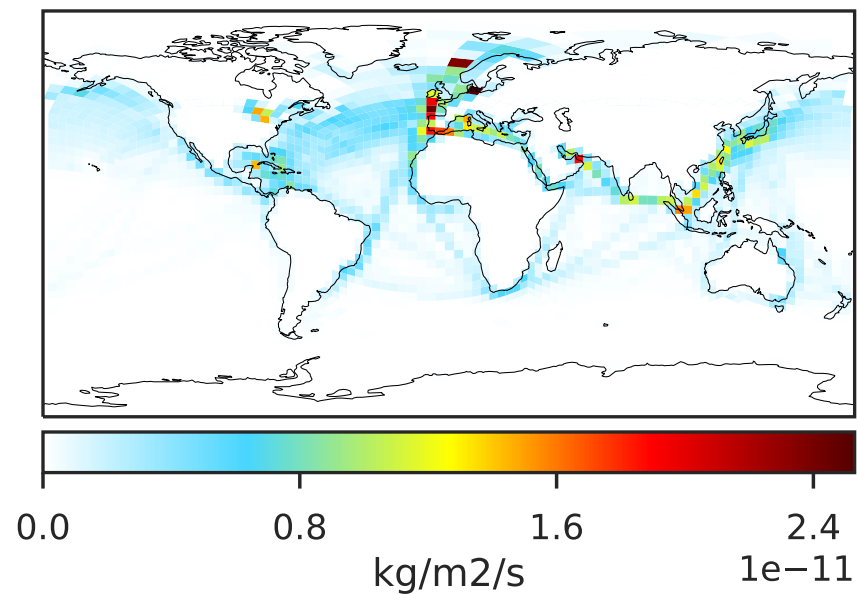
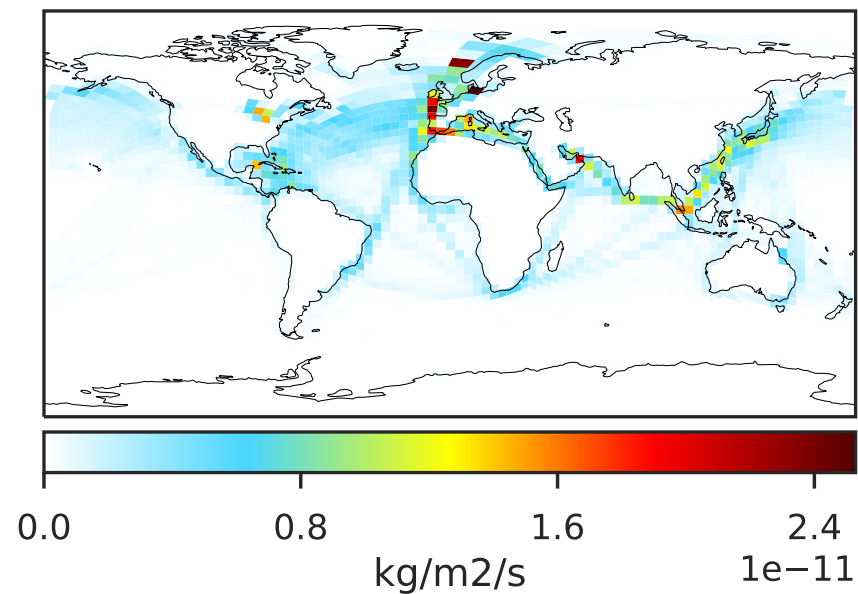


# EmisHNO3\_Ship

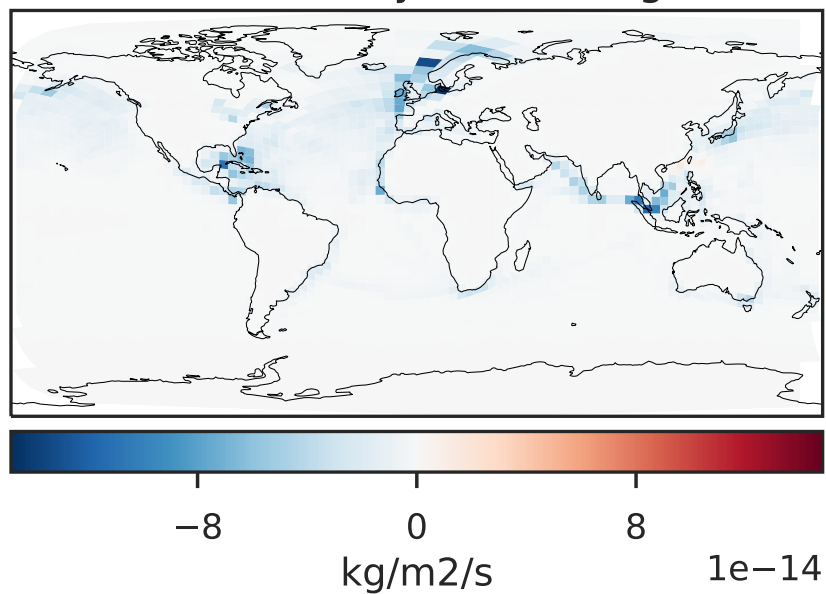
Fast-JX in 14.3.0 (Ref)  
c24



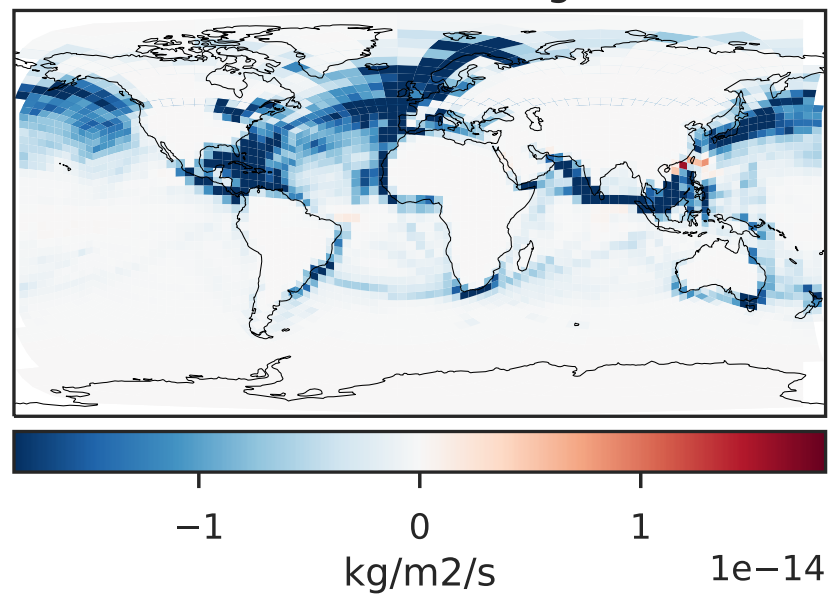
Cloud-J in 14.3.0 (Dev)  
c24



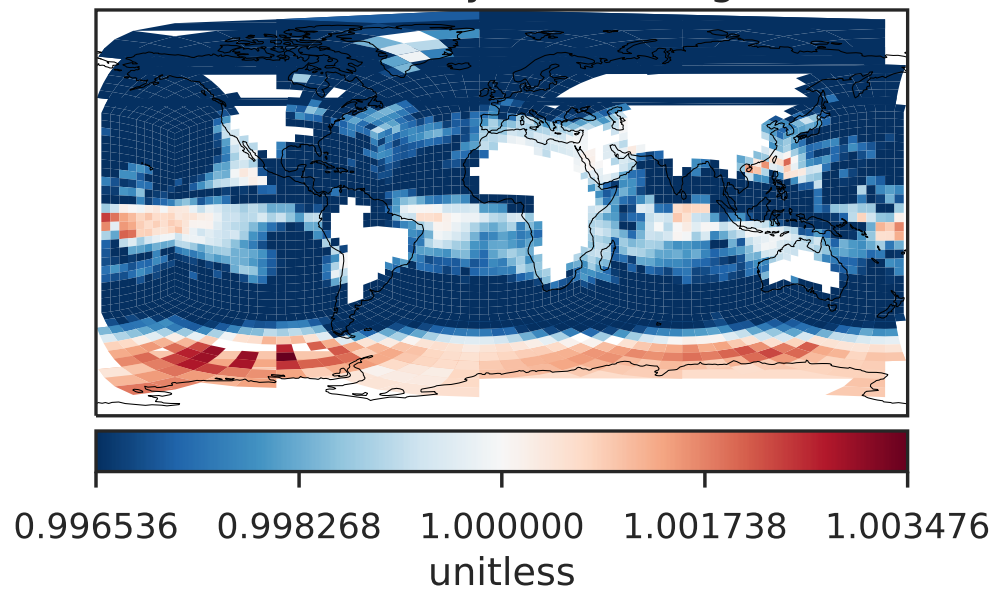
Difference  
Dev - Ref, Dynamic Range



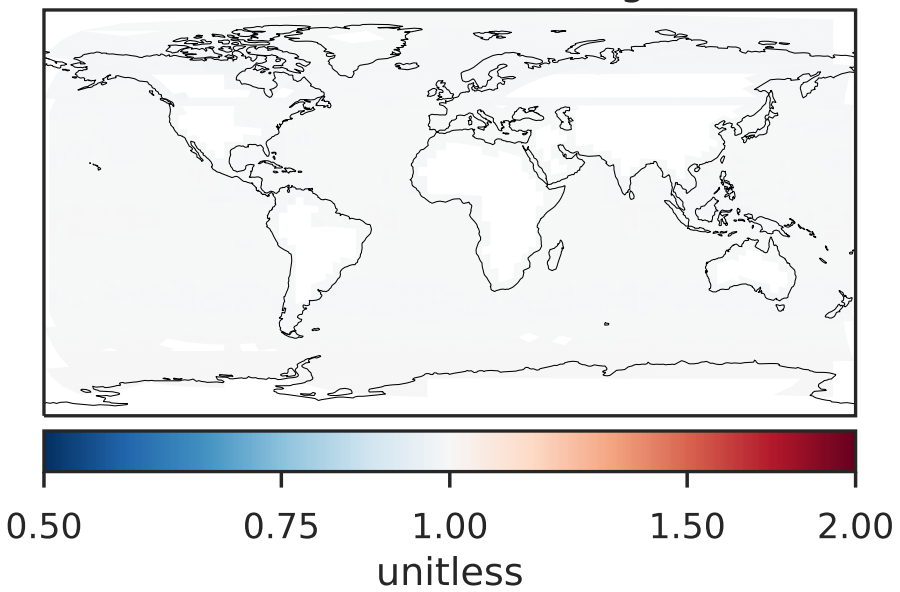
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

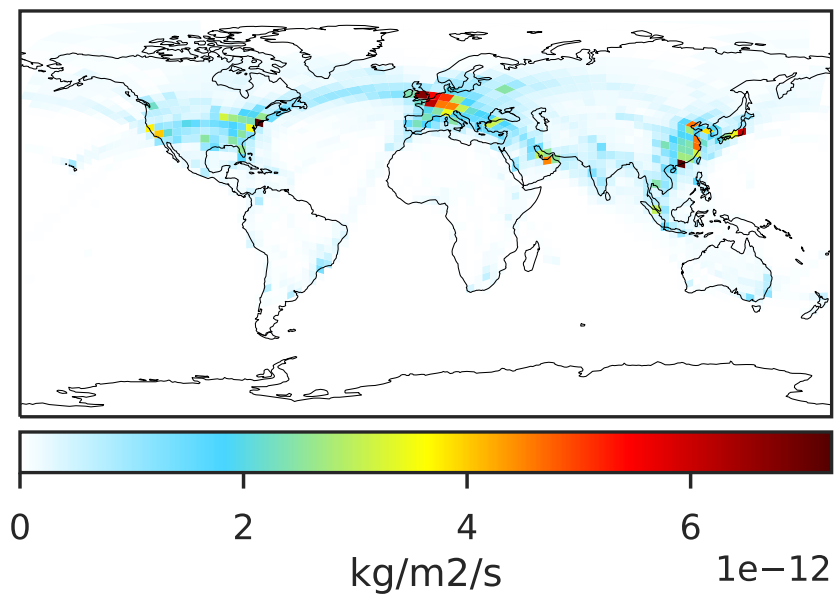


Ratio  
Dev/Ref, Fixed Range

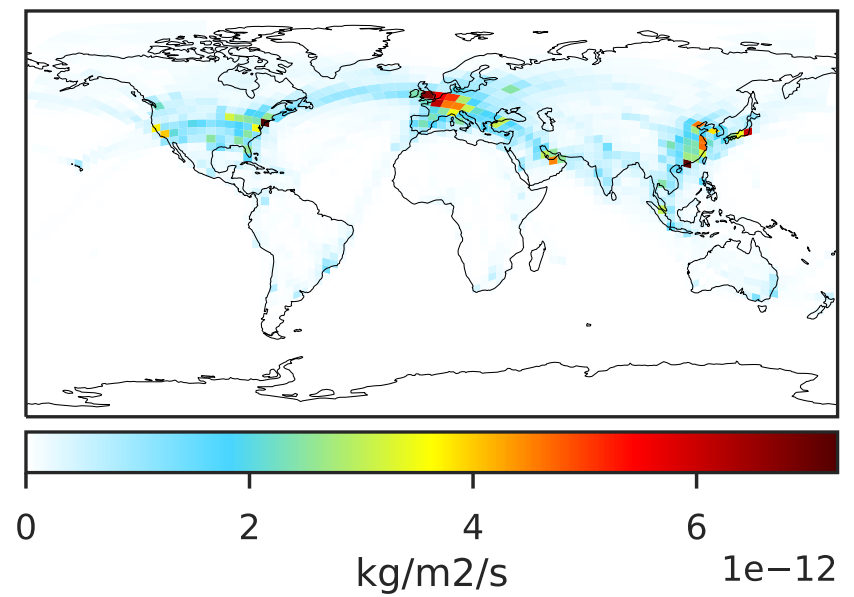


# EmisNO\_Aircraft

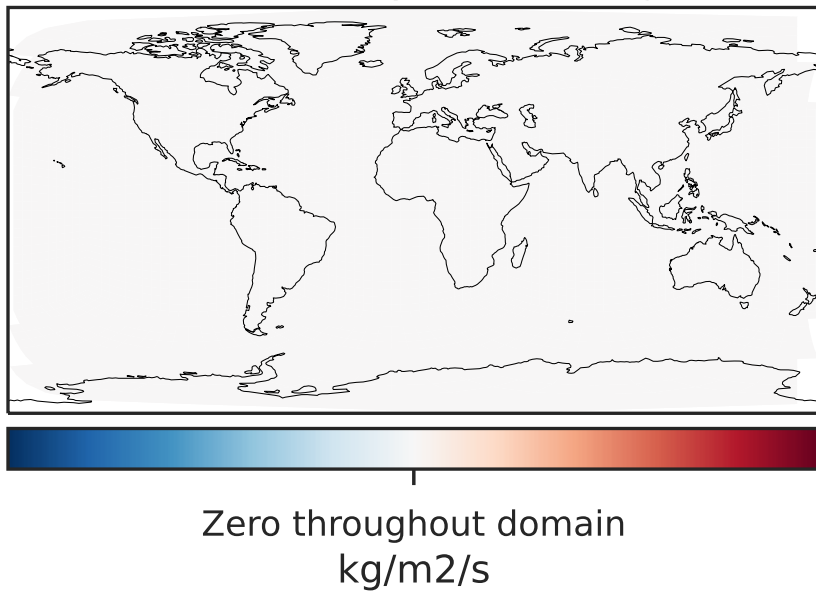
Fast-JX in 14.3.0 (Ref)  
c24



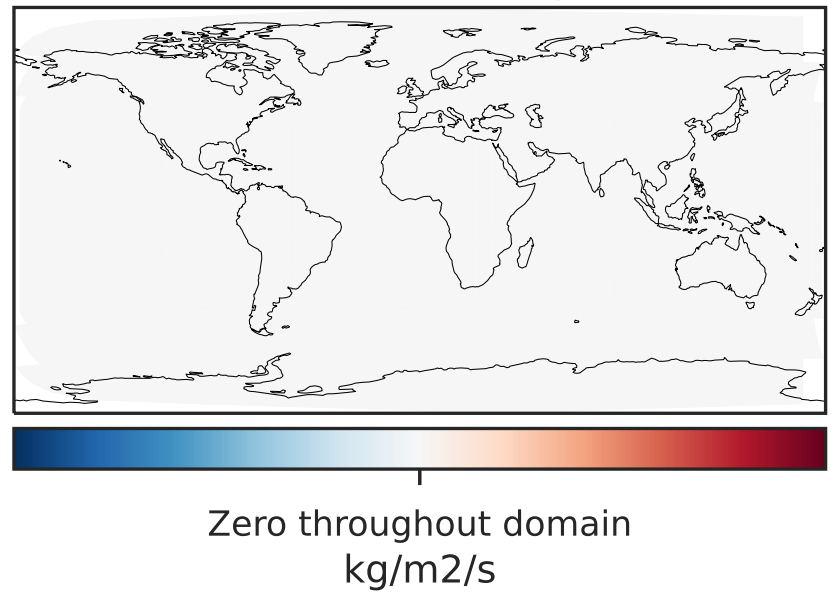
Cloud-J in 14.3.0 (Dev)  
c24



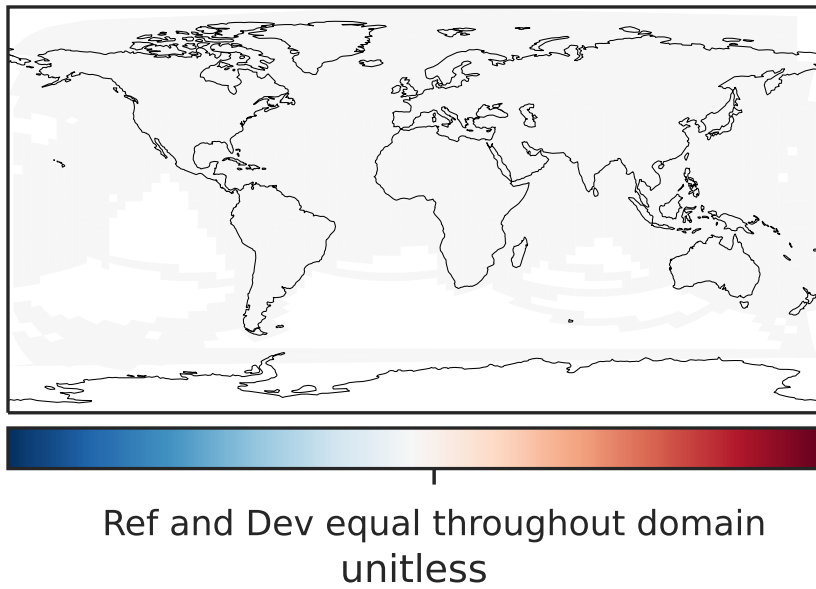
Difference  
Dev - Ref, Dynamic Range



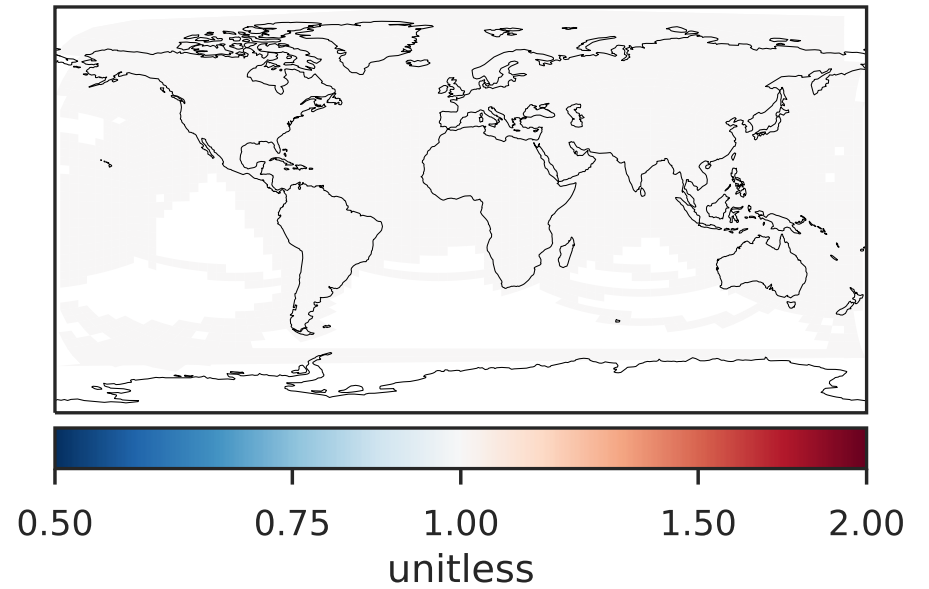
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

