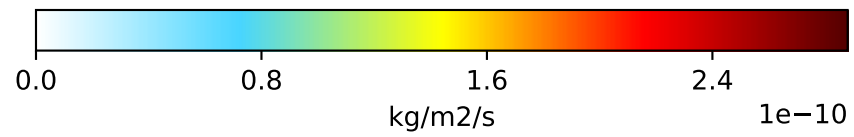
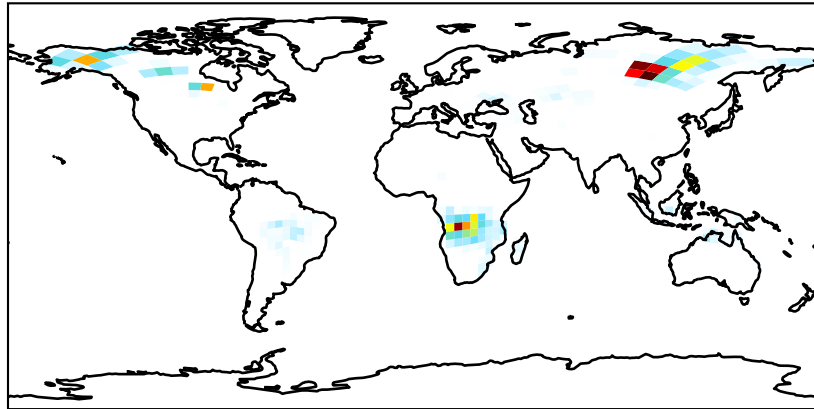
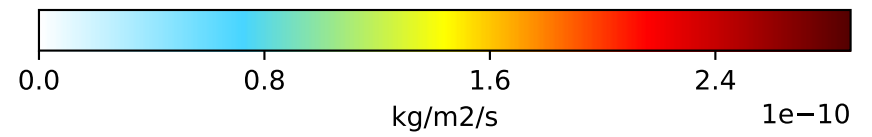
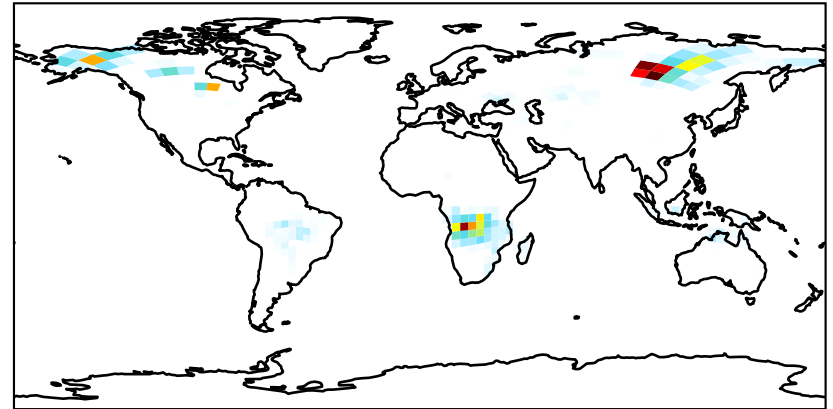


EmisACTA_BioBurn

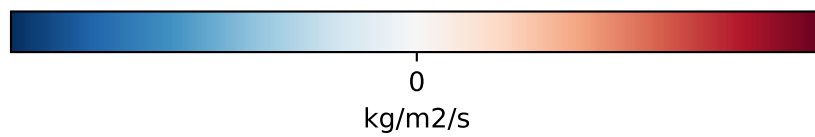
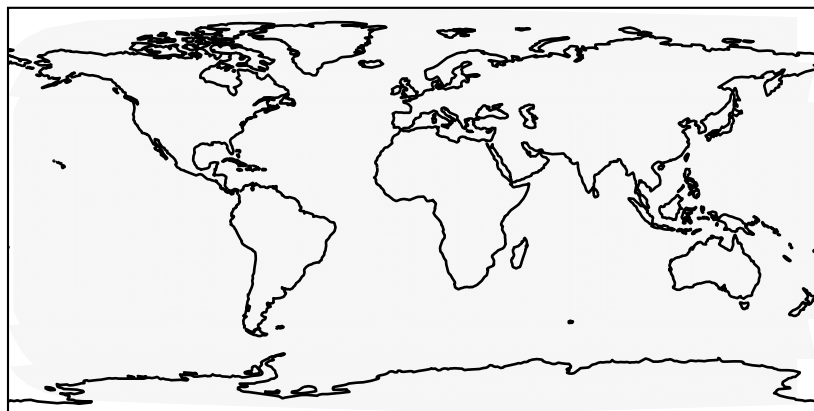
GCHP_14.2.0_MERRA2 (Ref)
c24



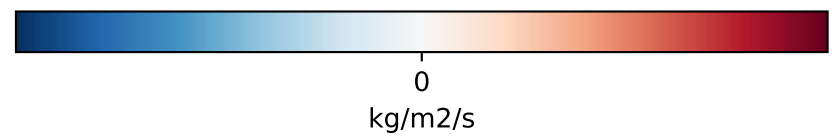
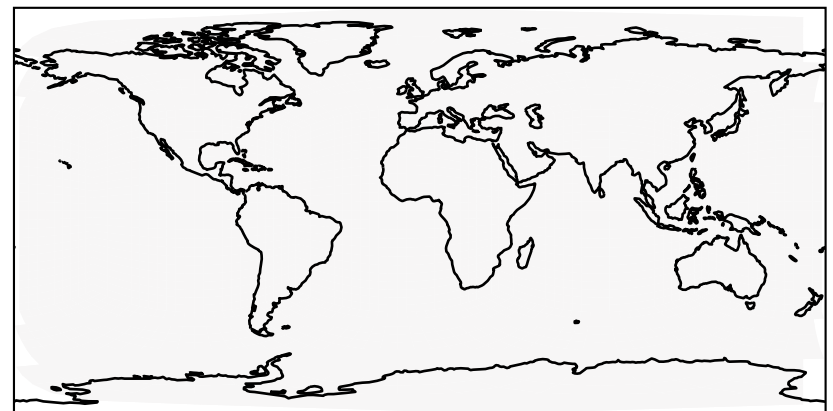
GCHP_14.2.0_GEOS-FP (Dev)
c24



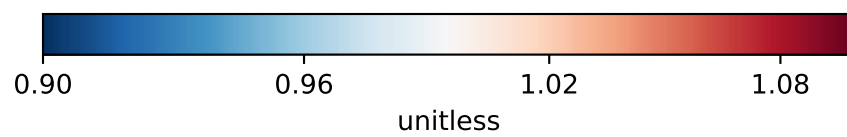
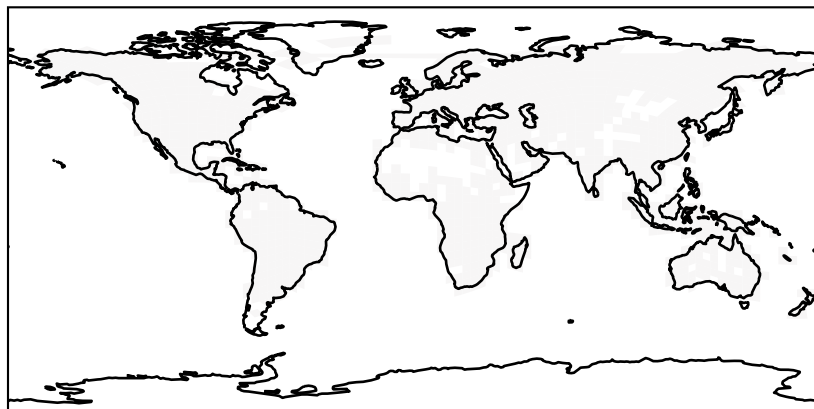
Difference
Dev - Ref, Dynamic Range



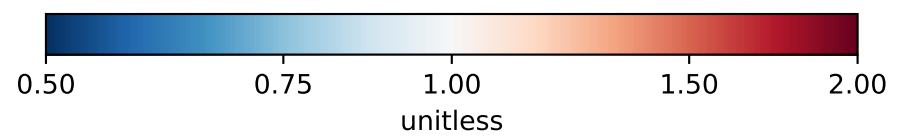
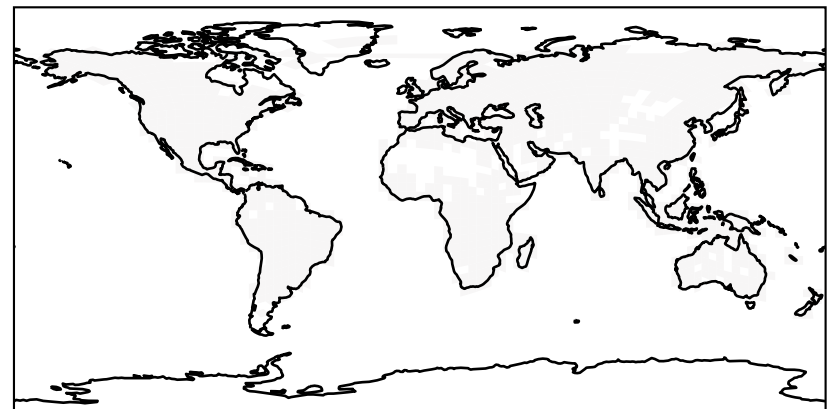
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

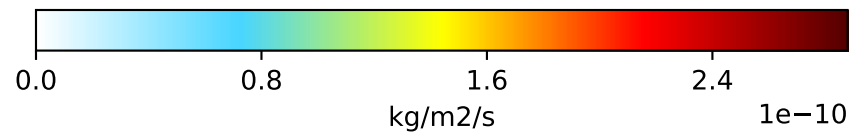
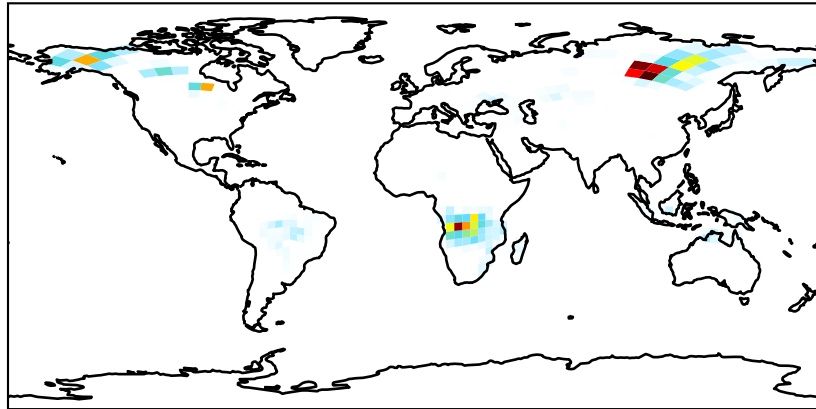


Ratio
Dev/Ref, Fixed Range

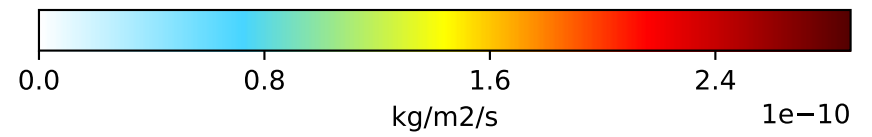
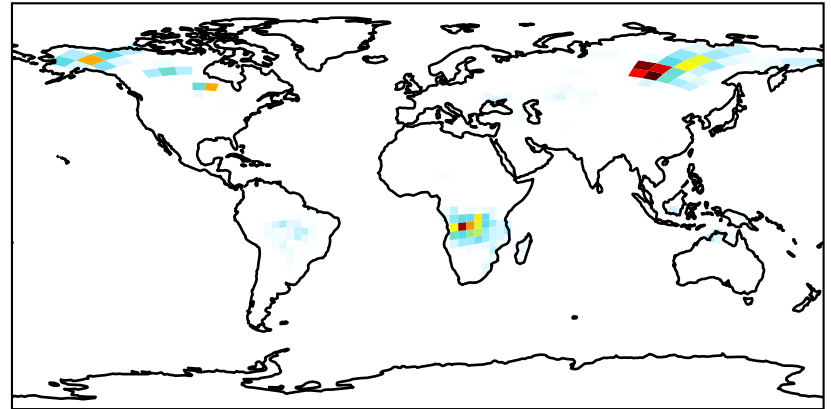


EmisACTA_Total

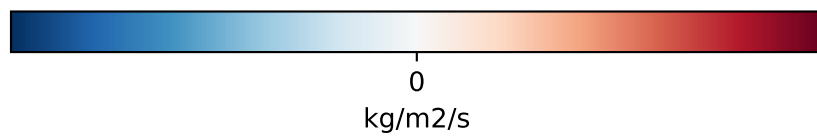
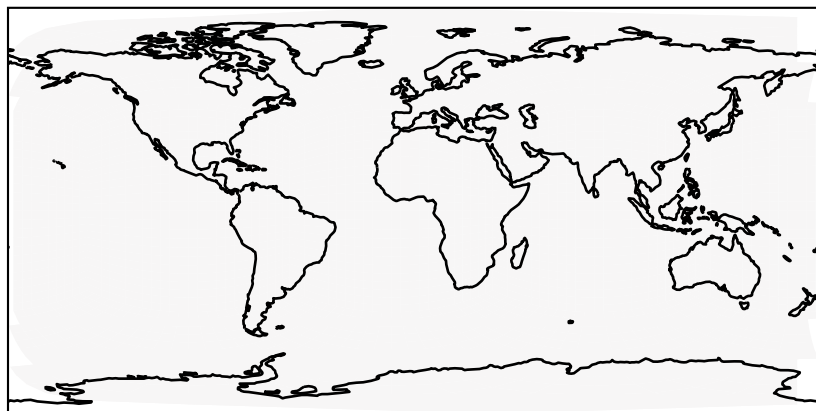
GCHP_14.2.0_MERRA2 (Ref)
c24



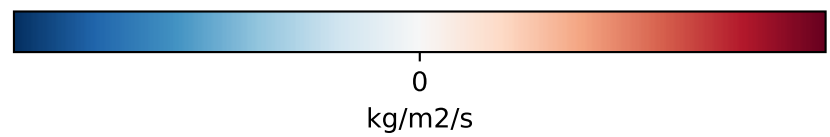
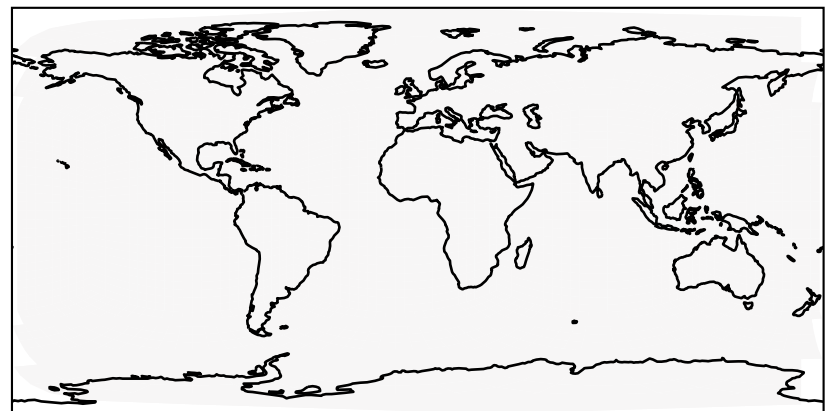
GCHP_14.2.0_GEOS-FP (Dev)
c24



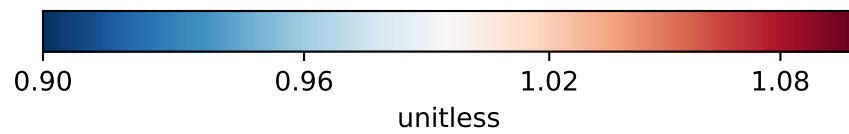
Difference
Dev - Ref, Dynamic Range



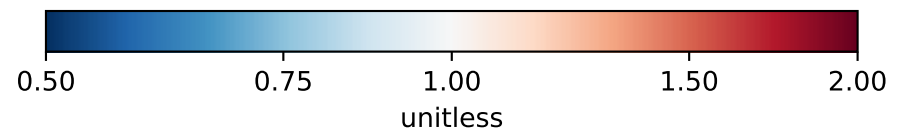
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

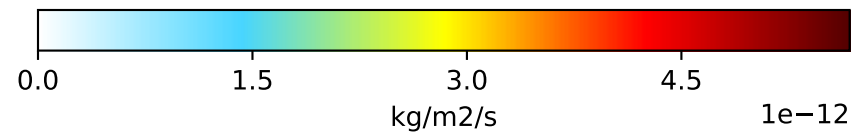
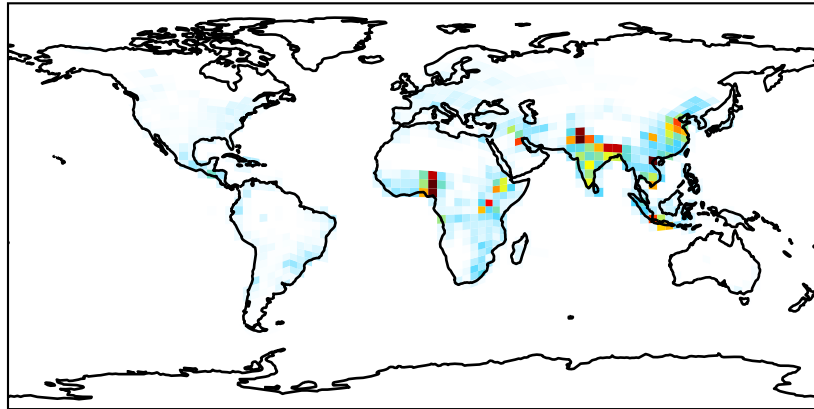


Ratio
Dev/Ref, Fixed Range

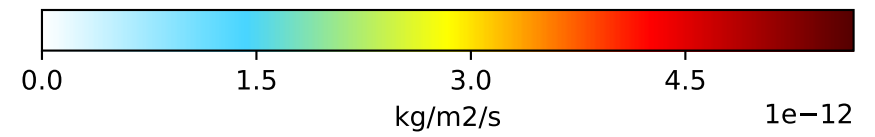
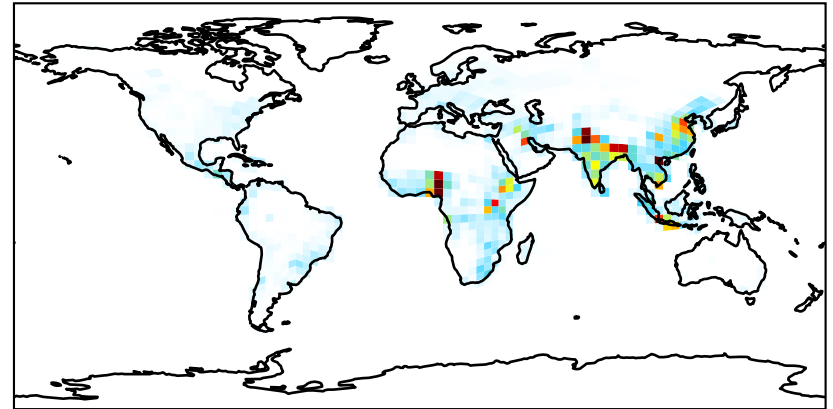


EmisALD2_Anthro

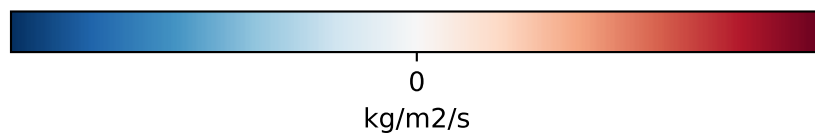
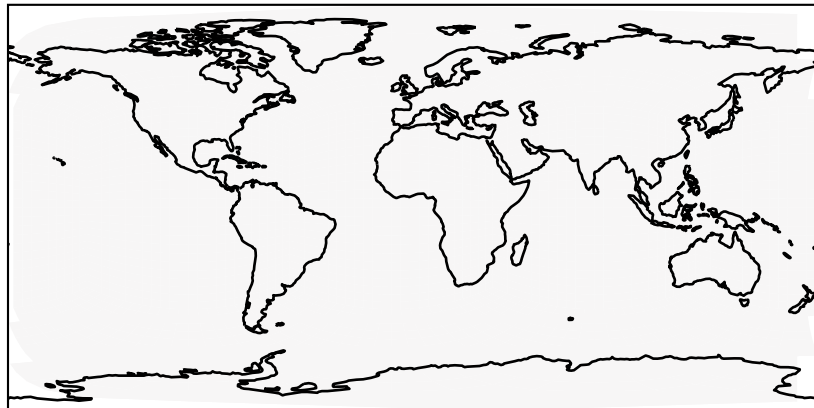
GCHP_14.2.0_MERRA2 (Ref)
c24



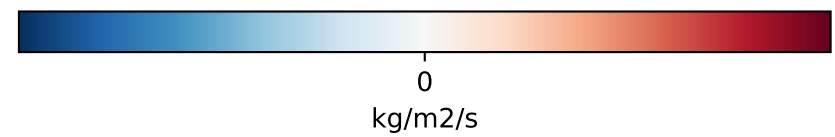
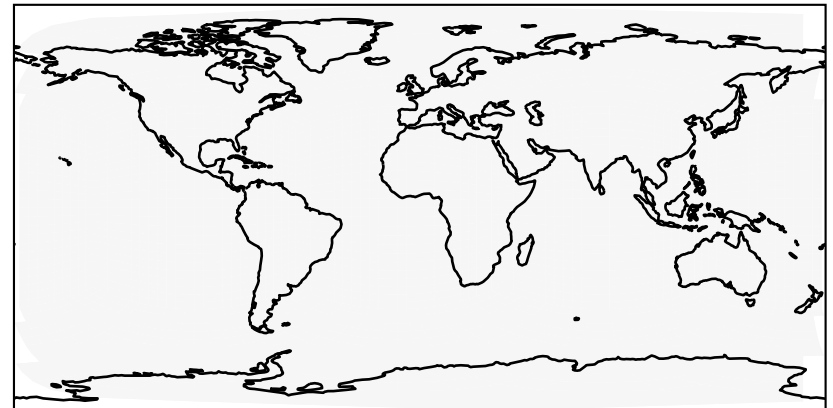
GCHP_14.2.0_GEOS-FP (Dev)
c24



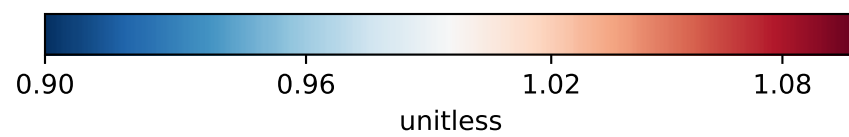
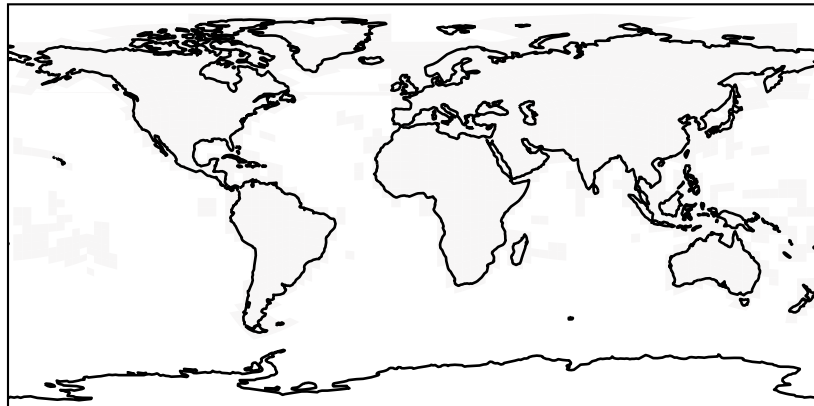
Difference
Dev - Ref, Dynamic Range



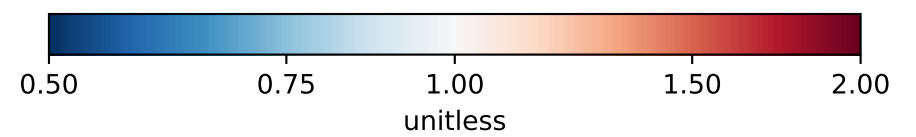
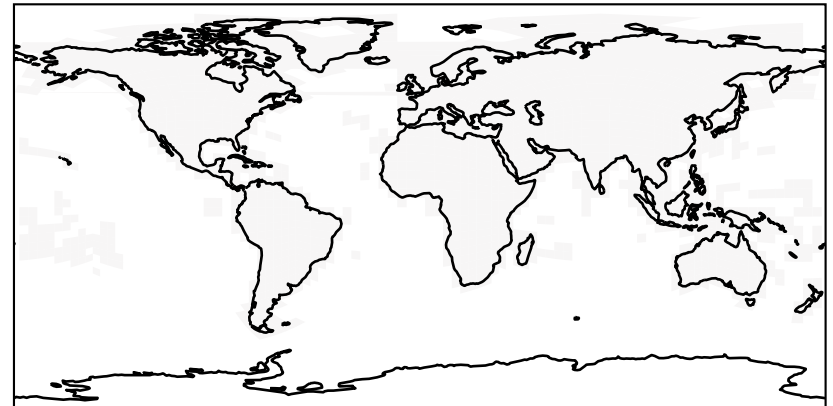
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

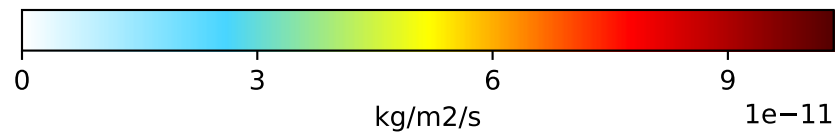
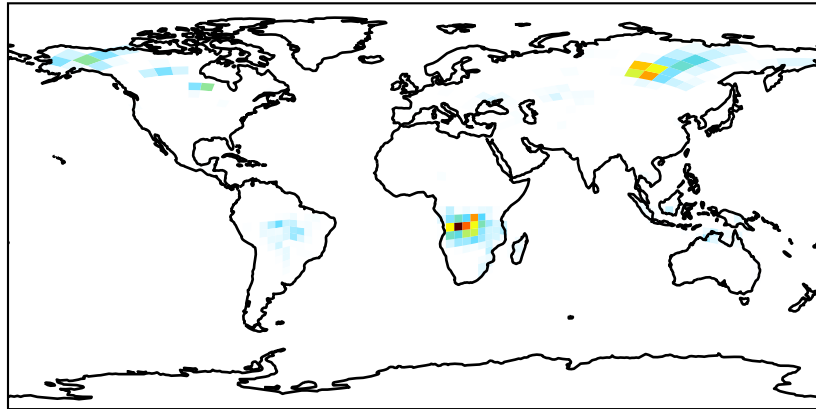


Ratio
Dev/Ref, Fixed Range

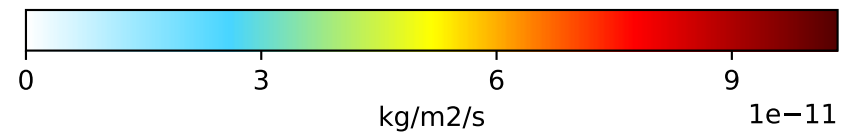
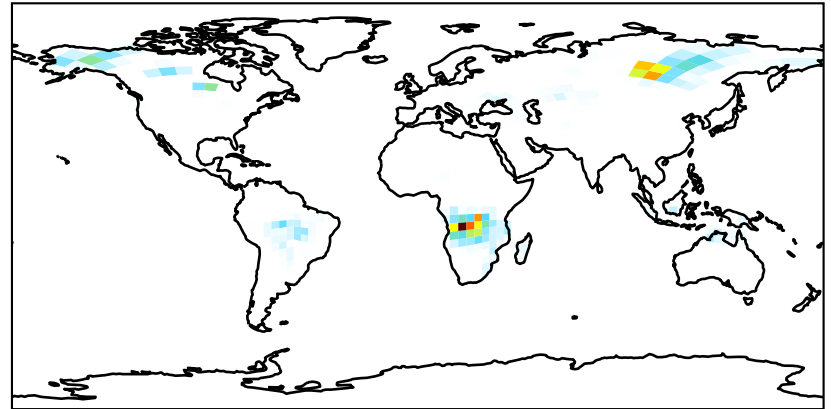


EmisALD2_BioBurn

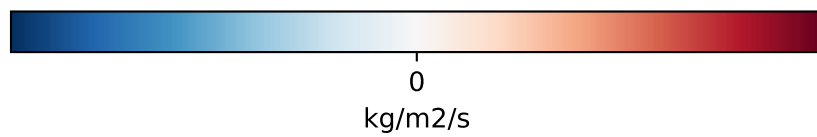
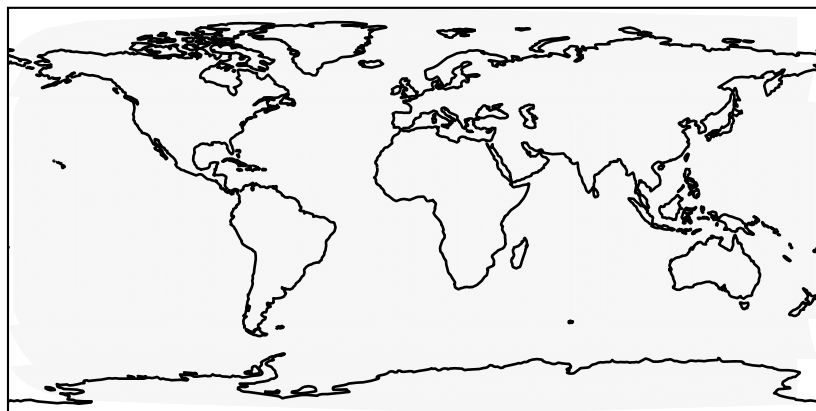
GCHP_14.2.0_MERRA2 (Ref)
c24



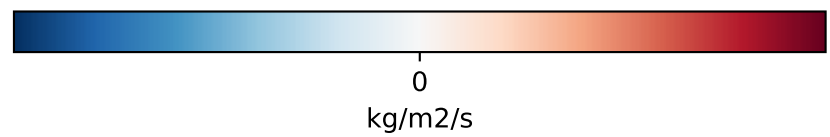
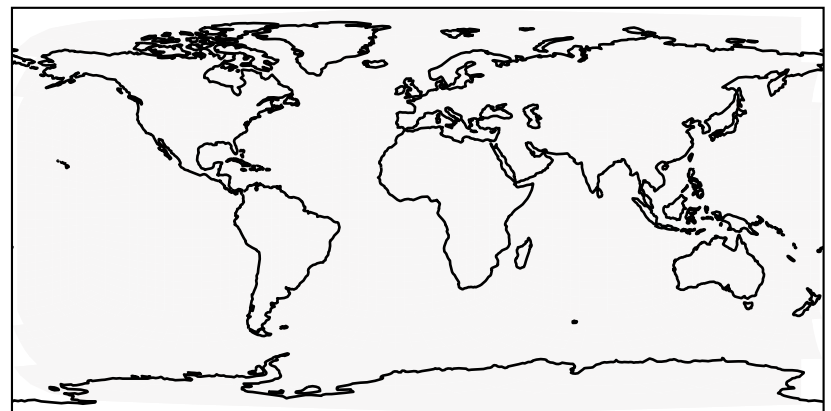
GCHP_14.2.0_GEOS-FP (Dev)
c24



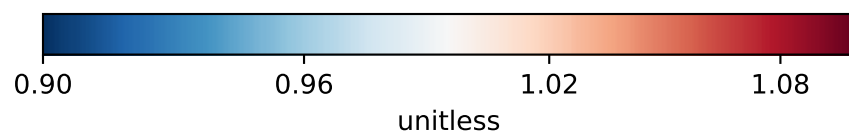
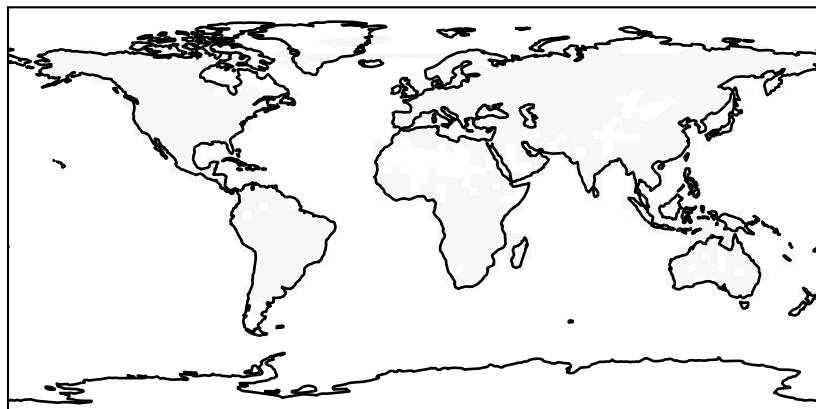
Difference
Dev - Ref, Dynamic Range



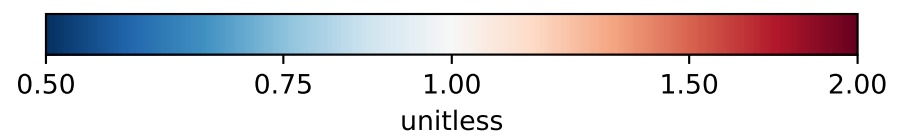
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

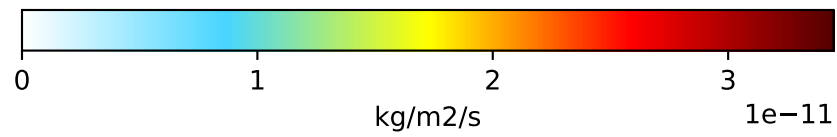
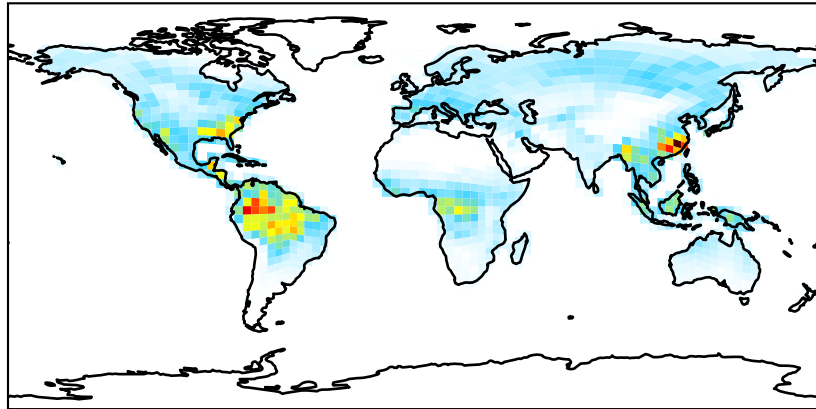


Ratio
Dev/Ref, Fixed Range

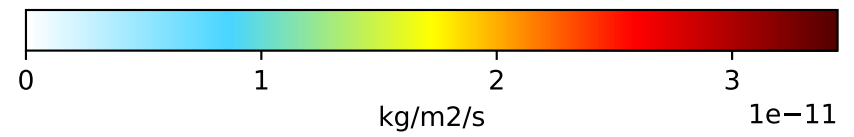
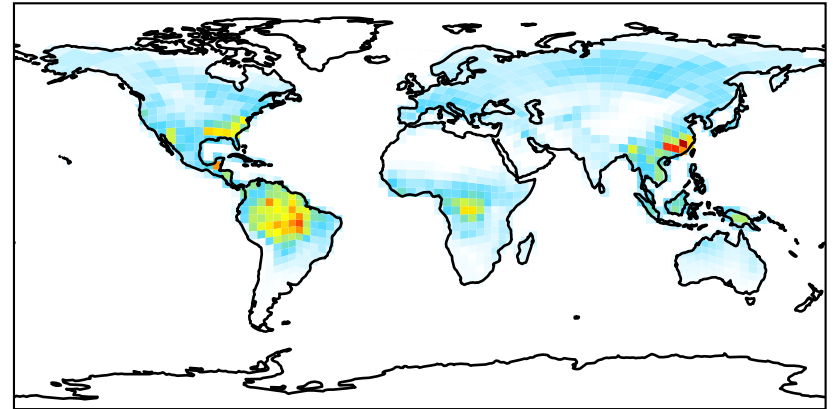


EmisALD2_Biogenic

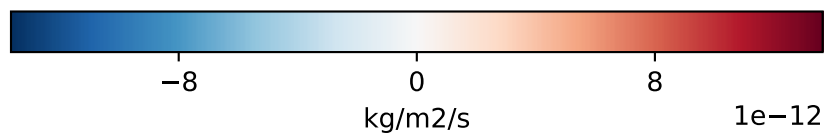
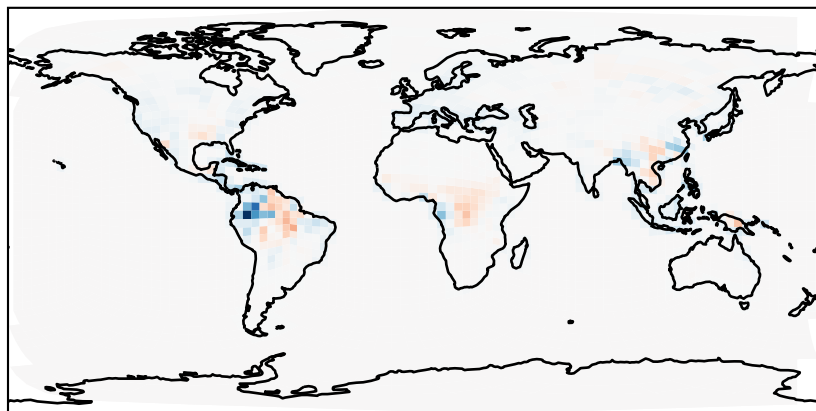
GCHP_14.2.0_MERRA2 (Ref)
c24



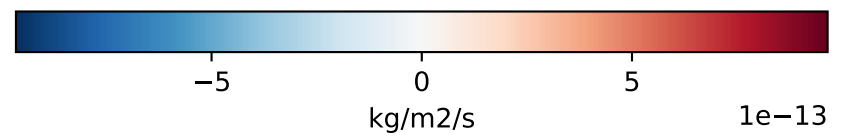
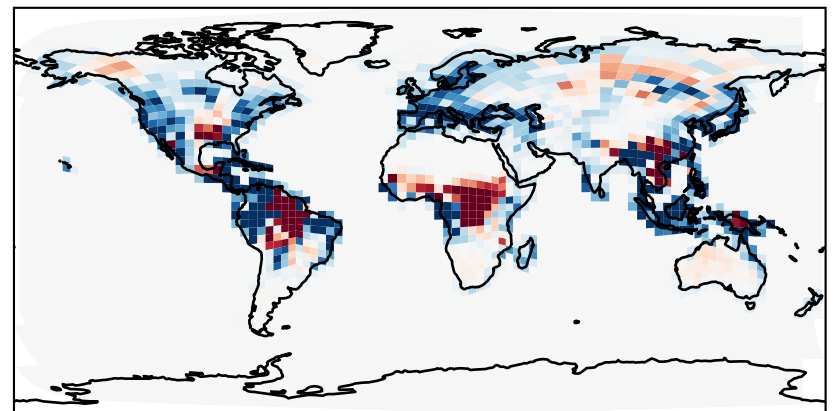
GCHP_14.2.0_GEOS-FP (Dev)
c24



