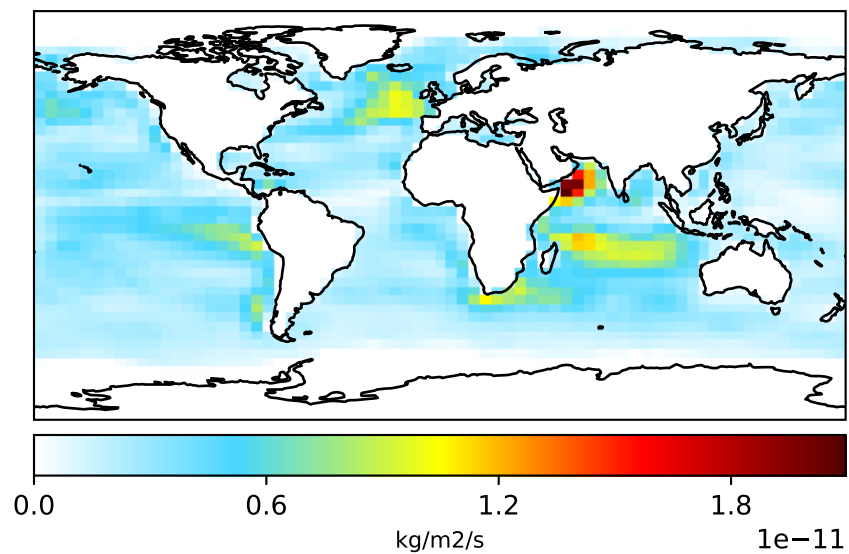
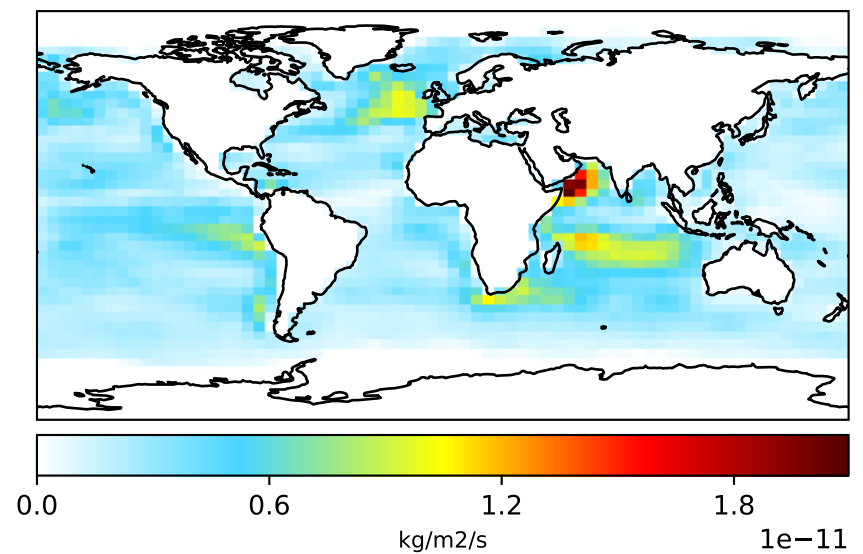


# EmisDMS\_Ocean

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



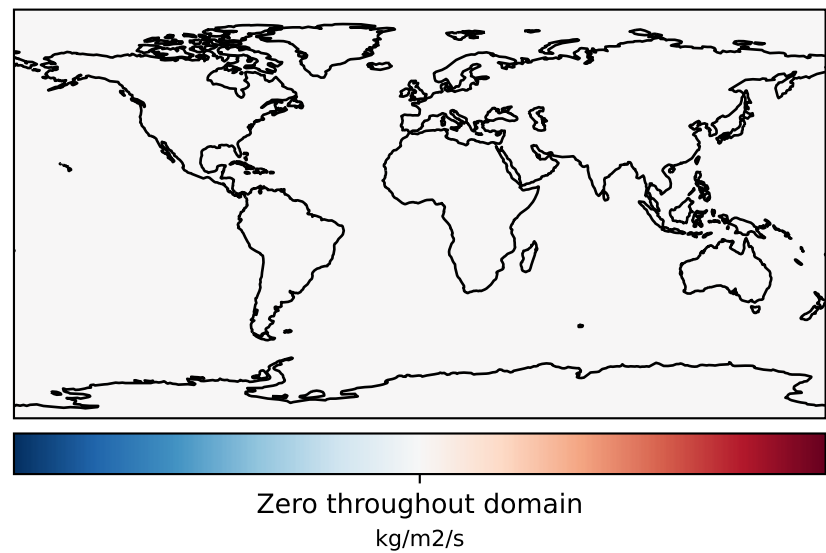
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



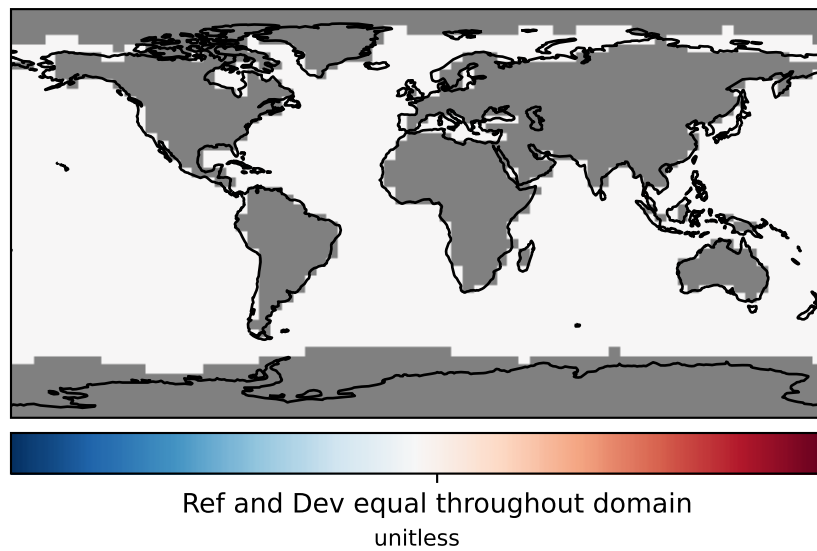
Difference  
Dev - Ref, Dynamic Range



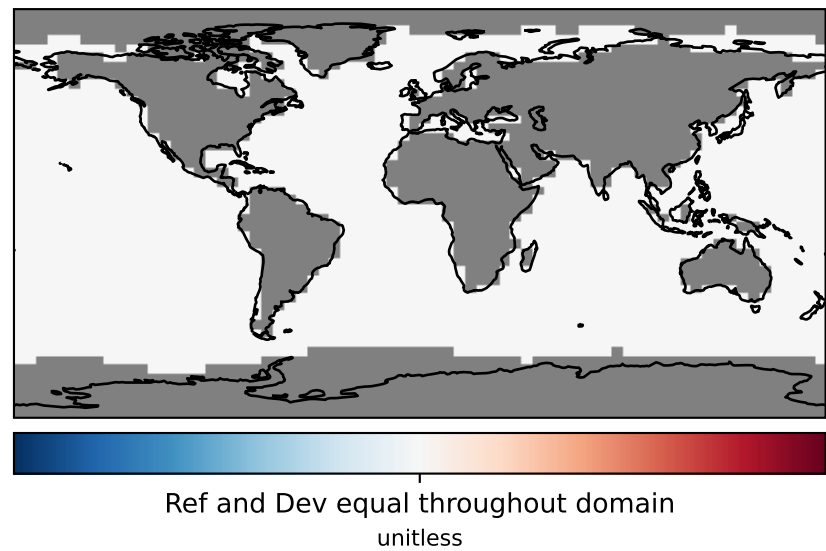
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

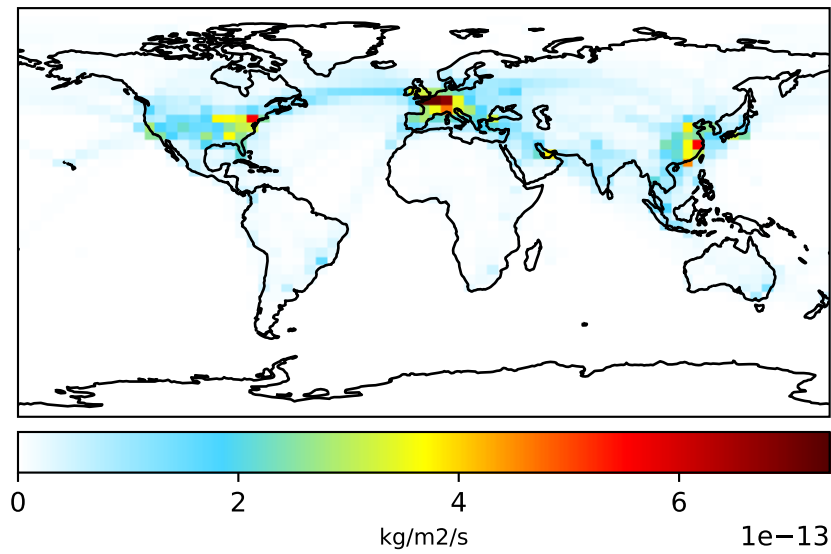


Ratio  
Dev/Ref, Fixed Range

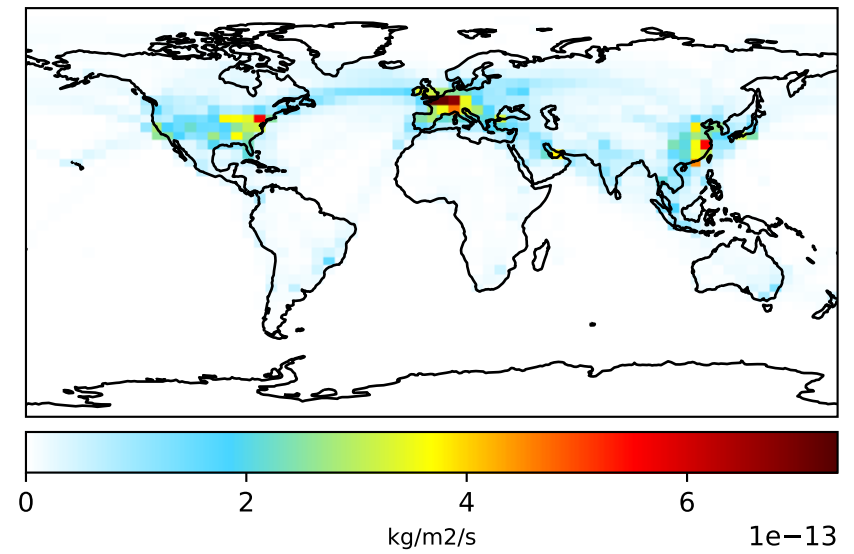


# EmisSO2\_Aircraft

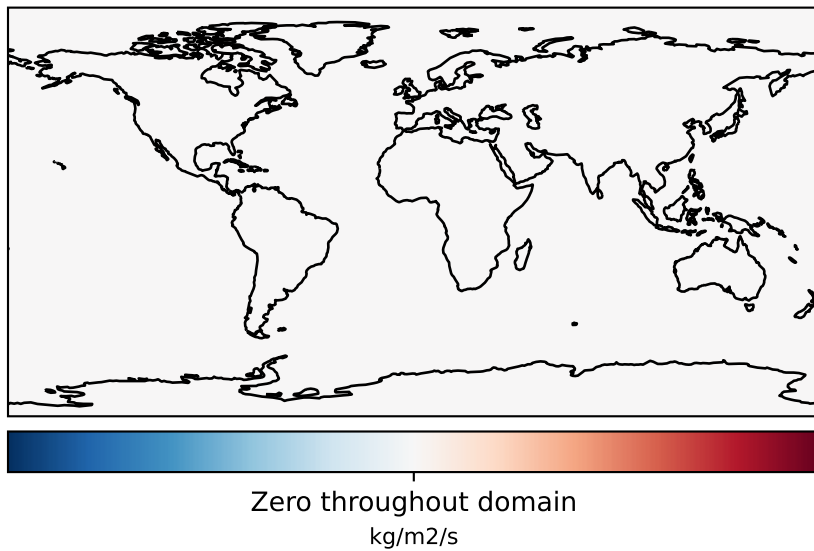
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)  
4.0x5.0



