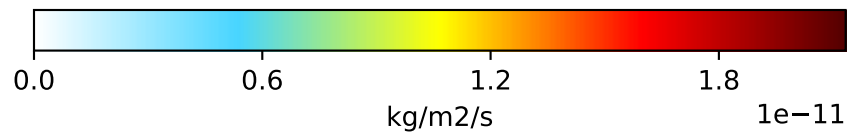
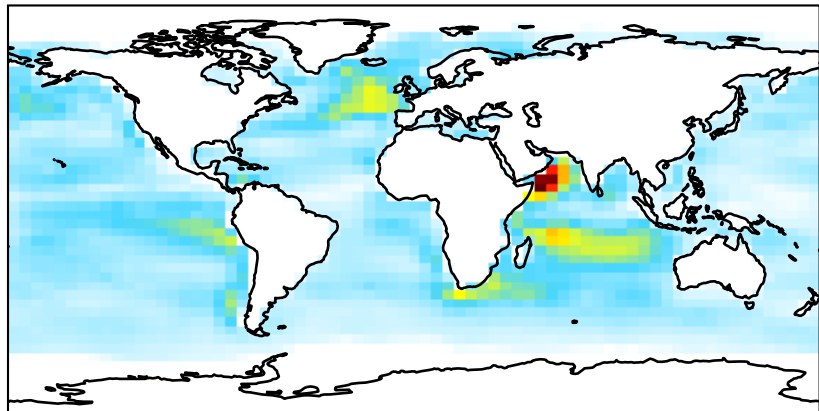
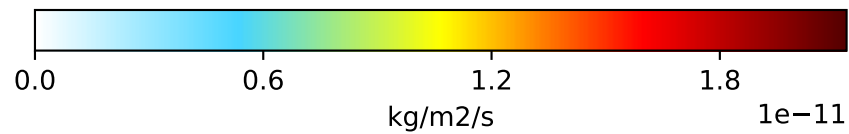
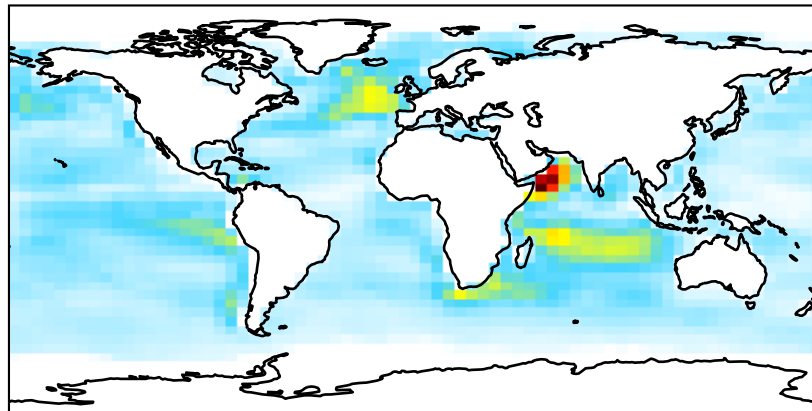


EmisDMS_Ocean

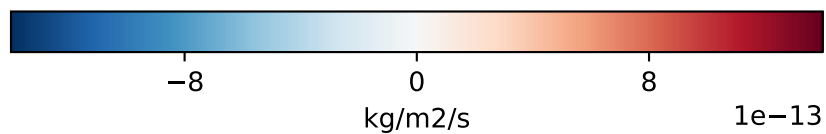
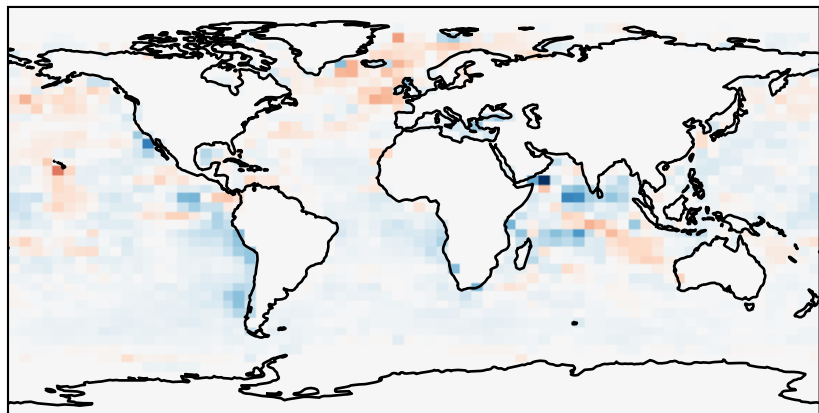
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



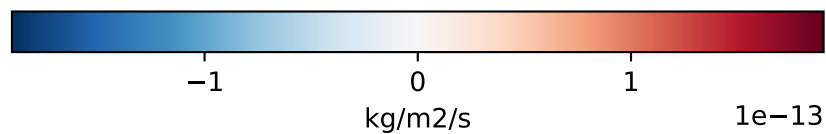
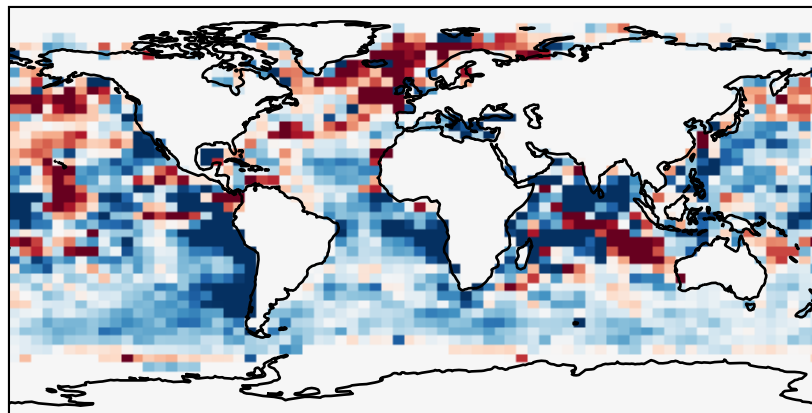
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



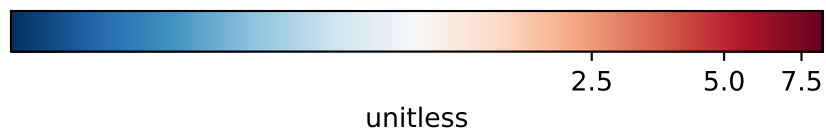
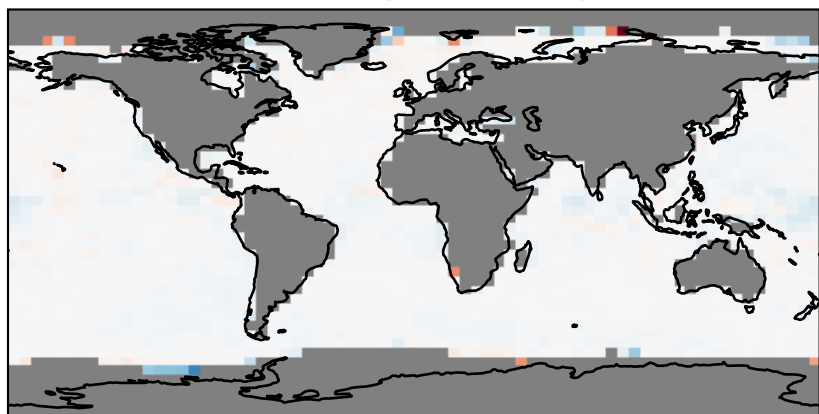
Difference
Dev - Ref, Dynamic Range



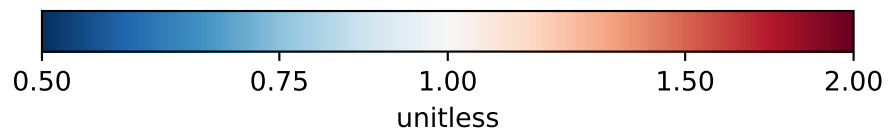
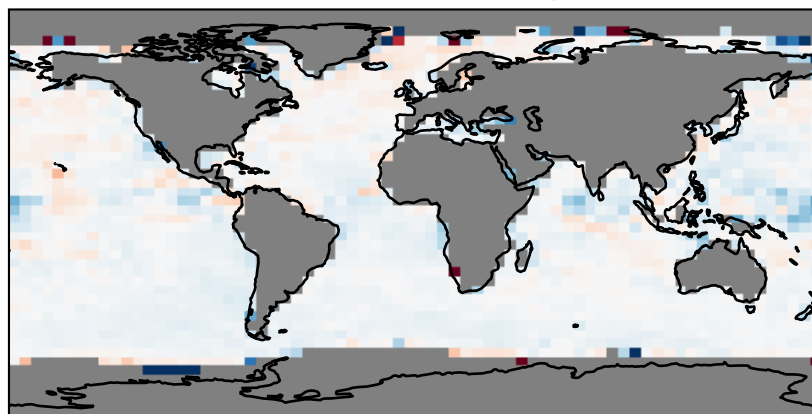
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

