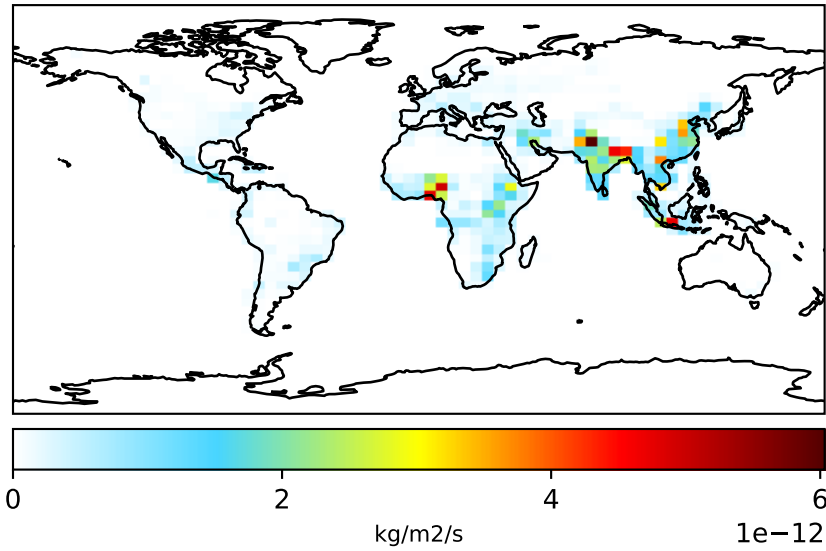
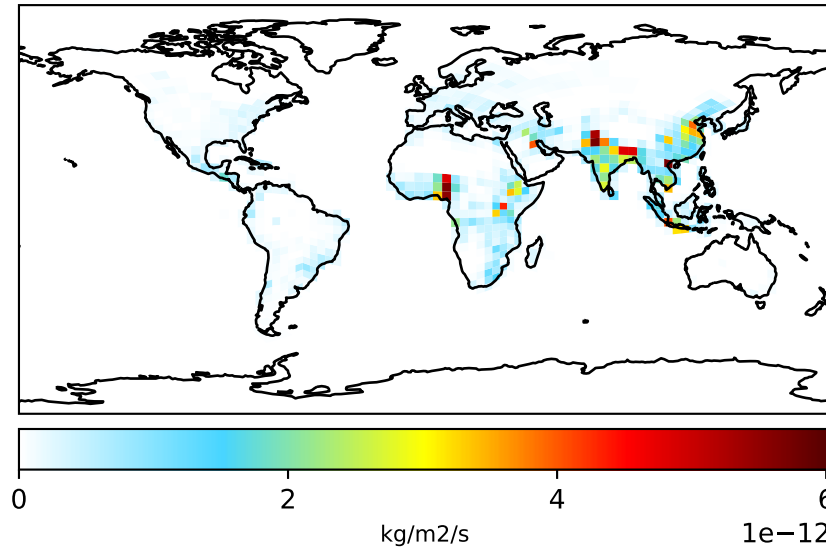


# EmisALD2\_Anthro

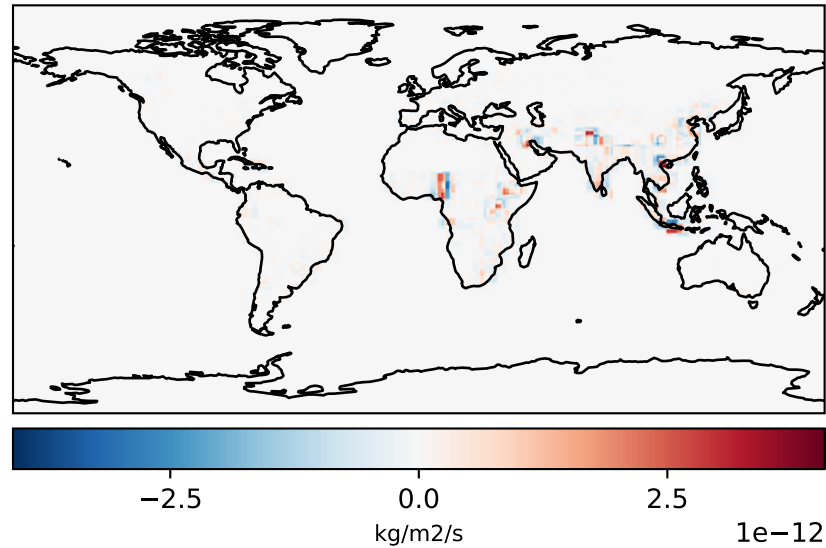
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



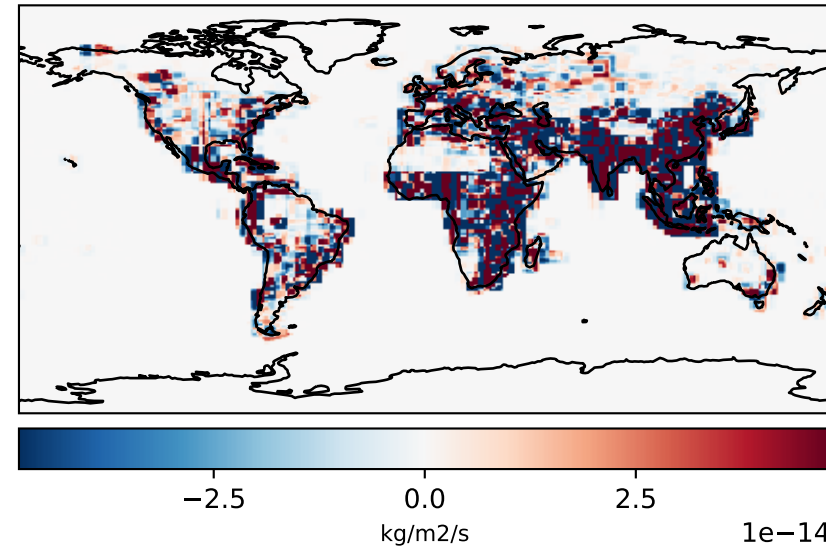
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



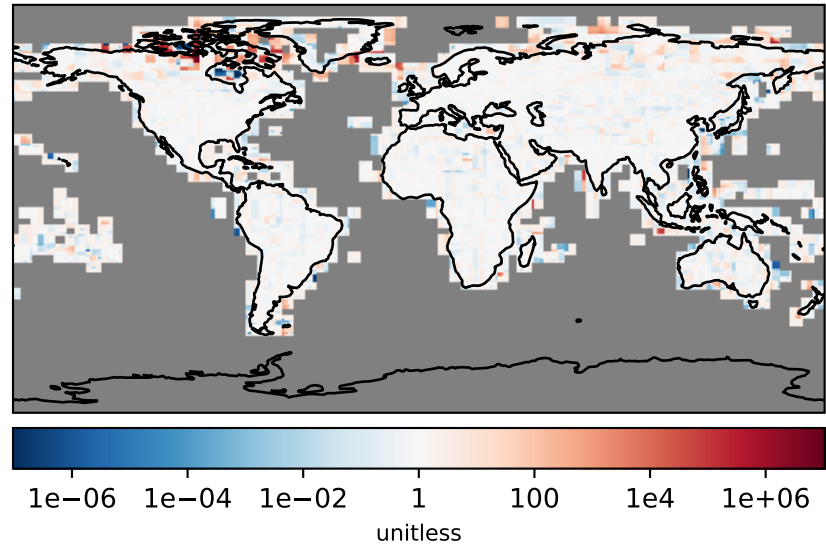
Difference (1x1.25)  
Dev - Ref, Dynamic Range



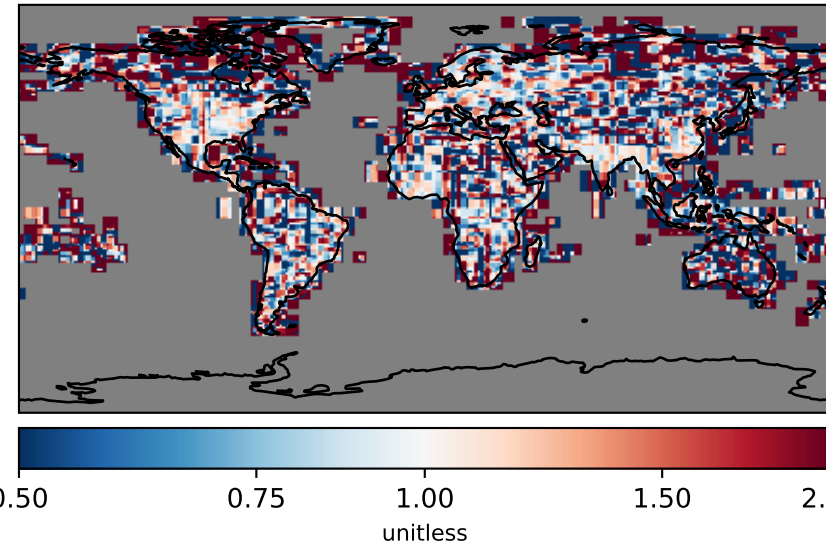
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

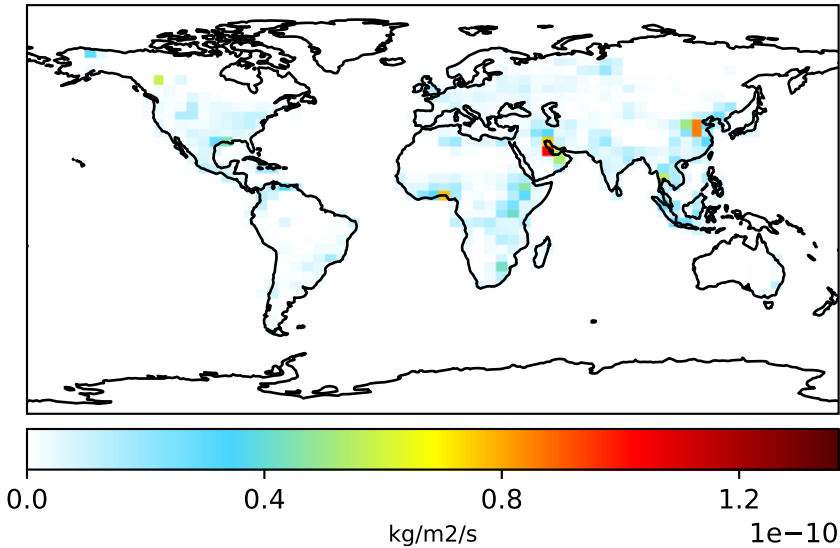


Ratio (1x1.25)  
Dev/Ref, Fixed Range

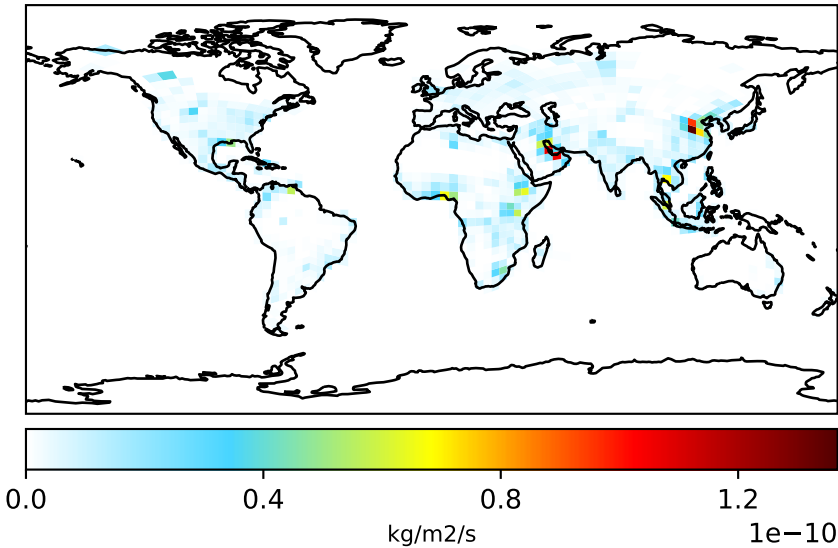


# EmisALK4\_Anthro

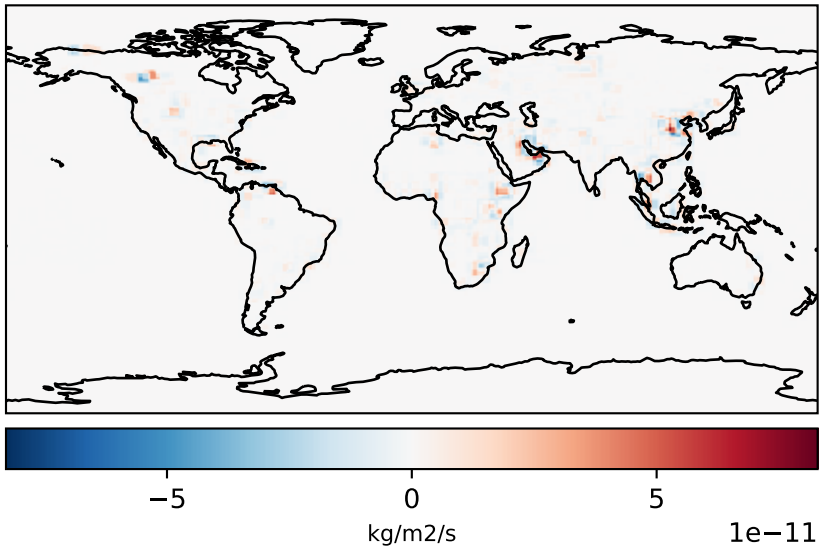
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



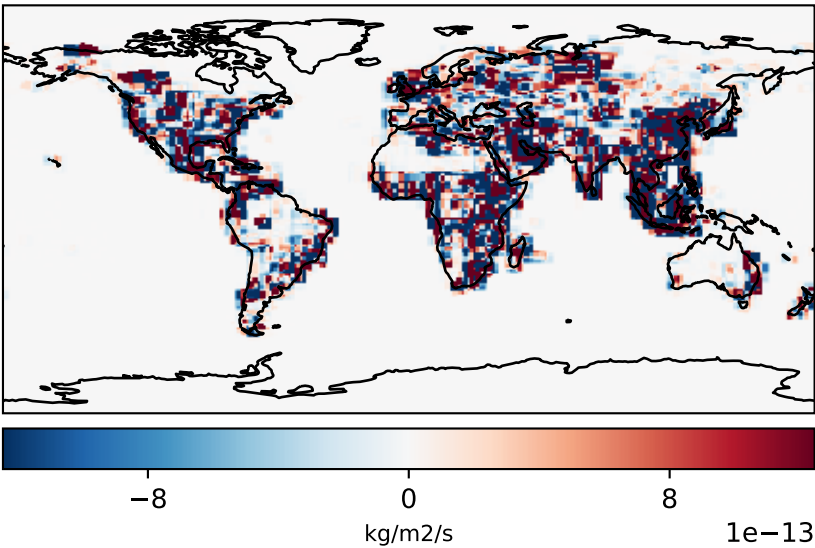
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



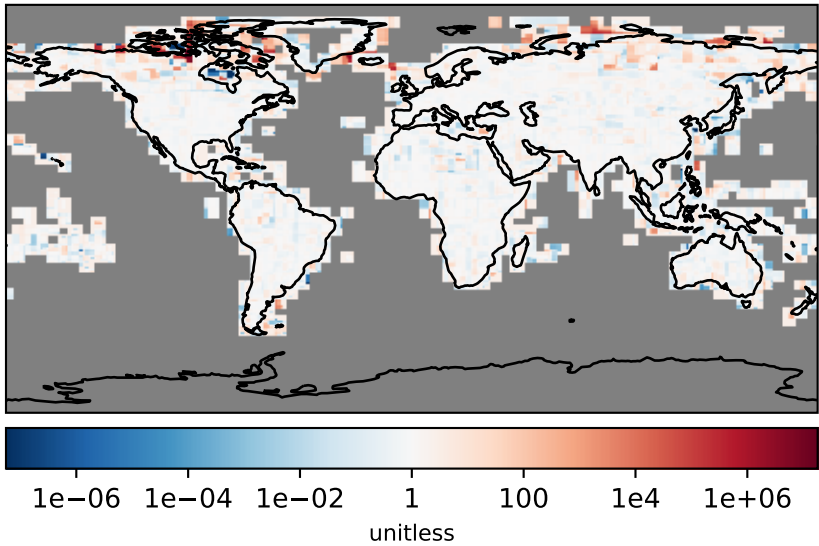
Difference (1x1.25)  
Dev - Ref, Dynamic Range



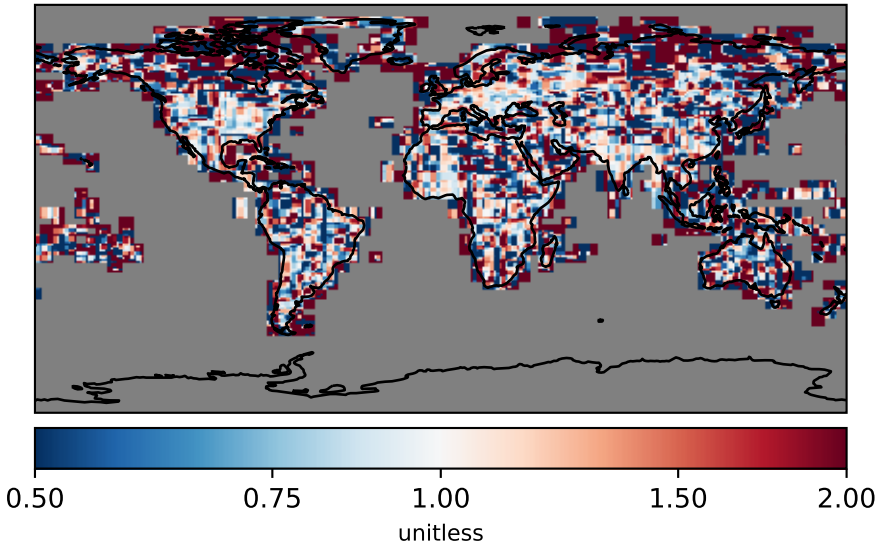
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



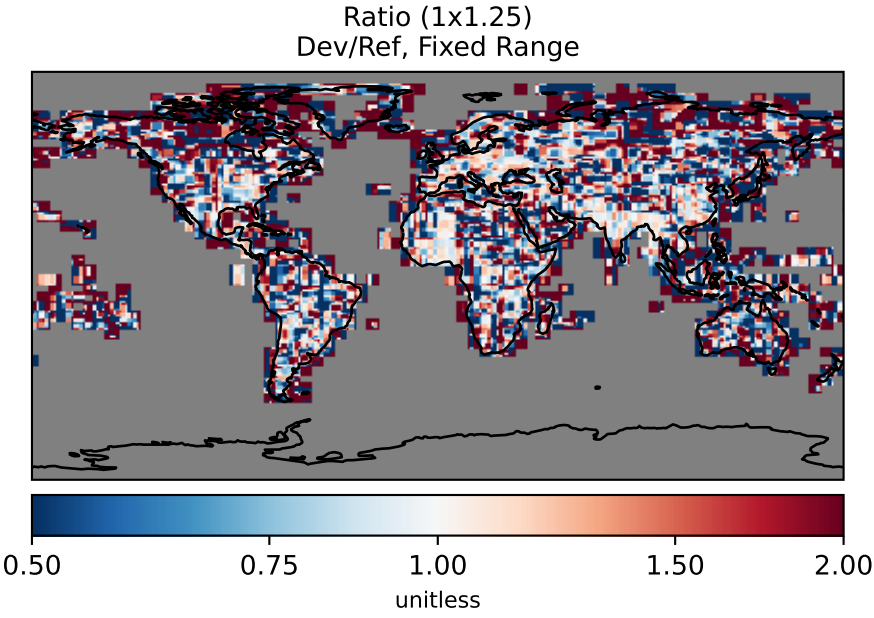
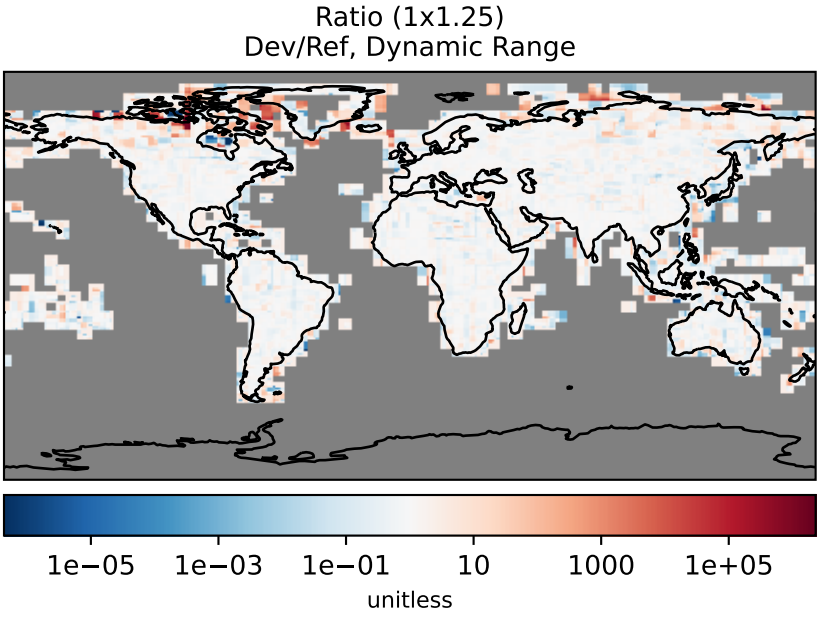
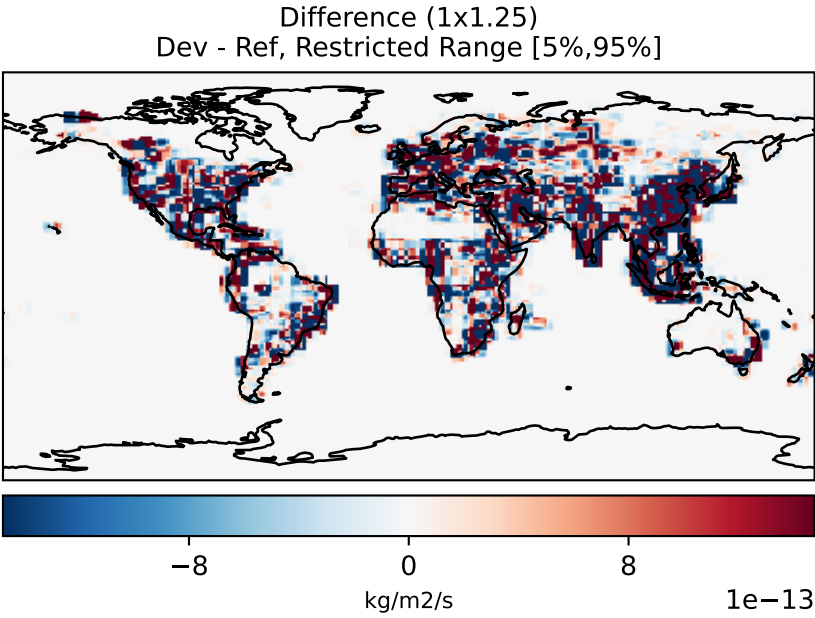
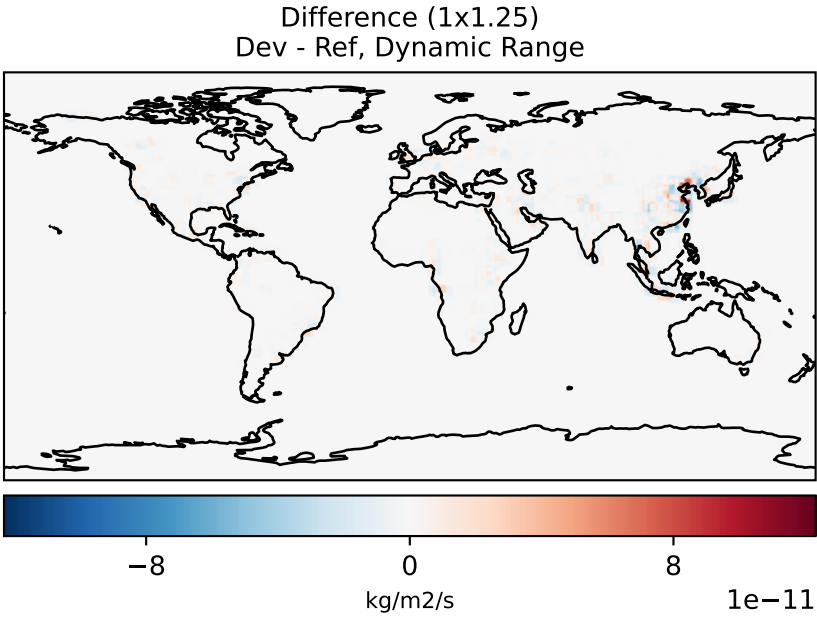
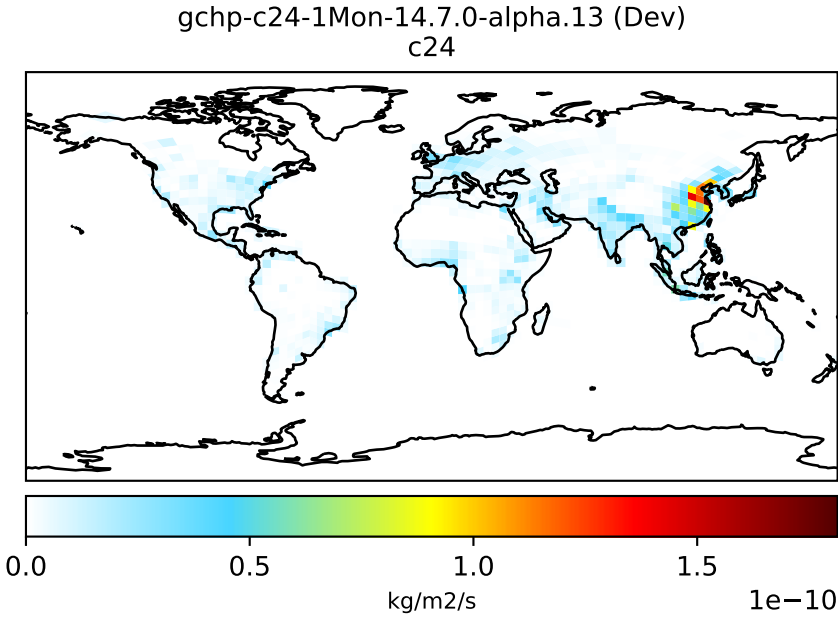
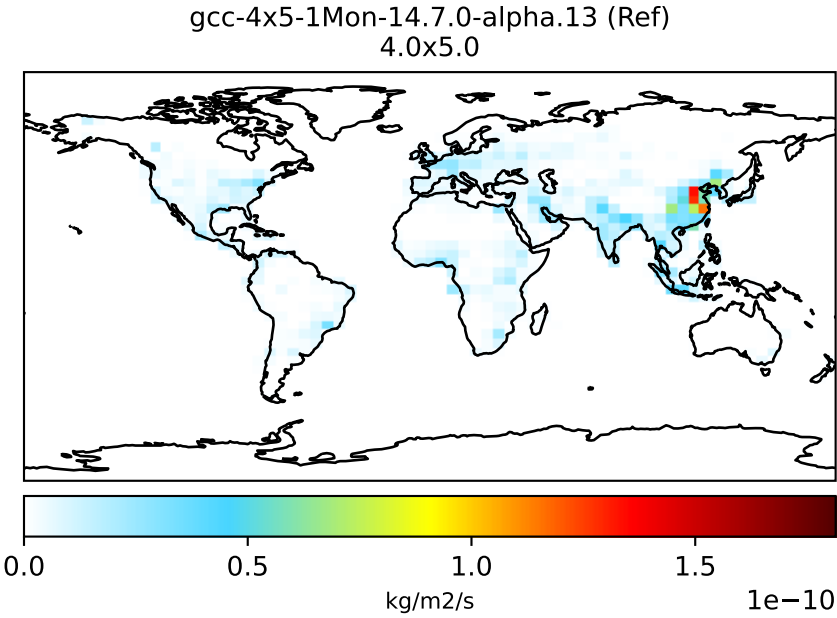
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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



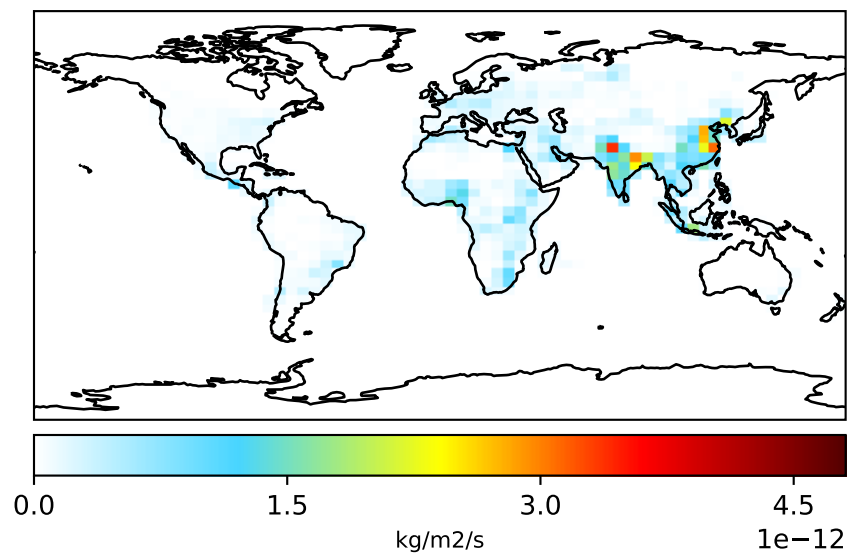
# EmisALK6\_Anthro



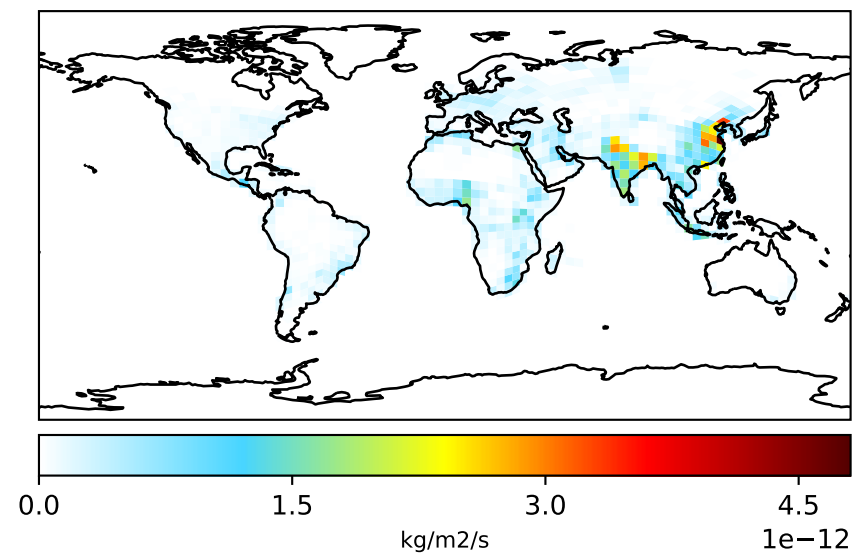


# EmisBCPI\_Anthro

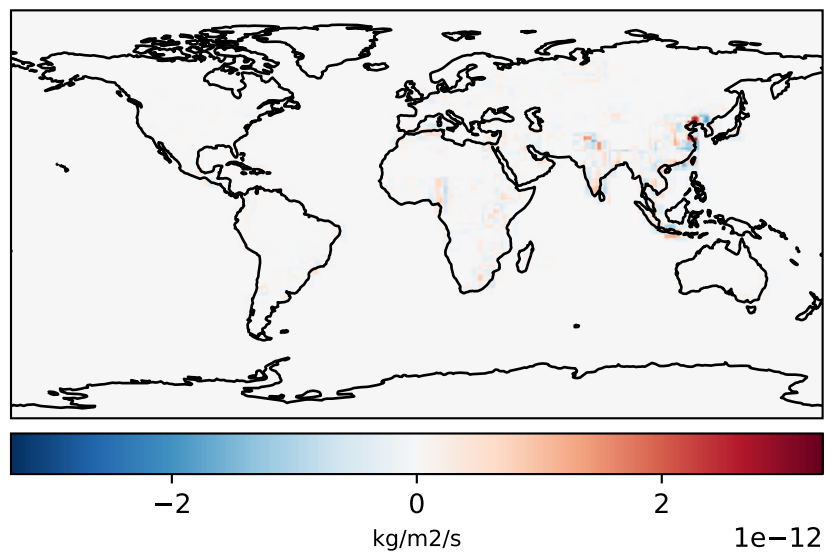
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



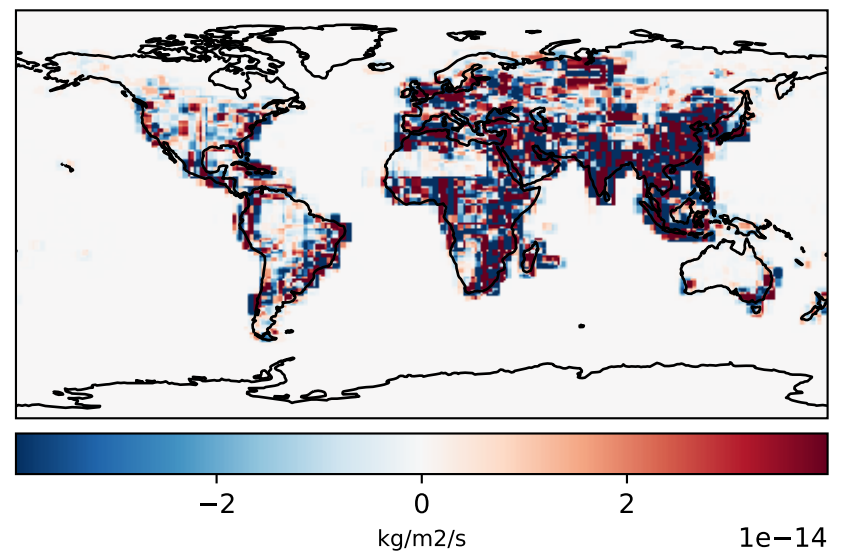
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



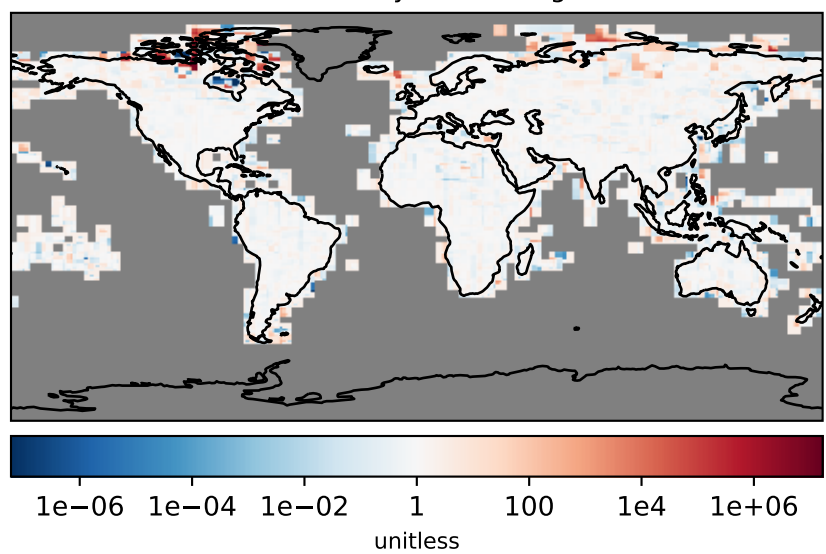
Difference (1x1.25)  
Dev - Ref, Dynamic Range



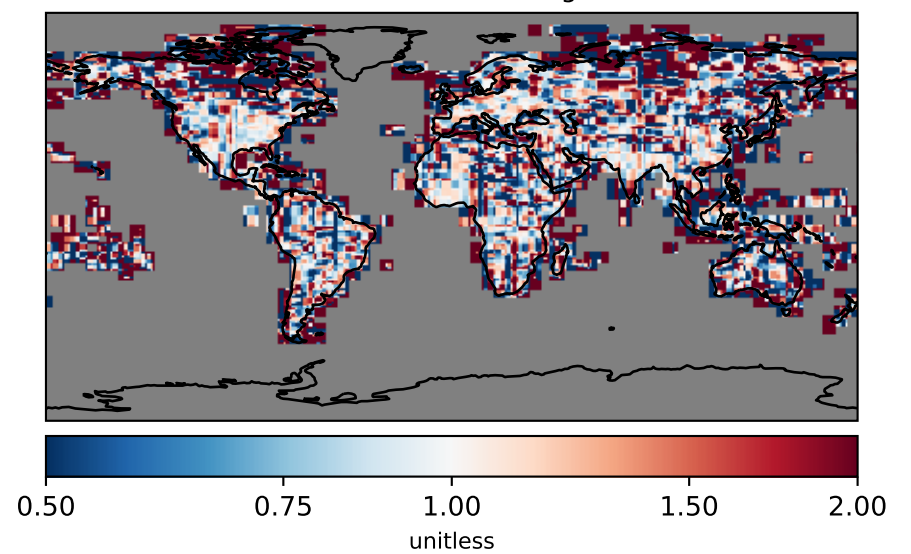
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



