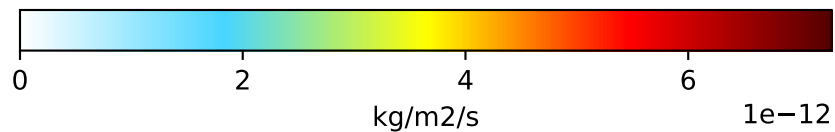
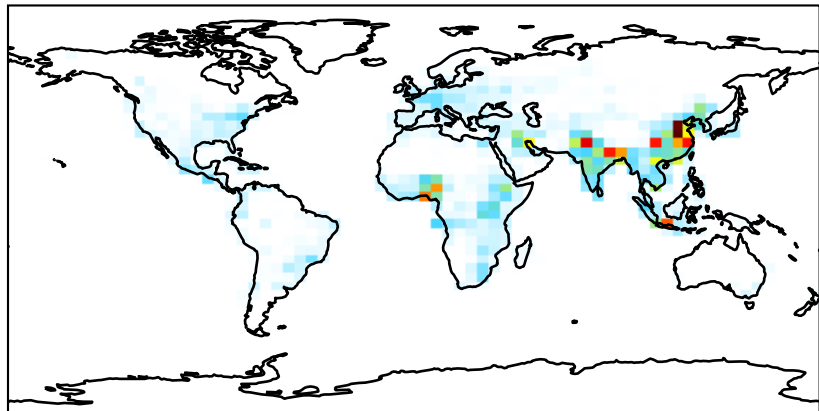
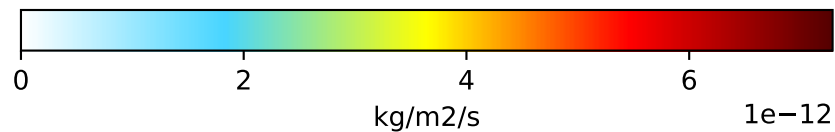
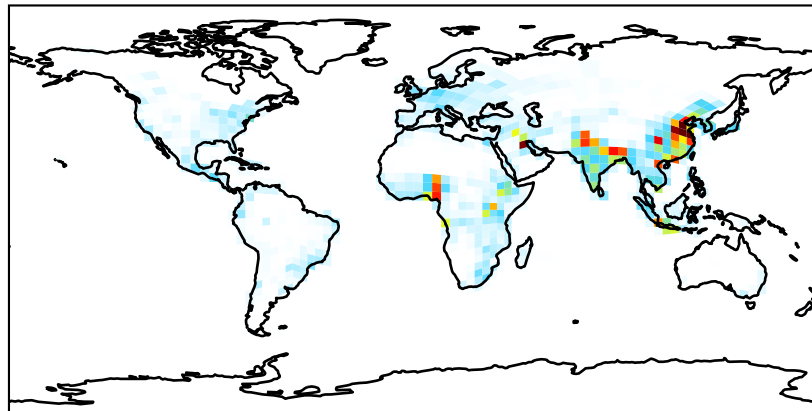


# EmisEOH\_Anthro

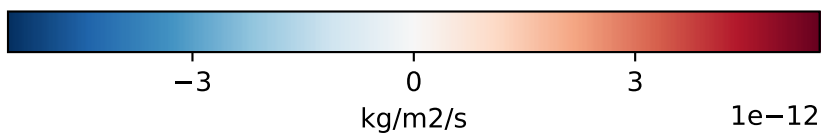
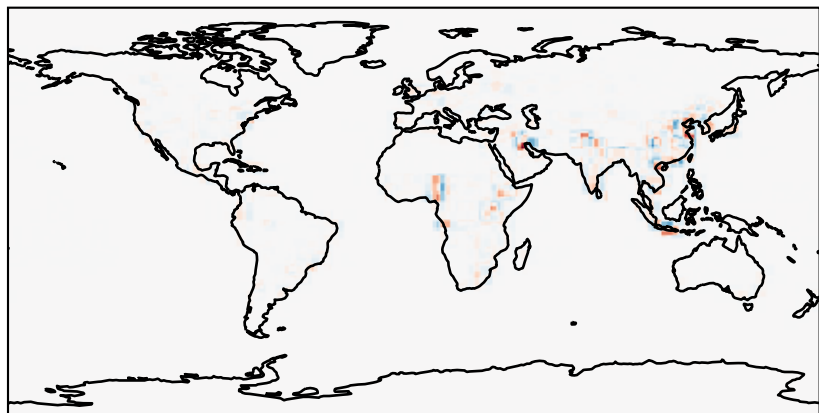
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



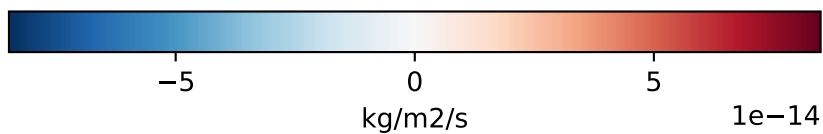
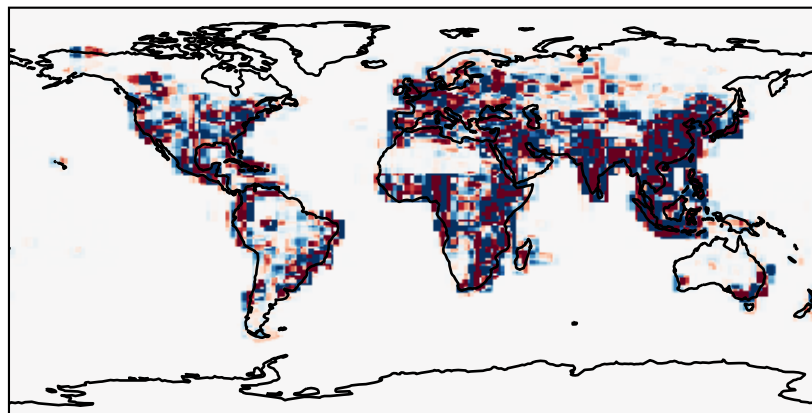
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



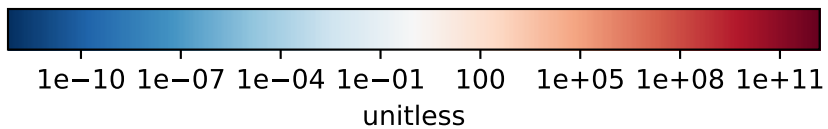
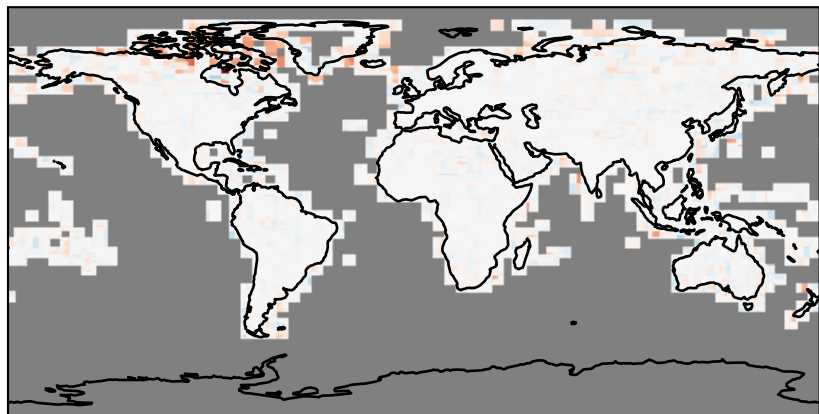
Difference (1x1.25)  
Dev - Ref, Dynamic Range



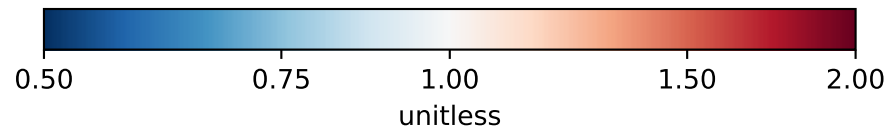
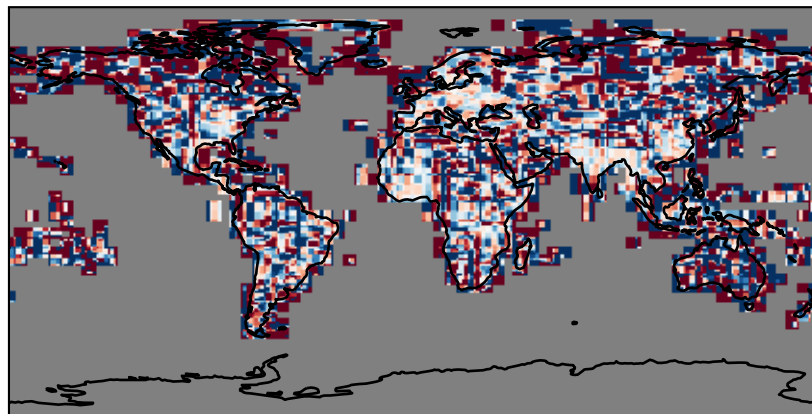
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

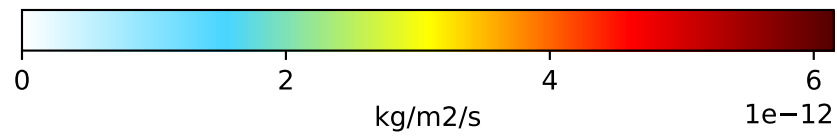
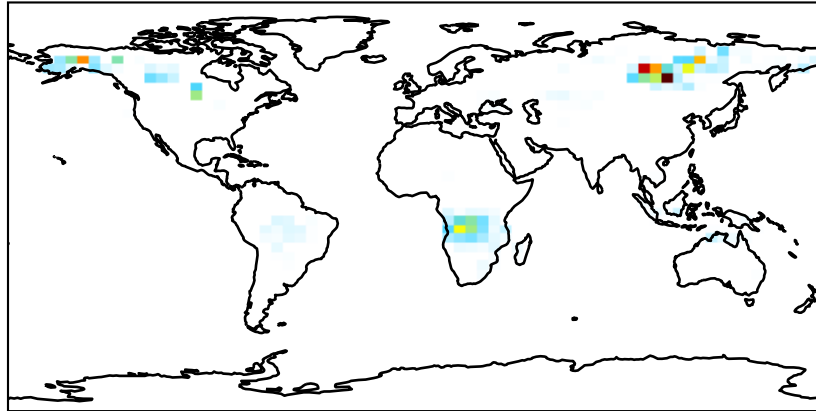


Ratio (1x1.25)  
Dev/Ref, Fixed Range

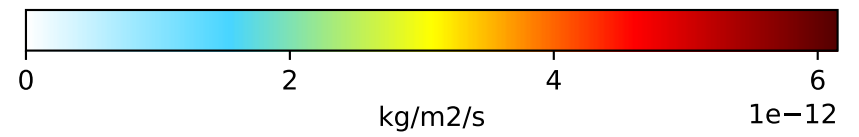
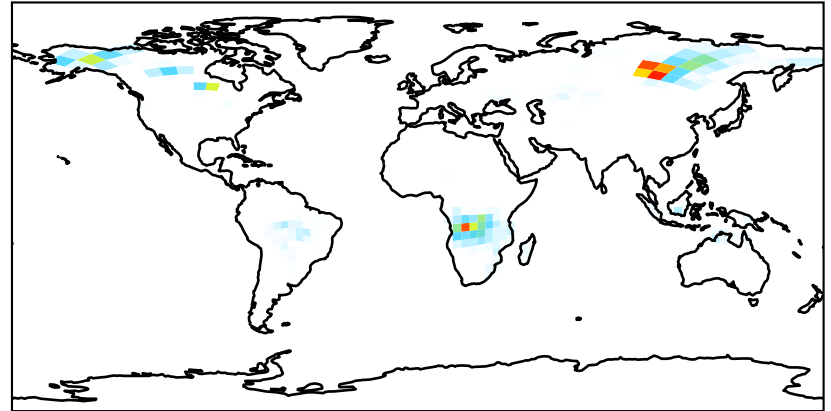


# EmisEOH\_BioBurn

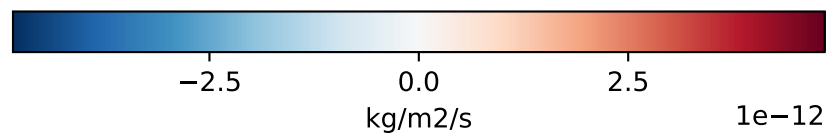
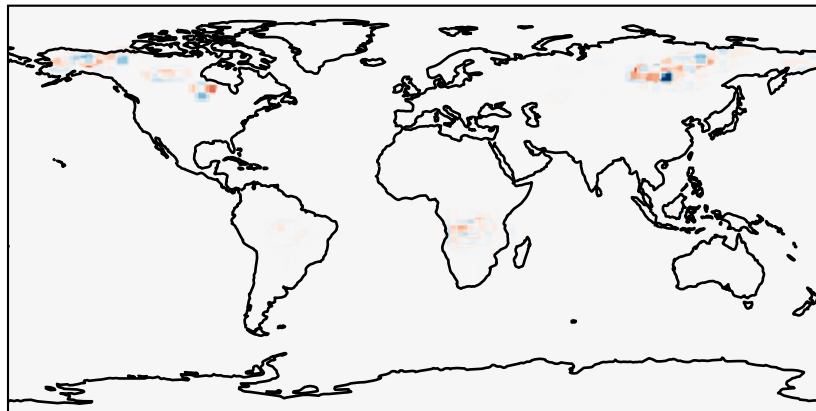
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



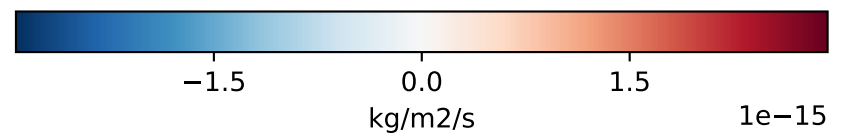
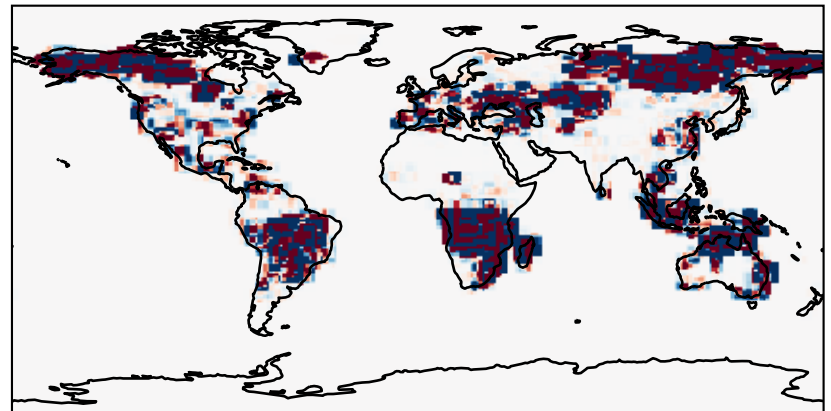
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



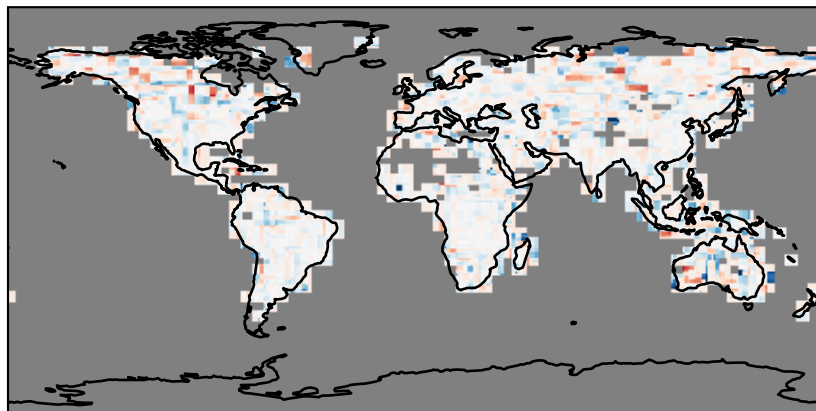
Difference (1x1.25)  
Dev - Ref, Dynamic Range



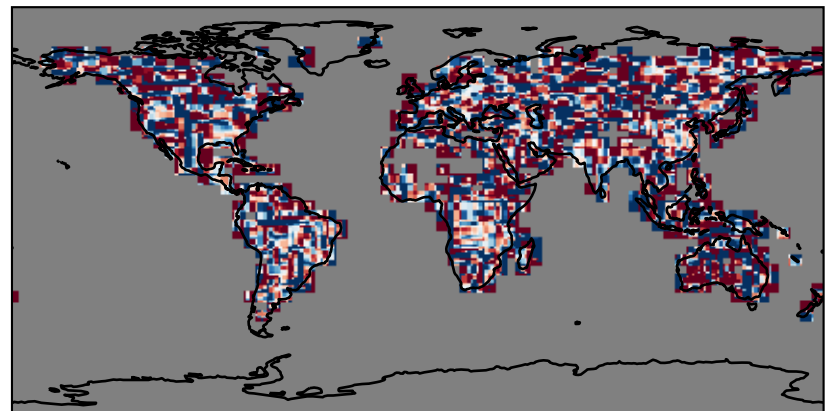
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

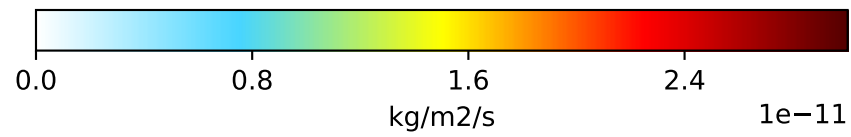
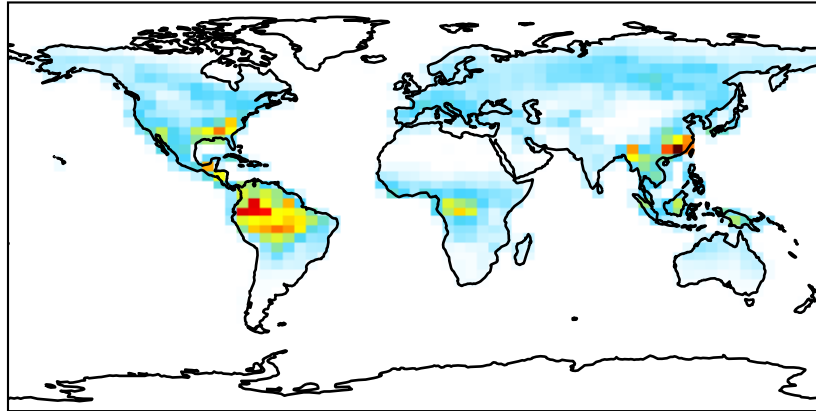


Ratio (1x1.25)  
Dev/Ref, Fixed Range

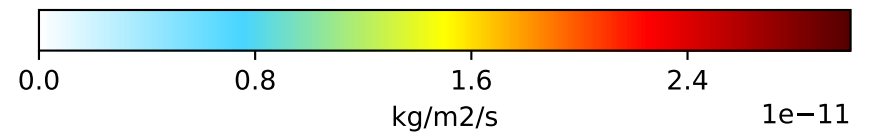
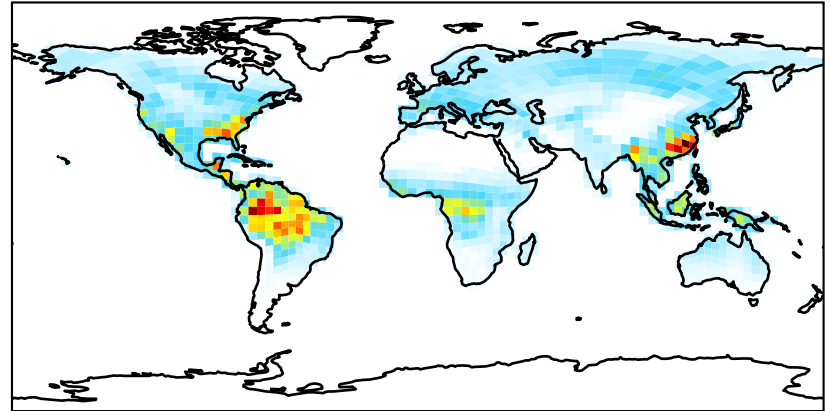


# EmisEOH\_Biogenic

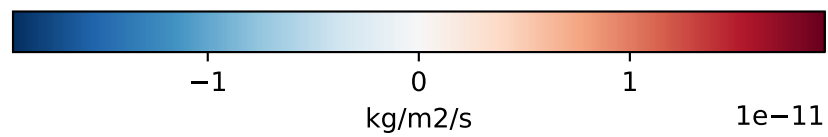
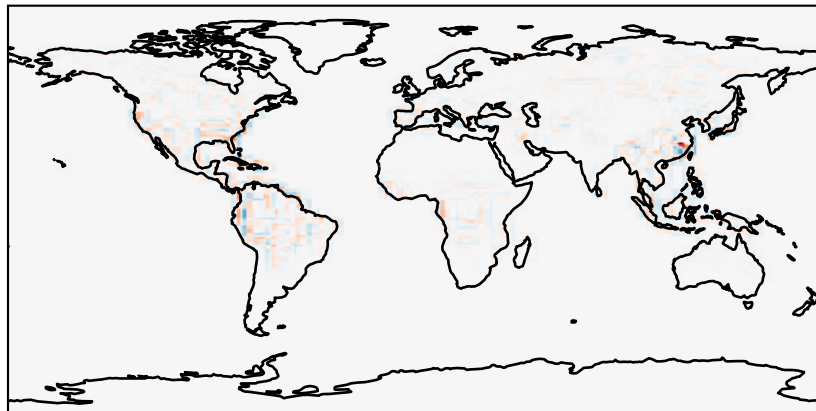
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



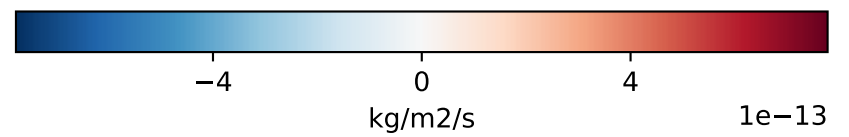
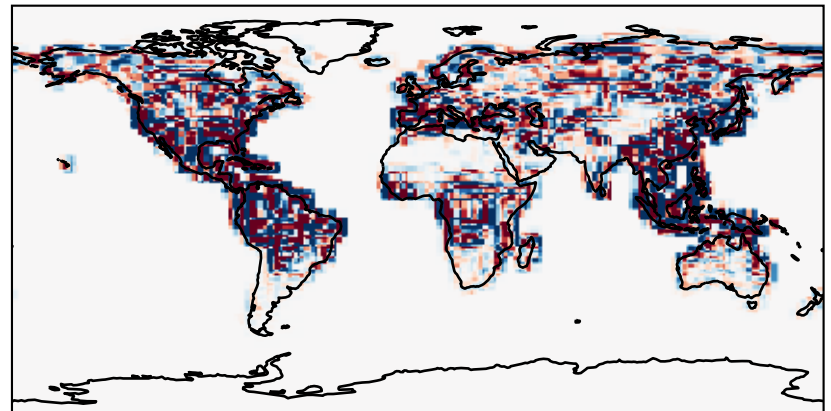
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



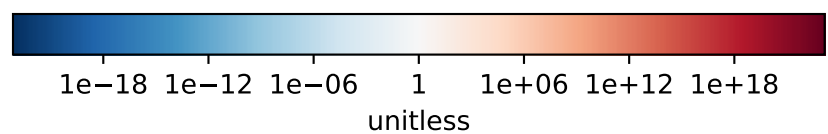
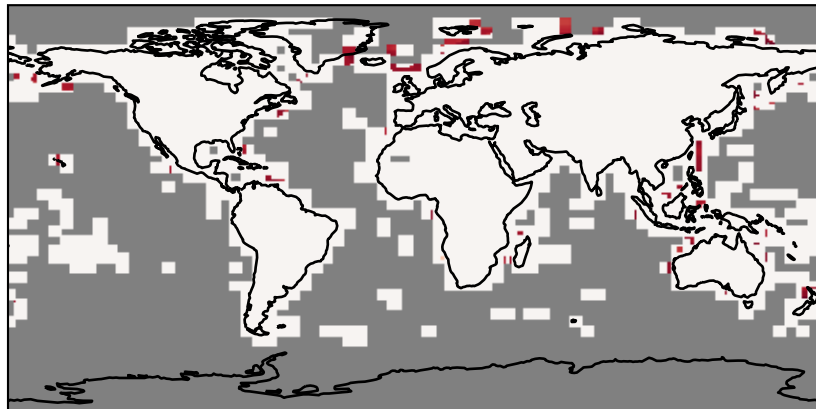
Difference (1x1.25)  
Dev - Ref, Dynamic Range



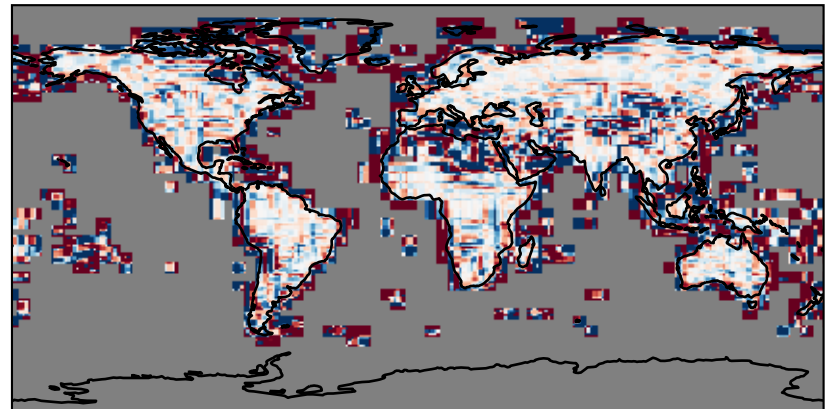
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



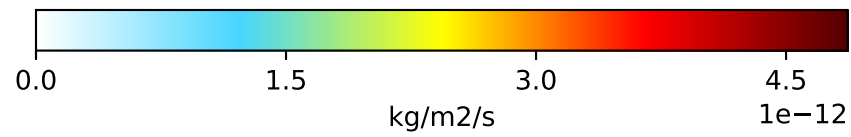
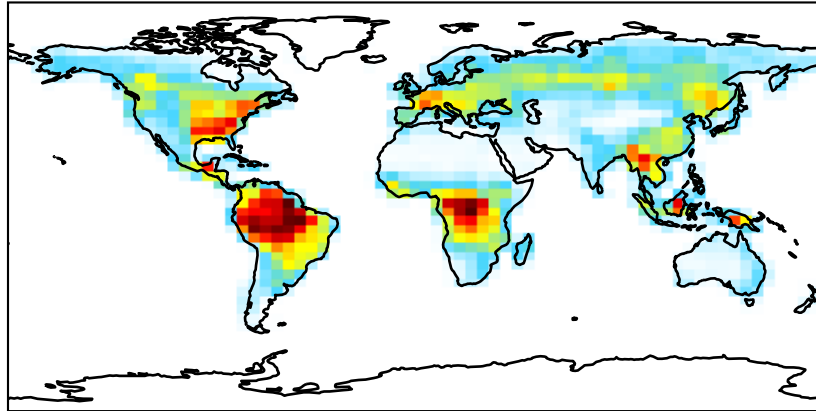
Ratio (1x1.25)  
Dev/Ref, Fixed Range



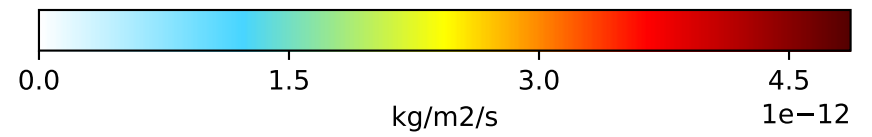
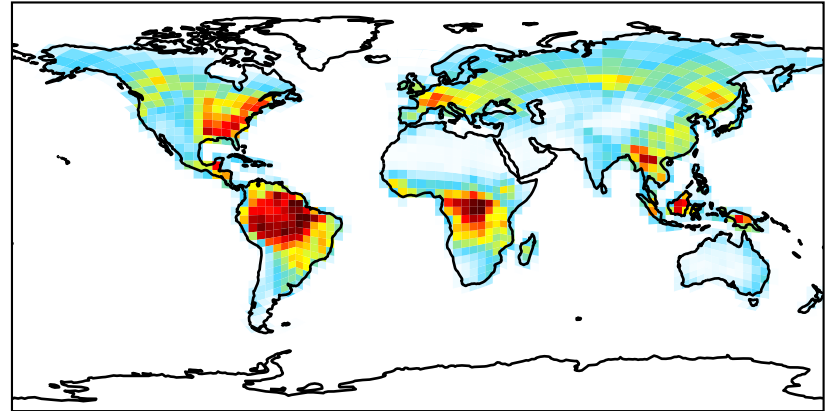


# EmisEOH\_PlantDecay

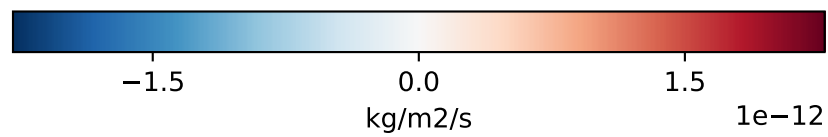
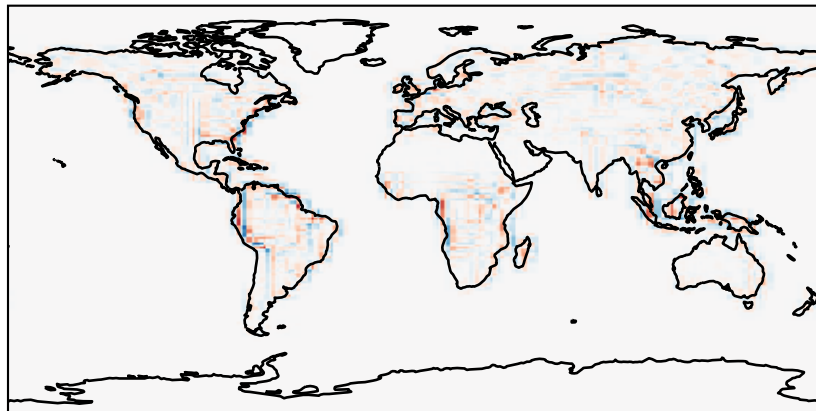
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



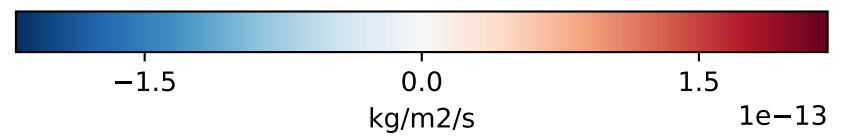
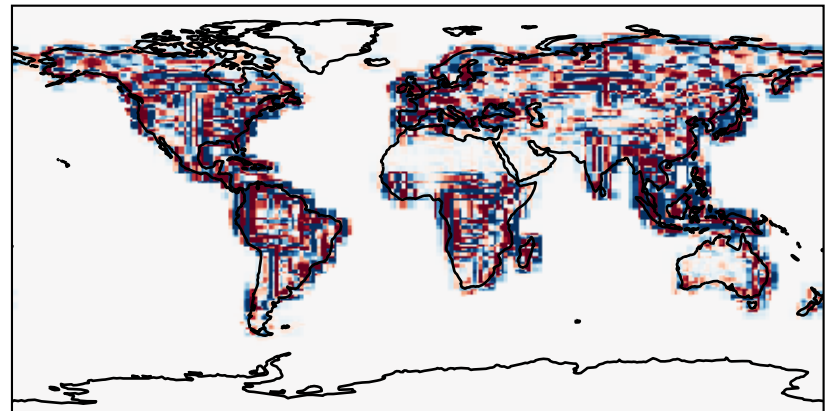
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



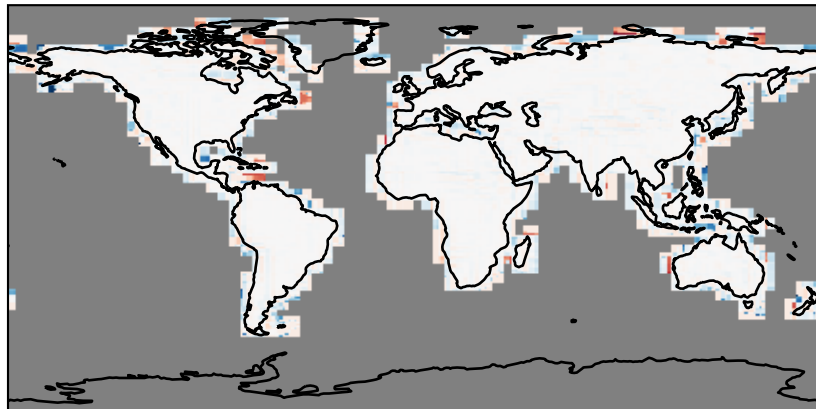
Difference (1x1.25)  
Dev - Ref, Dynamic Range



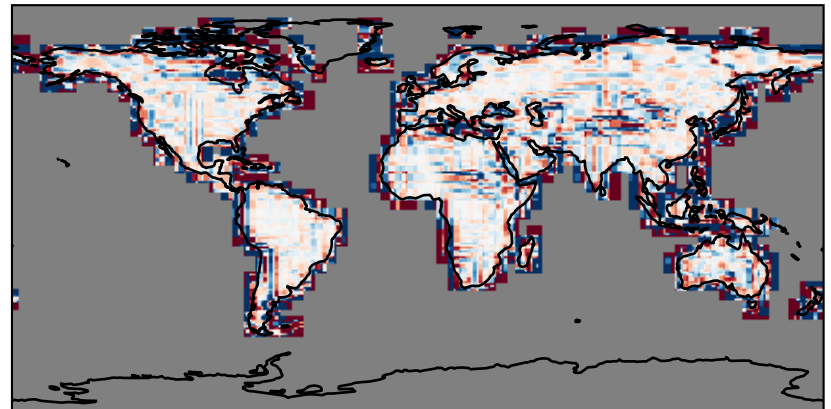
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



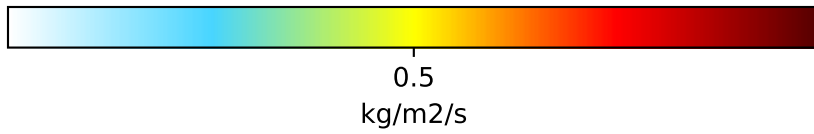
Ratio (1x1.25)  
Dev/Ref, Fixed Range



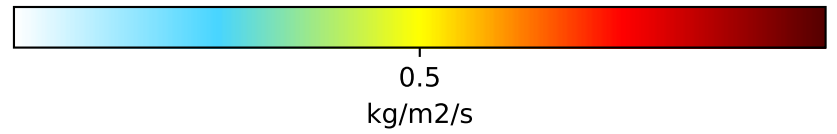
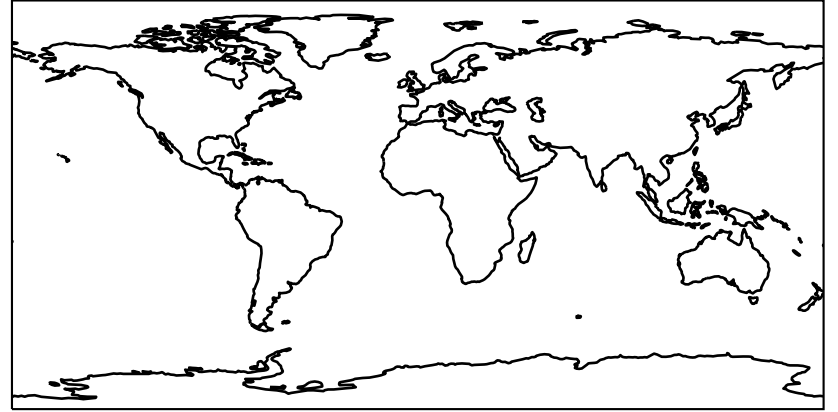


# EmisEOH\_Ship

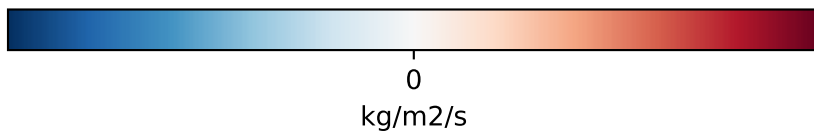
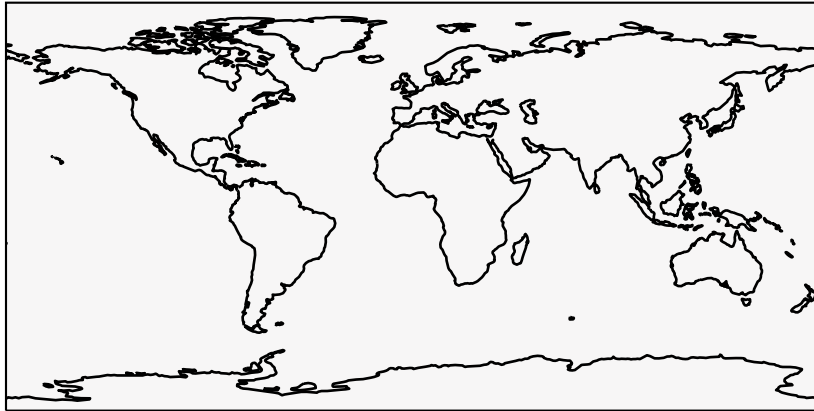
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



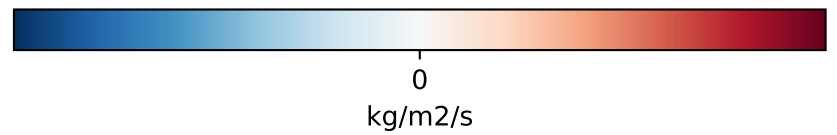
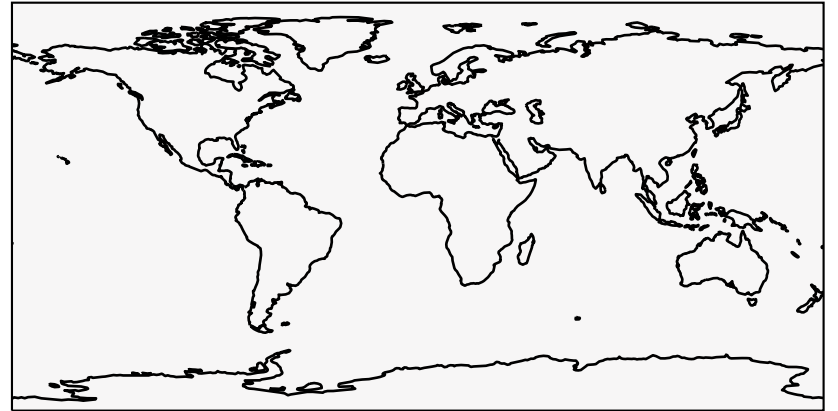
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



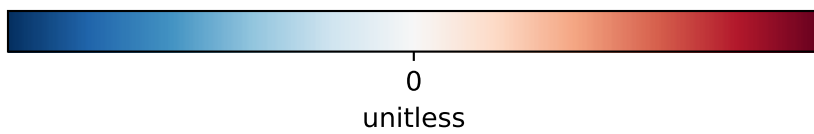
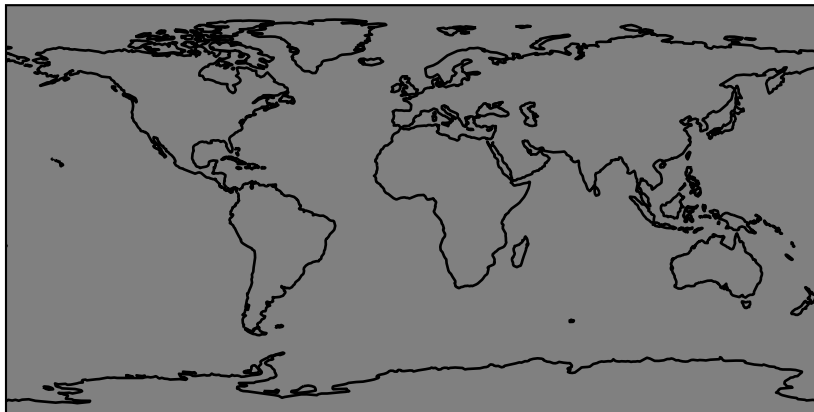
Difference (1x1.25)  
Dev - Ref, Dynamic Range



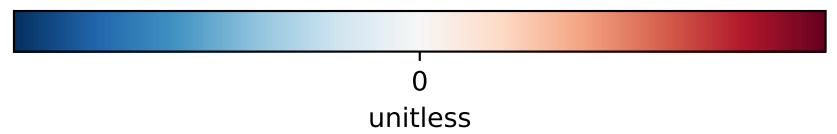
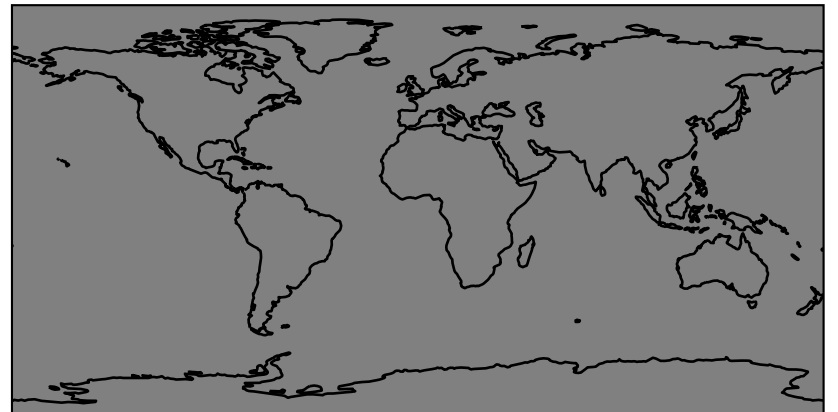
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

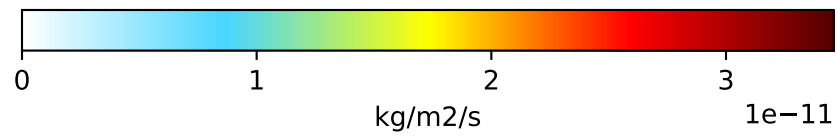
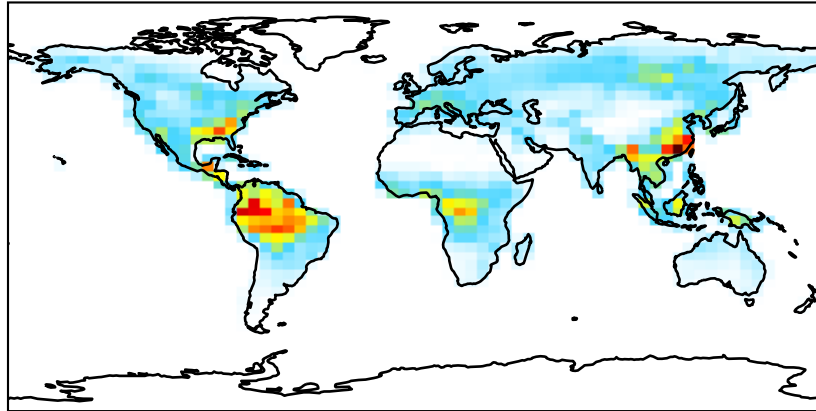


Ratio (1x1.25)  
Dev/Ref, Fixed Range

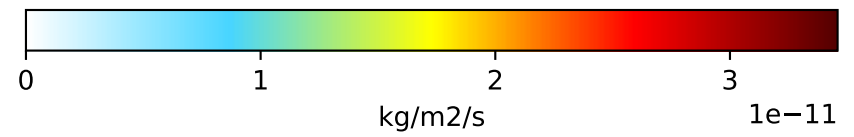
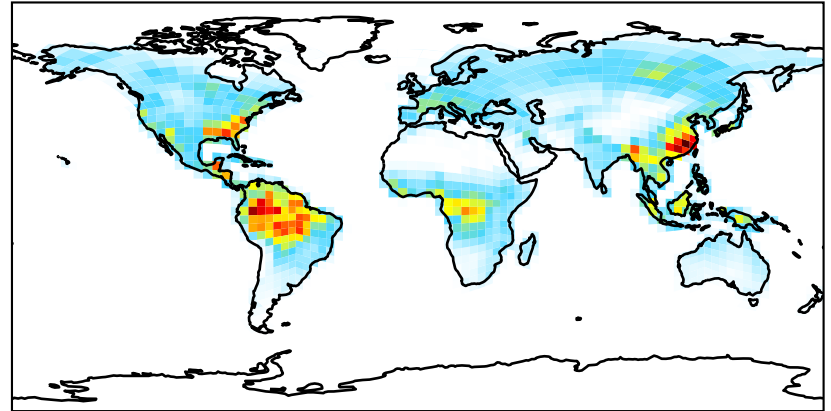


# EmisEOH\_Total

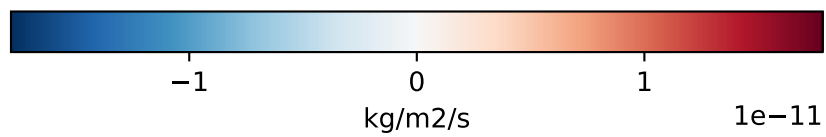
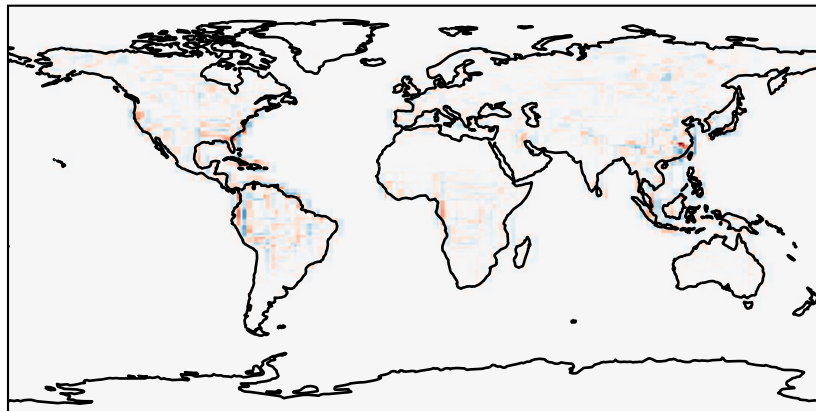
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



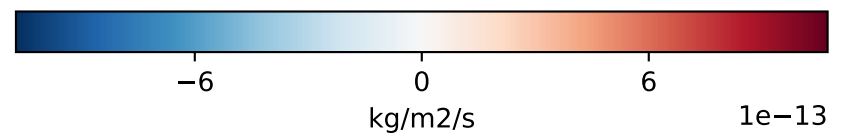
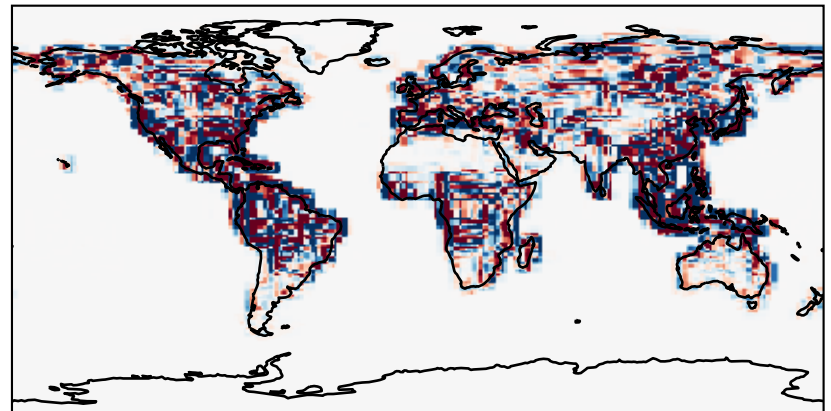
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



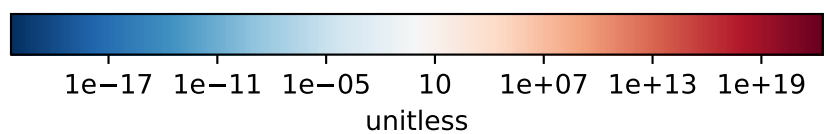
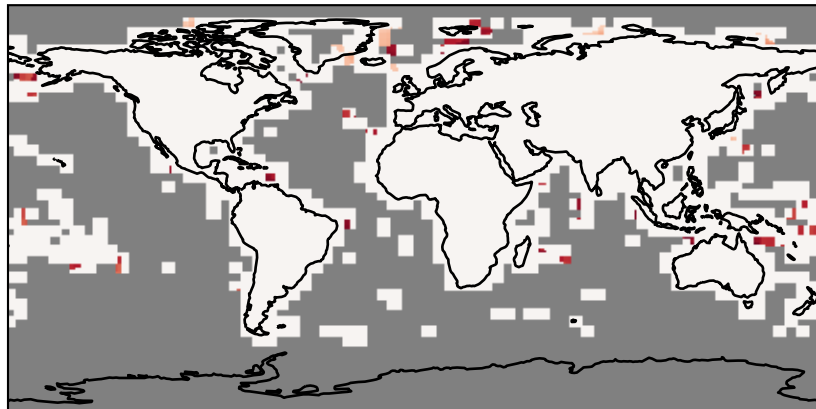
Difference (1x1.25)  
Dev - Ref, Dynamic Range



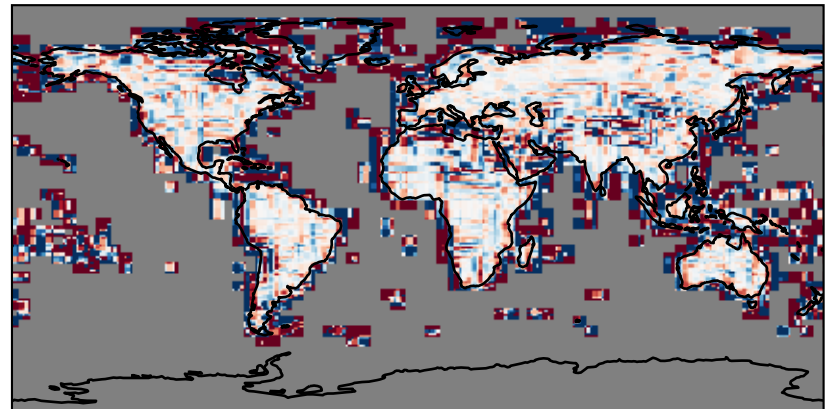
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

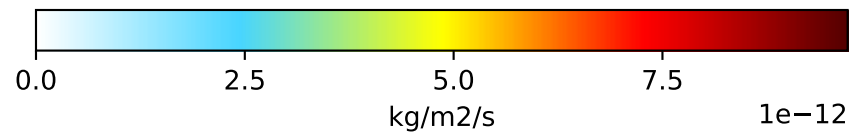
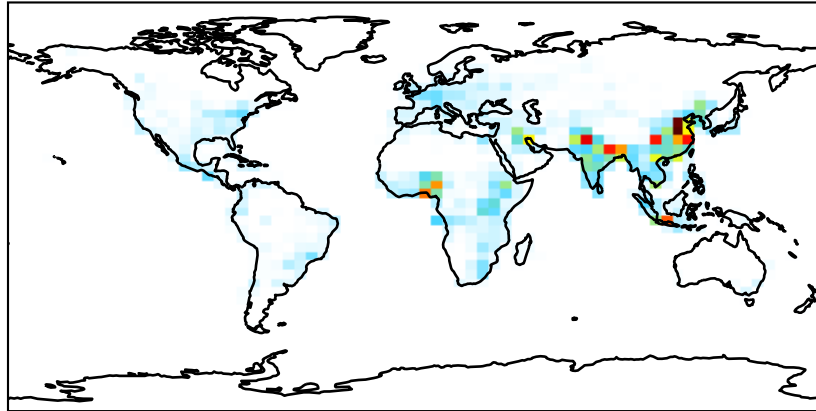


Ratio (1x1.25)  
Dev/Ref, Fixed Range

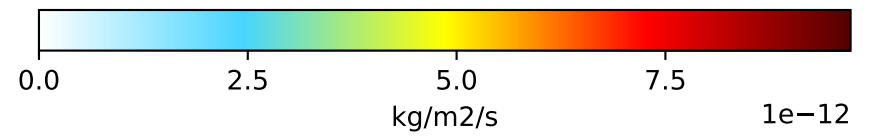
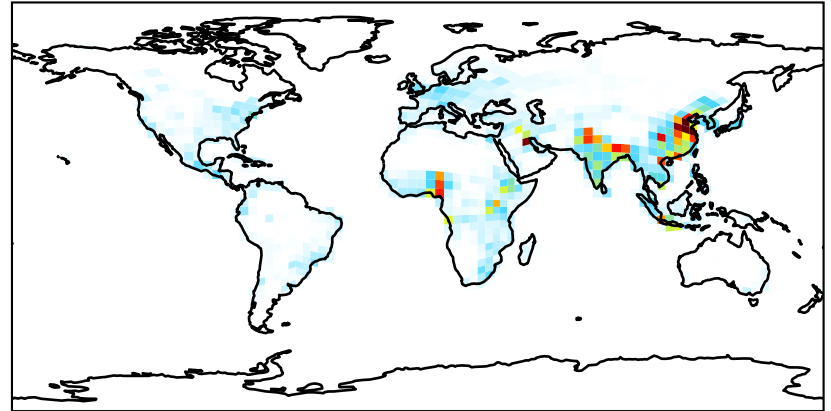


# EmisMOH\_Anthro

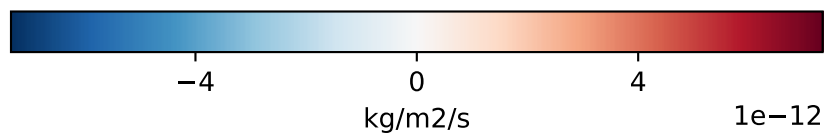
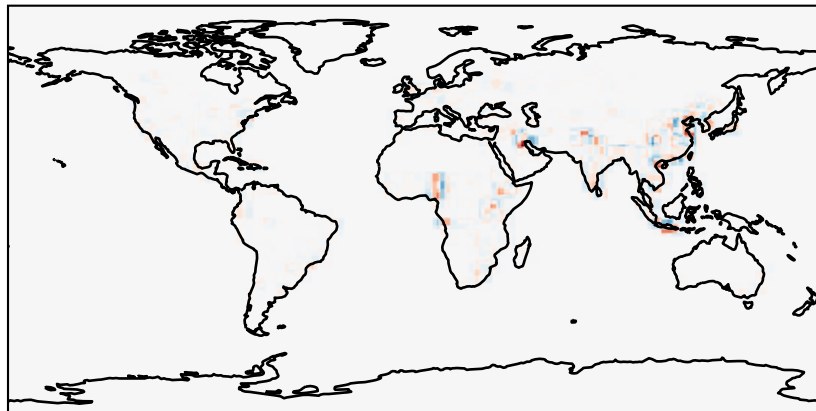
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



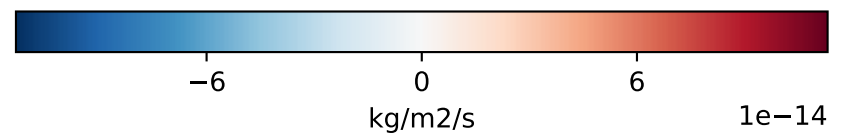
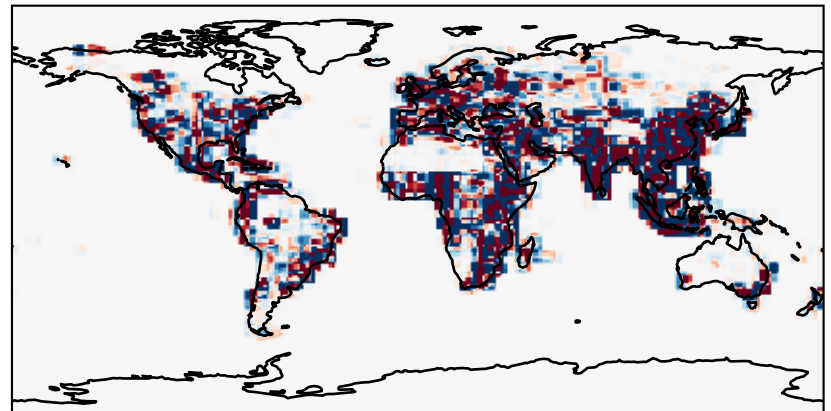
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



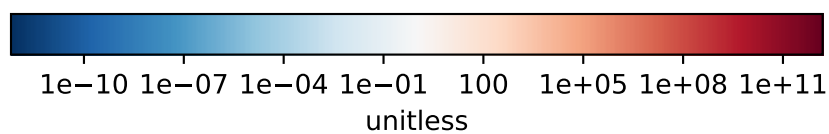
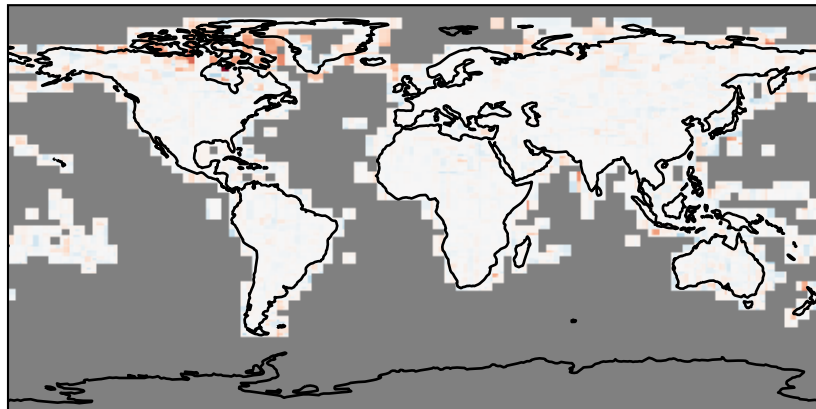
Difference (1x1.25)  
Dev - Ref, Dynamic Range



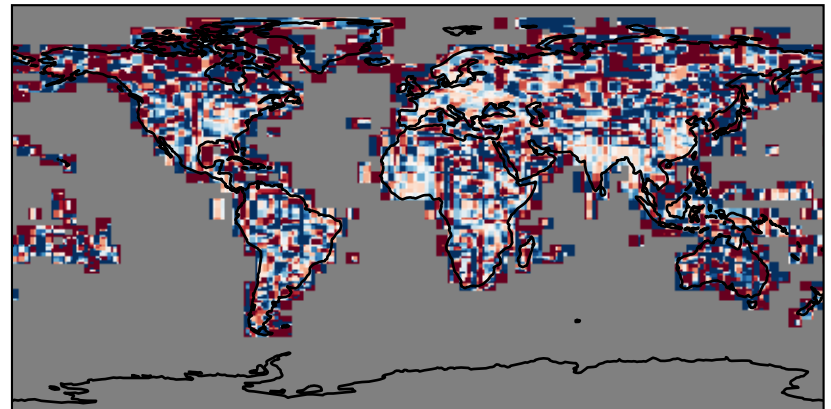
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



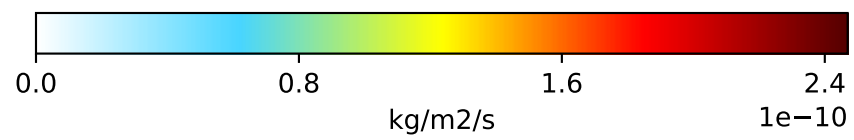
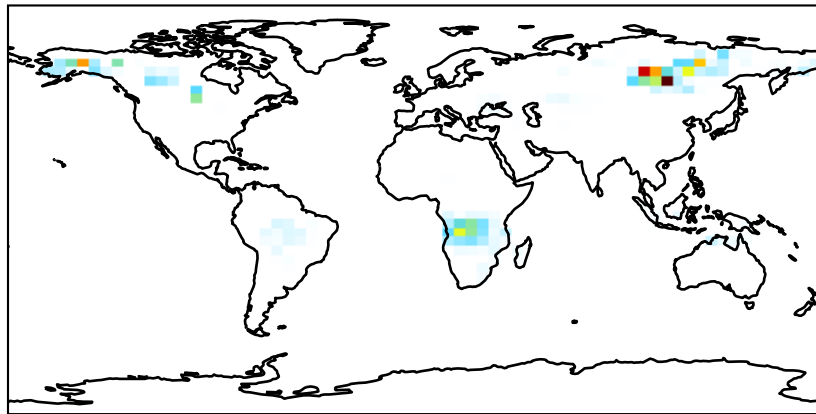
Ratio (1x1.25)  
Dev/Ref, Fixed Range



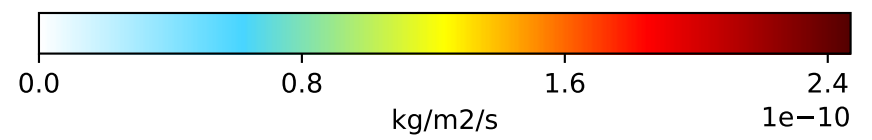
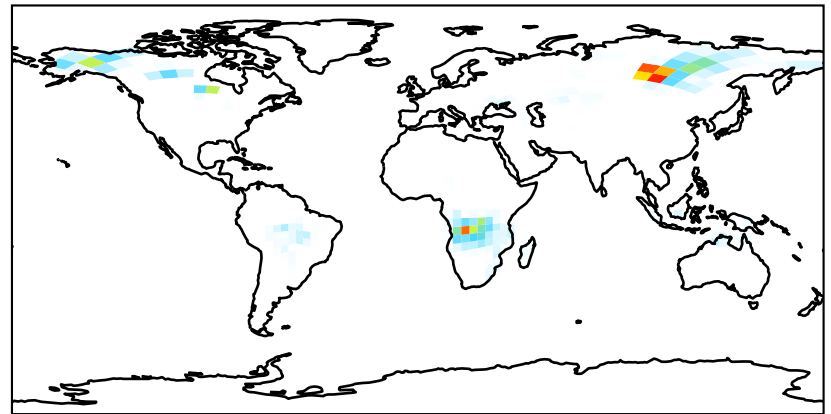


# EmisMOH\_BioBurn

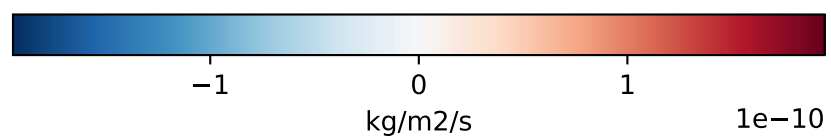
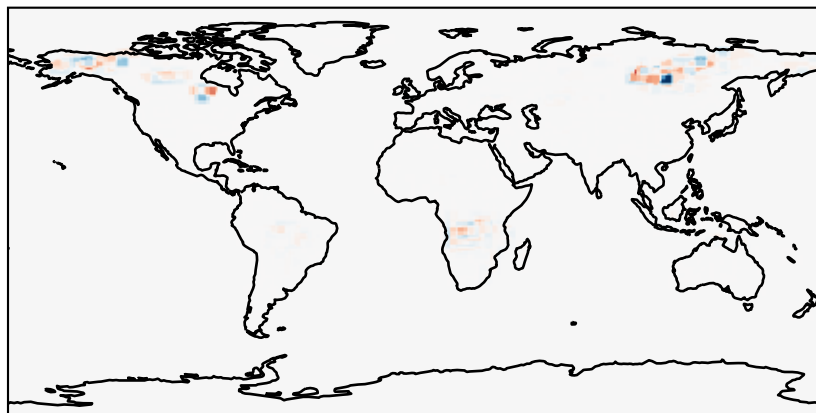
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



