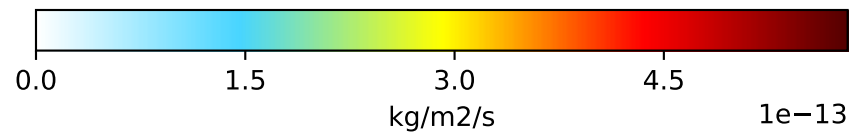
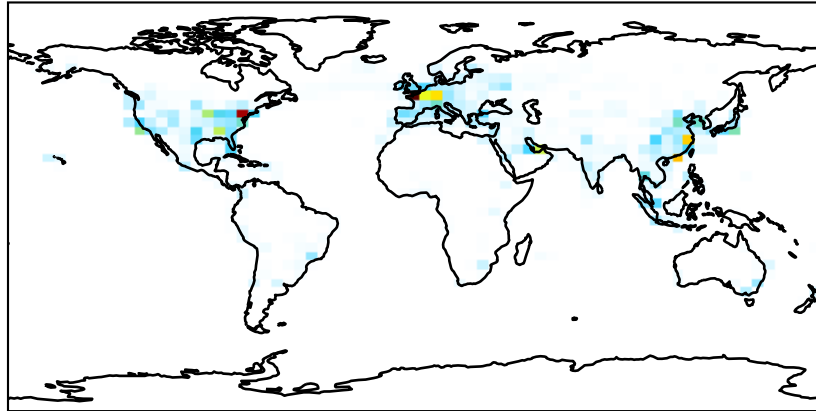
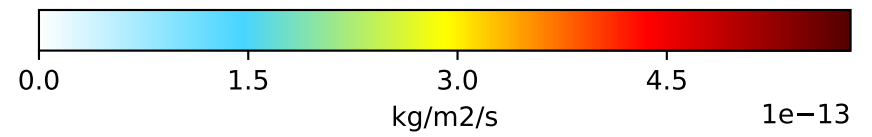
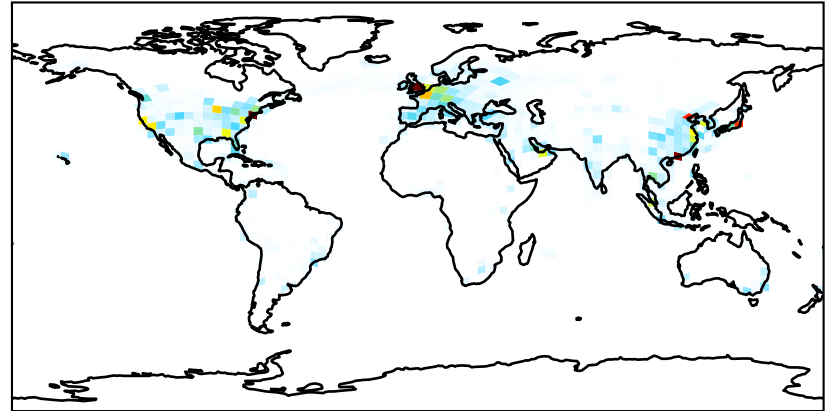


# EmisSOAP\_Aircraft

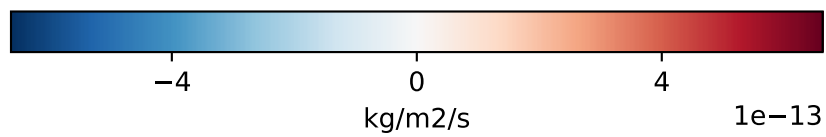
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



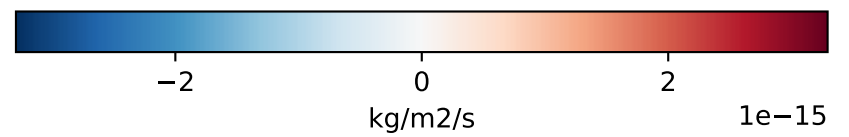
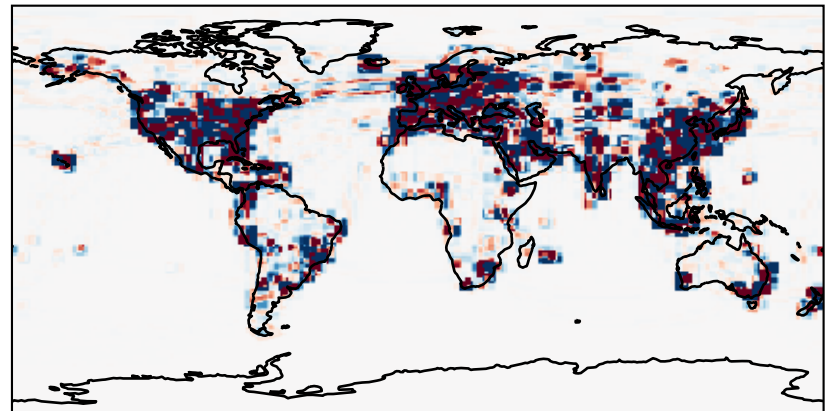
GCHP\_14.2.0\_GEOS-FP (Dev)  
c24



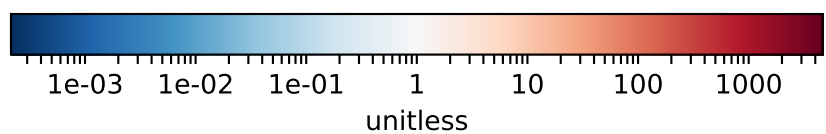
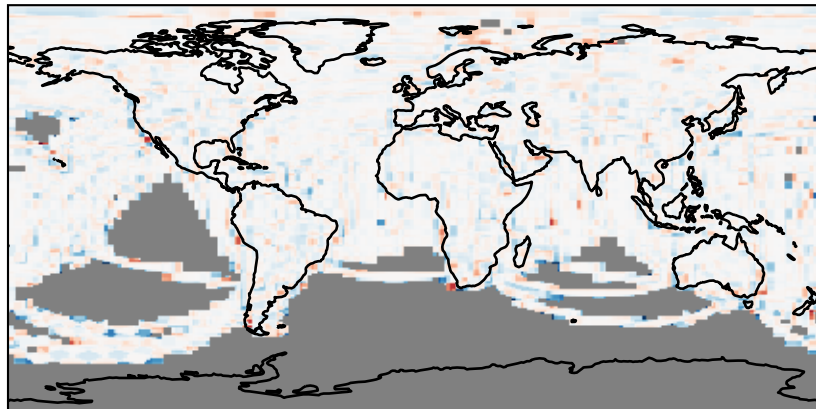
Difference (1x1.25)  
Dev - Ref, Dynamic Range



