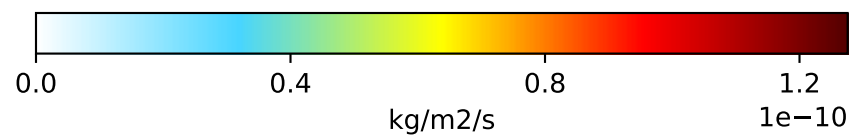
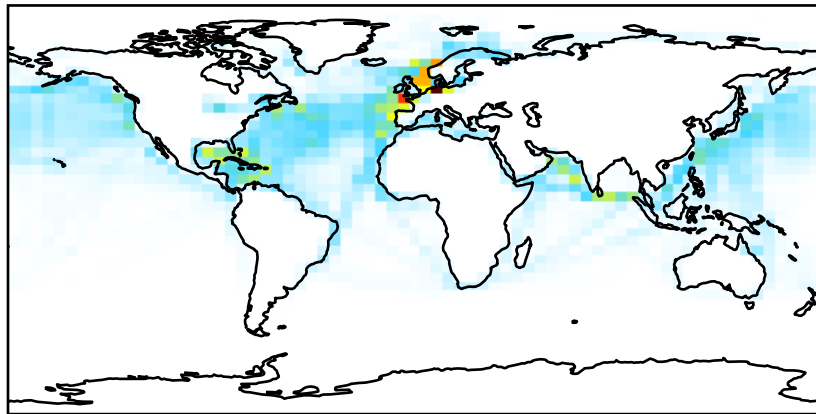
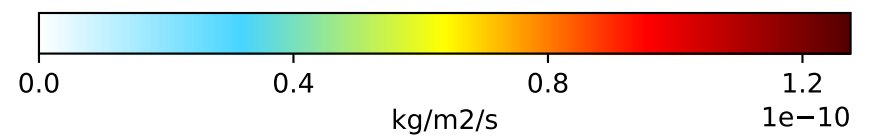
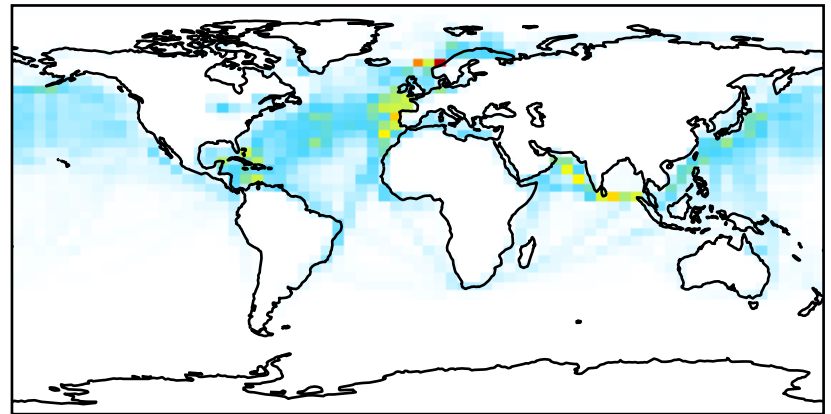


# EmisO3\_Ship (Jul2019)

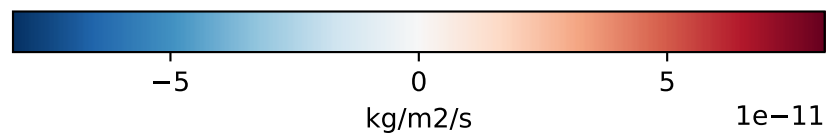
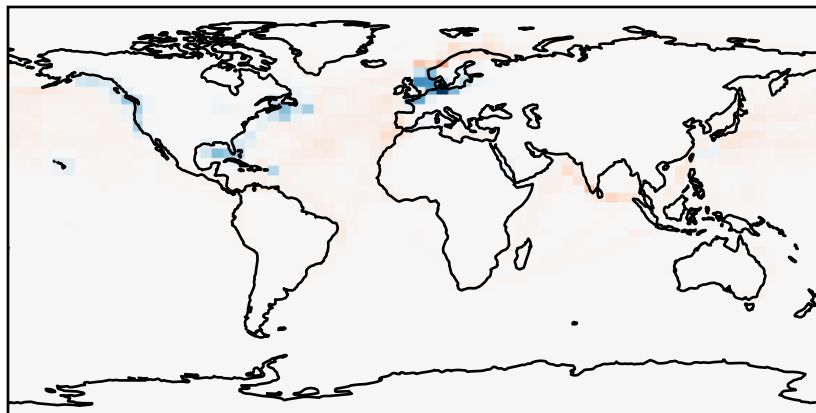
GCC\_12.9.0 (Ref)  
4.0x5.0



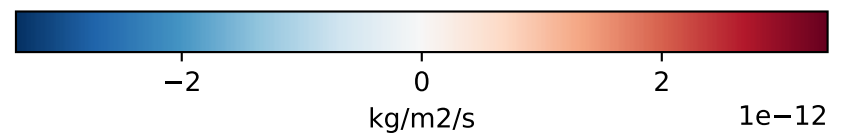
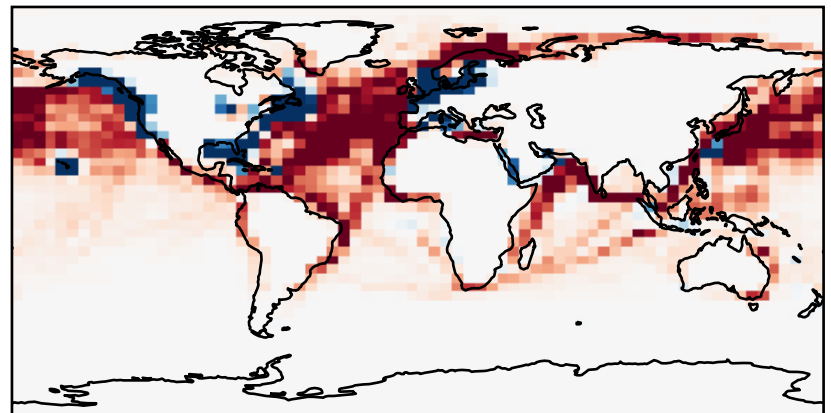
GCC\_13.0.0-beta.1 (Dev)  
4.0x5.0



