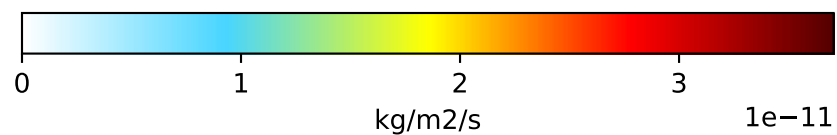
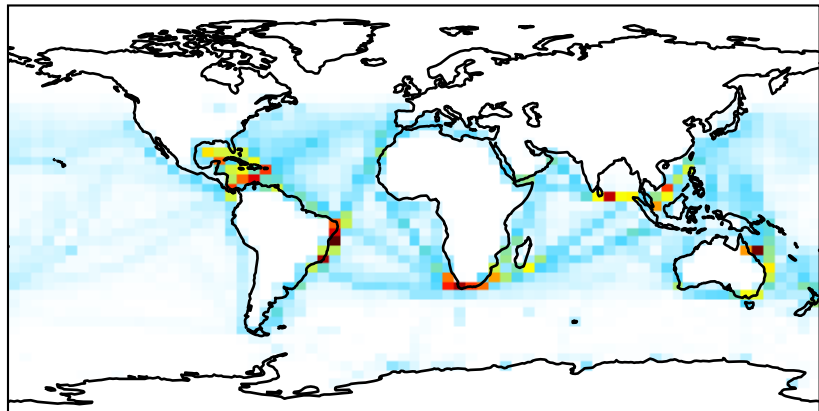
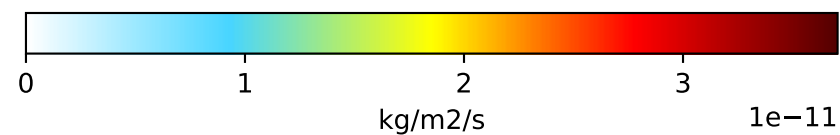
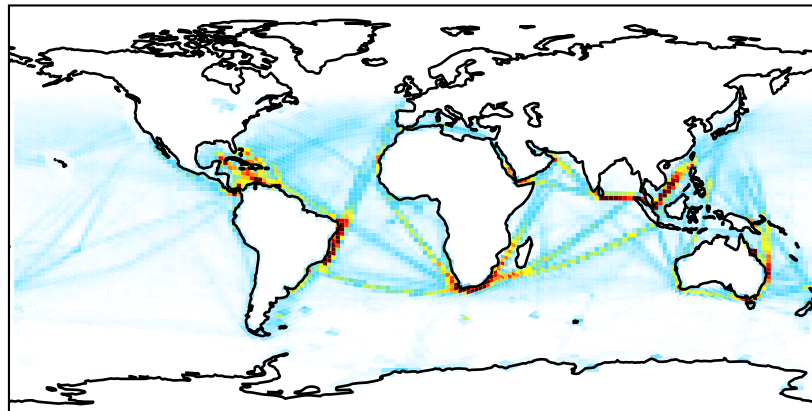


# EmisO3\_Ship (Jan2019)

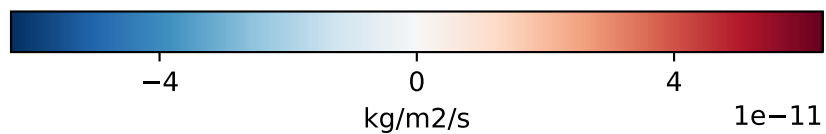
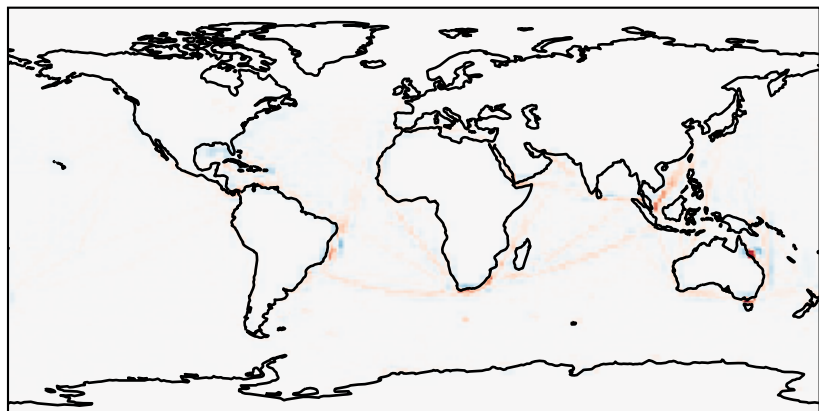
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



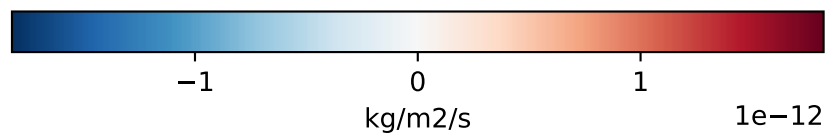
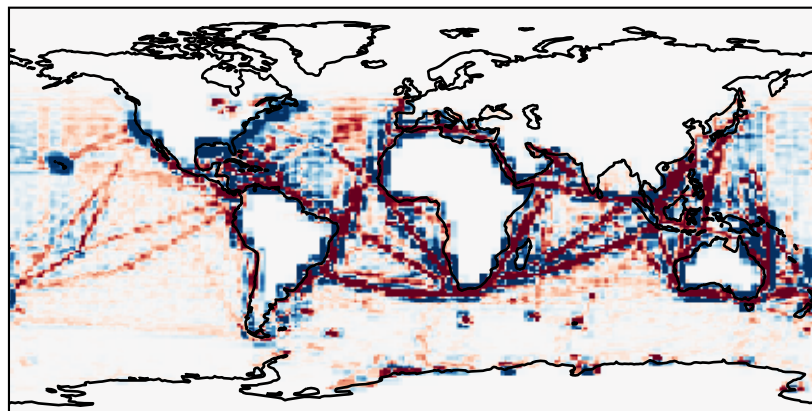
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



