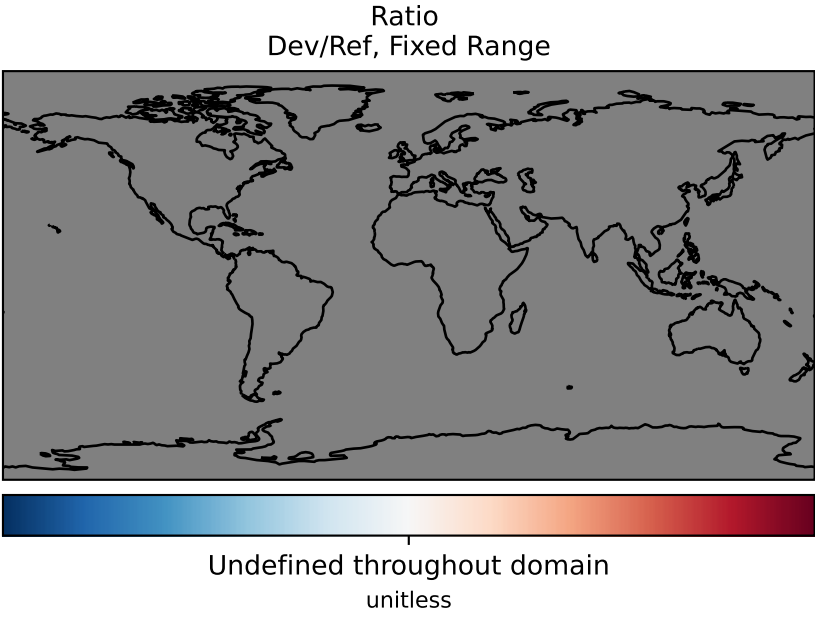
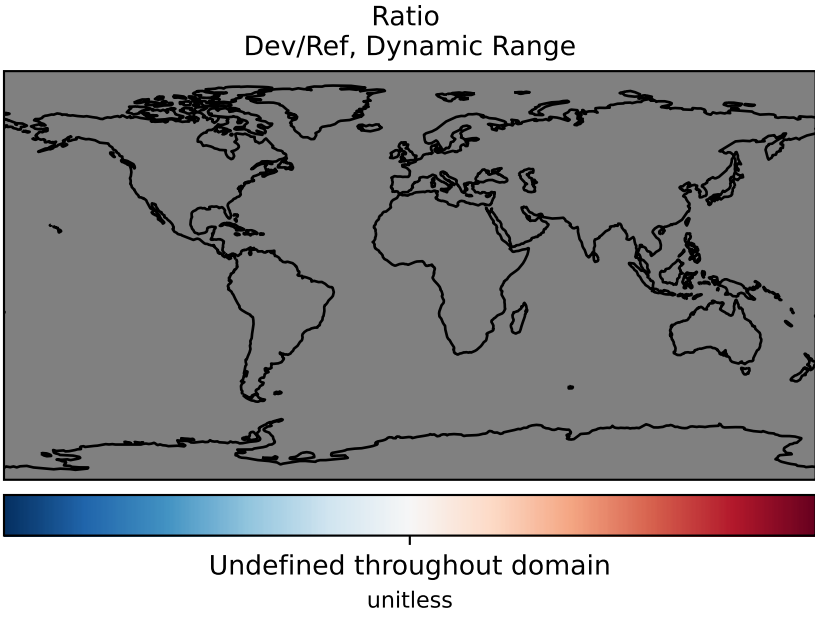
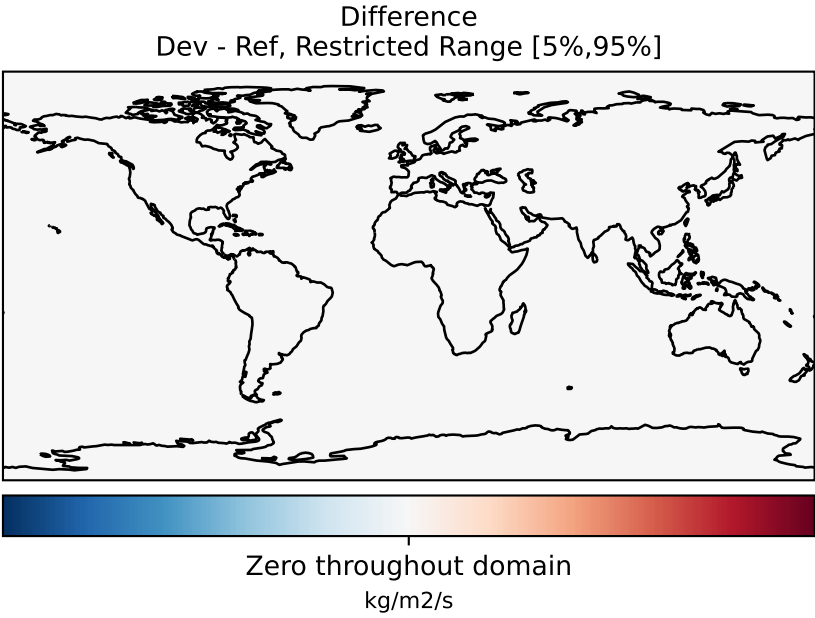
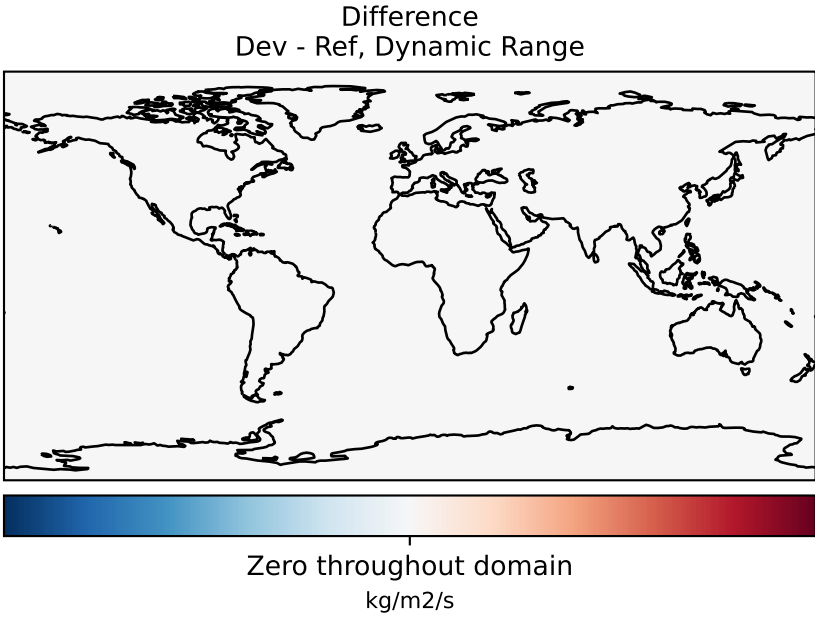
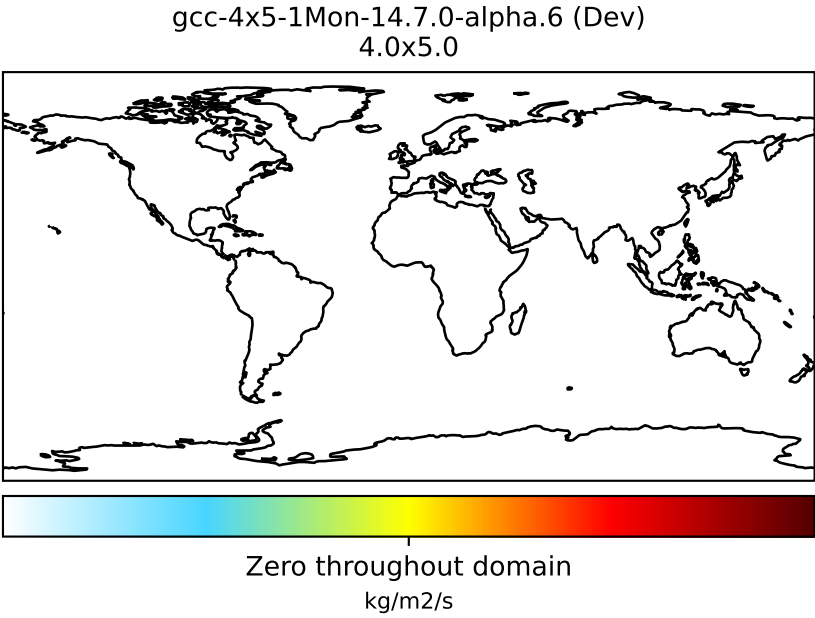
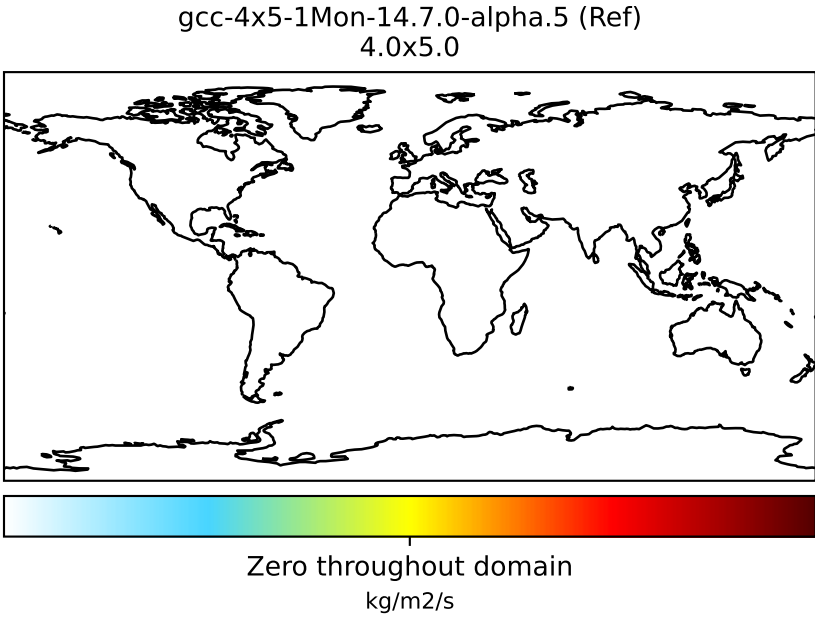
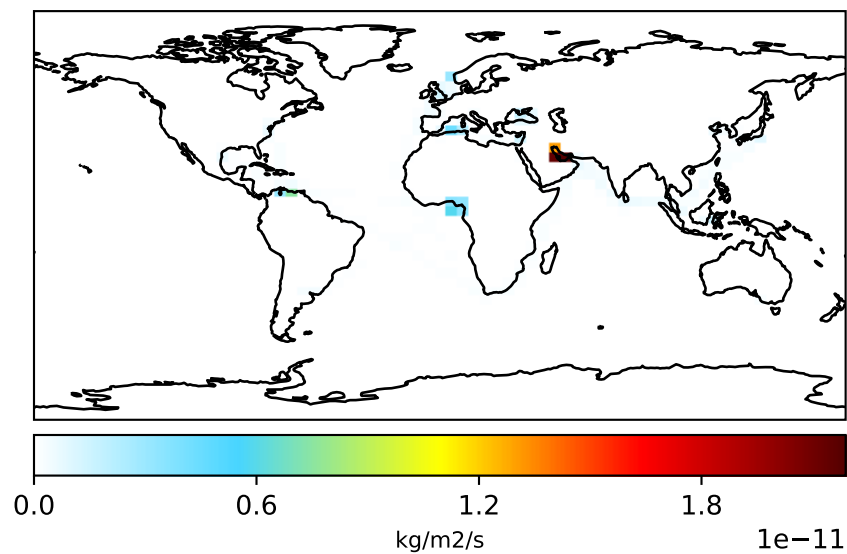


# EmisALD2\_Ship

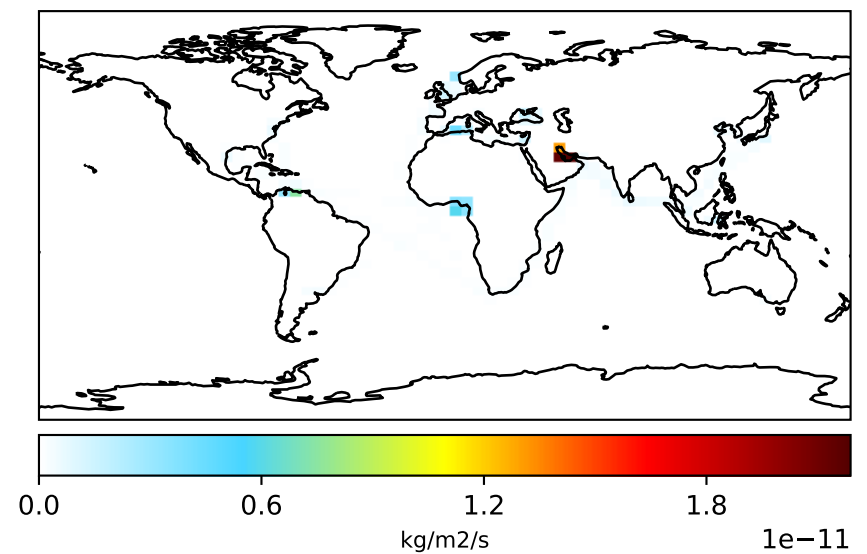


# EmisALK4\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



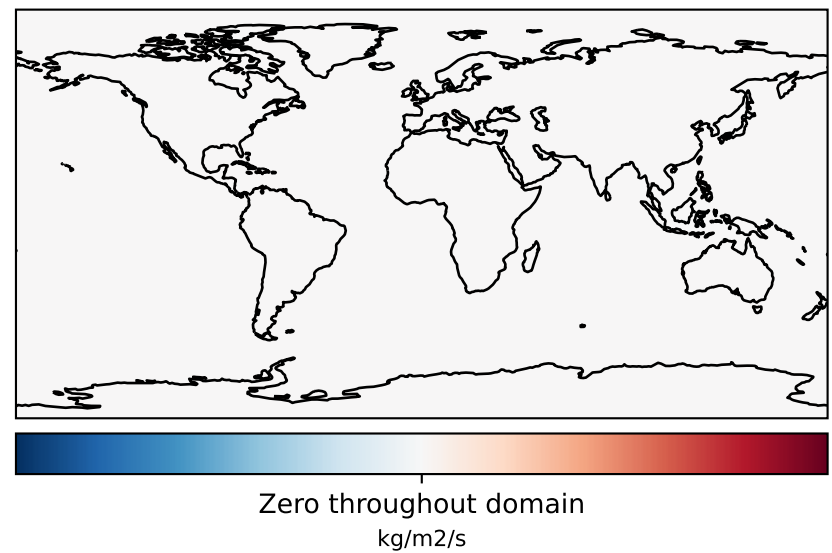
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



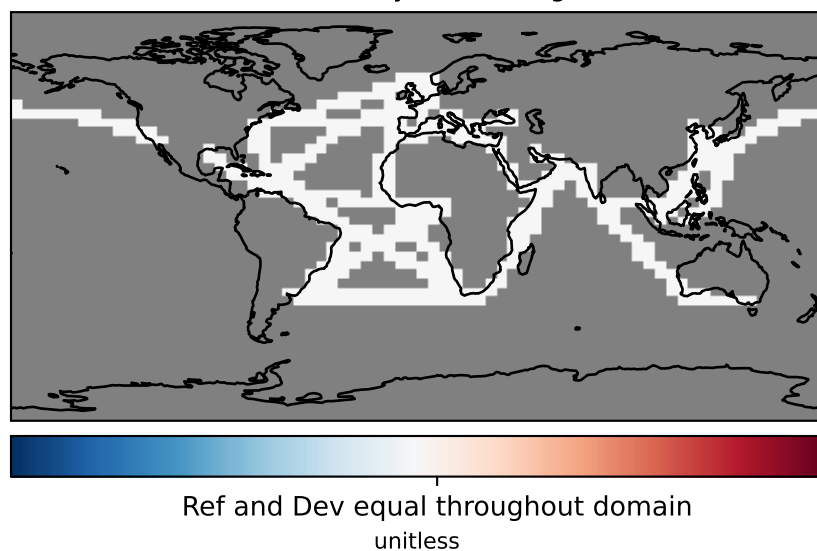
Difference  
Dev - Ref, Dynamic Range



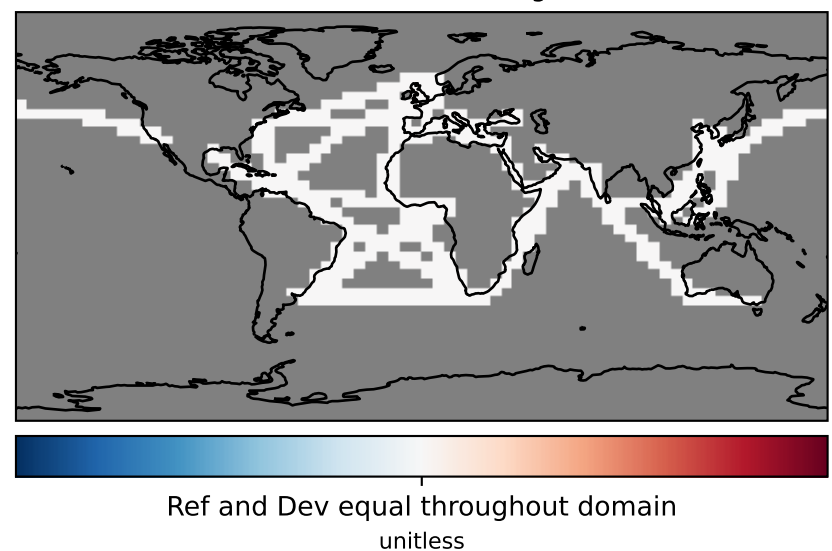
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

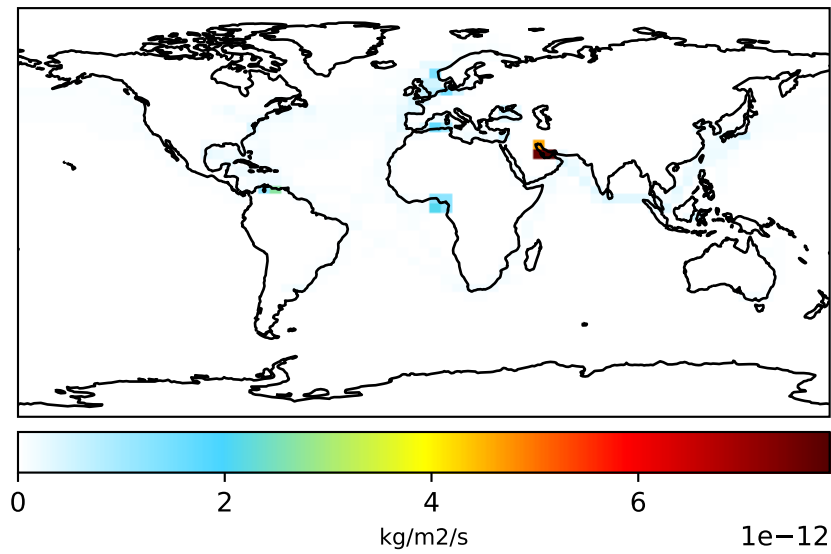


Ratio  
Dev/Ref, Fixed Range

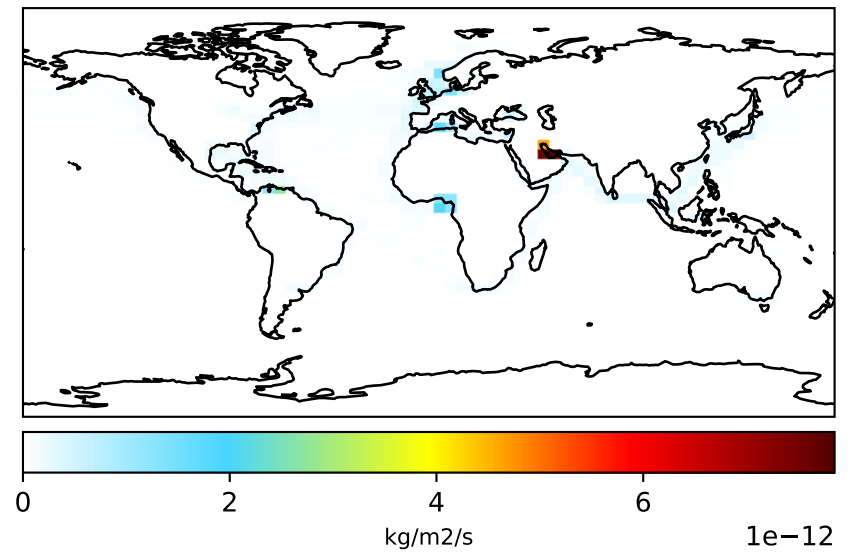


# EmisALK6\_Ship

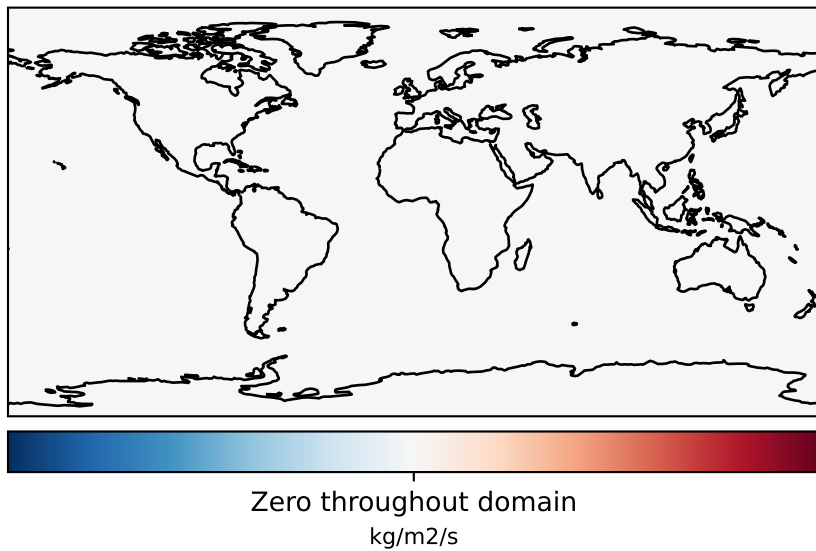
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



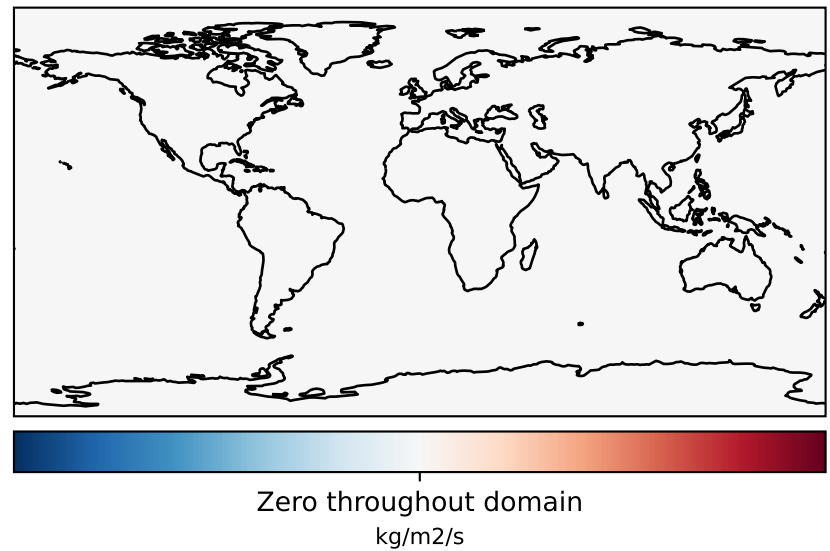
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



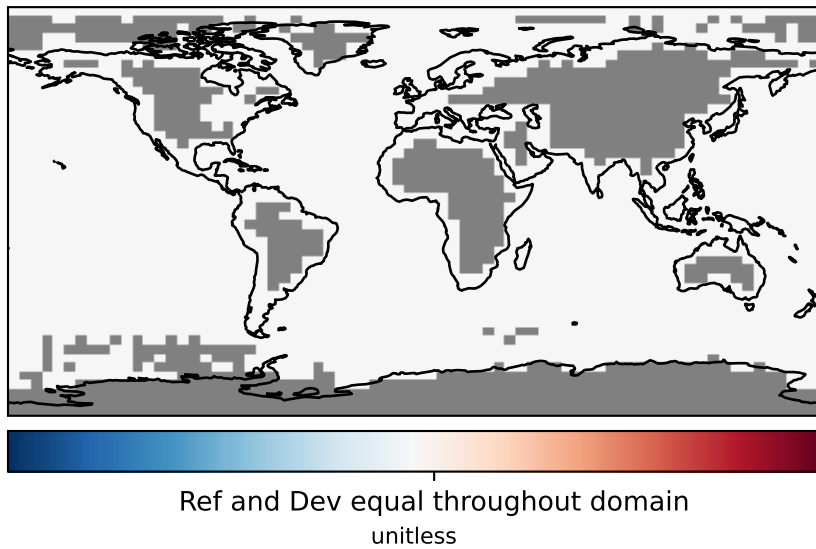
Difference  
Dev - Ref, Dynamic Range



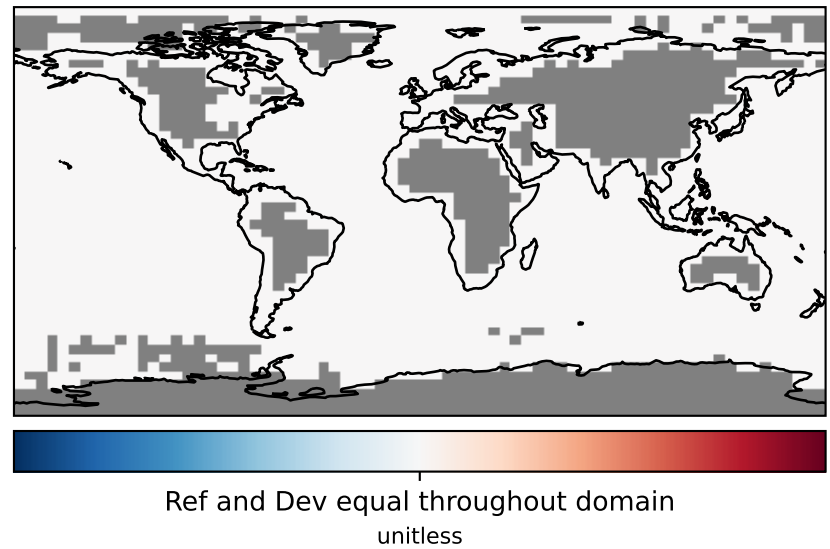
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

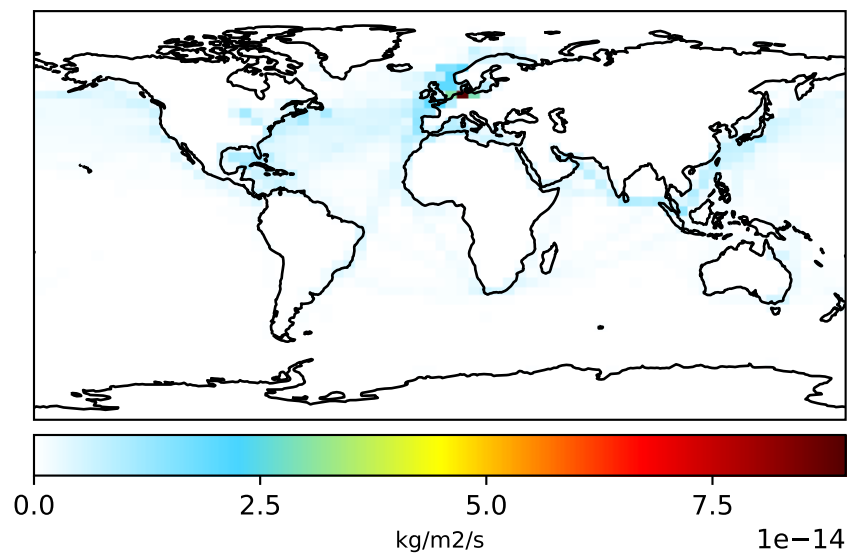


Ratio  
Dev/Ref, Fixed Range

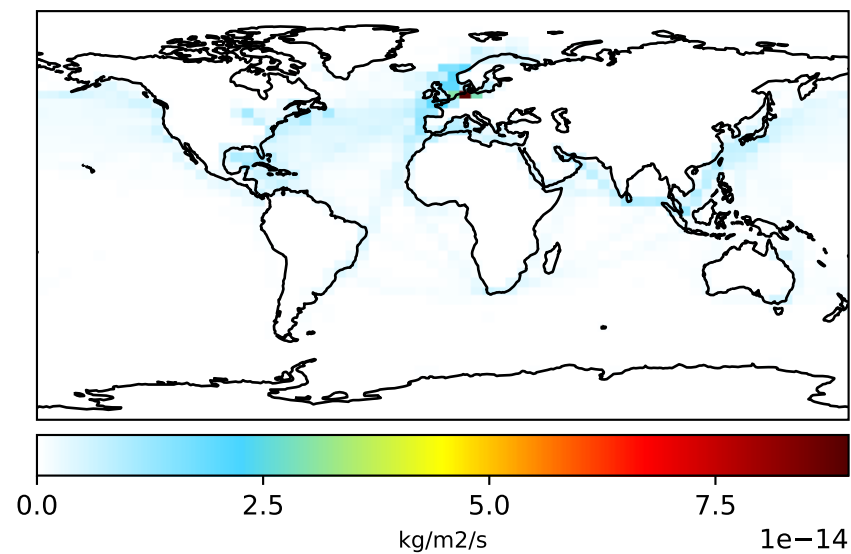


# EmisBCPI\_Ship

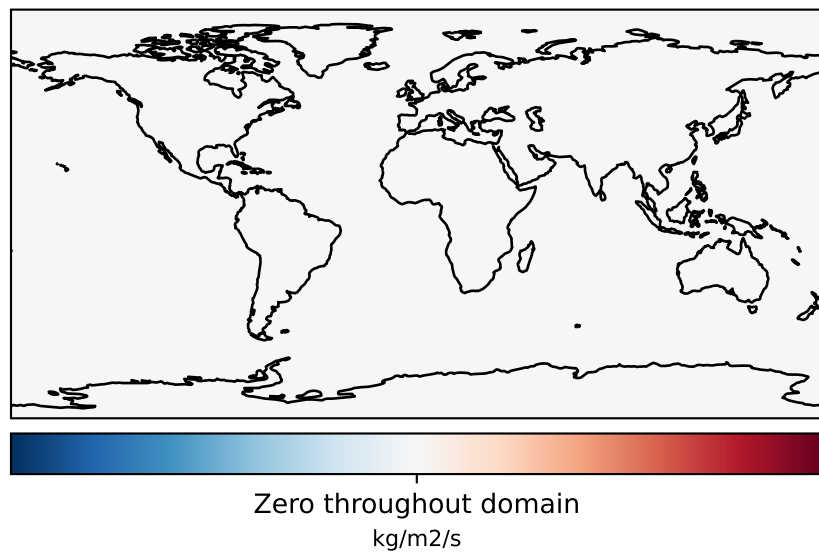
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



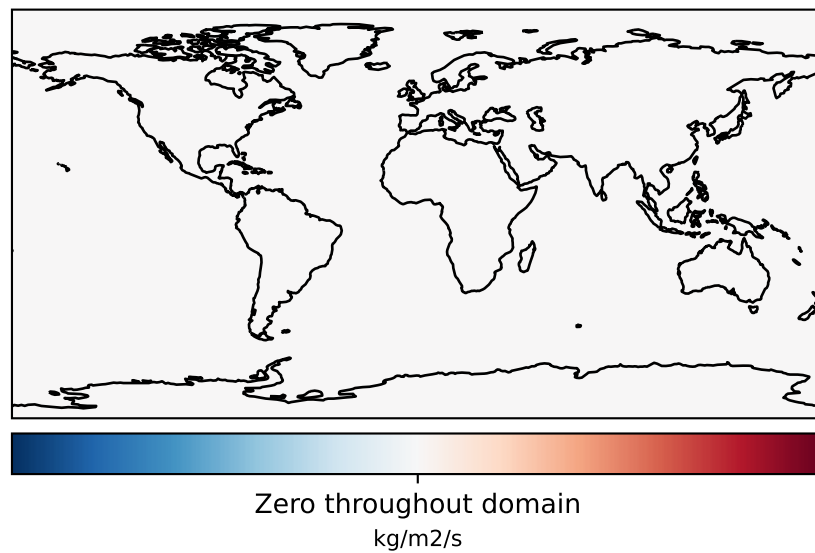
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



