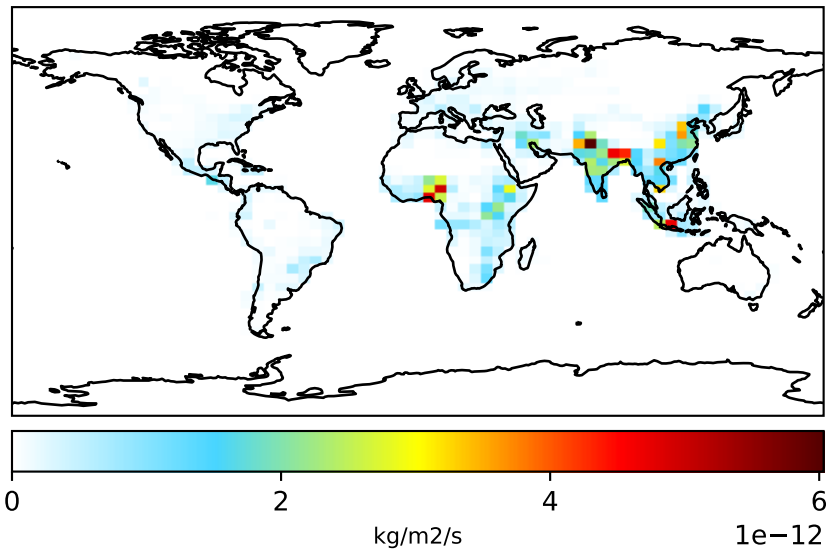
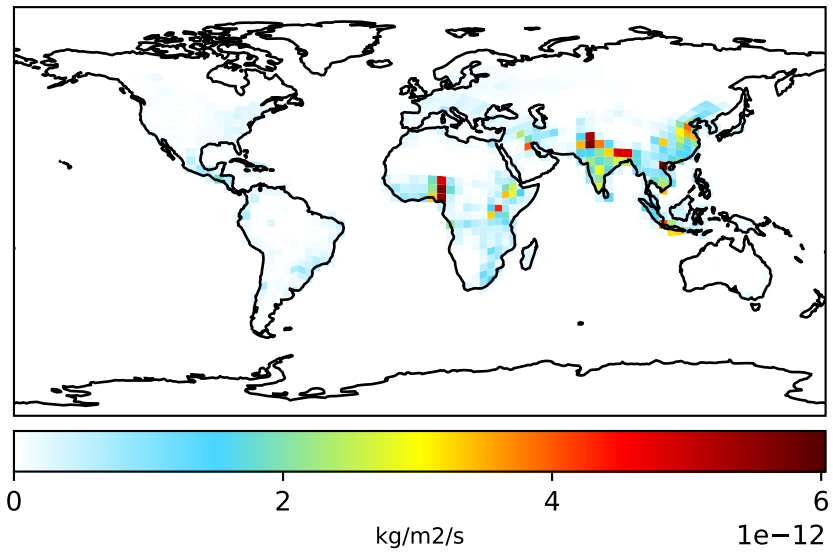
EmisALD2_Anthro

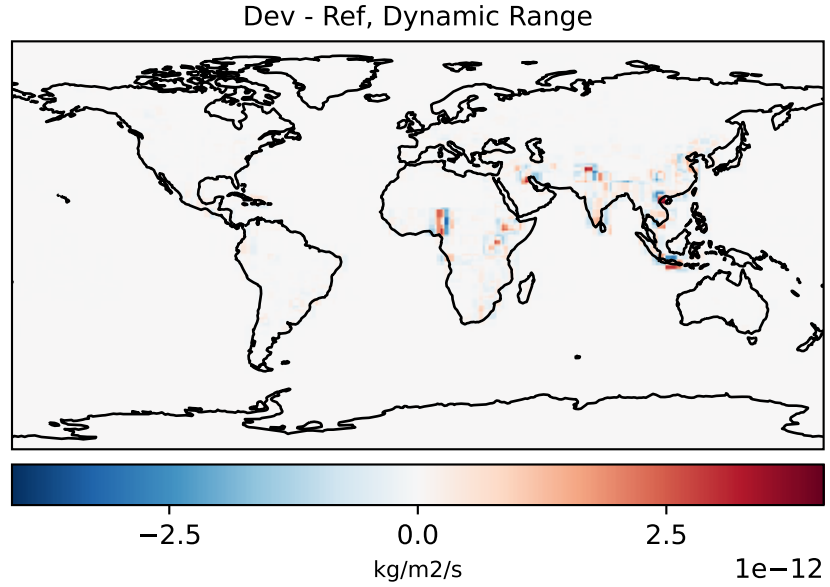
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



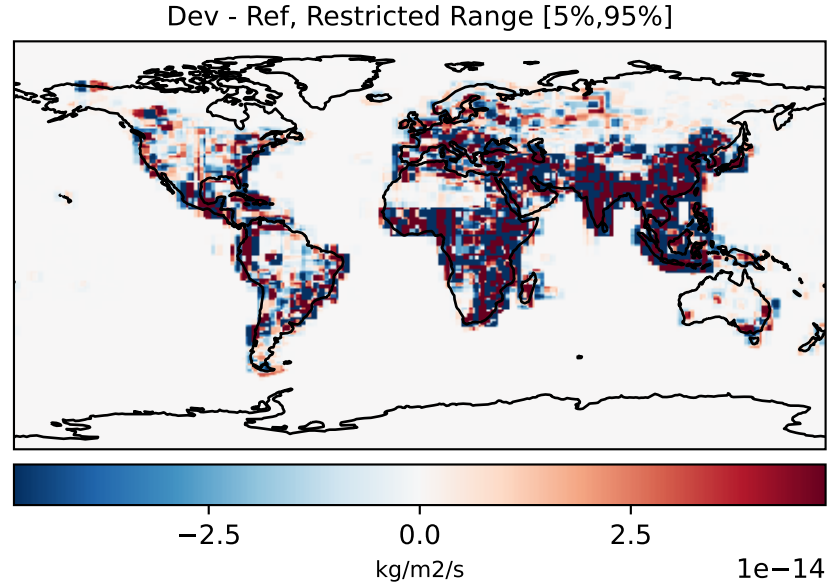
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



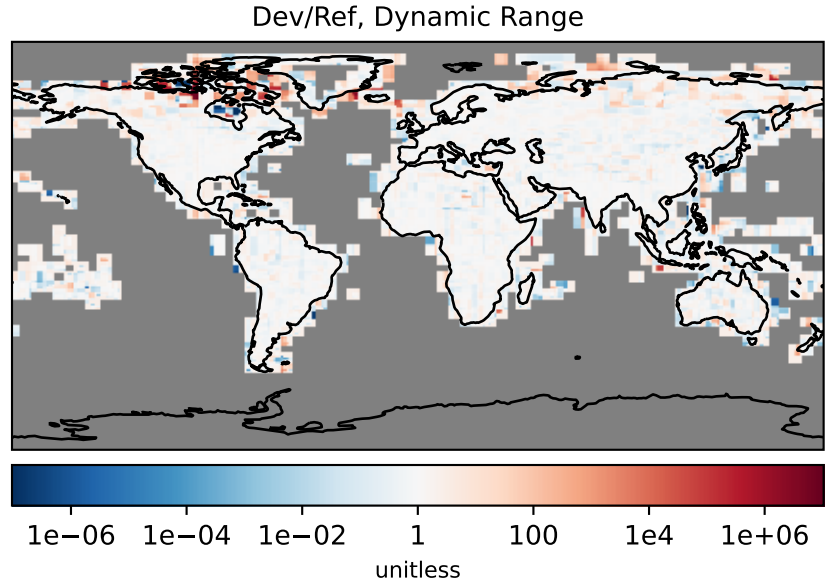
Difference (1x1.25)
Dev - Ref, Dynamic Range



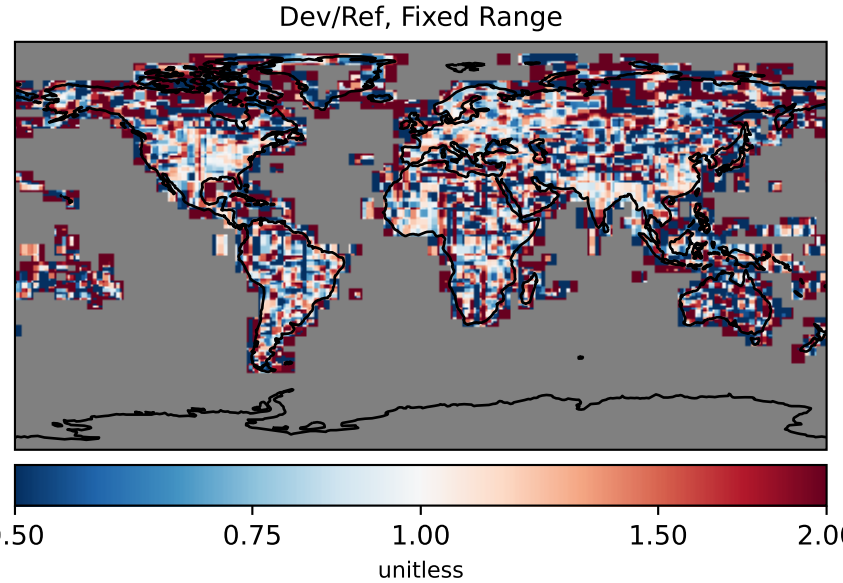
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

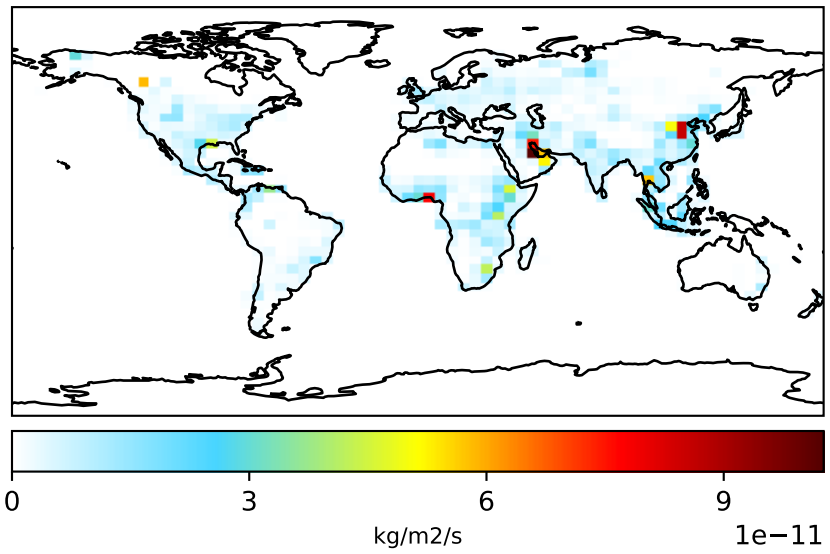


Ratio (1x1.25)
Dev/Ref, Fixed Range

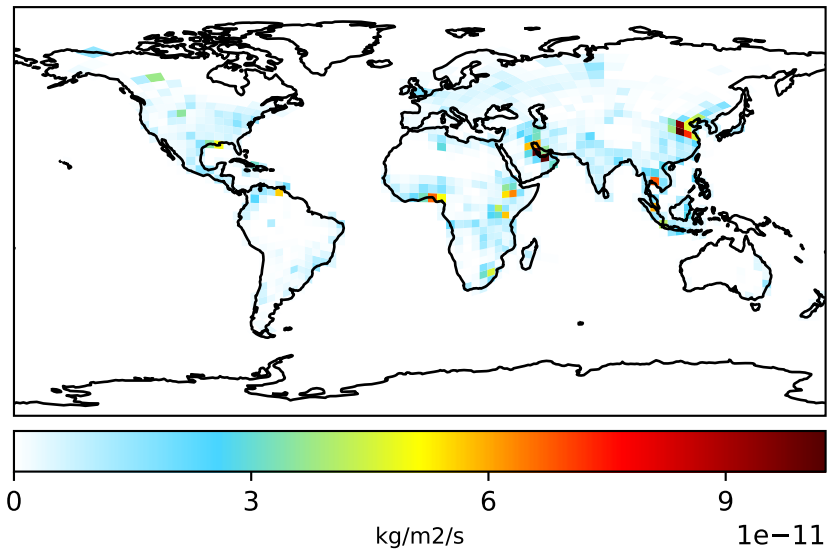


EmisALK4_Anthro

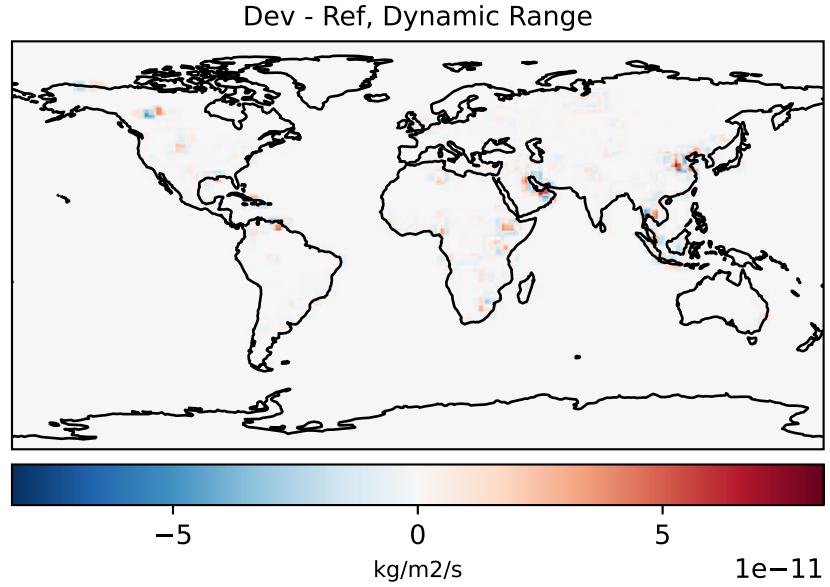
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



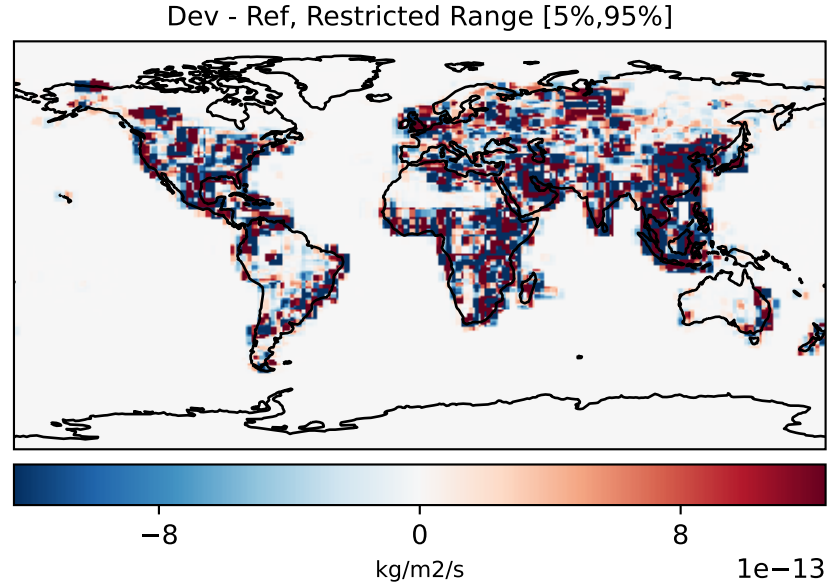
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



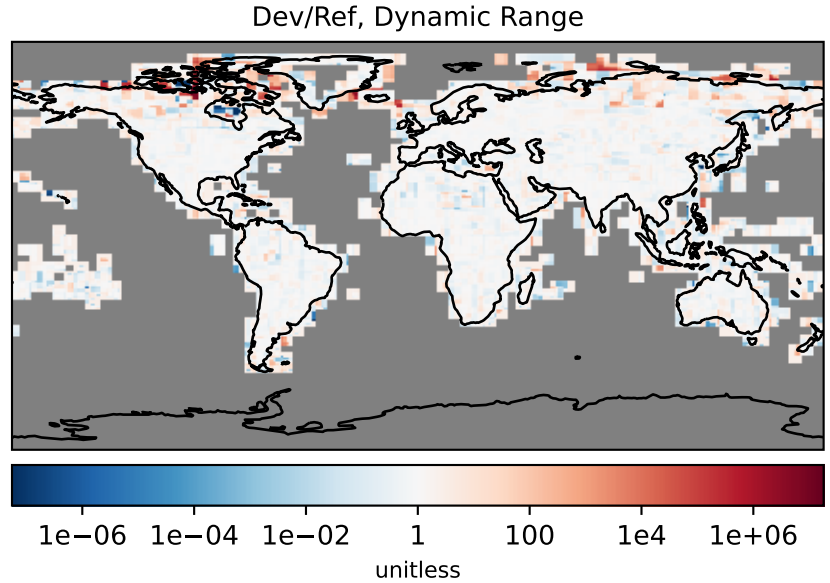
Difference (1x1.25)
Dev - Ref, Dynamic Range



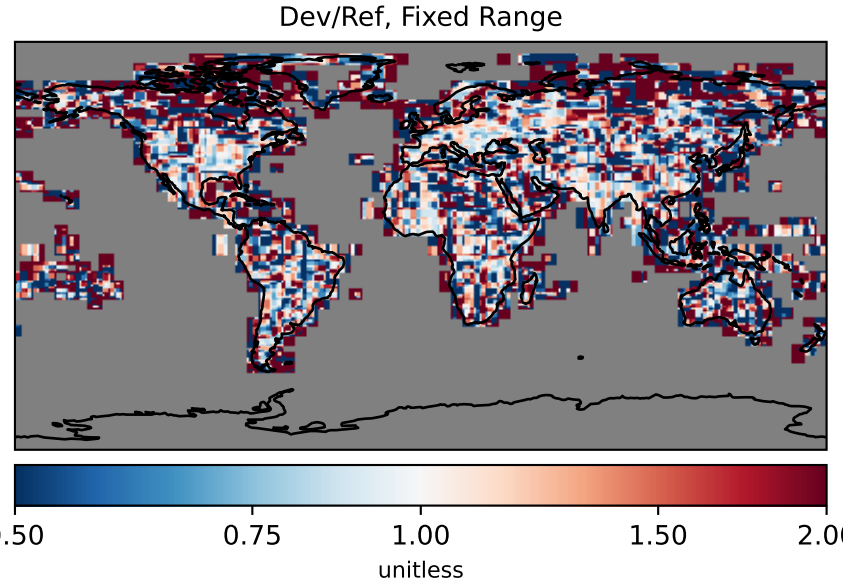
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

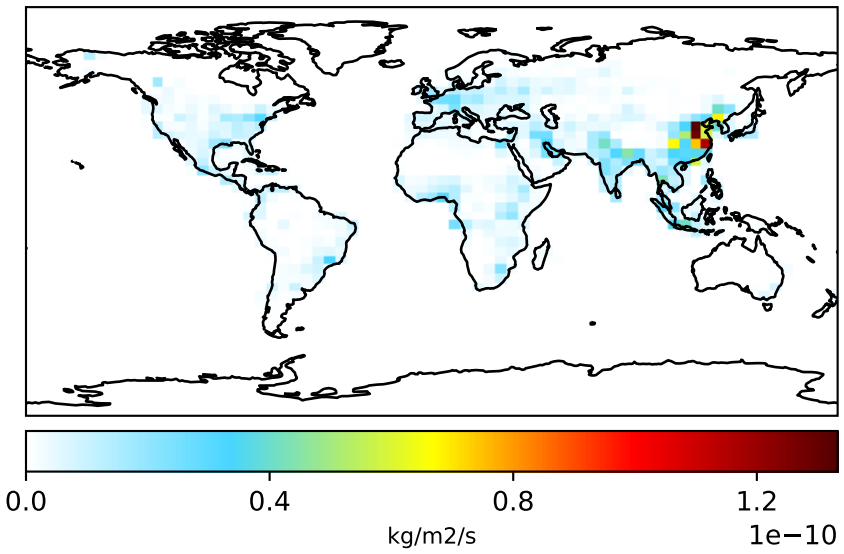


Ratio (1x1.25)
Dev/Ref, Fixed Range

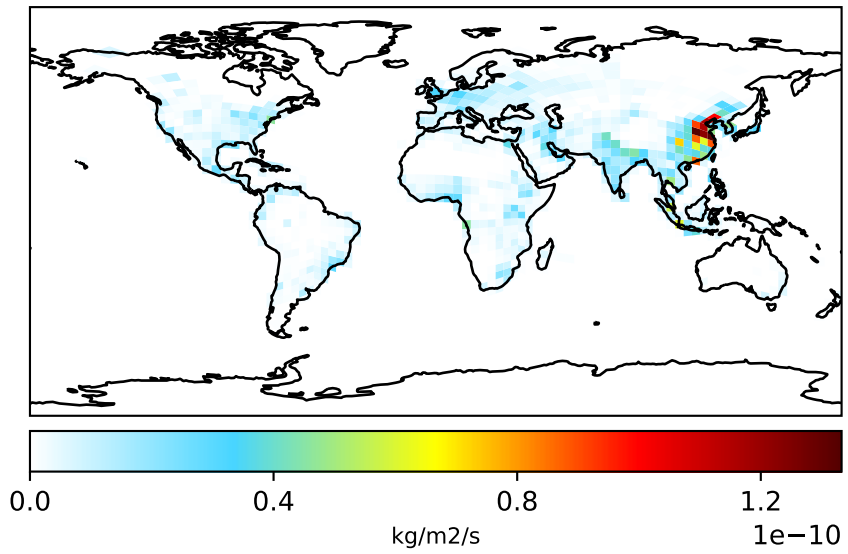


EmisALK6_Anthro

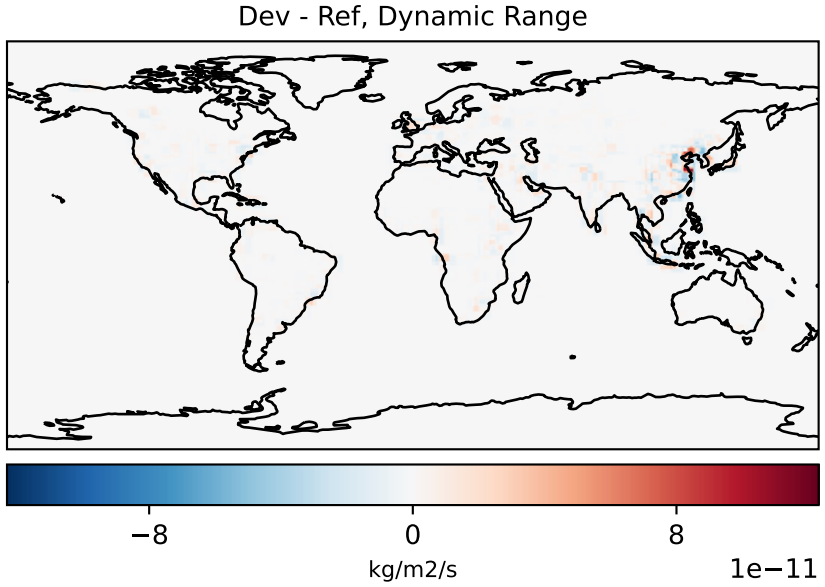
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



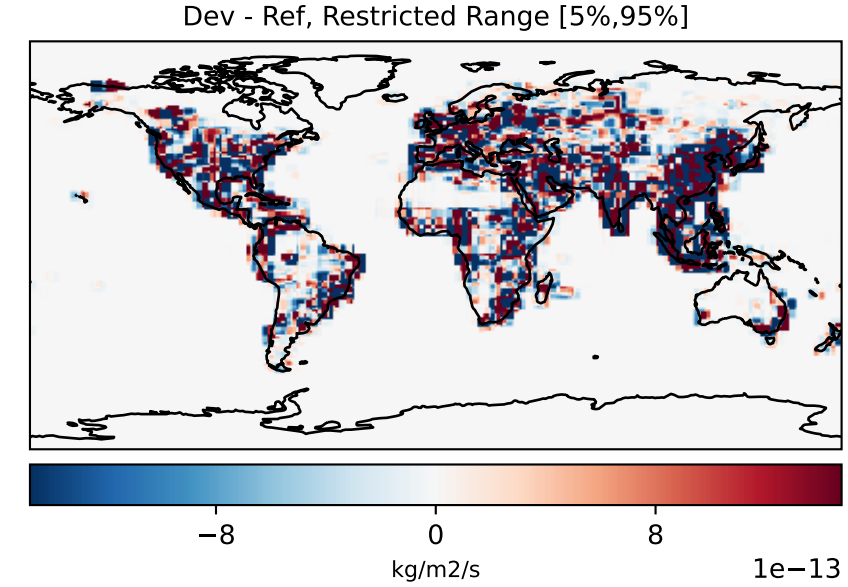
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



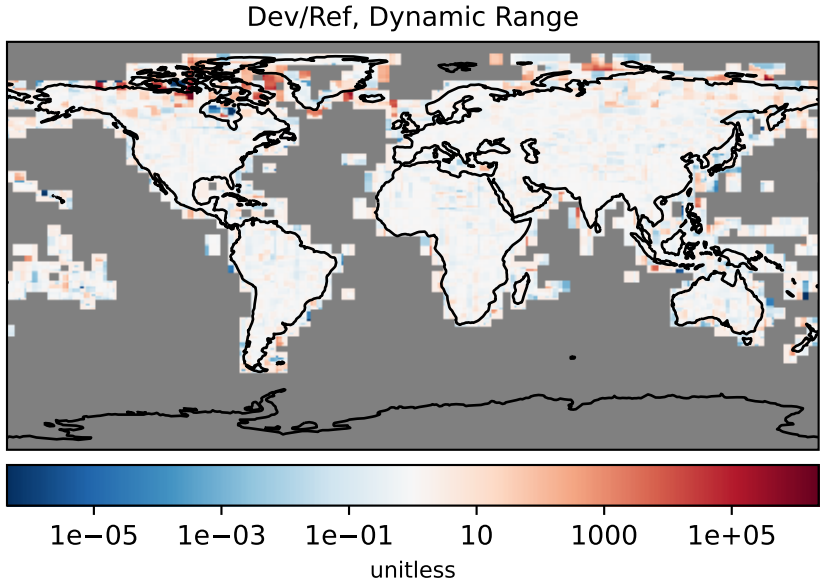
Difference (1x1.25)
Dev - Ref, Dynamic Range



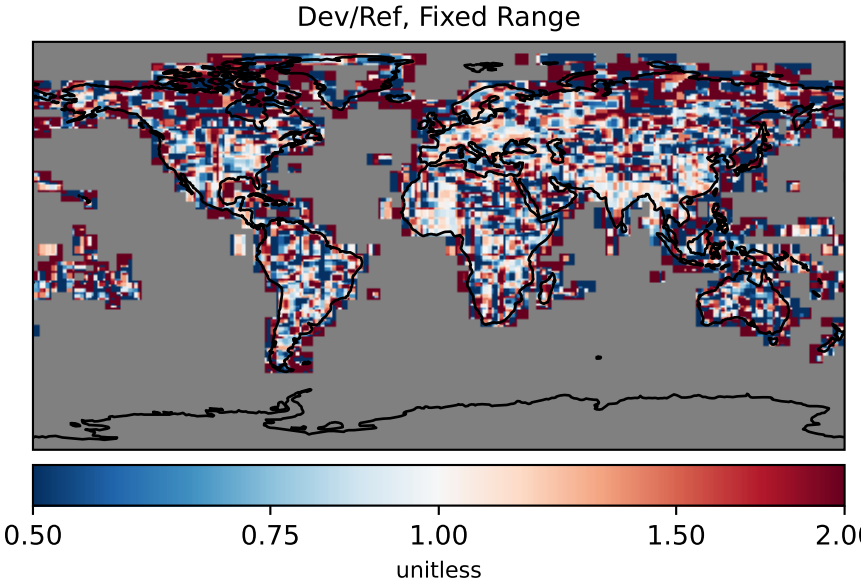
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

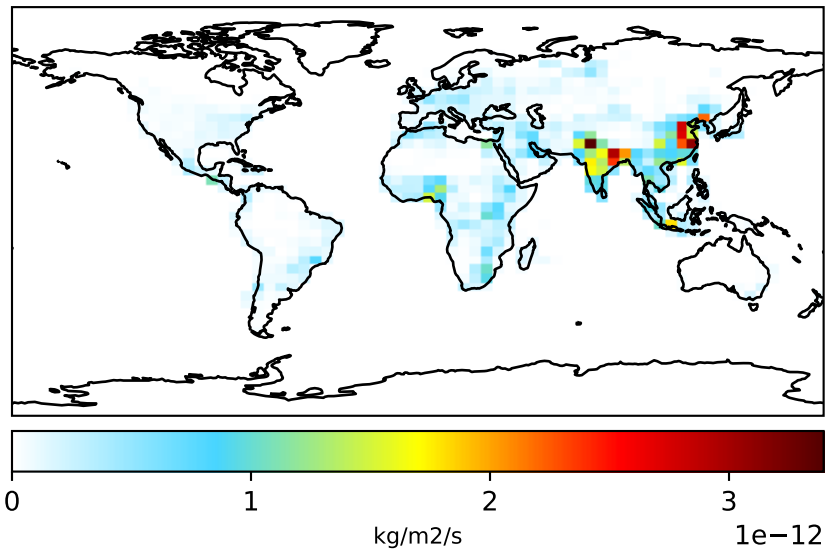


Ratio (1x1.25)
Dev/Ref, Fixed Range

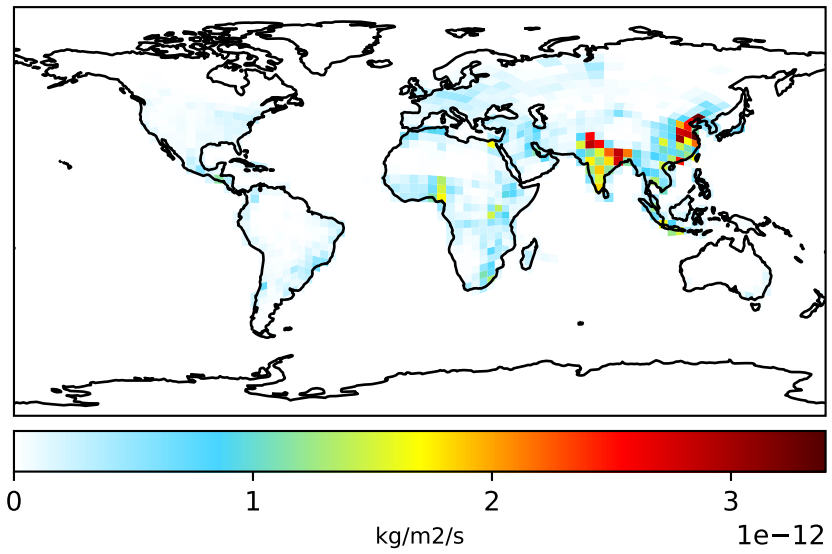


EmisBCPI_Anthro

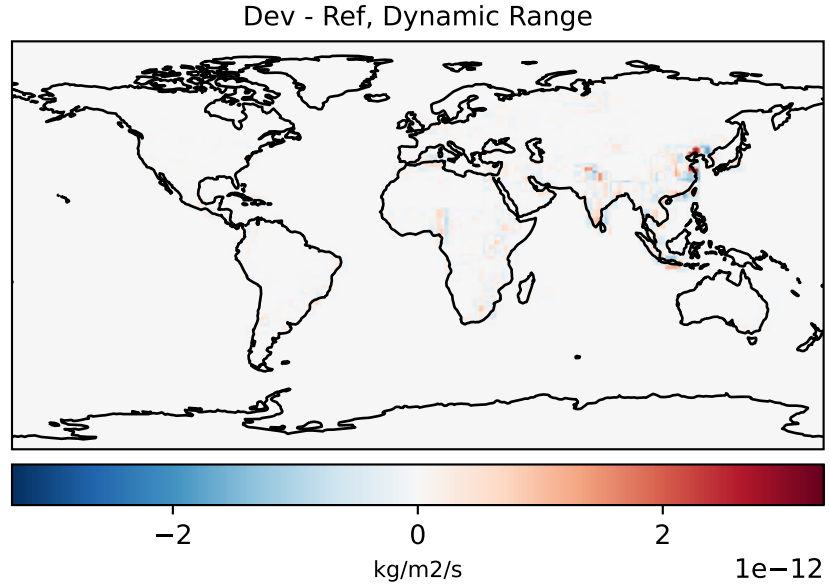
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



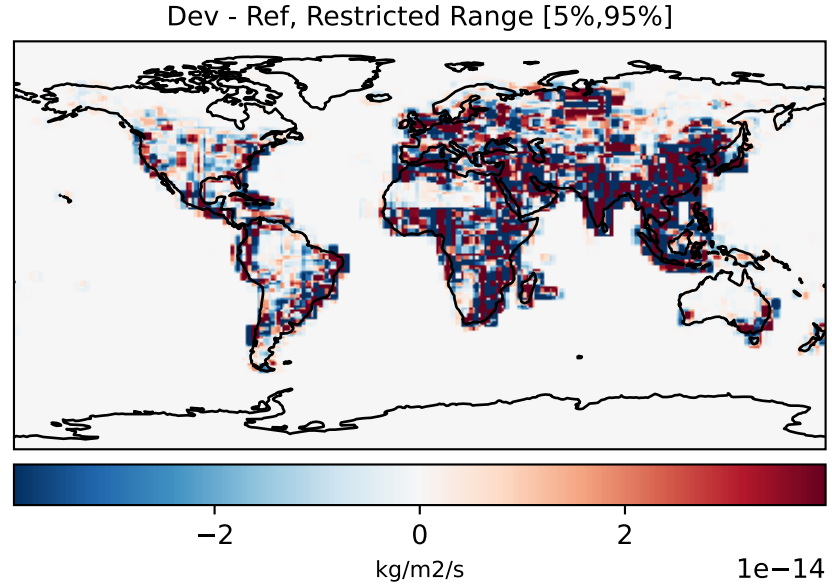
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



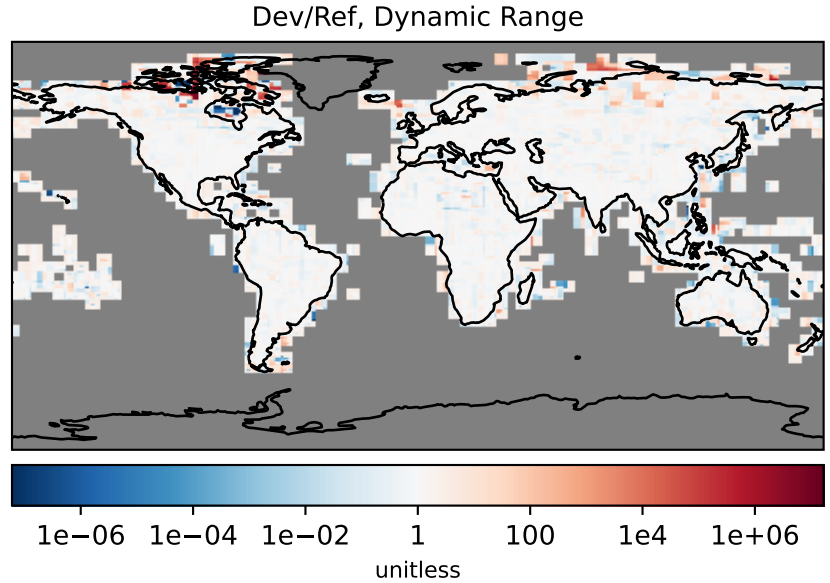
Difference (1x1.25)
Dev - Ref, Dynamic Range



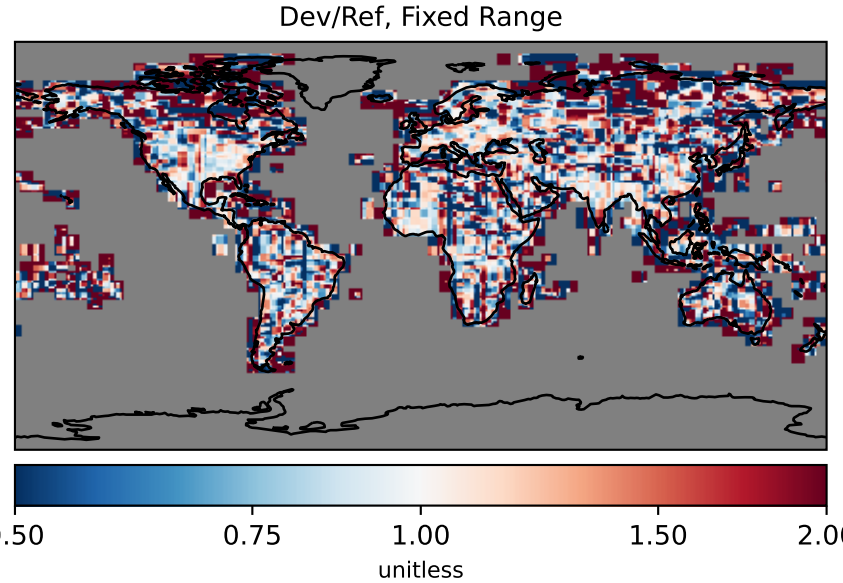
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

