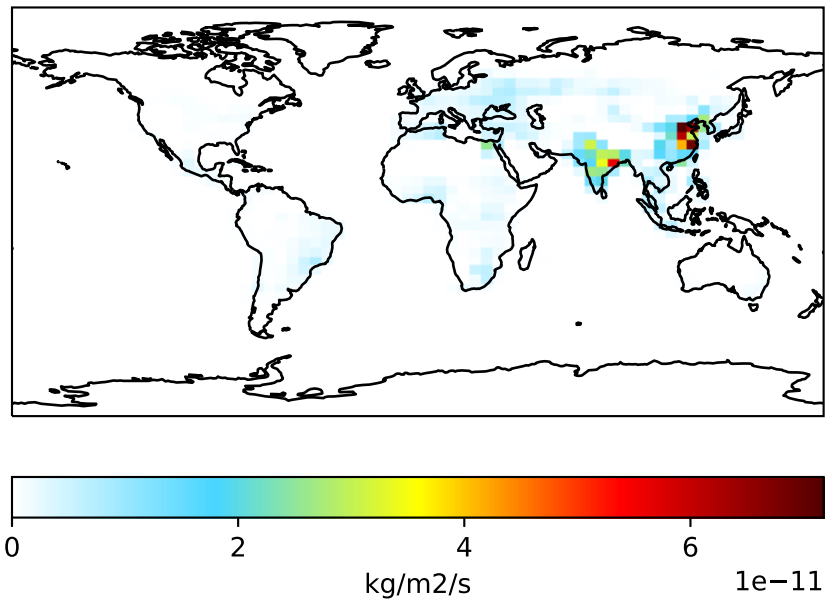
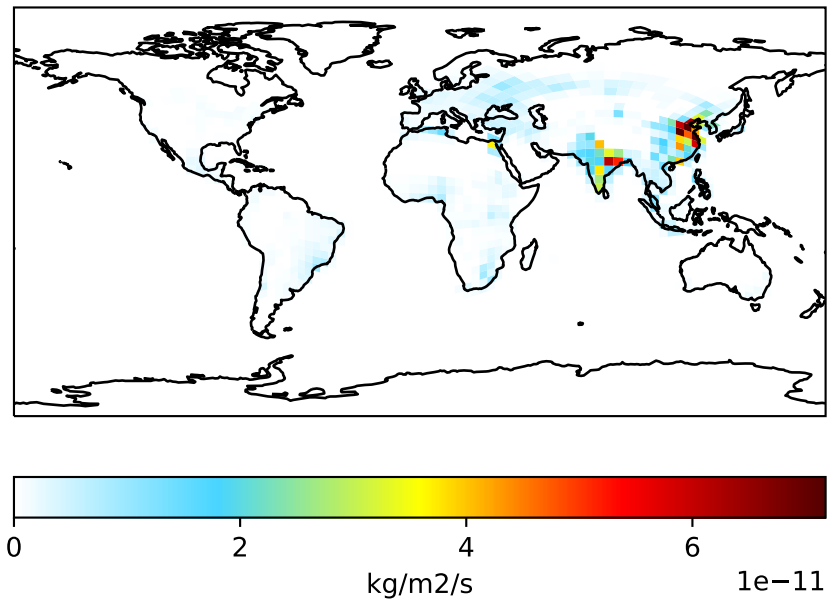
# EmisDST1_Anthro

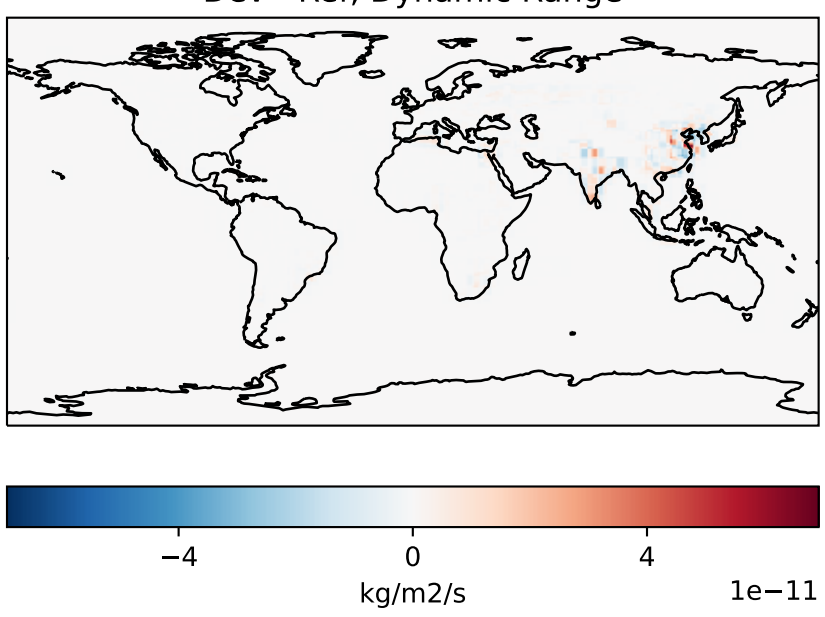
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



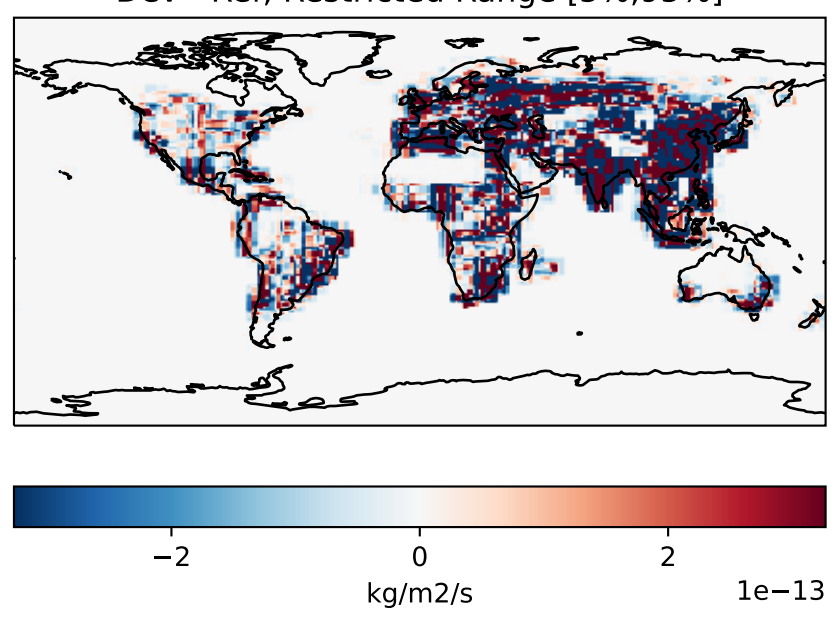

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



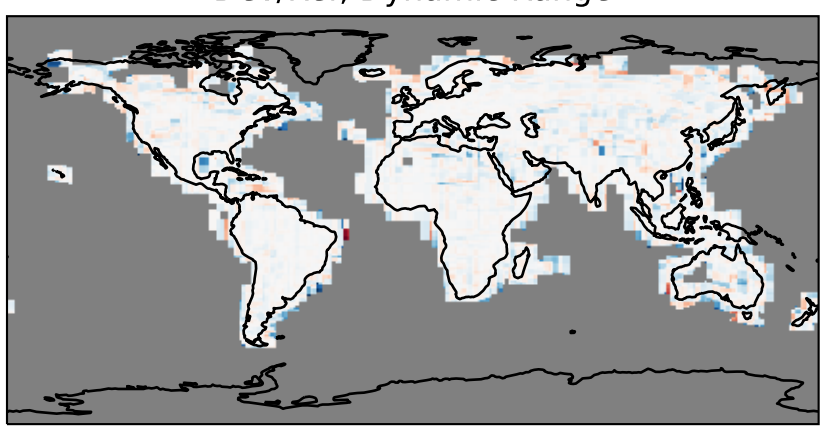

Difference (1x1.25)
Dev - Ref, Dynamic Range



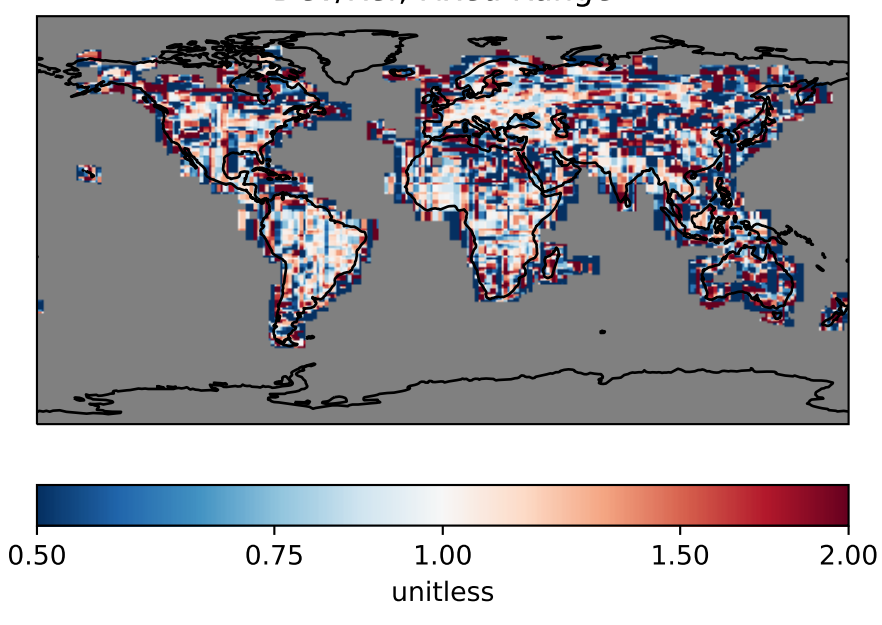

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

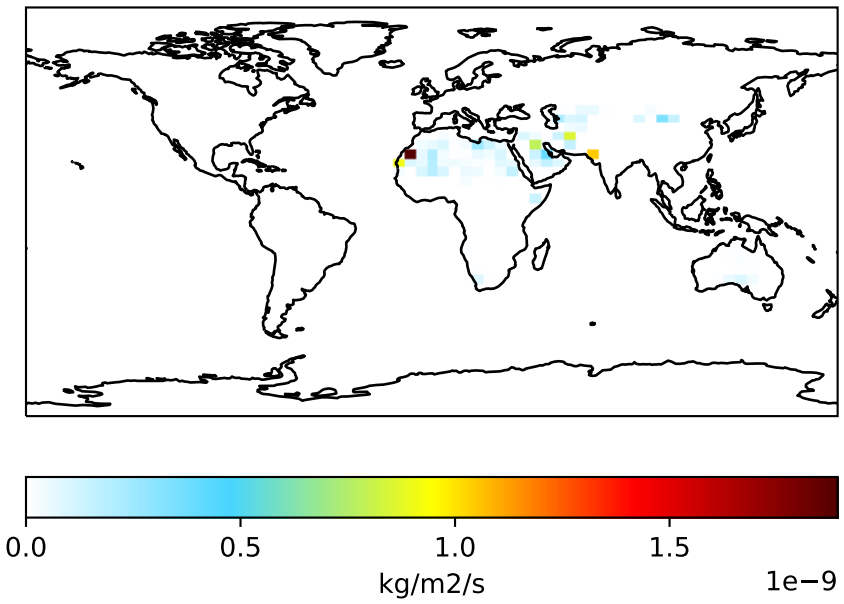



Ratio (1x1.25)
Dev/Ref, Fixed Range

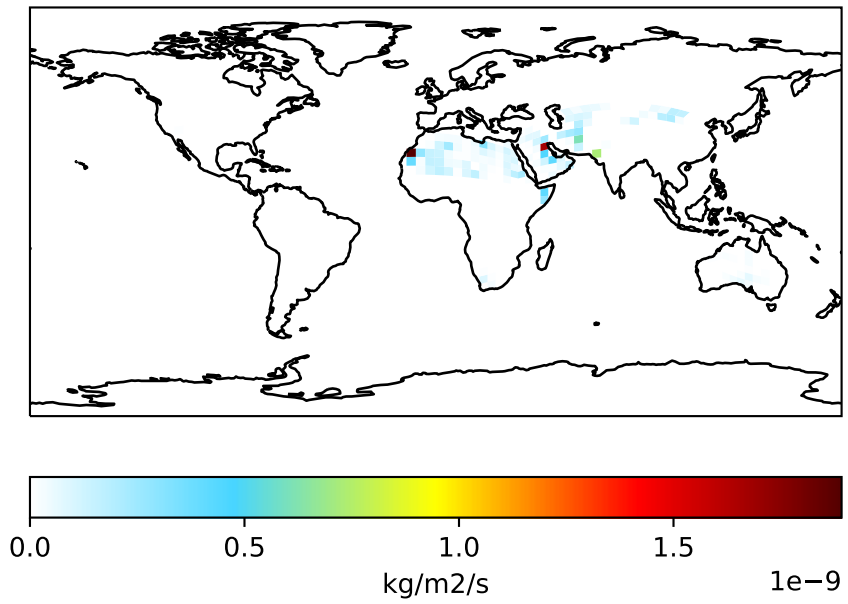


# EmisDST1_Natural

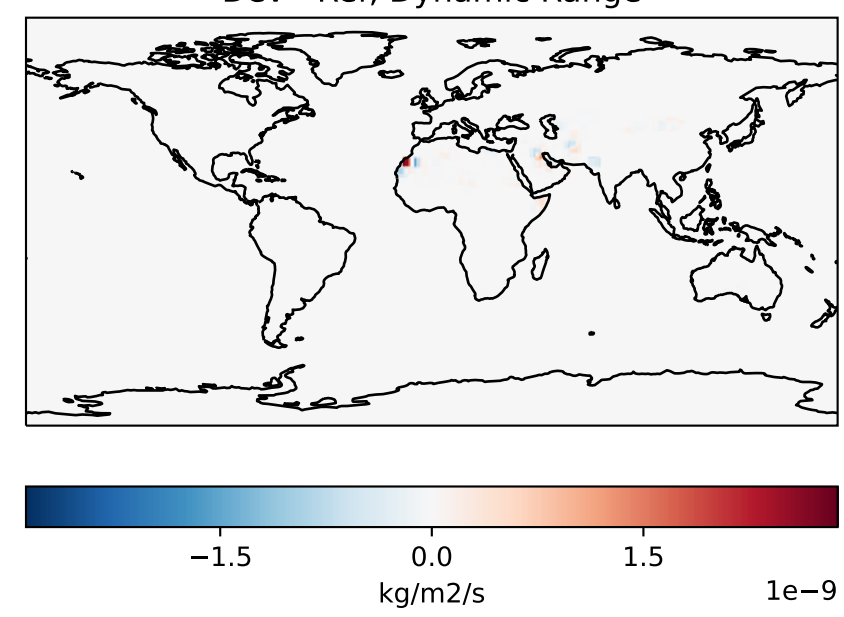
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



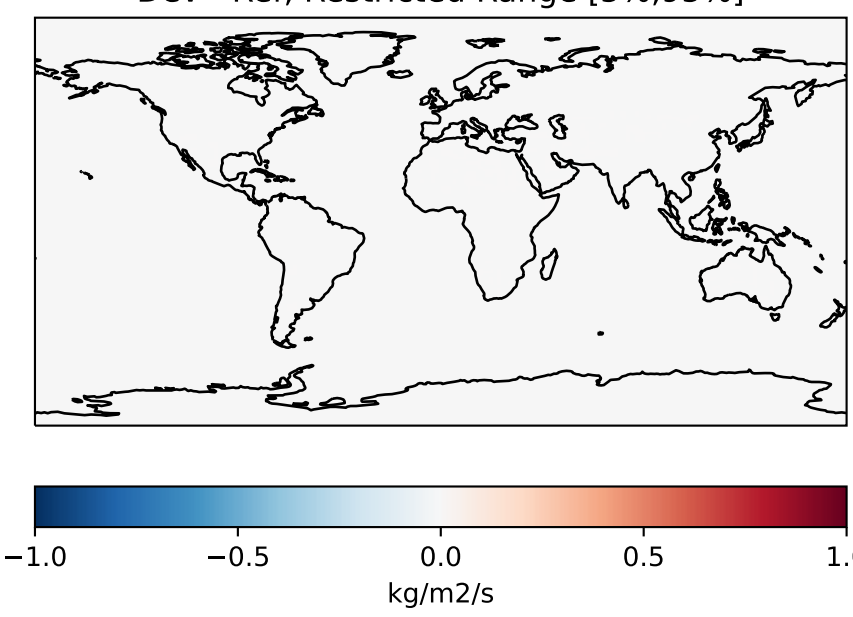

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



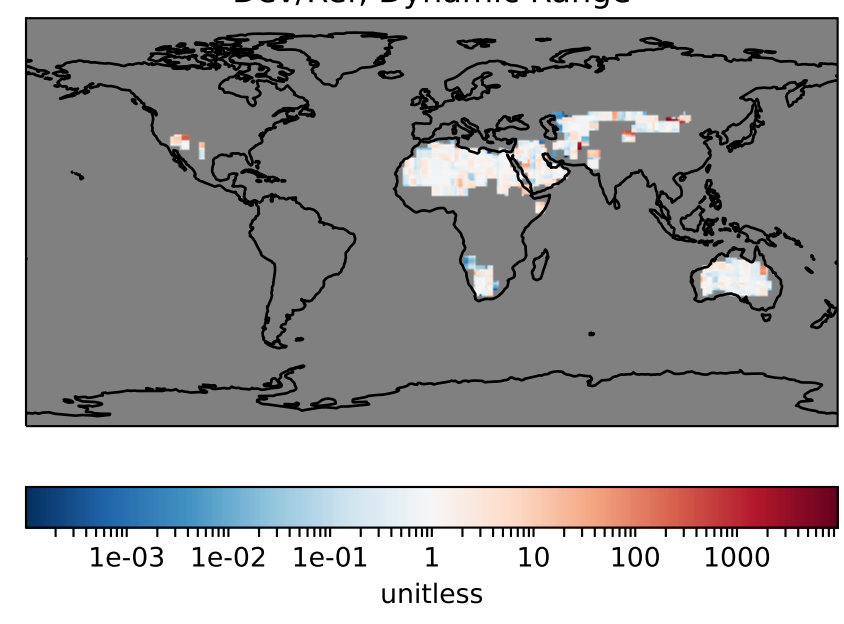

Difference (1x1.25)
Dev - Ref, Dynamic Range



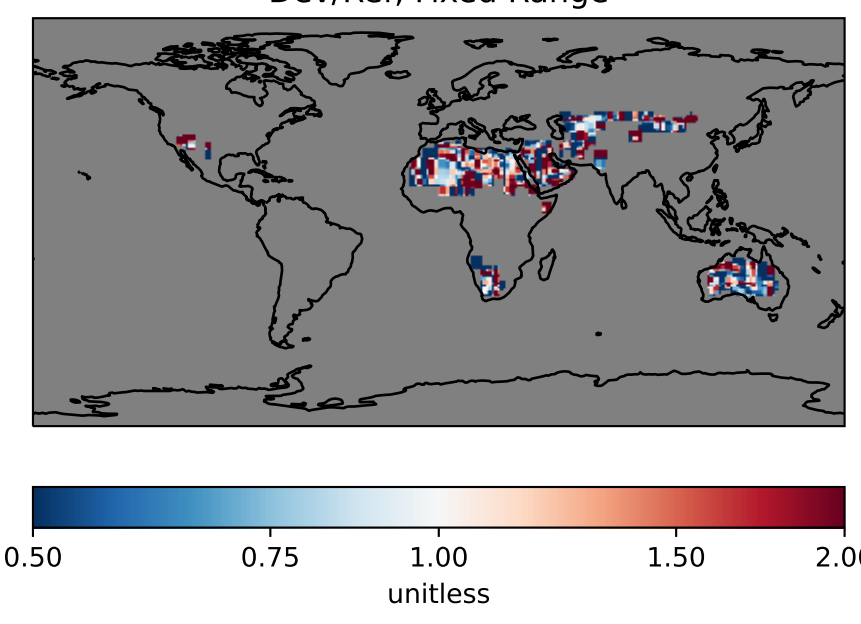

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

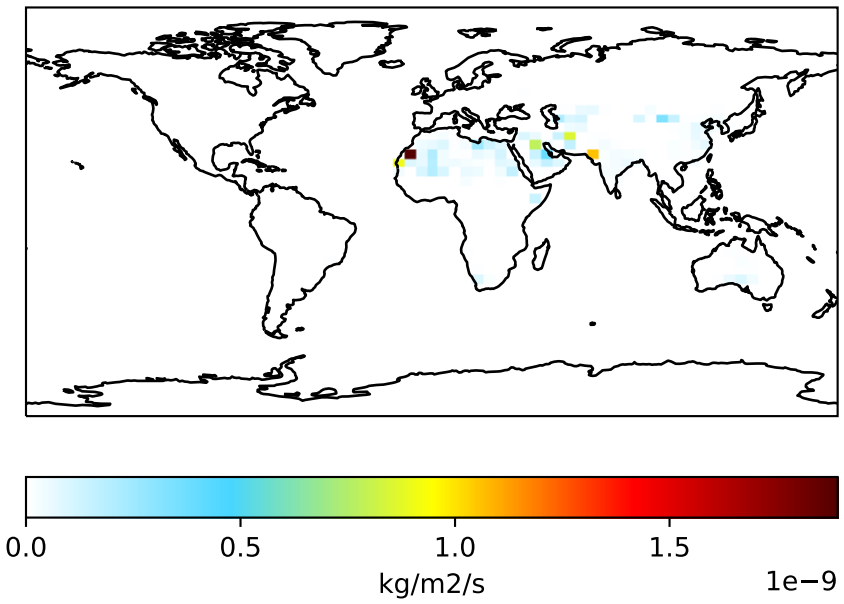



Ratio (1x1.25)
Dev/Ref, Fixed Range

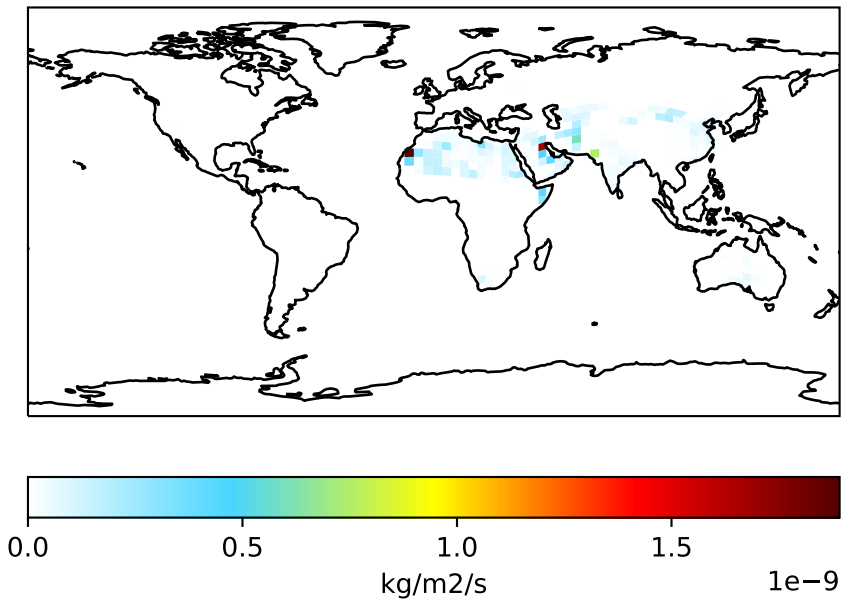


# EmisDST1_Total

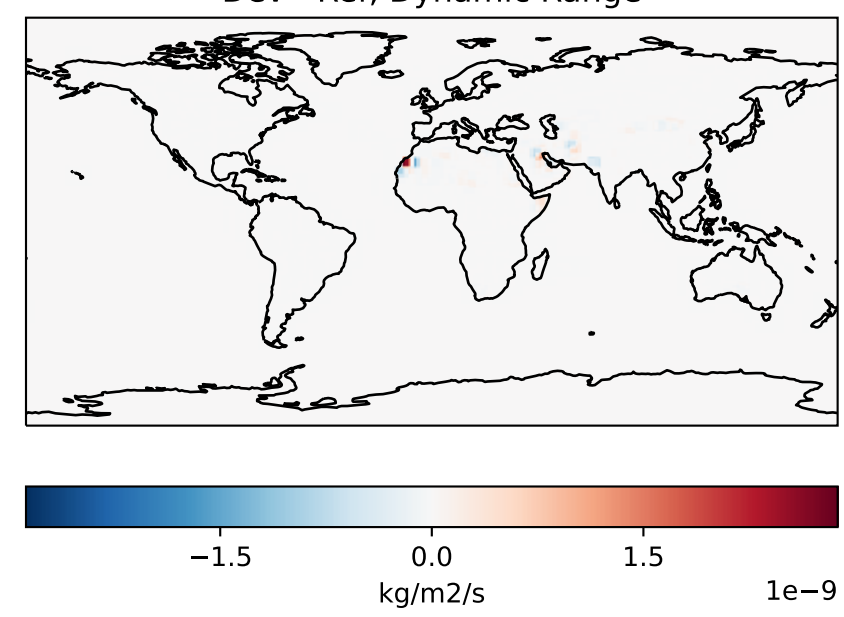
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



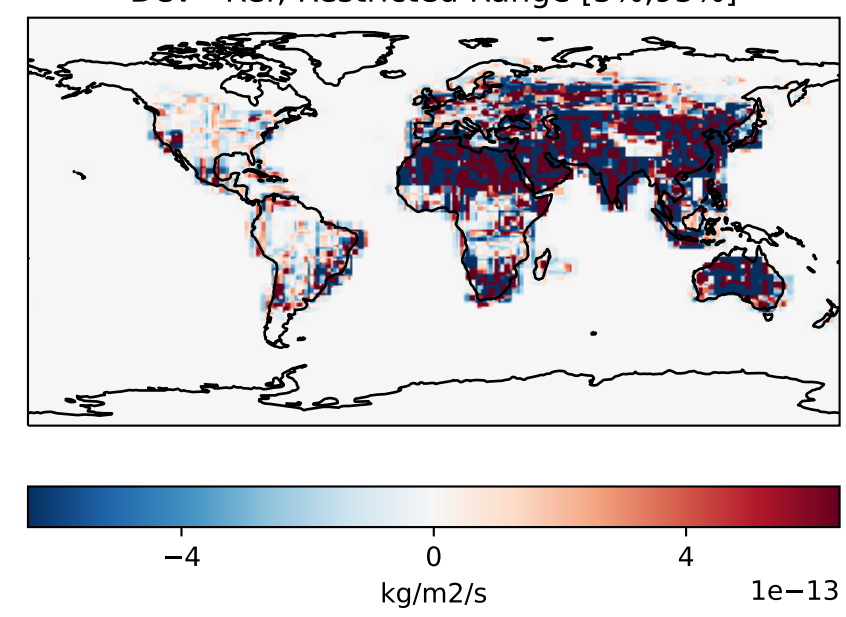

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



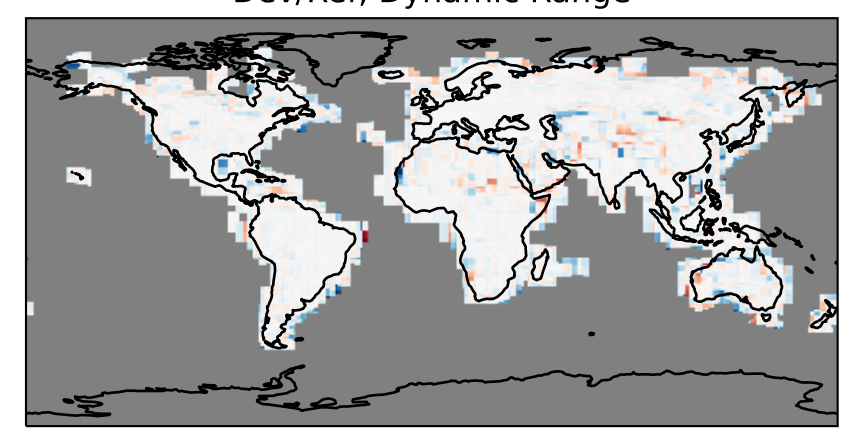

Difference (1x1.25)
Dev - Ref, Dynamic Range



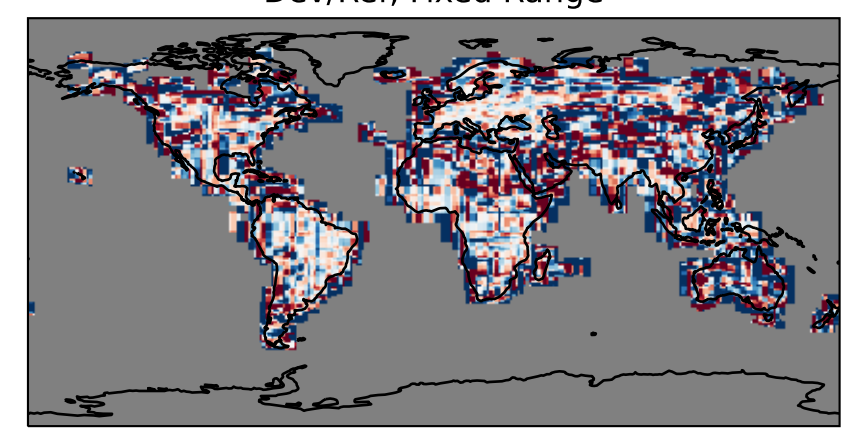

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

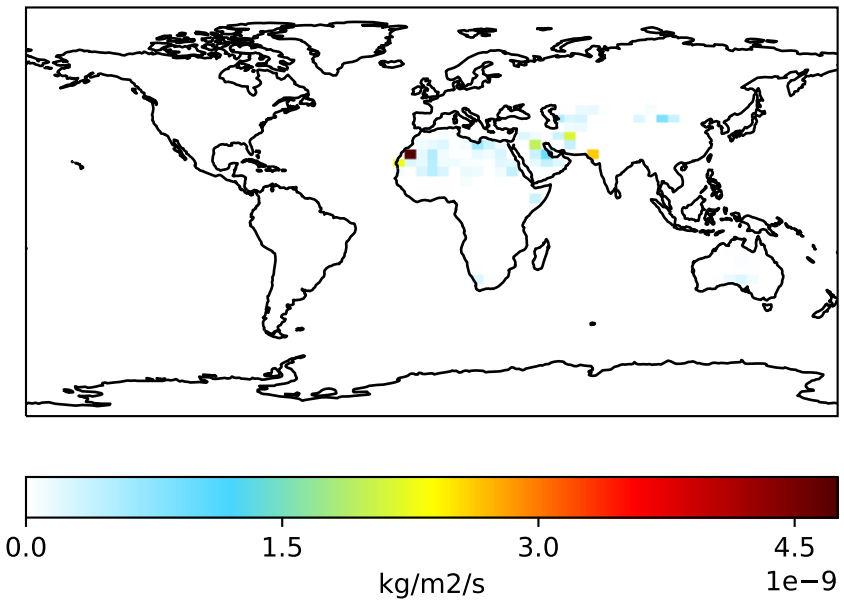



Ratio (1x1.25)
Dev/Ref, Fixed Range

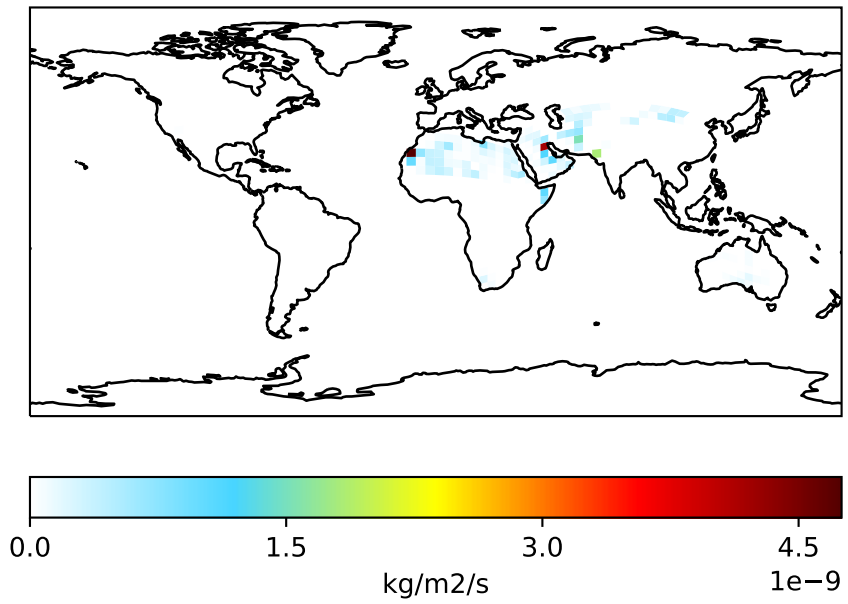


# EmisDST2_Natural

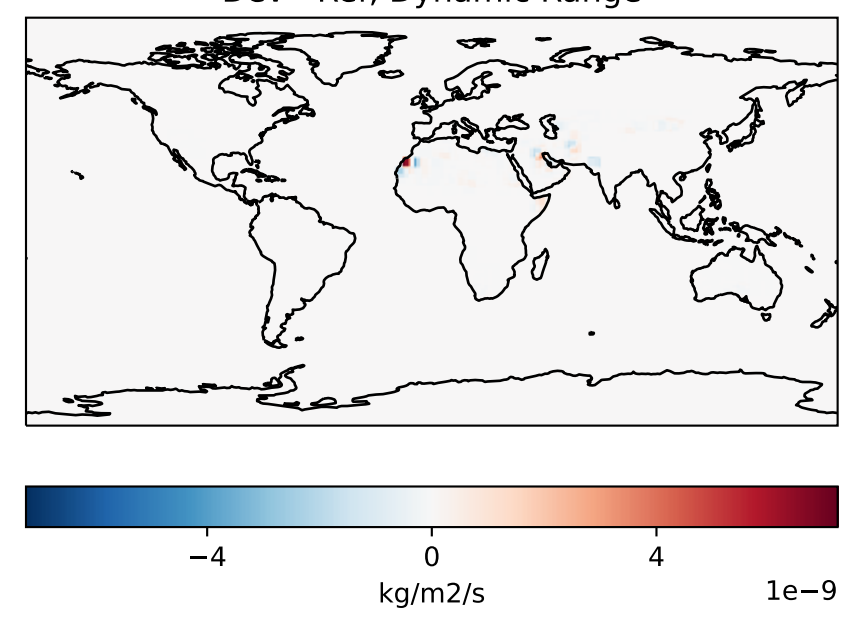
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



