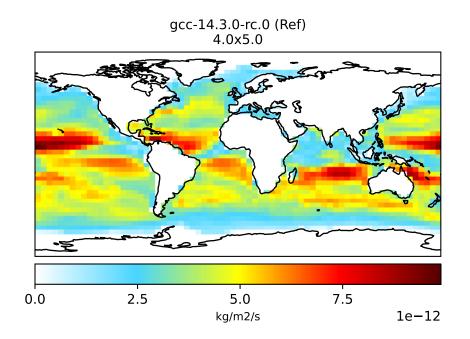
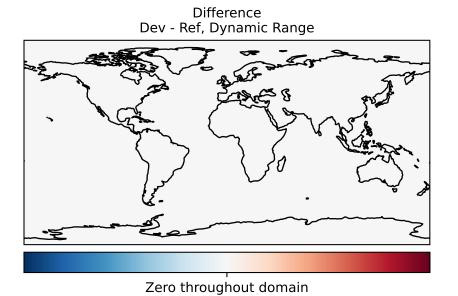
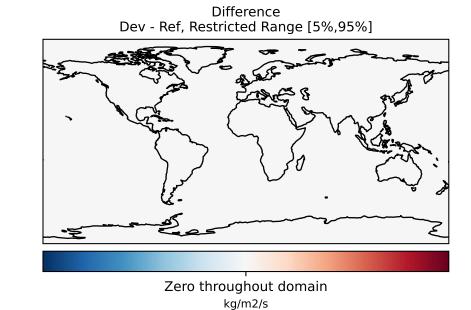
### EmisACET\_Ocean (Apr2019)

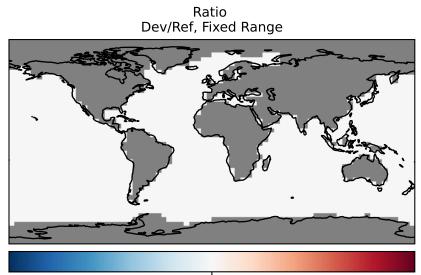


gcc-14.4.0-rc.0 (Dev) 4.0x5.0 7.5 2.5 5.0 0.0 1e-12 kg/m2/s





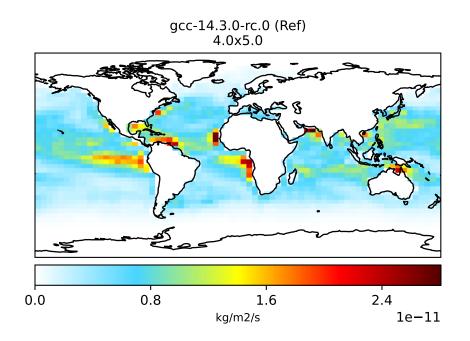
Ratio Dev/Ref, Dynamic Range

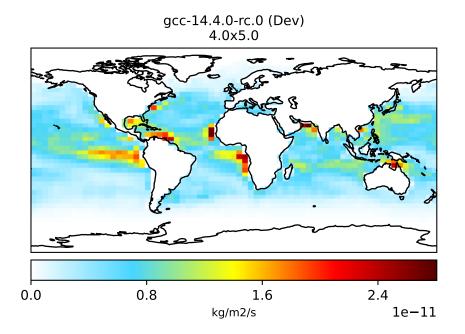


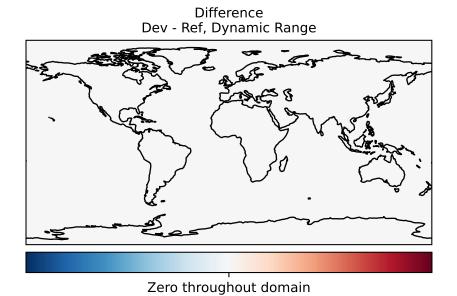
Ref and Dev equal throughout domain unitless

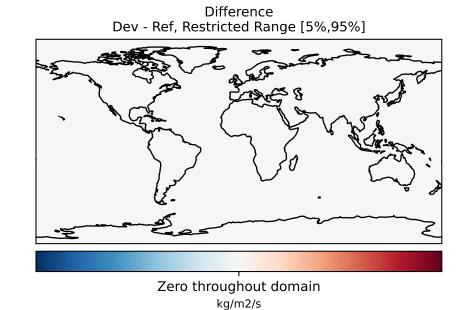
Ref and Dev equal throughout domain unitless