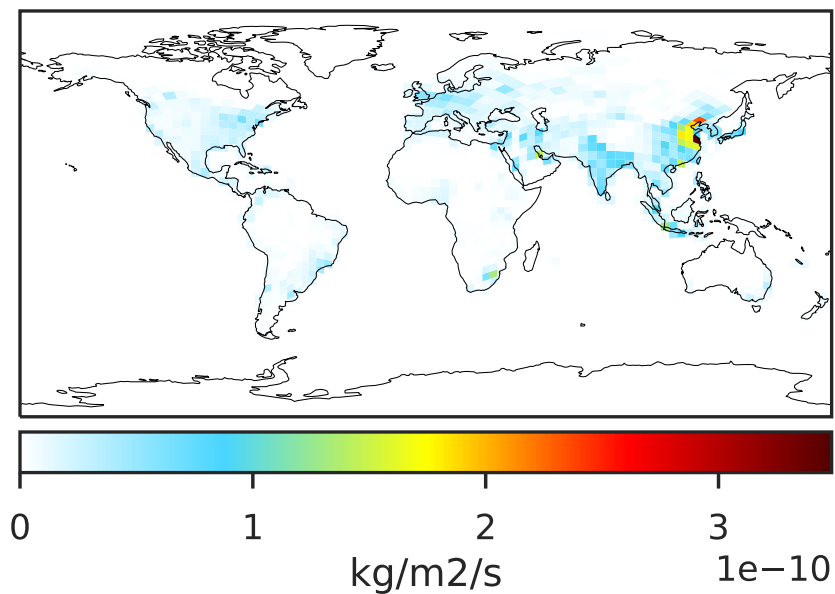


Ratio  
Dev/Ref, Fixed Range

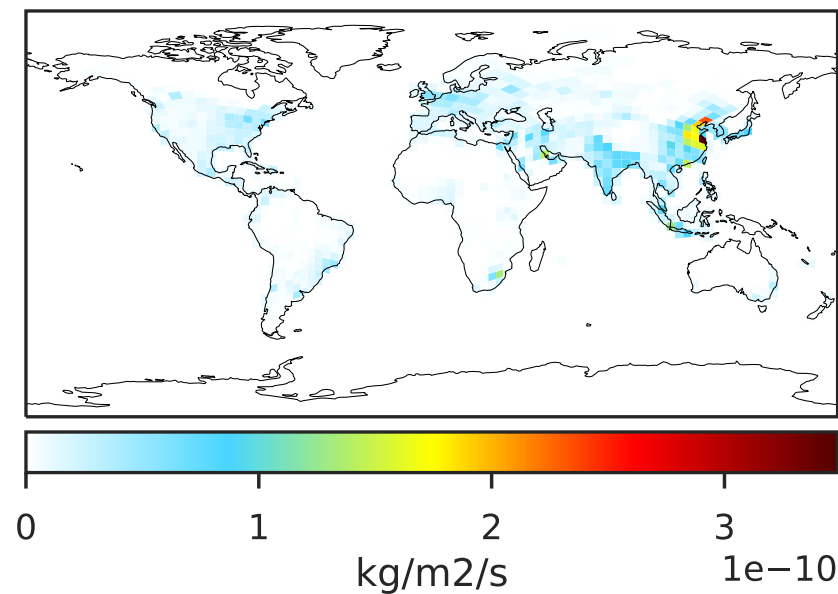


# EmisNO\_Anthro

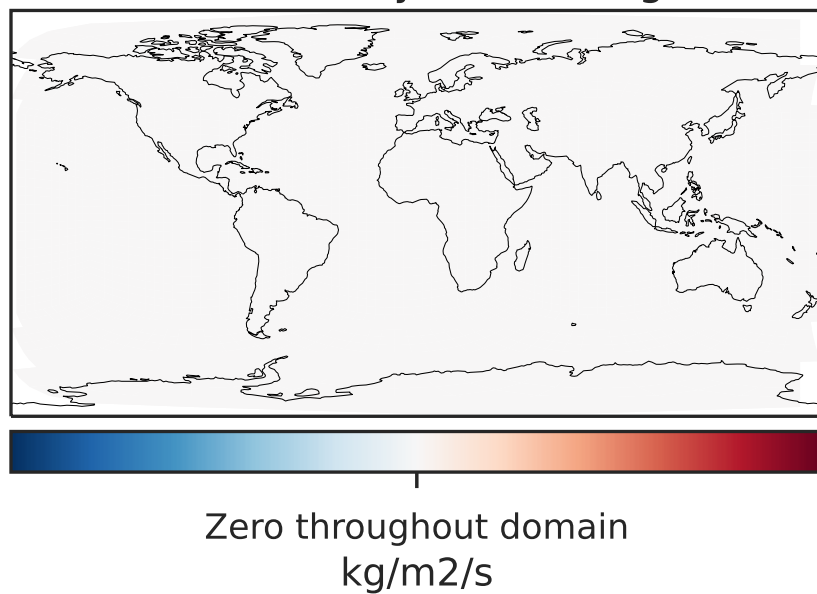
Fast-JX in 14.3.0 (Ref)  
c24



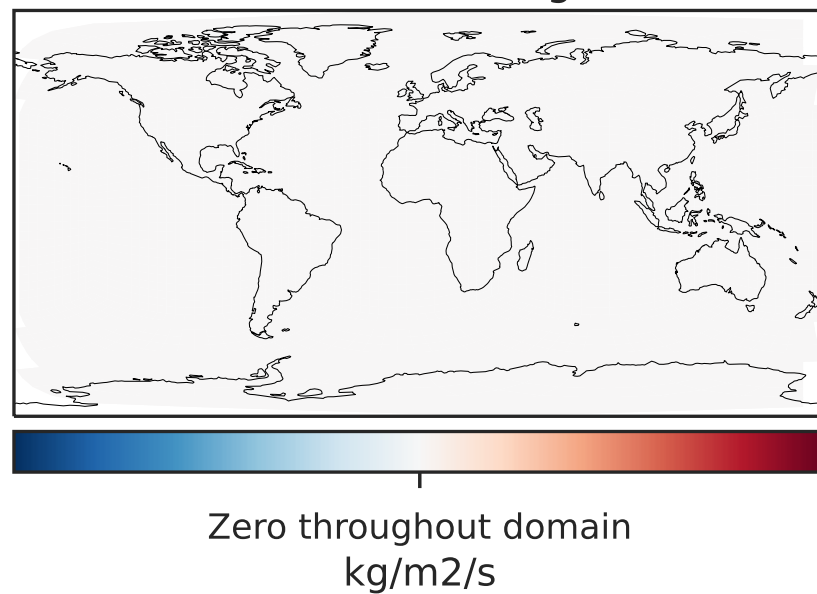
Cloud-J in 14.3.0 (Dev)  
c24



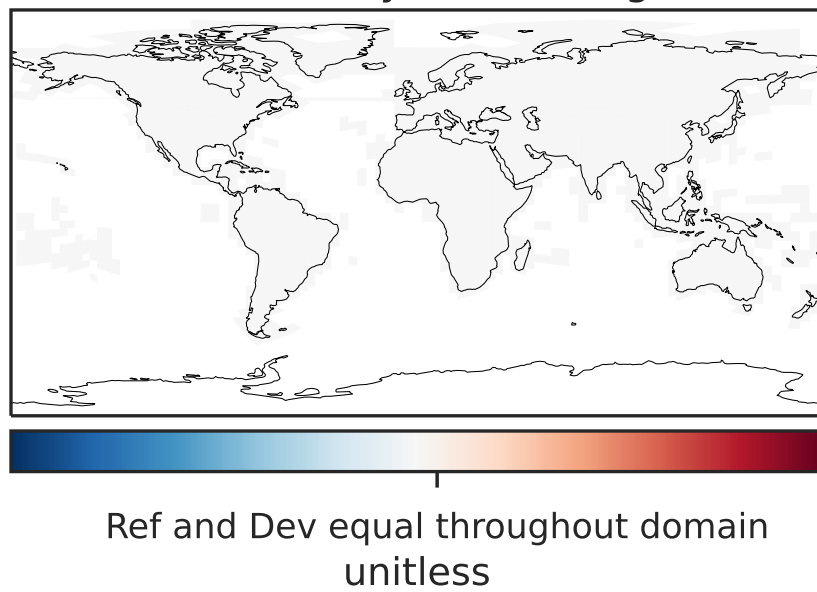
Difference  
Dev - Ref, Dynamic Range



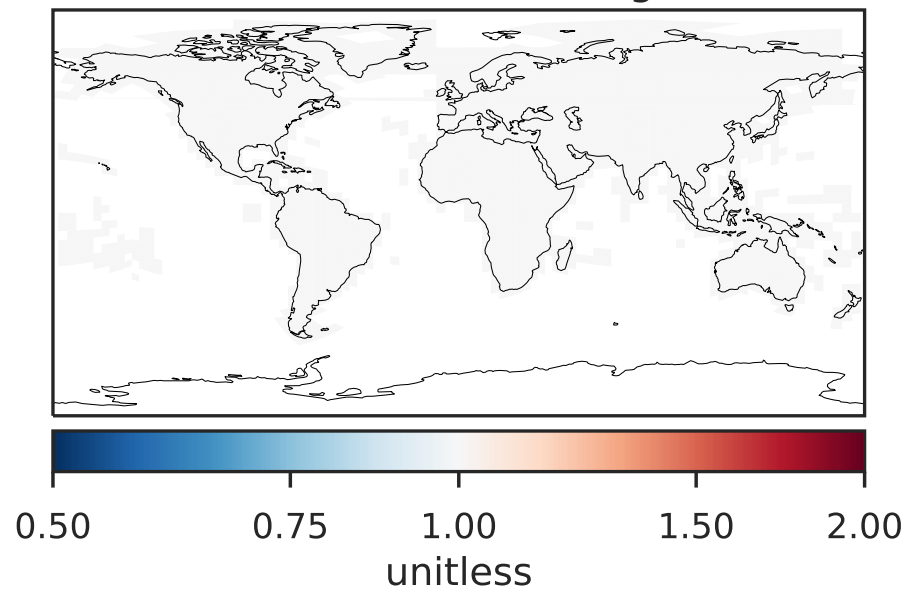
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

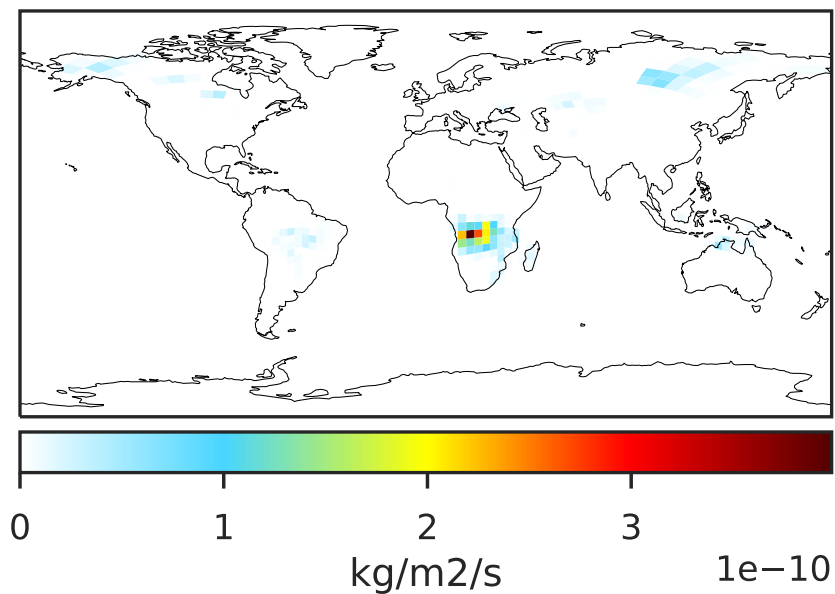


Ratio  
Dev/Ref, Fixed Range

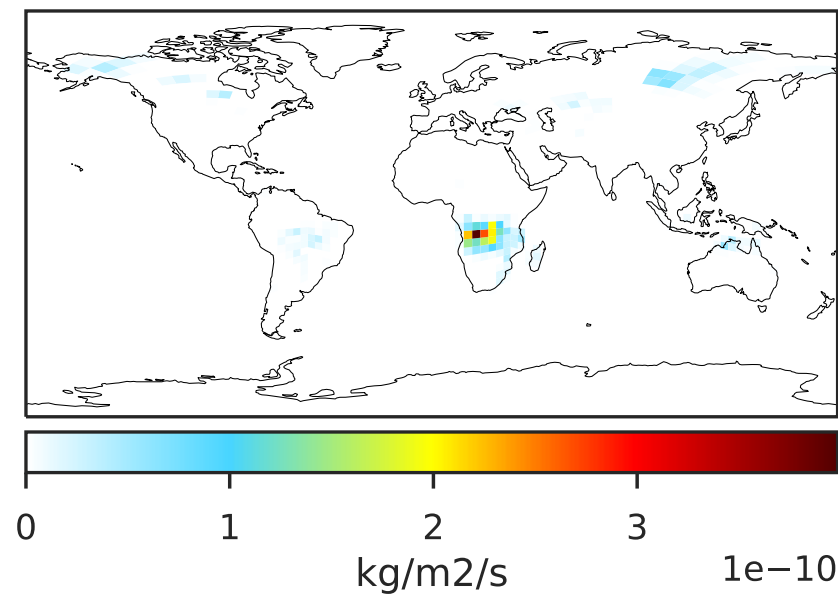


# EmisNO\_BioBurn

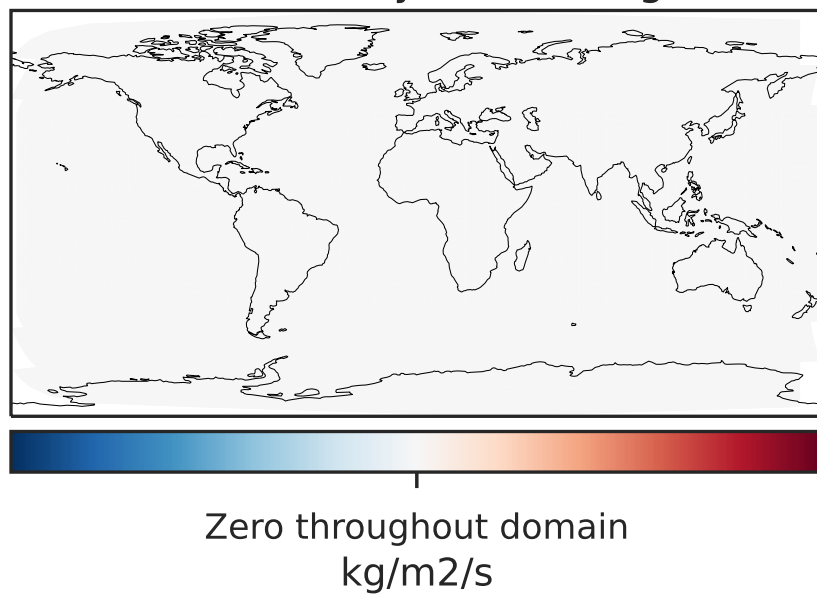
Fast-JX in 14.3.0 (Ref)  
c24



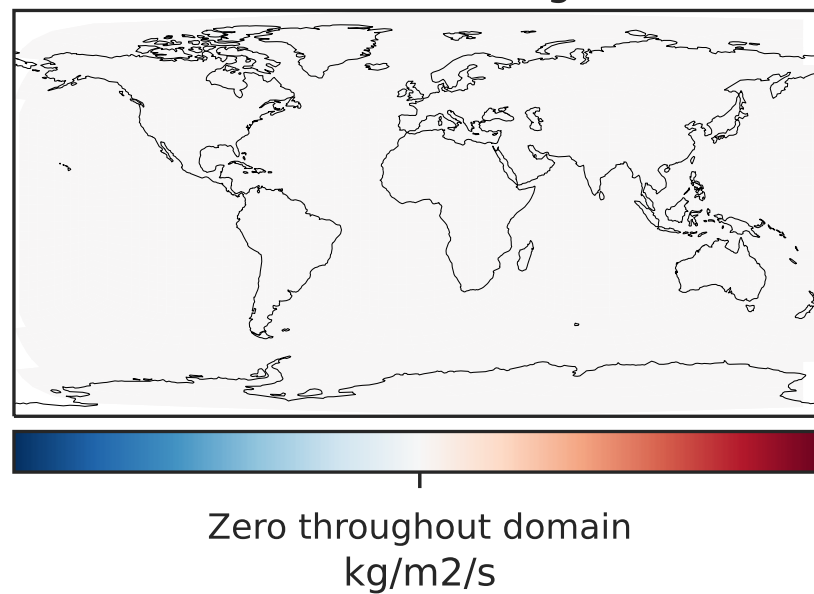
Cloud-J in 14.3.0 (Dev)  
c24



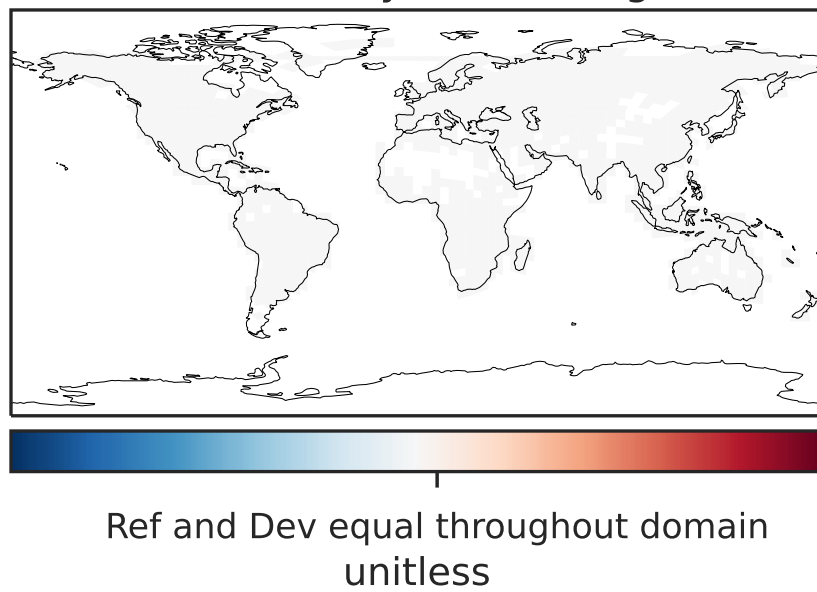
Difference  
Dev - Ref, Dynamic Range



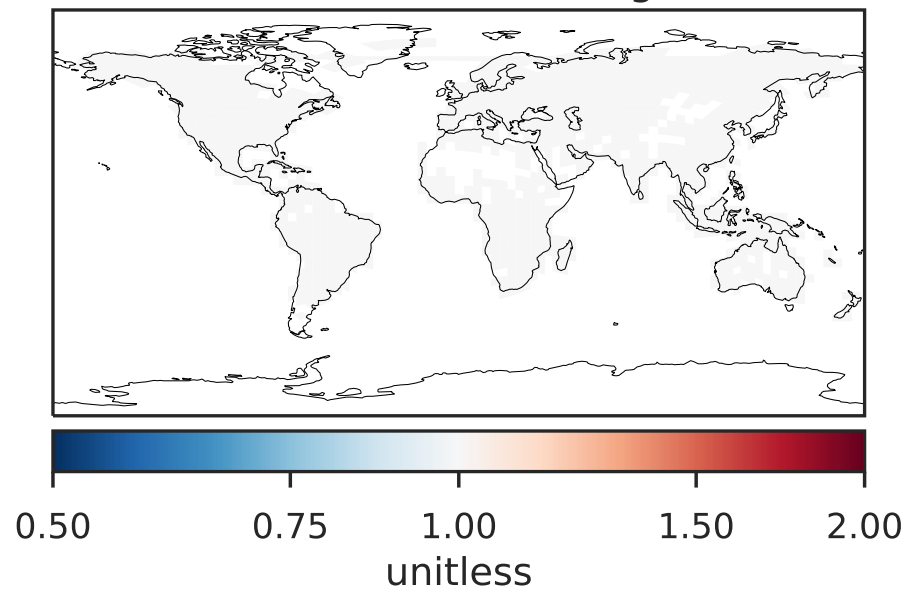
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



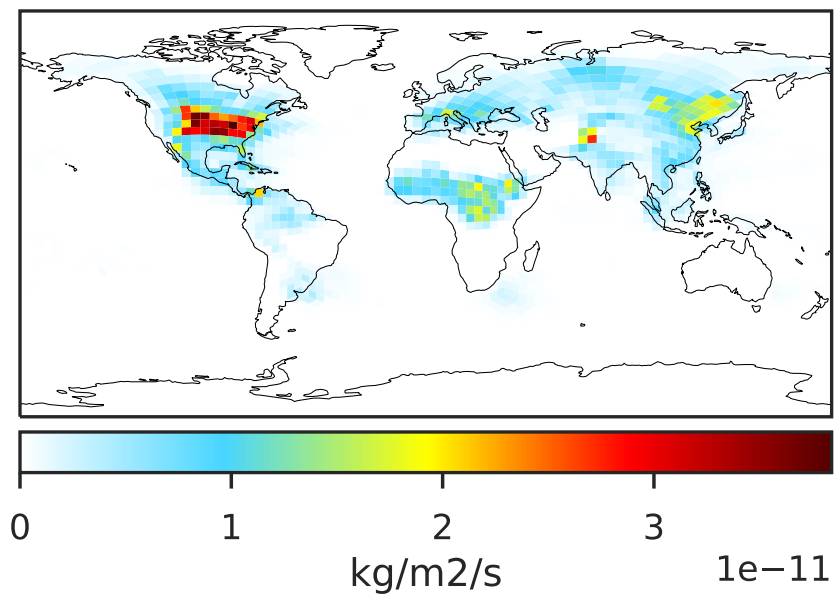
Ratio  
Dev/Ref, Fixed Range



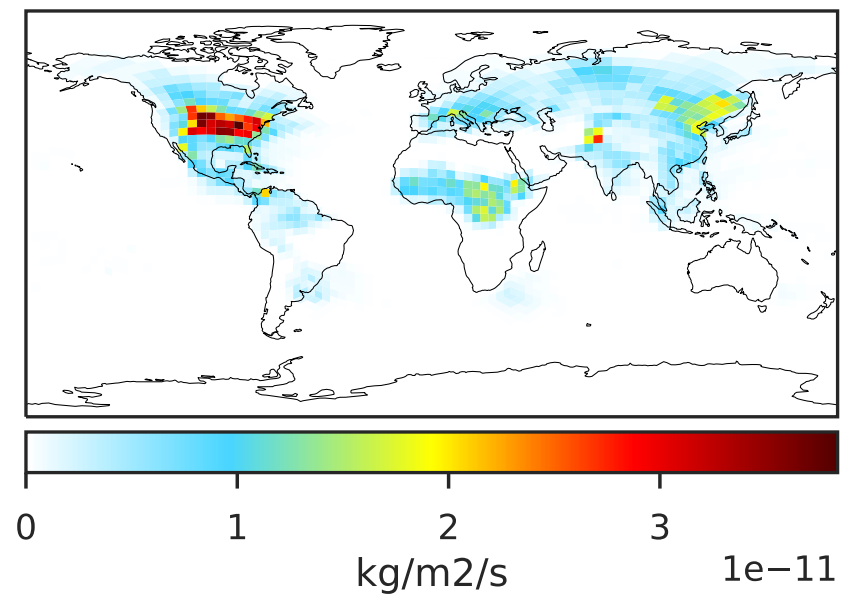


# EmisNO\_Lightning

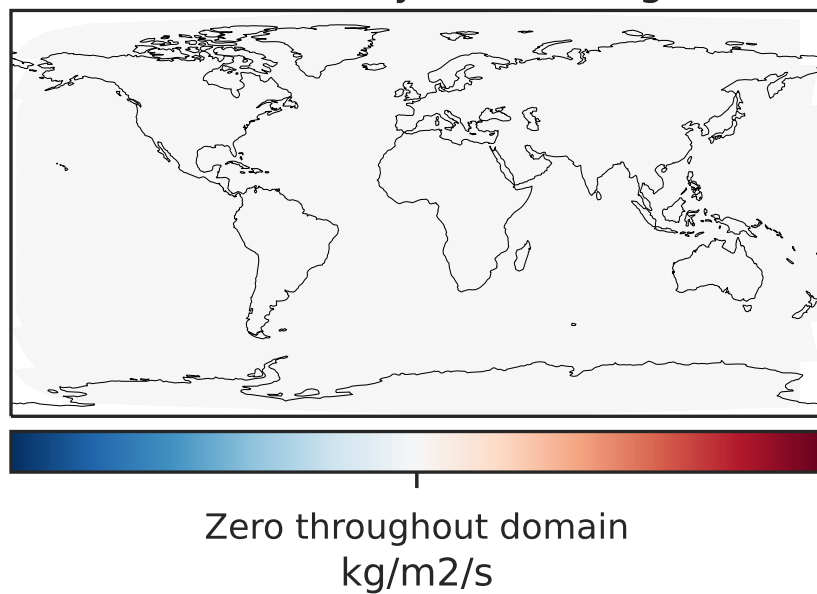
Fast-JX in 14.3.0 (Ref)  
c24



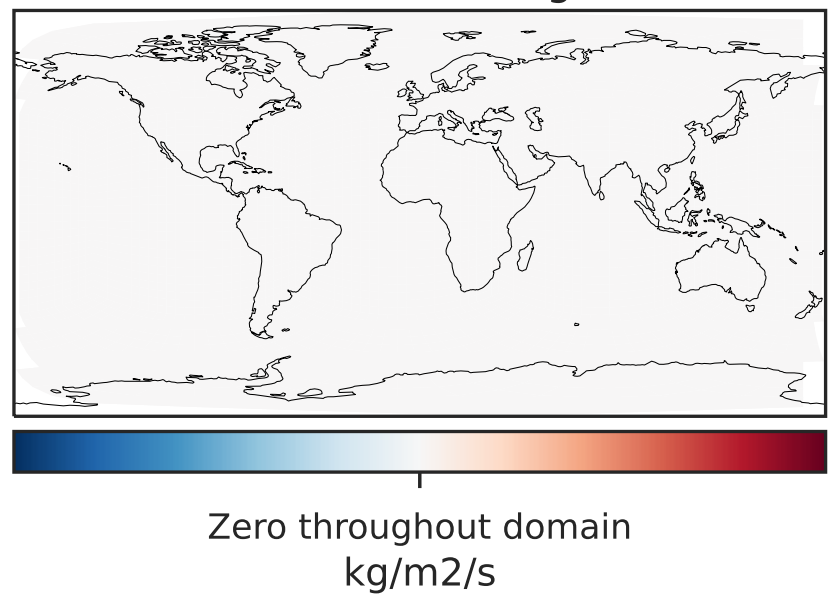
Cloud-J in 14.3.0 (Dev)  
c24



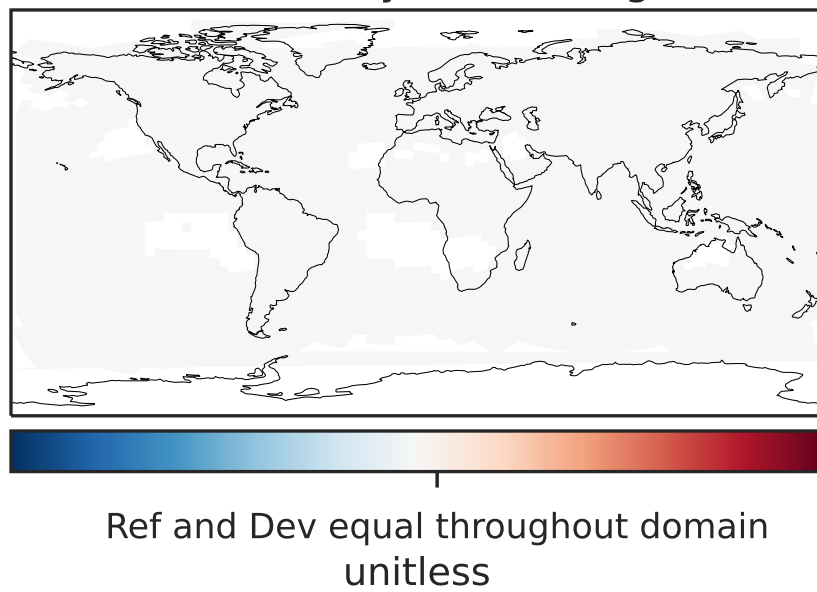
Difference  
Dev - Ref, Dynamic Range



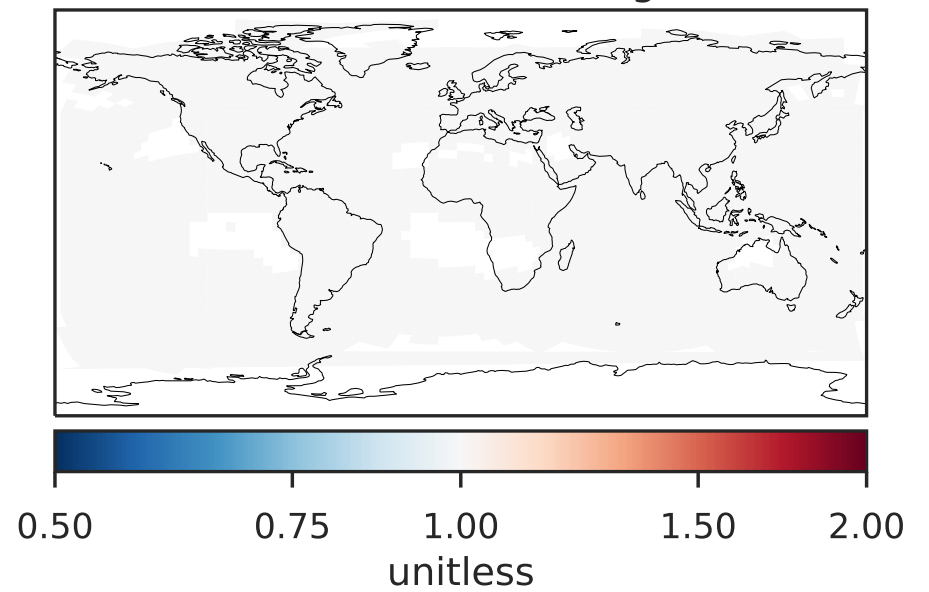
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