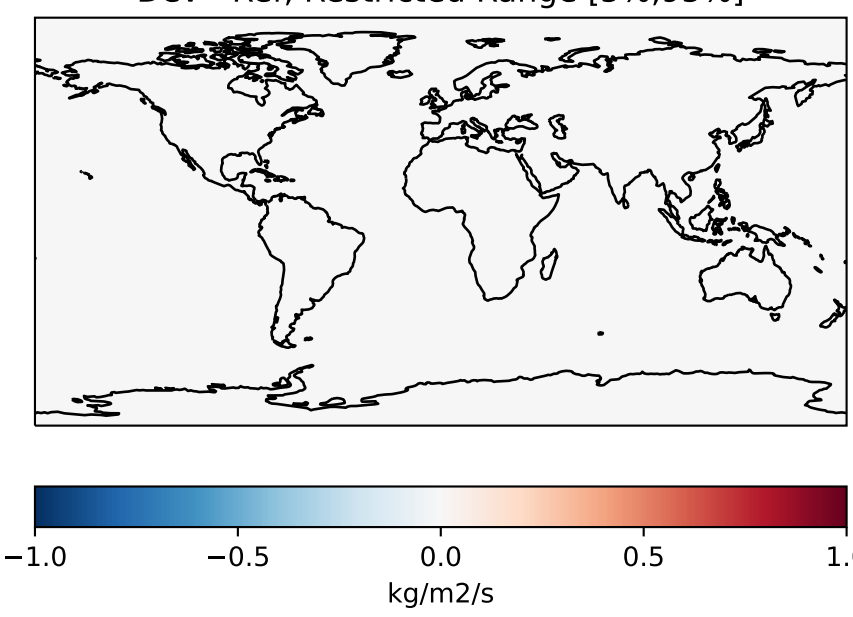

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



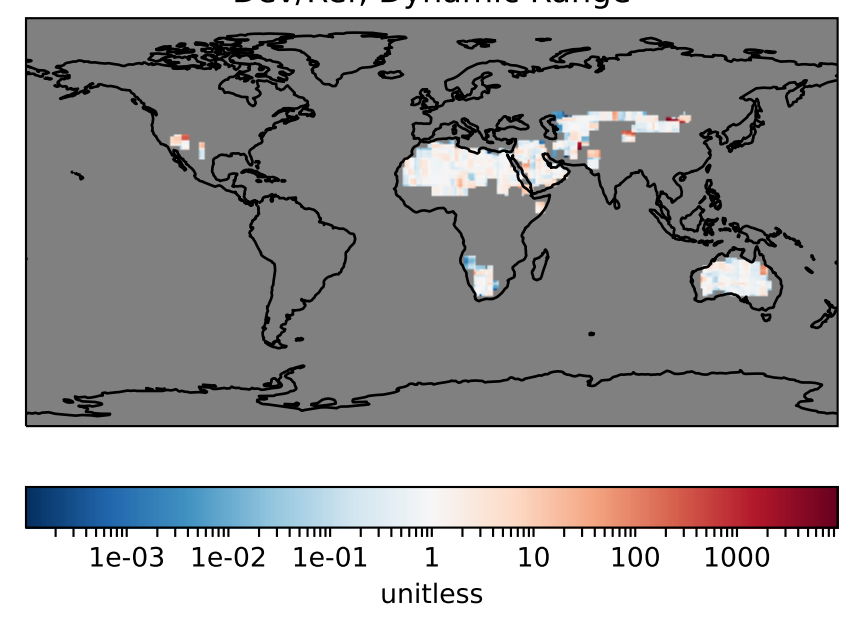

Difference (1x1.25)
Dev - Ref, Dynamic Range



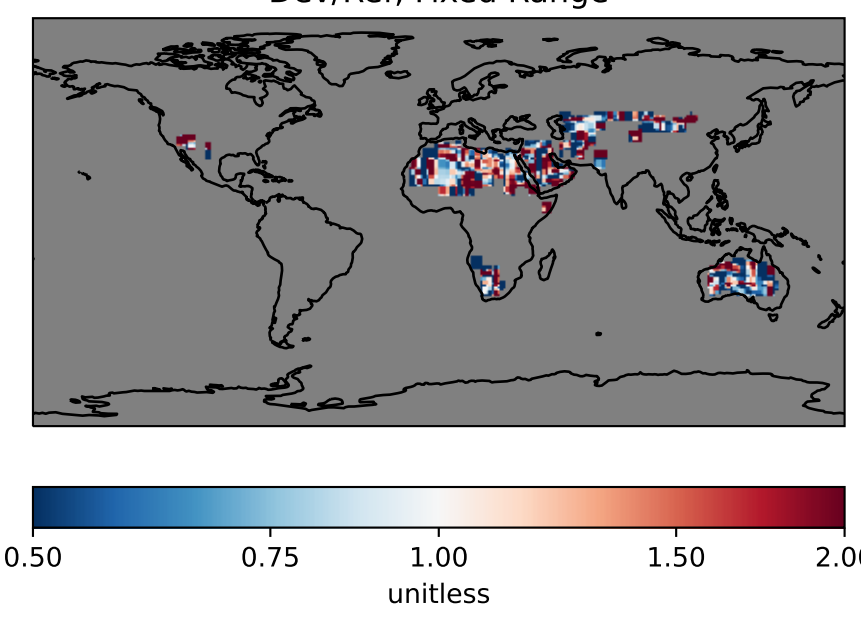

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

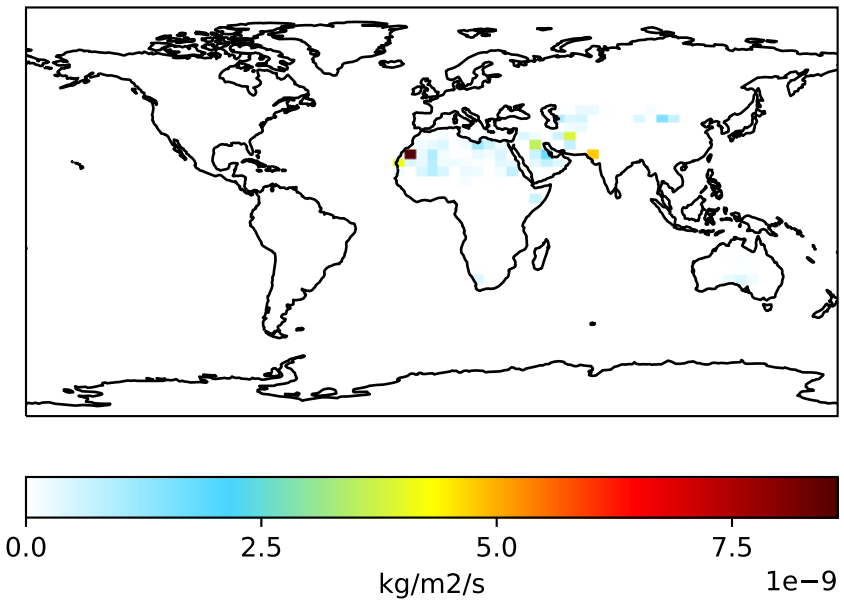



Ratio (1x1.25)
Dev/Ref, Fixed Range

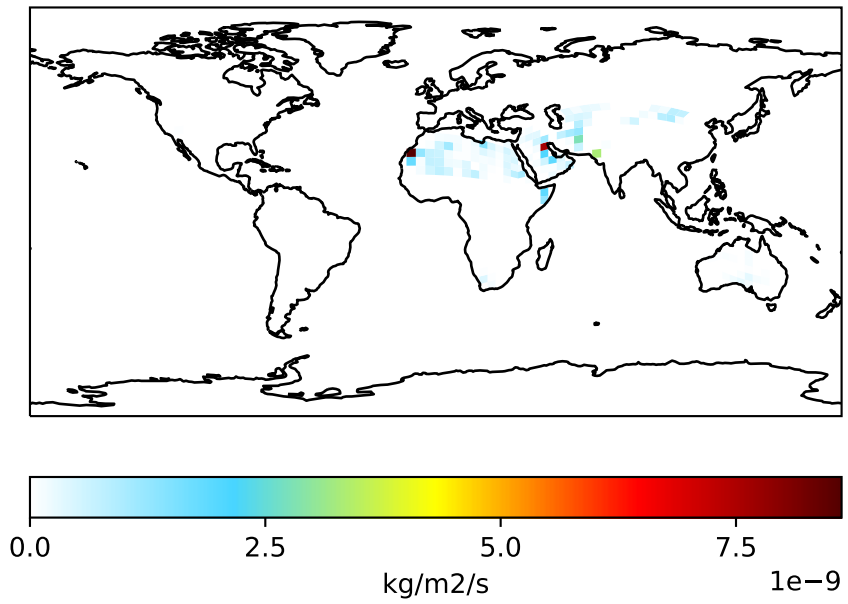


# EmisDST3_Natural

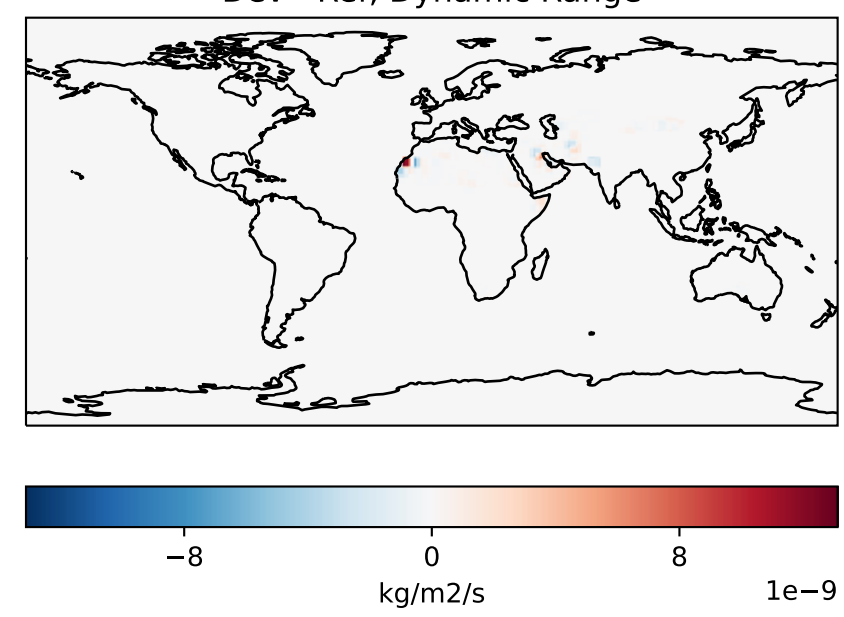
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



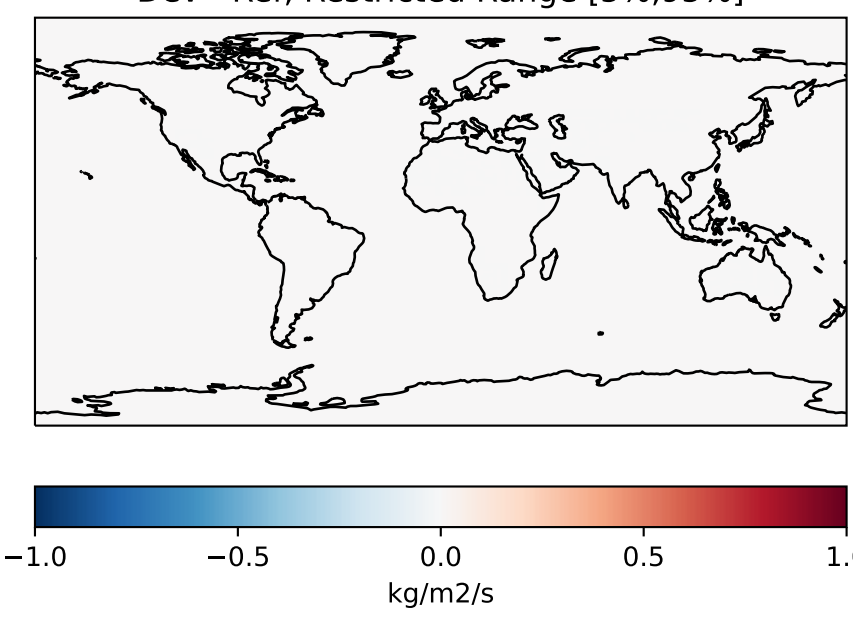

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



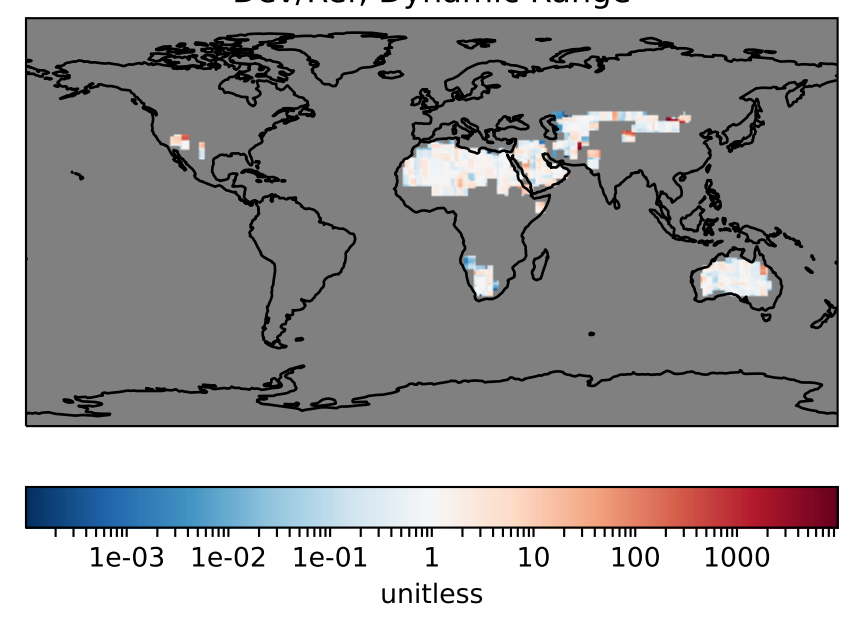

Difference (1x1.25)
Dev - Ref, Dynamic Range



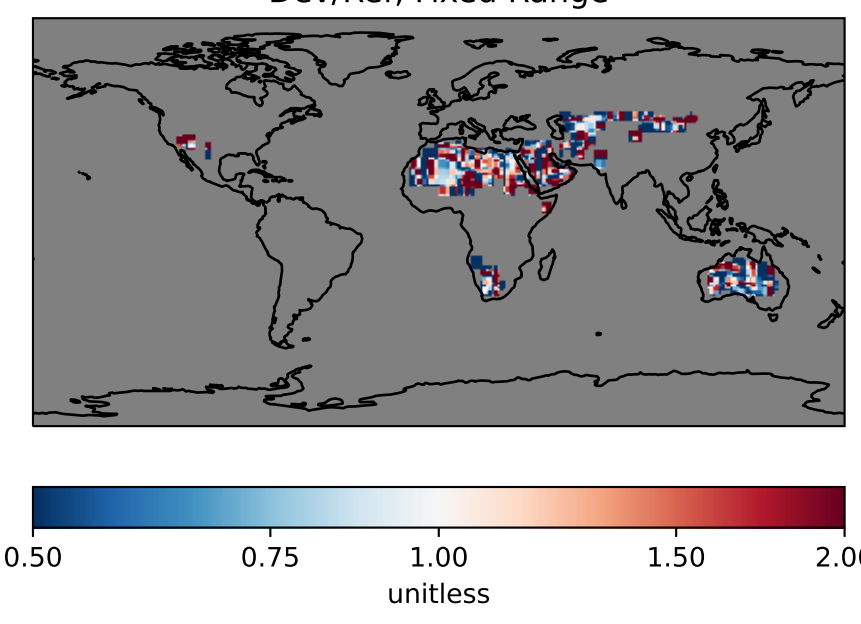

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

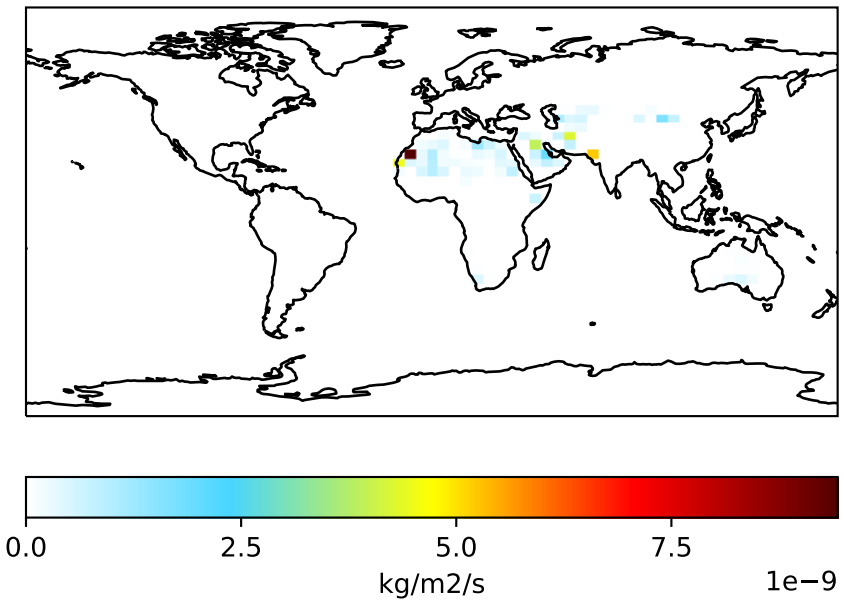



Ratio (1x1.25)
Dev/Ref, Fixed Range

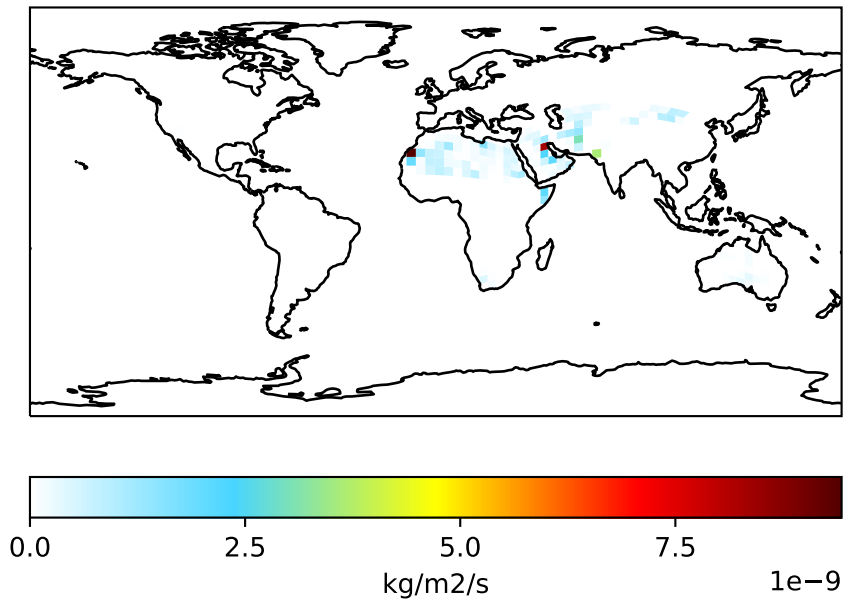


# EmisDST4_Natural

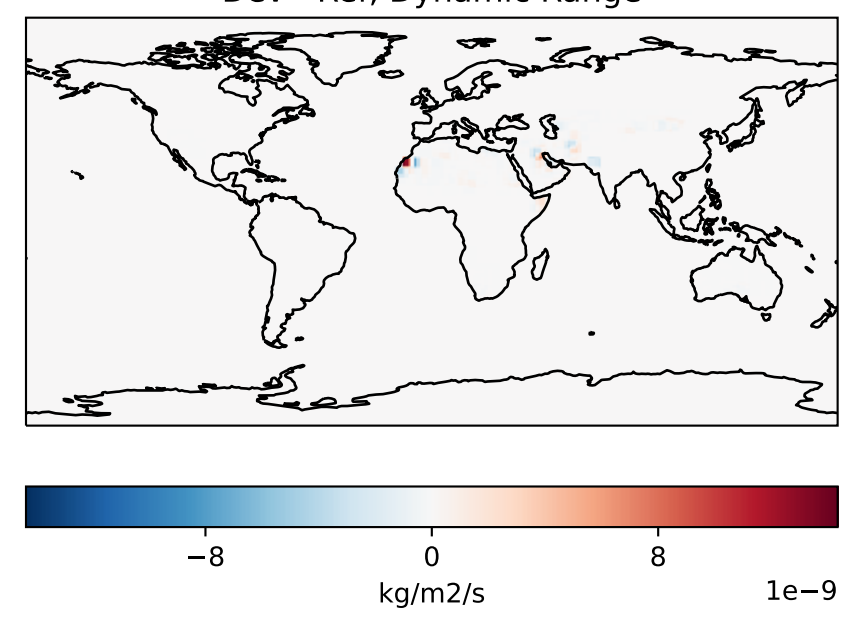
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



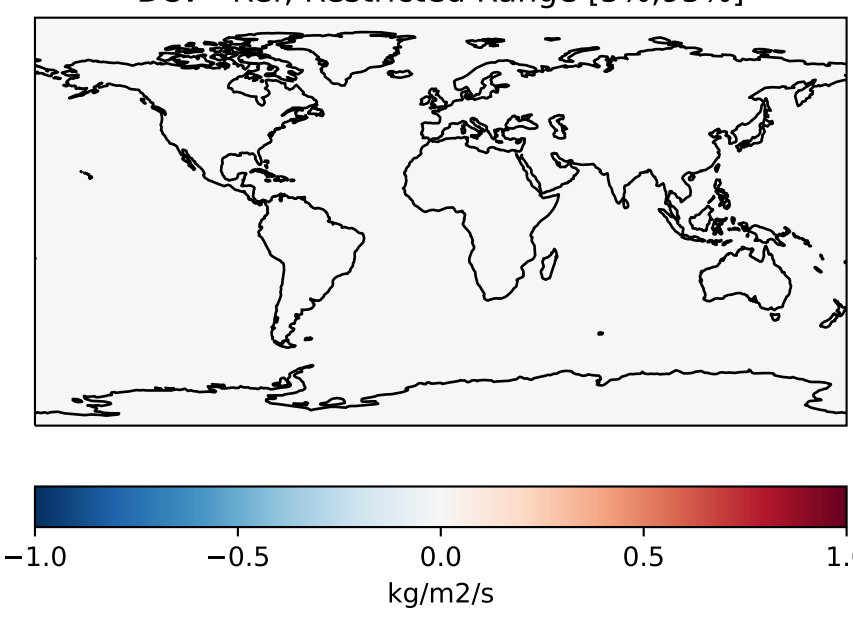

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



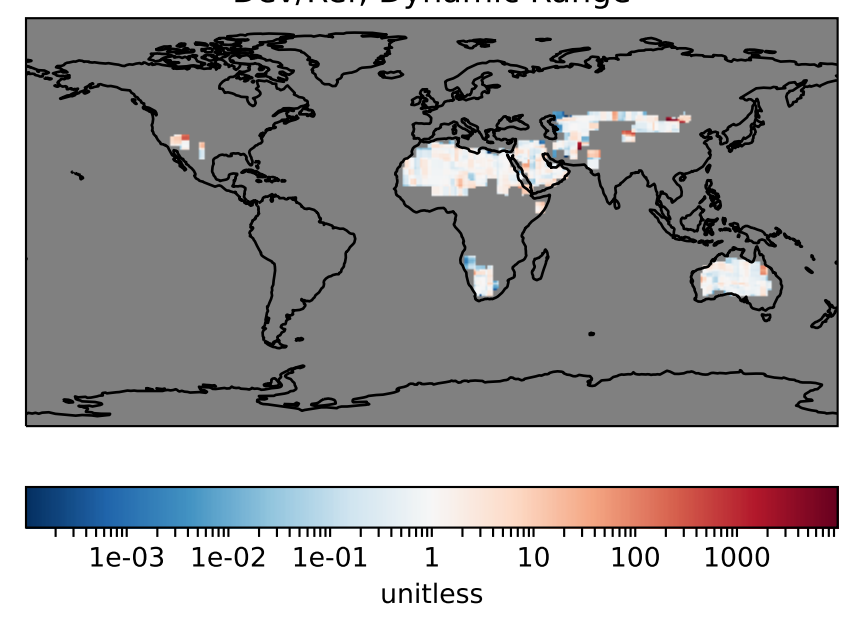

Difference (1x1.25)
Dev - Ref, Dynamic Range



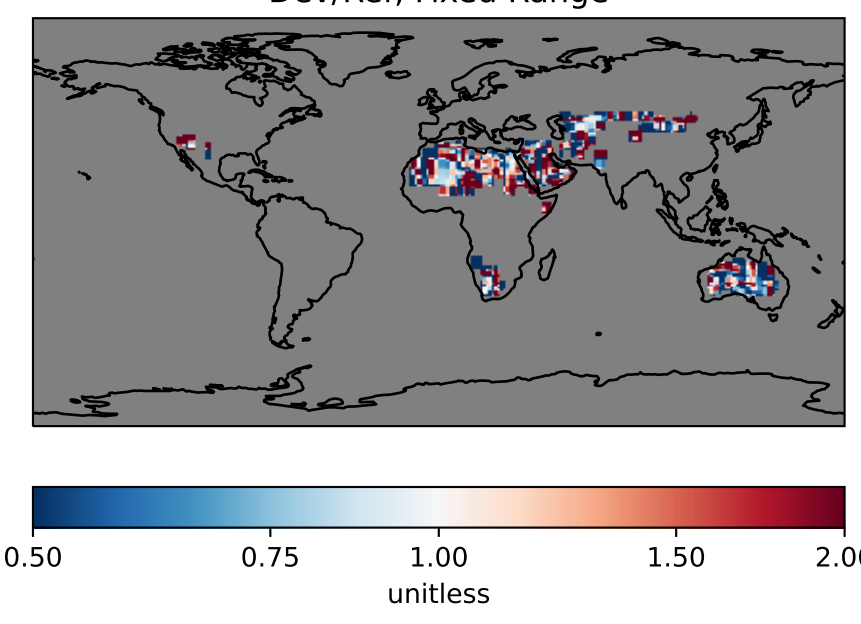

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

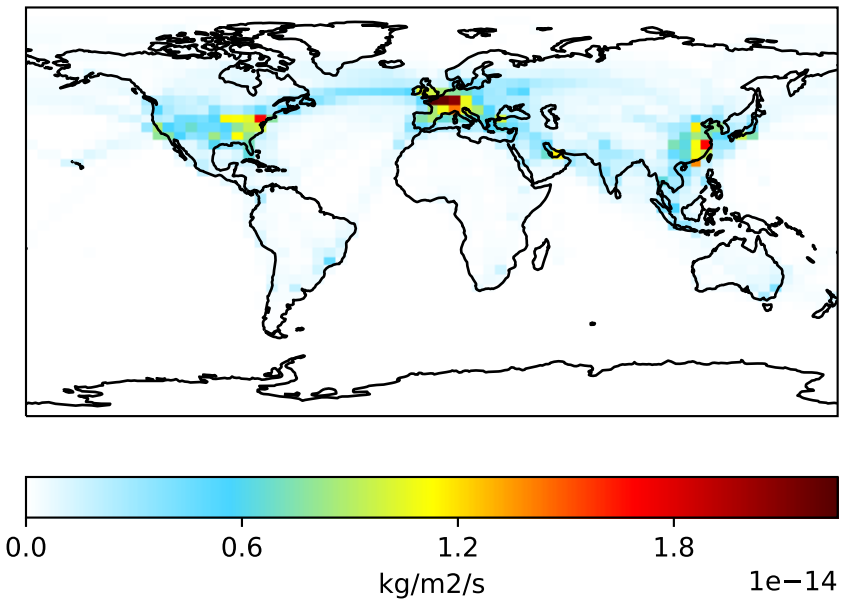



Ratio (1x1.25)
Dev/Ref, Fixed Range

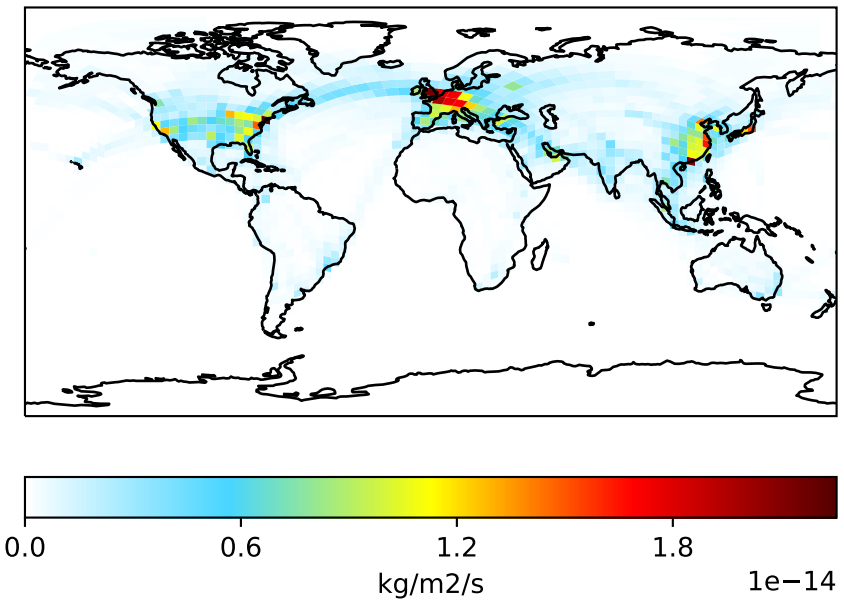


# EmisSO4_Aircraft

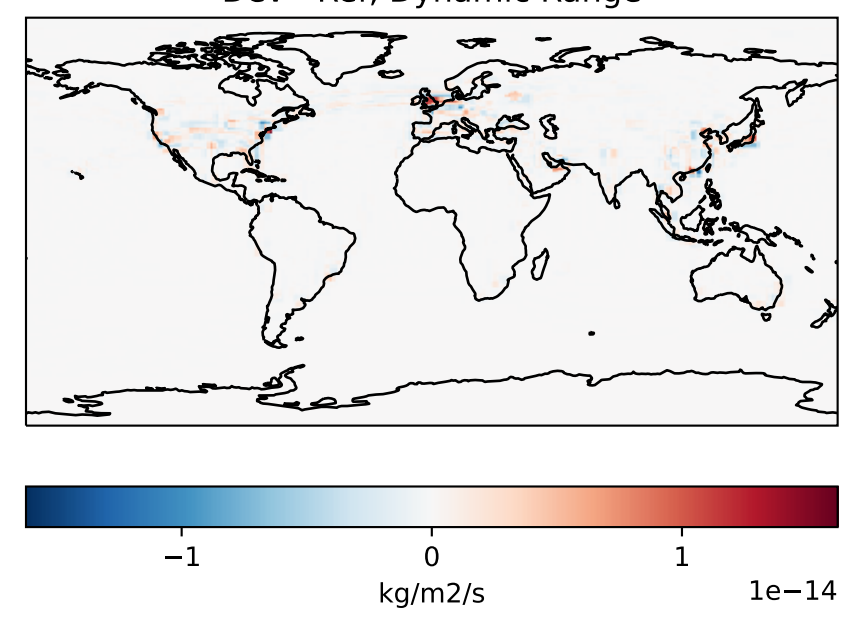
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



