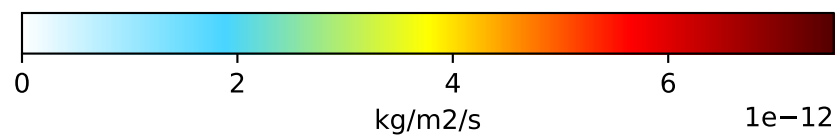
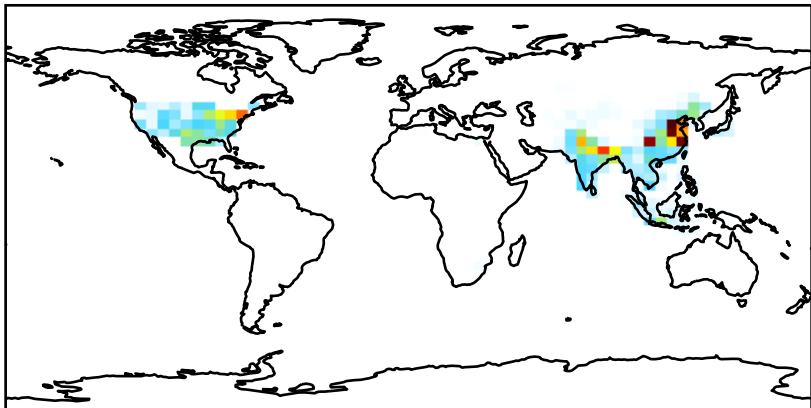
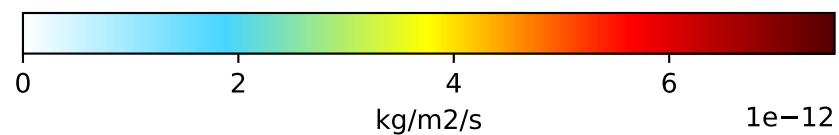
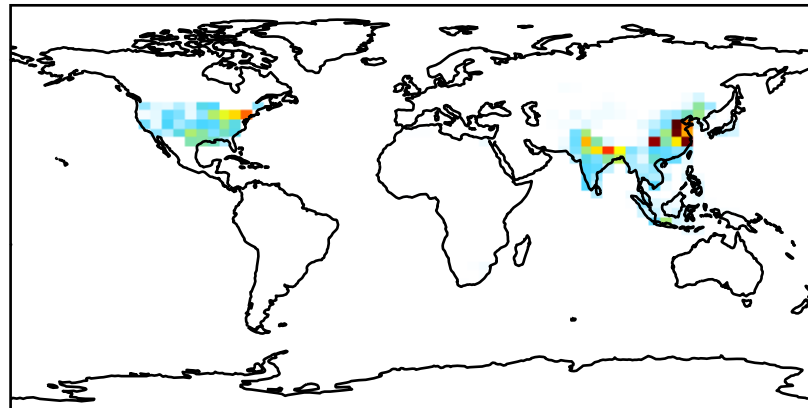


# EmisACET\_Anthro

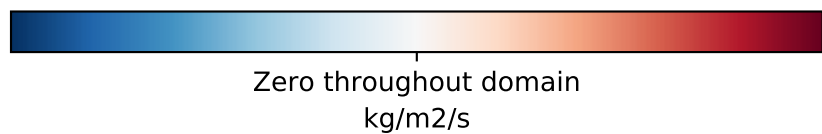
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



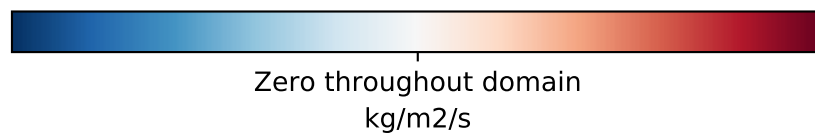
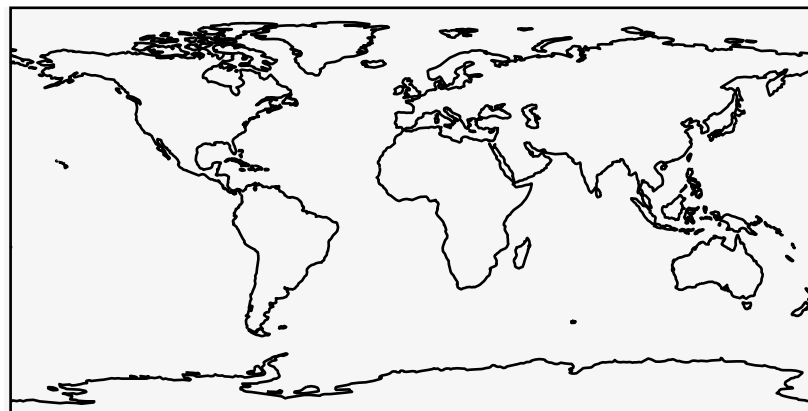
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



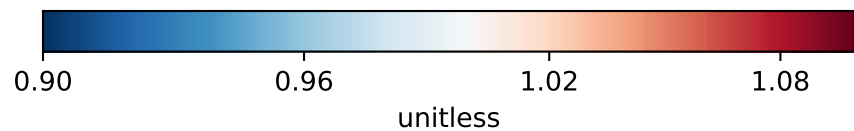
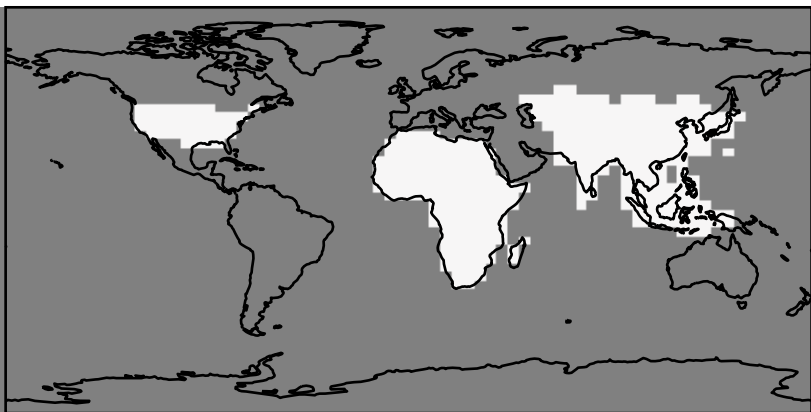
Difference  
Dev - Ref, Dynamic Range



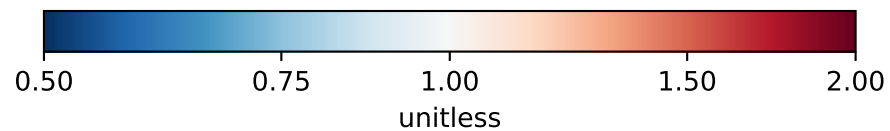
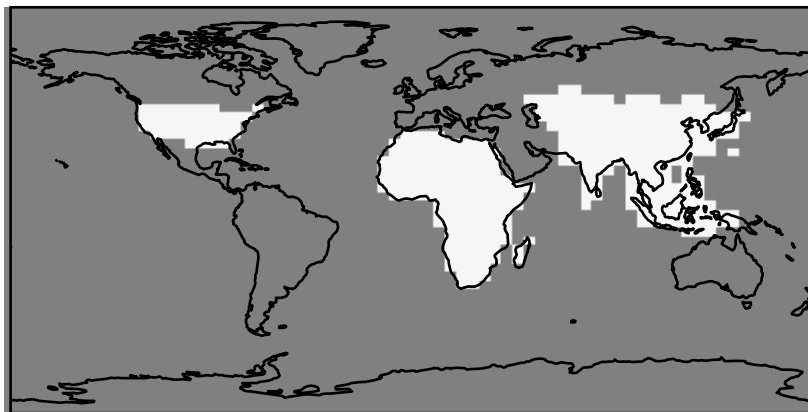
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

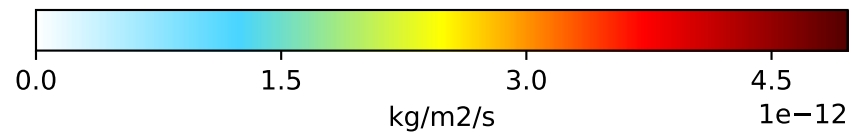
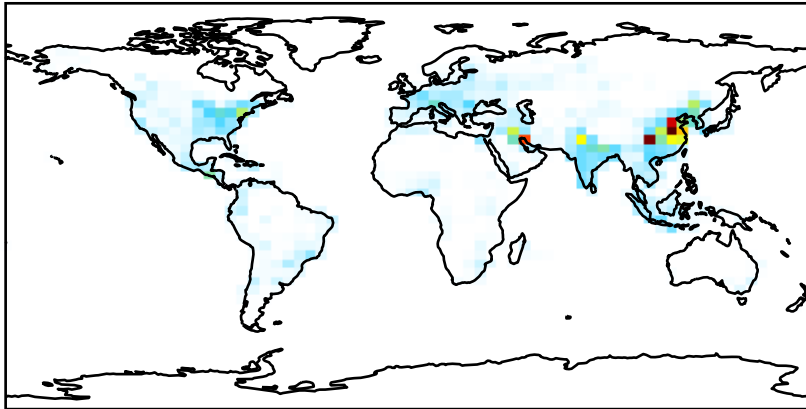


Ratio  
Dev/Ref, Fixed Range

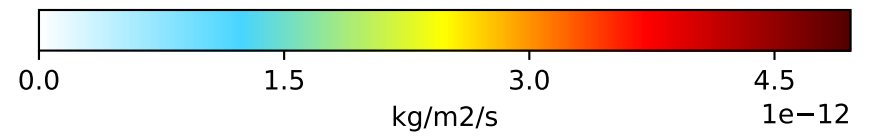
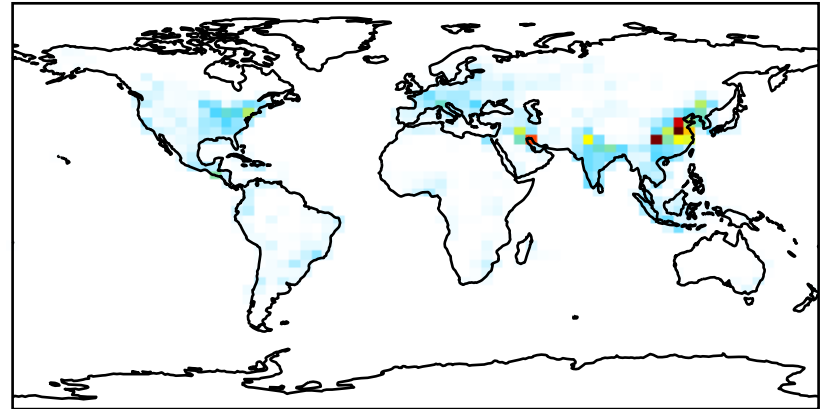


# EmisALD2\_Anthro

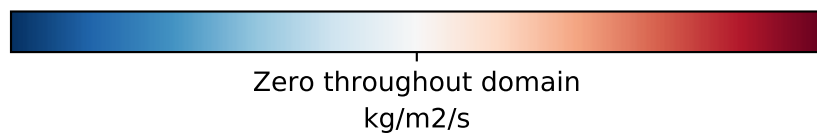
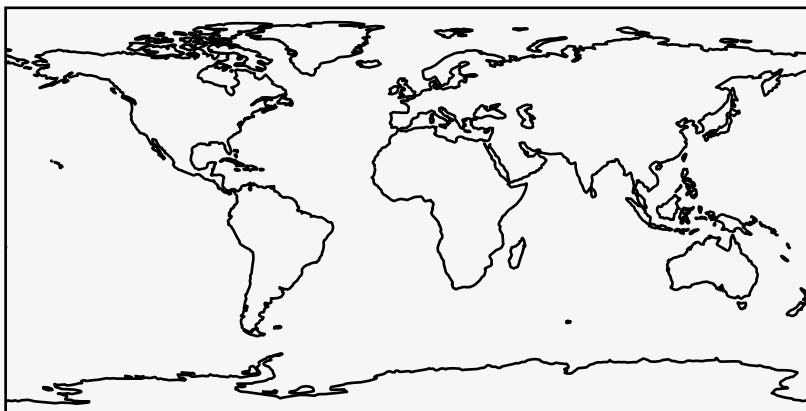
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



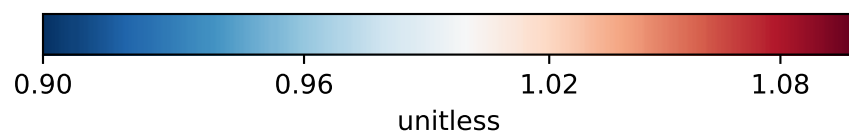
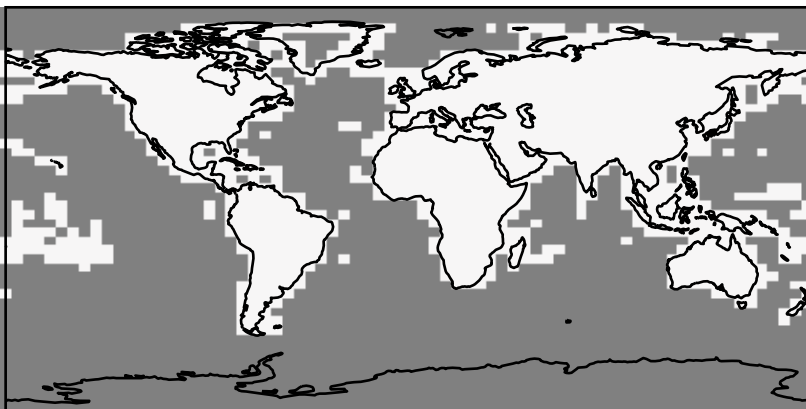
Difference  
Dev - Ref, Dynamic Range



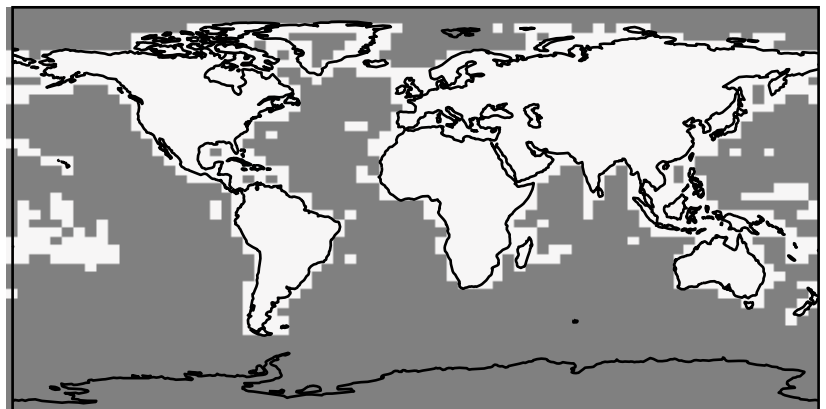
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

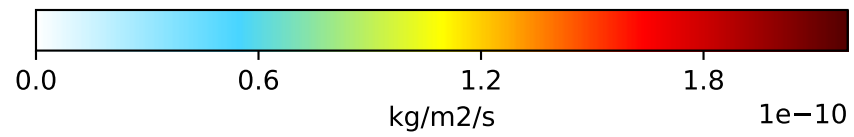
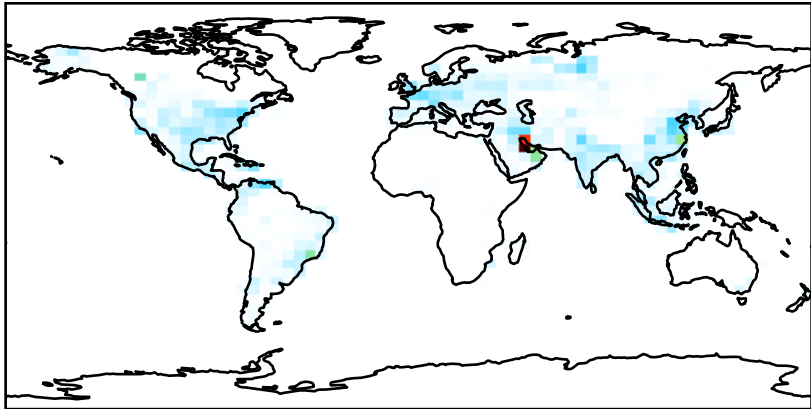


Ratio  
Dev/Ref, Fixed Range

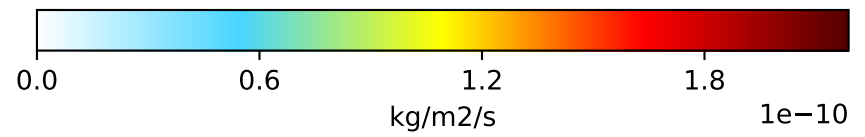
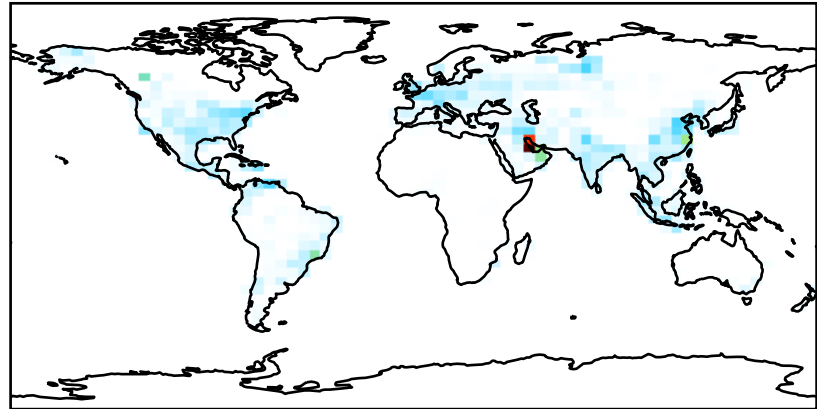


# EmisALK4\_Anthro

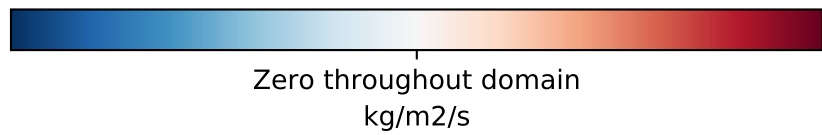
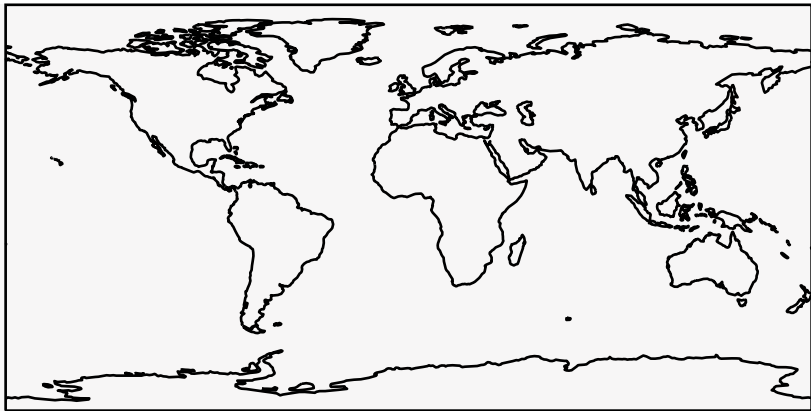
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



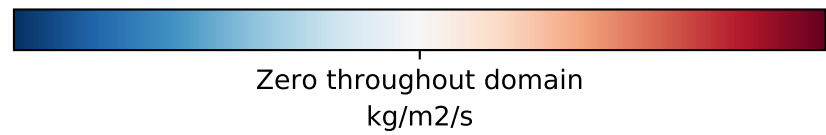
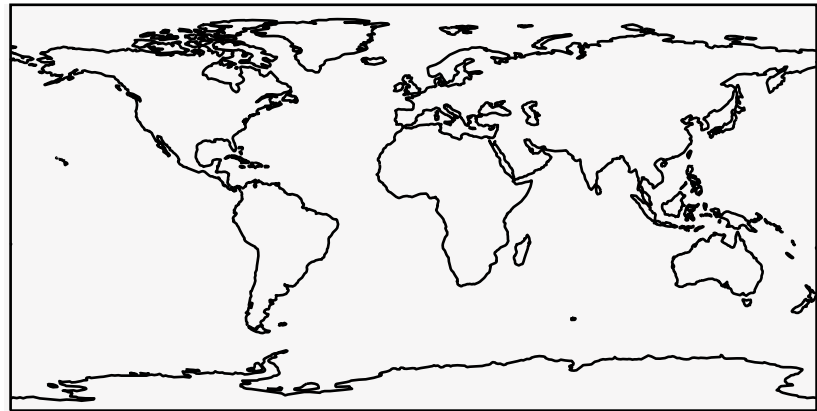
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



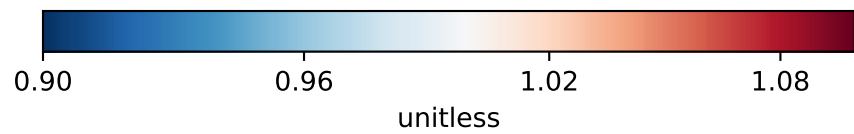
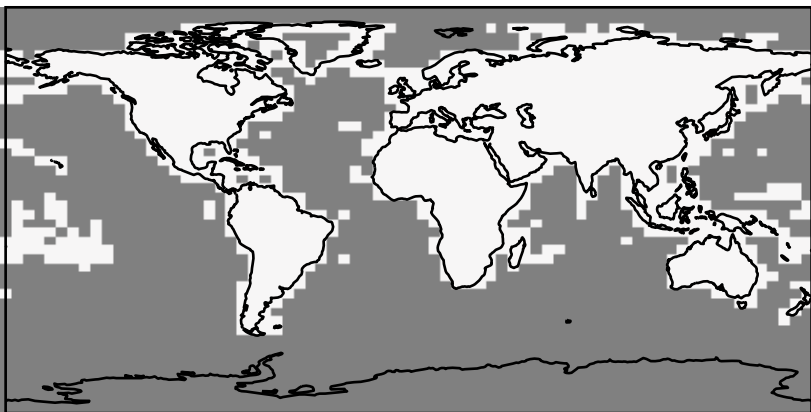
Difference  
Dev - Ref, Dynamic Range



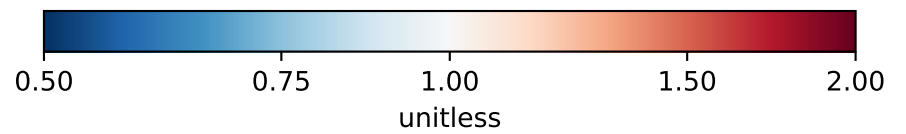
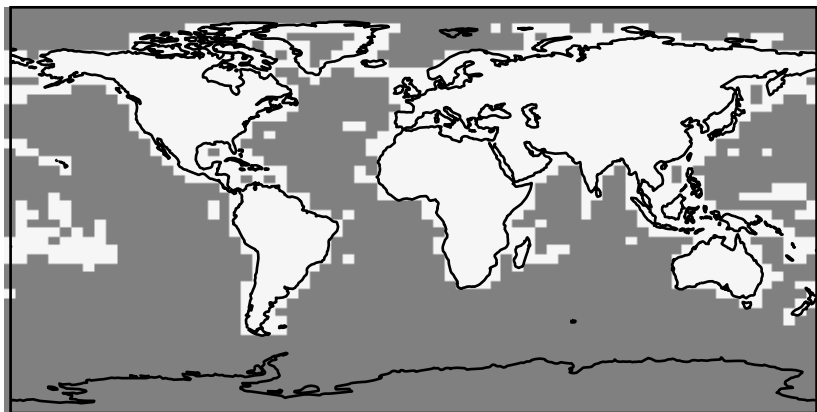
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

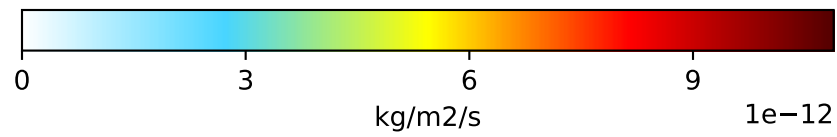
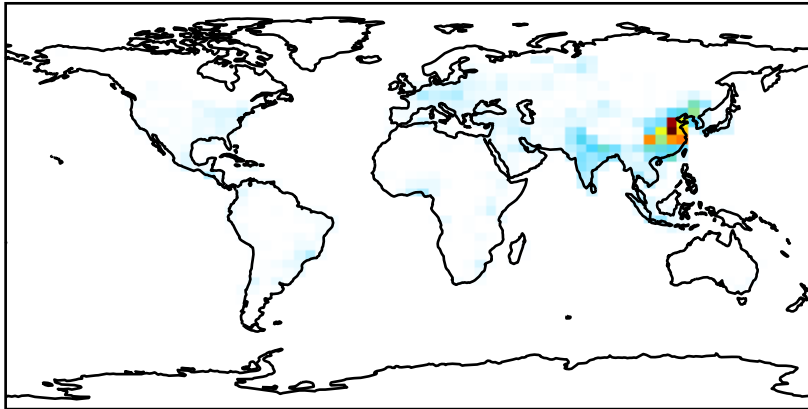


Ratio  
Dev/Ref, Fixed Range

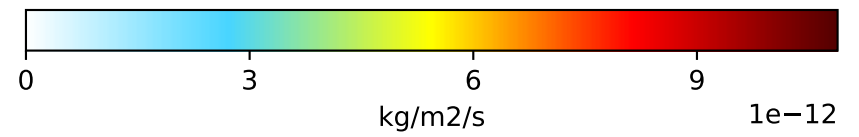
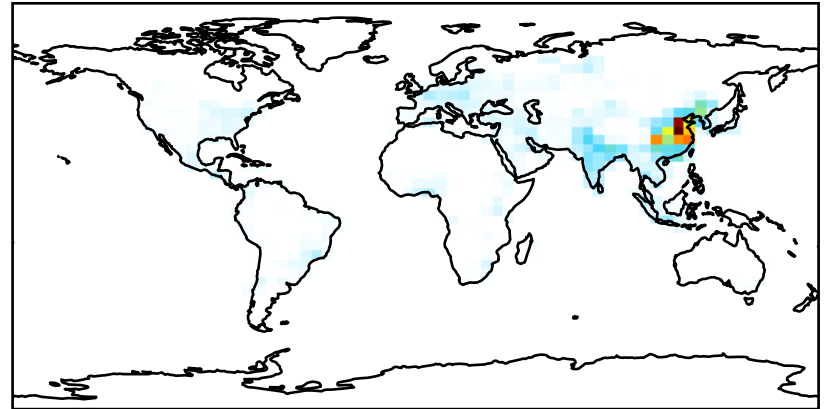


# EmisBCPI\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



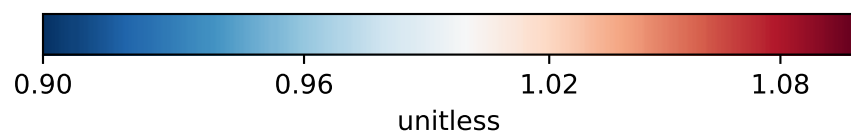
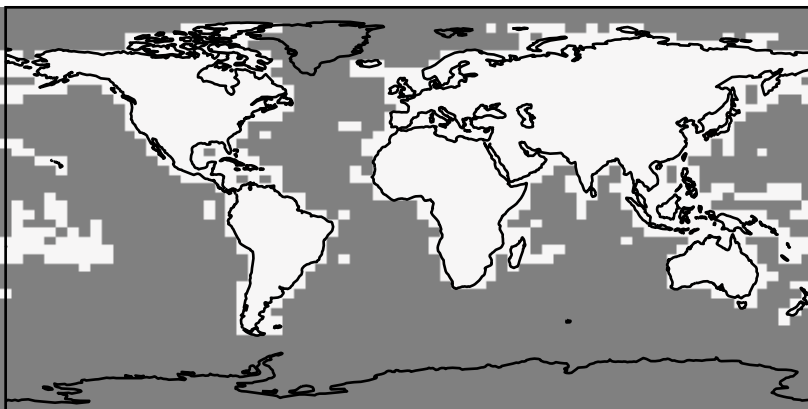
Difference  
Dev - Ref, Dynamic Range



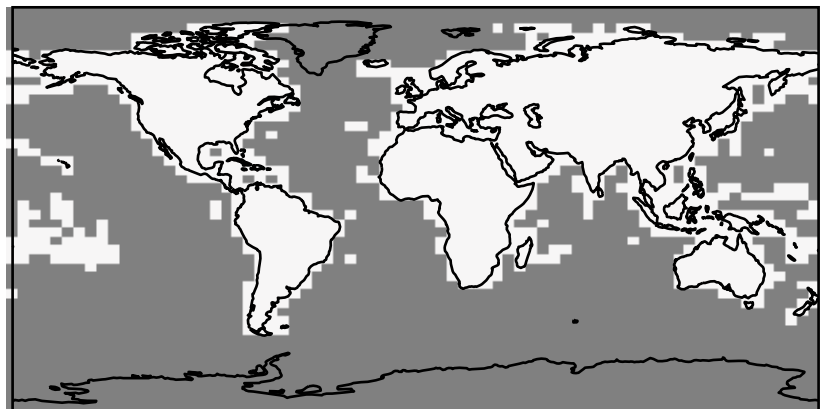
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

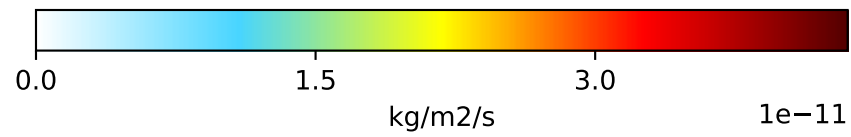
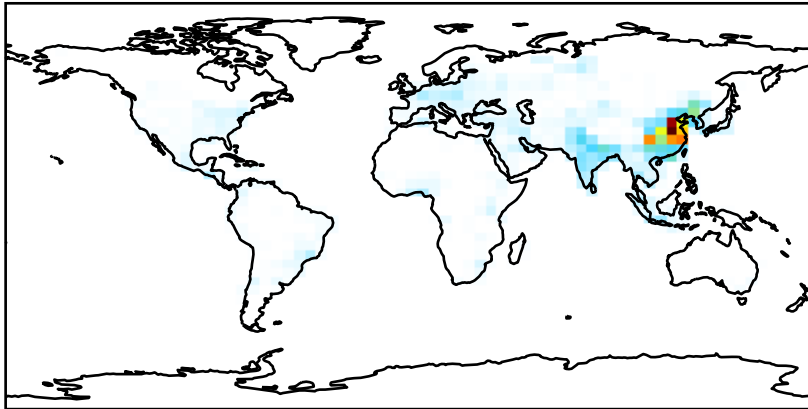