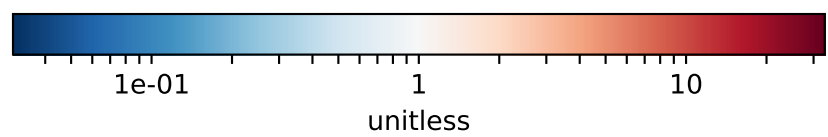
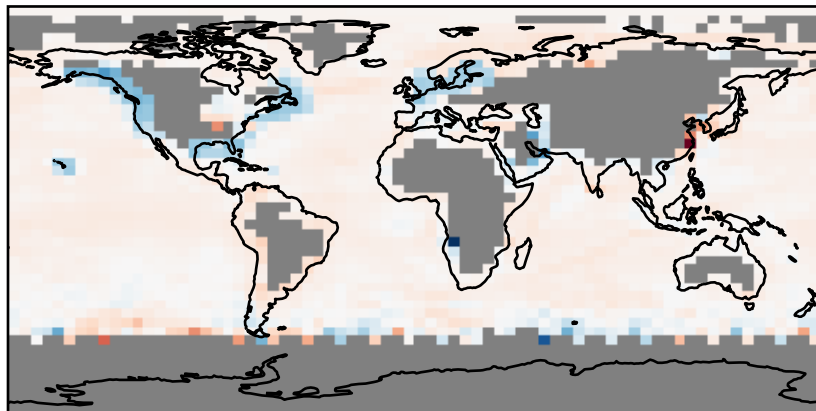
Difference  
Dev - Ref, Dynamic Range



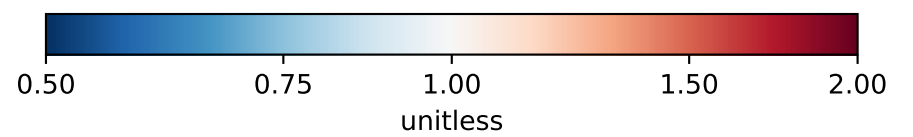
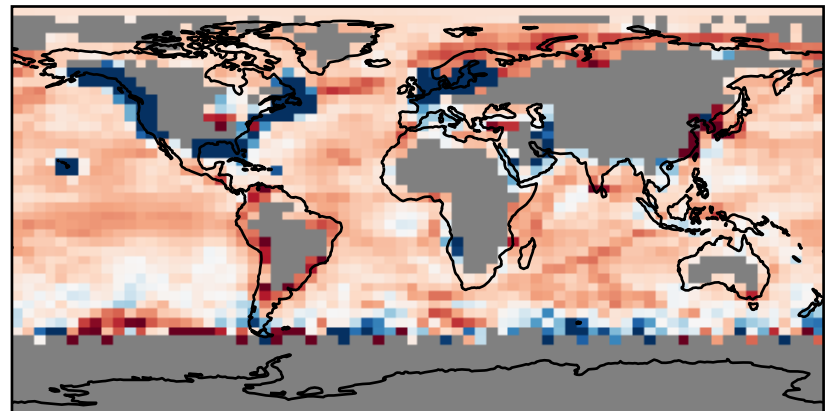
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

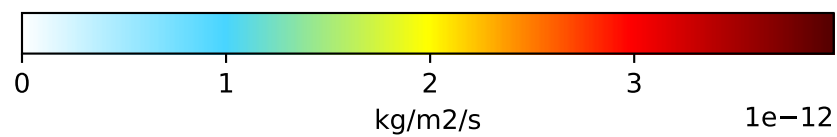
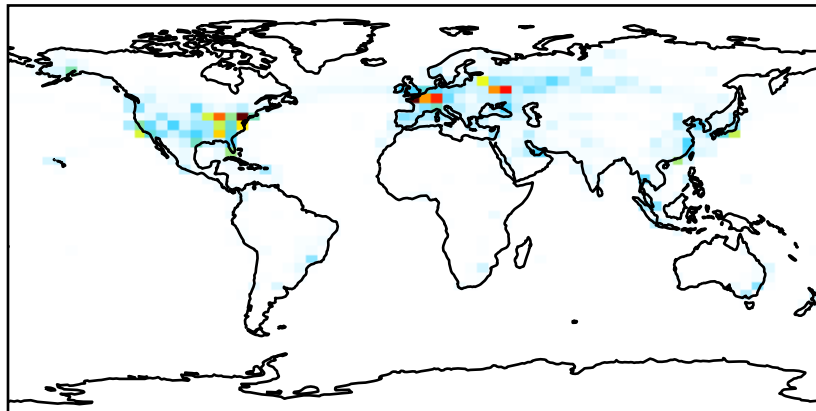


Ratio  
Dev/Ref, Fixed Range

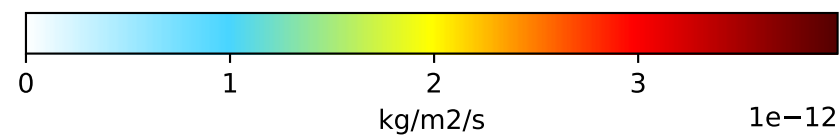
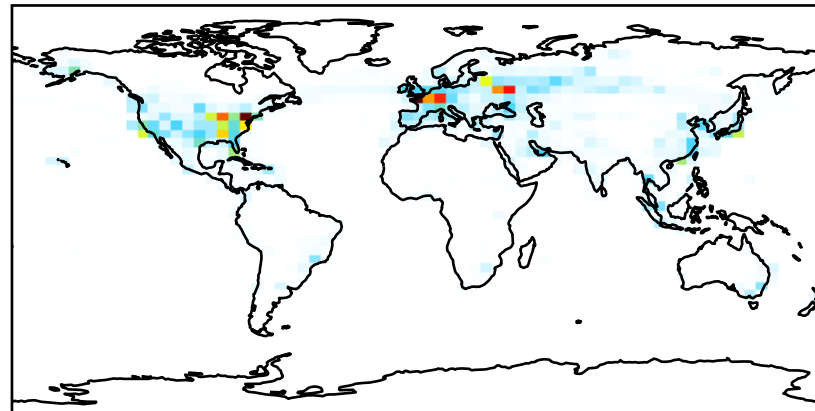


# EmisCO\_Aircraft (Jul2019)

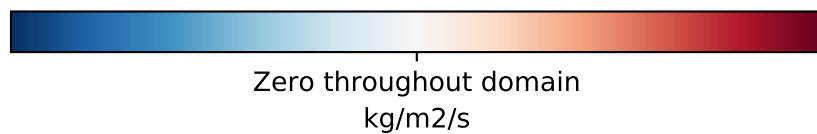
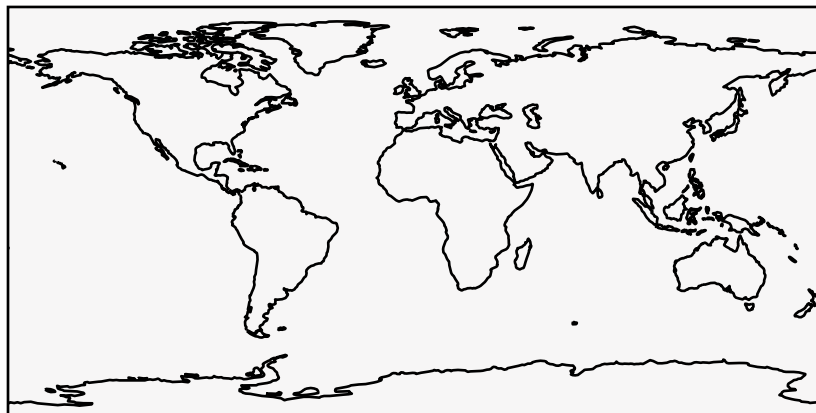
GCC\_12.9.0 (Ref)  
4.0x5.0