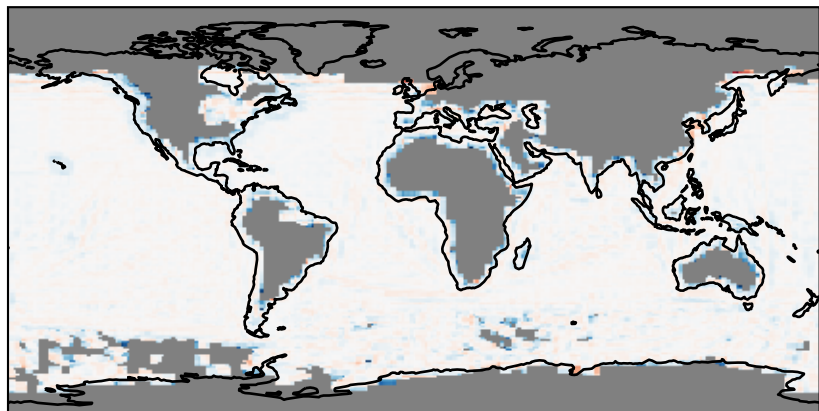
Difference (1x1.25)  
Dev - Ref, Dynamic Range



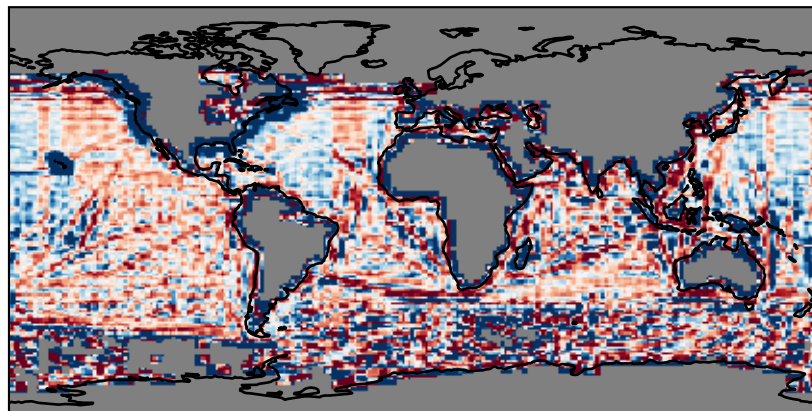
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

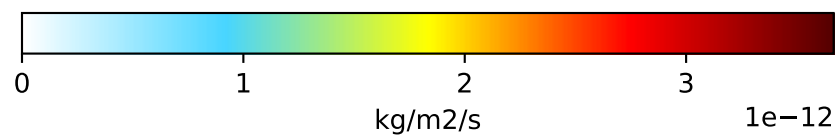
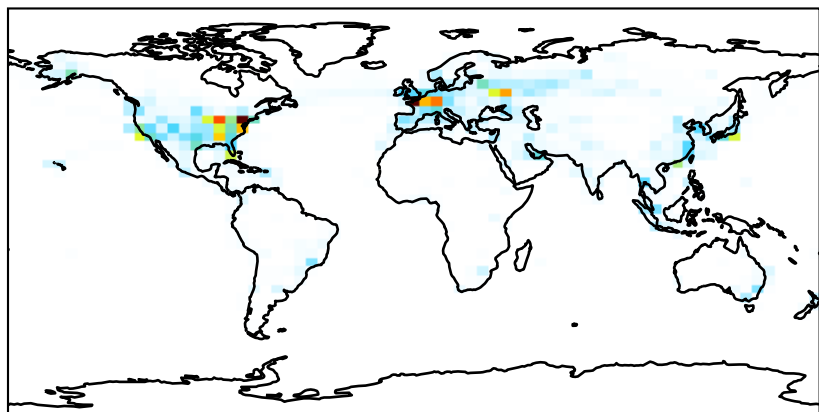


Ratio (1x1.25)  
Dev/Ref, Fixed Range

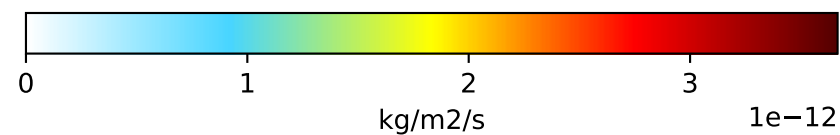
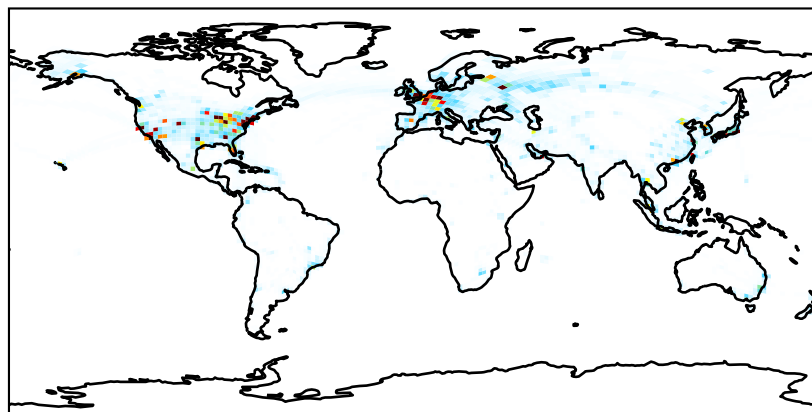


# EmisCO\_Aircraft (Jan2019)

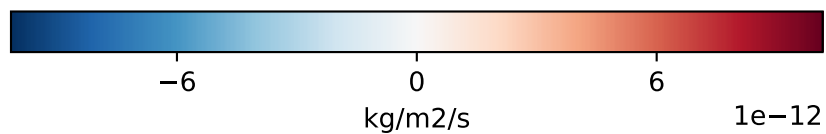
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



