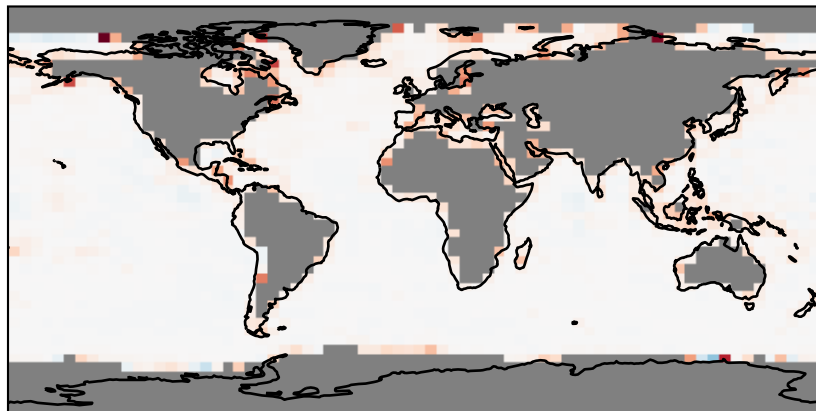
Difference
Dev - Ref, Dynamic Range



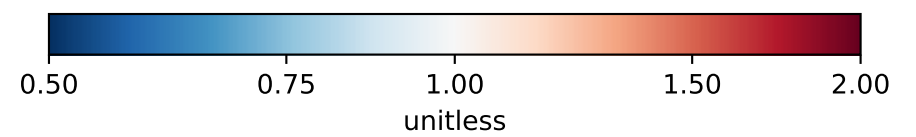
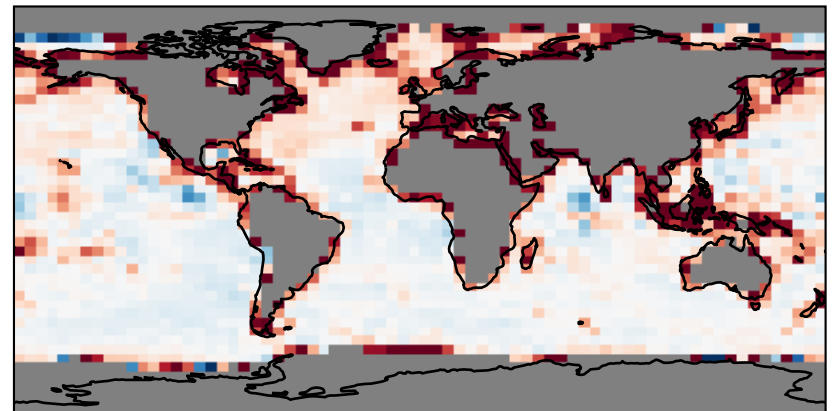
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

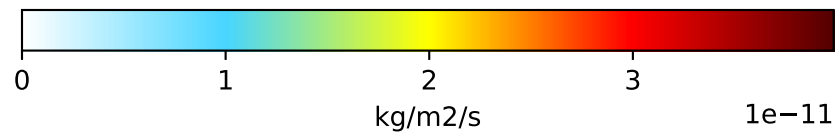
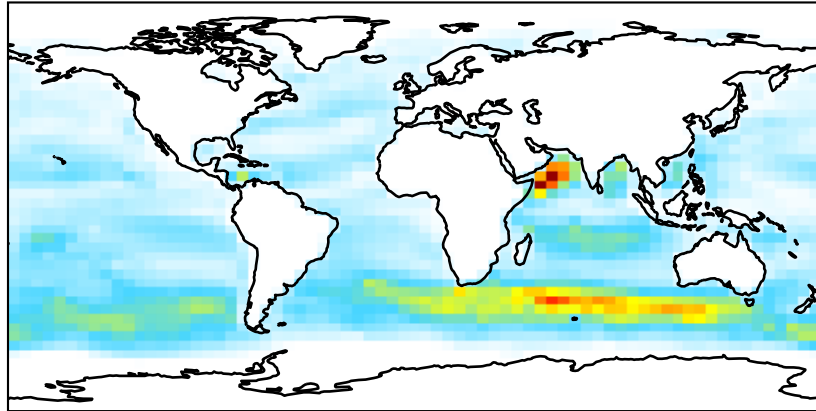


Ratio
Dev/Ref, Fixed Range

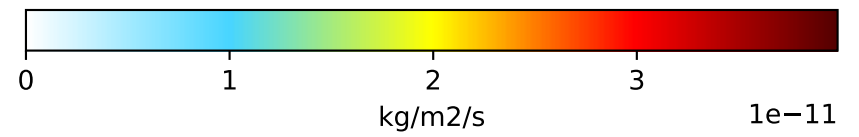
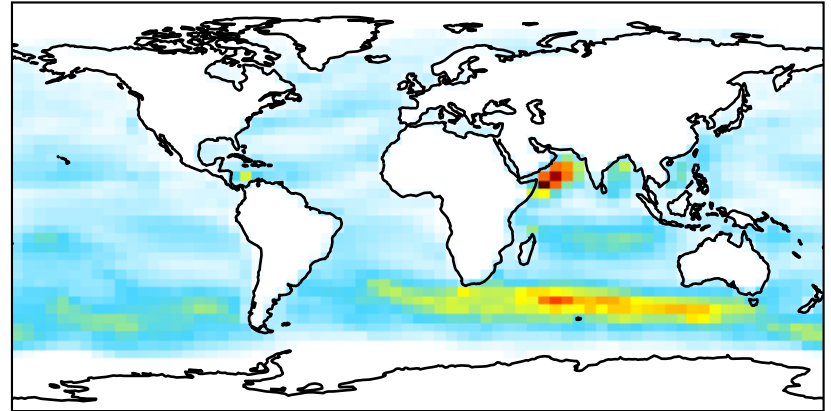


EmisSALAAL_Natural

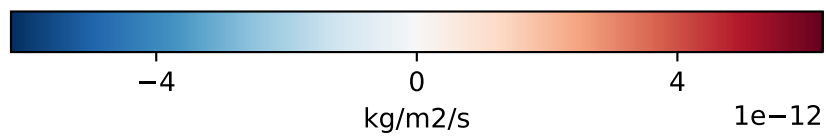
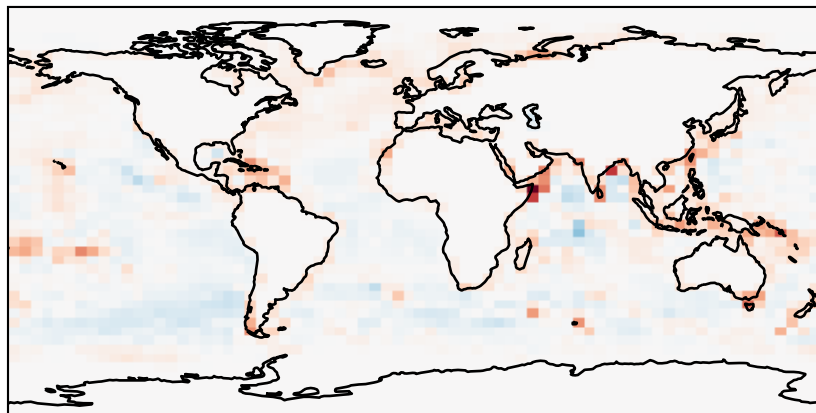
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



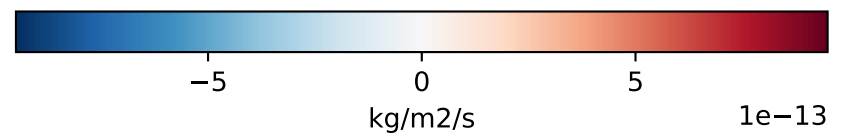
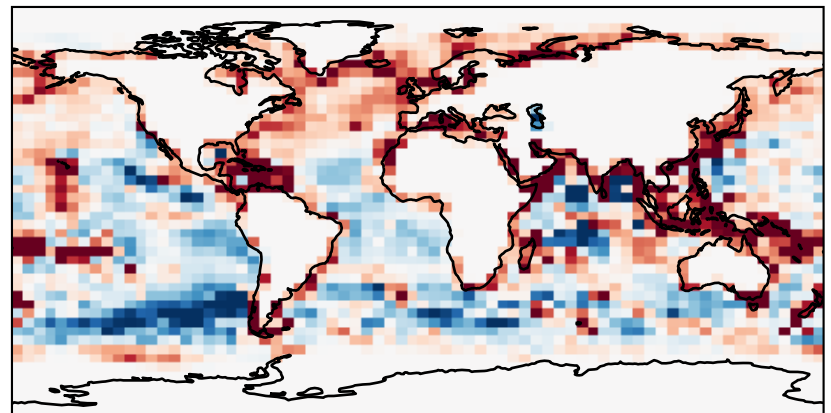
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