Ratio  
Dev/Ref, Fixed Range

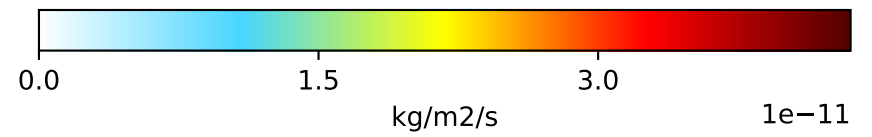
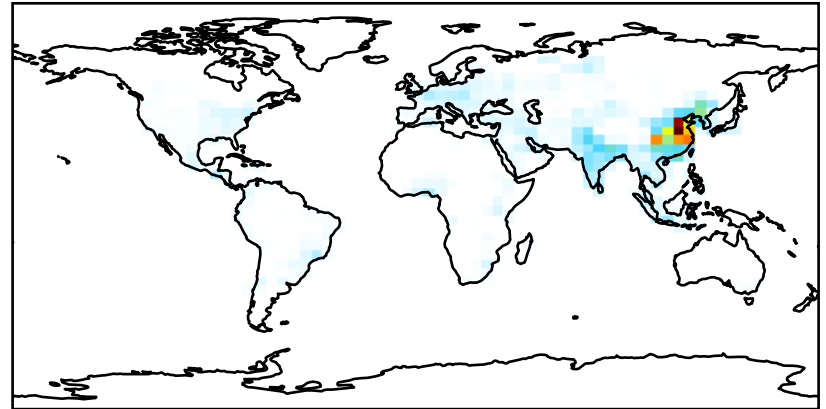


# EmisBCPO\_Anthro

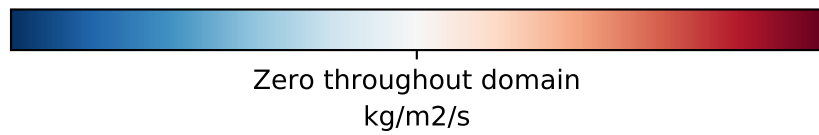
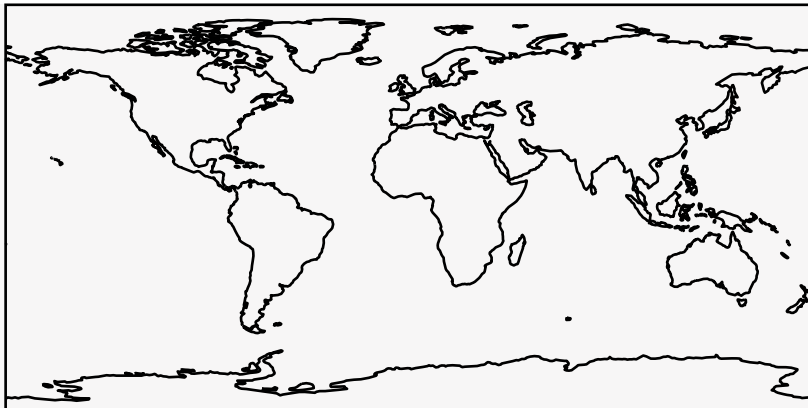
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



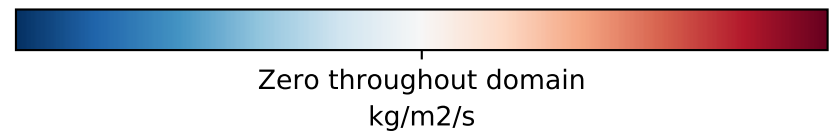
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



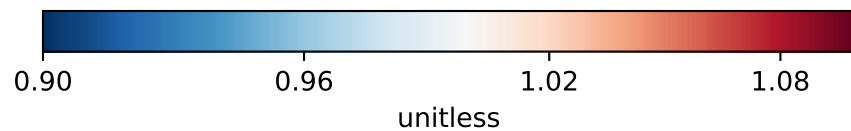
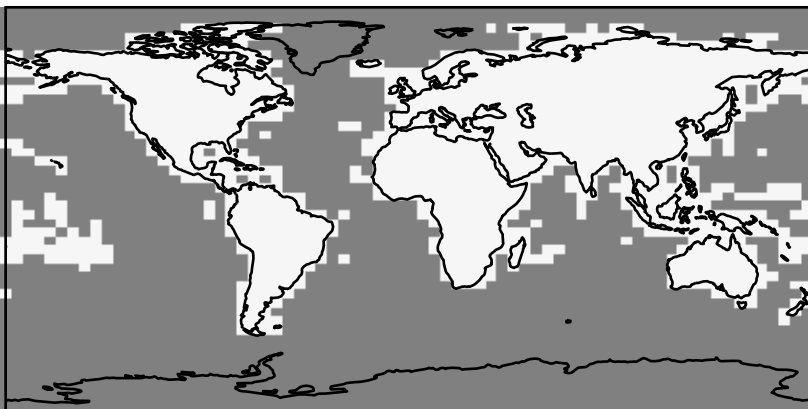
Difference  
Dev - Ref, Dynamic Range



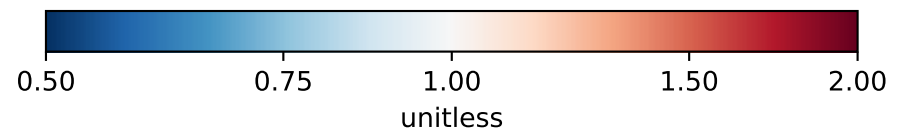
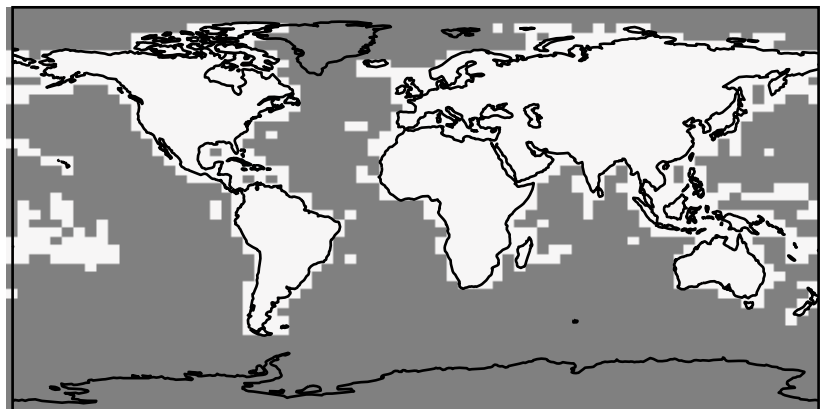
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

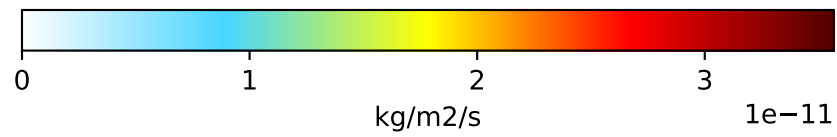
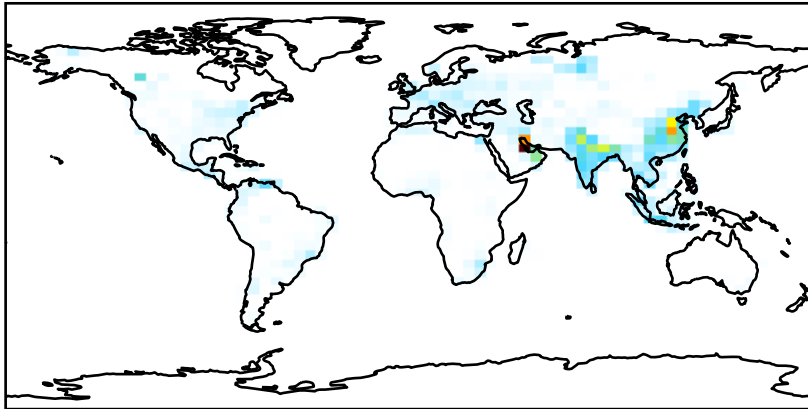


Ratio  
Dev/Ref, Fixed Range

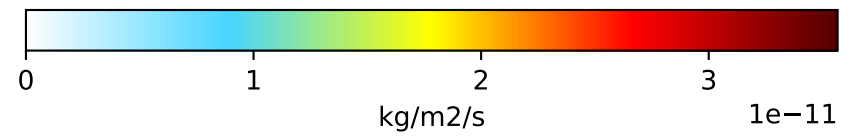
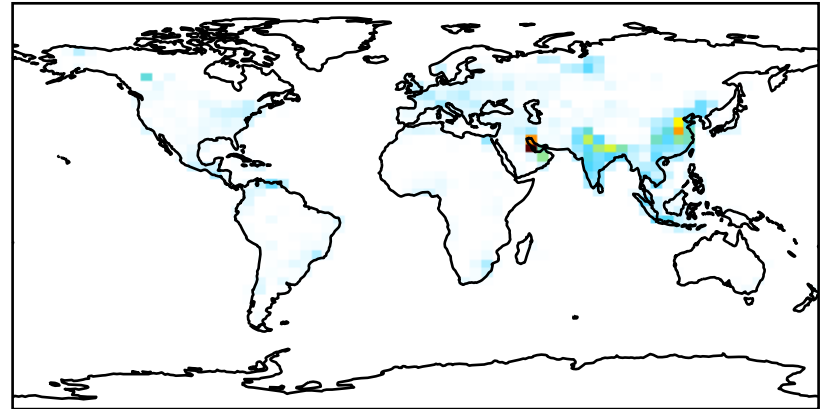


# EmisBENZ\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



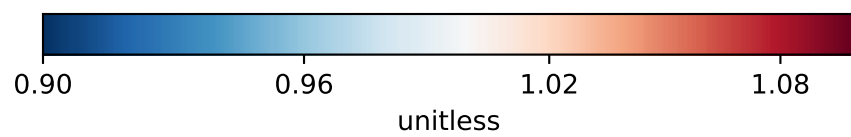
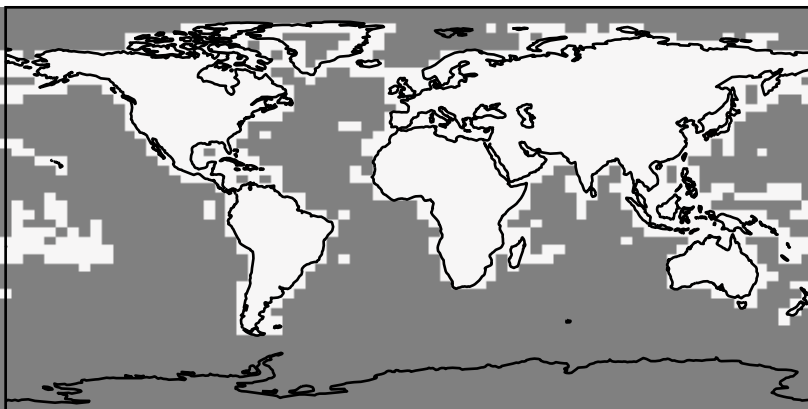
Difference  
Dev - Ref, Dynamic Range



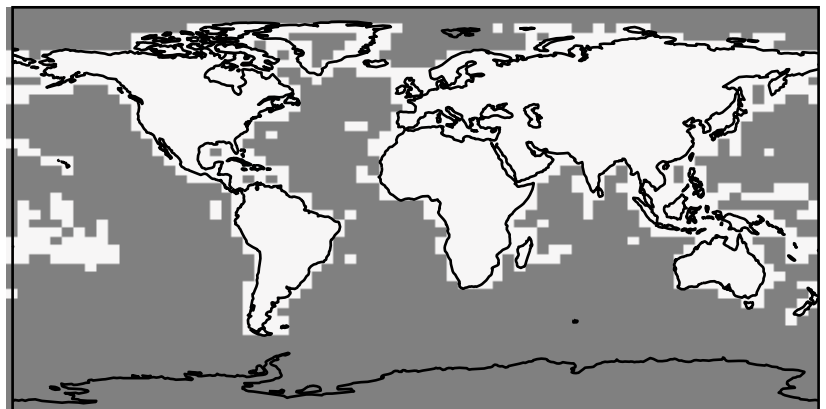
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

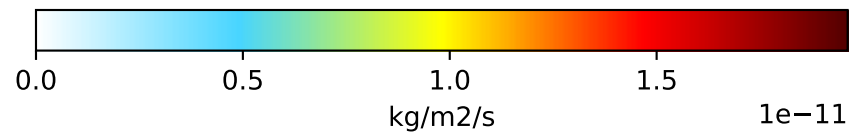
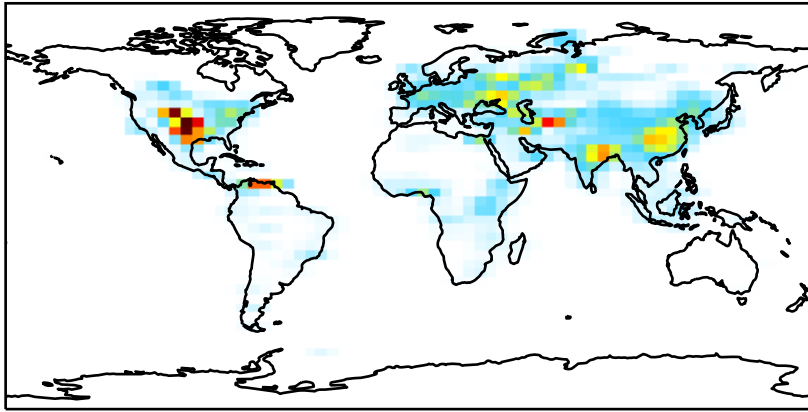


Ratio  
Dev/Ref, Fixed Range

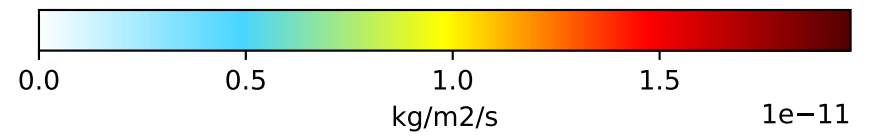
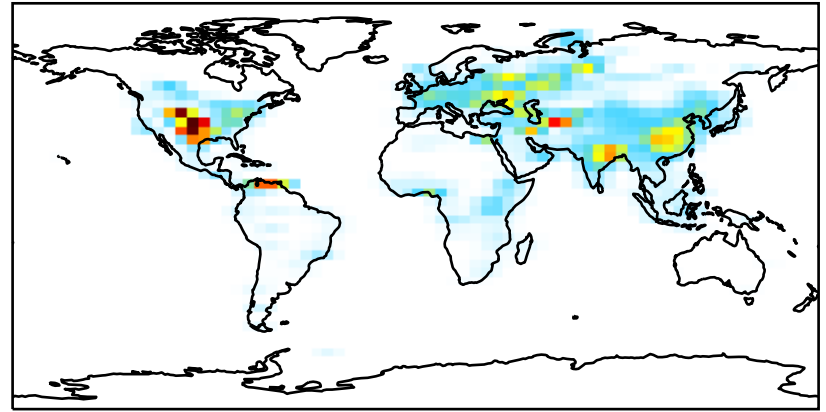


# EmisC2H6\_Anthro

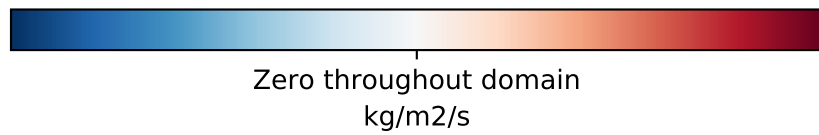
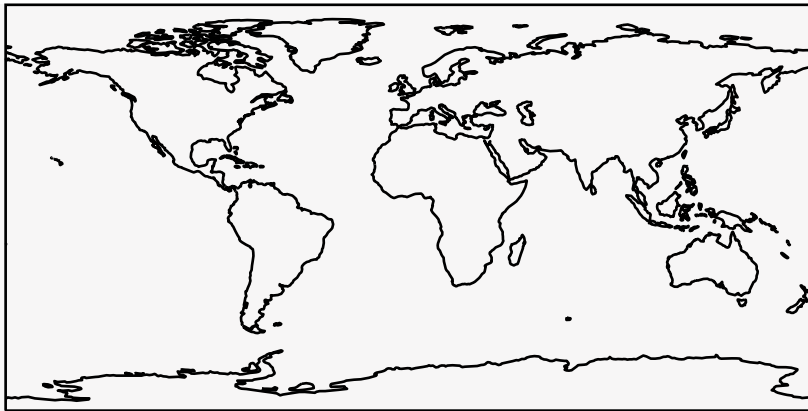
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



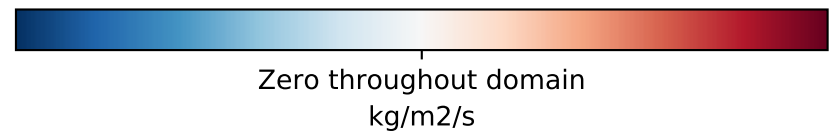
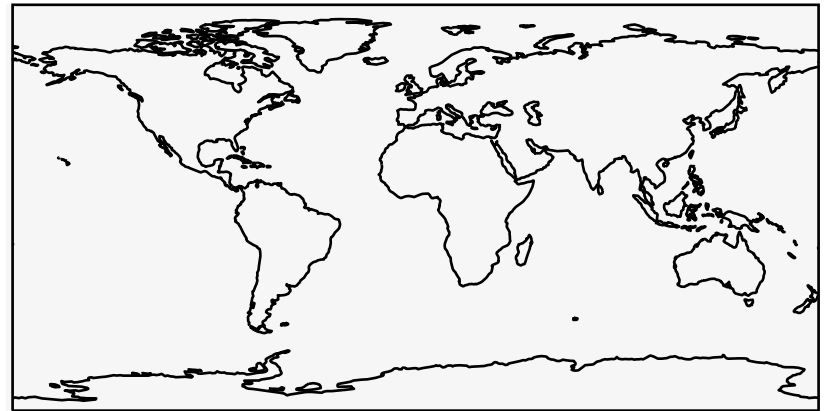
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



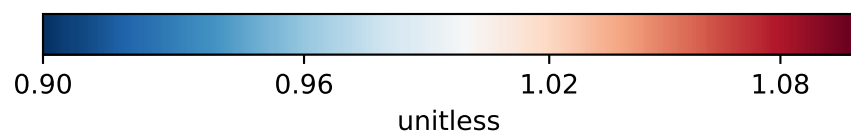
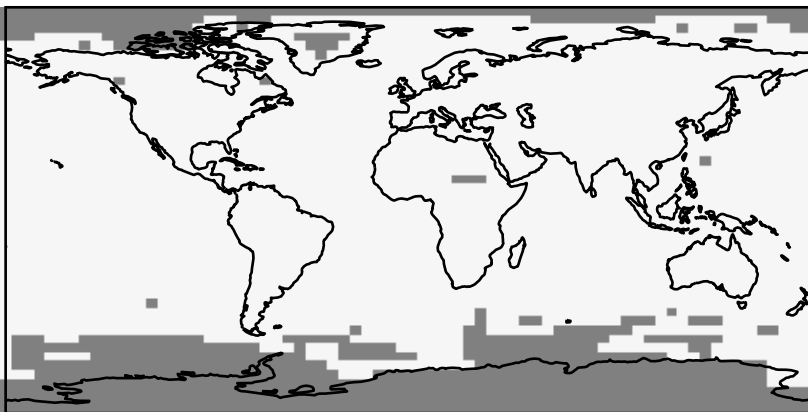
Difference  
Dev - Ref, Dynamic Range



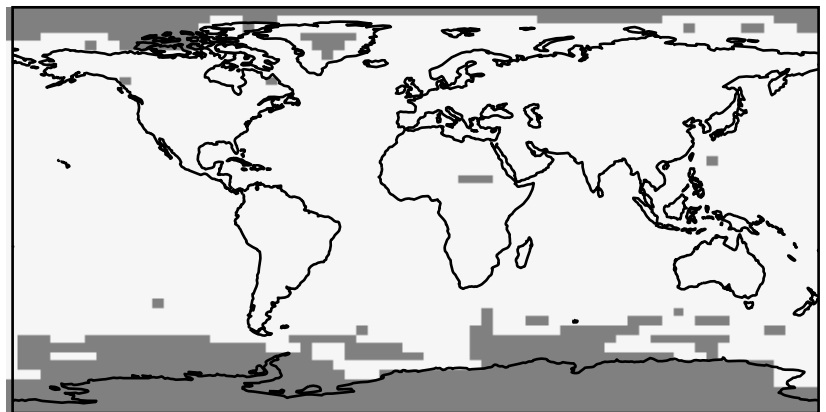
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

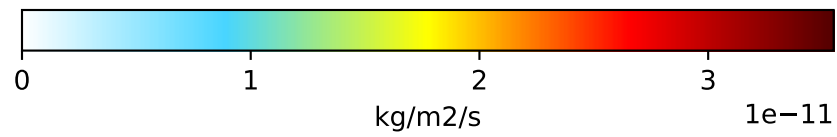
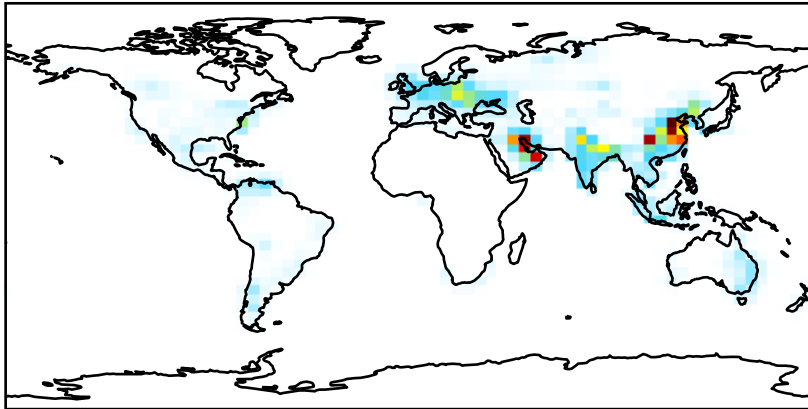


Ratio  
Dev/Ref, Fixed Range

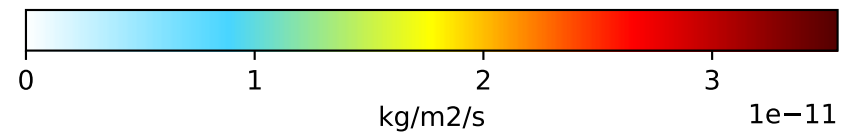
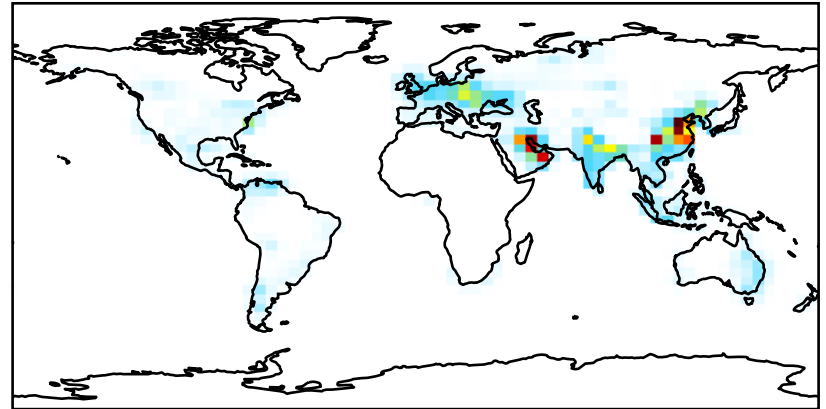


# EmisC3H8\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



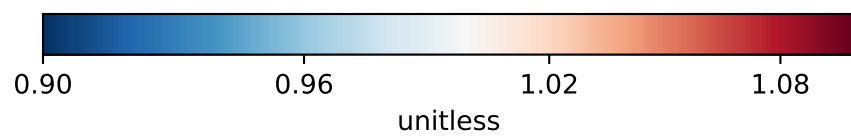
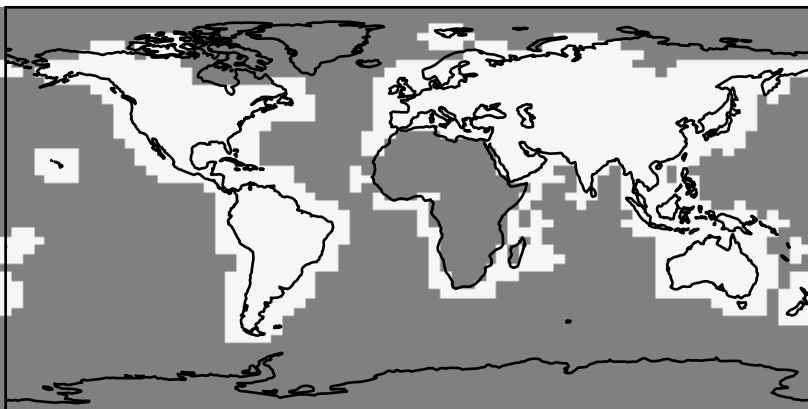
Difference  
Dev - Ref, Dynamic Range



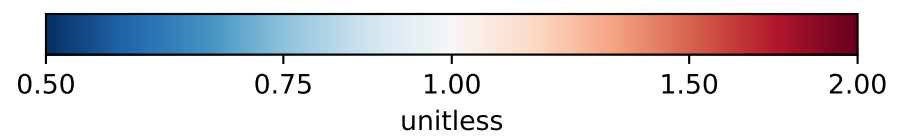
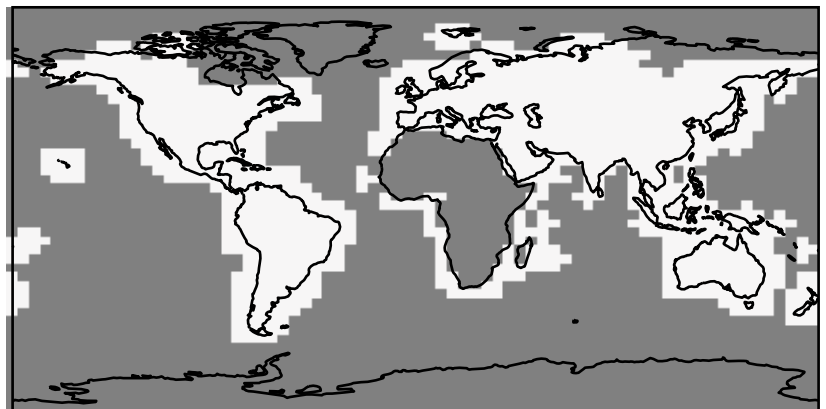
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



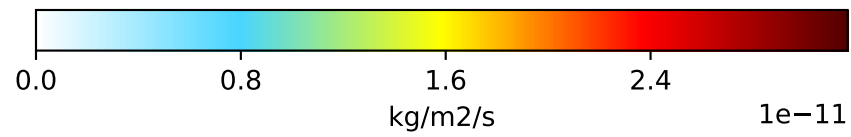
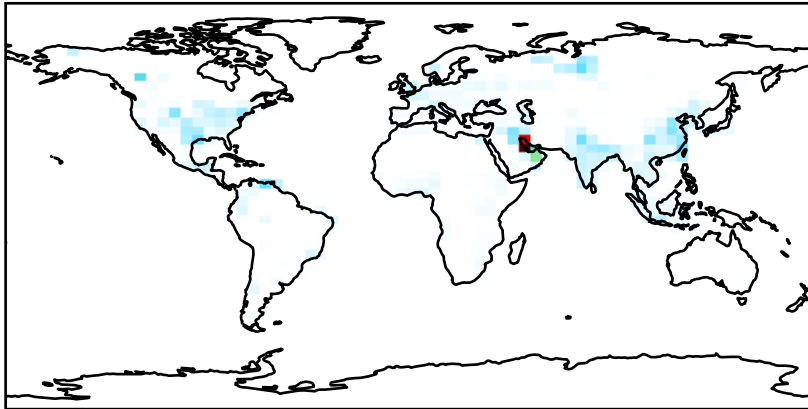
Ratio  
Dev/Ref, Fixed Range



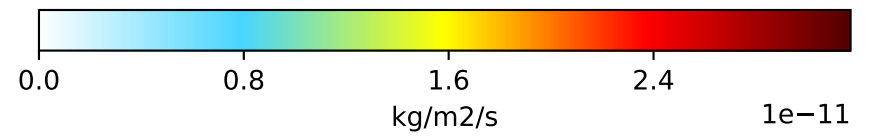
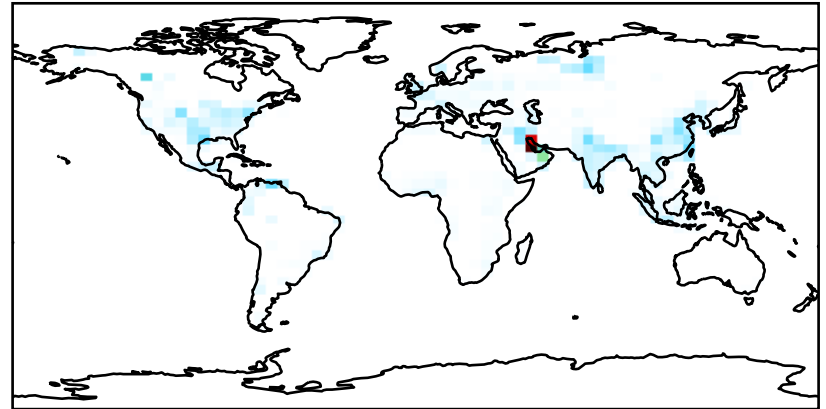


# EmisCH2O\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



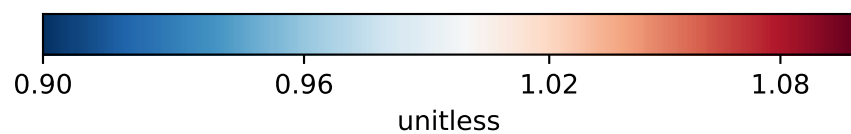
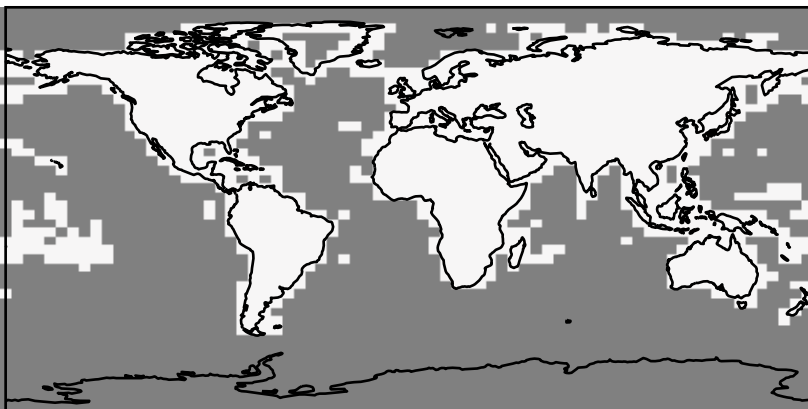
Difference  
Dev - Ref, Dynamic Range



