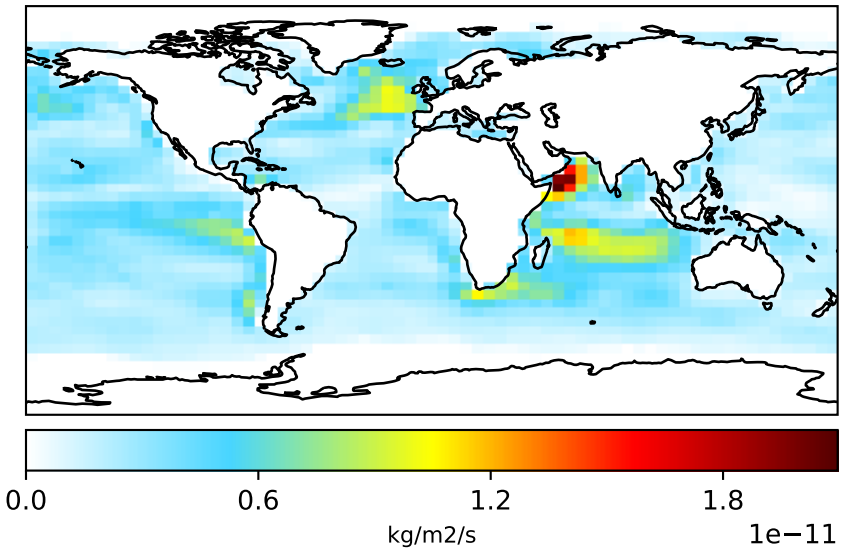
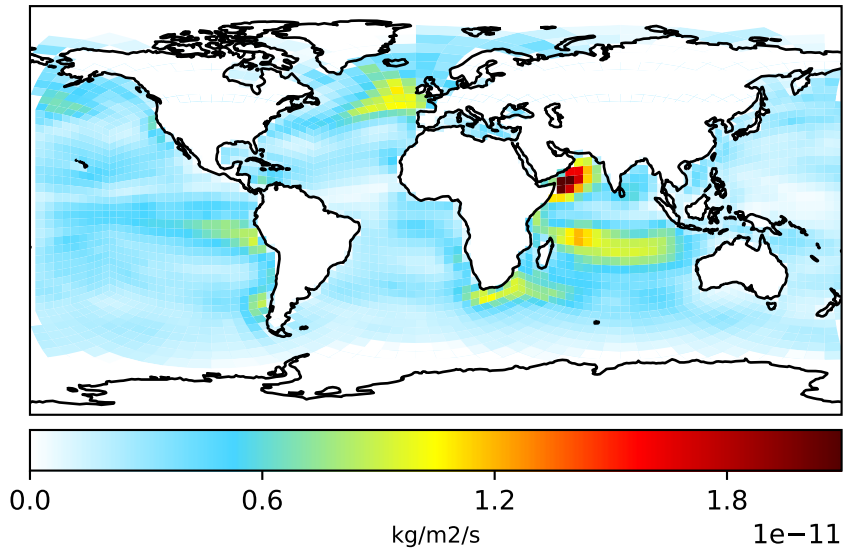
EmisDMS_Ocean

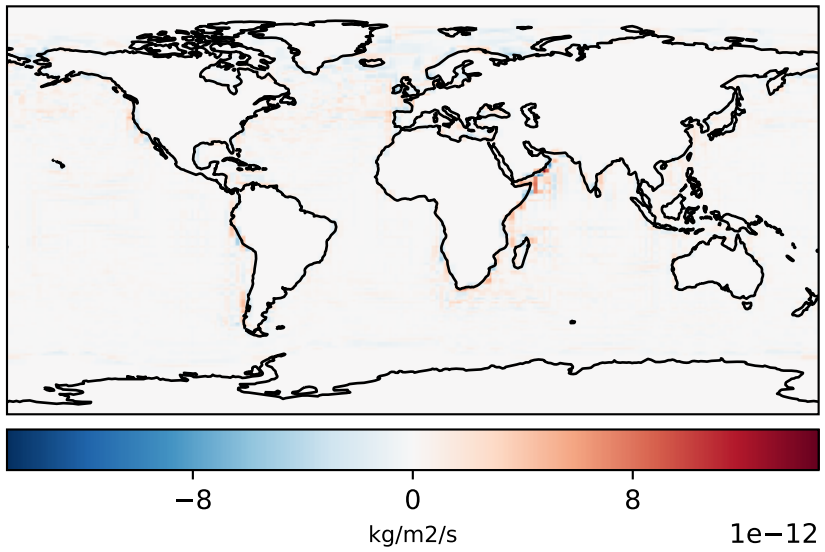
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



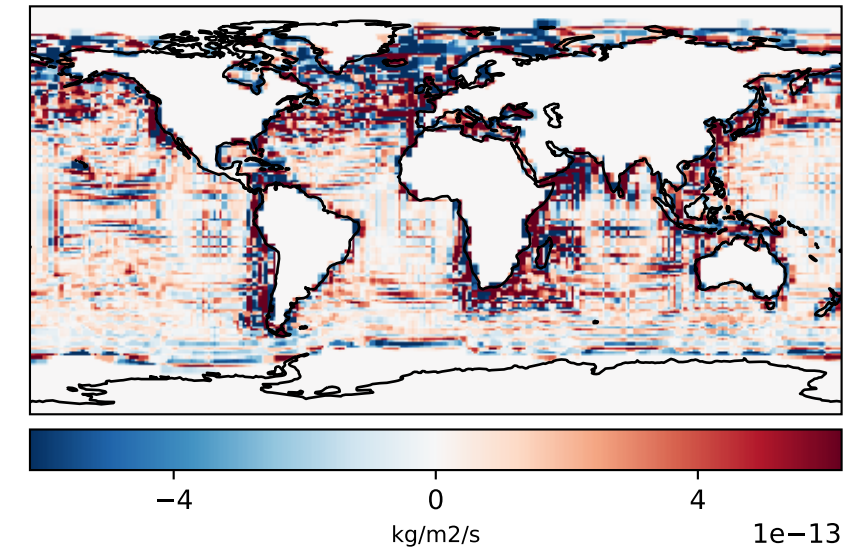
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



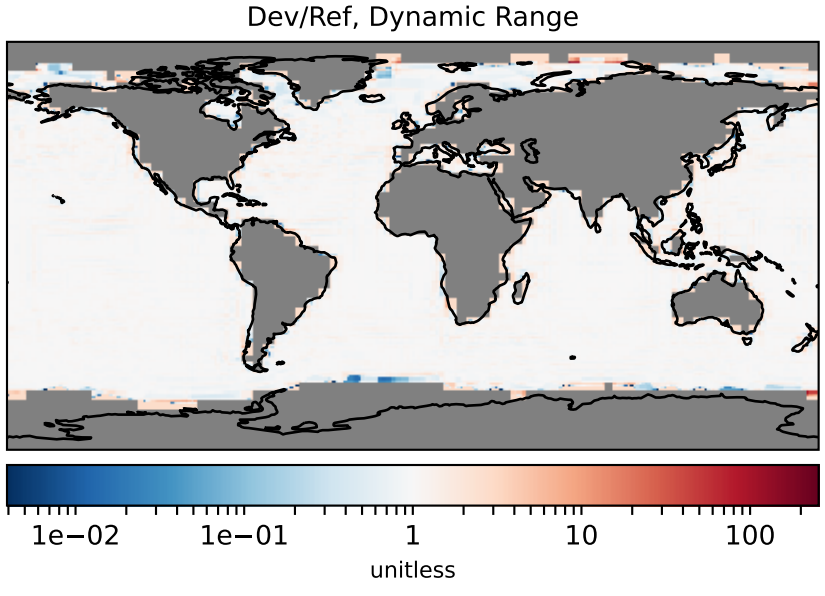
Difference (1x1.25)
Dev - Ref, Dynamic Range



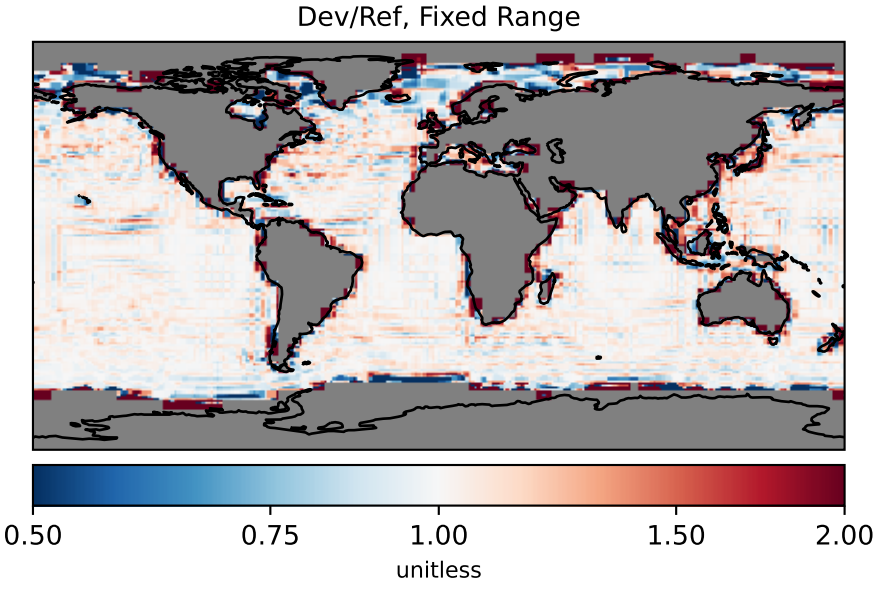
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

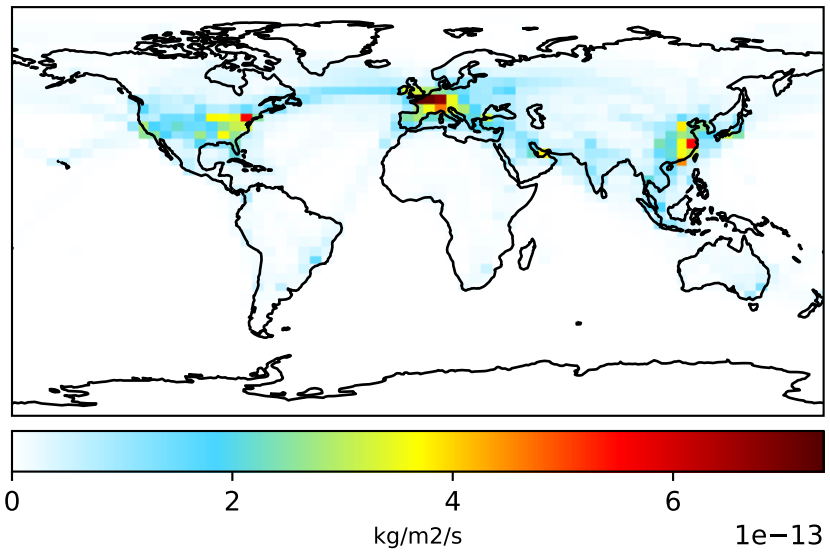


Ratio (1x1.25)
Dev/Ref, Fixed Range

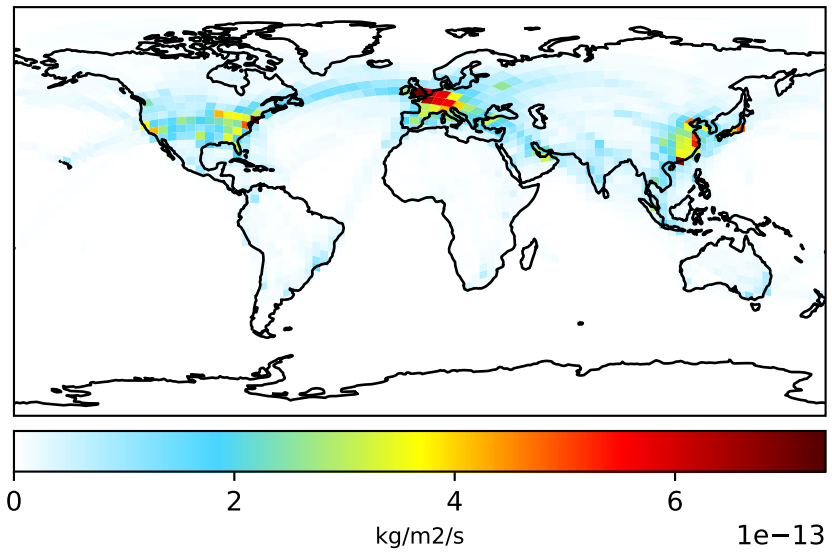


EmisSO2_Aircraft

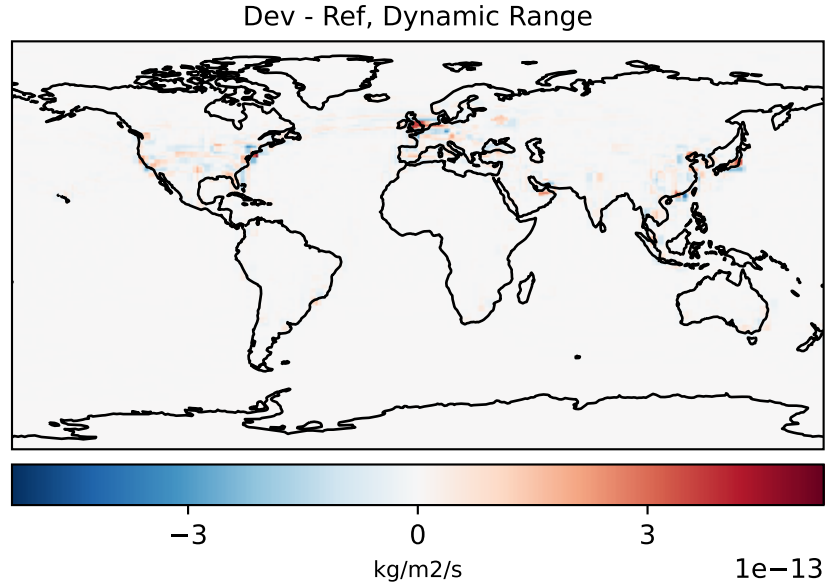
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