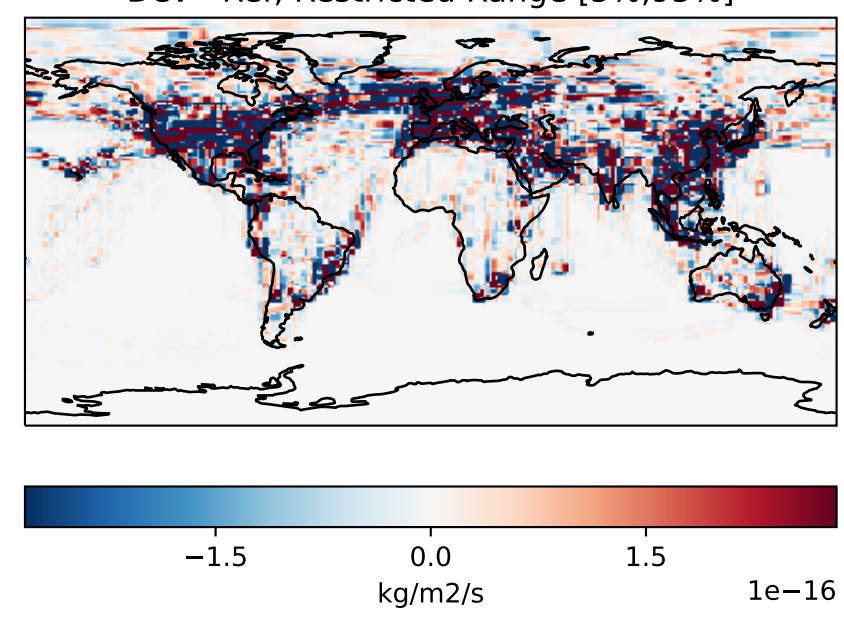

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



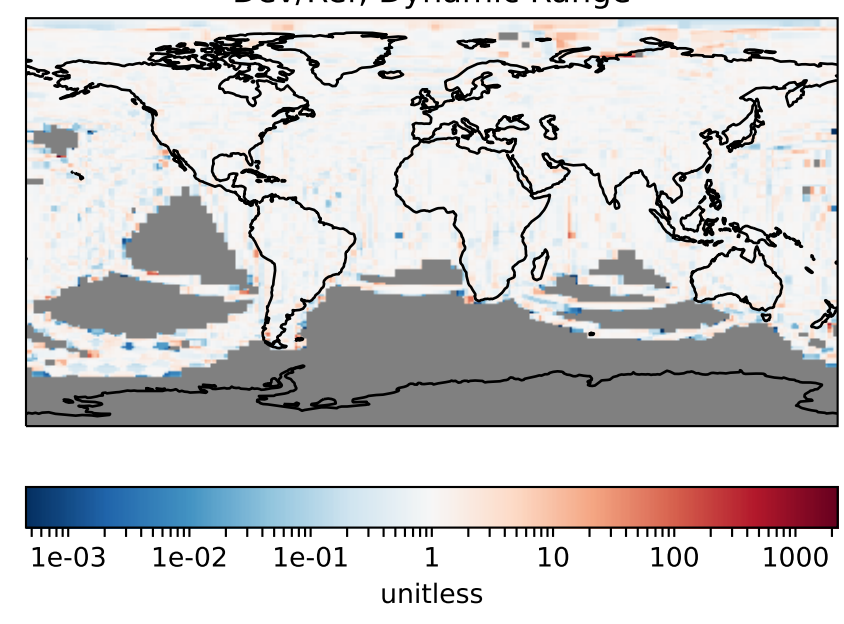

Difference (1x1.25)
Dev - Ref, Dynamic Range



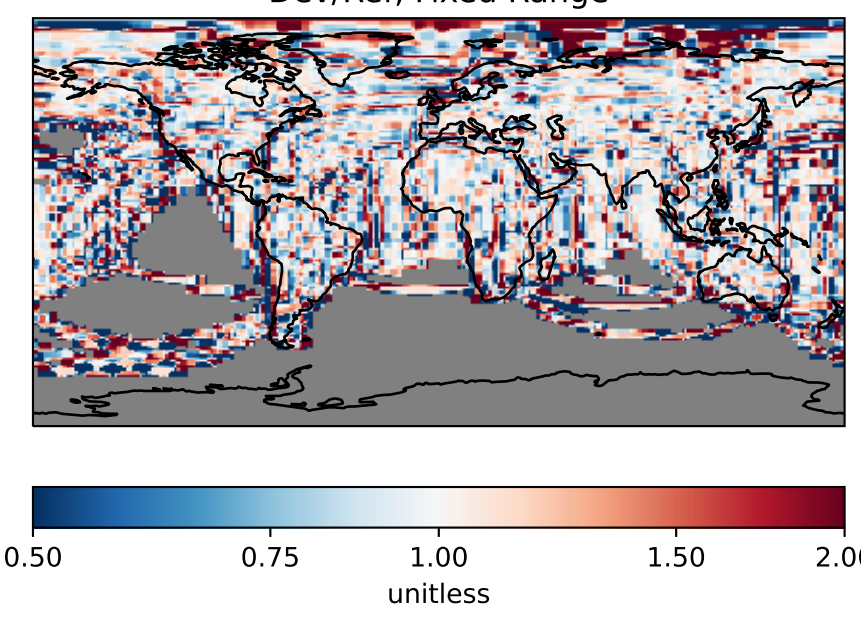

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

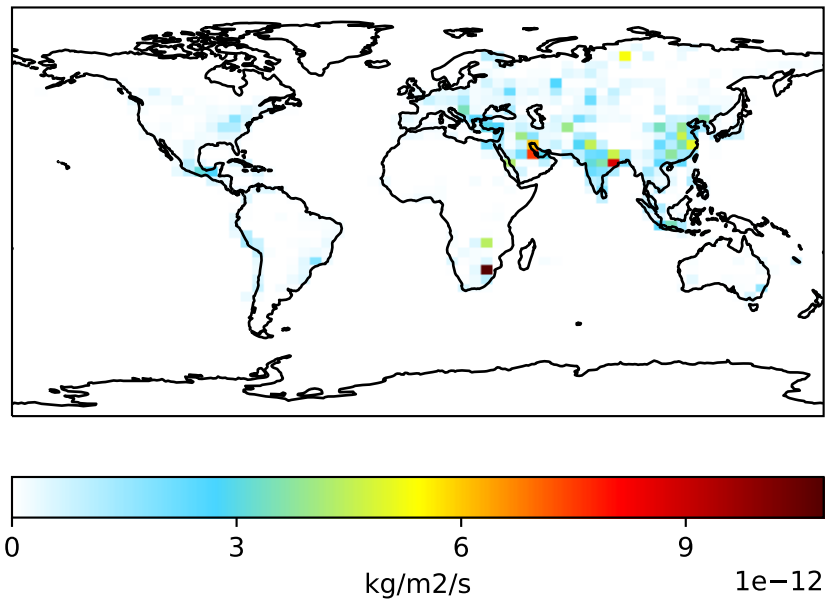



Ratio (1x1.25)
Dev/Ref, Fixed Range

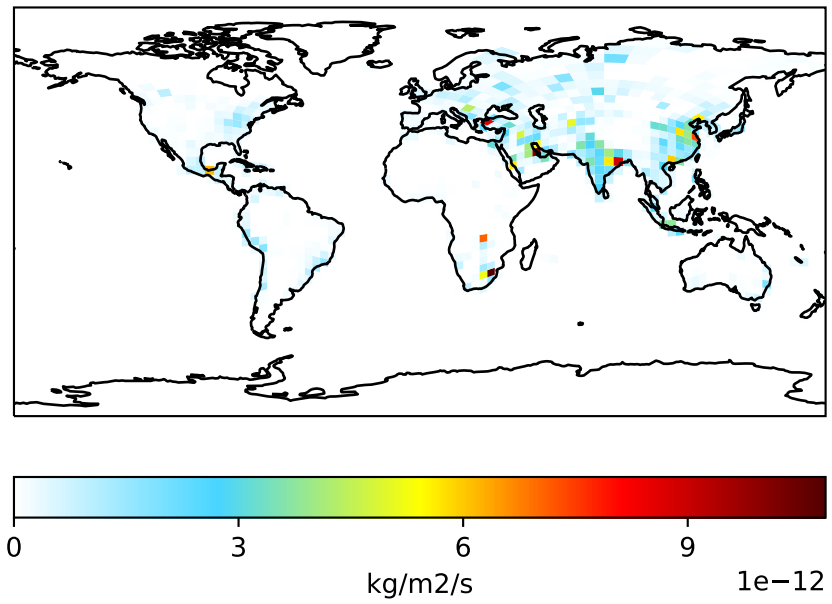


# EmisSO4_Anthro

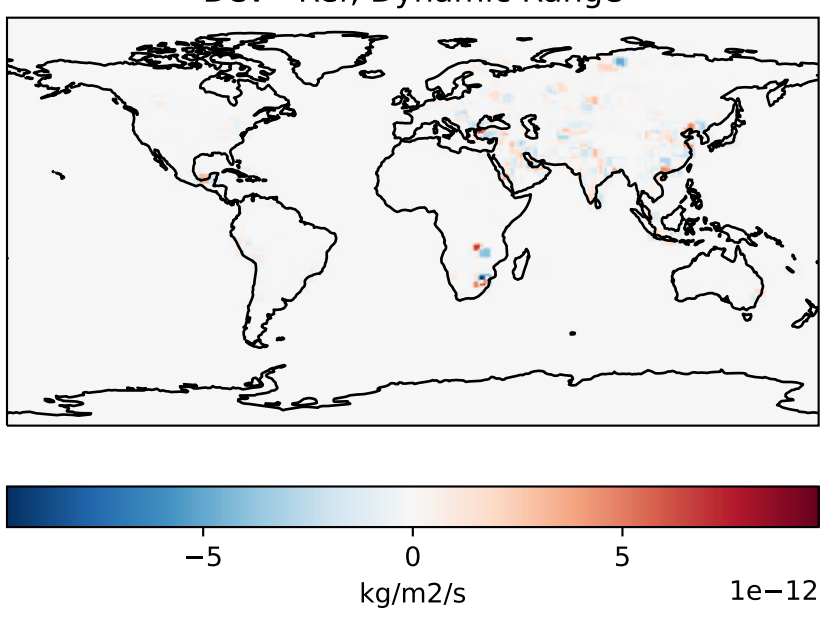
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



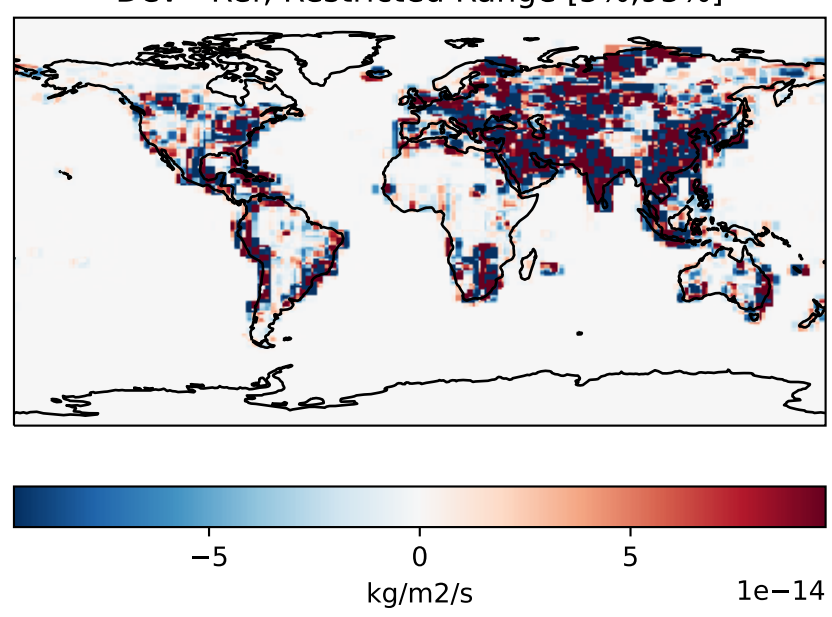

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



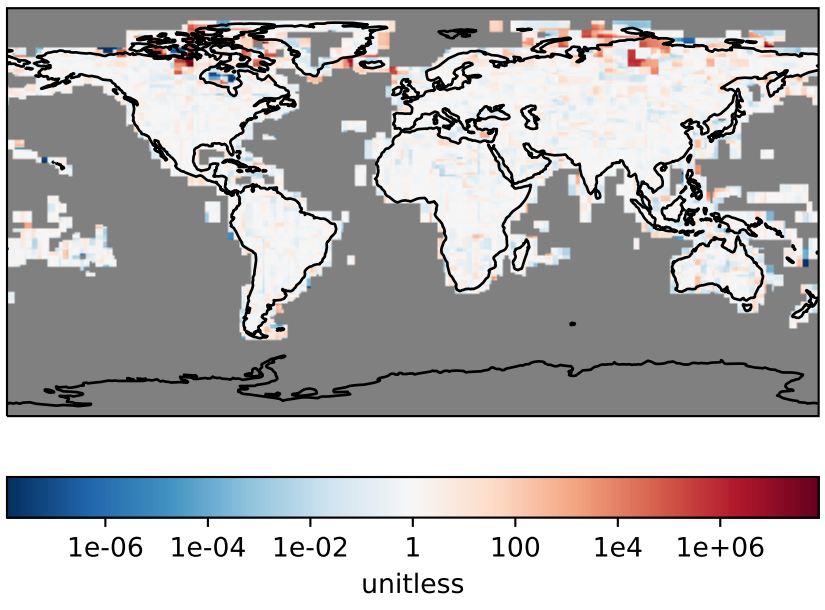

Difference (1x1.25)
Dev - Ref, Dynamic Range



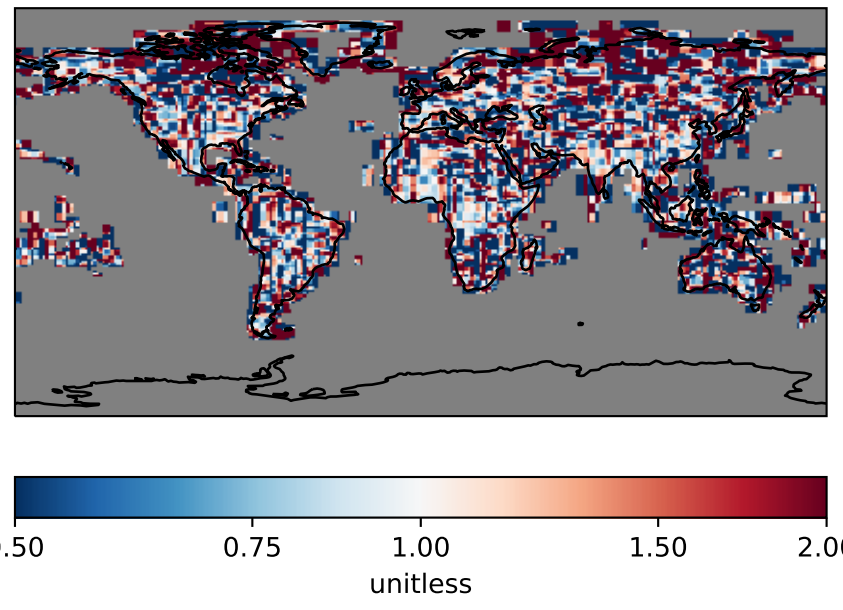

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

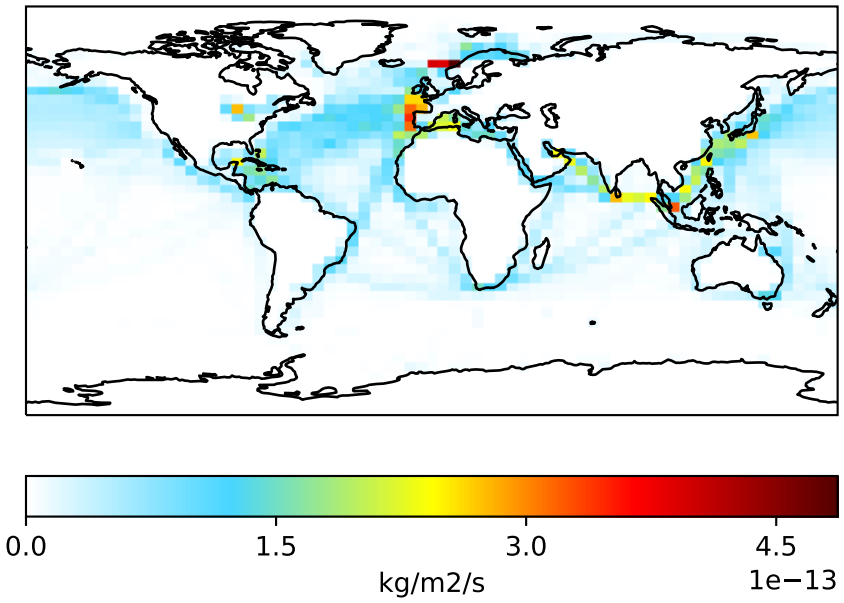



Ratio (1x1.25)
Dev/Ref, Fixed Range

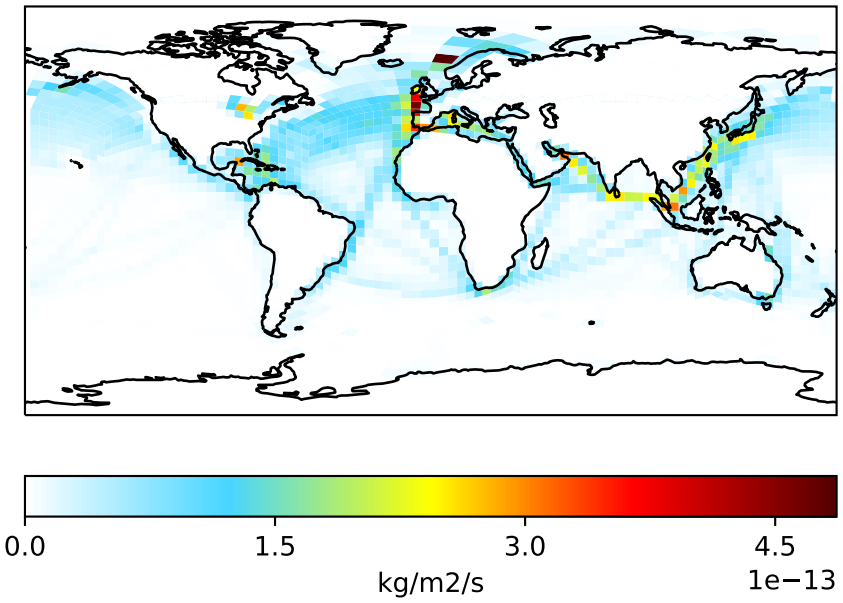


# EmisSO4_Ship

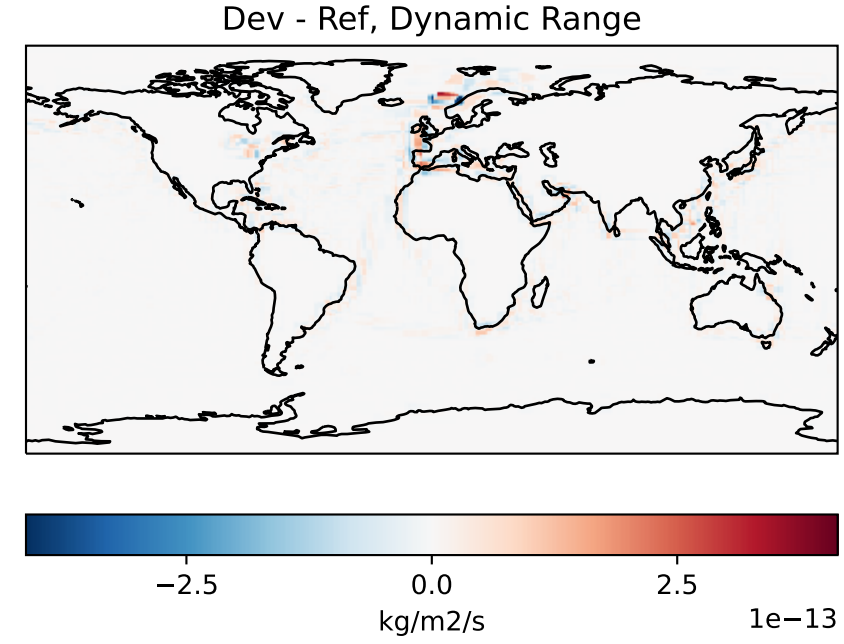
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



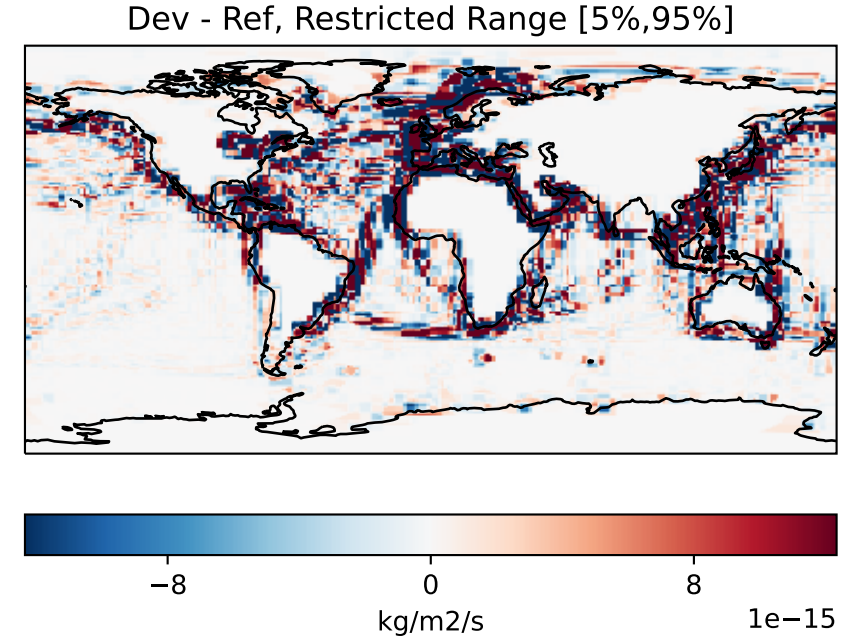

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



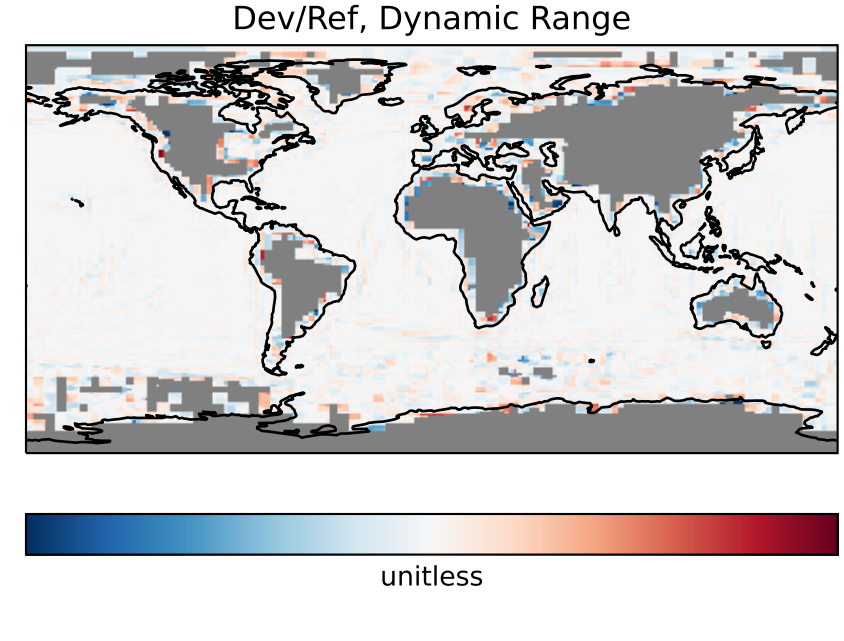

Difference (1x1.25)
Dev - Ref, Dynamic Range



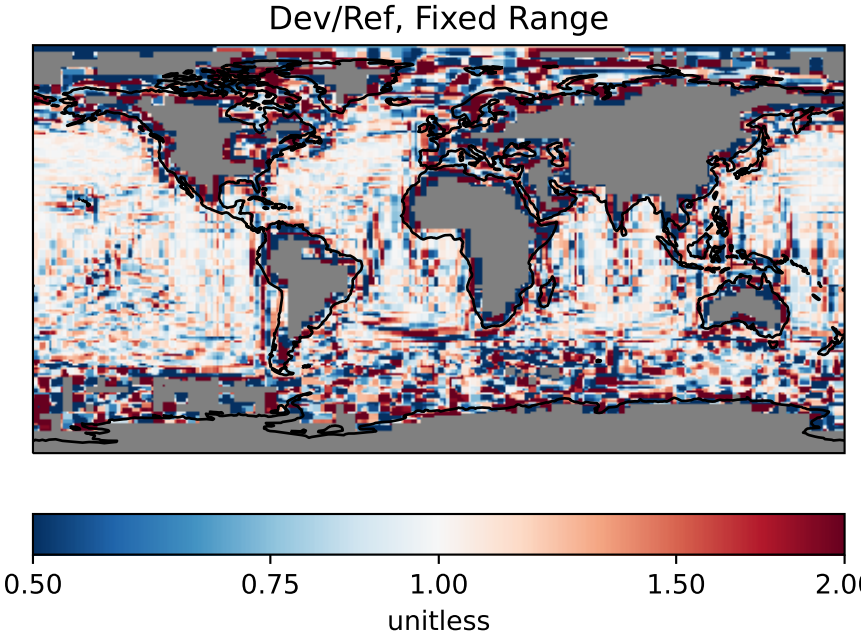

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

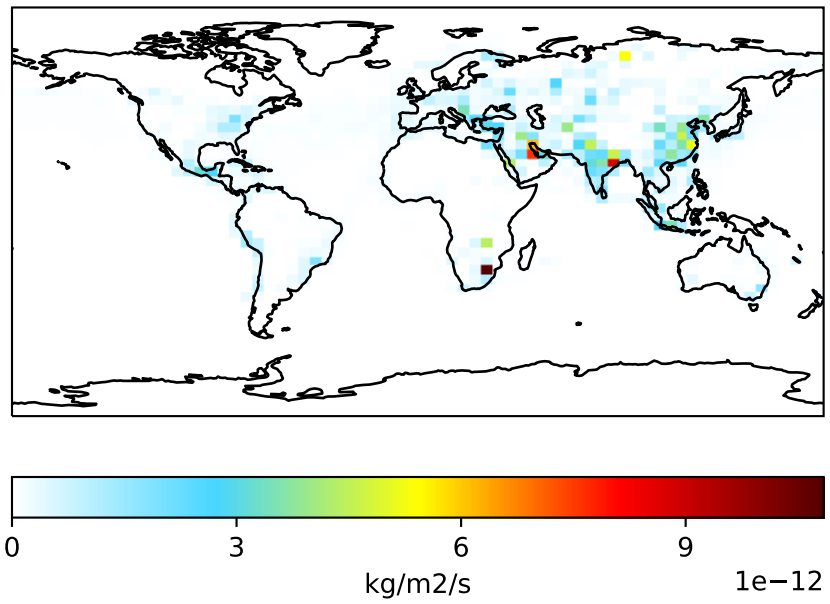



Ratio (1x1.25)
Dev/Ref, Fixed Range

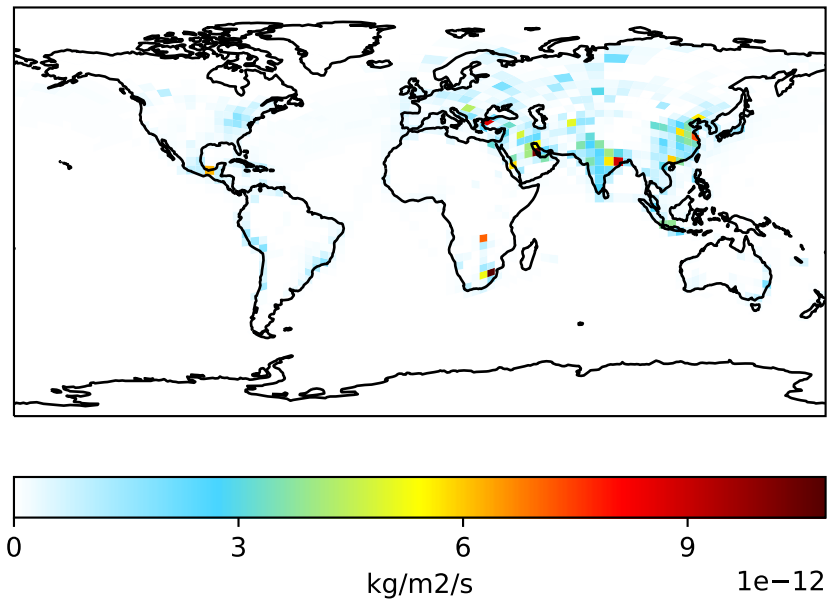


# EmisSO4_Total

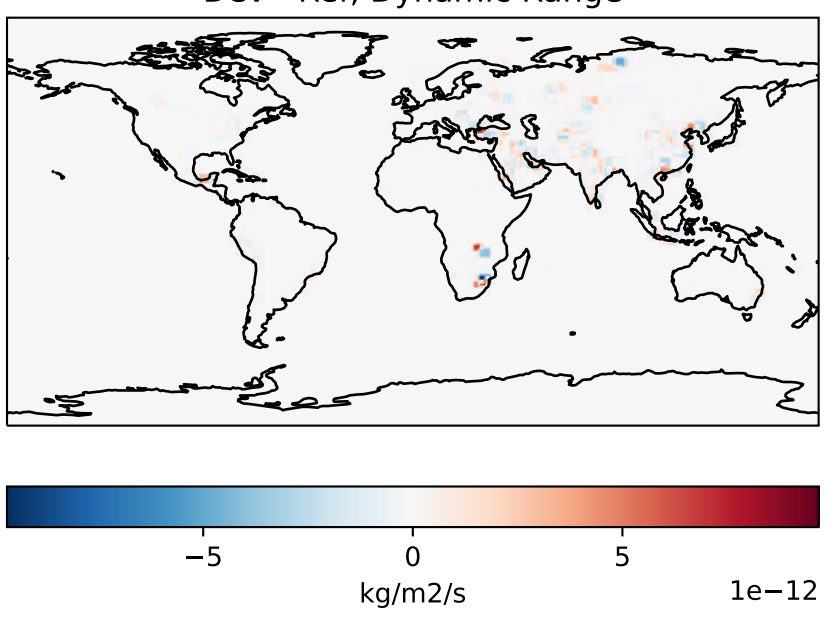
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



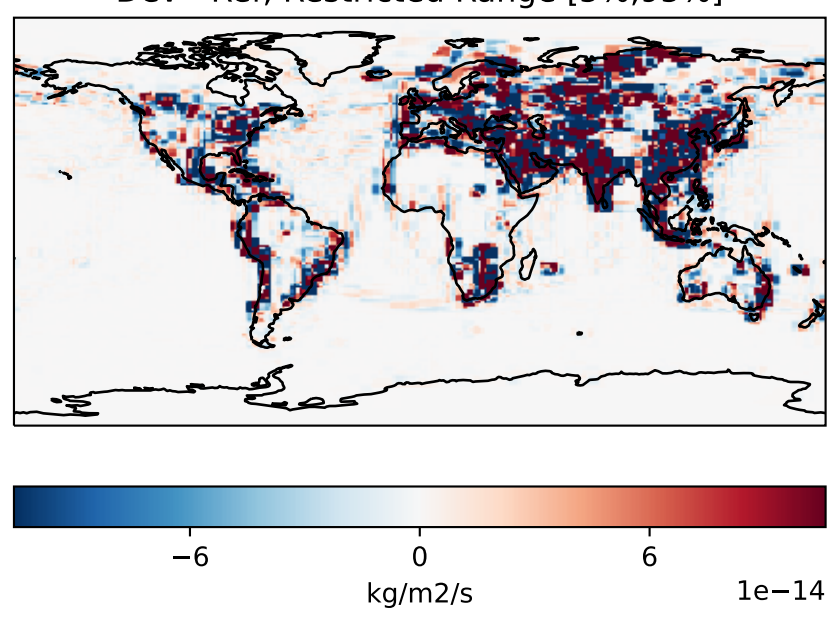

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



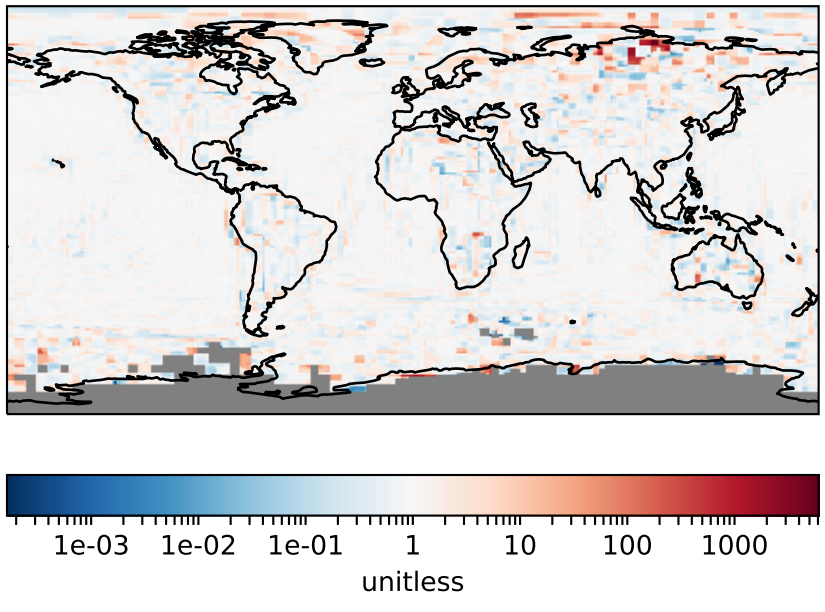

Difference (1x1.25)
Dev - Ref, Dynamic Range



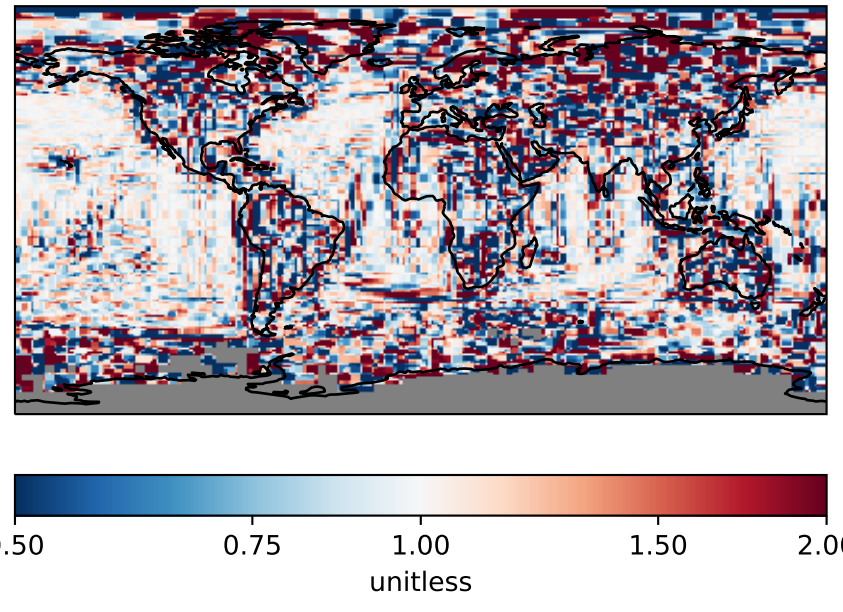

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

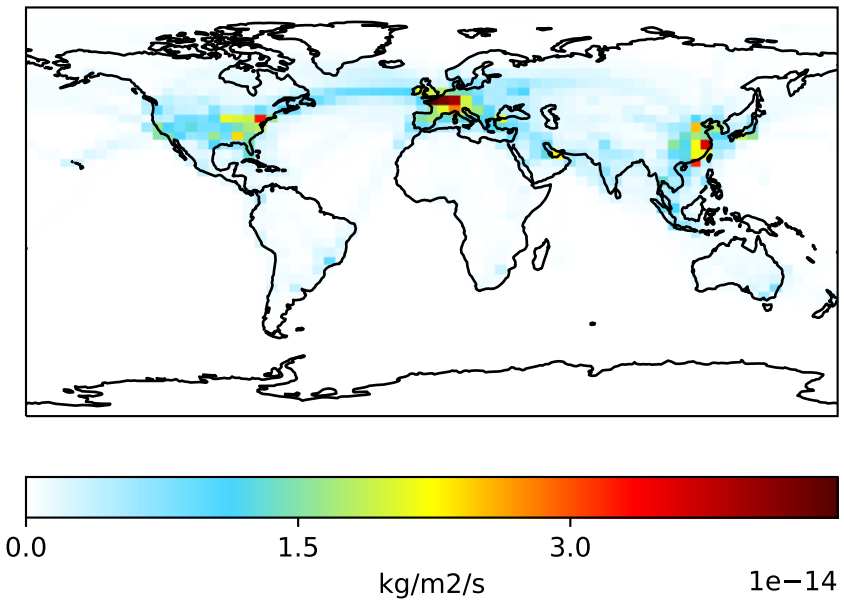



Ratio (1x1.25)
Dev/Ref, Fixed Range

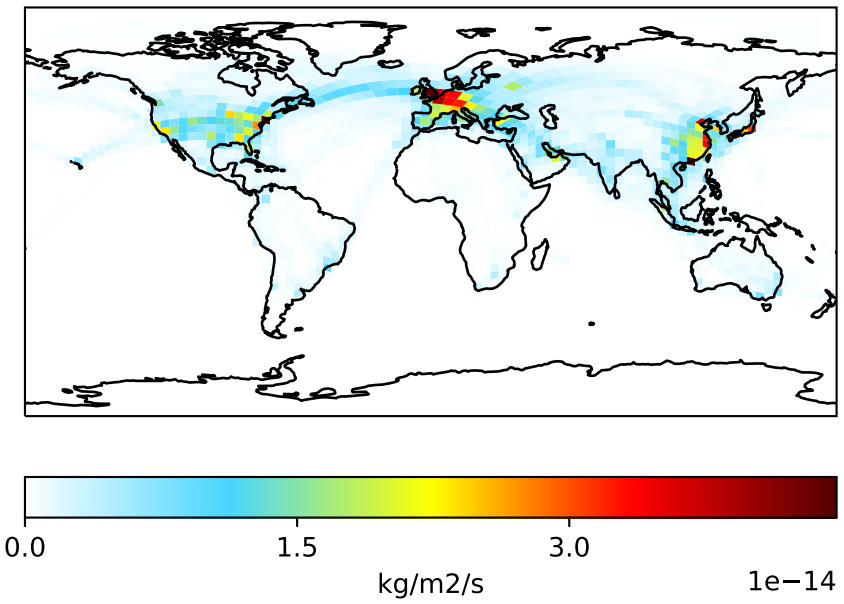


# EmisBCPI_Aircraft

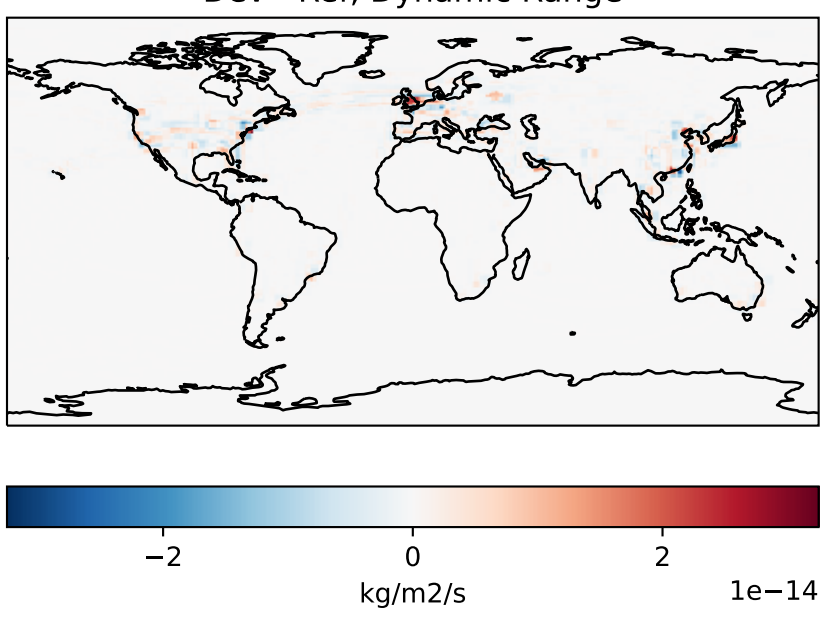
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