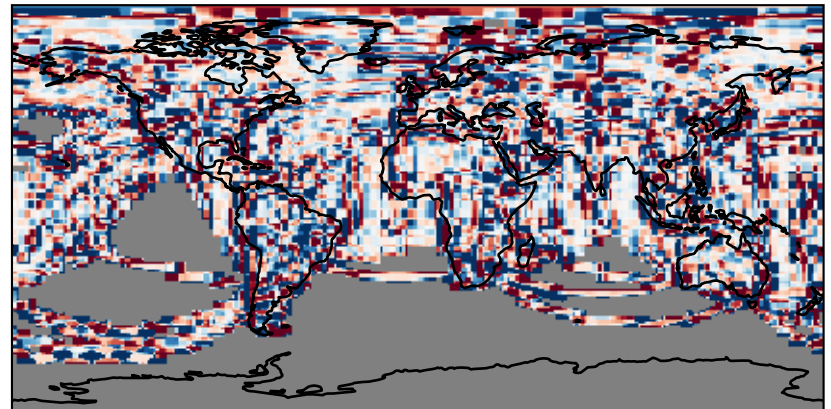
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

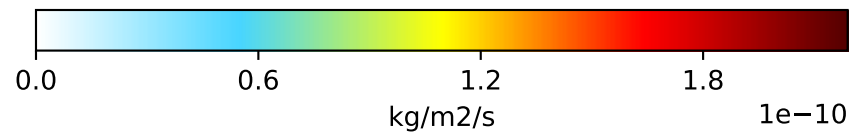
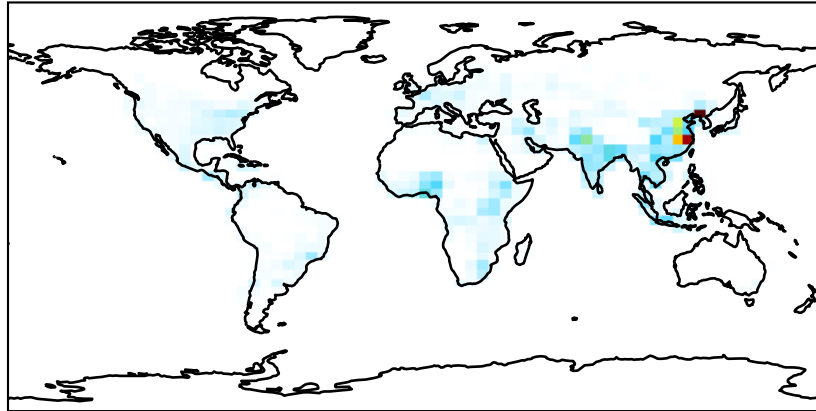


Ratio (1x1.25)  
Dev/Ref, Fixed Range

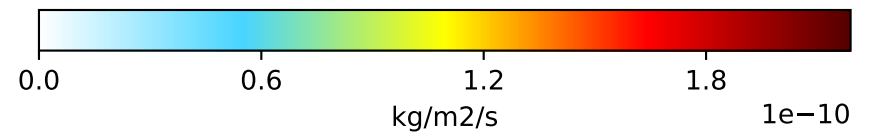
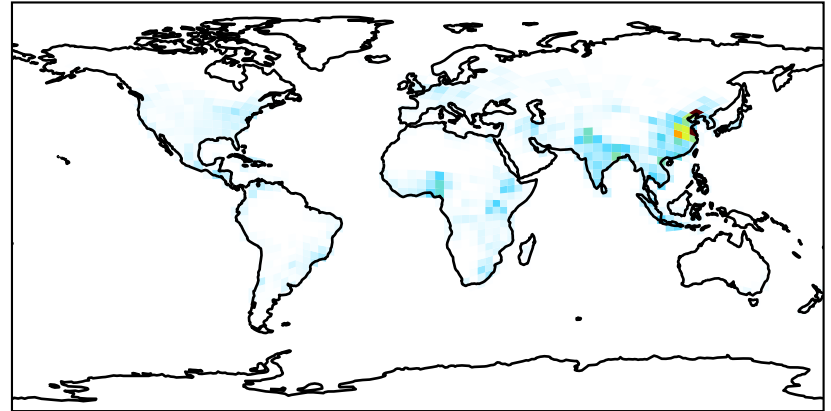


# EmisSOAP\_Anthro

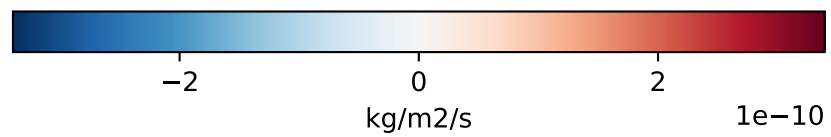
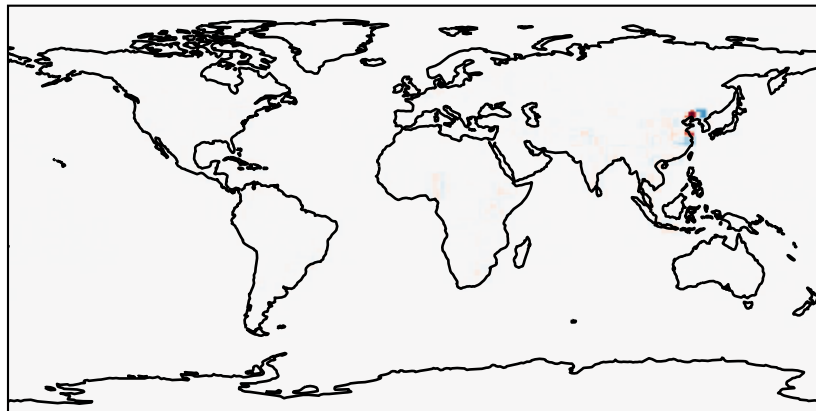
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



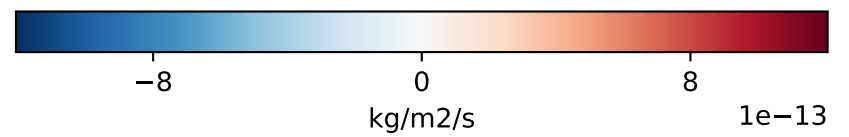
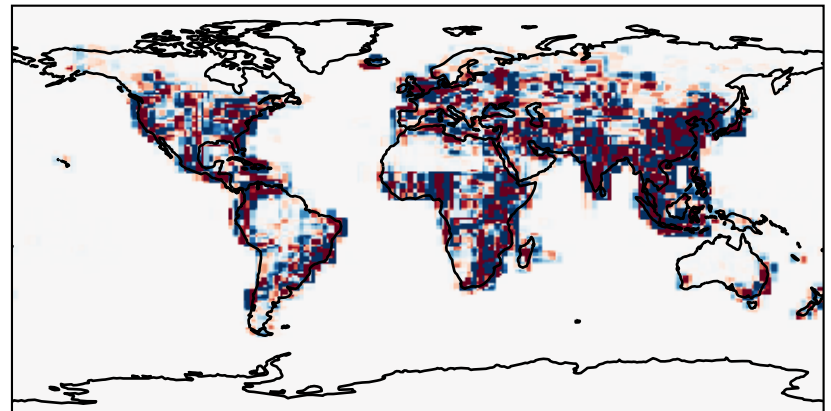
GCHP\_14.2.0\_GEOS-FP (Dev)  
c24



