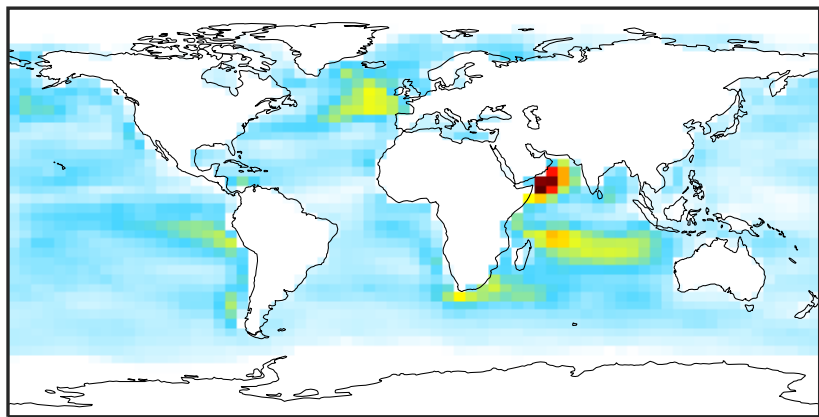


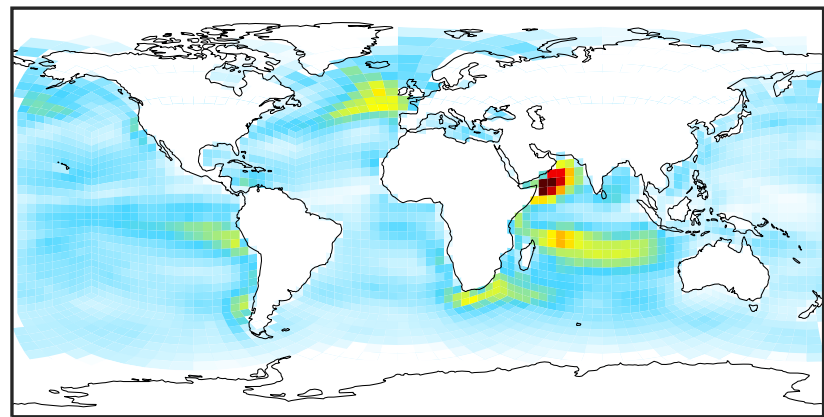
# EmisDMS\_Ocean

Cloud-J in 14.3.0 (Ref)  
4.0x5.0



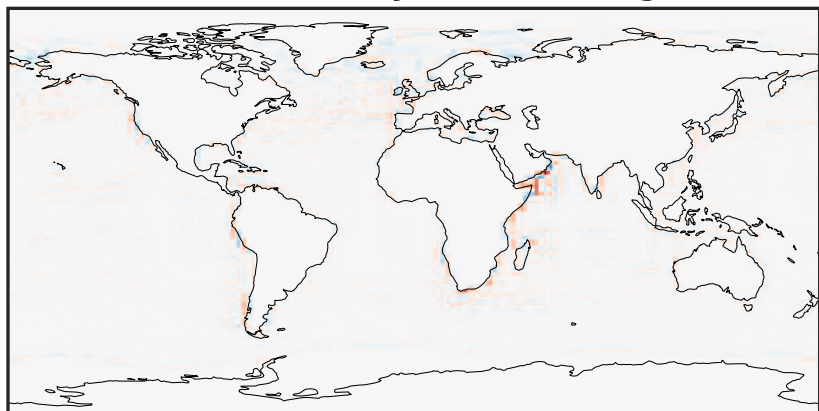
0.0 0.6 1.2 1.8  
kg/m2/s 1e-11

Cloud-J in 14.3.0 (Dev)  
c24



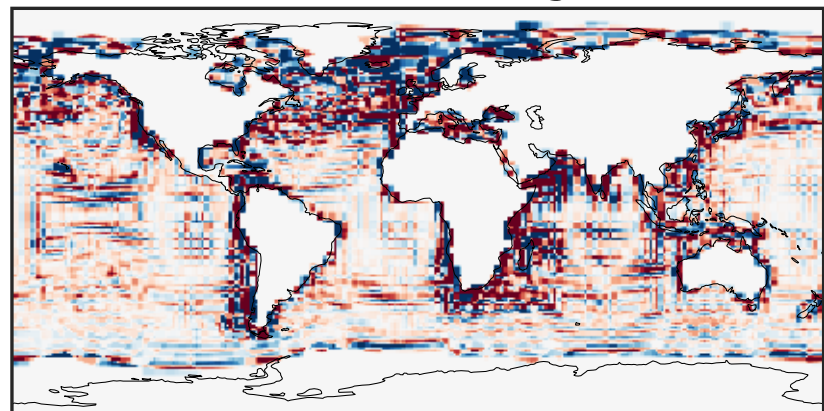
0.0 0.6 1.2 1.8  
kg/m2/s 1e-11

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



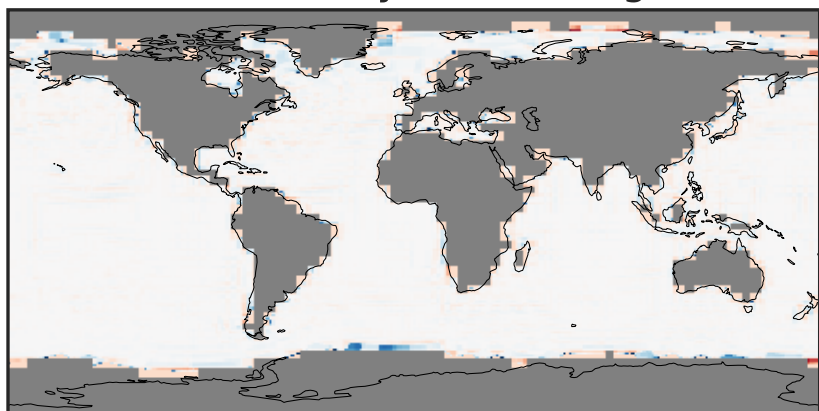
-8 0 8  
kg/m2/s 1e-12

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



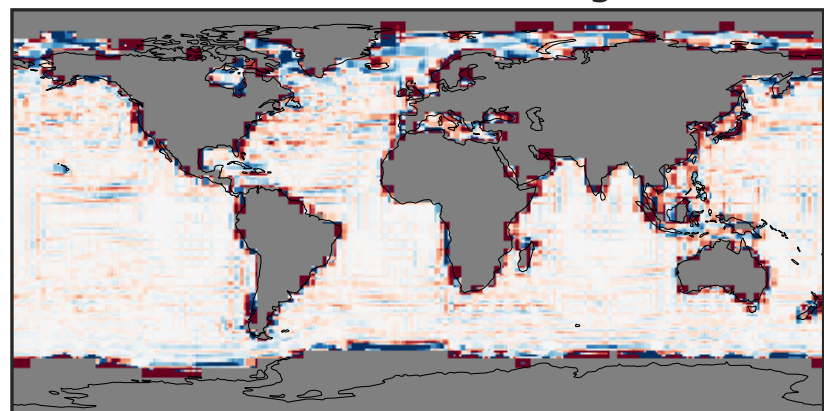
-4 0 4  
kg/m2/s 1e-13

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



1e-02 1e-01 1 10 100  
unitless

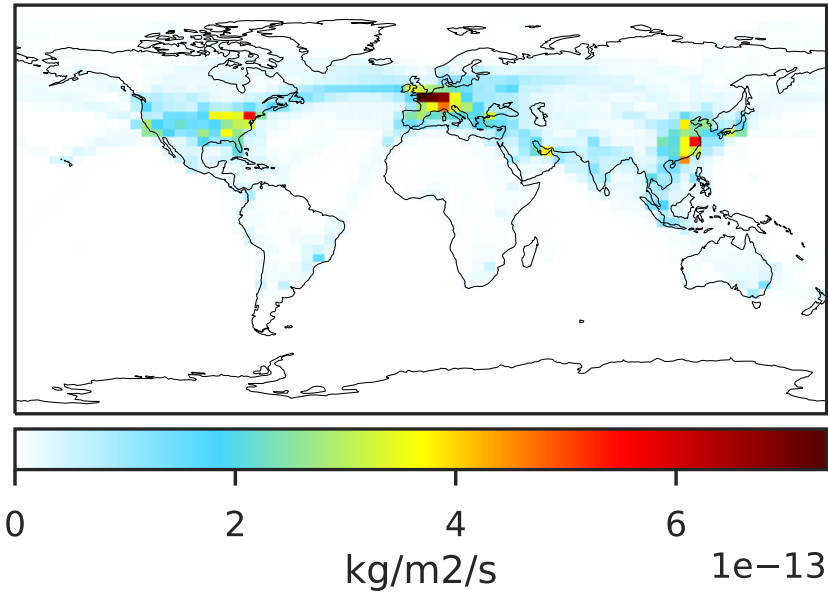
Ratio (1x1.25)  
Dev/Ref, Fixed Range



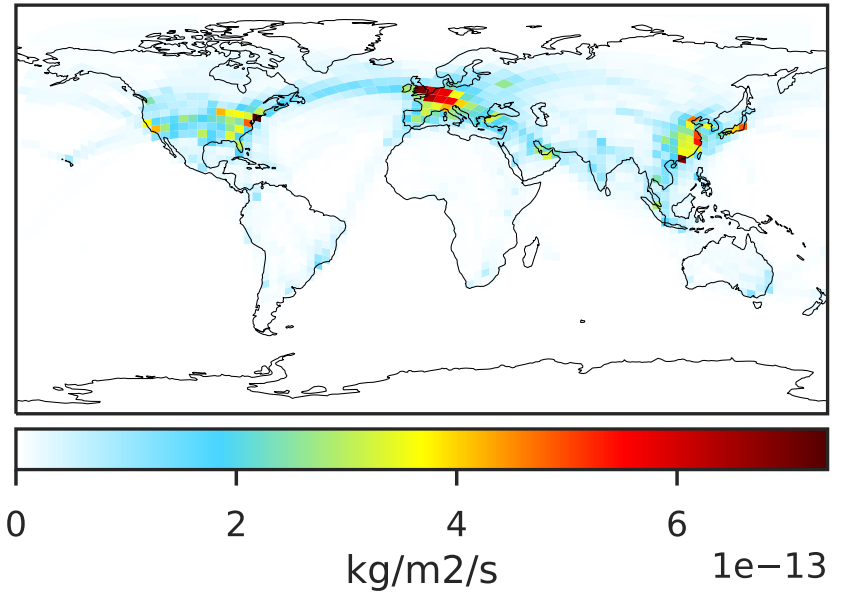
0.50 0.75 1.00 1.50 2.00  
unitless

# EmisSO2\_Aircraft

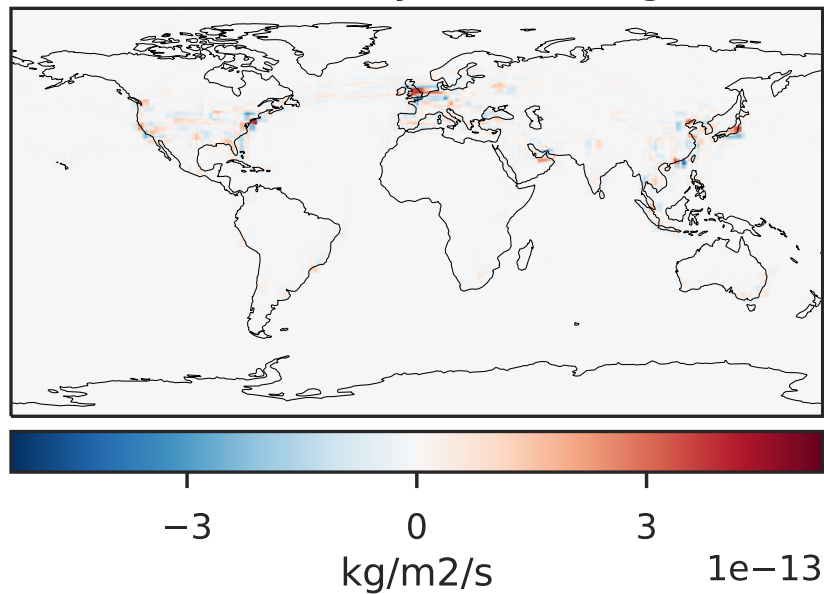
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



