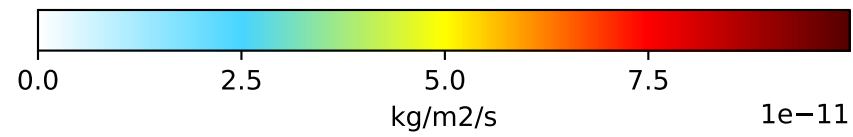
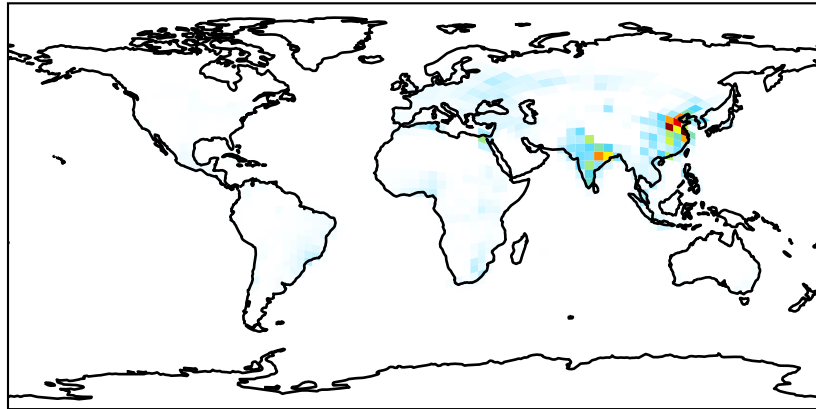
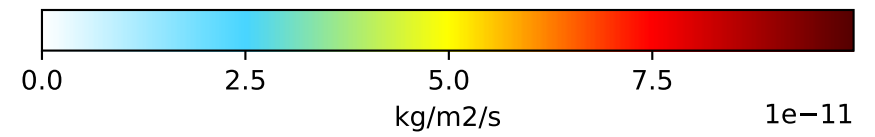
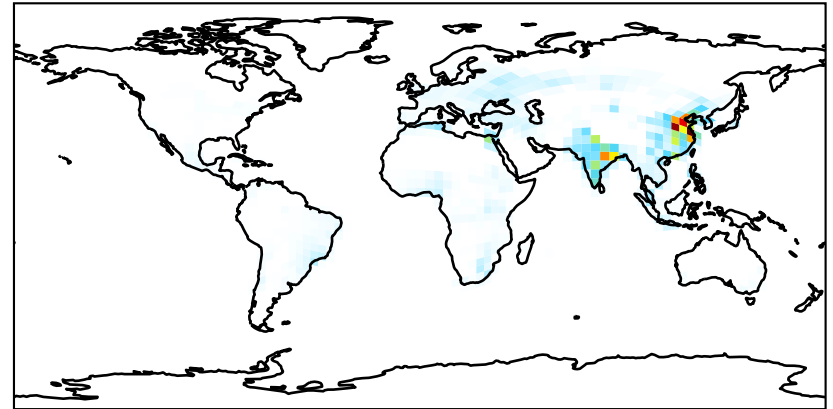


EmisDST1_Anthro

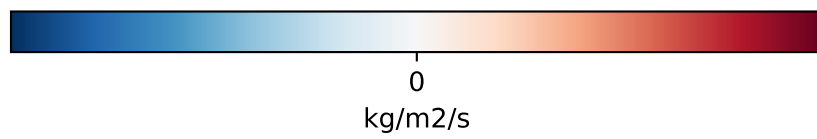
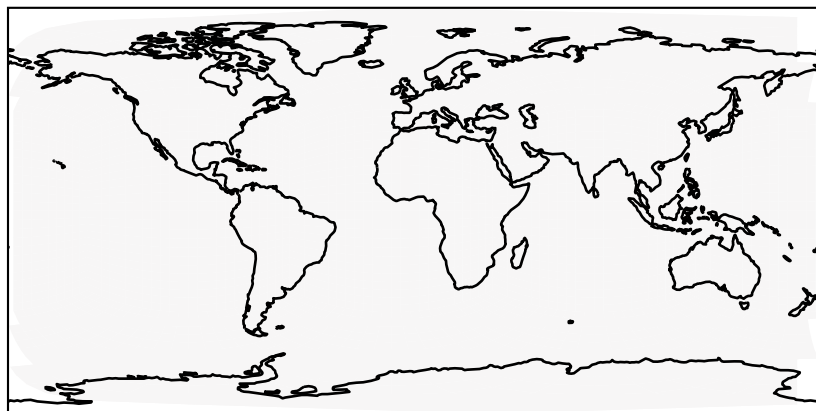
GCHP_14.2.0_MERRA2 (Ref)
c24



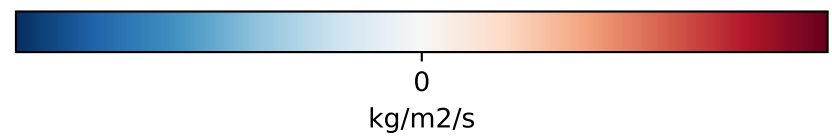
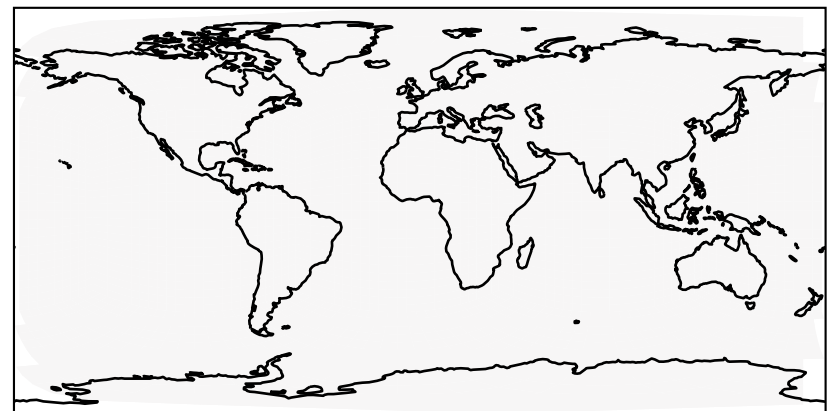
GCHP_14.2.0_GEOS-IT (Dev)
c24



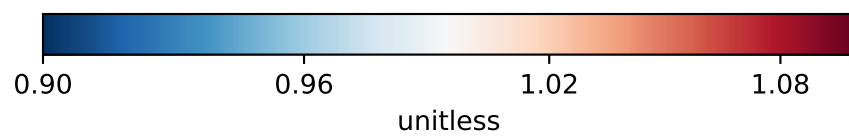
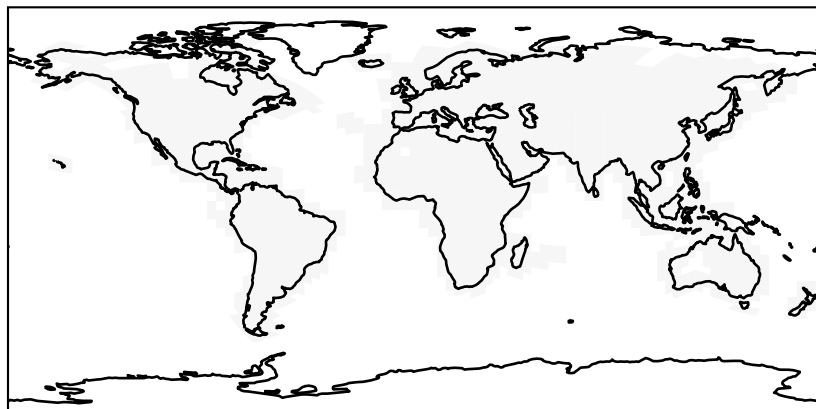
Difference
Dev - Ref, Dynamic Range



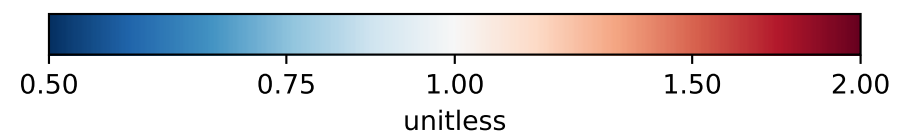
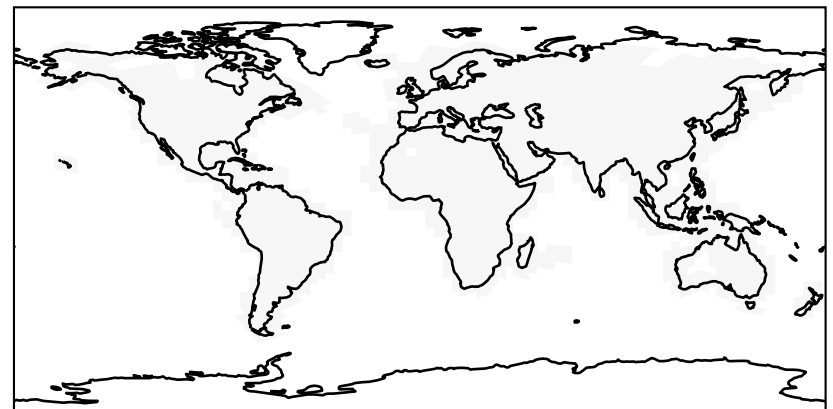
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

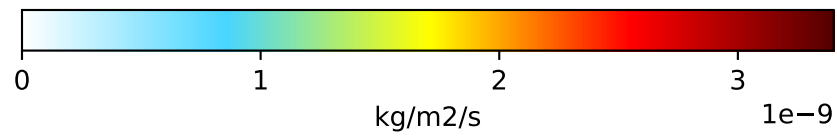
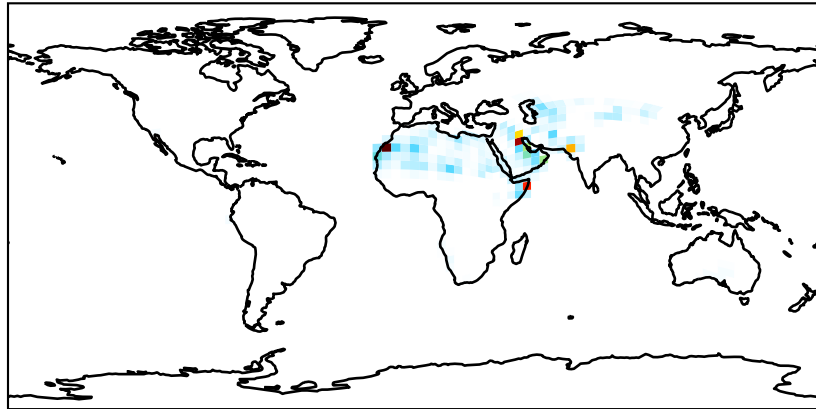


Ratio
Dev/Ref, Fixed Range

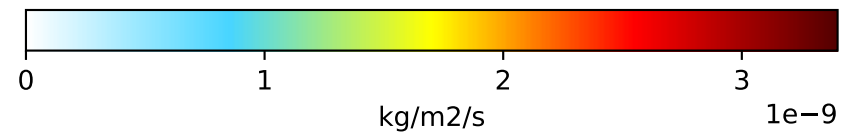
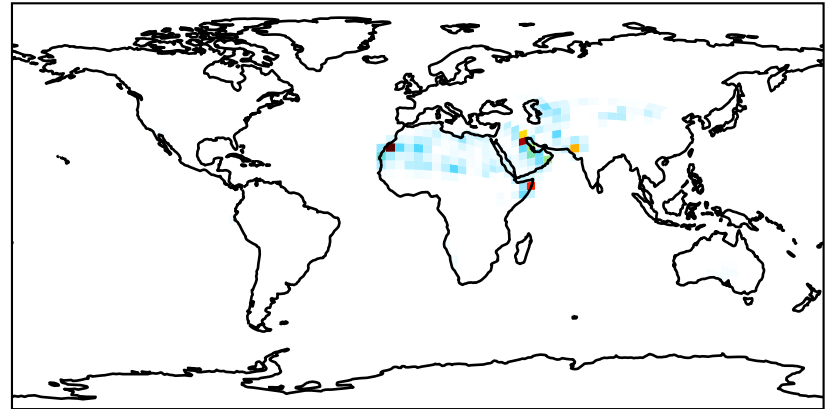


EmisDST1_Natural

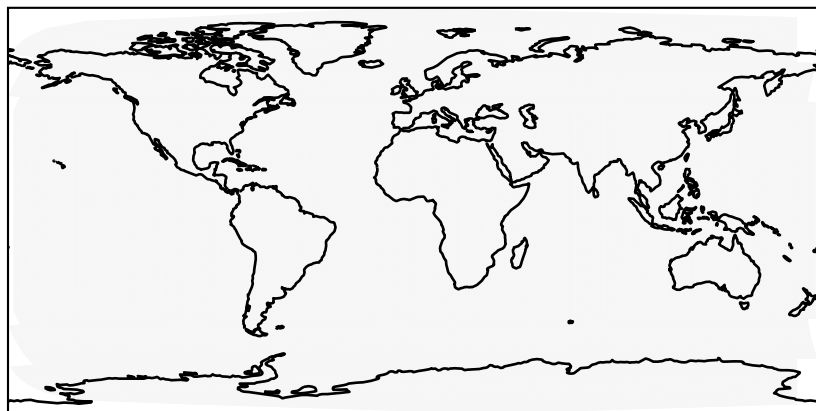
GCHP_14.2.0_MERRA2 (Ref)
c24



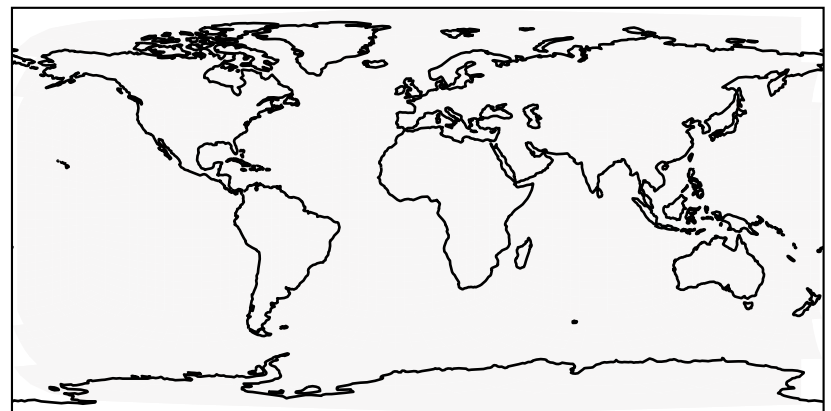
GCHP_14.2.0_GEOS-IT (Dev)
c24



Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

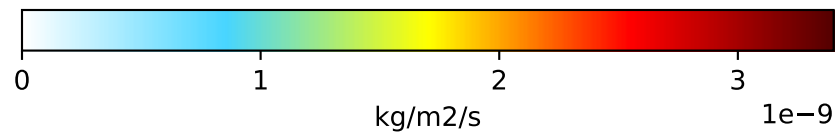
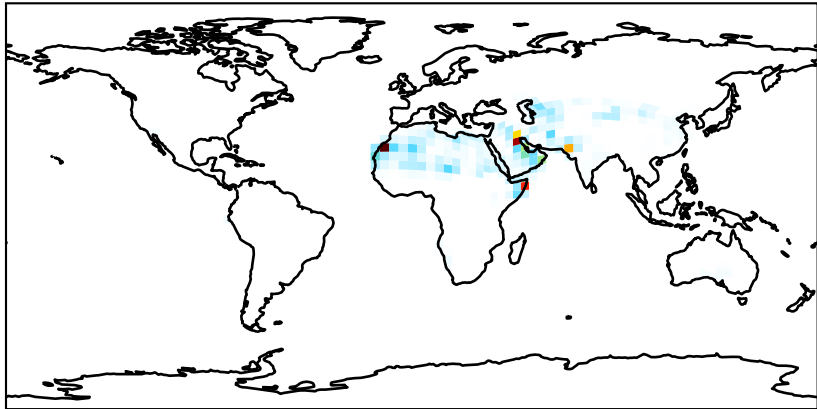


Ratio
Dev/Ref, Fixed Range

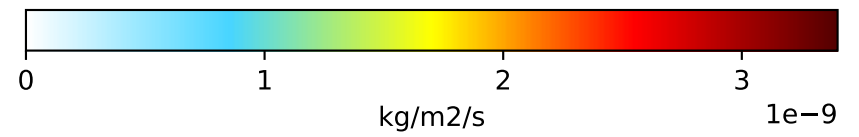
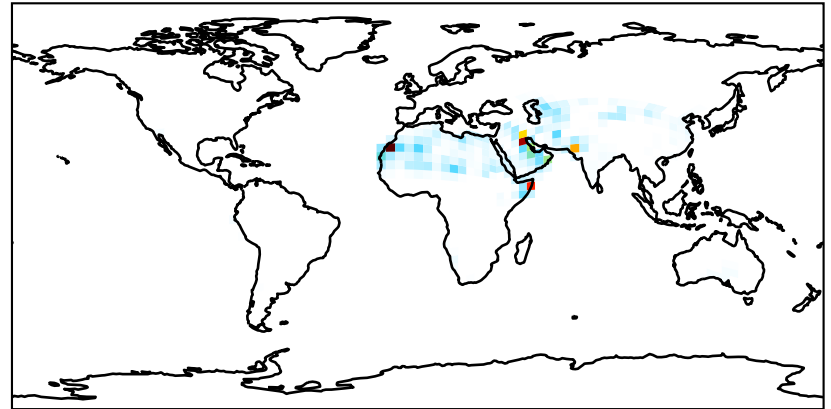


EmisDST1_Total

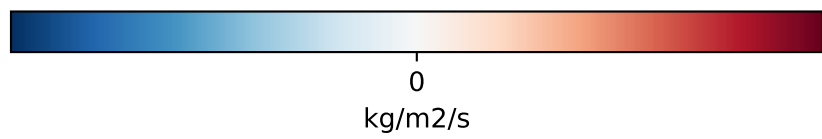
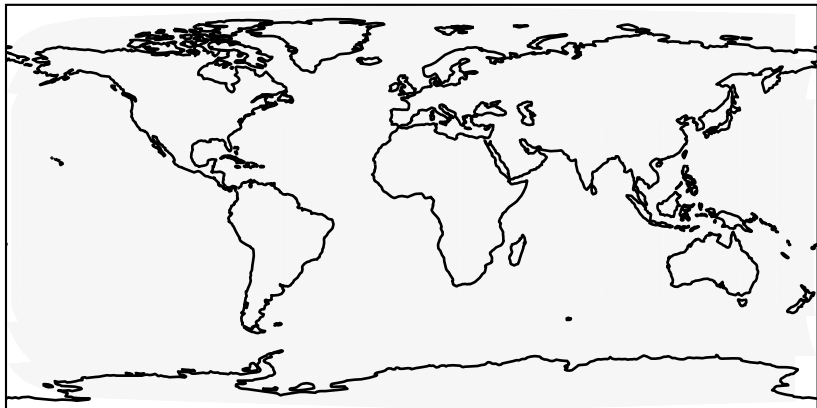
GCHP_14.2.0_MERRA2 (Ref)
c24



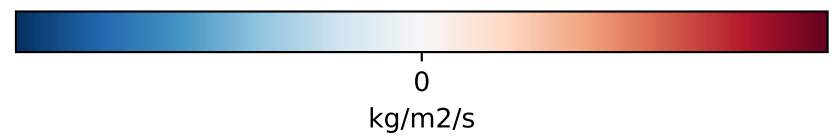
GCHP_14.2.0_GEOS-IT (Dev)
c24



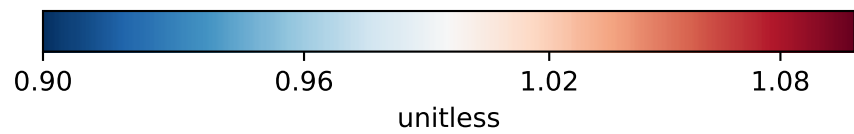
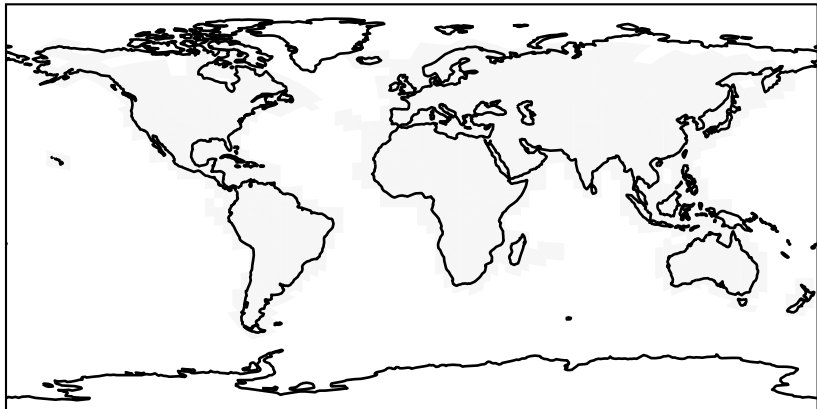
Difference
Dev - Ref, Dynamic Range



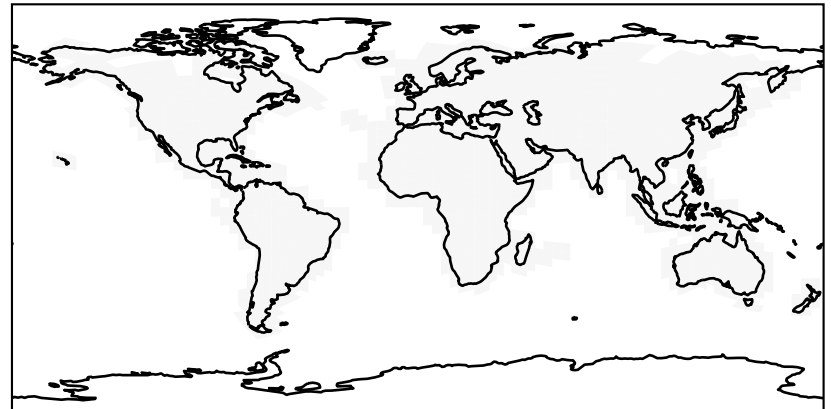
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

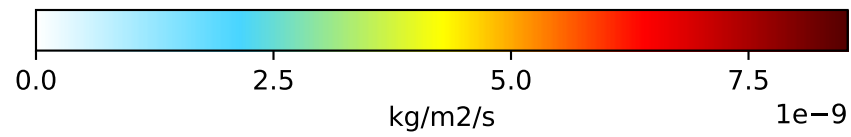
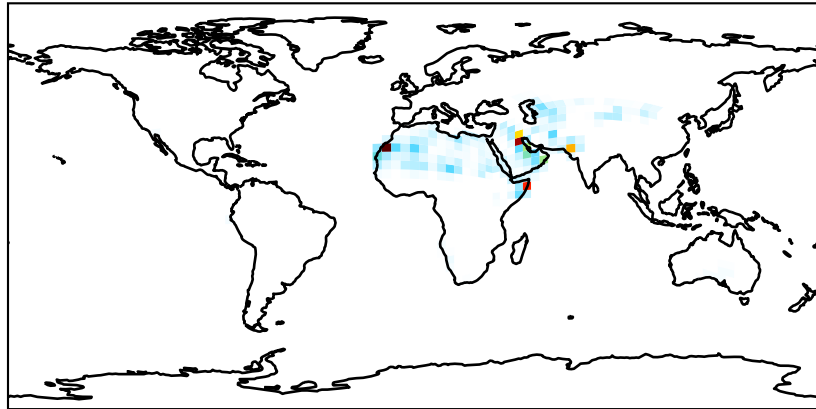


Ratio
Dev/Ref, Fixed Range

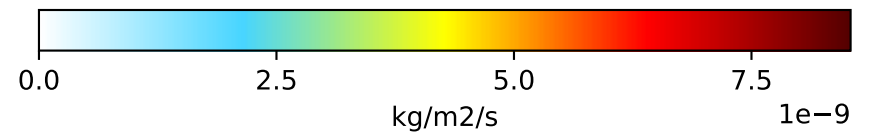
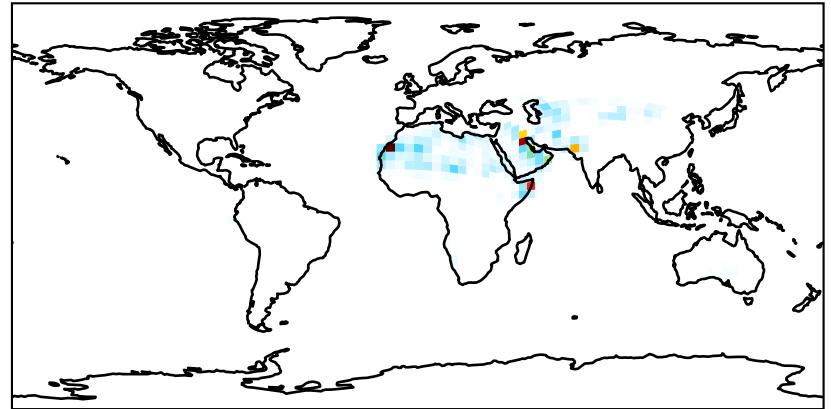


EmisDST2_Natural

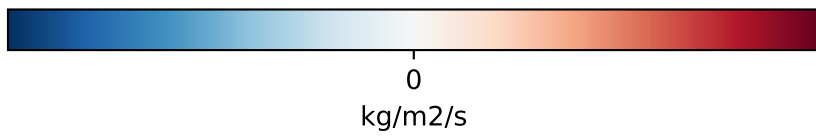
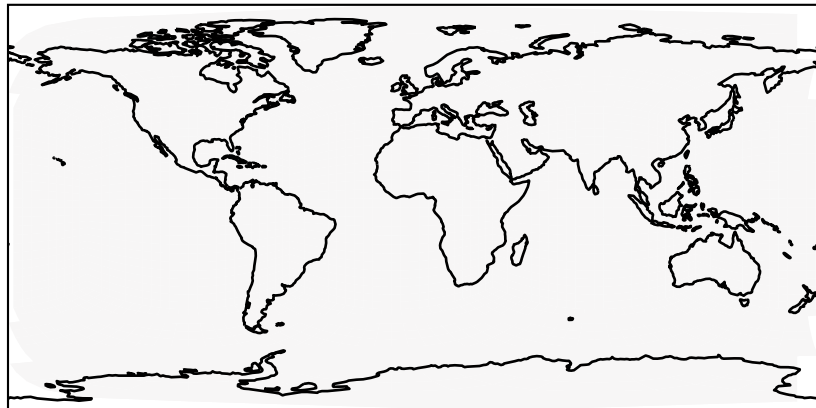
GCHP_14.2.0_MERRA2 (Ref)
c24



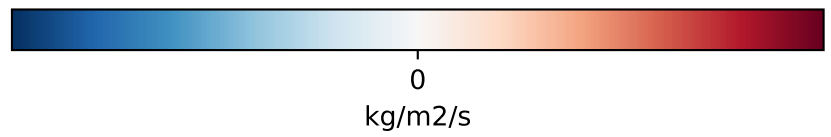
GCHP_14.2.0_GEOS-IT (Dev)
c24



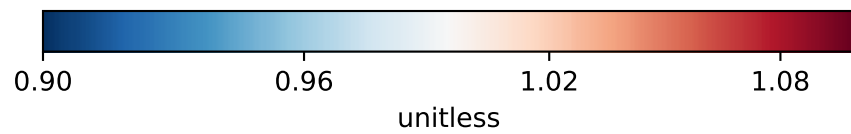
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

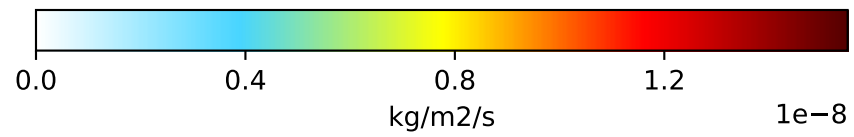
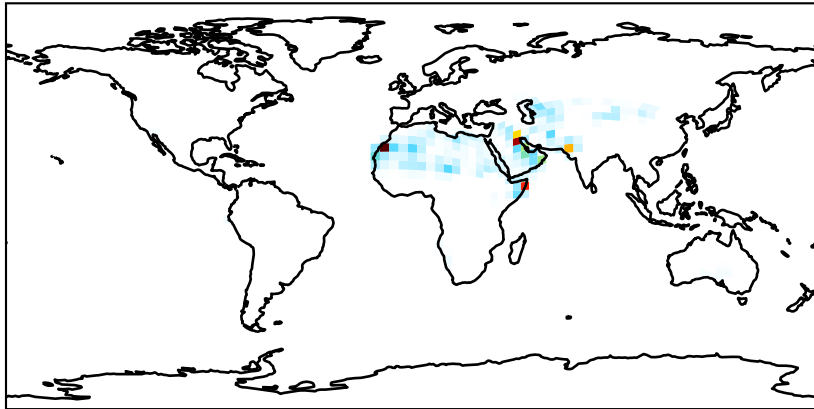


Ratio
Dev/Ref, Fixed Range

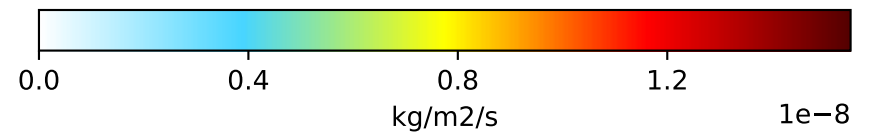
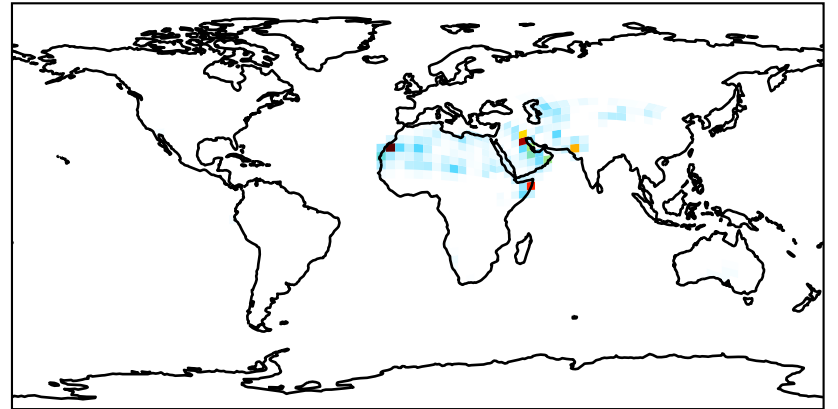


EmisDST3_Natural

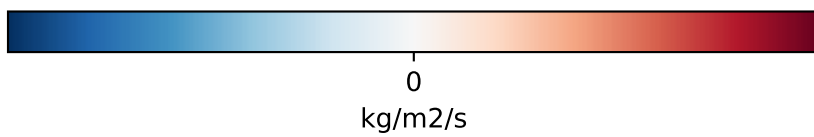
GCHP_14.2.0_MERRA2 (Ref)
c24



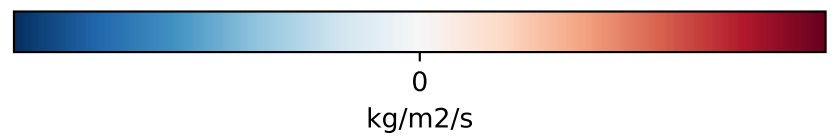
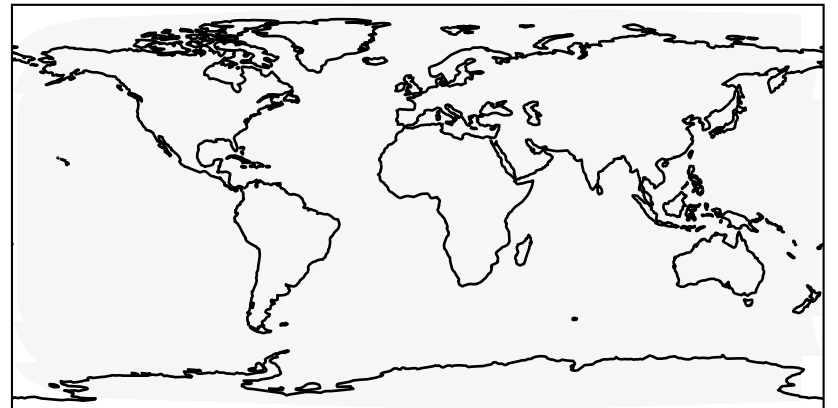
GCHP_14.2.0_GEOS-IT (Dev)
c24



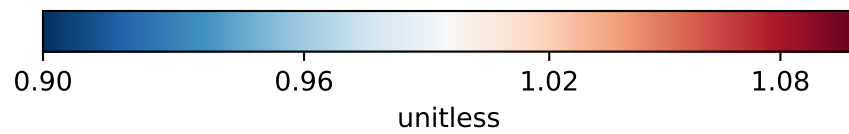
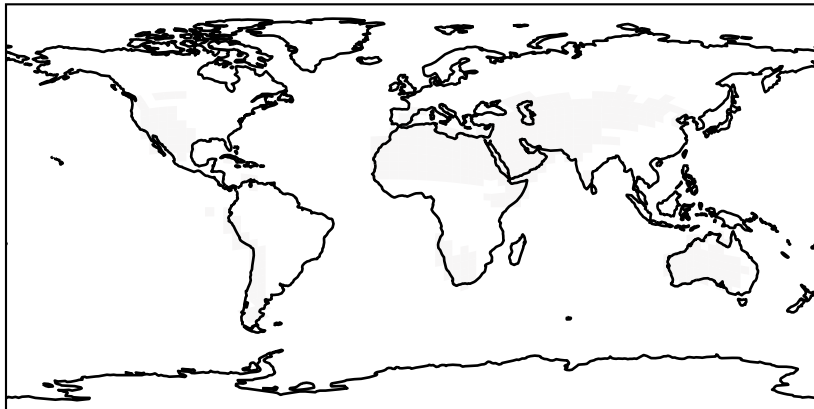
Difference
Dev - Ref, Dynamic Range



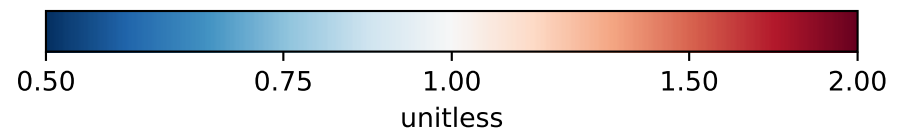
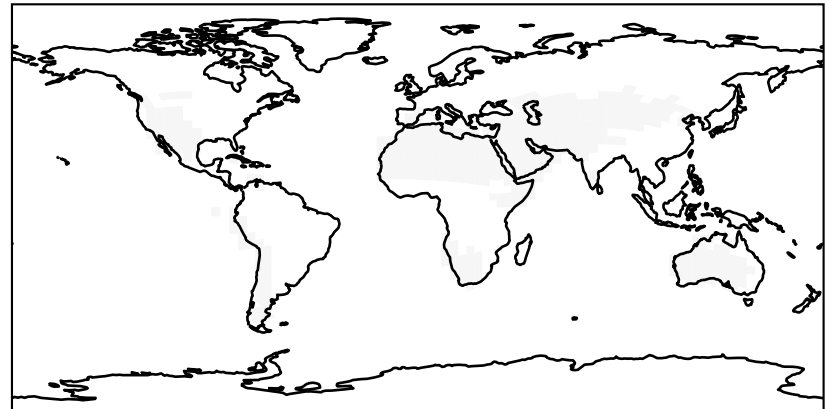
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

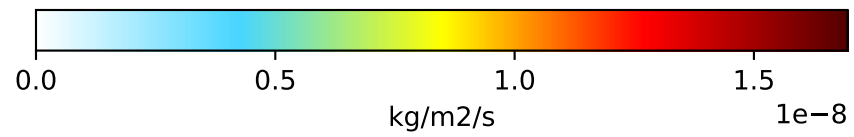
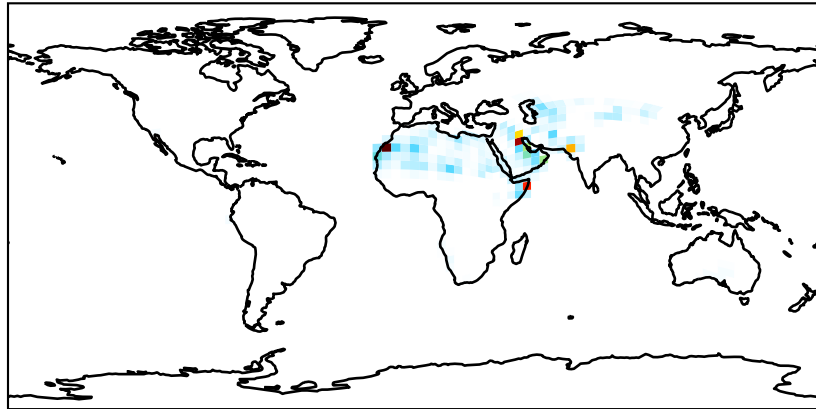