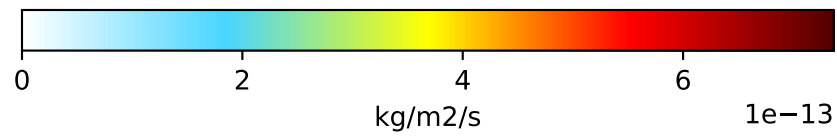
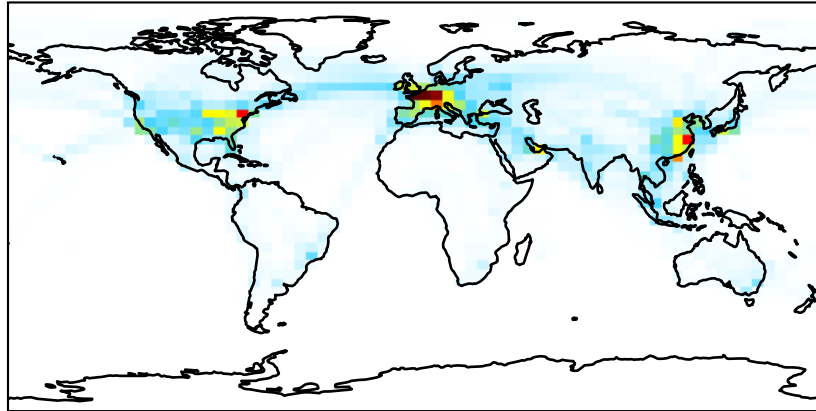


Ratio
Dev/Ref, Fixed Range

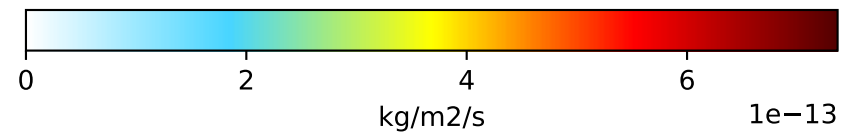
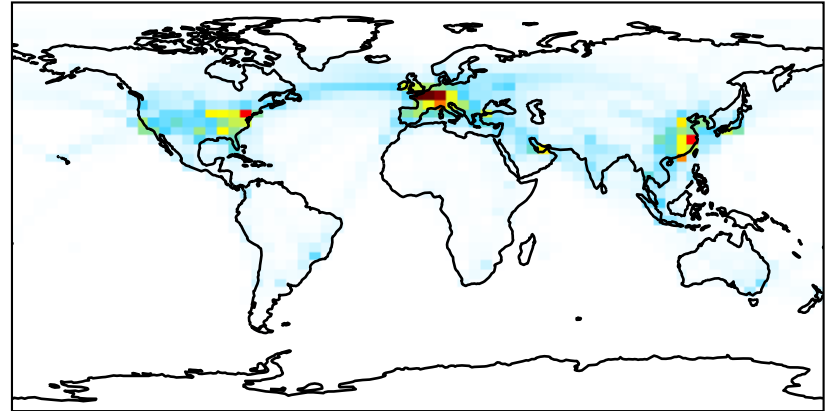


EmisSO2_Aircraft

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



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



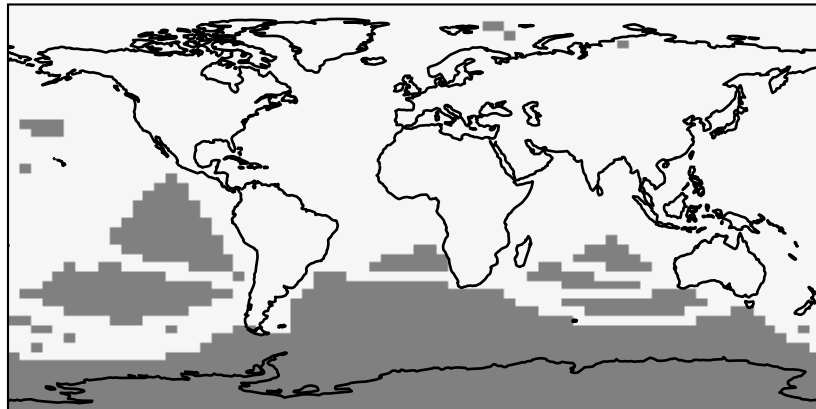
Difference
Dev - Ref, Dynamic Range



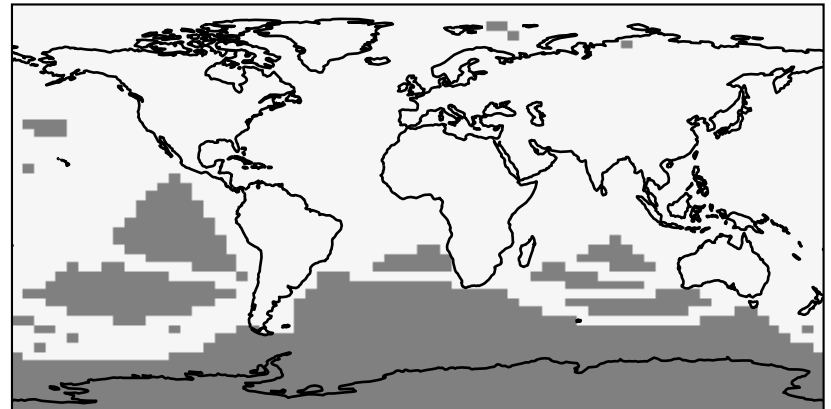
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

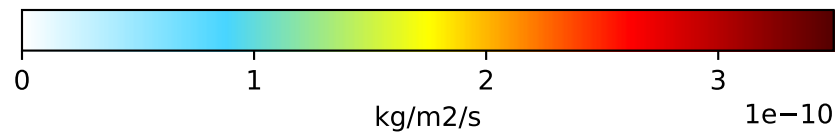
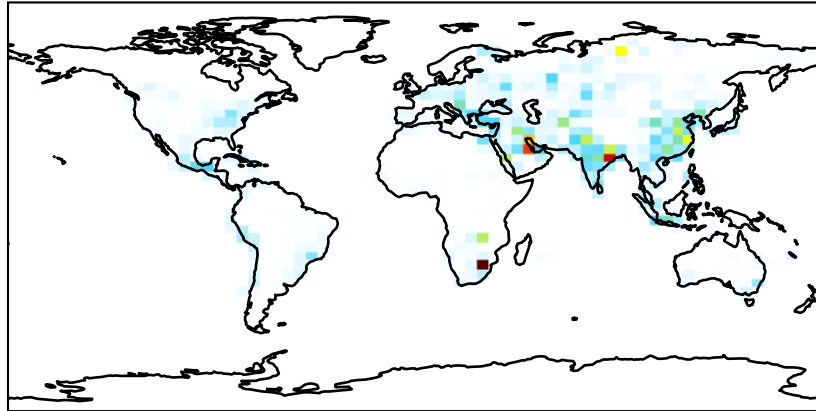


Ratio
Dev/Ref, Fixed Range

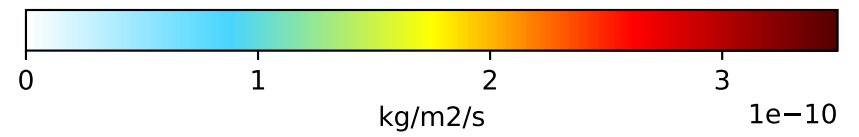
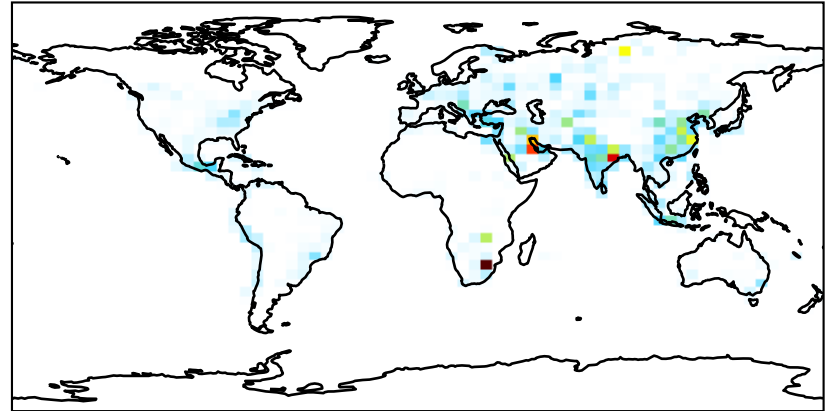


EmisSO2_Anthro

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

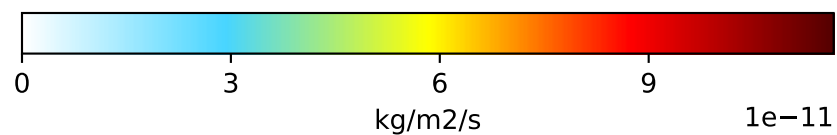
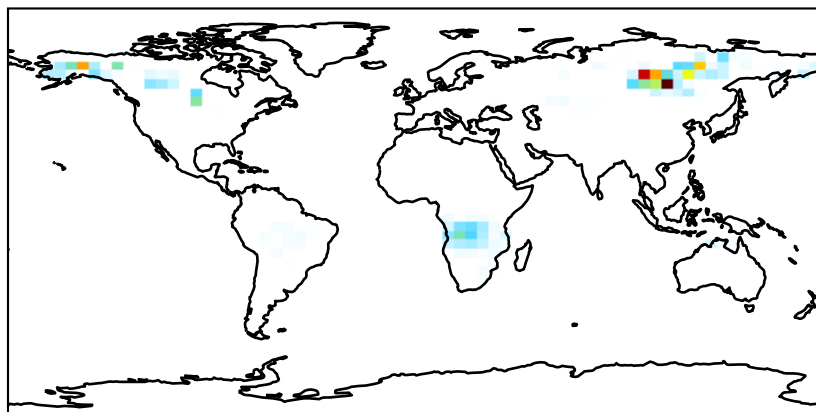