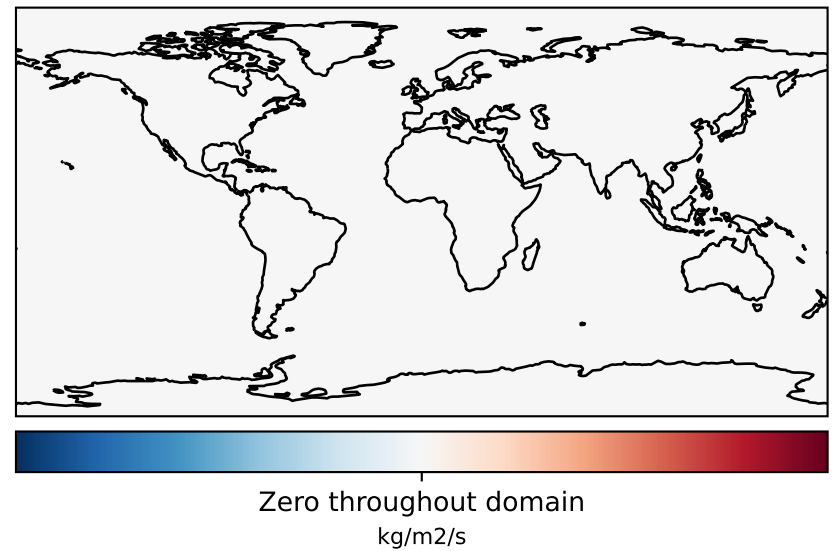
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



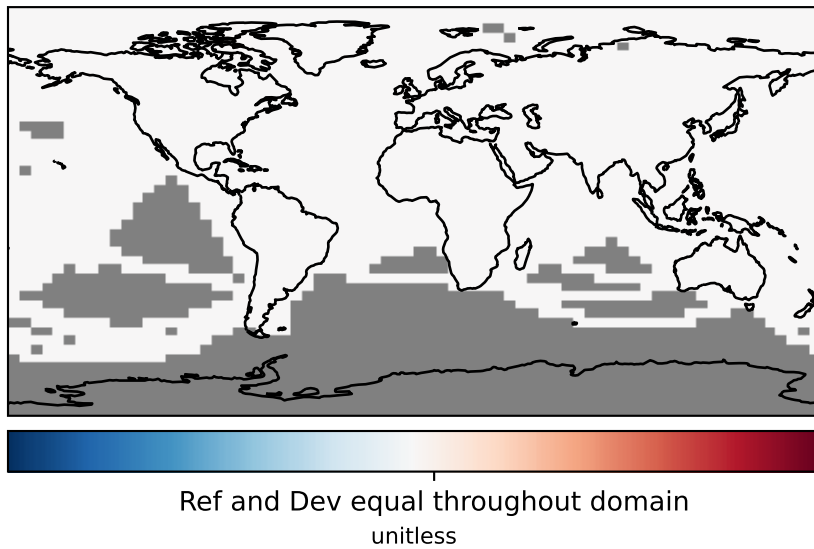
Difference  
Dev - Ref, Dynamic Range



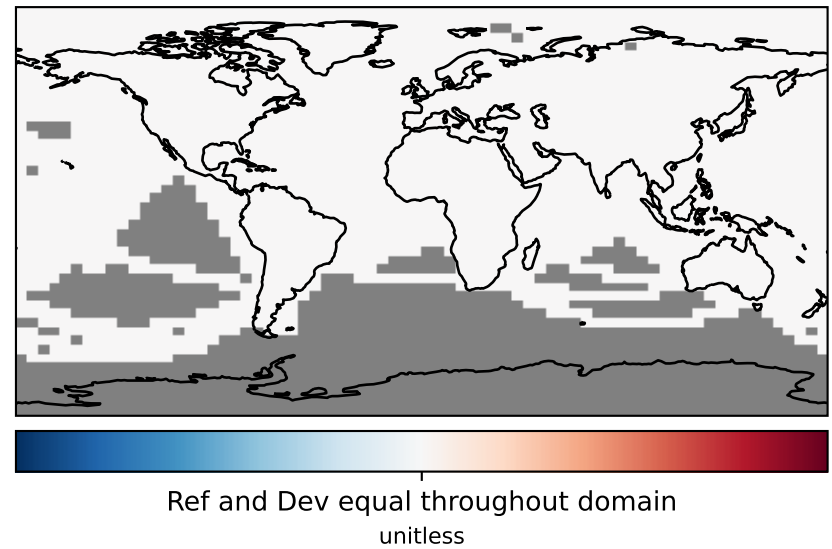
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

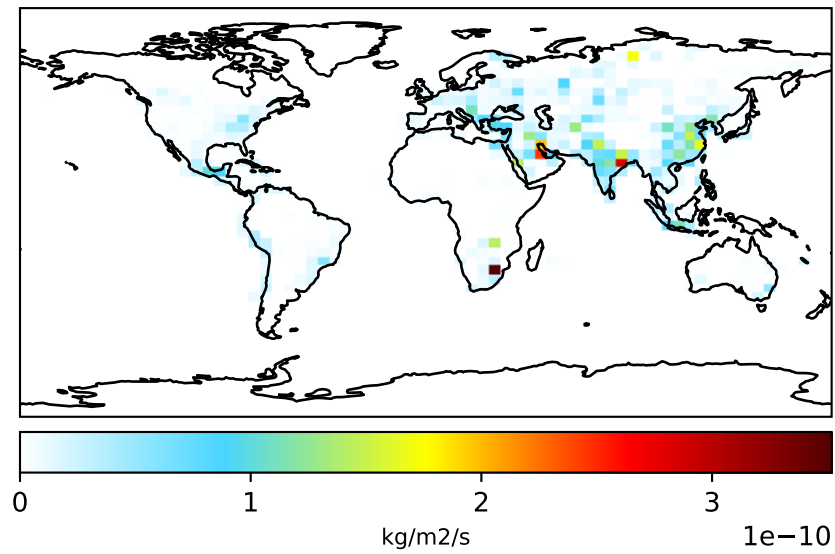


Ratio  
Dev/Ref, Fixed Range

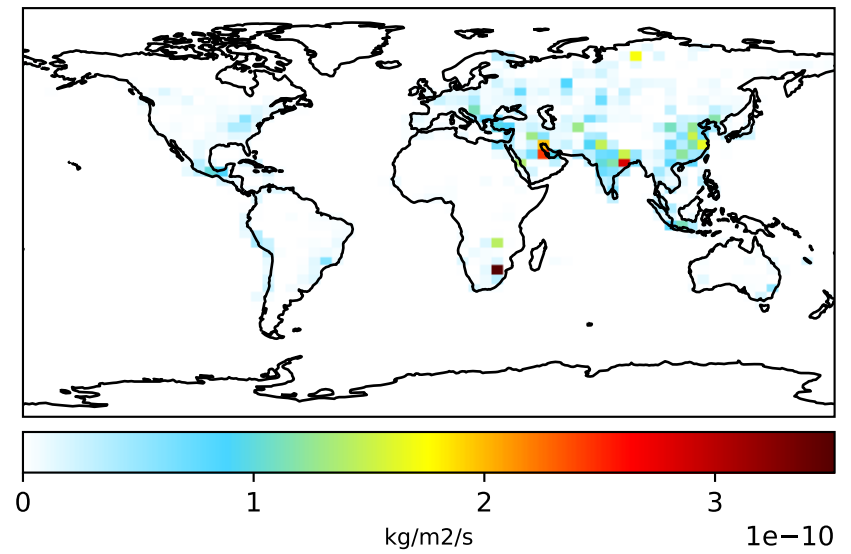


# EmisSO2\_Anthro

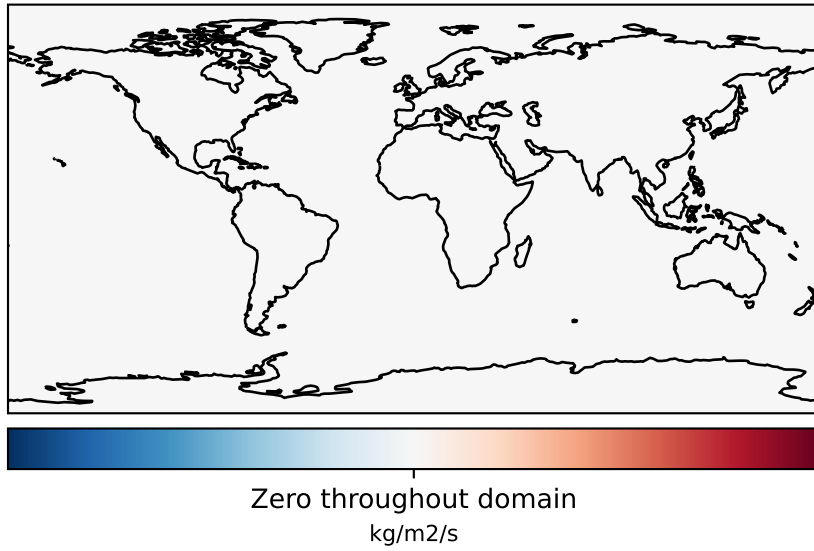
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)  
4.0x5.0



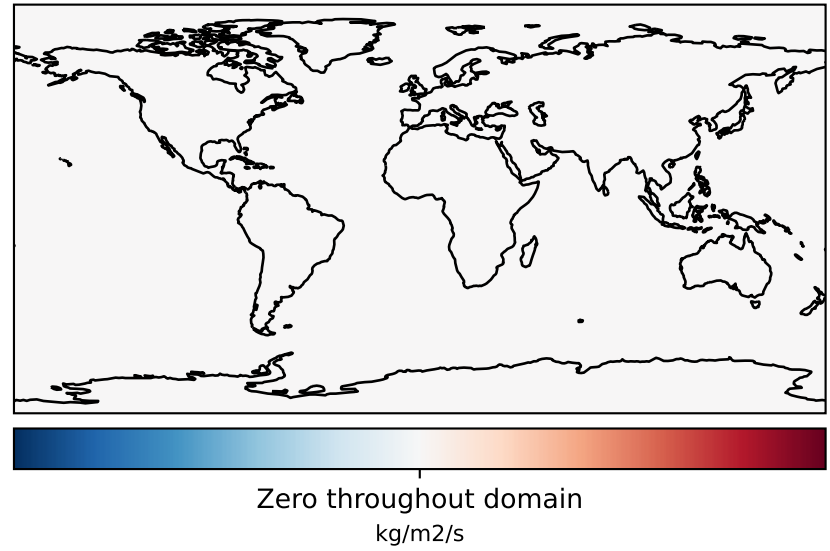
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