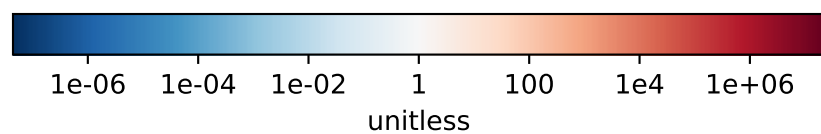
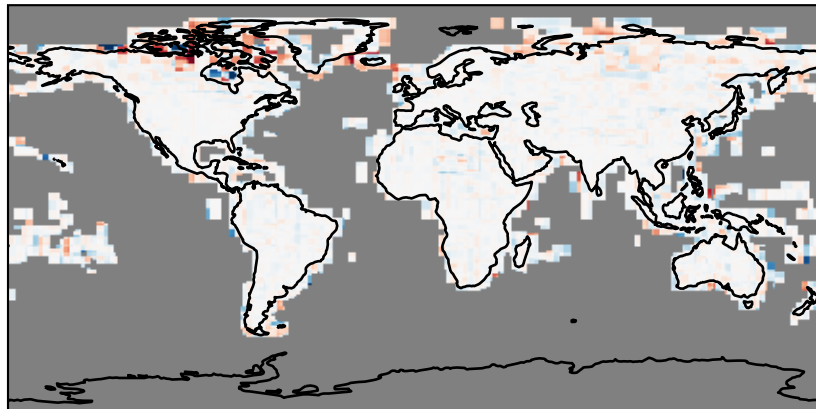
Difference (1x1.25)  
Dev - Ref, Dynamic Range



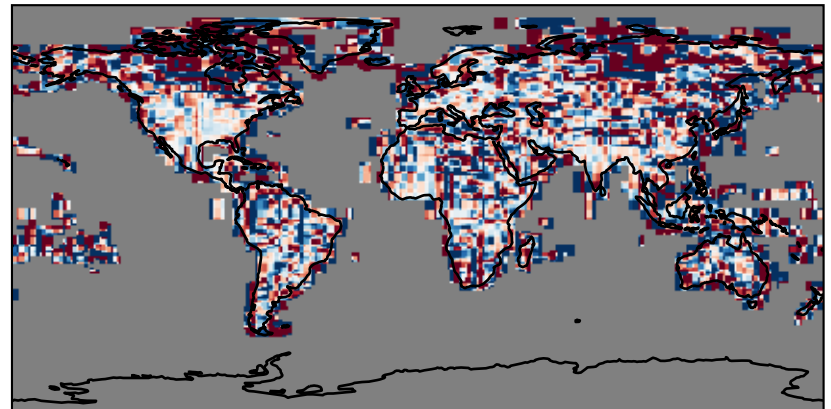
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

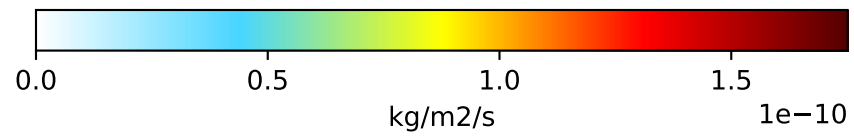
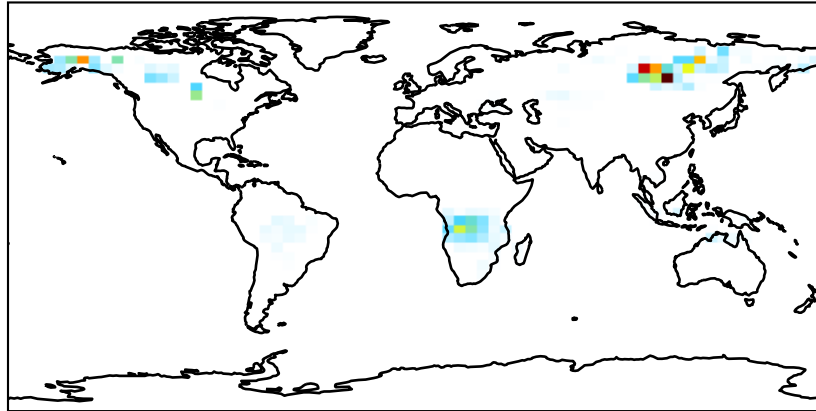


Ratio (1x1.25)  
Dev/Ref, Fixed Range

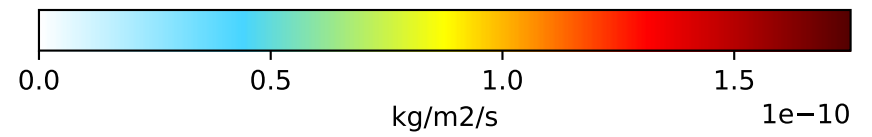
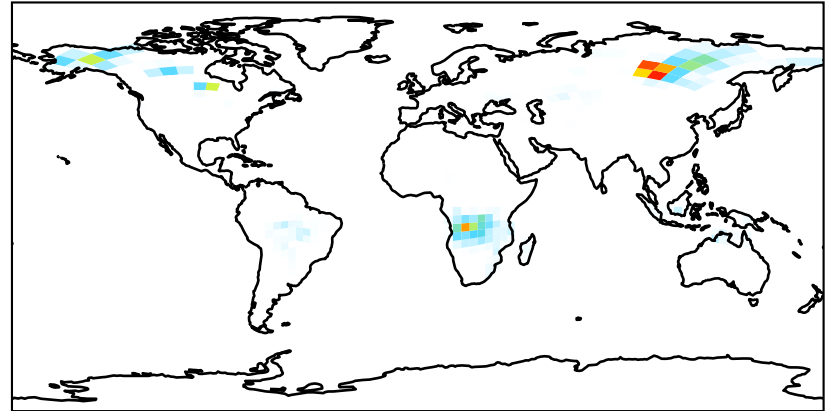


# EmisSOAP\_BioBurn

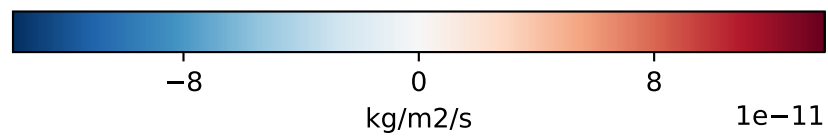
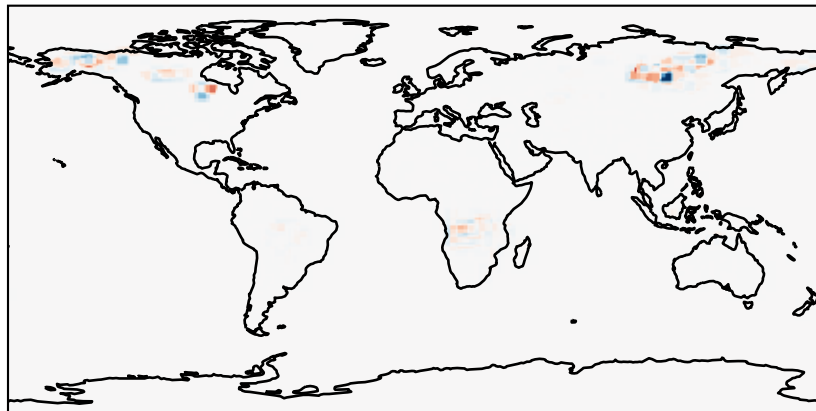
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