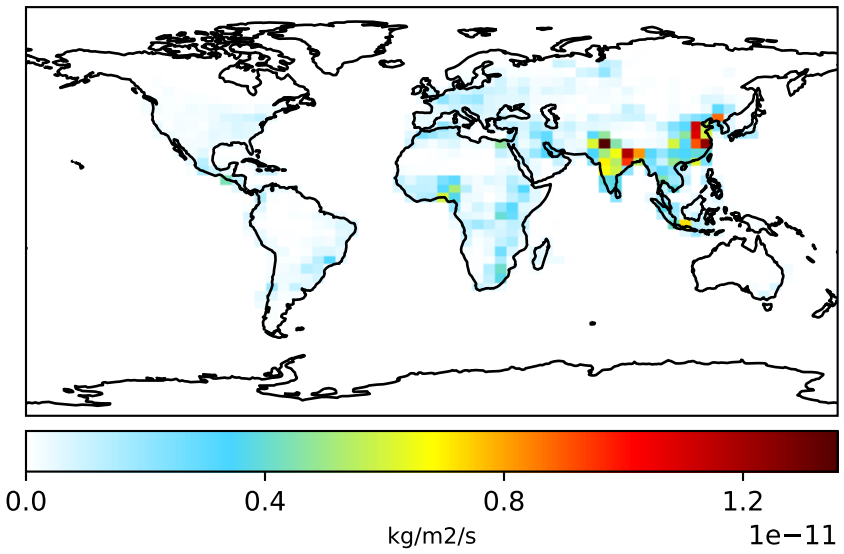


Ratio (1x1.25)
Dev/Ref, Fixed Range

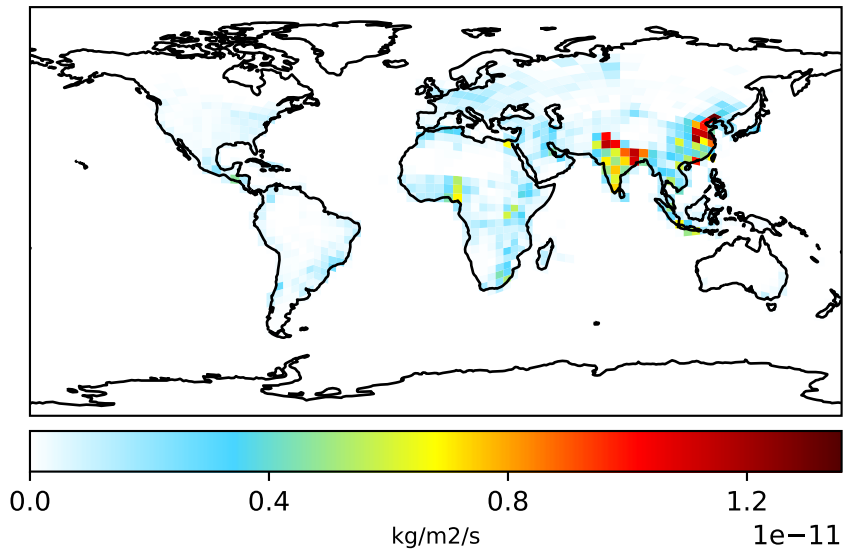


EmisBCPO_Anthro

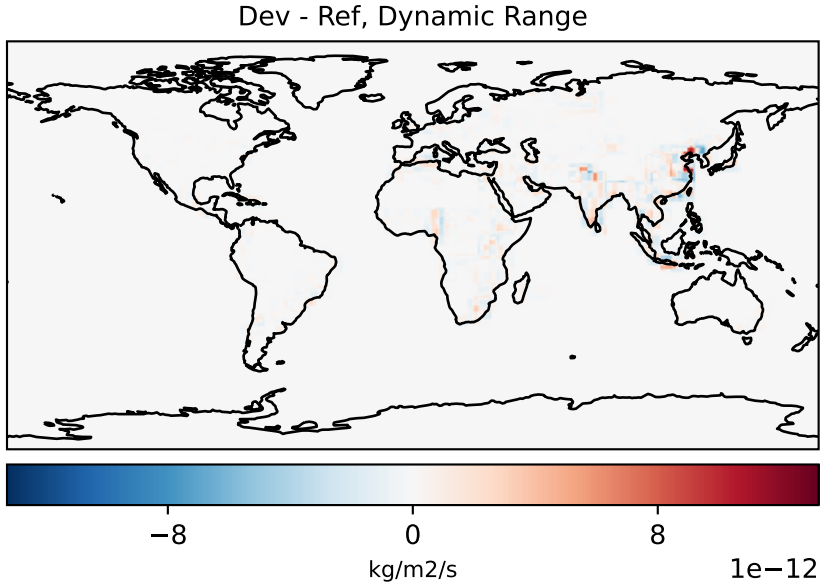
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



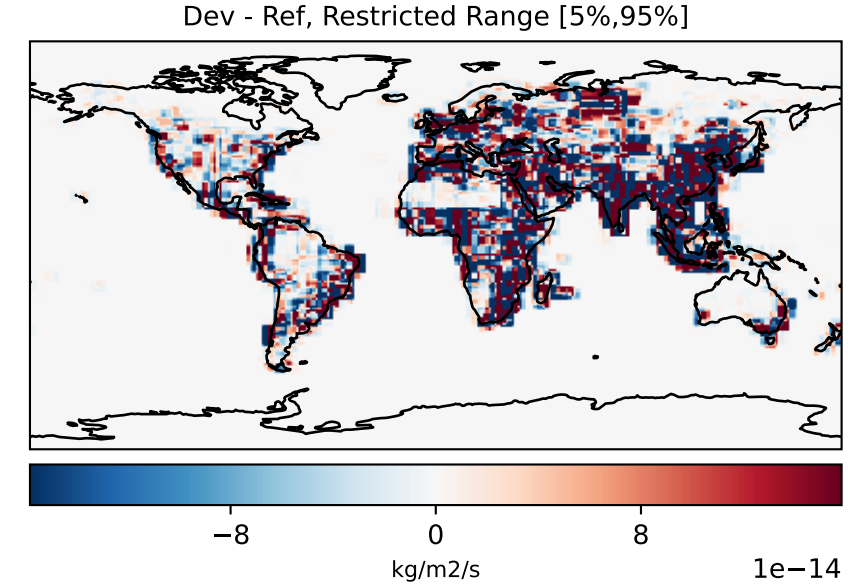
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



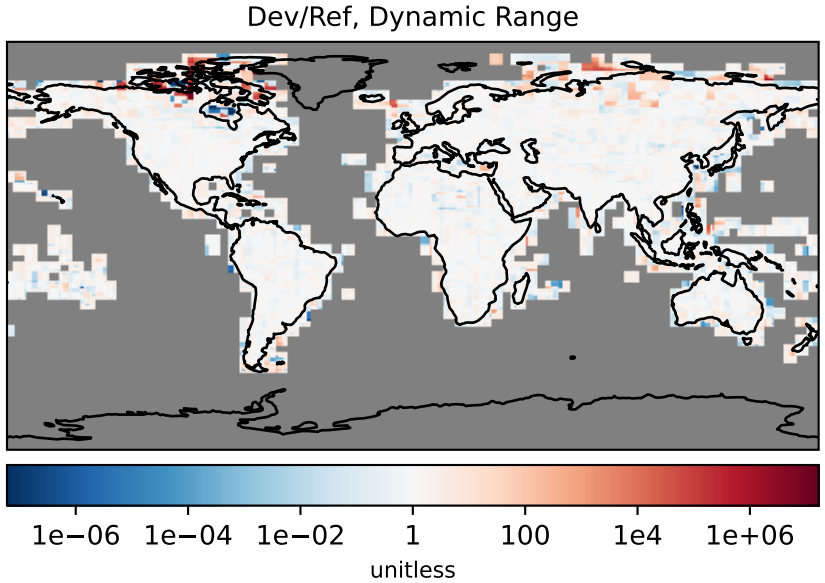
Difference (1x1.25)
Dev - Ref, Dynamic Range



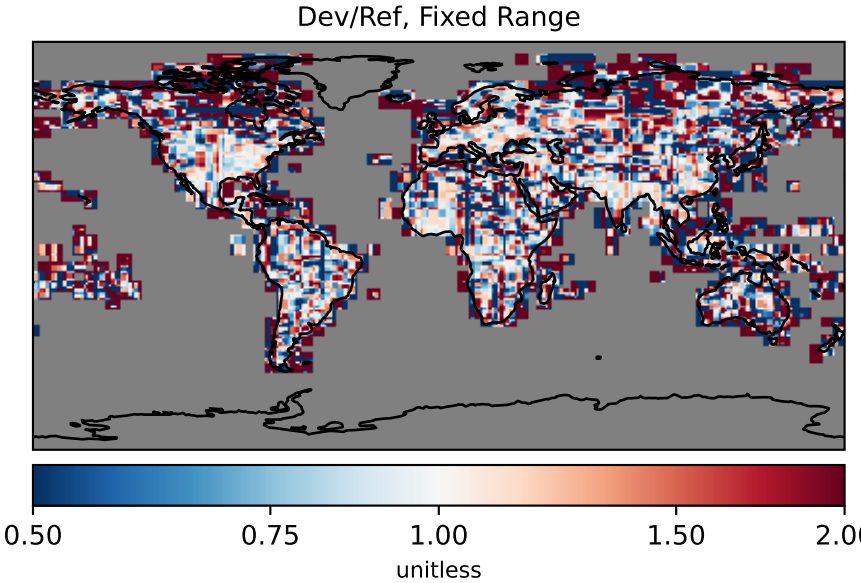
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



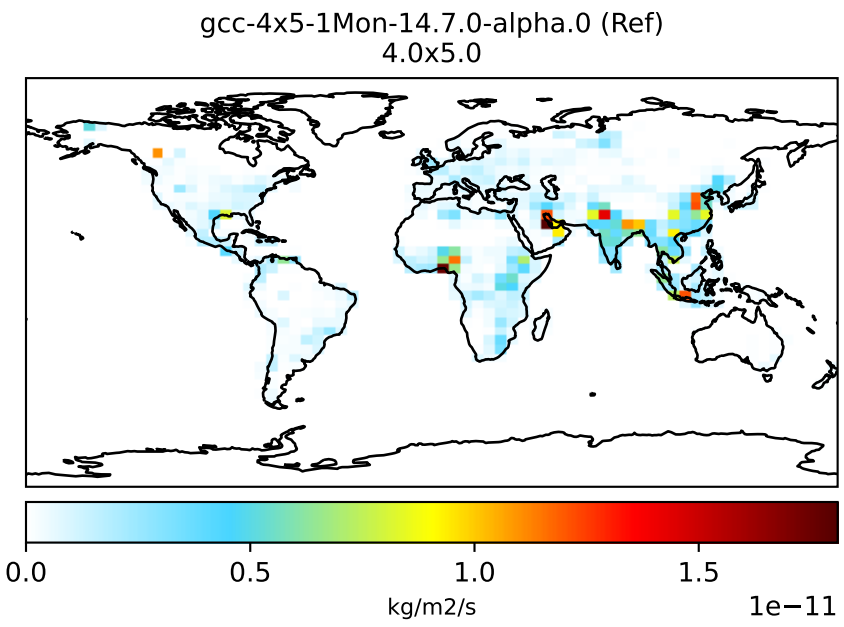
Ratio (1x1.25)
Dev/Ref, Dynamic Range

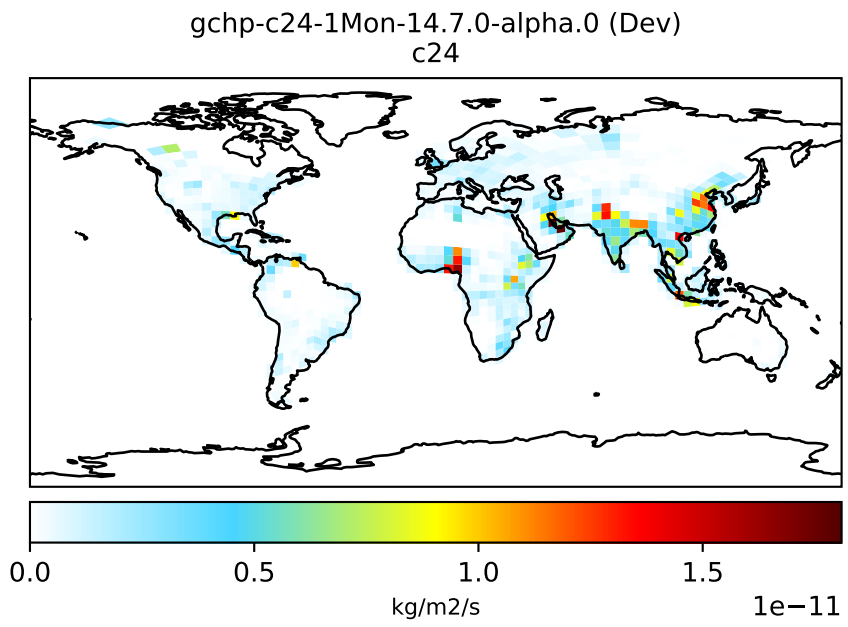


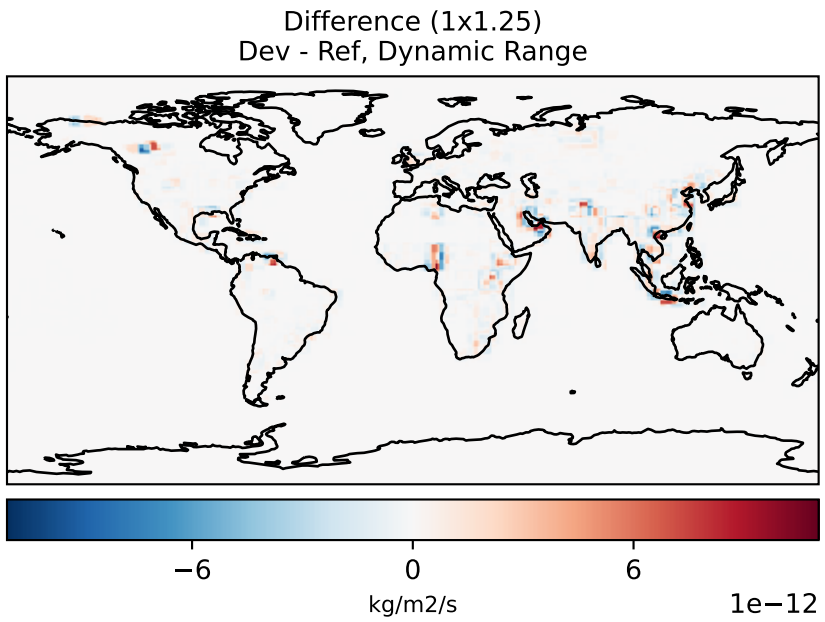
Ratio (1x1.25)
Dev/Ref, Fixed Range

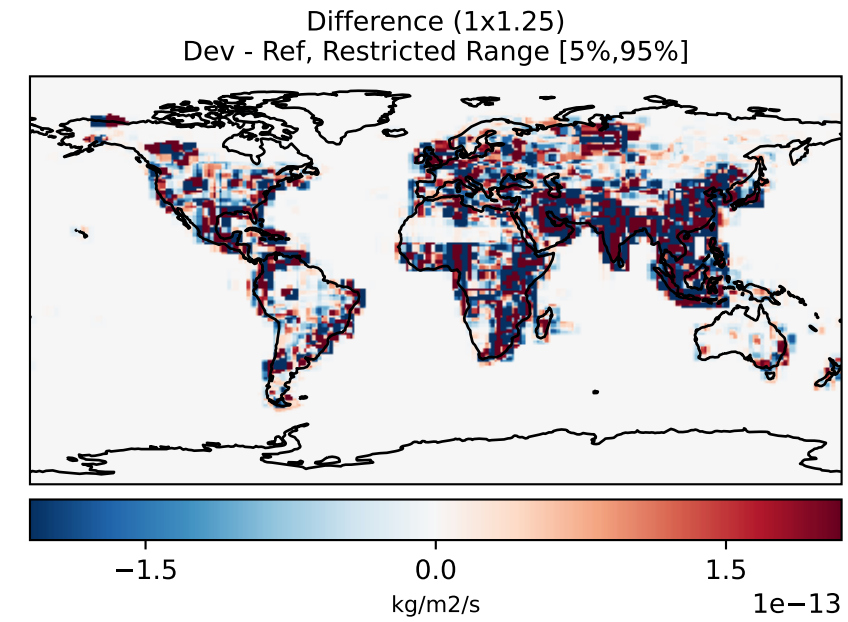


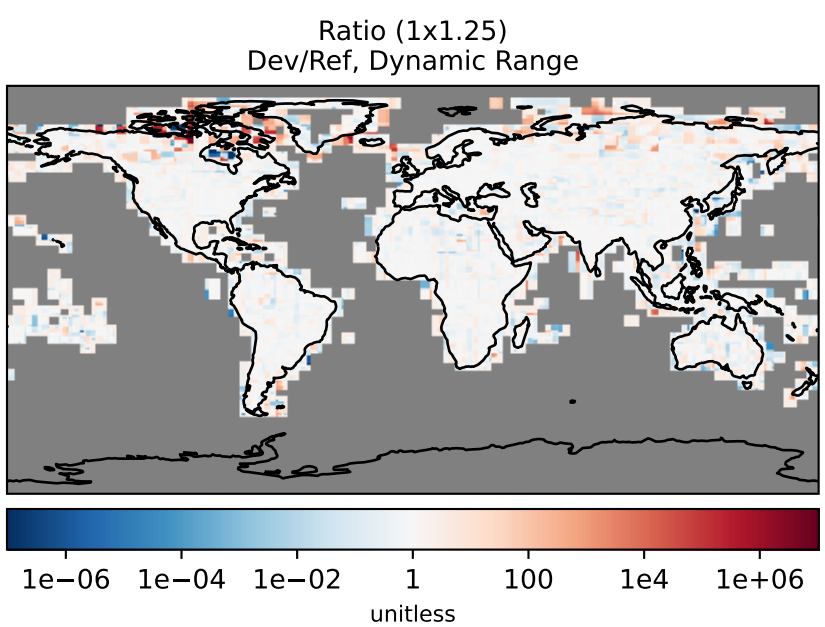
EmisBENZ_Anthro

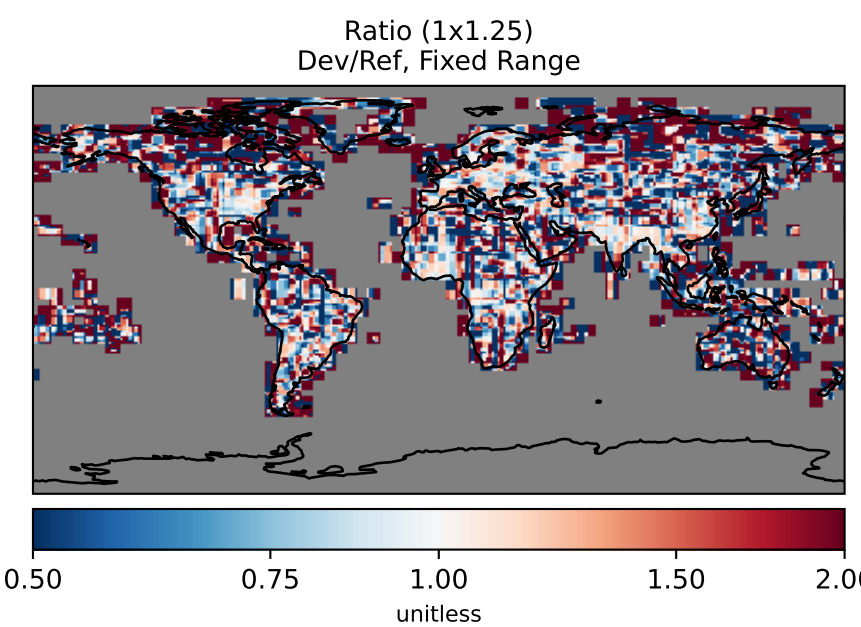






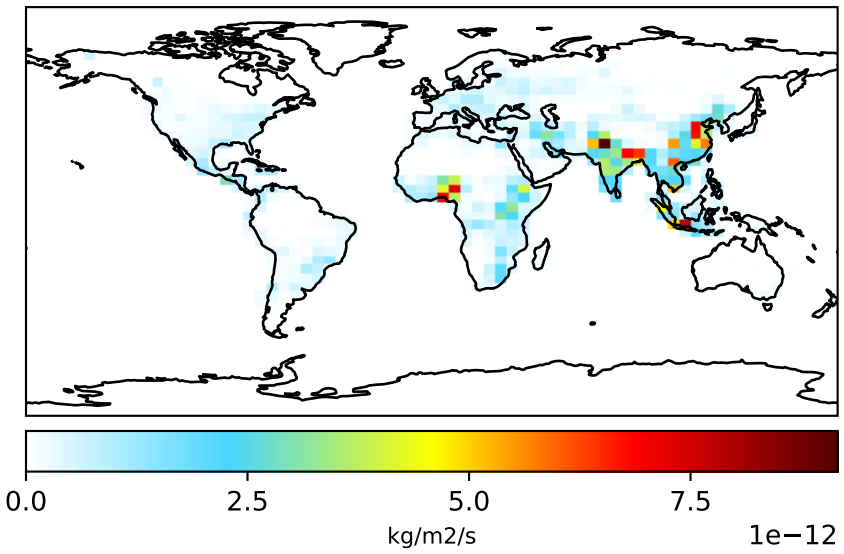




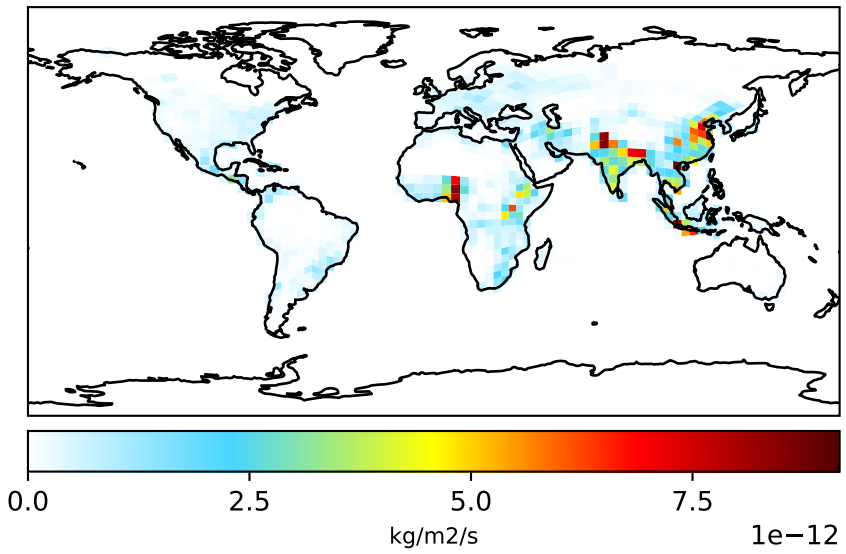


EmisC2H2_Anthro

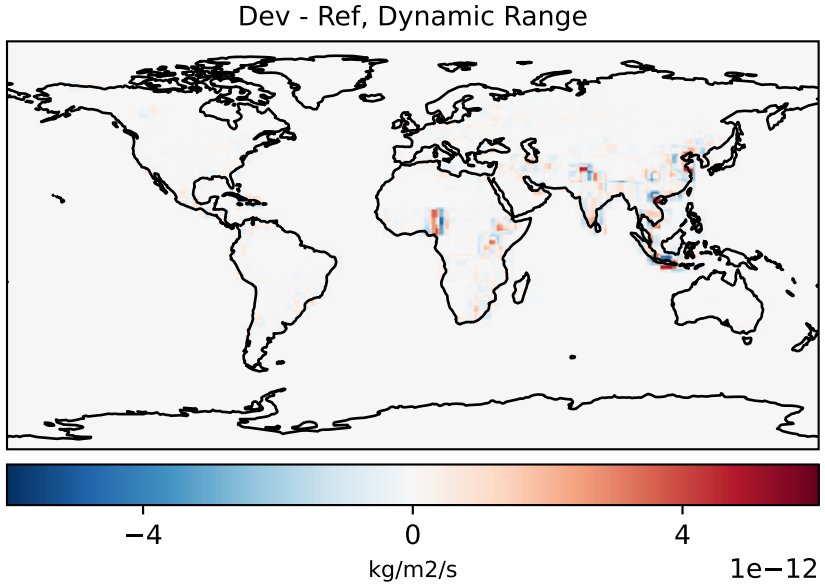
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



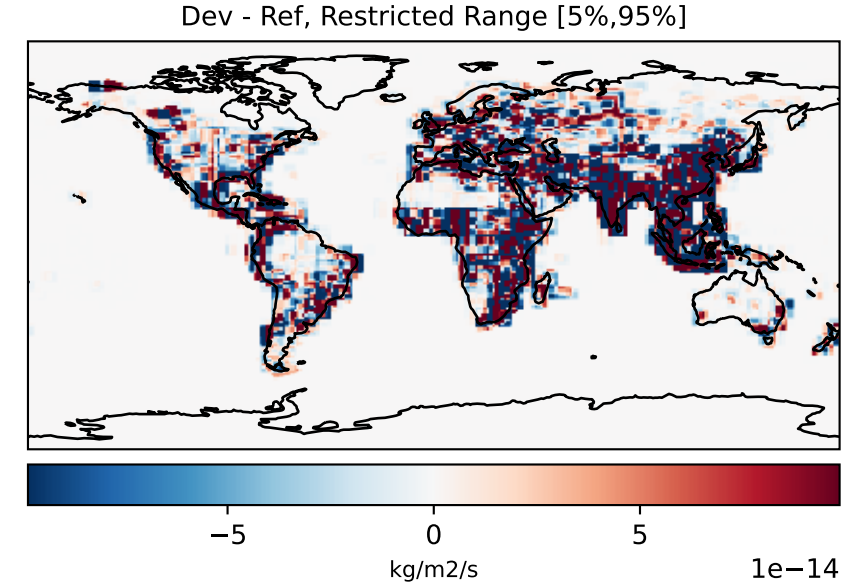
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



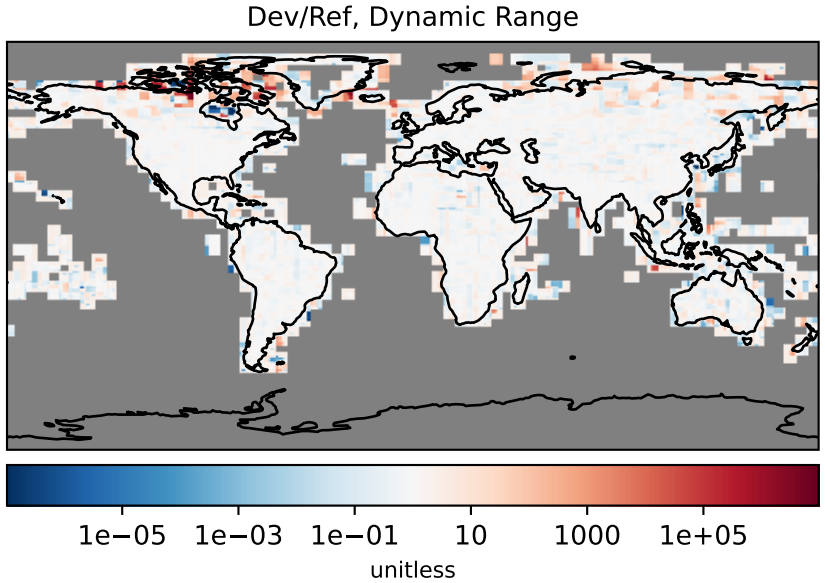
Difference (1x1.25)
Dev - Ref, Dynamic Range



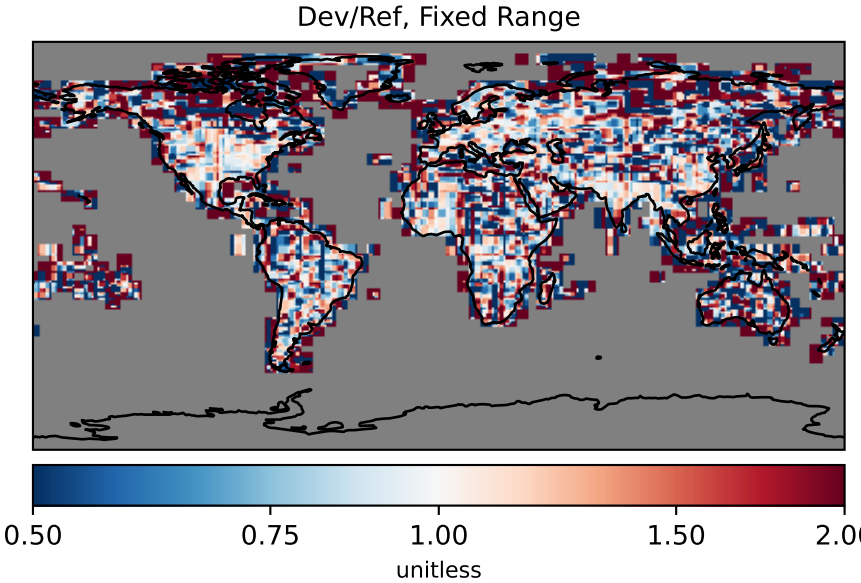
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

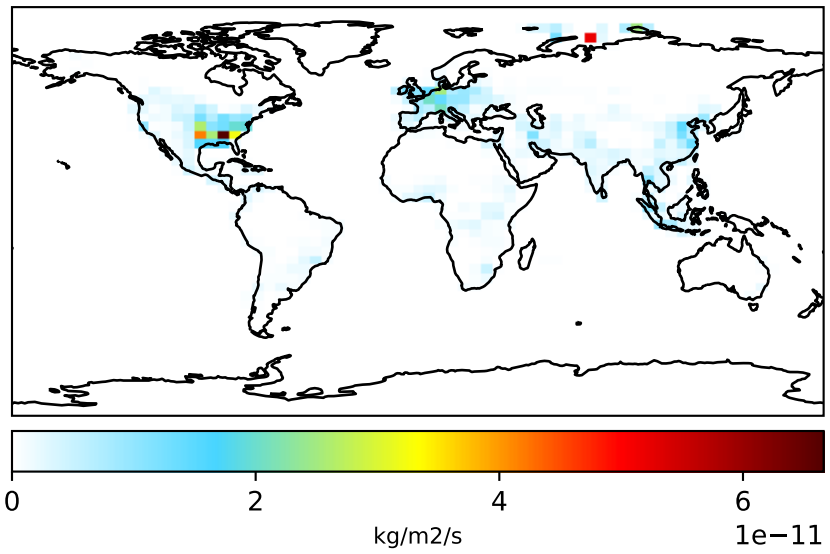


Ratio (1x1.25)
Dev/Ref, Fixed Range

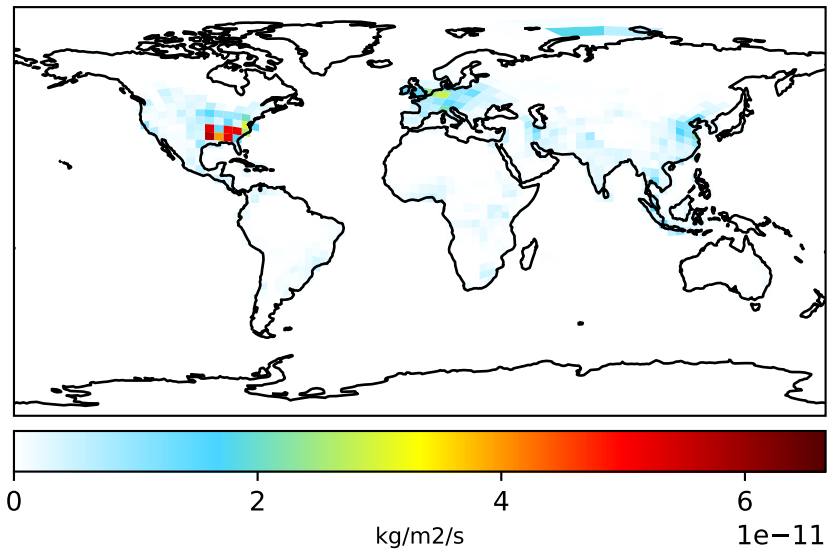


EmisC2H4_Anthro

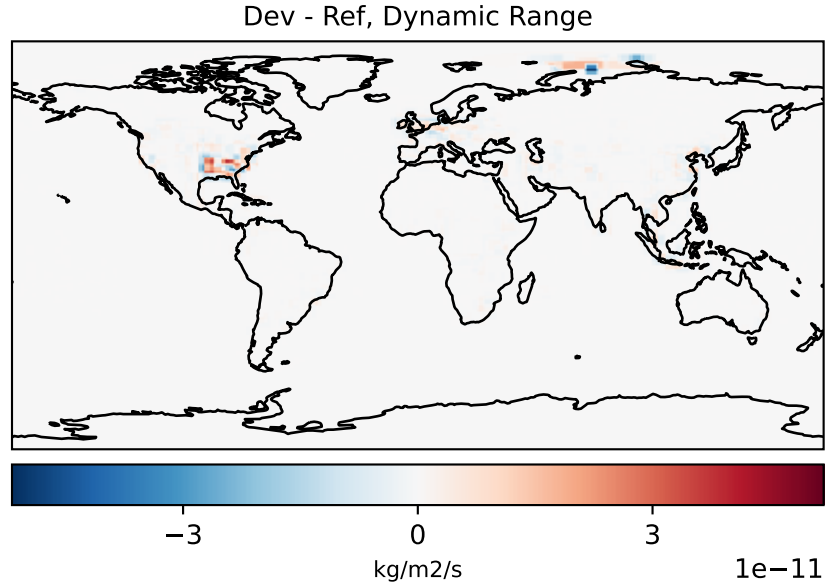
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



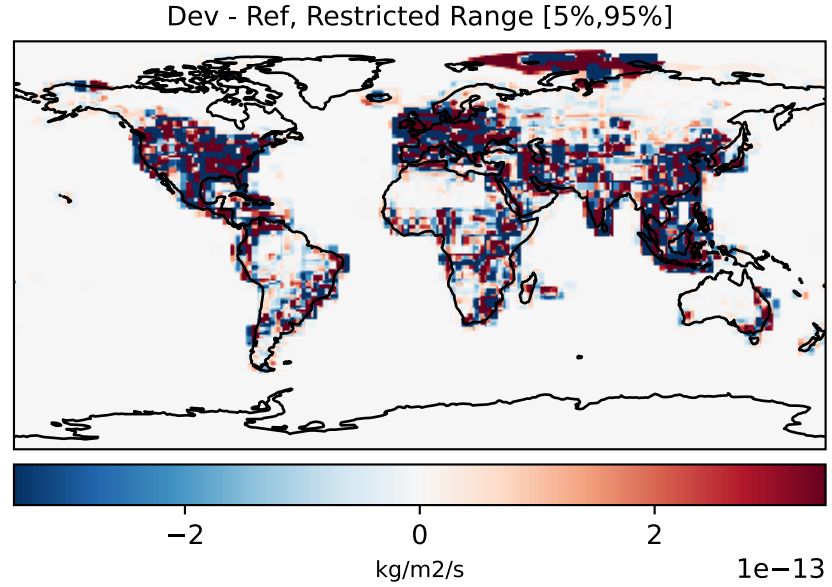
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



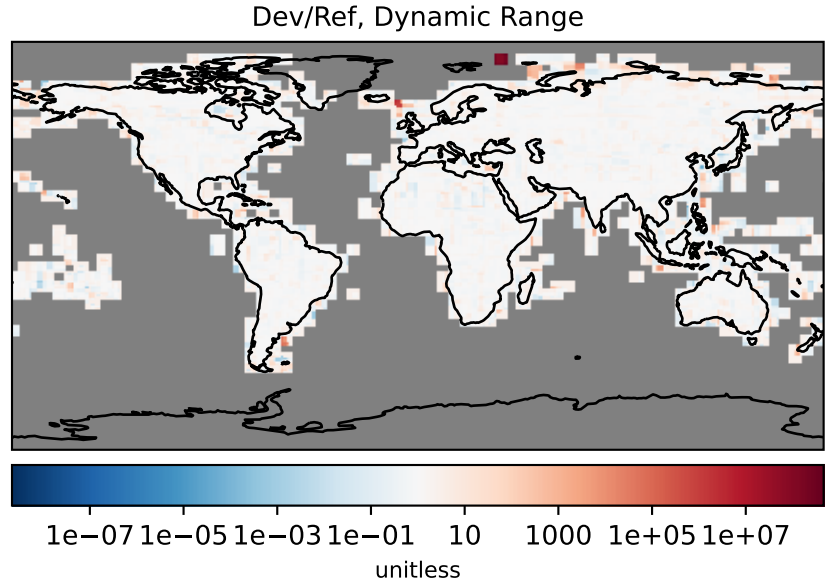
Difference (1x1.25)
Dev - Ref, Dynamic Range



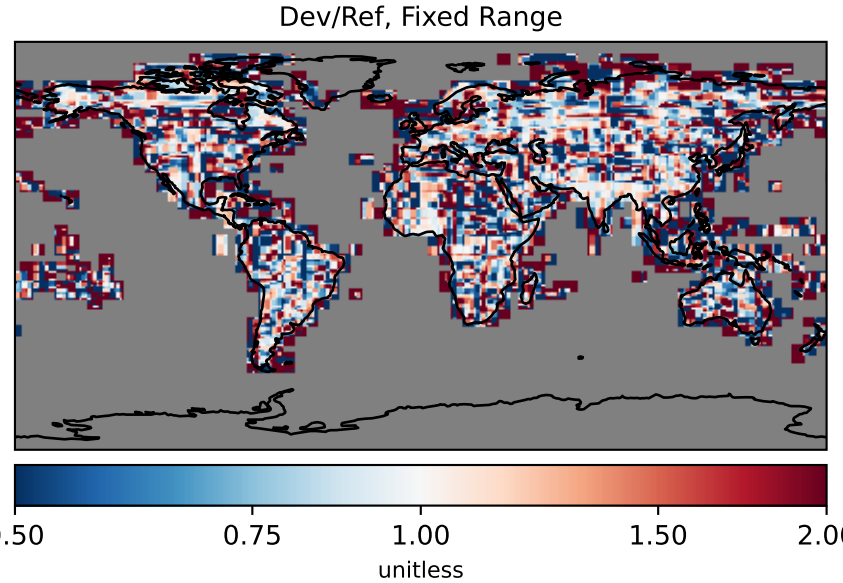
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

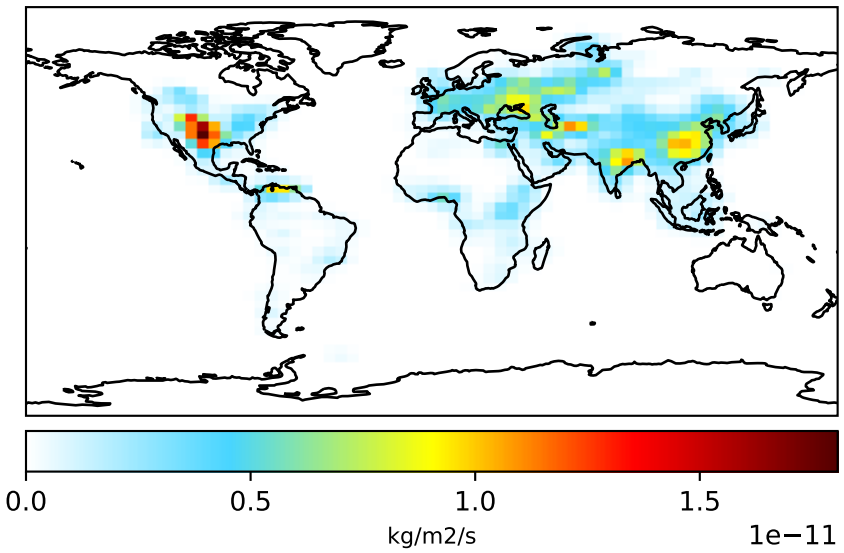


Ratio (1x1.25)
Dev/Ref, Fixed Range

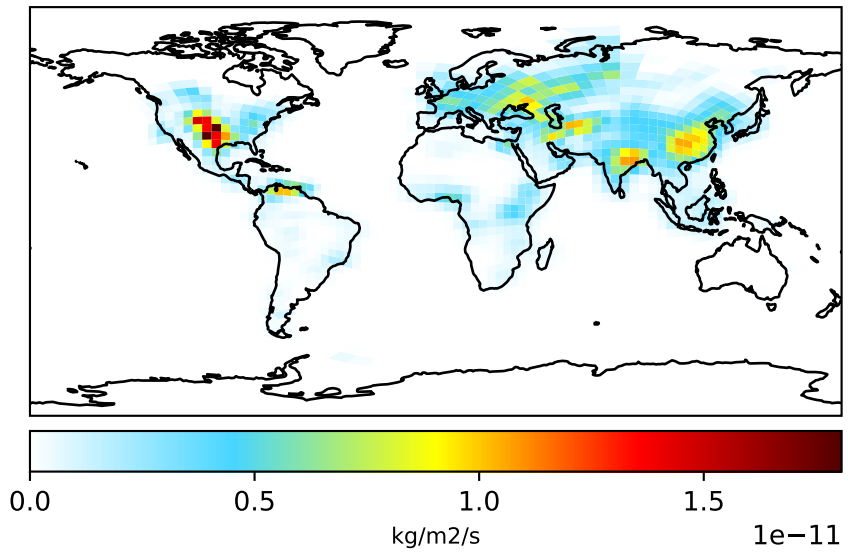


EmisC2H6_Anthro

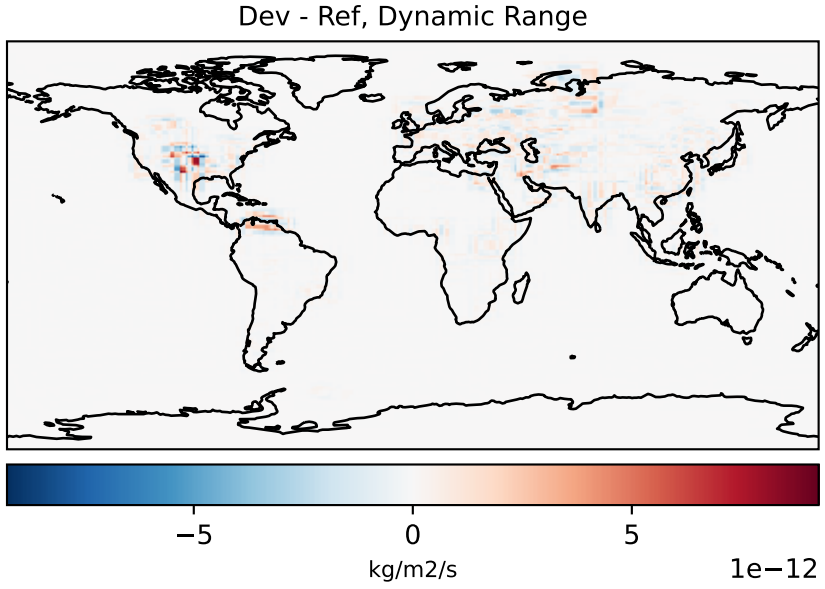
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