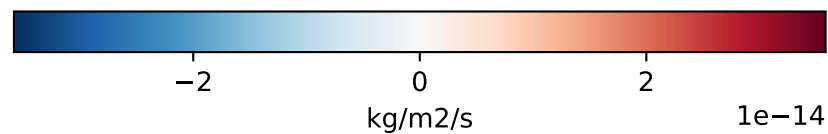
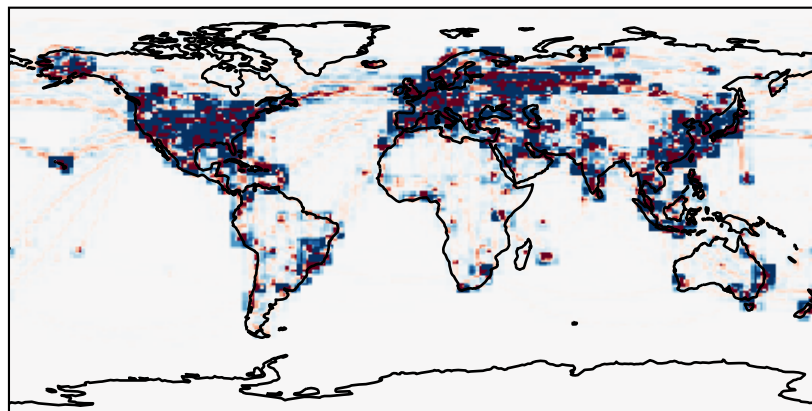
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



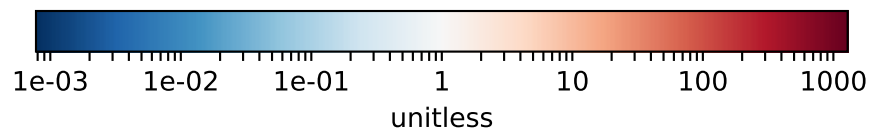
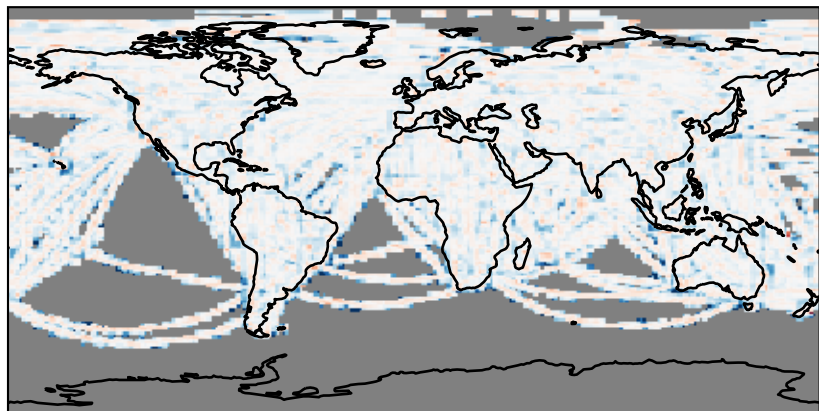
Difference (1x1.25)  
Dev - Ref, Dynamic Range



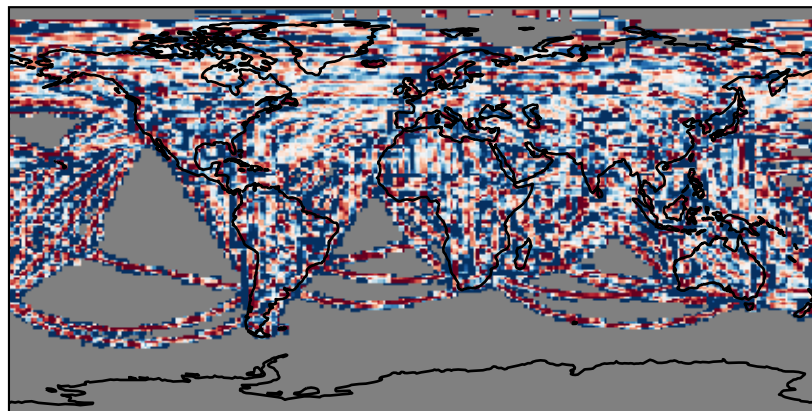
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



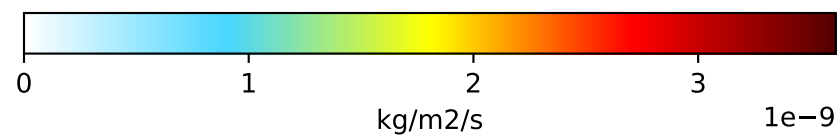
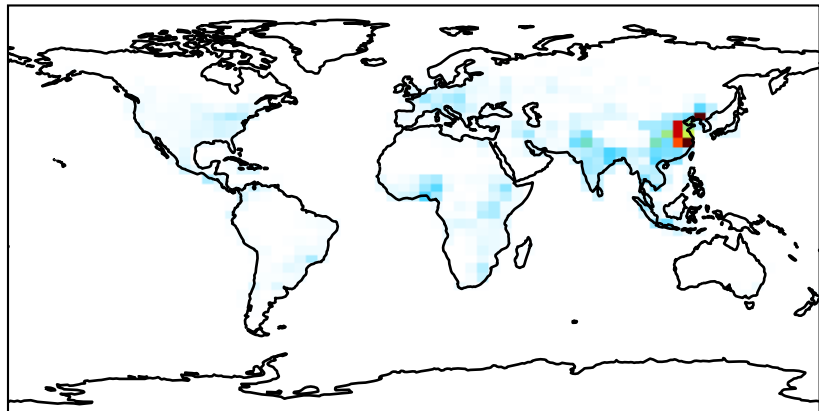
Ratio (1x1.25)  
Dev/Ref, Fixed Range



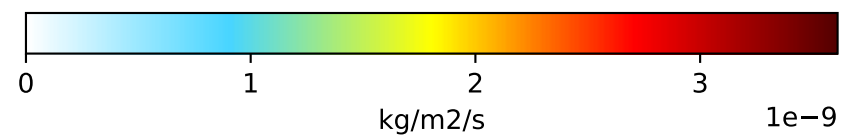
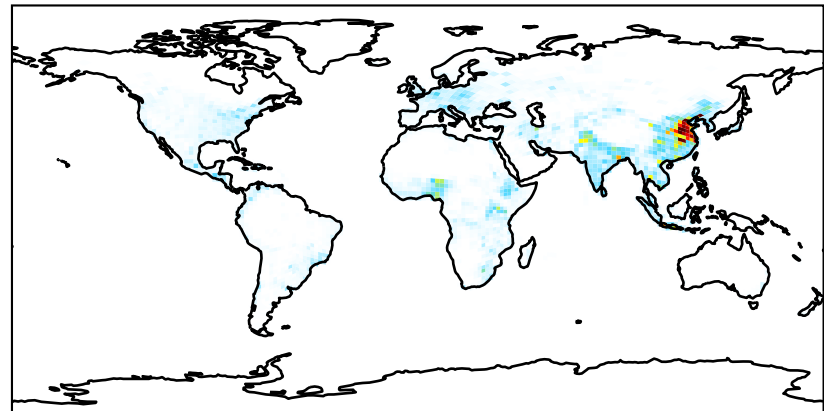