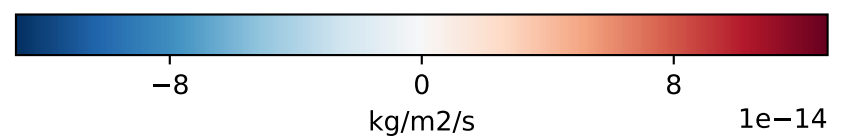
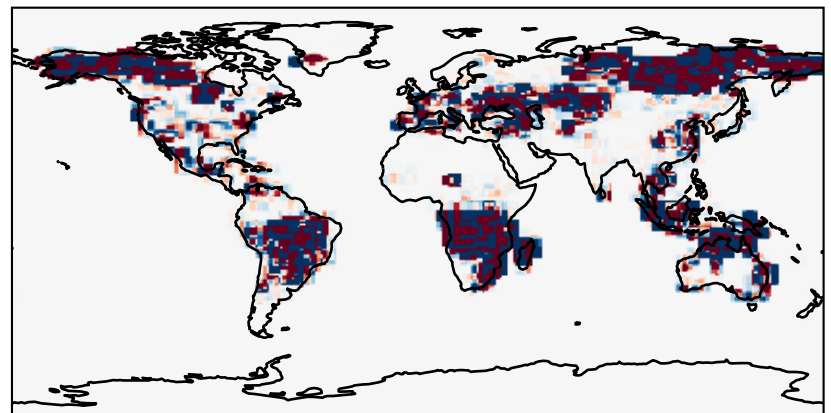
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



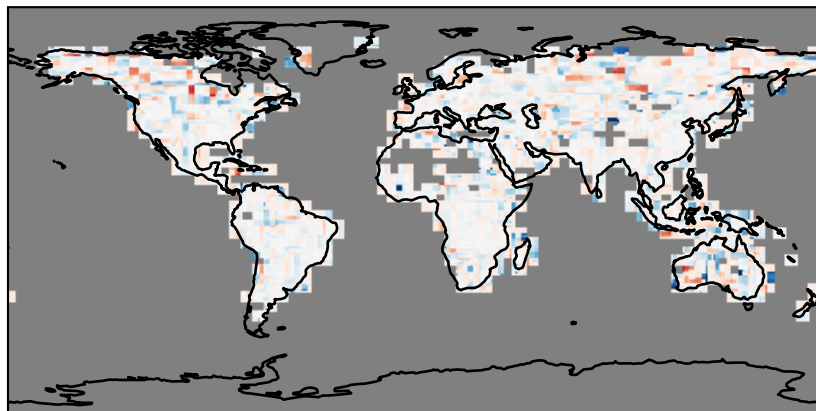
Difference (1x1.25)  
Dev - Ref, Dynamic Range



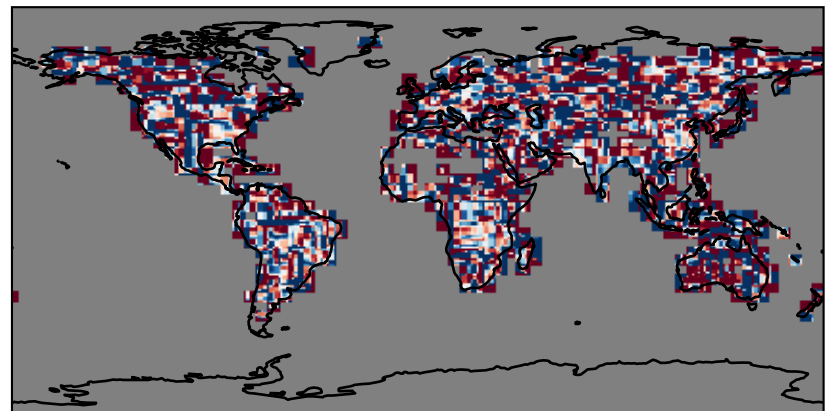
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

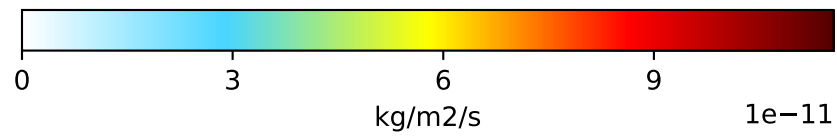
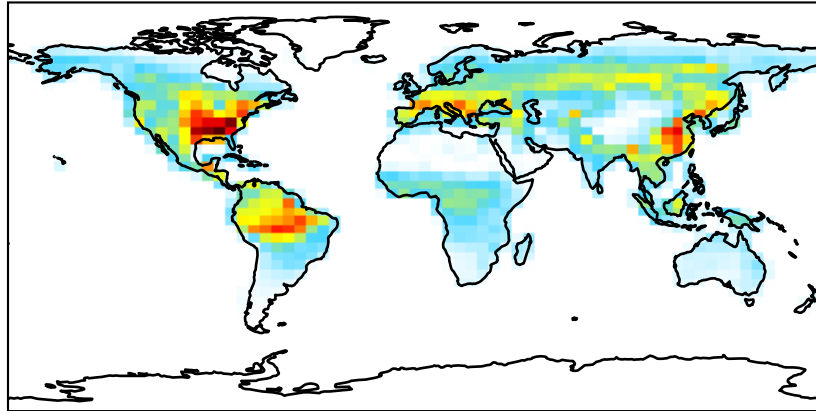


Ratio (1x1.25)  
Dev/Ref, Fixed Range

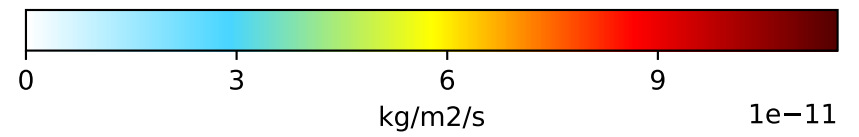
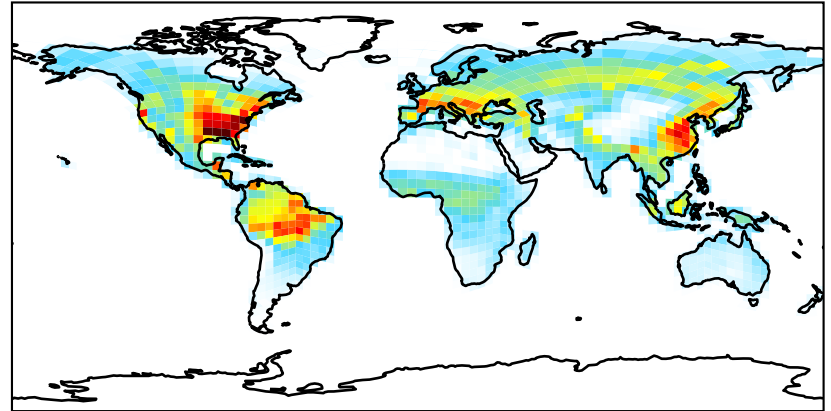


# EmisMOH\_Biogenic

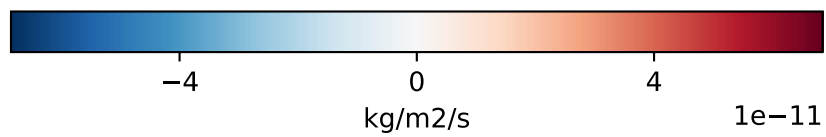
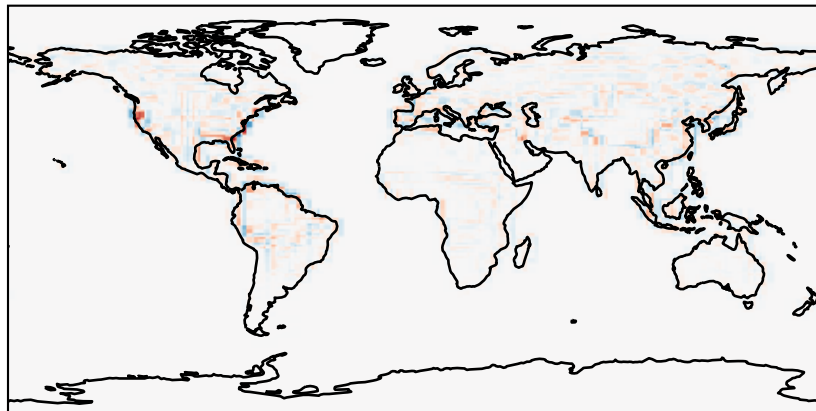
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



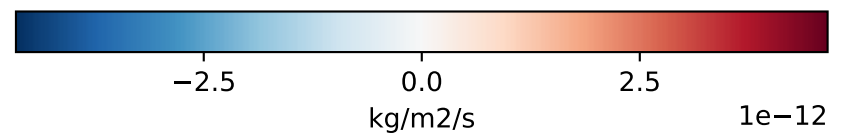
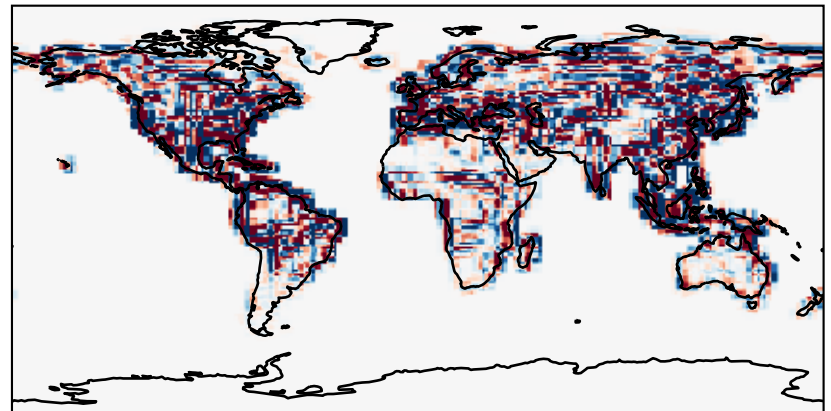
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



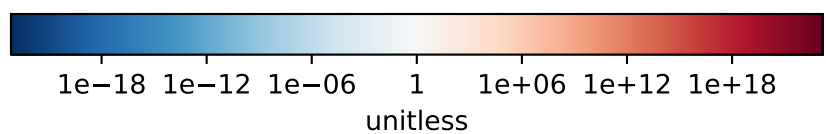
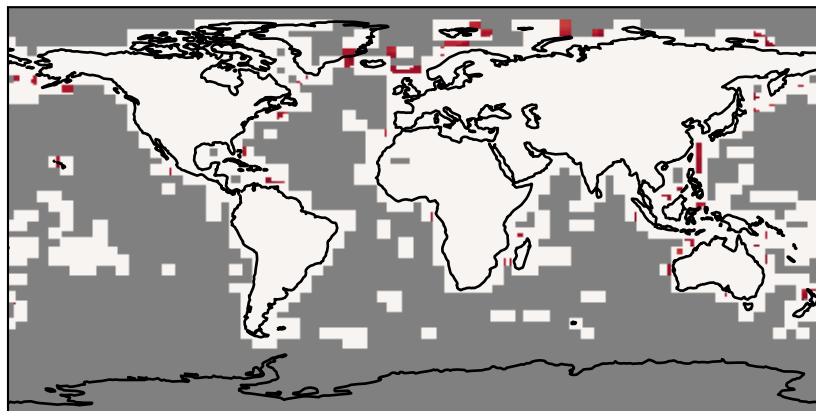
Difference (1x1.25)  
Dev - Ref, Dynamic Range



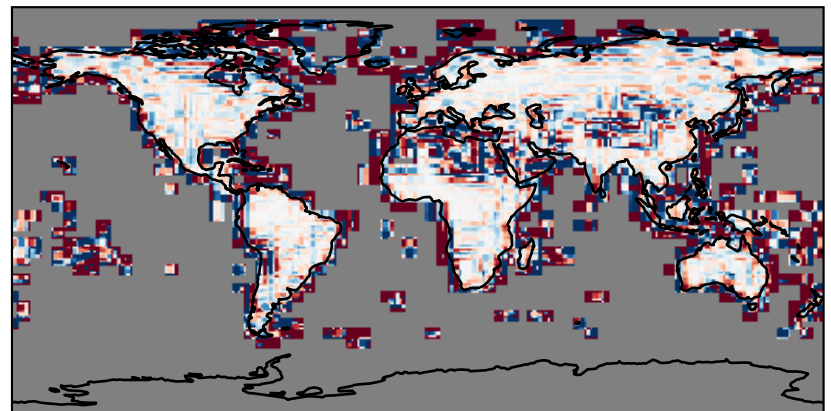
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

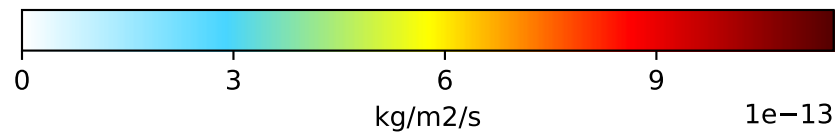
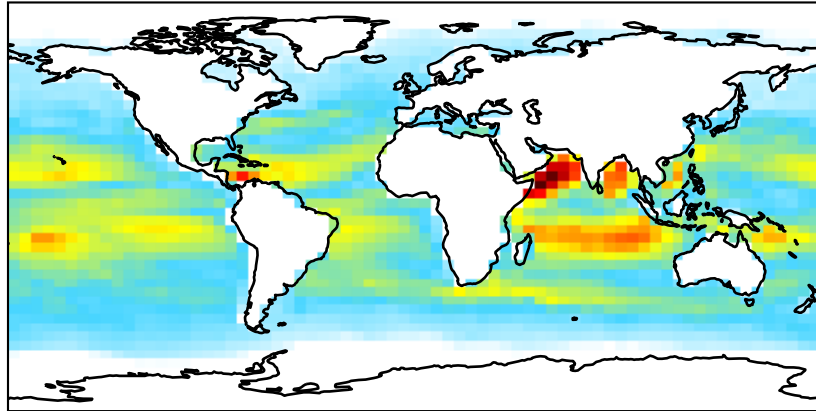


Ratio (1x1.25)  
Dev/Ref, Fixed Range

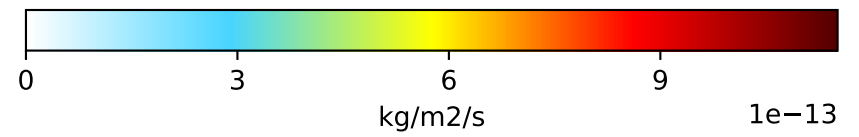
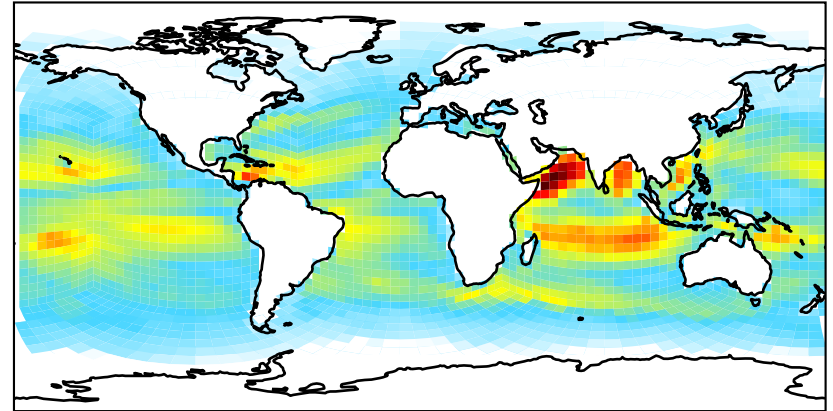


# EmisMOH\_Ocean

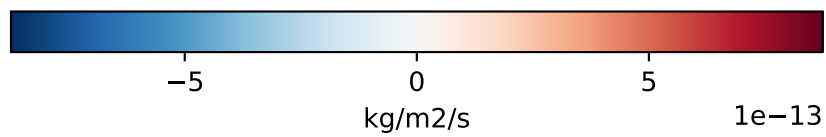
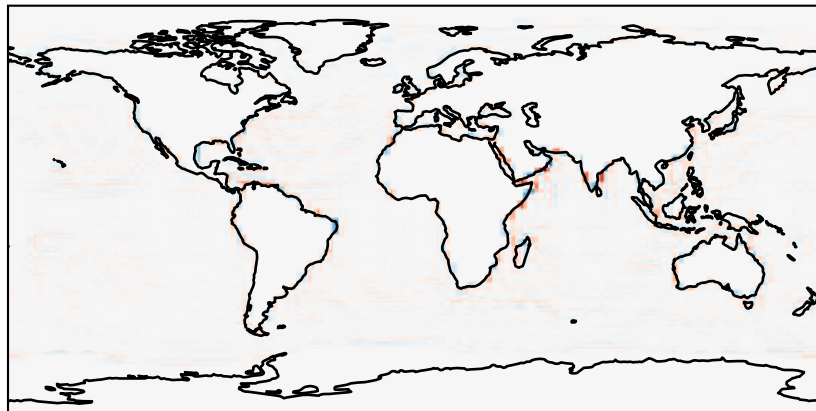
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



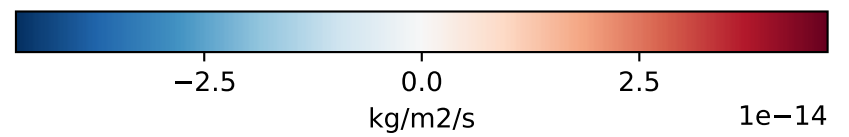
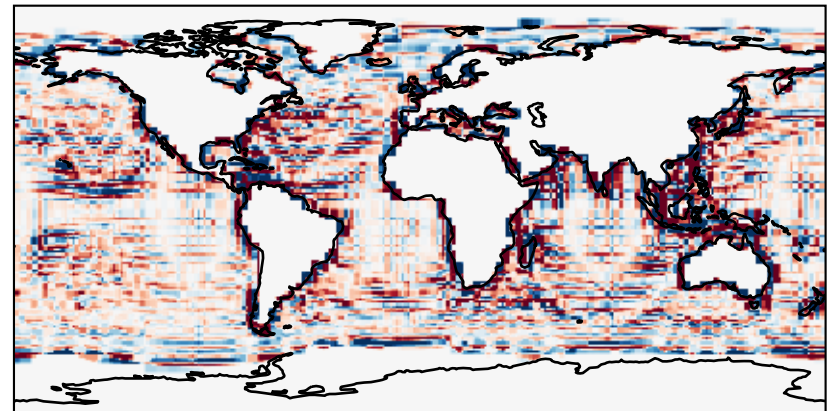
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



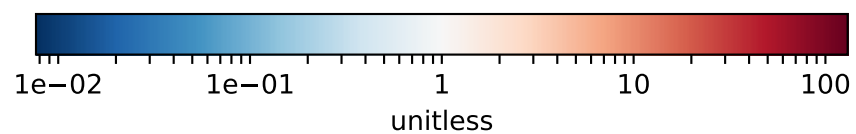
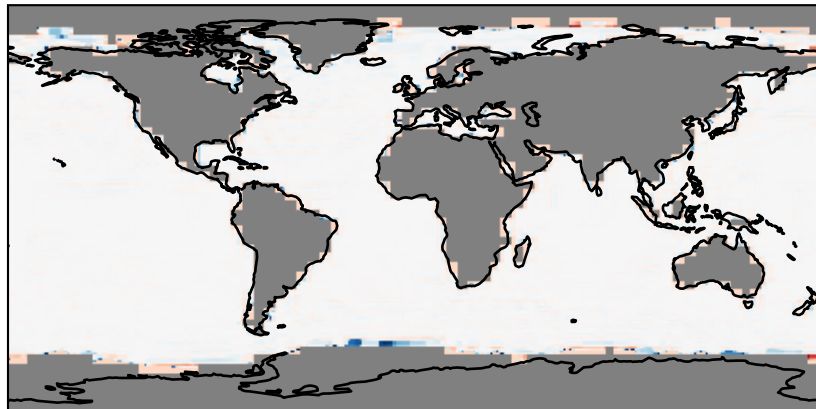
Difference (1x1.25)  
Dev - Ref, Dynamic Range



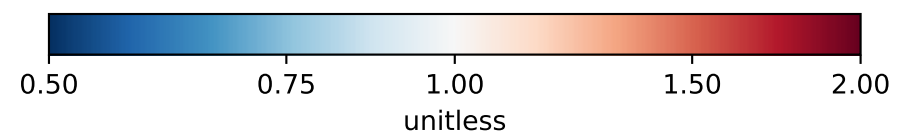
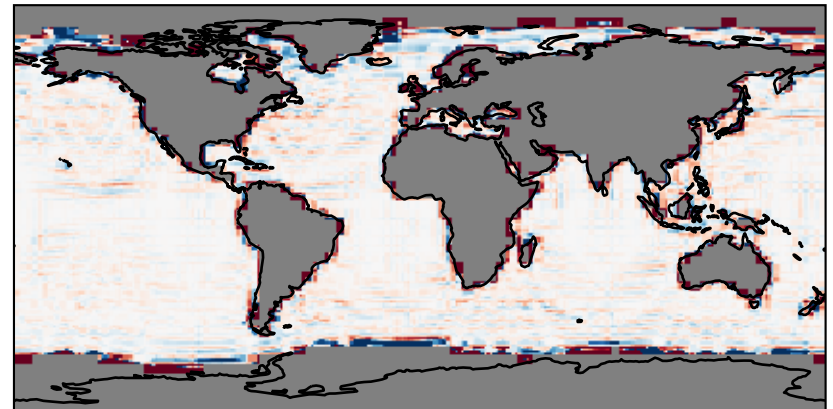
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



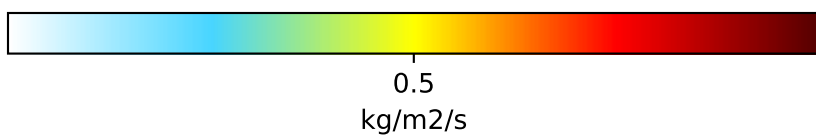
Ratio (1x1.25)  
Dev/Ref, Fixed Range



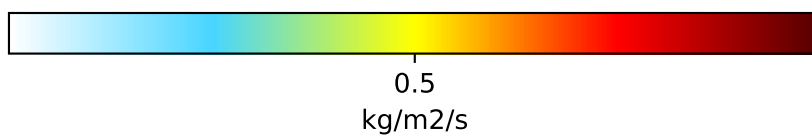
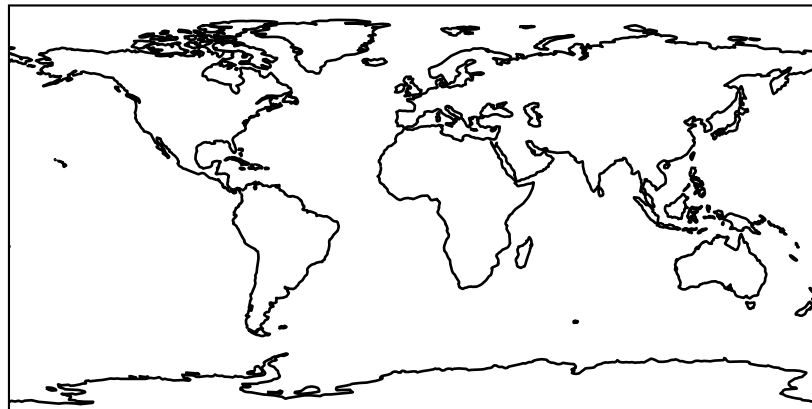


# EmisMOH\_Ship

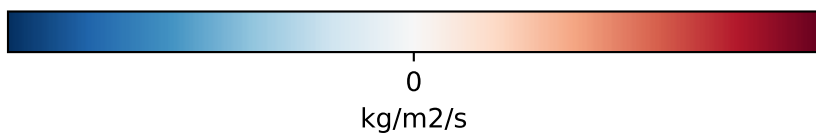
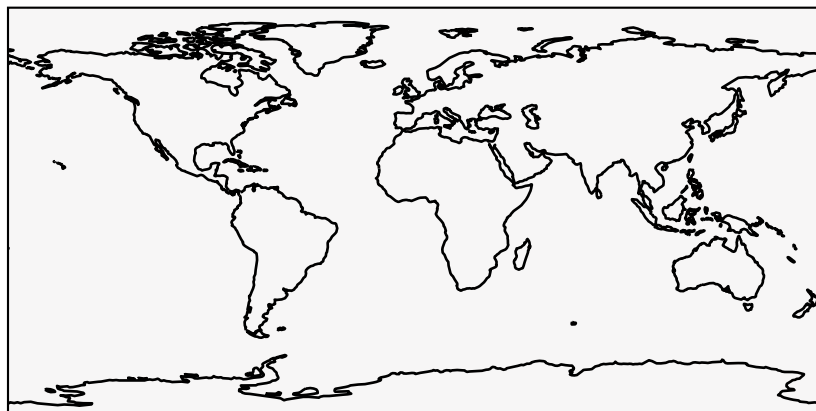
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



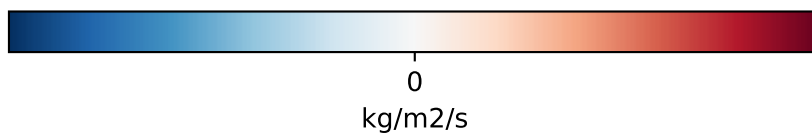
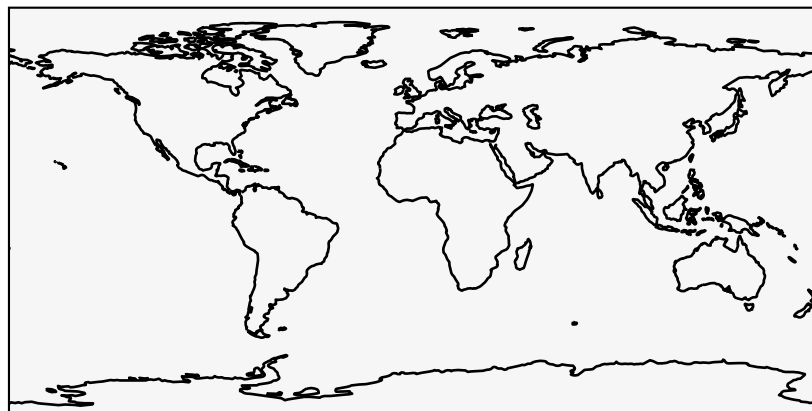
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



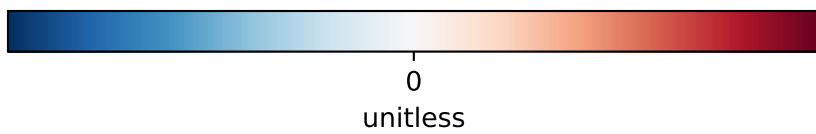
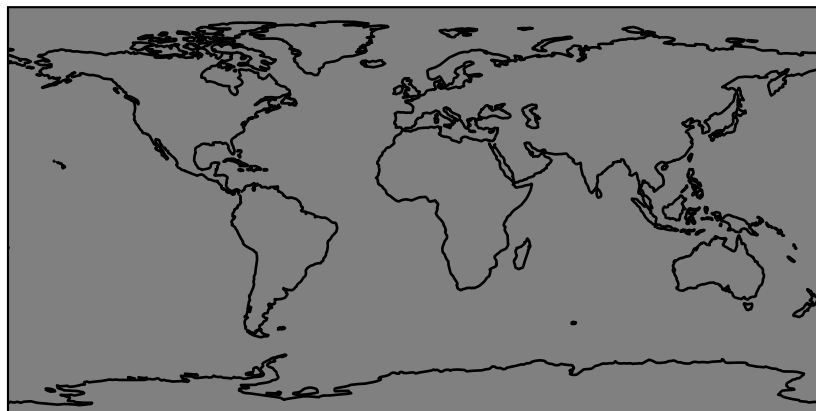
Difference (1x1.25)  
Dev - Ref, Dynamic Range



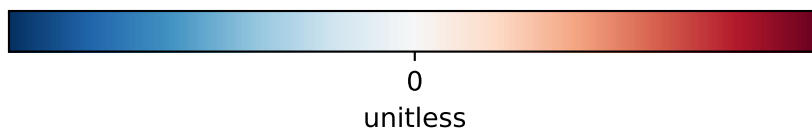
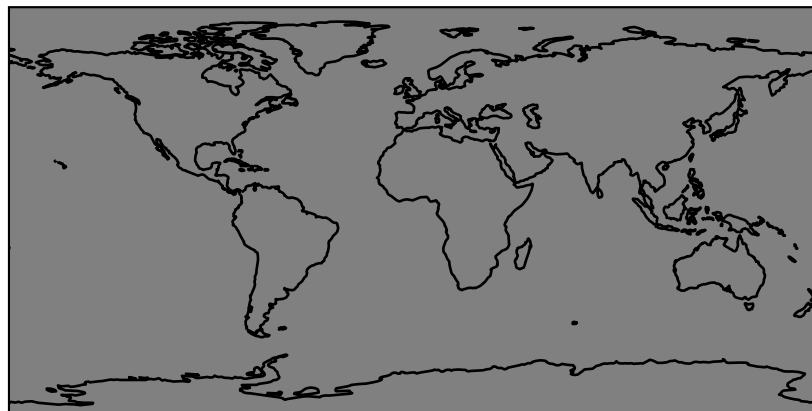
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

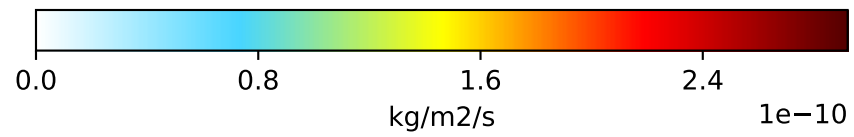
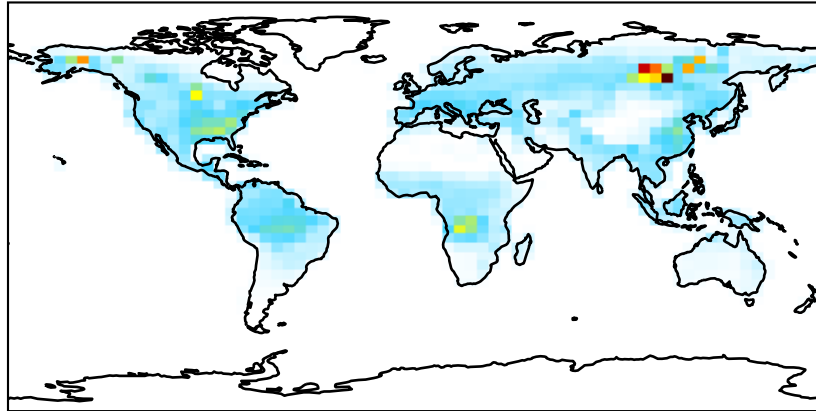


Ratio (1x1.25)  
Dev/Ref, Fixed Range

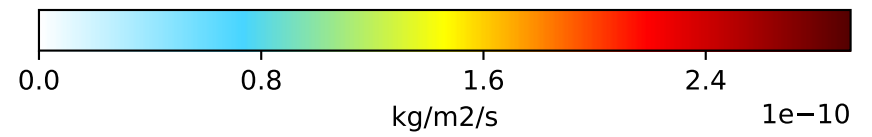
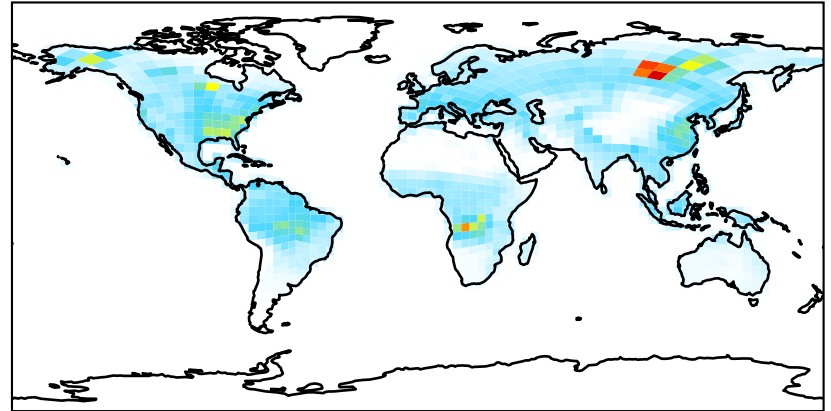


# EmisMOH\_Total

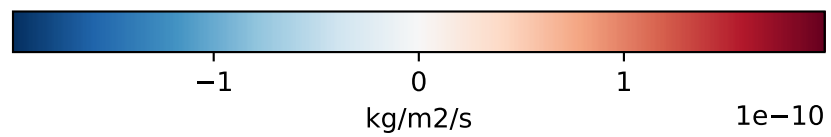
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



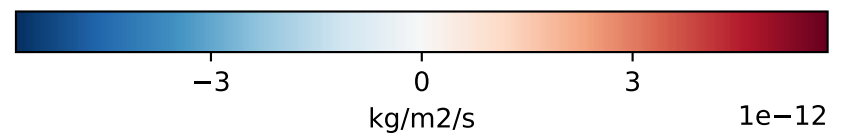
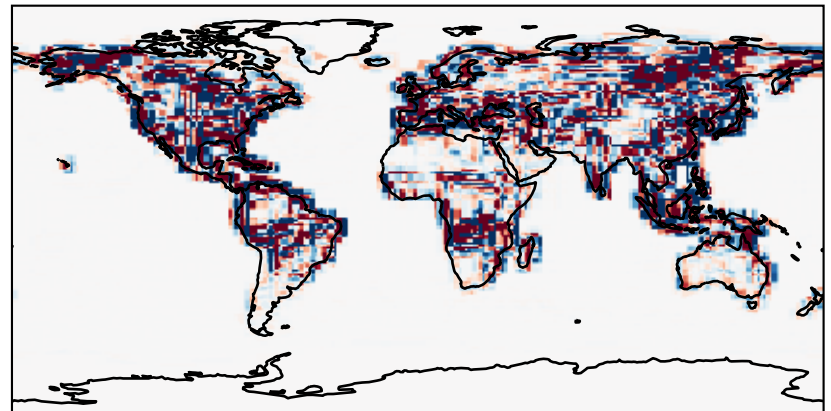
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



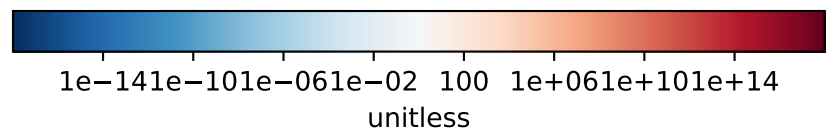
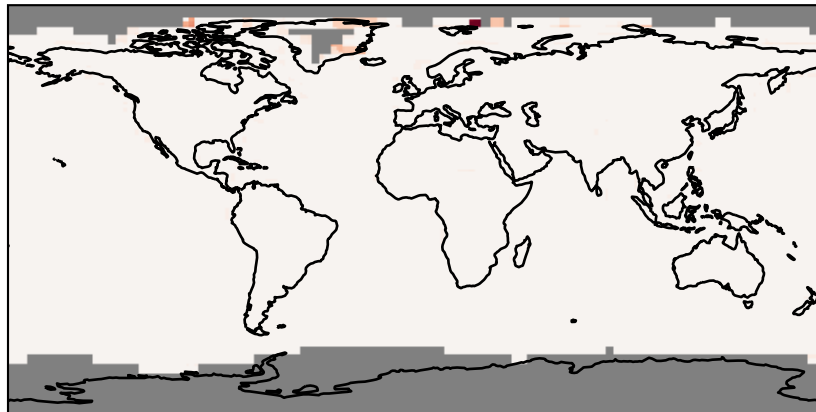
Difference (1x1.25)  
Dev - Ref, Dynamic Range



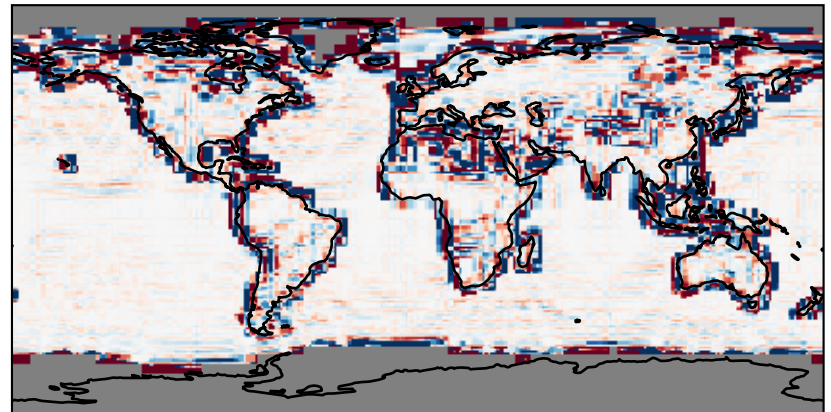
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

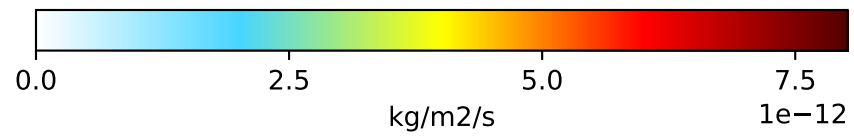
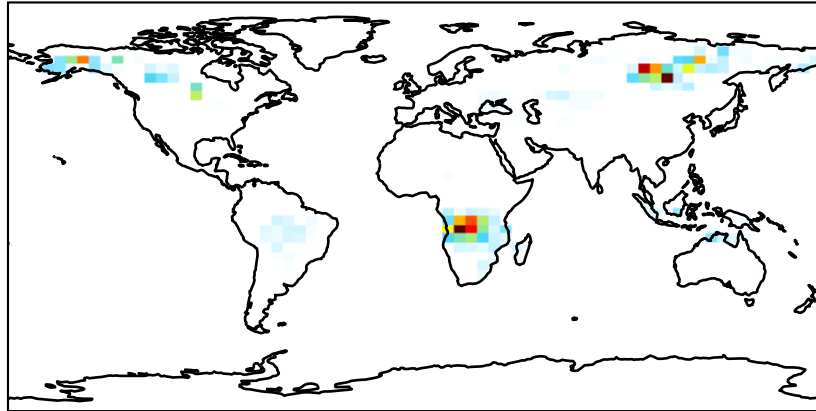


Ratio (1x1.25)  
Dev/Ref, Fixed Range

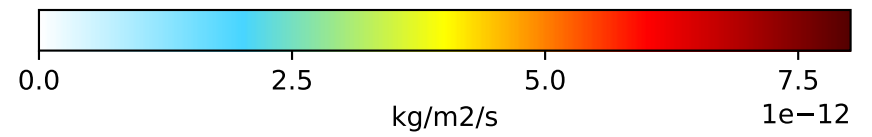
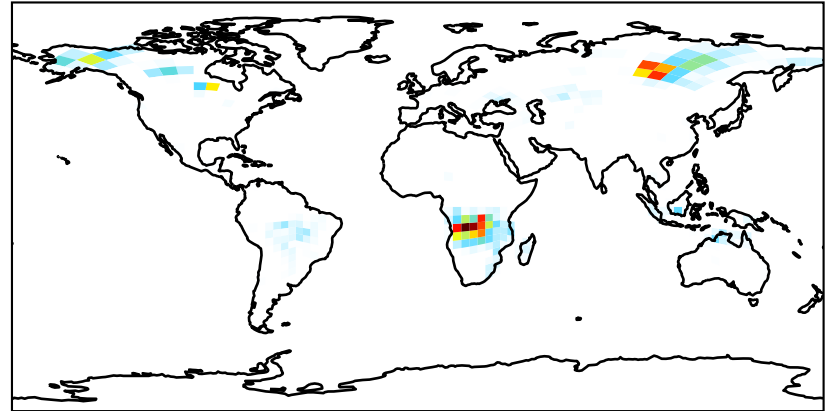


# EmisISOP\_BioBurn

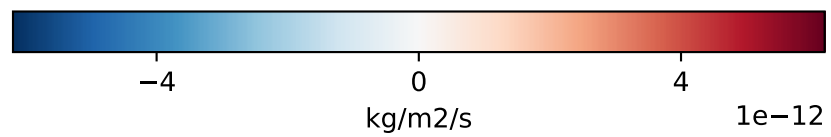
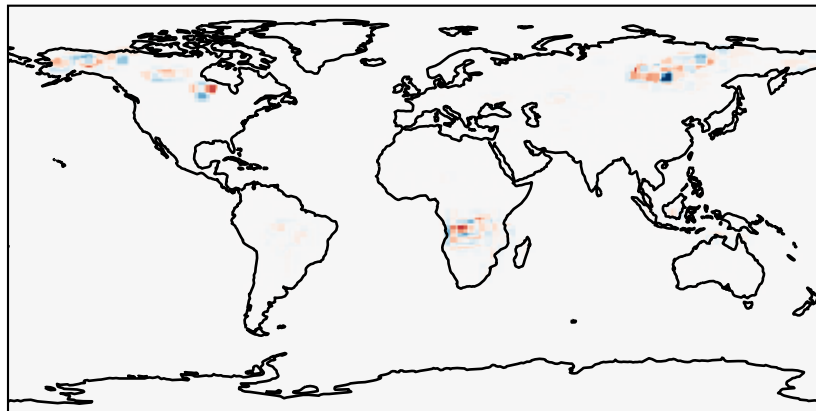
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



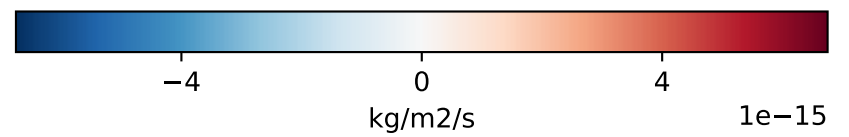
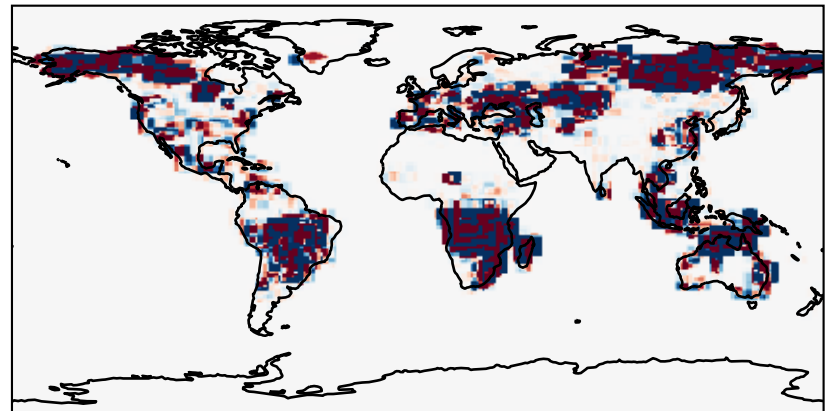
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



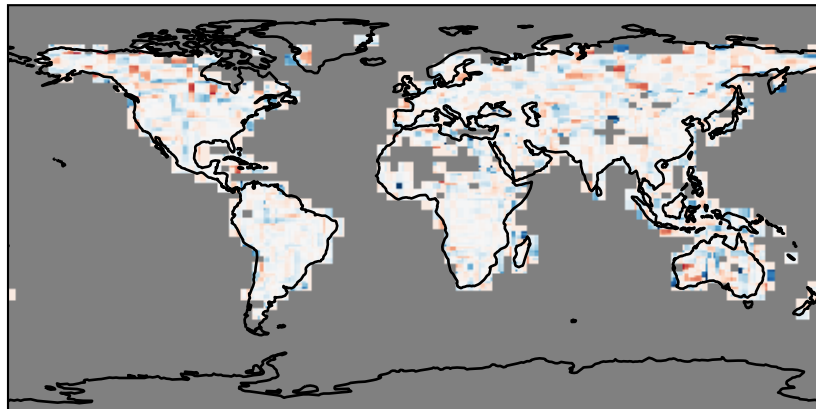
Difference (1x1.25)  
Dev - Ref, Dynamic Range



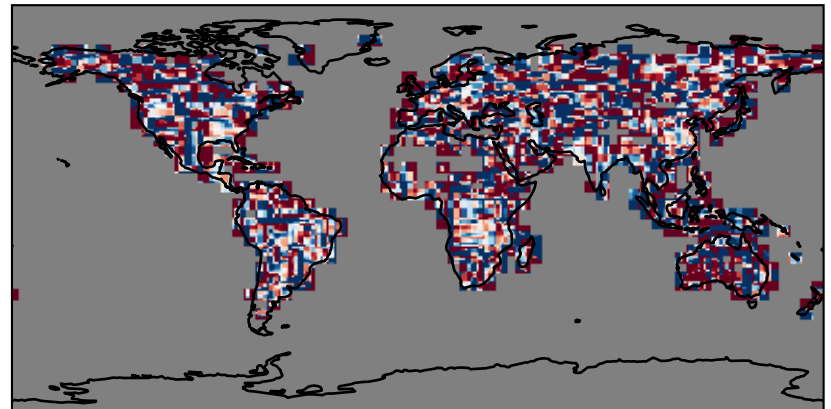
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



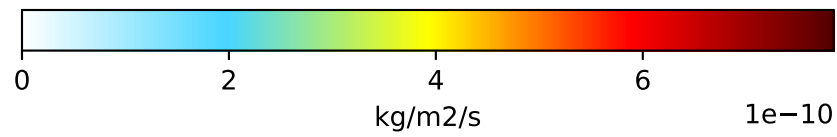
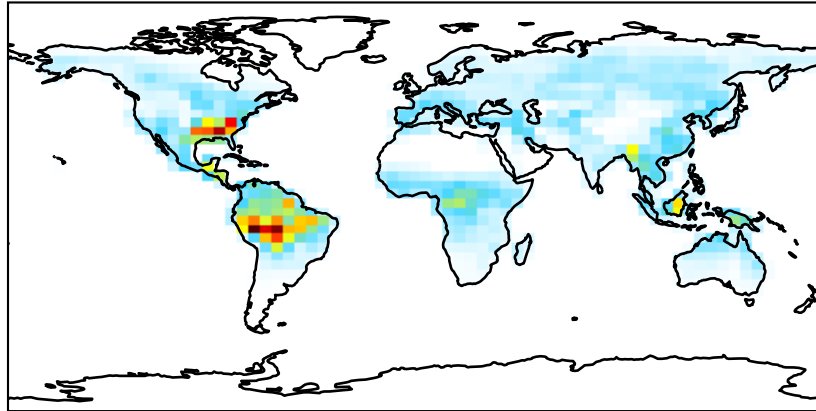
Ratio (1x1.25)  
Dev/Ref, Fixed Range



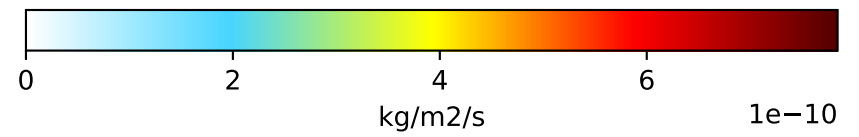
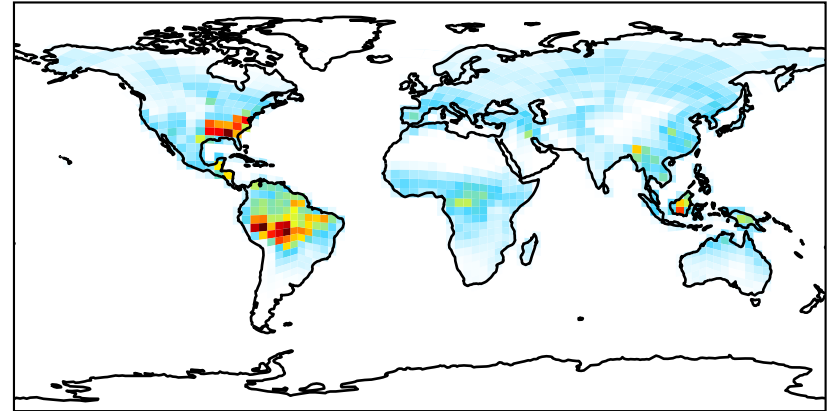


# EmisSOP\_Biogenic

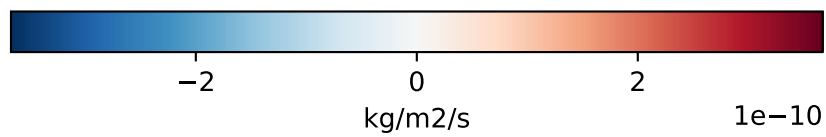
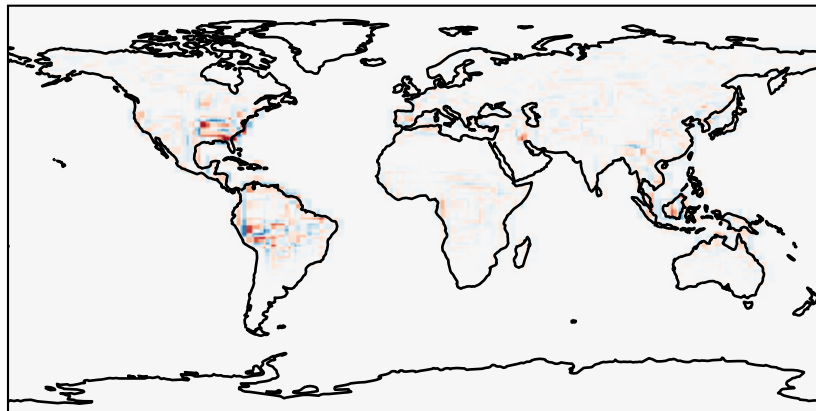
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



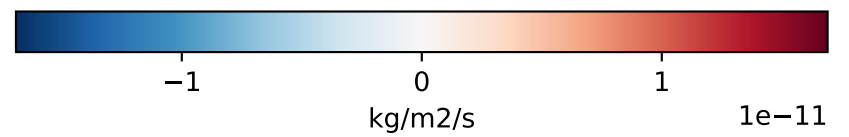
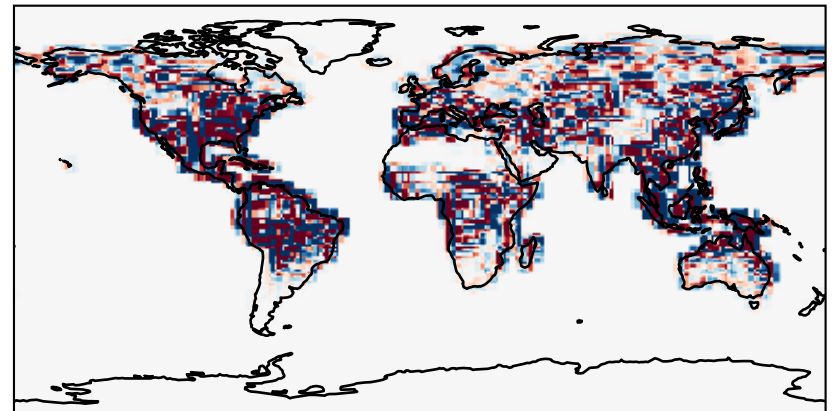
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



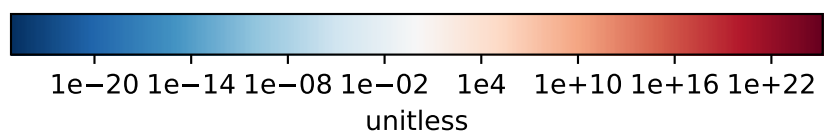
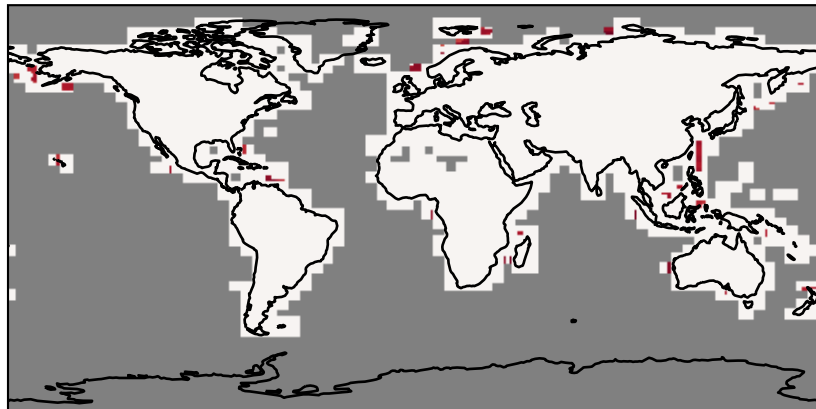
Difference (1x1.25)  
Dev - Ref, Dynamic Range



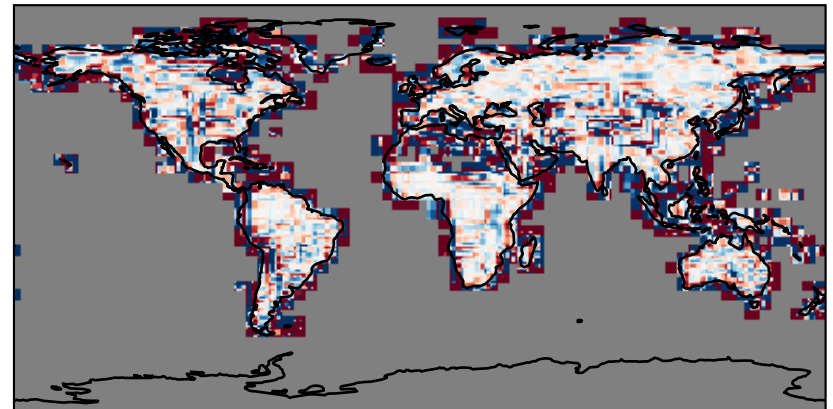
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

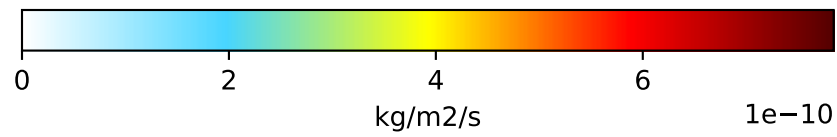
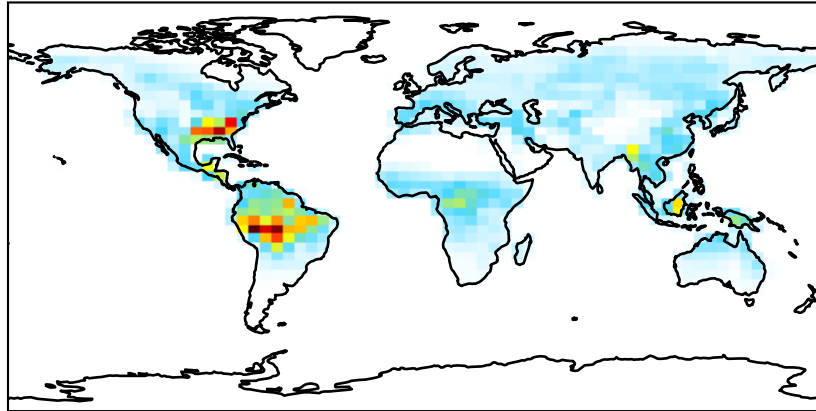


Ratio (1x1.25)  
Dev/Ref, Fixed Range

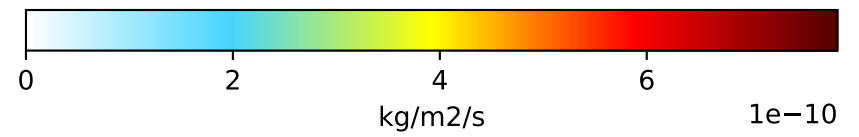
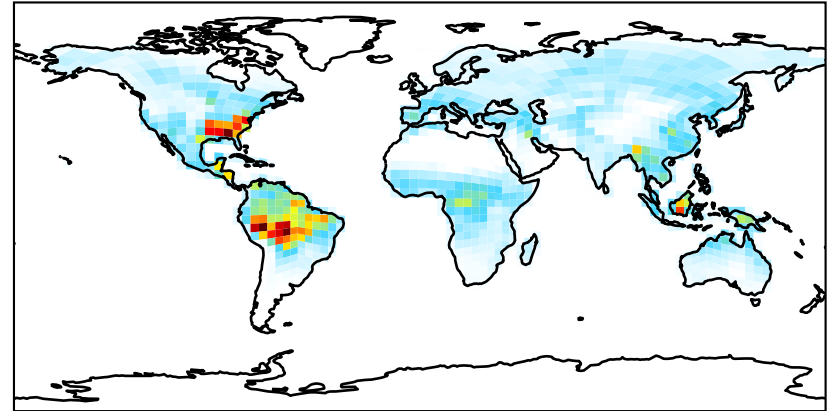


# EmisSOP\_Total

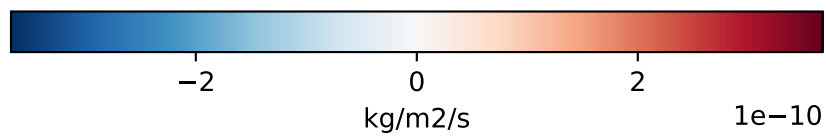
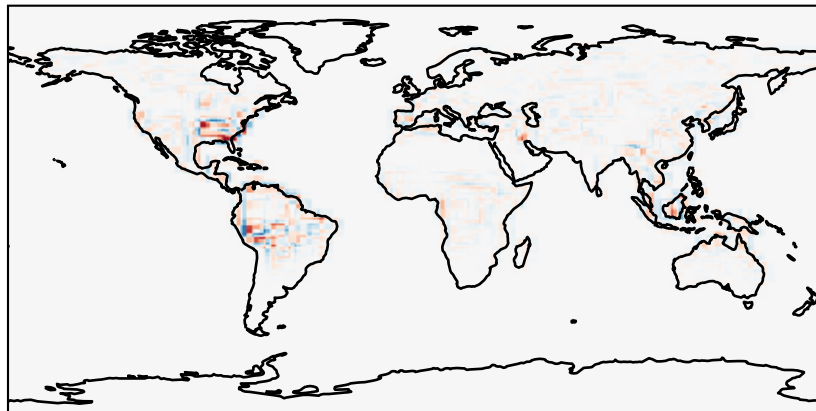
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



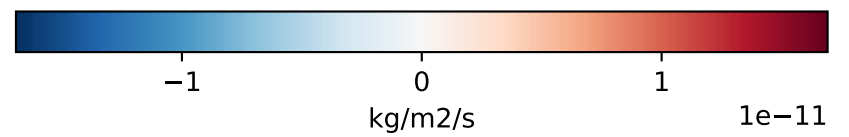
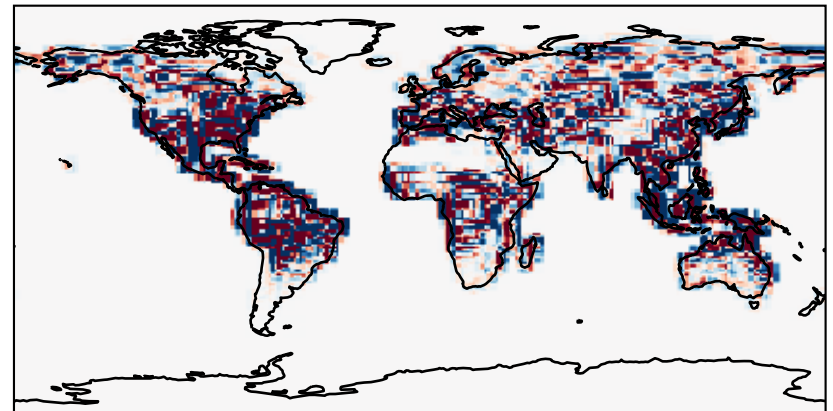
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



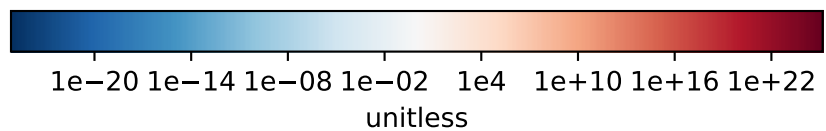
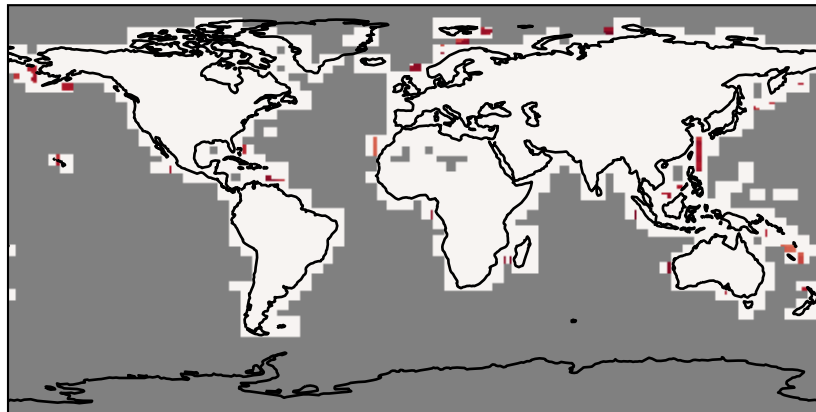
Difference (1x1.25)  
Dev - Ref, Dynamic Range



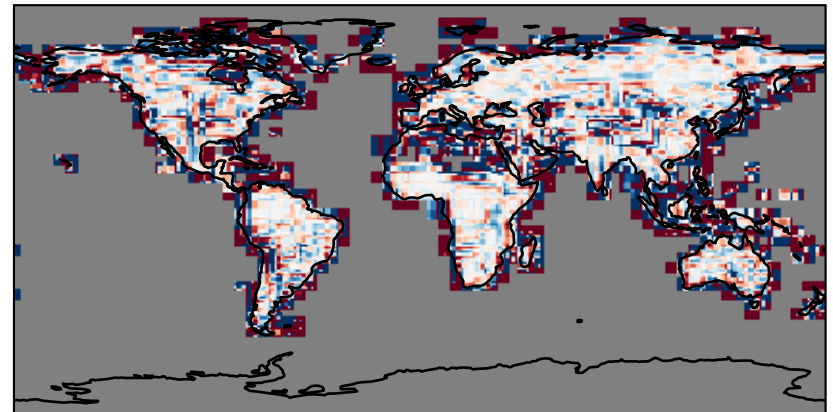
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

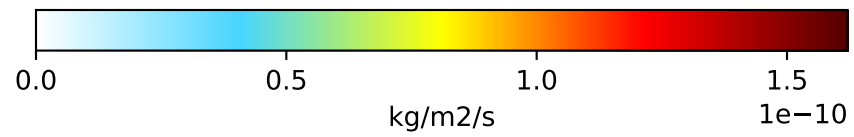
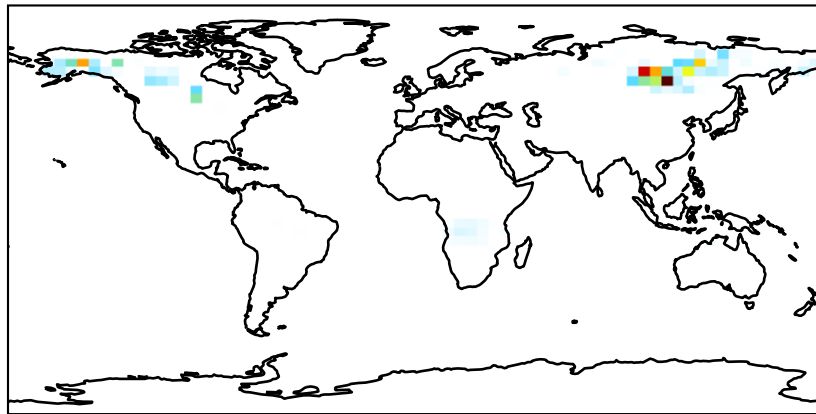


