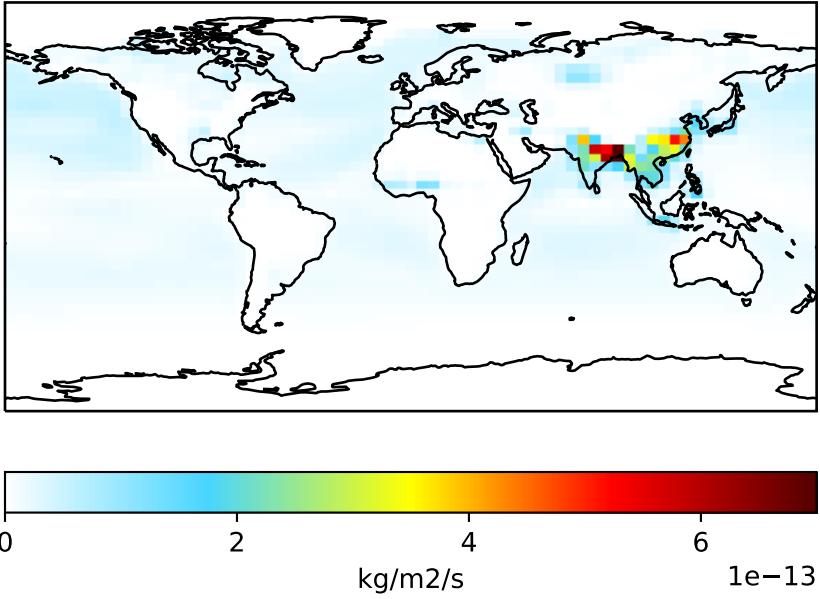
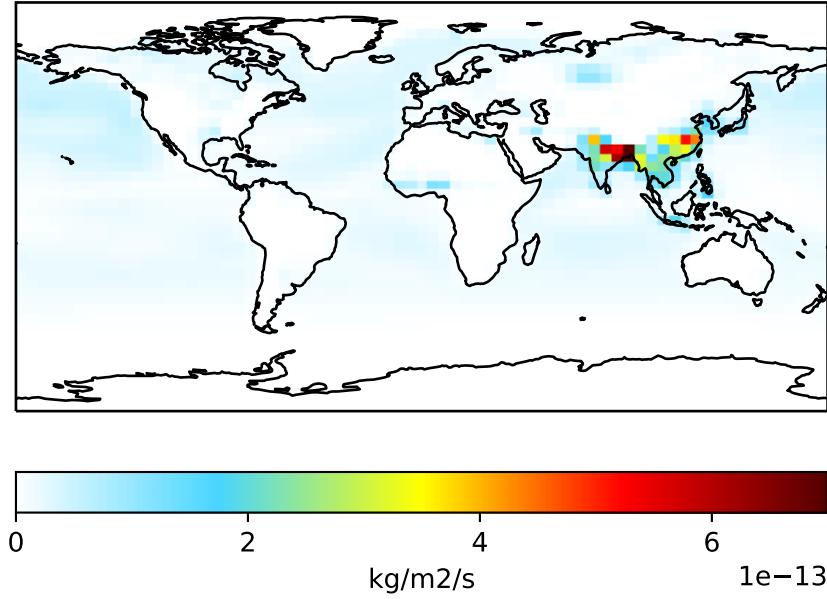


# EmisCH3I\_Ocean

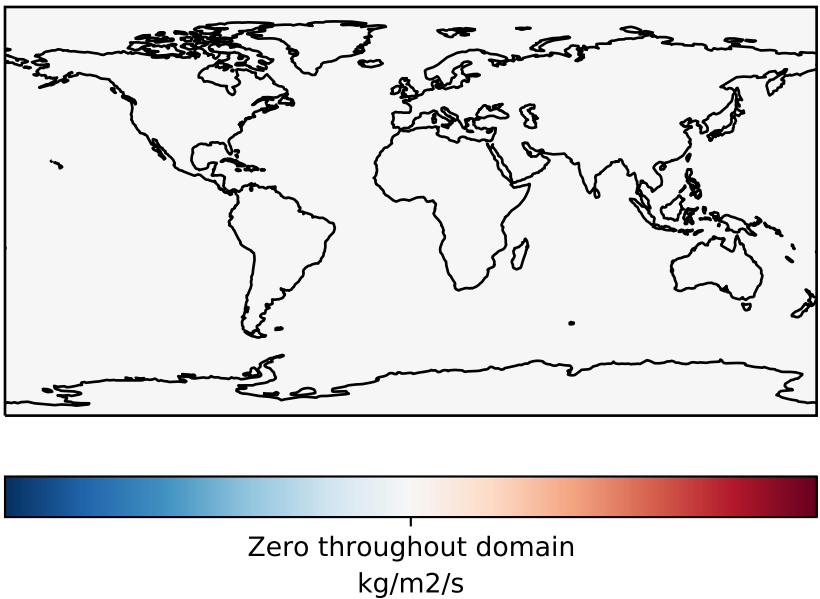
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