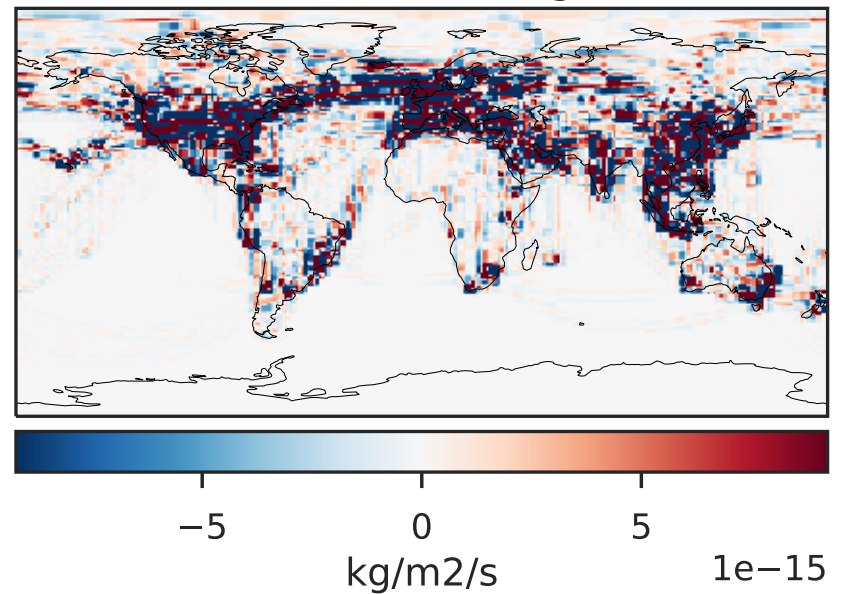
Cloud-J in 14.3.0 (Dev)  
c24



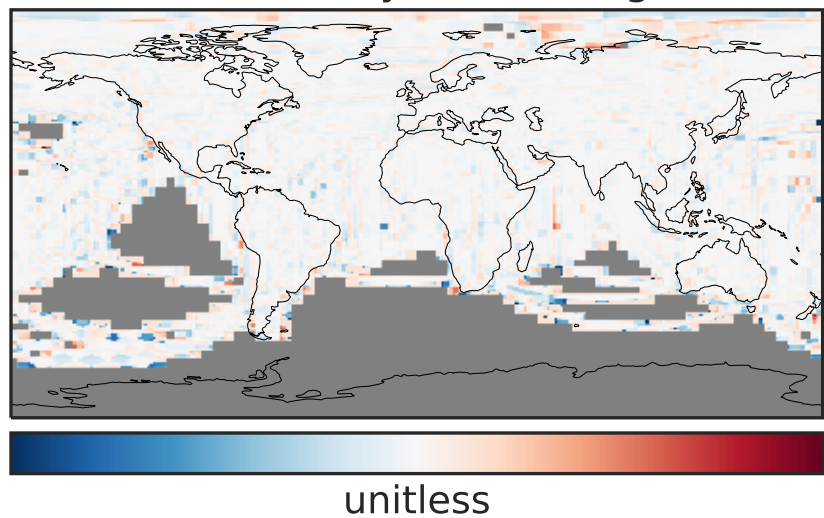
Difference (1x1.25)  
Dev - Ref, Dynamic Range



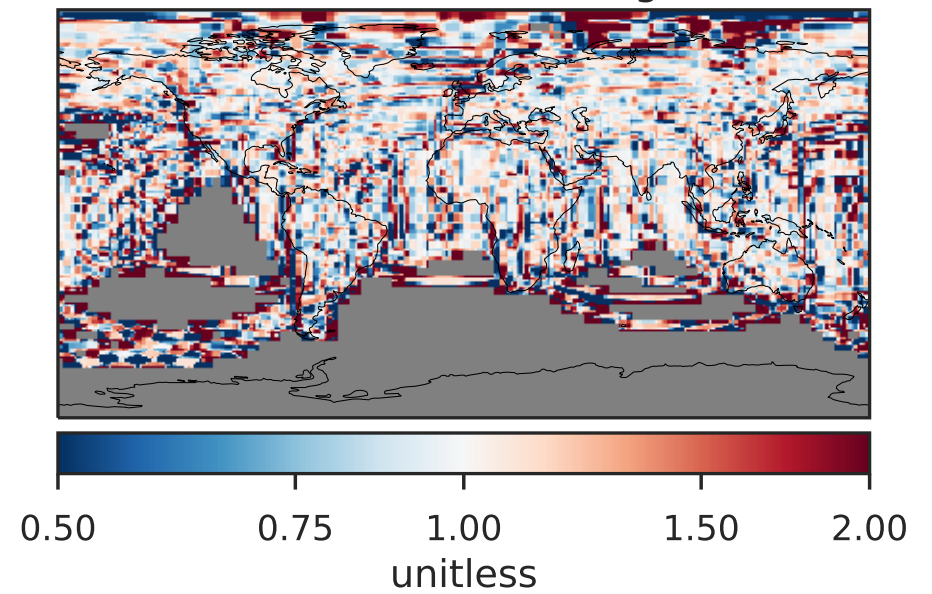
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

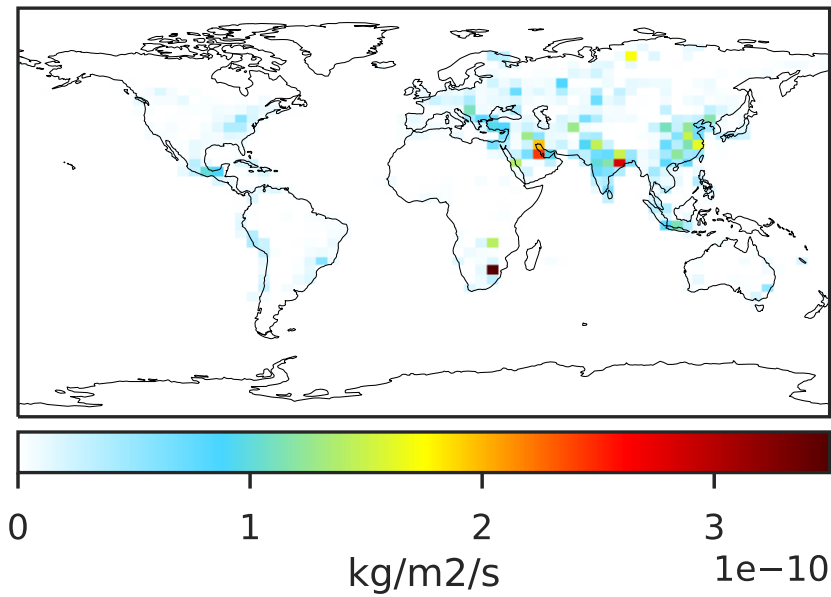


Ratio (1x1.25)  
Dev/Ref, Fixed Range

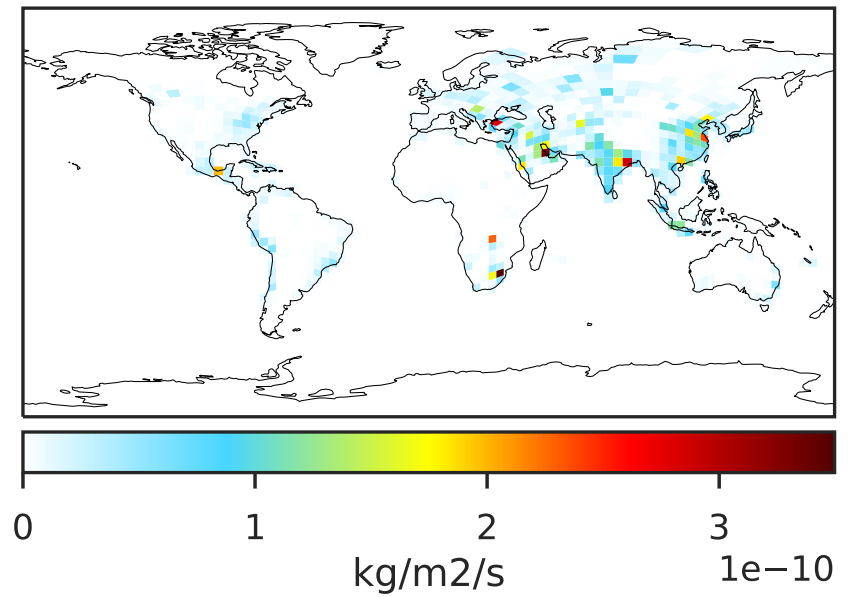


# EmisSO2\_Anthro

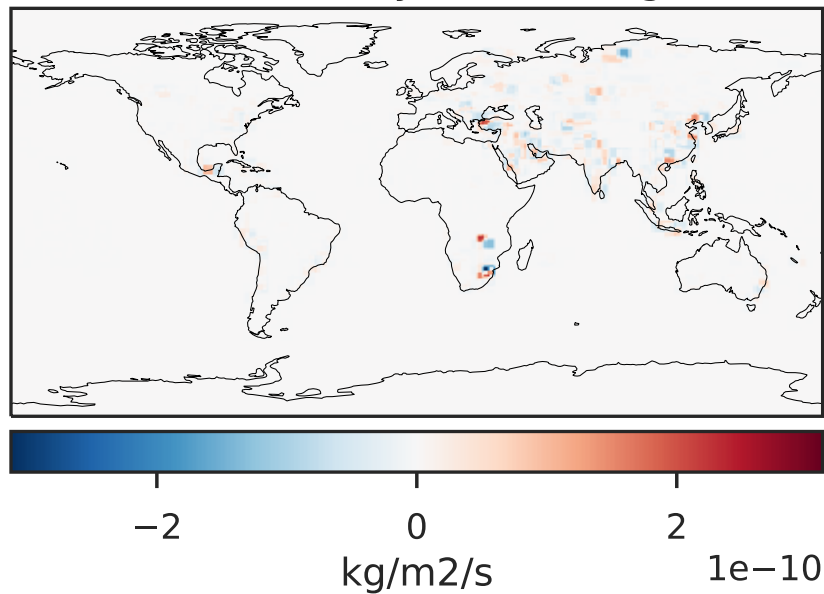
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



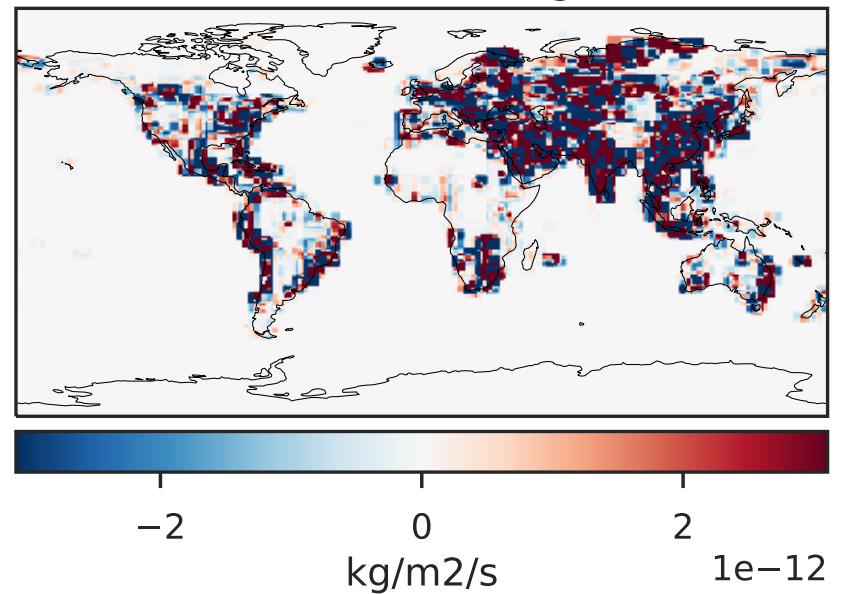
Cloud-J in 14.3.0 (Dev)  
c24



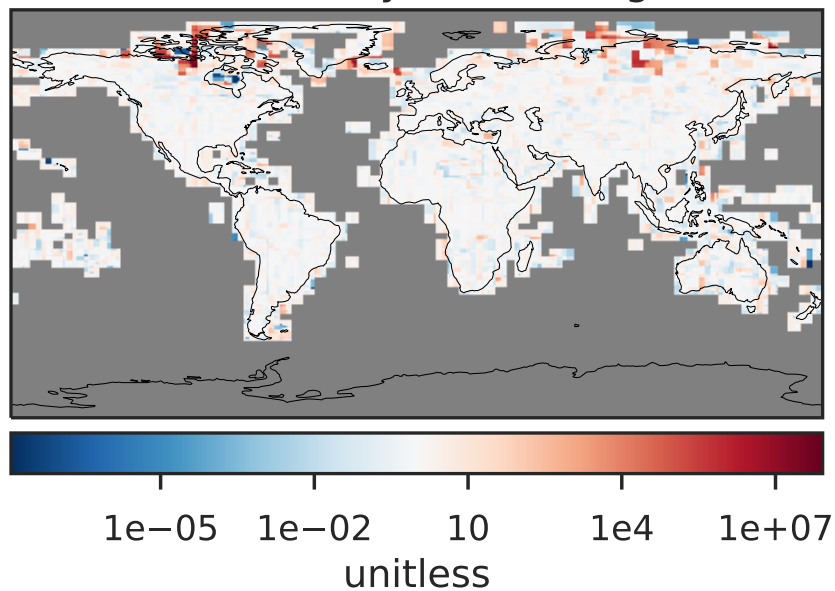
Difference (1x1.25)  
Dev - Ref, Dynamic Range



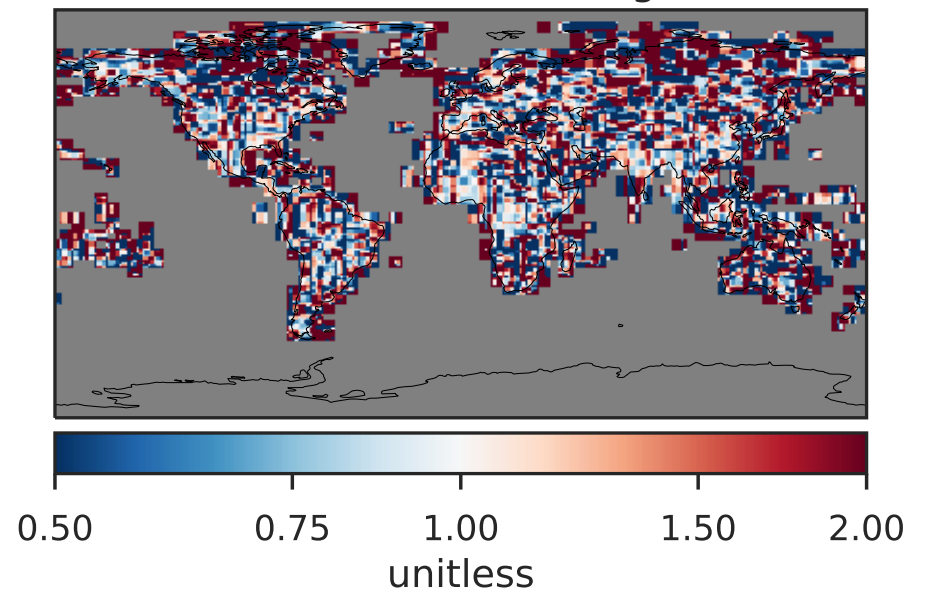
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