Ratio
Dev/Ref, Fixed Range

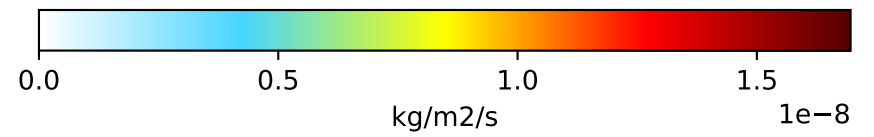
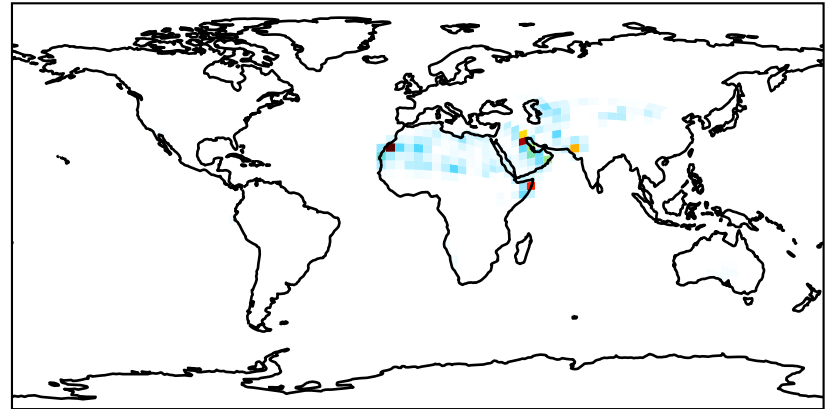


EmisDST4_Natural

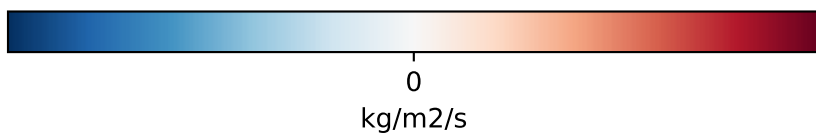
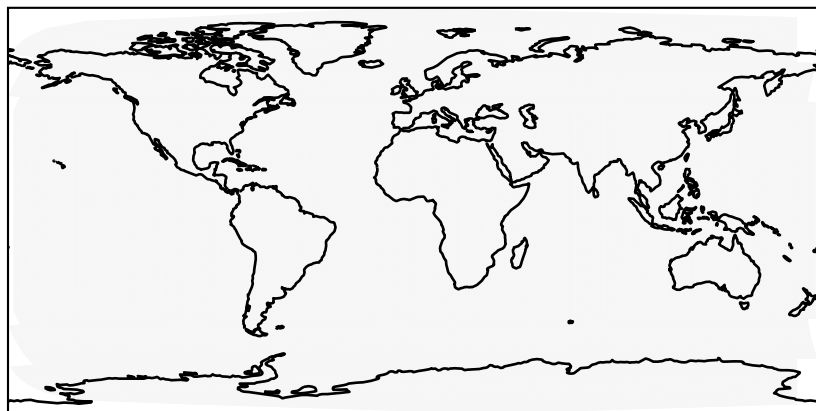
GCHP_14.2.0_MERRA2 (Ref)
c24



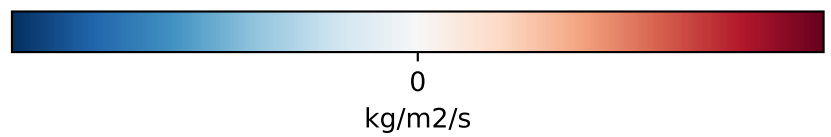
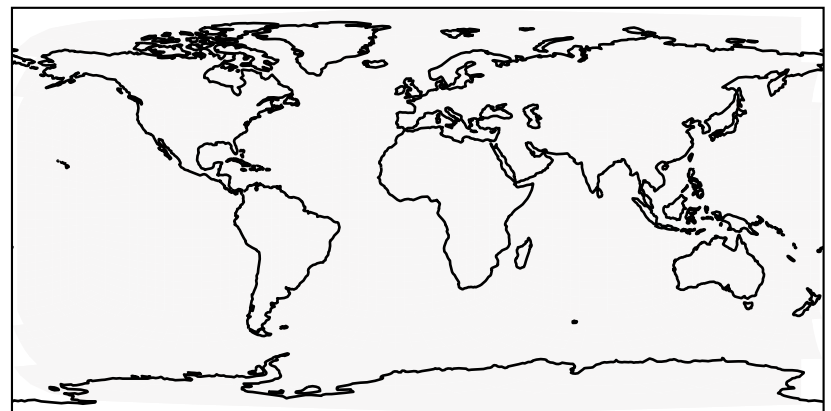
GCHP_14.2.0_GEOS-IT (Dev)
c24



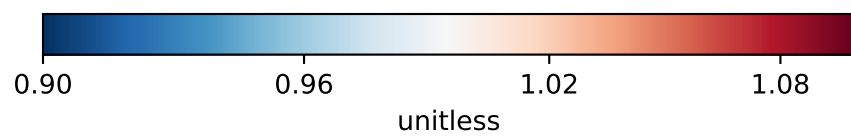
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

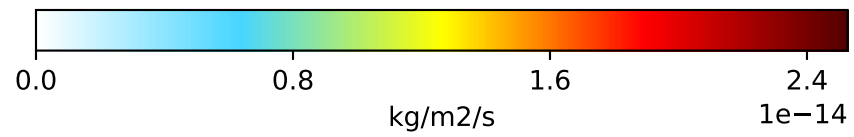
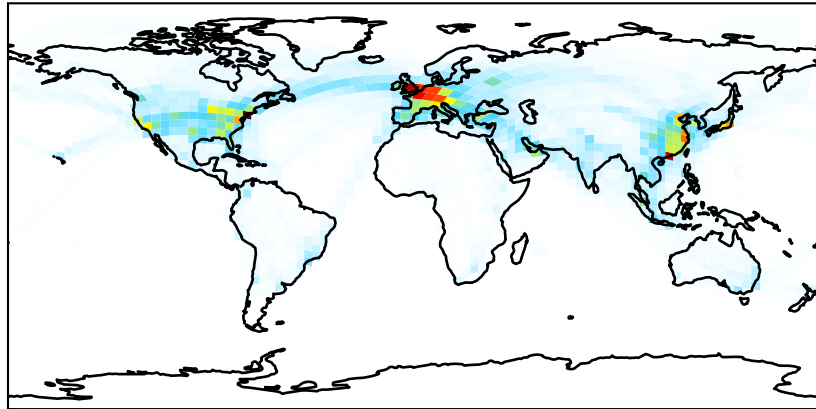


Ratio
Dev/Ref, Fixed Range

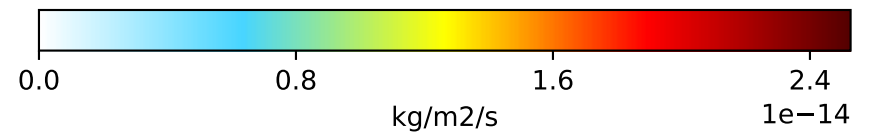
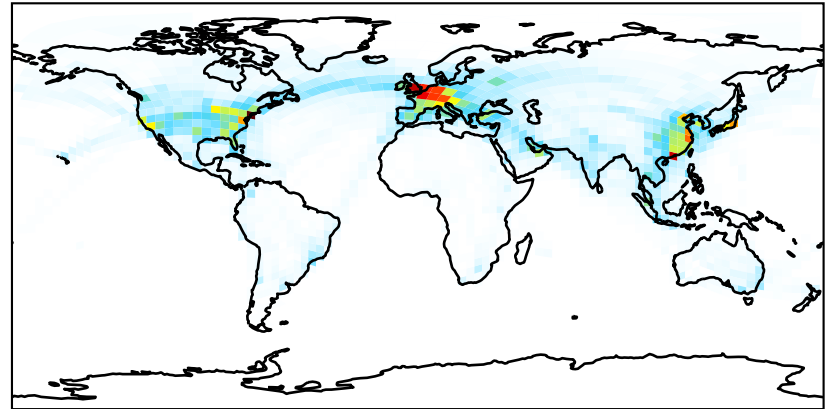


EmisSO4_Aircraft

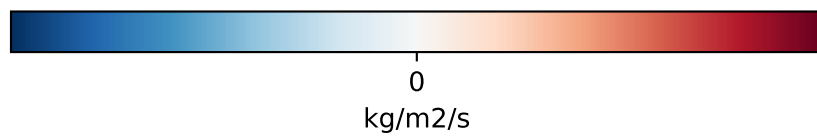
GCHP_14.2.0_MERRA2 (Ref)
c24



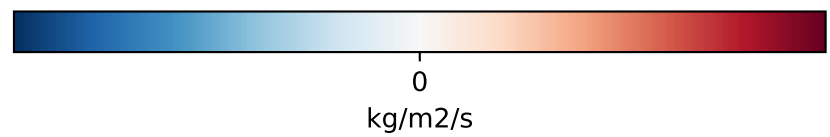
GCHP_14.2.0_GEOS-IT (Dev)
c24



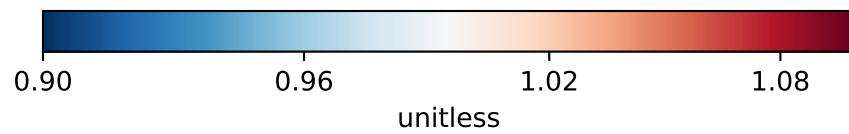
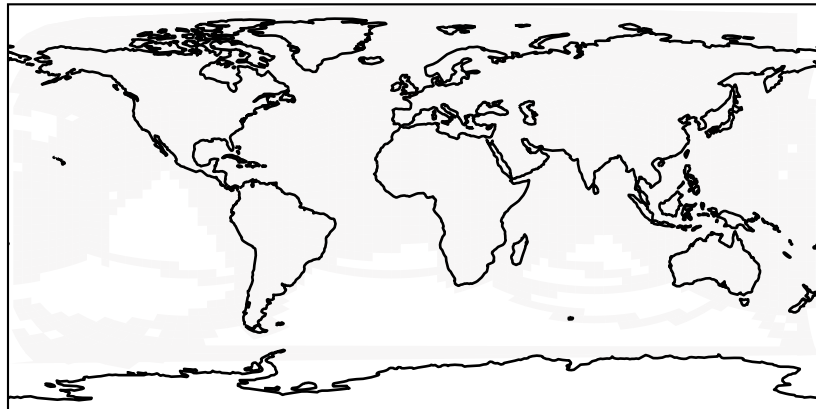
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

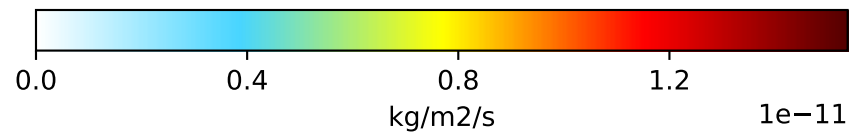
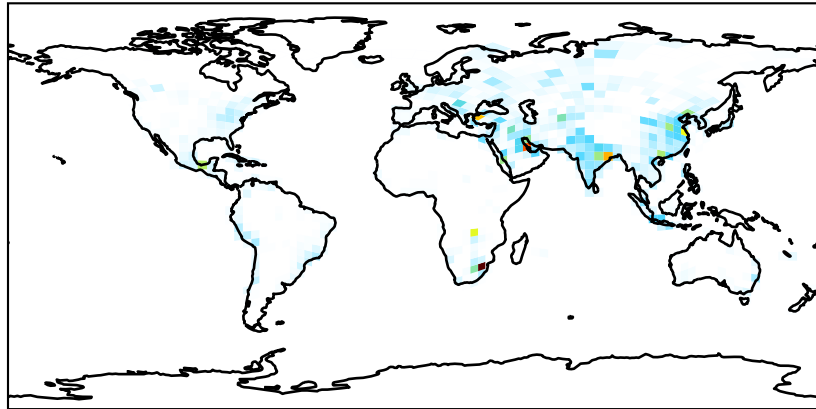


Ratio
Dev/Ref, Fixed Range

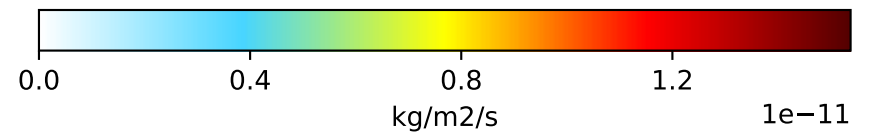
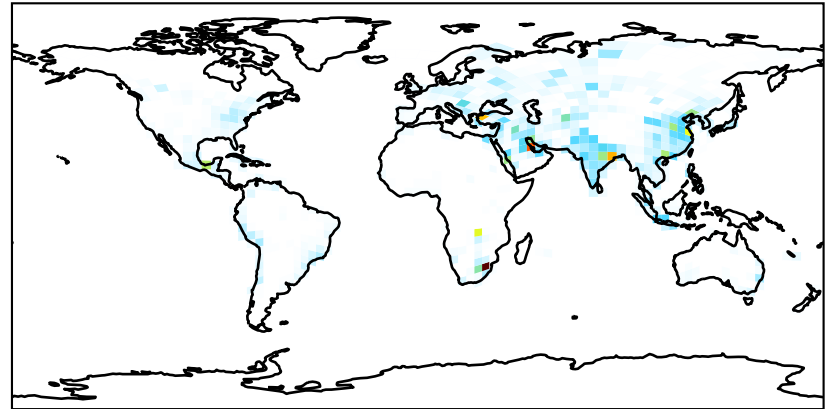


EmisSO4_Anthro

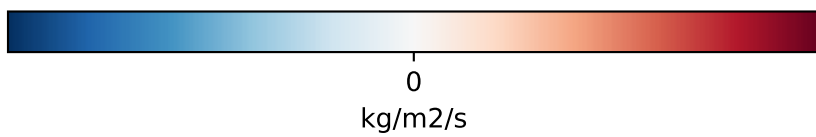
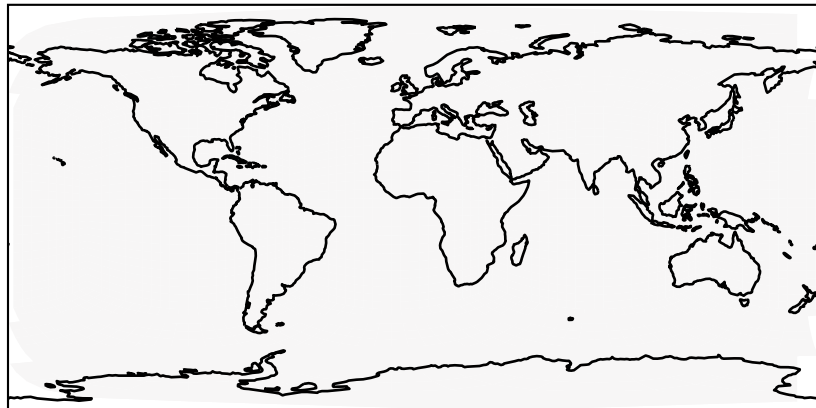
GCHP_14.2.0_MERRA2 (Ref)
c24



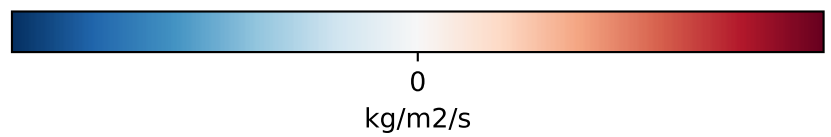
GCHP_14.2.0_GEOS-IT (Dev)
c24



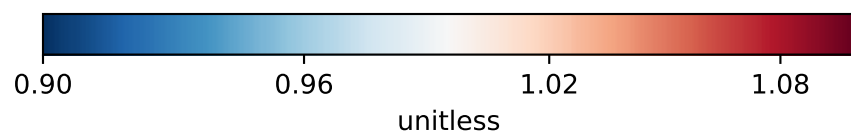
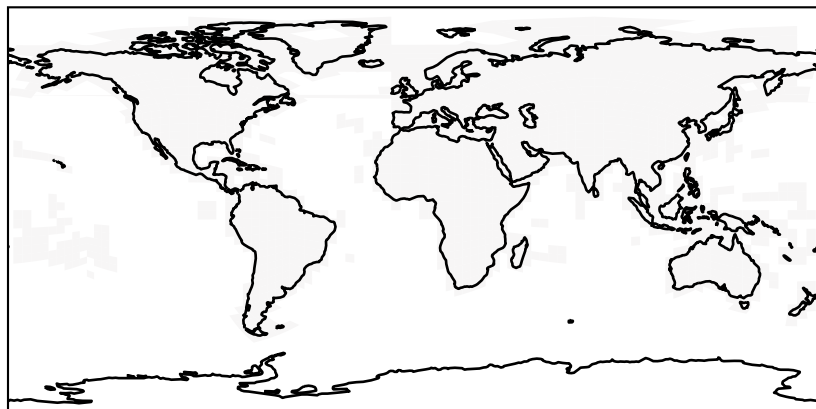
Difference
Dev - Ref, Dynamic Range



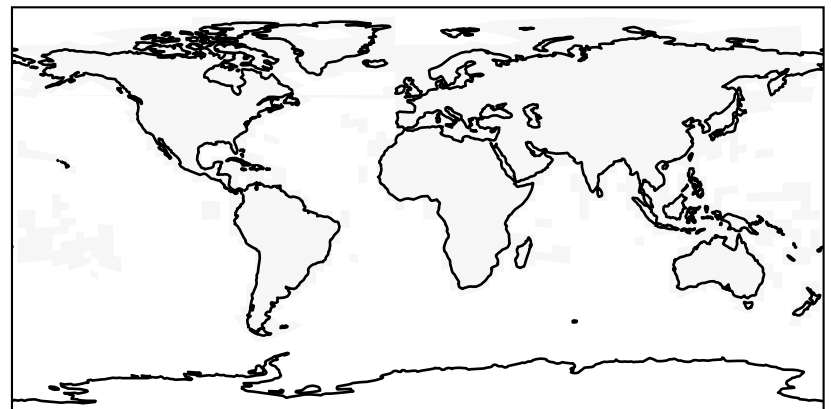
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

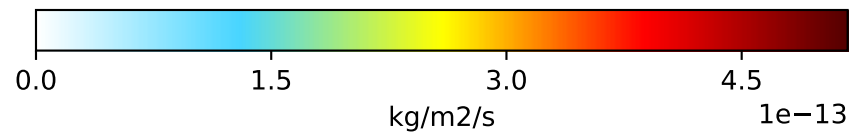
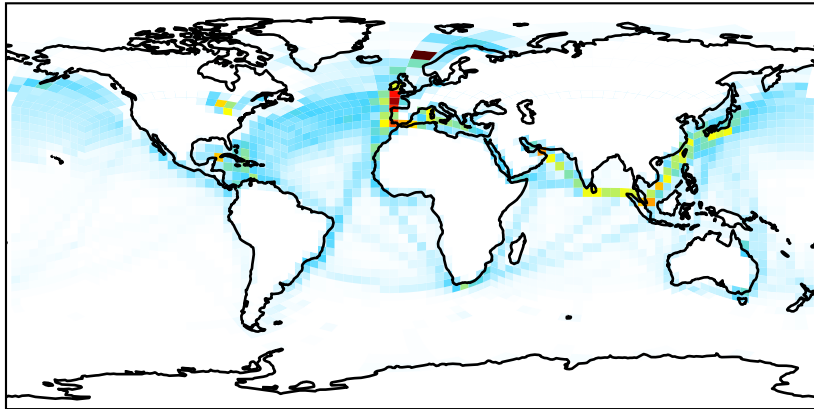


Ratio
Dev/Ref, Fixed Range

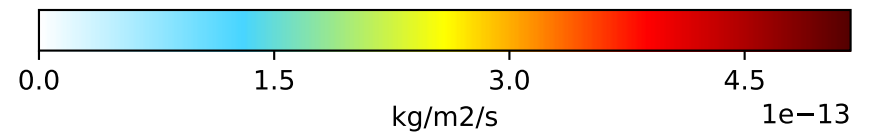
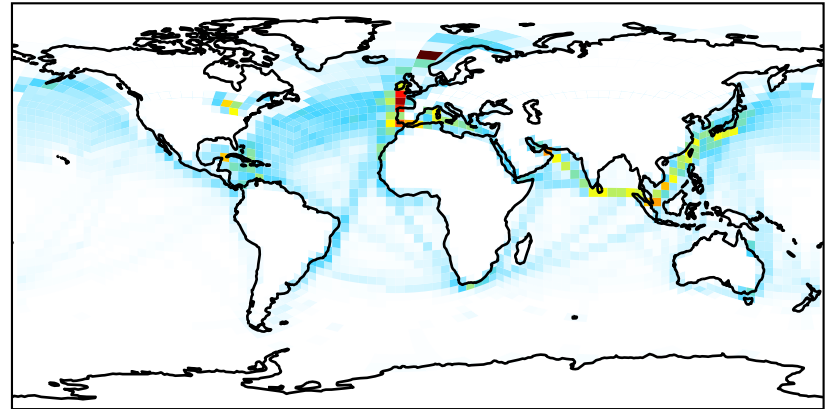


EmisSO4_Ship

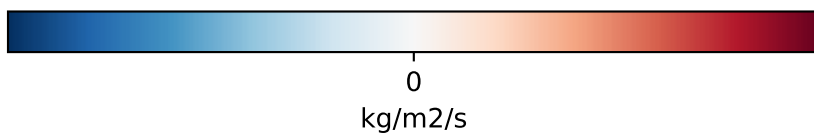
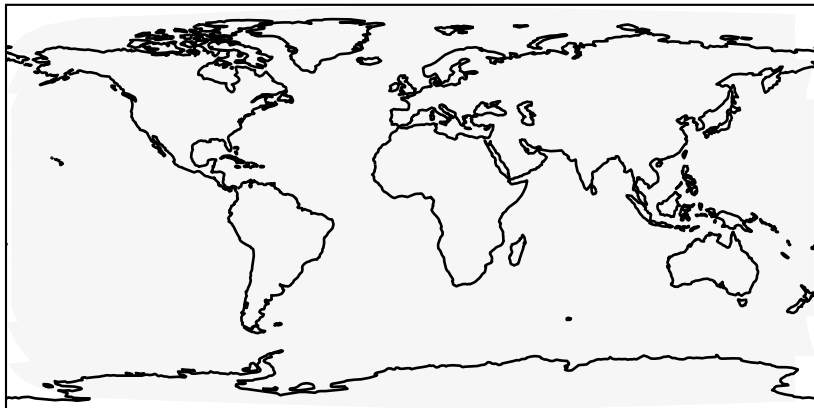
GCHP_14.2.0_MERRA2 (Ref)
c24



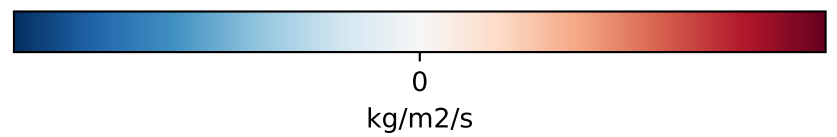
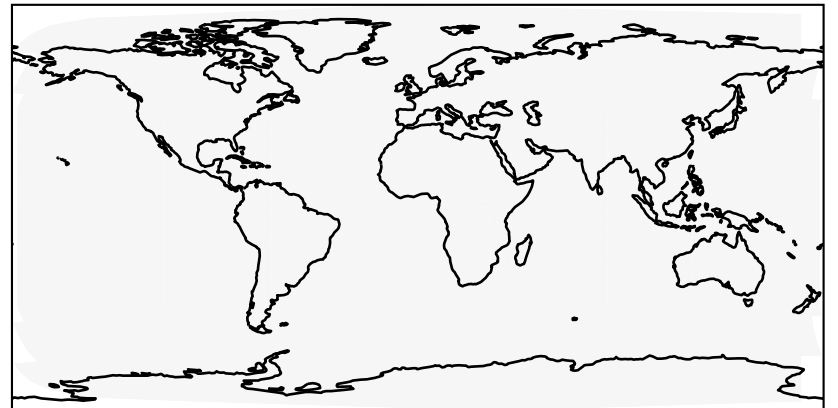
GCHP_14.2.0_GEOS-IT (Dev)
c24



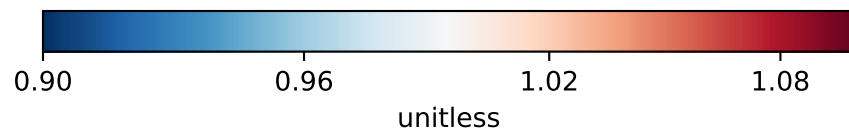
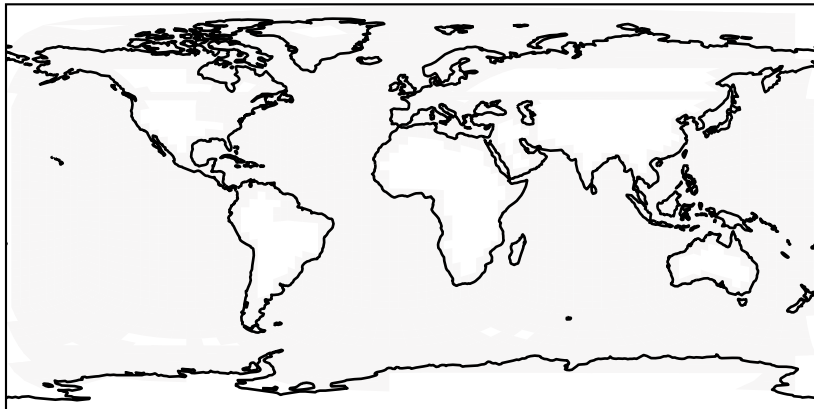
Difference
Dev - Ref, Dynamic Range



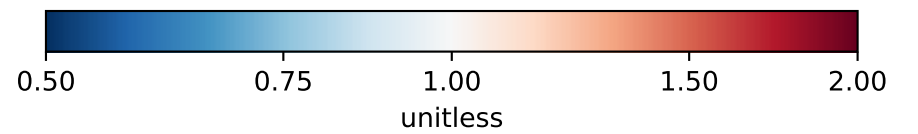
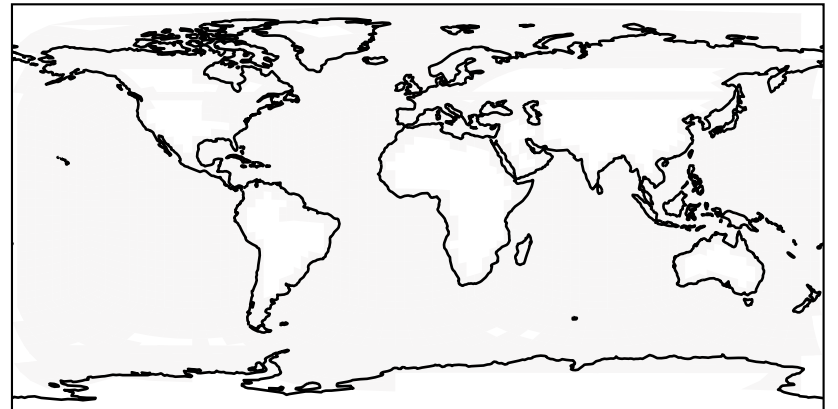
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

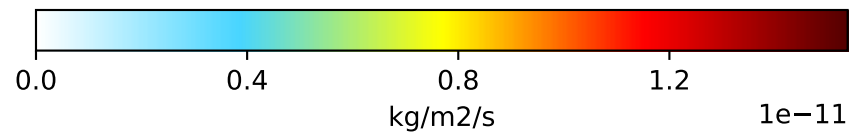
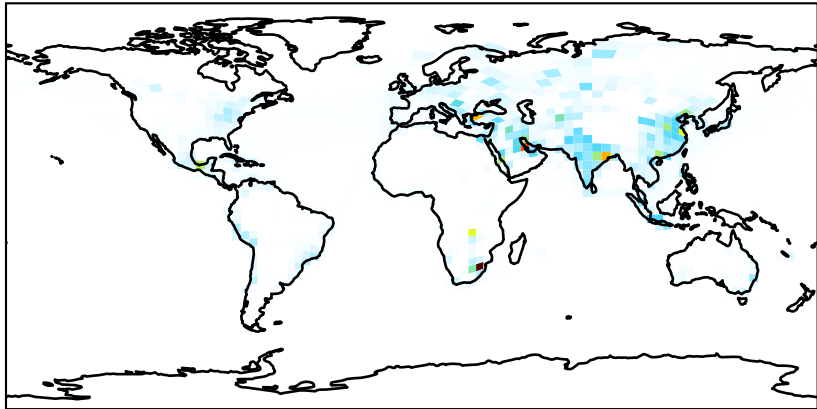


Ratio
Dev/Ref, Fixed Range

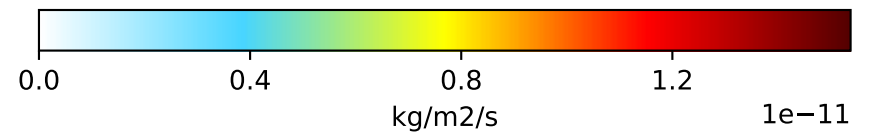
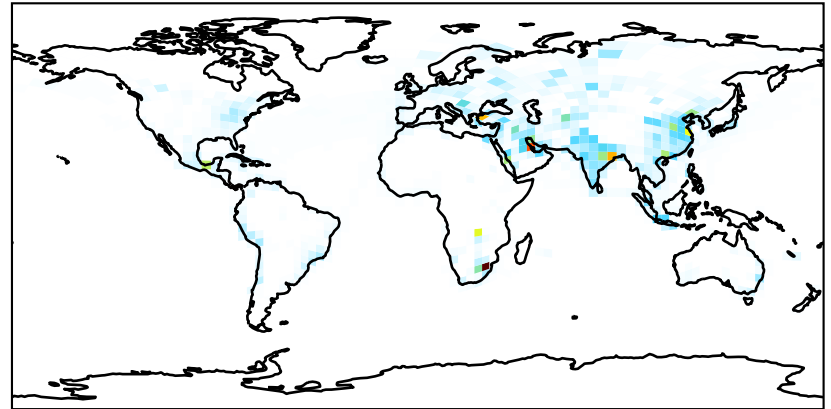


EmisSO4_Total

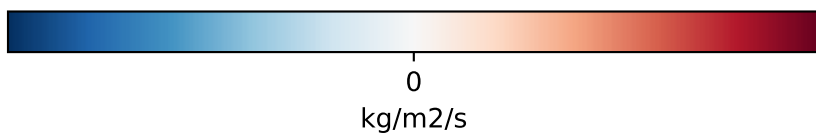
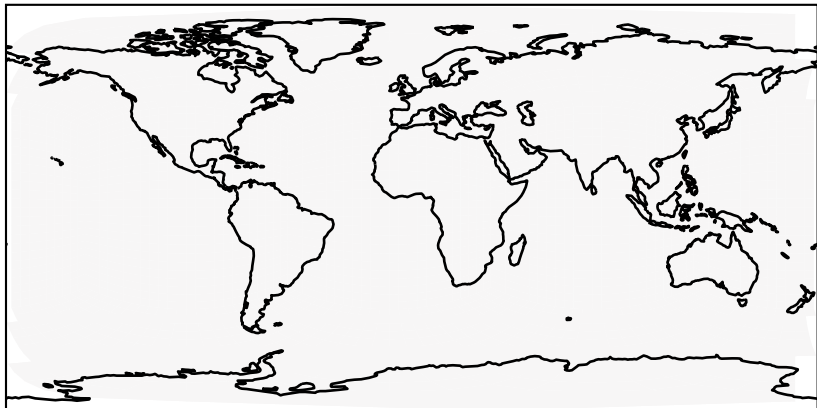
GCHP_14.2.0_MERRA2 (Ref)
c24



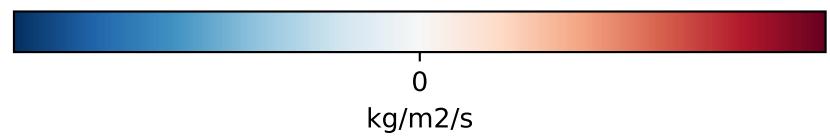
GCHP_14.2.0_GEOS-IT (Dev)
c24



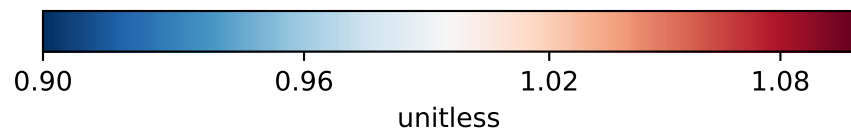
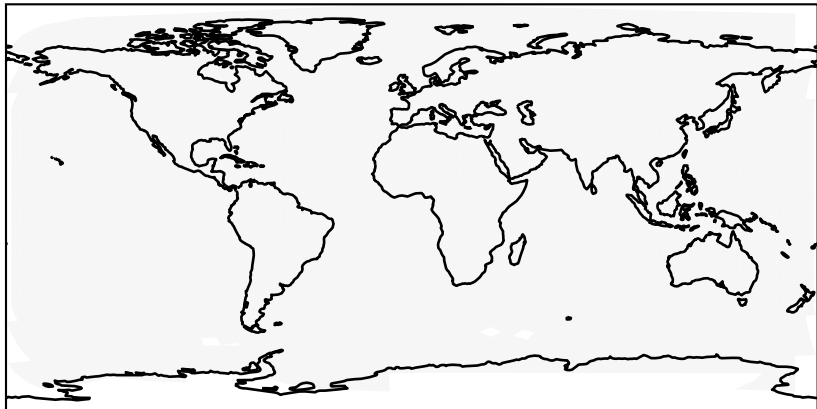
Difference
Dev - Ref, Dynamic Range



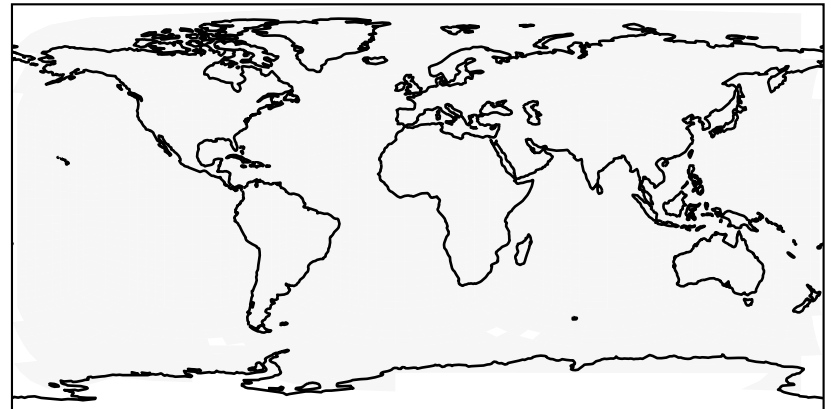
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

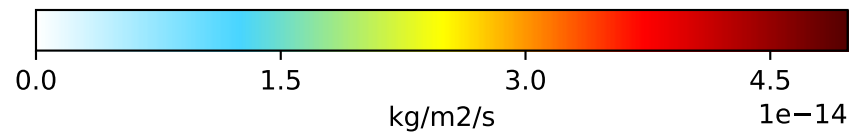
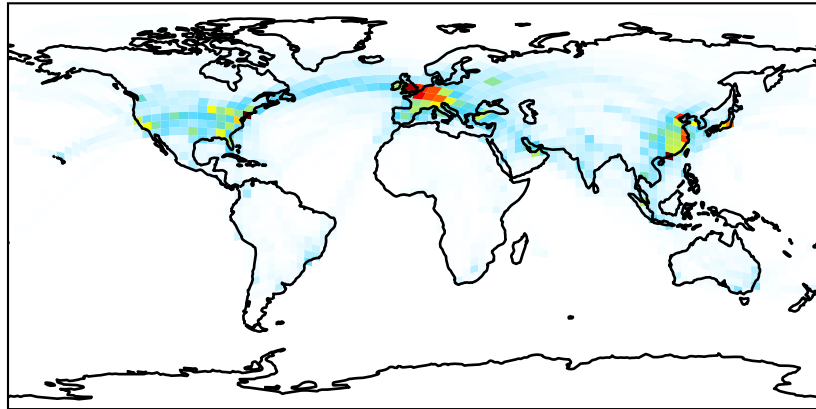


Ratio
Dev/Ref, Fixed Range

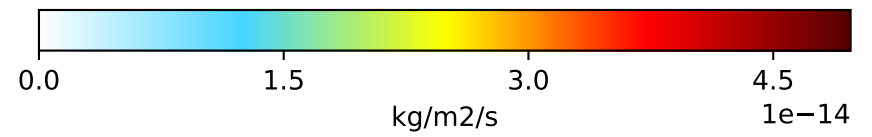
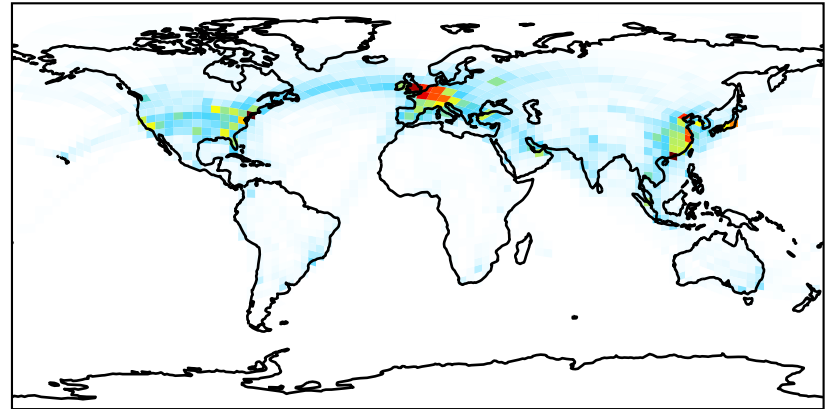