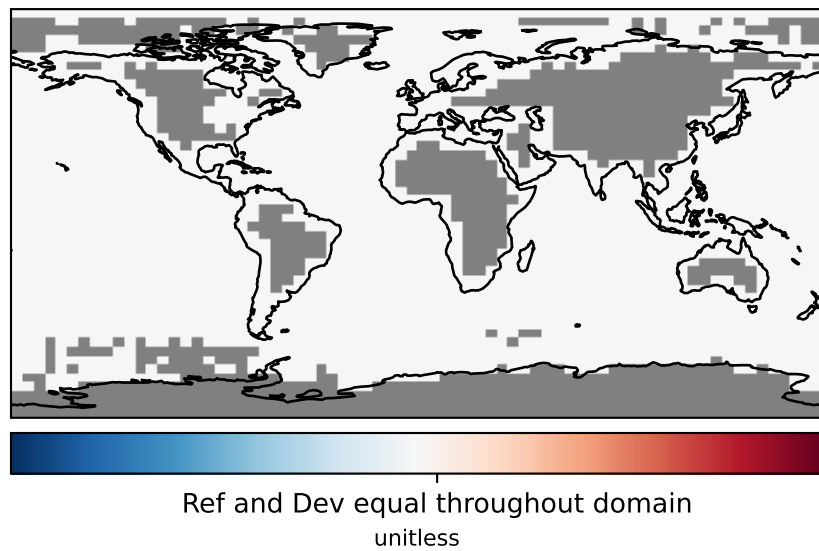
Difference  
Dev - Ref, Dynamic Range



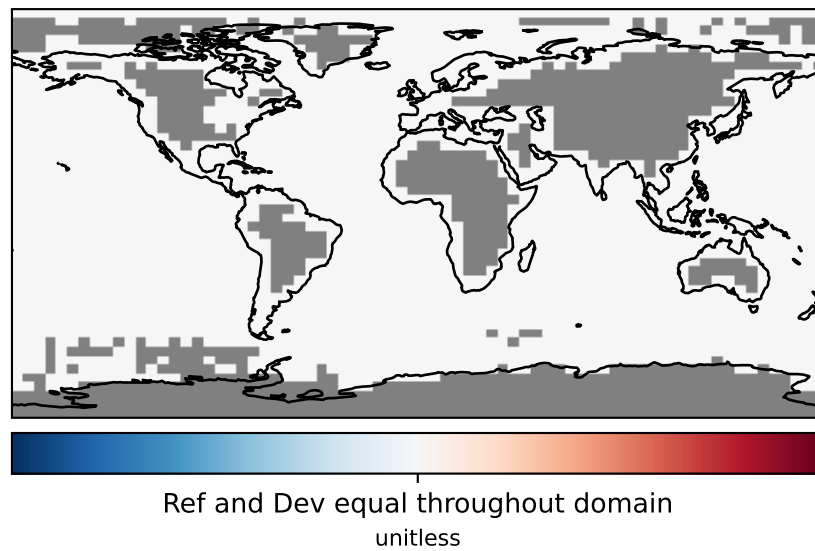
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



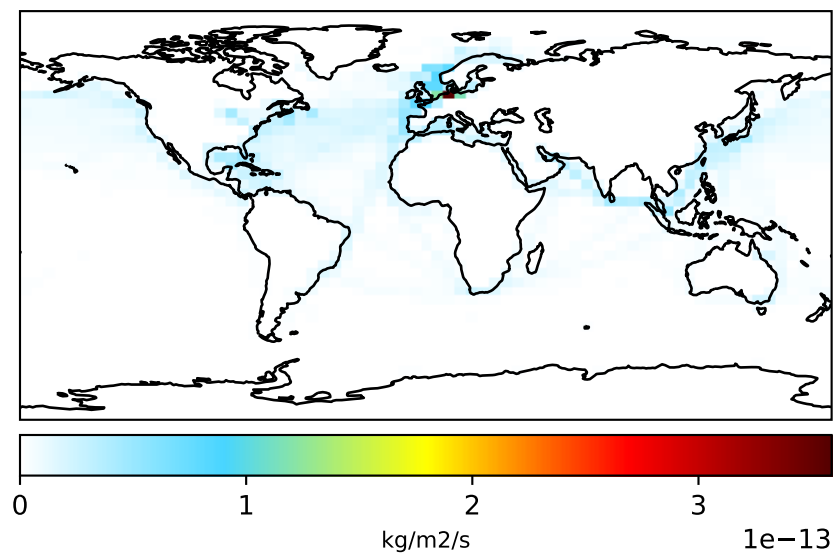
Ratio  
Dev/Ref, Fixed Range



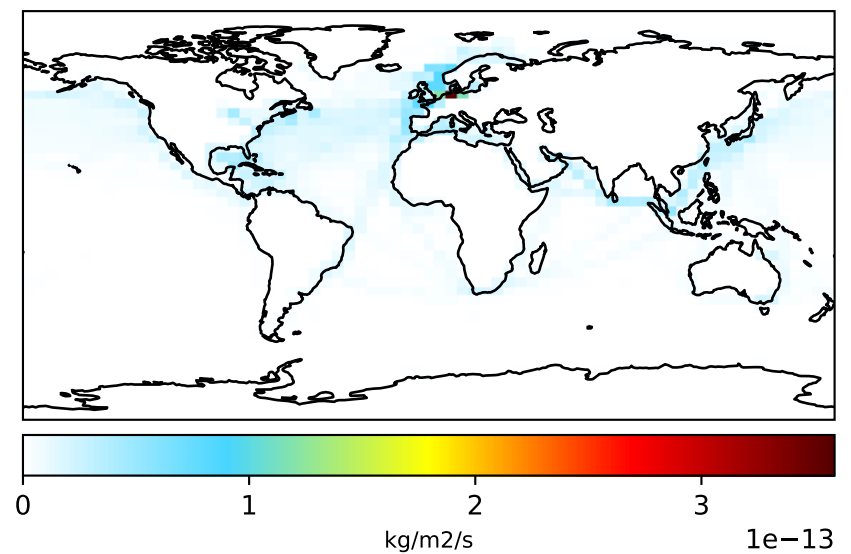


# EmisBCPO\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



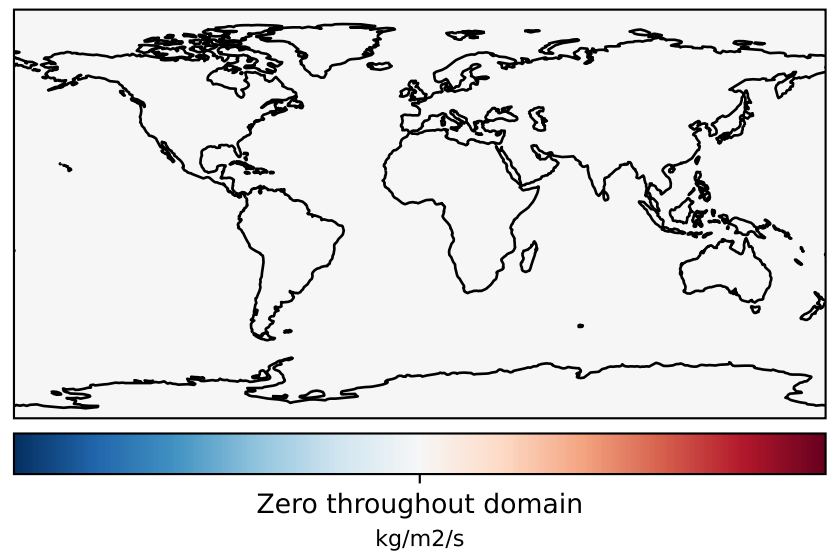
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



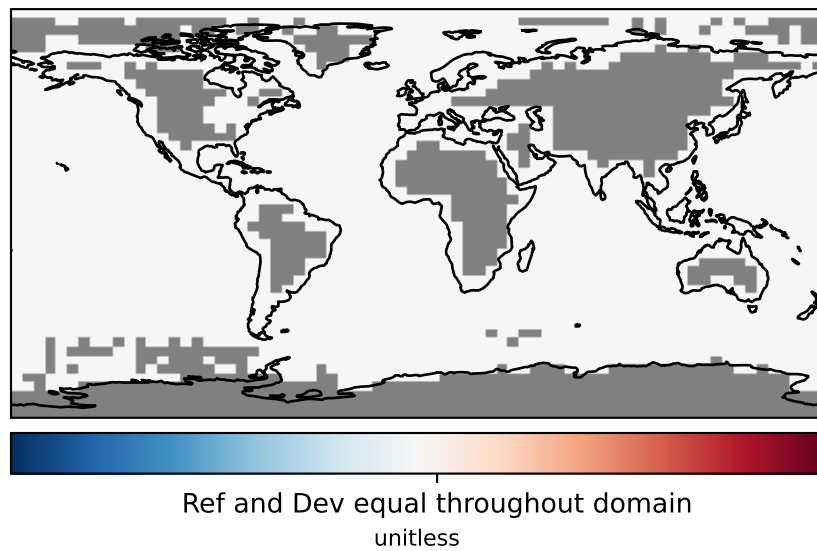
Difference  
Dev - Ref, Dynamic Range



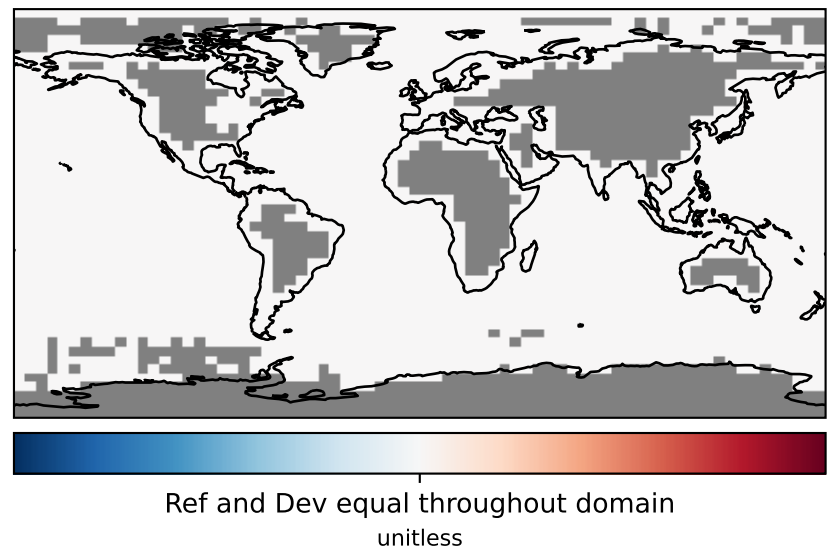
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

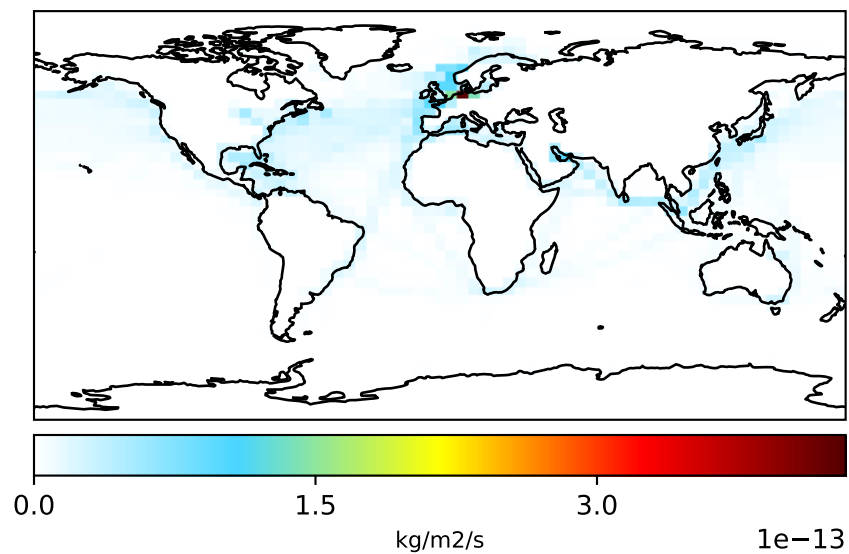


Ratio  
Dev/Ref, Fixed Range

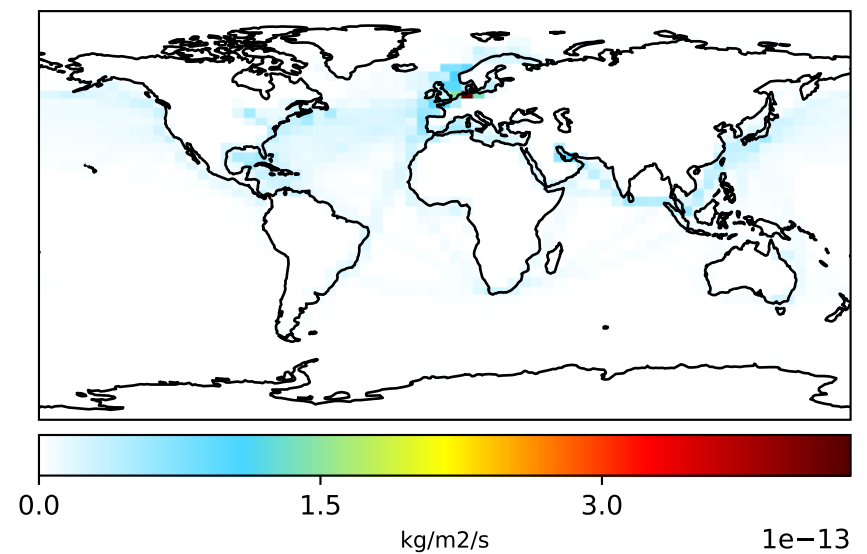


# EmisBENZ\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



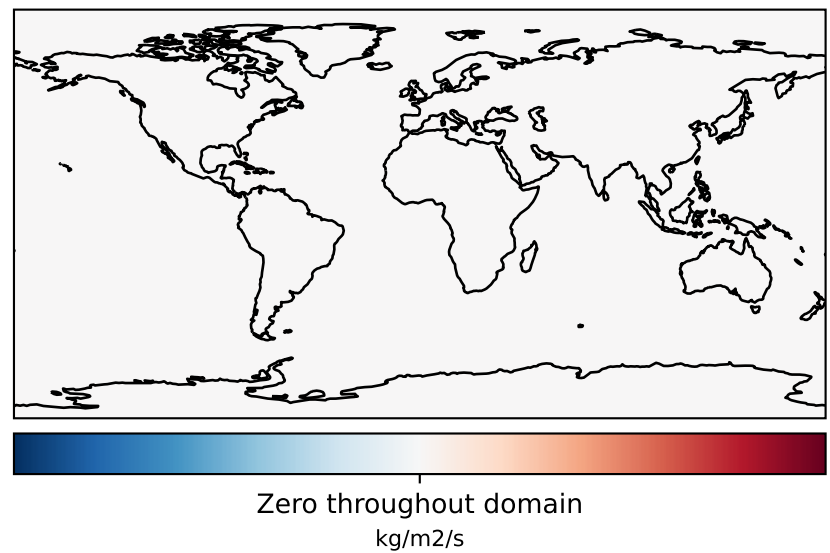
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



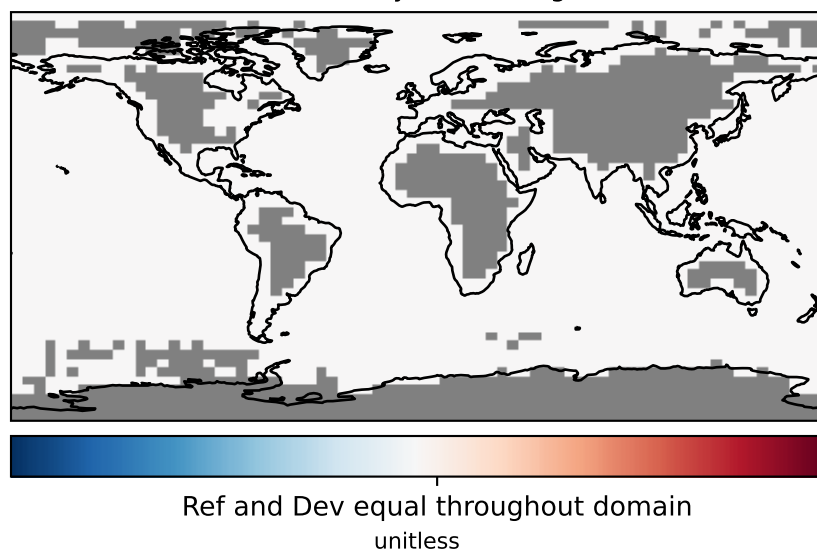
Difference  
Dev - Ref, Dynamic Range



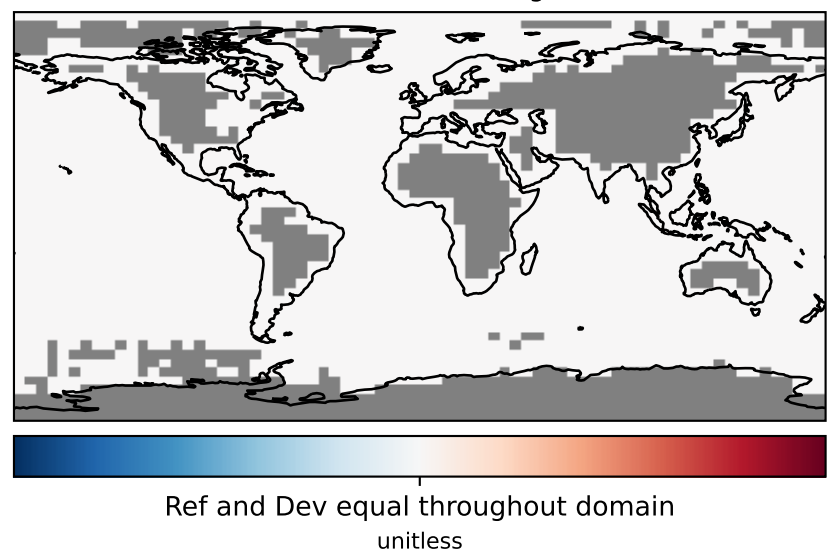
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

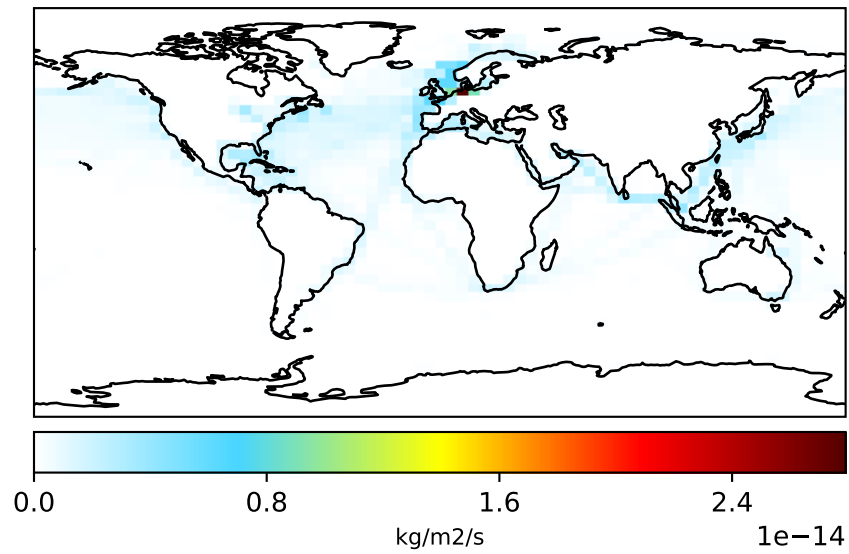


Ratio  
Dev/Ref, Fixed Range

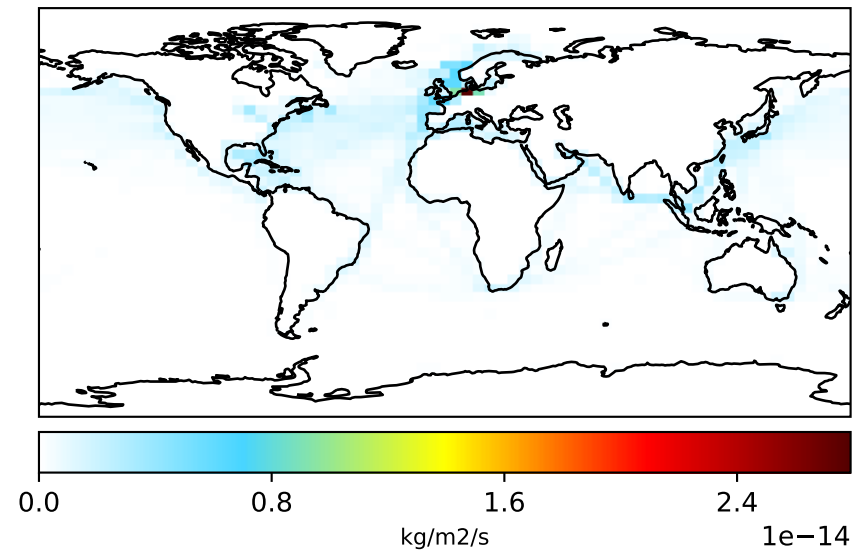


# EmisC2H2\_Ship

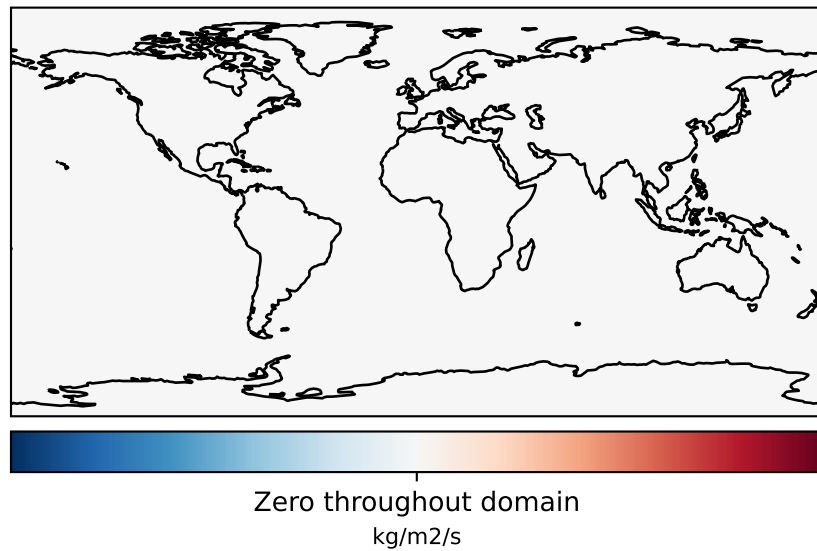
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



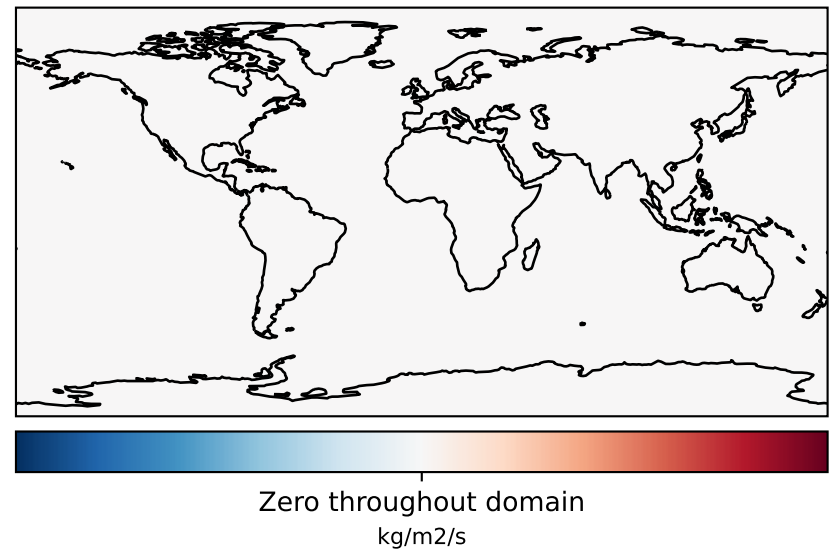
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



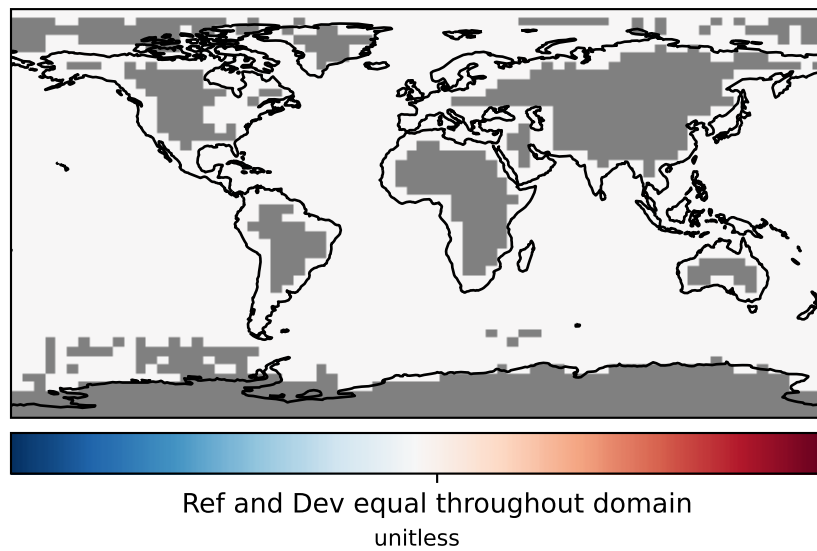
Difference  
Dev - Ref, Dynamic Range



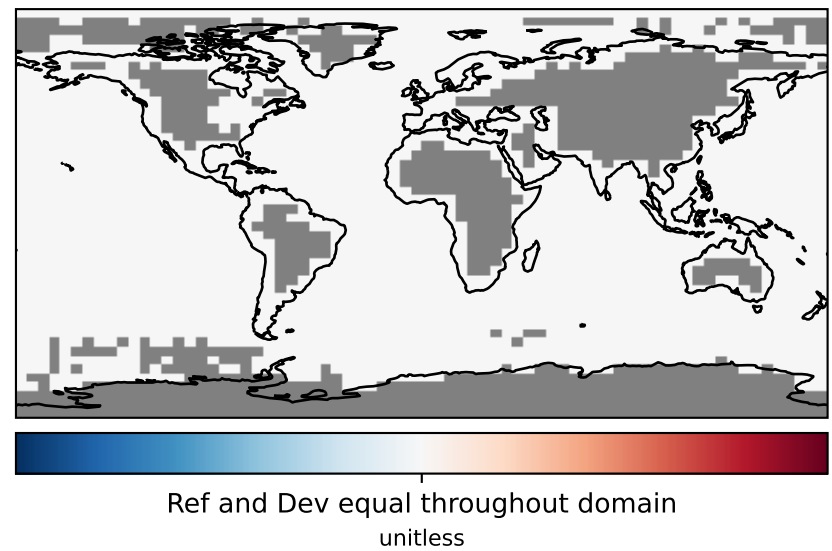
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

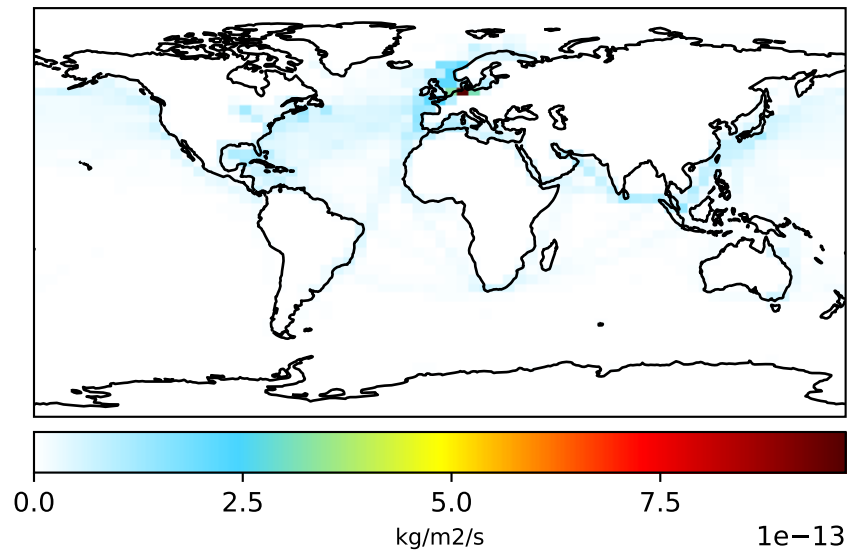


Ratio  
Dev/Ref, Fixed Range

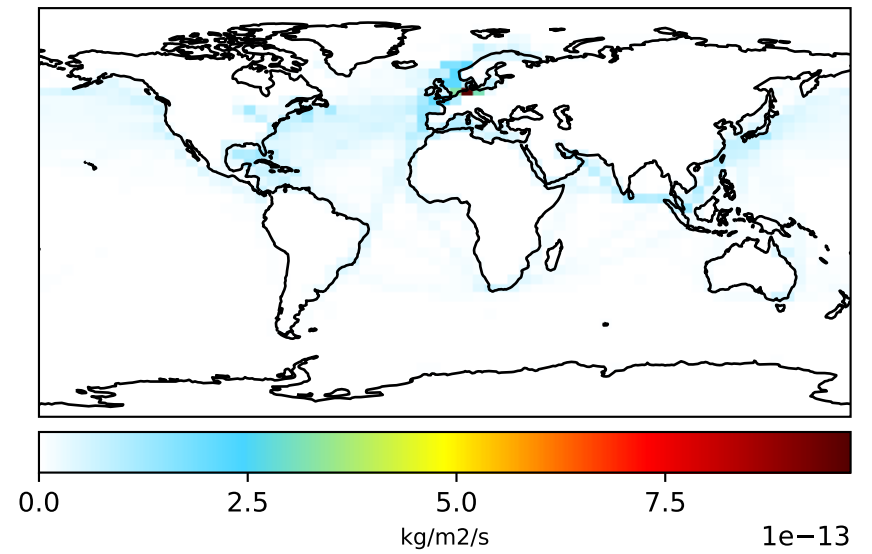


# EmisC2H4\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



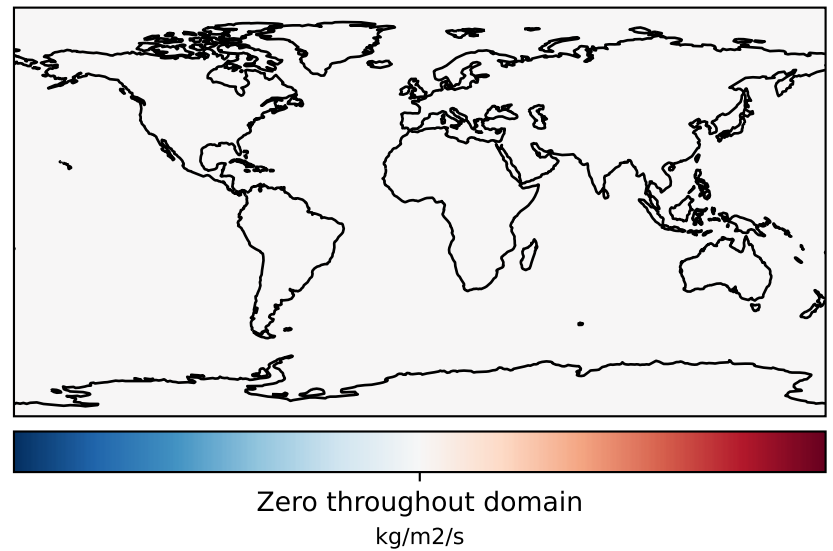
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



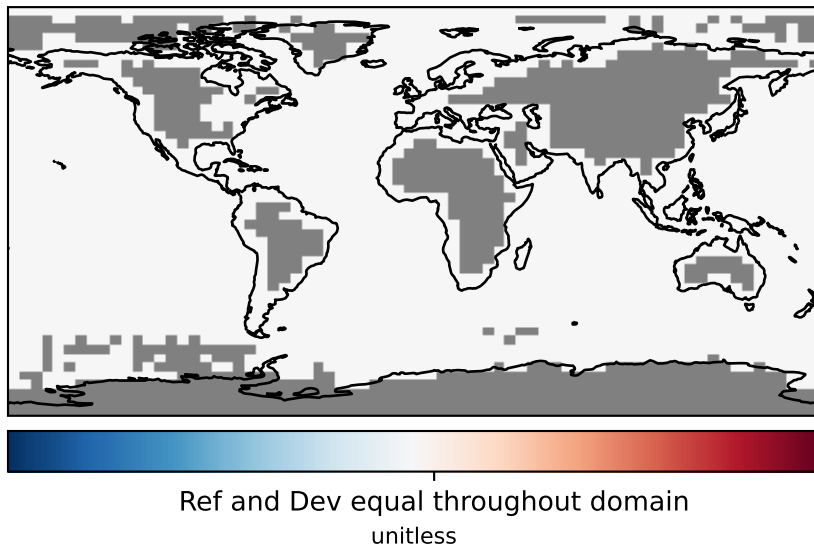
Difference  
Dev - Ref, Dynamic Range



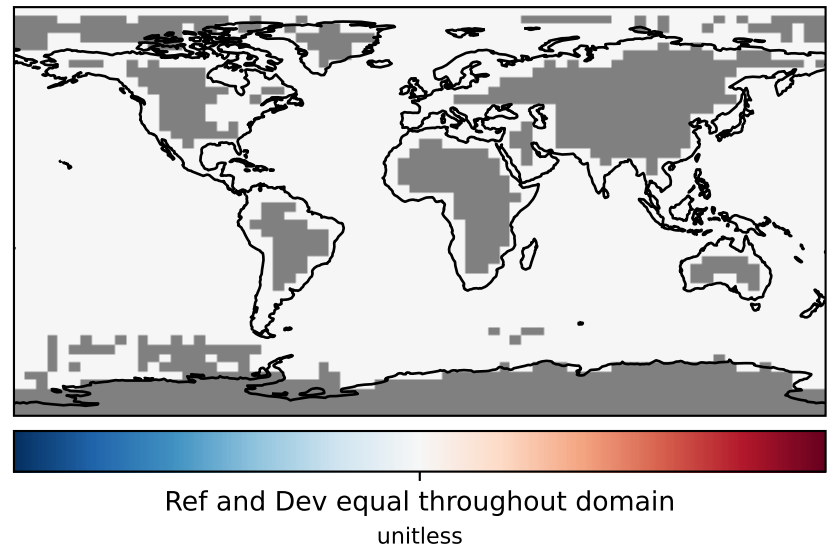
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