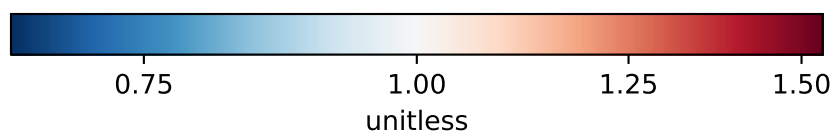
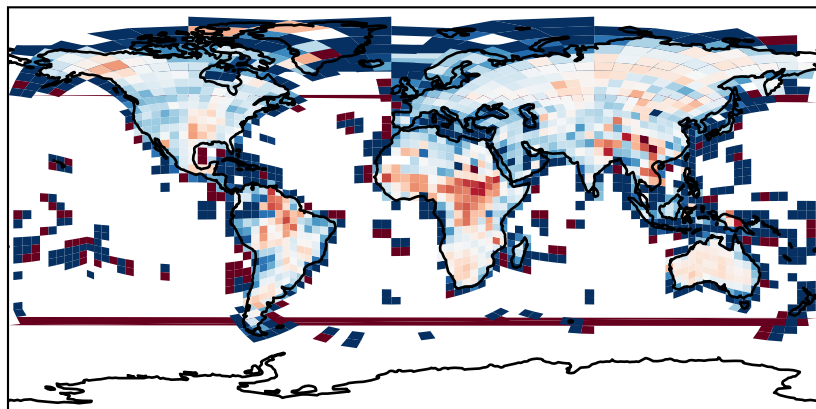
Difference
Dev - Ref, Dynamic Range



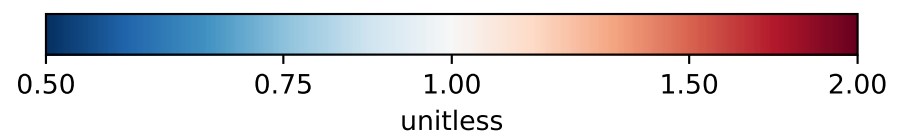
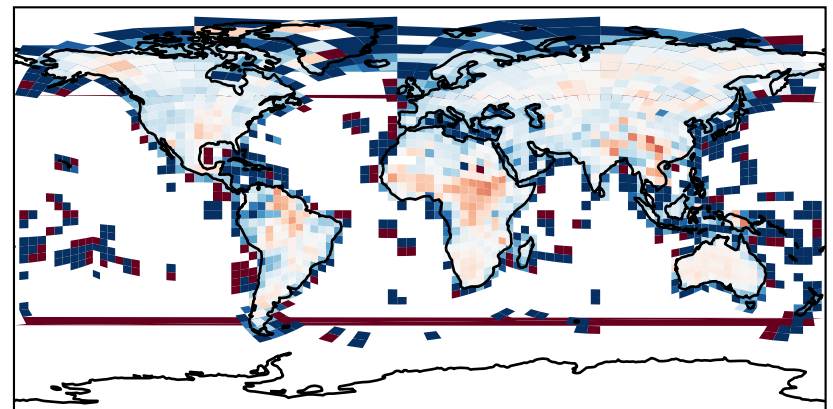
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

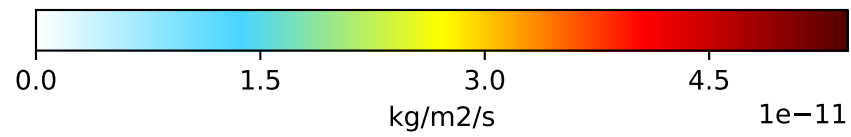
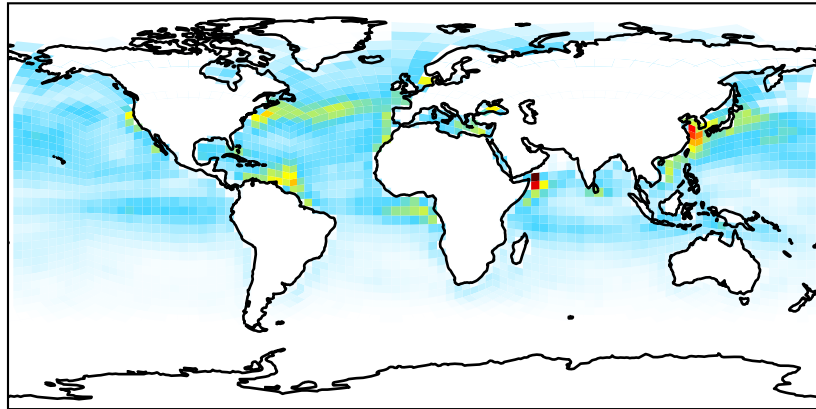


Ratio
Dev/Ref, Fixed Range

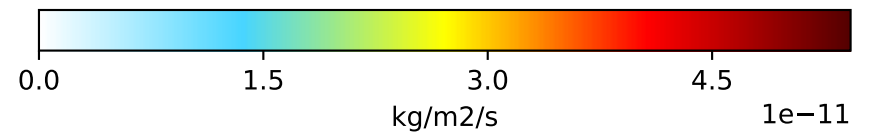
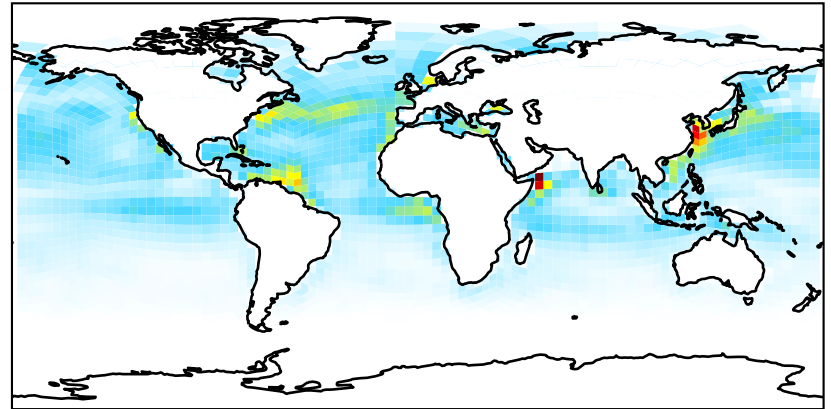


EmisALD2_Ocean

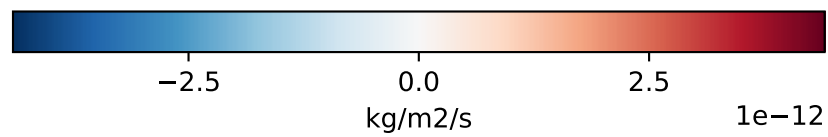
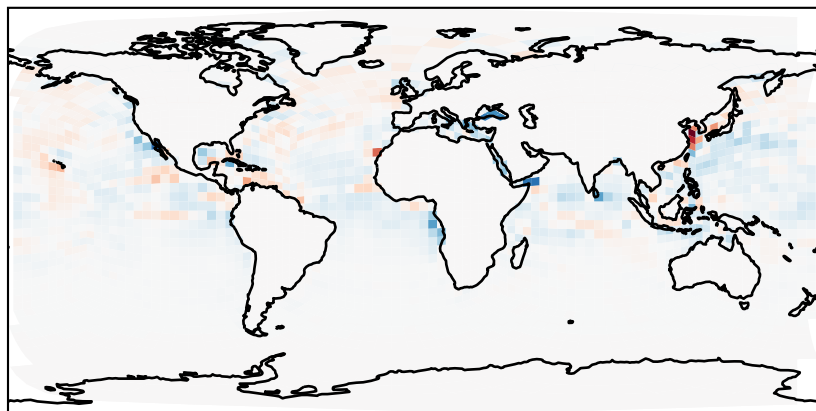
GCHP_14.2.0_MERRA2 (Ref)
c24



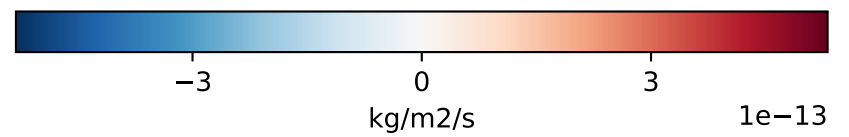
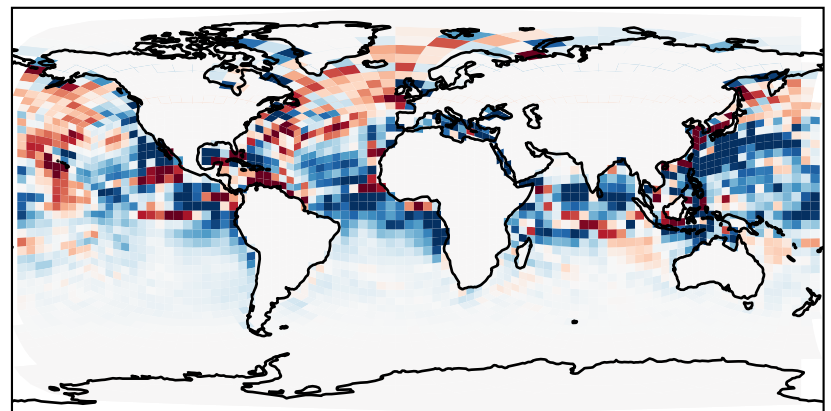
GCHP_14.2.0_GEOS-FP (Dev)
c24



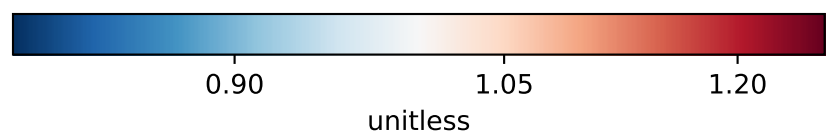
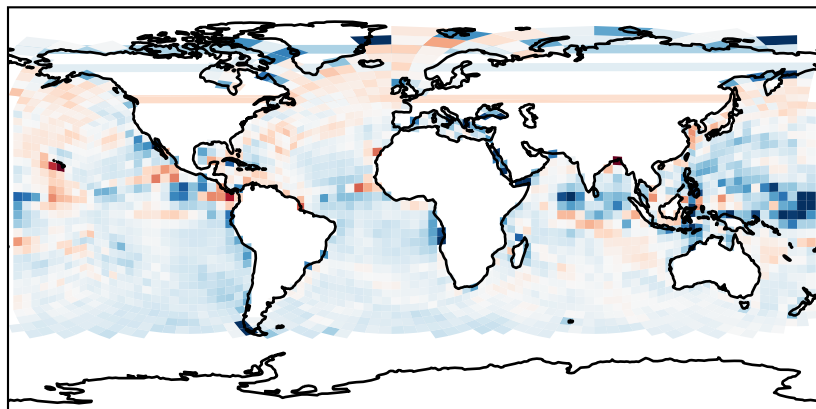
Difference
Dev - Ref, Dynamic Range



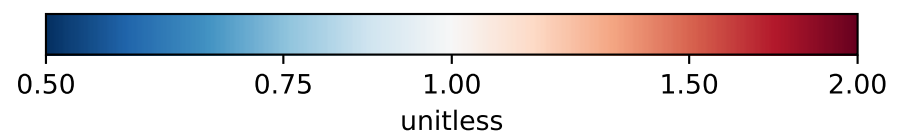
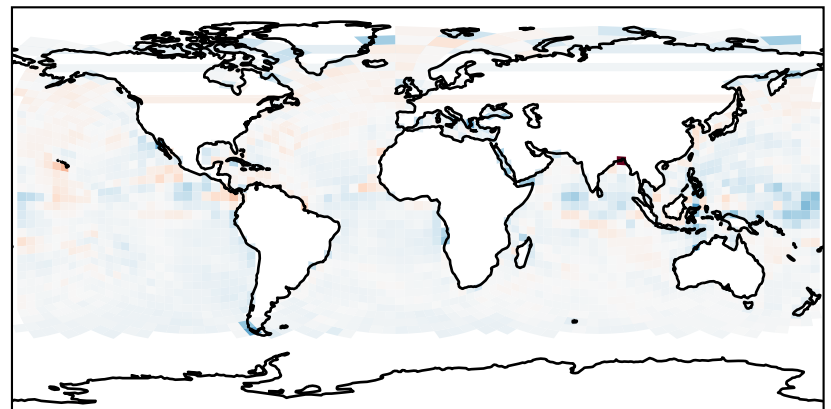
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

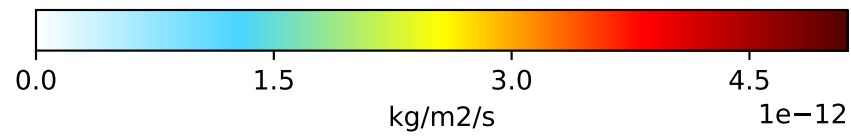
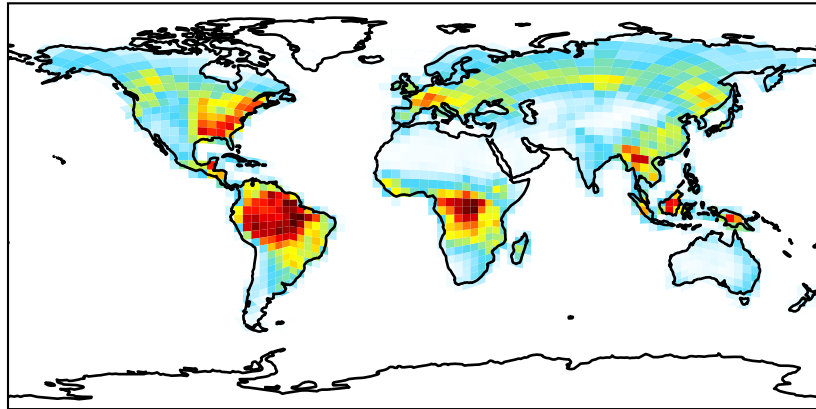


Ratio
Dev/Ref, Fixed Range

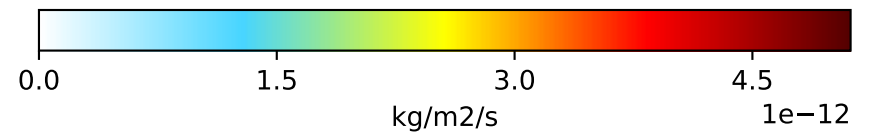
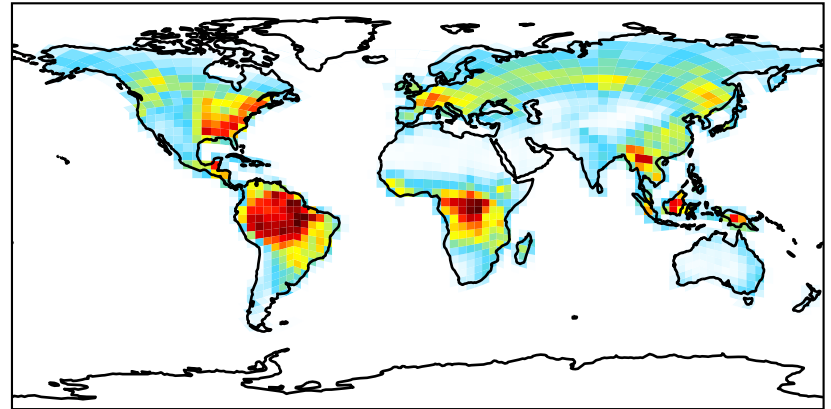


EmisALD2_PlantDecay

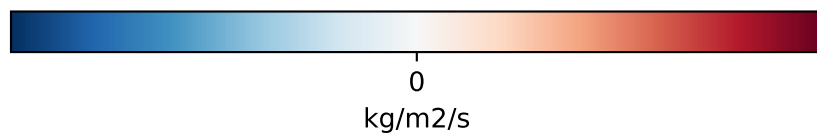
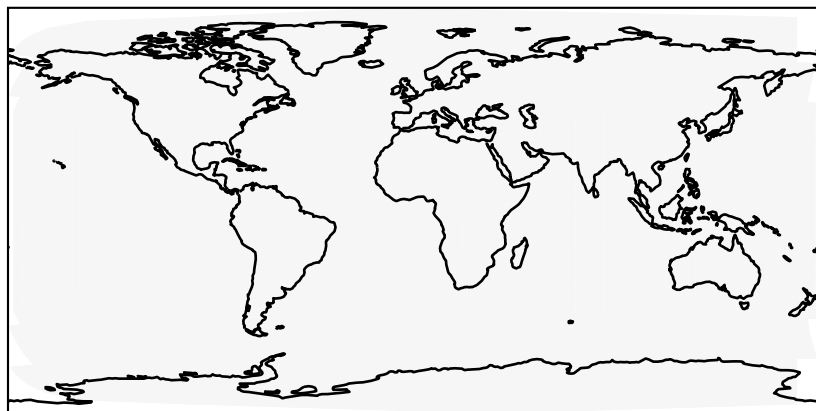
GCHP_14.2.0_MERRA2 (Ref)
c24



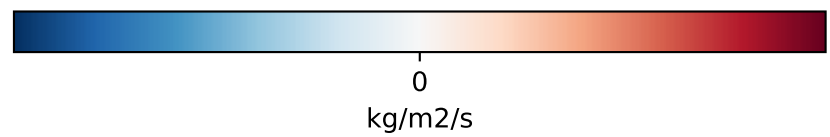
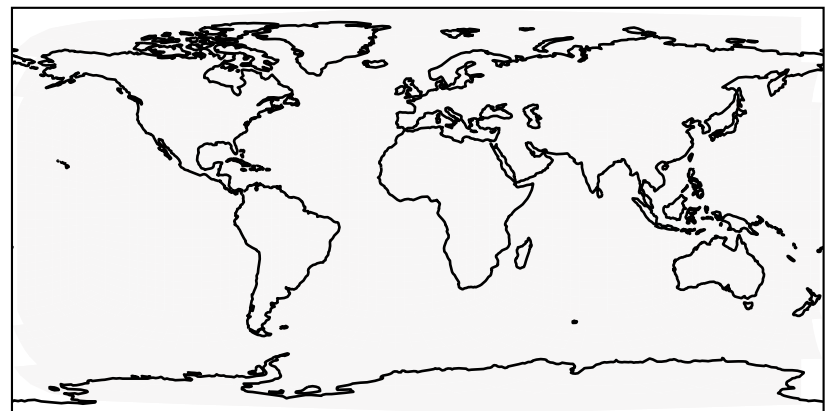
GCHP_14.2.0_GEOS-FP (Dev)
c24



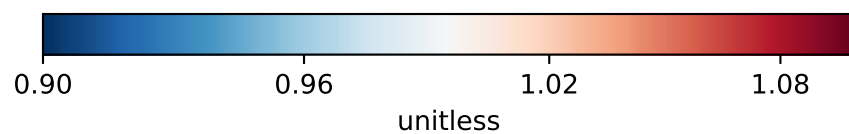
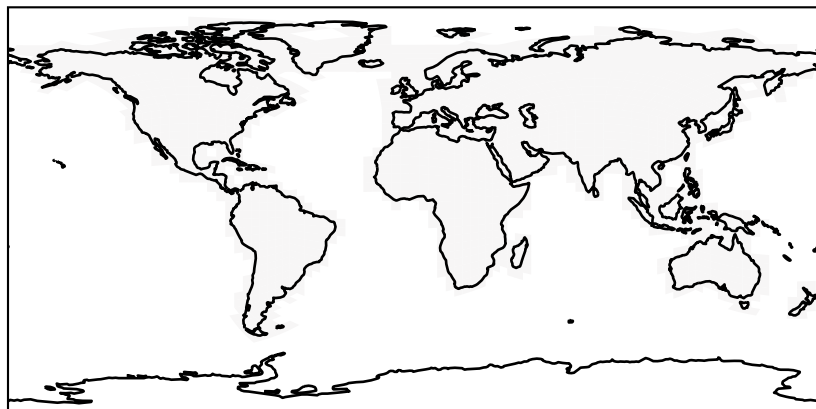
Difference
Dev - Ref, Dynamic Range



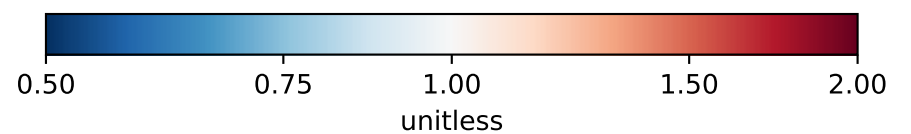
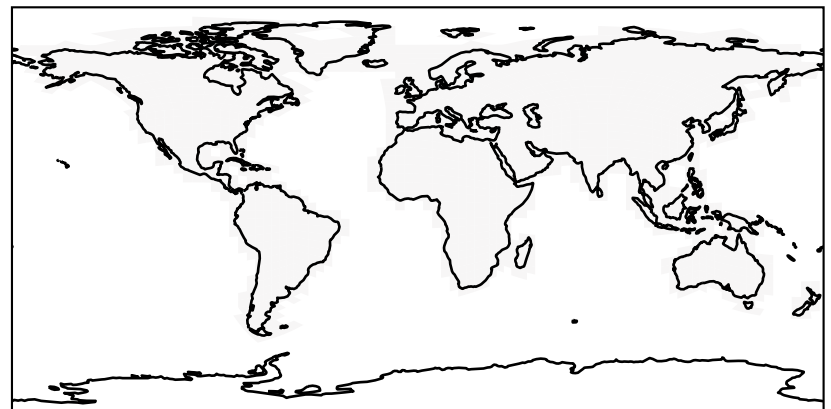
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

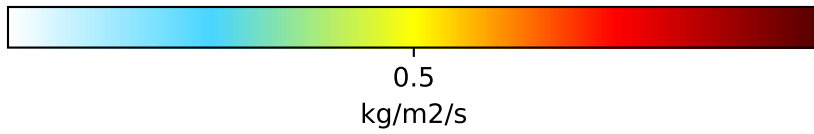
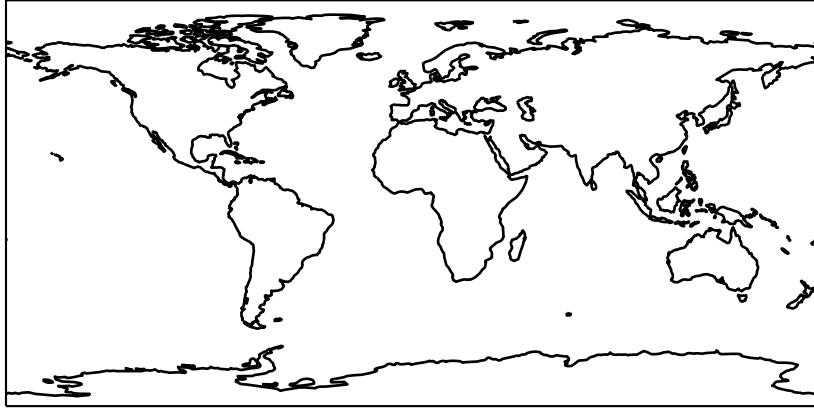


Ratio
Dev/Ref, Fixed Range

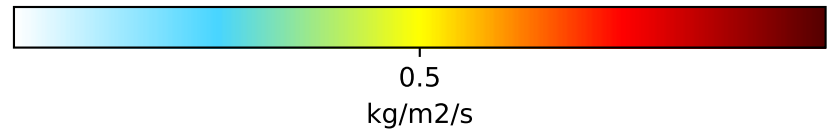
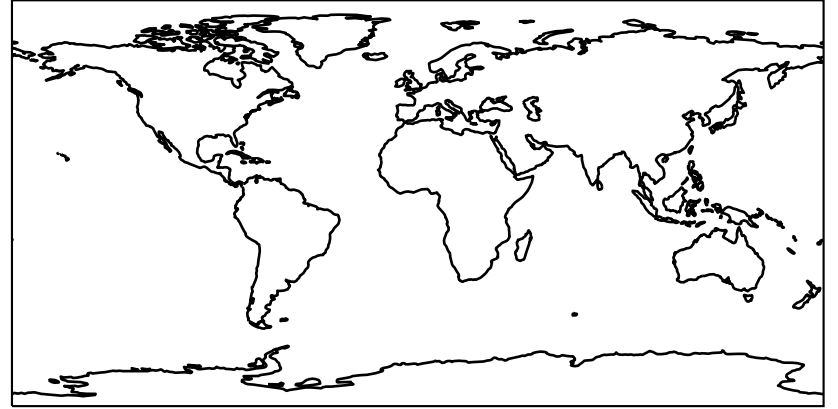


EmisALD2_Ship

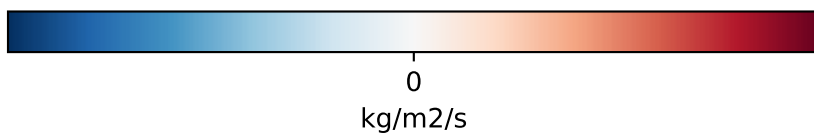
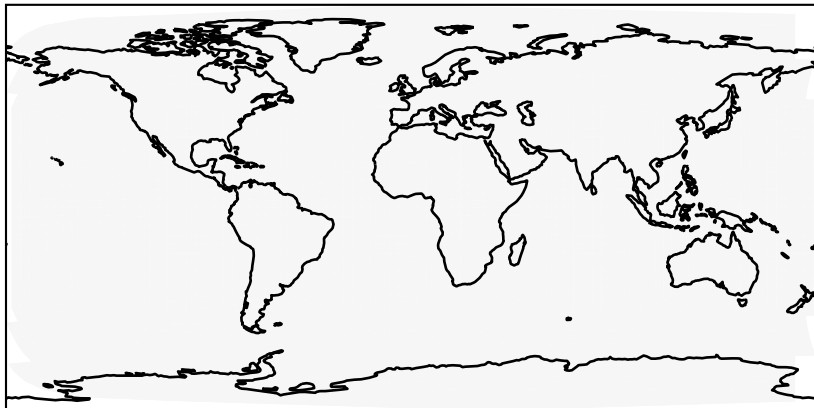
GCHP_14.2.0_MERRA2 (Ref)
c24



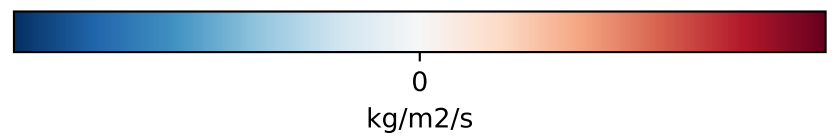
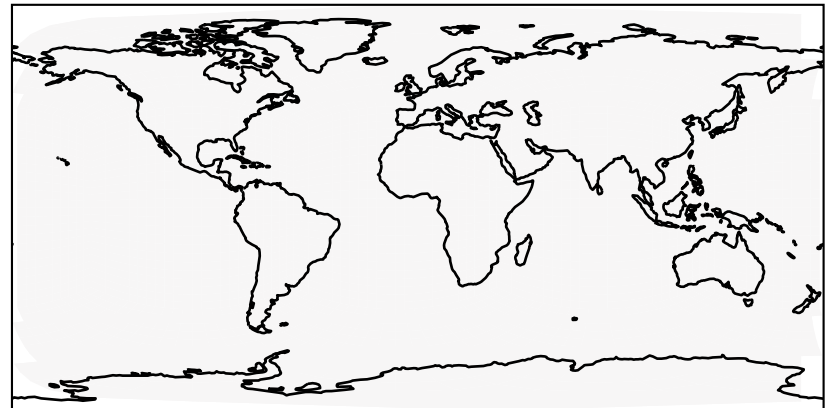
GCHP_14.2.0_GEOS-FP (Dev)
c24



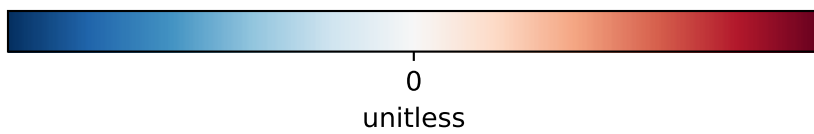
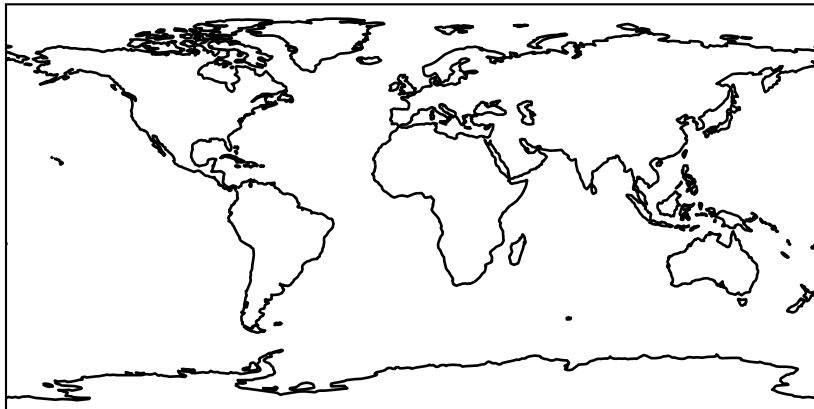
Difference
Dev - Ref, Dynamic Range



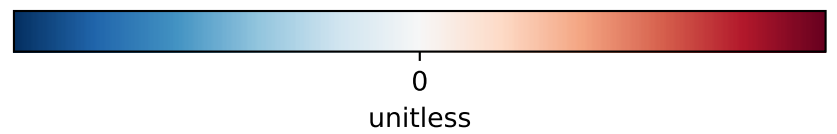
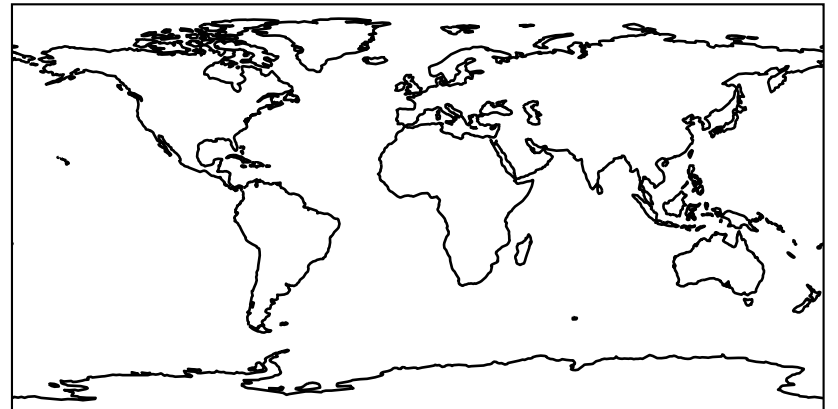
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

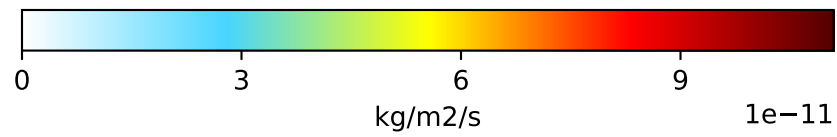
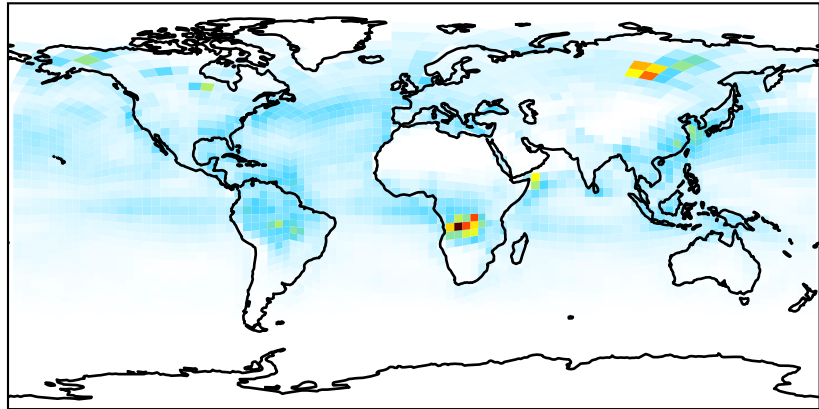


Ratio
Dev/Ref, Fixed Range

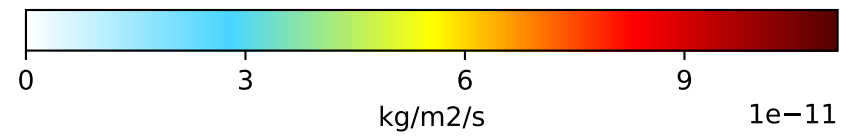
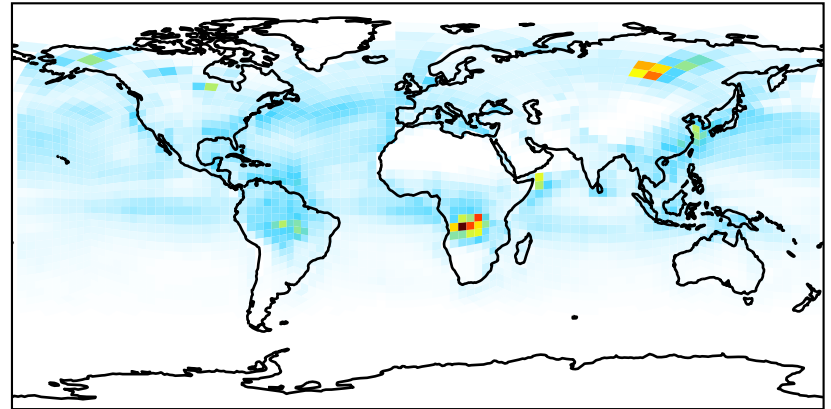


EmisALD2_Total

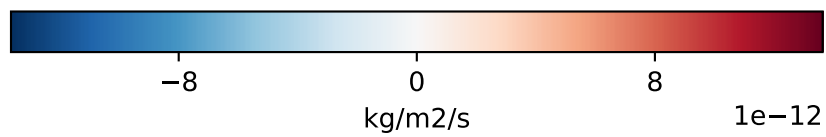
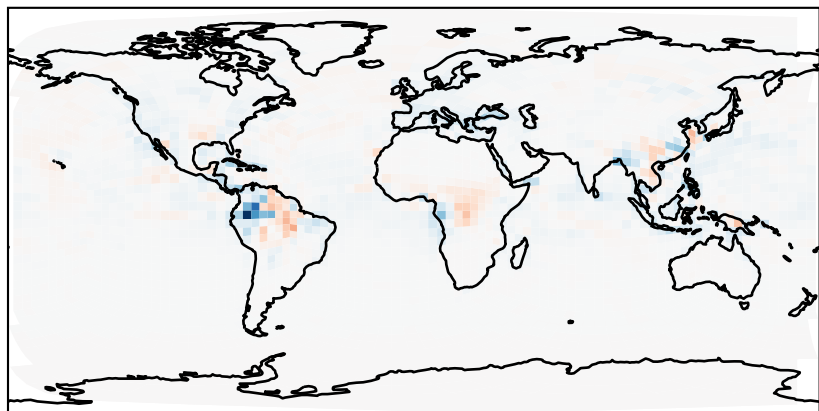
GCHP_14.2.0_MERRA2 (Ref)
c24



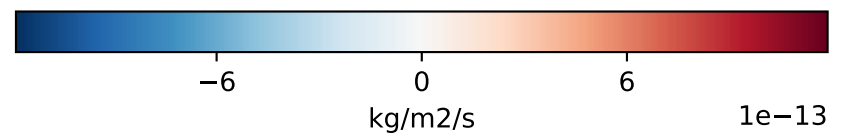
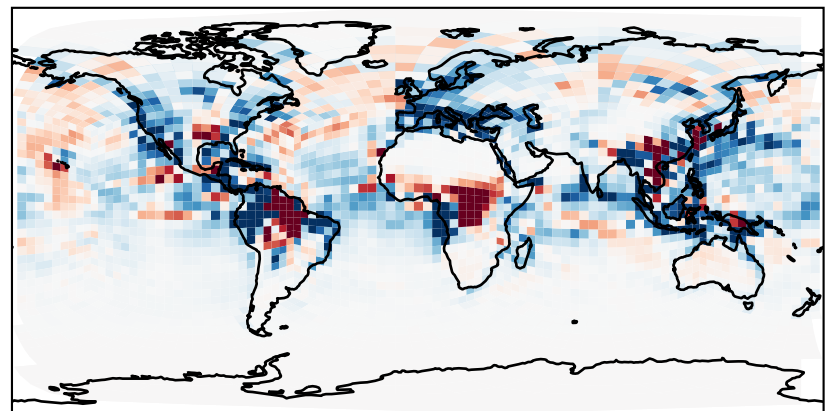
GCHP_14.2.0_GEOS-FP (Dev)
c24



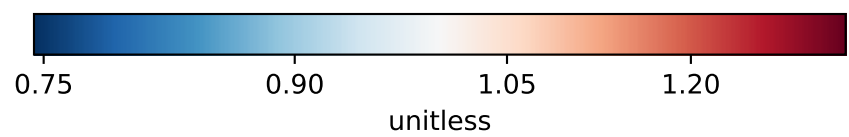
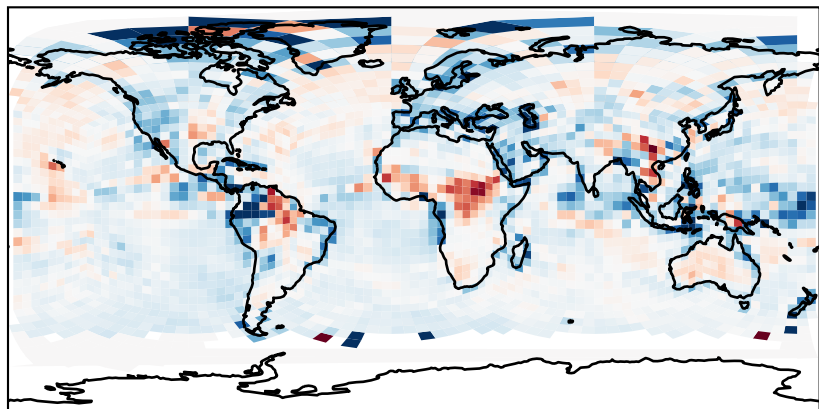
Difference
Dev - Ref, Dynamic Range



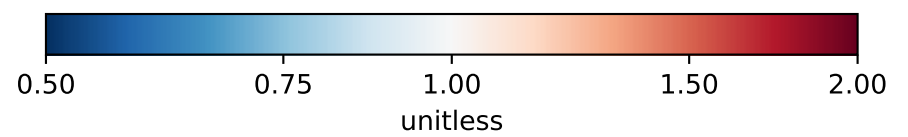
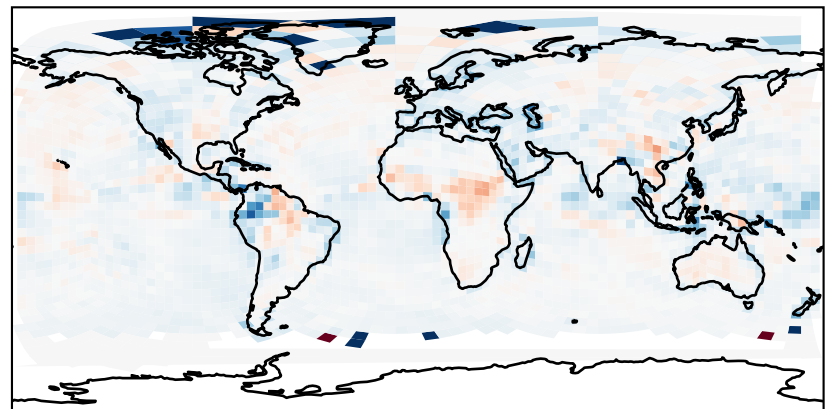
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

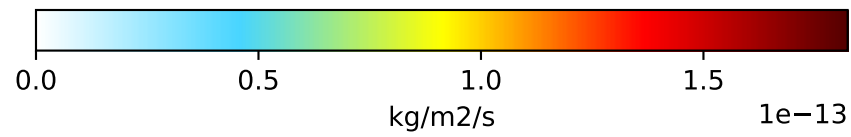
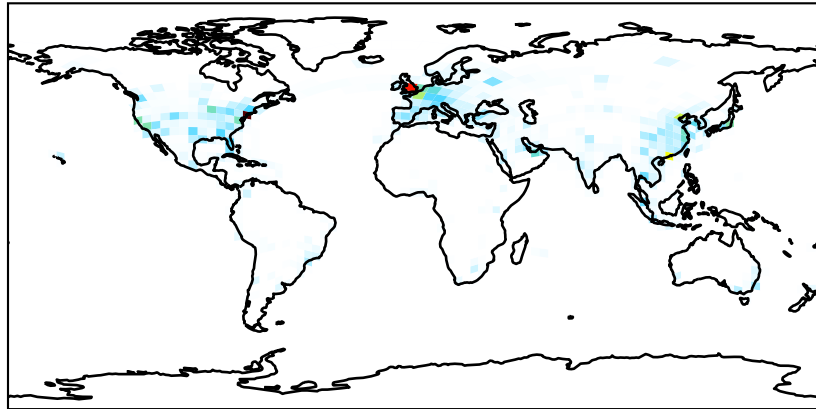