EmisBCPI_Aircraft

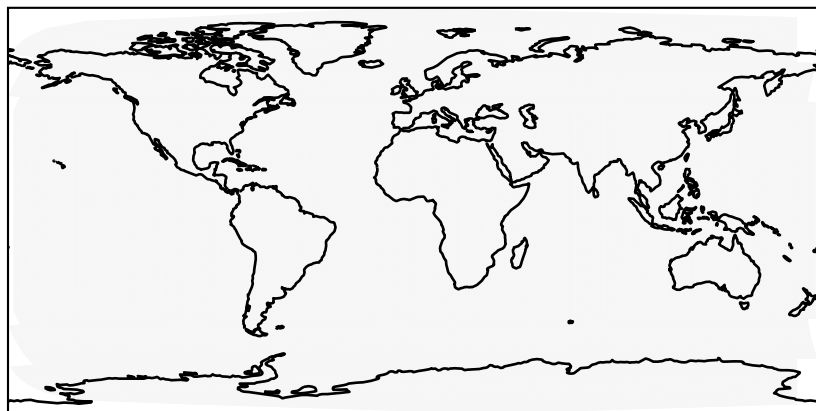
GCHP_14.2.0_MERRA2 (Ref)
c24



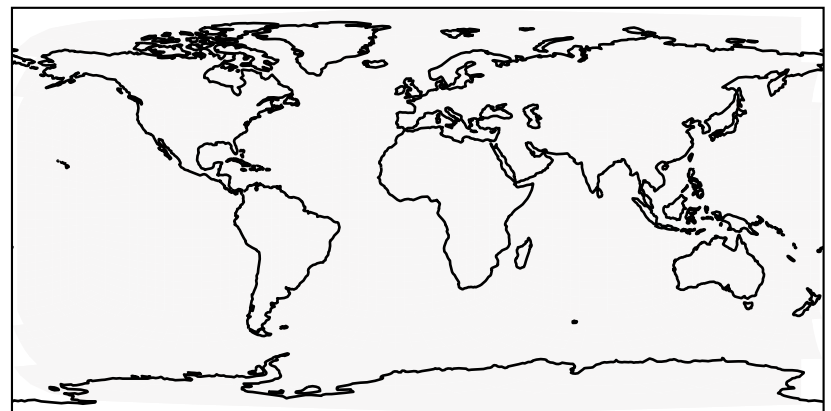
GCHP_14.2.0_GEOS-IT (Dev)
c24



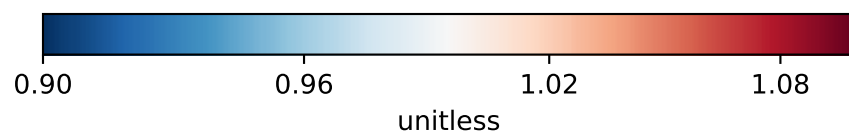
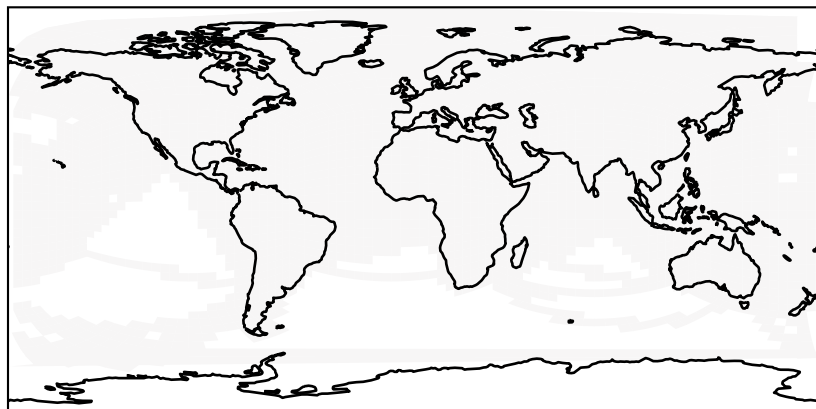
Difference
Dev - Ref, Dynamic Range



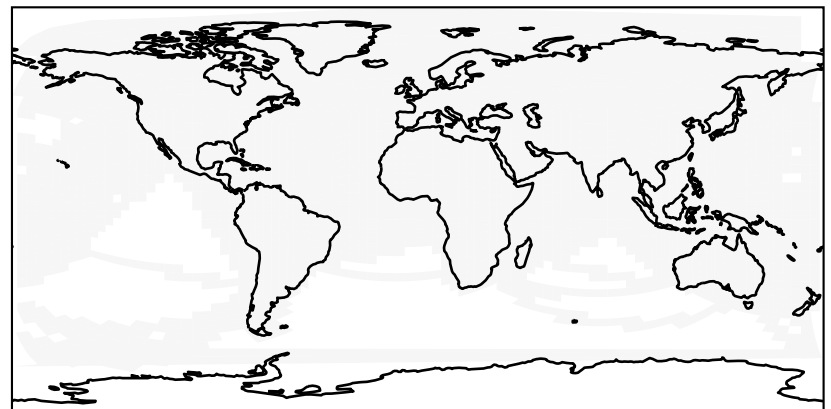
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

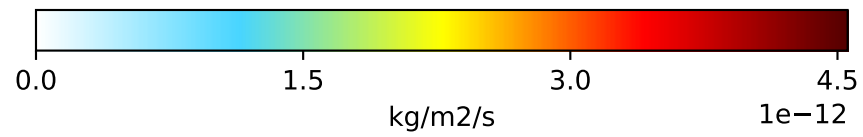
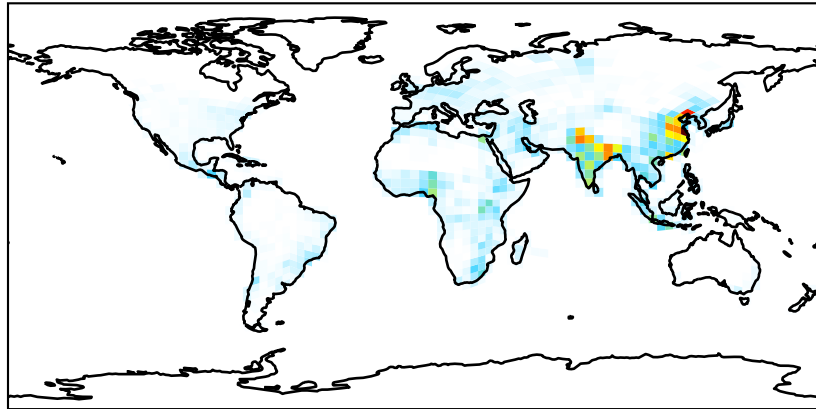


Ratio
Dev/Ref, Fixed Range

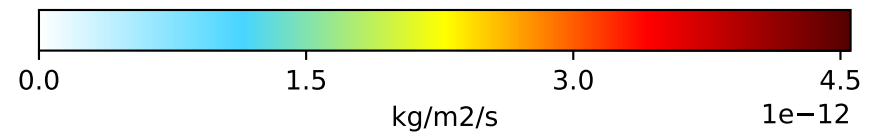
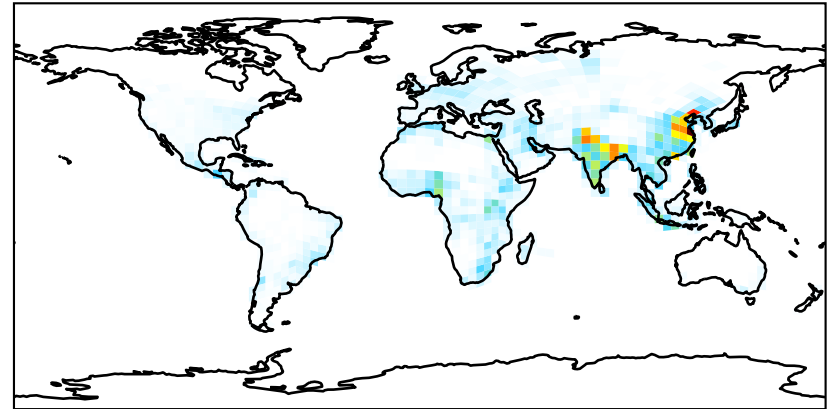


EmisBCPI_Anthro

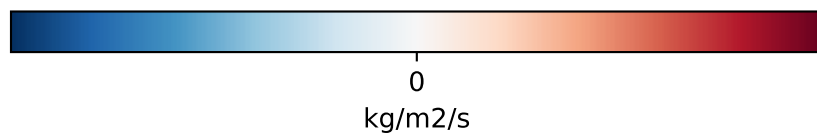
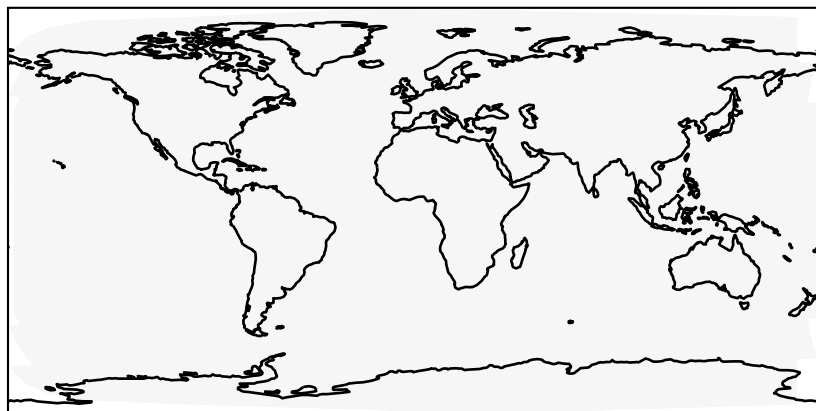
GCHP_14.2.0_MERRA2 (Ref)
c24



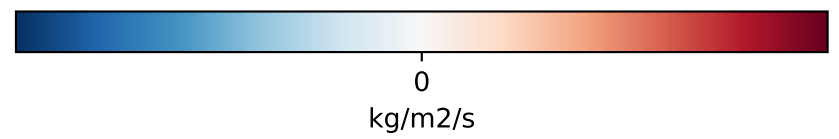
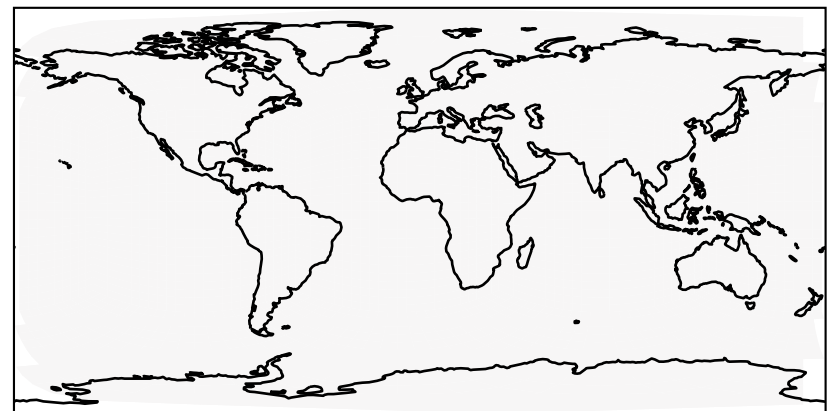
GCHP_14.2.0_GEOS-IT (Dev)
c24



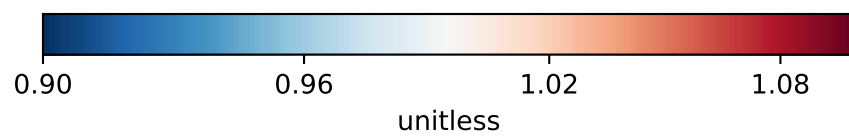
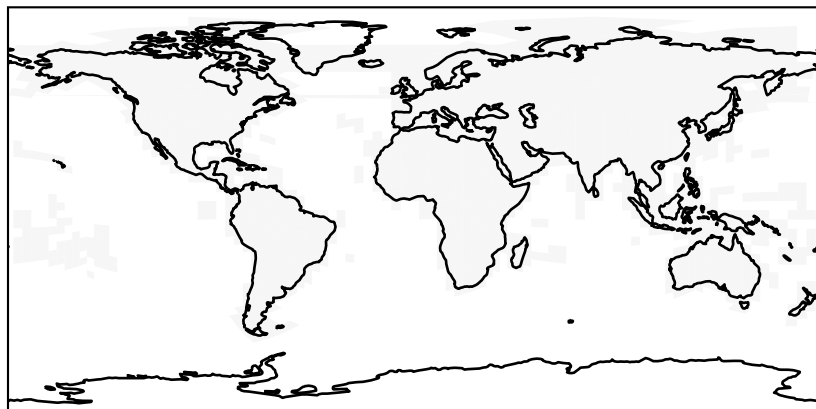
Difference
Dev - Ref, Dynamic Range



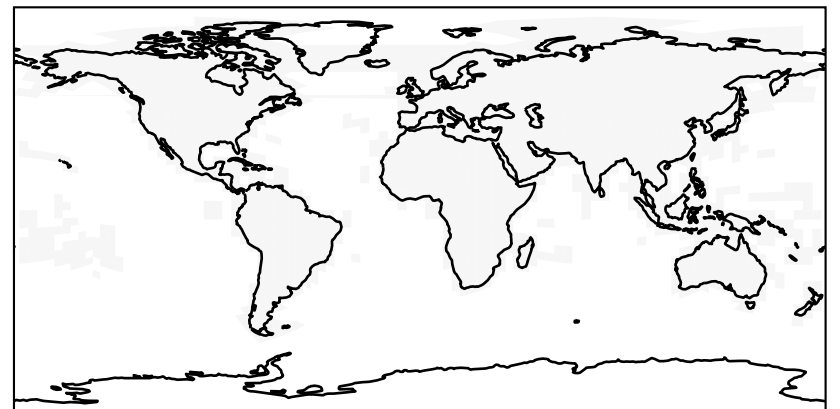
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

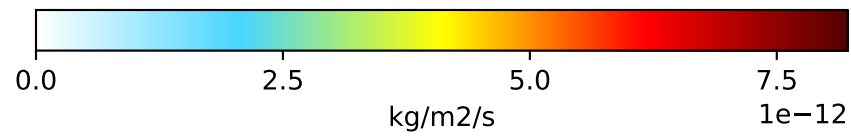
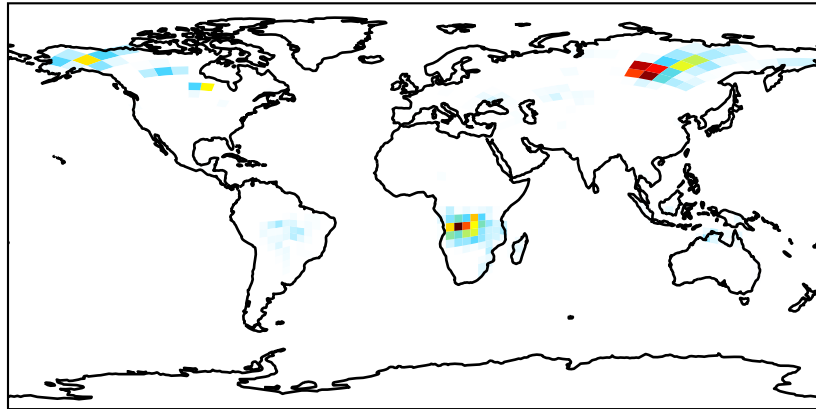


Ratio
Dev/Ref, Fixed Range

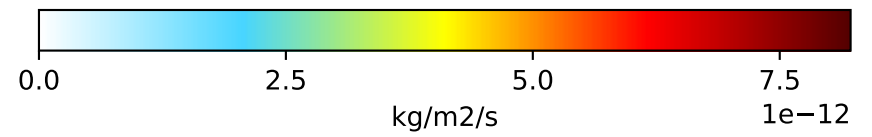
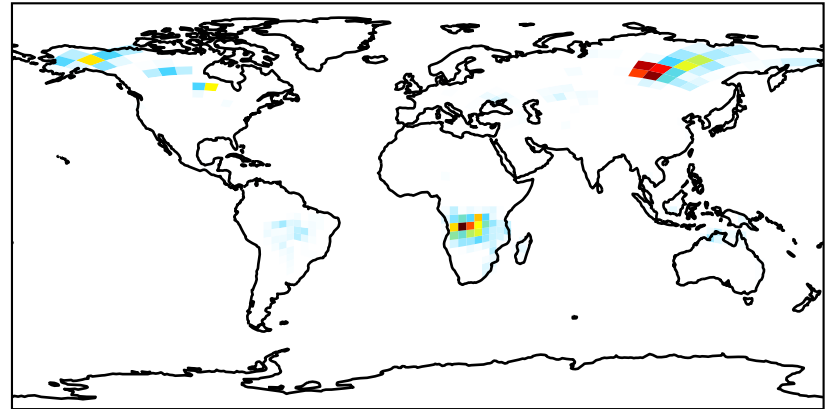


EmisBCPI_BioBurn

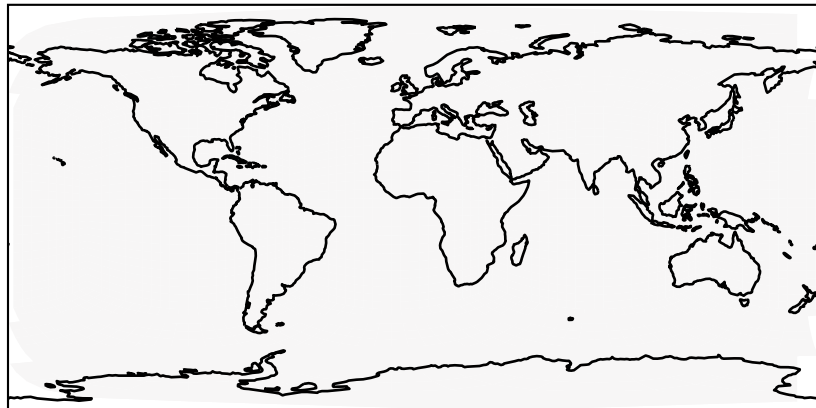
GCHP_14.2.0_MERRA2 (Ref)
c24



GCHP_14.2.0_GEOS-IT (Dev)
c24



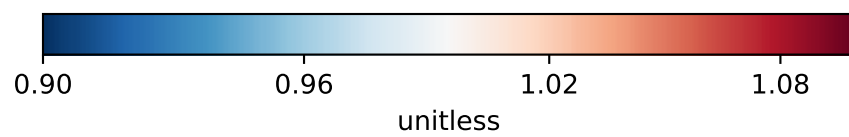
Difference
Dev - Ref, Dynamic Range



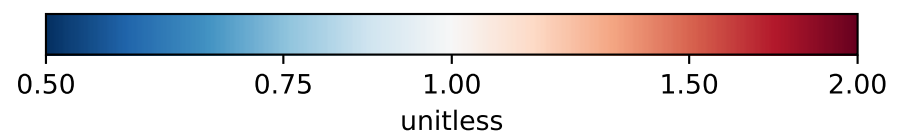
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

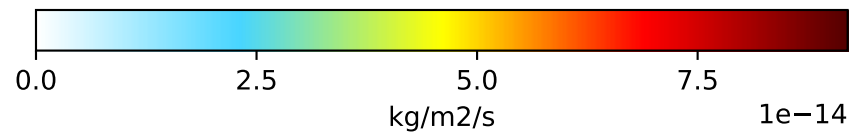
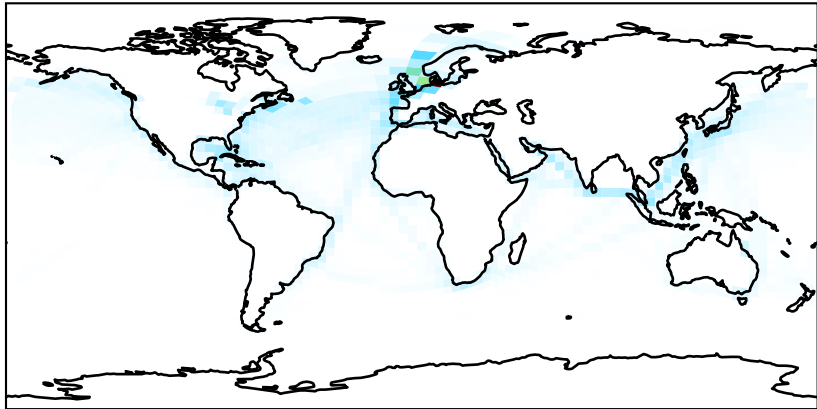


Ratio
Dev/Ref, Fixed Range

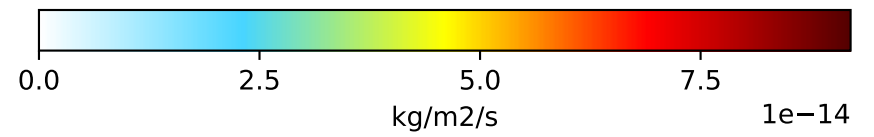
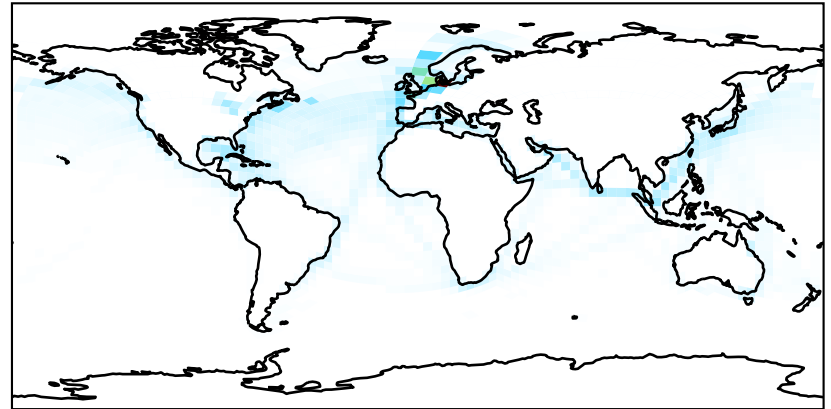


EmisBCPI_Ship

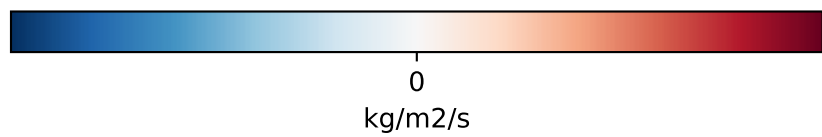
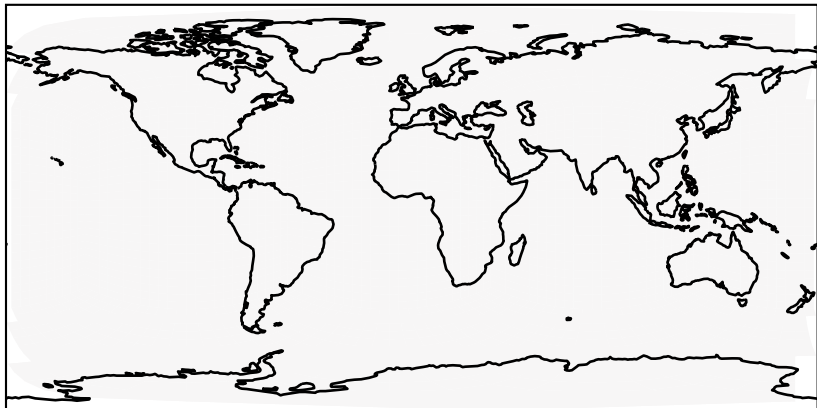
GCHP_14.2.0_MERRA2 (Ref)
c24



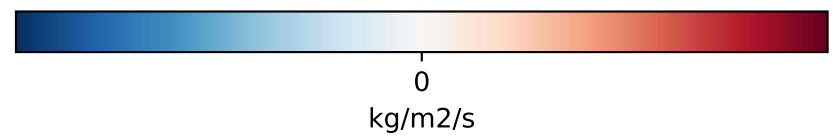
GCHP_14.2.0_GEOS-IT (Dev)
c24



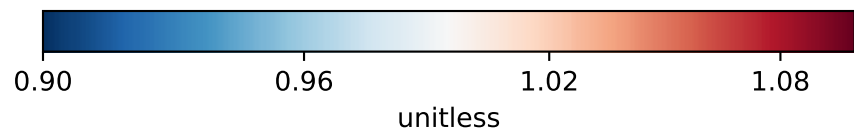
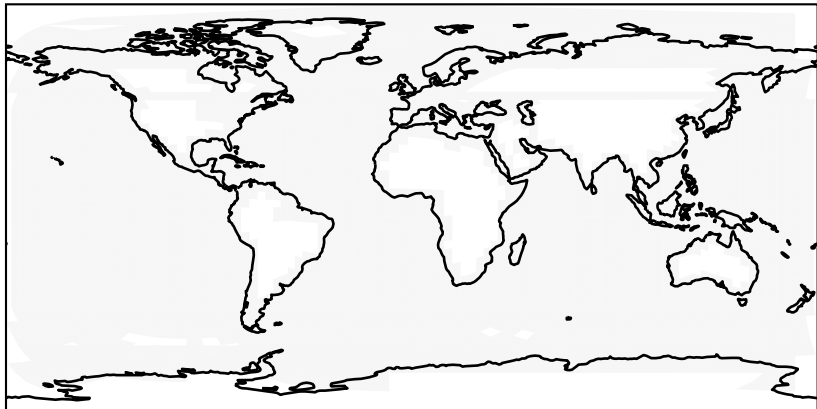
Difference
Dev - Ref, Dynamic Range



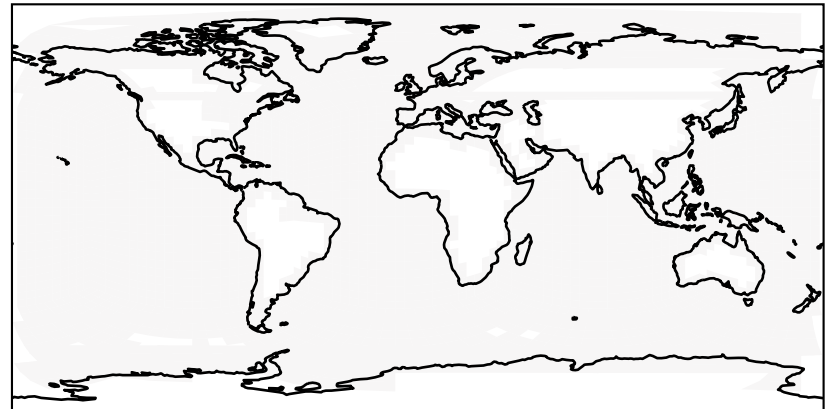
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

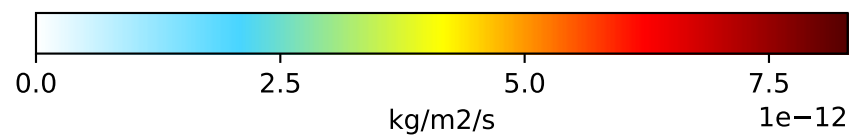
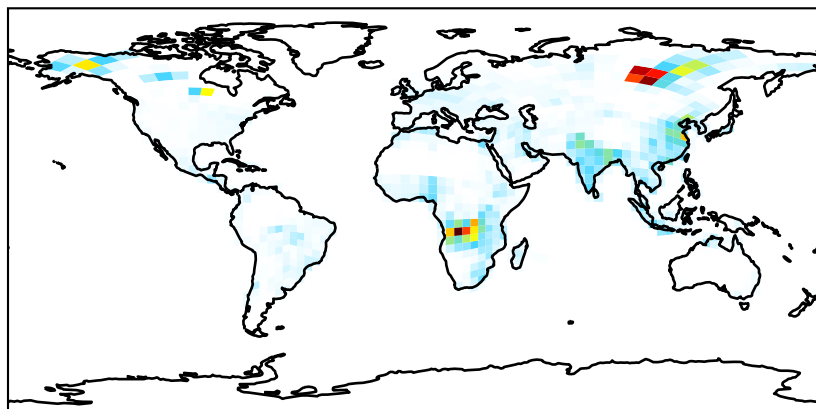


Ratio
Dev/Ref, Fixed Range

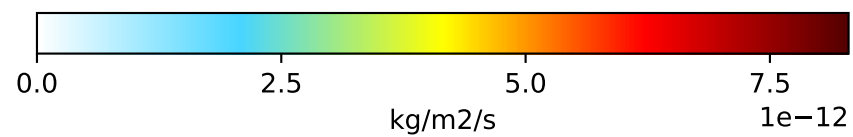
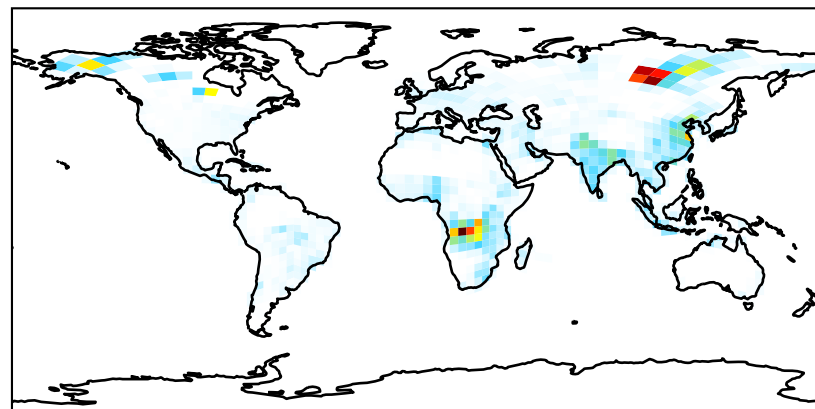


EmisBCPI_Total

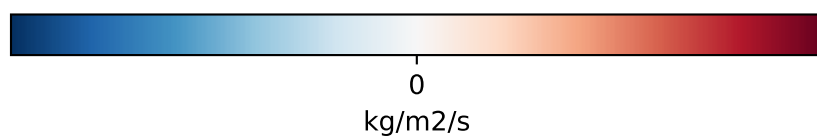
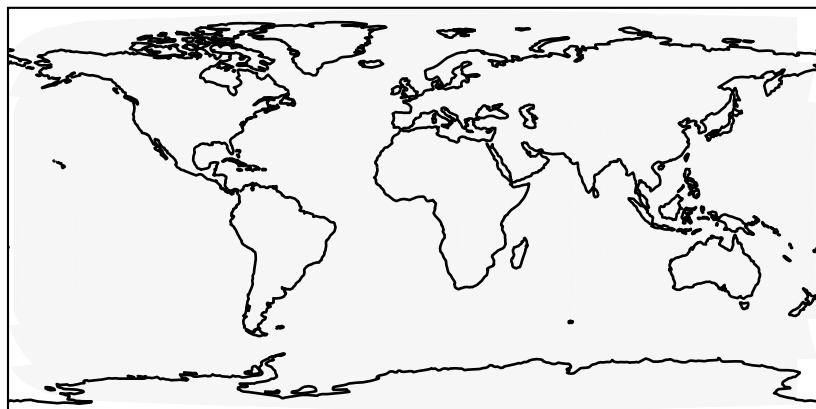
GCHP_14.2.0_MERRA2 (Ref)
c24



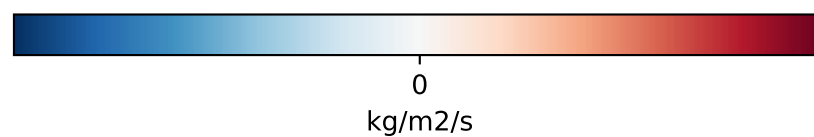
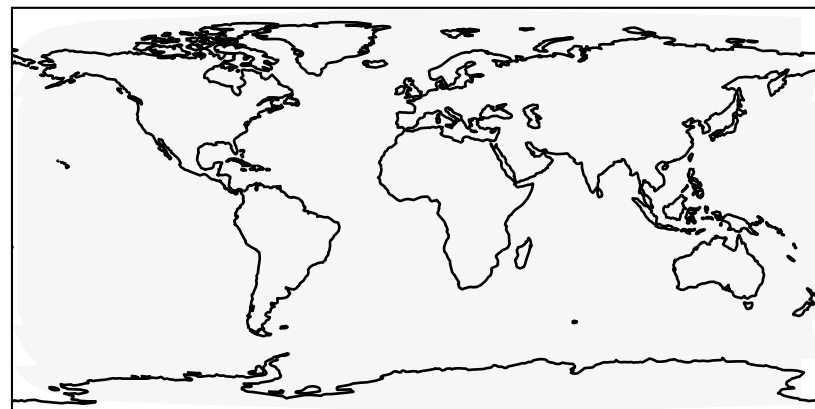
GCHP_14.2.0_GEOS-IT (Dev)
c24



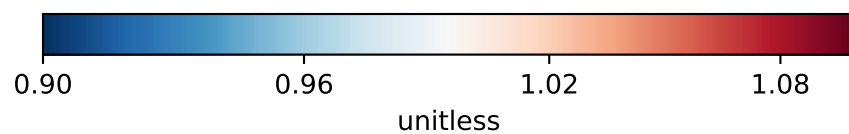
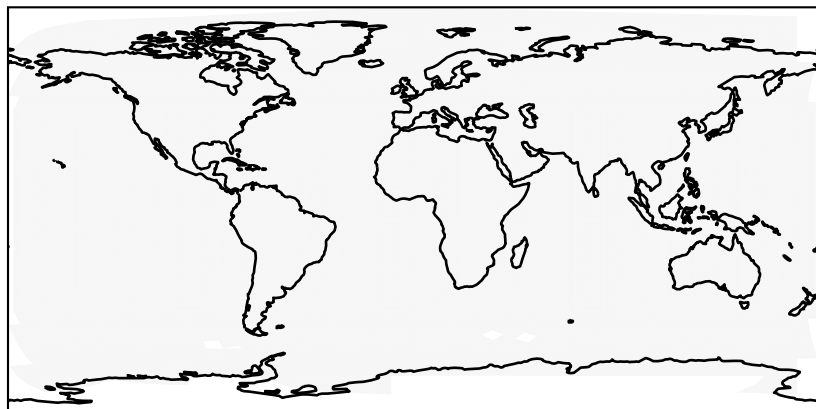
Difference
Dev - Ref, Dynamic Range



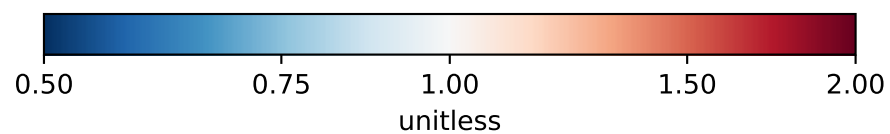
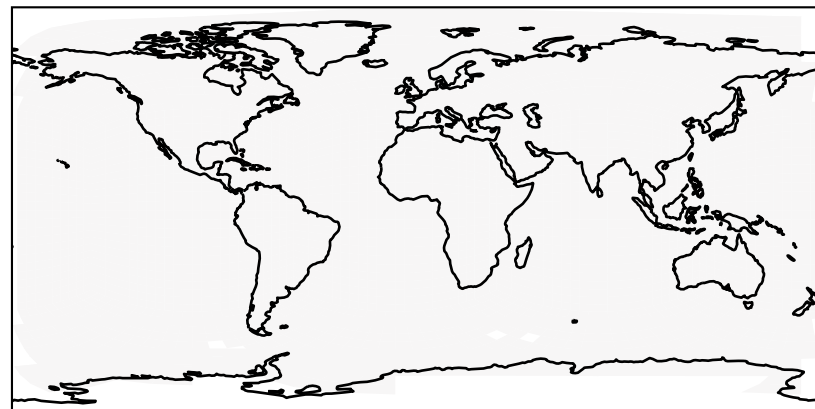
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

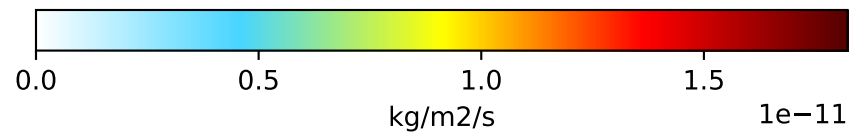
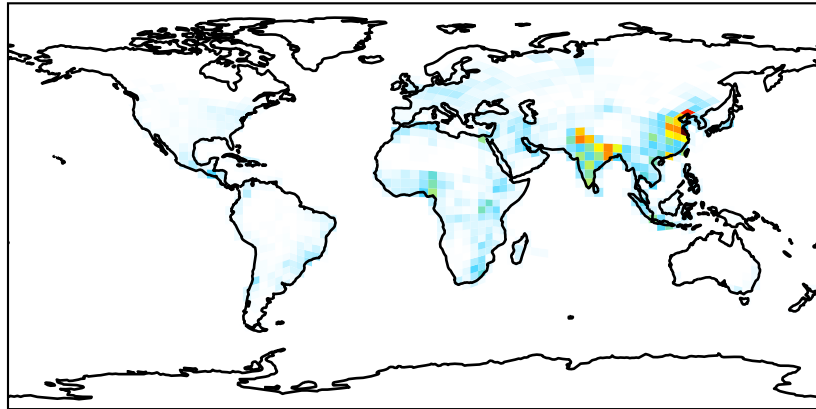