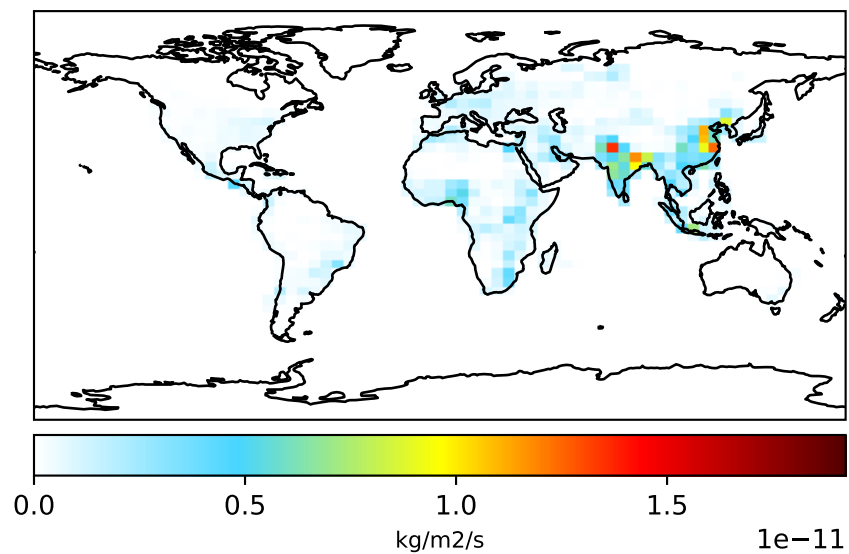
Ratio (1x1.25)  
Dev/Ref, Fixed Range



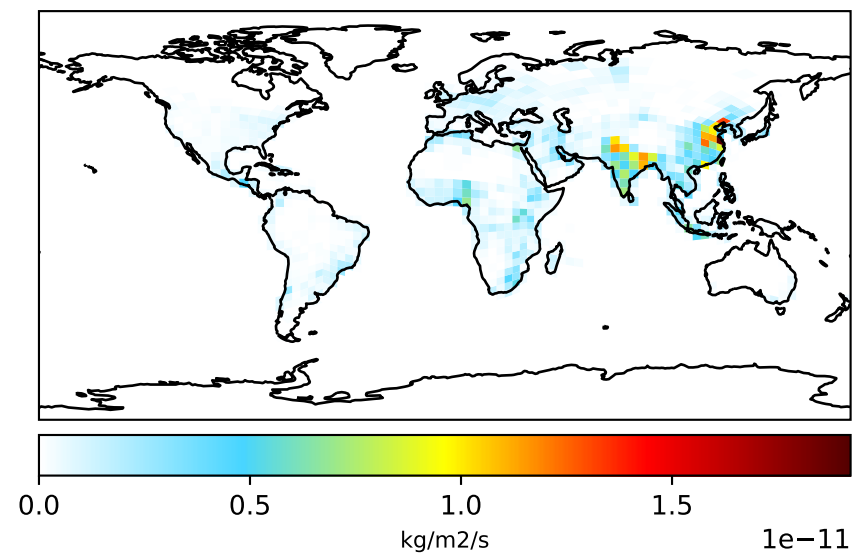


# EmisBCPO\_Anthro

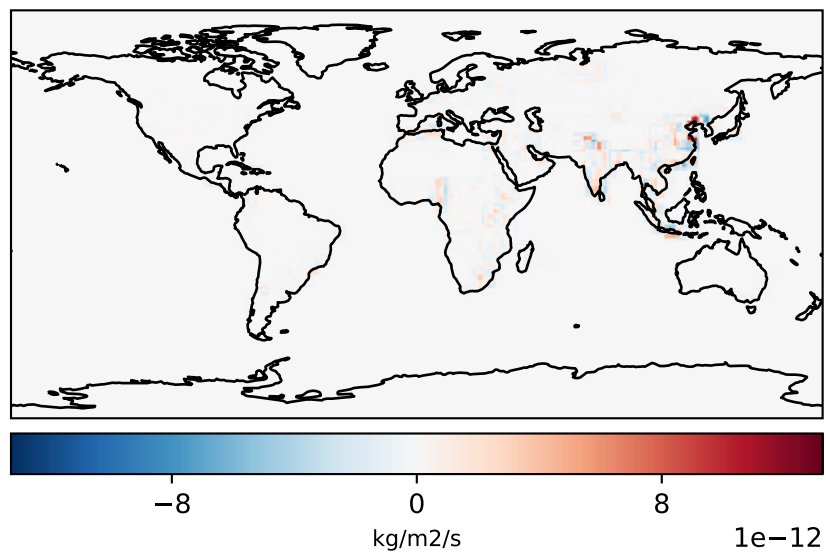
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



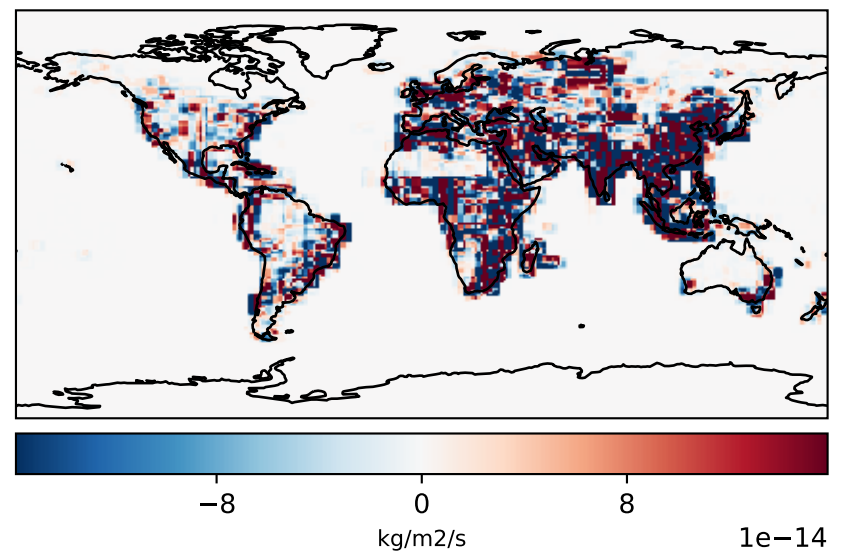
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



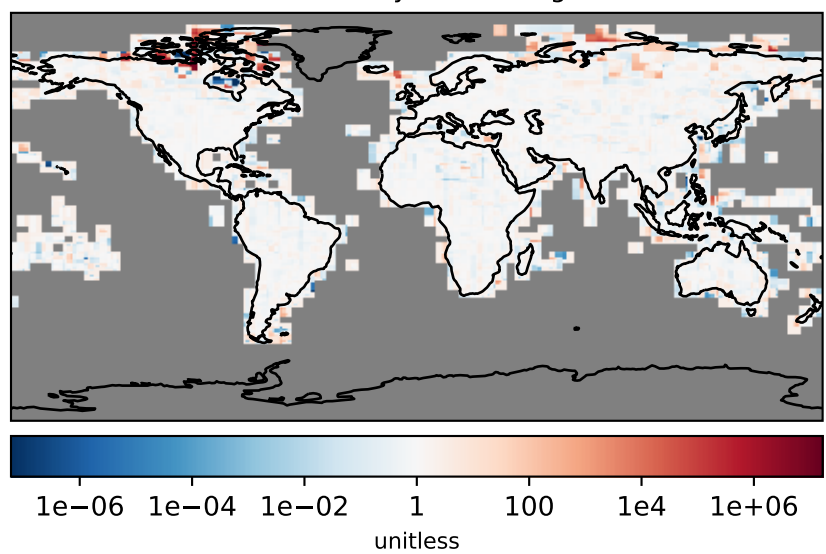
Difference (1x1.25)  
Dev - Ref, Dynamic Range



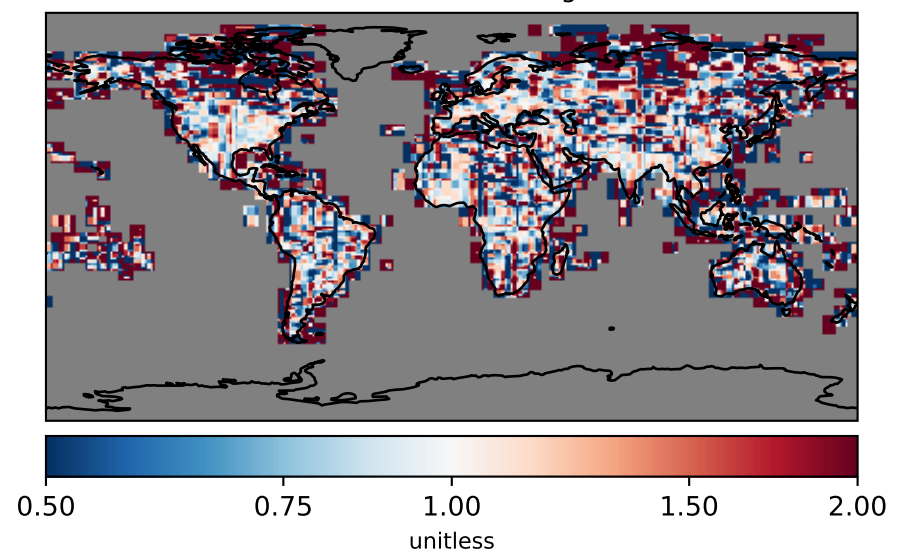
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

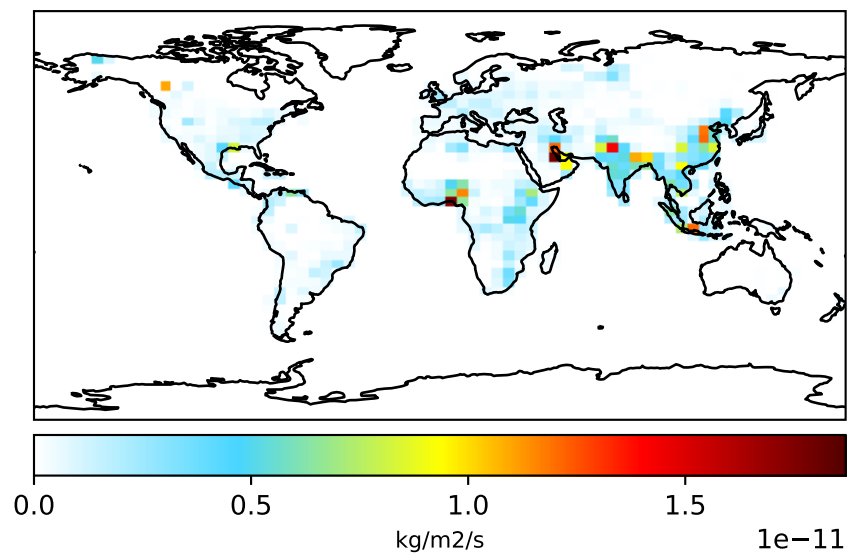


Ratio (1x1.25)  
Dev/Ref, Fixed Range

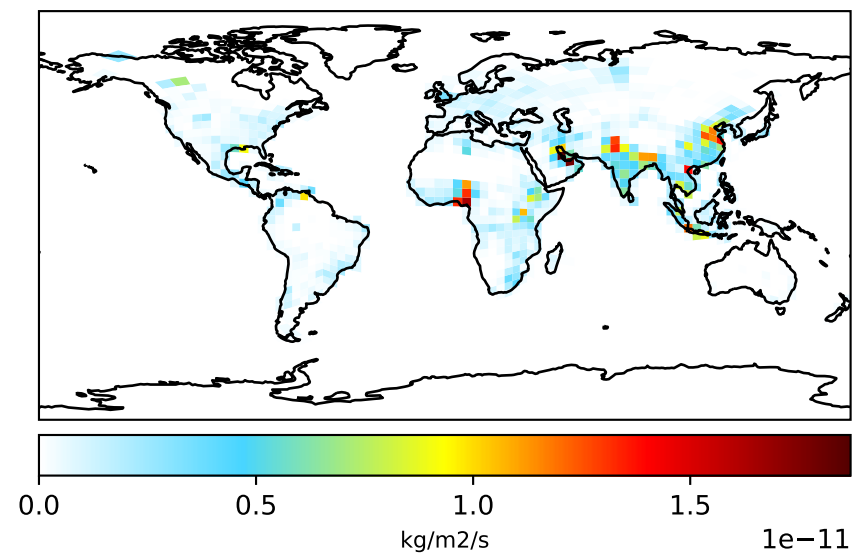


# EmisBENZ\_Anthro

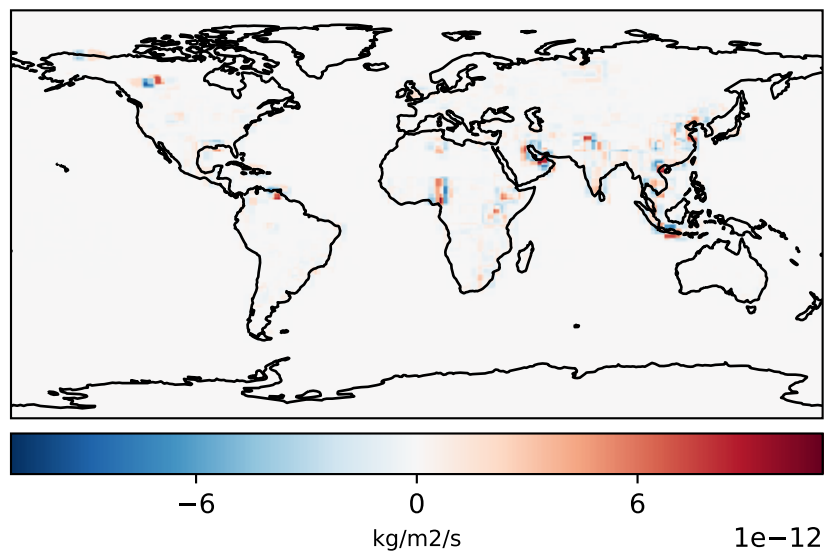
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



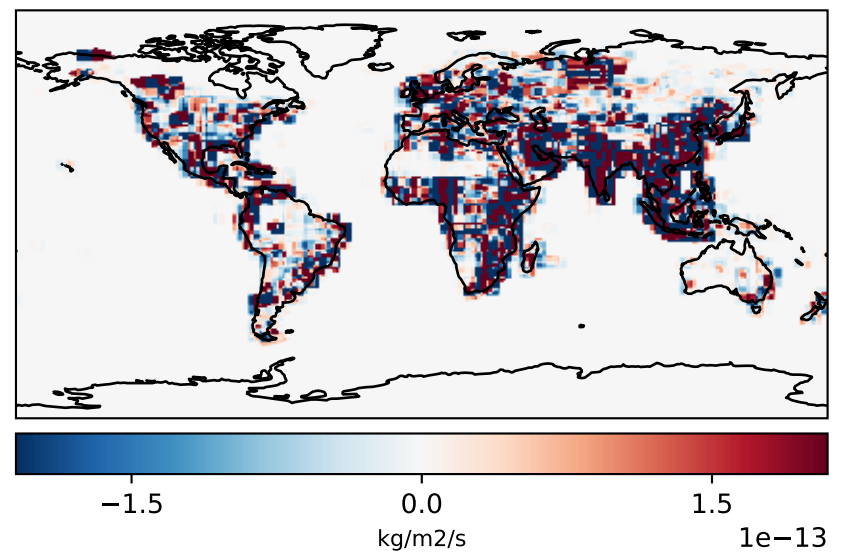
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



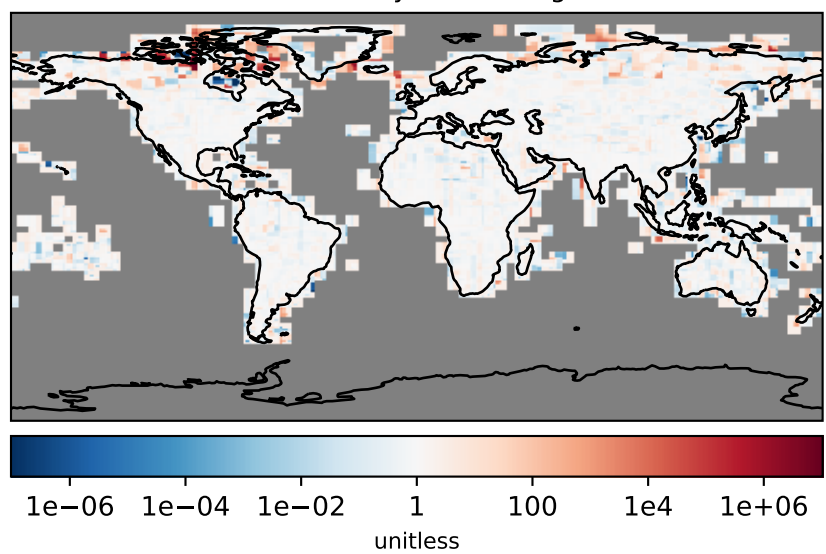
Difference (1x1.25)  
Dev - Ref, Dynamic Range



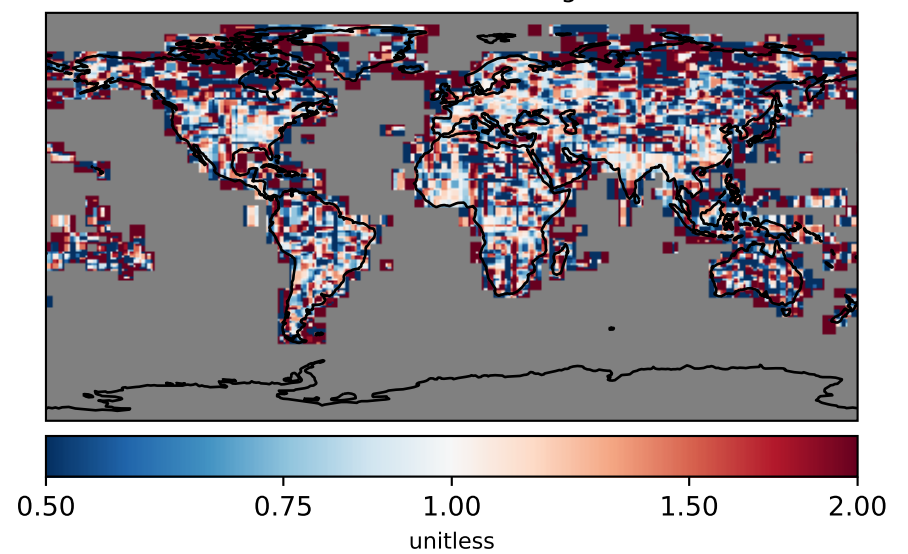
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

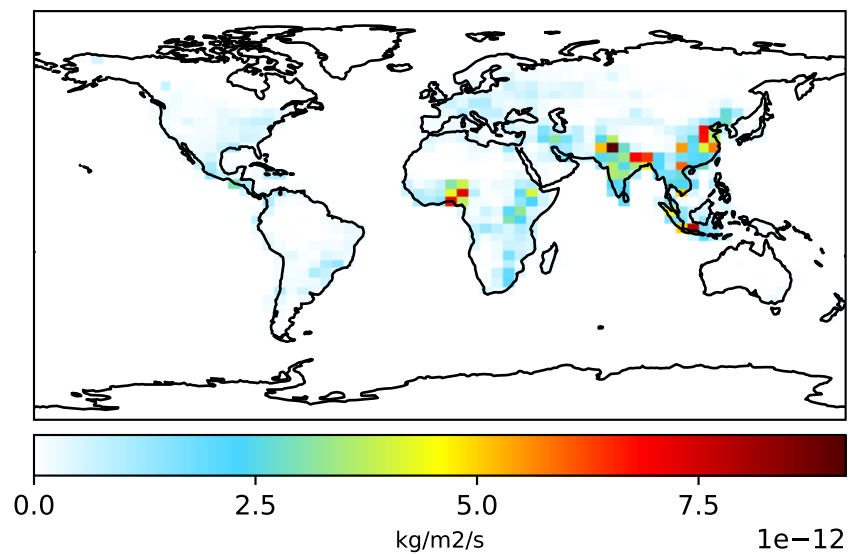


Ratio (1x1.25)  
Dev/Ref, Fixed Range

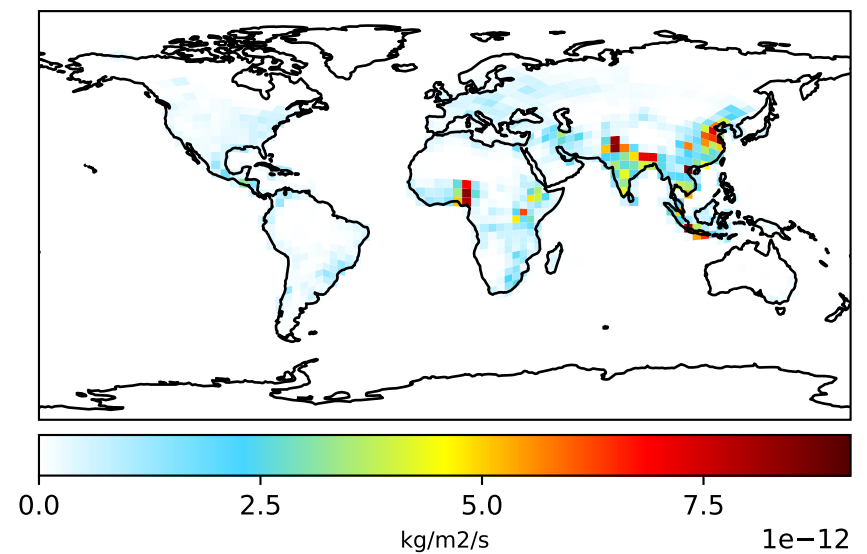


# EmisC2H2\_Anthro

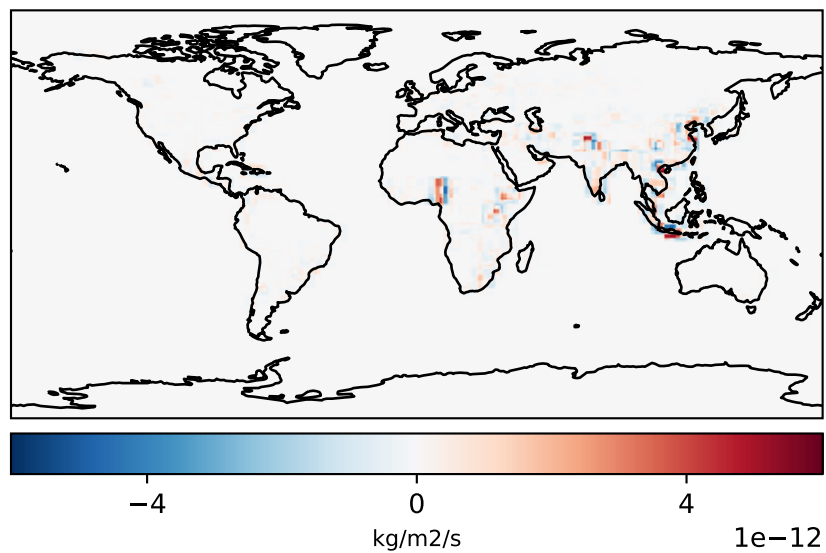
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



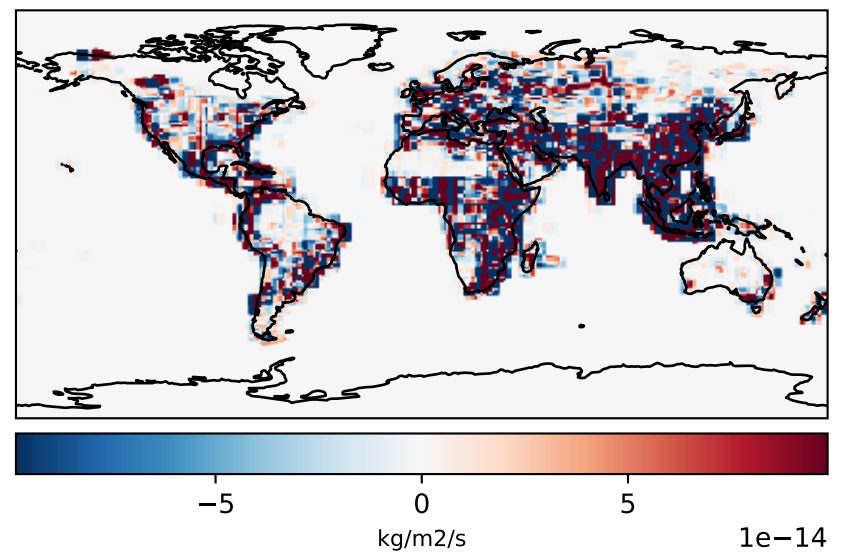
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



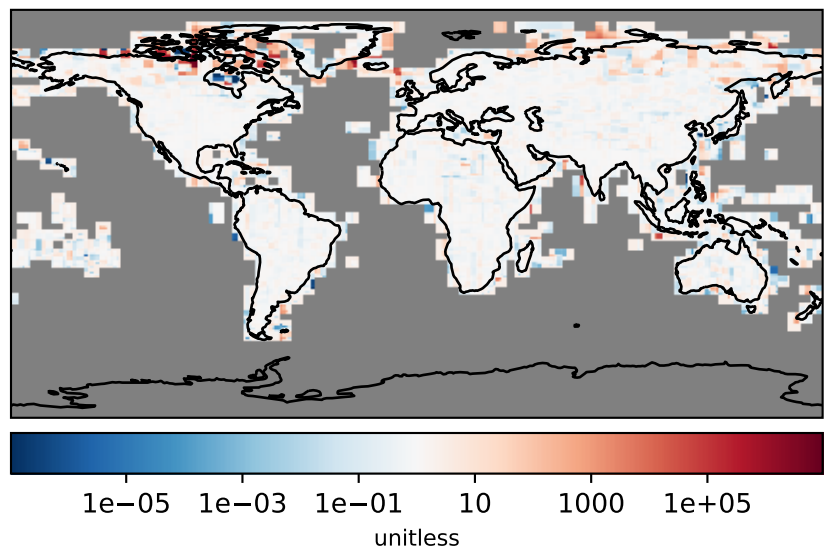
Difference (1x1.25)  
Dev - Ref, Dynamic Range



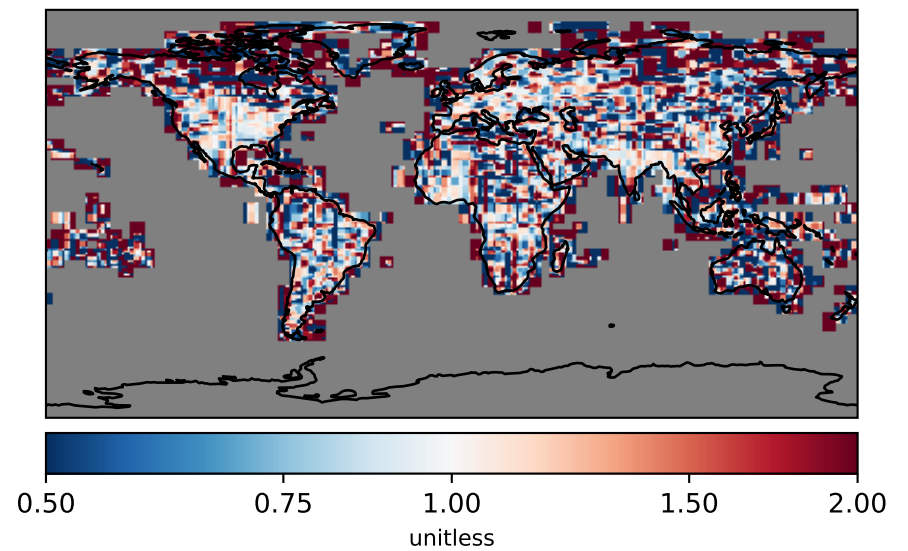
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

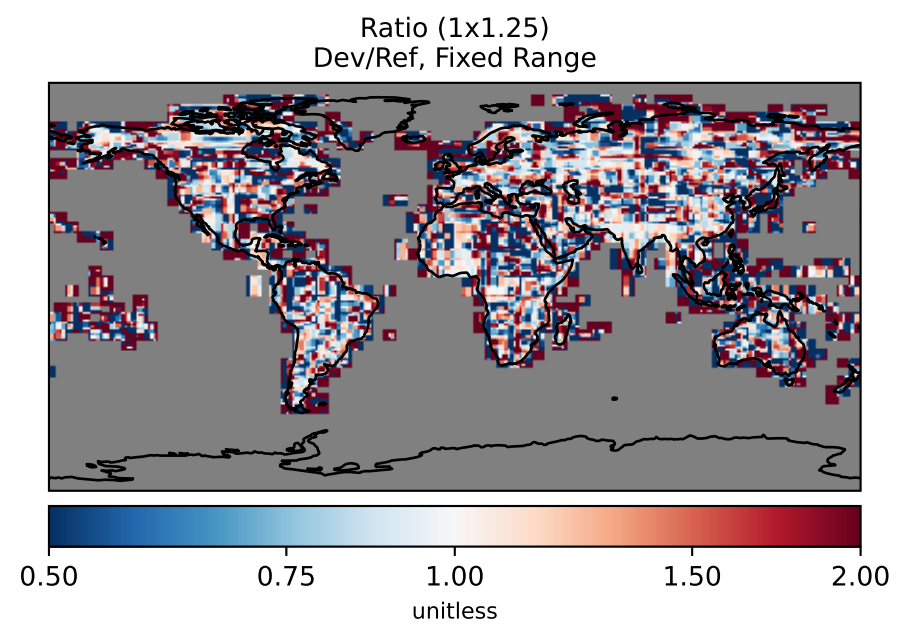
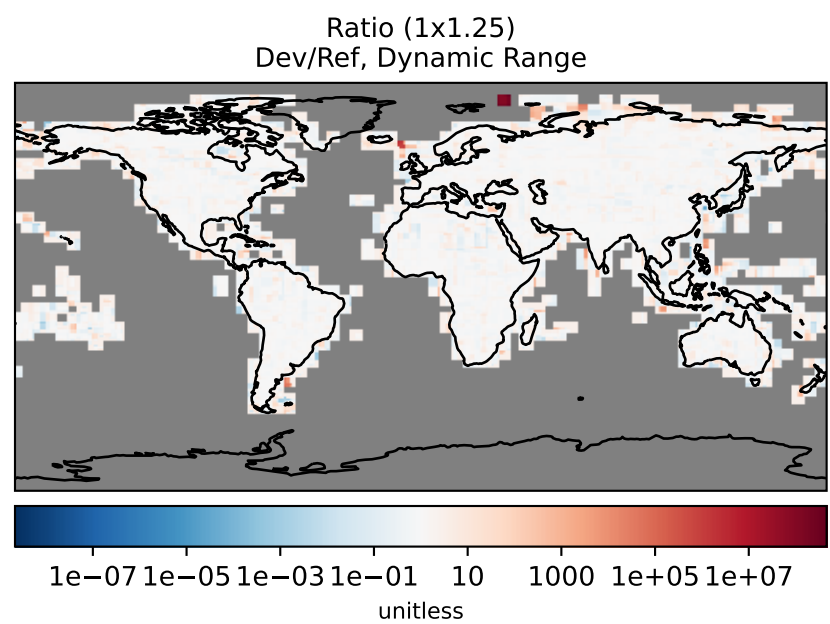
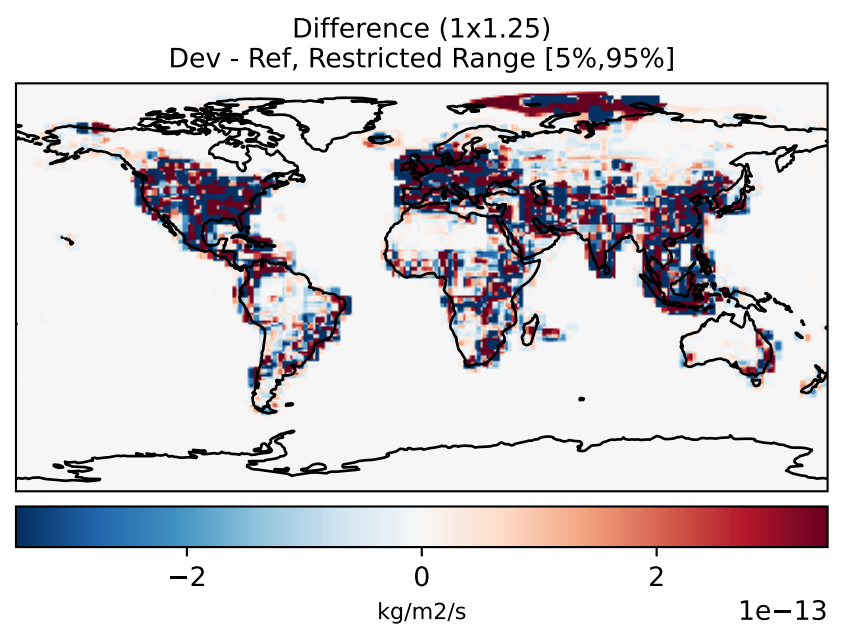
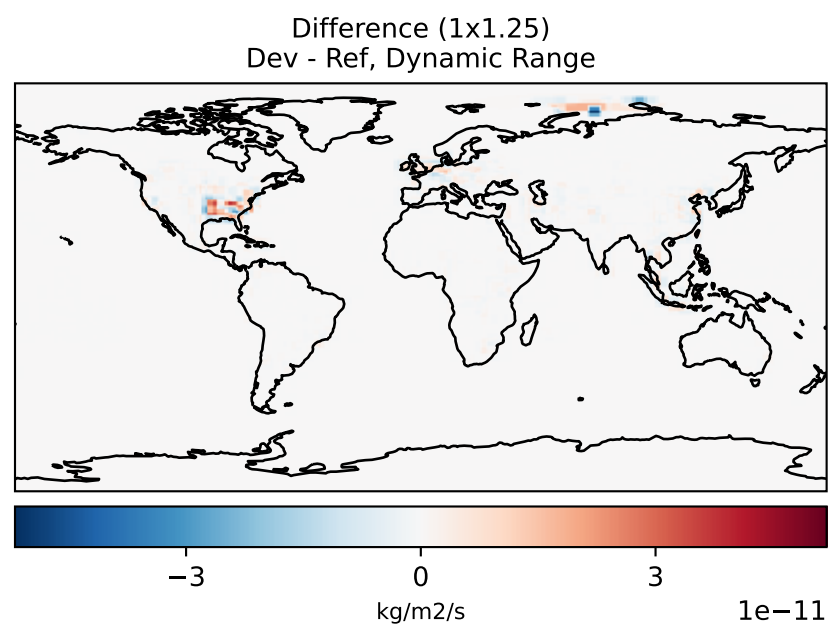
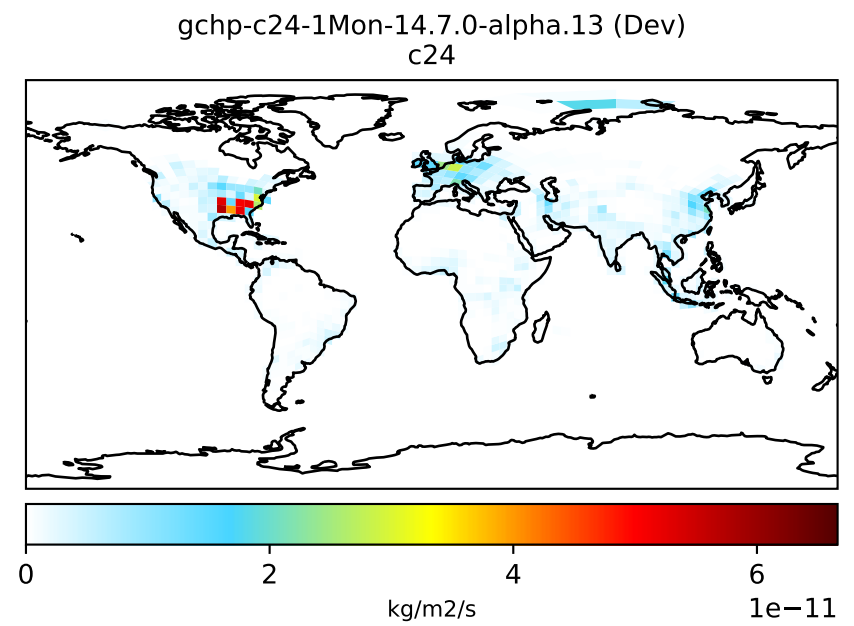
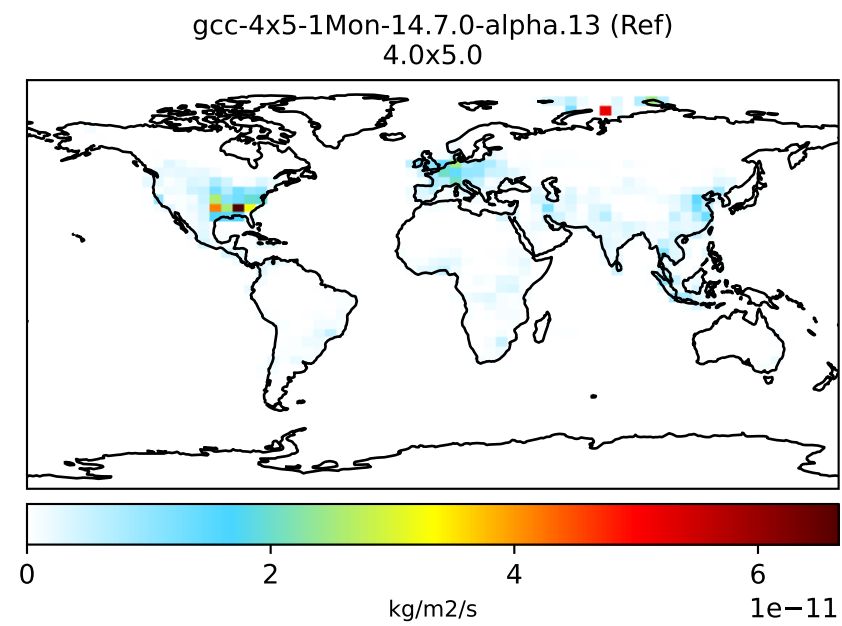


Ratio (1x1.25)  
Dev/Ref, Fixed Range



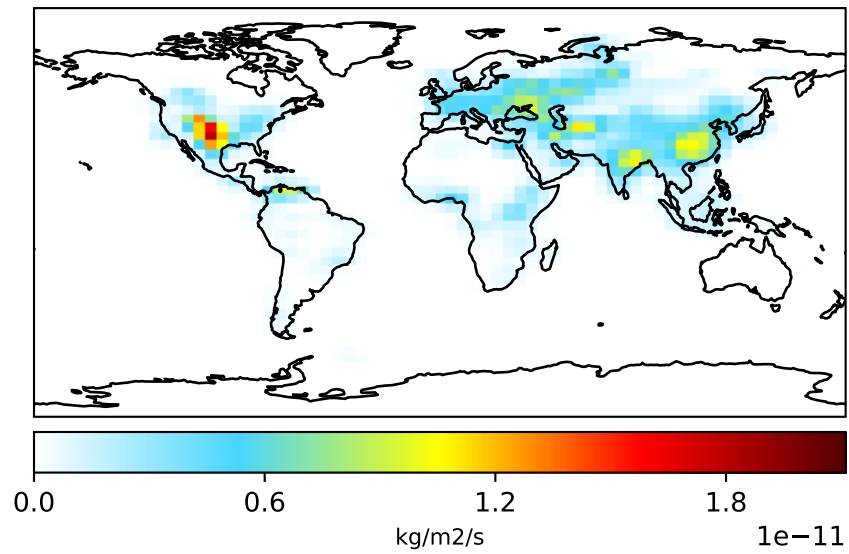


# EmisC2H4\_Anthro

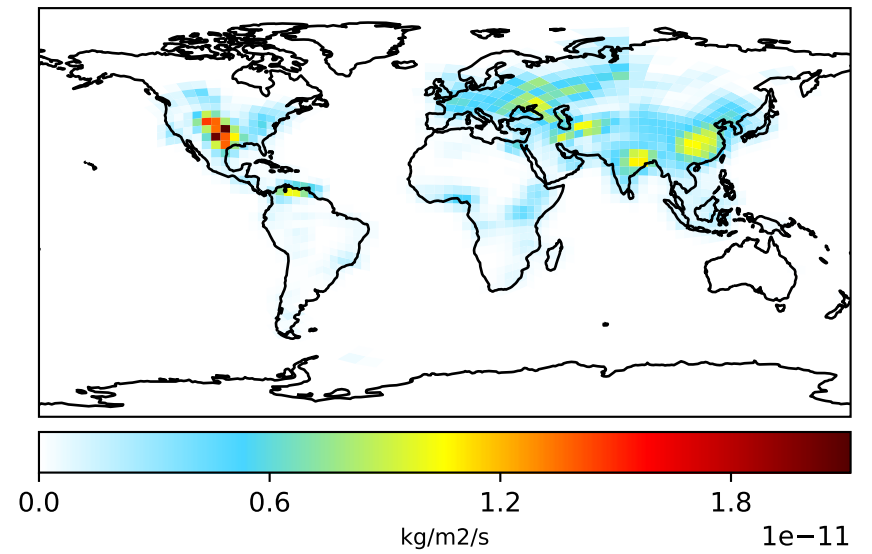


# EmisC2H6\_Anthro

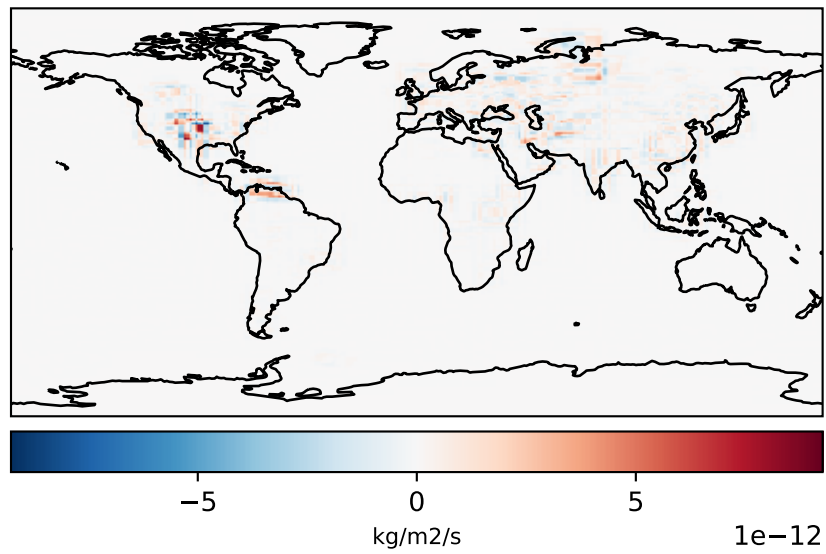
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