Ratio (1x1.25)  
Dev/Ref, Fixed Range

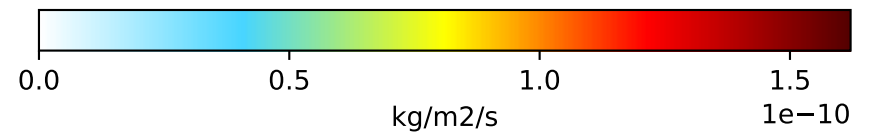
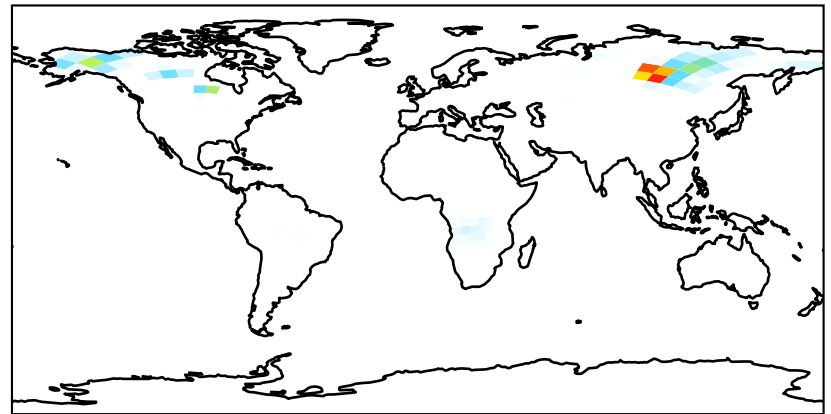


# EmisMTPA\_BioBurn

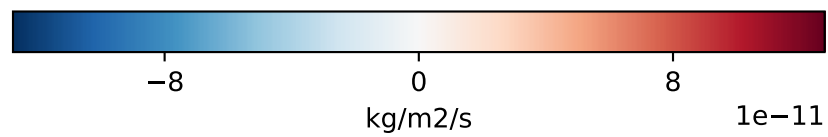
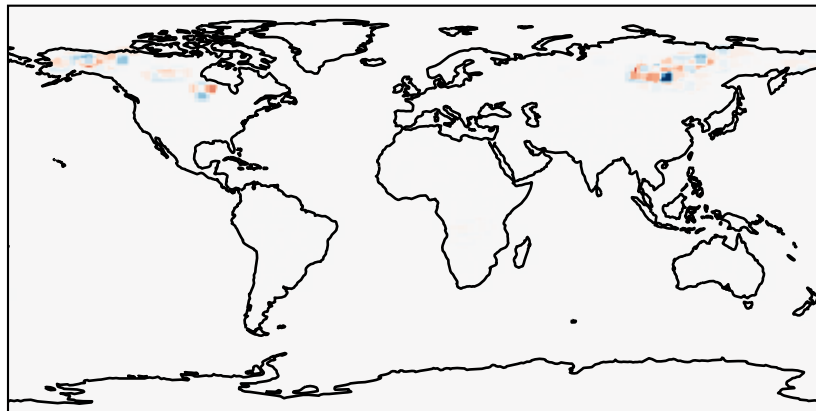
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



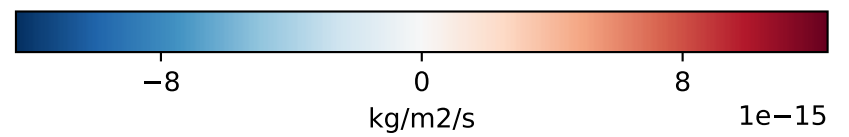
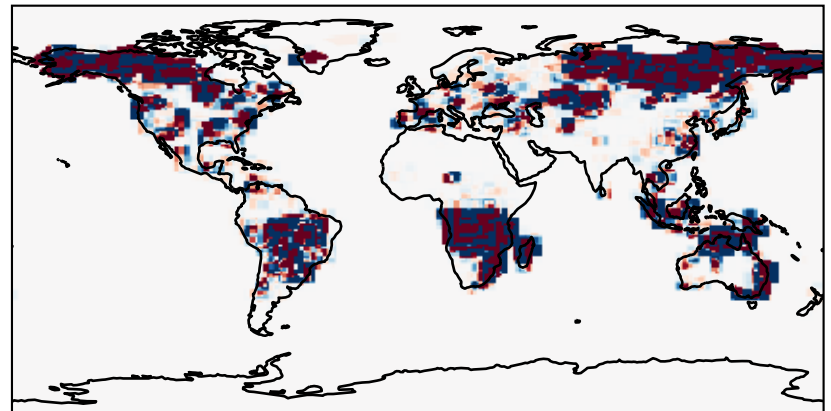
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



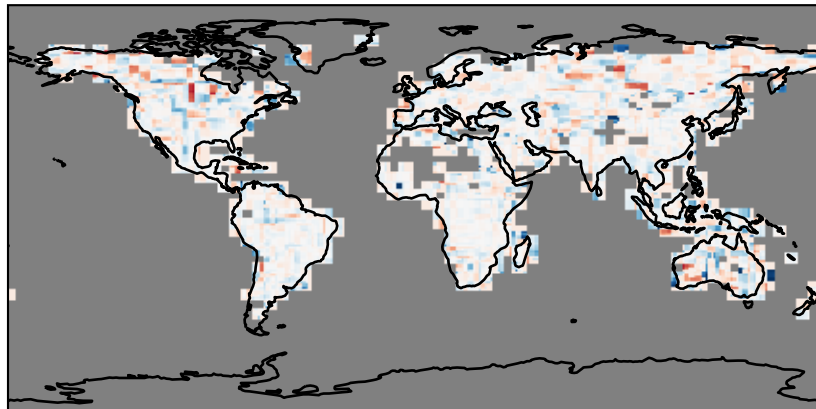
Difference (1x1.25)  
Dev - Ref, Dynamic Range



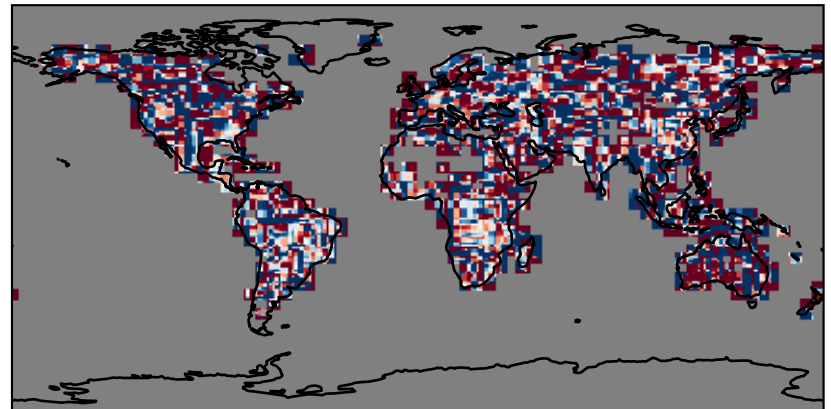
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



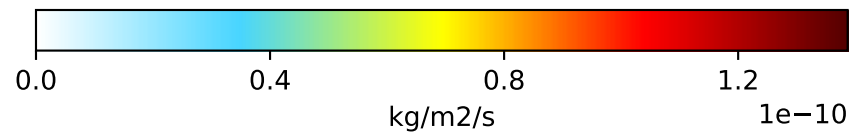
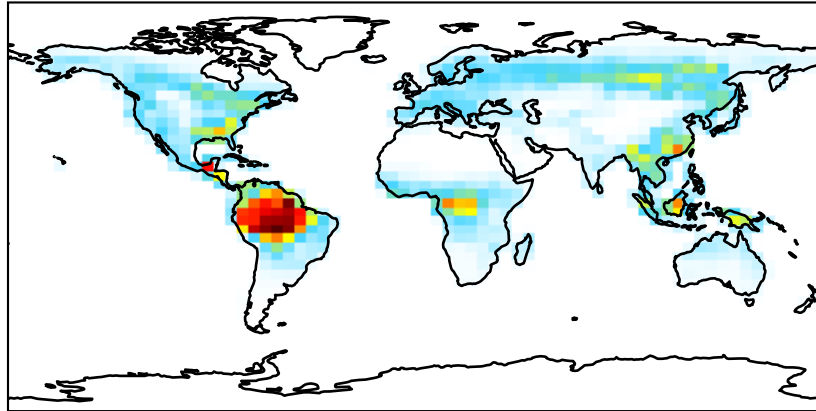
Ratio (1x1.25)  
Dev/Ref, Fixed Range



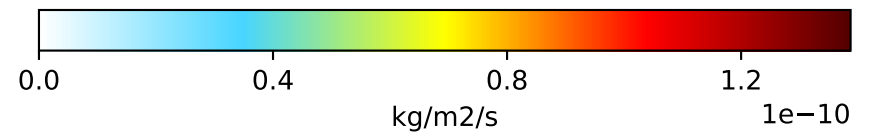
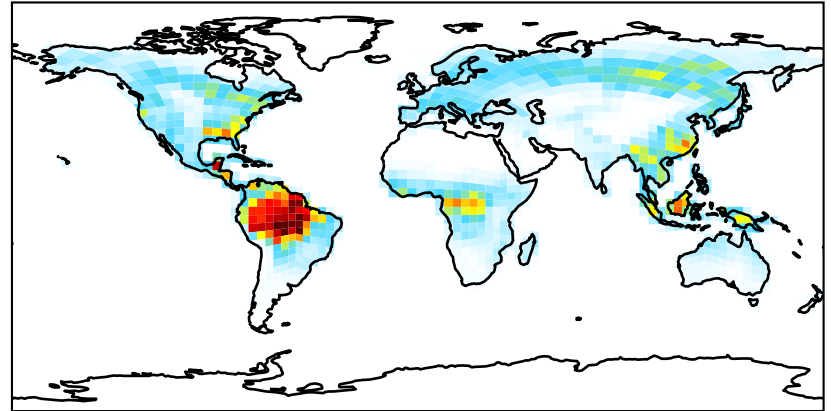


# EmisMTPA\_Biogenic

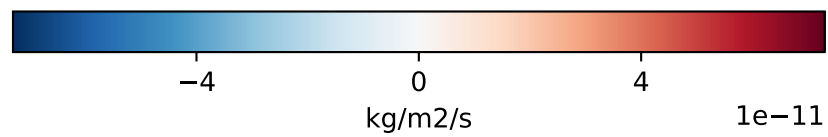
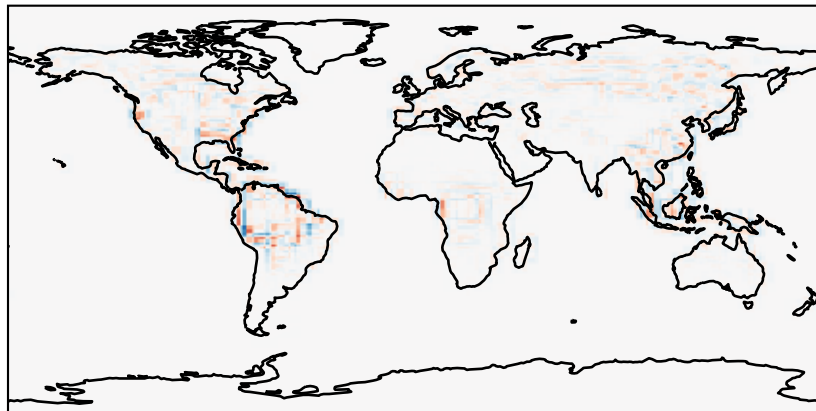
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



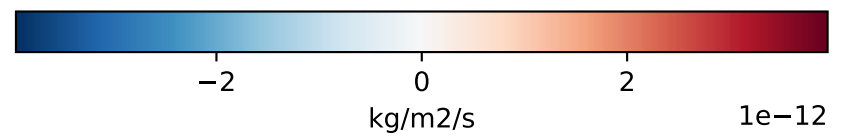
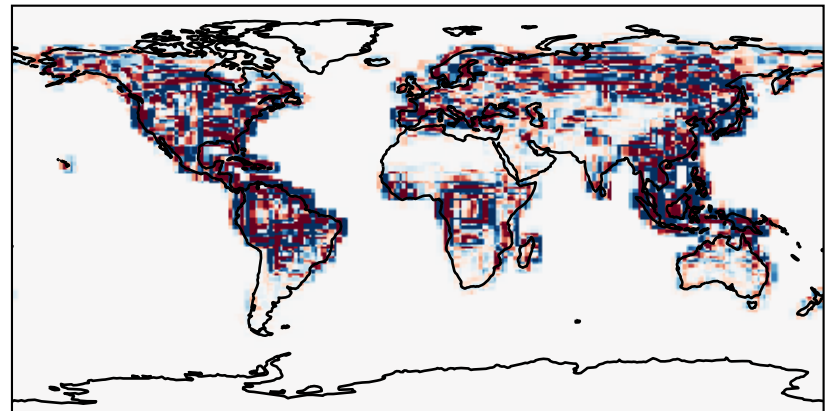
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



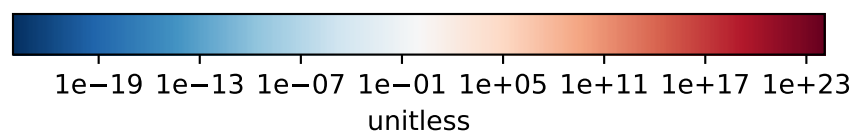
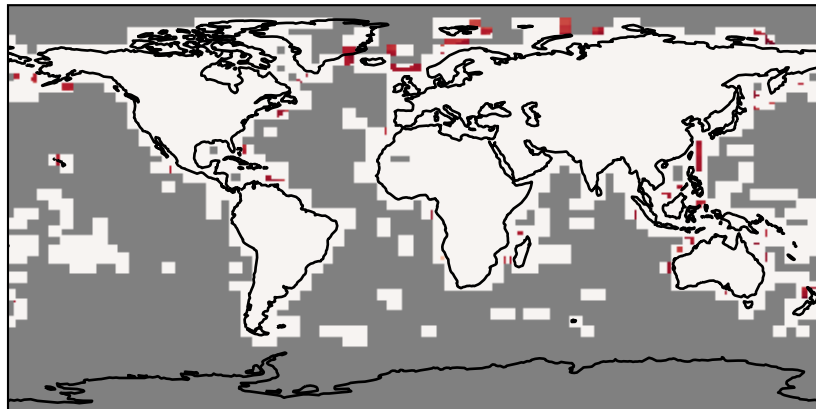
Difference (1x1.25)  
Dev - Ref, Dynamic Range



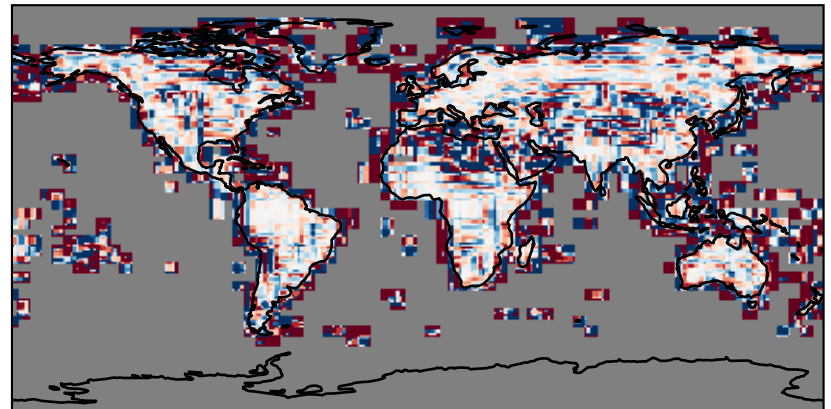
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

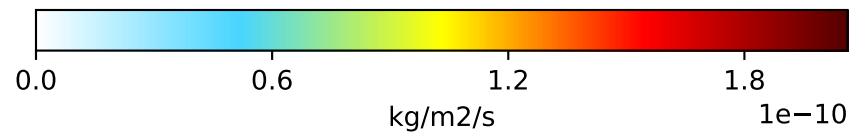
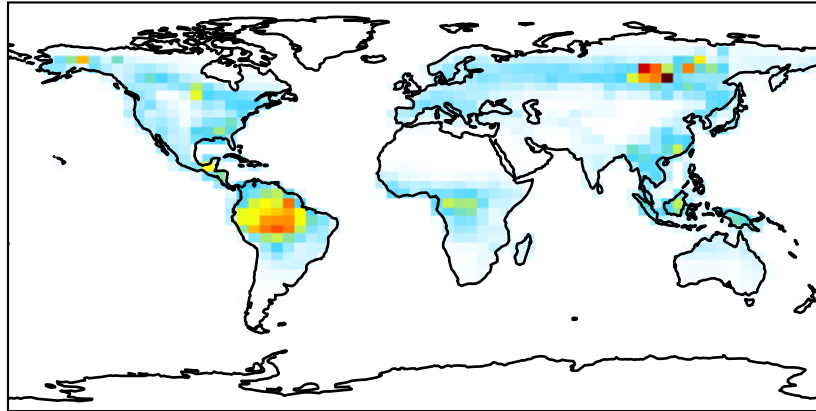


Ratio (1x1.25)  
Dev/Ref, Fixed Range

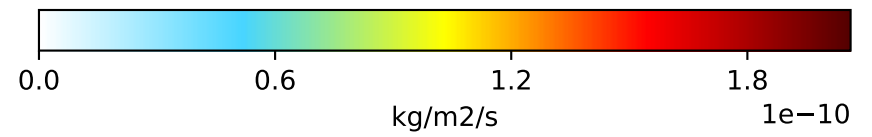
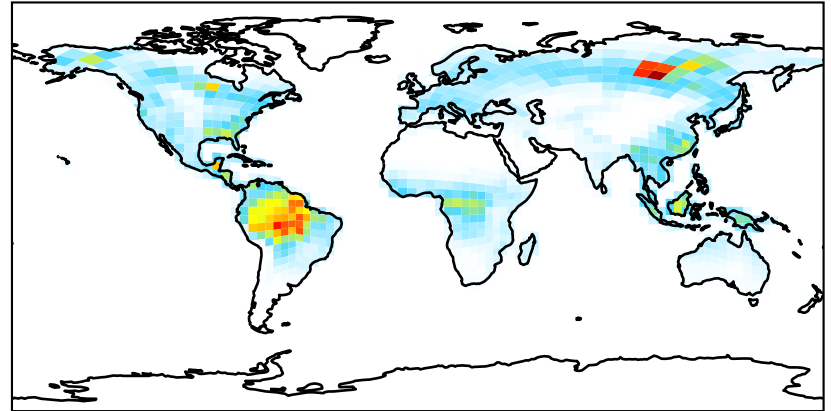


# EmisMTPA\_Total

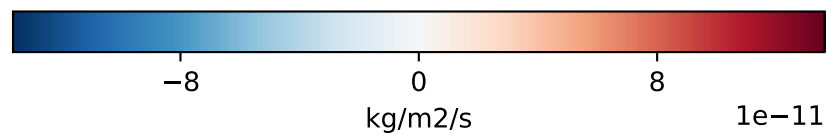
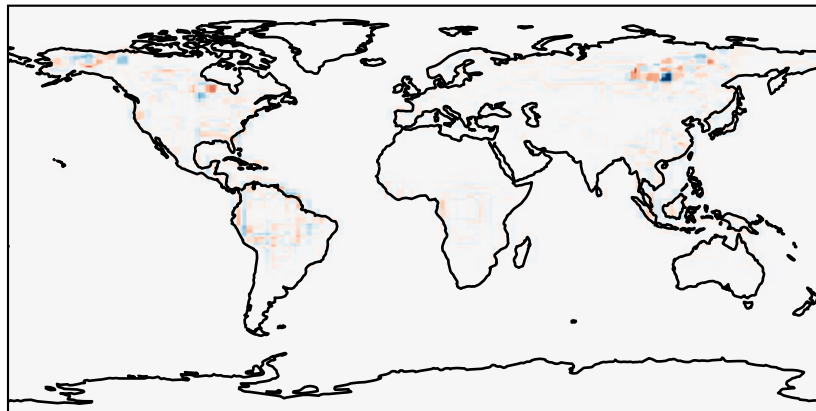
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



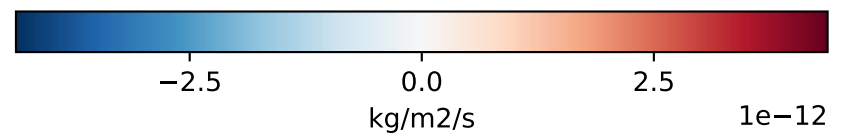
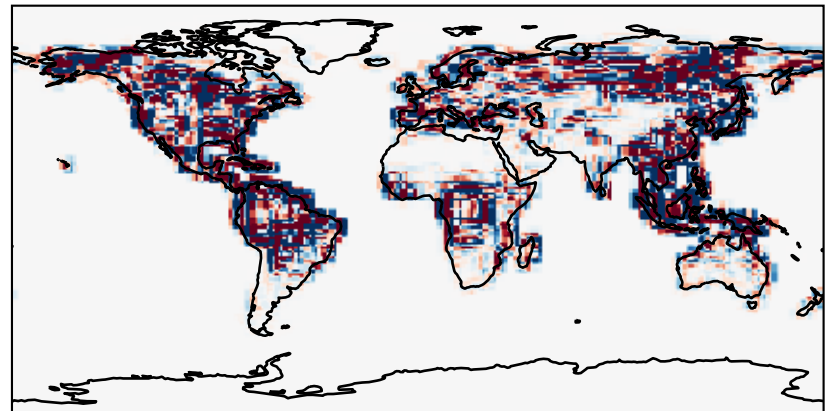
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



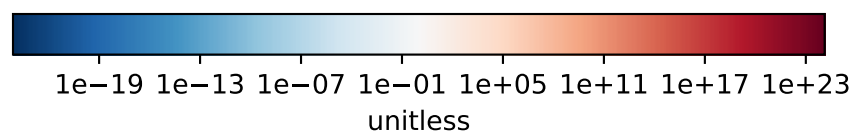
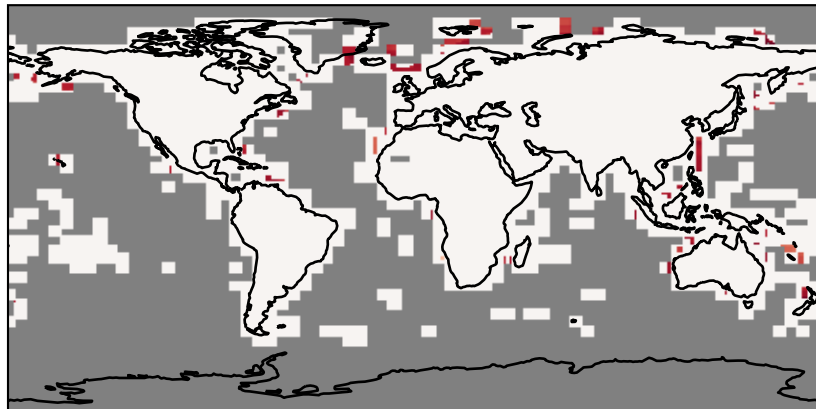
Difference (1x1.25)  
Dev - Ref, Dynamic Range



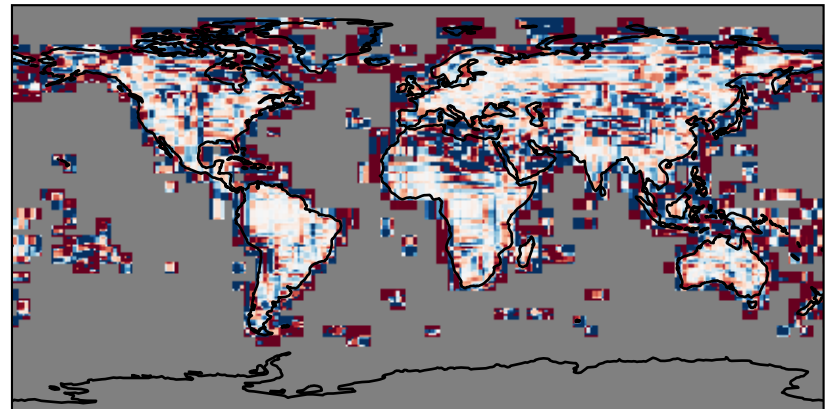
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

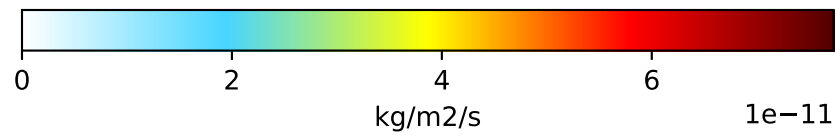
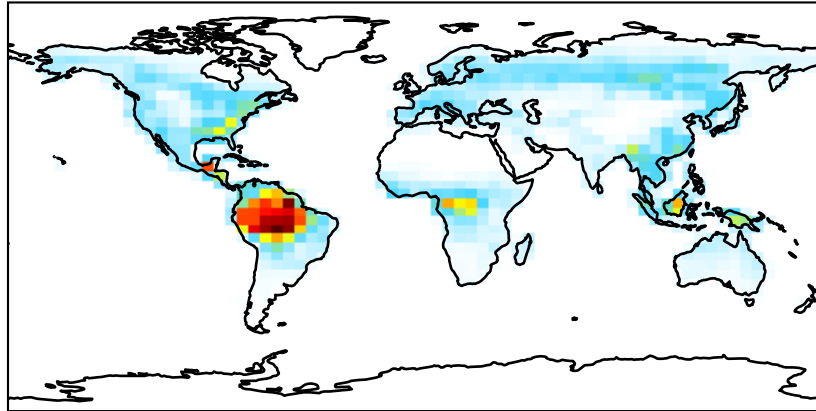


Ratio (1x1.25)  
Dev/Ref, Fixed Range

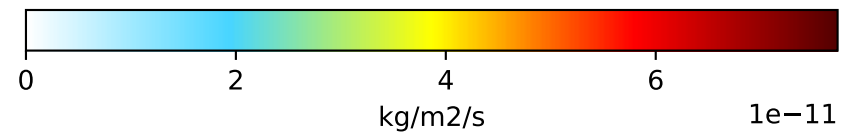
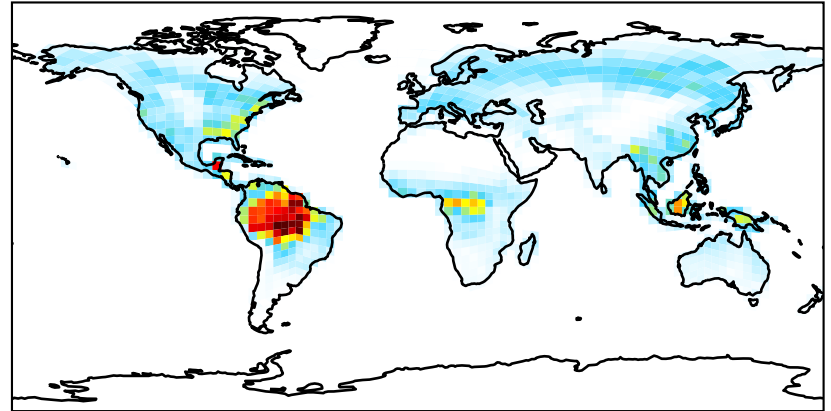


# EmisMTPO\_Biogenic

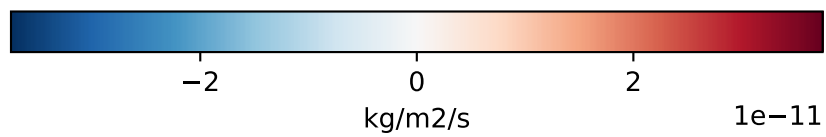
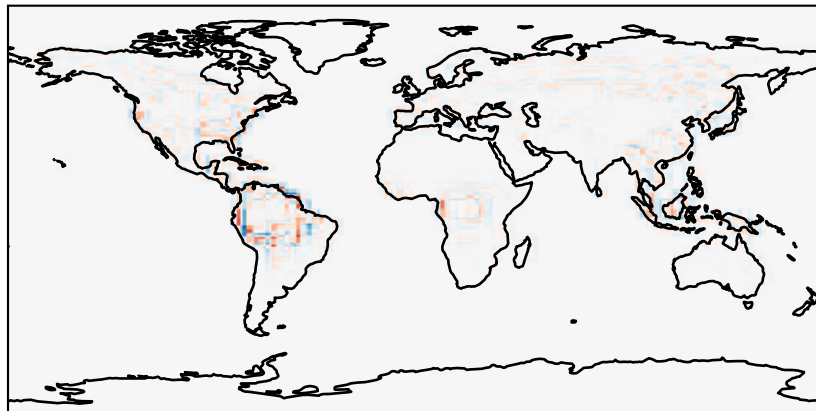
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



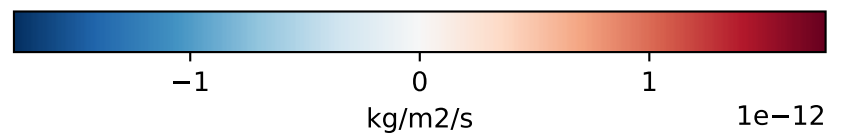
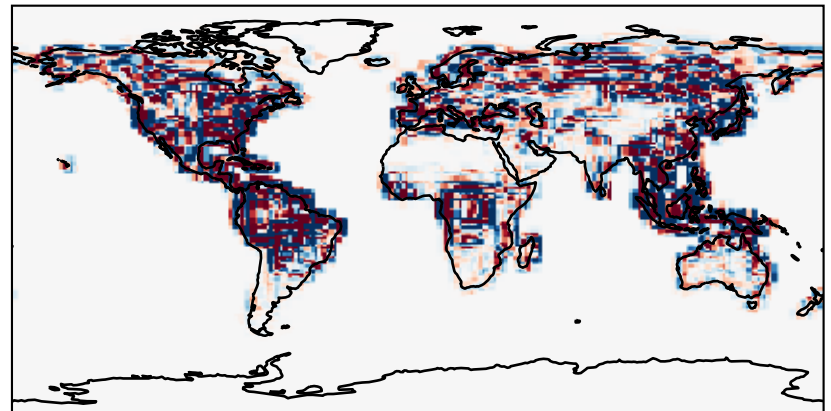
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



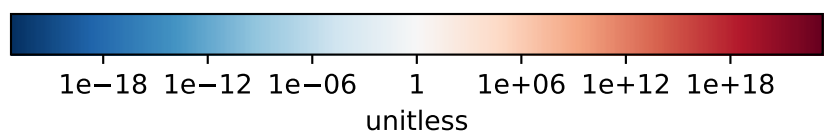
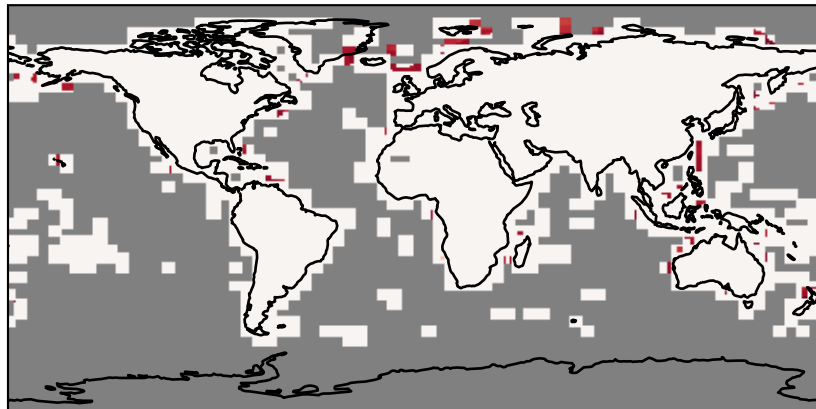
Difference (1x1.25)  
Dev - Ref, Dynamic Range



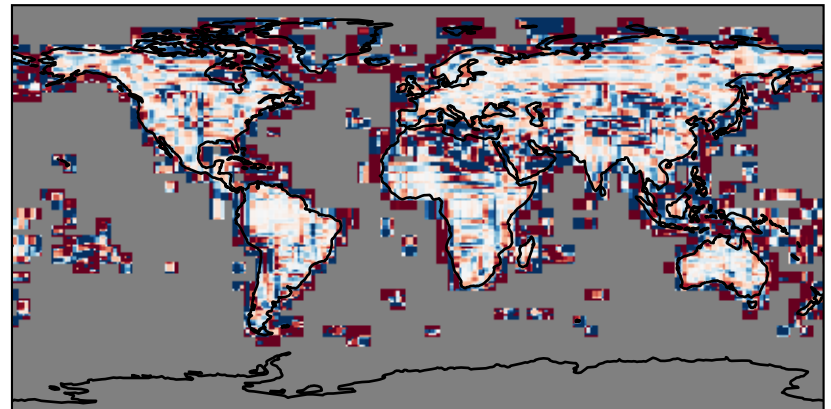
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



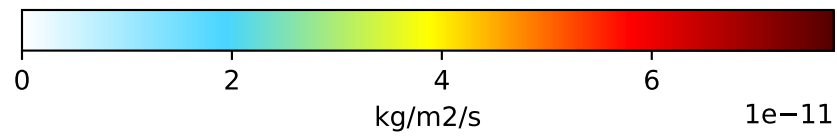
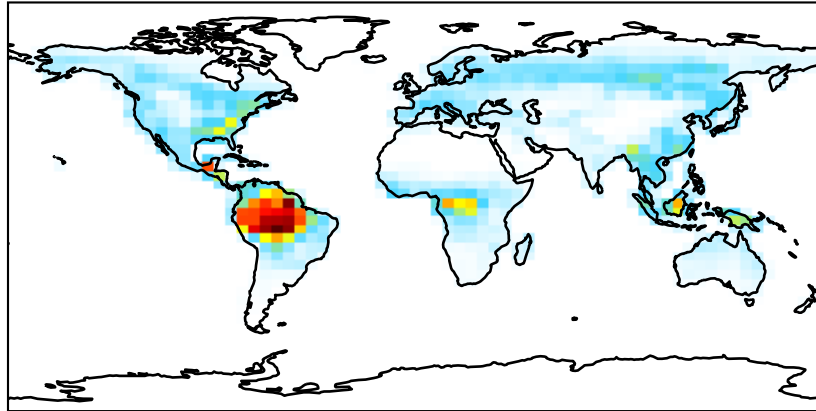
Ratio (1x1.25)  
Dev/Ref, Fixed Range



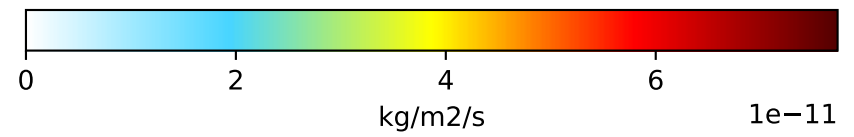
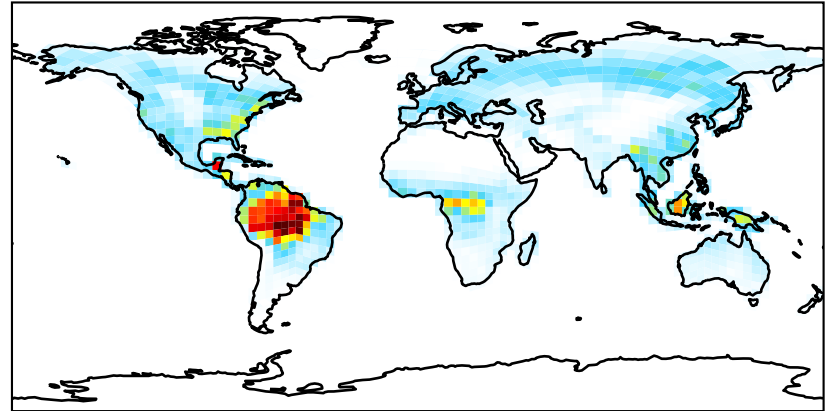


# EmisMTPO\_Total

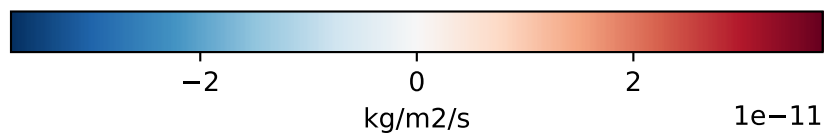
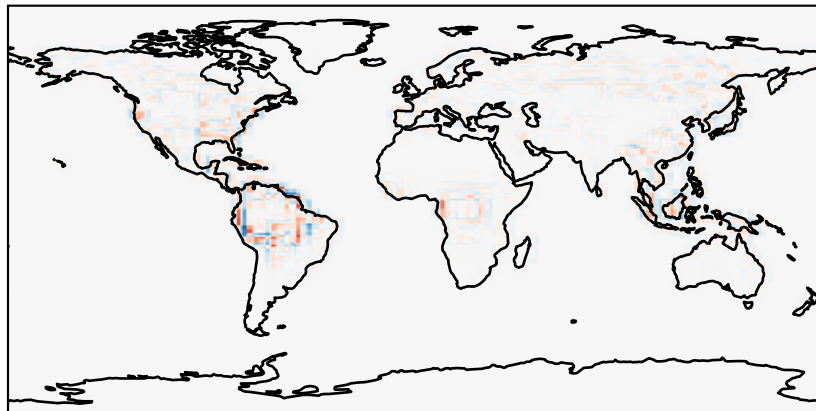
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



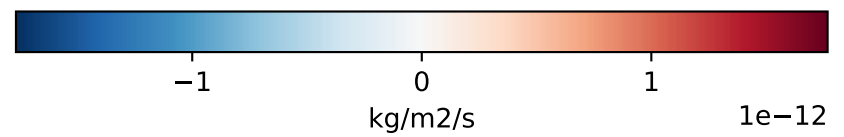
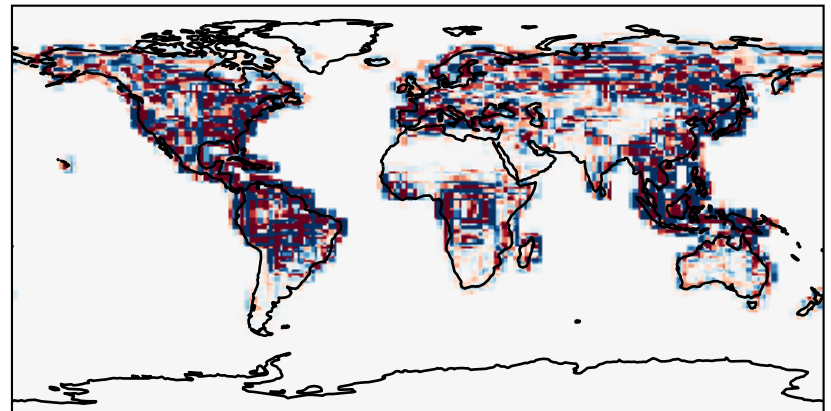
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



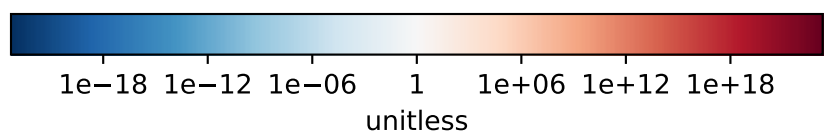
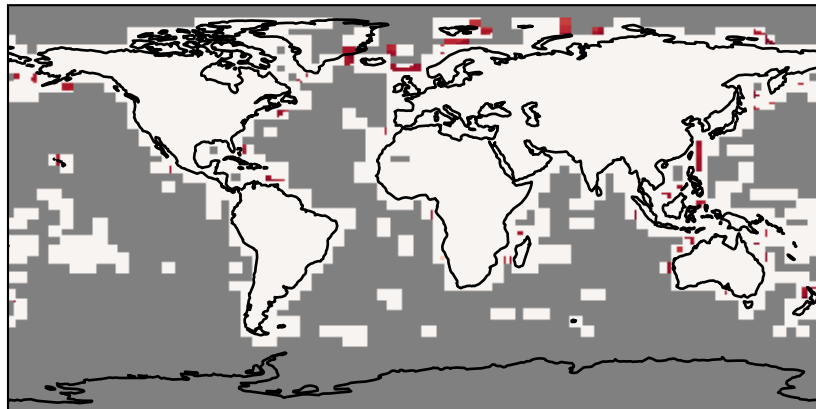
Difference (1x1.25)  
Dev - Ref, Dynamic Range



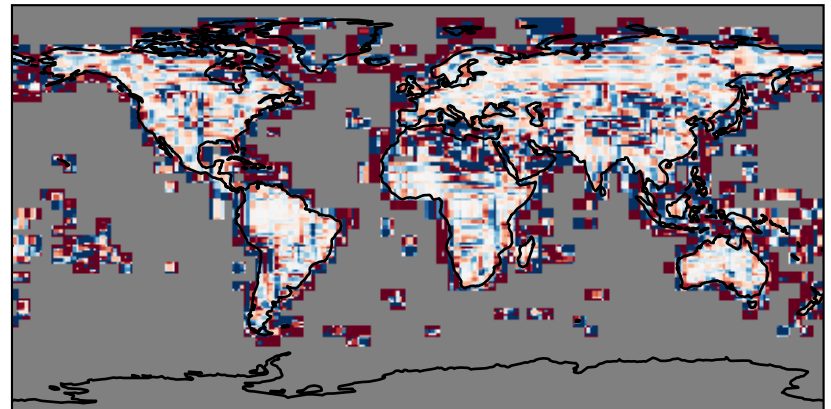
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

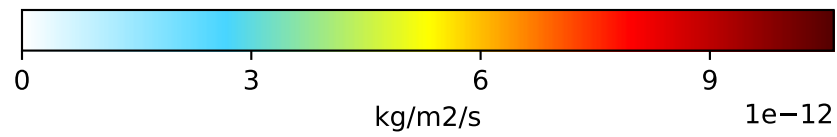
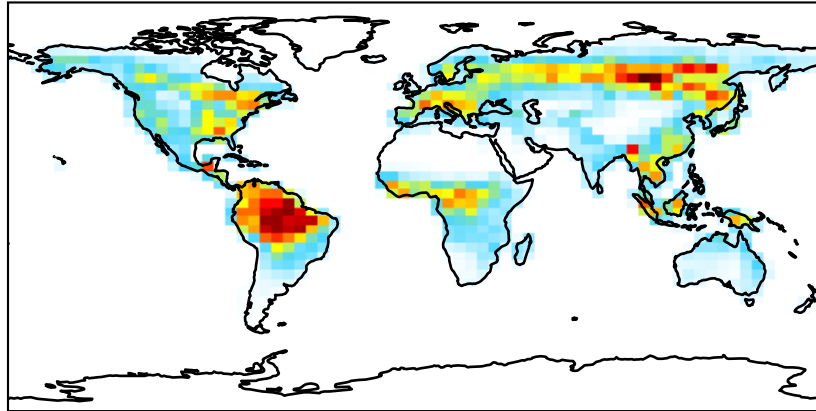


Ratio (1x1.25)  
Dev/Ref, Fixed Range

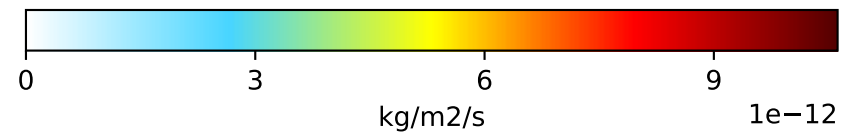
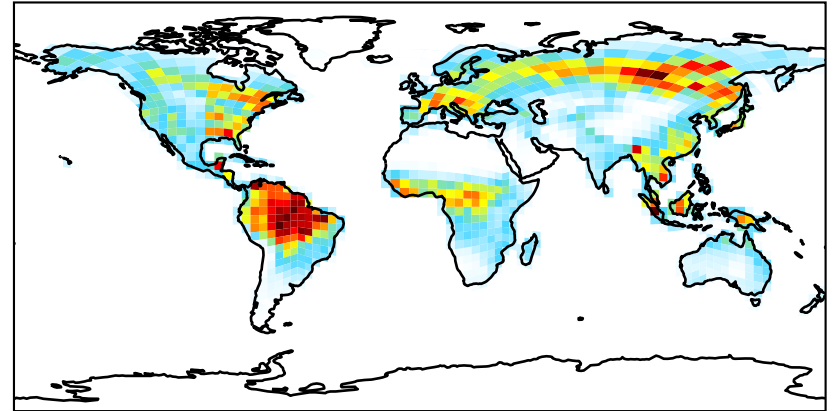


# EmisLIMO\_Biogenic

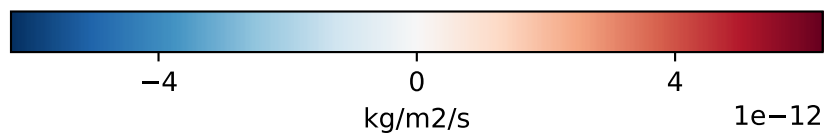
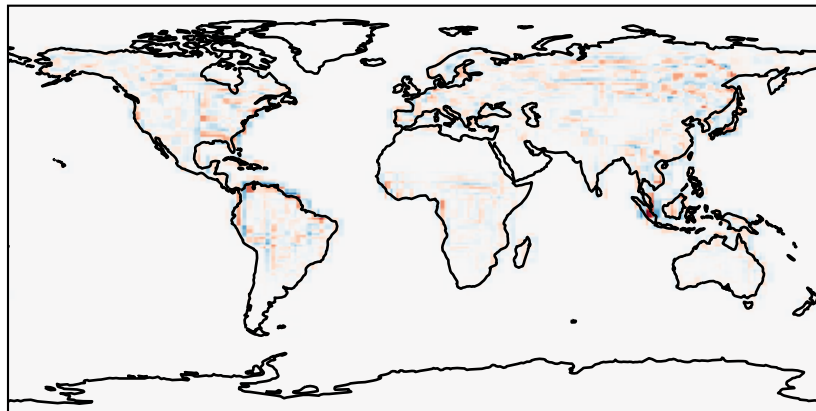
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



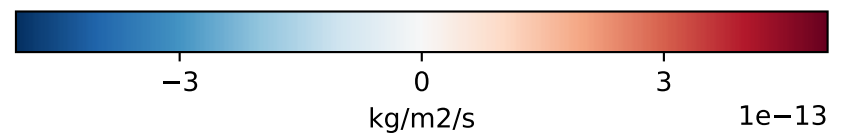
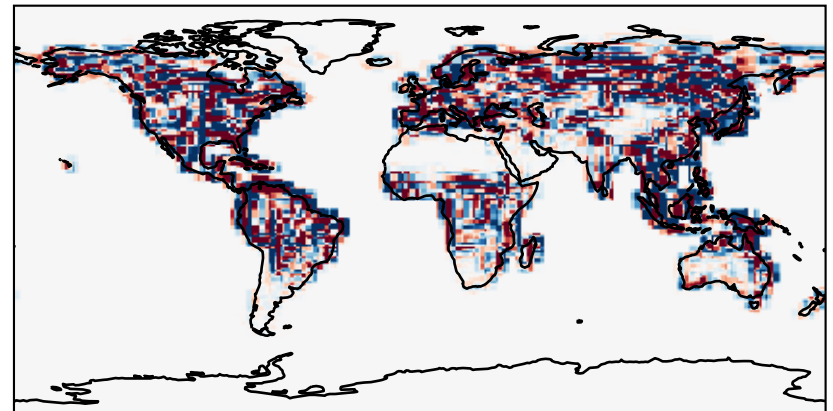
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



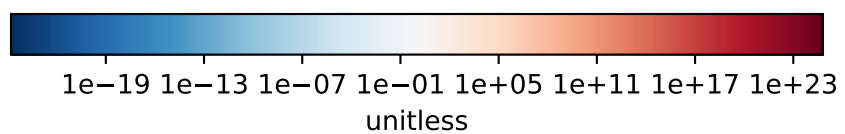
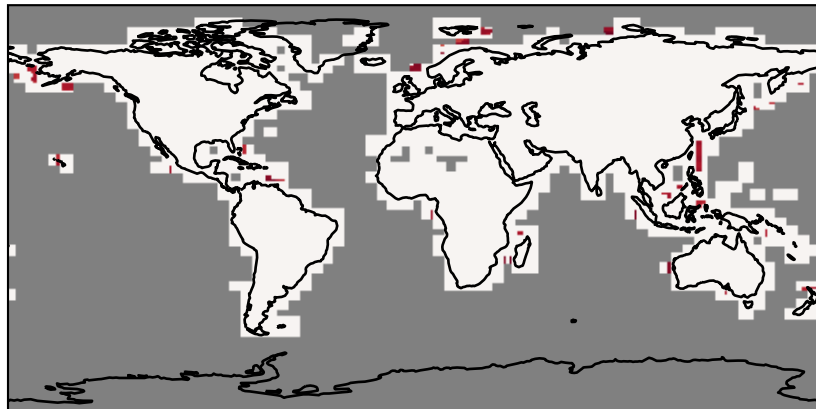
Difference (1x1.25)  
Dev - Ref, Dynamic Range



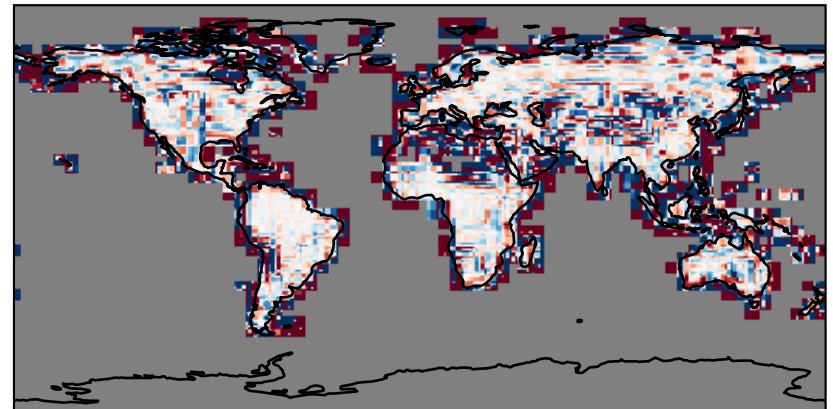
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

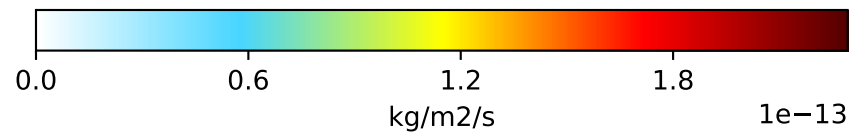
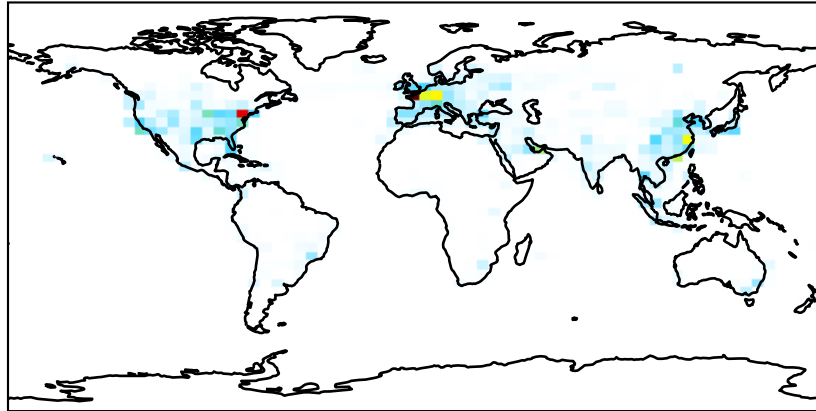


Ratio (1x1.25)  
Dev/Ref, Fixed Range

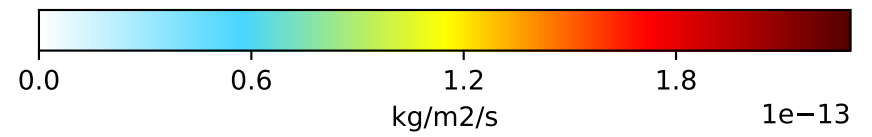
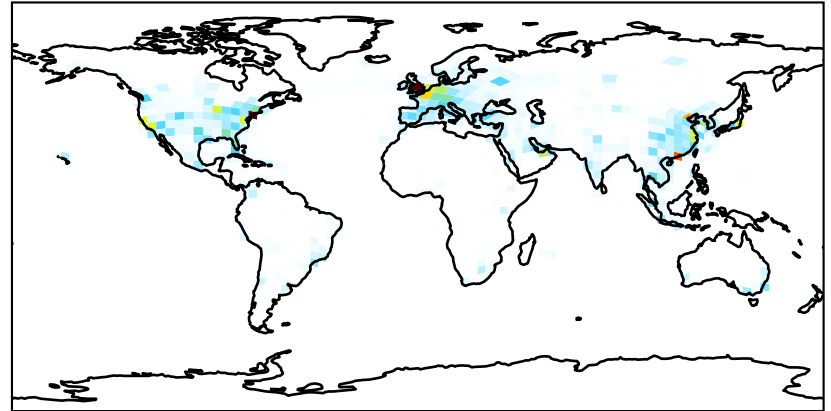


# EmisALK4\_Aircraft

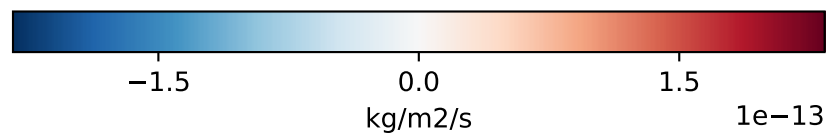
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



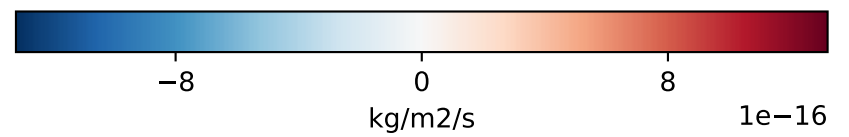
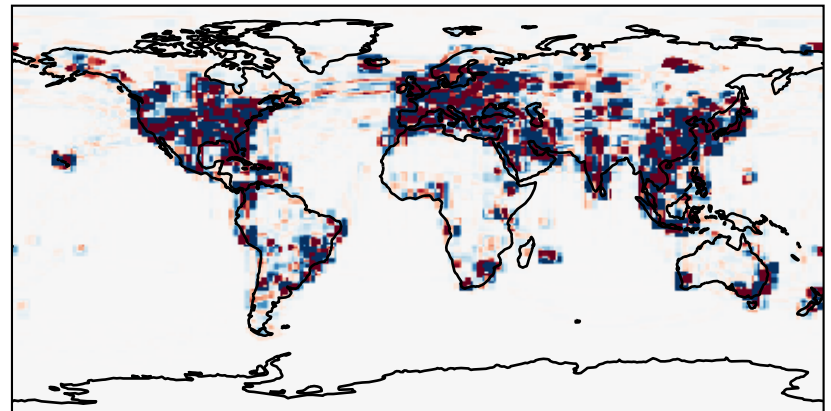
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



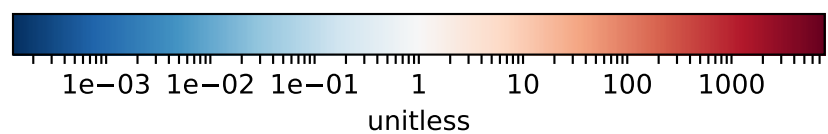
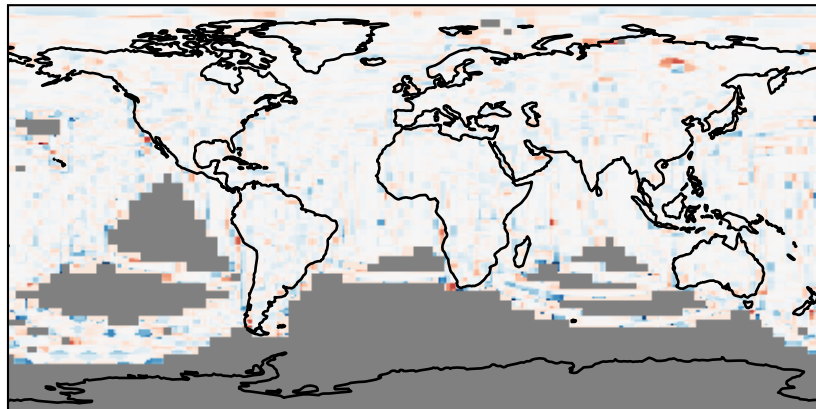
Difference (1x1.25)  
Dev - Ref, Dynamic Range



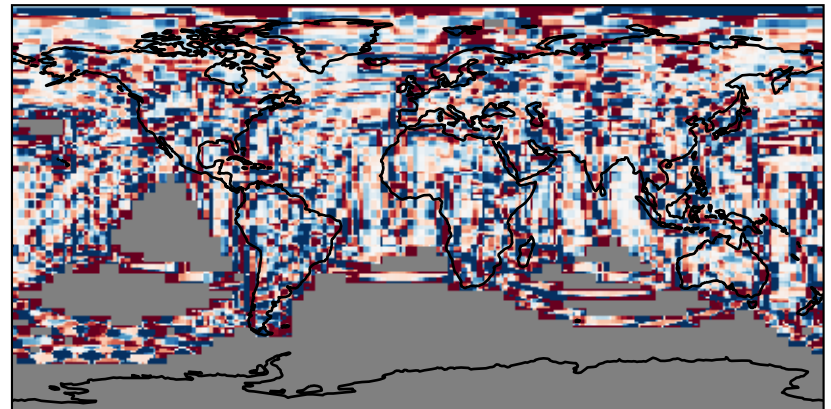
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



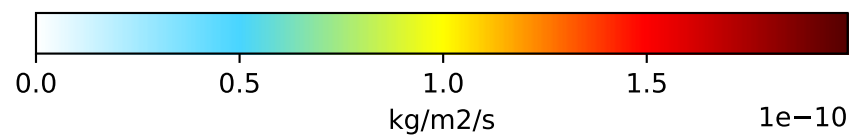
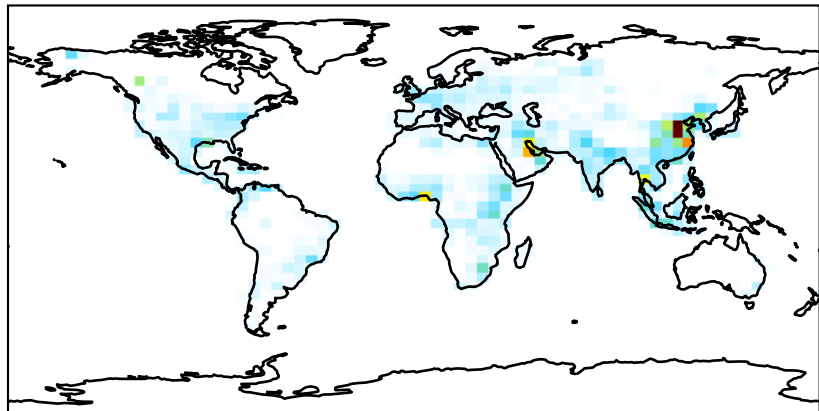
Ratio (1x1.25)  
Dev/Ref, Fixed Range



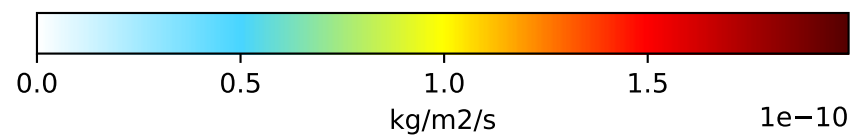
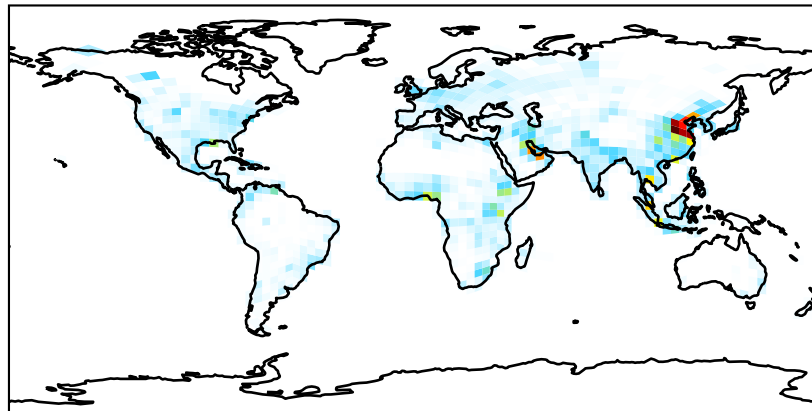


# EmisALK4\_Anthro

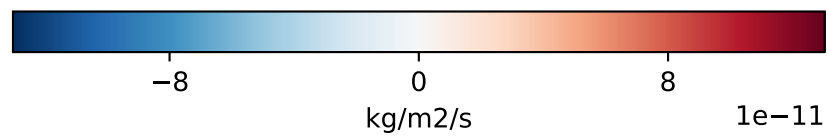
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



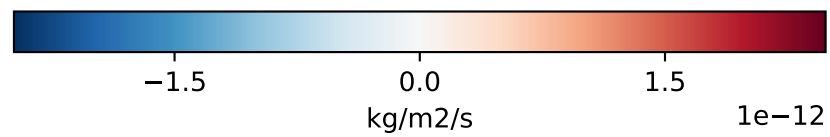
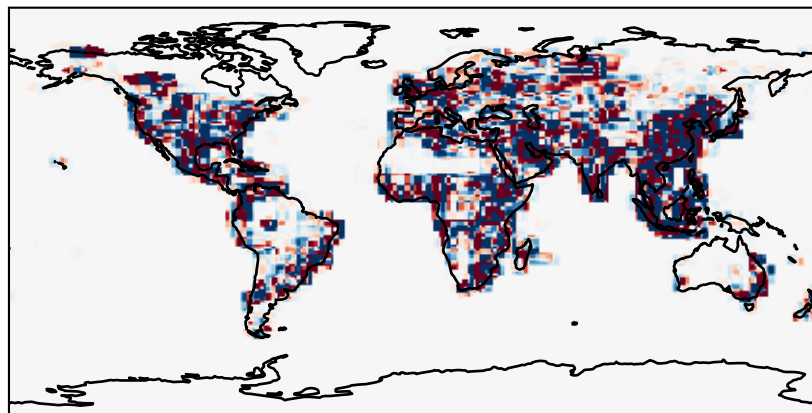
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



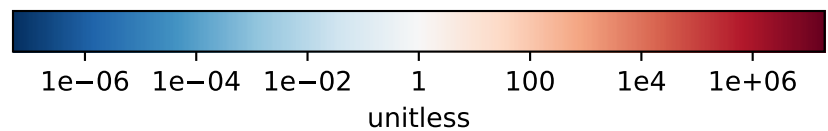
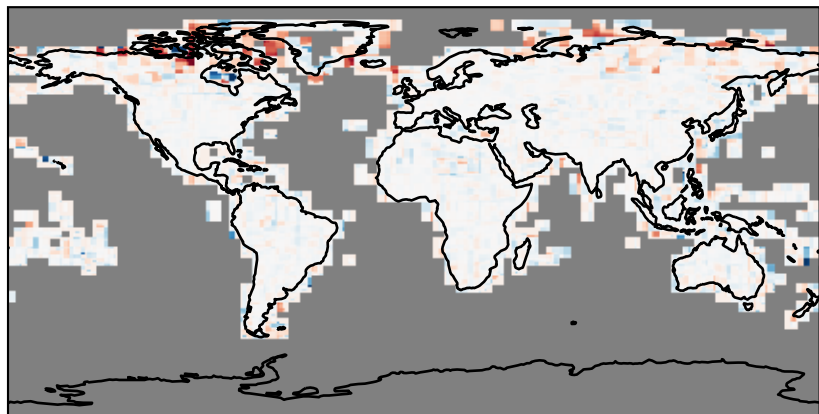
Difference (1x1.25)  
Dev - Ref, Dynamic Range