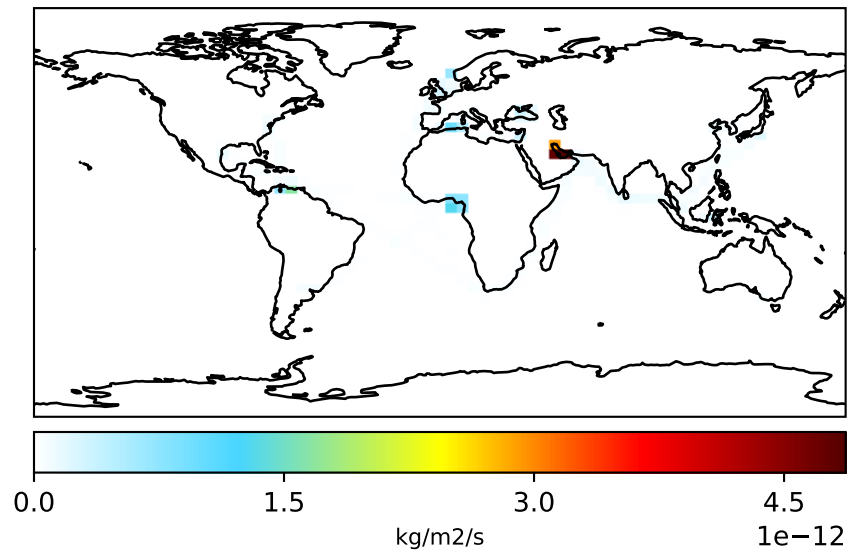


Ratio  
Dev/Ref, Fixed Range

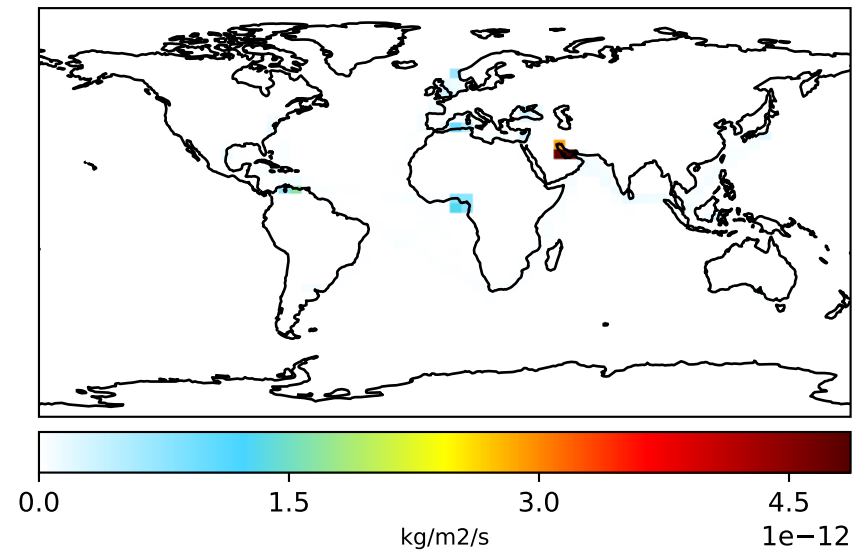


# EmisC2H6\_Ship

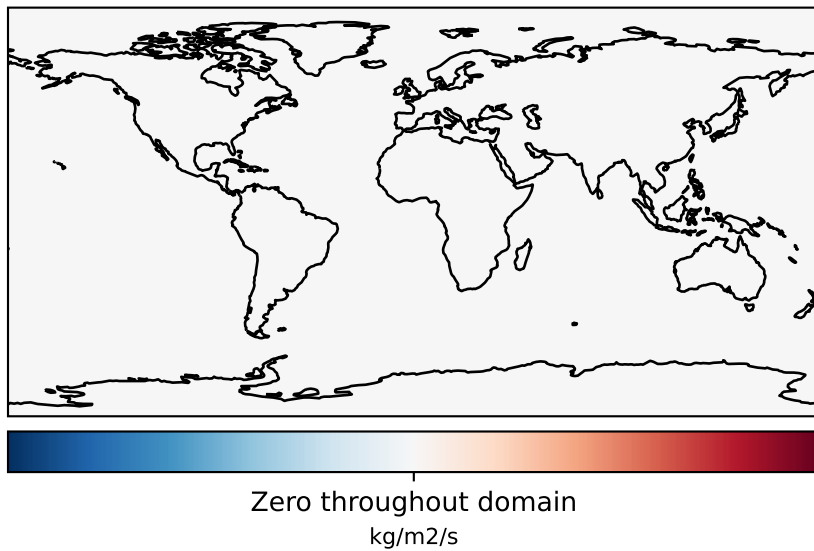
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



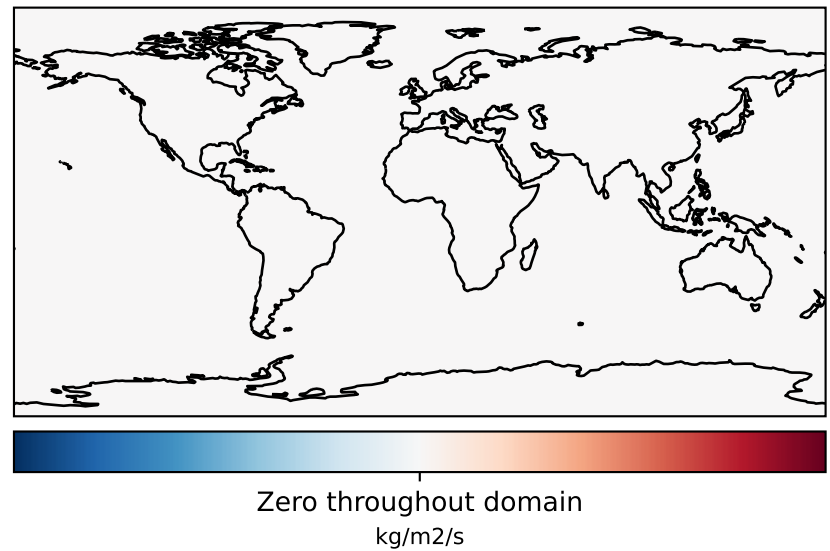
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



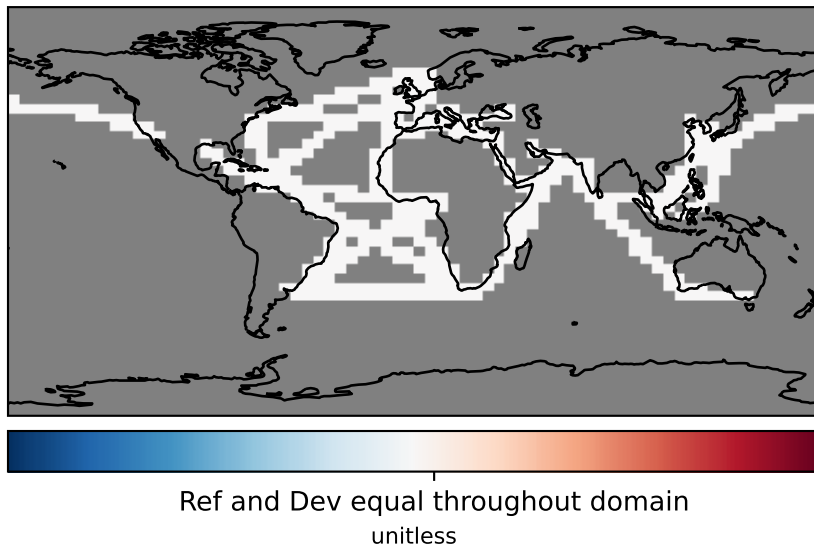
Difference  
Dev - Ref, Dynamic Range



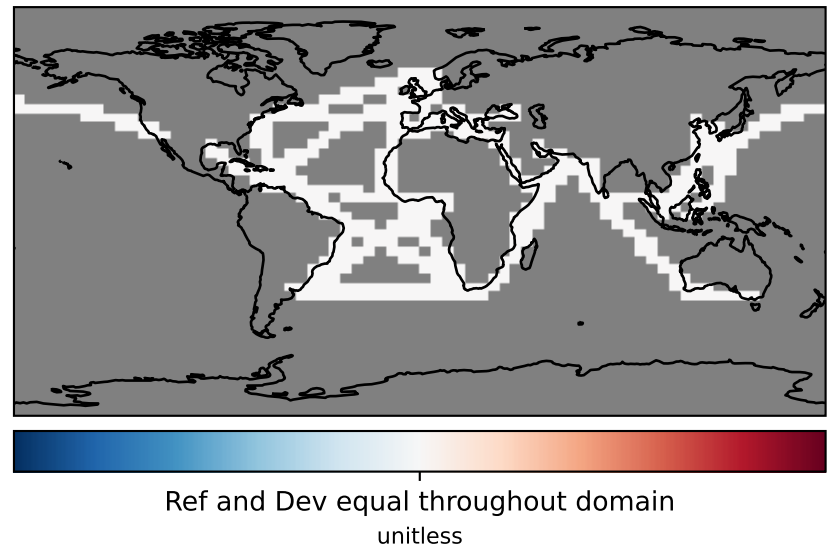
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



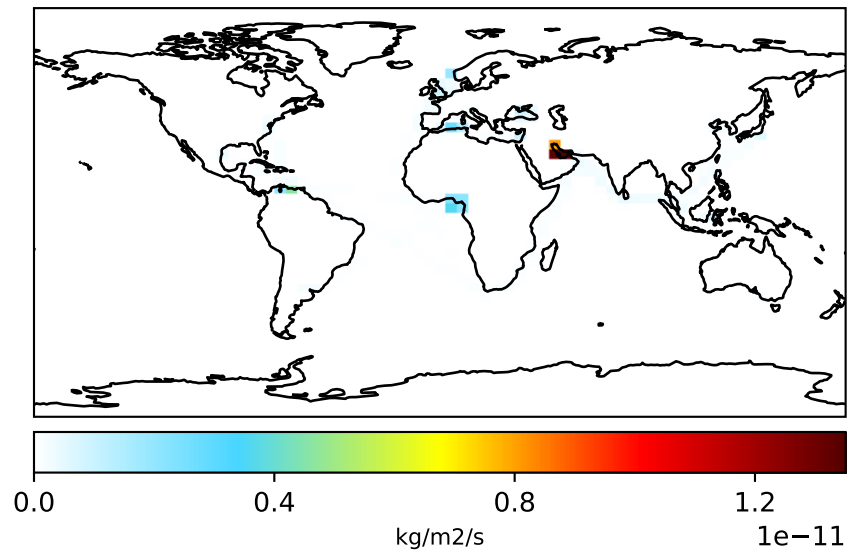
Ratio  
Dev/Ref, Fixed Range



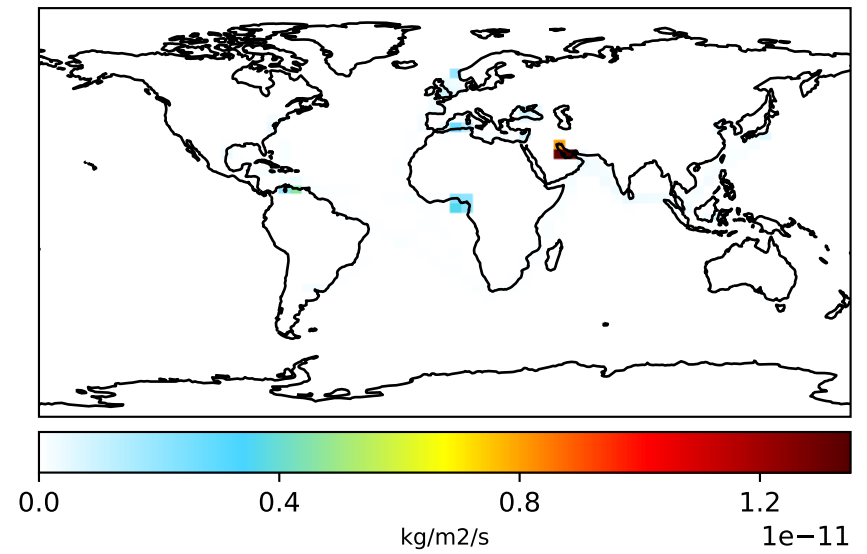


# EmisC3H8\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



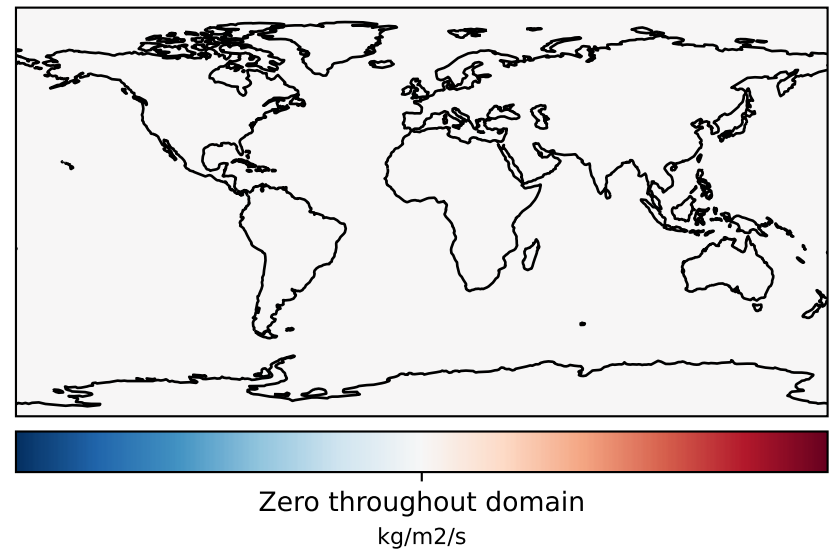
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



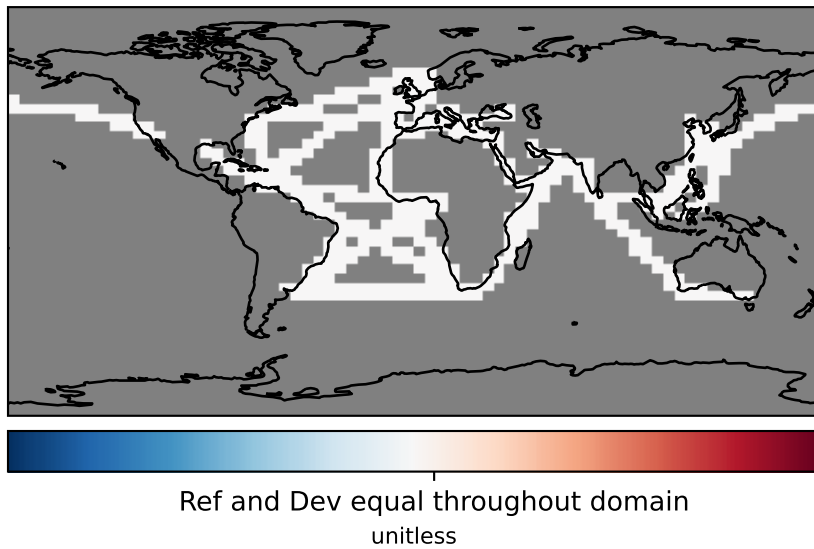
Difference  
Dev - Ref, Dynamic Range



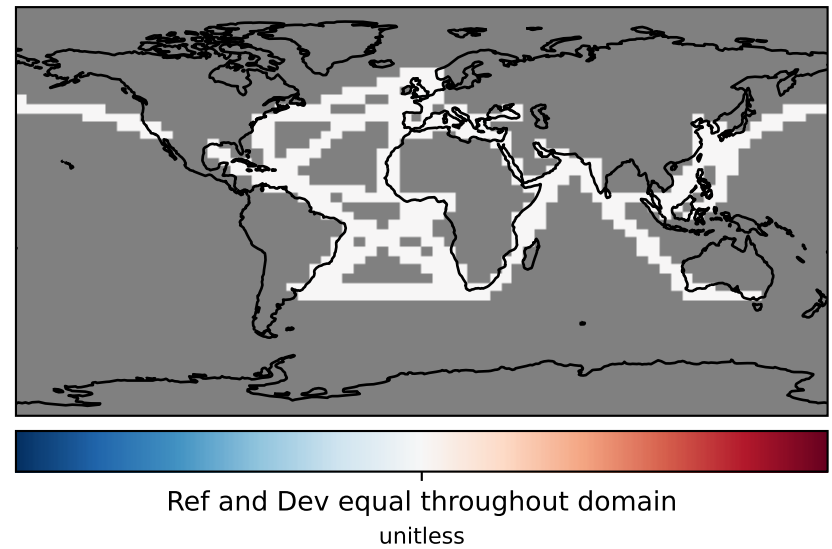
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



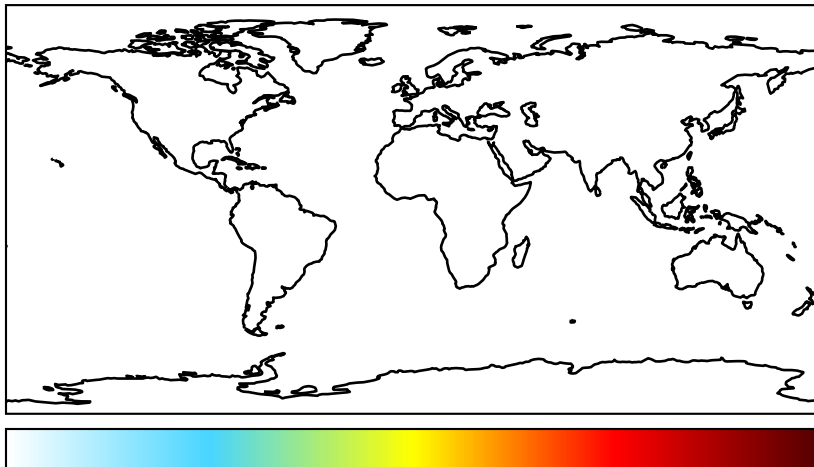
Ratio  
Dev/Ref, Fixed Range





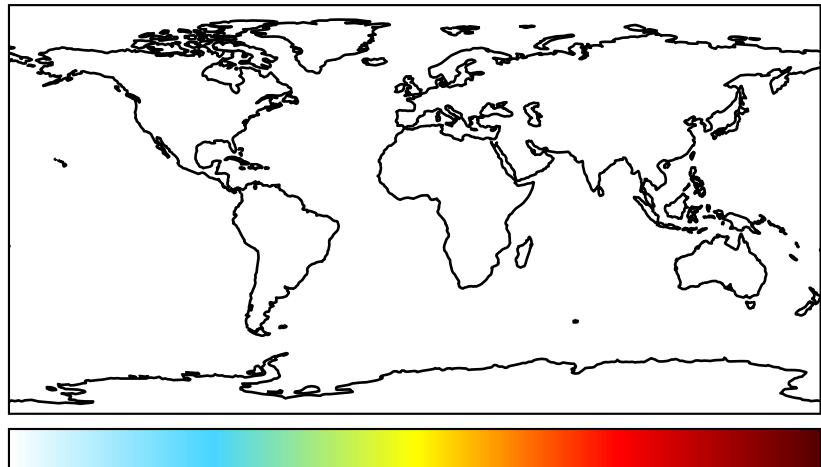
# EmisCH2O\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



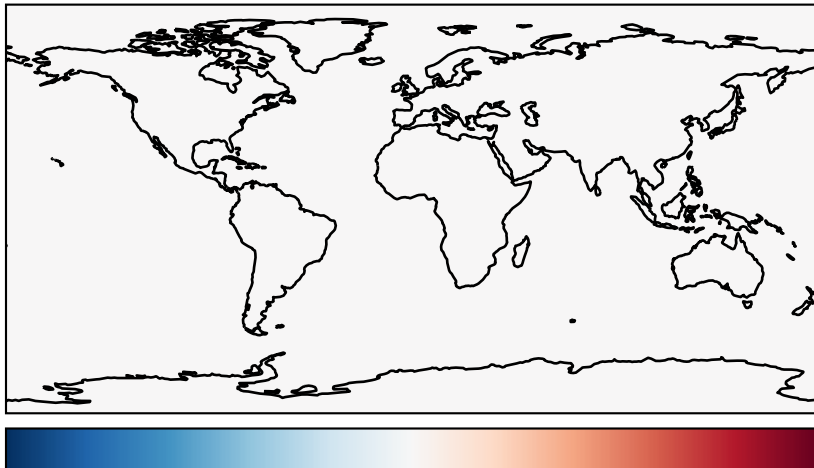
Zero throughout domain  
kg/m2/s

gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



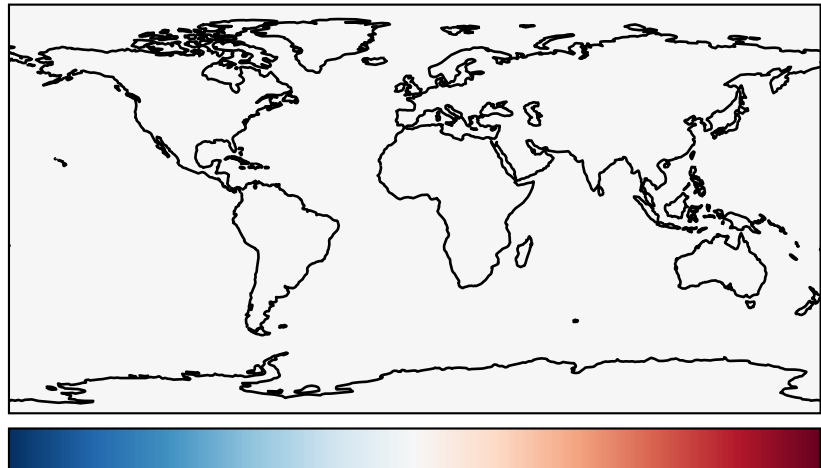
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



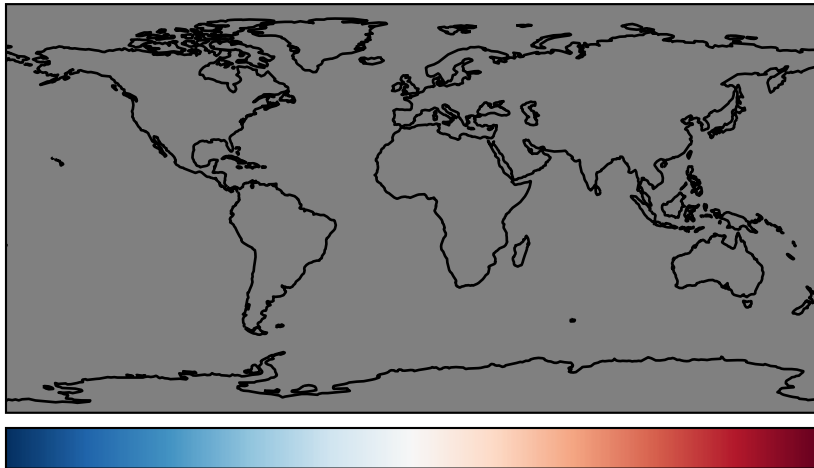
Zero throughout domain  
kg/m2/s

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



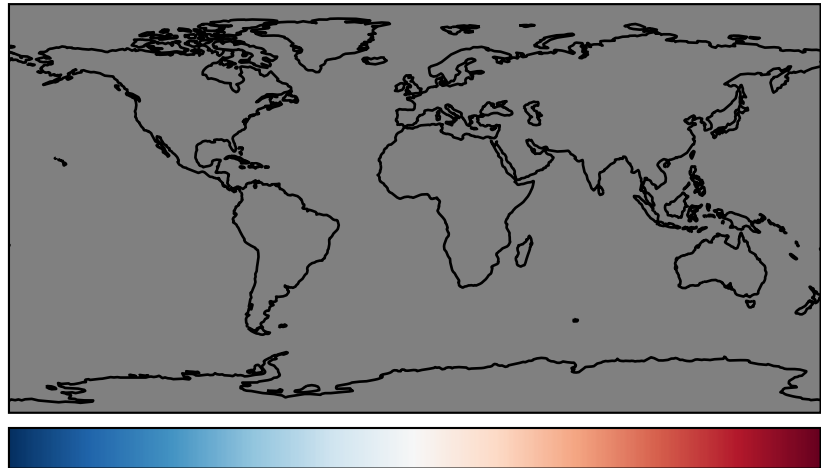
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



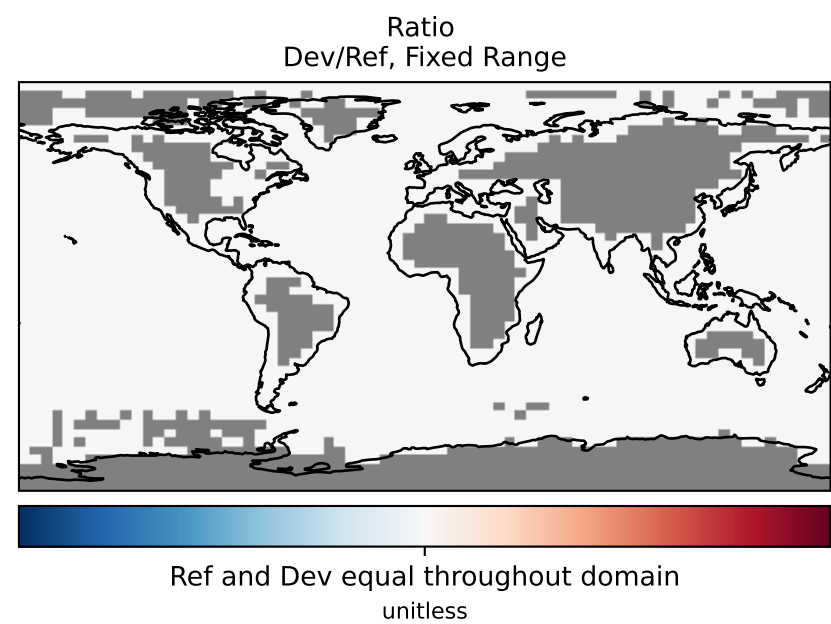
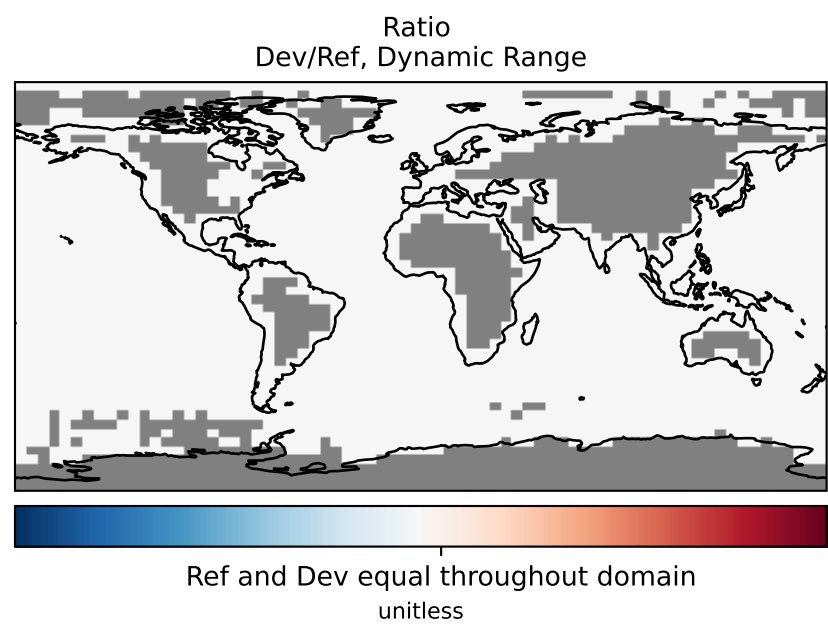
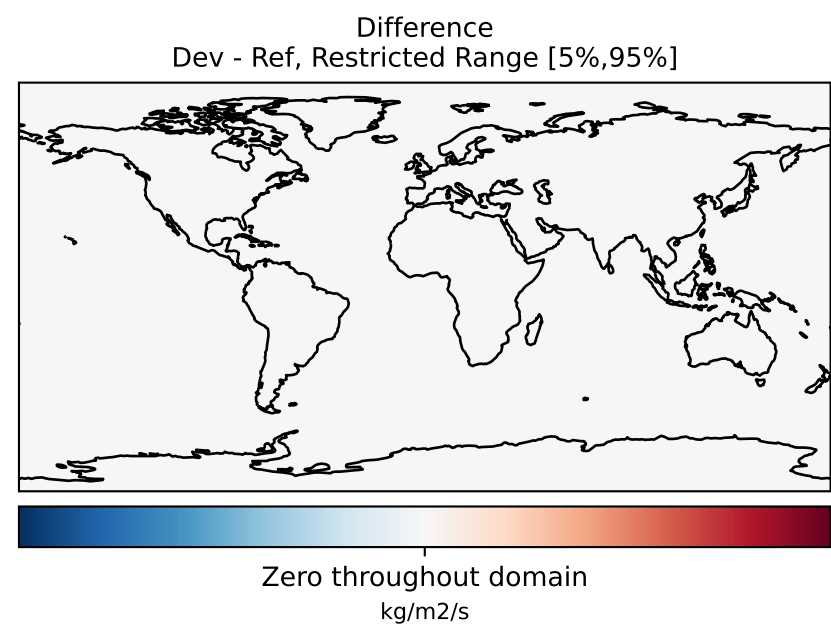
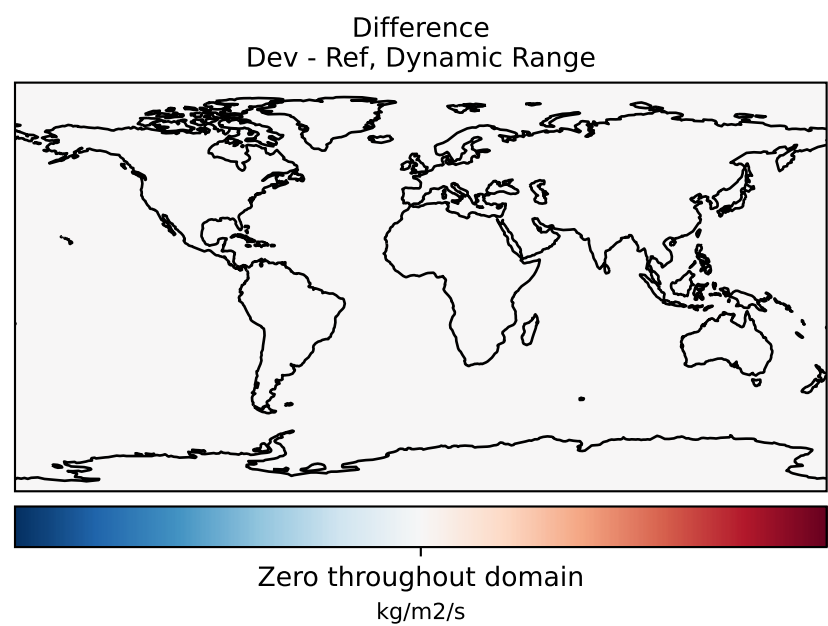
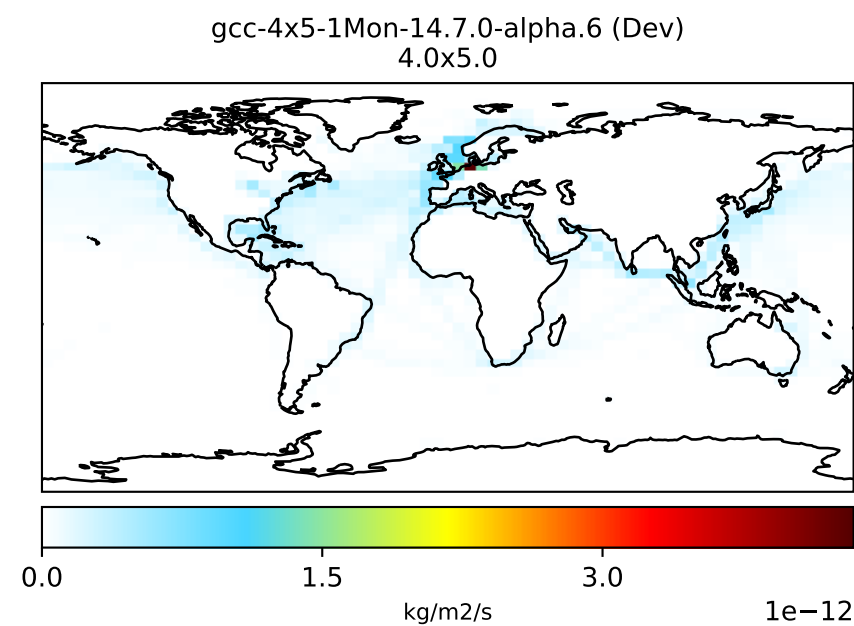
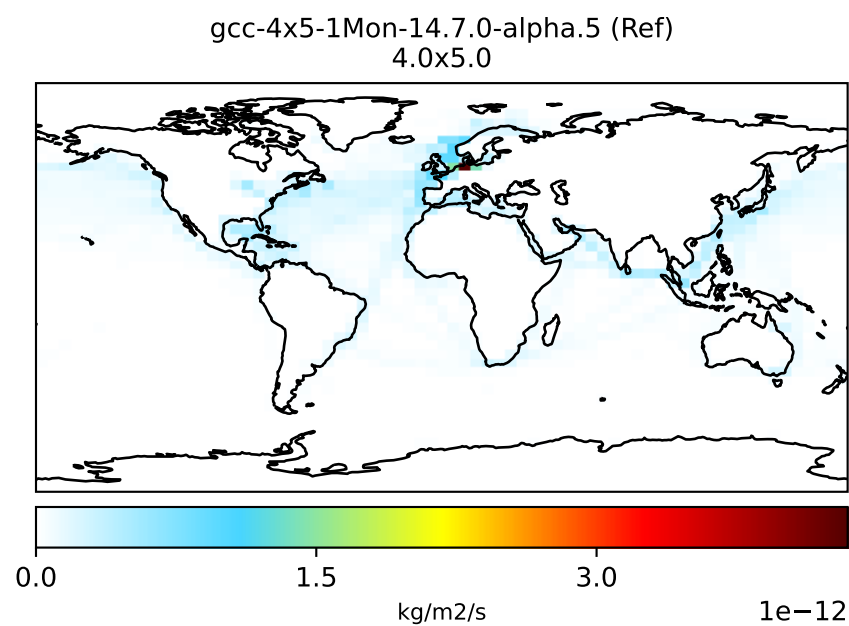
Undefined throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range