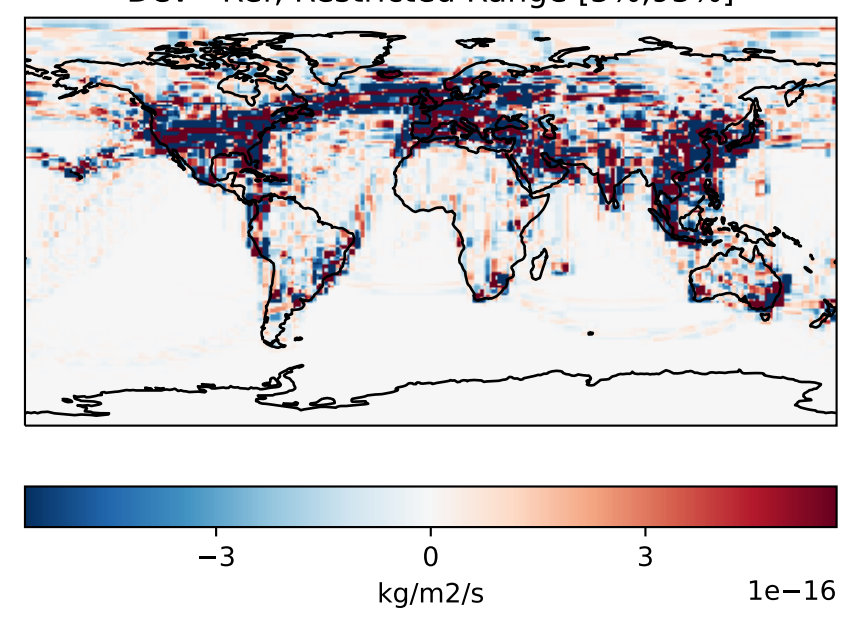

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



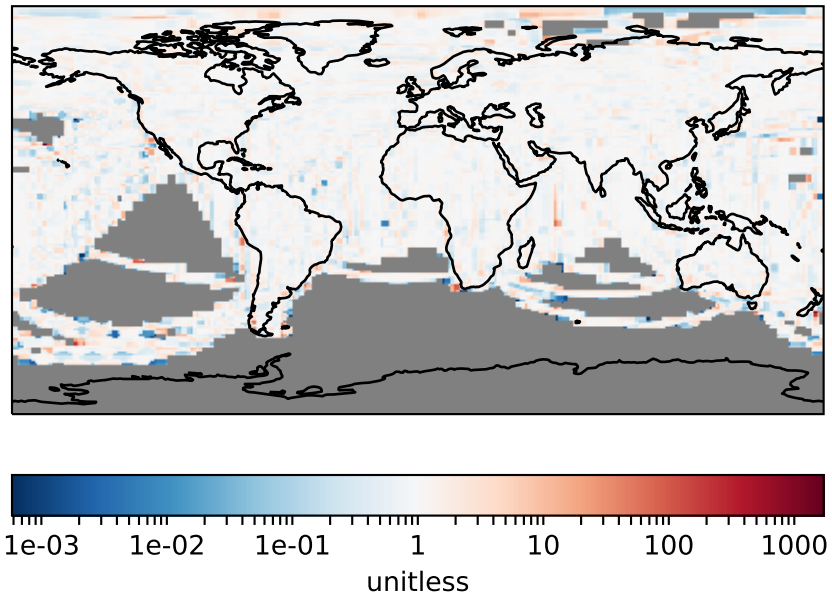

Difference (1x1.25)
Dev - Ref, Dynamic Range



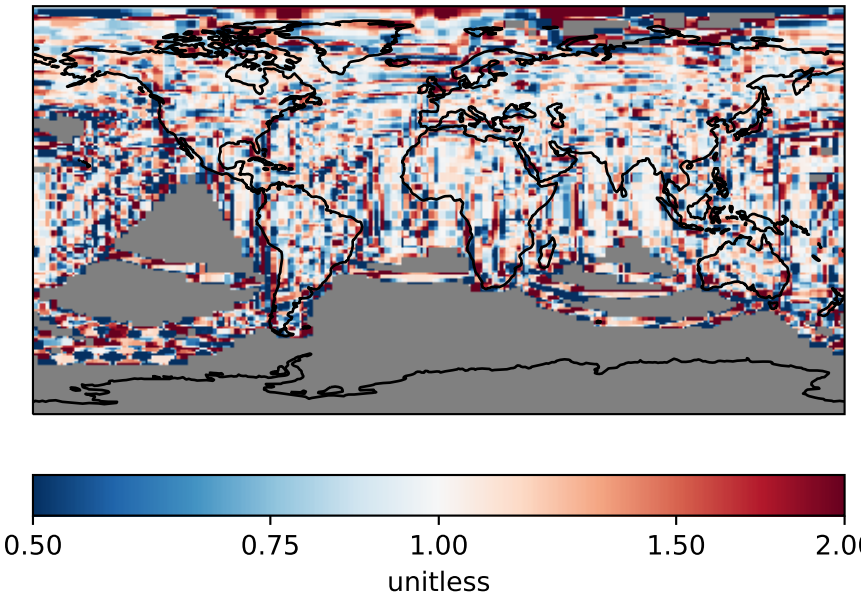

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

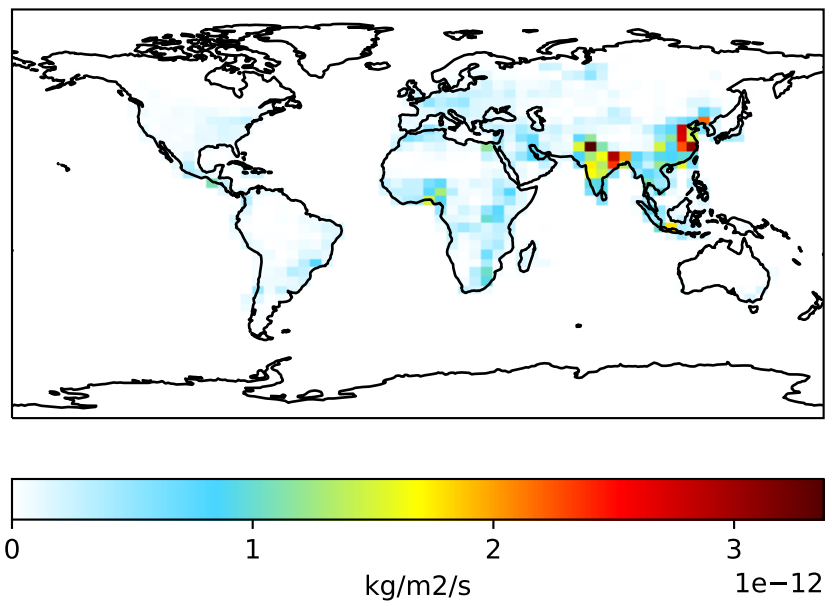



Ratio (1x1.25)
Dev/Ref, Fixed Range

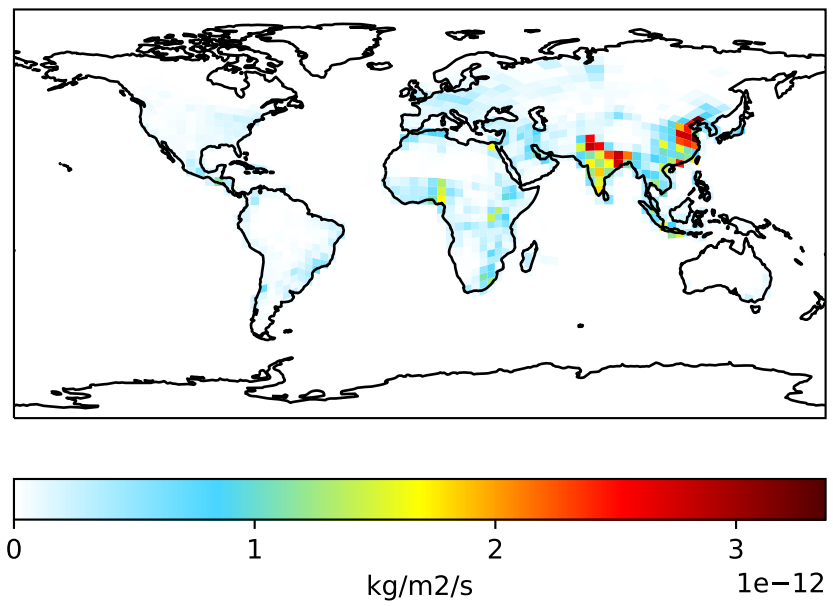


# EmisBCPI_Anthro

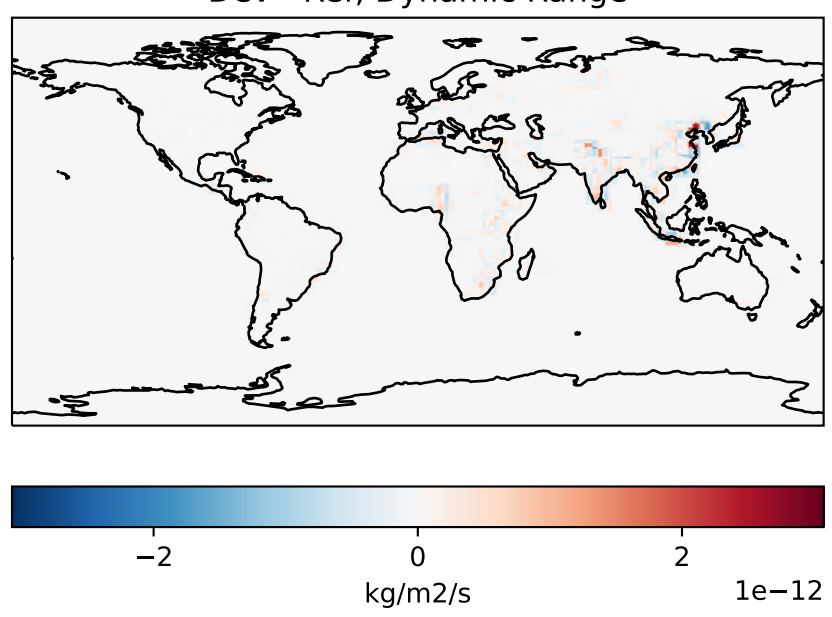
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



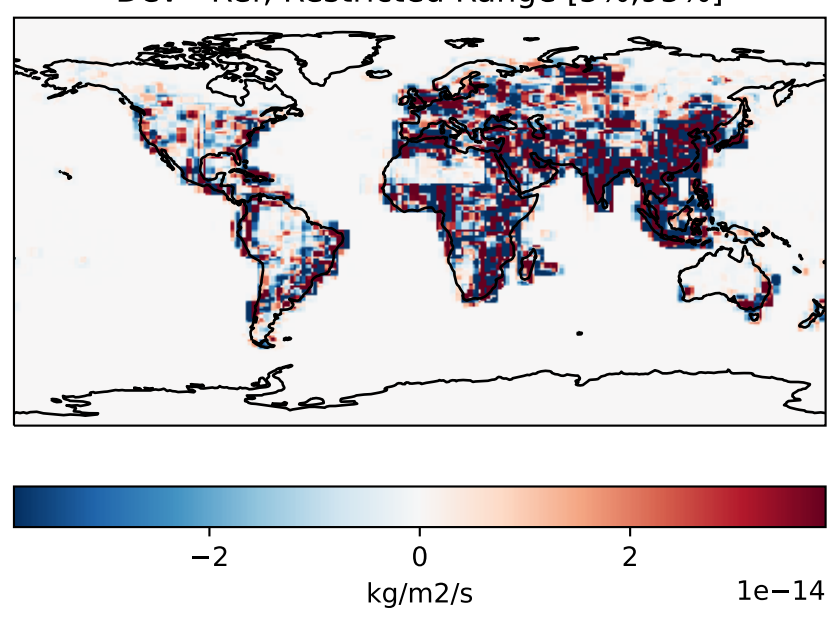

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



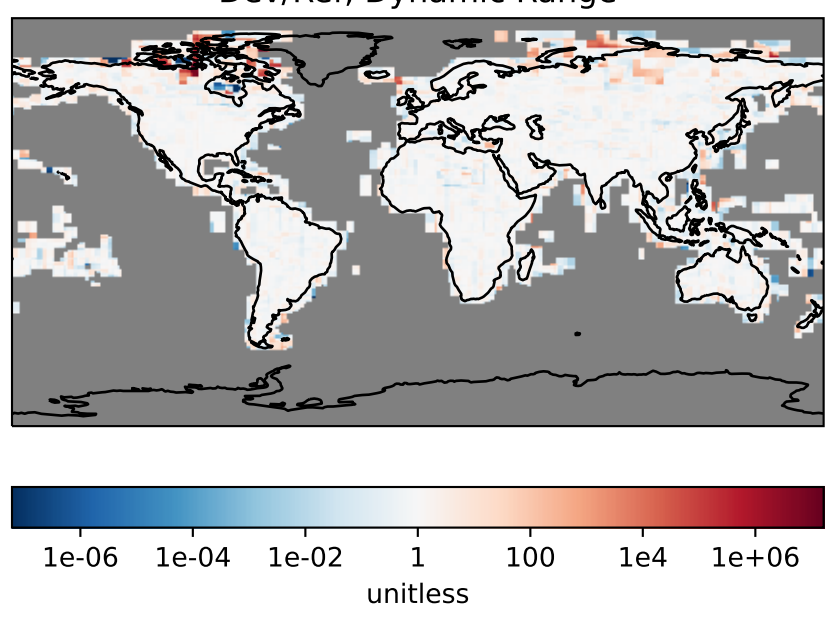

Difference (1x1.25)
Dev - Ref, Dynamic Range



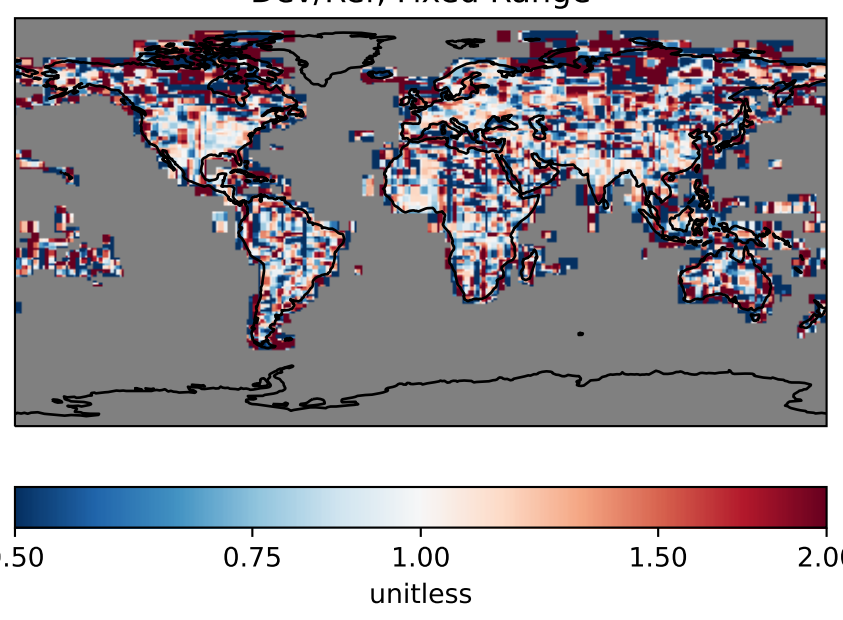

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

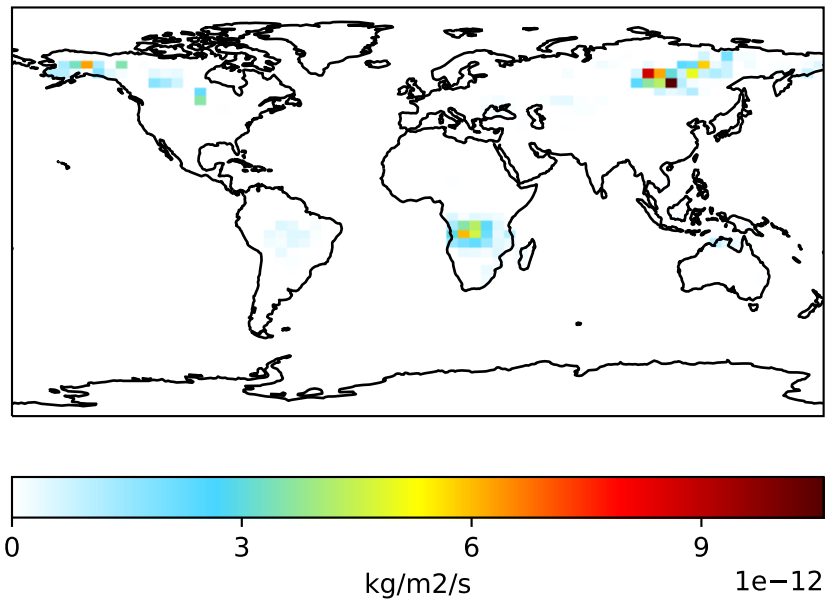



Ratio (1x1.25)
Dev/Ref, Fixed Range

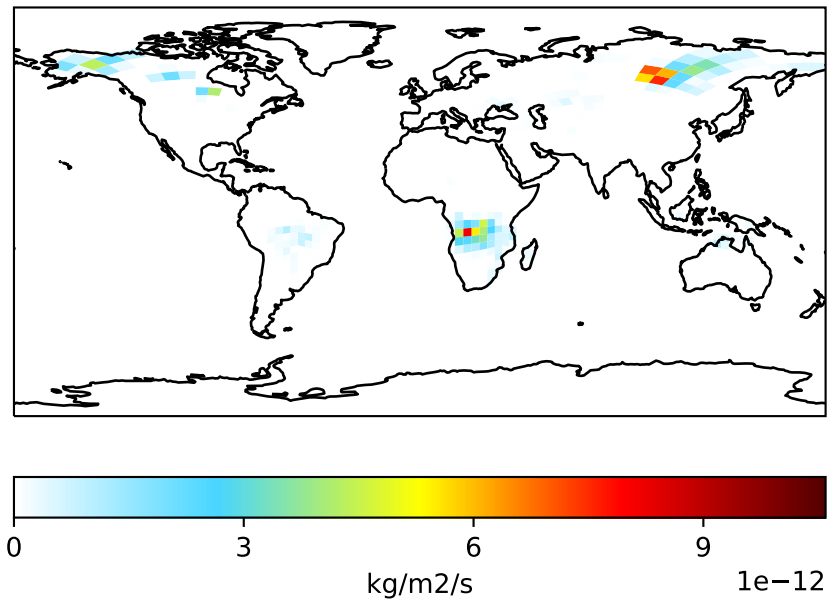


# EmisBCPI_BioBurn

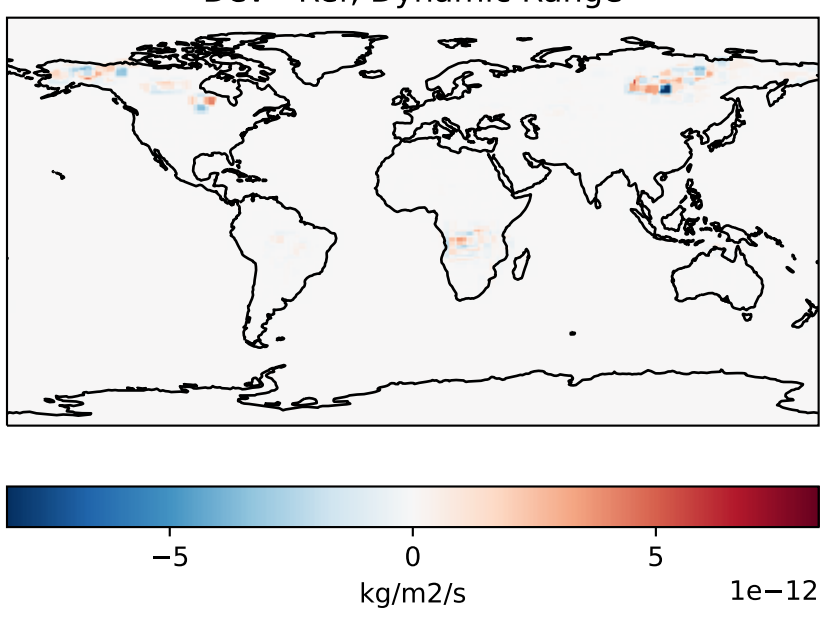
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



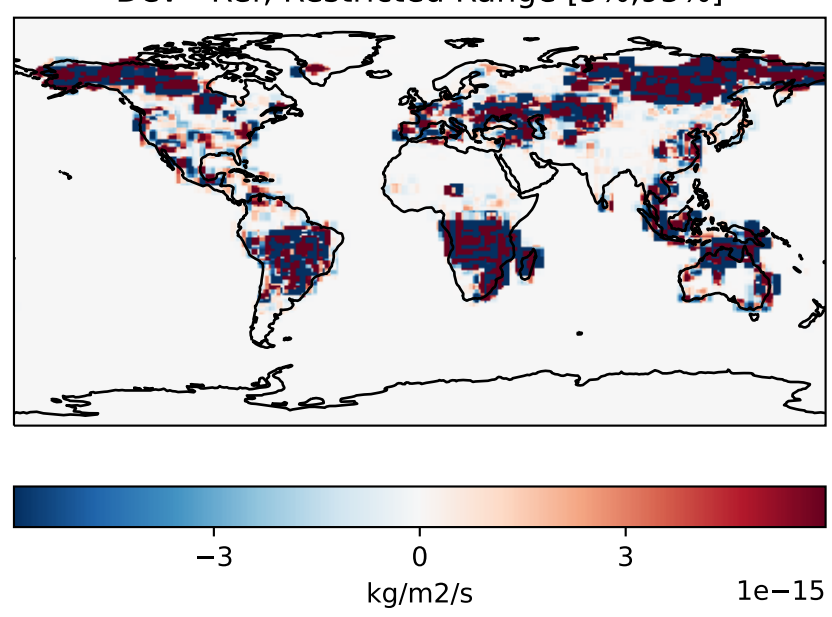

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



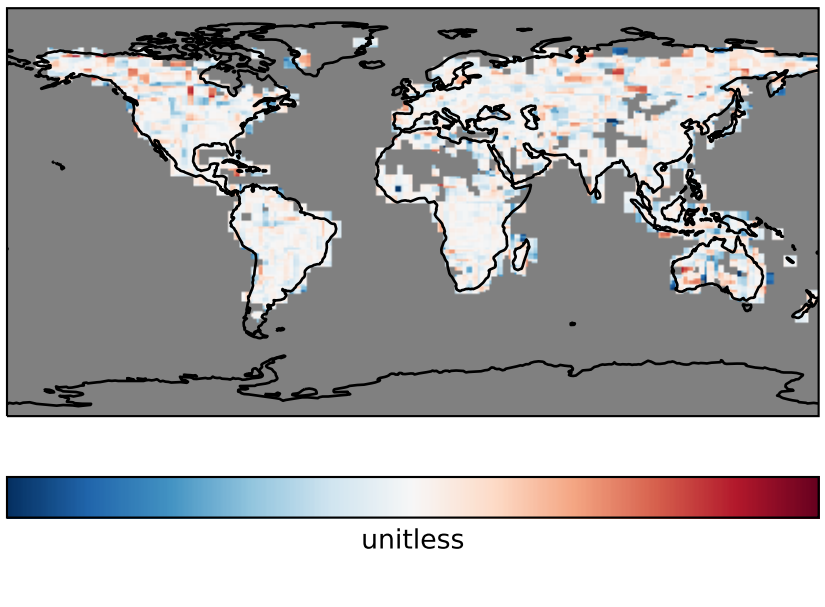

Difference (1x1.25)
Dev - Ref, Dynamic Range



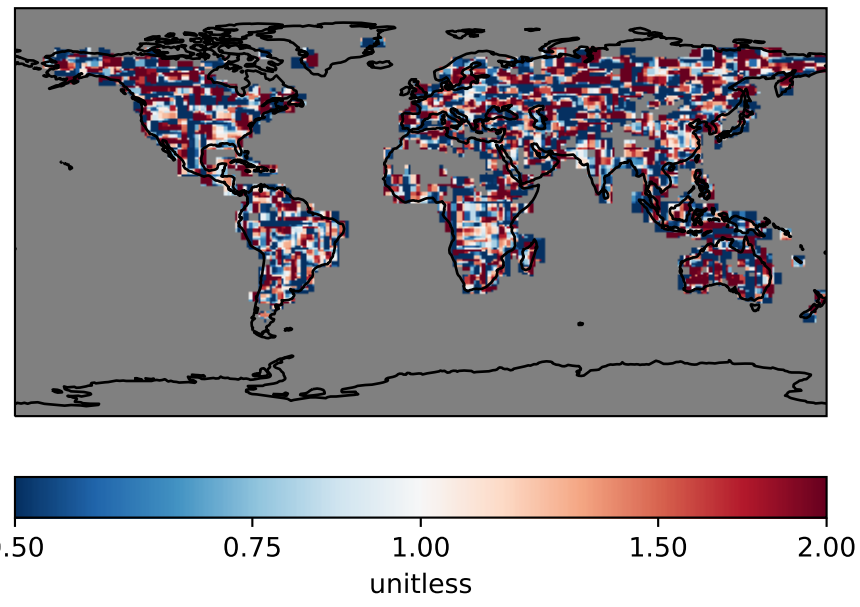

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

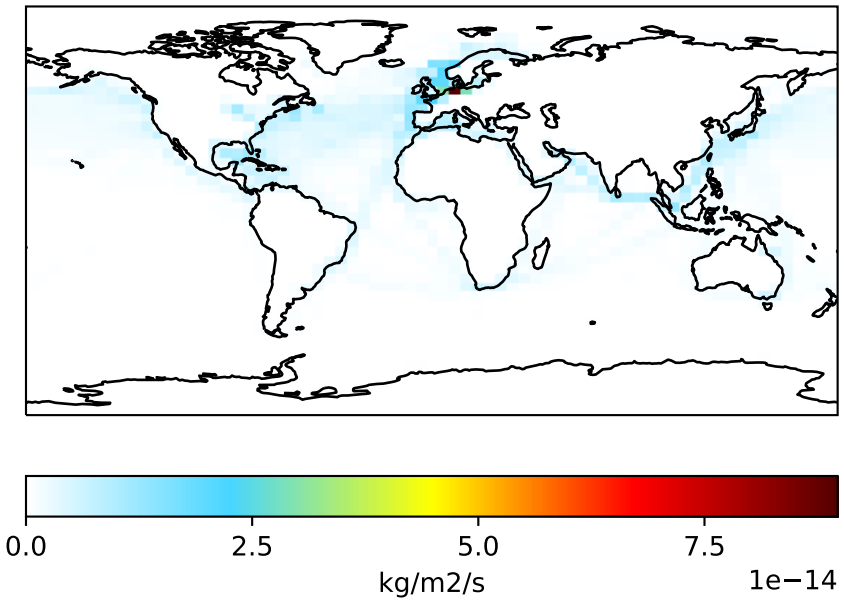



Ratio (1x1.25)
Dev/Ref, Fixed Range

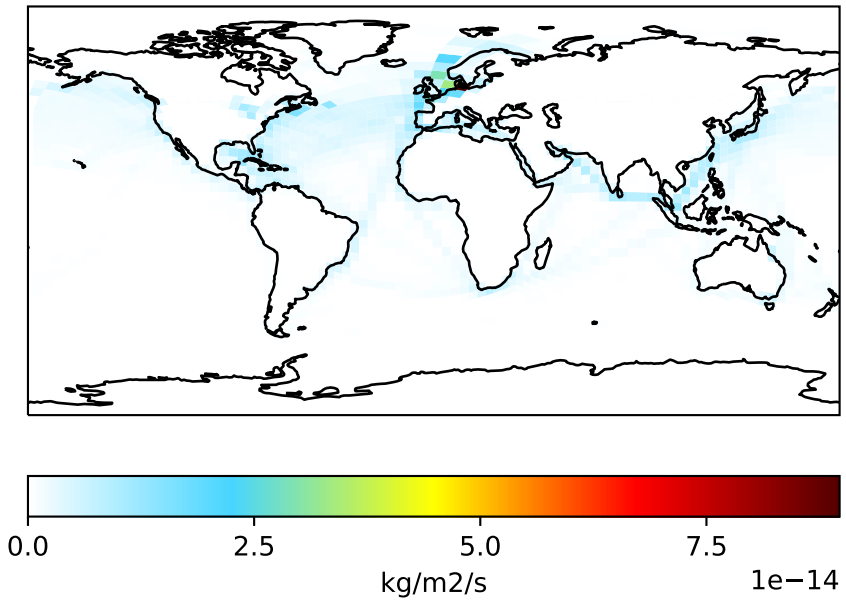


# EmisBCPI_Ship

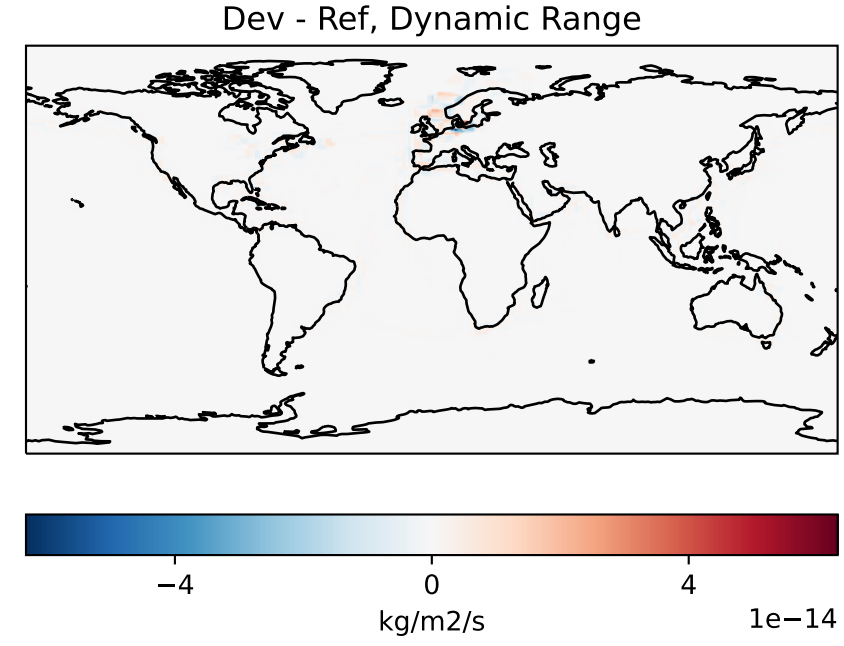
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