# EmisCO\_Anthro (Jan2019)

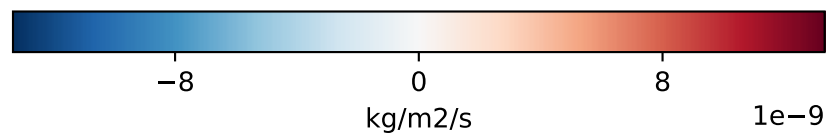
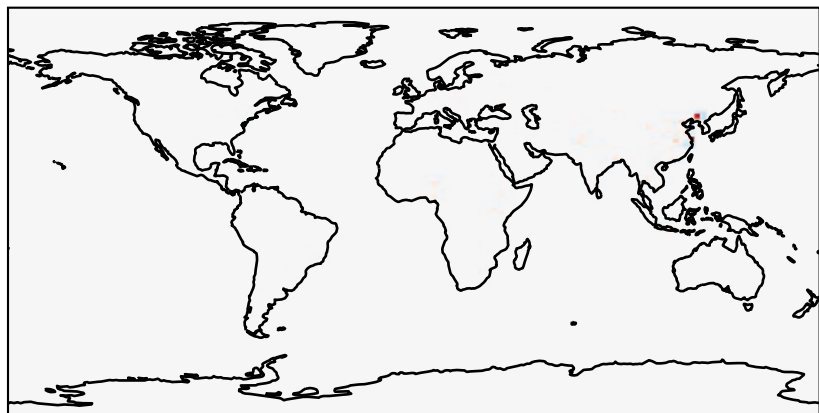
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



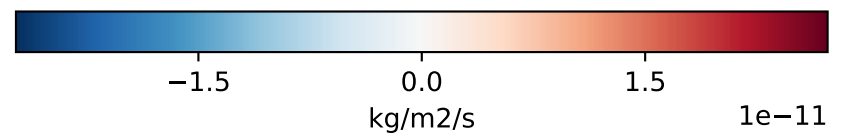
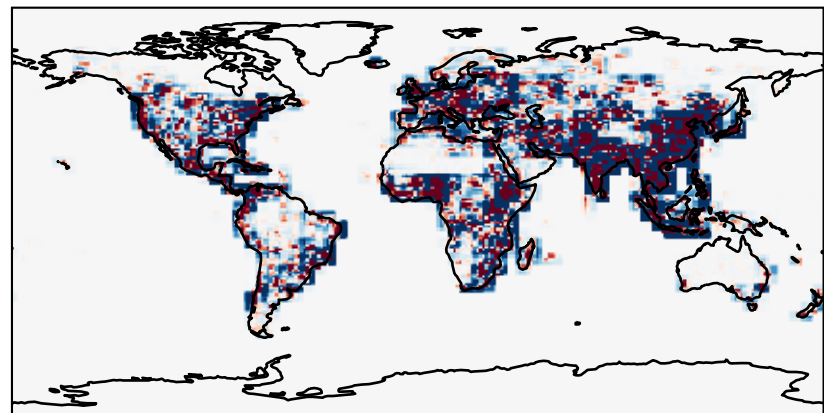
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



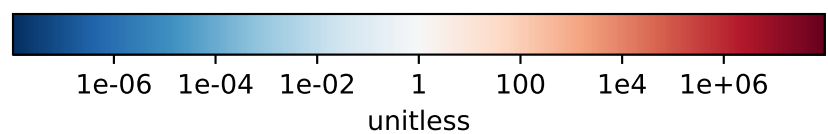
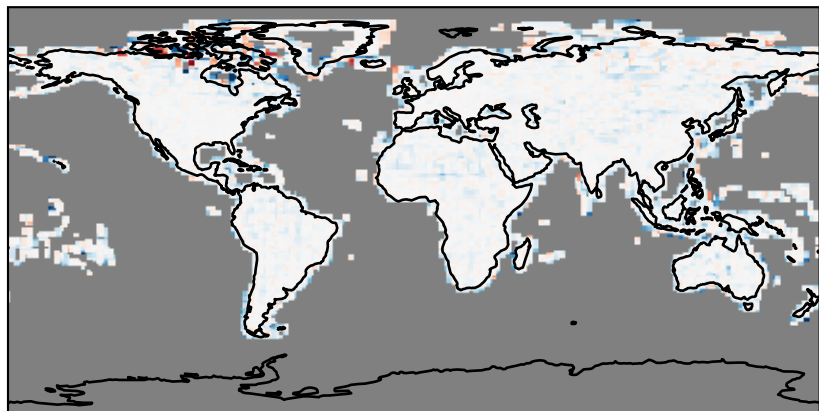
Difference (1x1.25)  
Dev - Ref, Dynamic Range



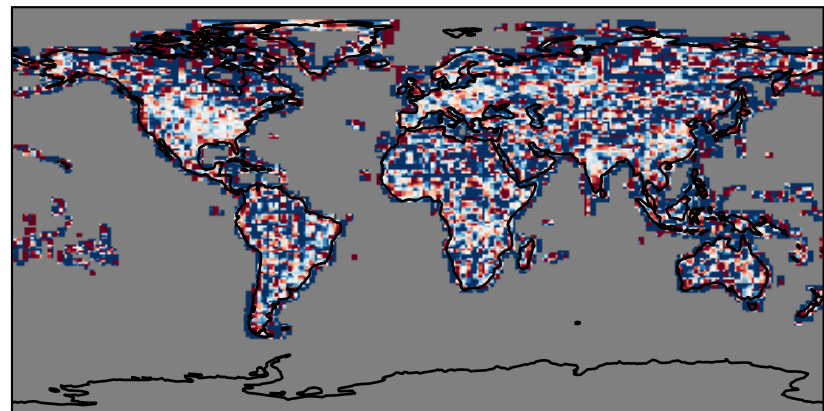
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