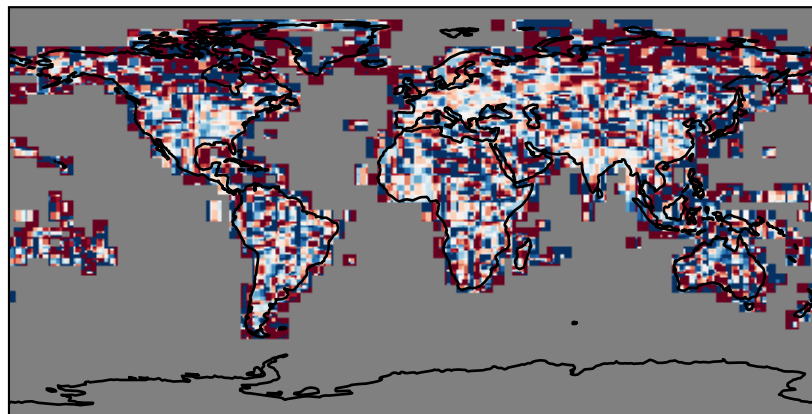
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

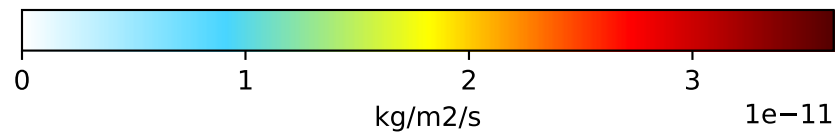
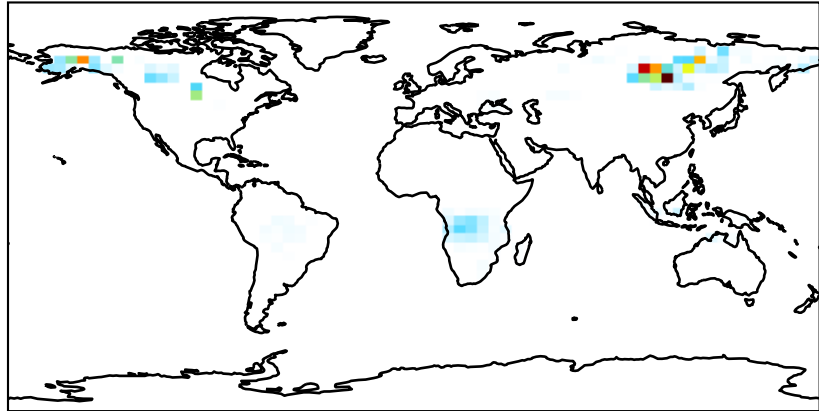


Ratio (1x1.25)  
Dev/Ref, Fixed Range

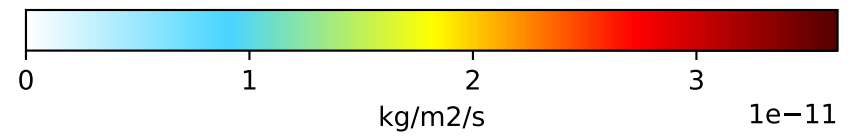
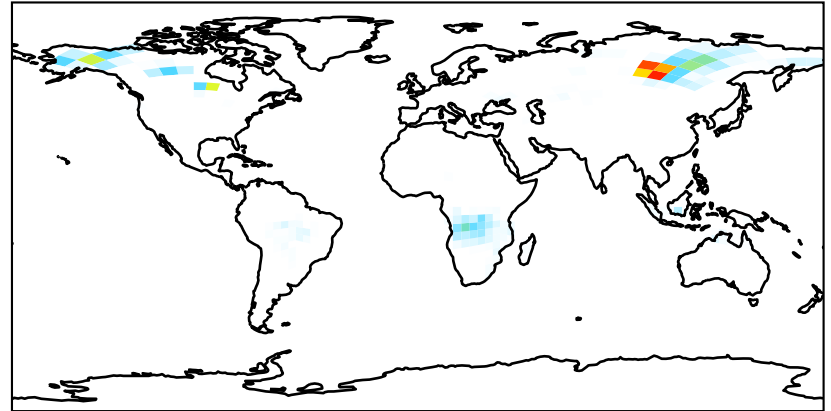


# EmisALK4\_BioBurn

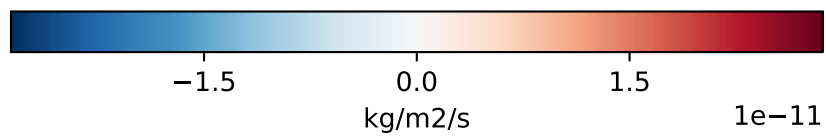
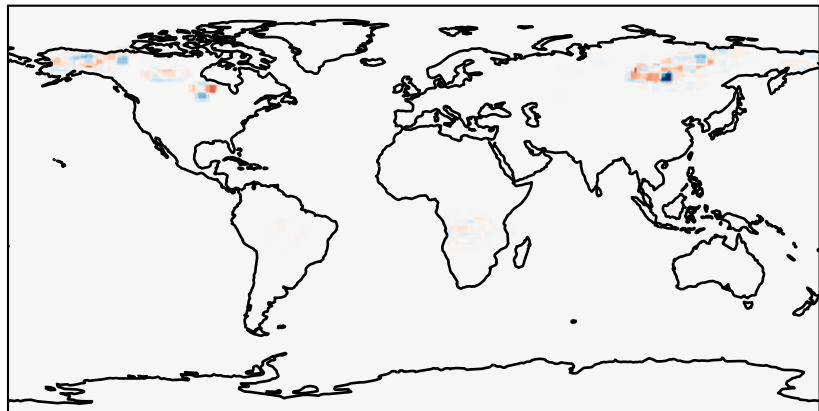
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



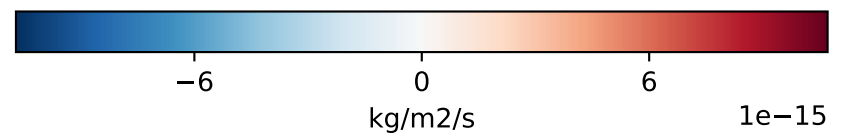
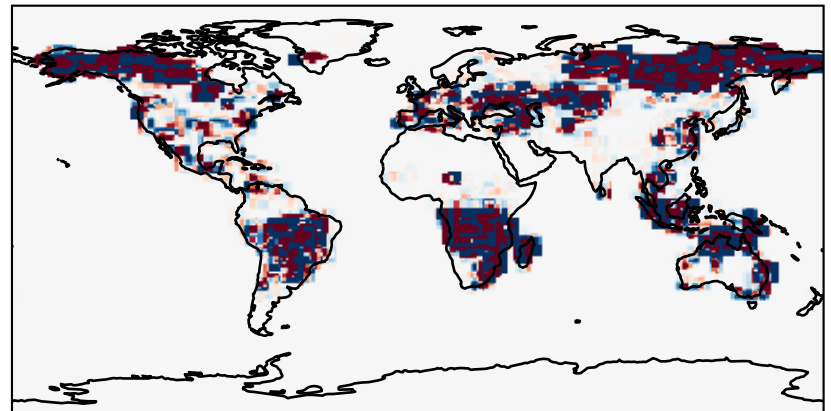
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



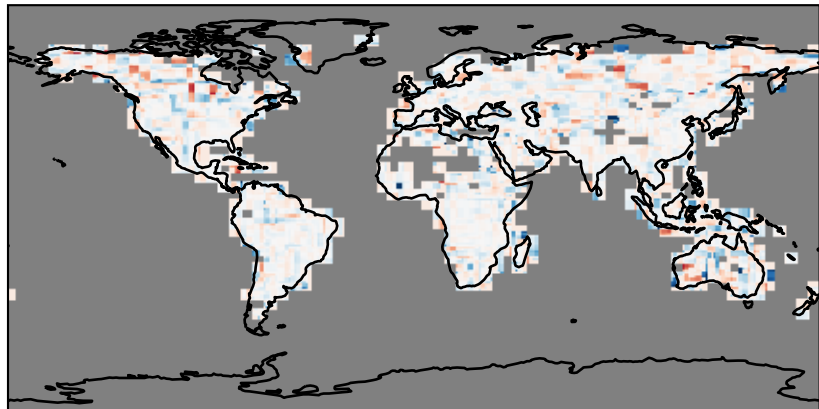
Difference (1x1.25)  
Dev - Ref, Dynamic Range



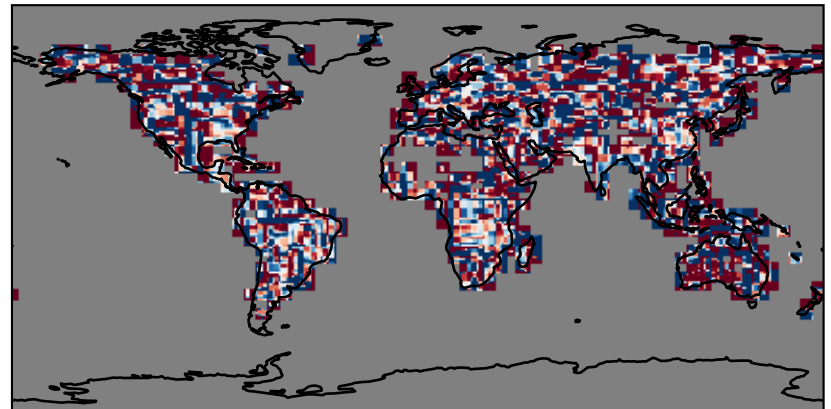
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

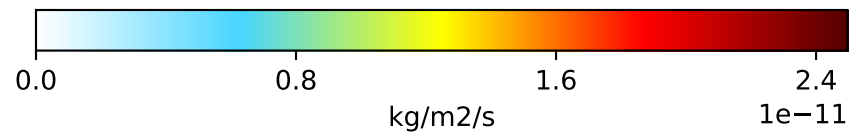


Ratio (1x1.25)  
Dev/Ref, Fixed Range

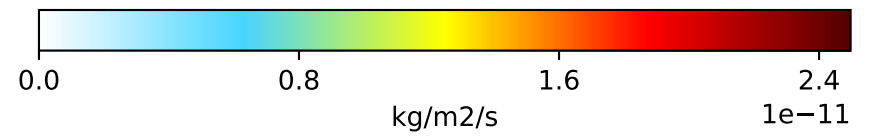
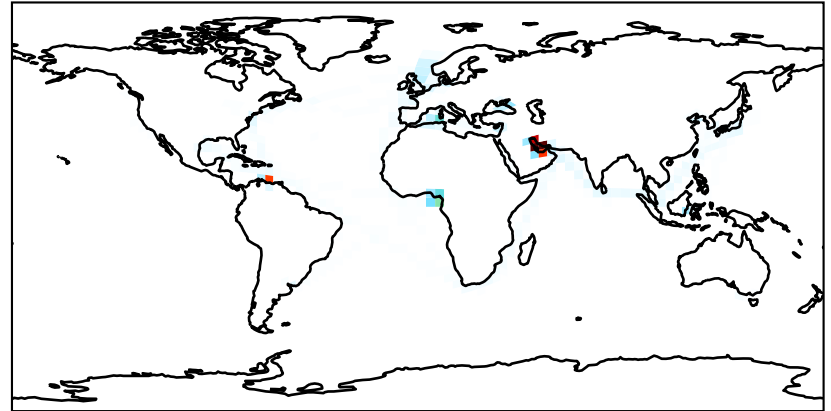


# EmisALK4\_Ship

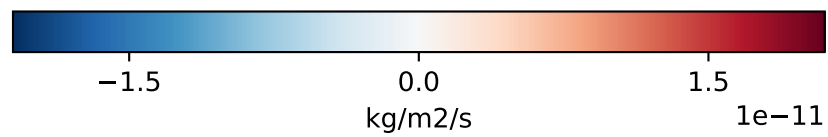
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



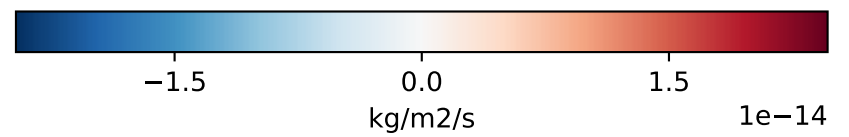
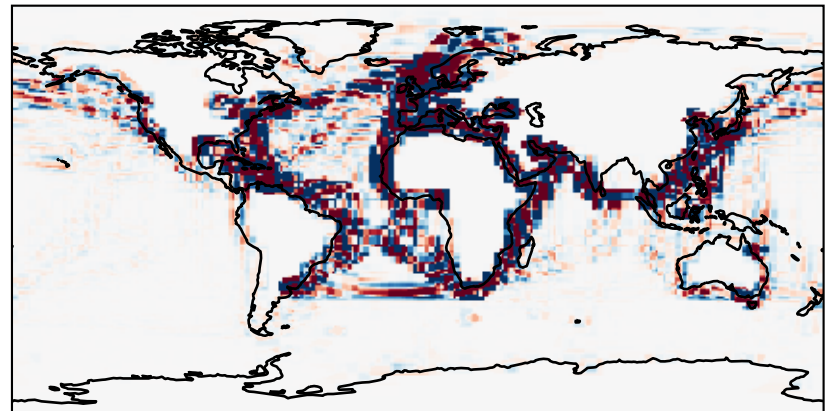
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



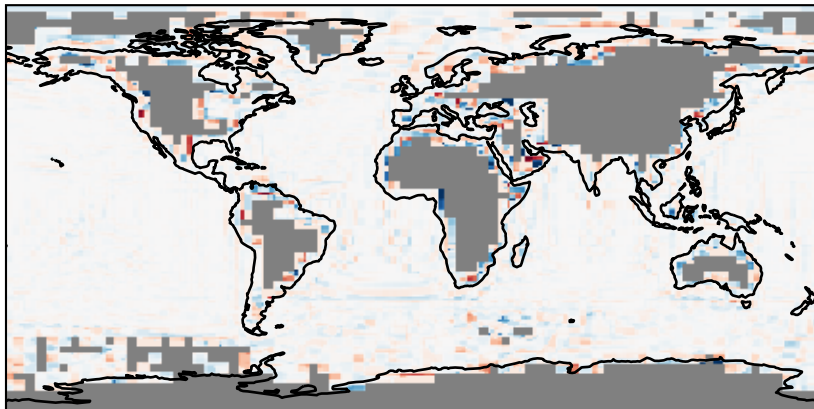
Difference (1x1.25)  
Dev - Ref, Dynamic Range



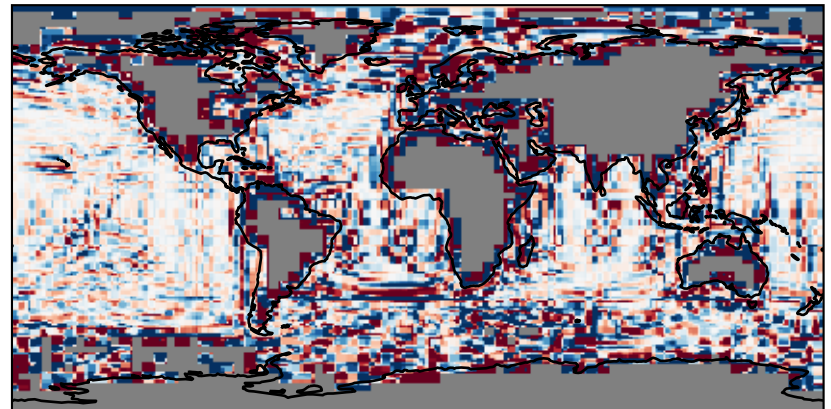
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



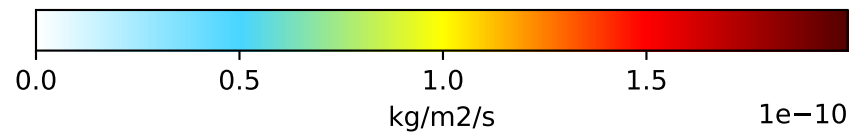
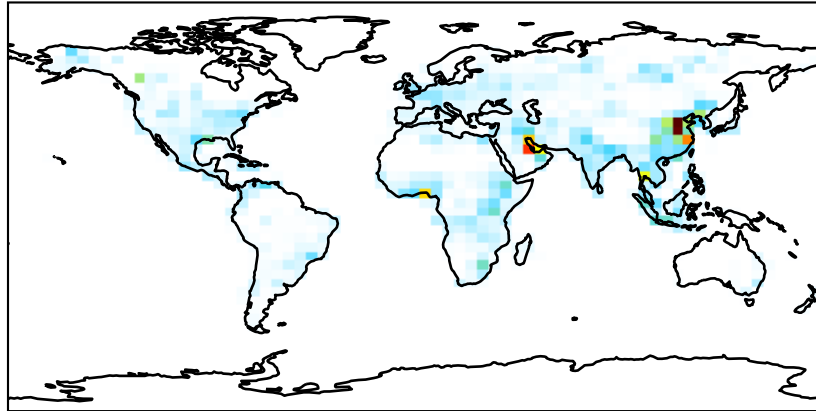
Ratio (1x1.25)  
Dev/Ref, Fixed Range



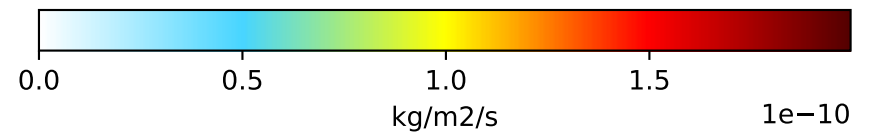
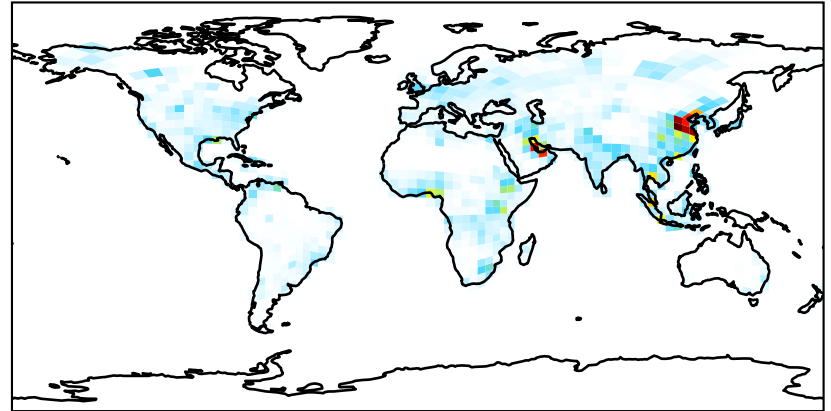


# EmisALK4\_Total

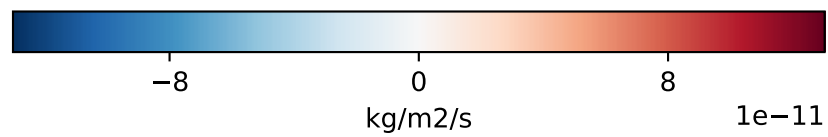
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



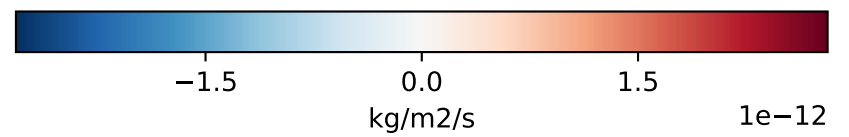
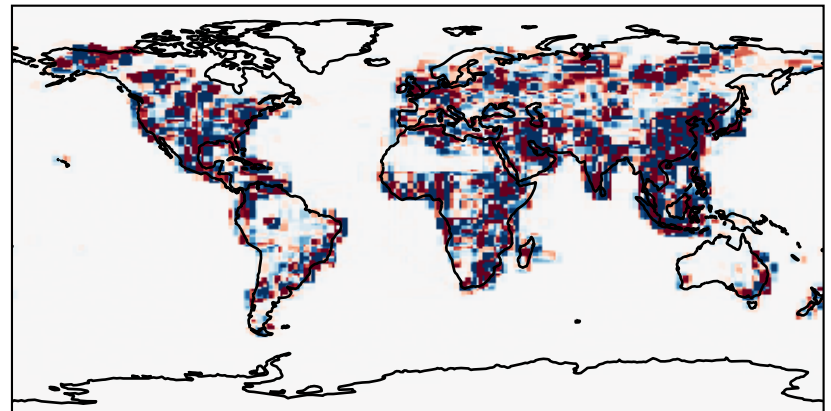
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



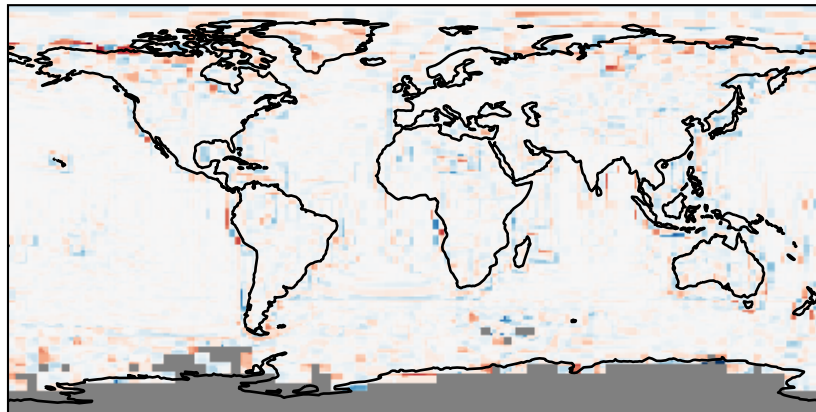
Difference (1x1.25)  
Dev - Ref, Dynamic Range



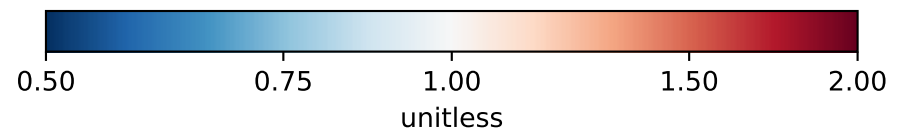
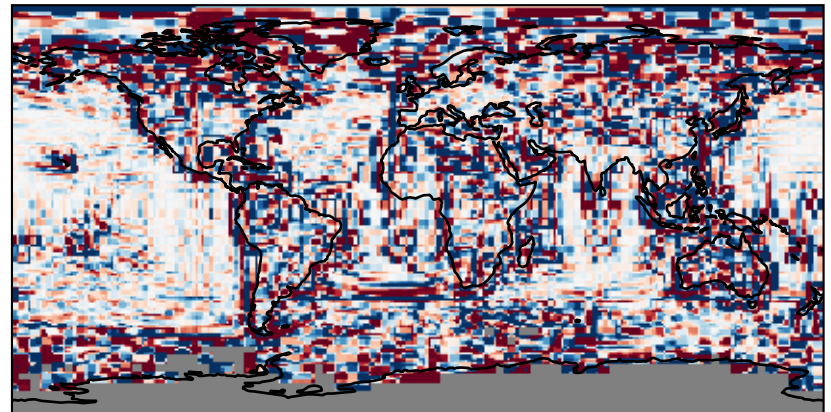
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

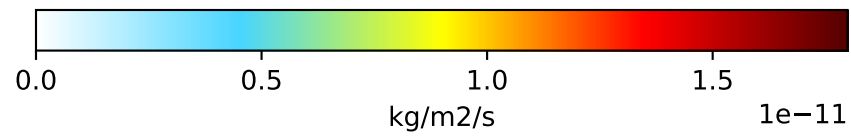
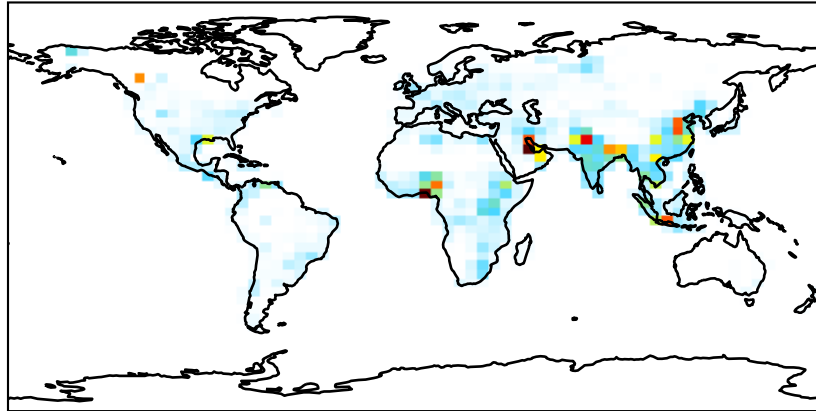


Ratio (1x1.25)  
Dev/Ref, Fixed Range

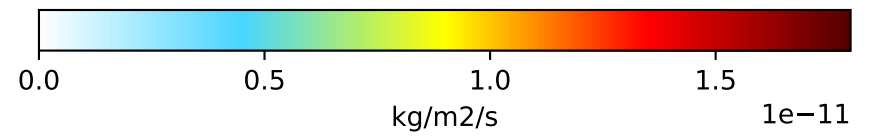
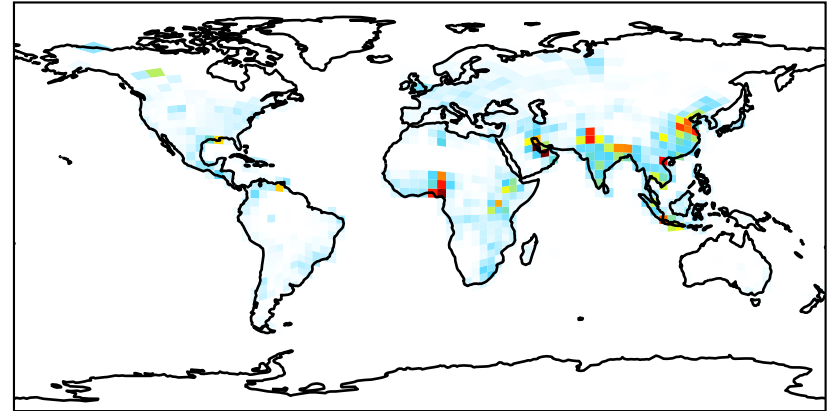


# EmisBENZ\_Anthro

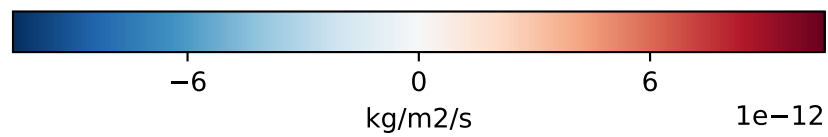
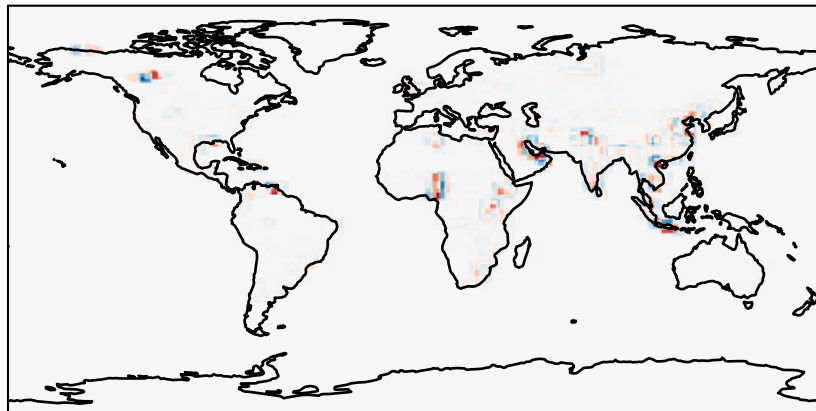
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



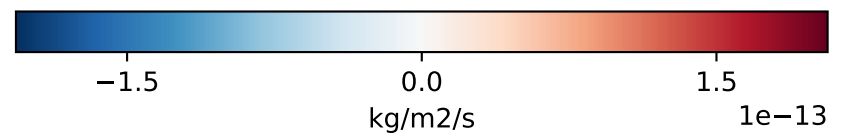
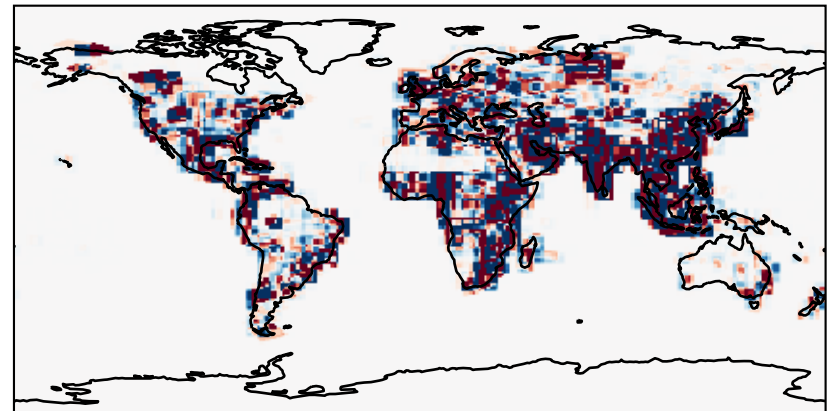
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



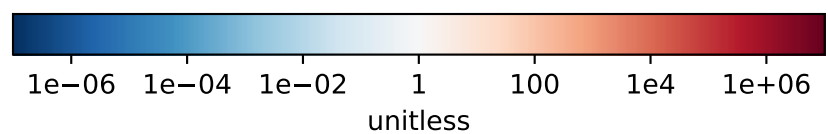
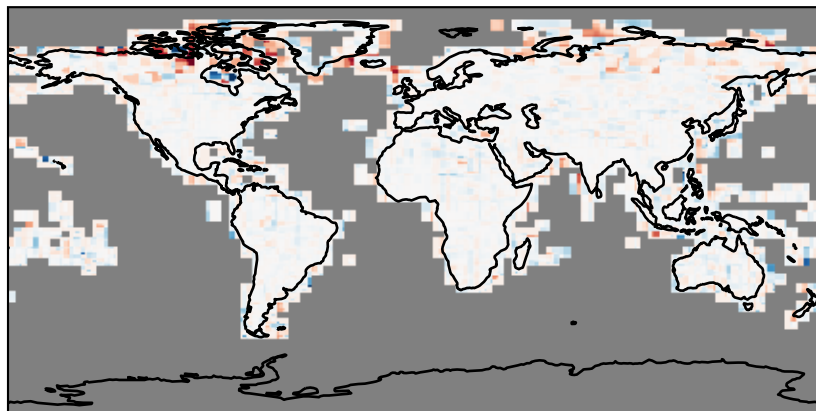
Difference (1x1.25)  
Dev - Ref, Dynamic Range



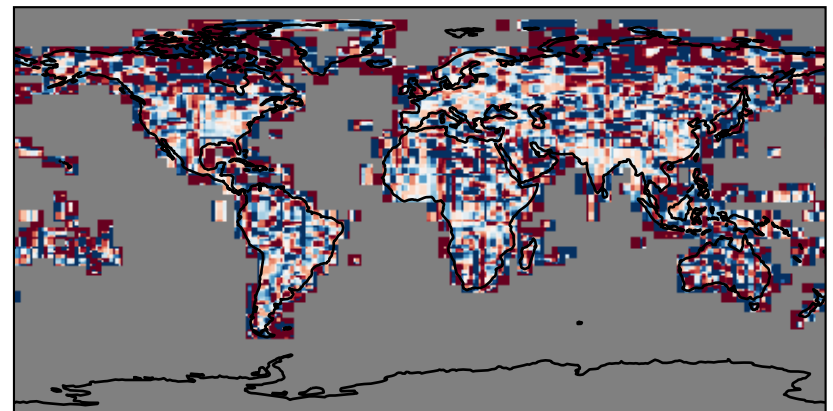
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

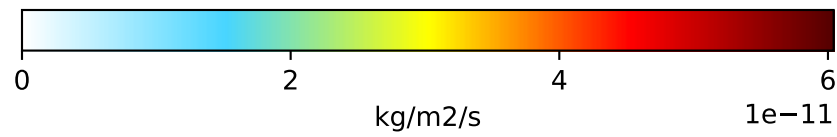
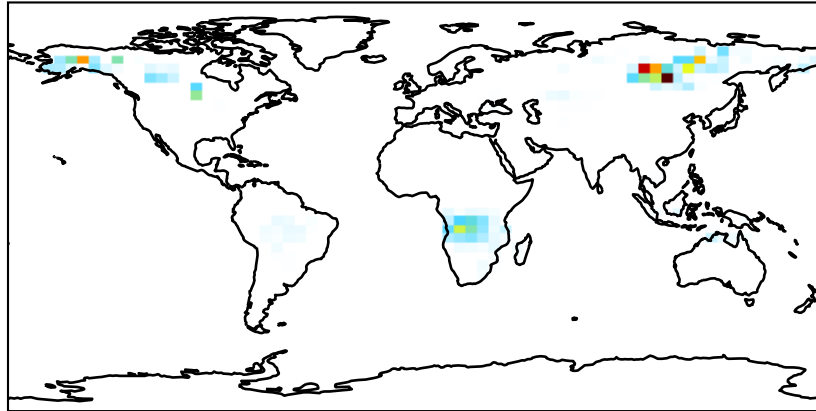


Ratio (1x1.25)  
Dev/Ref, Fixed Range

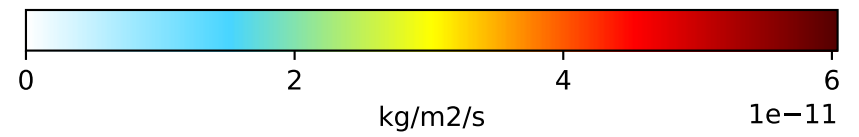
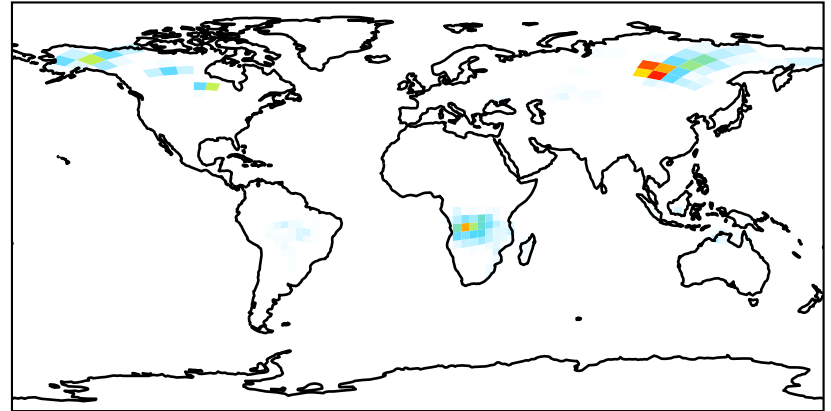


# EmisBENZ\_BioBurn

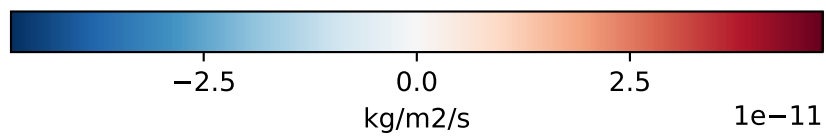
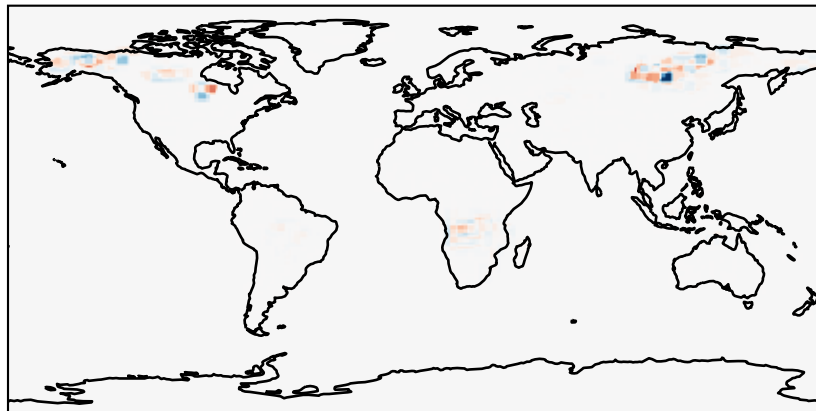
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



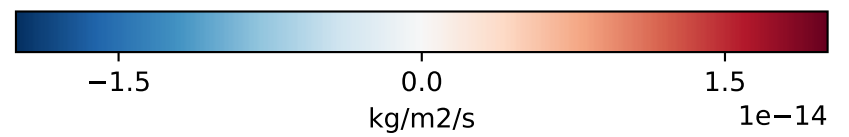
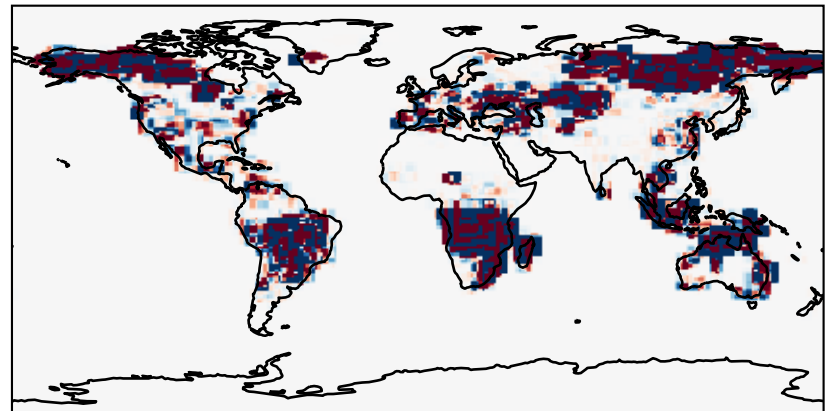
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



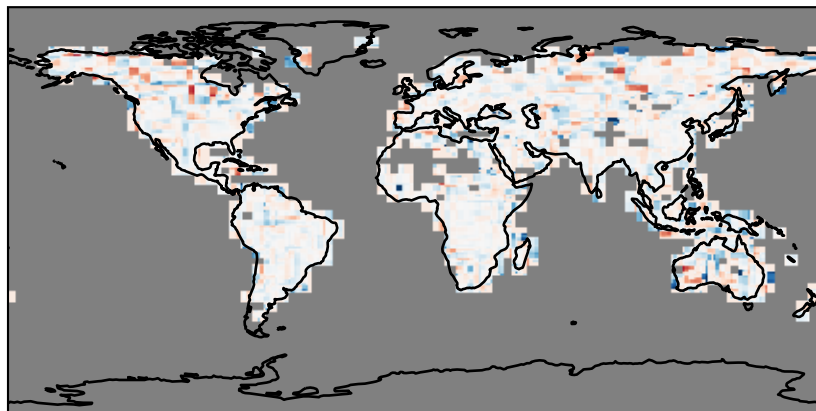
Difference (1x1.25)  
Dev - Ref, Dynamic Range



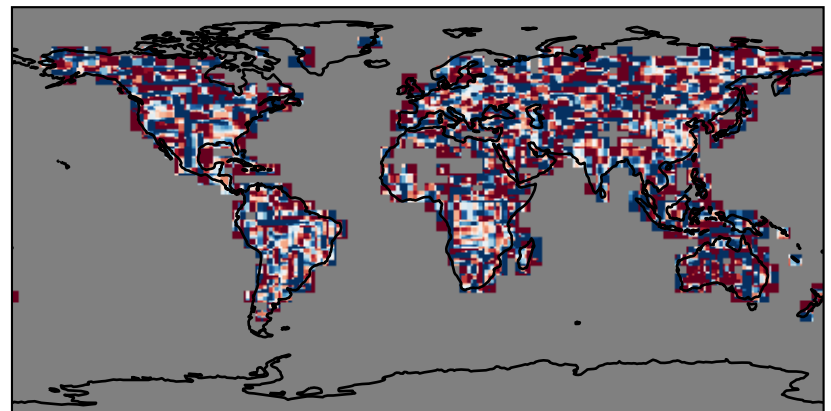
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



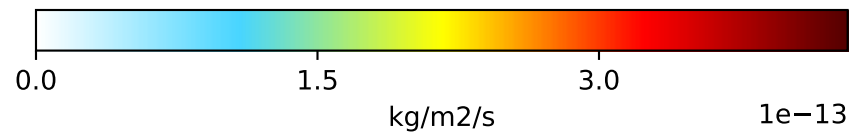
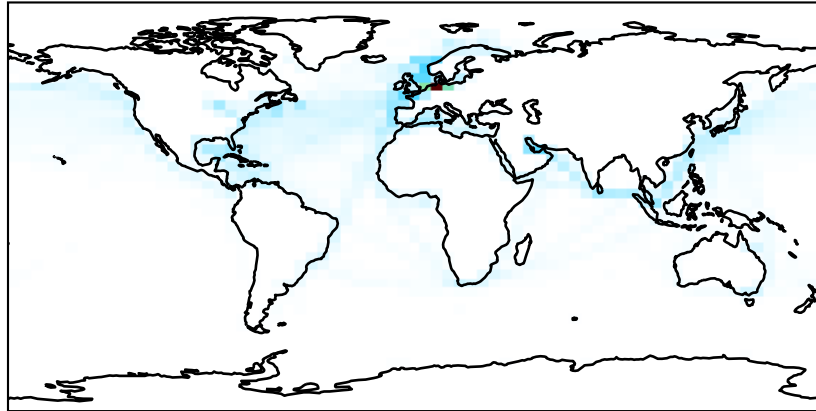
Ratio (1x1.25)  
Dev/Ref, Fixed Range



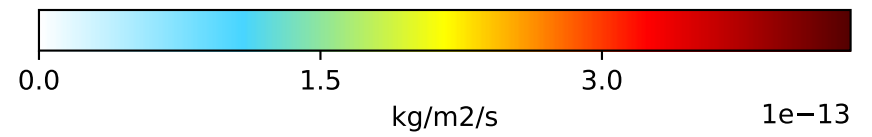
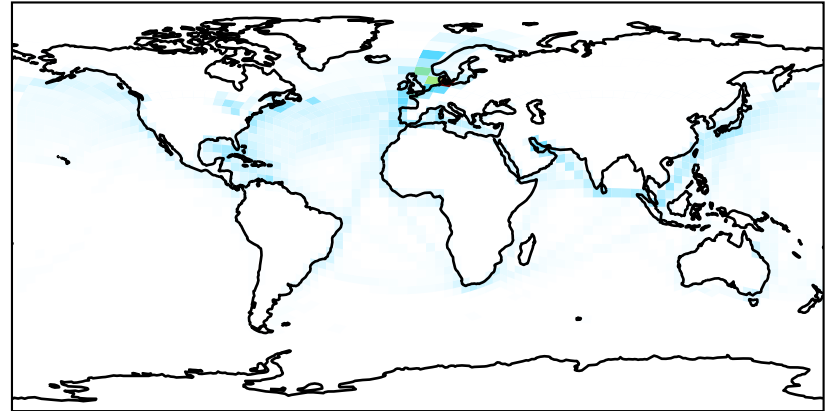


# EmisBENZ\_Ship

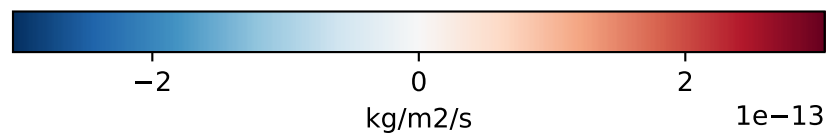
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



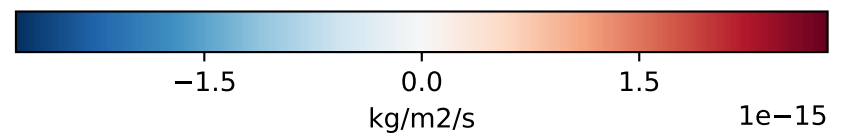
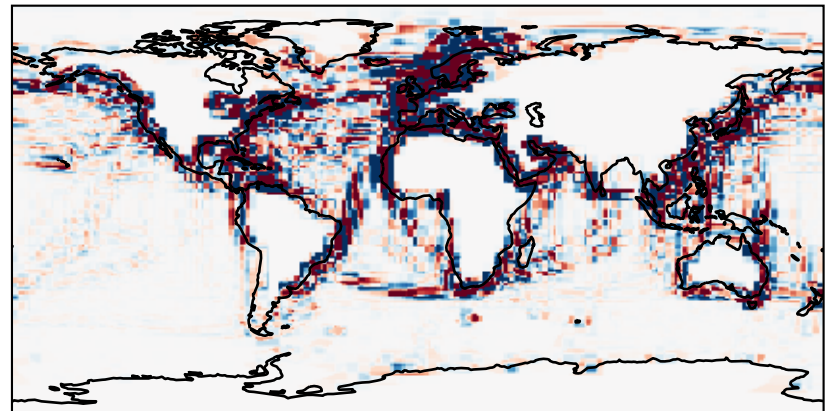
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



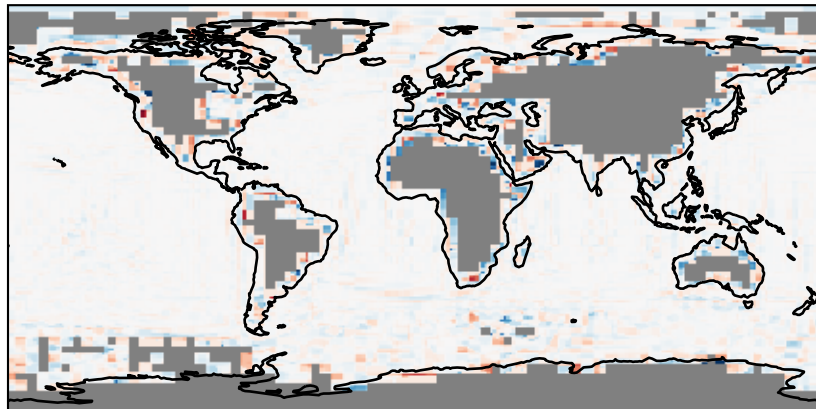
Difference (1x1.25)  
Dev - Ref, Dynamic Range



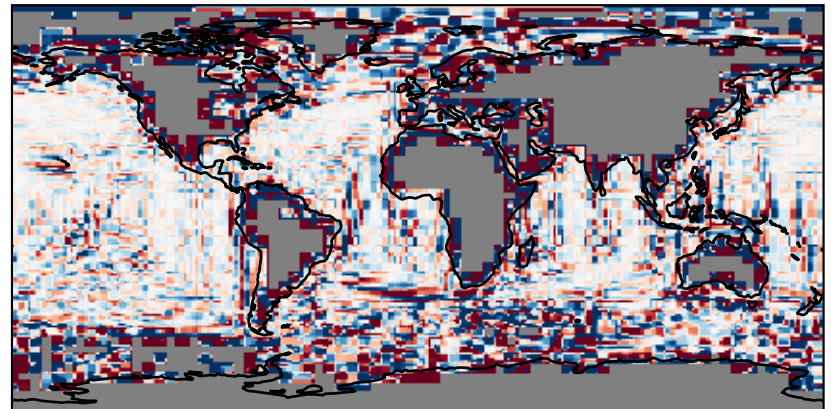
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

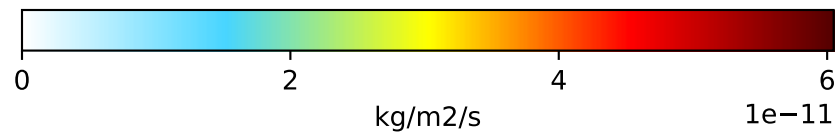
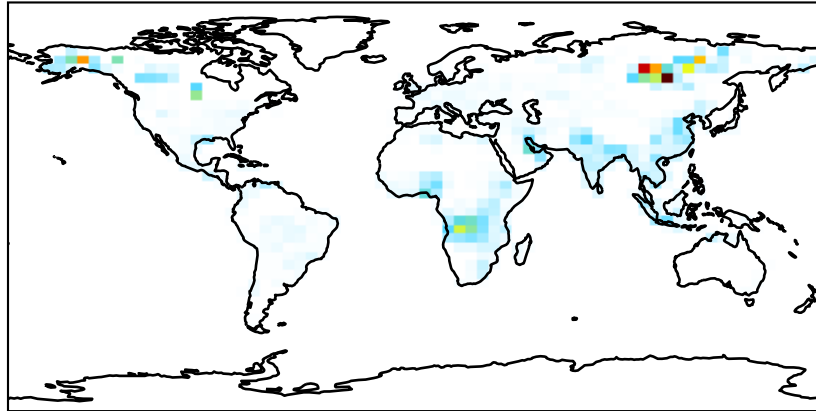


Ratio (1x1.25)  
Dev/Ref, Fixed Range

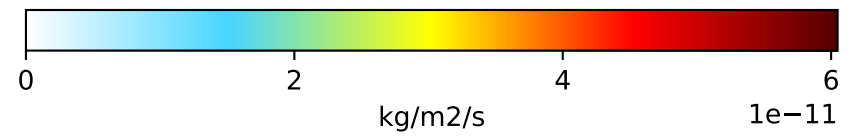
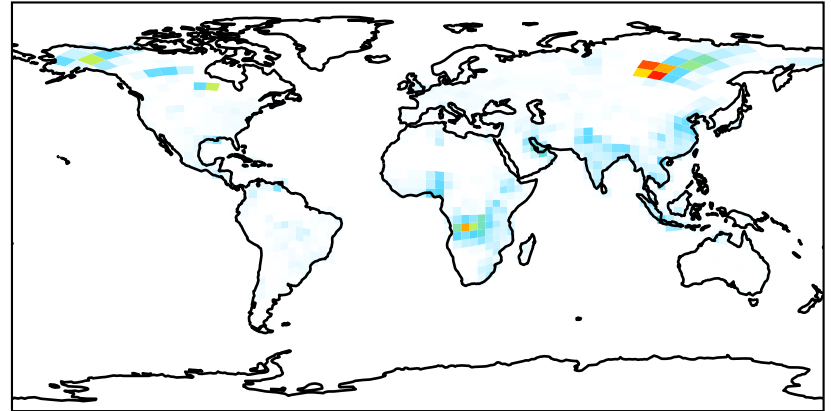


# EmisBENZ\_Total

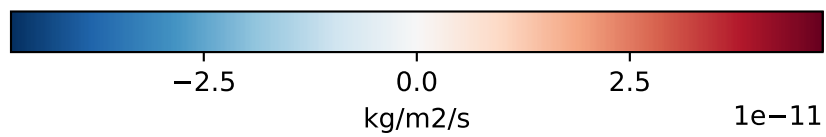
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



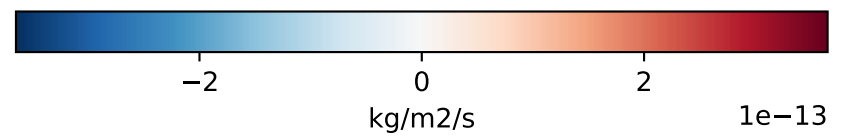
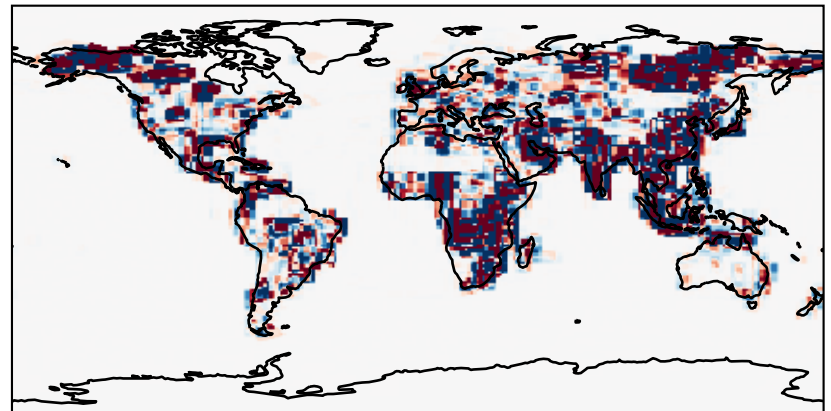
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



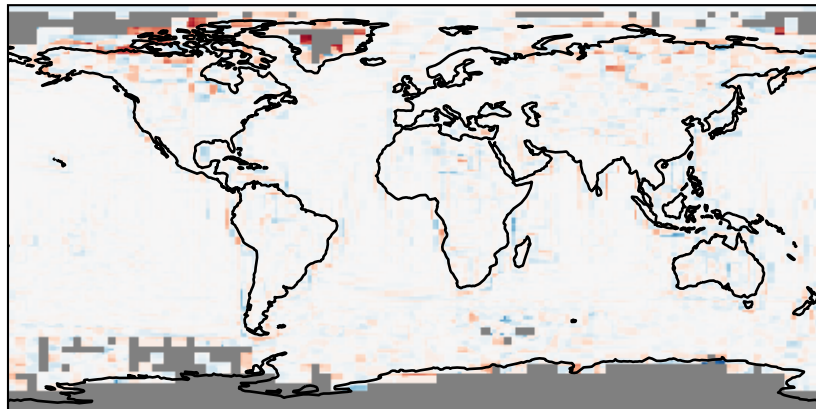
Difference (1x1.25)  
Dev - Ref, Dynamic Range



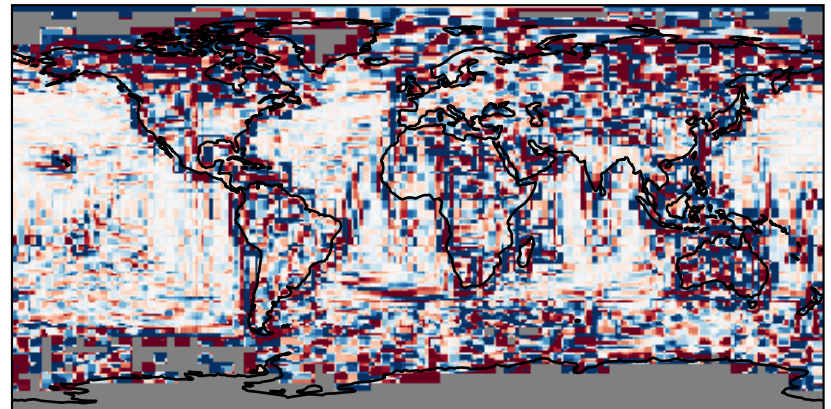
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

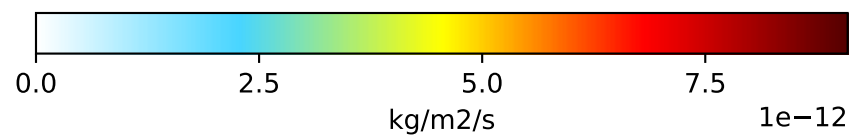
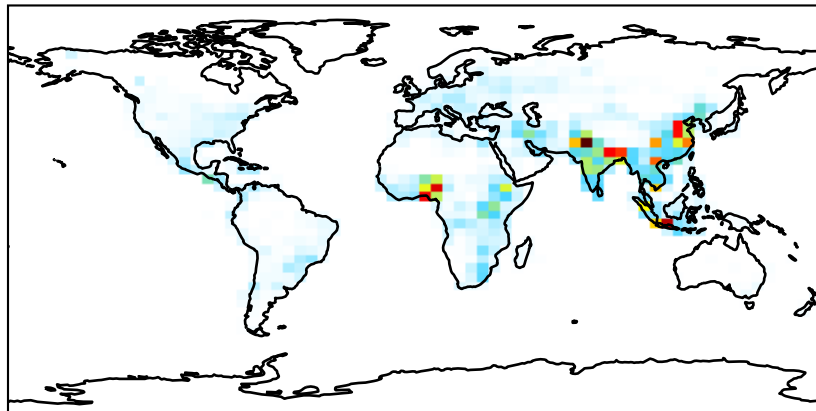


Ratio (1x1.25)  
Dev/Ref, Fixed Range

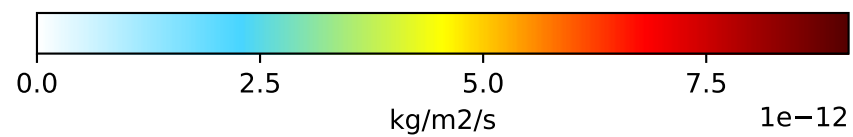
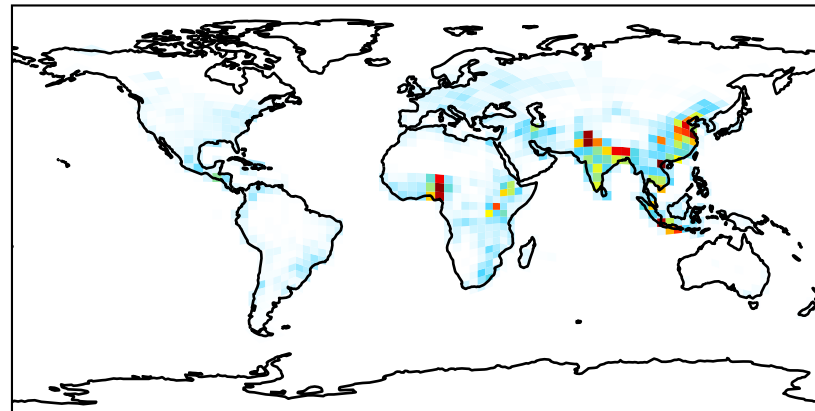


# EmisC2H2\_Anthro

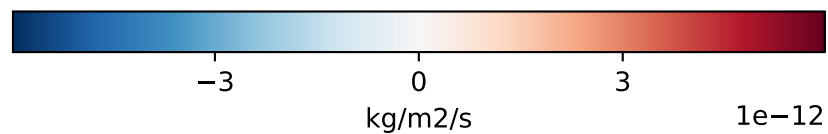
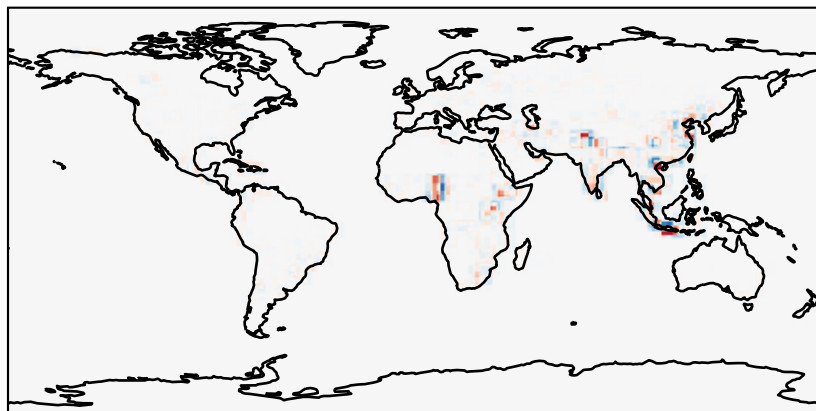
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



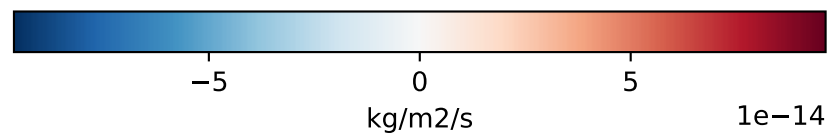
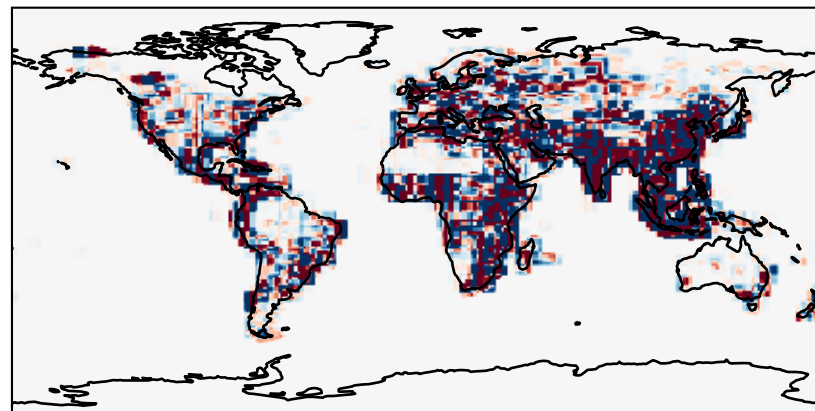
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



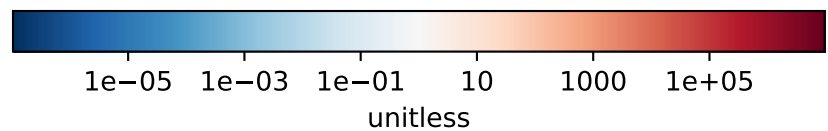
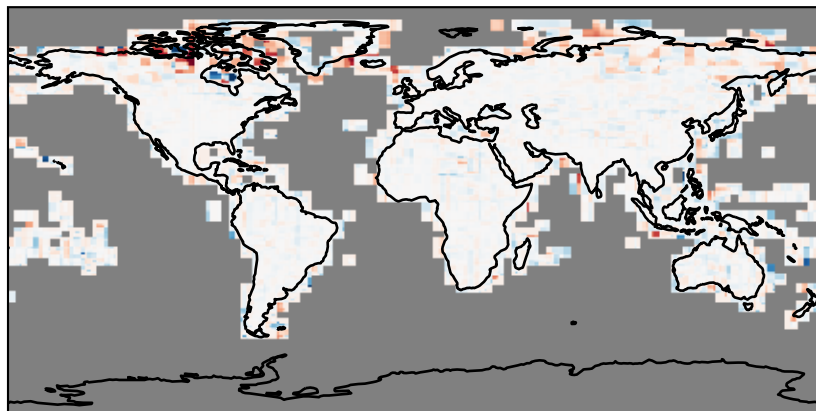
Difference (1x1.25)  
Dev - Ref, Dynamic Range



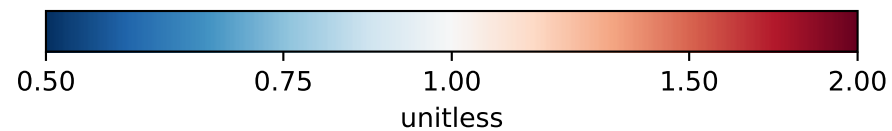
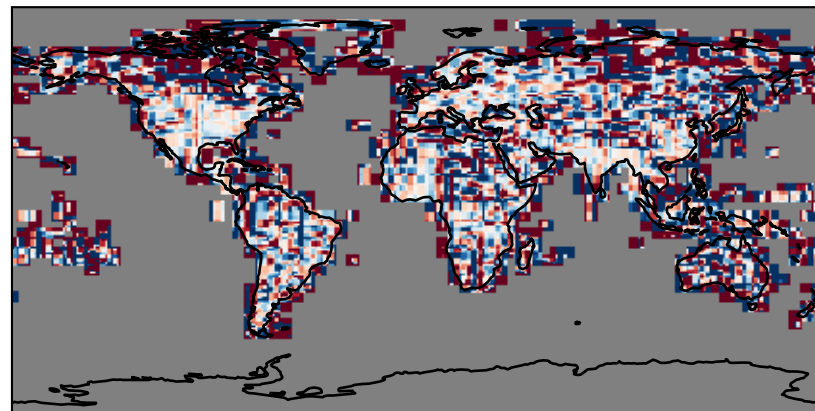
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