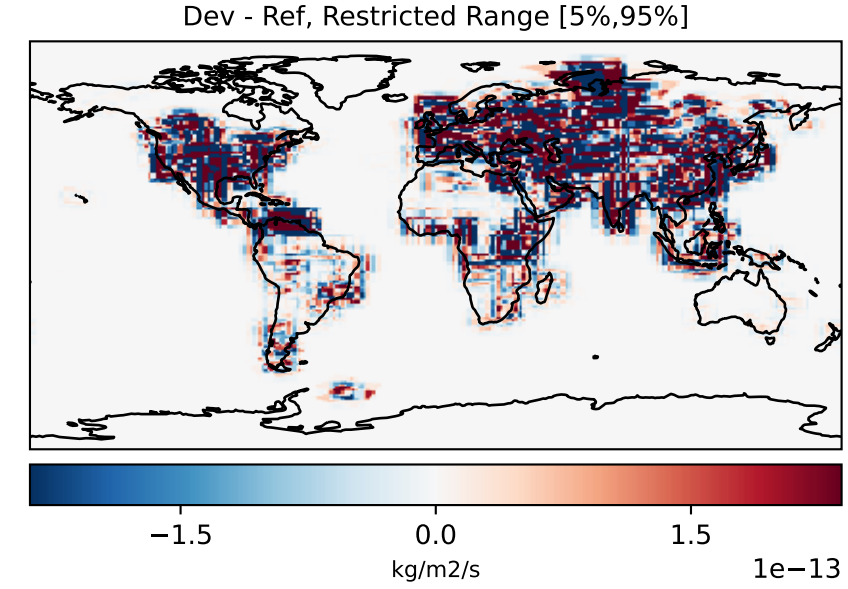
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



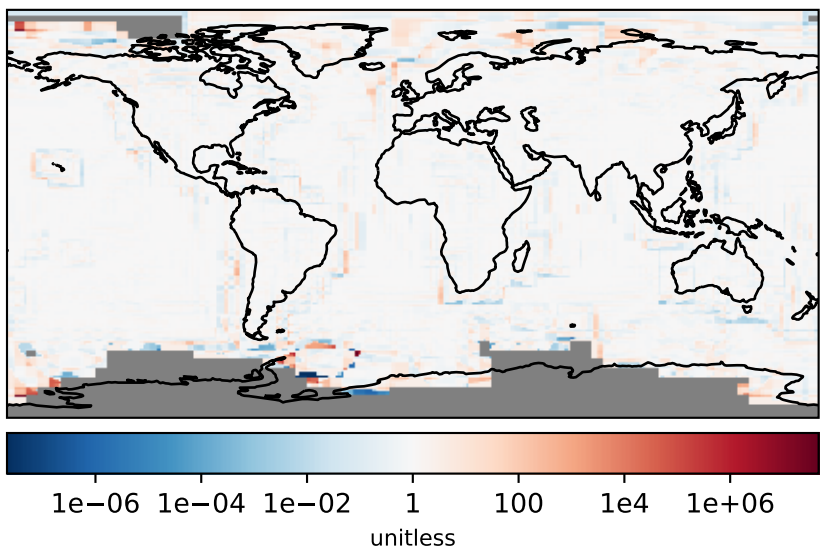
Difference (1x1.25)
Dev - Ref, Dynamic Range



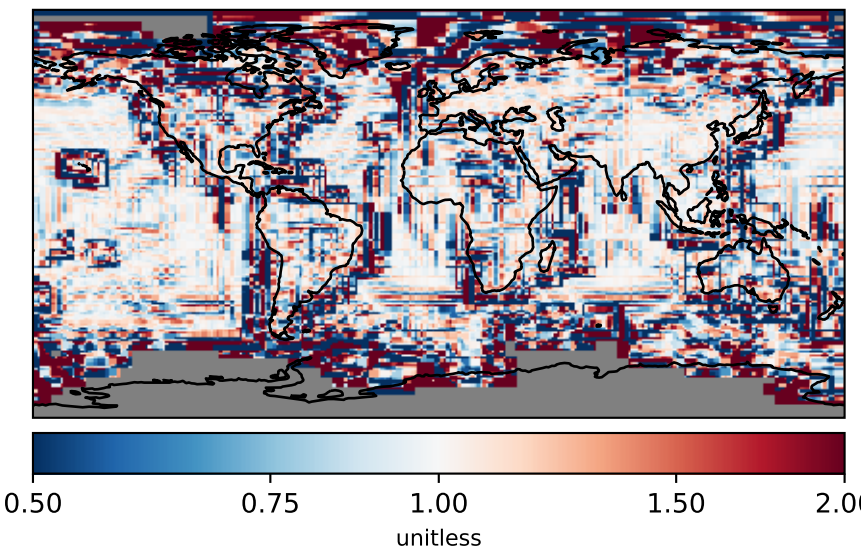
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

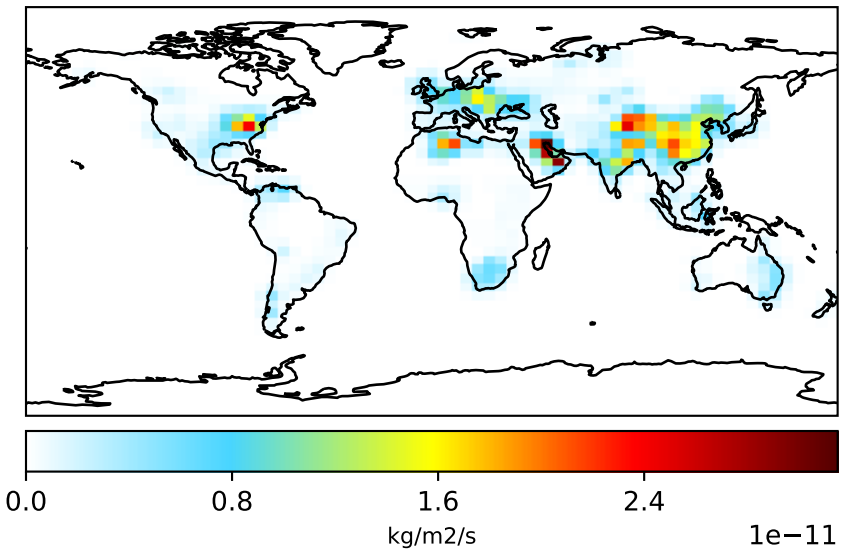


Ratio (1x1.25)
Dev/Ref, Fixed Range

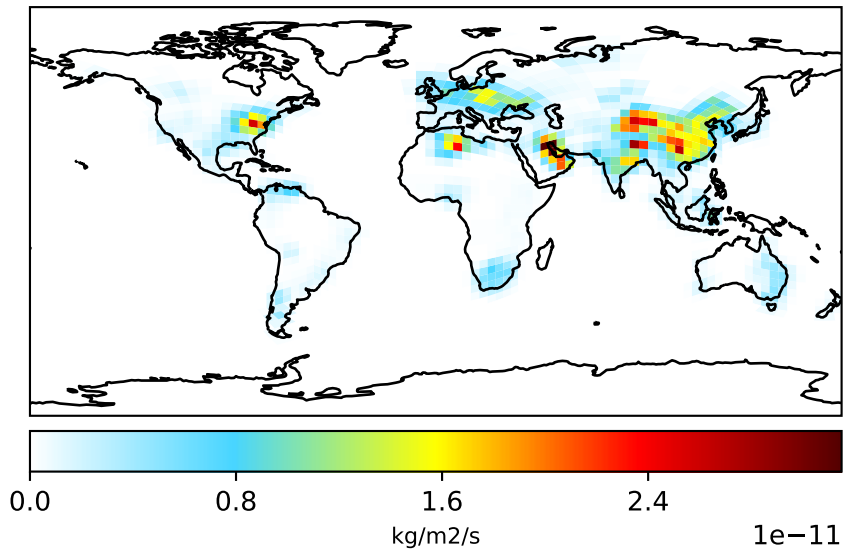


EmisC3H8_Anthro

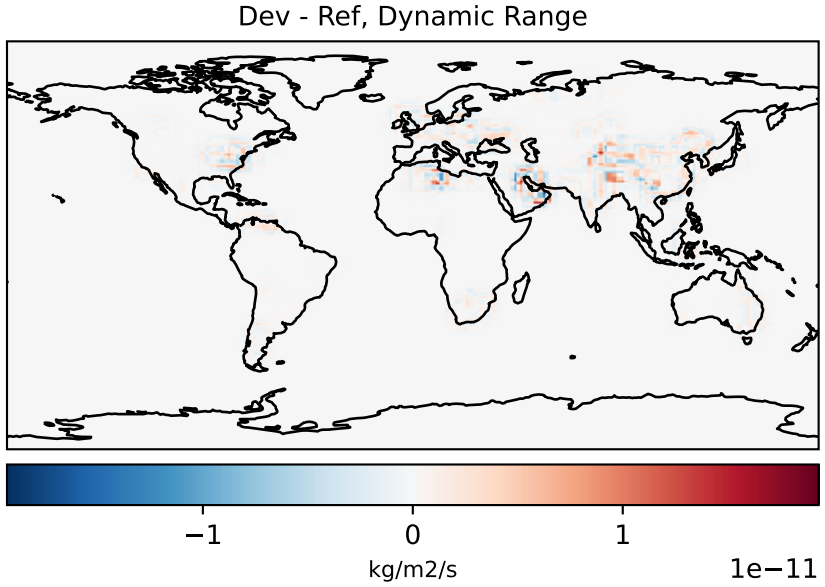
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



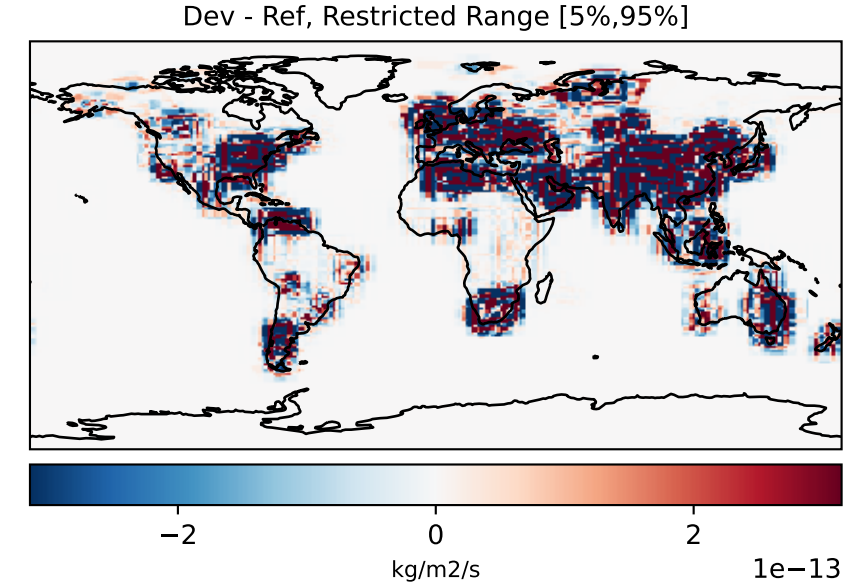
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



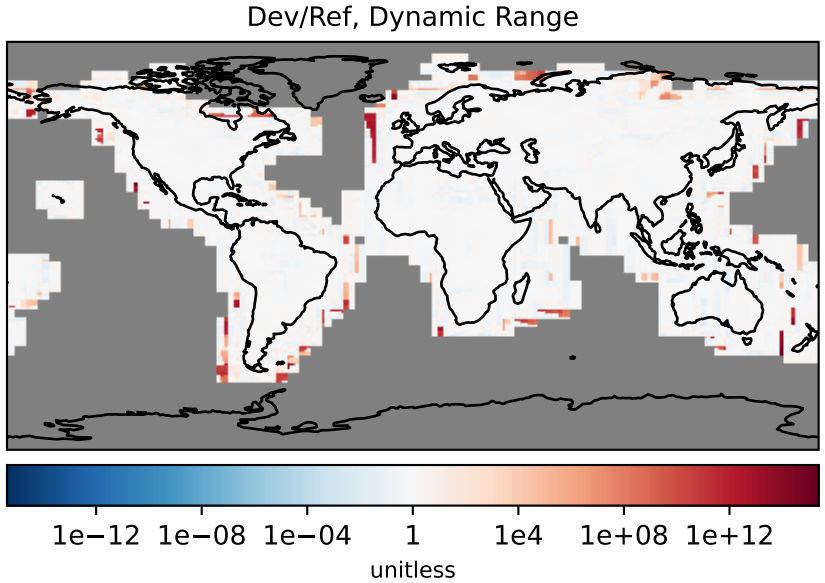
Difference (1x1.25)
Dev - Ref, Dynamic Range



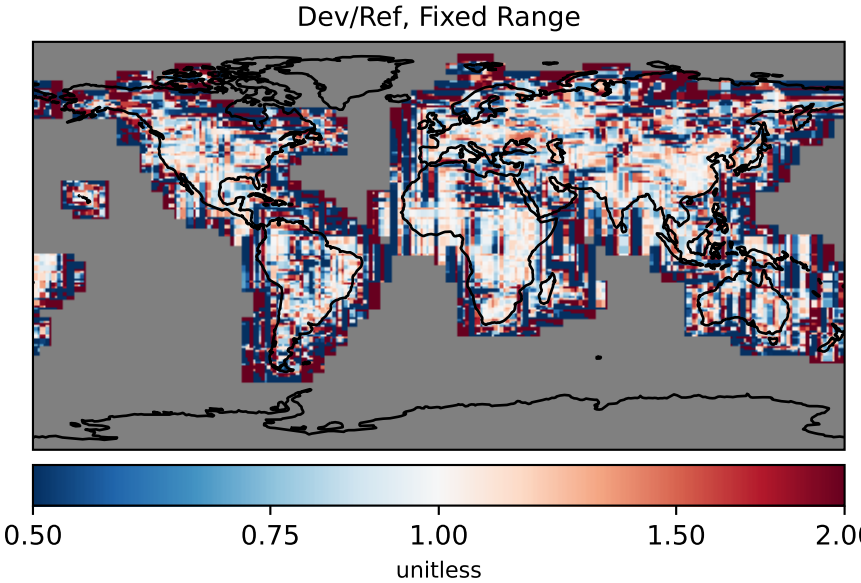
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



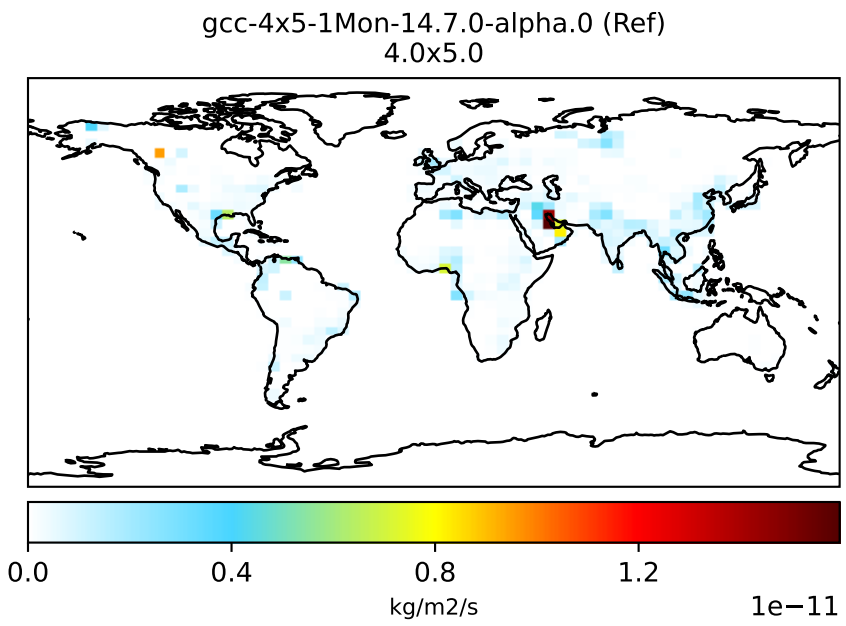
Ratio (1x1.25)
Dev/Ref, Dynamic Range

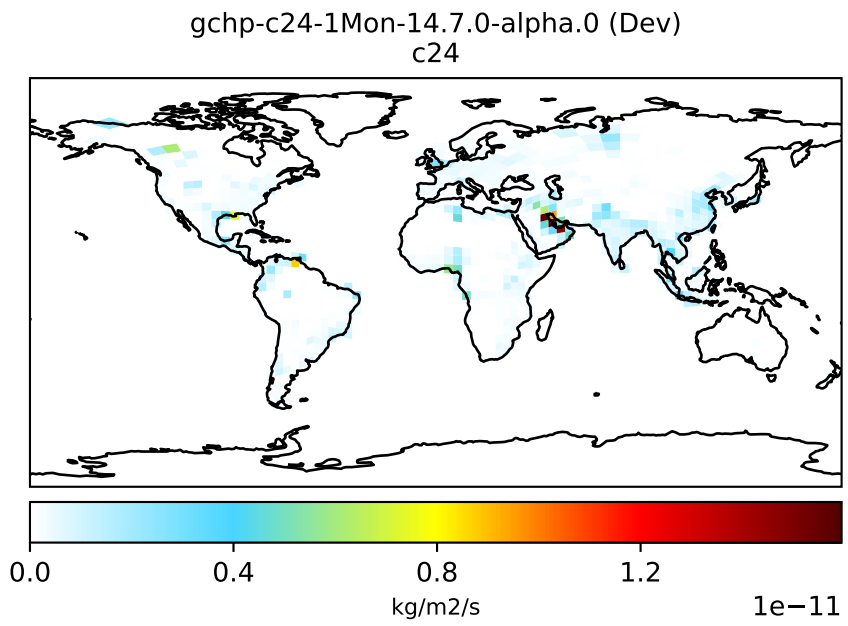


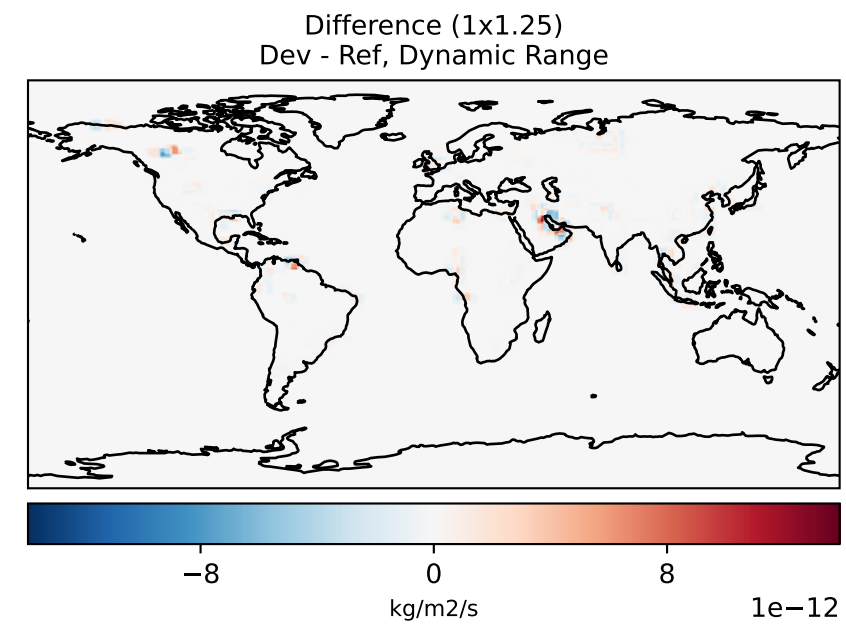
Ratio (1x1.25)
Dev/Ref, Fixed Range

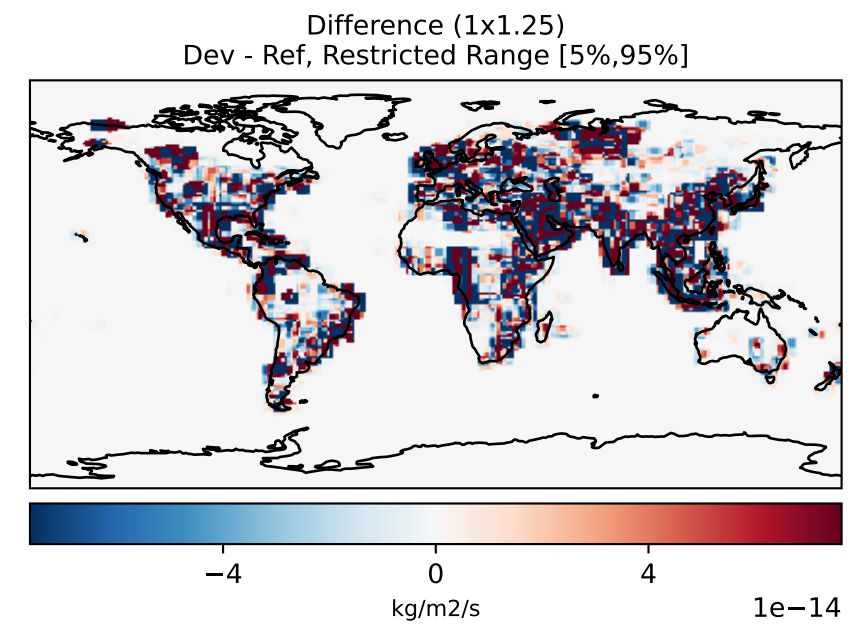


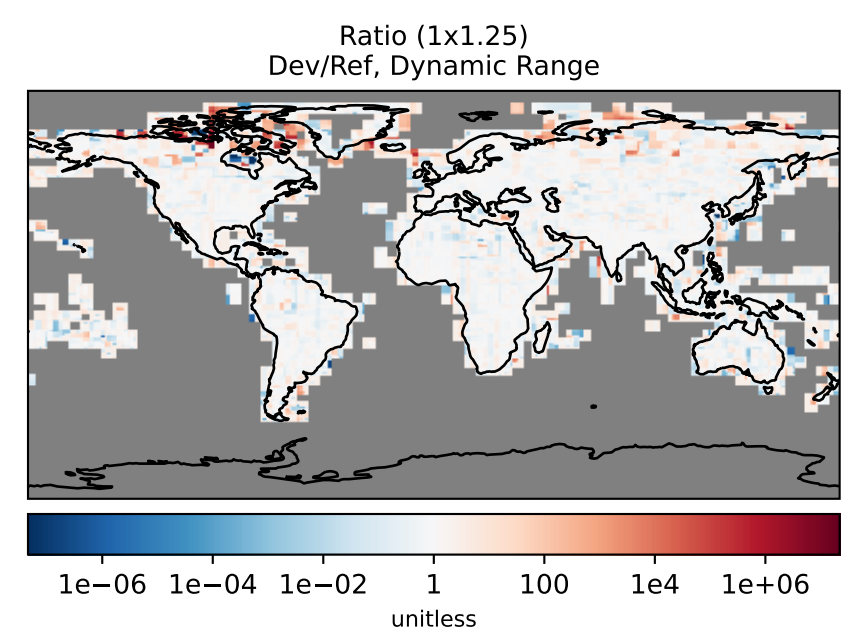
EmisCH2O_Anthro

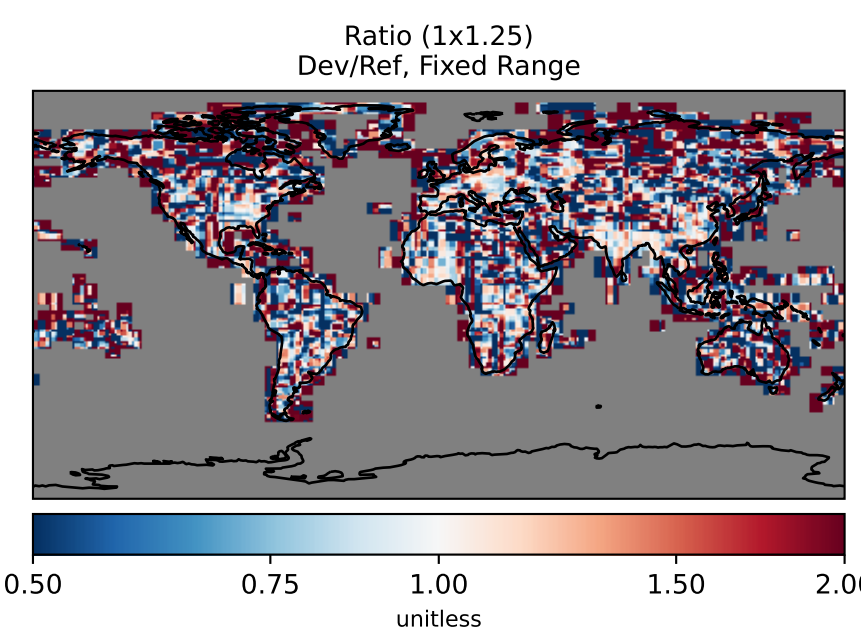






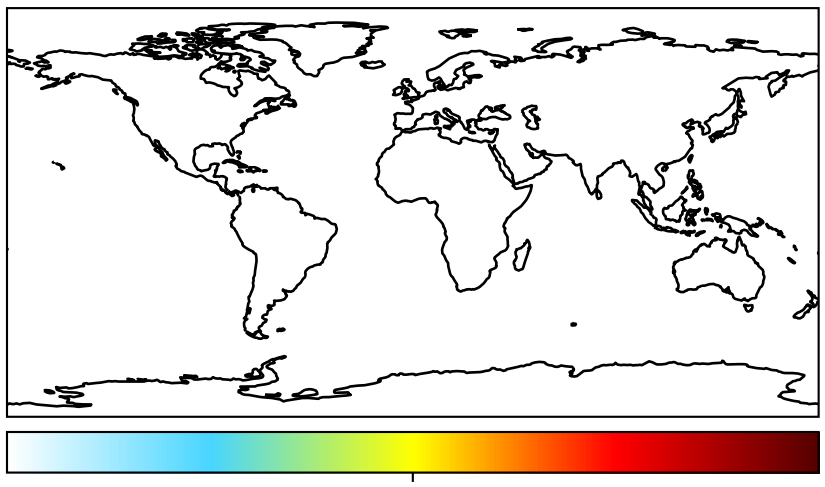






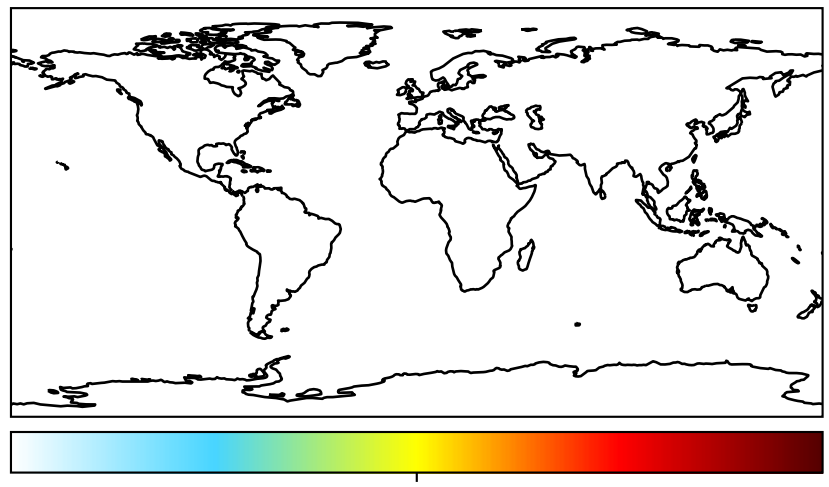
EmisCO2_Anthro

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



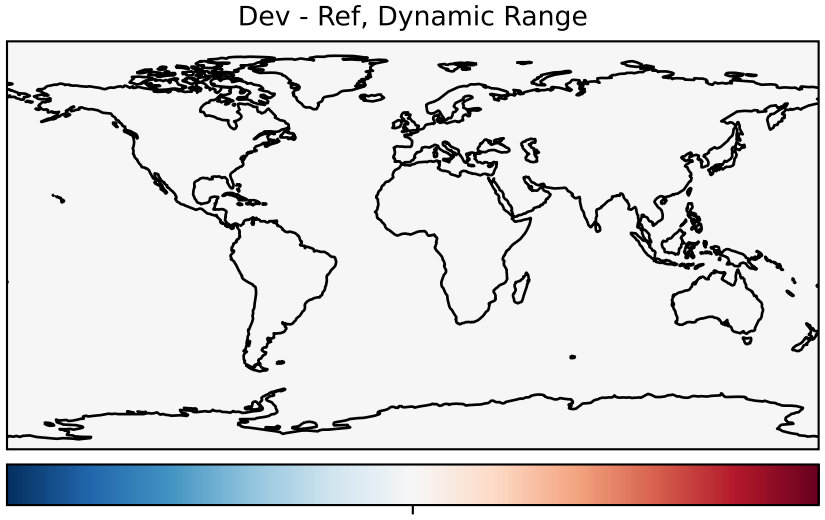
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



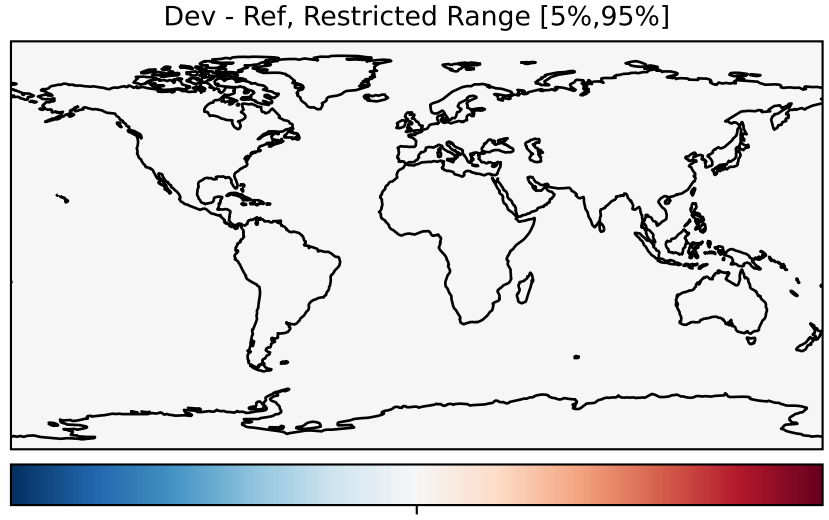
Zero throughout domain
kg/m2/s

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



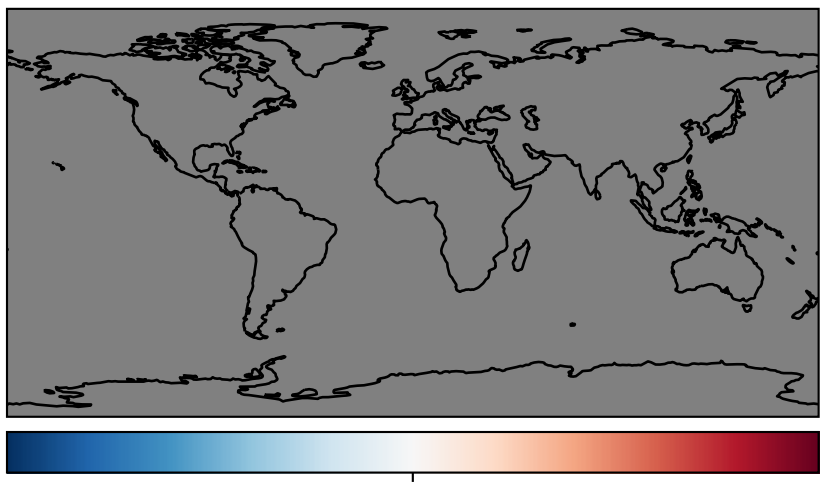
Zero throughout domain
kg/m2/s

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



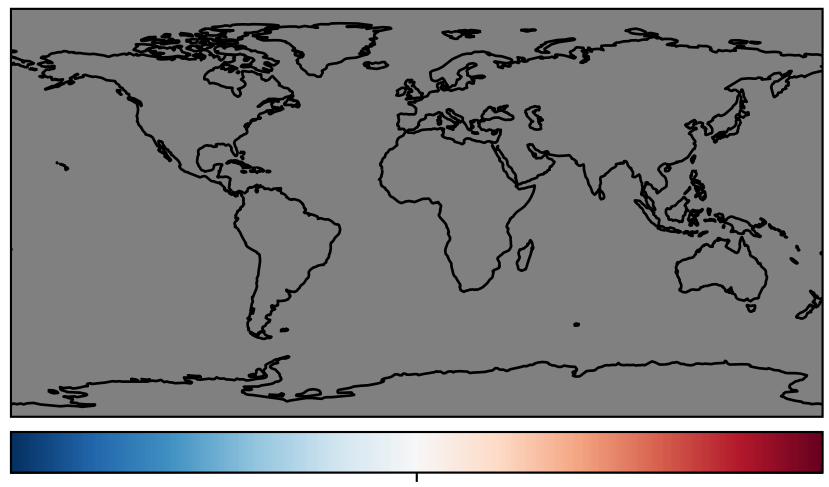
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

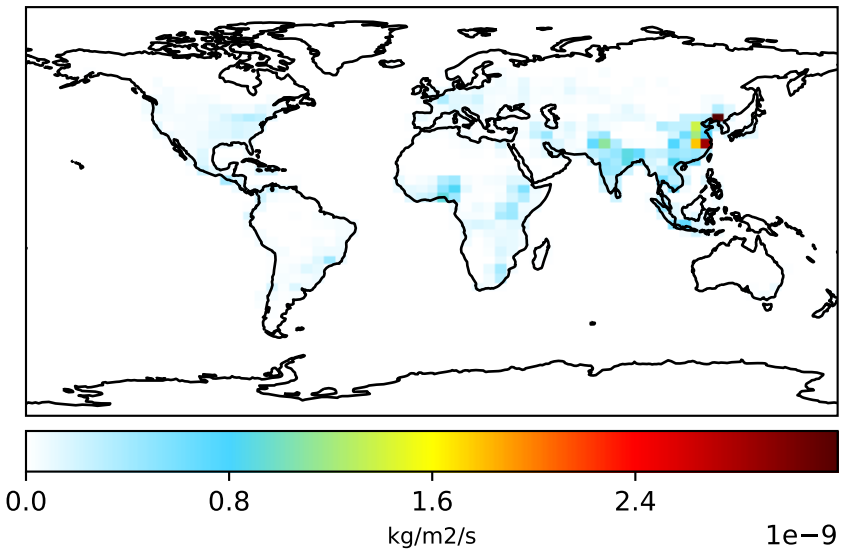
Ratio (1x1.25)
Dev/Ref, Fixed Range



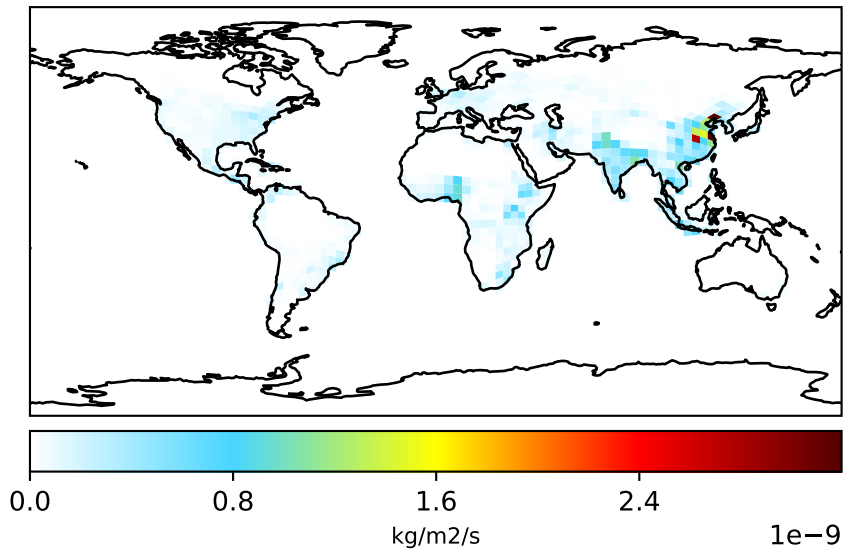
Undefined throughout domain
unitless

EmisCO_Anthro

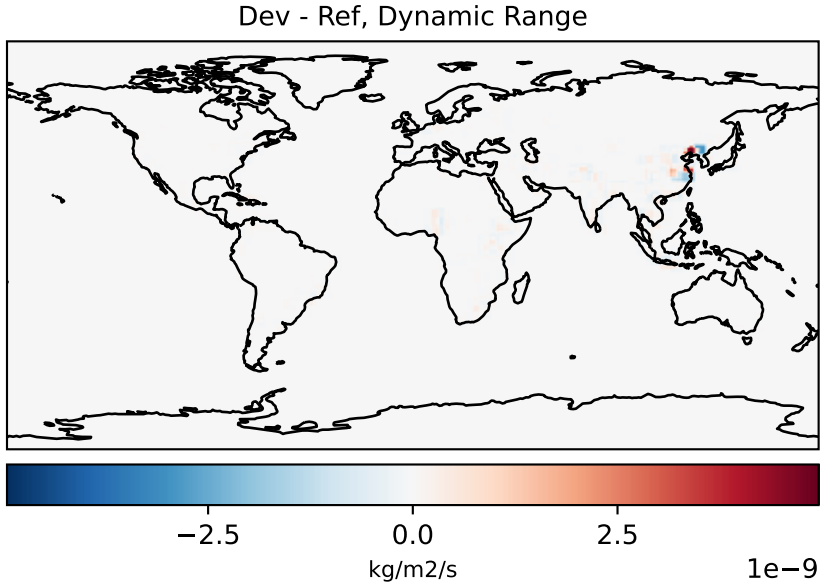
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