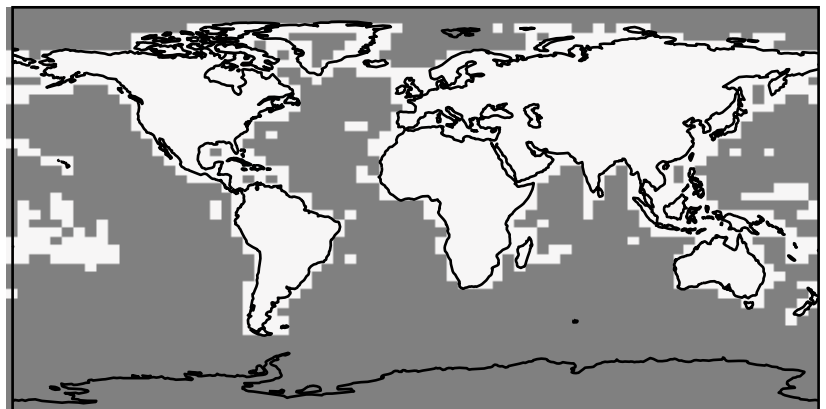
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range



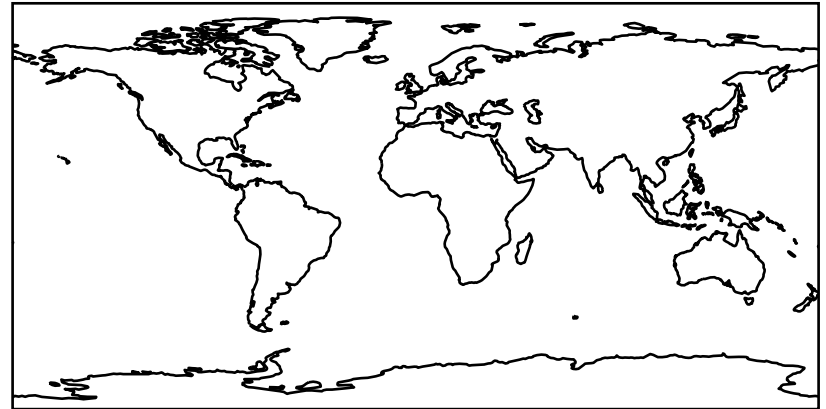
# EmisCH4\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



Zero throughout domain  
kg/m2/s

GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



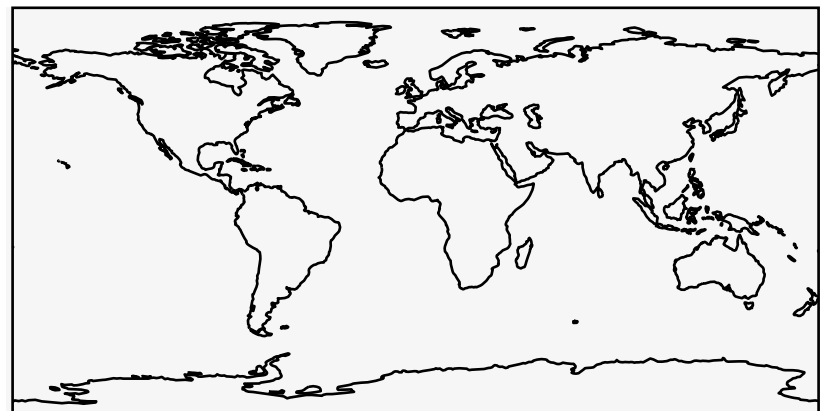
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



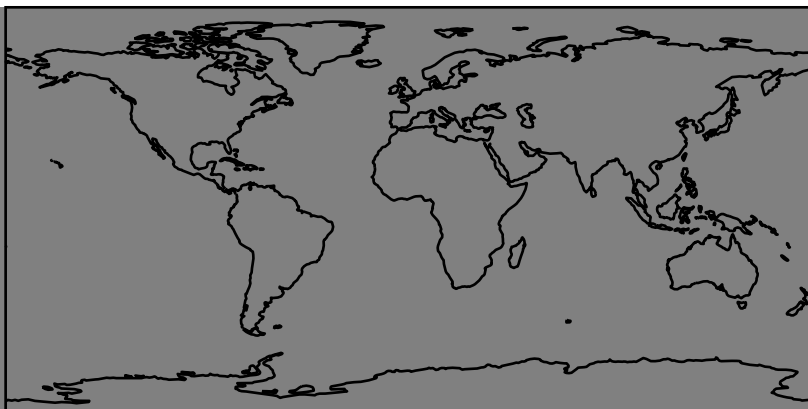
Zero throughout domain  
kg/m2/s

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



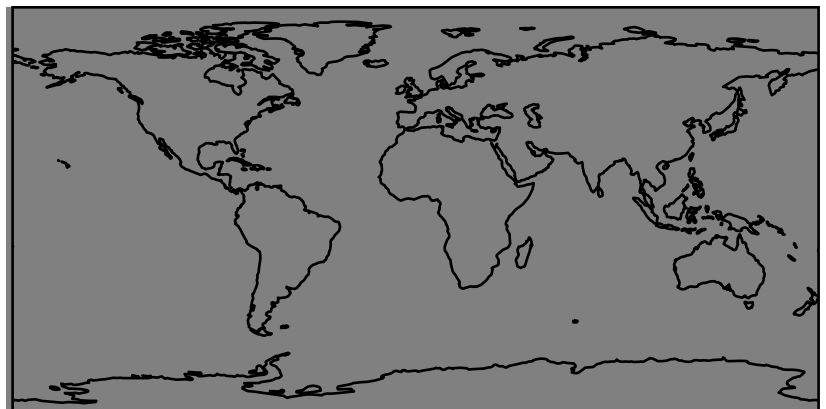
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

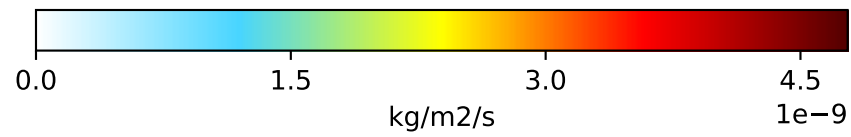
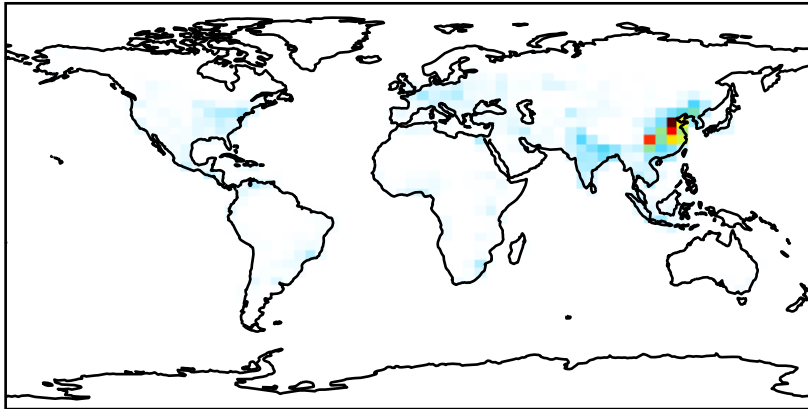
Ratio  
Dev/Ref, Fixed Range



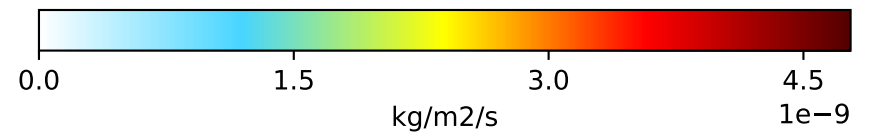
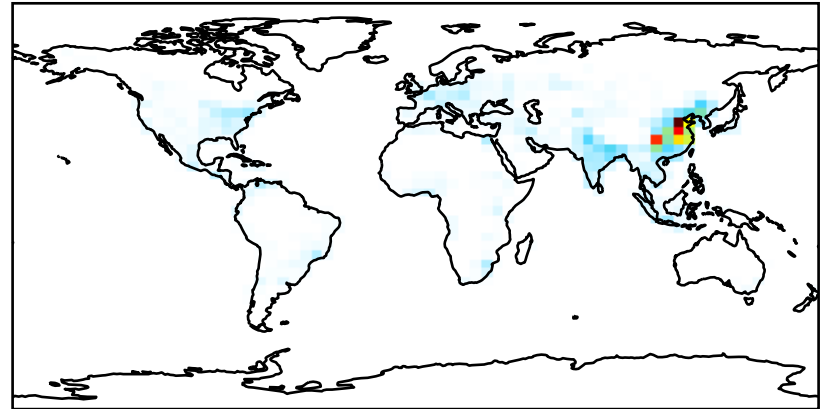
Undefined throughout domain  
unitless

# EmisCO\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



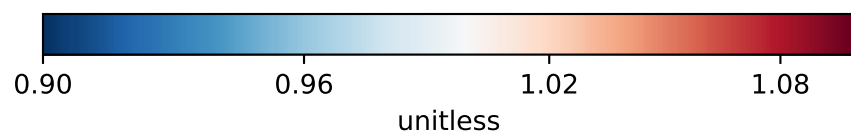
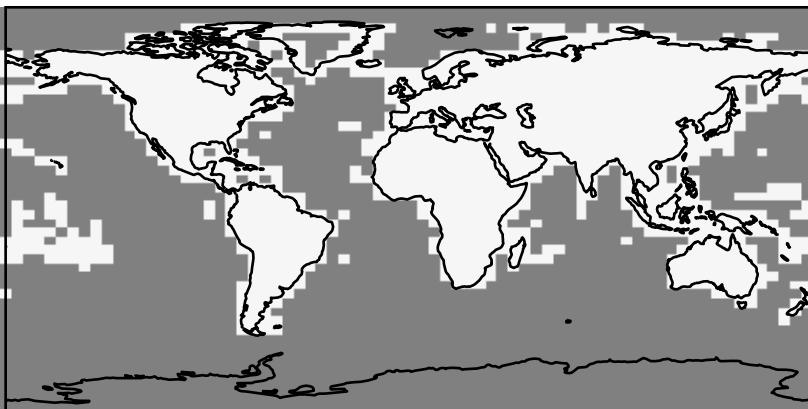
Difference  
Dev - Ref, Dynamic Range



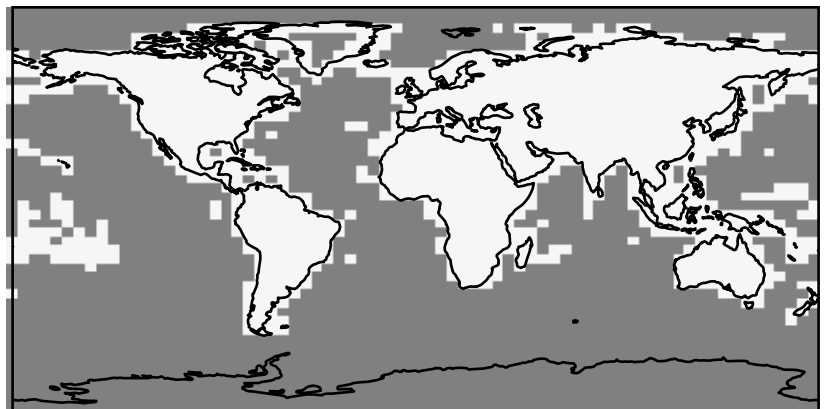
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

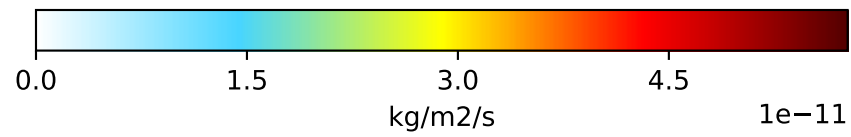
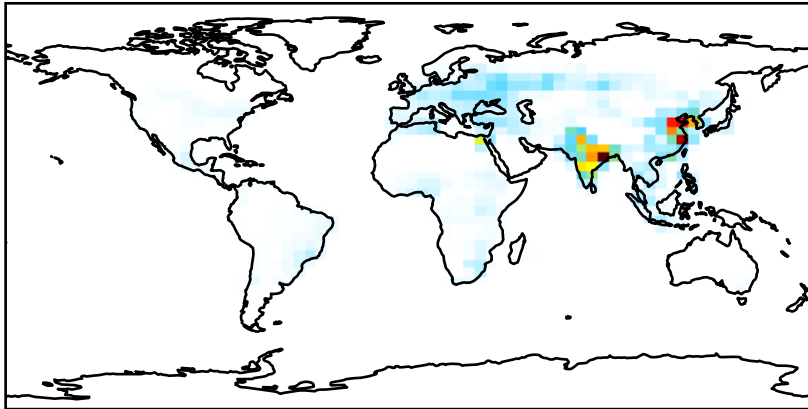


Ratio  
Dev/Ref, Fixed Range

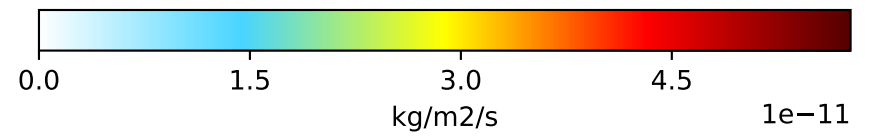
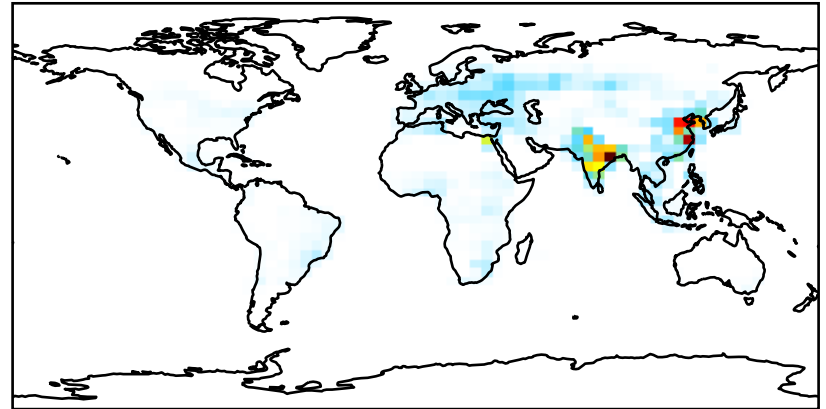


# EmisDST1\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



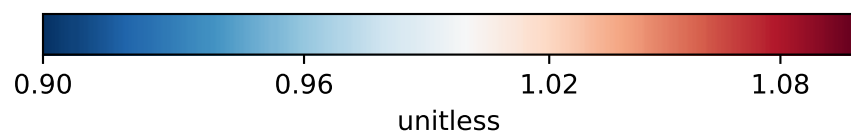
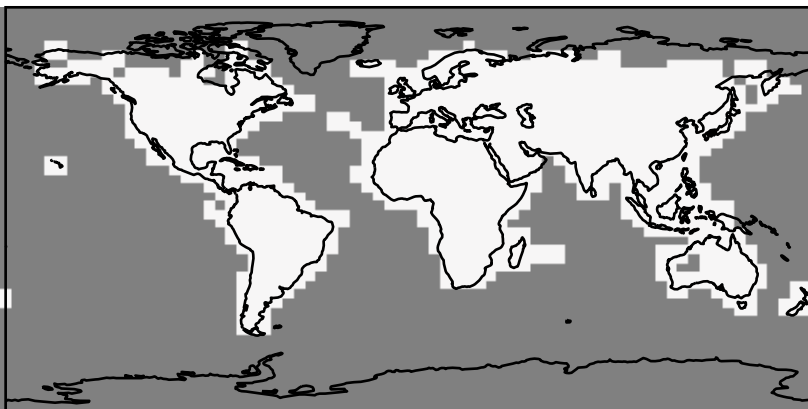
Difference  
Dev - Ref, Dynamic Range



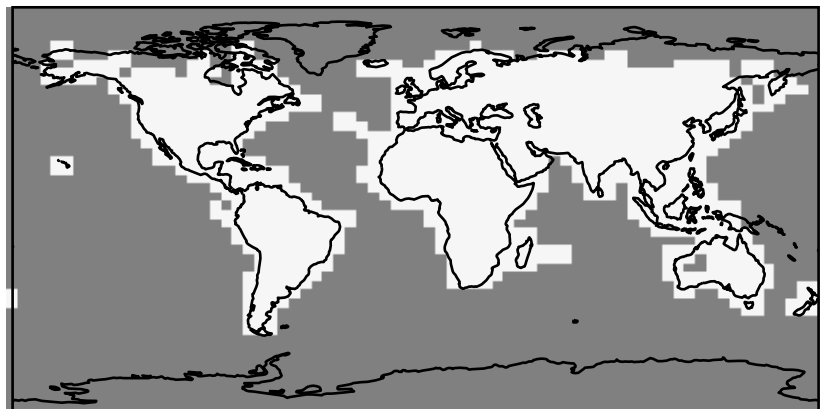
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

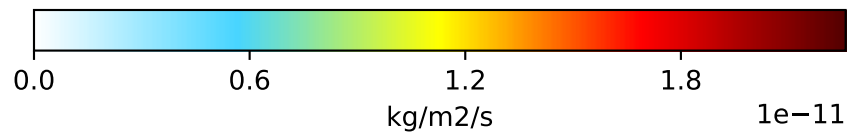
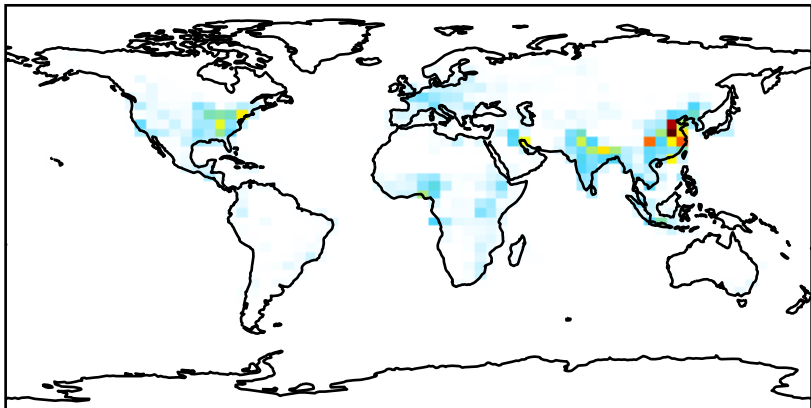


Ratio  
Dev/Ref, Fixed Range

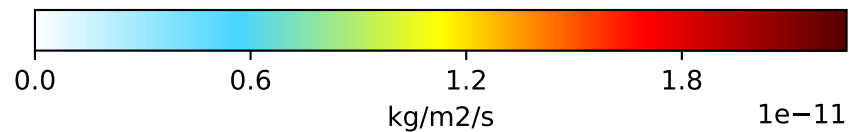
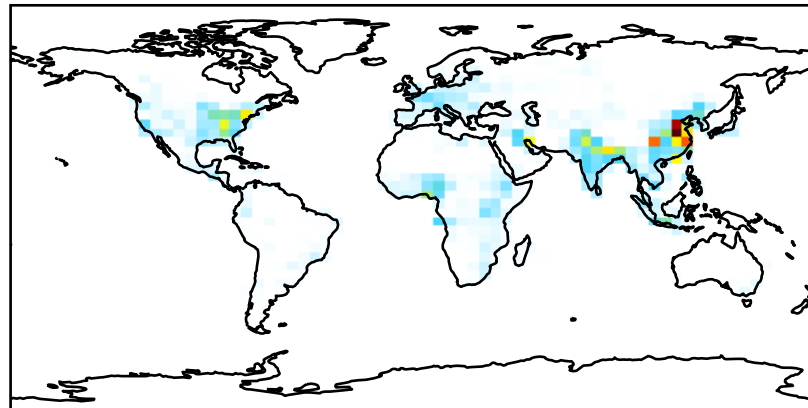


# EmisEOH\_Anthro

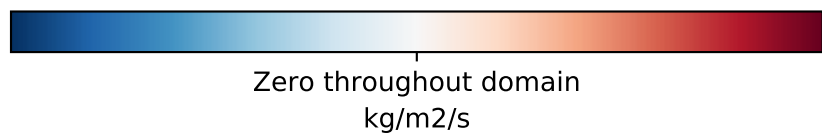
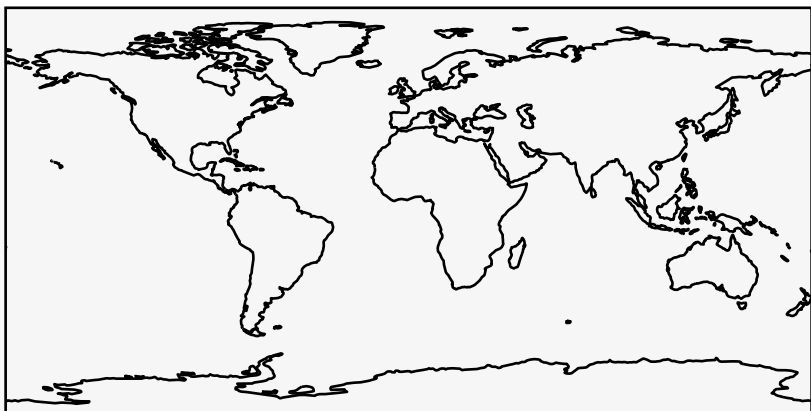
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



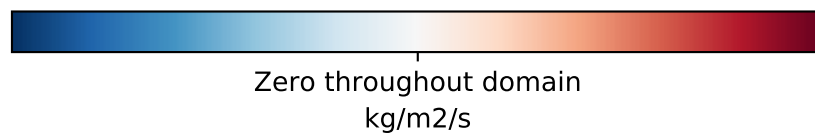
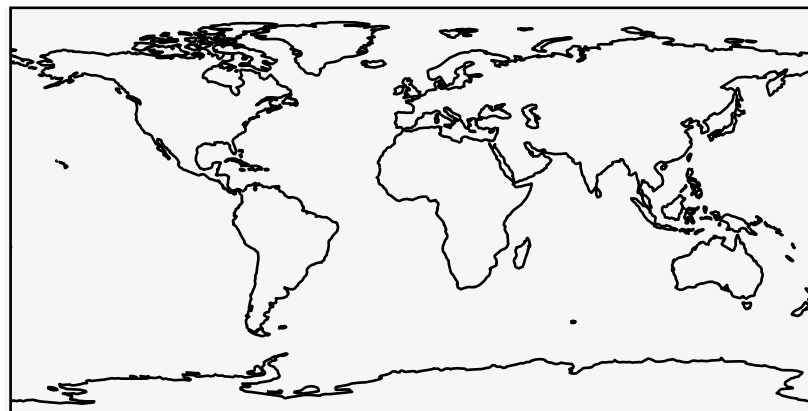
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



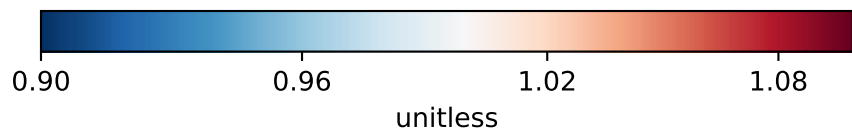
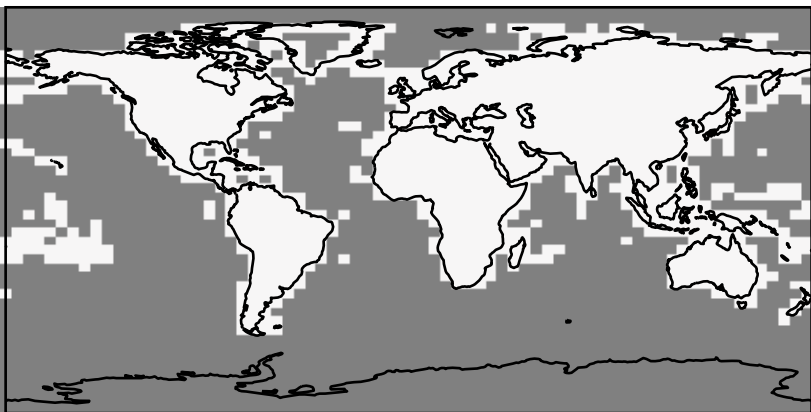
Difference  
Dev - Ref, Dynamic Range



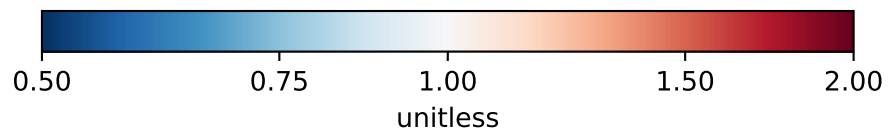
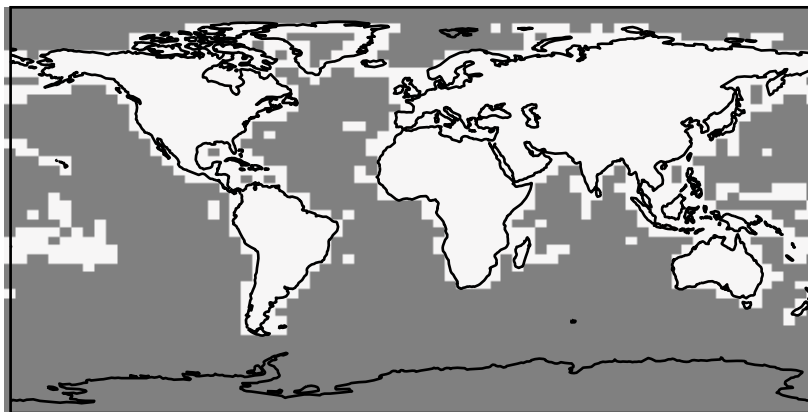
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

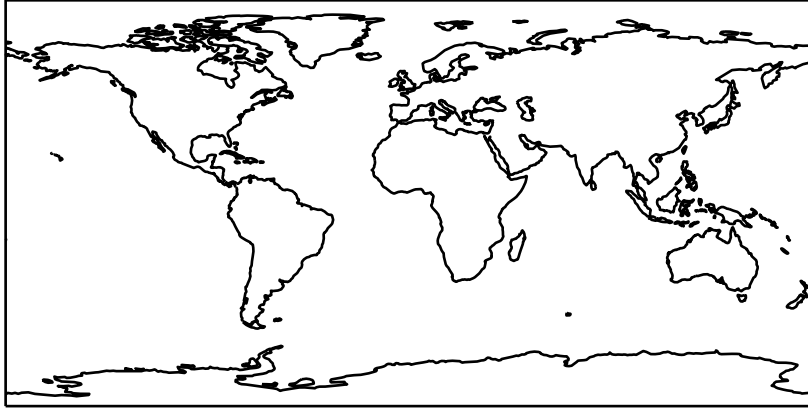


Ratio  
Dev/Ref, Fixed Range



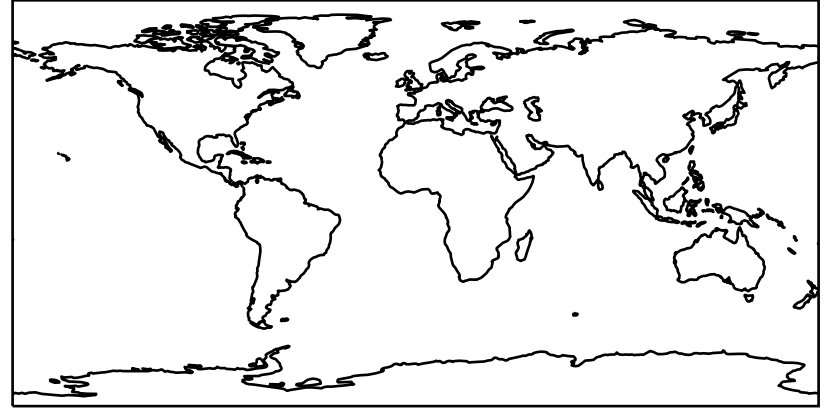
# EmisGLYC\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



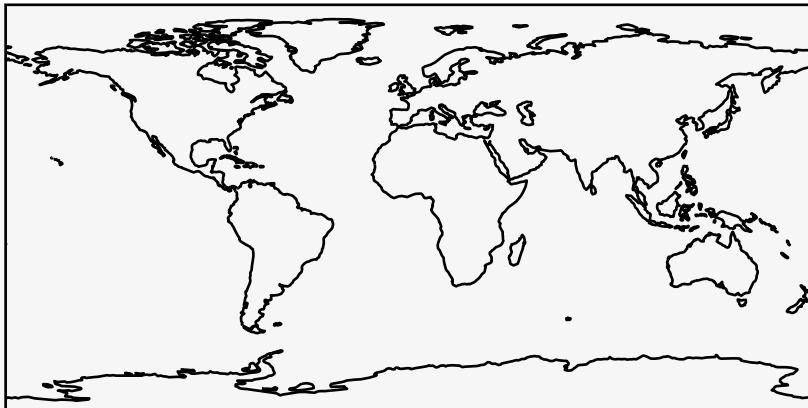
Zero throughout domain  
kg/m2/s

GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



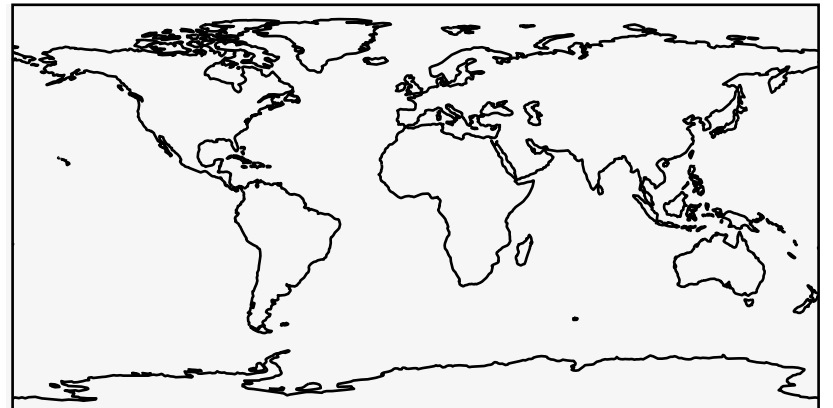
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