Ratio
Dev/Ref, Fixed Range

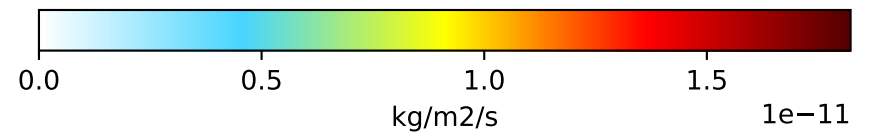
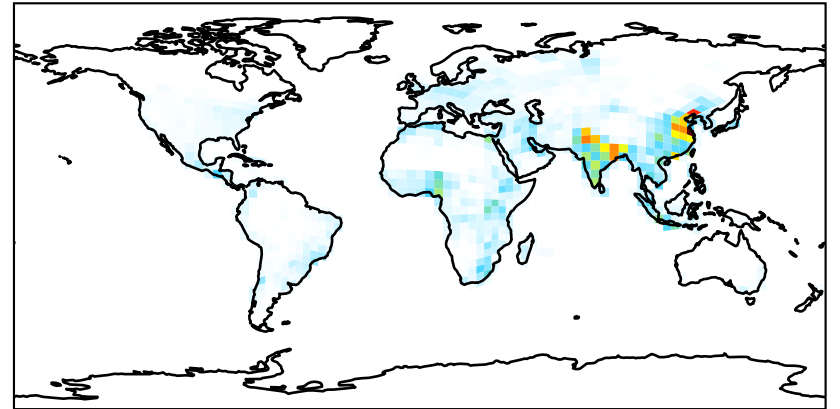


EmisBCPO_Anthro

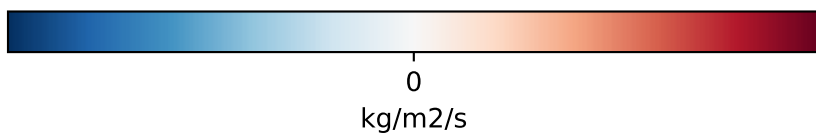
GCHP_14.2.0_MERRA2 (Ref)
c24



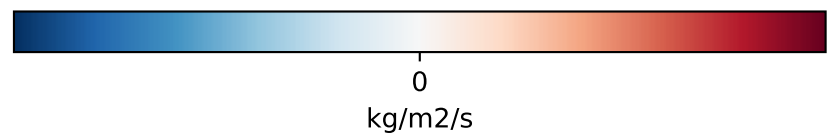
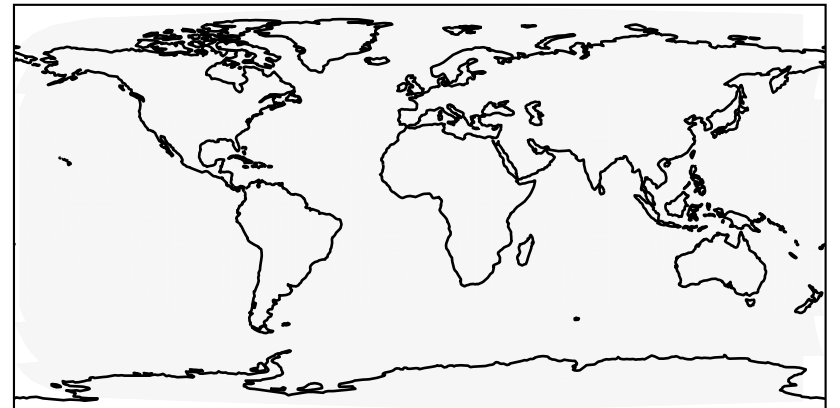
GCHP_14.2.0_GEOS-IT (Dev)
c24



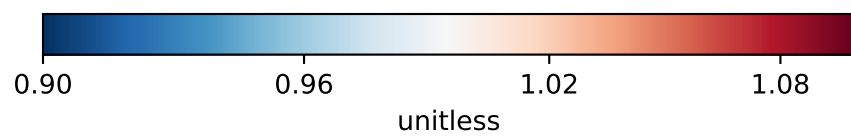
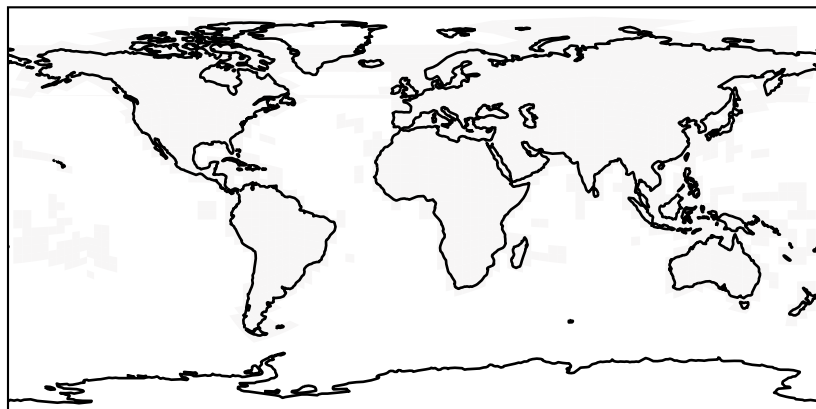
Difference
Dev - Ref, Dynamic Range



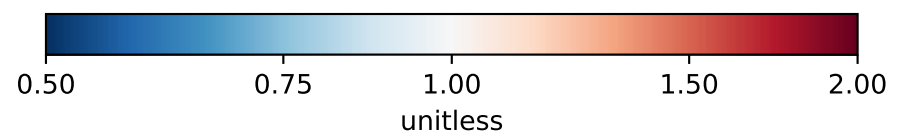
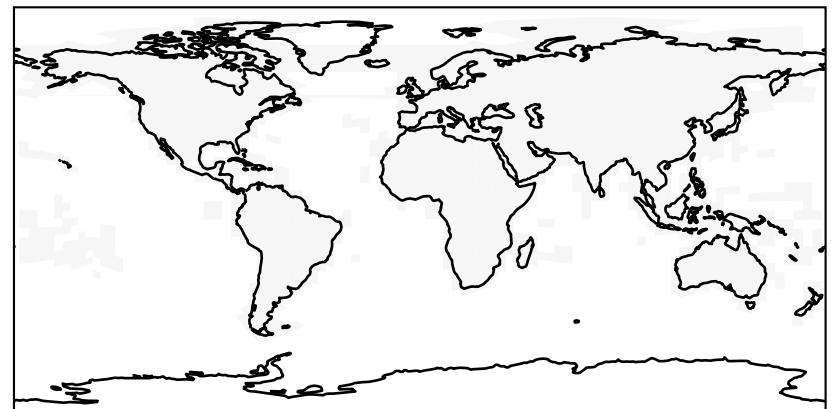
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

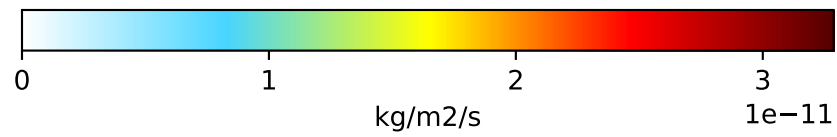
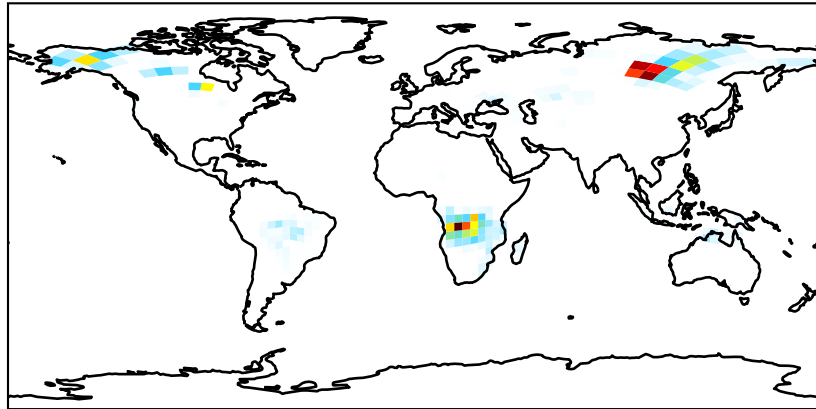


Ratio
Dev/Ref, Fixed Range

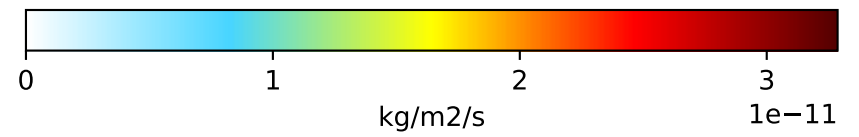
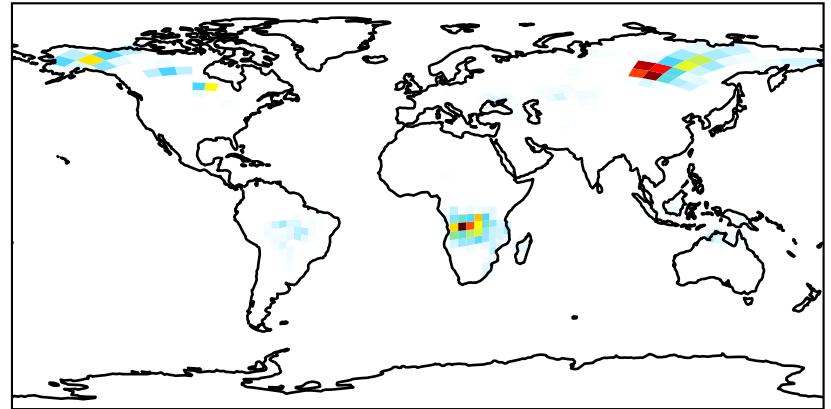


EmisBCPO_BioBurn

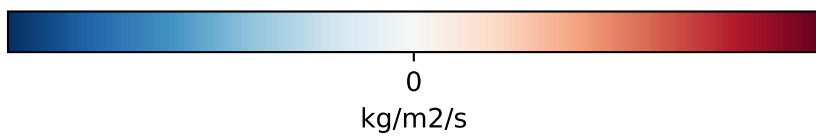
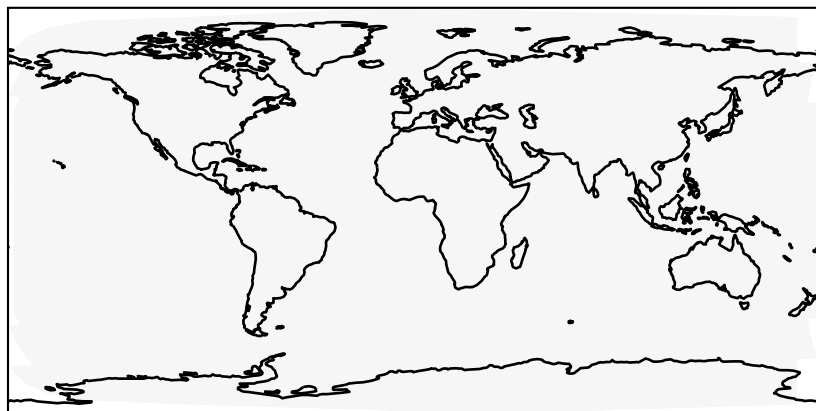
GCHP_14.2.0_MERRA2 (Ref)
c24



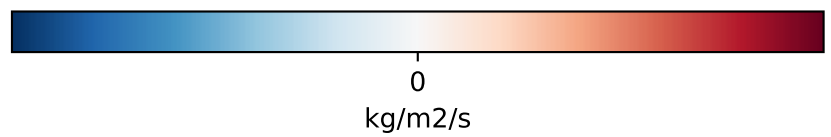
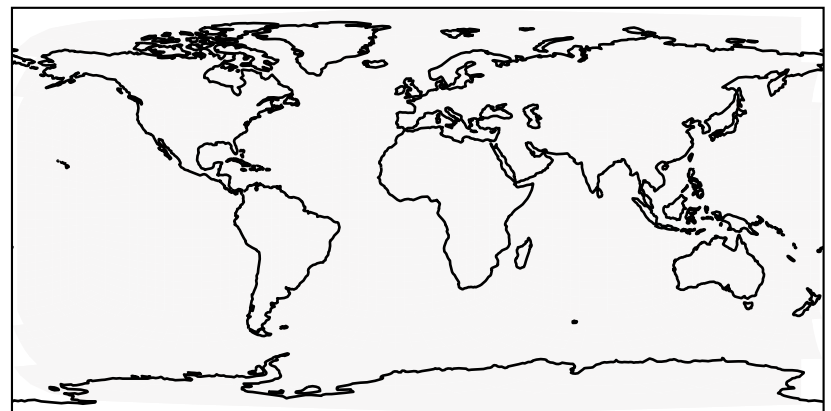
GCHP_14.2.0_GEOS-IT (Dev)
c24



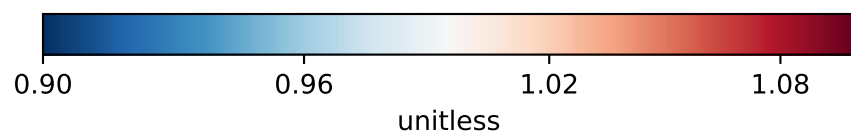
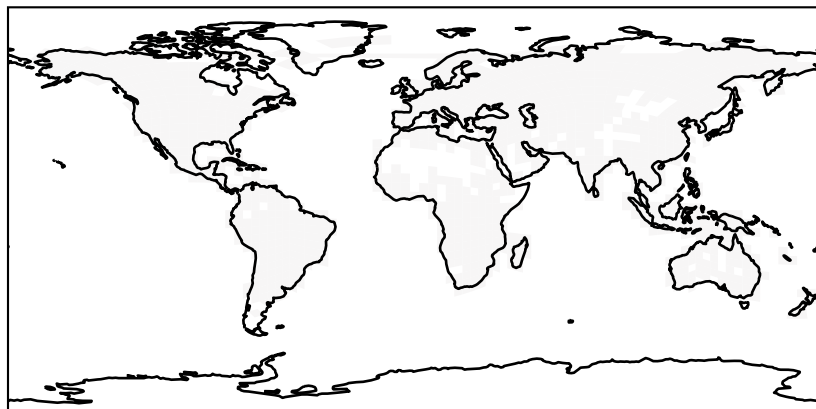
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

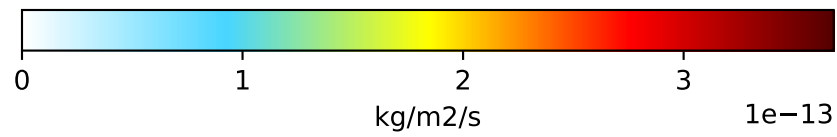
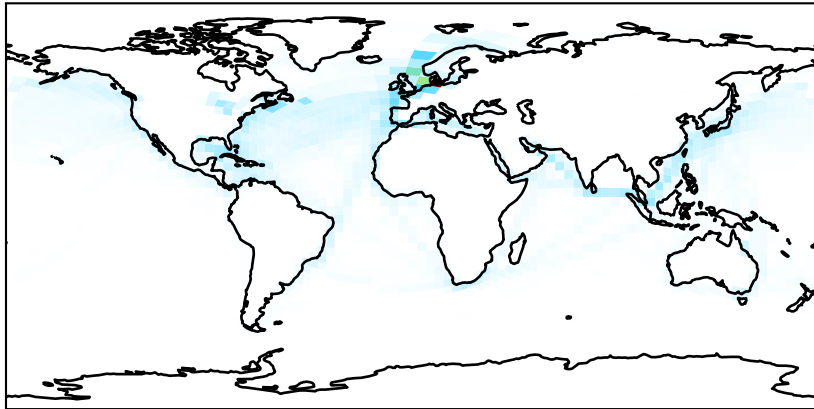


Ratio
Dev/Ref, Fixed Range

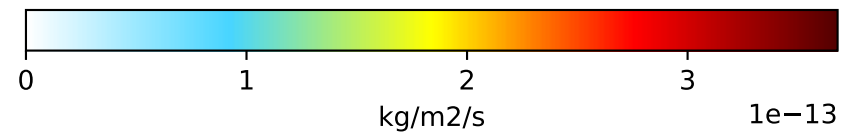
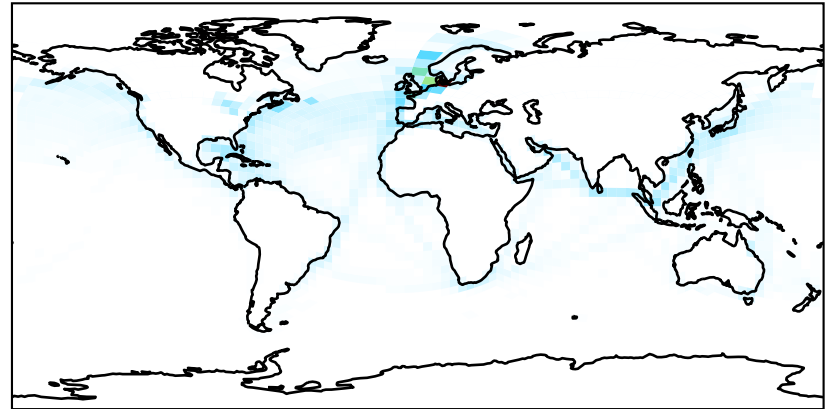


EmisBCPO_Ship

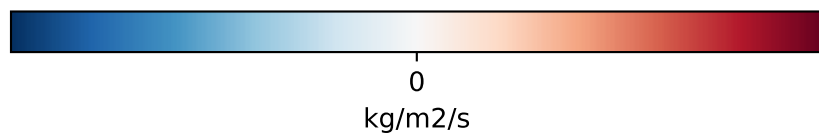
GCHP_14.2.0_MERRA2 (Ref)
c24



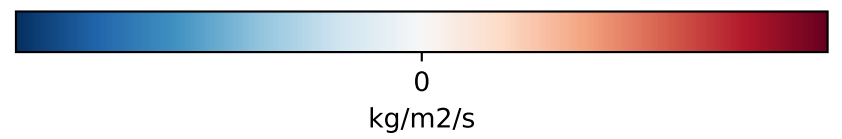
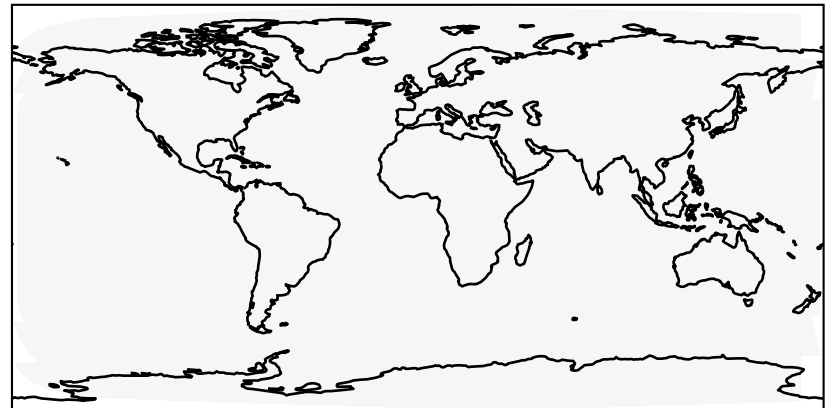
GCHP_14.2.0_GEOS-IT (Dev)
c24



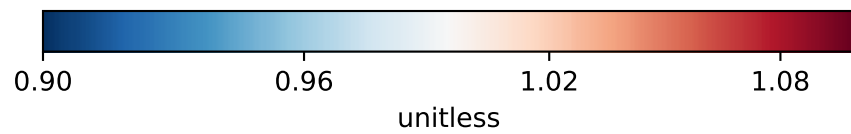
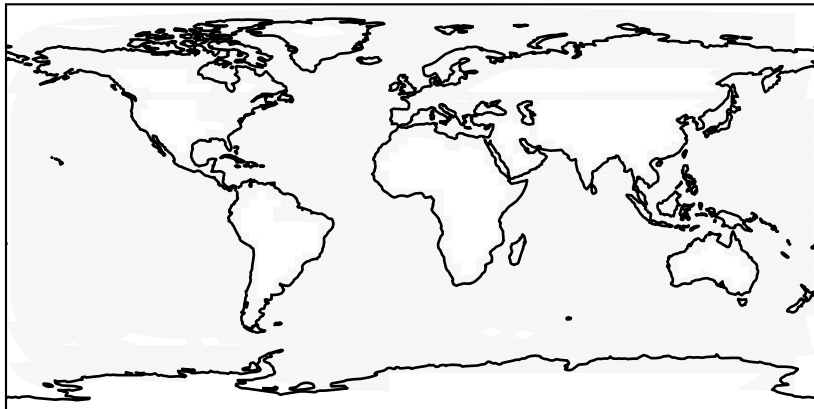
Difference
Dev - Ref, Dynamic Range



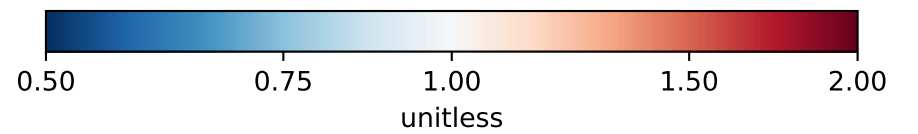
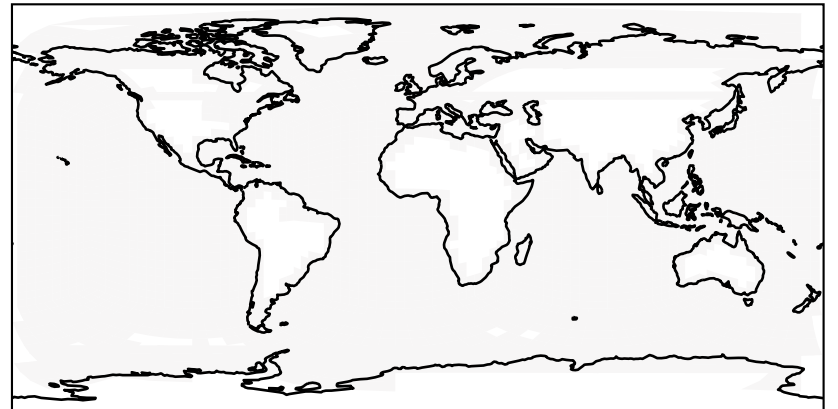
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

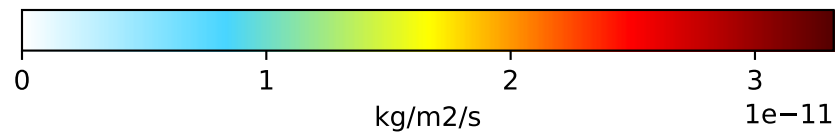
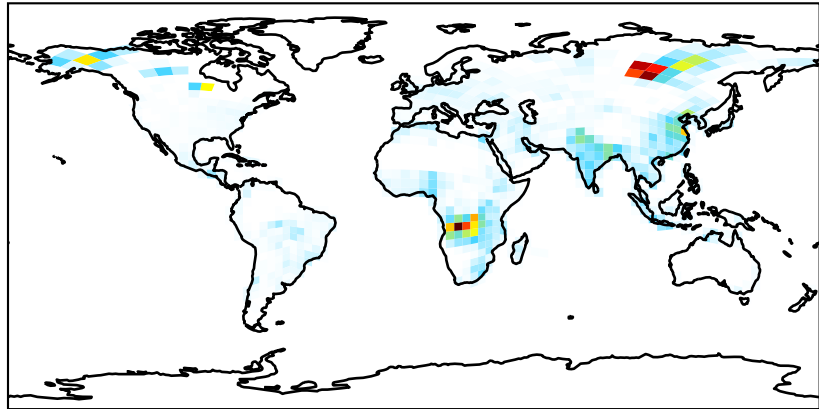


Ratio
Dev/Ref, Fixed Range

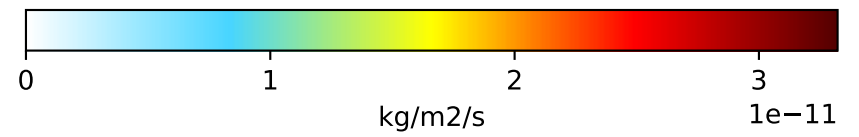
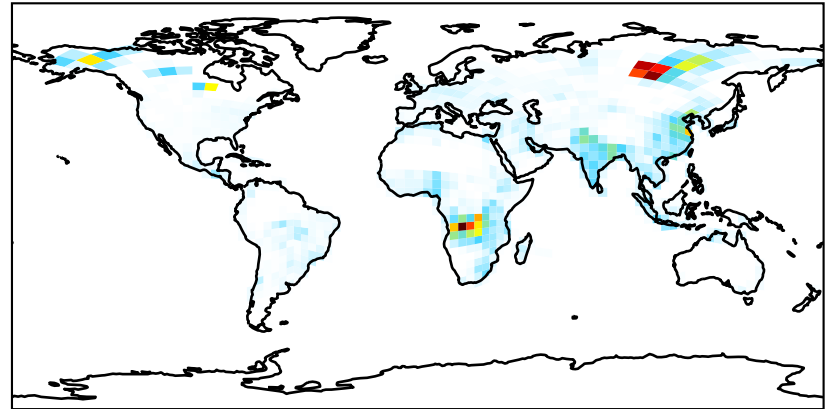


EmisBCPO_Total

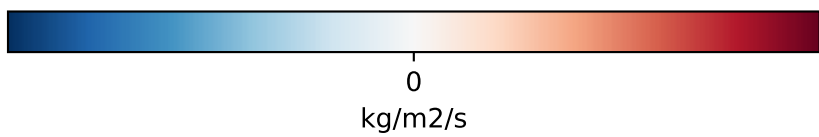
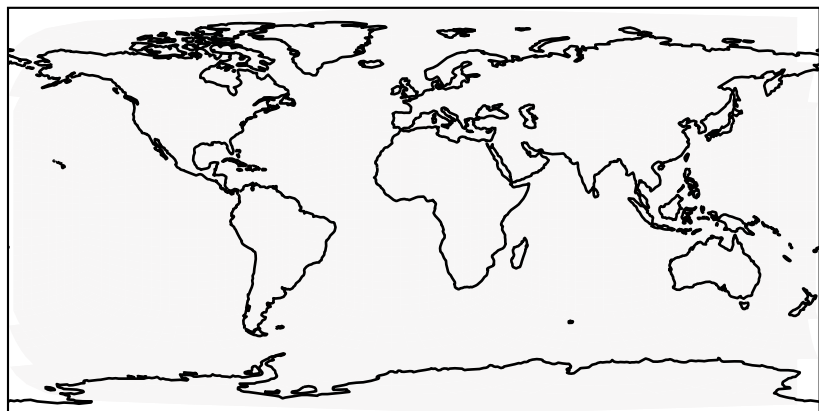
GCHP_14.2.0_MERRA2 (Ref)
c24



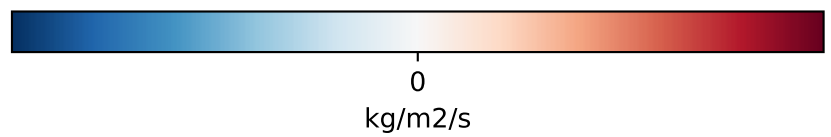
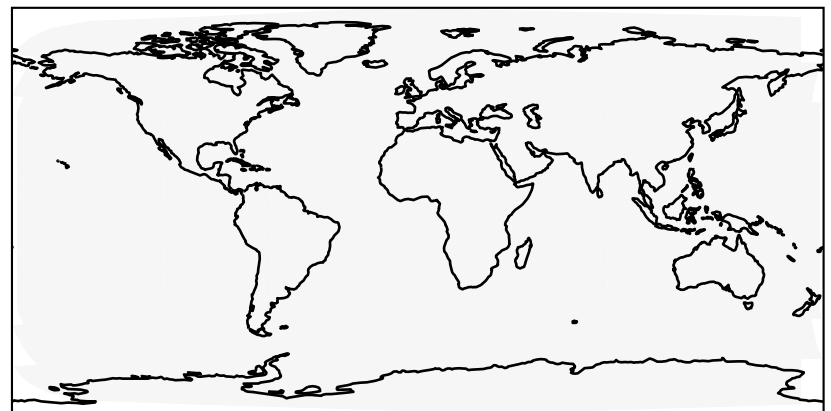
GCHP_14.2.0_GEOS-IT (Dev)
c24



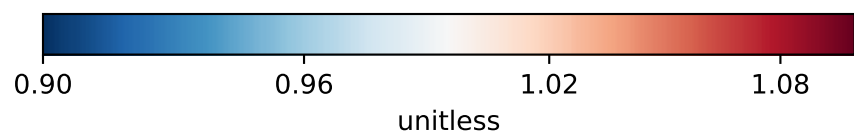
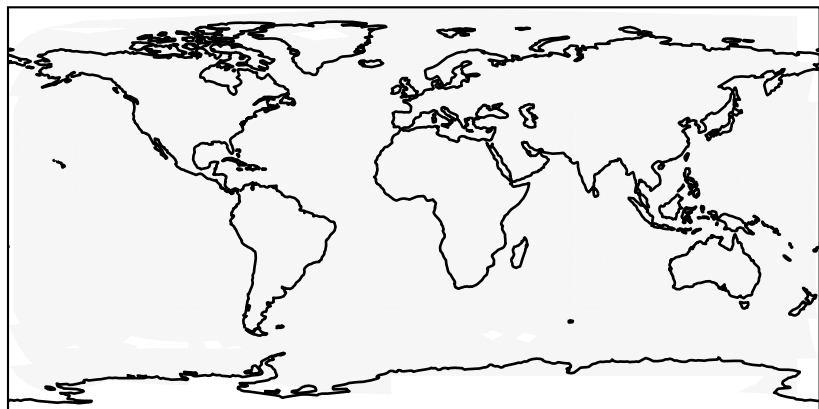
Difference
Dev - Ref, Dynamic Range



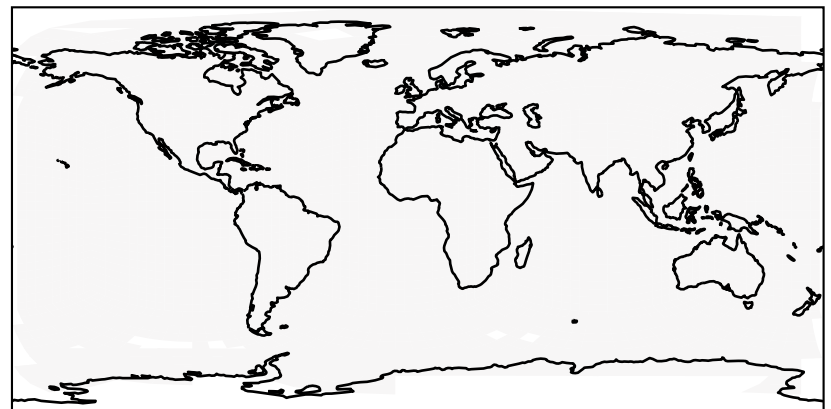
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

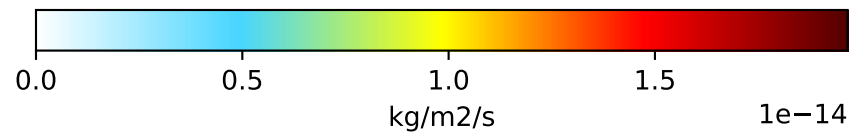
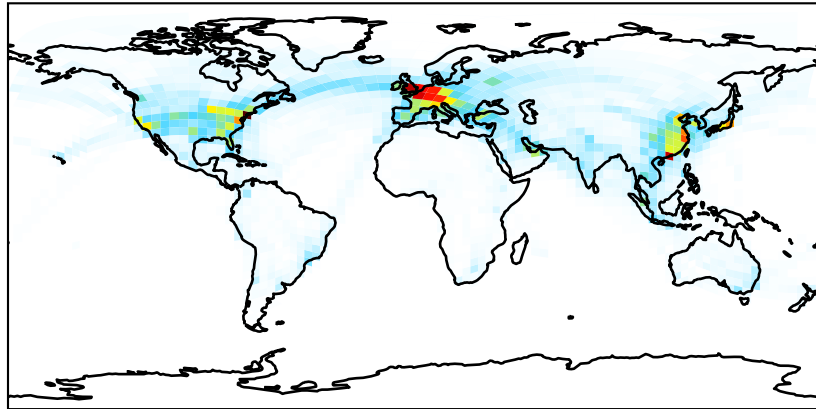


Ratio
Dev/Ref, Fixed Range

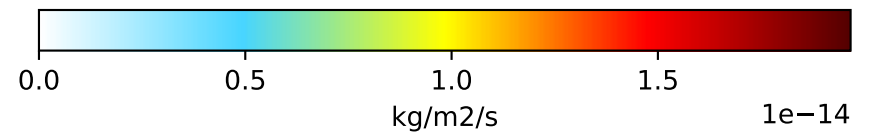
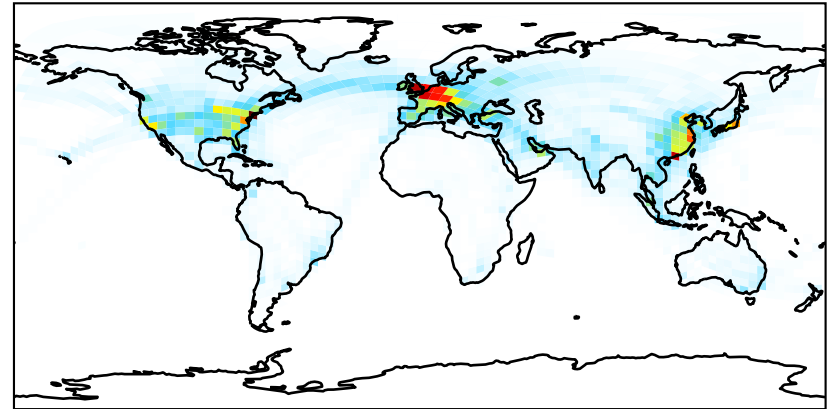


EmisOCPI_Aircraft

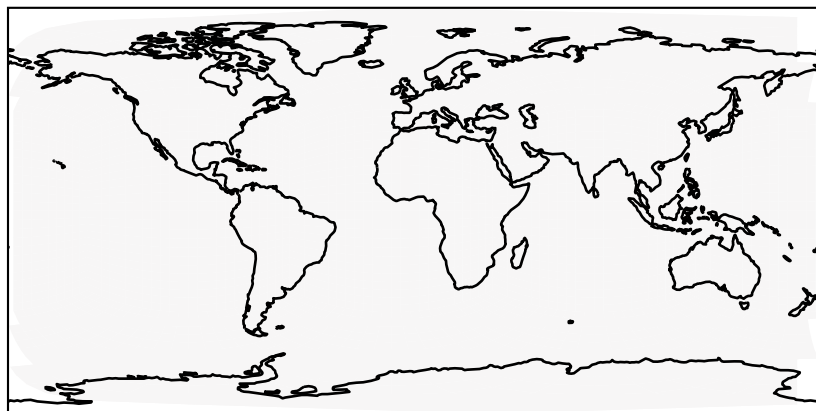
GCHP_14.2.0_MERRA2 (Ref)
c24



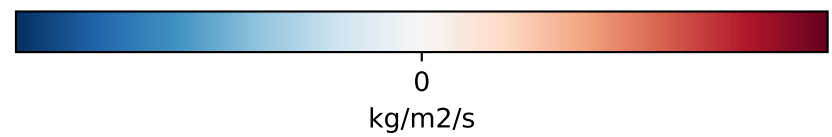
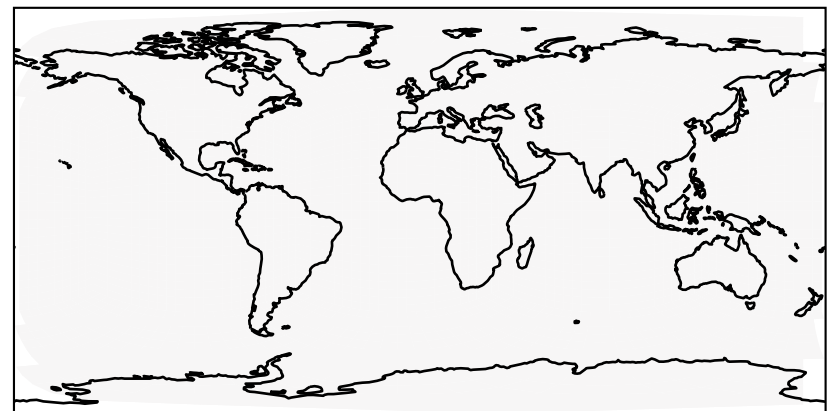
GCHP_14.2.0_GEOS-IT (Dev)
c24