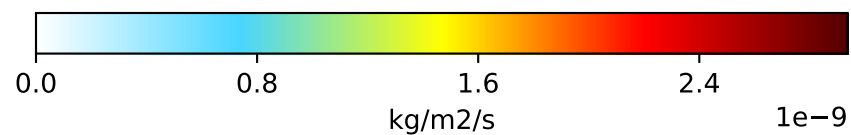
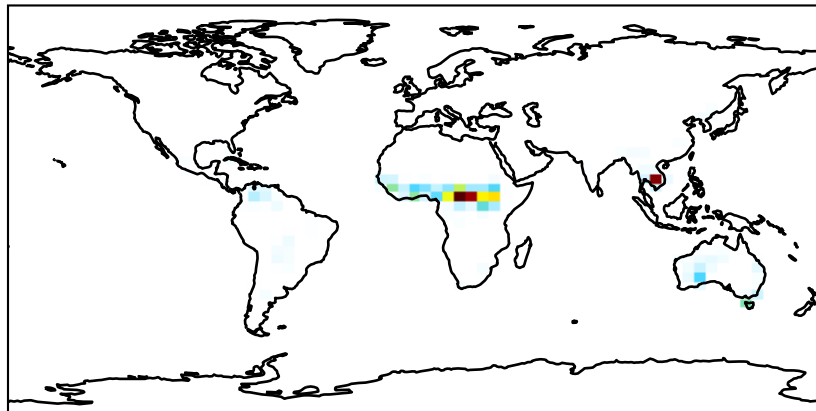


Ratio (1x1.25)  
Dev/Ref, Fixed Range

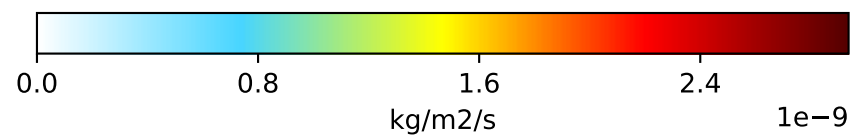
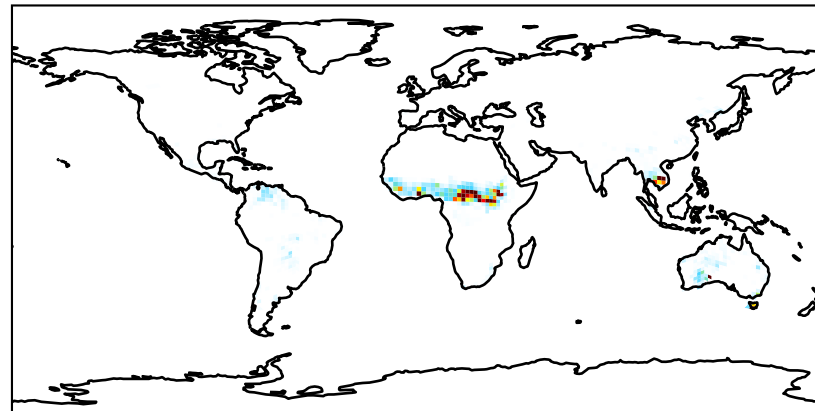


# EmisCO\_BioBurn (Jan2019)

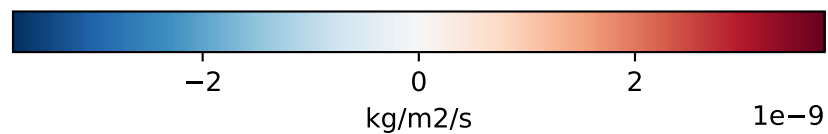
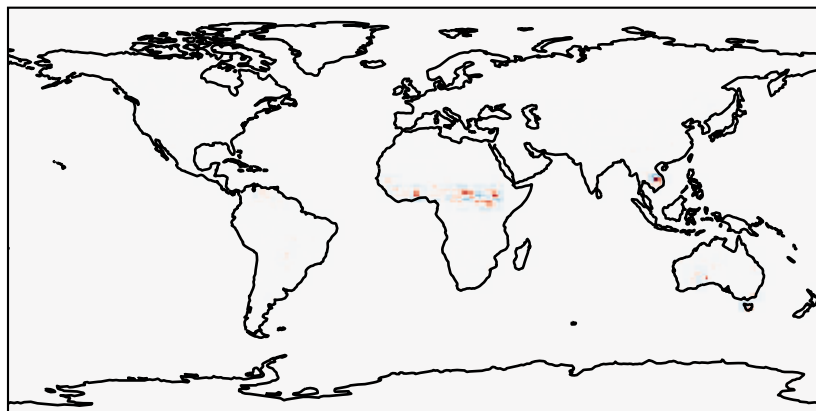
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



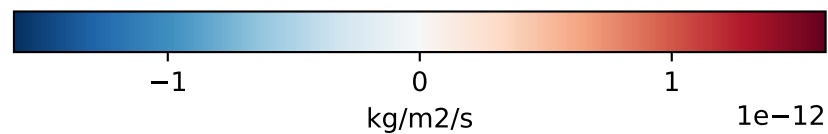
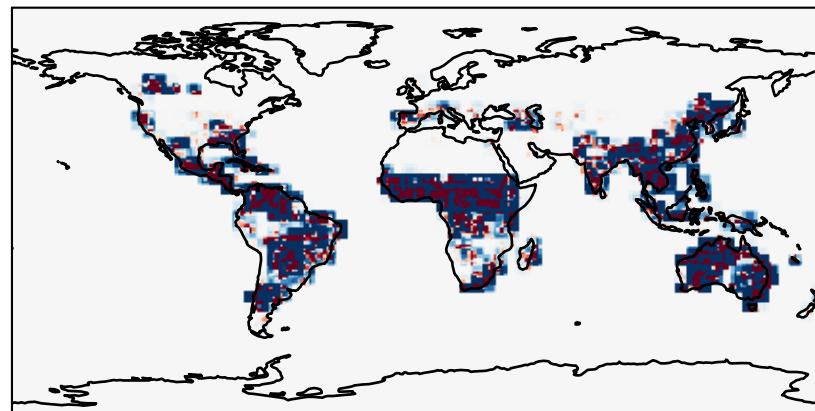
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