GCC\_13.3.0-rc.1 (Dev)  
4.0x5.0

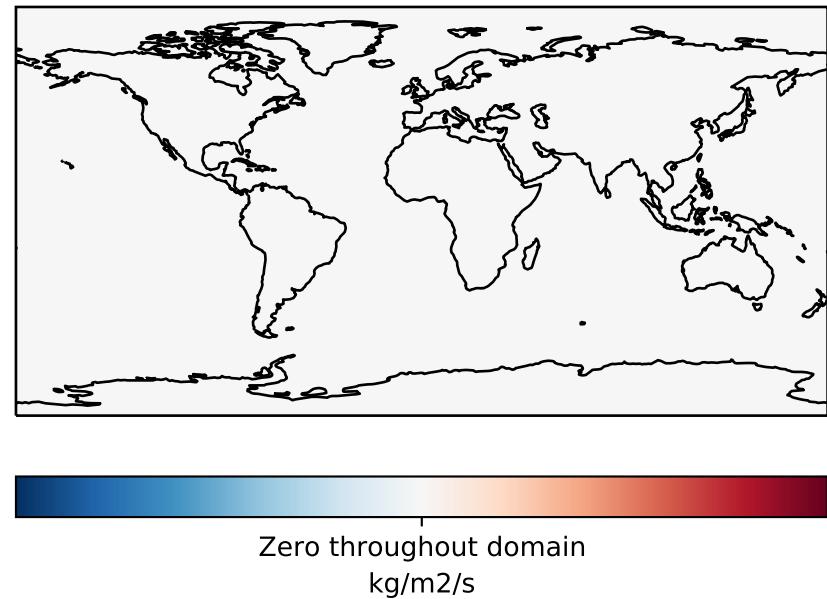


Difference  
Dev - Ref, Dynamic Range

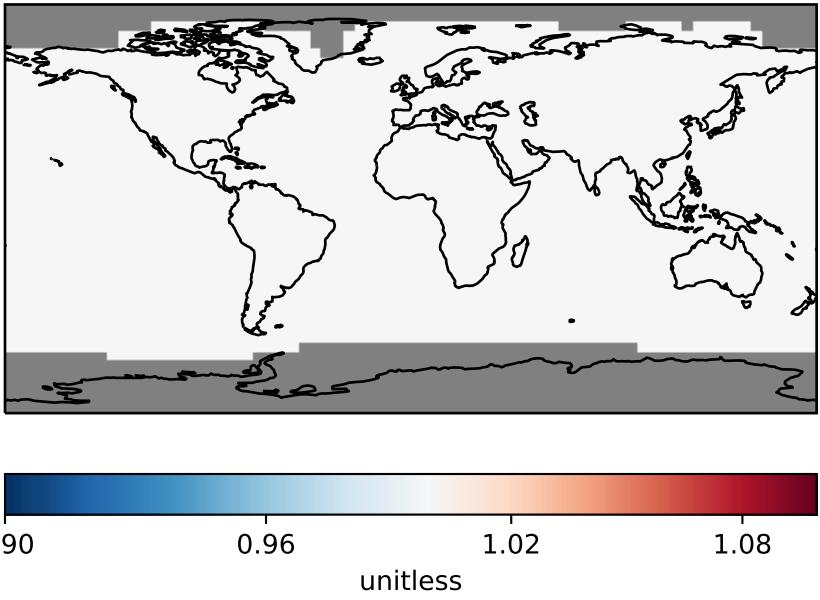


Zero throughout domain  
kg/m<sup>2</sup>/s

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

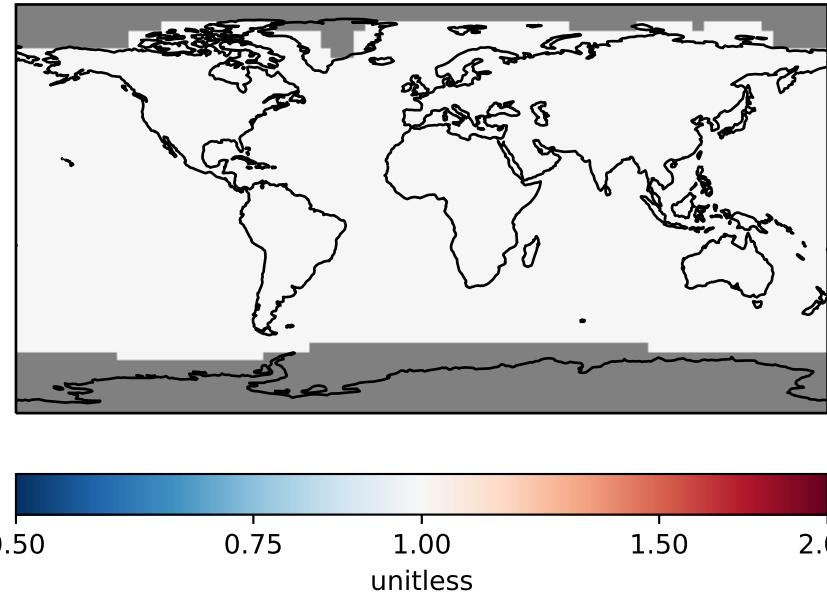


Ratio  