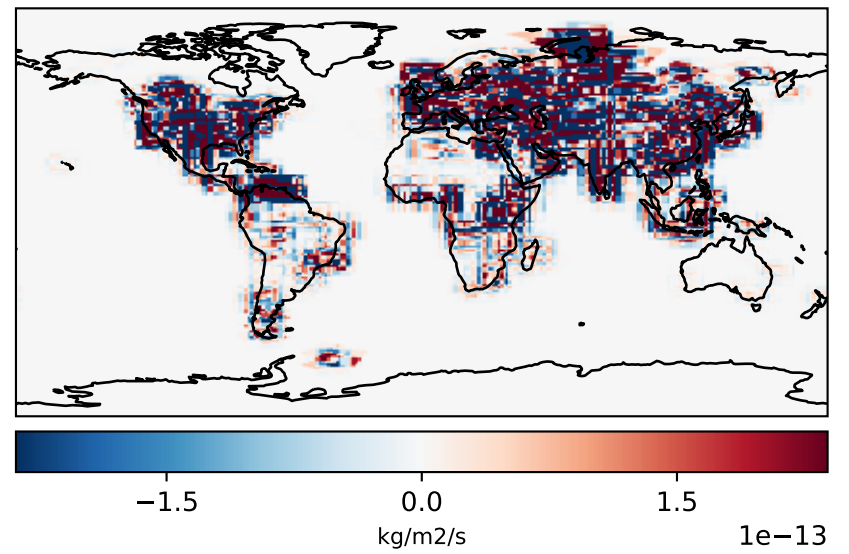
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



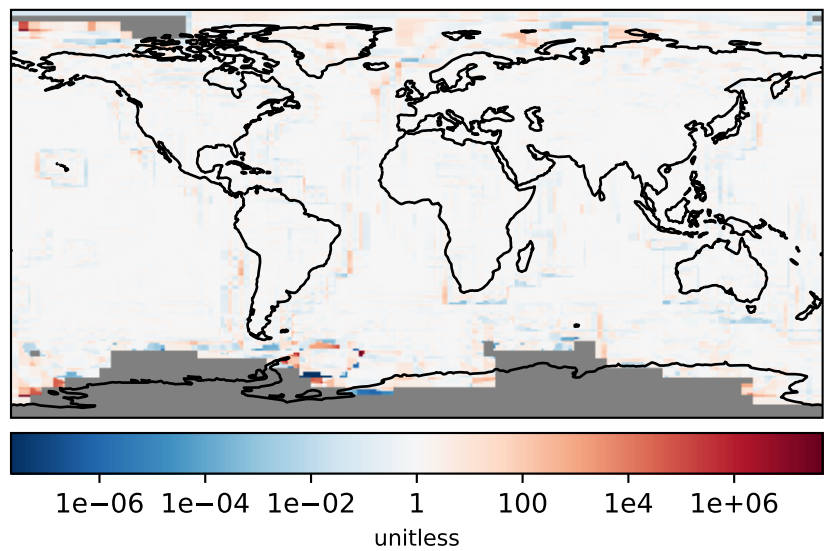
Difference (1x1.25)  
Dev - Ref, Dynamic Range



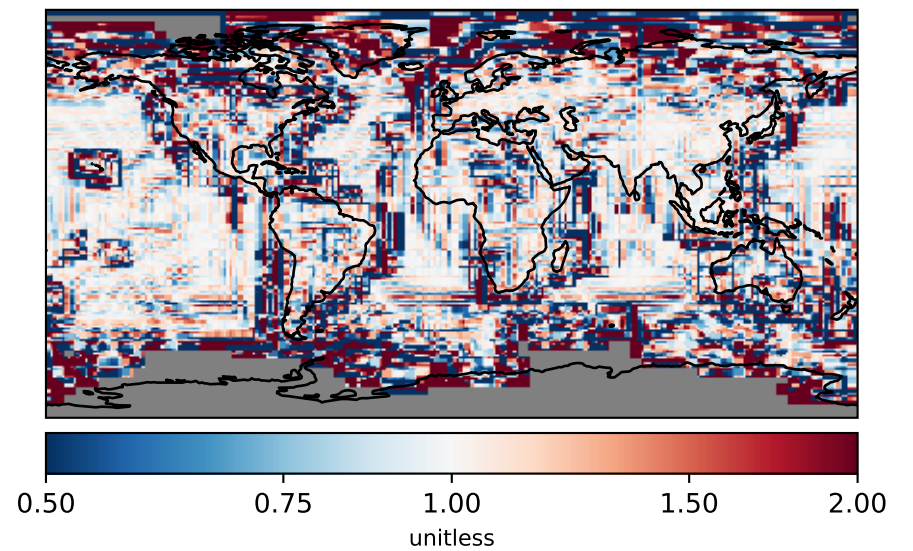
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



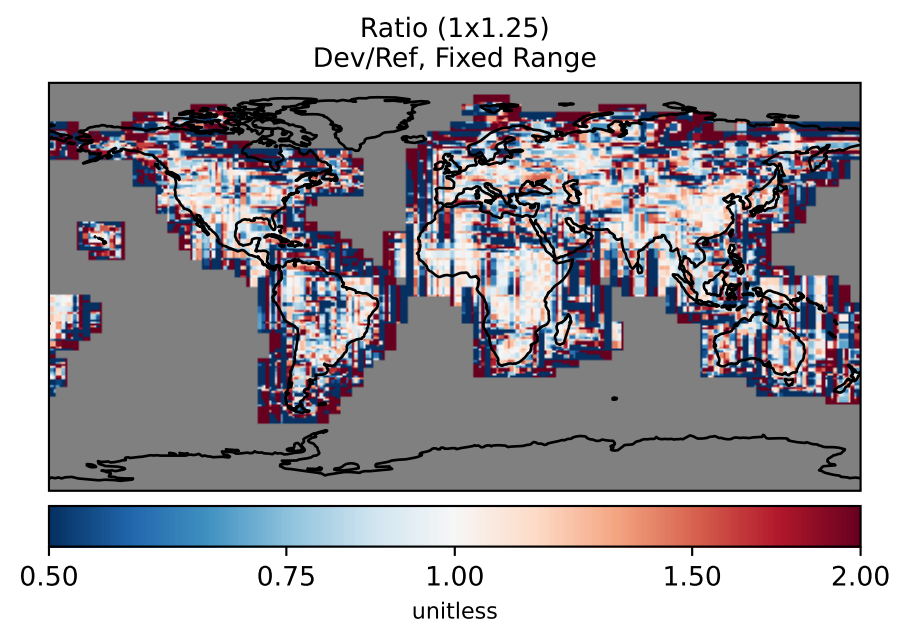
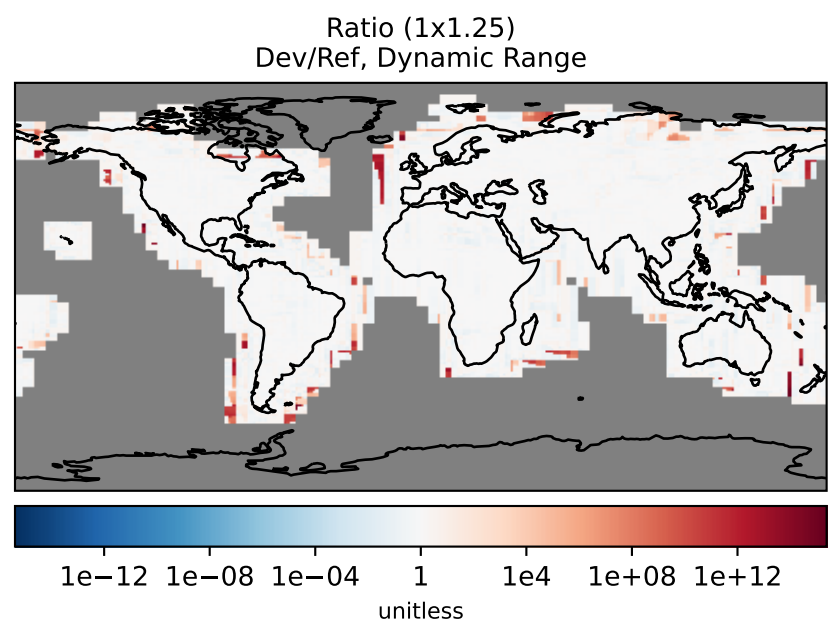
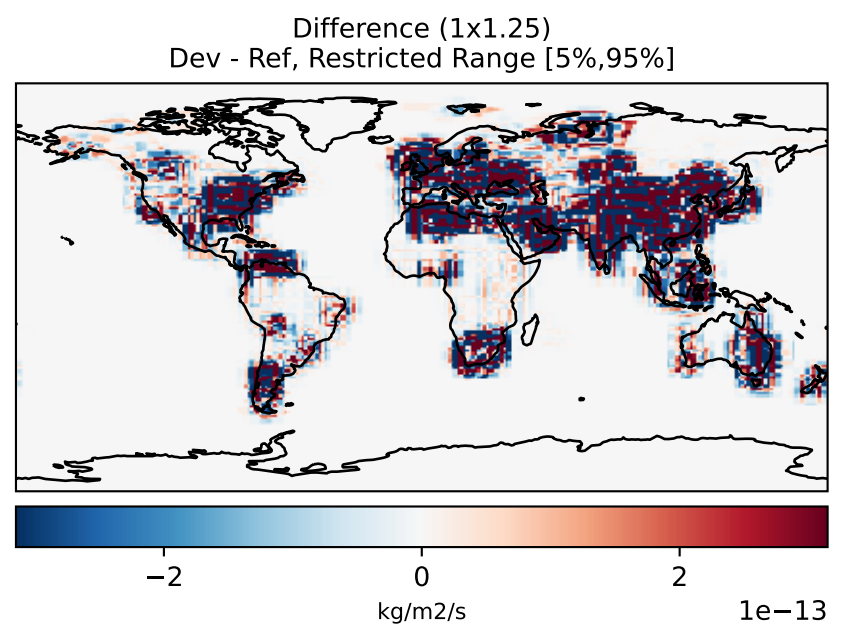
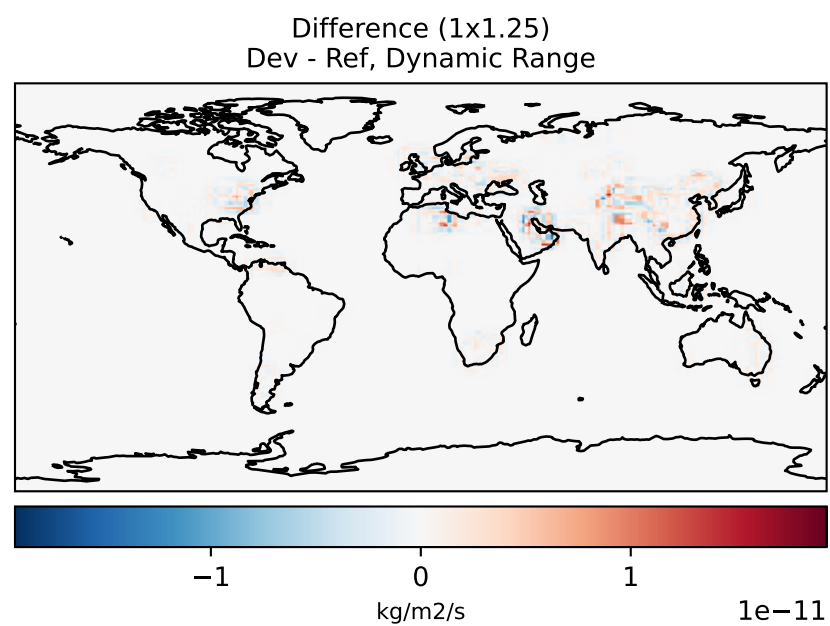
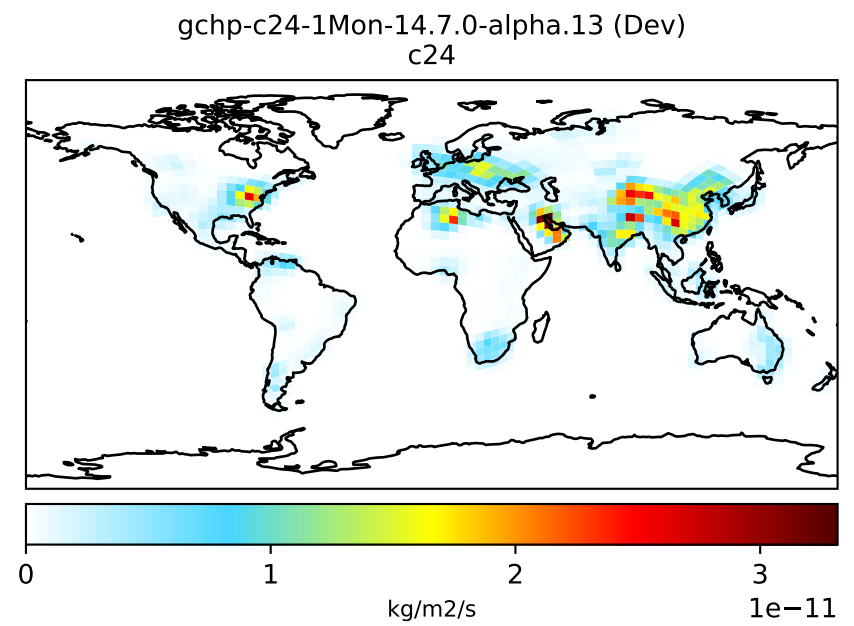
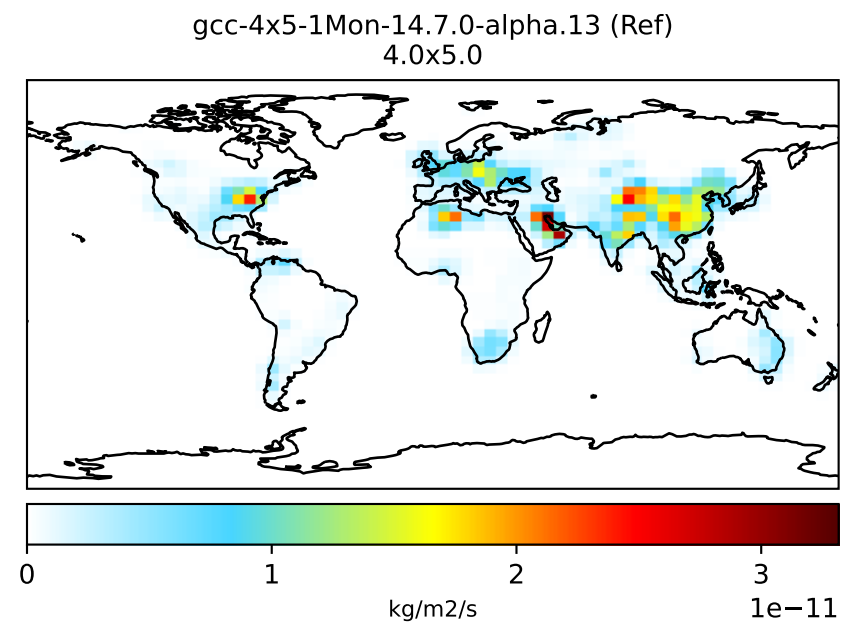
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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



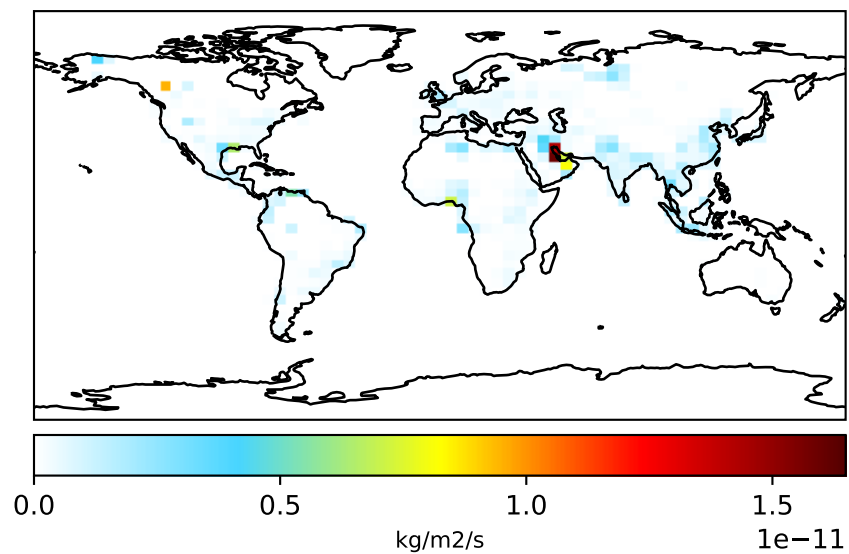
# EmisC3H8\_Anthro



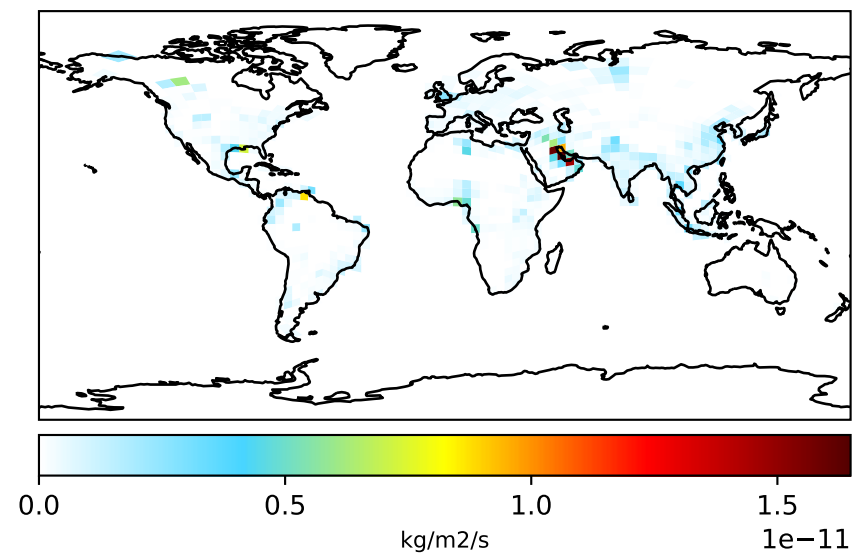


# EmisCH2O\_Anthro

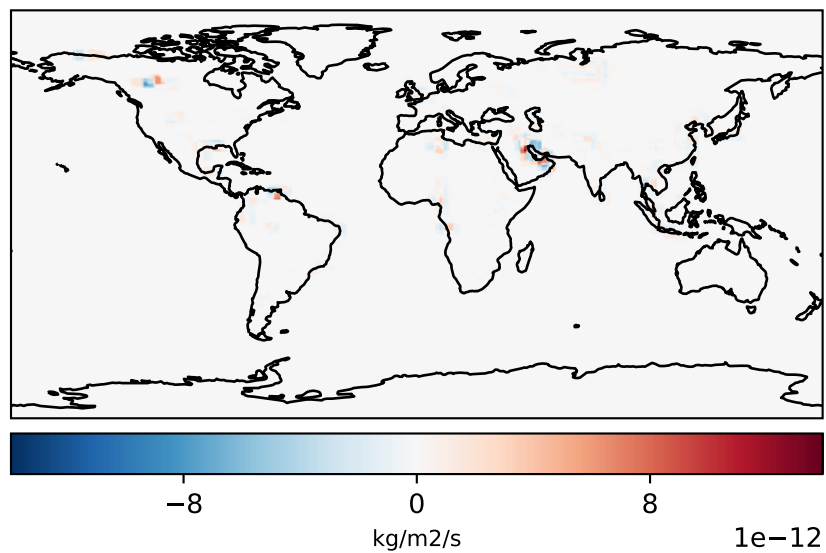
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



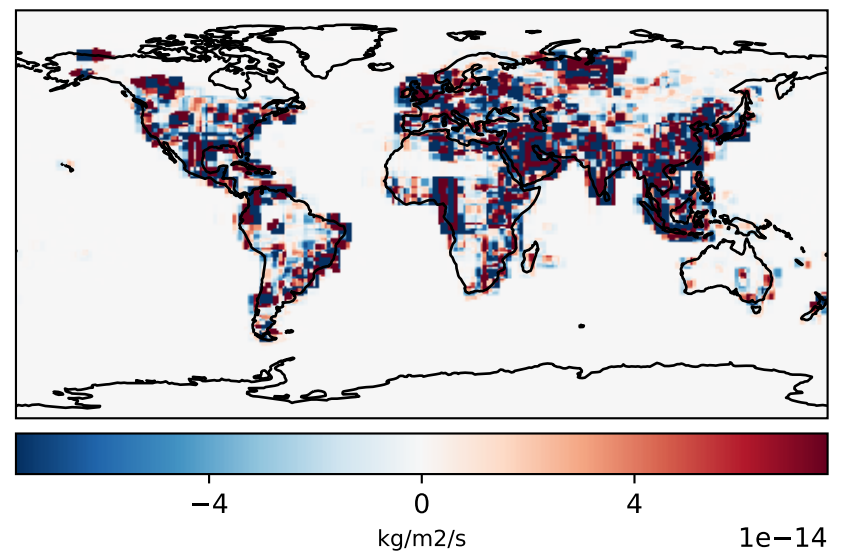
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



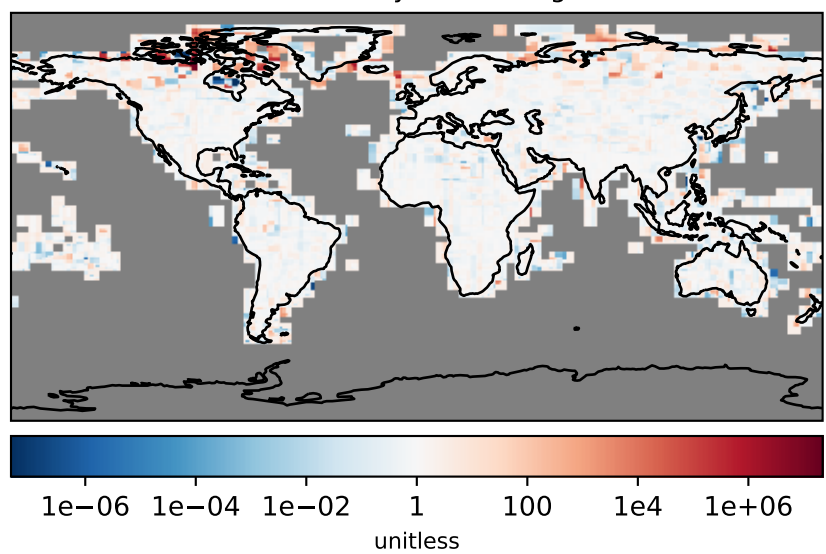
Difference (1x1.25)  
Dev - Ref, Dynamic Range



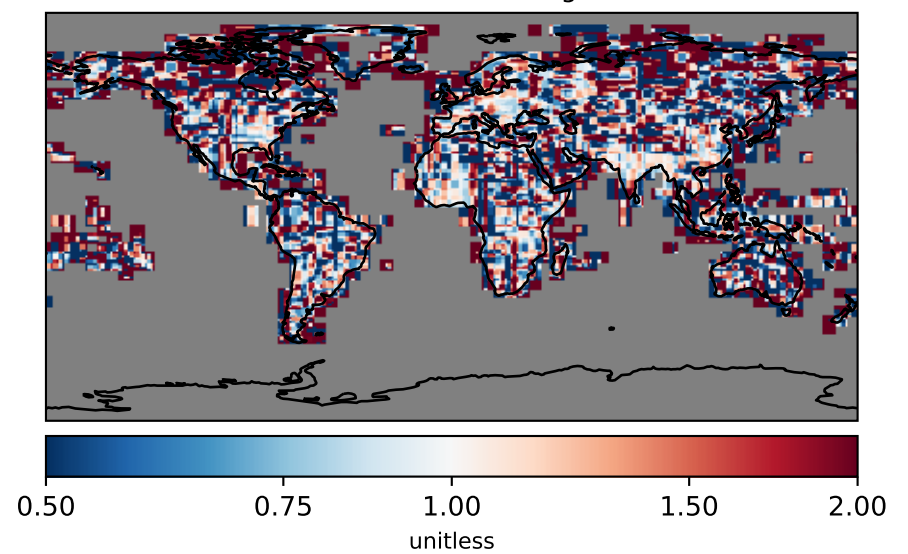
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

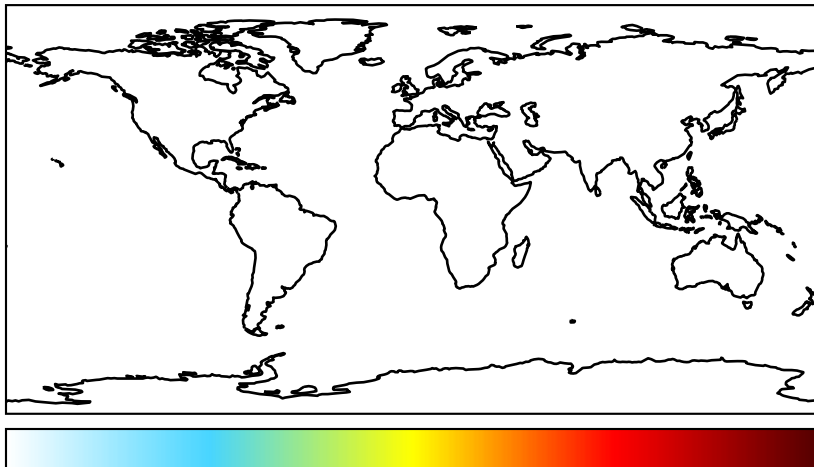


Ratio (1x1.25)  
Dev/Ref, Fixed Range

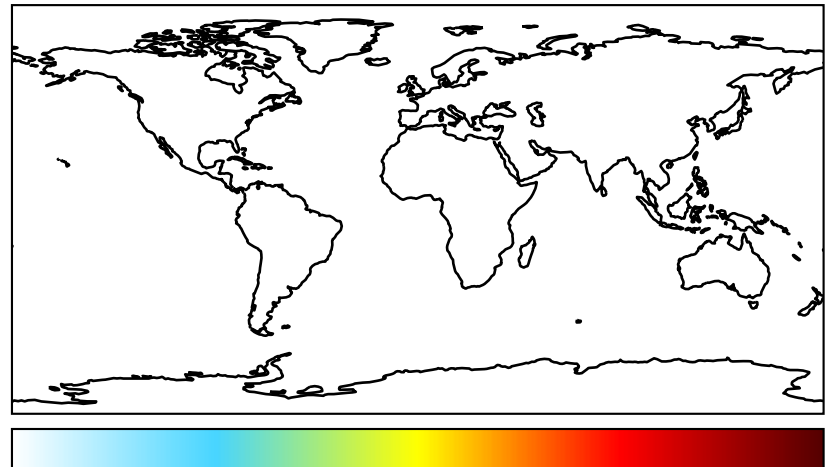


# EmisCO2\_Anthro

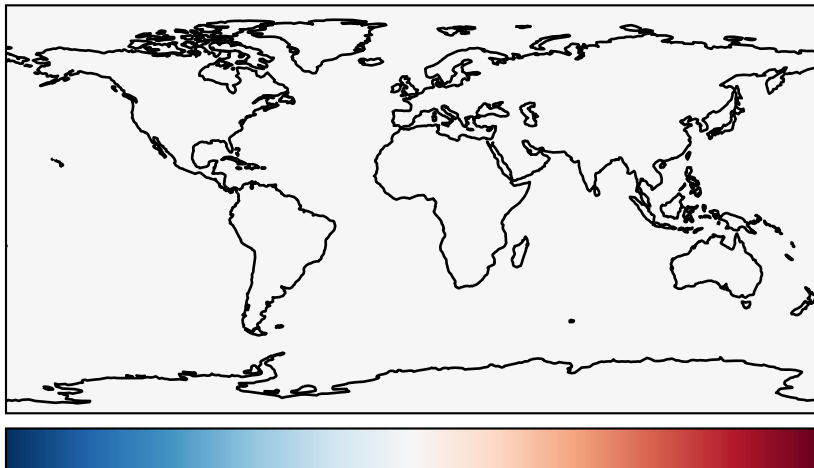
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



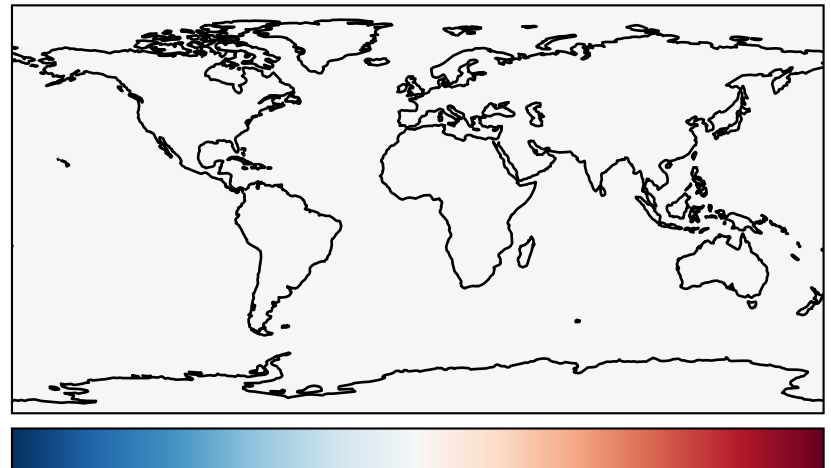
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



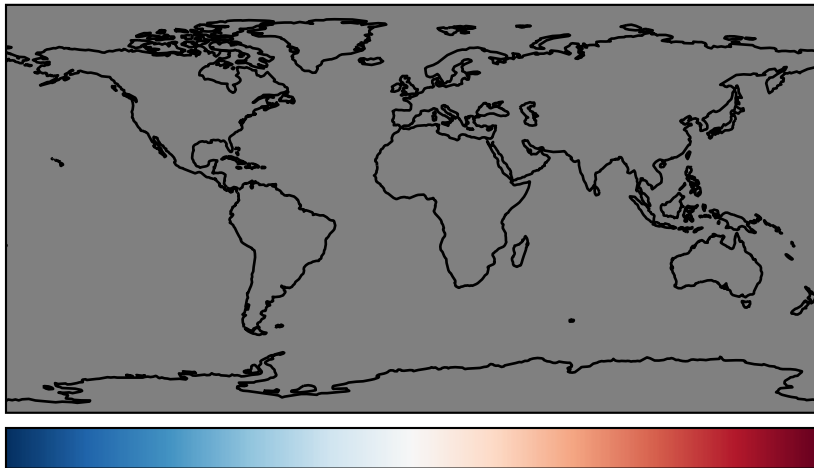
Difference (1x1.25)  
Dev - Ref, Dynamic Range



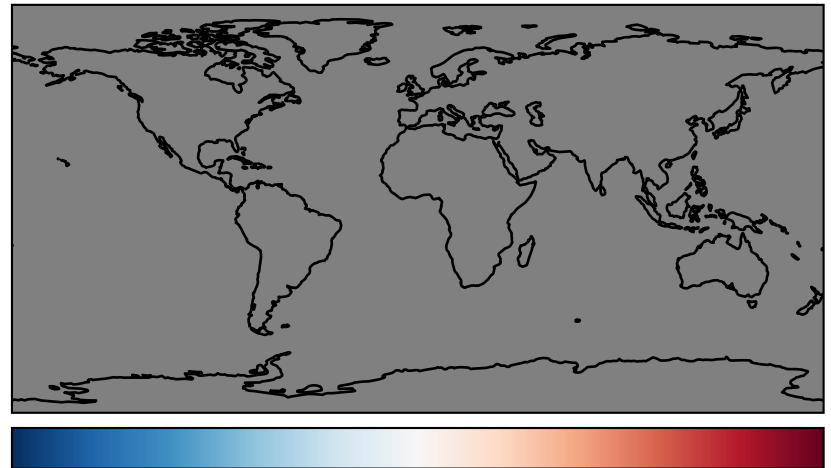
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

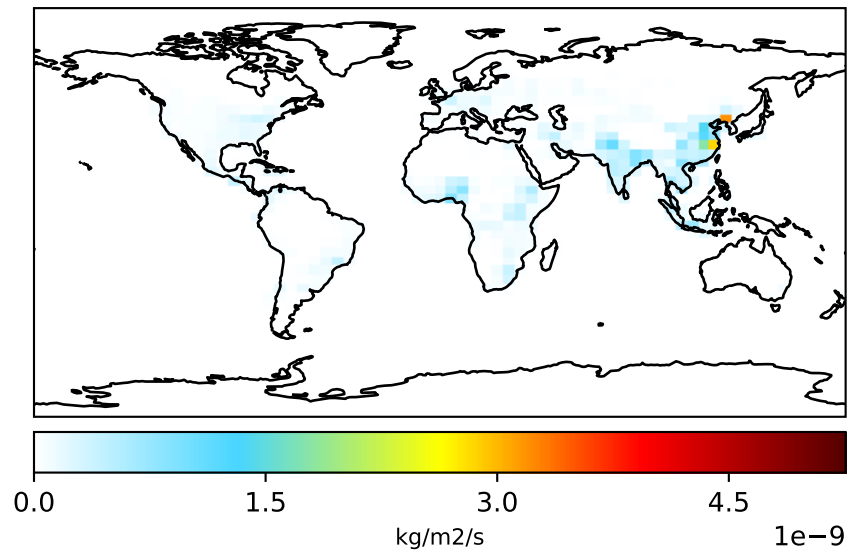


Ratio (1x1.25)  
Dev/Ref, Fixed Range

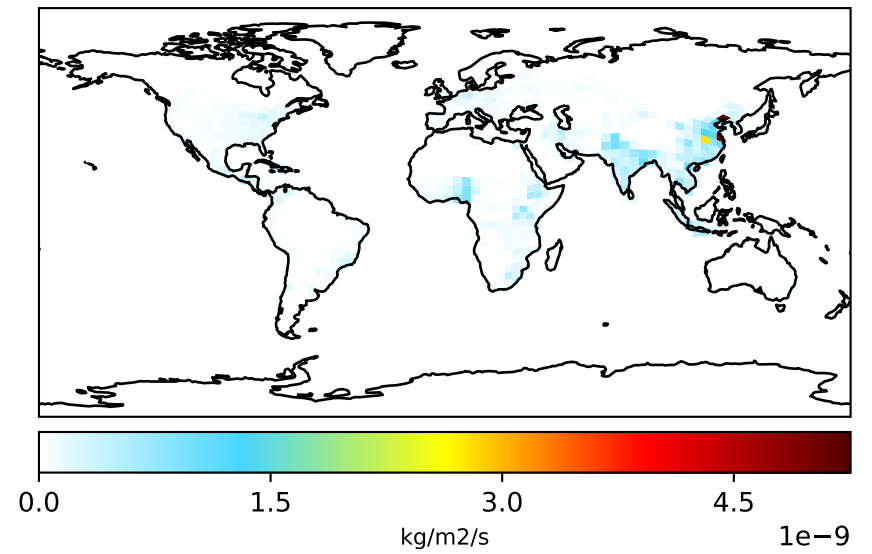


# EmisCO\_Anthro

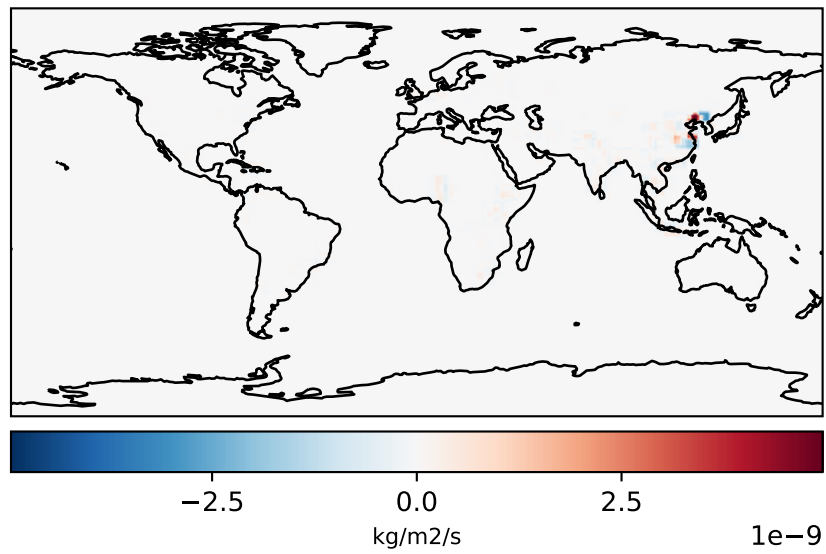
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