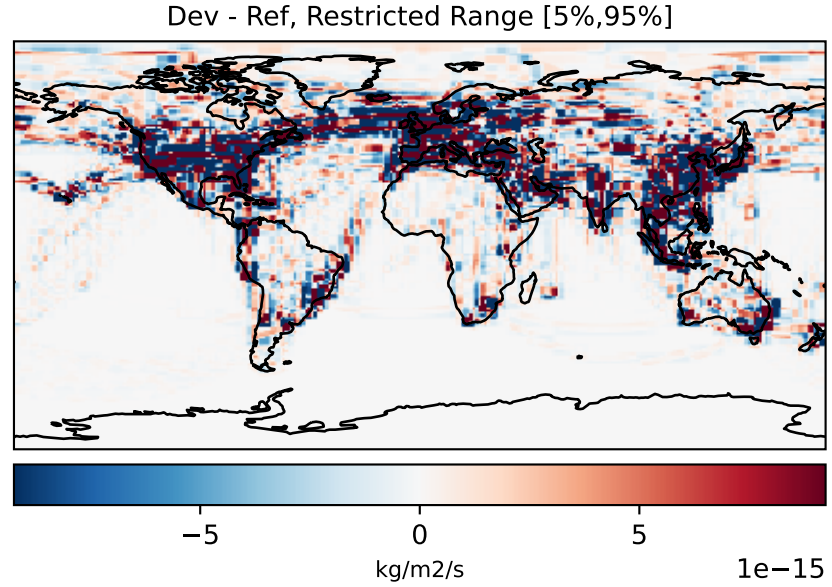
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



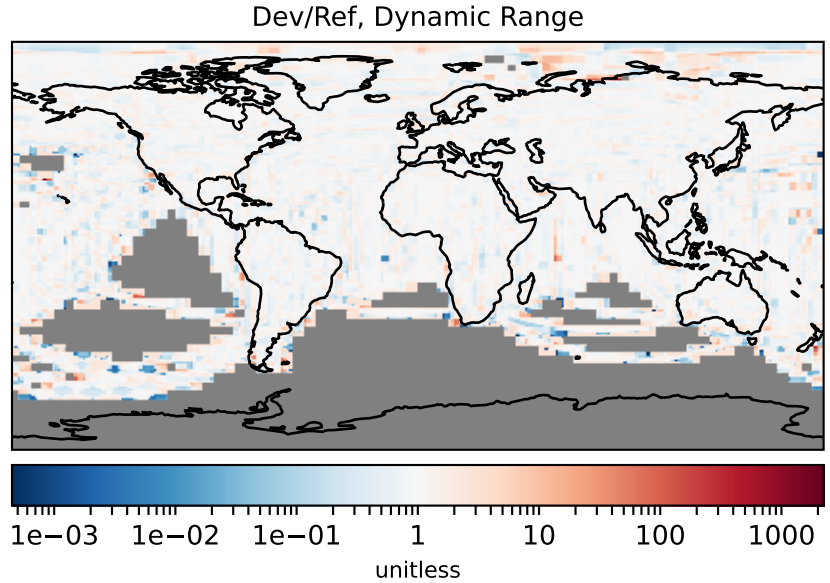
Difference (1x1.25)
Dev - Ref, Dynamic Range



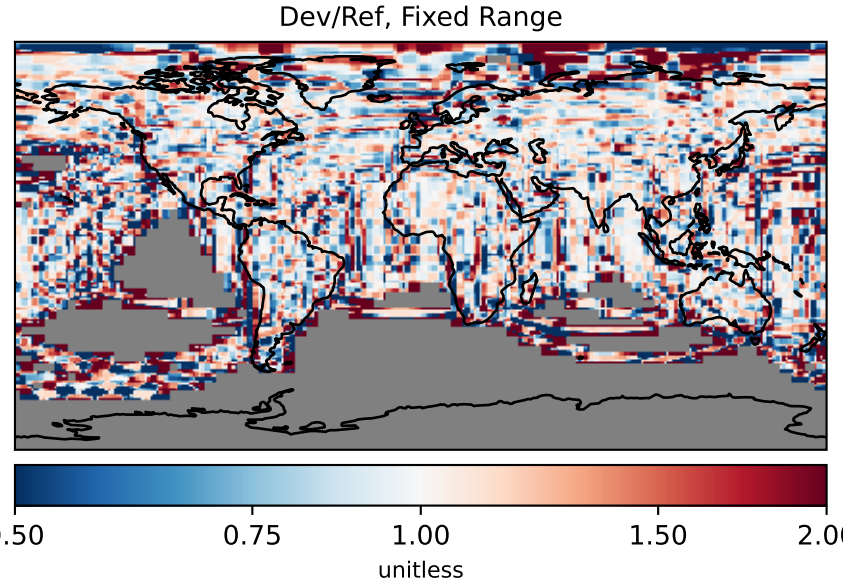
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

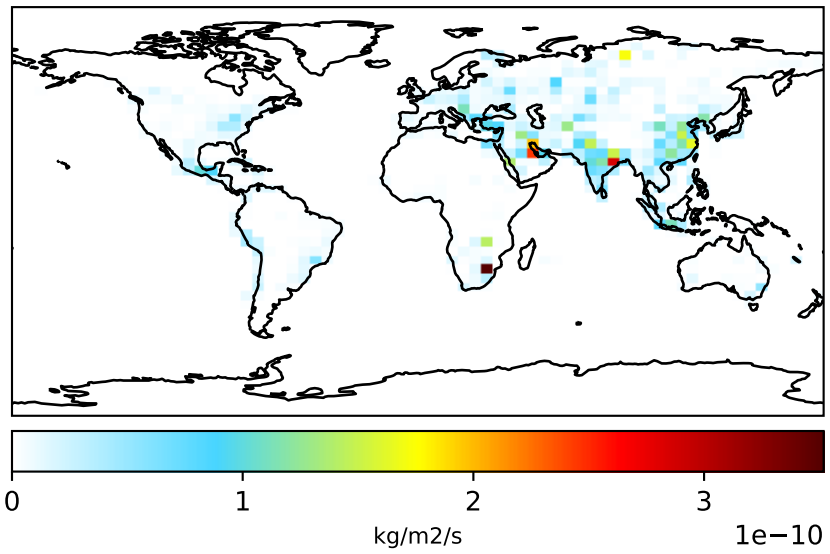


Ratio (1x1.25)
Dev/Ref, Fixed Range

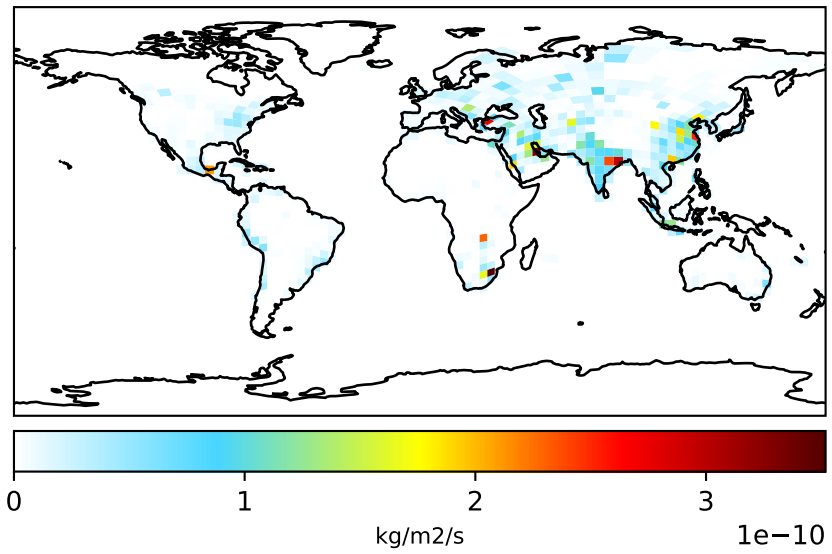


EmisSO2_Anthro

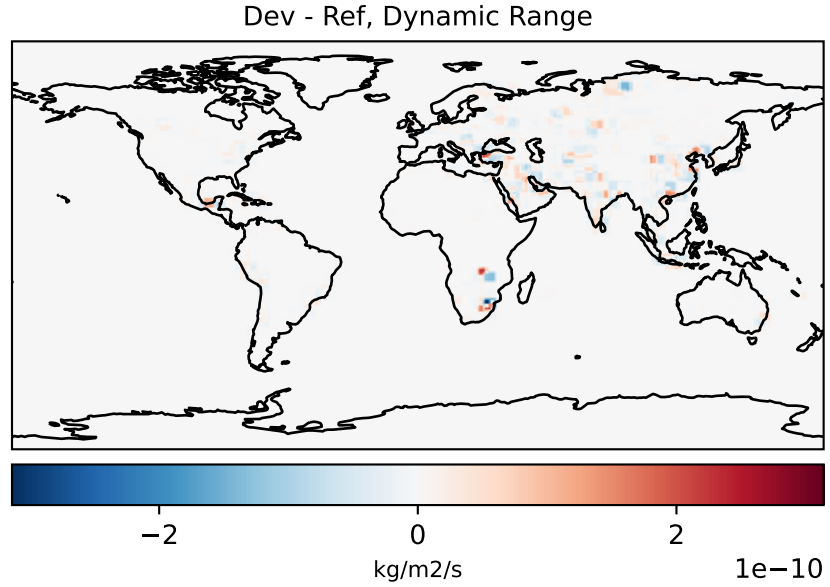
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



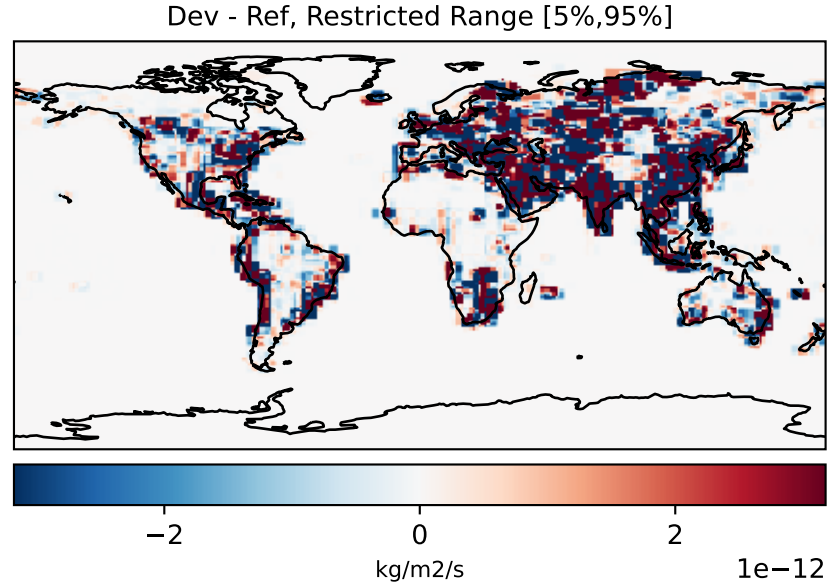
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



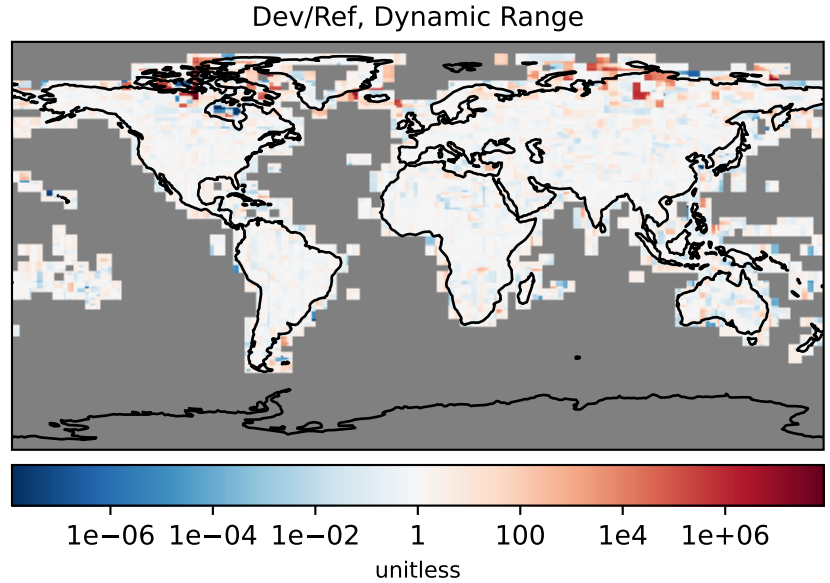
Difference (1x1.25)
Dev - Ref, Dynamic Range



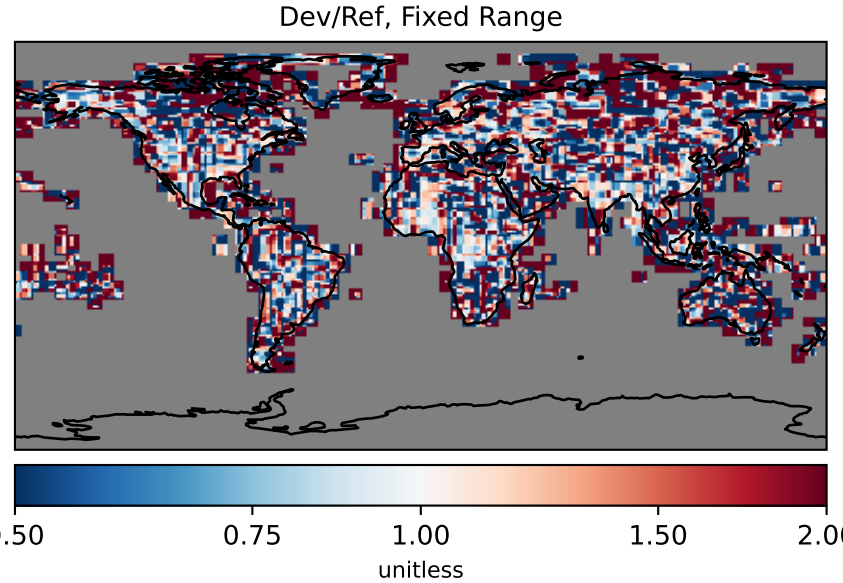
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