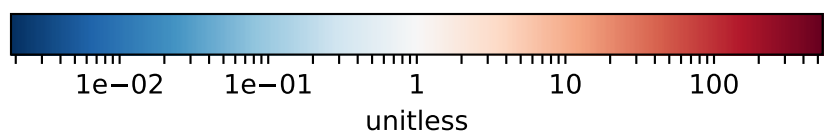
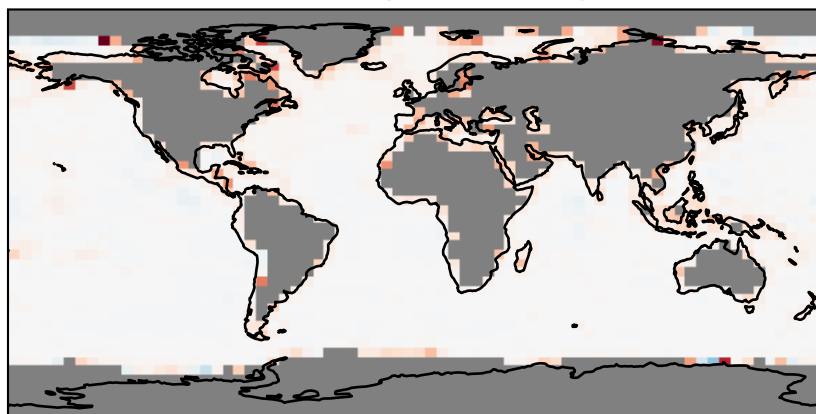
Difference
Dev - Ref, Dynamic Range



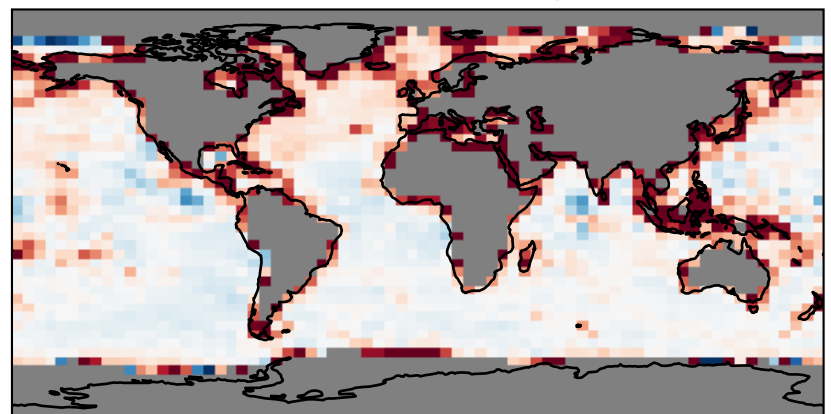
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

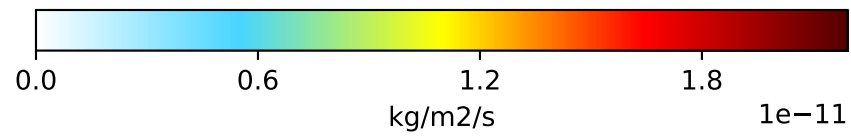
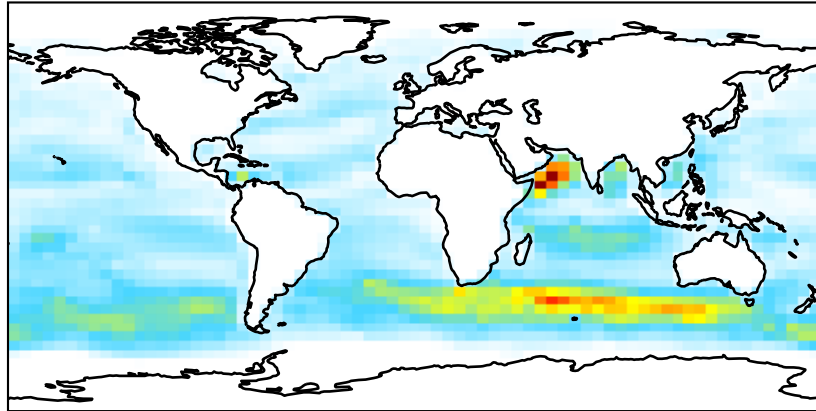


Ratio
Dev/Ref, Fixed Range

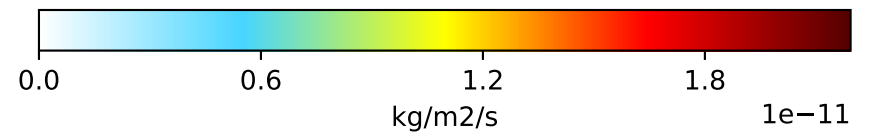
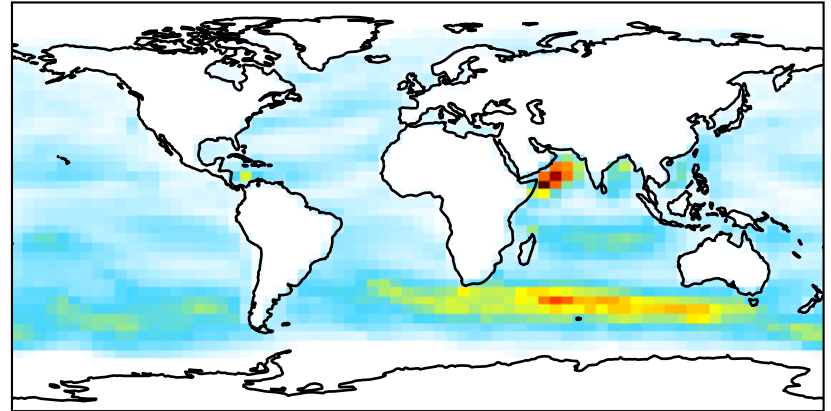


EmisSALACL_Natural

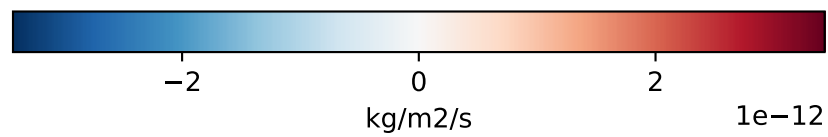
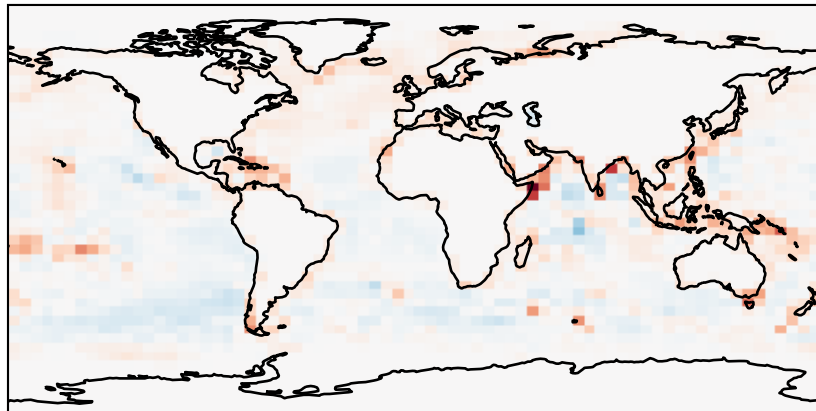
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



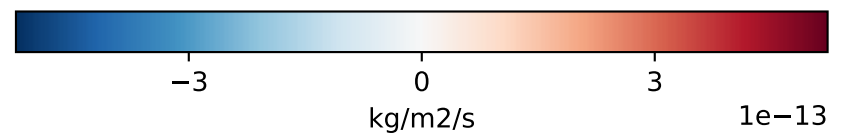
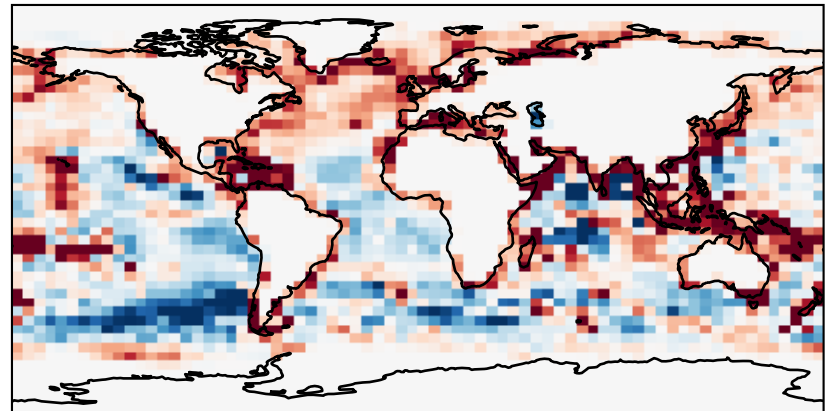
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