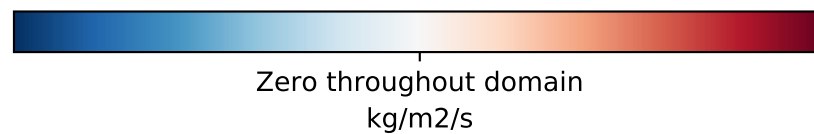
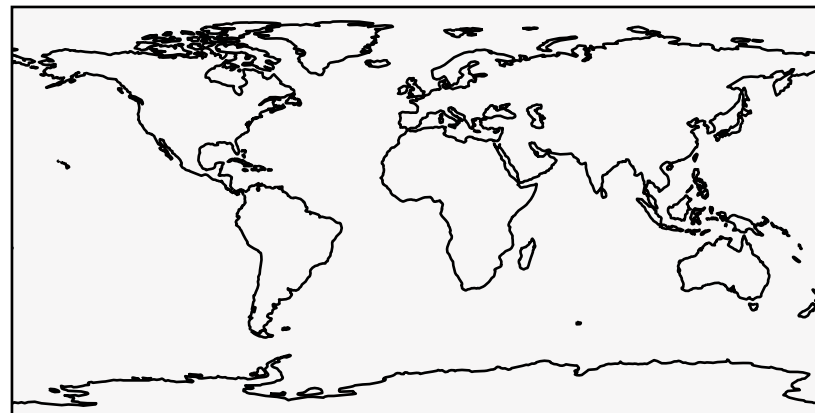
GCC\_13.0.0-beta.1 (Dev)  
4.0x5.0



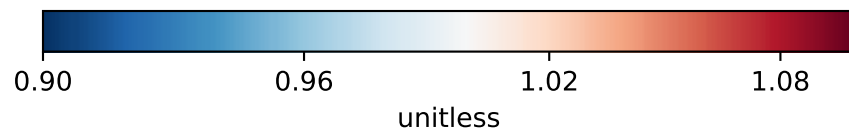
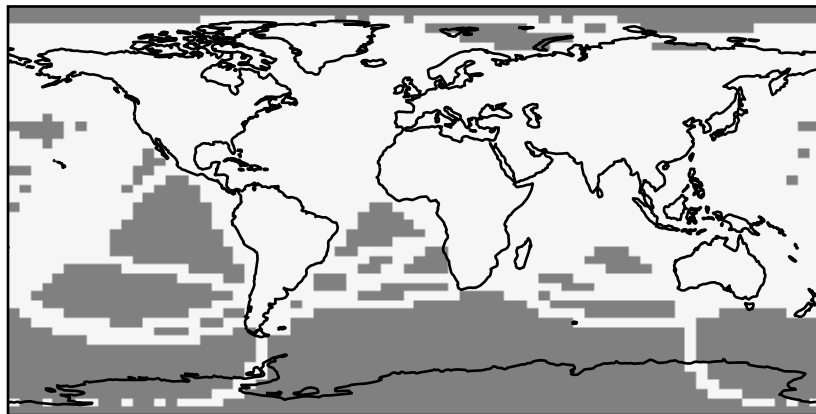
Difference  
Dev - Ref, Dynamic Range



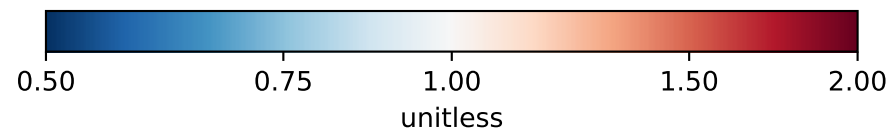
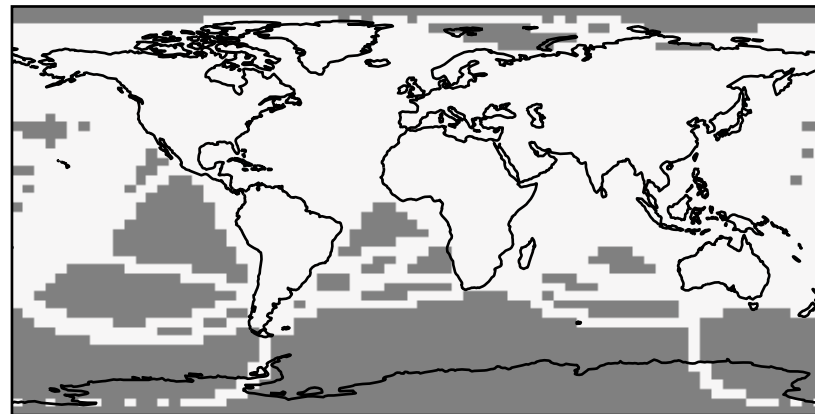
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

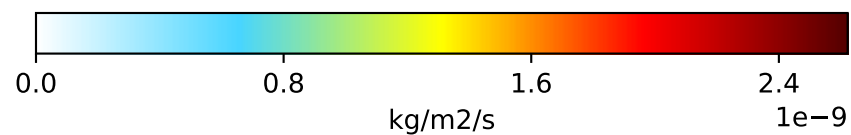
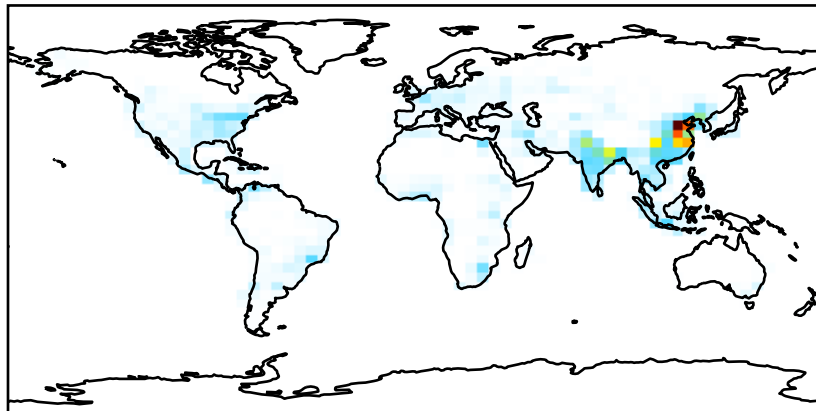