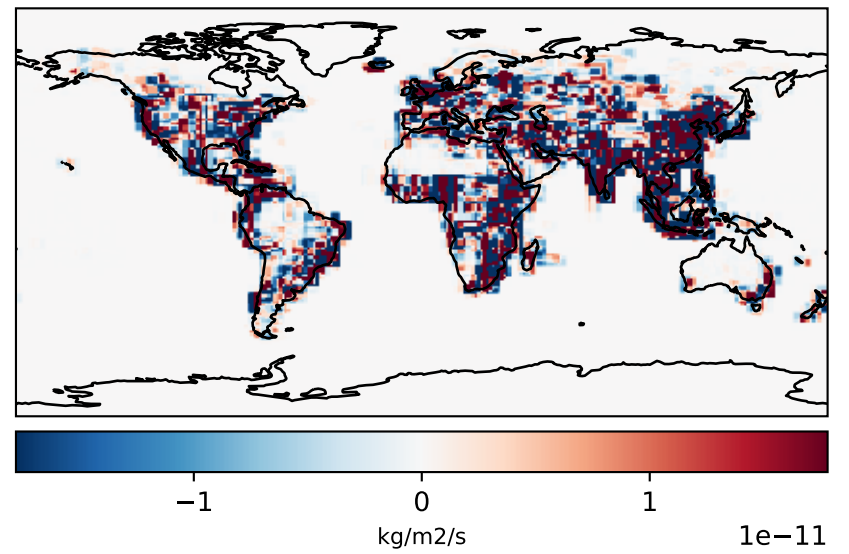
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



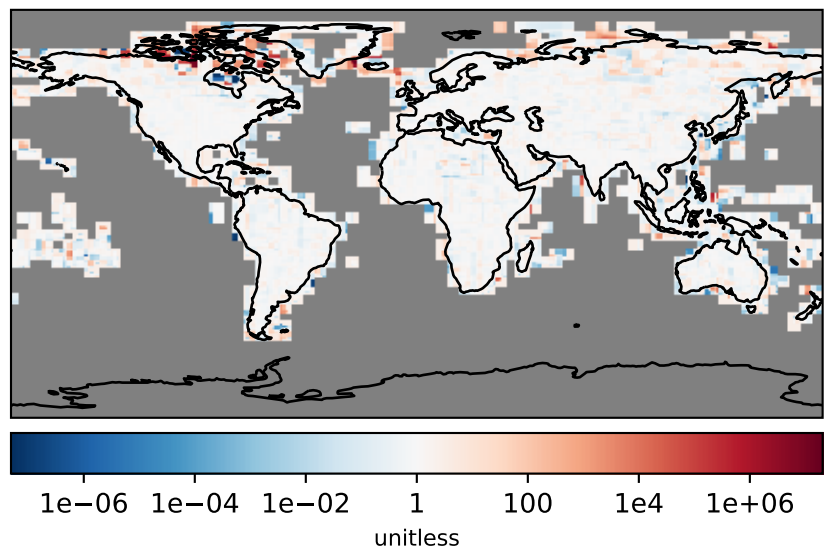
Difference (1x1.25)  
Dev - Ref, Dynamic Range



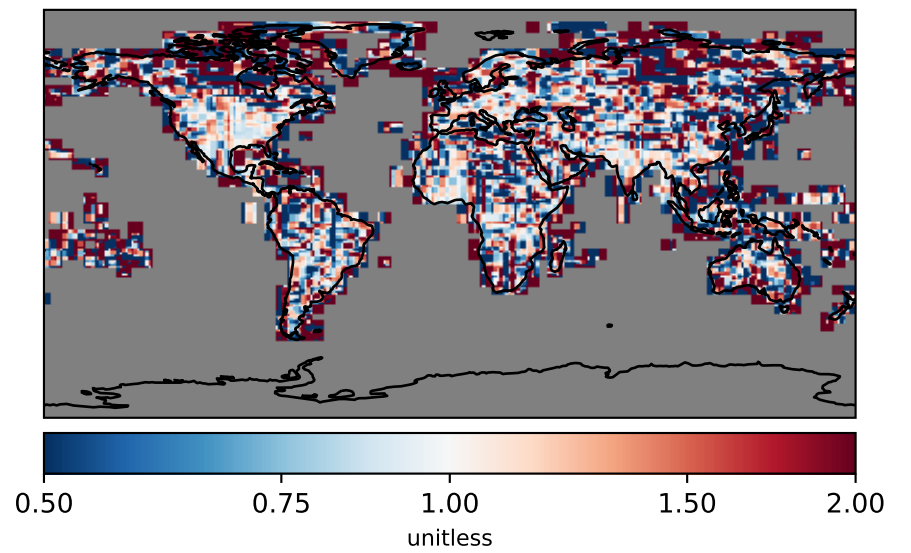
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

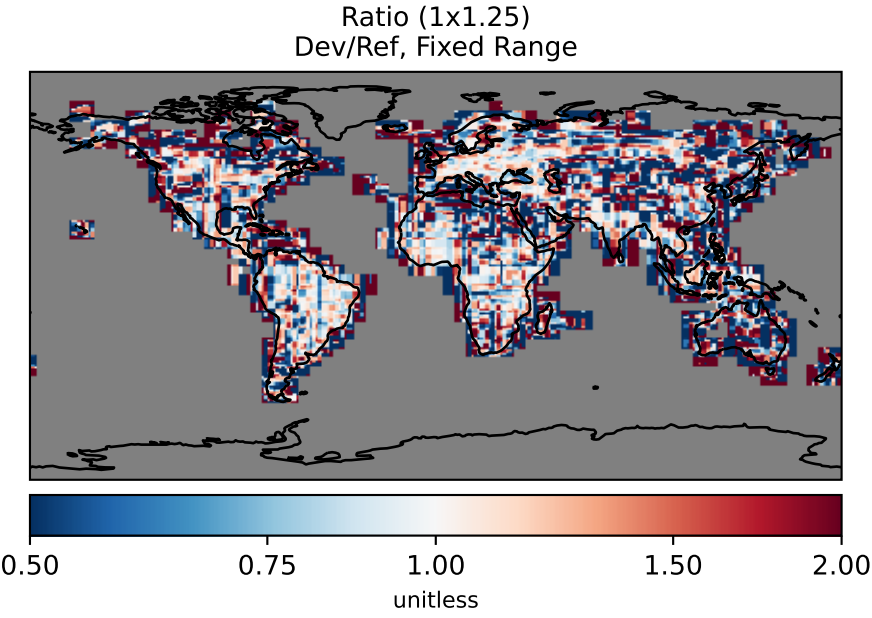
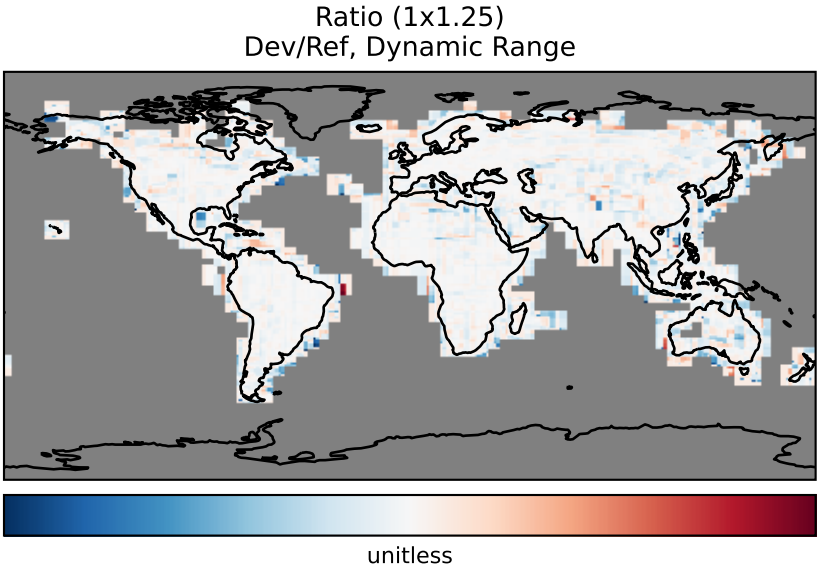
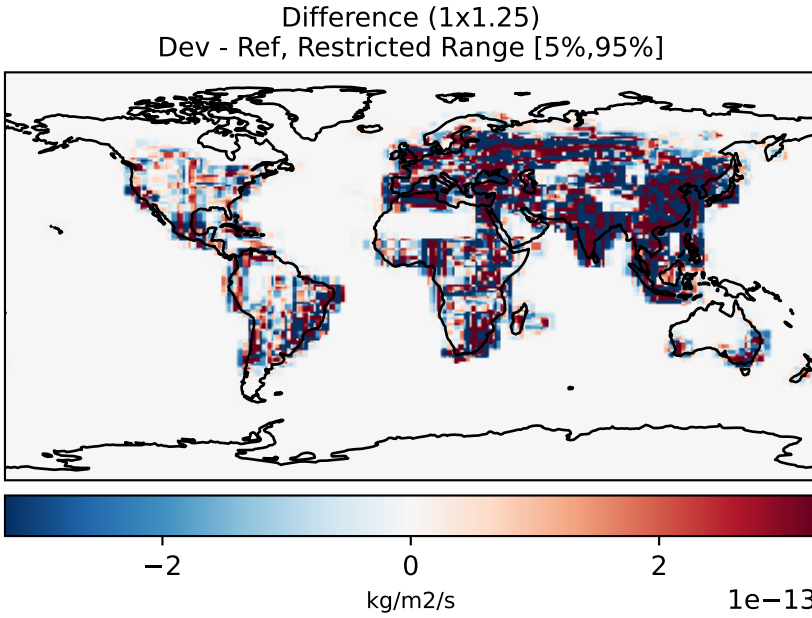
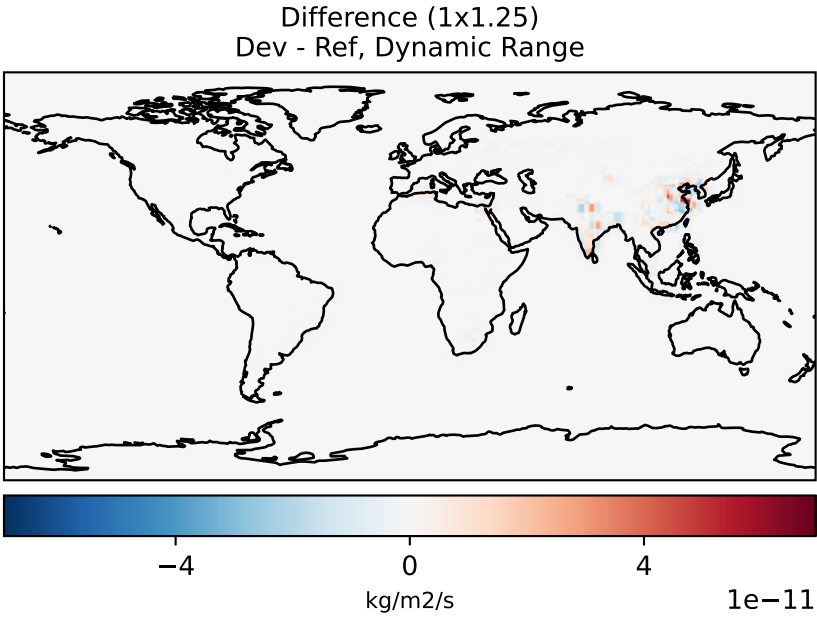
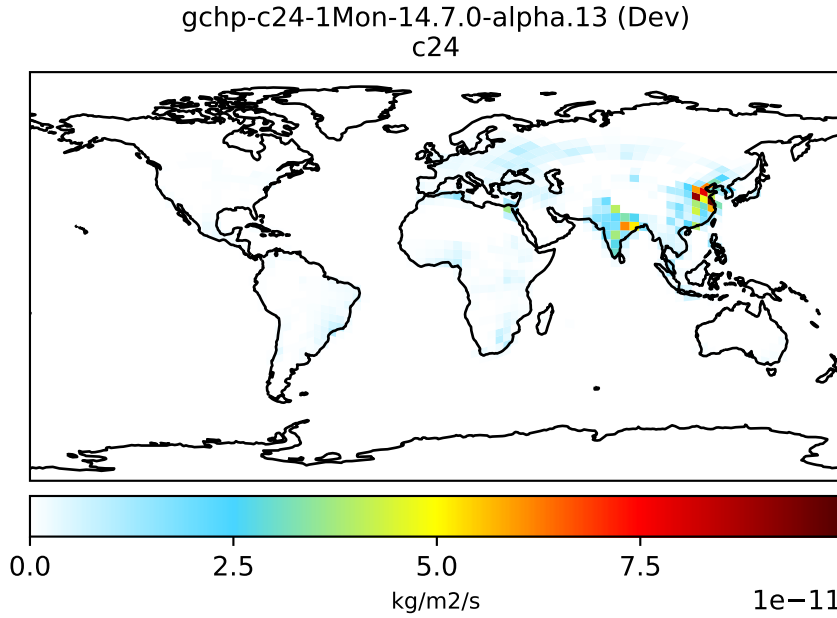
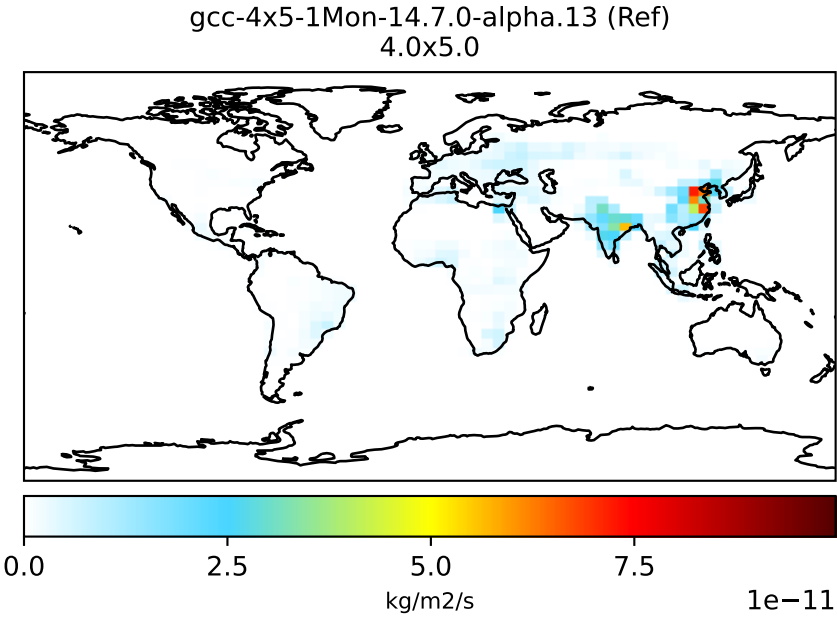


Ratio (1x1.25)  
Dev/Ref, Fixed Range



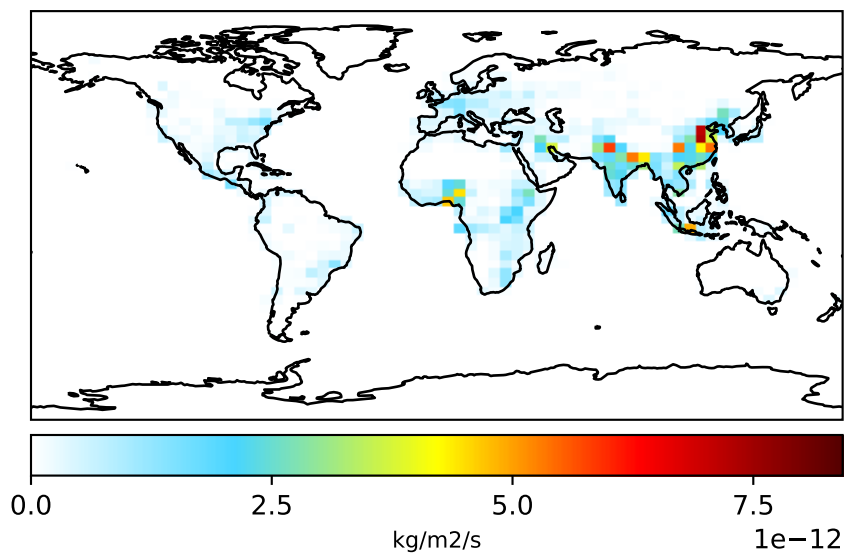


# EmisDST1\_Anthro

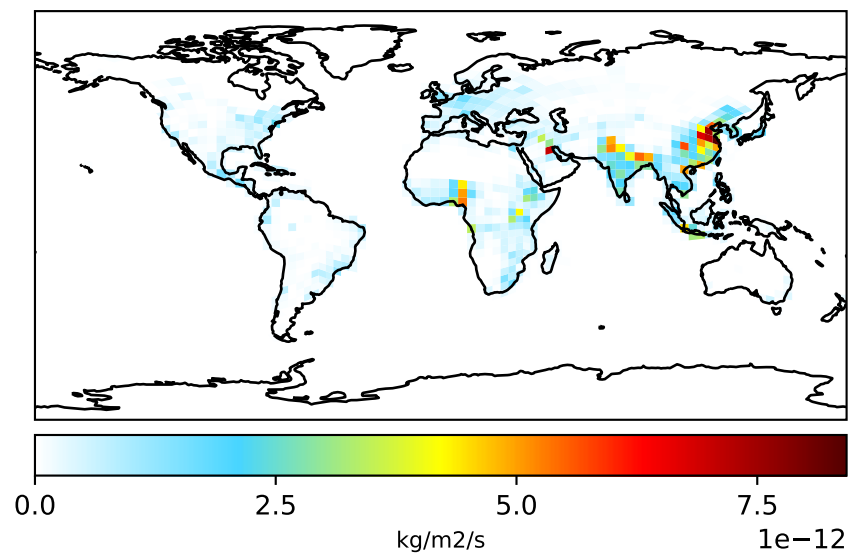


# EmisEOH\_Anthro

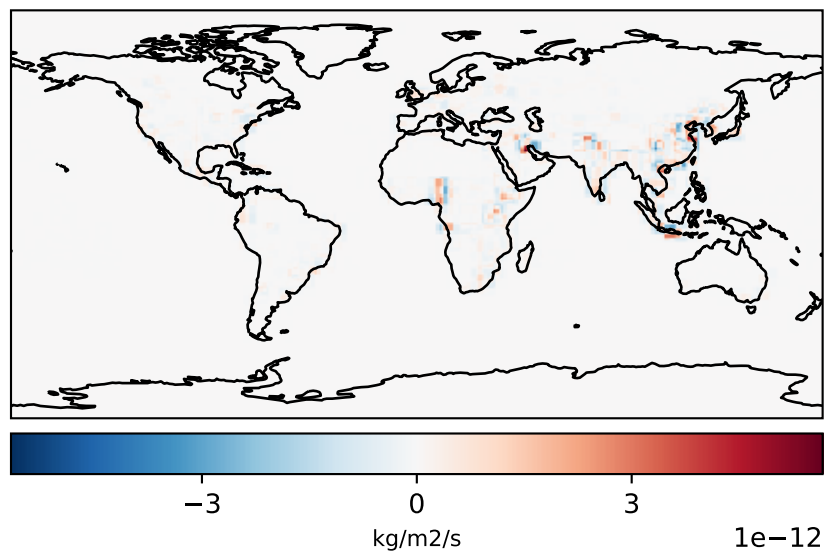
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



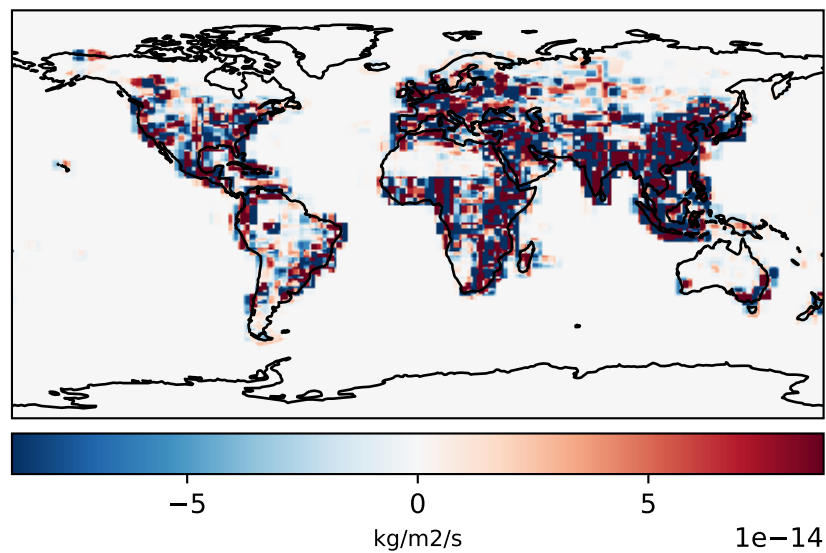
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



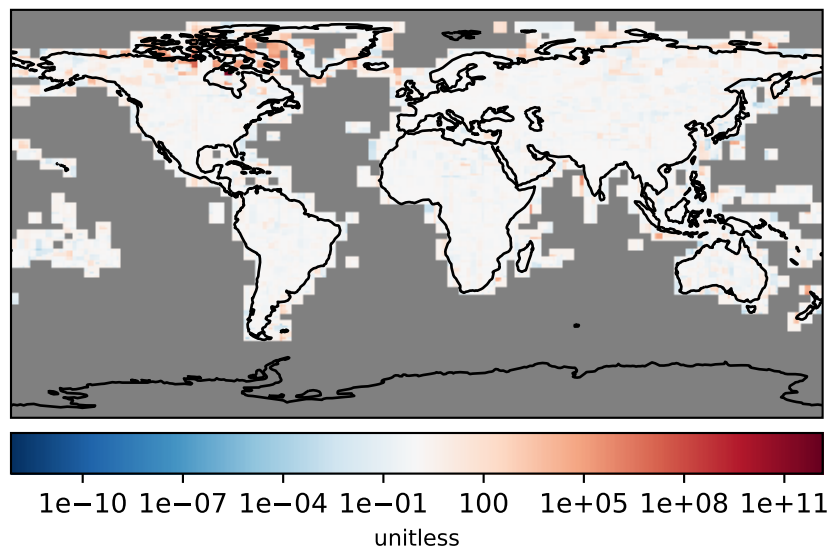
Difference (1x1.25)  
Dev - Ref, Dynamic Range



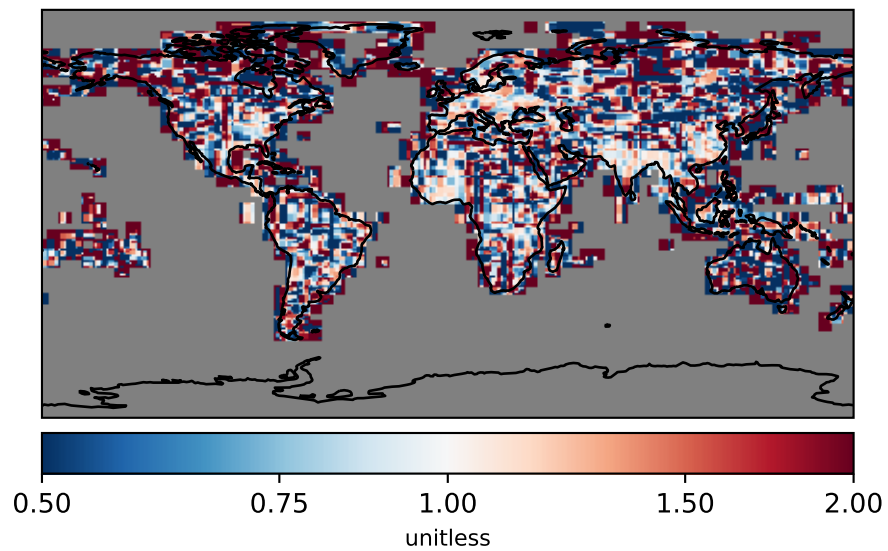
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



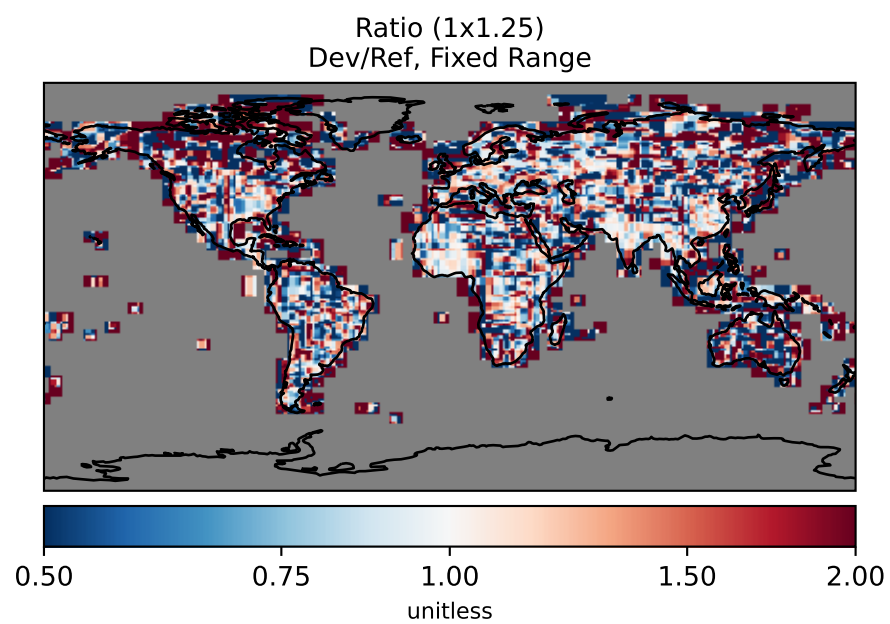
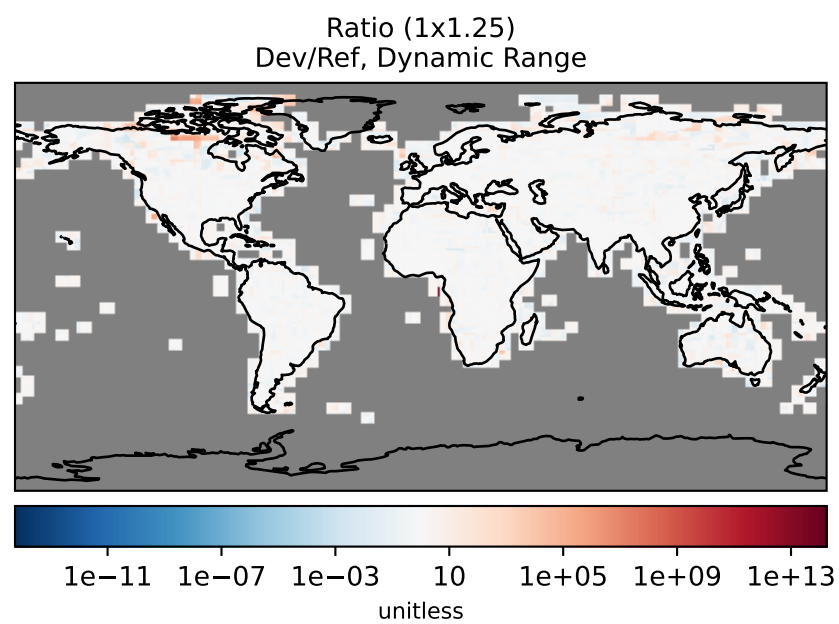
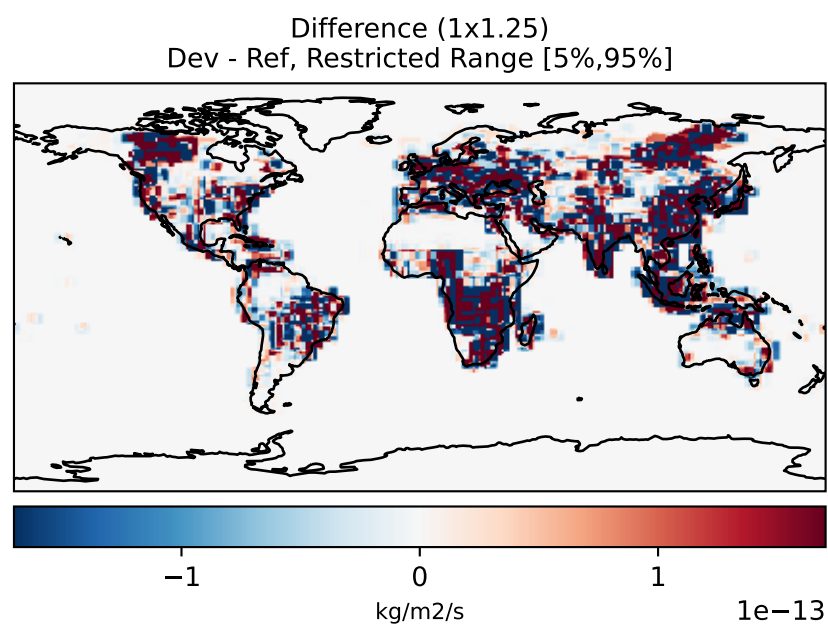
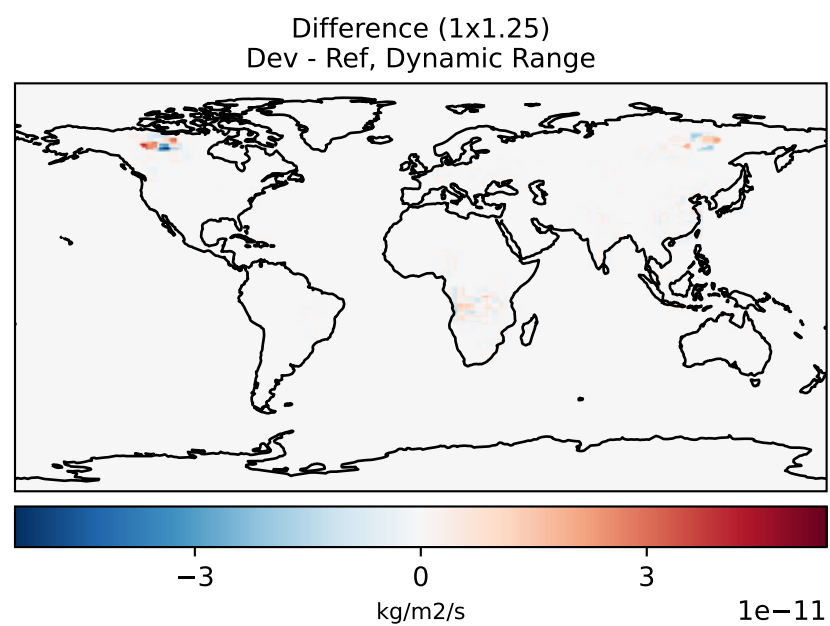
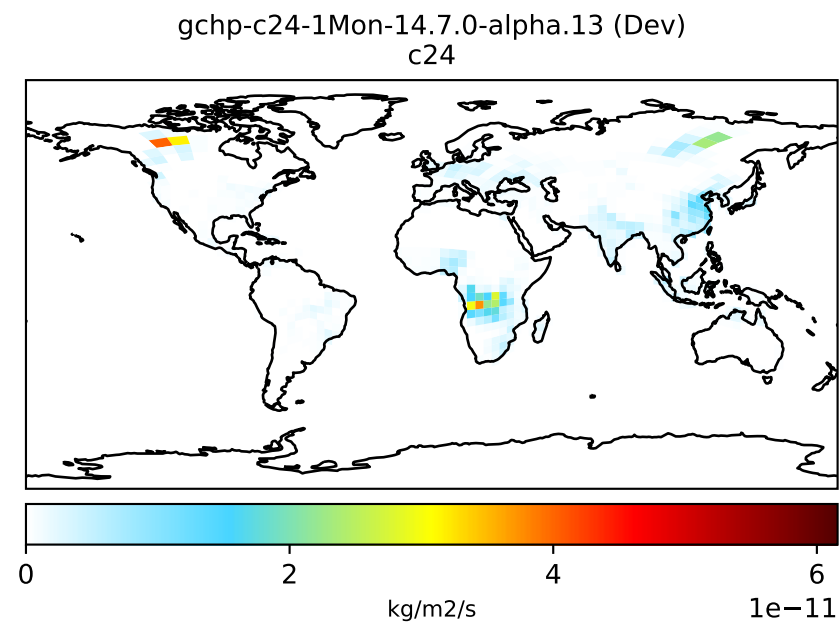
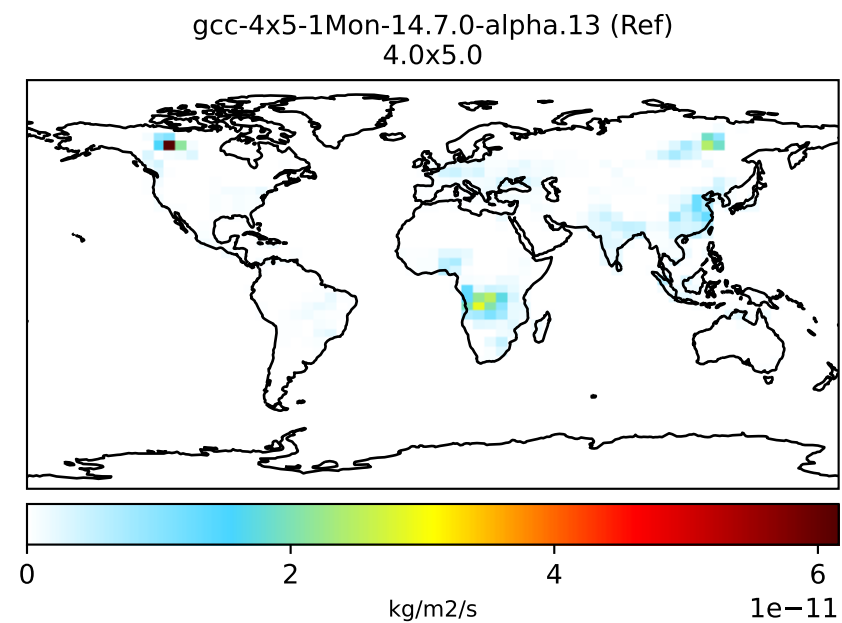
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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



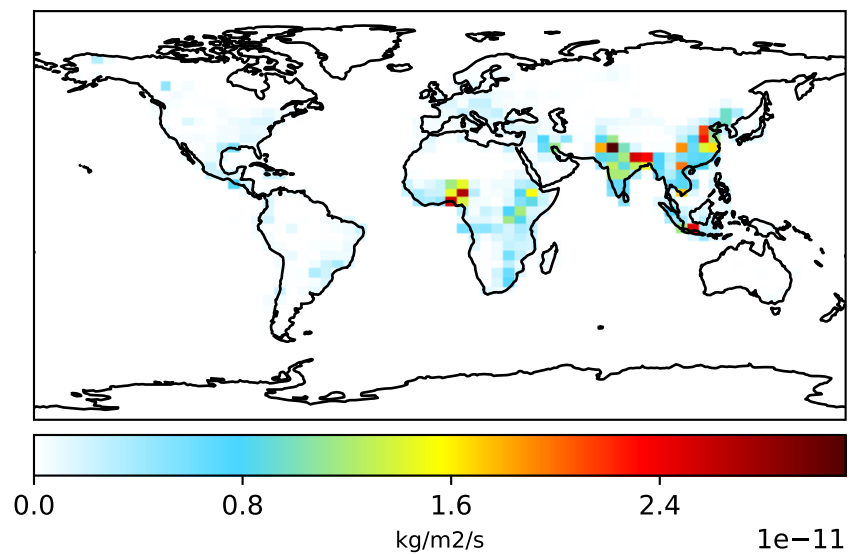
# EmisHCl\_Anthro



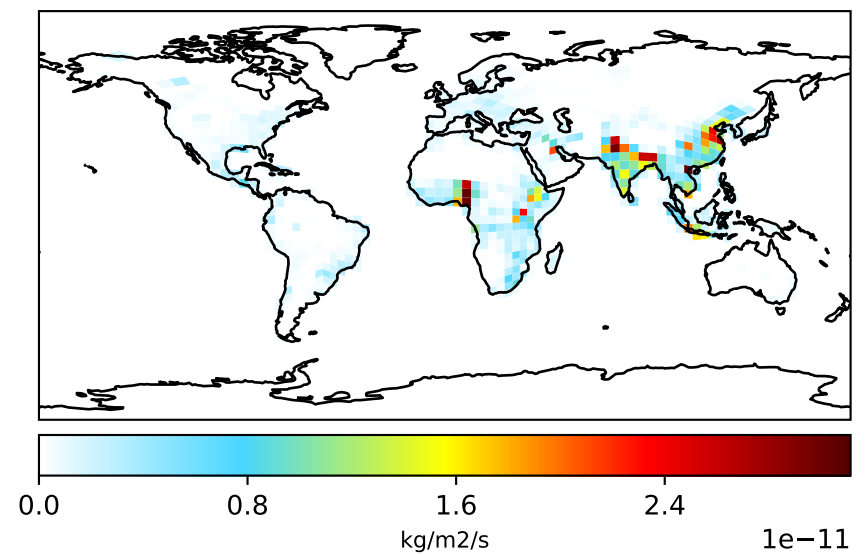


# EmisHCOOH\_Anthro

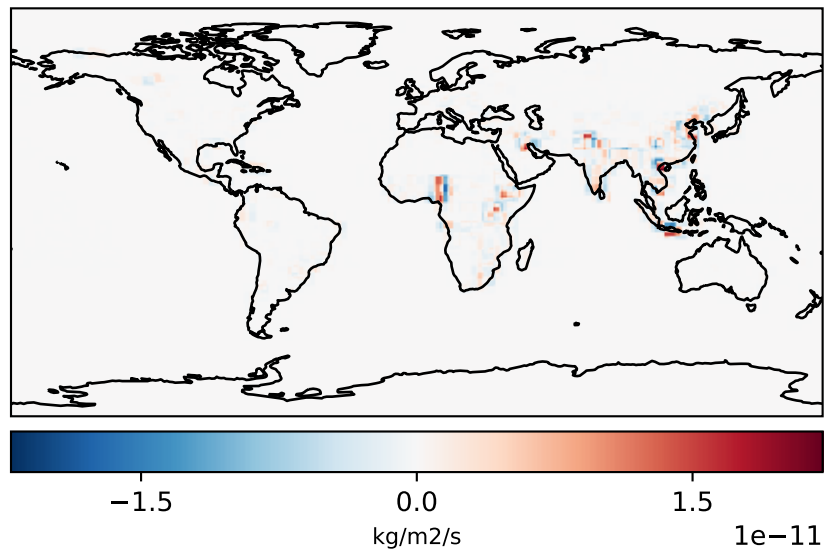
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