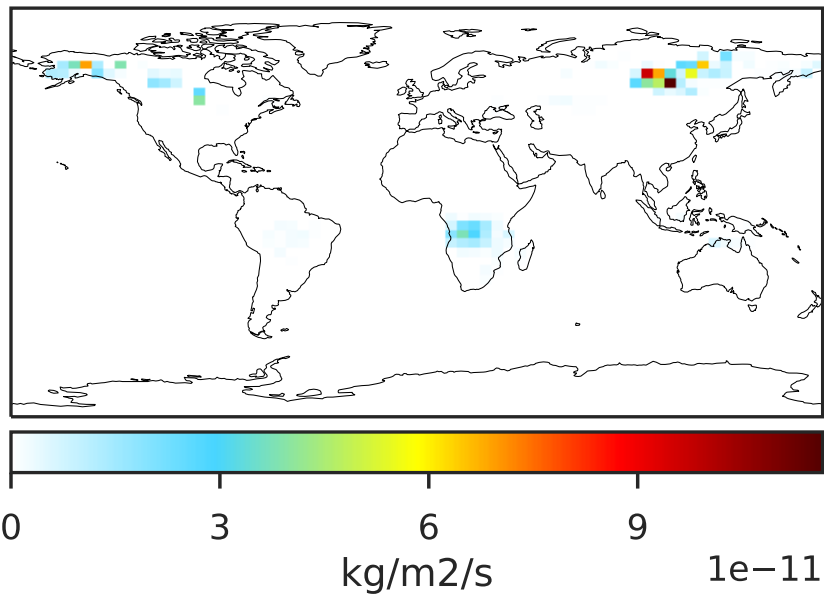


Ratio (1x1.25)  
Dev/Ref, Fixed Range

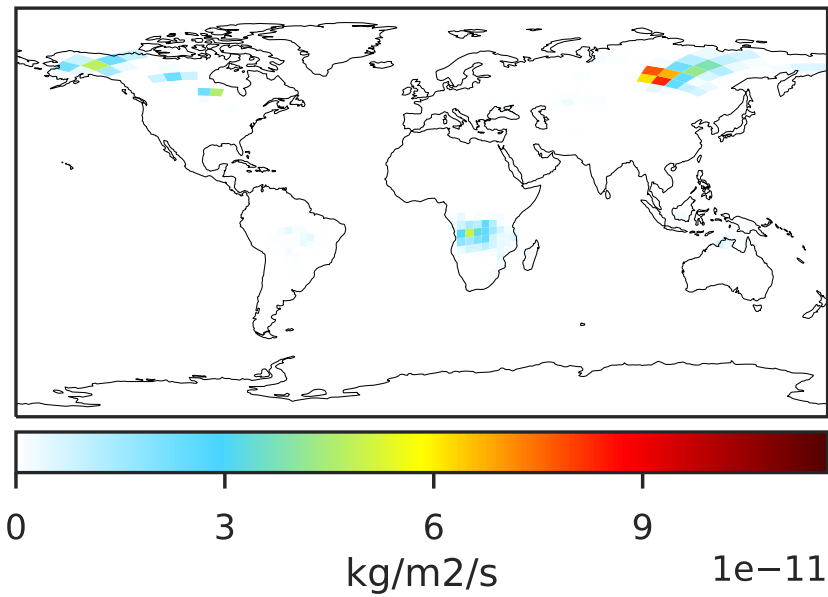


# EmisSO2\_BioBurn

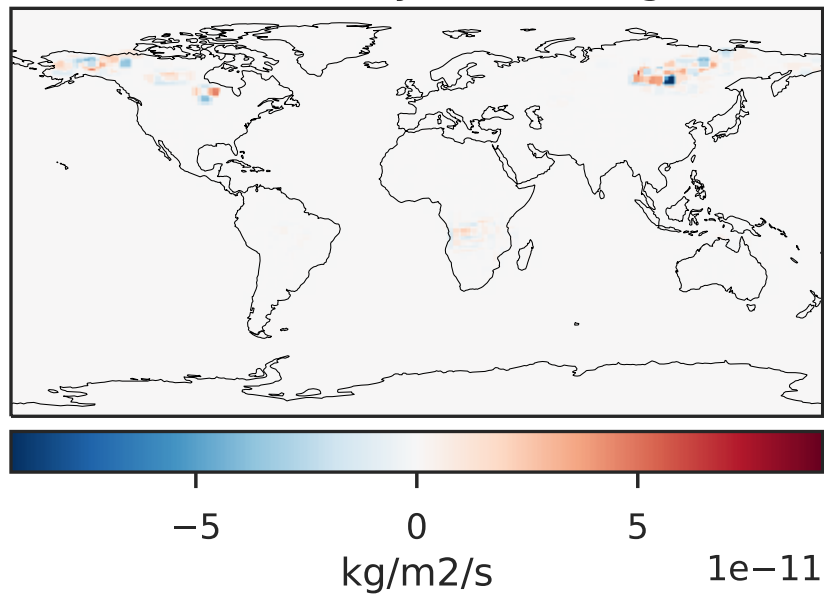
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



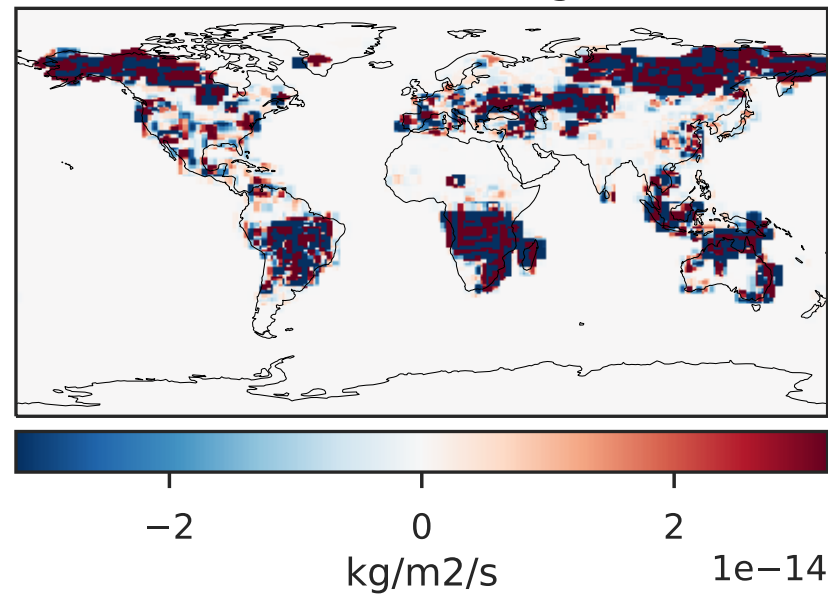
Cloud-J in 14.3.0 (Dev)  
c24



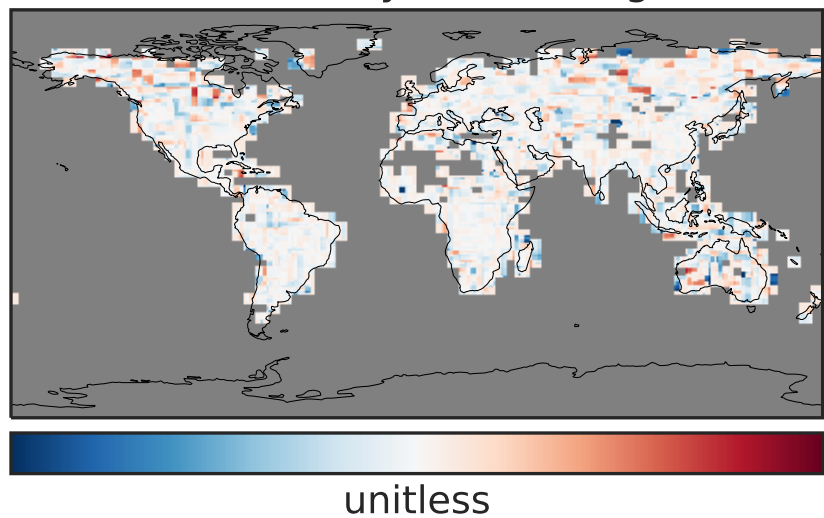
Difference (1x1.25)  
Dev - Ref, Dynamic Range



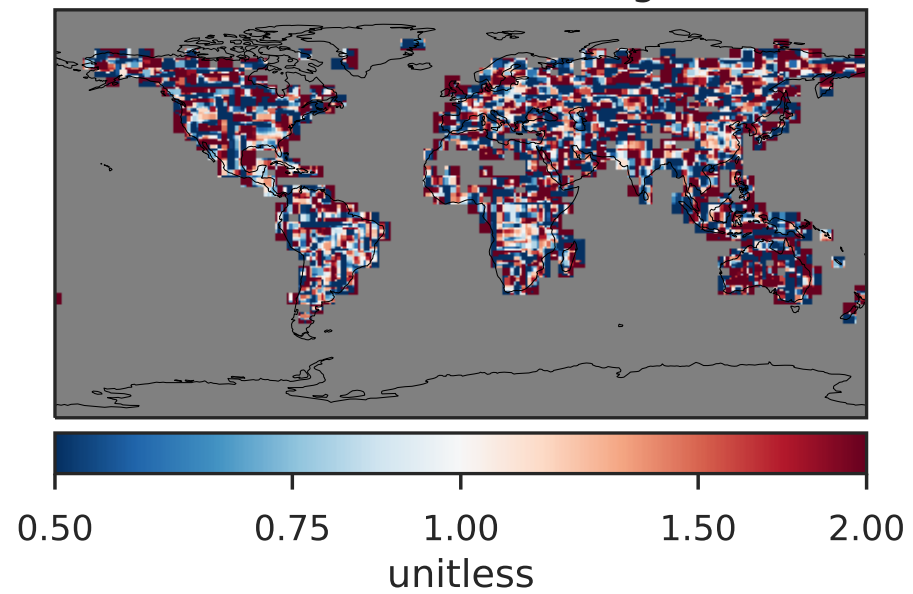
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