Ratio  
Dev/Ref, Fixed Range

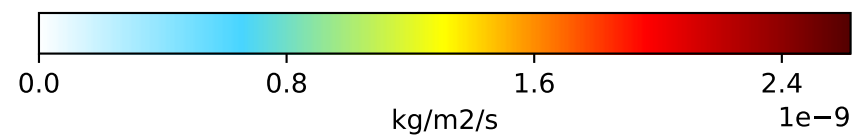
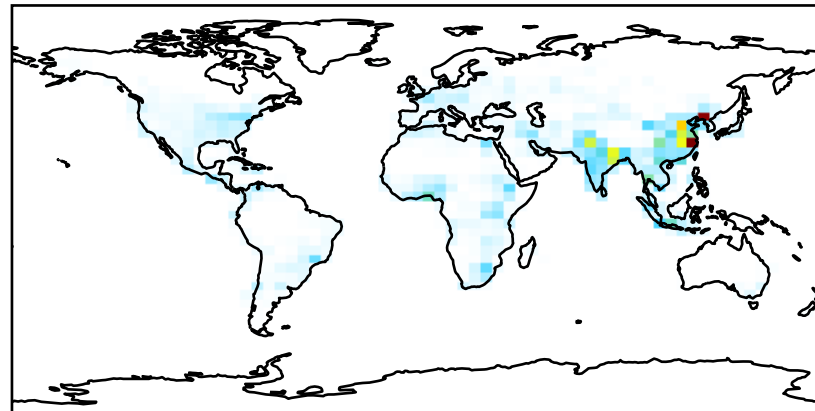


# EmisCO\_Anthro (Jul2019)

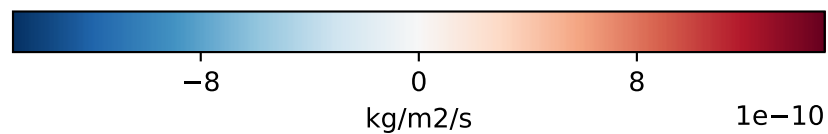
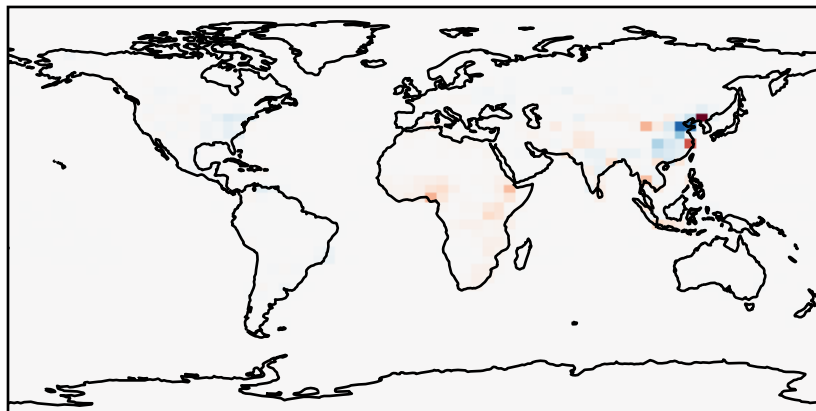
GCC\_12.9.0 (Ref)  
4.0x5.0



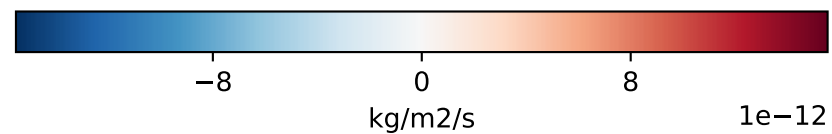
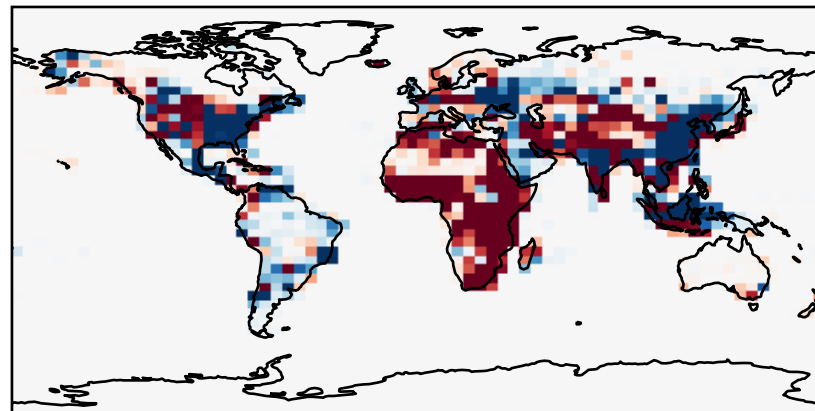
GCC\_13.0.0-beta.1 (Dev)  
4.0x5.0



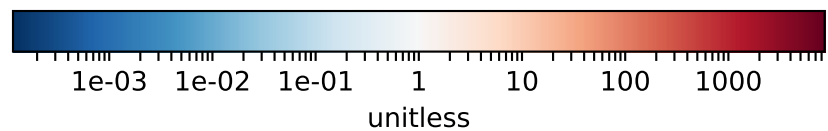
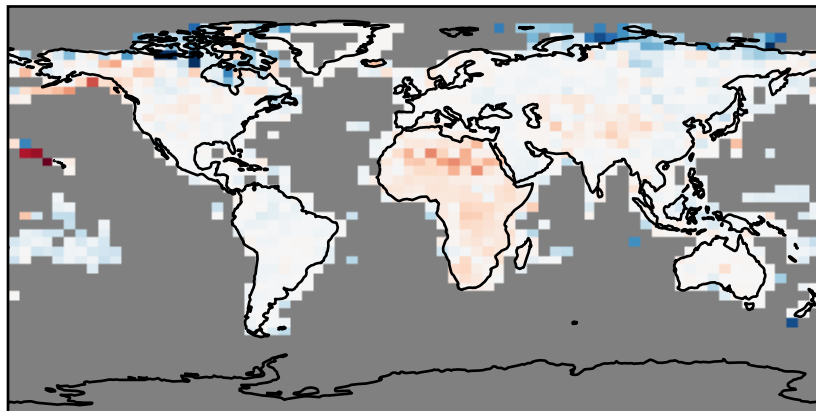
Difference  
Dev - Ref, Dynamic Range