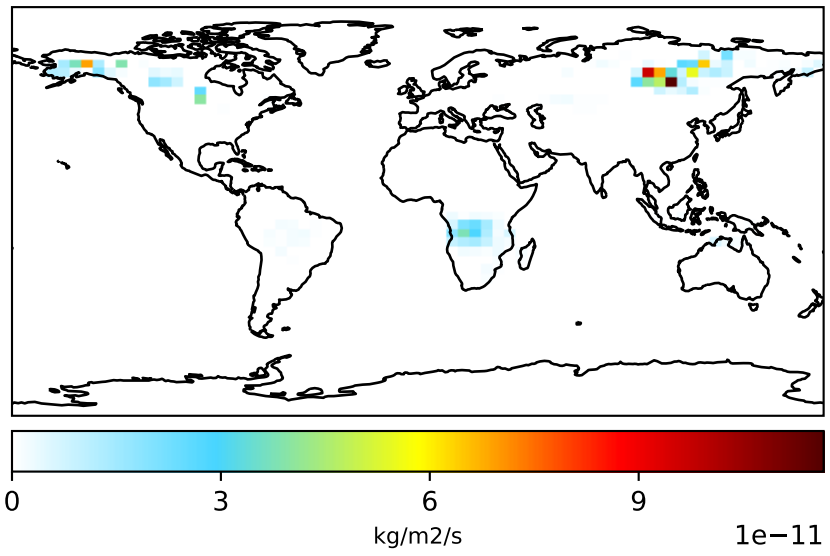


Ratio (1x1.25)
Dev/Ref, Fixed Range

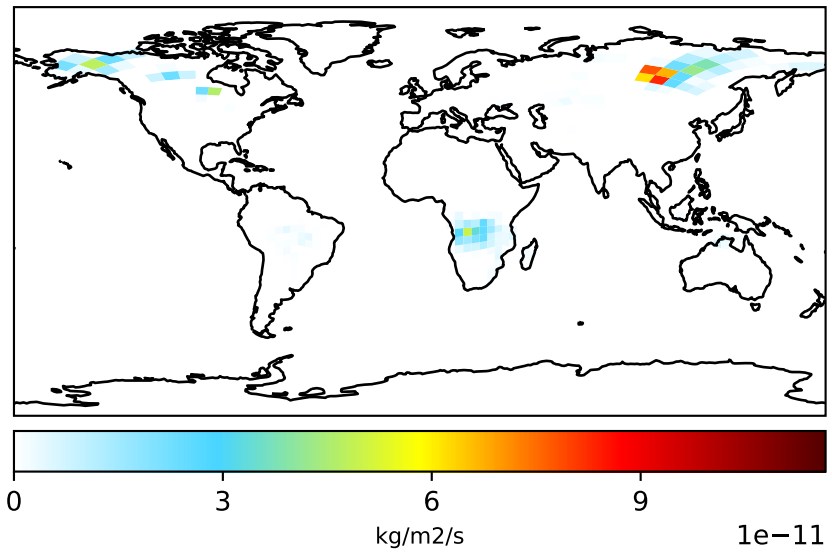


EmisSO2_BioBurn

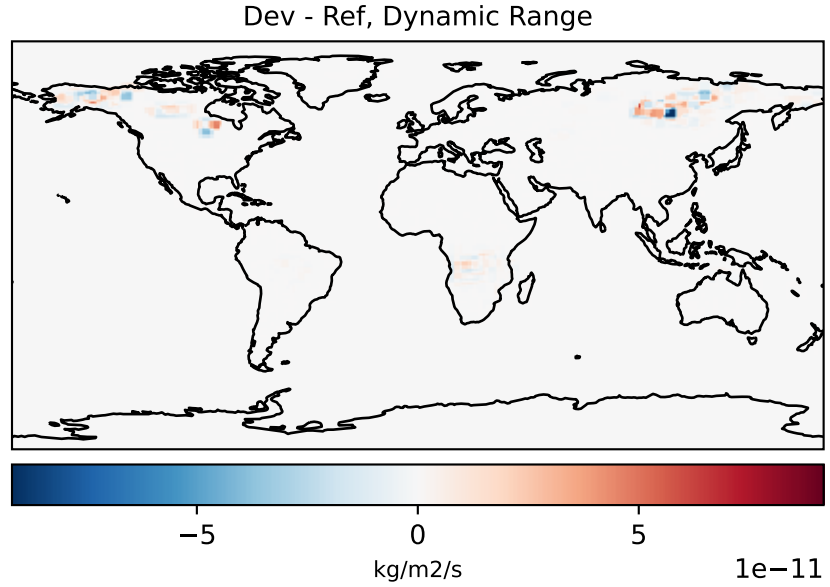
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



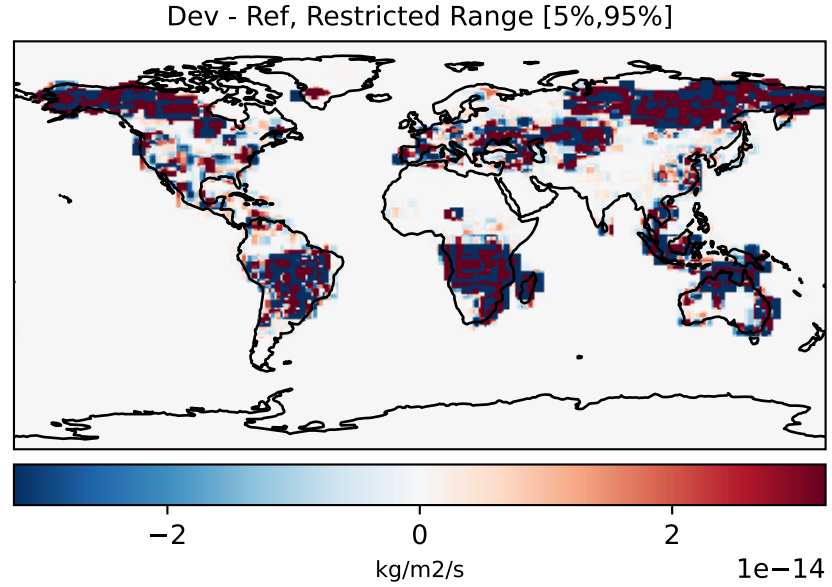
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



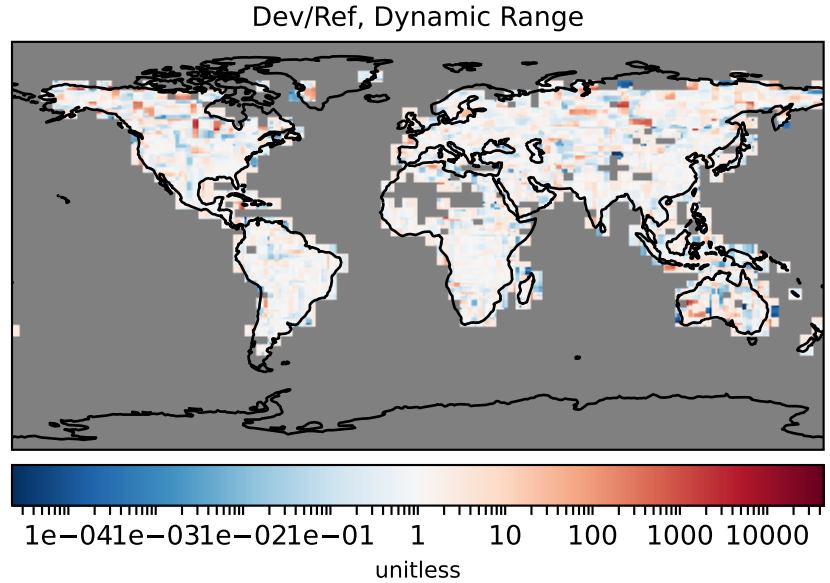
Difference (1x1.25)
Dev - Ref, Dynamic Range



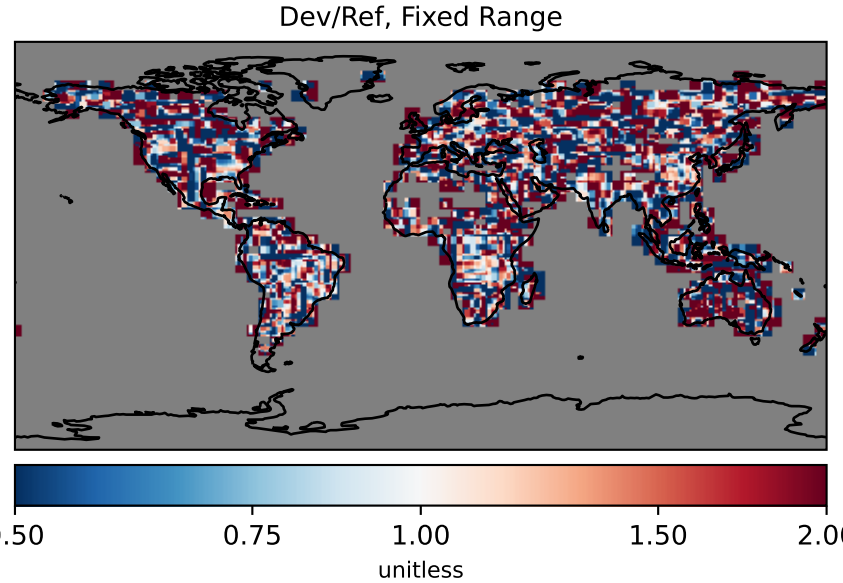
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