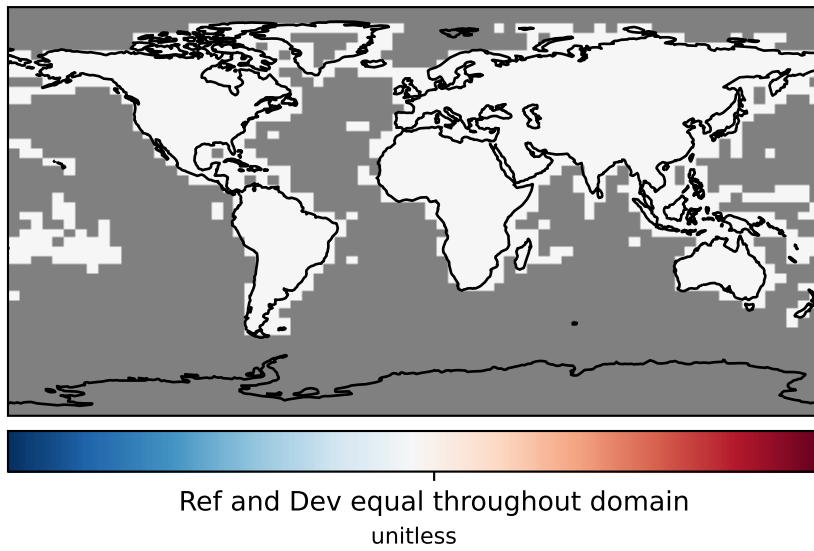
Difference  
Dev - Ref, Dynamic Range



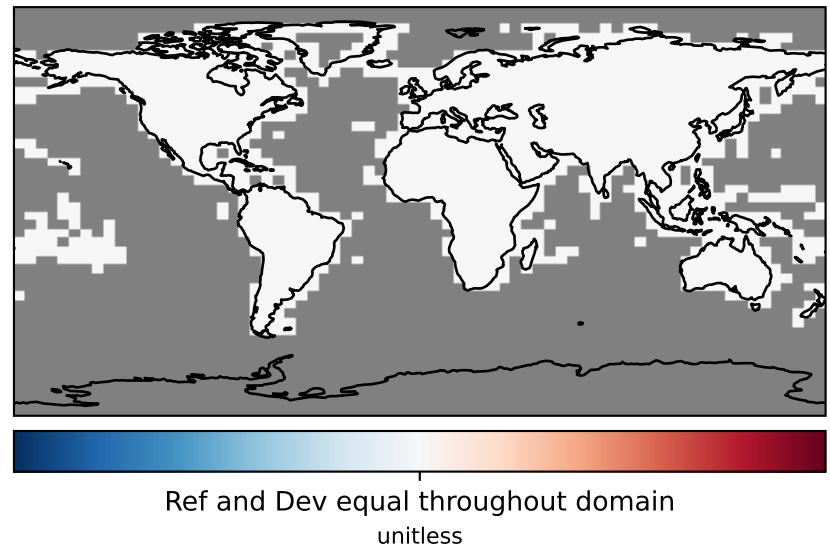
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

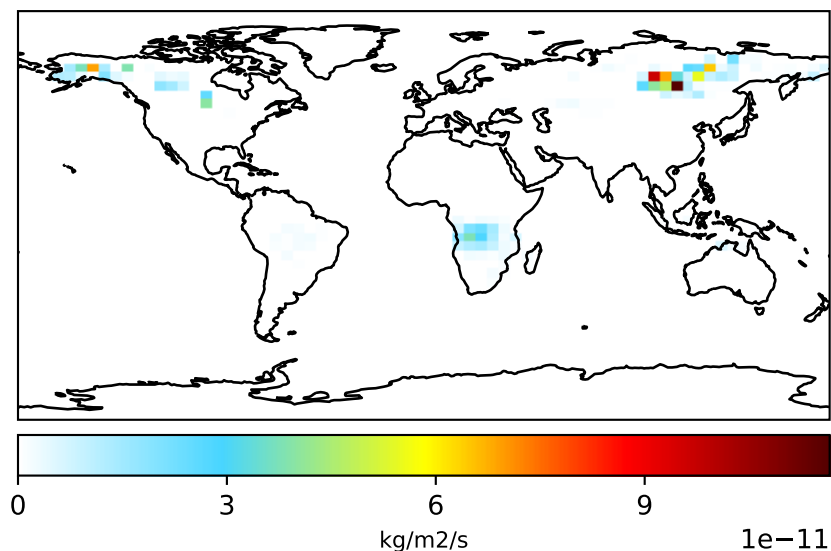


Ratio  
Dev/Ref, Fixed Range

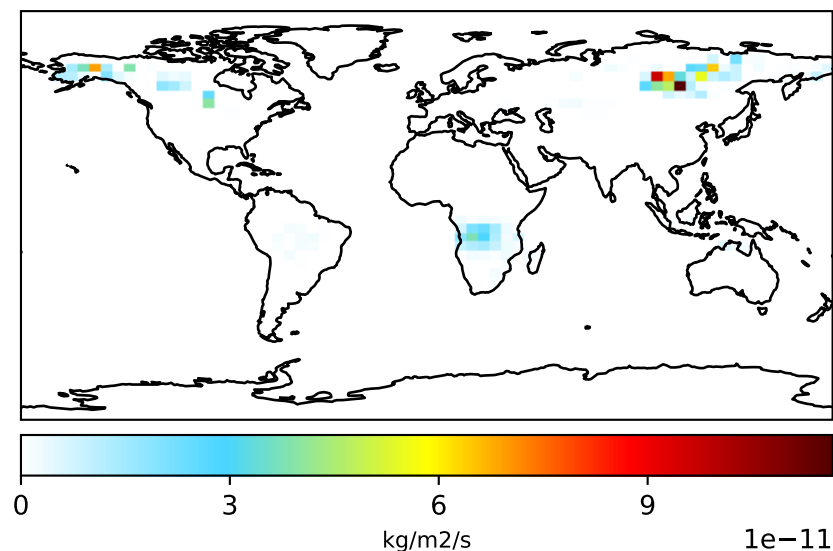


# EmisSO2\_BioBurn

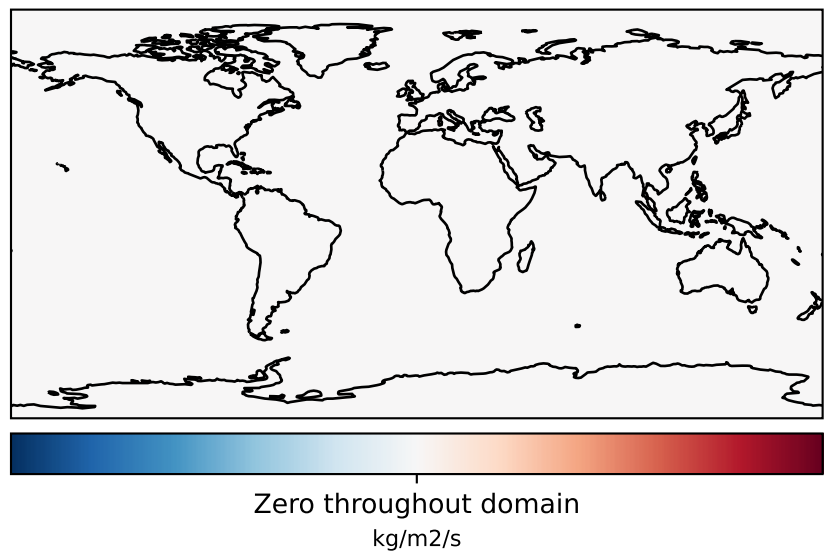
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)  
4.0x5.0



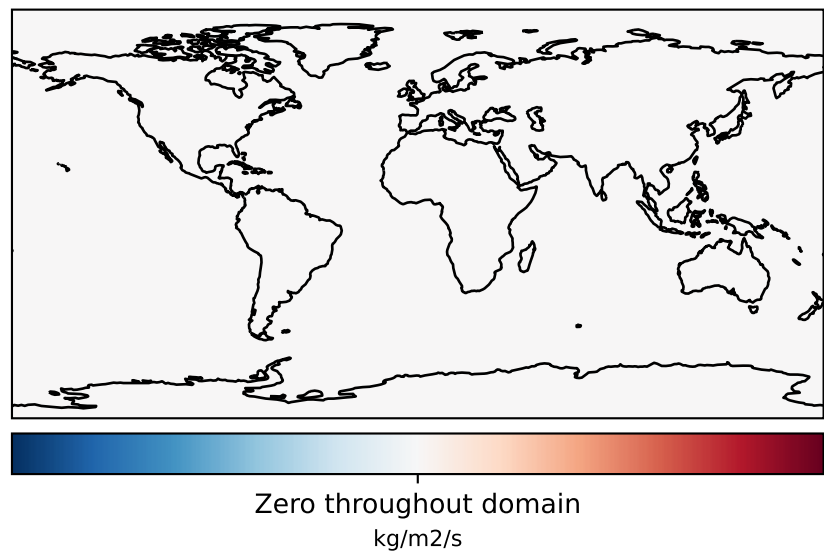
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



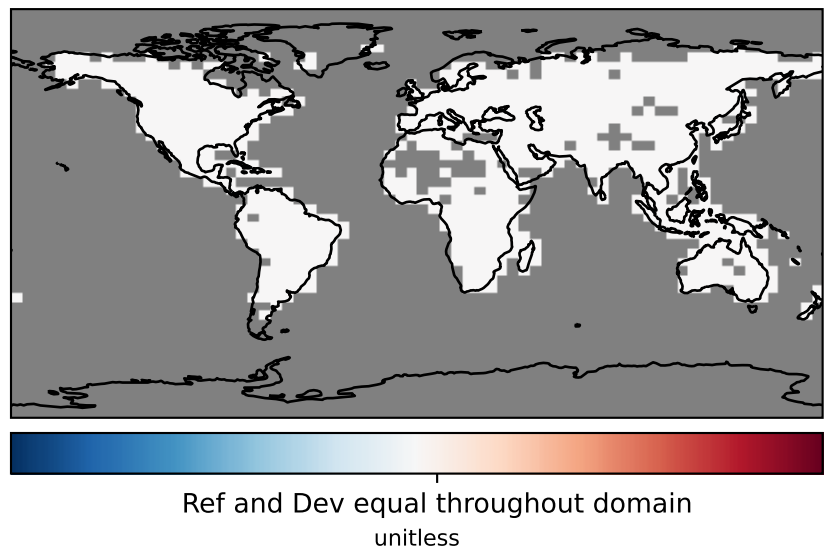
Difference  
Dev - Ref, Dynamic Range



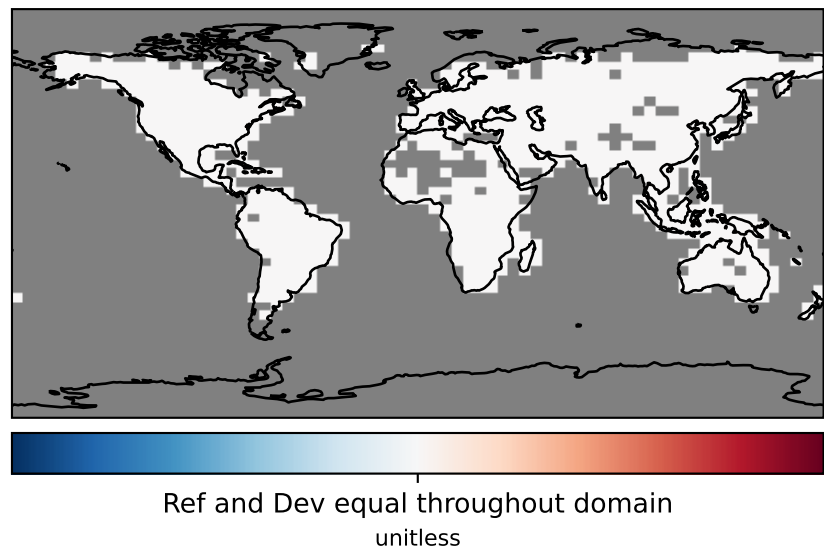
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