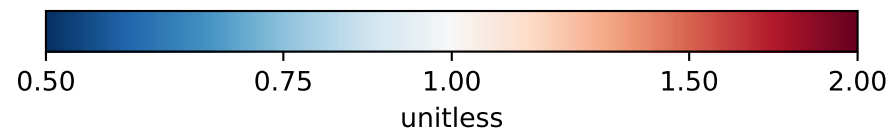
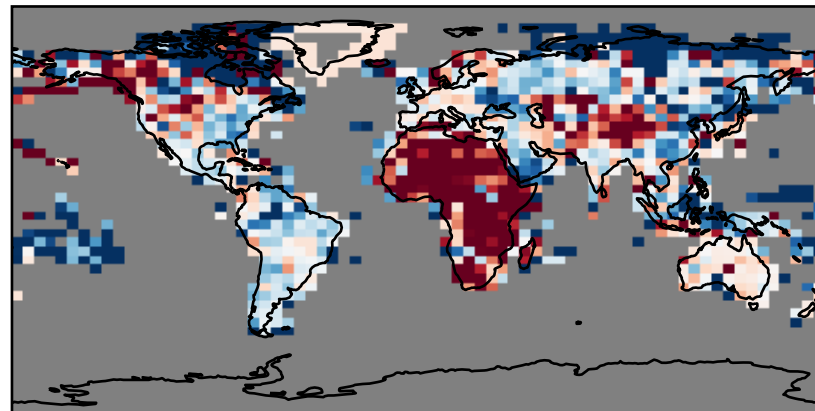
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

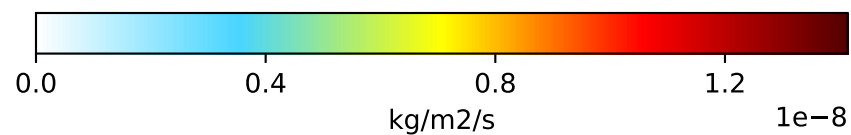
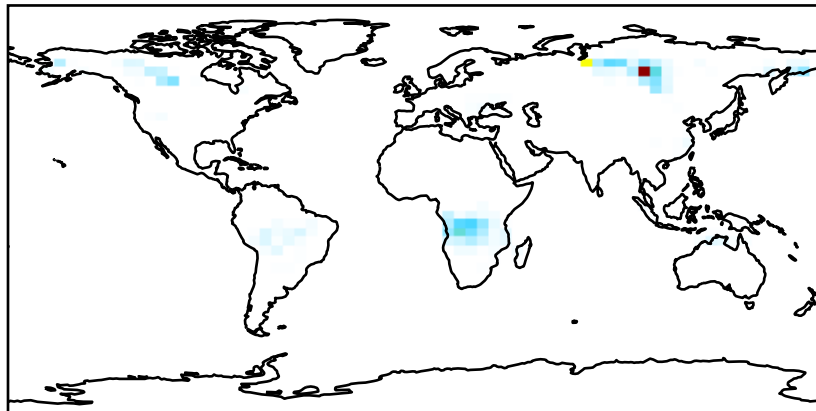


Ratio  
Dev/Ref, Fixed Range

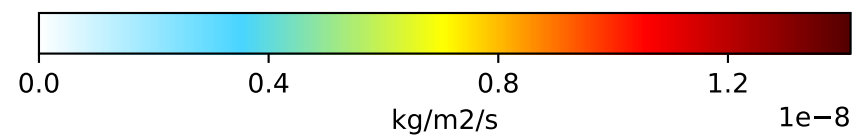
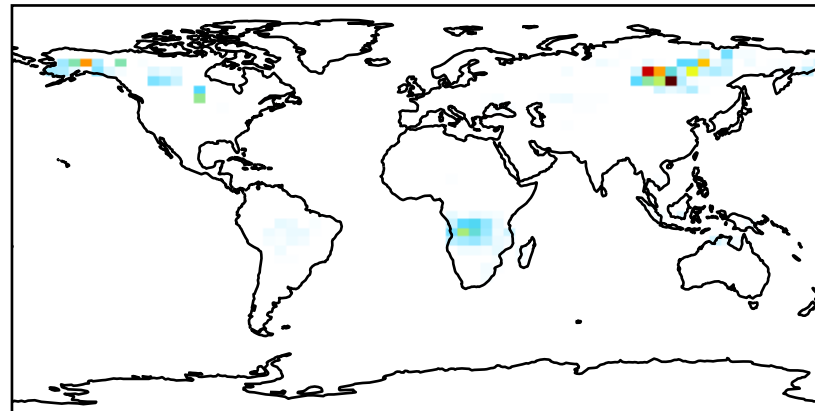


# EmisCO\_BioBurn (Jul2019)

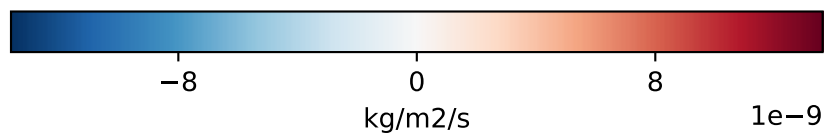
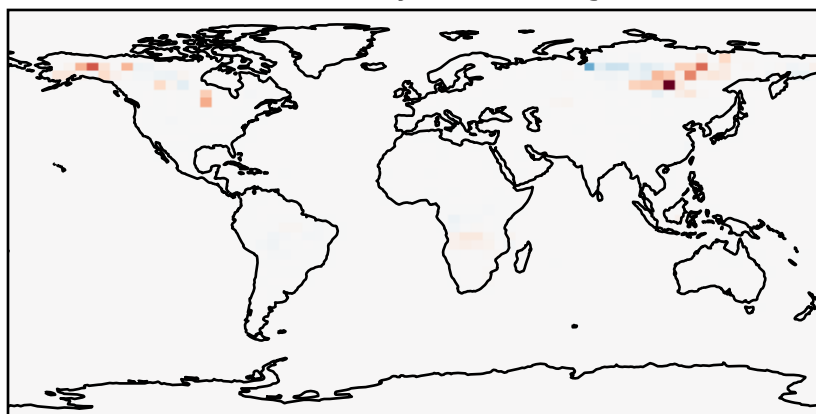
GCC\_12.9.0 (Ref)  
4.0x5.0



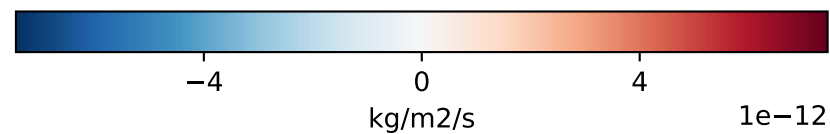
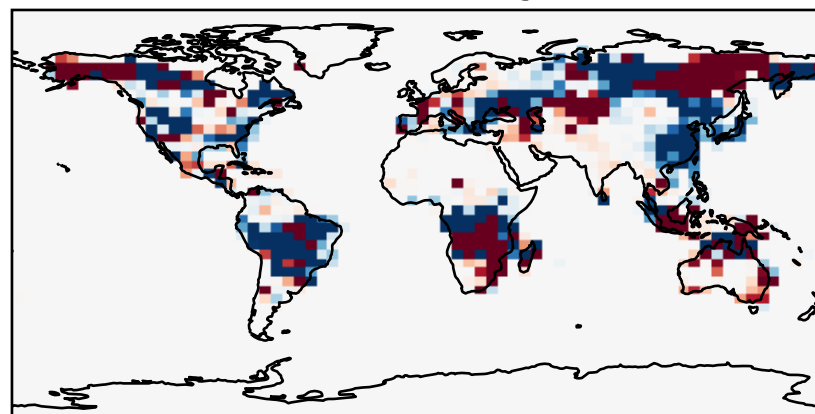
GCC\_13.0.0-beta.1 (Dev)  
4.0x5.0