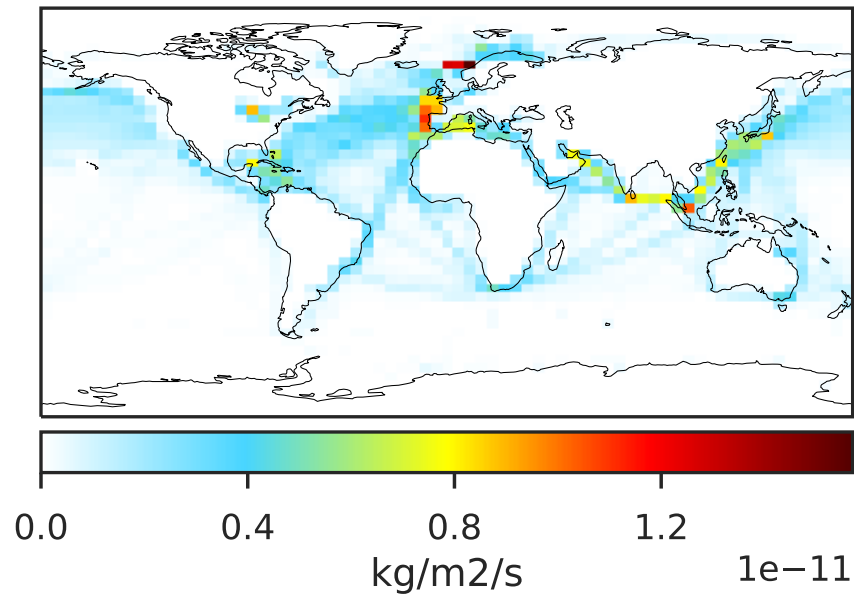


Ratio (1x1.25)  
Dev/Ref, Fixed Range

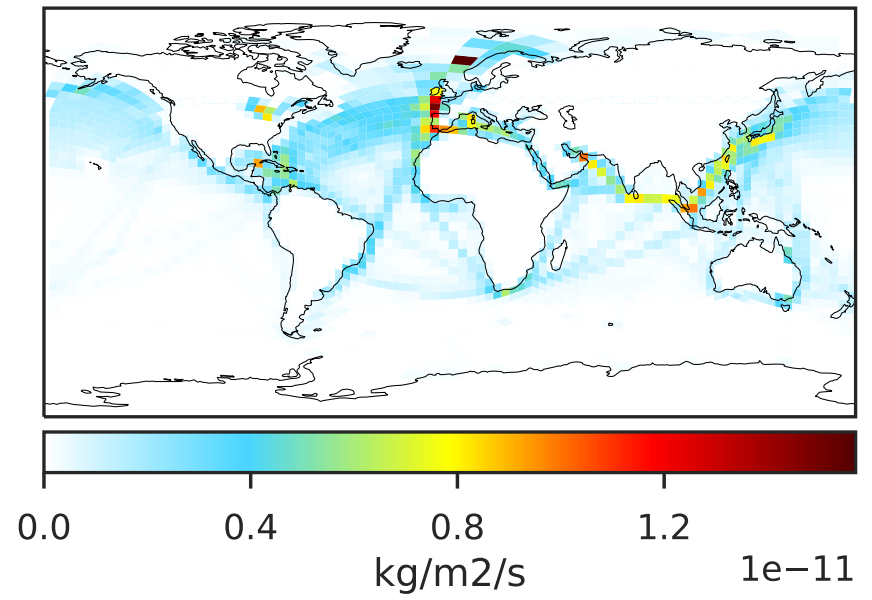


# EmisSO2\_Ship

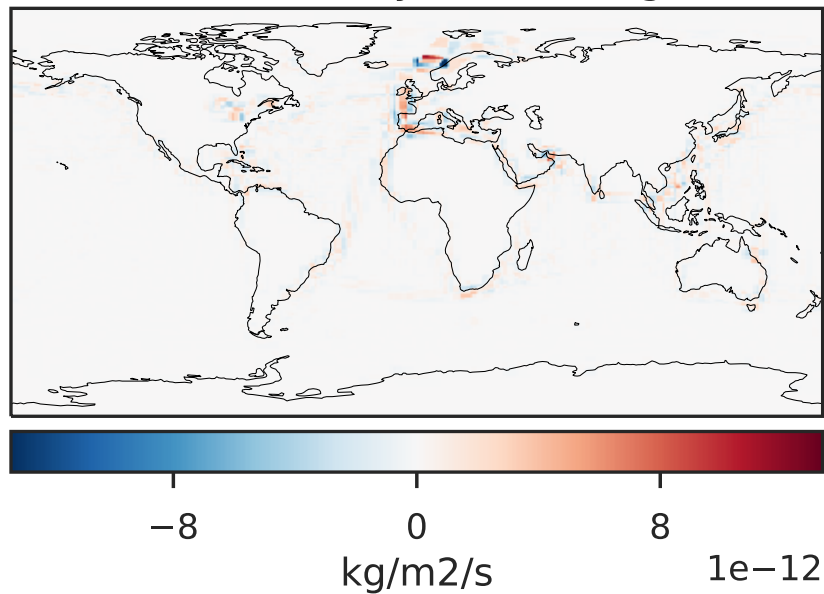
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



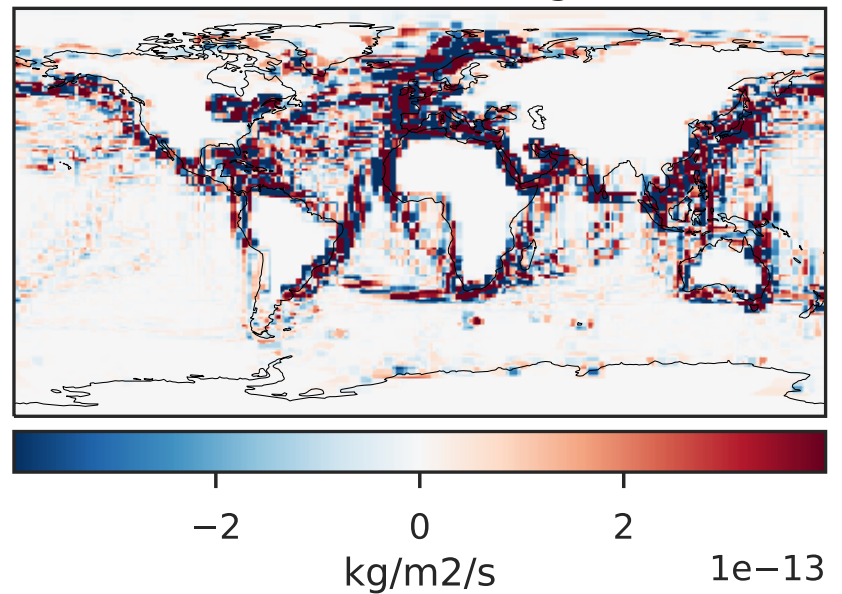
Cloud-J in 14.3.0 (Dev)  
c24



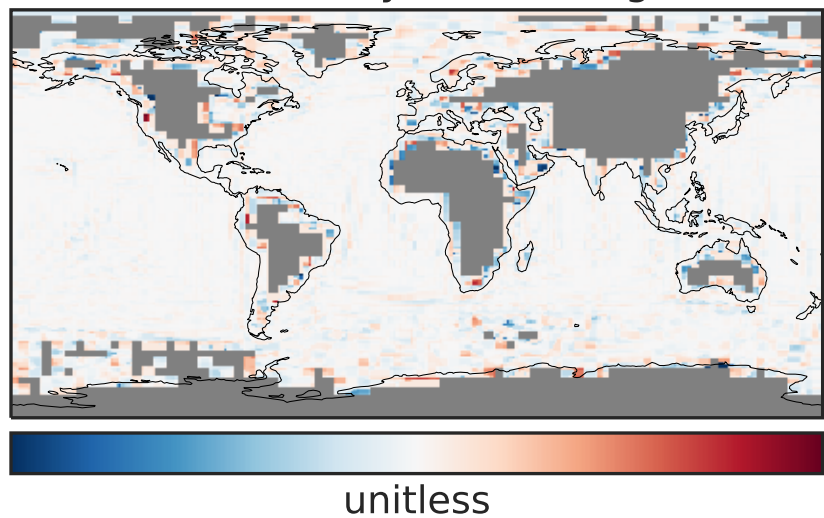
Difference (1x1.25)  
Dev - Ref, Dynamic Range



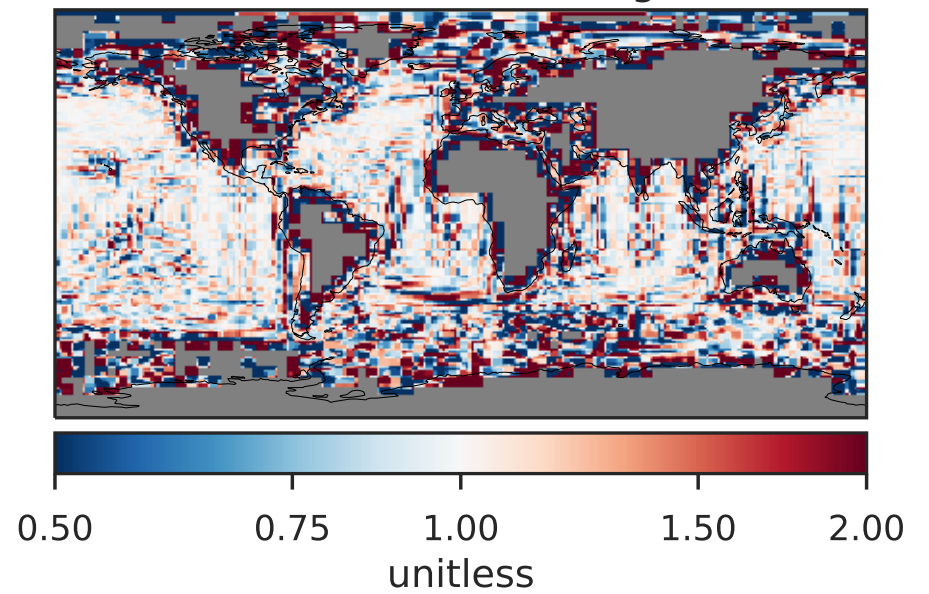
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

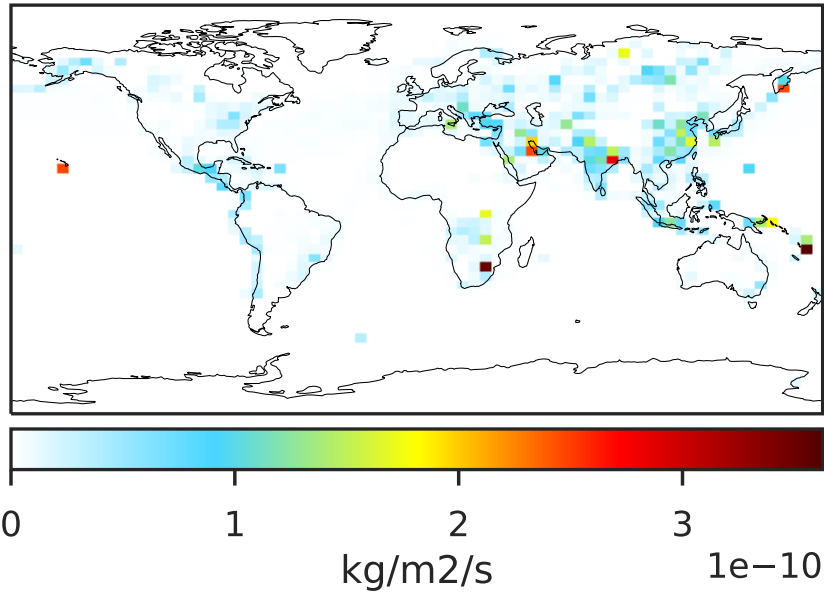


Ratio (1x1.25)  
Dev/Ref, Fixed Range

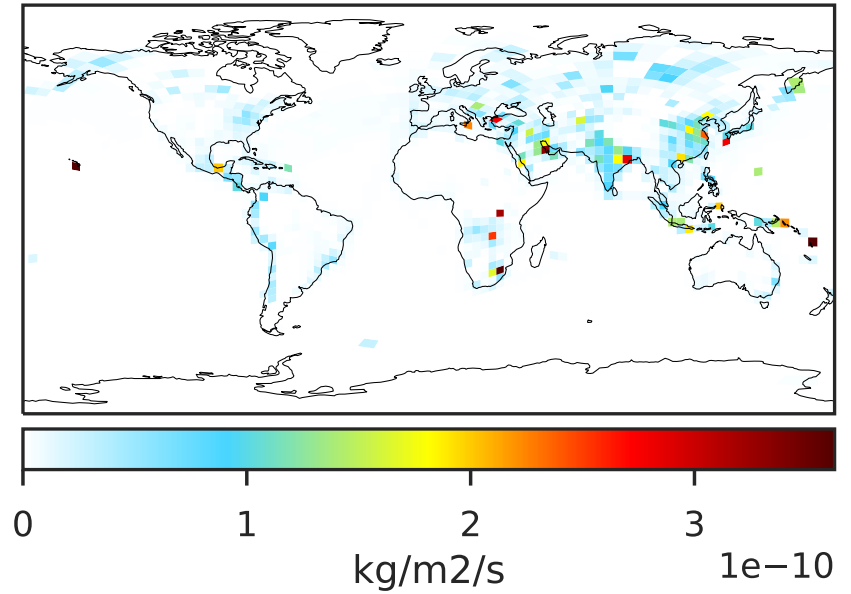


# EmisSO2\_Total

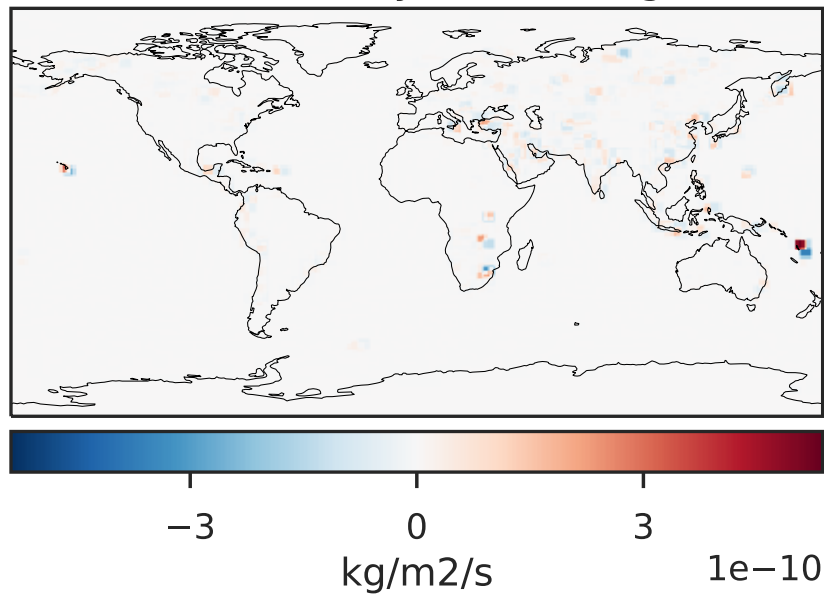
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