Ratio
Dev/Ref, Fixed Range

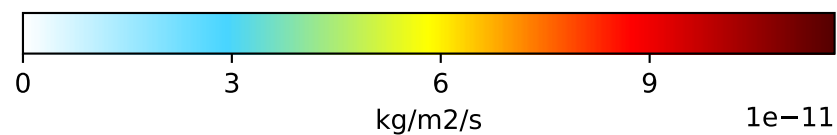
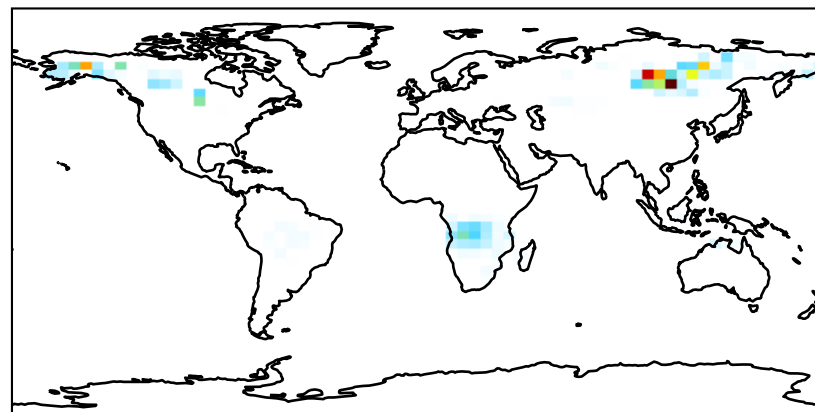


EmisSO2_BioBurn

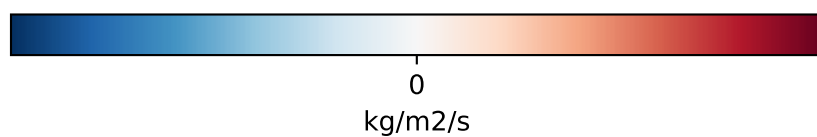
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



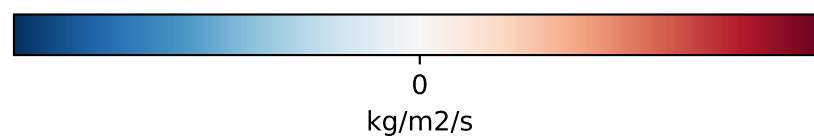
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



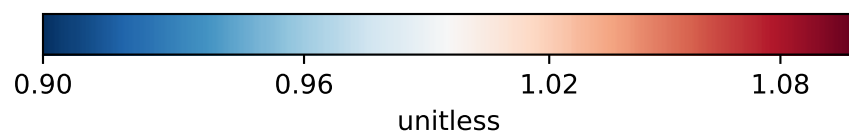
Difference
Dev - Ref, Dynamic Range



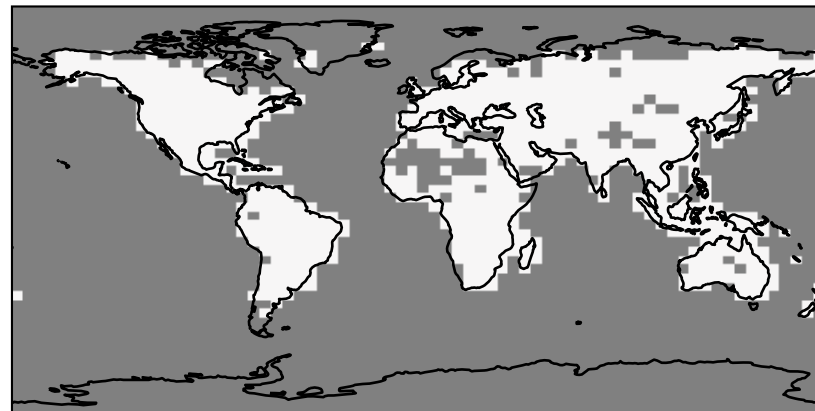
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

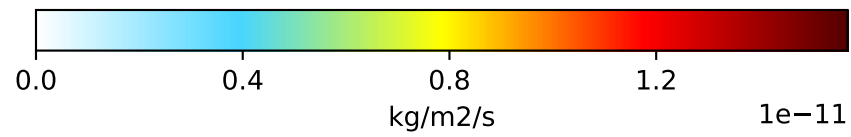
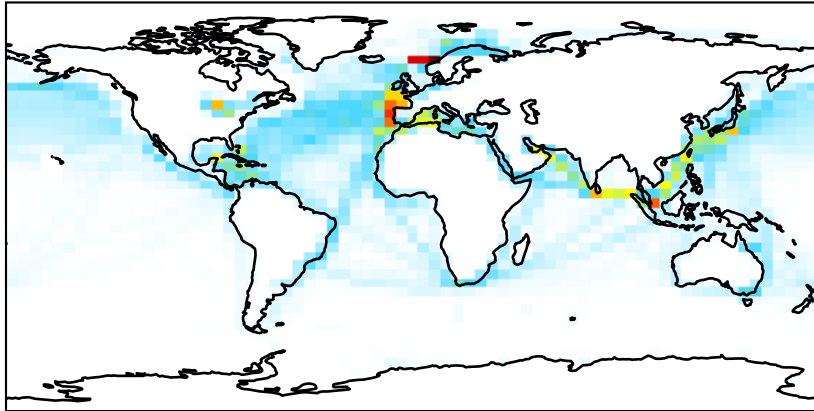


Ratio
Dev/Ref, Fixed Range

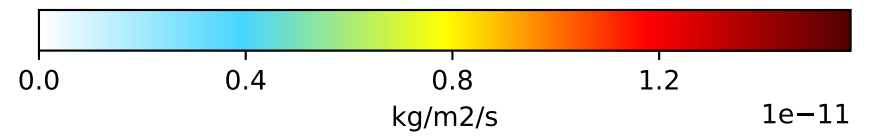
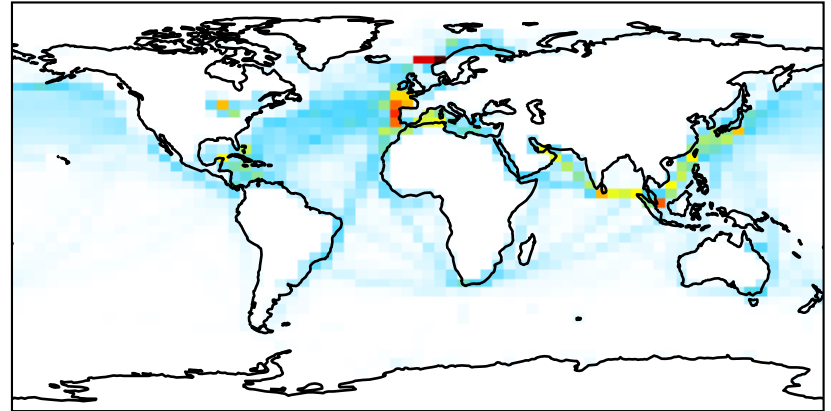


EmisSO2_Ship

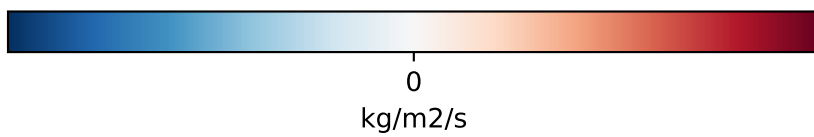
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



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



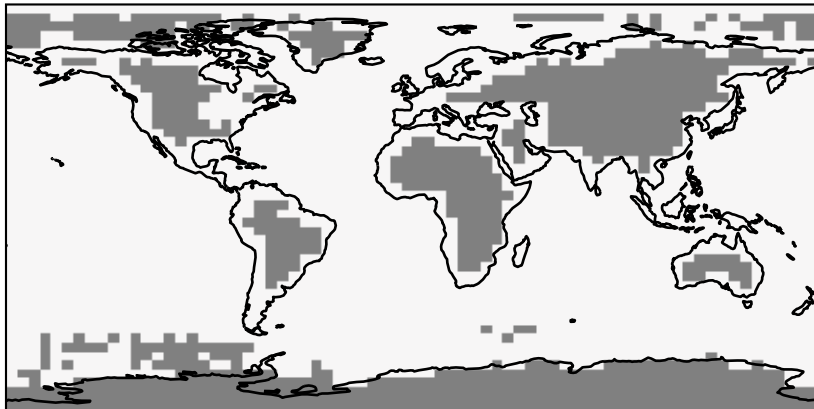
Difference
Dev - Ref, Dynamic Range



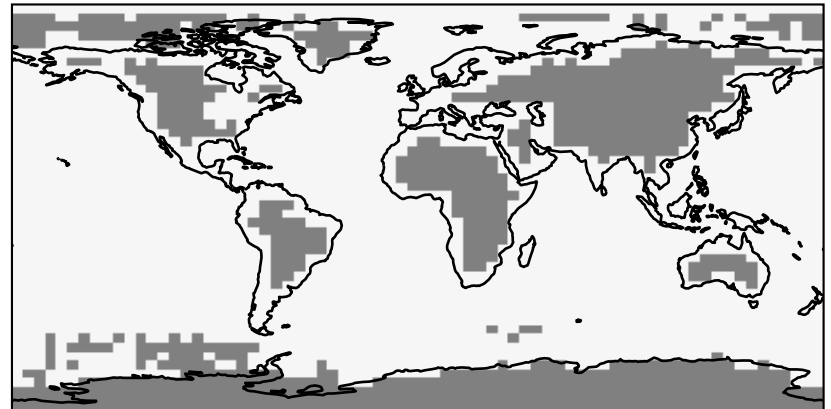
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