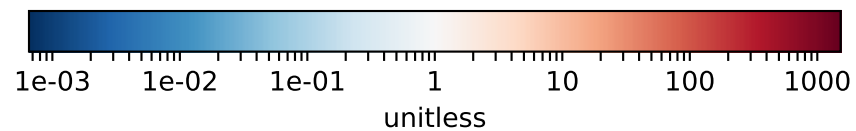
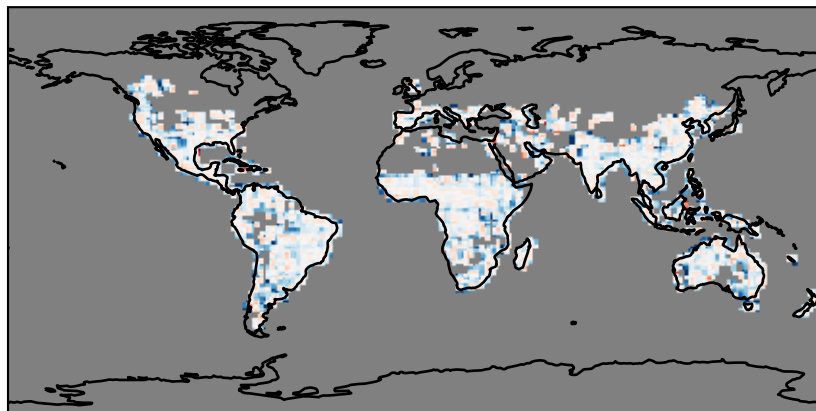
Difference (1x1.25)  
Dev - Ref, Dynamic Range



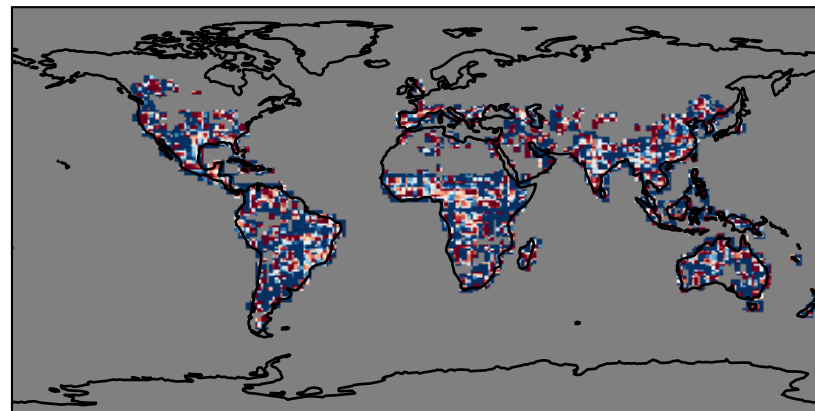
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

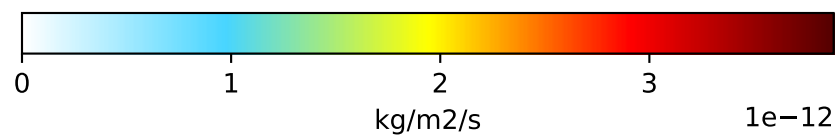
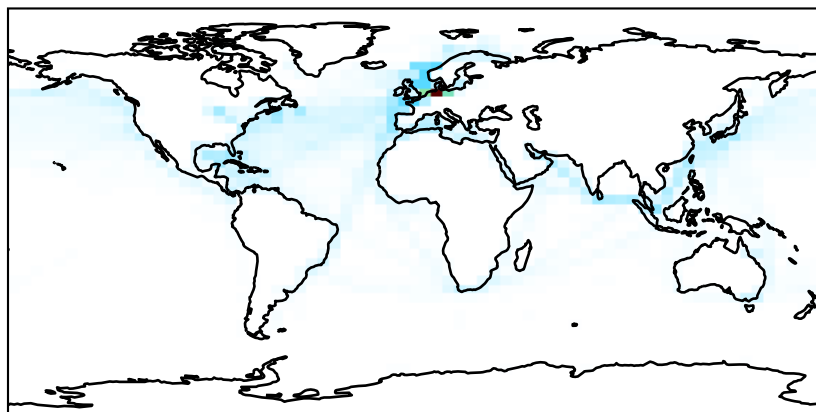


Ratio (1x1.25)  
Dev/Ref, Fixed Range

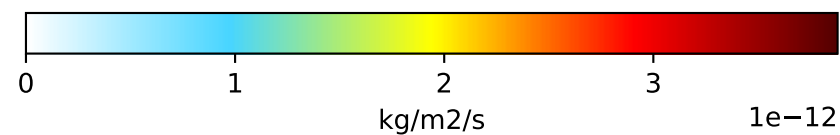
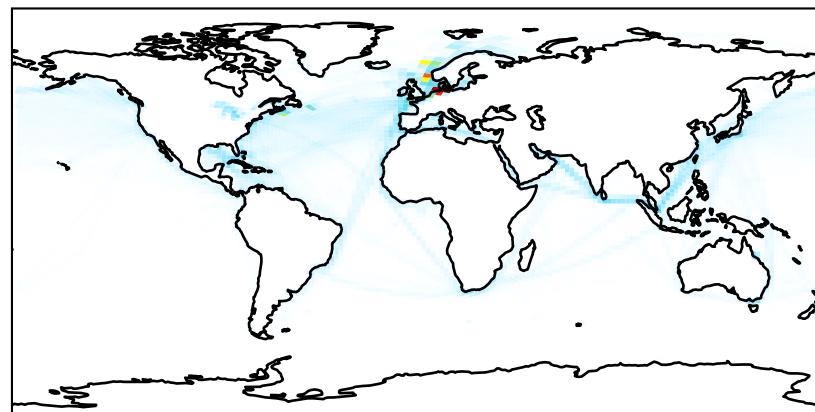