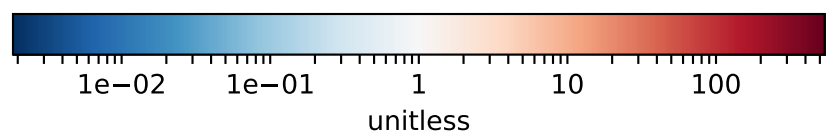
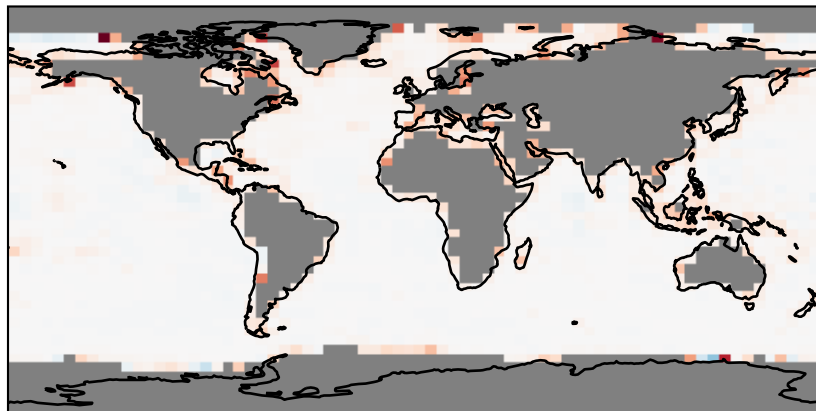
Difference
Dev - Ref, Dynamic Range



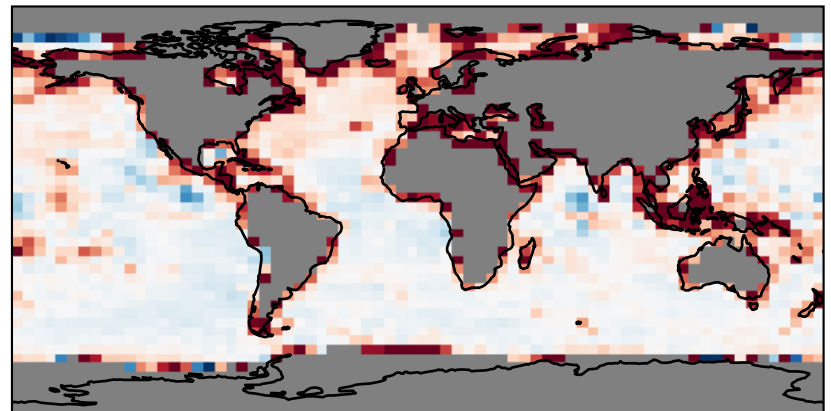
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

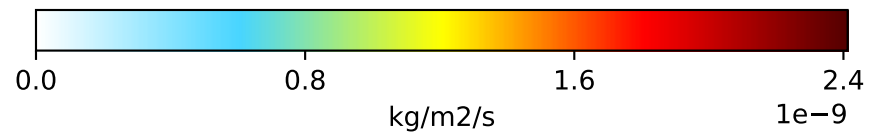
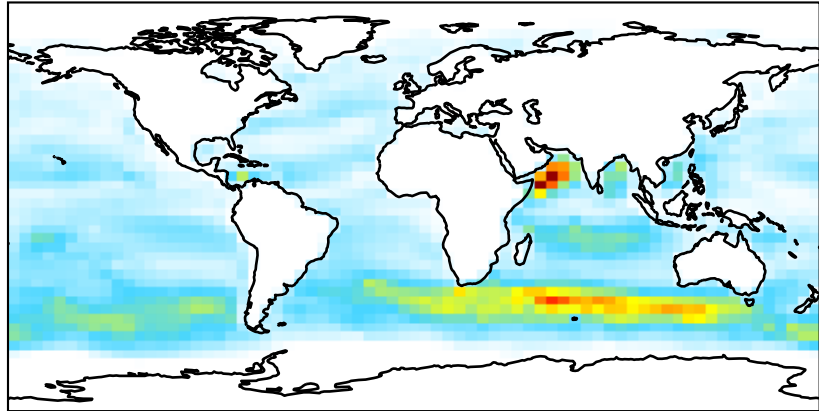


Ratio
Dev/Ref, Fixed Range

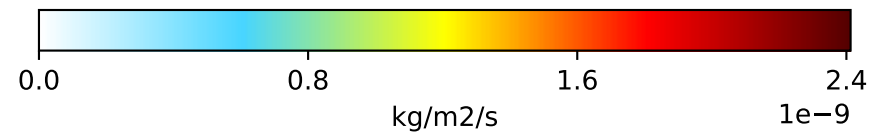
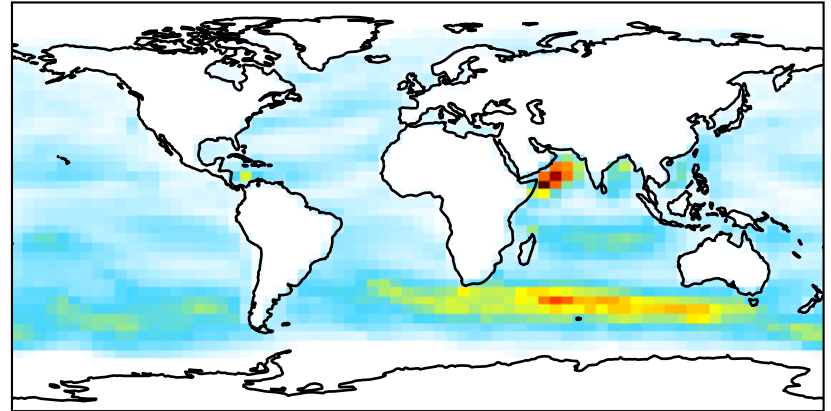


EmisSALC_Natural

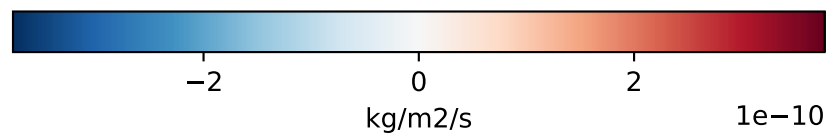
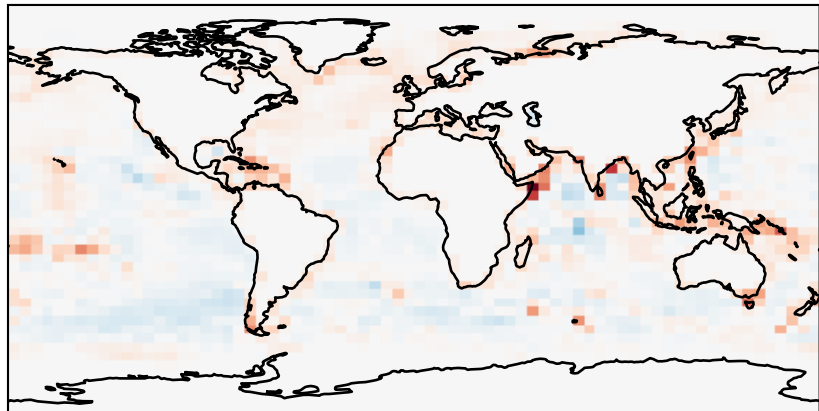
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