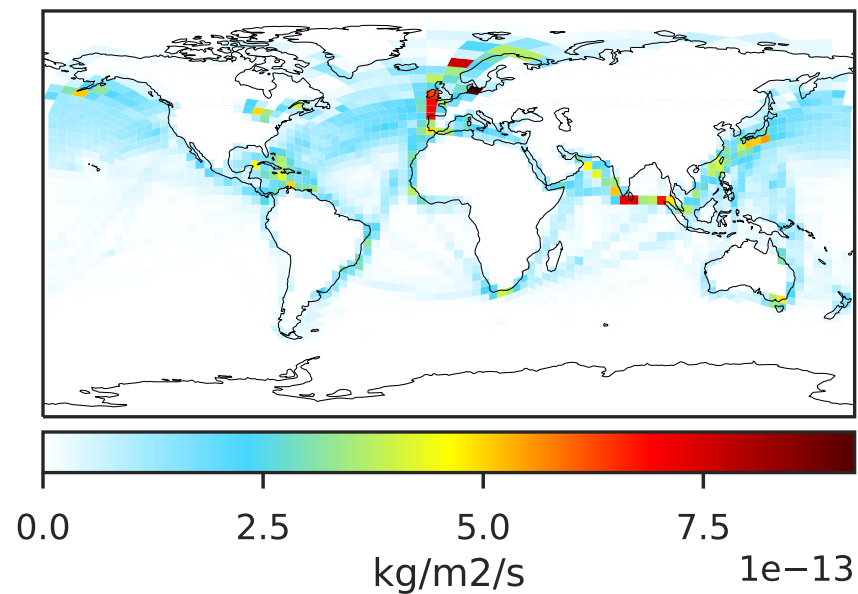


Ratio  
Dev/Ref, Fixed Range

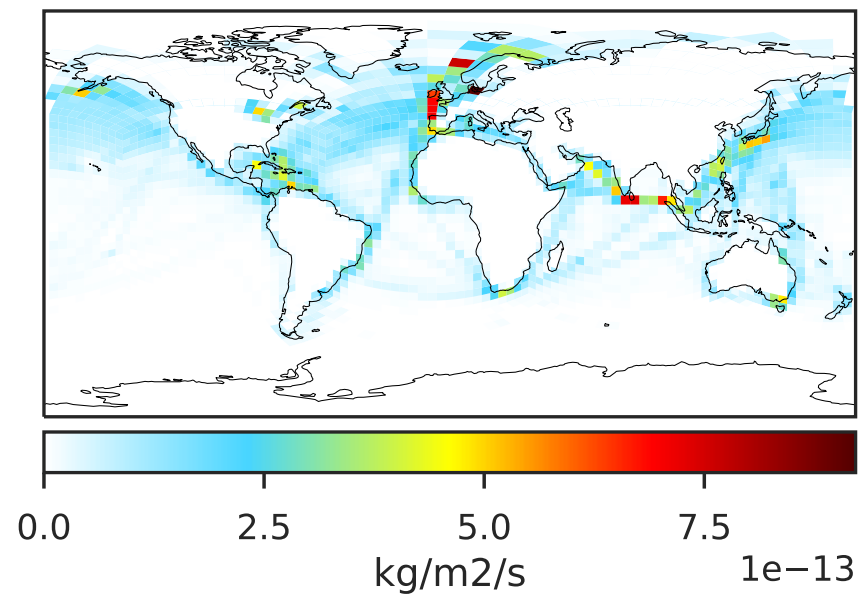


# EmisNO\_Ship

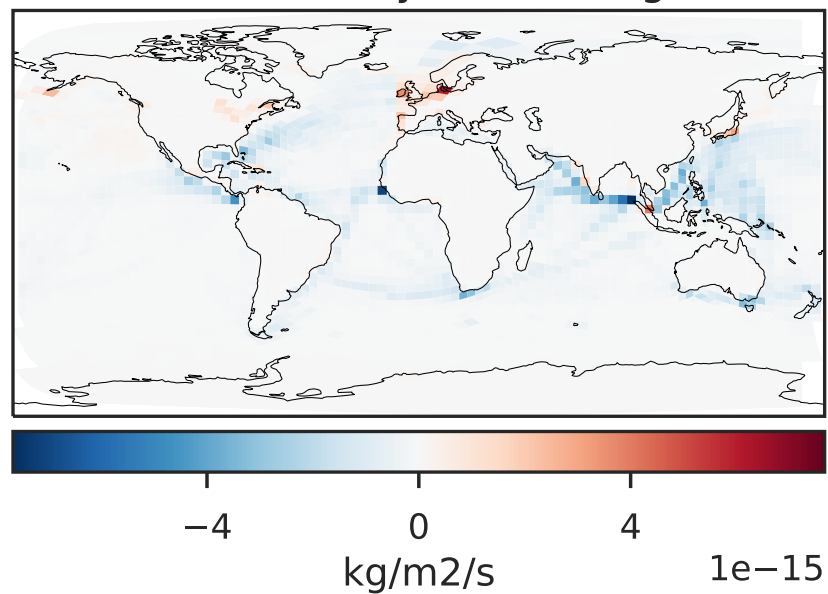
Fast-JX in 14.3.0 (Ref)  
c24



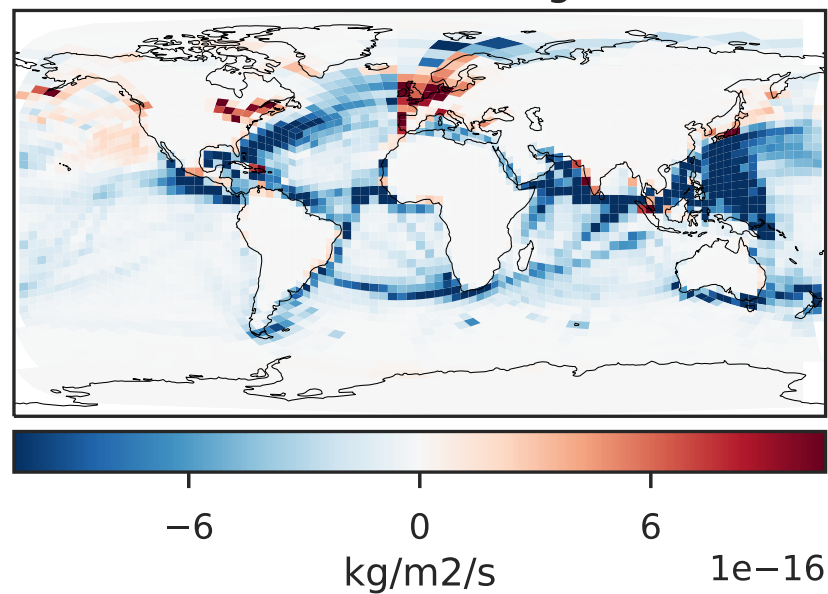
Cloud-J in 14.3.0 (Dev)  
c24



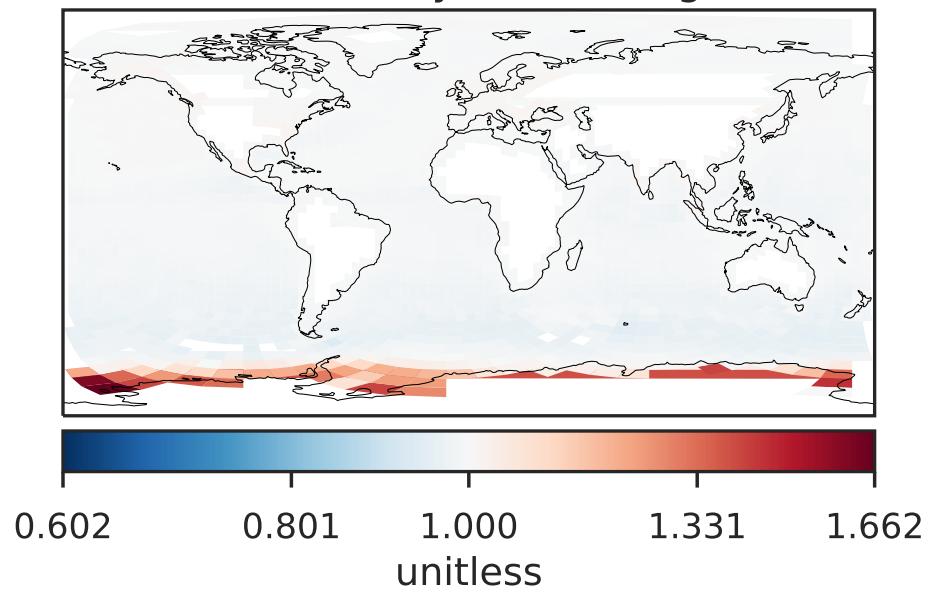
Difference  
Dev - Ref, Dynamic Range



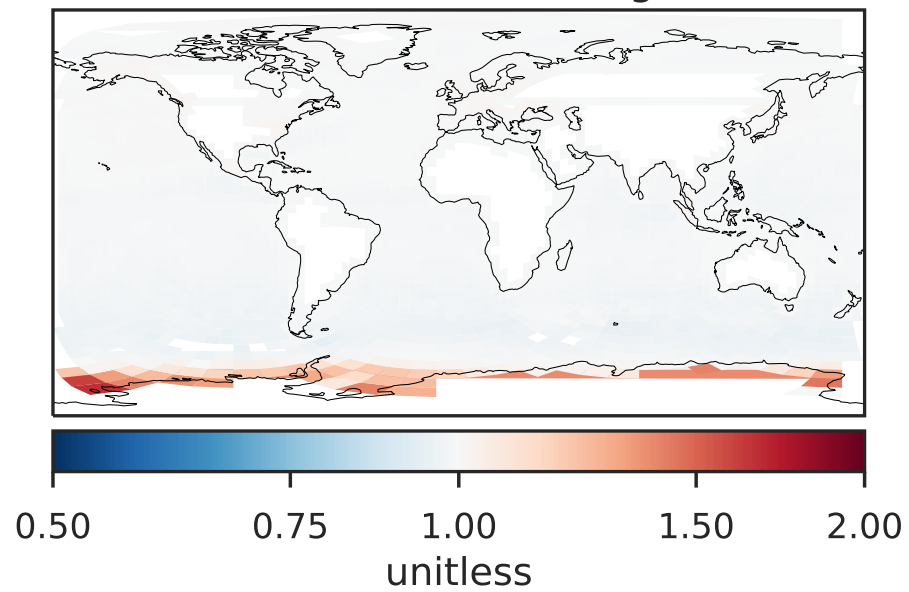
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

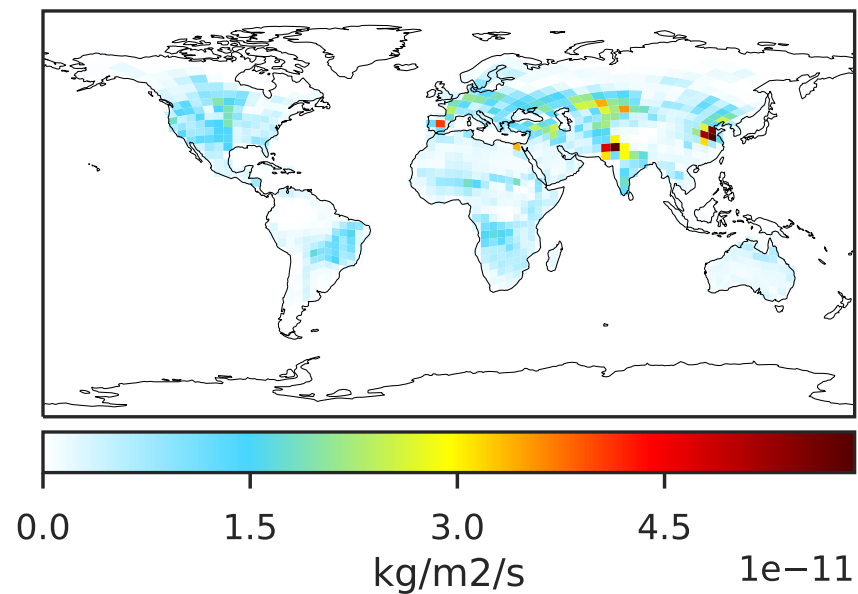


Ratio  
Dev/Ref, Fixed Range

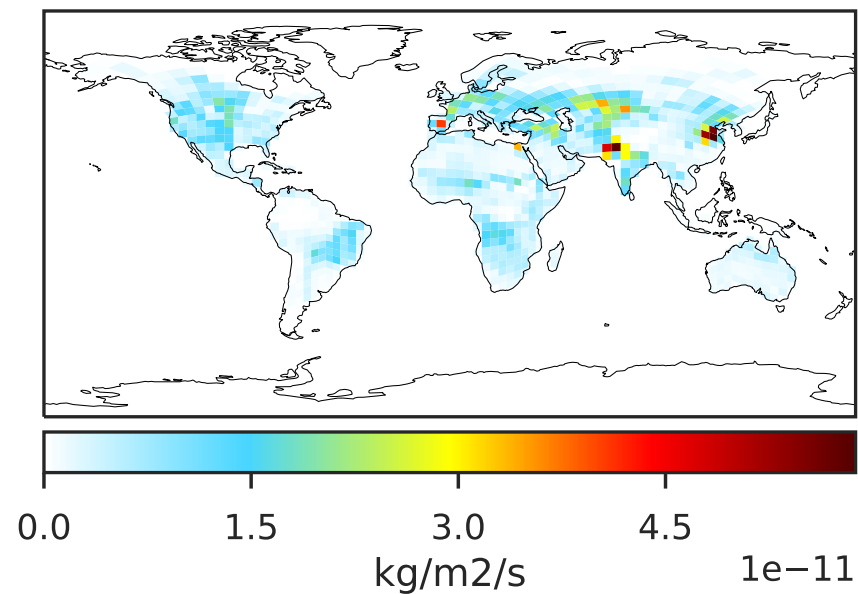


# EmisNO\_Soil

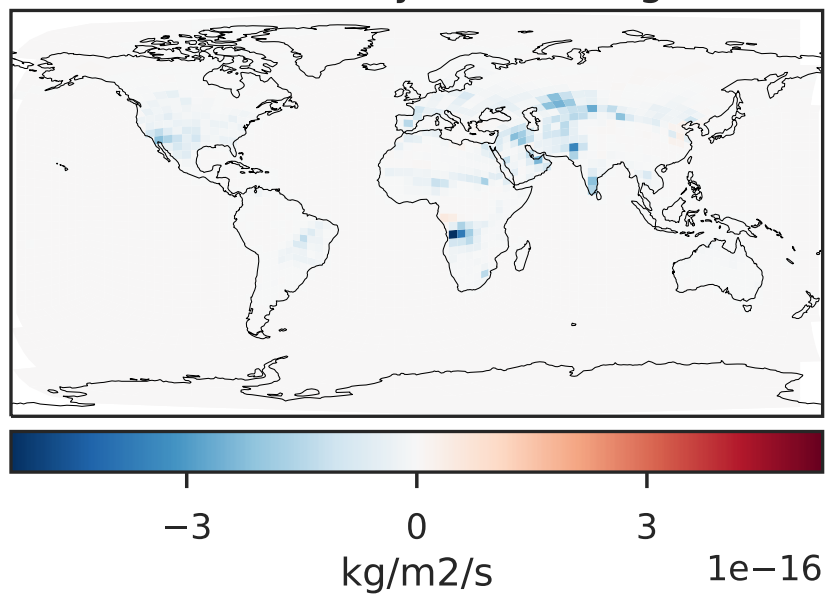
Fast-JX in 14.3.0 (Ref)  
c24



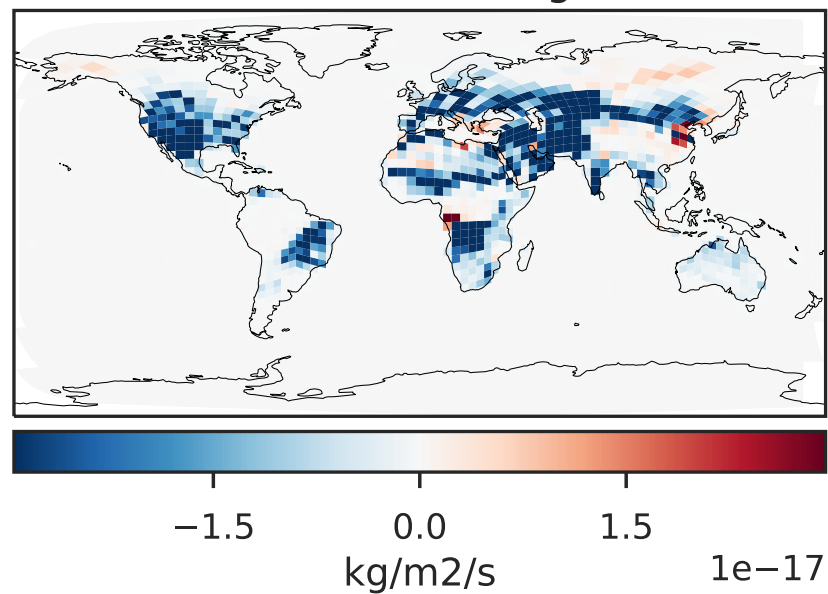
Cloud-J in 14.3.0 (Dev)  
c24



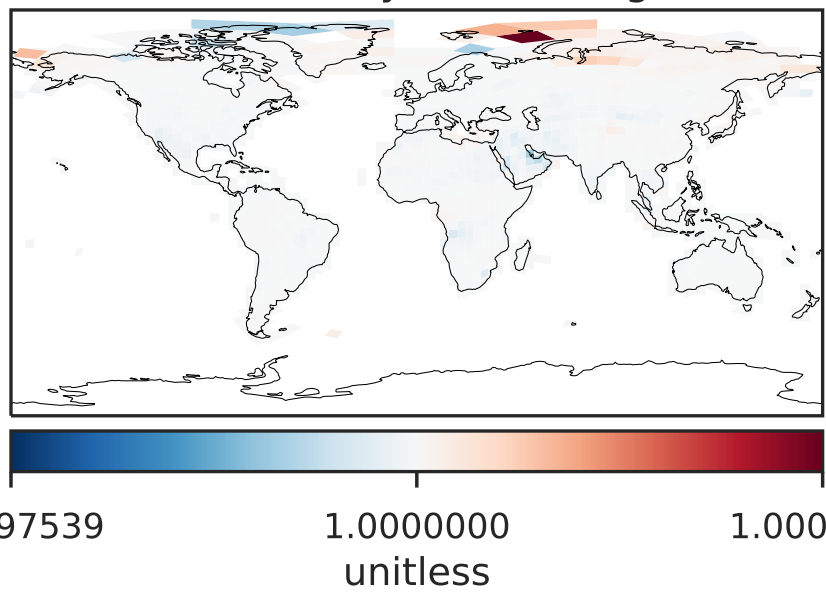
Difference  
Dev - Ref, Dynamic Range



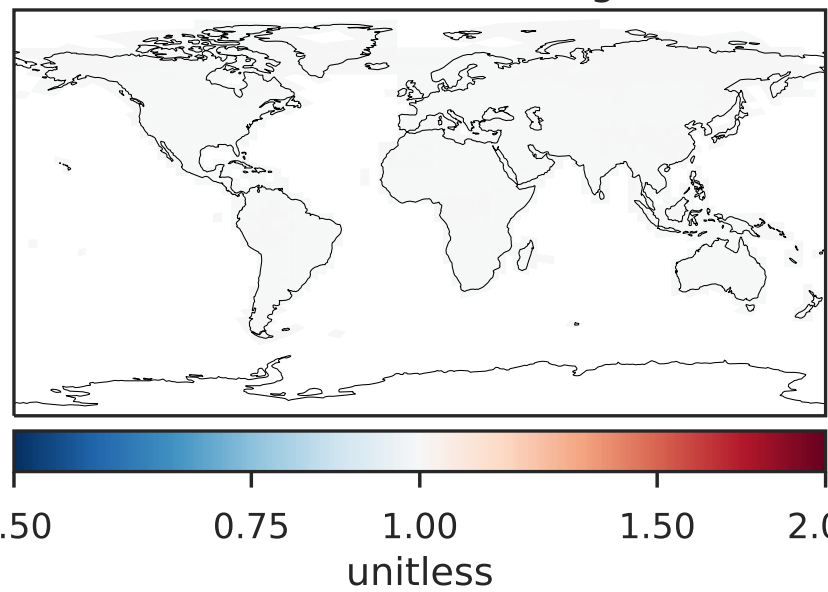
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