Dev/Ref, Dynamic Range



0.90      0.96      1.02      1.08  
unitless

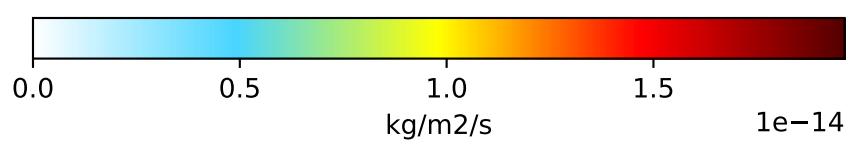
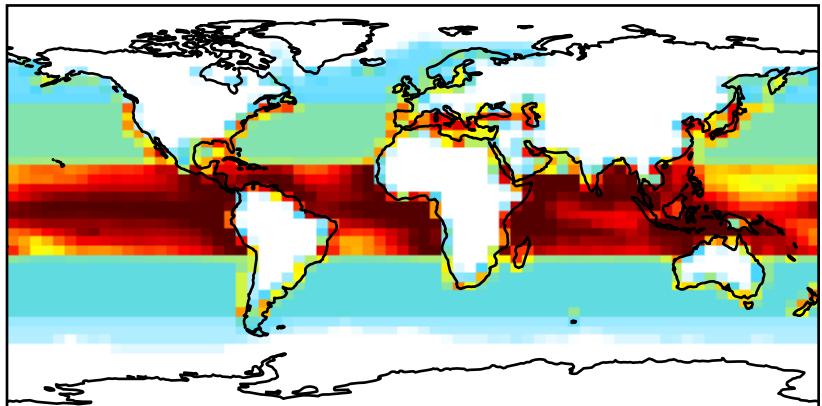
Ratio  
Dev/Ref, Fixed Range



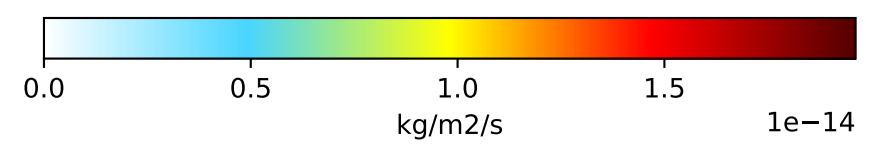
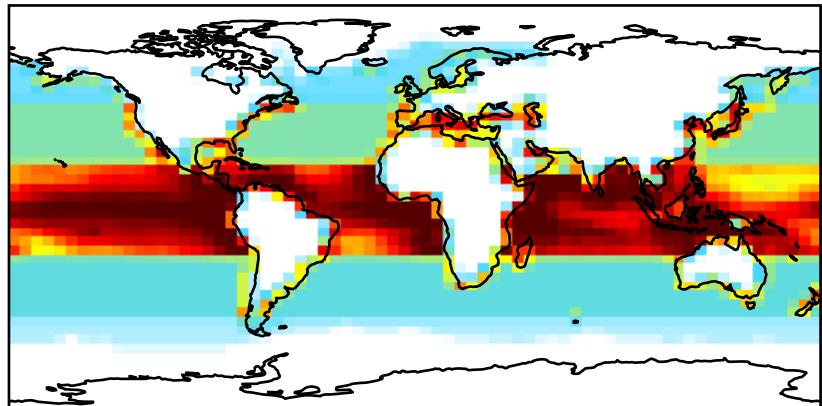
0.50      0.75      1.00      1.50      2.00  
unitless