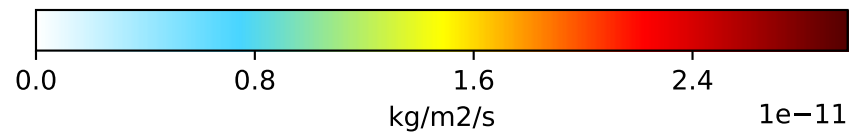
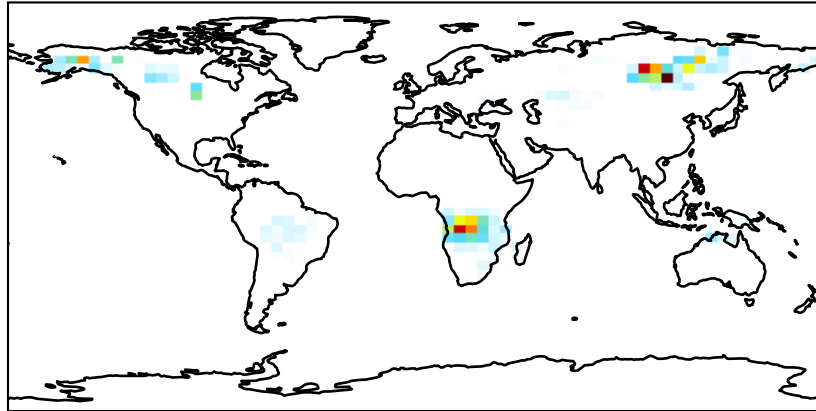
Ratio (1x1.25)  
Dev/Ref, Fixed Range



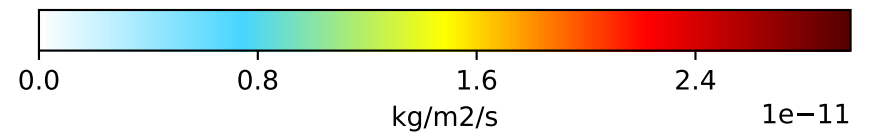
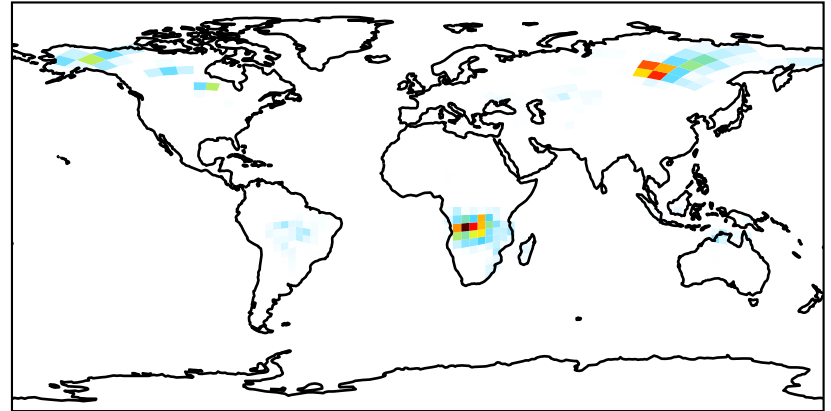


# EmisC2H2\_BioBurn

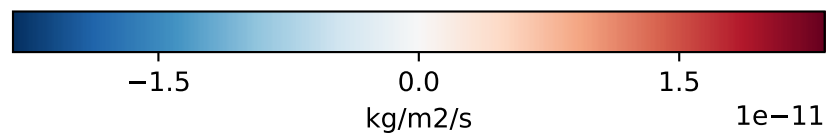
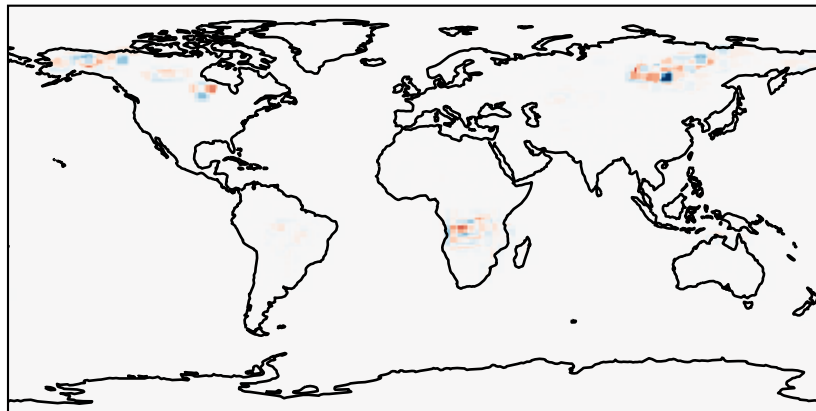
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



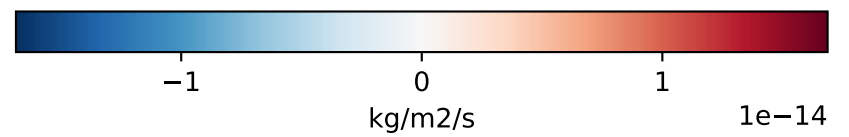
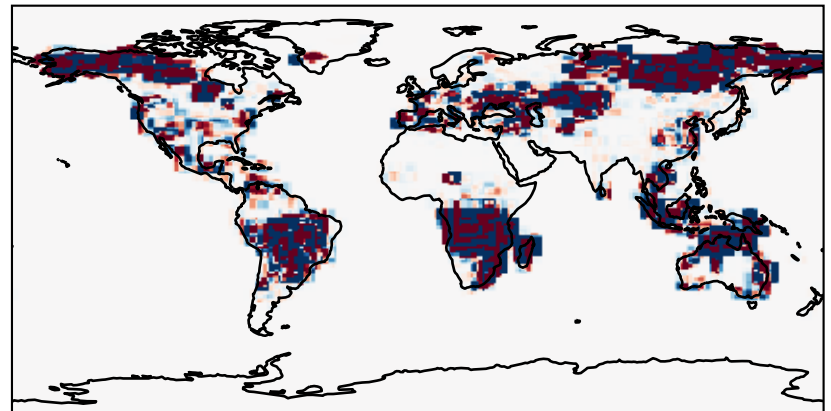
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



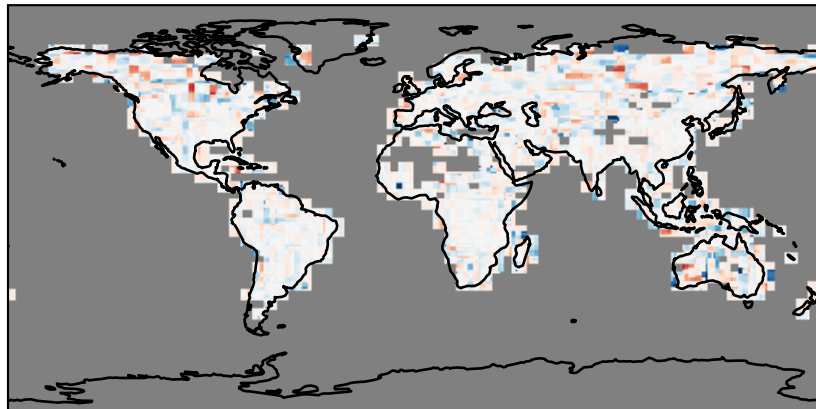
Difference (1x1.25)  
Dev - Ref, Dynamic Range



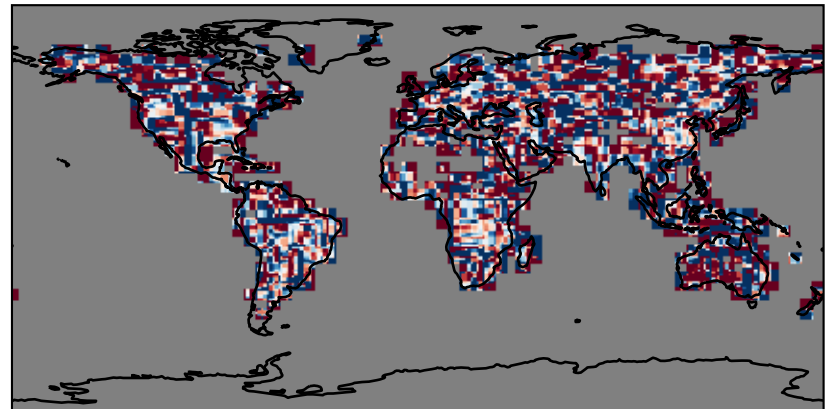
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

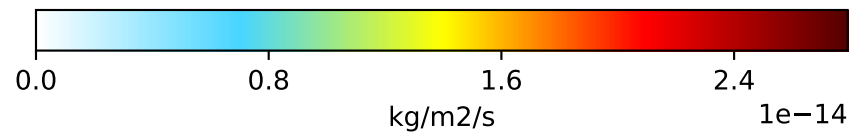
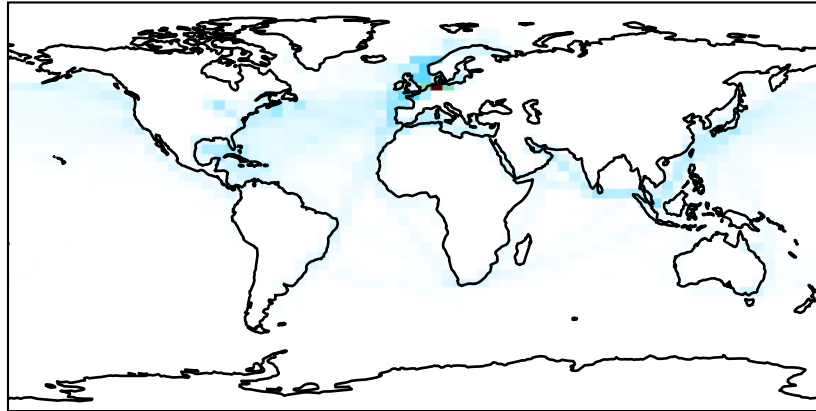


Ratio (1x1.25)  
Dev/Ref, Fixed Range

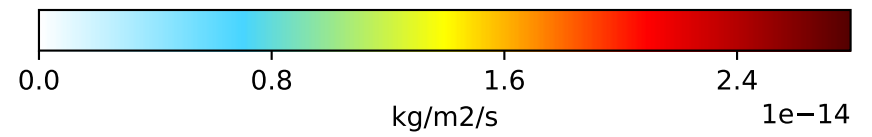
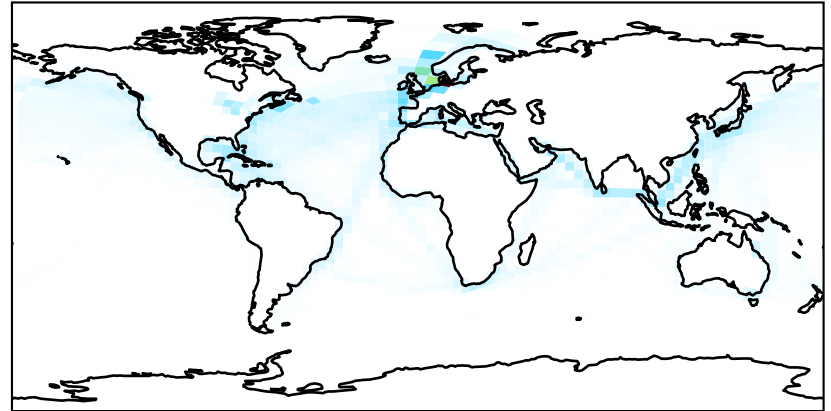


# EmisC2H2\_Ship

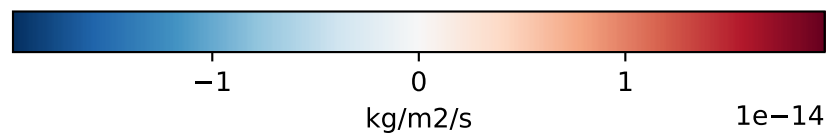
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



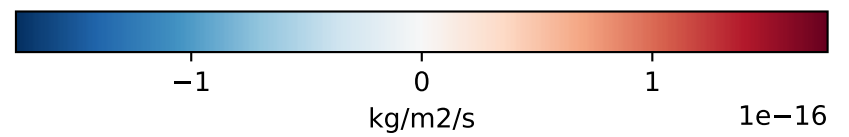
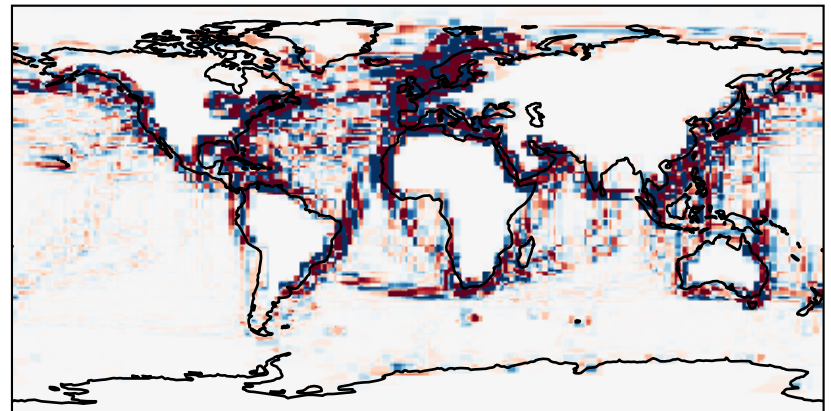
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



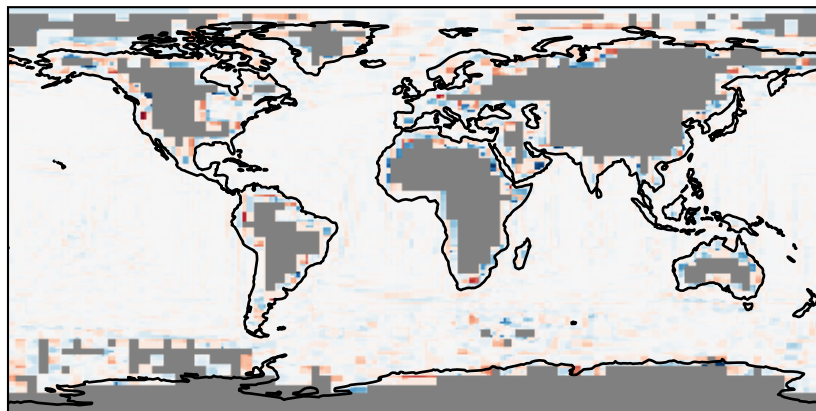
Difference (1x1.25)  
Dev - Ref, Dynamic Range



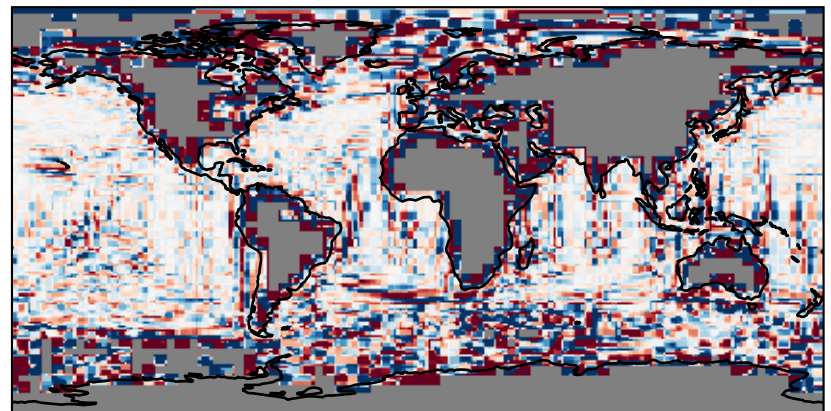
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

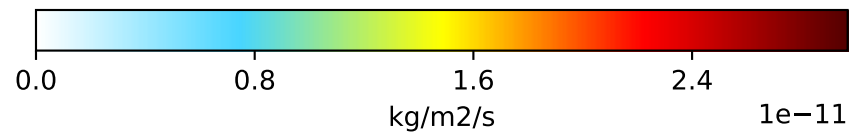
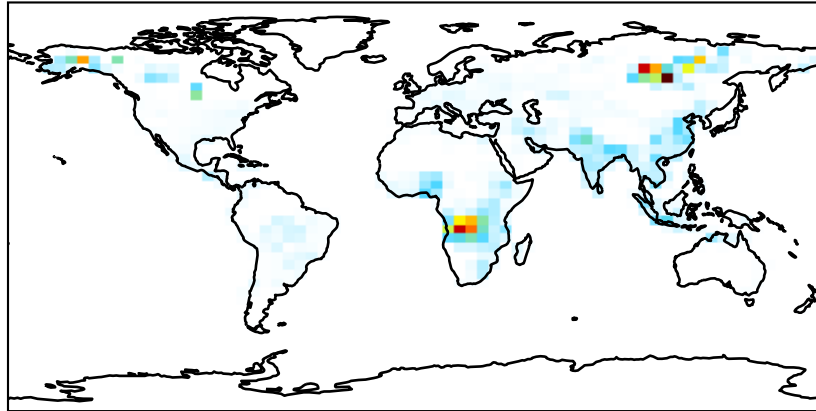


Ratio (1x1.25)  
Dev/Ref, Fixed Range

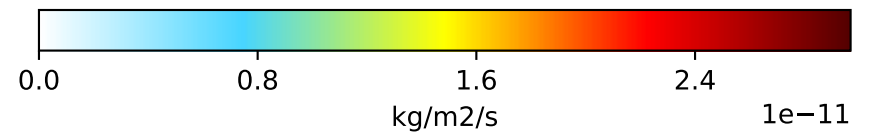
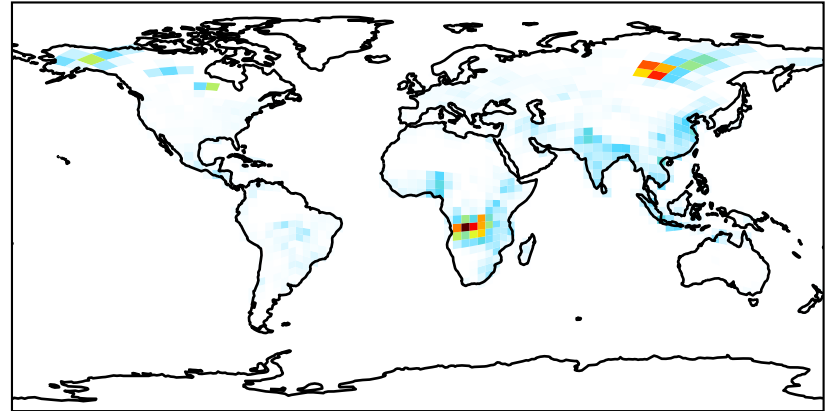


# EmisC2H2\_Total

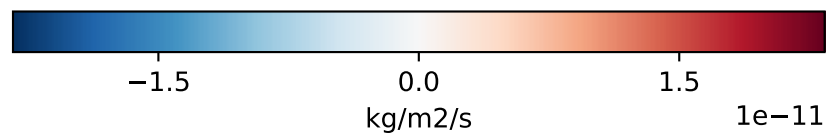
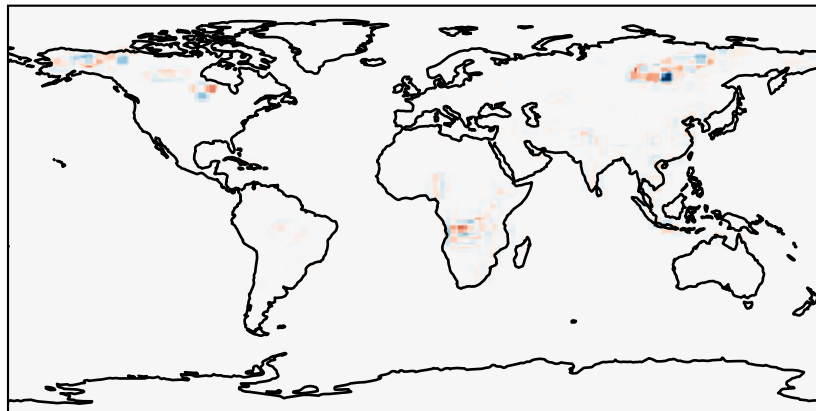
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



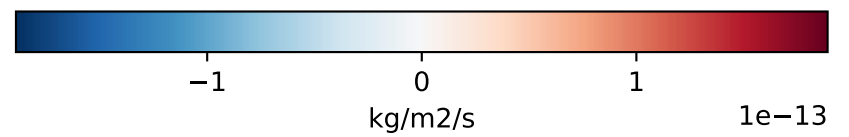
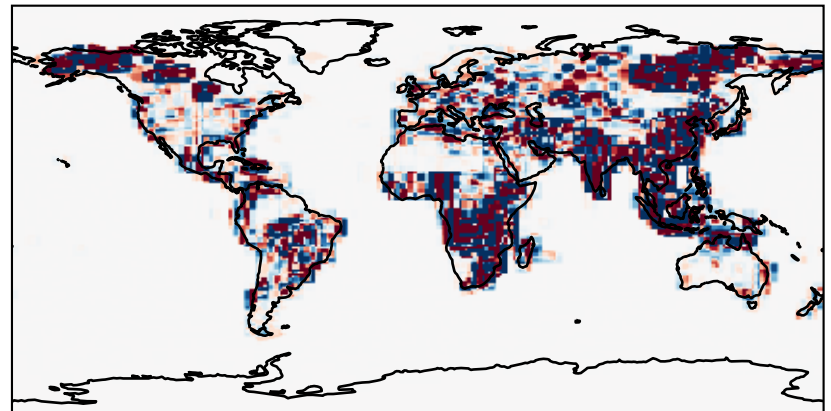
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



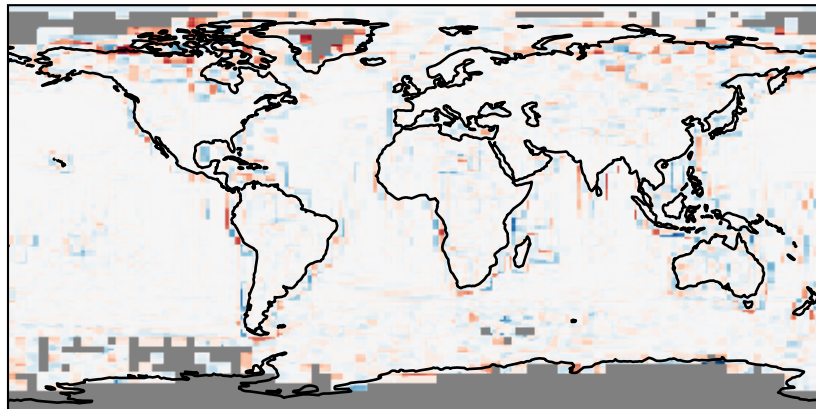
Difference (1x1.25)  
Dev - Ref, Dynamic Range



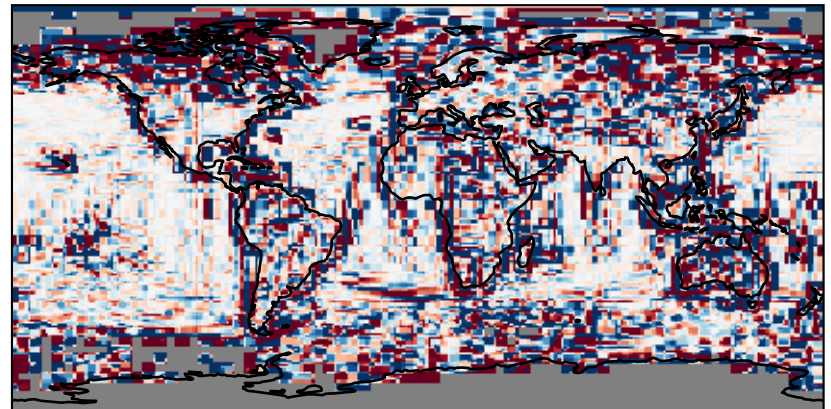
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



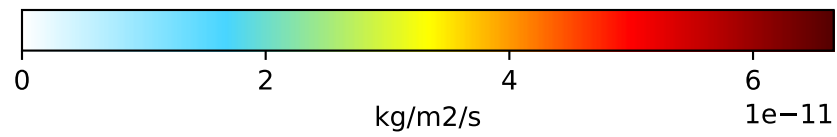
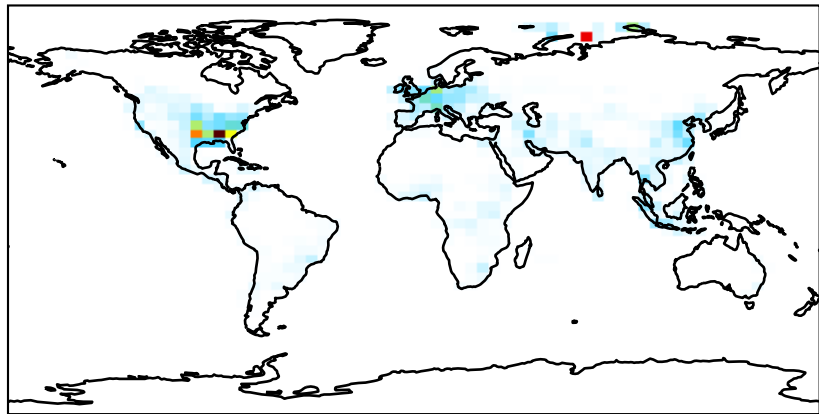
Ratio (1x1.25)  
Dev/Ref, Fixed Range



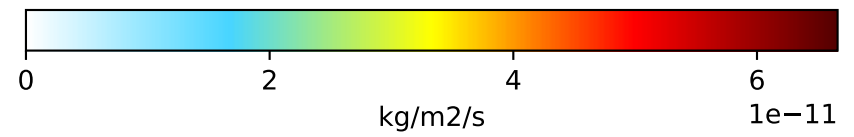
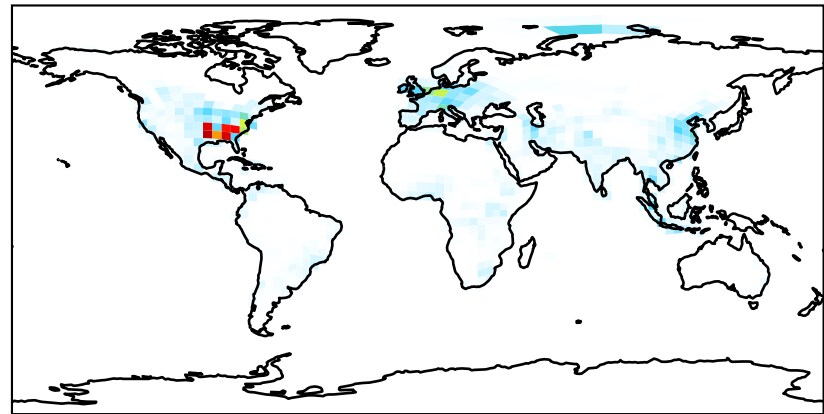


# EmisC2H4\_Anthro

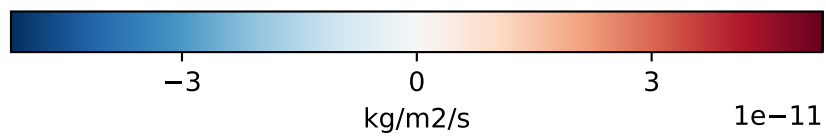
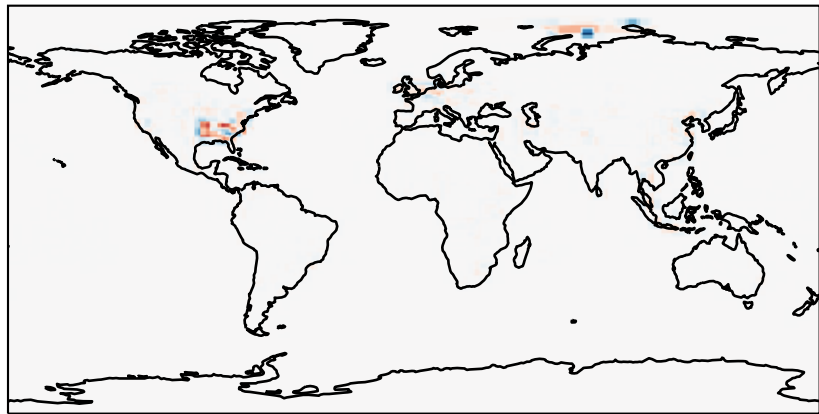
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



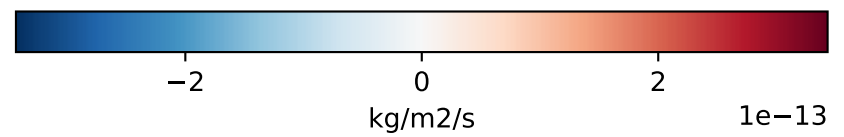
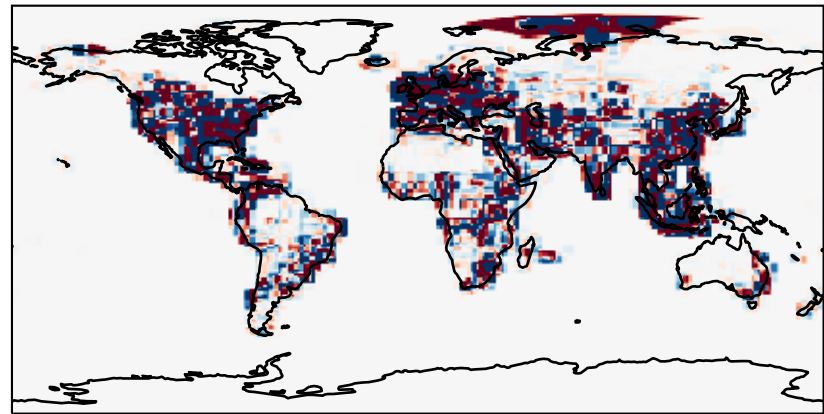
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



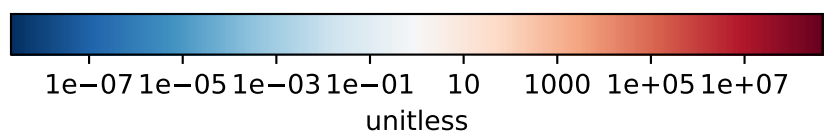
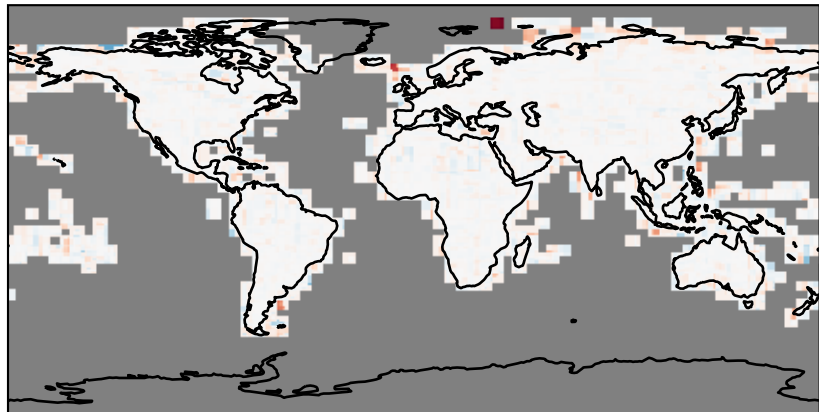
Difference (1x1.25)  
Dev - Ref, Dynamic Range



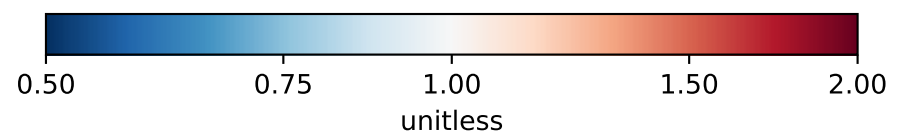
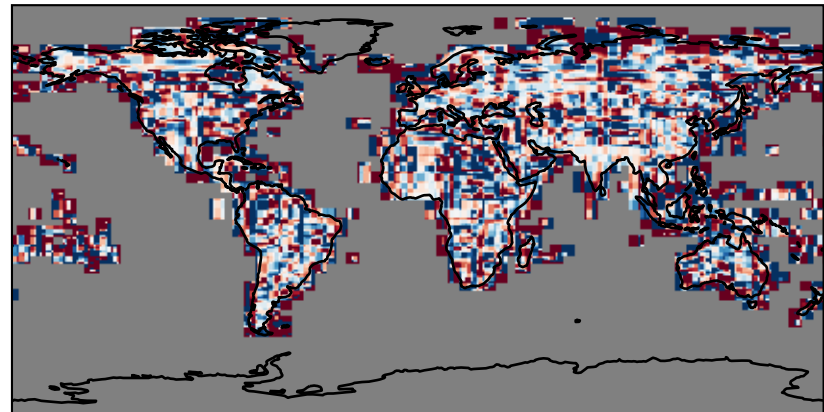
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

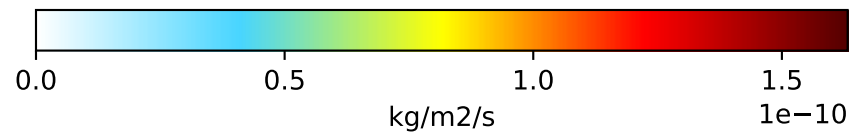
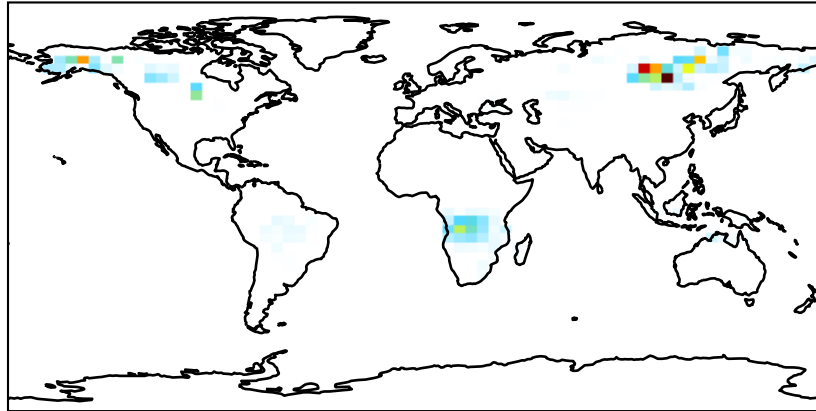


Ratio (1x1.25)  
Dev/Ref, Fixed Range

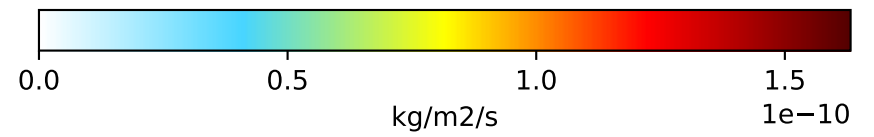
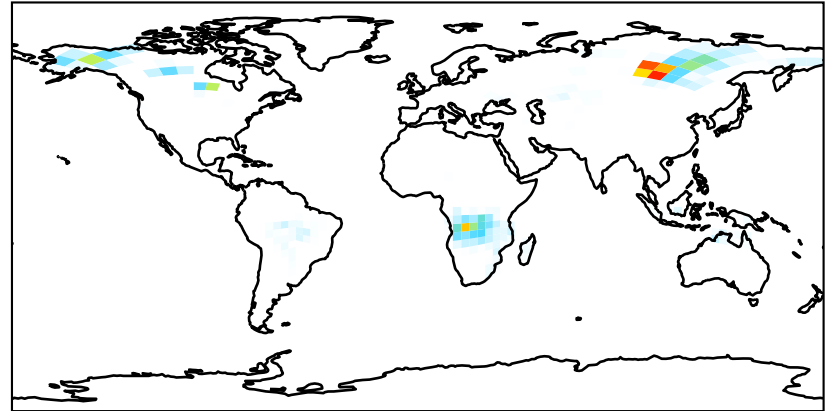


# EmisC2H4\_BioBurn

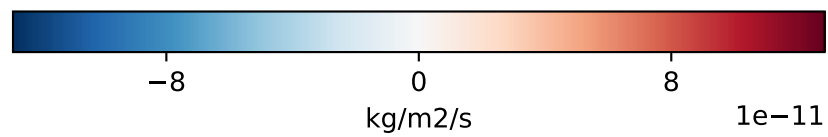
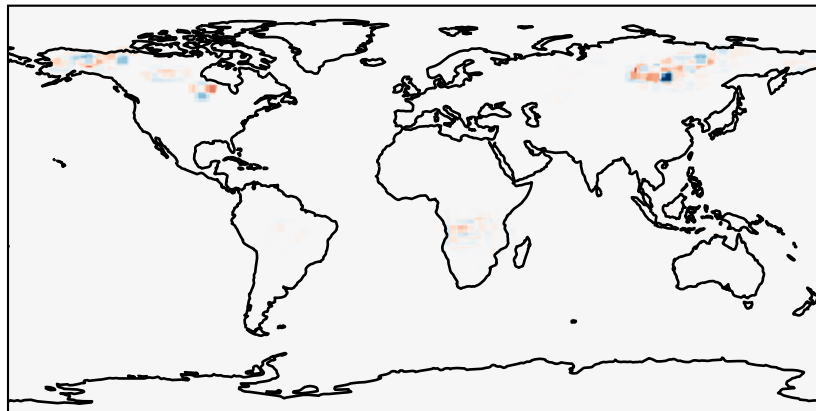
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



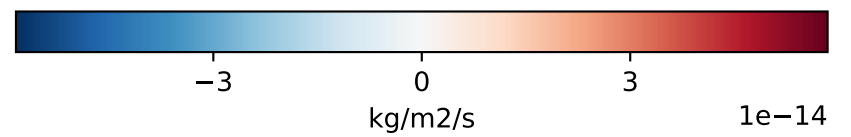
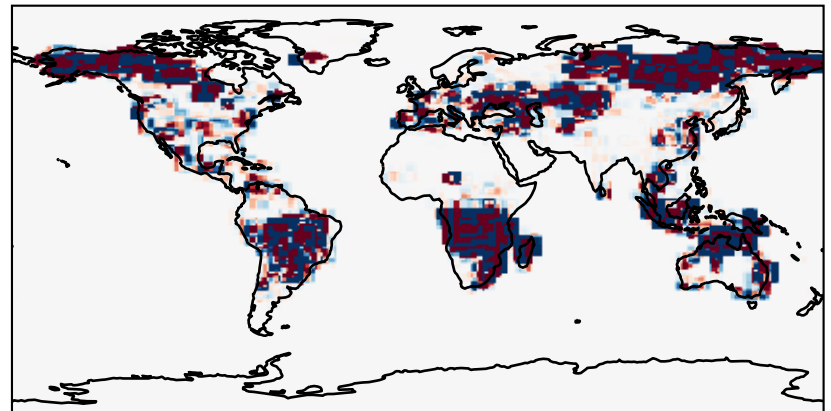
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



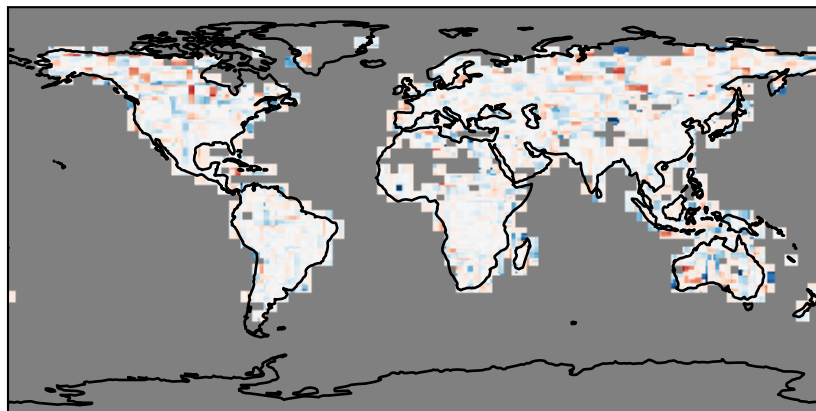
Difference (1x1.25)  
Dev - Ref, Dynamic Range



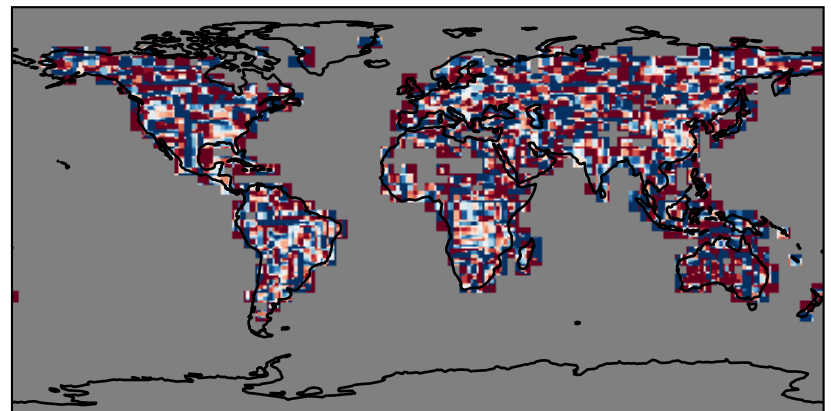
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

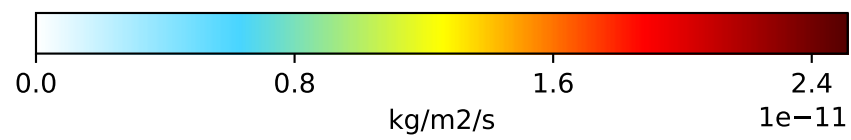
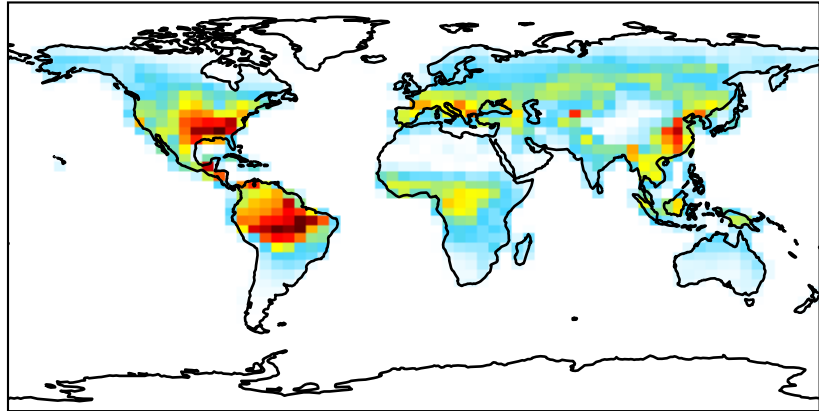


Ratio (1x1.25)  
Dev/Ref, Fixed Range

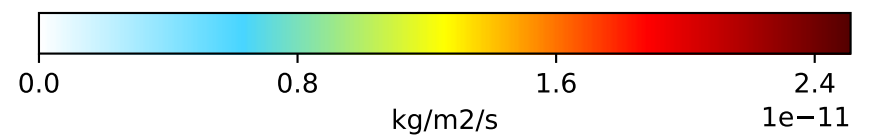
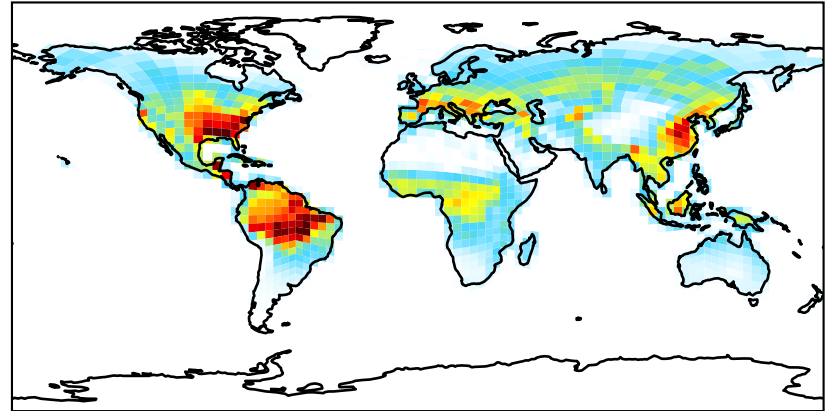


# EmisC2H4\_Biogenic

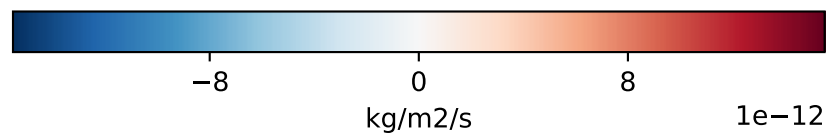
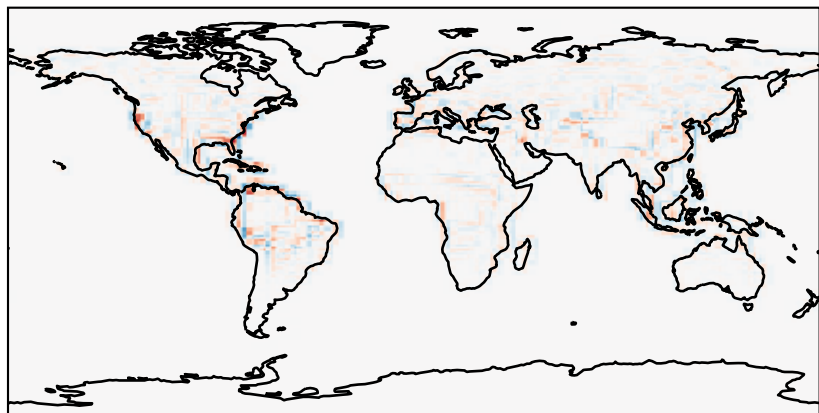
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



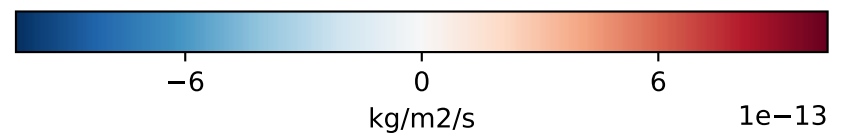
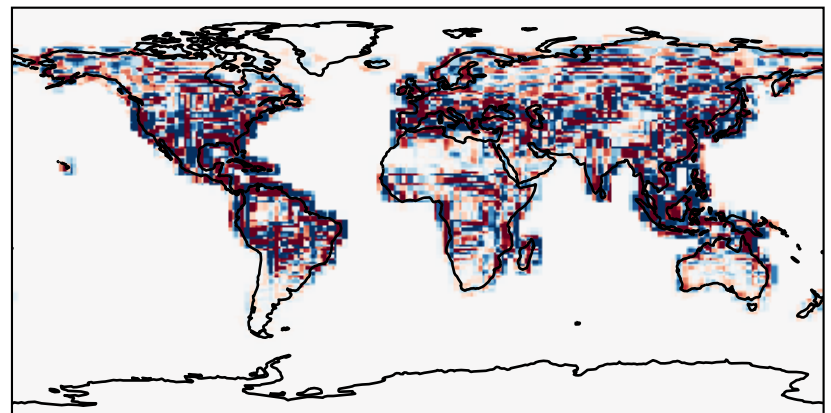
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



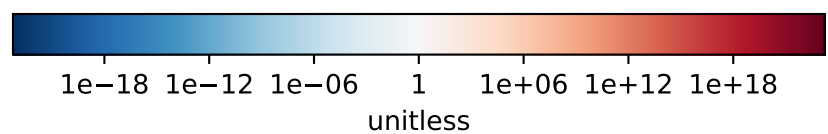
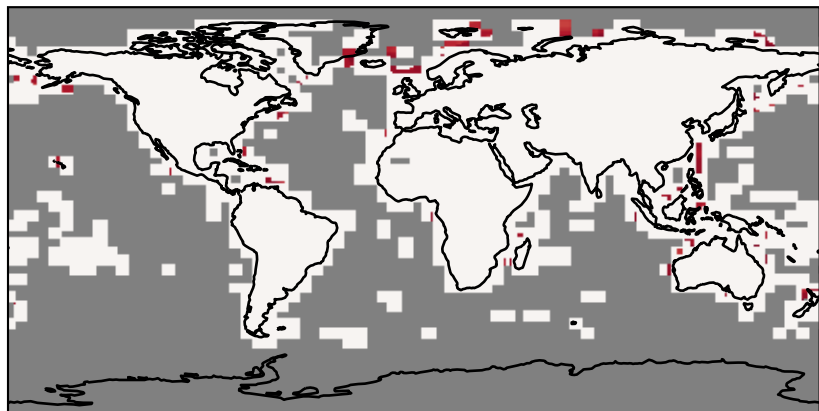
Difference (1x1.25)  
Dev - Ref, Dynamic Range



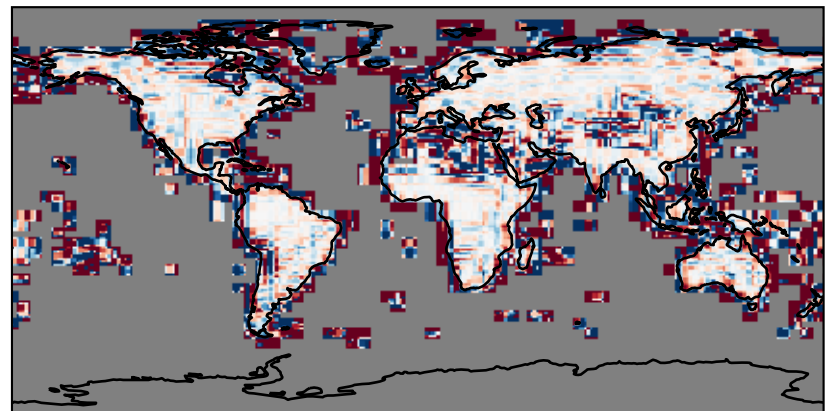
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



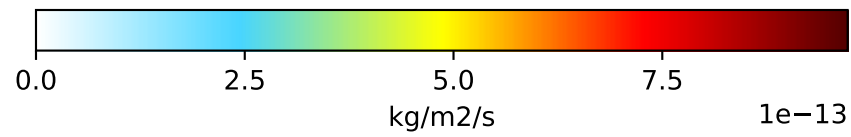
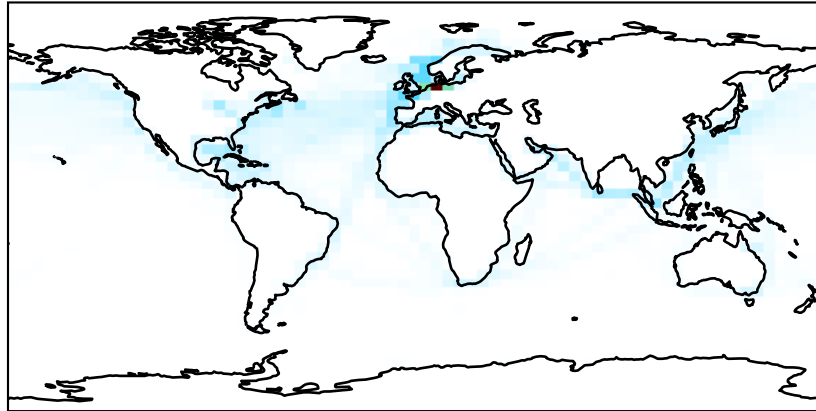
Ratio (1x1.25)  
Dev/Ref, Fixed Range



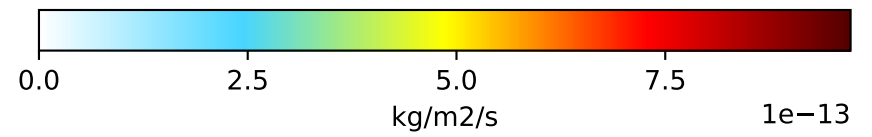
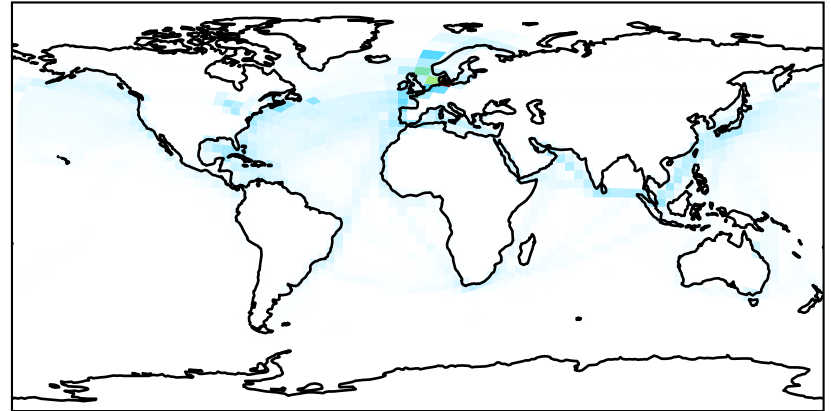


# EmisC2H4\_Ship

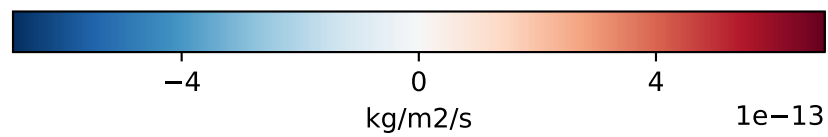
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



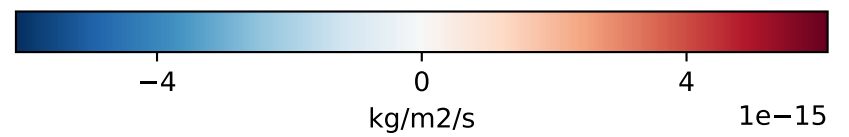
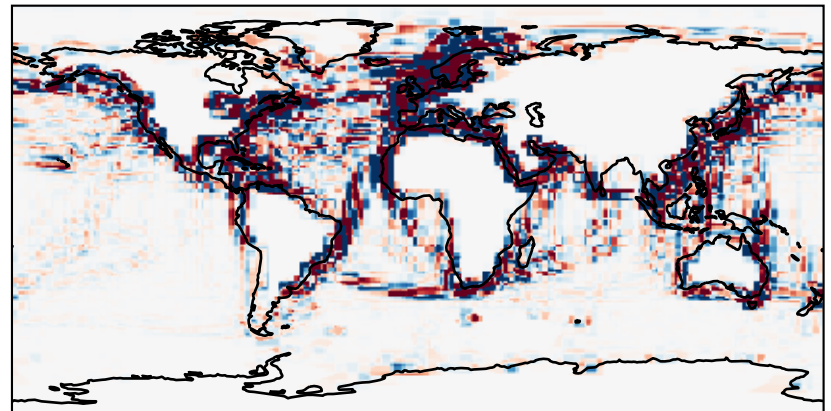
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



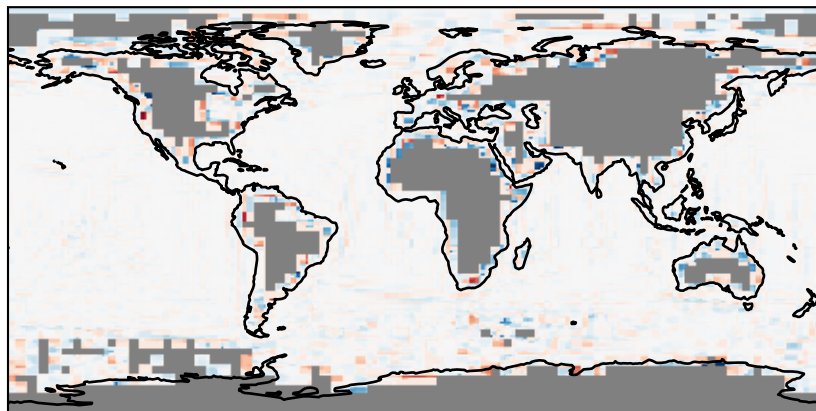
Difference (1x1.25)  
Dev - Ref, Dynamic Range



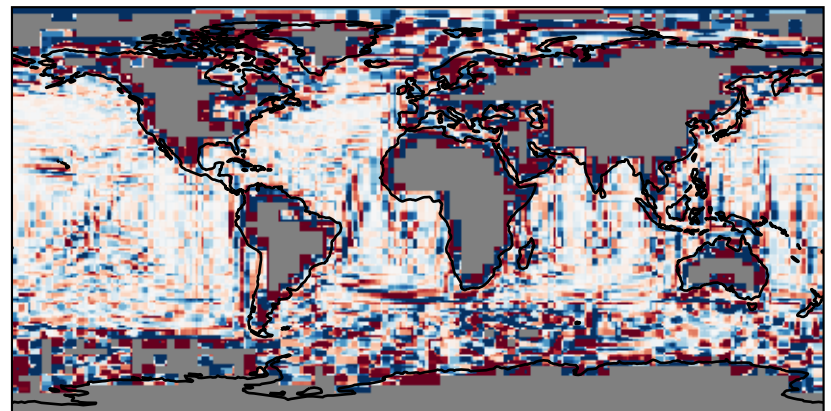
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

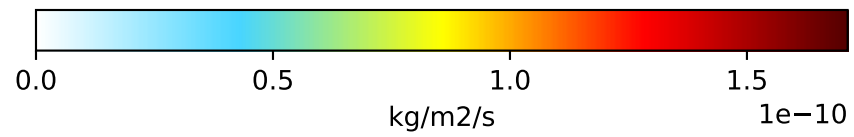
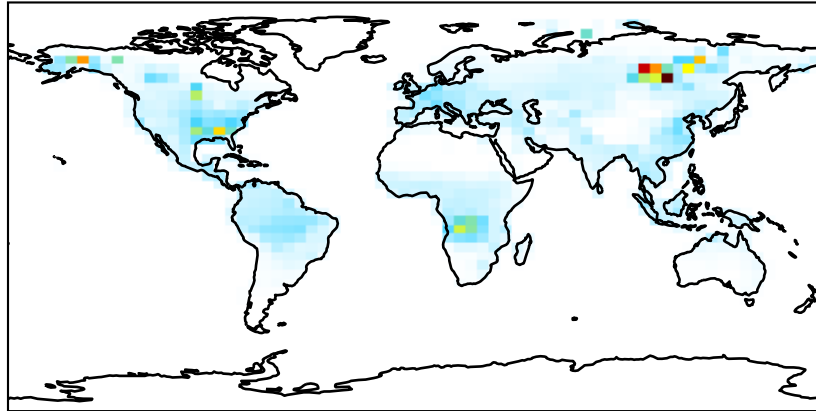


Ratio (1x1.25)  
Dev/Ref, Fixed Range

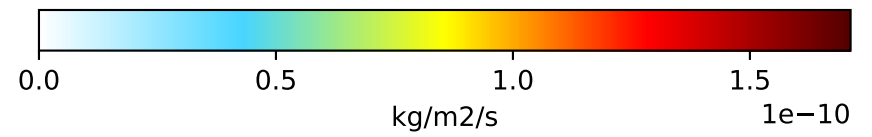
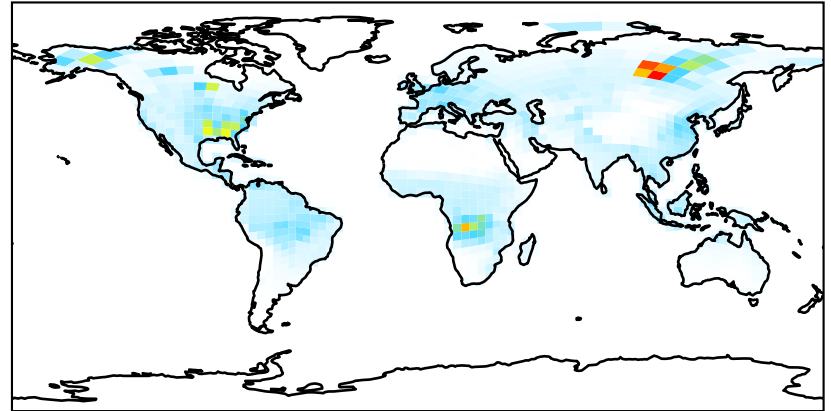


# EmisC2H4\_Total

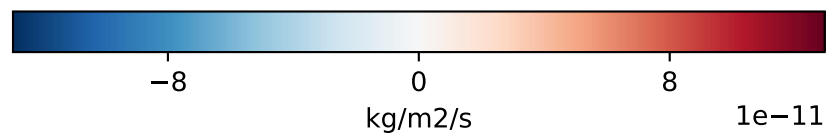
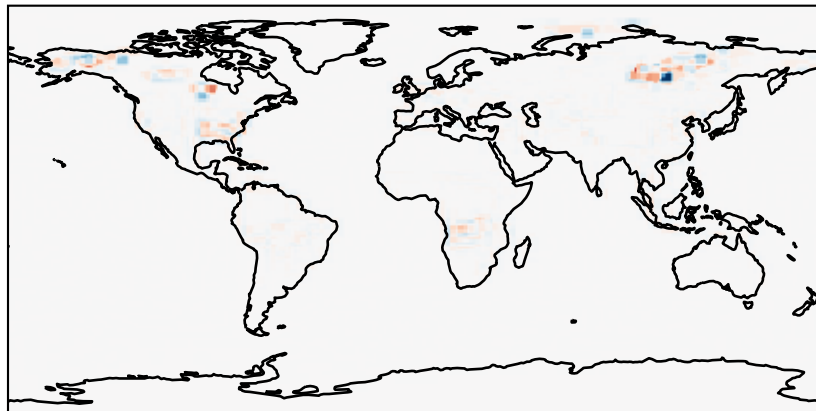
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



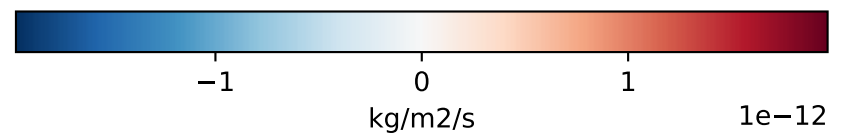
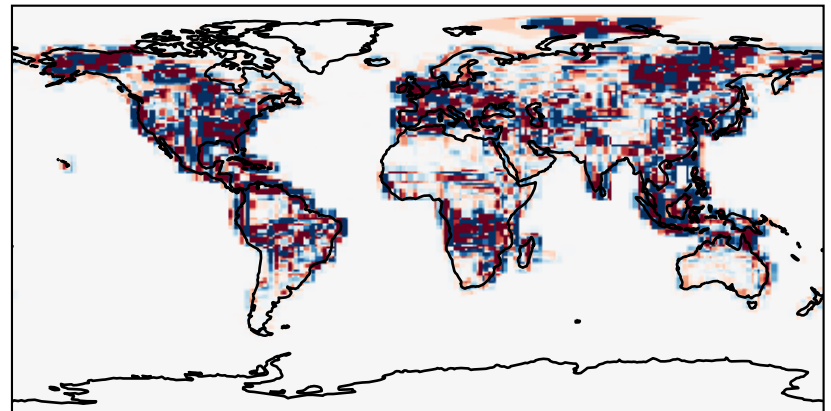
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