# EmisALD2\_Ocean (Apr2019)

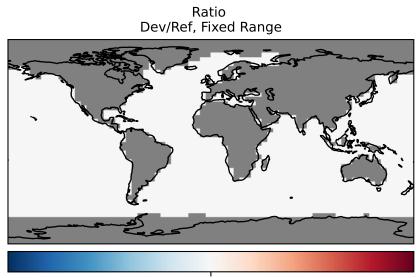


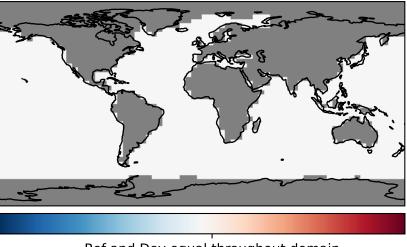






Ratio Dev/Ref, Dynamic Range

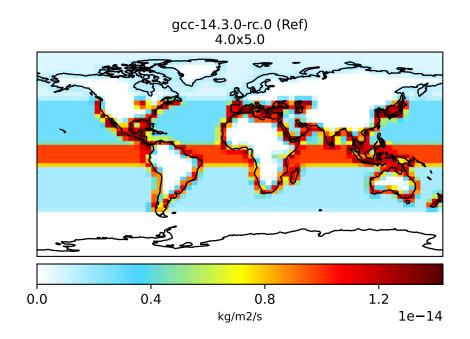




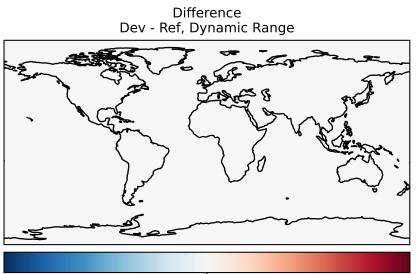
Ref and Dev equal throughout domain unitless

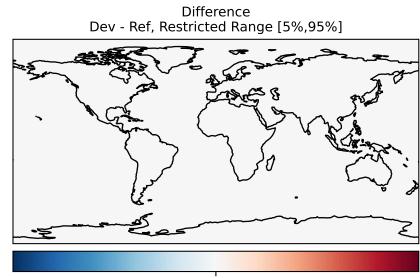
Ref and Dev equal throughout domain unitless

# EmisCH2Br2\_Ocean (Apr2019)



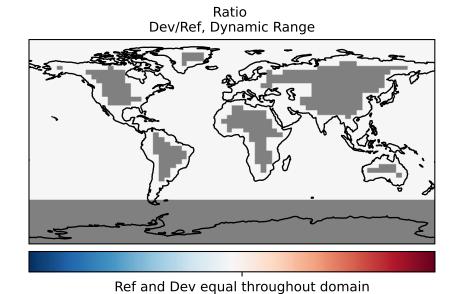
0.0 0.4 0.8 1.2 kg/m2/s 1e-14

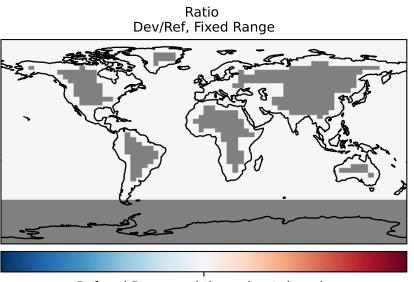




Zero throughout domain kg/m2/s

Zero throughout domain kg/m2/s





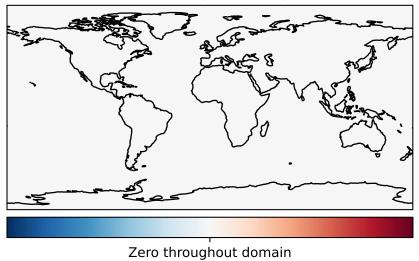
Ref and Dev equal throughout domain unitless