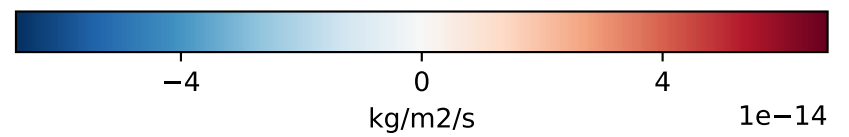
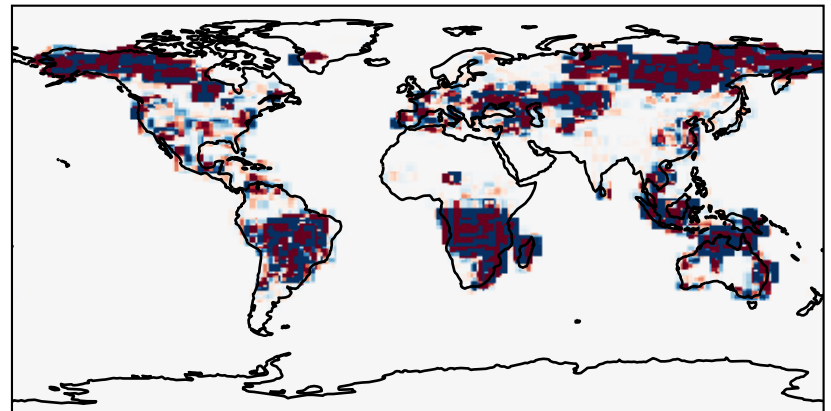
GCHP\_14.2.0\_GEOS-FP (Dev)  
c24



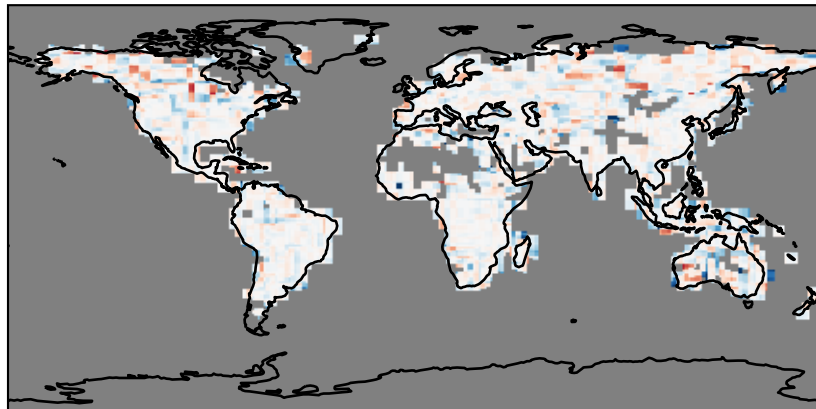
Difference (1x1.25)  
Dev - Ref, Dynamic Range



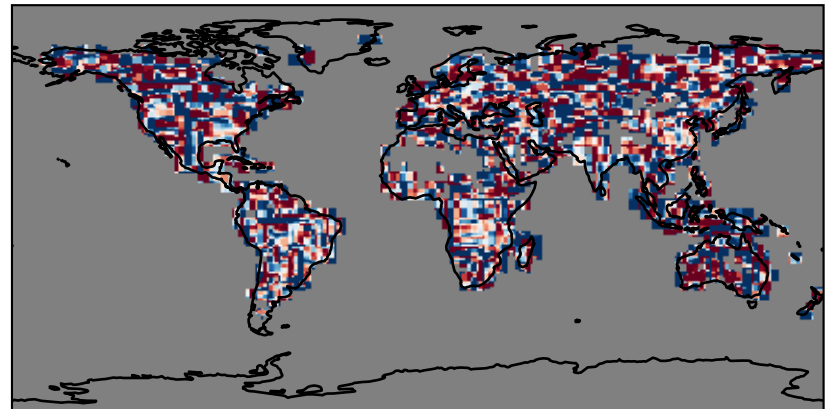
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



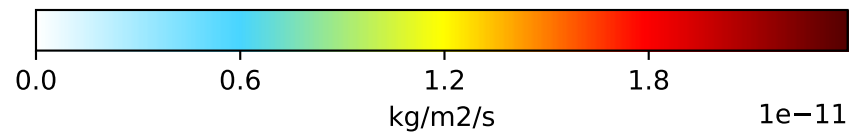
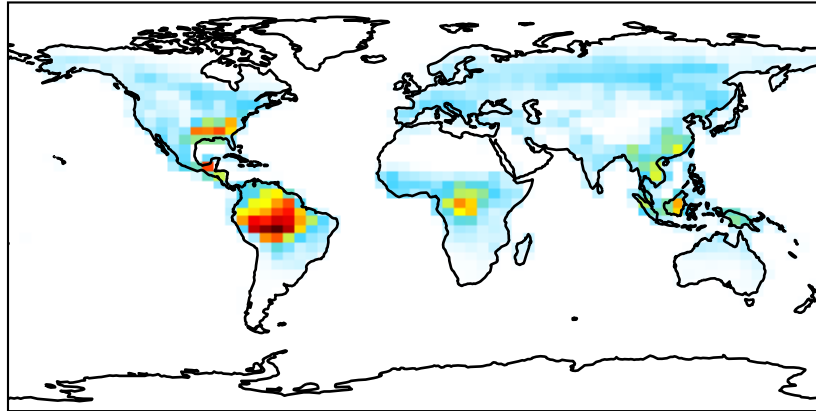
Ratio (1x1.25)  
Dev/Ref, Fixed Range



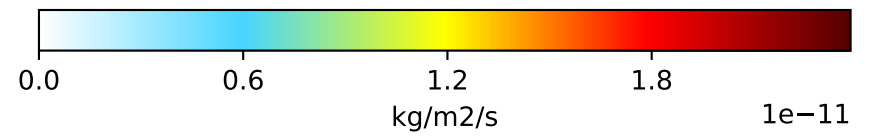
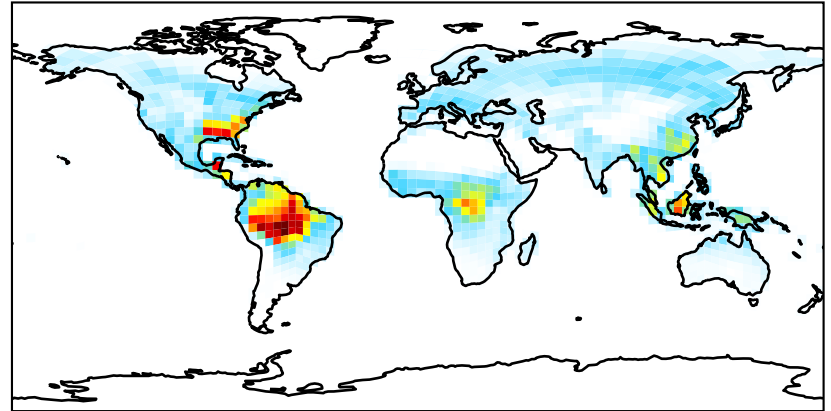