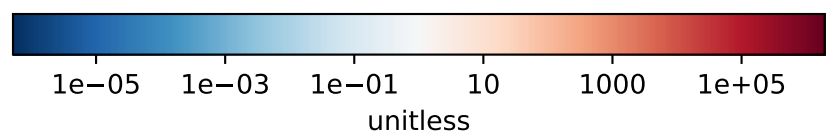
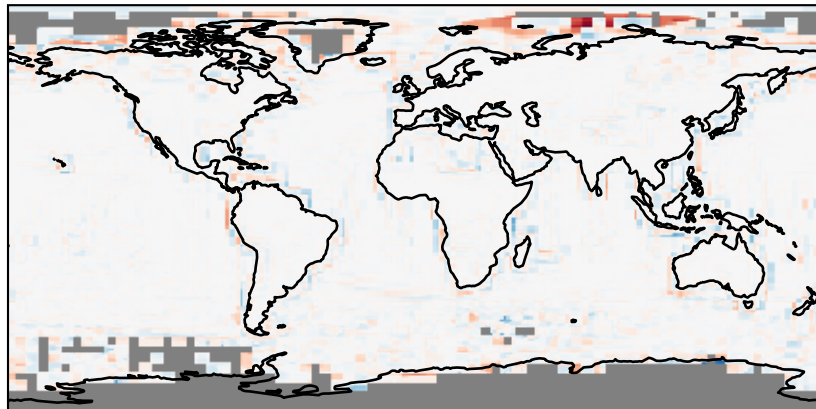
Difference (1x1.25)  
Dev - Ref, Dynamic Range



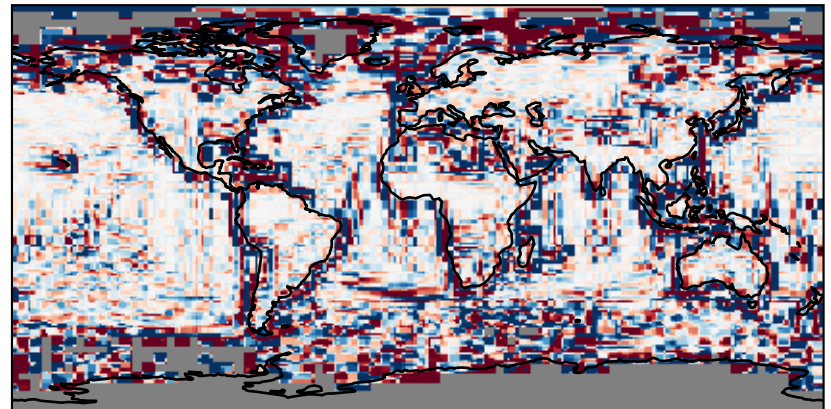
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



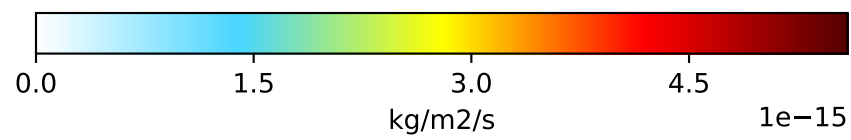
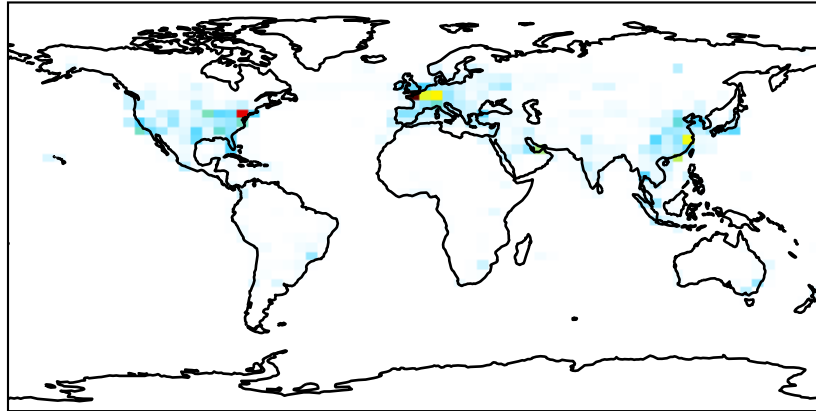
Ratio (1x1.25)  
Dev/Ref, Fixed Range



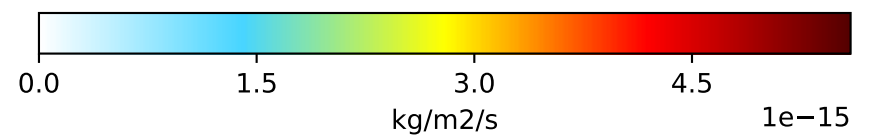
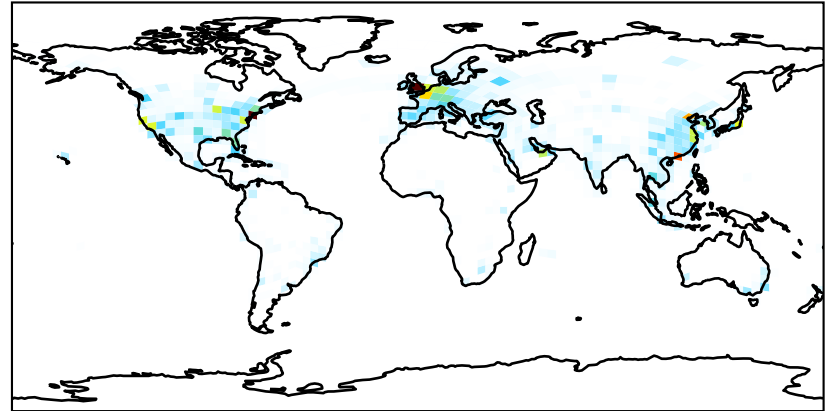


# EmisC2H6\_Aircraft

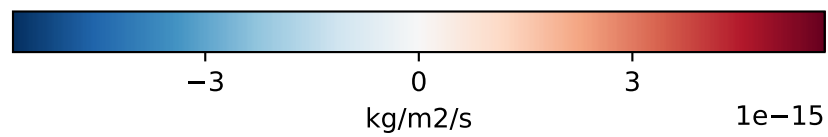
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



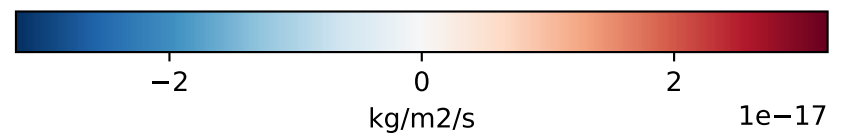
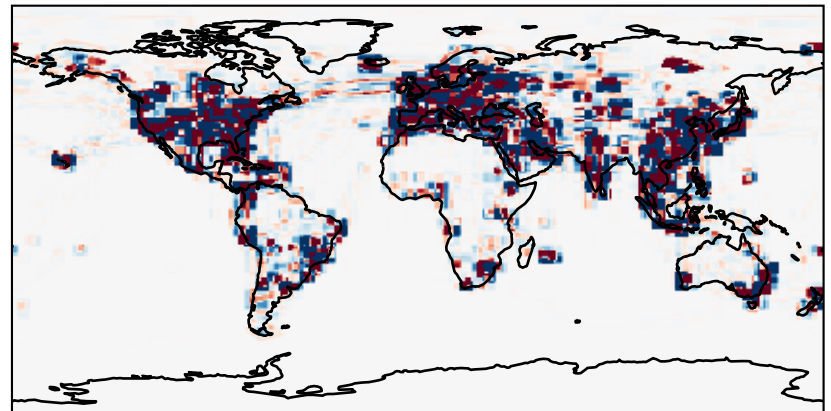
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



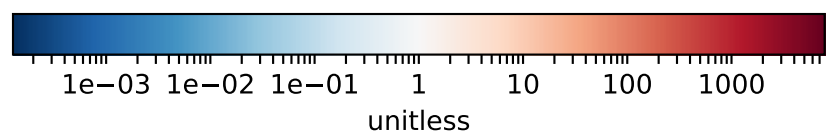
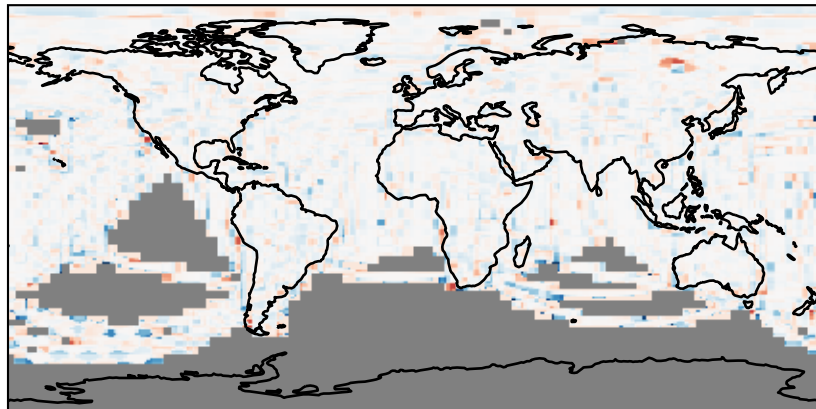
Difference (1x1.25)  
Dev - Ref, Dynamic Range



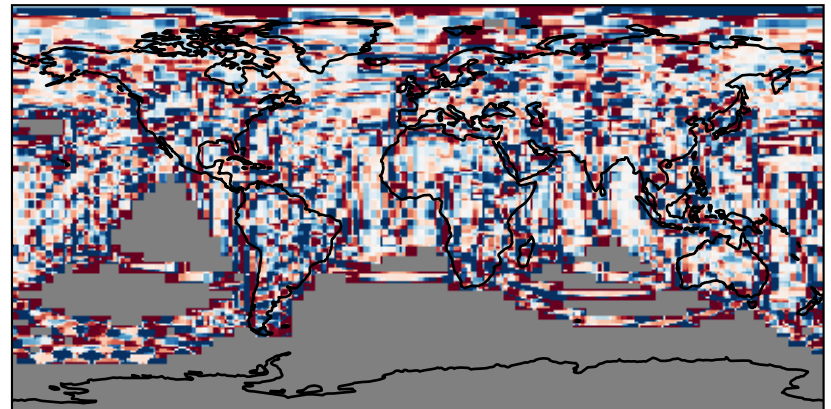
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



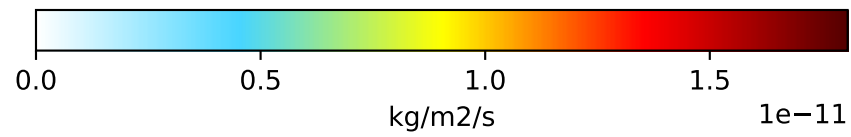
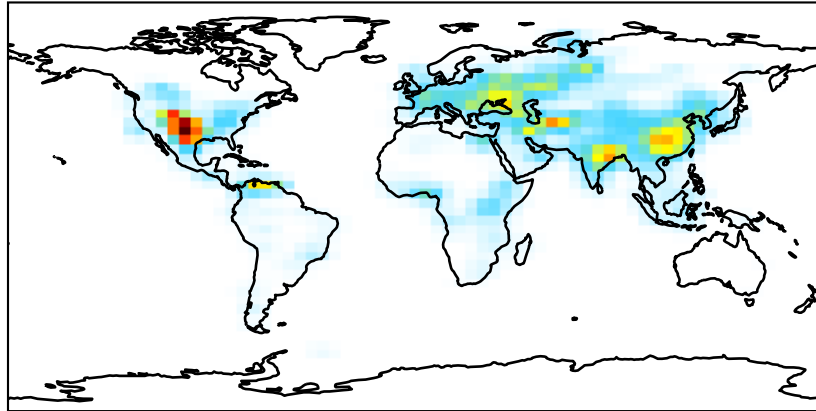
Ratio (1x1.25)  
Dev/Ref, Fixed Range



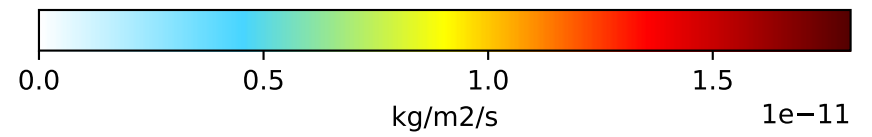
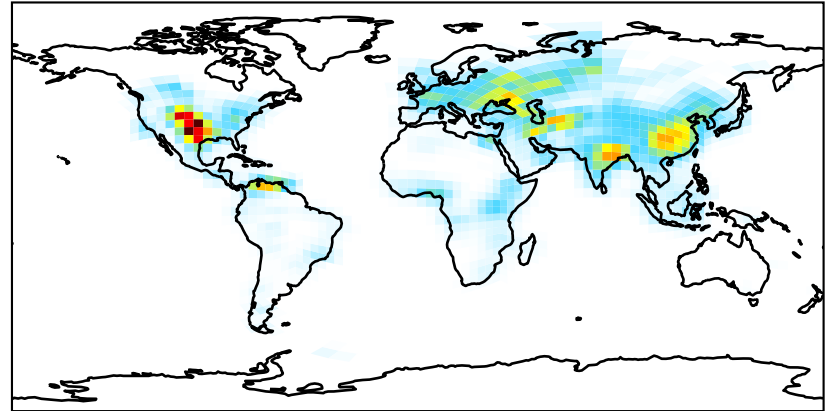


# EmisC2H6\_Anthro

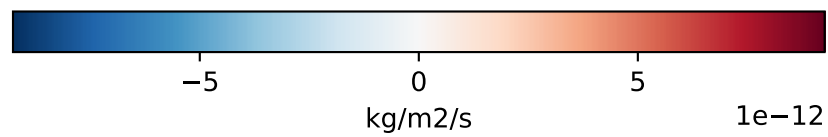
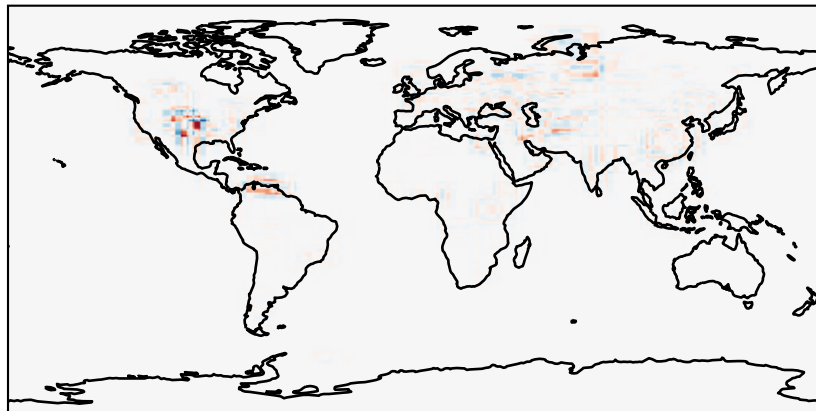
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



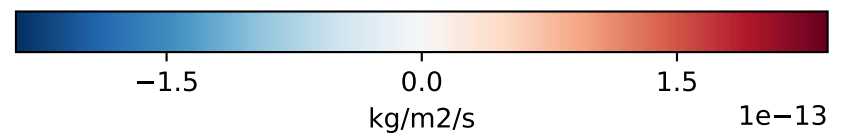
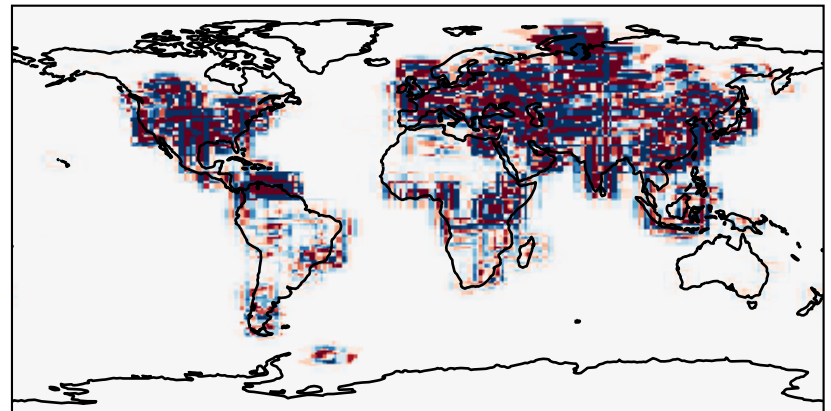
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



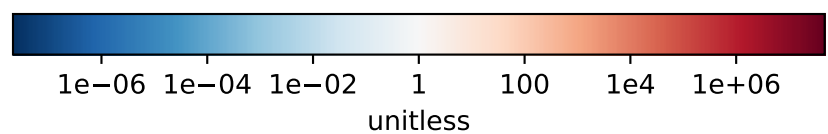
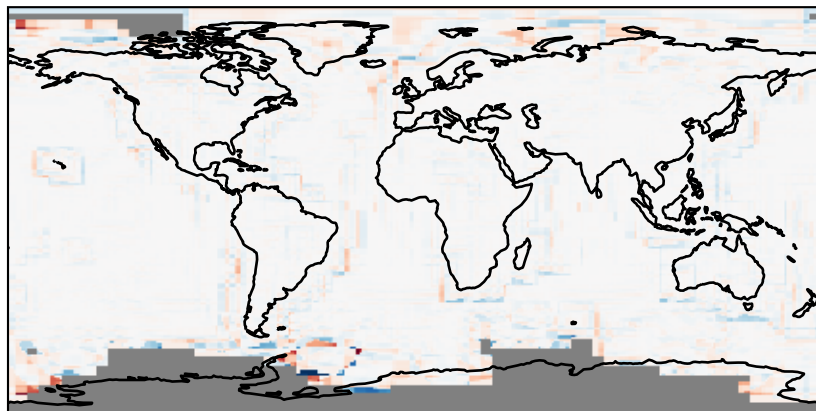
Difference (1x1.25)  
Dev - Ref, Dynamic Range



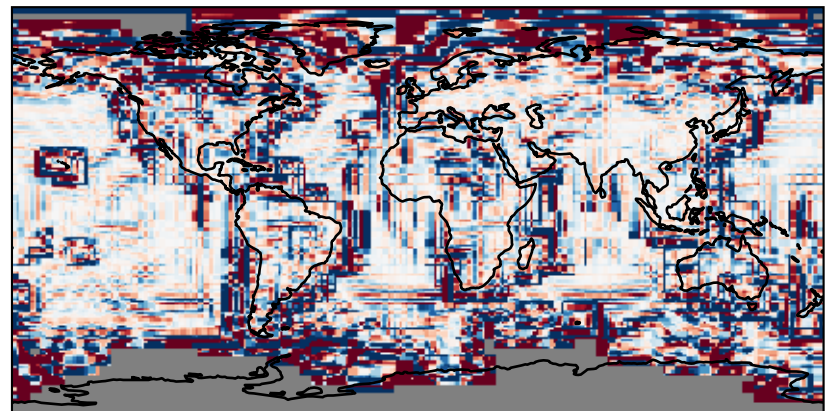
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

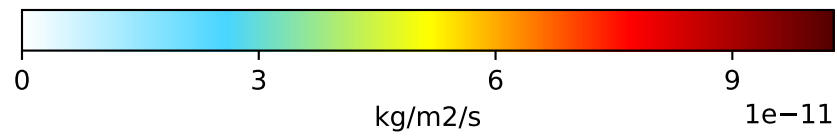
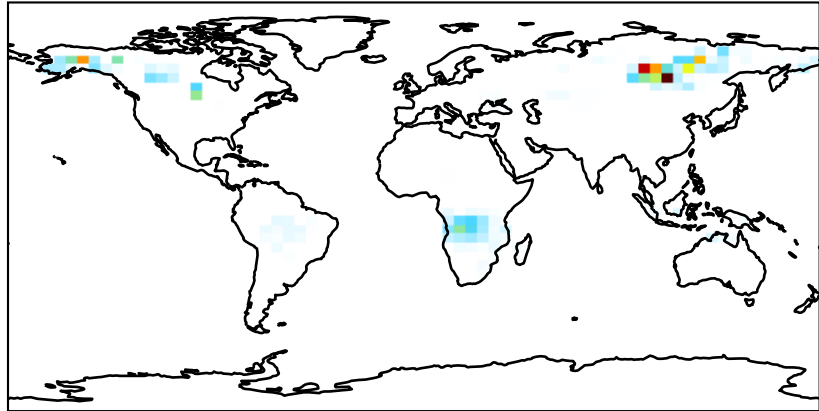


Ratio (1x1.25)  
Dev/Ref, Fixed Range

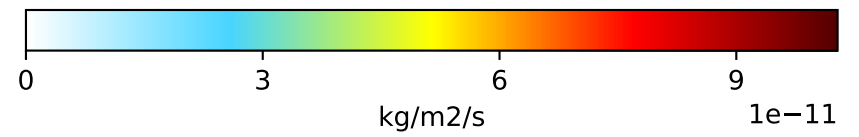
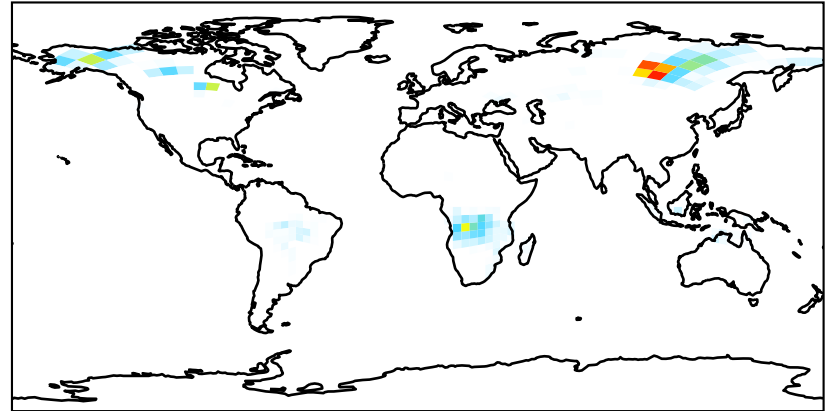


# EmisC2H6\_BioBurn

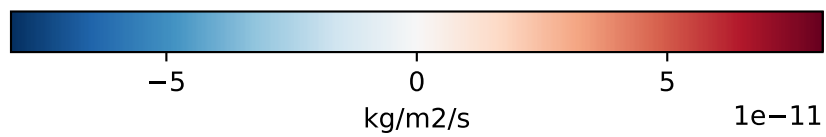
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



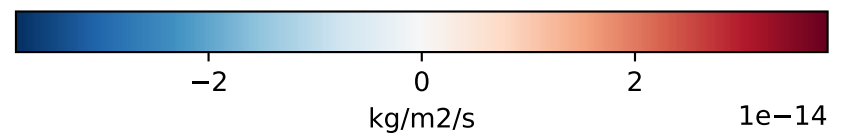
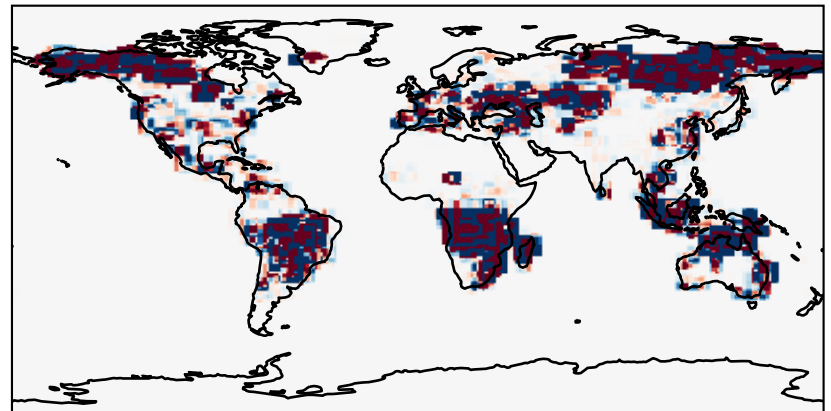
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



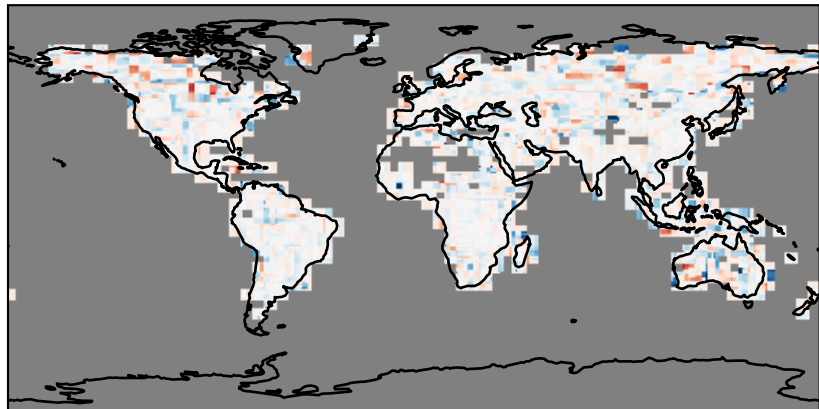
Difference (1x1.25)  
Dev - Ref, Dynamic Range



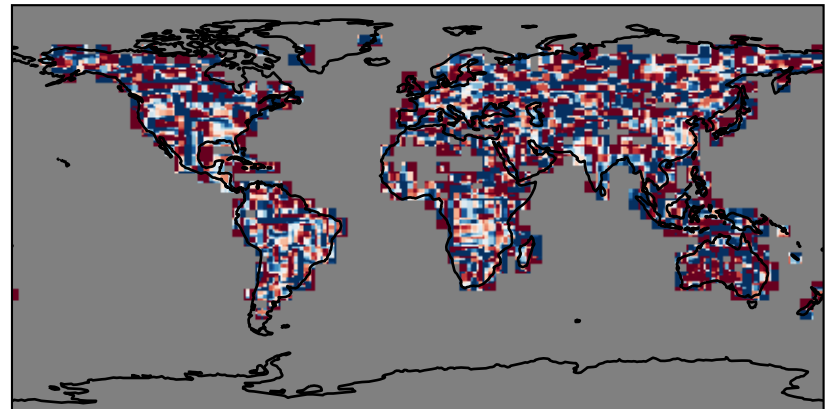
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

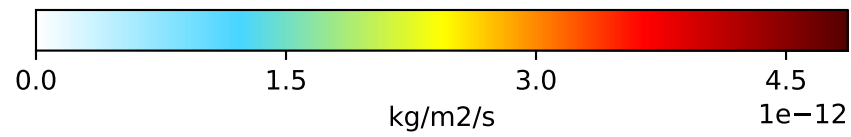


Ratio (1x1.25)  
Dev/Ref, Fixed Range

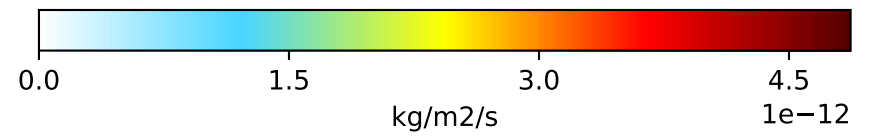
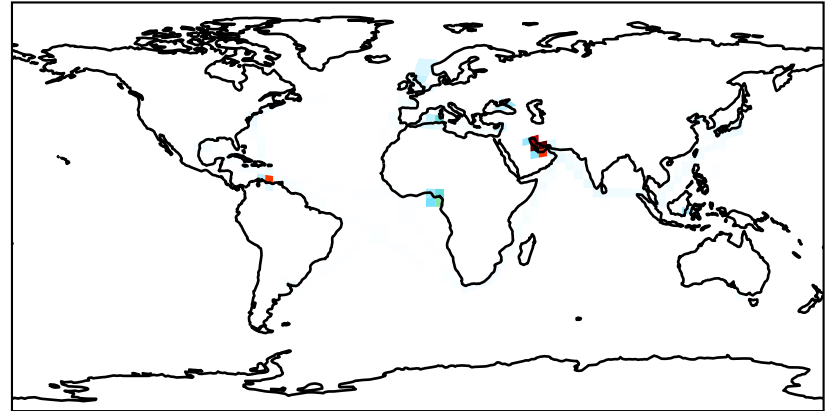


# EmisC2H6\_Ship

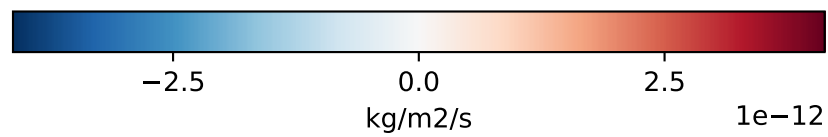
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



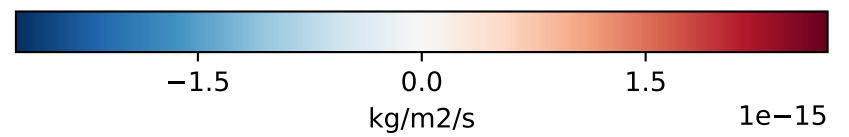
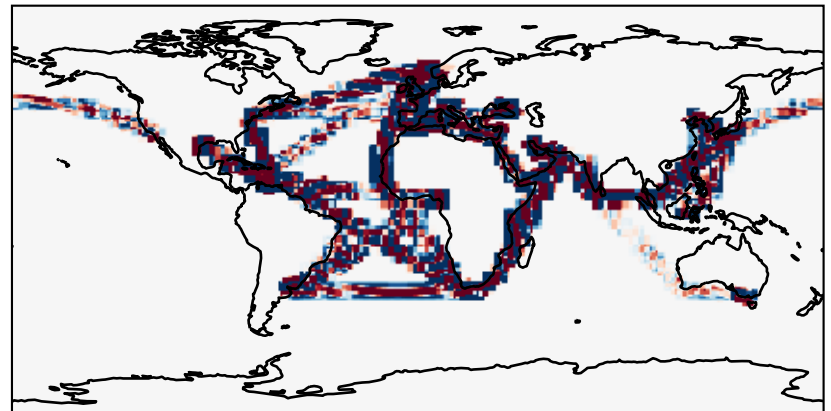
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



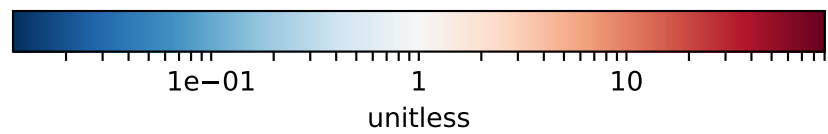
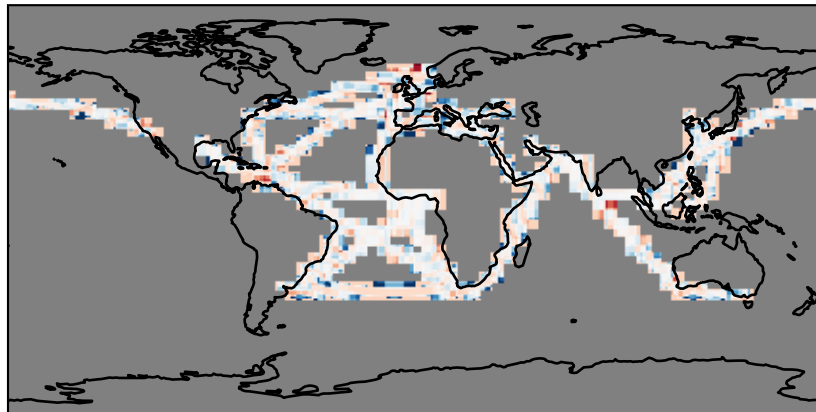
Difference (1x1.25)  
Dev - Ref, Dynamic Range



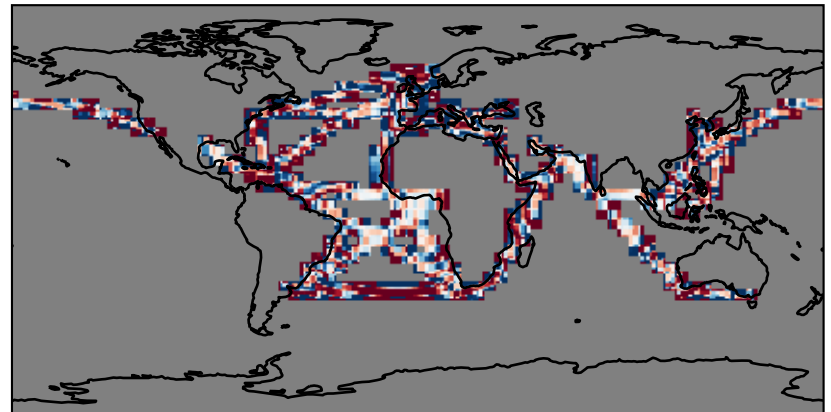
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



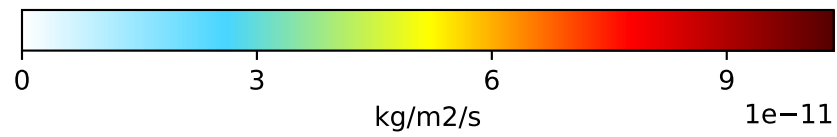
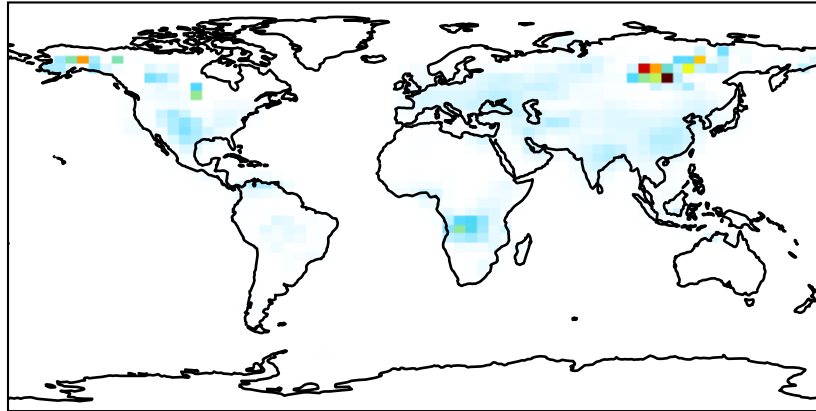
Ratio (1x1.25)  
Dev/Ref, Fixed Range



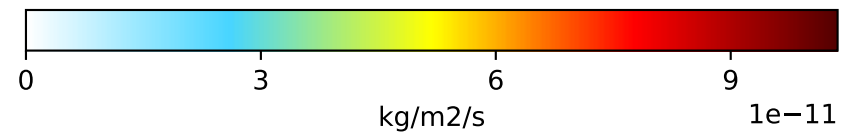
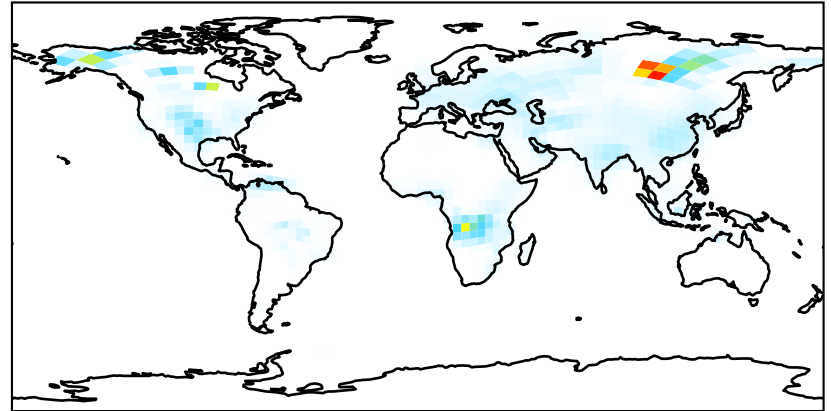


# EmisC2H6\_Total

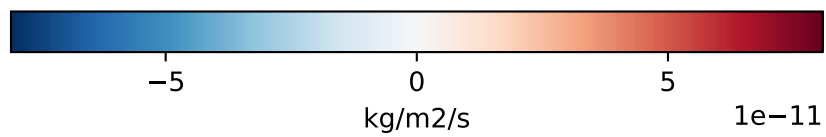
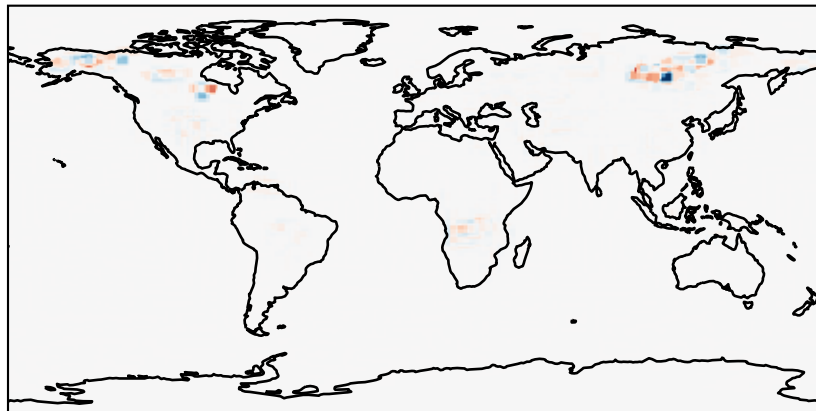
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



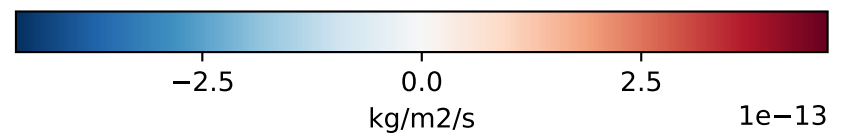
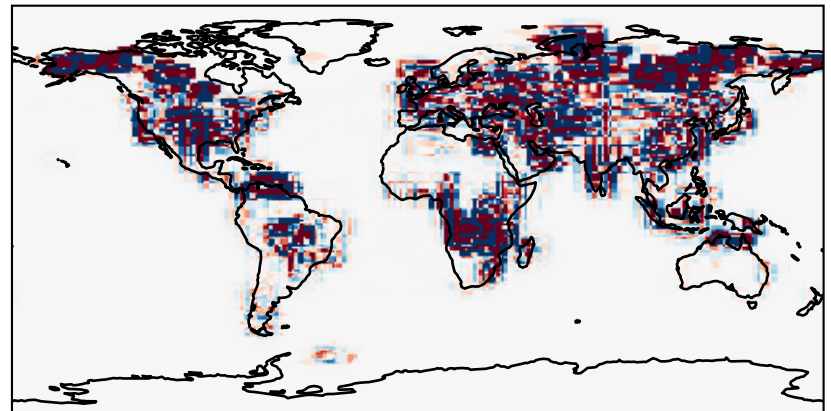
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



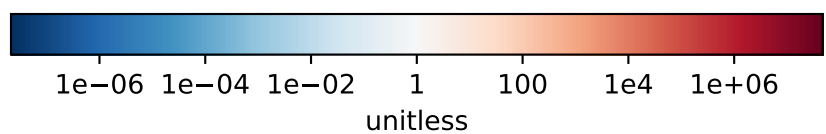
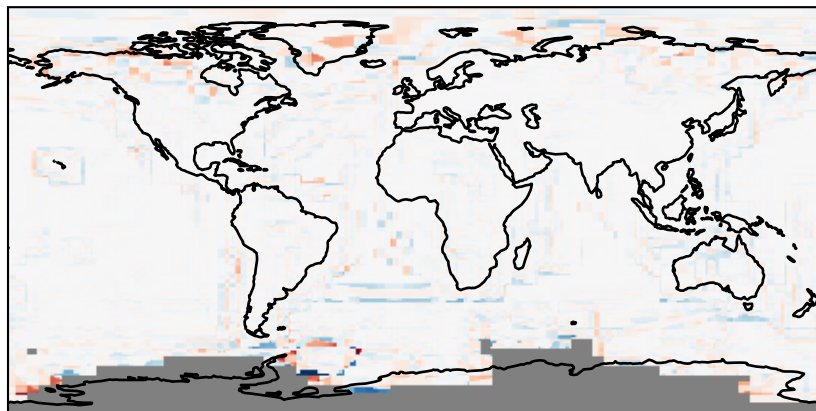
Difference (1x1.25)  
Dev - Ref, Dynamic Range



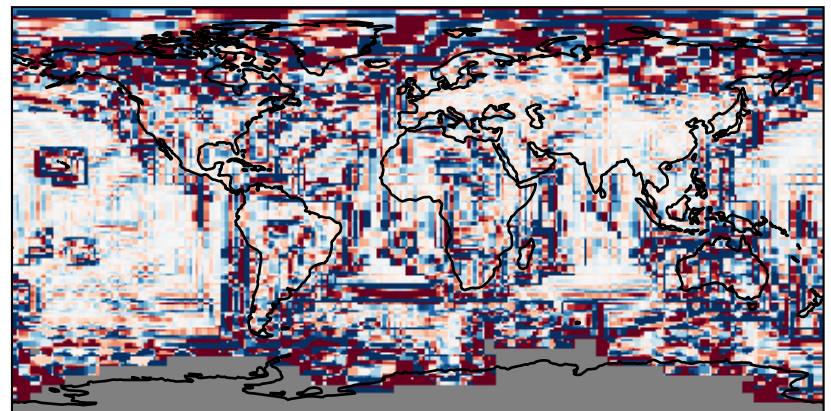
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

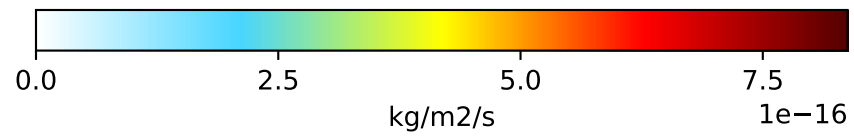
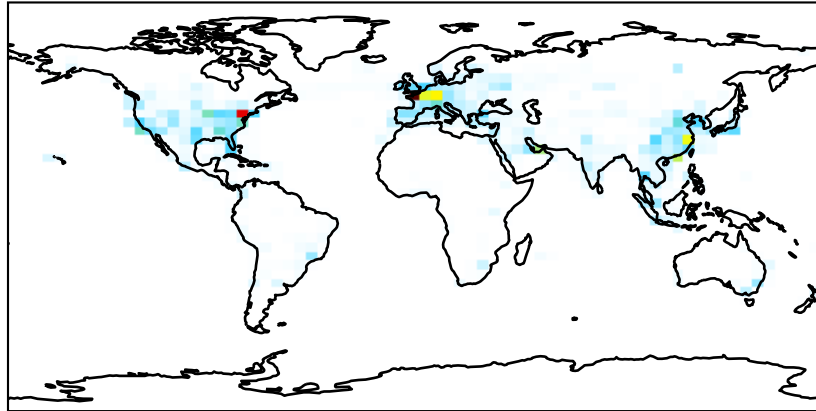


Ratio (1x1.25)  
Dev/Ref, Fixed Range

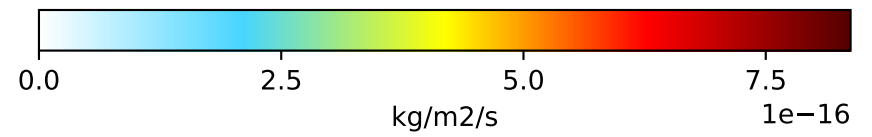
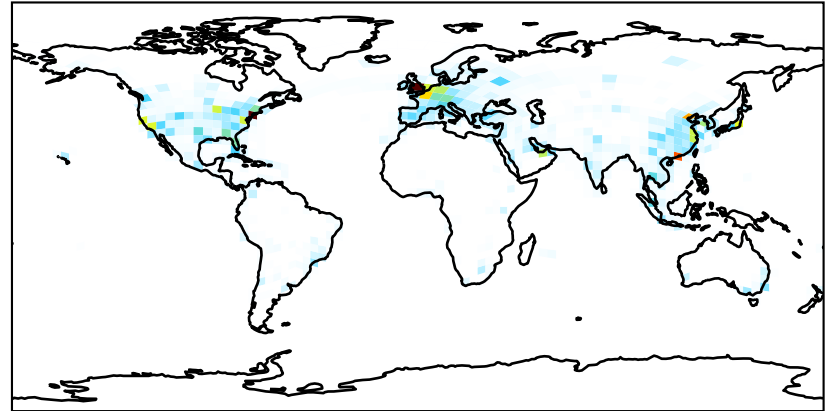


# EmisC3H8\_Aircraft

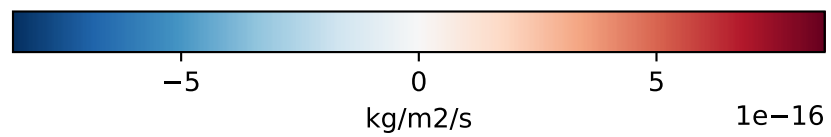
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



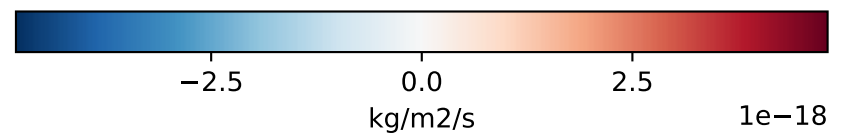
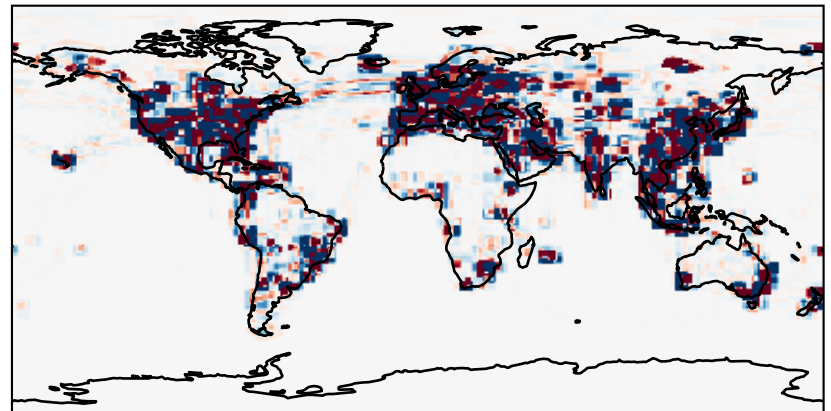
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



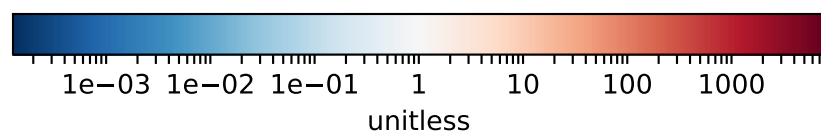
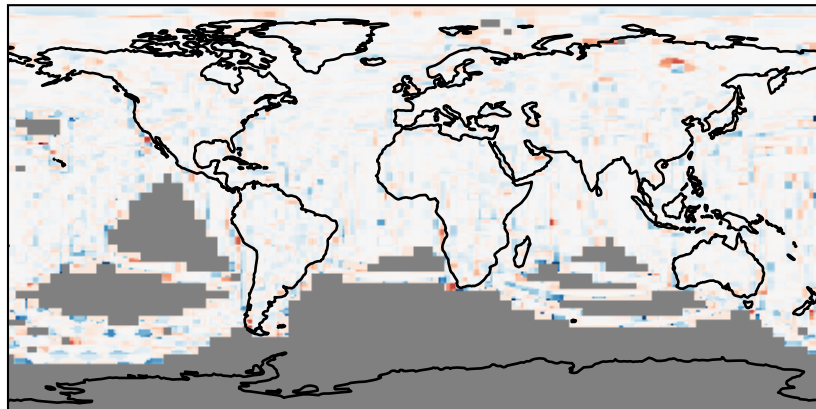
Difference (1x1.25)  
Dev - Ref, Dynamic Range



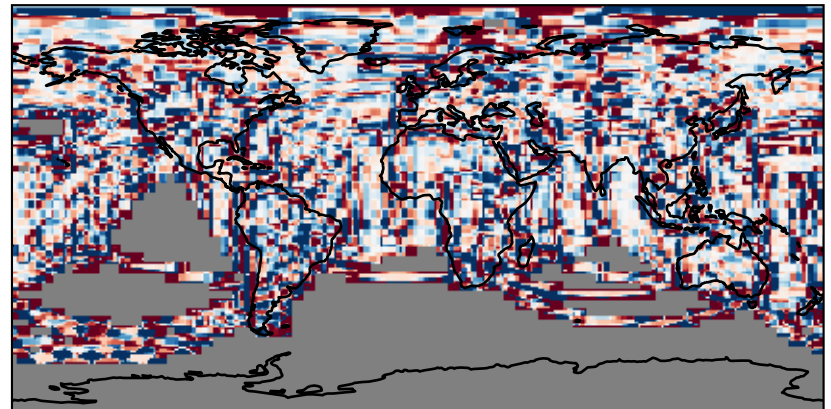
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

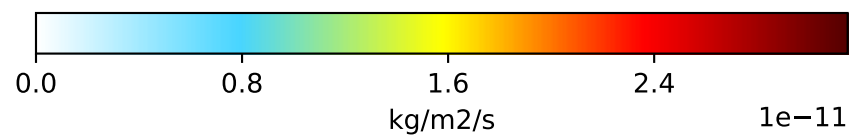
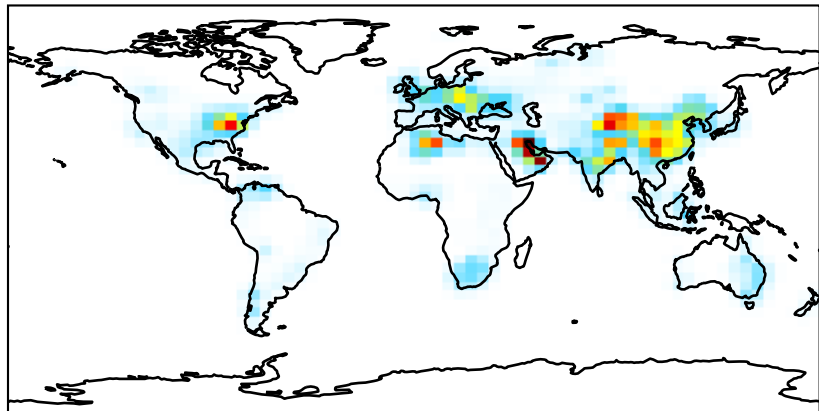


Ratio (1x1.25)  
Dev/Ref, Fixed Range

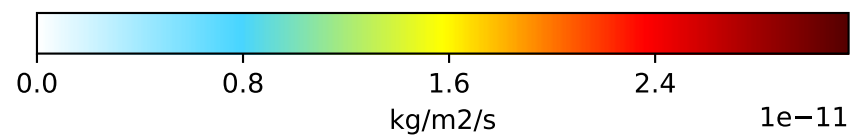
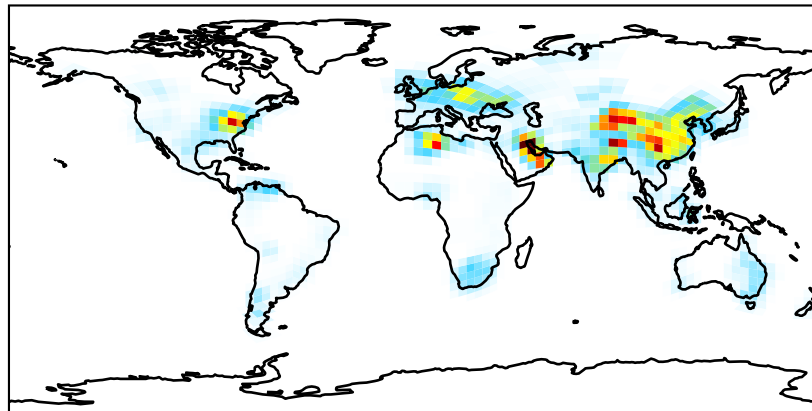


# EmisC3H8\_Anthro

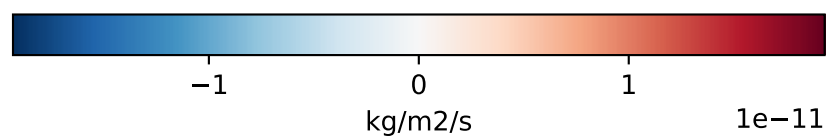
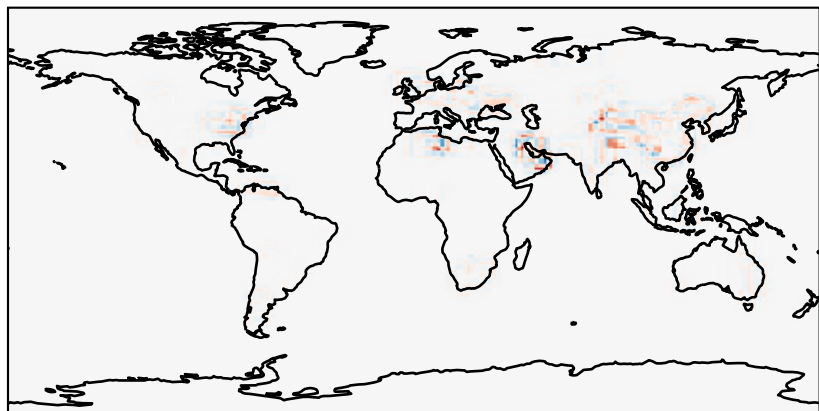
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



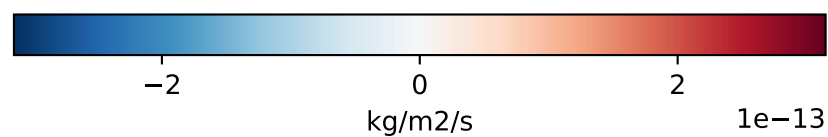
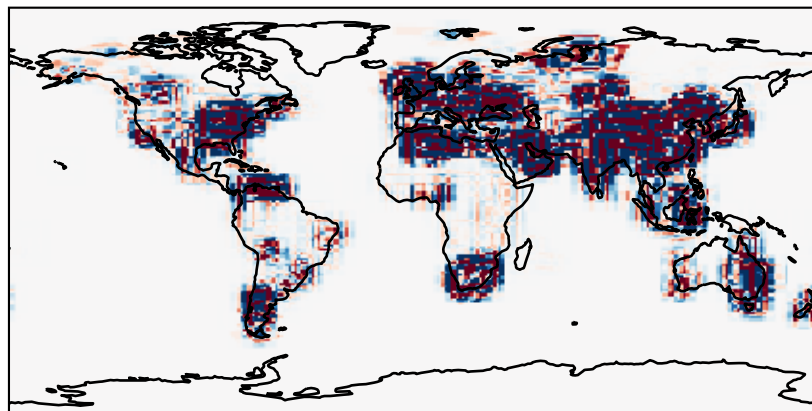
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



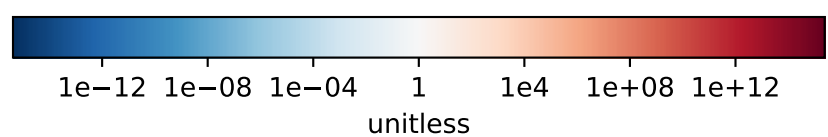
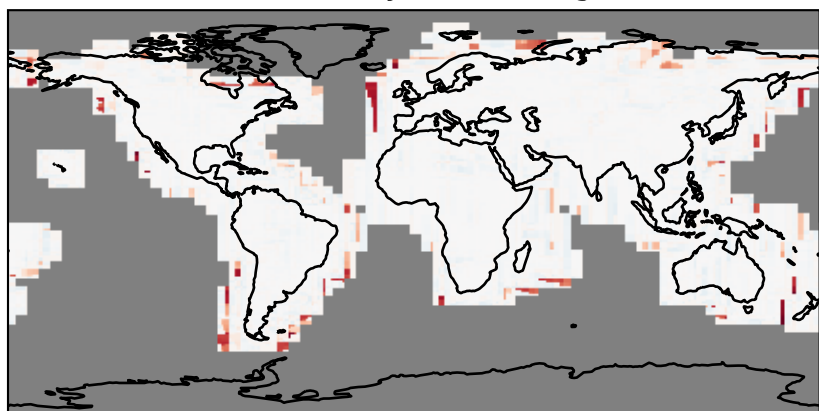
Difference (1x1.25)  
Dev - Ref, Dynamic Range



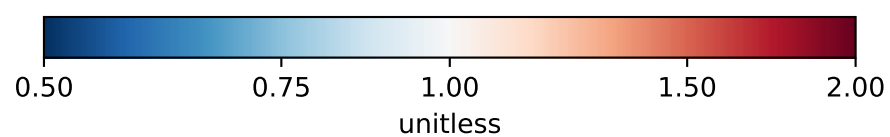
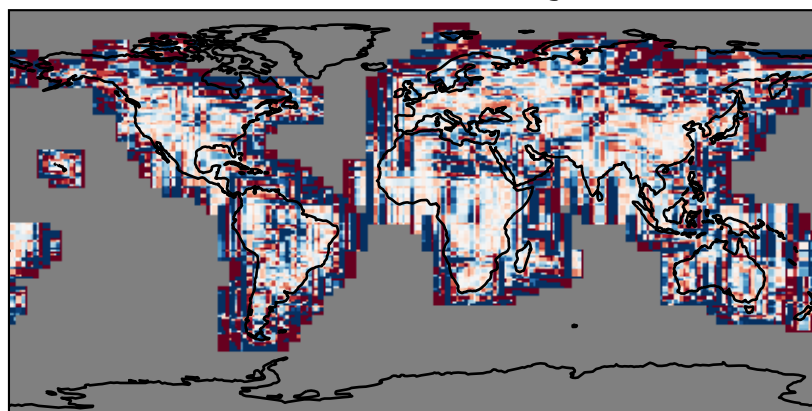
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



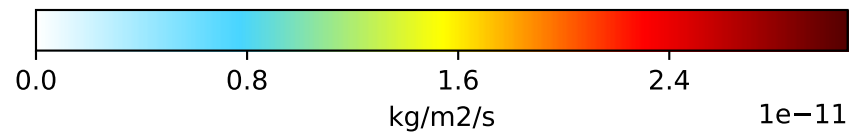
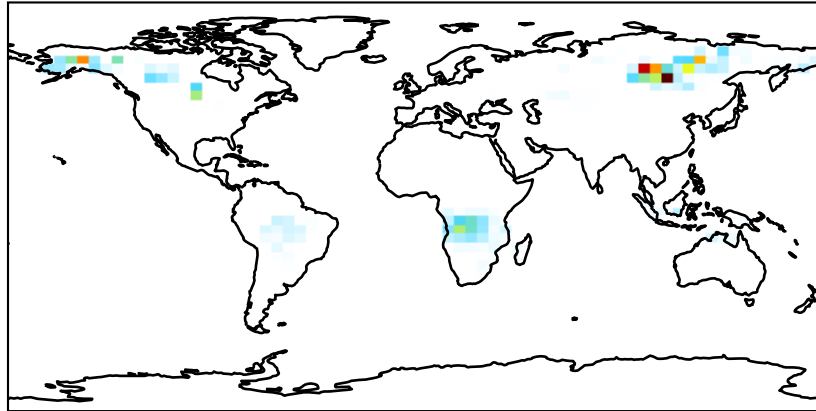
Ratio (1x1.25)  
Dev/Ref, Fixed Range



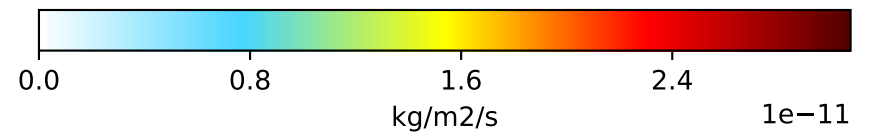
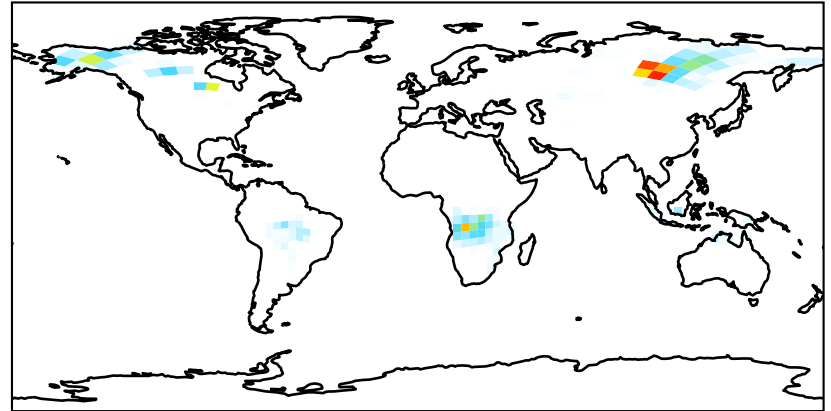


# EmisC3H8\_BioBurn

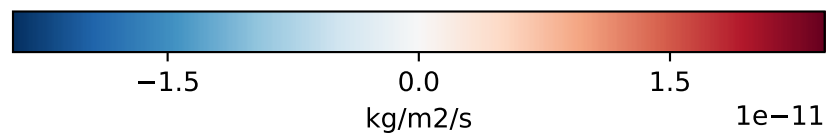
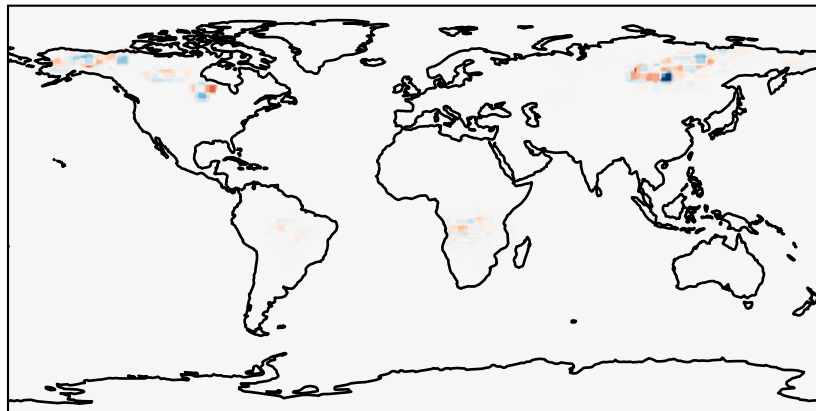
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



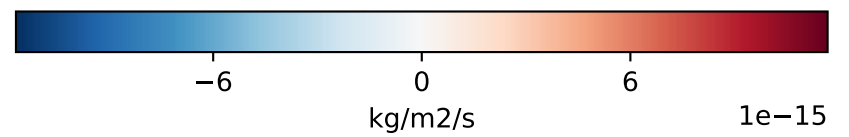
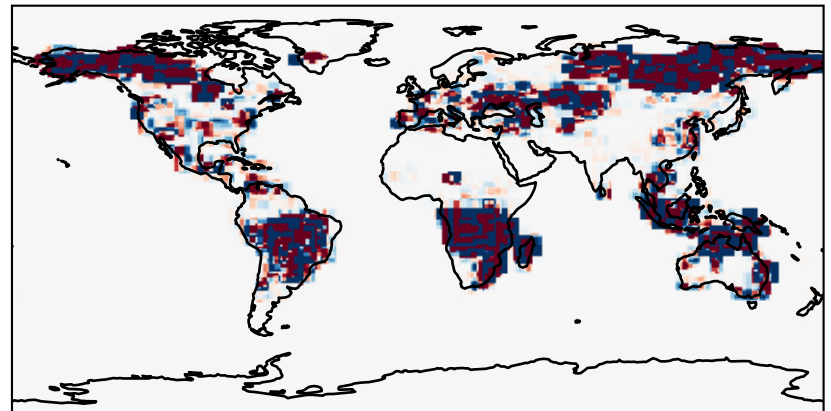
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