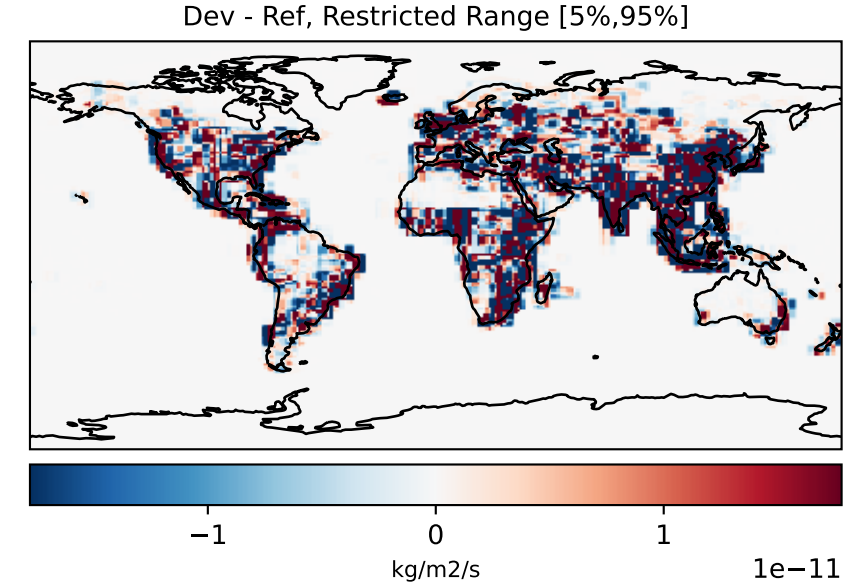
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



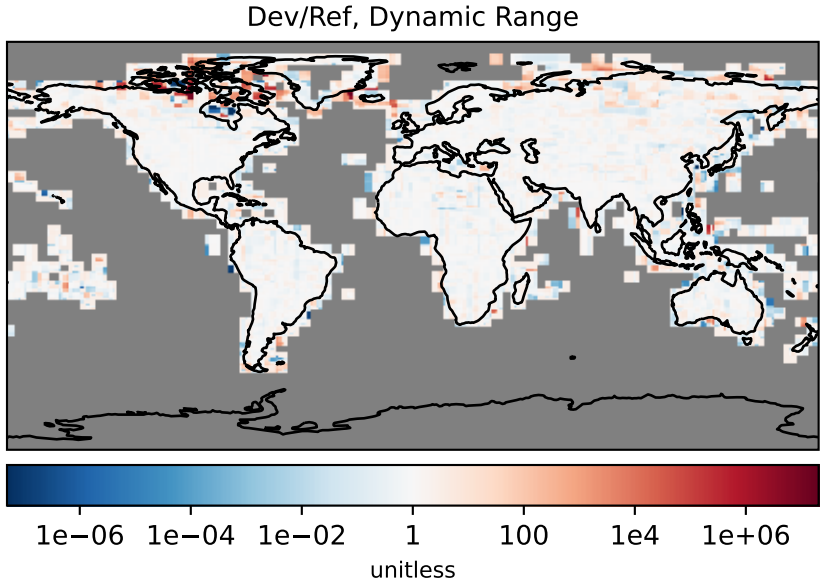
Difference (1x1.25)
Dev - Ref, Dynamic Range



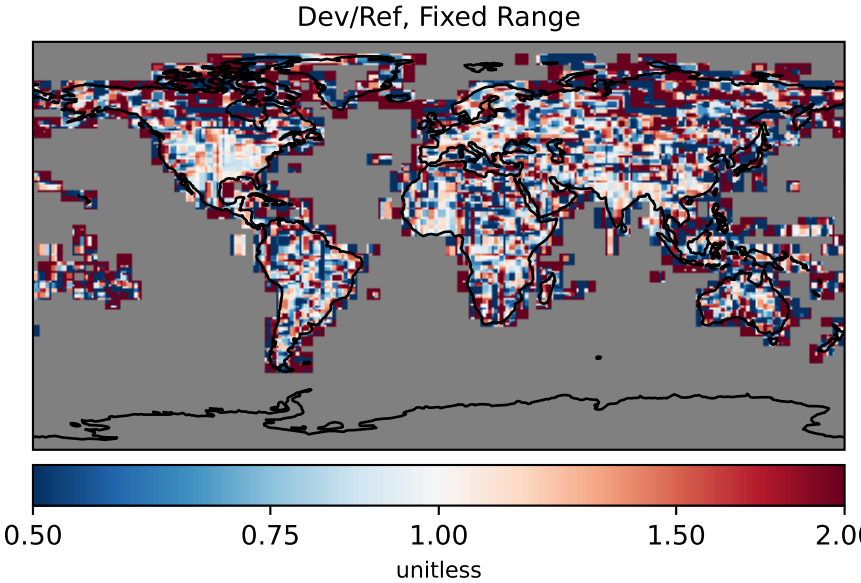
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

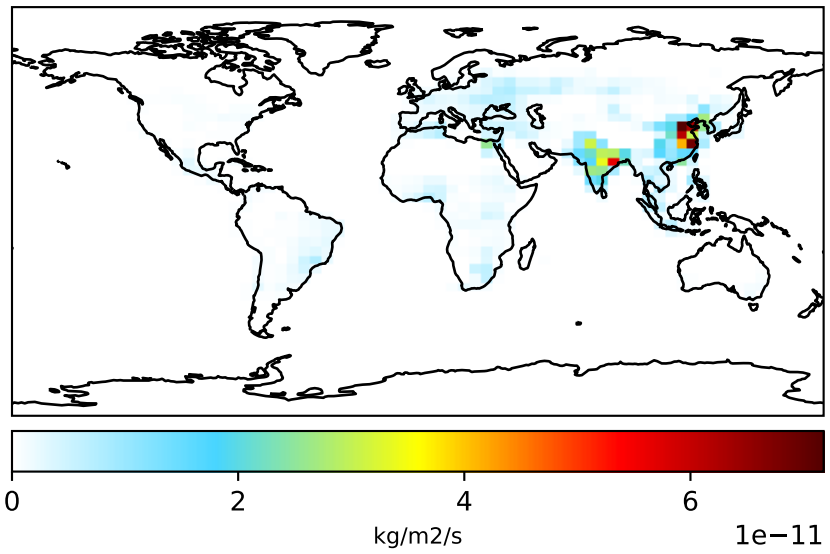


Ratio (1x1.25)
Dev/Ref, Fixed Range

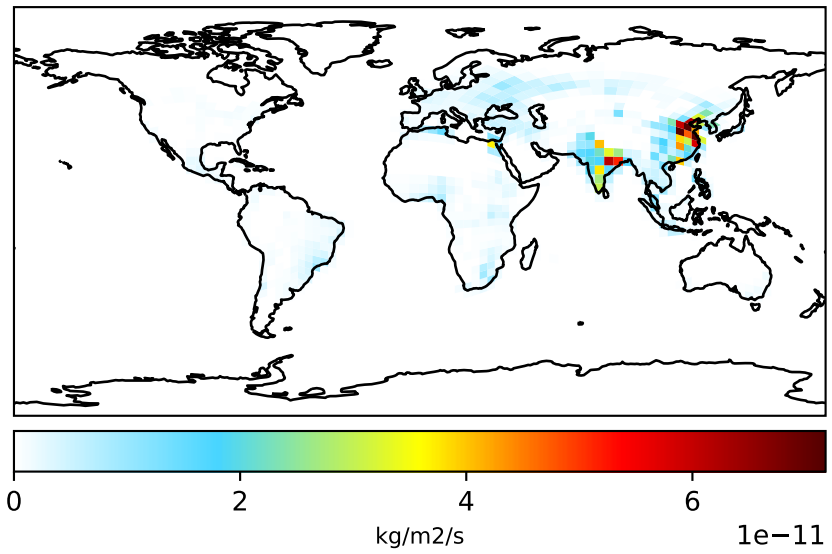


EmisDST1_Anthro

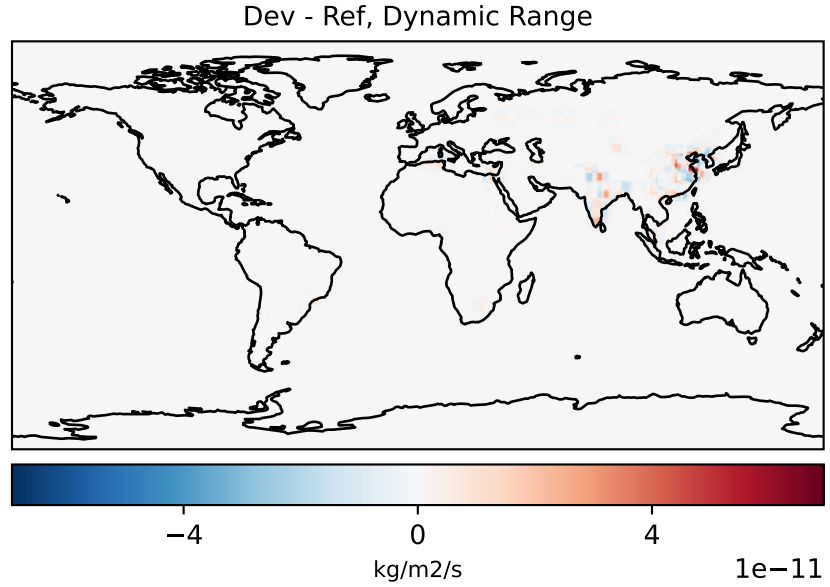
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



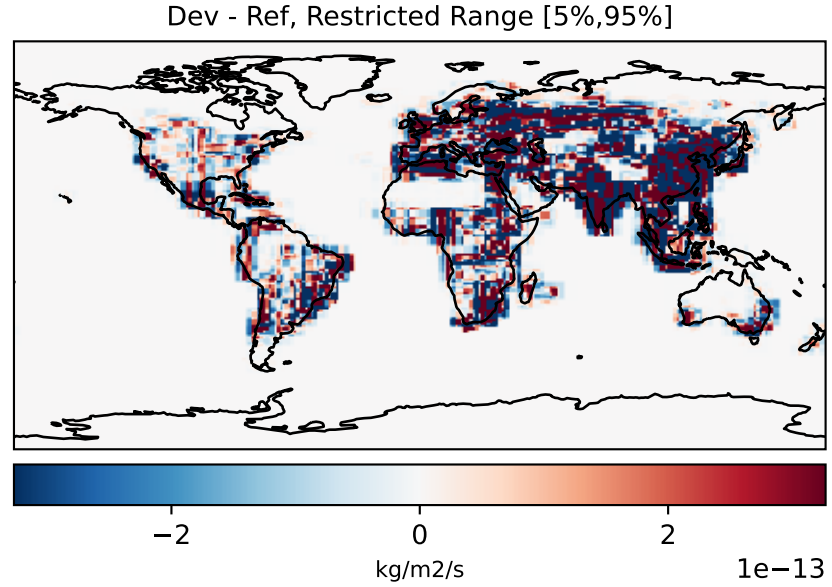
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



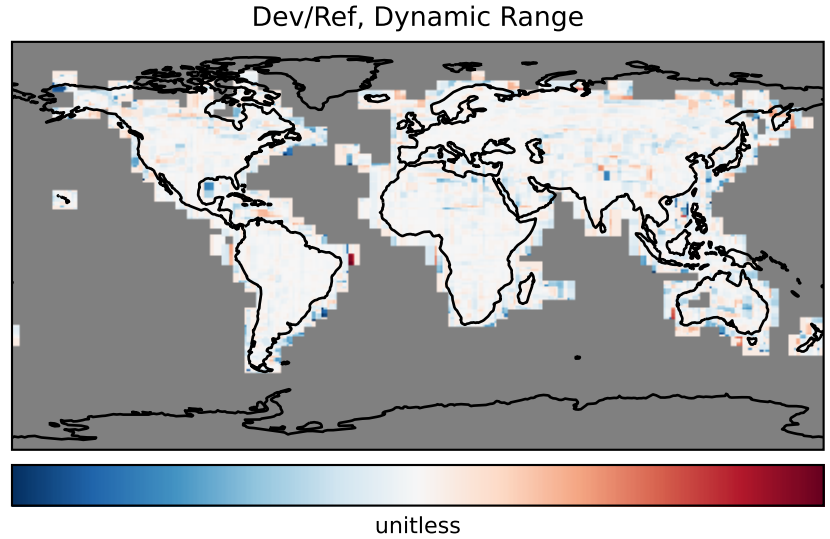
Difference (1x1.25)
Dev - Ref, Dynamic Range



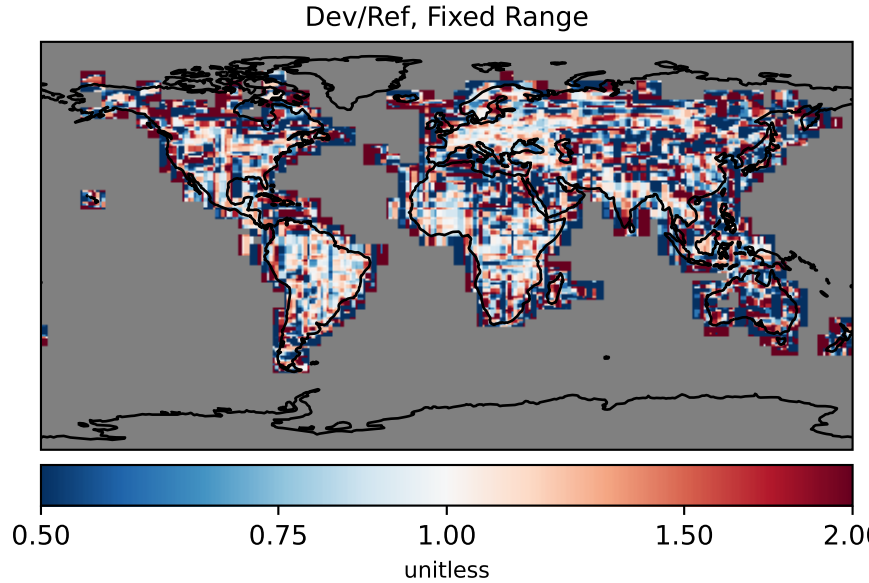
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

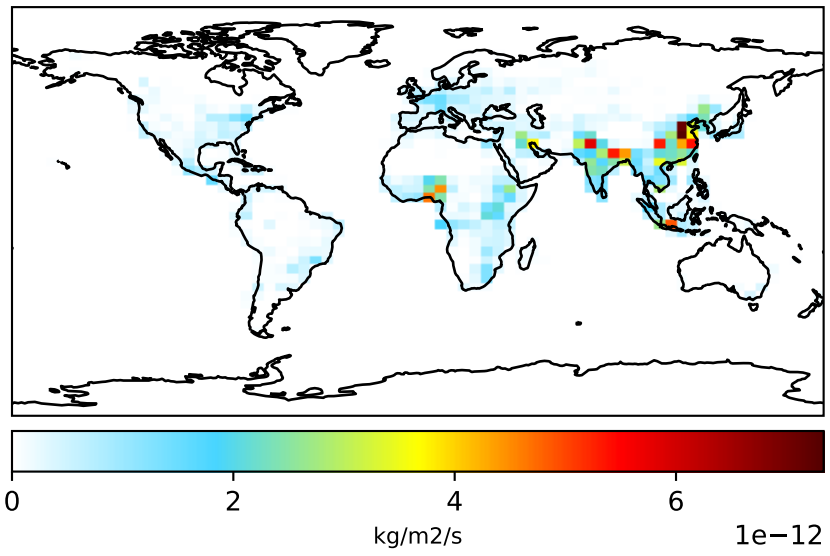


Ratio (1x1.25)
Dev/Ref, Fixed Range

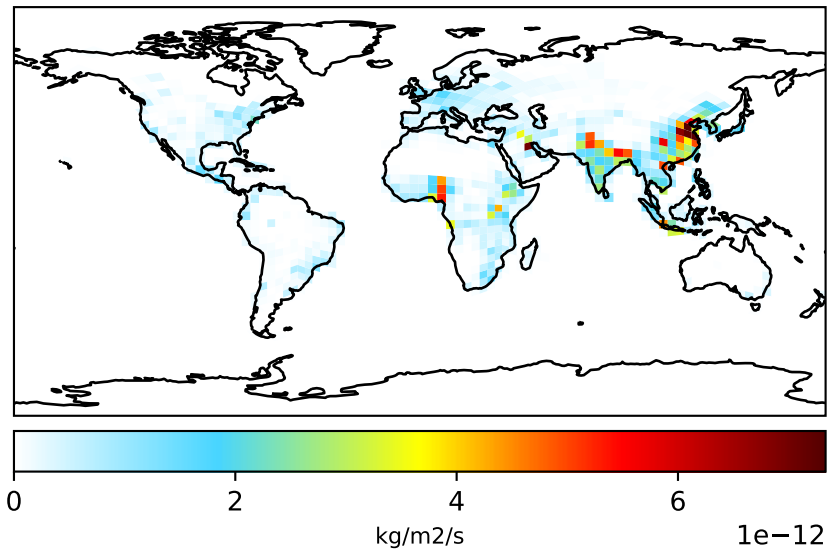


EmisEOH_Anthro

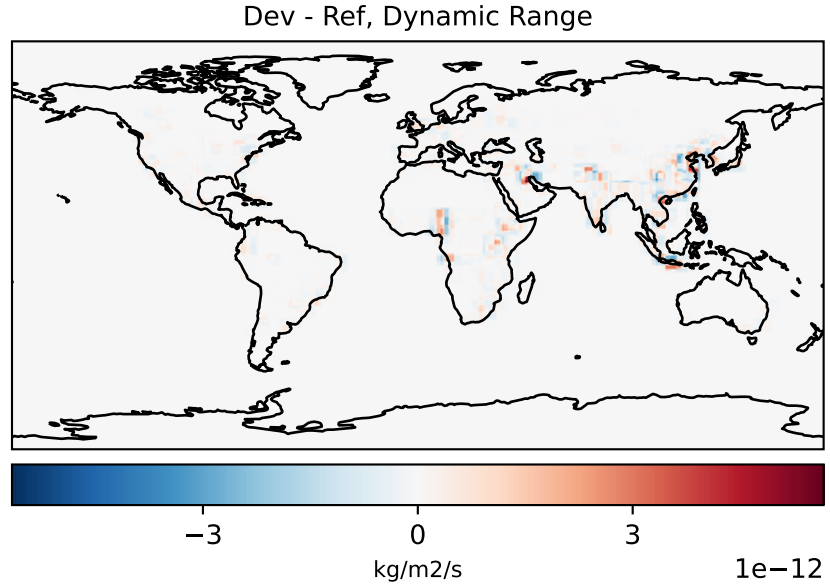
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



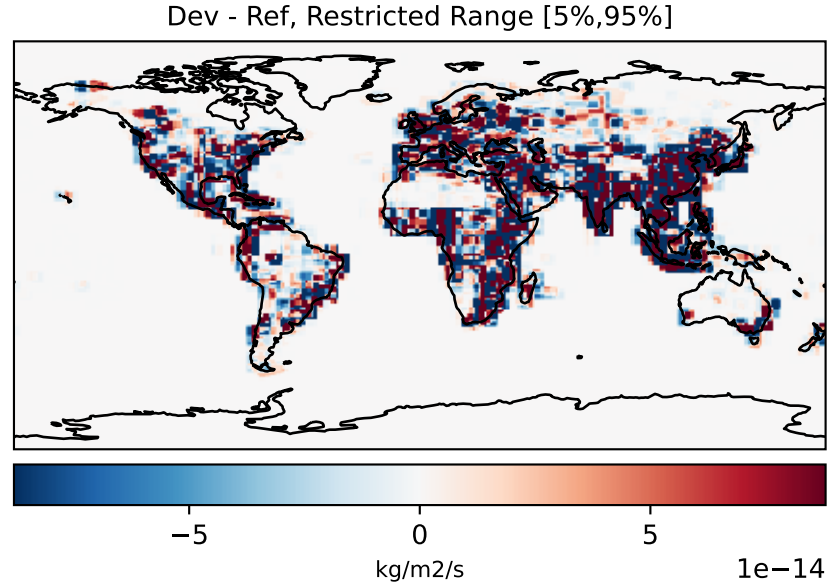
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



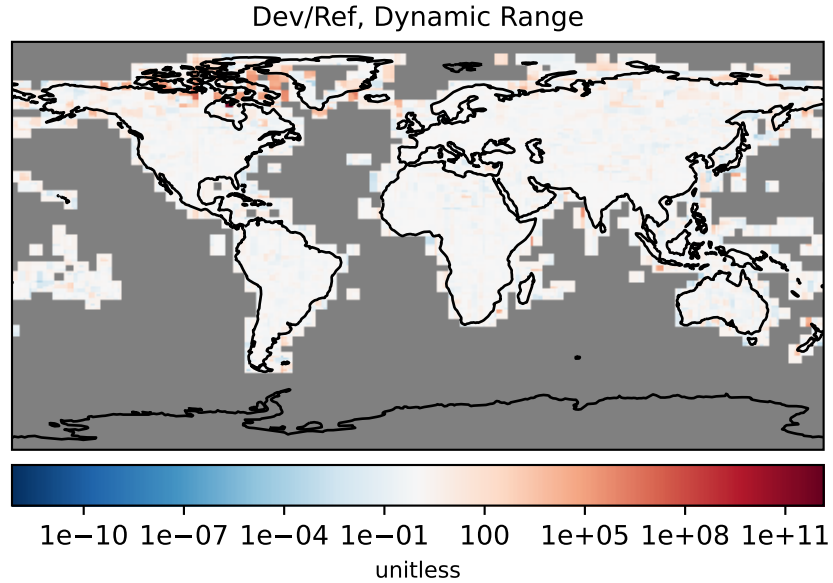
Difference (1x1.25)
Dev - Ref, Dynamic Range



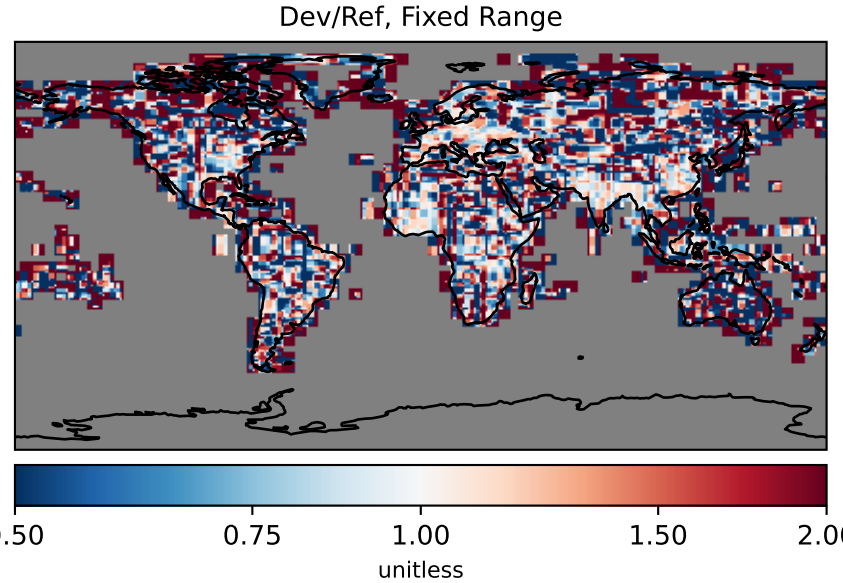
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

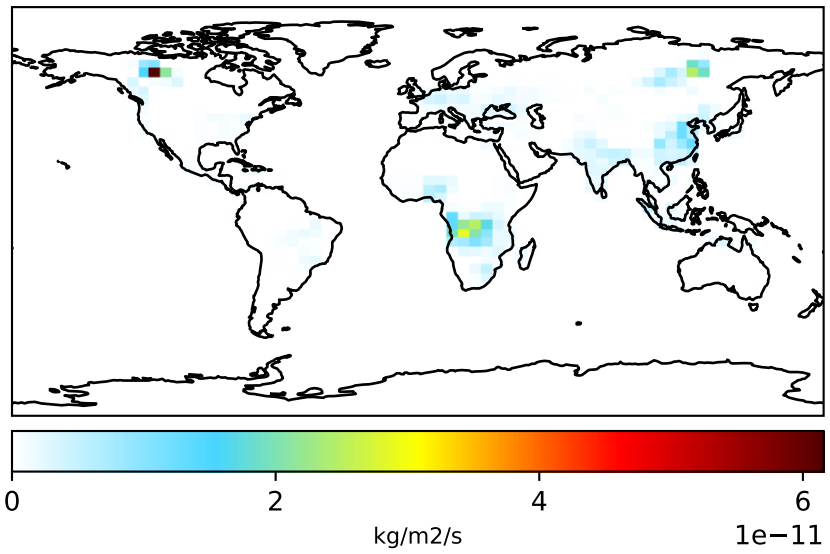


Ratio (1x1.25)
Dev/Ref, Fixed Range

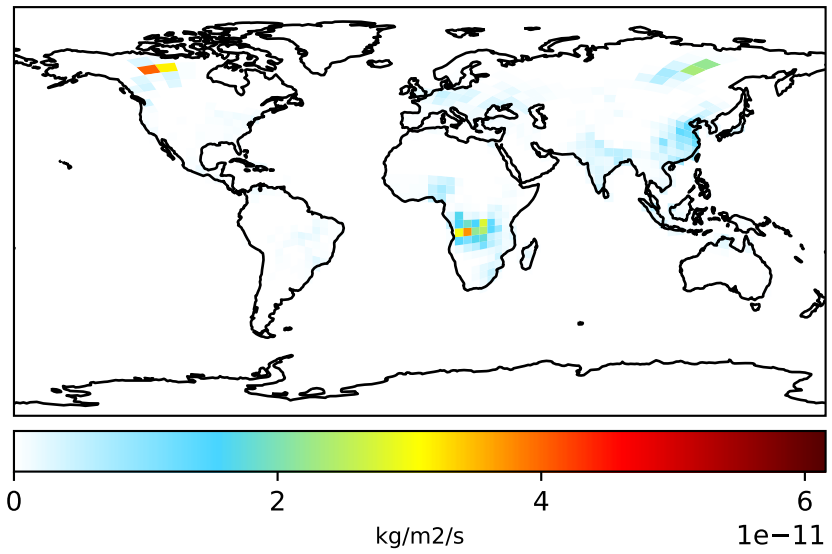


EmisHCl_Anthro

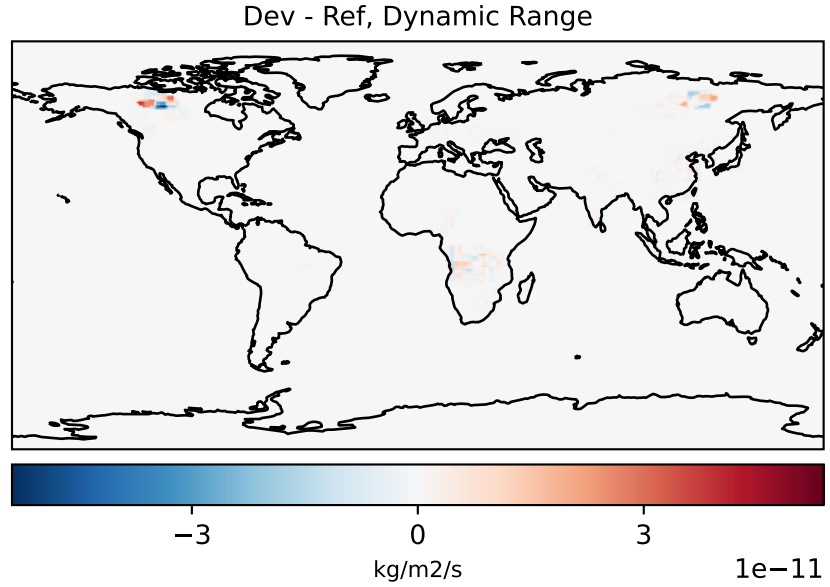
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



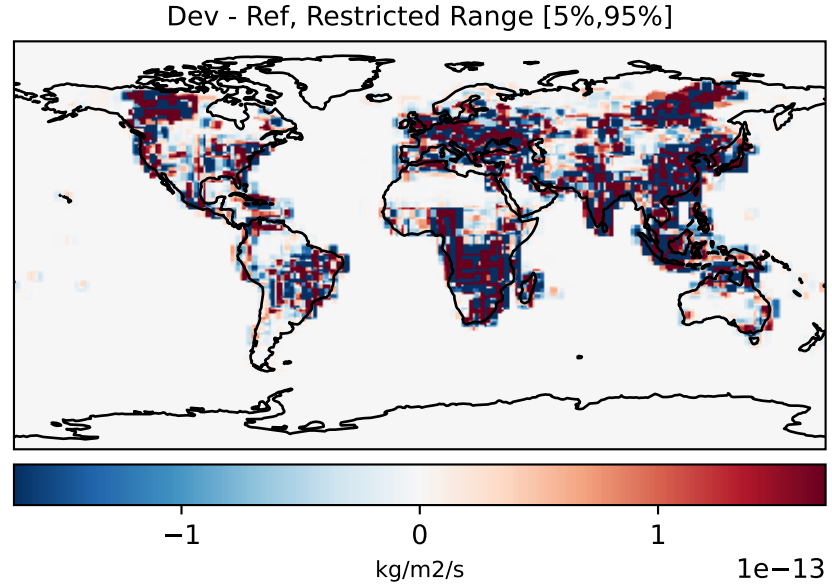
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



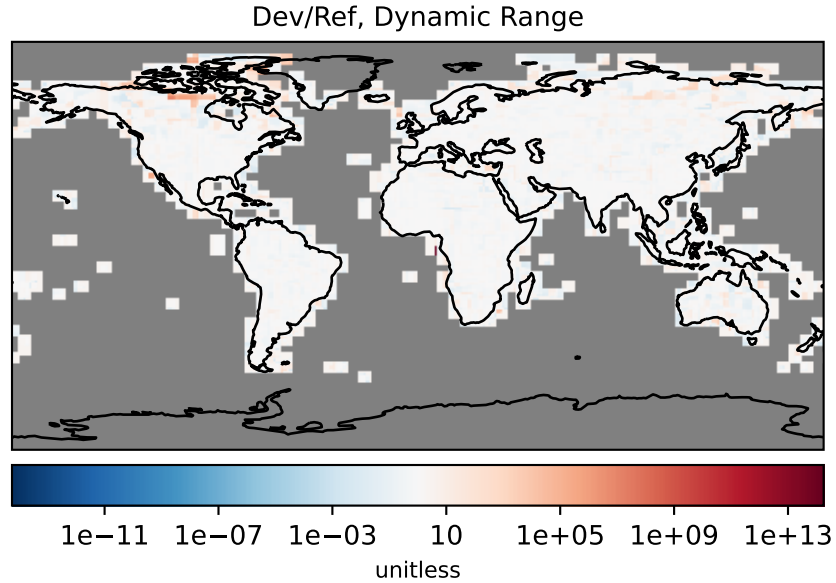
Difference (1x1.25)
Dev - Ref, Dynamic Range



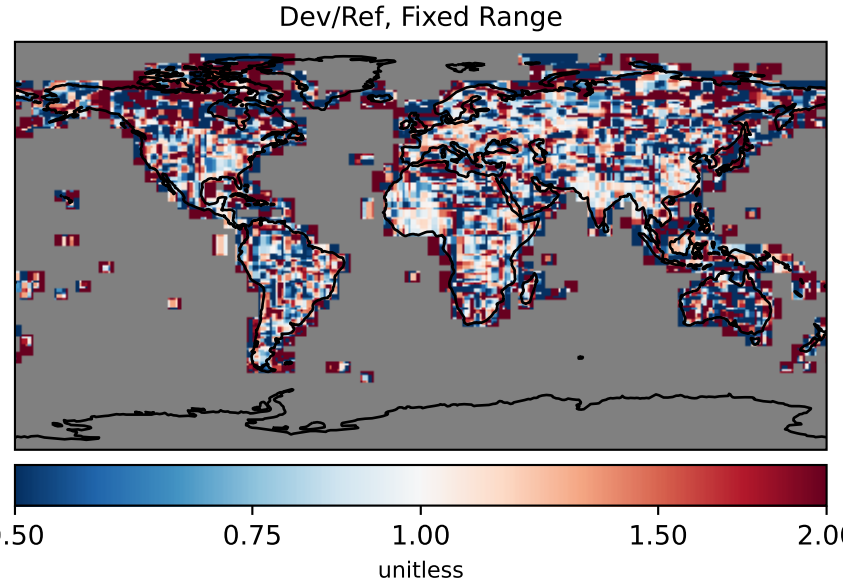
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

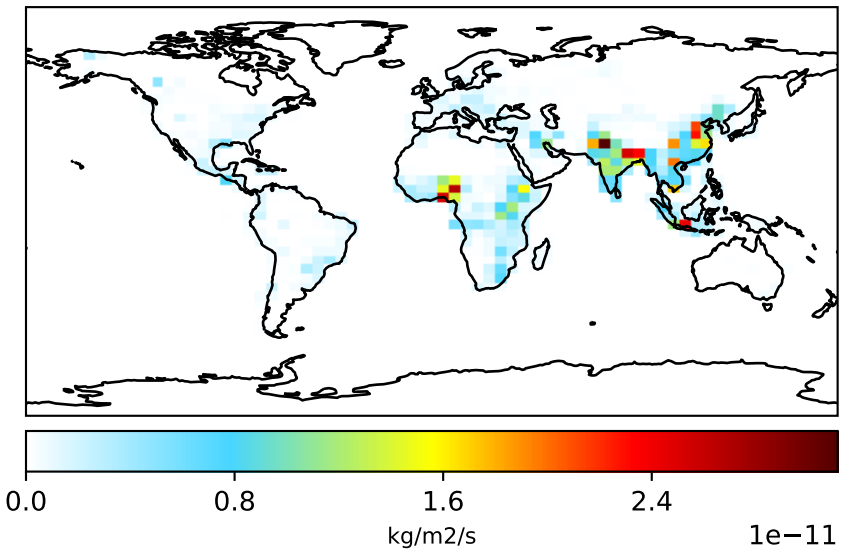


Ratio (1x1.25)
Dev/Ref, Fixed Range

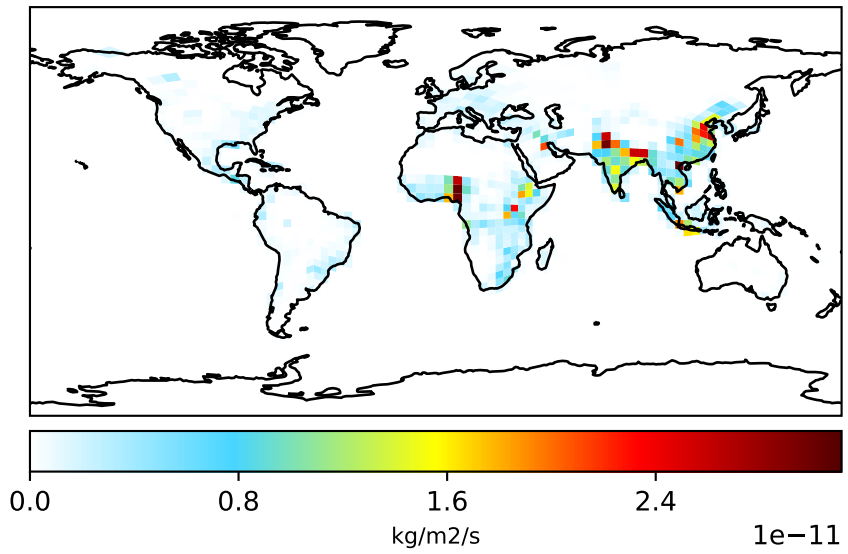


EmisHCOOH_Anthro

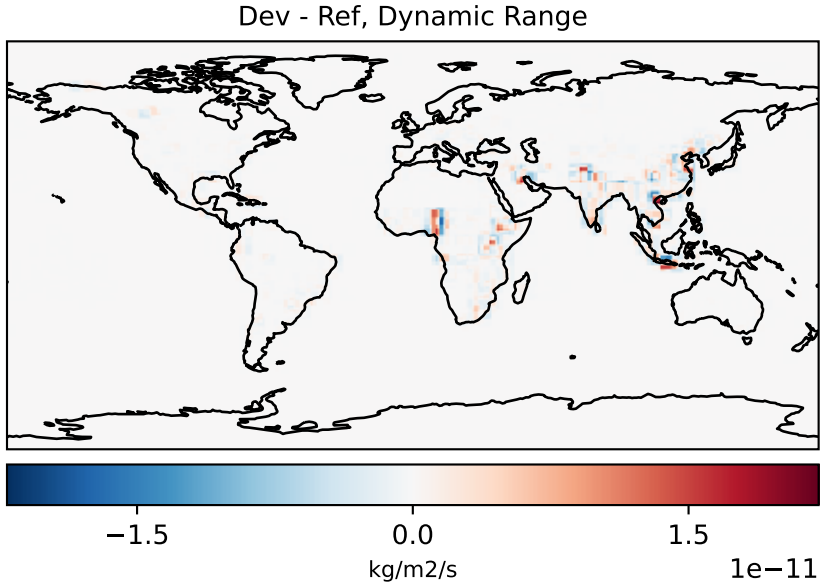
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



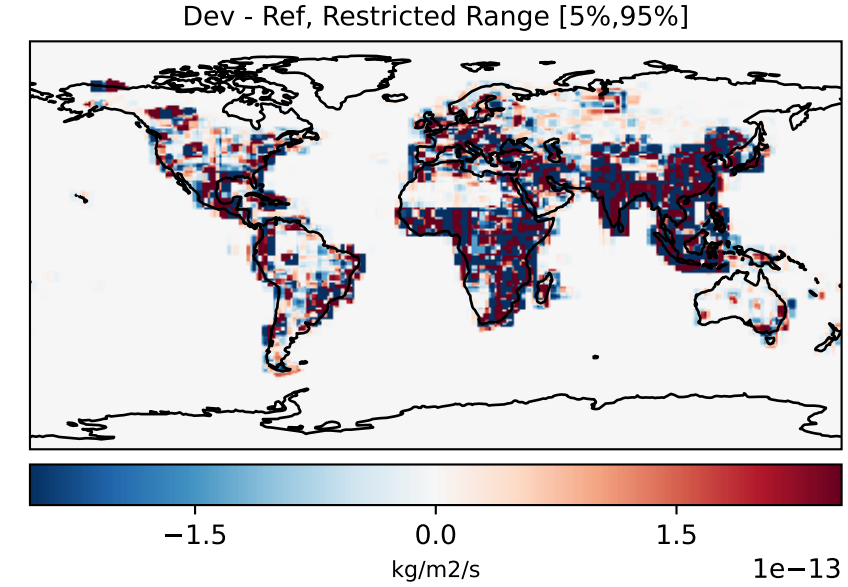
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



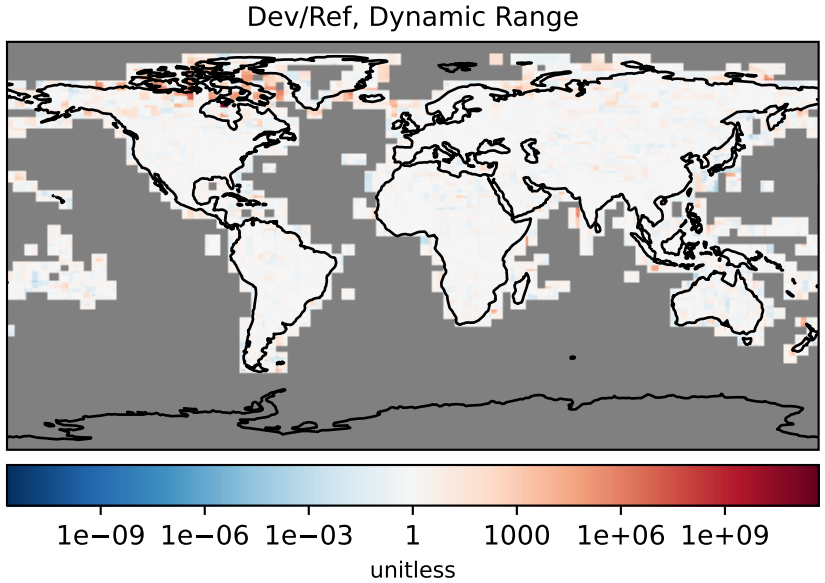
Difference (1x1.25)
Dev - Ref, Dynamic Range