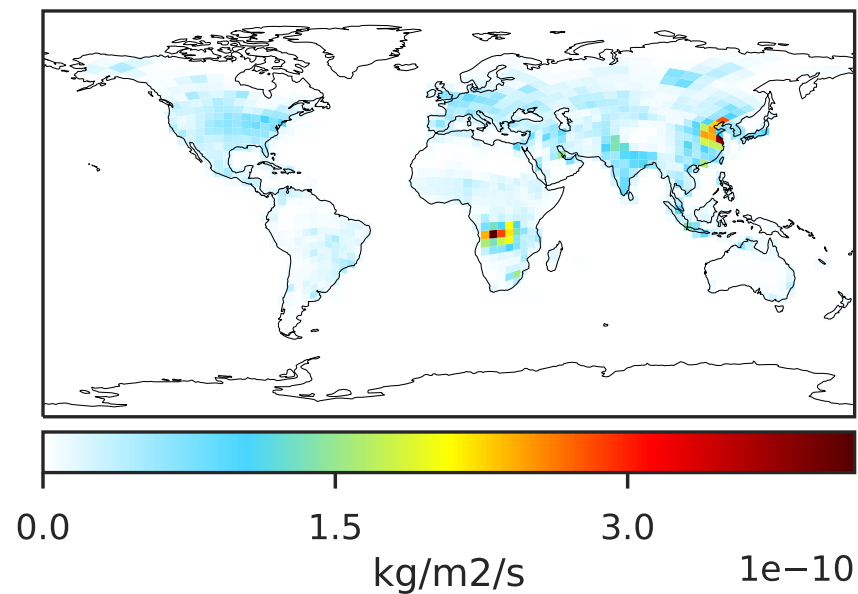


Ratio  
Dev/Ref, Fixed Range

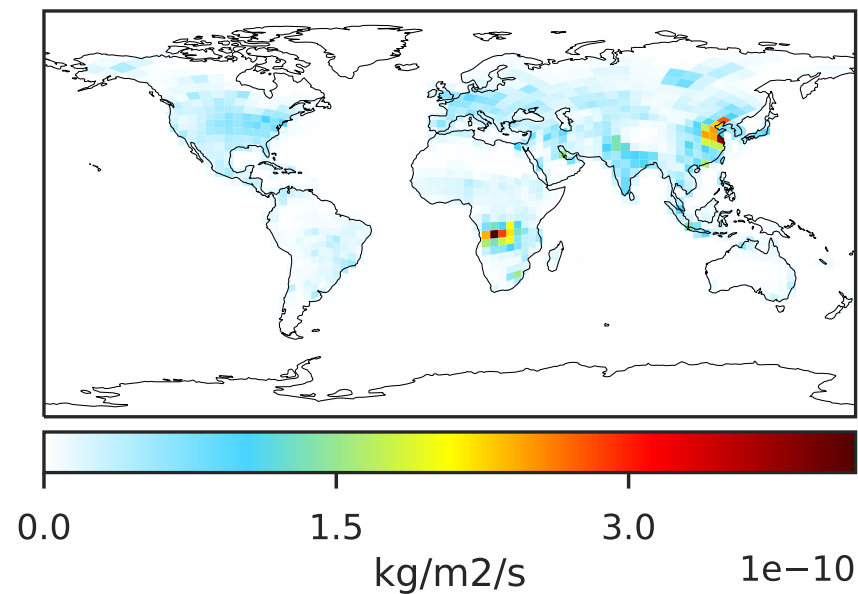


# EmisNO\_Total

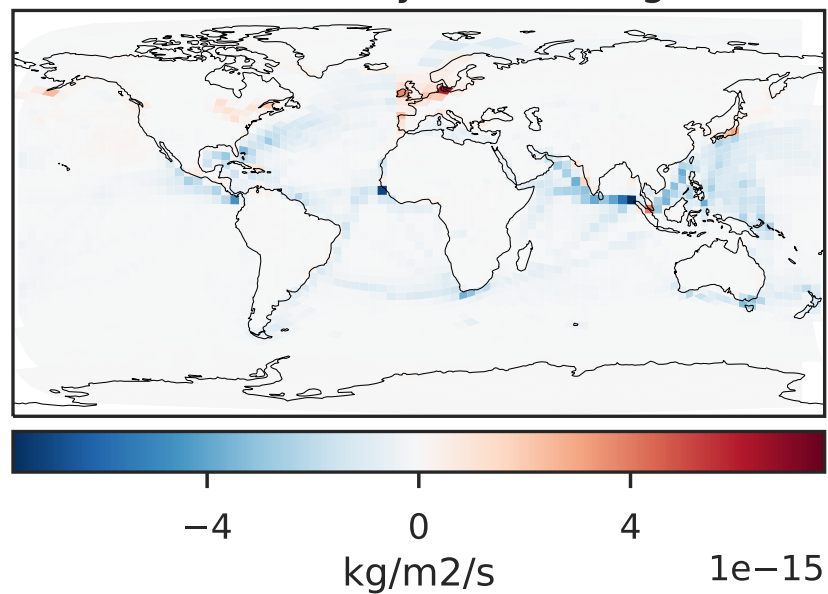
Fast-JX in 14.3.0 (Ref)  
c24



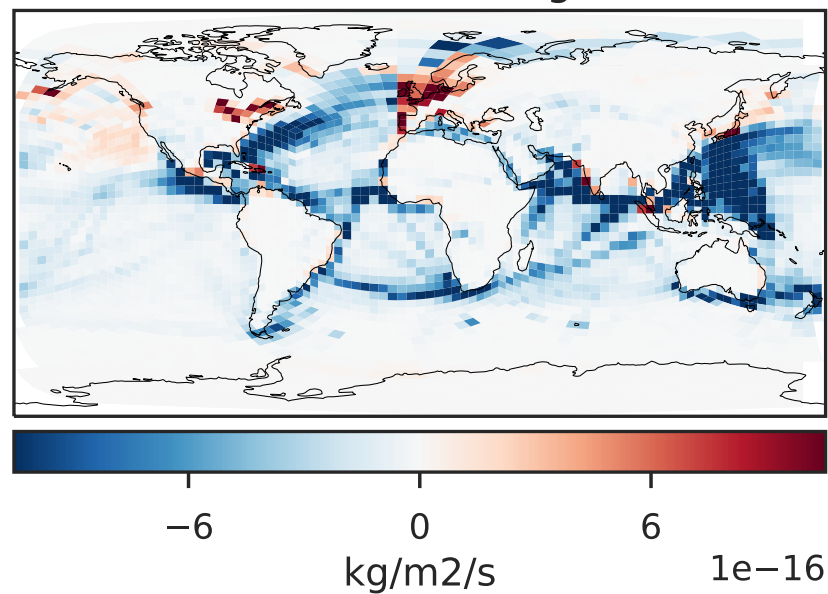
Cloud-J in 14.3.0 (Dev)  
c24



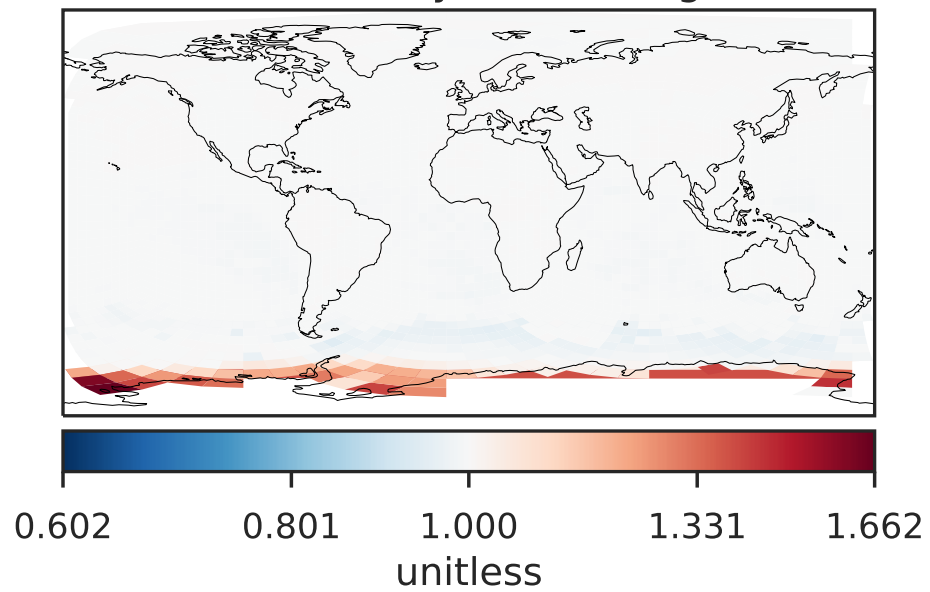
Difference  
Dev - Ref, Dynamic Range



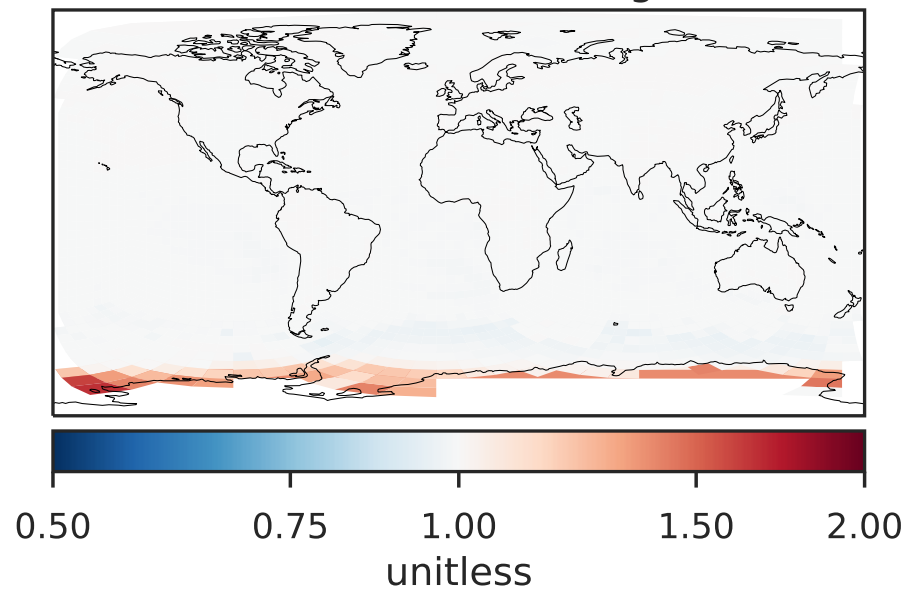
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

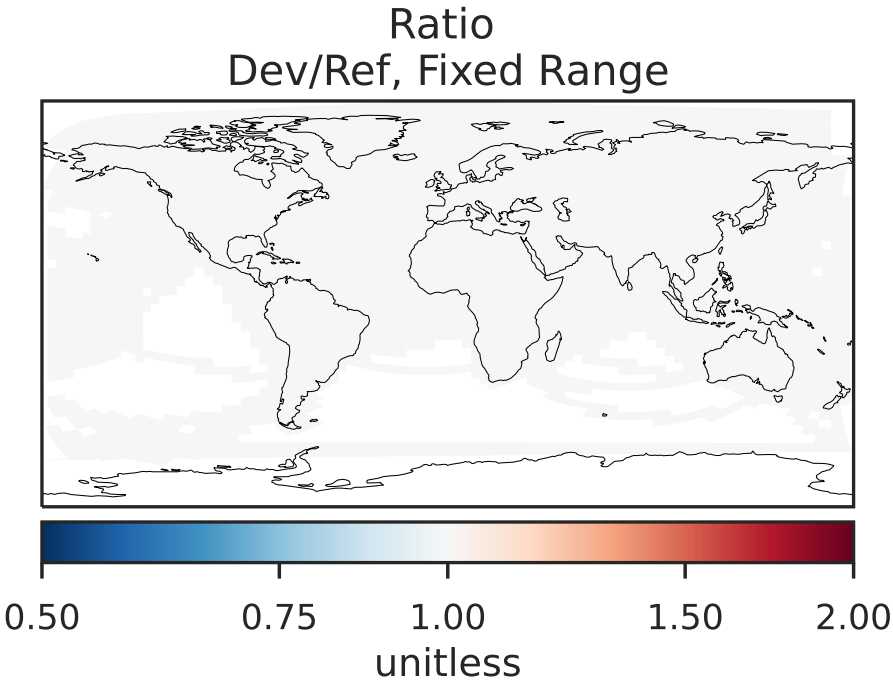
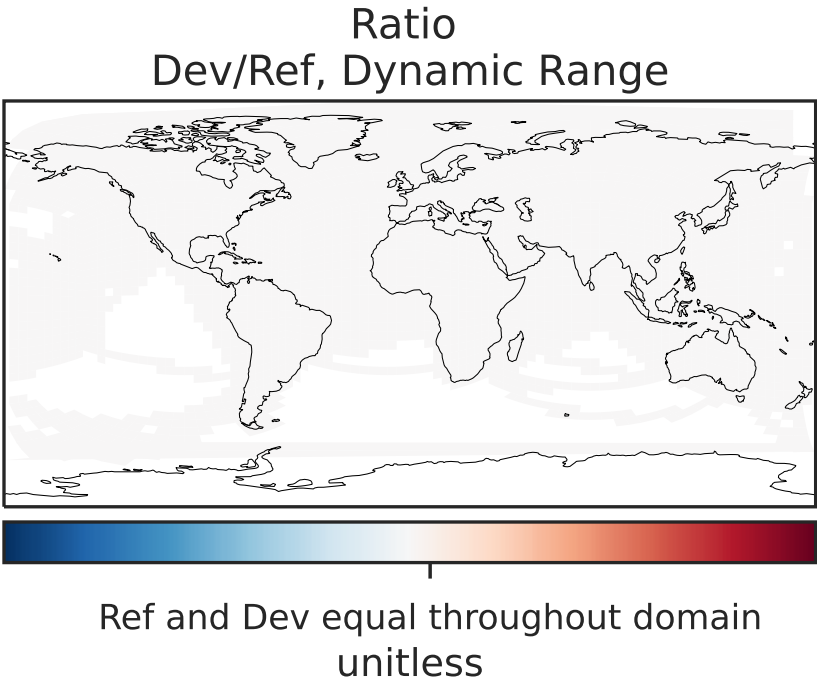
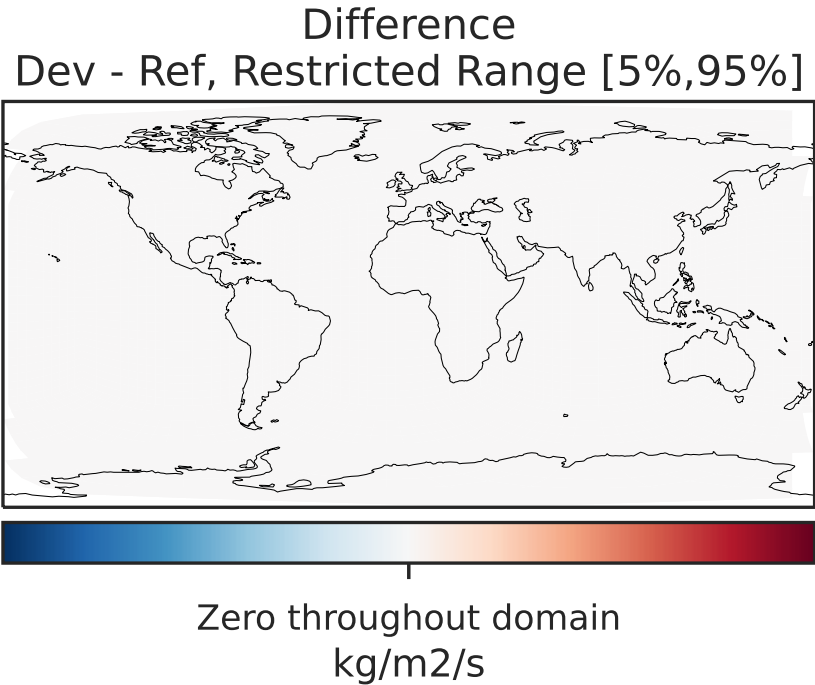
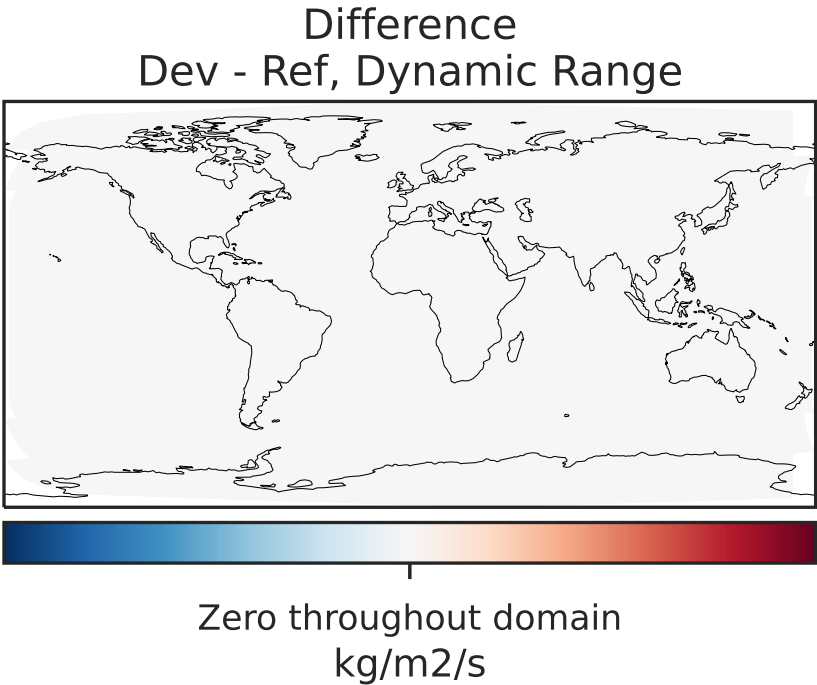
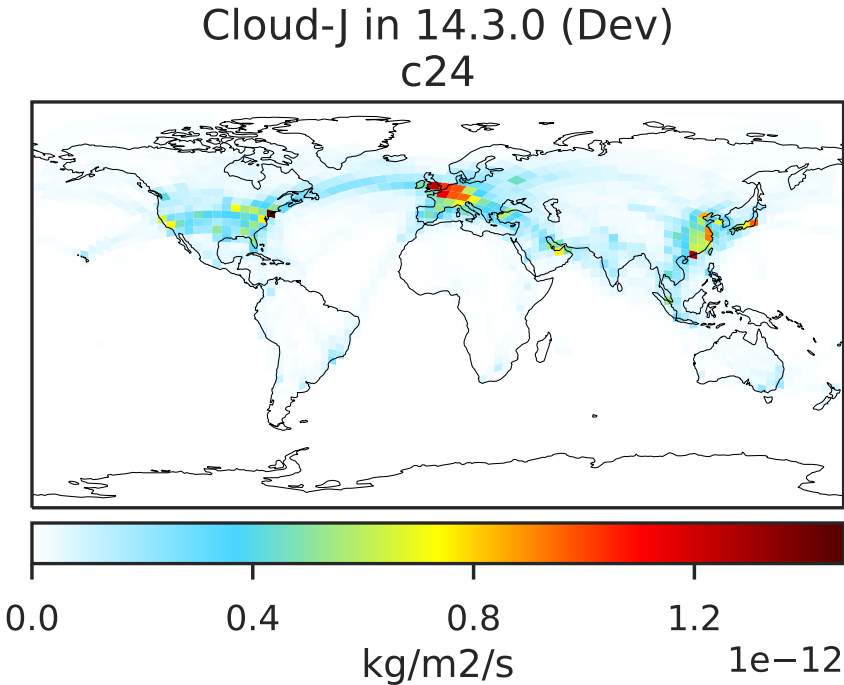
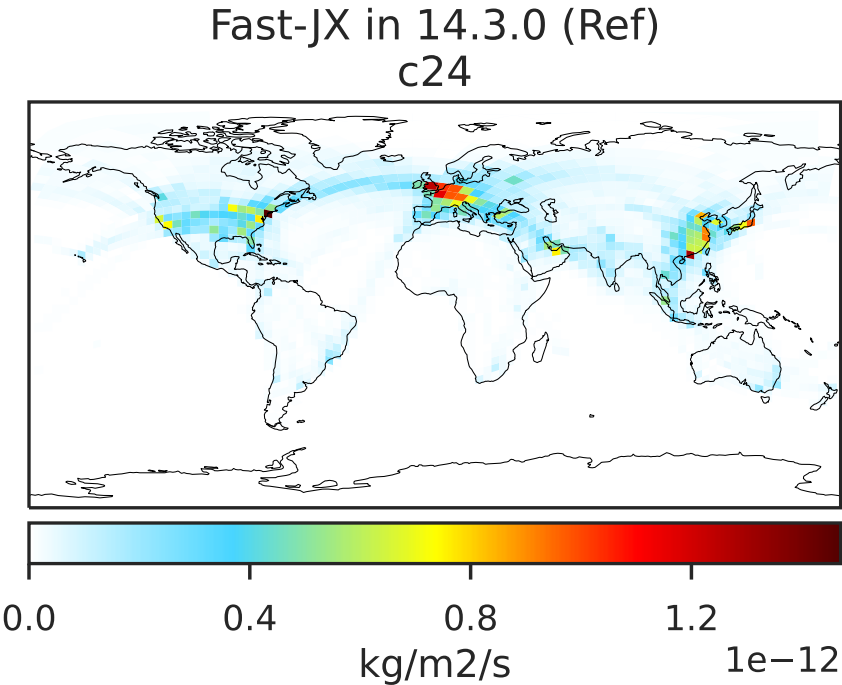