# EmisCH2I2\_Ocean

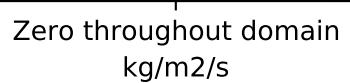
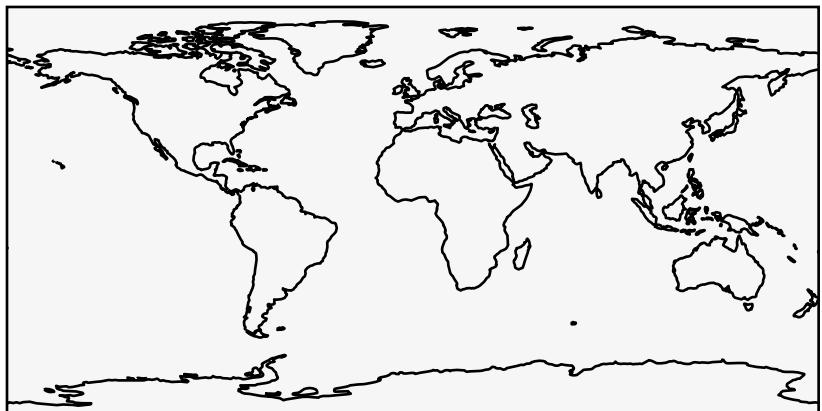
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



