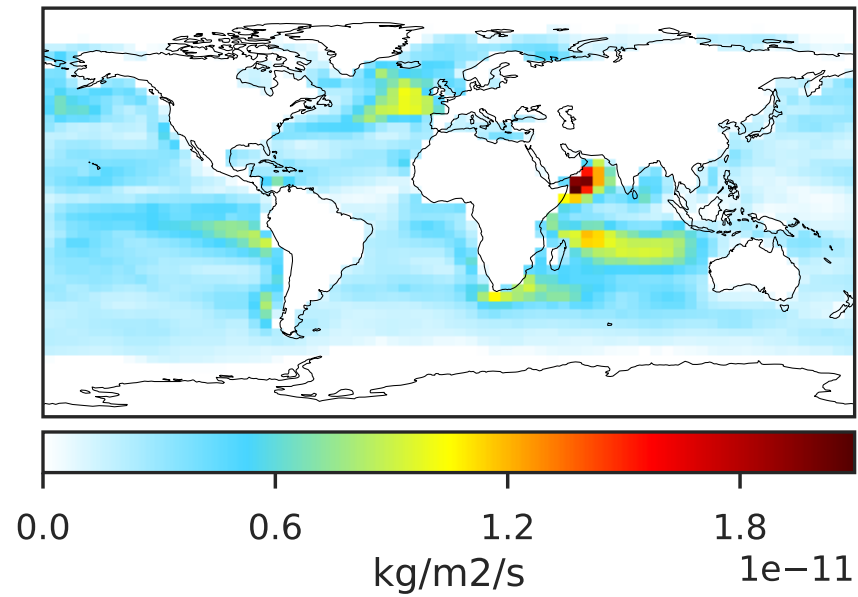
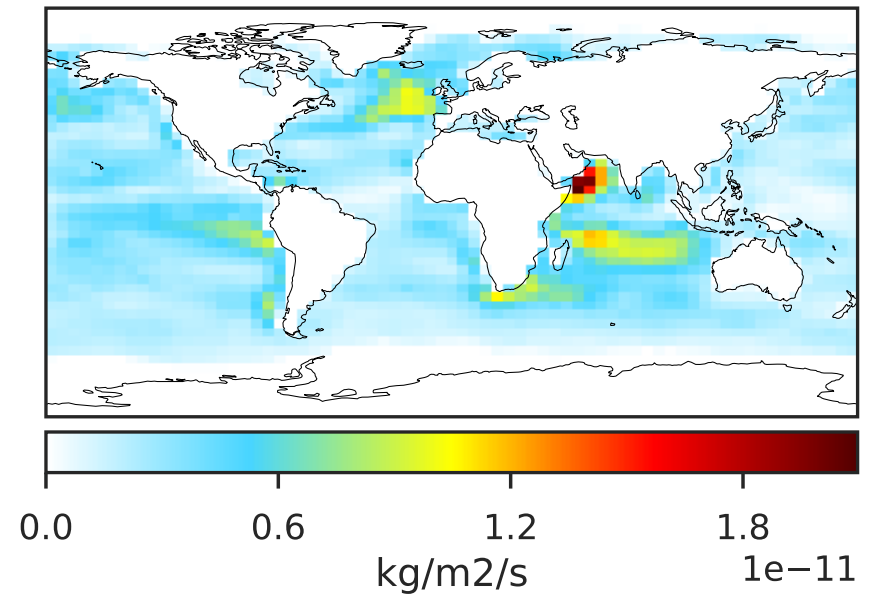


EmisDMS_Ocean

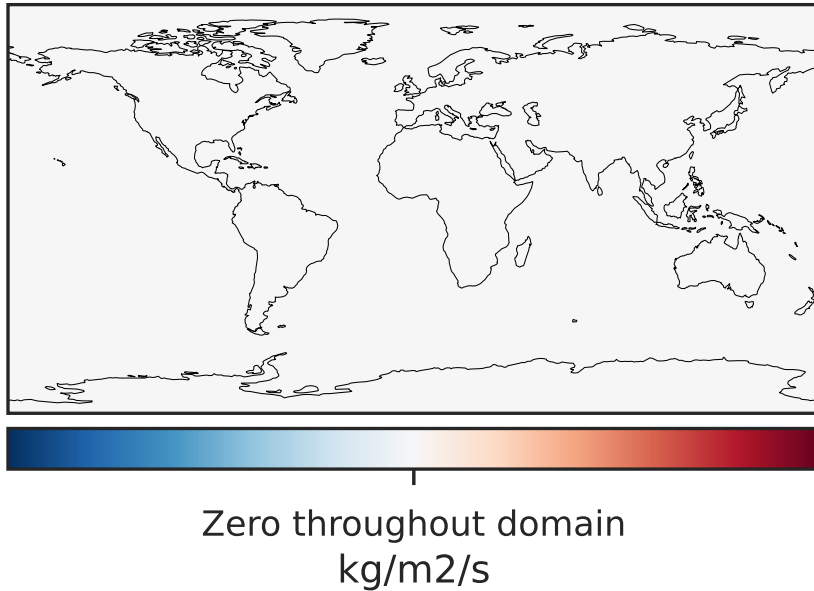
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



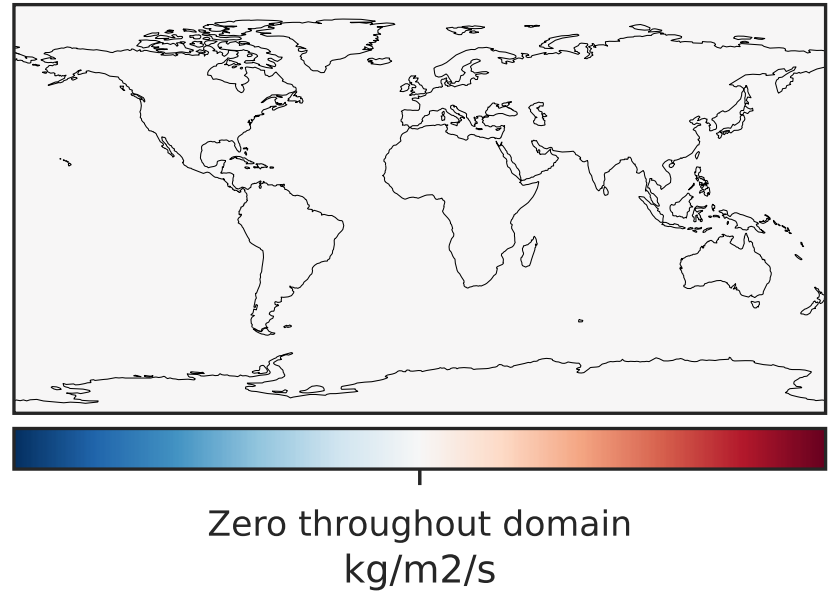
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



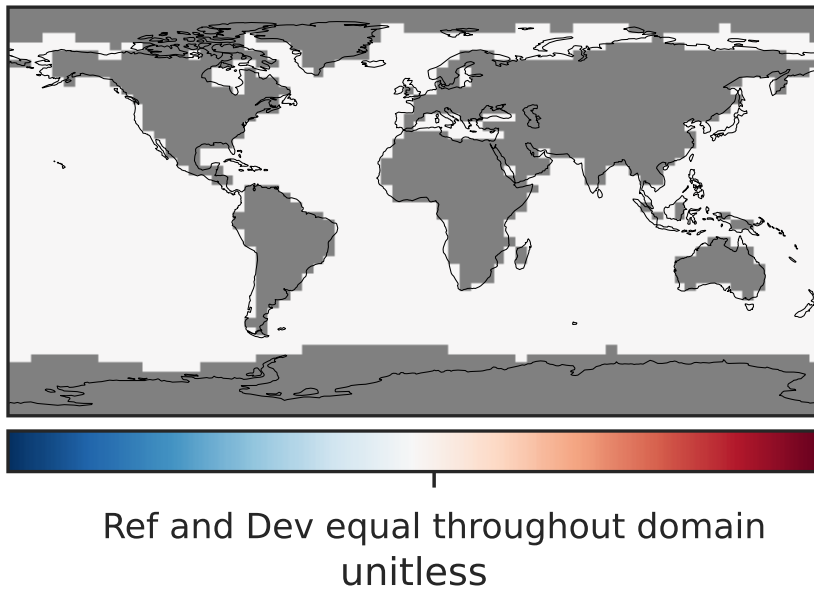
Difference
Dev - Ref, Dynamic Range



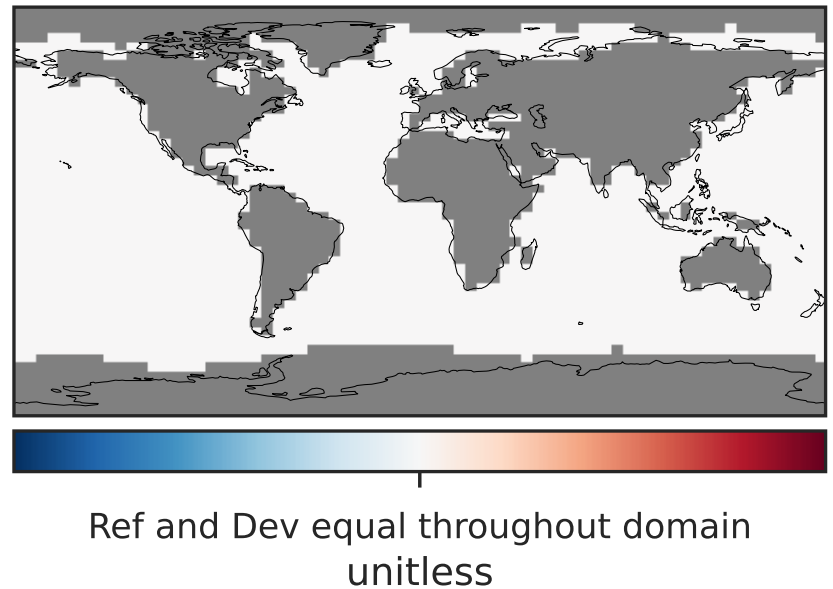
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

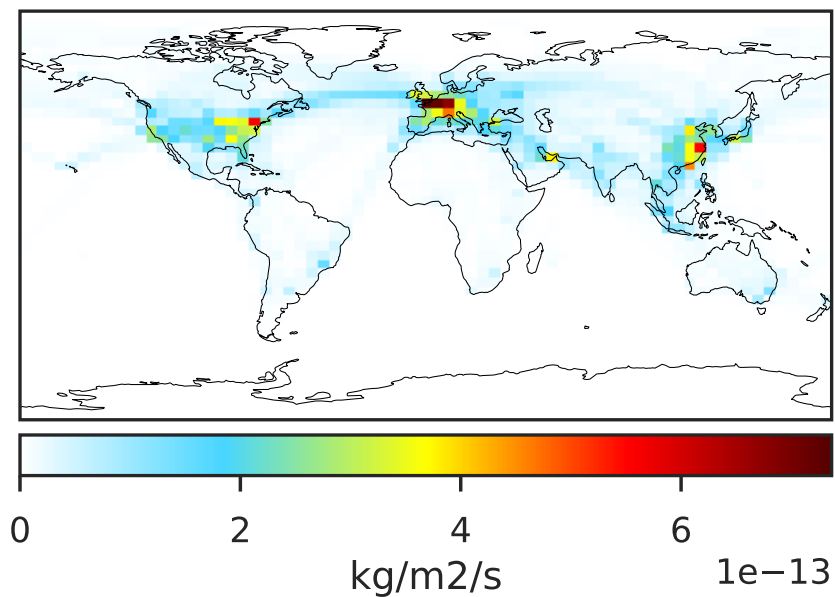


Ratio
Dev/Ref, Fixed Range

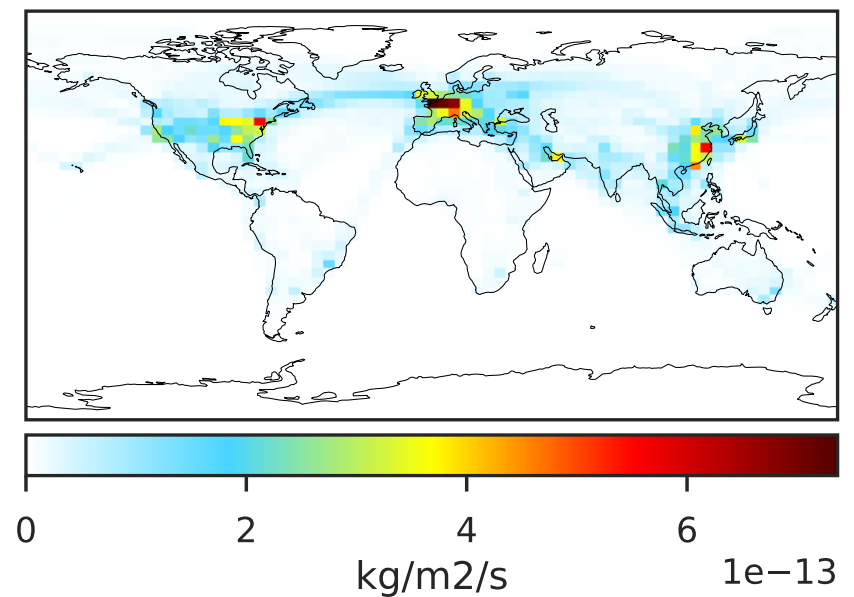


EmisSO2_Aircraft

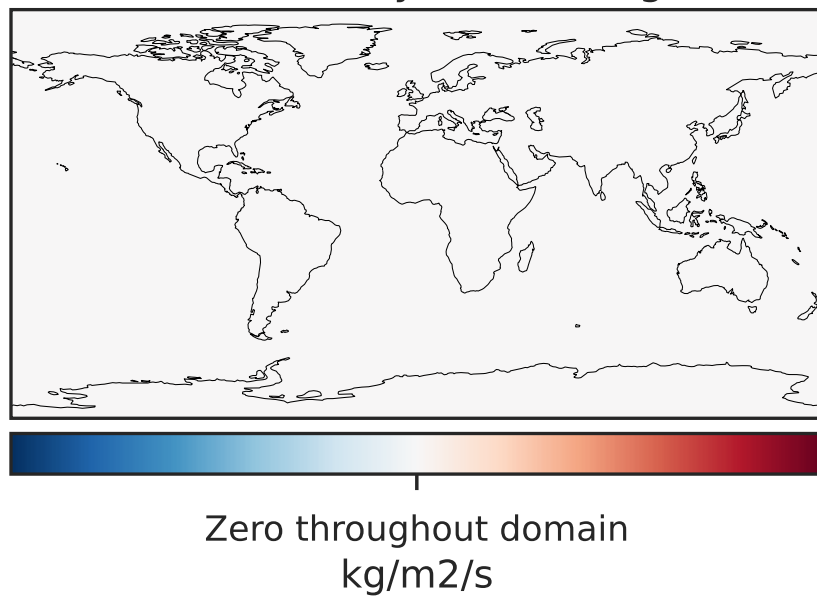
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