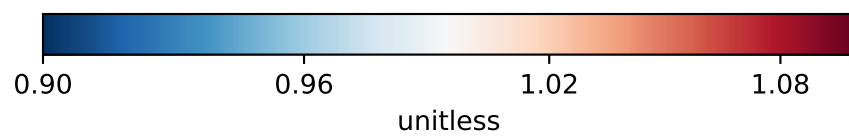
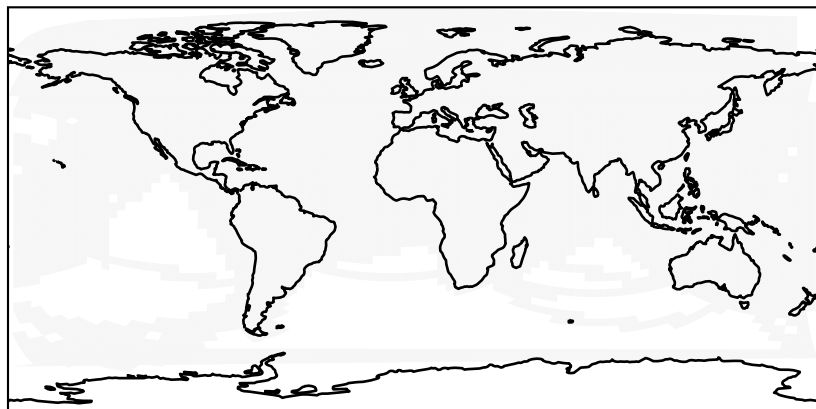
Difference
Dev - Ref, Dynamic Range



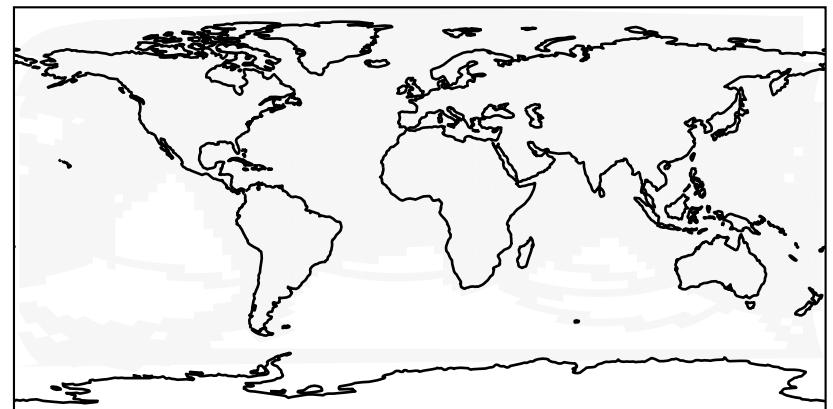
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

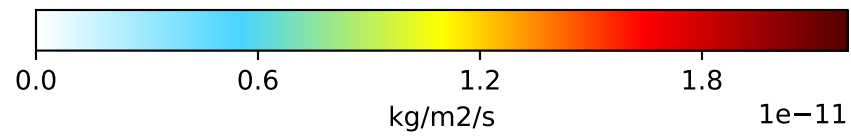
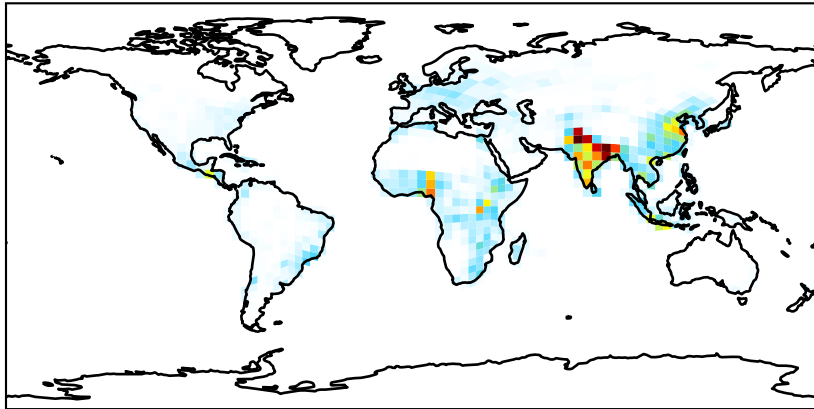


Ratio
Dev/Ref, Fixed Range

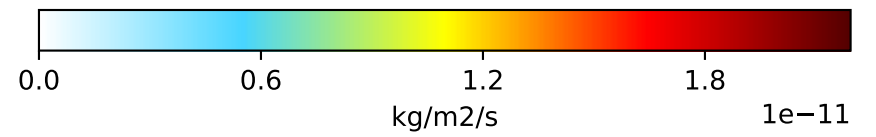
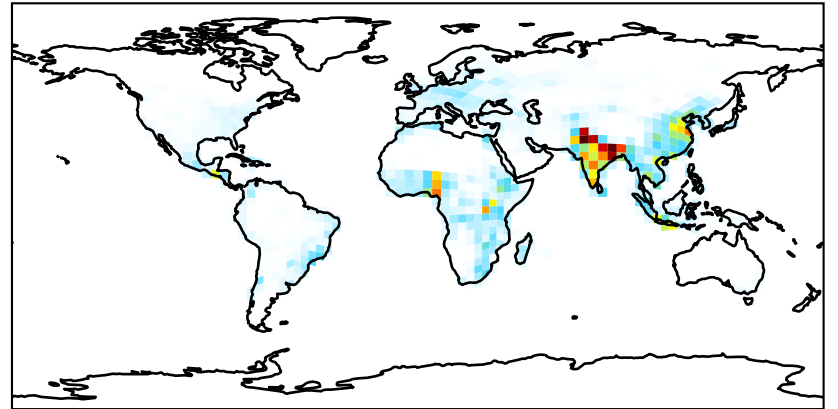


EmisOCPI_Anthro

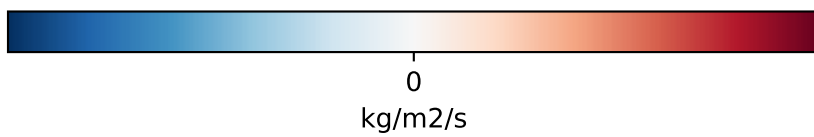
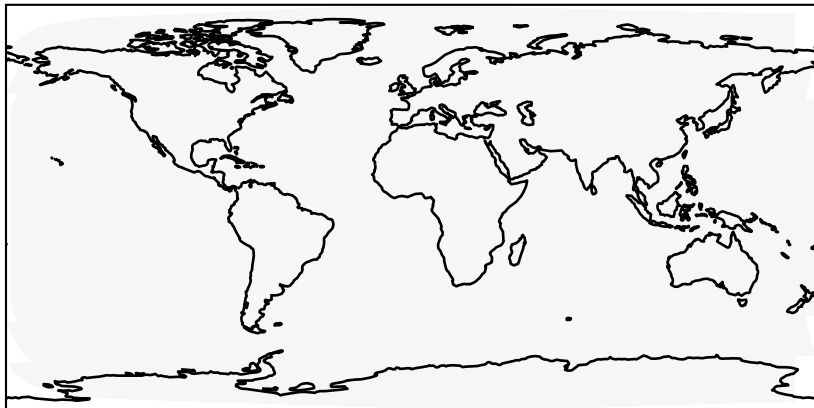
GCHP_14.2.0_MERRA2 (Ref)
c24



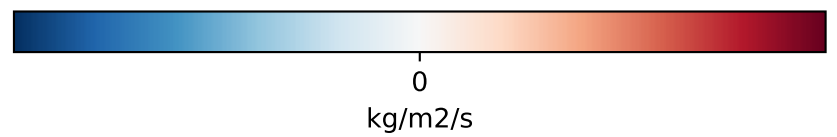
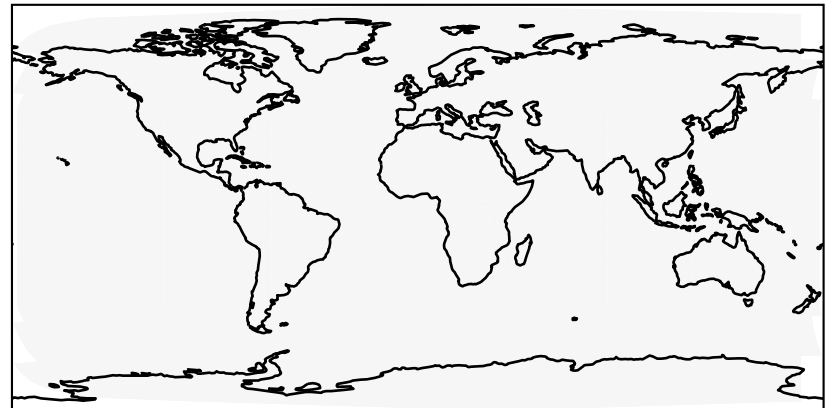
GCHP_14.2.0_GEOS-IT (Dev)
c24



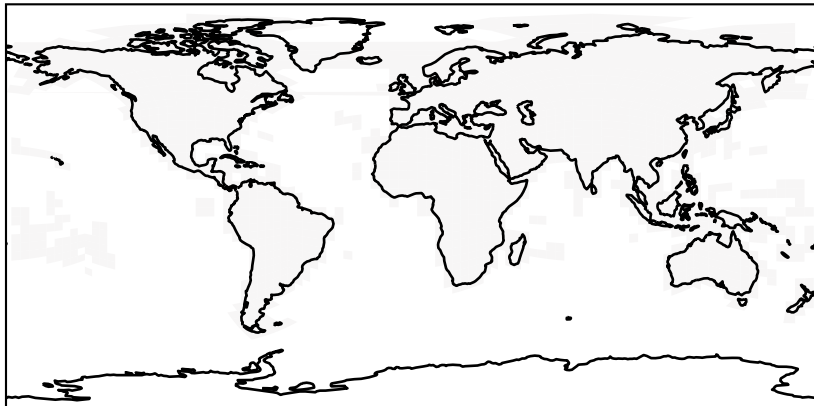
Difference
Dev - Ref, Dynamic Range



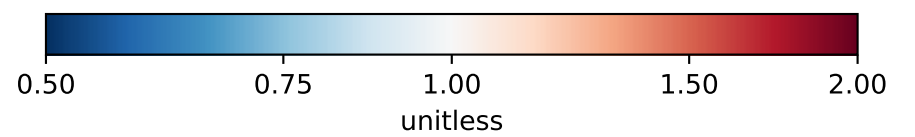
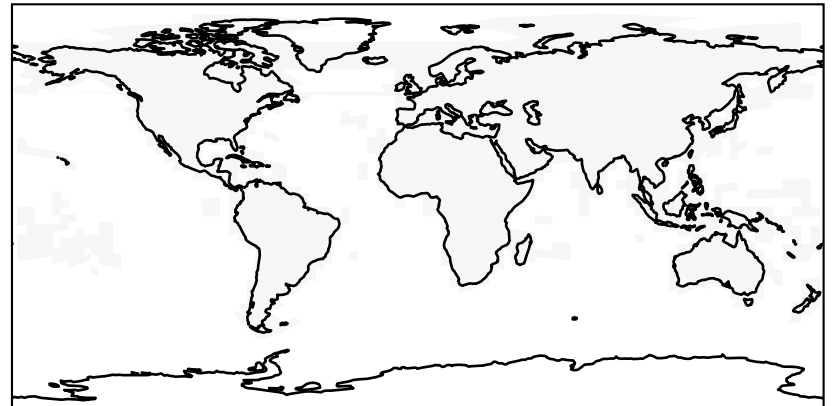
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

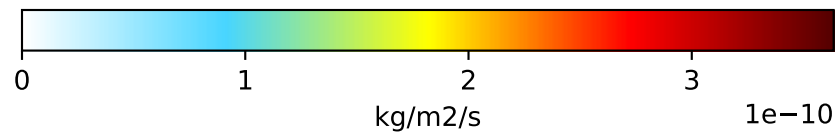
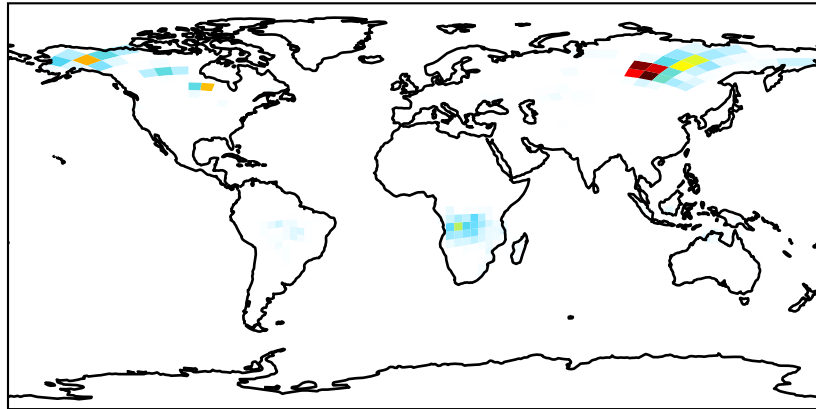


Ratio
Dev/Ref, Fixed Range

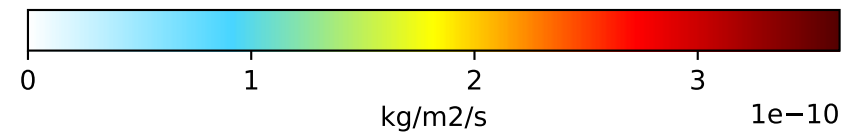
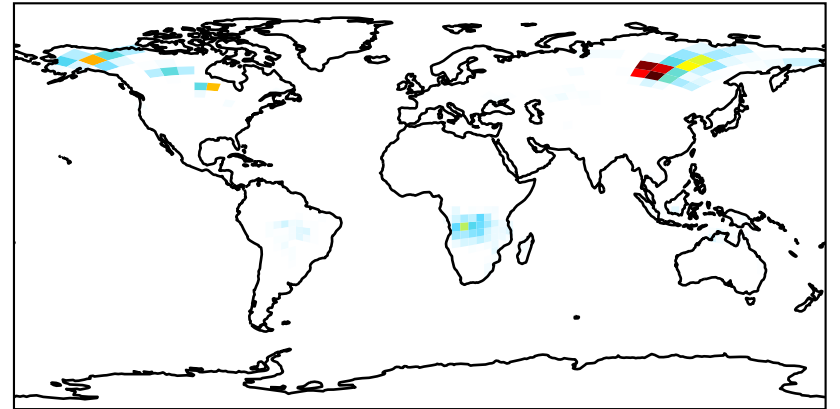


EmisOCPI_BioBurn

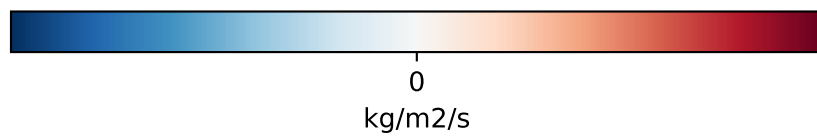
GCHP_14.2.0_MERRA2 (Ref)
c24



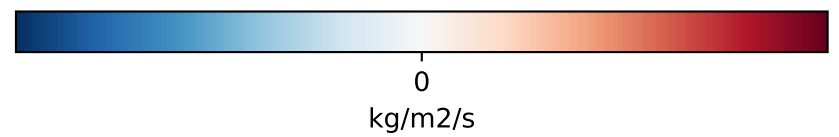
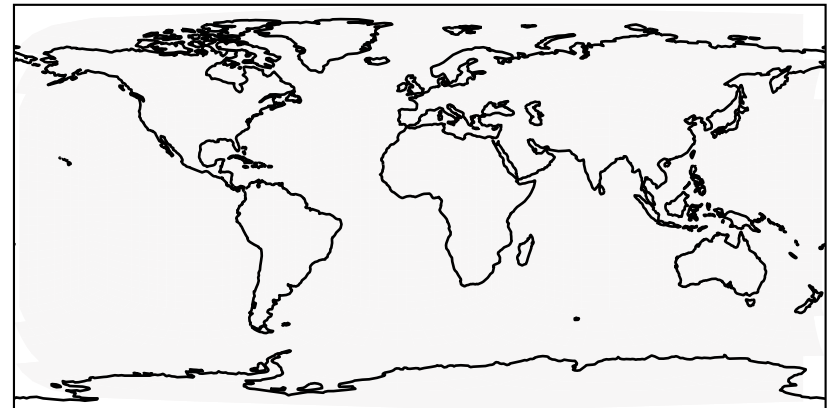
GCHP_14.2.0_GEOS-IT (Dev)
c24



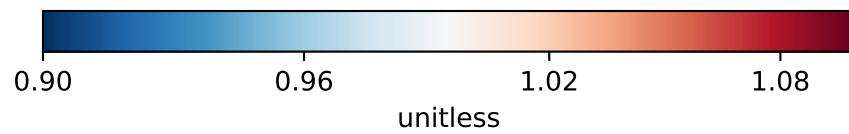
Difference
Dev - Ref, Dynamic Range



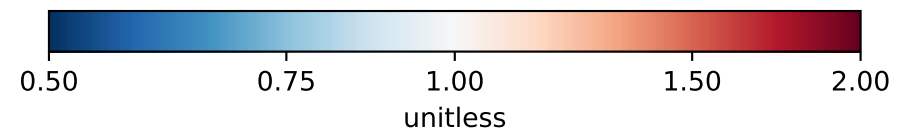
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

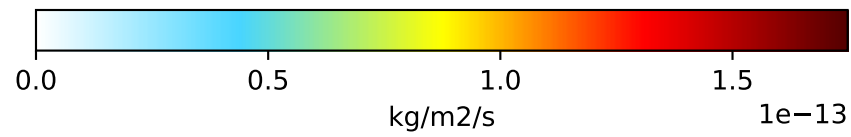
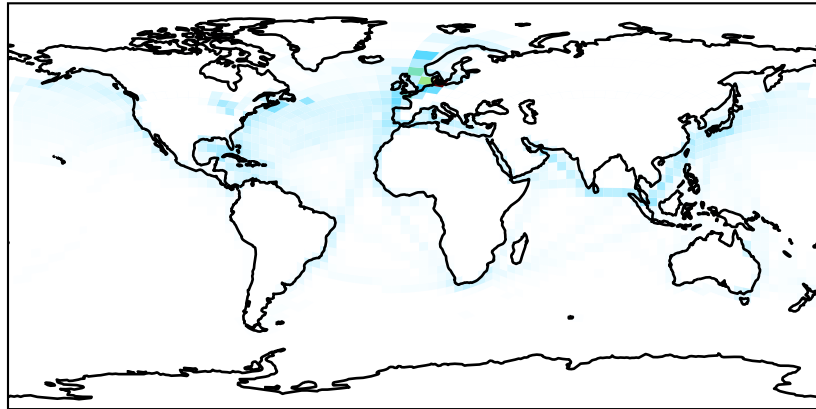


Ratio
Dev/Ref, Fixed Range

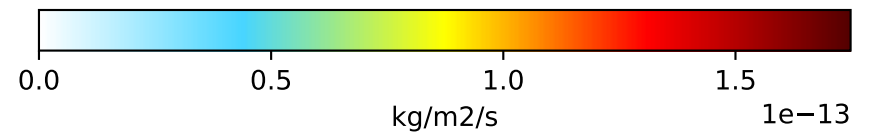
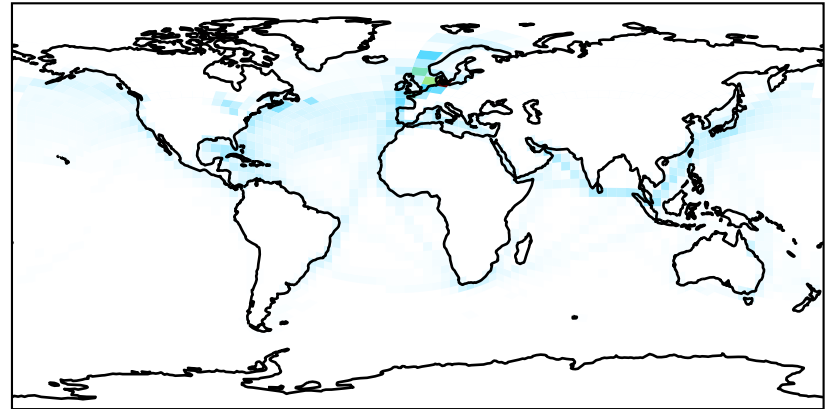


EmisOCPI_Ship

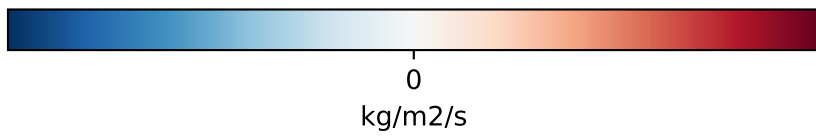
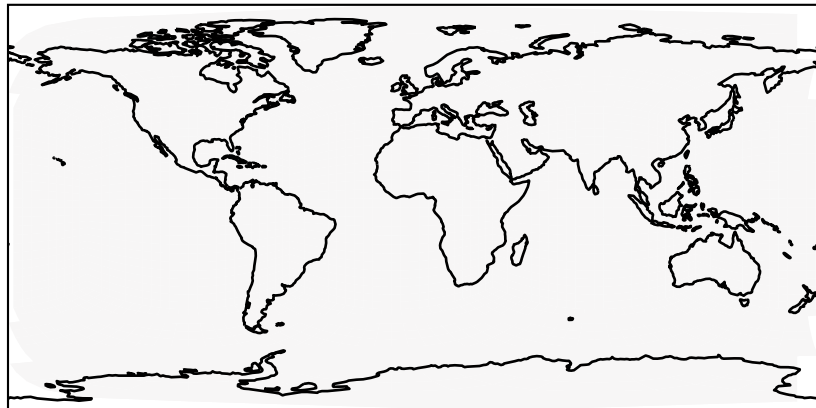
GCHP_14.2.0_MERRA2 (Ref)
c24



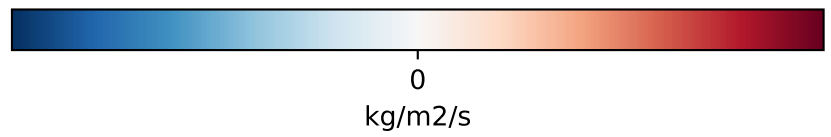
GCHP_14.2.0_GEOS-IT (Dev)
c24



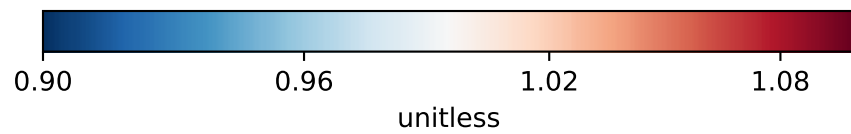
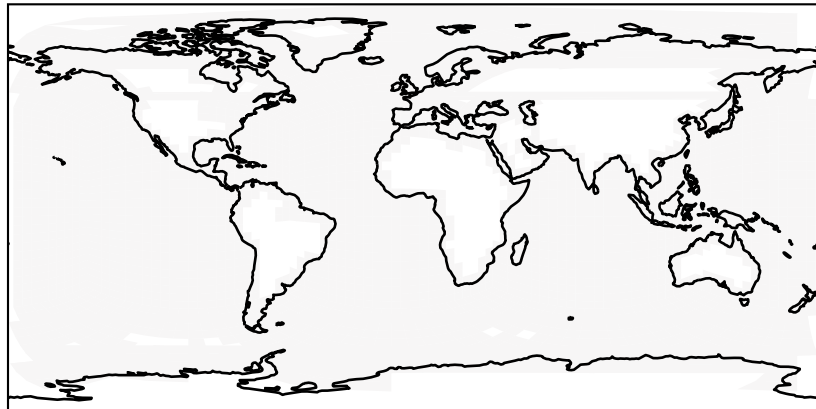
Difference
Dev - Ref, Dynamic Range



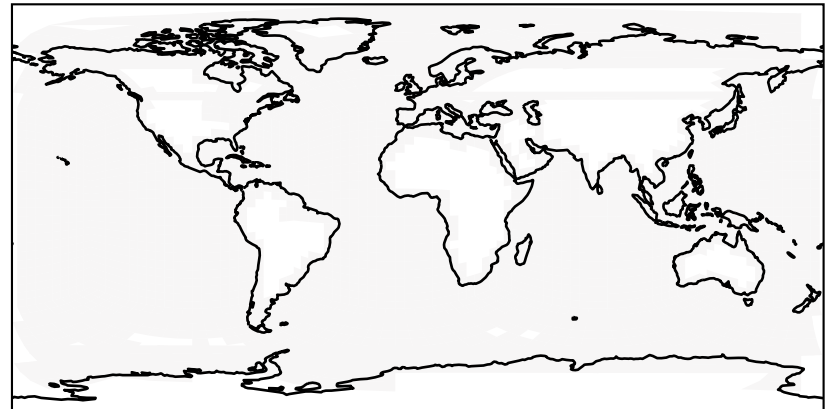
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

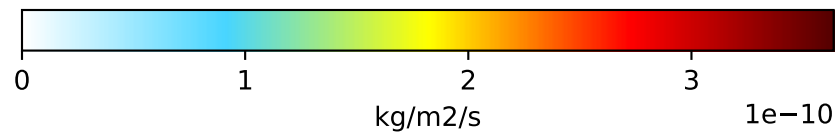
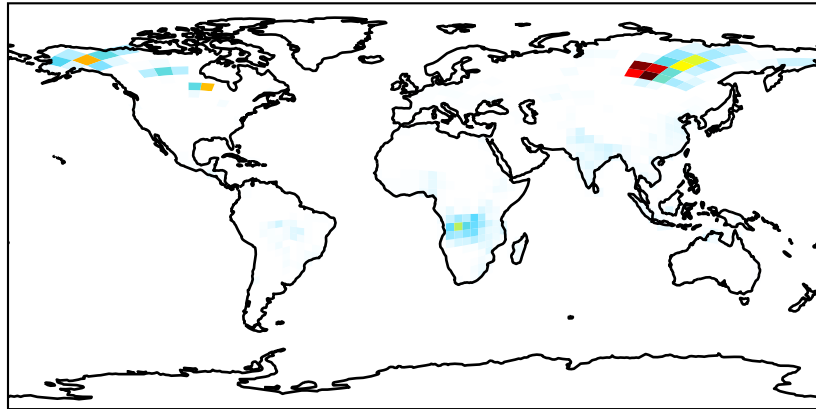


Ratio
Dev/Ref, Fixed Range

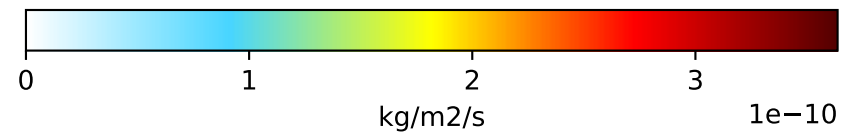
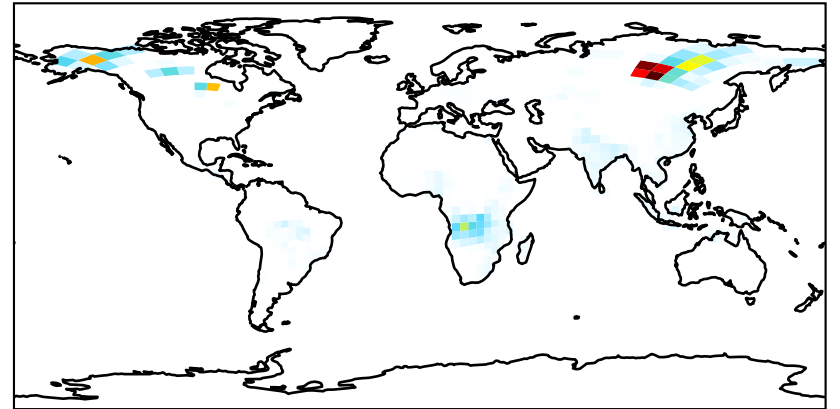


EmisOCPI_Total

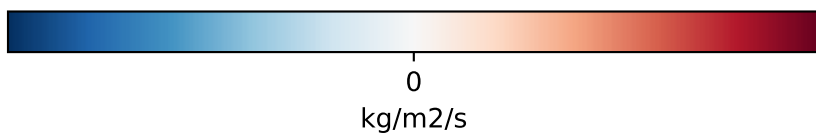
GCHP_14.2.0_MERRA2 (Ref)
c24



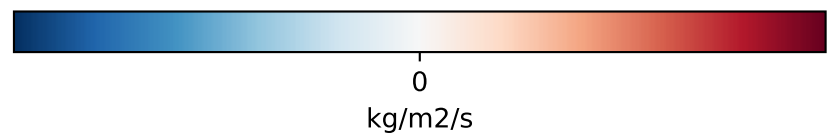
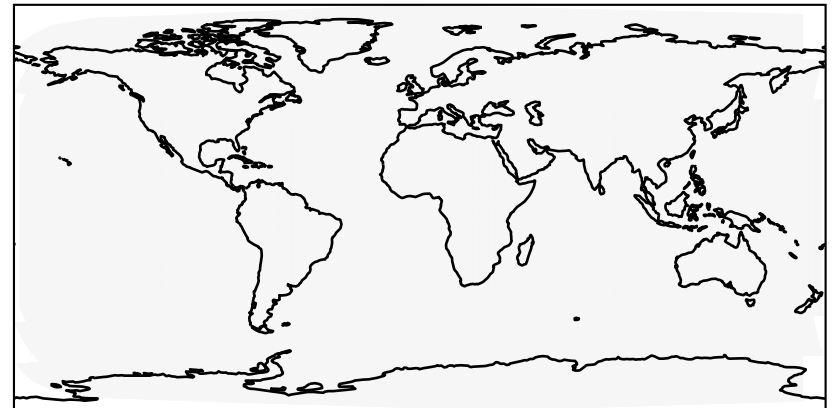
GCHP_14.2.0_GEOS-IT (Dev)
c24



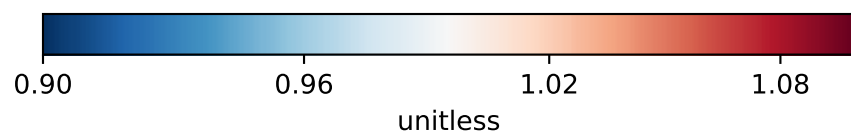
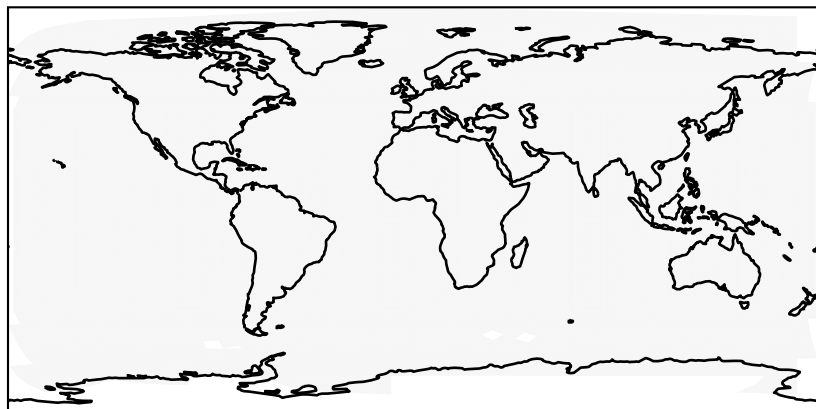
Difference
Dev - Ref, Dynamic Range



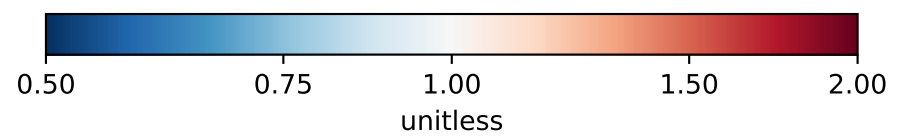
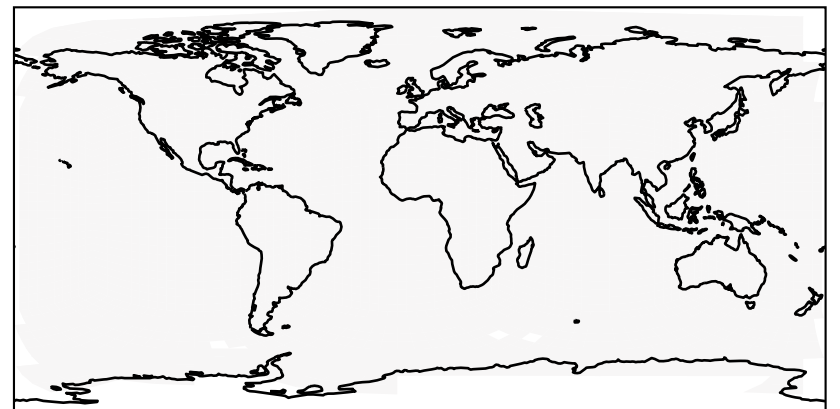
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

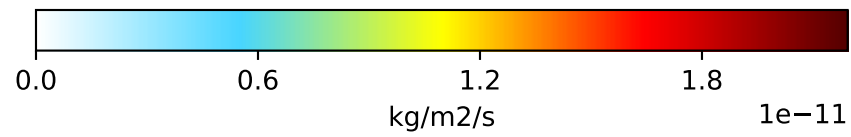
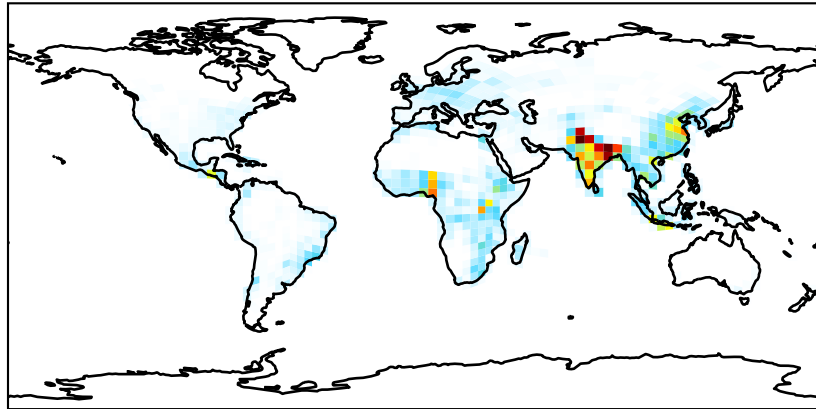


Ratio
Dev/Ref, Fixed Range

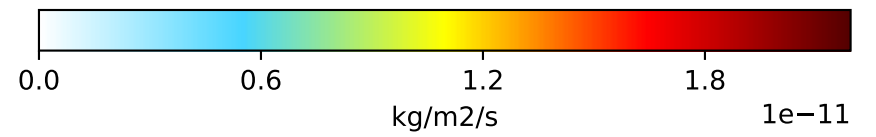
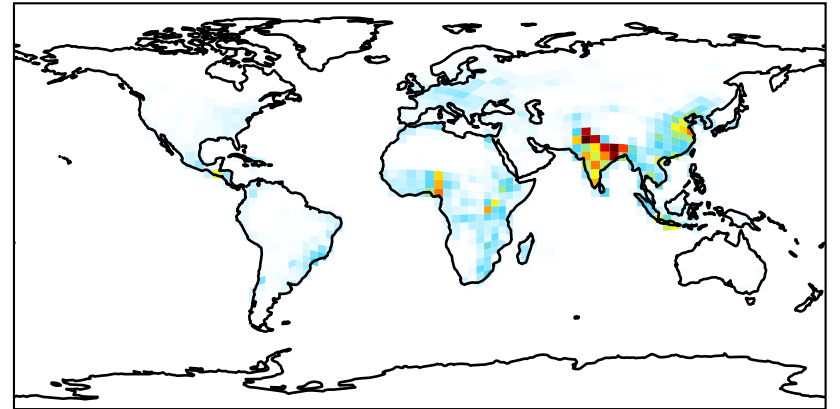


EmisOCPO_Anthro

GCHP_14.2.0_MERRA2 (Ref)
c24



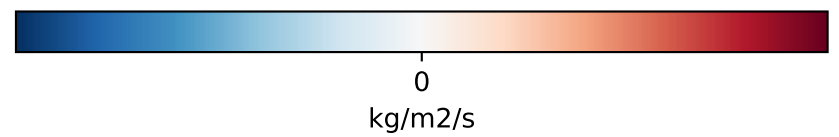
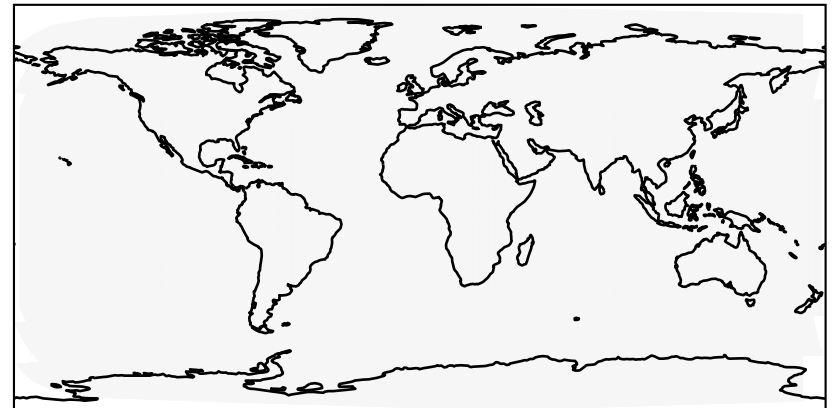
GCHP_14.2.0_GEOS-IT (Dev)
c24