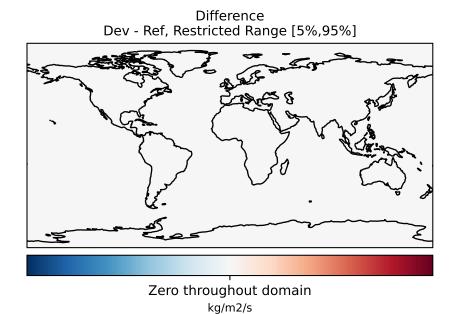
# EmisCH2I2\_Ocean (Apr2019)

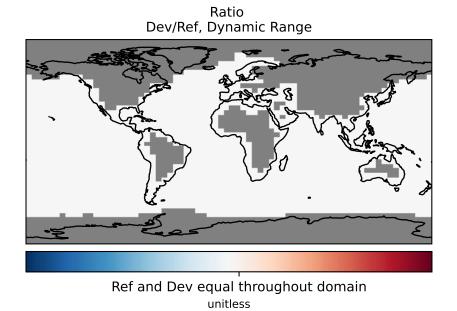
gcc-14.3.0-rc.0 (Ref) 4.0x5.0 1.5 0.5 1.0 0.0 kg/m2/s 1e-14

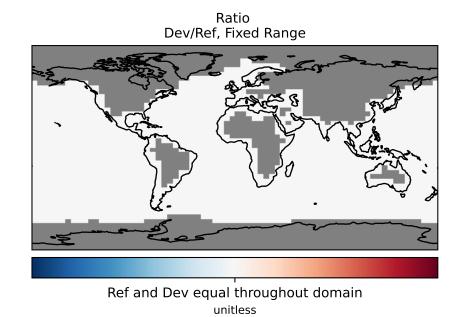
gcc-14.4.0-rc.0 (Dev) 4.0x5.0 1.5 0.5 1.0 0.0 1e-14 kg/m2/s

Difference Dev - Ref, Dynamic Range

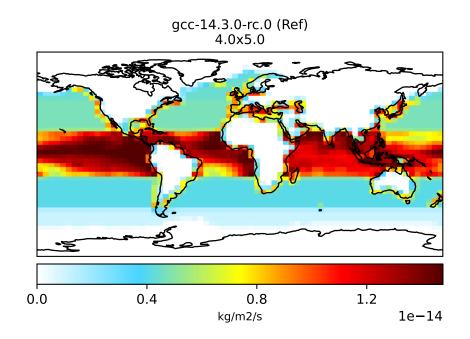




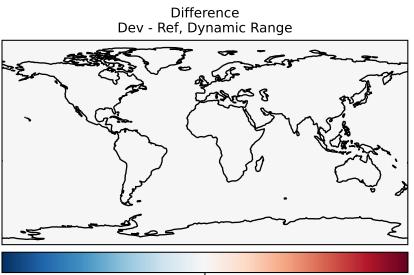


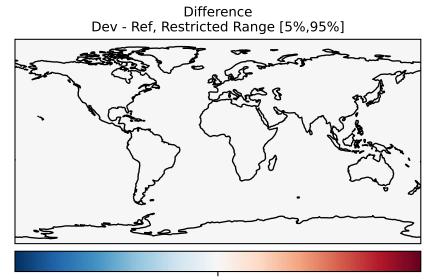


### EmisCH2IBr\_Ocean (Apr2019)



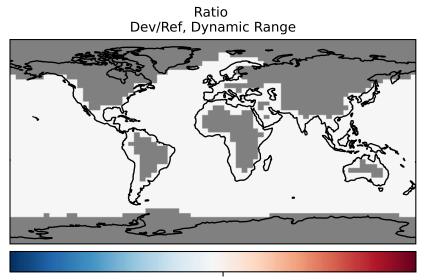
0.0 0.4 0.8 1.2 kg/m2/s 1e-14

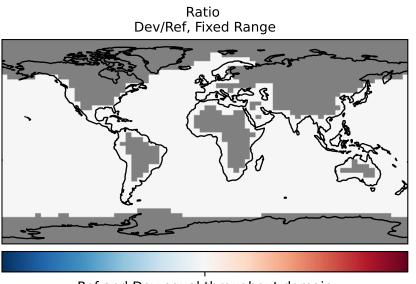




Zero throughout domain kg/m2/s

Zero throughout domain kg/m2/s





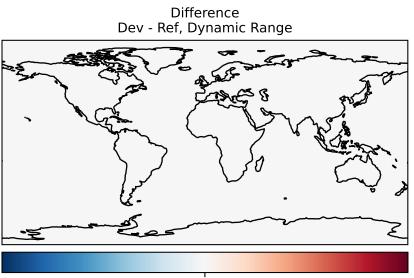
Ref and Dev equal throughout domain unitless