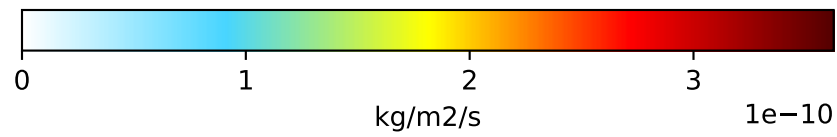
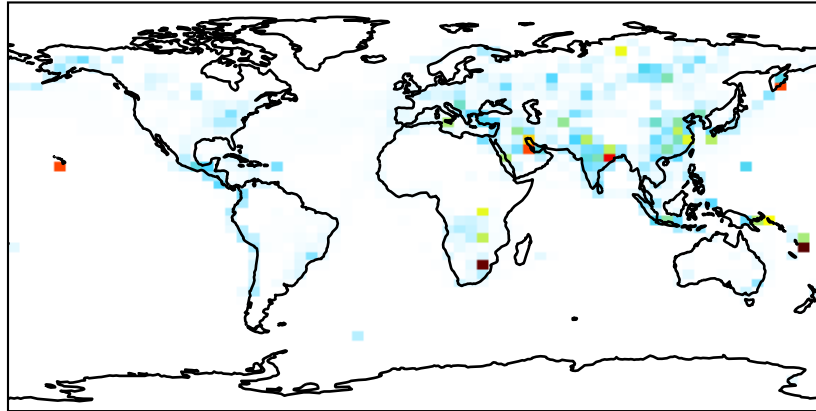


Ratio
Dev/Ref, Fixed Range

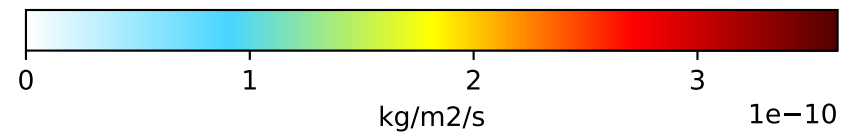
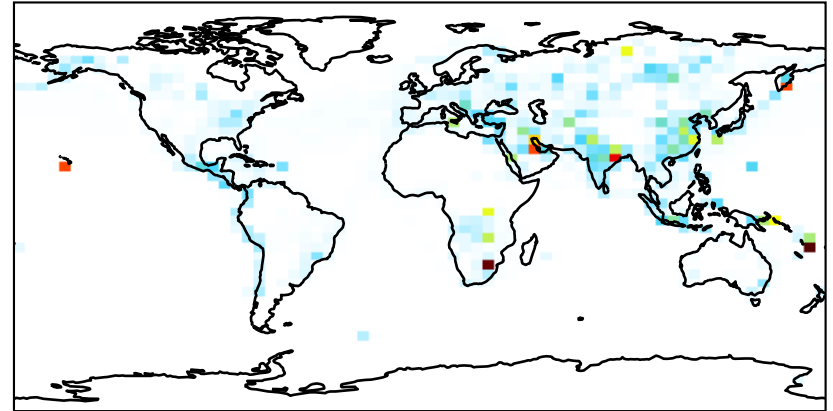


EmisSO2_Total

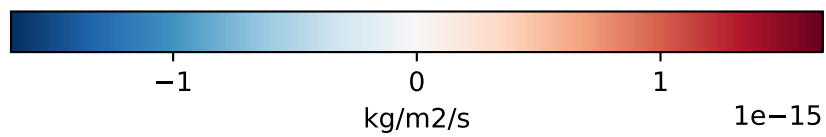
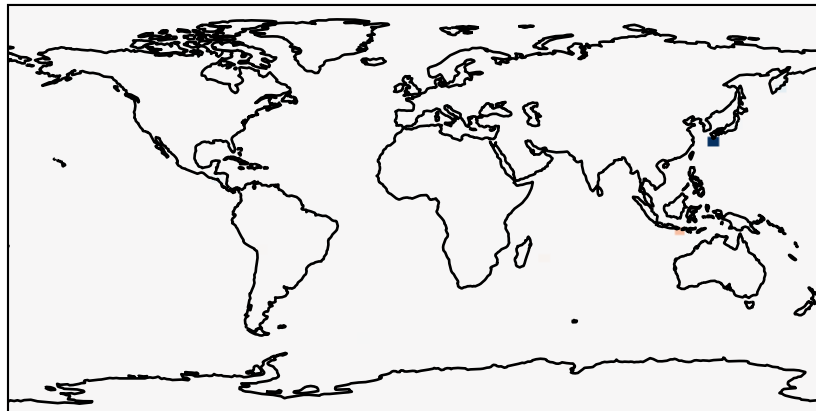
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



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



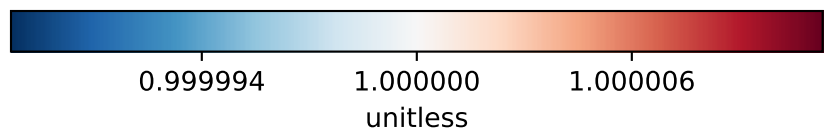
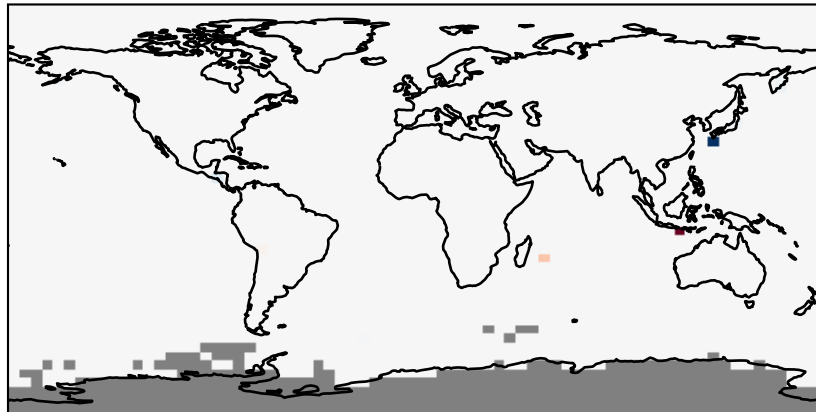
Difference
Dev - Ref, Dynamic Range



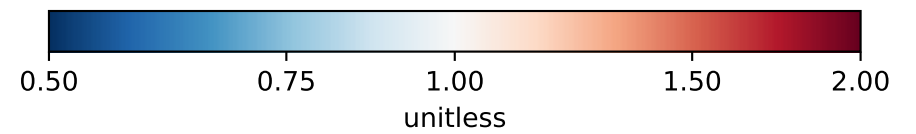
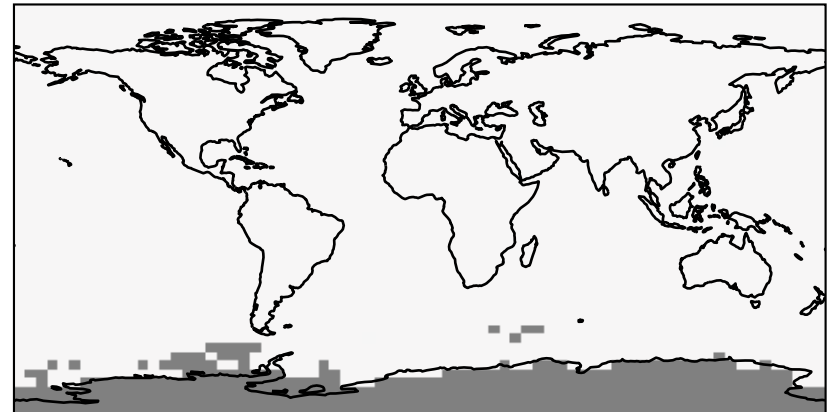
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

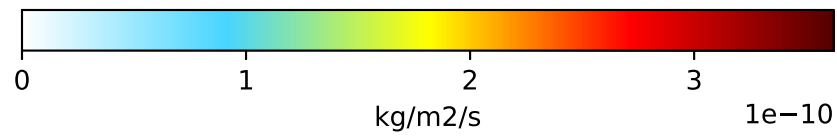
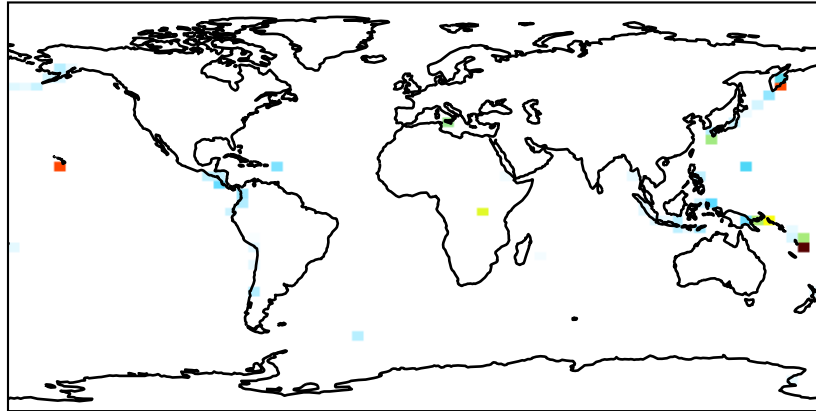