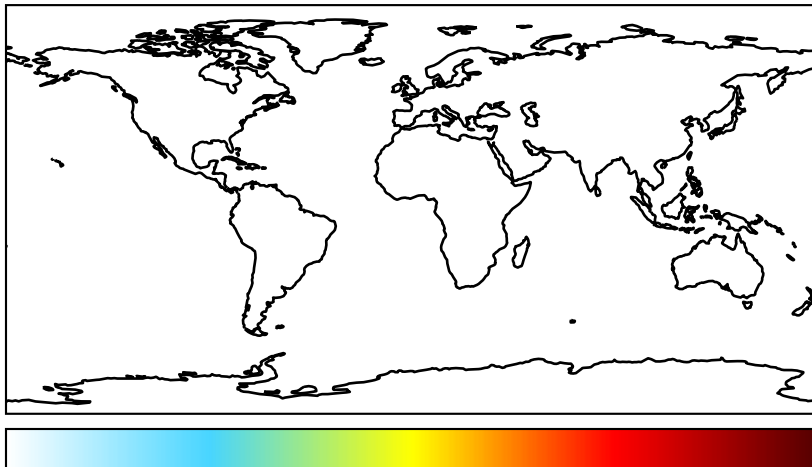
Undefined throughout domain  
unitless

# EmisCO\_Ship



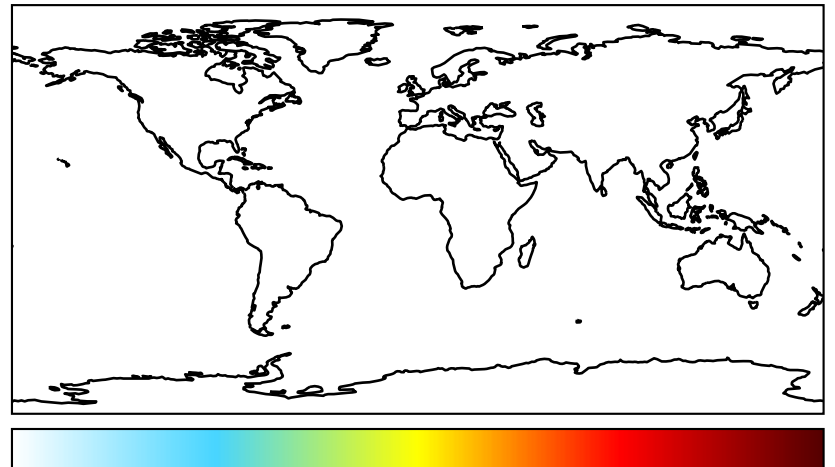
# EmisEOH\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



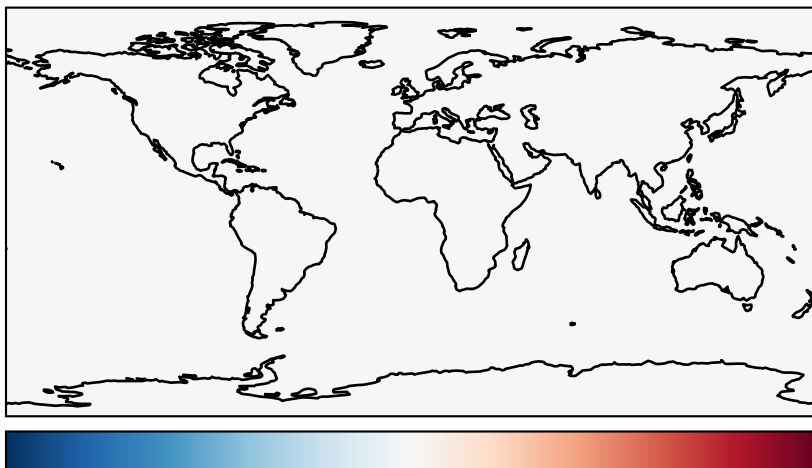
Zero throughout domain  
kg/m2/s

gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



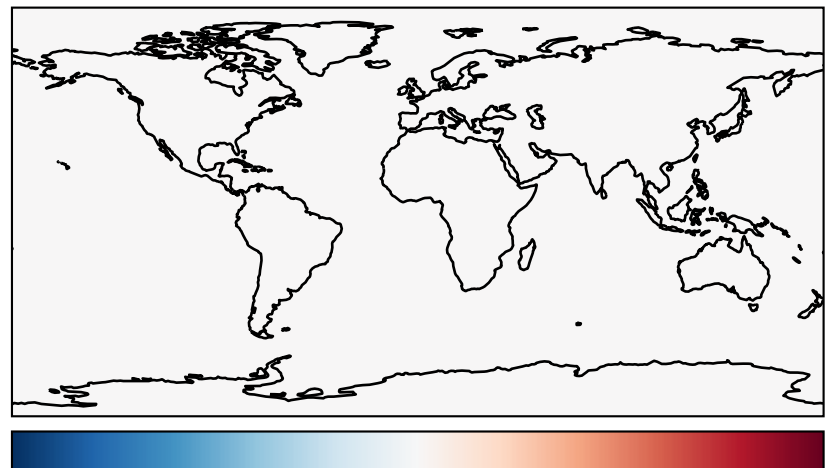
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



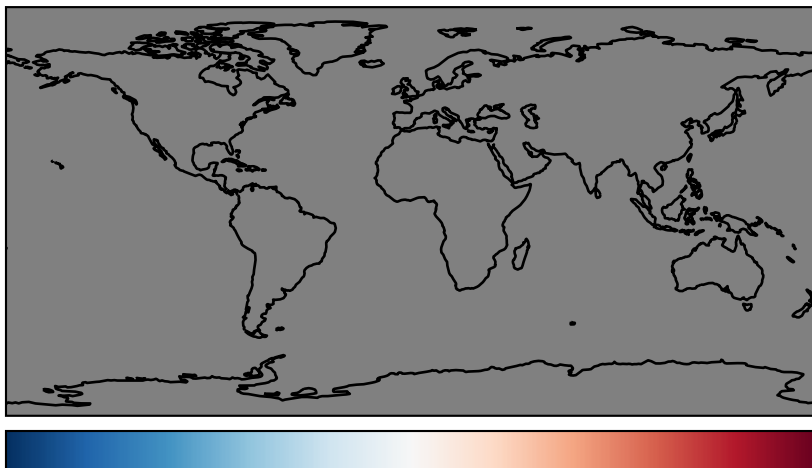
Zero throughout domain  
kg/m2/s

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



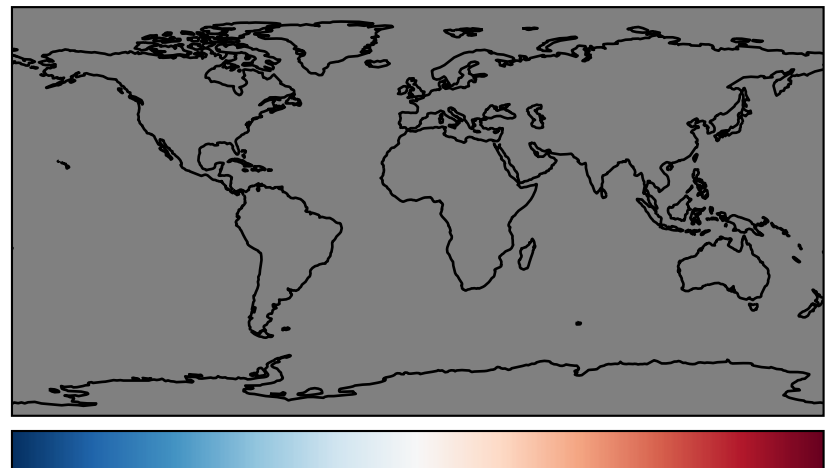
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

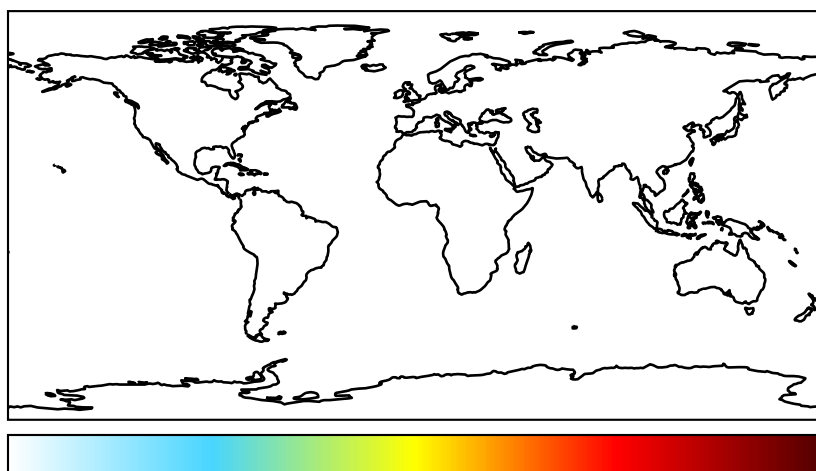
Ratio  
Dev/Ref, Fixed Range



Undefined throughout domain  
unitless

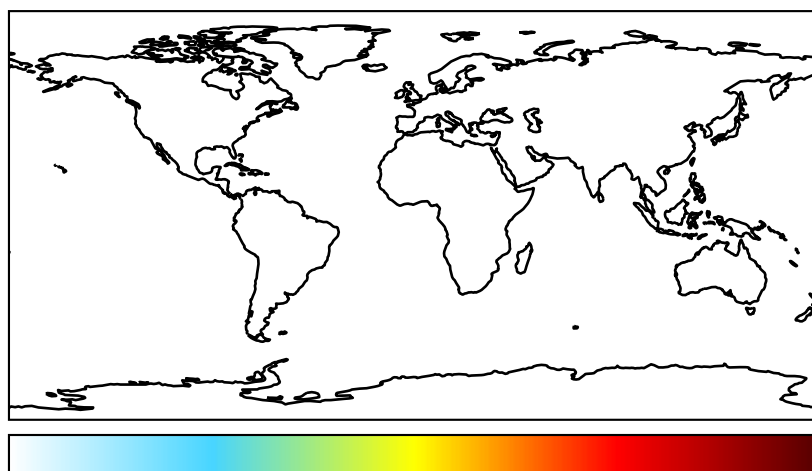
# EmisHCOOH\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



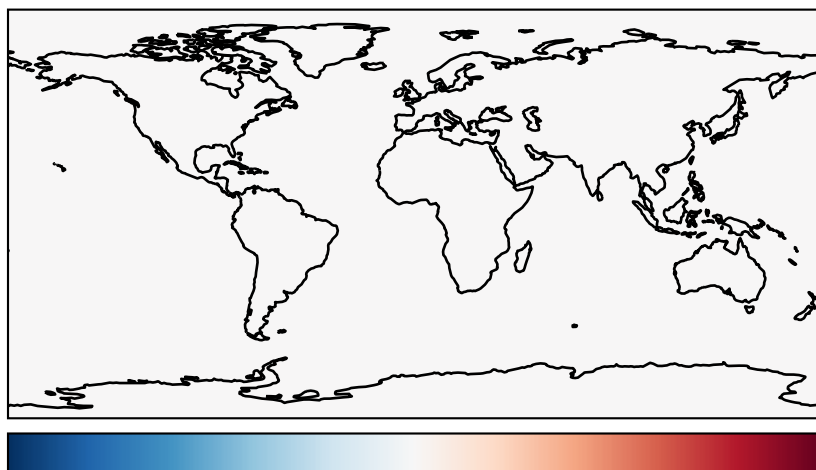
Zero throughout domain  
kg/m2/s

gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



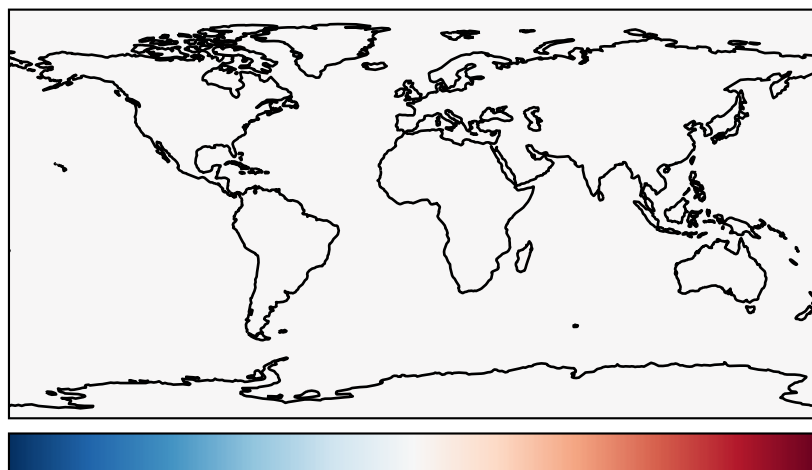
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



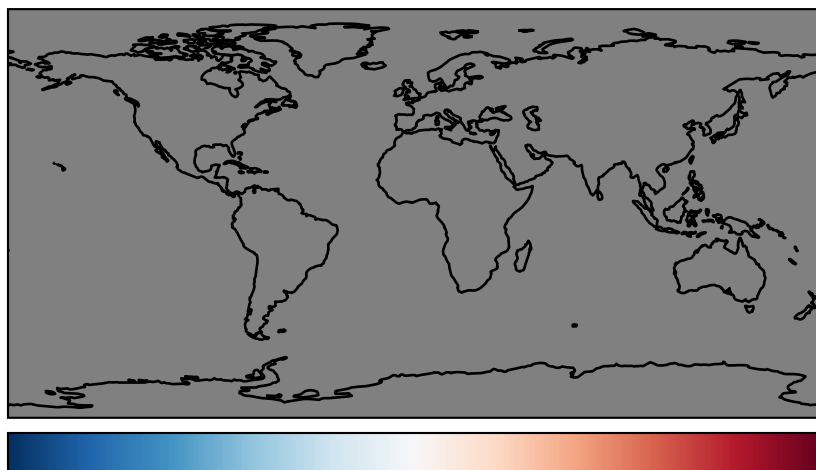
Zero throughout domain  
kg/m2/s

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



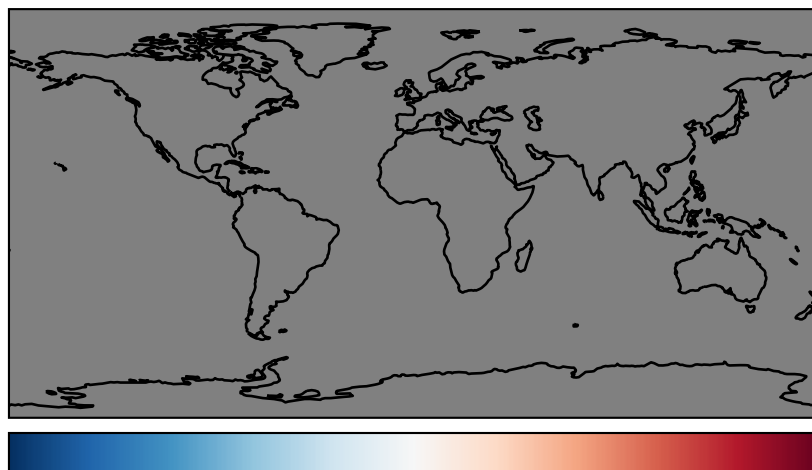
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

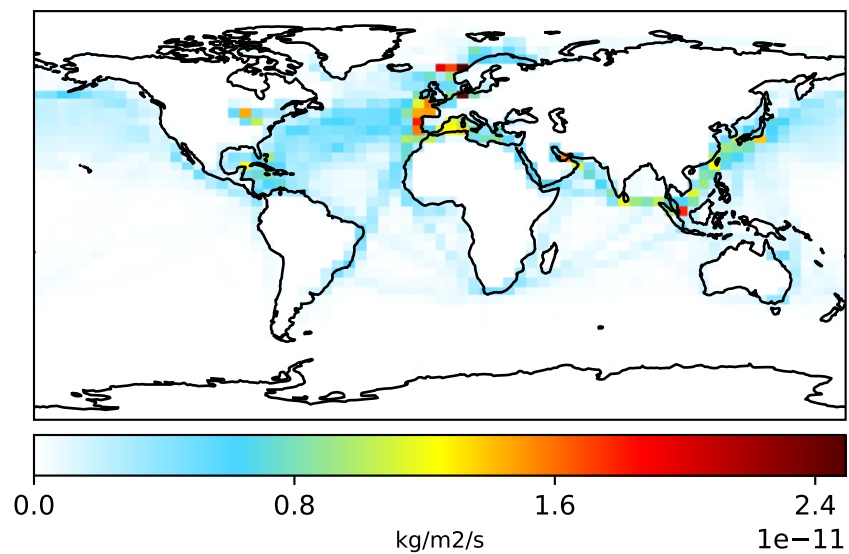
Ratio  
Dev/Ref, Fixed Range



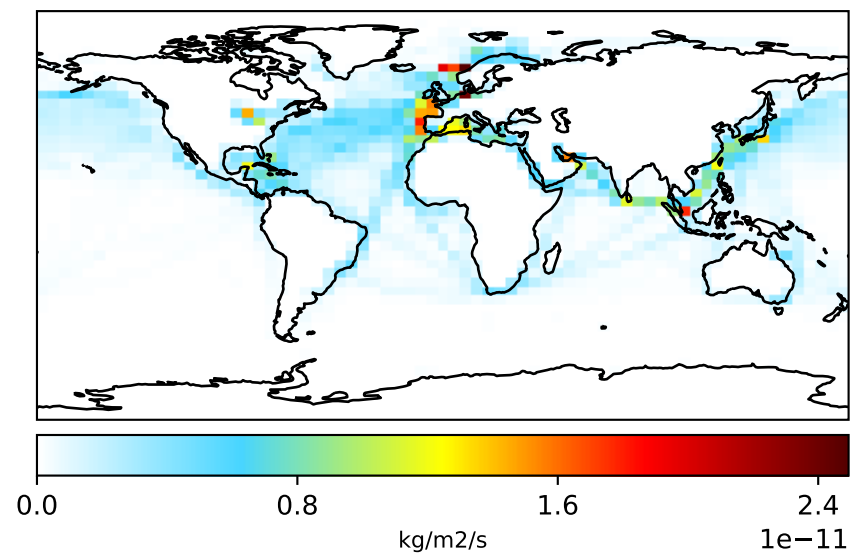
Undefined throughout domain  
unitless

# EmisHNO3\_Ship

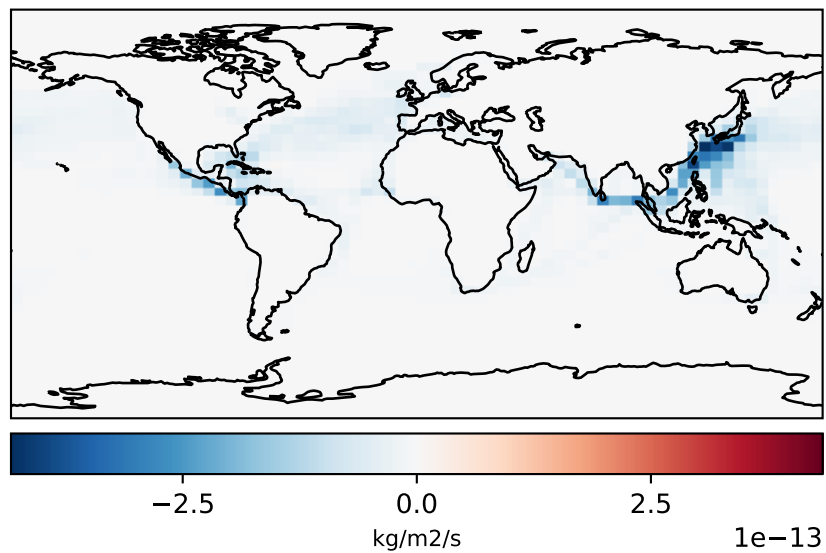
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



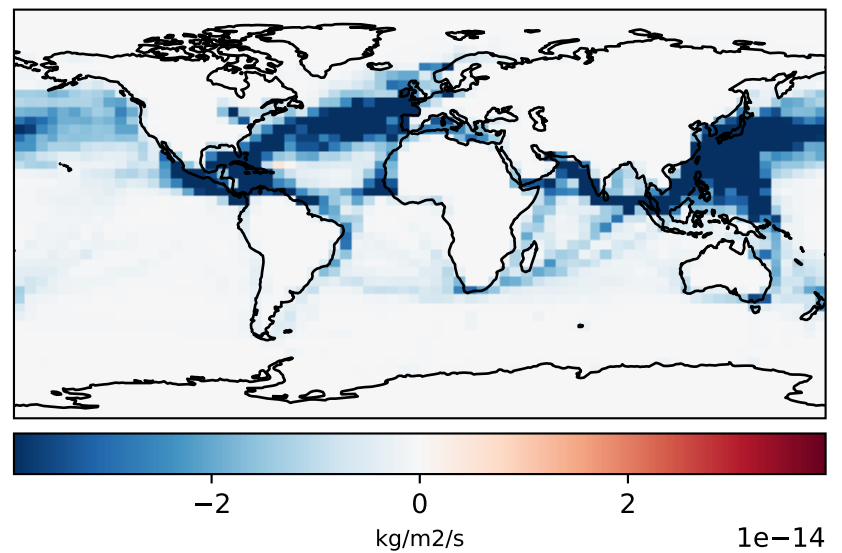
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



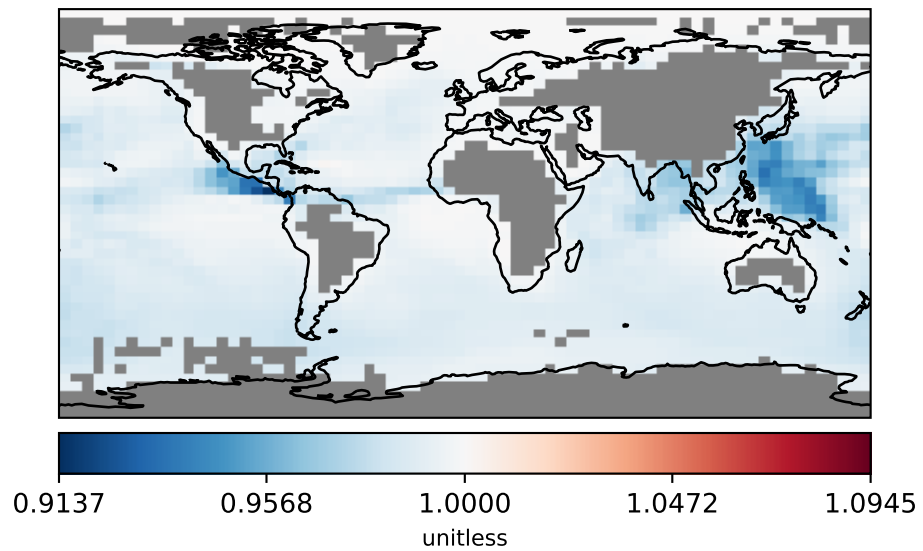
Difference  
Dev - Ref, Dynamic Range



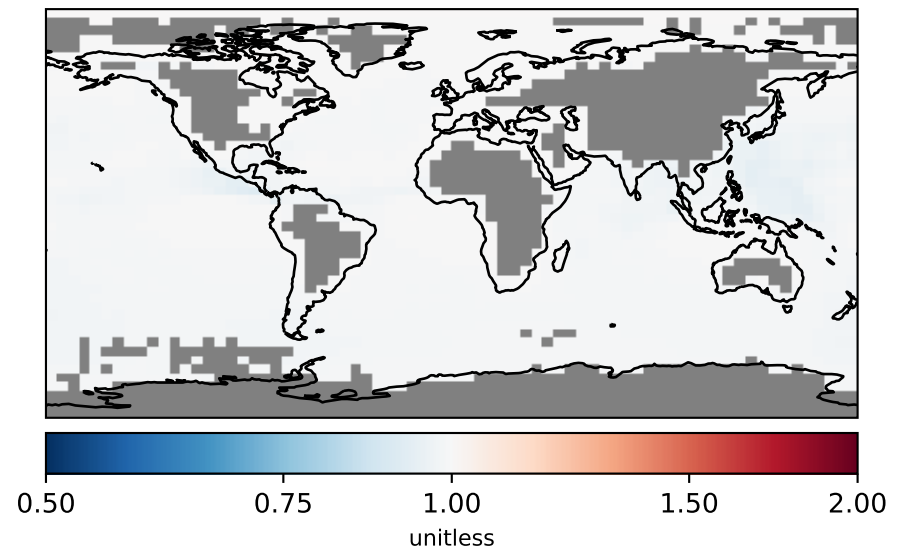
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

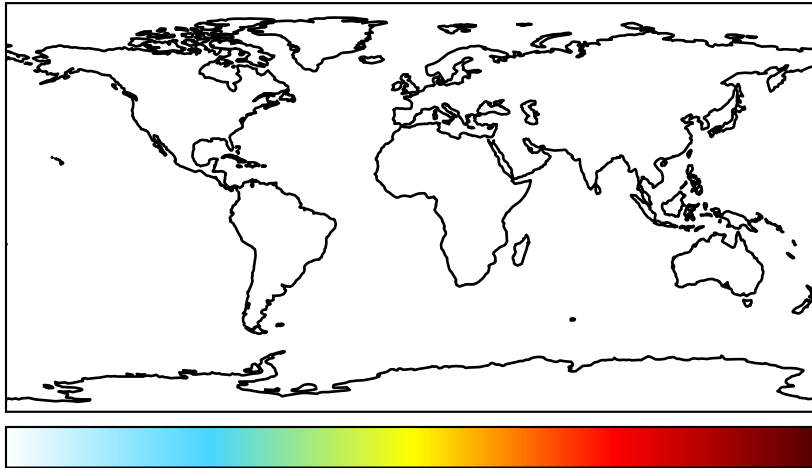


Ratio  
Dev/Ref, Fixed Range



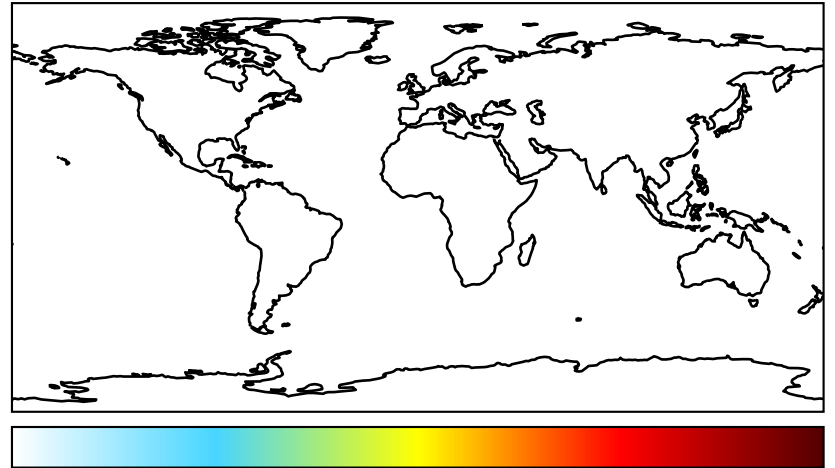
# EmisMEK\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