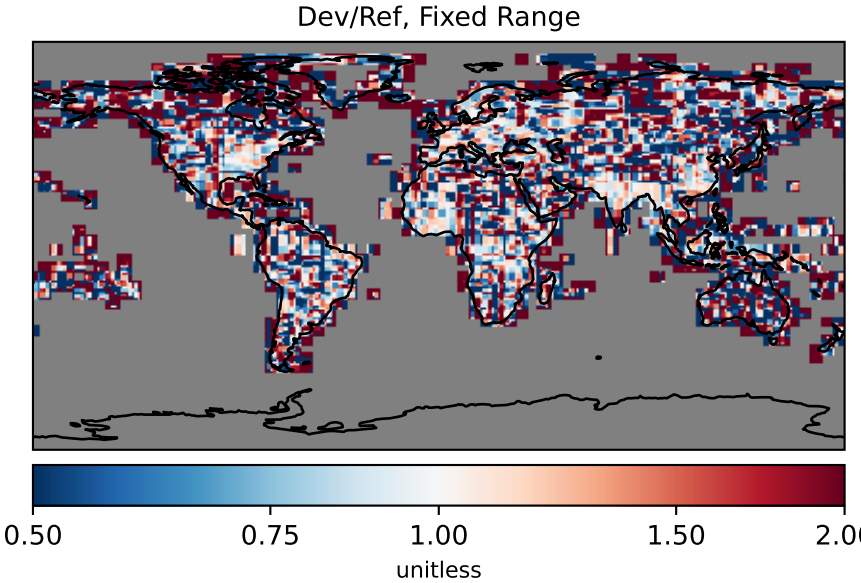
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

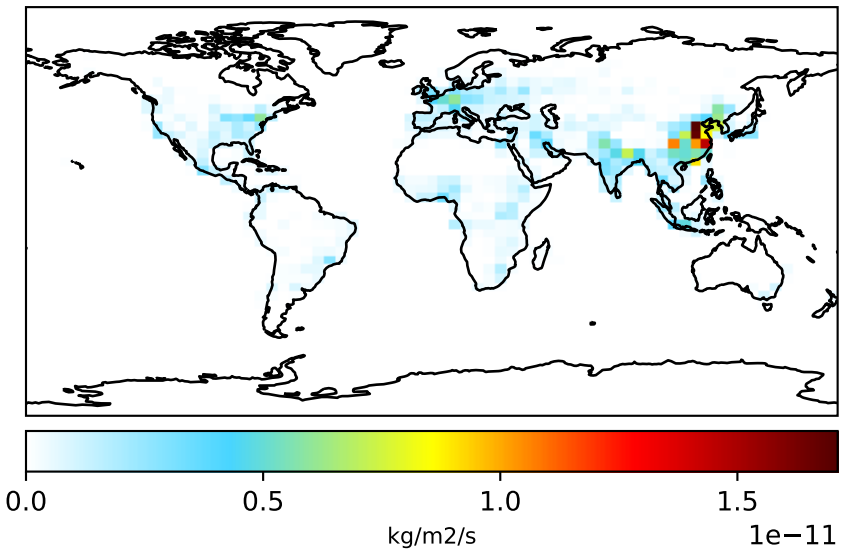


Ratio (1x1.25)
Dev/Ref, Fixed Range

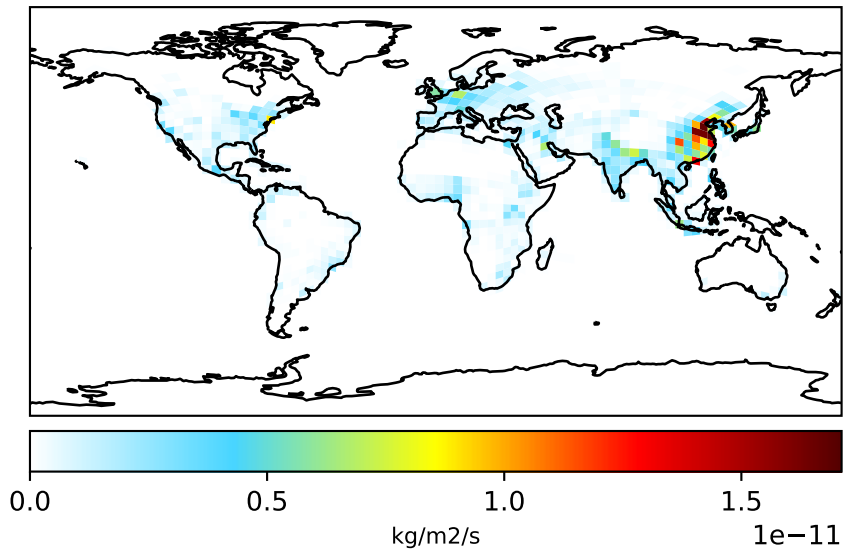


EmisMEK_Anthro

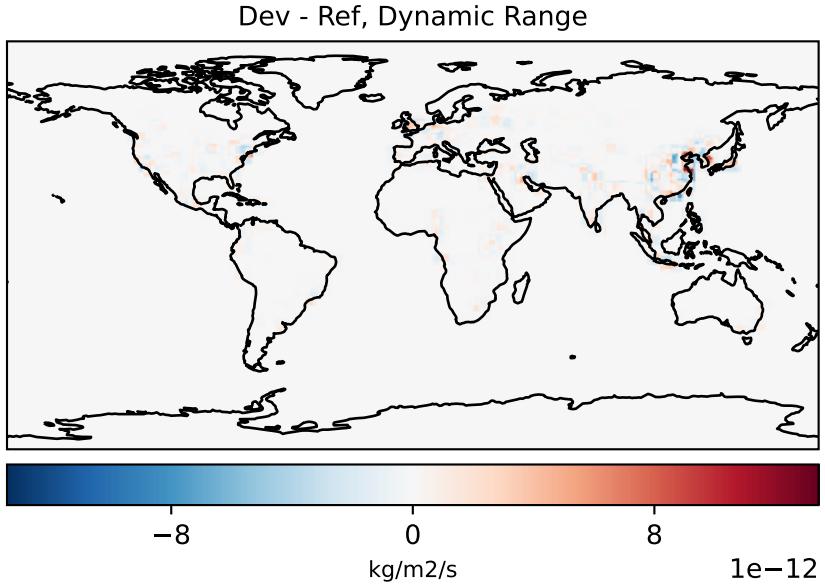
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



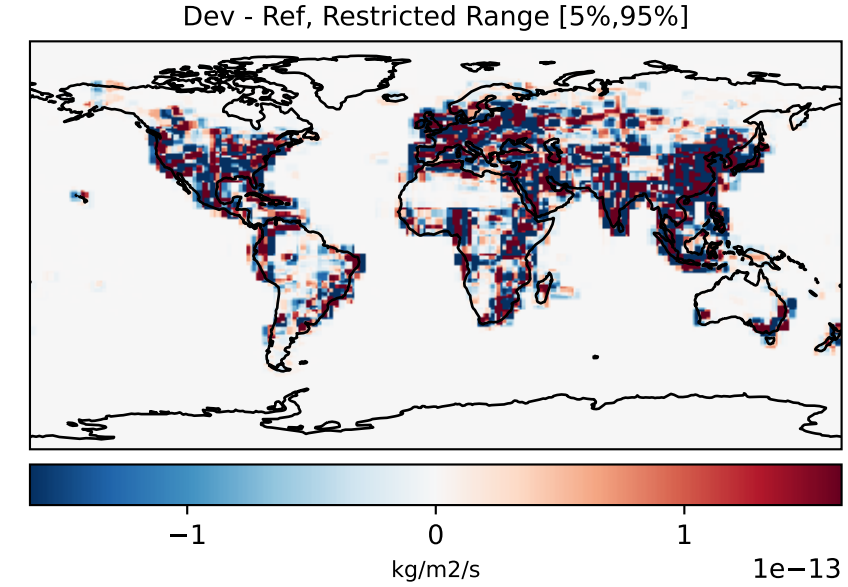
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



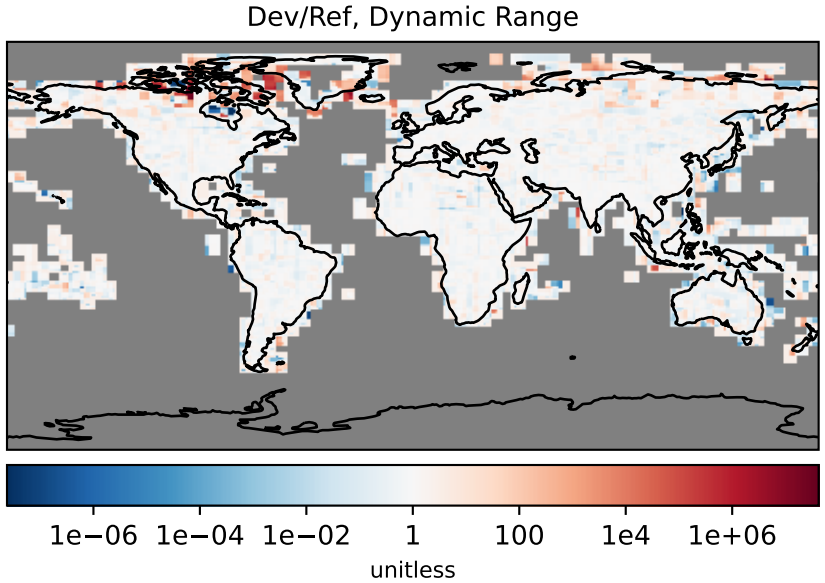
Difference (1x1.25)
Dev - Ref, Dynamic Range



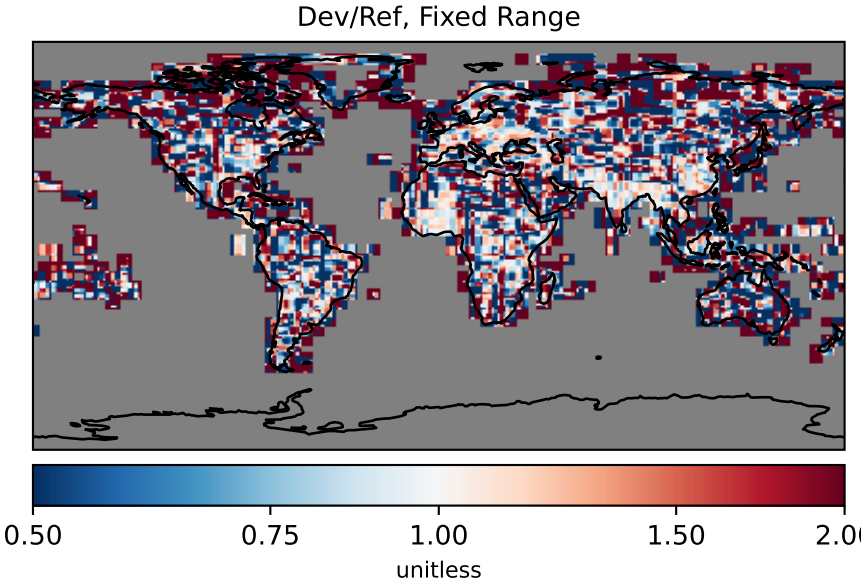
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

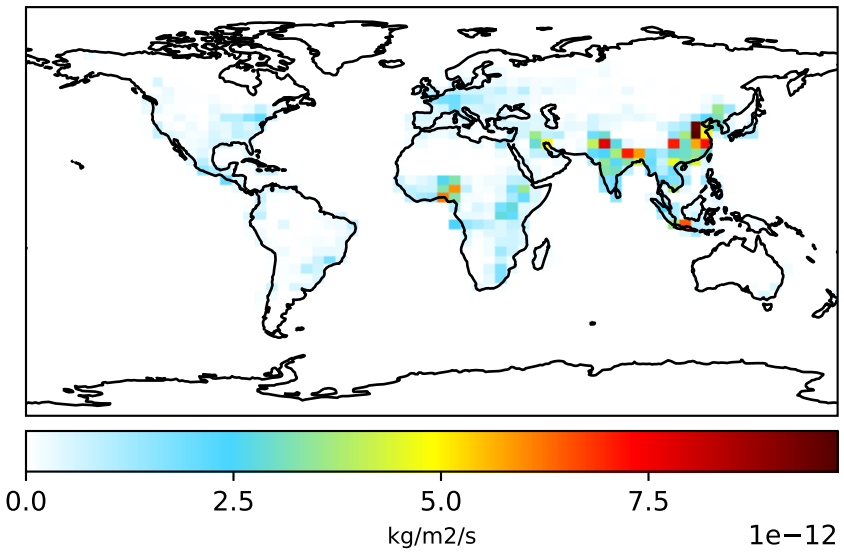


Ratio (1x1.25)
Dev/Ref, Fixed Range

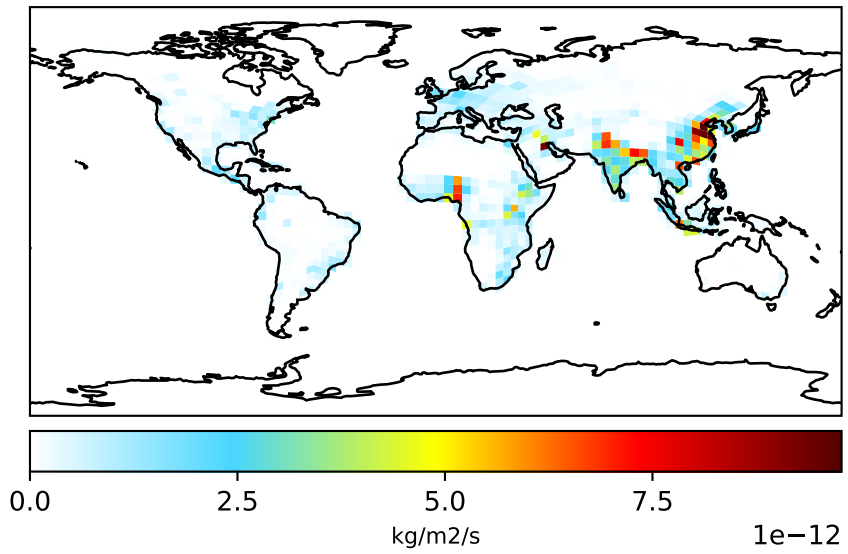


EmisMOH_Anthro

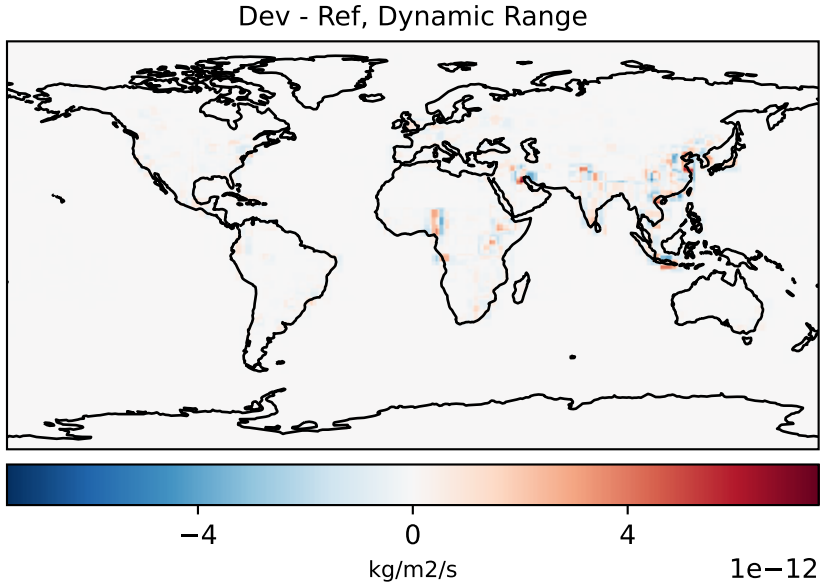
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



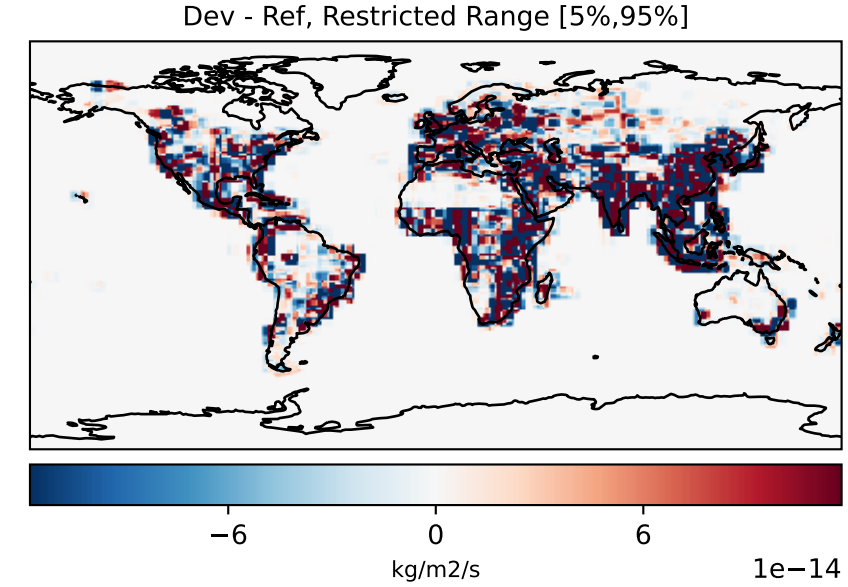
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



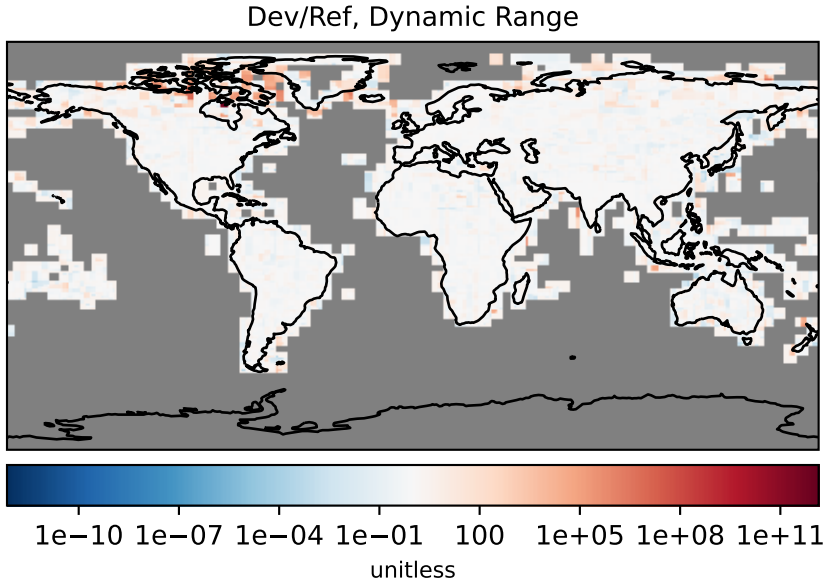
Difference (1x1.25)
Dev - Ref, Dynamic Range



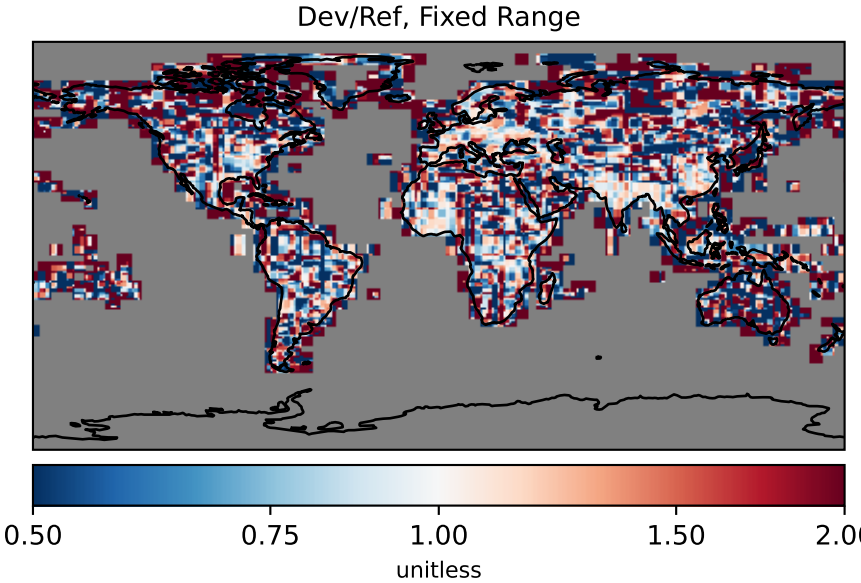
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

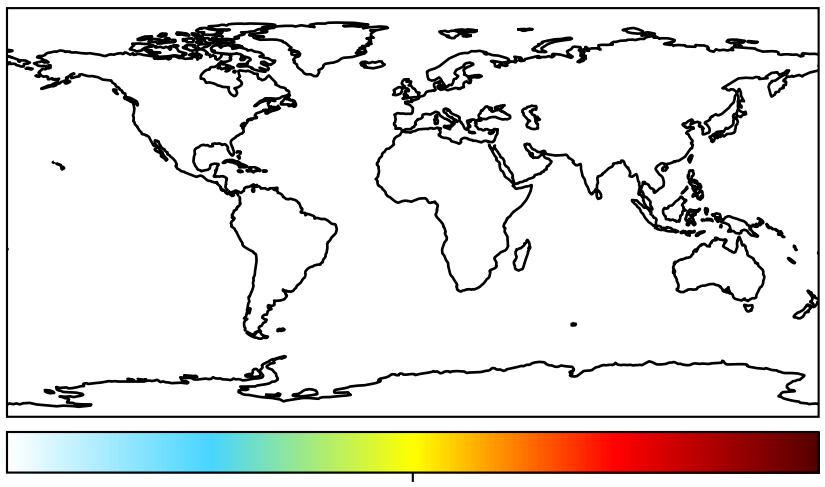


Ratio (1x1.25)
Dev/Ref, Fixed Range



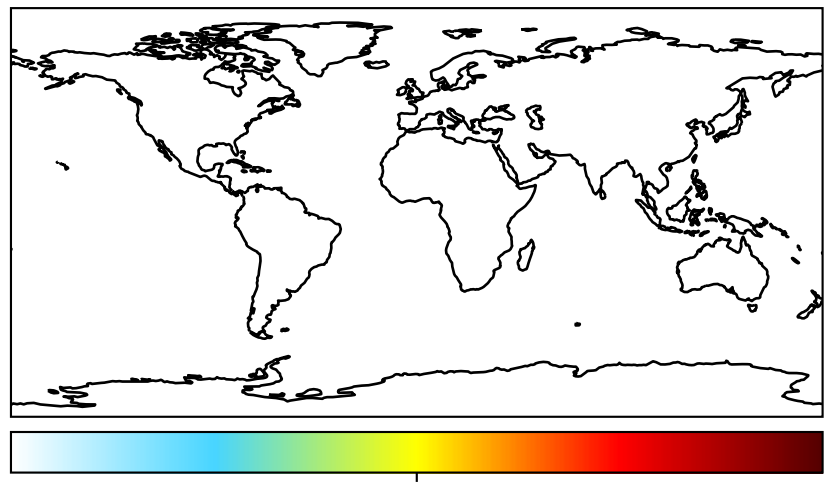
EmisNAP_Anthro

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



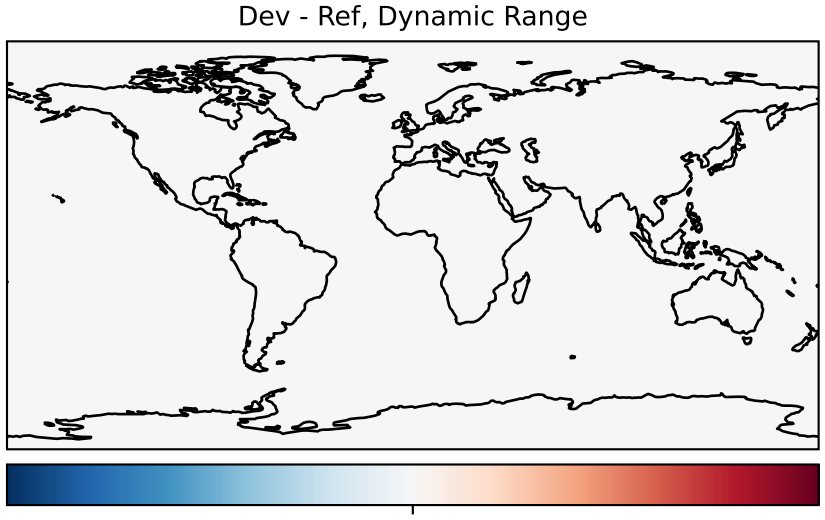
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



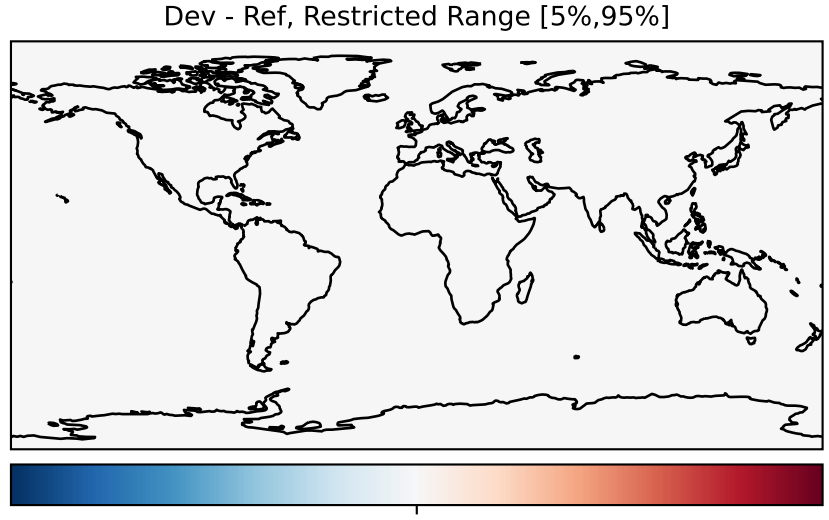
Zero throughout domain
kg/m2/s

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



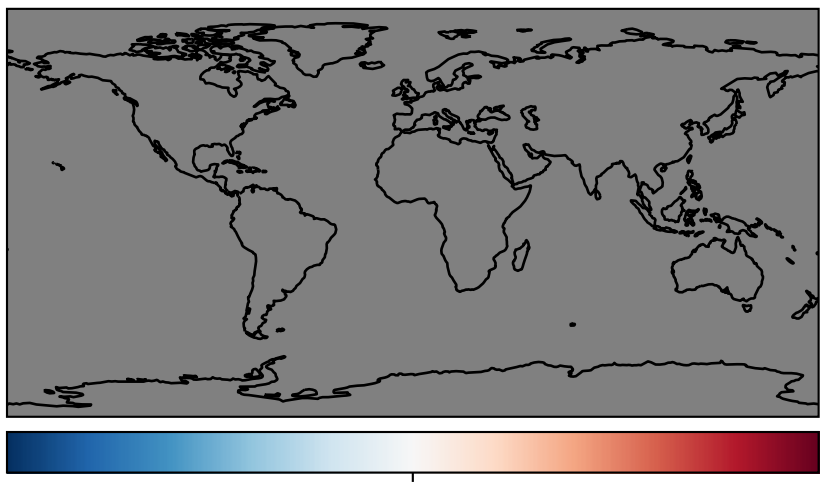
Zero throughout domain
kg/m2/s

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



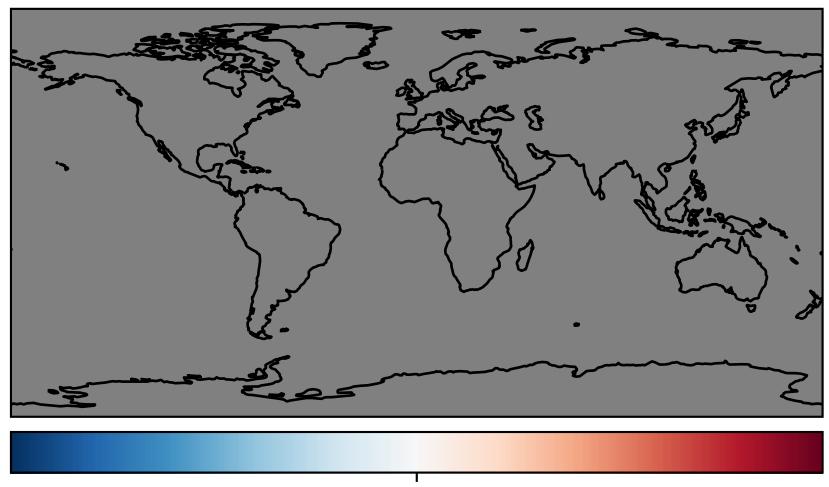
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

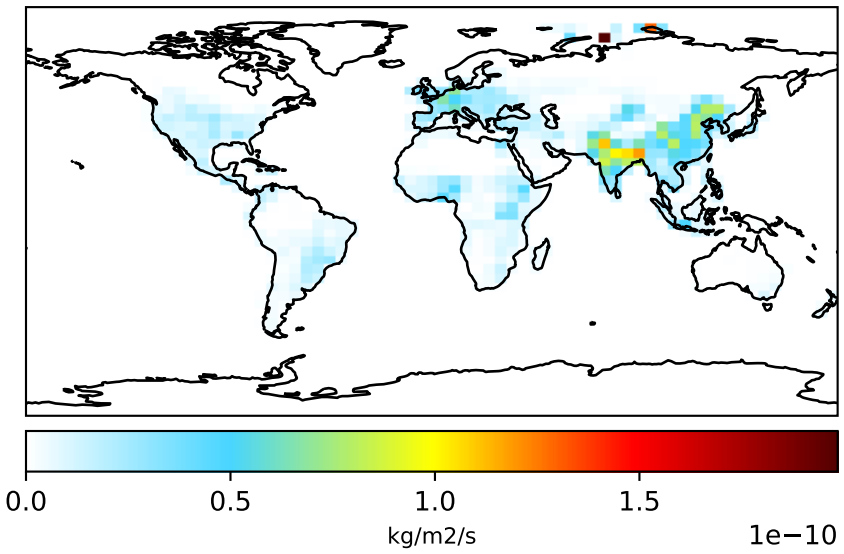
Ratio (1x1.25)
Dev/Ref, Fixed Range



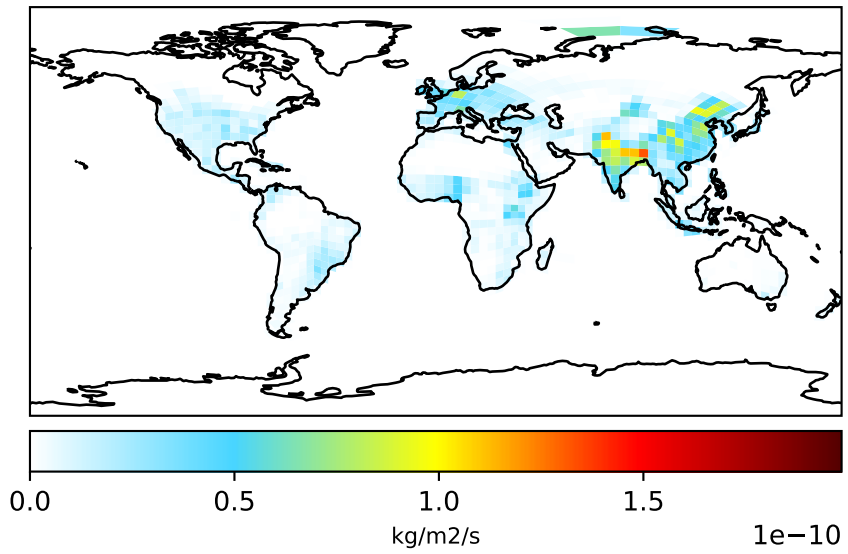
Undefined throughout domain
unitless

EmisNH3_Anthro

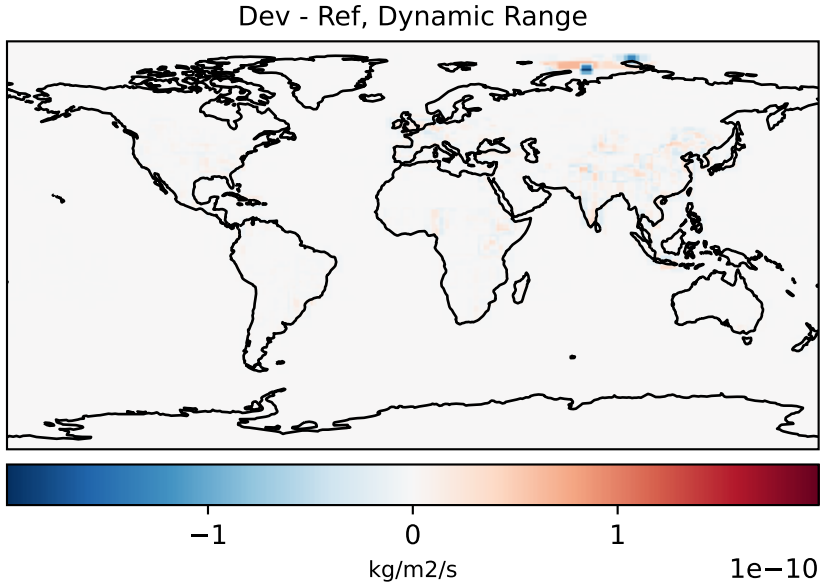
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



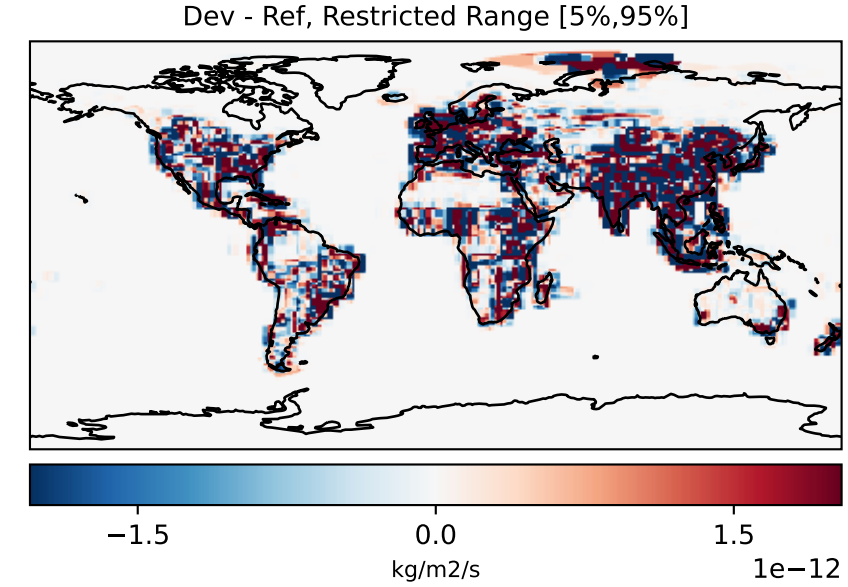
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



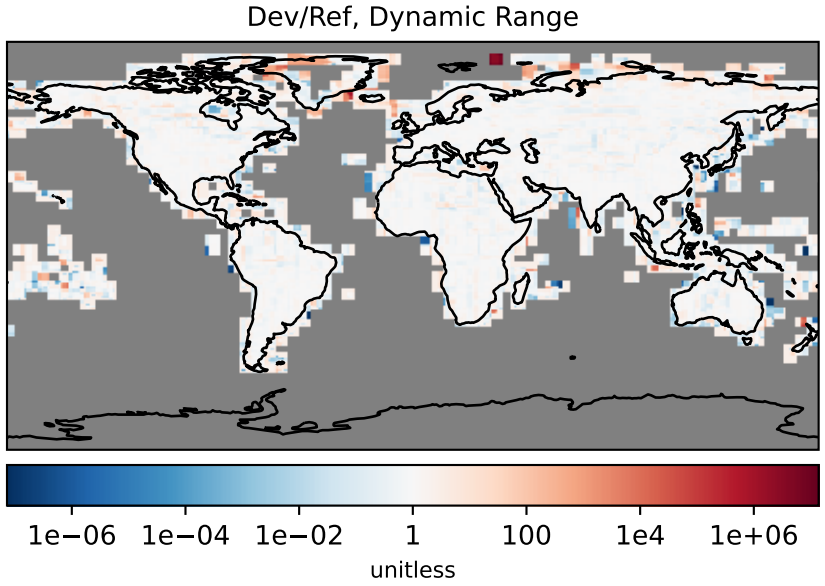
Difference (1x1.25)
Dev - Ref, Dynamic Range



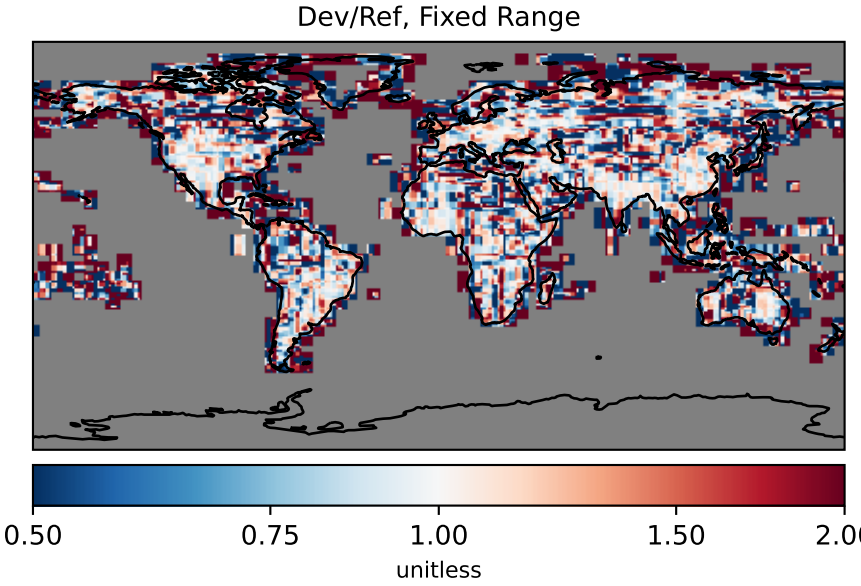
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