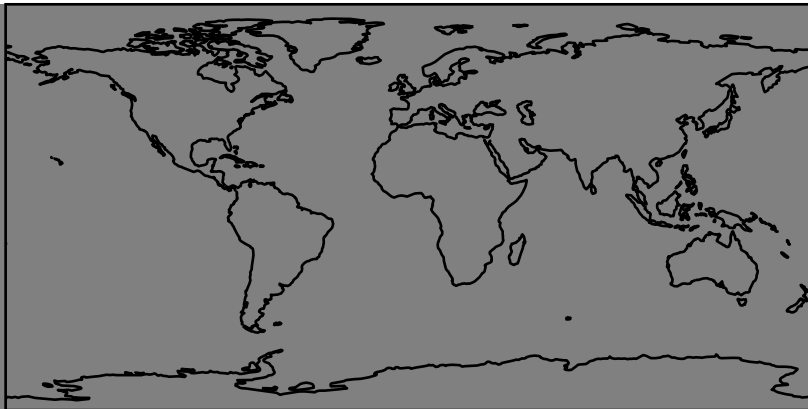
Zero throughout domain  
kg/m2/s

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



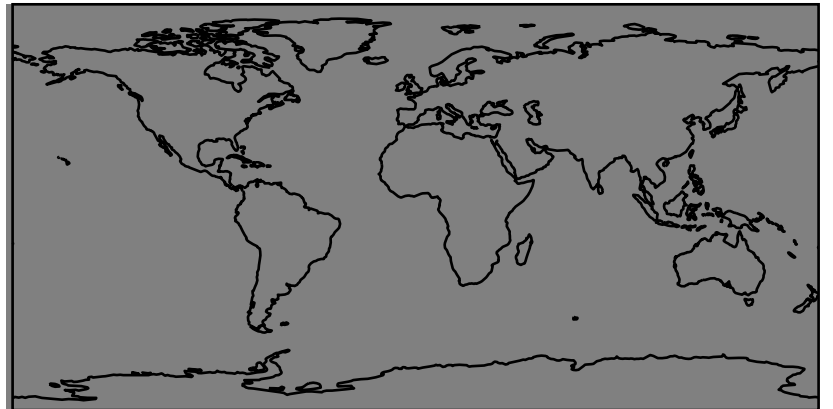
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

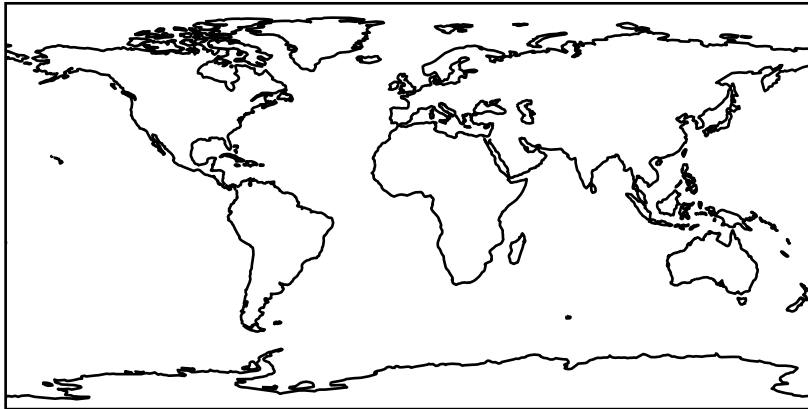
Ratio  
Dev/Ref, Fixed Range



Undefined throughout domain  
unitless

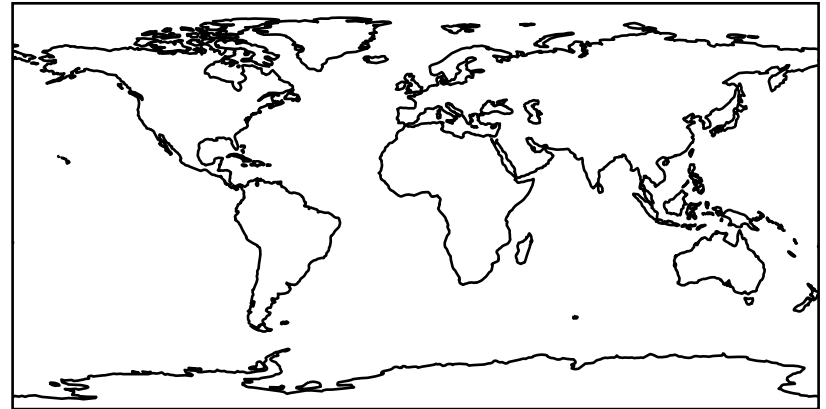
# EmisGLYX\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



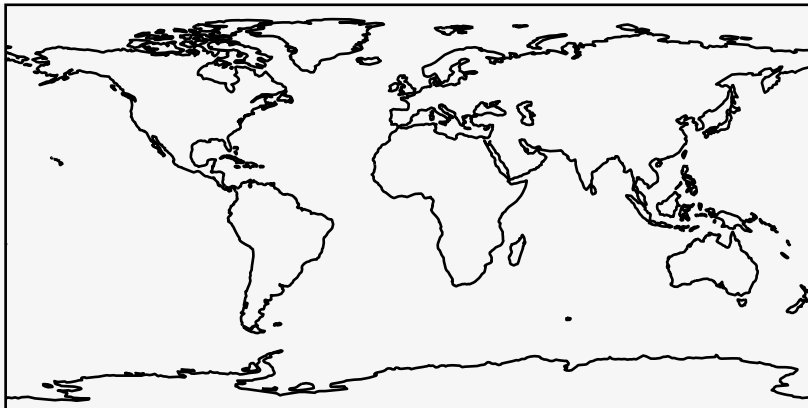
Zero throughout domain  
kg/m2/s

GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



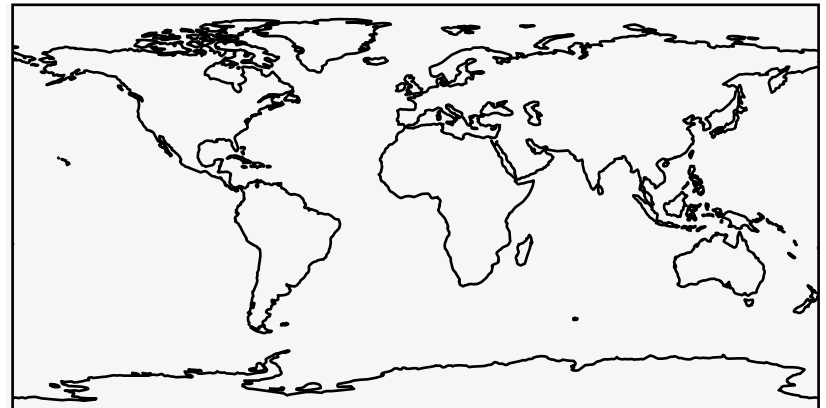
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



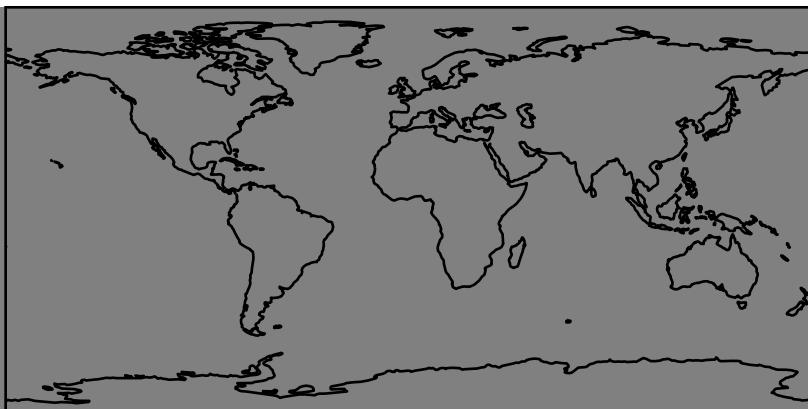
Zero throughout domain  
kg/m2/s

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



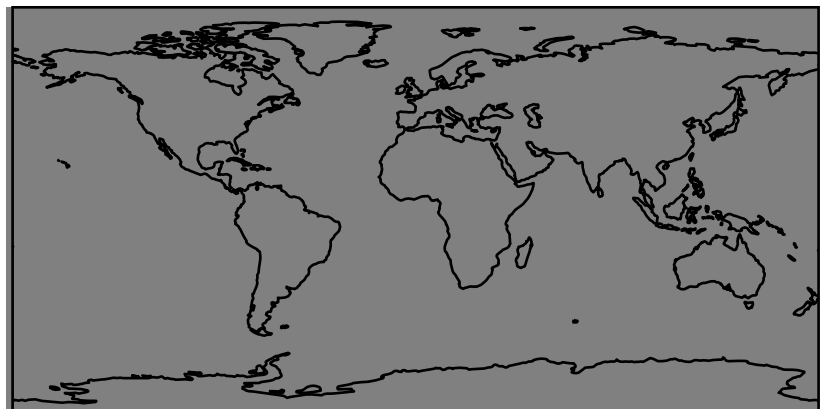
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

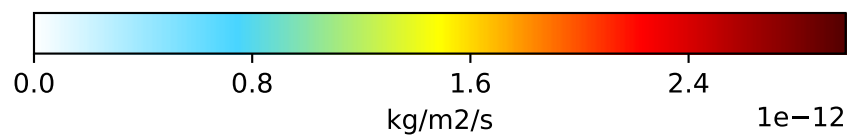
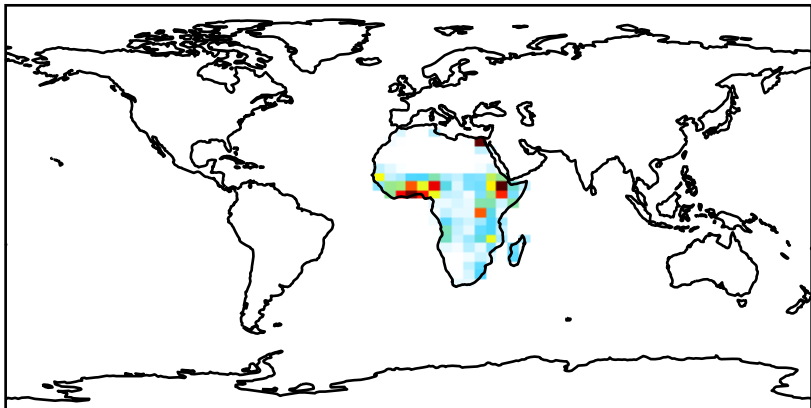
Ratio  
Dev/Ref, Fixed Range



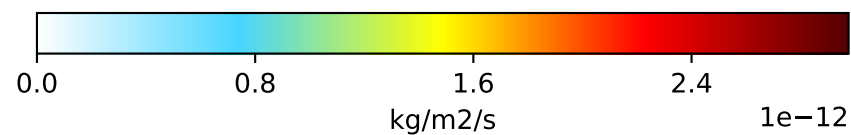
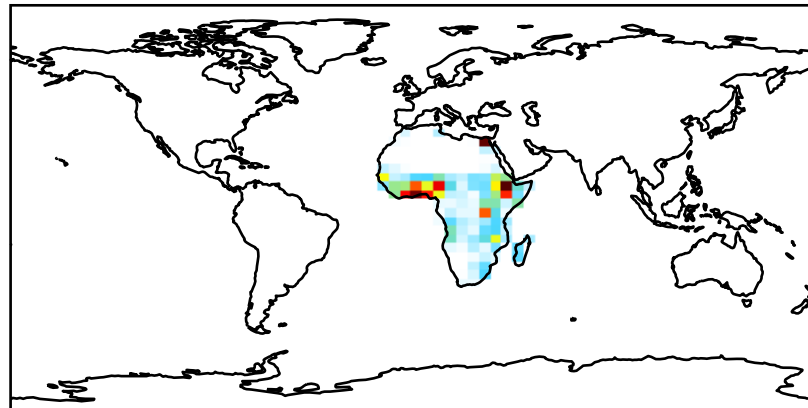
Undefined throughout domain  
unitless

# EmisHAC\_Anthro

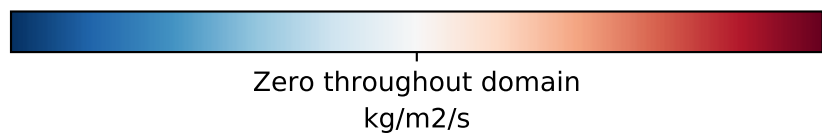
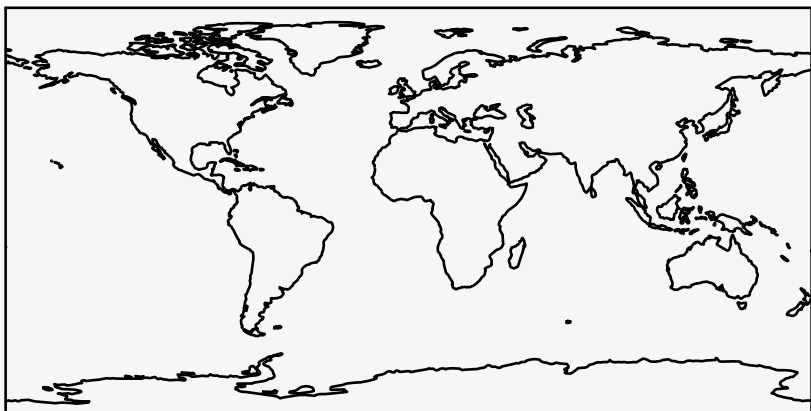
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



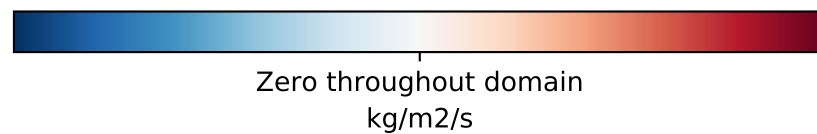
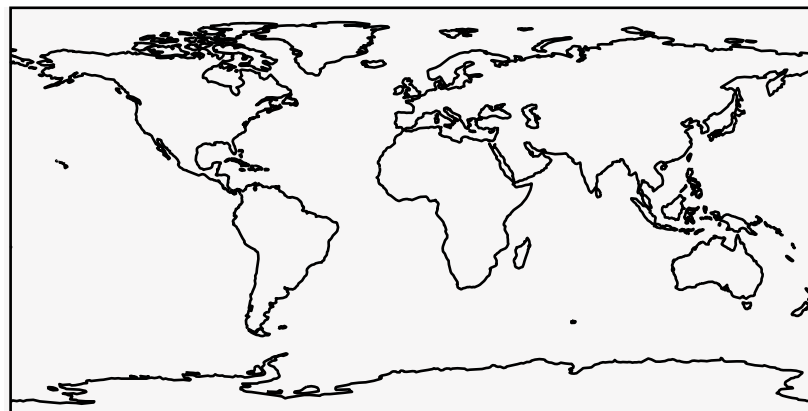
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



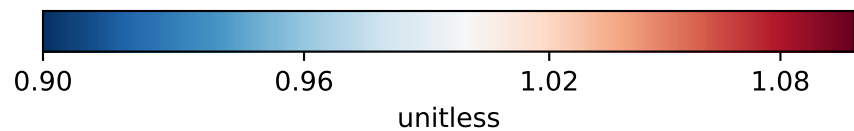
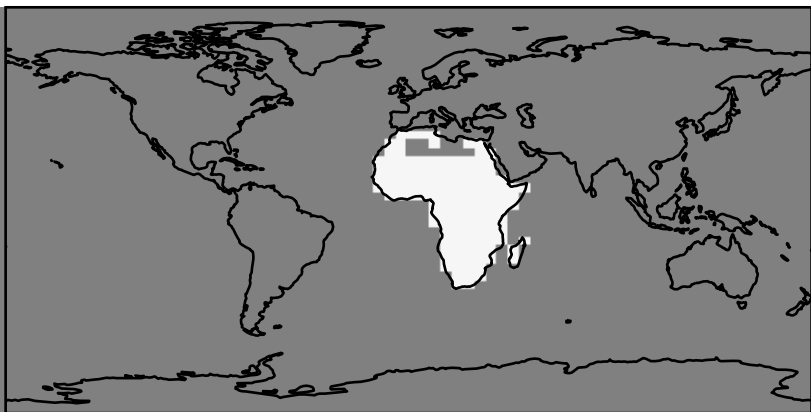
Difference  
Dev - Ref, Dynamic Range



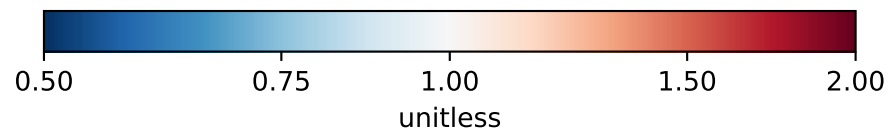
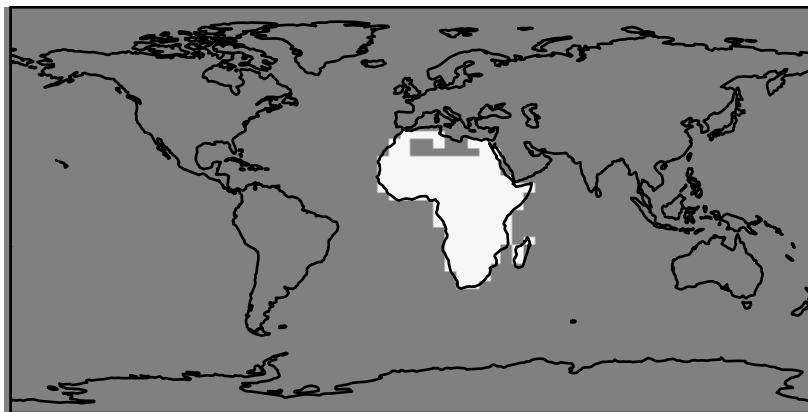
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



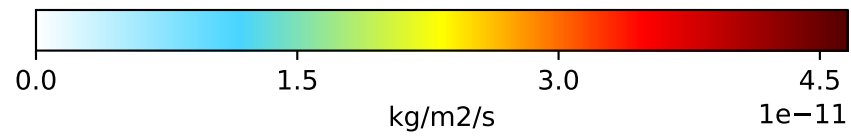
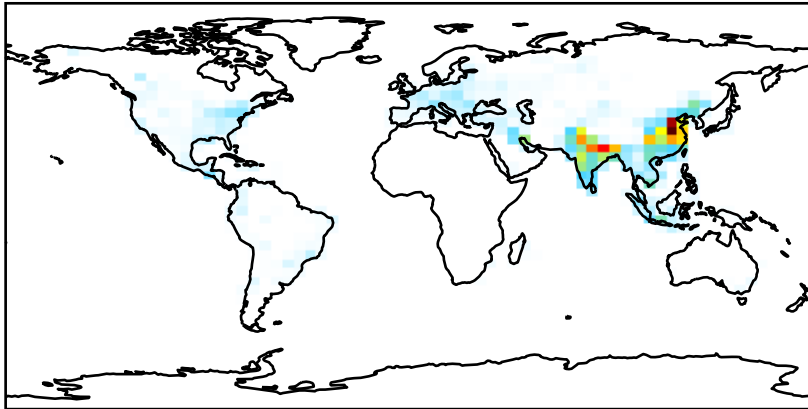
Ratio  
Dev/Ref, Fixed Range



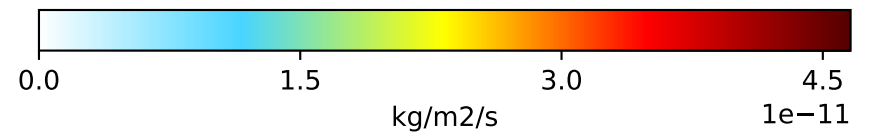
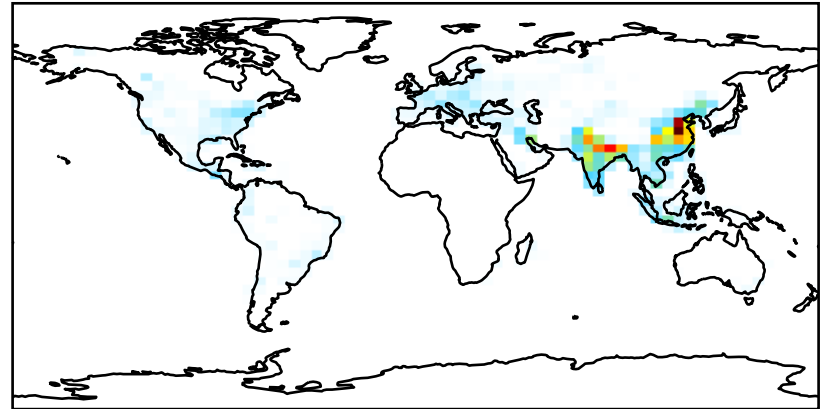


# EmisHCOOH\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



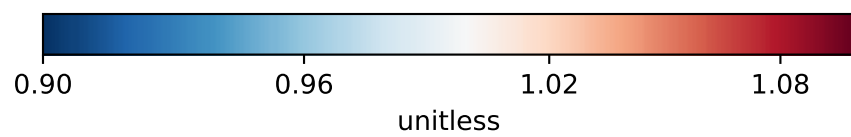
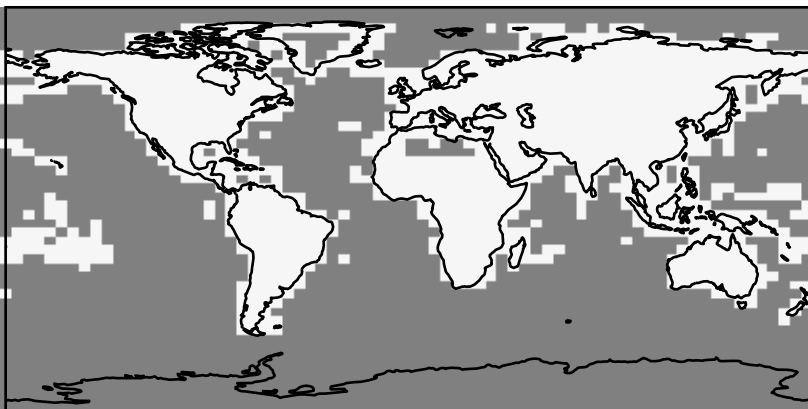
Difference  
Dev - Ref, Dynamic Range



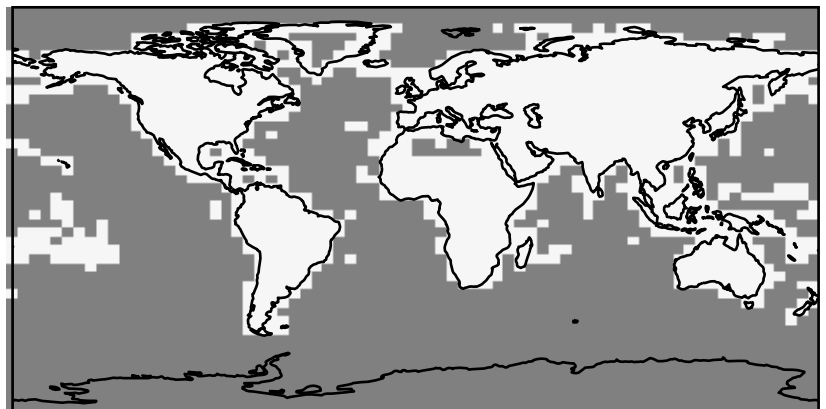
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

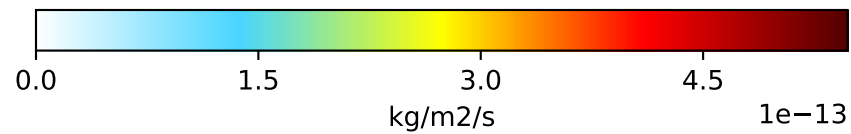
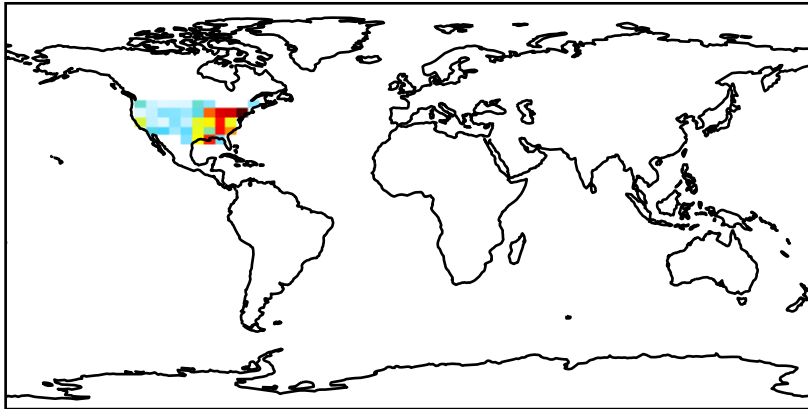


Ratio  
Dev/Ref, Fixed Range

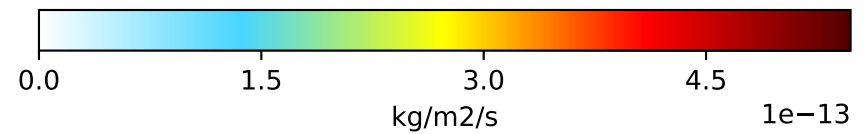
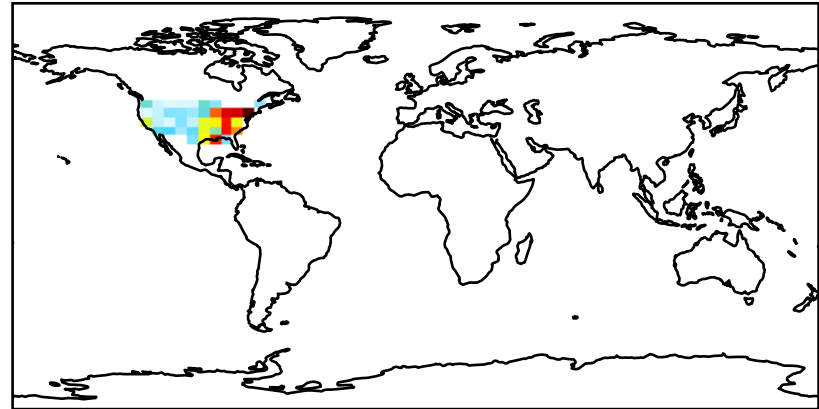


# EmisHNO2\_Anthro

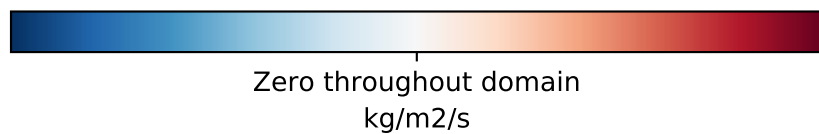
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



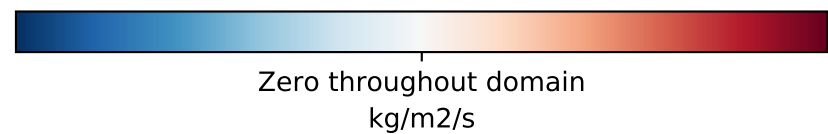
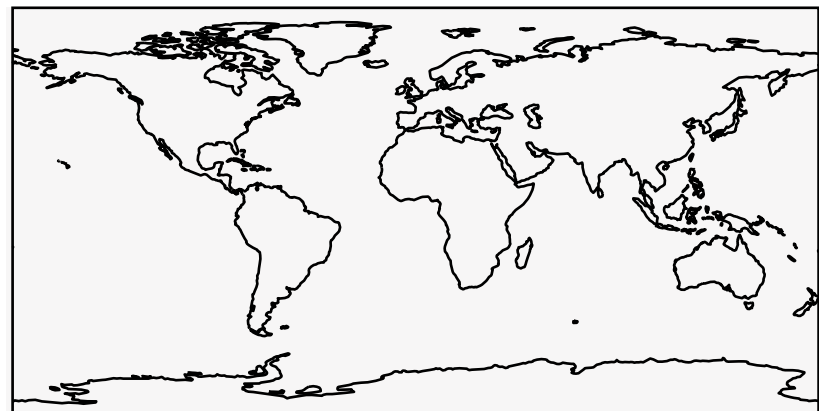
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



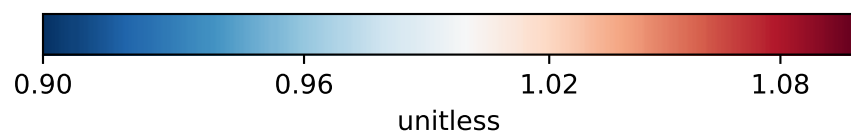
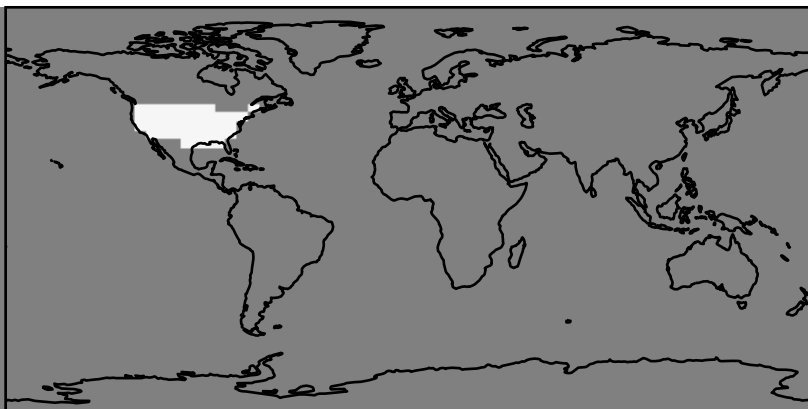
Difference  
Dev - Ref, Dynamic Range



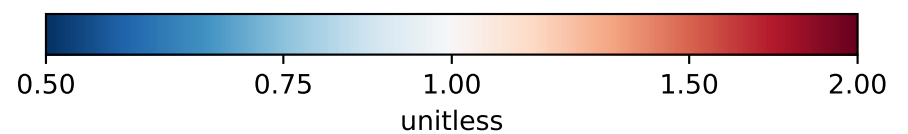
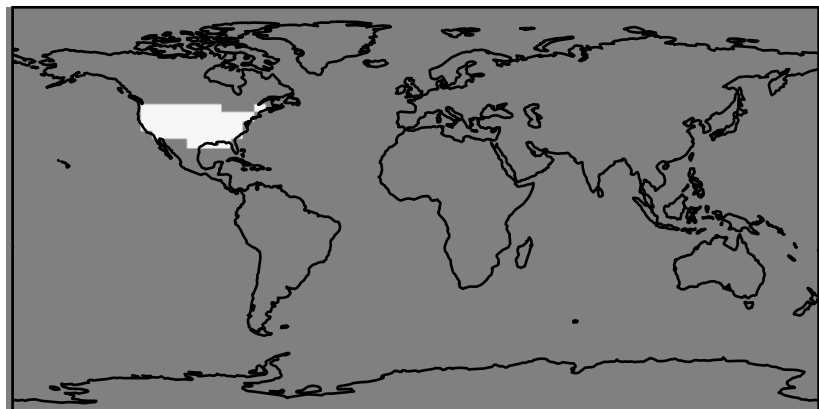
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