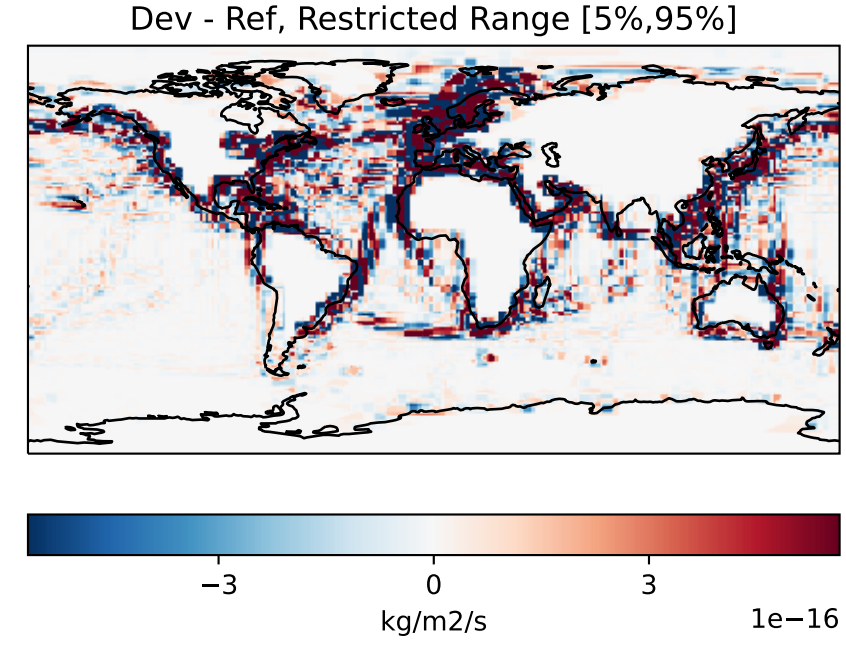

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



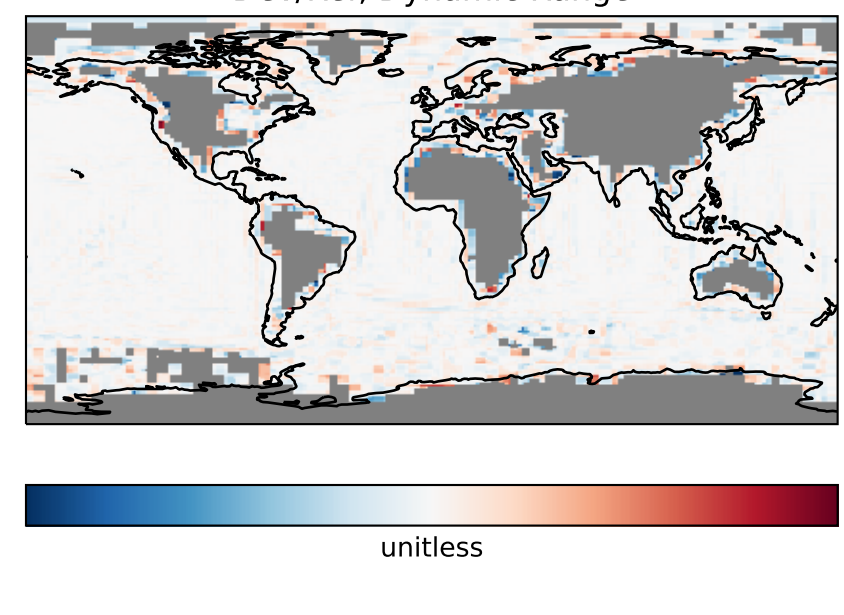

Difference (1x1.25)
Dev - Ref, Dynamic Range



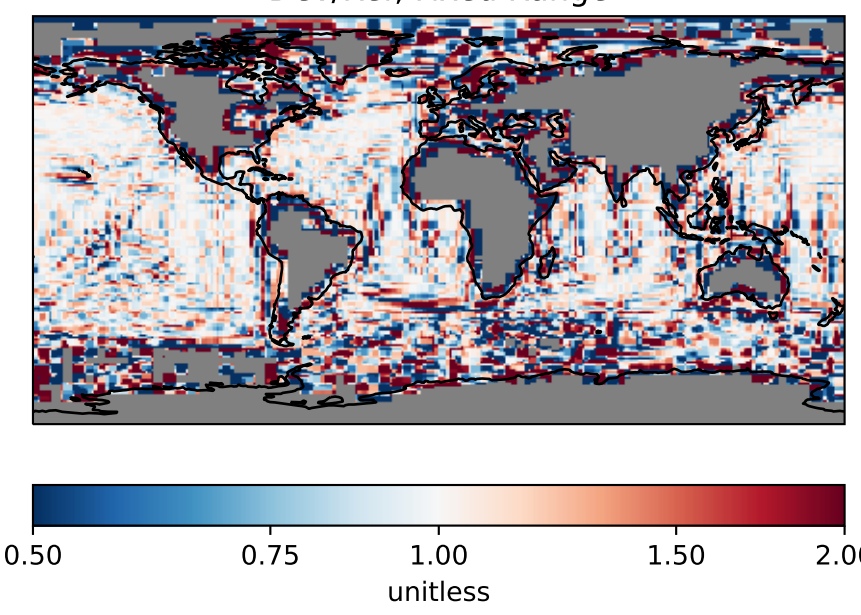

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

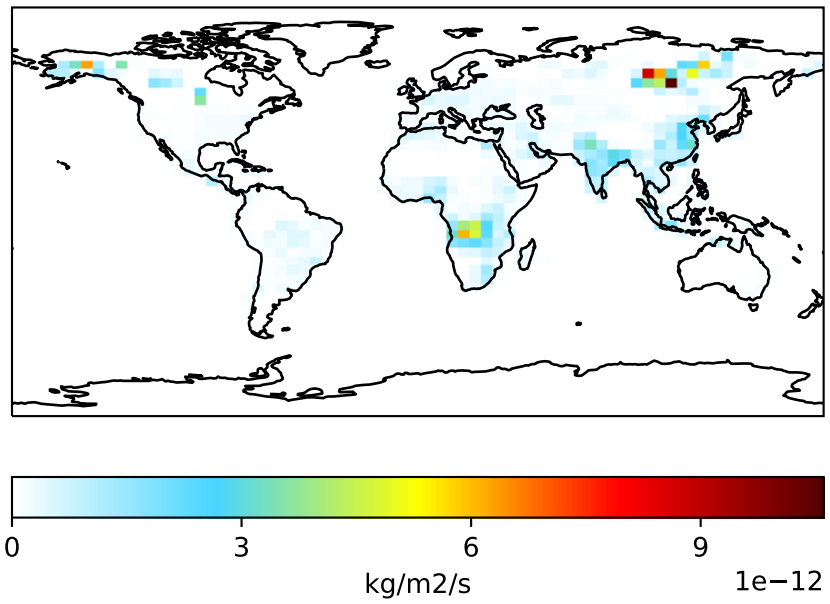



Ratio (1x1.25)
Dev/Ref, Fixed Range

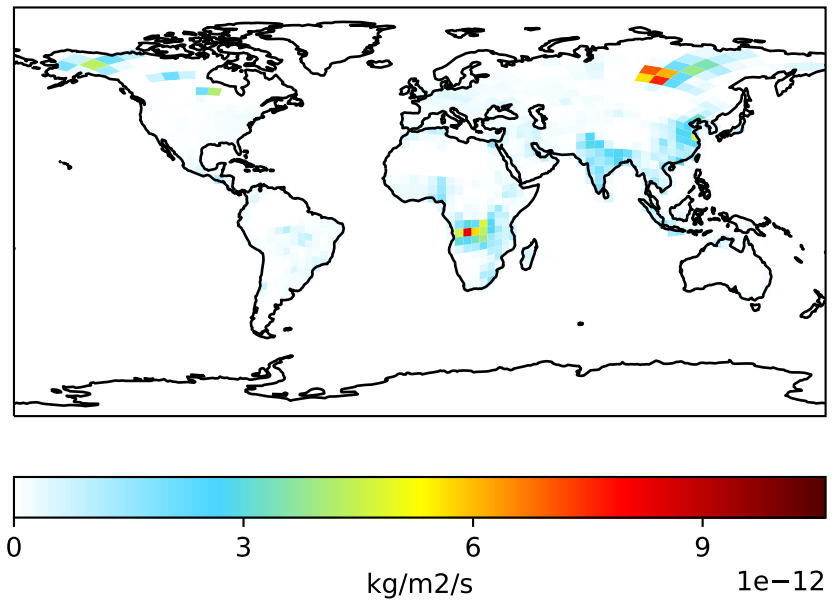


# EmisBCPI_Total

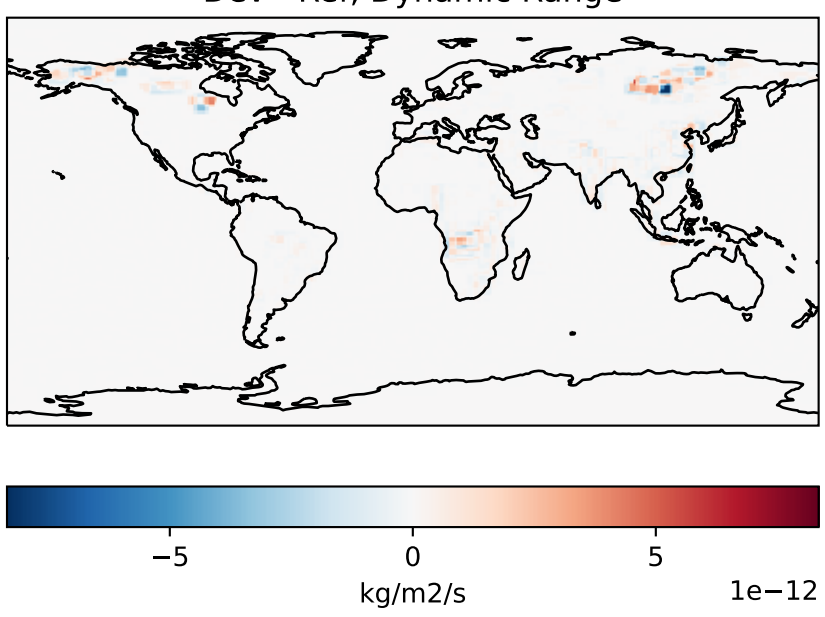
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



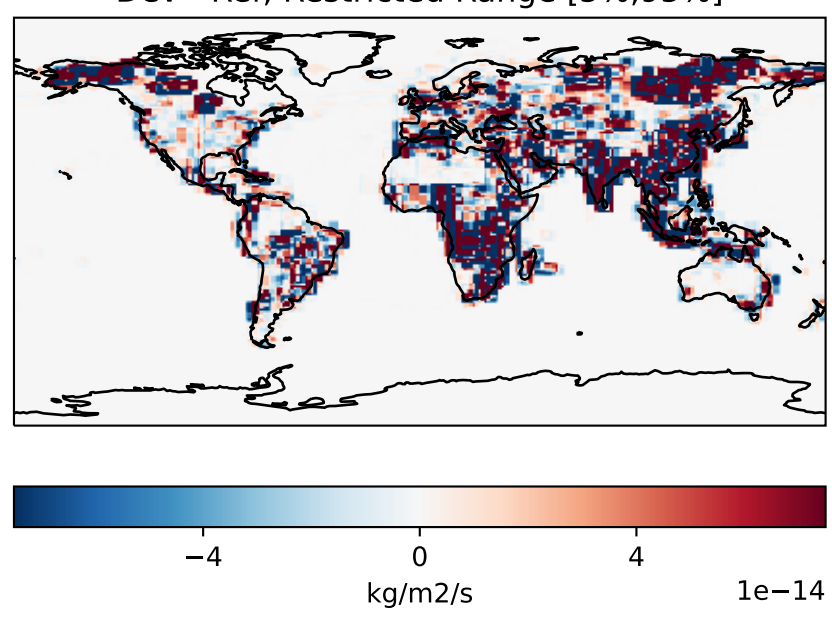

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



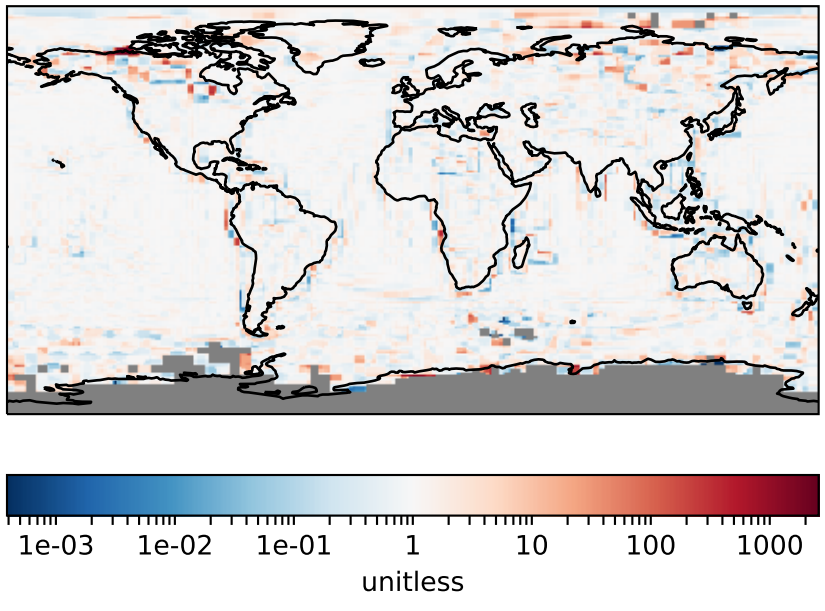

Difference (1x1.25)
Dev - Ref, Dynamic Range



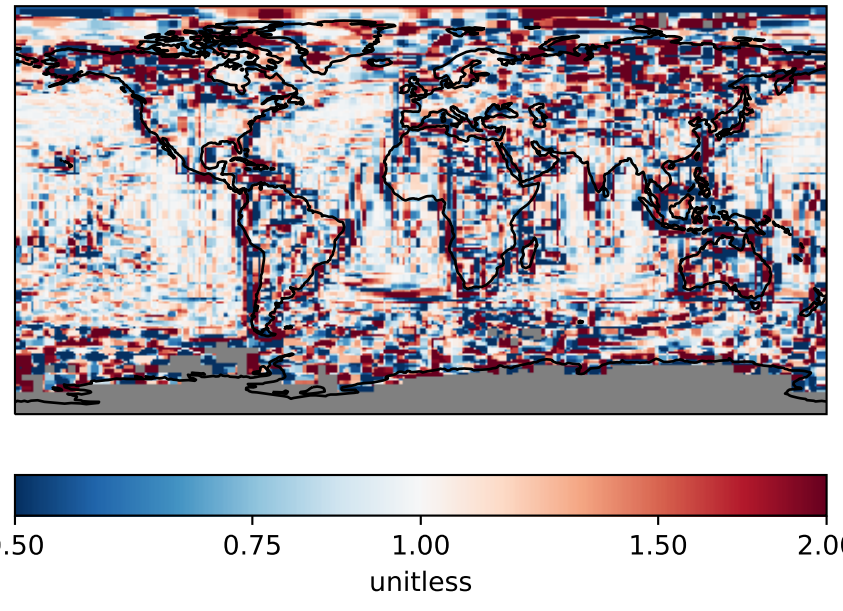

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

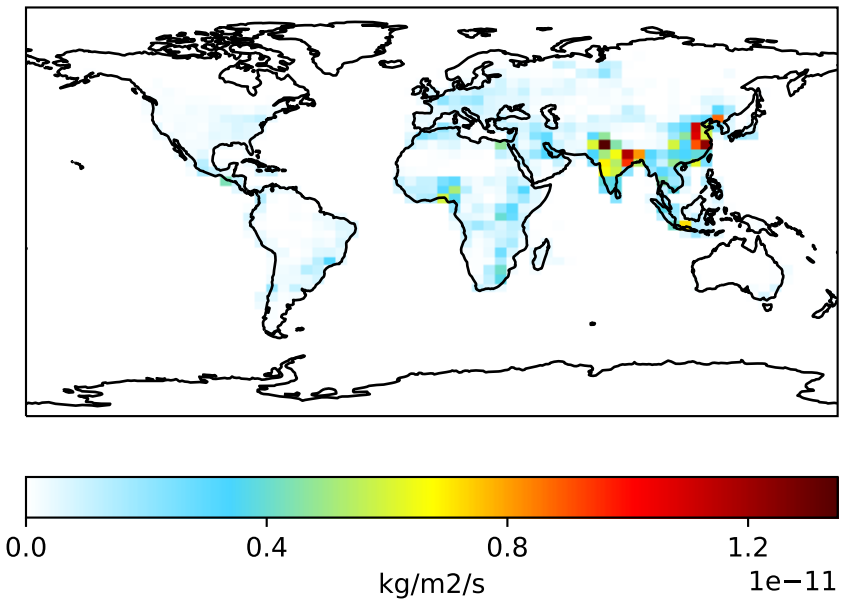



Ratio (1x1.25)
Dev/Ref, Fixed Range

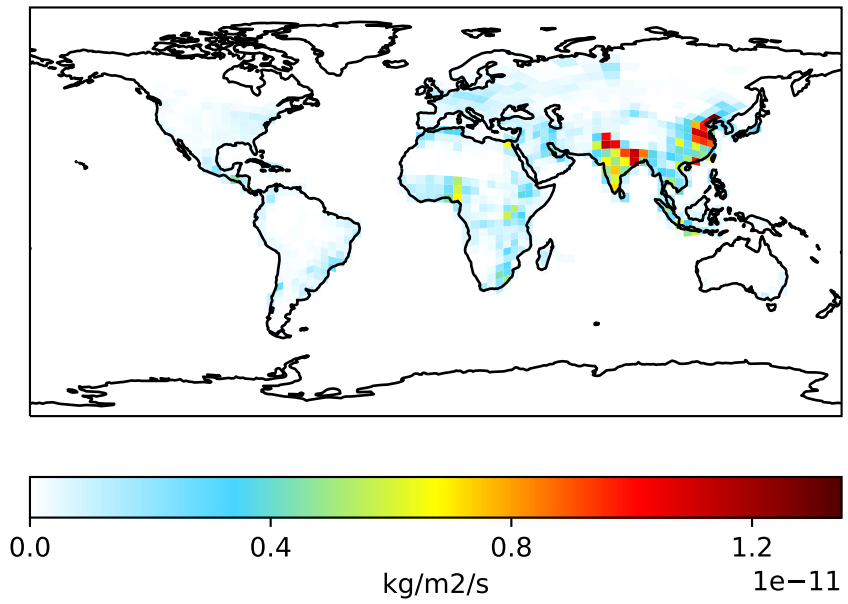


# EmisBCPO_Anthro

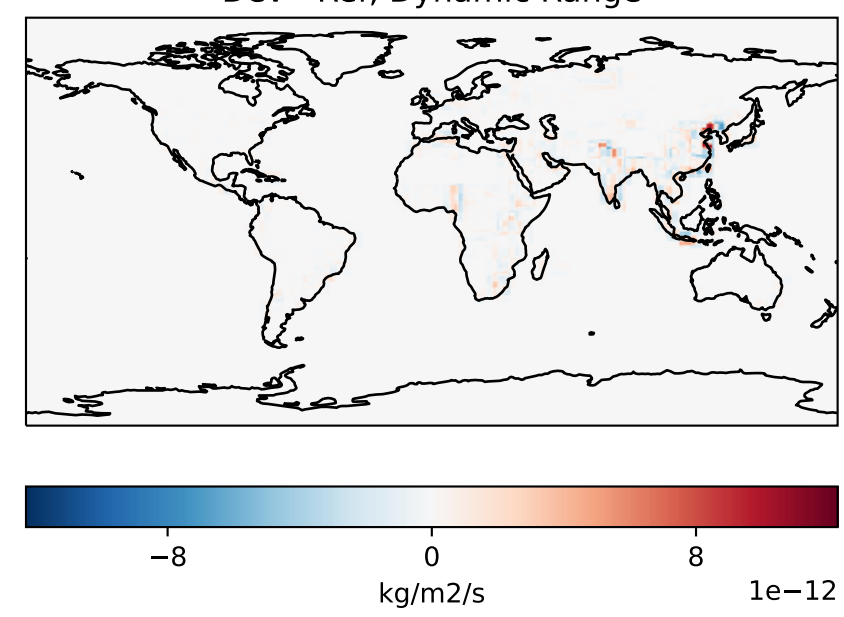
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



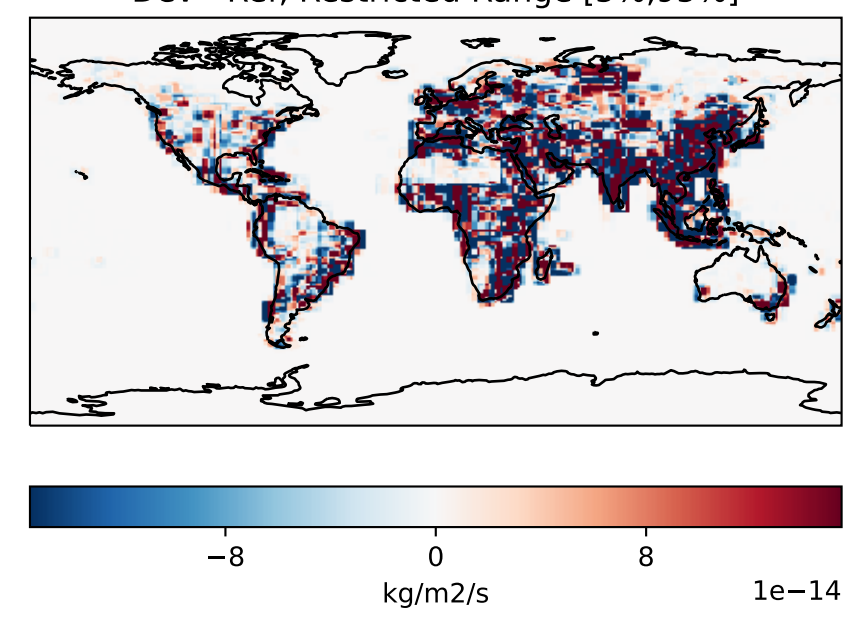

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



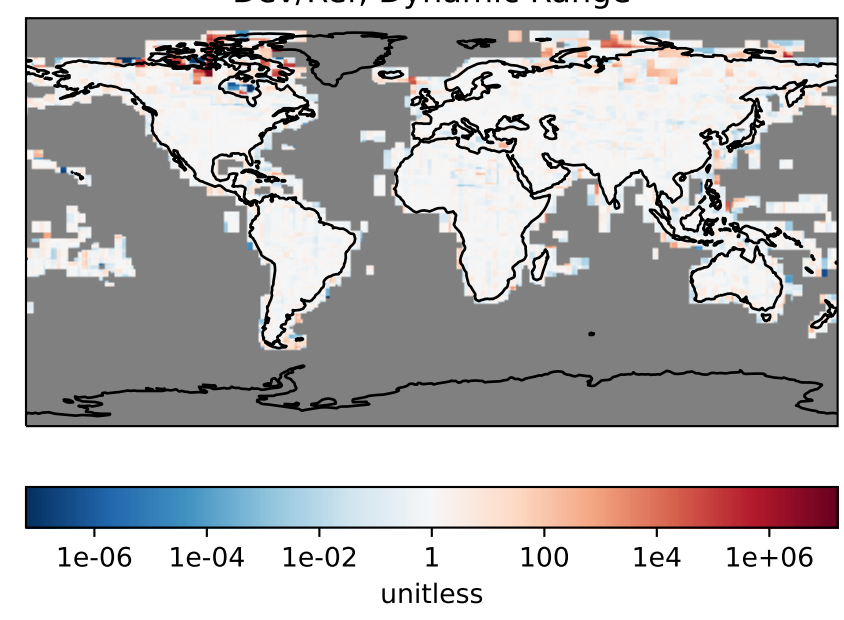

Difference (1x1.25)
Dev - Ref, Dynamic Range



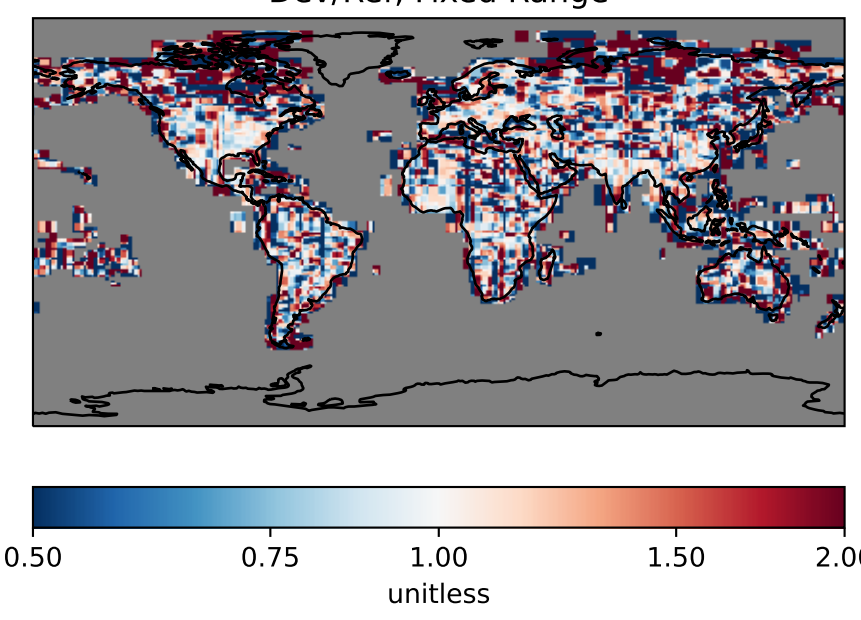

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

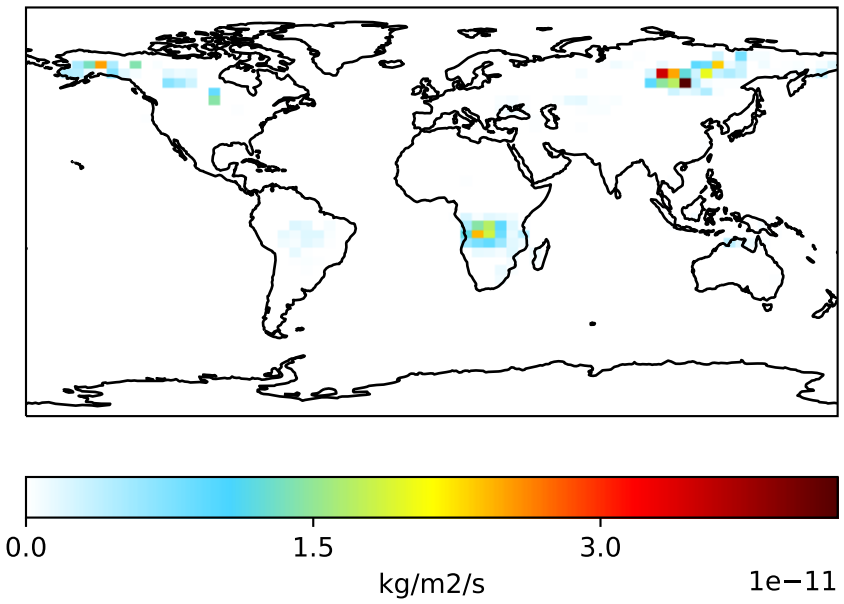



Ratio (1x1.25)
Dev/Ref, Fixed Range

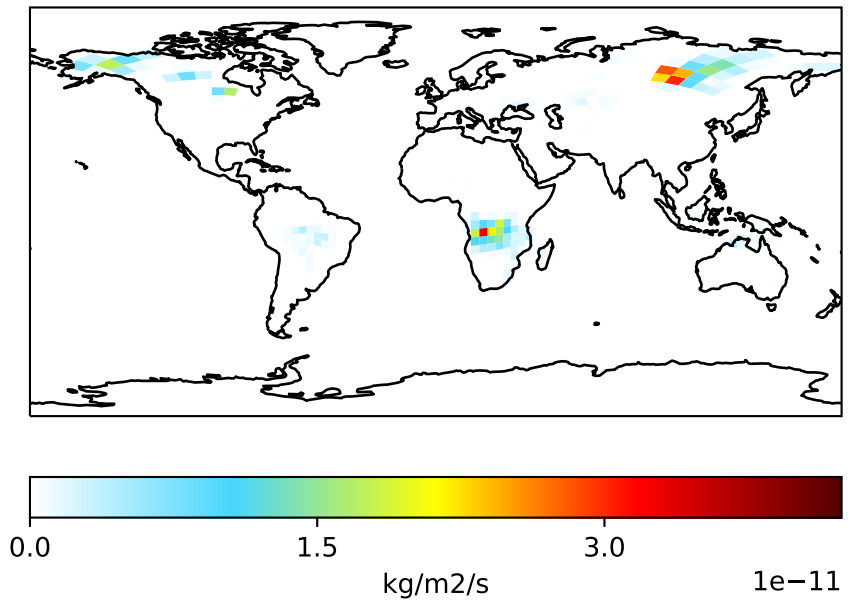


# EmisBCPO_BioBurn

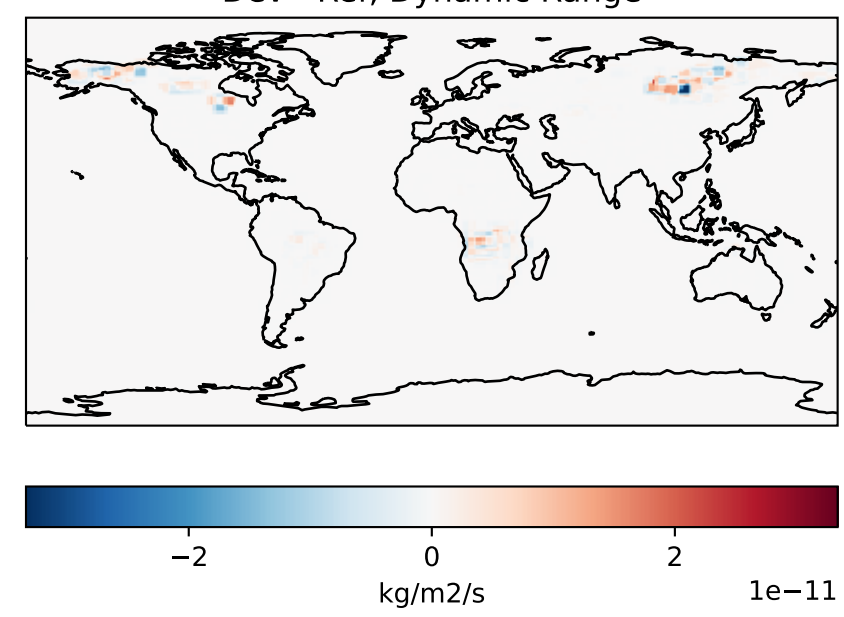
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



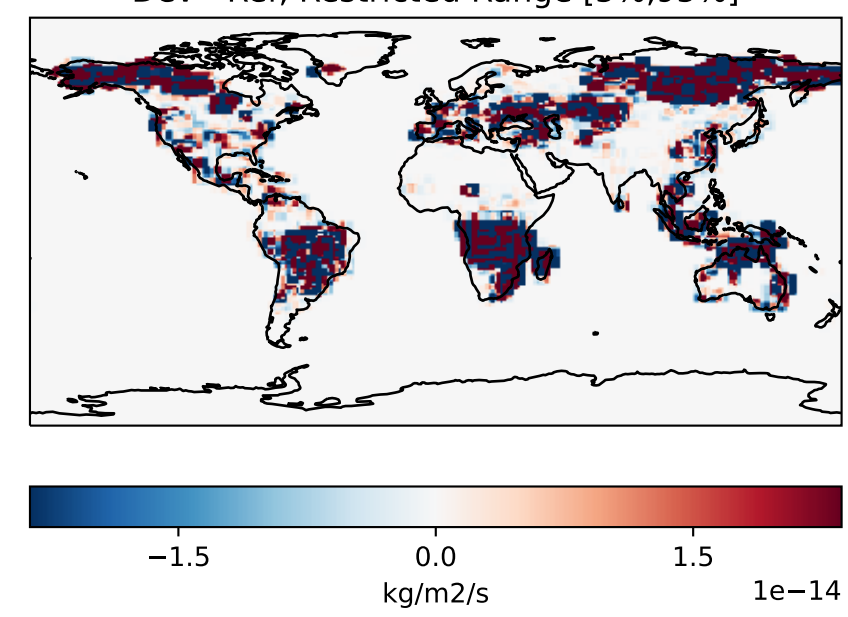

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



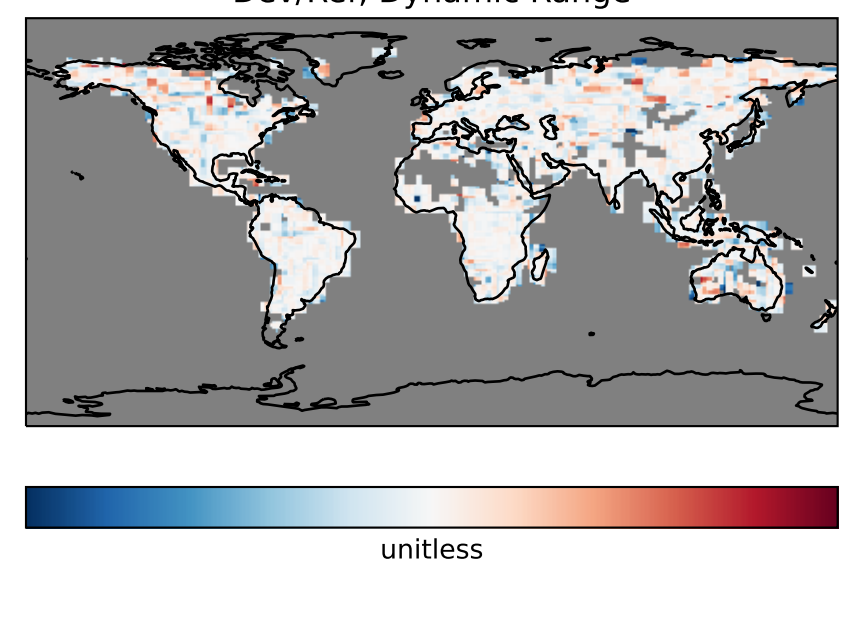

Difference (1x1.25)
Dev - Ref, Dynamic Range



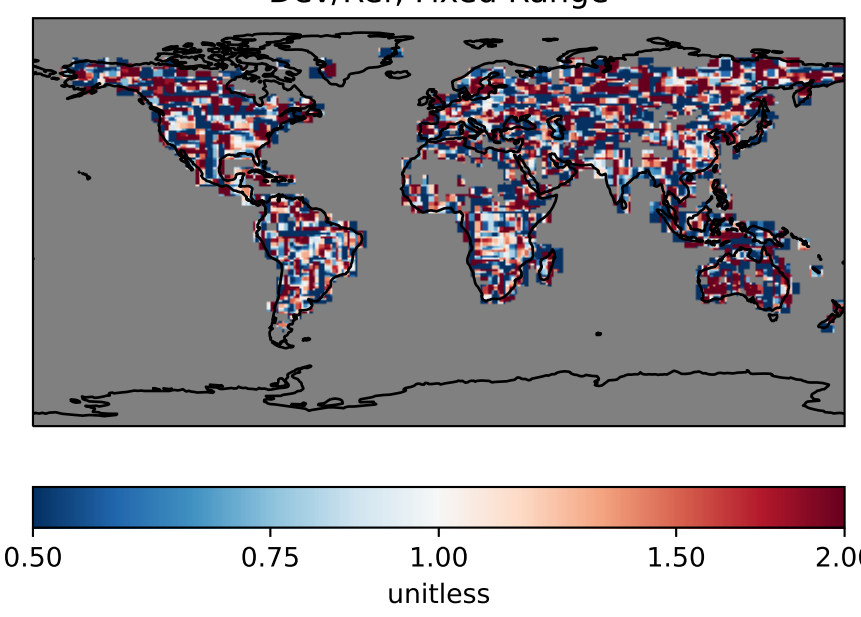

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

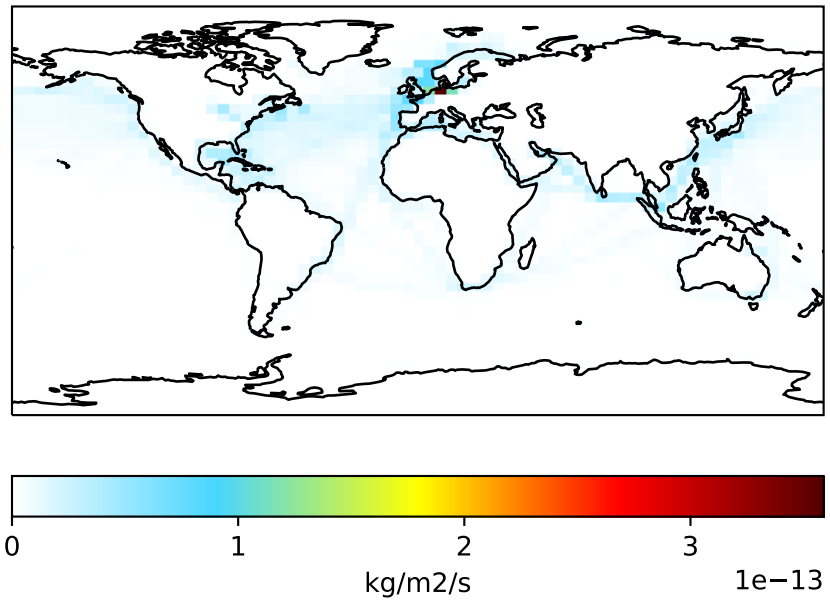



Ratio (1x1.25)
Dev/Ref, Fixed Range

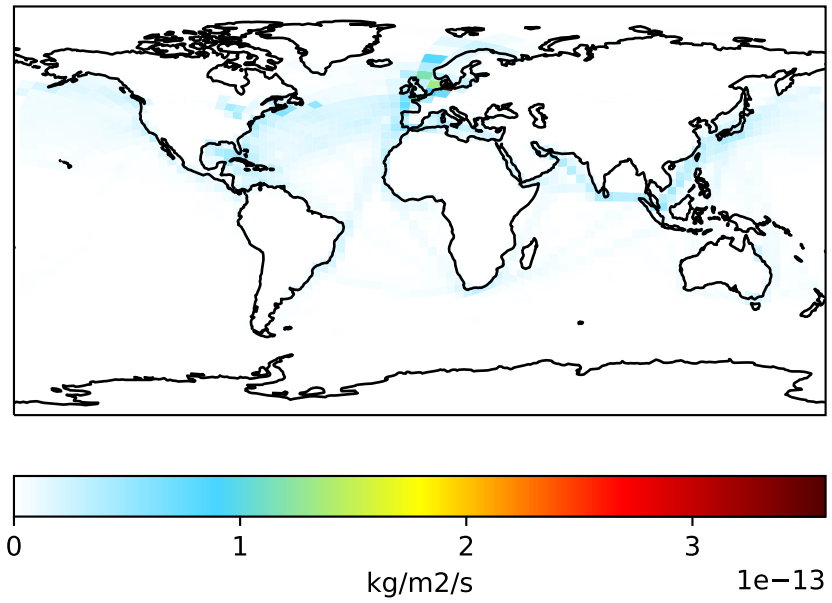


# EmisBCPO_Ship

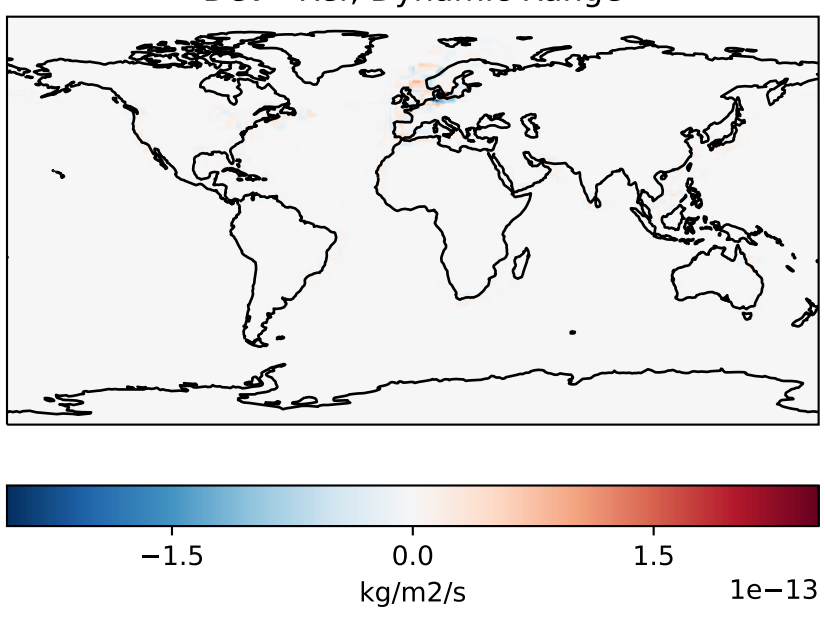
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