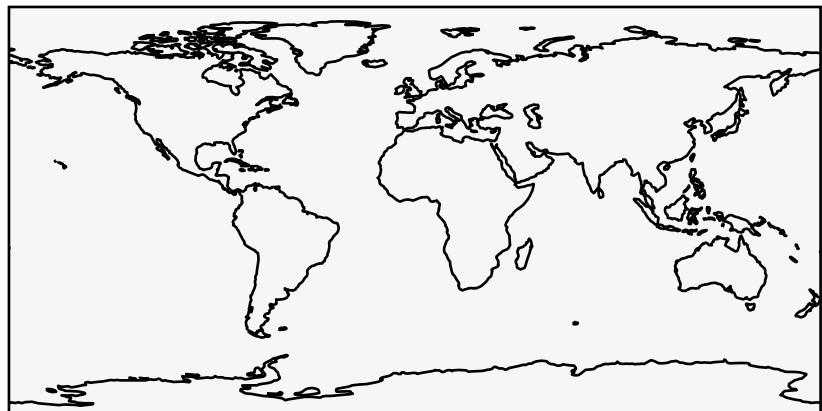
GCC\_13.3.0-rc.1 (Dev)  
4.0x5.0



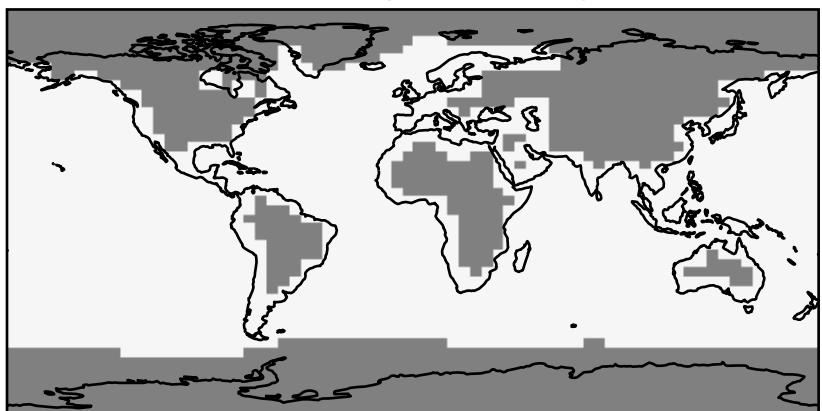
Difference  
Dev - Ref, Dynamic Range



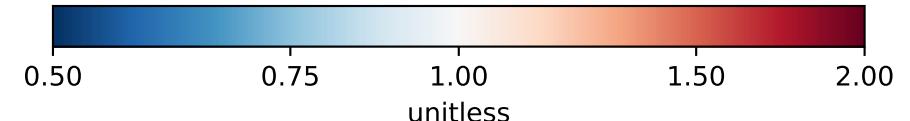
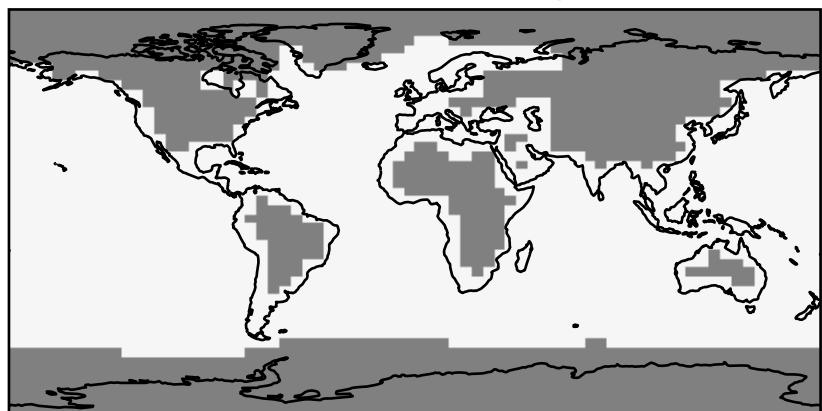
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

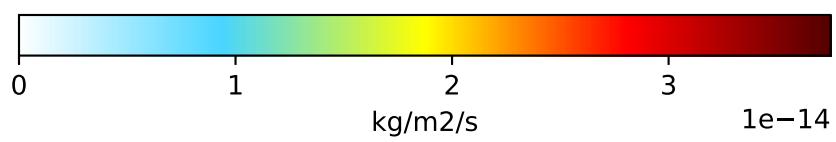
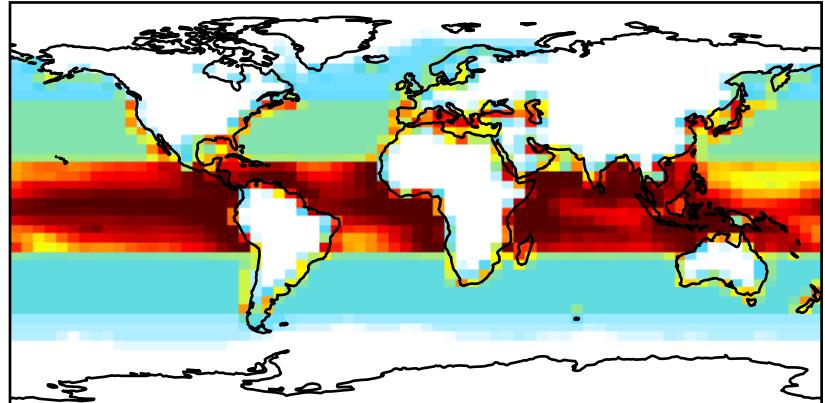


Ratio  
Dev/Ref, Fixed Range

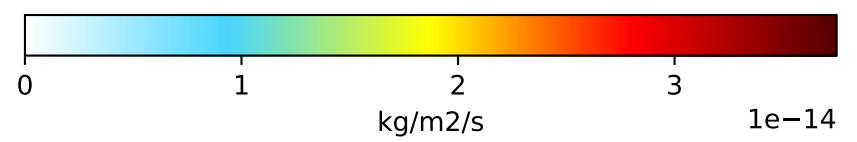
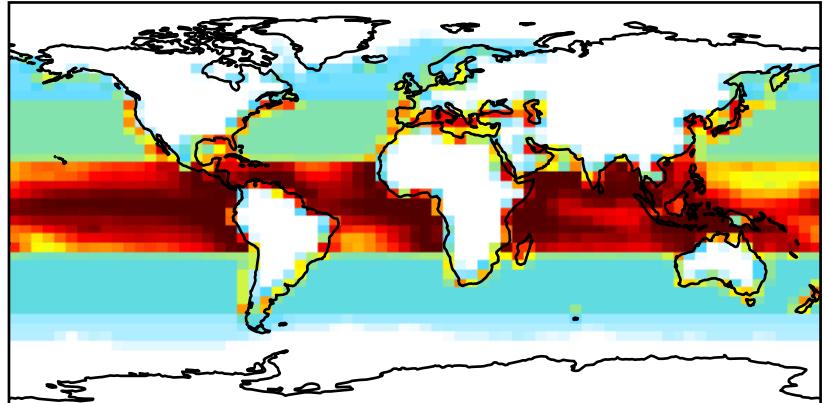