# EmisSOAP\_Biogenic

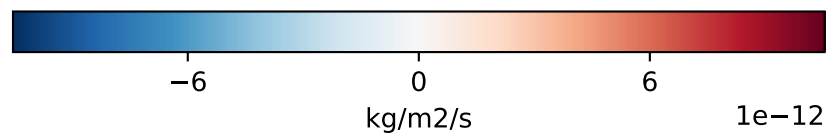
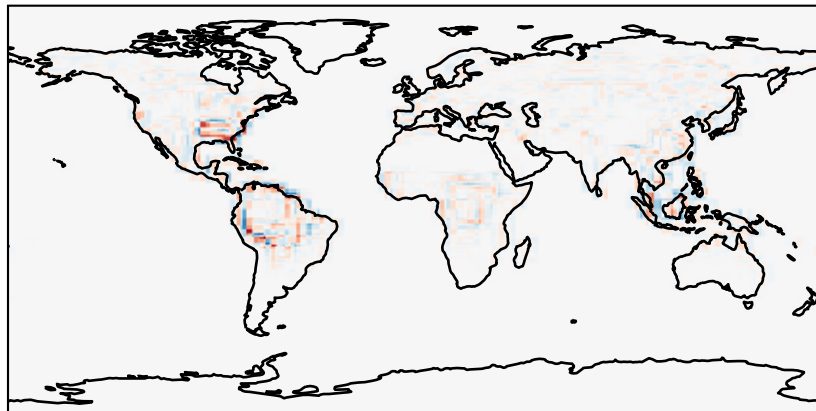
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



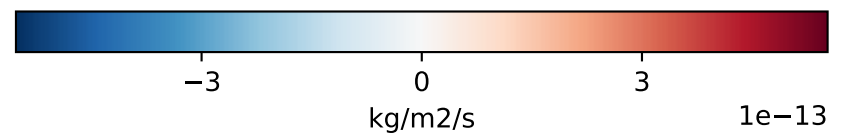
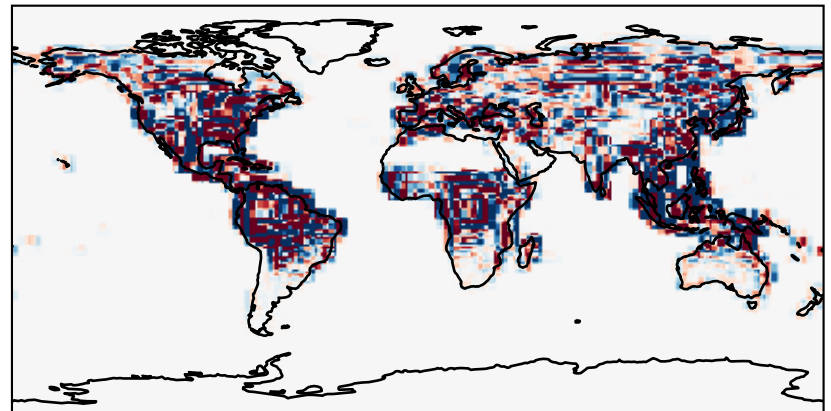
GCHP\_14.2.0\_GEOS-FP (Dev)  
c24



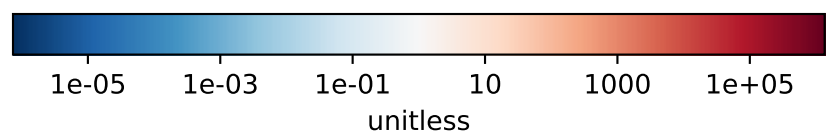
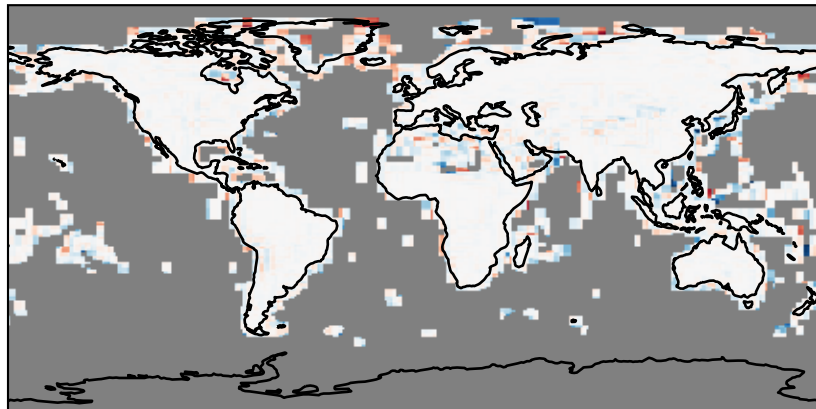
Difference (1x1.25)  
Dev - Ref, Dynamic Range



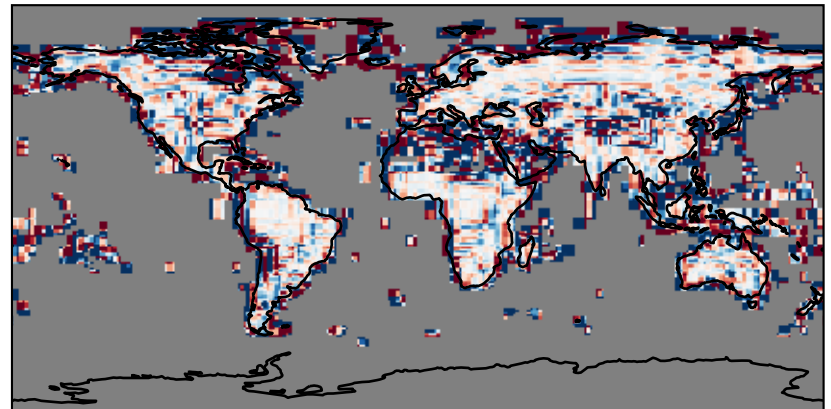
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

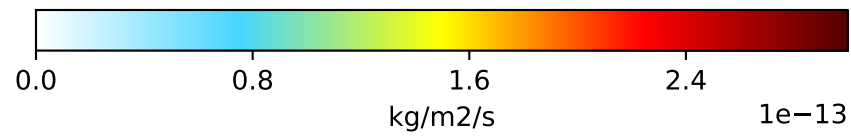
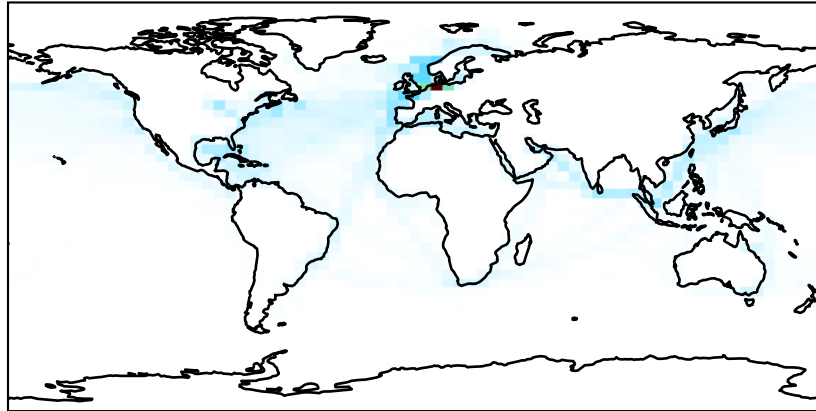