Ratio
Dev/Ref, Fixed Range

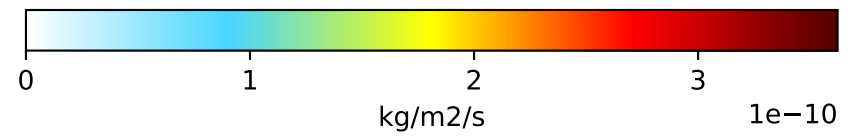
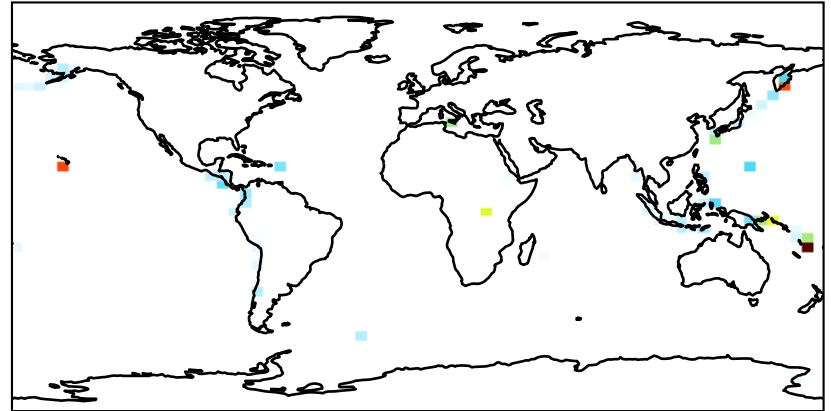


EmisSO2_VolcDegas

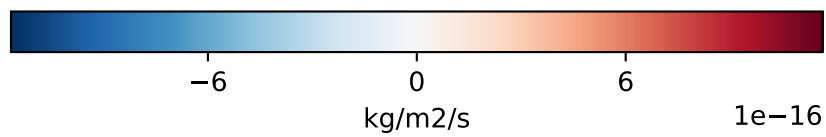
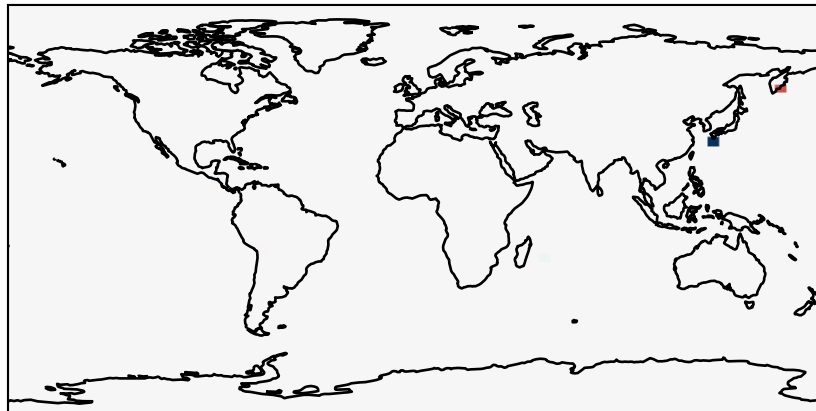
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



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



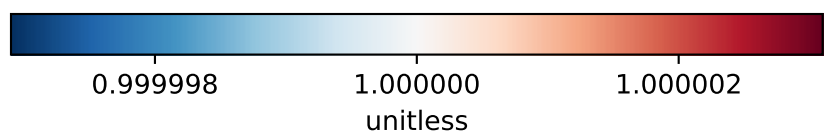
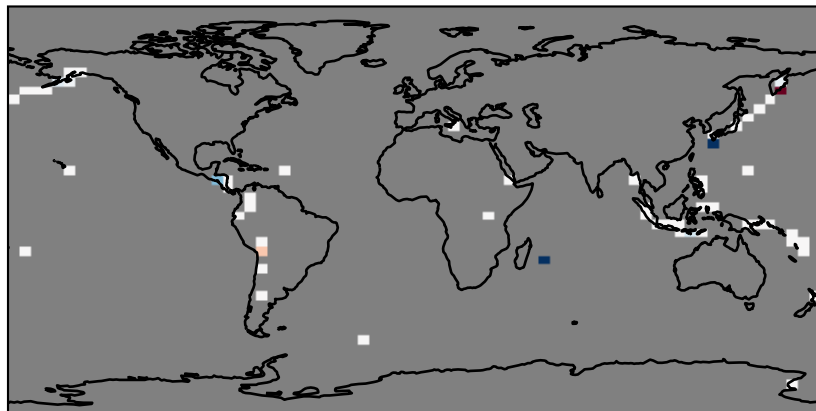
Difference
Dev - Ref, Dynamic Range



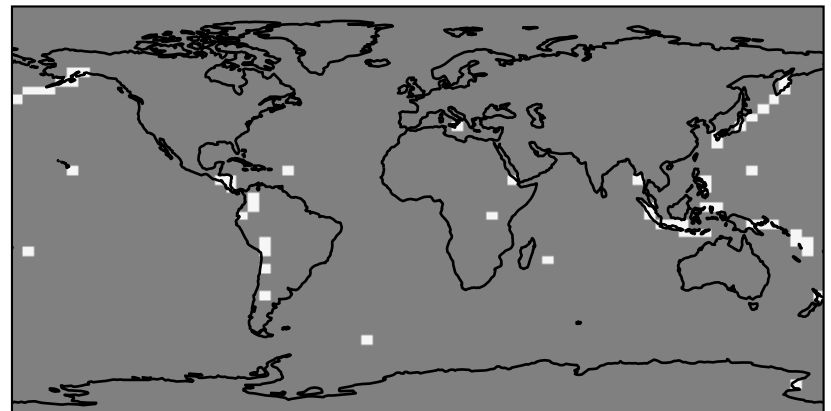
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

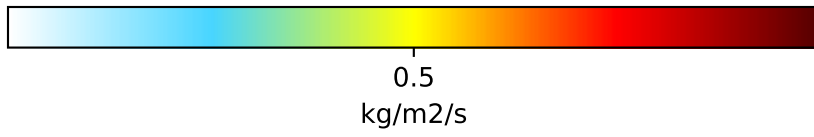


Ratio
Dev/Ref, Fixed Range

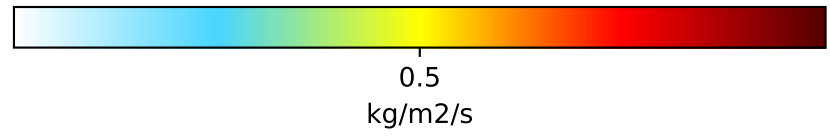
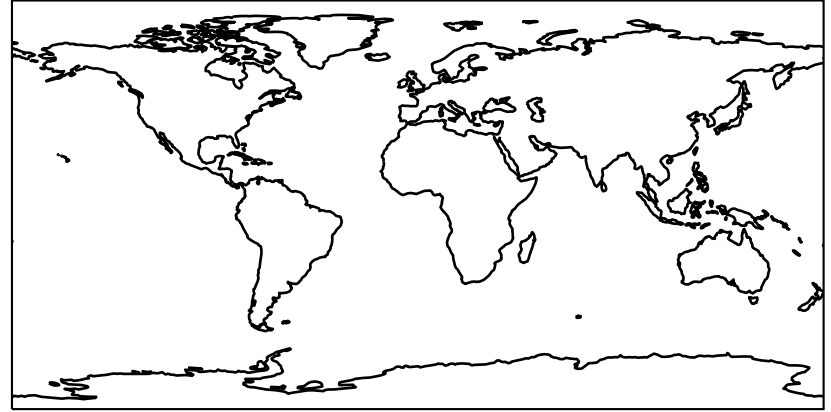


EmisSO2_VolcErupt

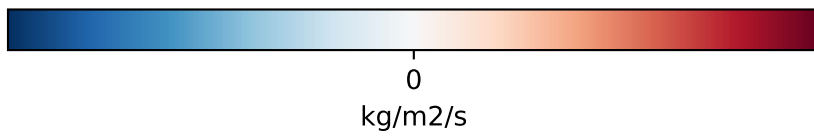
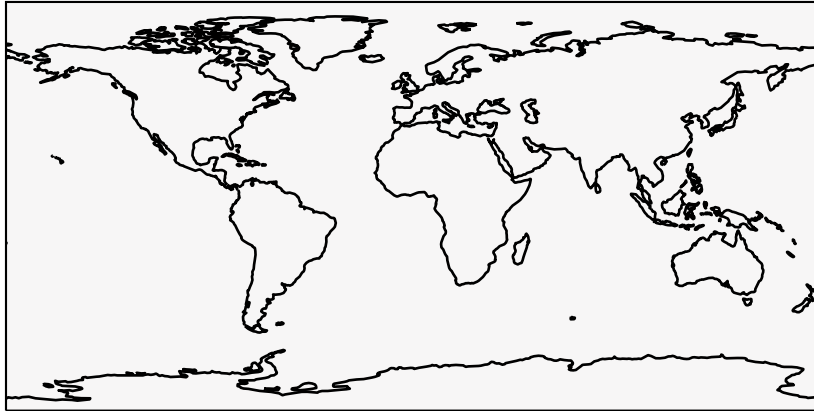
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