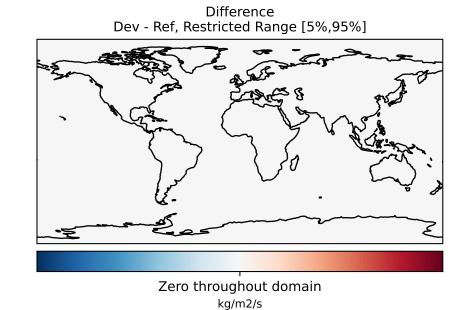
Ref and Dev equal throughout domain unitless

# EmisCH2ICI\_Ocean (Apr2019)

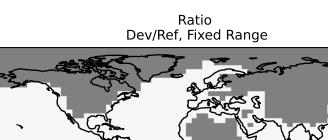
gcc-14.3.0-rc.0 (Ref) 4.0x5.0 1 2 1e-14 kg/m2/s

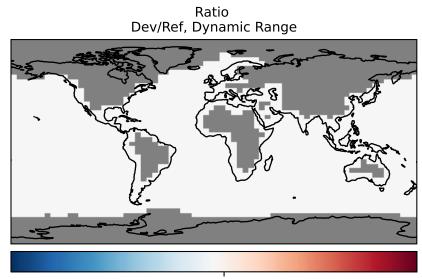
gcc-14.4.0-rc.0 (Dev) 4.0x5.0 1 2 1e-14 kg/m2/s

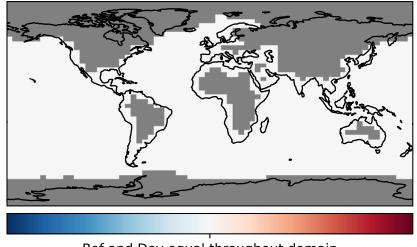




Zero throughout domain kg/m2/s



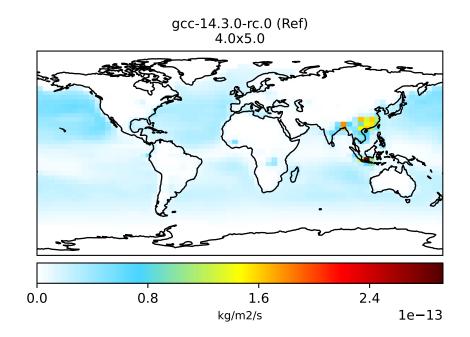


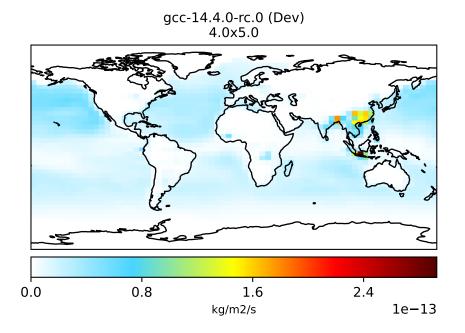


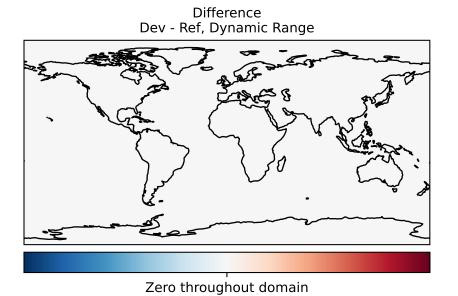
Ref and Dev equal throughout domain unitless