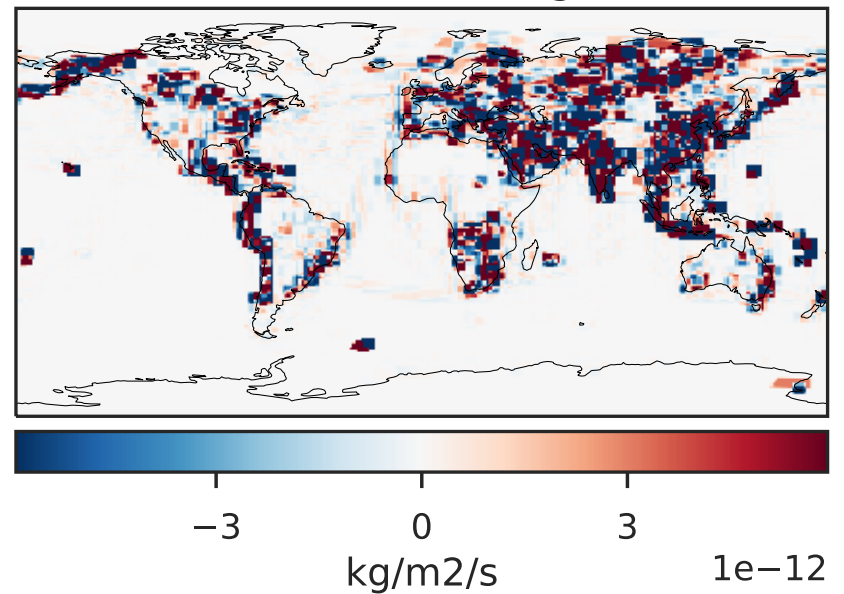
Cloud-J in 14.3.0 (Dev)  
c24



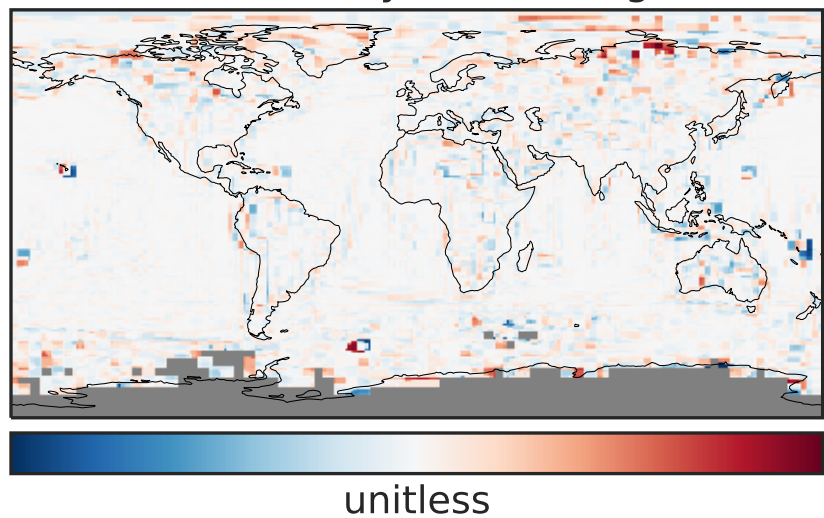
Difference (1x1.25)  
Dev - Ref, Dynamic Range



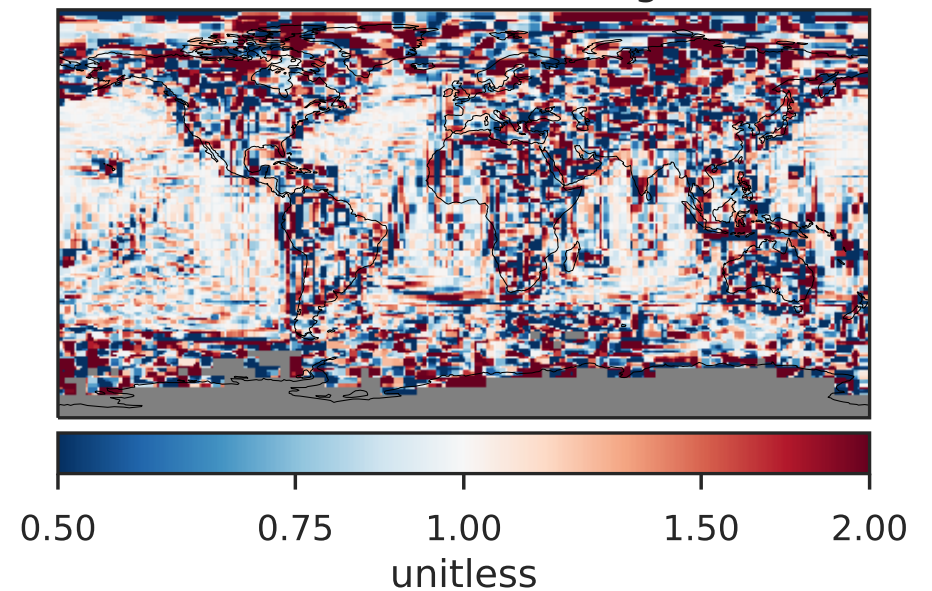
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

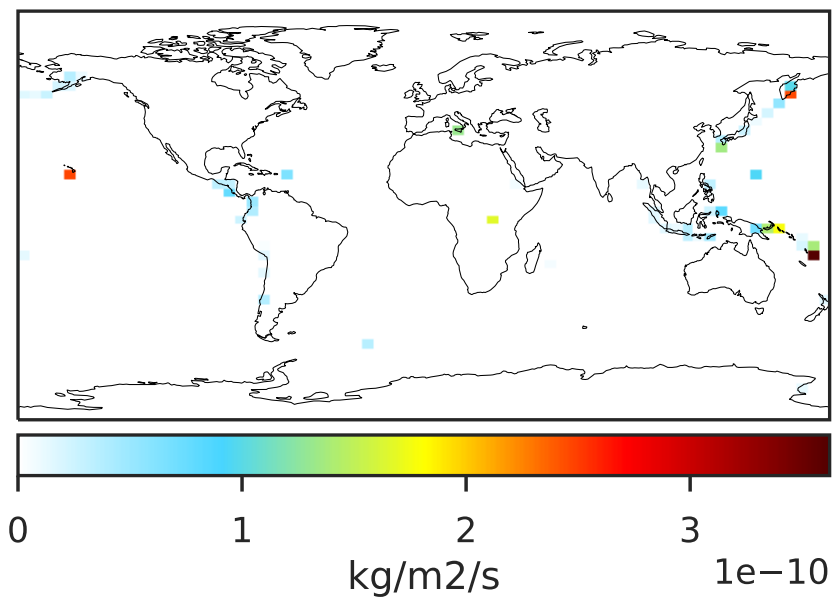


Ratio (1x1.25)  
Dev/Ref, Fixed Range

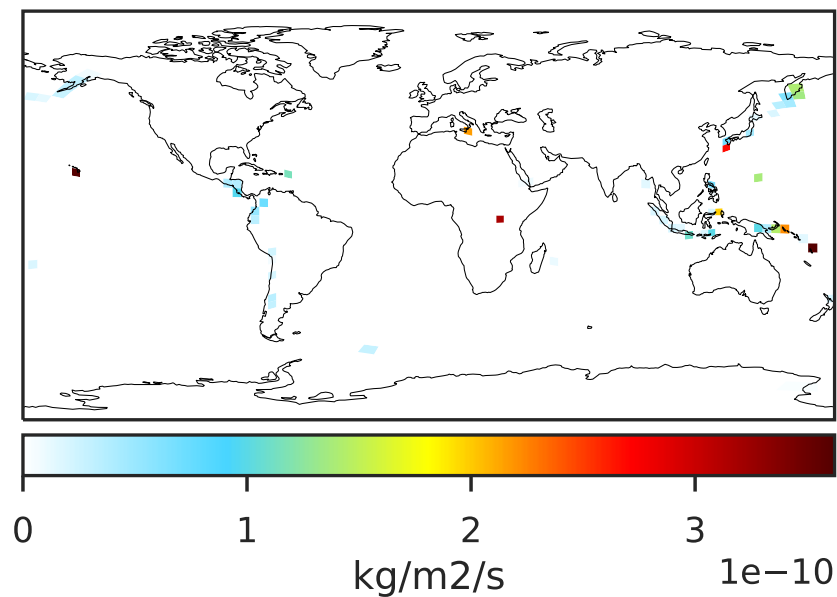


# EmisSO2\_VolcDegas

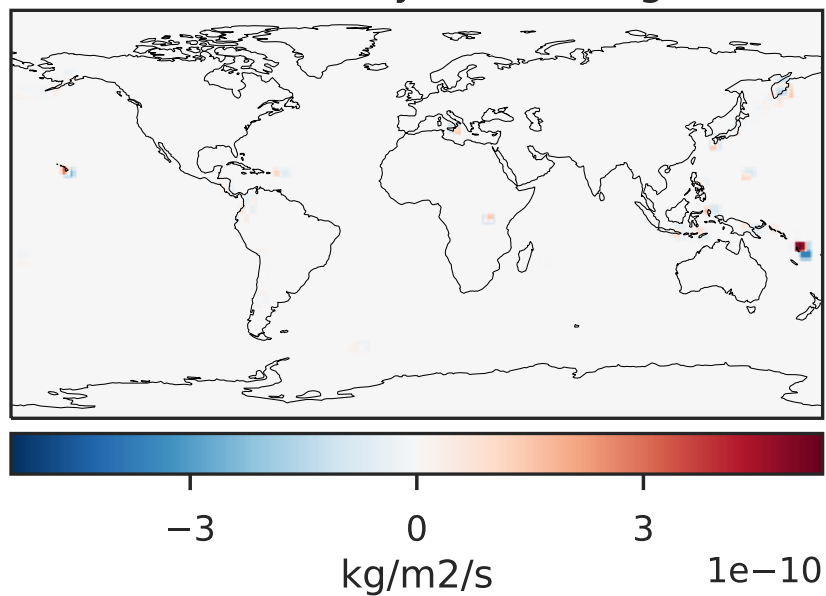
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



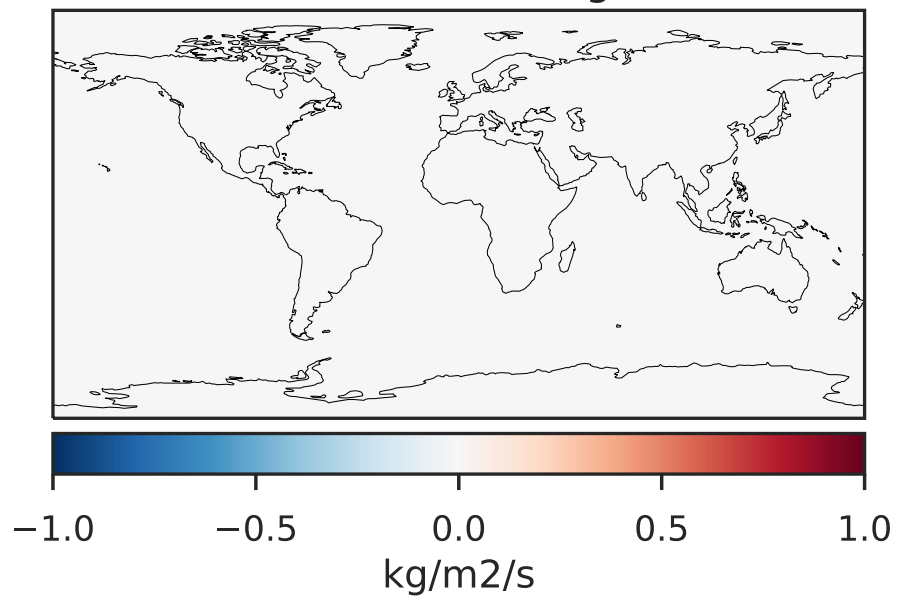
Cloud-J in 14.3.0 (Dev)  
c24



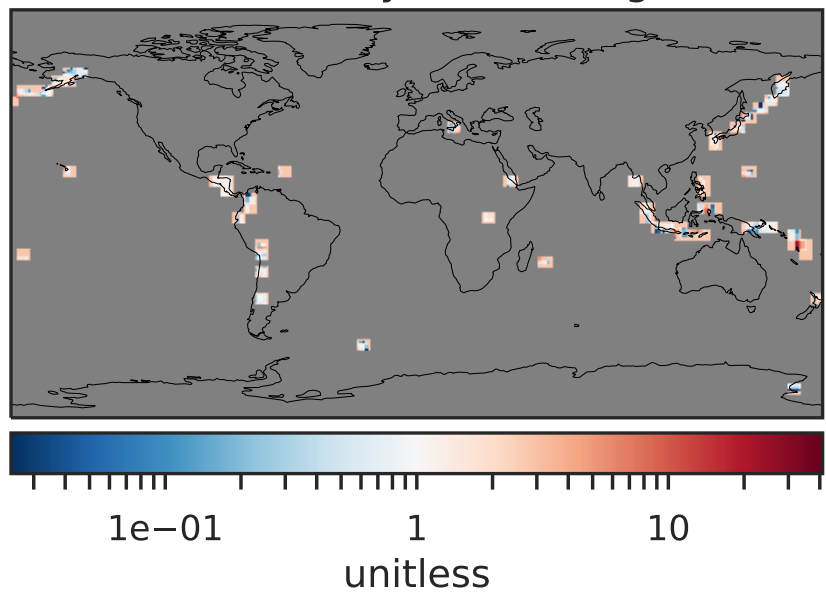
Difference (1x1.25)  
Dev - Ref, Dynamic Range