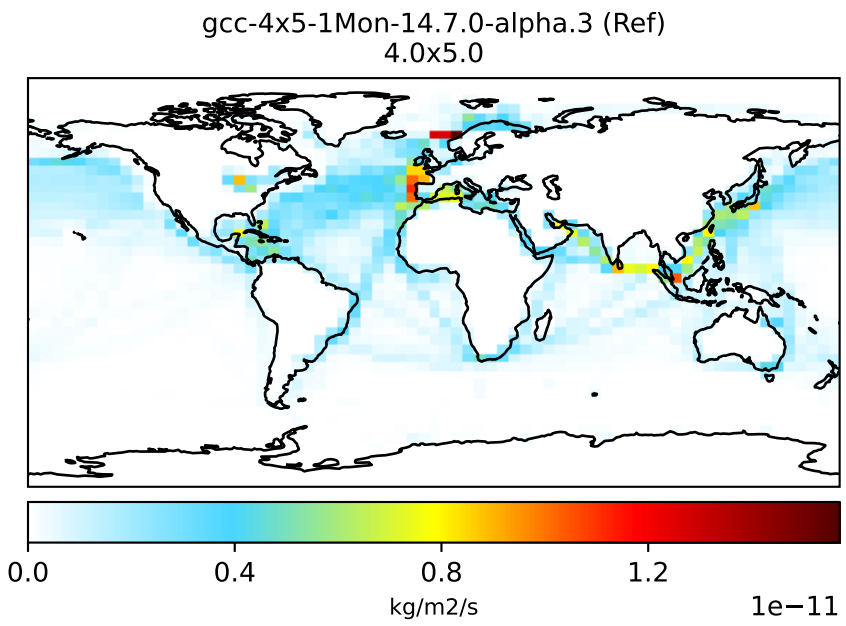
Ratio (1x1.25)
Dev/Ref, Dynamic Range

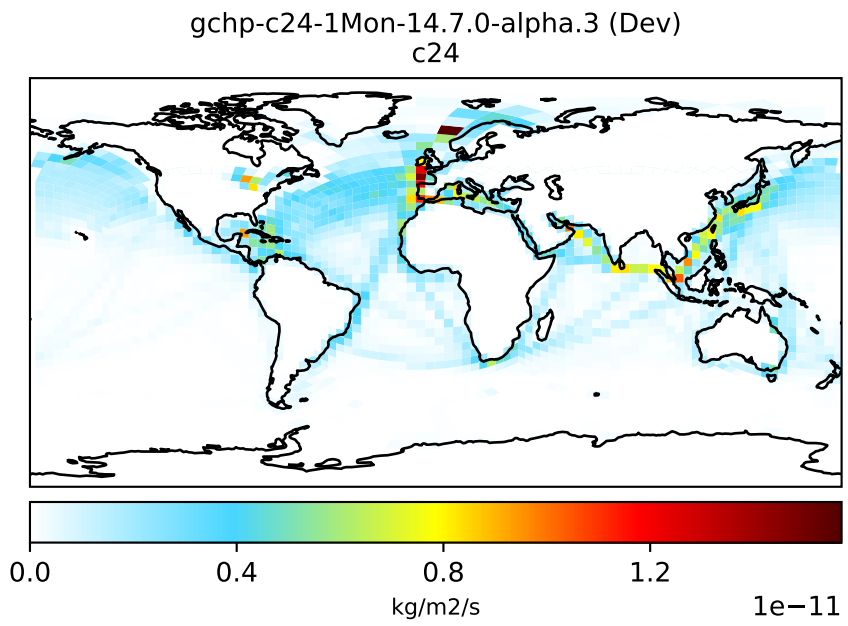


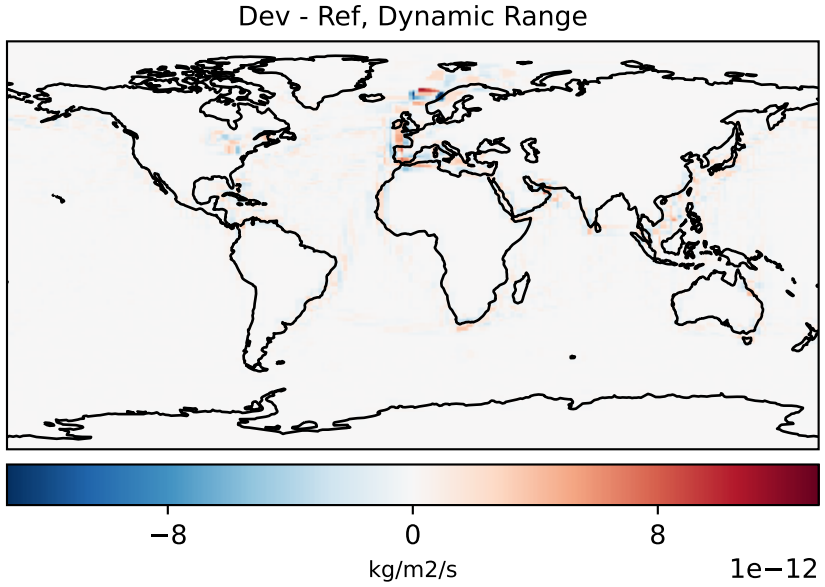
Ratio (1x1.25)
Dev/Ref, Fixed Range

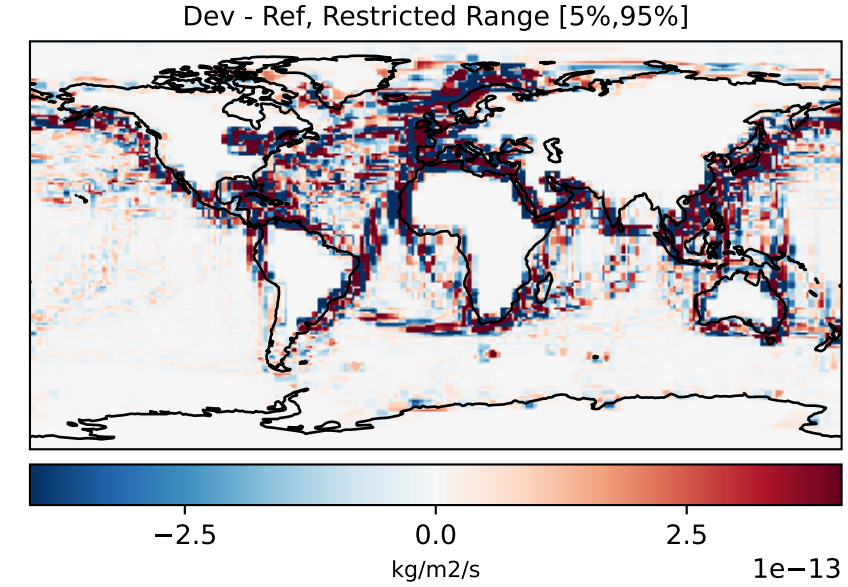


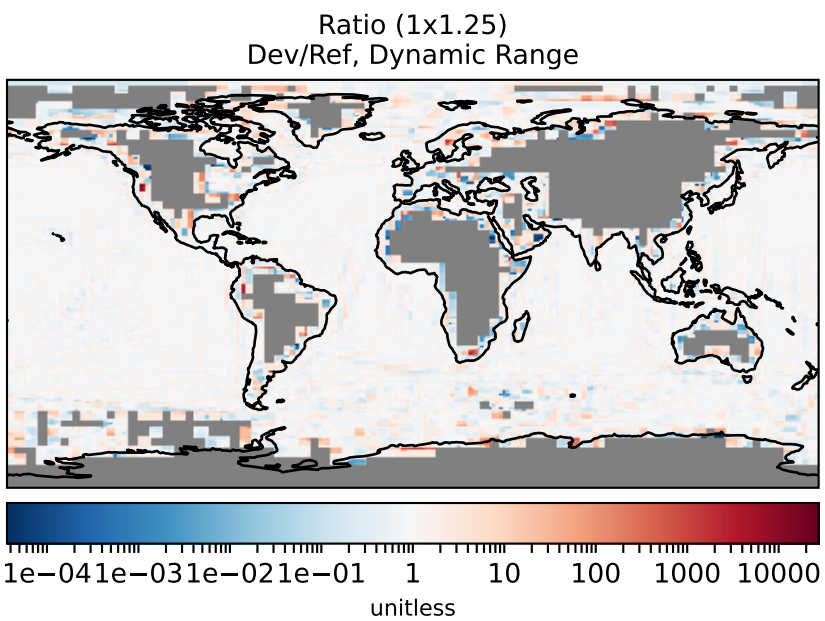
EmisSO2_Ship

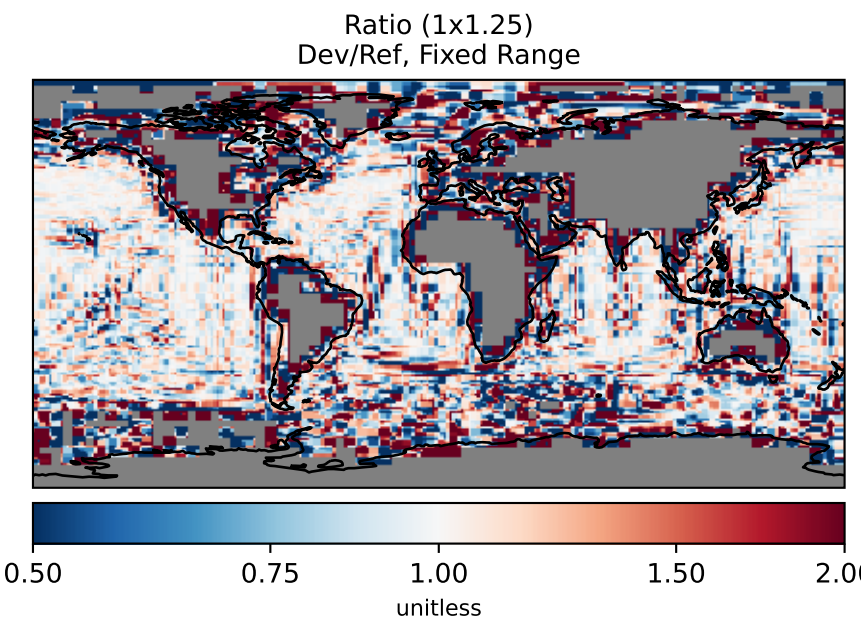






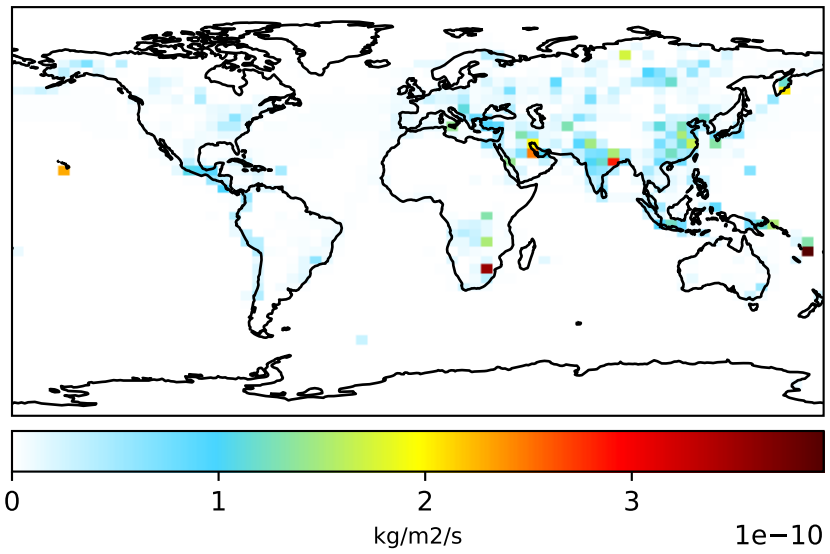




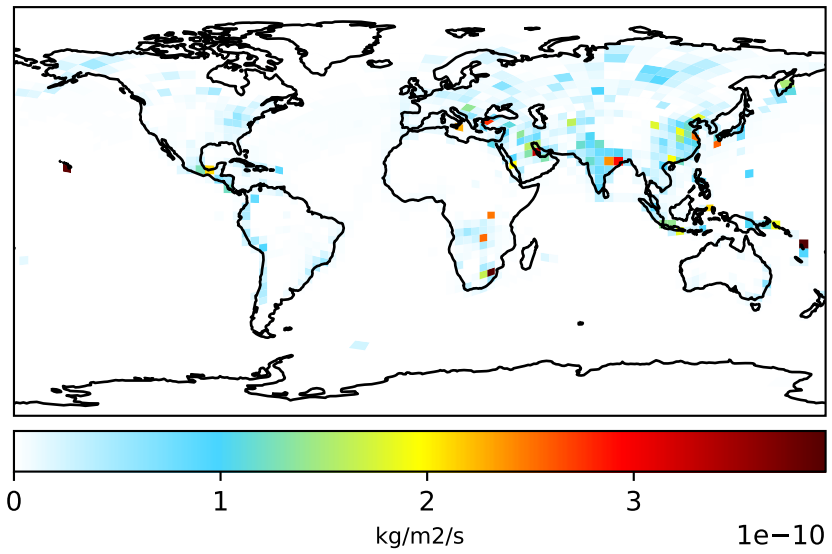


EmisSO2_Total

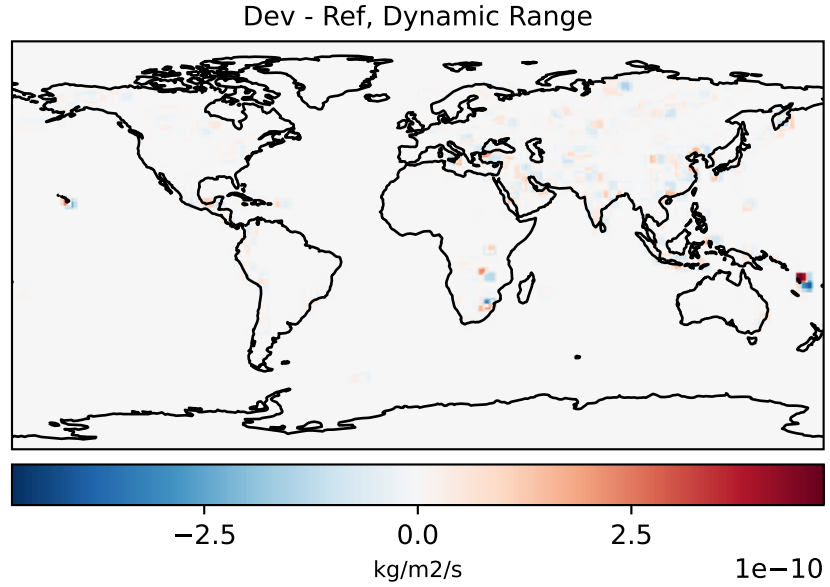
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



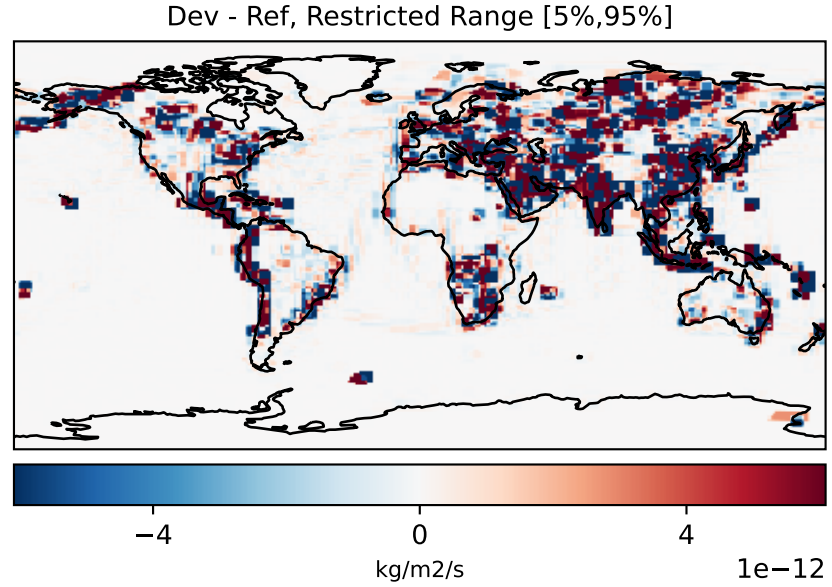
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



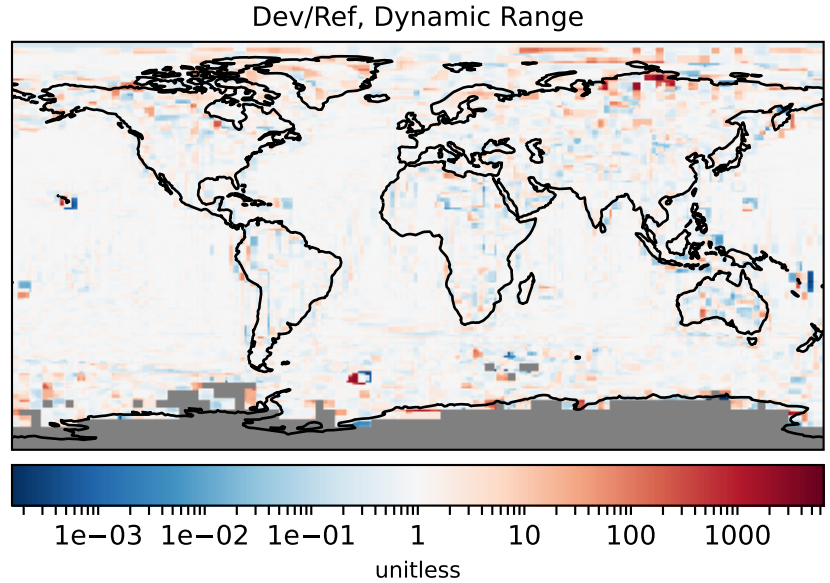
Difference (1x1.25)
Dev - Ref, Dynamic Range



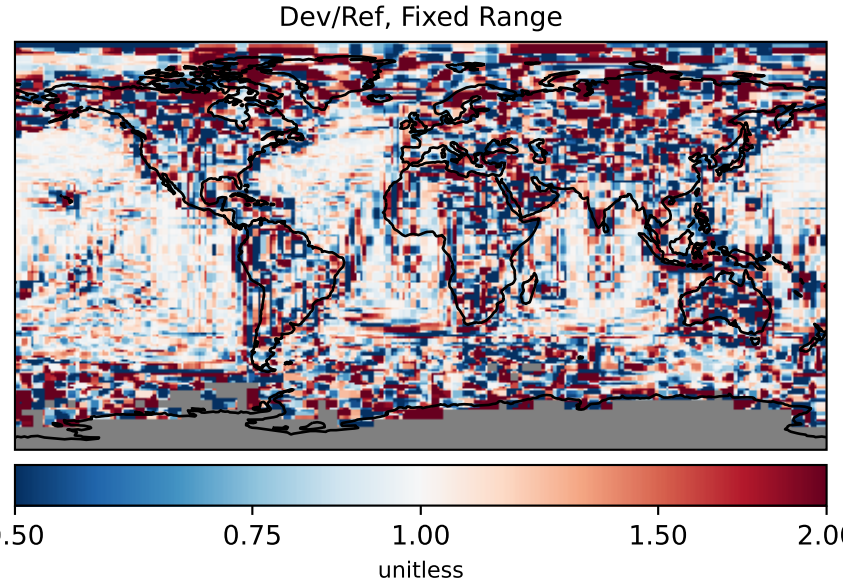
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