Ratio  
Dev/Ref, Fixed Range



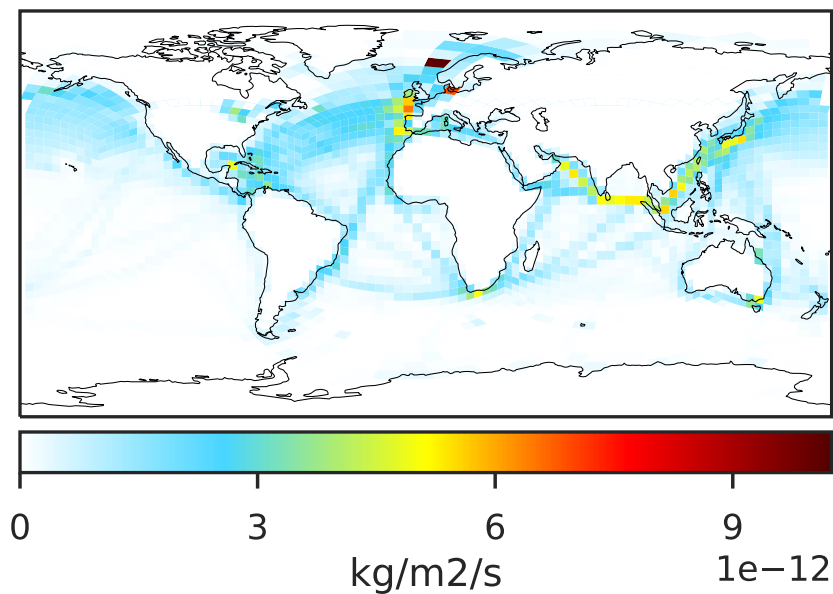


# EmisNO2\_Aircraft

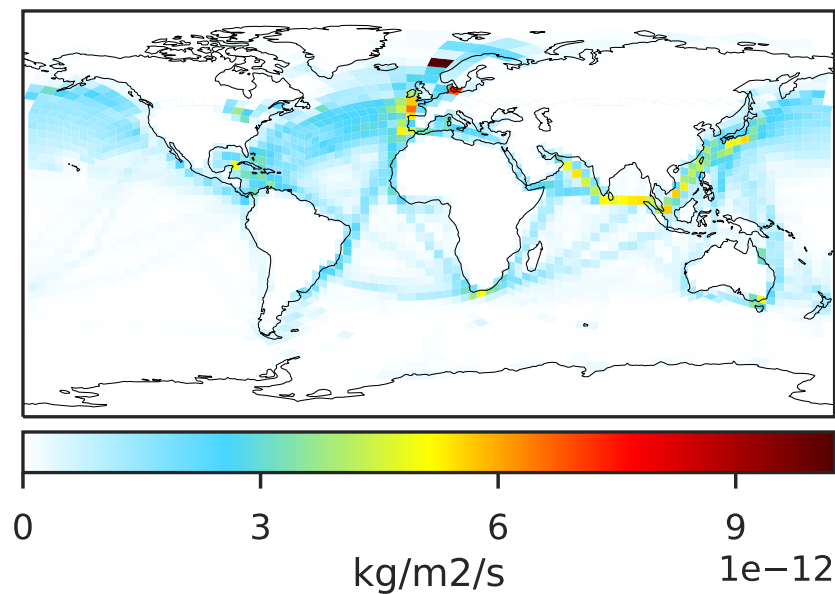


# EmisNO2\_Ship

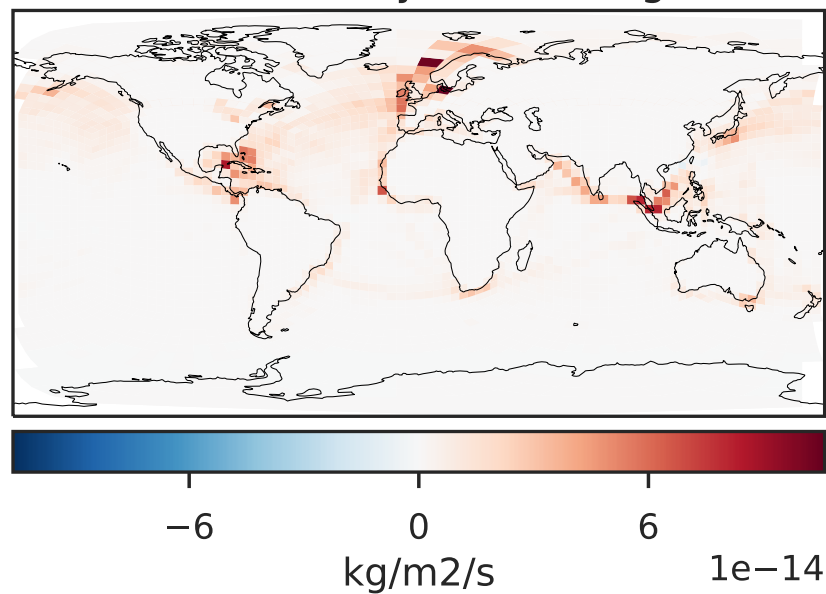
Fast-JX in 14.3.0 (Ref)  
c24



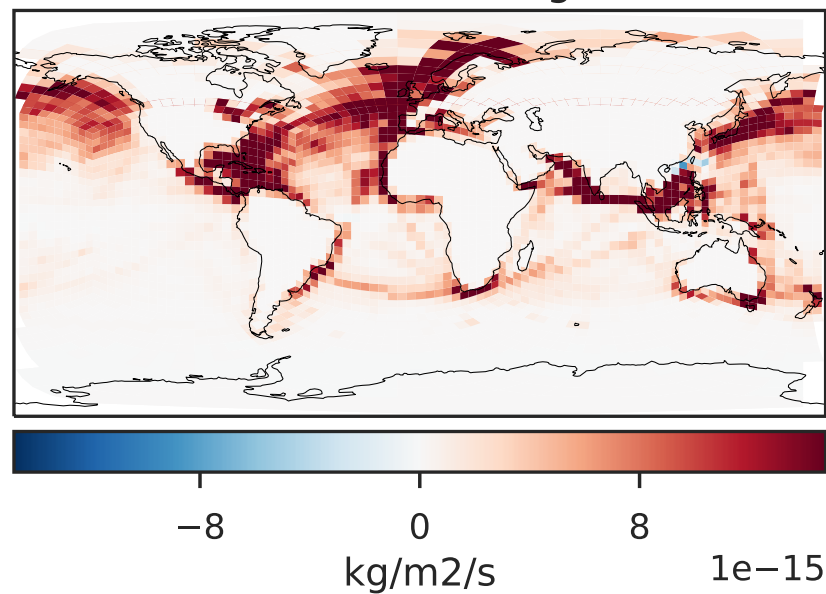
Cloud-J in 14.3.0 (Dev)  
c24



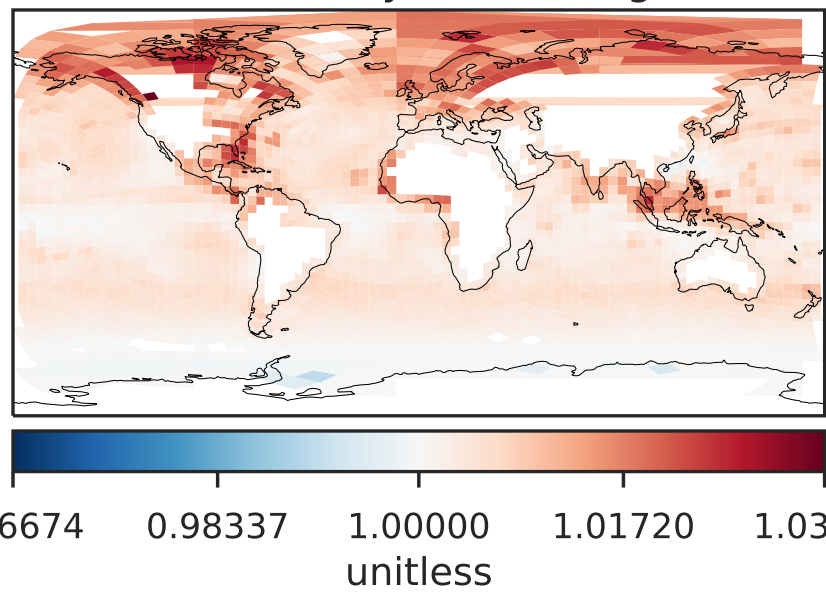
Difference  
Dev - Ref, Dynamic Range



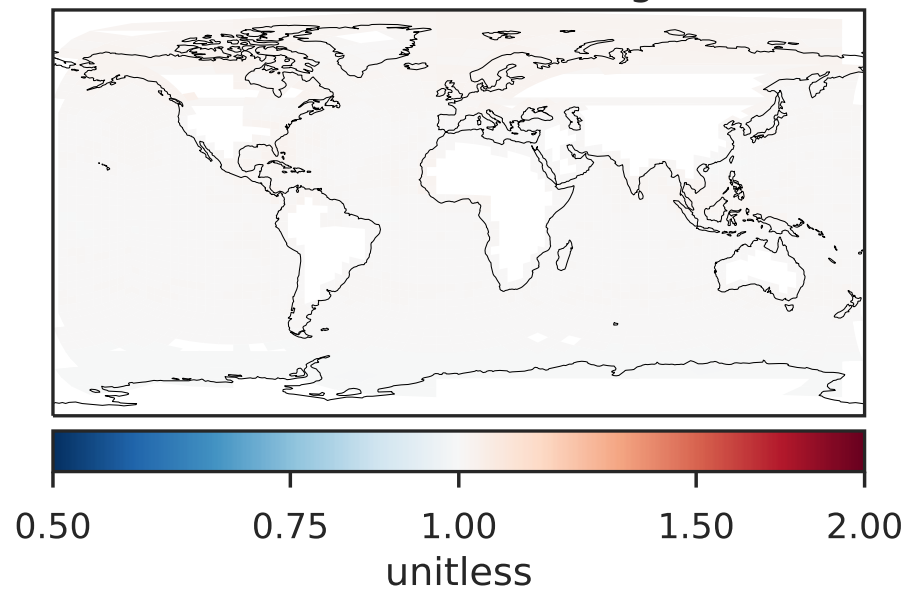
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

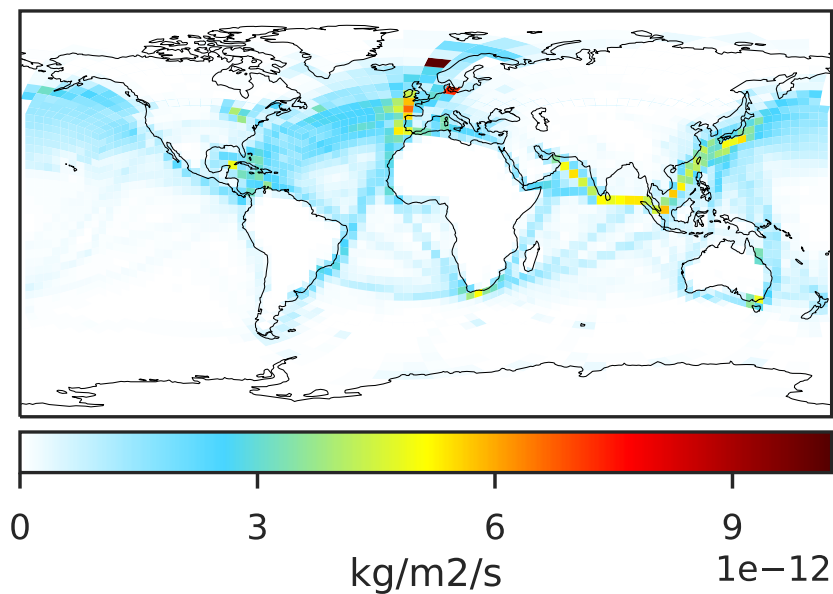


Ratio  
Dev/Ref, Fixed Range

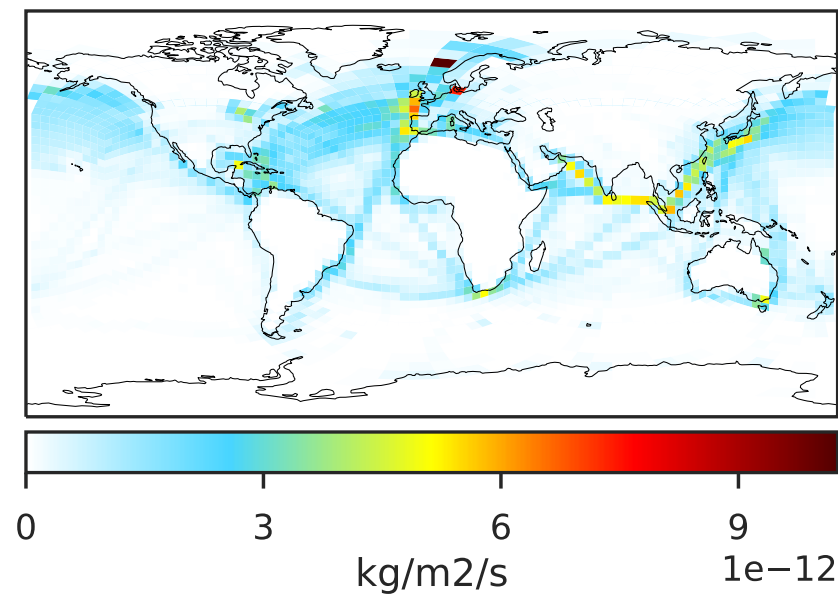


# EmisNO2\_Total

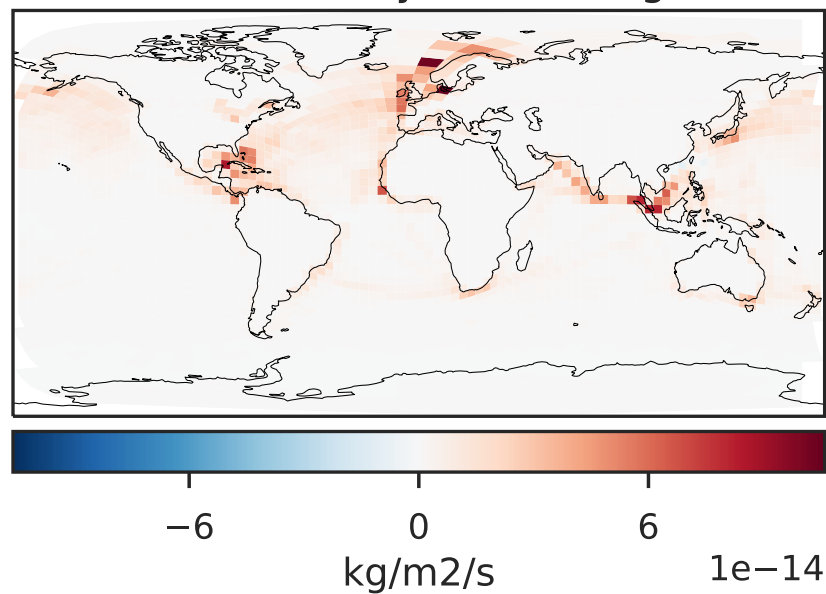
Fast-JX in 14.3.0 (Ref)  
c24



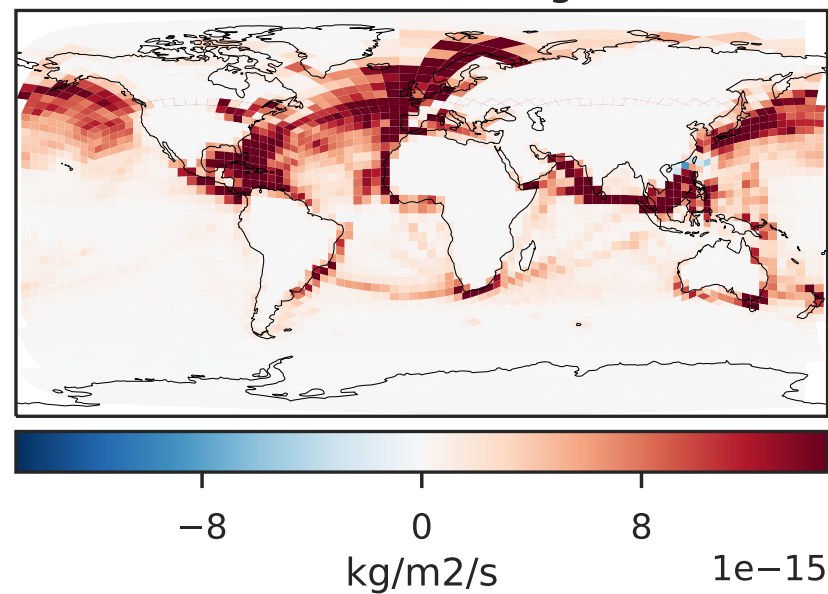
Cloud-J in 14.3.0 (Dev)  
c24



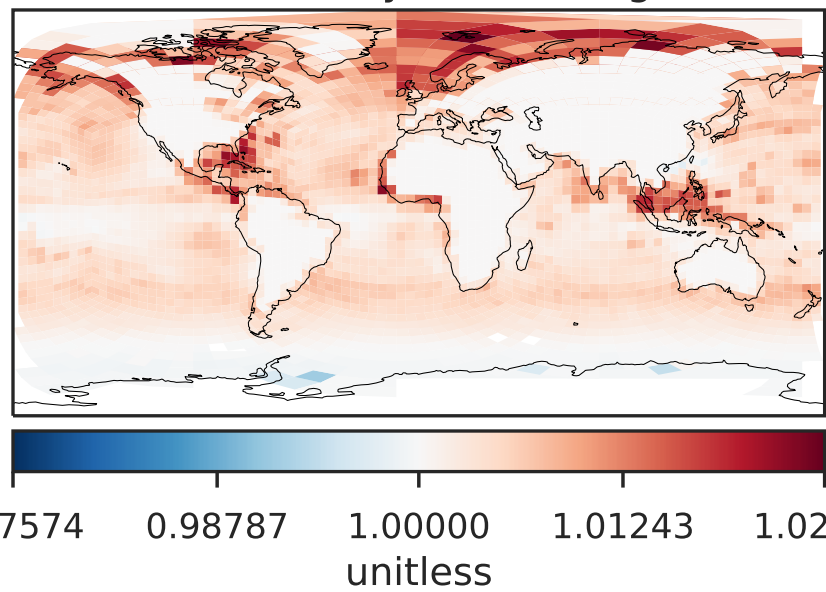
Difference  
Dev - Ref, Dynamic Range



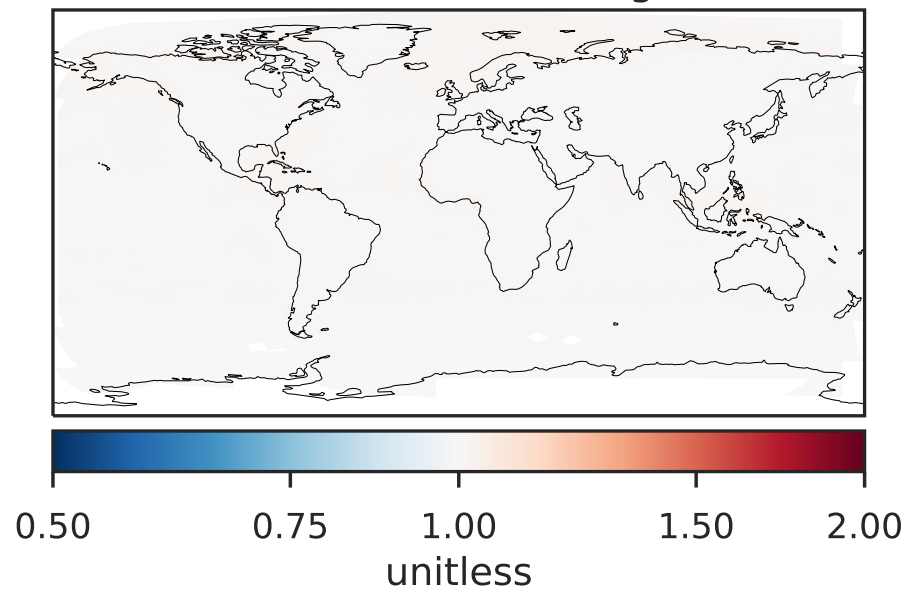
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



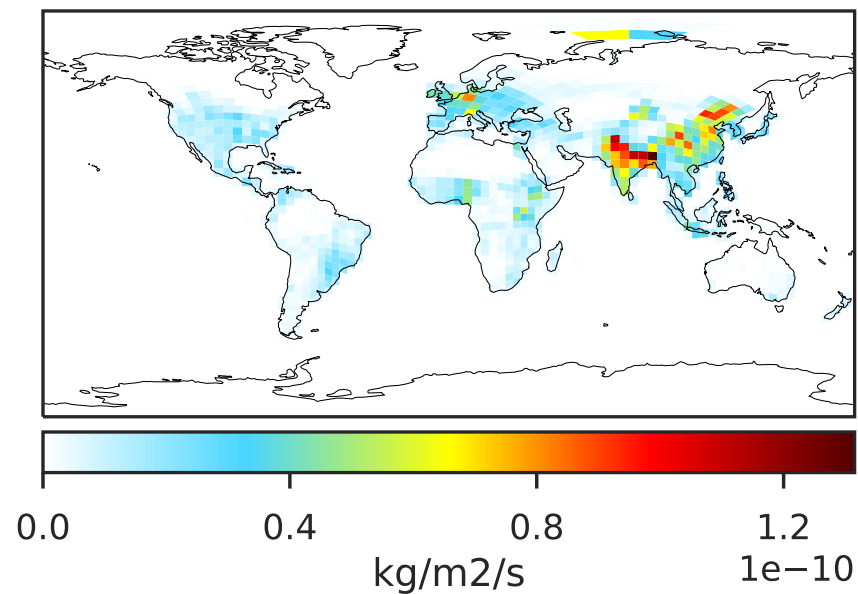
Ratio  
Dev/Ref, Fixed Range



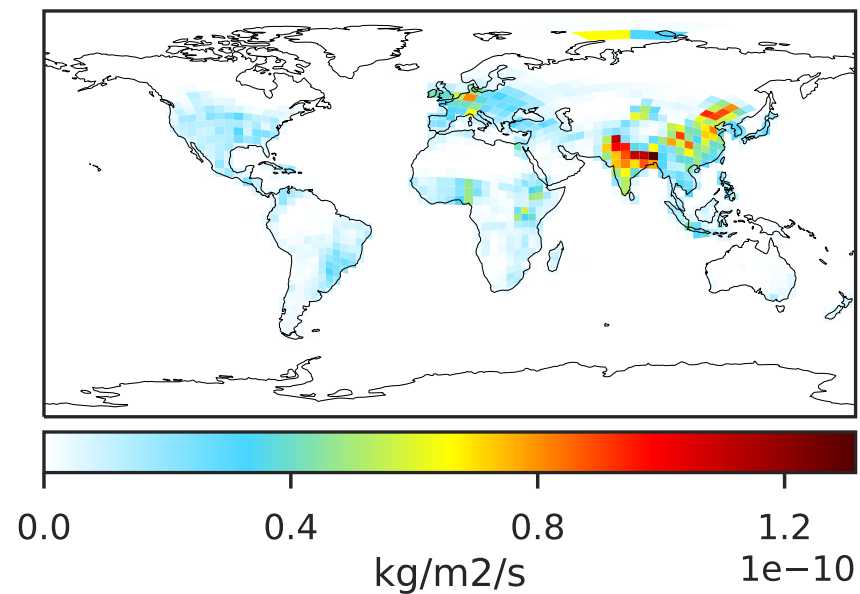


# EmisNH3\_Anthro

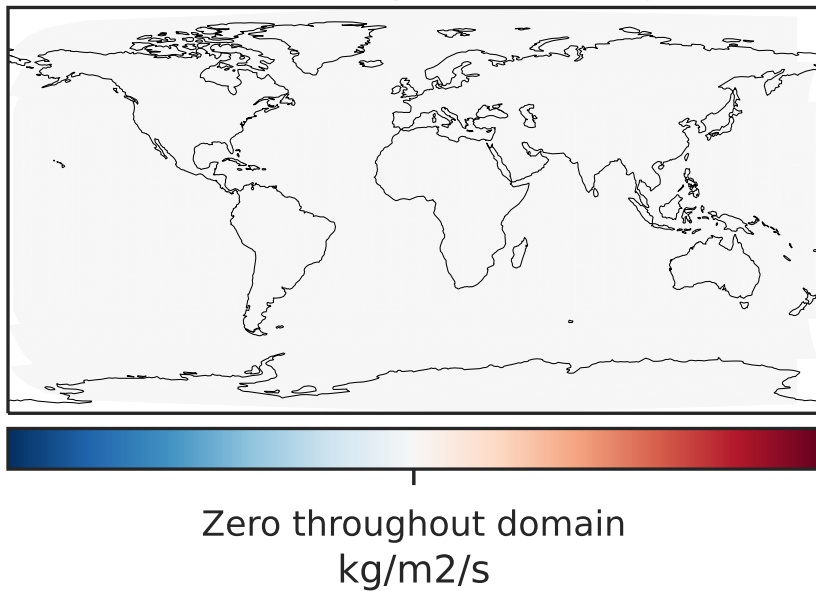
Fast-JX in 14.3.0 (Ref)  
c24



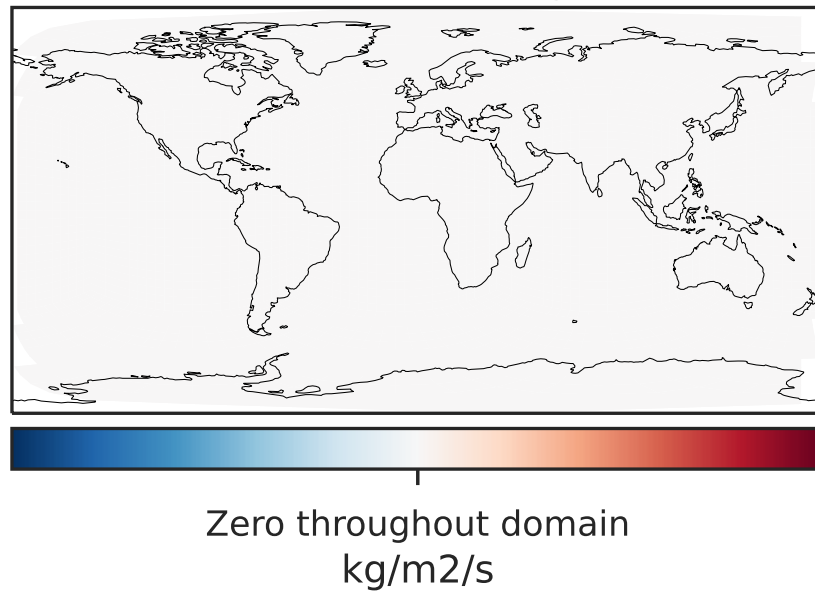
Cloud-J in 14.3.0 (Dev)  
c24



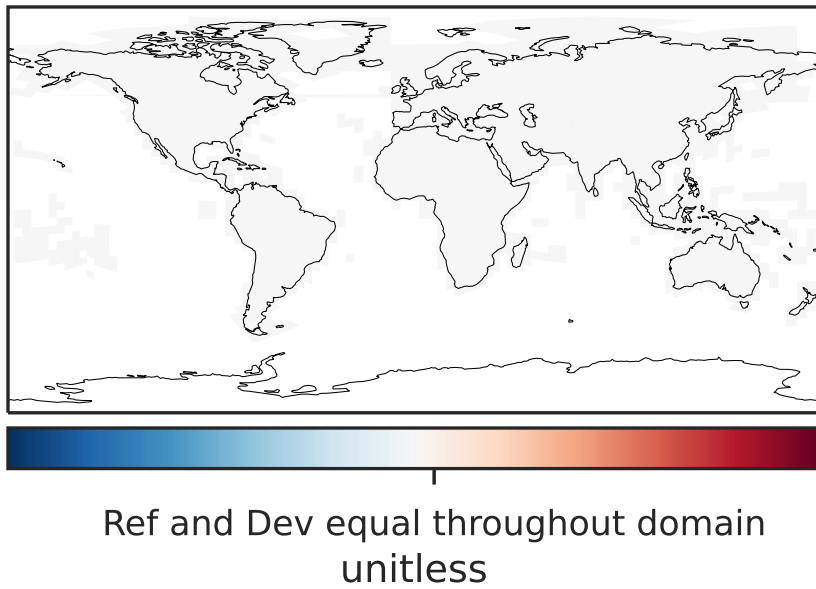
Difference  
Dev - Ref, Dynamic Range



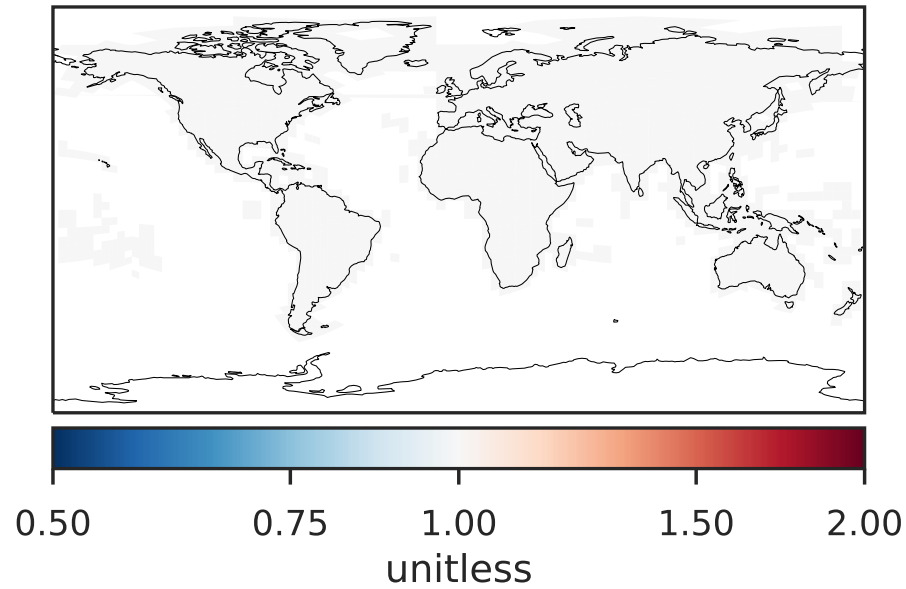
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