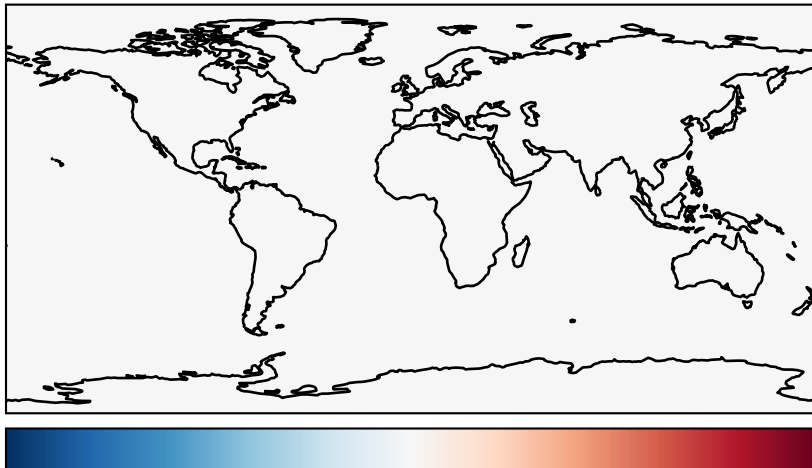
Zero throughout domain  
kg/m2/s

gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



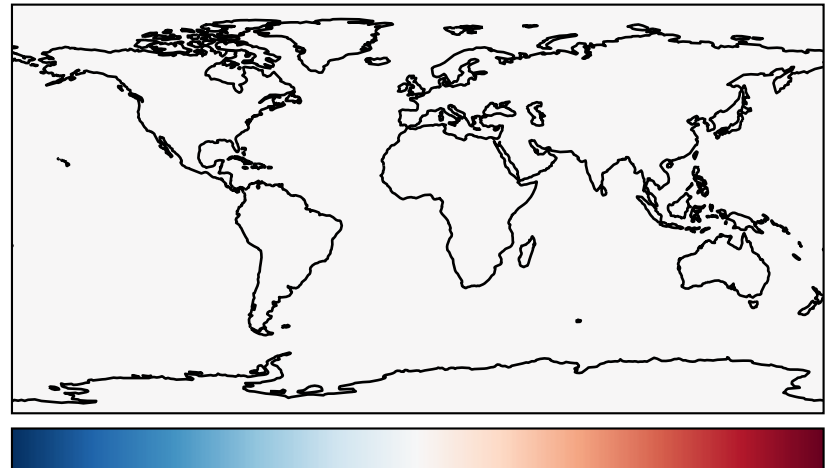
Zero throughout domain  
kg/m2/s

Difference  
Dev - Ref, Dynamic Range



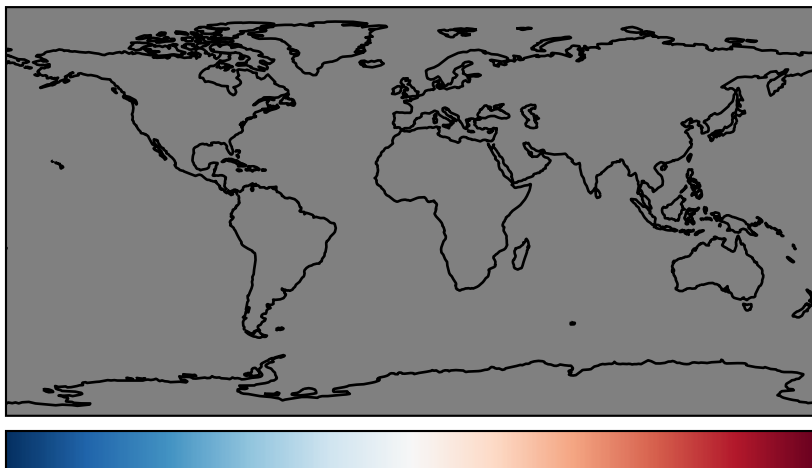
Zero throughout domain  
kg/m2/s

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



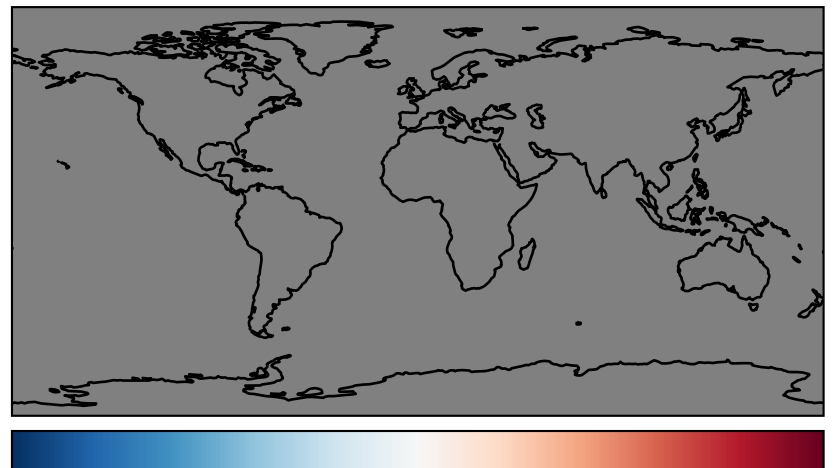
Zero throughout domain  
kg/m2/s

Ratio  
Dev/Ref, Dynamic Range



Undefined throughout domain  
unitless

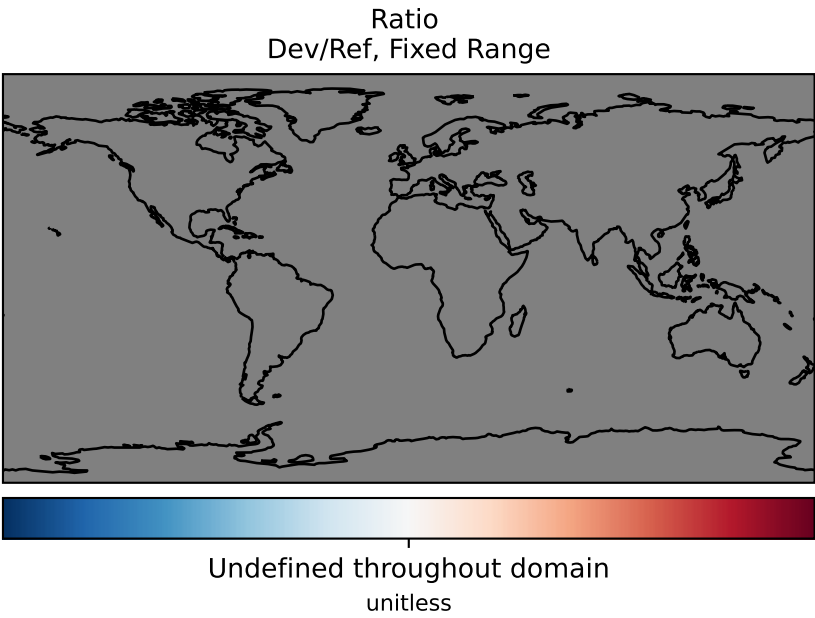
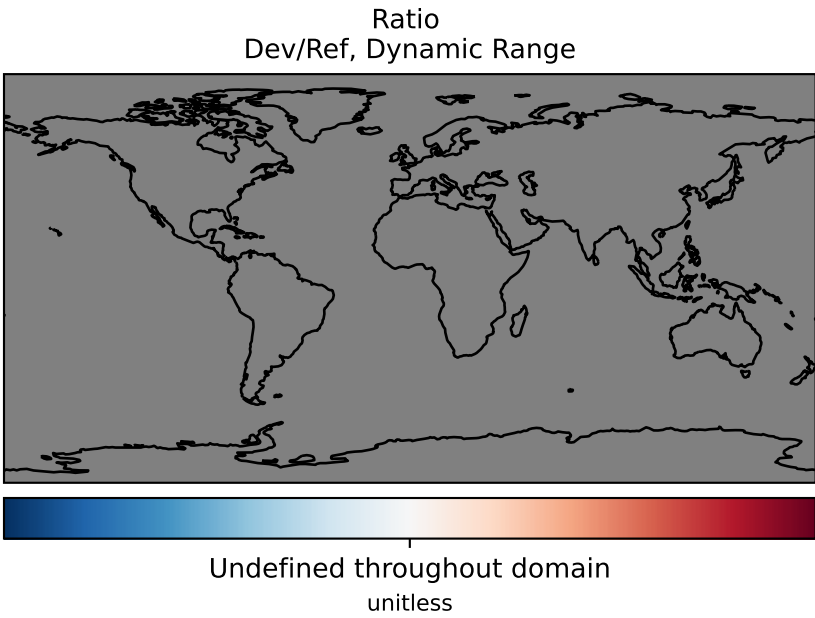
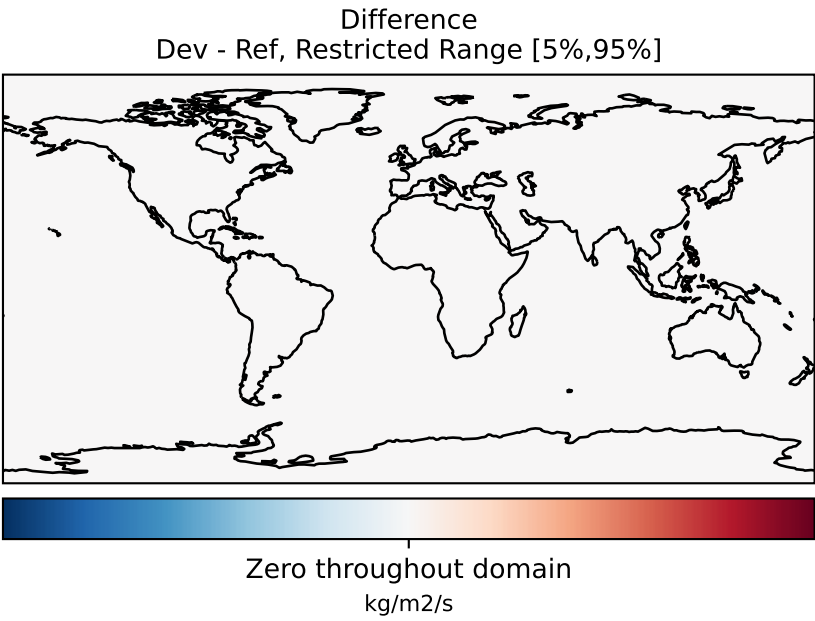
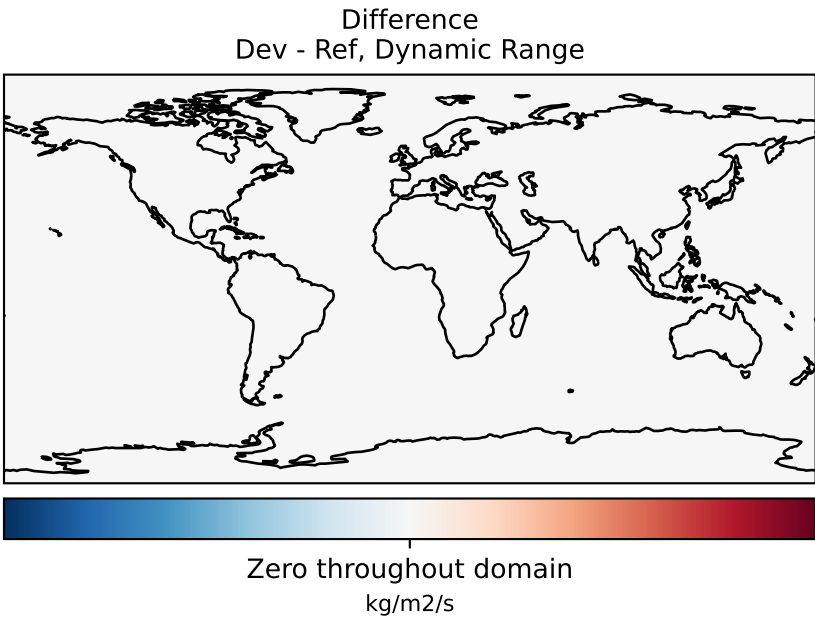
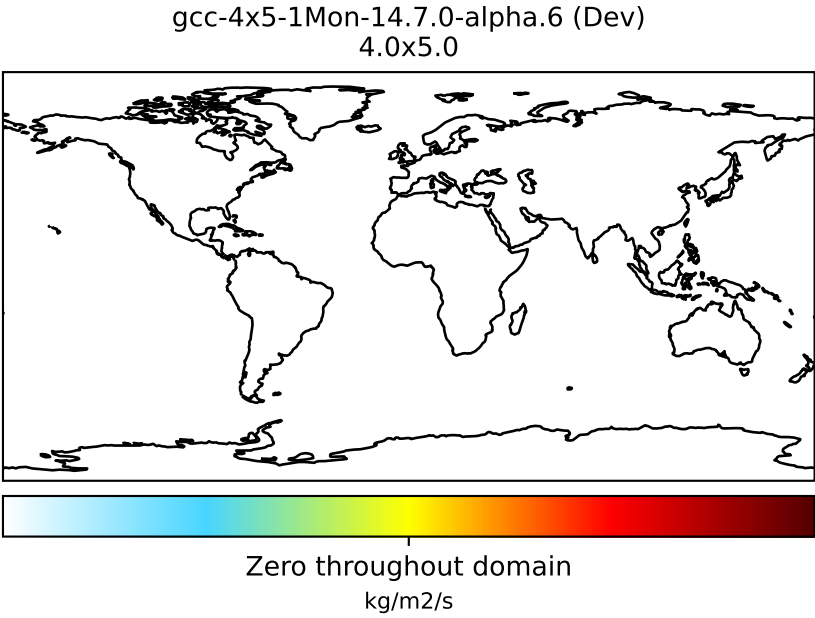
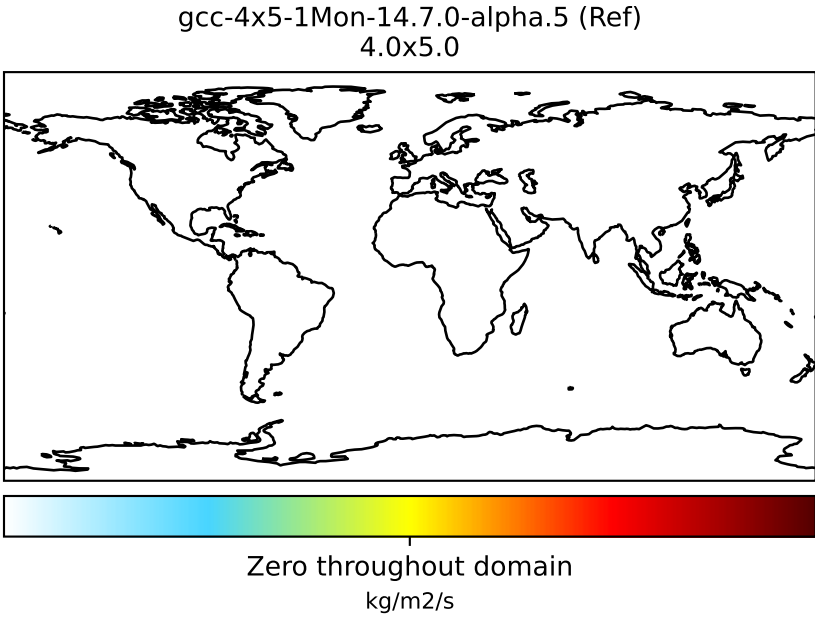
Ratio  
Dev/Ref, Fixed Range



Undefined throughout domain  
unitless

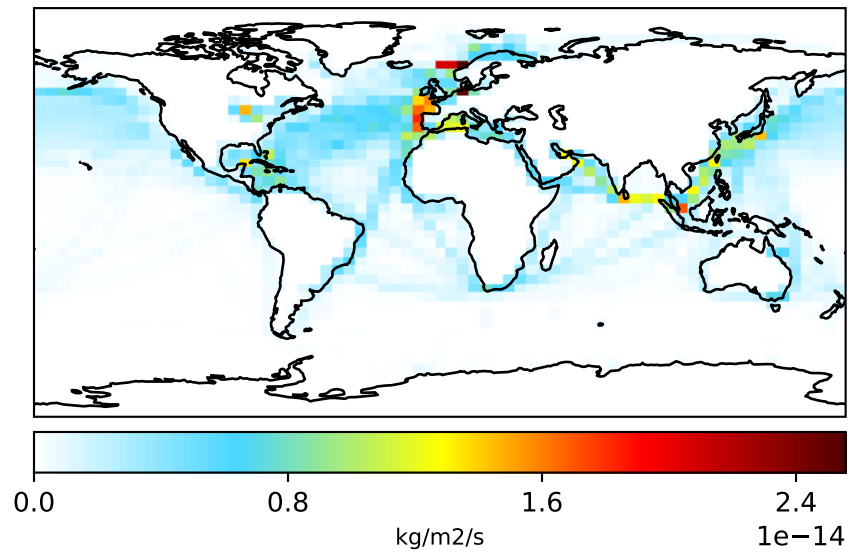


# EmisMOH\_Ship

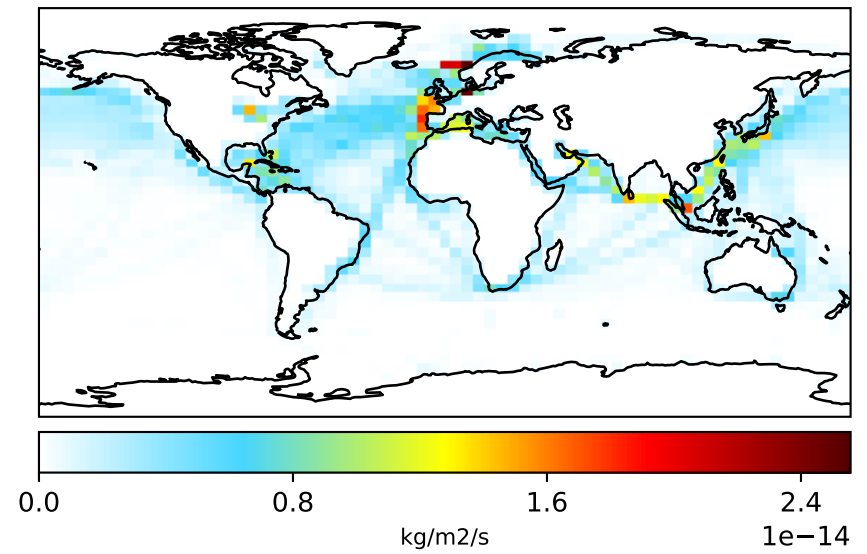


# EmisNH3\_Ship

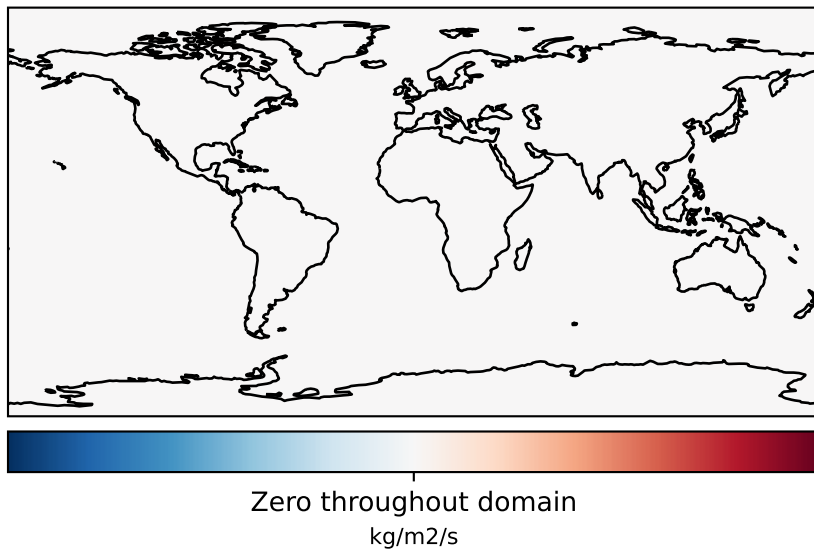
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



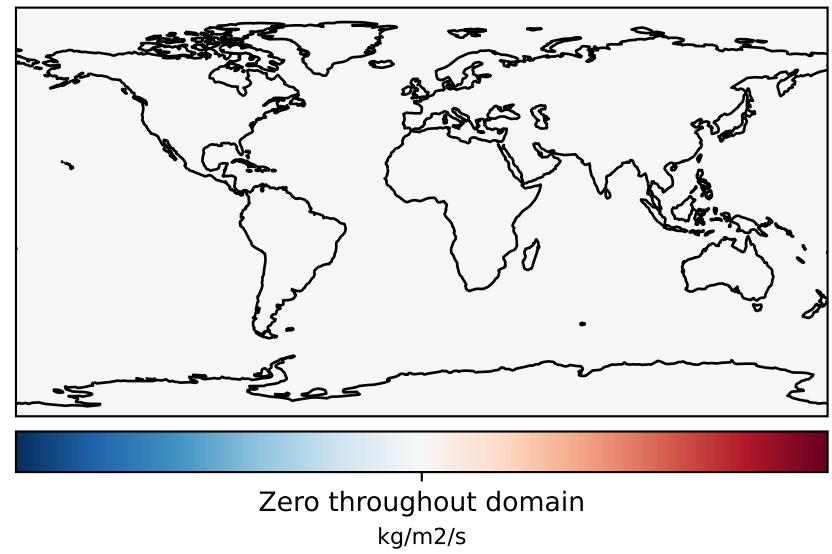
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



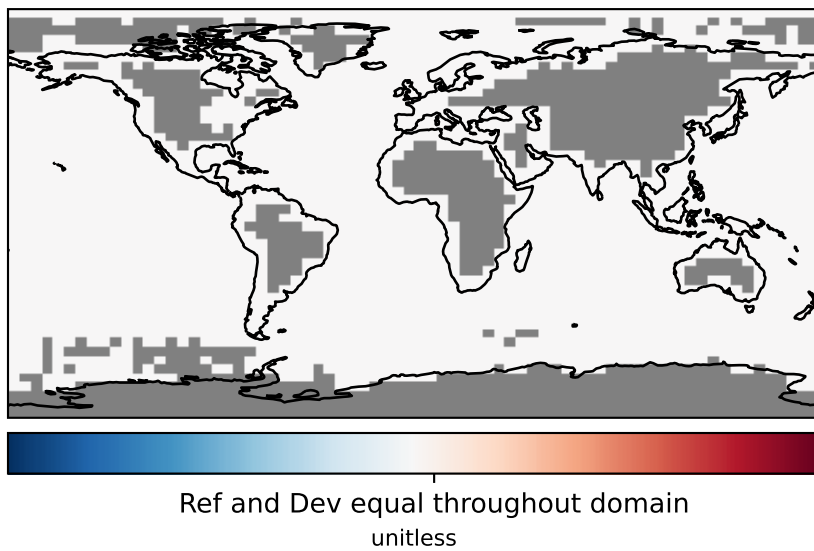
Difference  
Dev - Ref, Dynamic Range



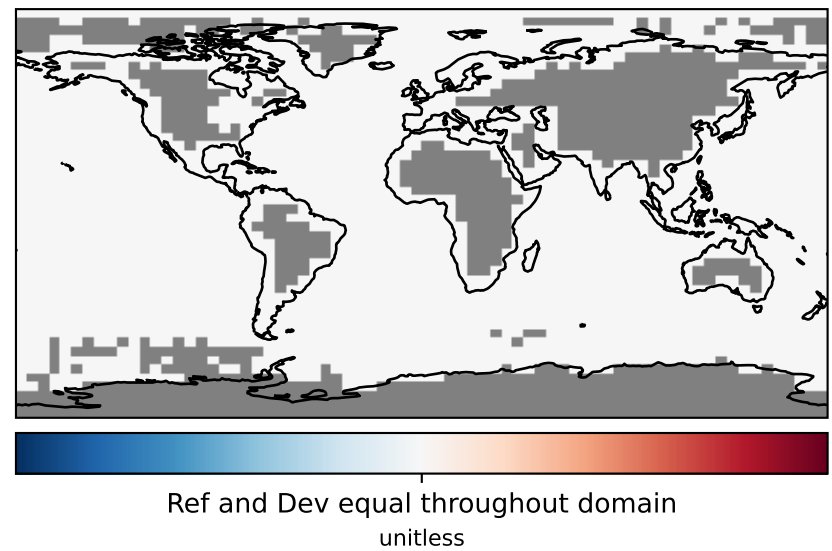
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

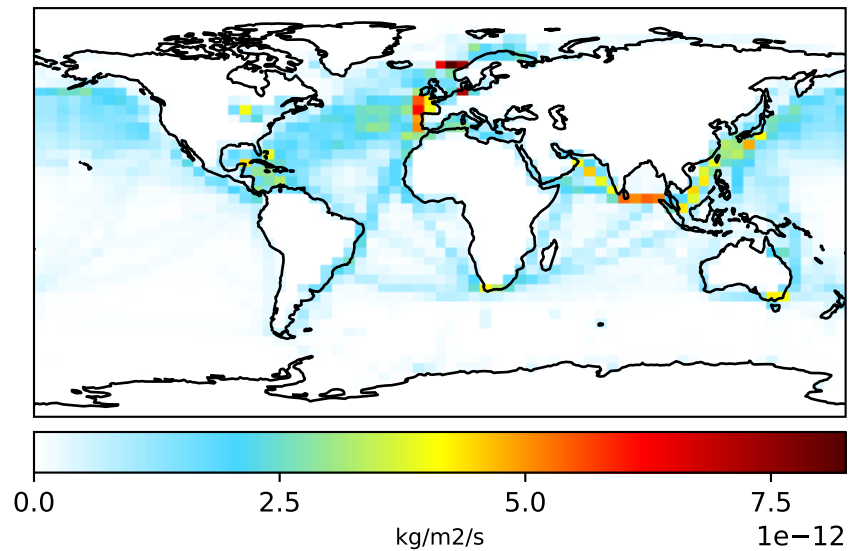


Ratio  
Dev/Ref, Fixed Range

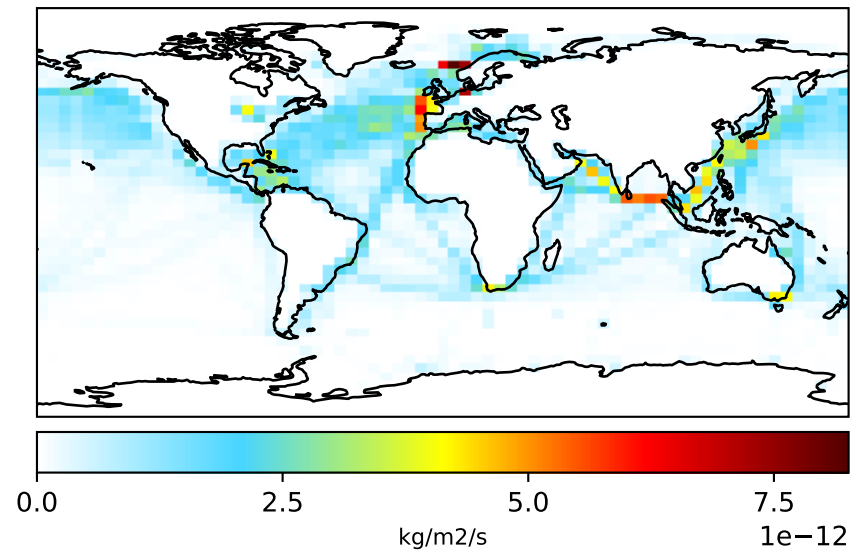


# EmisNO2\_Ship

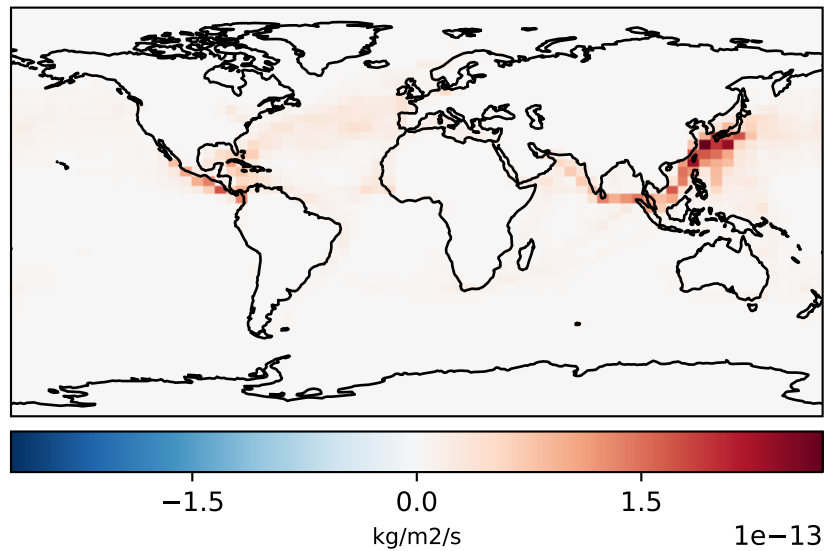
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



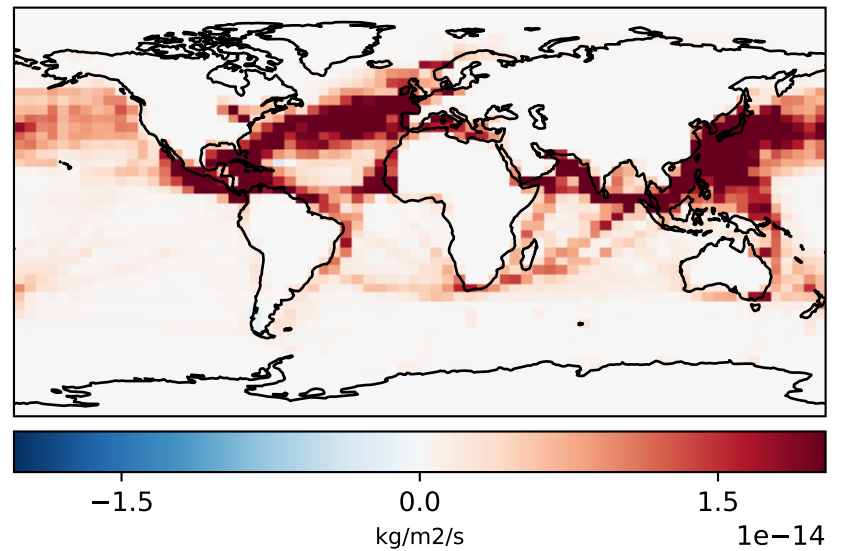
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



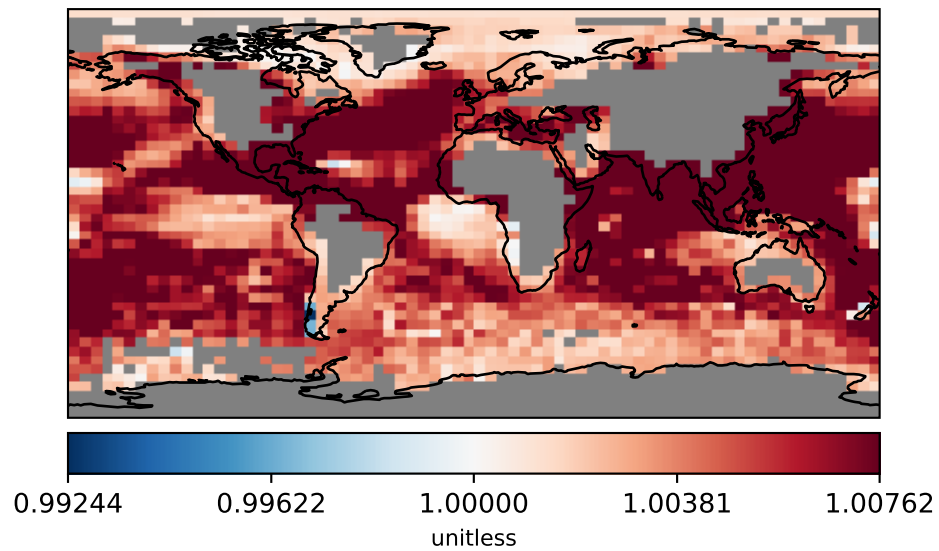
Difference  
Dev - Ref, Dynamic Range



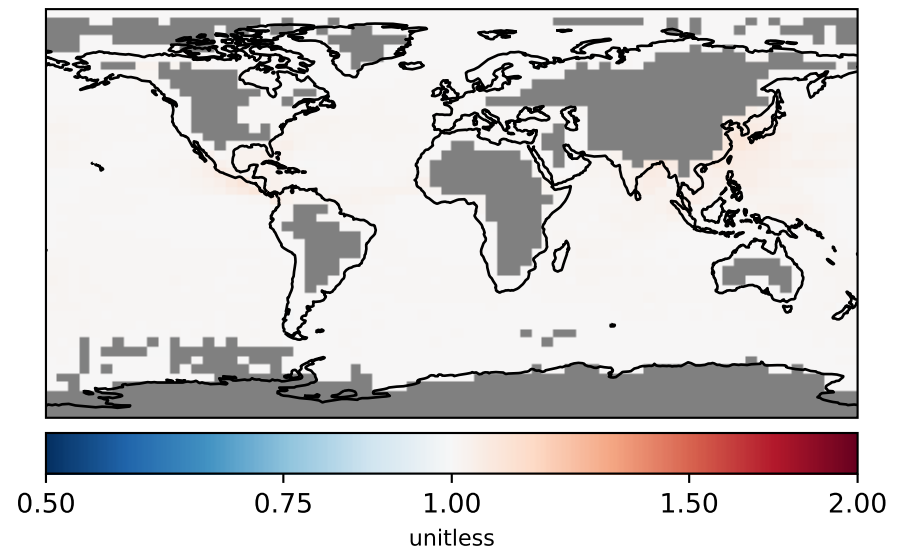
Difference  
Dev - Ref, Restricted Range [5%,95%]



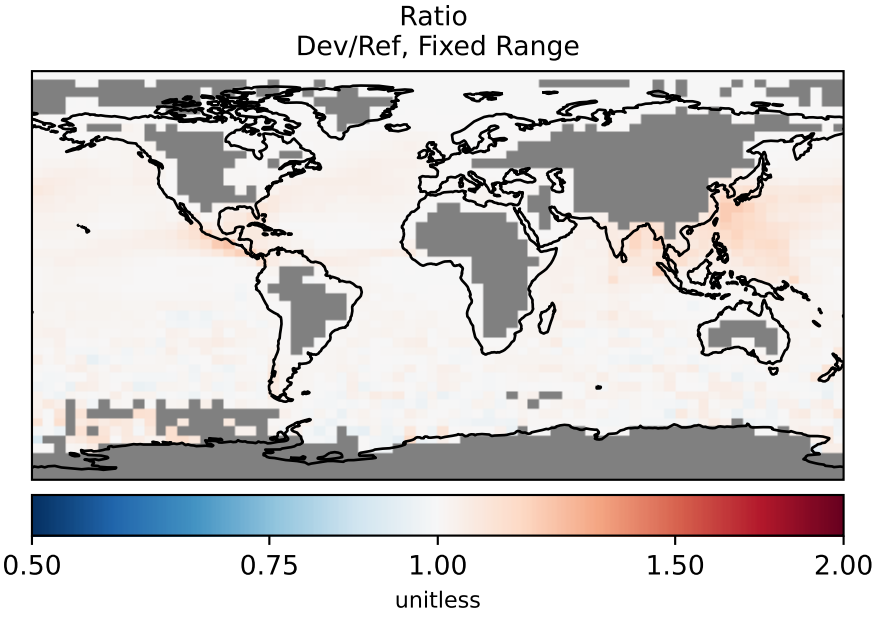
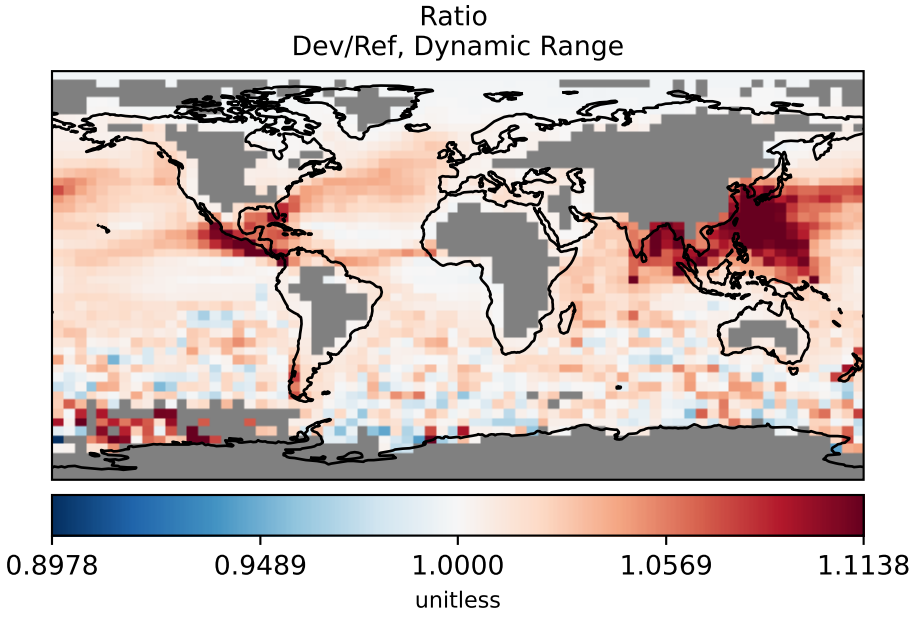
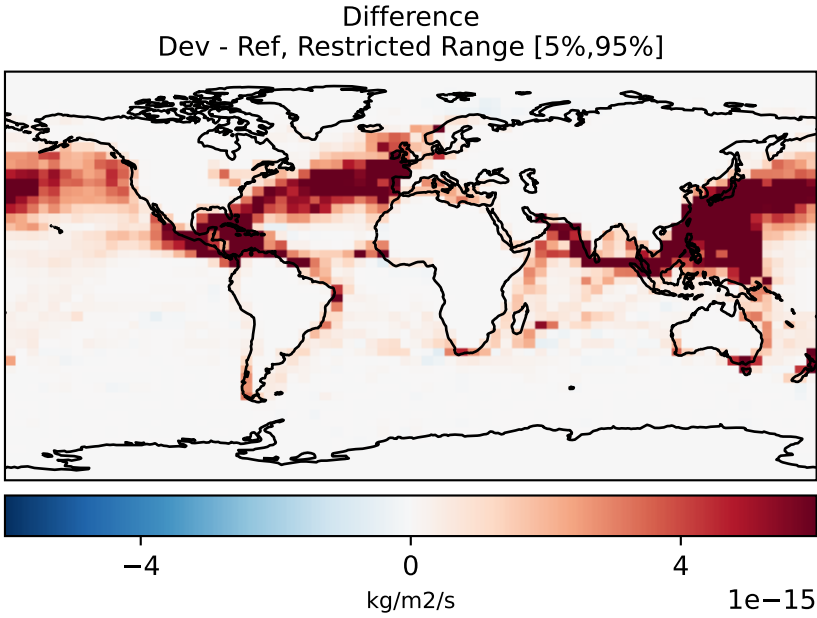
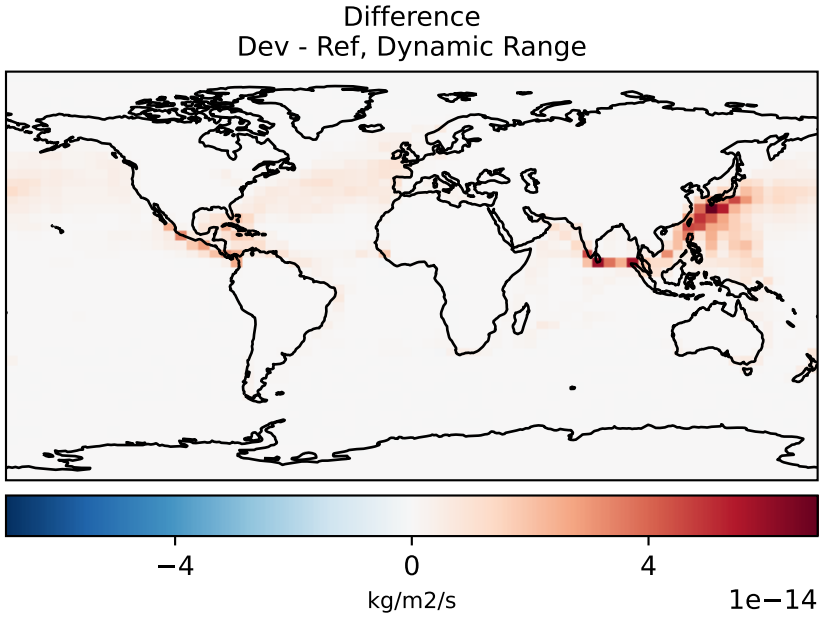
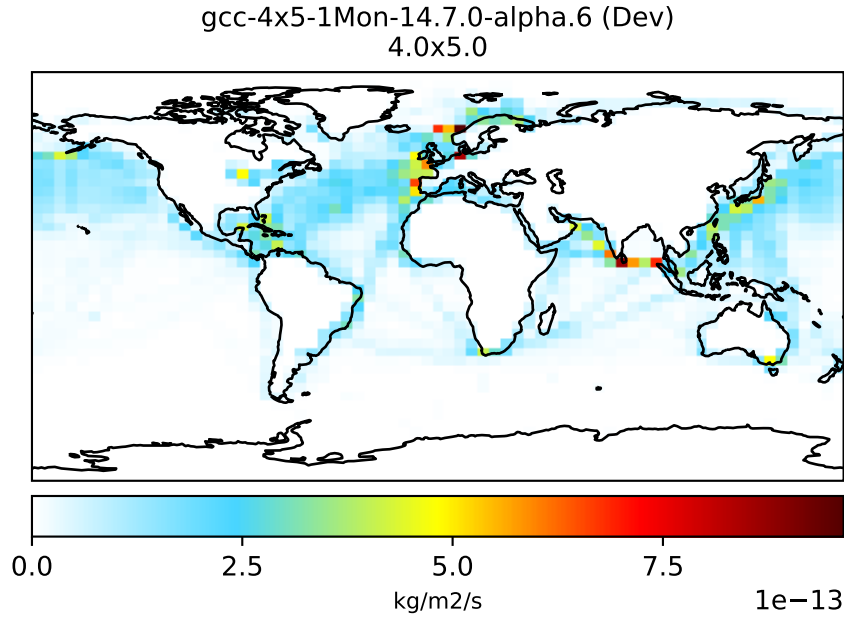
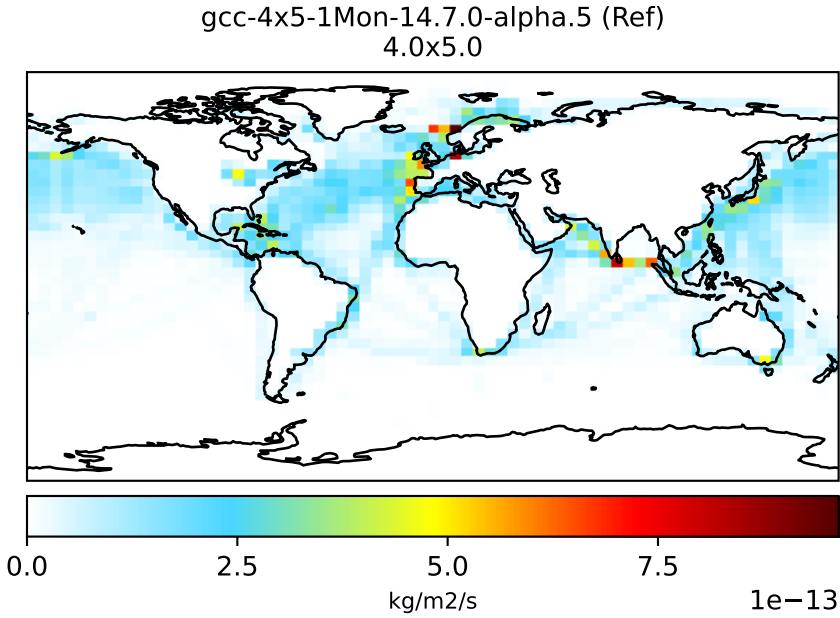
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