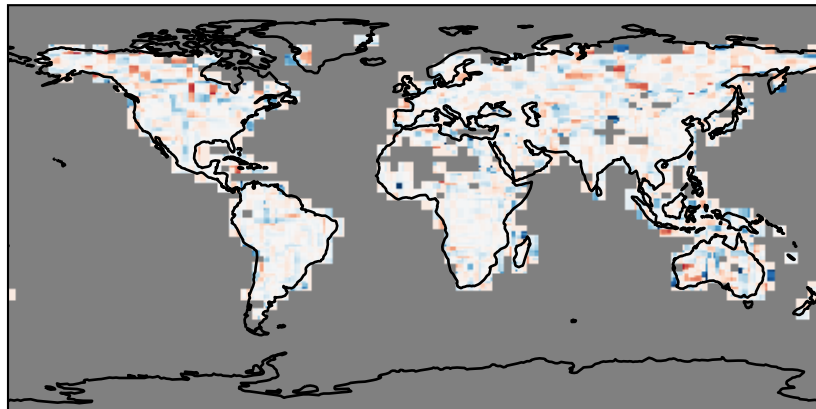
Difference (1x1.25)  
Dev - Ref, Dynamic Range



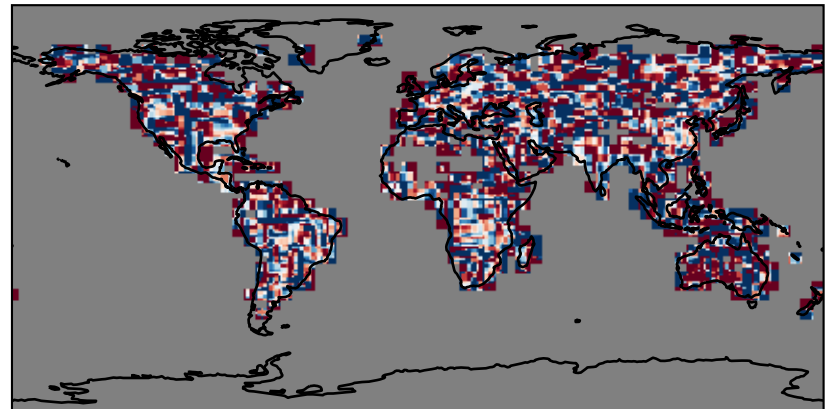
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

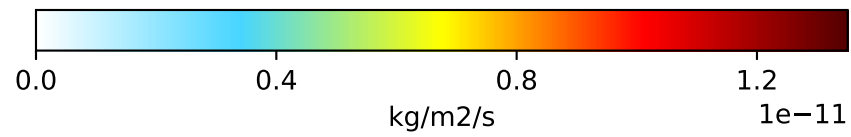


Ratio (1x1.25)  
Dev/Ref, Fixed Range

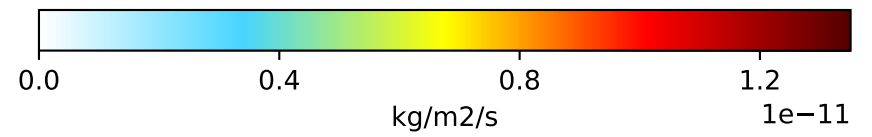
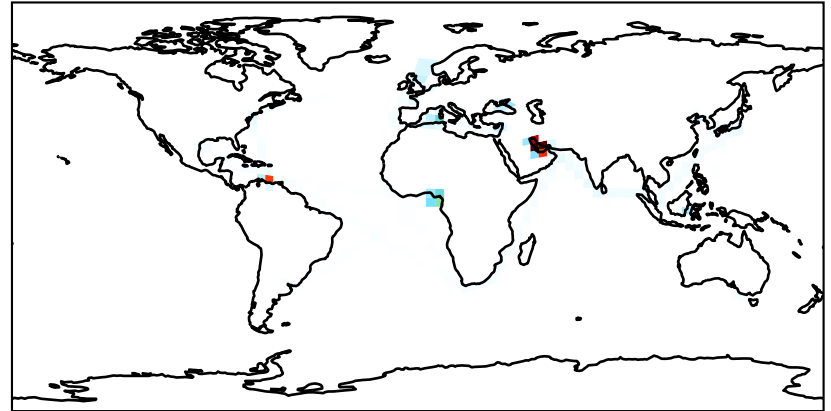


# EmisC3H8\_Ship

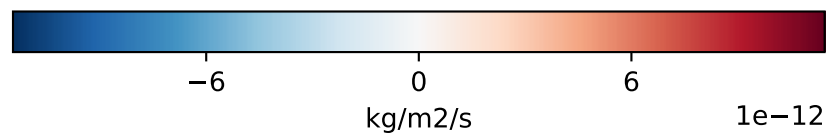
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



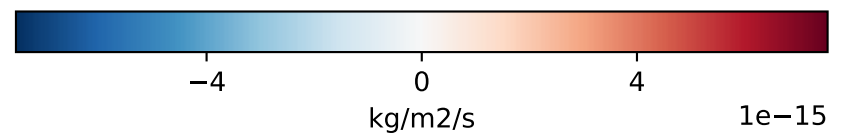
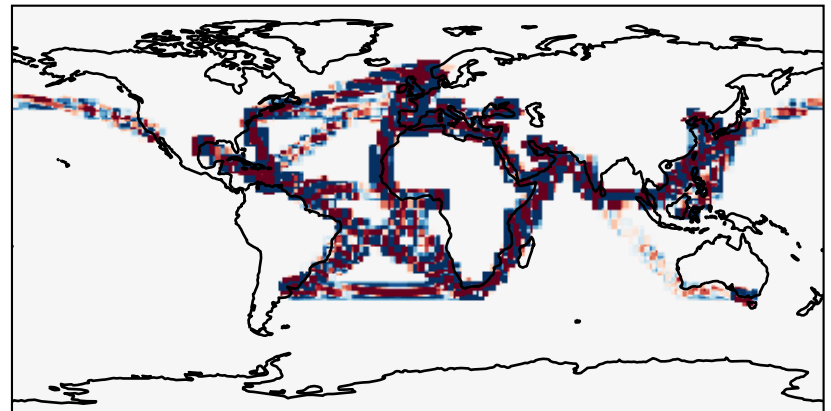
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



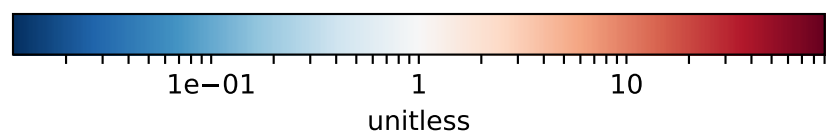
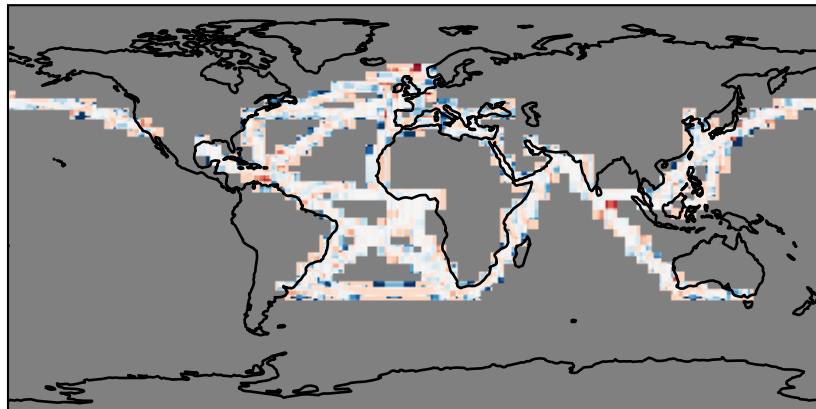
Difference (1x1.25)  
Dev - Ref, Dynamic Range



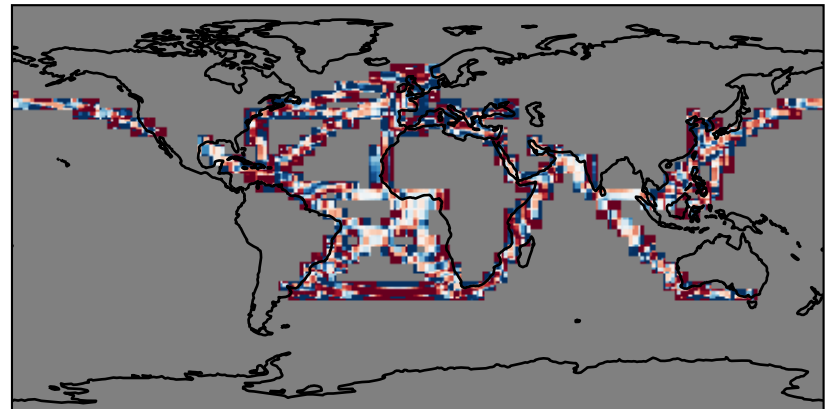
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

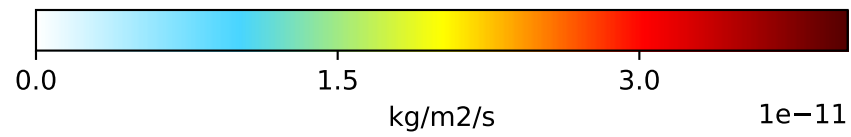
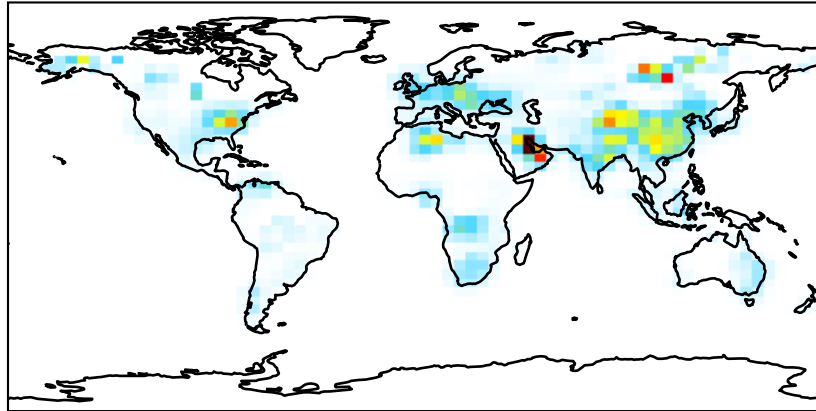


Ratio (1x1.25)  
Dev/Ref, Fixed Range

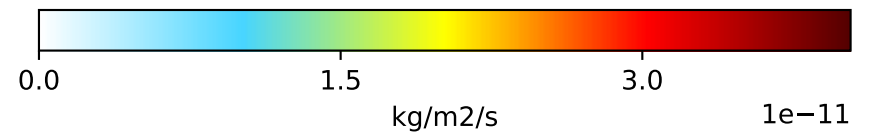
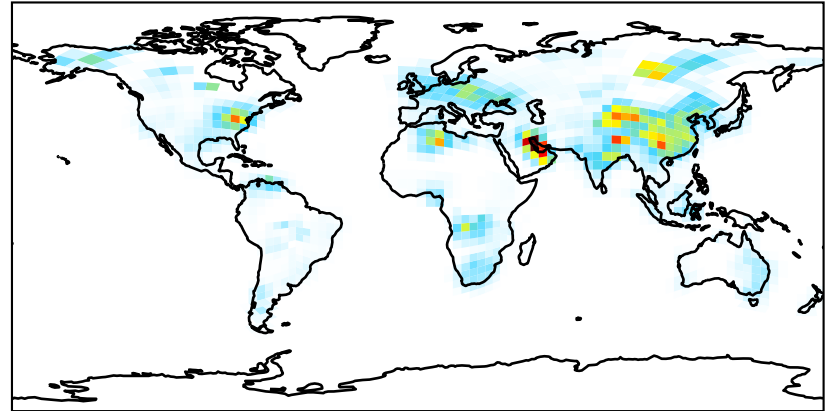


# EmisC3H8\_Total

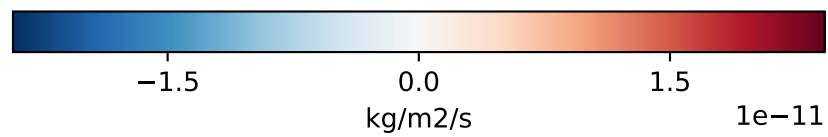
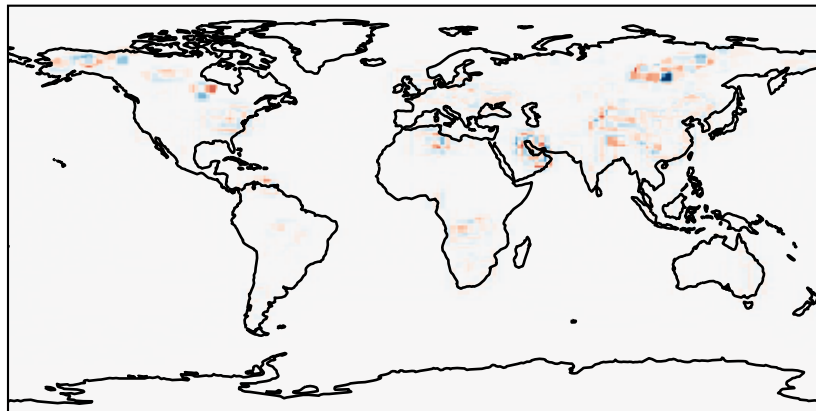
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



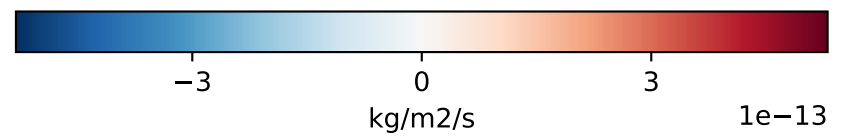
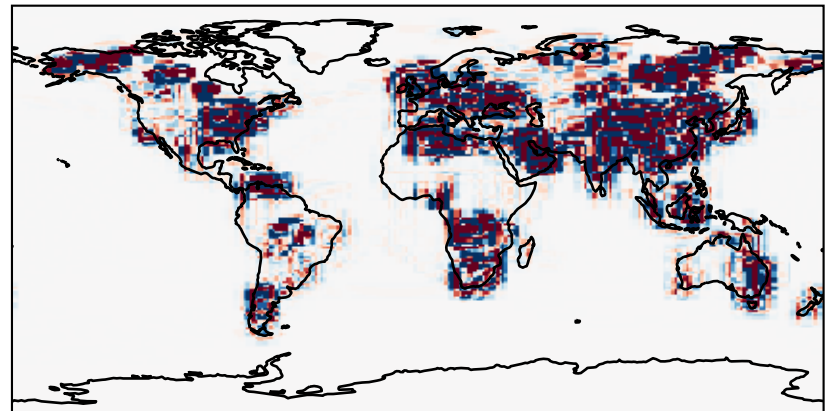
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



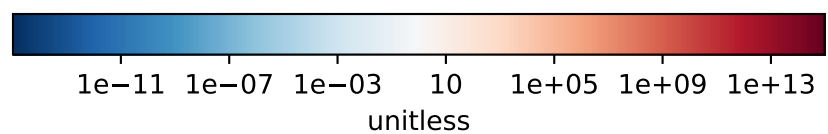
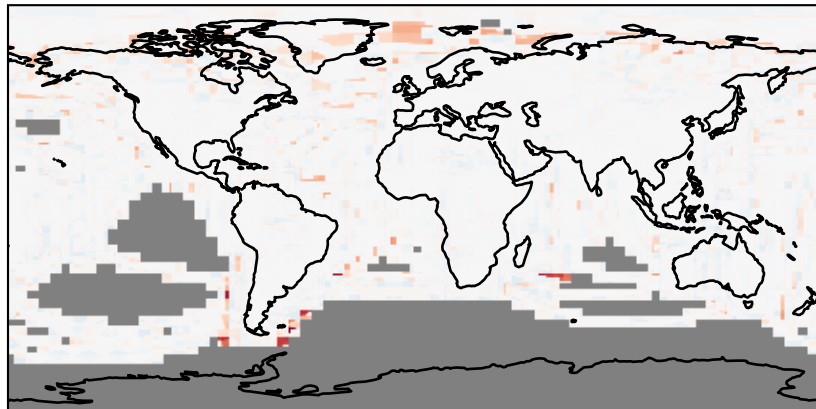
Difference (1x1.25)  
Dev - Ref, Dynamic Range



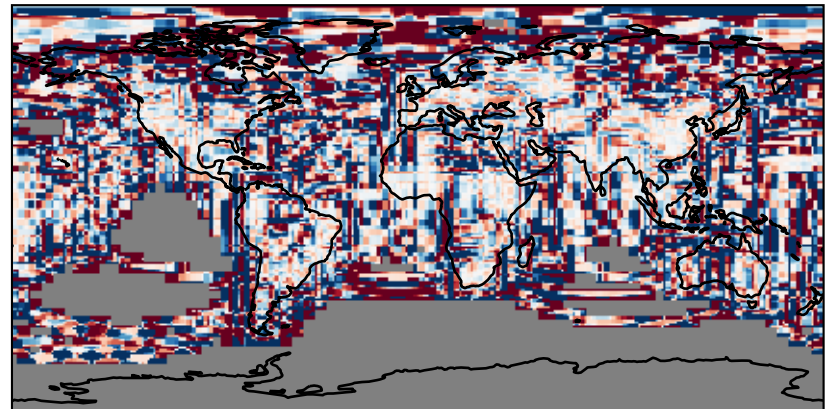
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



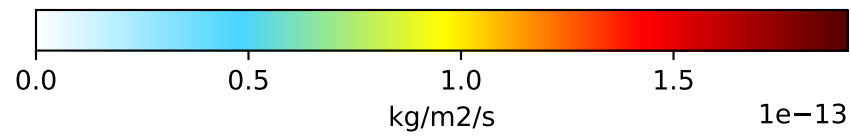
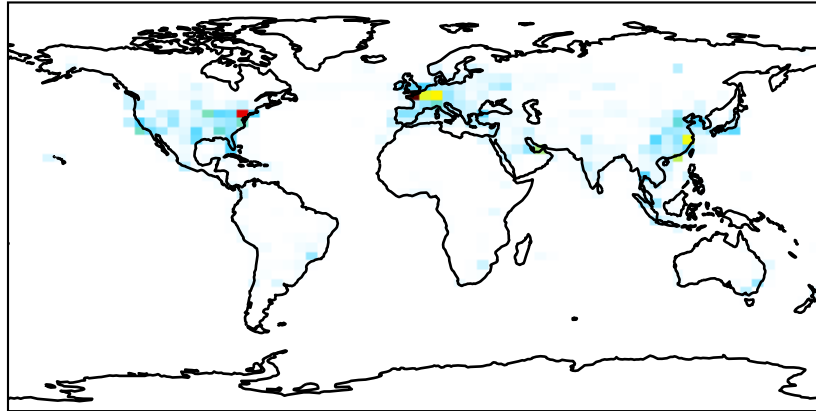
Ratio (1x1.25)  
Dev/Ref, Fixed Range



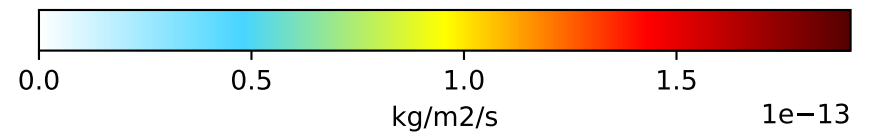
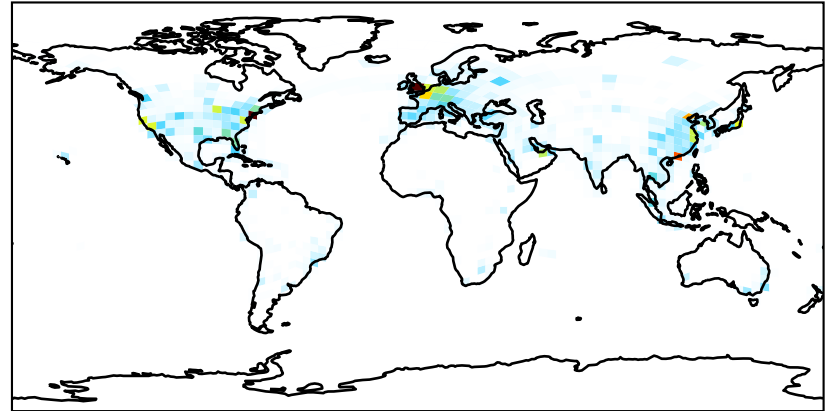


# EmisPRPE\_Aircraft

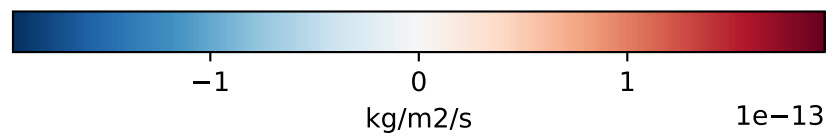
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



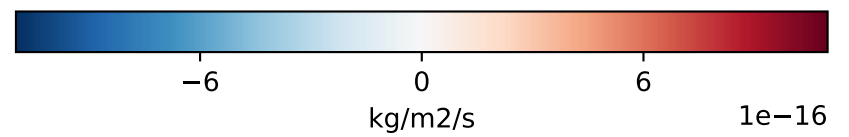
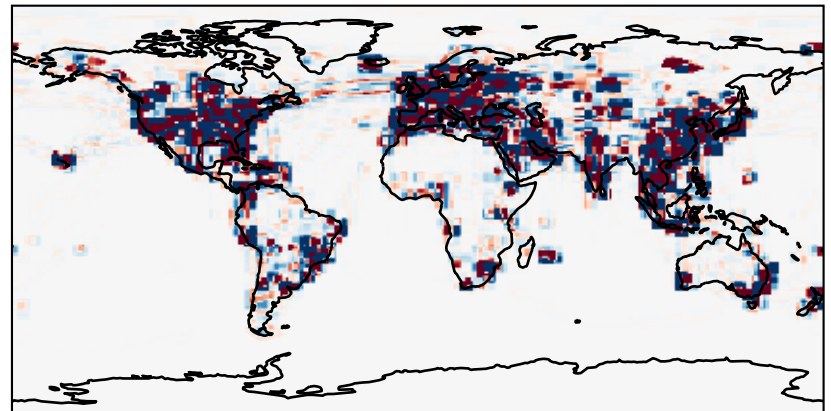
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



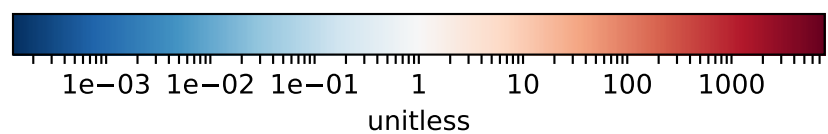
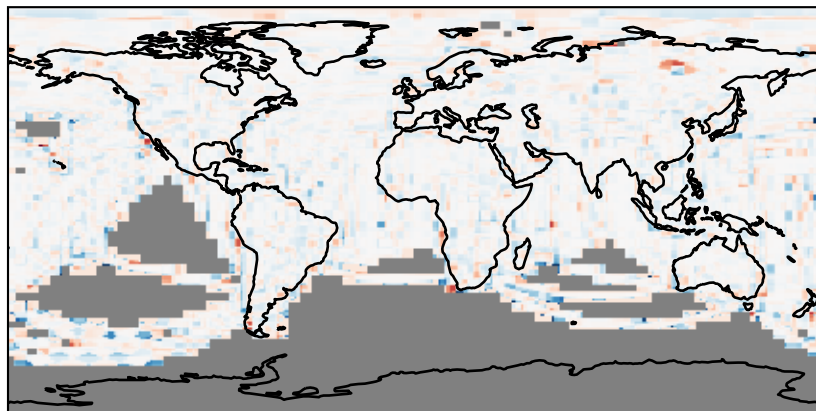
Difference (1x1.25)  
Dev - Ref, Dynamic Range



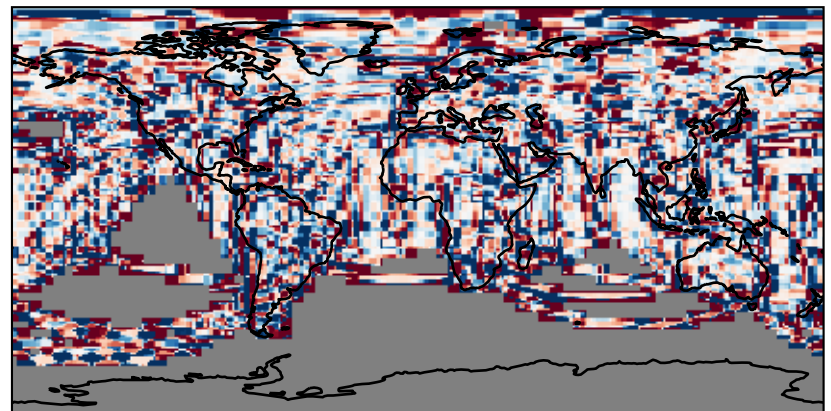
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

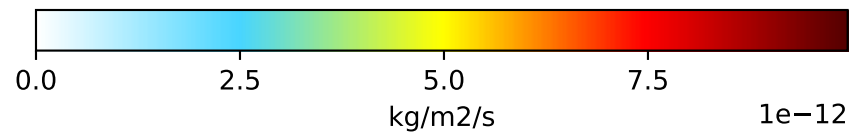
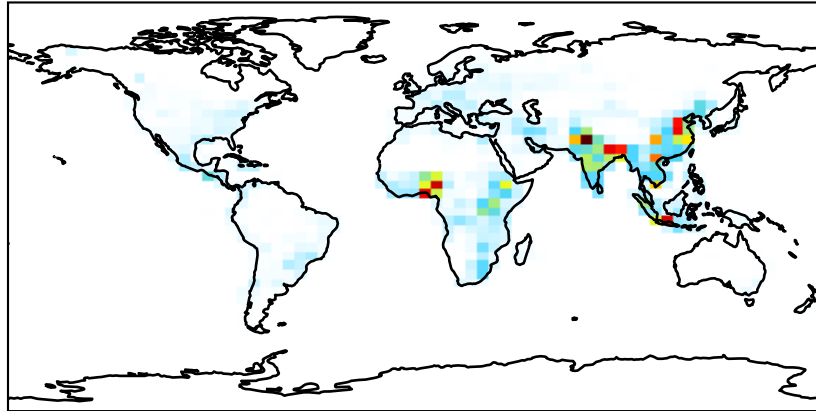


Ratio (1x1.25)  
Dev/Ref, Fixed Range

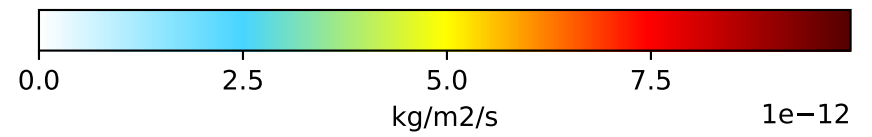
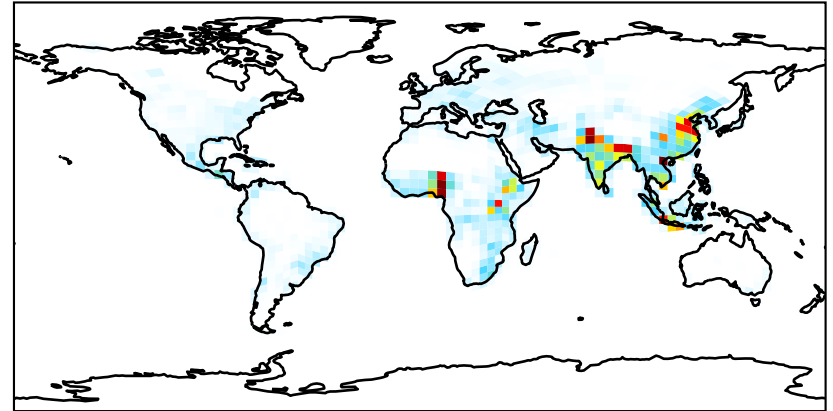


# EmisPRPE\_Anthro

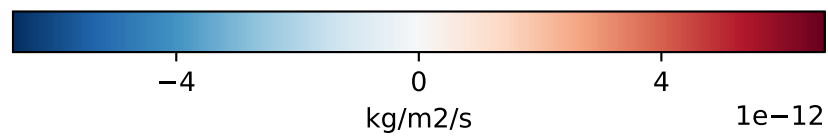
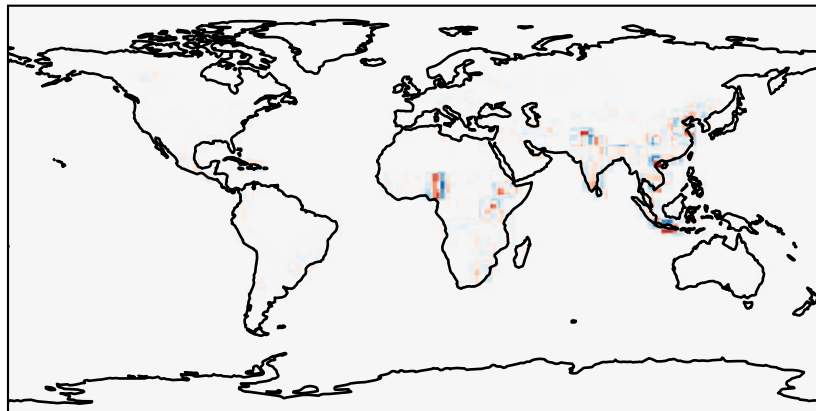
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



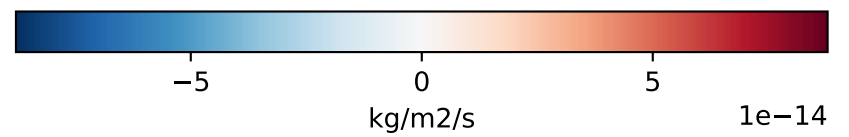
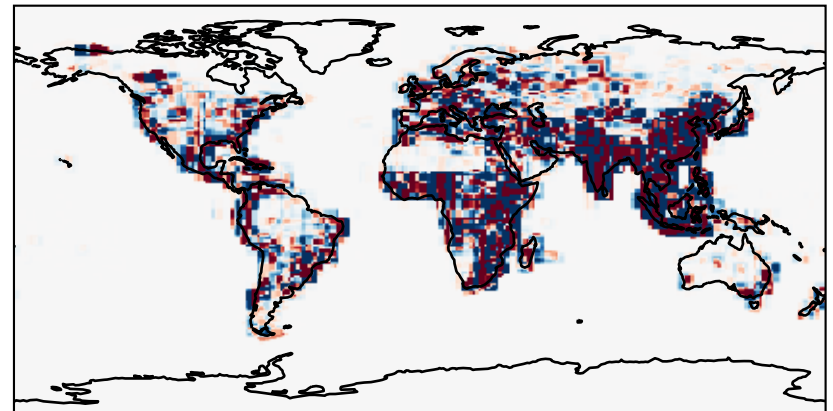
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



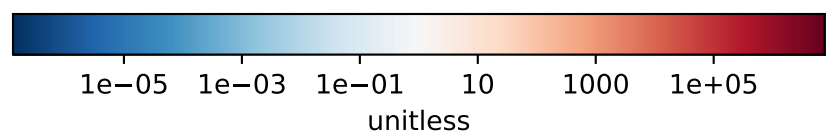
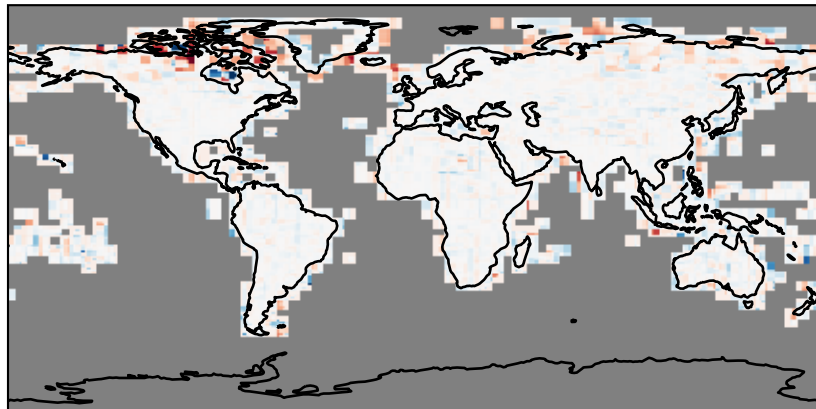
Difference (1x1.25)  
Dev - Ref, Dynamic Range



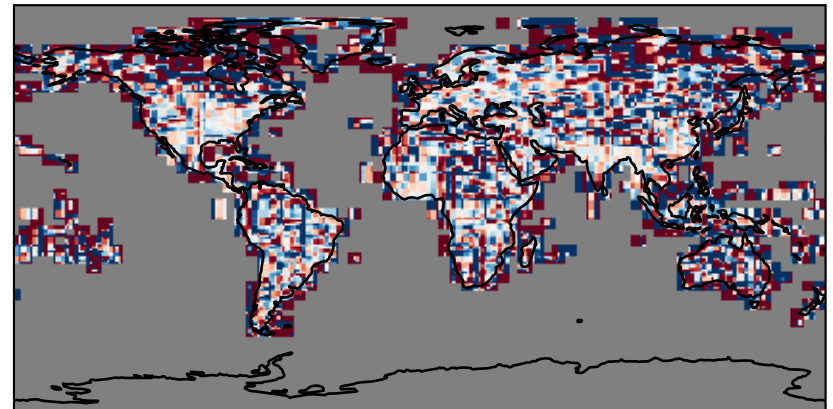
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

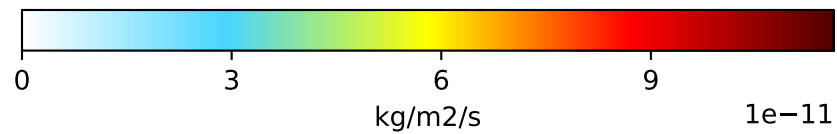
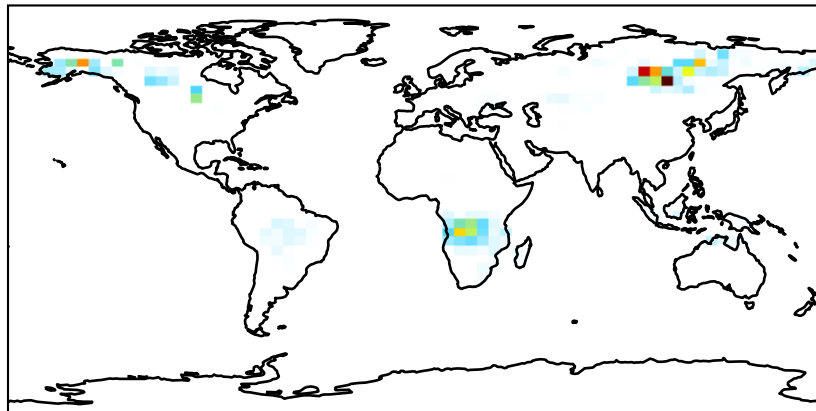


Ratio (1x1.25)  
Dev/Ref, Fixed Range

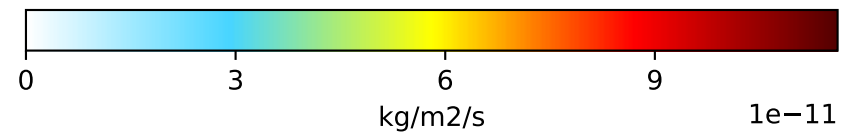
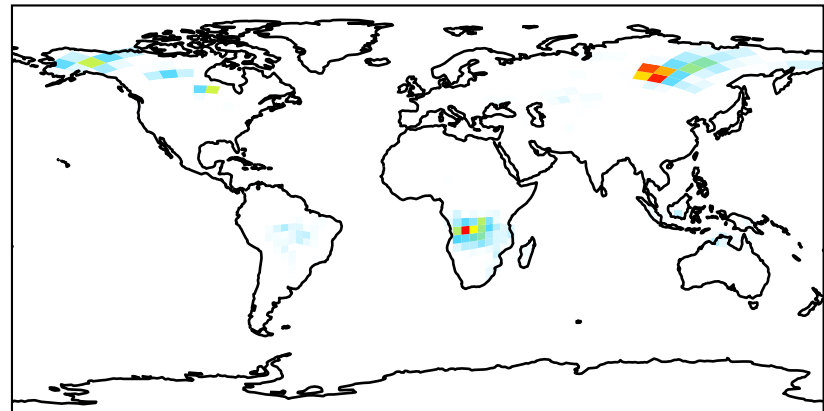


# EmisPRPE\_BioBurn

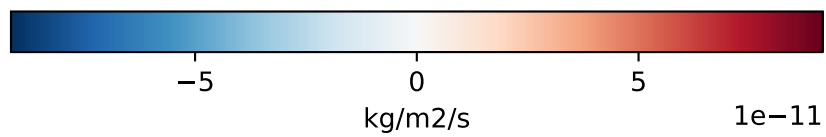
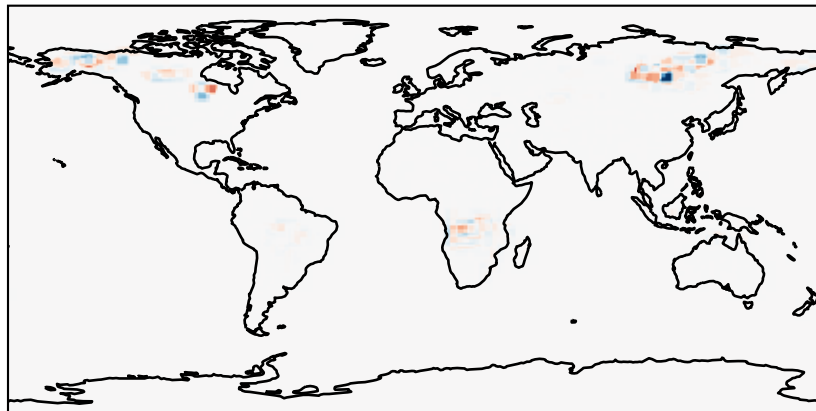
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



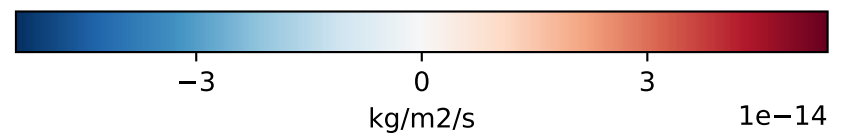
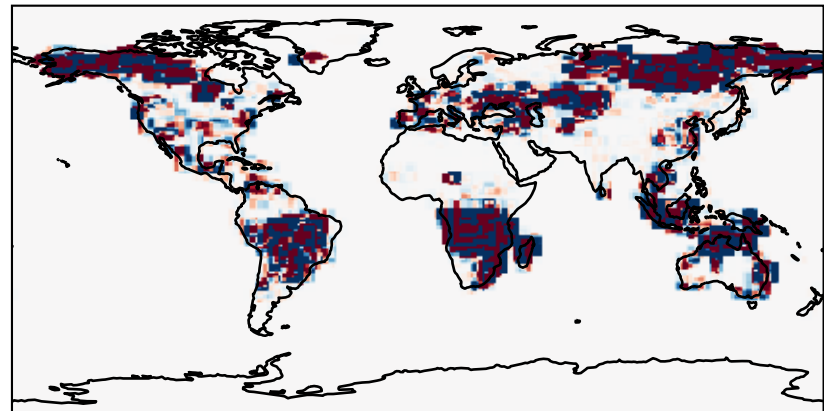
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



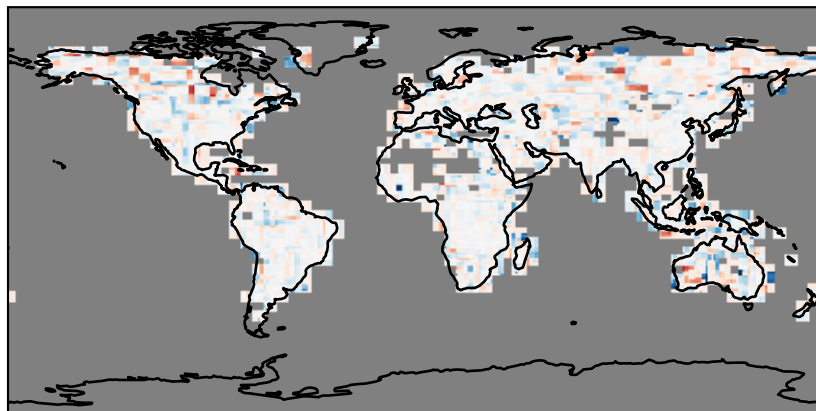
Difference (1x1.25)  
Dev - Ref, Dynamic Range



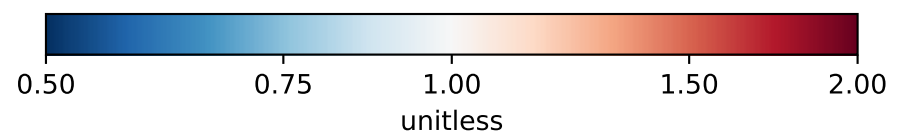
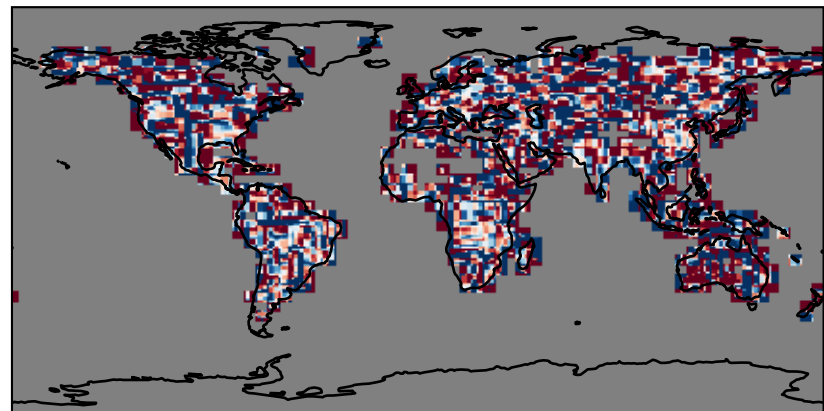
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



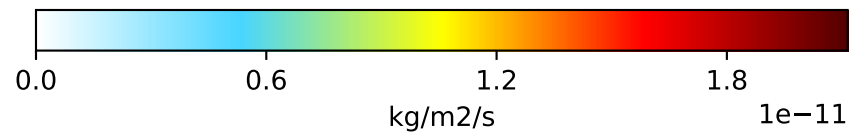
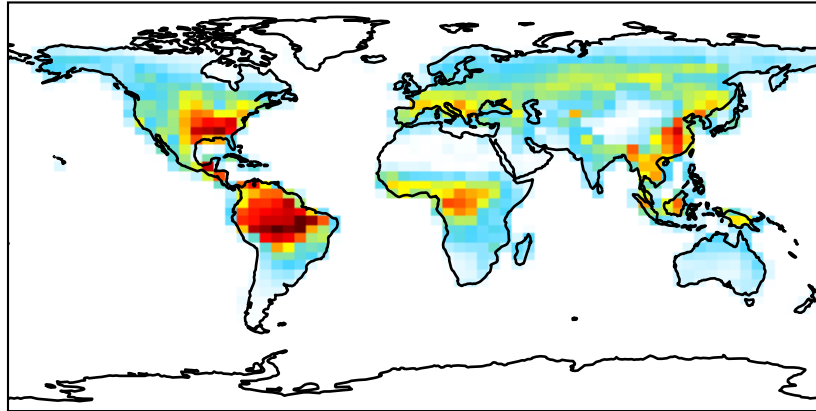
Ratio (1x1.25)  
Dev/Ref, Fixed Range



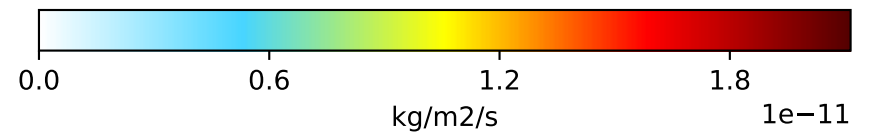
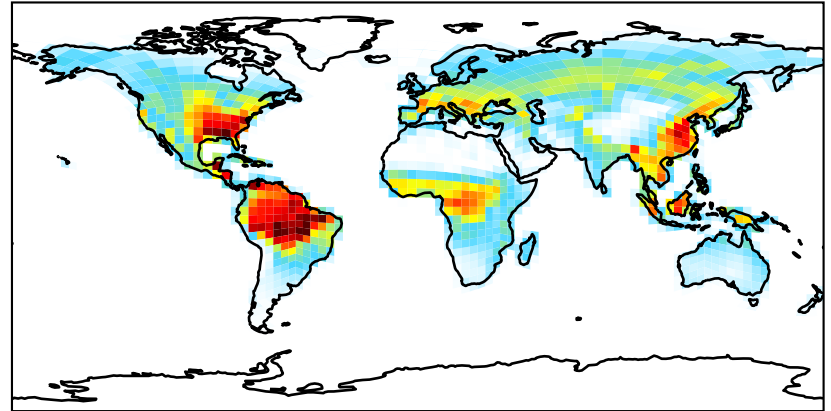


# EmisPRPE\_Biogenic

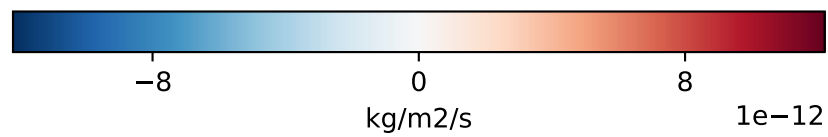
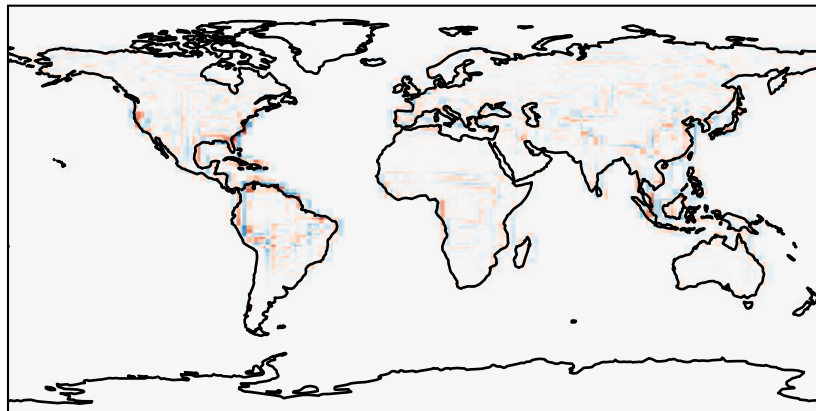
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



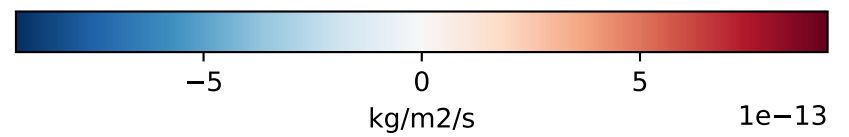
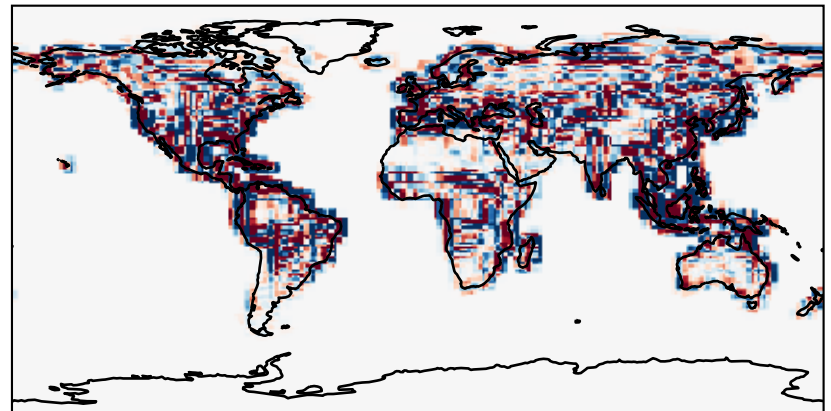
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



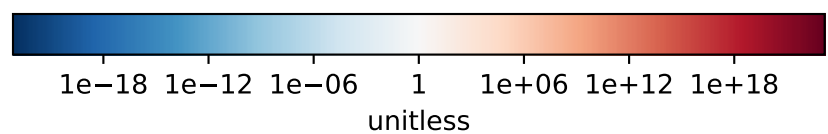
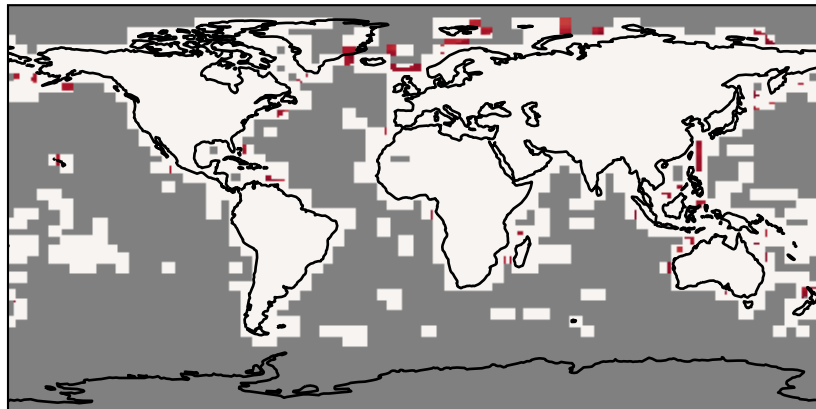
Difference (1x1.25)  
Dev - Ref, Dynamic Range



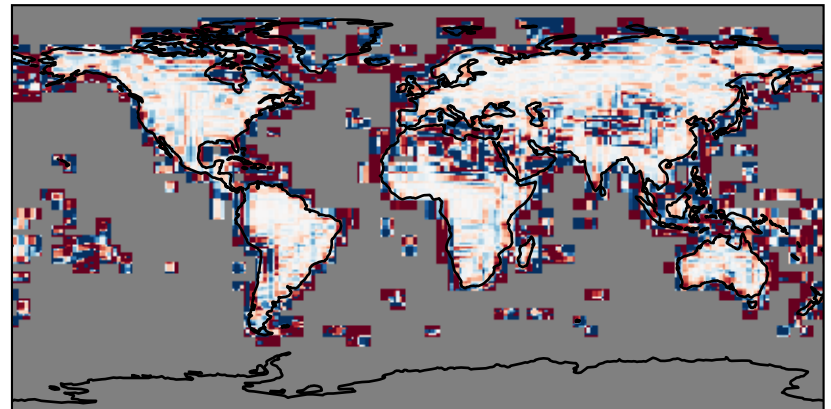
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

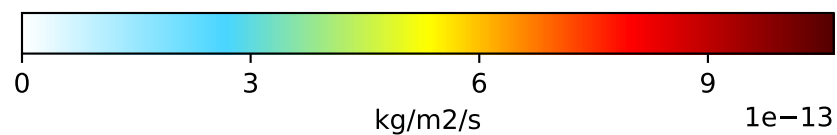
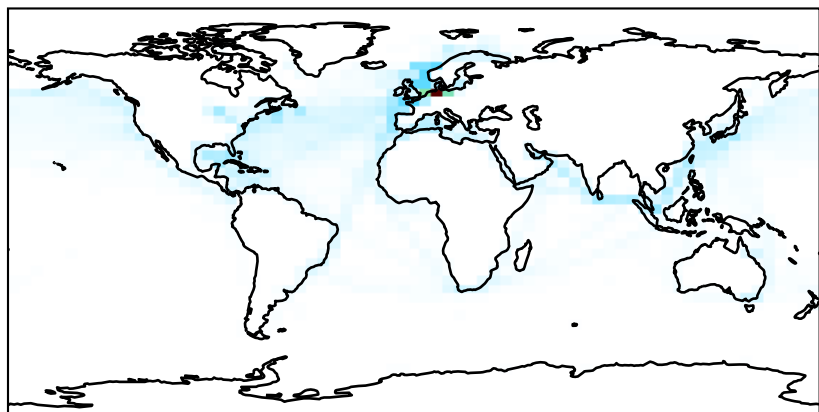


Ratio (1x1.25)  
Dev/Ref, Fixed Range

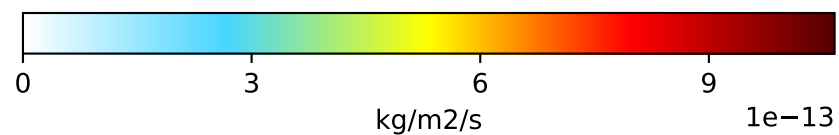
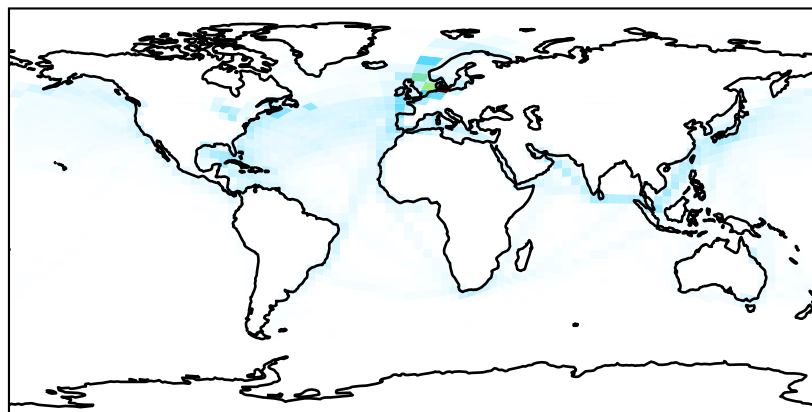


# EmisPRPE\_Ship

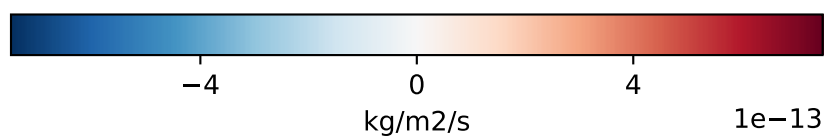
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



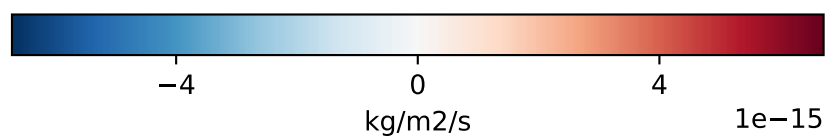
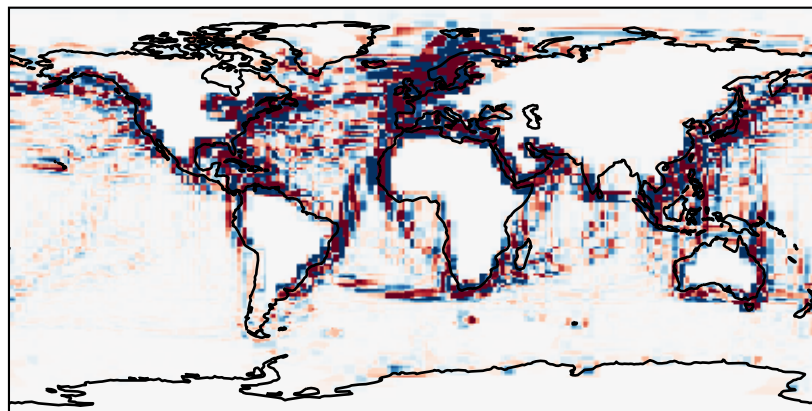
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



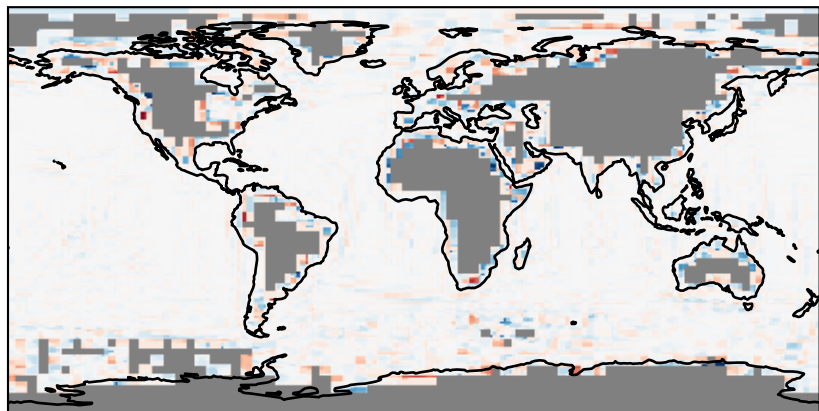
Difference (1x1.25)  
Dev - Ref, Dynamic Range



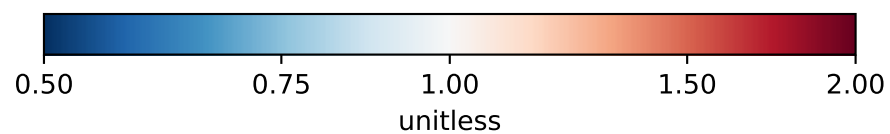
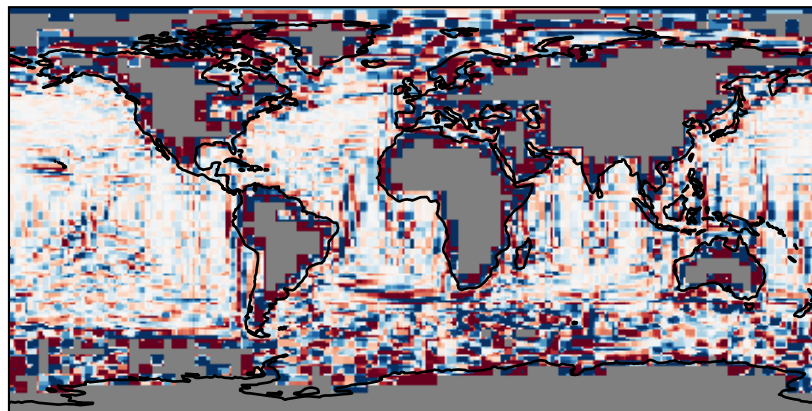
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



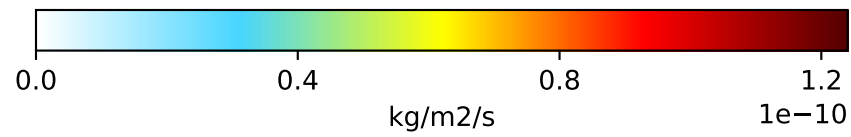
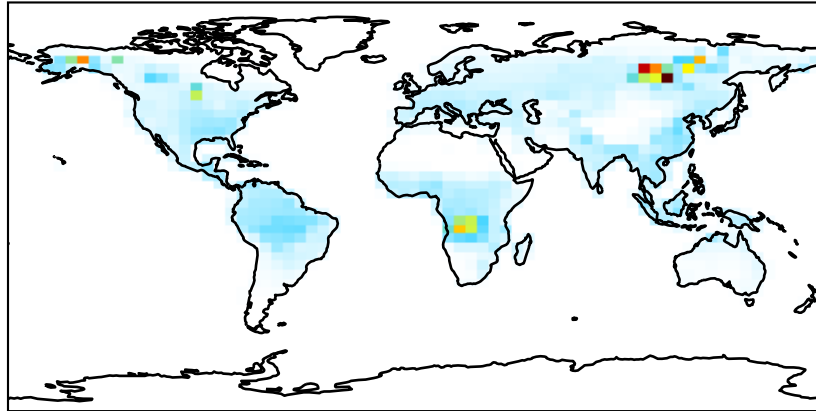
Ratio (1x1.25)  
Dev/Ref, Fixed Range



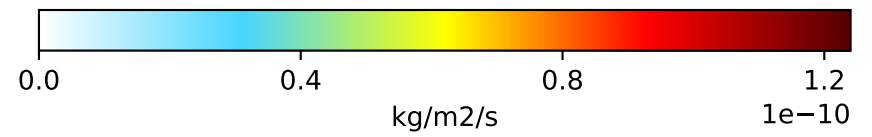
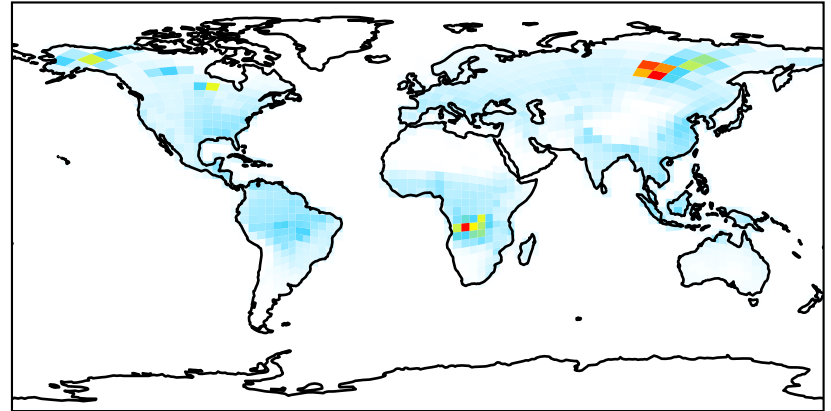


# EmisPRPE\_Total

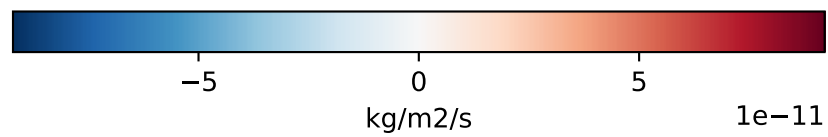
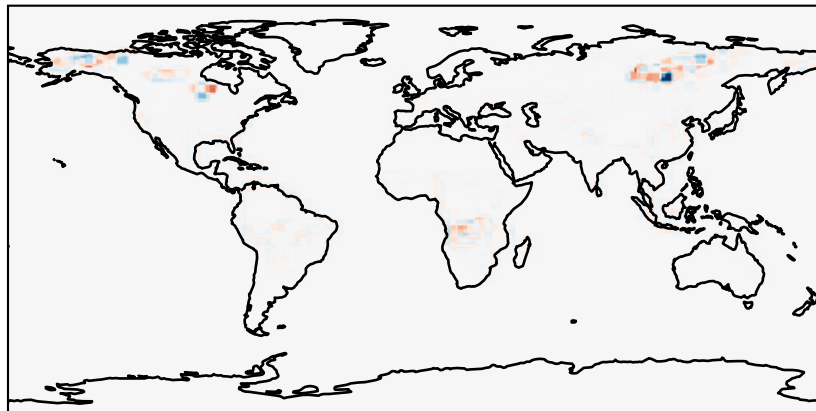
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



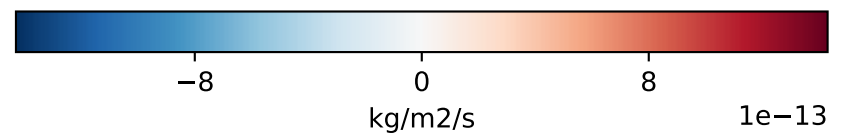
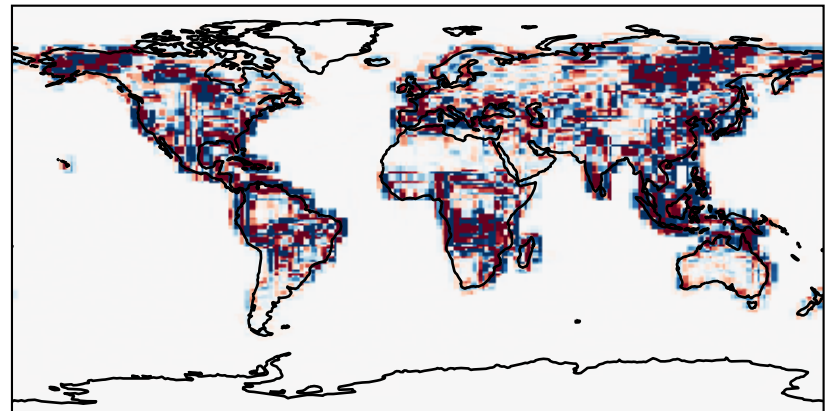
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