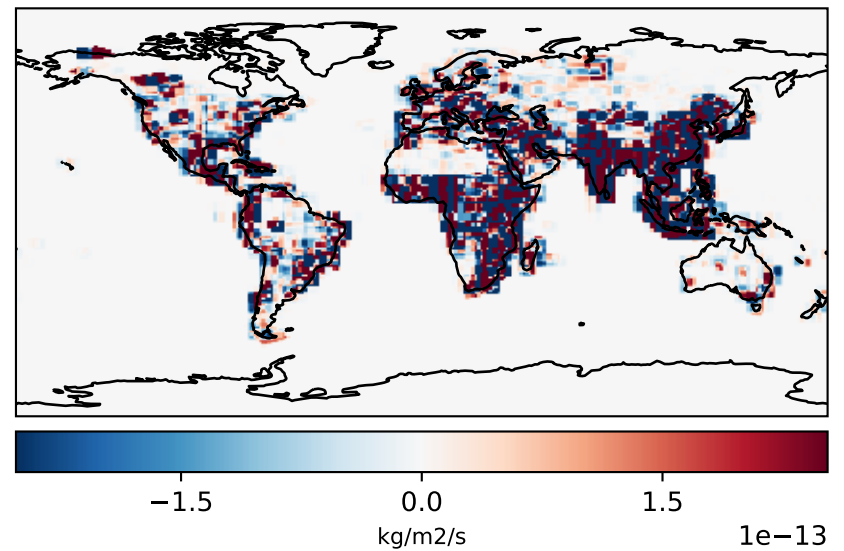
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



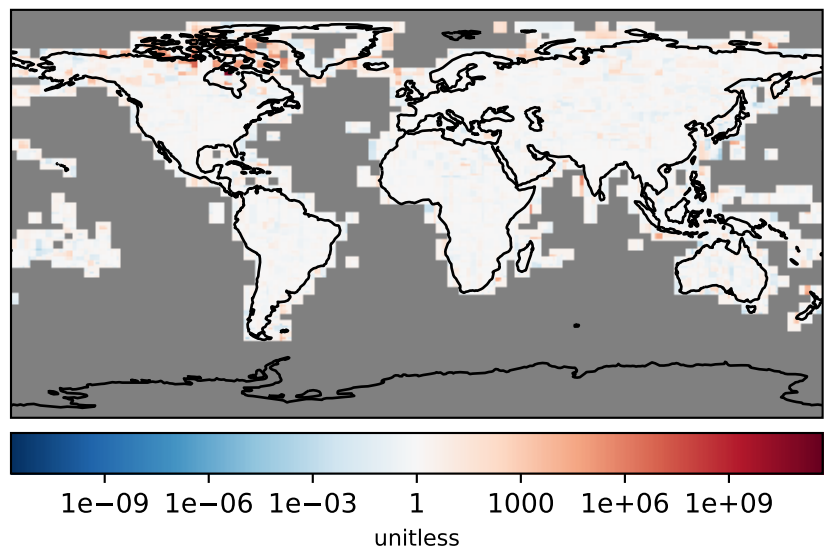
Difference (1x1.25)  
Dev - Ref, Dynamic Range



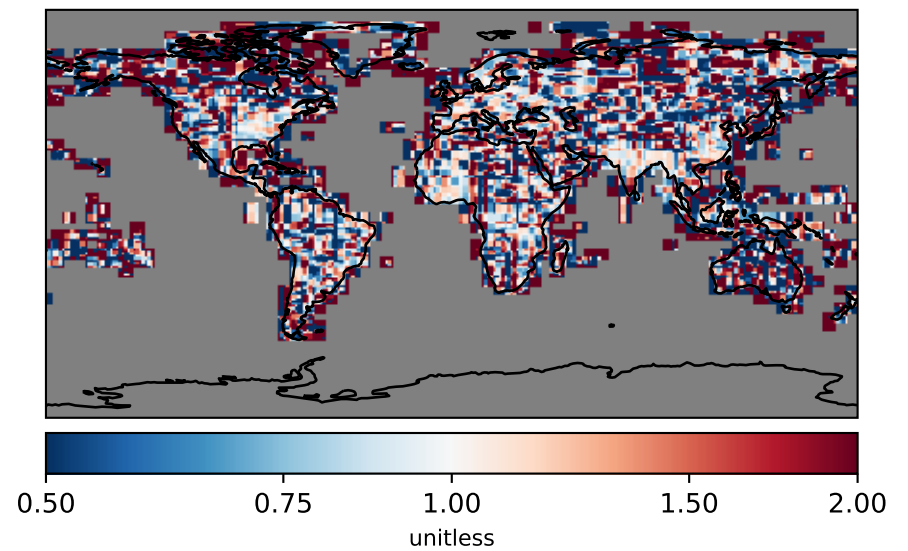
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

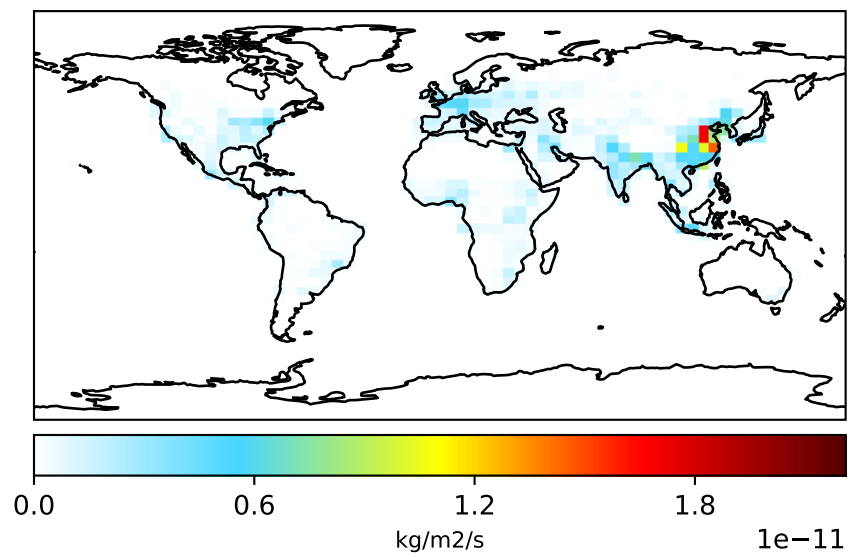


Ratio (1x1.25)  
Dev/Ref, Fixed Range

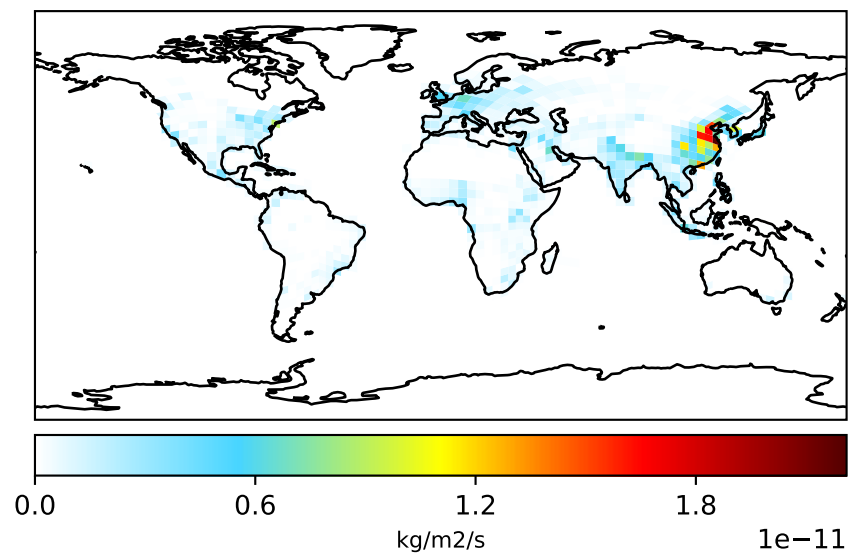


# EmisMEK\_Anthro

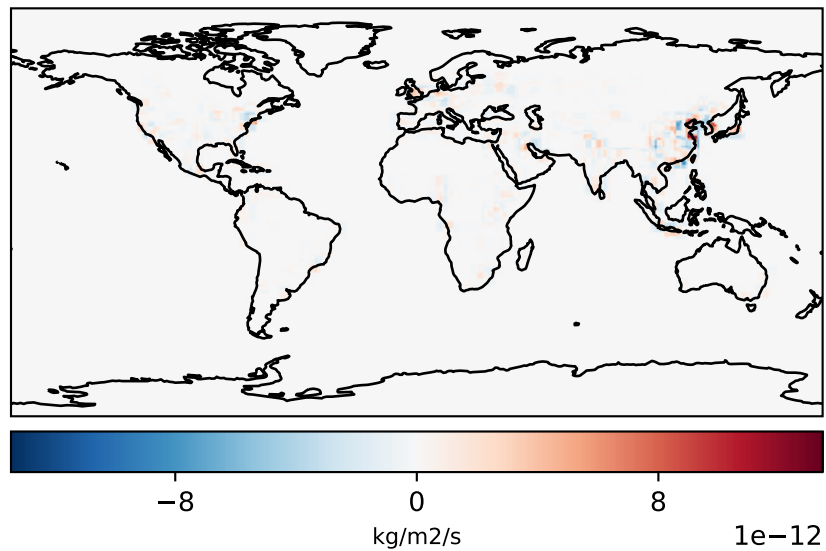
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



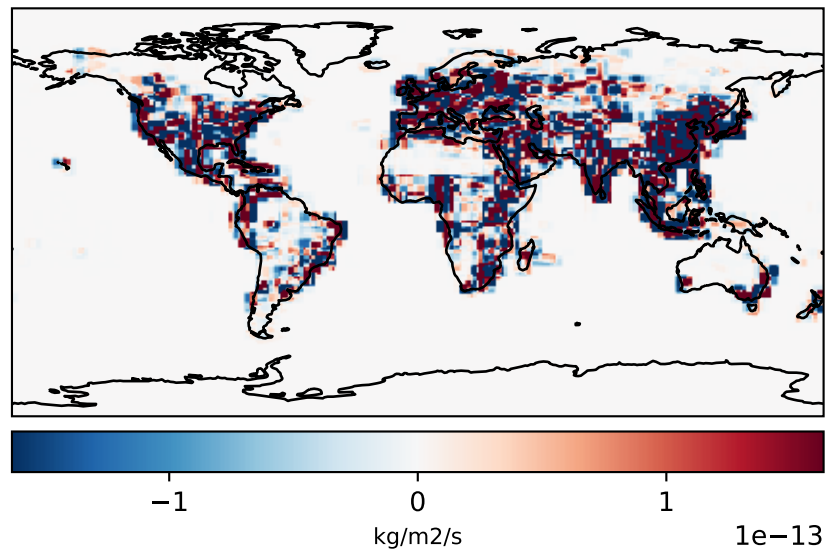
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



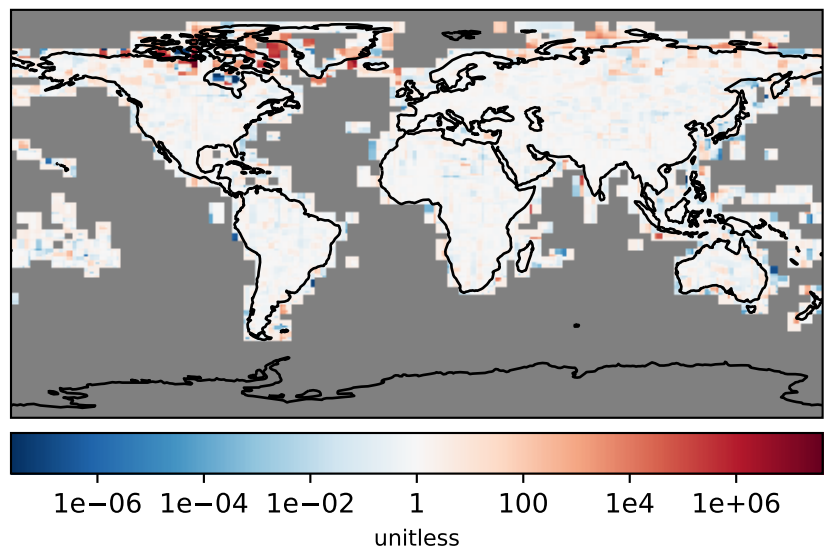
Difference (1x1.25)  
Dev - Ref, Dynamic Range



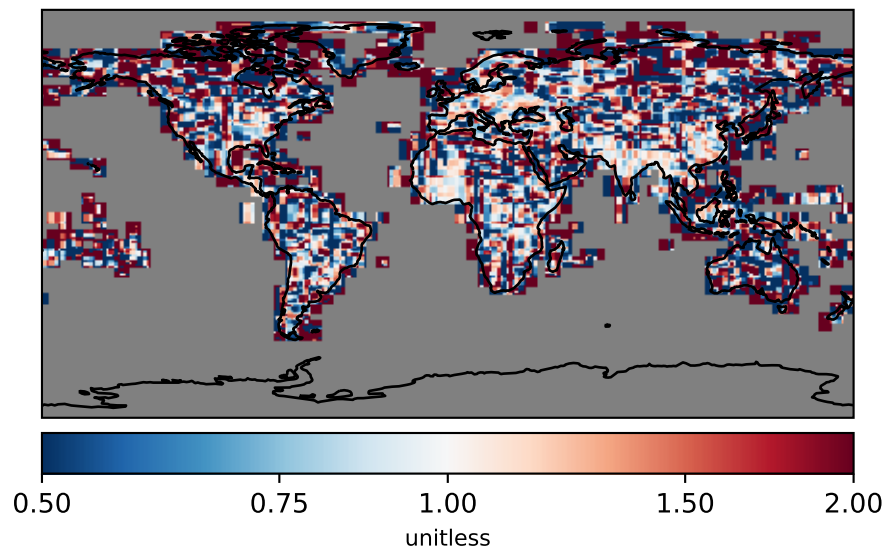
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

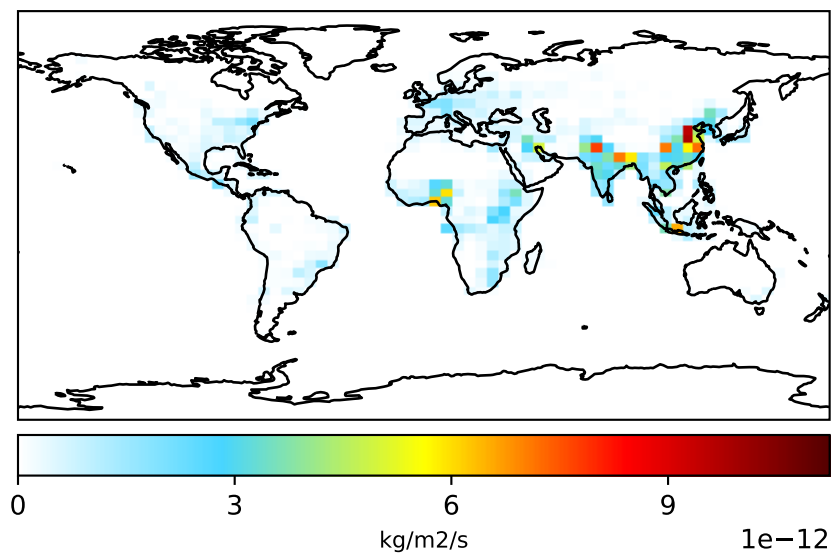


Ratio (1x1.25)  
Dev/Ref, Fixed Range

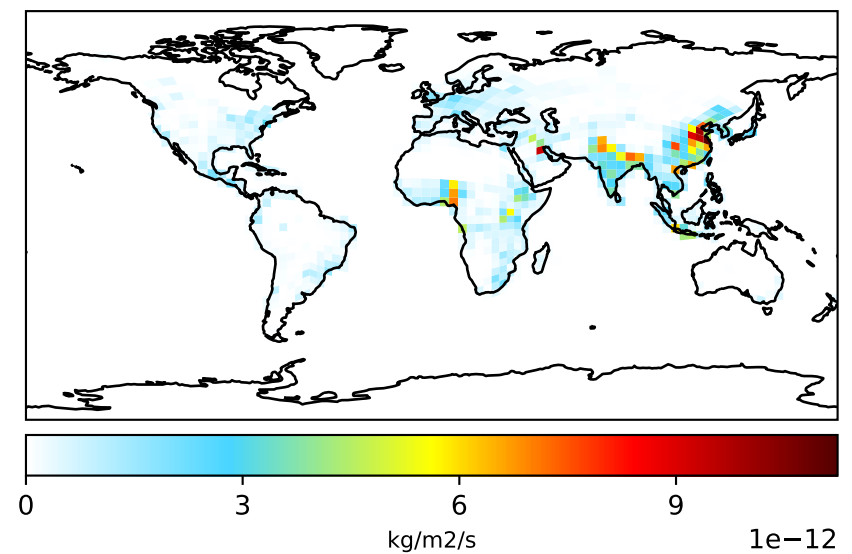


# EmisMOH\_Anthro

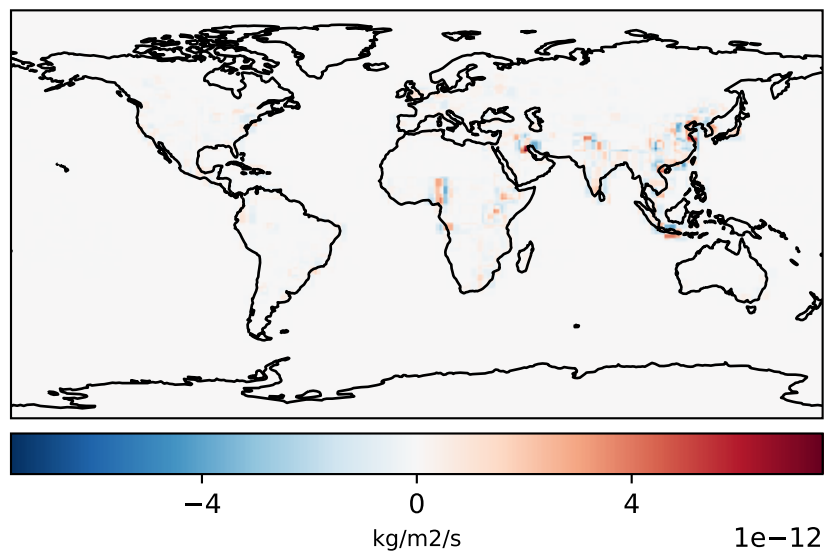
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



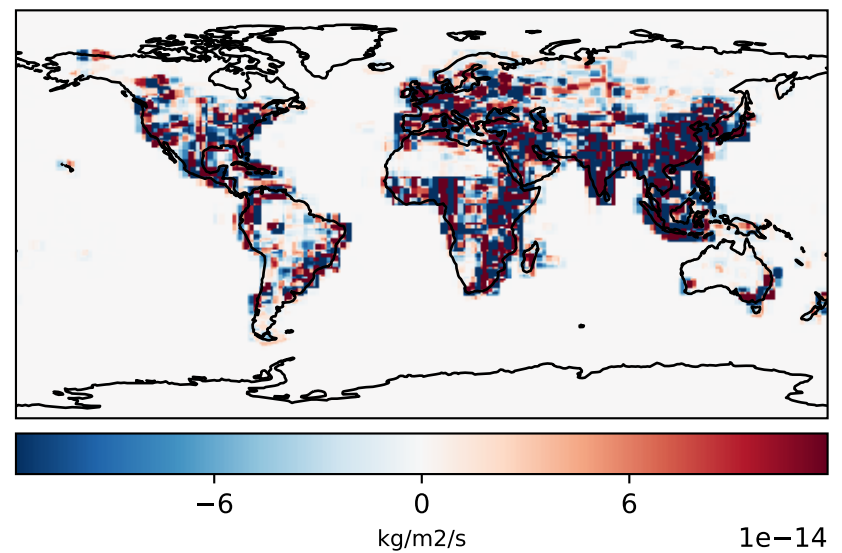
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



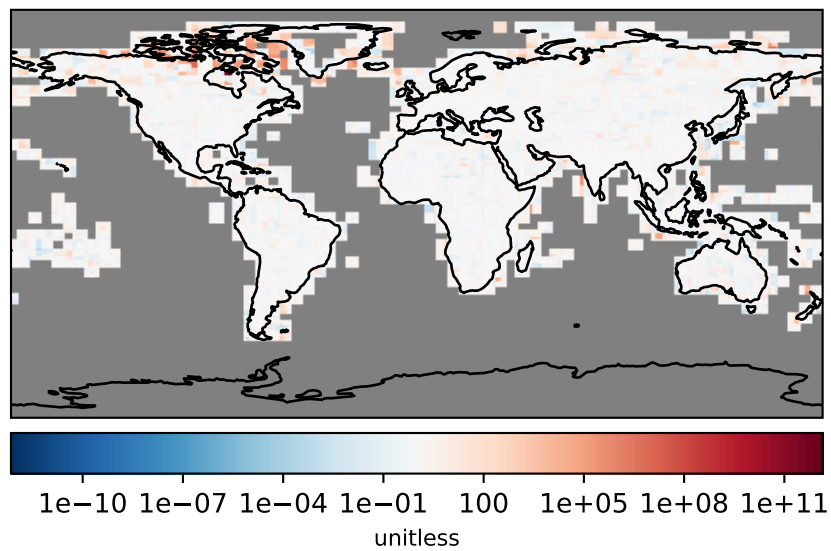
Difference (1x1.25)  
Dev - Ref, Dynamic Range



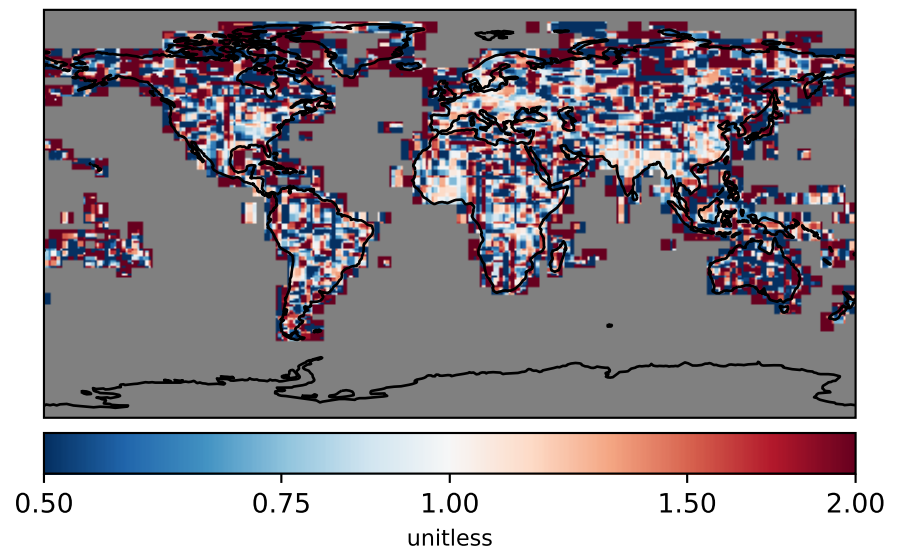
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



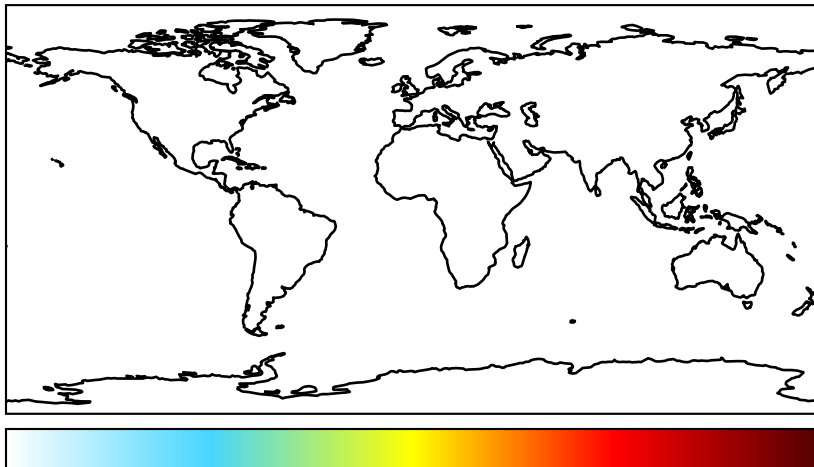
Ratio (1x1.25)  
Dev/Ref, Fixed Range





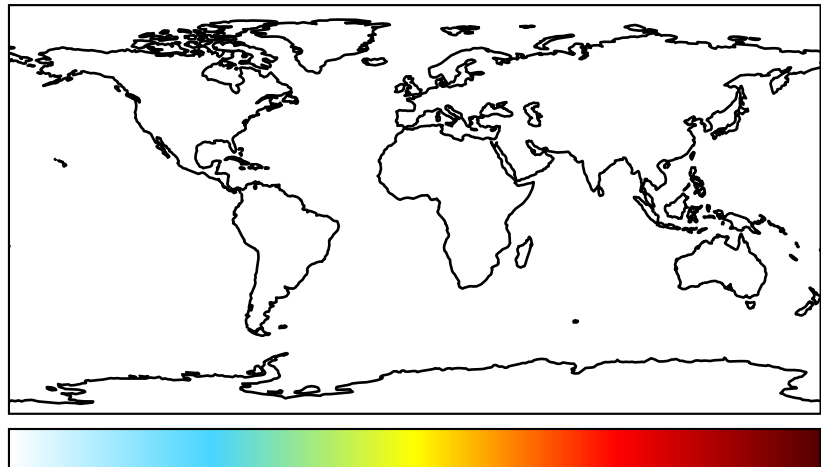
# EmisNAP\_Anthro

gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



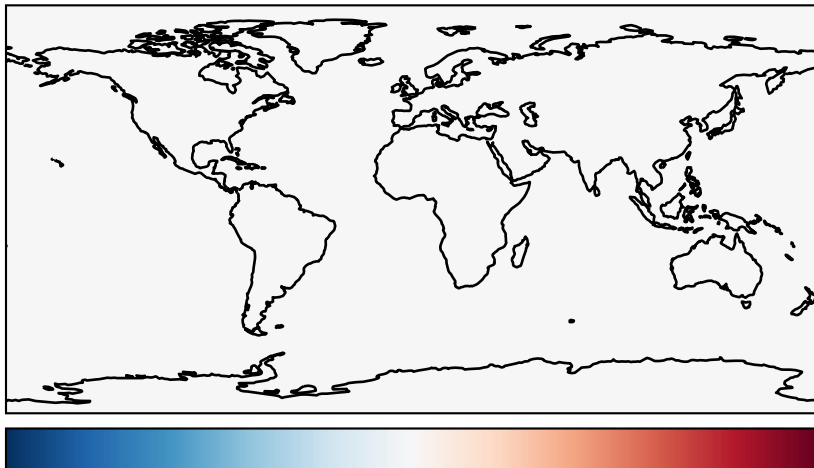
Zero throughout domain  
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



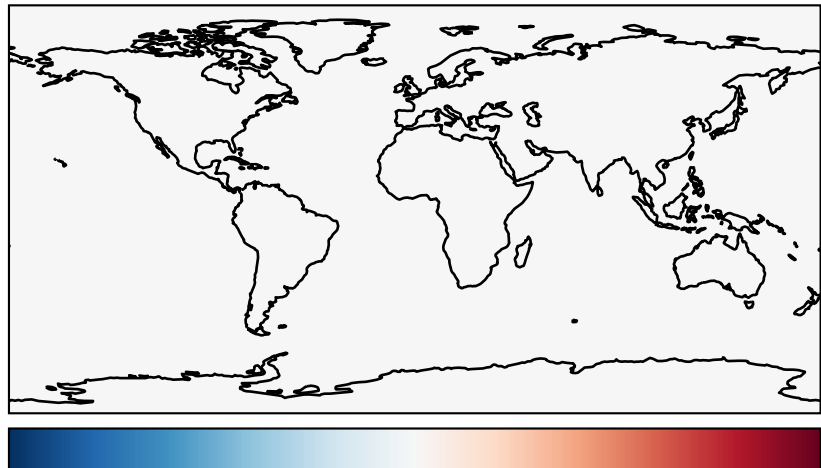
Zero throughout domain  
kg/m2/s

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



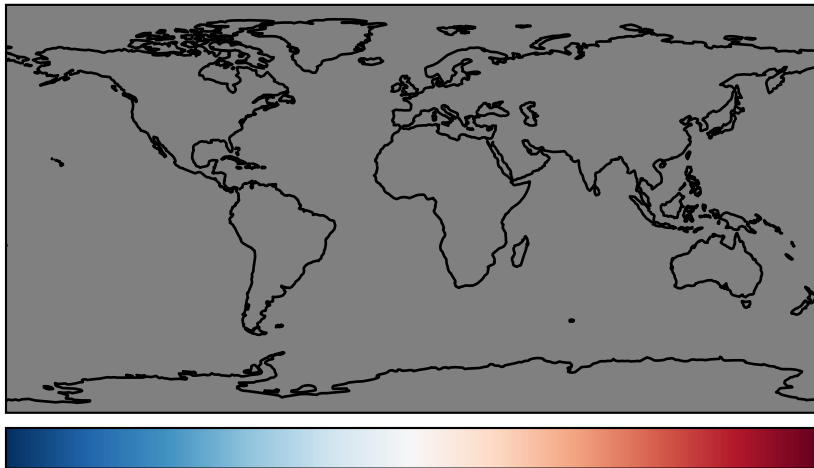
Zero throughout domain  
kg/m2/s

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



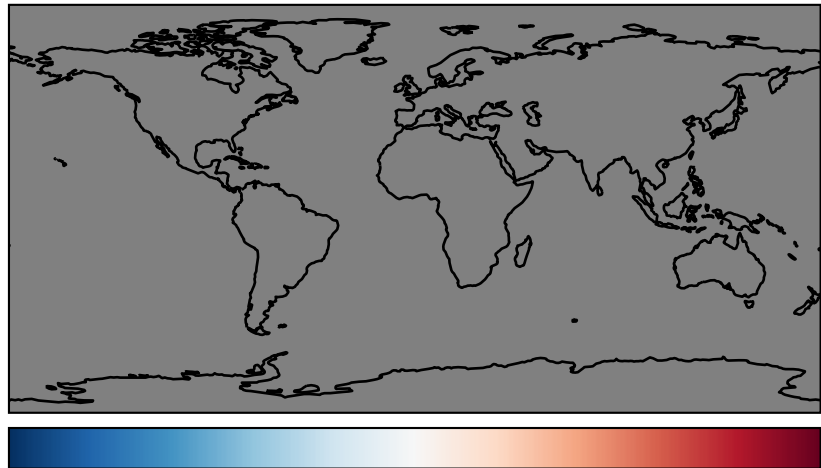
Zero throughout domain  
kg/m2/s

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



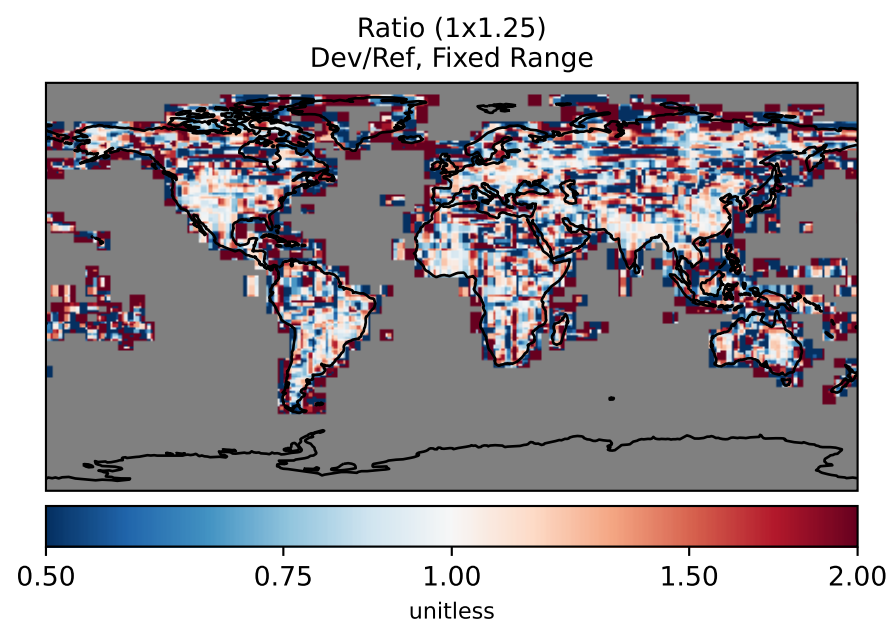
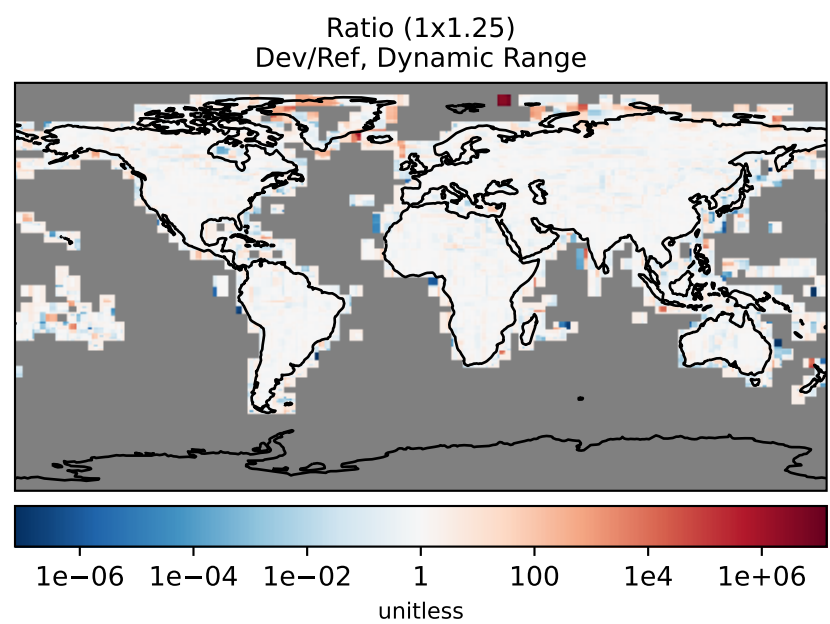
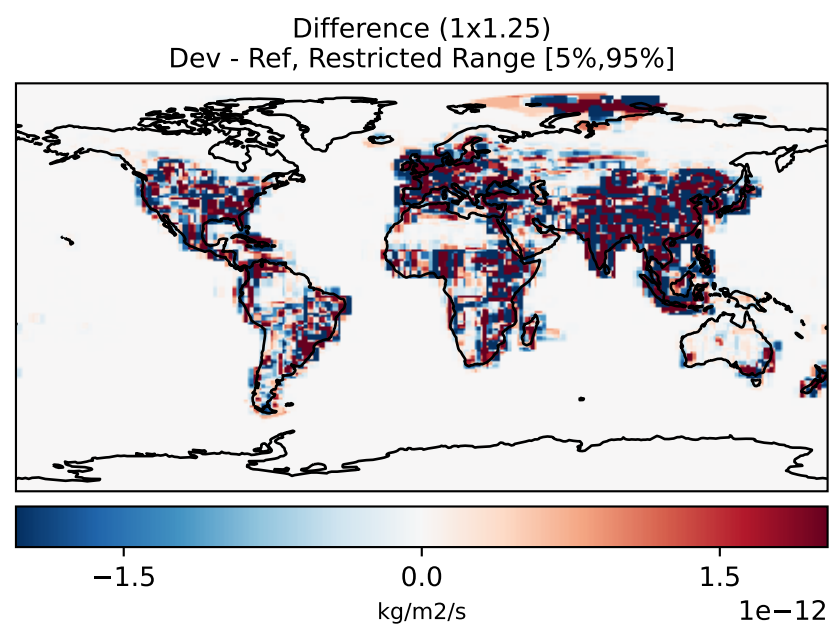
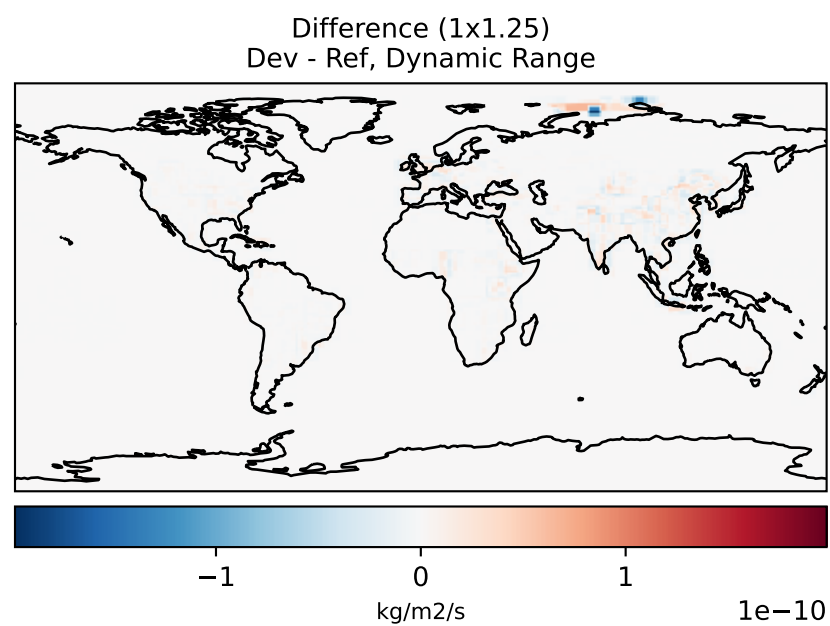
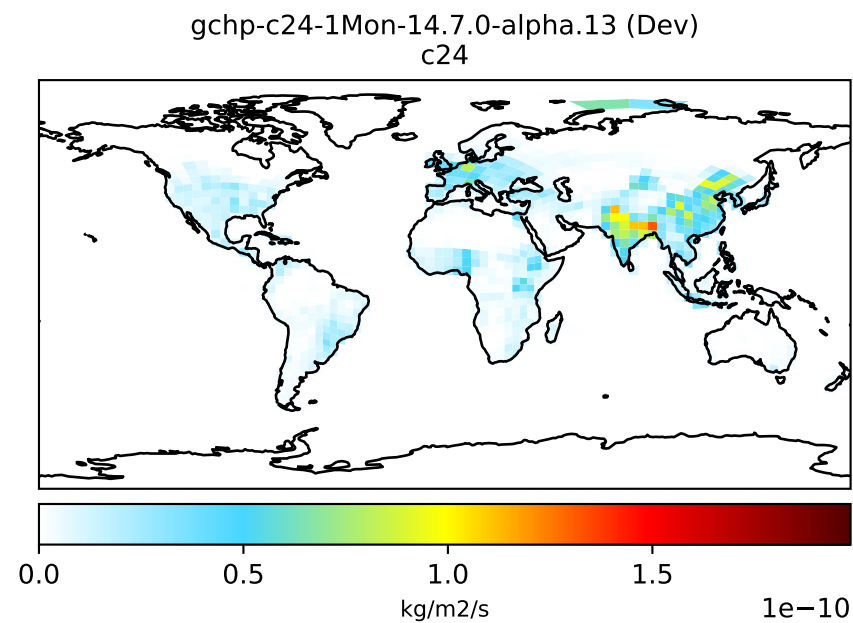
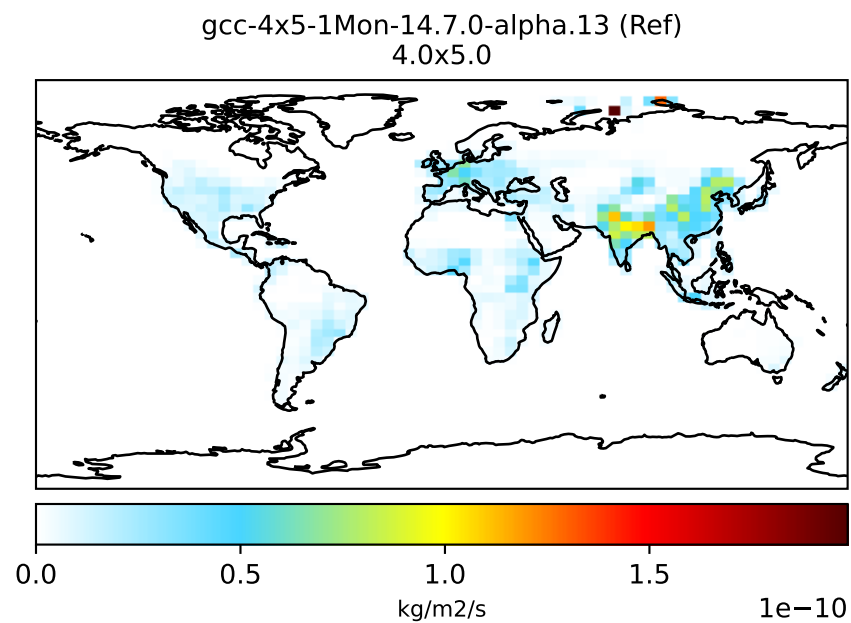
Undefined throughout domain  
unitless