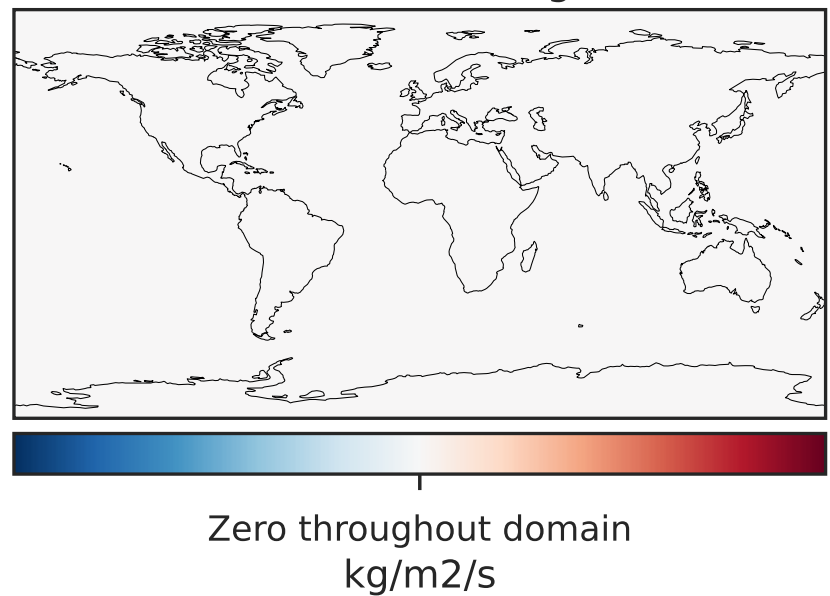
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



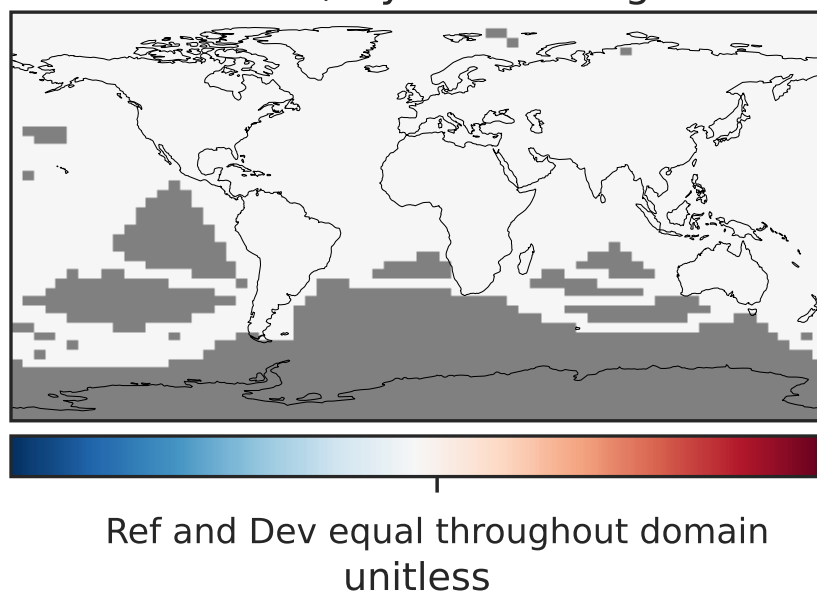
Difference
Dev - Ref, Dynamic Range



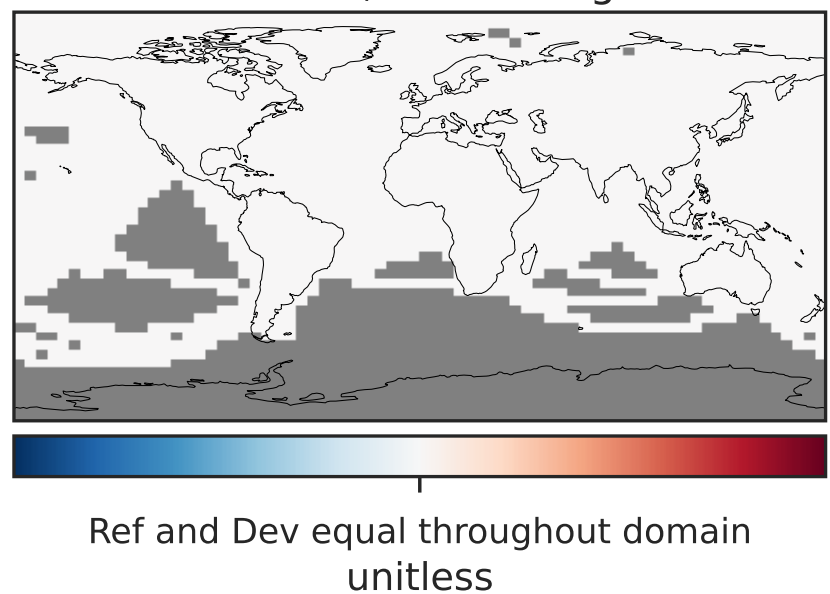
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

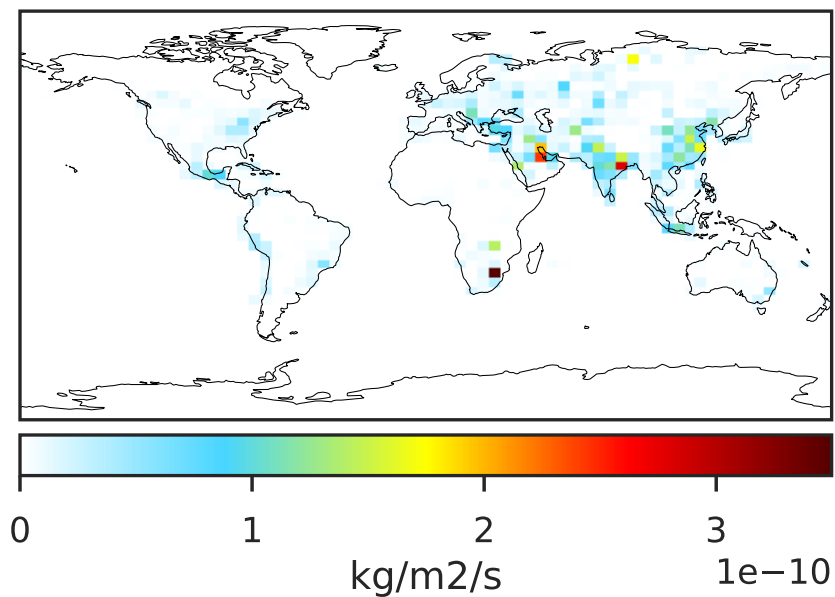


Ratio
Dev/Ref, Fixed Range

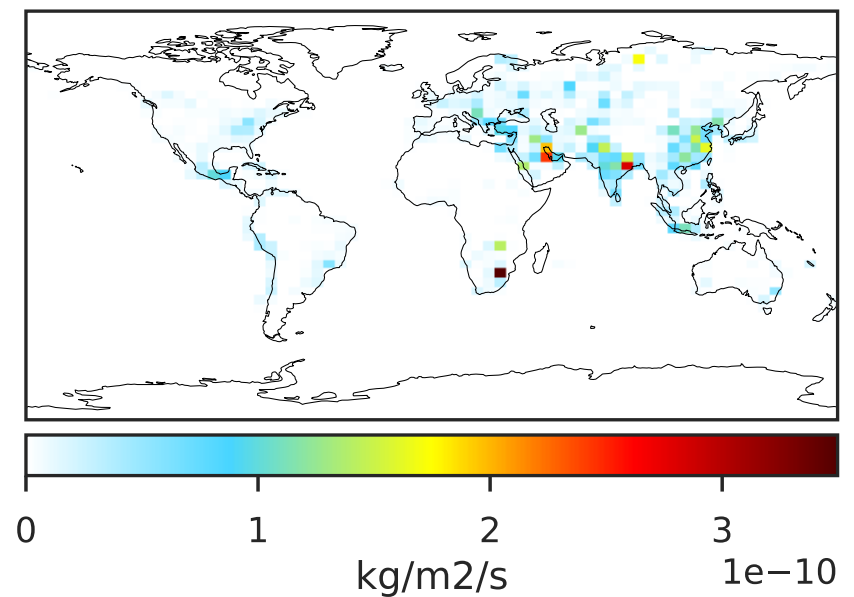


EmisSO2_Anthro

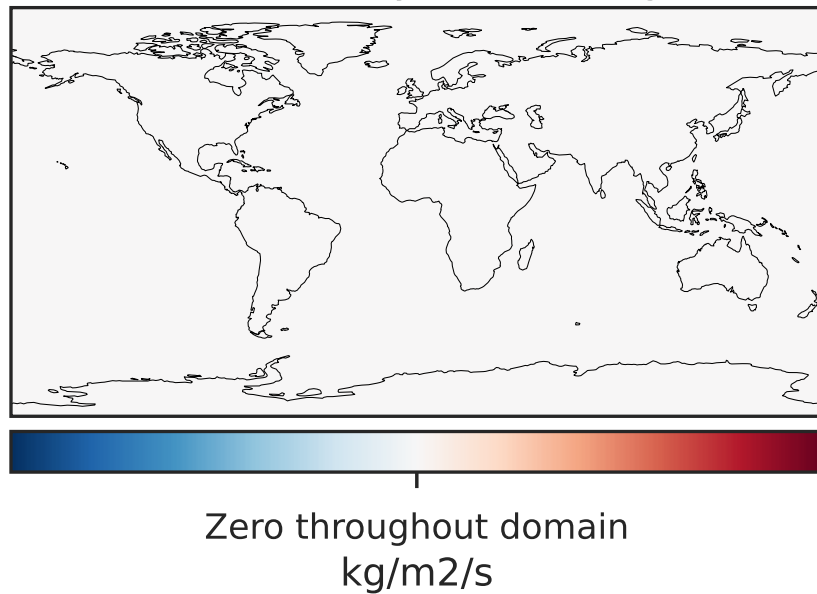
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



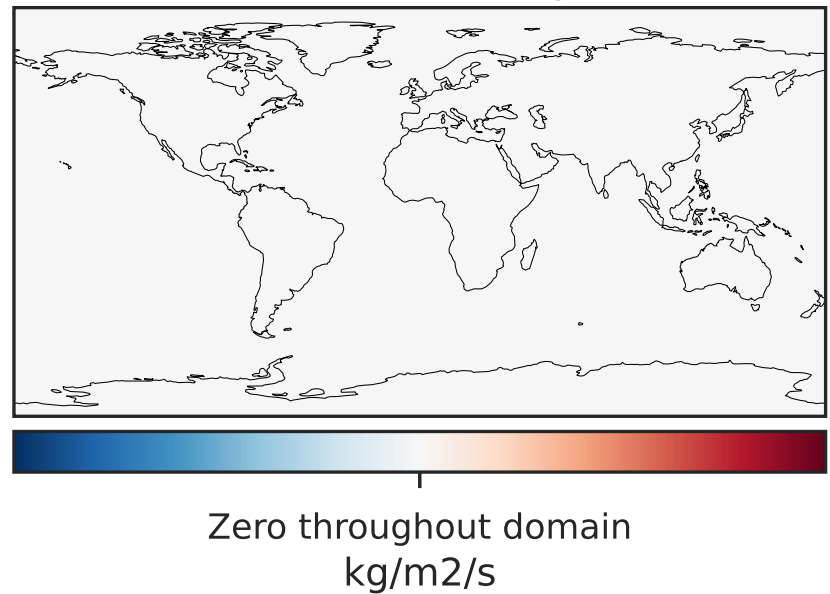
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



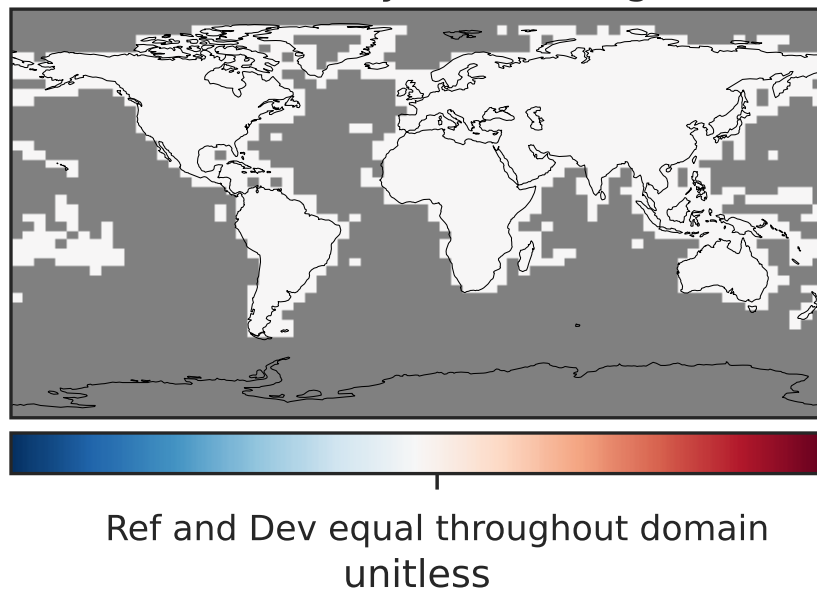
Difference
Dev - Ref, Dynamic Range



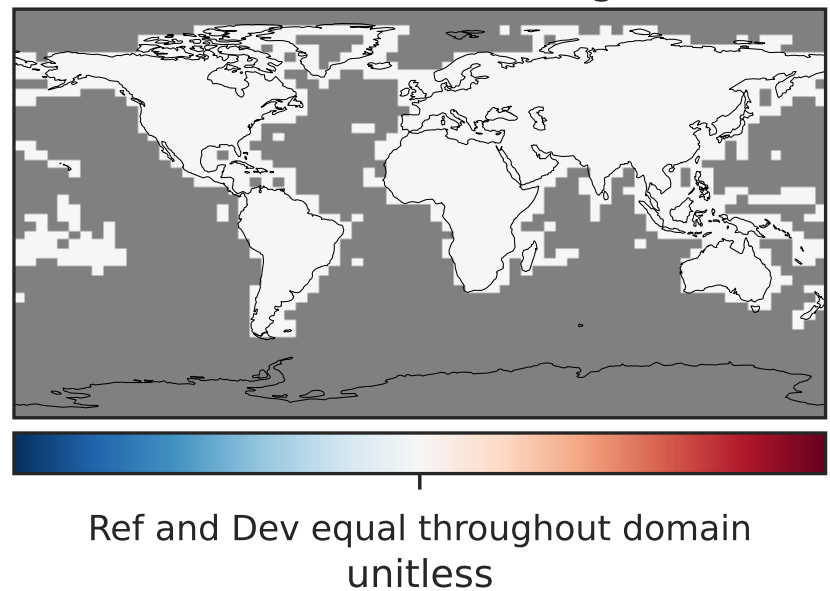
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