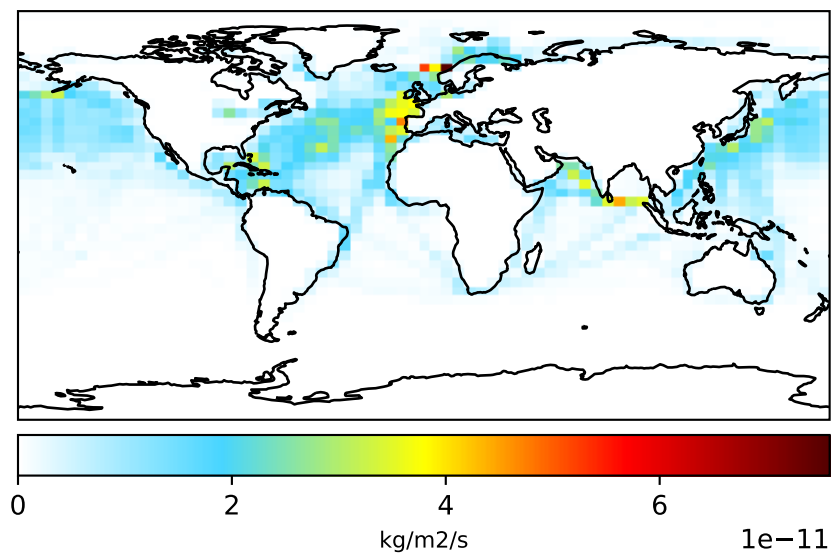


# EmisNO\_Ship

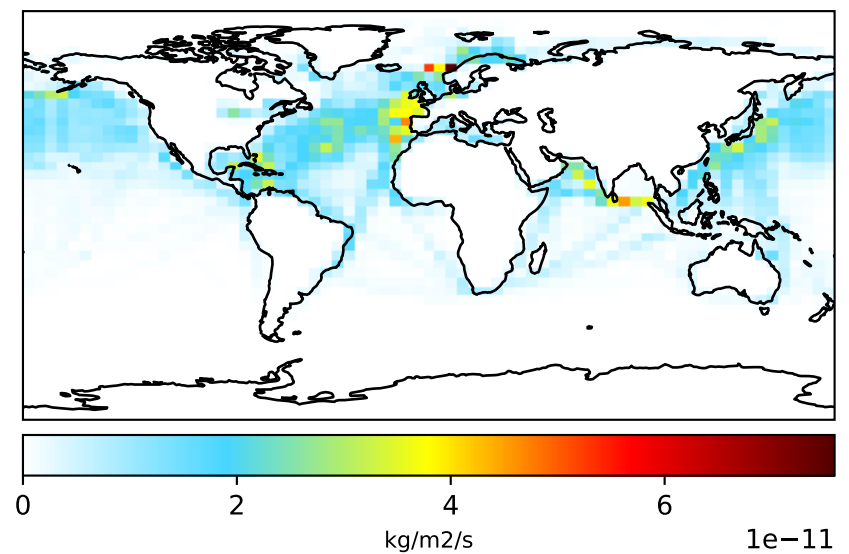


# EmisO3\_Ship

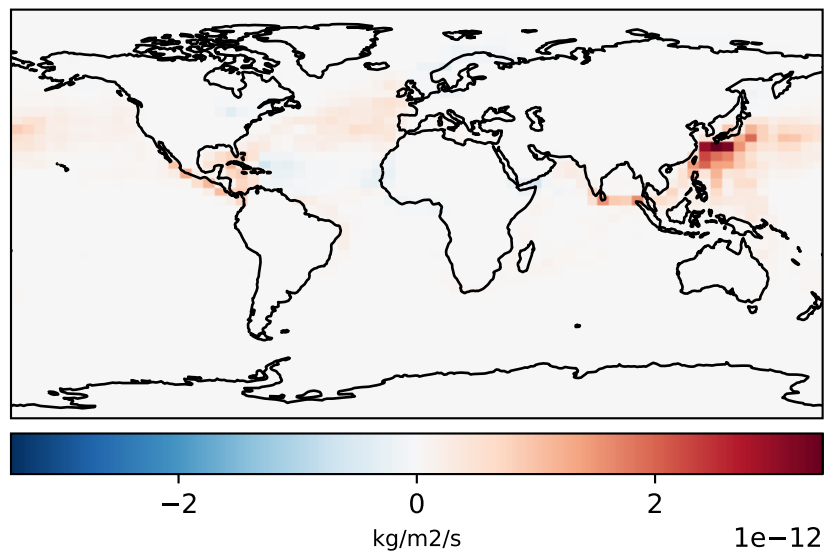
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



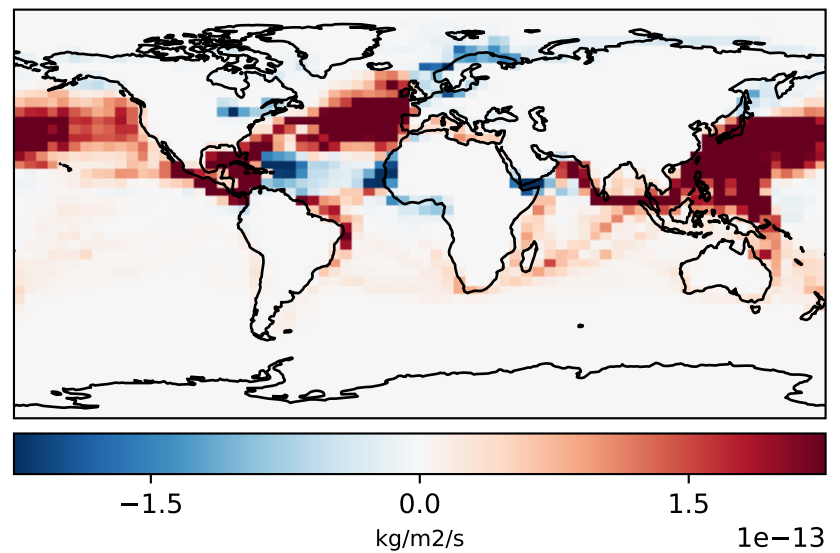
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



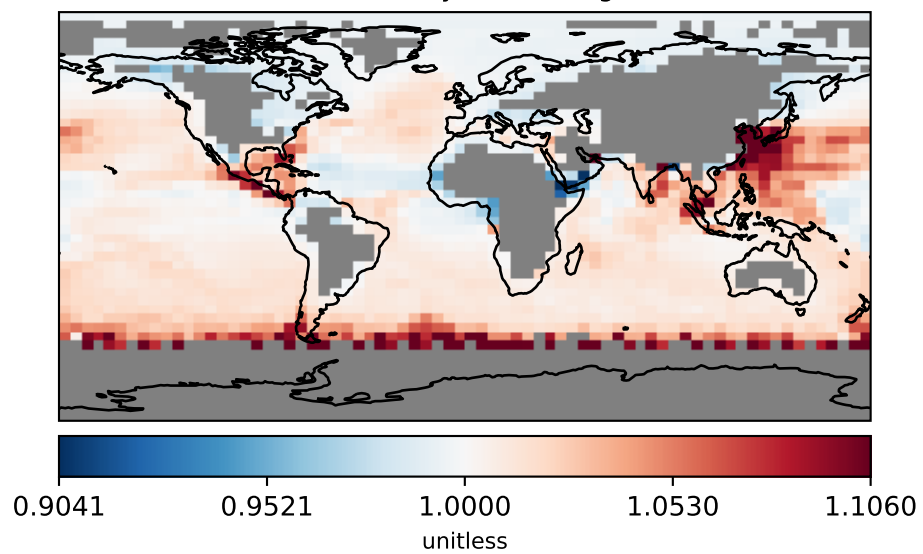
Difference  
Dev - Ref, Dynamic Range



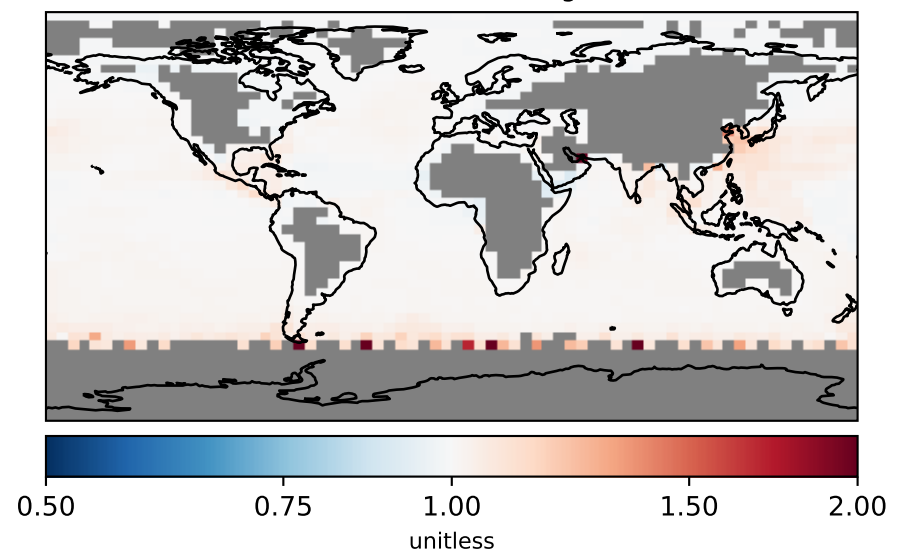
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

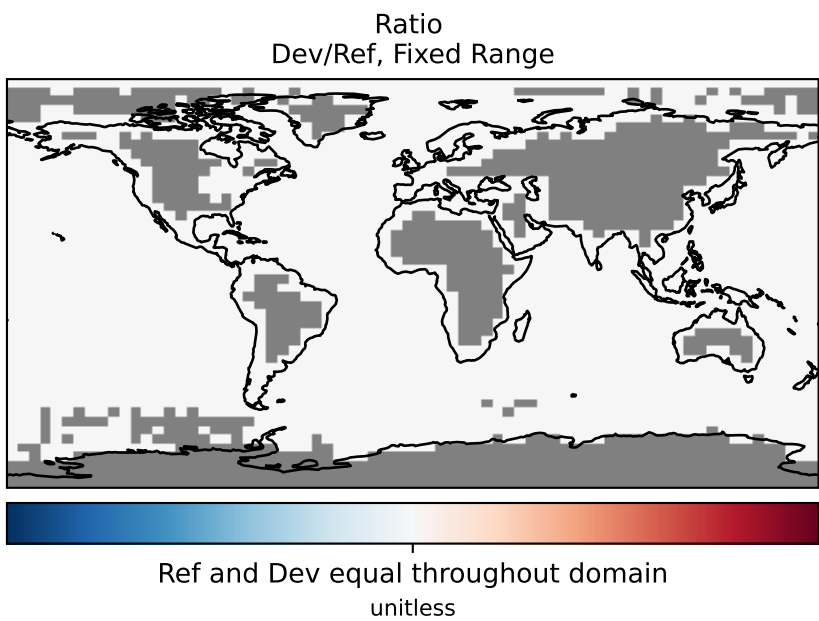
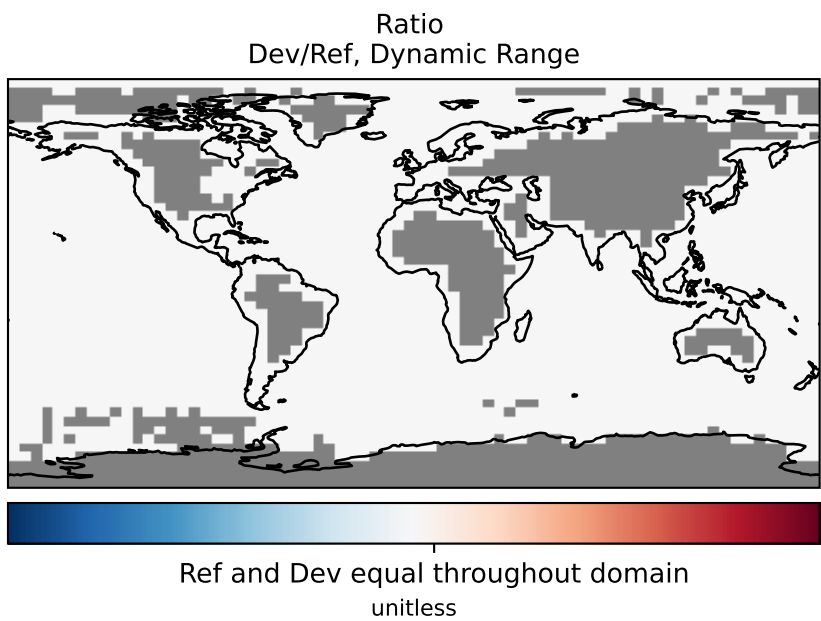
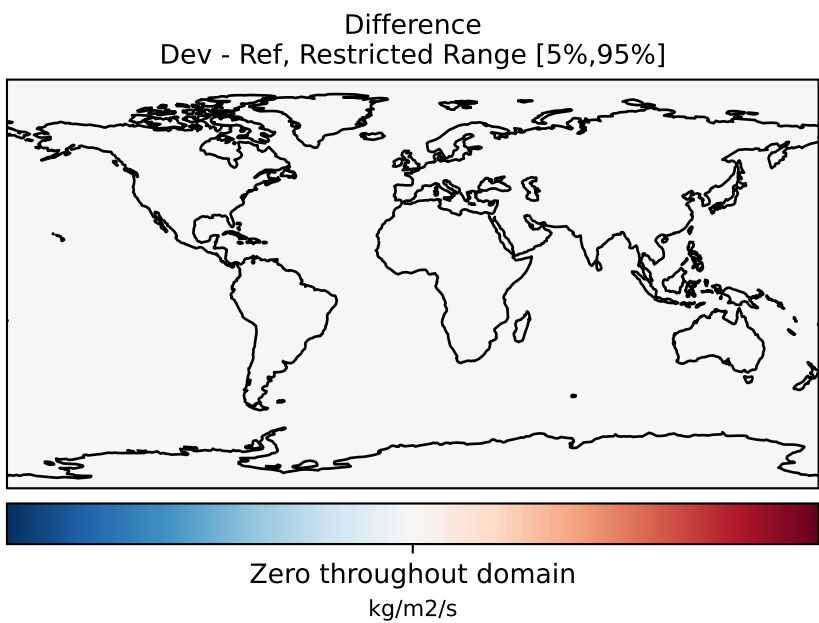
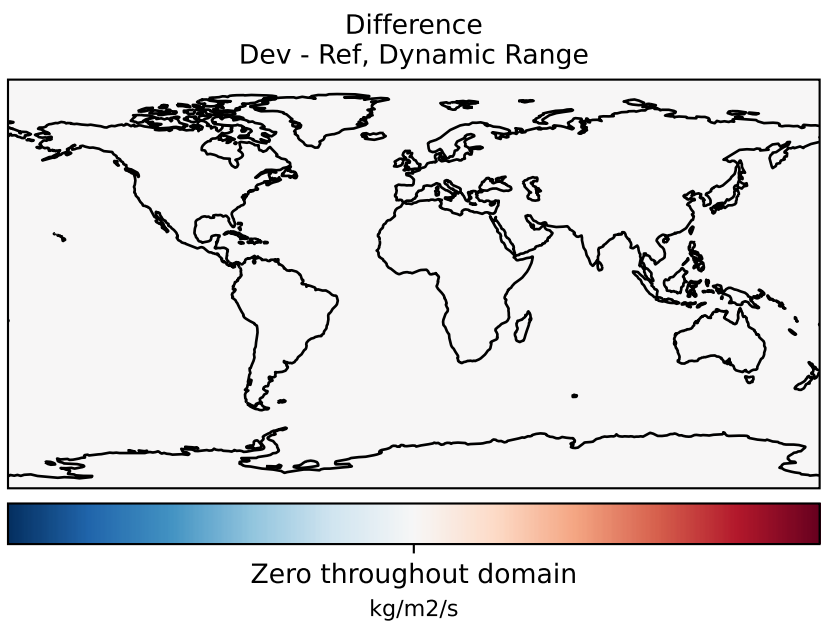
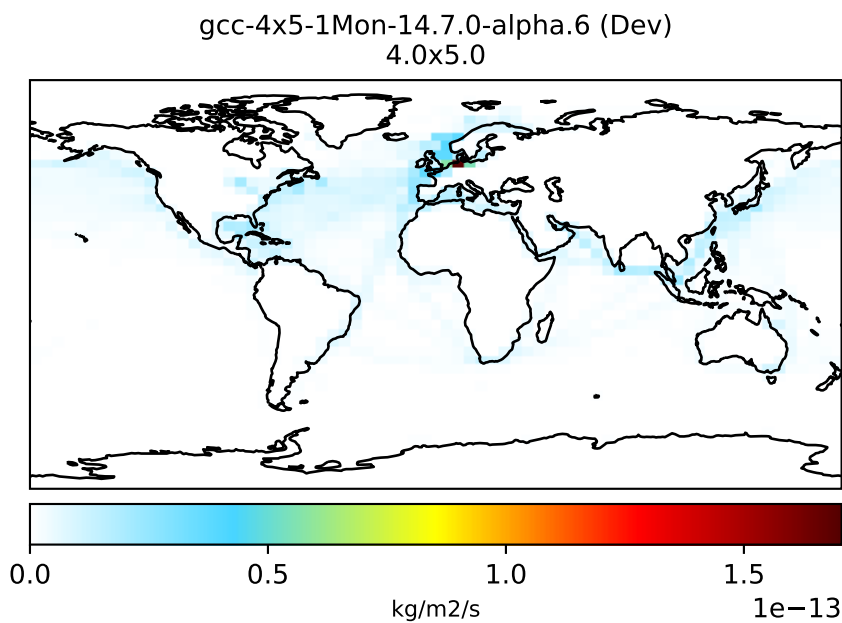
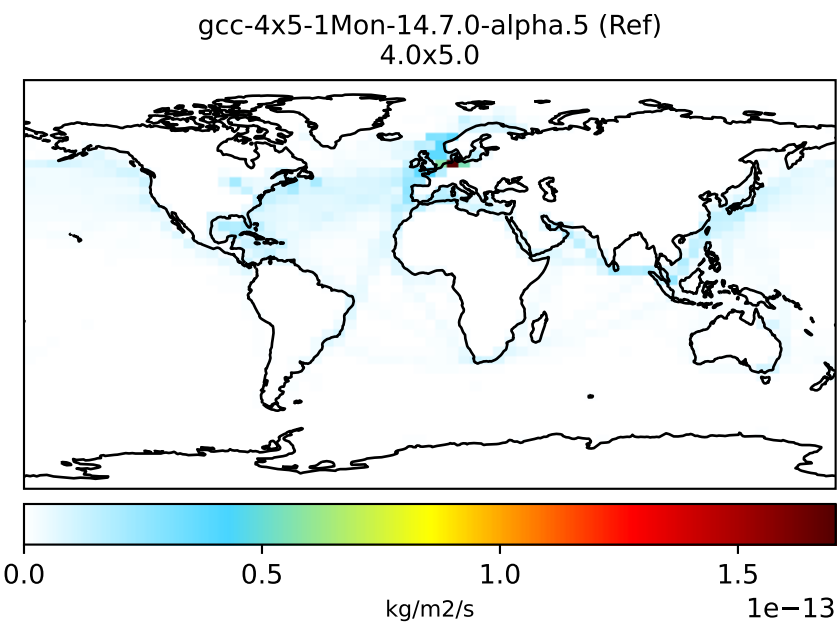


Ratio  
Dev/Ref, Fixed Range



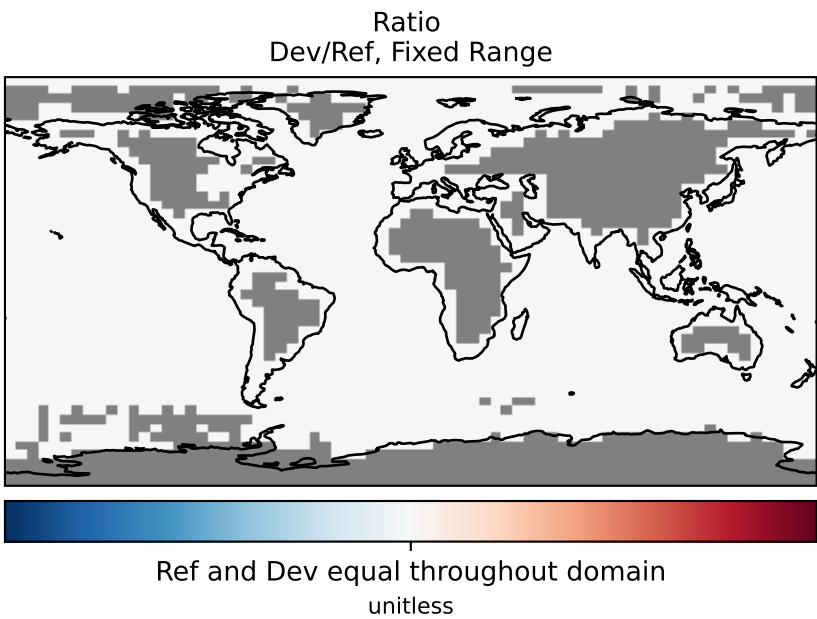
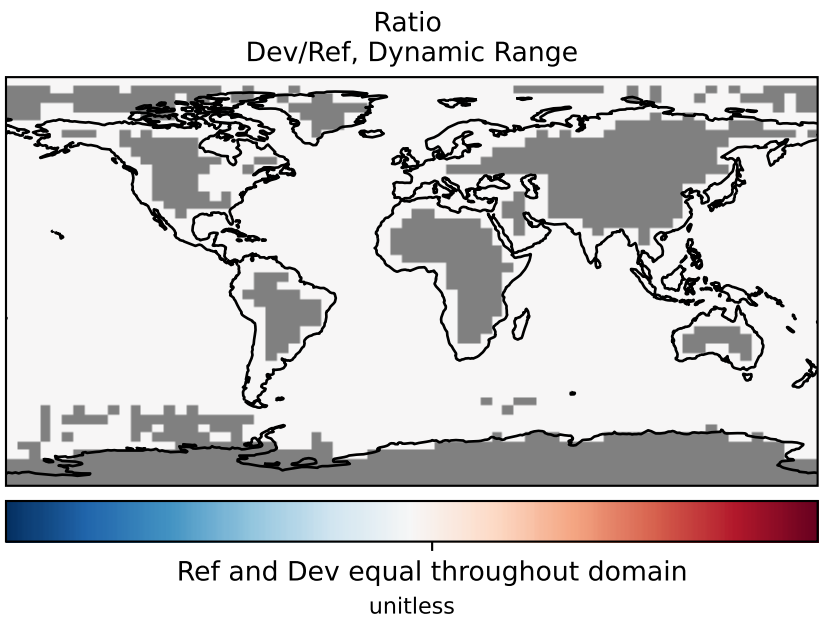
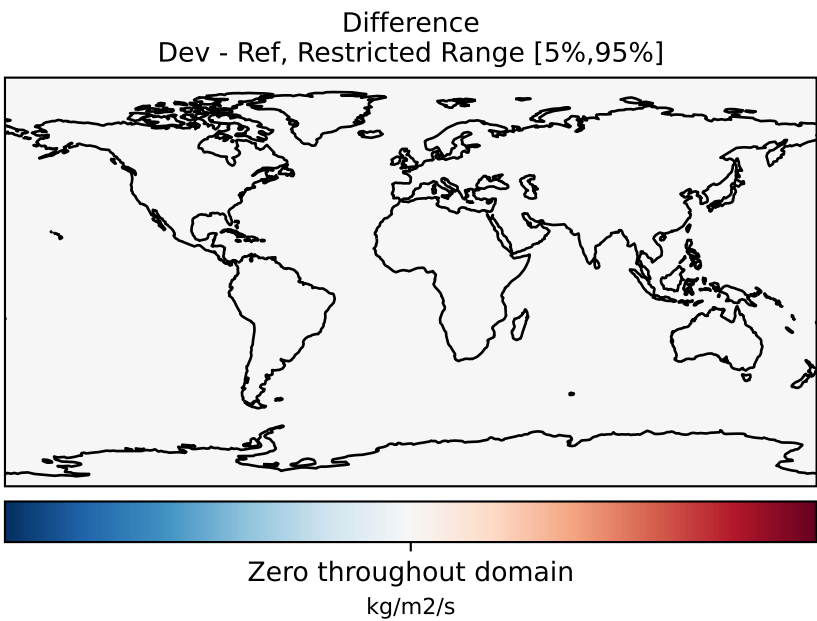
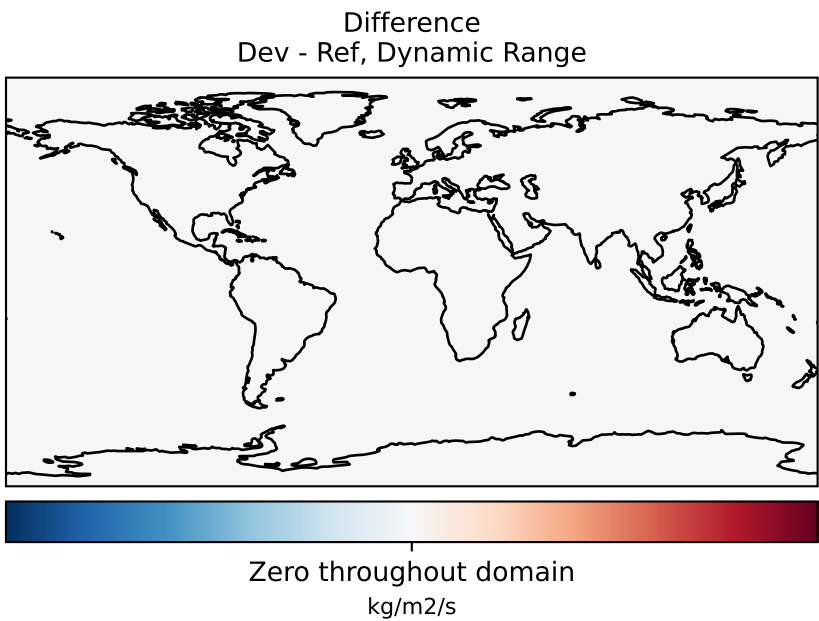
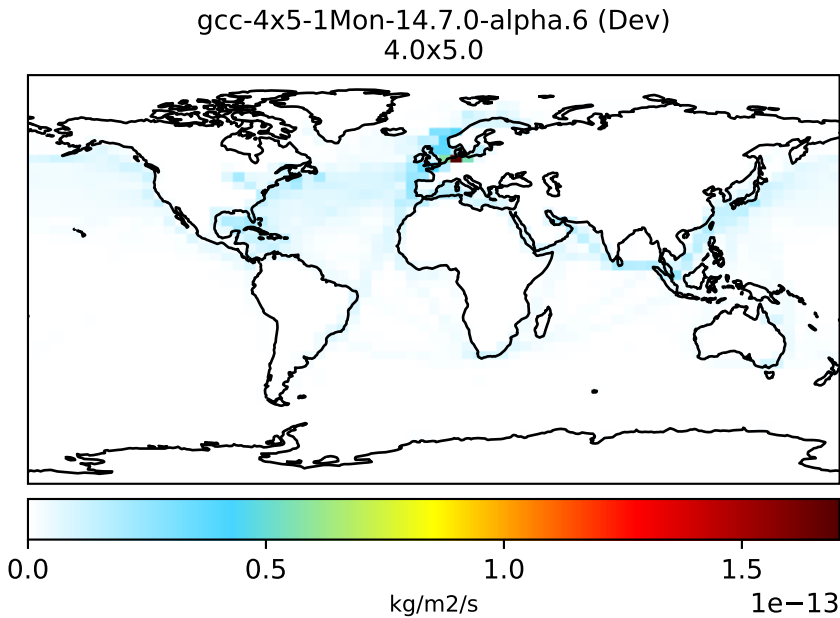
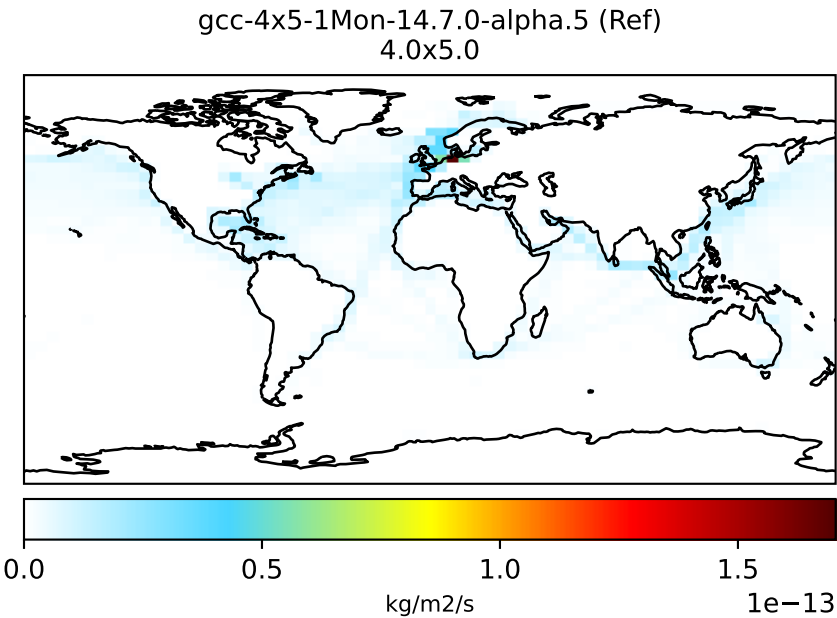