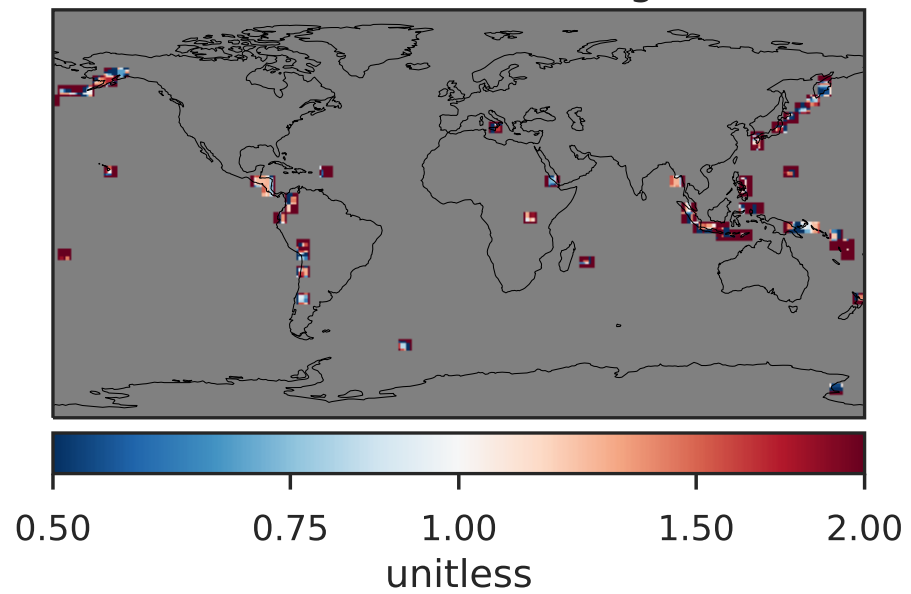
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



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



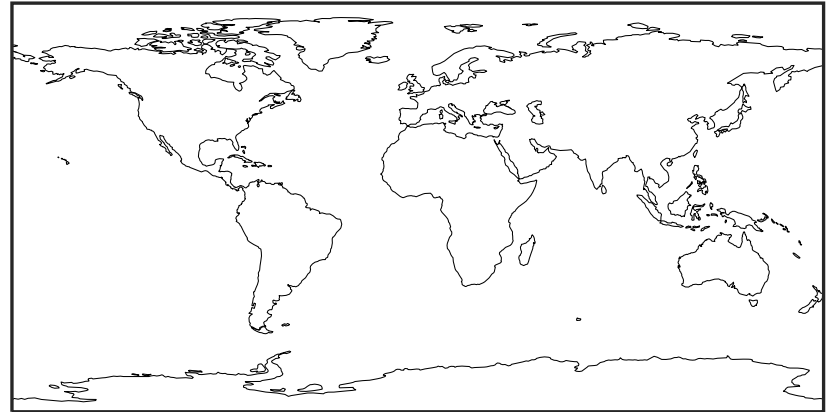
# EmisSO2\_VolcErupt

Cloud-J in 14.3.0 (Ref)  
4.0x5.0



Zero throughout domain  
kg/m2/s

Cloud-J in 14.3.0 (Dev)  
c24



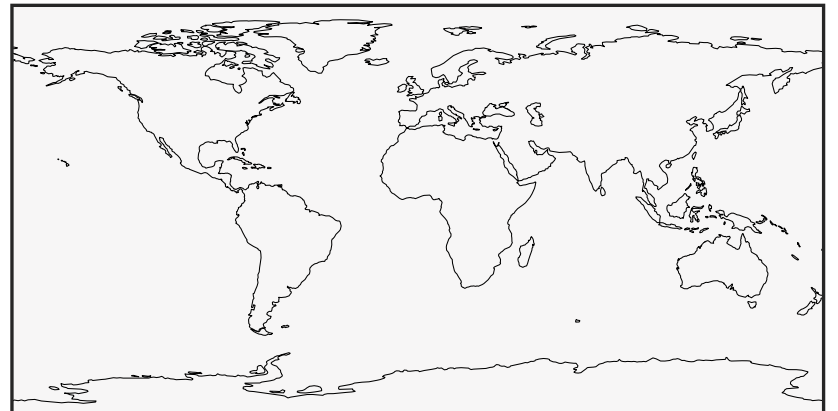
Zero throughout domain  
kg/m2/s

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



Zero throughout domain  
kg/m2/s

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



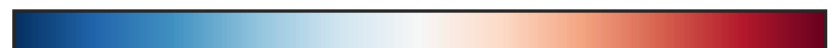
Zero throughout domain  
kg/m2/s

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



Undefined throughout domain  
unitless

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

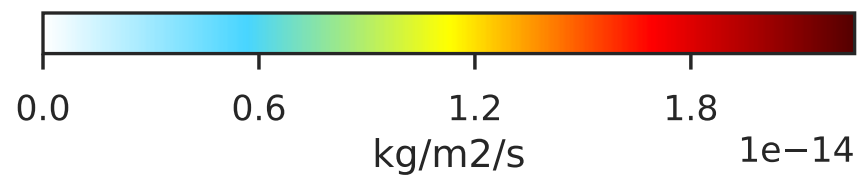
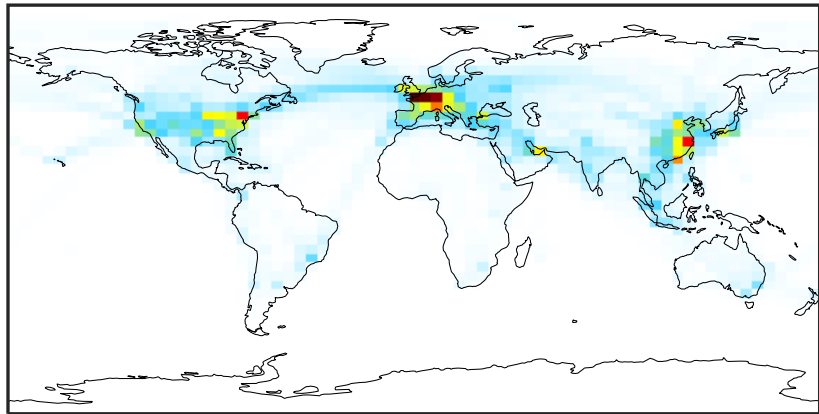


Undefined throughout domain  
unitless

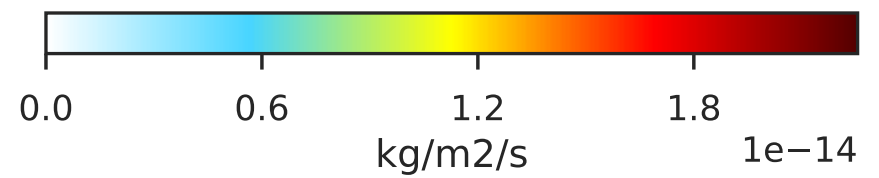
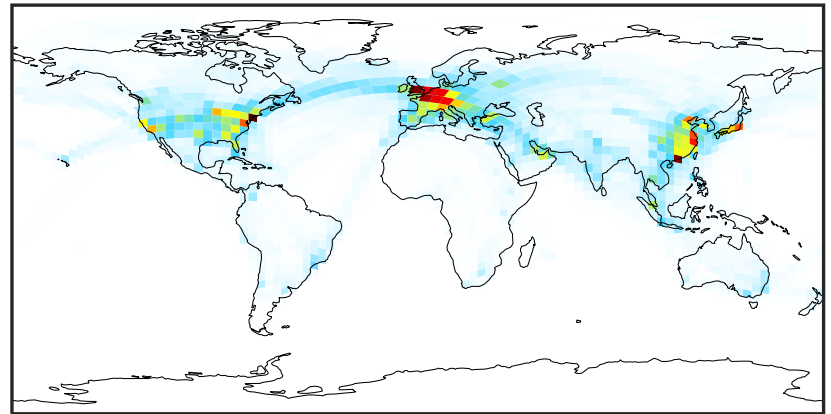


# EmisSO4\_Aircraft

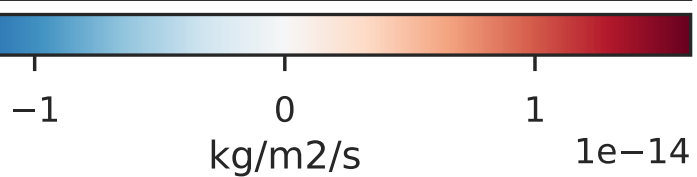
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



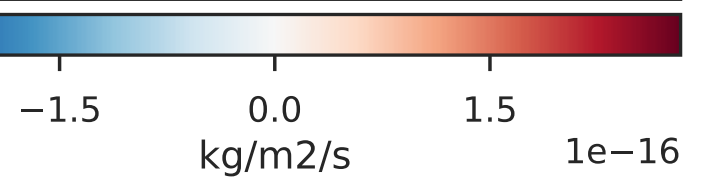
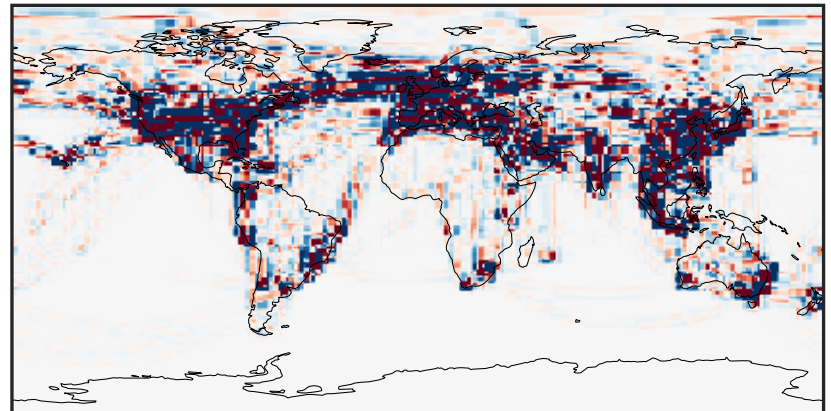
Cloud-J in 14.3.0 (Dev)  
c24



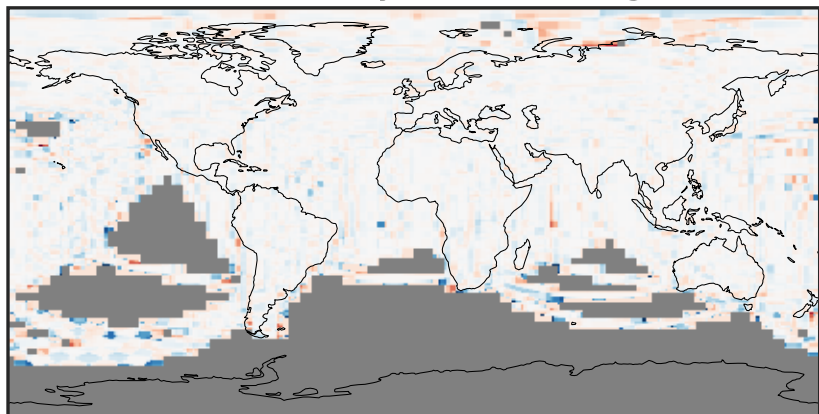
Difference (1x1.25)  
Dev - Ref, Dynamic Range



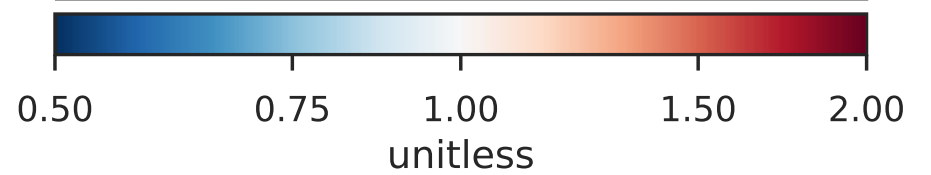
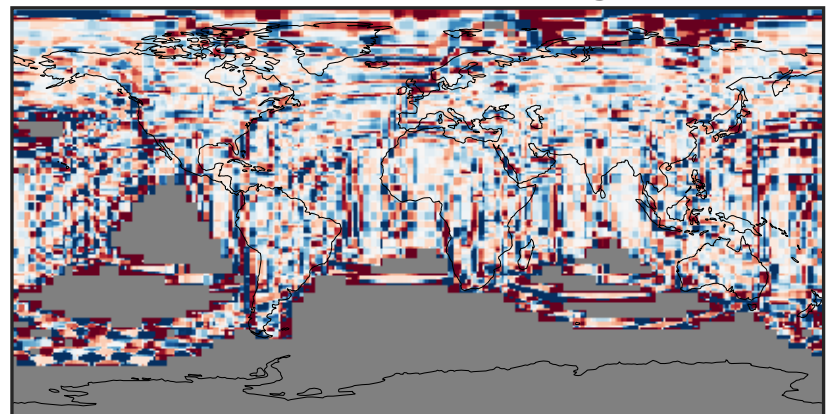
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