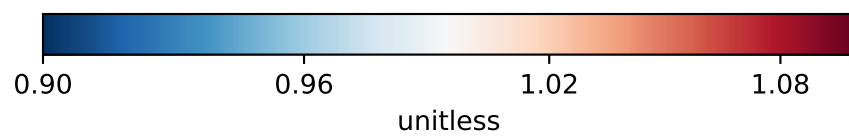
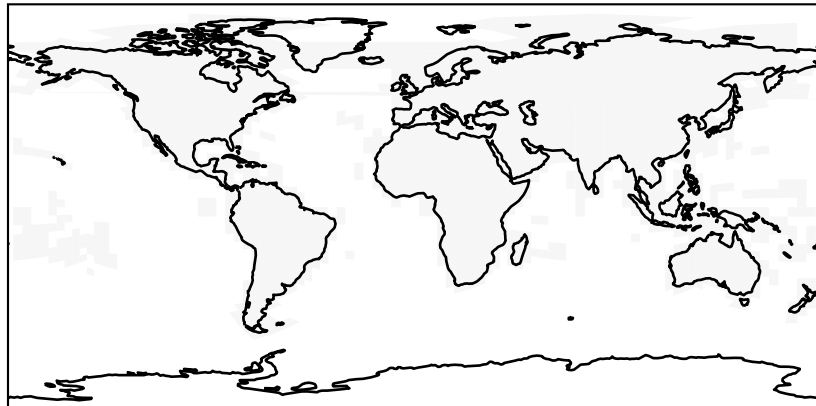
Difference
Dev - Ref, Dynamic Range



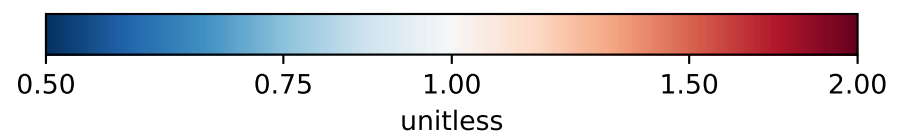
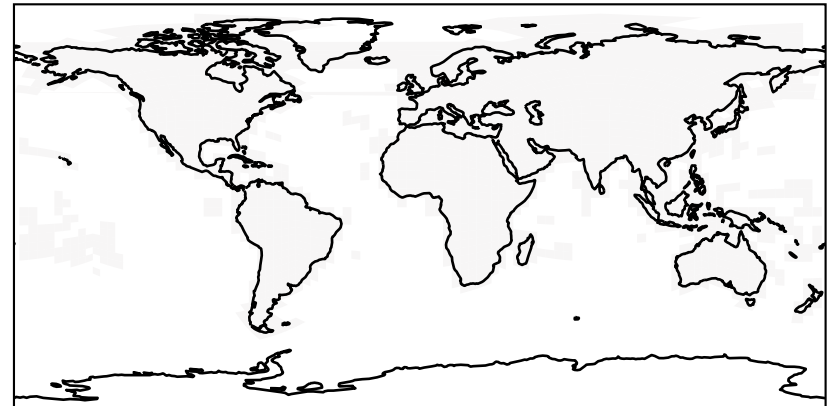
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

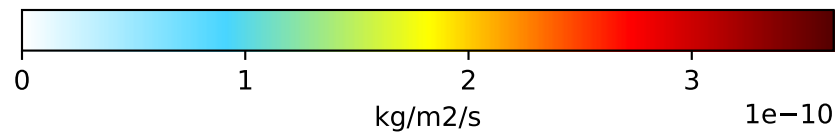
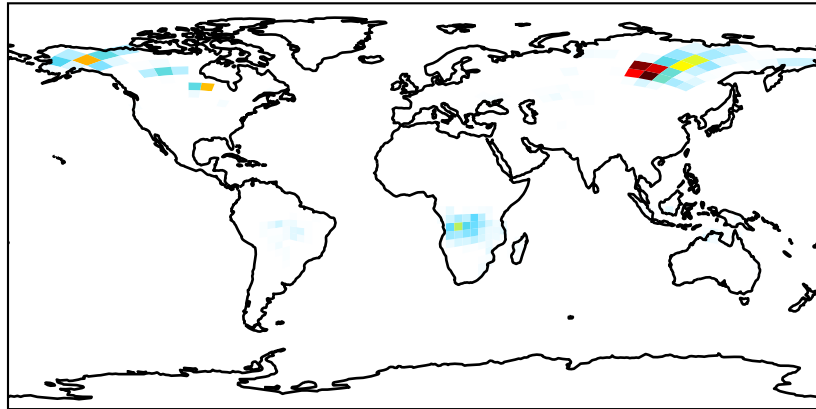


Ratio
Dev/Ref, Fixed Range

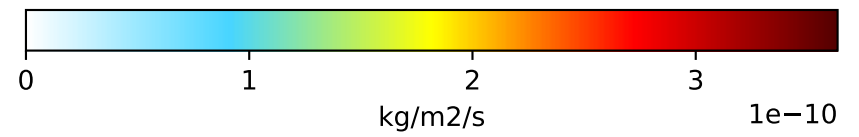
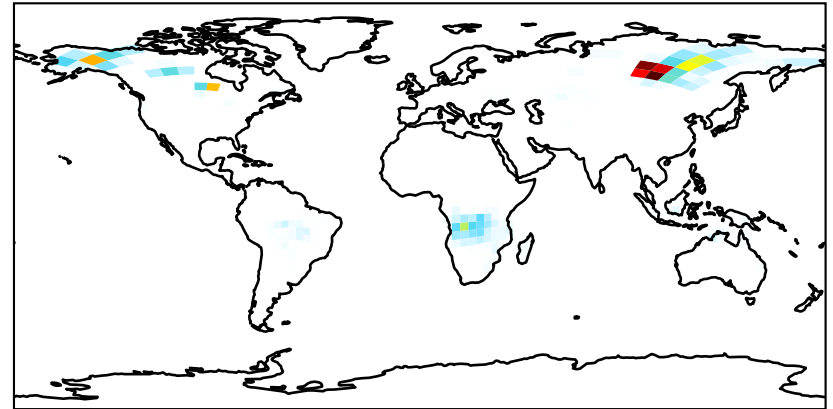


EmisOCPO_BioBurn

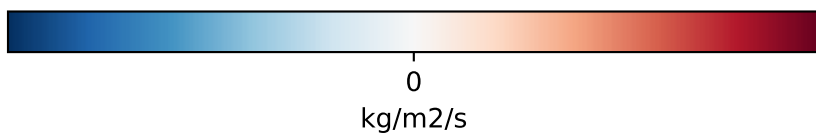
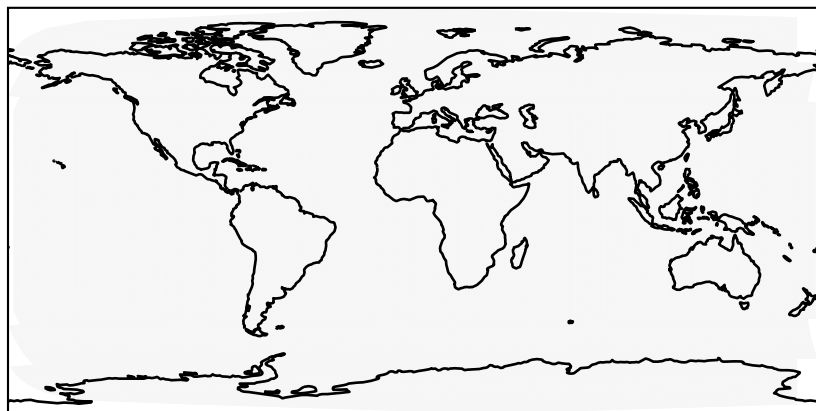
GCHP_14.2.0_MERRA2 (Ref)
c24



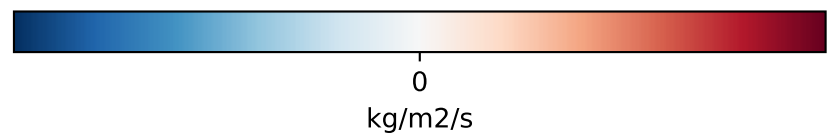
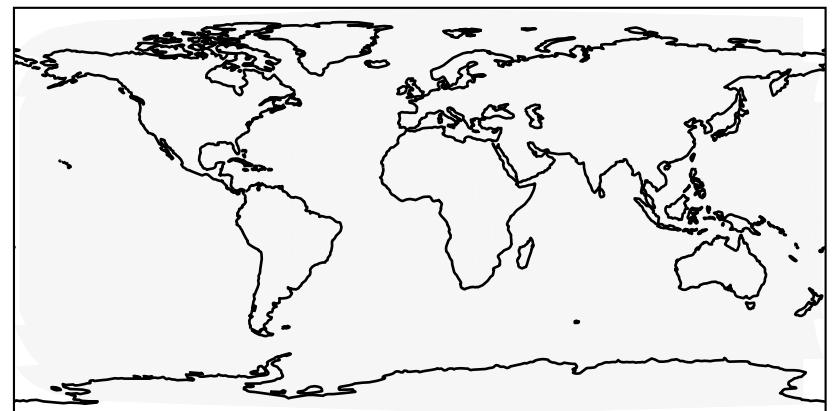
GCHP_14.2.0_GEOS-IT (Dev)
c24



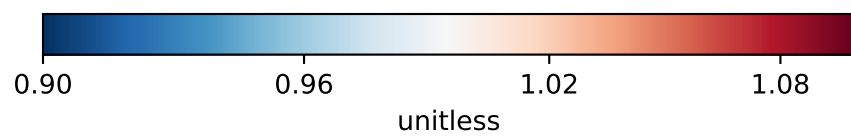
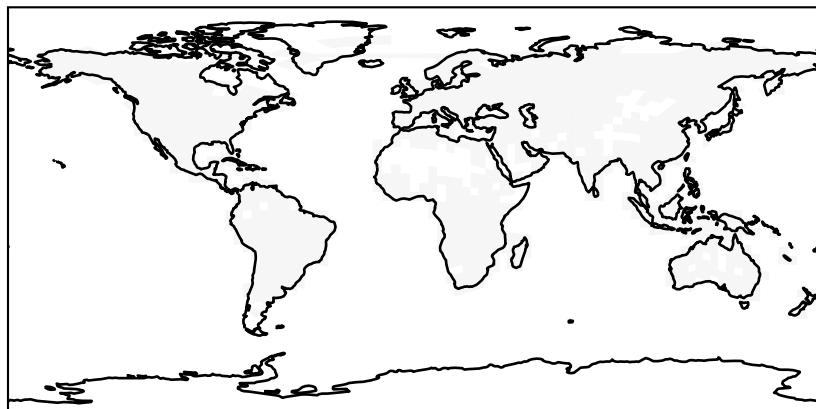
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

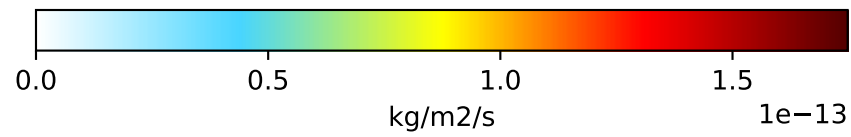
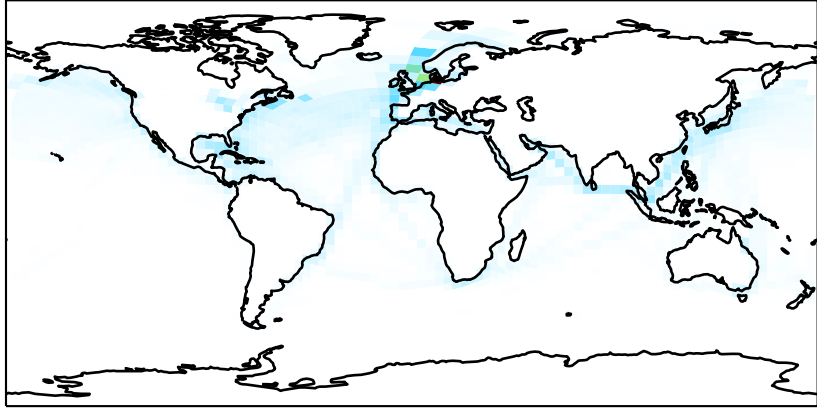


Ratio
Dev/Ref, Fixed Range

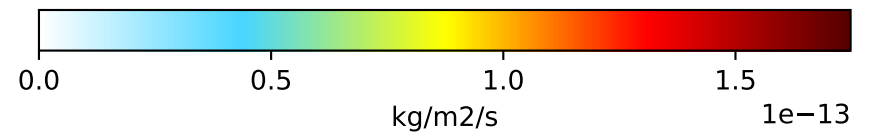
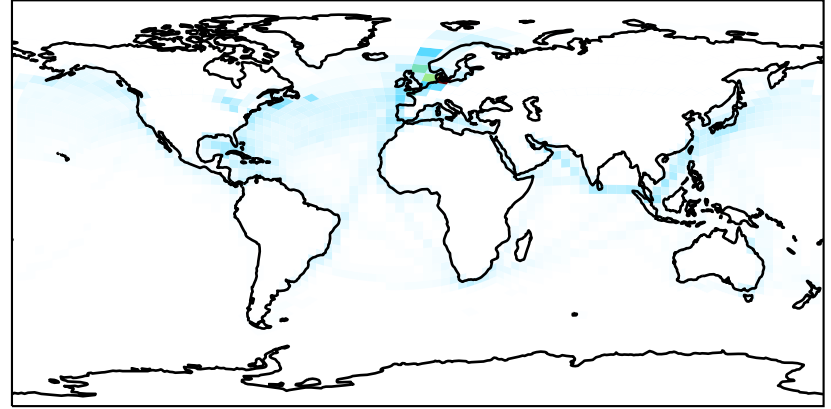


EmisOCPO_Ship

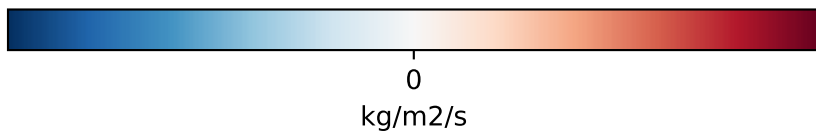
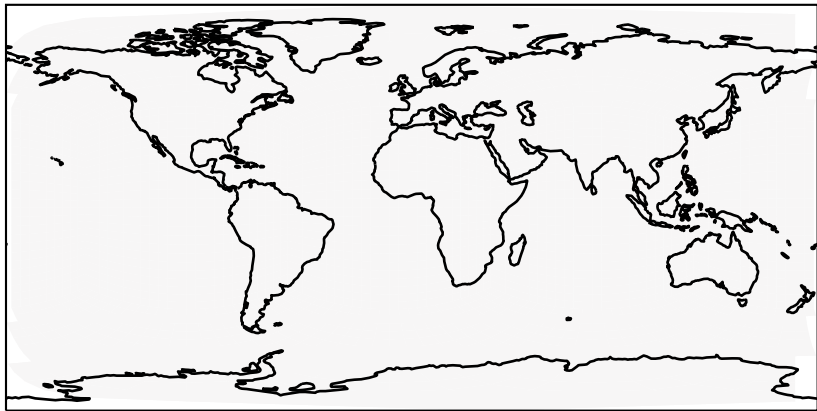
GCHP_14.2.0_MERRA2 (Ref)
c24



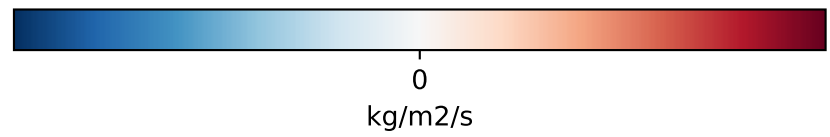
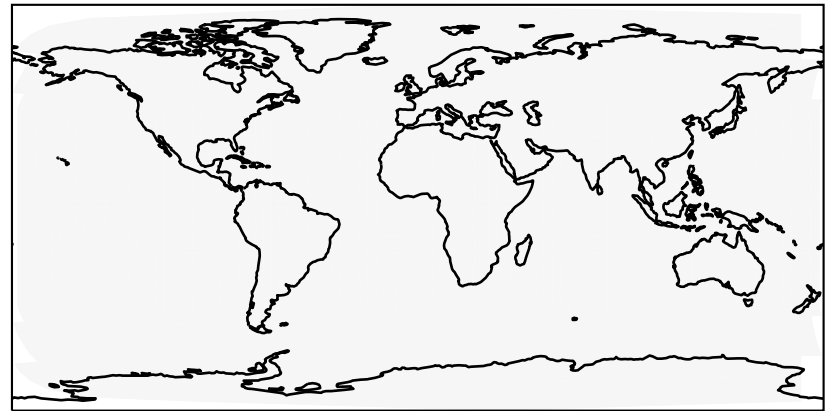
GCHP_14.2.0_GEOS-IT (Dev)
c24



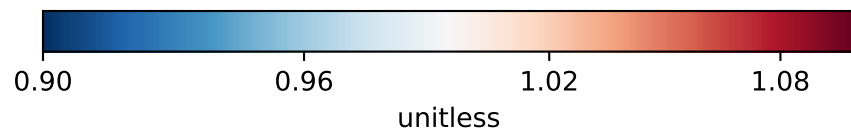
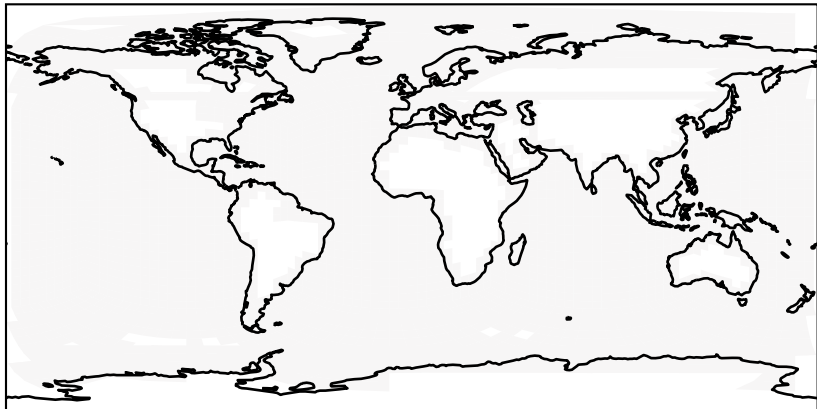
Difference
Dev - Ref, Dynamic Range



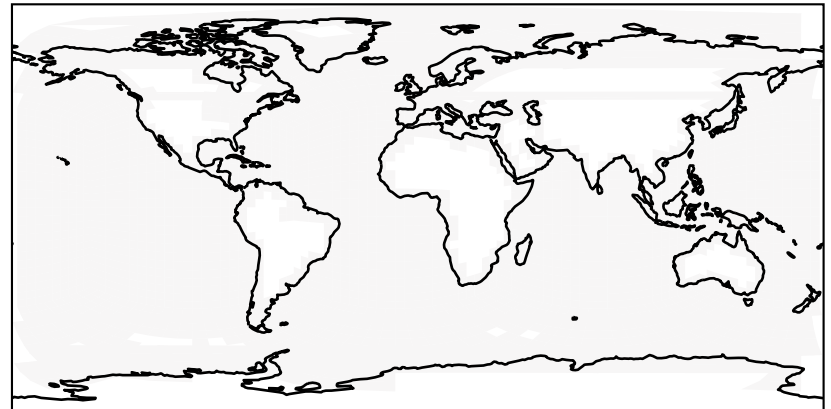
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

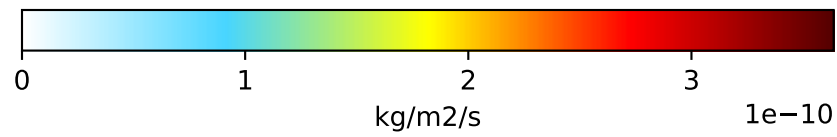
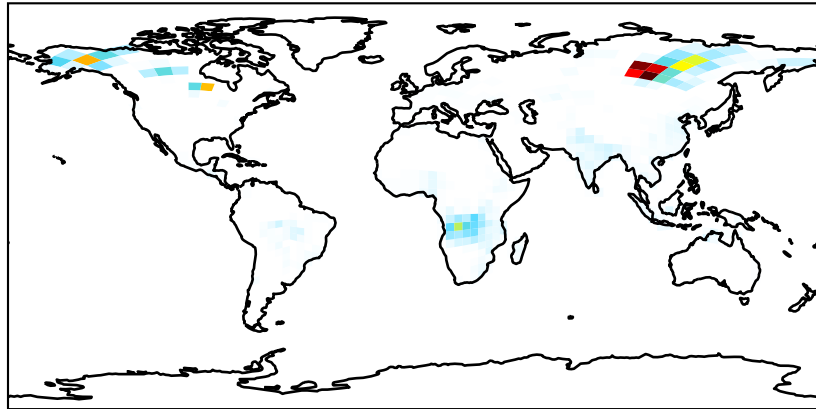


Ratio
Dev/Ref, Fixed Range

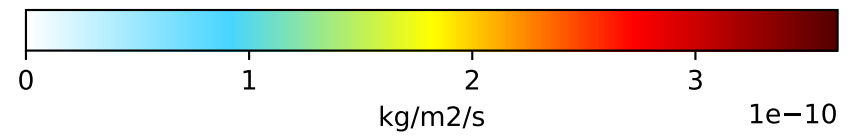
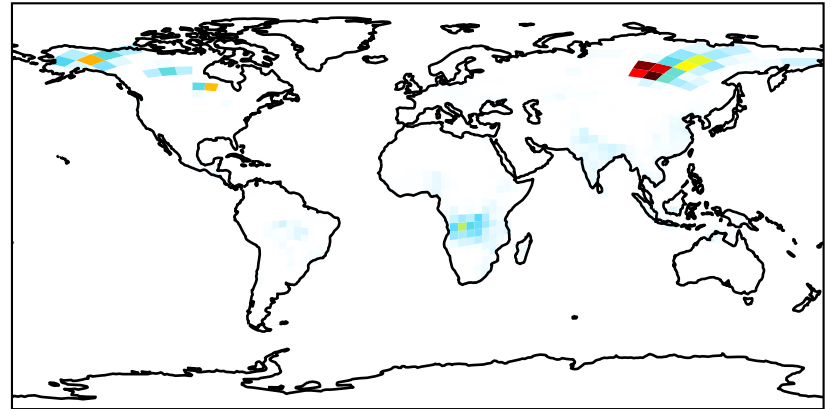


EmisOCPO_Total

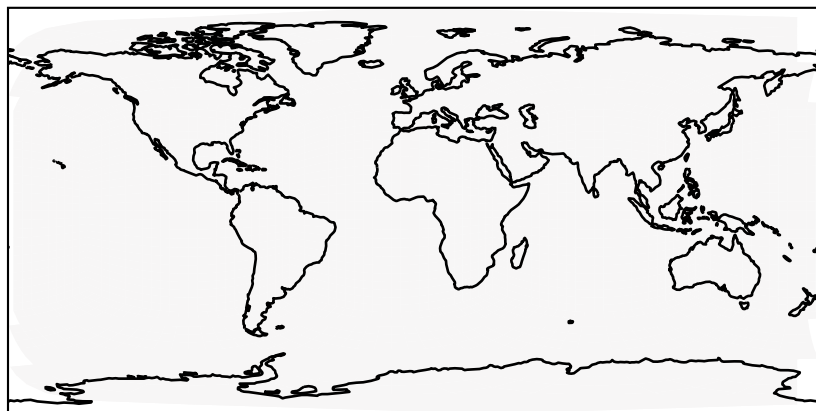
GCHP_14.2.0_MERRA2 (Ref)
c24



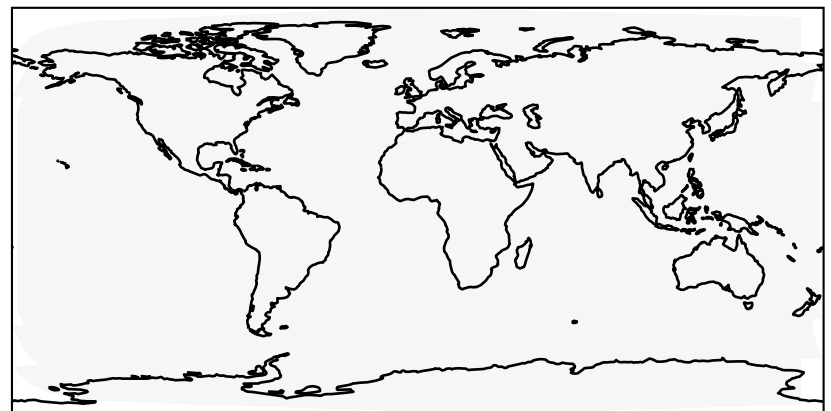
GCHP_14.2.0_GEOS-IT (Dev)
c24



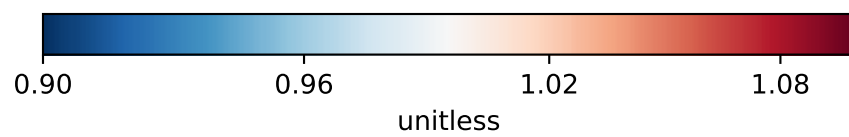
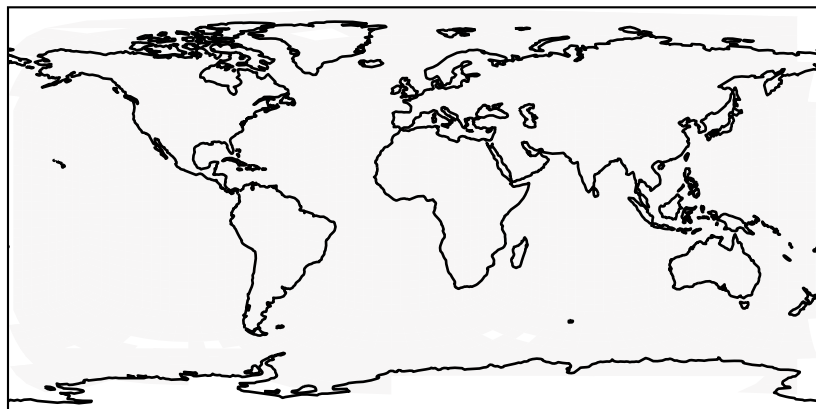
Difference
Dev - Ref, Dynamic Range



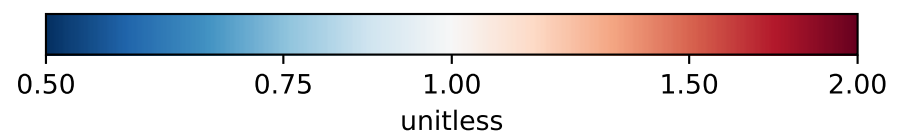
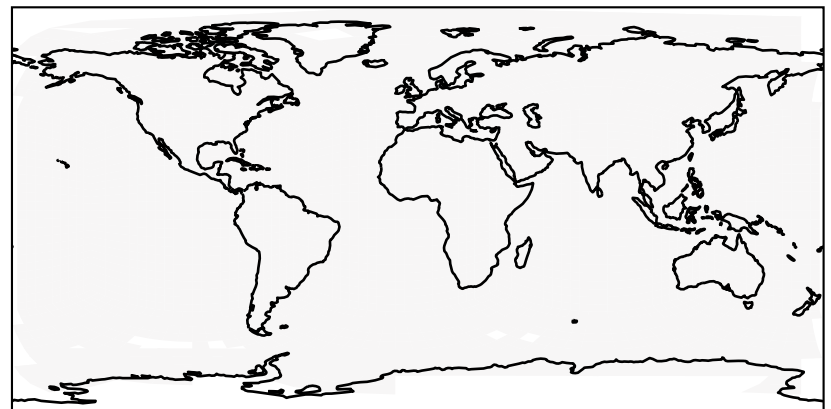
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

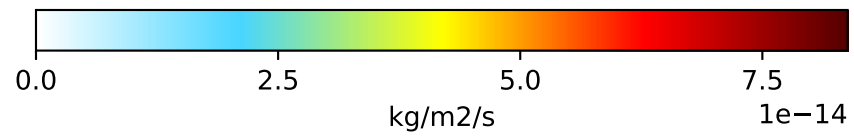
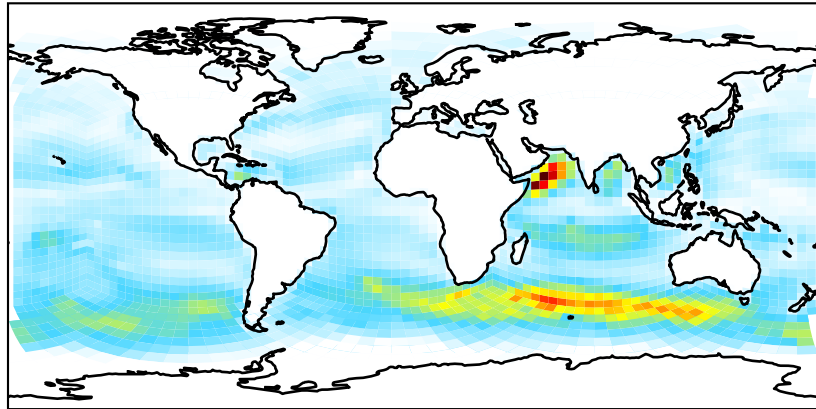


Ratio
Dev/Ref, Fixed Range

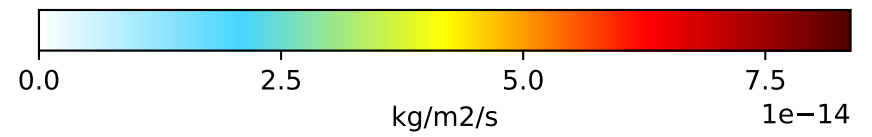
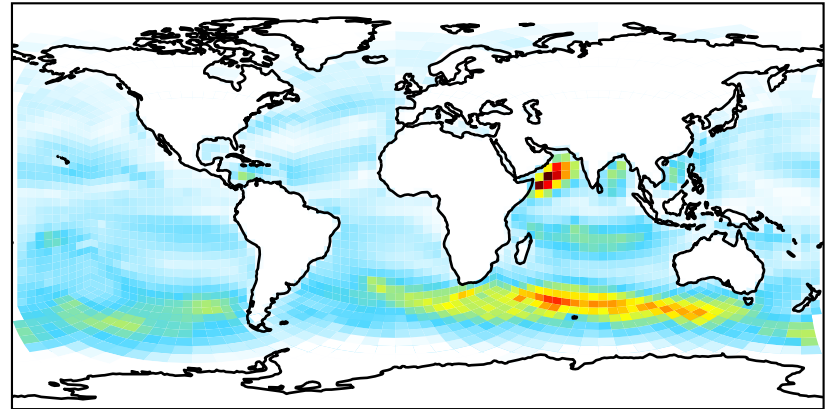


EmisBrSALA_Natural

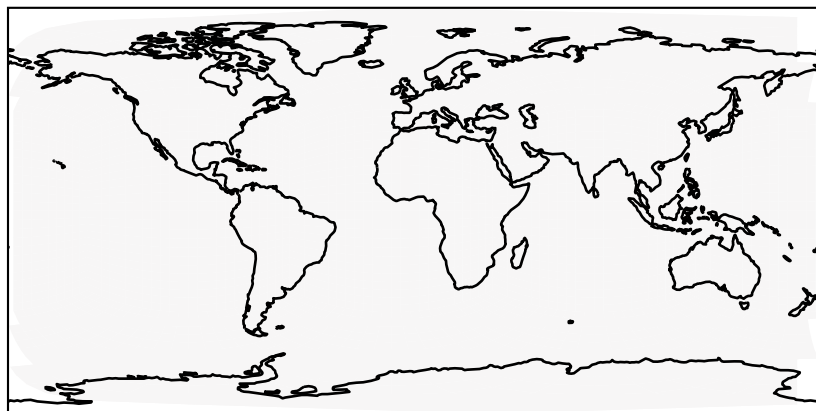
GCHP_14.2.0_MERRA2 (Ref)
c24



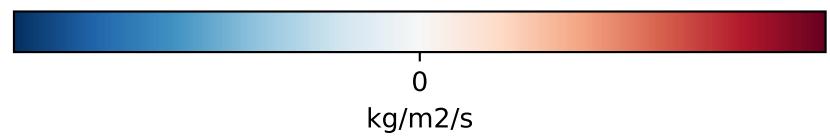
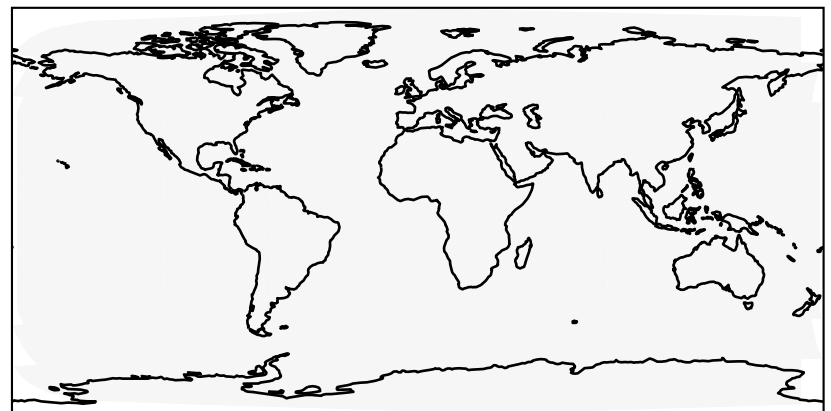
GCHP_14.2.0_GEOS-IT (Dev)
c24



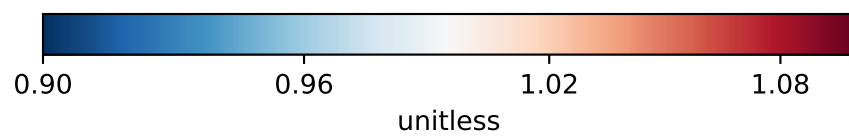
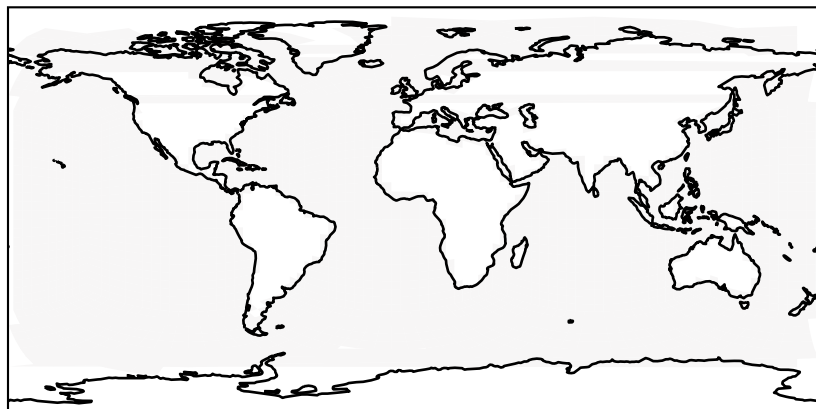
Difference
Dev - Ref, Dynamic Range



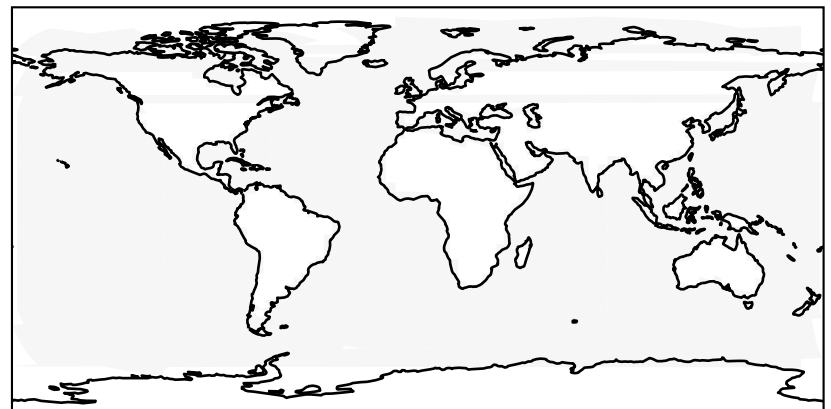
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

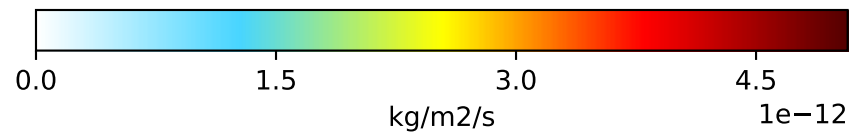
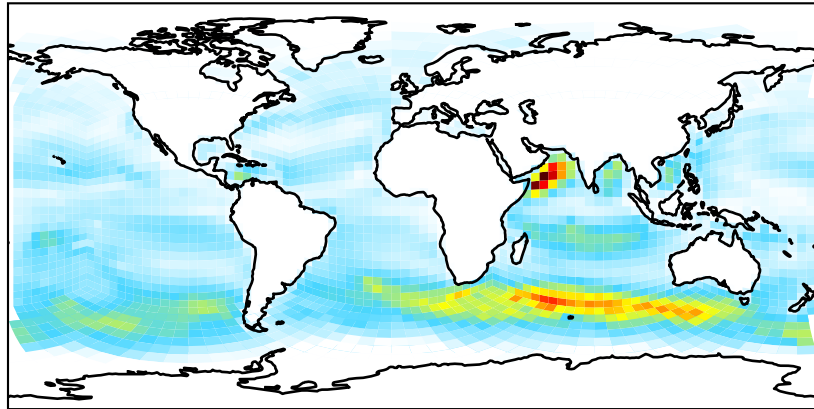