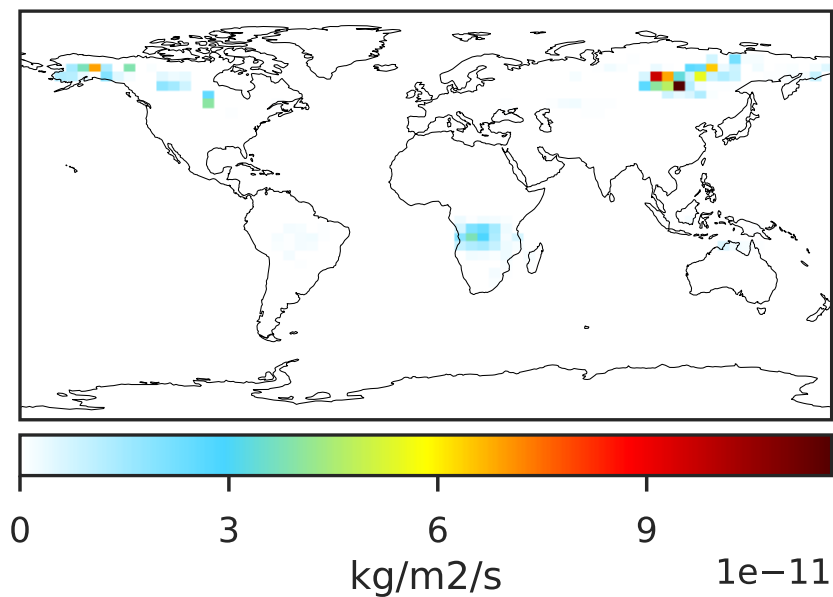


Ratio
Dev/Ref, Fixed Range

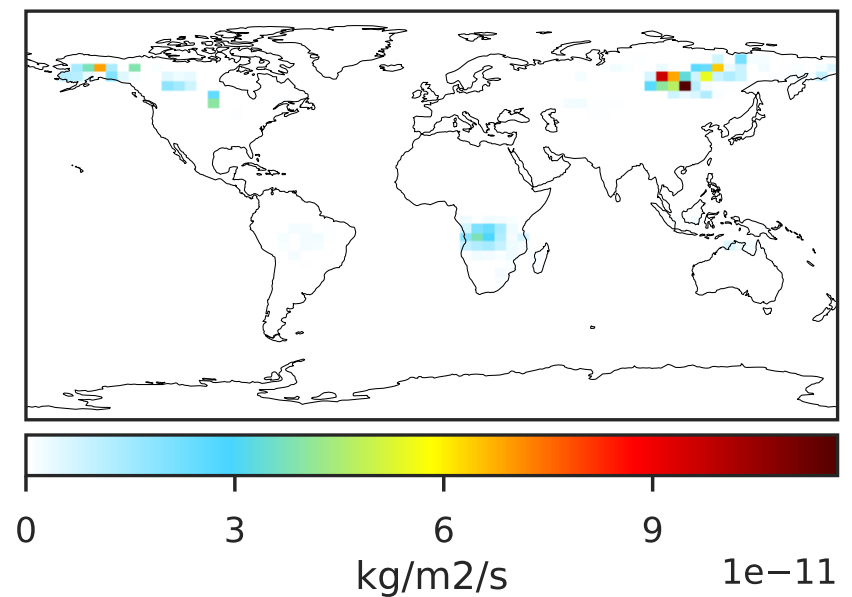


EmisSO2_BioBurn

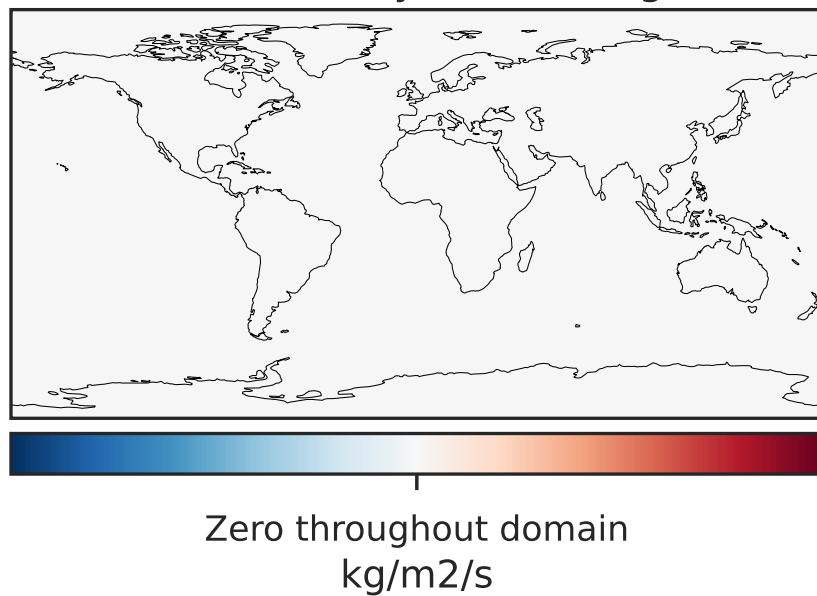
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



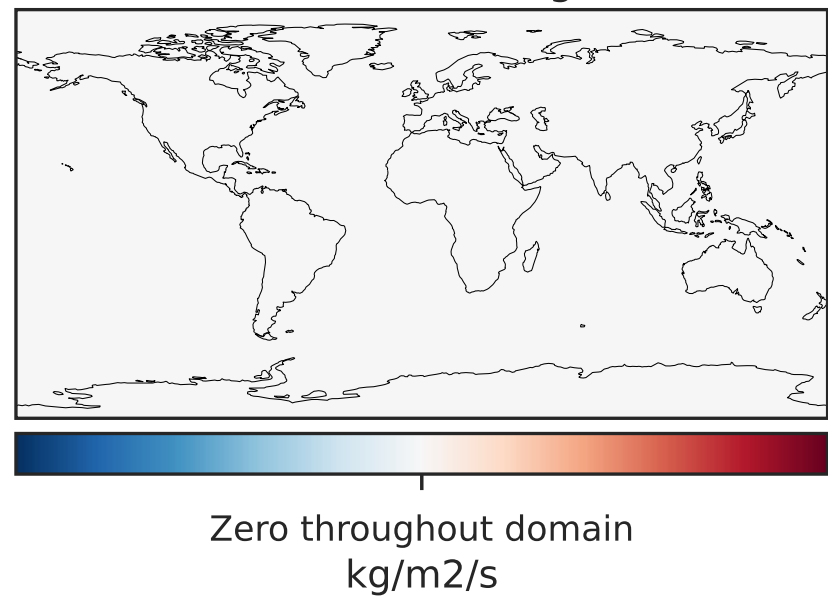
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



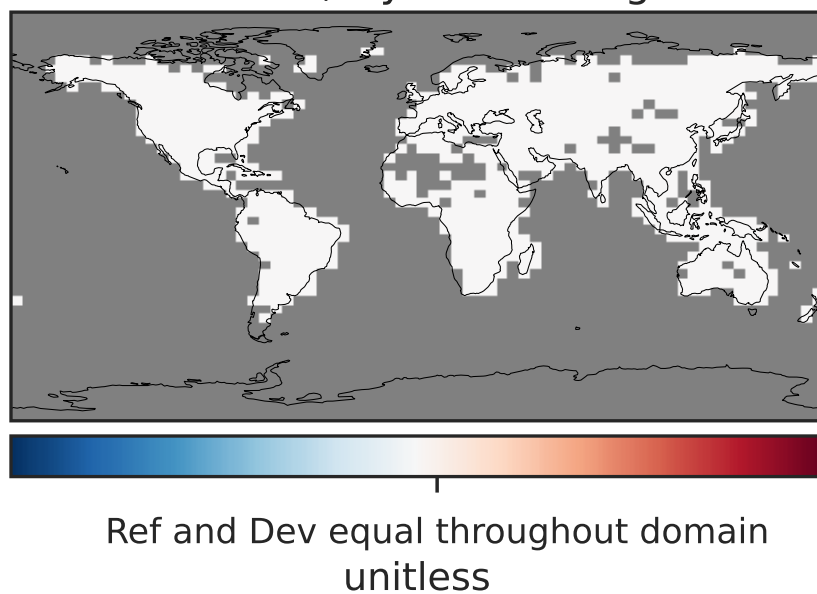
Difference
Dev - Ref, Dynamic Range



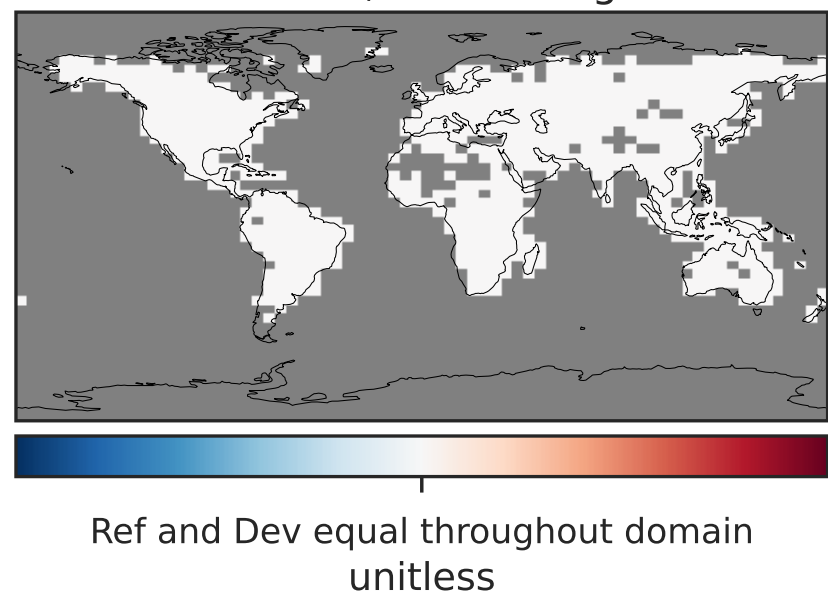
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

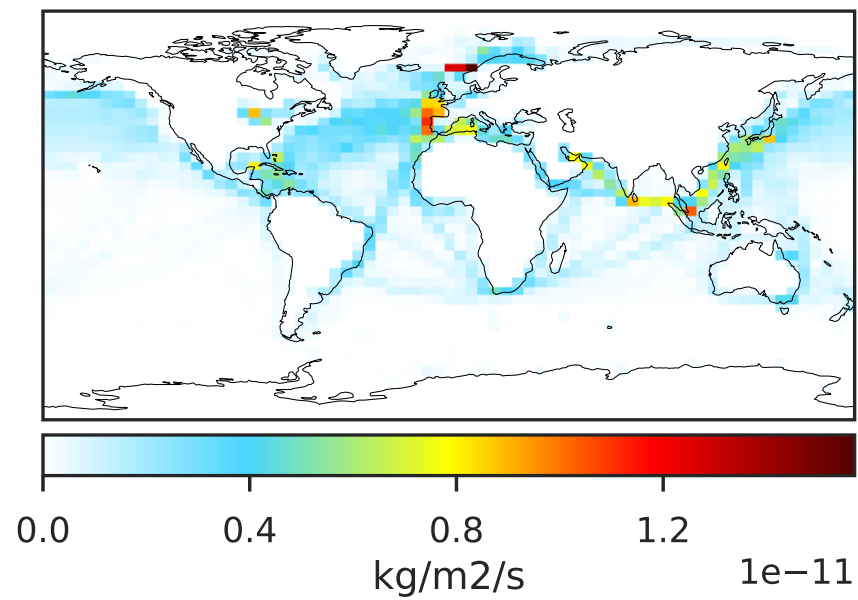


Ratio
Dev/Ref, Fixed Range

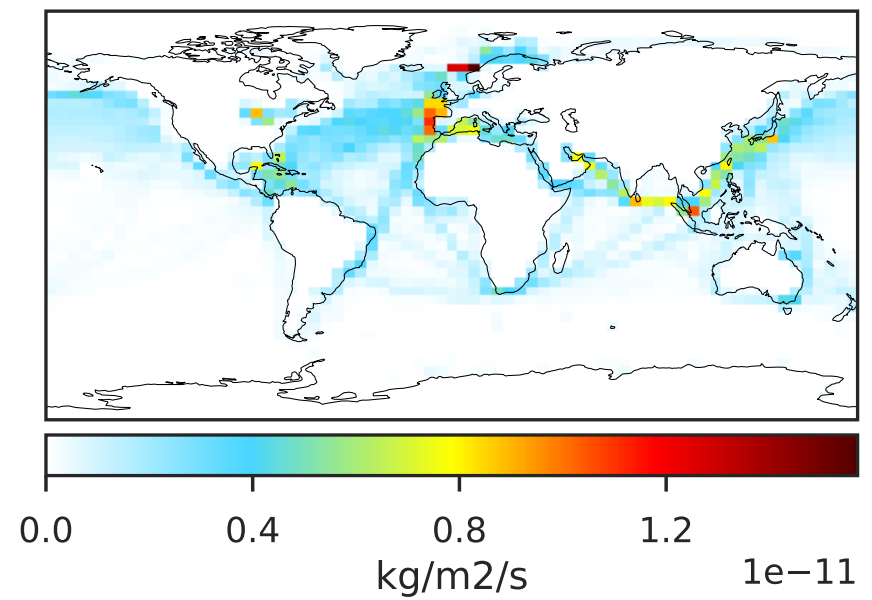


EmisSO2_Ship

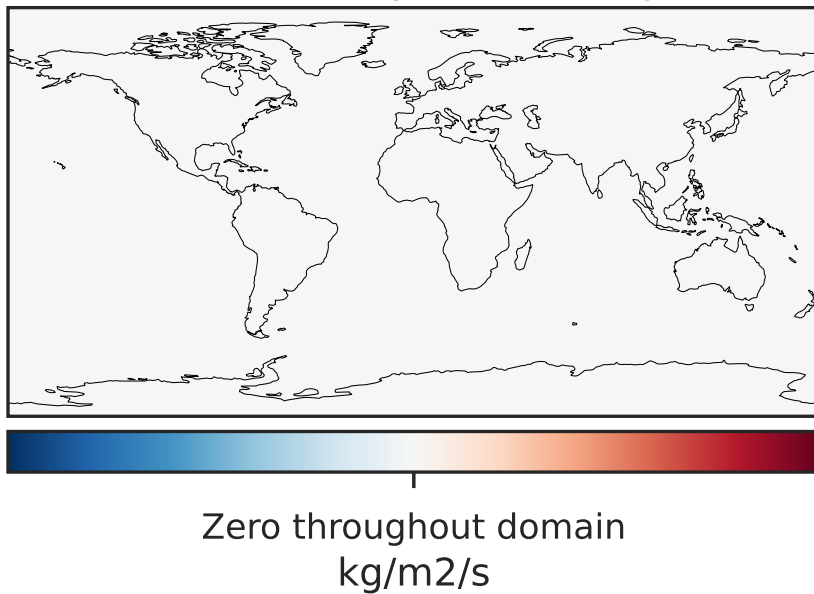
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