# EmisCH2ICI\_Ocean

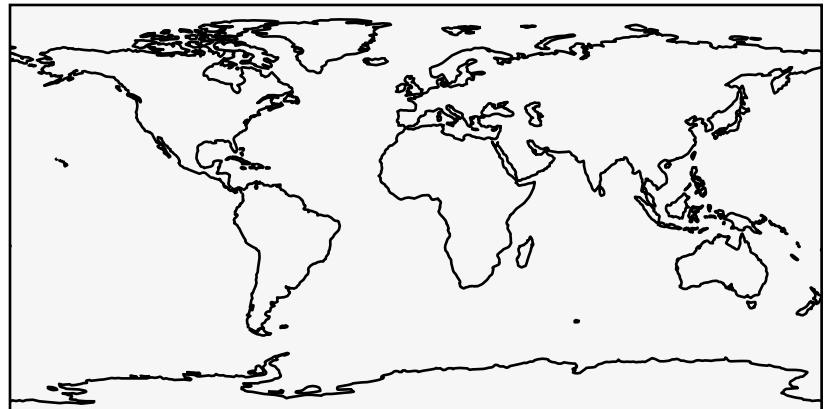
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



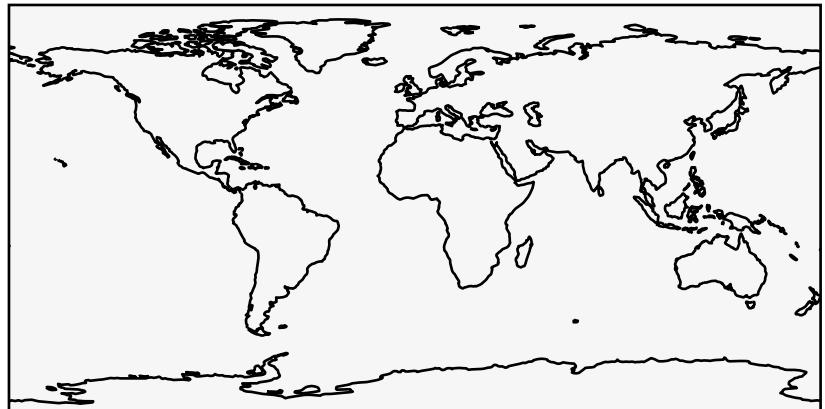
GCC\_13.3.0-rc.1 (Dev)  
4.0x5.0



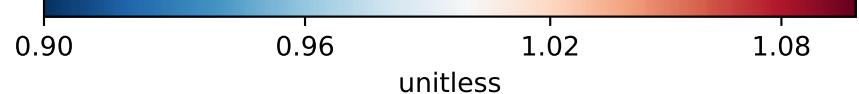
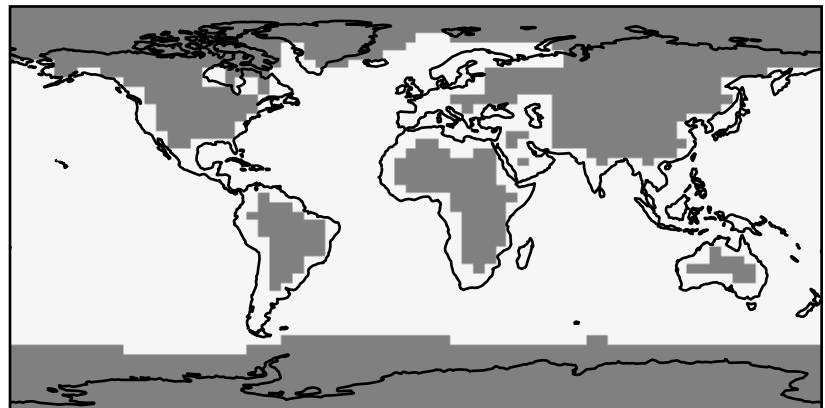
Difference  
Dev - Ref, Dynamic Range