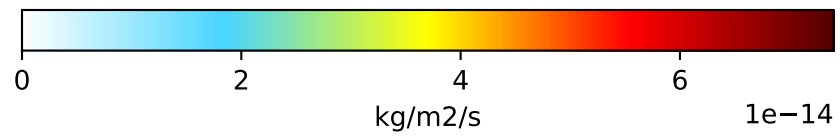
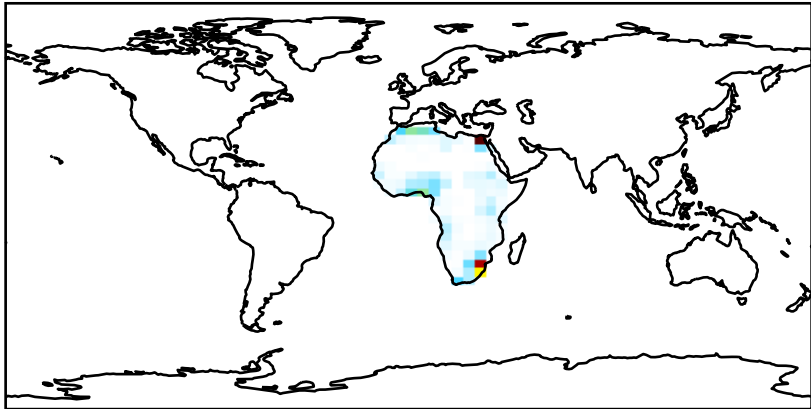


Ratio  
Dev/Ref, Fixed Range

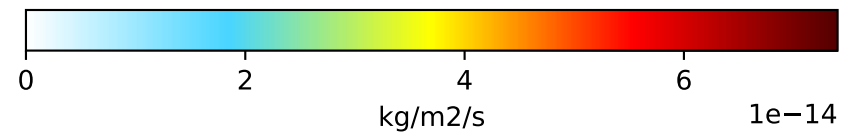
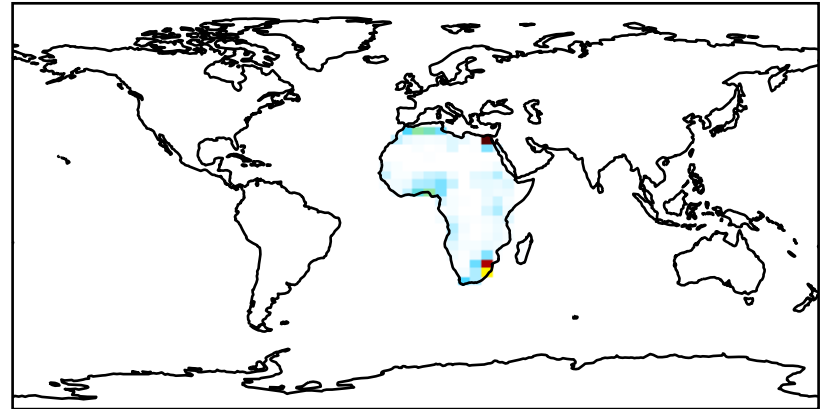


# EmisSOP\_Anthro

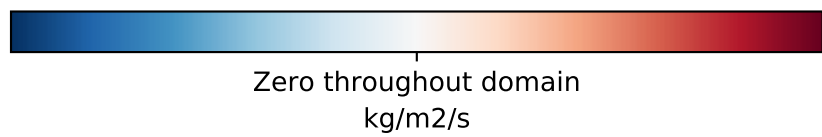
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



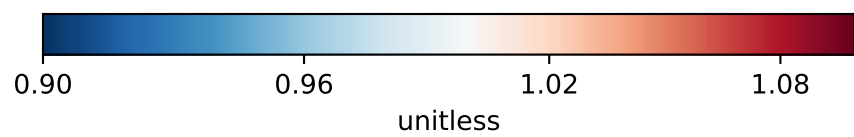
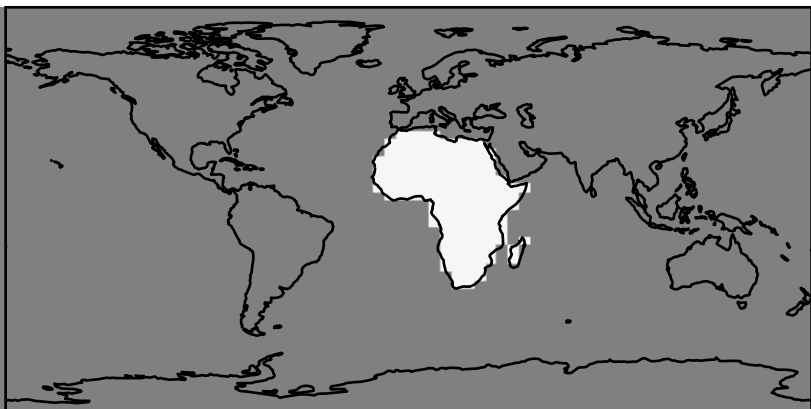
Difference  
Dev - Ref, Dynamic Range



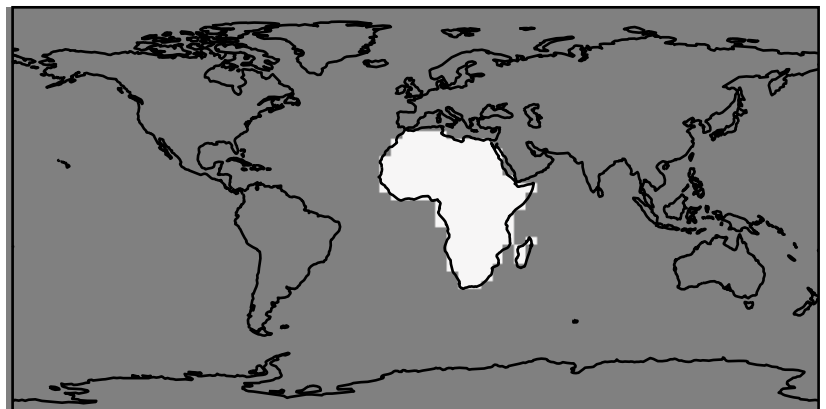
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

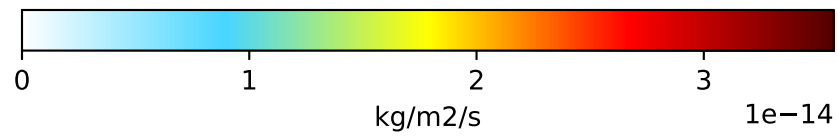
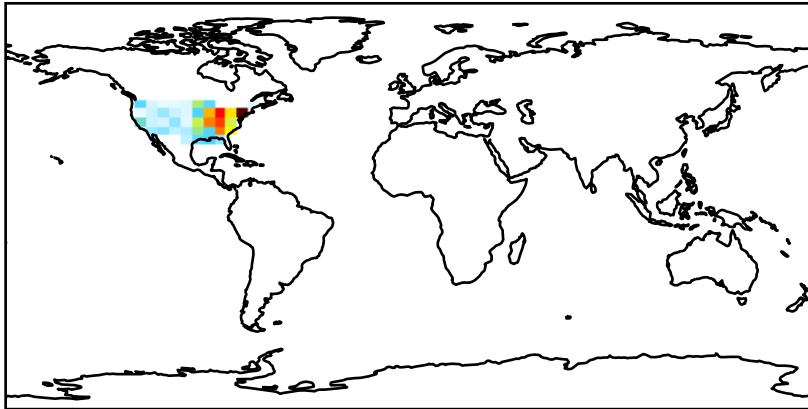


Ratio  
Dev/Ref, Fixed Range

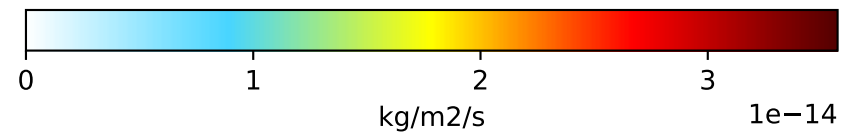
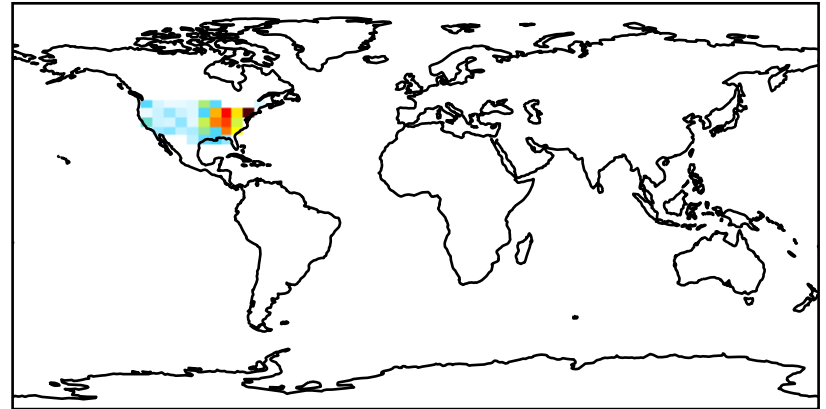


# EmisMACR\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



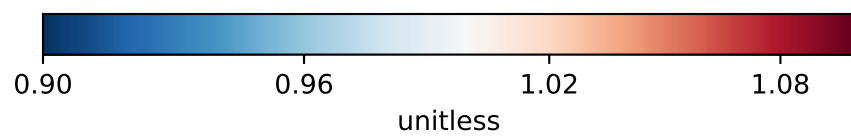
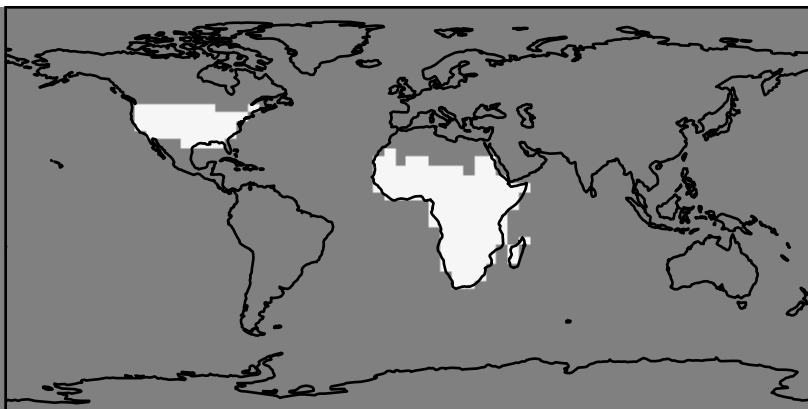
Difference  
Dev - Ref, Dynamic Range



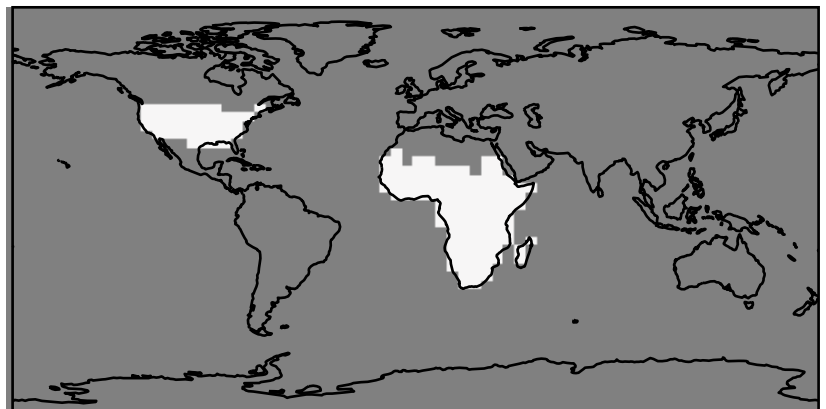
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

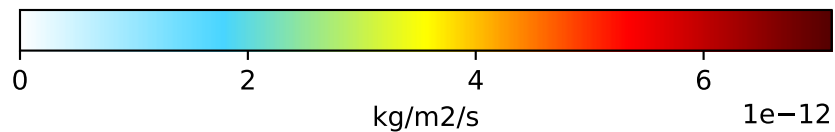
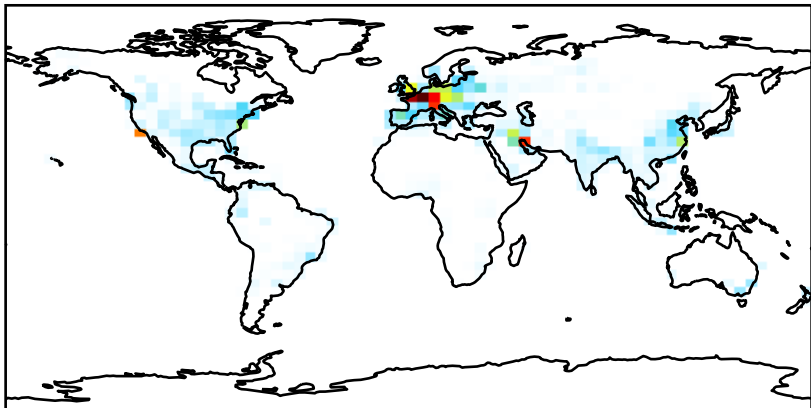


Ratio  
Dev/Ref, Fixed Range

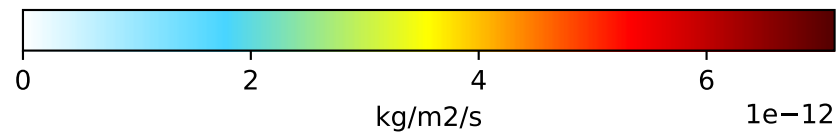
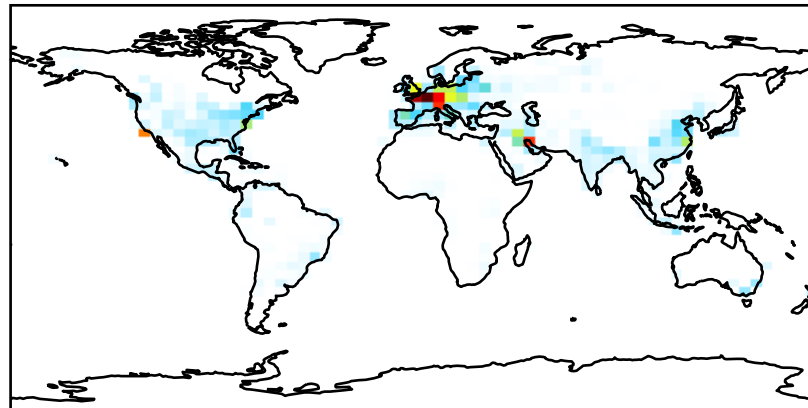


# EmisMEK\_Anthro

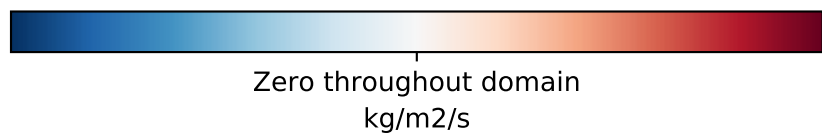
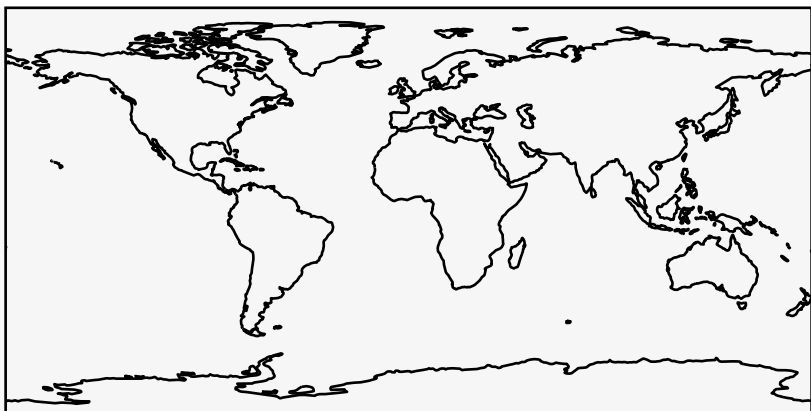
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



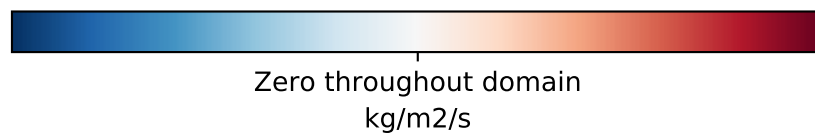
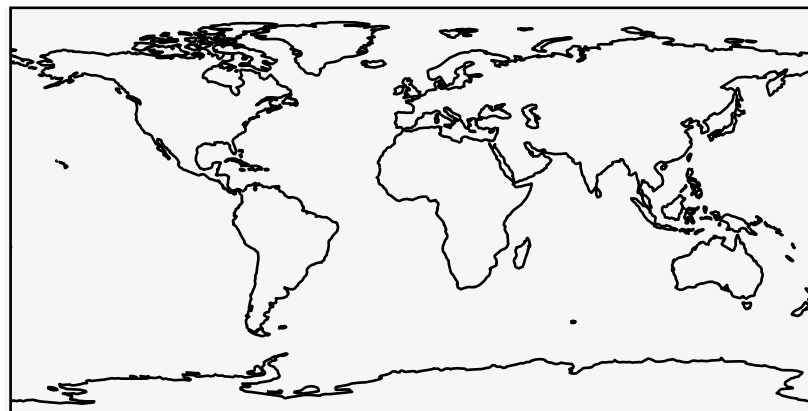
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



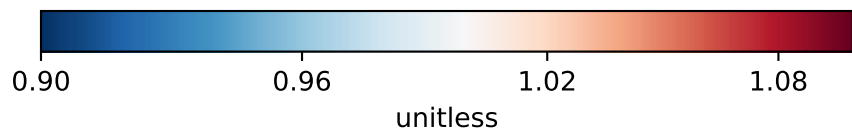
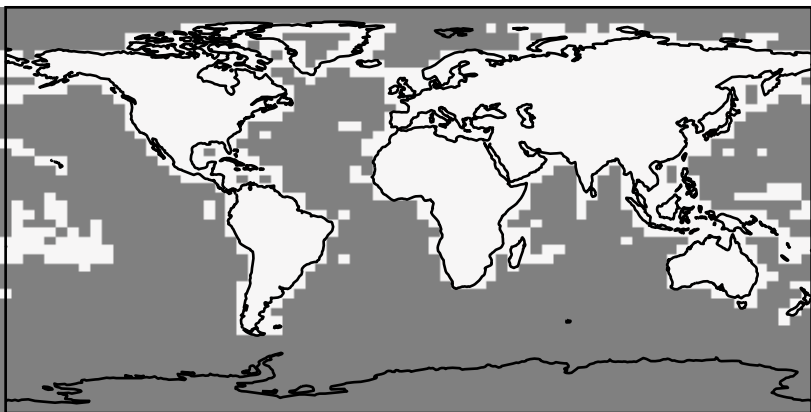
Difference  
Dev - Ref, Dynamic Range



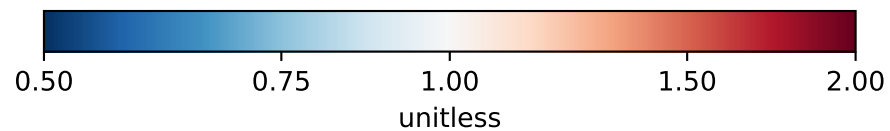
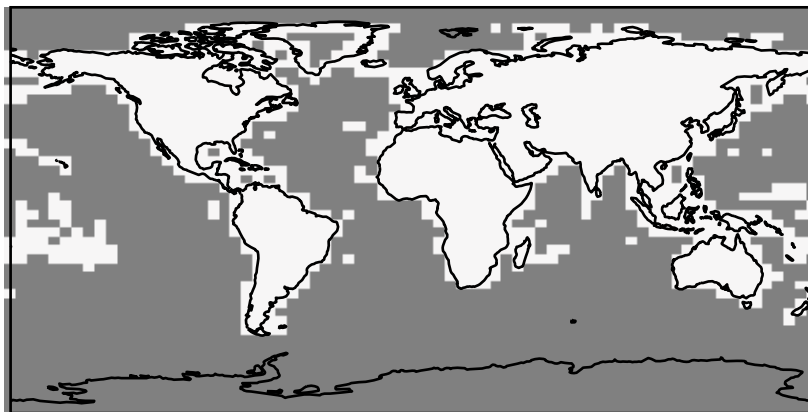
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range



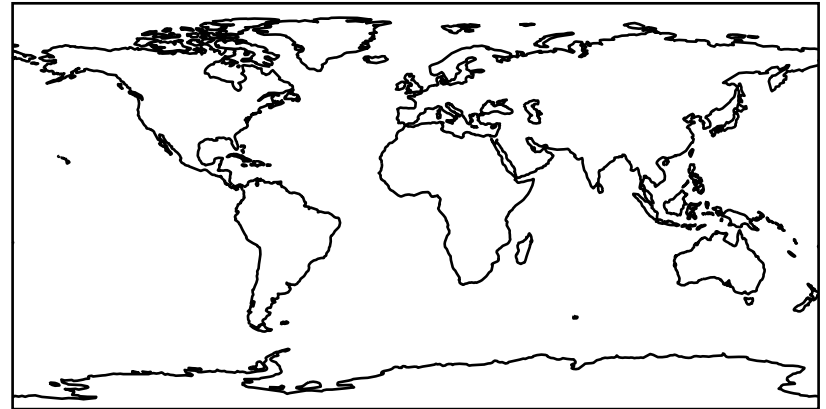
# EmisMGLY\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



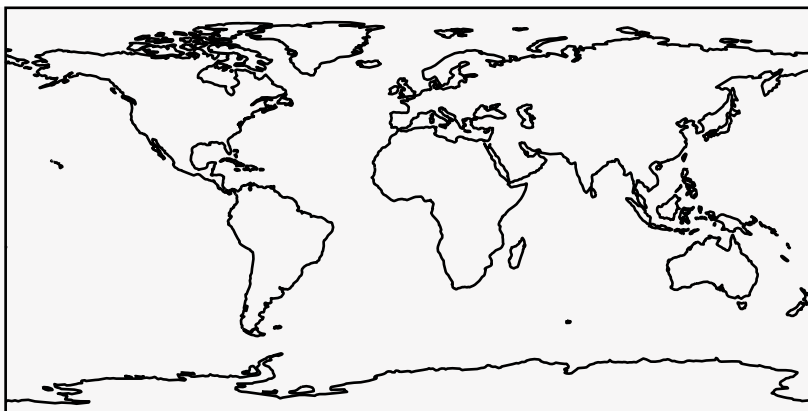
Zero throughout domain  
kg/m2/s

GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



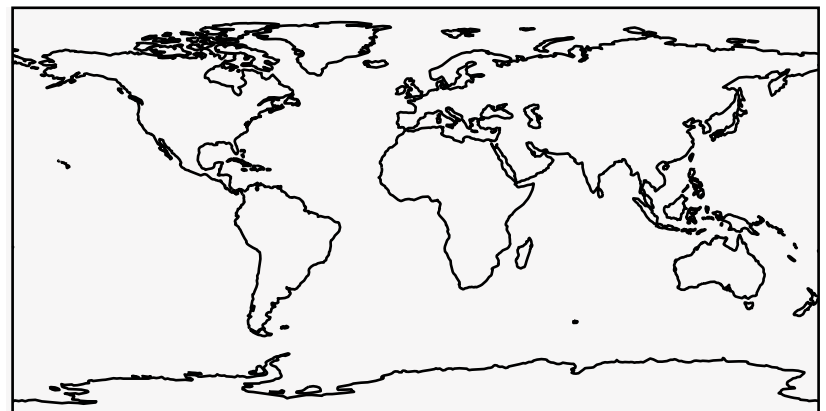
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



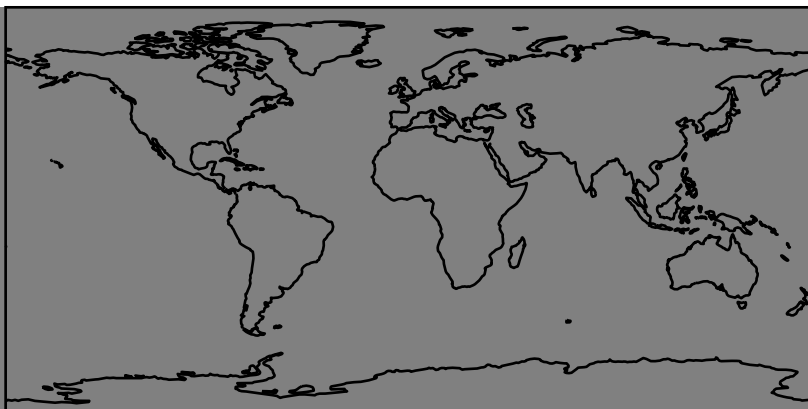
Zero throughout domain  
kg/m2/s

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



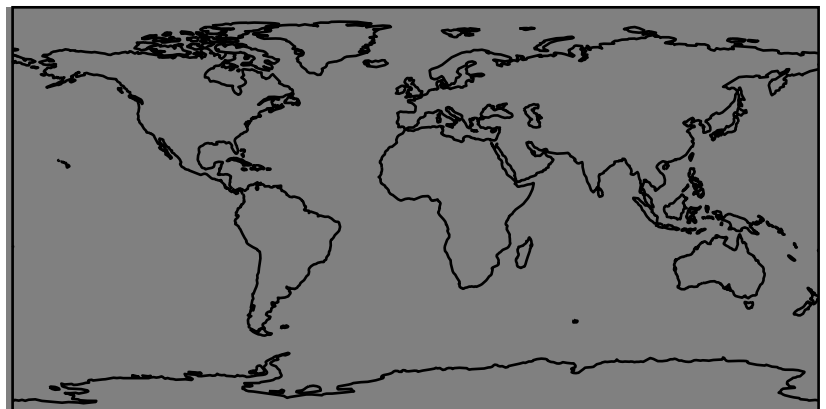
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

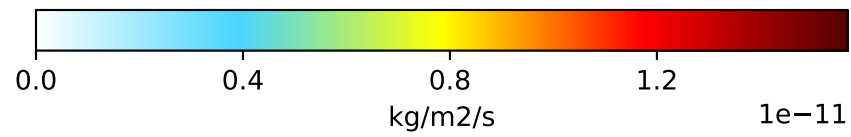
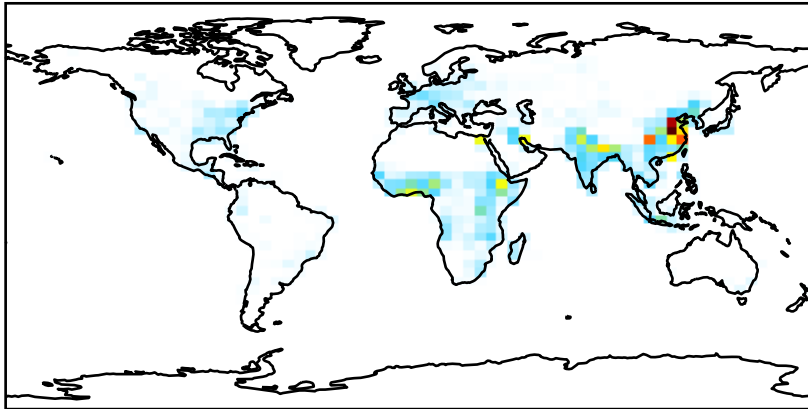
Ratio  
Dev/Ref, Fixed Range



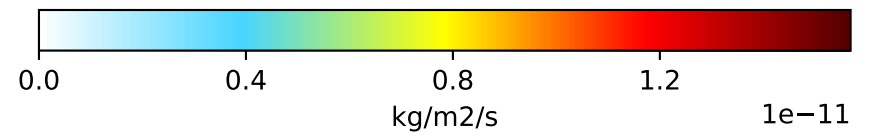
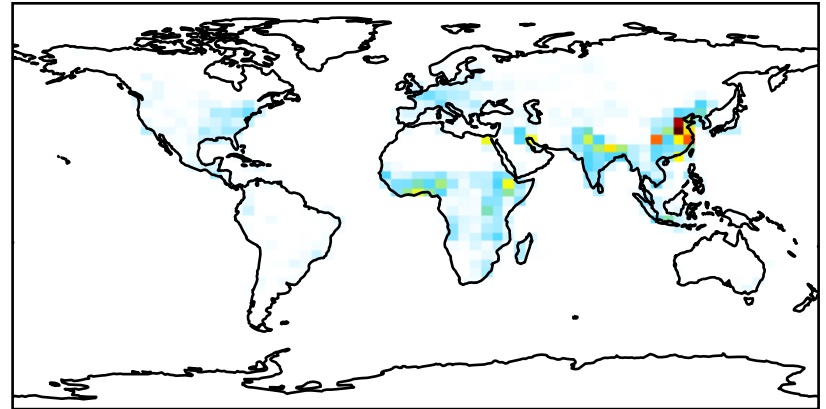
Undefined throughout domain  
unitless

# EmisMOH\_Anthro

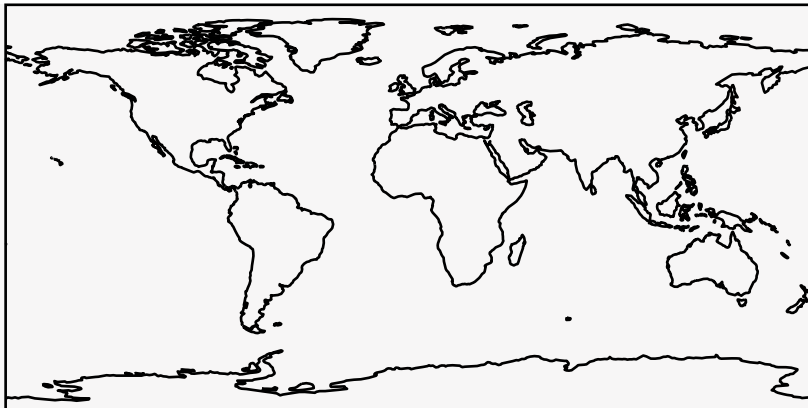
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



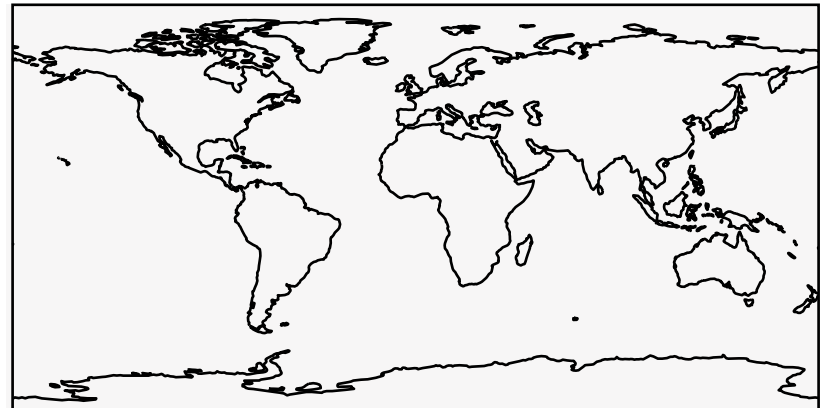
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