Ratio (1x1.25)  
Dev/Ref, Fixed Range

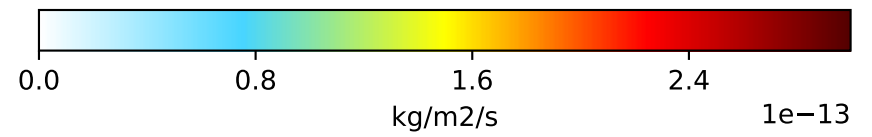
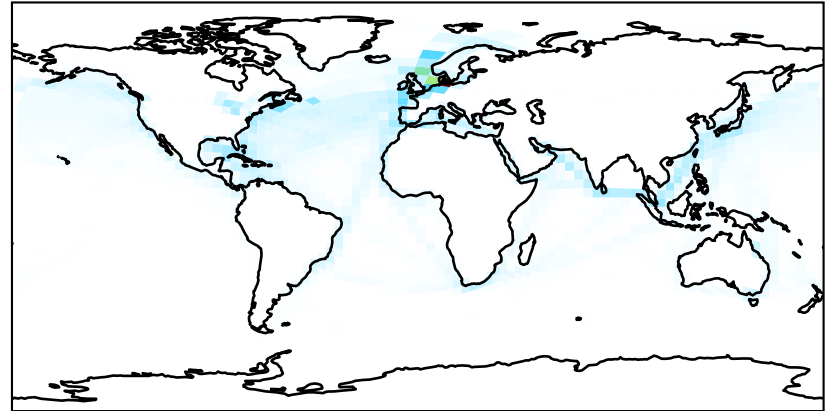


# EmisSOAP\_Ship

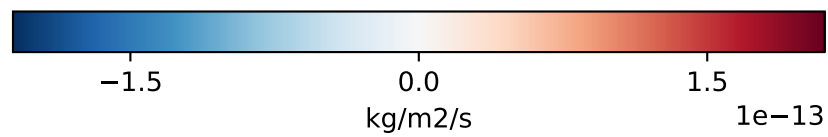
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



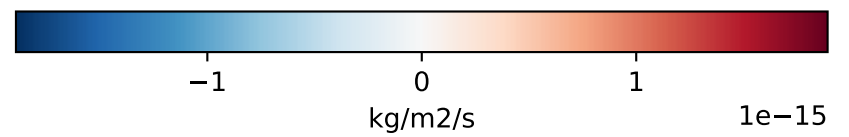
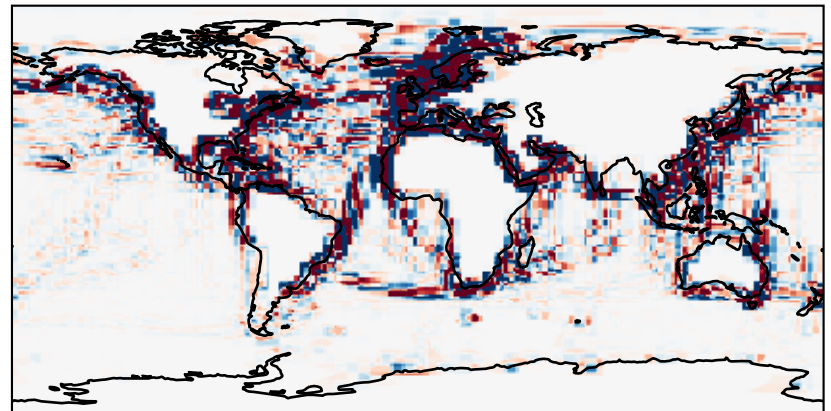
GCHP\_14.2.0\_GEOS-FP (Dev)  
c24



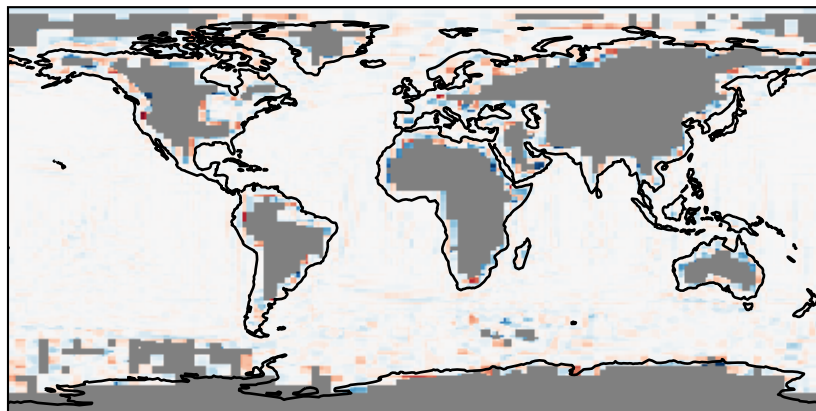
Difference (1x1.25)  
Dev - Ref, Dynamic Range



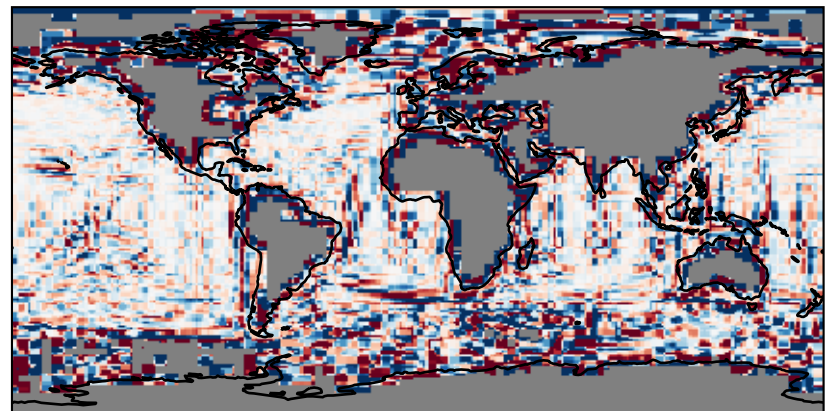
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



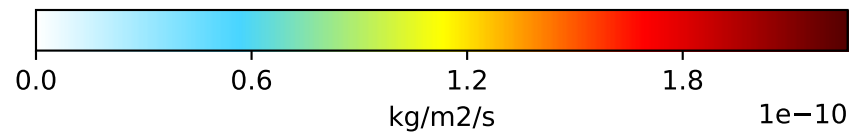
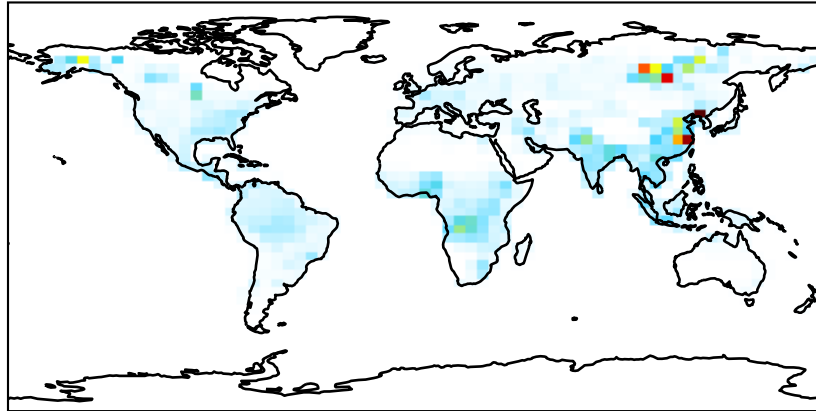
Ratio (1x1.25)  
Dev/Ref, Fixed Range