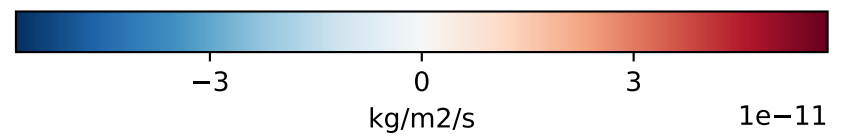
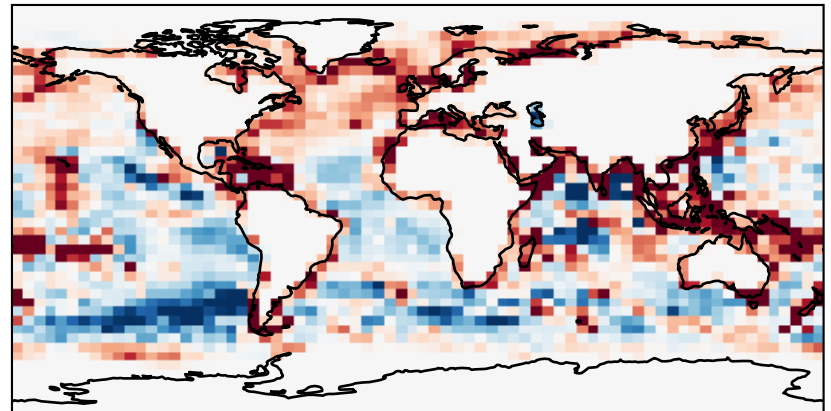
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



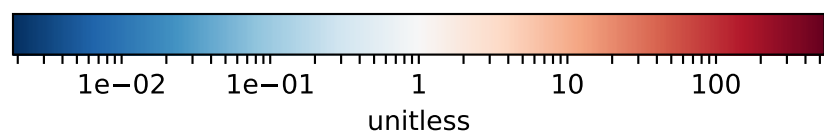
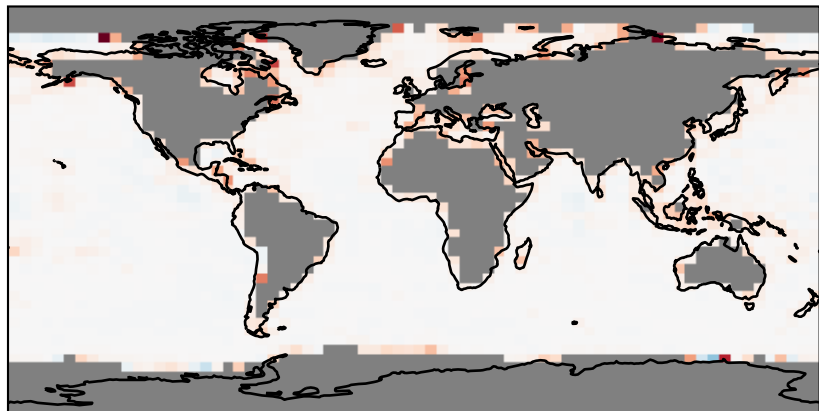
Difference
Dev - Ref, Dynamic Range



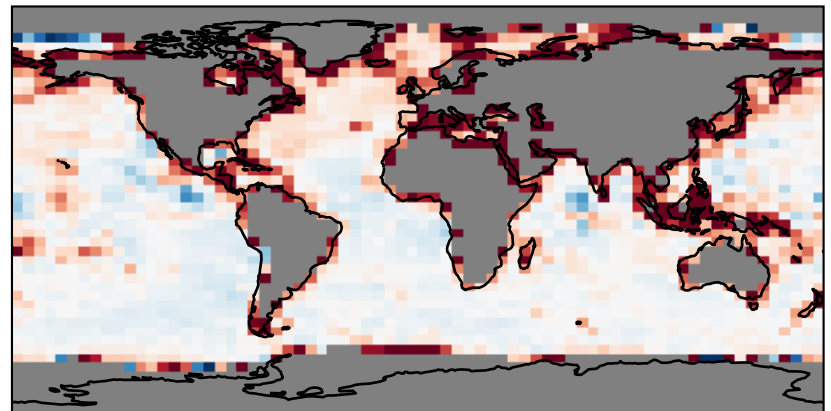
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

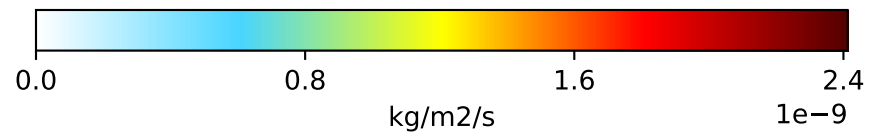
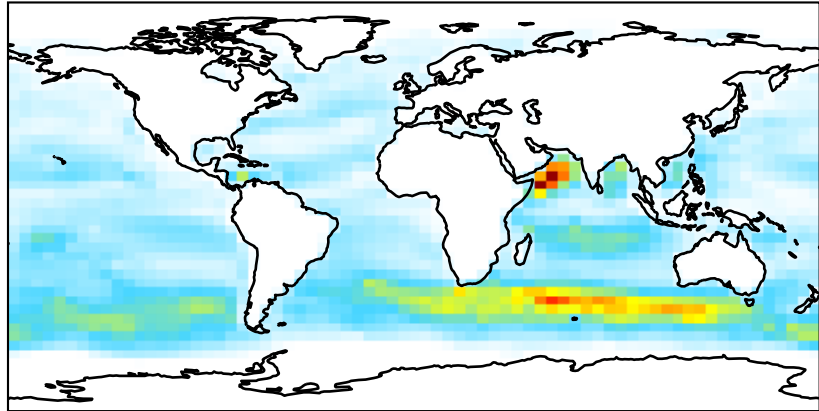


Ratio
Dev/Ref, Fixed Range

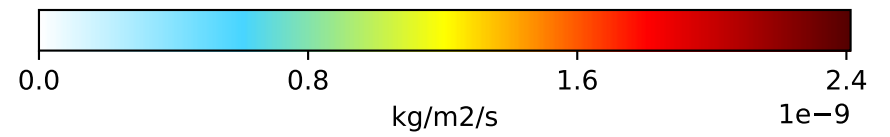
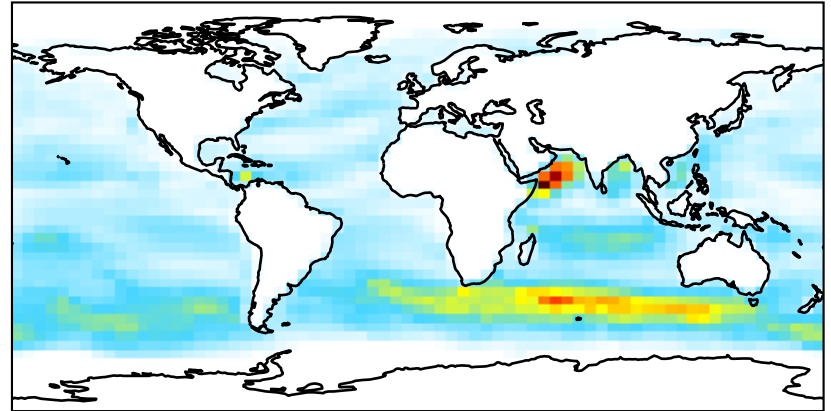


EmisSALCAL_Natural

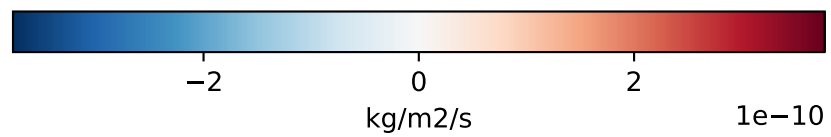
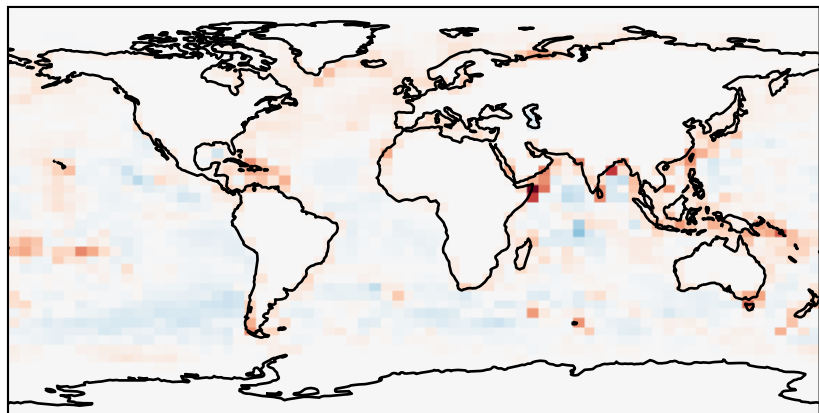
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