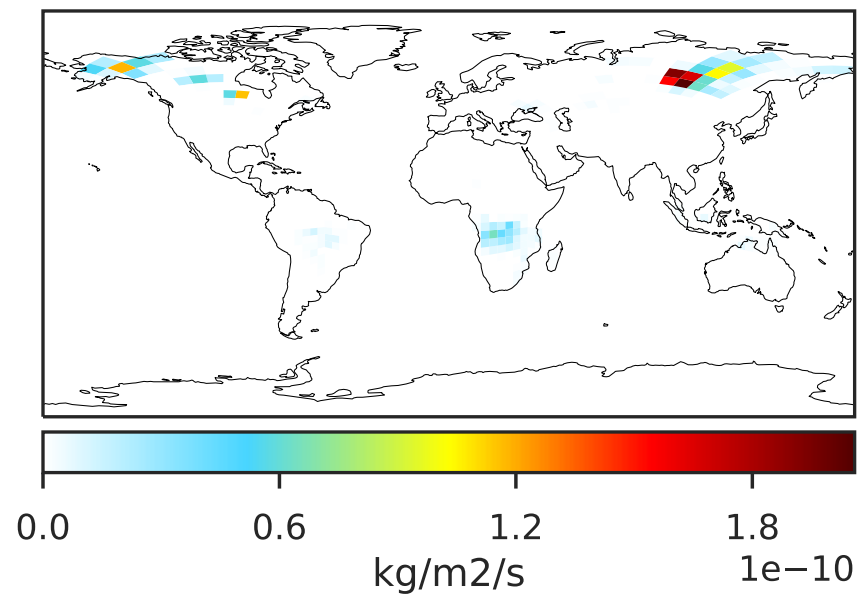
Ratio  
Dev/Ref, Fixed Range



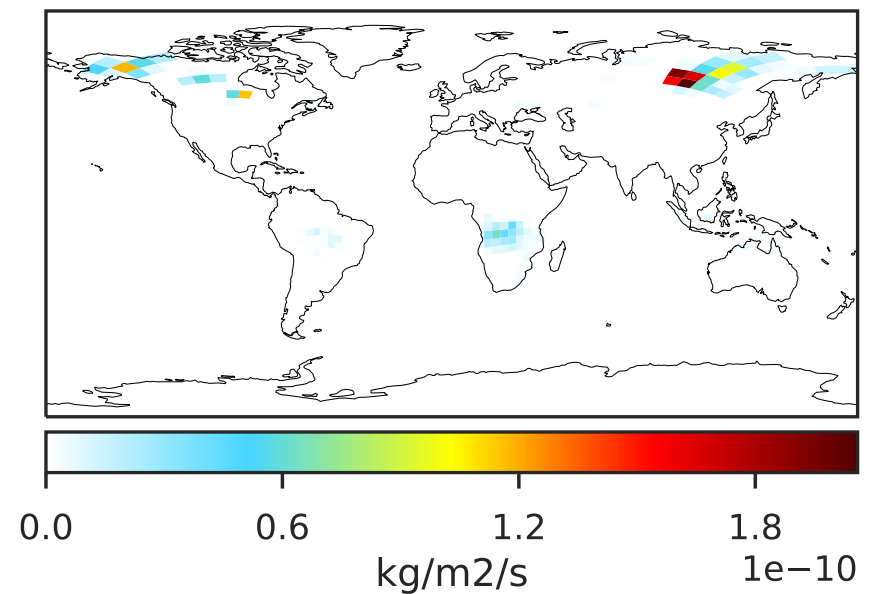


# EmisNH3\_BioBurn

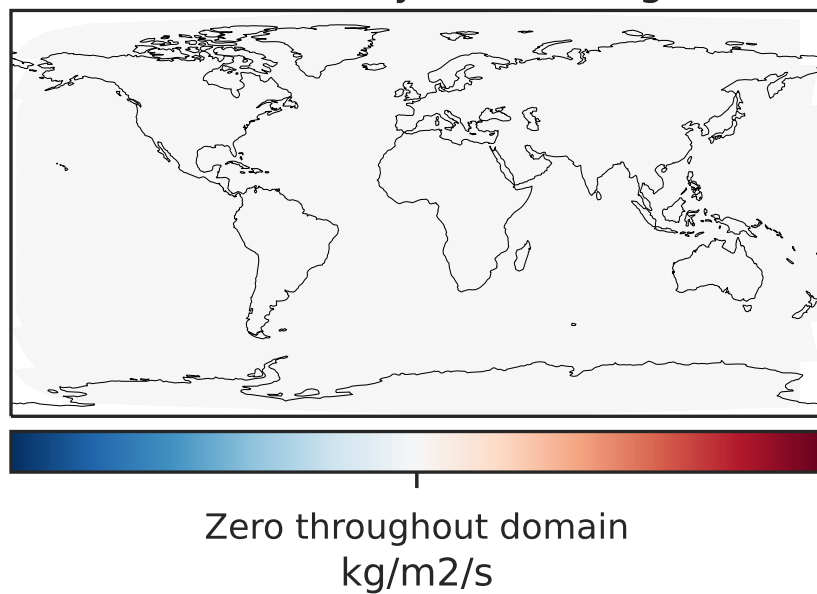
Fast-JX in 14.3.0 (Ref)  
c24



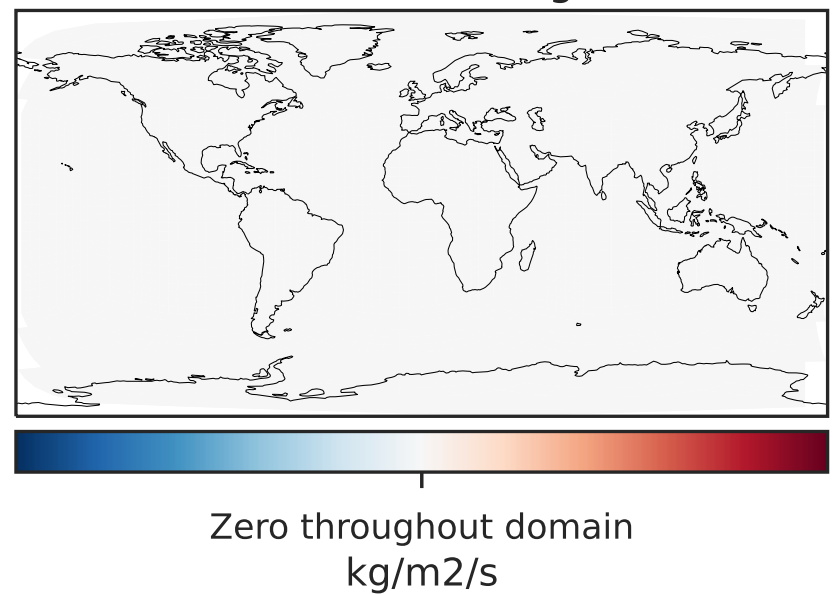
Cloud-J in 14.3.0 (Dev)  
c24



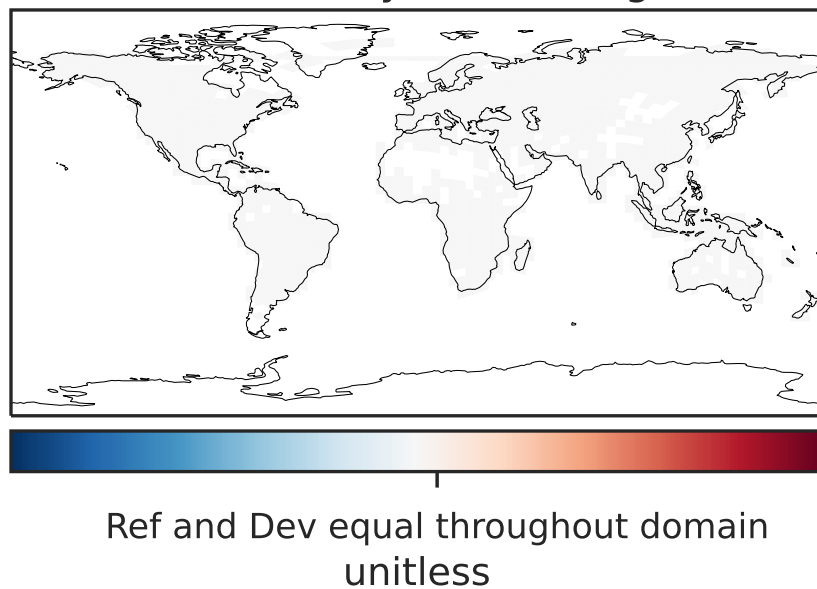
Difference  
Dev - Ref, Dynamic Range



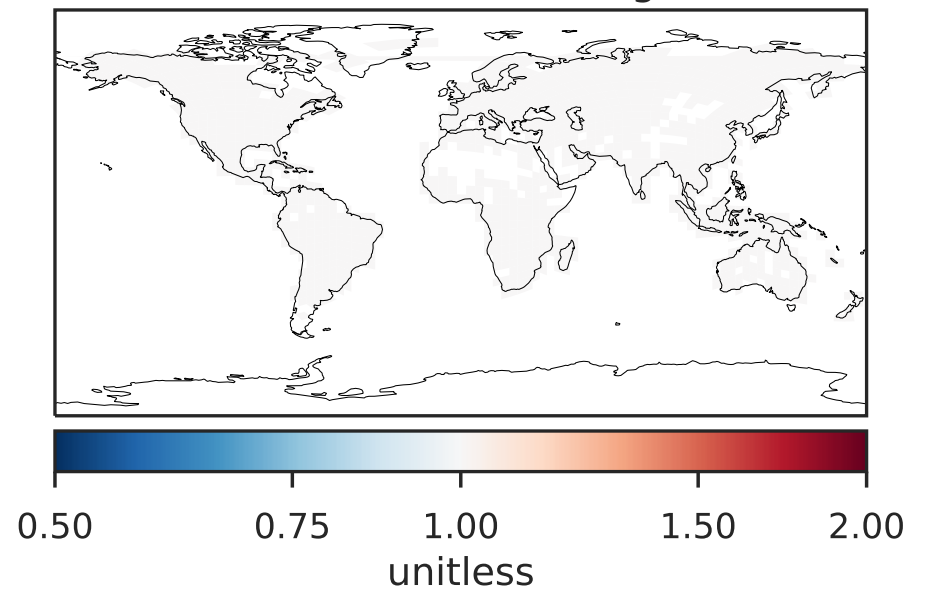
Difference  
Dev - Ref, Restricted Range [5%,95%]



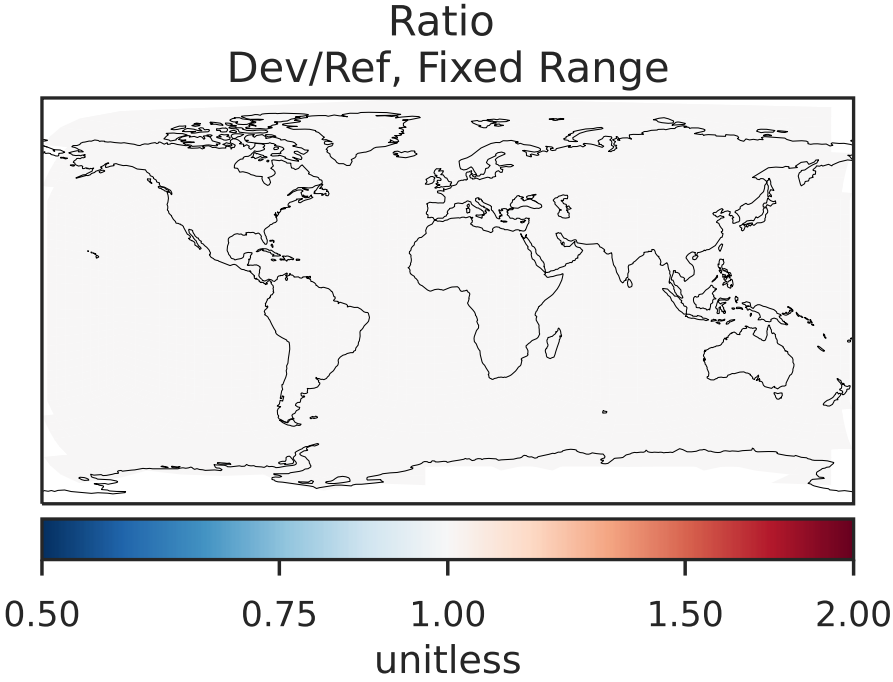
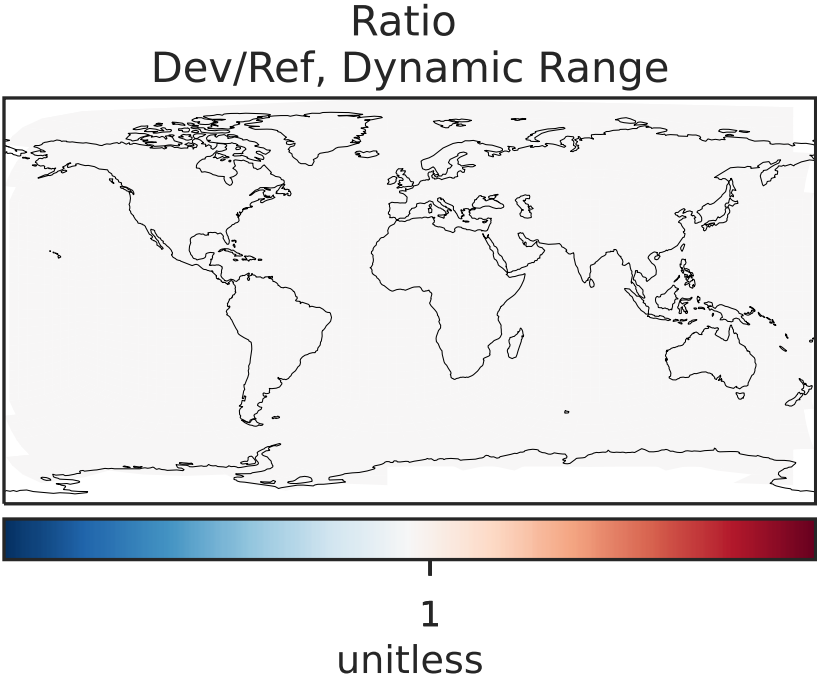
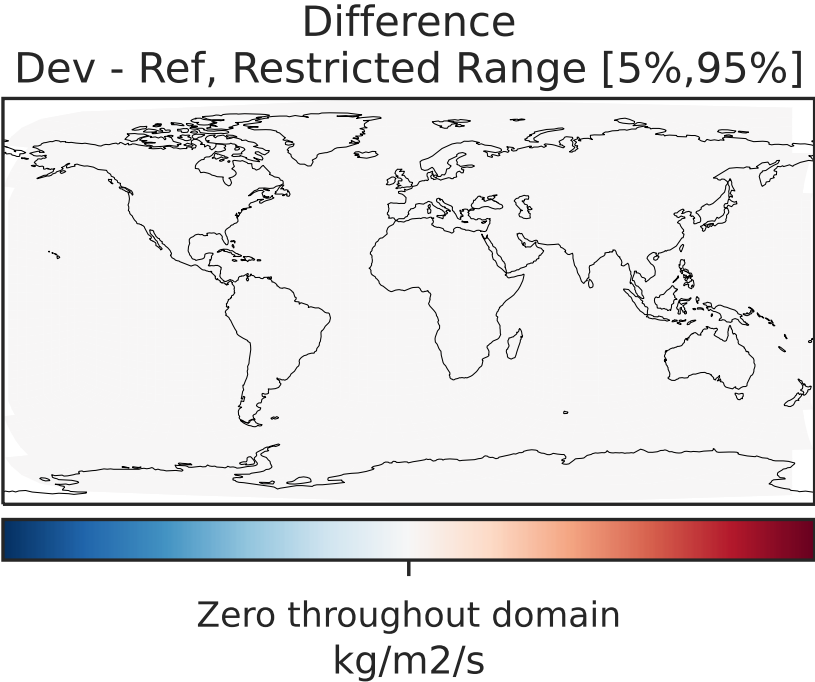
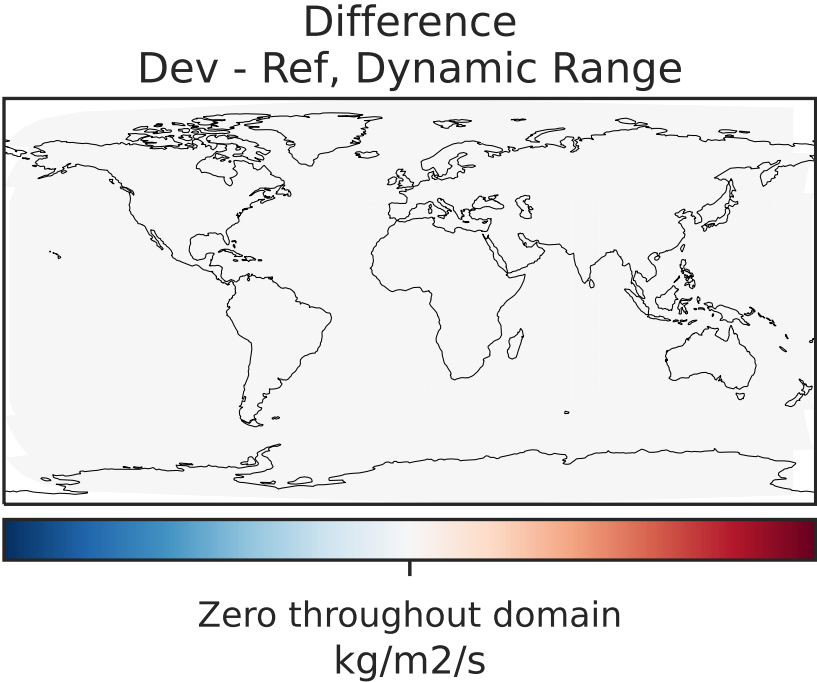
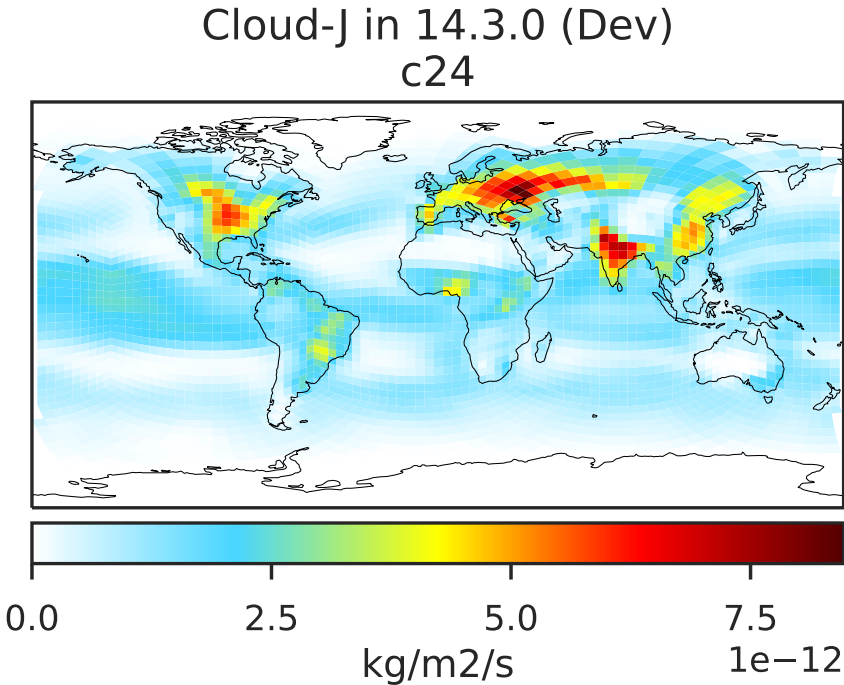
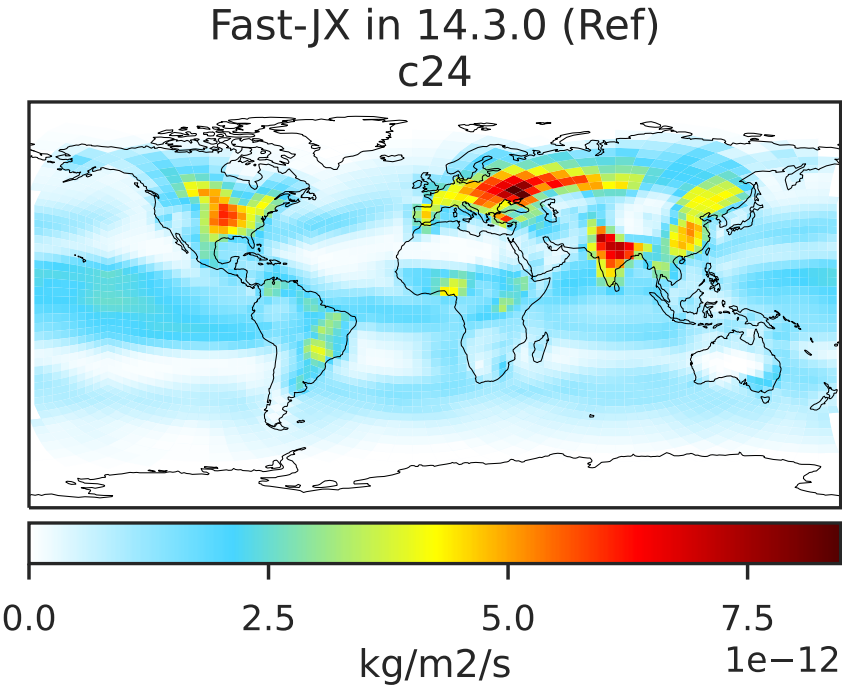
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