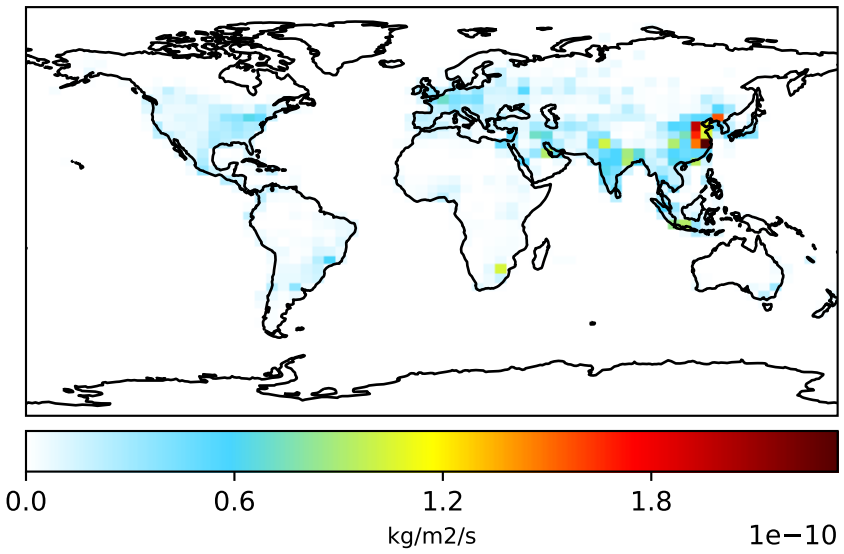


Ratio (1x1.25)
Dev/Ref, Fixed Range

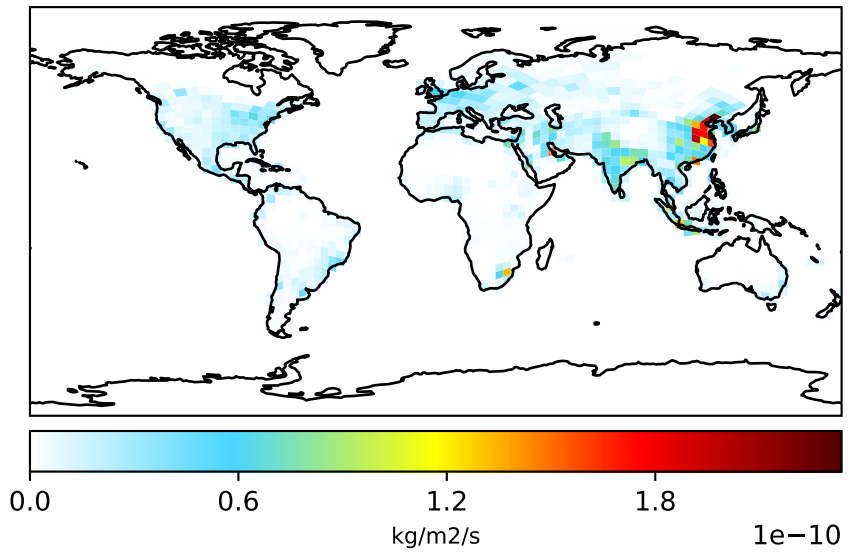


EmisNO_Anthro

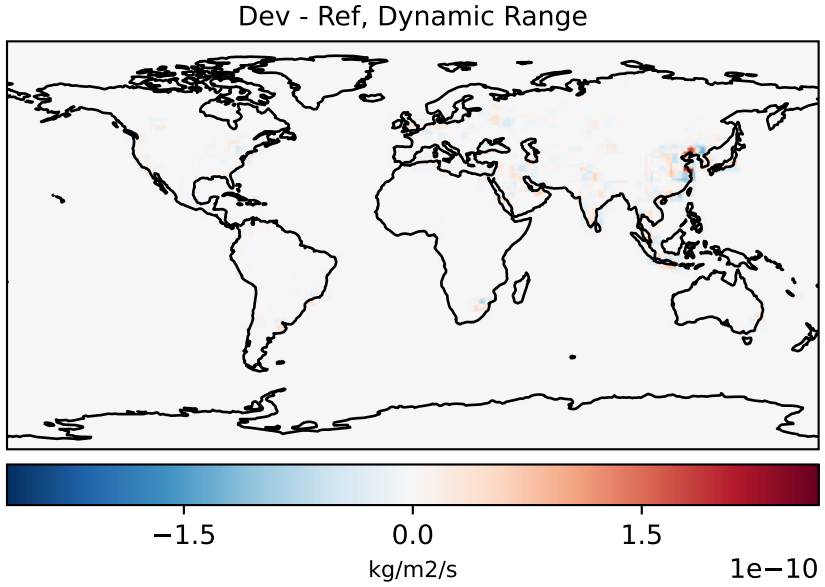
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



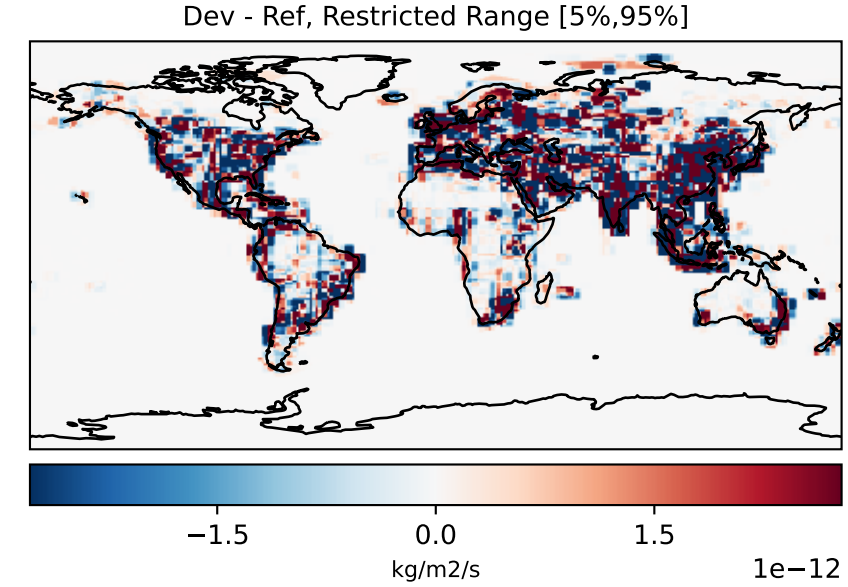
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



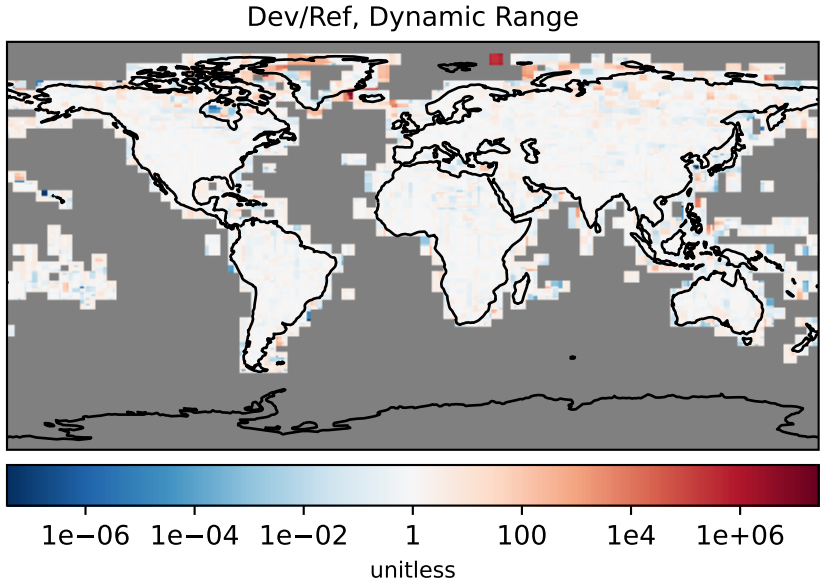
Difference (1x1.25)
Dev - Ref, Dynamic Range



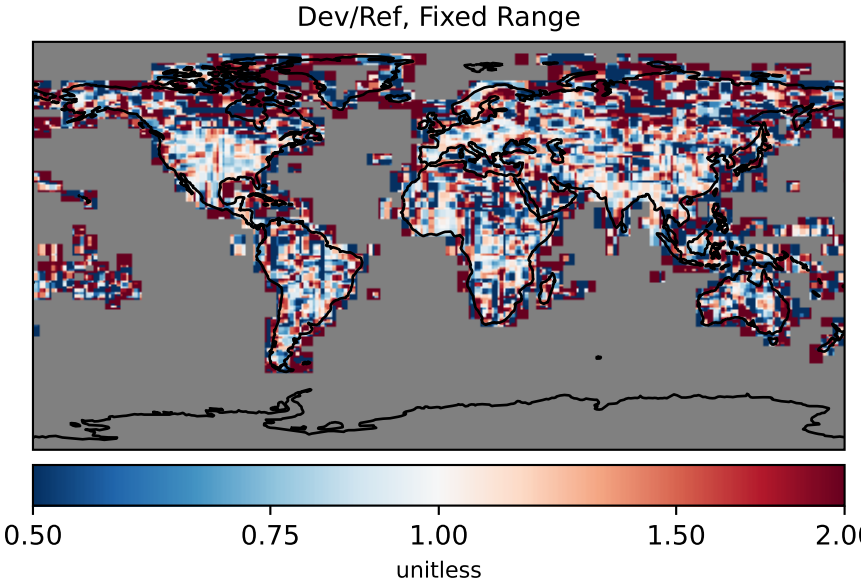
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

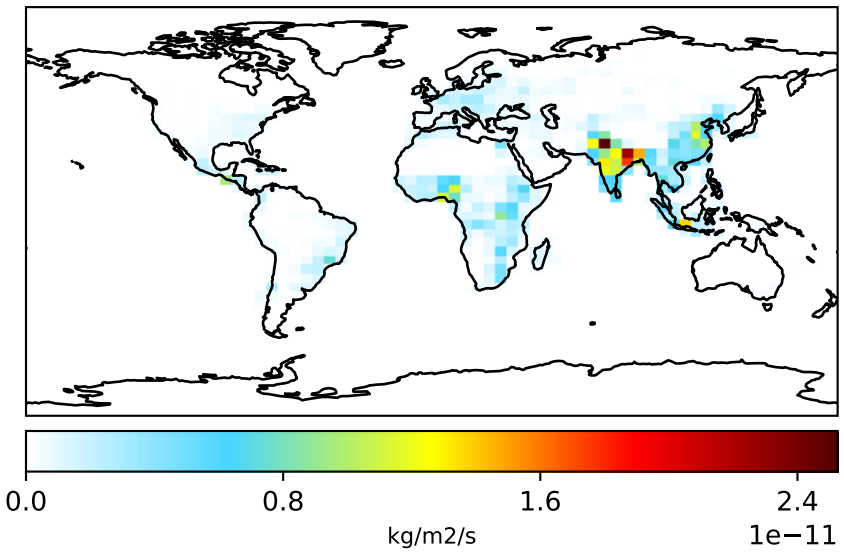


Ratio (1x1.25)
Dev/Ref, Fixed Range

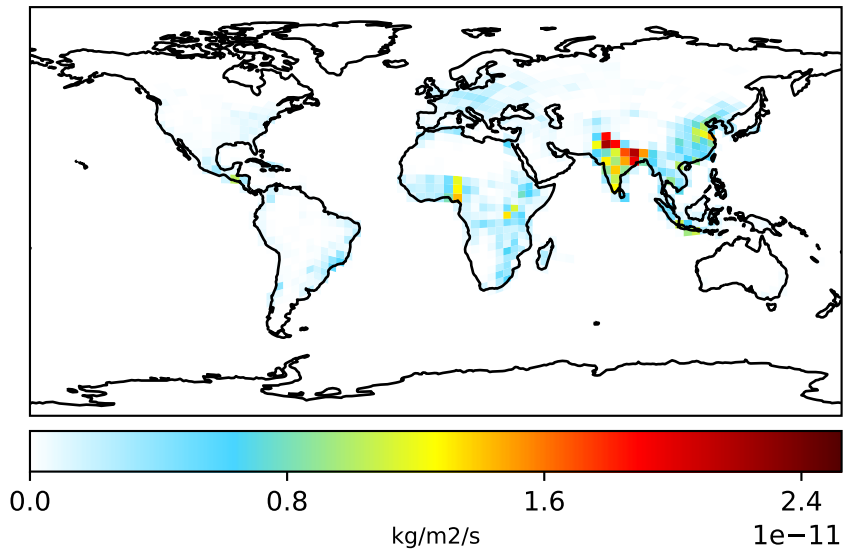


EmisOCPI_Anthro

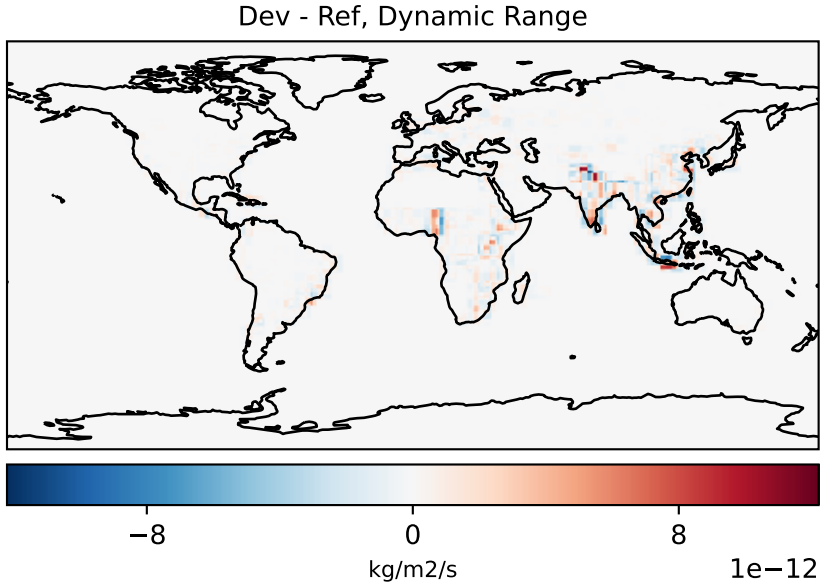
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



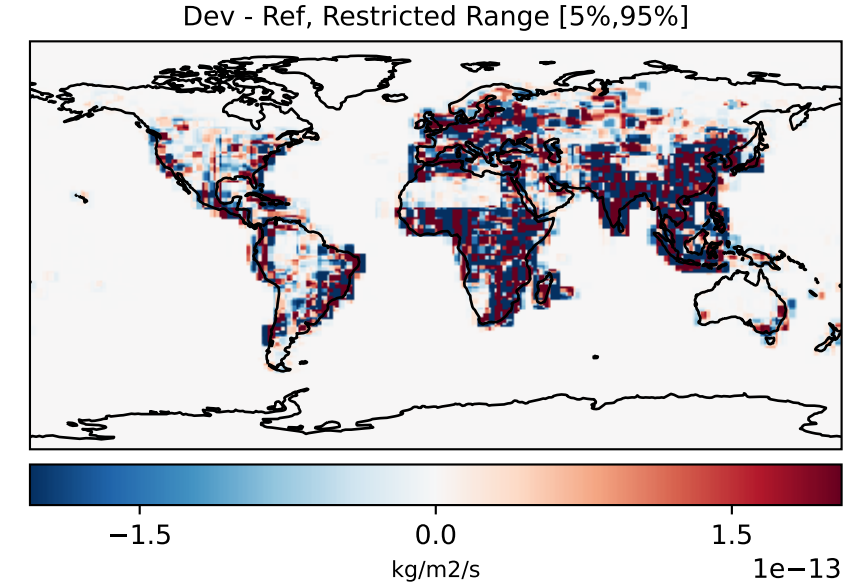
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



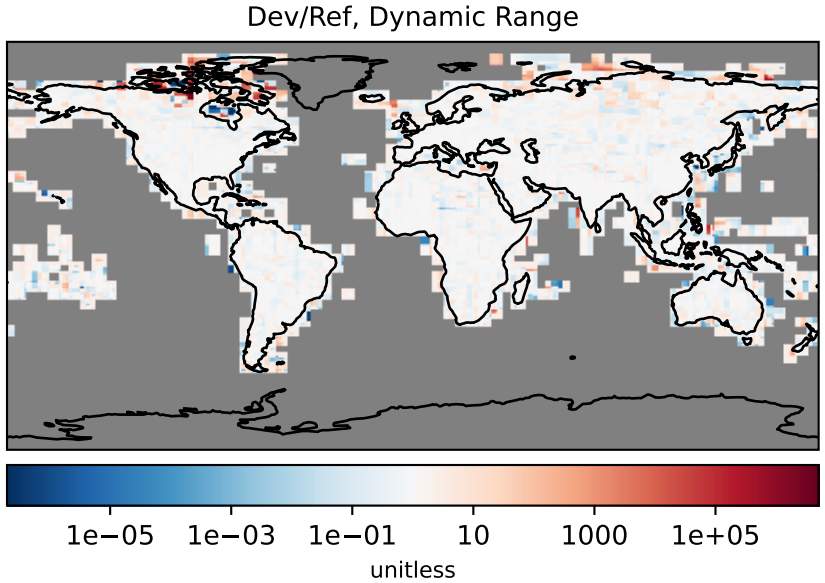
Difference (1x1.25)
Dev - Ref, Dynamic Range



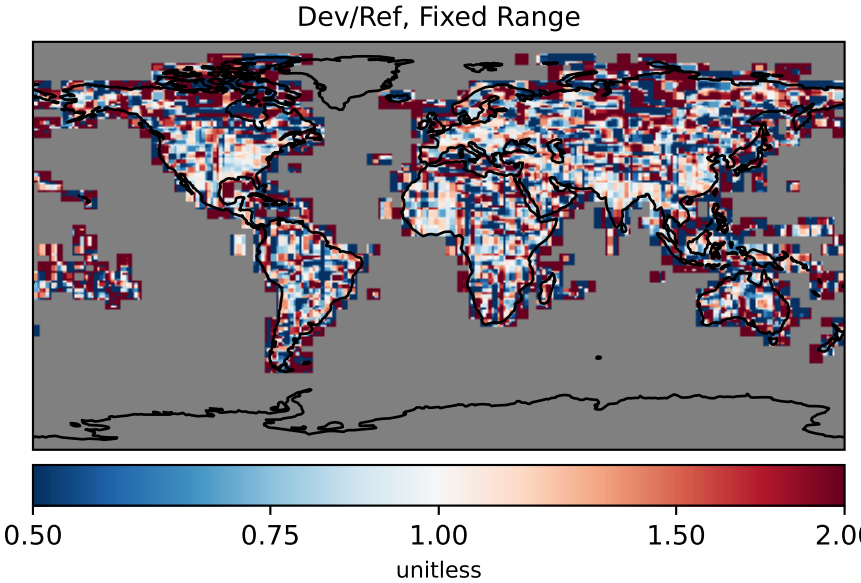
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

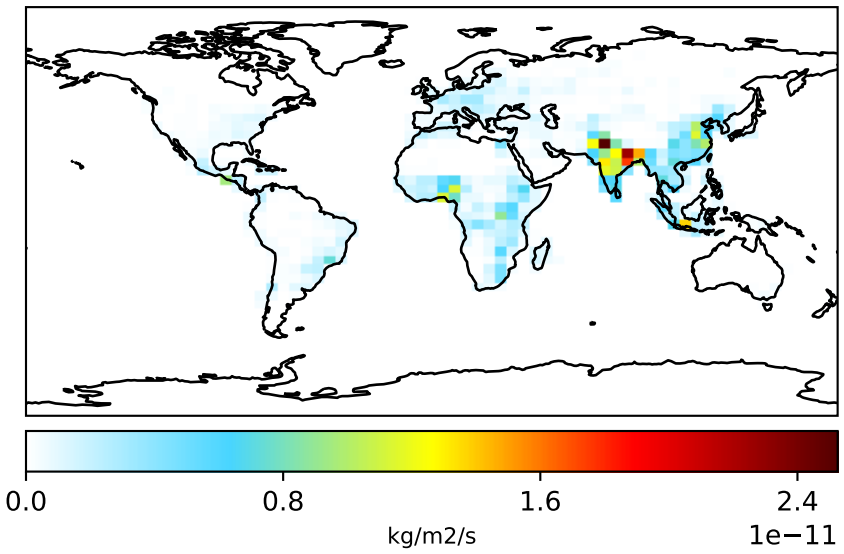


Ratio (1x1.25)
Dev/Ref, Fixed Range

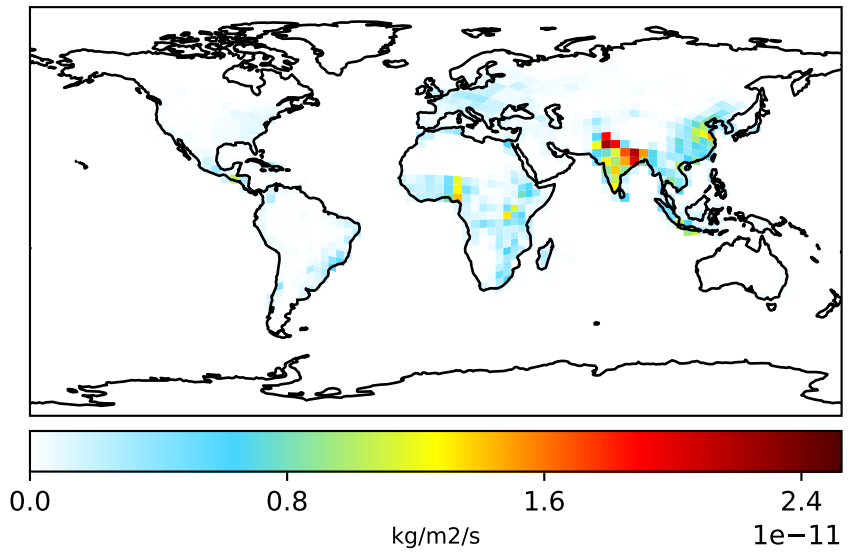


EmisOCPO_Anthro

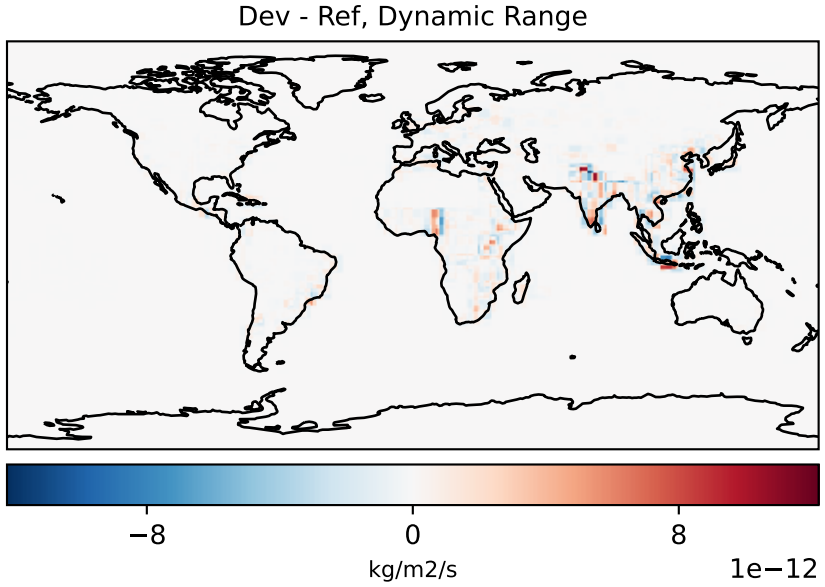
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



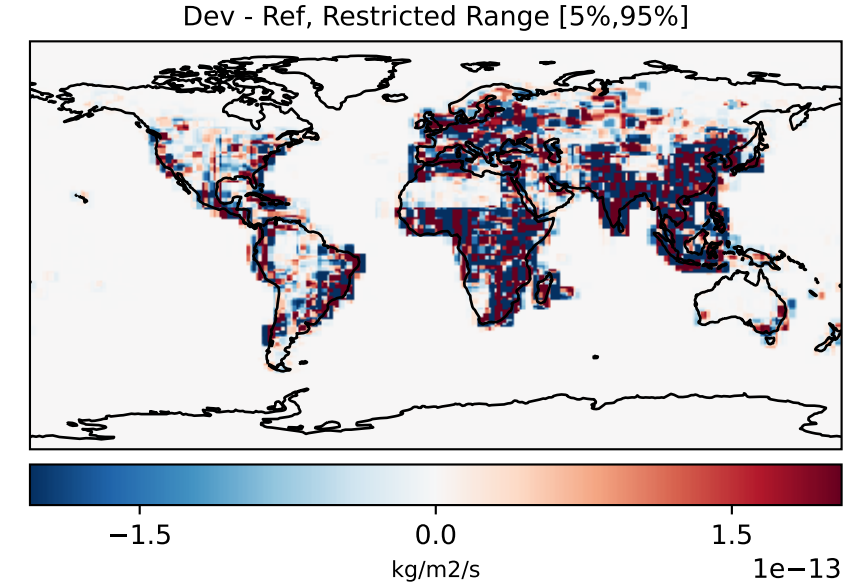
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



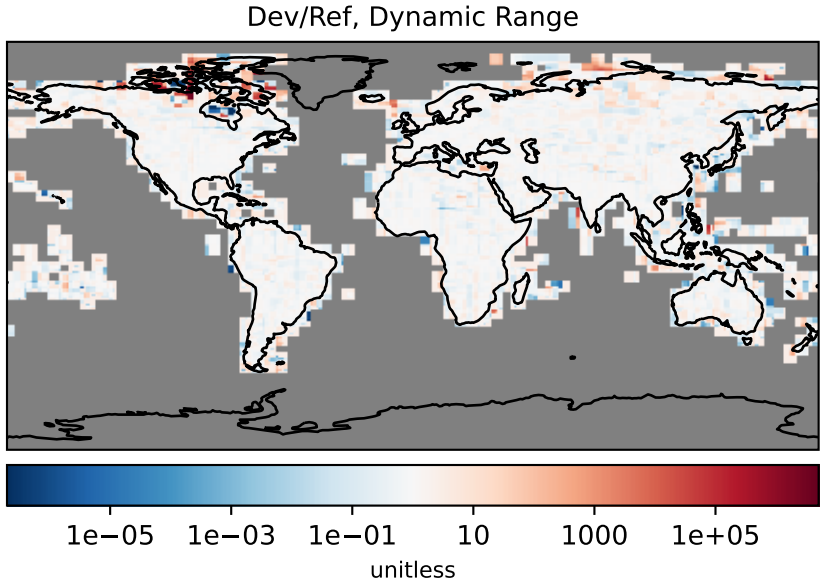
Difference (1x1.25)
Dev - Ref, Dynamic Range



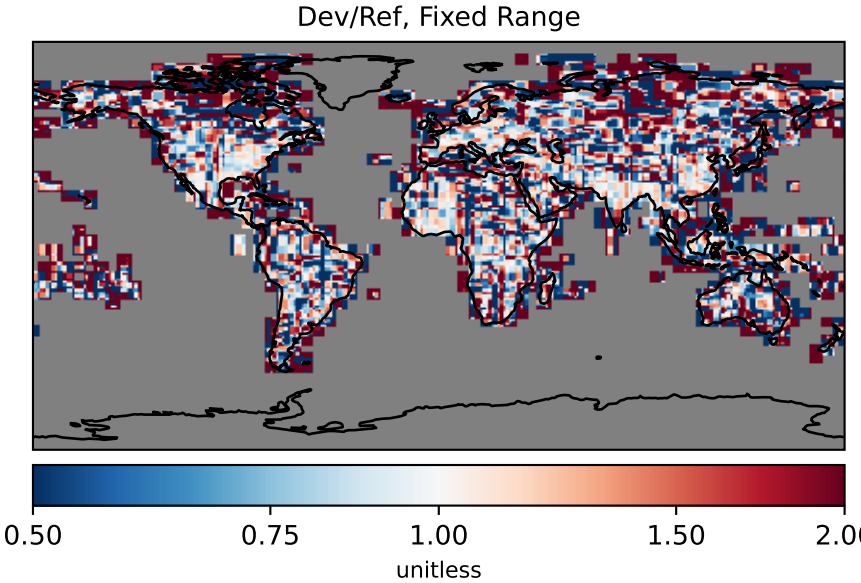
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

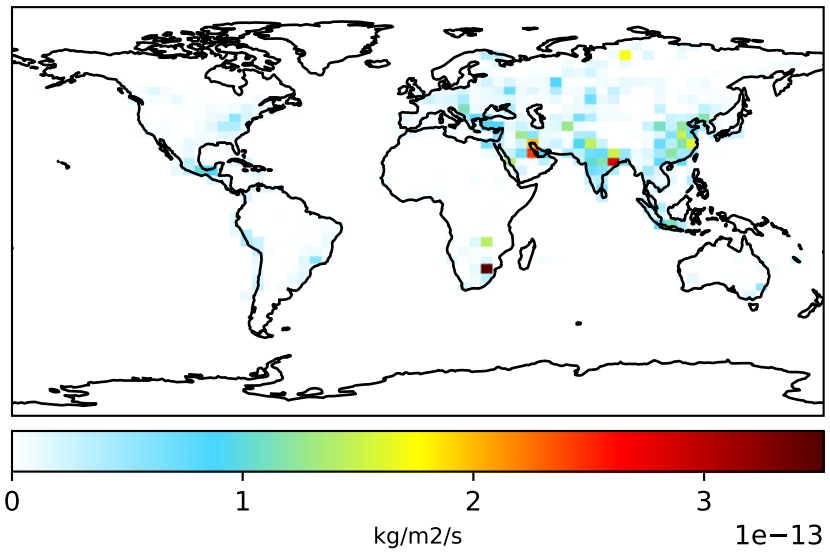


Ratio (1x1.25)
Dev/Ref, Fixed Range

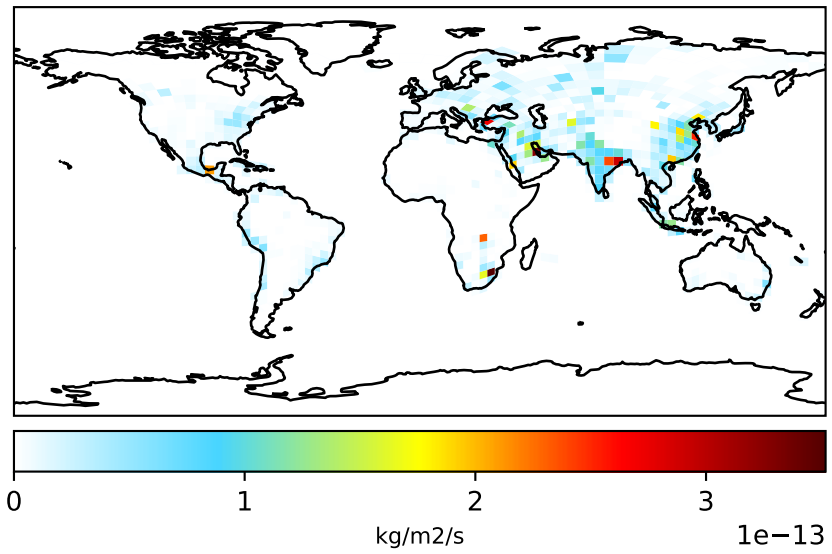


EmispFe_Anthro

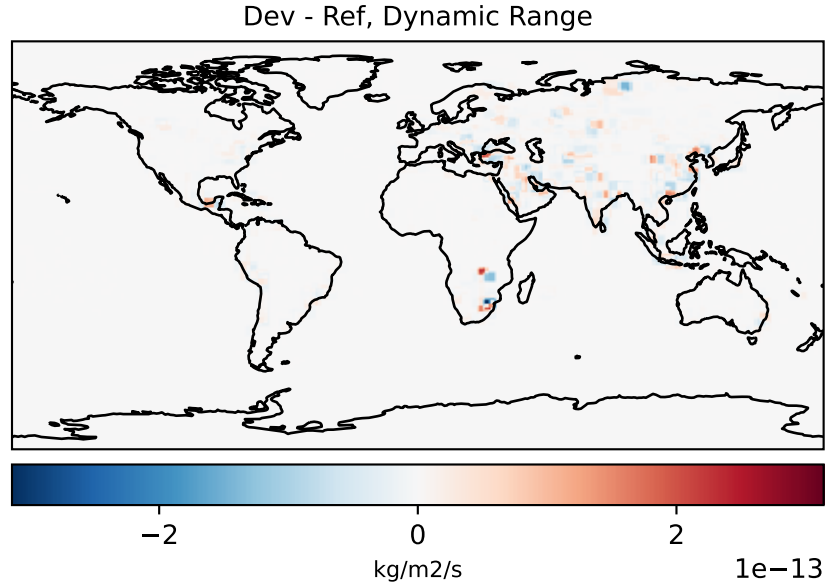
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



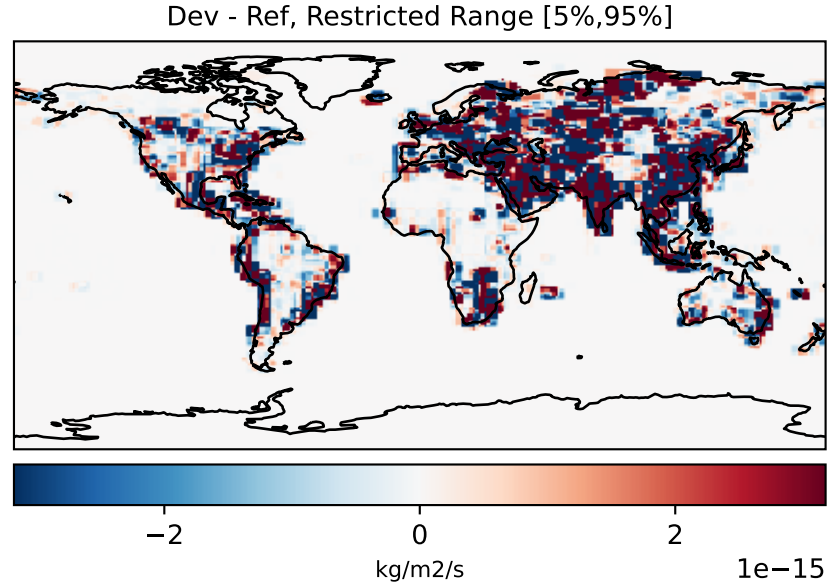
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



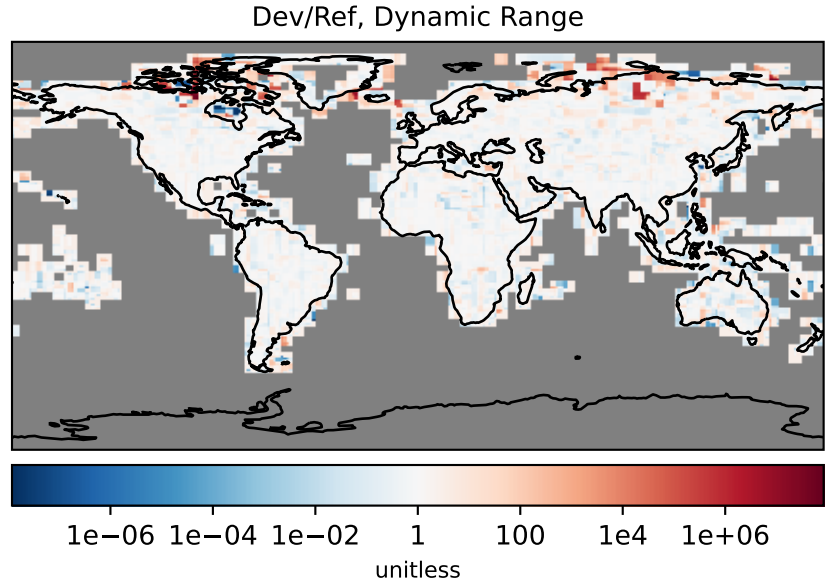
Difference (1x1.25)
Dev - Ref, Dynamic Range



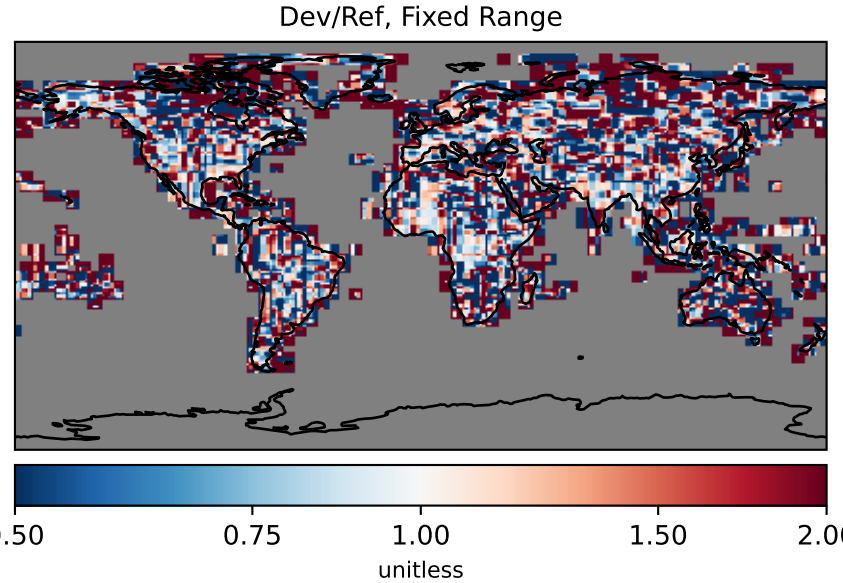
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

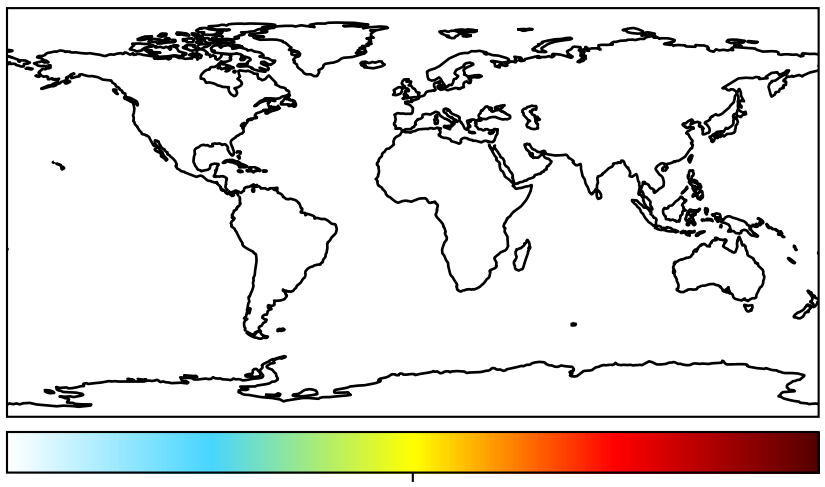


Ratio (1x1.25)
Dev/Ref, Fixed Range



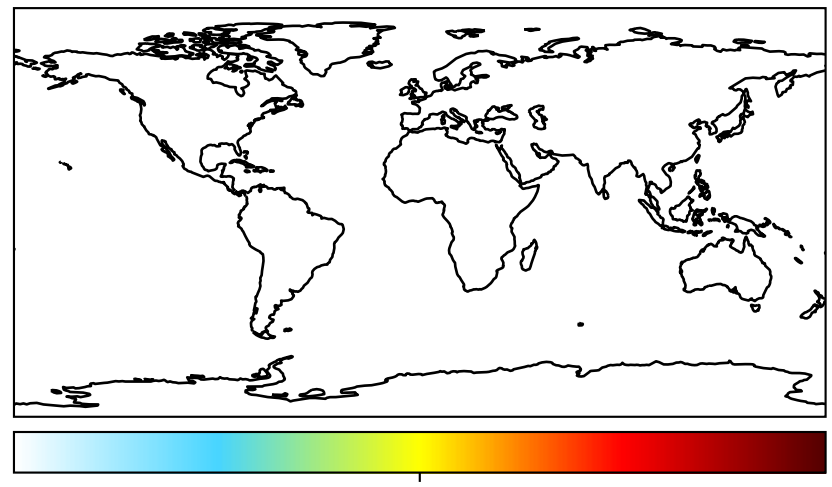
EmisPOG1_Anthro

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



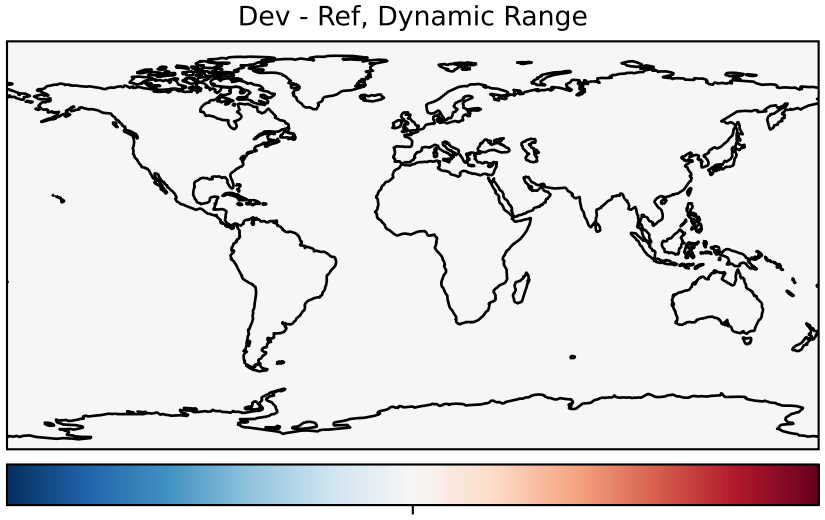
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