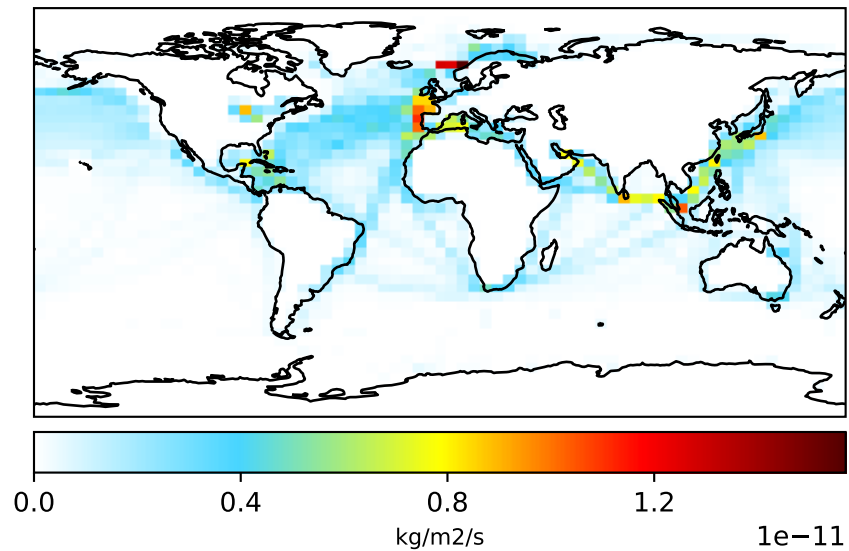


Ratio  
Dev/Ref, Fixed Range

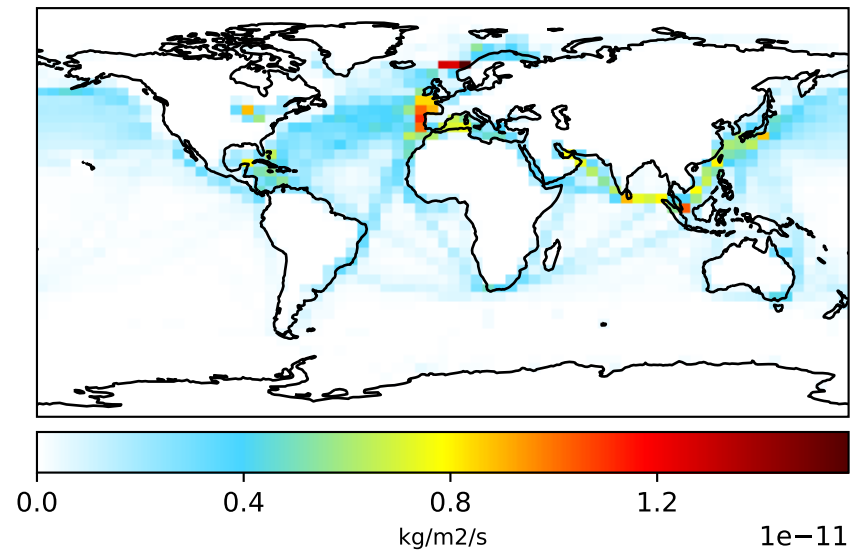


# EmisSO2\_Ship

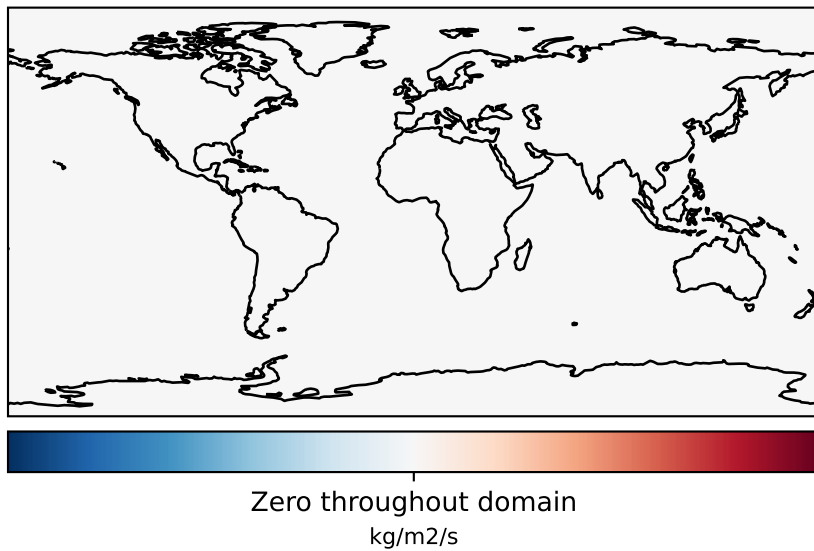
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)  
4.0x5.0



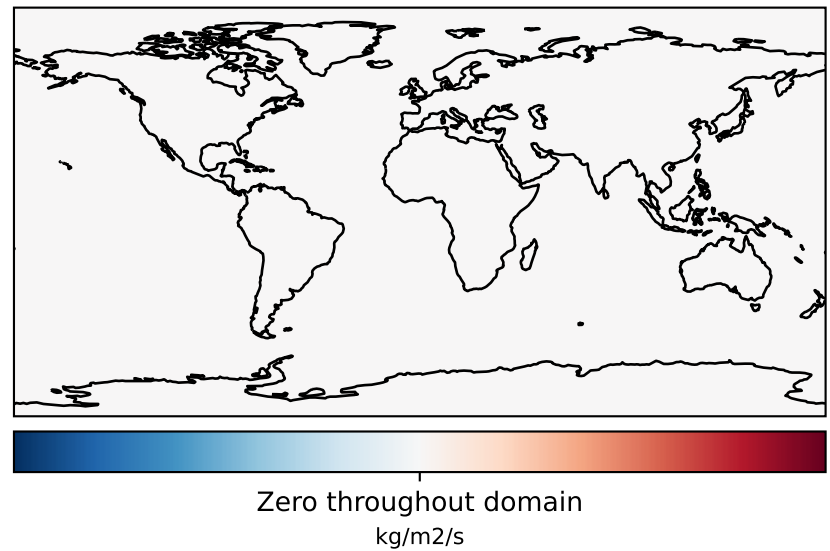
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



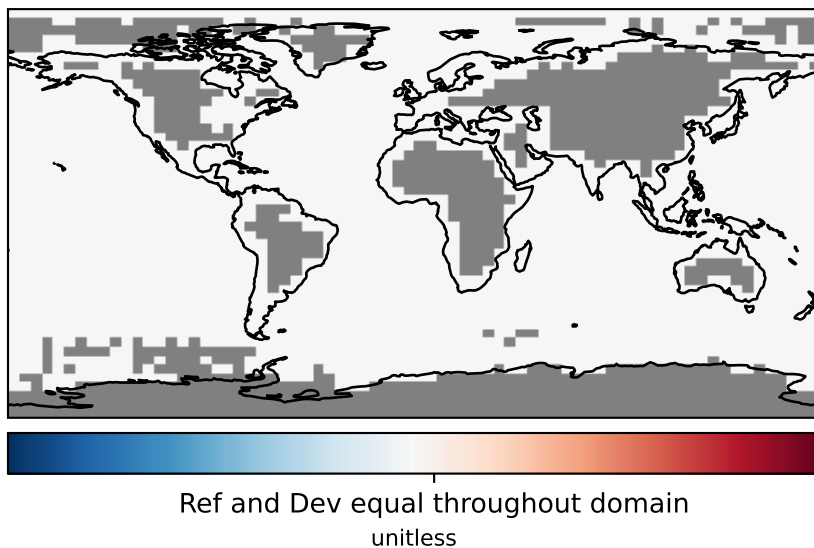
Difference  
Dev - Ref, Dynamic Range



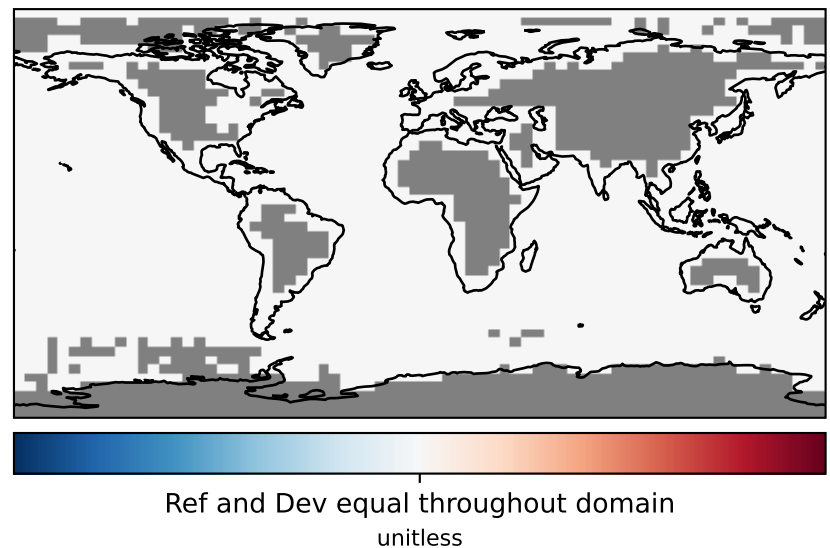
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