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



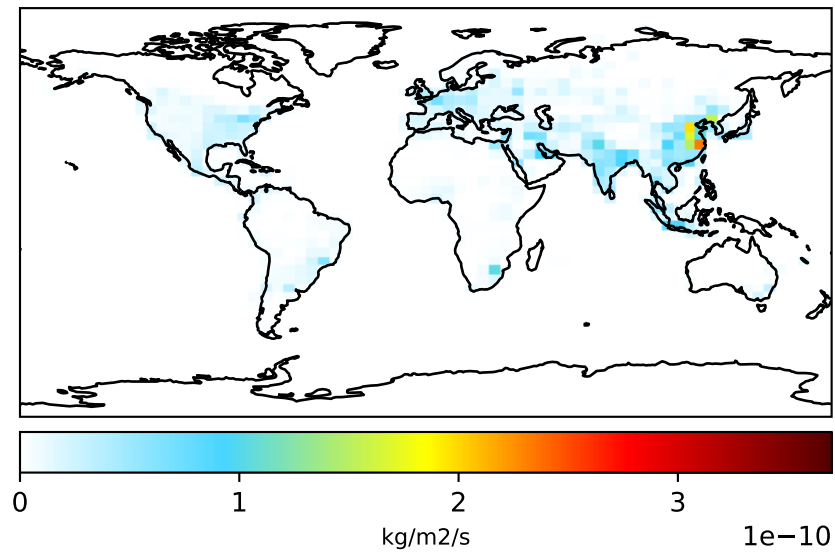
Undefined throughout domain  
unitless

# EmisNH3\_Anthro

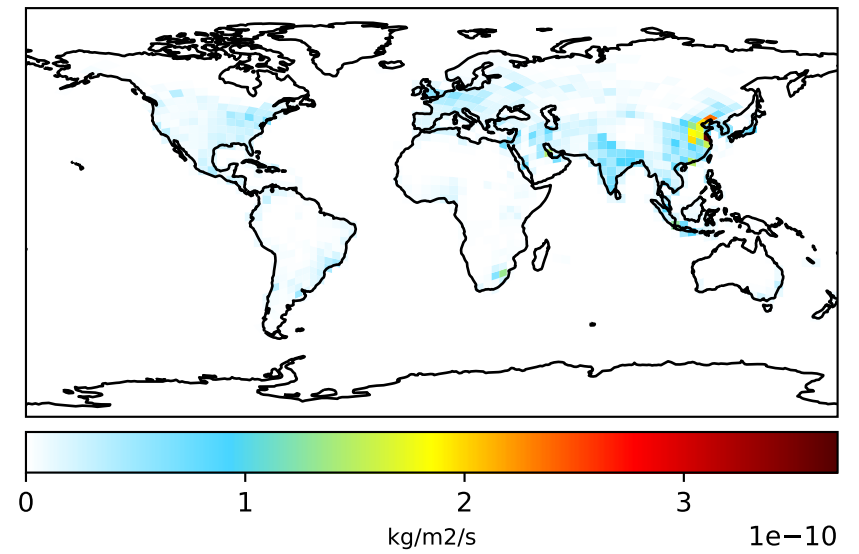


# EmisNO\_Anthro

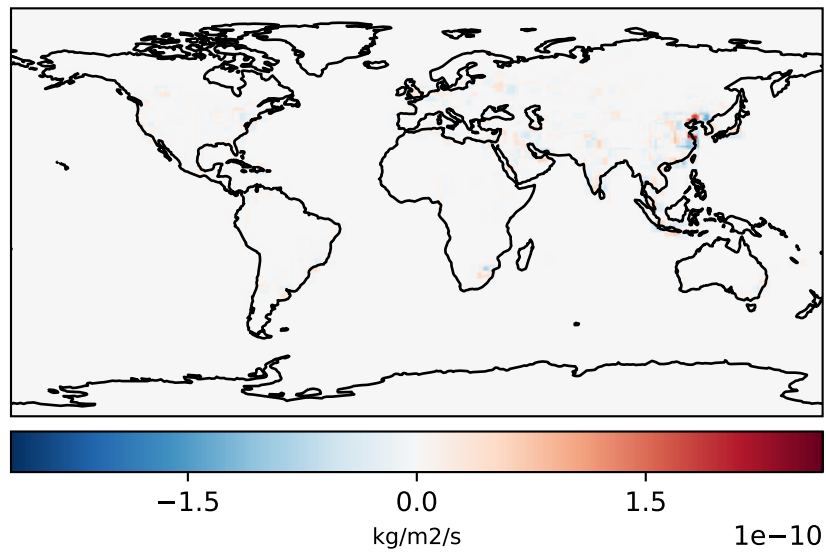
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



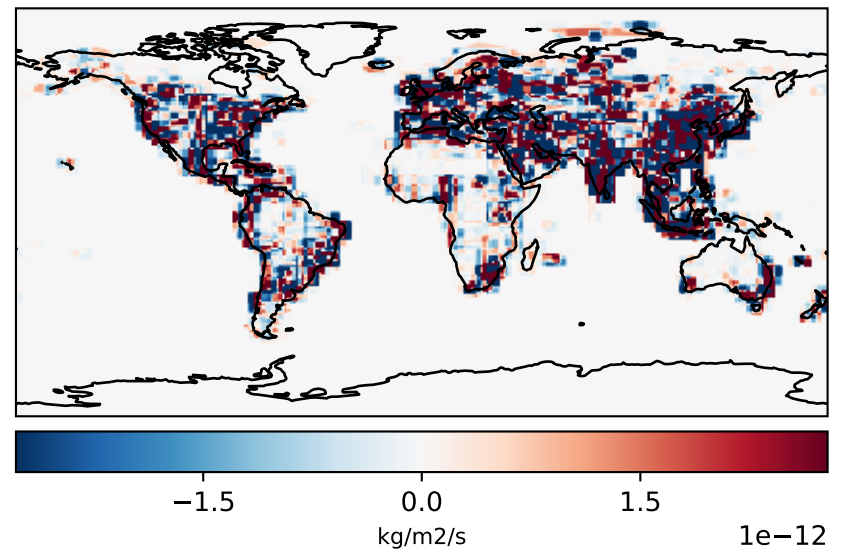
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



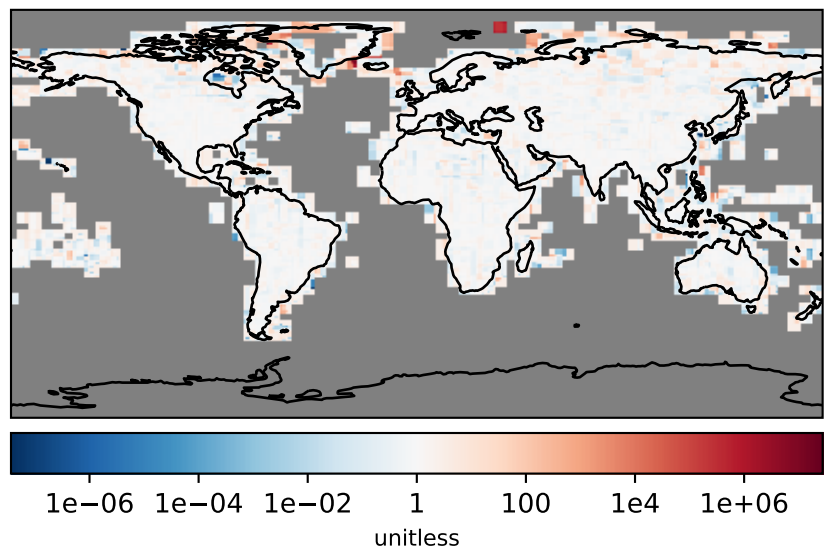
Difference (1x1.25)  
Dev - Ref, Dynamic Range



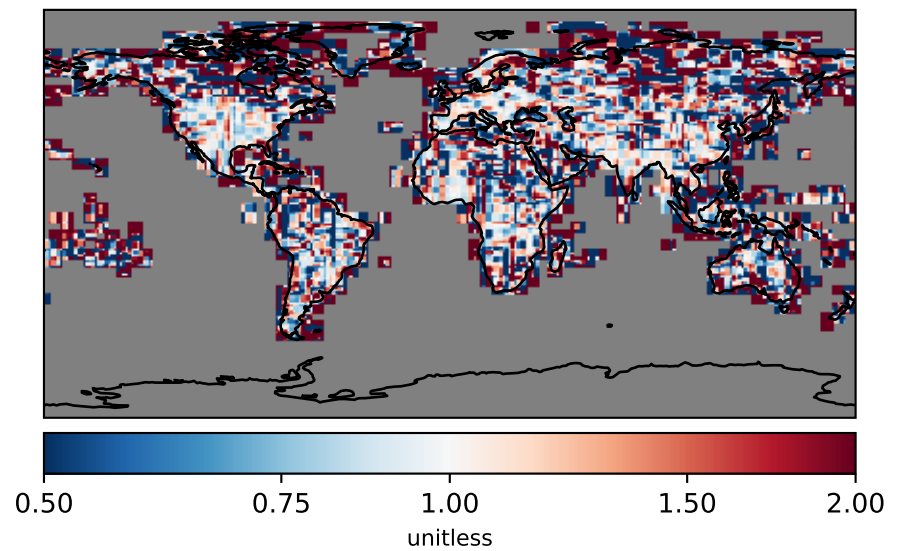
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



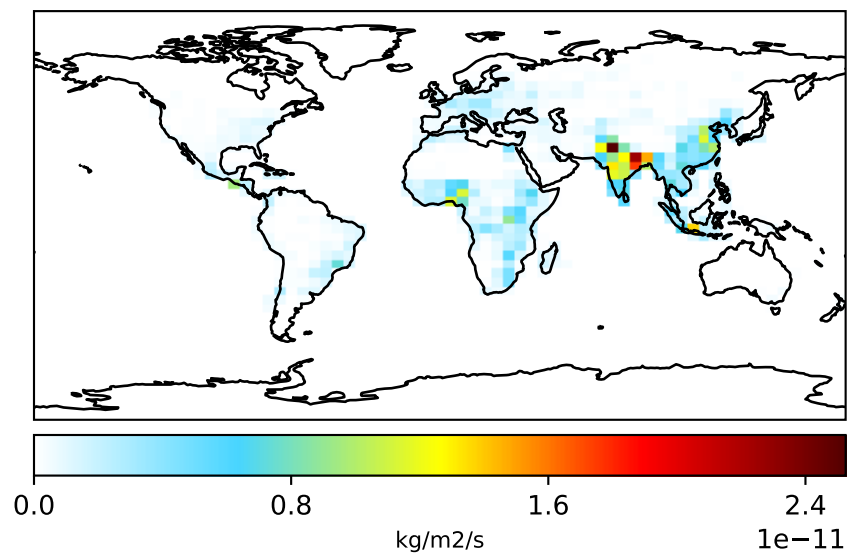
Ratio (1x1.25)  
Dev/Ref, Fixed Range



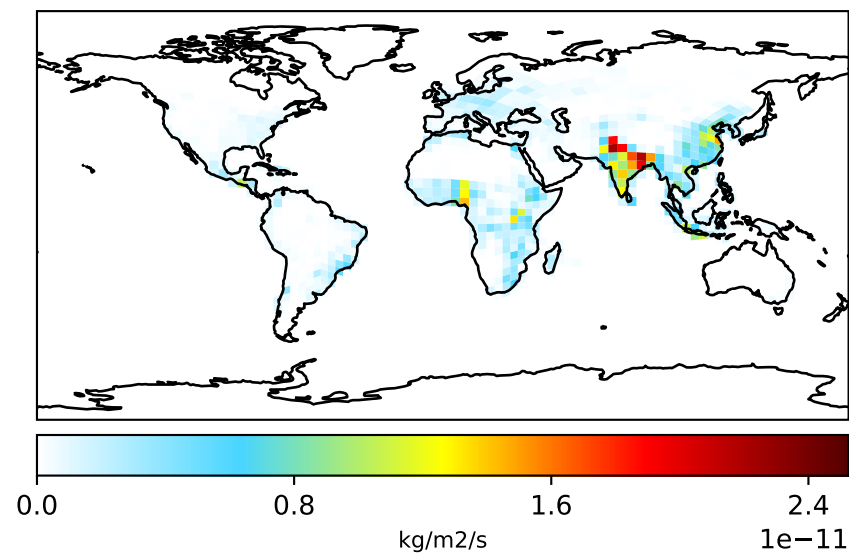


# EmisOCPI\_Anthro

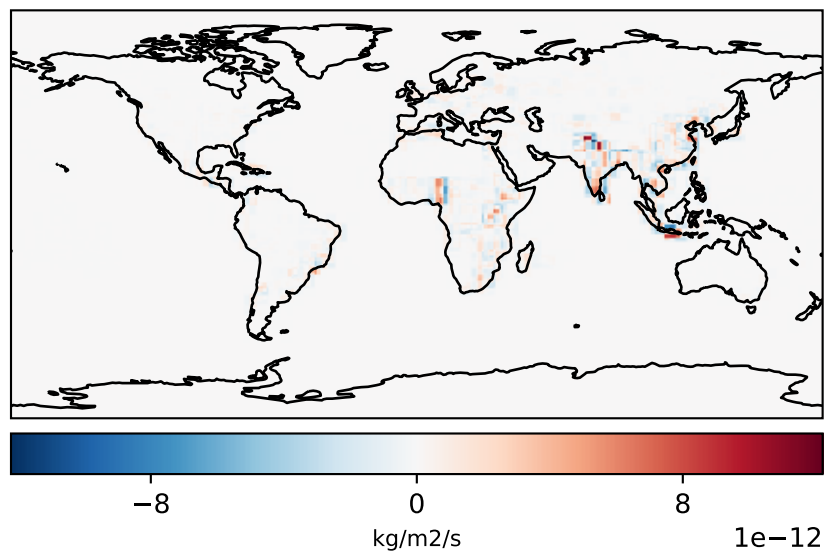
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



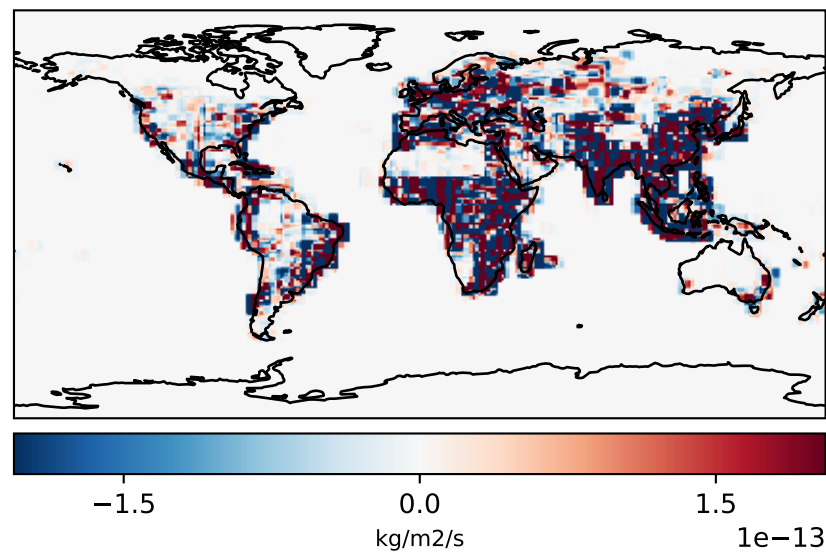
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



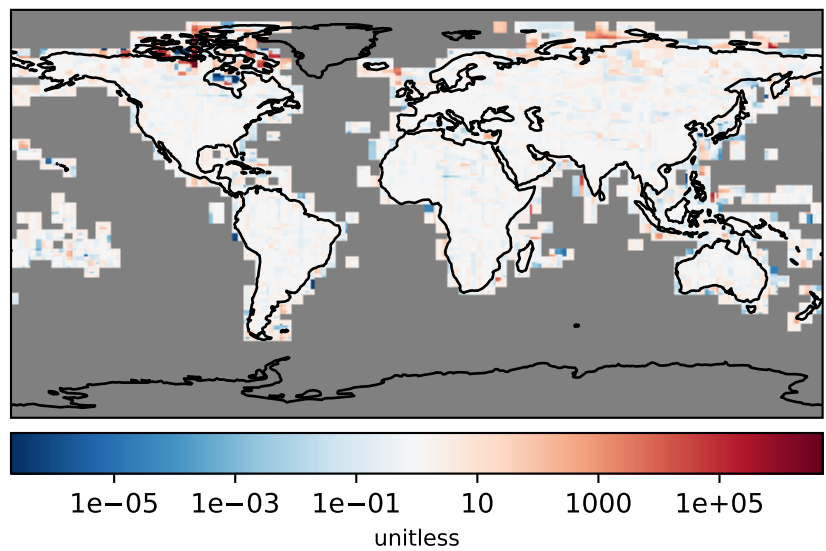
Difference (1x1.25)  
Dev - Ref, Dynamic Range



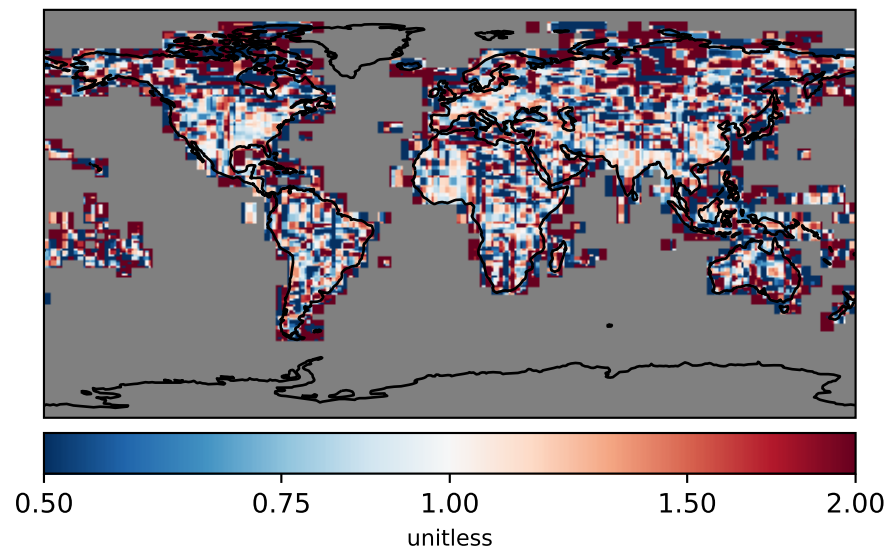
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

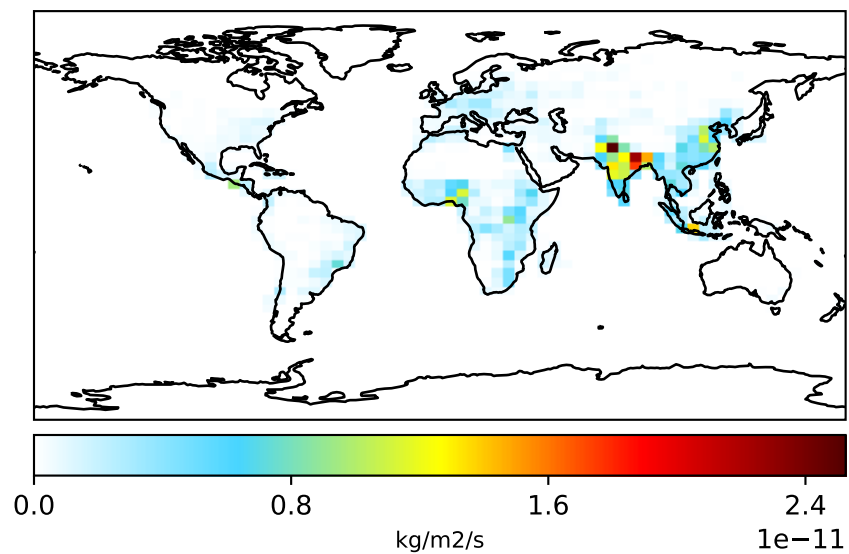


Ratio (1x1.25)  
Dev/Ref, Fixed Range

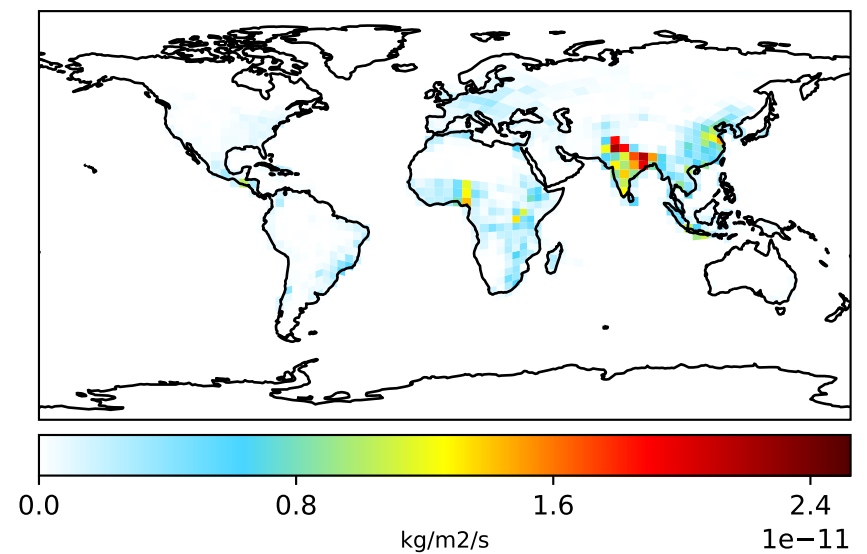


# EmisOCPO\_Anthro

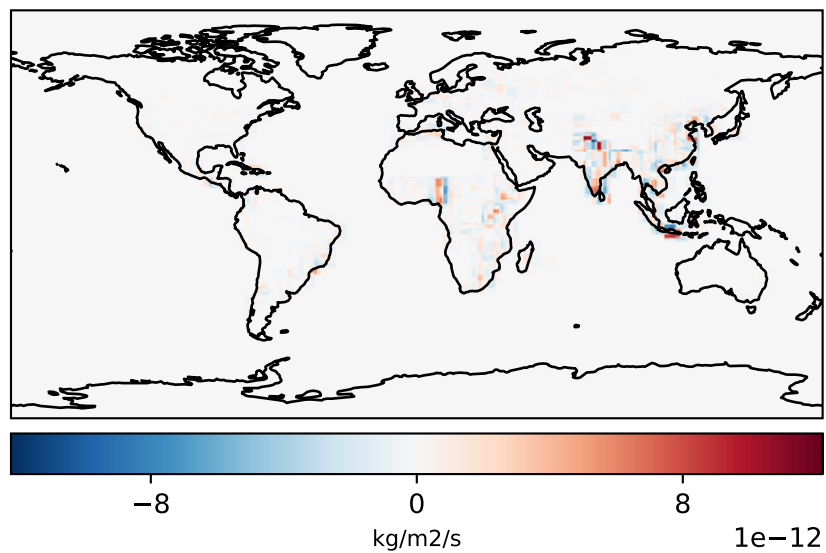
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



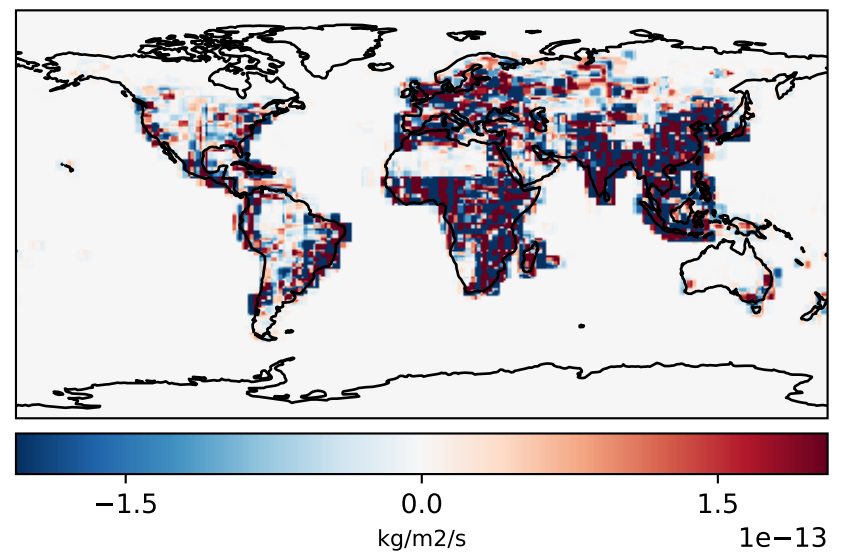
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



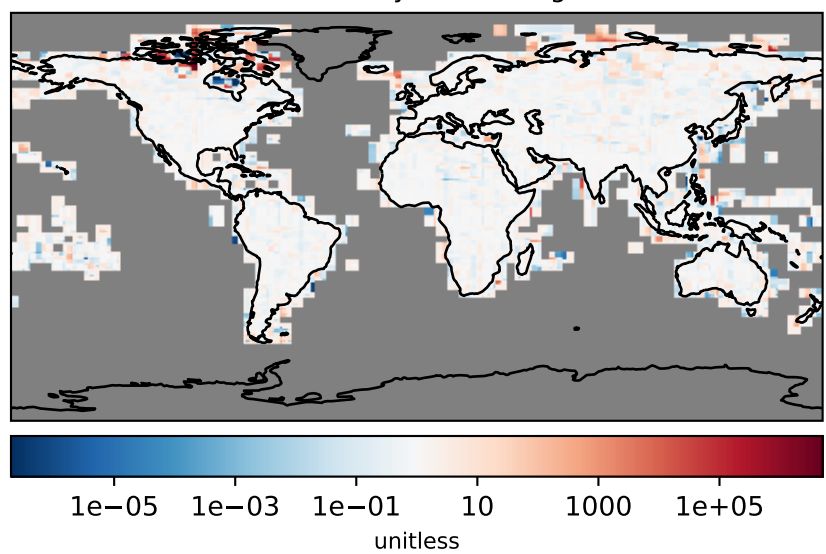
Difference (1x1.25)  
Dev - Ref, Dynamic Range



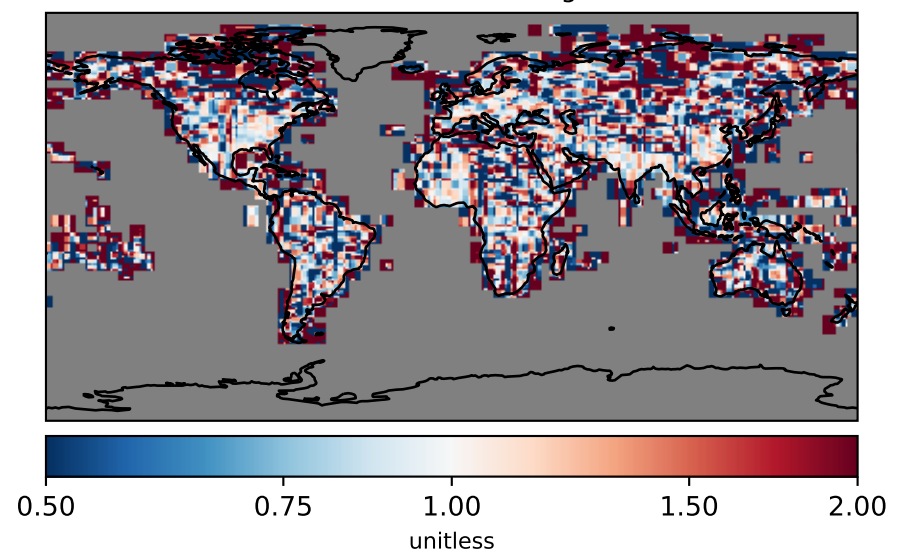
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



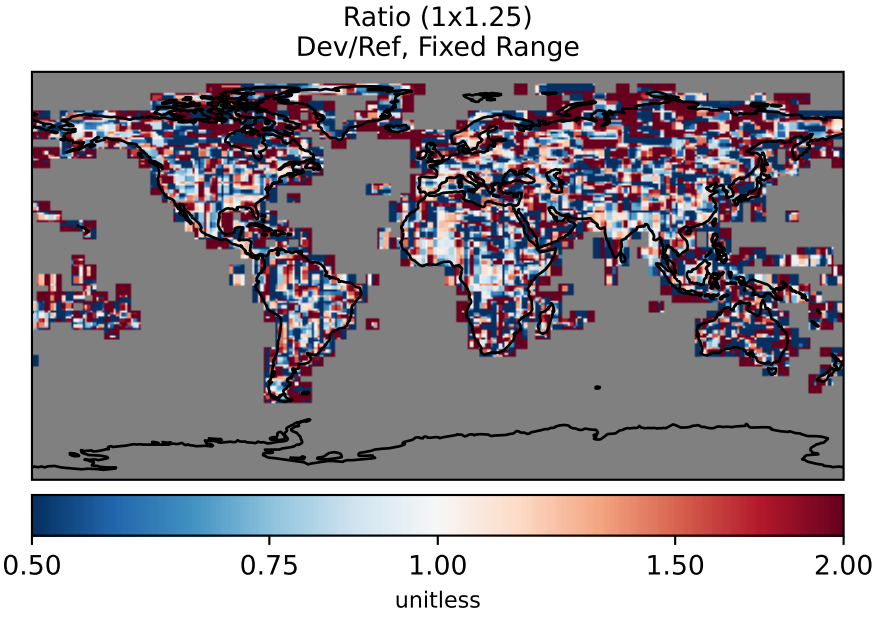
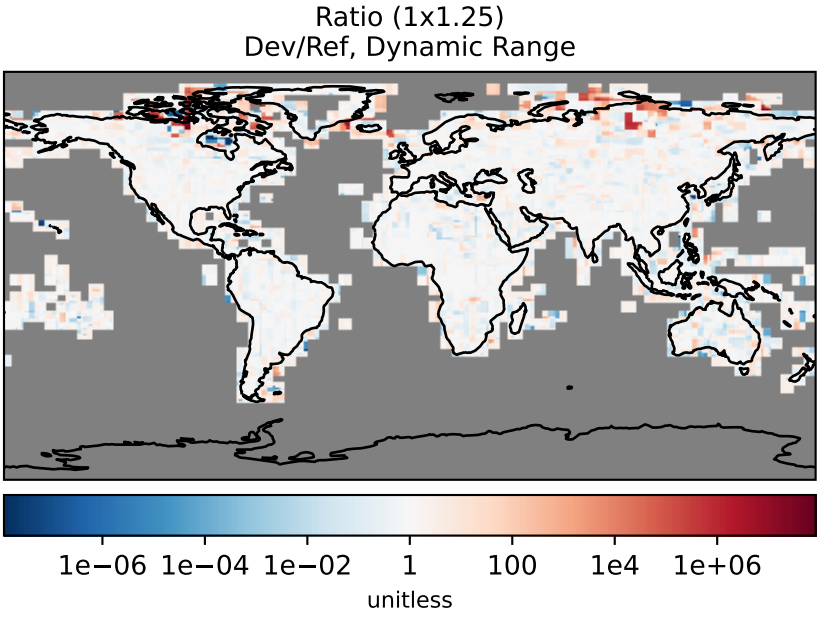
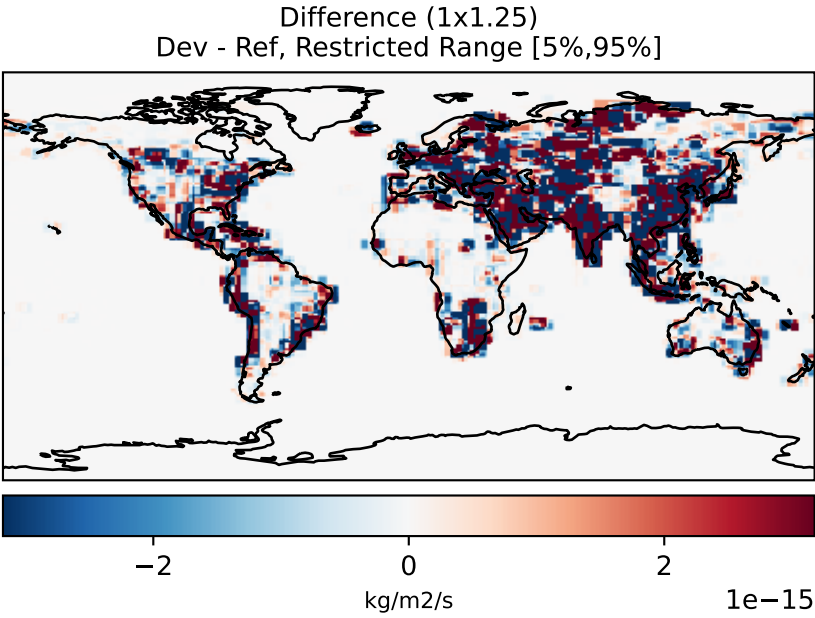
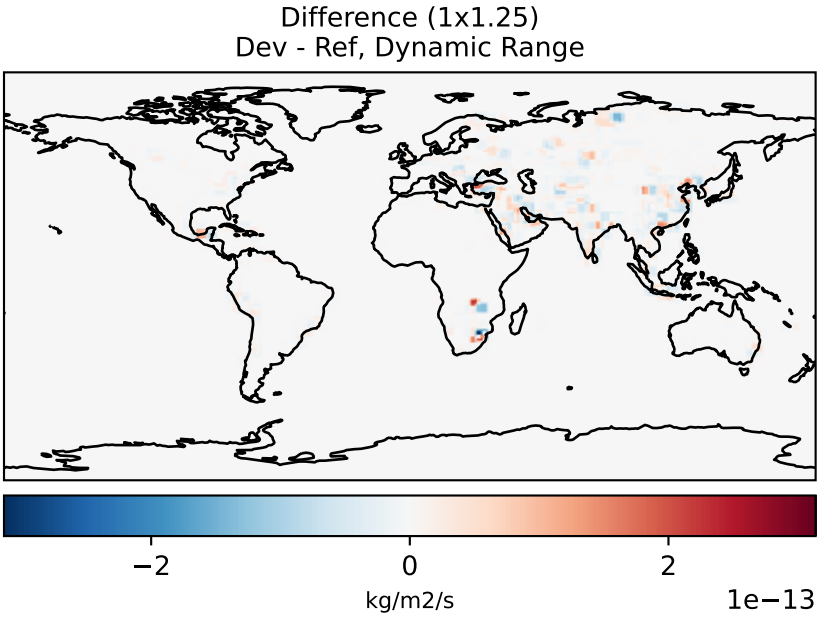
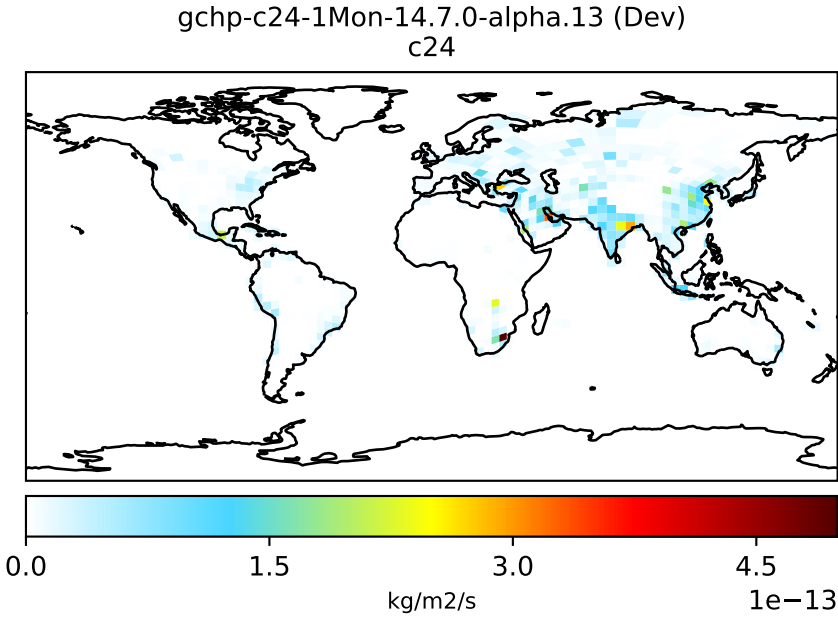
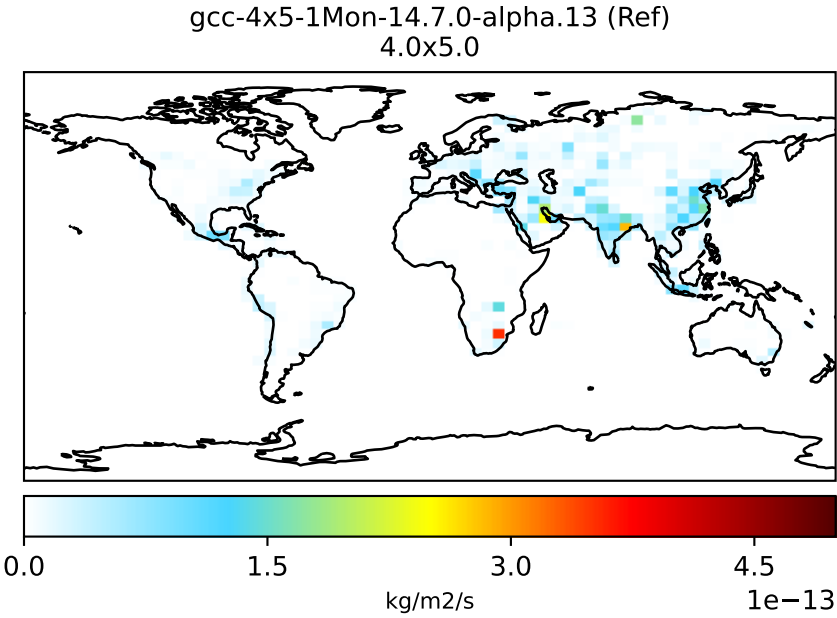
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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