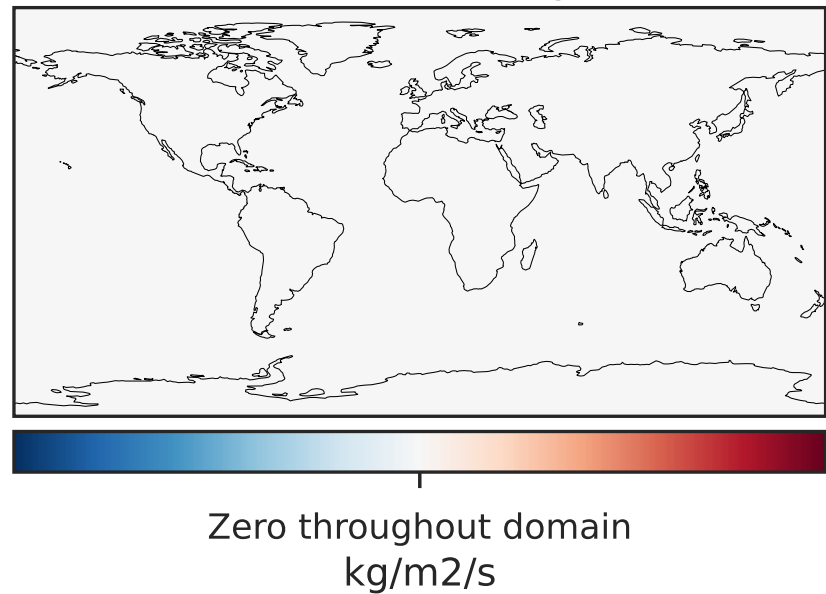
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



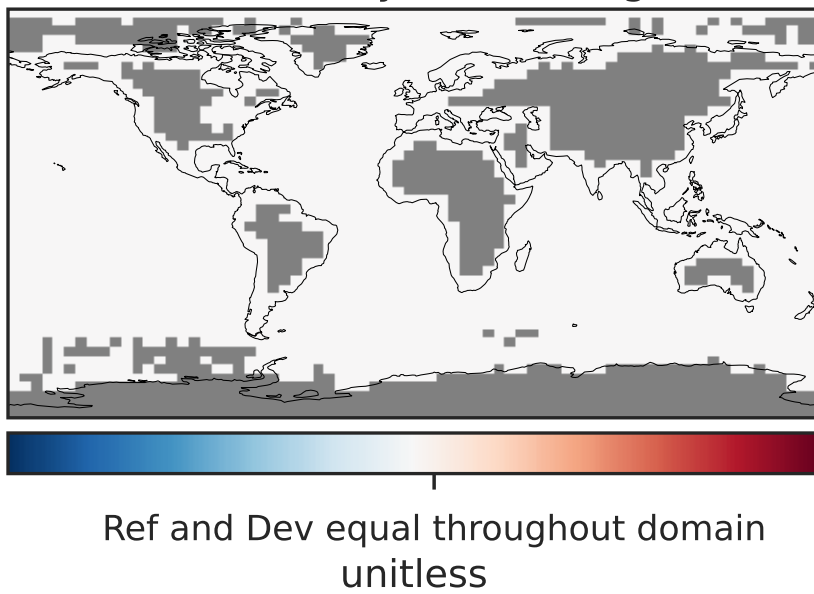
Difference
Dev - Ref, Dynamic Range



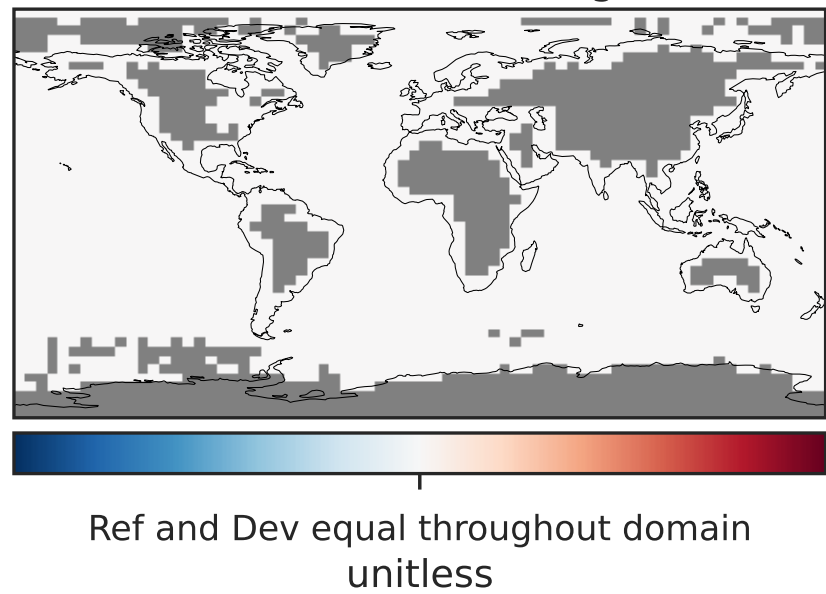
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

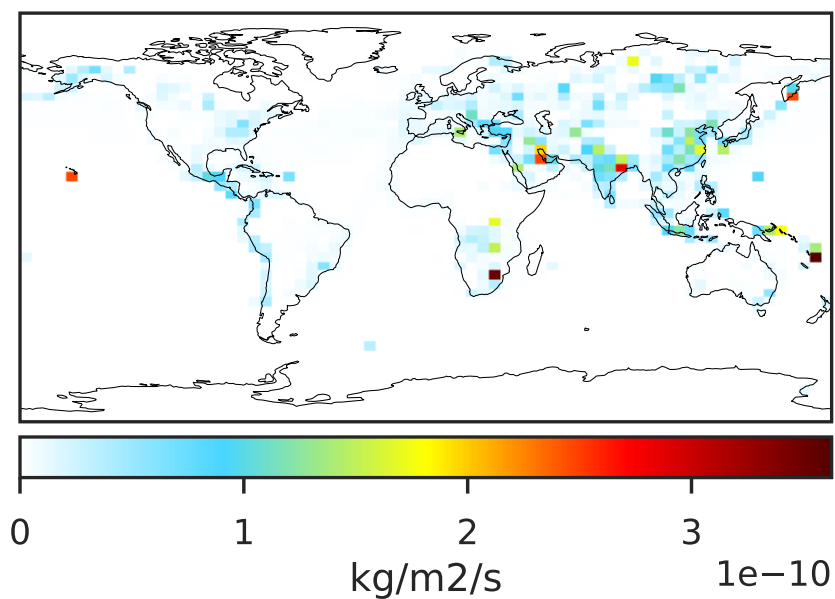


Ratio
Dev/Ref, Fixed Range

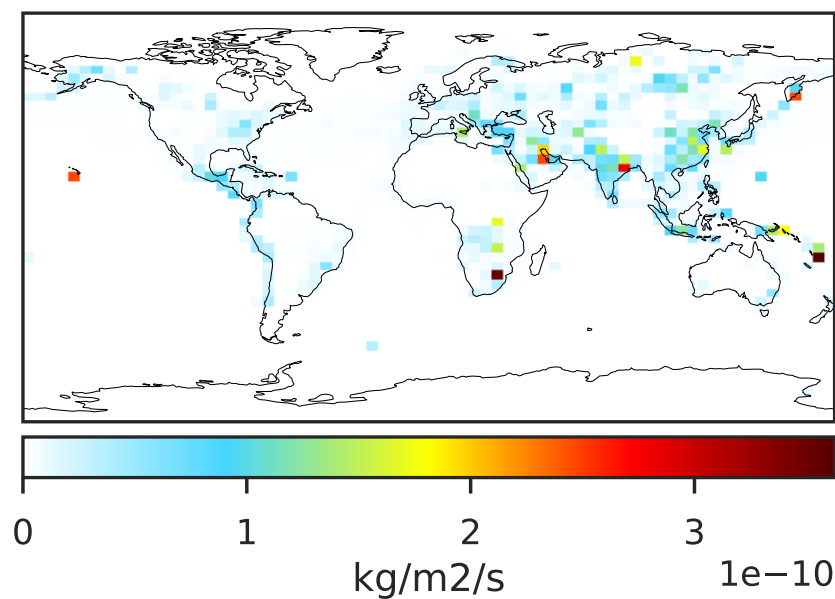


EmisSO2_Total

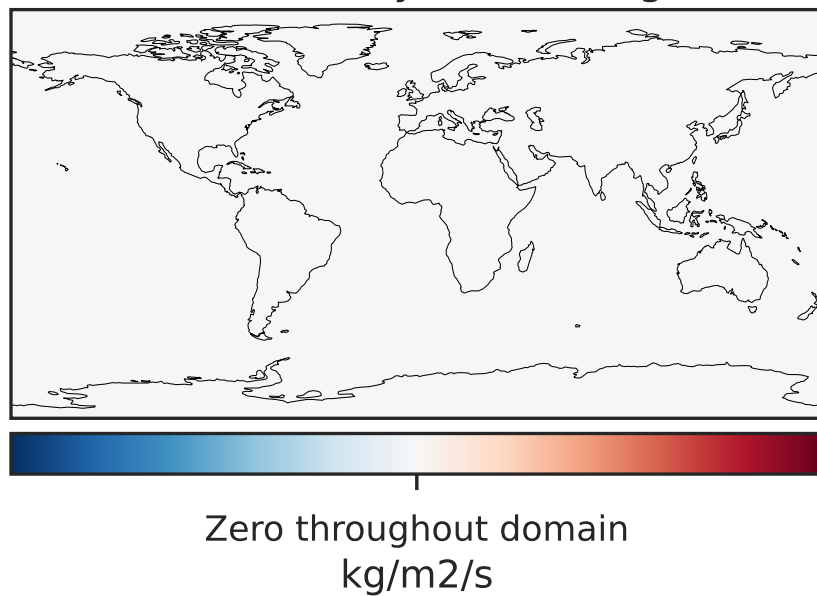
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



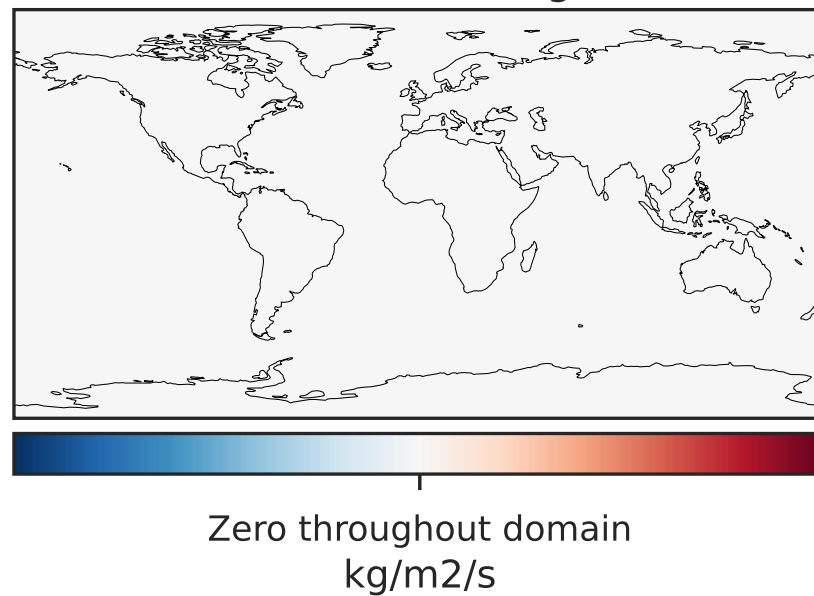
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