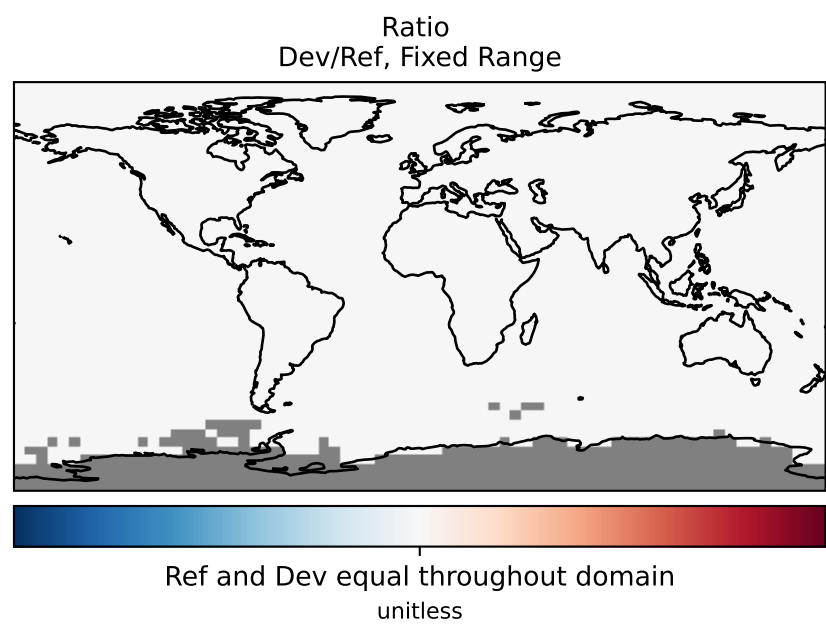
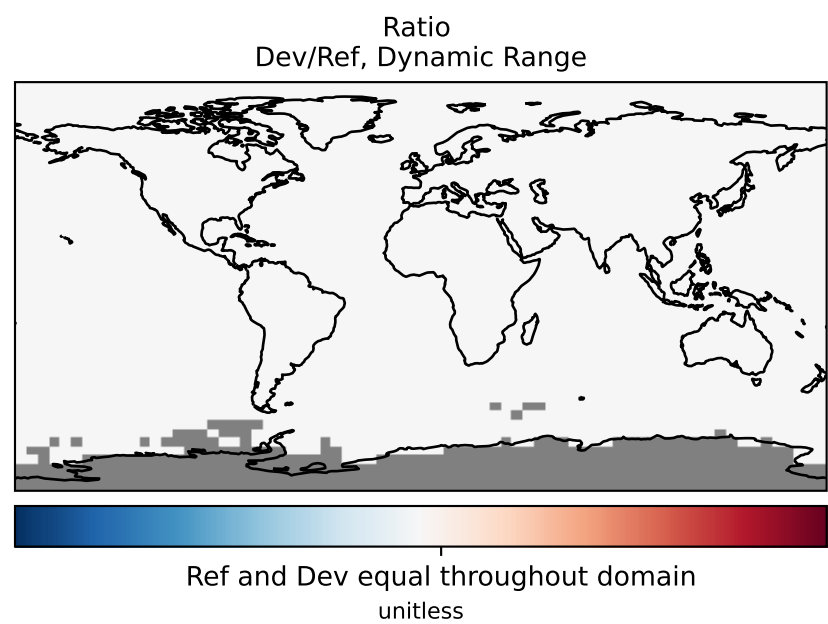
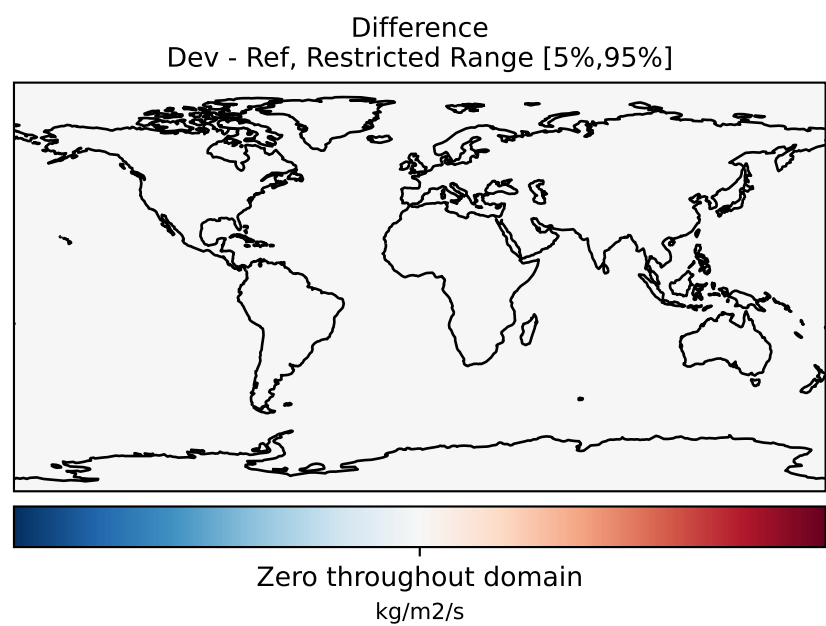
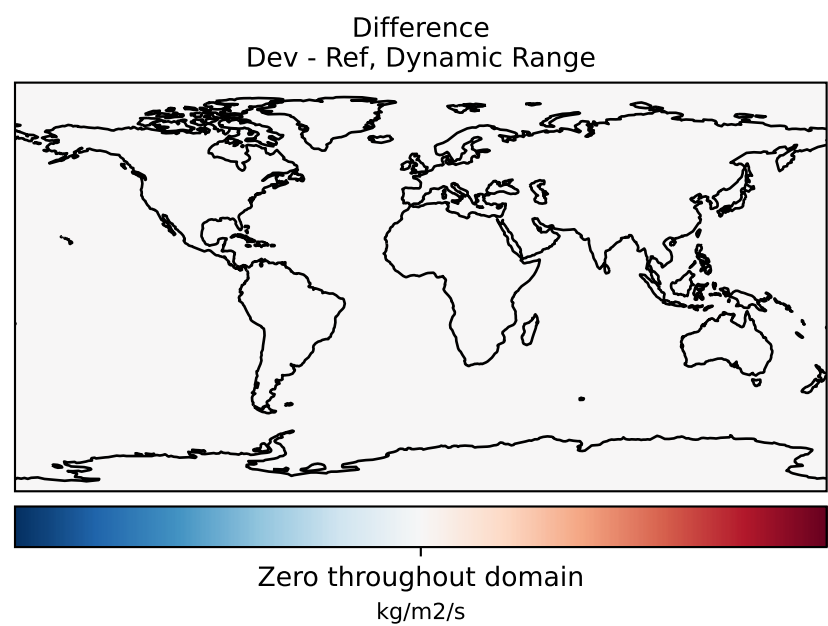
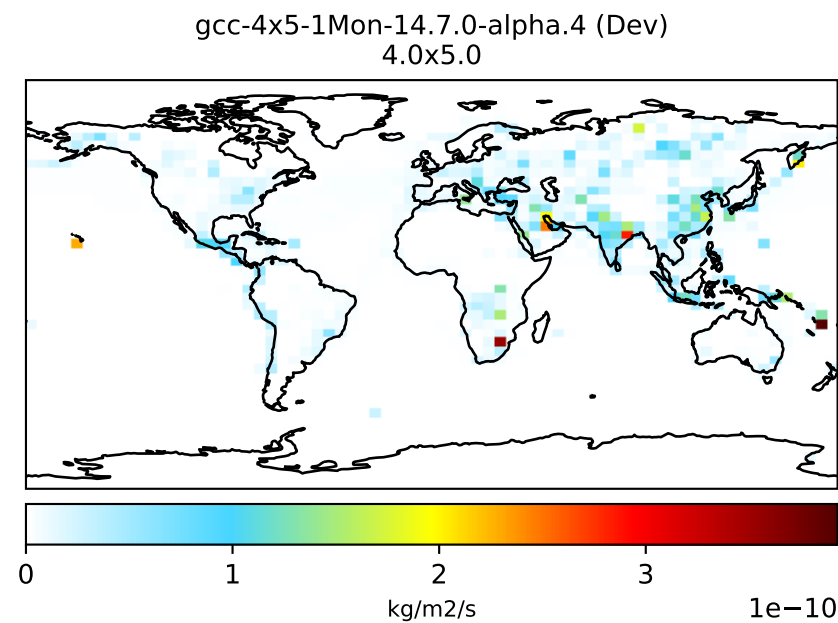
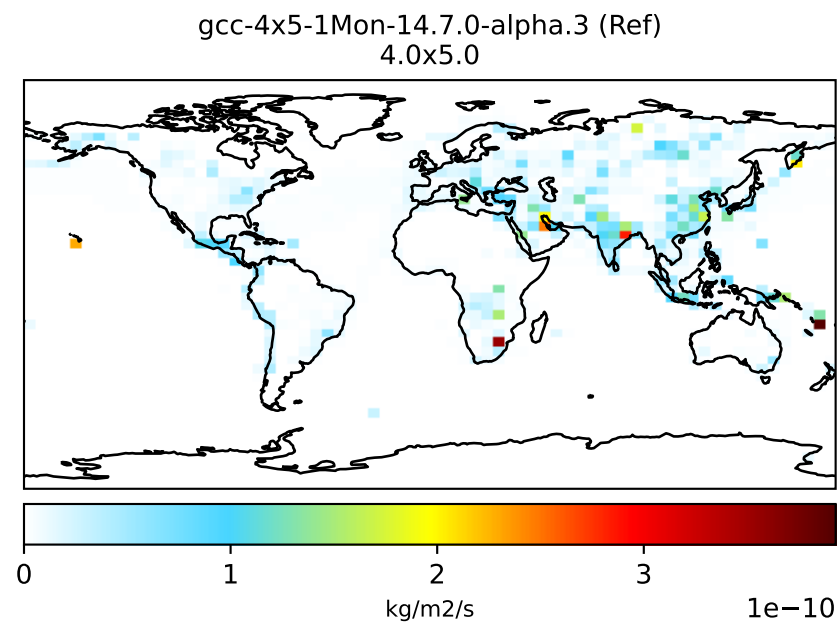


Ratio  
Dev/Ref, Fixed Range

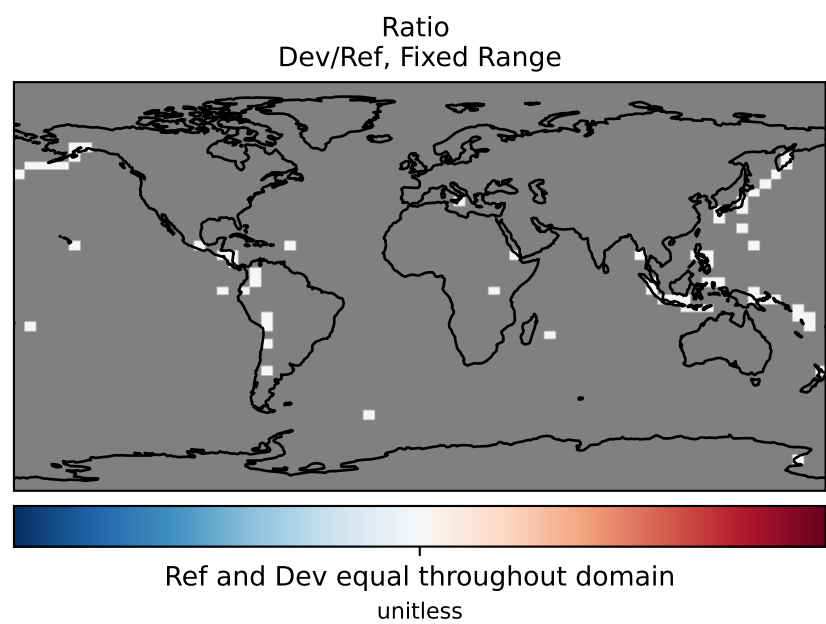
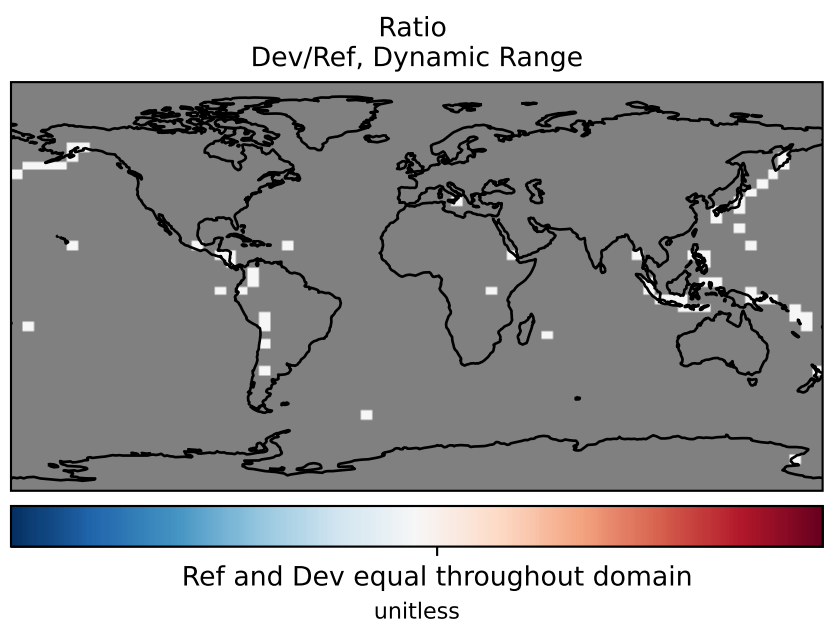
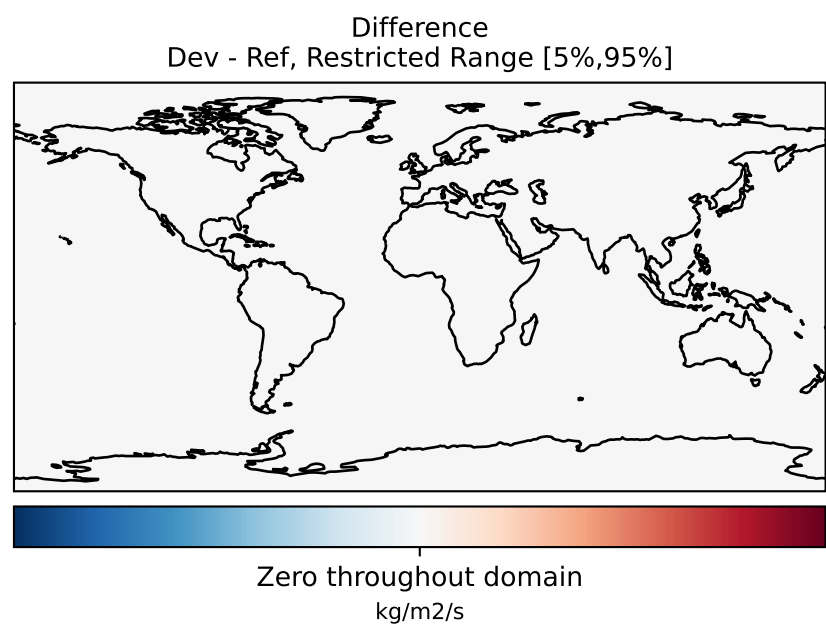
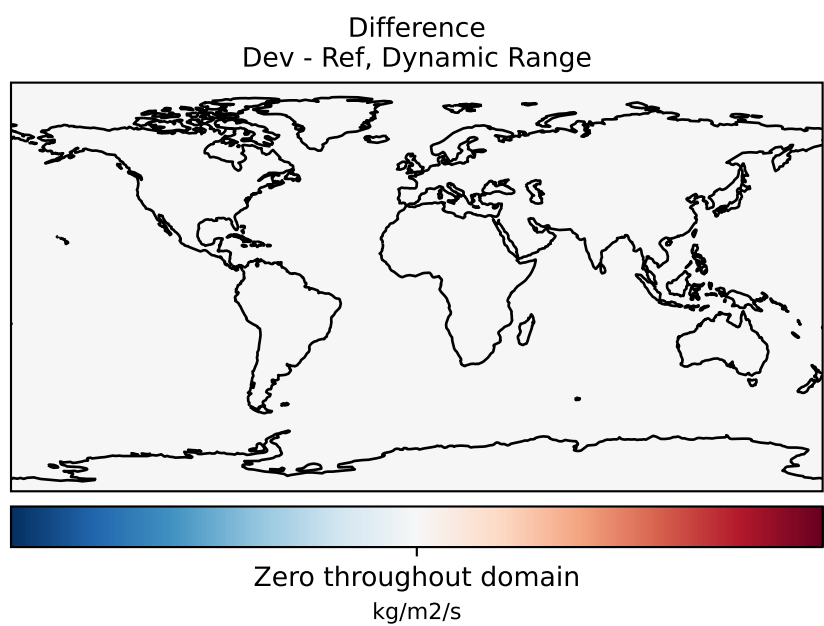
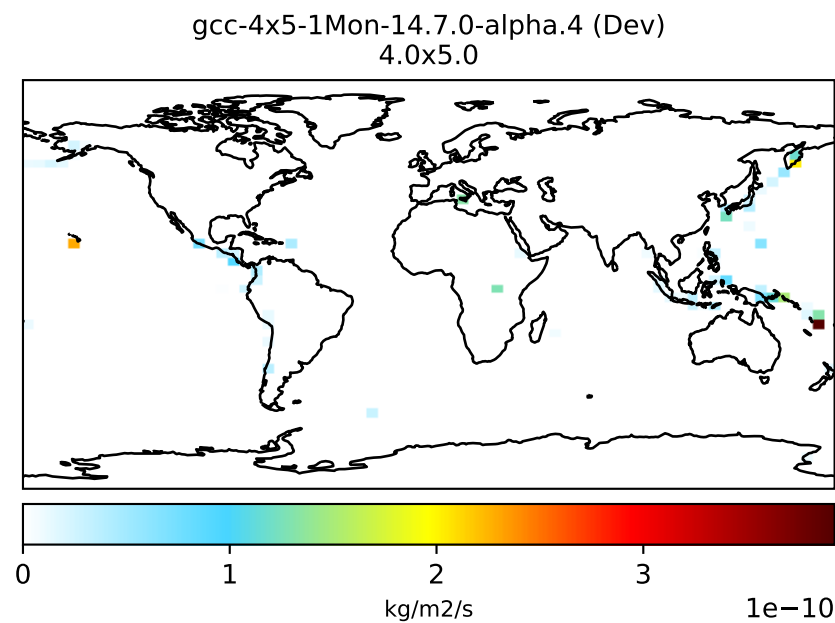
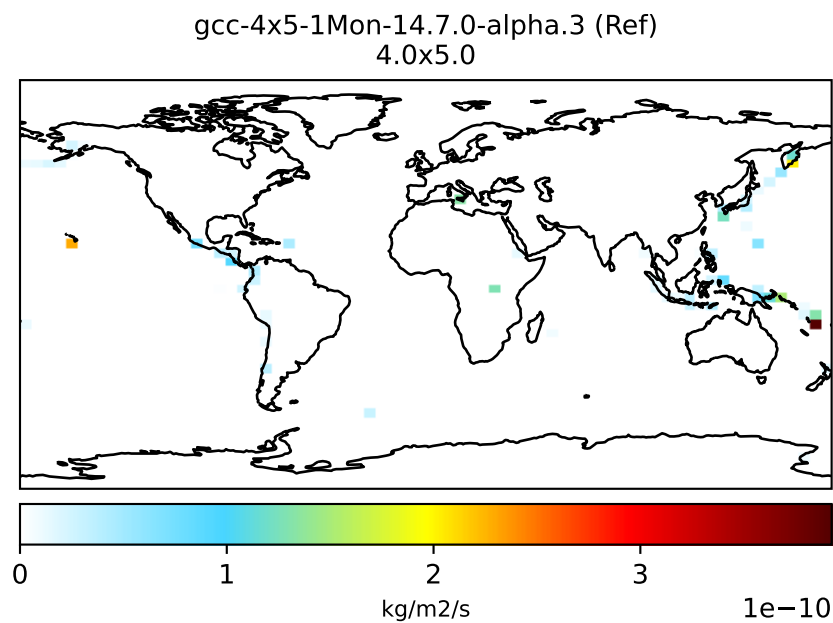