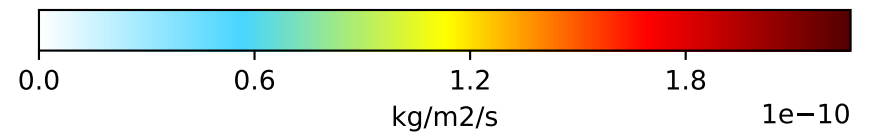
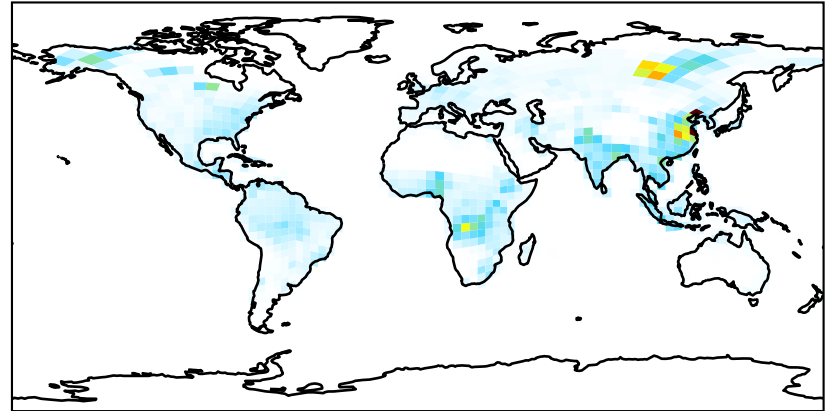


# EmisSOAP\_Total

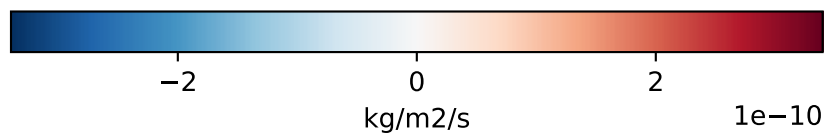
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



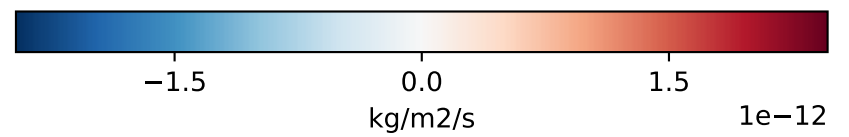
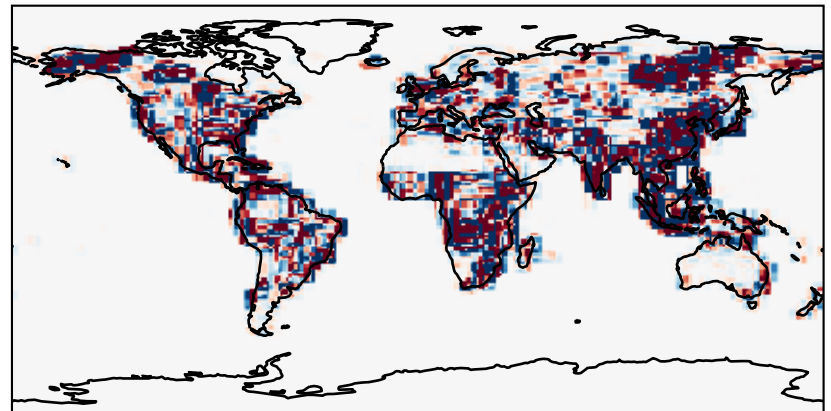
GCHP\_14.2.0\_GEOS-FP (Dev)  
c24



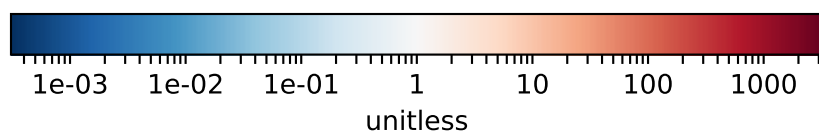
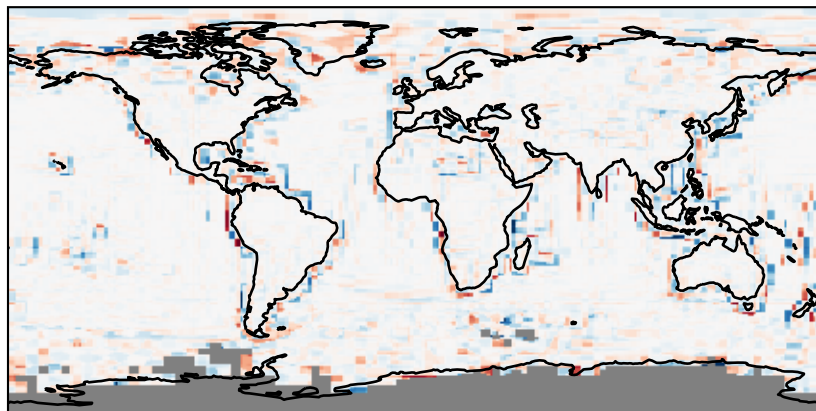
Difference (1x1.25)  
Dev - Ref, Dynamic Range



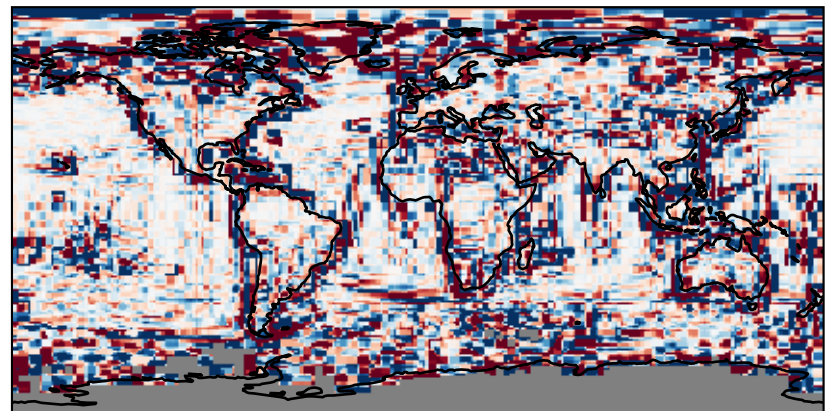
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