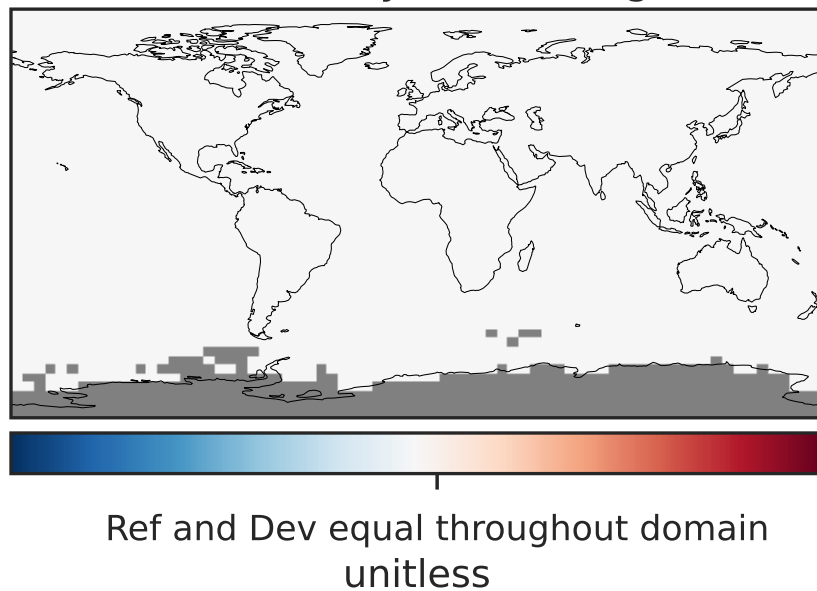
Difference
Dev - Ref, Dynamic Range



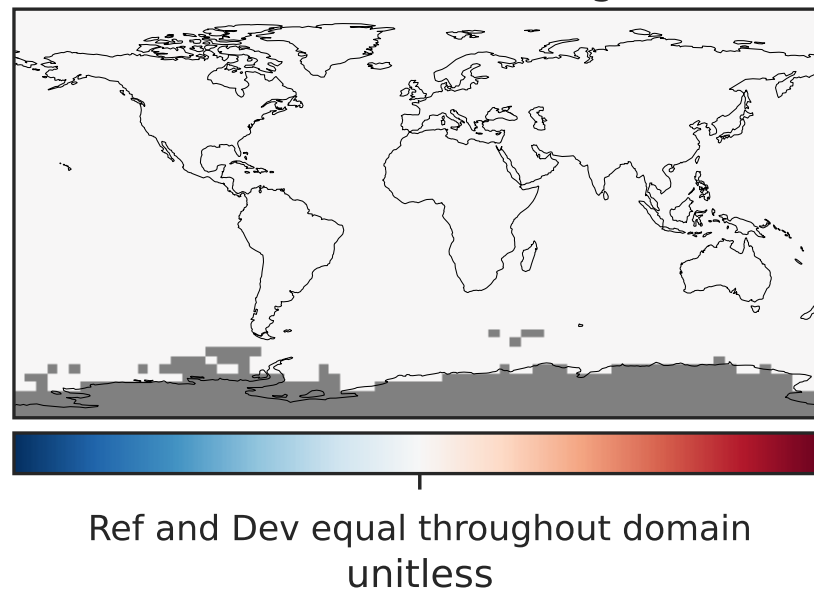
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

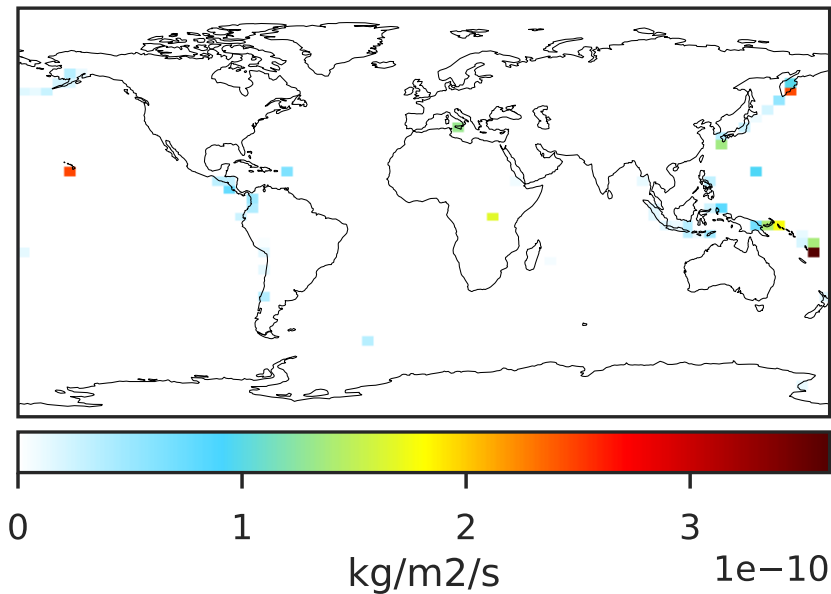


Ratio
Dev/Ref, Fixed Range

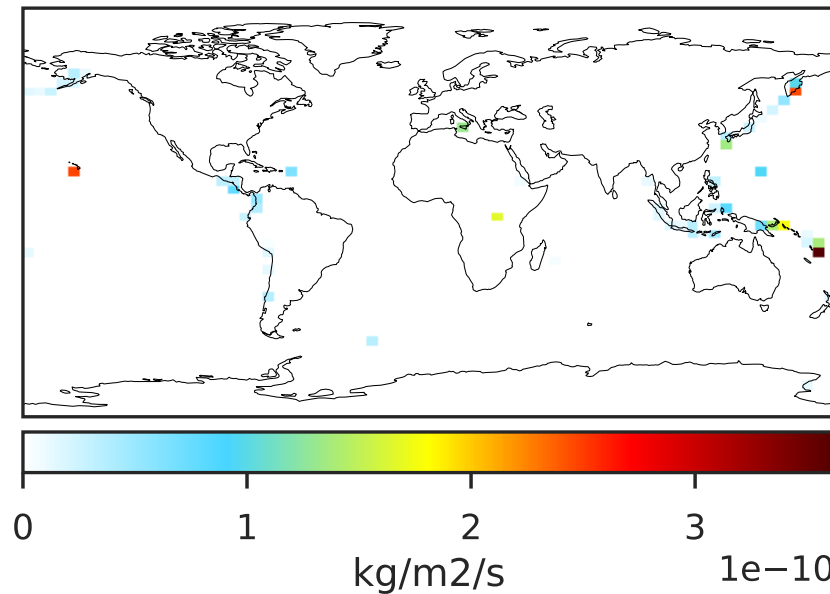


EmisSO2_VolcDegas

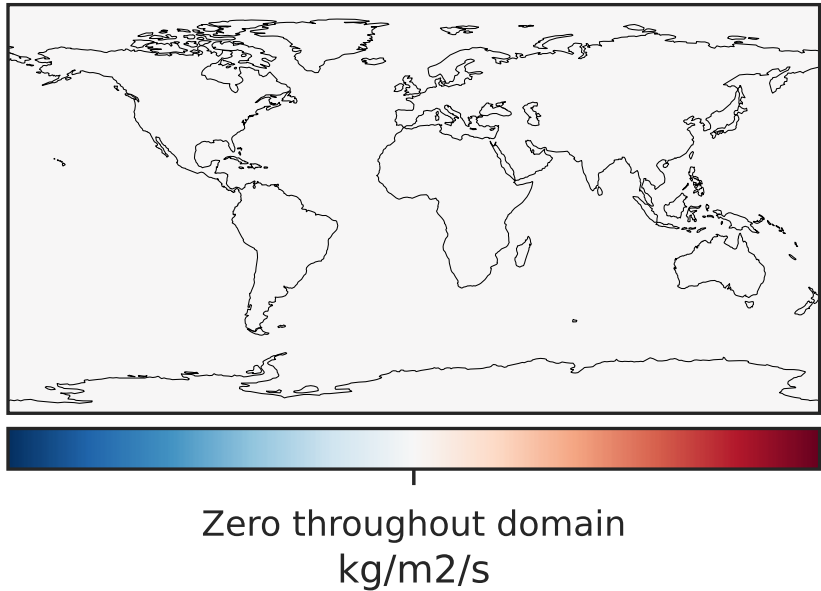
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



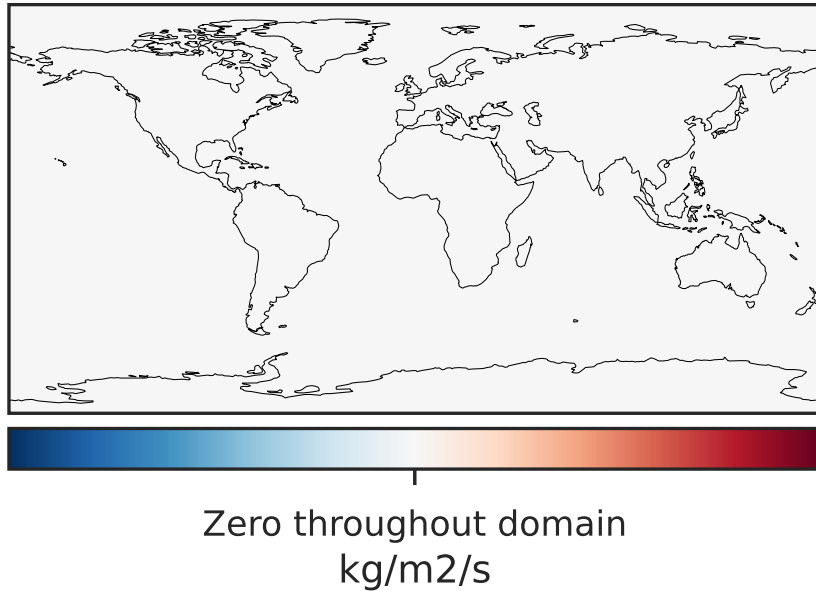
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



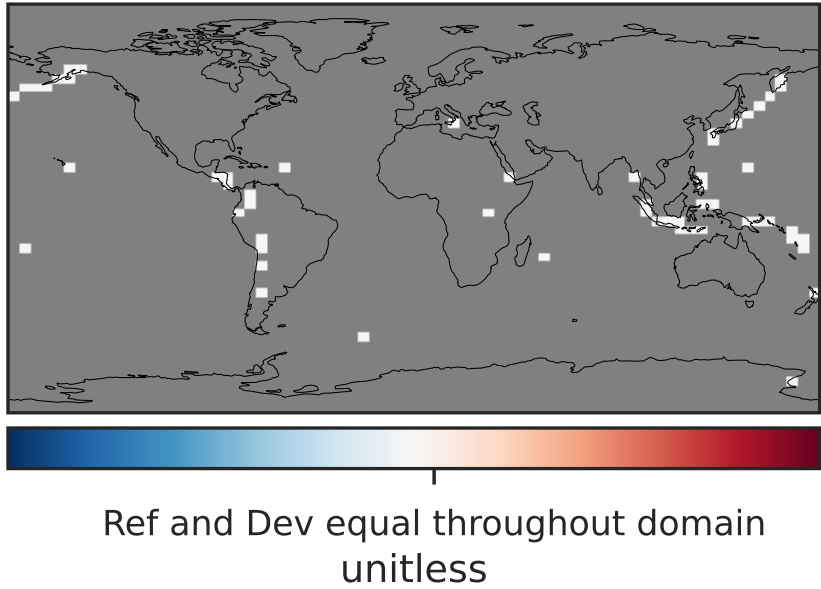
Difference
Dev - Ref, Dynamic Range



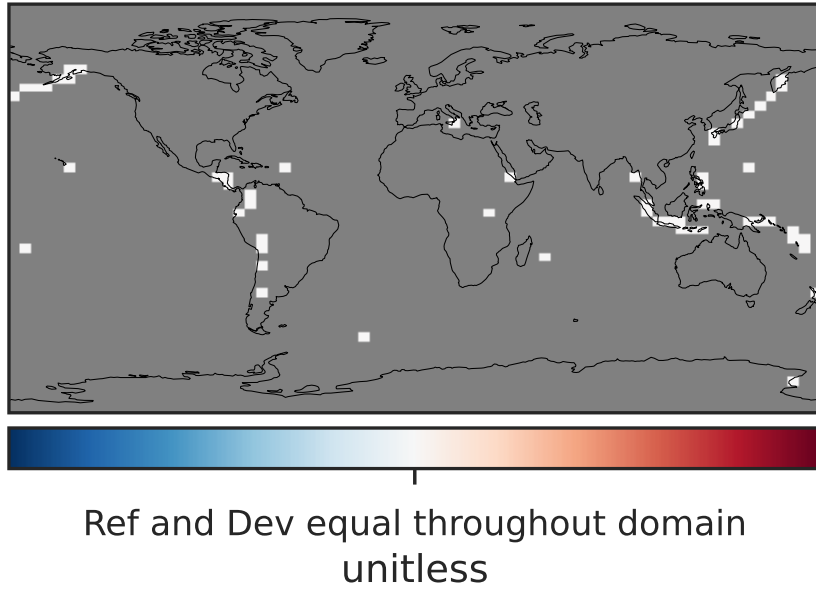
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