# EmisSO2\_Total

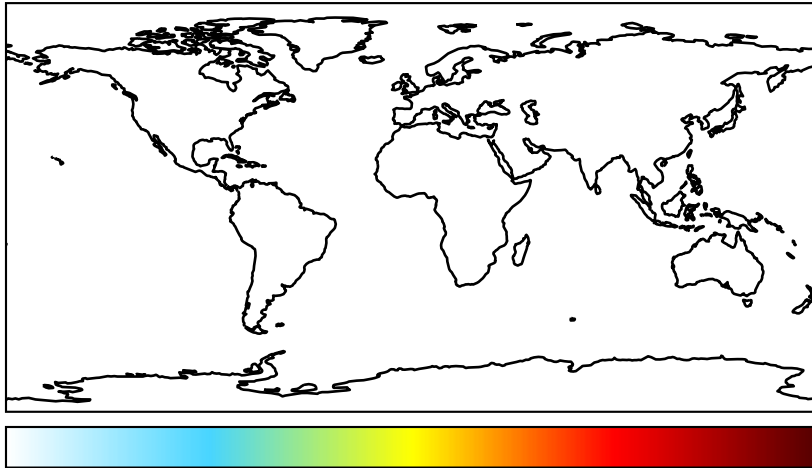


# EmisSO2\_VolcDegas



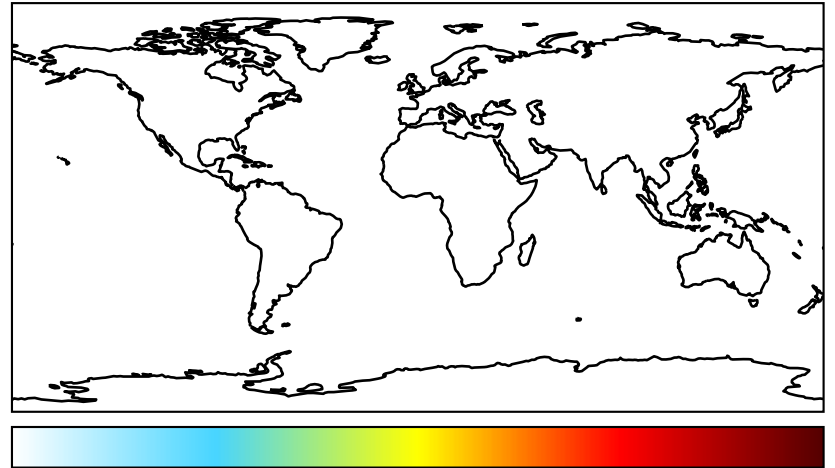
# EmisSO2\_VolcErupt

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



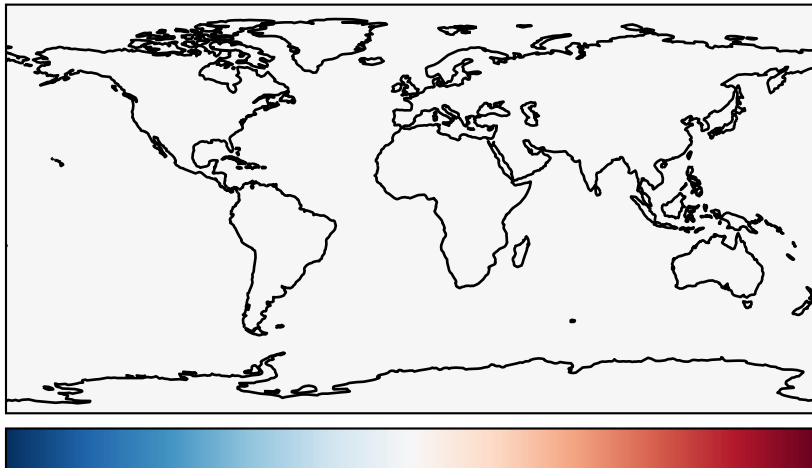
Zero throughout domain  
kg/m2/s

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



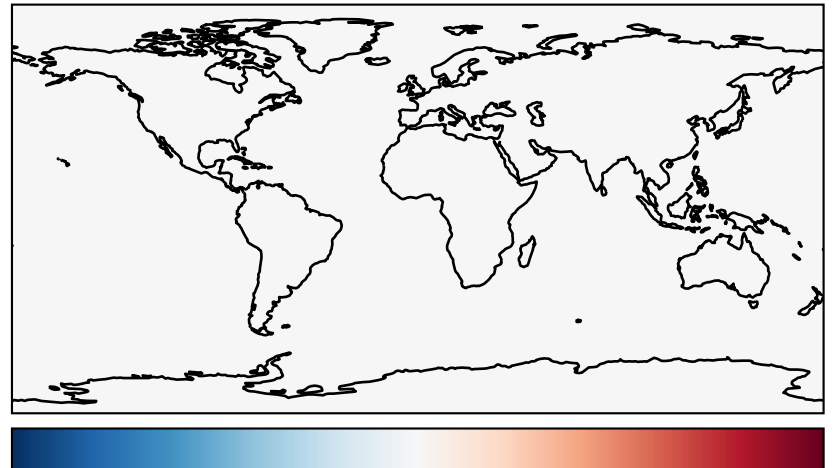
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



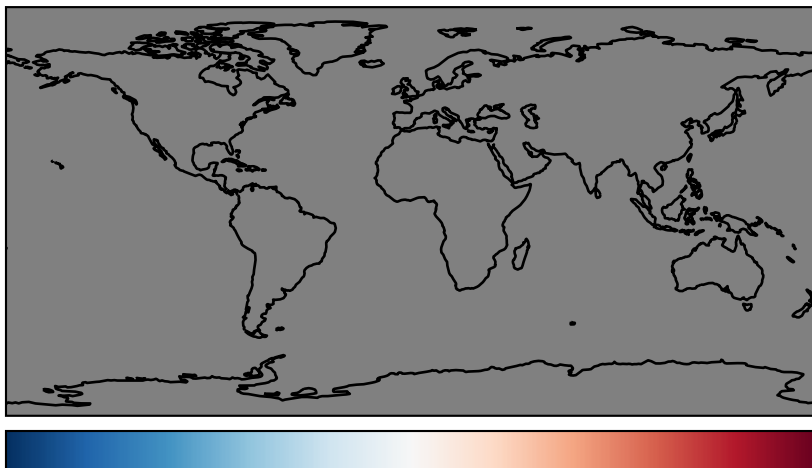
Zero throughout domain  
kg/m2/s

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



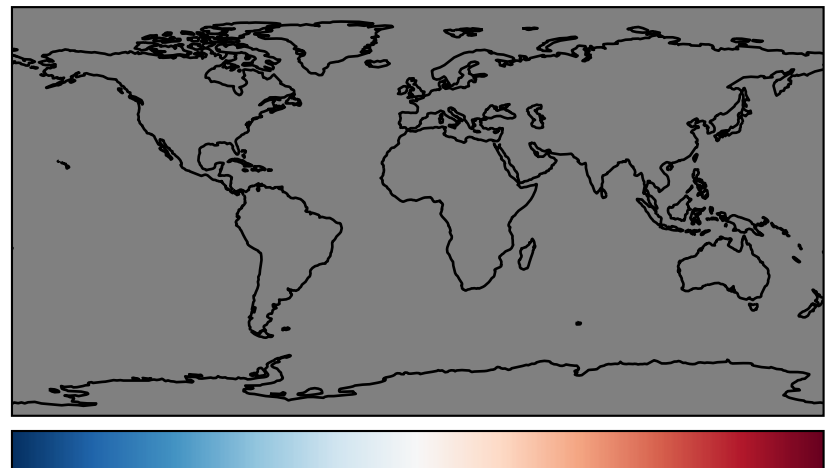
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range