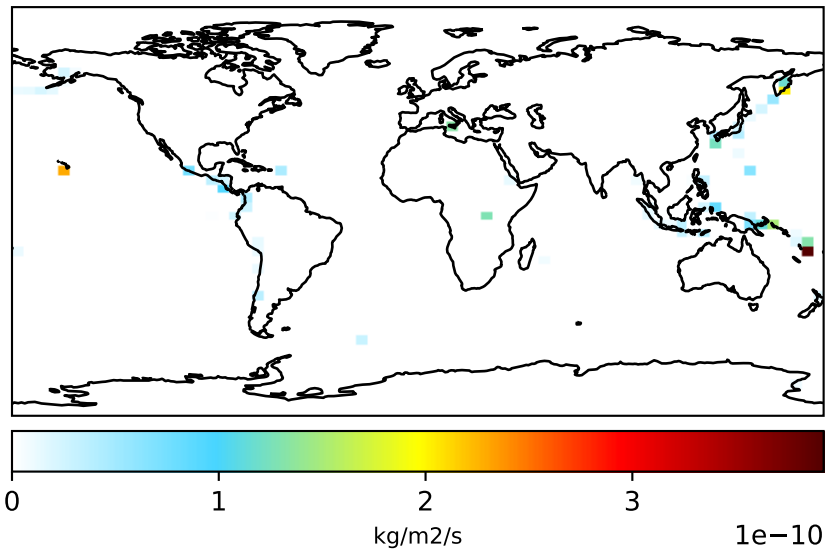


Ratio (1x1.25)
Dev/Ref, Fixed Range

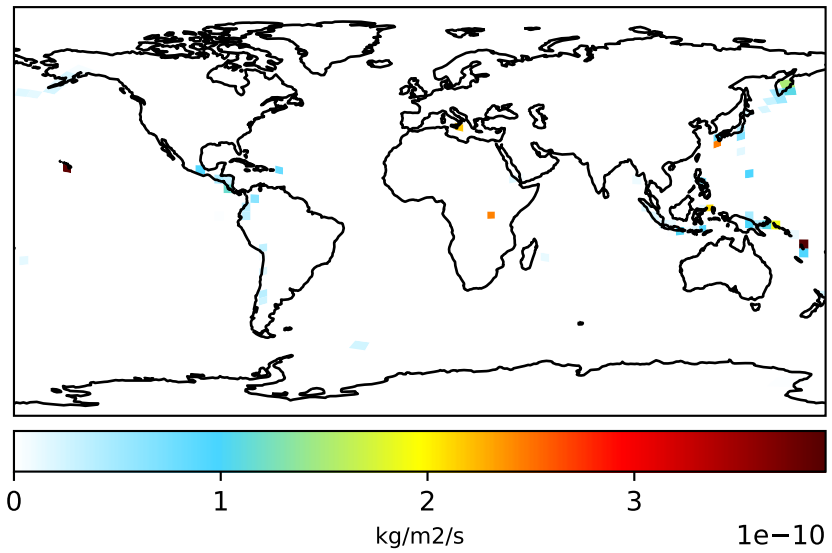


EmisSO2_VolcDegas

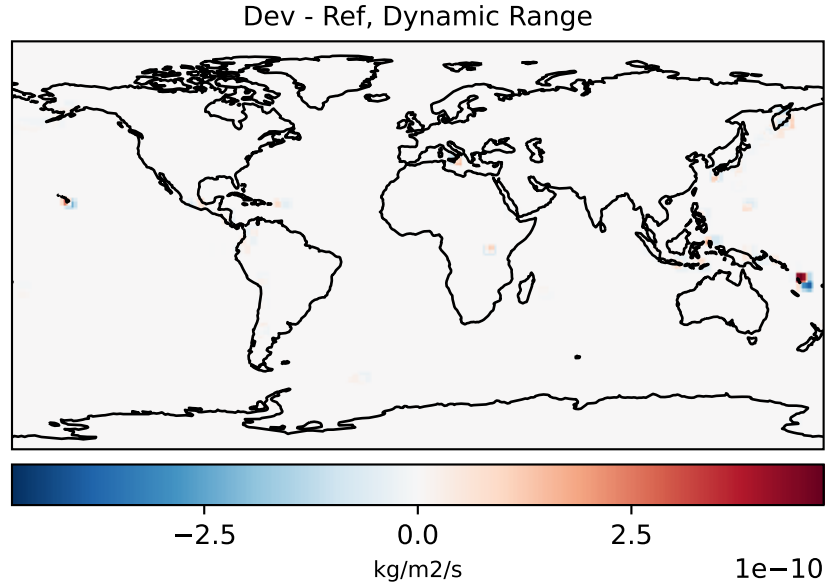
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



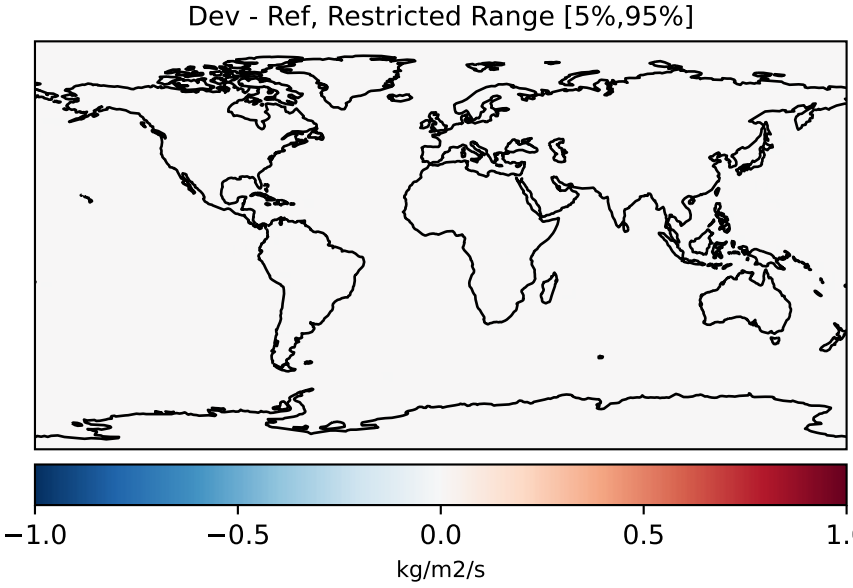
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



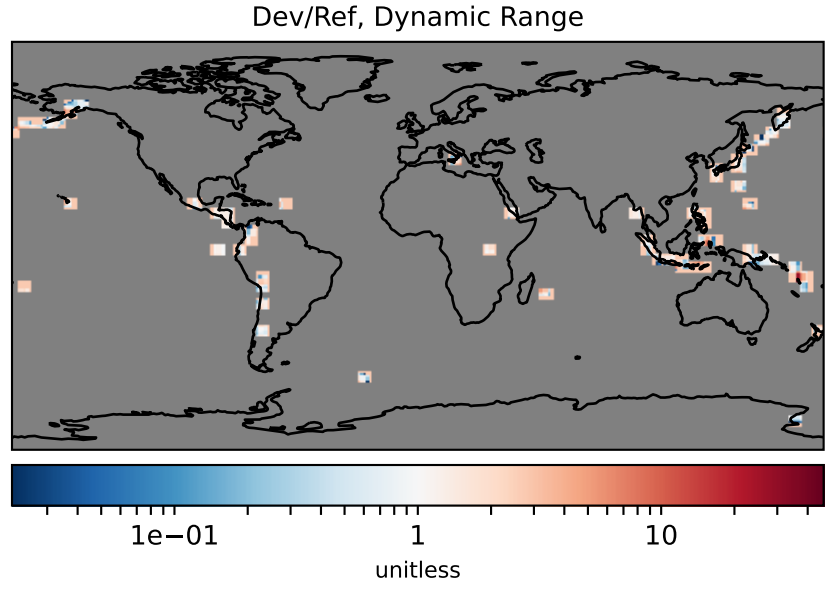
Difference (1x1.25)
Dev - Ref, Dynamic Range



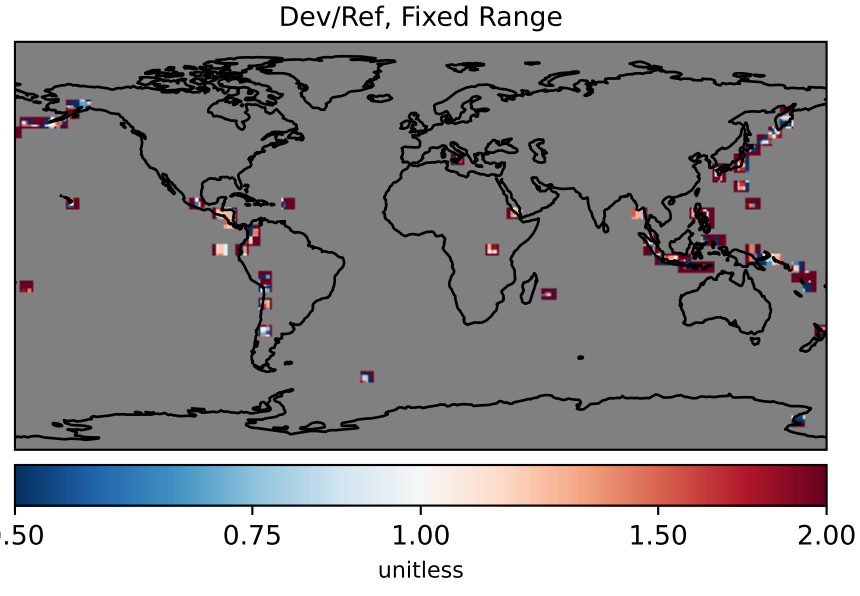
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

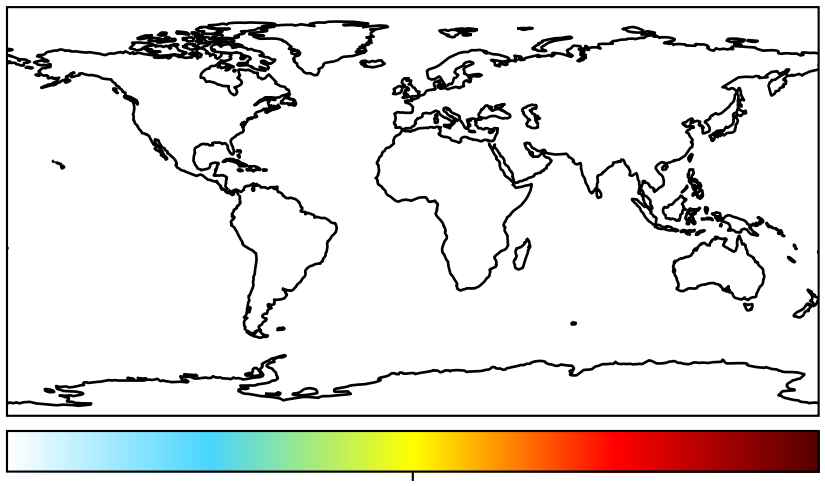


Ratio (1x1.25)
Dev/Ref, Fixed Range



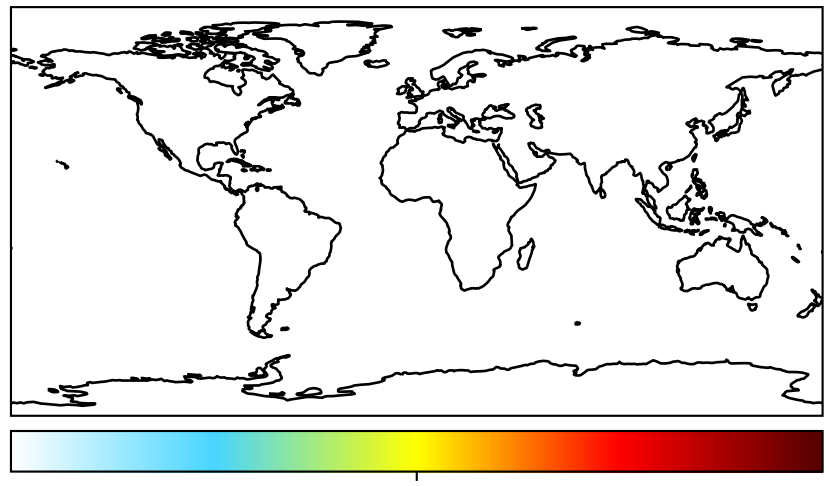
EmisSO2_VolcErupt

gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



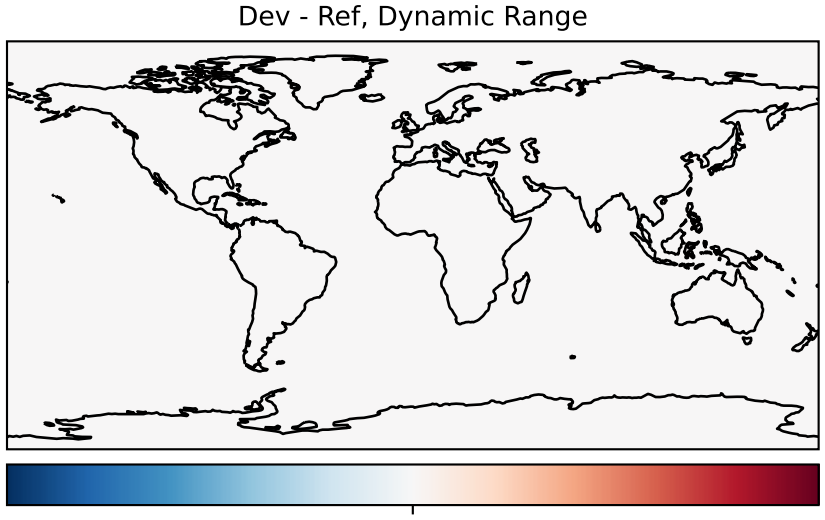
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