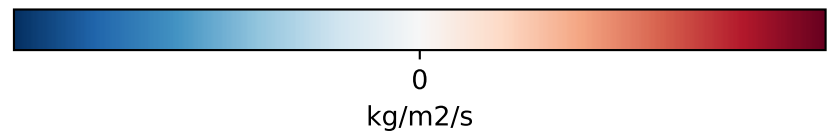
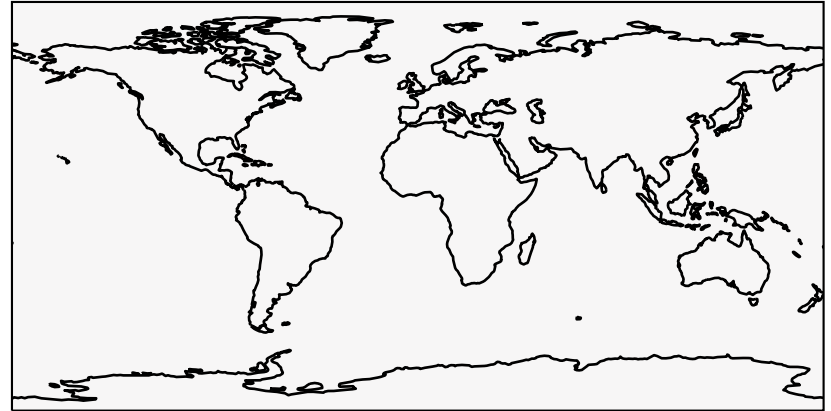
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



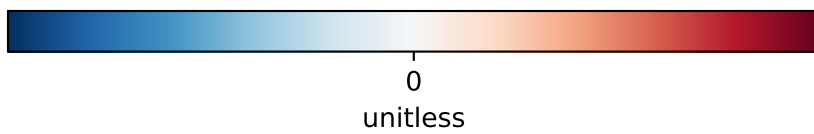
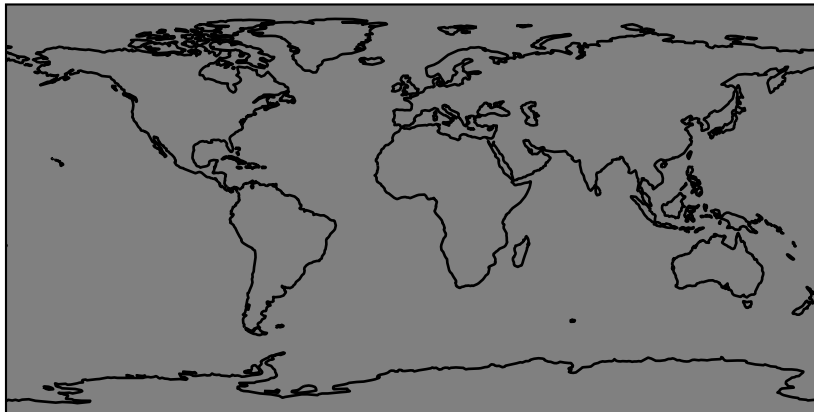
Difference
Dev - Ref, Dynamic Range



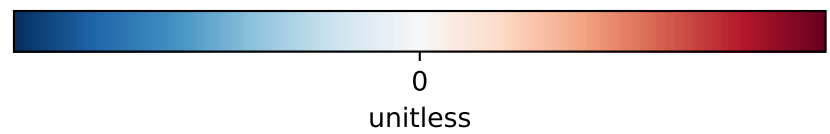
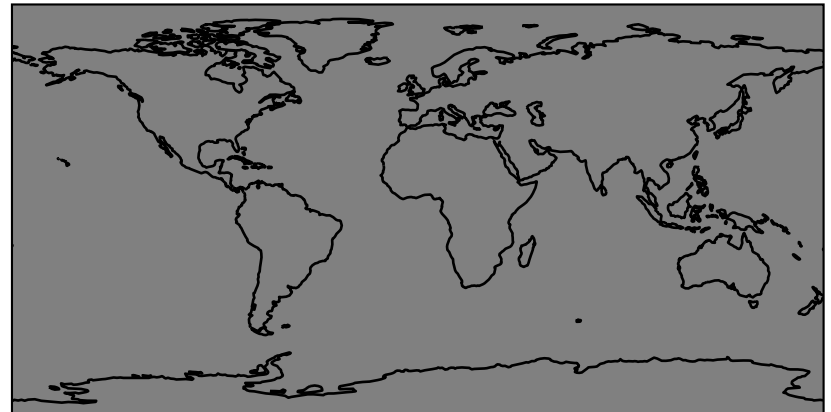
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

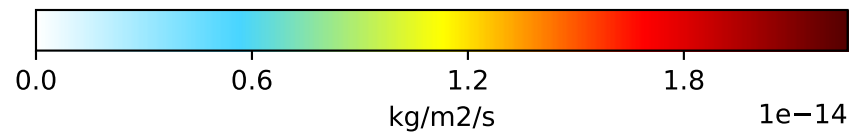
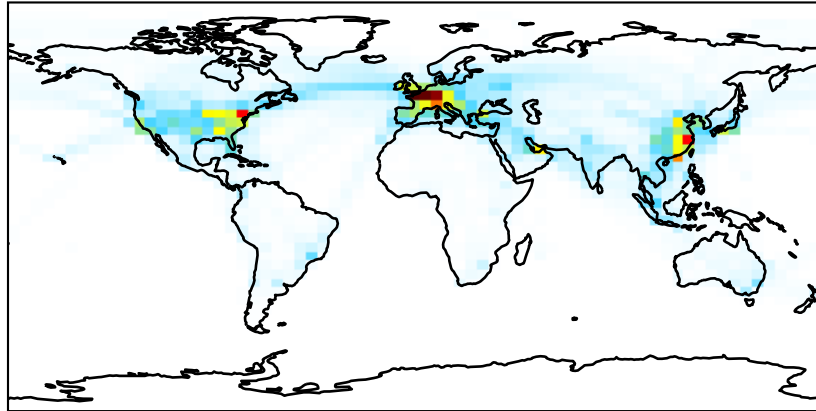


Ratio
Dev/Ref, Fixed Range

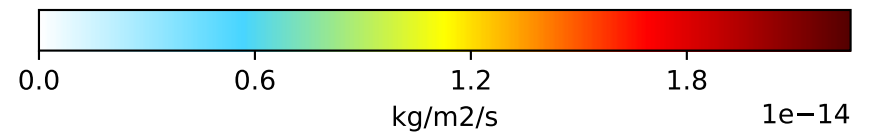
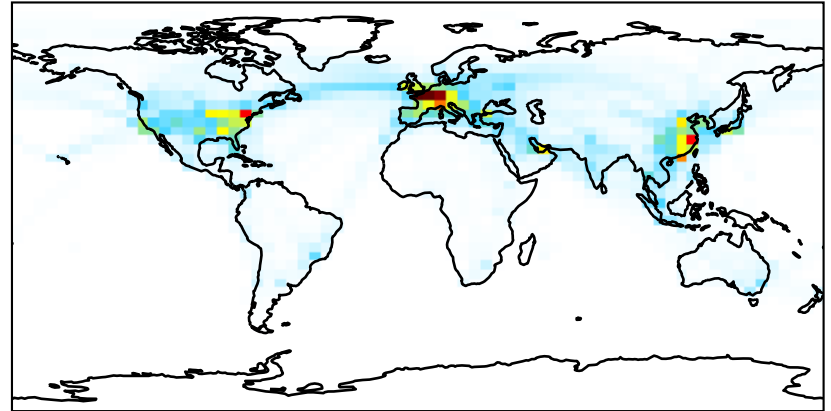


EmisSO4_Aircraft

GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



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



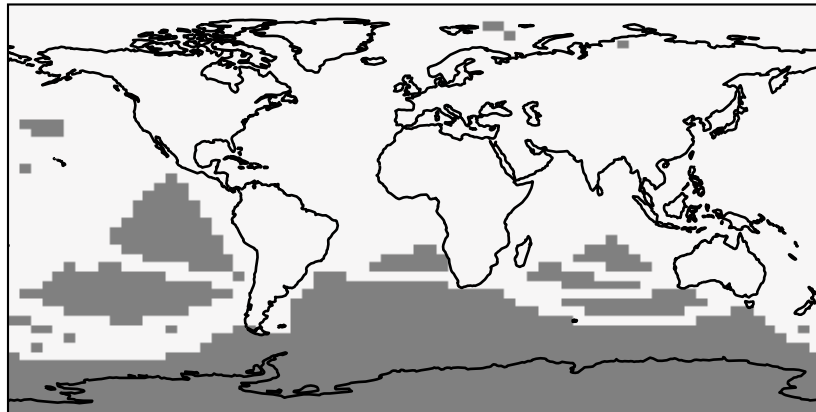
Difference
Dev - Ref, Dynamic Range



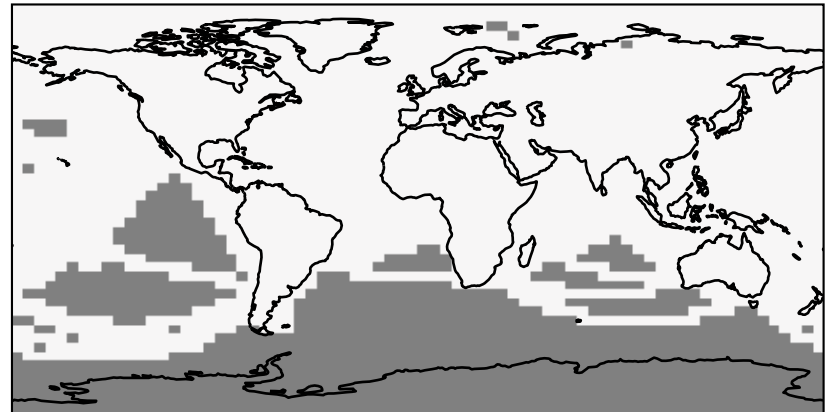
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