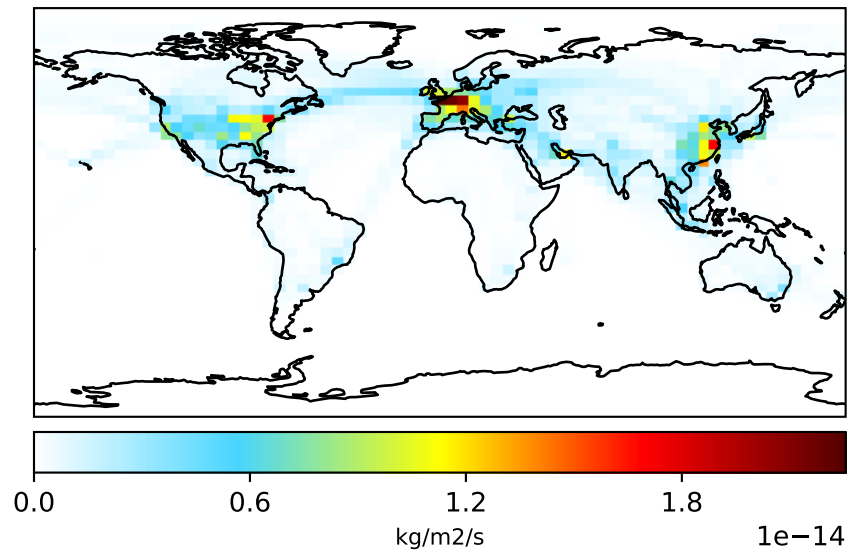


Undefined throughout domain  
unitless

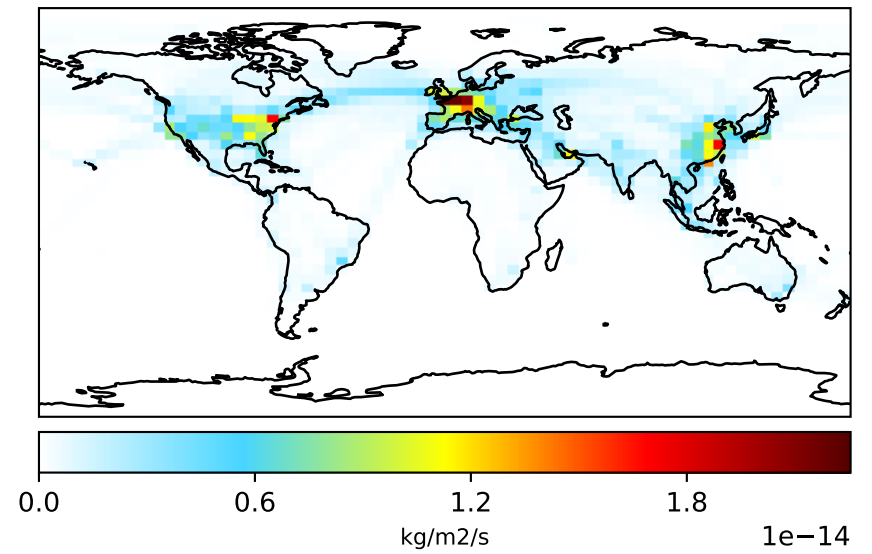


# EmisSO4\_Aircraft

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



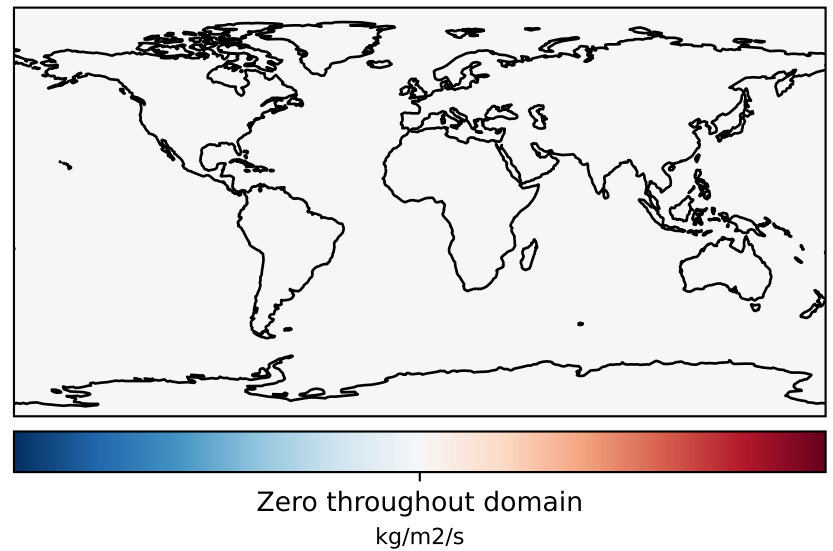
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



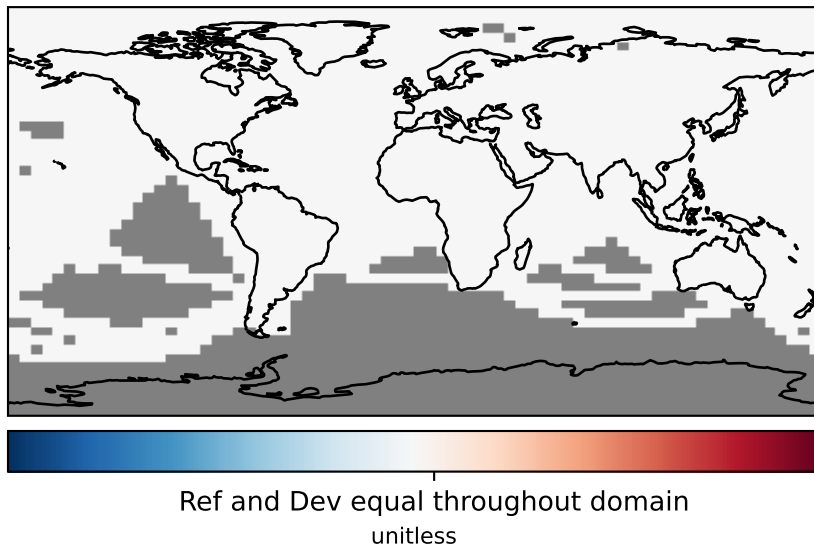
Difference  
Dev - Ref, Dynamic Range



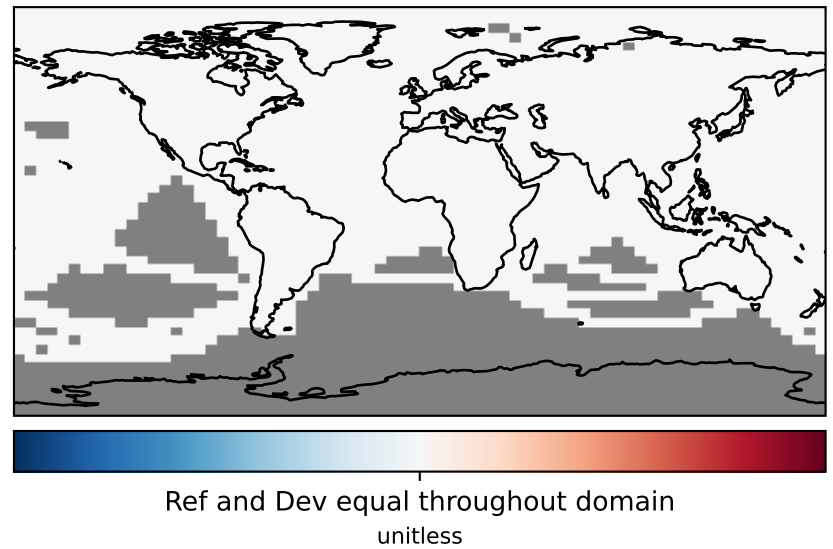
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

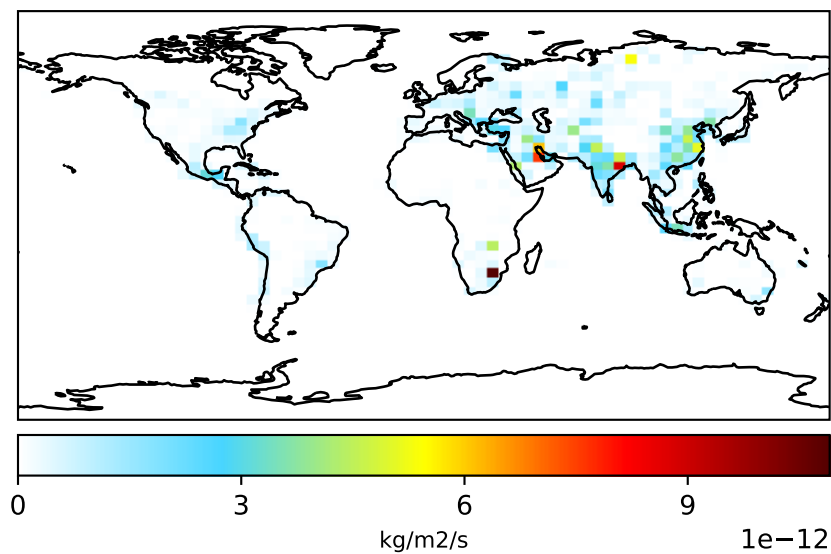


Ratio  
Dev/Ref, Fixed Range

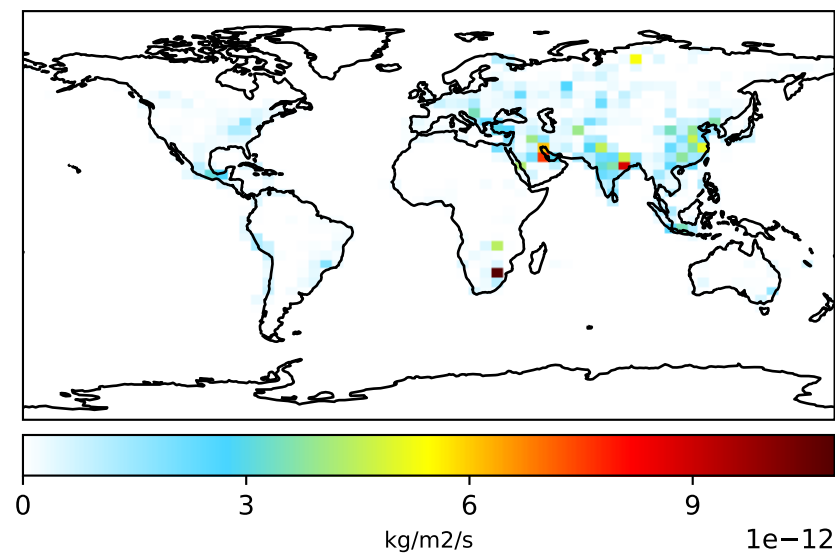


# EmisSO4\_Anthro

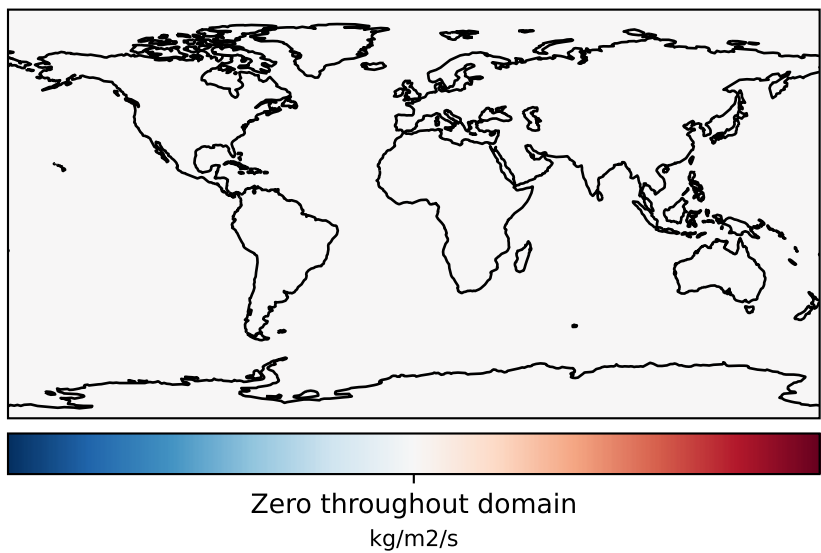
gcc-4x5-1Mon-14.7.0-alpha.3 (Ref)  
4.0x5.0