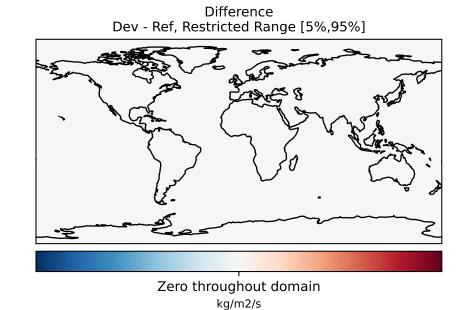
Ref and Dev equal throughout domain unitless

# EmisCH3I\_Ocean (Apr2019)

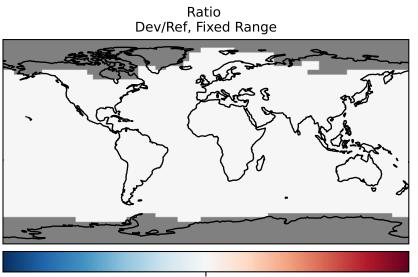


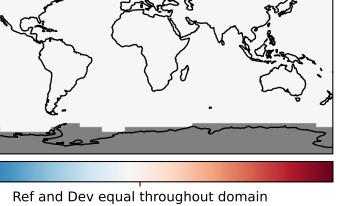






Ratio Dev/Ref, Dynamic Range

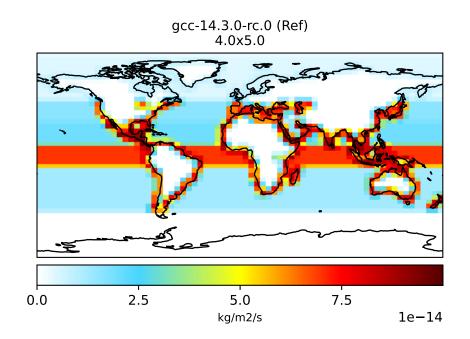


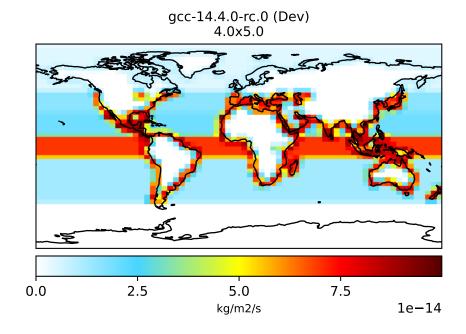


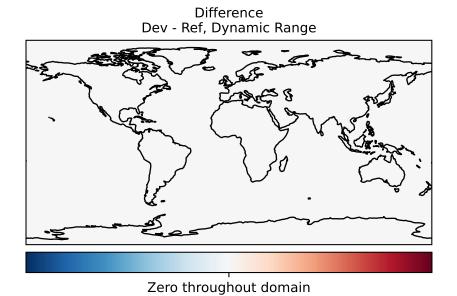
Ref and Dev equal throughout domain unitless

unitless

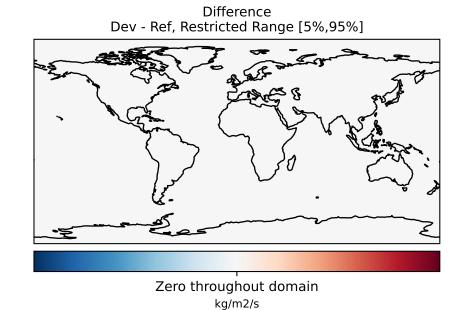
# EmisCHBr3\_Ocean (Apr2019)