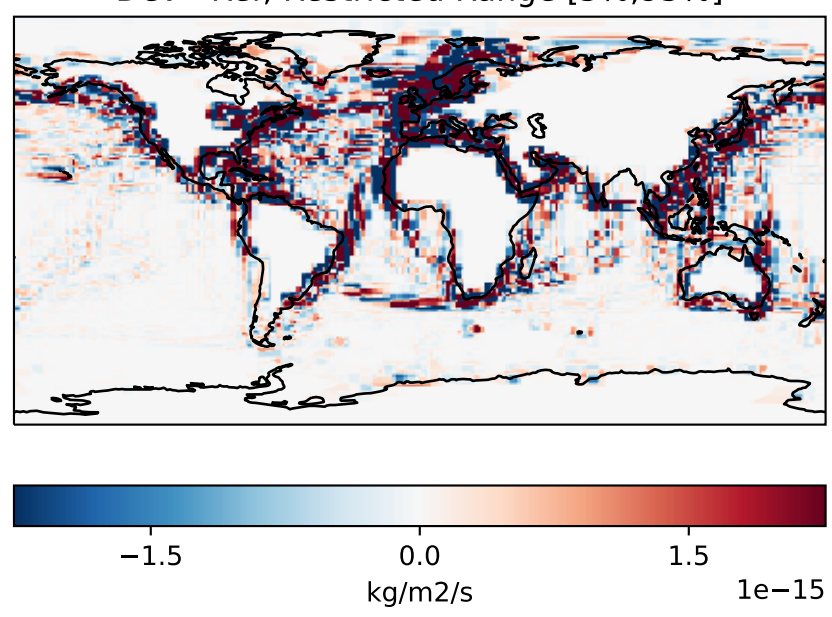

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



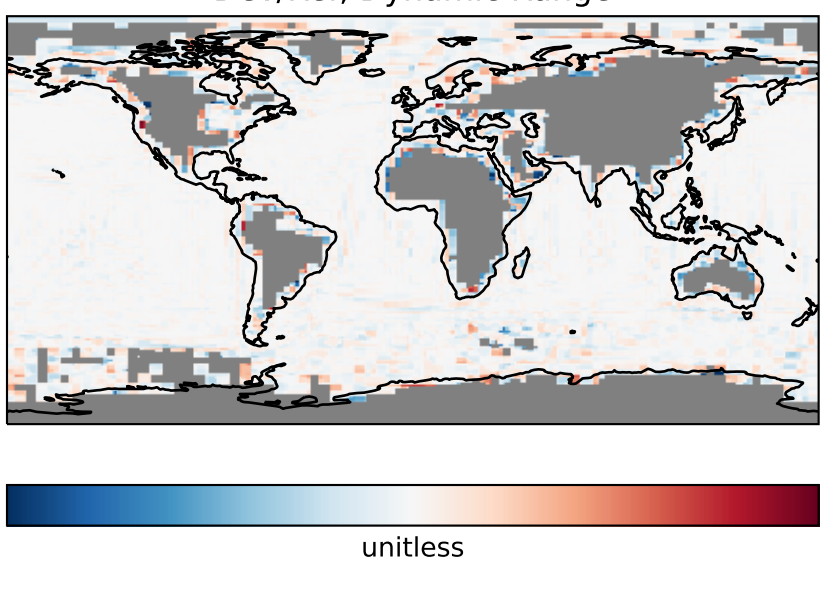

Difference (1x1.25)
Dev - Ref, Dynamic Range



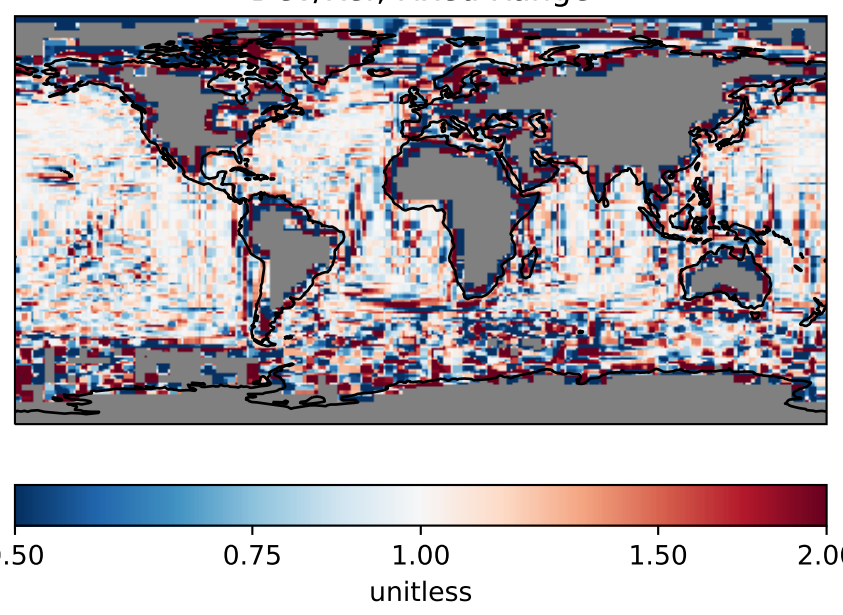

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

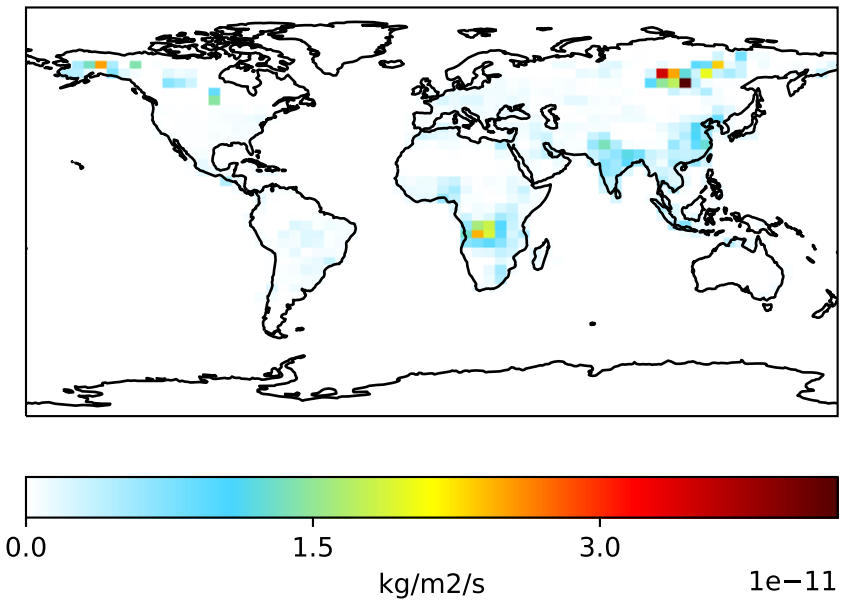



Ratio (1x1.25)
Dev/Ref, Fixed Range

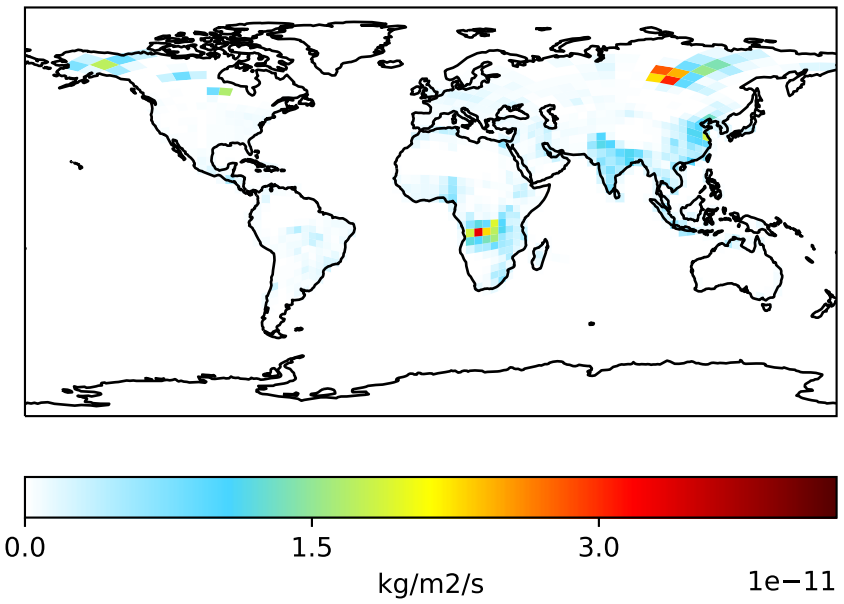


# EmisBCPO_Total

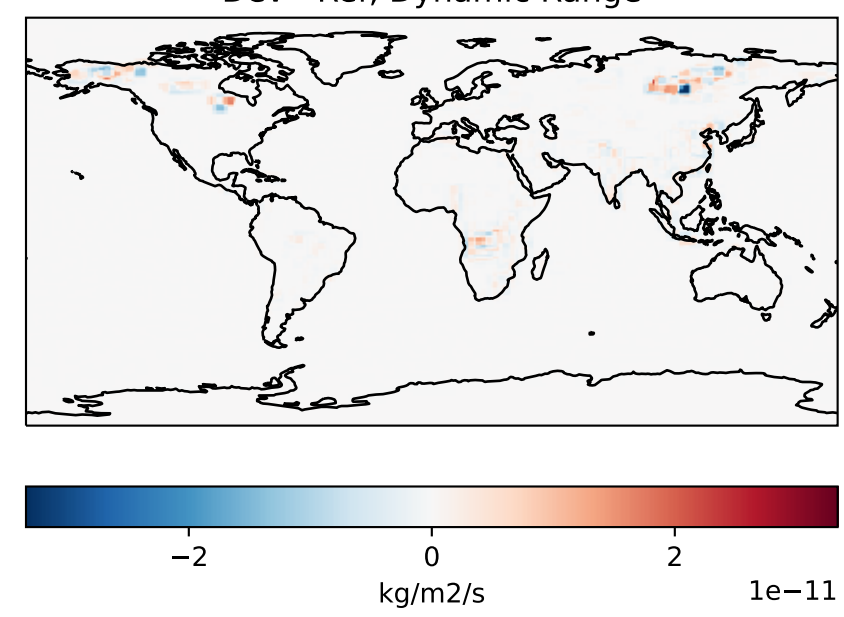
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



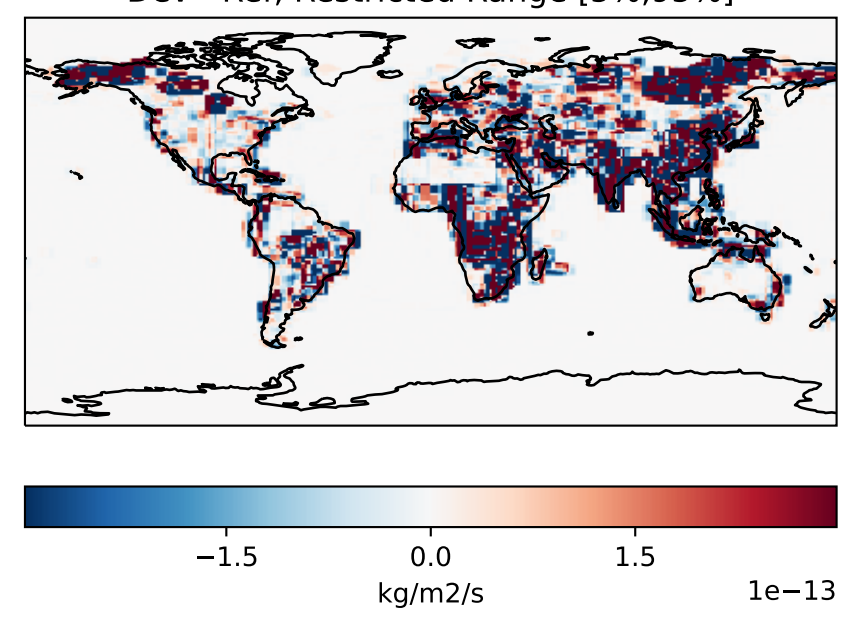

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



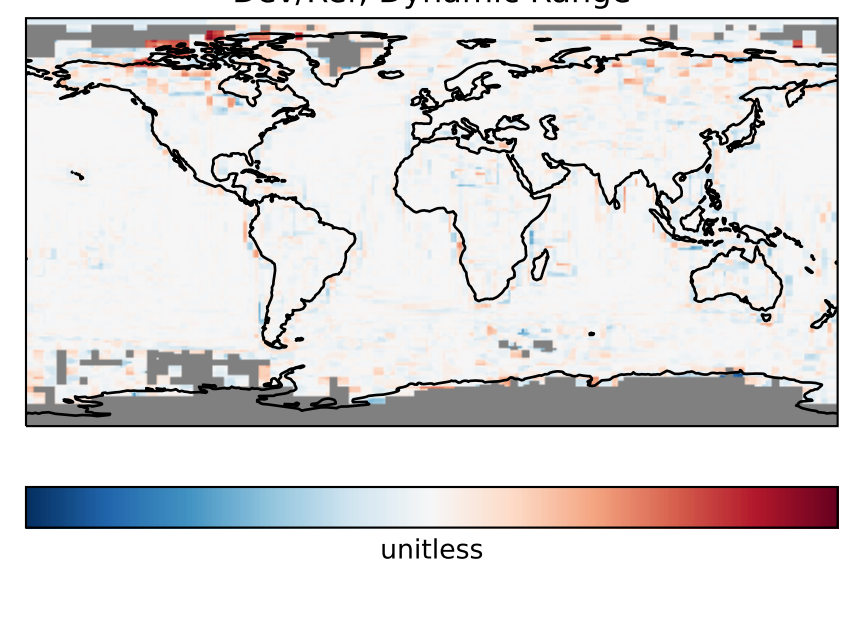

Difference (1x1.25)
Dev - Ref, Dynamic Range



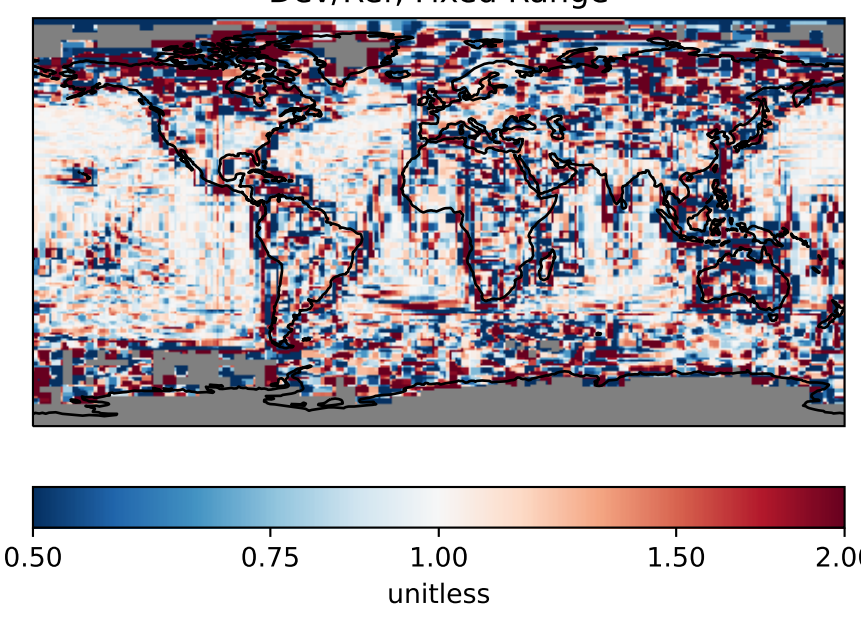

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

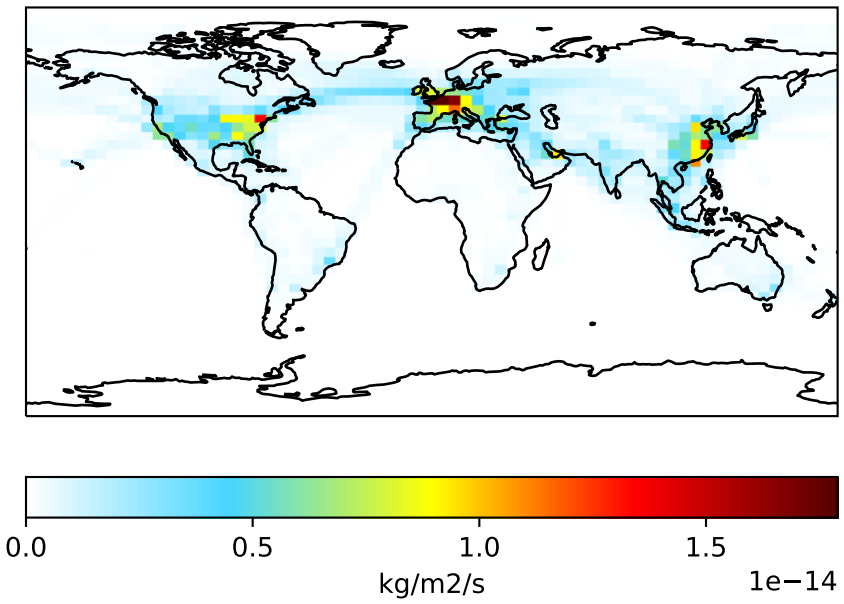



Ratio (1x1.25)
Dev/Ref, Fixed Range

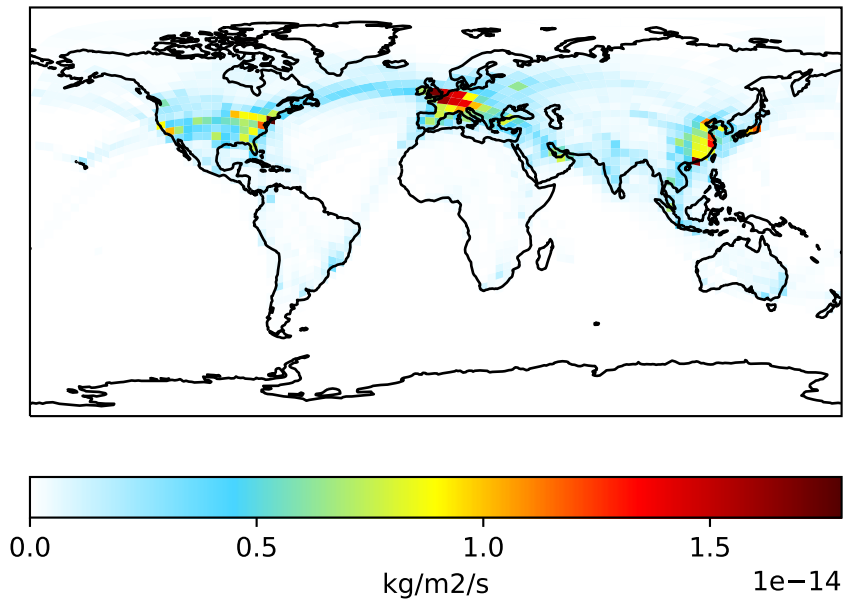


# EmisOCPI_Aircraft

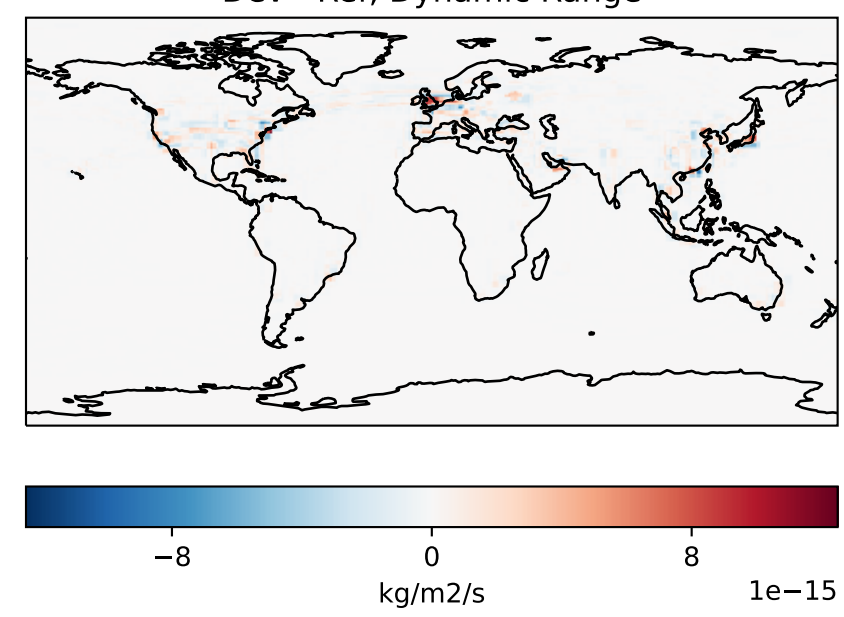
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



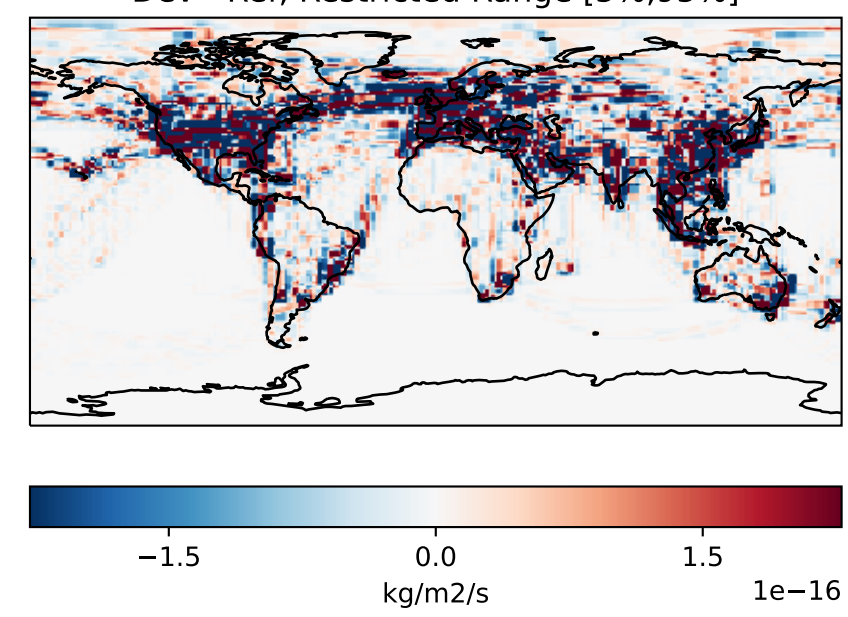

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



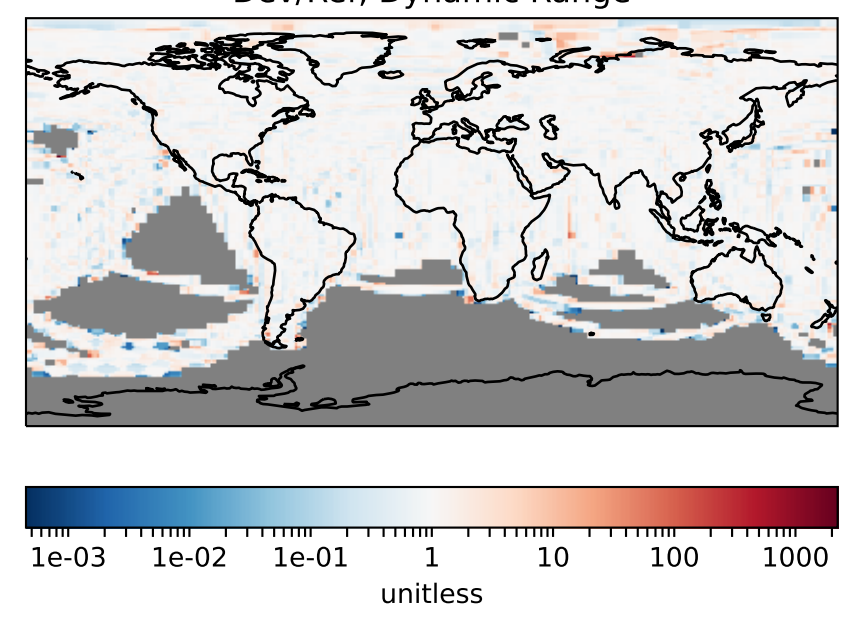

Difference (1x1.25)
Dev - Ref, Dynamic Range



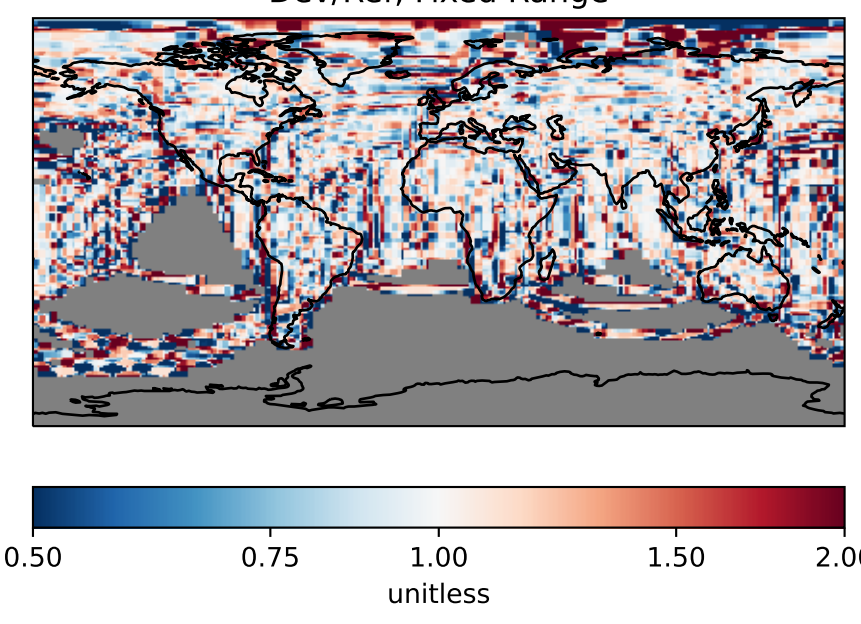

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

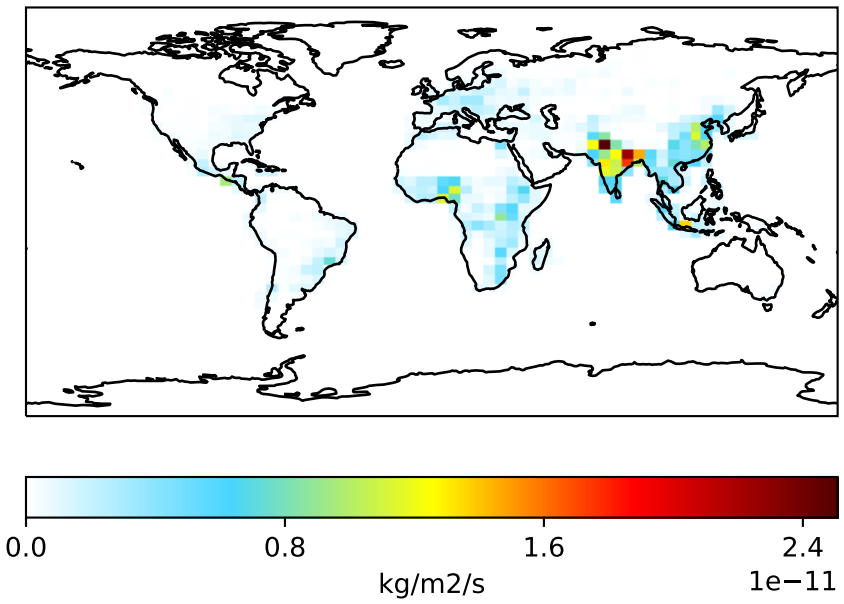



Ratio (1x1.25)
Dev/Ref, Fixed Range

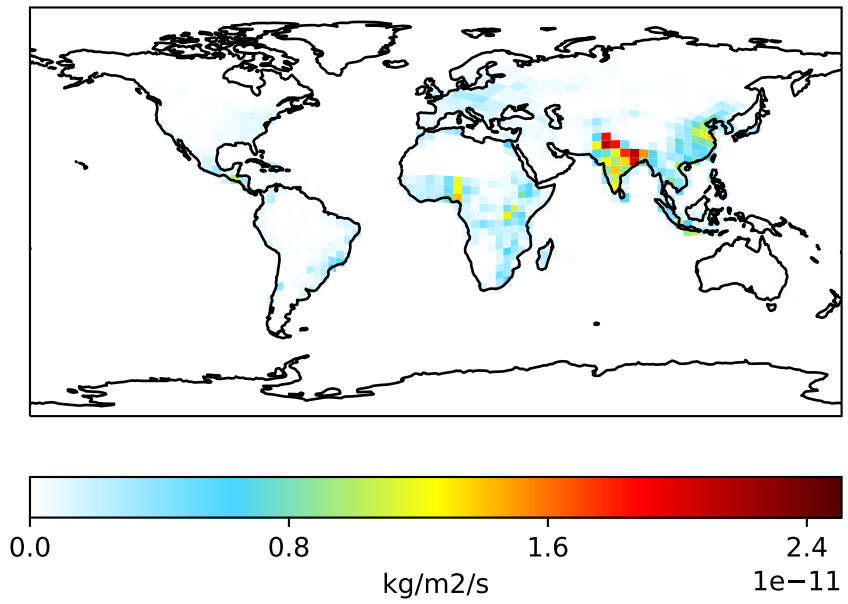


# EmisOCPI_Anthro

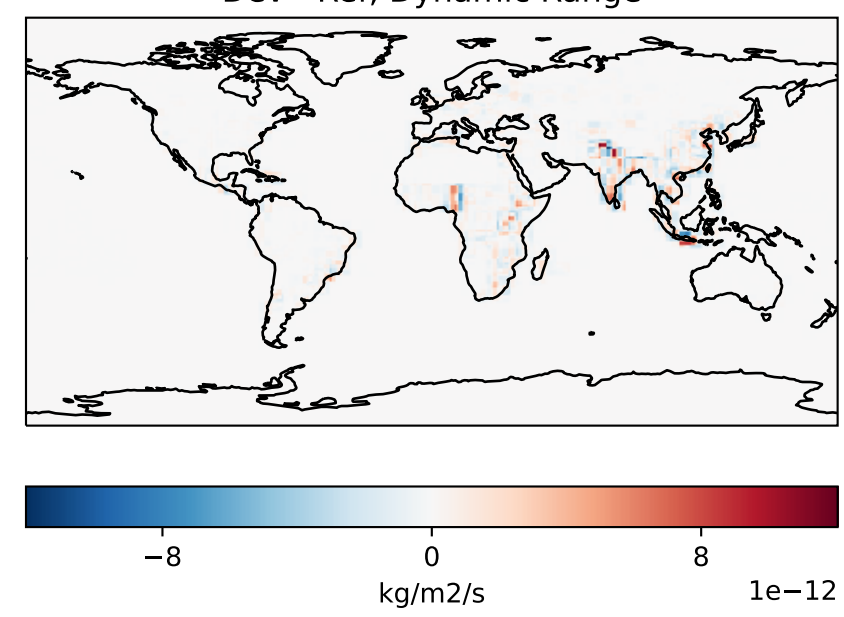
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