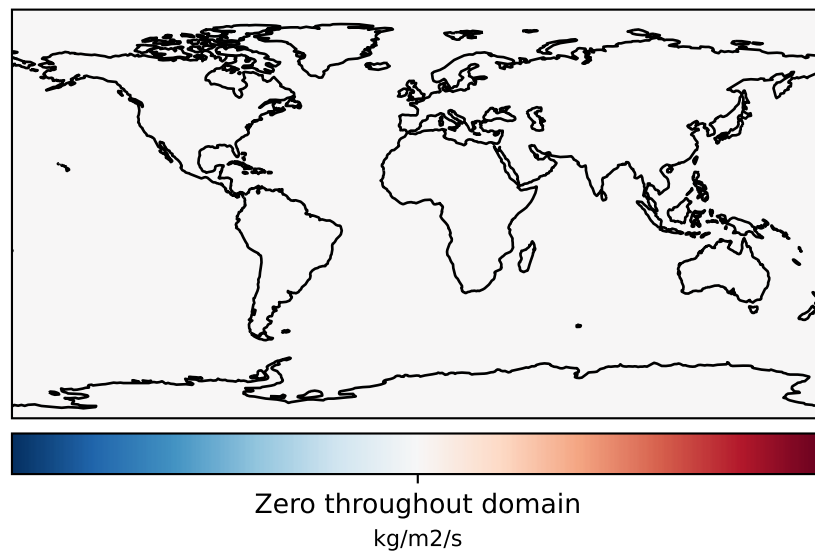
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



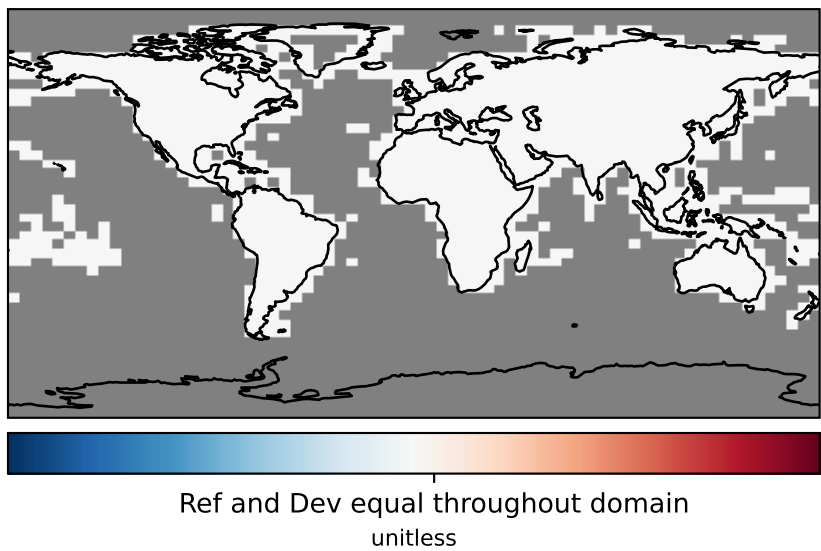
Difference  
Dev - Ref, Dynamic Range



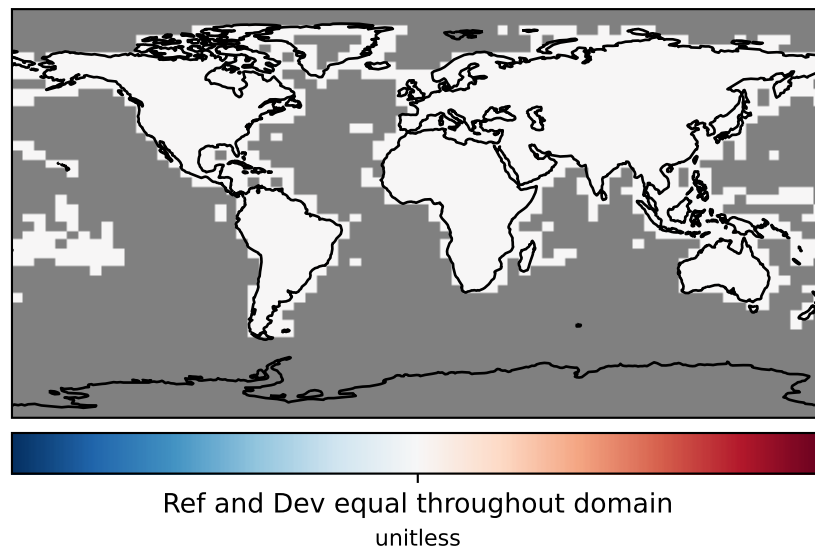
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

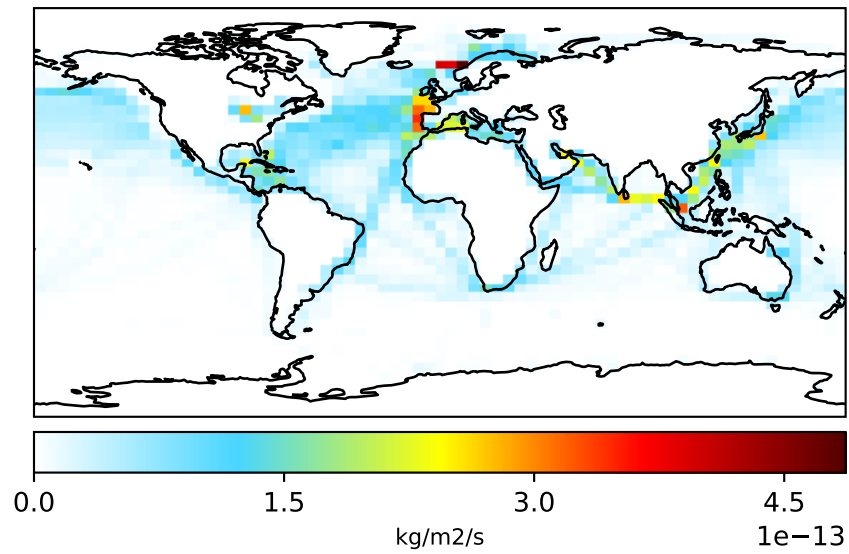


Ratio  
Dev/Ref, Fixed Range

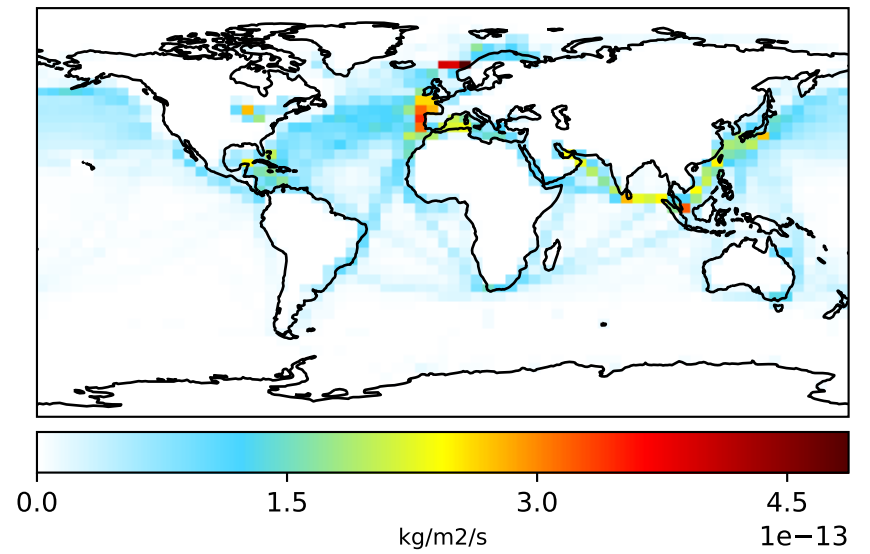


# EmisSO4\_Ship

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



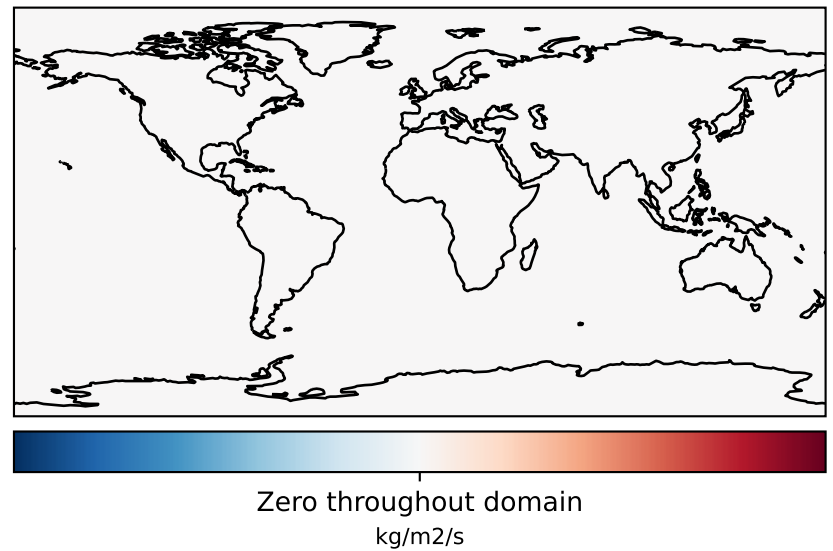
gcc-4x5-1Mon-14.7.0-alpha.4 (Dev)  
4.0x5.0



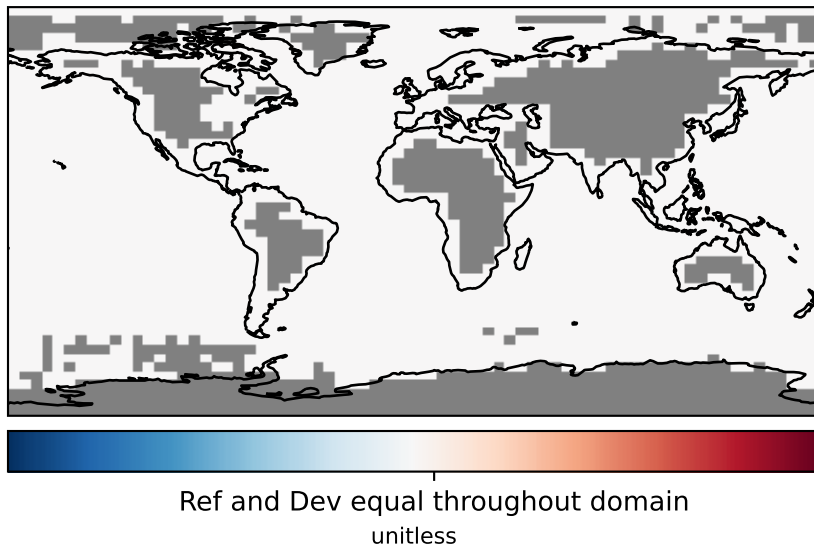
Difference  
Dev - Ref, Dynamic Range



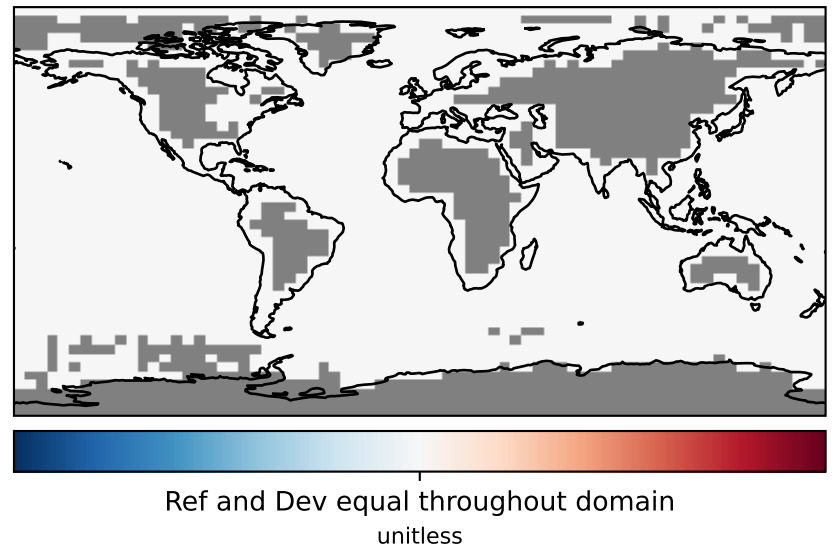
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range



# EmisSO4\_Total