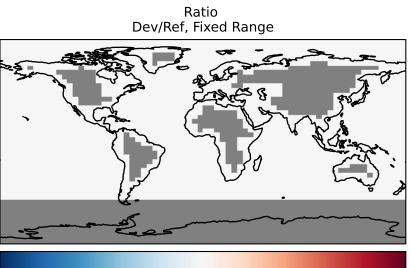




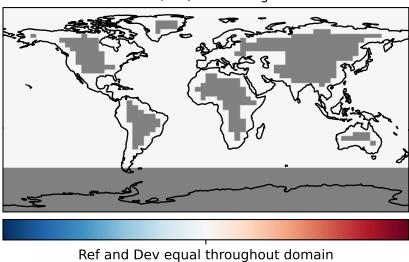
kg/m2/s



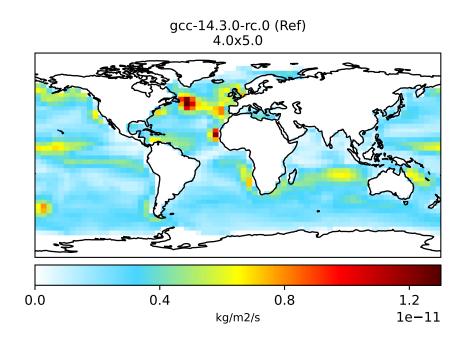
Ratio Dev/Ref, Dynamic Range

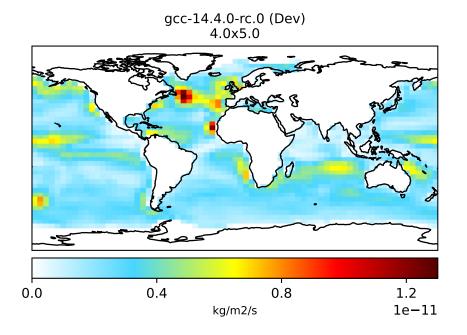


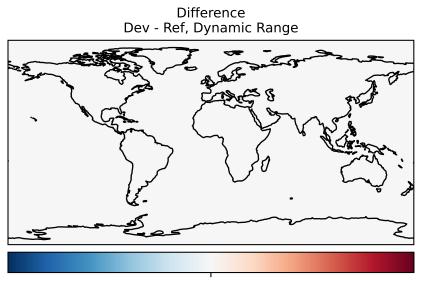
Ref and Dev equal throughout domain . unitless

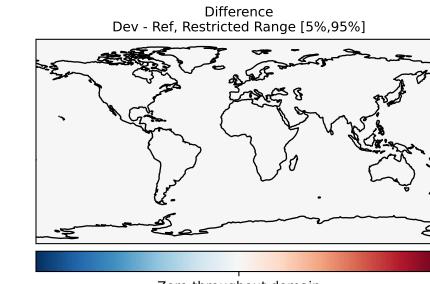


# EmisDMS\_Ocean (Apr2019)



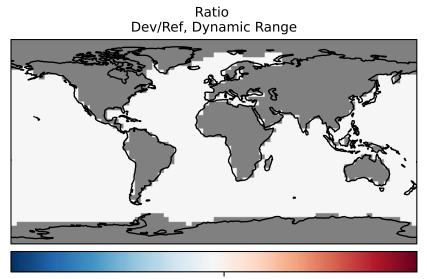


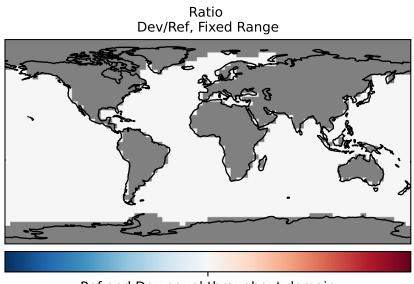




Zero throughout domain kg/m2/s

Zero throughout domain kg/m2/s

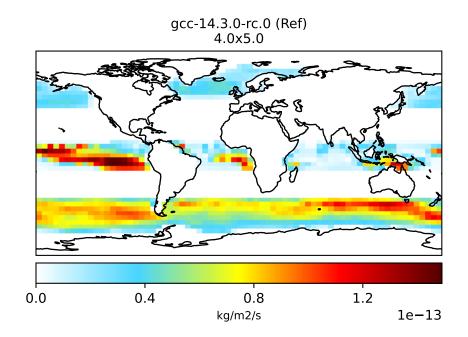


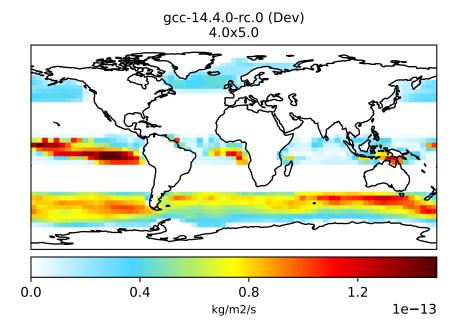


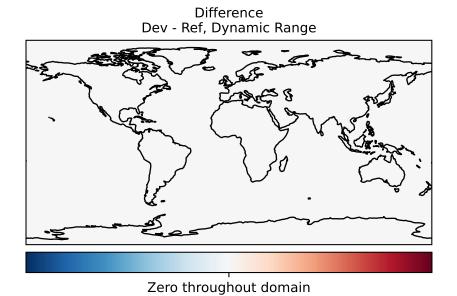
Ref and Dev equal throughout domain unitless