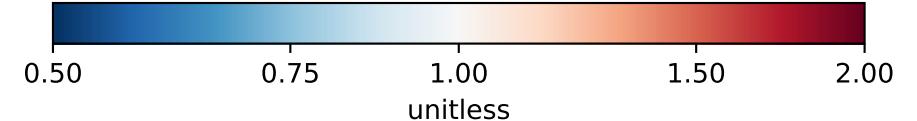
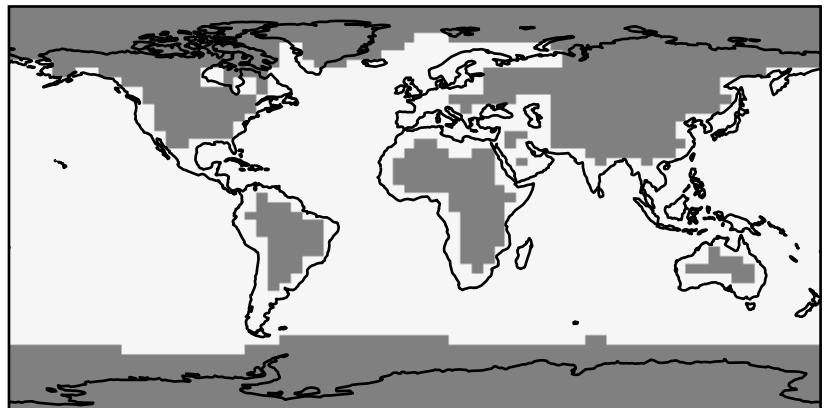
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

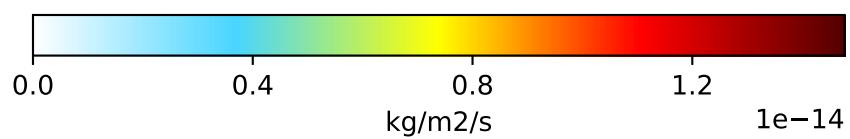
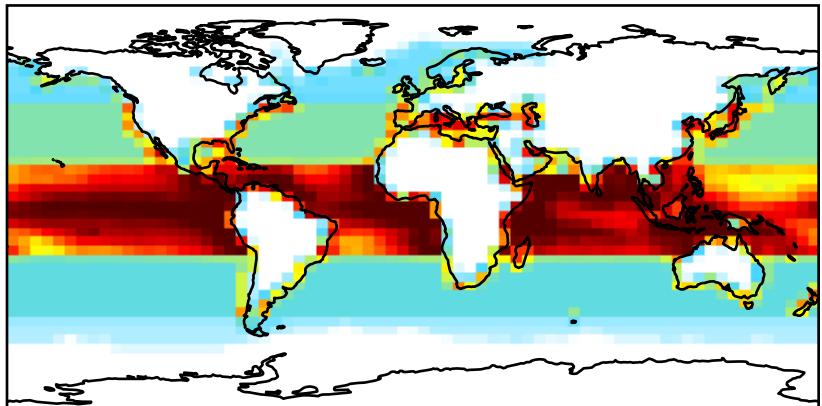


Ratio  
Dev/Ref, Fixed Range

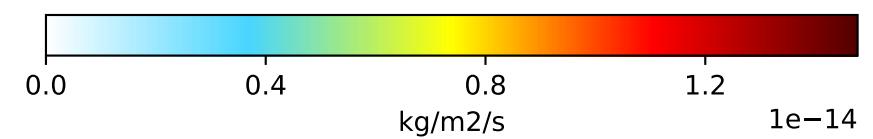
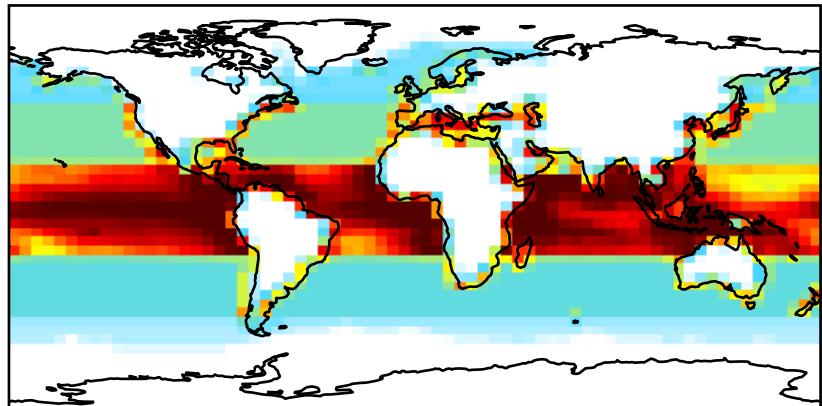