Ratio
Dev/Ref, Fixed Range

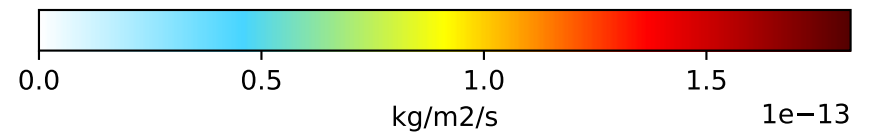
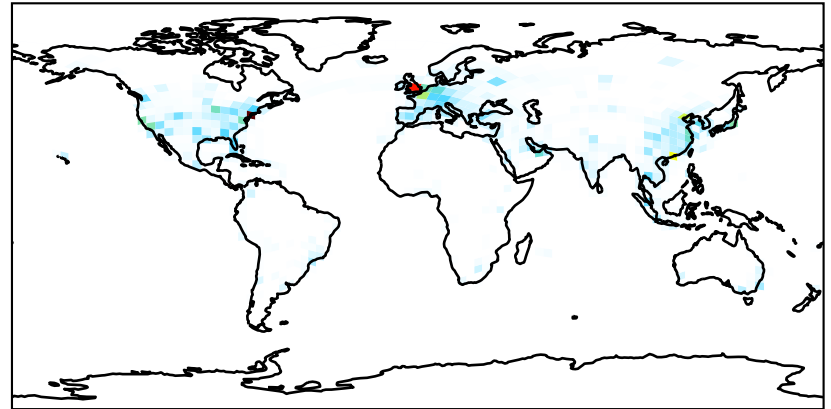


EmisCH20_Aircraft

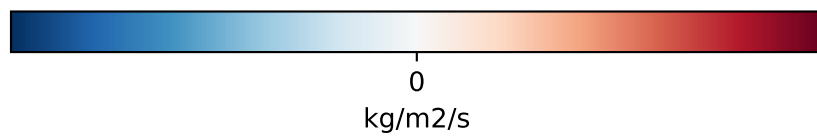
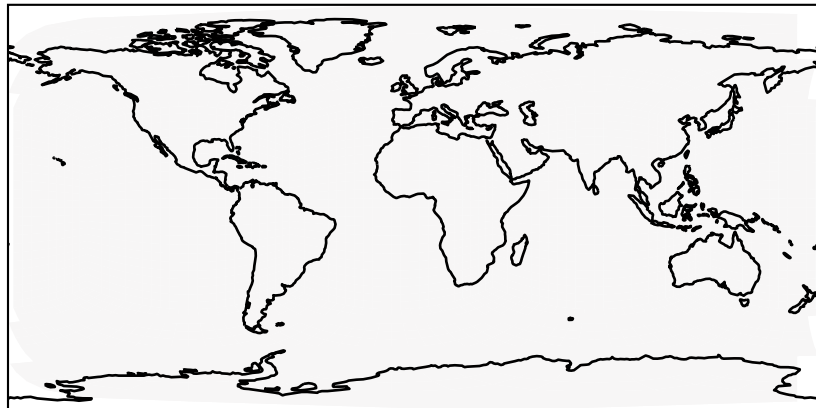
GCHP_14.2.0_MERRA2 (Ref)
c24



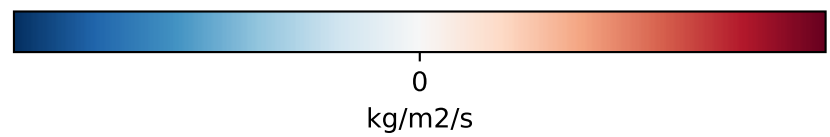
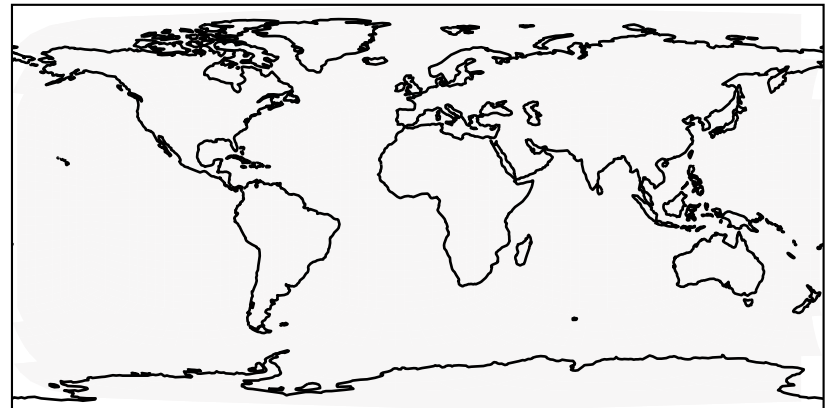
GCHP_14.2.0_GEOS-FP (Dev)
c24



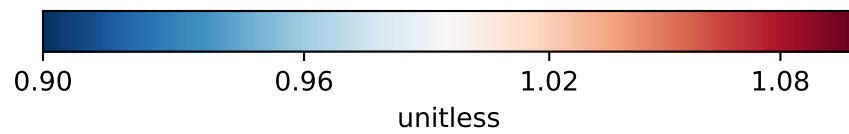
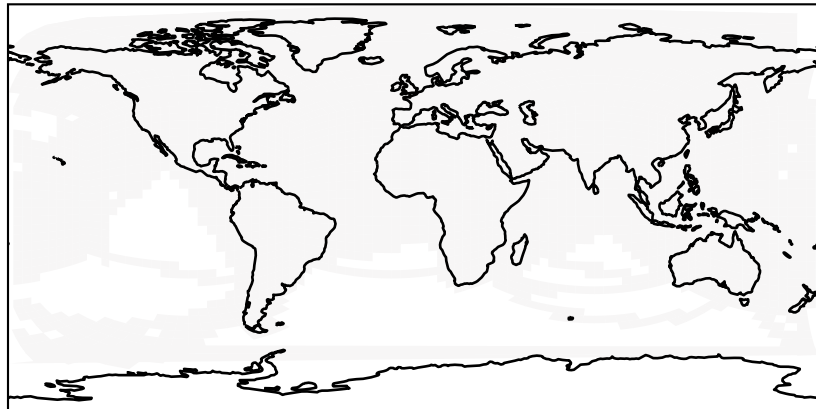
Difference
Dev - Ref, Dynamic Range



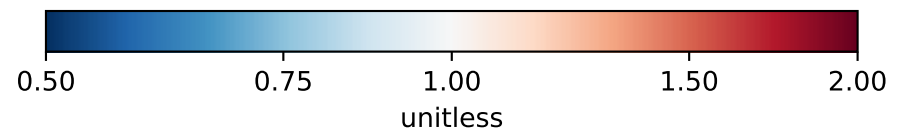
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

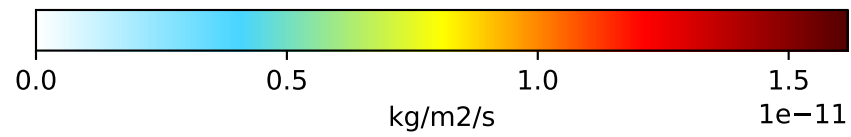
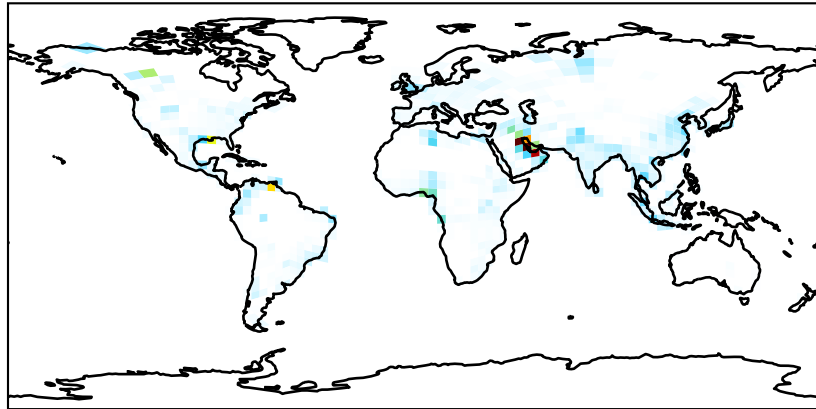


Ratio
Dev/Ref, Fixed Range

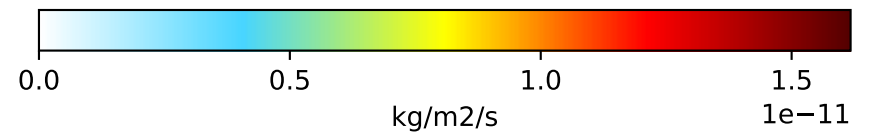
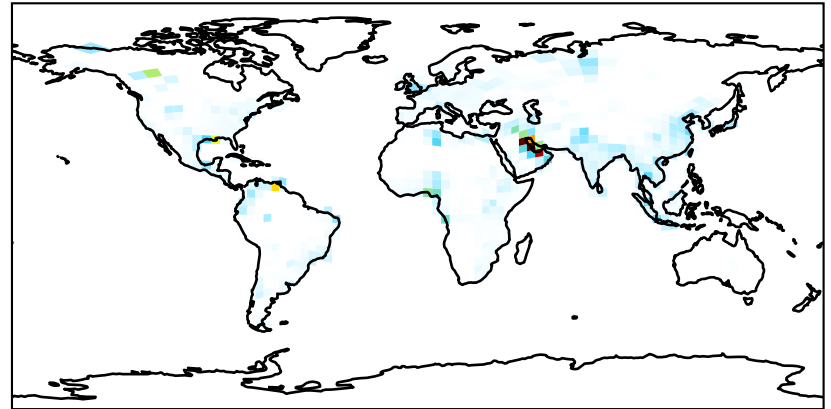


EmisCH2O_Anthro

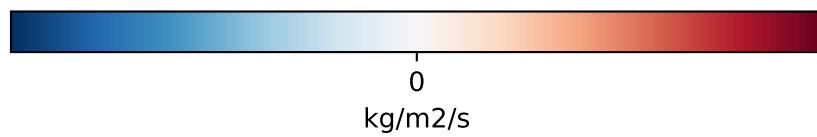
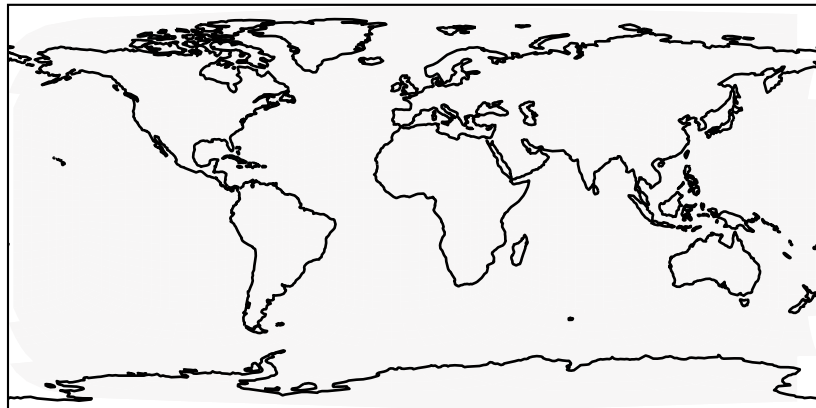
GCHP_14.2.0_MERRA2 (Ref)
c24



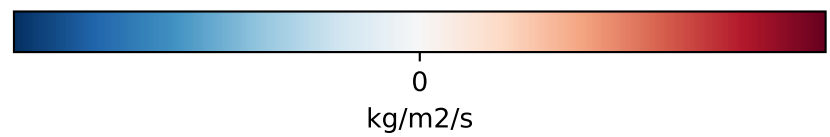
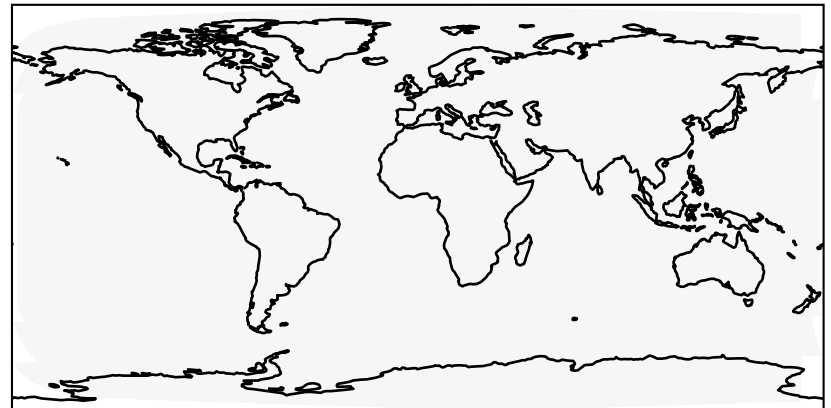
GCHP_14.2.0_GEOS-FP (Dev)
c24



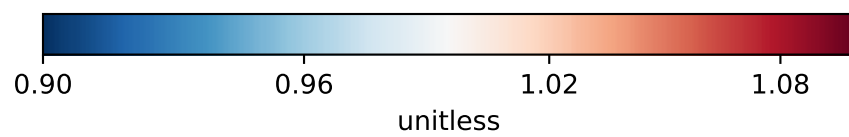
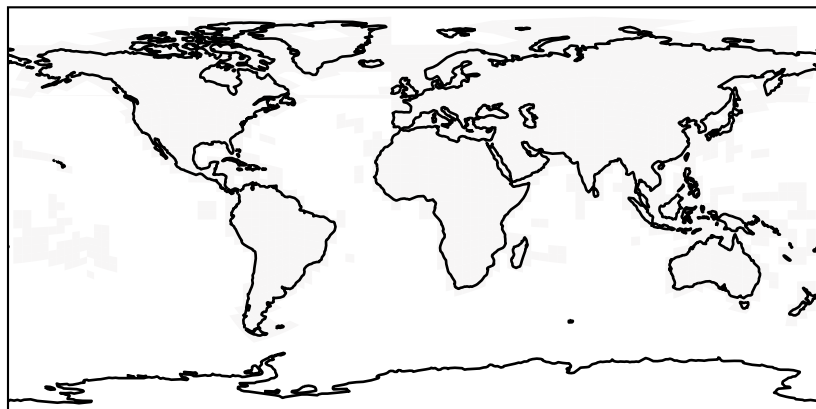
Difference
Dev - Ref, Dynamic Range



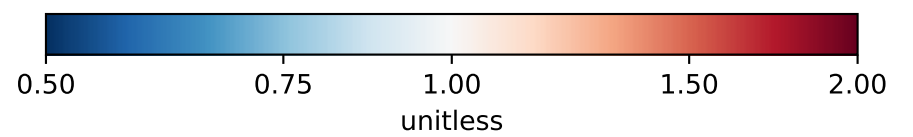
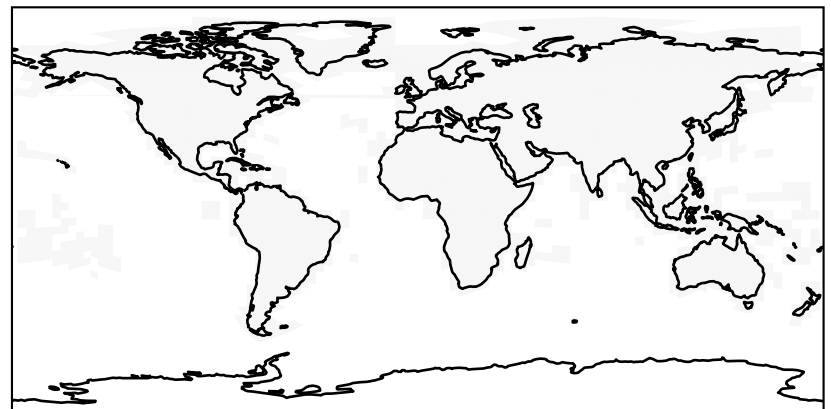
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

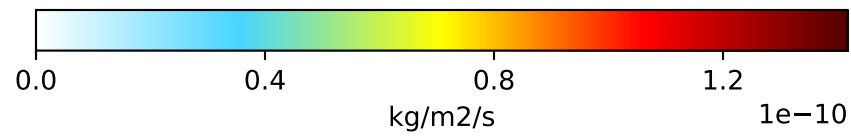
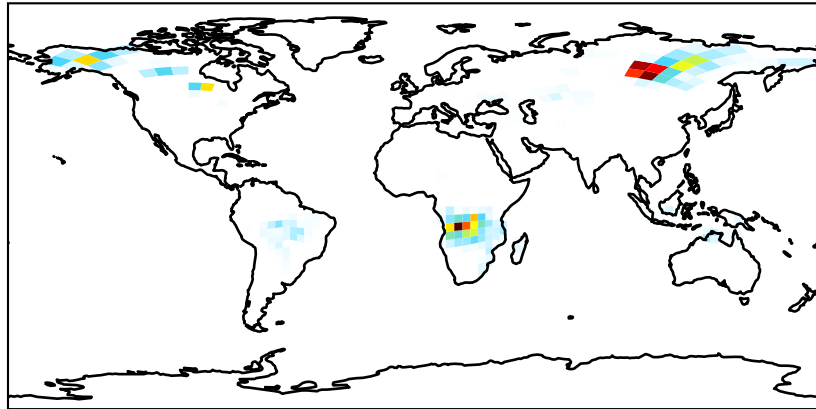


Ratio
Dev/Ref, Fixed Range

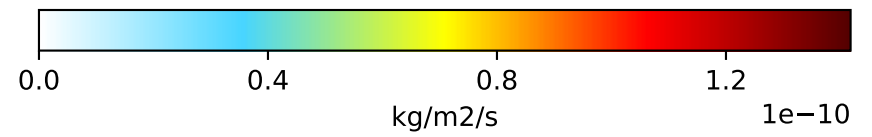
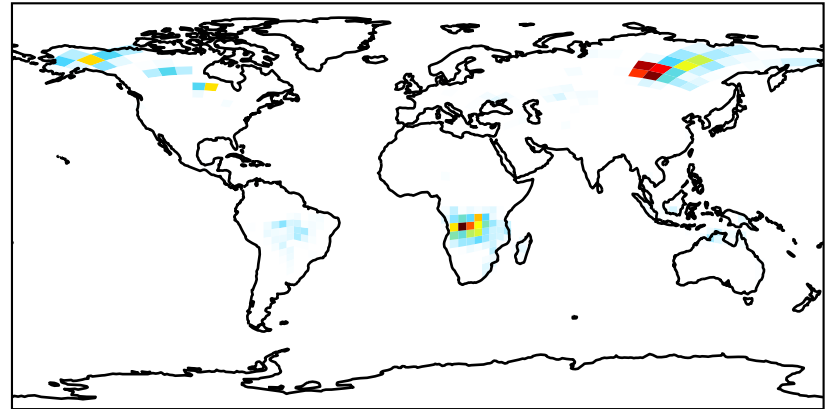


EmisCH2O_BioBurn

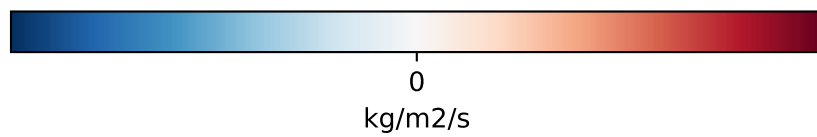
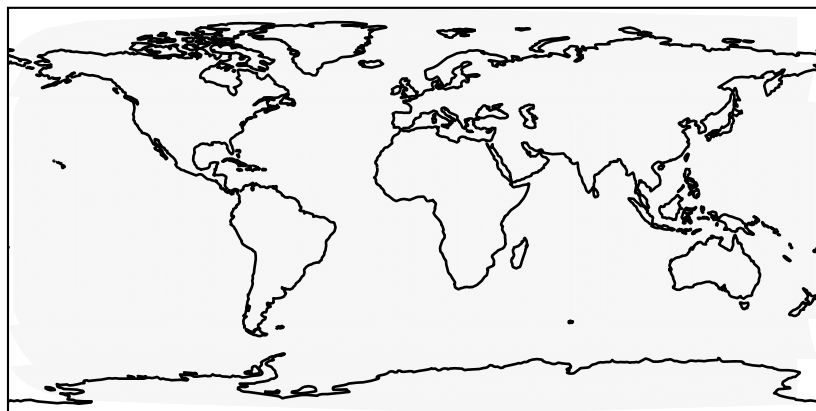
GCHP_14.2.0_MERRA2 (Ref)
c24



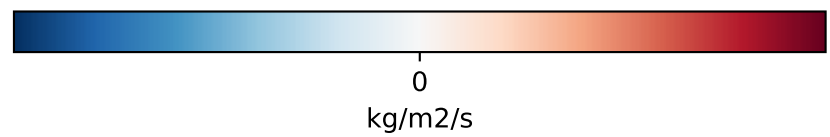
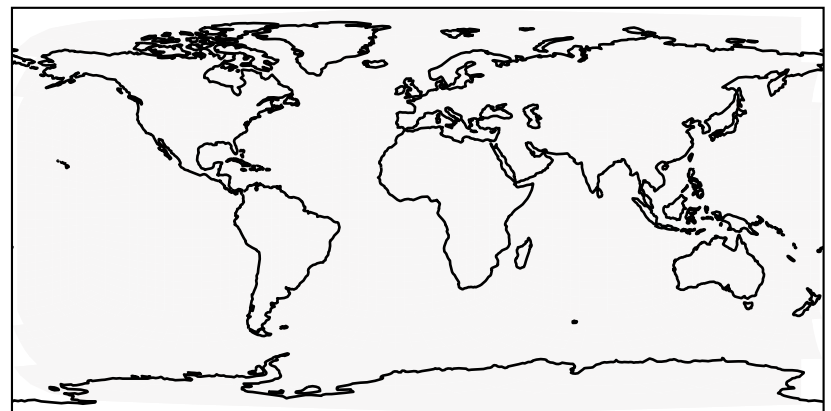
GCHP_14.2.0_GEOS-FP (Dev)
c24



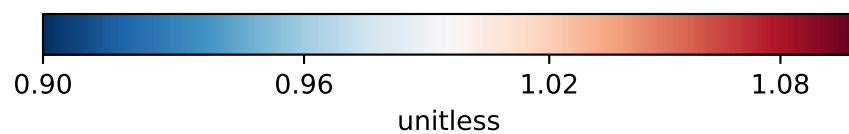
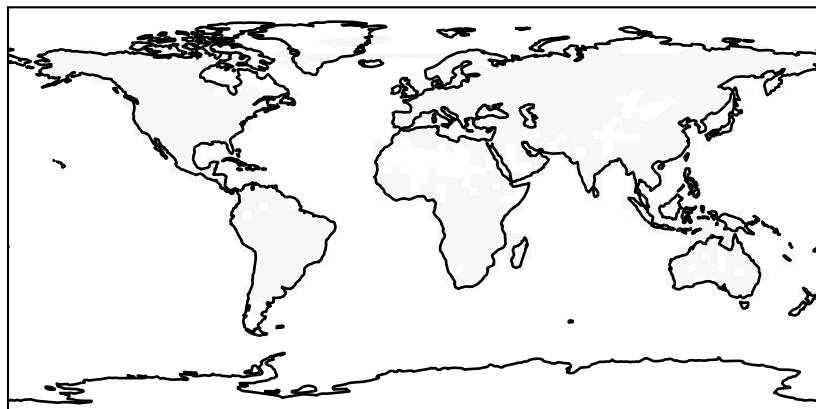
Difference
Dev - Ref, Dynamic Range



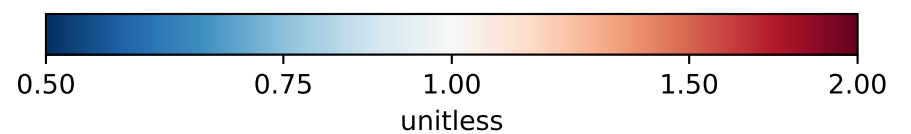
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

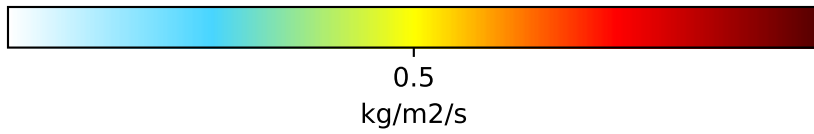
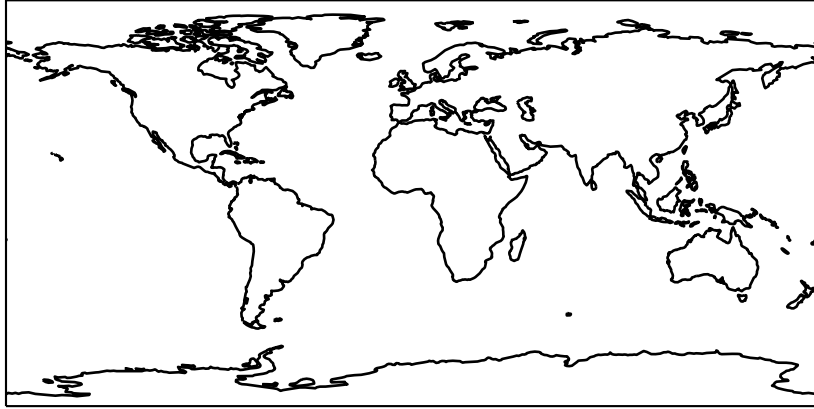


Ratio
Dev/Ref, Fixed Range

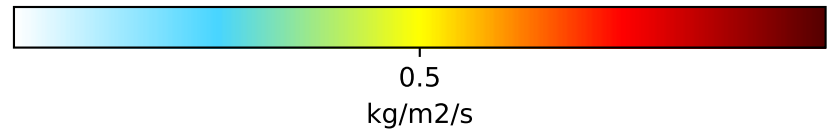
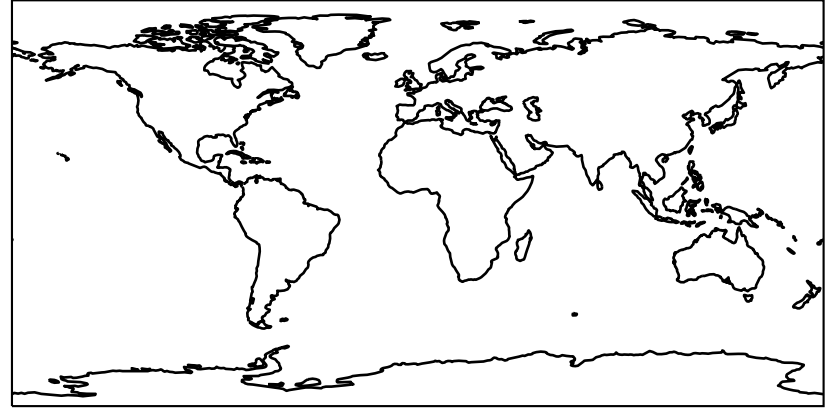


EmisCH20_Ship

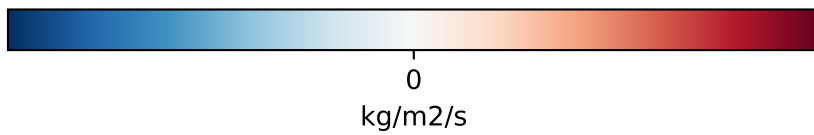
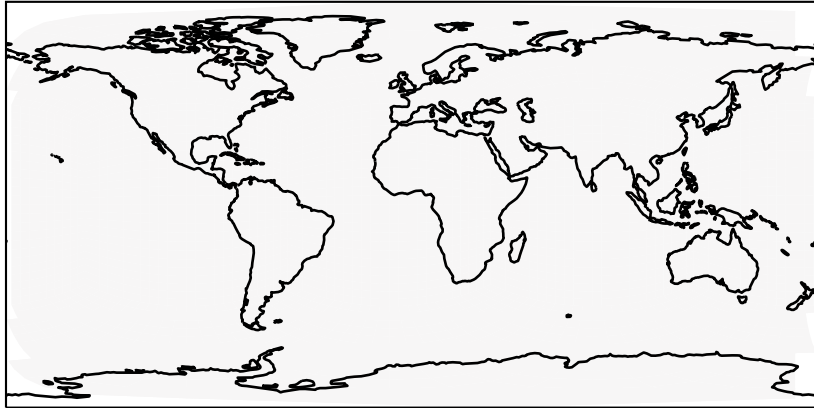
GCHP_14.2.0_MERRA2 (Ref)
c24



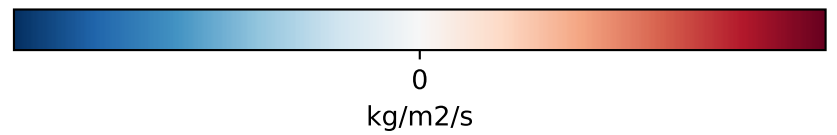
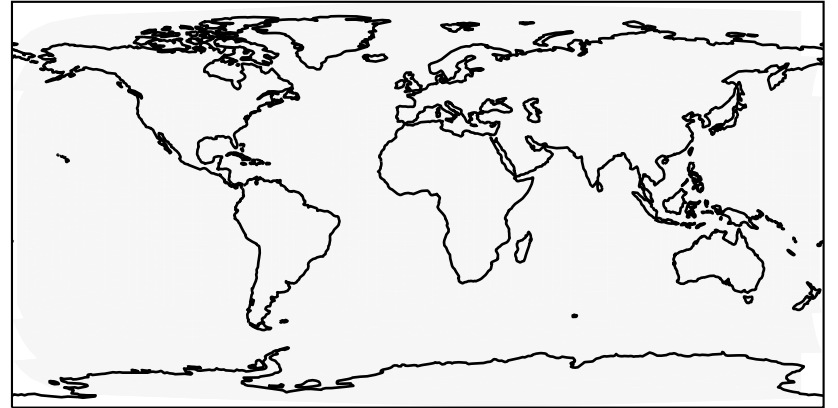
GCHP_14.2.0_GEOS-FP (Dev)
c24



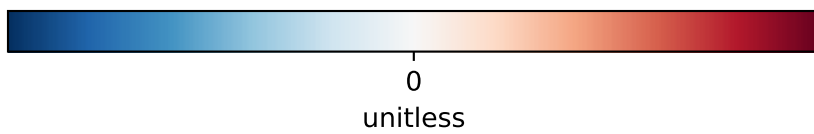
Difference
Dev - Ref, Dynamic Range



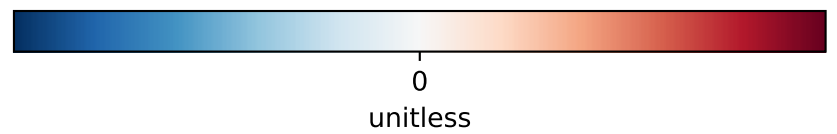
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

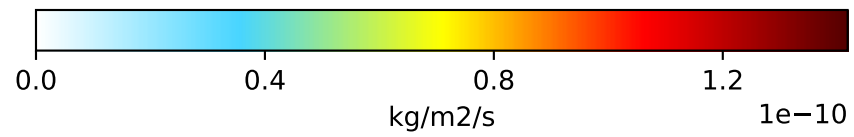
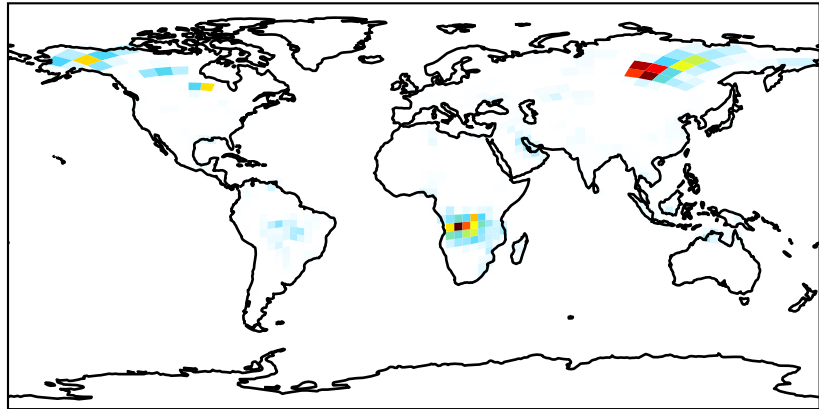


Ratio
Dev/Ref, Fixed Range

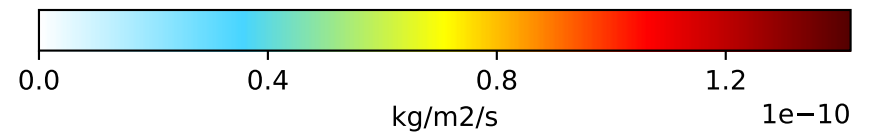
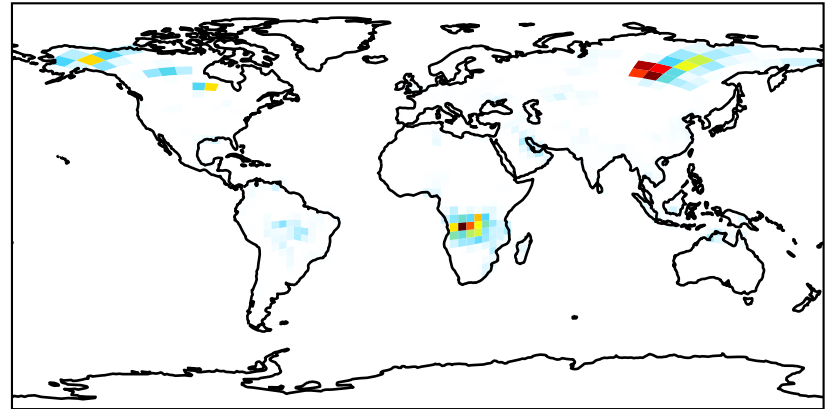


EmisCH2O_Total

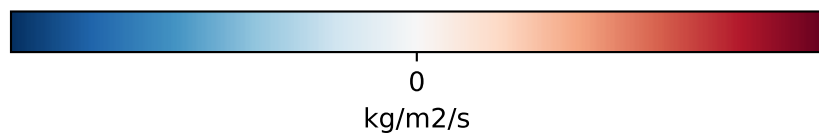
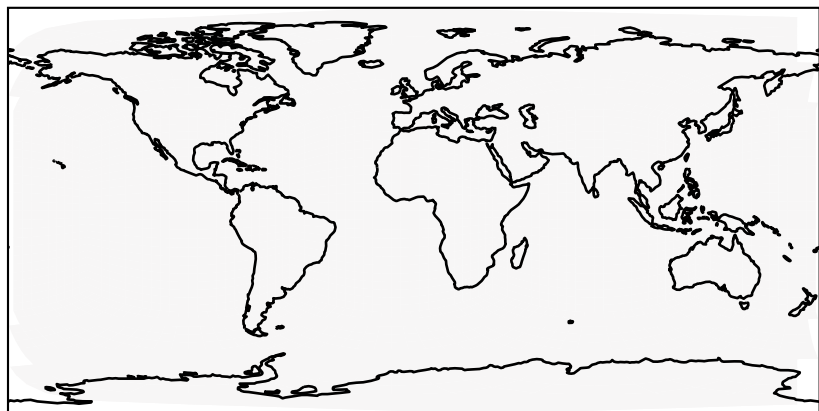
GCHP_14.2.0_MERRA2 (Ref)
c24



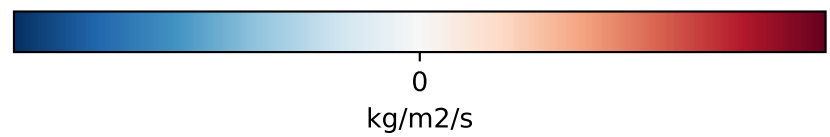
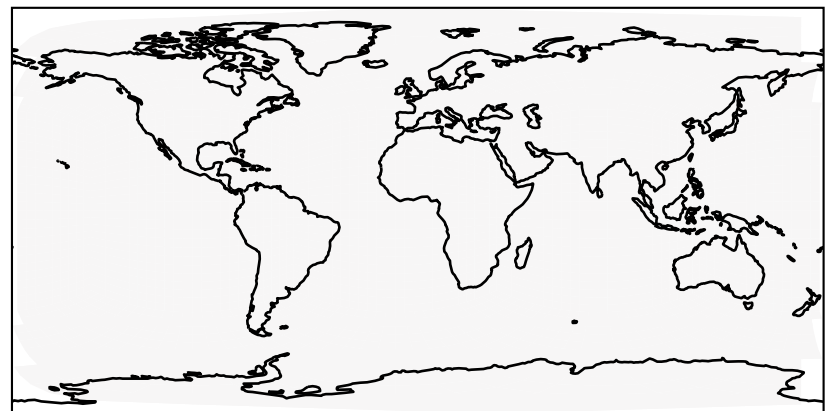
GCHP_14.2.0_GEOS-FP (Dev)
c24



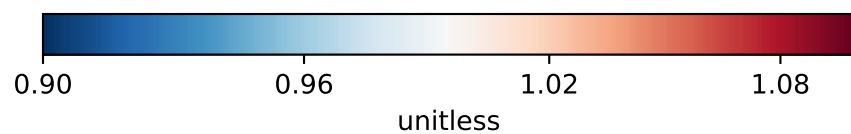
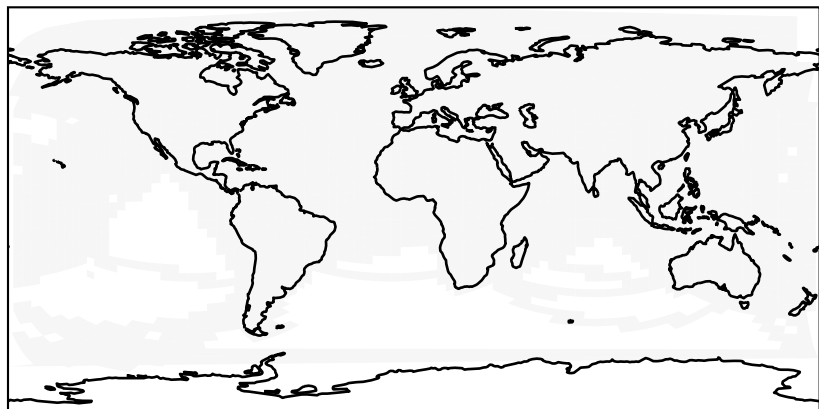
Difference
Dev - Ref, Dynamic Range



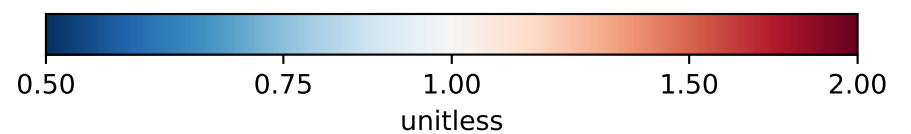
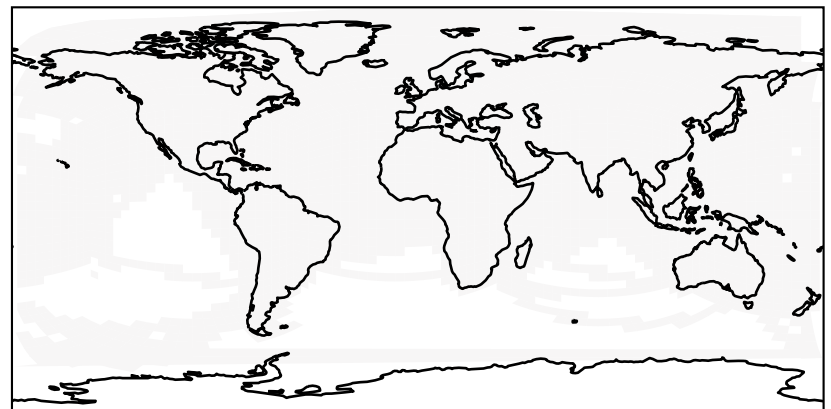
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