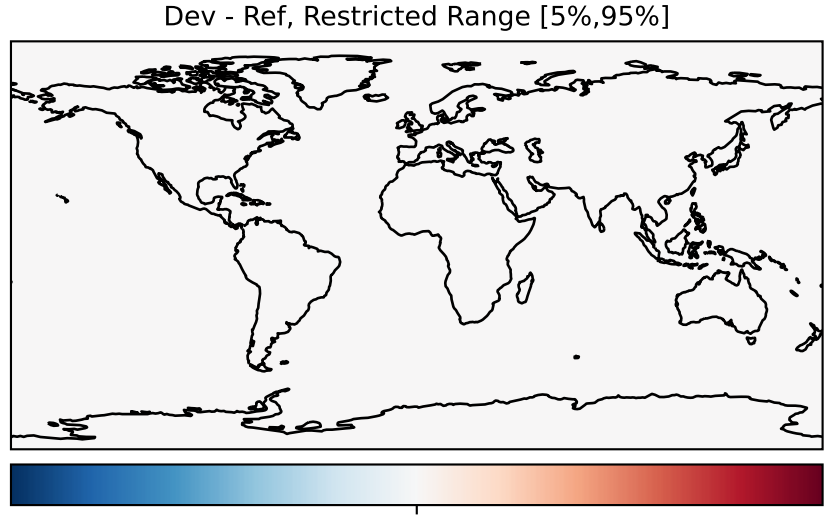
Zero throughout domain
kg/m2/s

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



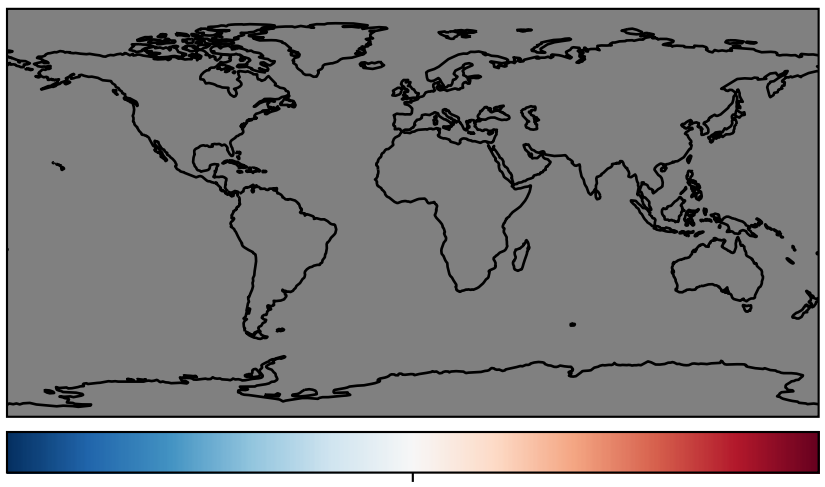
Zero throughout domain
kg/m2/s

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



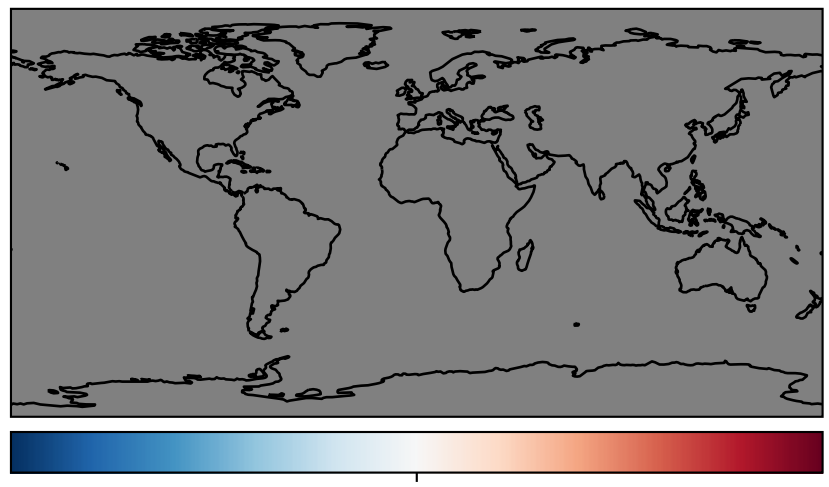
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

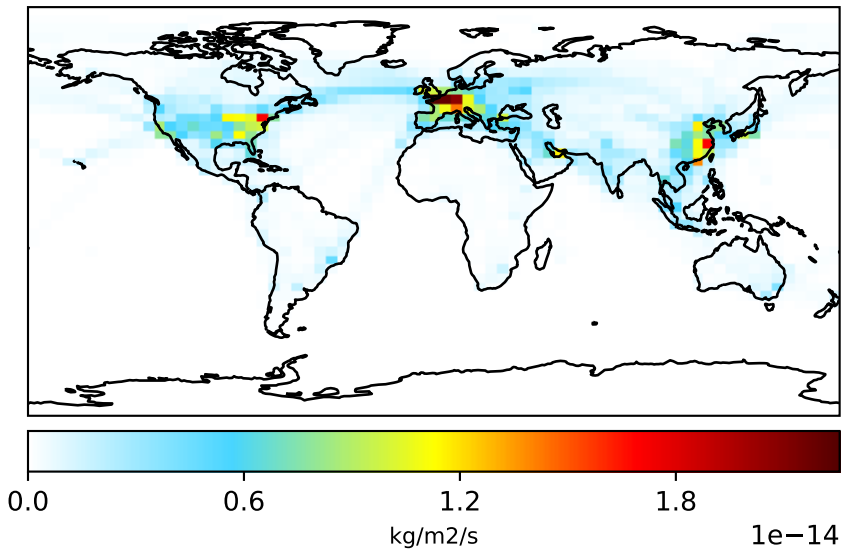
Ratio (1x1.25)
Dev/Ref, Fixed Range



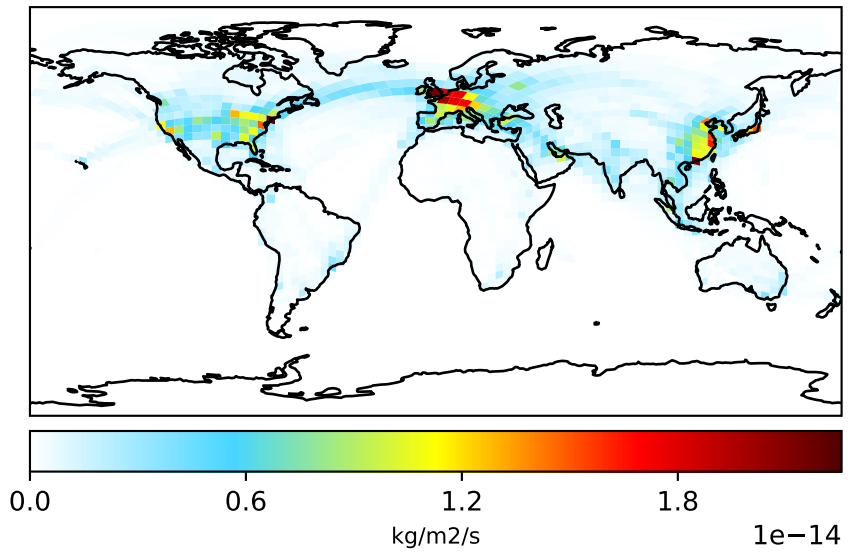
Undefined throughout domain
unitless

EmisSO4_Aircraft

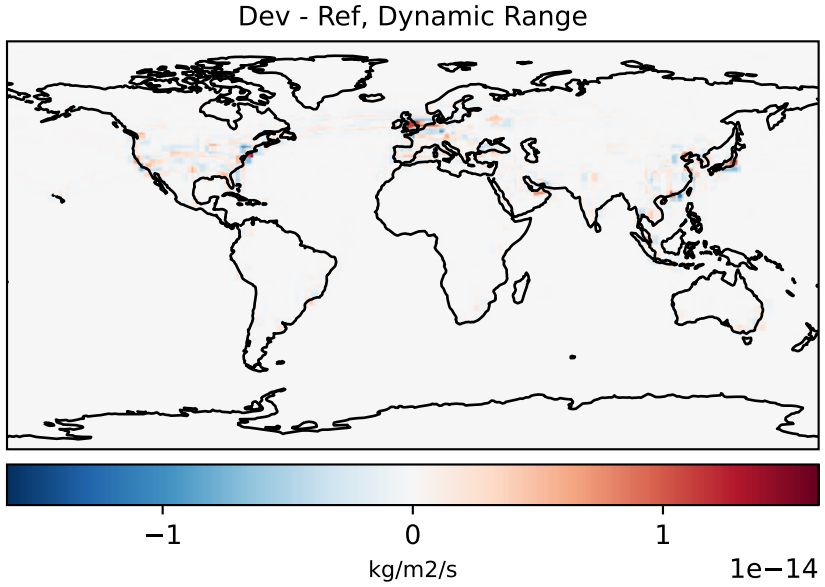
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



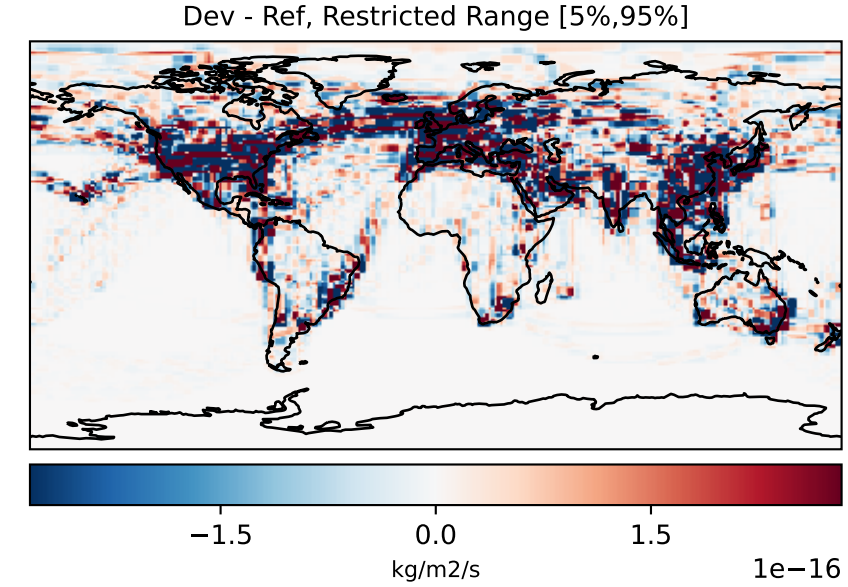
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



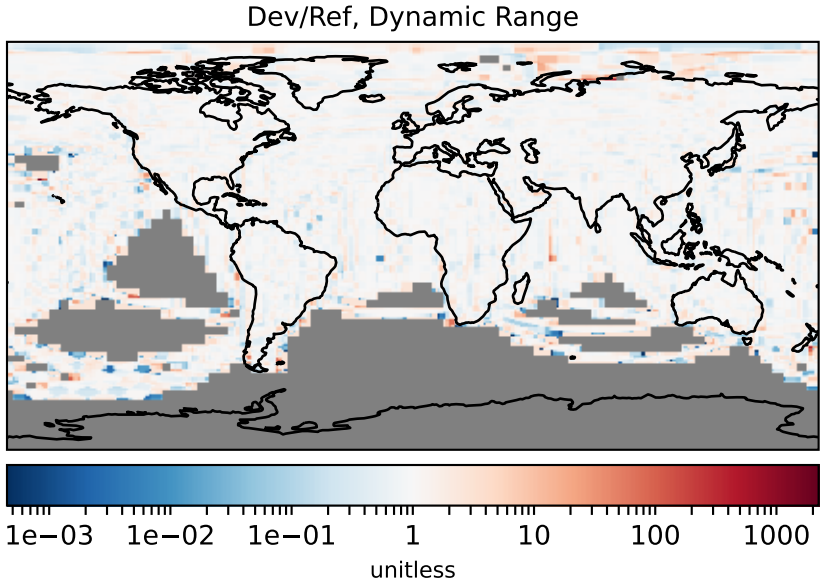
Difference (1x1.25)
Dev - Ref, Dynamic Range



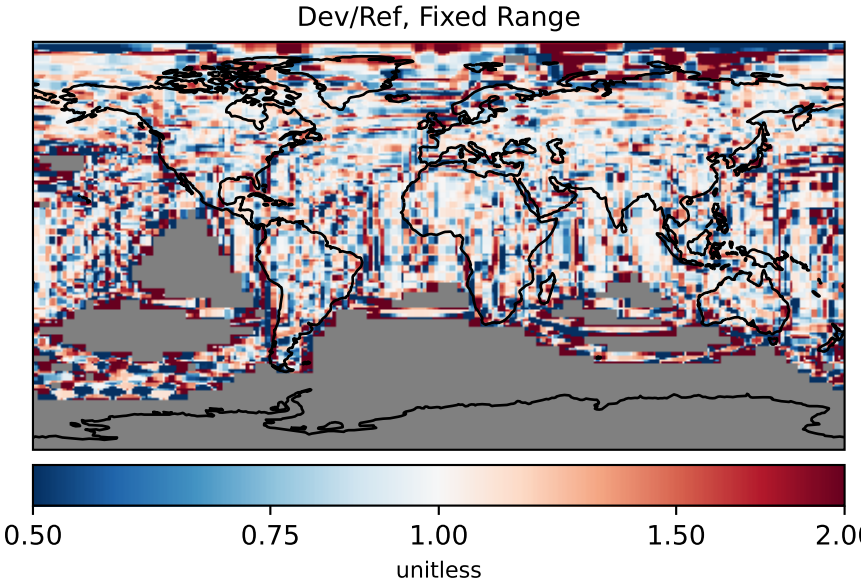
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