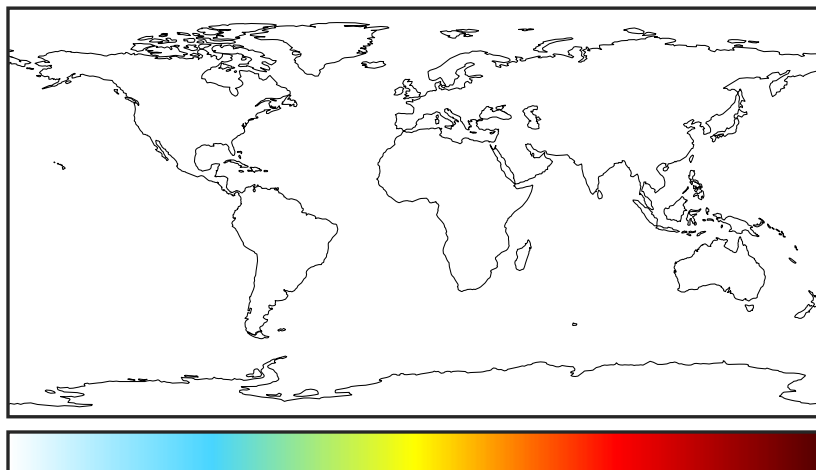


Ratio
Dev/Ref, Fixed Range



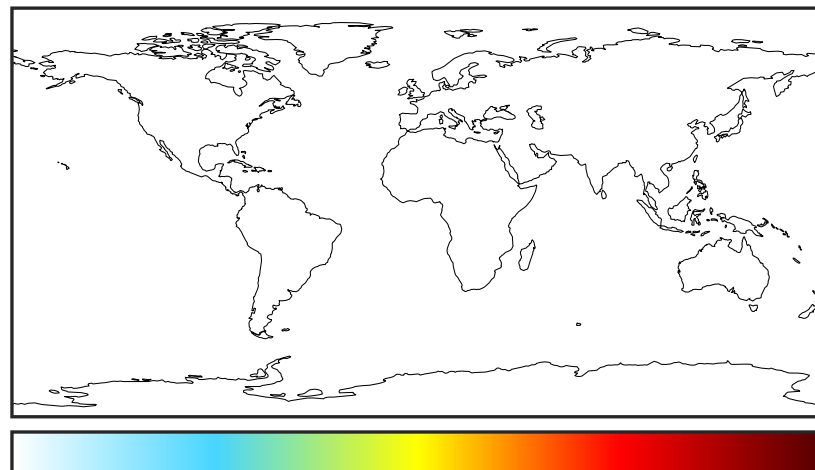
EmisSO2_VolcErupt

gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



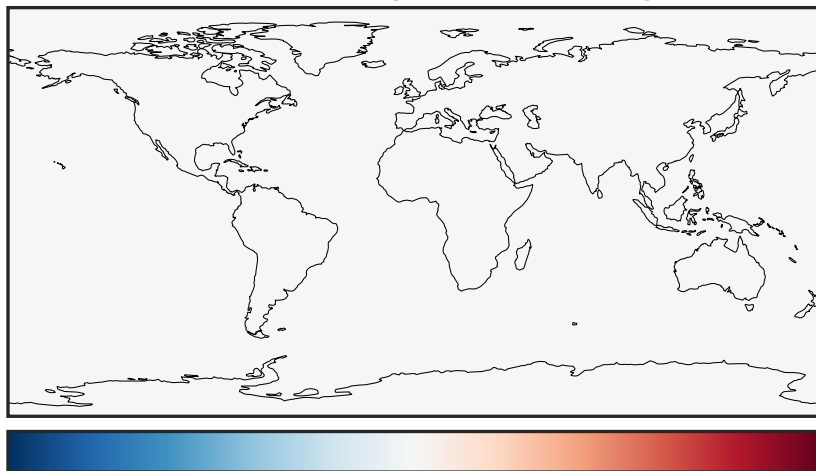
Zero throughout domain
kg/m2/s

gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



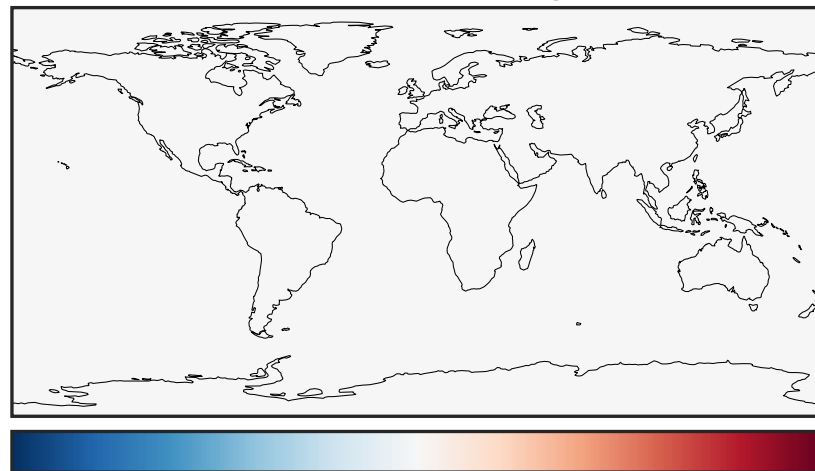
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



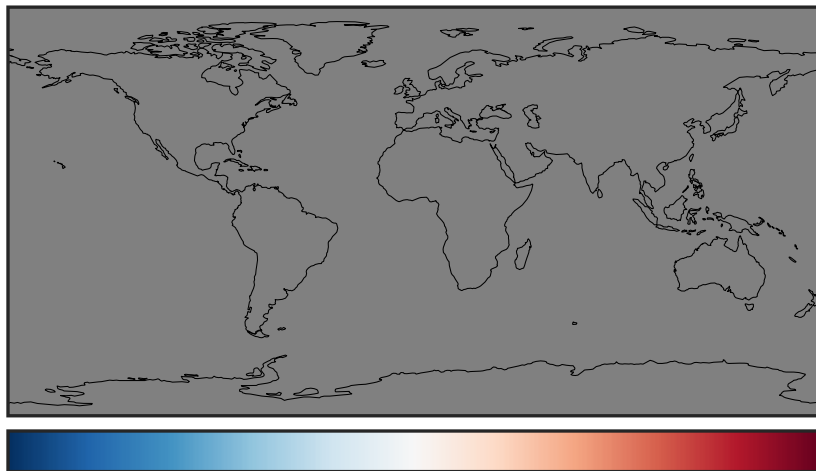
Zero throughout domain
kg/m2/s

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



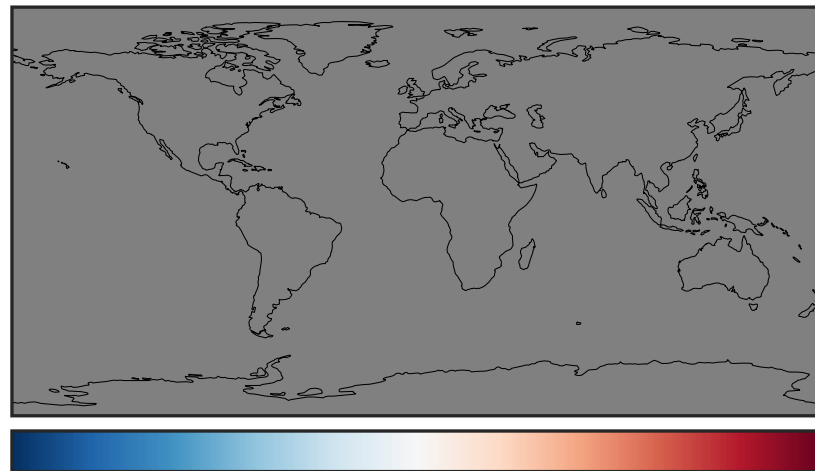
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

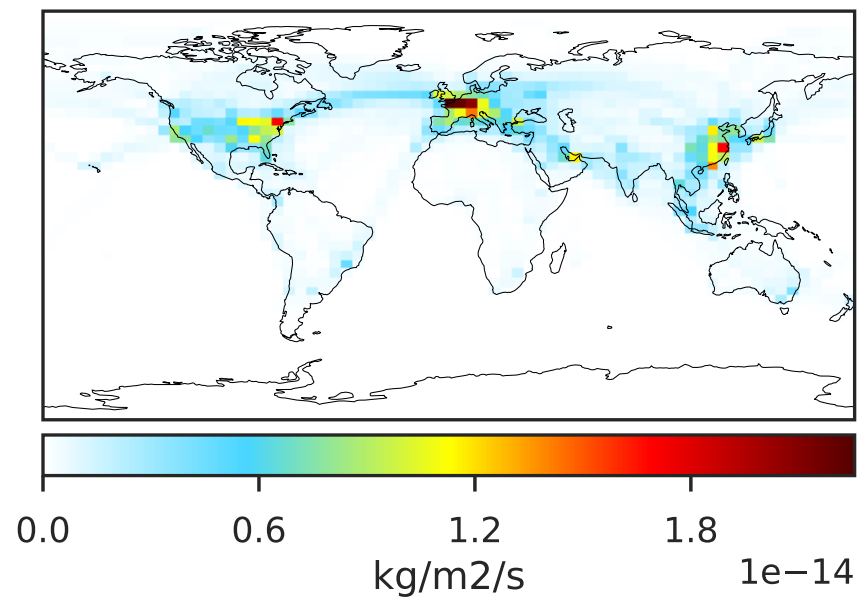
Ratio
Dev/Ref, Fixed Range



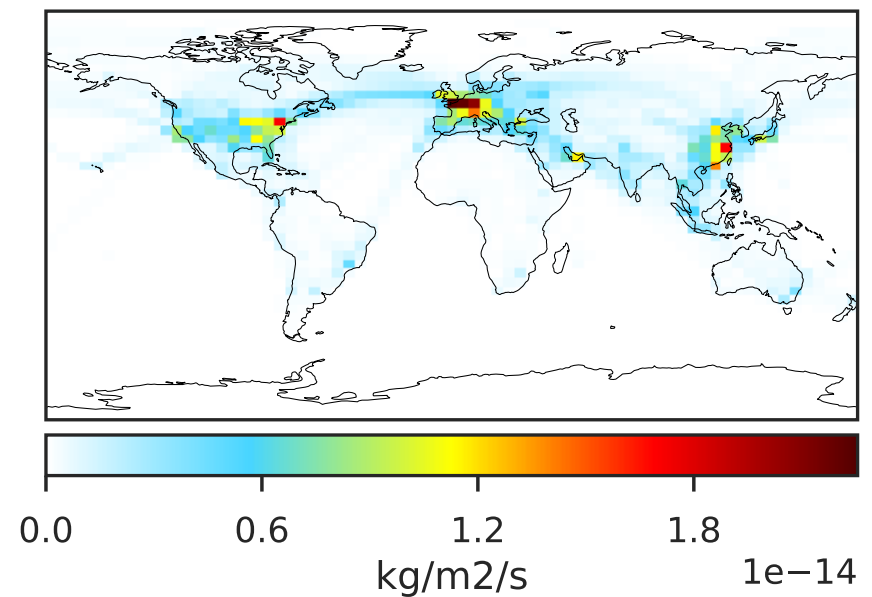
Undefined throughout domain
unitless

EmisSO4_Aircraft

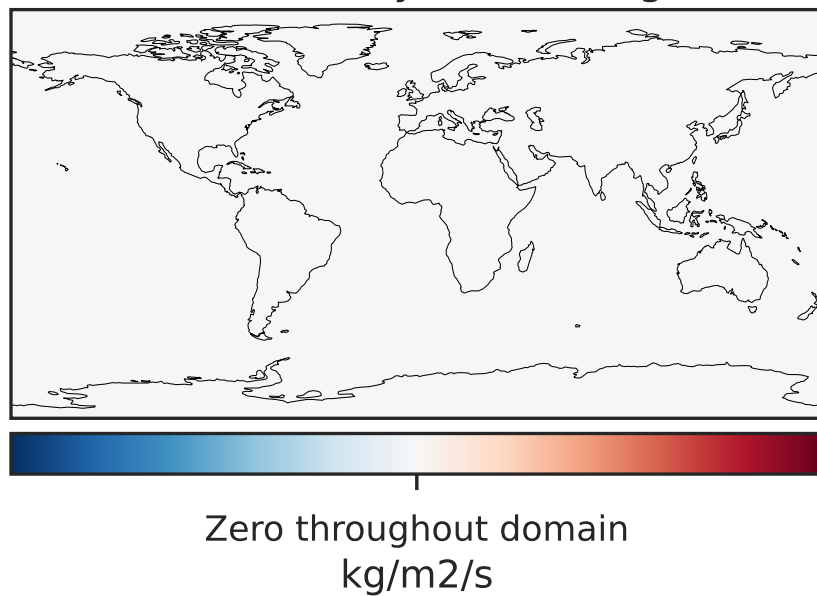
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



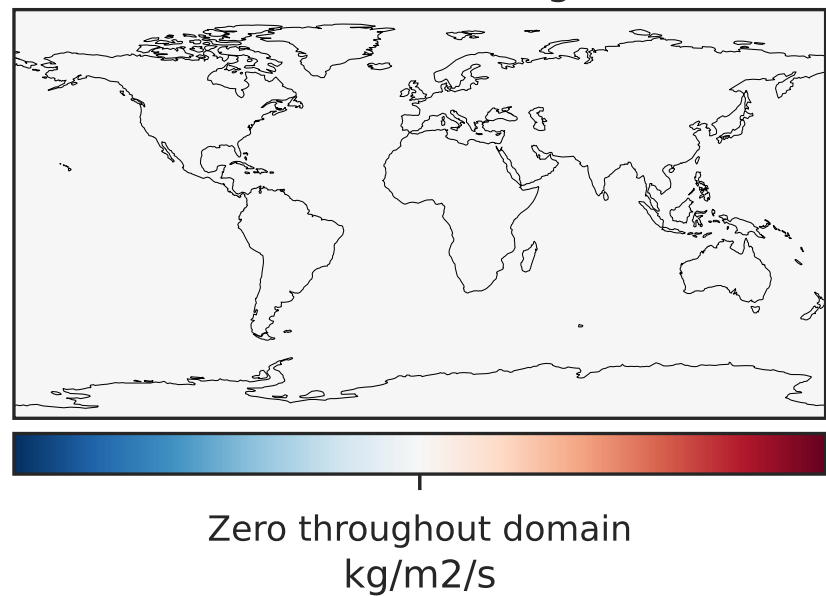
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



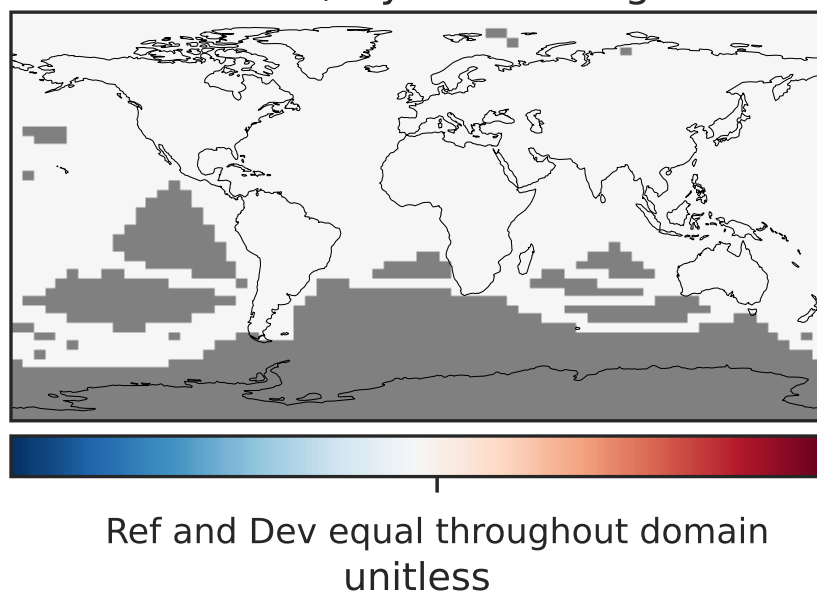
Difference
Dev - Ref, Dynamic Range



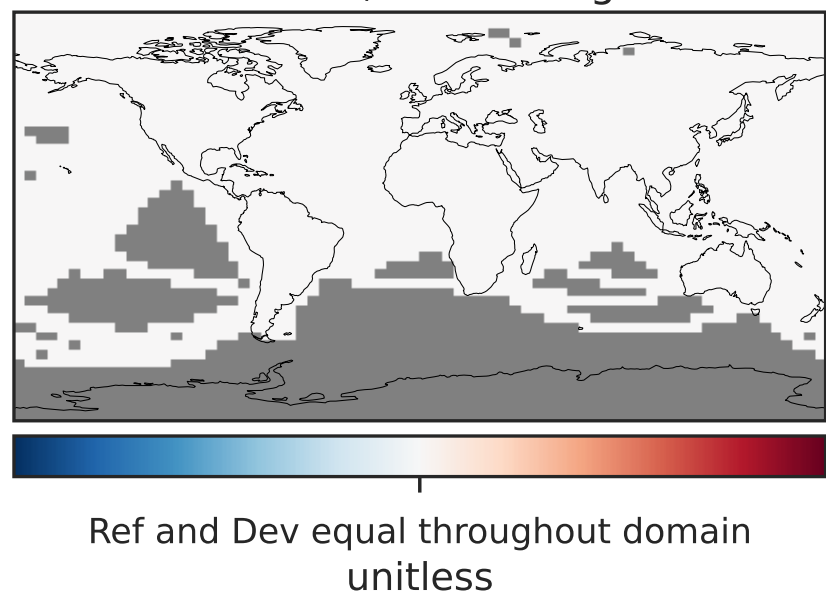
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