Ratio
Dev/Ref, Fixed Range

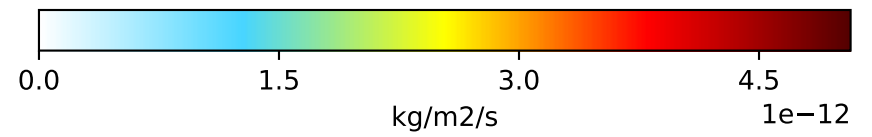
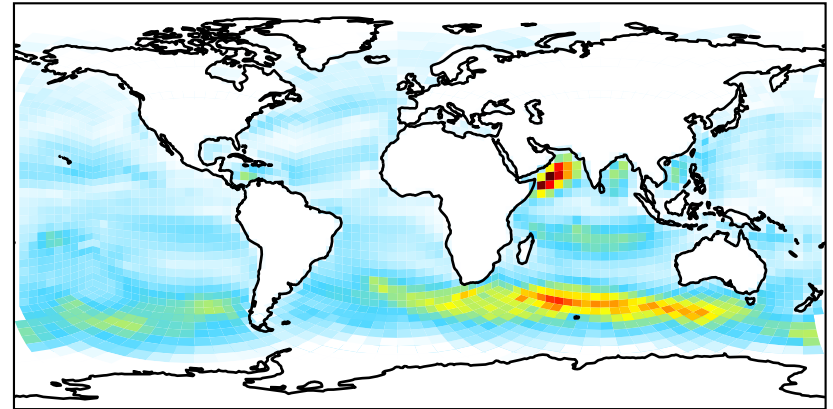


EmisBrSALC_Natural

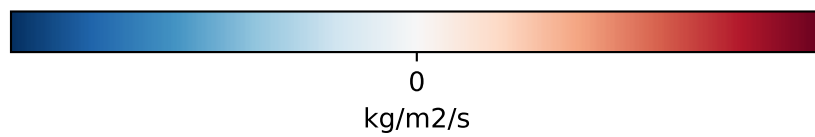
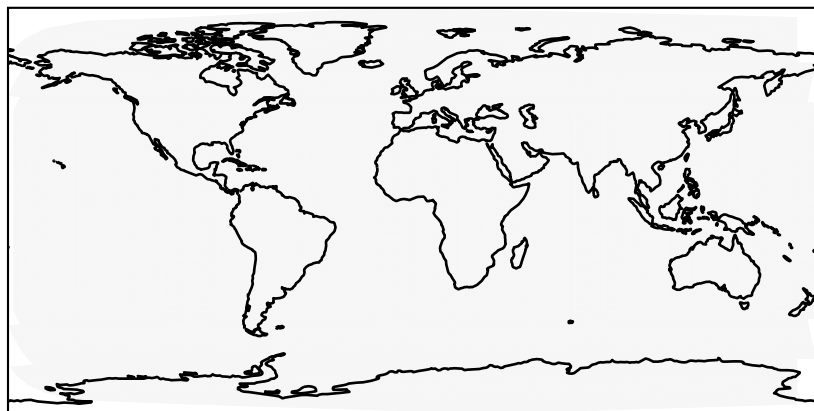
GCHP_14.2.0_MERRA2 (Ref)
c24



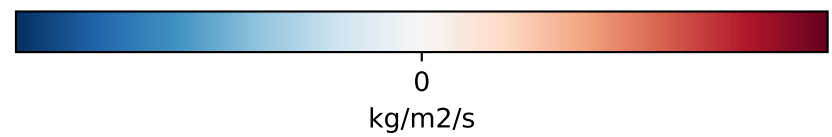
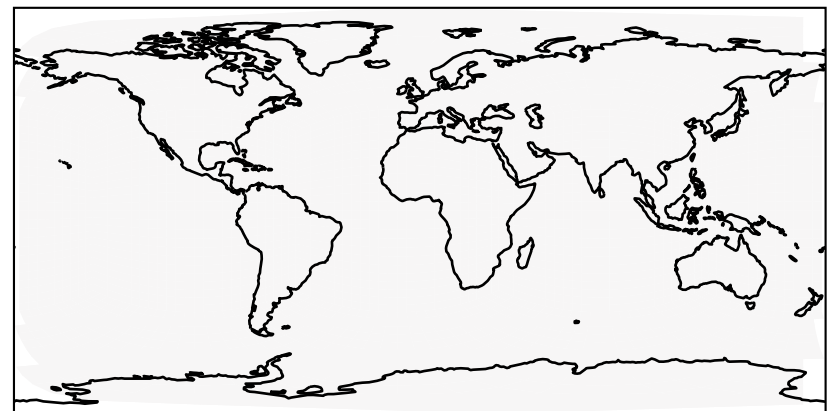
GCHP_14.2.0_GEOS-IT (Dev)
c24



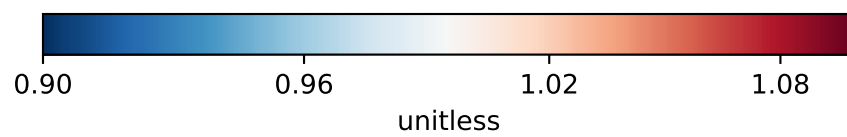
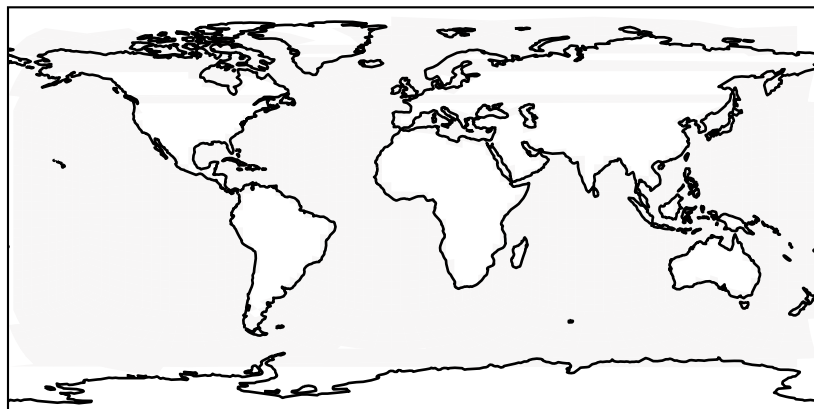
Difference
Dev - Ref, Dynamic Range



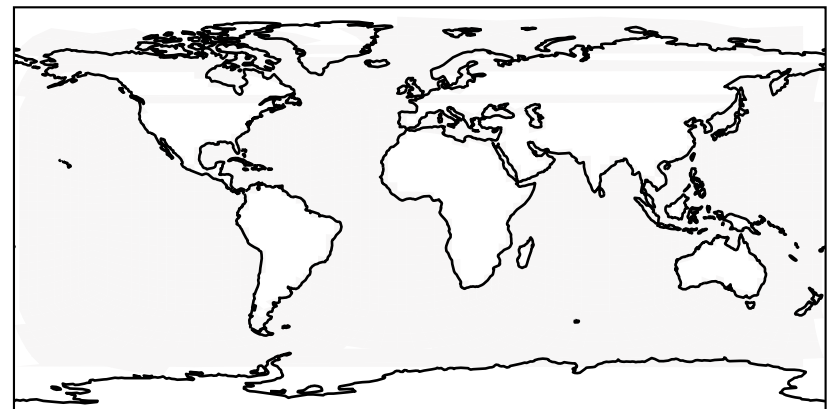
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

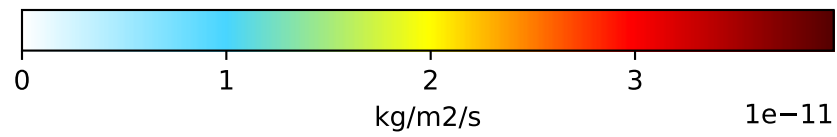
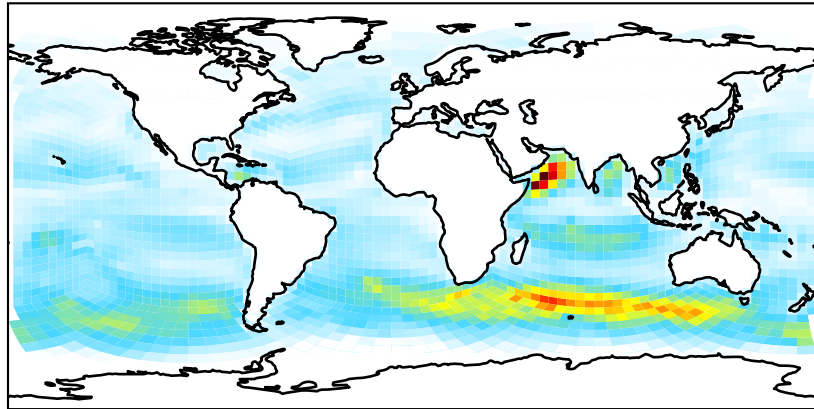


Ratio
Dev/Ref, Fixed Range

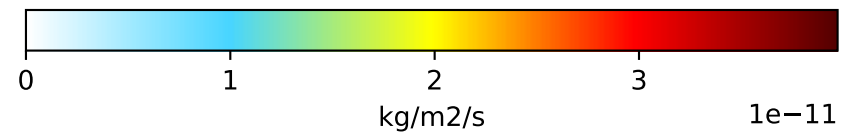
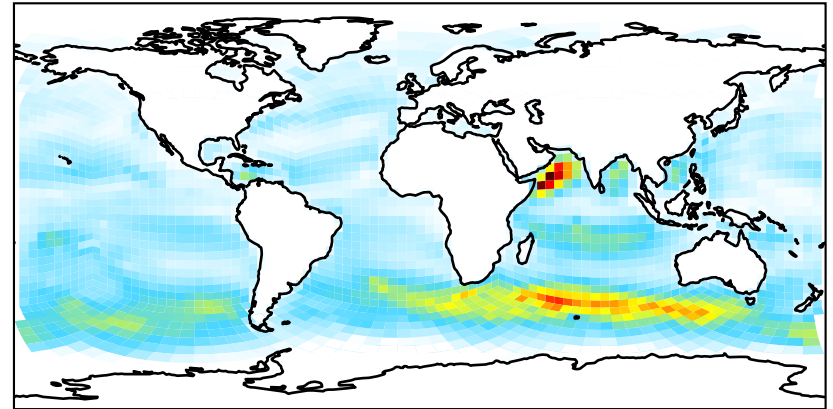


EmisSALA_Natural

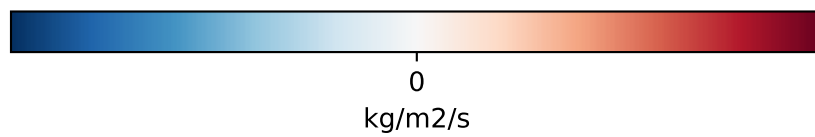
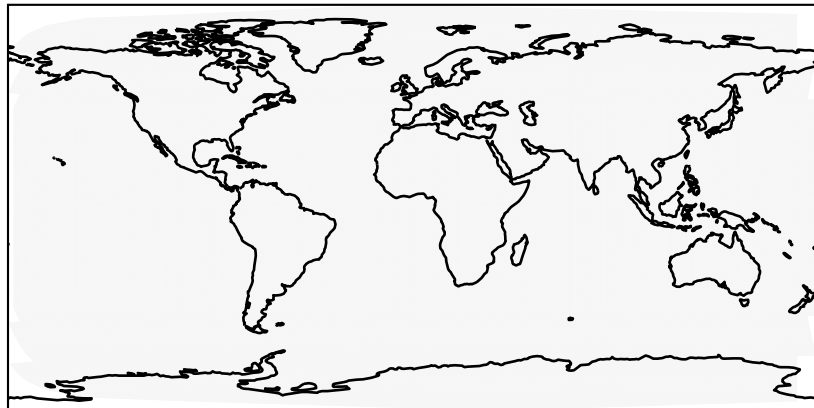
GCHP_14.2.0_MERRA2 (Ref)
c24



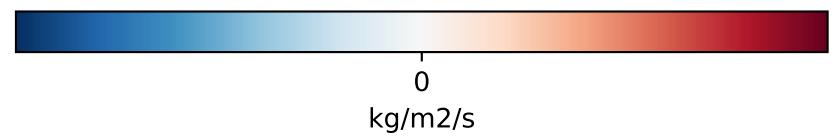
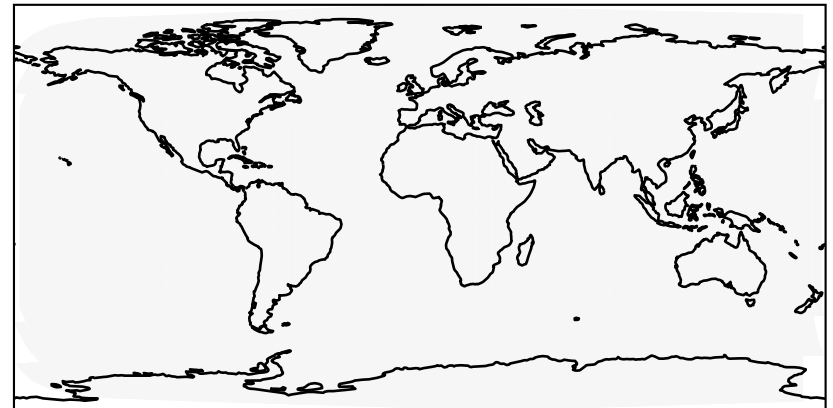
GCHP_14.2.0_GEOS-IT (Dev)
c24



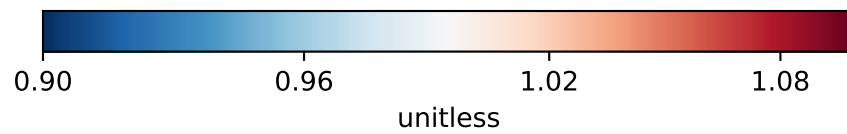
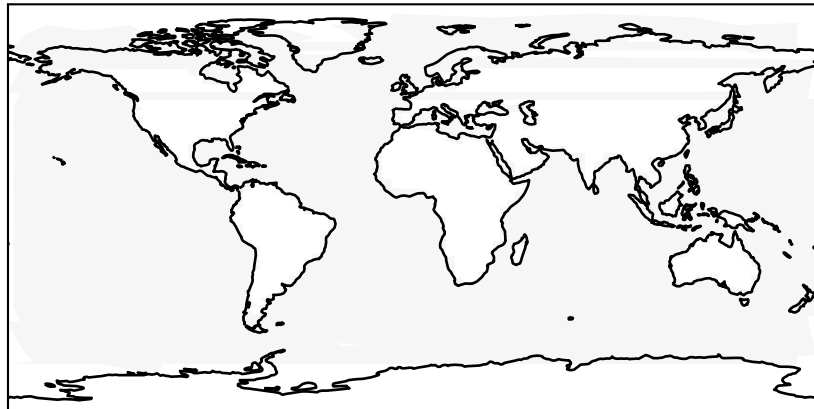
Difference
Dev - Ref, Dynamic Range



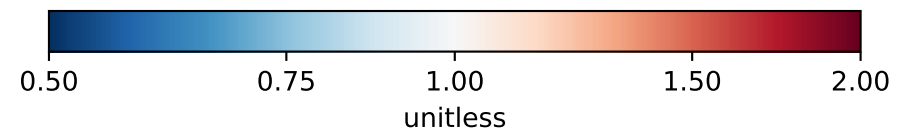
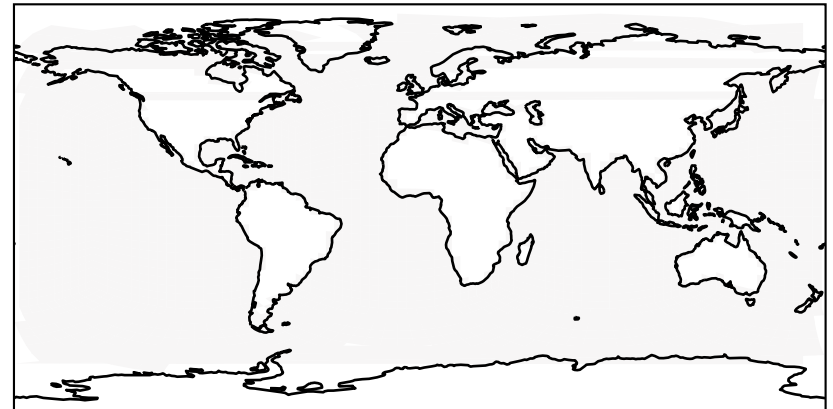
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

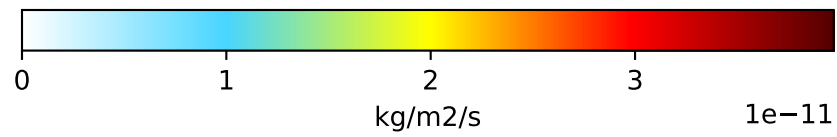
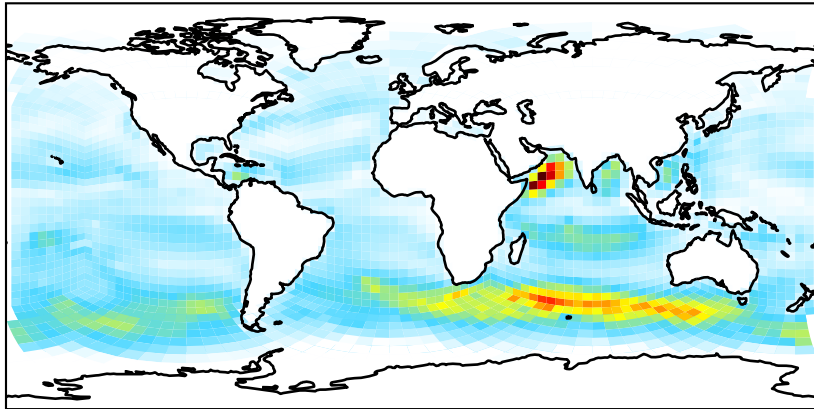


Ratio
Dev/Ref, Fixed Range

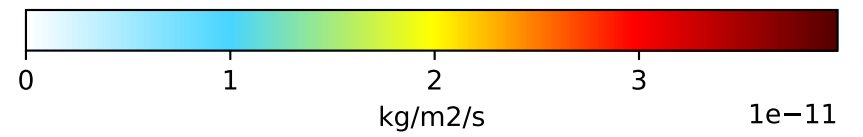
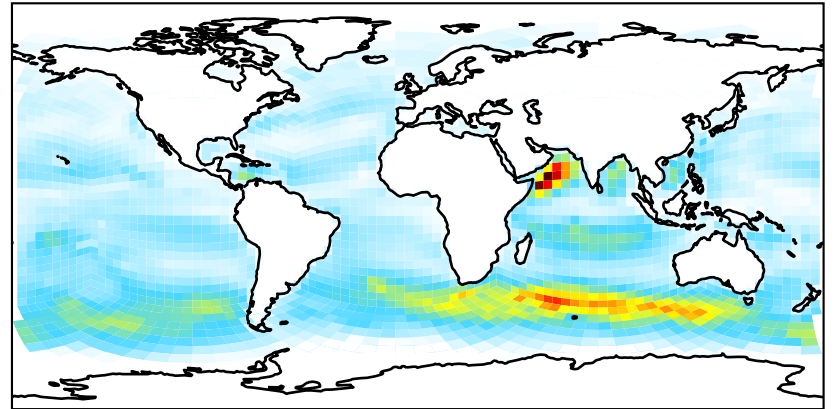


EmisSALAAL_Natural

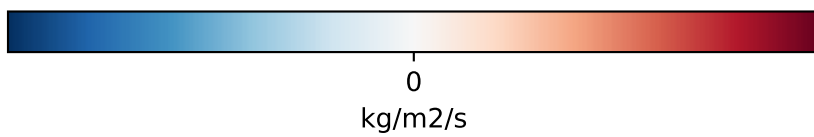
GCHP_14.2.0_MERRA2 (Ref)
c24



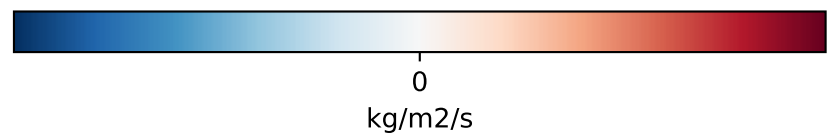
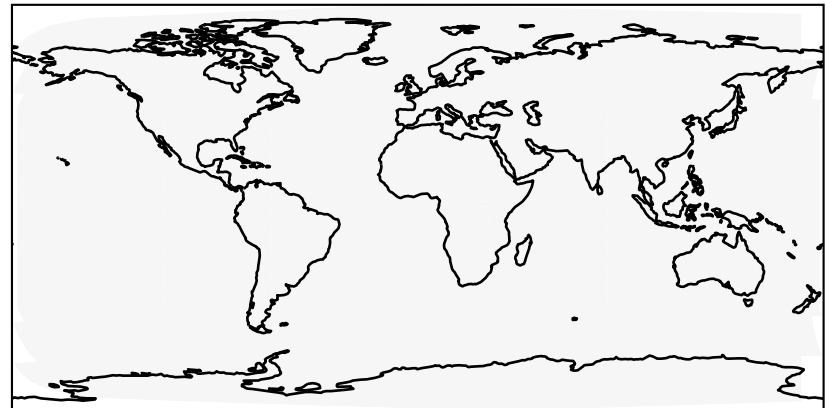
GCHP_14.2.0_GEOS-IT (Dev)
c24



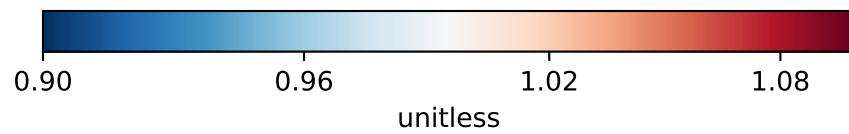
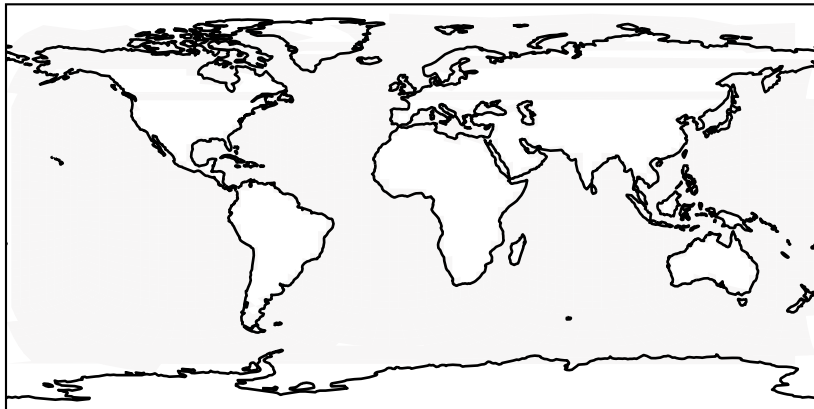
Difference
Dev - Ref, Dynamic Range



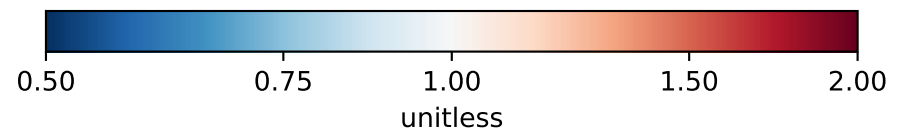
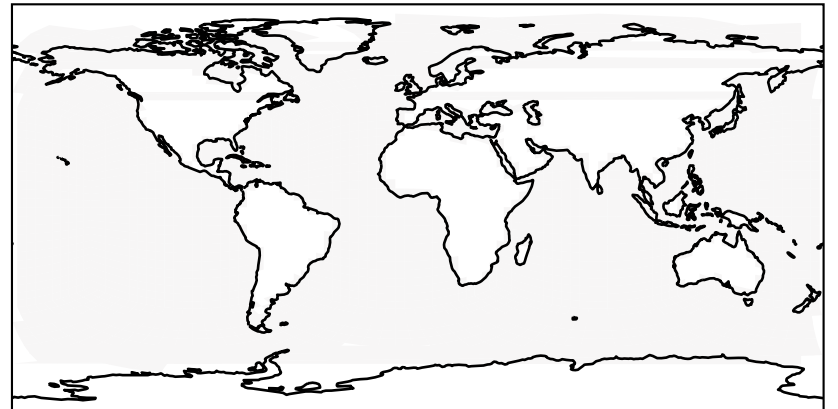
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

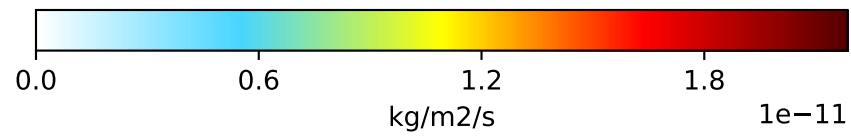
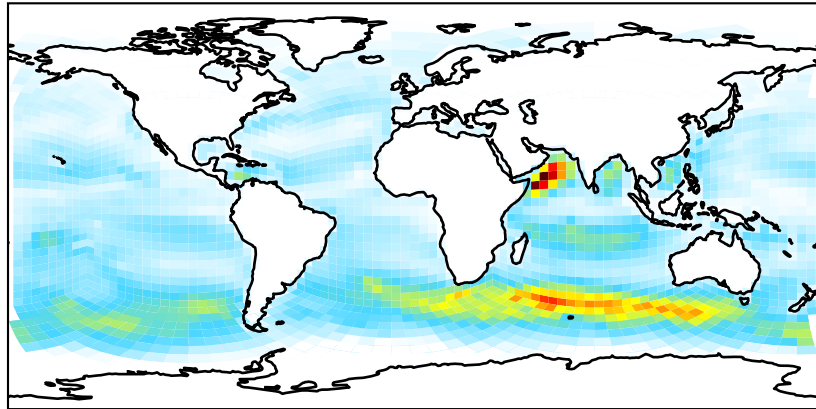


Ratio
Dev/Ref, Fixed Range

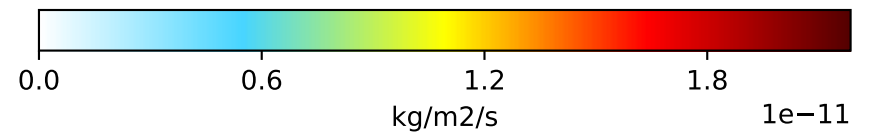
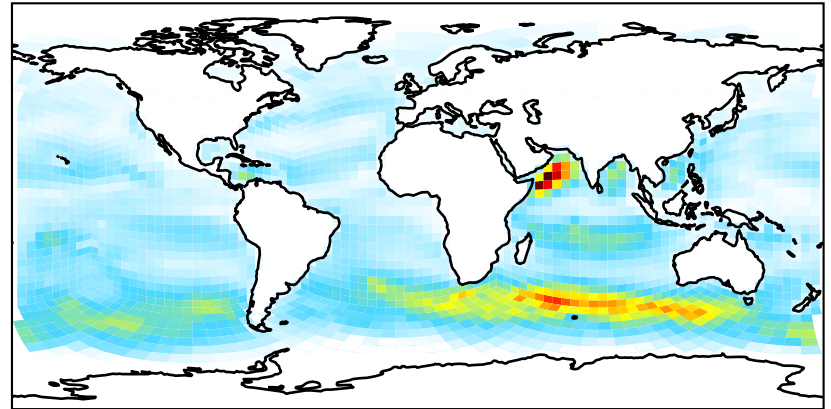


EmisSALACL_Natural

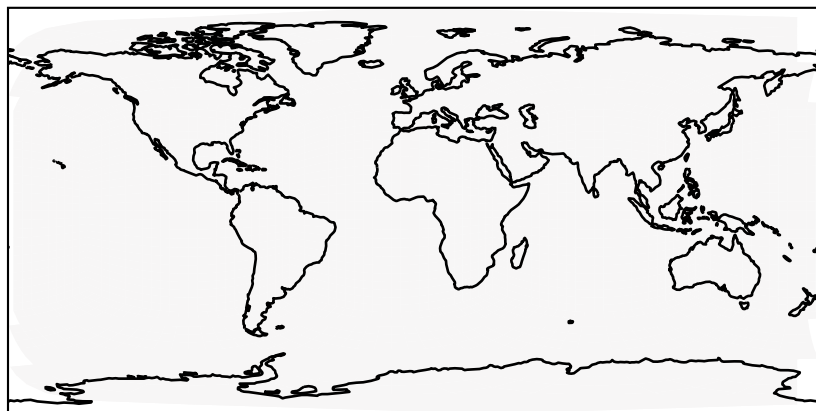
GCHP_14.2.0_MERRA2 (Ref)
c24



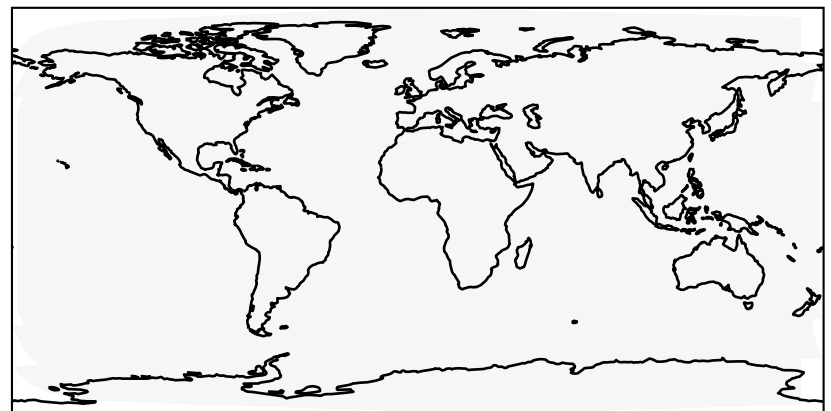
GCHP_14.2.0_GEOS-IT (Dev)
c24



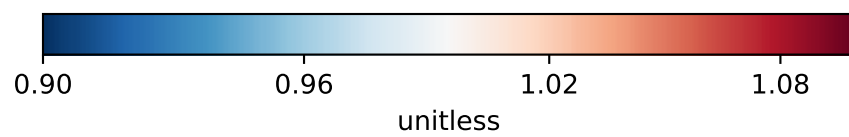
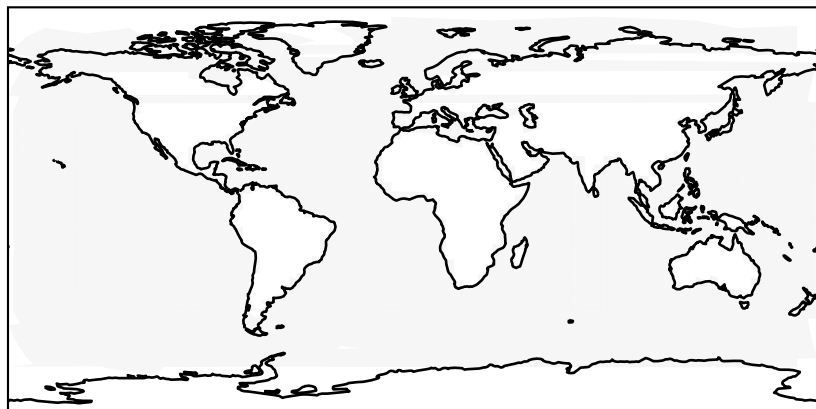
Difference
Dev - Ref, Dynamic Range



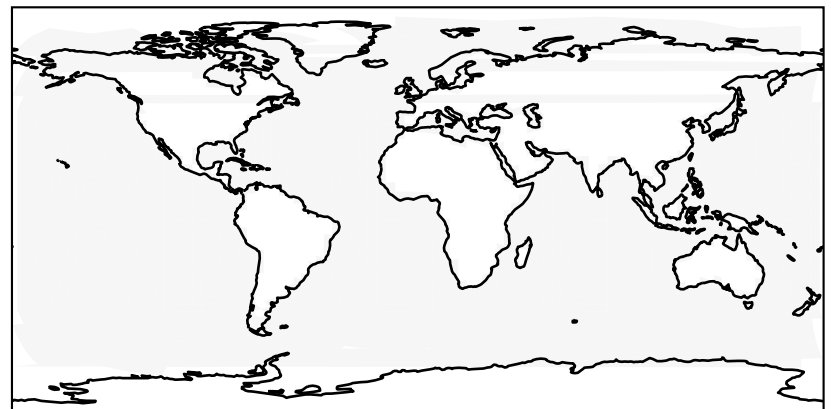
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

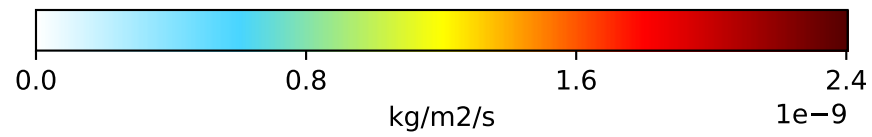
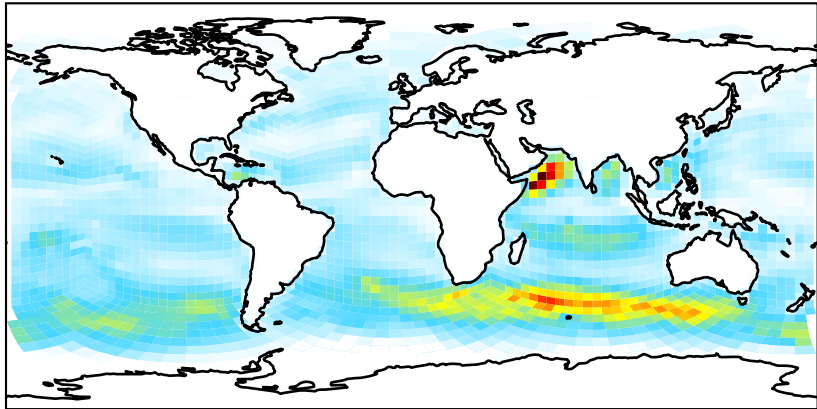


Ratio
Dev/Ref, Fixed Range

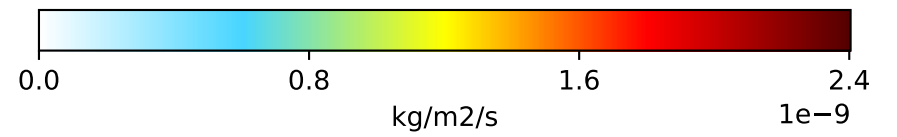
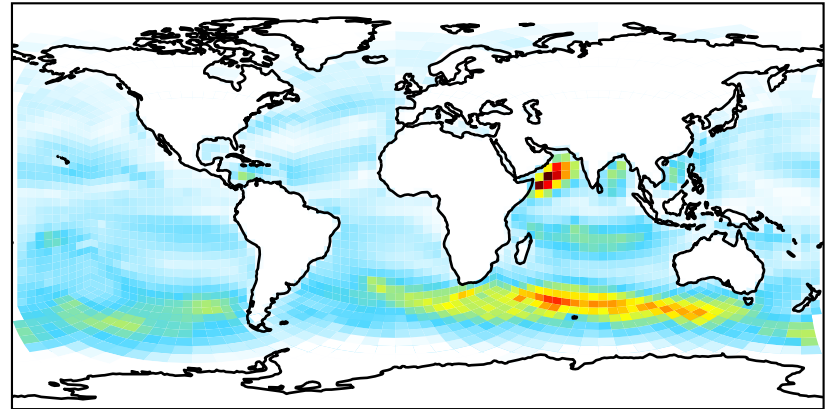


EmisSALC_Natural

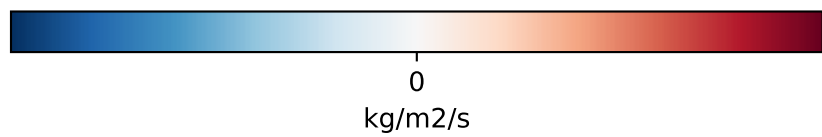
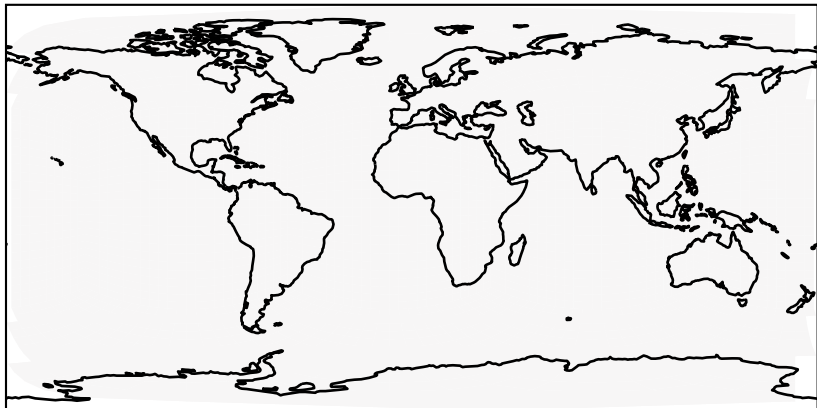
GCHP_14.2.0_MERRA2 (Ref)
c24