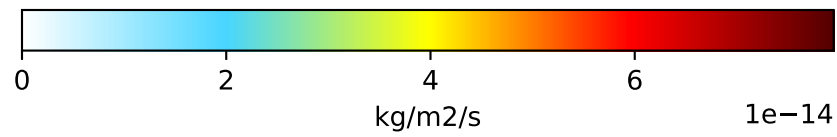
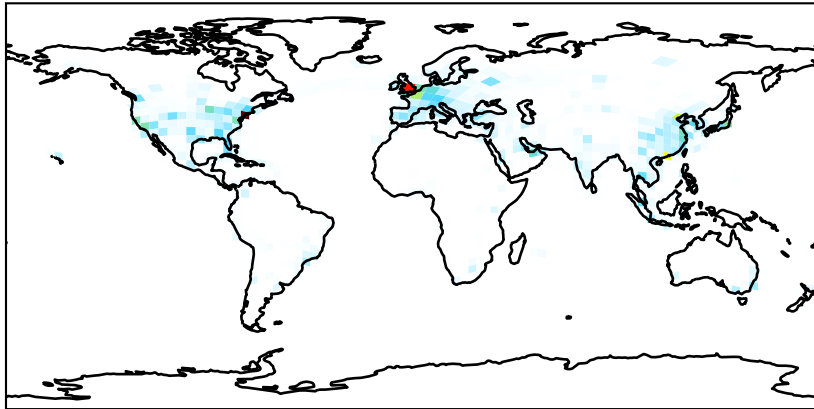


Ratio
Dev/Ref, Fixed Range

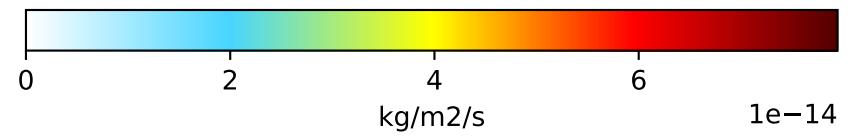
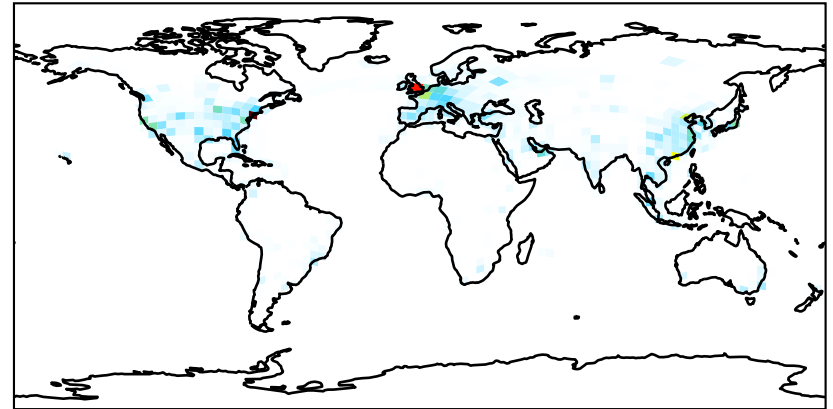


EmisMACR_Aircraft

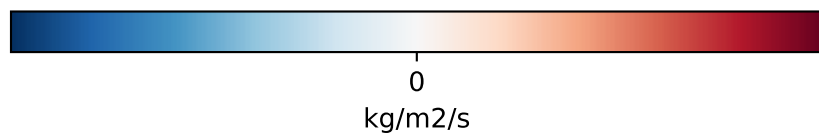
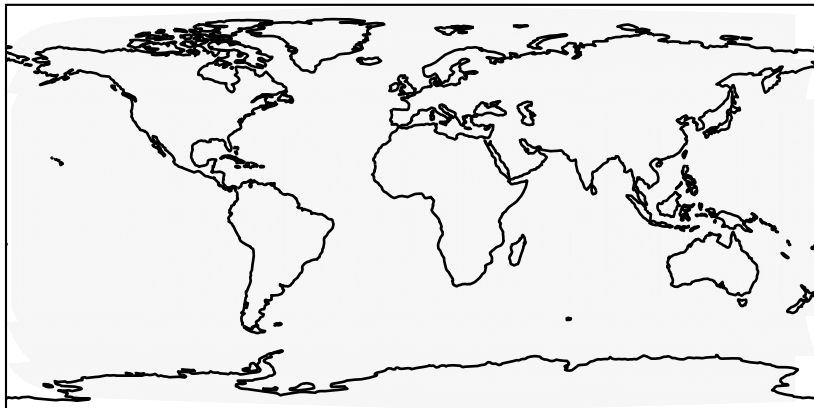
GCHP_14.2.0_MERRA2 (Ref)
c24



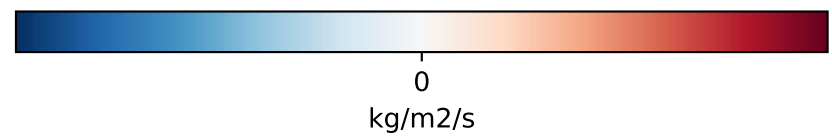
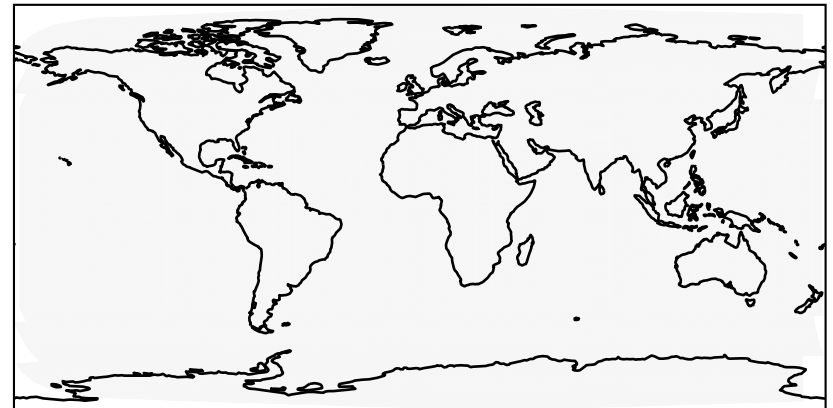
GCHP_14.2.0_GEOS-FP (Dev)
c24



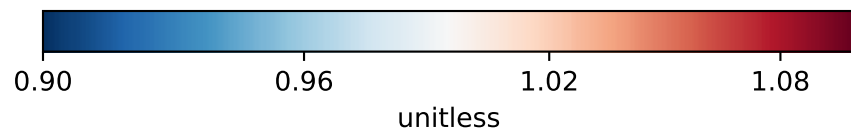
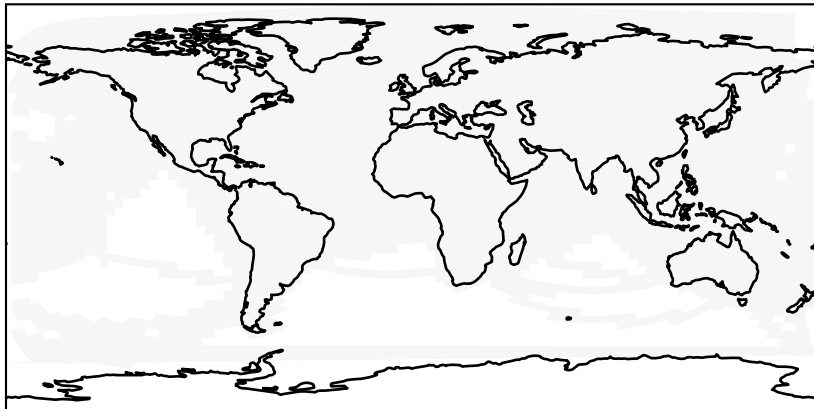
Difference
Dev - Ref, Dynamic Range



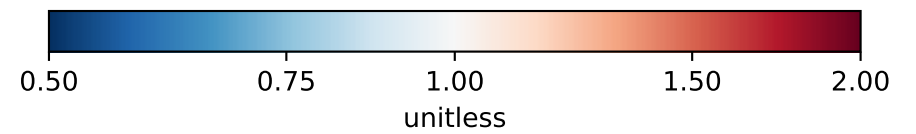
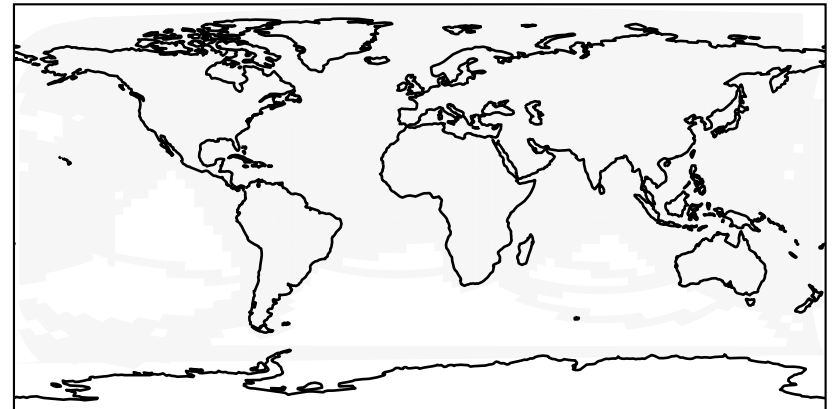
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

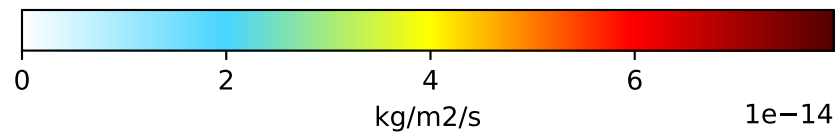
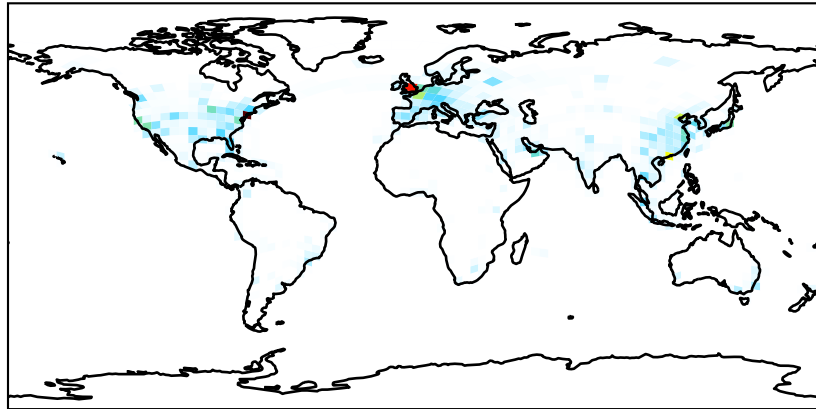


Ratio
Dev/Ref, Fixed Range

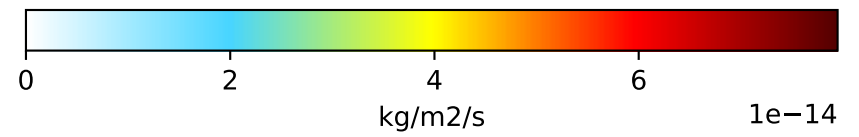
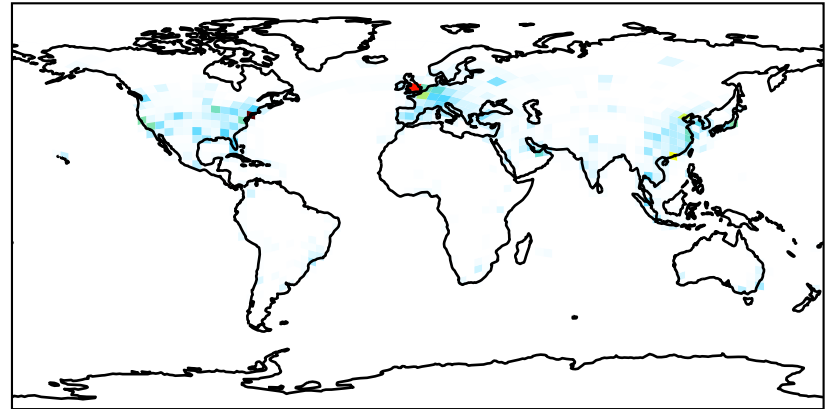


EmisMACR_Total

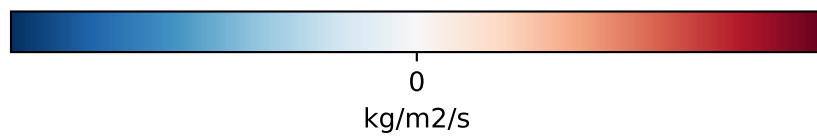
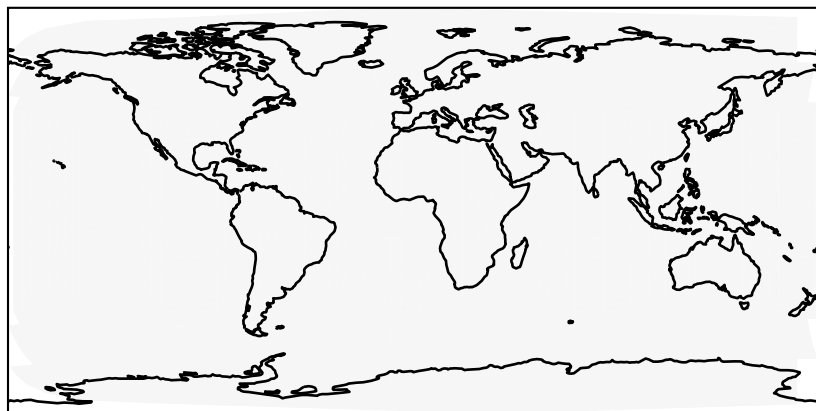
GCHP_14.2.0_MERRA2 (Ref)
c24



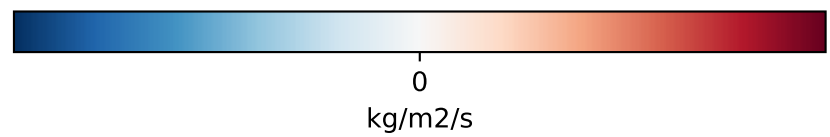
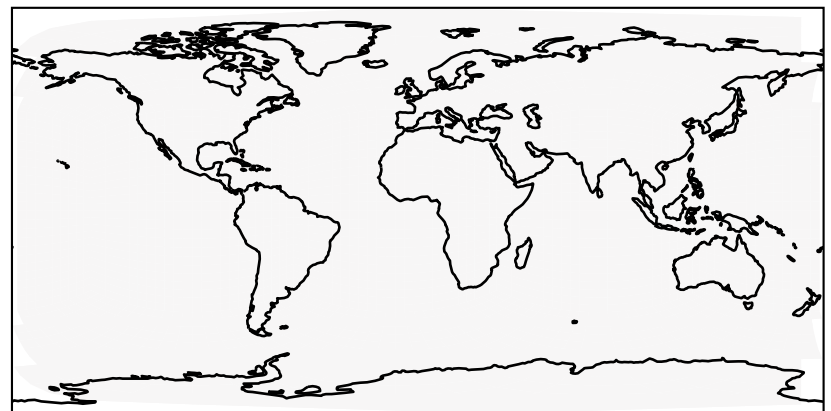
GCHP_14.2.0_GEOS-FP (Dev)
c24



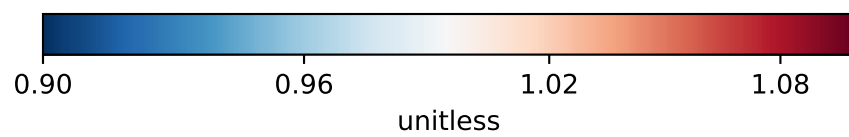
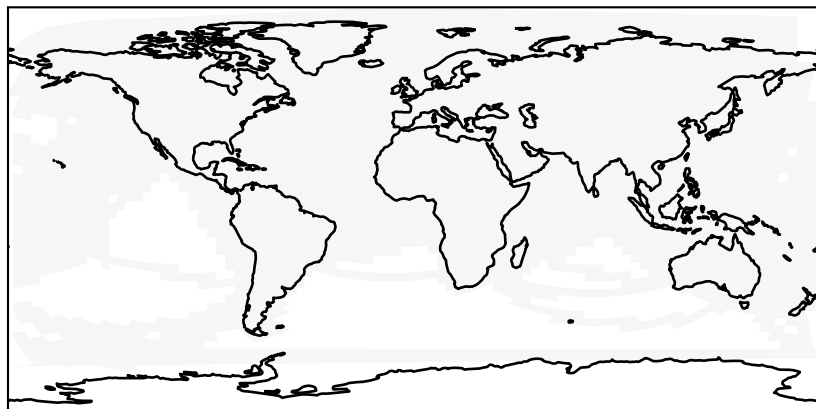
Difference
Dev - Ref, Dynamic Range



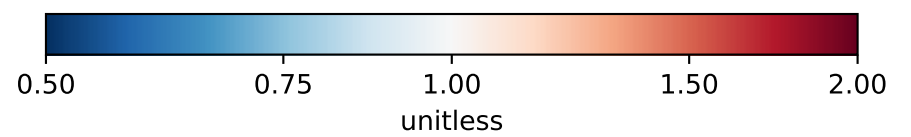
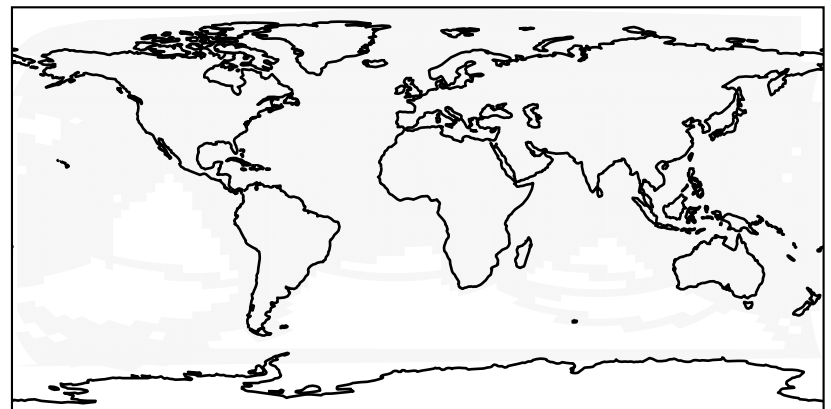
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

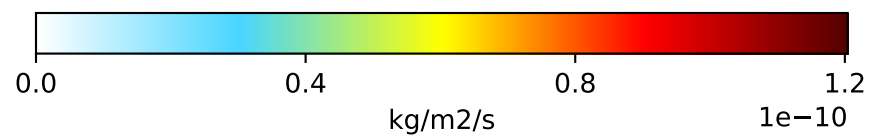
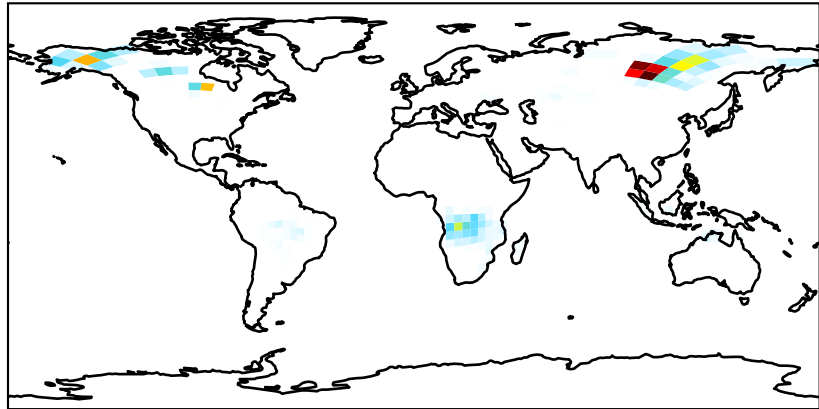


Ratio
Dev/Ref, Fixed Range

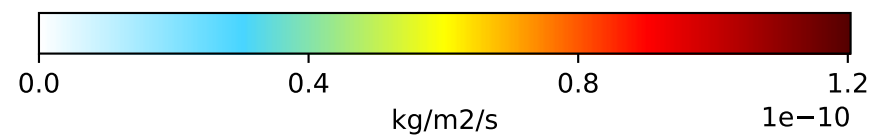
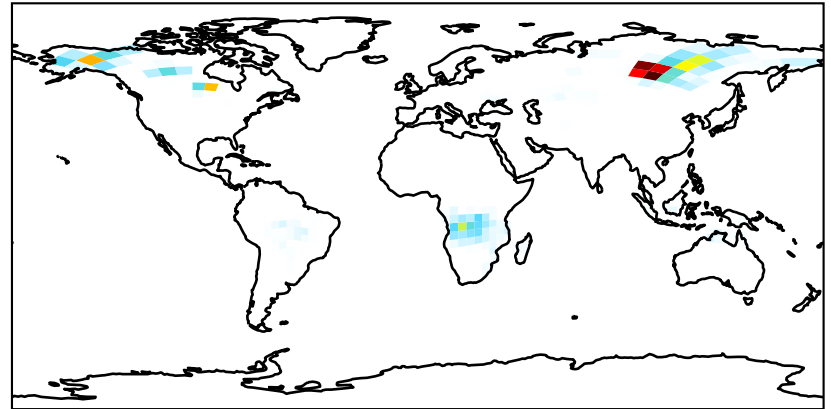


EmisACET_BioBurn

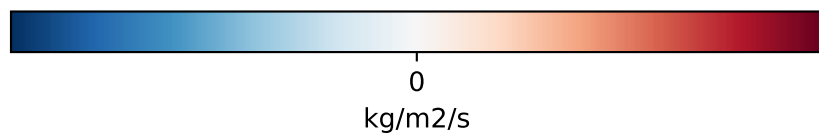
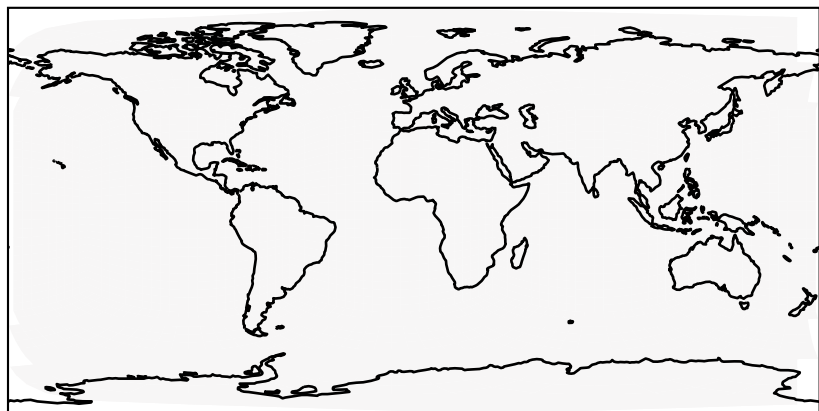
GCHP_14.2.0_MERRA2 (Ref)
c24



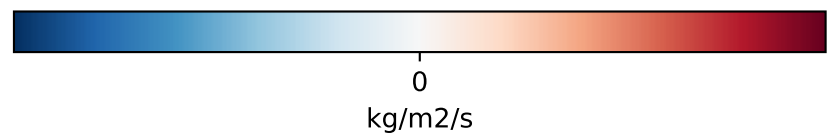
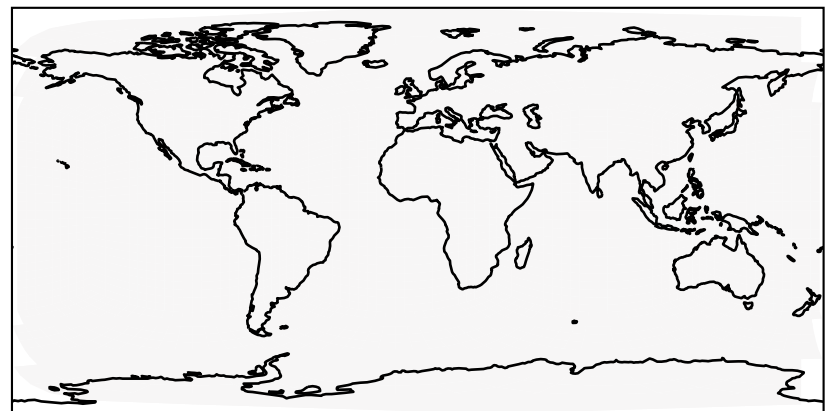
GCHP_14.2.0_GEOS-FP (Dev)
c24



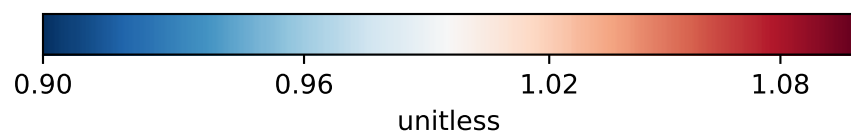
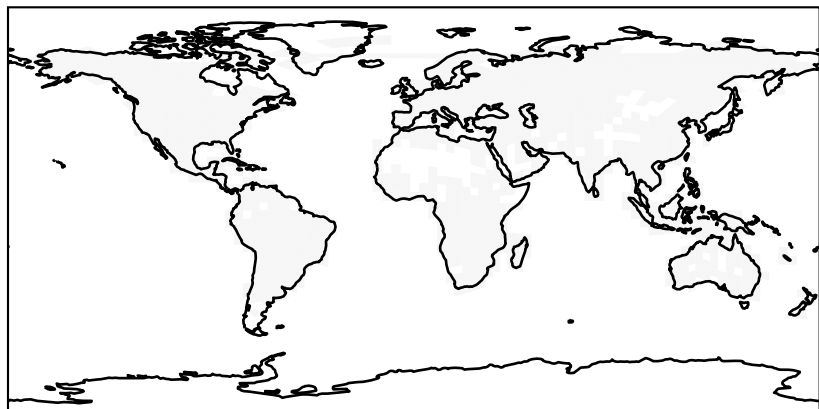
Difference
Dev - Ref, Dynamic Range



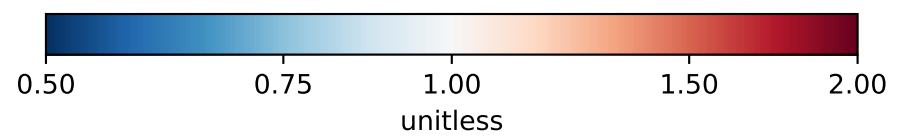
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

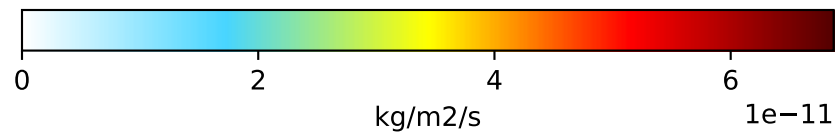
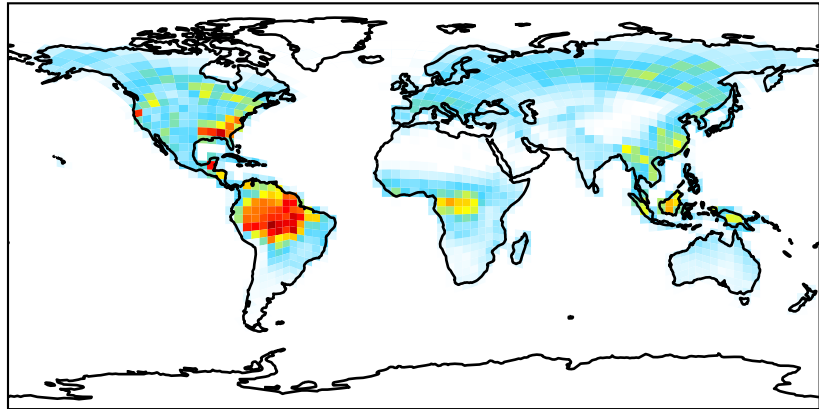


Ratio
Dev/Ref, Fixed Range

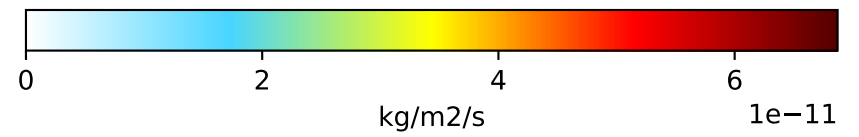
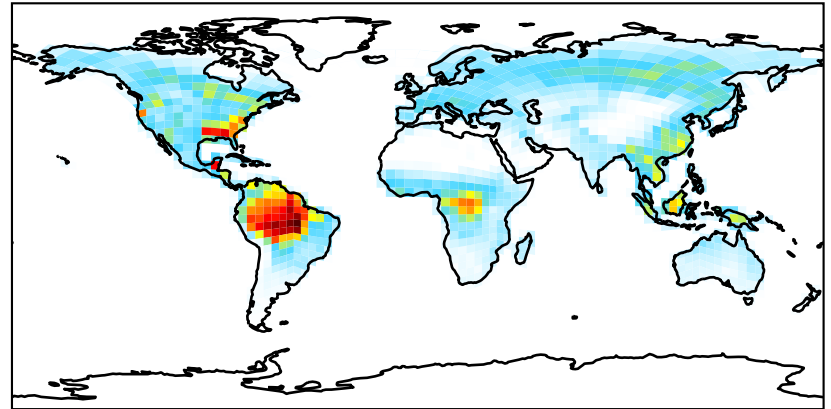


EmisACET_Biogenic

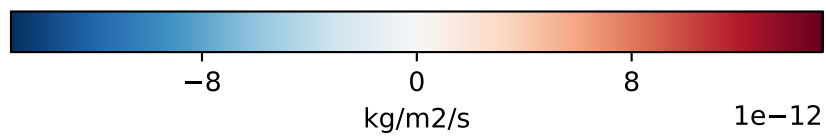
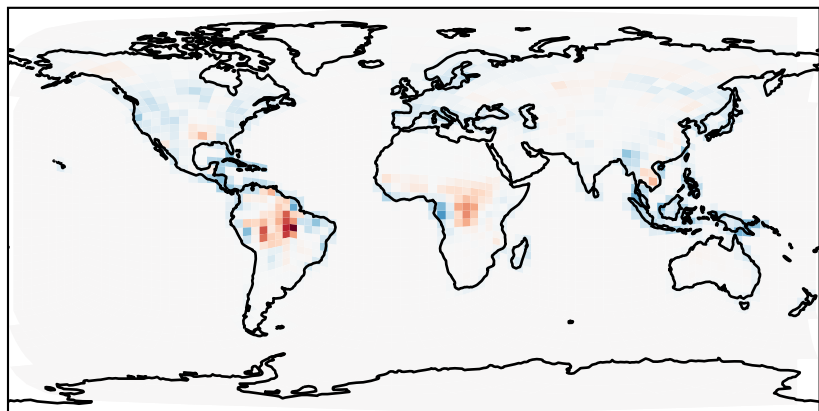
GCHP_14.2.0_MERRA2 (Ref)
c24



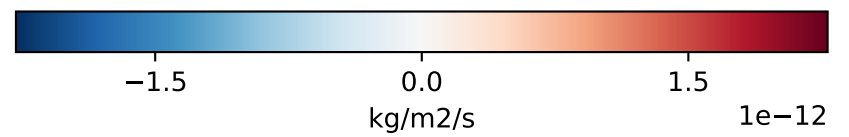
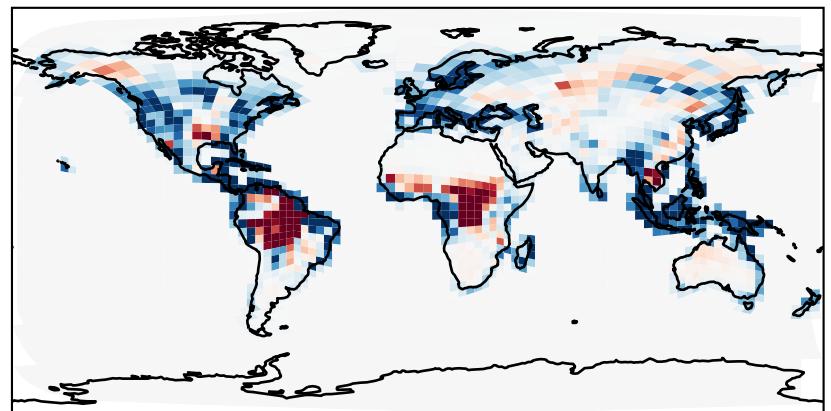
GCHP_14.2.0_GEOS-FP (Dev)
c24



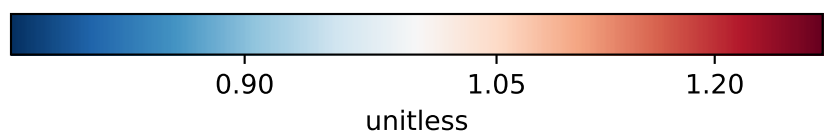
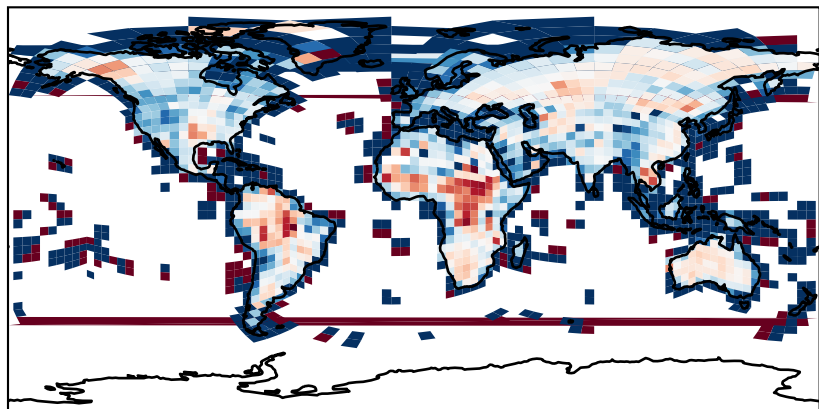
Difference
Dev - Ref, Dynamic Range



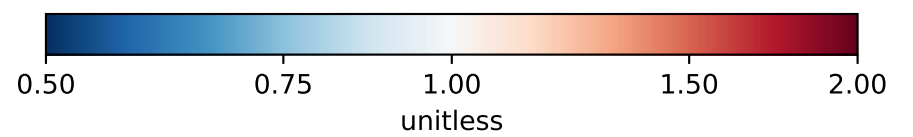
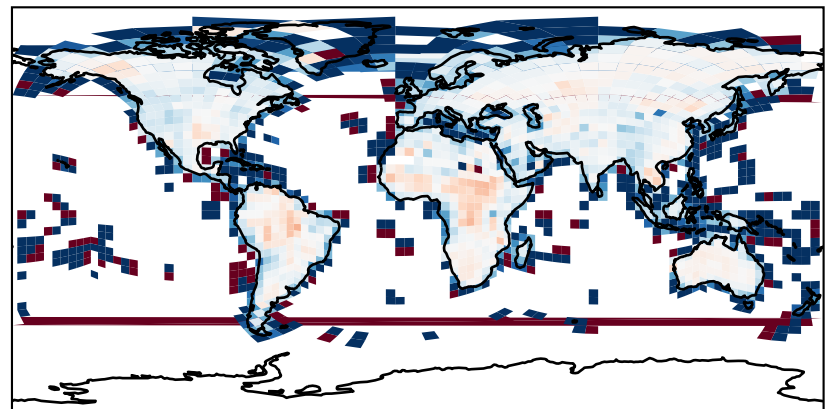
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

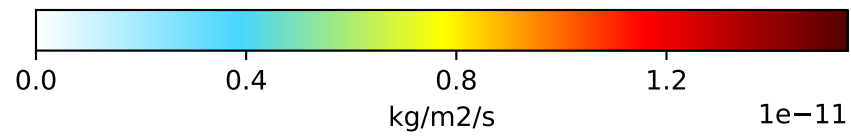
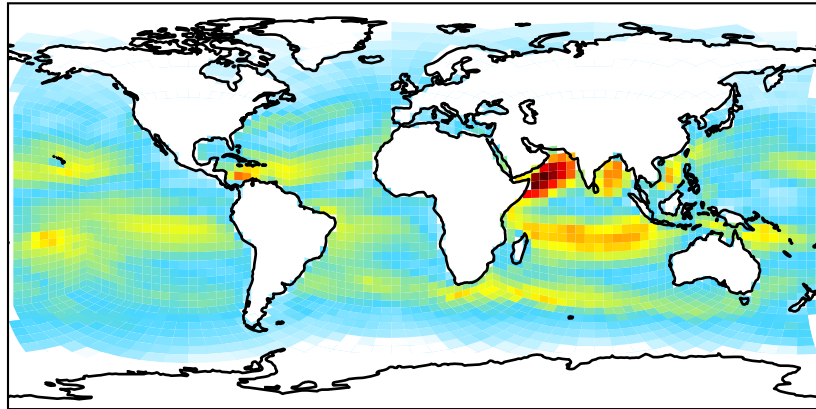


Ratio
Dev/Ref, Fixed Range

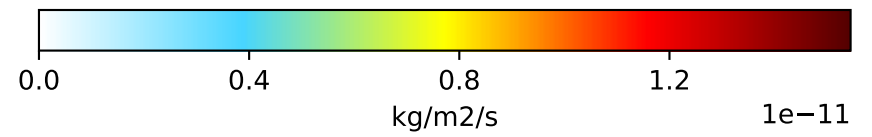
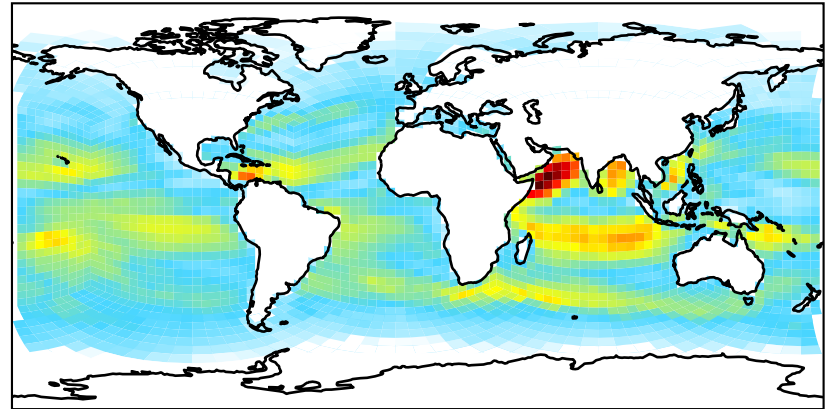