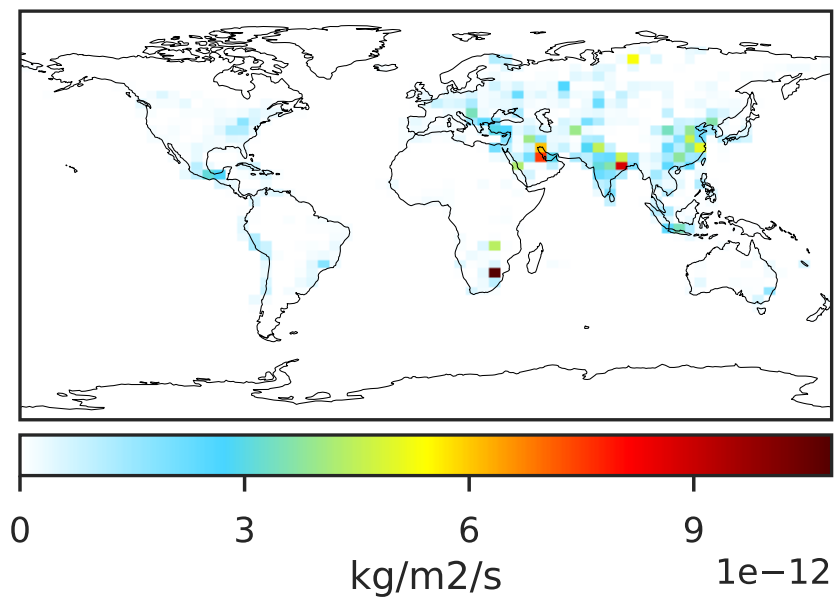


Ratio
Dev/Ref, Fixed Range

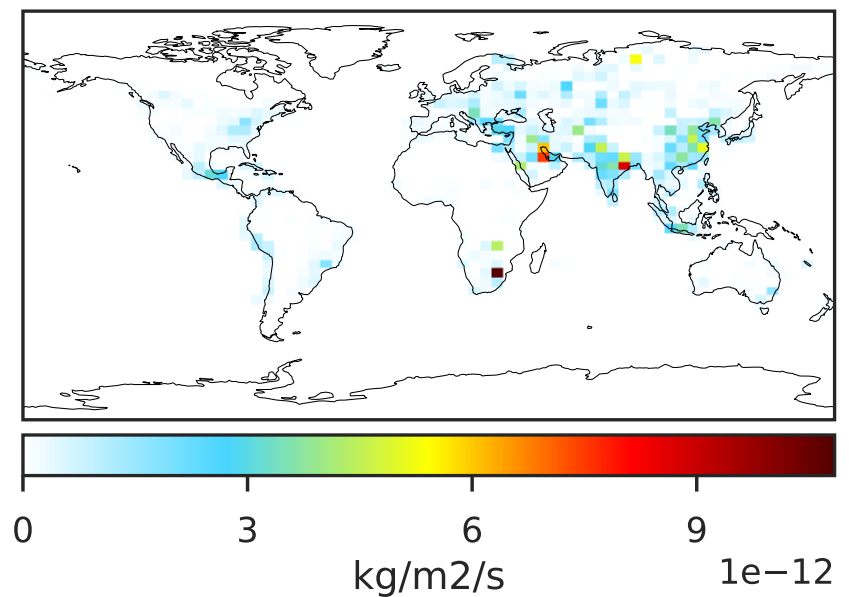


EmisSO4_Anthro

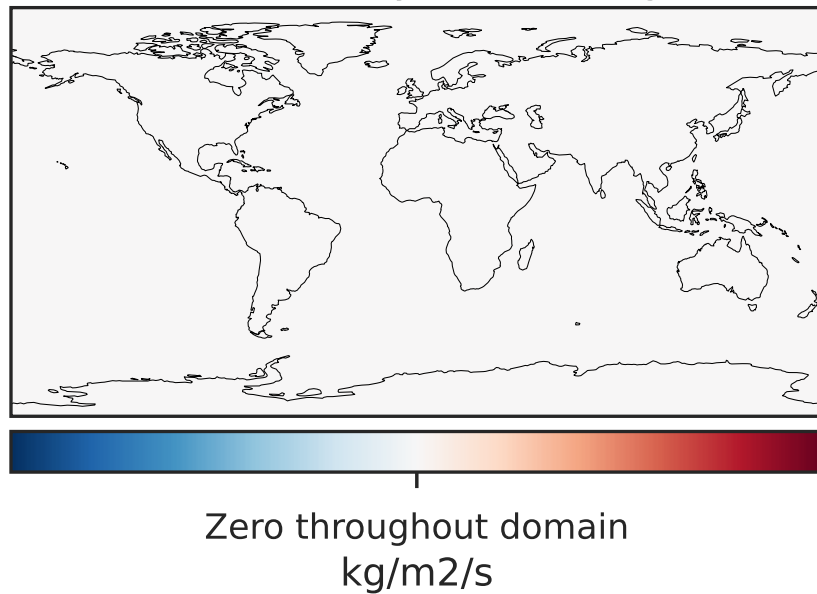
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



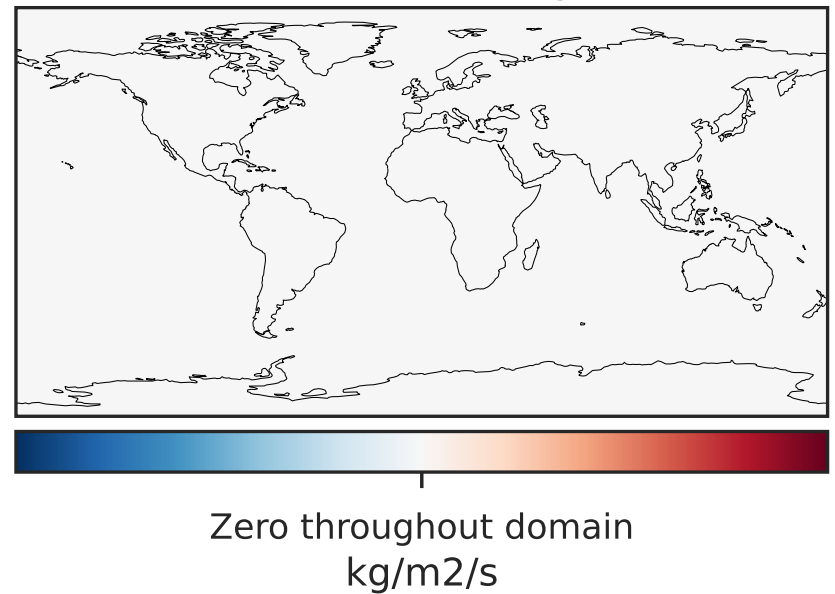
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



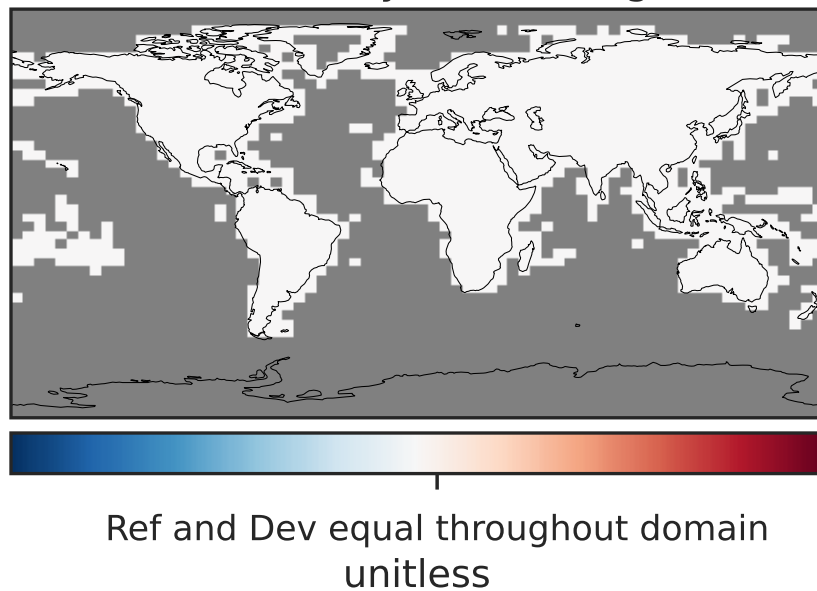
Difference
Dev - Ref, Dynamic Range



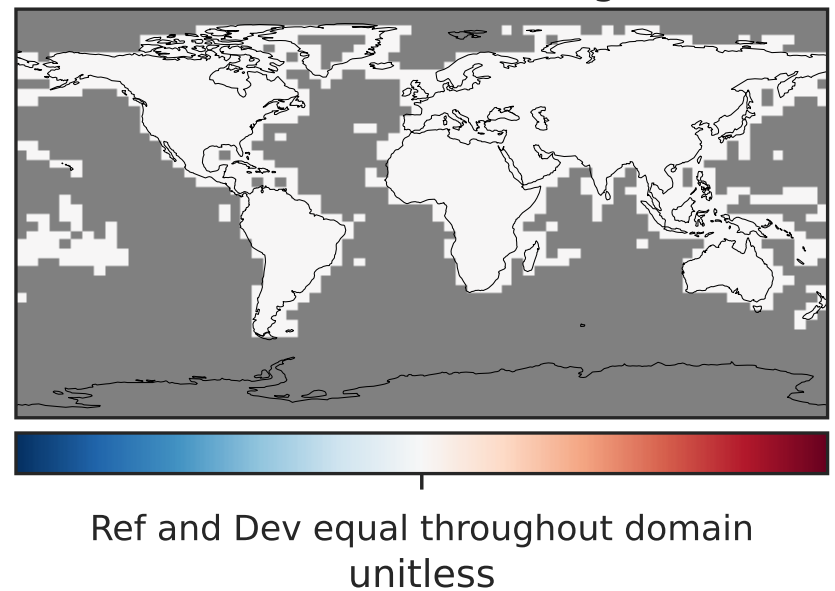
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

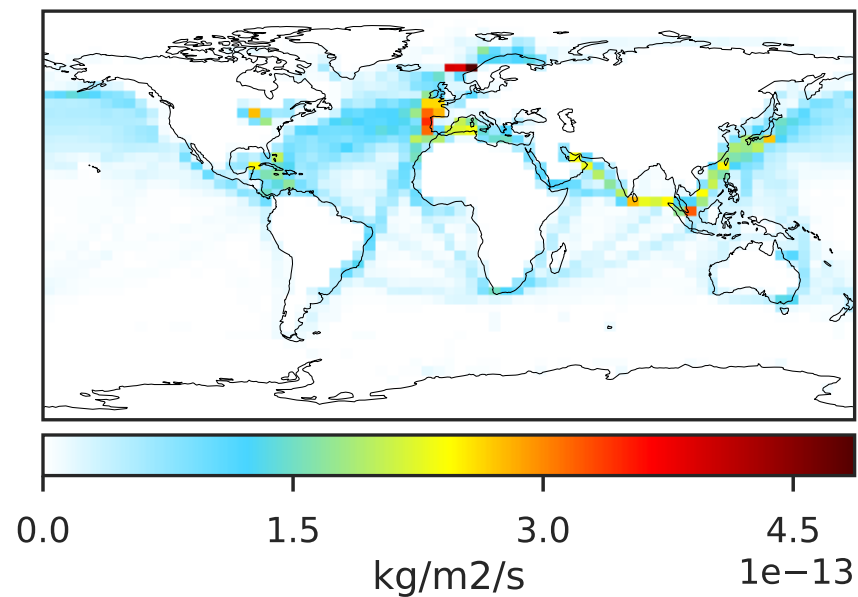


Ratio
Dev/Ref, Fixed Range

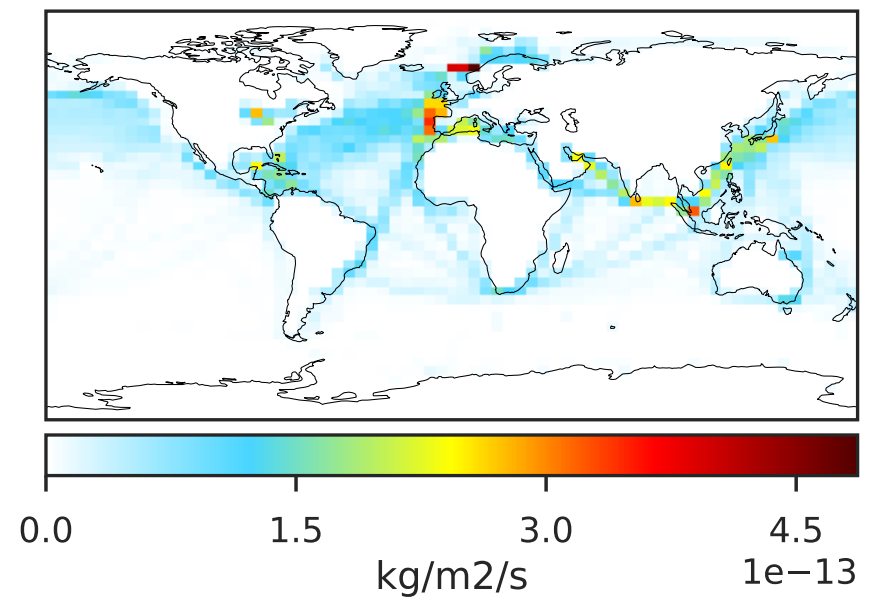


EmisSO4_Ship

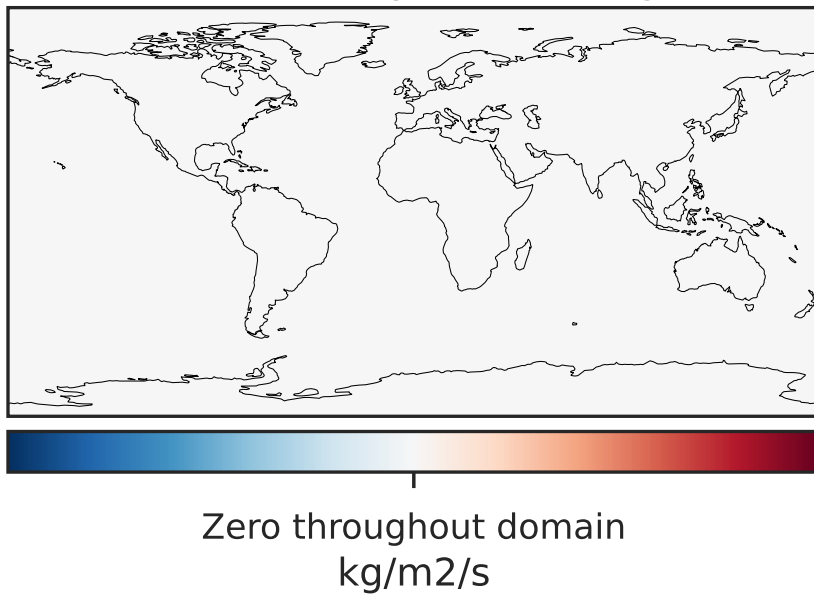
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