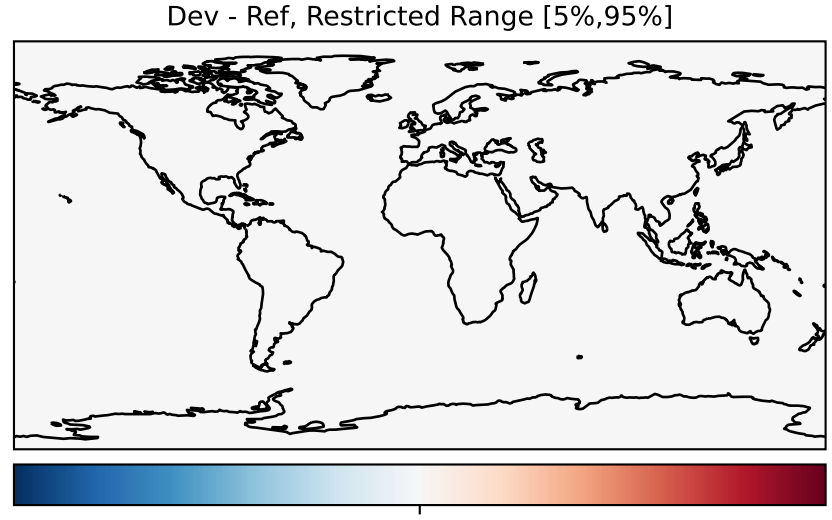
Zero throughout domain
kg/m2/s

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



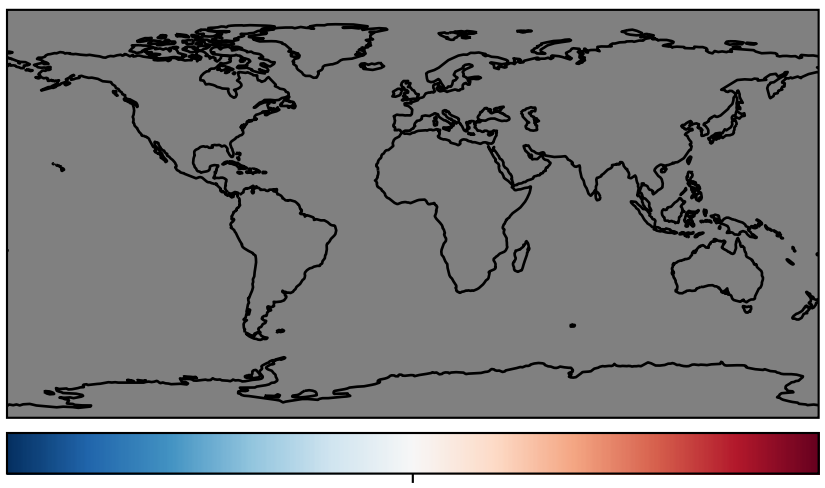
Zero throughout domain
kg/m2/s

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



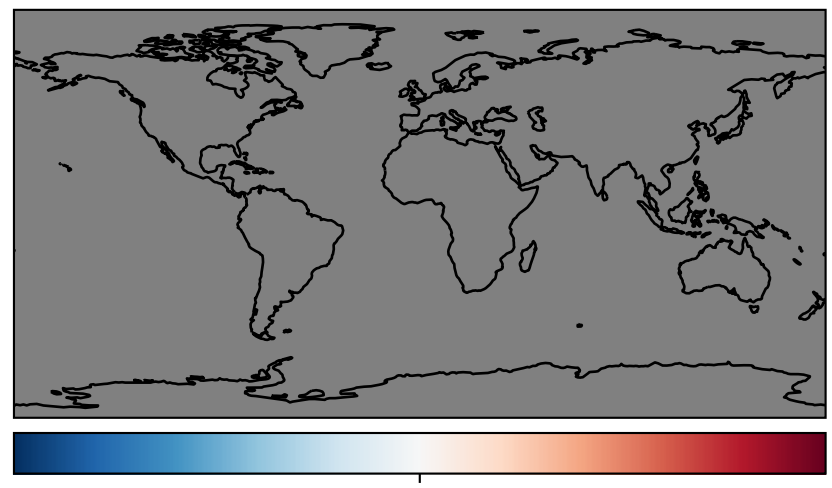
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

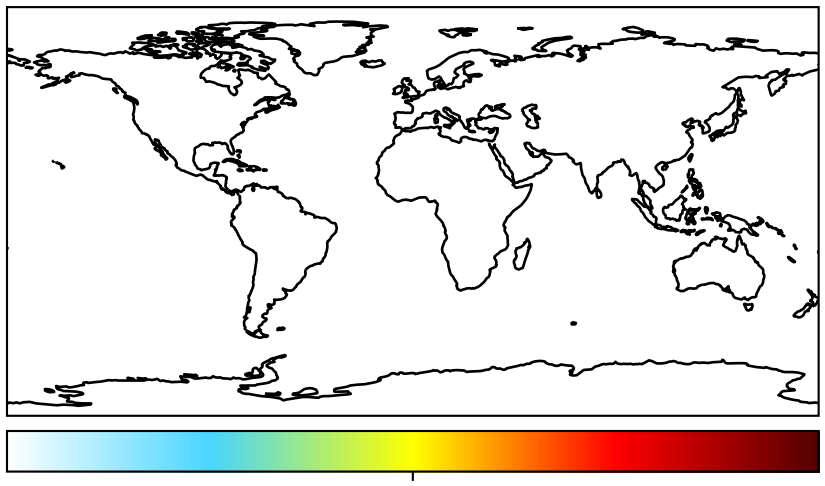
Ratio (1x1.25)
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

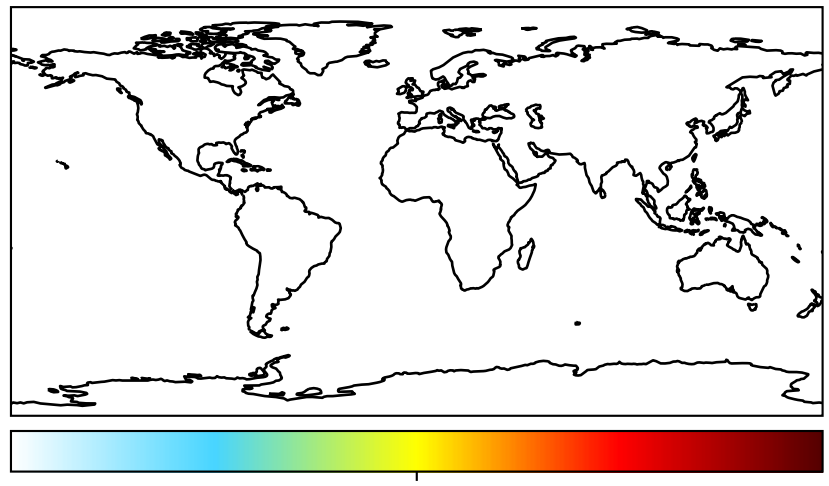
EmisPOG2_Anthro

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



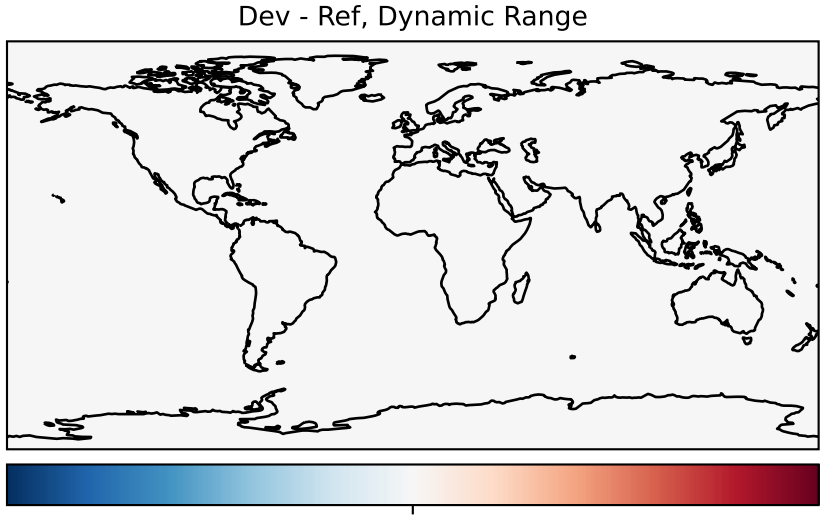
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



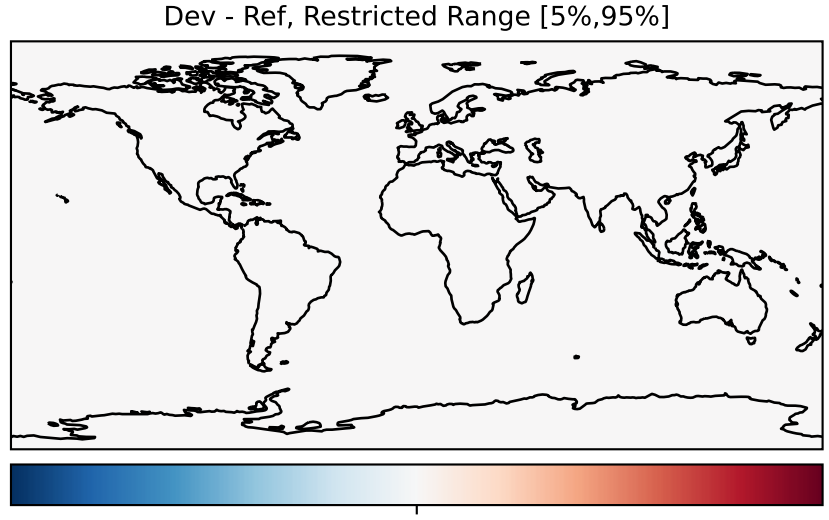
Zero throughout domain
kg/m2/s

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



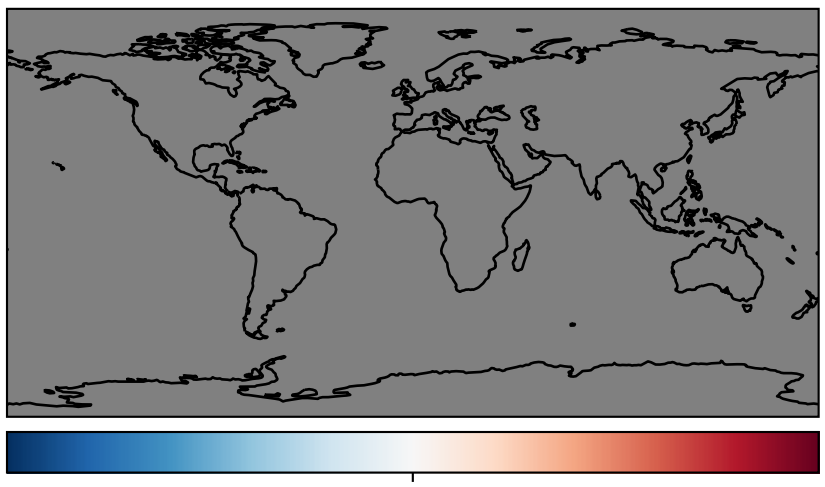
Zero throughout domain
kg/m2/s

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



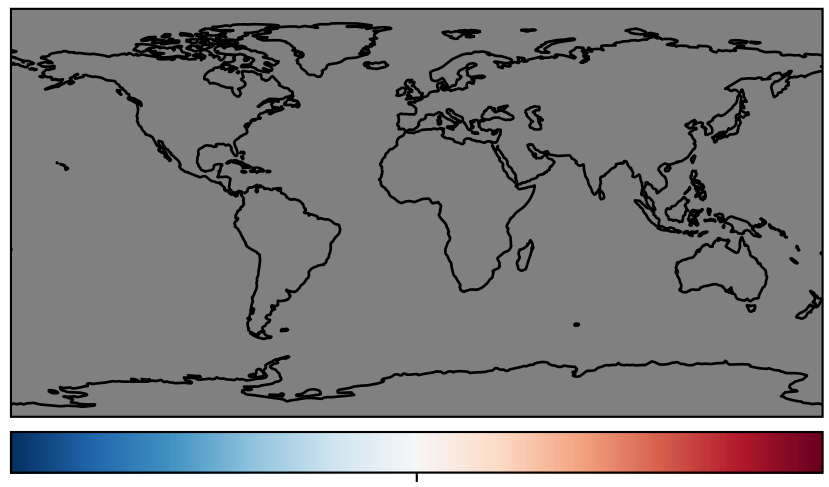
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

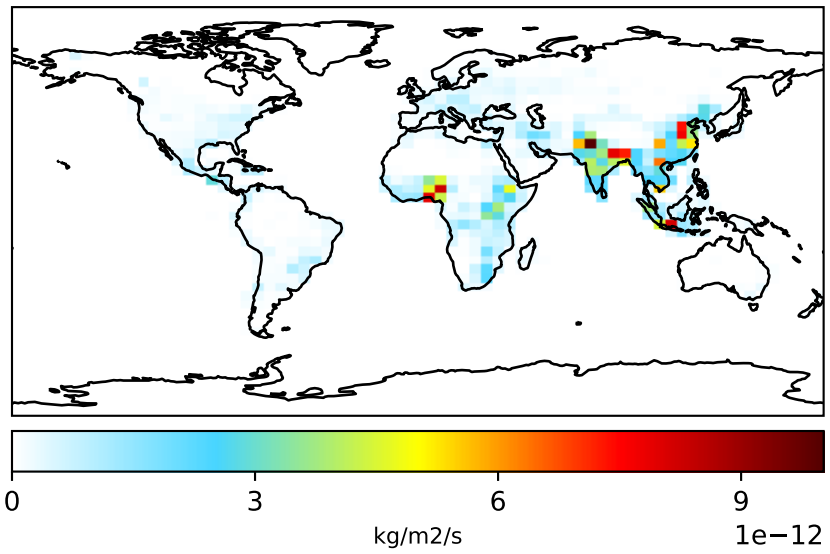
Ratio (1x1.25)
Dev/Ref, Fixed Range



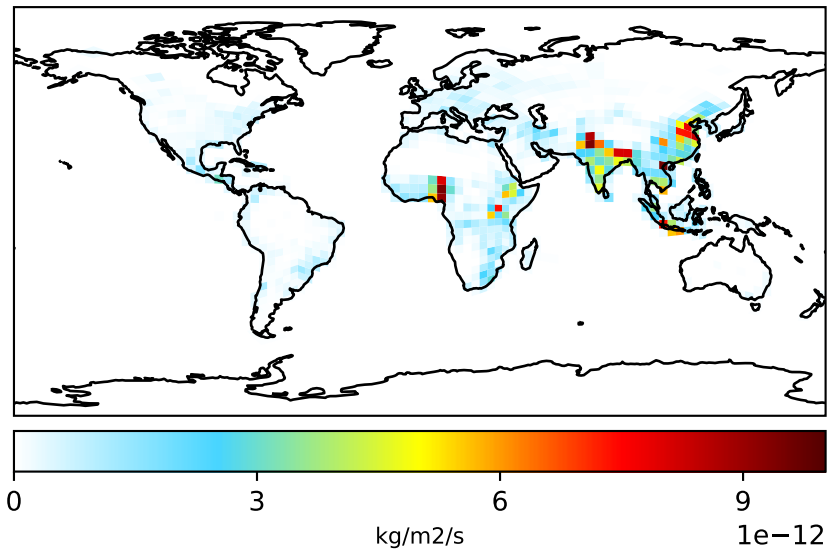
Undefined throughout domain
unitless

EmisPRPE_Anthro

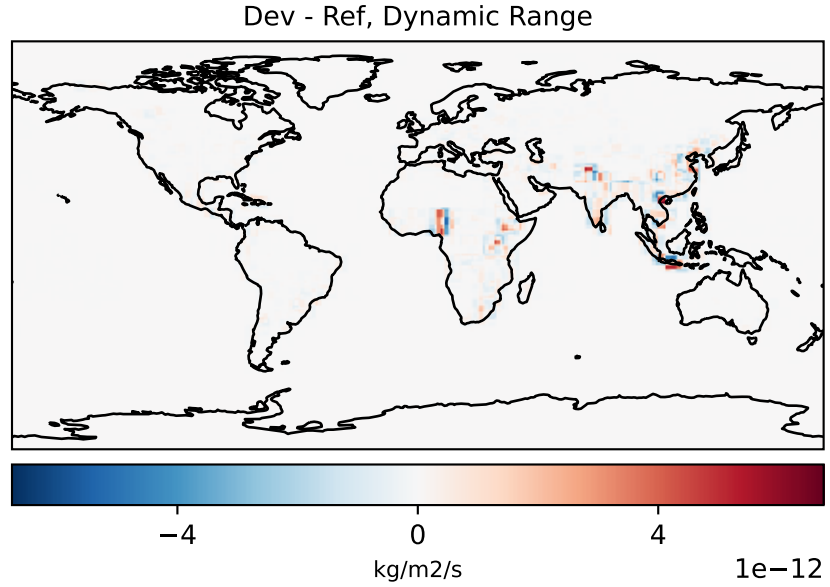
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



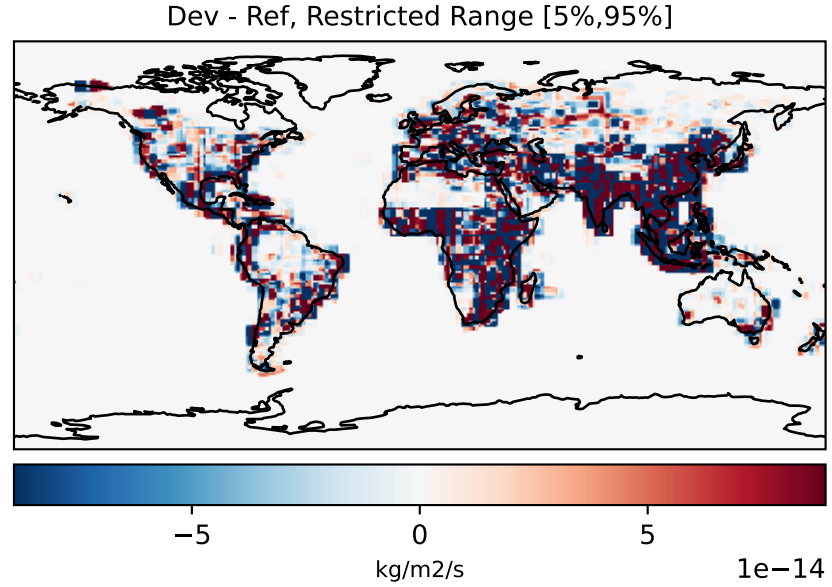
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



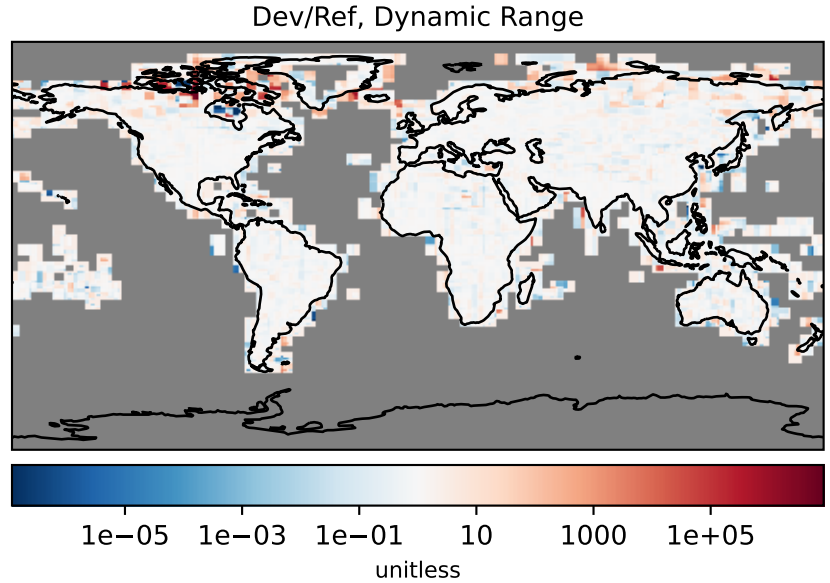
Difference (1x1.25)
Dev - Ref, Dynamic Range



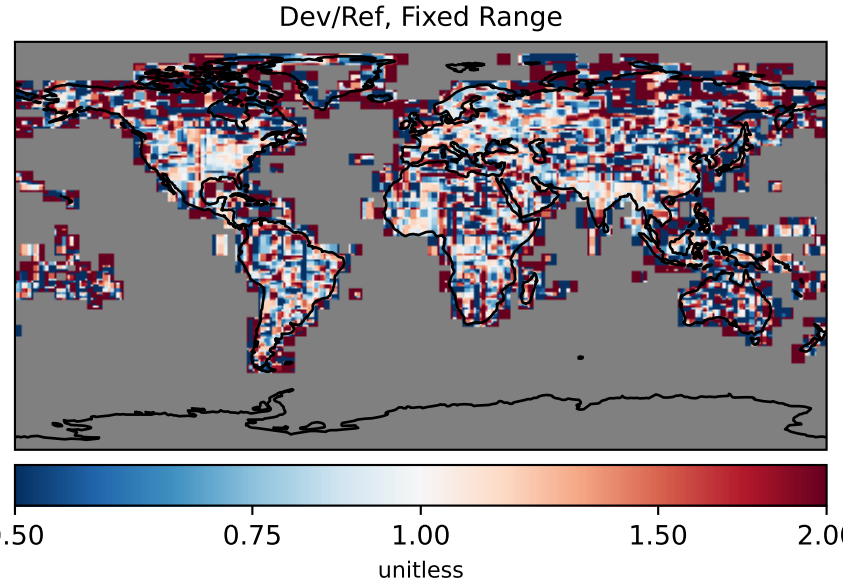
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

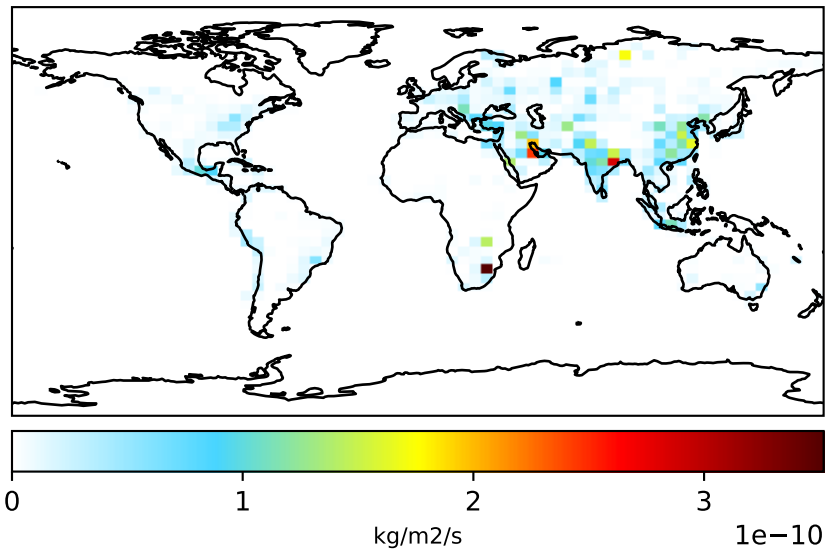


Ratio (1x1.25)
Dev/Ref, Fixed Range

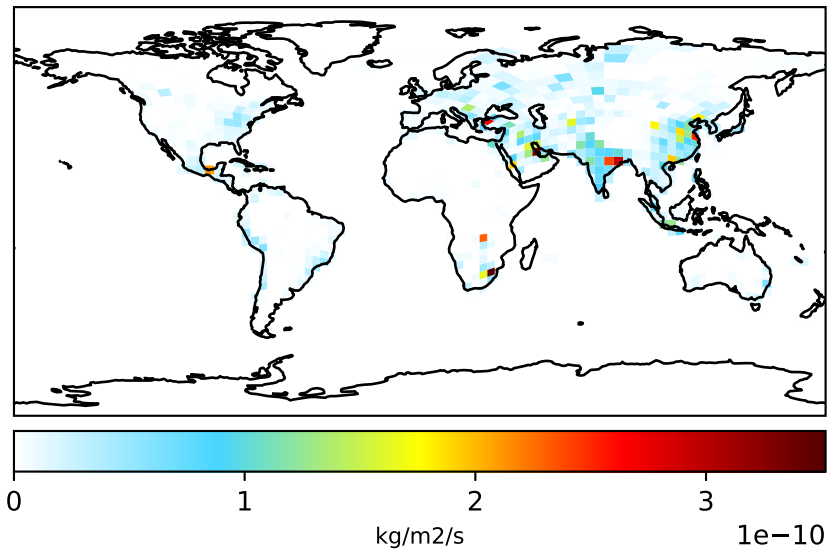


EmisSO2_Anthro

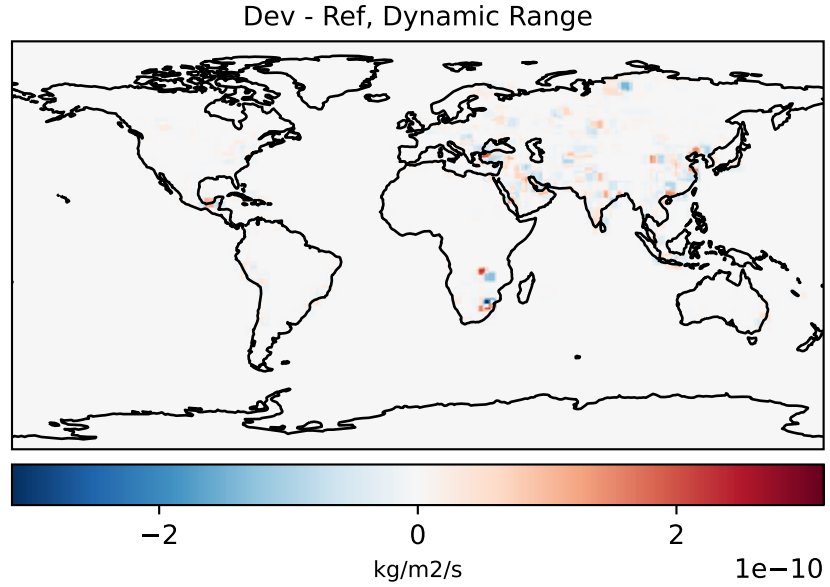
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



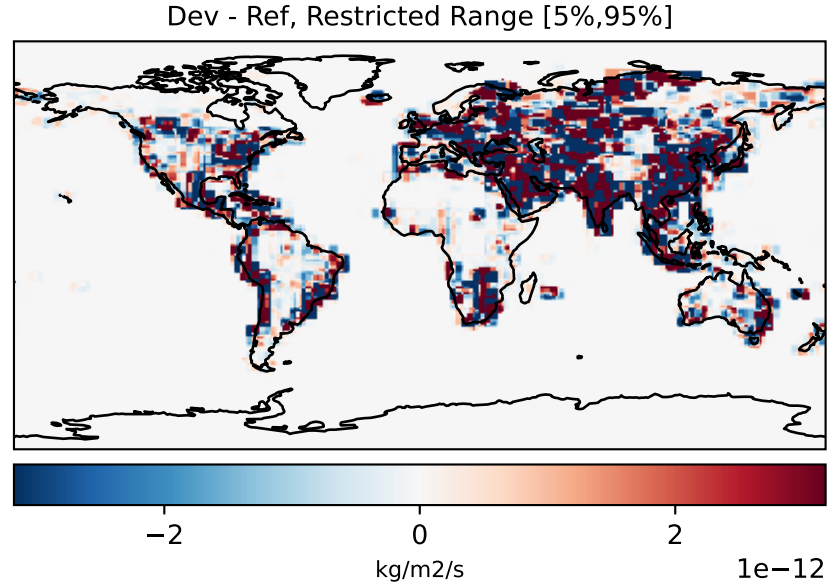
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



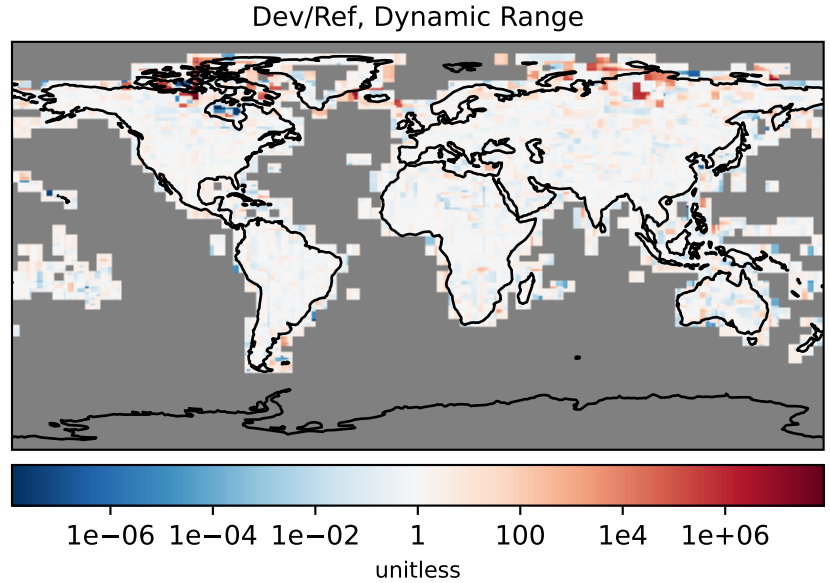
Difference (1x1.25)
Dev - Ref, Dynamic Range



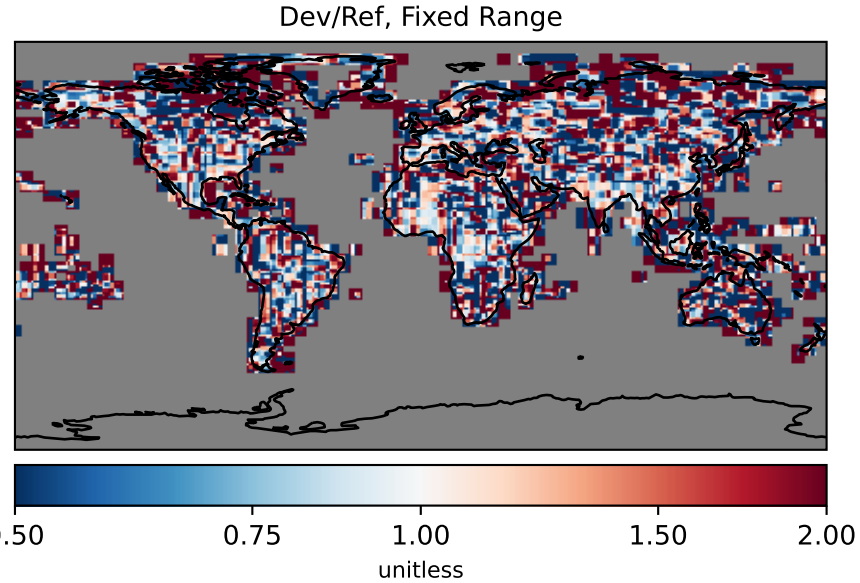
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

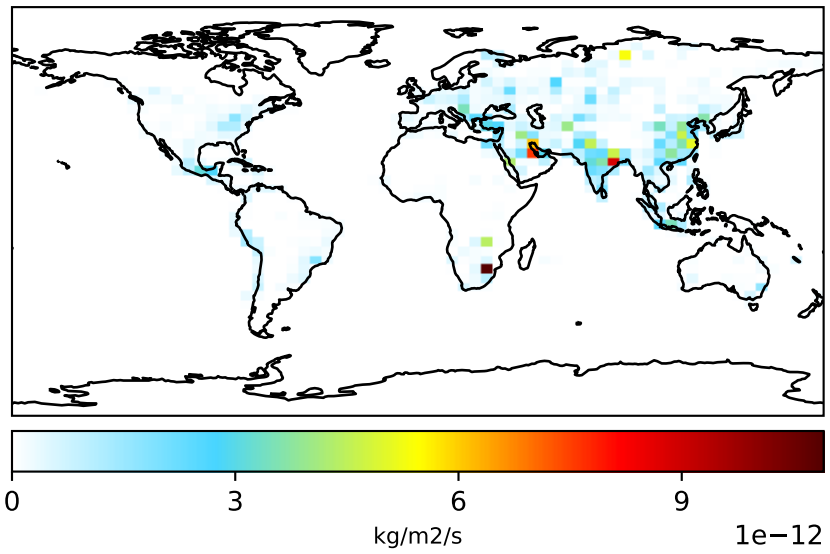


Ratio (1x1.25)
Dev/Ref, Fixed Range

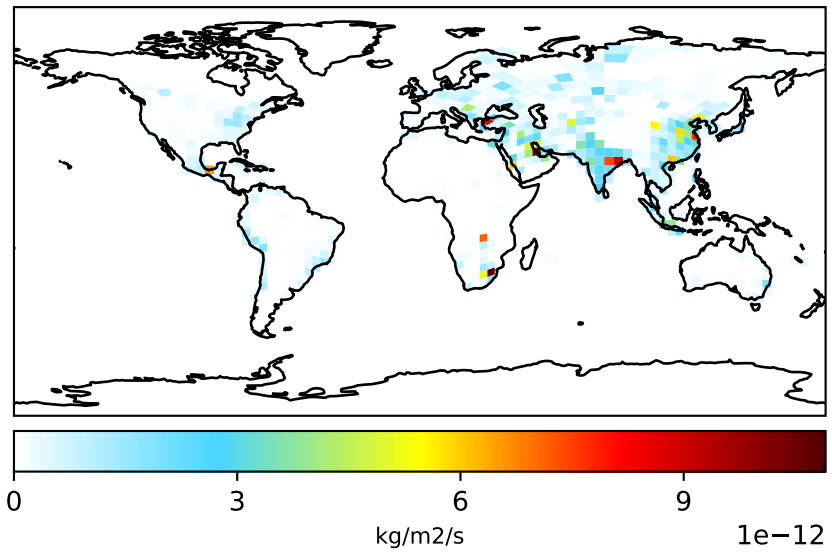


EmisSO4_Anthro

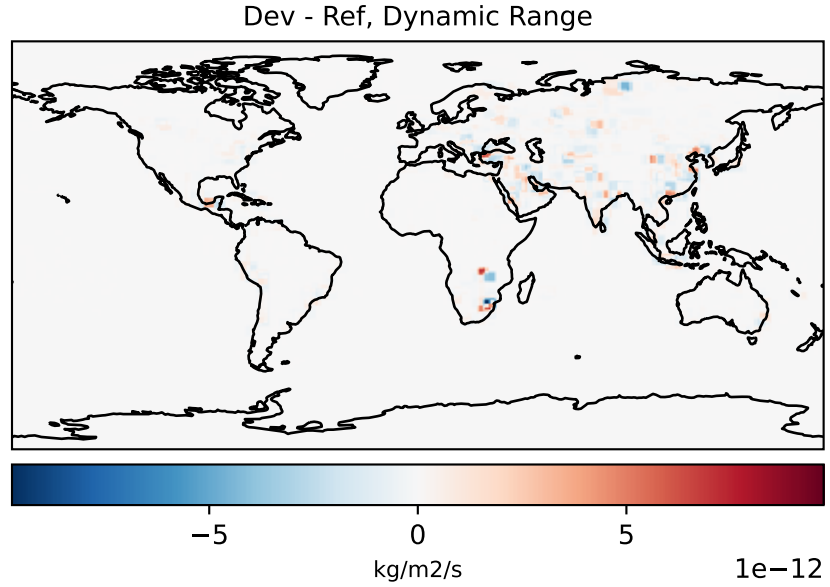
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



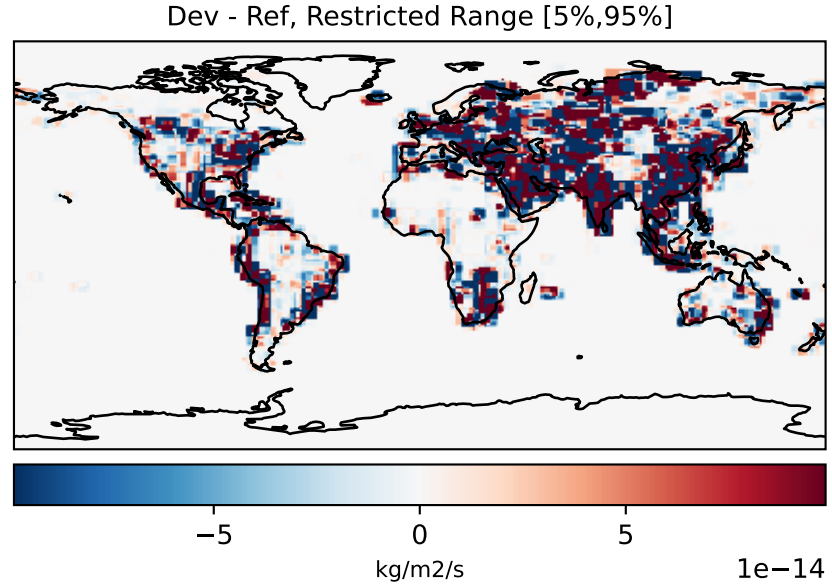
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



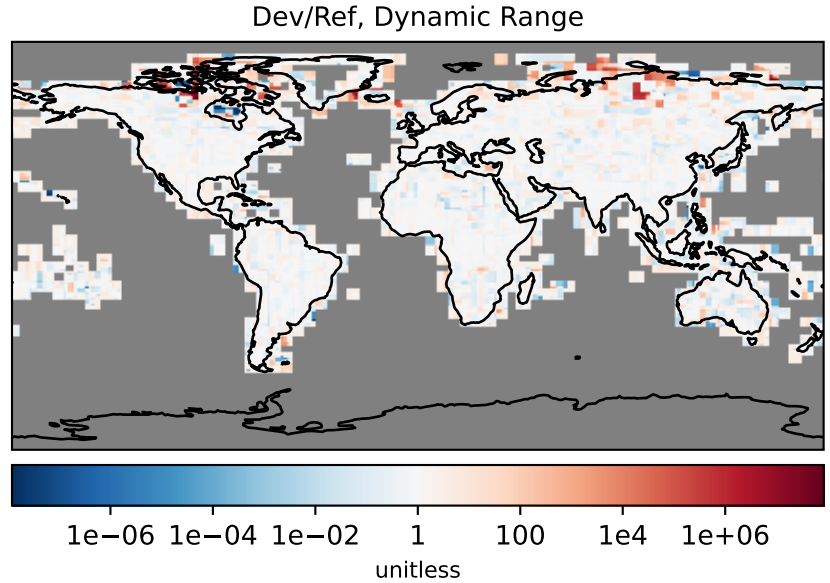
Difference (1x1.25)
Dev - Ref, Dynamic Range