EmisACET_Ocean

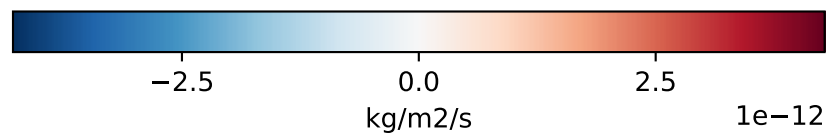
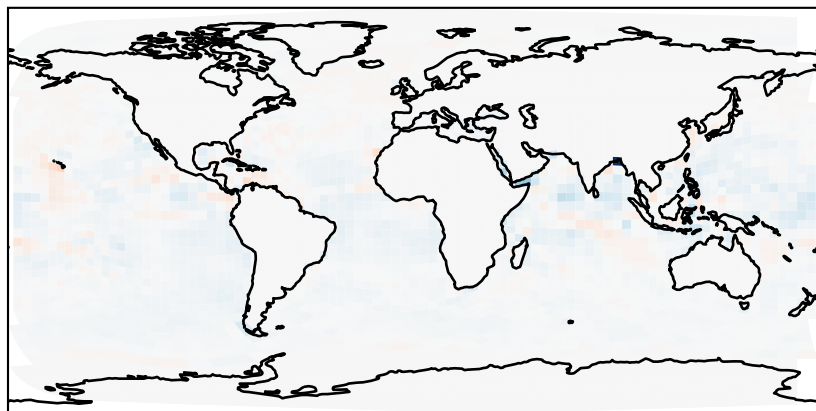
GCHP_14.2.0_MERRA2 (Ref)
c24



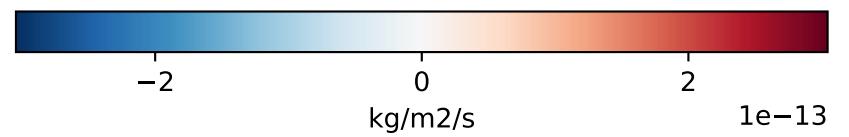
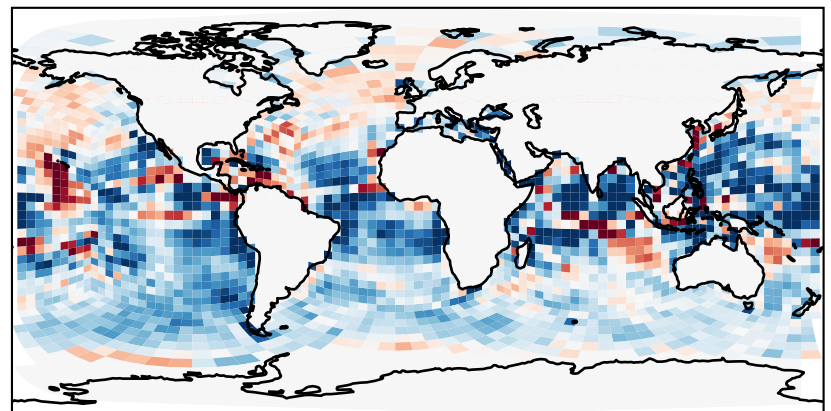
GCHP_14.2.0_GEOS-FP (Dev)
c24



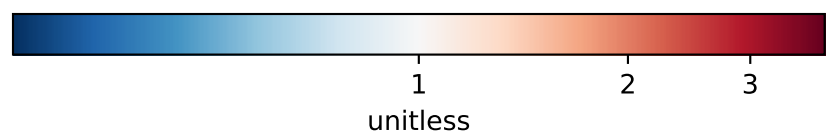
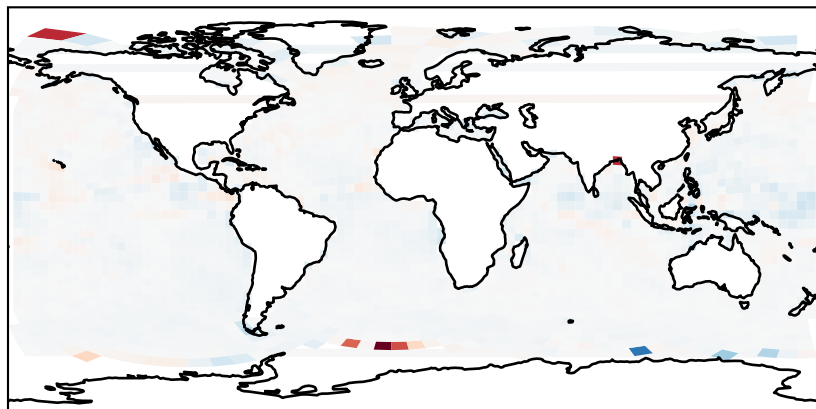
Difference
Dev - Ref, Dynamic Range



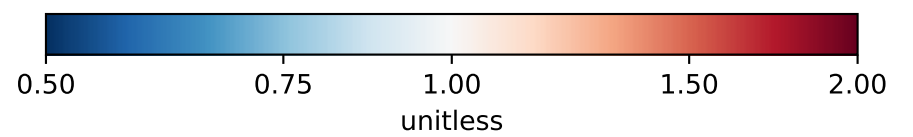
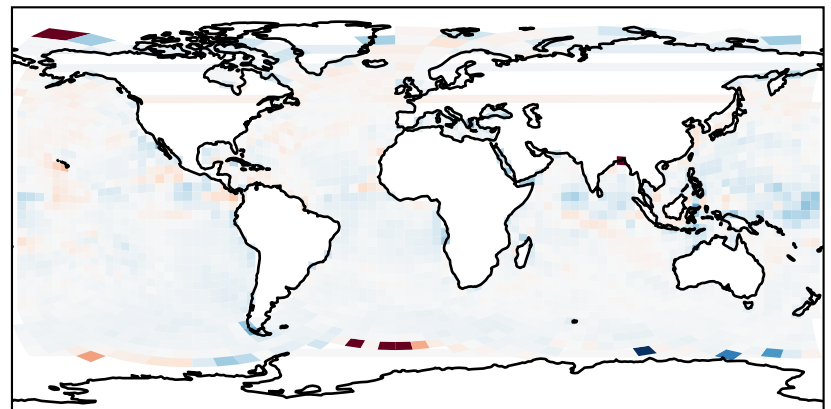
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

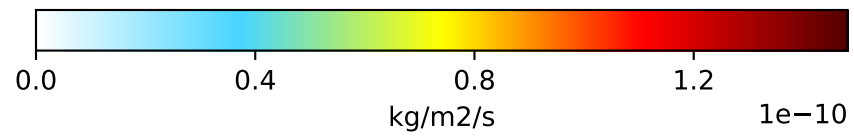
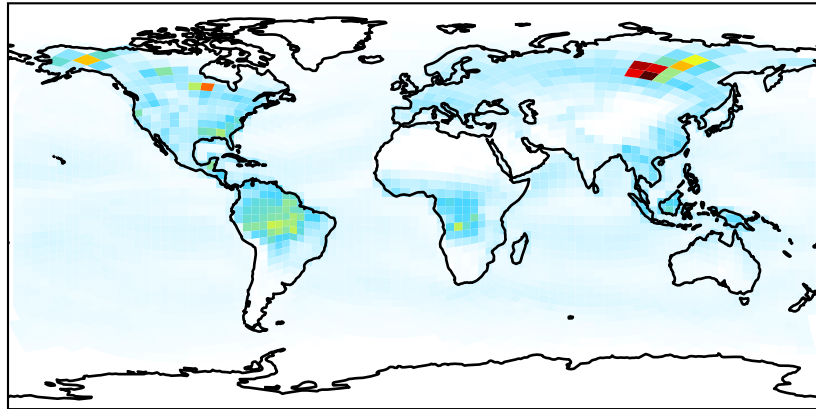


Ratio
Dev/Ref, Fixed Range

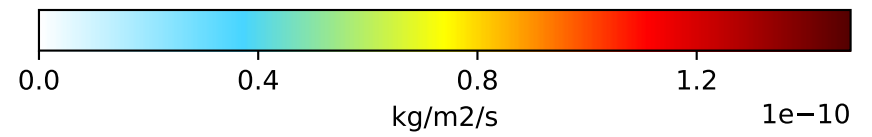
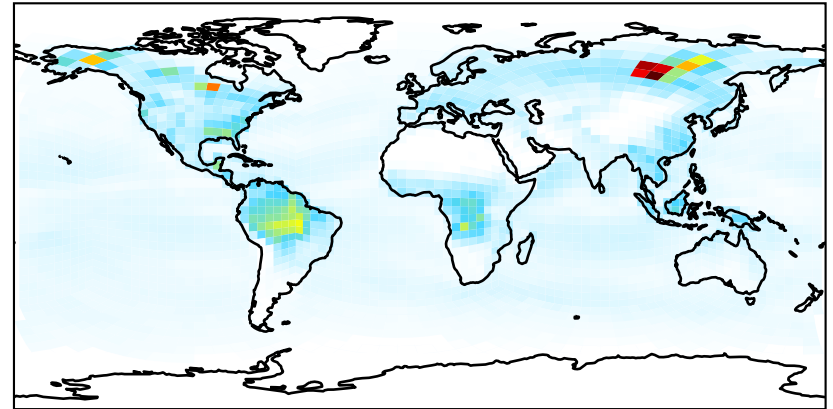


EmisACET_Total

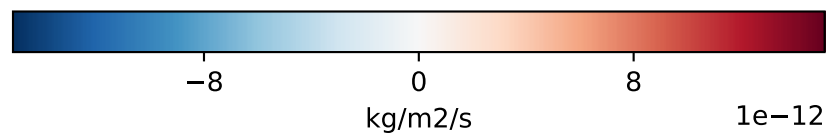
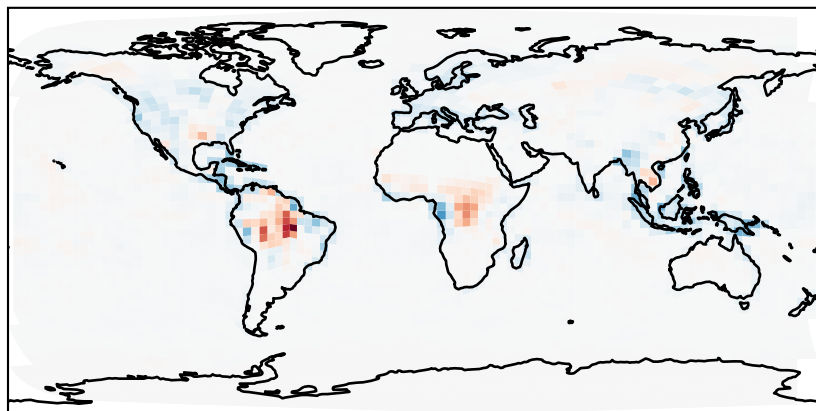
GCHP_14.2.0_MERRA2 (Ref)
c24



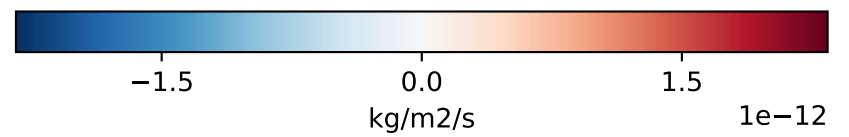
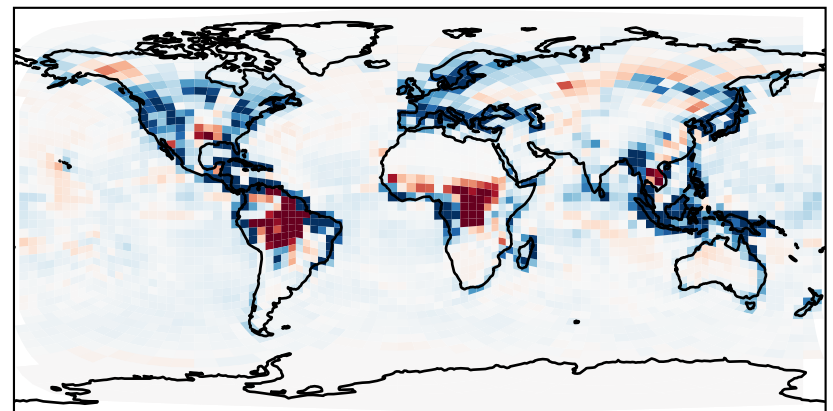
GCHP_14.2.0_GEOS-FP (Dev)
c24



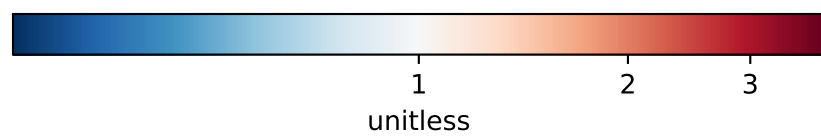
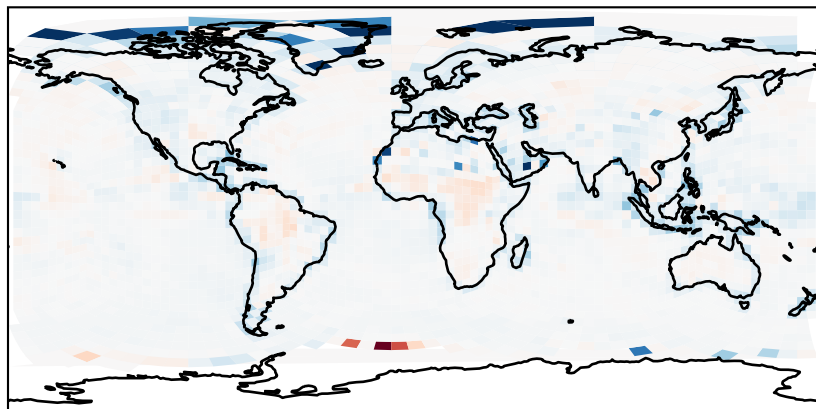
Difference
Dev - Ref, Dynamic Range



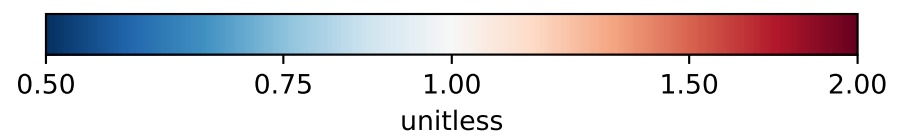
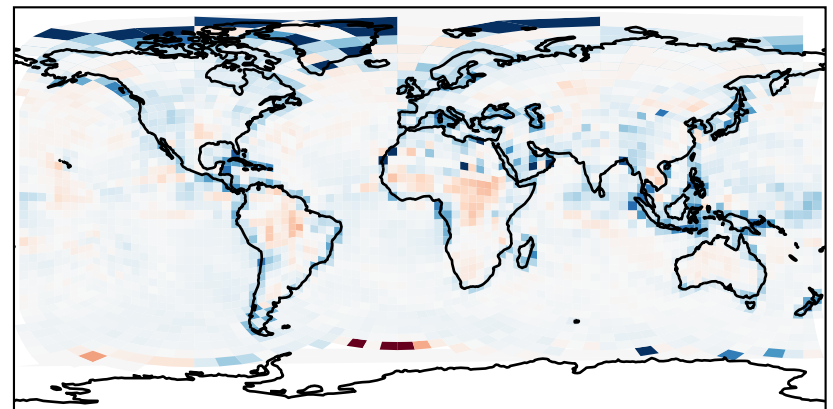
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

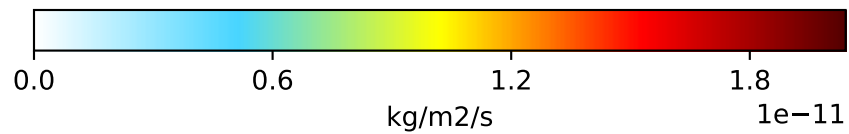
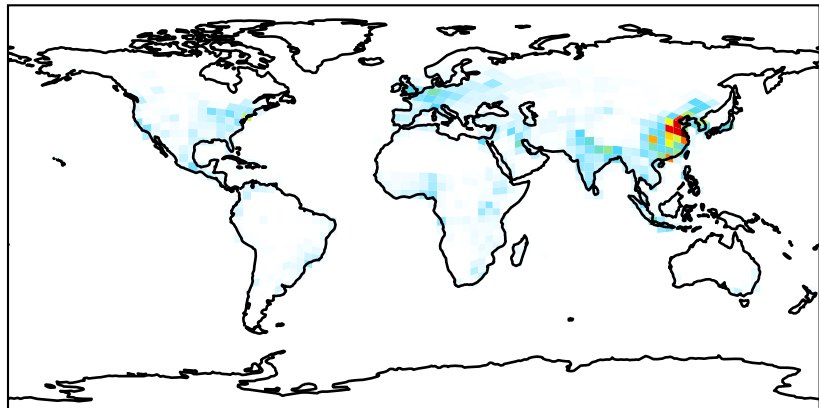


Ratio
Dev/Ref, Fixed Range

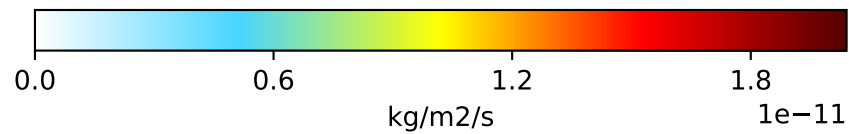
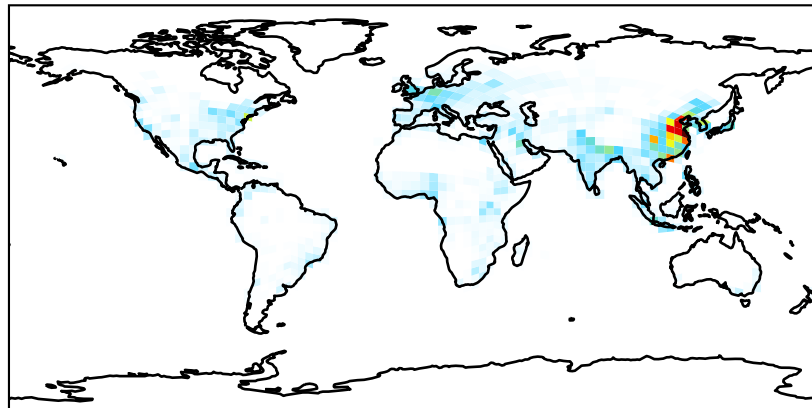


EmisMEK_Anthro

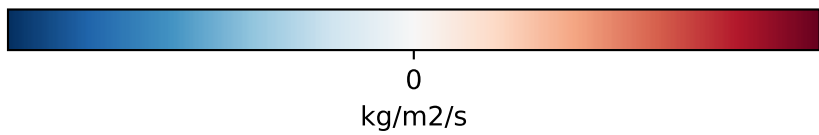
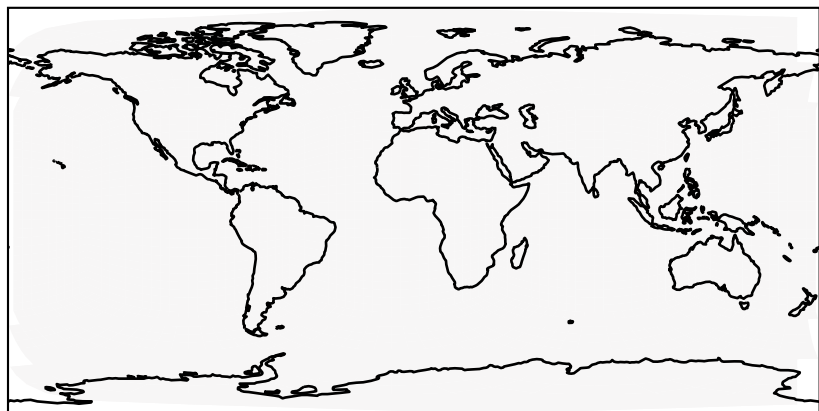
GCHP_14.2.0_MERRA2 (Ref)
c24



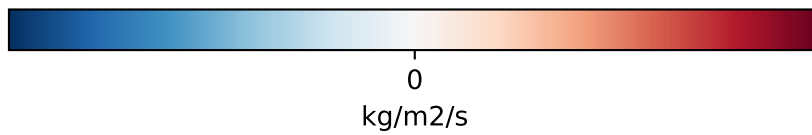
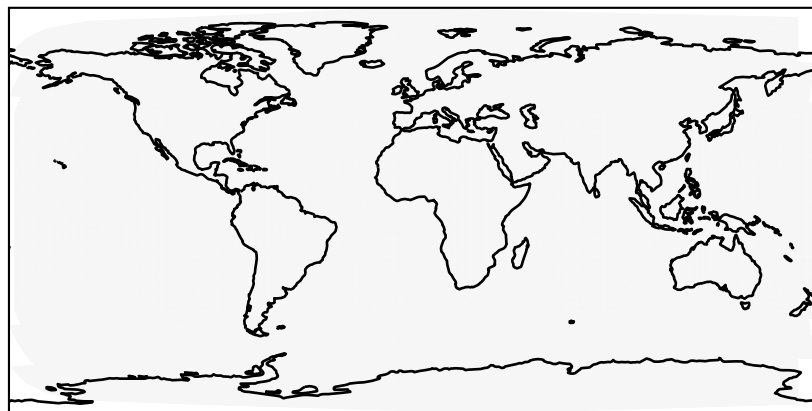
GCHP_14.2.0_GEOS-FP (Dev)
c24



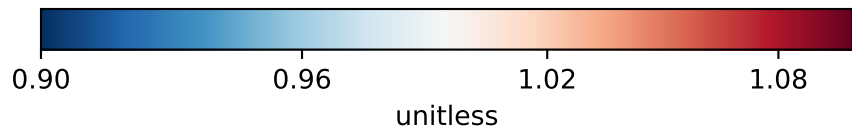
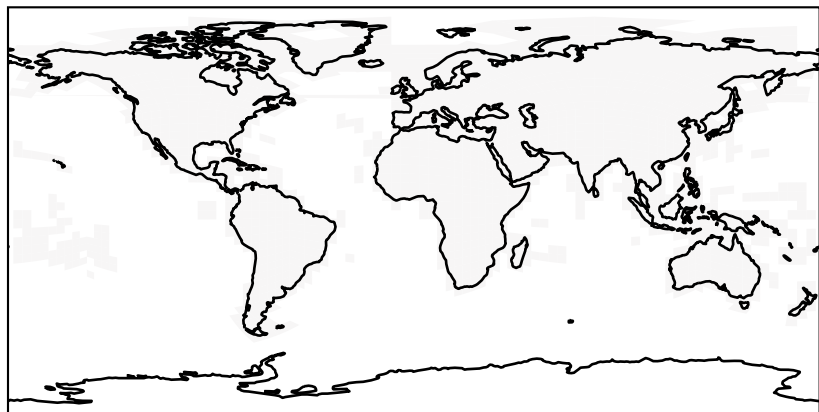
Difference
Dev - Ref, Dynamic Range



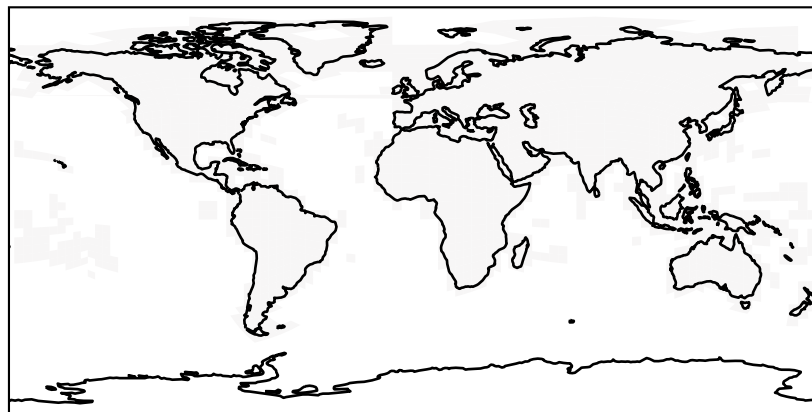
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

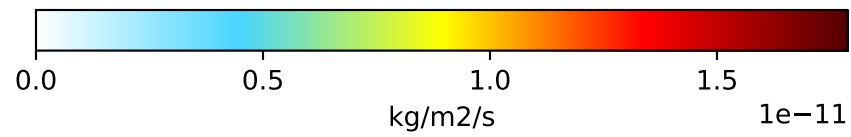
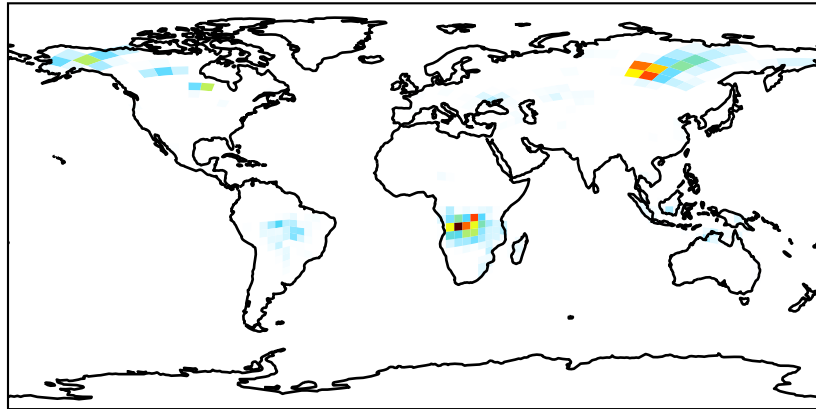


Ratio
Dev/Ref, Fixed Range

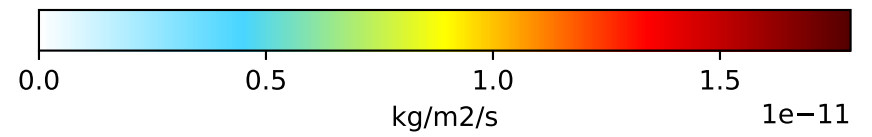
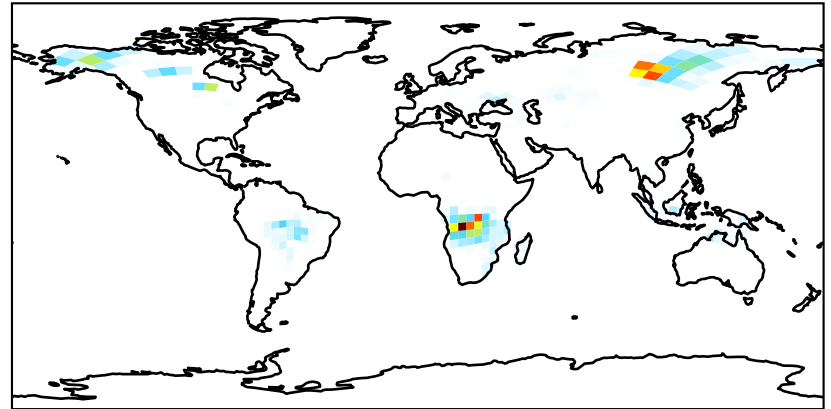


EmisMEK_BioBurn

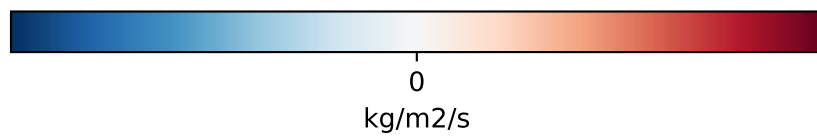
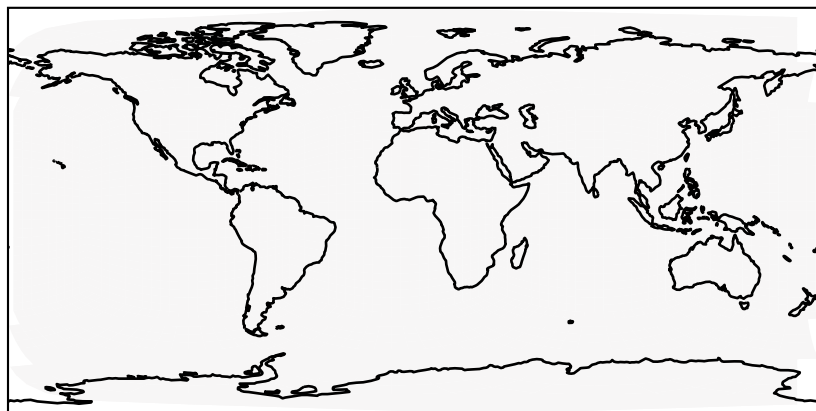
GCHP_14.2.0_MERRA2 (Ref)
c24



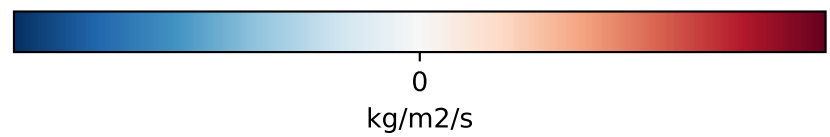
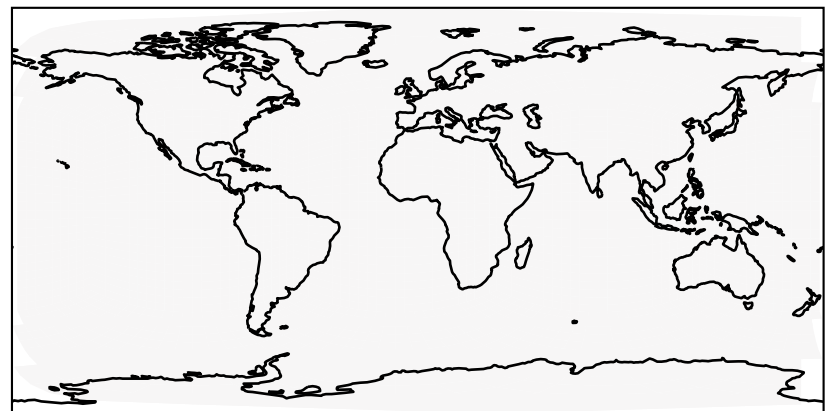
GCHP_14.2.0_GEOS-FP (Dev)
c24



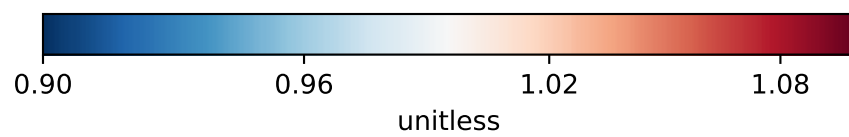
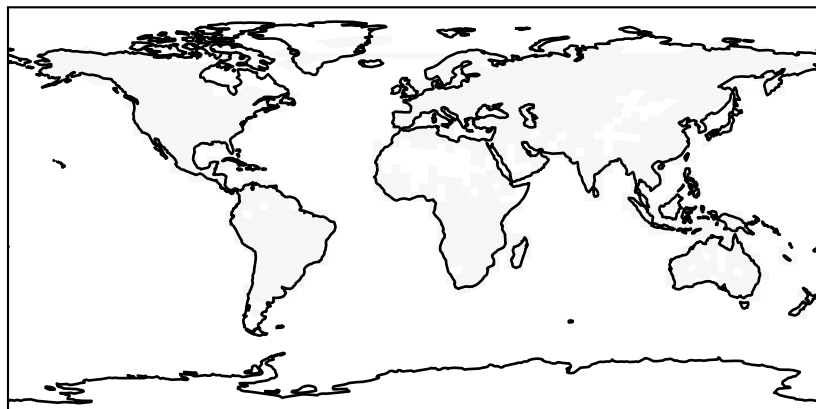
Difference
Dev - Ref, Dynamic Range



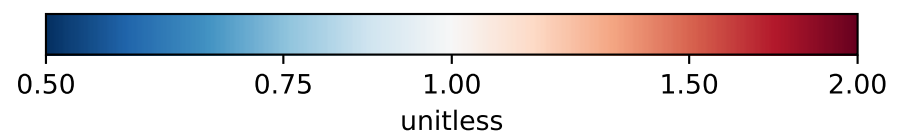
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

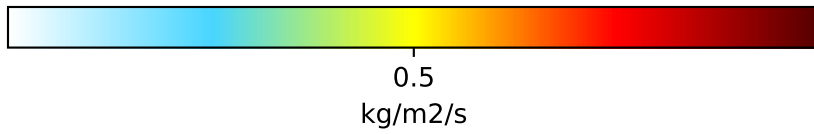
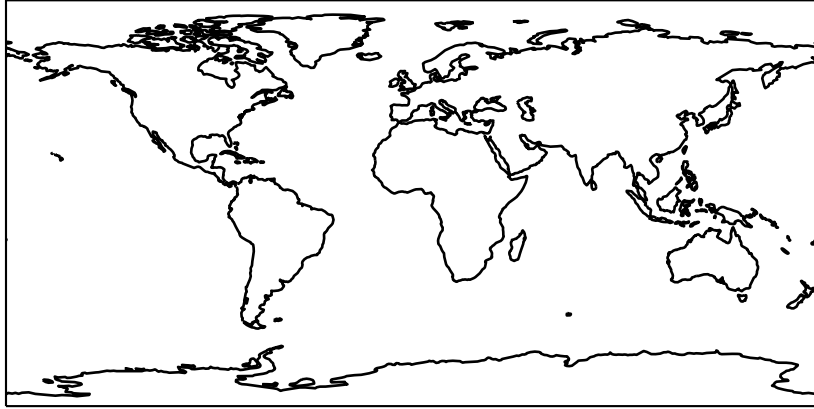


Ratio
Dev/Ref, Fixed Range

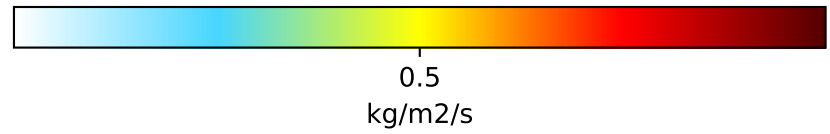
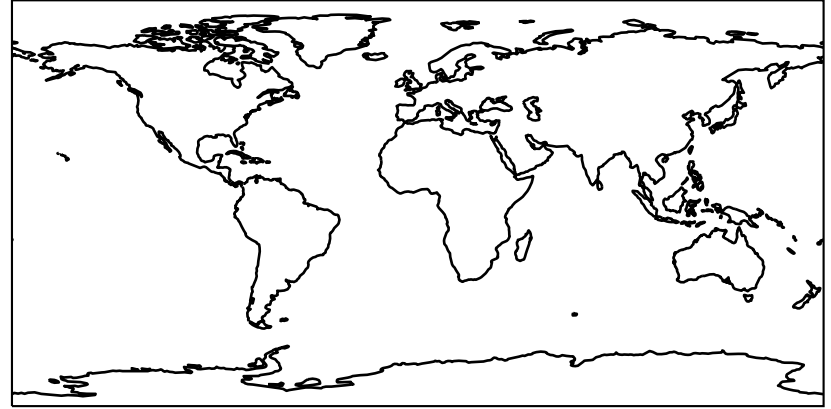


EmisMEK_Ship

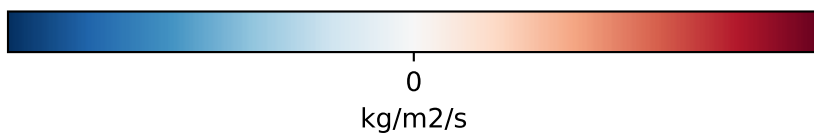
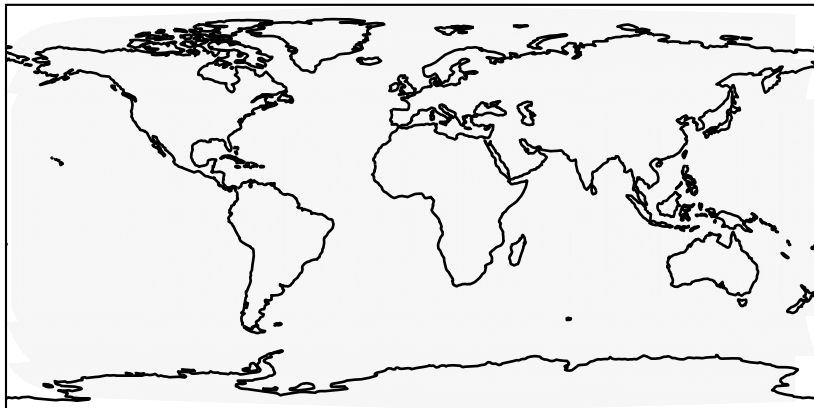
GCHP_14.2.0_MERRA2 (Ref)
c24



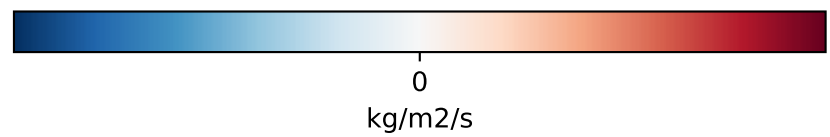
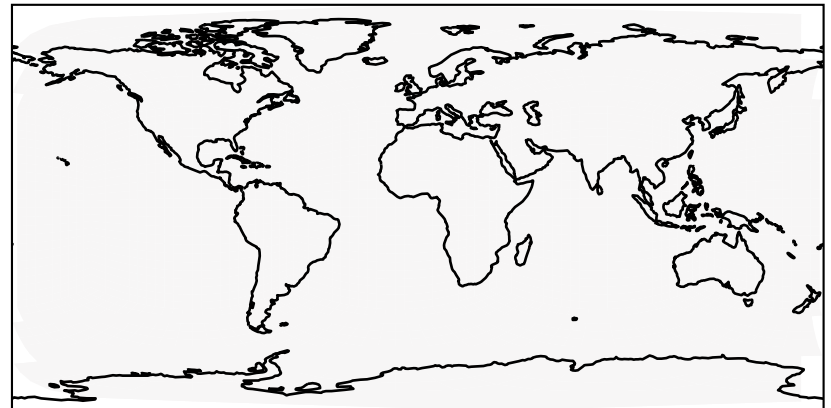
GCHP_14.2.0_GEOS-FP (Dev)
c24



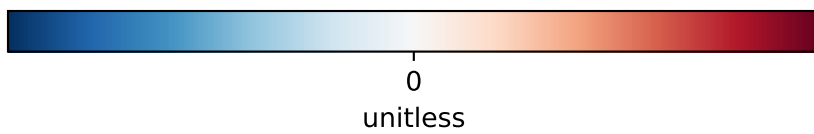
Difference
Dev - Ref, Dynamic Range



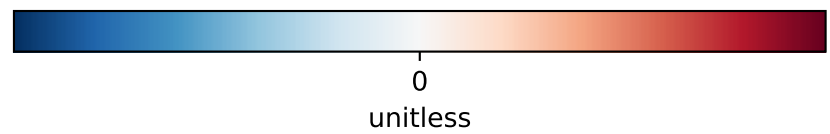
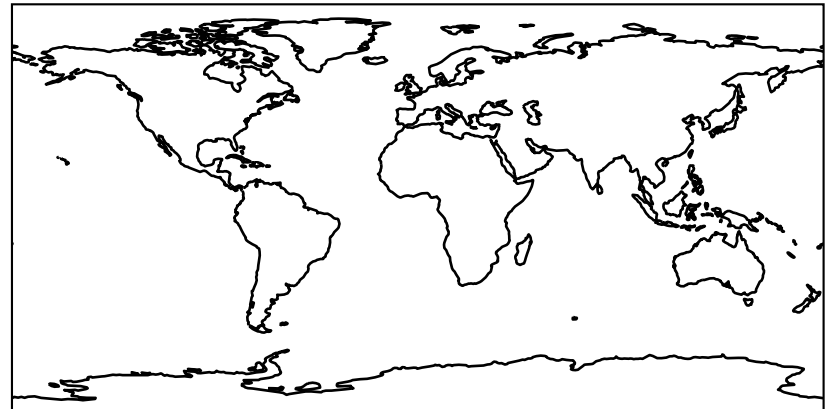
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