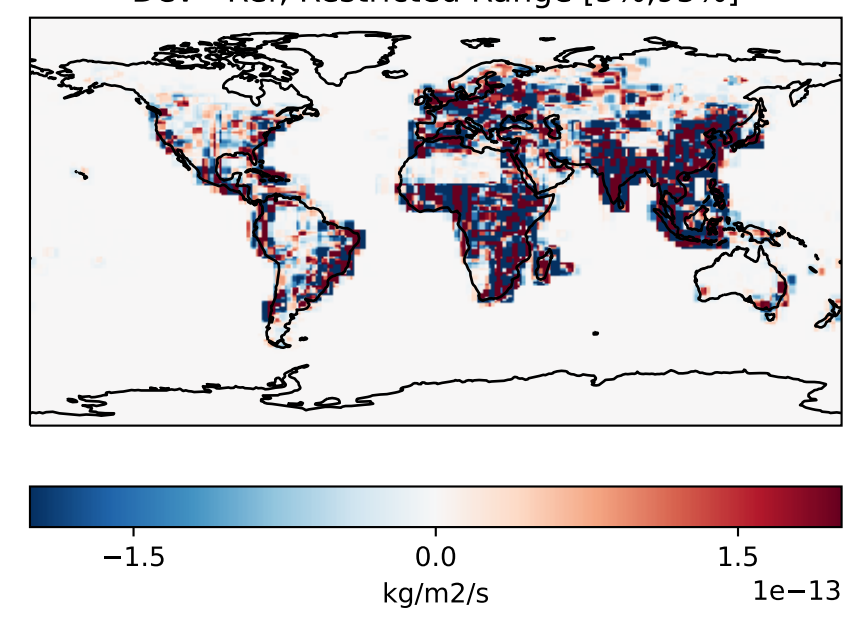

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



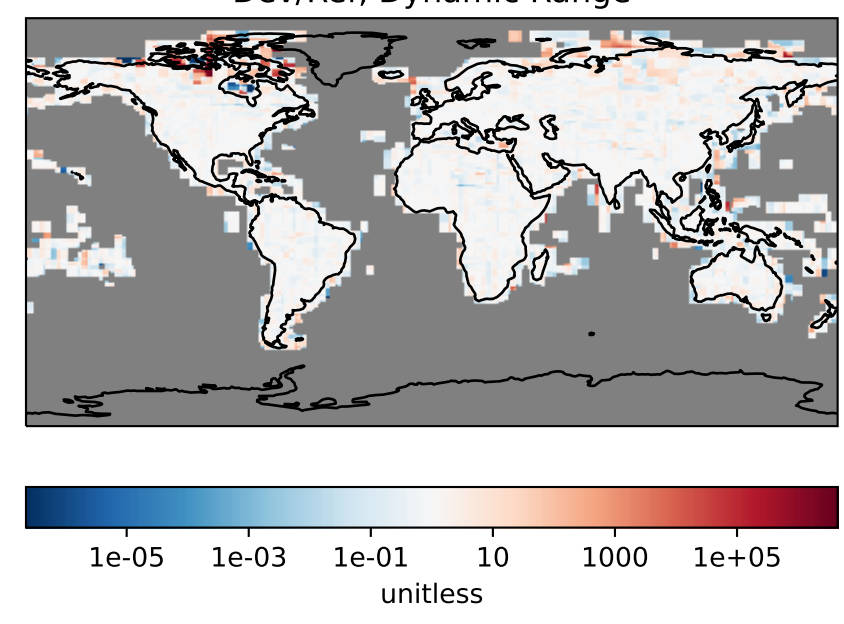

Difference (1x1.25)
Dev - Ref, Dynamic Range



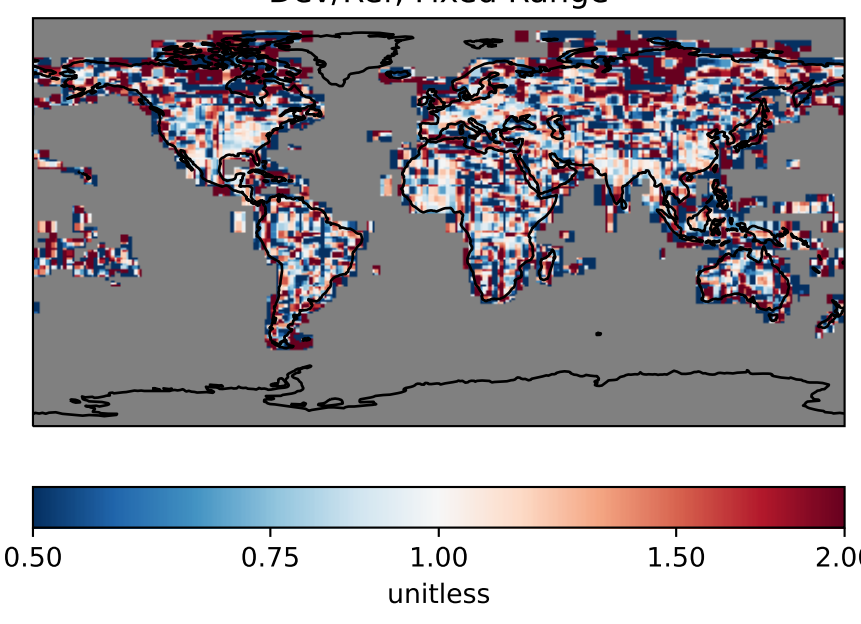

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

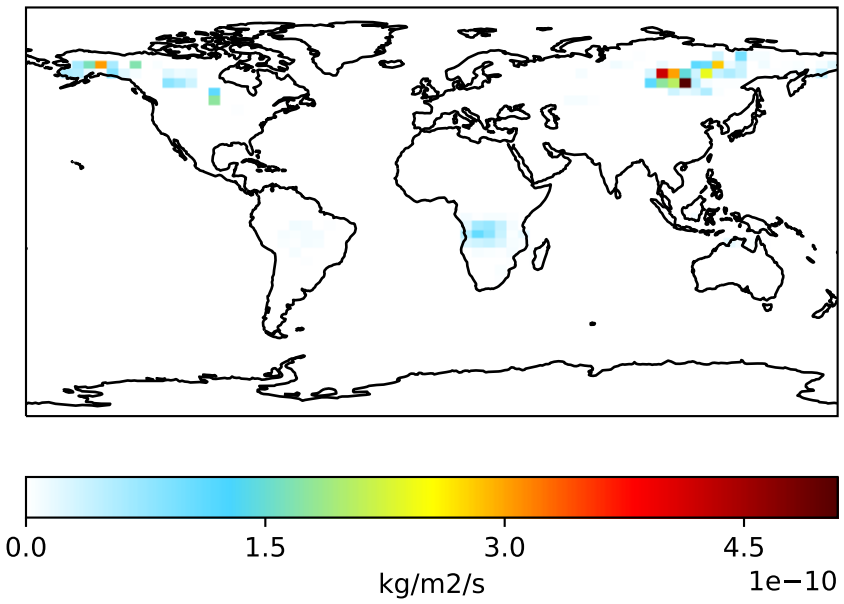



Ratio (1x1.25)
Dev/Ref, Fixed Range

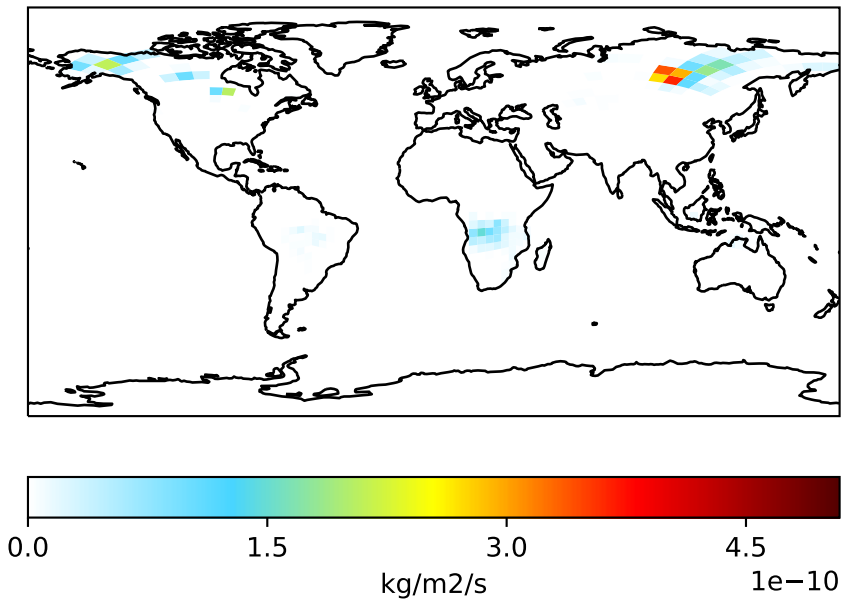


# EmisOCPI_BioBurn

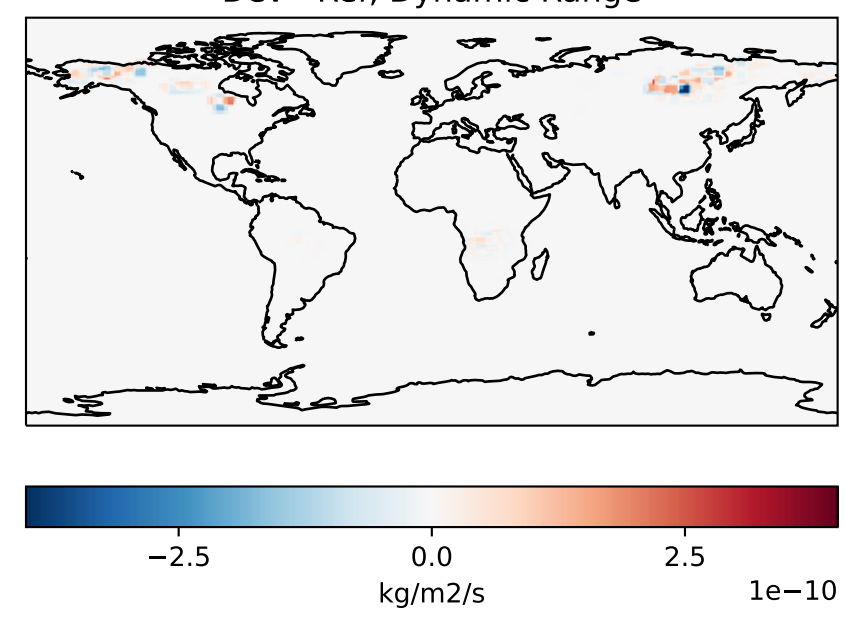
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



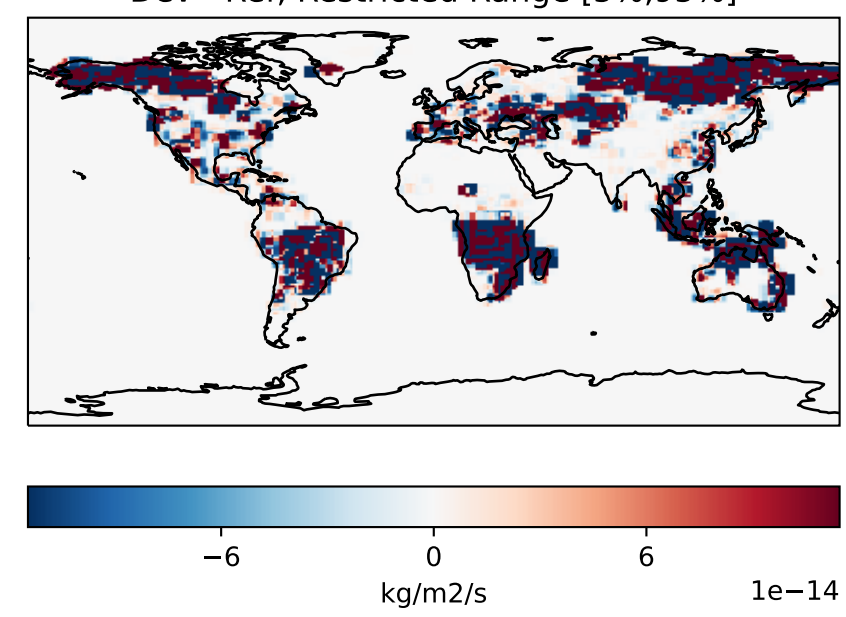

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



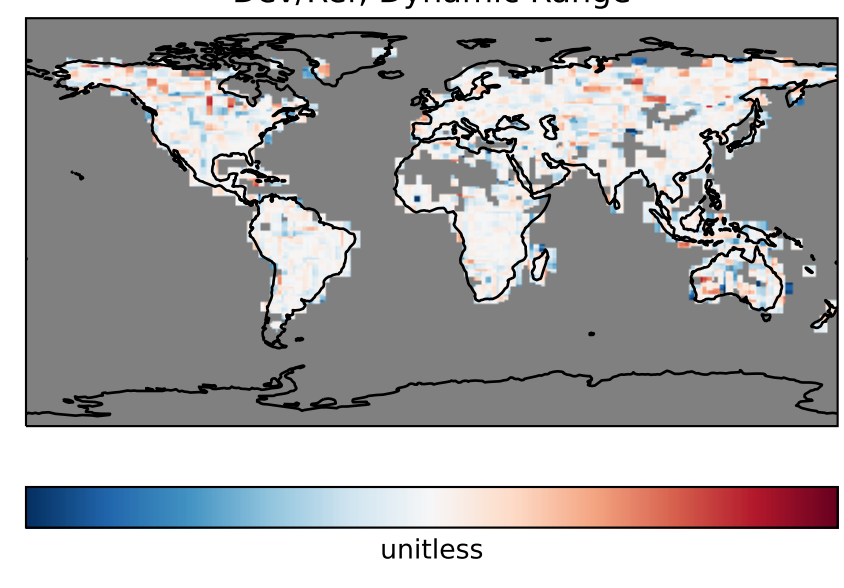

Difference (1x1.25)
Dev - Ref, Dynamic Range



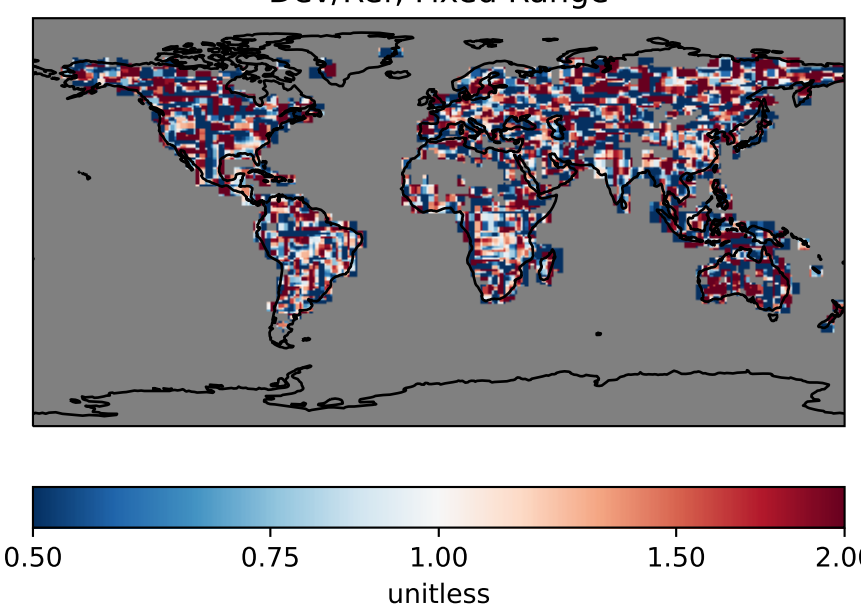

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

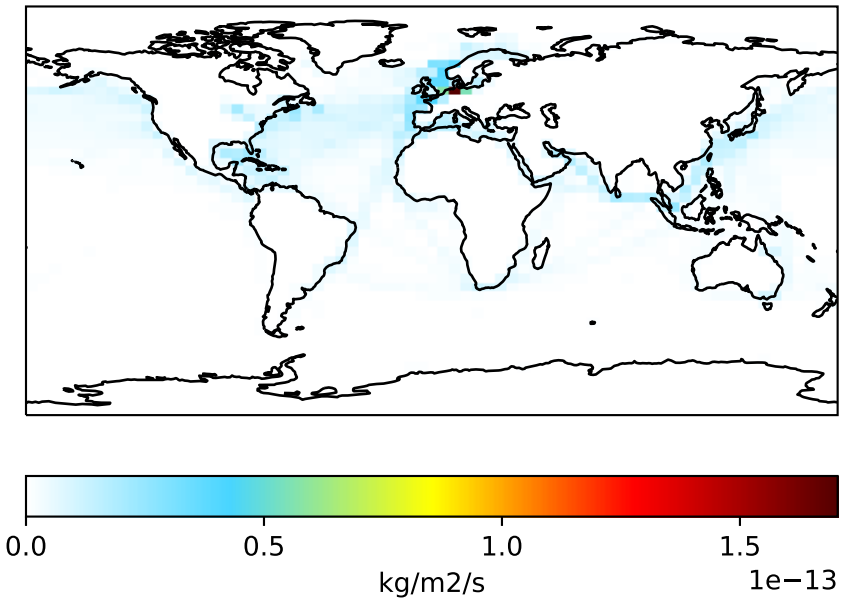



Ratio (1x1.25)
Dev/Ref, Fixed Range

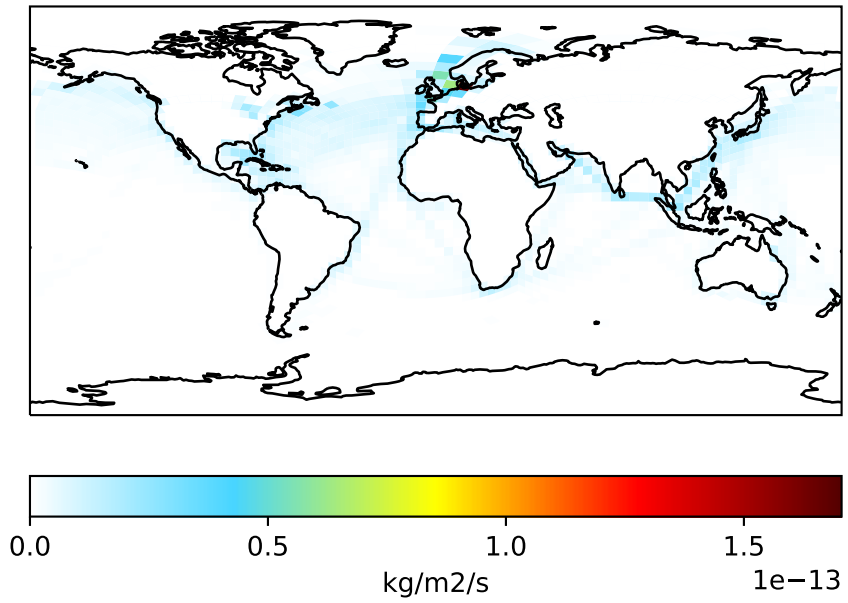


# EmisOCPI_Ship

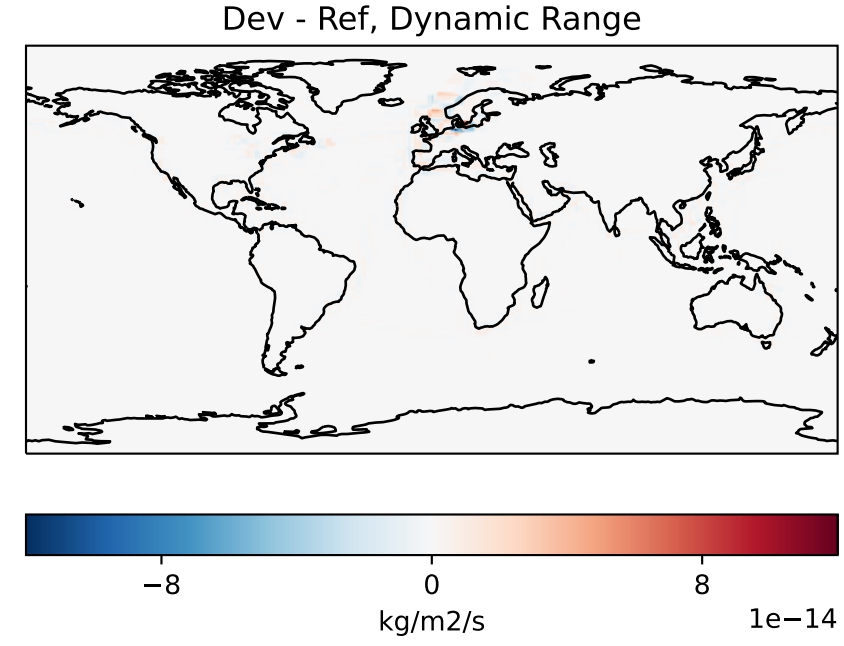
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



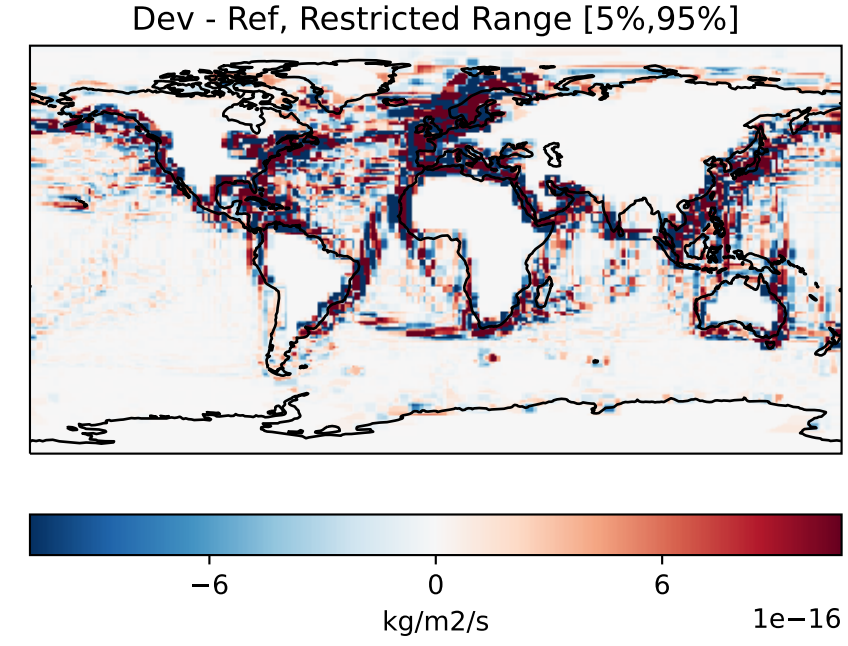

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



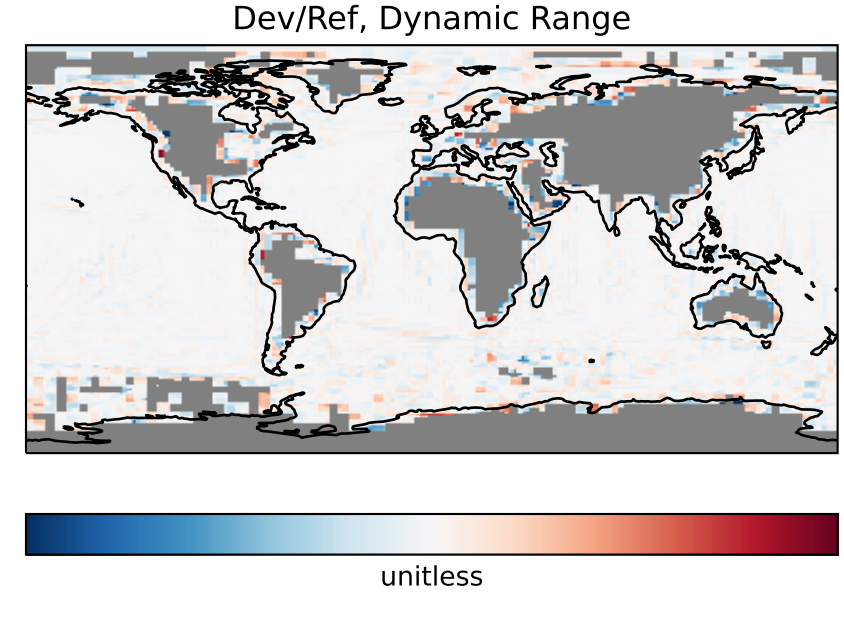

Difference (1x1.25)
Dev - Ref, Dynamic Range



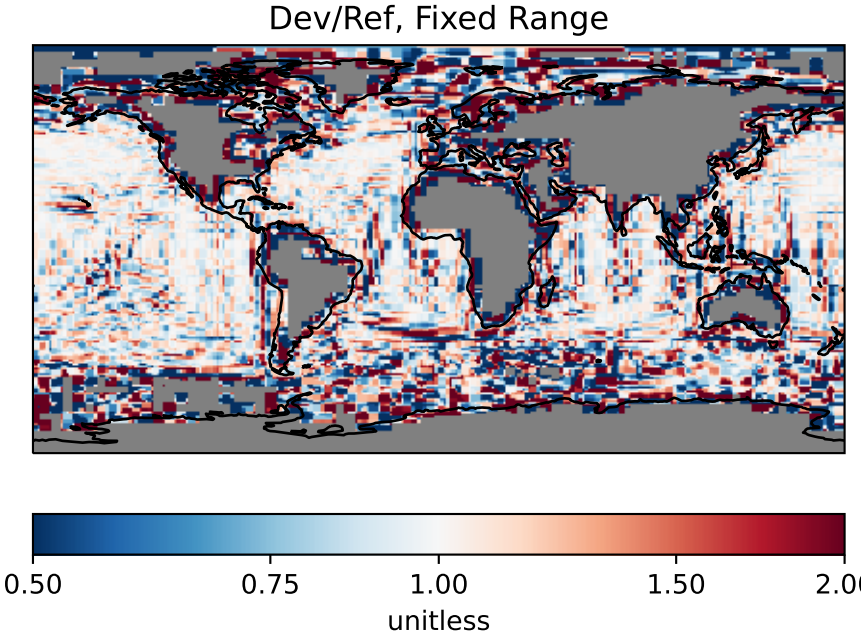

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

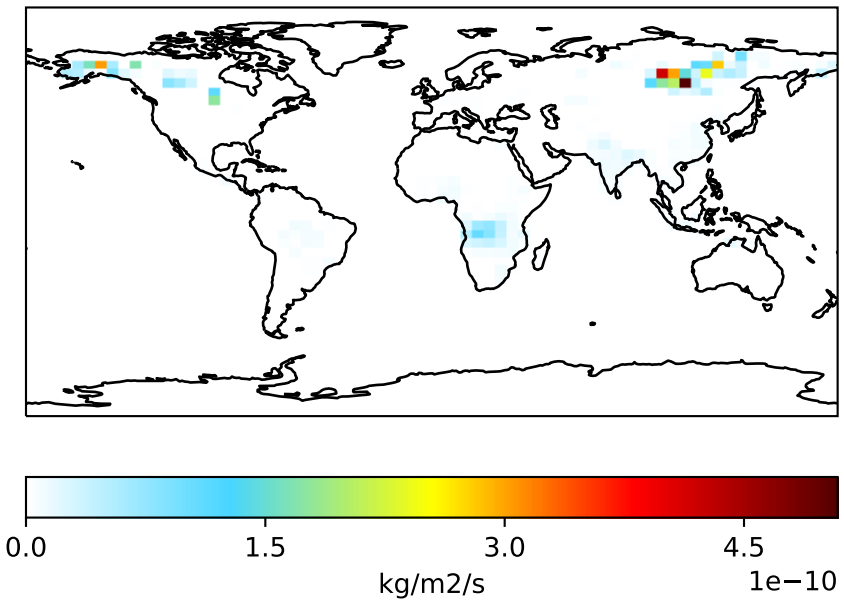



Ratio (1x1.25)
Dev/Ref, Fixed Range

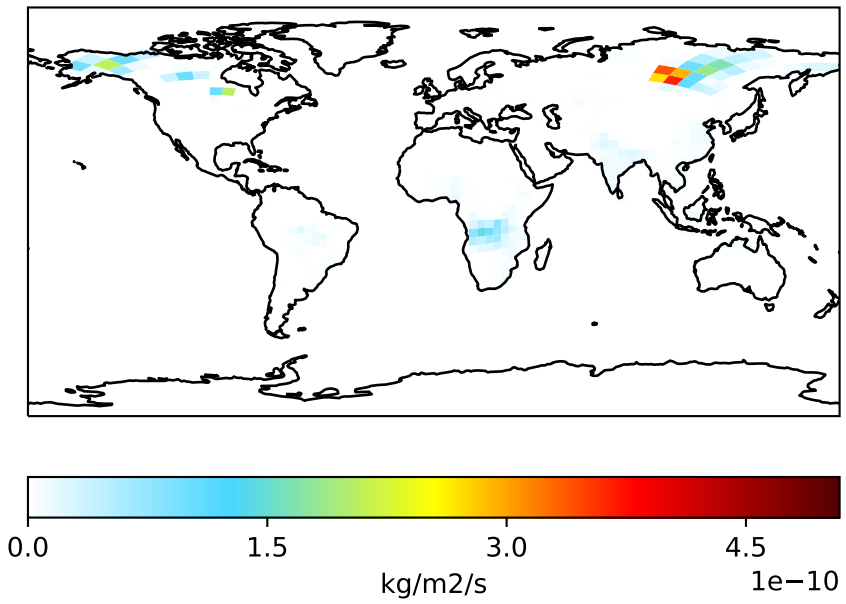


# EmisOCPI_Total

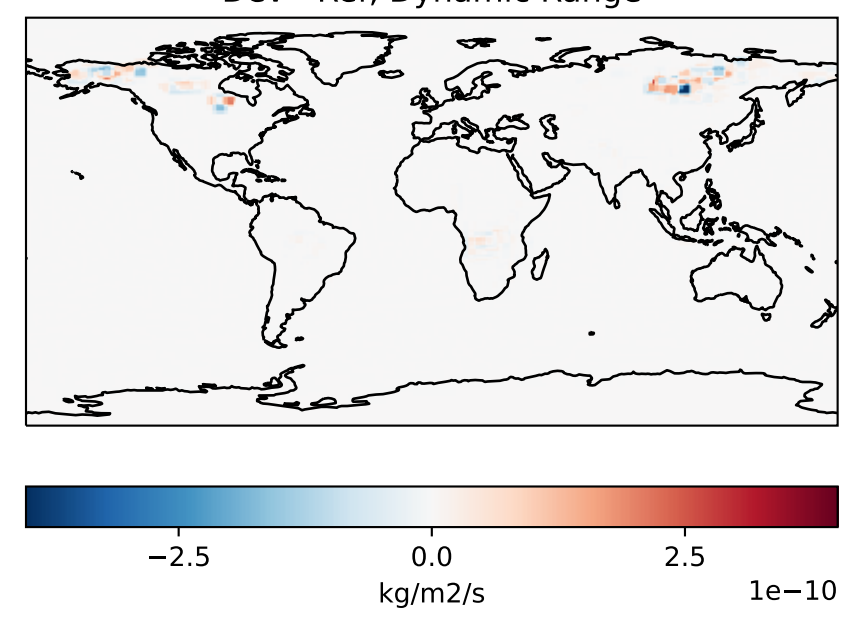
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



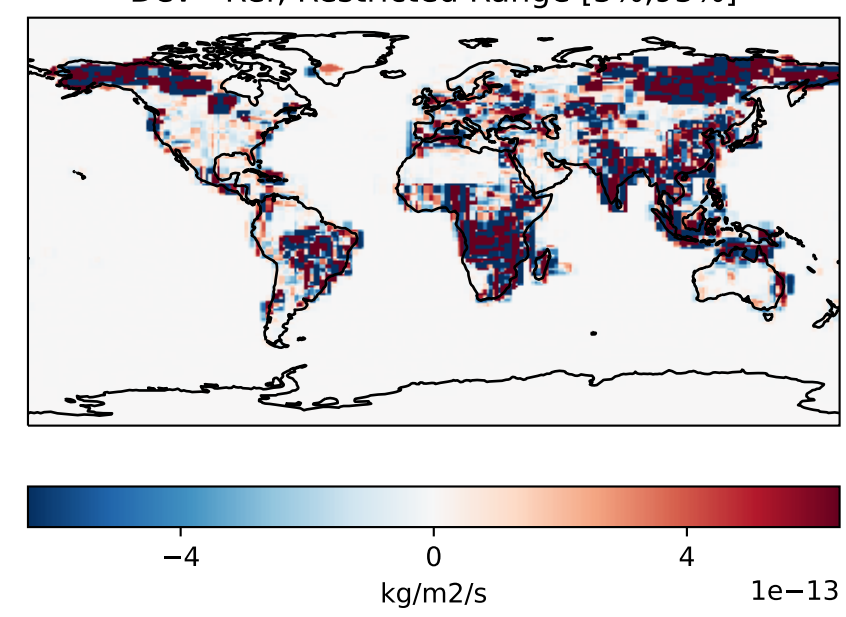

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



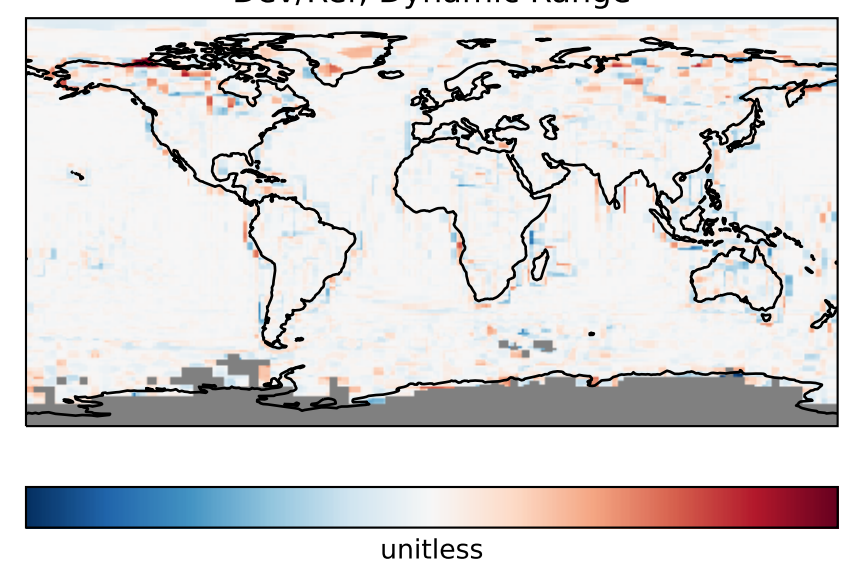

Difference (1x1.25)
Dev - Ref, Dynamic Range



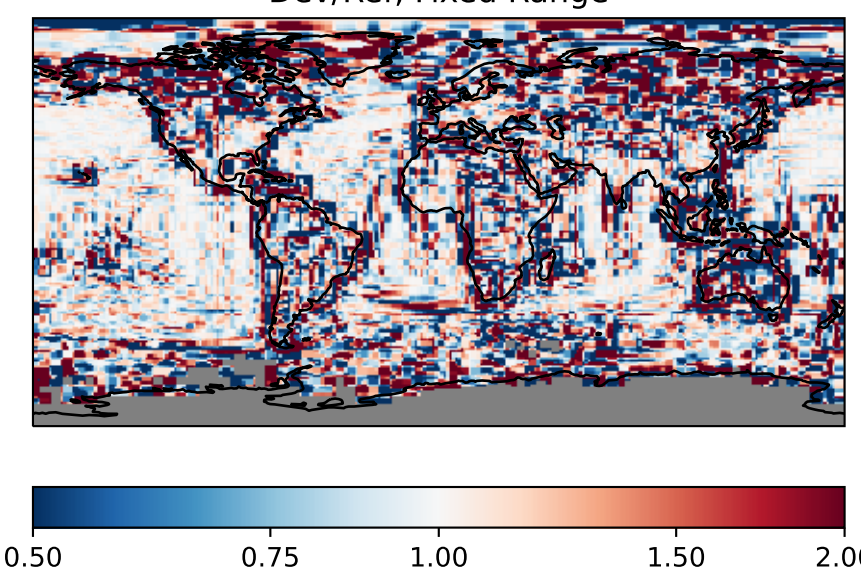

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

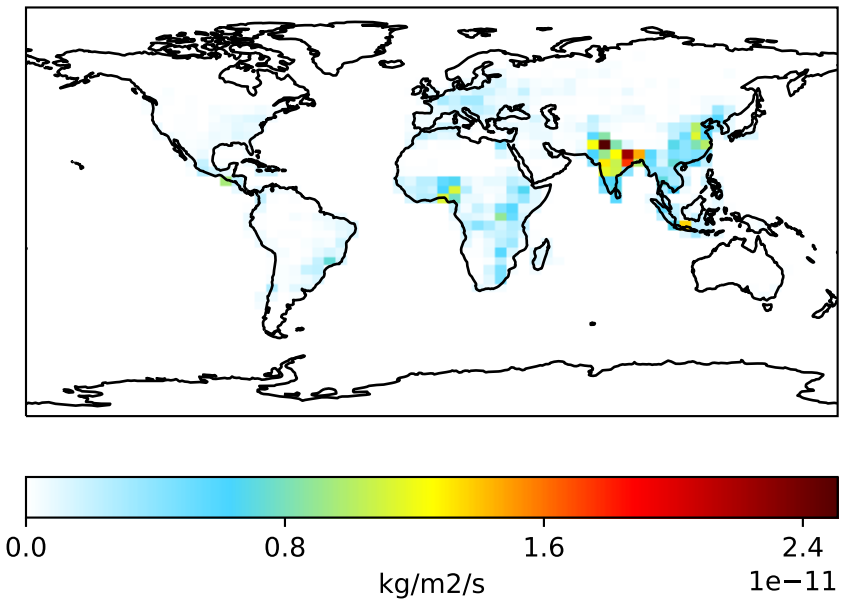



Ratio (1x1.25)
Dev/Ref, Fixed Range

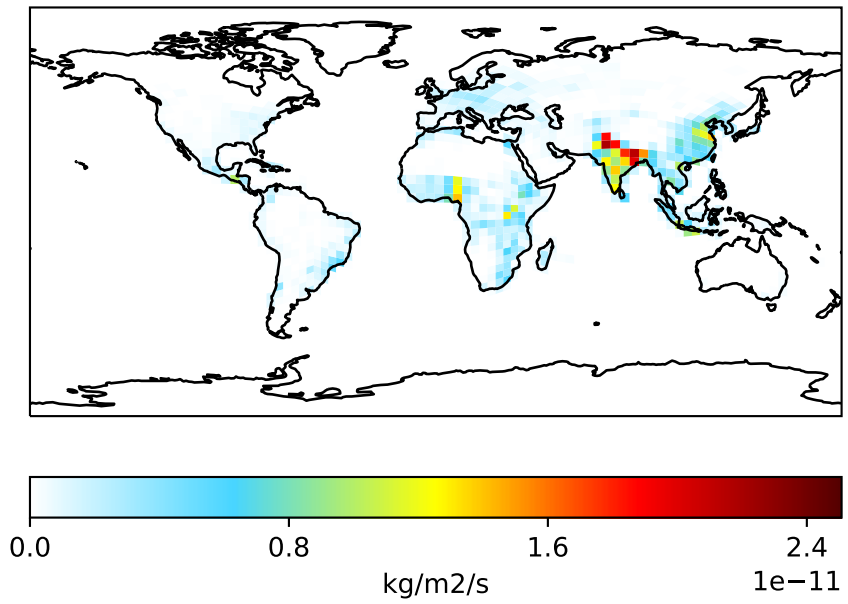


# EmisOCPO_Anthro

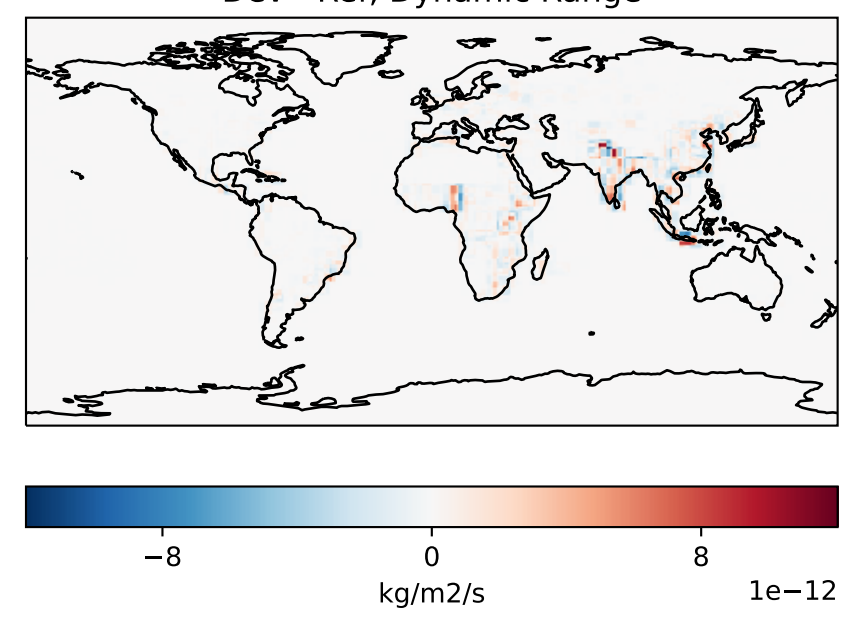
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