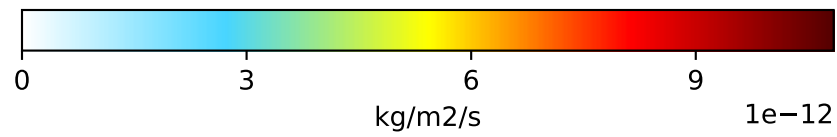
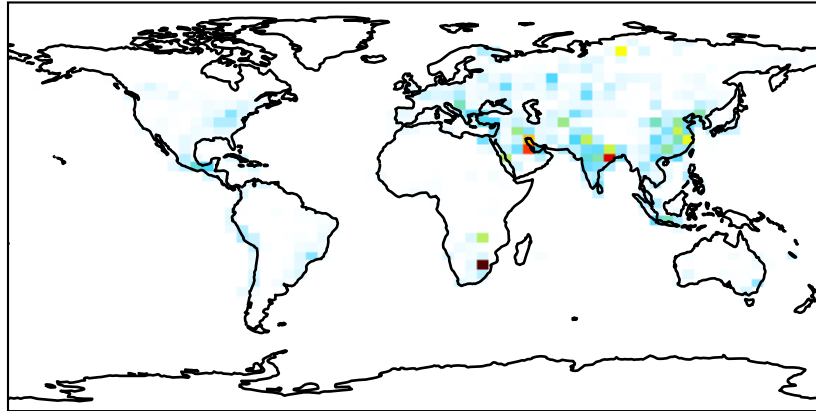


Ratio
Dev/Ref, Fixed Range

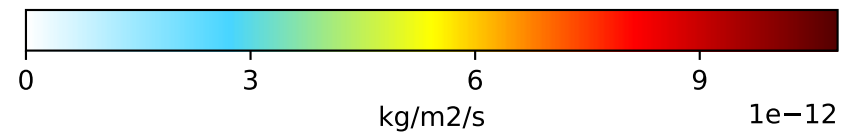
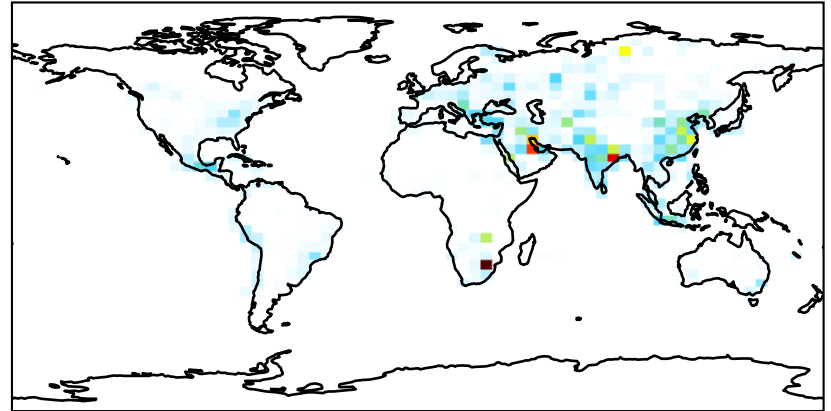


EmisSO4_Anthro

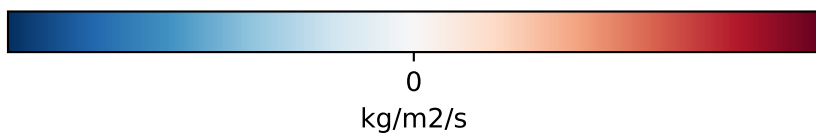
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



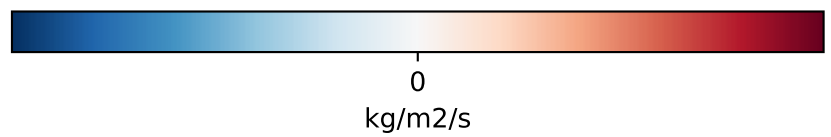
GCC_14.2.0_GEOS-FP (Dev)
4.0x5.0



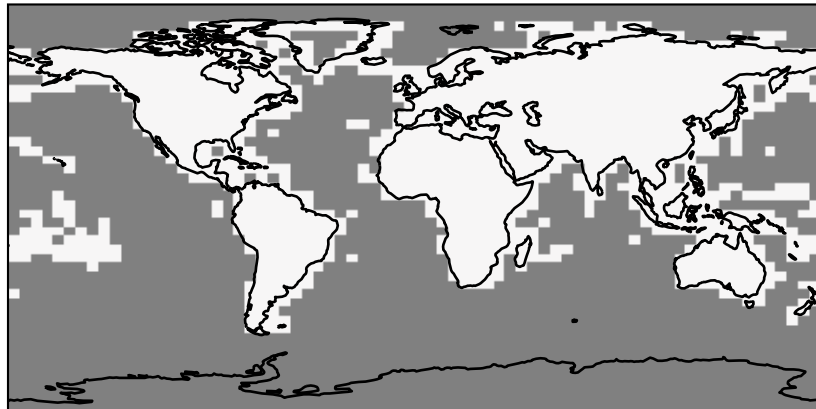
Difference
Dev - Ref, Dynamic Range



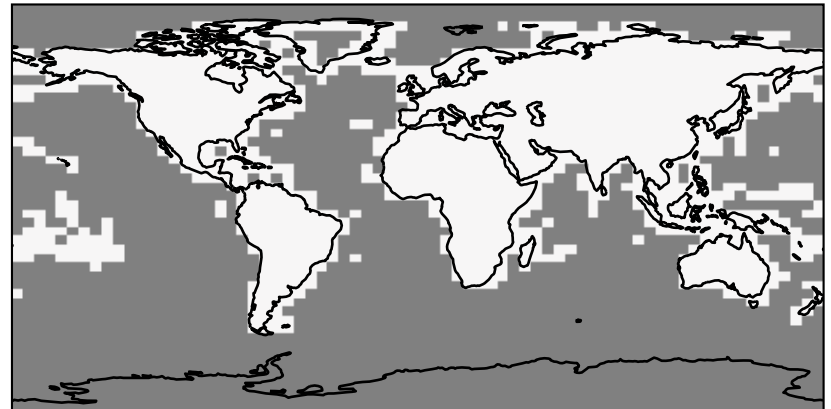
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

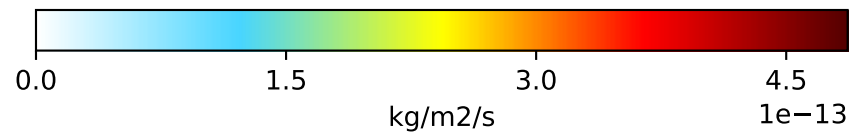
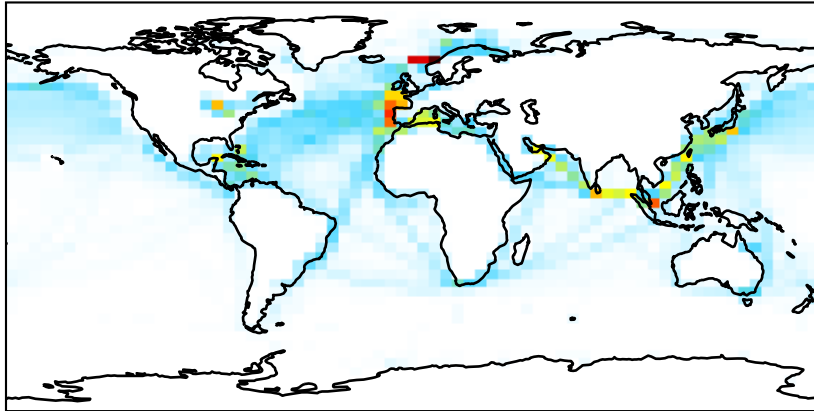


Ratio
Dev/Ref, Fixed Range

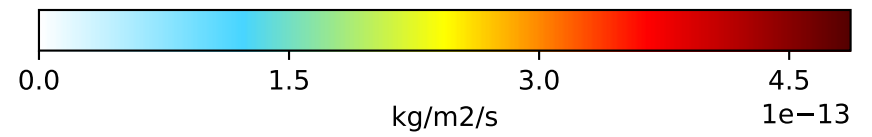
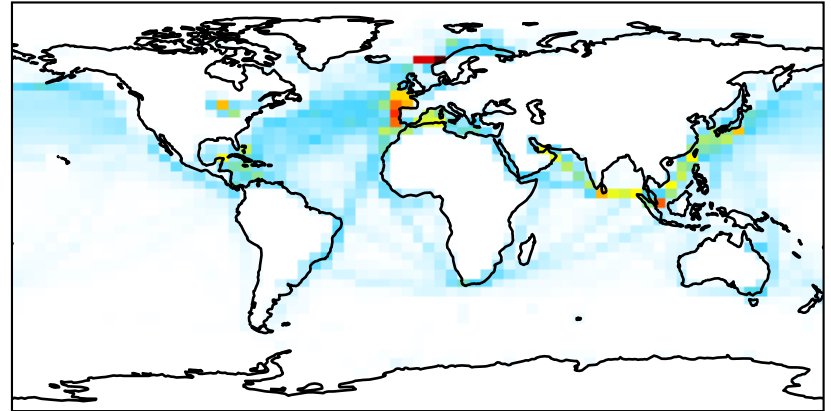