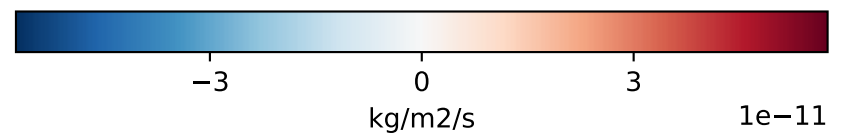
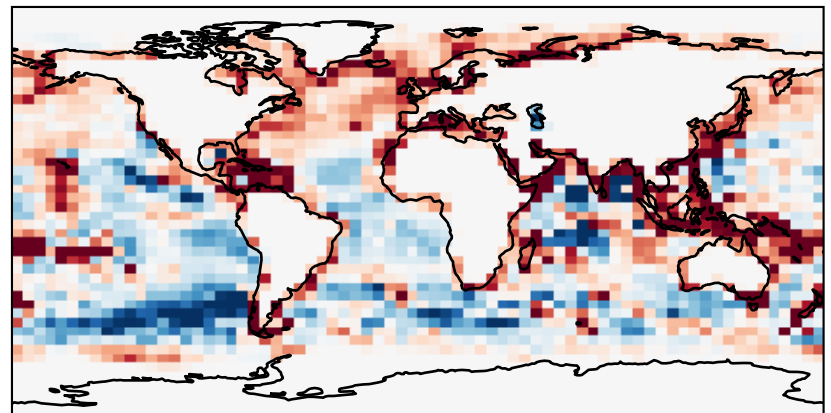
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



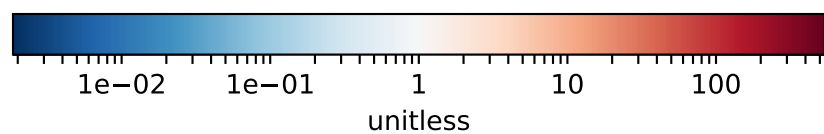
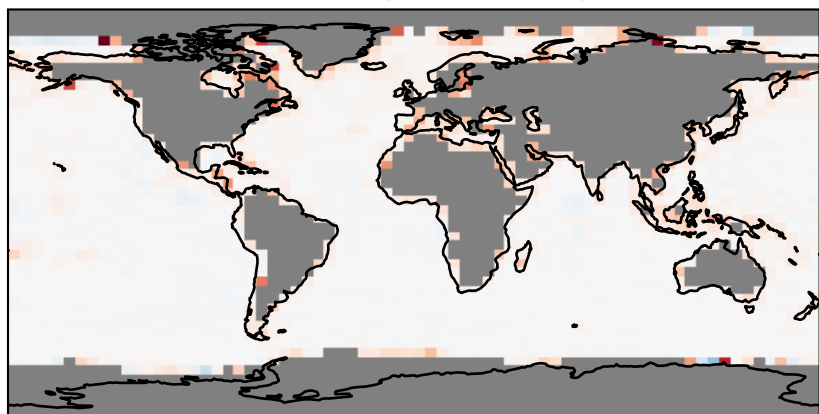
Difference
Dev - Ref, Dynamic Range



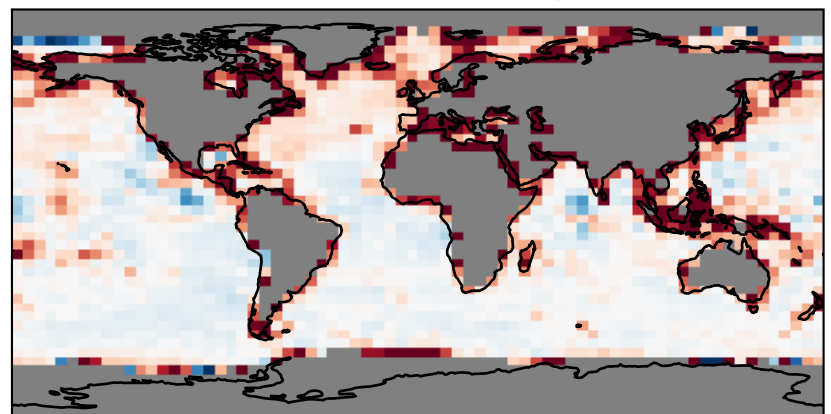
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

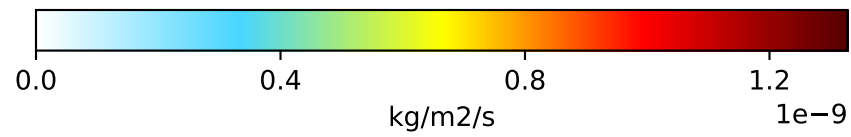
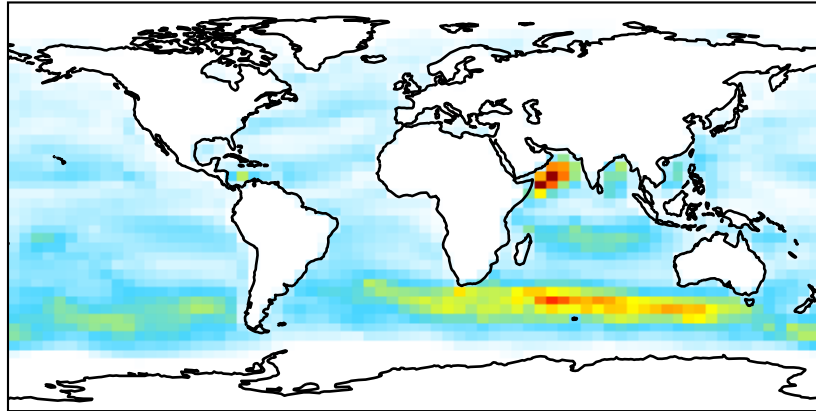


Ratio
Dev/Ref, Fixed Range

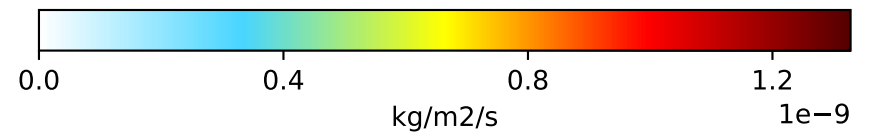
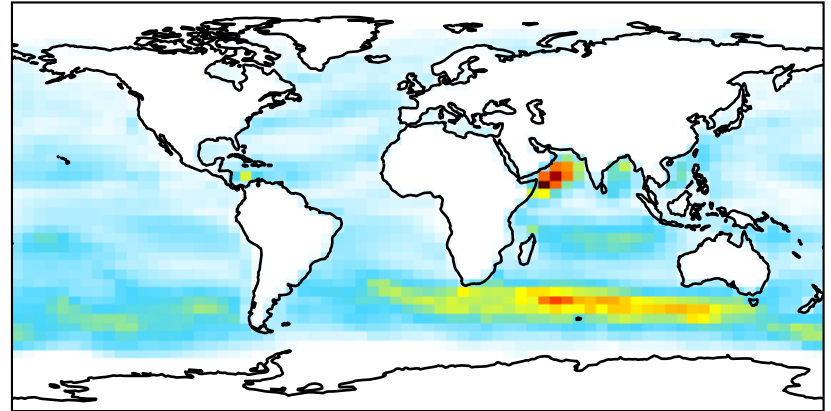


EmisSALCCL_Natural

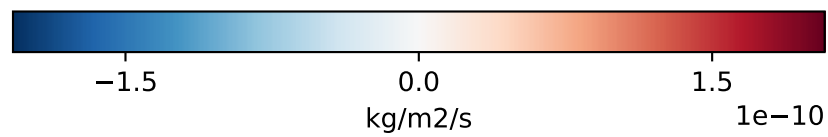
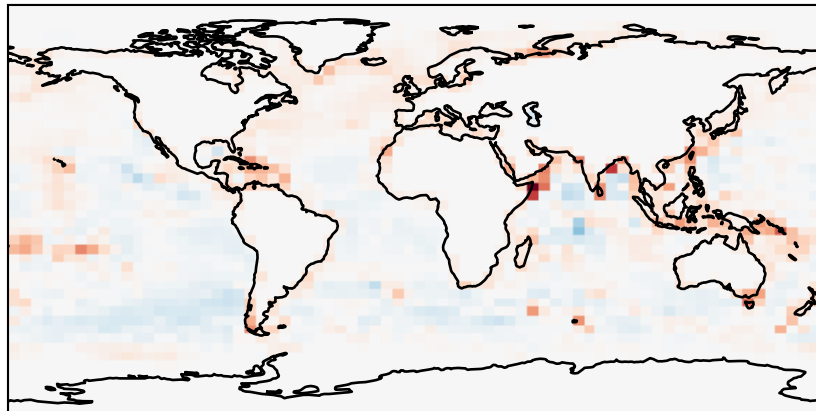
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