# EmisOCPI\_Ship



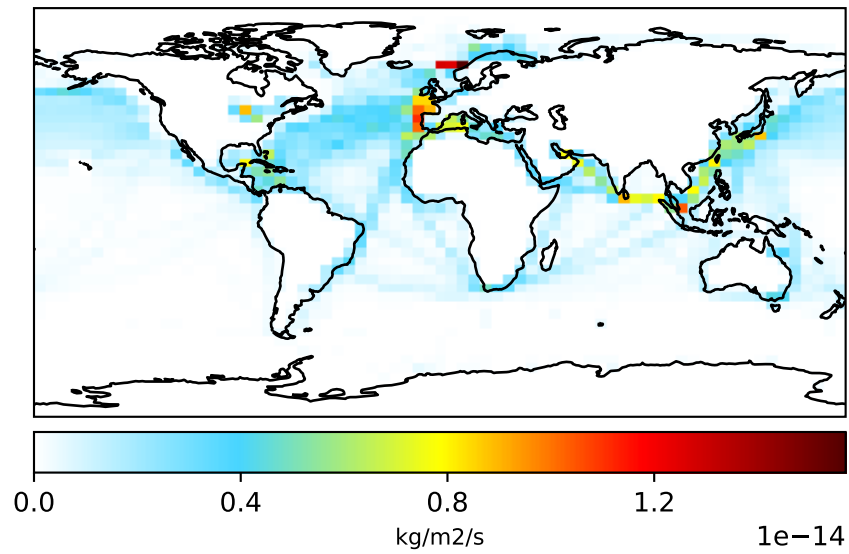


# EmisOCPO\_Ship

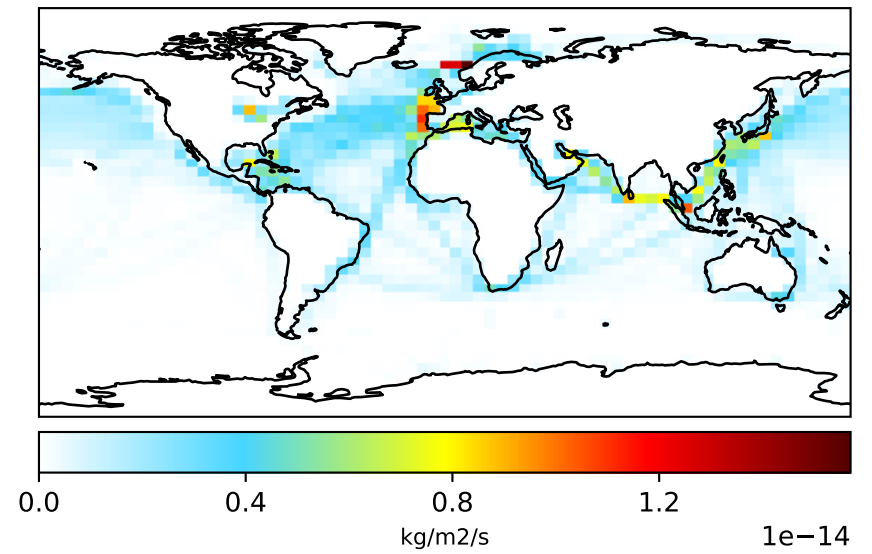


# EmispFe\_Ship

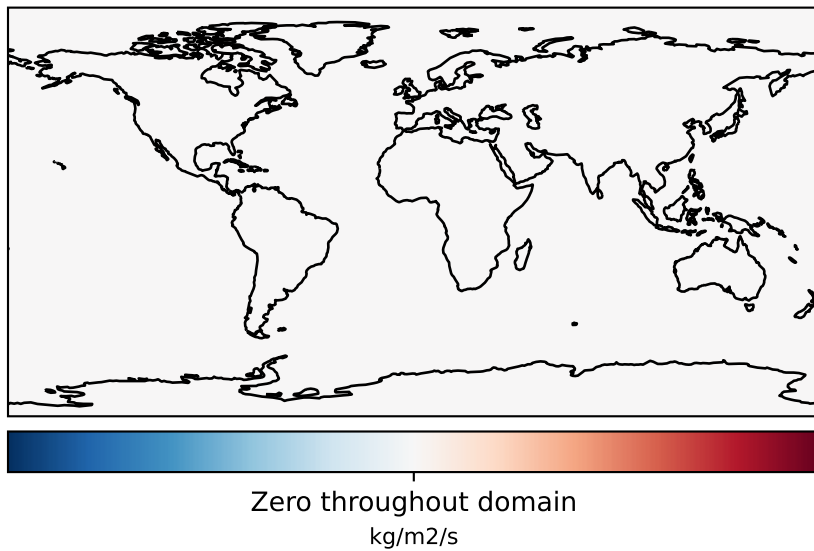
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



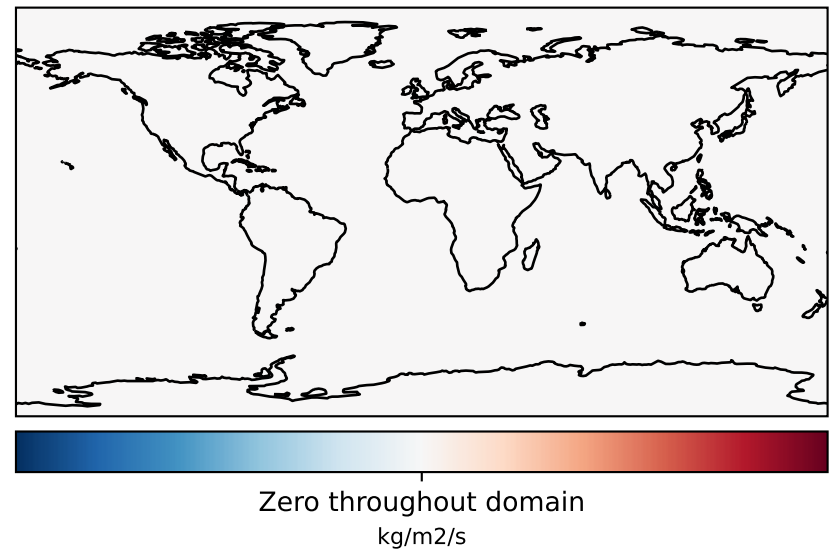
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



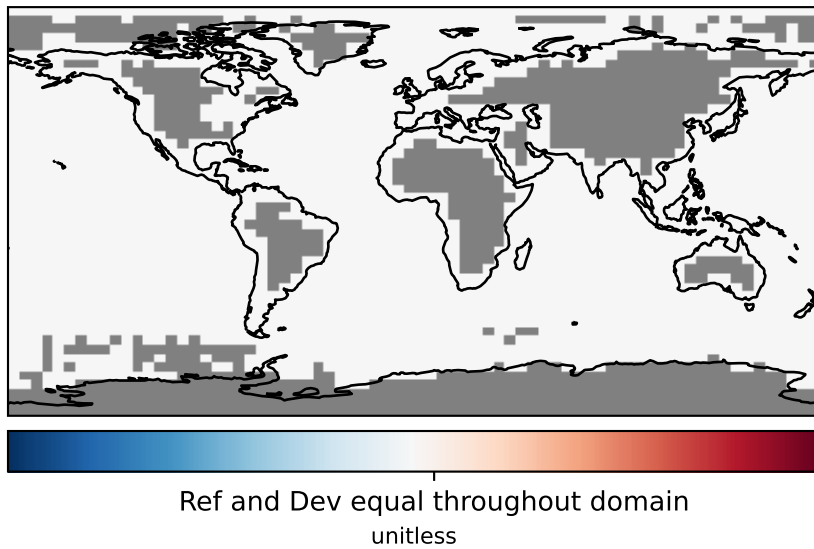
Difference  
Dev - Ref, Dynamic Range



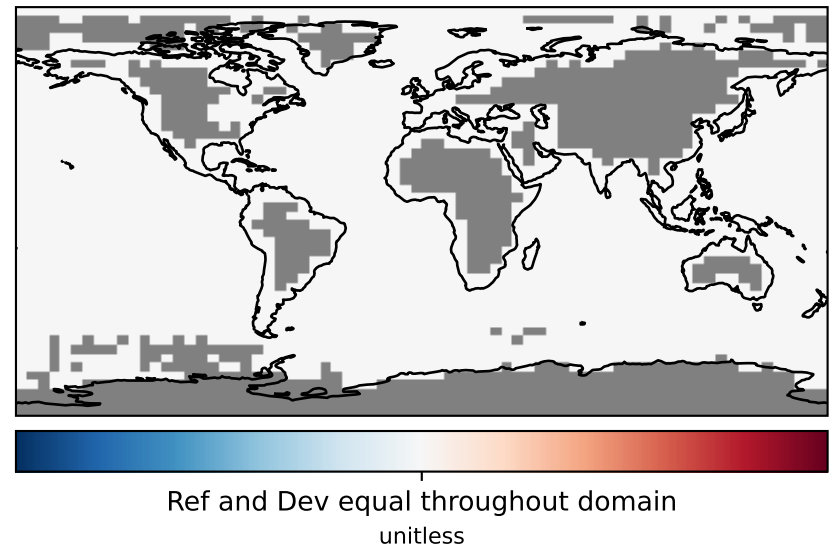
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

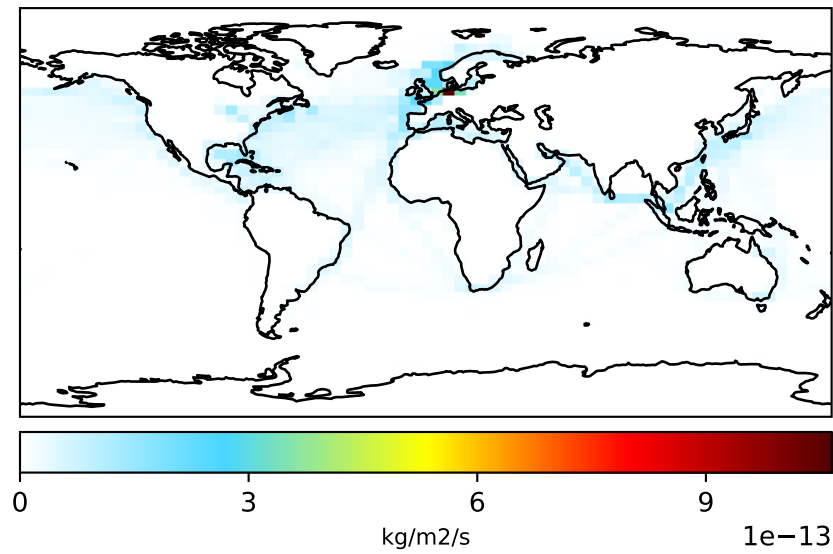


Ratio  
Dev/Ref, Fixed Range

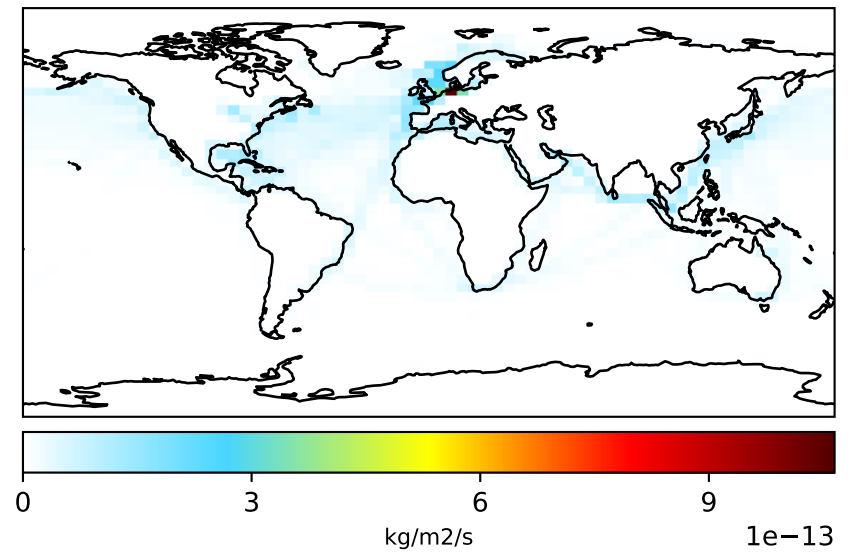


# EmisPRPE\_Ship

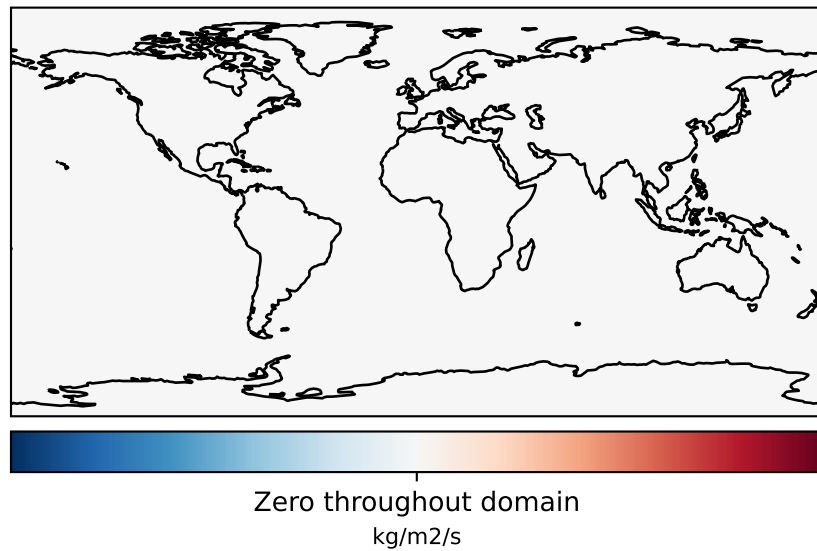
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



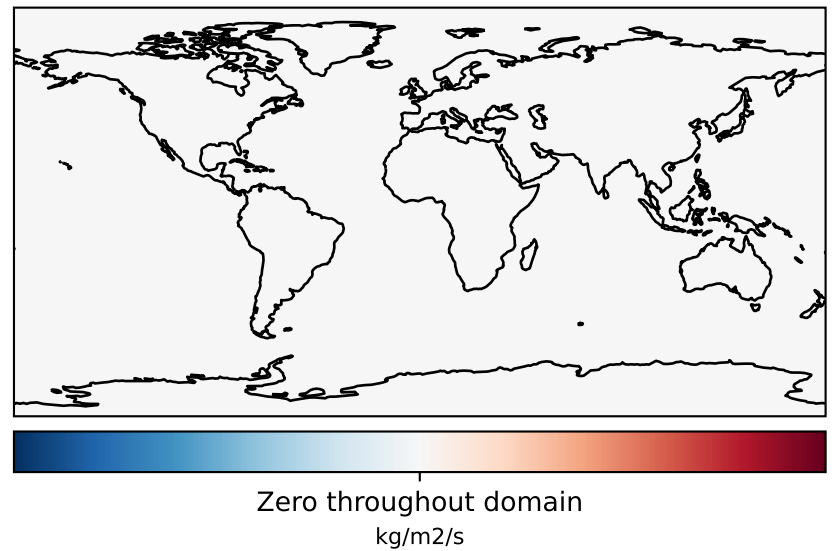
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



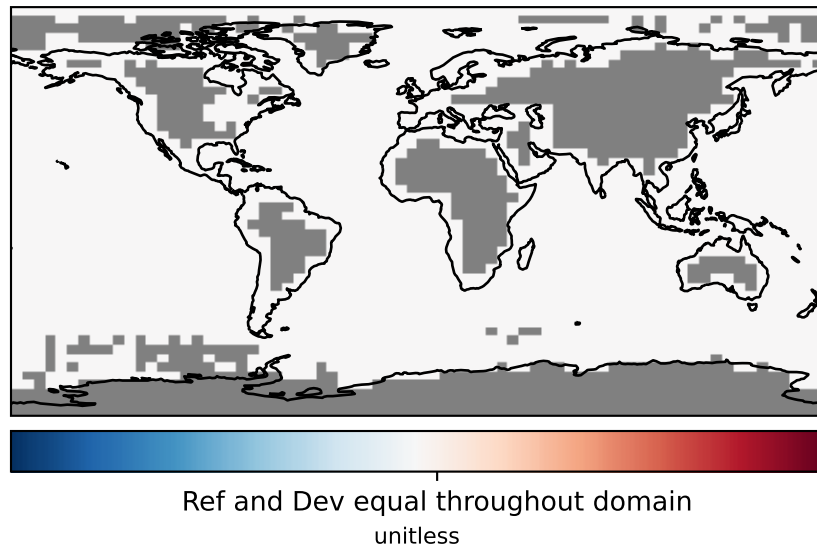
Difference  
Dev - Ref, Dynamic Range



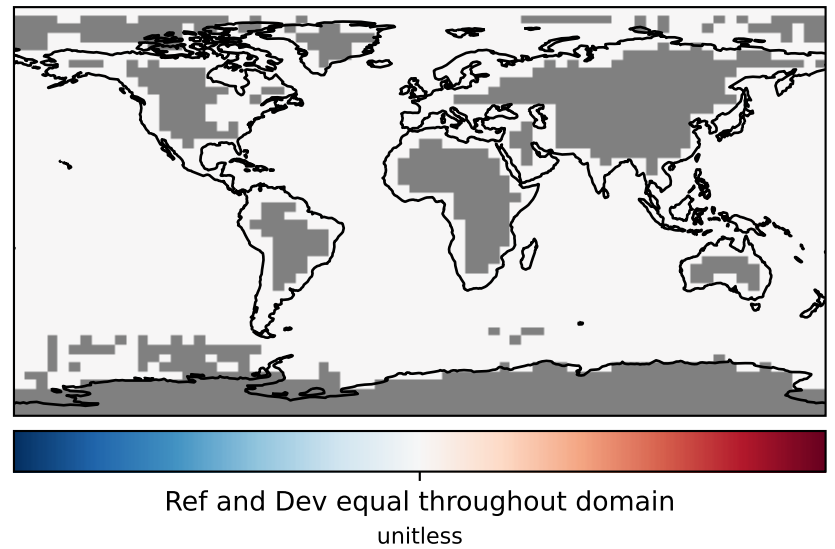
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

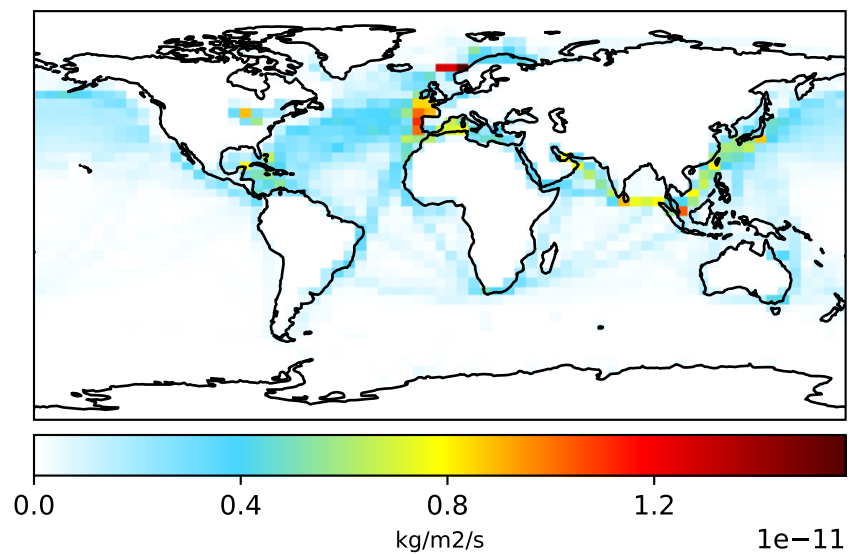


Ratio  
Dev/Ref, Fixed Range

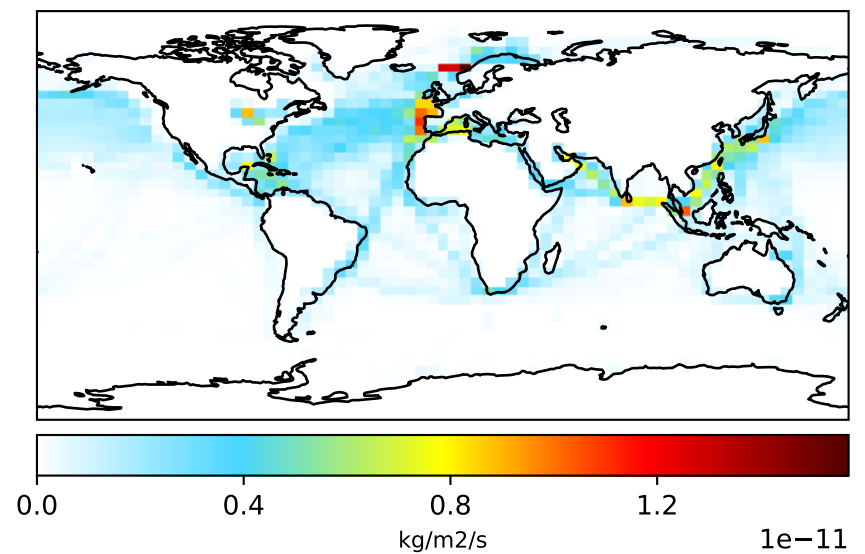


# EmisSO2\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



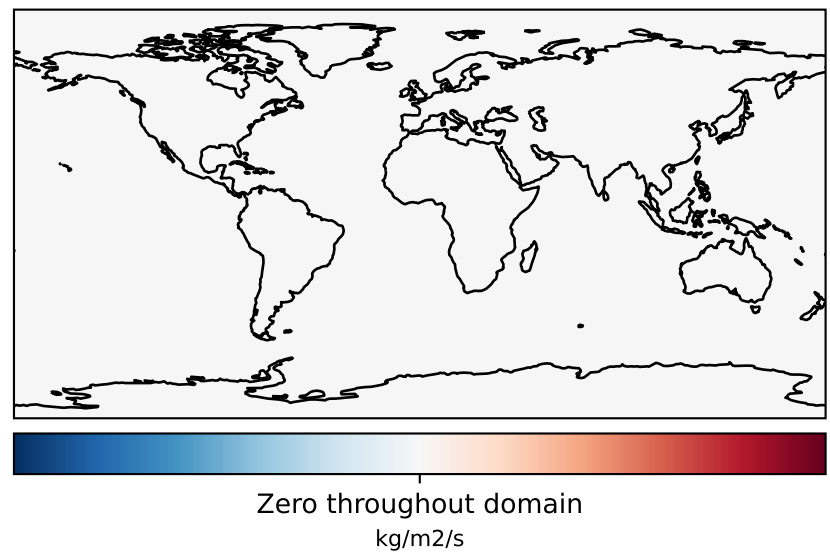
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



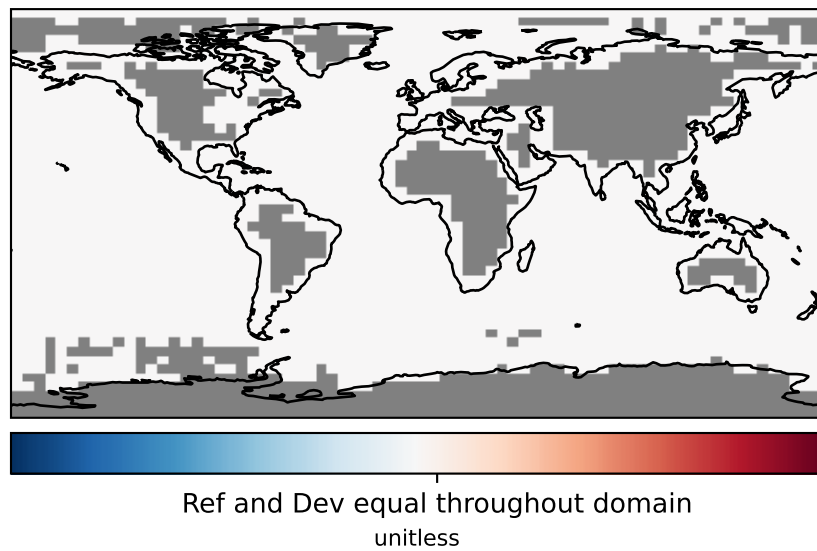
Difference  
Dev - Ref, Dynamic Range



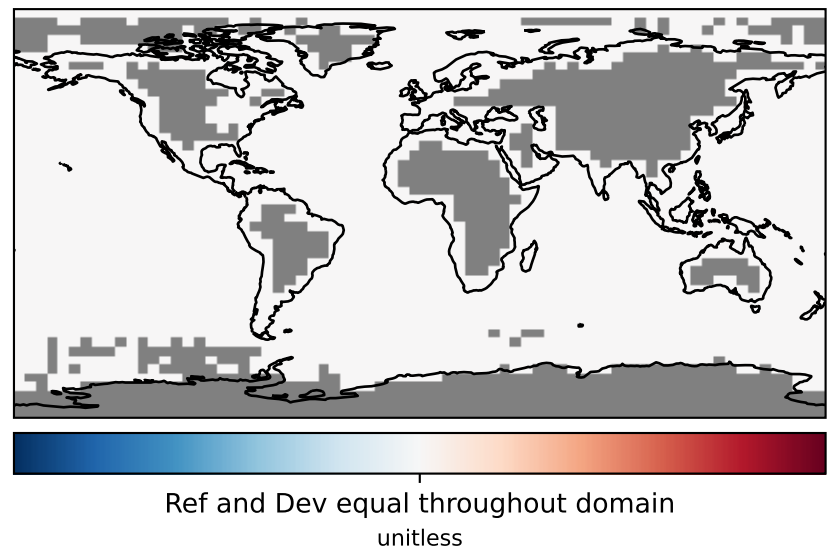
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

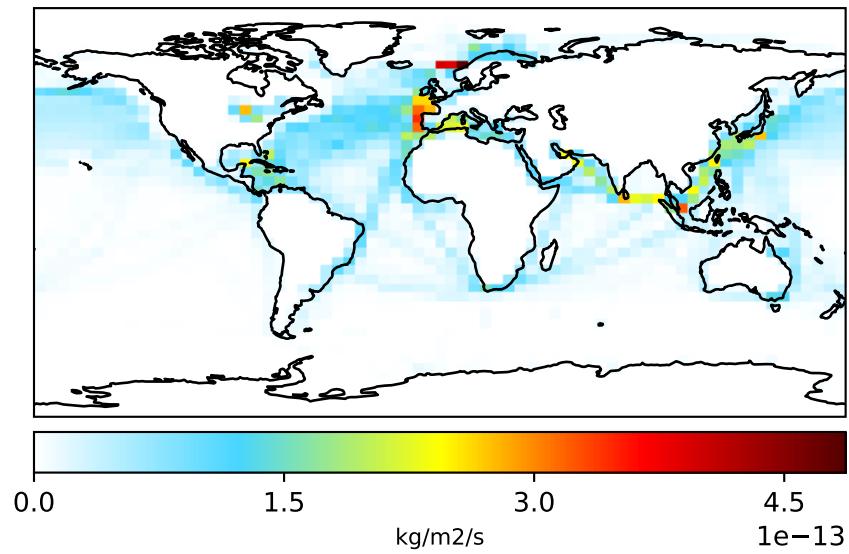


Ratio  
Dev/Ref, Fixed Range

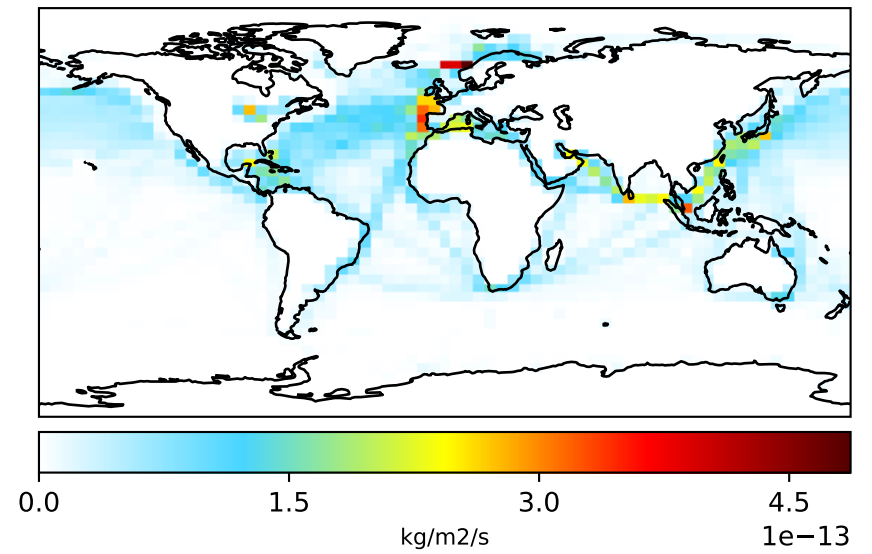


# EmisSO4\_Ship

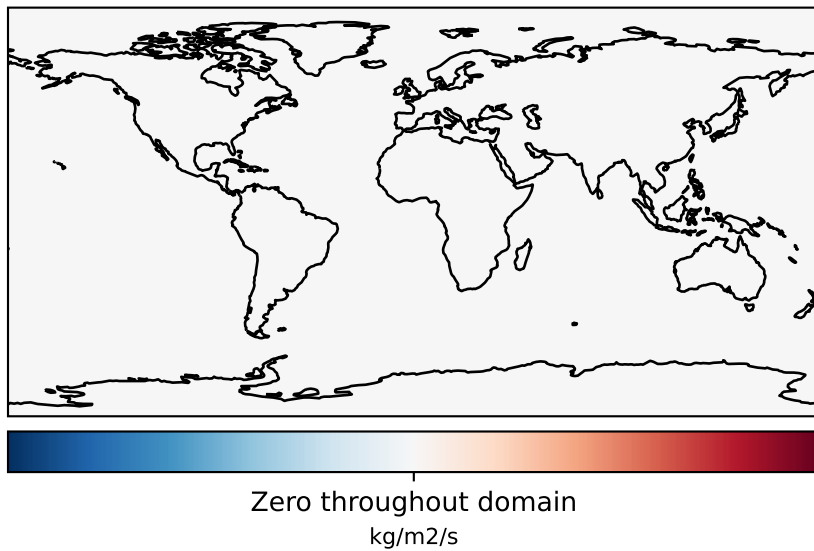
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



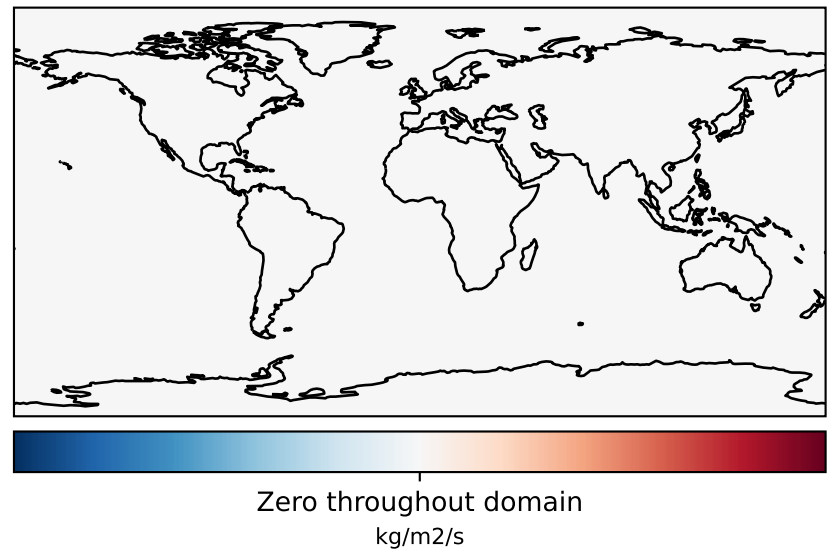
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



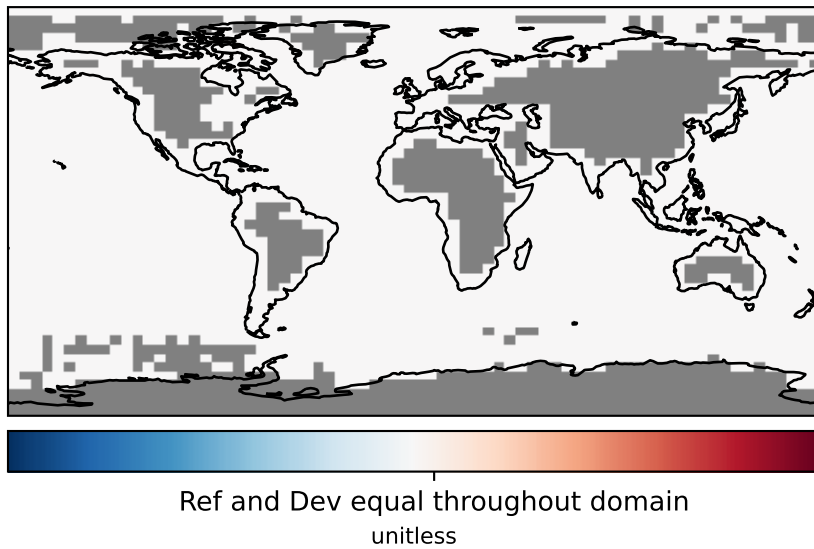
Difference  
Dev - Ref, Dynamic Range



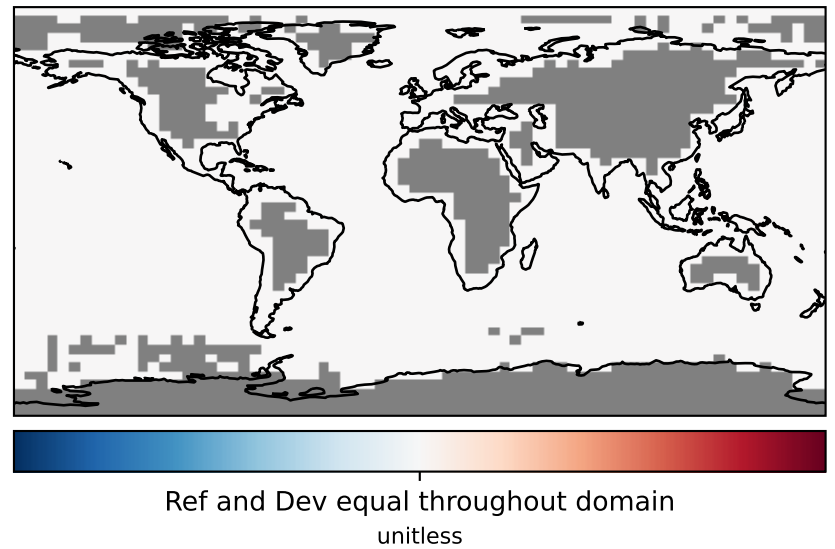
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