Ref and Dev equal throughout domain unitless

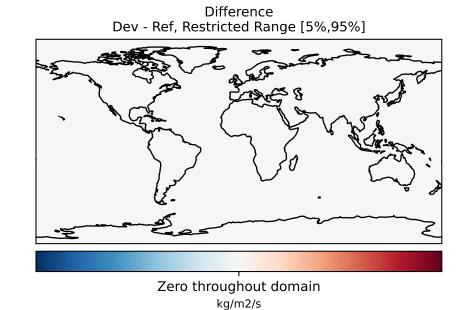
### EmisETNO3\_Ocean (Apr2019)



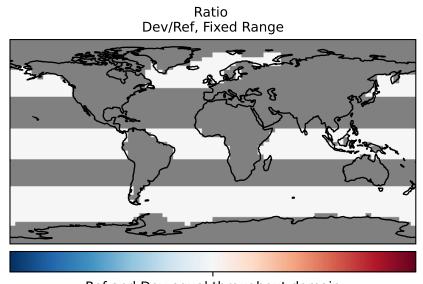




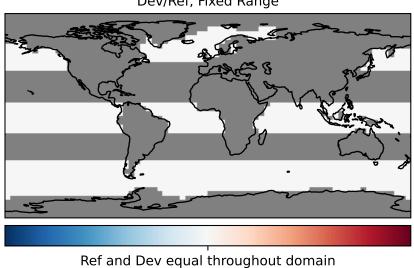
kg/m2/s



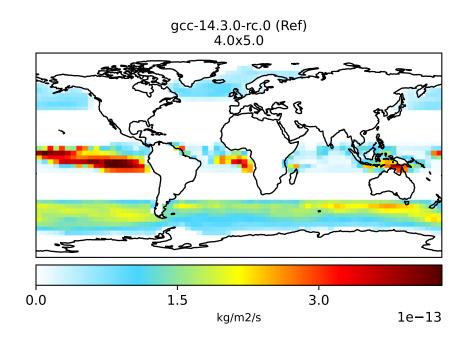
Ratio Dev/Ref, Dynamic Range

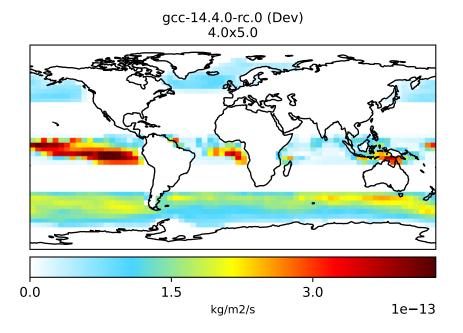


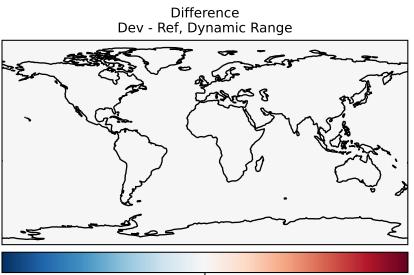
Ref and Dev equal throughout domain unitless