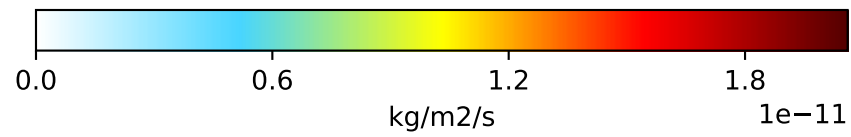
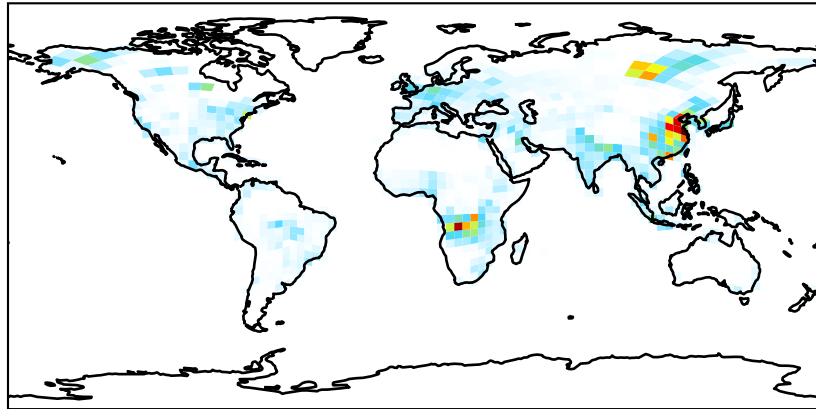


Ratio
Dev/Ref, Fixed Range

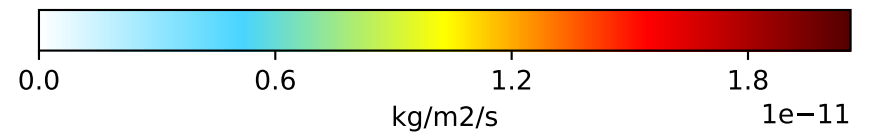
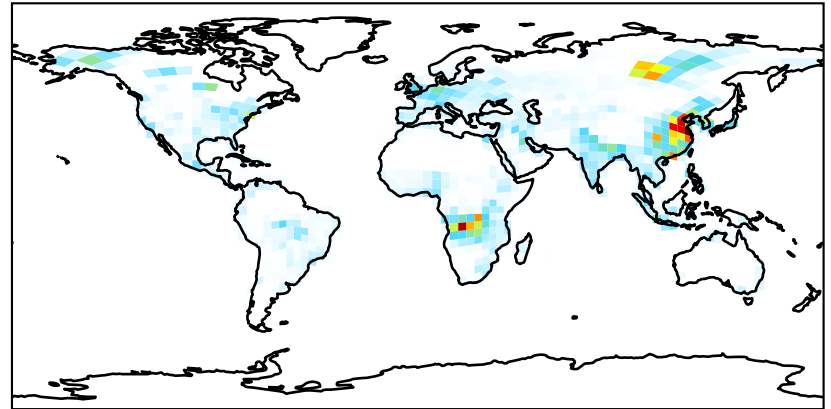


EmisMEK_Total

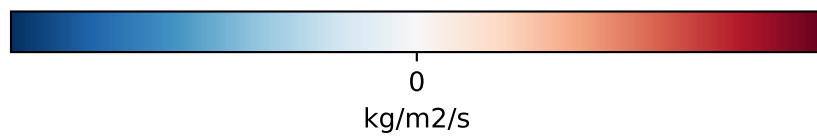
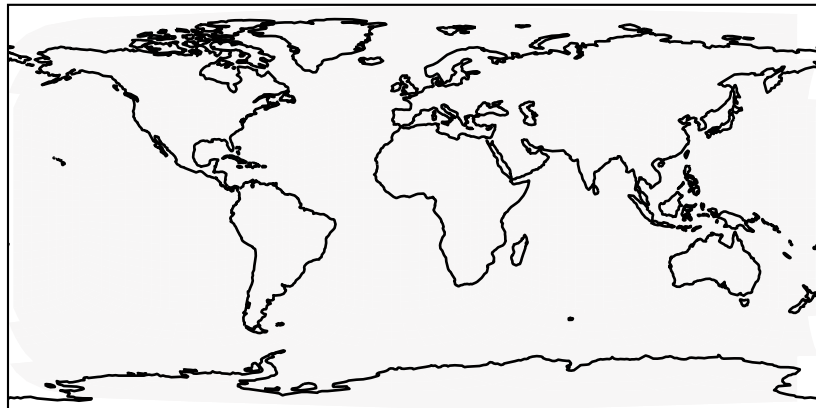
GCHP_14.2.0_MERRA2 (Ref)
c24



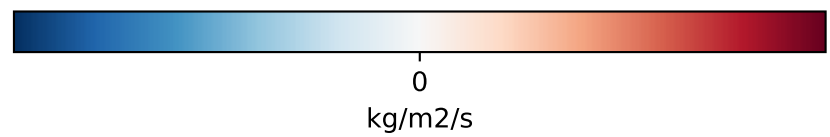
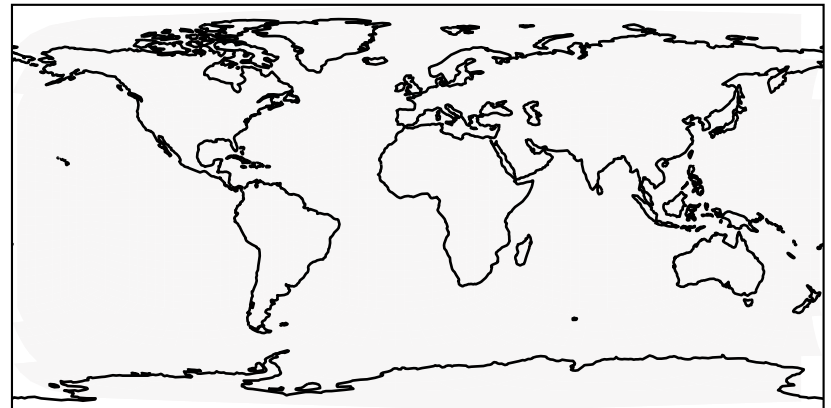
GCHP_14.2.0_GEOS-FP (Dev)
c24



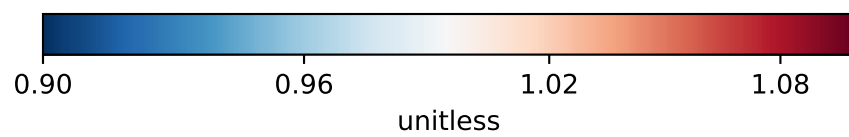
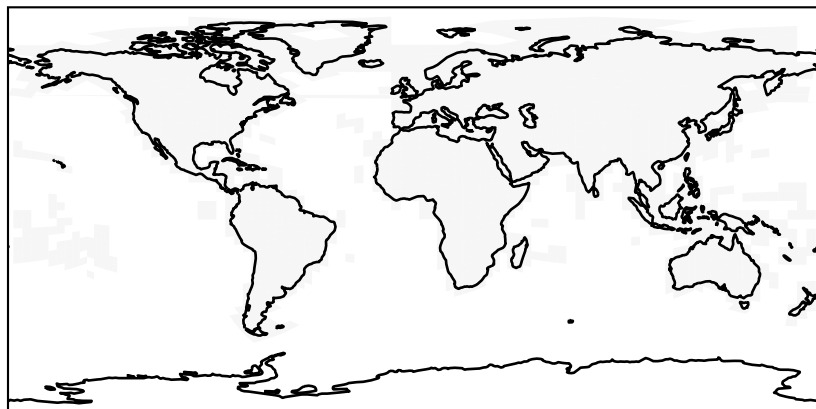
Difference
Dev - Ref, Dynamic Range



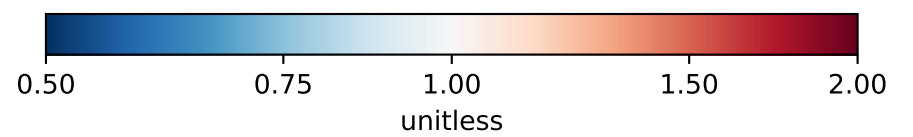
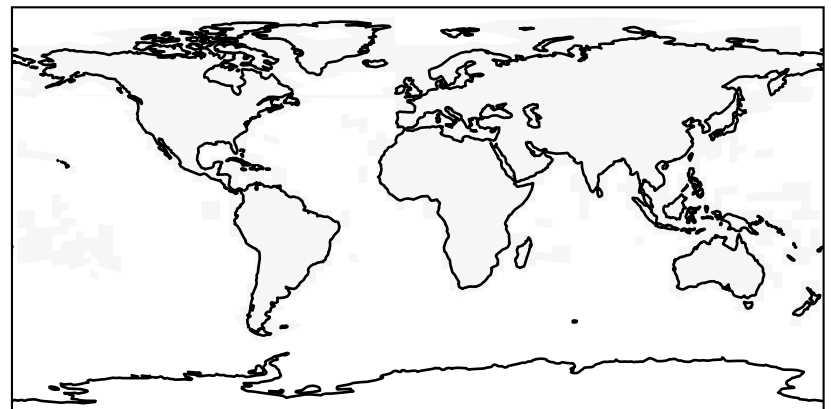
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

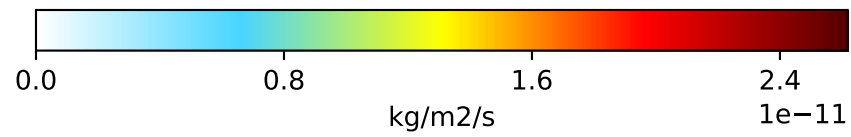
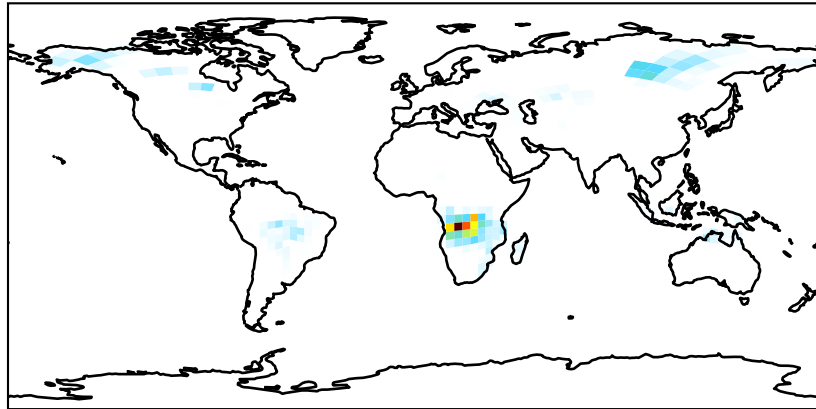


Ratio
Dev/Ref, Fixed Range

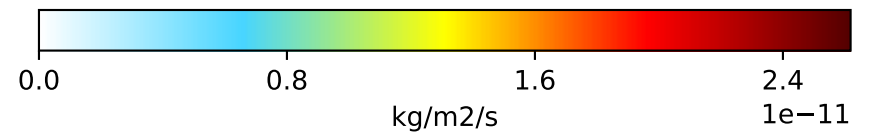
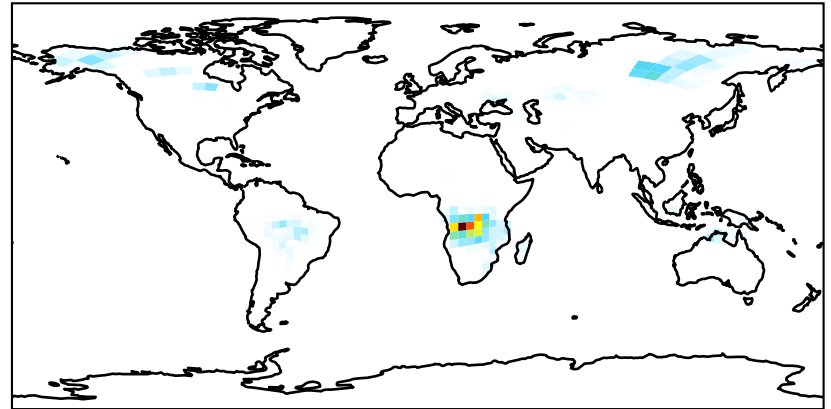


EmisMVK_BioBurn

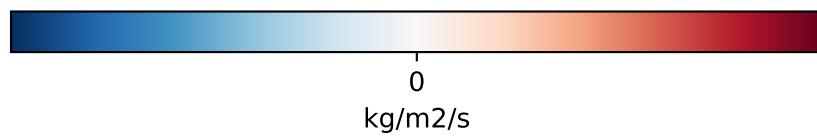
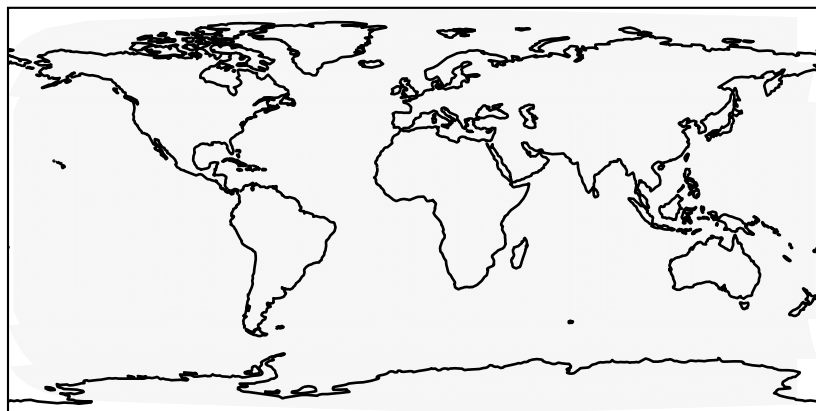
GCHP_14.2.0_MERRA2 (Ref)
c24



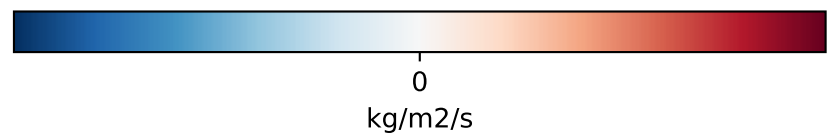
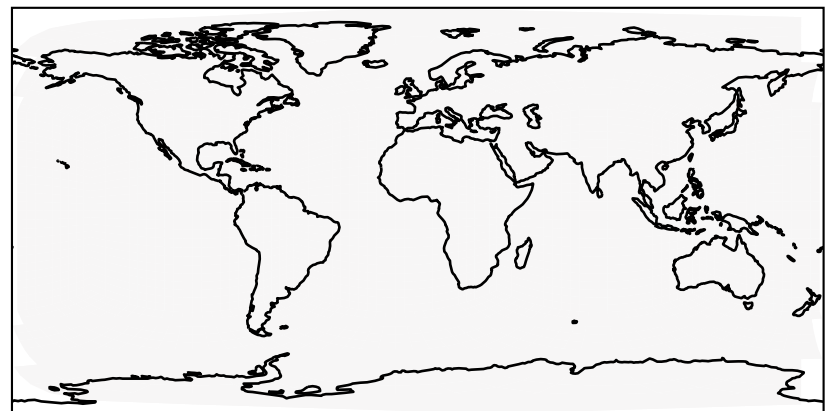
GCHP_14.2.0_GEOS-FP (Dev)
c24



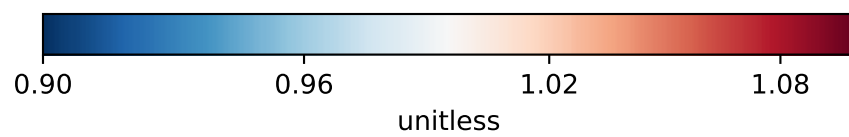
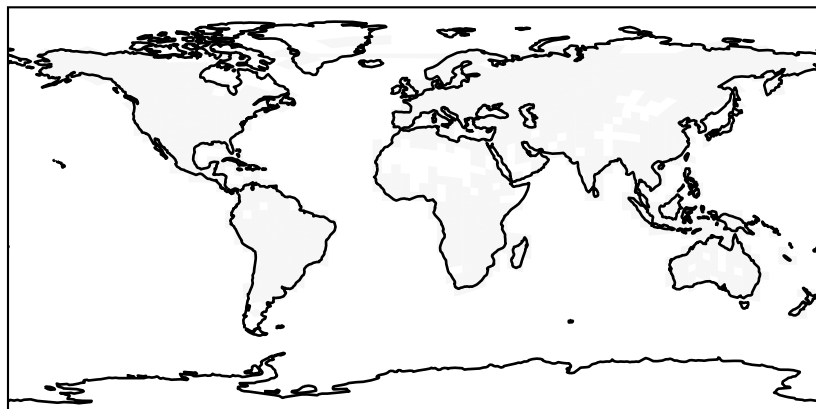
Difference
Dev - Ref, Dynamic Range



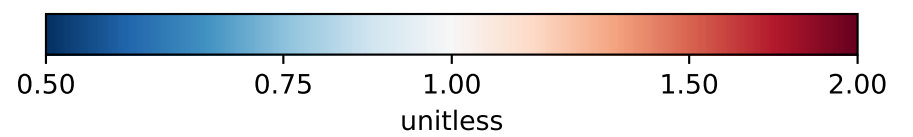
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

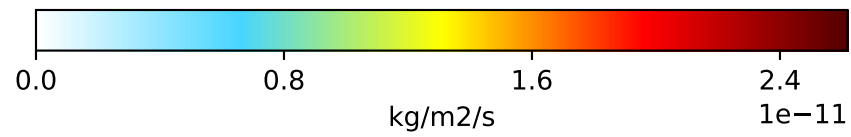
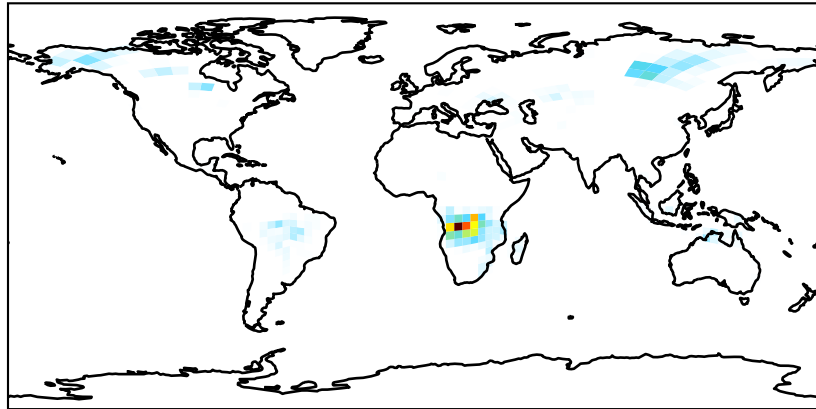


Ratio
Dev/Ref, Fixed Range

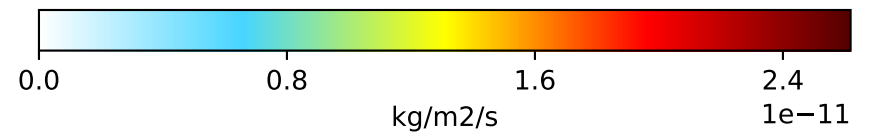
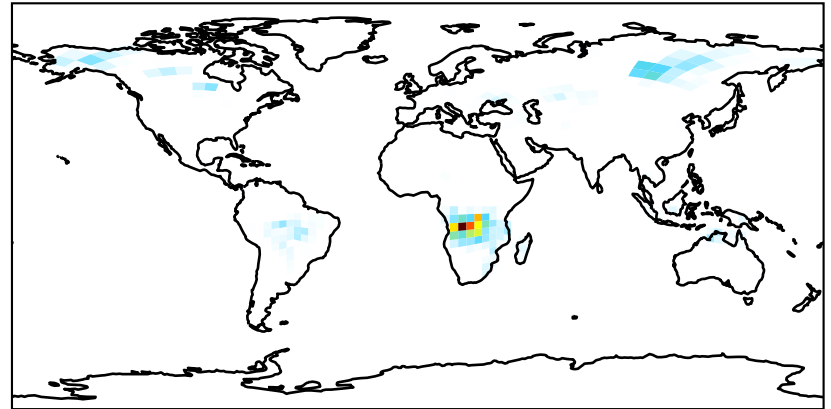


EmisMVK_Total

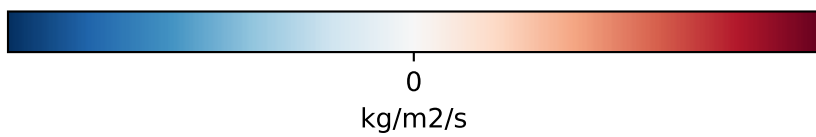
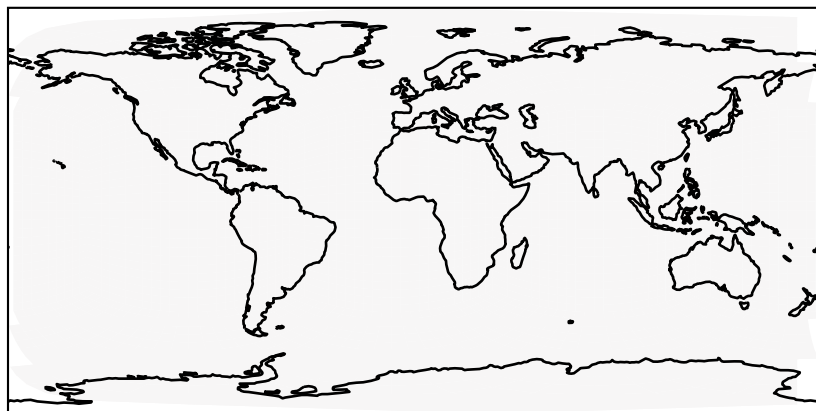
GCHP_14.2.0_MERRA2 (Ref)
c24



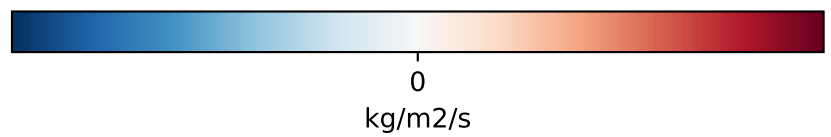
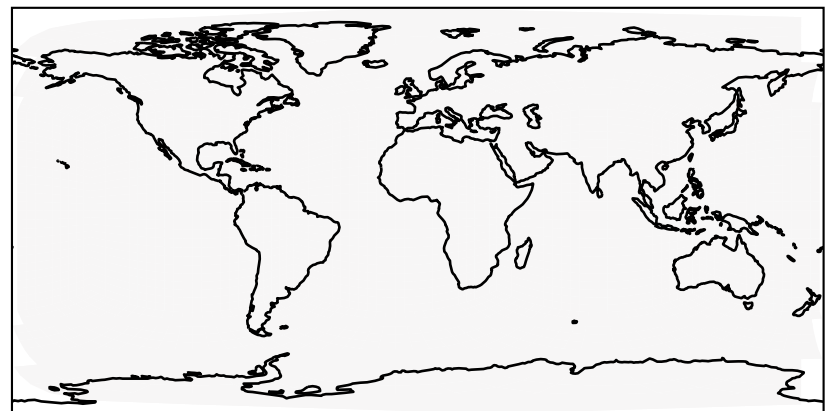
GCHP_14.2.0_GEOS-FP (Dev)
c24



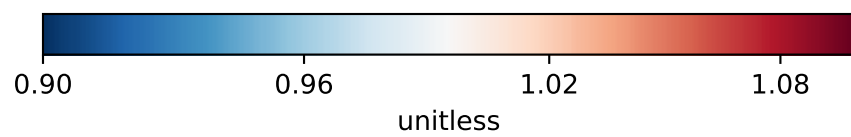
Difference
Dev - Ref, Dynamic Range



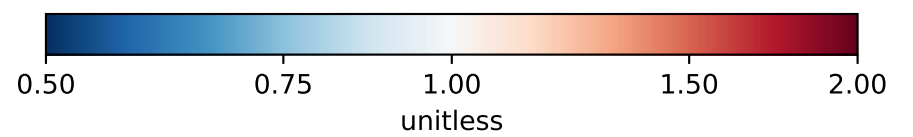
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

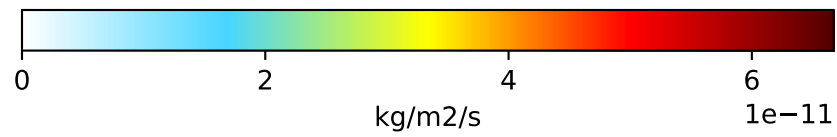
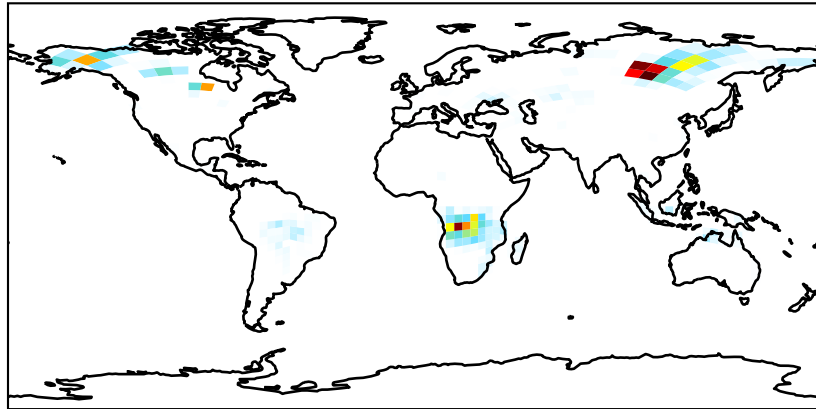


Ratio
Dev/Ref, Fixed Range

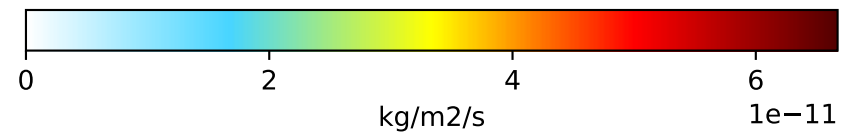
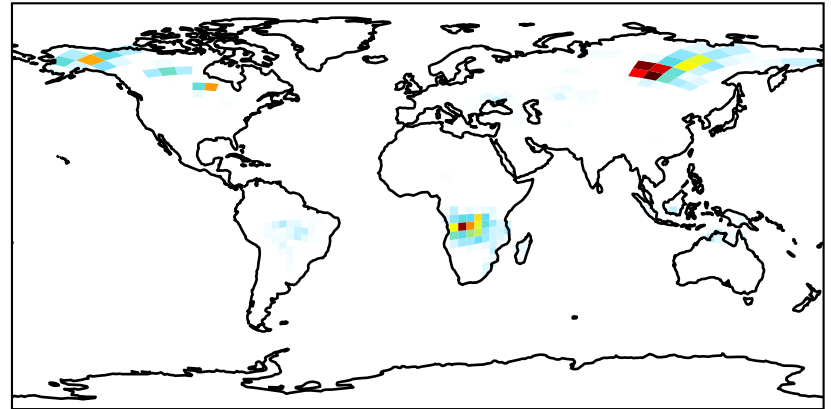


EmisFURA_BioBurn

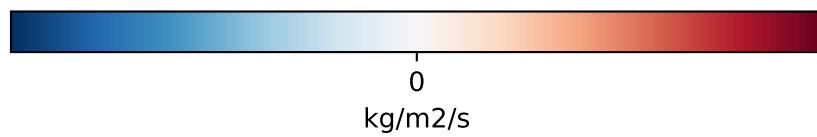
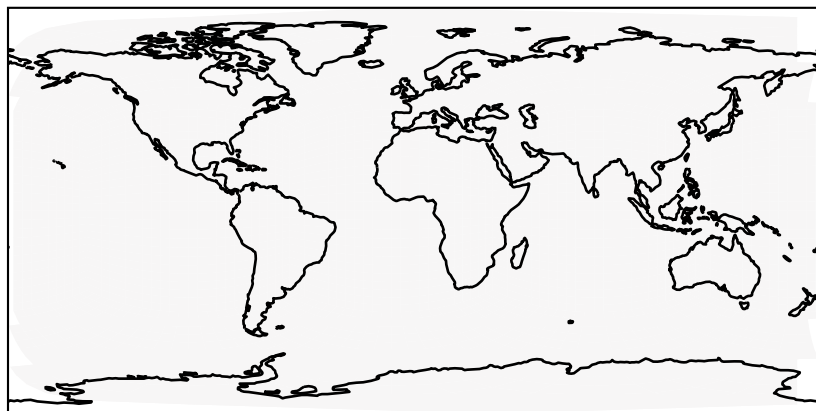
GCHP_14.2.0_MERRA2 (Ref)
c24



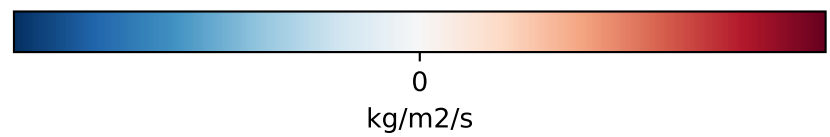
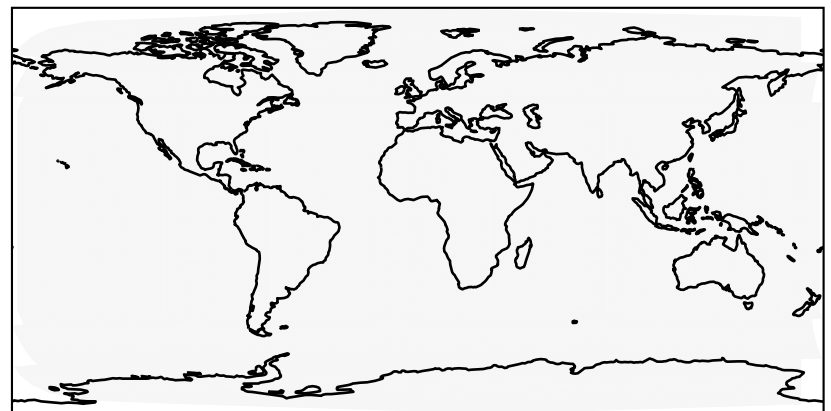
GCHP_14.2.0_GEOS-FP (Dev)
c24



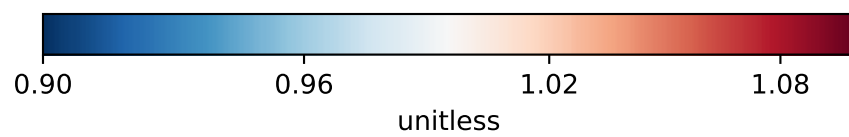
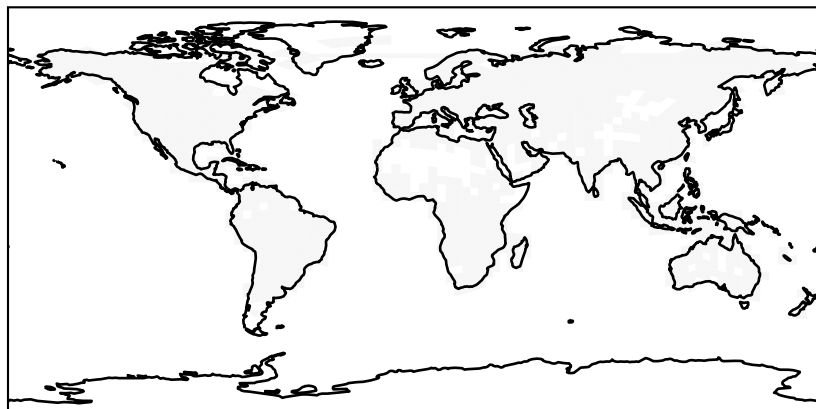
Difference
Dev - Ref, Dynamic Range



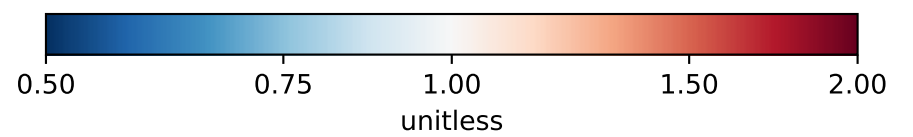
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

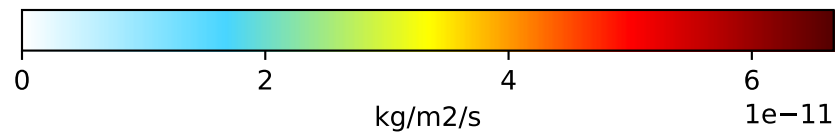
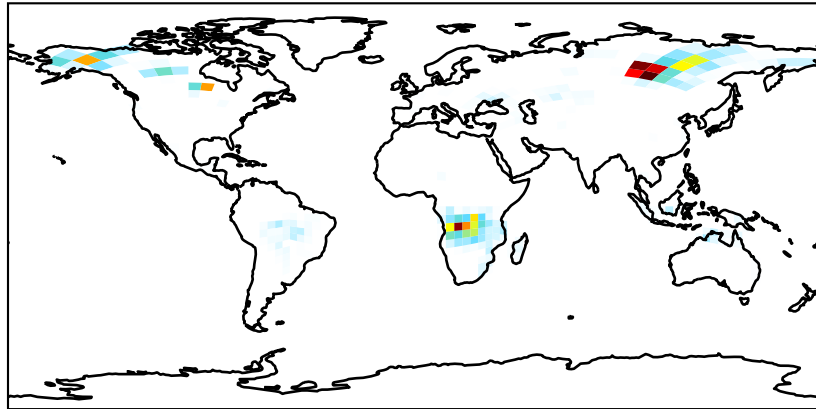


Ratio
Dev/Ref, Fixed Range

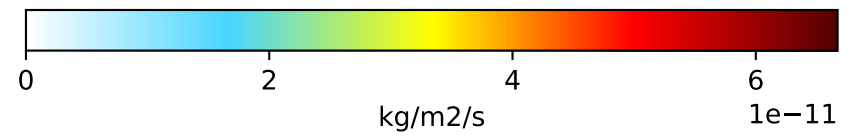
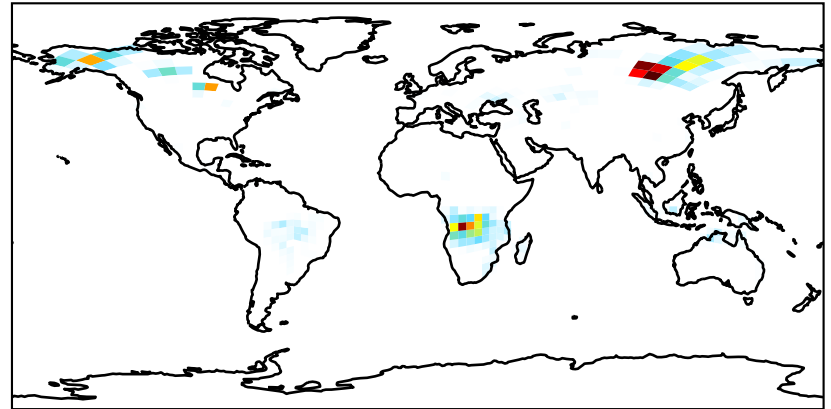


EmisFURA_Total

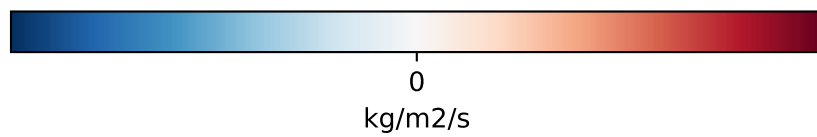
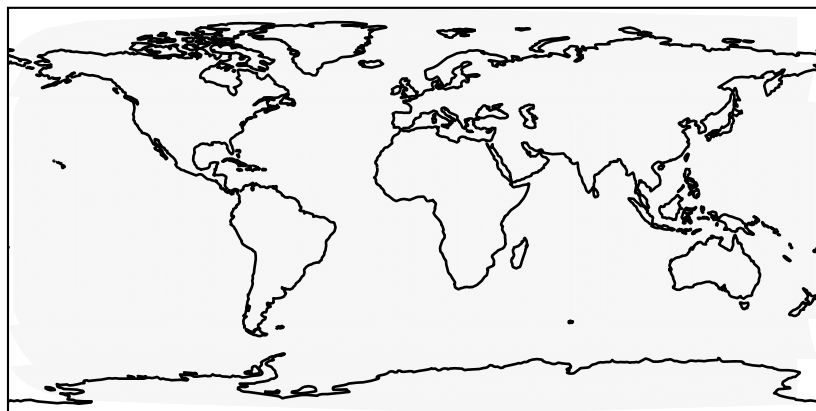
GCHP_14.2.0_MERRA2 (Ref)
c24



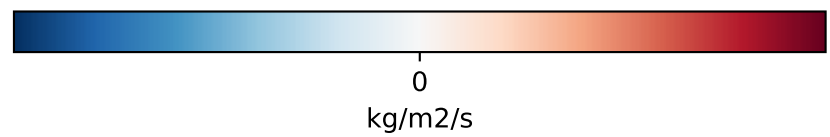
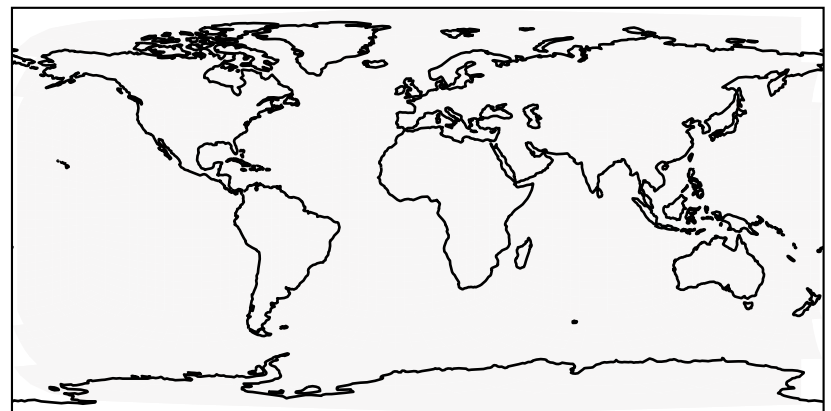
GCHP_14.2.0_GEOS-FP (Dev)
c24



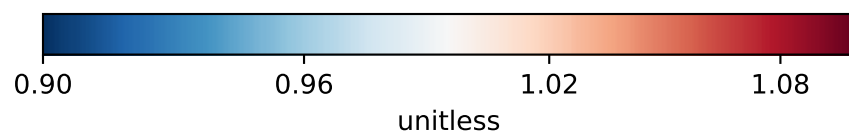
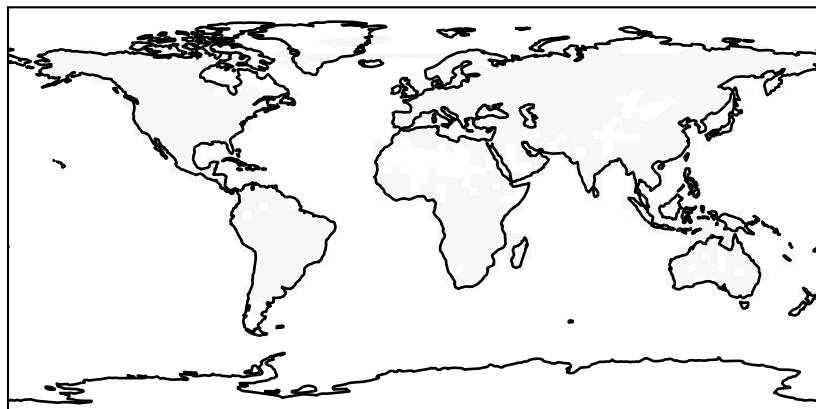
Difference
Dev - Ref, Dynamic Range



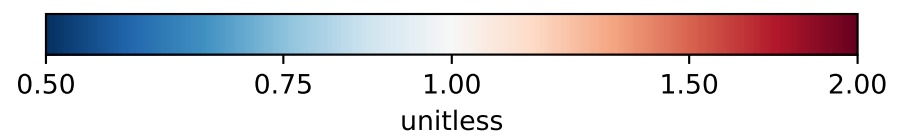
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