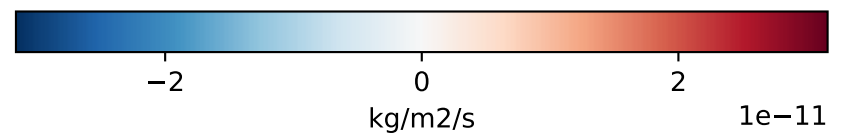
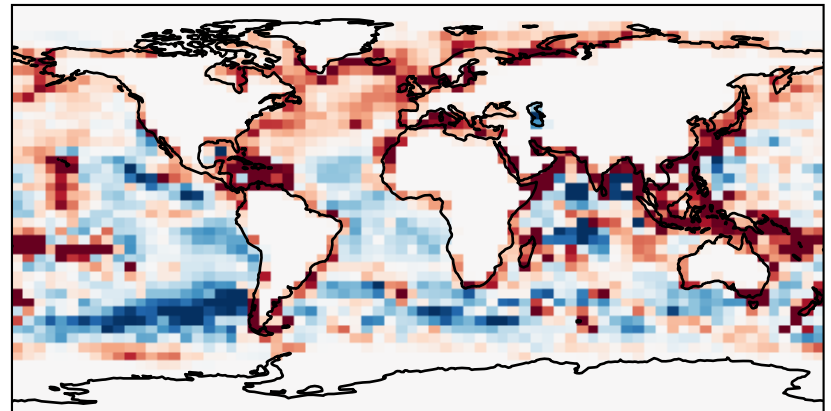
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



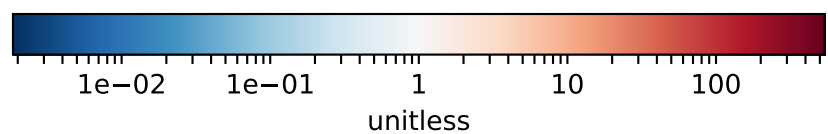
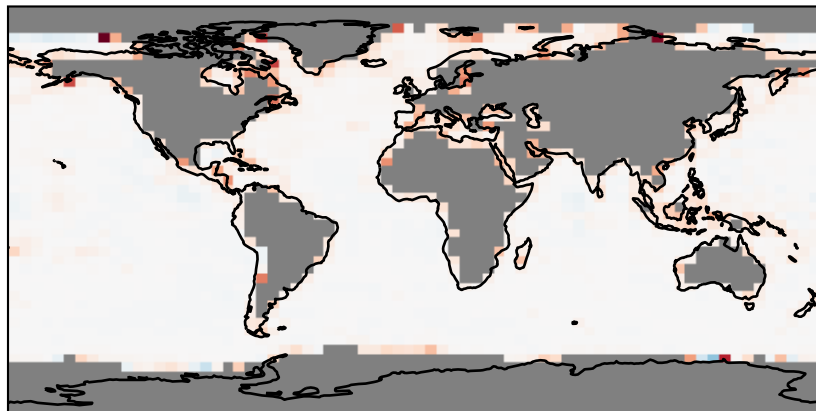
Difference
Dev - Ref, Dynamic Range



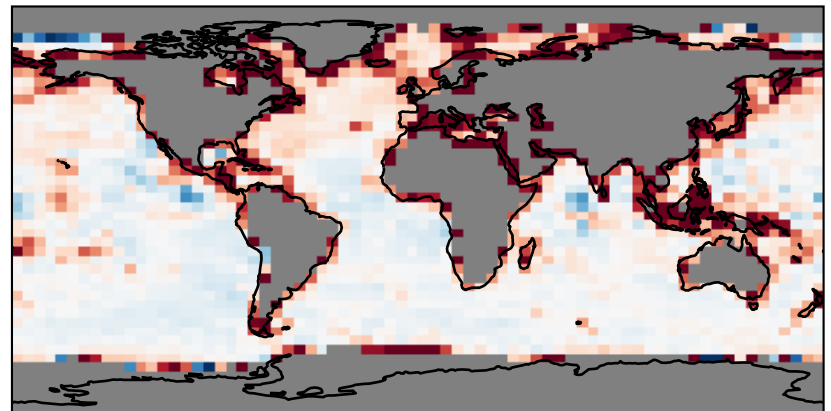
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

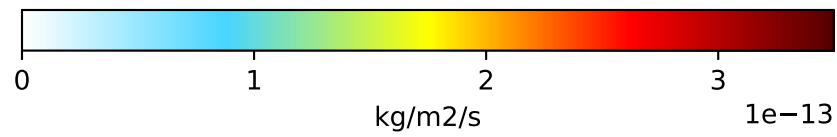
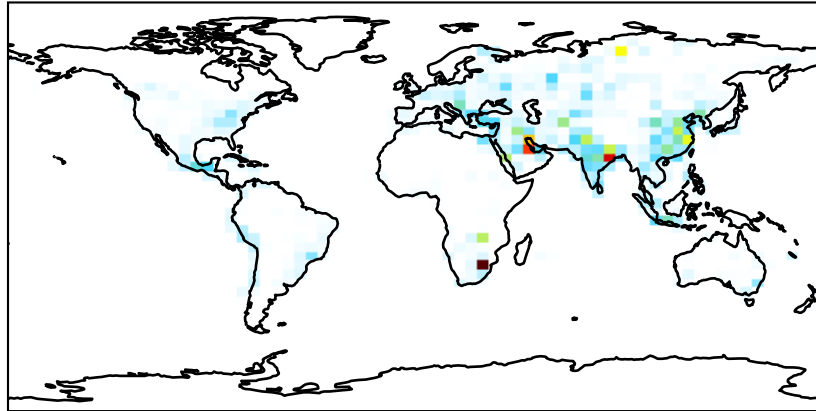


Ratio
Dev/Ref, Fixed Range

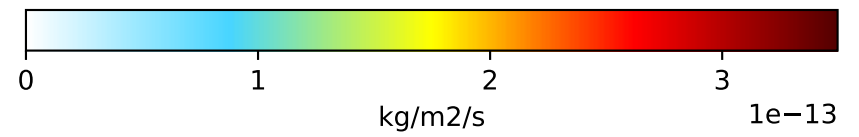
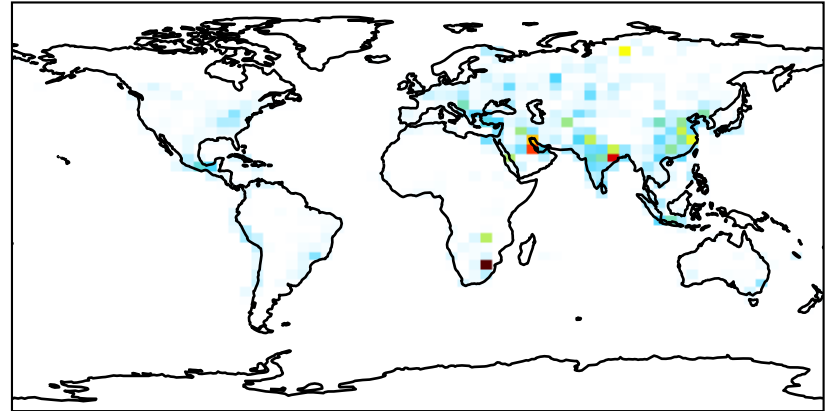