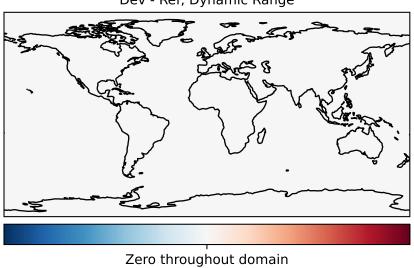


# EmisMENO3\_Ocean (Apr2019)

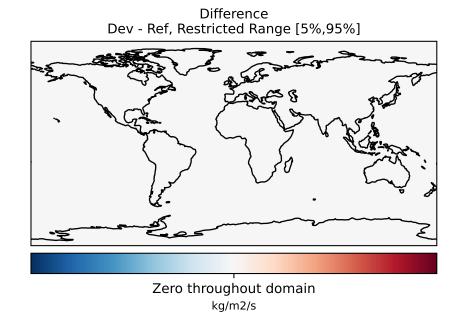


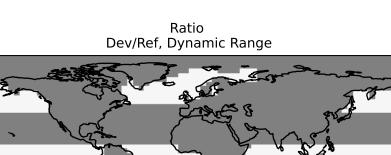


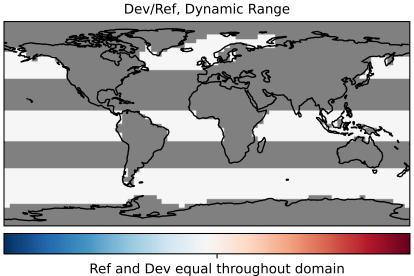


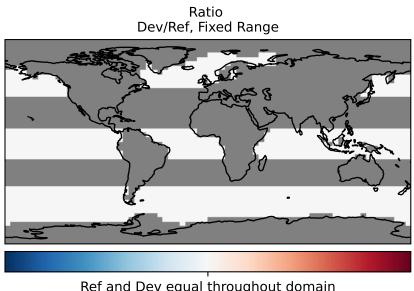


kg/m2/s







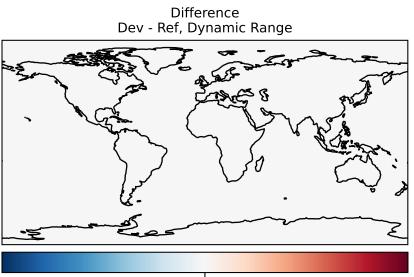


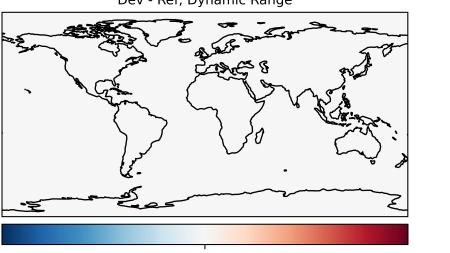
Ref and Dev equal throughout domain unitless

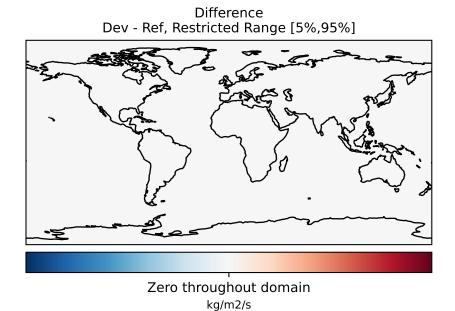
### EmisMOH\_Ocean (Apr2019)

gcc-14.3.0-rc.0 (Ref) 4.0x5.0 2.5 5.0 7.5 0.0 kg/m2/s 1e-13

gcc-14.4.0-rc.0 (Dev) 4.0x5.0 2.5 5.0 7.5 0.0 kg/m2/s 1e-13

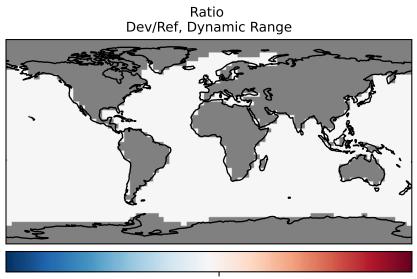


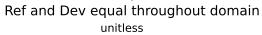


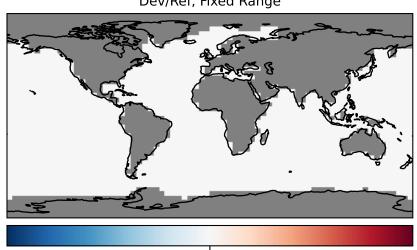


Zero throughout domain kg/m2/s









Ref and Dev equal throughout domain unitless