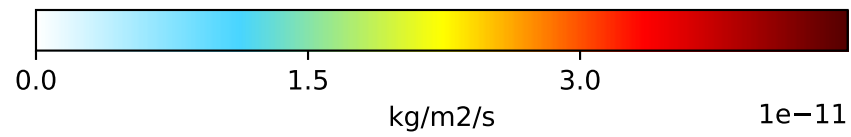
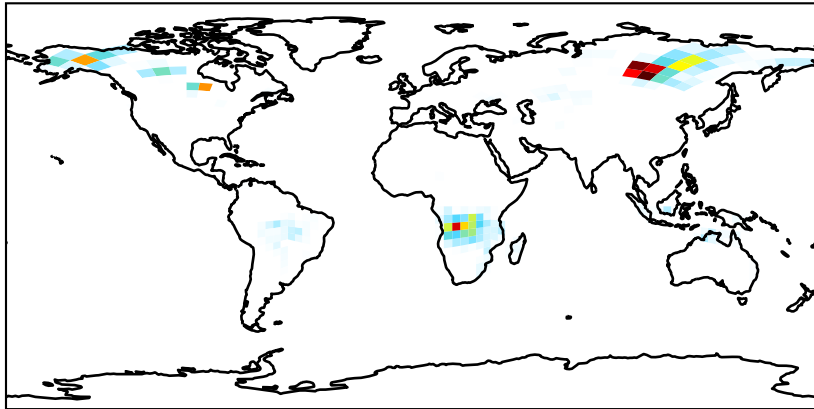


Ratio
Dev/Ref, Fixed Range

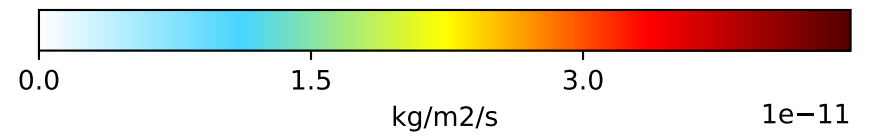
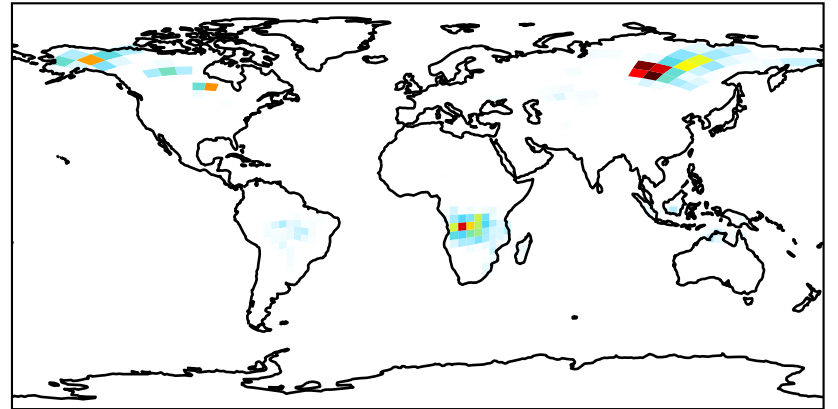


EmisGLYX_BioBurn

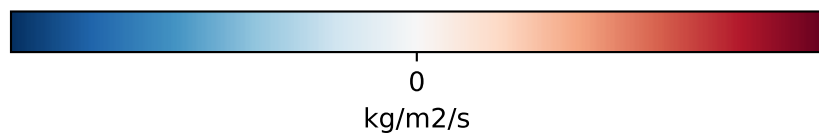
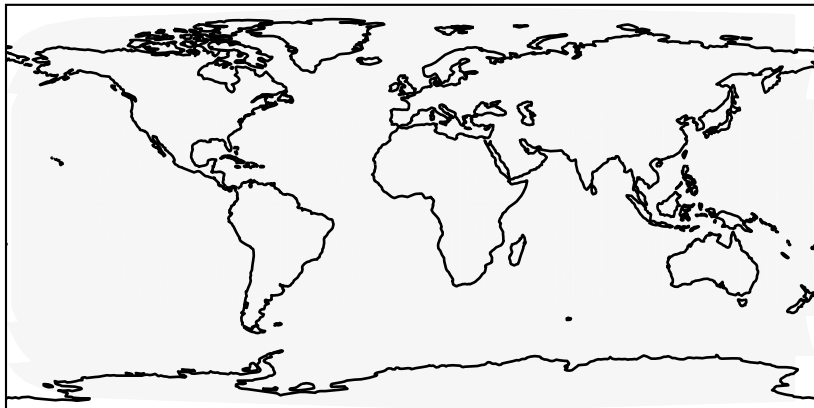
GCHP_14.2.0_MERRA2 (Ref)
c24



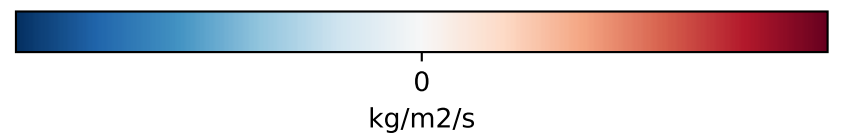
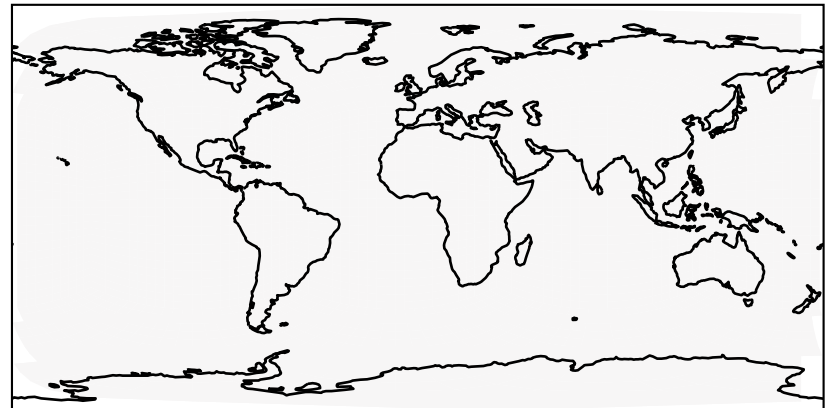
GCHP_14.2.0_GEOS-FP (Dev)
c24



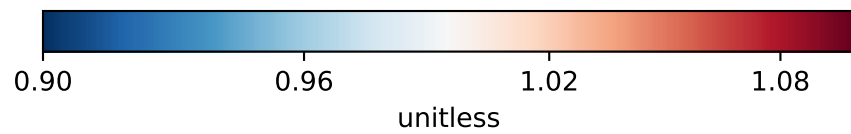
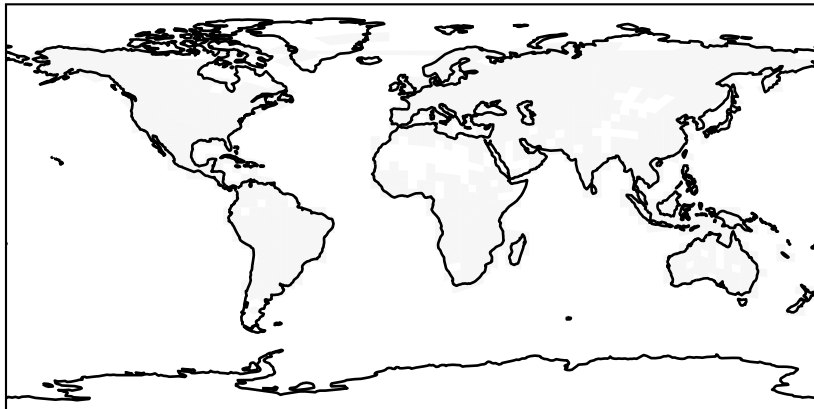
Difference
Dev - Ref, Dynamic Range



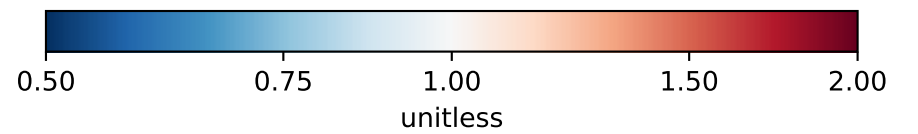
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

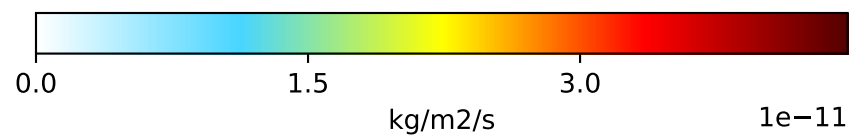
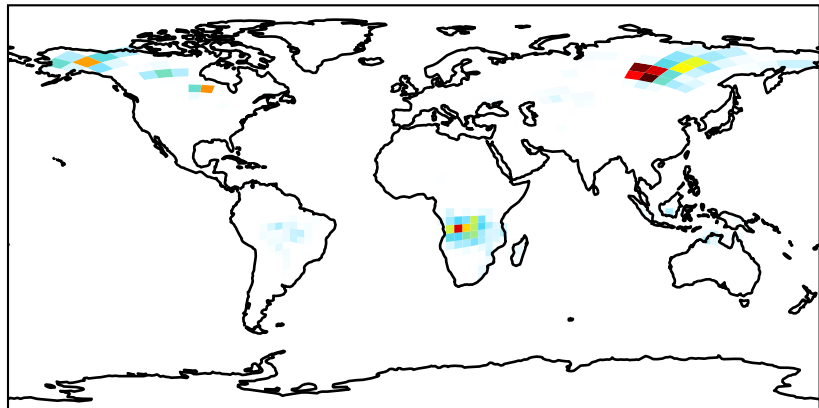


Ratio
Dev/Ref, Fixed Range

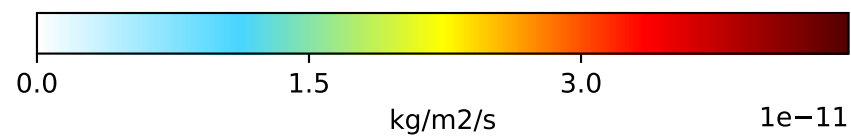
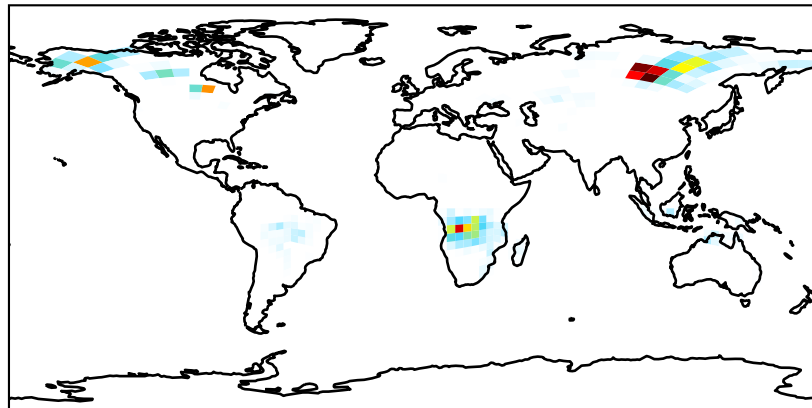


EmisGLYX_Total

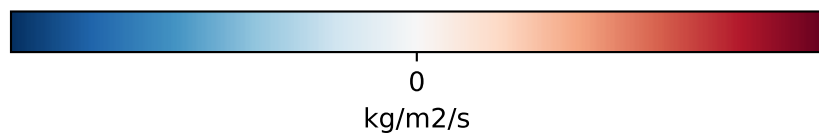
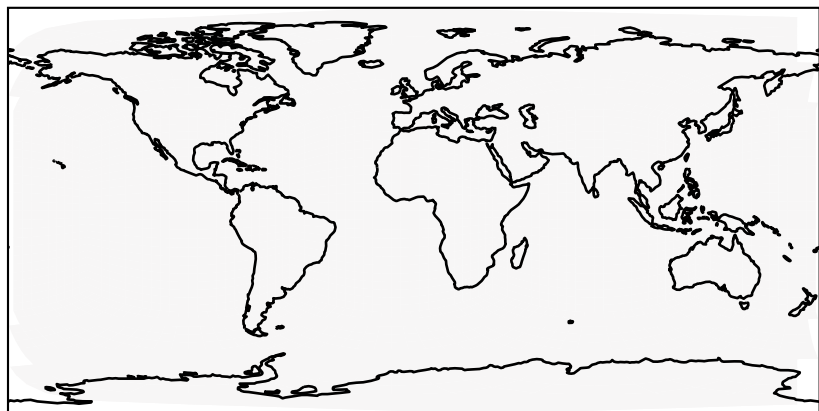
GCHP_14.2.0_MERRA2 (Ref)
c24



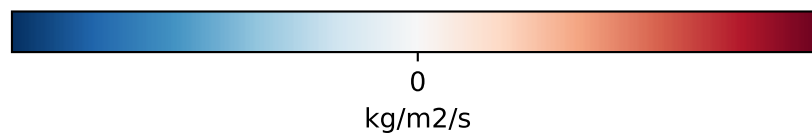
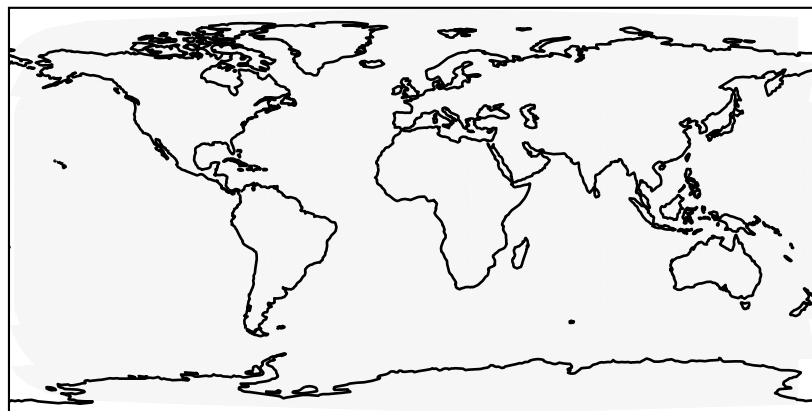
GCHP_14.2.0_GEOS-FP (Dev)
c24



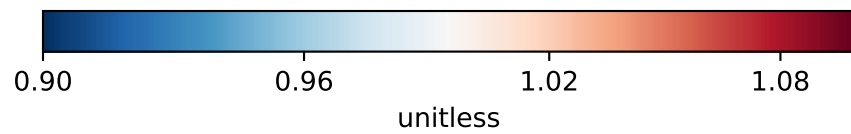
Difference
Dev - Ref, Dynamic Range



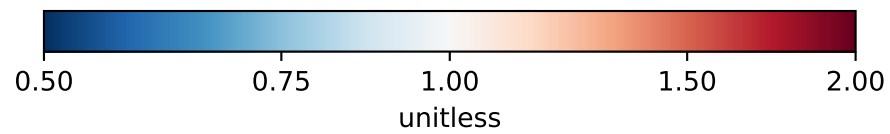
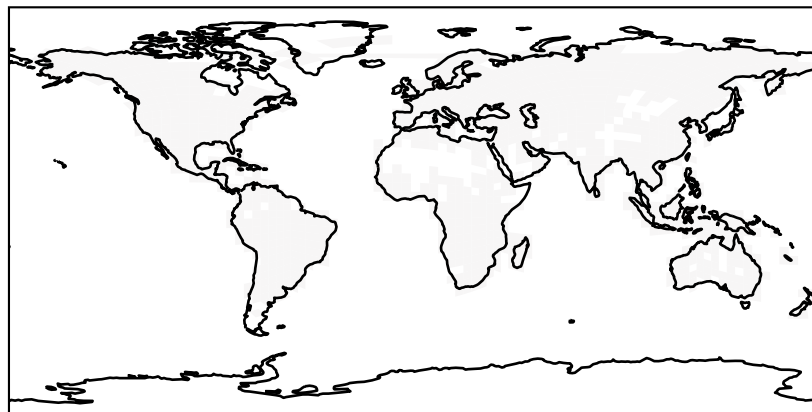
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

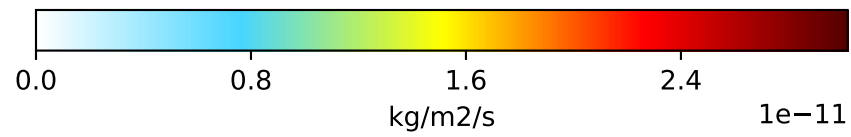
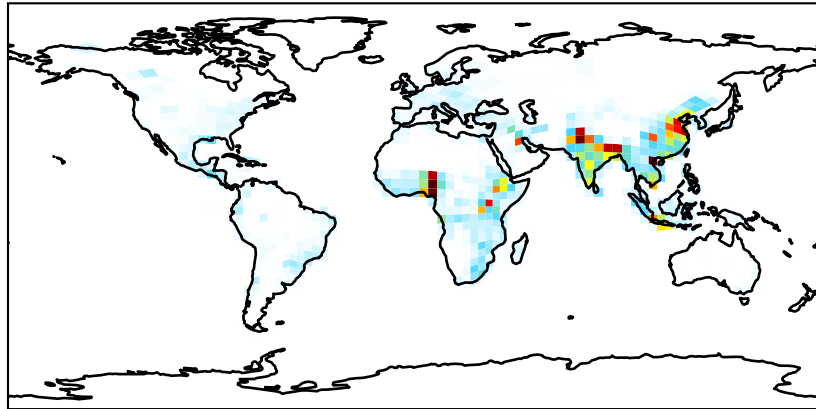


Ratio
Dev/Ref, Fixed Range

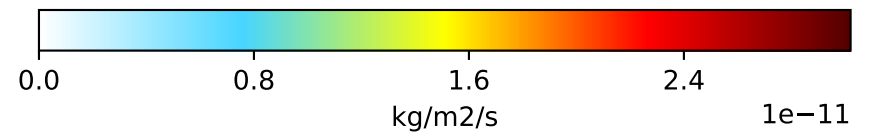
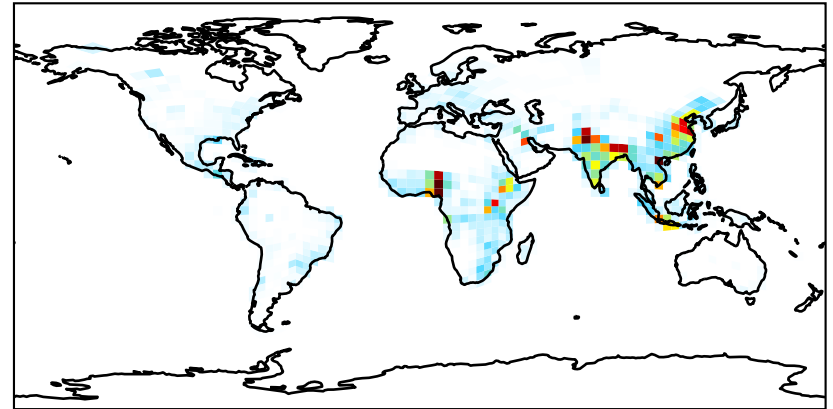


EmisHCOOH_Anthro

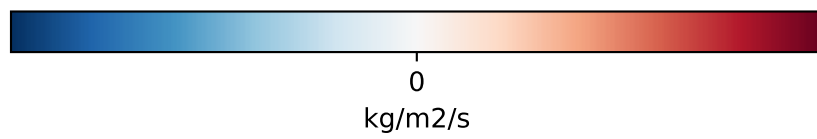
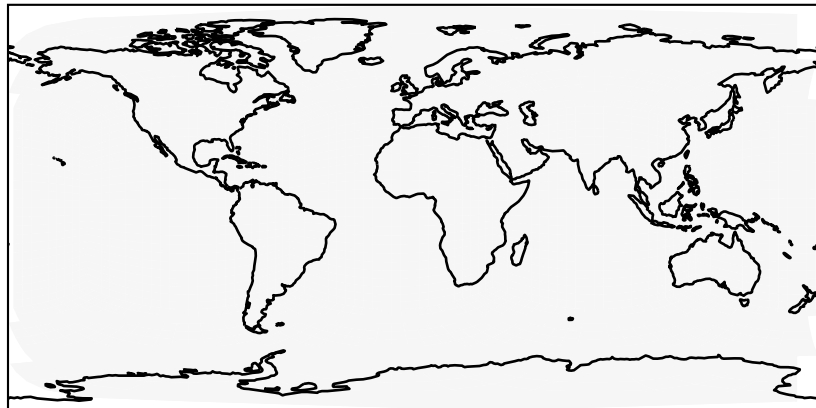
GCHP_14.2.0_MERRA2 (Ref)
c24



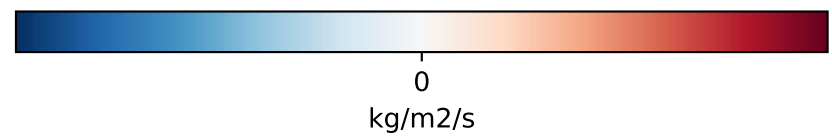
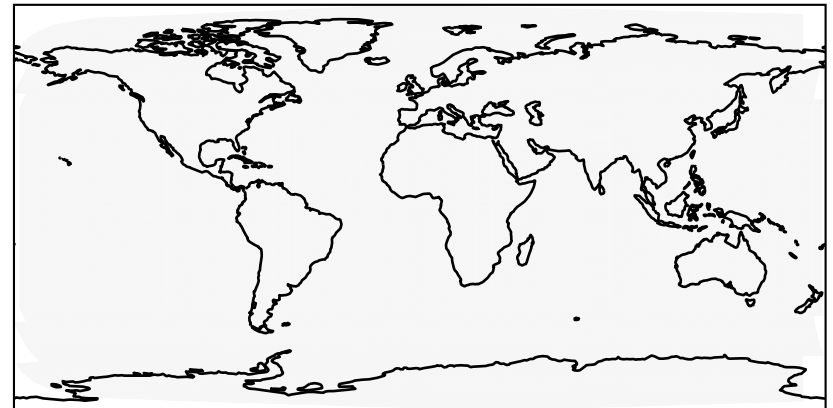
GCHP_14.2.0_GEOS-FP (Dev)
c24



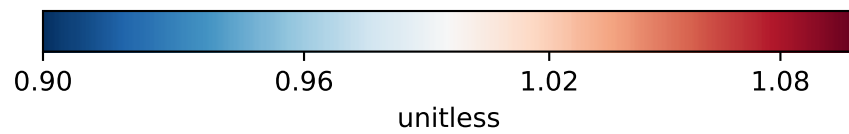
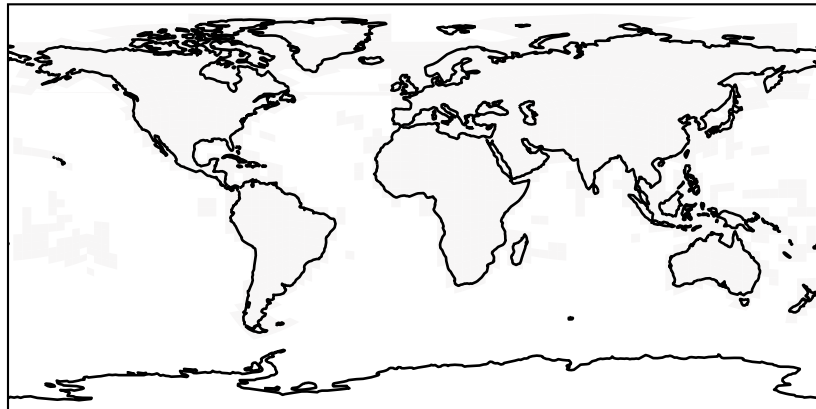
Difference
Dev - Ref, Dynamic Range



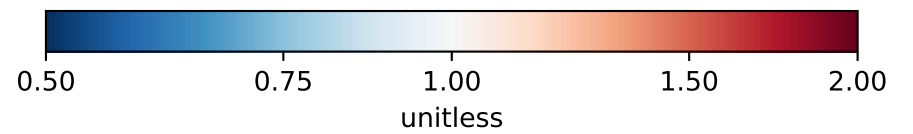
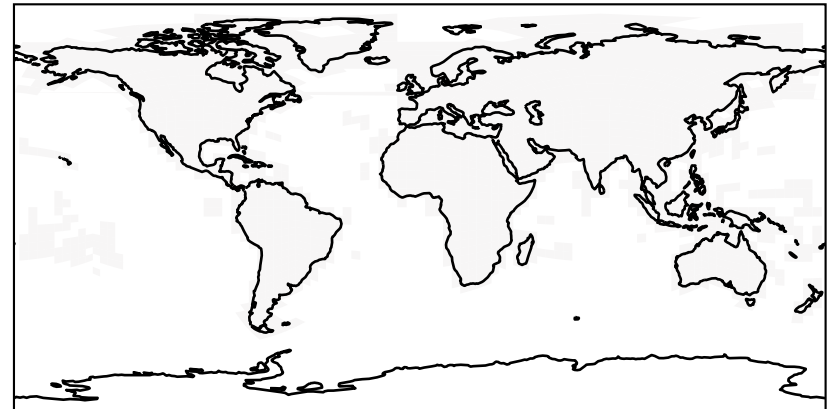
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

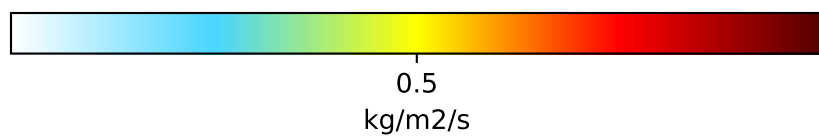
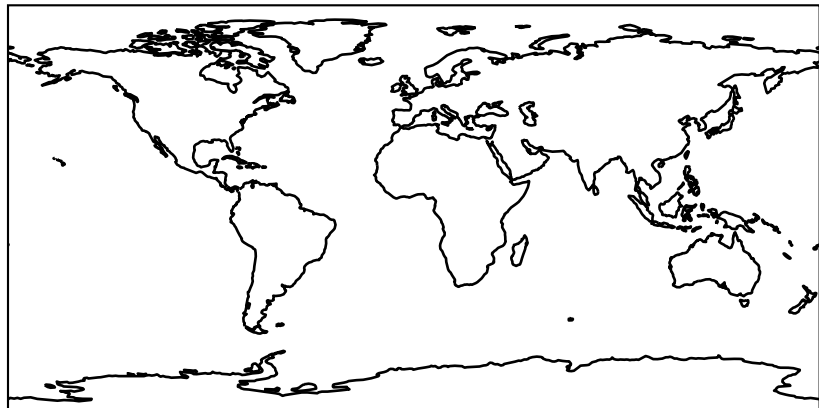


Ratio
Dev/Ref, Fixed Range

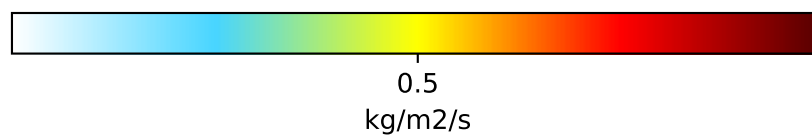


EmisHCOOH_Ship

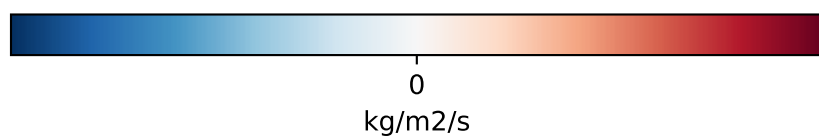
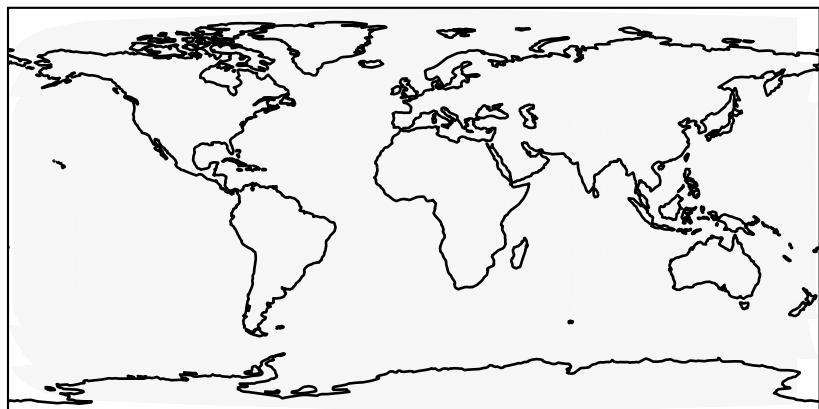
GCHP_14.2.0_MERRA2 (Ref)
c24



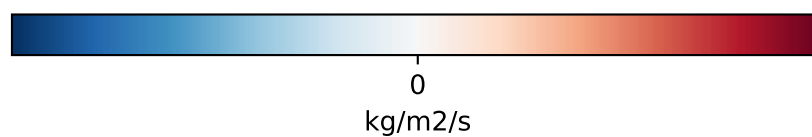
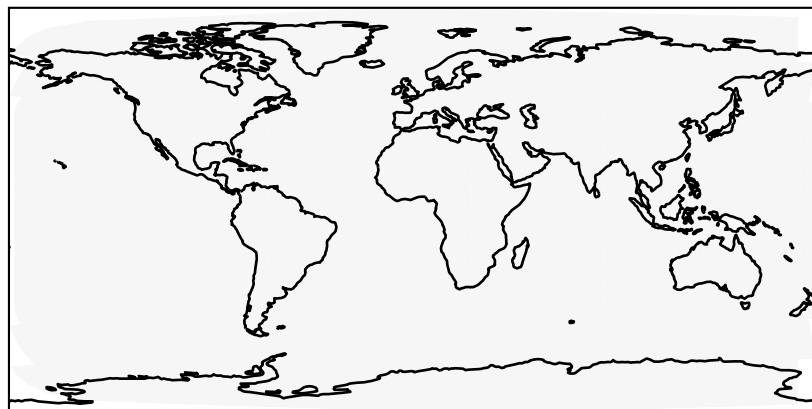
GCHP_14.2.0_GEOS-FP (Dev)
c24



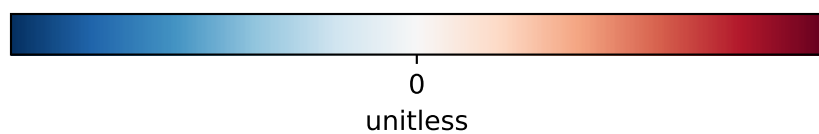
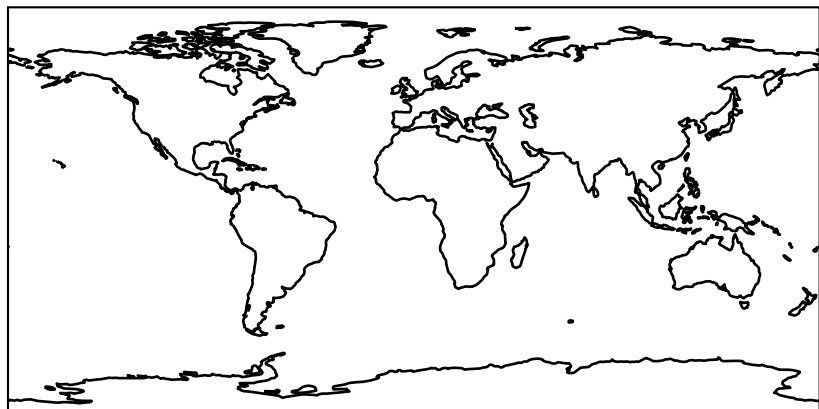
Difference
Dev - Ref, Dynamic Range



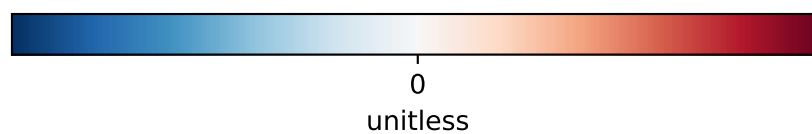
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

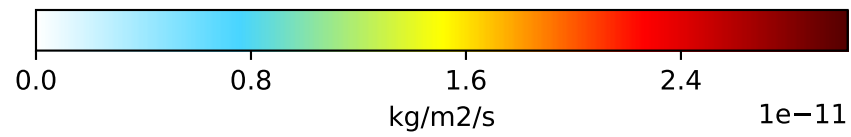
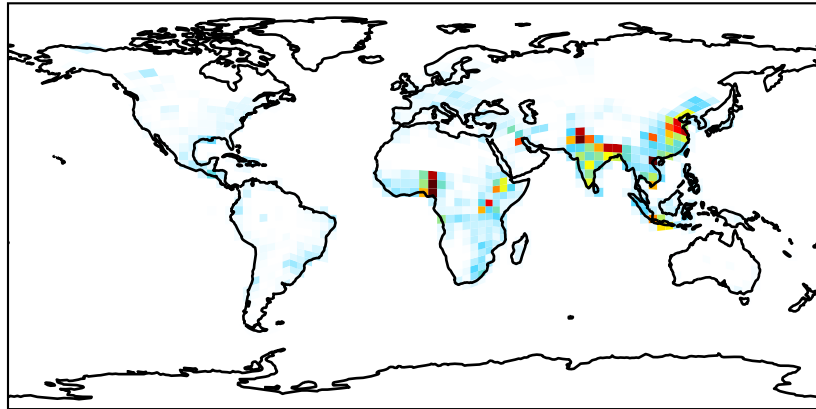


Ratio
Dev/Ref, Fixed Range

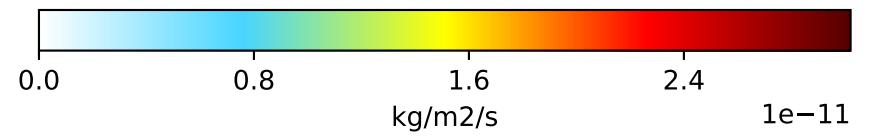
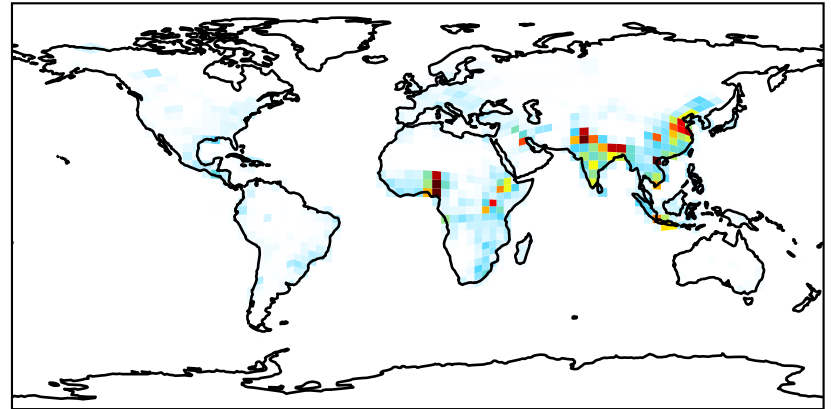


EmisHCOOH_Total

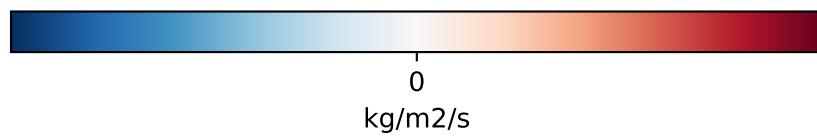
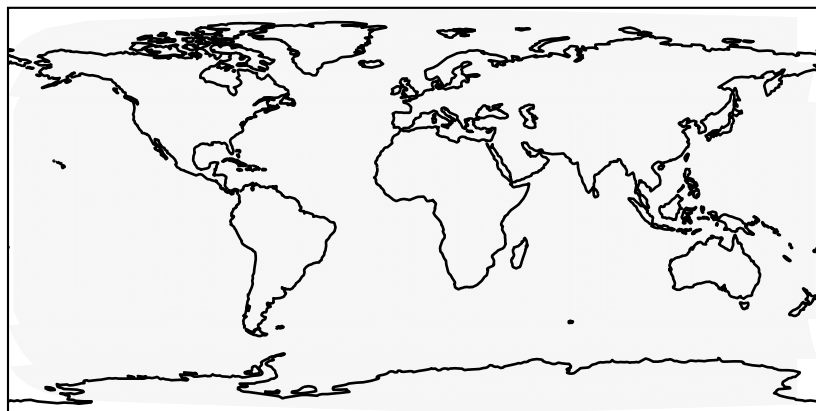
GCHP_14.2.0_MERRA2 (Ref)
c24



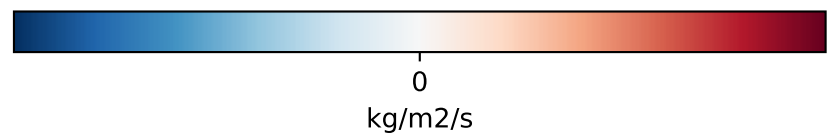
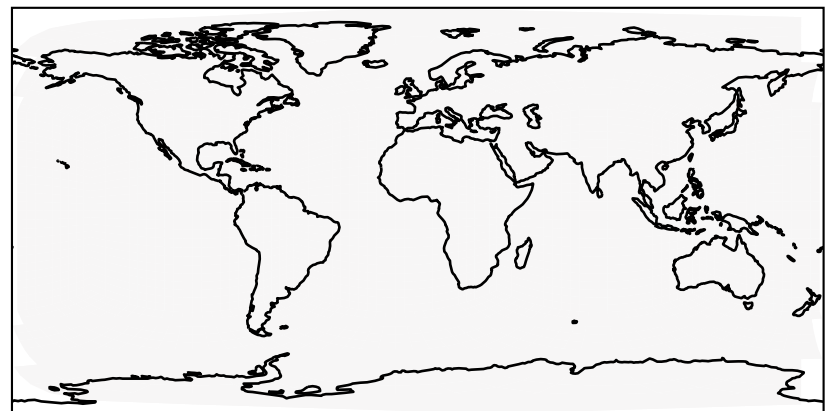
GCHP_14.2.0_GEOS-FP (Dev)
c24



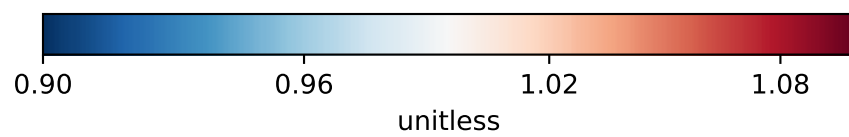
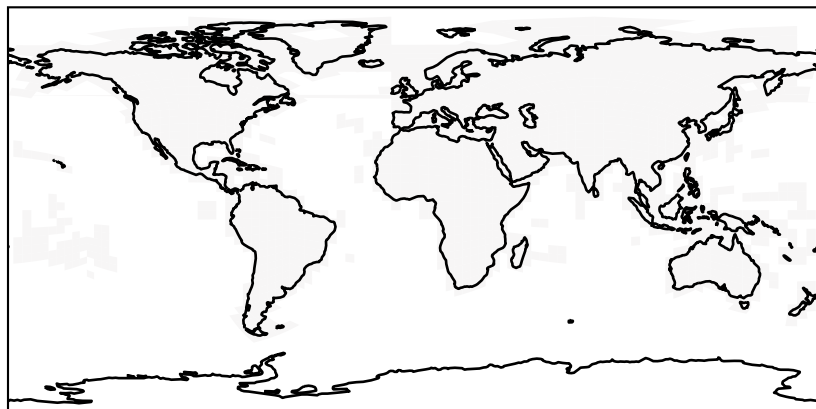
Difference
Dev - Ref, Dynamic Range