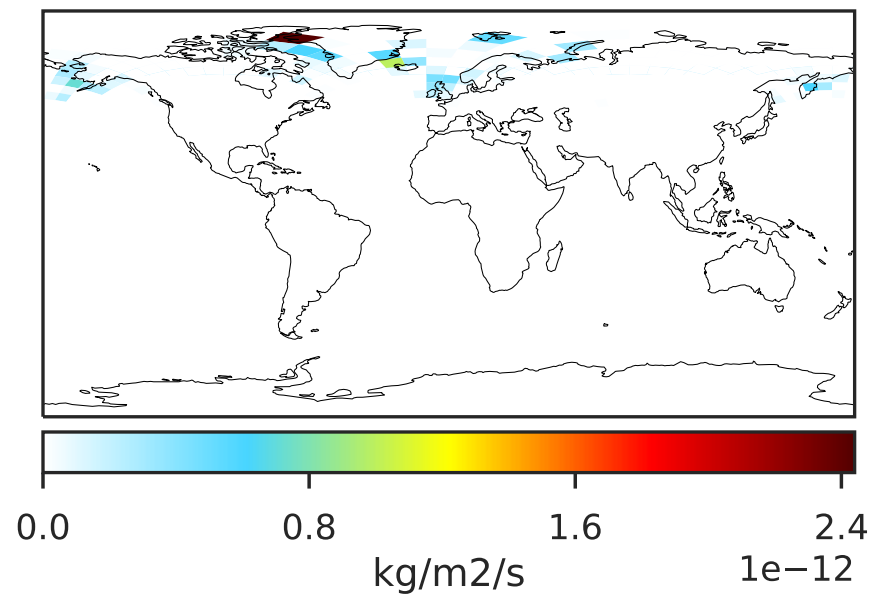


# EmisNH3\_Natural

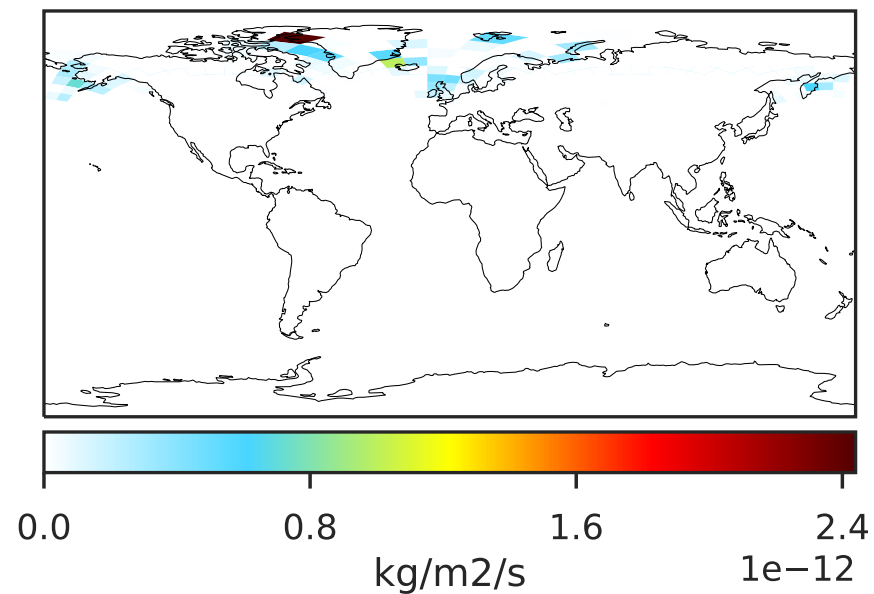


# EmisNH3\_Seabirds

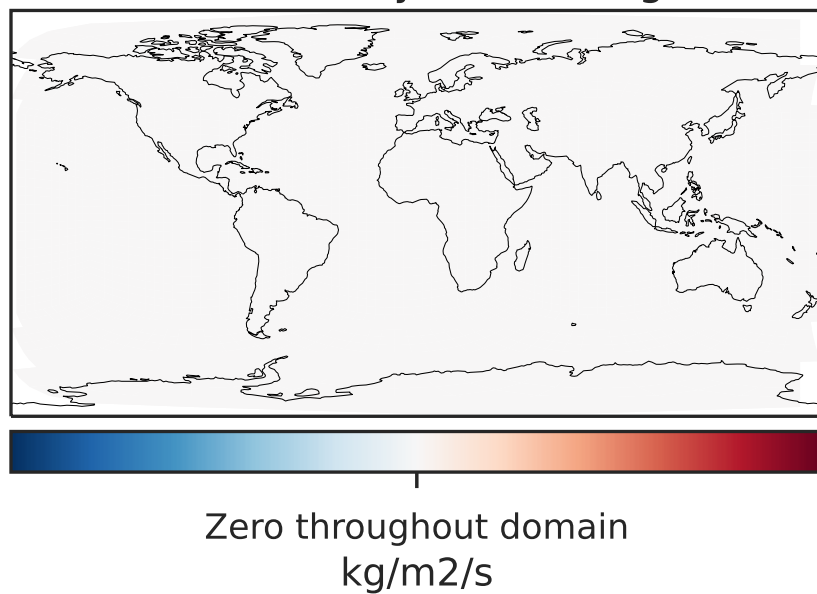
Fast-JX in 14.3.0 (Ref)  
c24



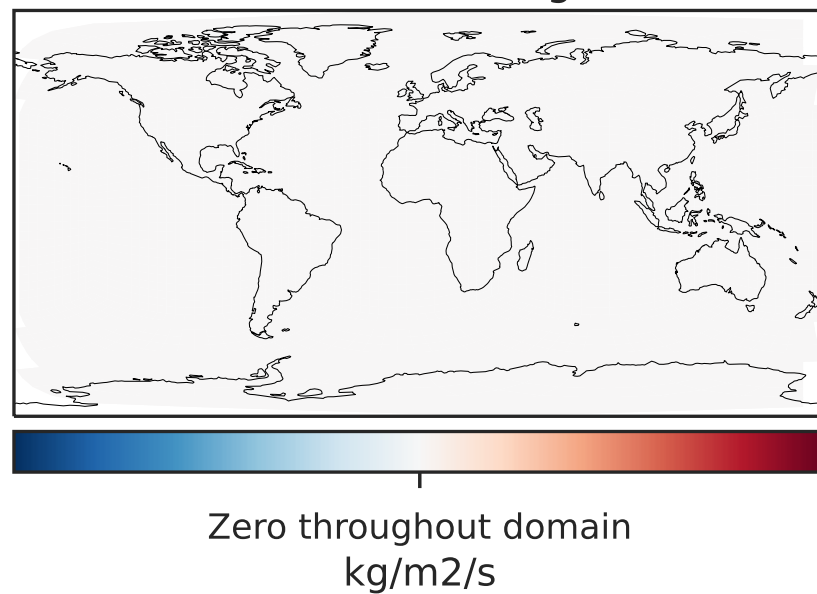
Cloud-J in 14.3.0 (Dev)  
c24



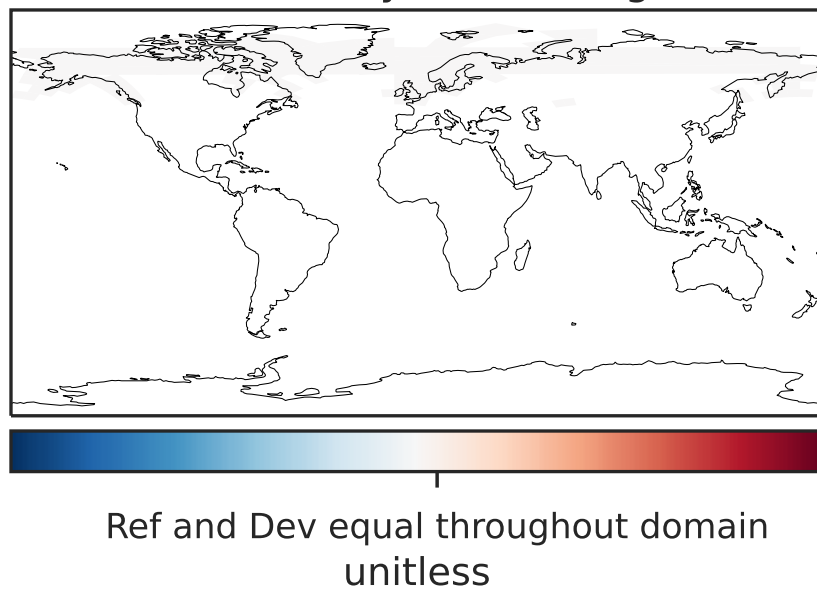
Difference  
Dev - Ref, Dynamic Range



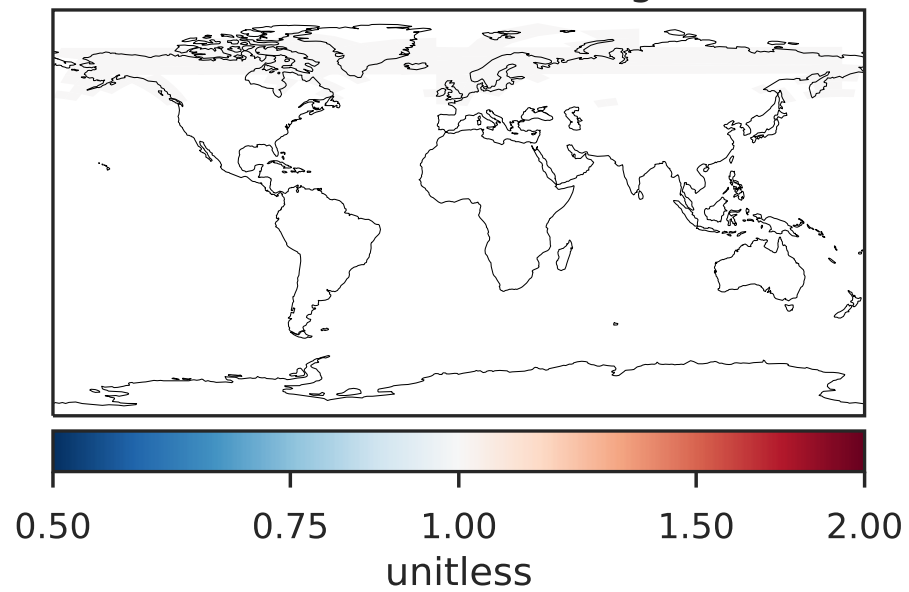
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

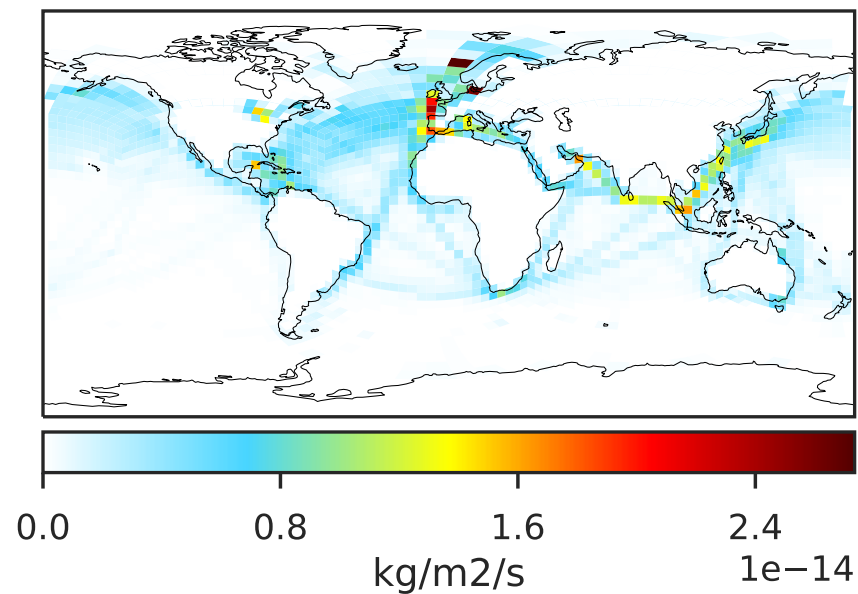


Ratio  
Dev/Ref, Fixed Range

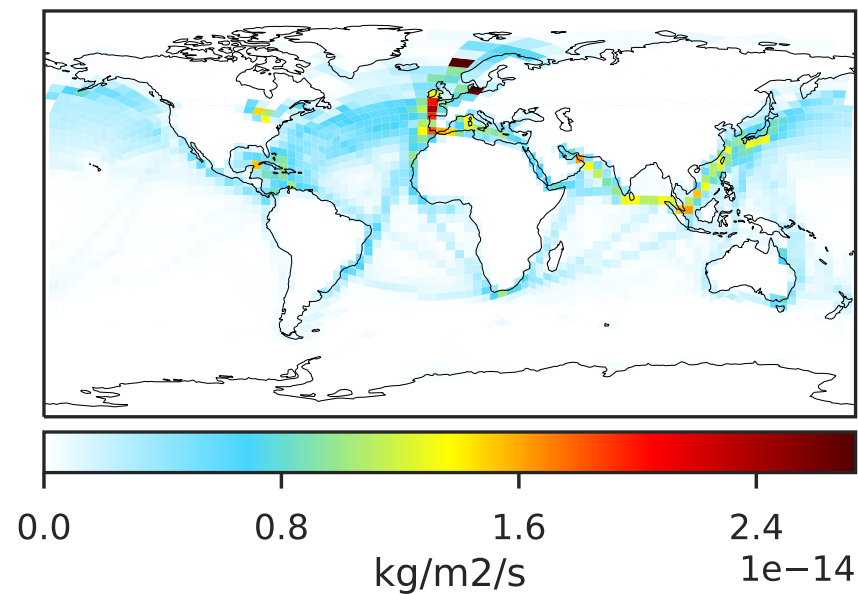


# EmisNH3\_Ship

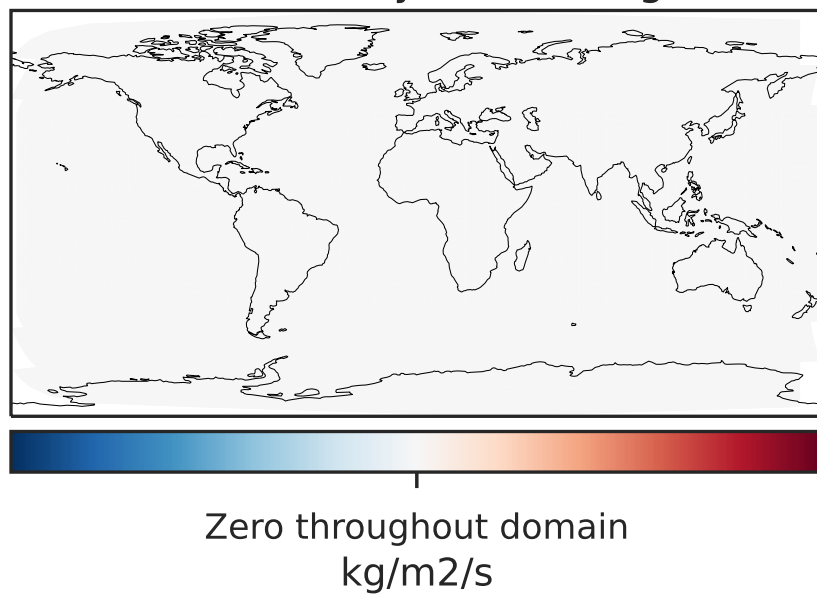
Fast-JX in 14.3.0 (Ref)  
c24



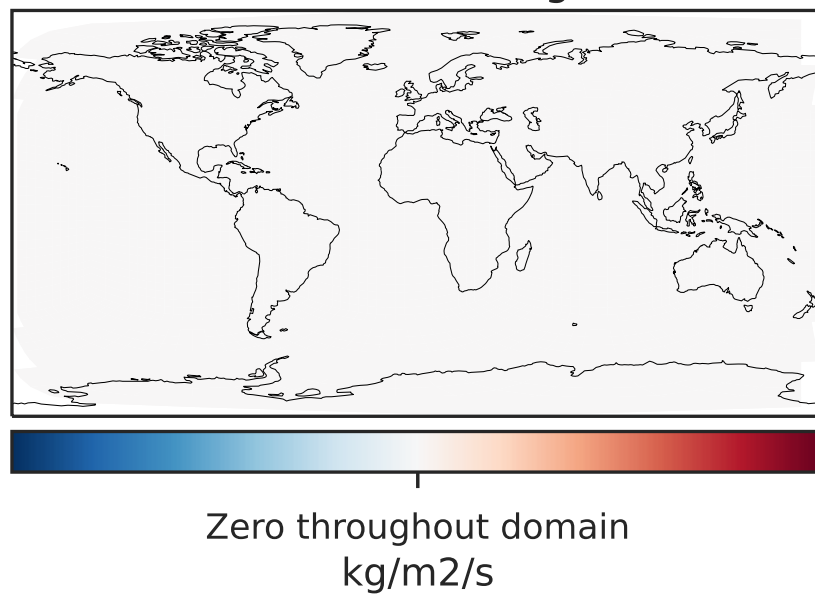
Cloud-J in 14.3.0 (Dev)  
c24



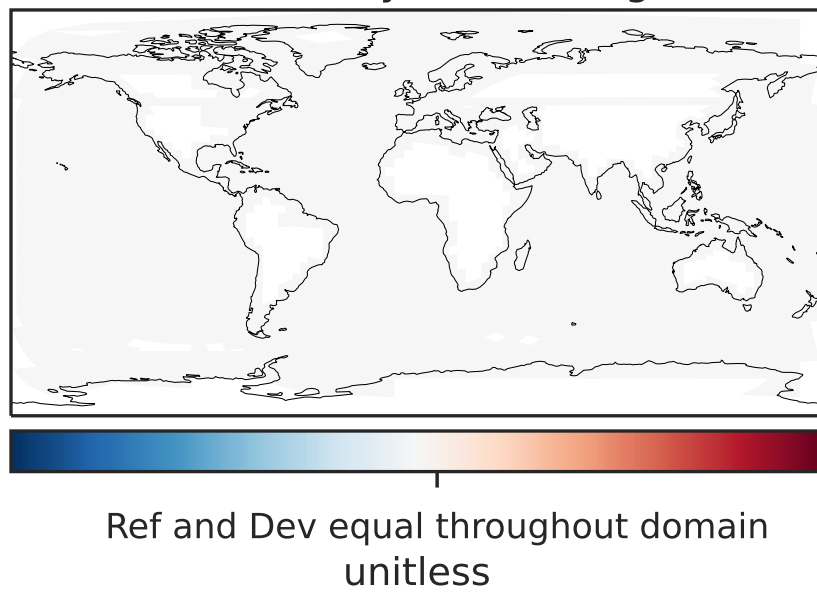
Difference  
Dev - Ref, Dynamic Range



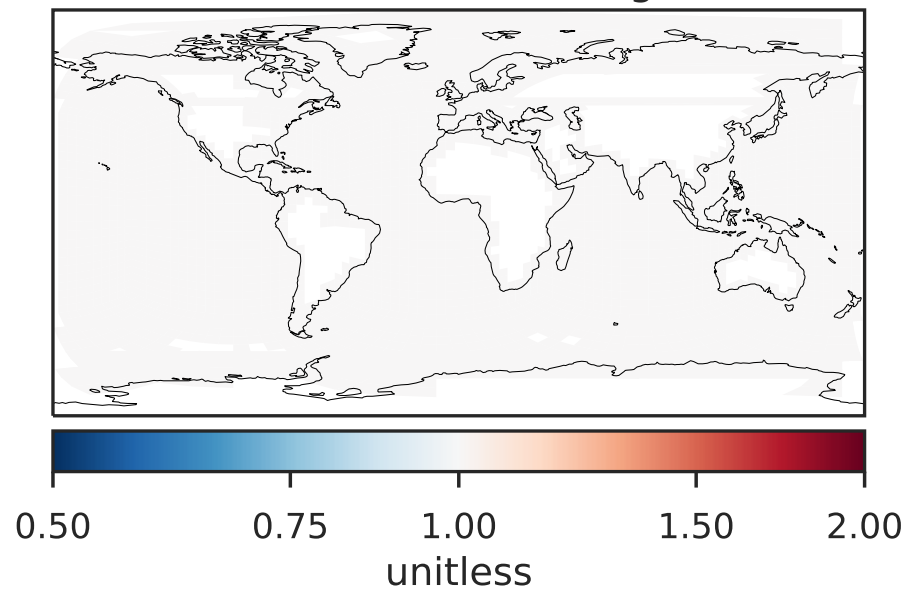
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