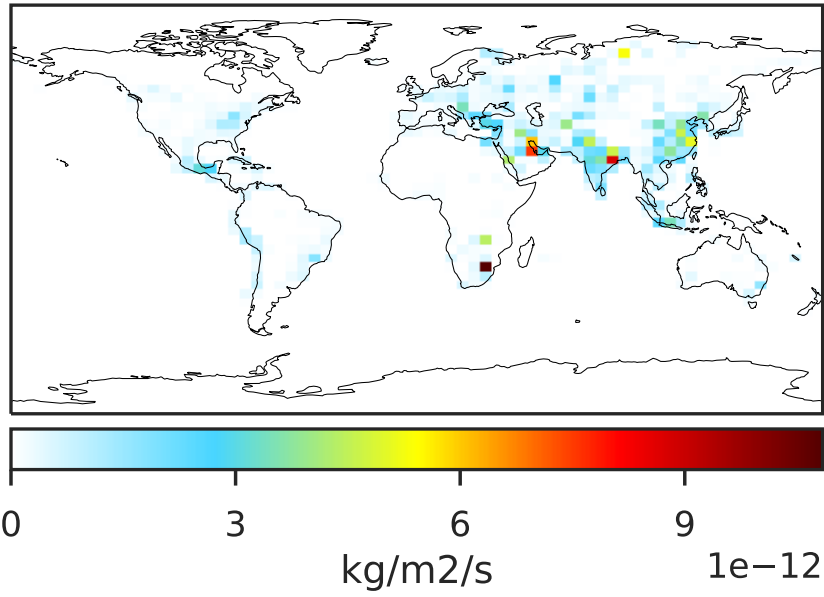


Ratio (1x1.25)  
Dev/Ref, Fixed Range

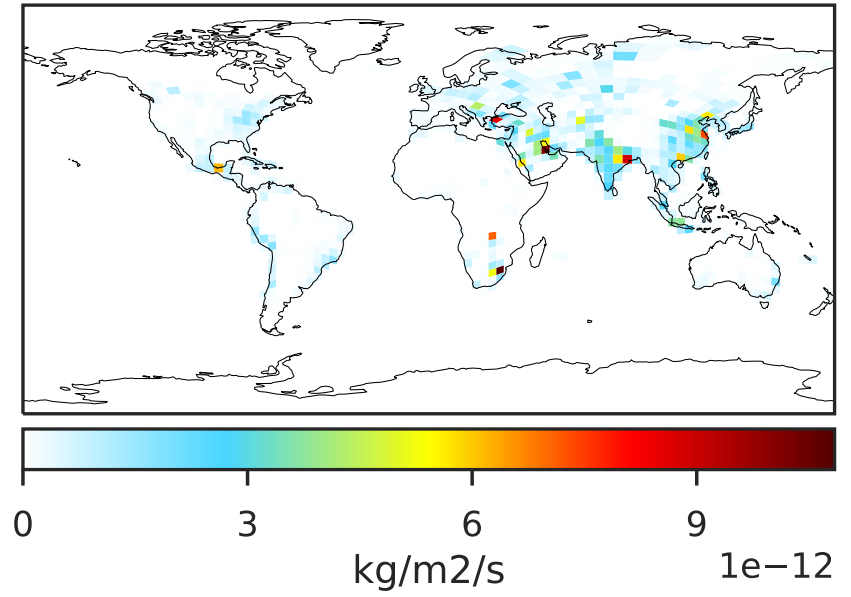


# EmisSO4\_Anthro

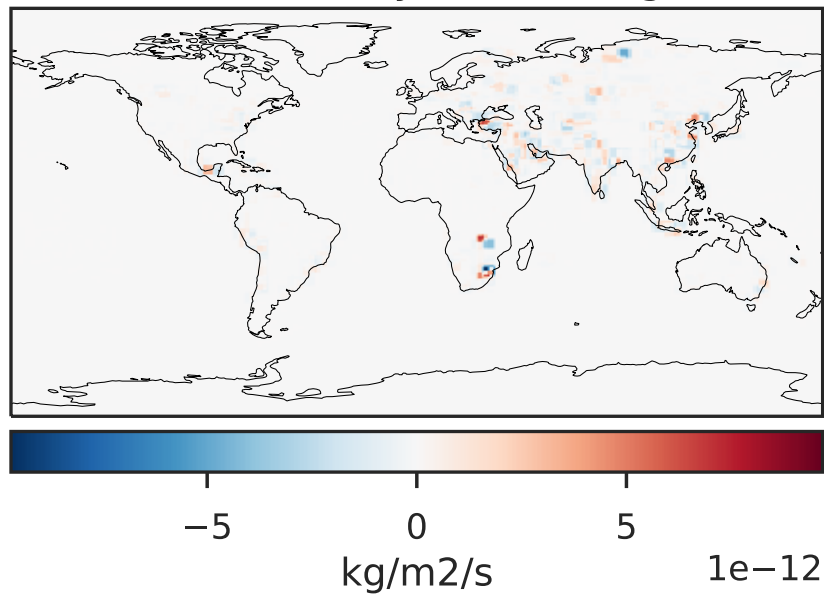
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



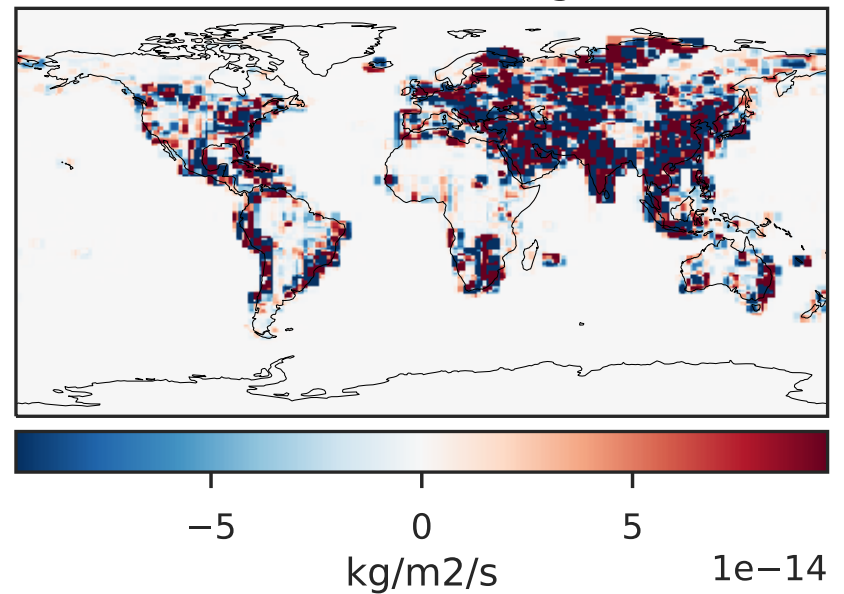
Cloud-J in 14.3.0 (Dev)  
c24



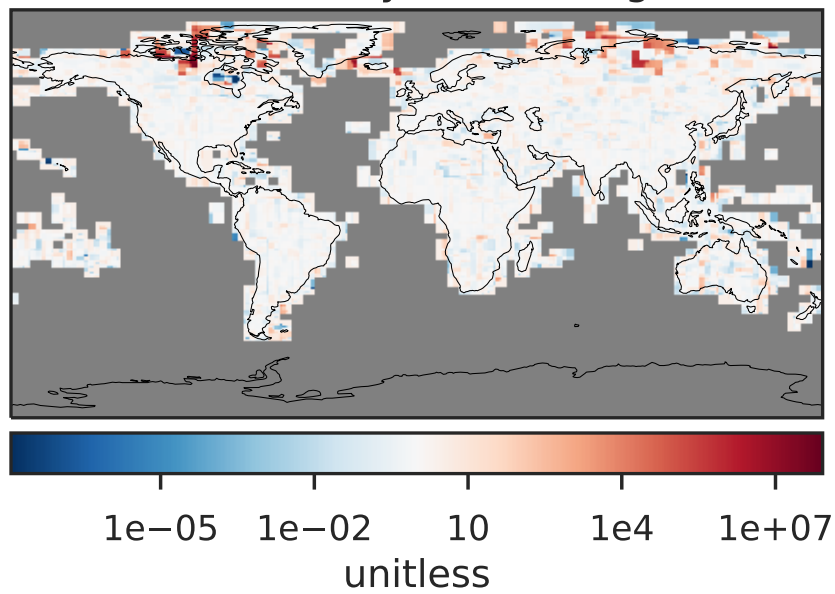
Difference (1x1.25)  
Dev - Ref, Dynamic Range



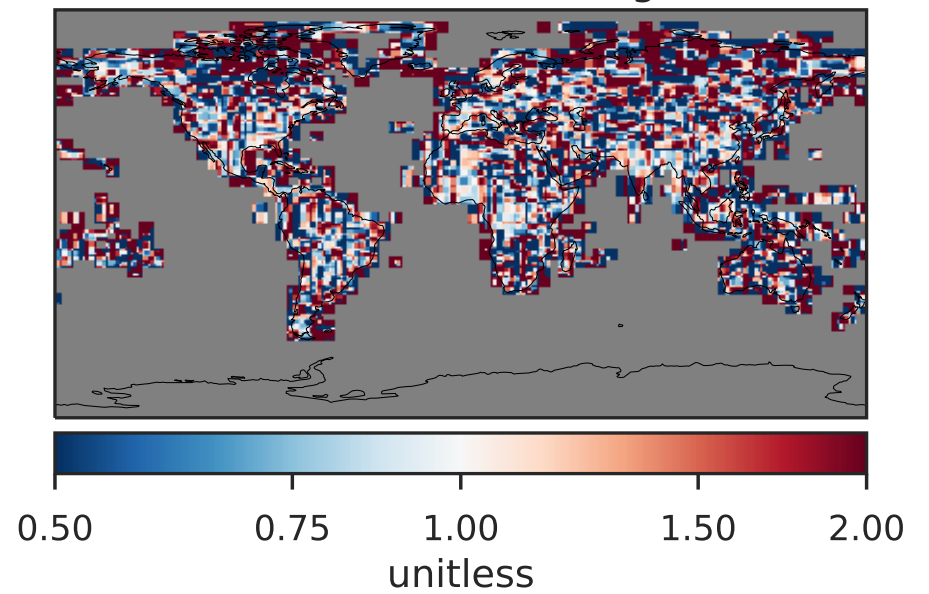
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

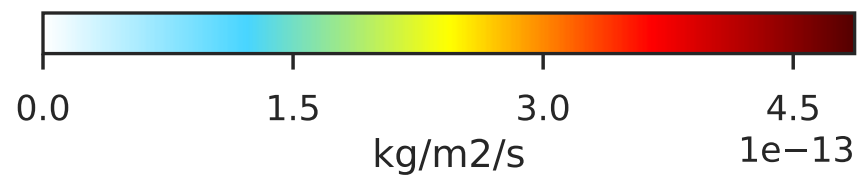
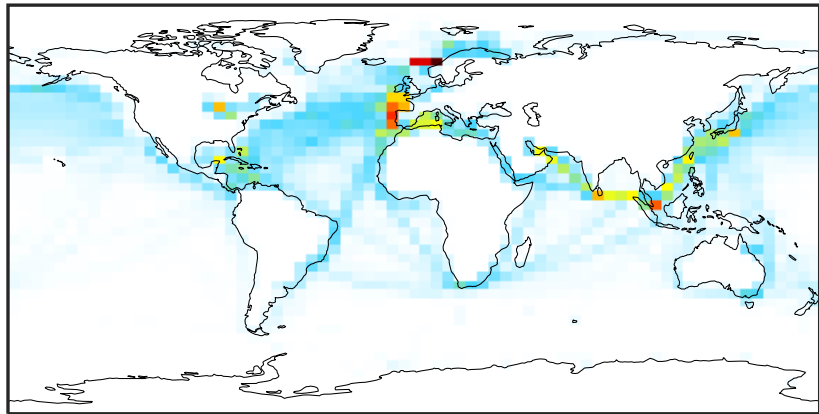


Ratio (1x1.25)  
Dev/Ref, Fixed Range

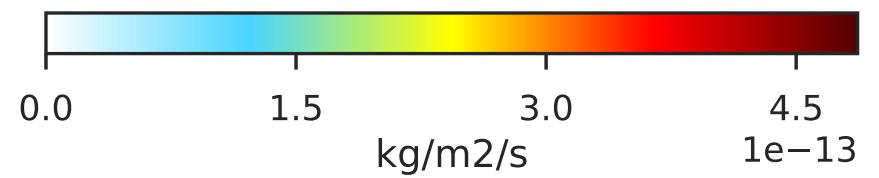
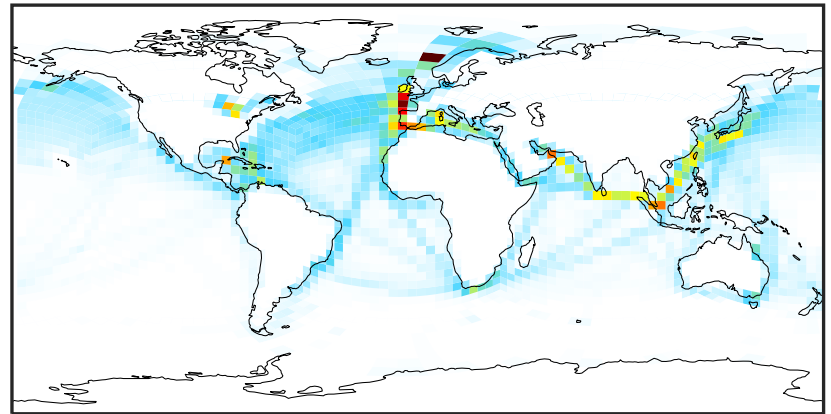


# EmisSO4\_Ship

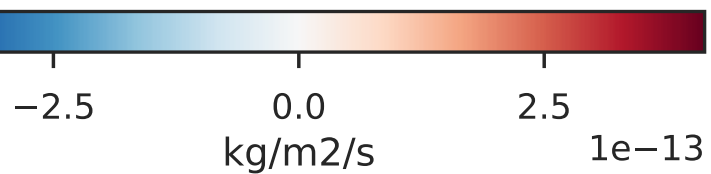
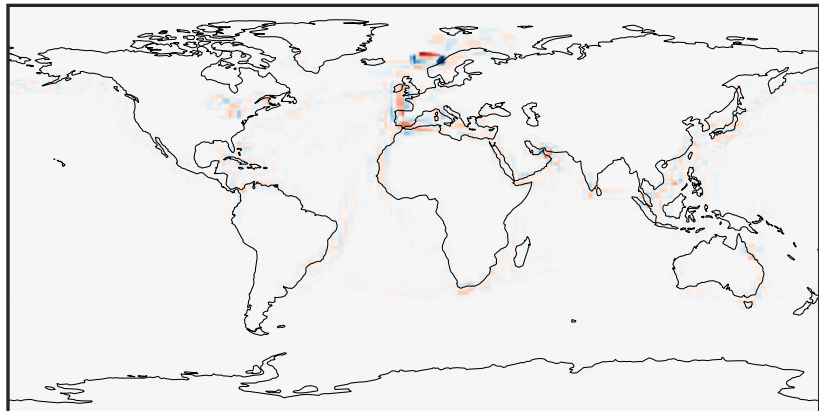
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