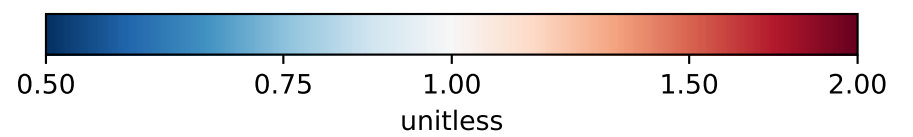
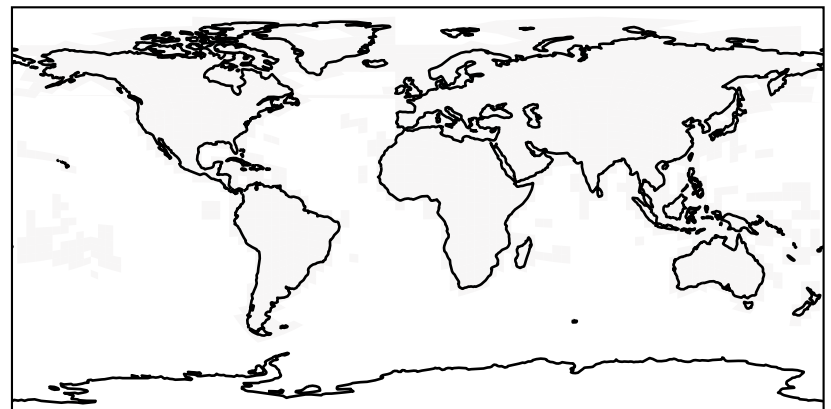
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

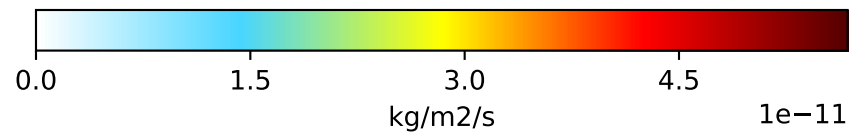
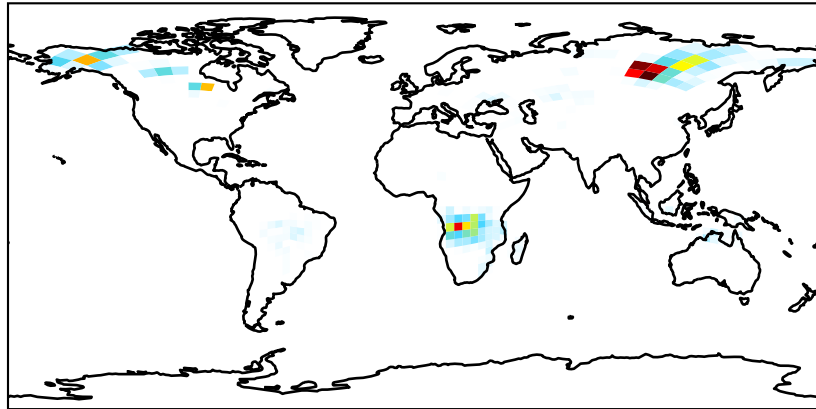


Ratio
Dev/Ref, Fixed Range

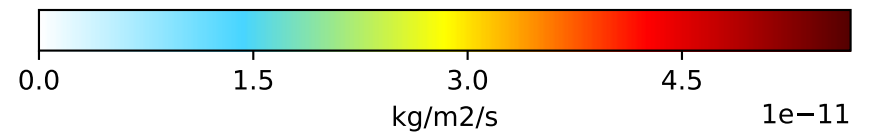
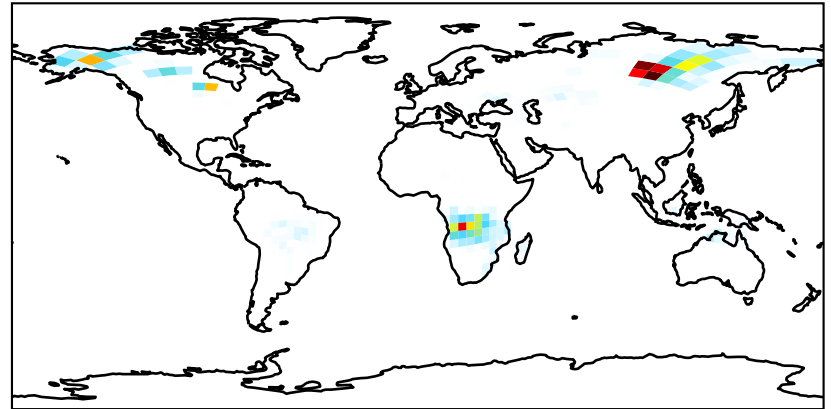


EmisPHEN_BioBurn

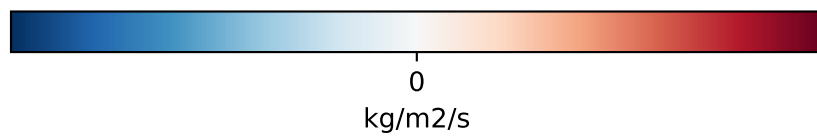
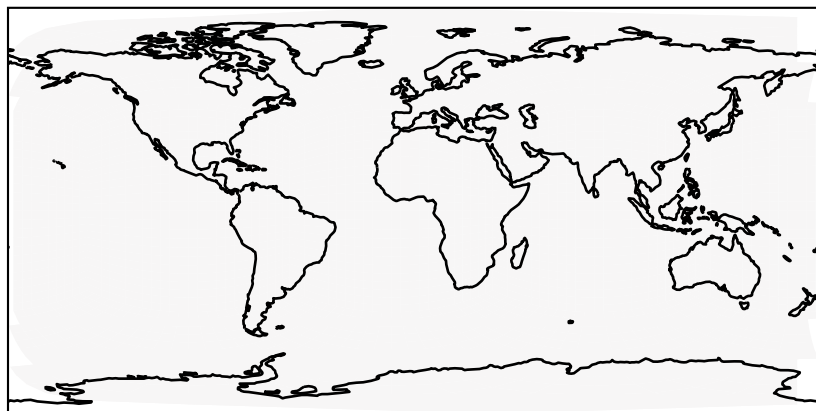
GCHP_14.2.0_MERRA2 (Ref)
c24



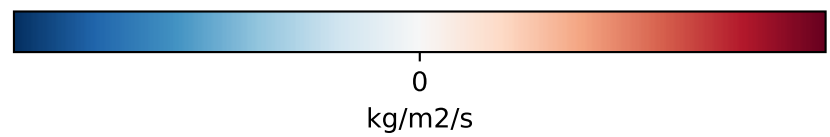
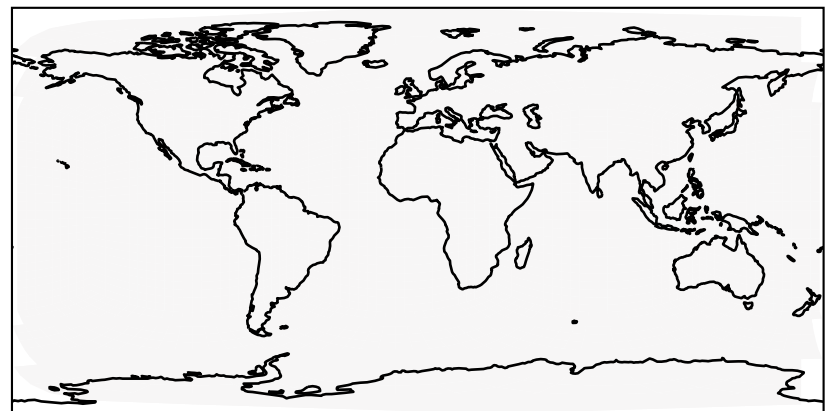
GCHP_14.2.0_GEOS-FP (Dev)
c24



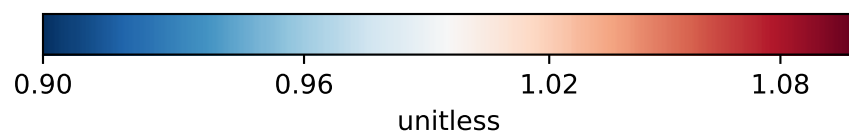
Difference
Dev - Ref, Dynamic Range



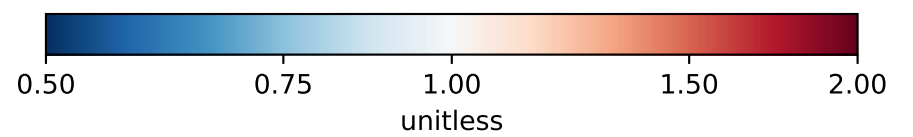
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

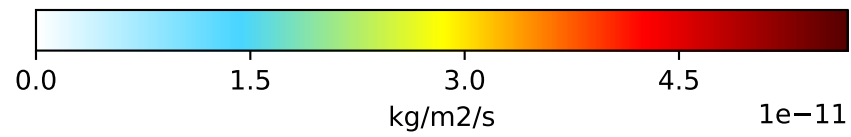
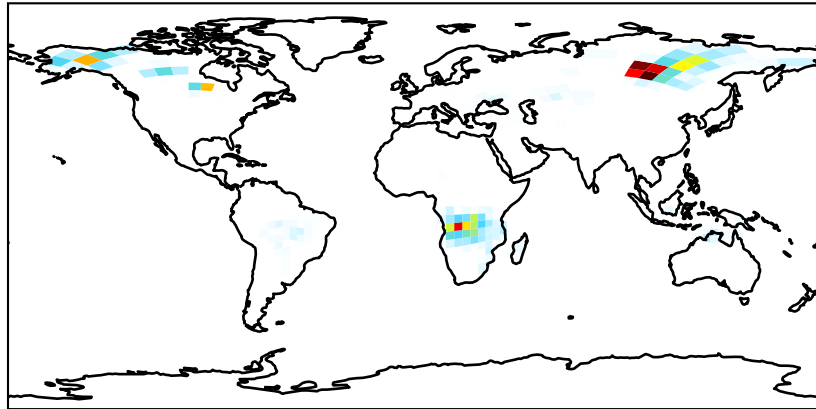


Ratio
Dev/Ref, Fixed Range

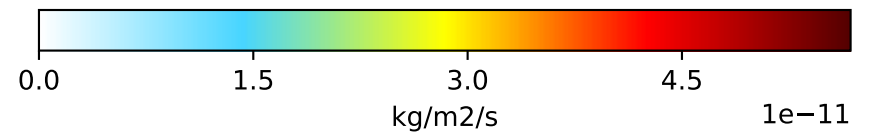
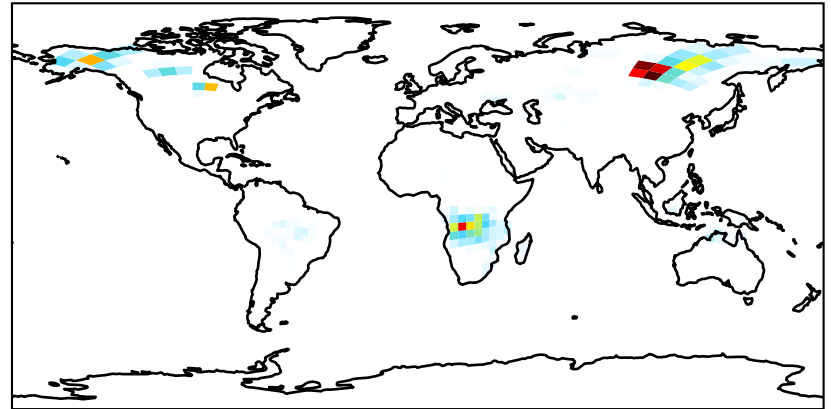


EmisPHEN_Total

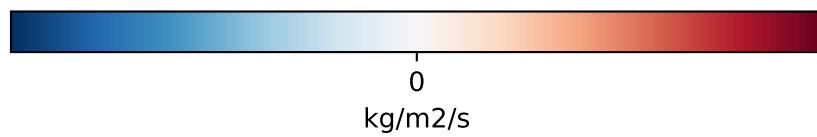
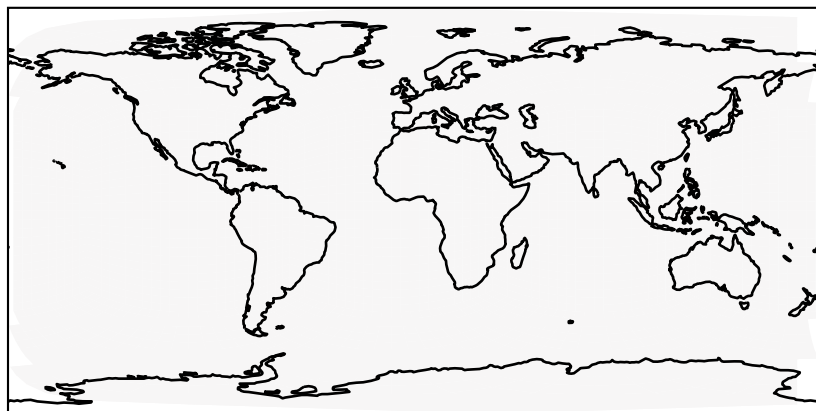
GCHP_14.2.0_MERRA2 (Ref)
c24



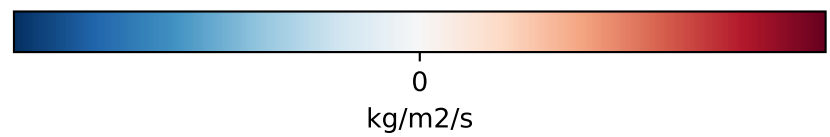
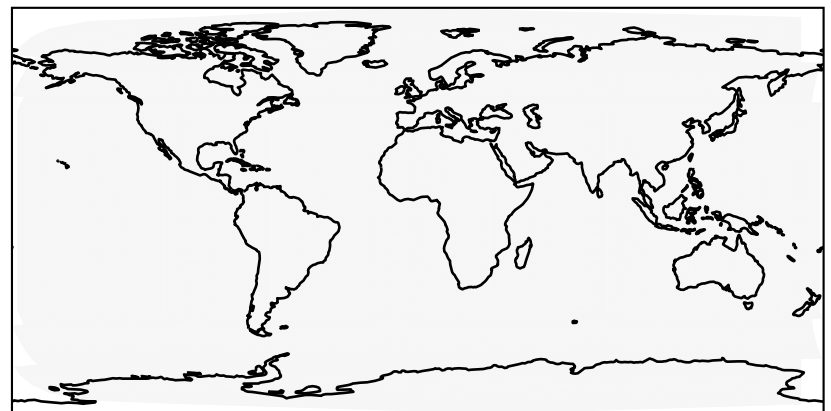
GCHP_14.2.0_GEOS-FP (Dev)
c24



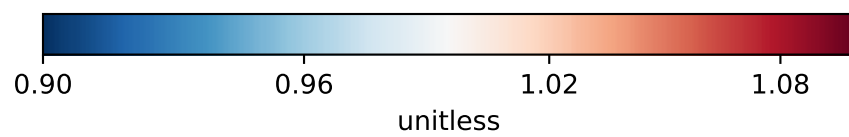
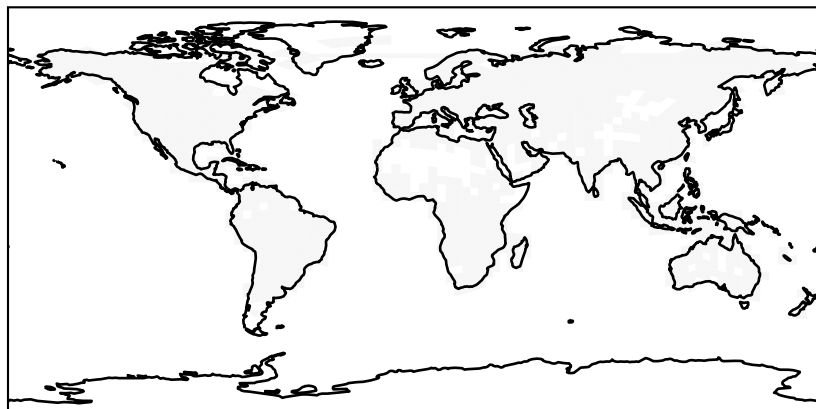
Difference
Dev - Ref, Dynamic Range



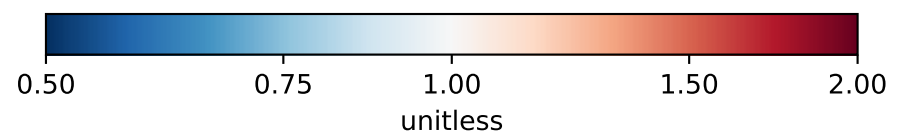
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

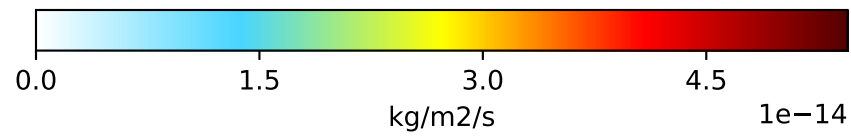
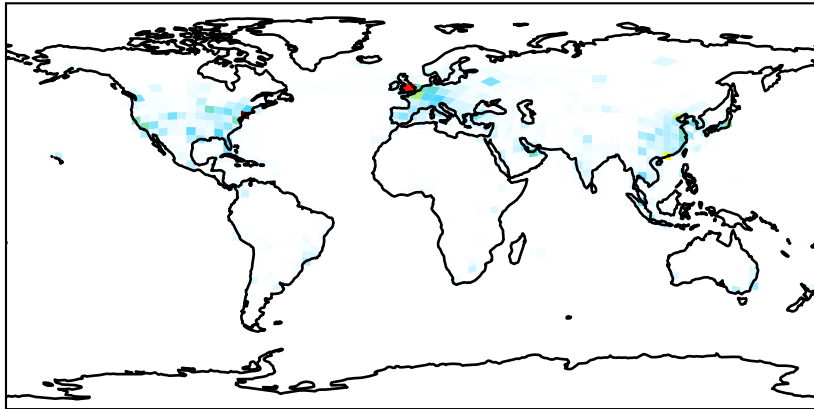


Ratio
Dev/Ref, Fixed Range

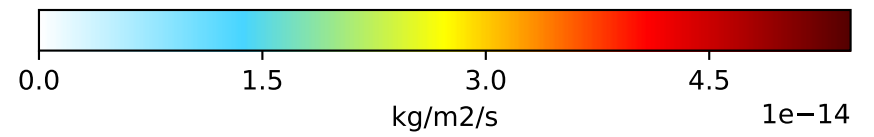
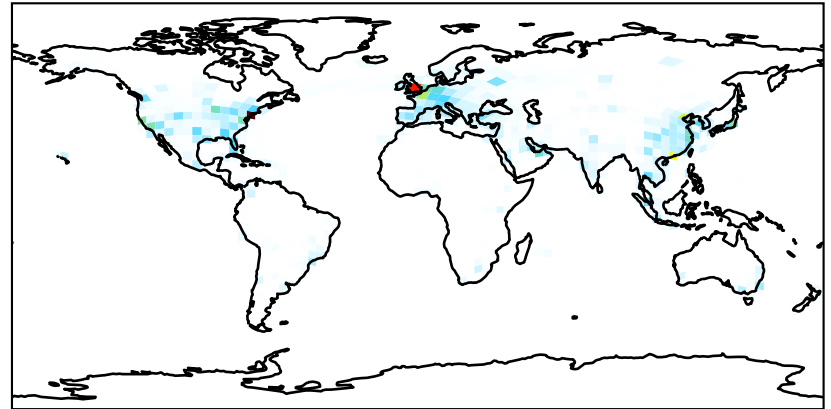


EmisRCHO_Aircraft

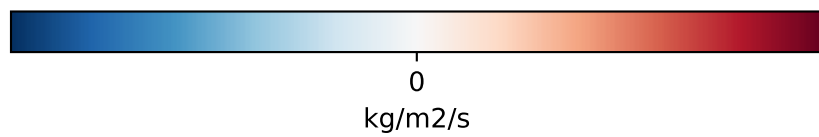
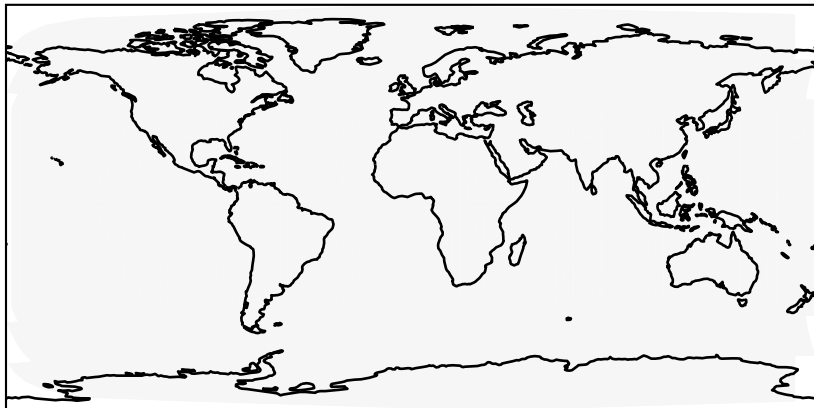
GCHP_14.2.0_MERRA2 (Ref)
c24



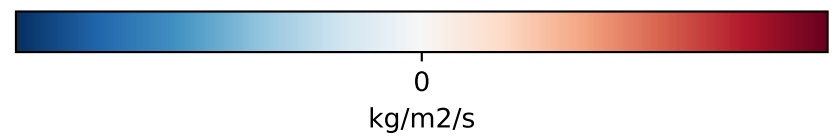
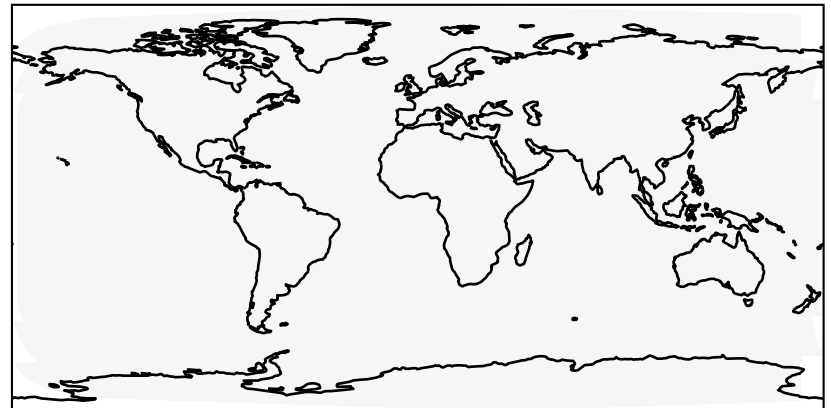
GCHP_14.2.0_GEOS-FP (Dev)
c24



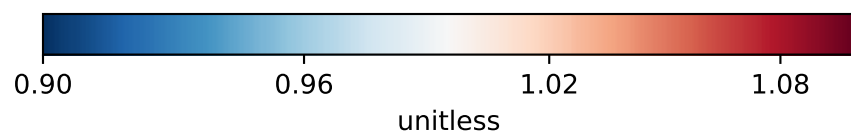
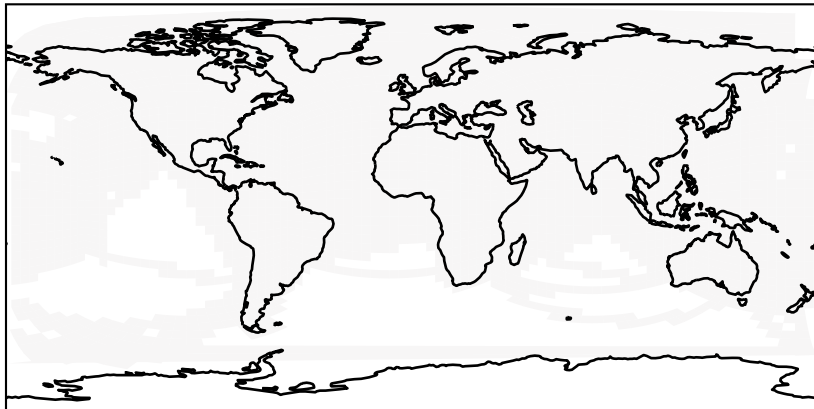
Difference
Dev - Ref, Dynamic Range



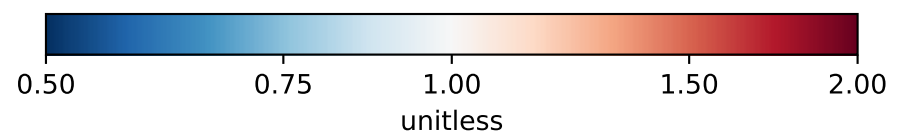
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

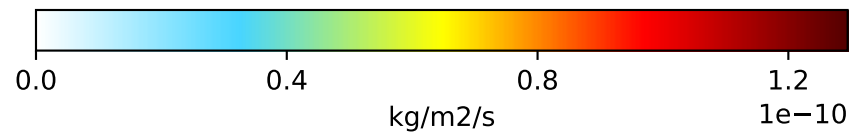
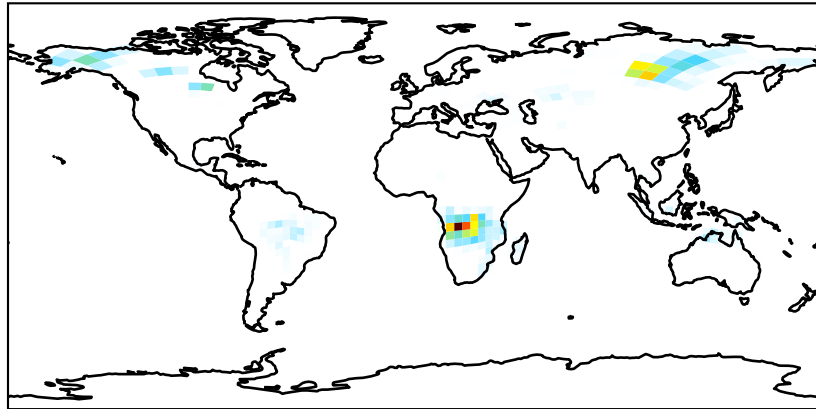


Ratio
Dev/Ref, Fixed Range

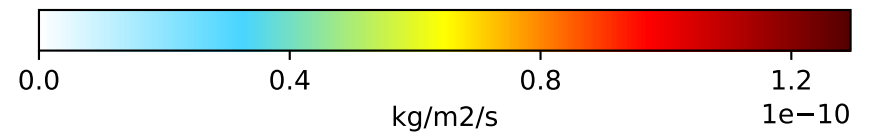
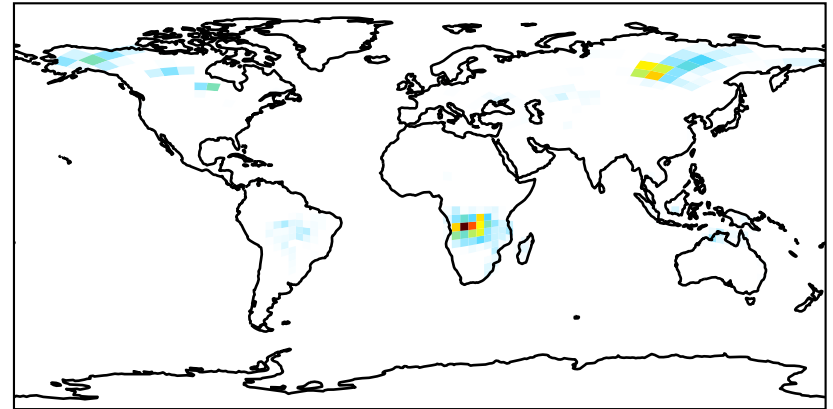


EmisRCHO_BioBurn

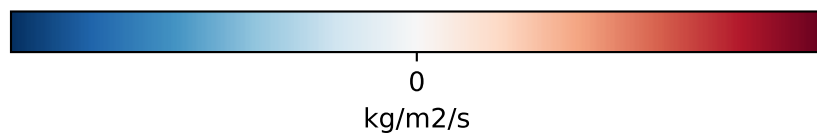
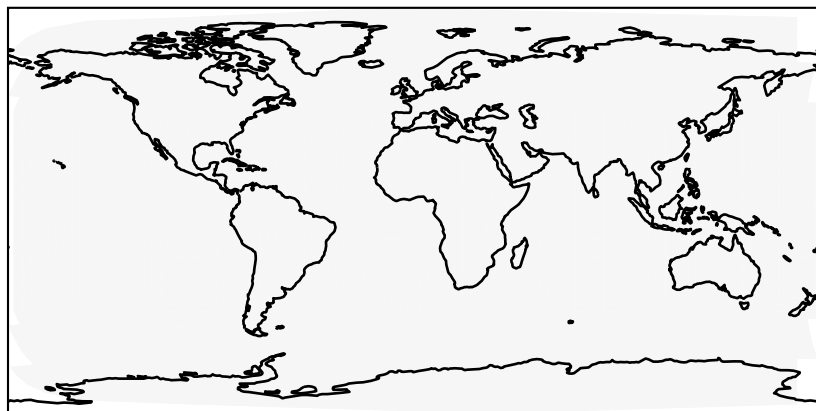
GCHP_14.2.0_MERRA2 (Ref)
c24



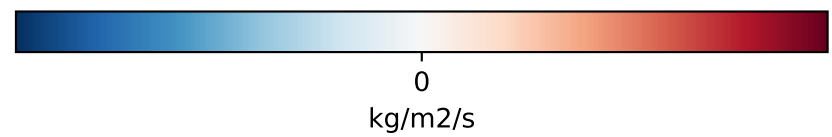
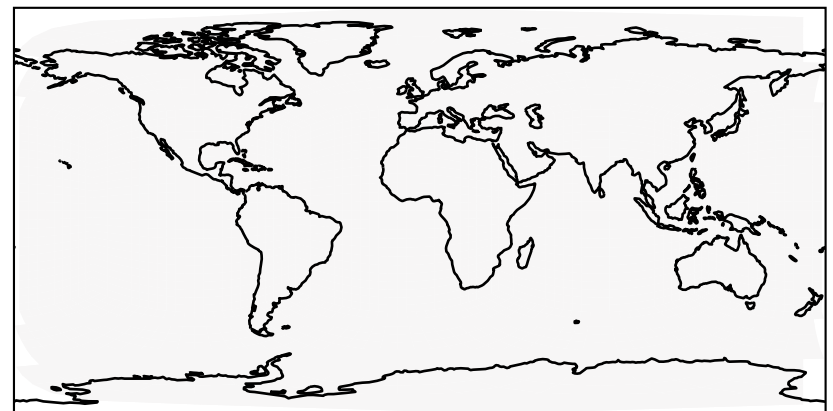
GCHP_14.2.0_GEOS-FP (Dev)
c24



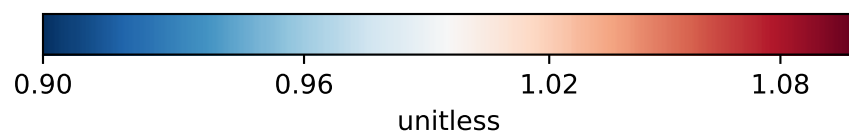
Difference
Dev - Ref, Dynamic Range



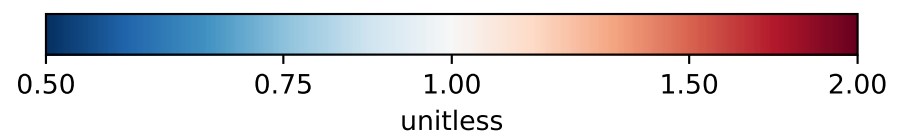
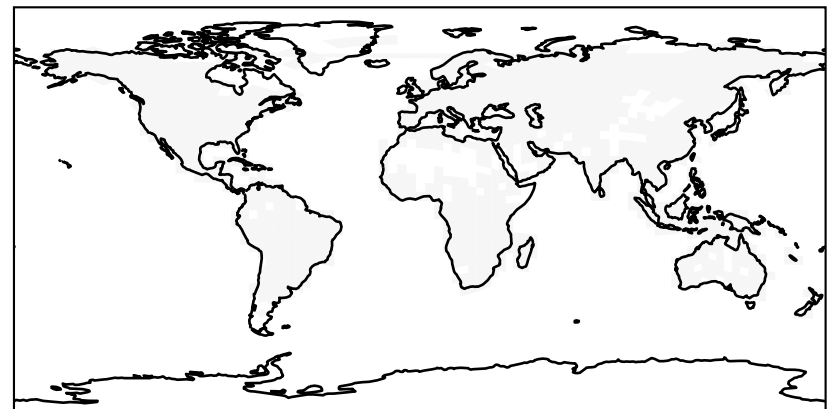
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

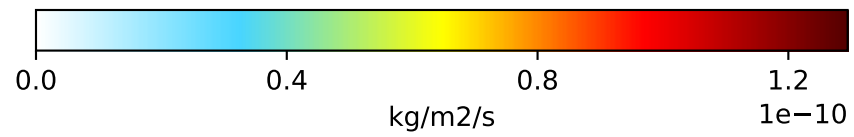
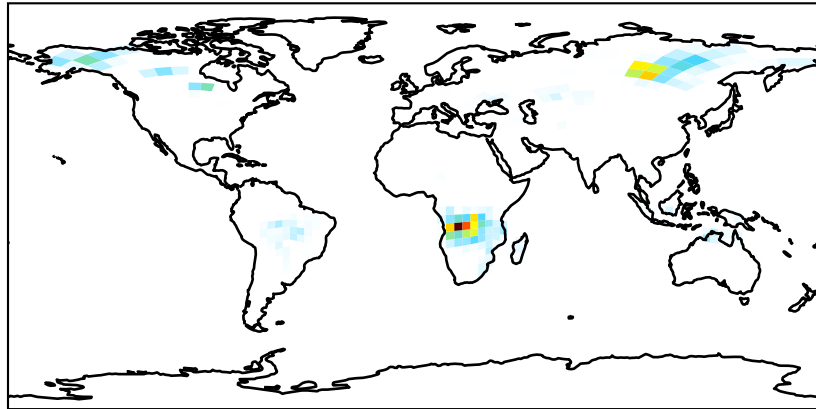


Ratio
Dev/Ref, Fixed Range

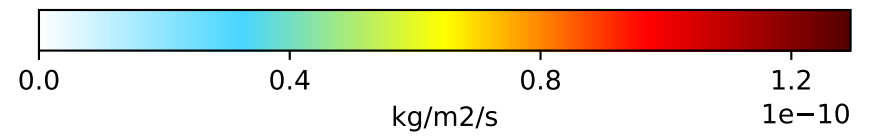
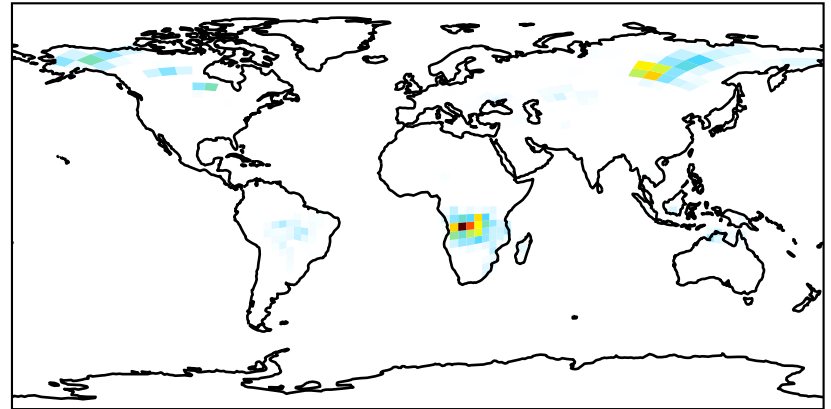


EmisRCHO_Total

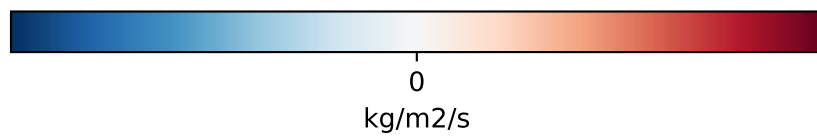
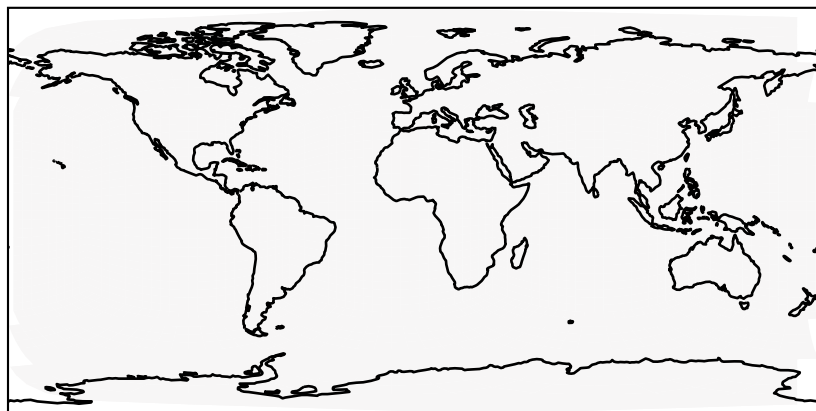
GCHP_14.2.0_MERRA2 (Ref)
c24



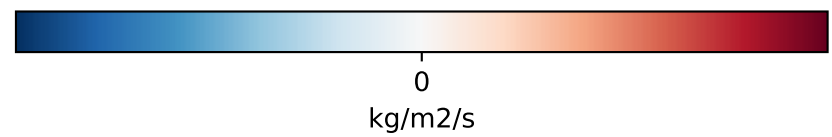
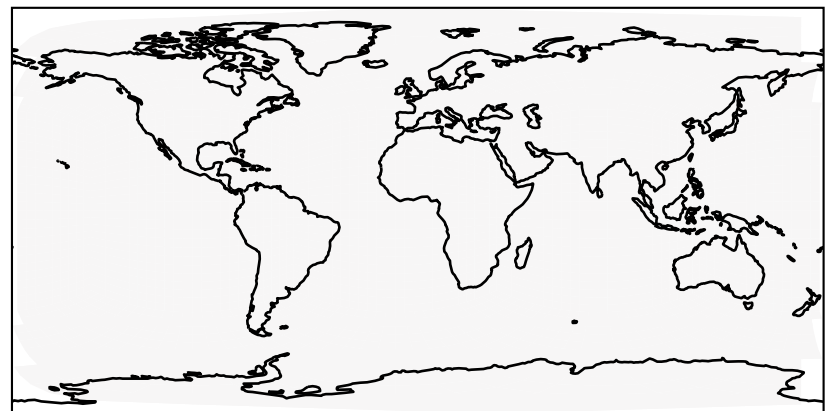
GCHP_14.2.0_GEOS-FP (Dev)
c24



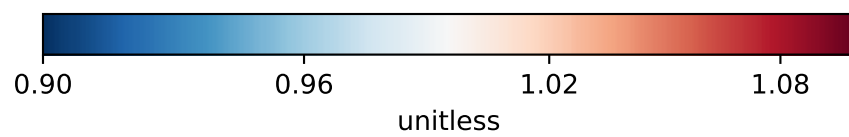
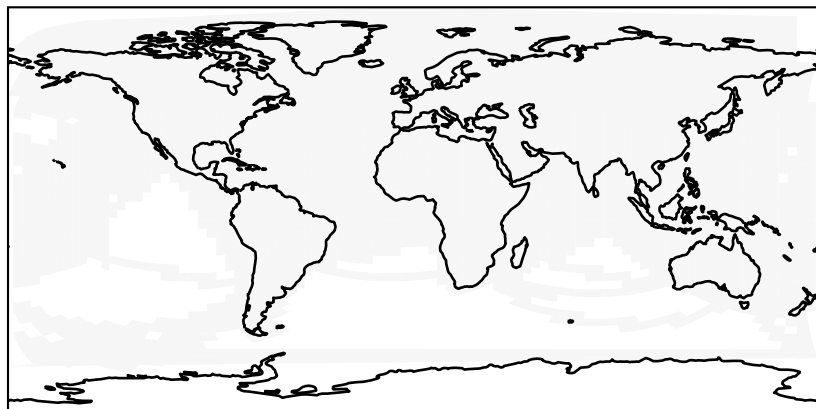
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