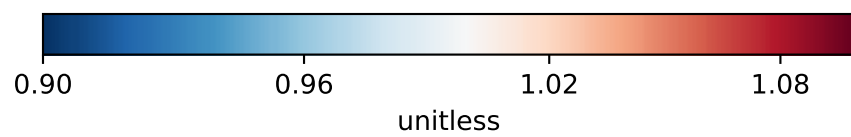
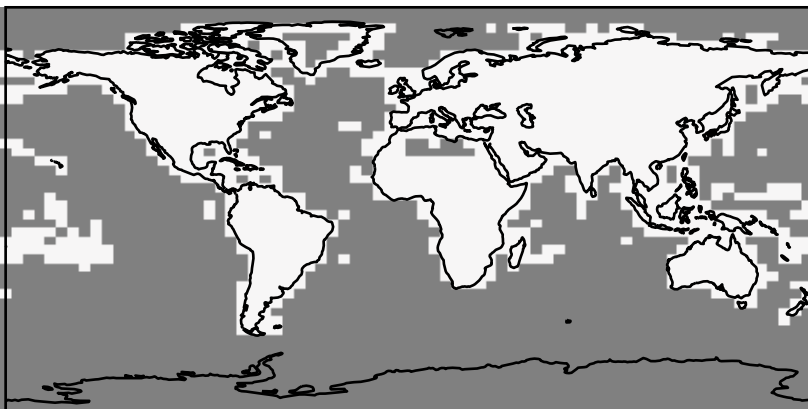
Difference  
Dev - Ref, Dynamic Range



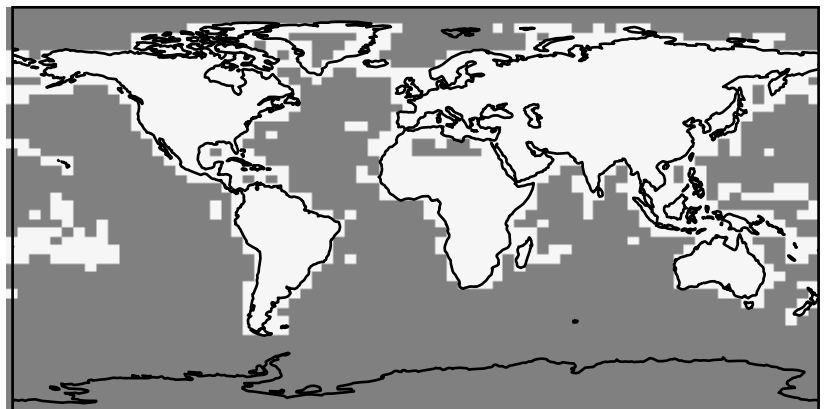
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

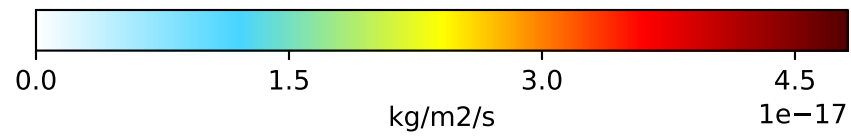
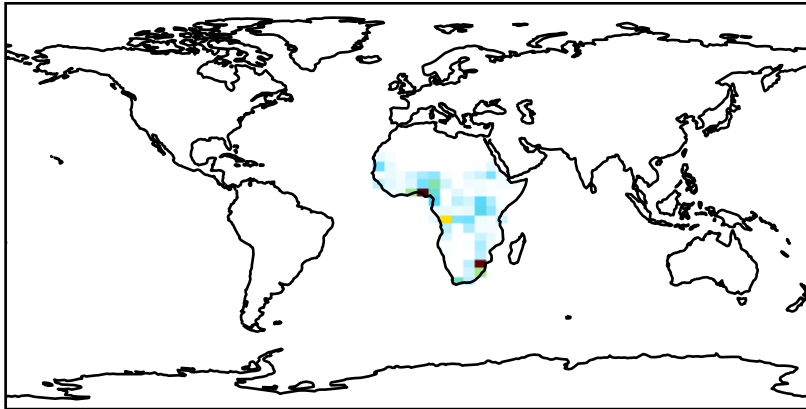


Ratio  
Dev/Ref, Fixed Range

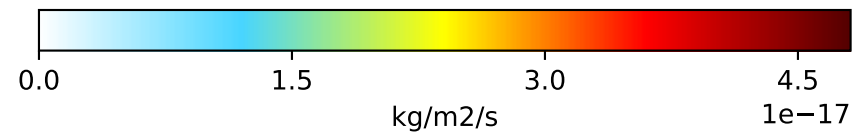
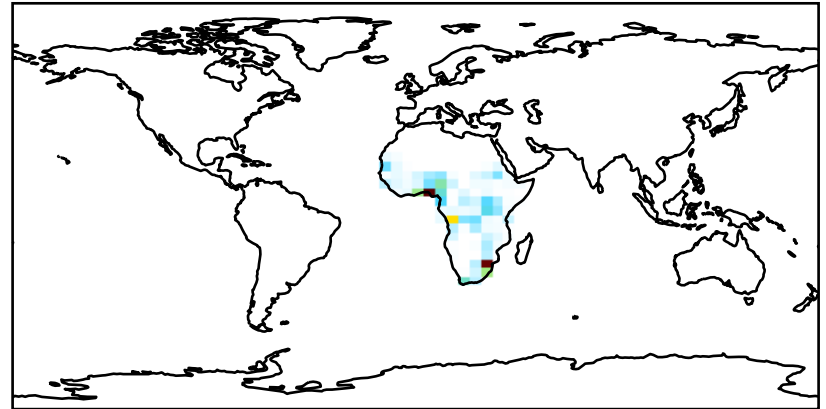


# EmisMVK\_Anthro

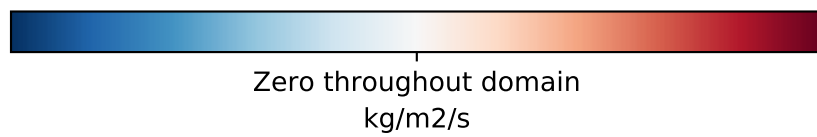
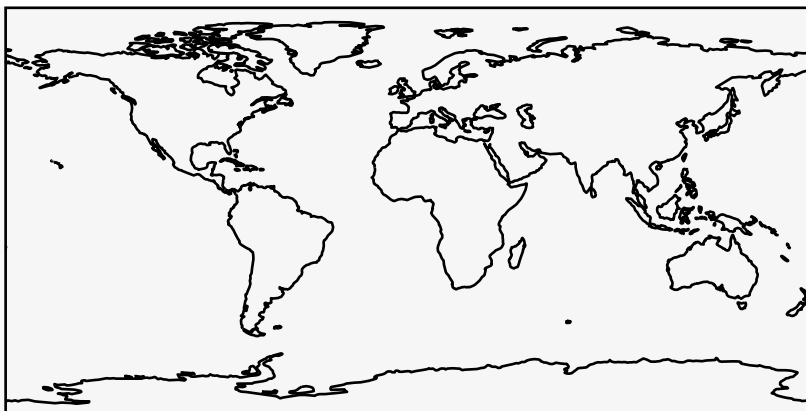
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



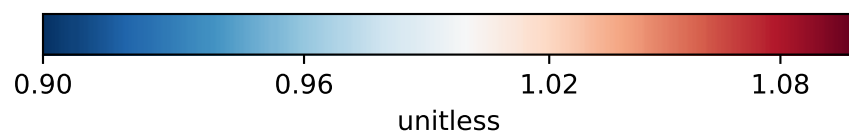
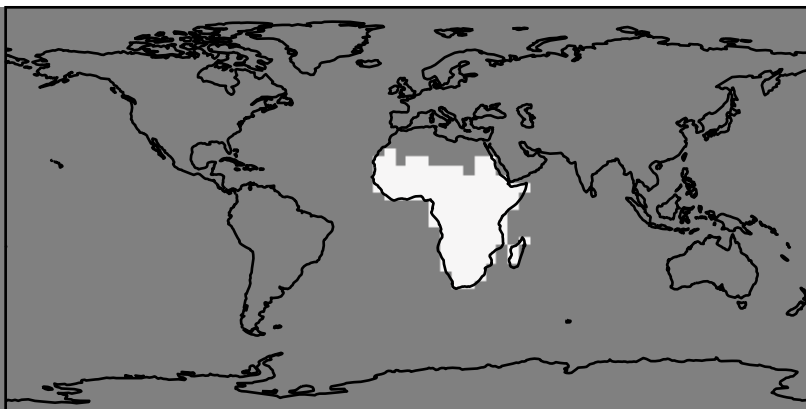
Difference  
Dev - Ref, Dynamic Range



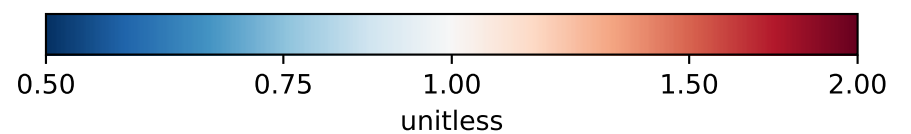
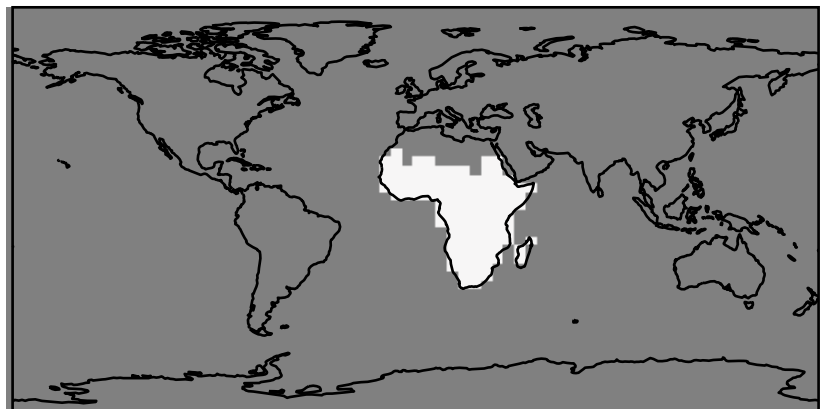
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



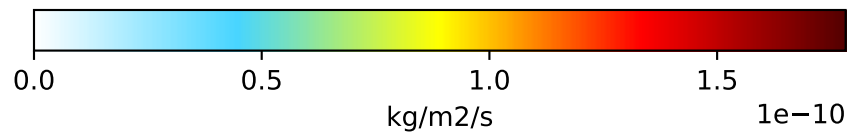
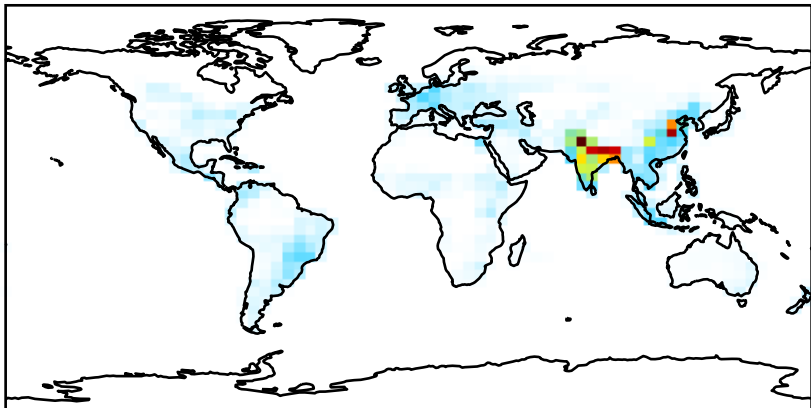
Ratio  
Dev/Ref, Fixed Range



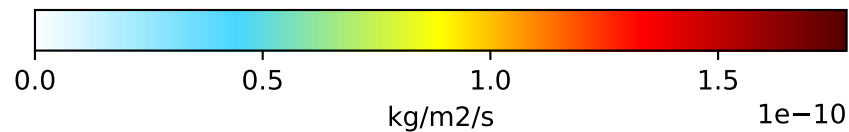
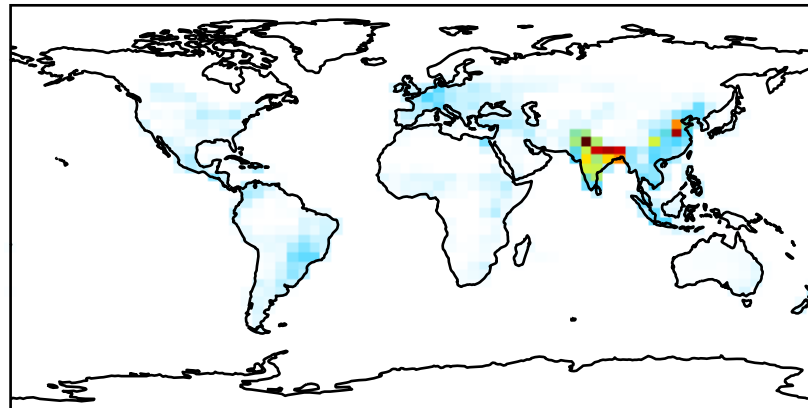


# EmisNH3\_Anthro

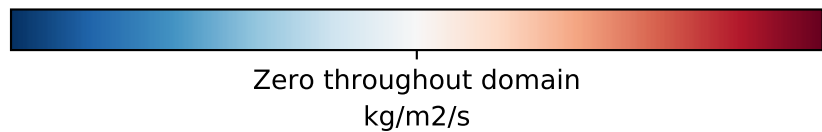
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



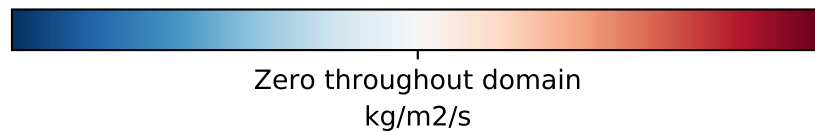
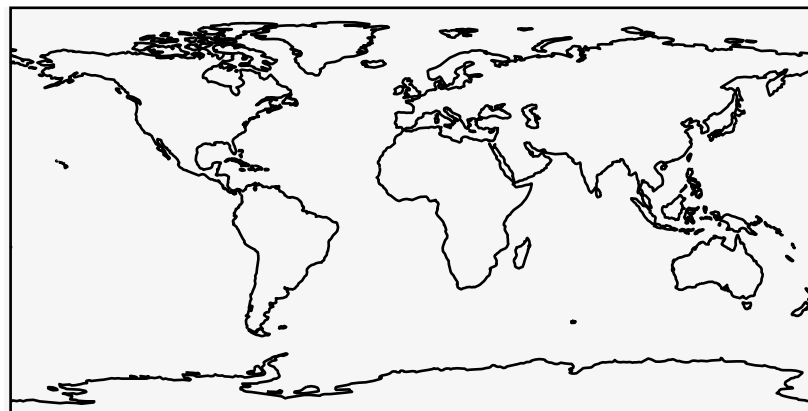
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



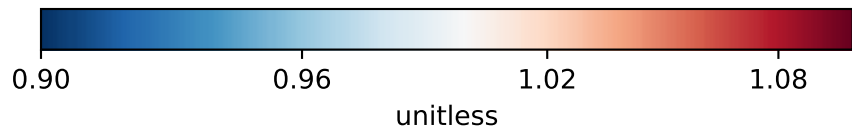
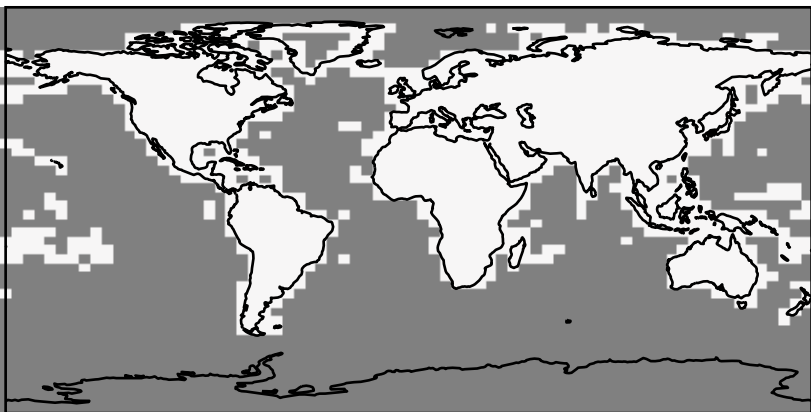
Difference  
Dev - Ref, Dynamic Range



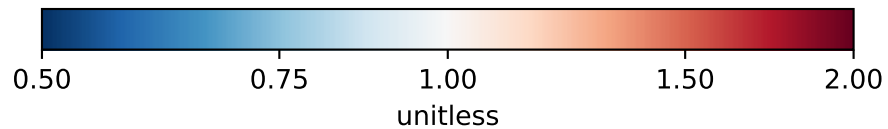
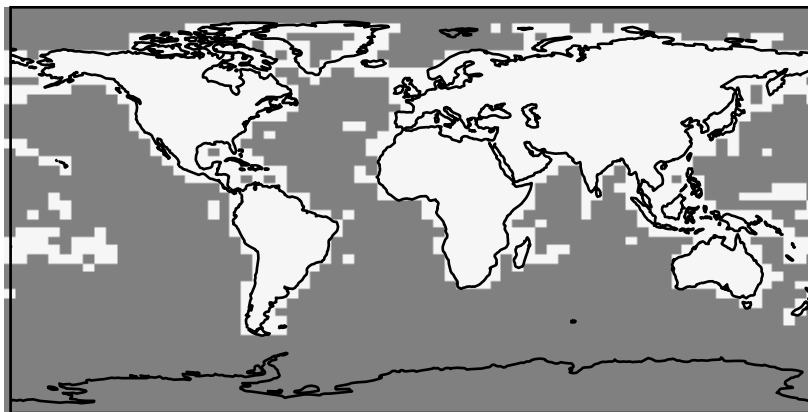
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

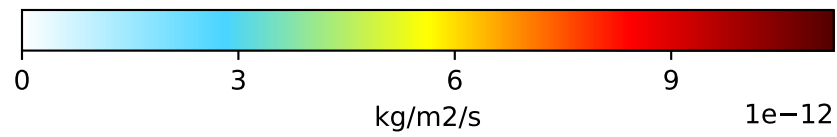
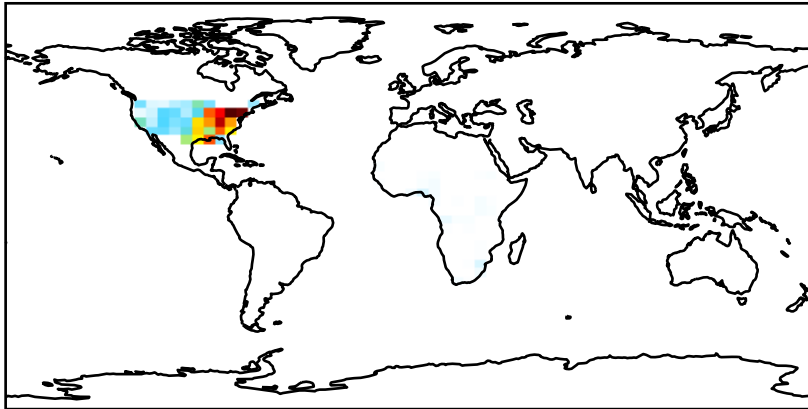


Ratio  
Dev/Ref, Fixed Range

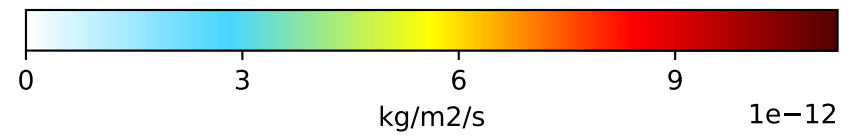
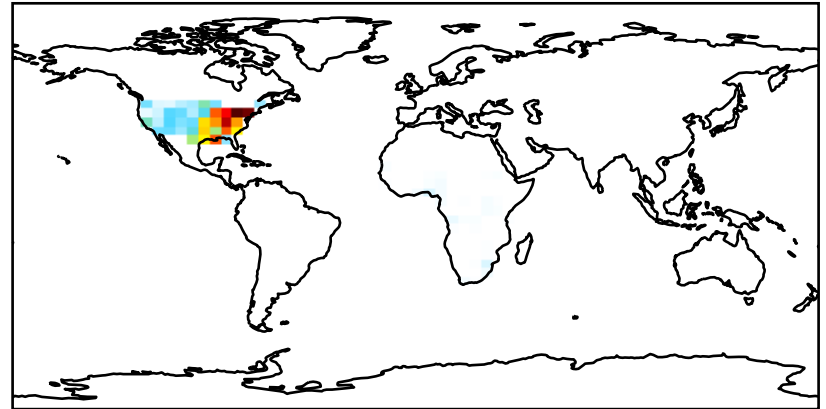


# EmisNO2\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



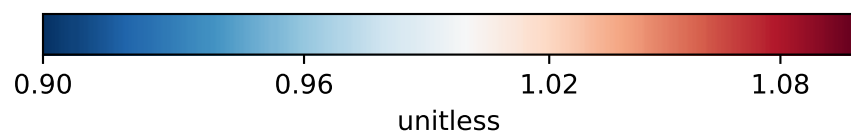
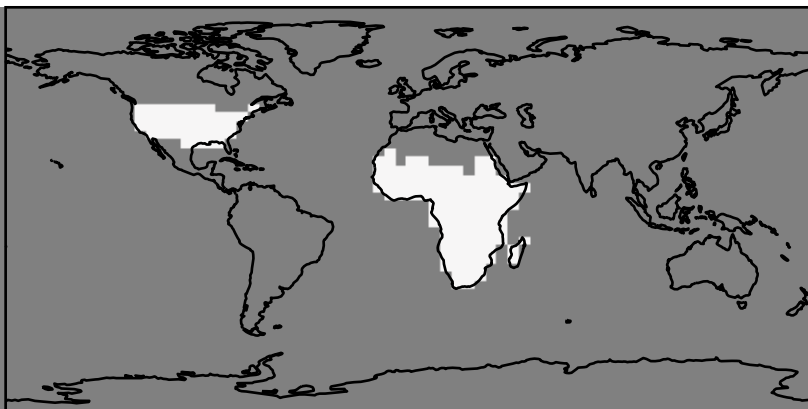
Difference  
Dev - Ref, Dynamic Range



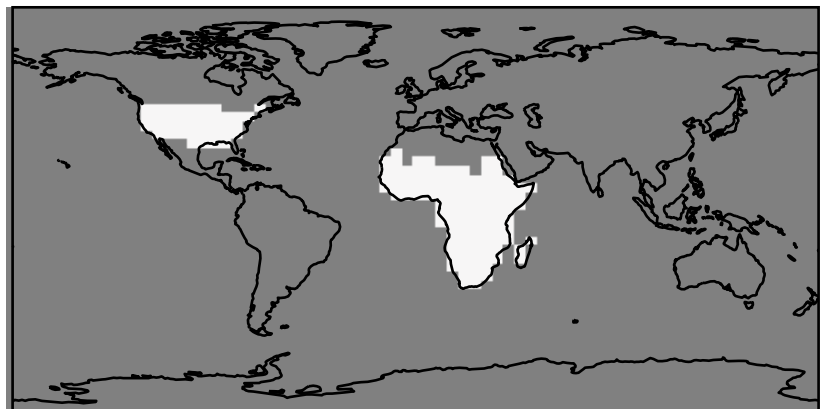
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

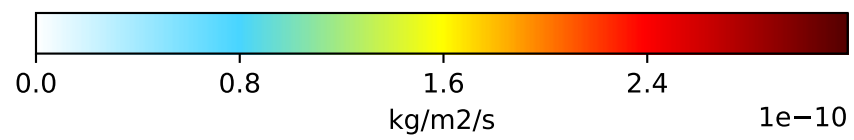
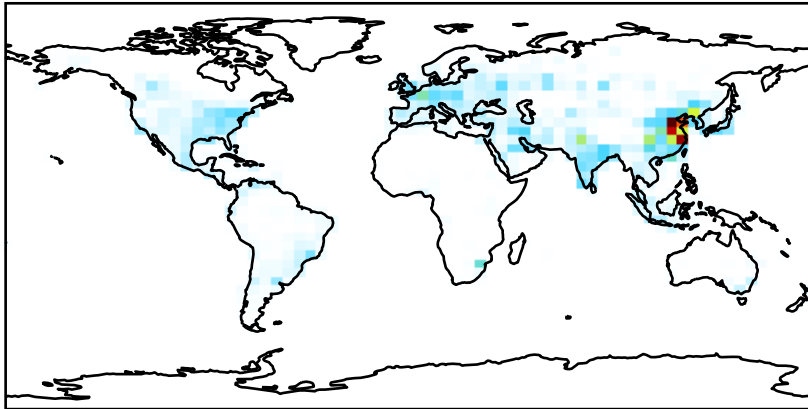


Ratio  
Dev/Ref, Fixed Range

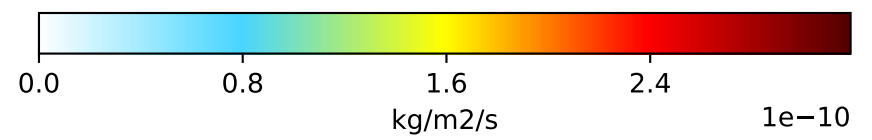
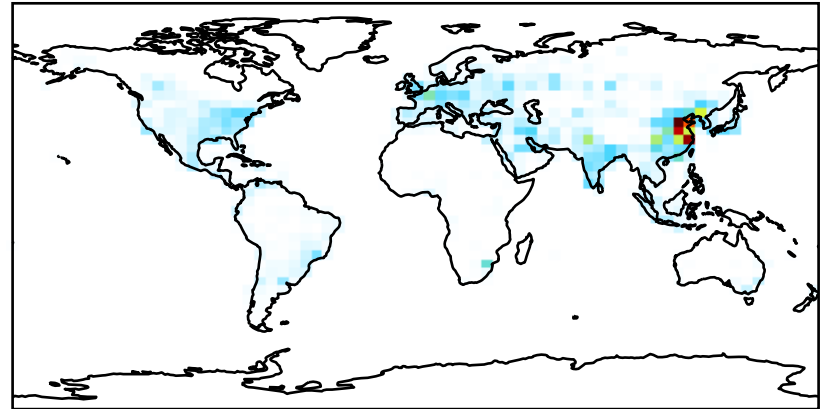


# EmisNO\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



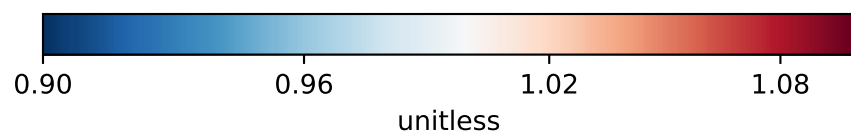
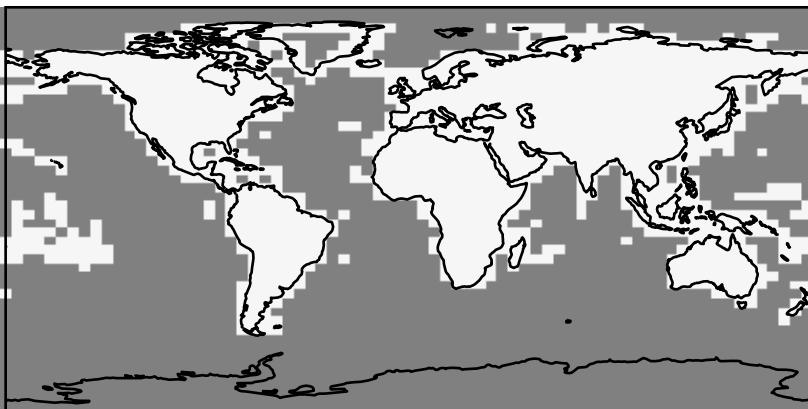
Difference  
Dev - Ref, Dynamic Range



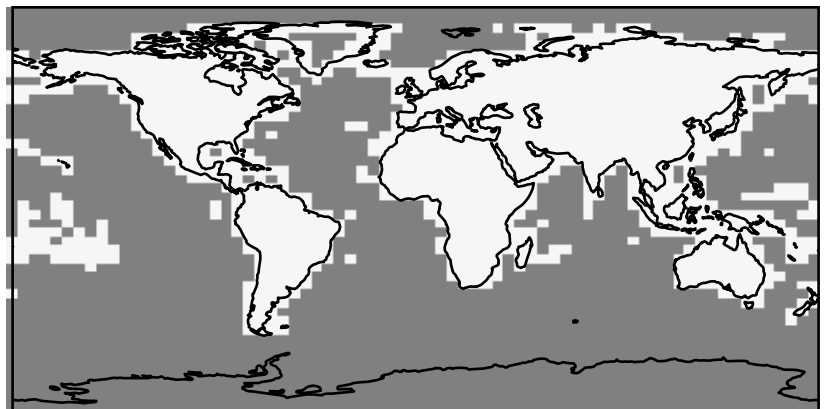
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

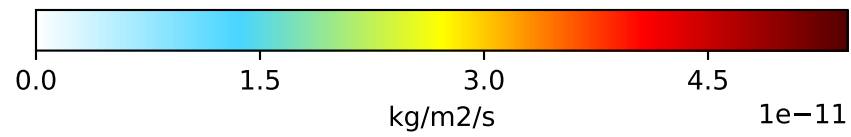
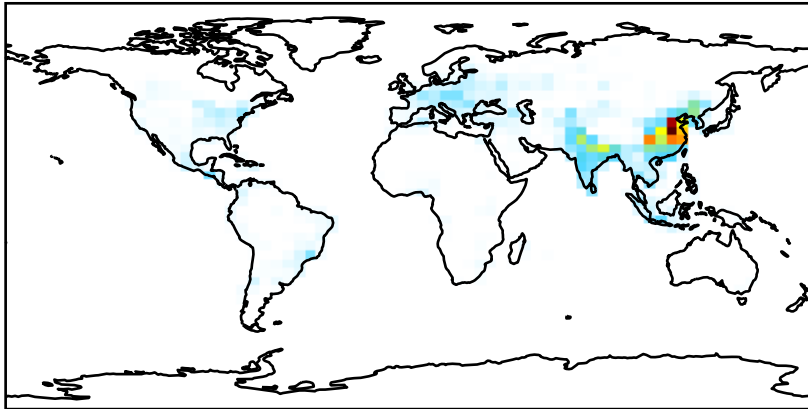