# EmisCH2IBr\_Ocean

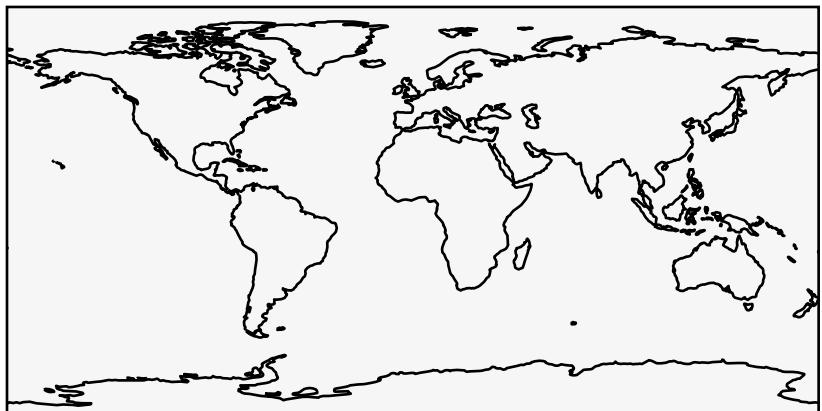
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



GCC\_13.3.0-rc.1 (Dev)  
4.0x5.0

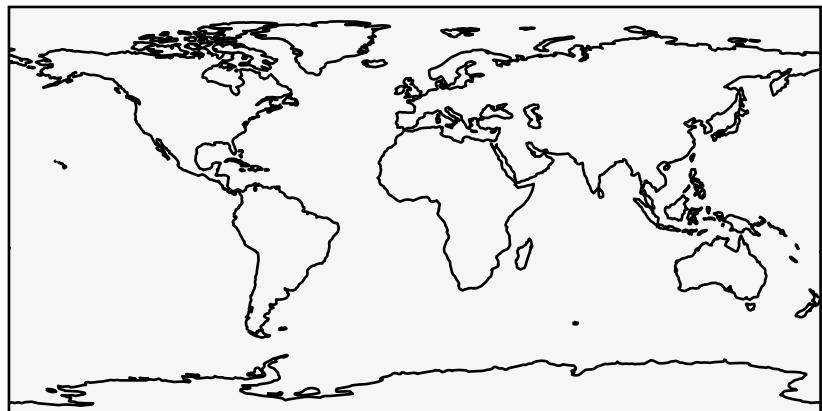


Difference  
Dev - Ref, Dynamic Range



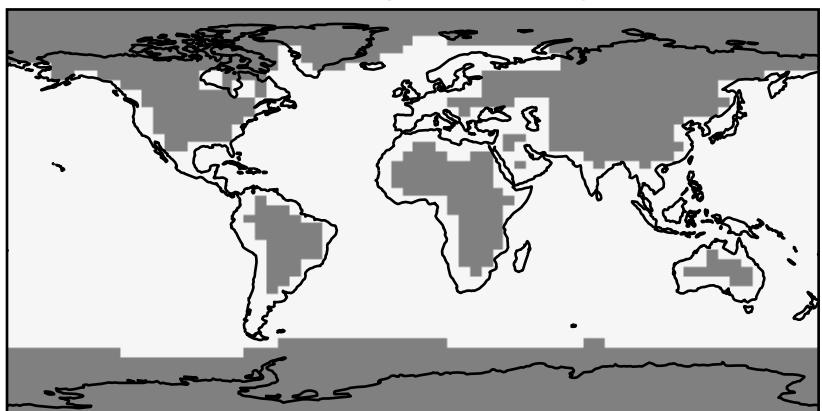
Zero throughout domain  
kg/m<sup>2</sup>/s

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



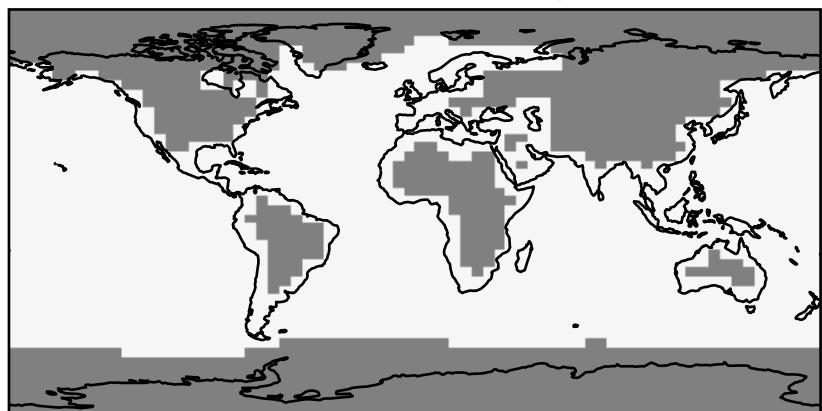
Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



0.90      0.96      1.02      1.08  
unitless

Ratio  
Dev/Ref, Fixed Range



0.50      0.75      1.00      1.50      2.00  
unitless