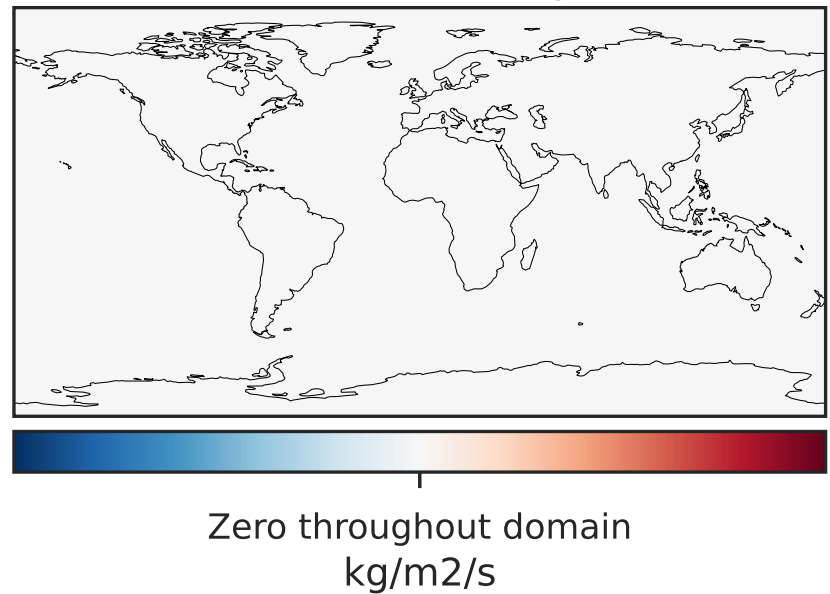
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



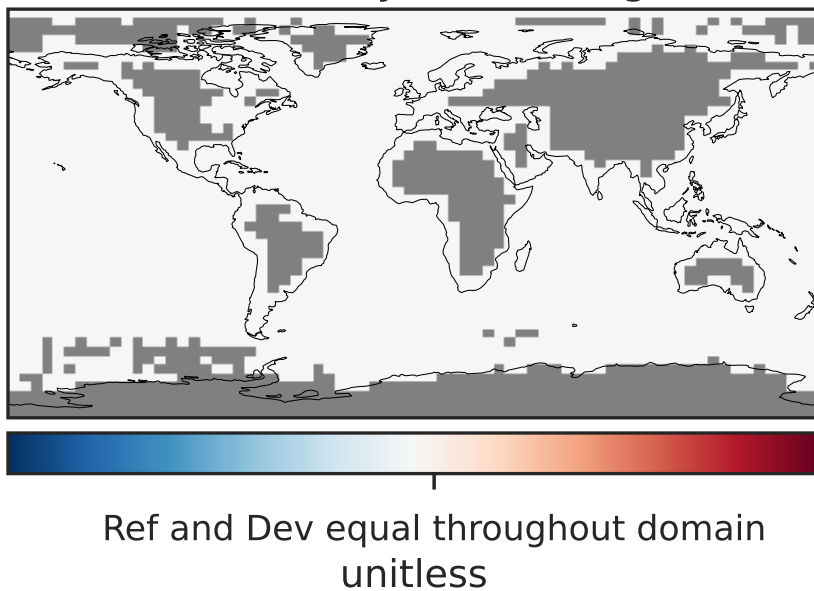
Difference
Dev - Ref, Dynamic Range



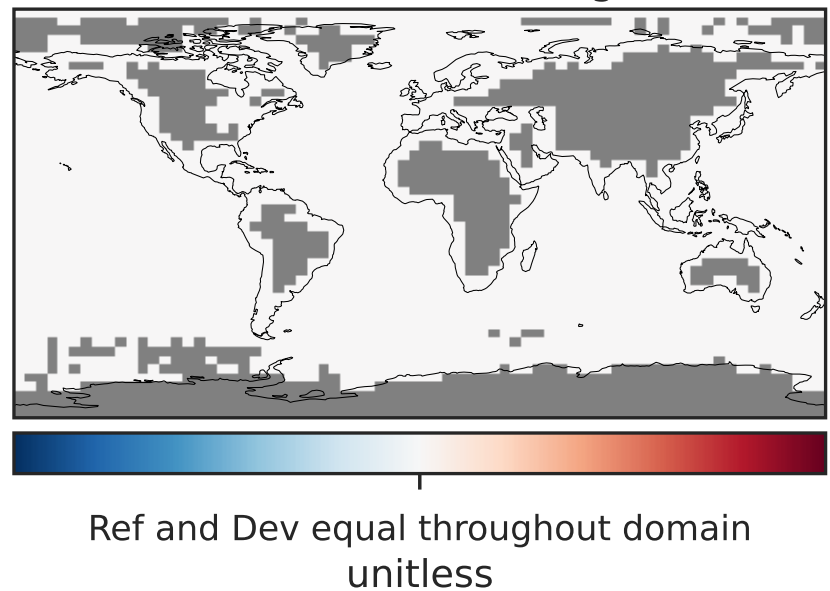
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

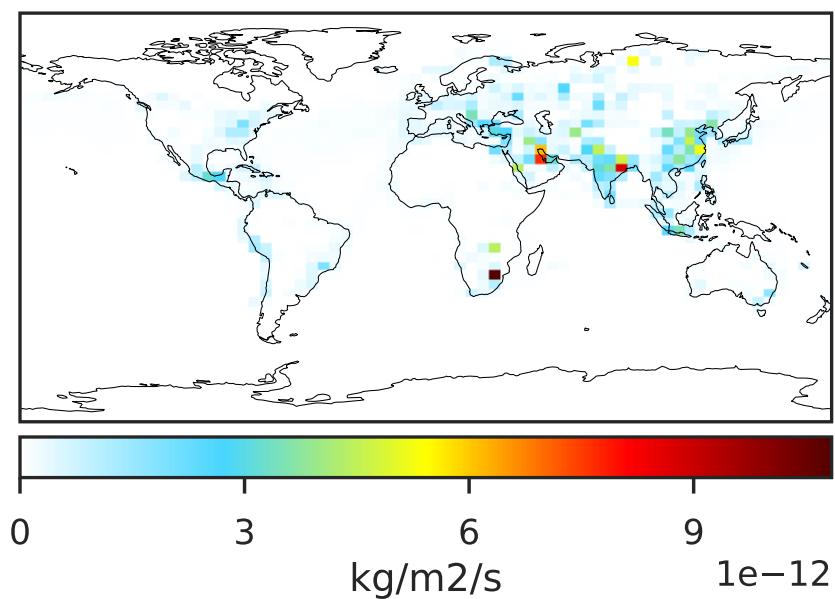


Ratio
Dev/Ref, Fixed Range

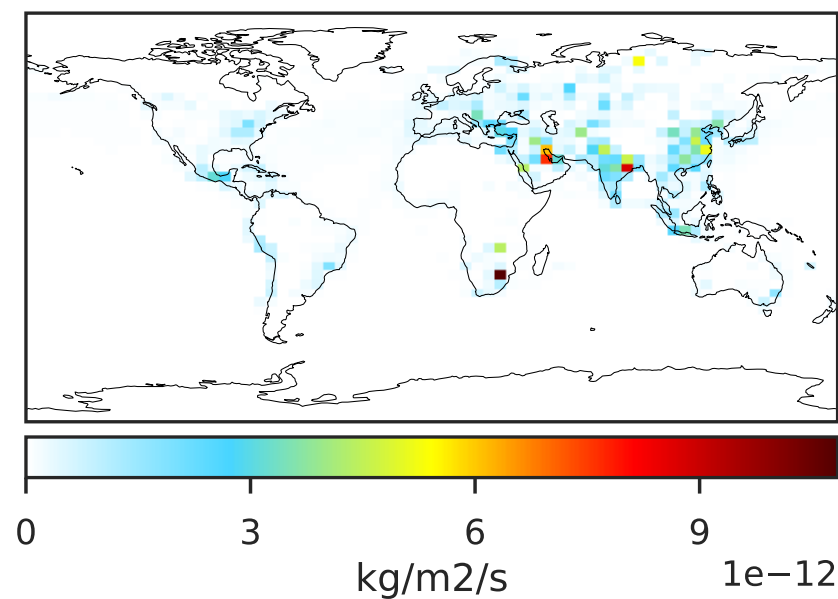


EmisSO4_Total

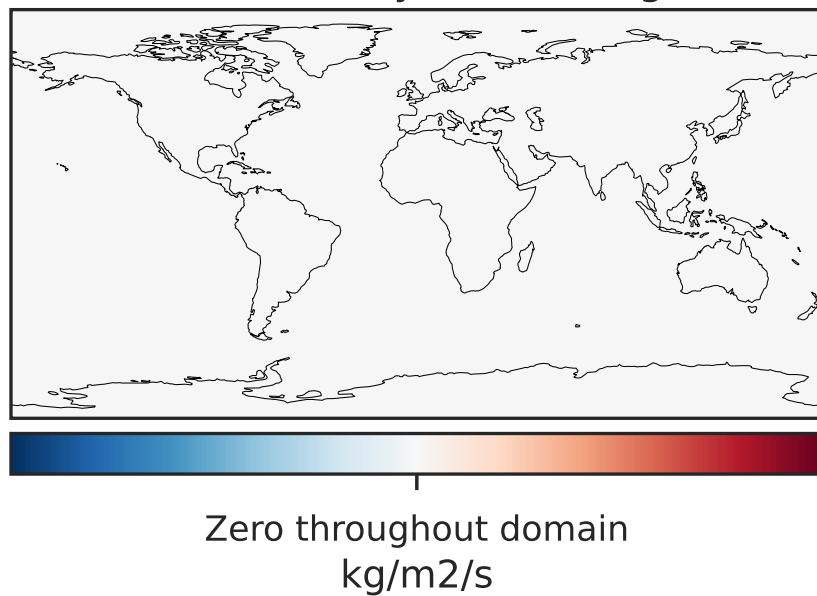
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)
4.0x5.0



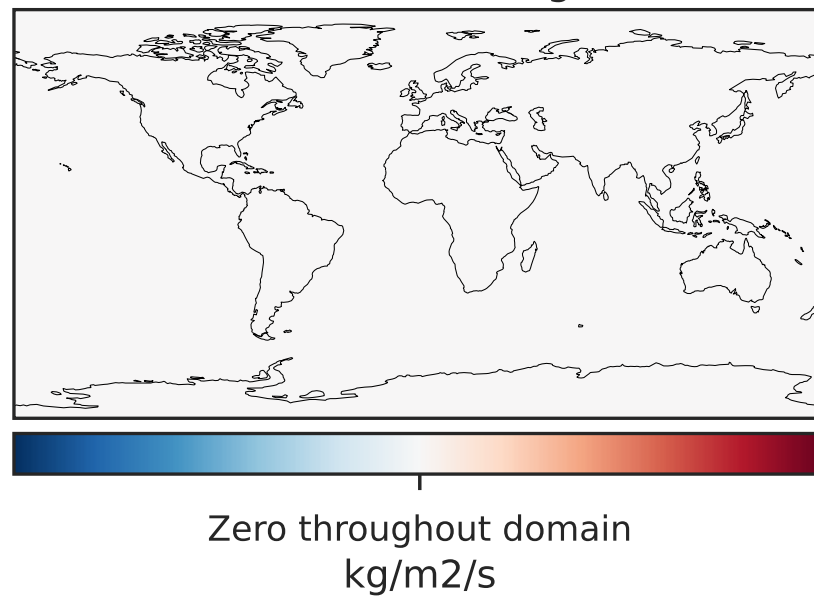
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)
4.0x5.0



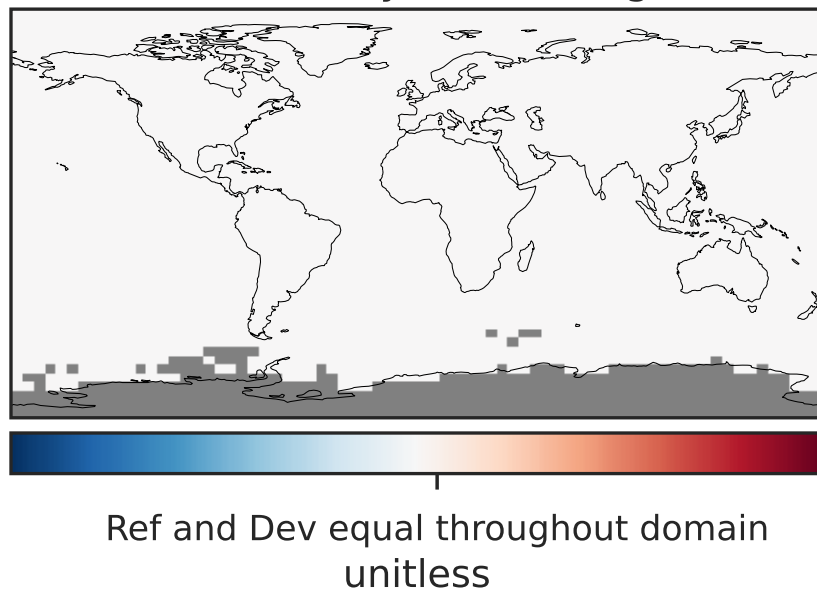
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