# EmisCO\_Ship (Jan2019)

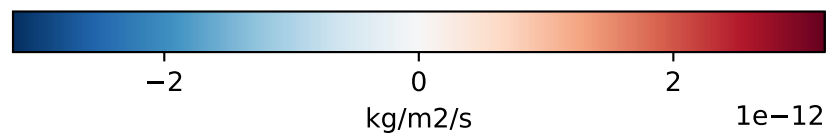
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



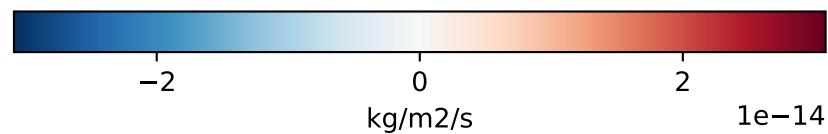
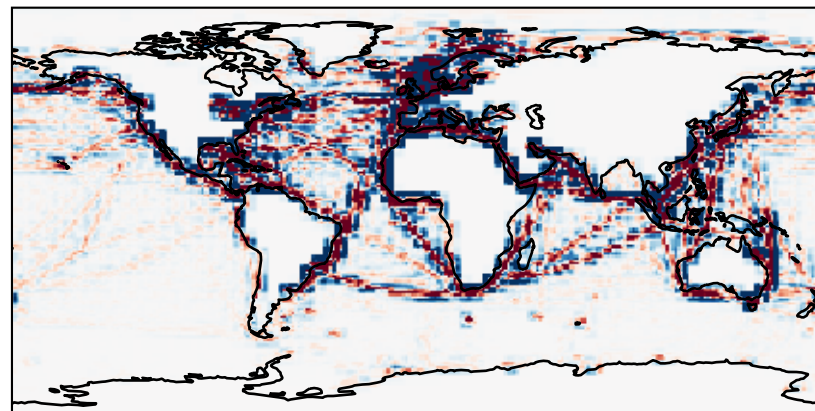
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



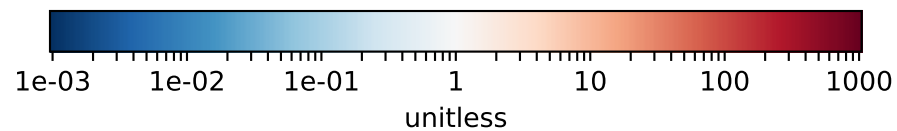
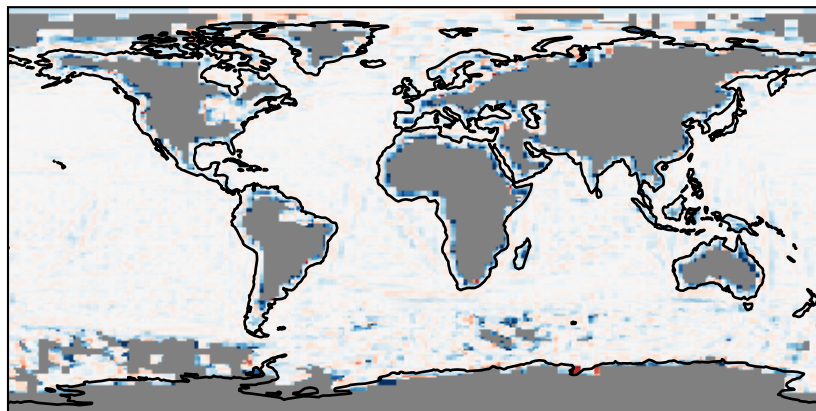
Difference (1x1.25)  
Dev - Ref, Dynamic Range



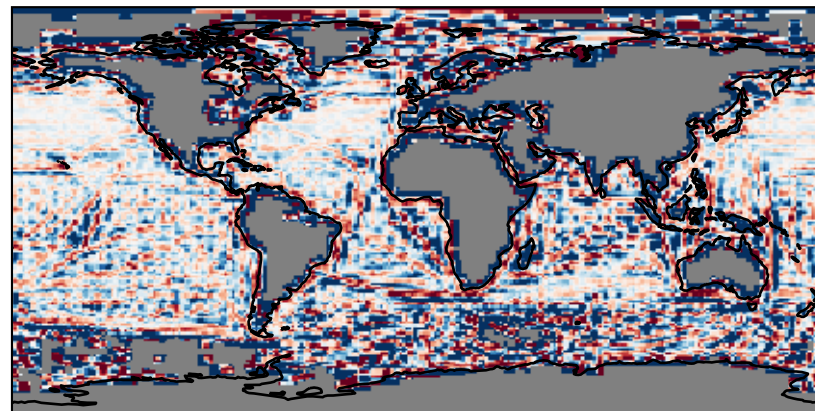
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



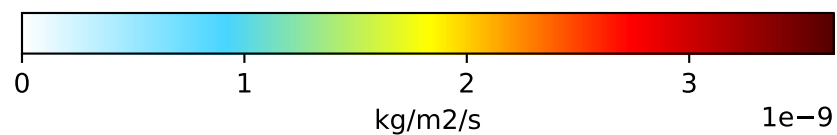
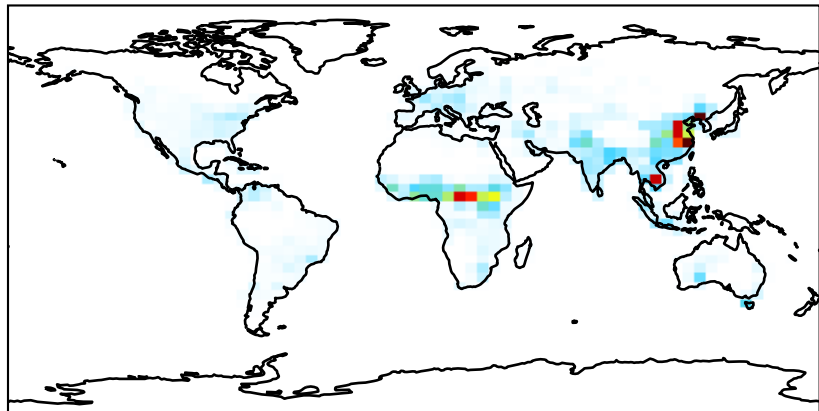
Ratio (1x1.25)  
Dev/Ref, Fixed Range