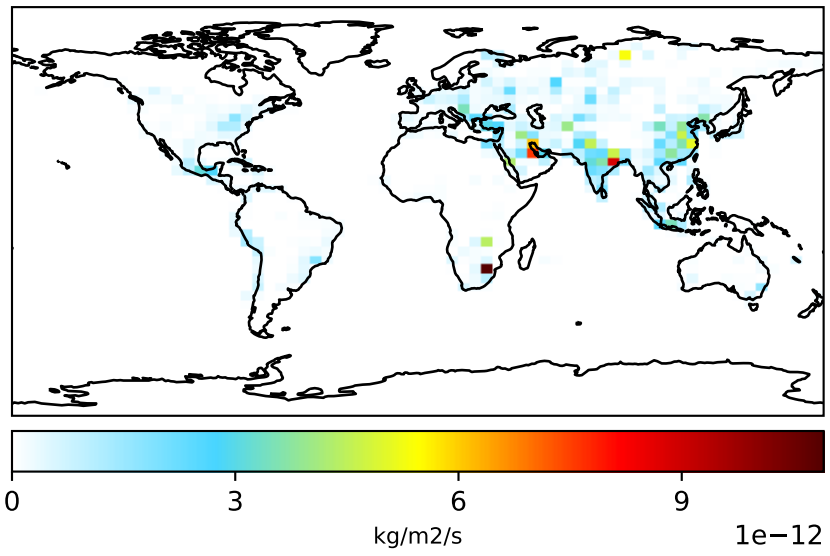


Ratio (1x1.25)
Dev/Ref, Fixed Range

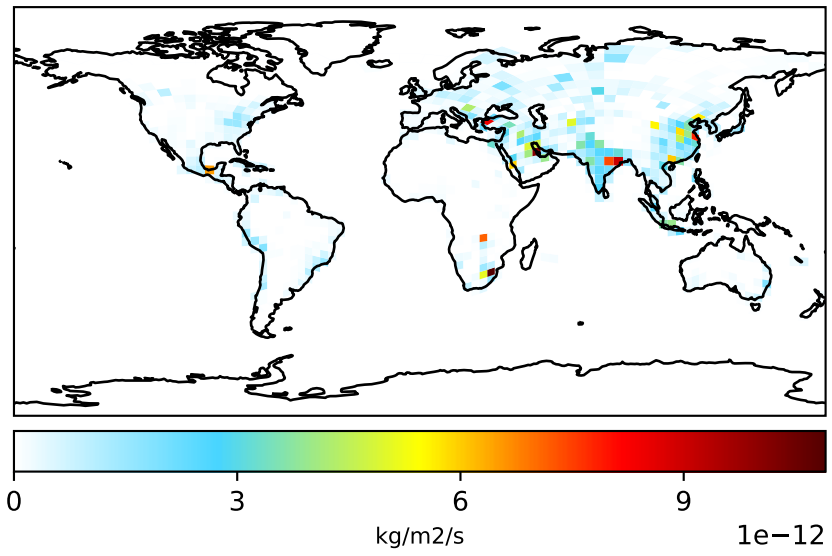


EmisSO4_Anthro

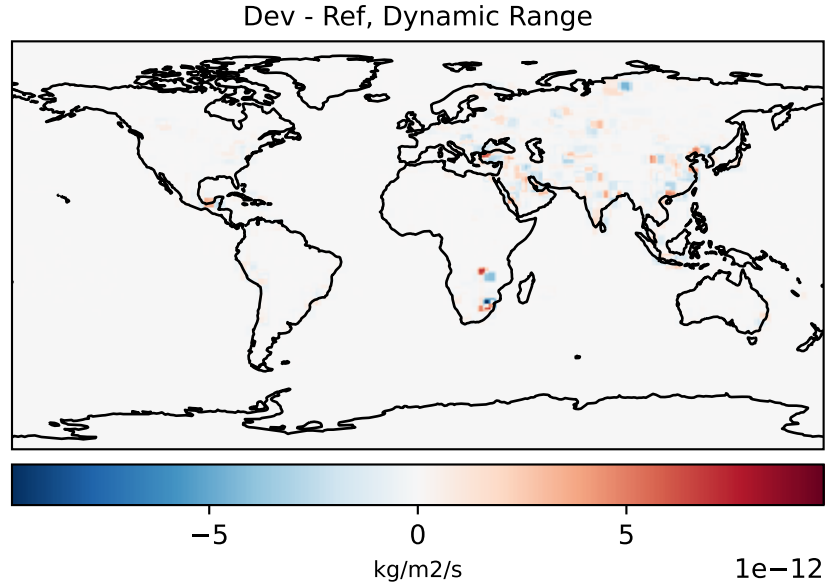
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



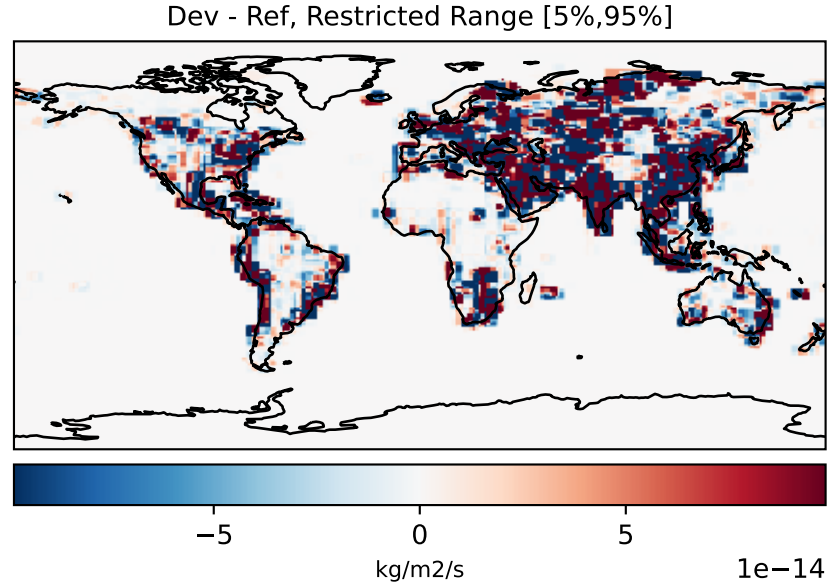
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



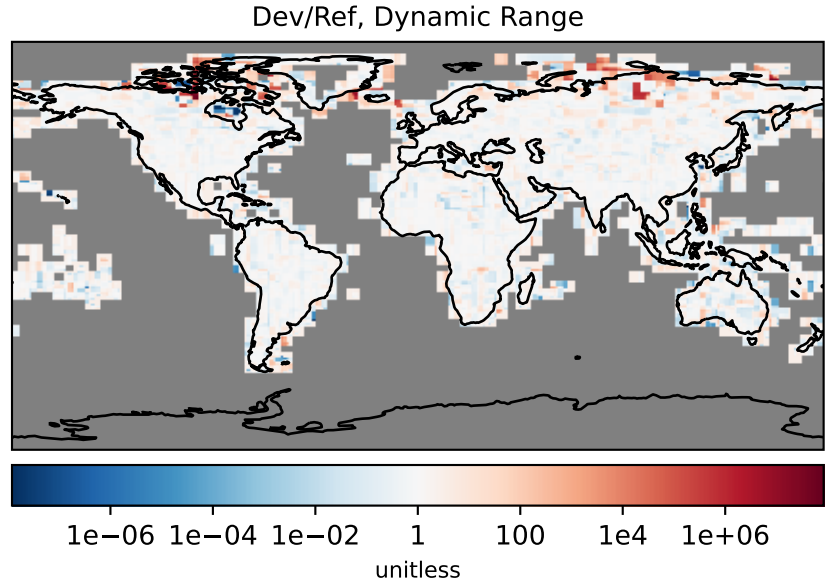
Difference (1x1.25)
Dev - Ref, Dynamic Range



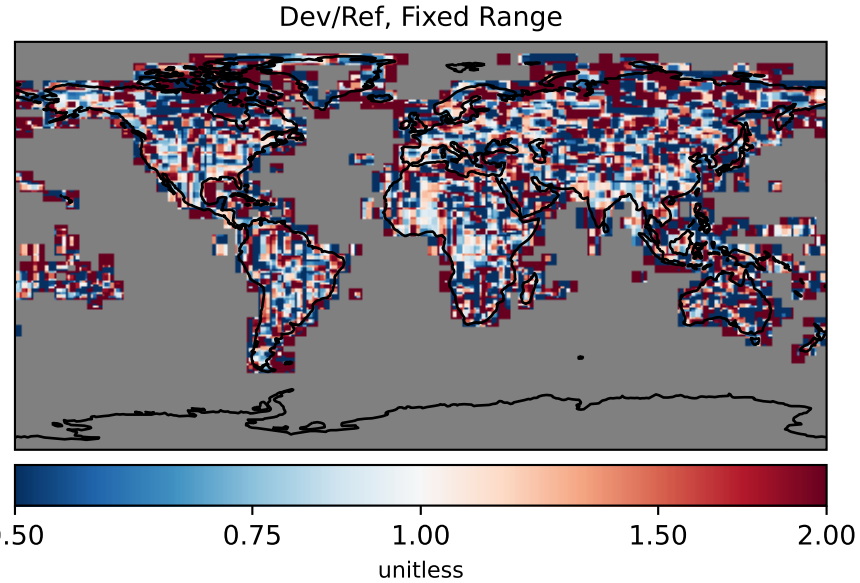
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