Ratio  
Dev/Ref, Fixed Range

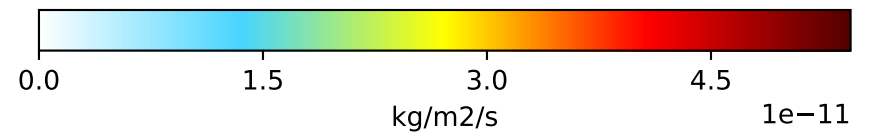
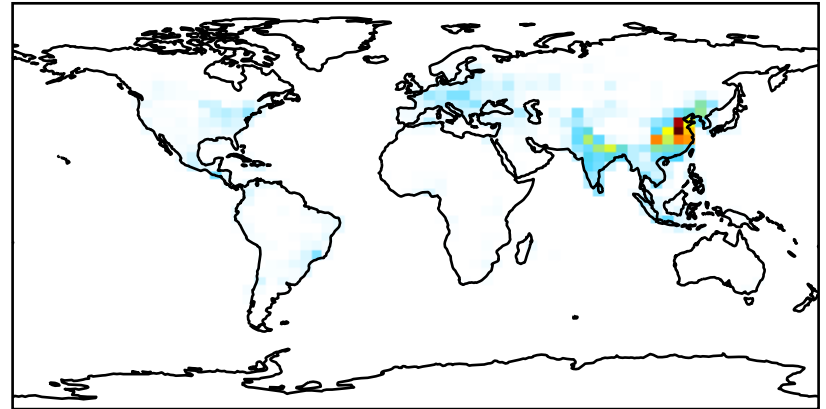


# EmisOCPI\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



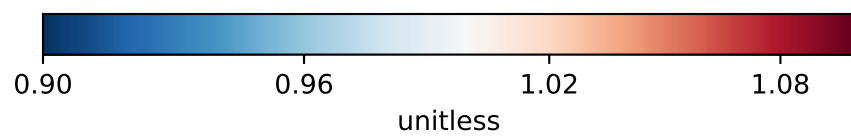
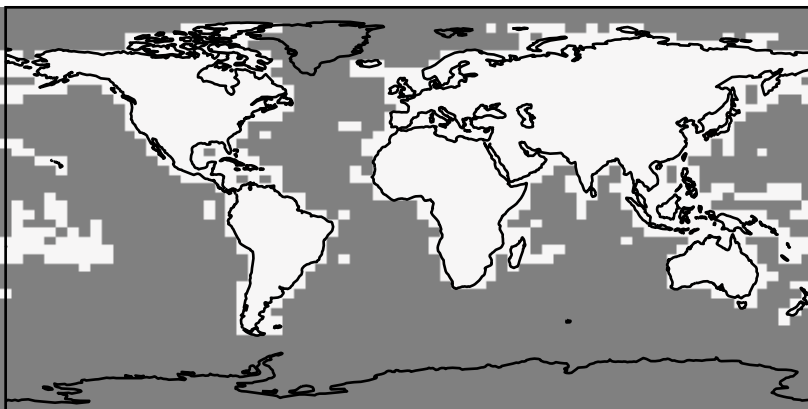
Difference  
Dev - Ref, Dynamic Range



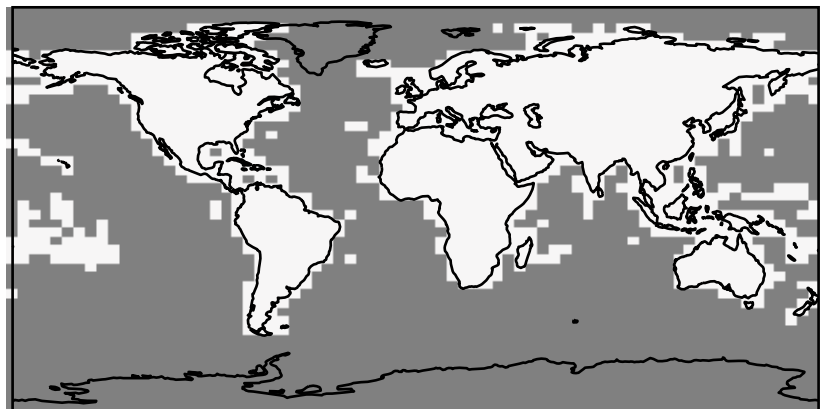
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

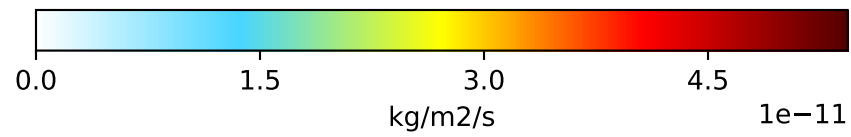
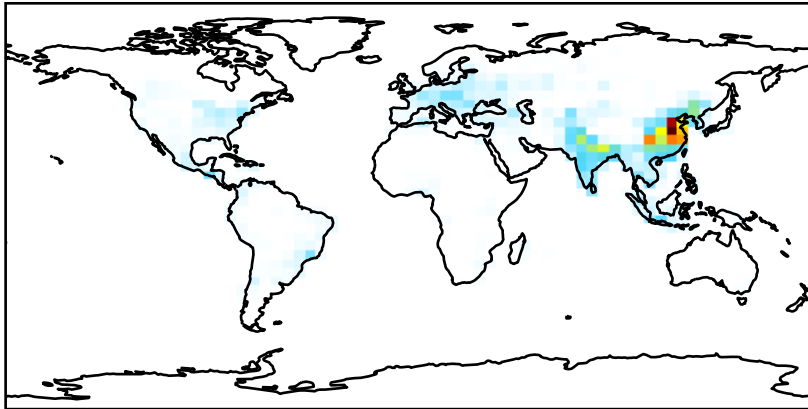


Ratio  
Dev/Ref, Fixed Range

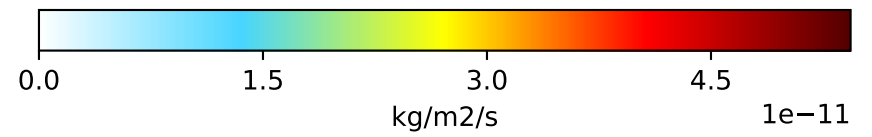
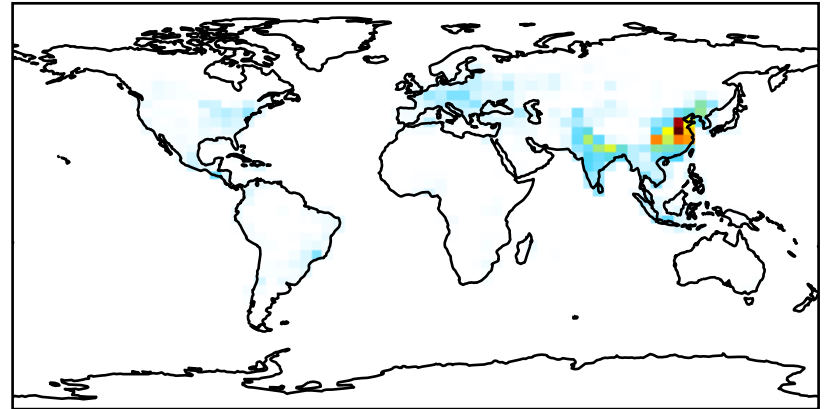


# EmisOCPO\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



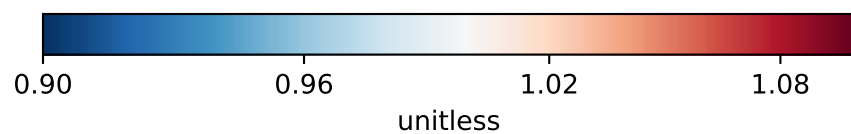
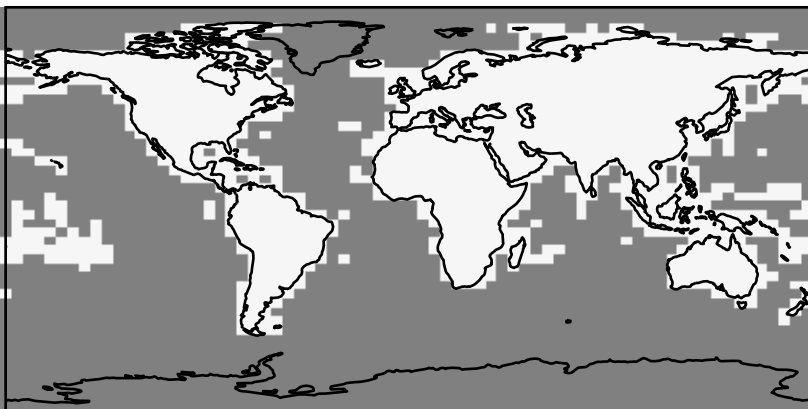
Difference  
Dev - Ref, Dynamic Range



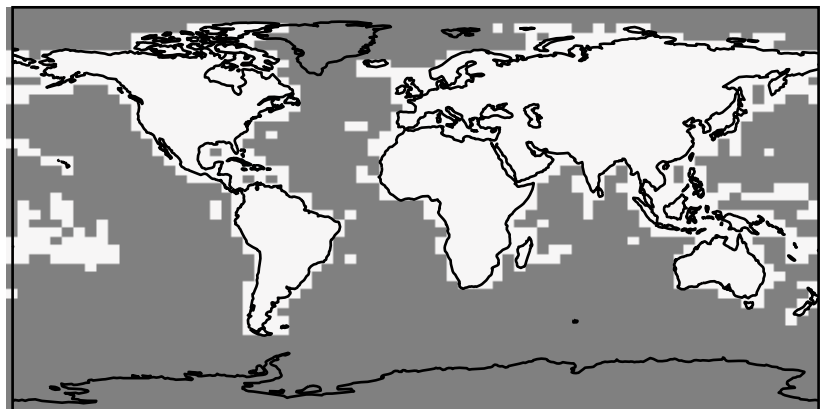
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

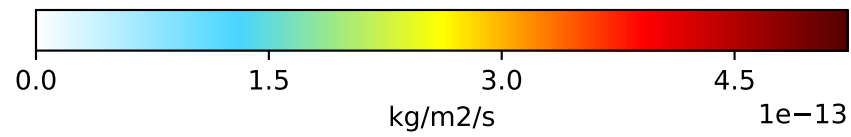
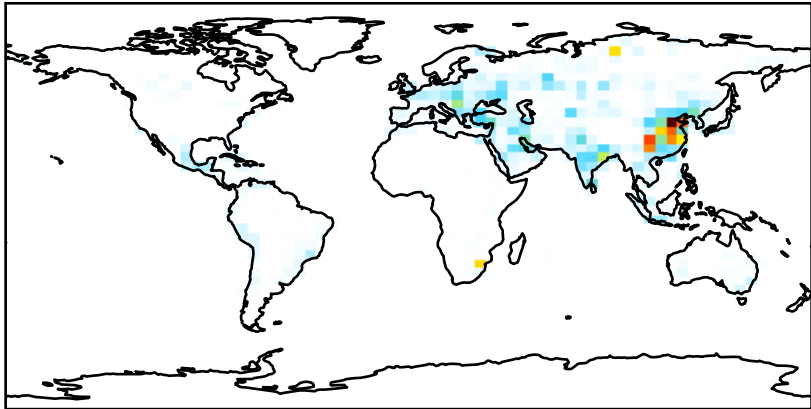


Ratio  
Dev/Ref, Fixed Range

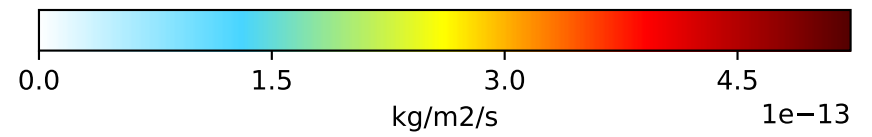
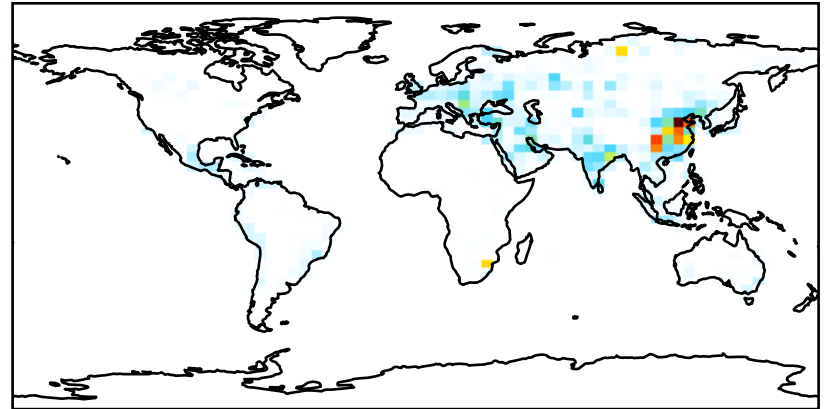


# EmispFe\_Anthro

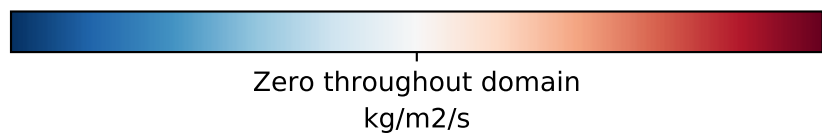
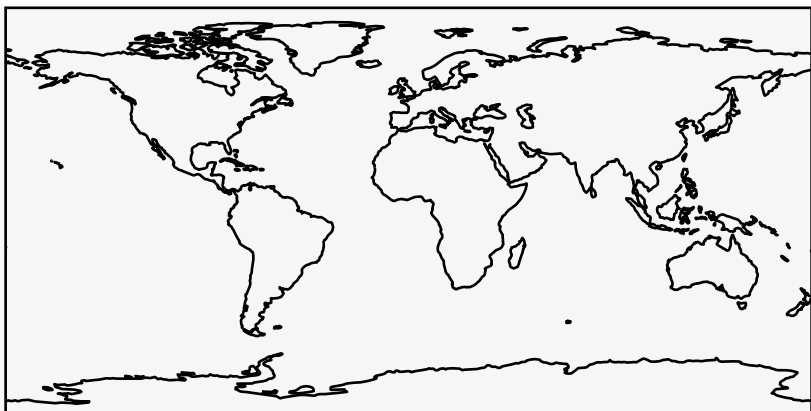
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



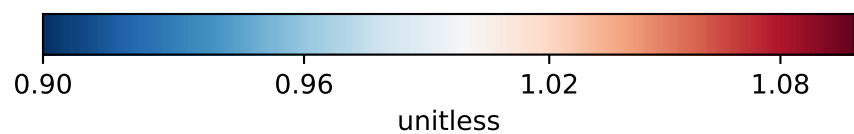
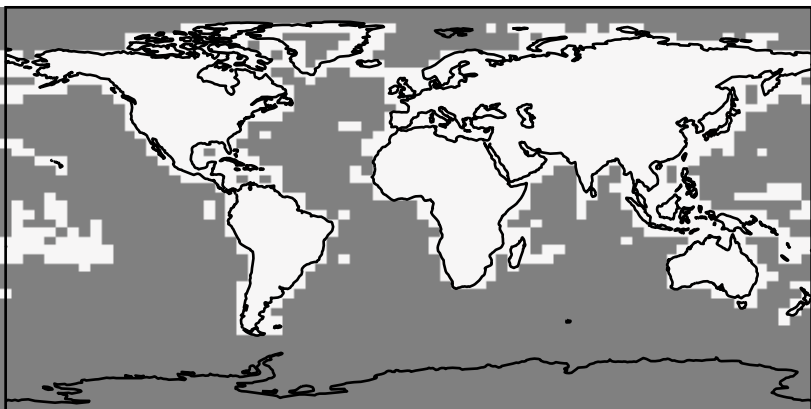
Difference  
Dev - Ref, Dynamic Range



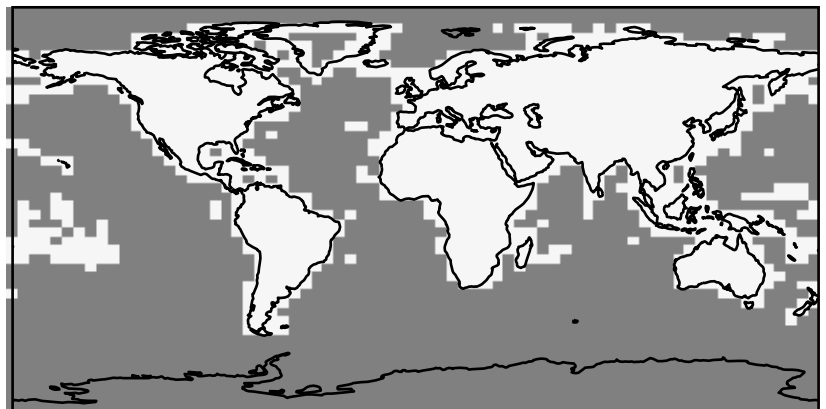
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

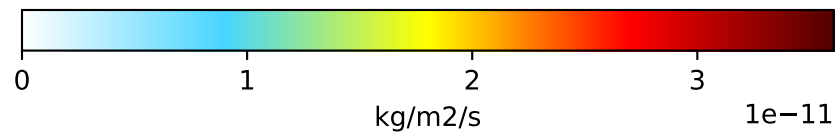
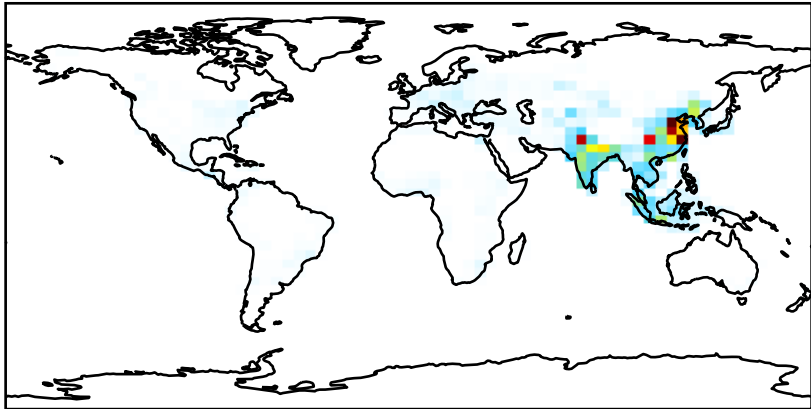


Ratio  
Dev/Ref, Fixed Range

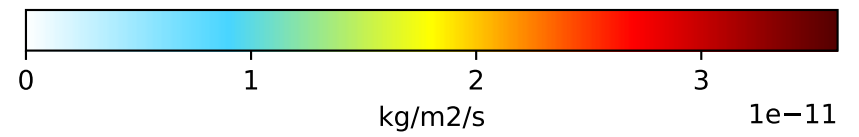
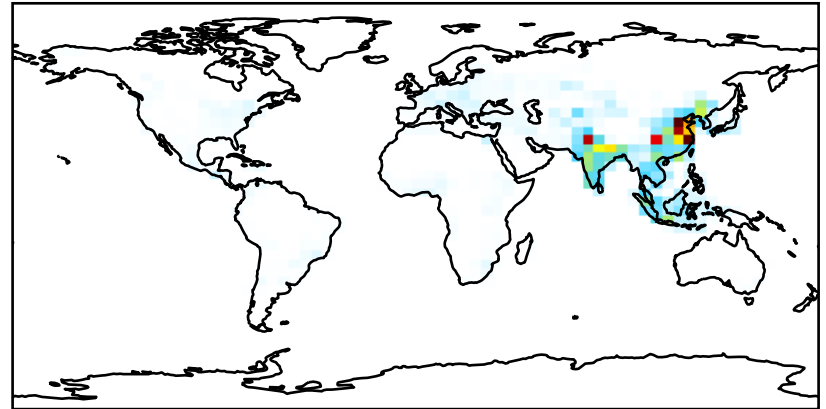


# EmisPRPE\_Anthro

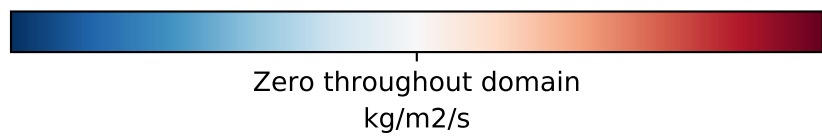
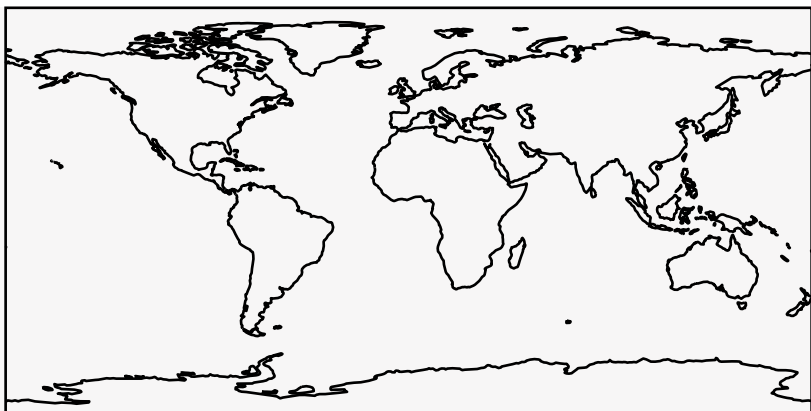
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



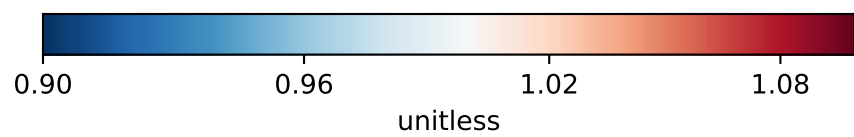
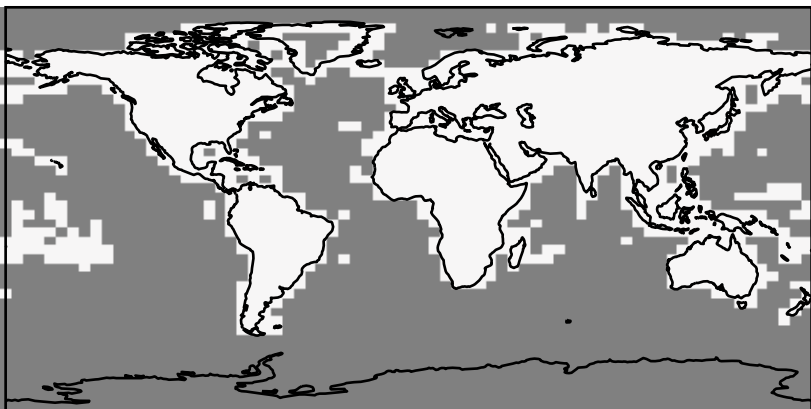
Difference  
Dev - Ref, Dynamic Range



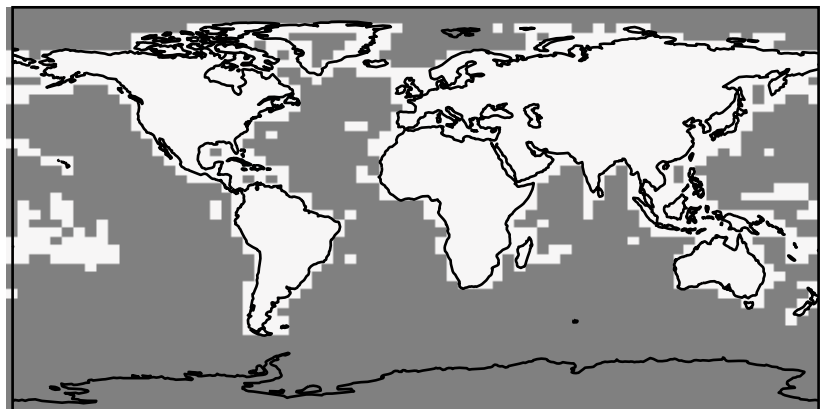
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

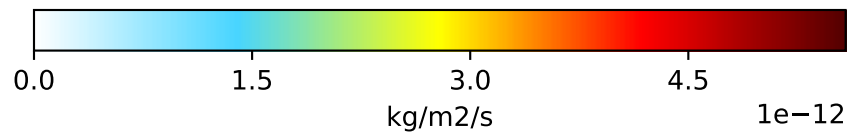
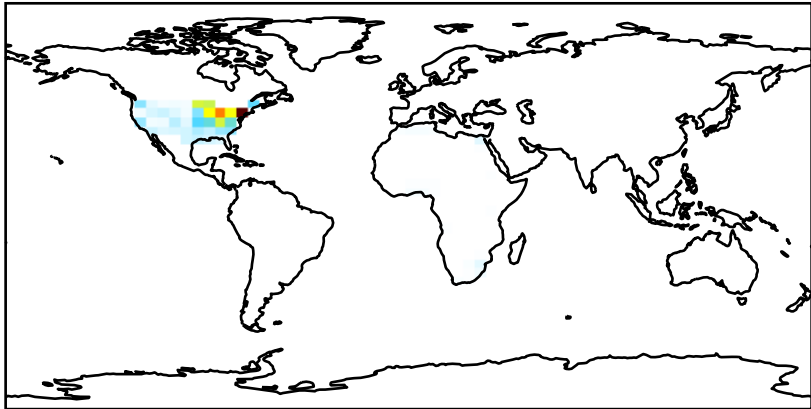


Ratio  
Dev/Ref, Fixed Range

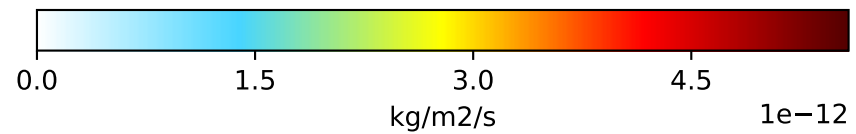
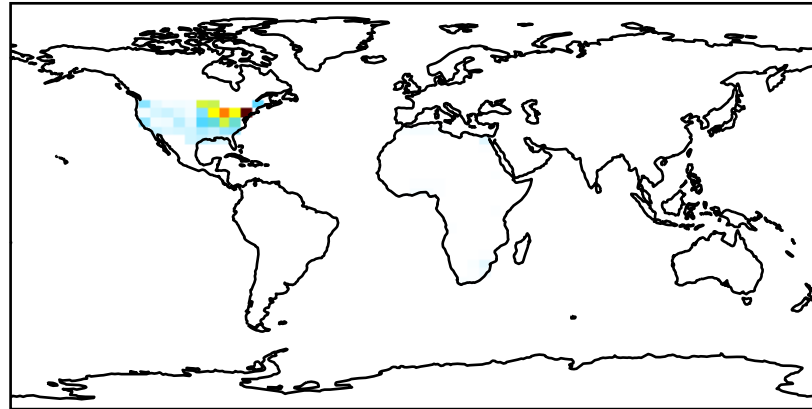


# EmisRCHO\_Anthro

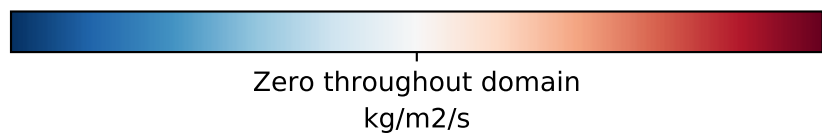
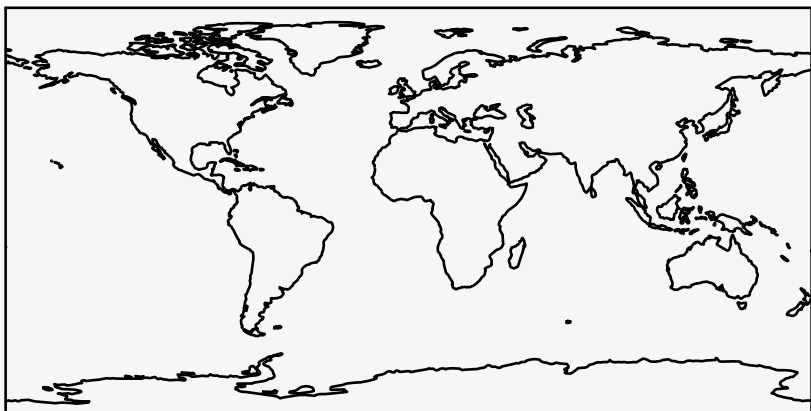
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



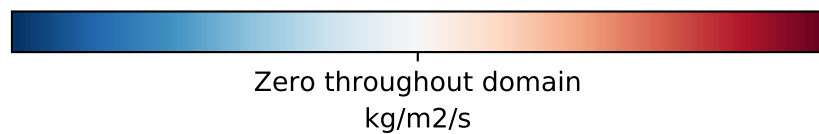
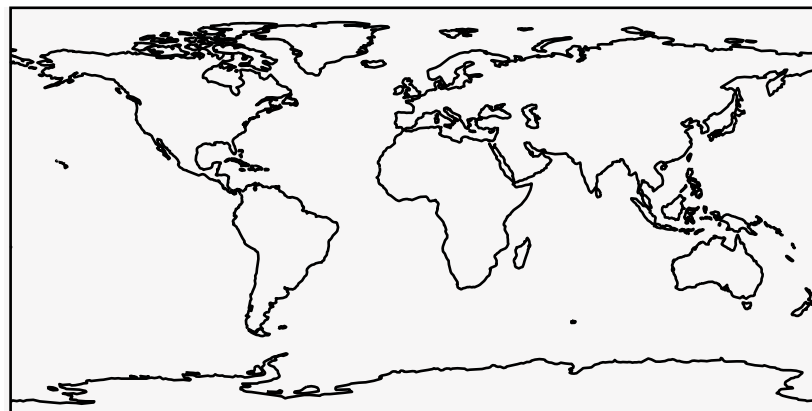
GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



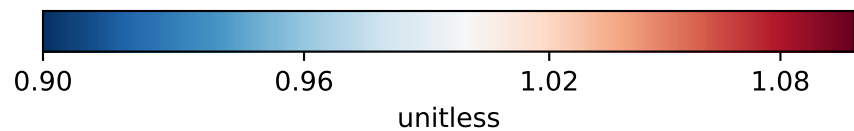
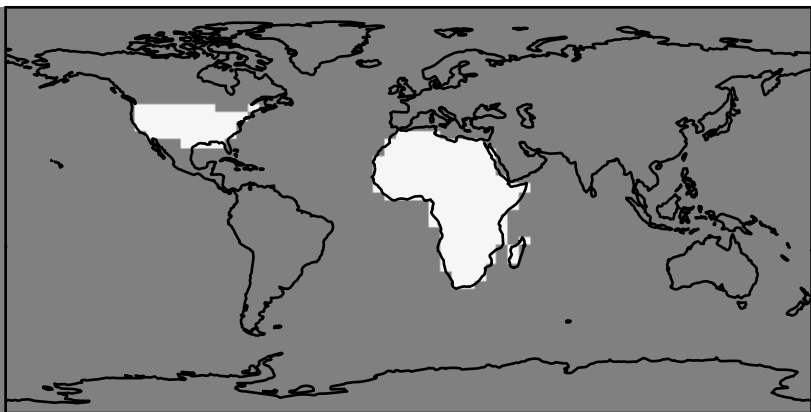
Difference  
Dev - Ref, Dynamic Range