EmispFe_Anthro

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



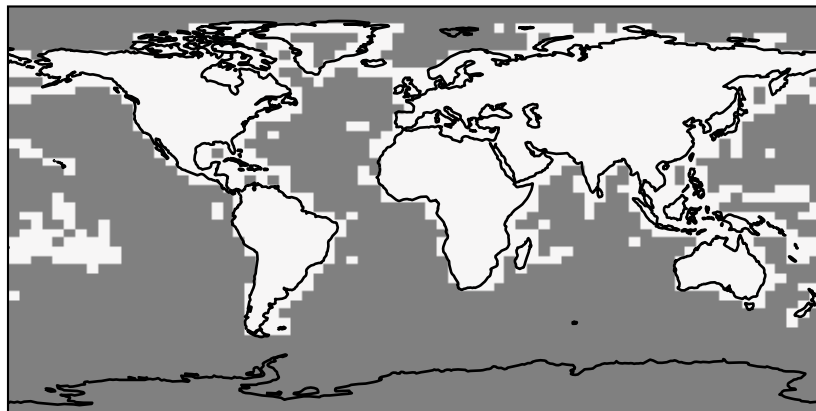
Difference
Dev - Ref, Dynamic Range



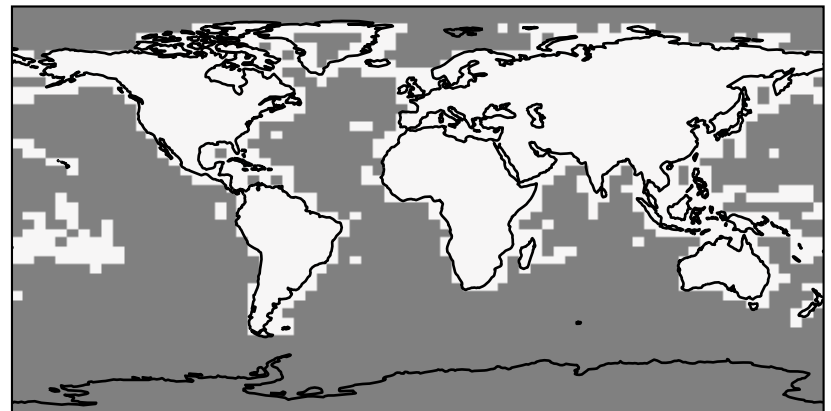
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

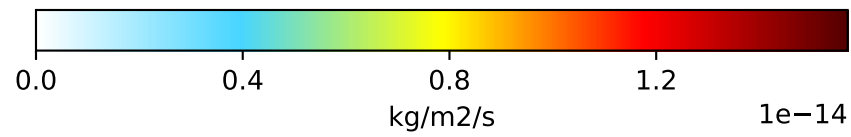
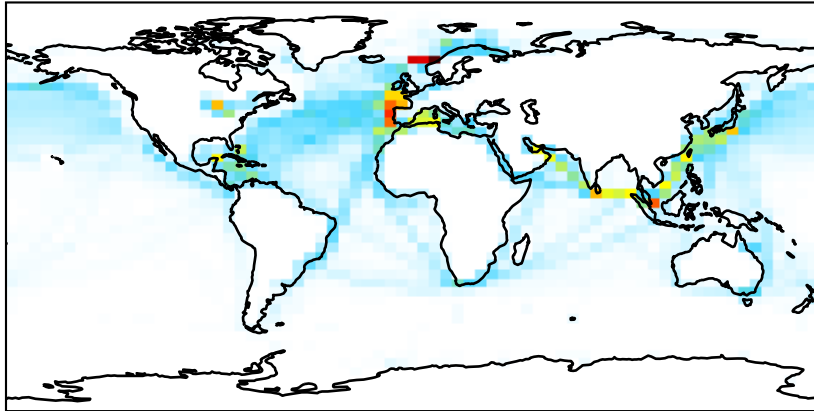


Ratio
Dev/Ref, Fixed Range

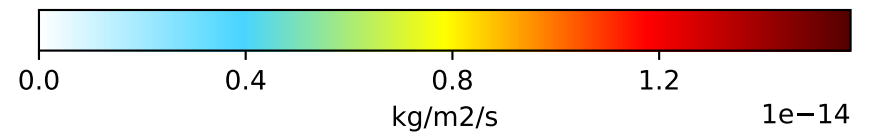
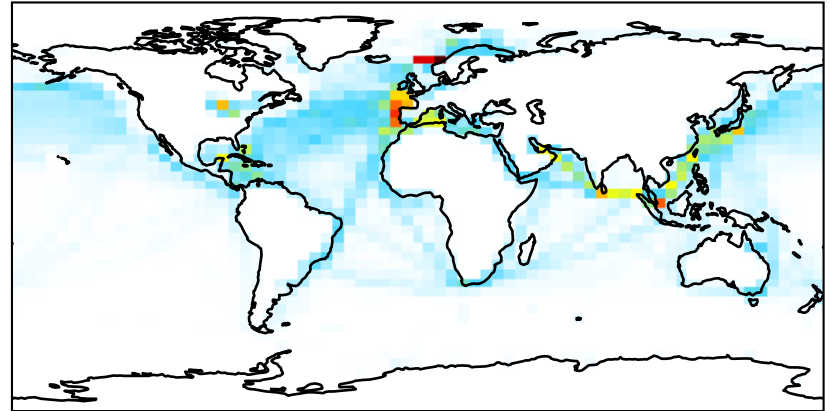


EmispFe_Ship

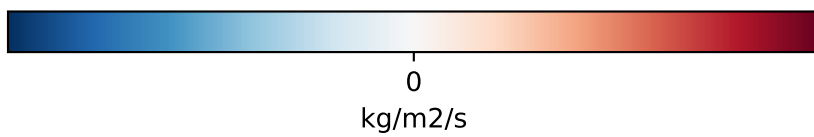
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



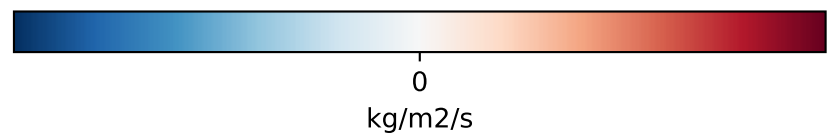
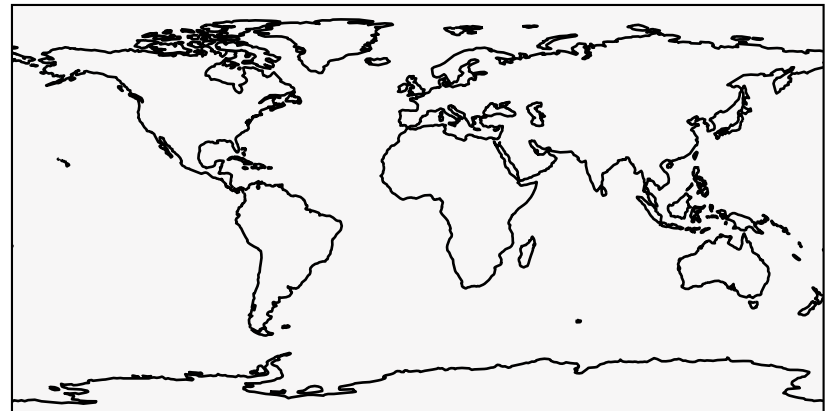
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



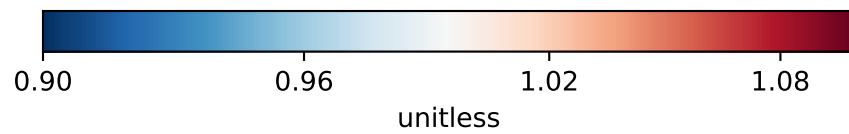
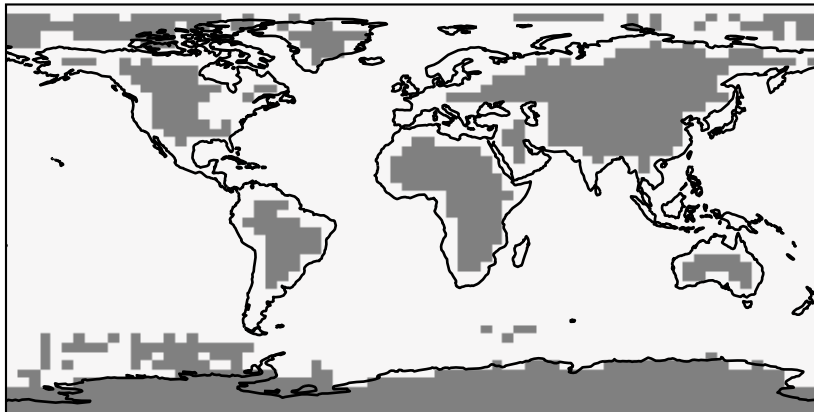
Difference
Dev - Ref, Dynamic Range