EmisSO4_Ship

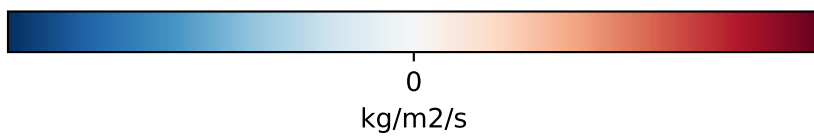
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



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



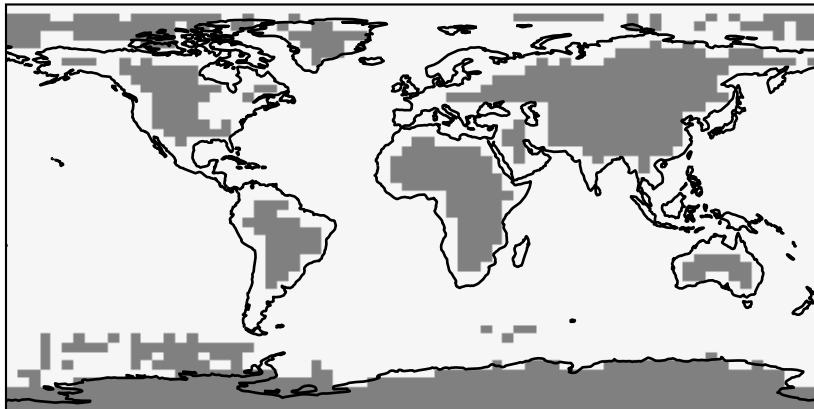
Difference
Dev - Ref, Dynamic Range



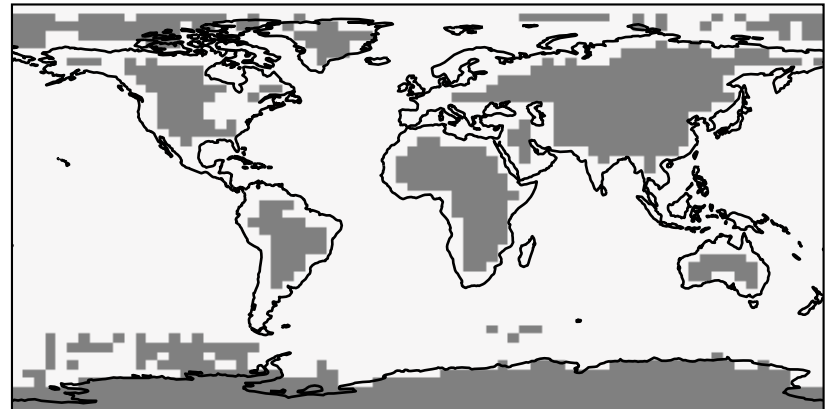
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

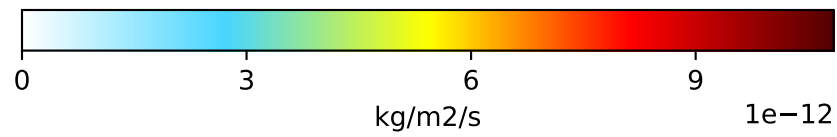
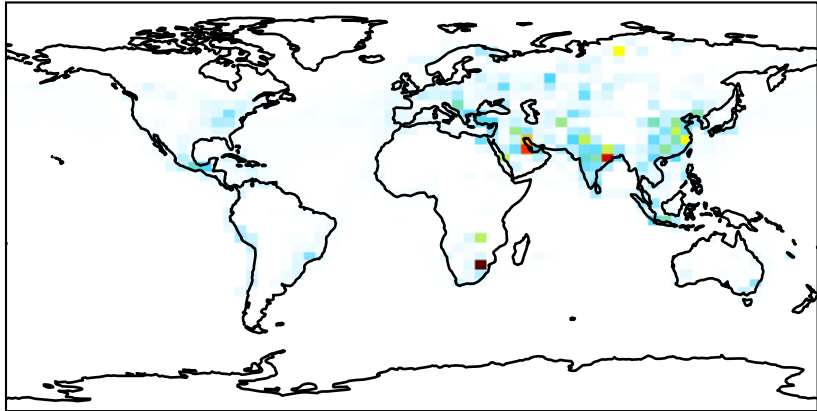


Ratio
Dev/Ref, Fixed Range

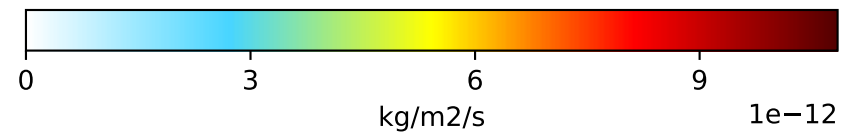
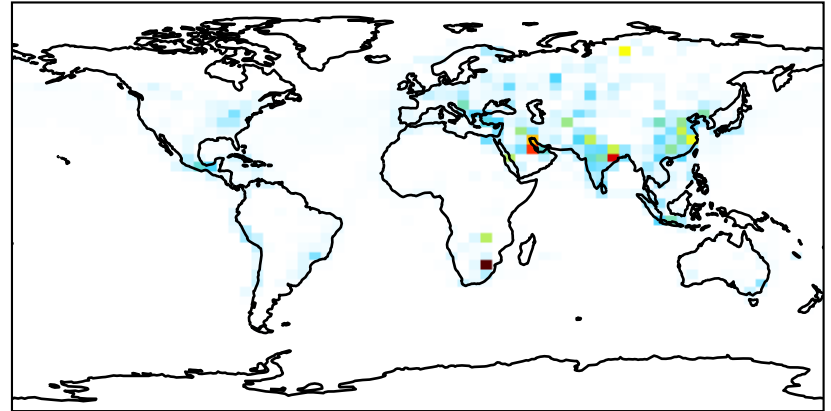


EmisSO4_Total

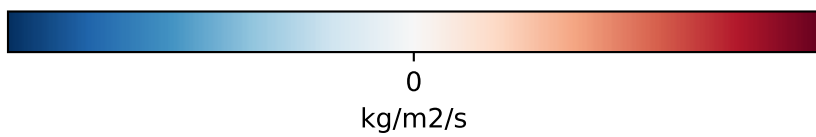
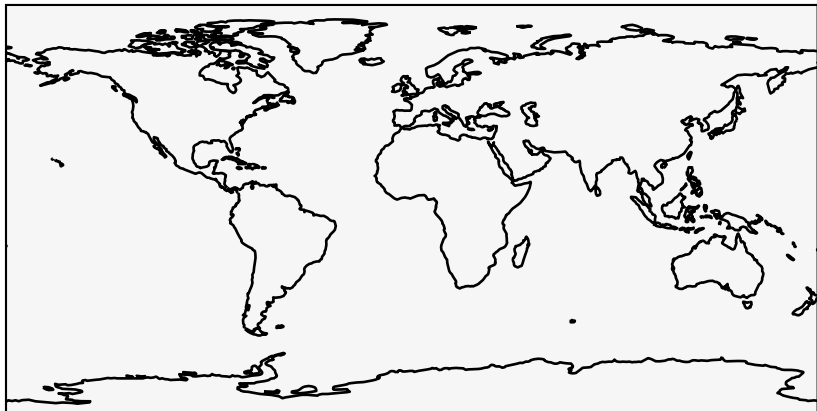
GCC_14.2.0_MERRA2 (Ref)
4.0x5.0



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



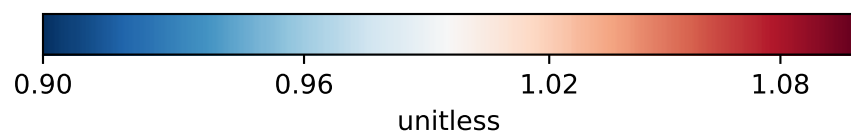
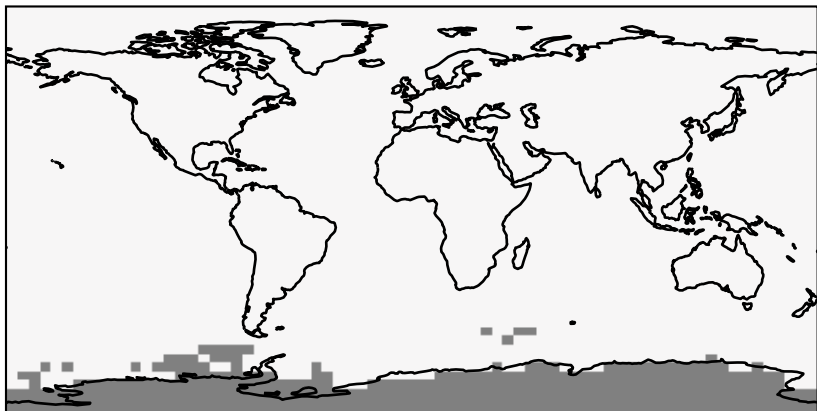
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