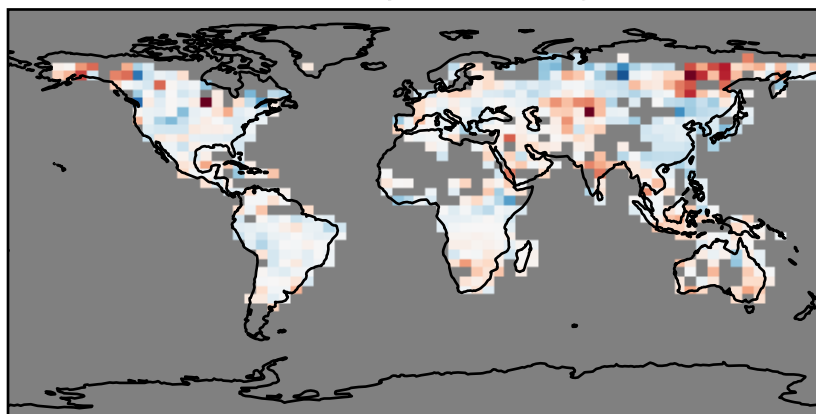
Difference  
Dev - Ref, Dynamic Range



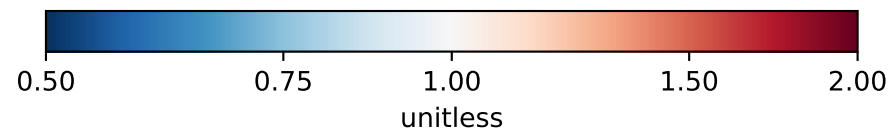
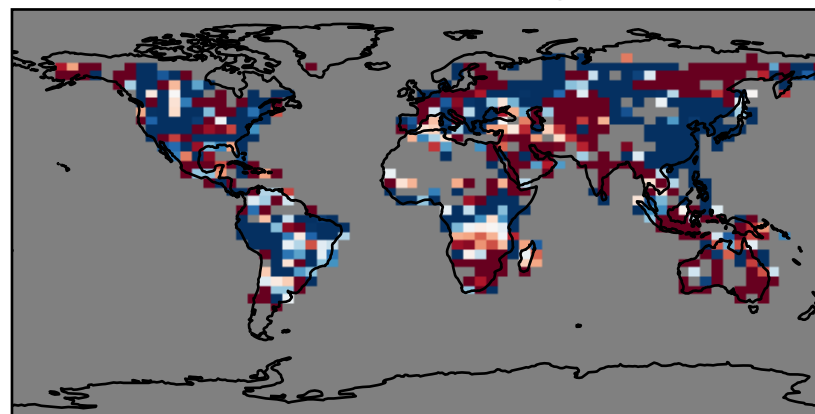
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

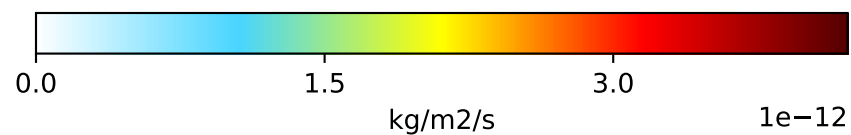
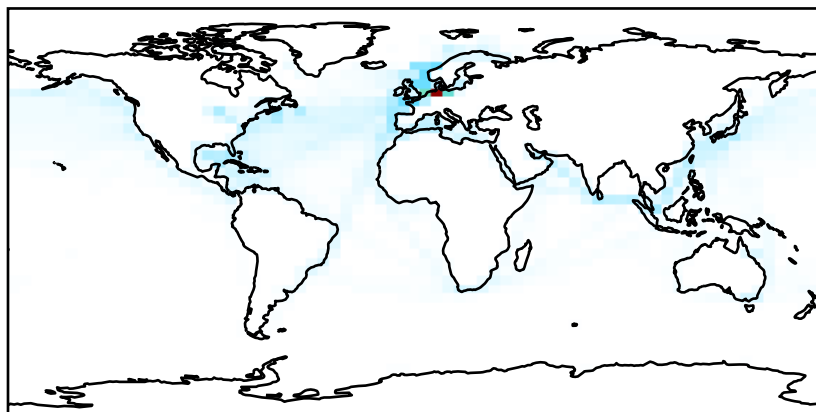


Ratio  
Dev/Ref, Fixed Range

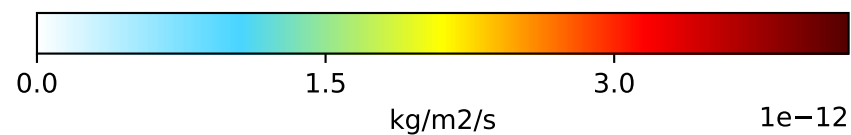
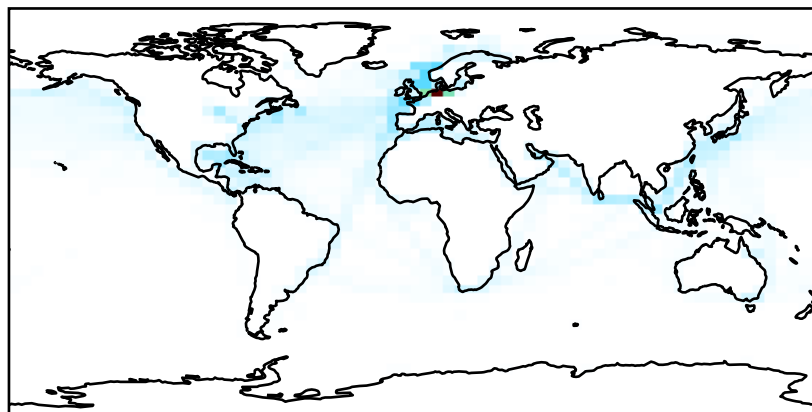