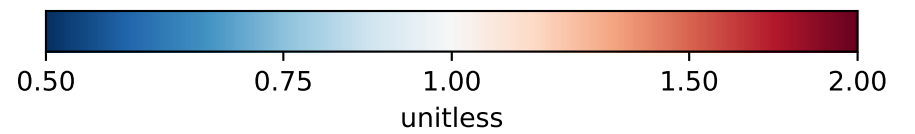
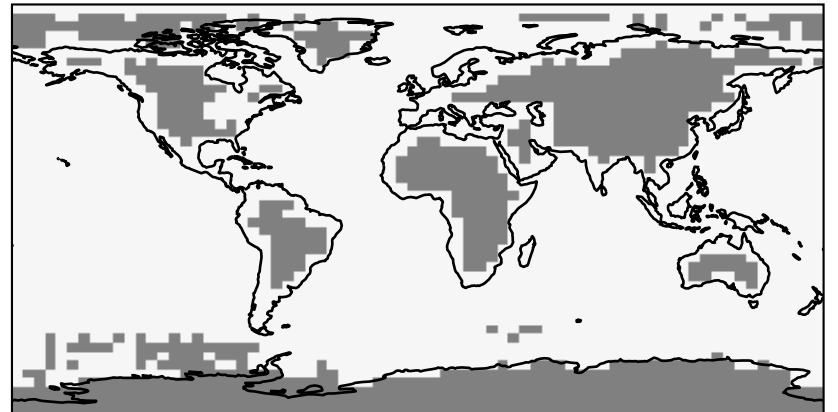
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

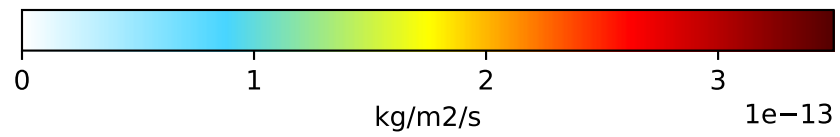
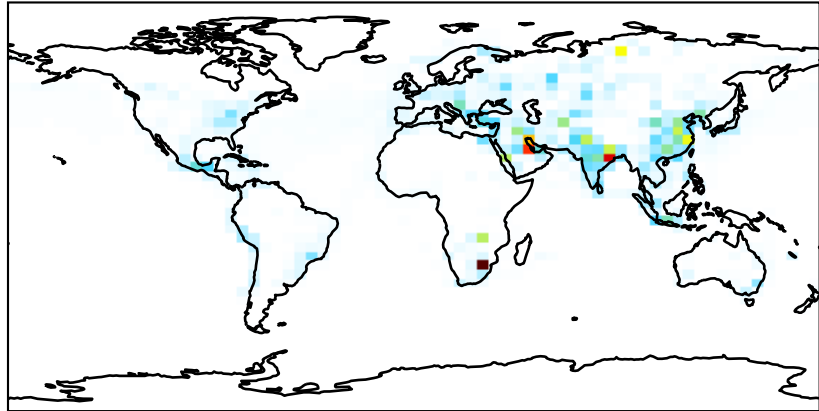


Ratio
Dev/Ref, Fixed Range

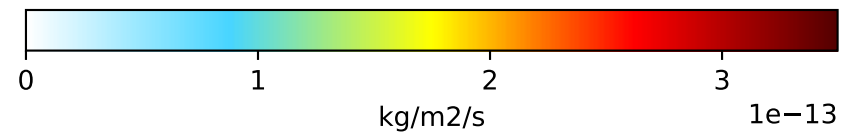
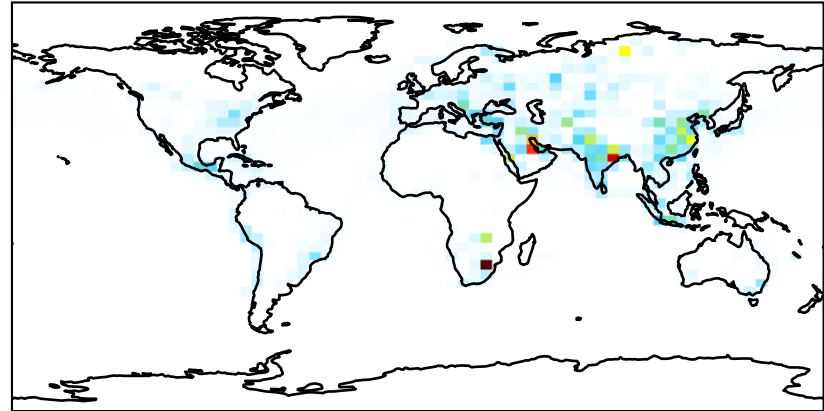


EmispFe_Total

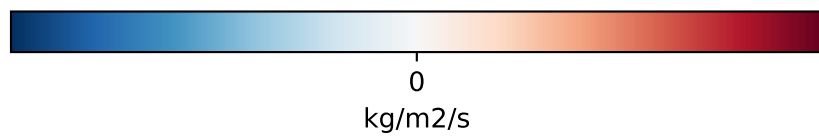
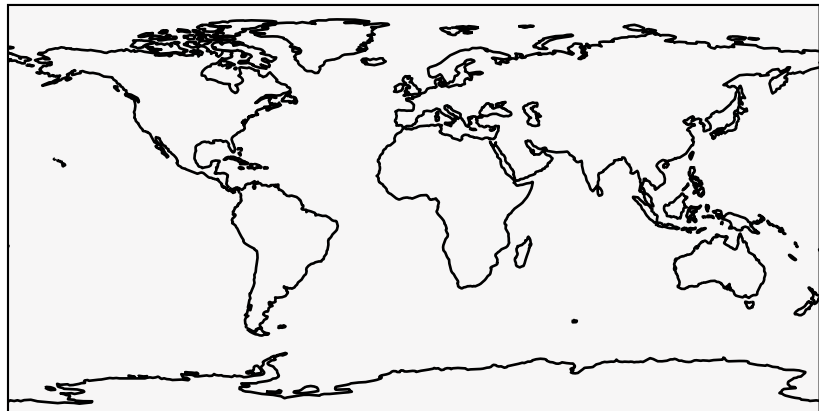
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



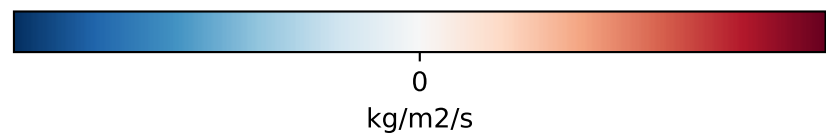
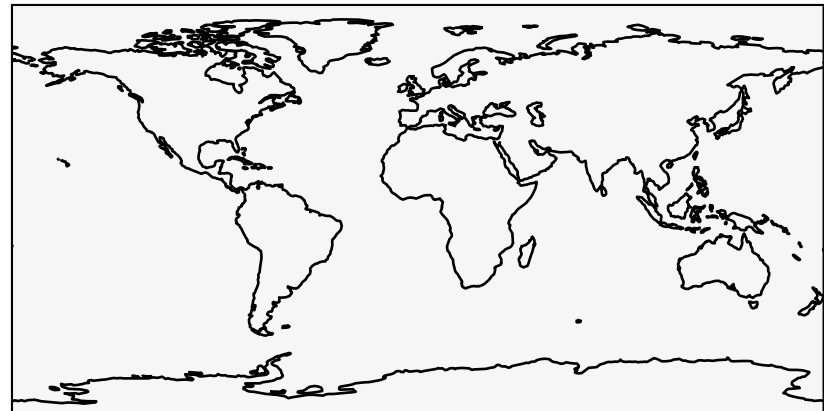
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



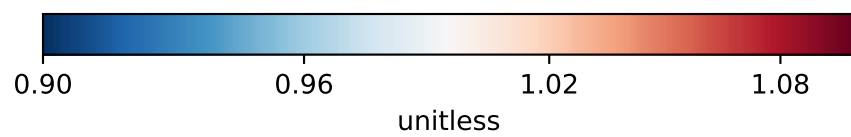
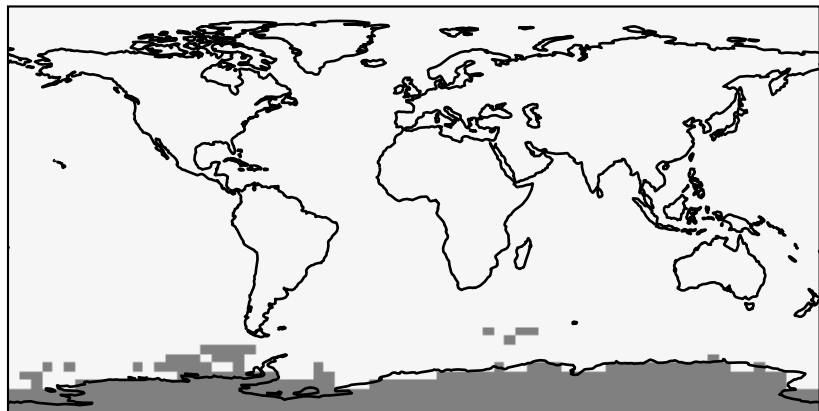
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