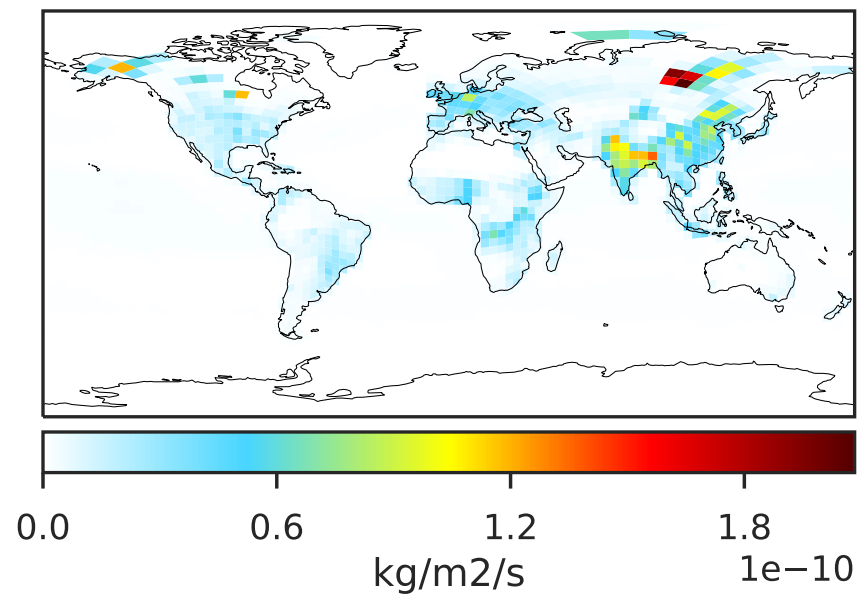
Ratio  
Dev/Ref, Fixed Range



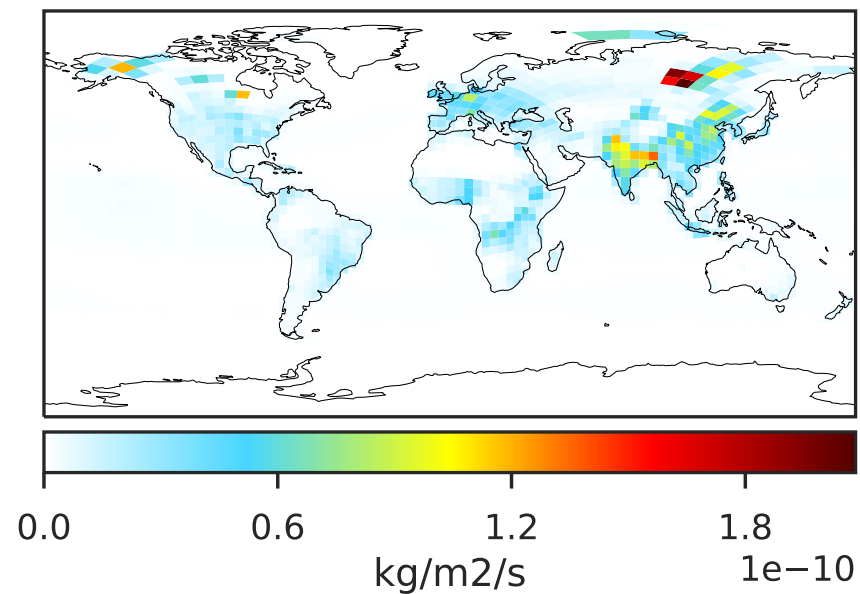


# EmisNH3\_Total

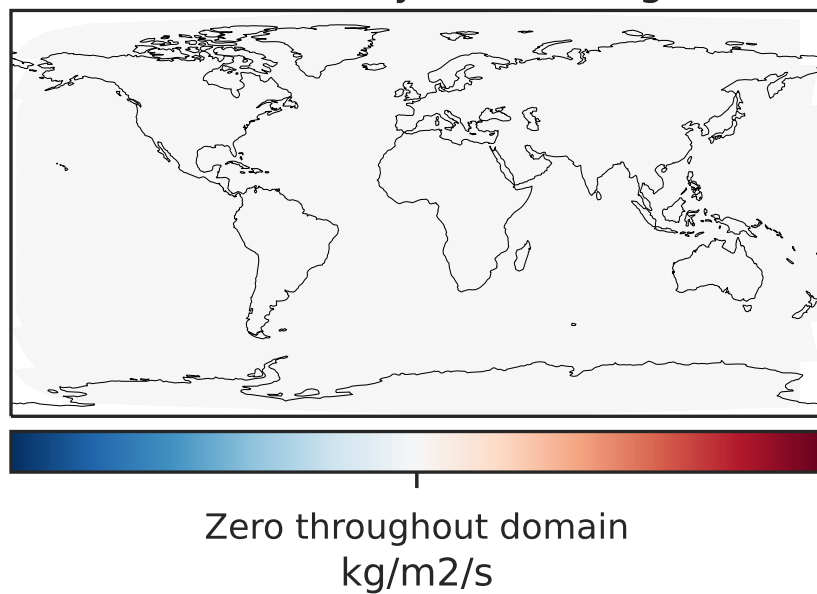
Fast-JX in 14.3.0 (Ref)  
c24



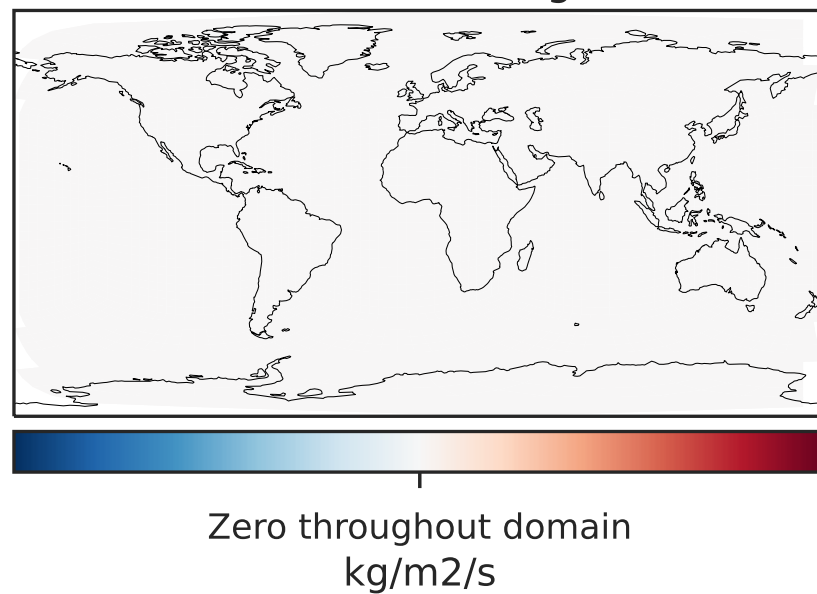
Cloud-J in 14.3.0 (Dev)  
c24



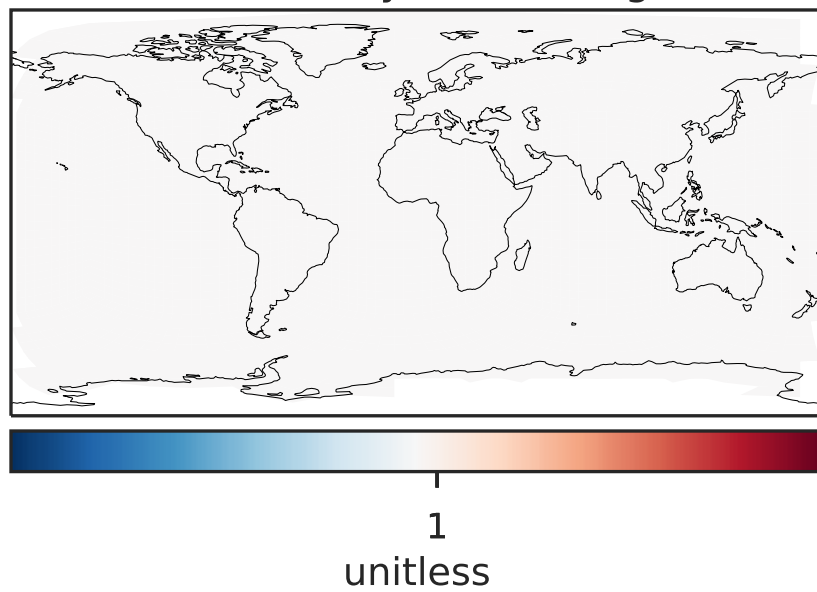
Difference  
Dev - Ref, Dynamic Range



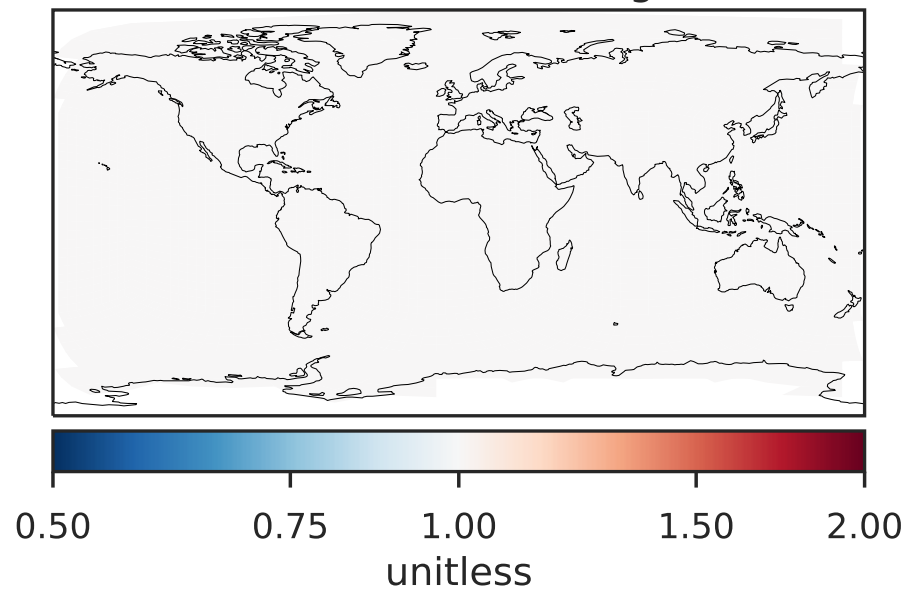
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

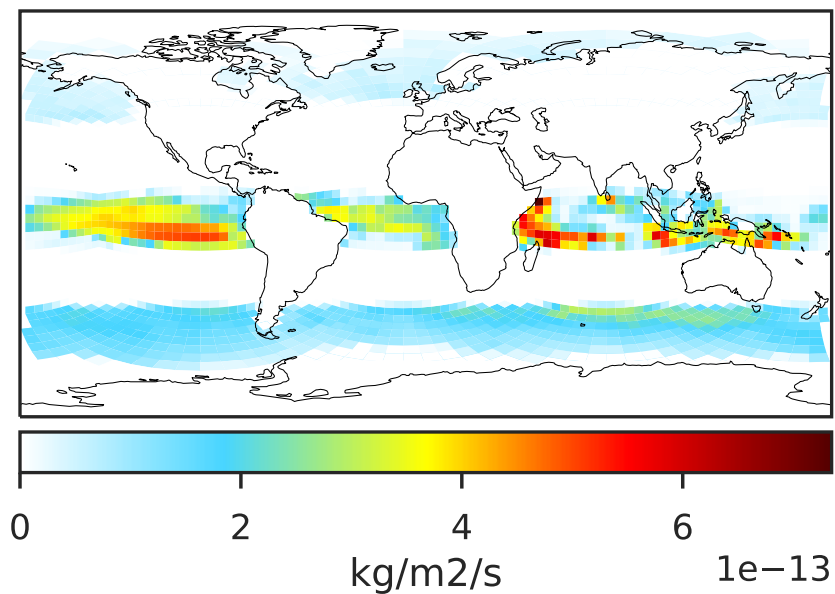


Ratio  
Dev/Ref, Fixed Range

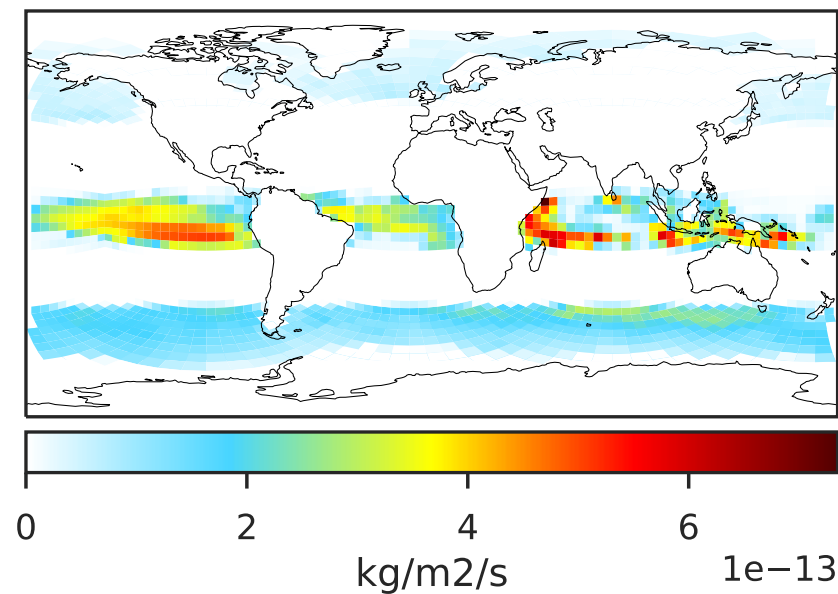


# EmisMEN03\_Ocean

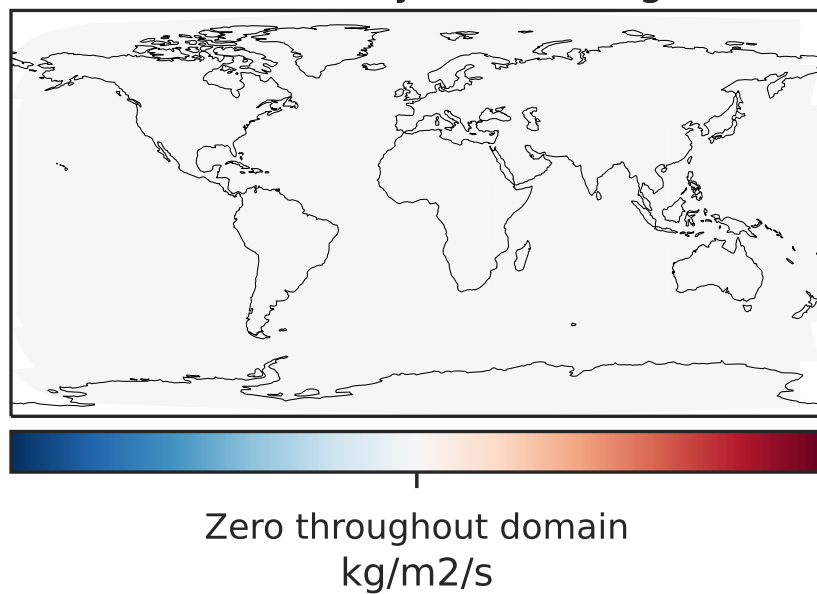
Fast-JX in 14.3.0 (Ref)  
c24



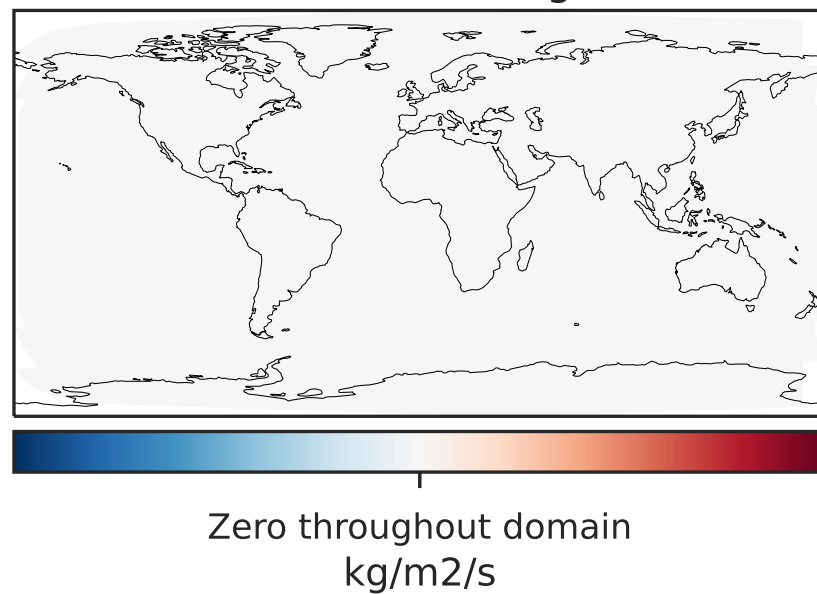
Cloud-J in 14.3.0 (Dev)  
c24



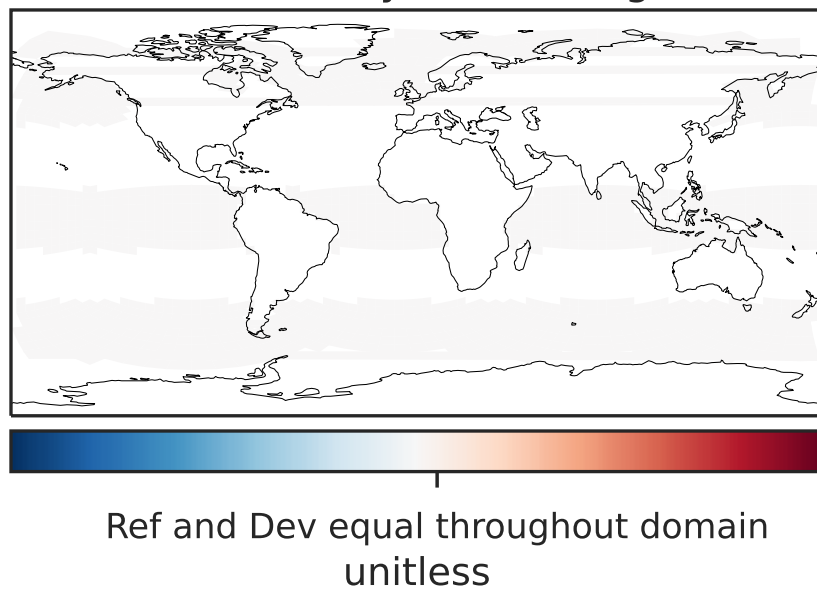
Difference  
Dev - Ref, Dynamic Range



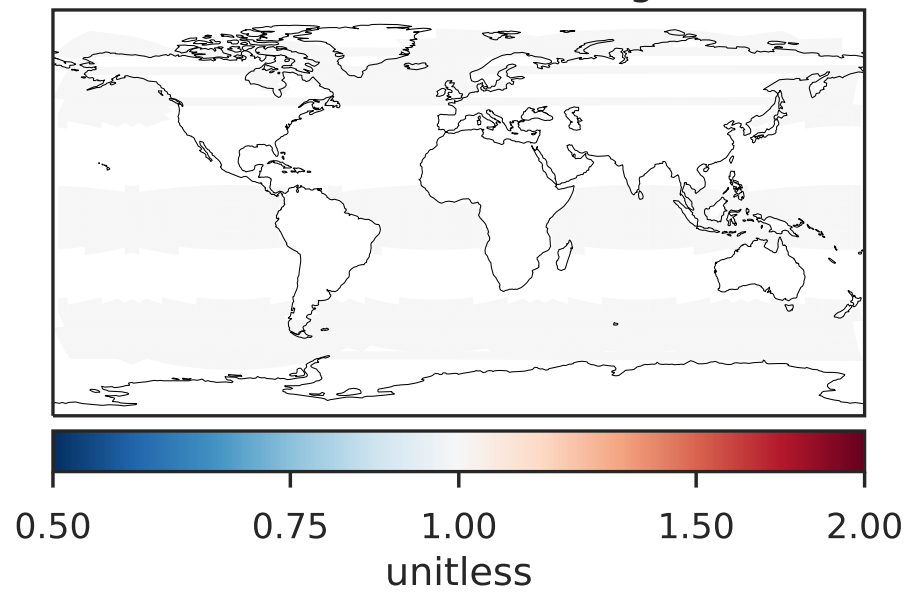
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

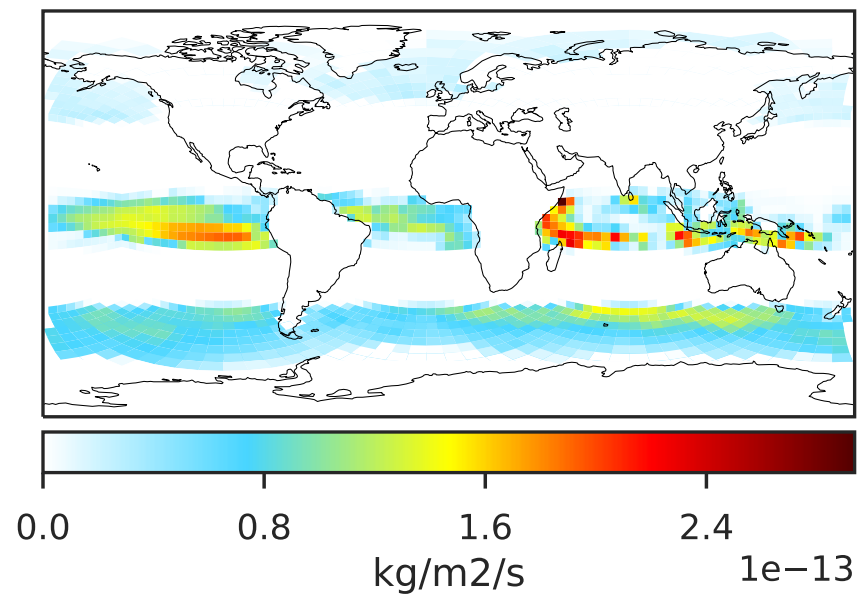


Ratio  
Dev/Ref, Fixed Range

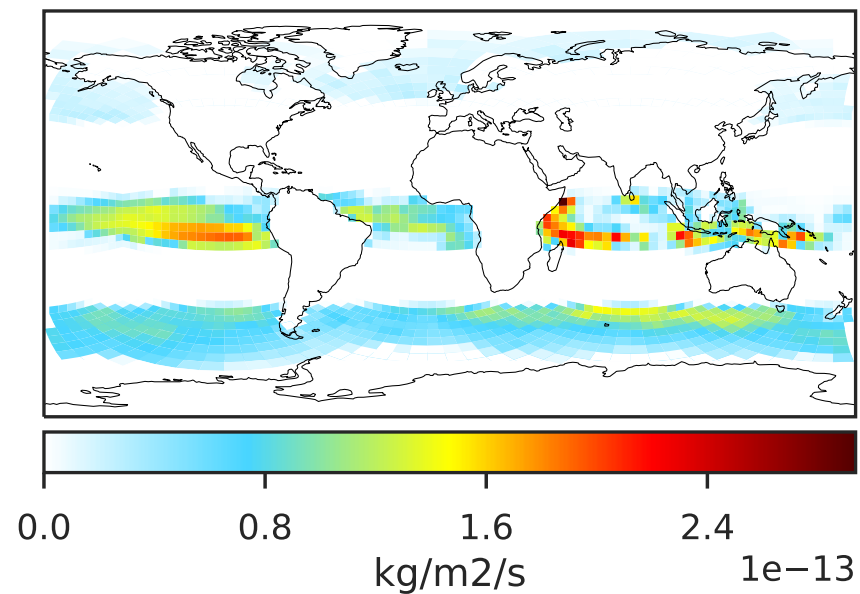


# EmisETNO3\_Ocean

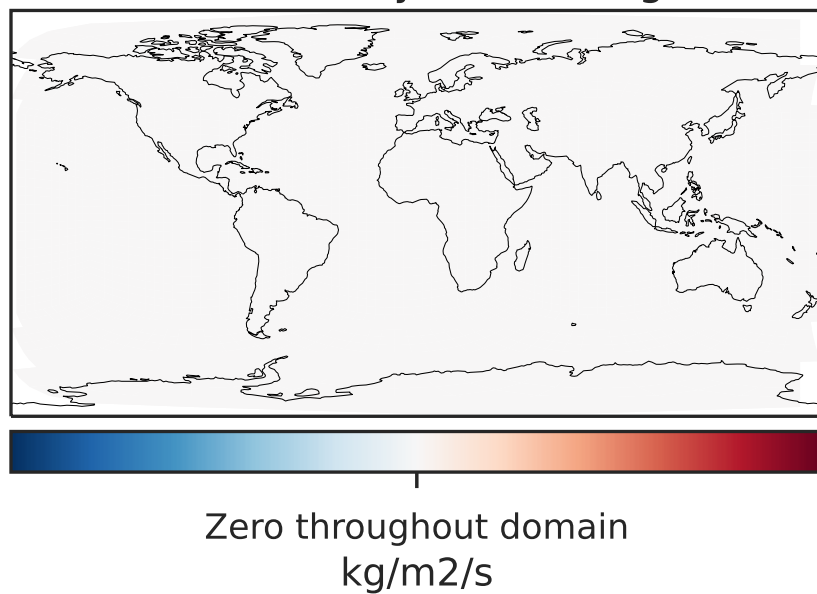
Fast-JX in 14.3.0 (Ref)  
c24



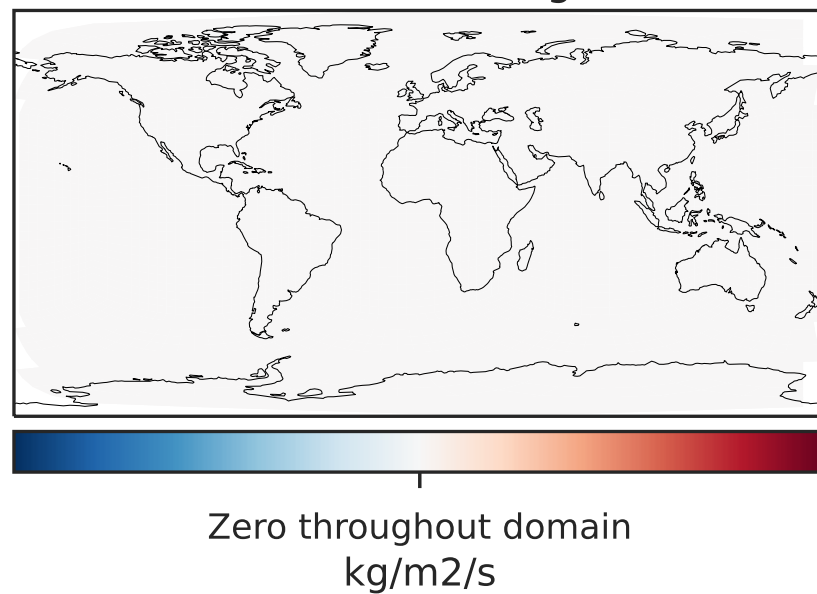
Cloud-J in 14.3.0 (Dev)  
c24



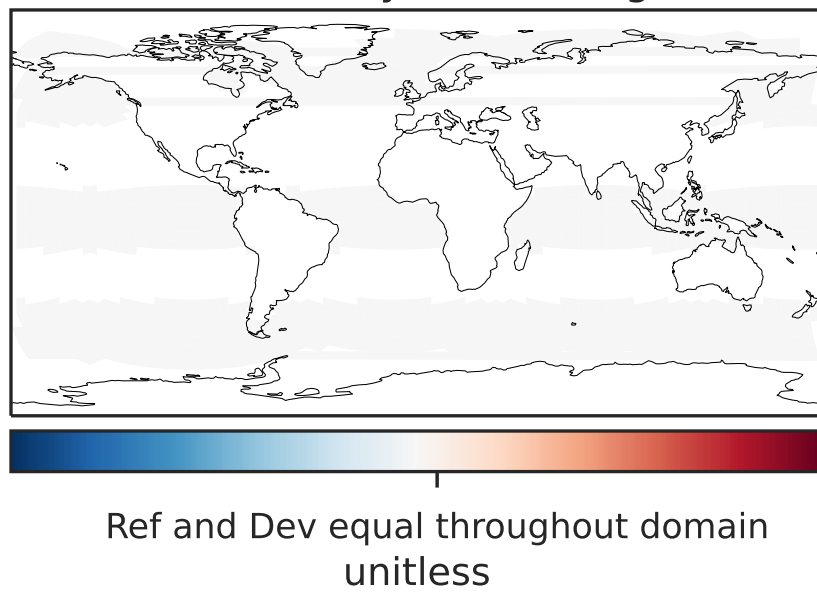
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