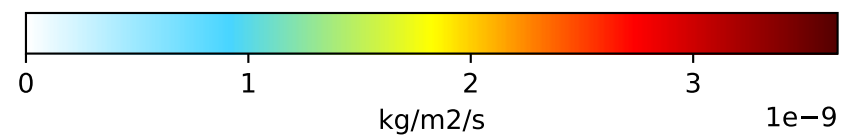
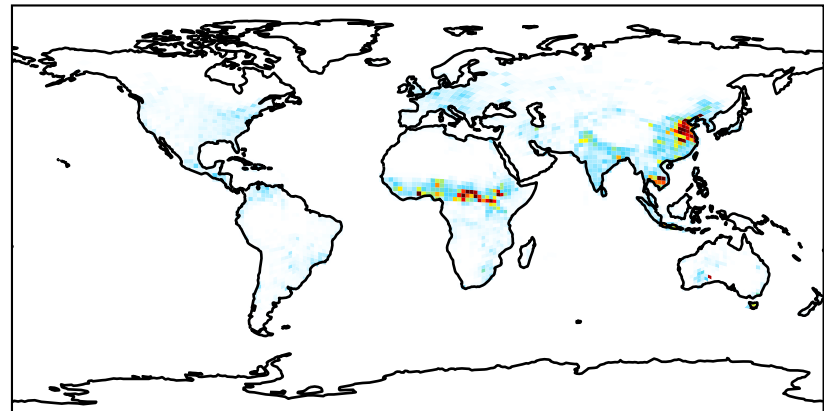


# EmisCO\_Total (Jan2019)

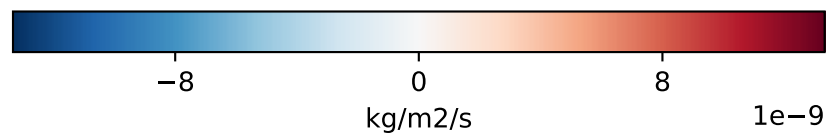
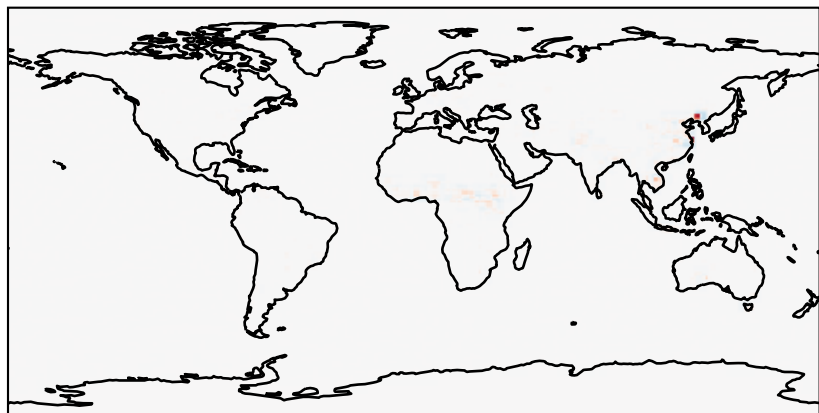
GCC\_13.2.0-LuoWetdep (Ref)  
4.0x5.0



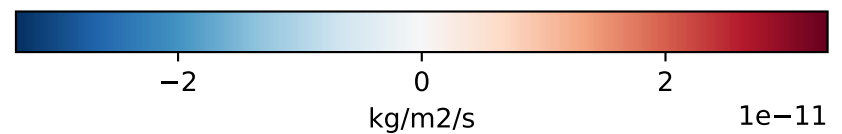
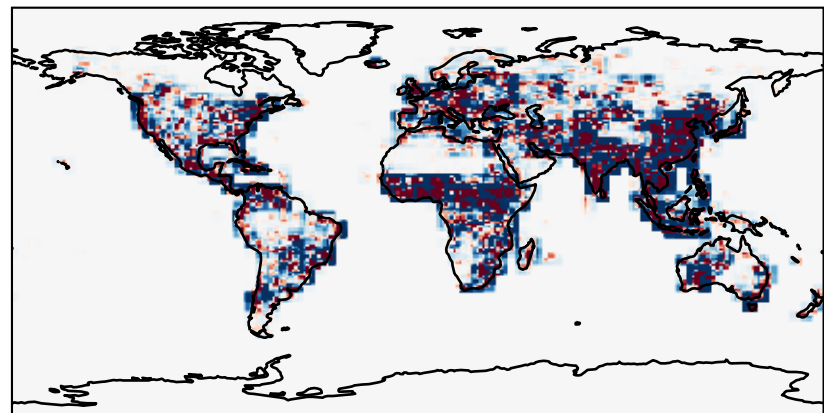
GCHP\_13.2.0-LuoWetdep (Dev)  
c48



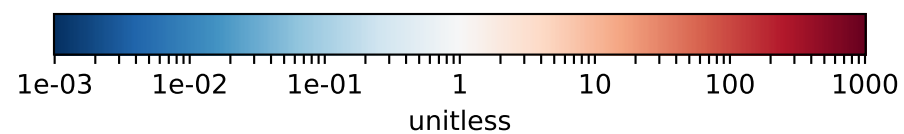
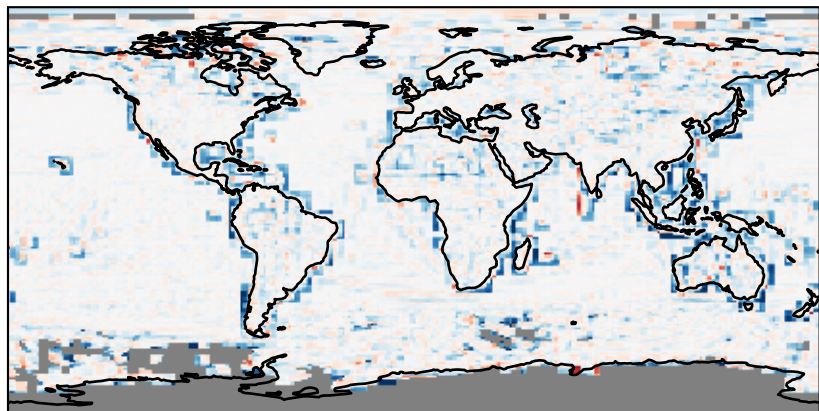
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