# EmisCO\_Ship (Jul2019)

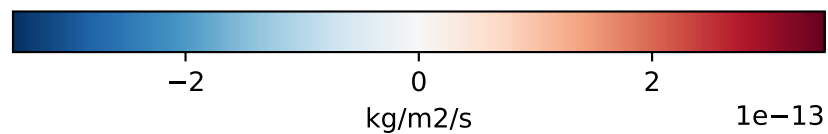
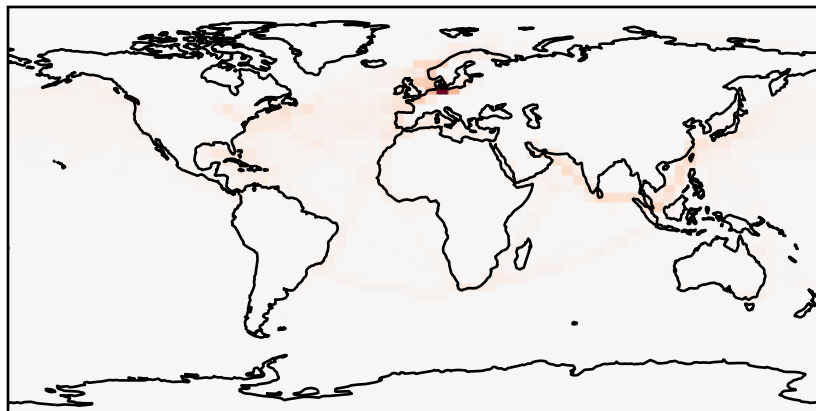
GCC\_12.9.0 (Ref)  
4.0x5.0



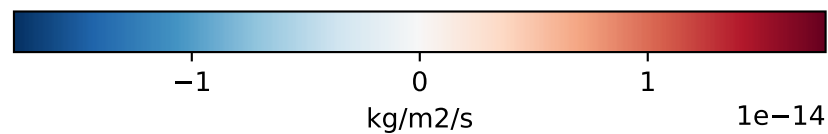
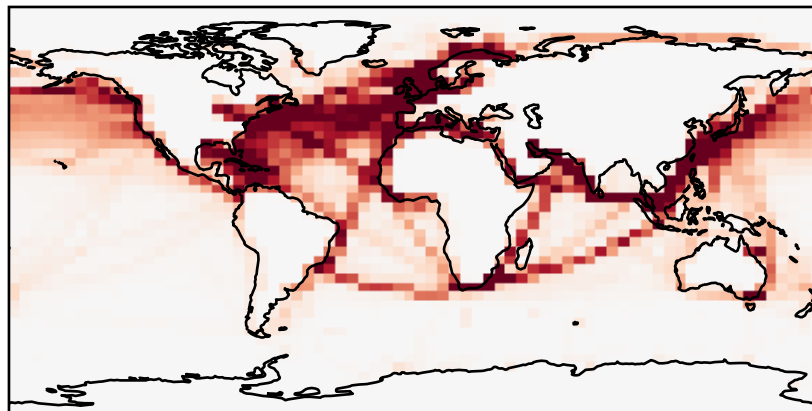
GCC\_13.0.0-beta.1 (Dev)  
4.0x5.0



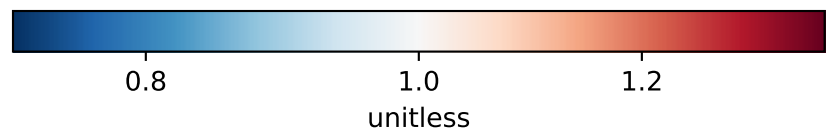
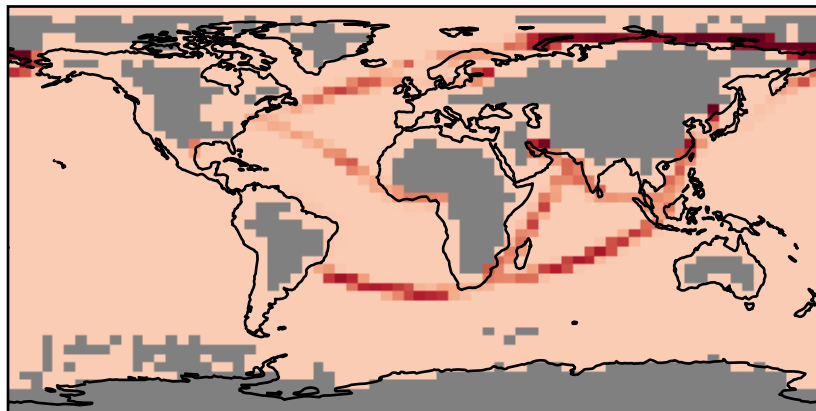
Difference  
Dev - Ref, Dynamic Range



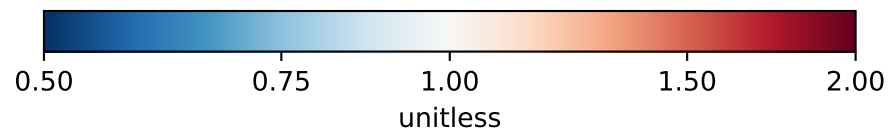
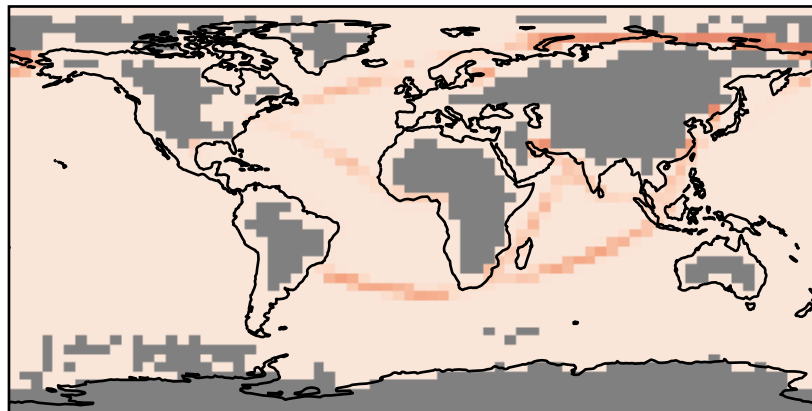
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