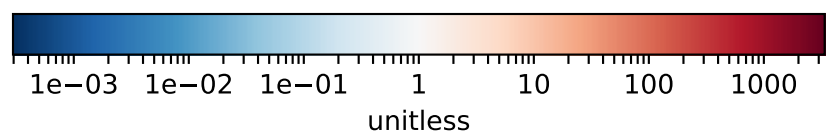
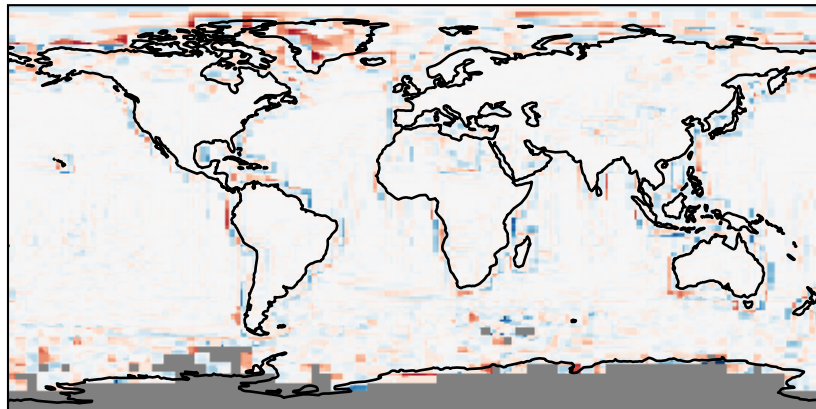
Difference (1x1.25)  
Dev - Ref, Dynamic Range



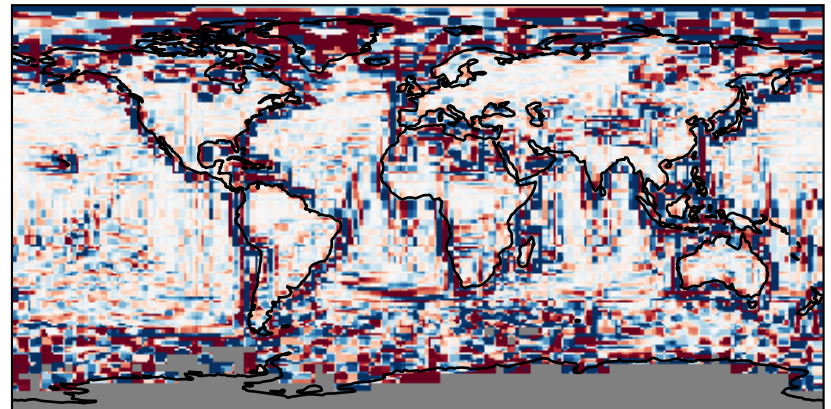
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



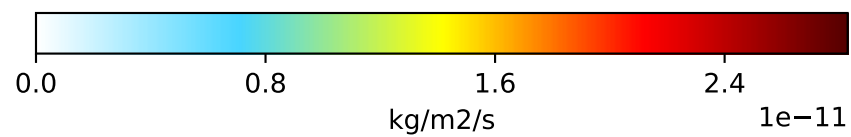
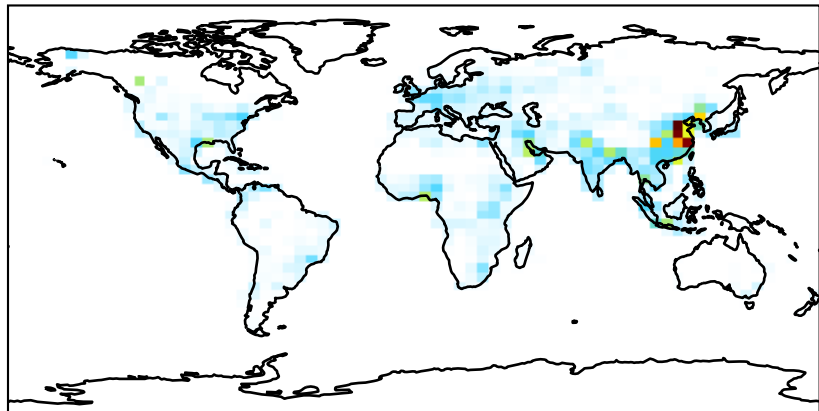
Ratio (1x1.25)  
Dev/Ref, Fixed Range



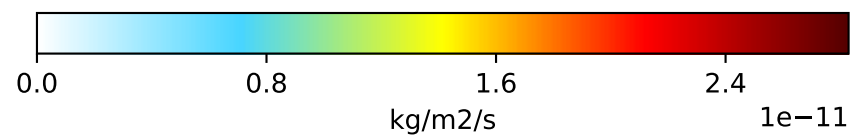
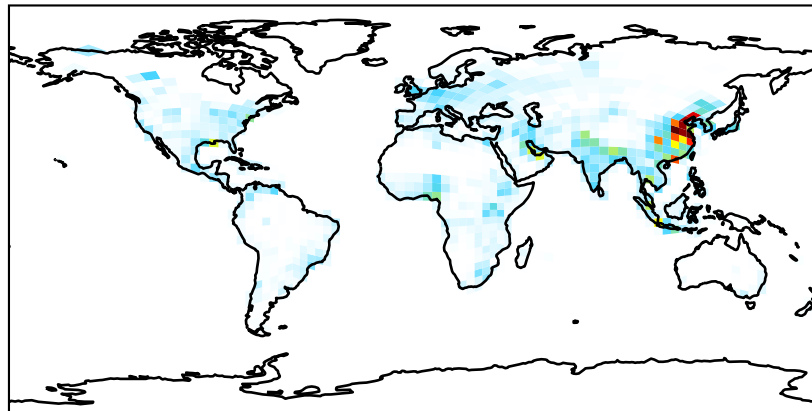


# EmisTOLU\_Anthro

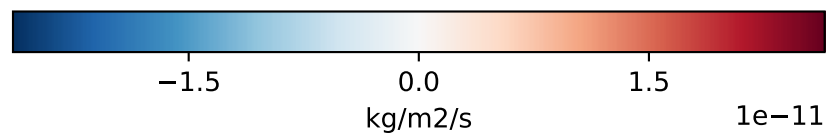
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



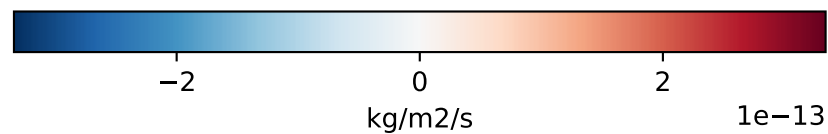
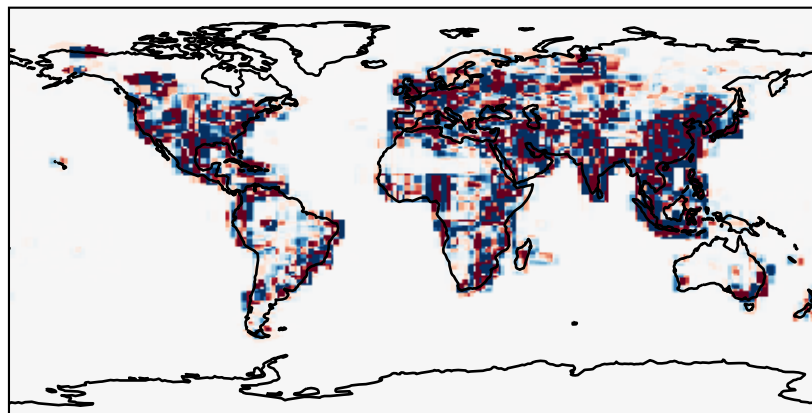
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



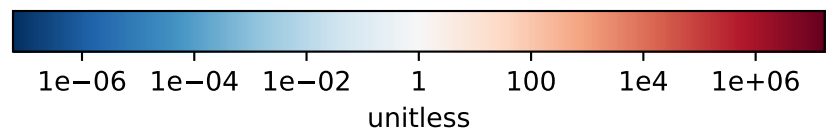
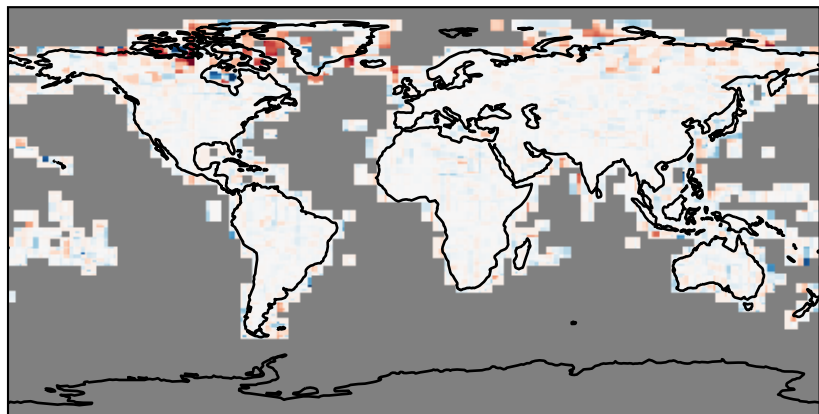
Difference (1x1.25)  
Dev - Ref, Dynamic Range



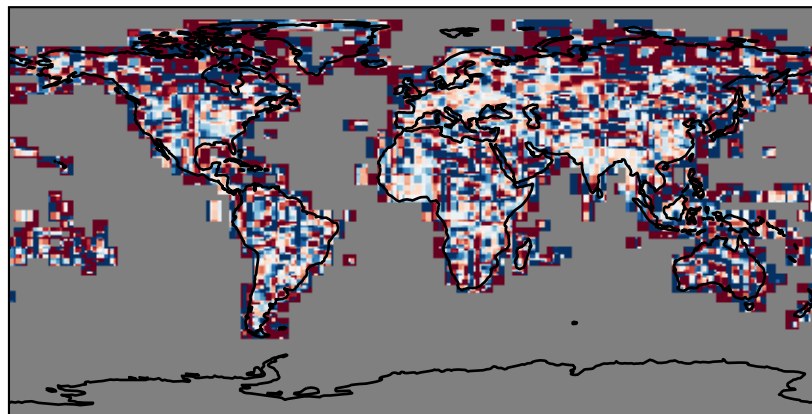
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

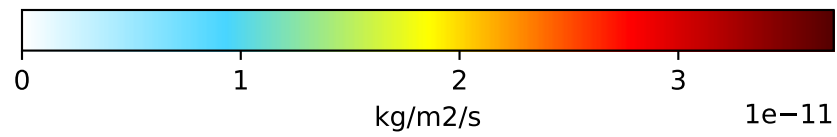
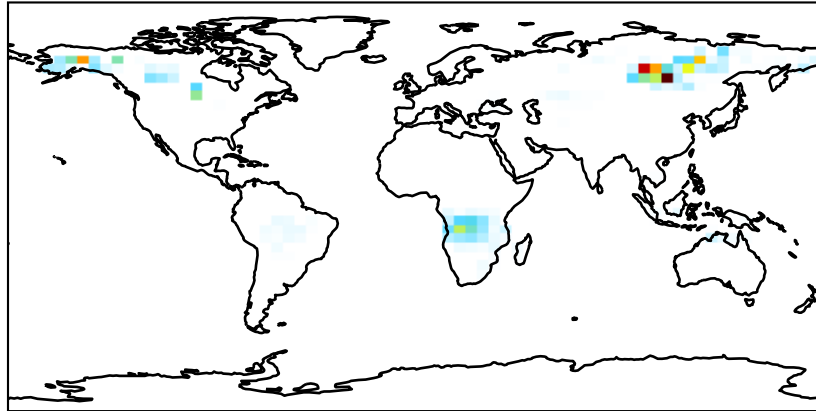


Ratio (1x1.25)  
Dev/Ref, Fixed Range

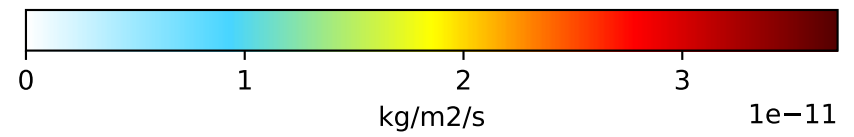
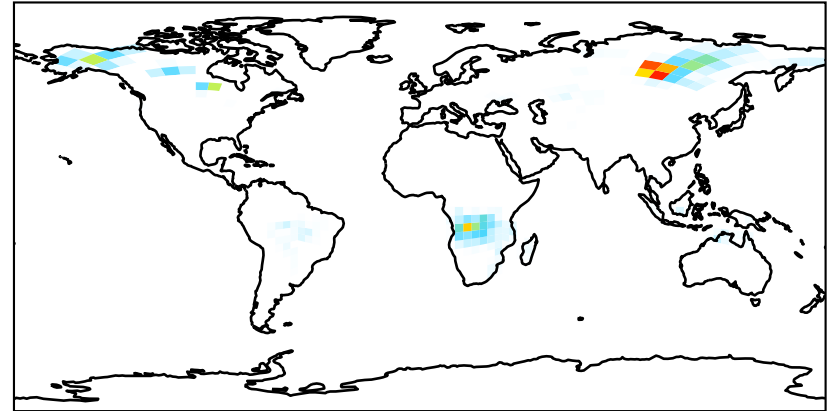


# EmisTOLU\_BioBurn

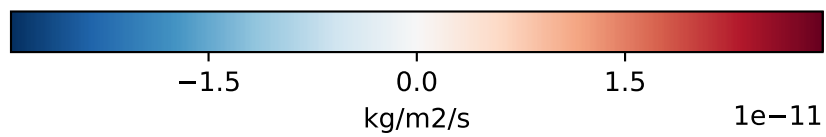
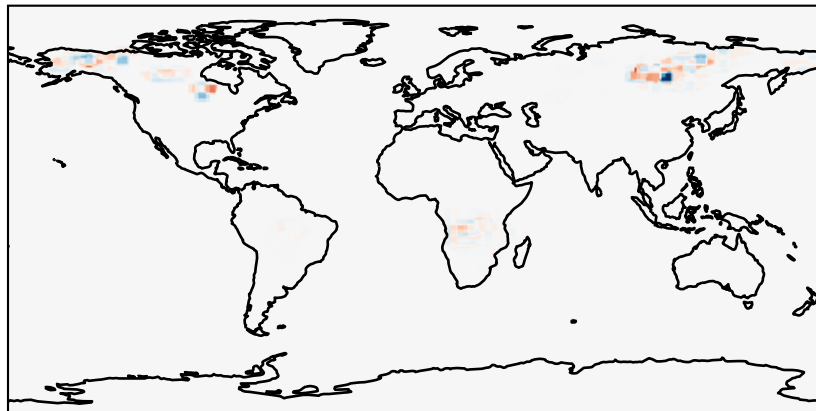
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



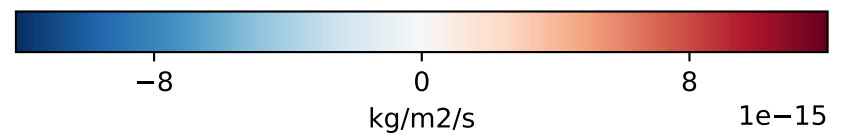
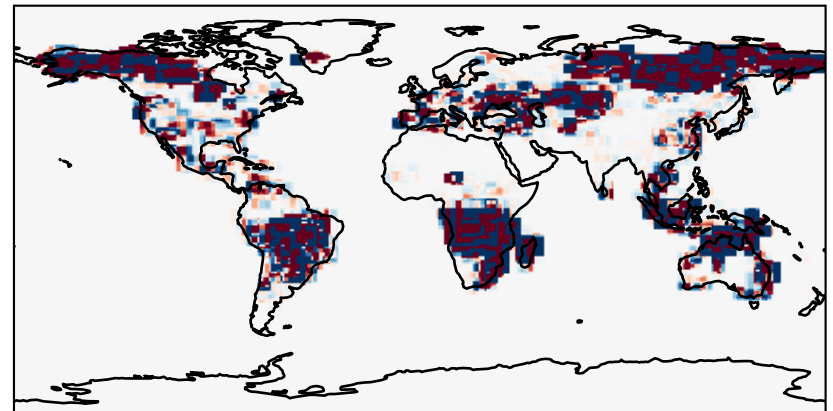
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



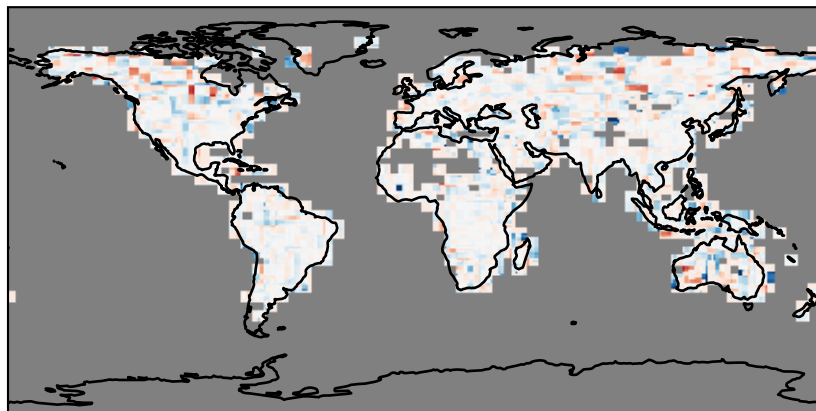
Difference (1x1.25)  
Dev - Ref, Dynamic Range



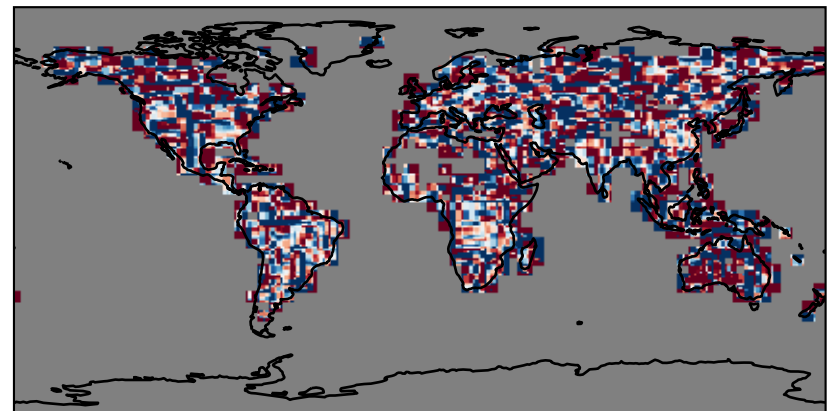
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

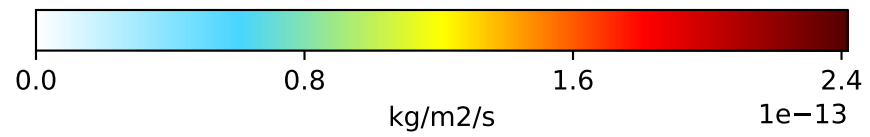
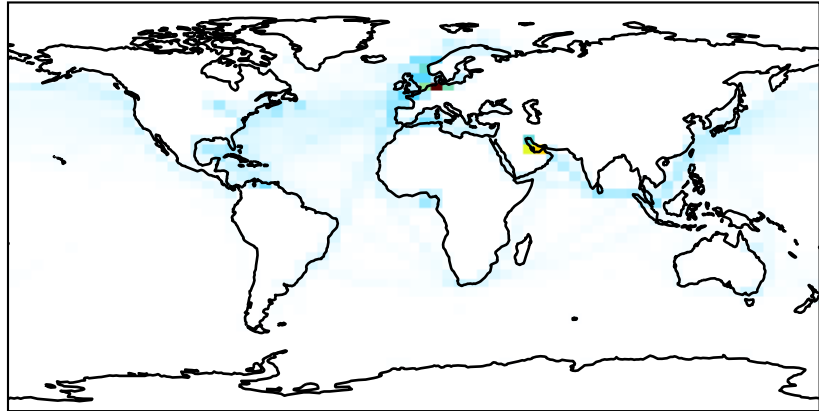


Ratio (1x1.25)  
Dev/Ref, Fixed Range

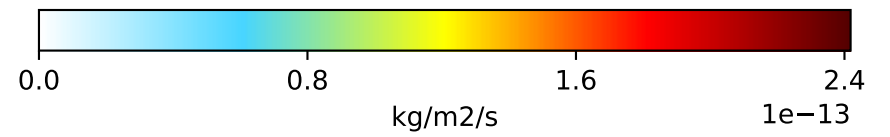
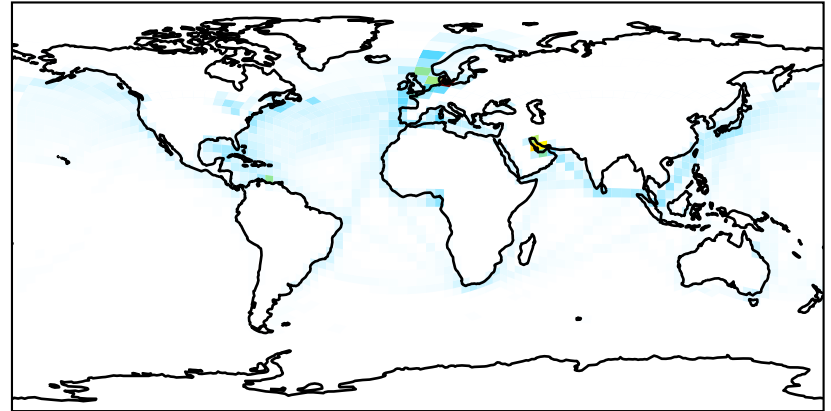


# EmisTOLU\_Ship

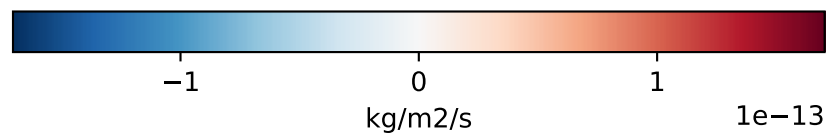
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



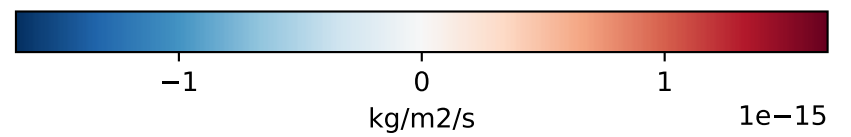
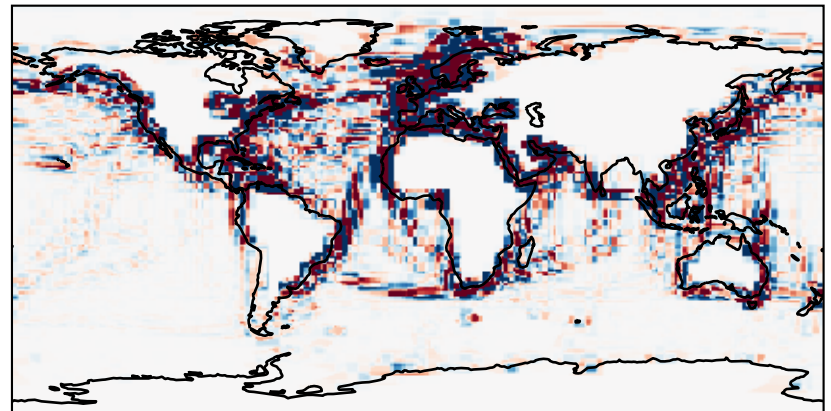
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



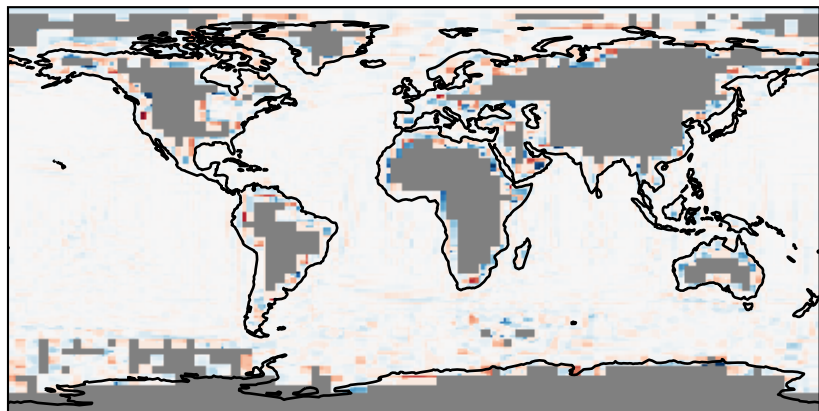
Difference (1x1.25)  
Dev - Ref, Dynamic Range



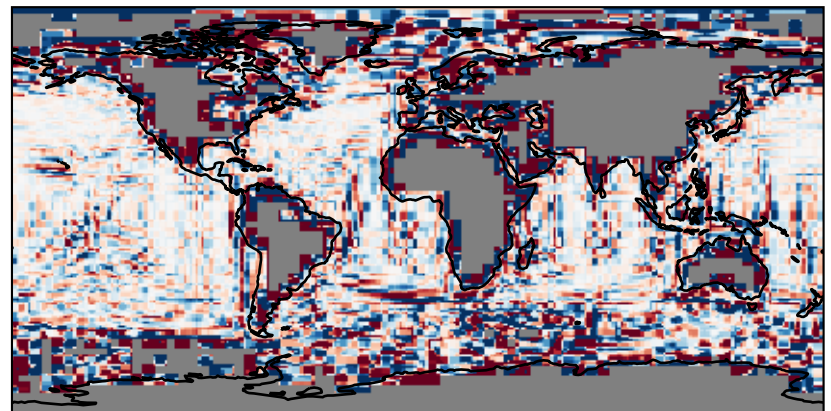
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



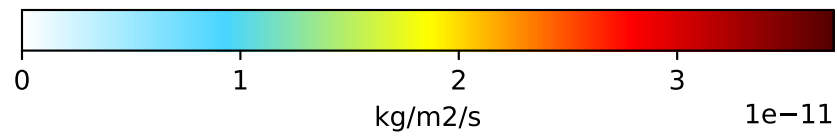
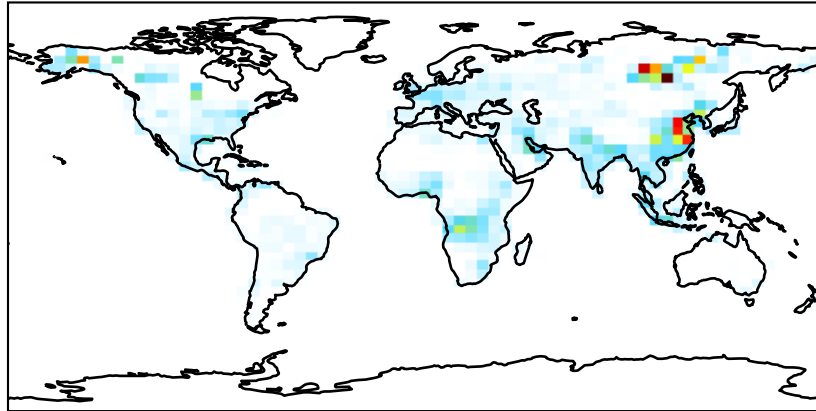
Ratio (1x1.25)  
Dev/Ref, Fixed Range



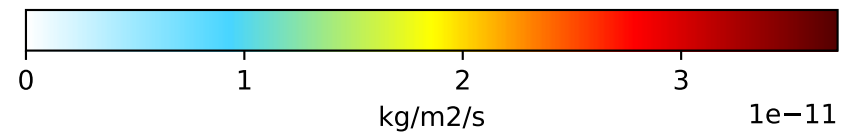
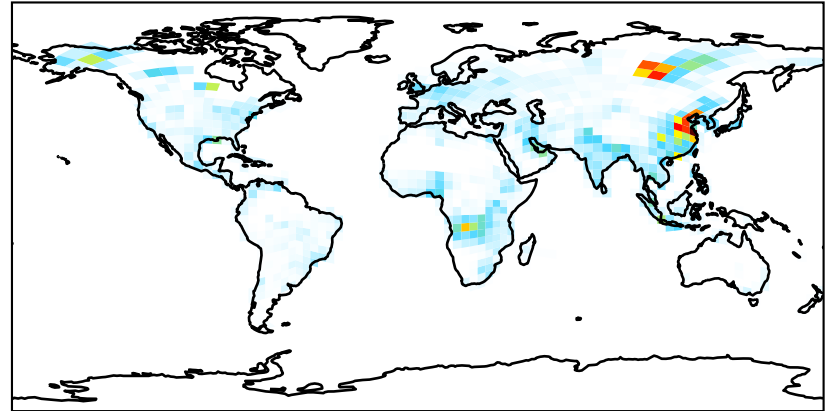


# EmisTOLU\_Total

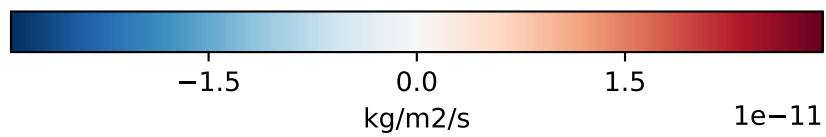
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



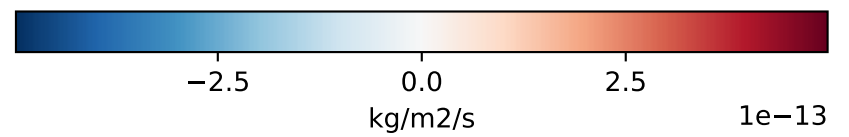
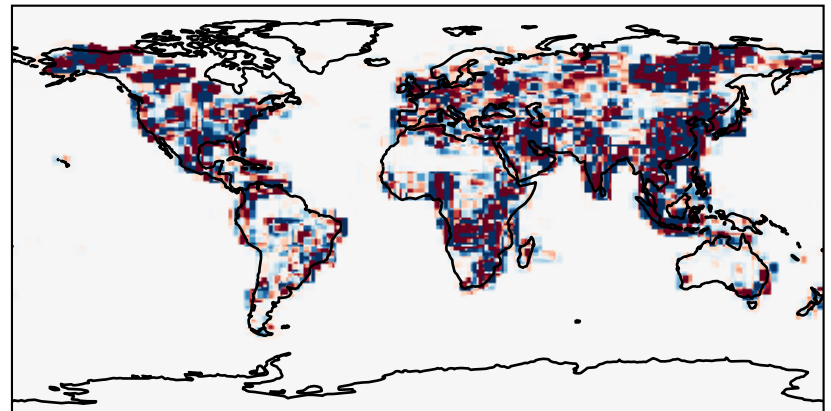
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



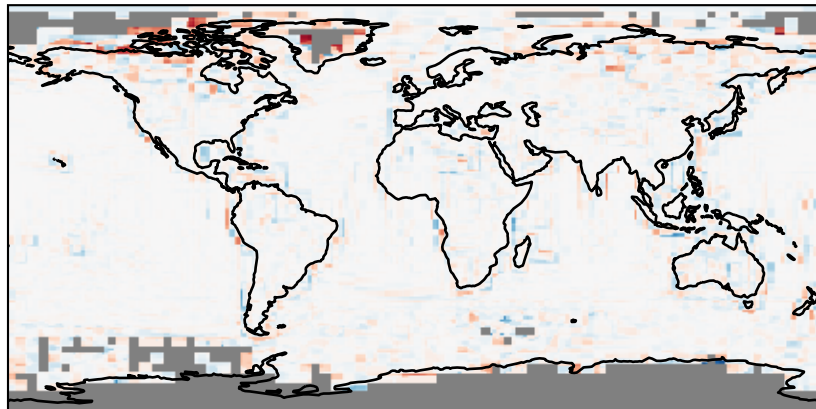
Difference (1x1.25)  
Dev - Ref, Dynamic Range



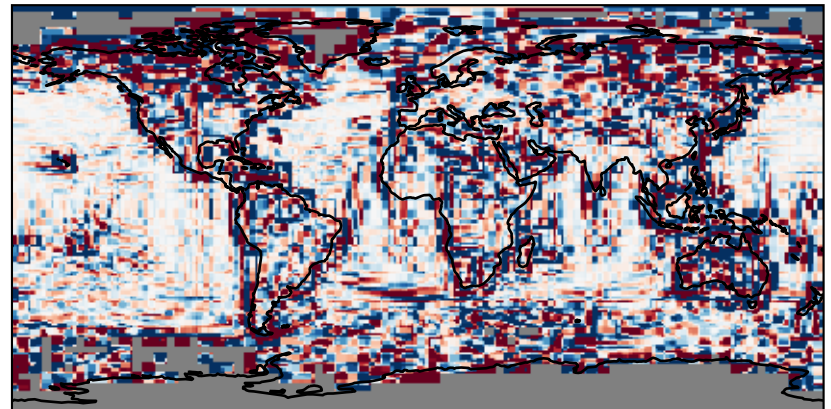
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

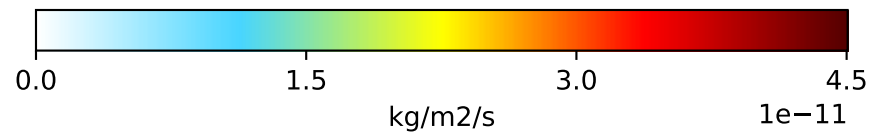
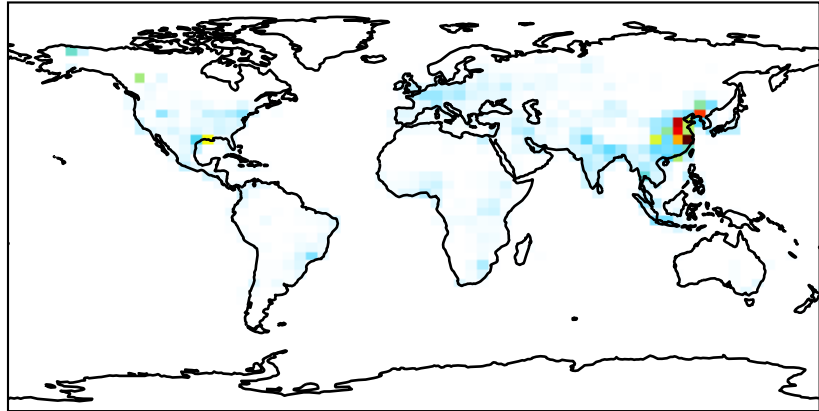


Ratio (1x1.25)  
Dev/Ref, Fixed Range

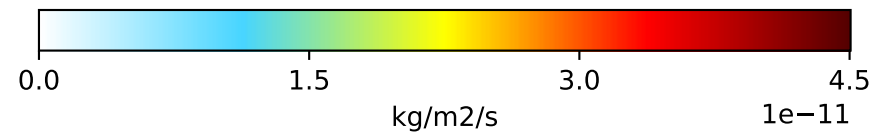
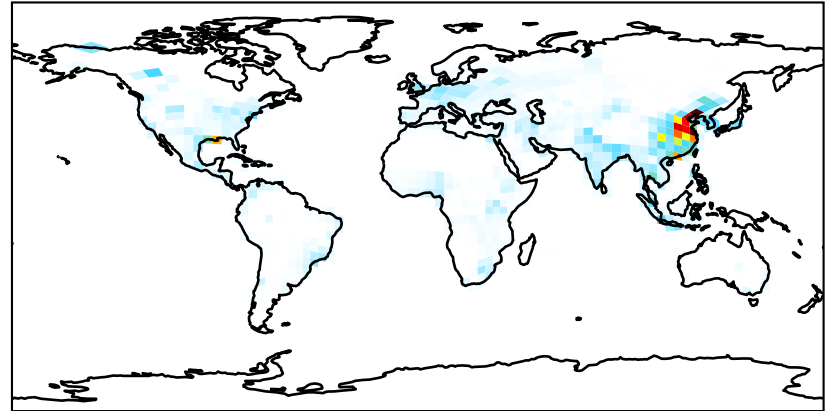


# EmisXYLE\_Anthro

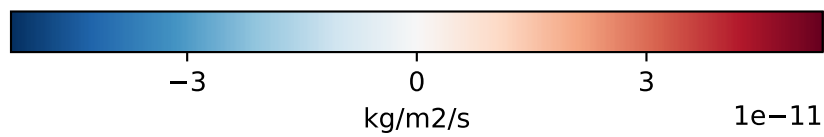
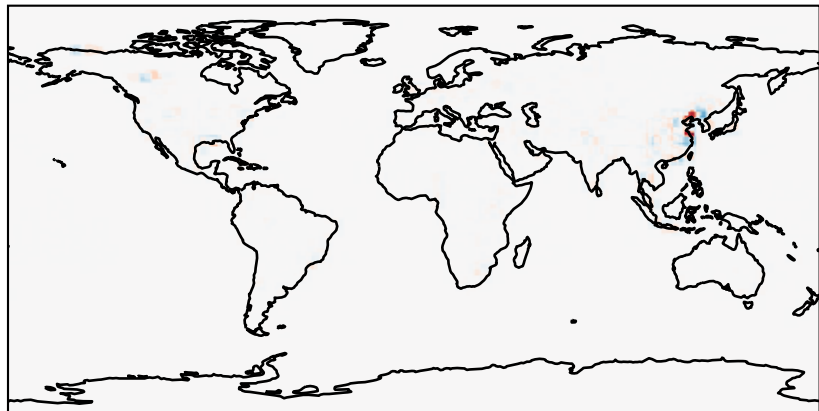
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



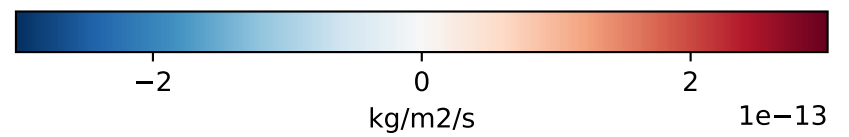
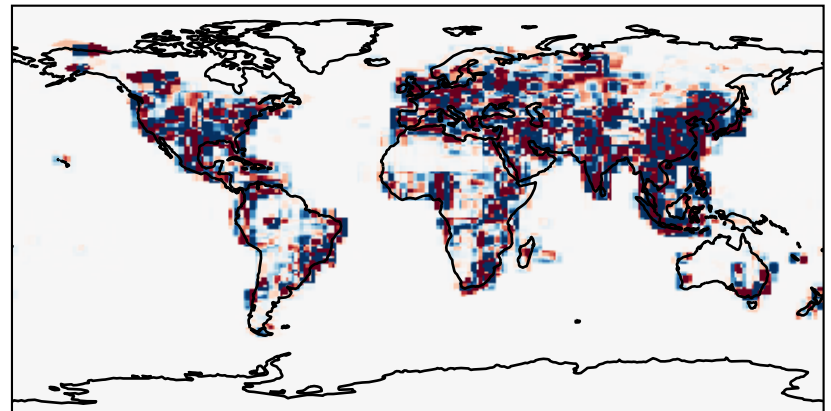
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



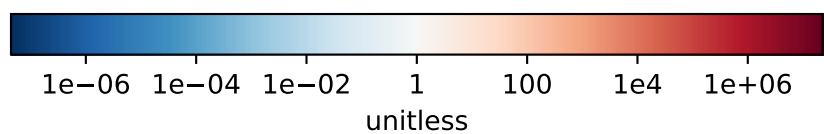
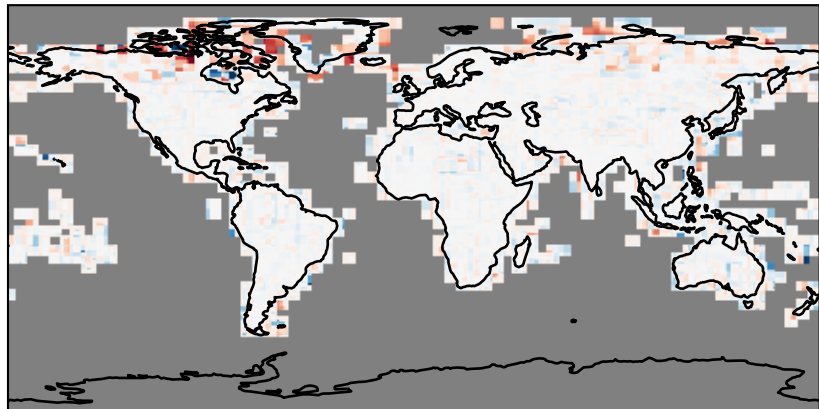
Difference (1x1.25)  
Dev - Ref, Dynamic Range



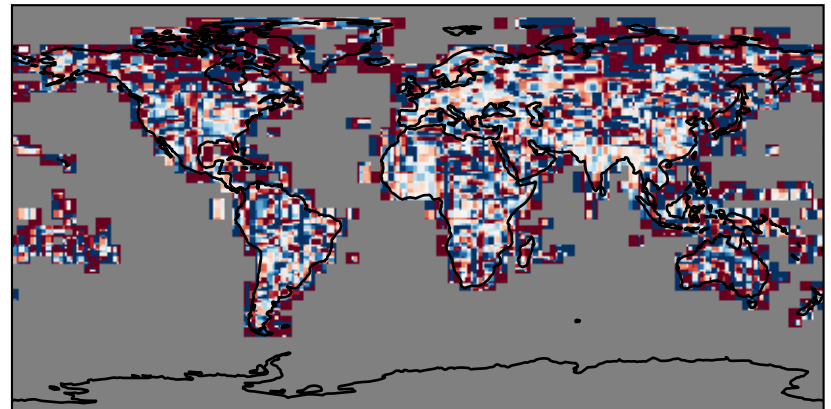
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

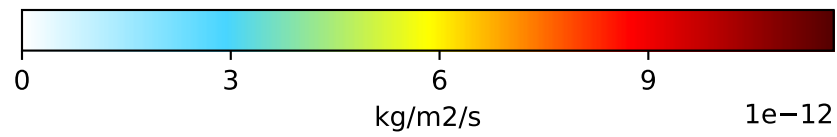
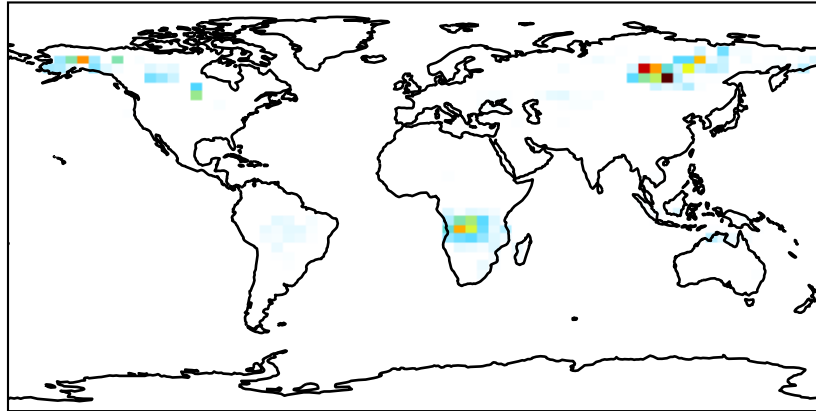


Ratio (1x1.25)  
Dev/Ref, Fixed Range

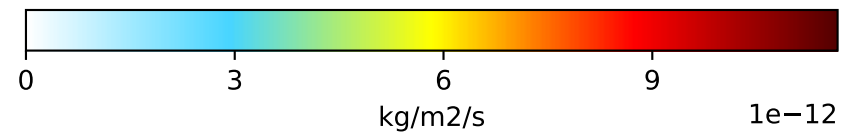
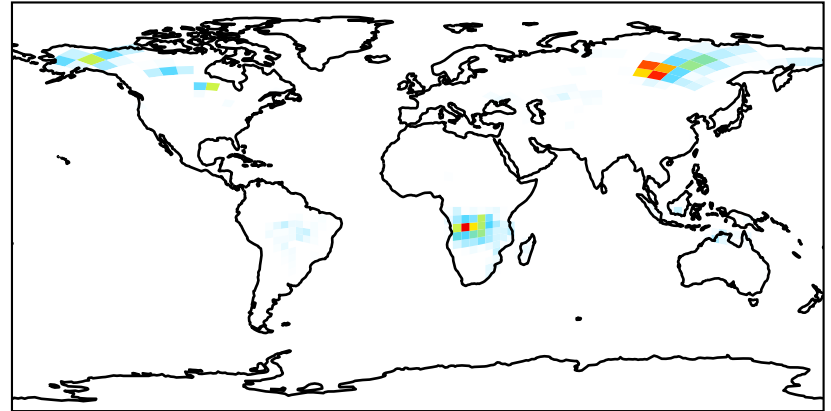


# EmisXYLE\_BioBurn

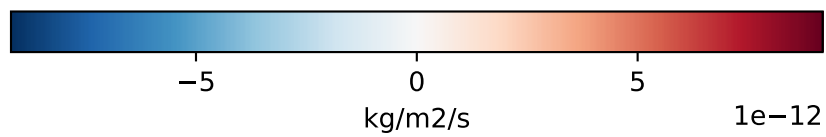
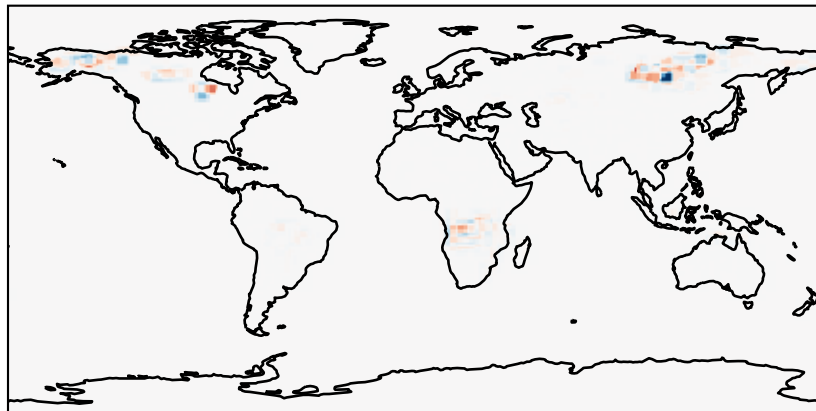
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



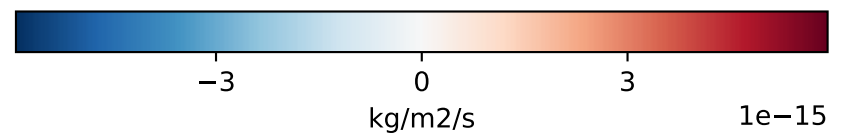
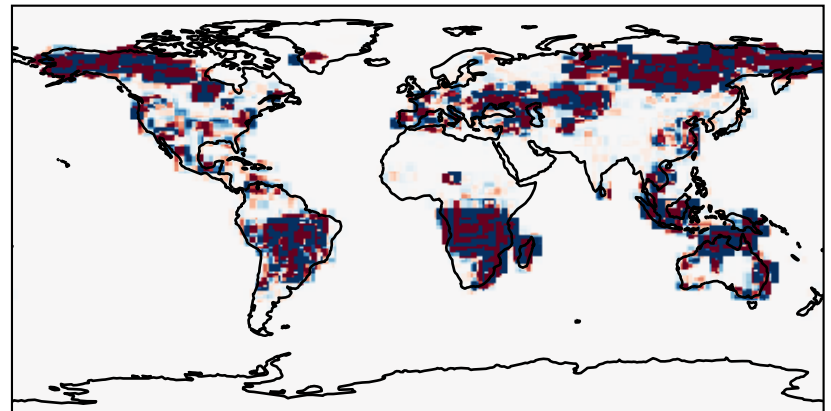
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



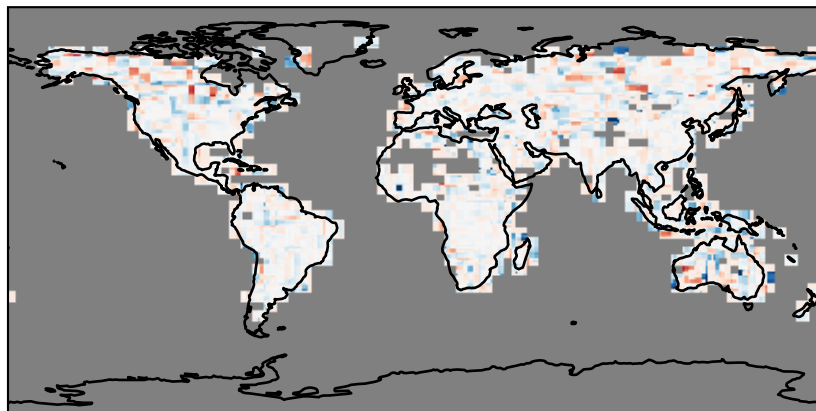
Difference (1x1.25)  
Dev - Ref, Dynamic Range



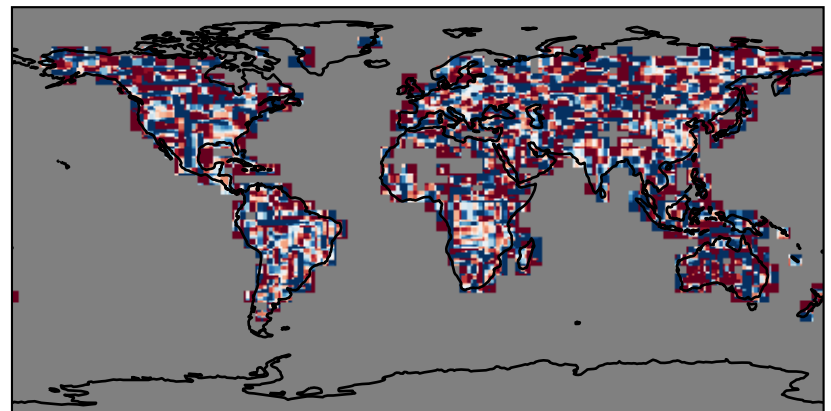
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



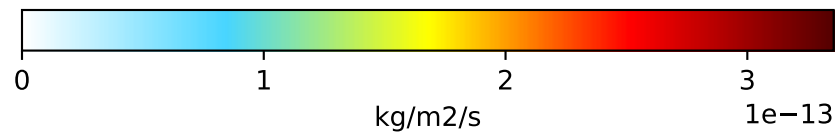
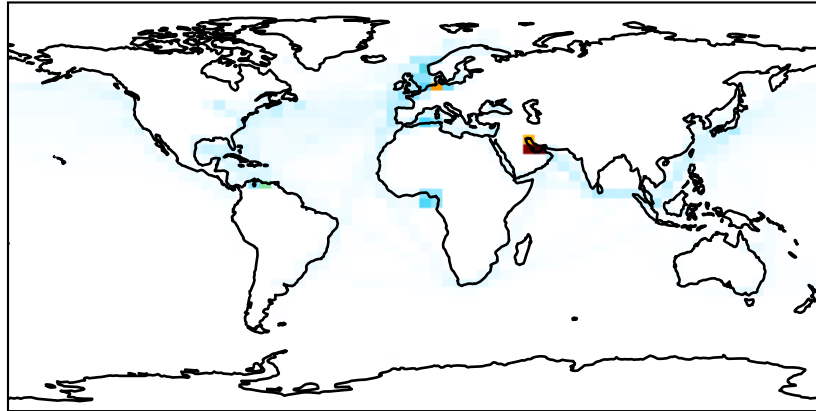
Ratio (1x1.25)  
Dev/Ref, Fixed Range



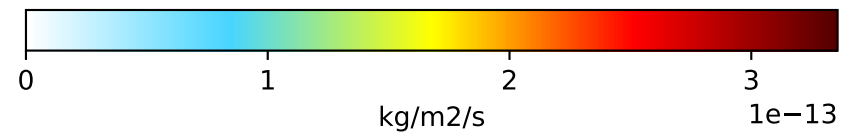
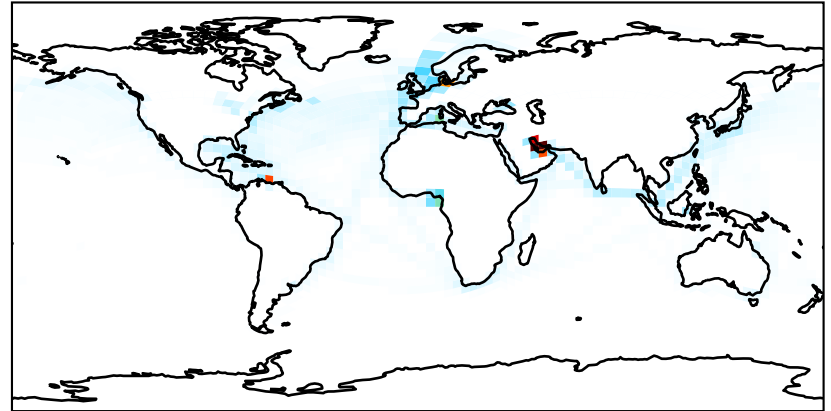


# EmisXYLE\_Ship

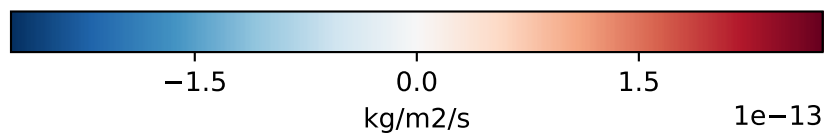
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



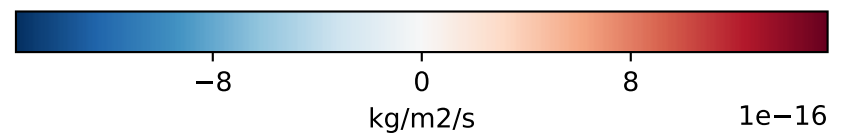
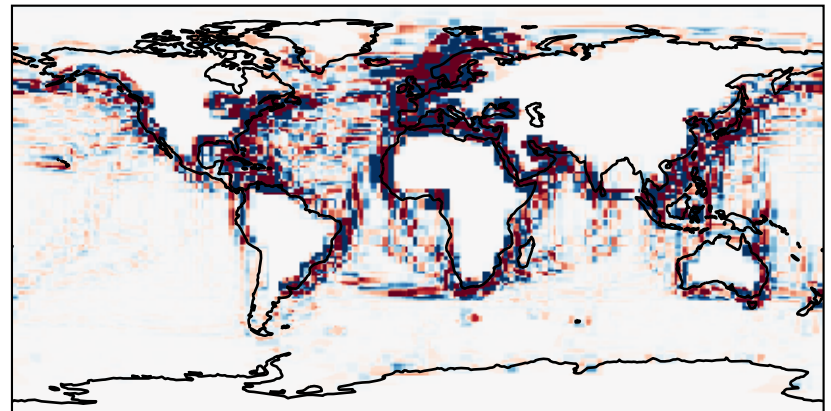
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



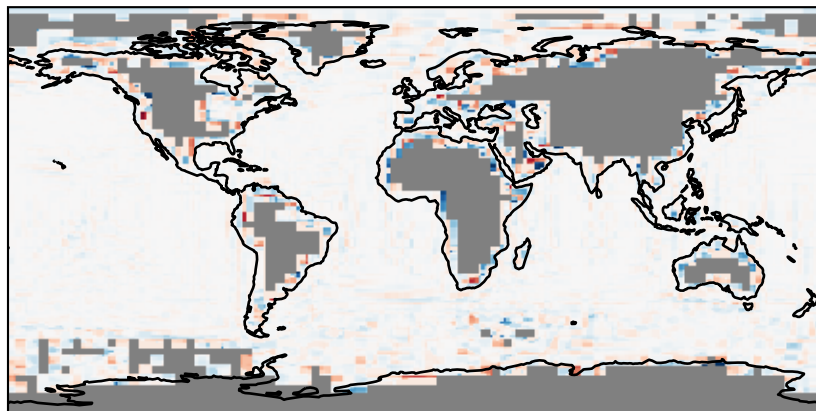
Difference (1x1.25)  
Dev - Ref, Dynamic Range



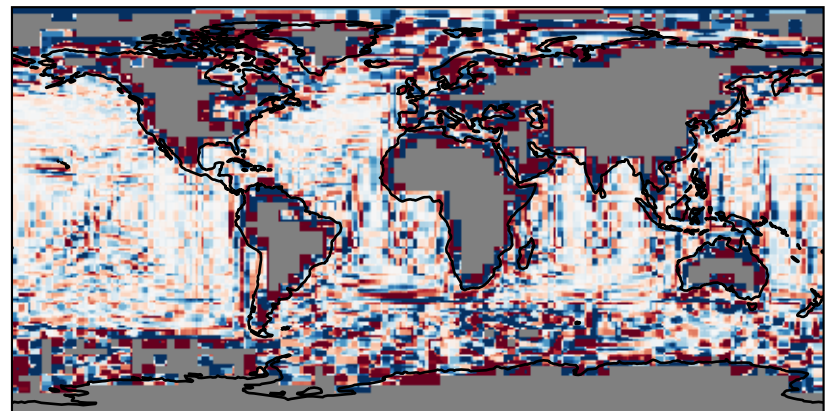
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

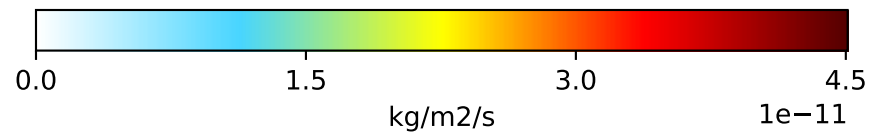
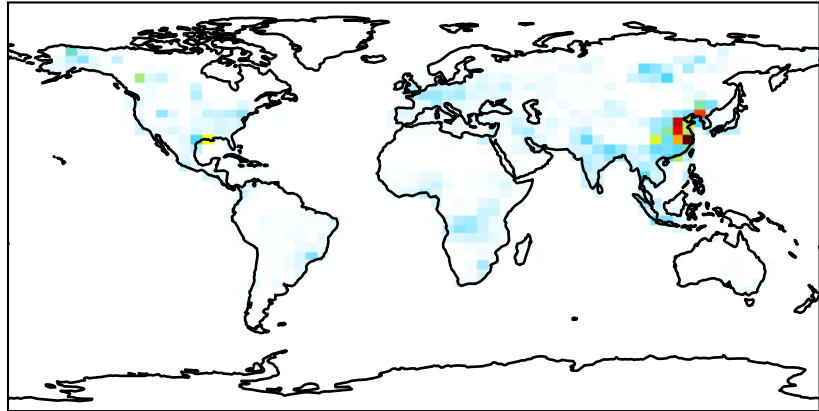


Ratio (1x1.25)  
Dev/Ref, Fixed Range

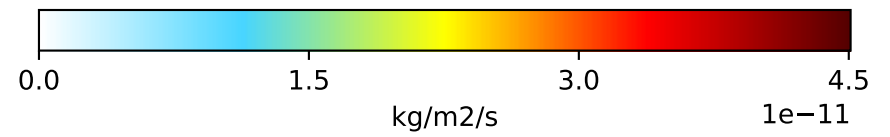
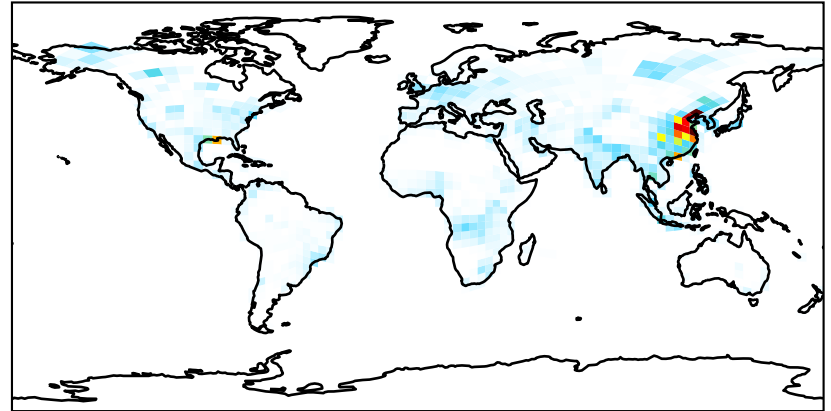


# EmisXYLE\_Total

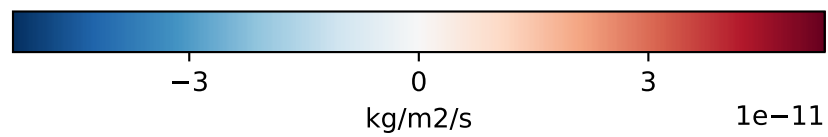
GCC\_14.2.0\_GEOS-IT (Ref)  
4.0x5.0



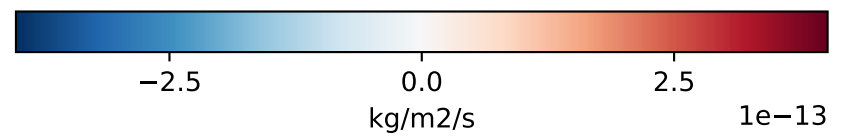
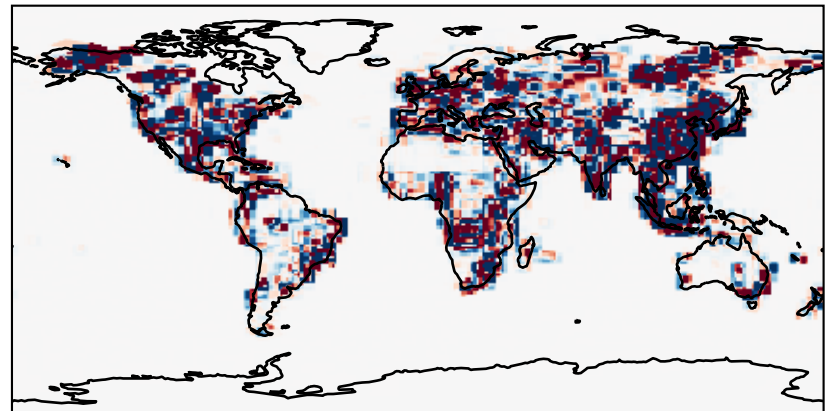
GCHP\_14.2.0\_GEOS-IT (Dev)  
c24



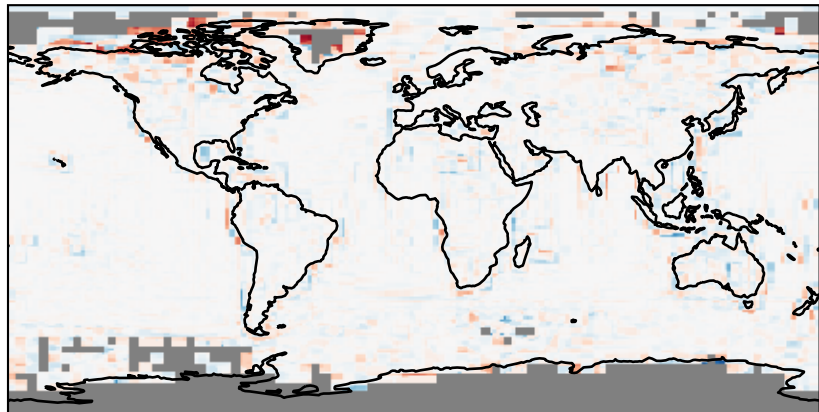
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