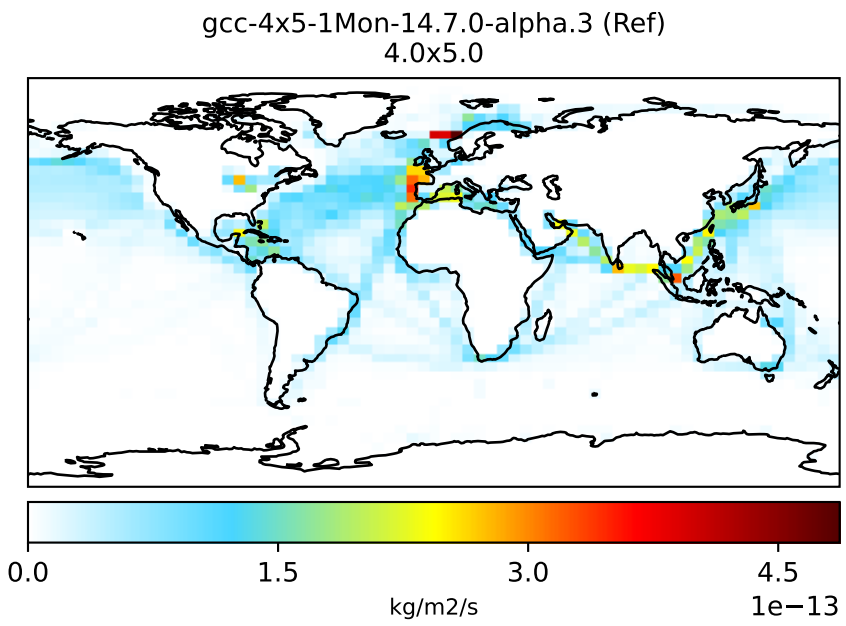
Ratio (1x1.25)
Dev/Ref, Dynamic Range

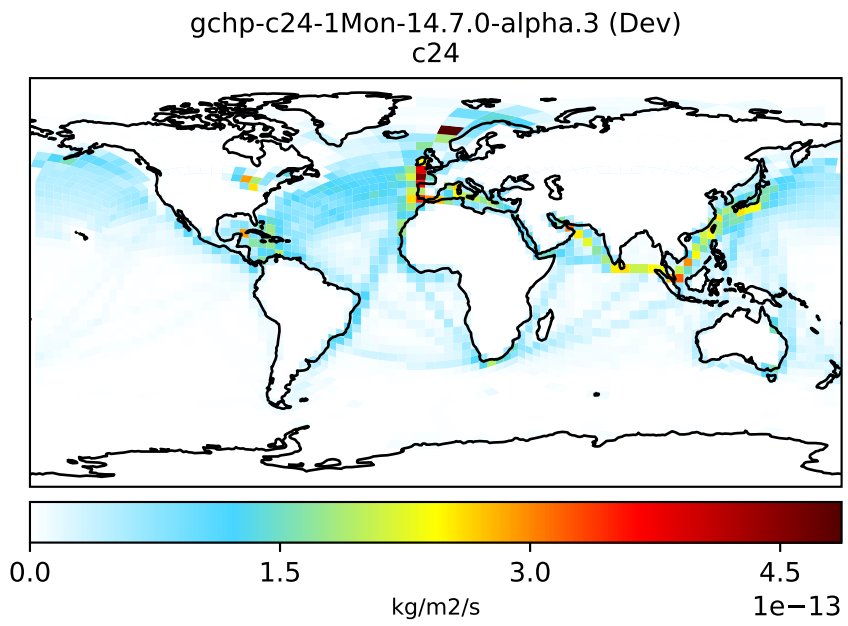


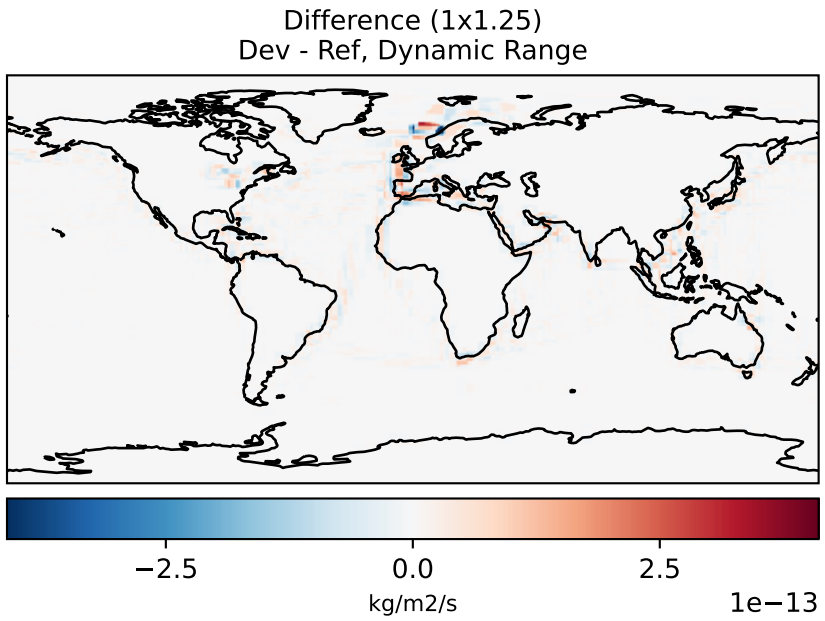
Ratio (1x1.25)
Dev/Ref, Fixed Range

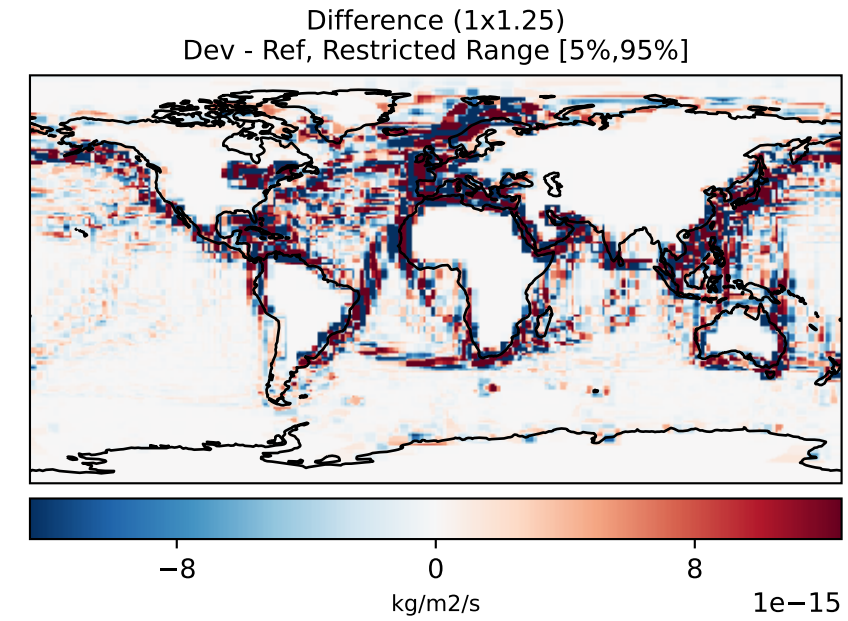


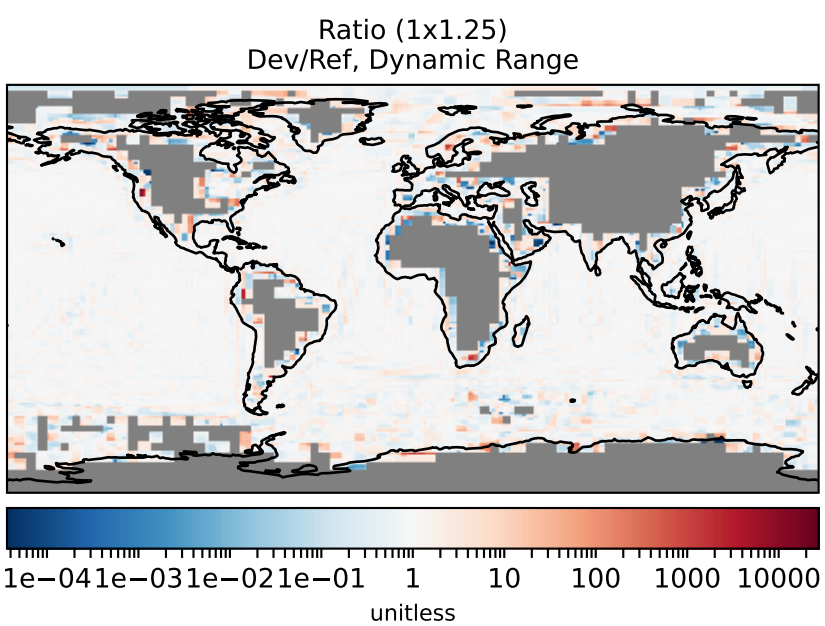
EmisSO4_Ship

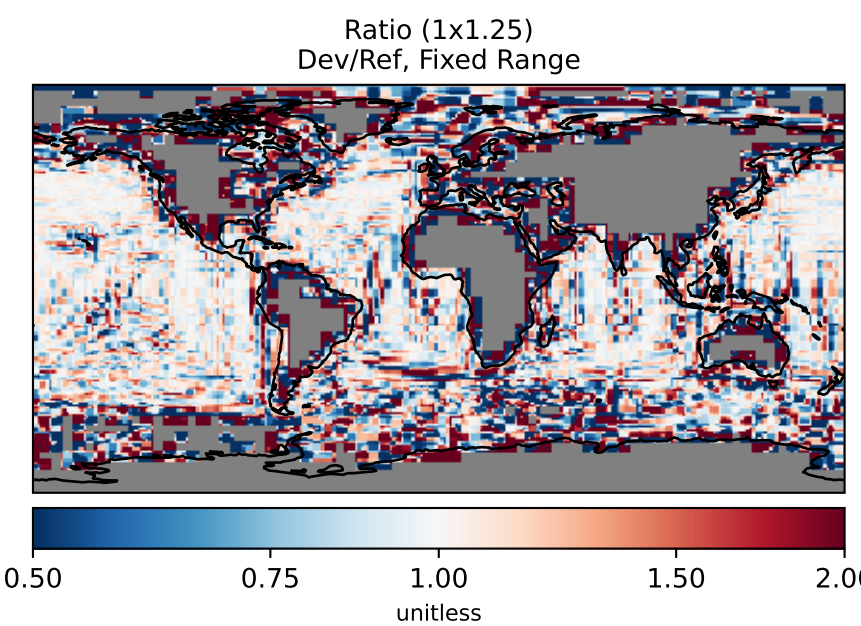






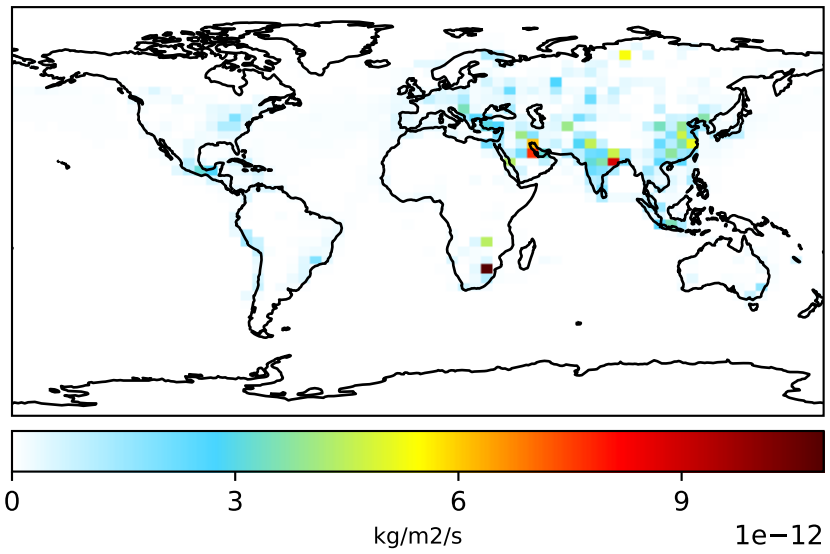




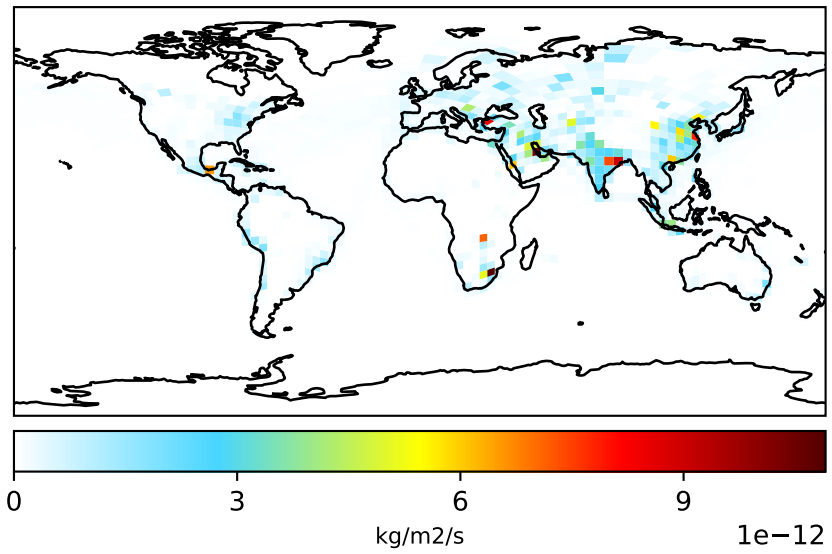


EmisSO4_Total

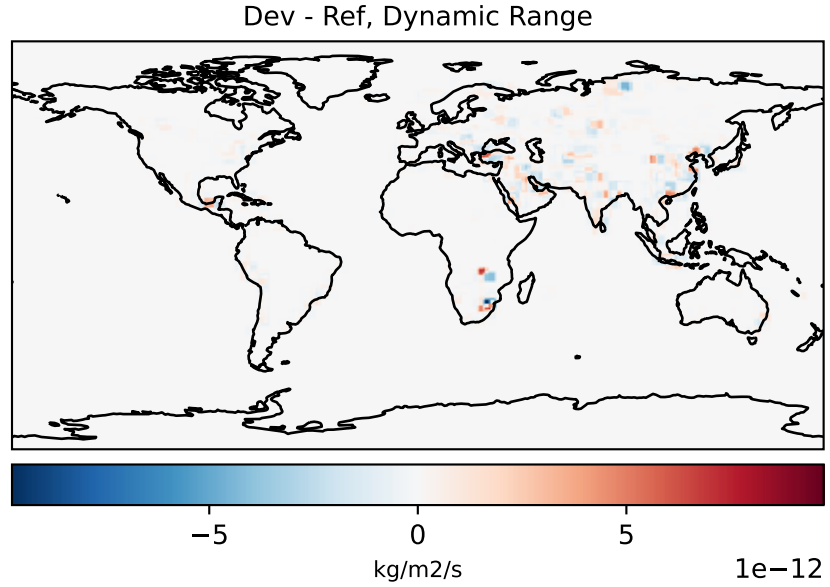
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)
4.0x5.0



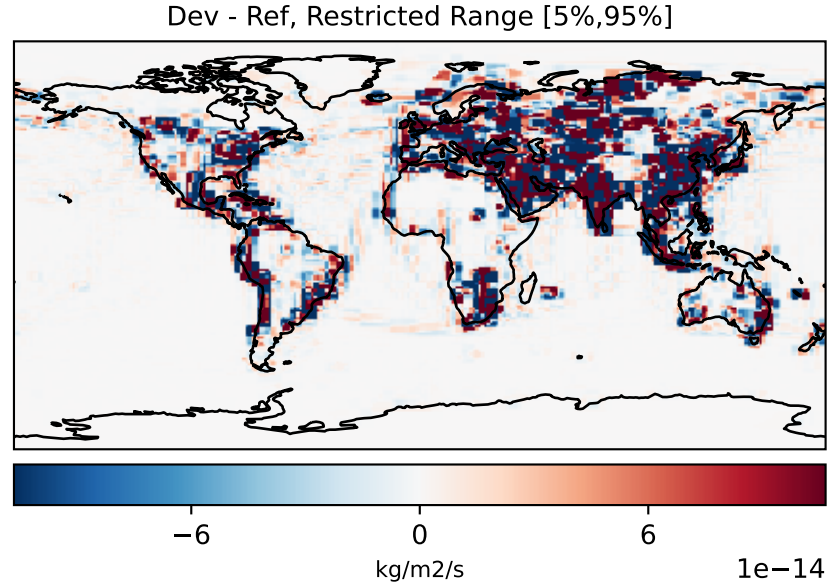
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



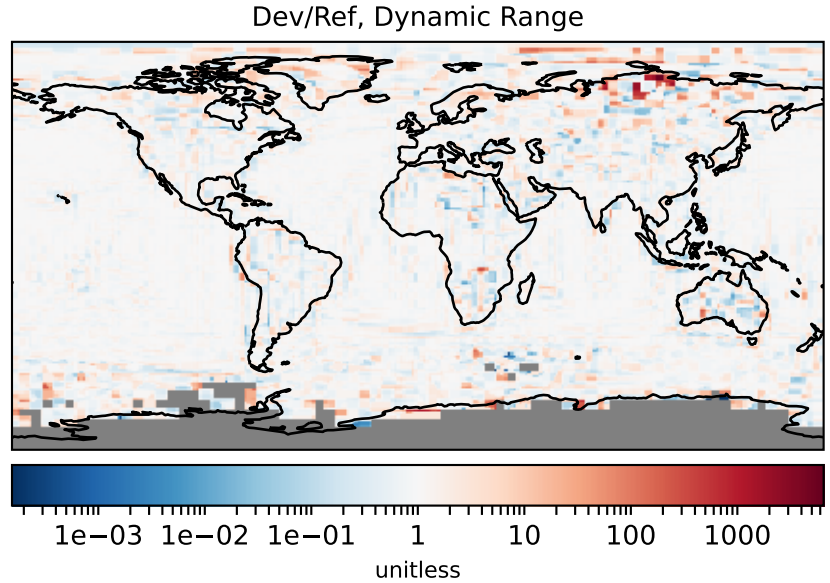
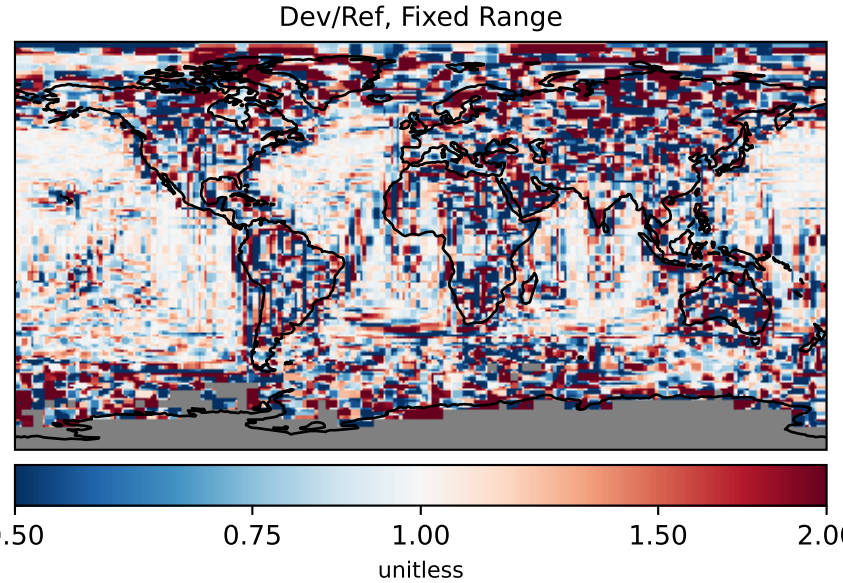
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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