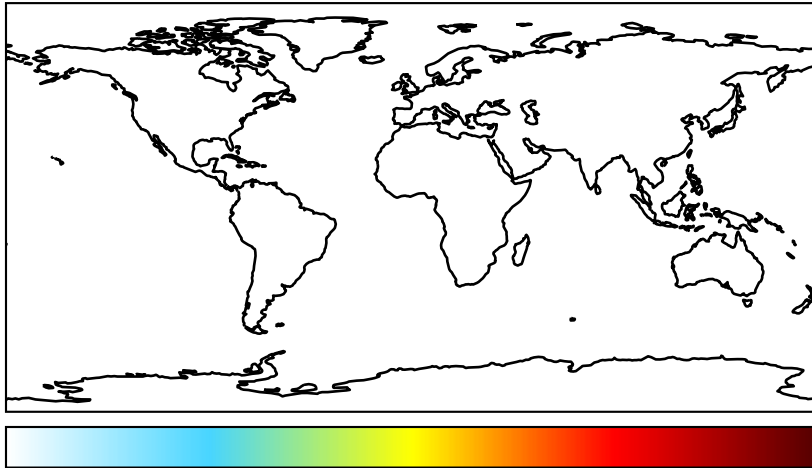
# EmispFe\_Anthro





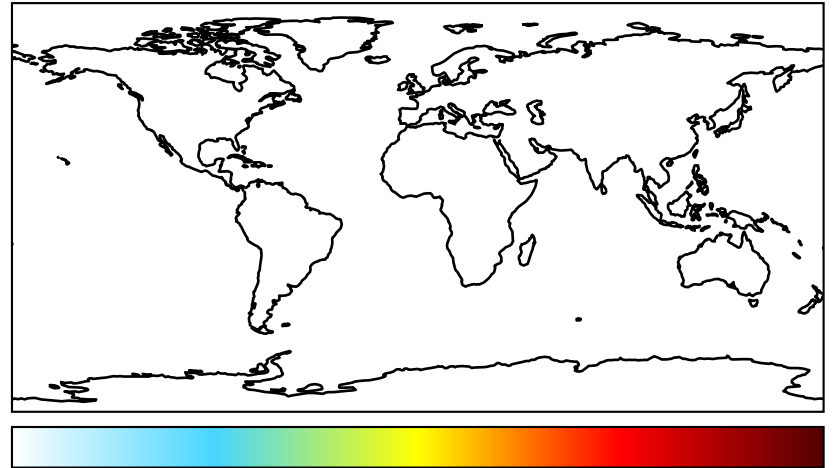
# EmisPOG1\_Anthro

gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



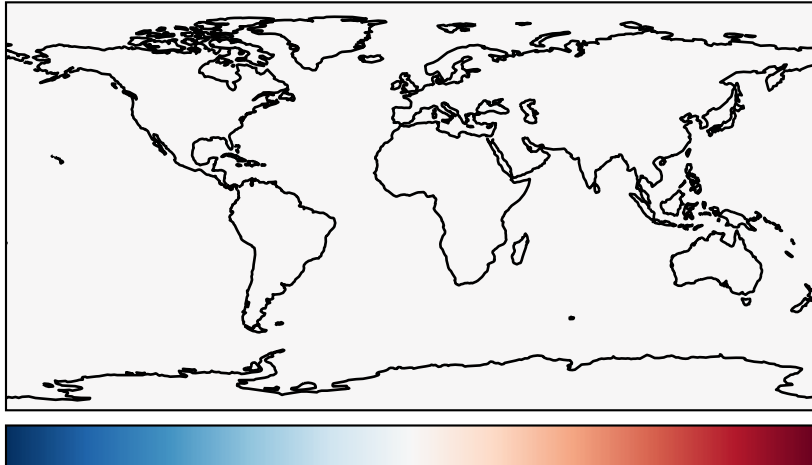
Zero throughout domain  
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



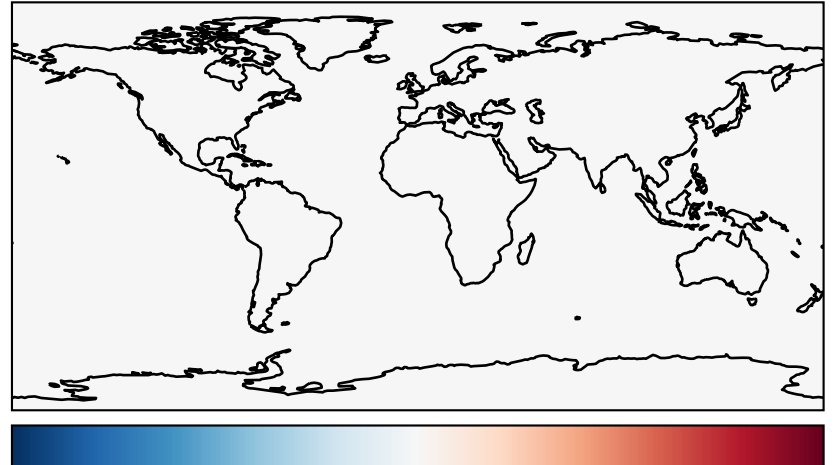
Zero throughout domain  
kg/m2/s

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



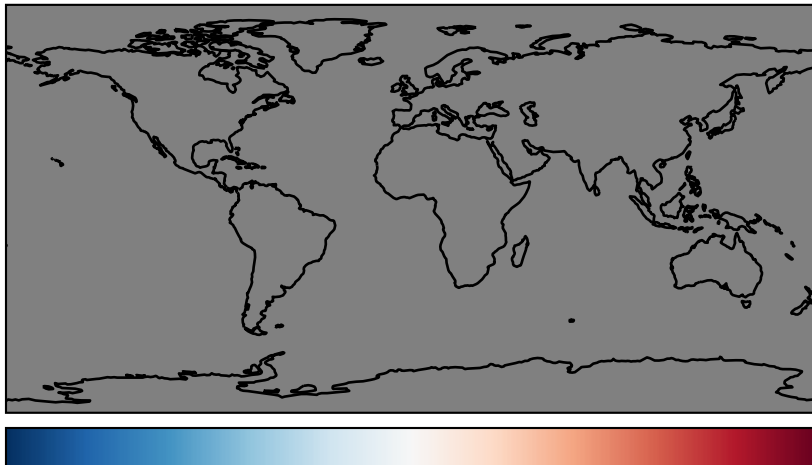
Zero throughout domain  
kg/m2/s

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



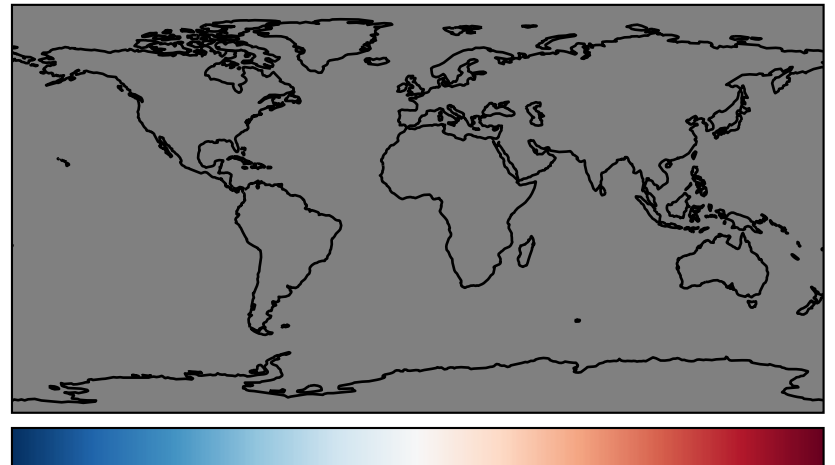
Zero throughout domain  
kg/m2/s

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



Undefined throughout domain  
unitless

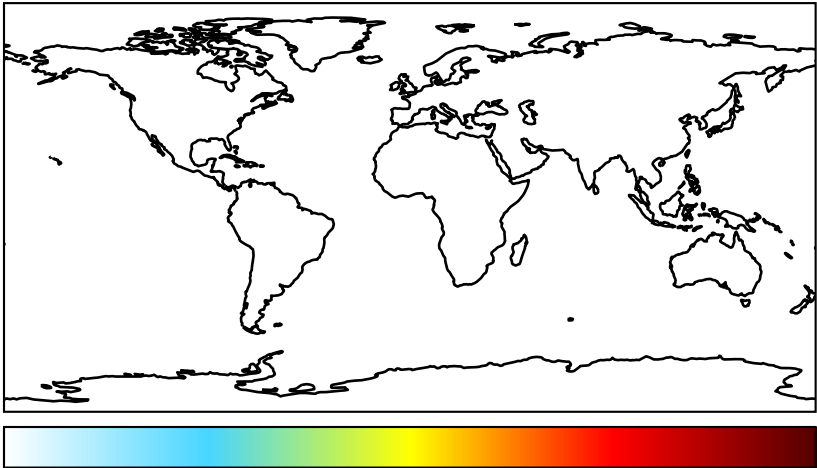
Ratio (1x1.25)  
Dev/Ref, Fixed Range



Undefined throughout domain  
unitless

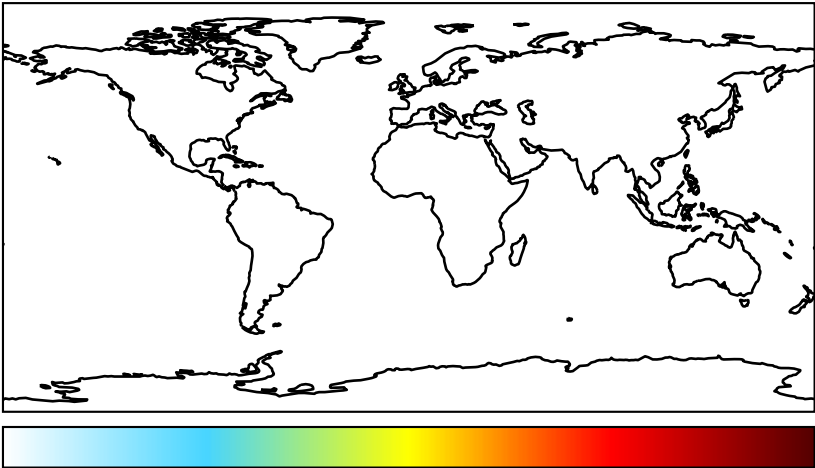
# EmisPOG2\_Anthro

gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



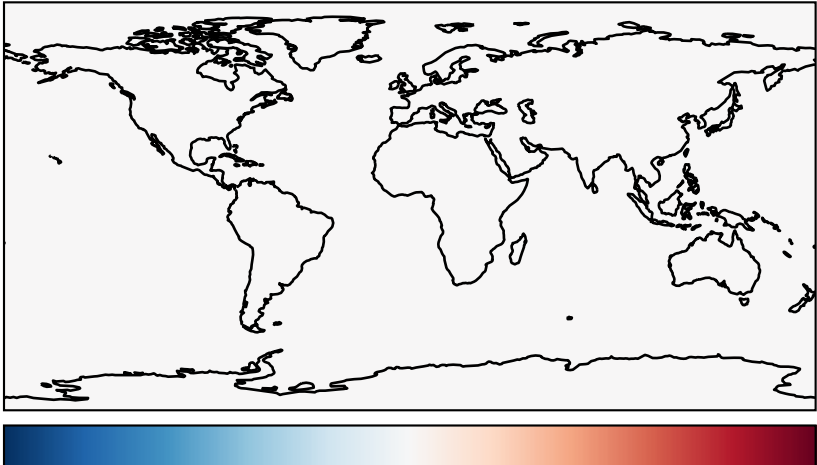
Zero throughout domain  
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



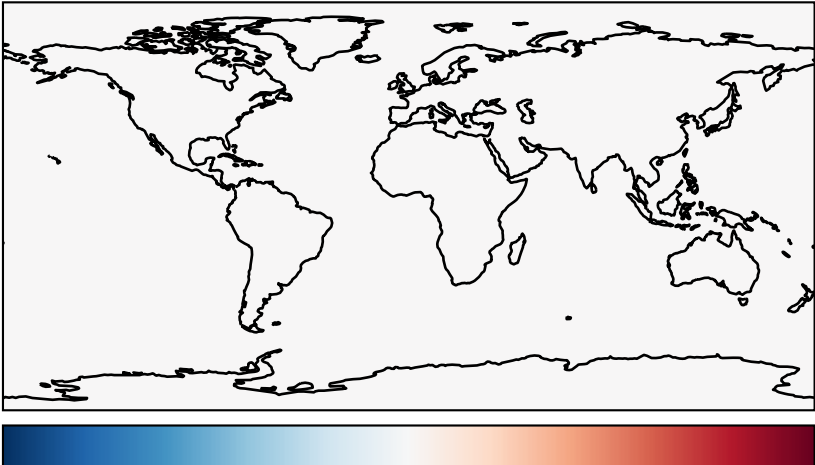
Zero throughout domain  
kg/m2/s

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



Zero throughout domain  
kg/m2/s

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



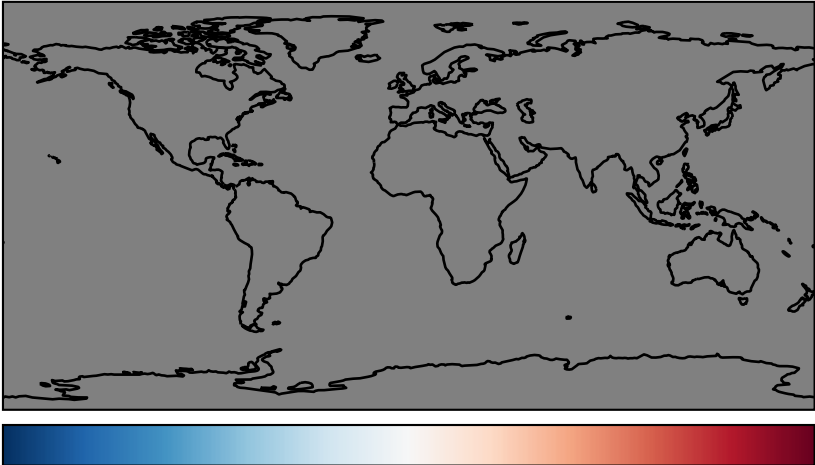
Zero throughout domain  
kg/m2/s

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



Undefined throughout domain  
unitless

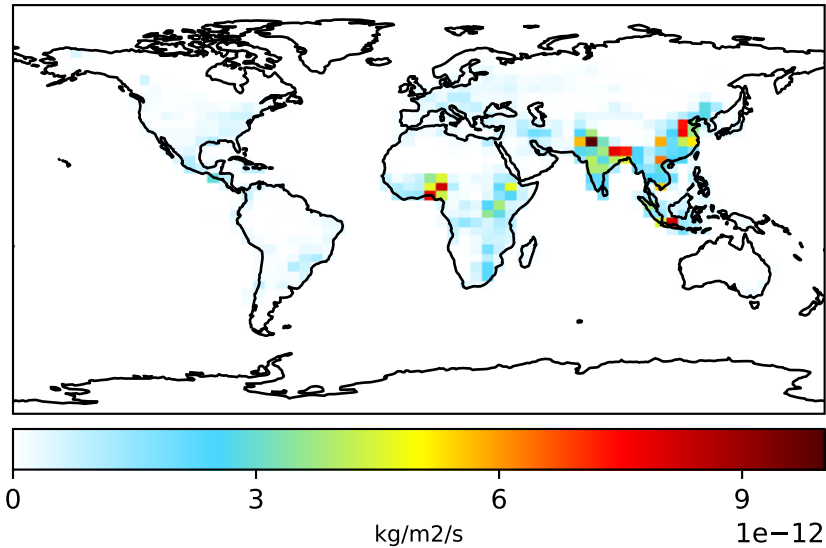
Ratio (1x1.25)  
Dev/Ref, Fixed Range



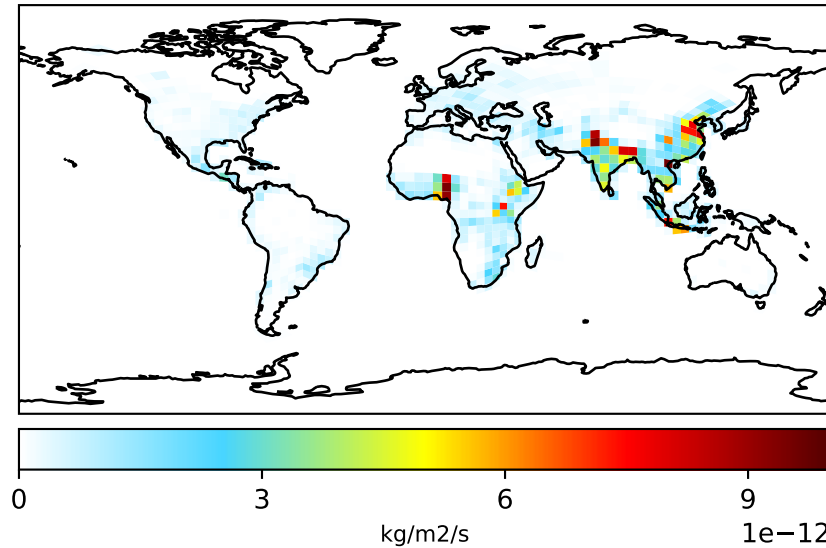
Undefined throughout domain  
unitless

# EmisPRPE\_Anthro

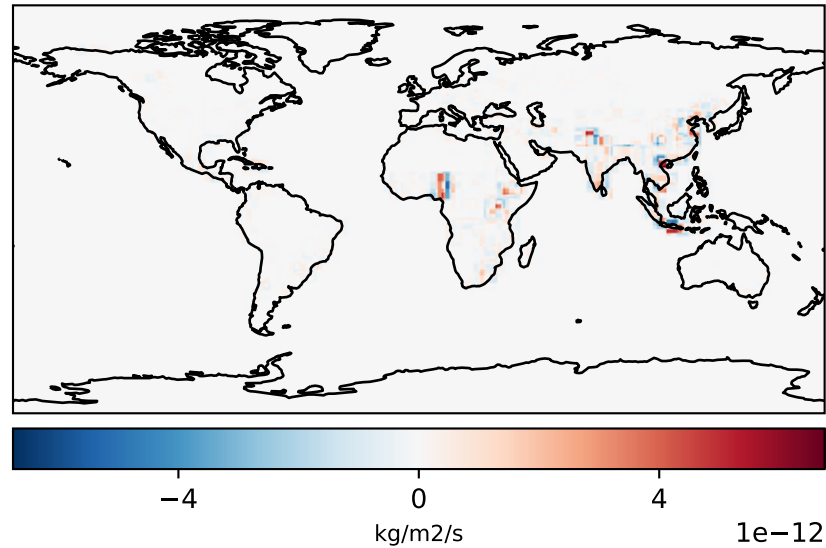
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



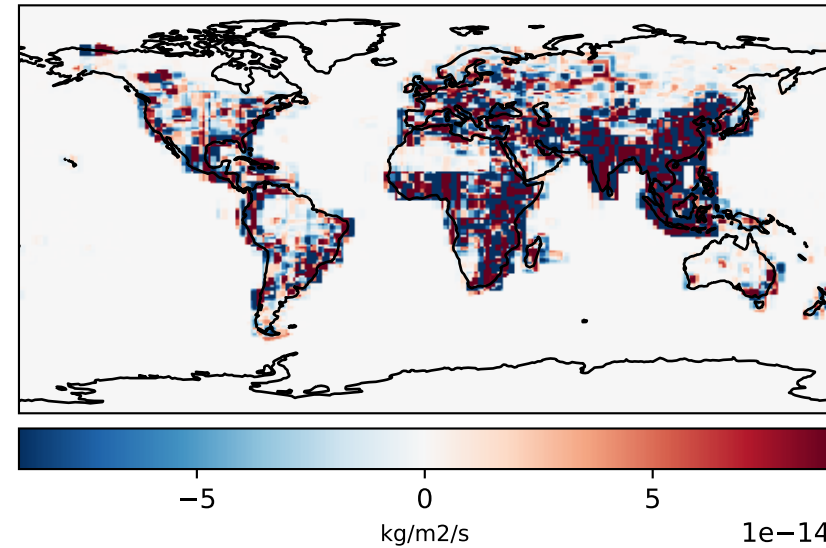
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



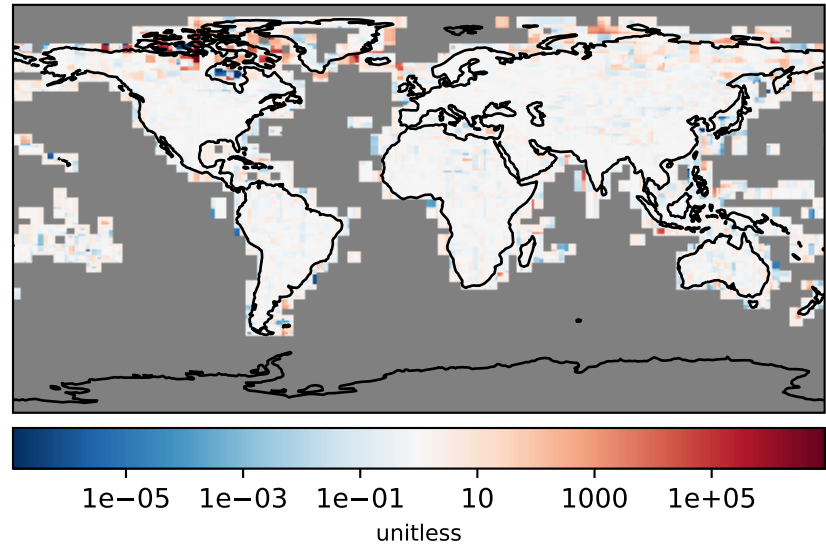
Difference (1x1.25)  
Dev - Ref, Dynamic Range



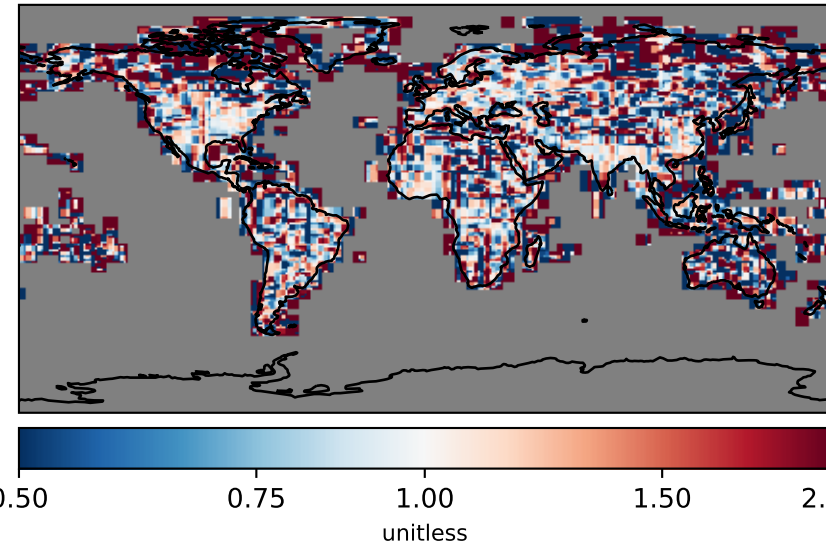
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



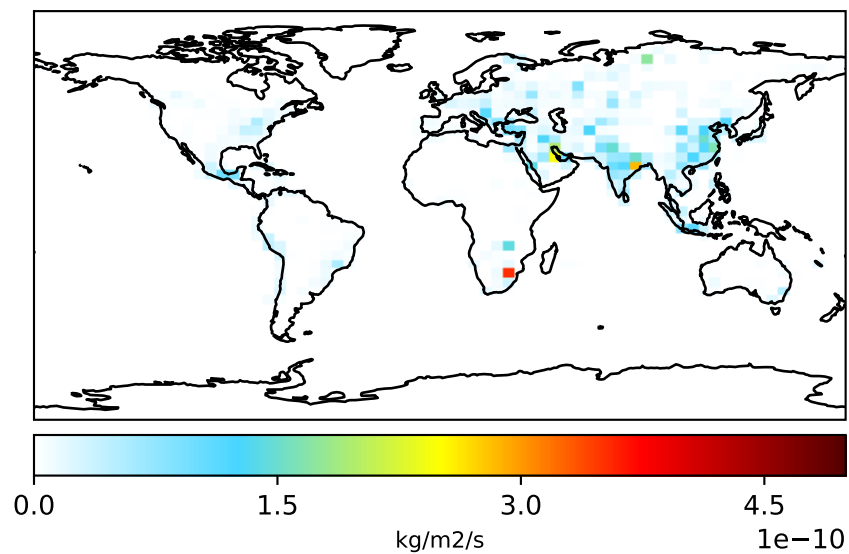
Ratio (1x1.25)  
Dev/Ref, Fixed Range



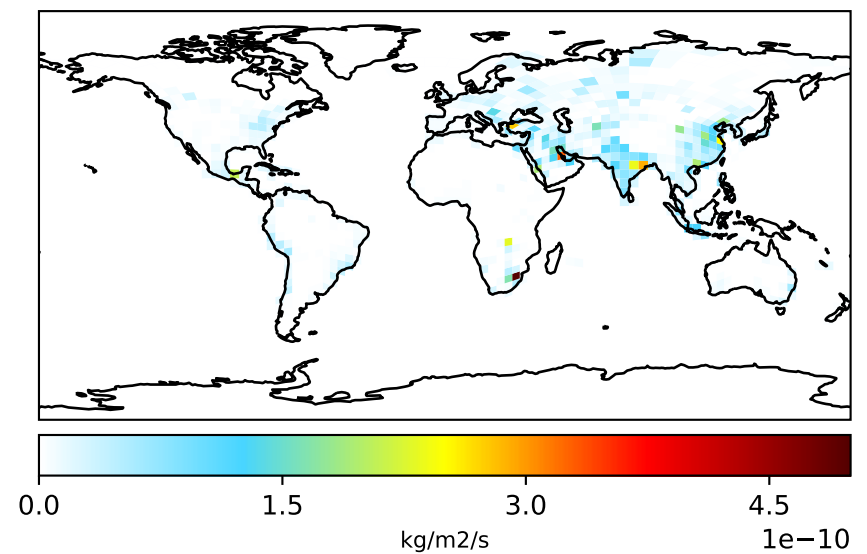


# EmisSO2\_Anthro

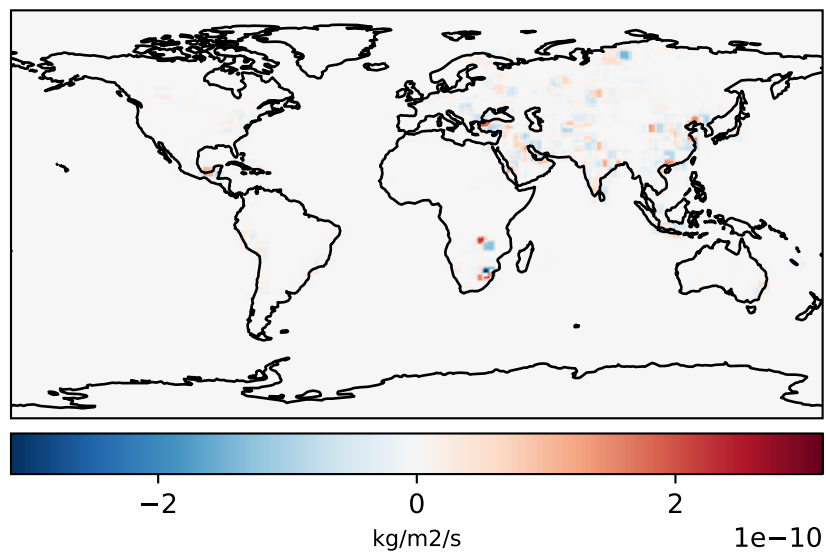
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



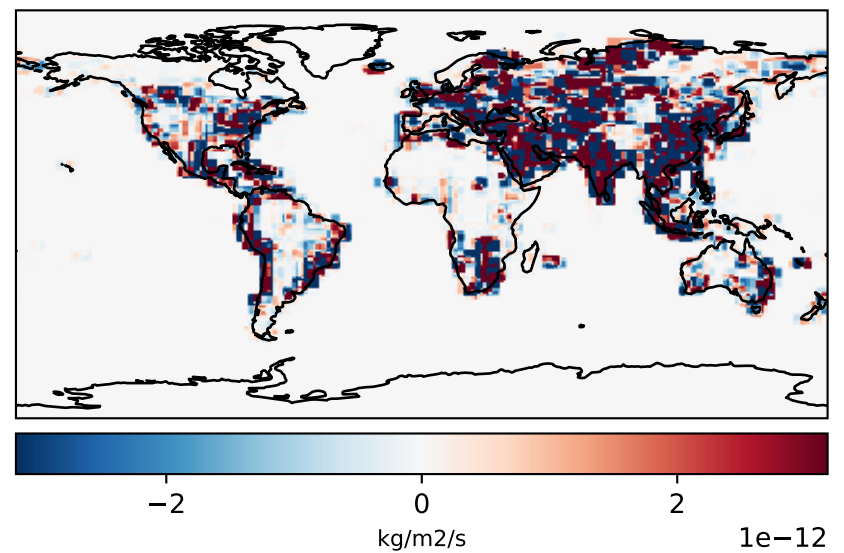
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



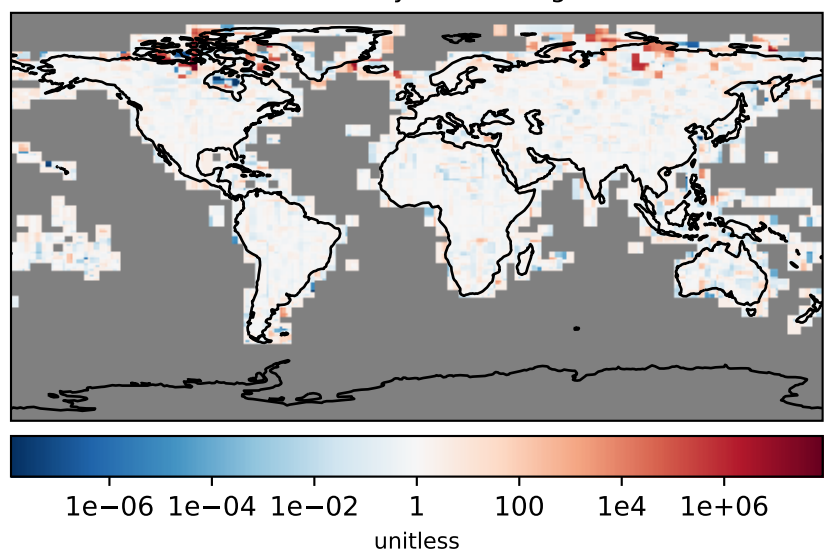
Difference (1x1.25)  
Dev - Ref, Dynamic Range



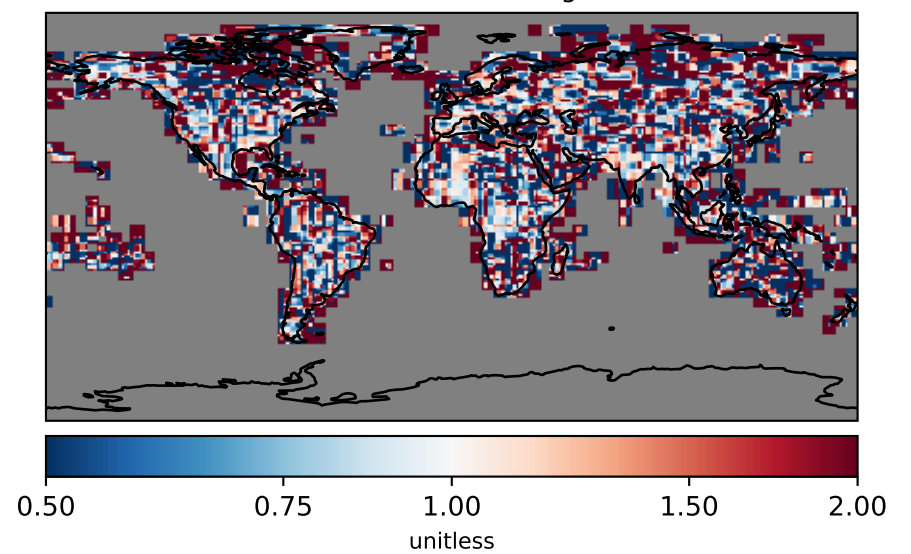
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

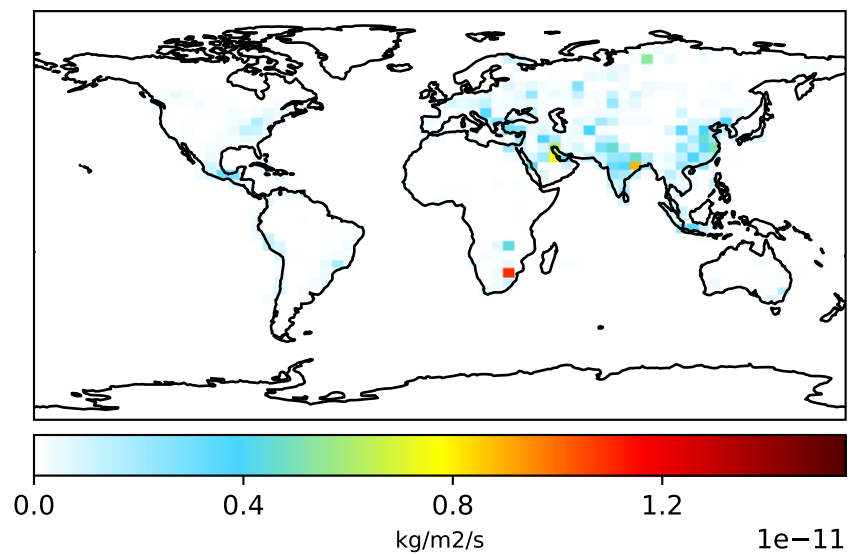


Ratio (1x1.25)  
Dev/Ref, Fixed Range

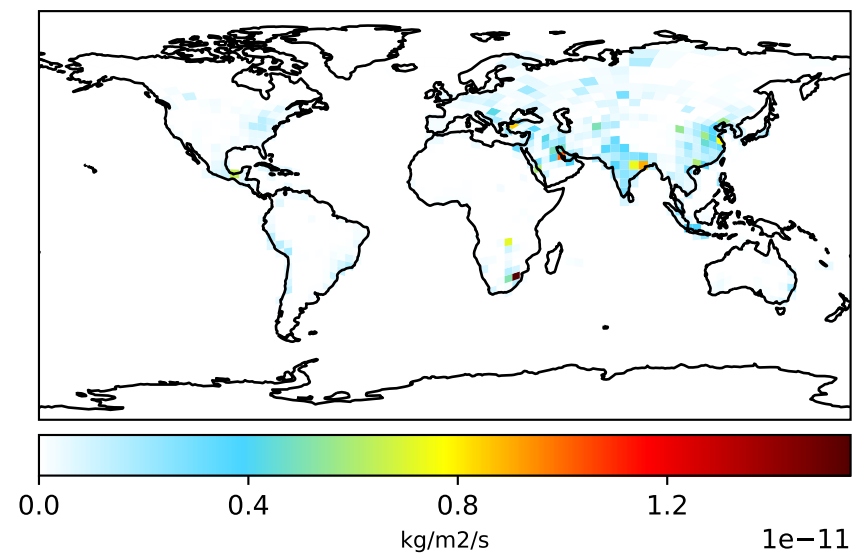


# EmisSO4\_Anthro

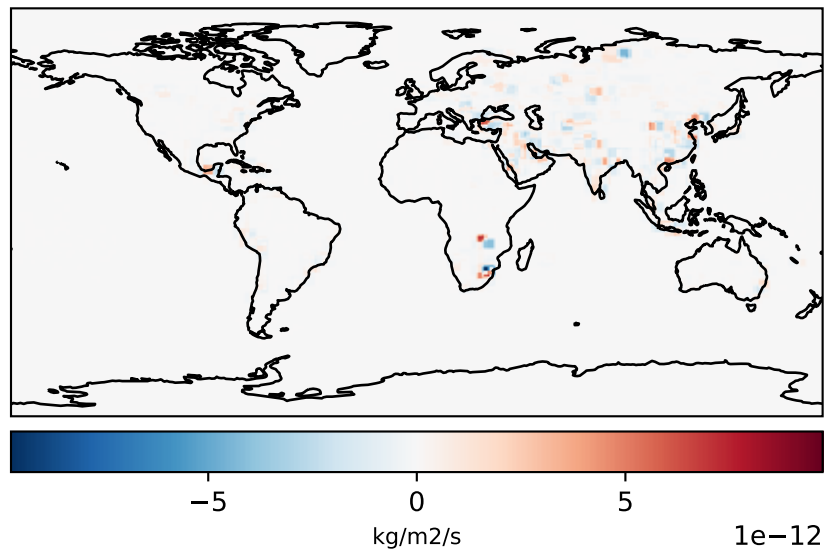
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



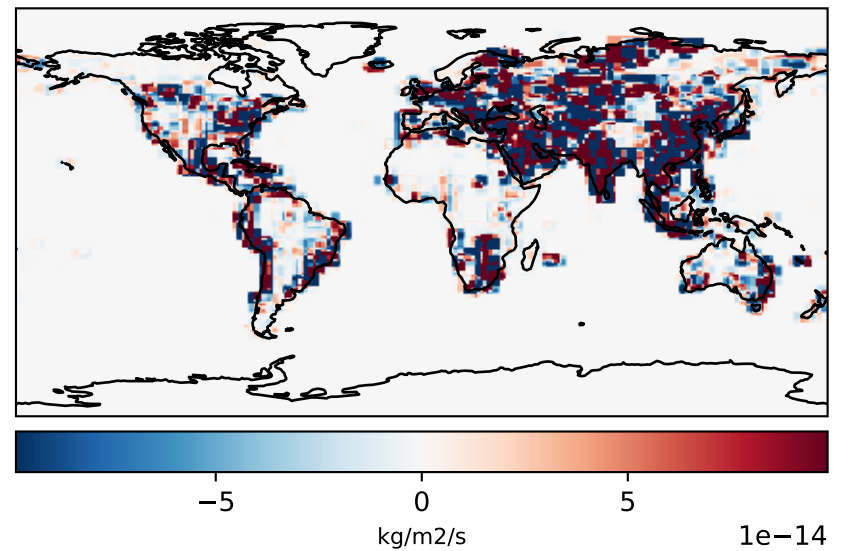
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