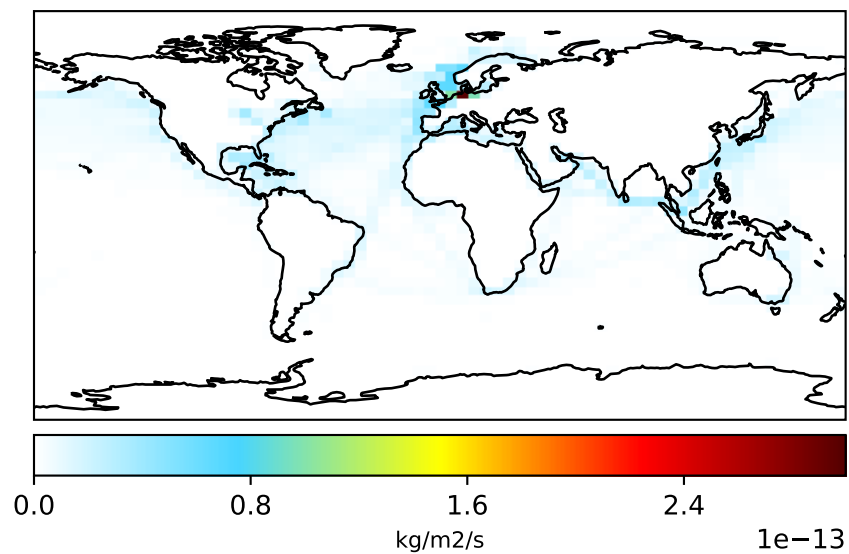
Ratio  
Dev/Ref, Fixed Range



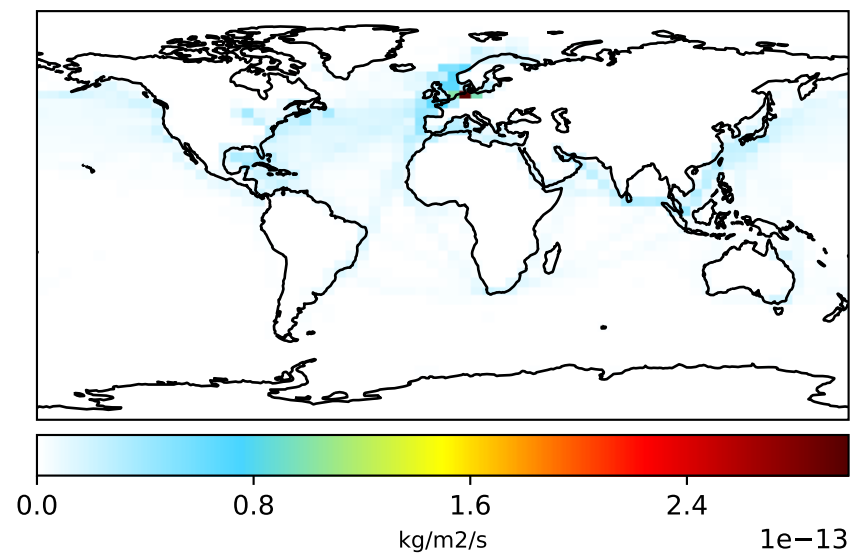


# EmisSOAP\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



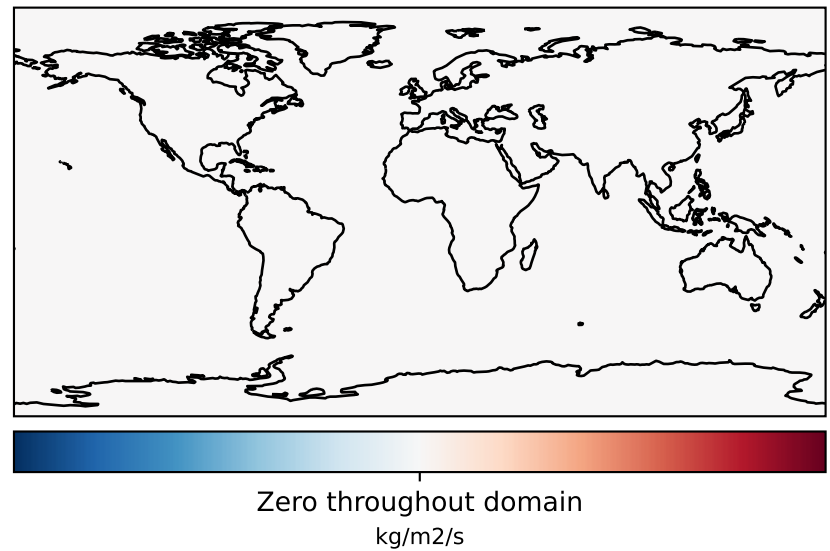
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



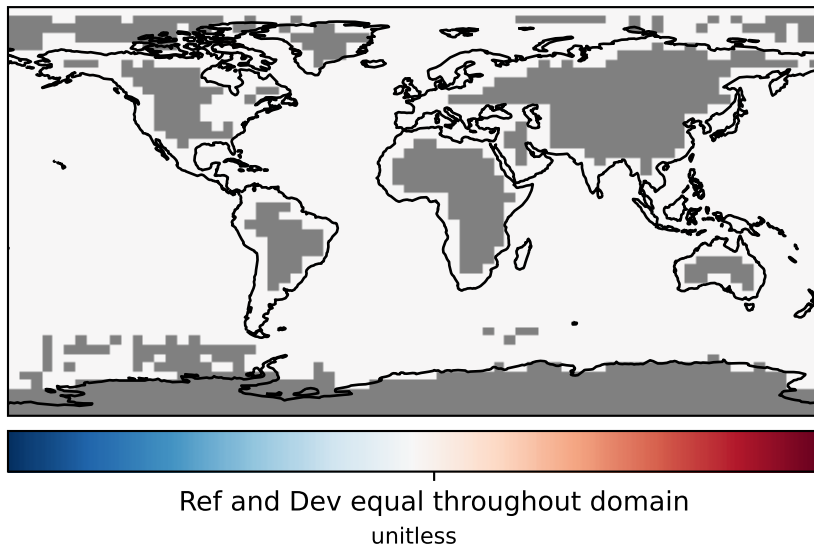
Difference  
Dev - Ref, Dynamic Range



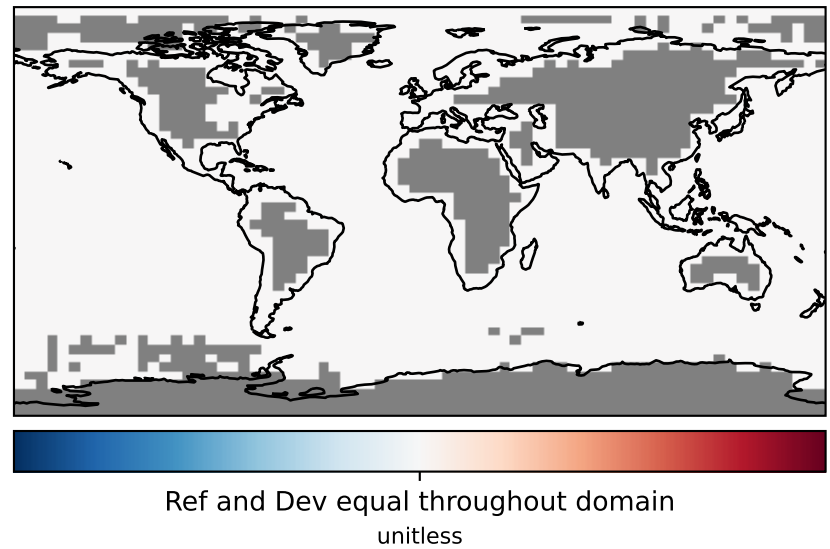
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



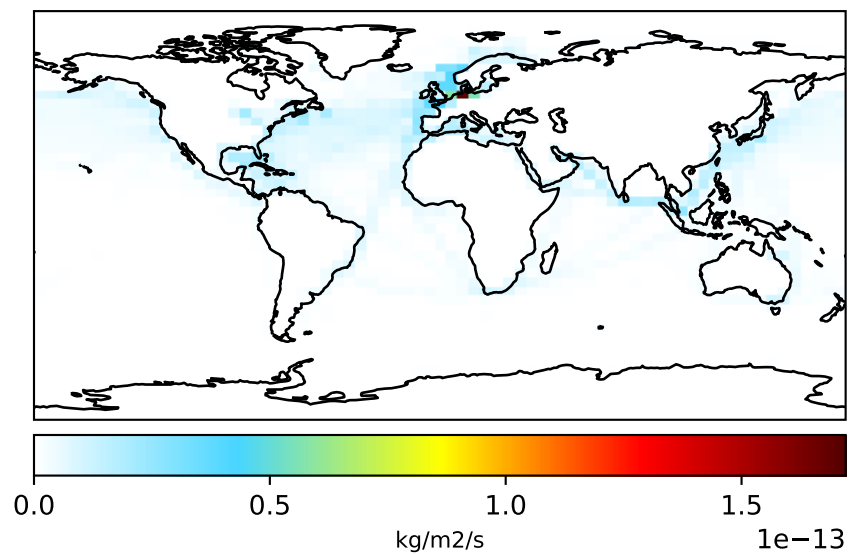
Ratio  
Dev/Ref, Fixed Range



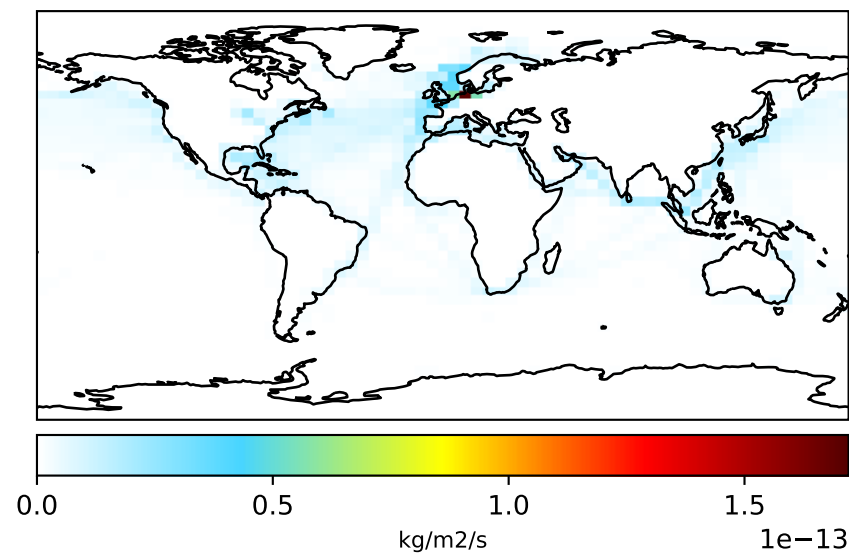


# EmisTMB\_Ship

gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



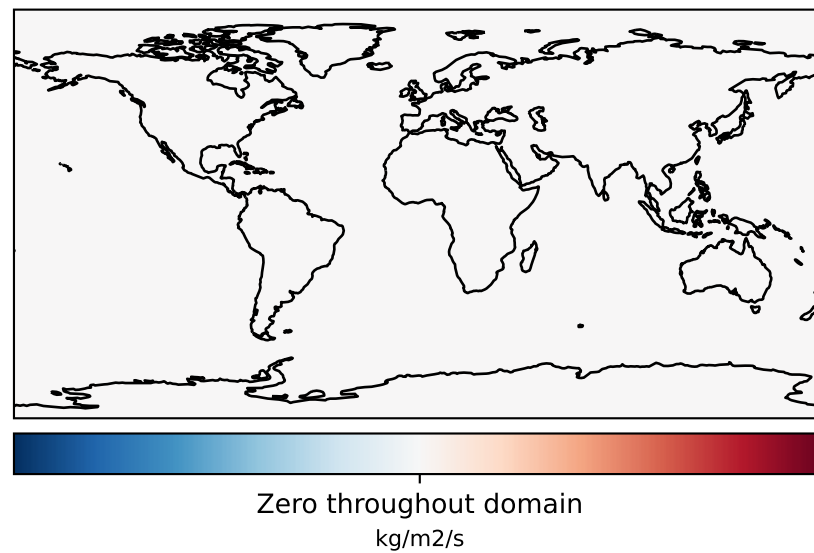
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



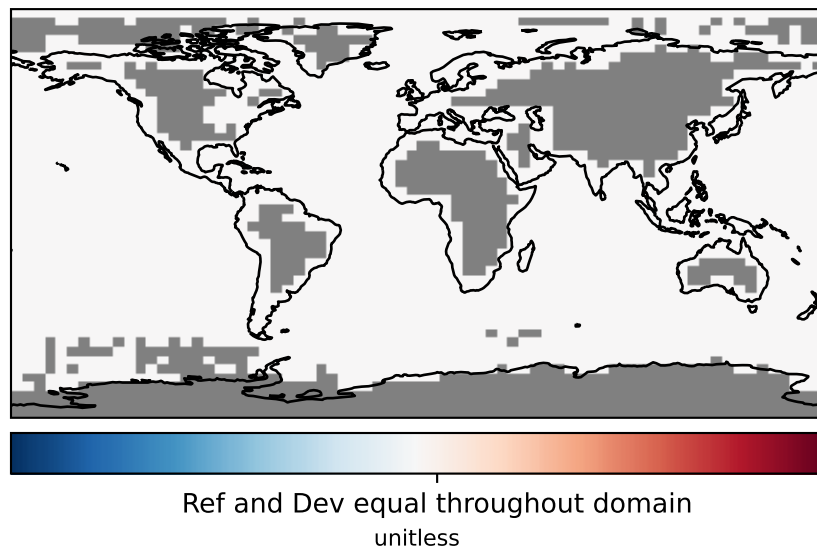
Difference  
Dev - Ref, Dynamic Range



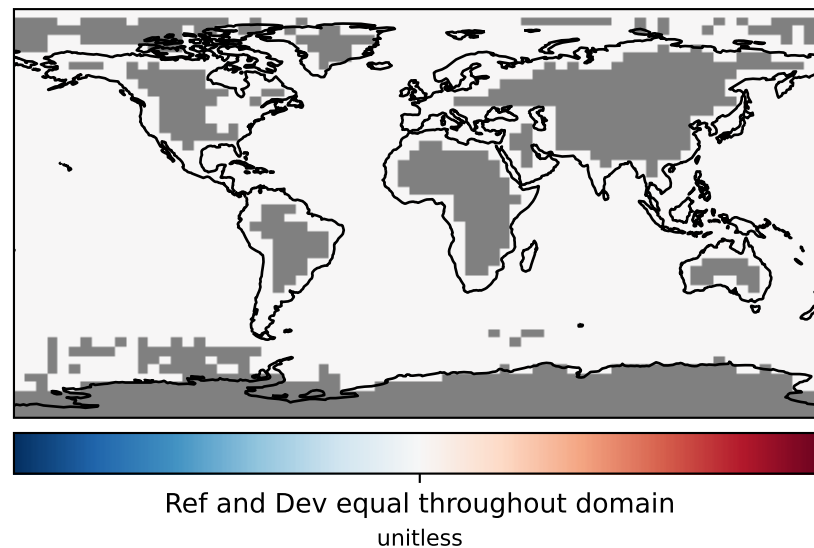
Difference  
Dev - Ref, Restricted Range [5%,95%]



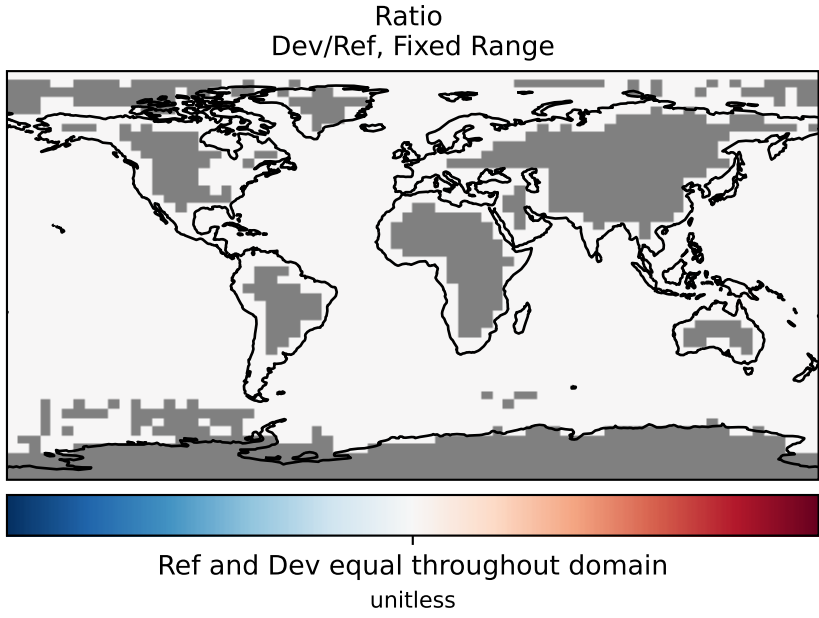
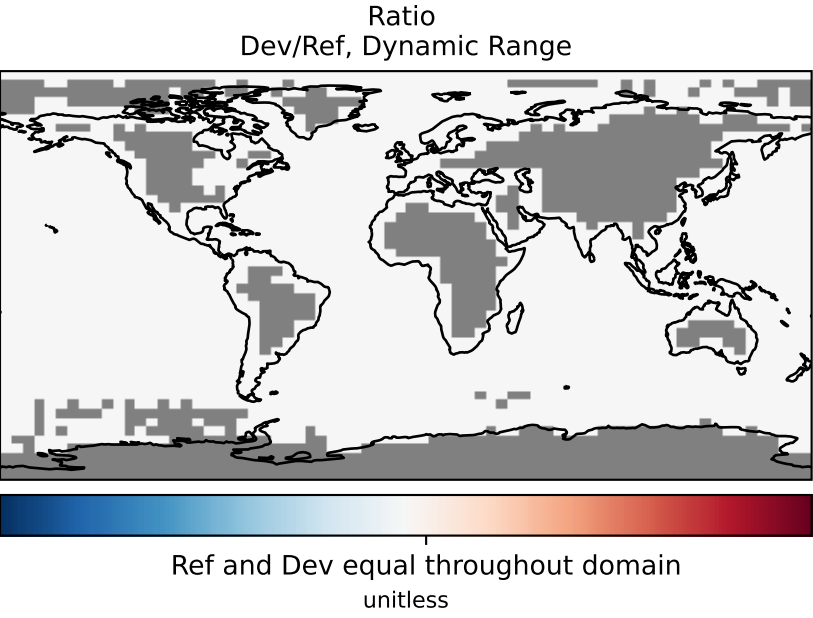
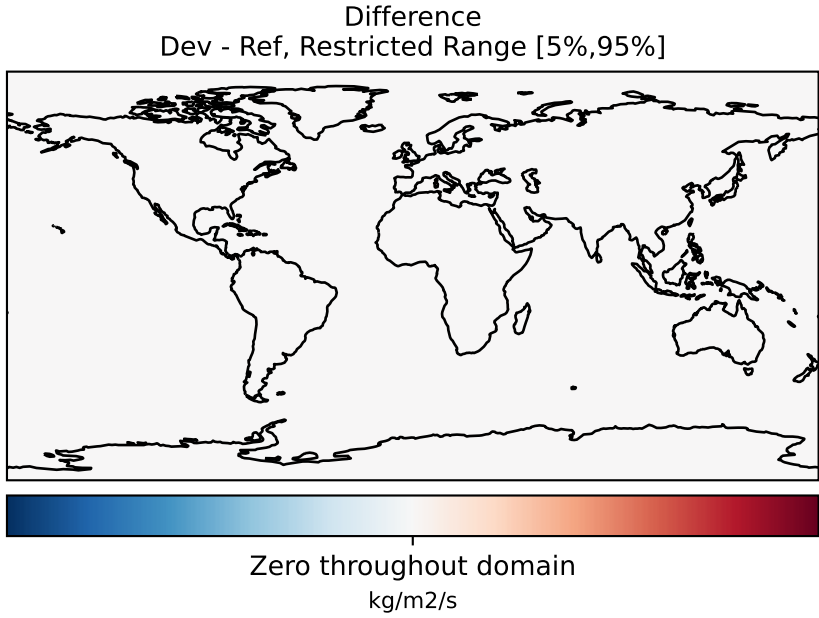
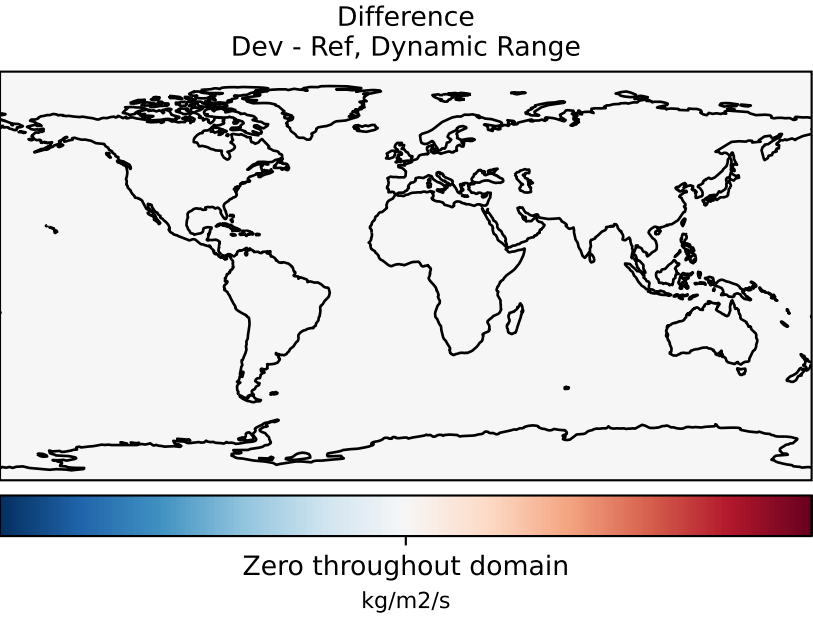
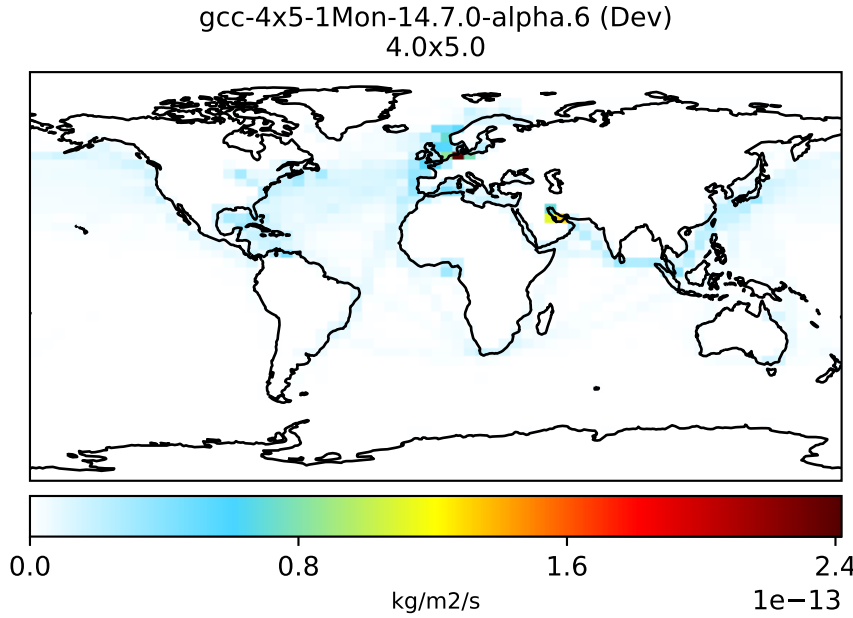
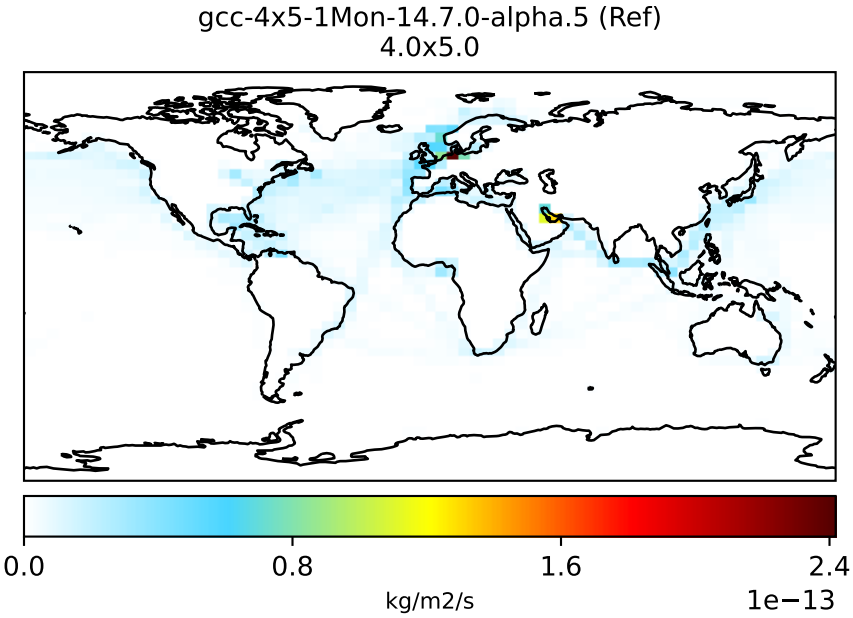
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

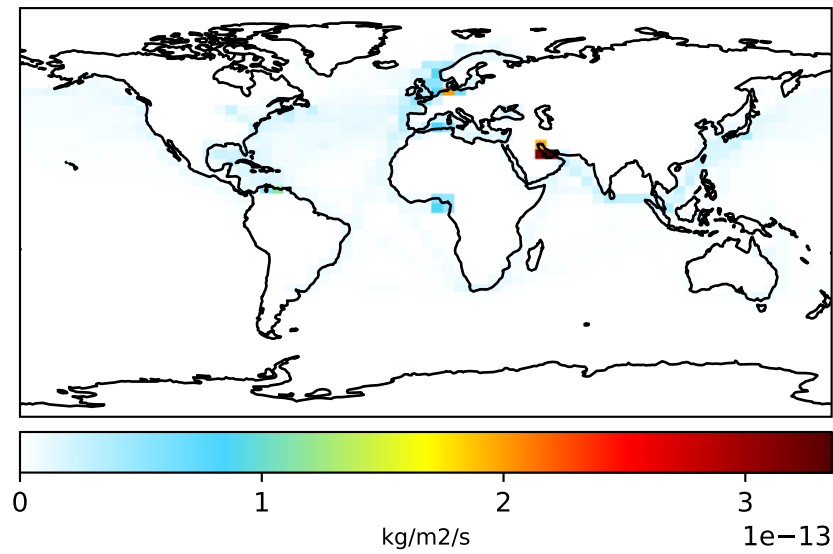


# EmisTOLU\_Ship

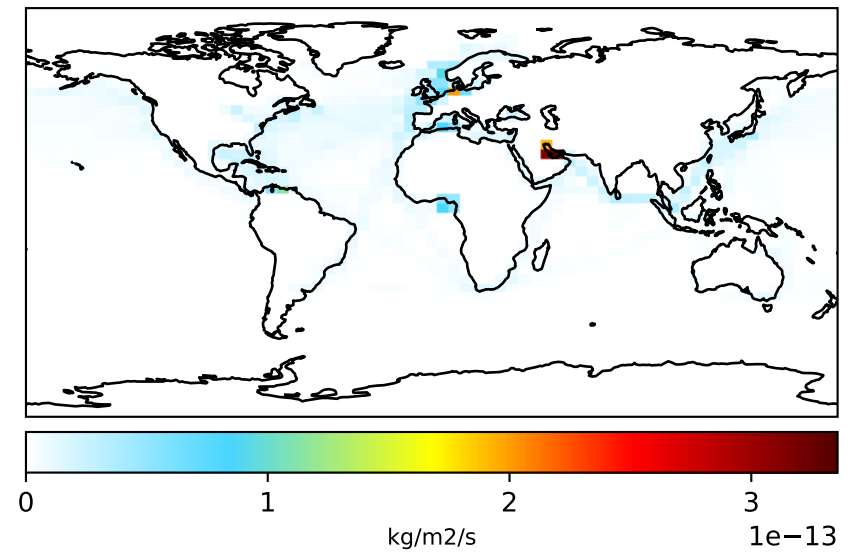


# EmisXYLE\_Ship

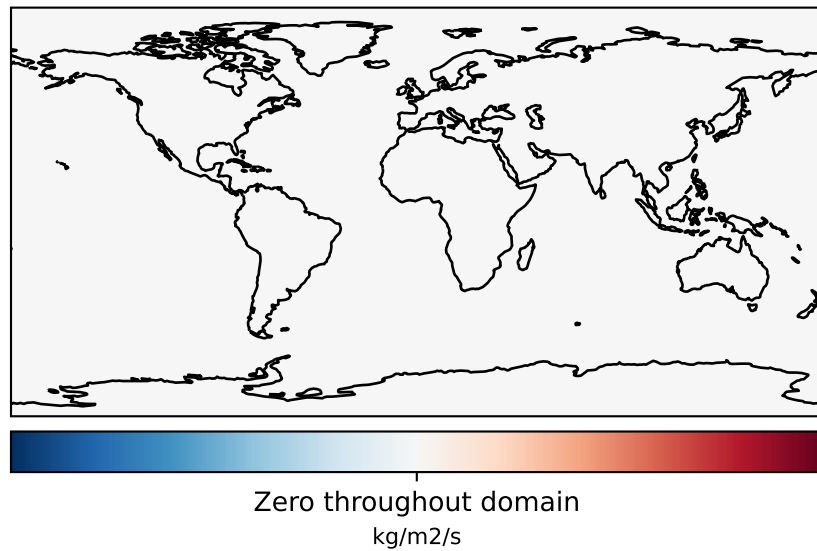
gcc-4x5-1Mon-14.7.0-alpha.5 (Ref)  
4.0x5.0



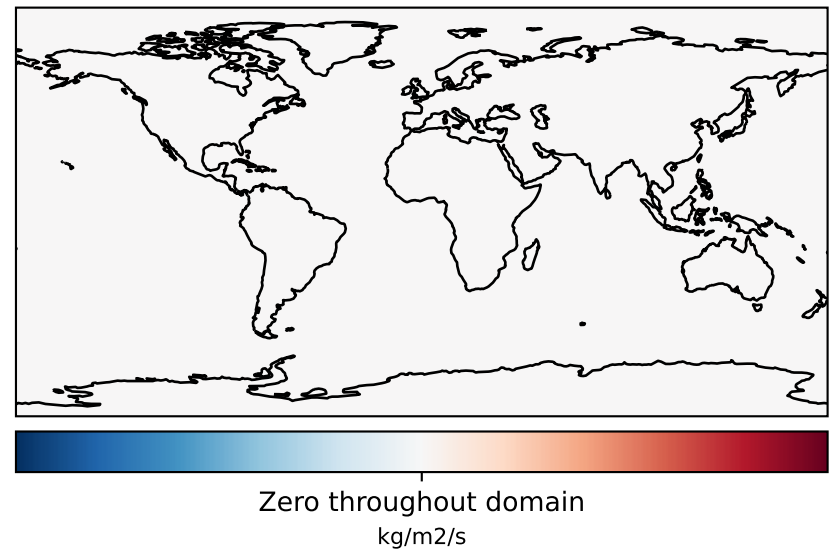
gcc-4x5-1Mon-14.7.0-alpha.6 (Dev)  
4.0x5.0



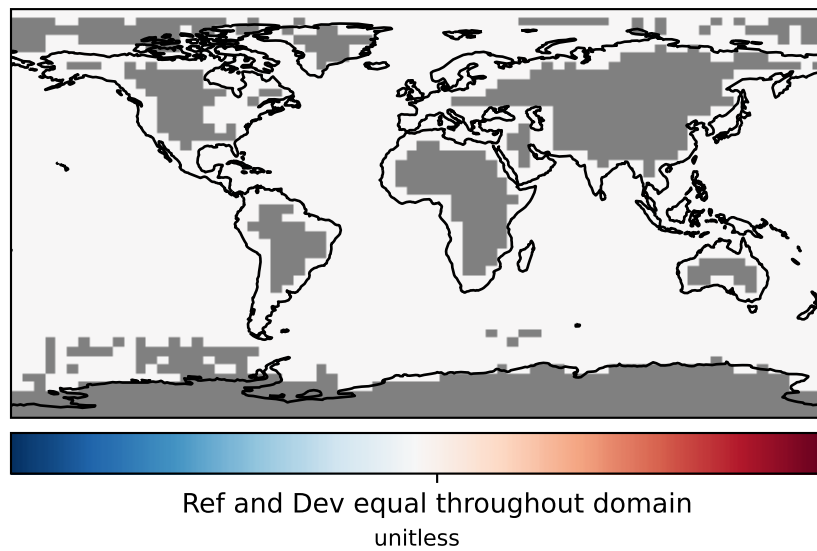
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