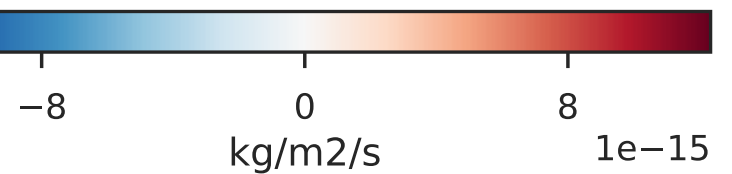
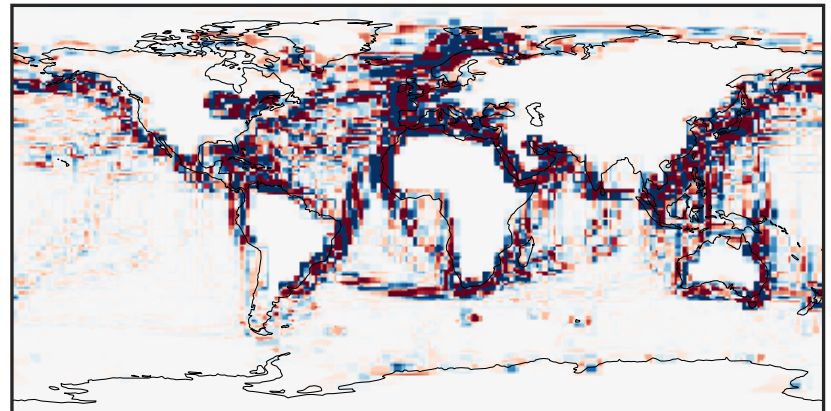
Cloud-J in 14.3.0 (Dev)  
c24



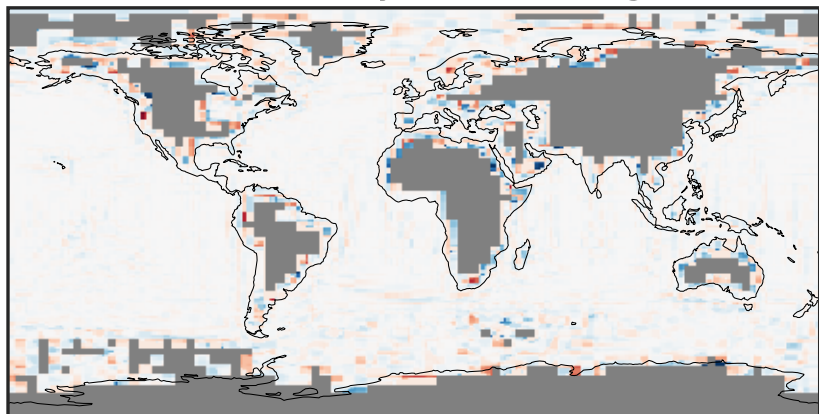
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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

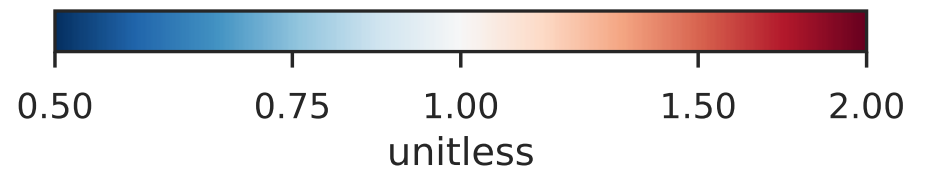
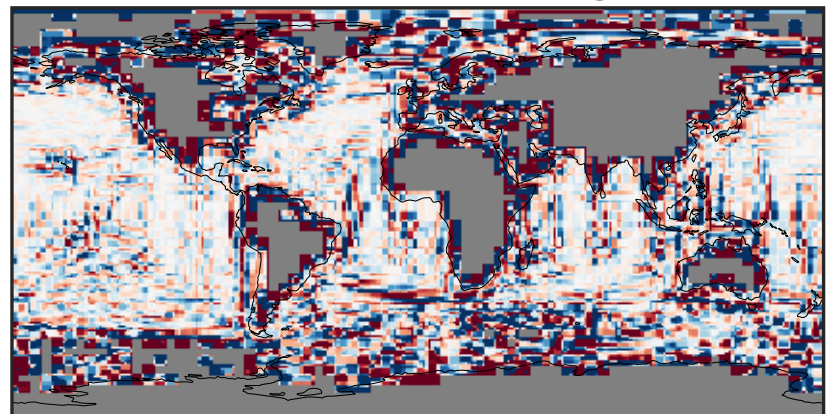


Ratio (1x1.25)  
Dev/Ref, Dynamic Range



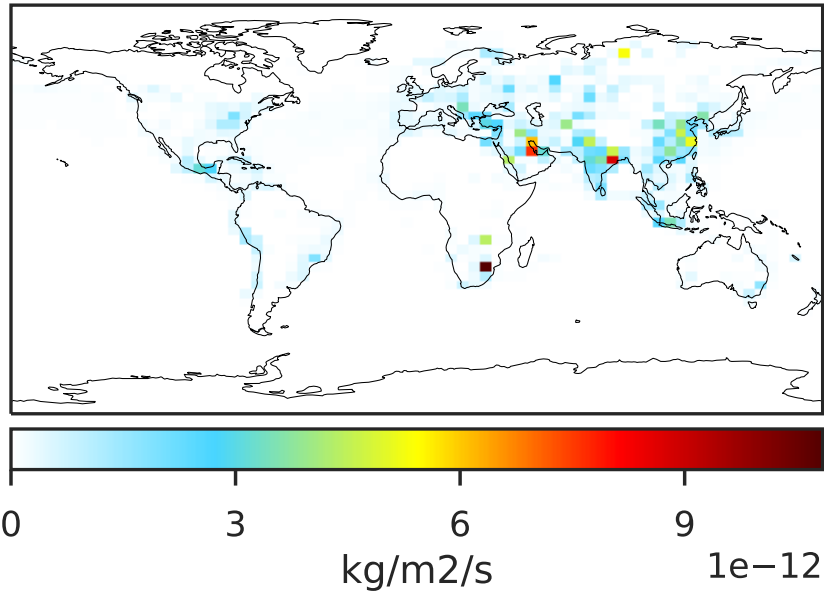
unitless

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

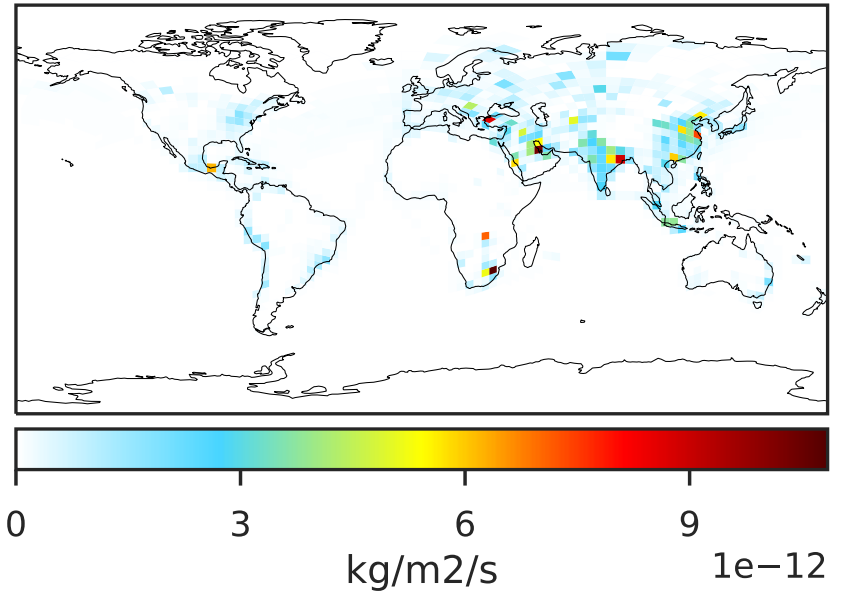


# EmisSO4\_Total

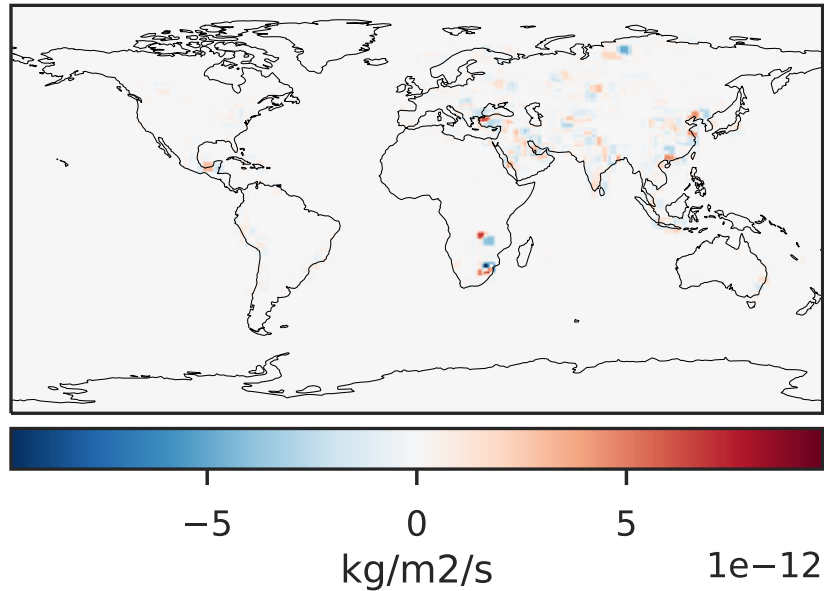
Cloud-J in 14.3.0 (Ref)  
4.0x5.0



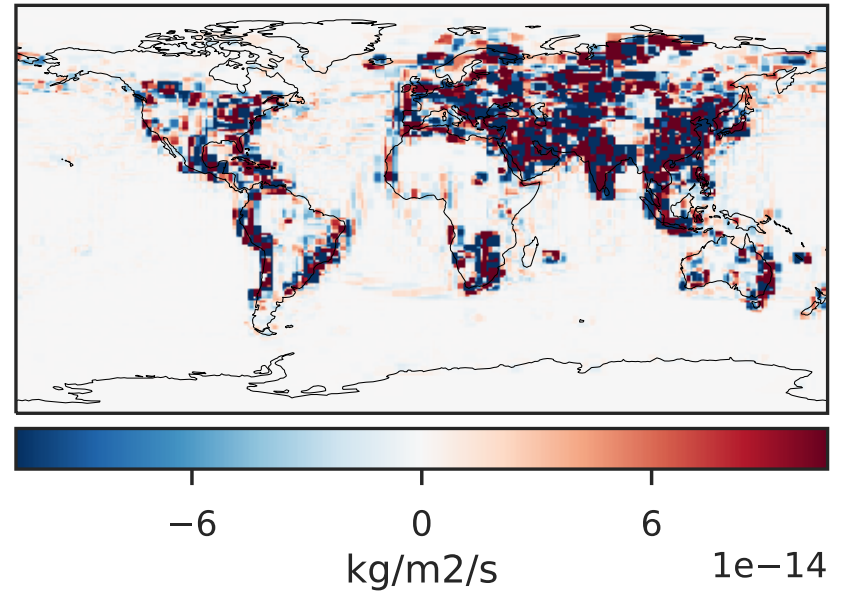
Cloud-J in 14.3.0 (Dev)  
c24



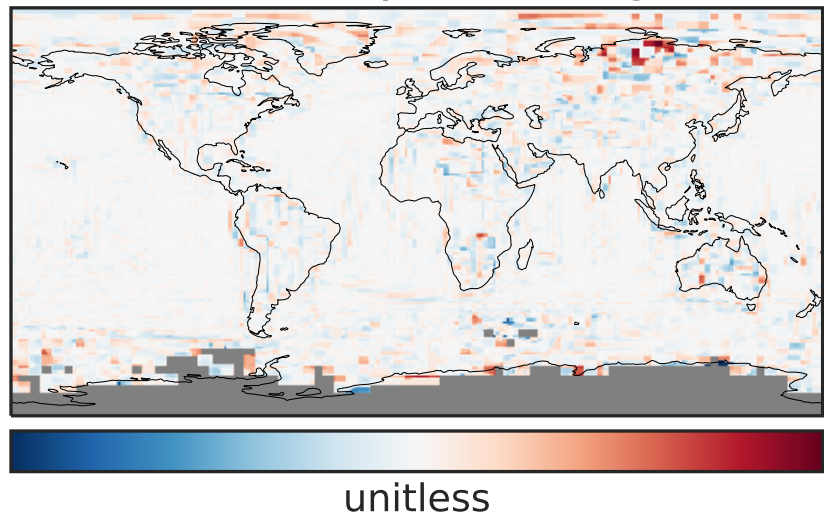
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