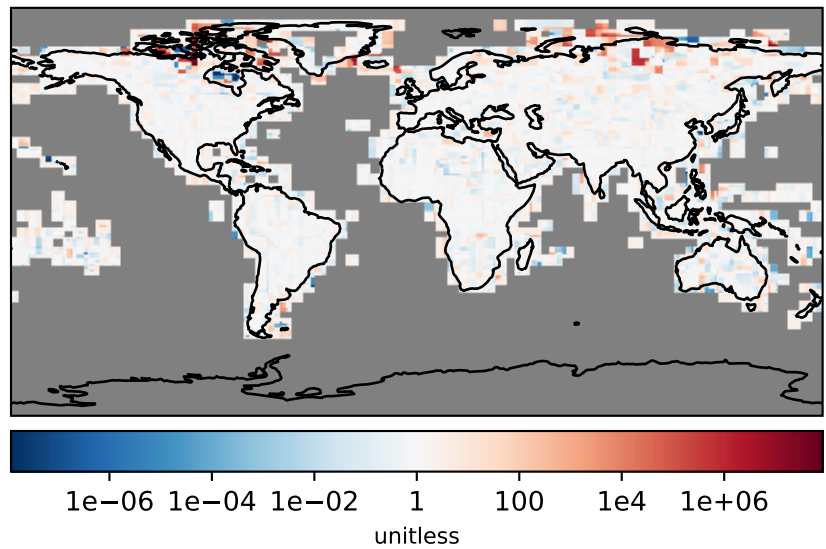
Difference (1x1.25)  
Dev - Ref, Dynamic Range



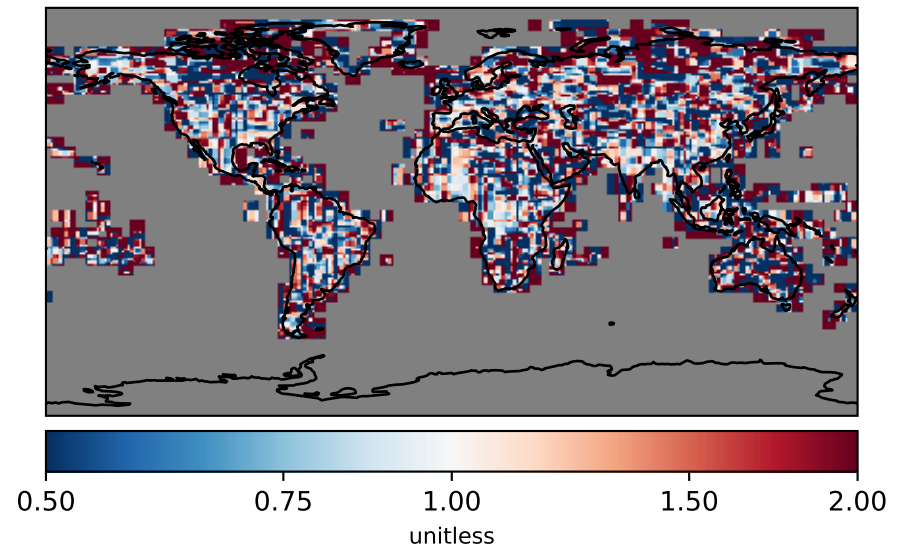
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

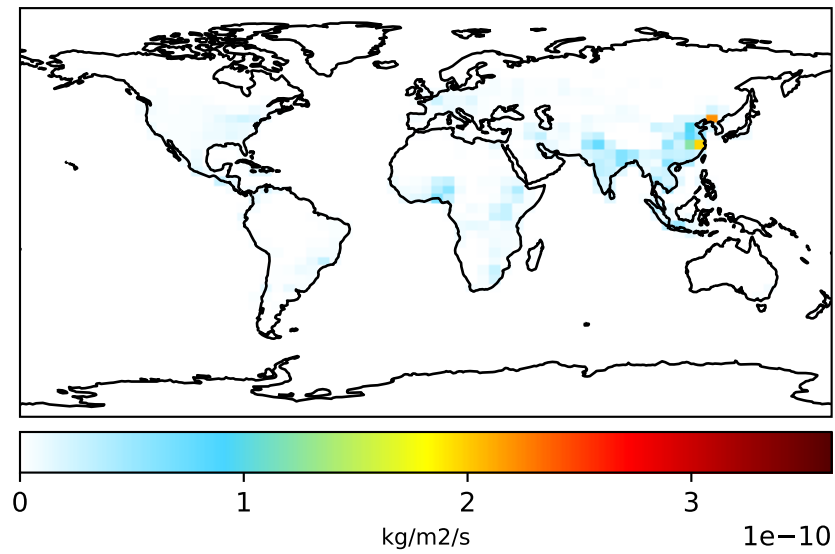


Ratio (1x1.25)  
Dev/Ref, Fixed Range

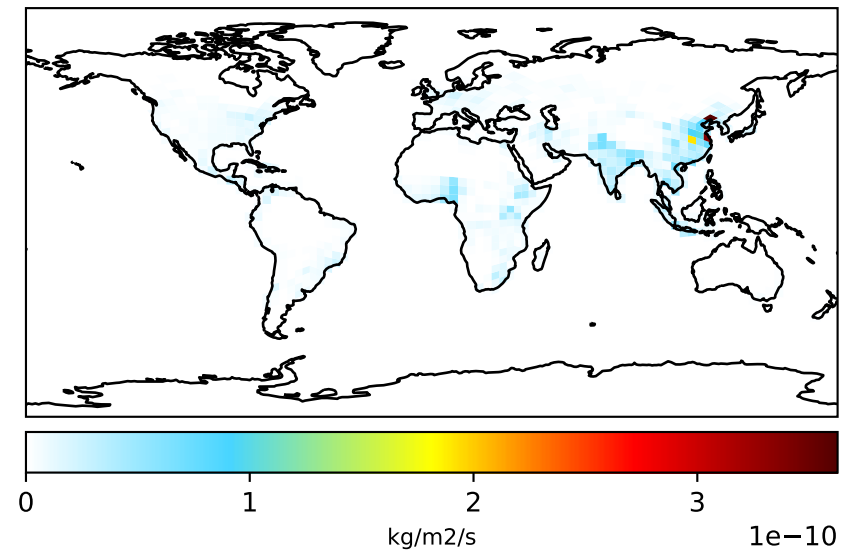


# EmisSOAP\_Anthro

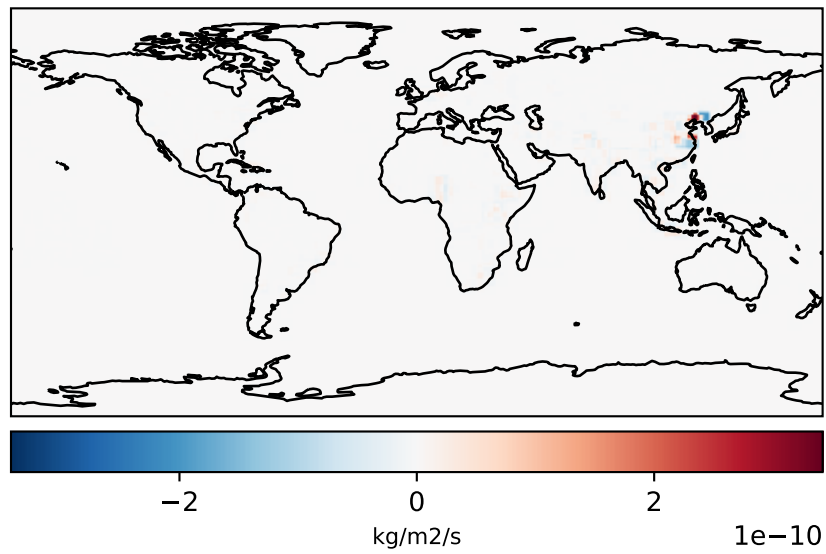
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



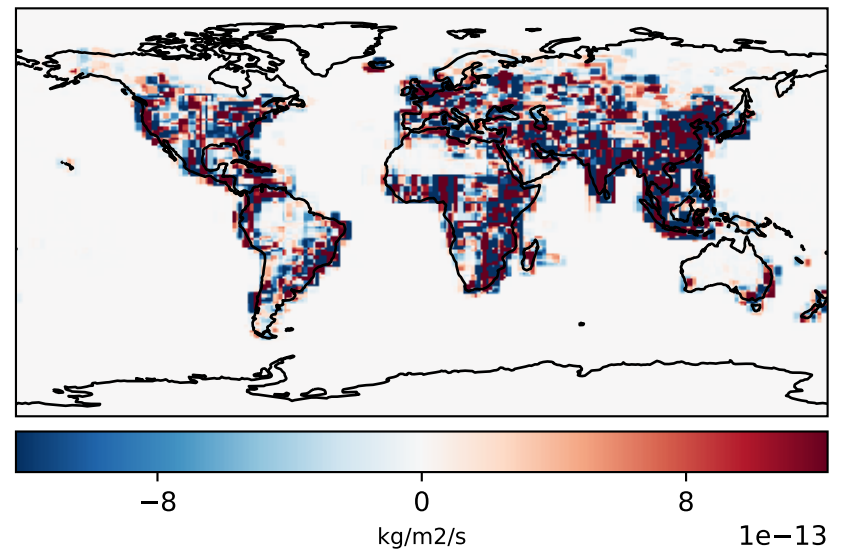
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



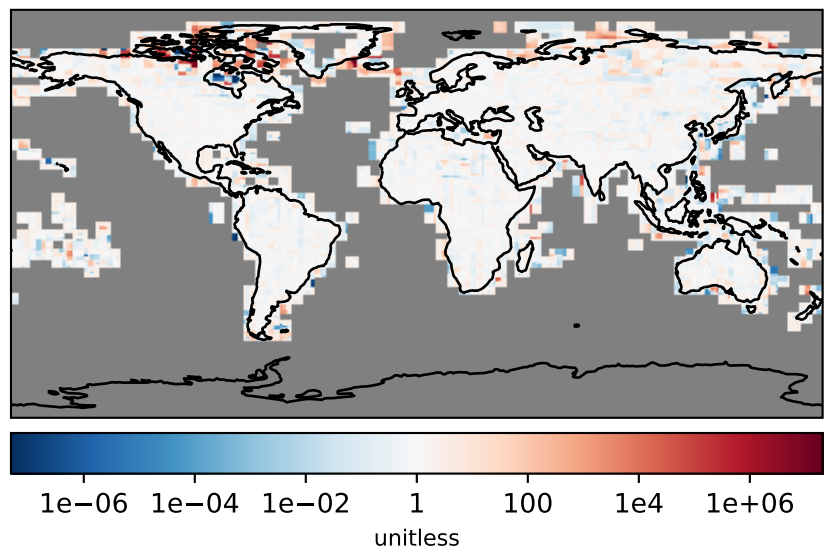
Difference (1x1.25)  
Dev - Ref, Dynamic Range



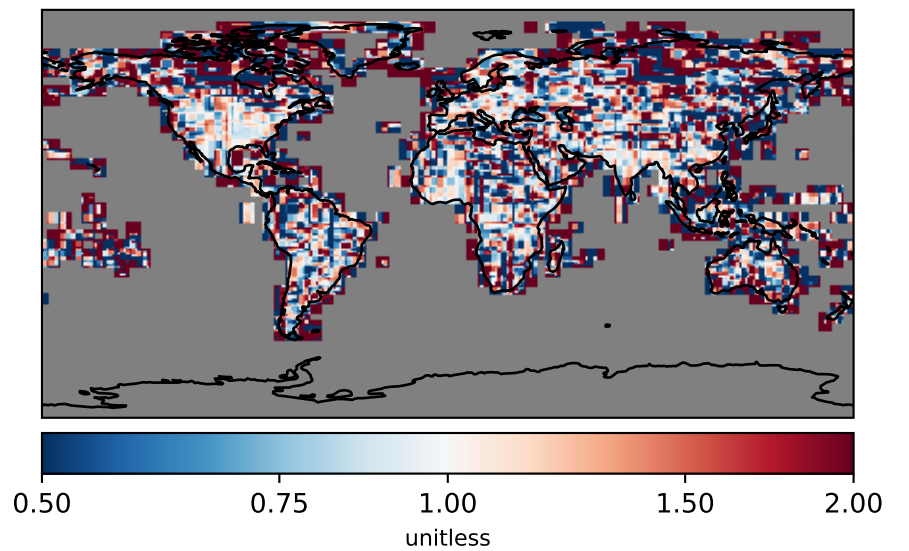
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



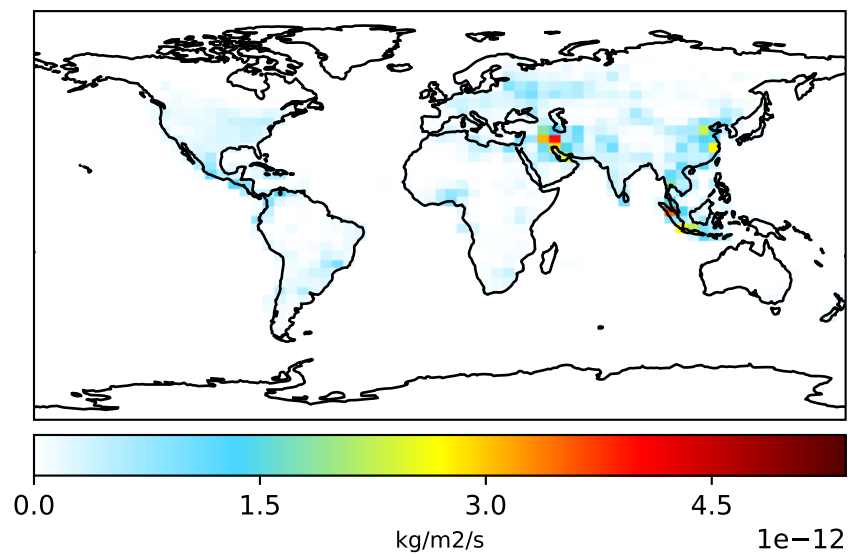
Ratio (1x1.25)  
Dev/Ref, Fixed Range



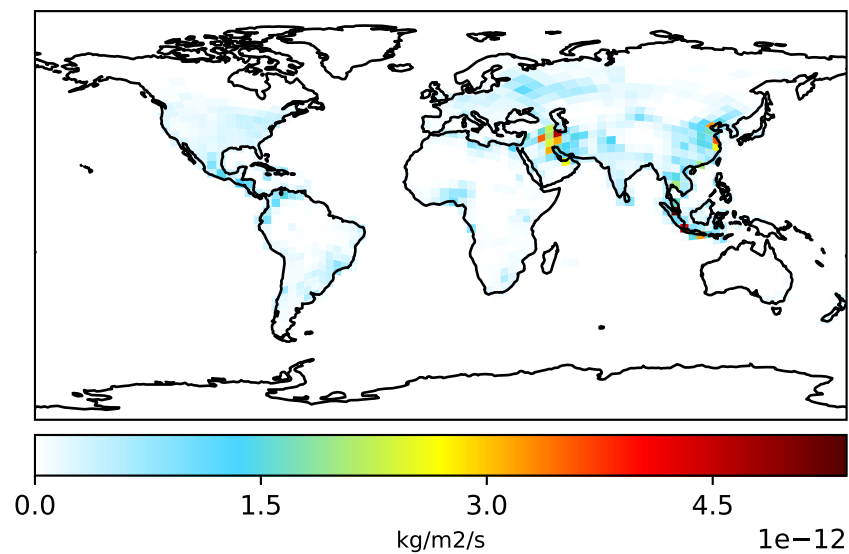


# EmisTMB\_Anthro

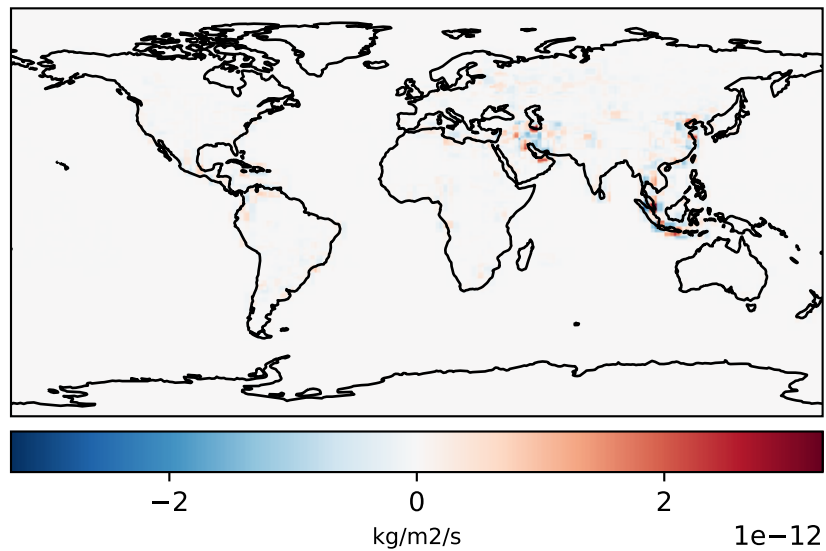
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



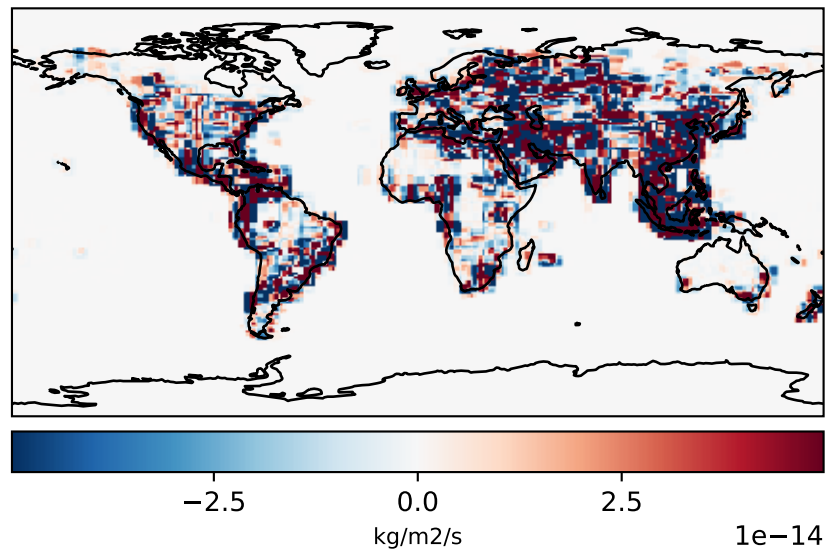
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



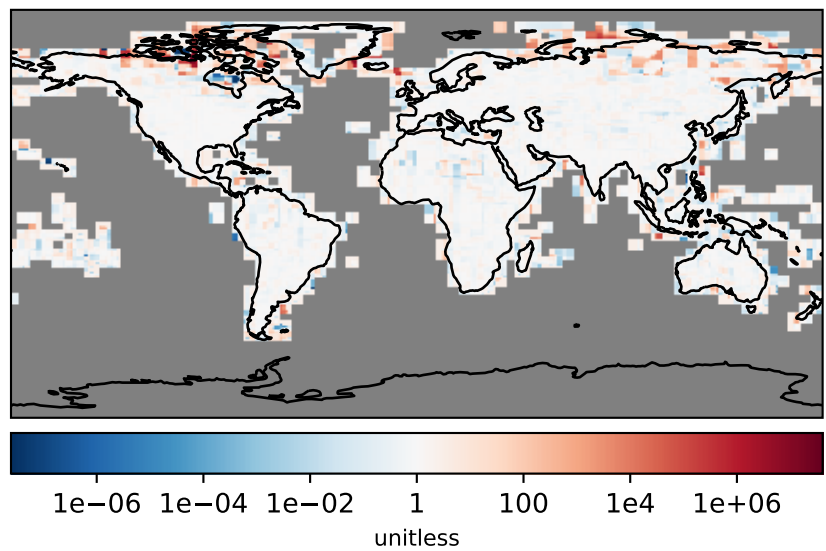
Difference (1x1.25)  
Dev - Ref, Dynamic Range



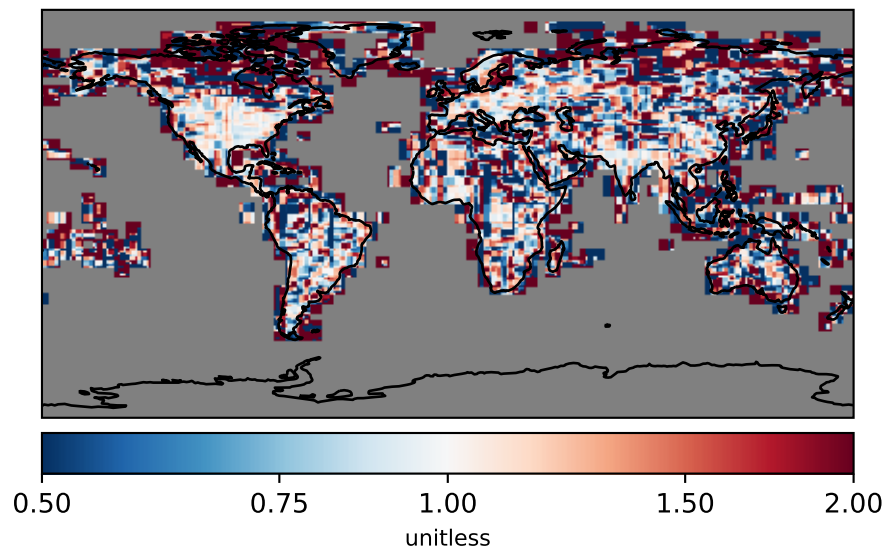
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



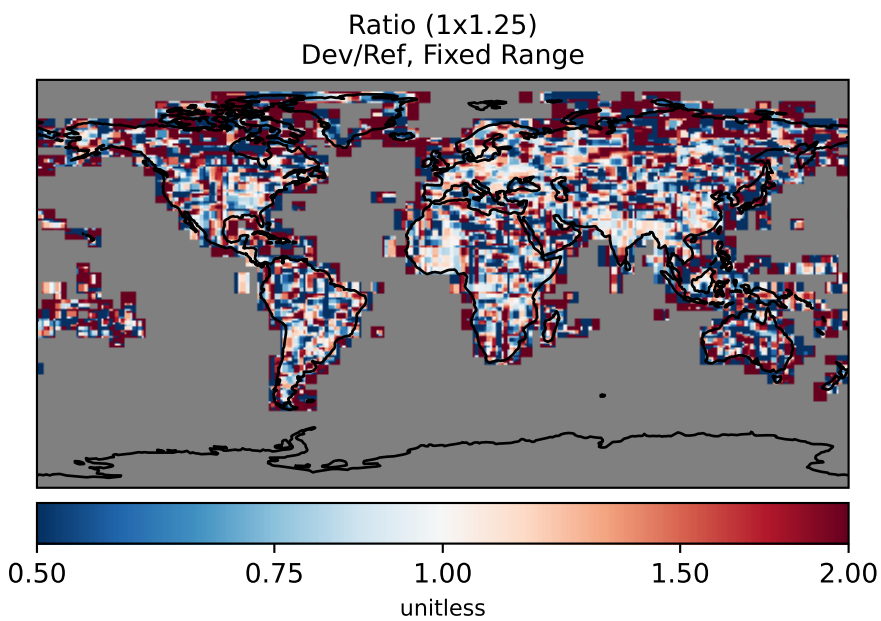
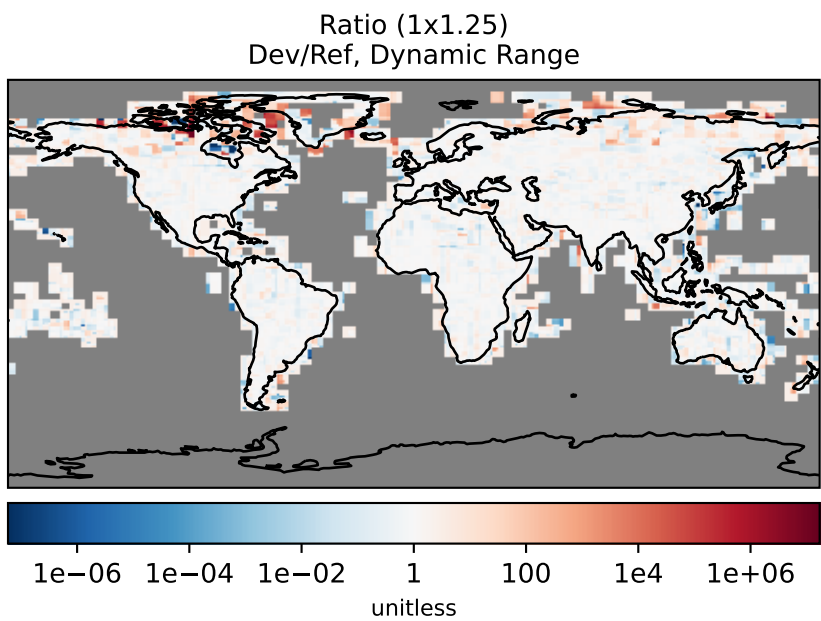
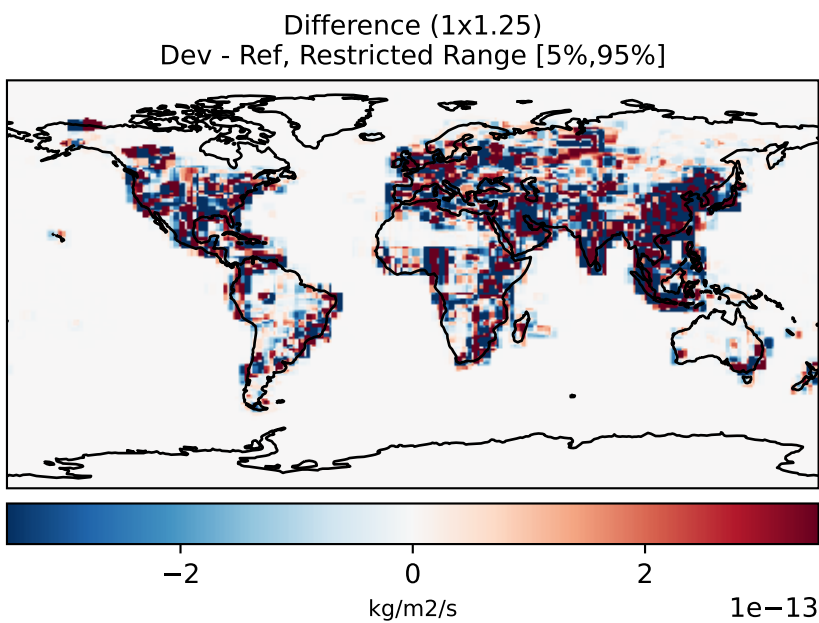
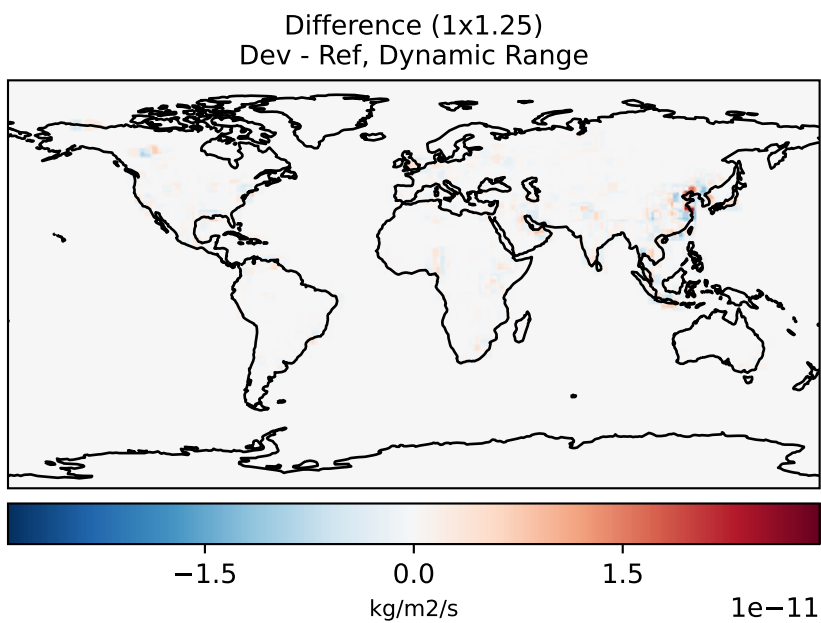
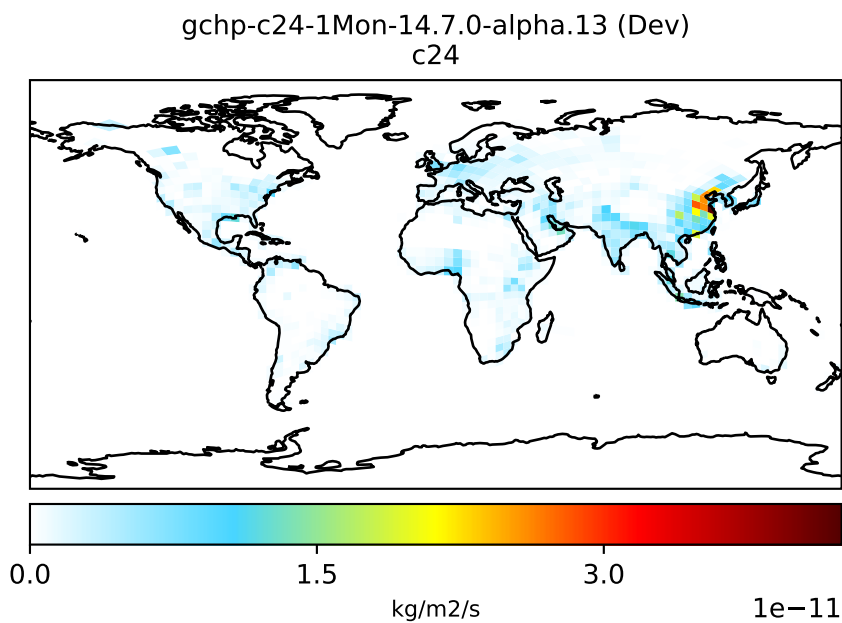
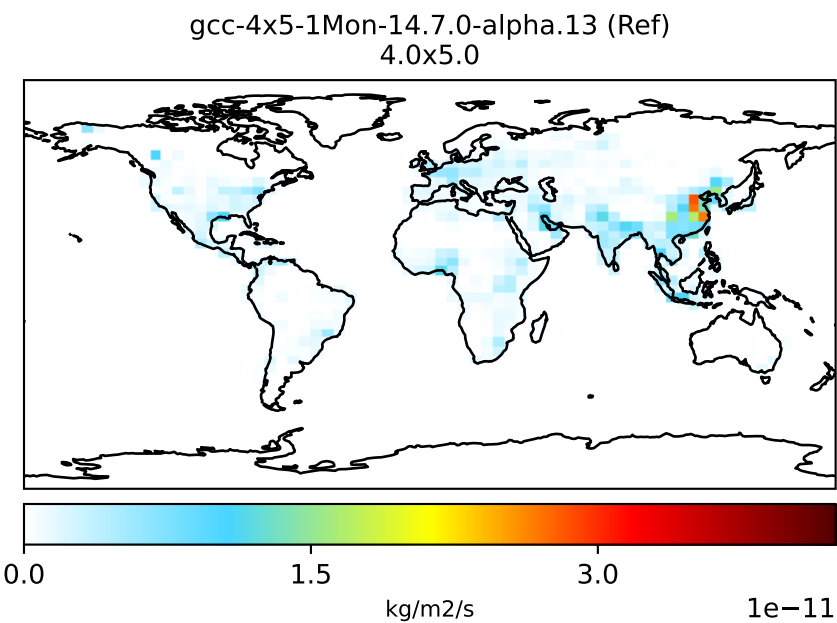
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

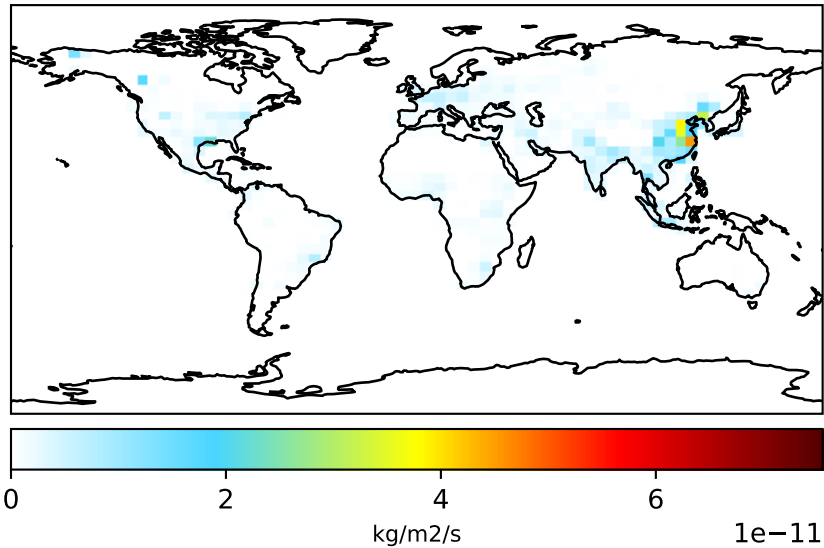


# EmisTOLU\_Anthro

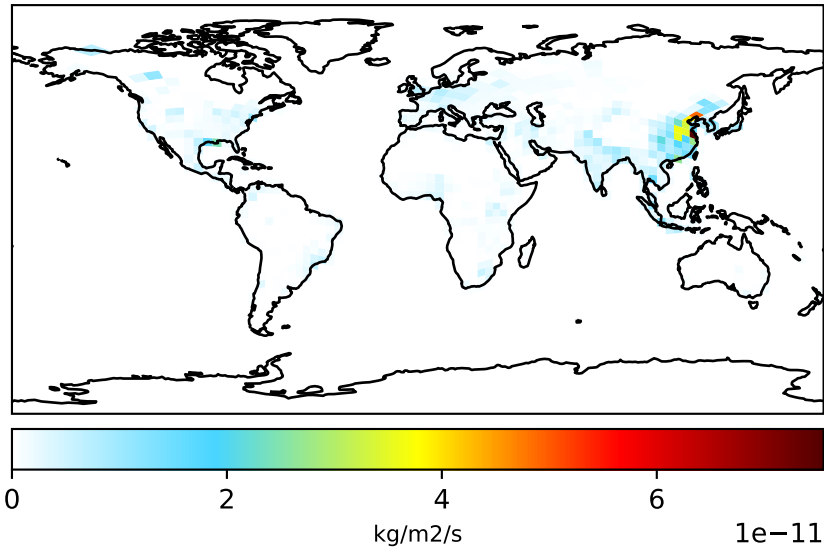


# EmisXYLE\_Anthro

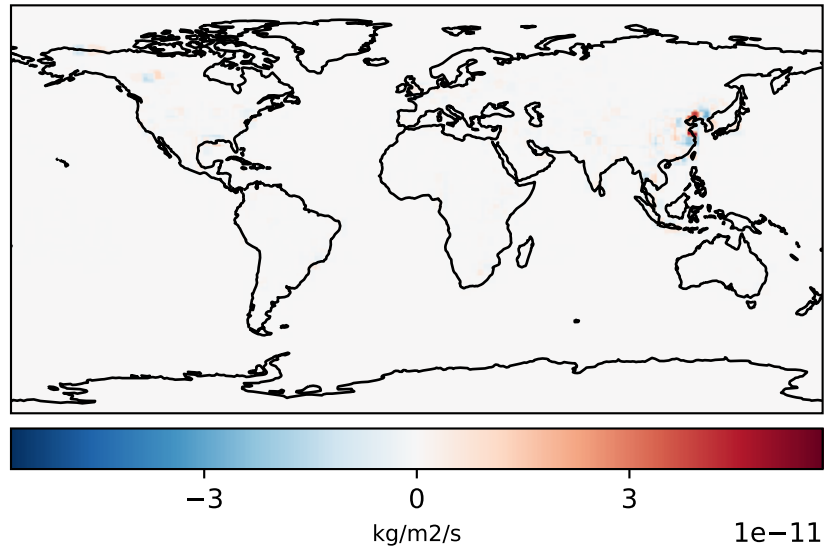
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



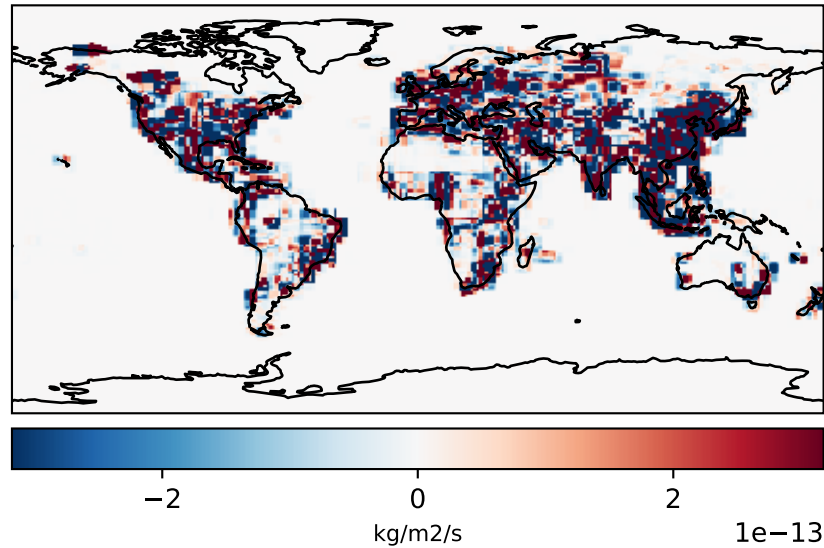
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)  
c24



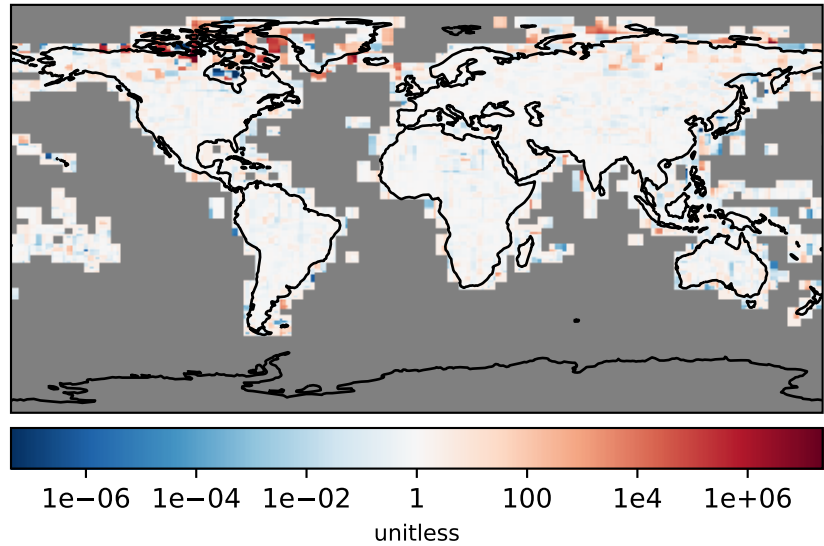
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