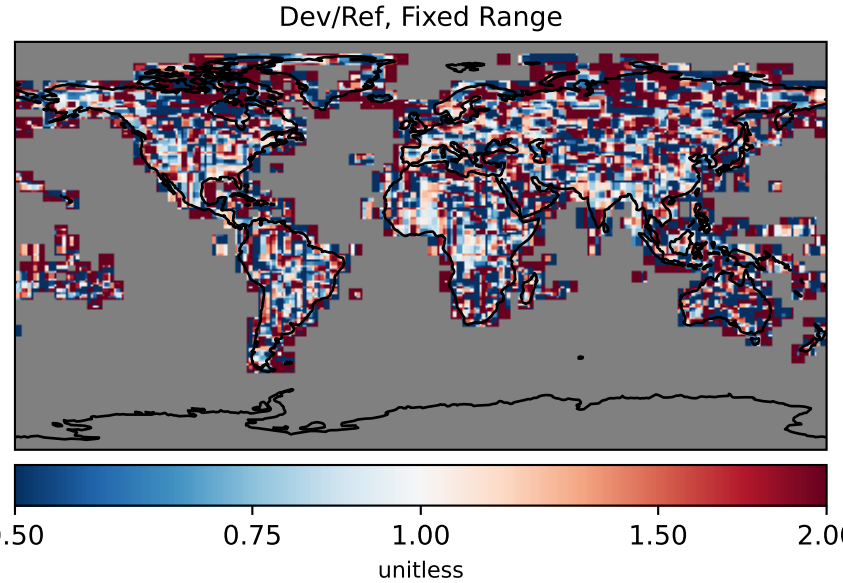
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

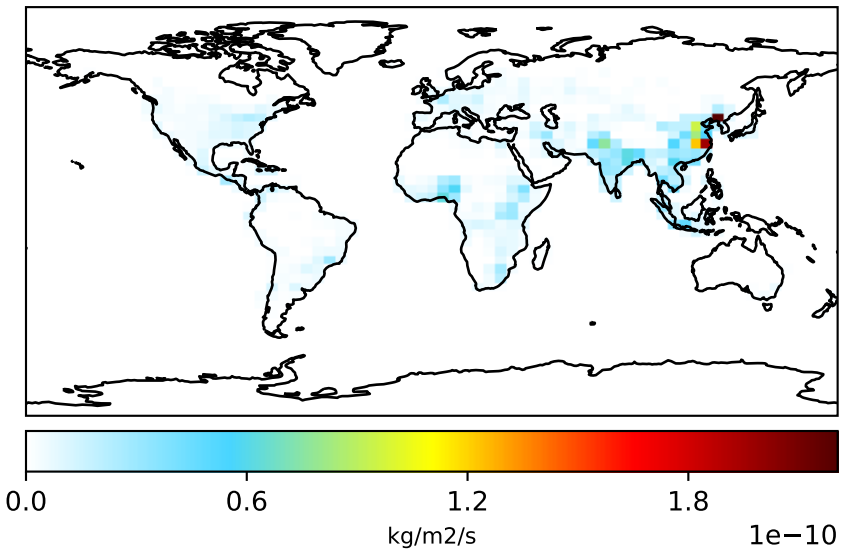


Ratio (1x1.25)
Dev/Ref, Fixed Range

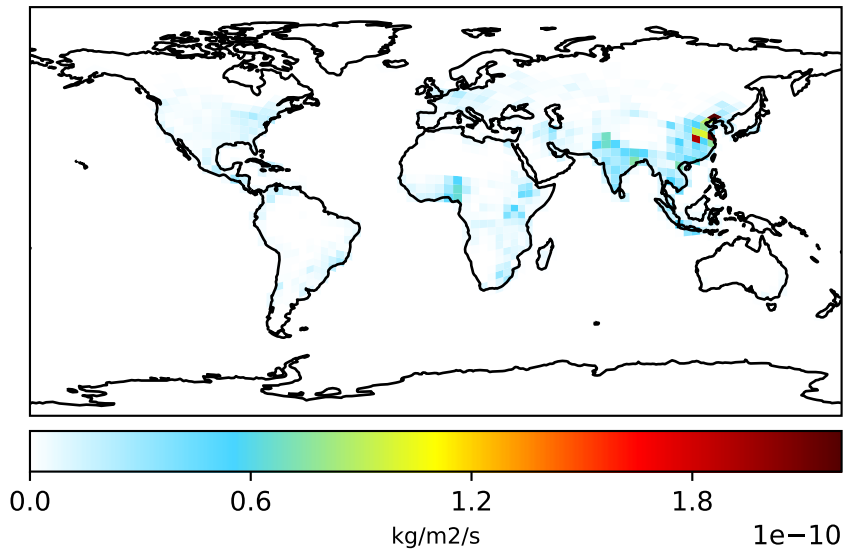


EmisSOAP_Anthro

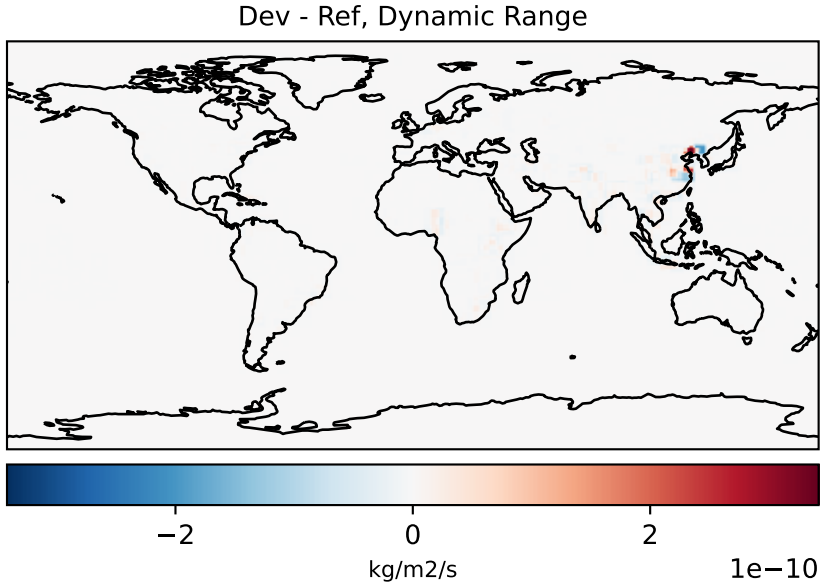
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



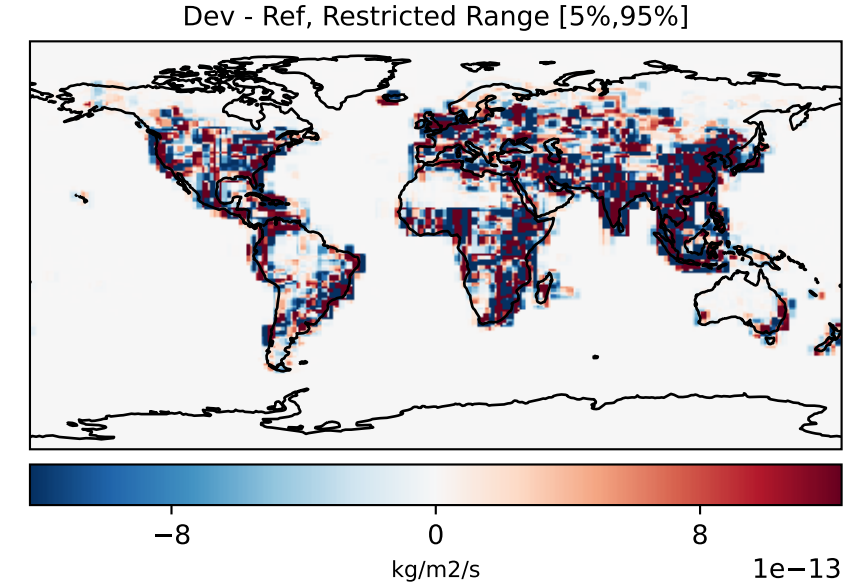
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



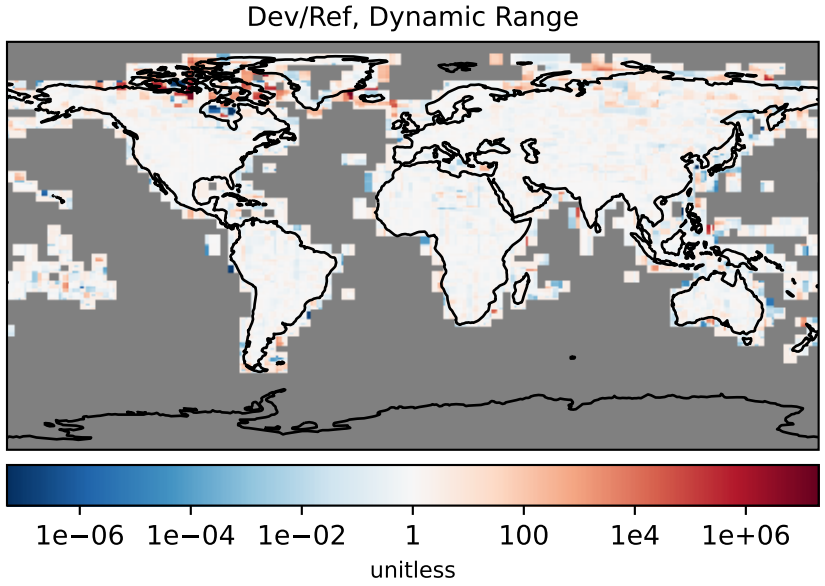
Difference (1x1.25)
Dev - Ref, Dynamic Range



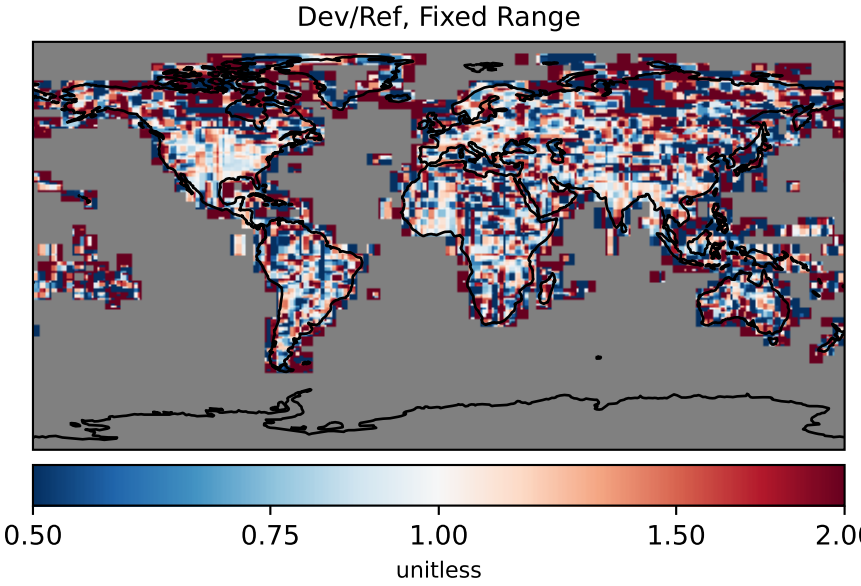
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

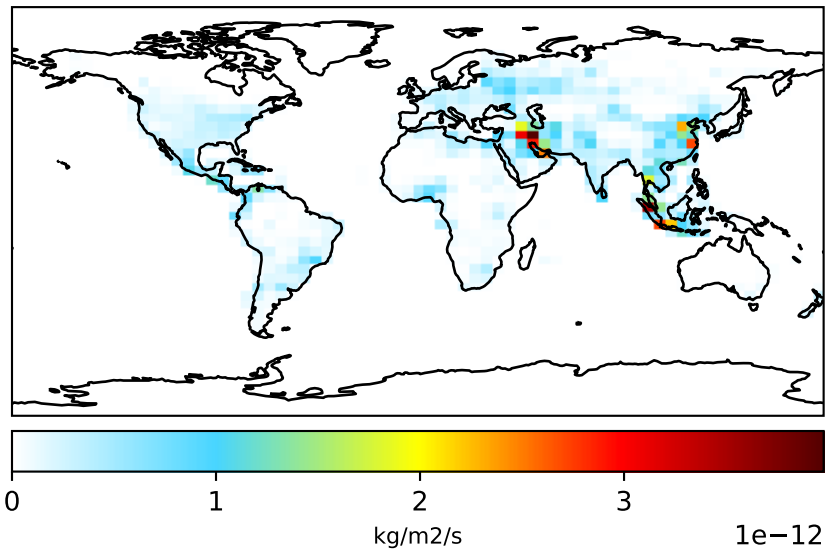


Ratio (1x1.25)
Dev/Ref, Fixed Range

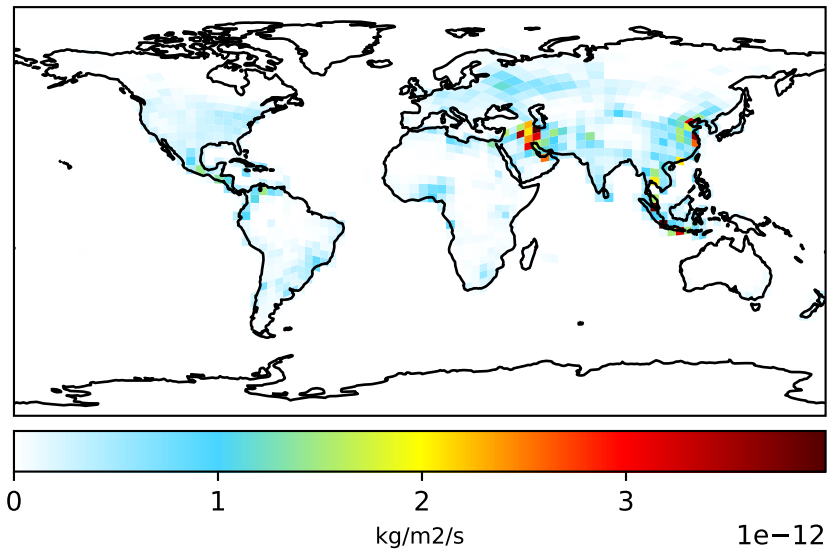


EmisTMB_Anthro

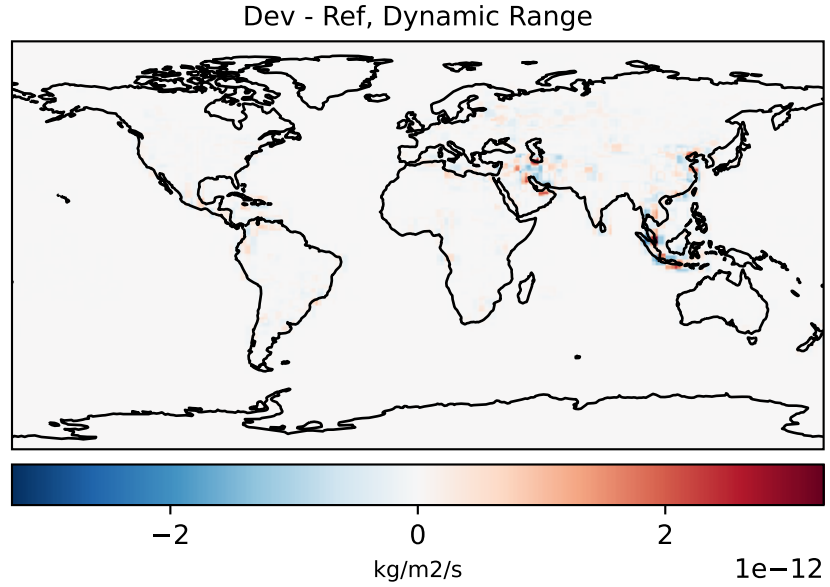
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



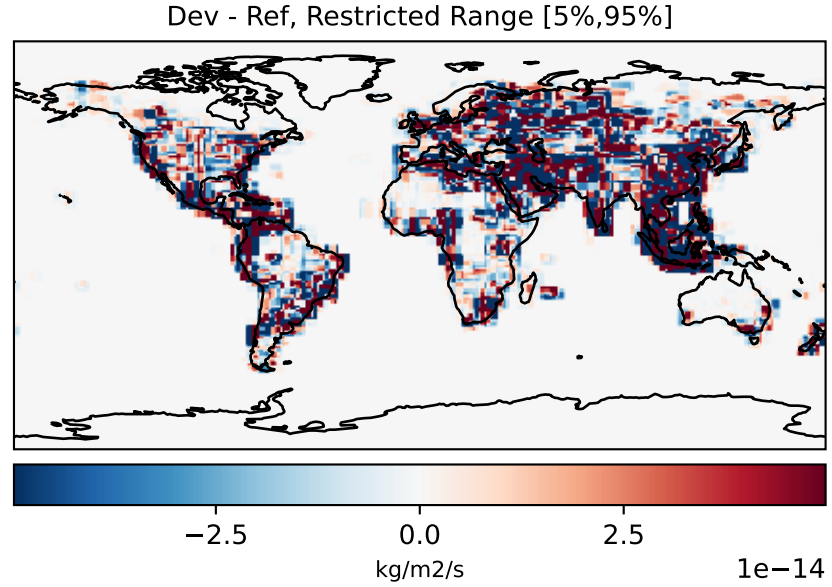
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



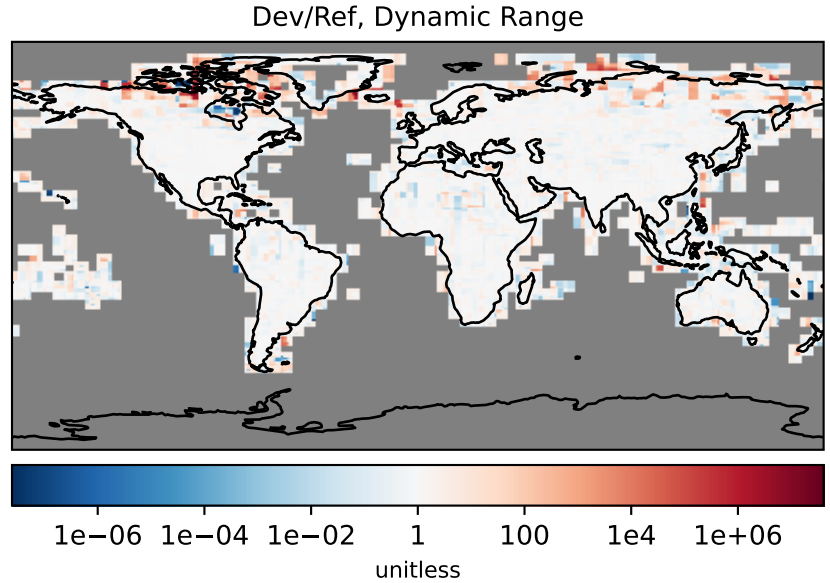
Difference (1x1.25)
Dev - Ref, Dynamic Range



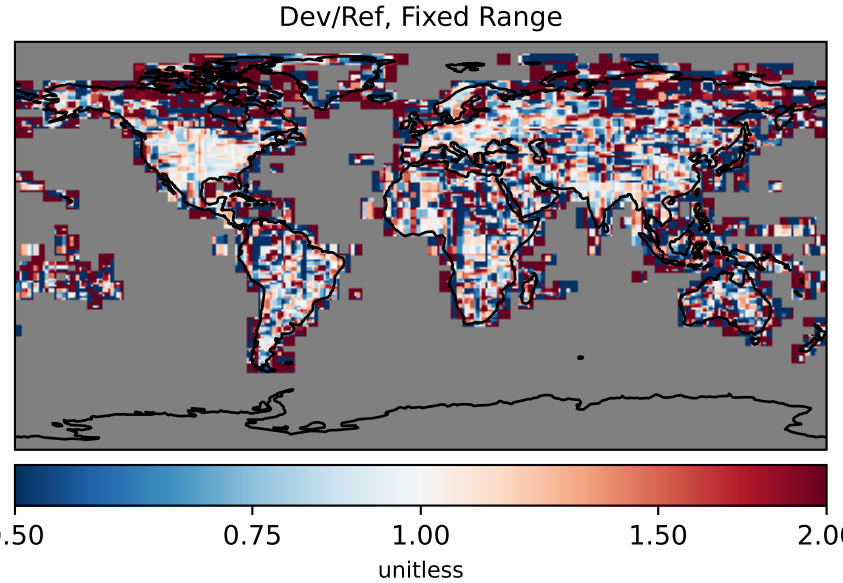
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

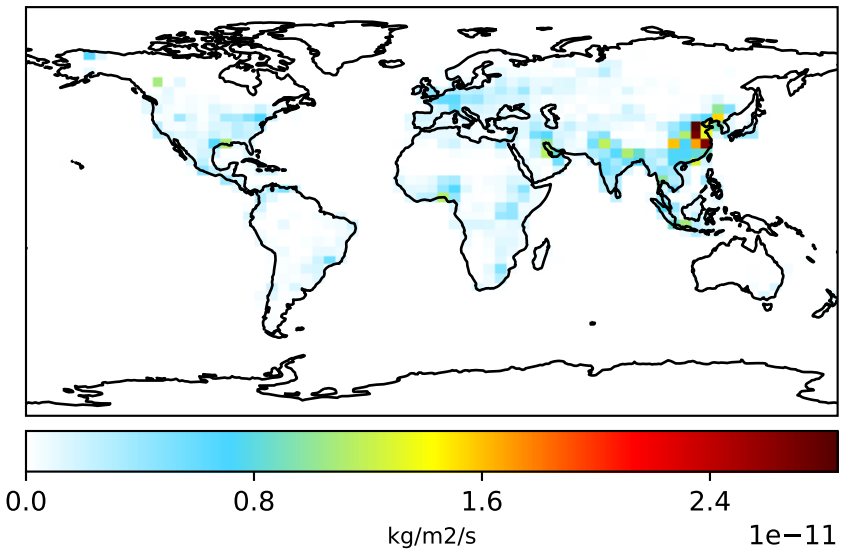


Ratio (1x1.25)
Dev/Ref, Fixed Range

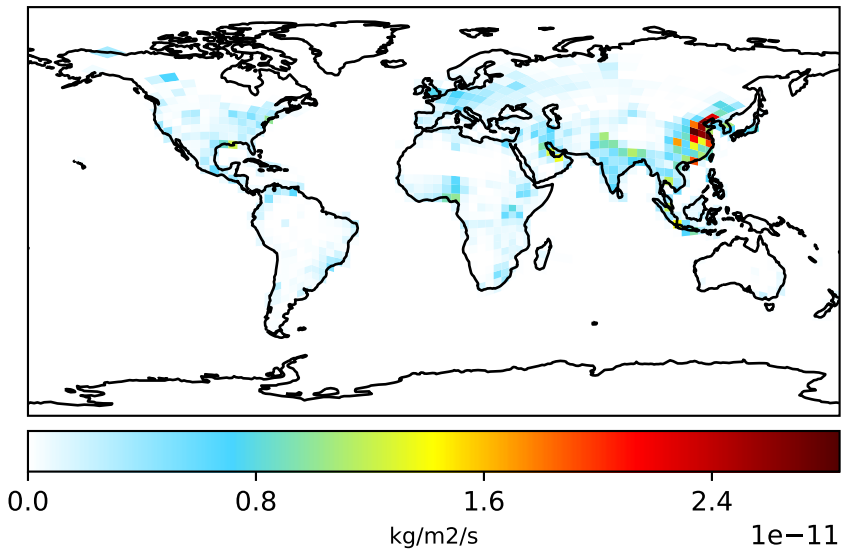


EmisTOLU_Anthro

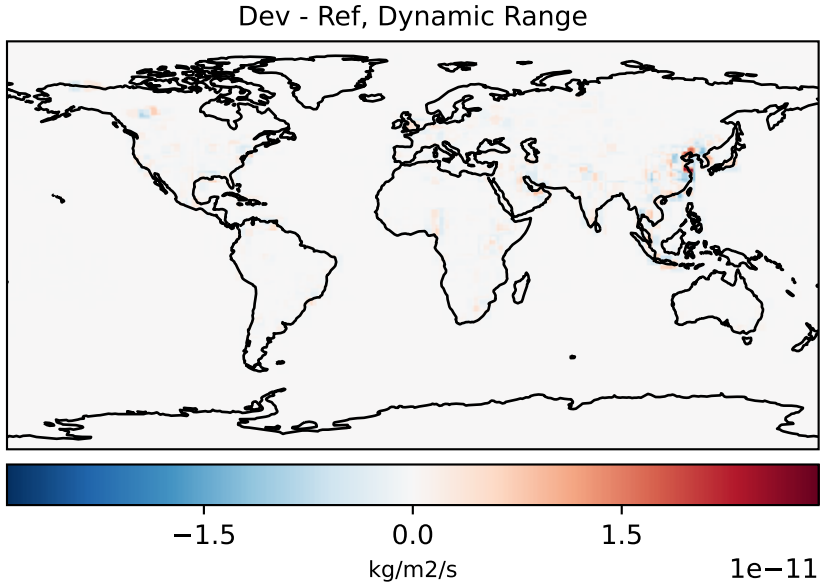
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



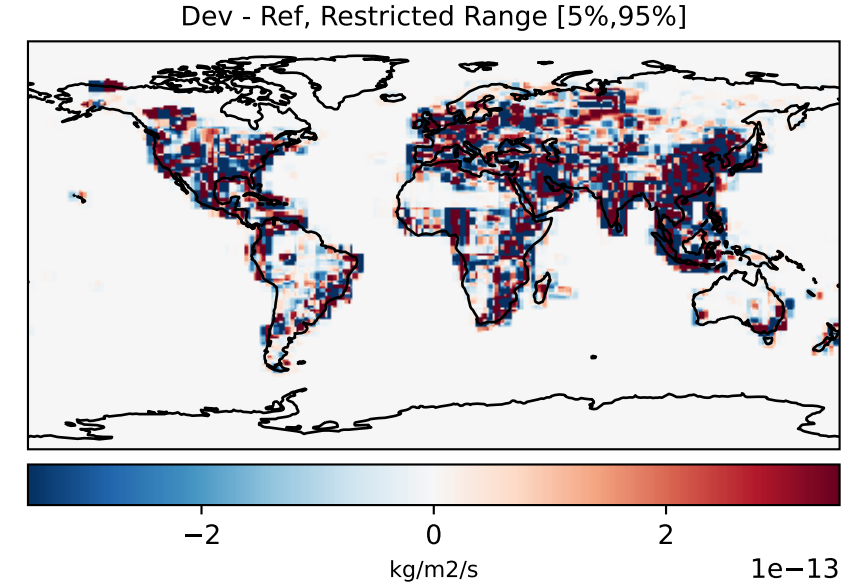
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



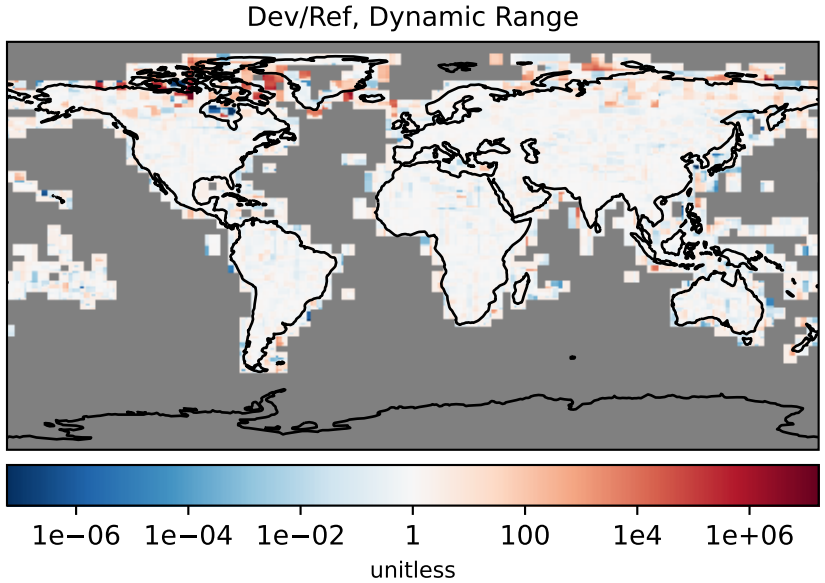
Difference (1x1.25)
Dev - Ref, Dynamic Range



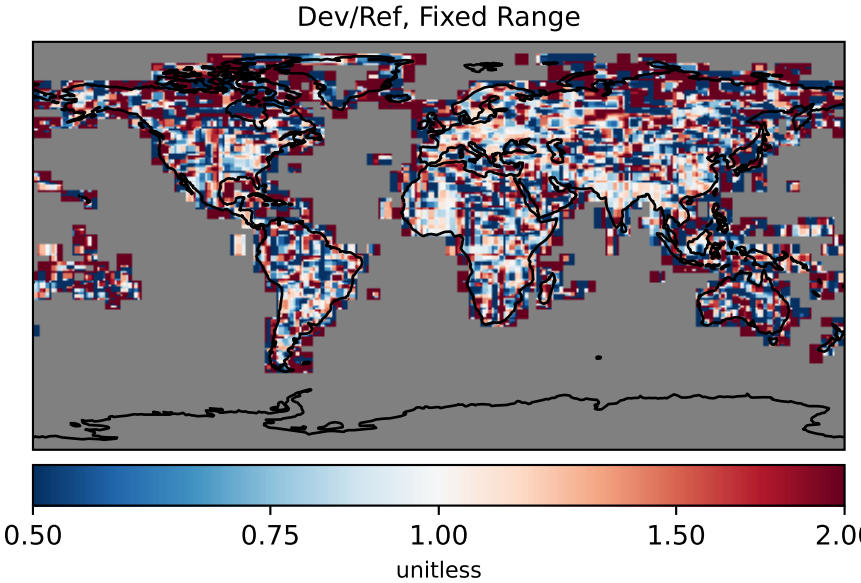
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

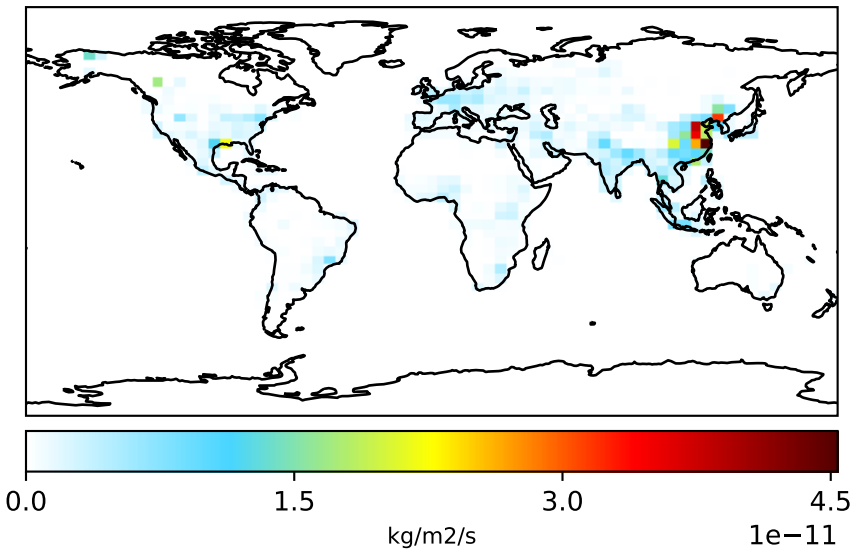


Ratio (1x1.25)
Dev/Ref, Fixed Range

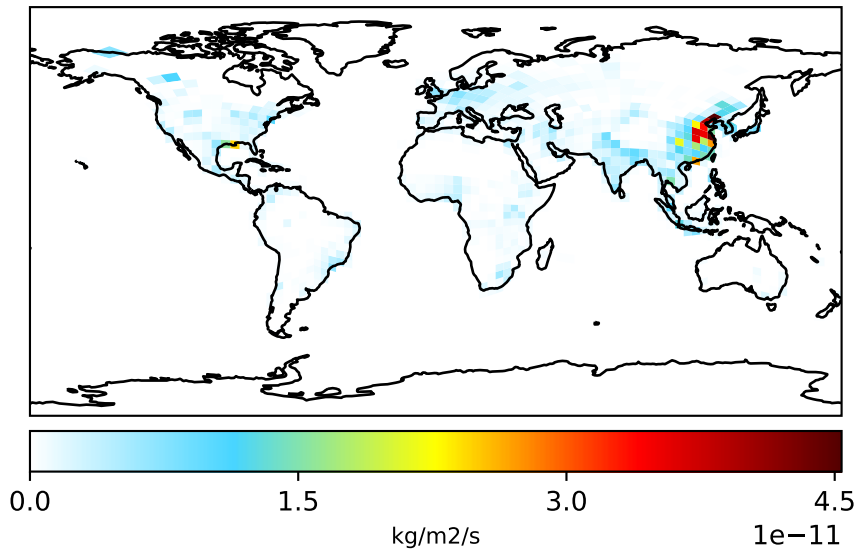


EmisXYLE_Anthro

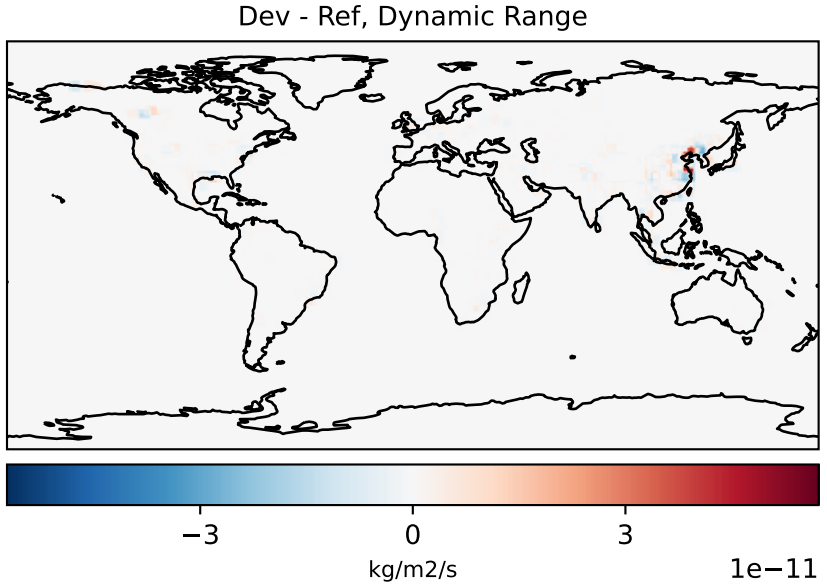
gcc-4x5-1Mon-14.7.0-alpha.0 (Ref)
4.0x5.0



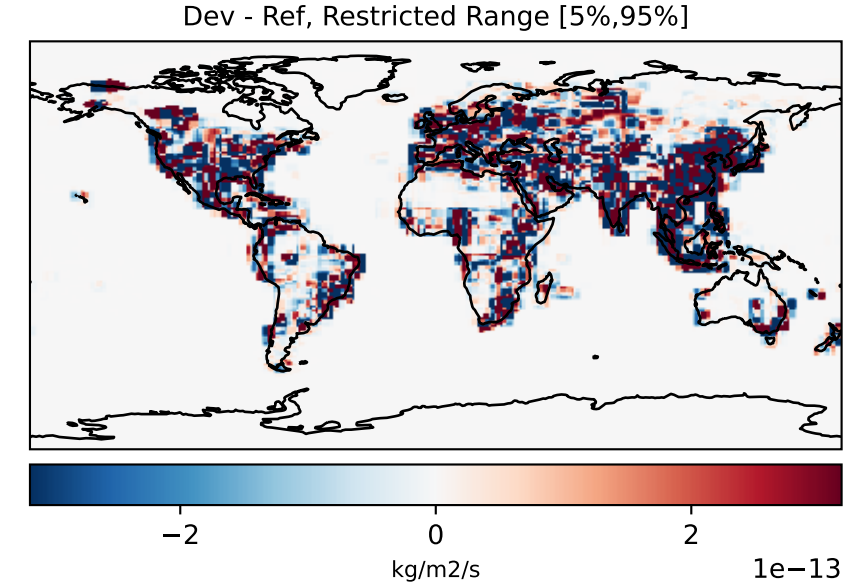
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)
c24



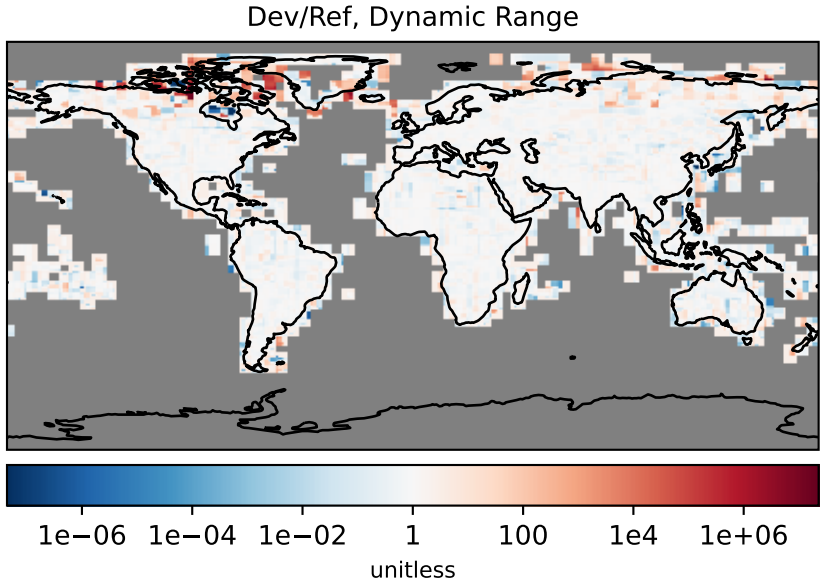
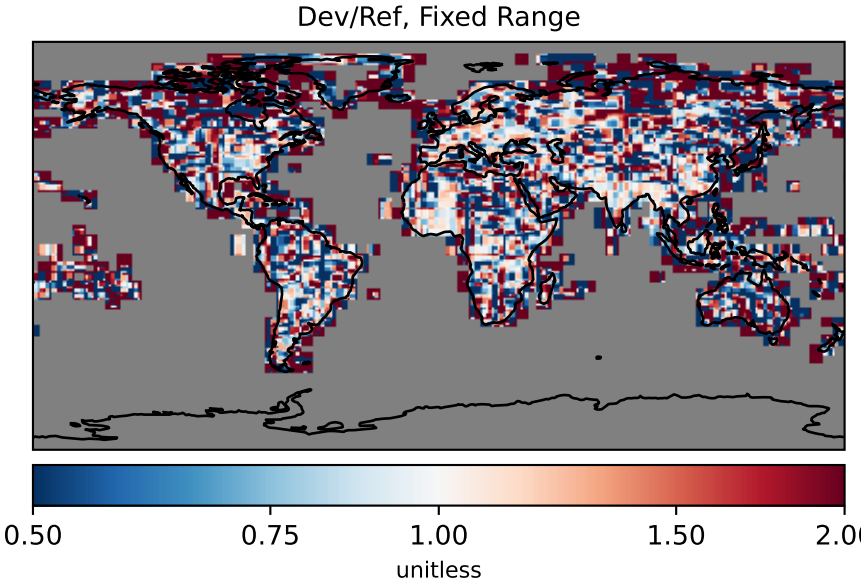
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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