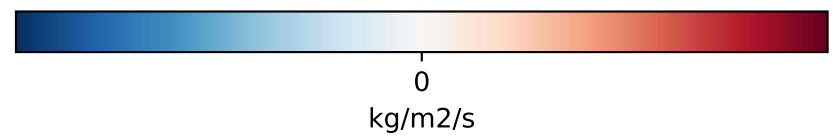
GCHP_14.2.0_GEOS-IT (Dev)
c24



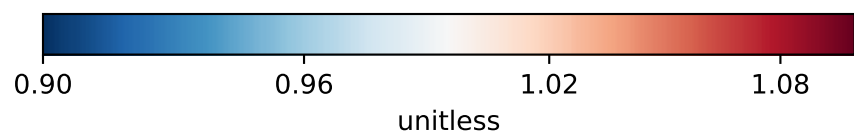
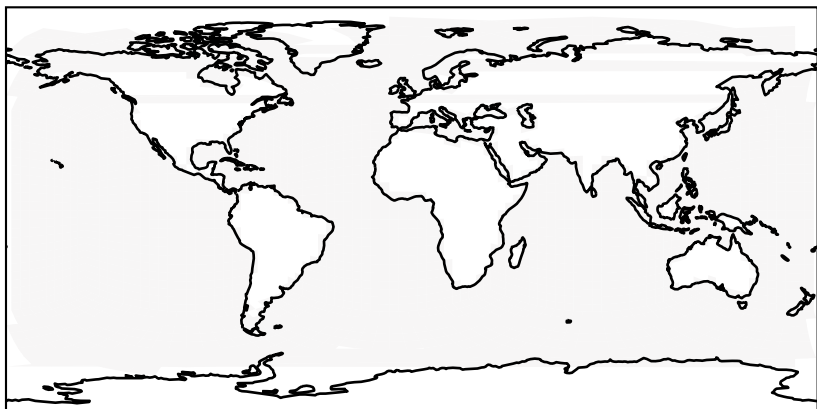
Difference
Dev - Ref, Dynamic Range



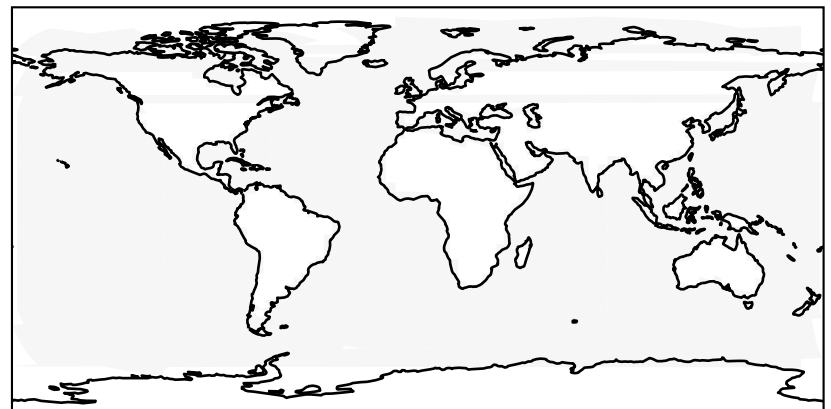
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

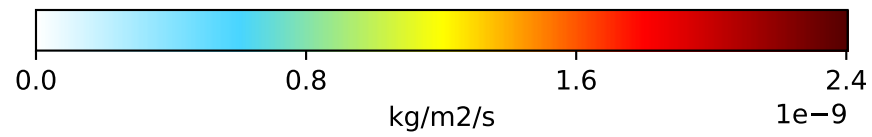
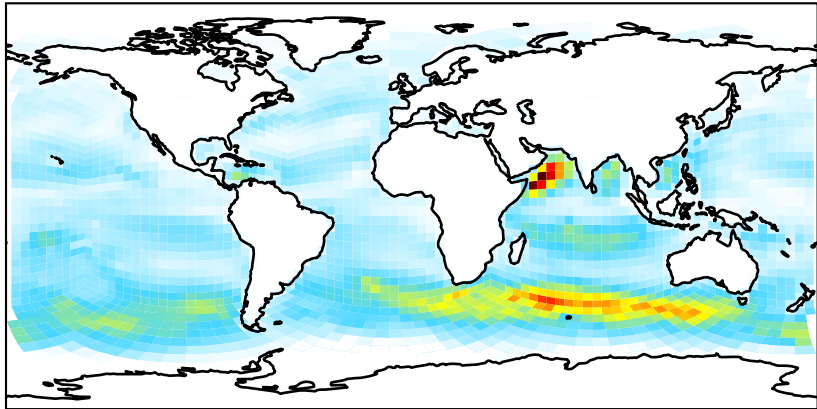


Ratio
Dev/Ref, Fixed Range

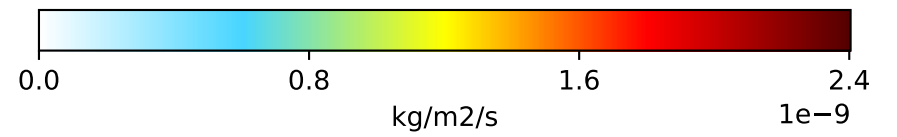
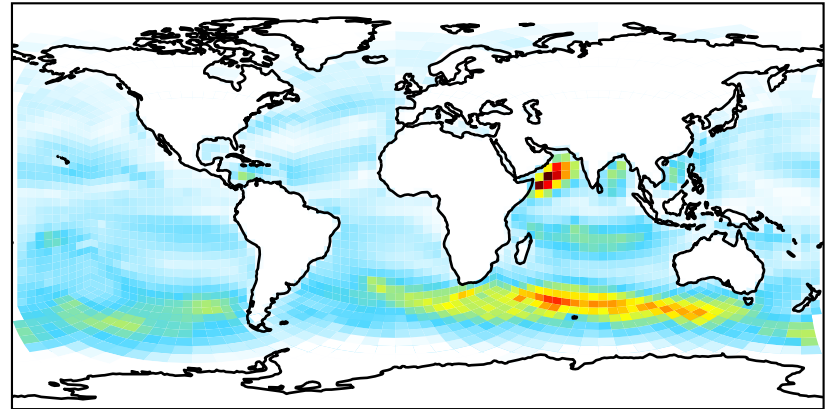


EmisSALCAL_Natural

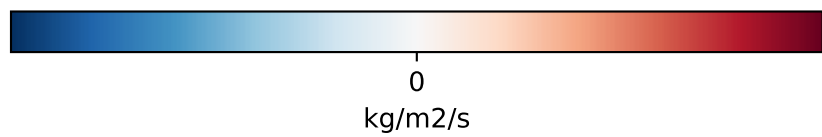
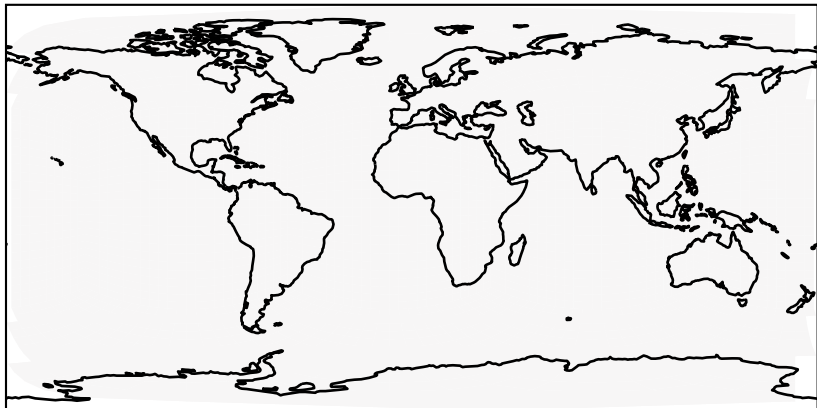
GCHP_14.2.0_MERRA2 (Ref)
c24



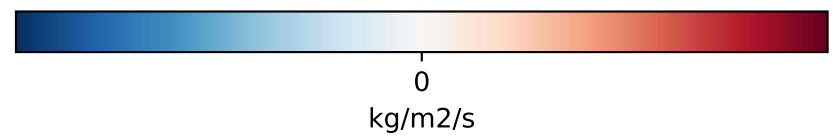
GCHP_14.2.0_GEOS-IT (Dev)
c24



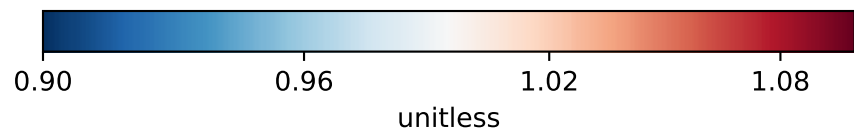
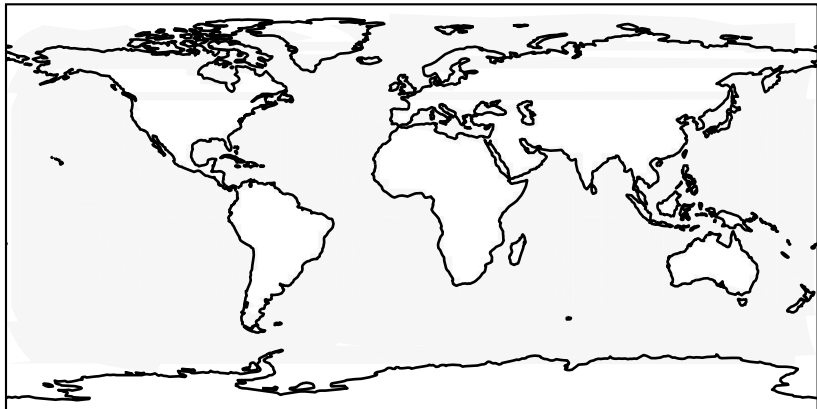
Difference
Dev - Ref, Dynamic Range



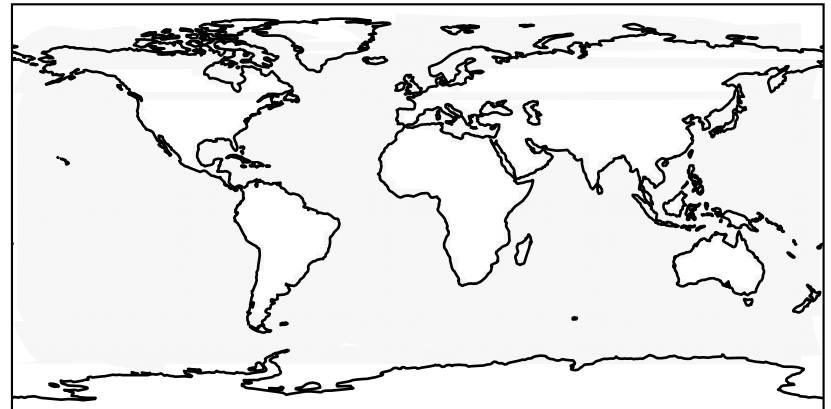
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

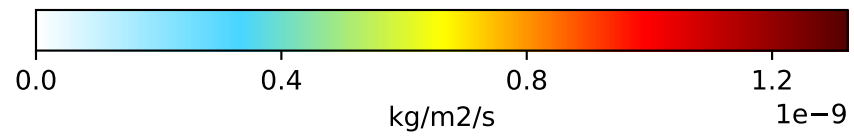
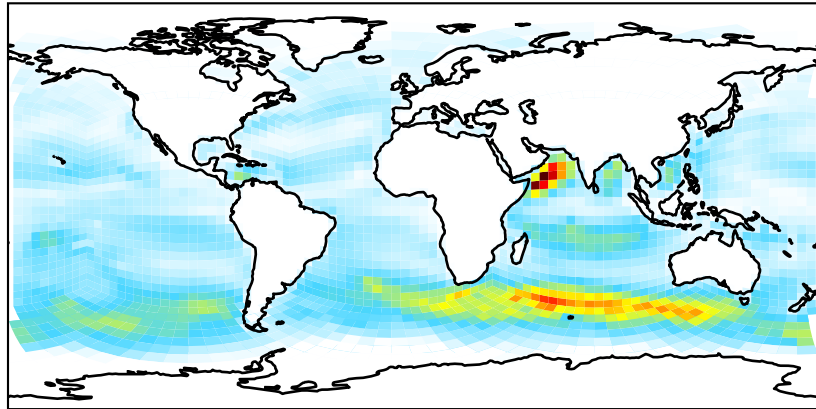


Ratio
Dev/Ref, Fixed Range

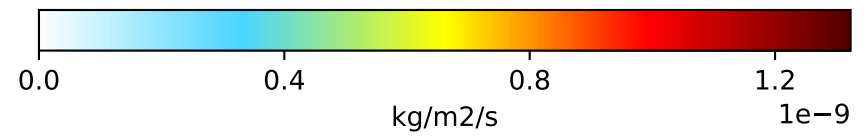
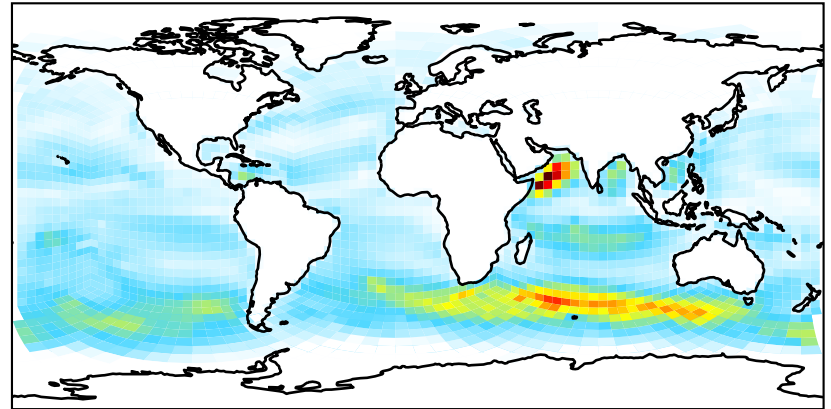


EmisSALCCL_Natural

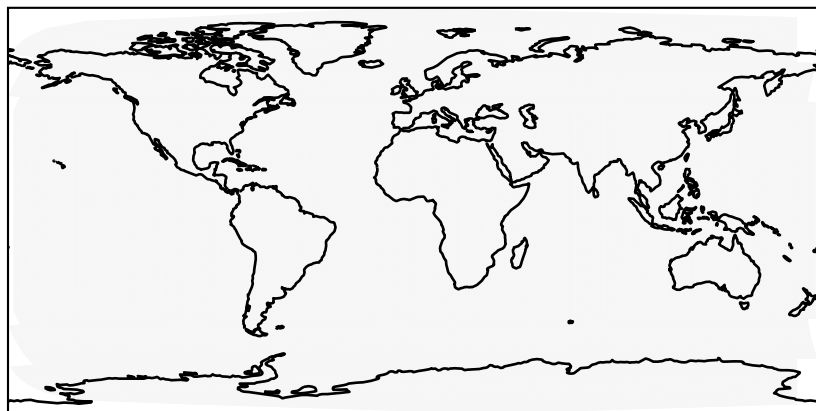
GCHP_14.2.0_MERRA2 (Ref)
c24



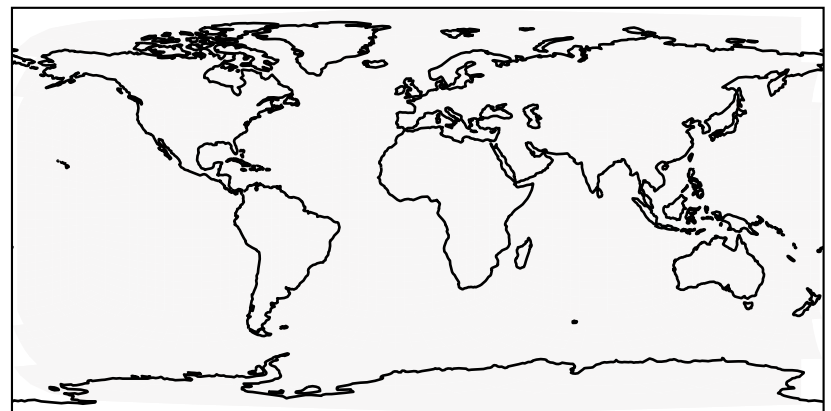
GCHP_14.2.0_GEOS-IT (Dev)
c24



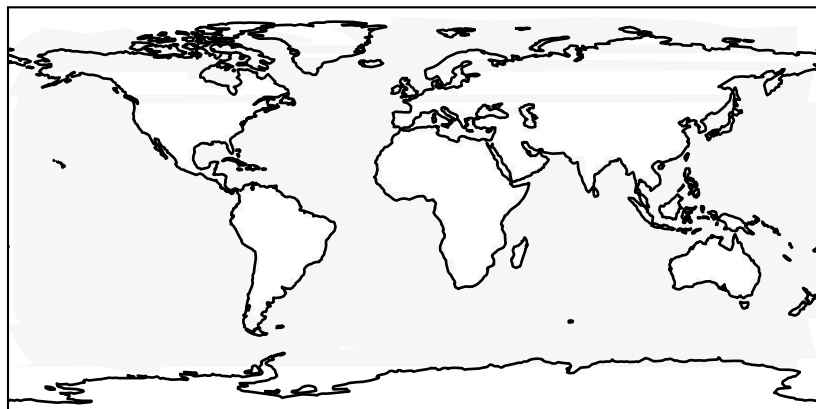
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

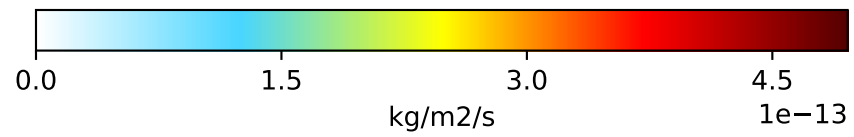
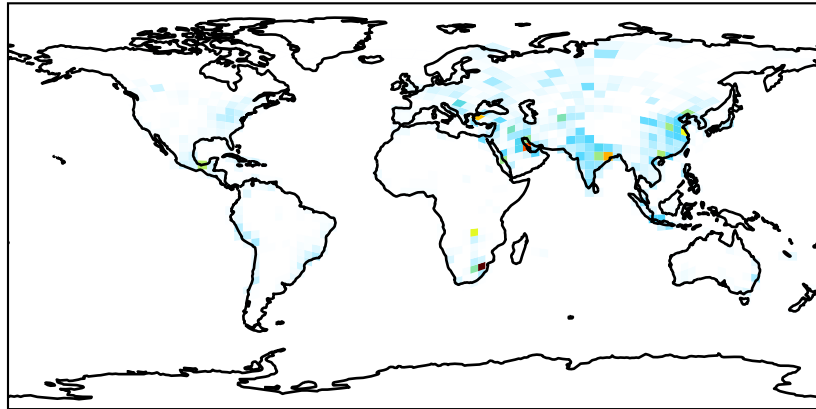


Ratio
Dev/Ref, Fixed Range

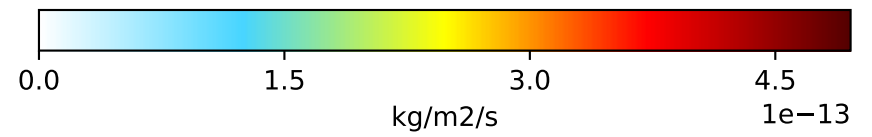
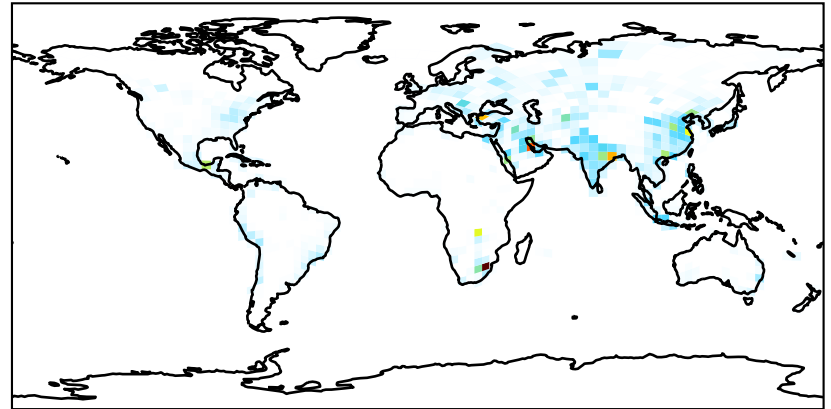


EmispFe_Anthro

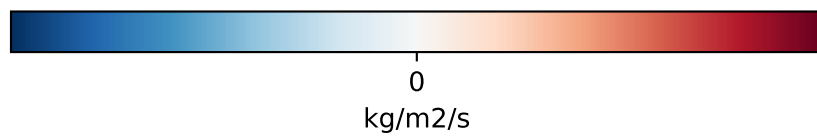
GCHP_14.2.0_MERRA2 (Ref)
c24



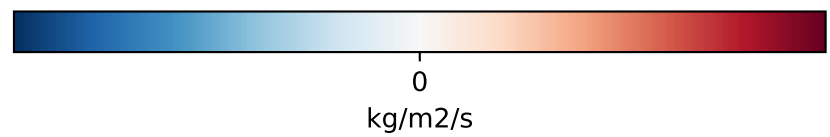
GCHP_14.2.0_GEOS-IT (Dev)
c24



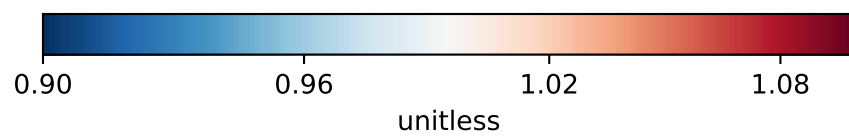
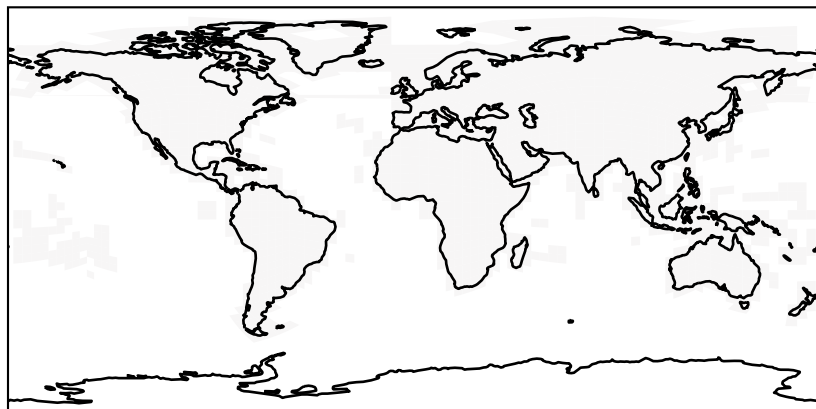
Difference
Dev - Ref, Dynamic Range



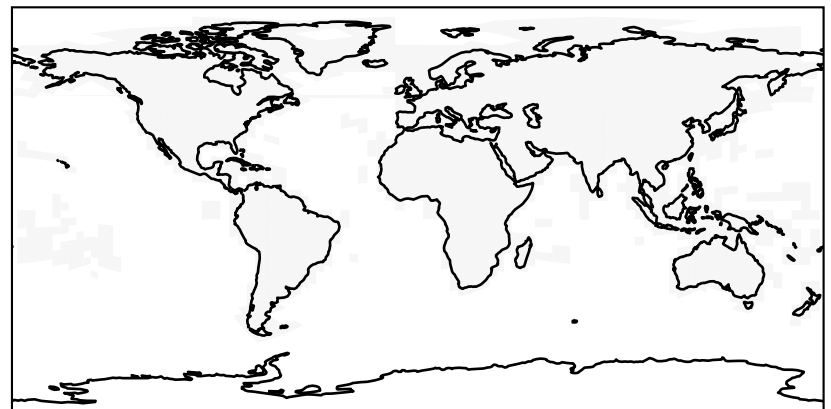
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

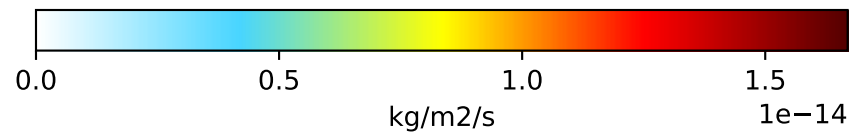
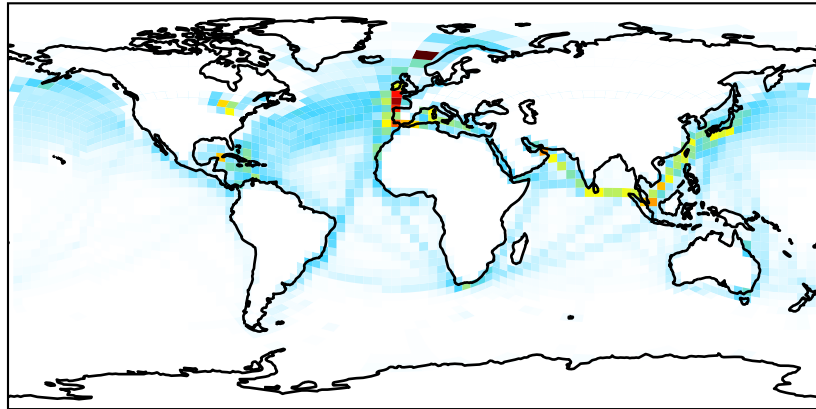


Ratio
Dev/Ref, Fixed Range

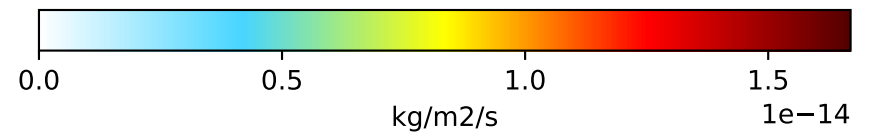
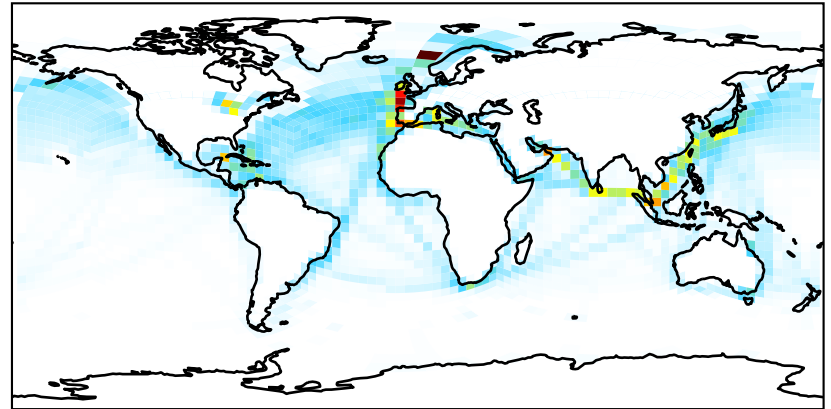


EmispFe_Ship

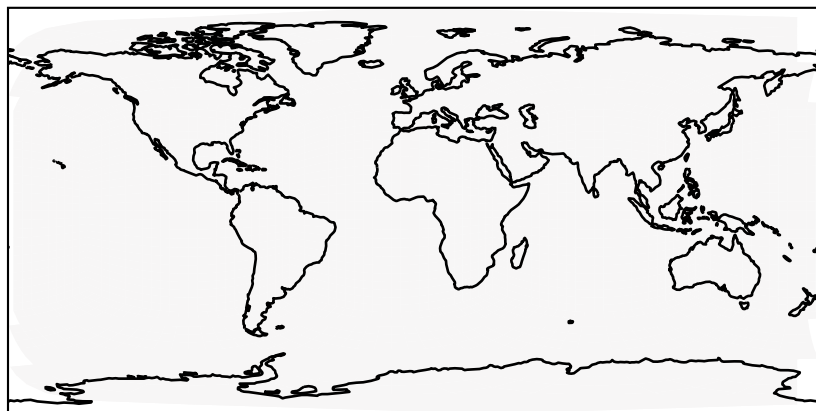
GCHP_14.2.0_MERRA2 (Ref)
c24



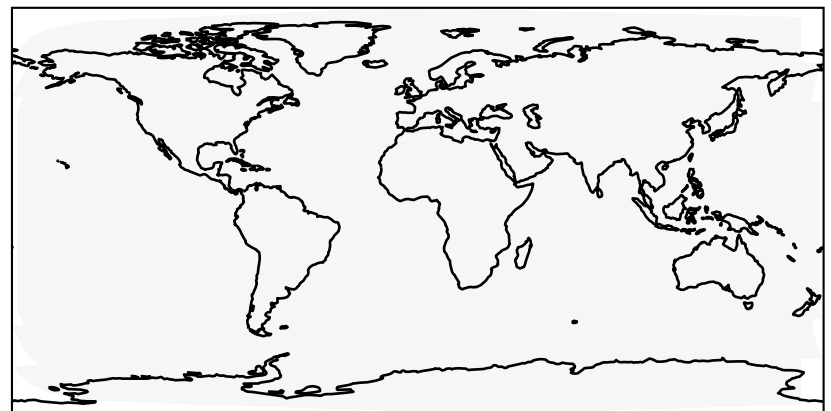
GCHP_14.2.0_GEOS-IT (Dev)
c24



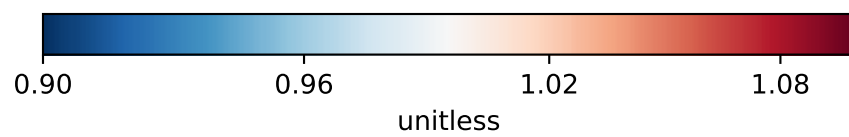
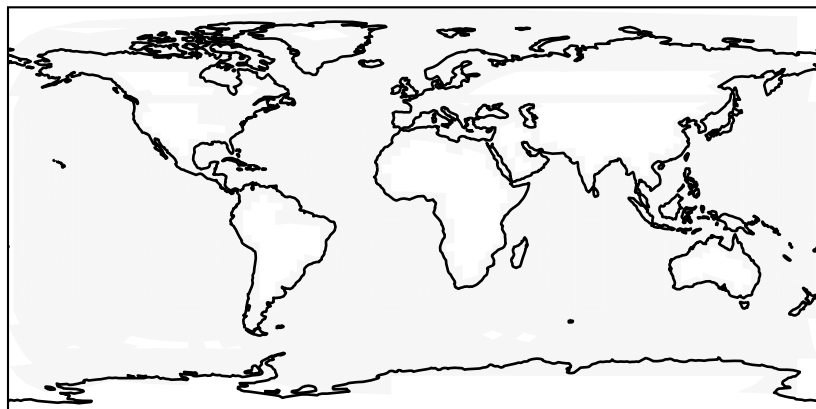
Difference
Dev - Ref, Dynamic Range



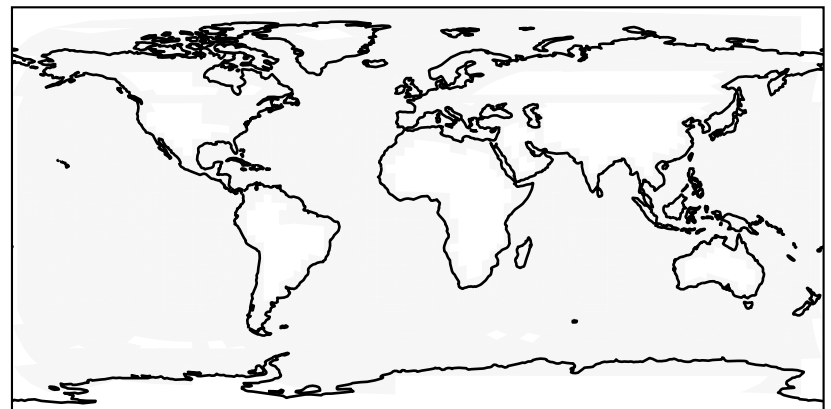
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

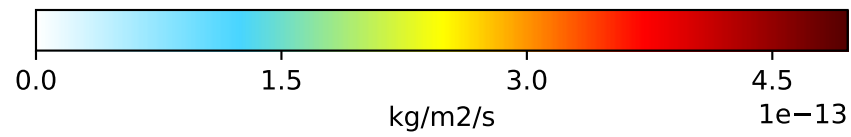
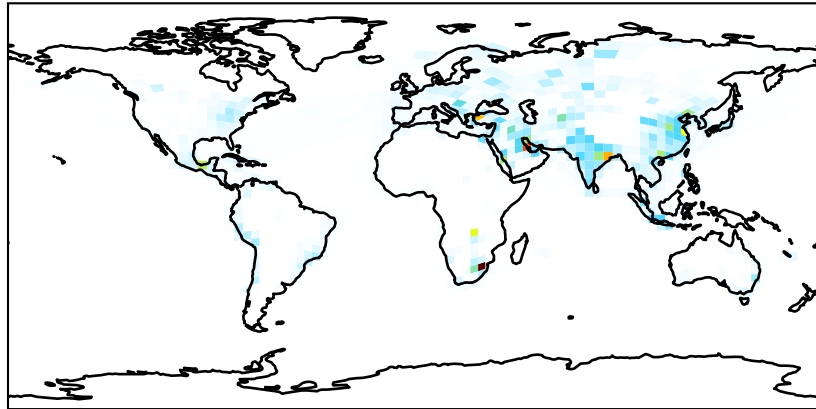


Ratio
Dev/Ref, Fixed Range

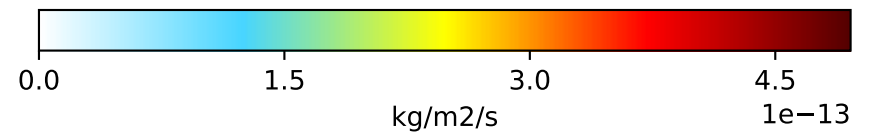
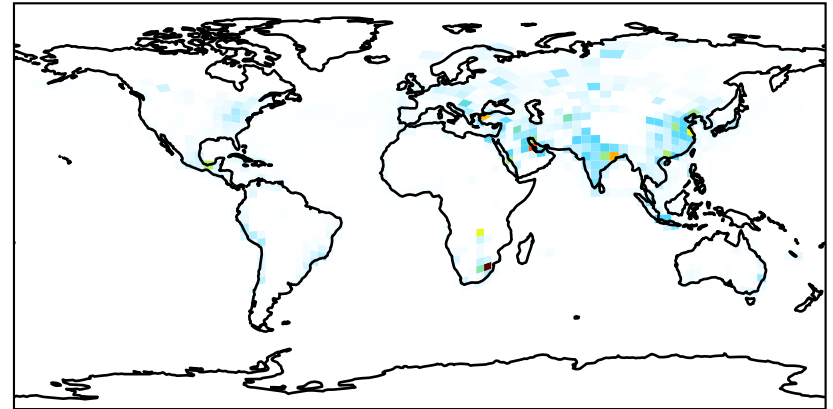


EmispFe_Total

GCHP_14.2.0_MERRA2 (Ref)
c24



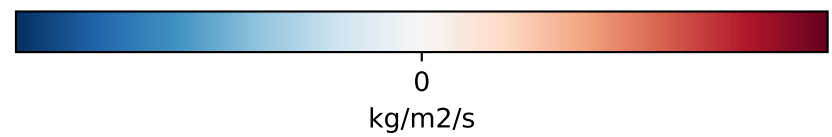
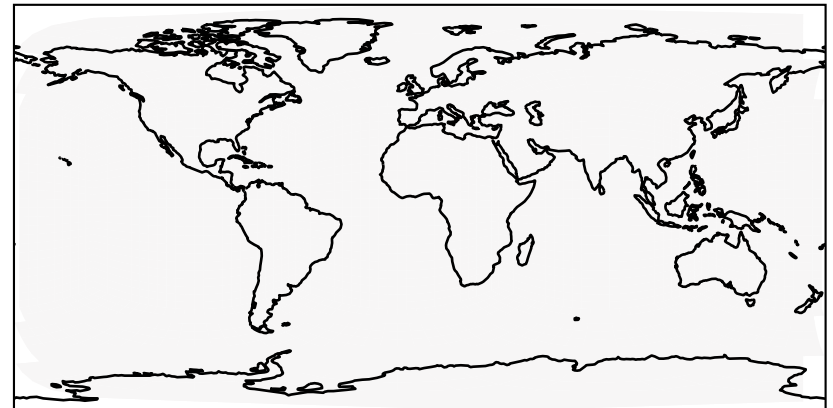
GCHP_14.2.0_GEOS-IT (Dev)
c24



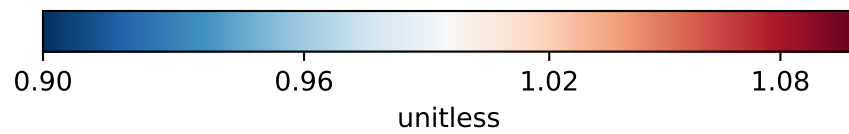
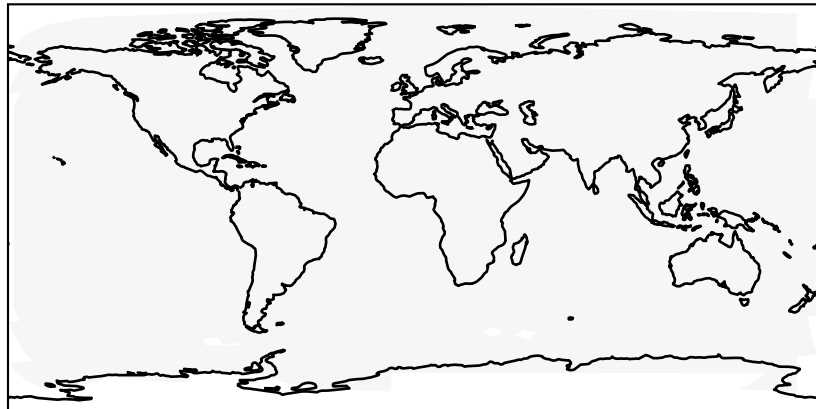
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