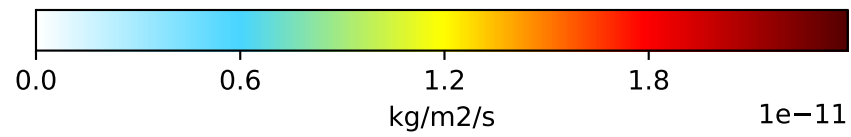
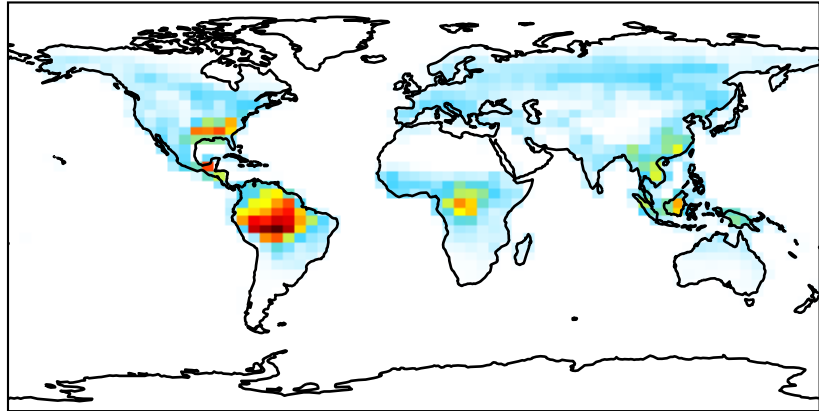


Ratio (1x1.25)  
Dev/Ref, Fixed Range

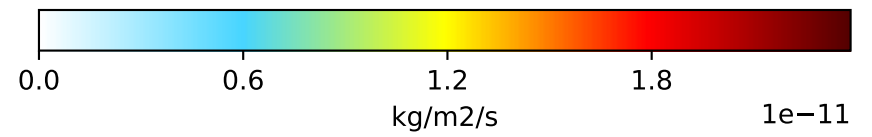
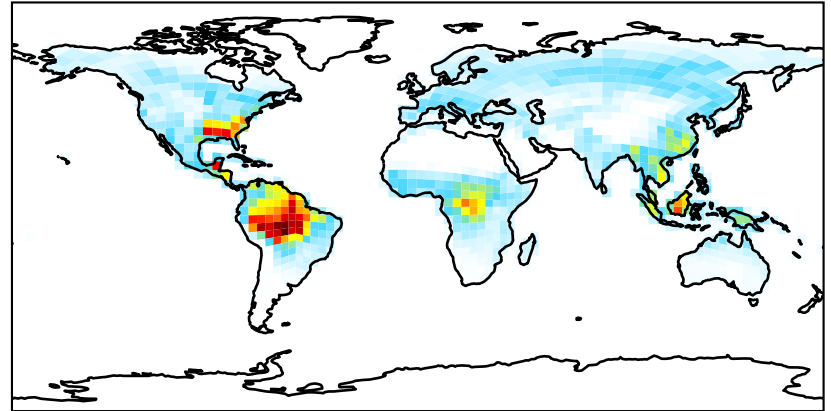


# EmisSOAS\_Biogenic

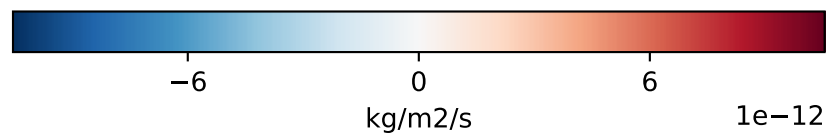
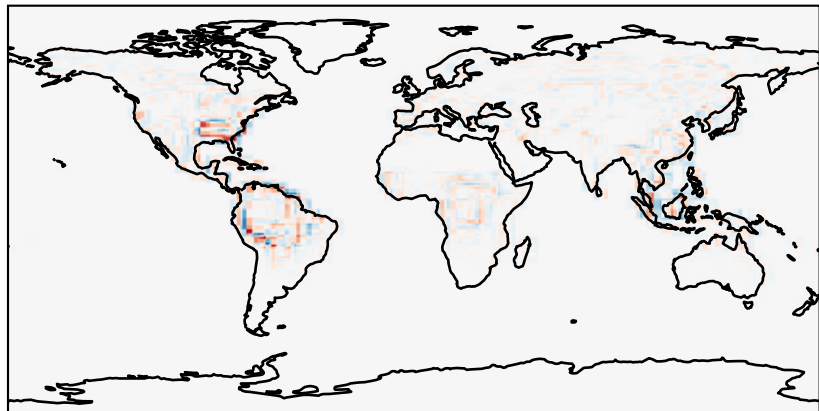
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



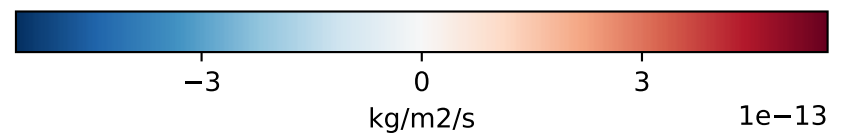
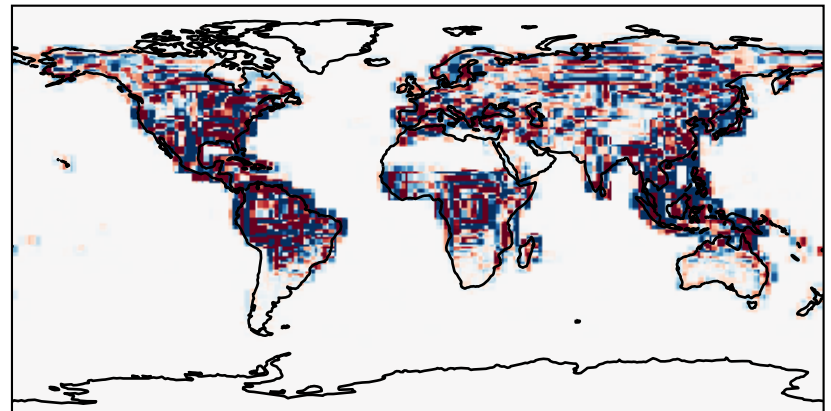
GCHP\_14.2.0\_GEOS-FP (Dev)  
c24



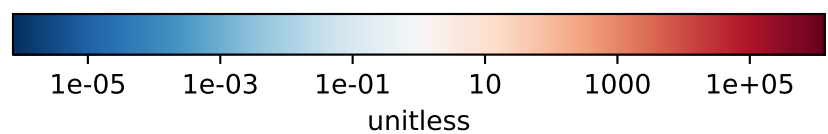
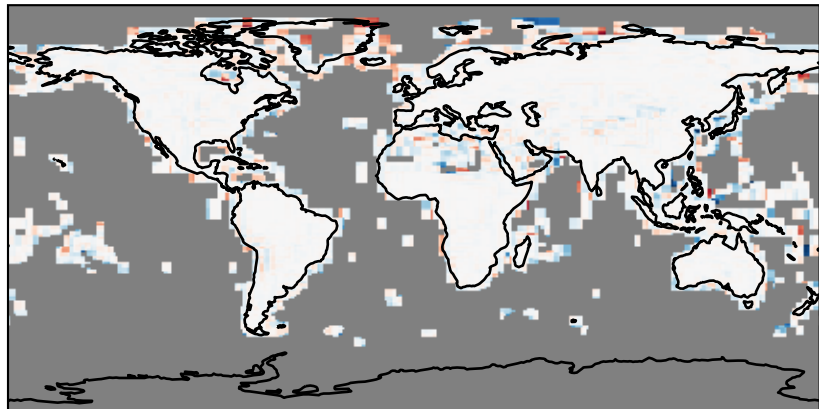
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