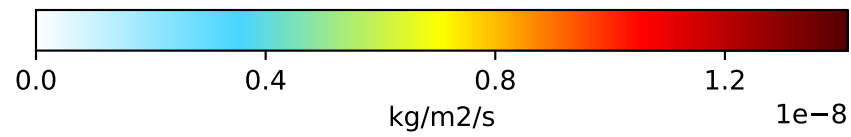
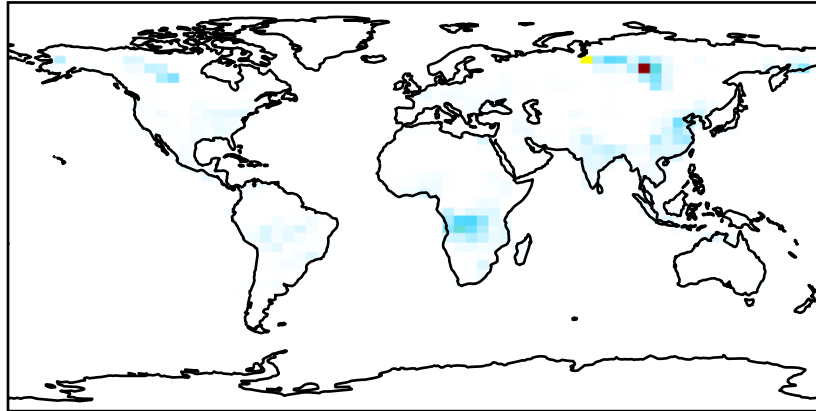
Ratio  
Dev/Ref, Fixed Range



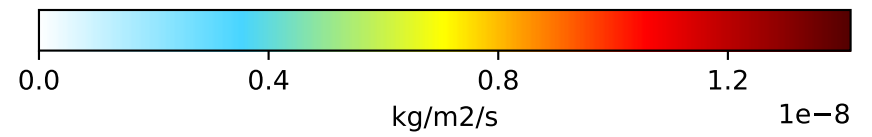
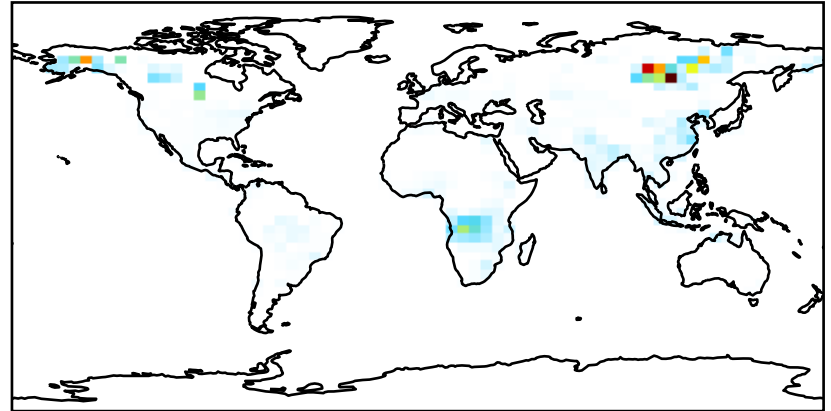


# EmisCO\_Total (Jul2019)

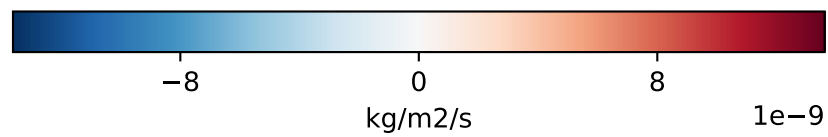
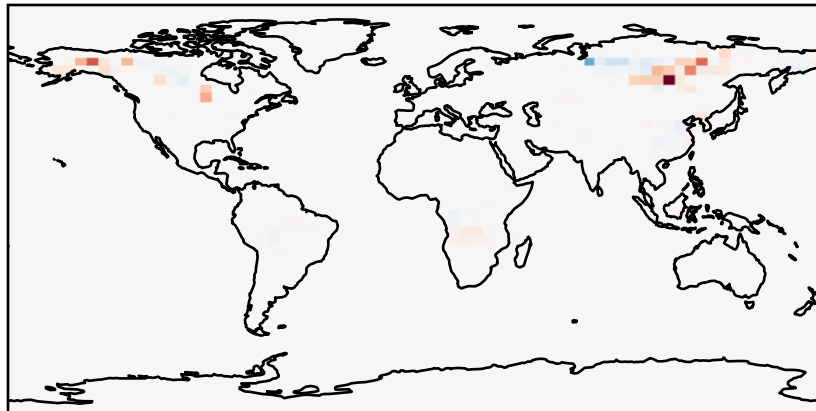
GCC\_12.9.0 (Ref)  
4.0x5.0



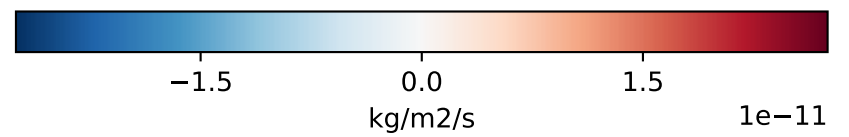
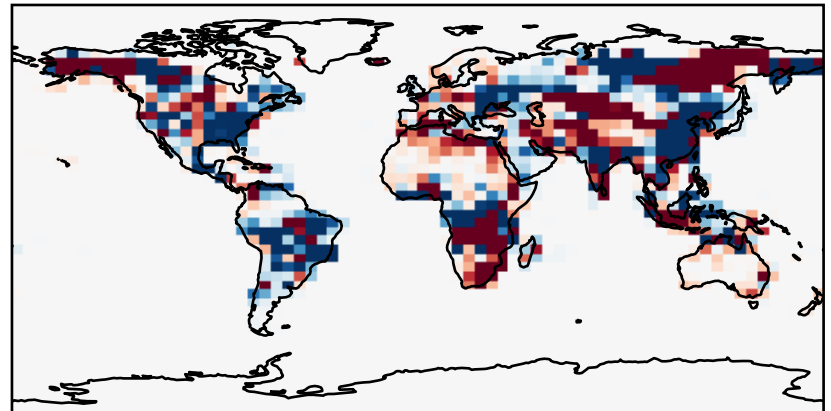
GCC\_13.0.0-beta.1 (Dev)  
4.0x5.0



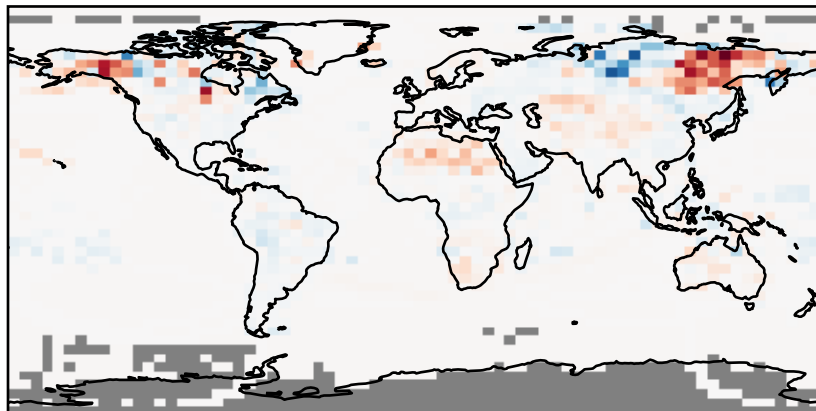
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