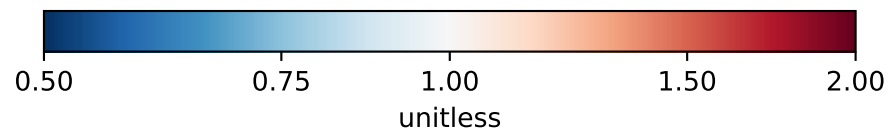
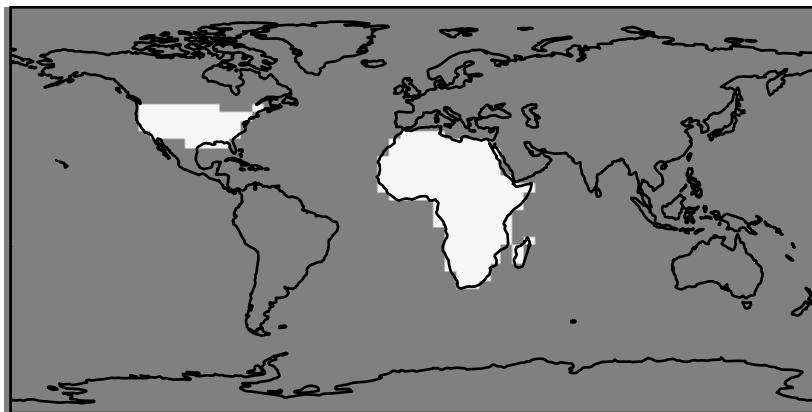
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



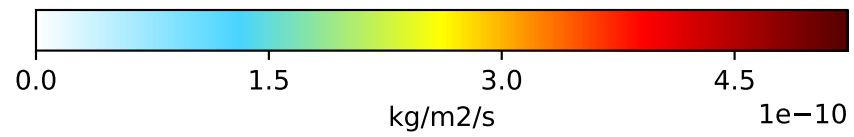
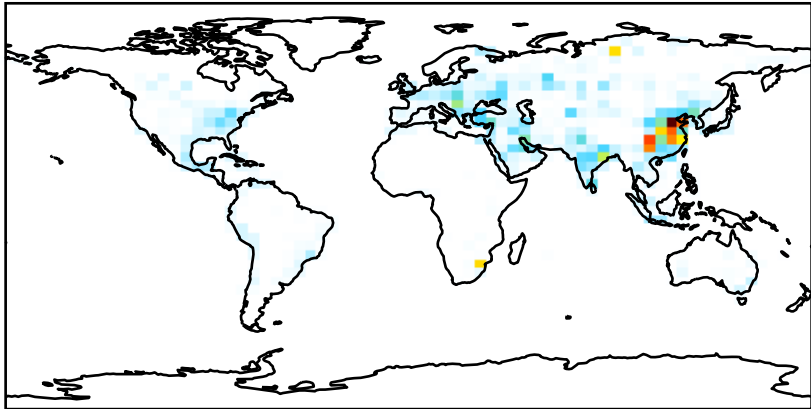
Ratio  
Dev/Ref, Fixed Range



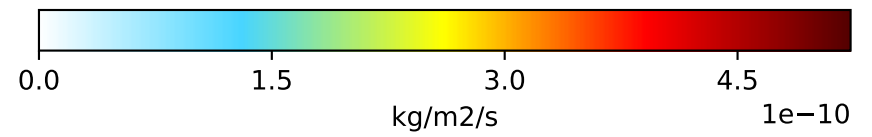
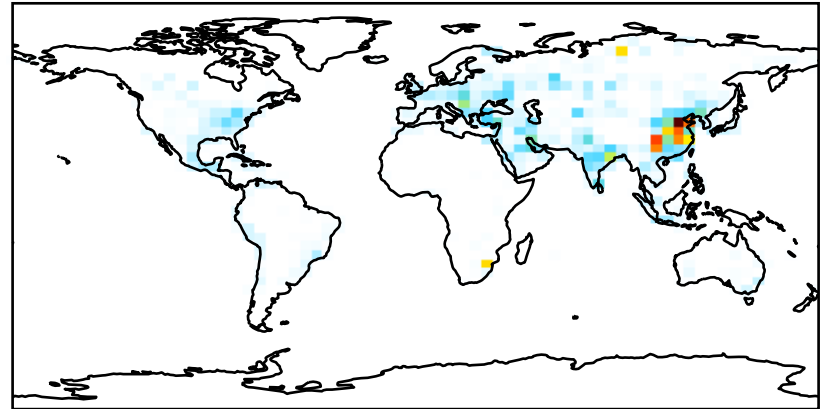


# EmisSO2\_Anthro

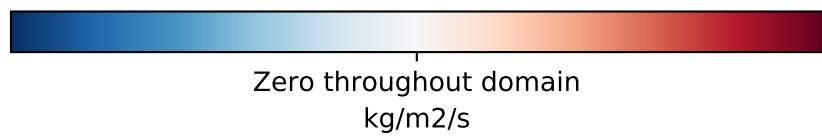
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



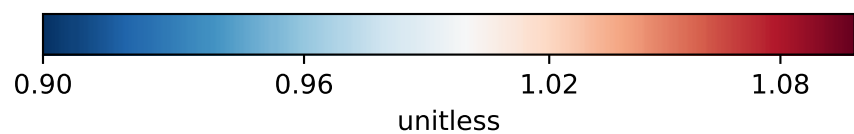
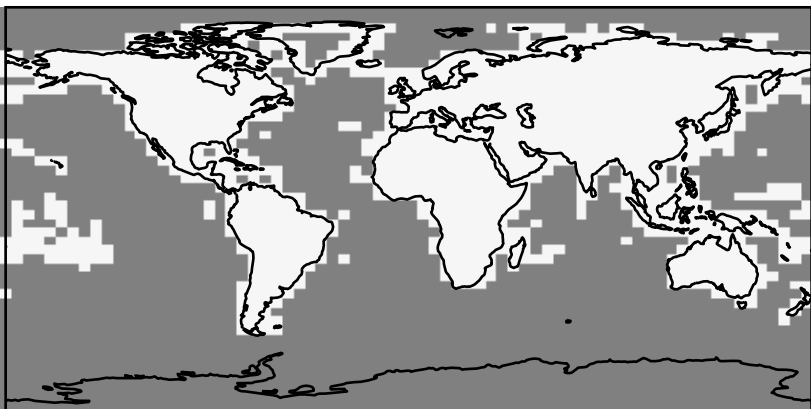
Difference  
Dev - Ref, Dynamic Range



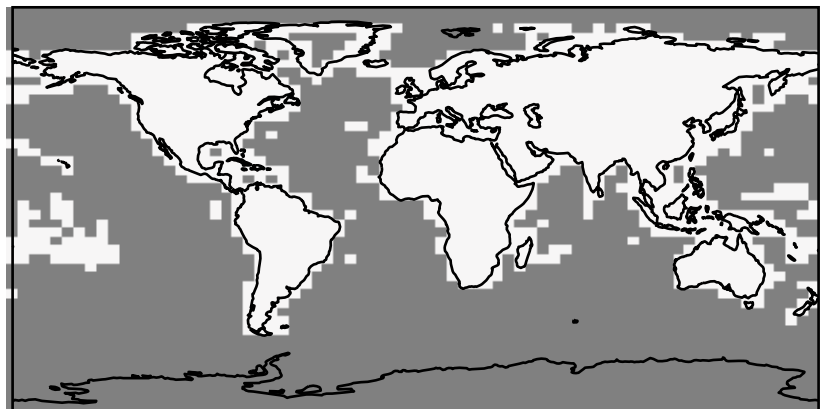
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

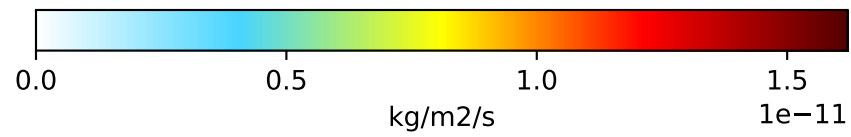
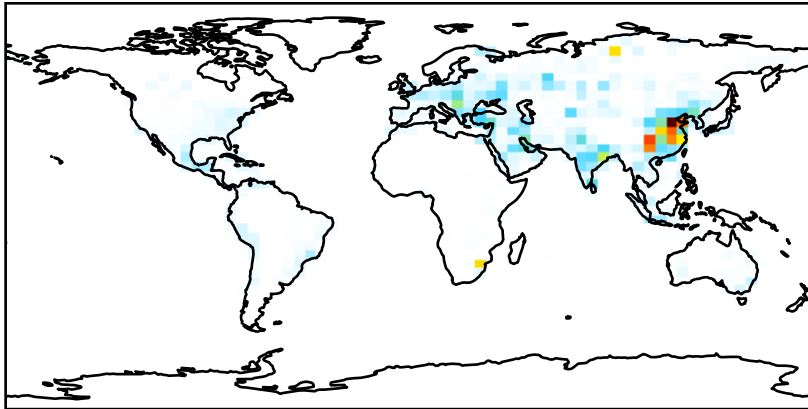


Ratio  
Dev/Ref, Fixed Range

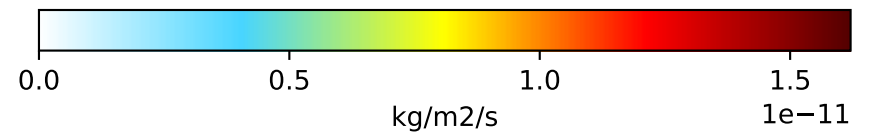
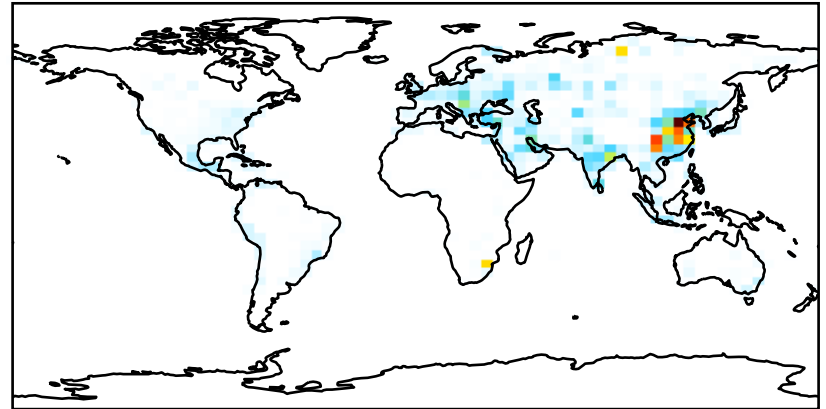


# EmisSO4\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



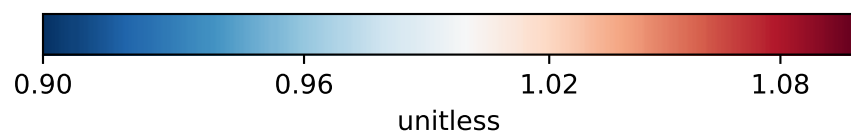
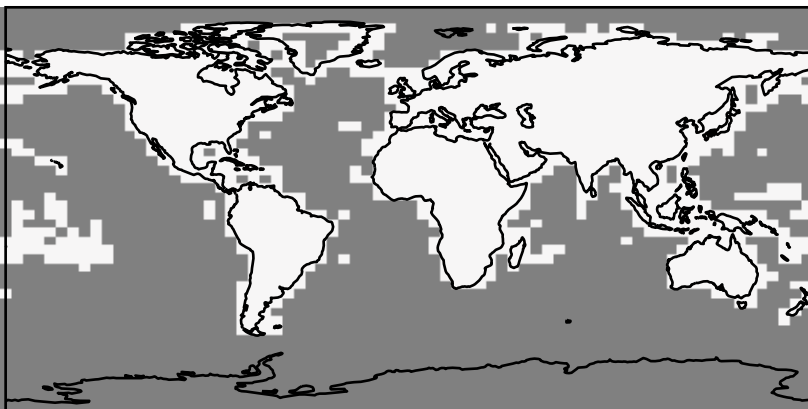
Difference  
Dev - Ref, Dynamic Range



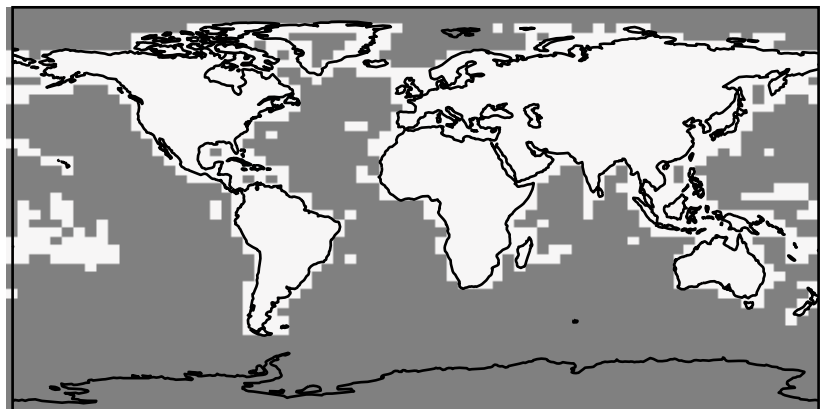
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

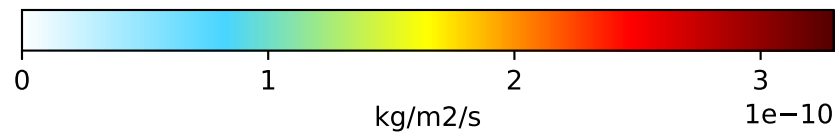
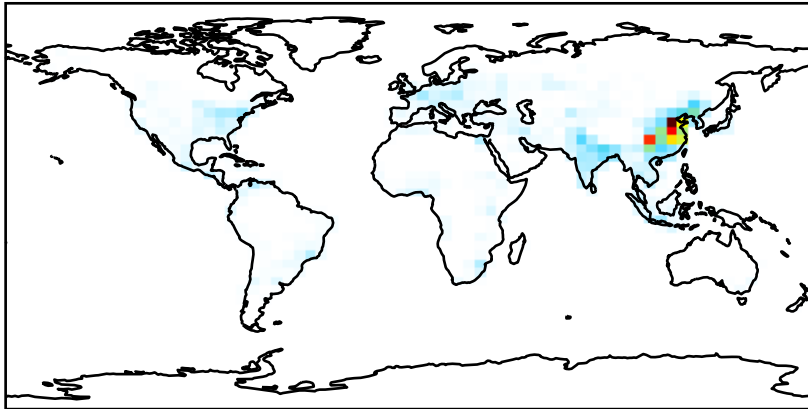


Ratio  
Dev/Ref, Fixed Range

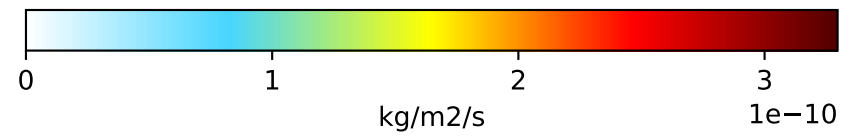
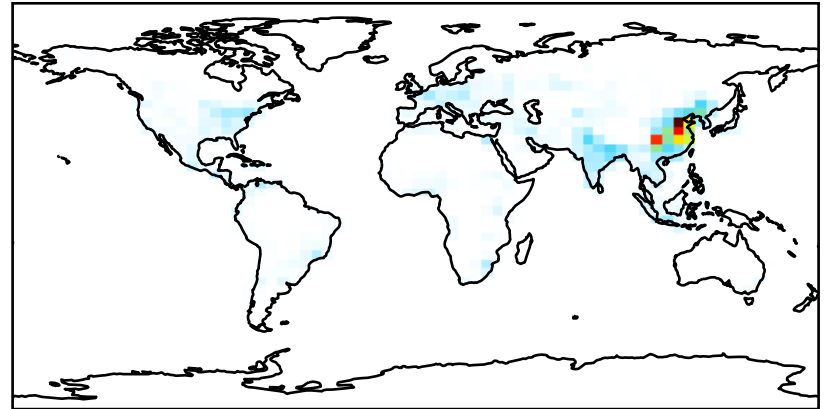


# EmisSOAP\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



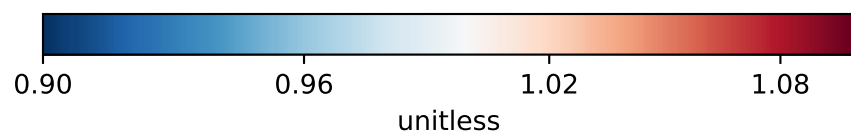
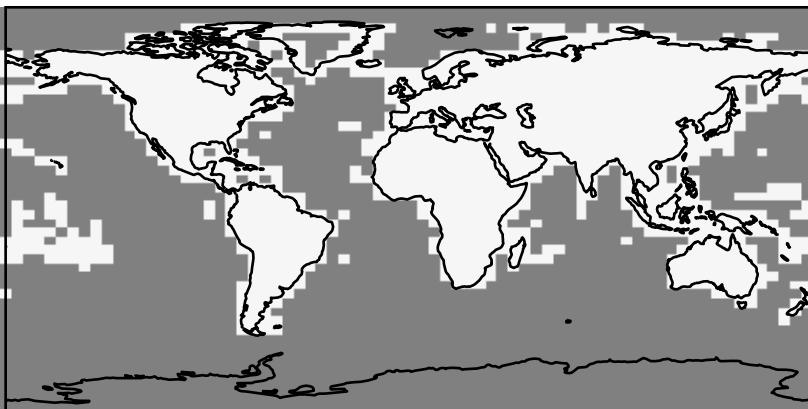
Difference  
Dev - Ref, Dynamic Range



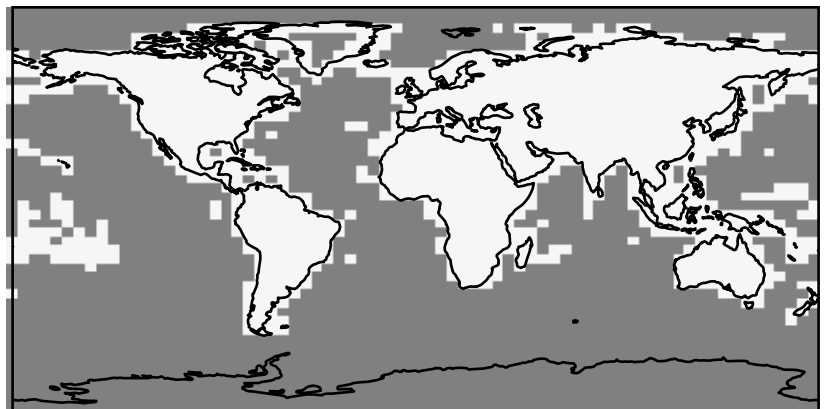
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

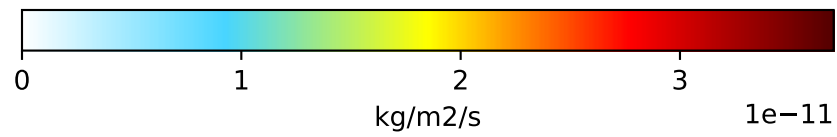
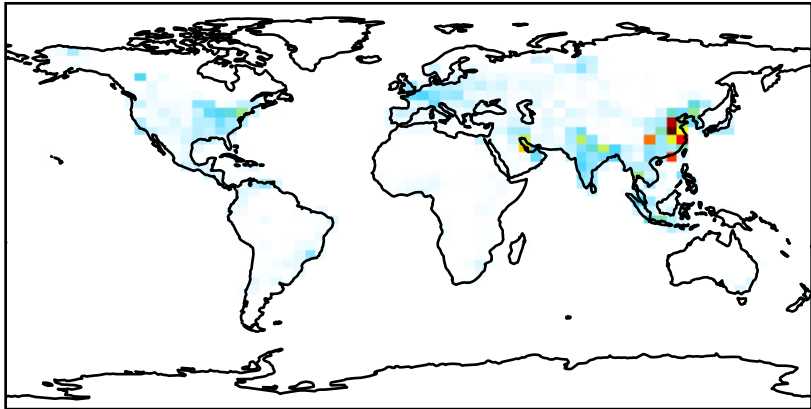


Ratio  
Dev/Ref, Fixed Range

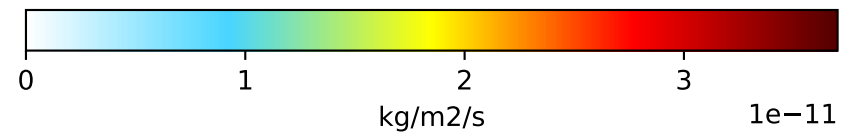
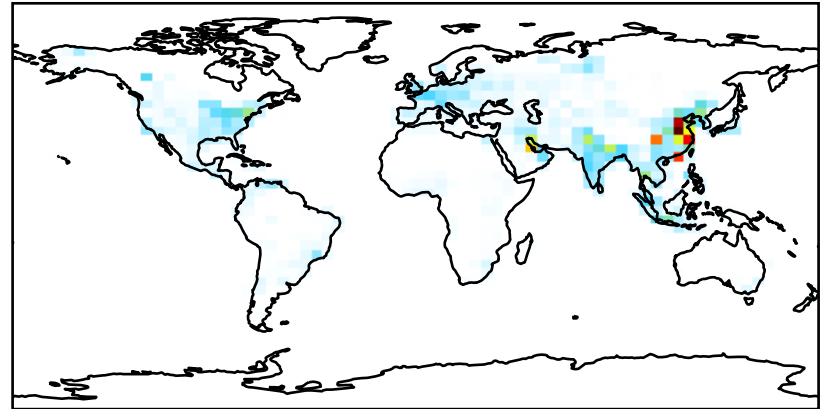


# EmisTOLU\_Anthro

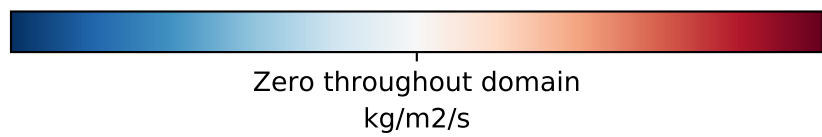
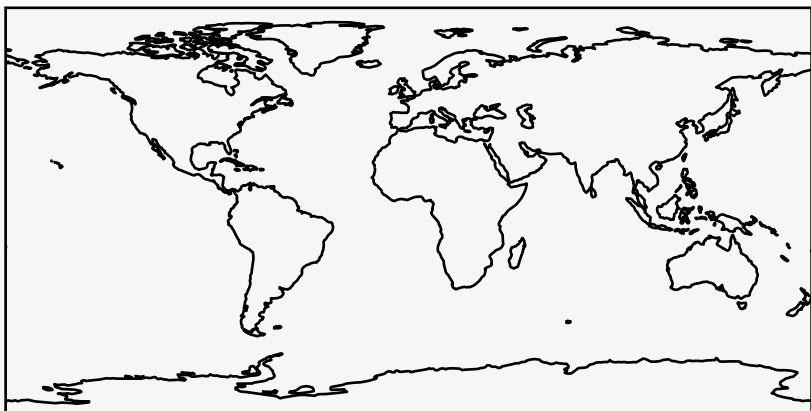
GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



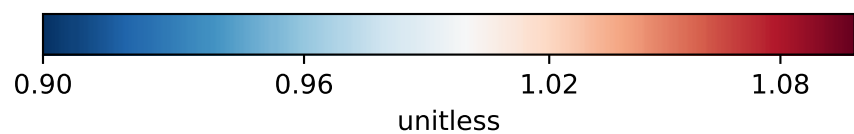
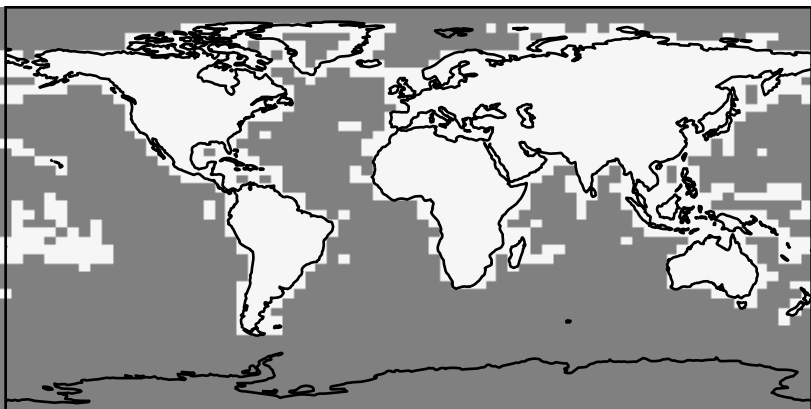
Difference  
Dev - Ref, Dynamic Range



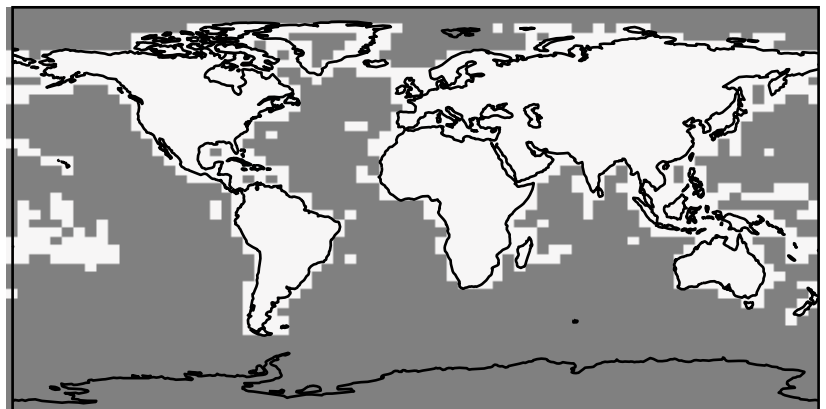
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

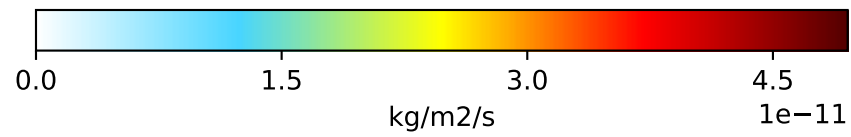
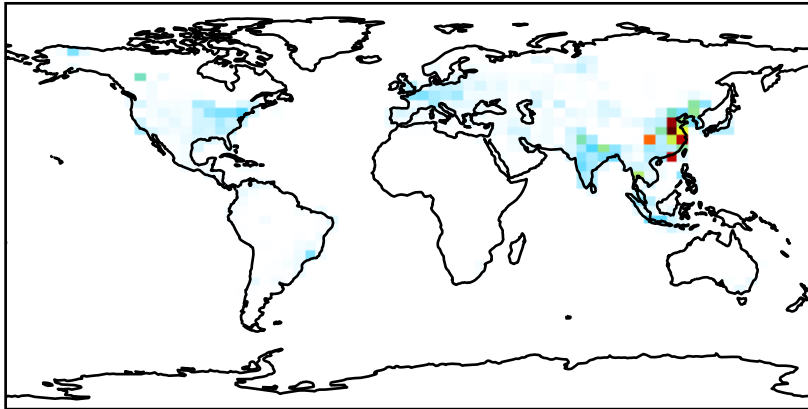


Ratio  
Dev/Ref, Fixed Range

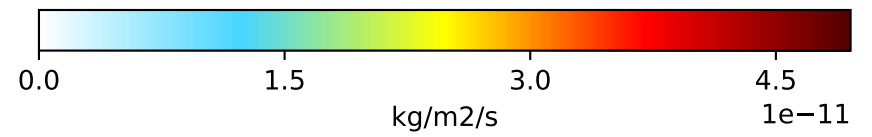
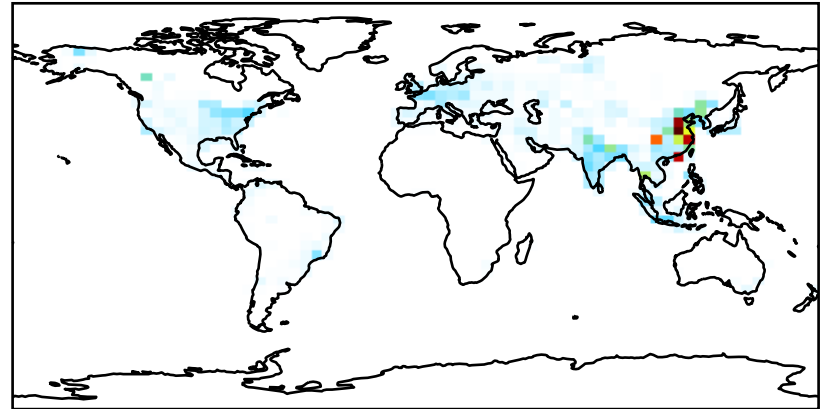


# EmisXYLE\_Anthro

GC\_12.8.0\_GEOSFP\_5.22 (Ref)  
4.0x5.0



GC\_12.8.0\_GEOSFP\_5.25 (Dev)  
4.0x5.0



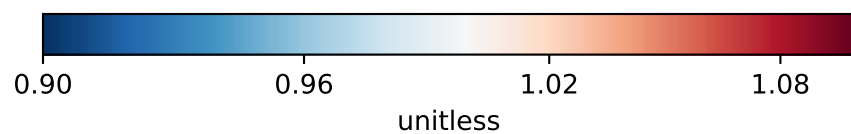
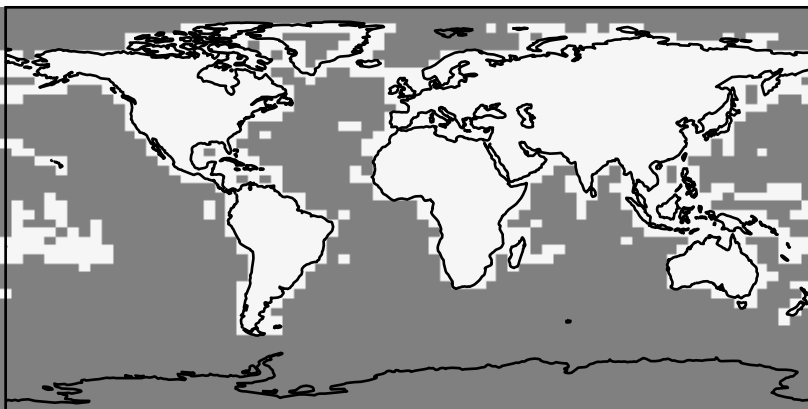
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