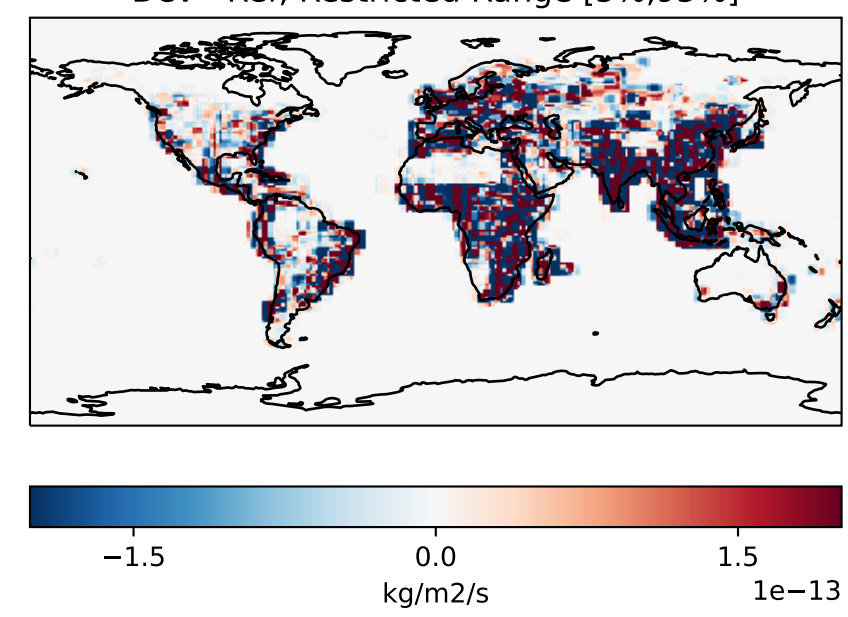

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



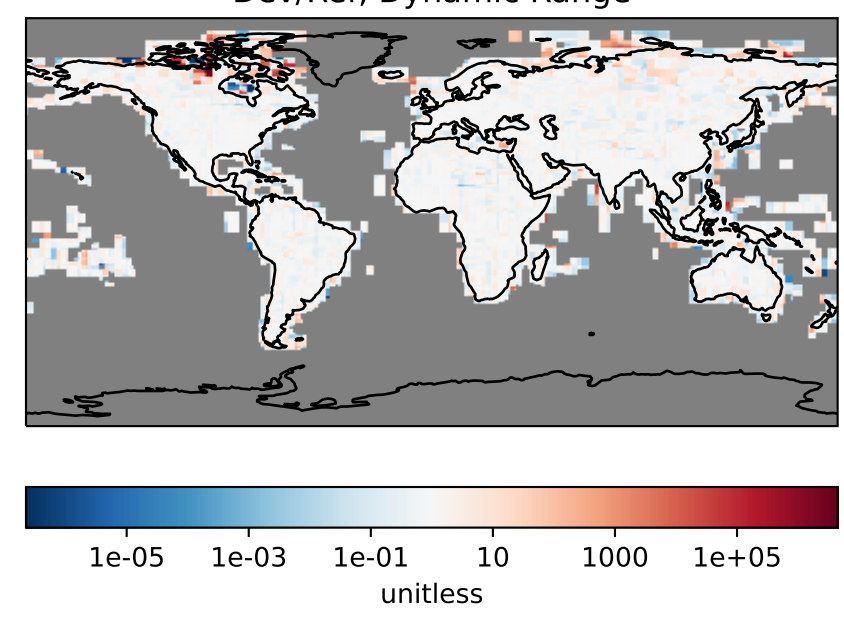

Difference (1x1.25)
Dev - Ref, Dynamic Range



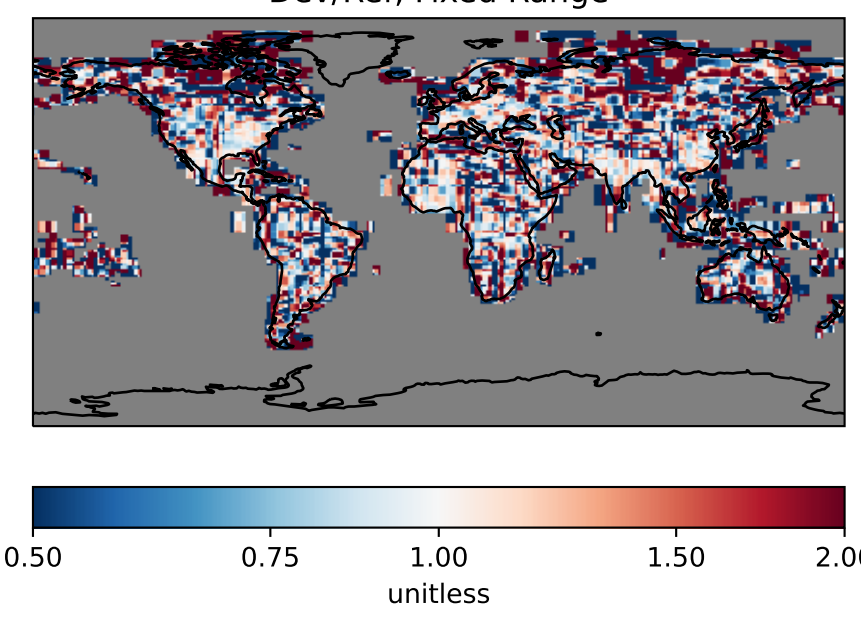

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

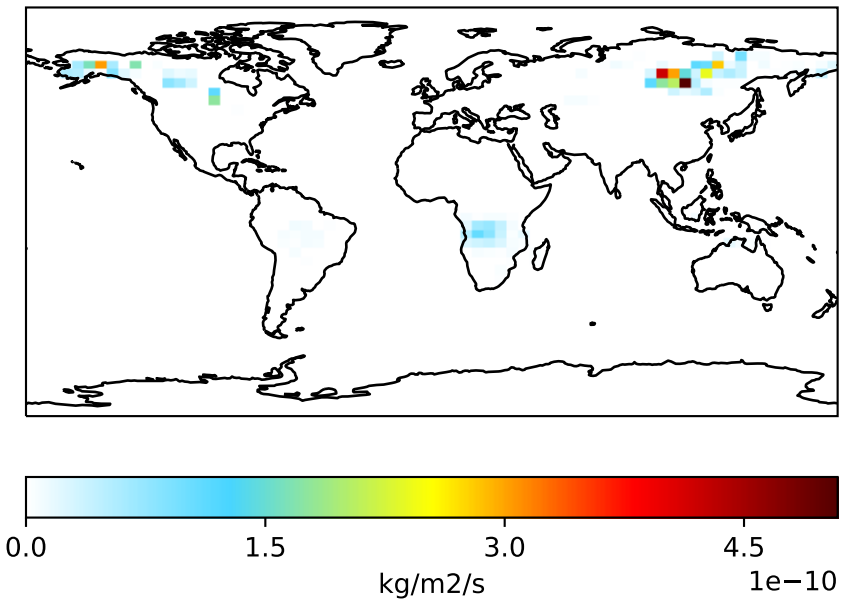



Ratio (1x1.25)
Dev/Ref, Fixed Range

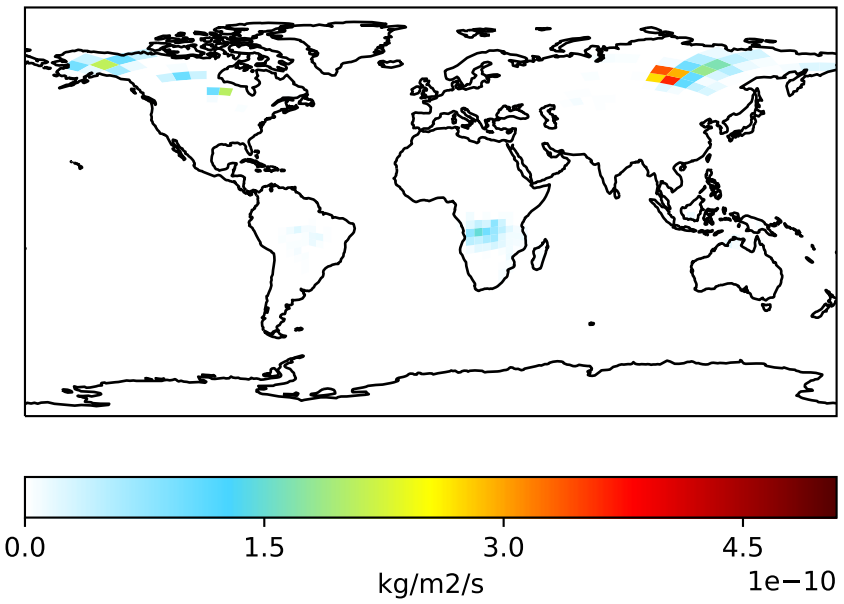


# EmisOCPO_BioBurn

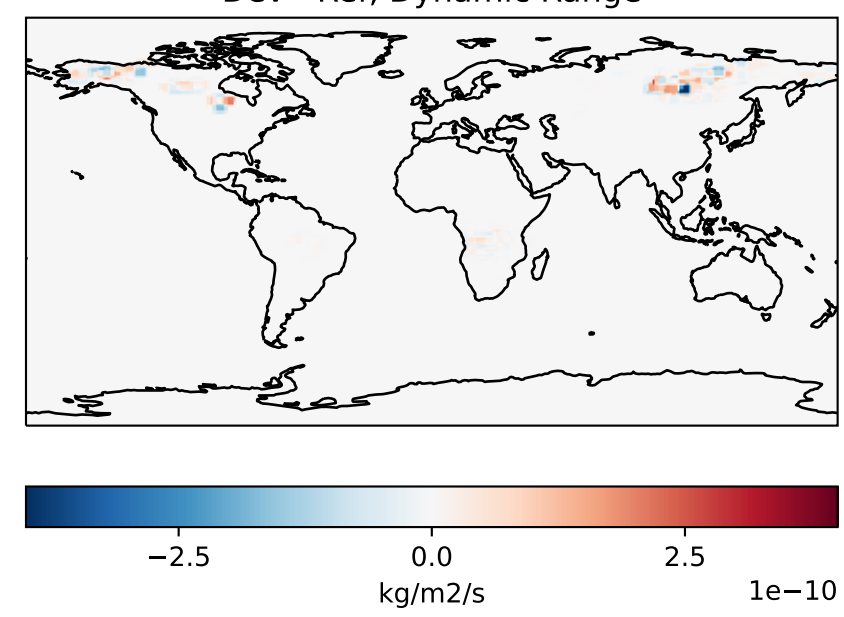
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



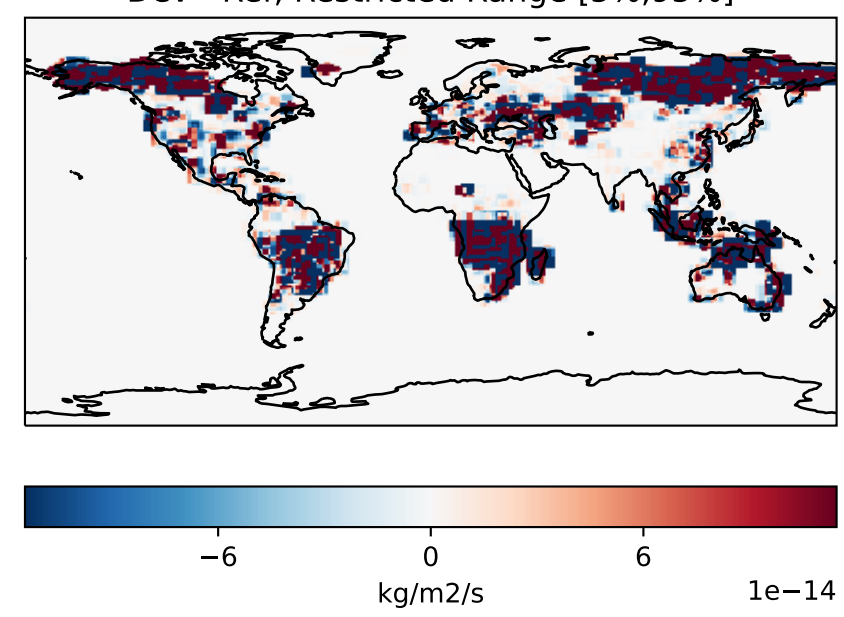

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



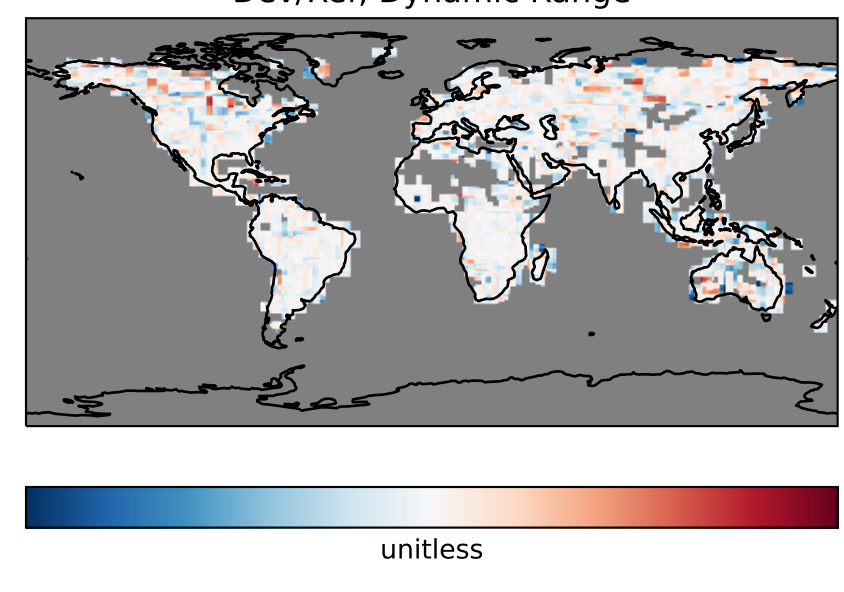

Difference (1x1.25)
Dev - Ref, Dynamic Range



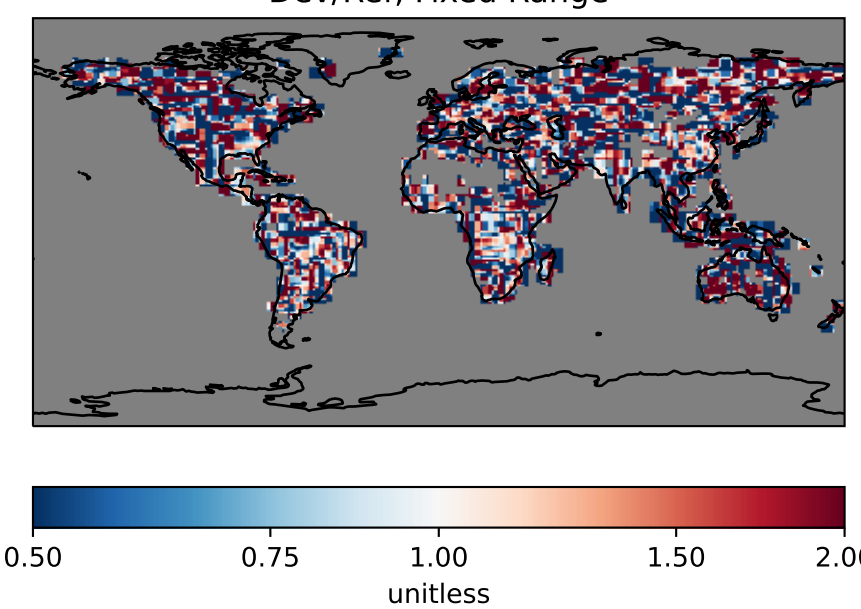

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

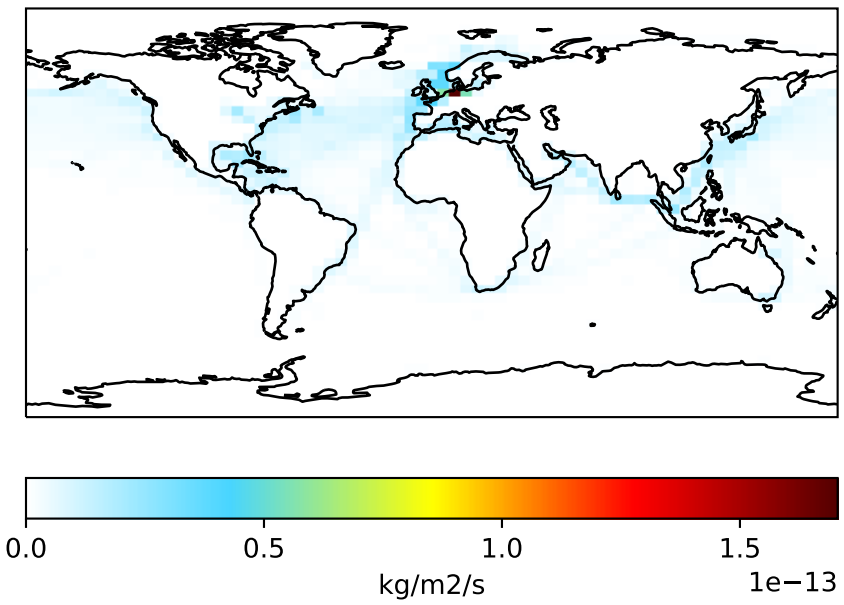



Ratio (1x1.25)
Dev/Ref, Fixed Range

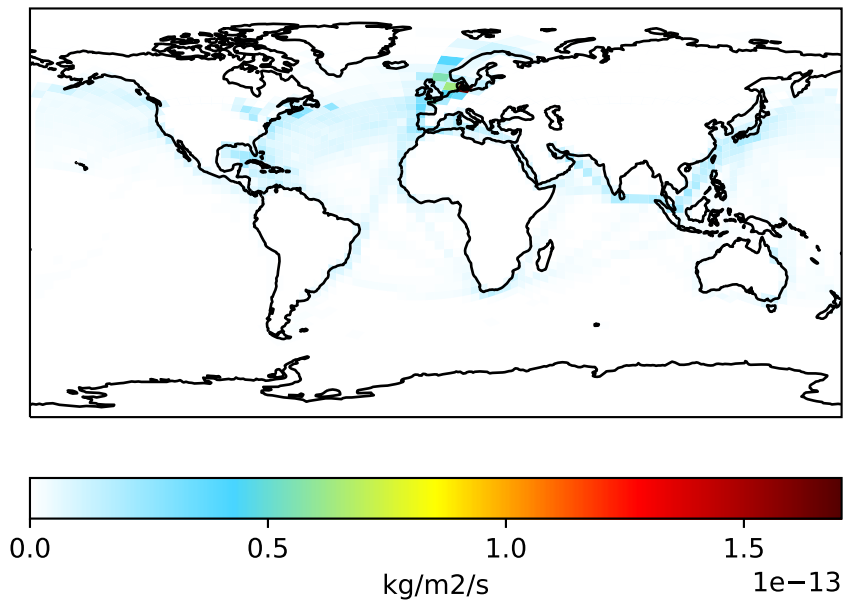


# EmisOCPO_Ship

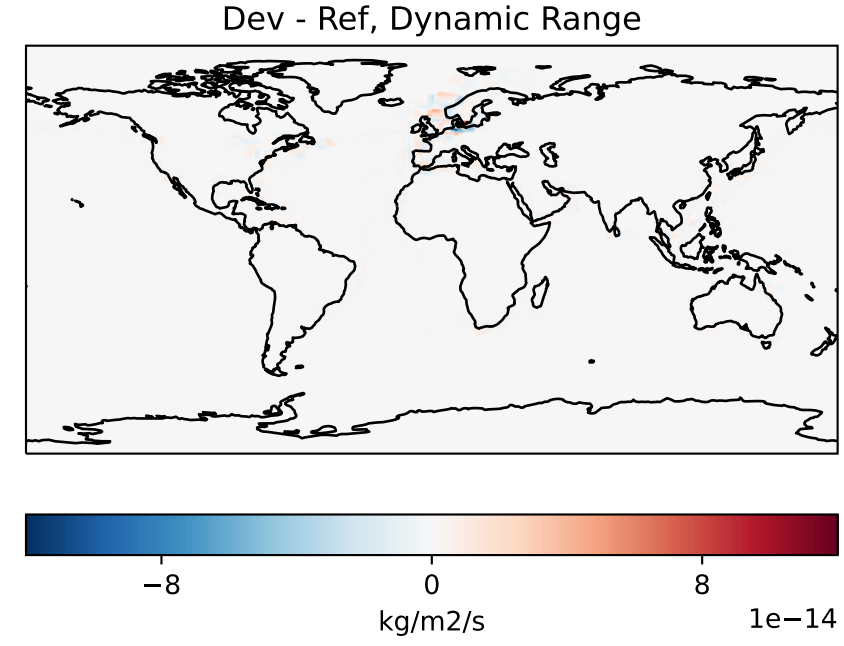
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



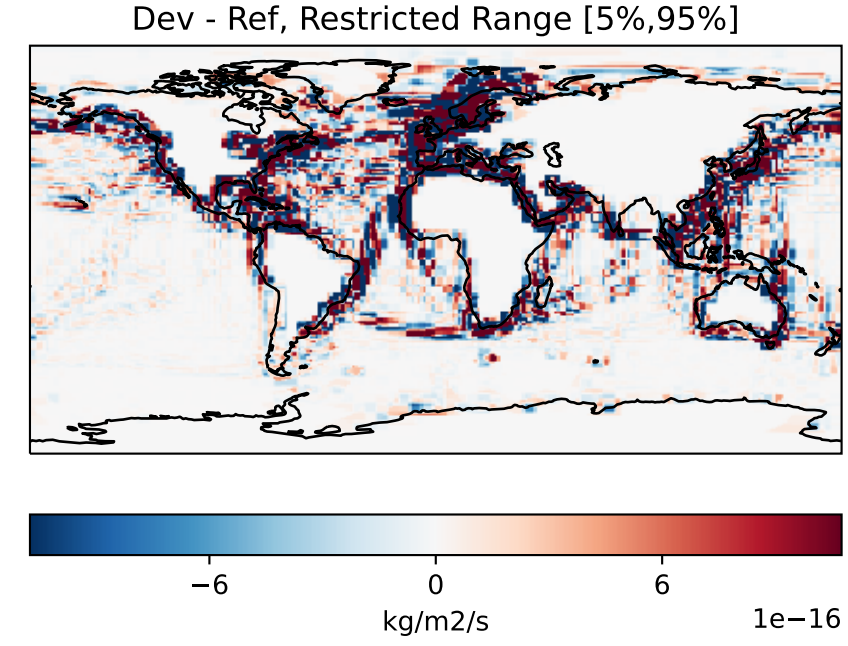

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



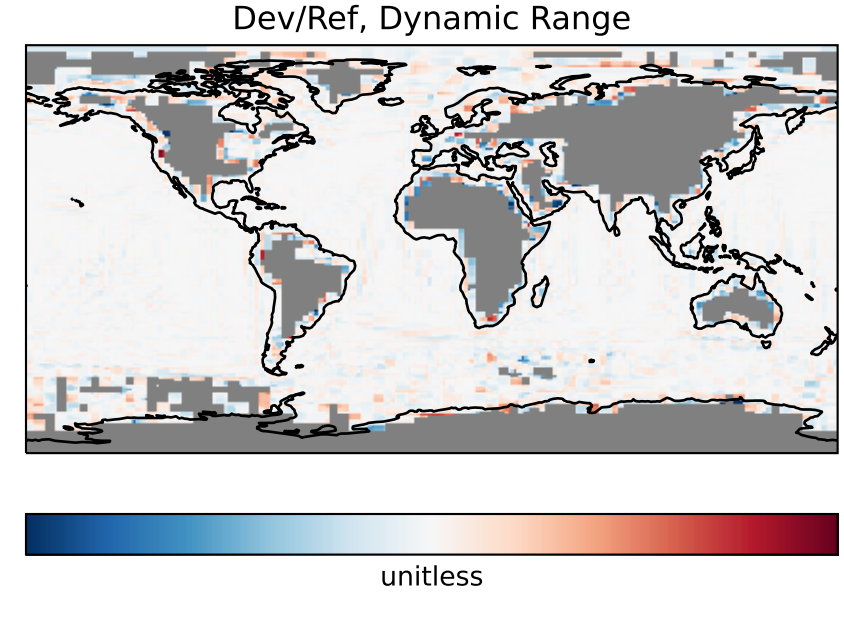

Difference (1x1.25)
Dev - Ref, Dynamic Range



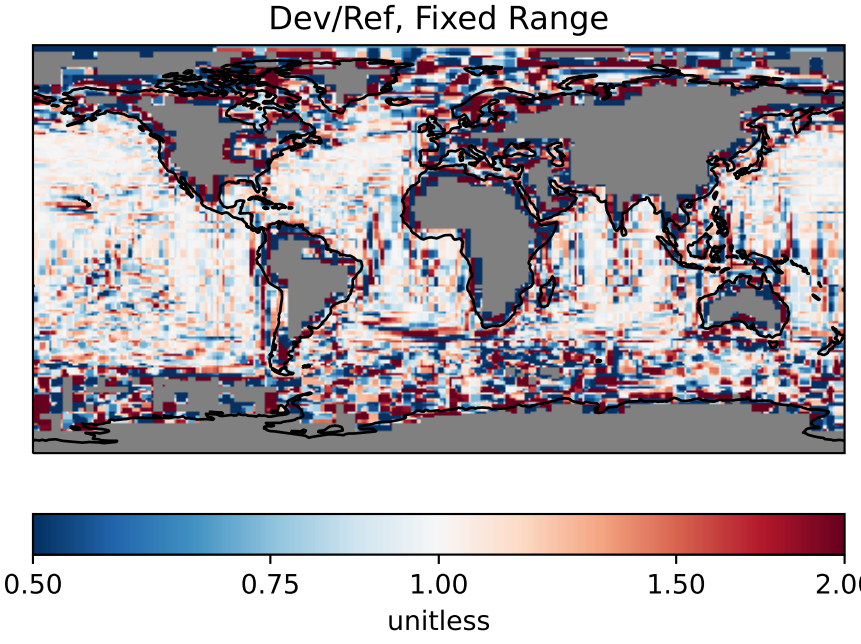

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

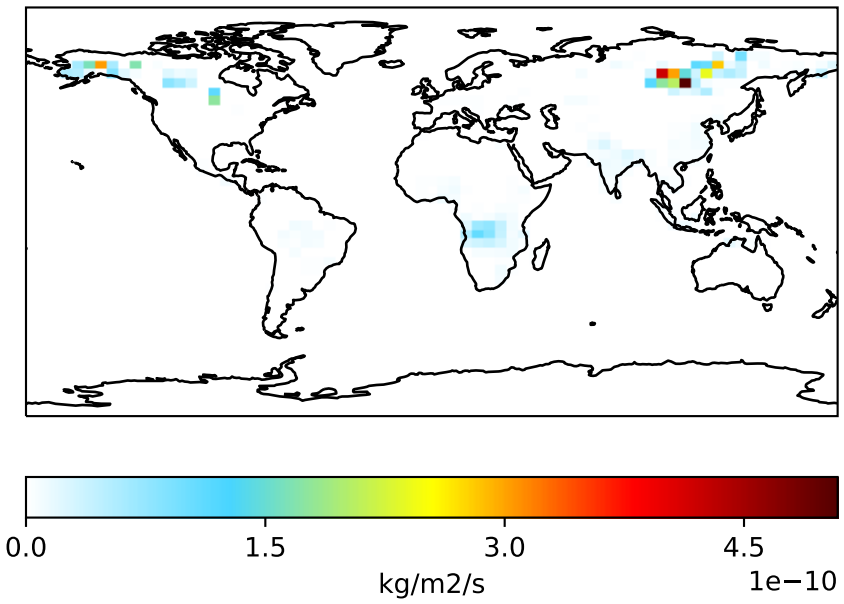



Ratio (1x1.25)
Dev/Ref, Fixed Range

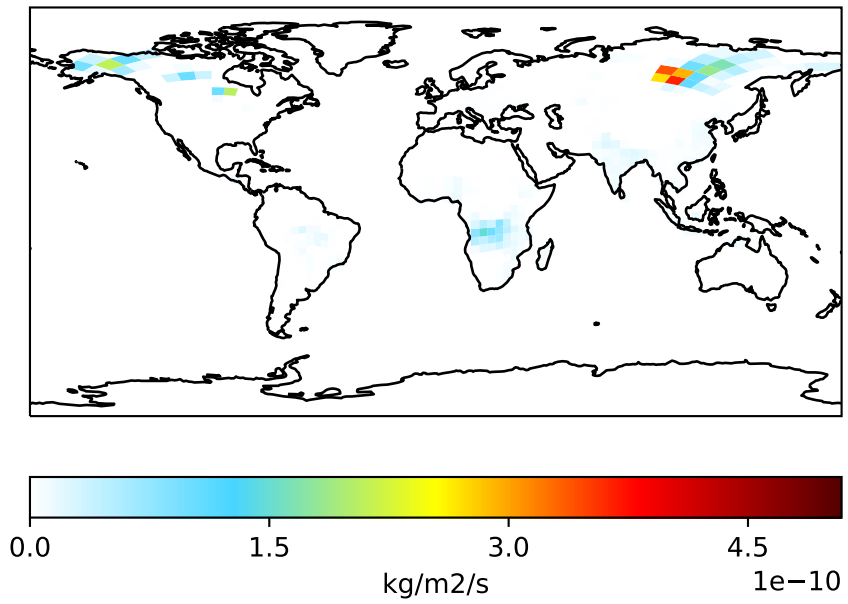


# EmisOCPO_Total

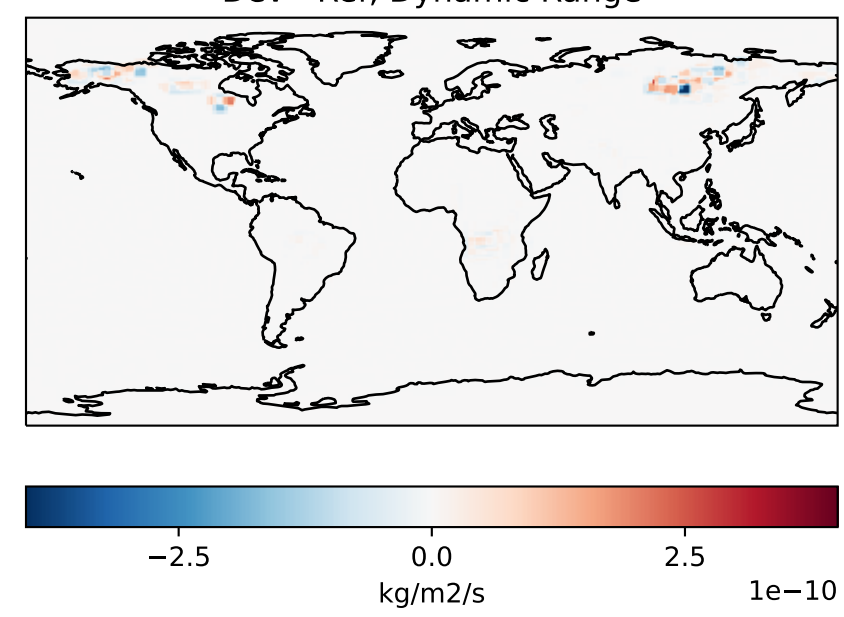
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



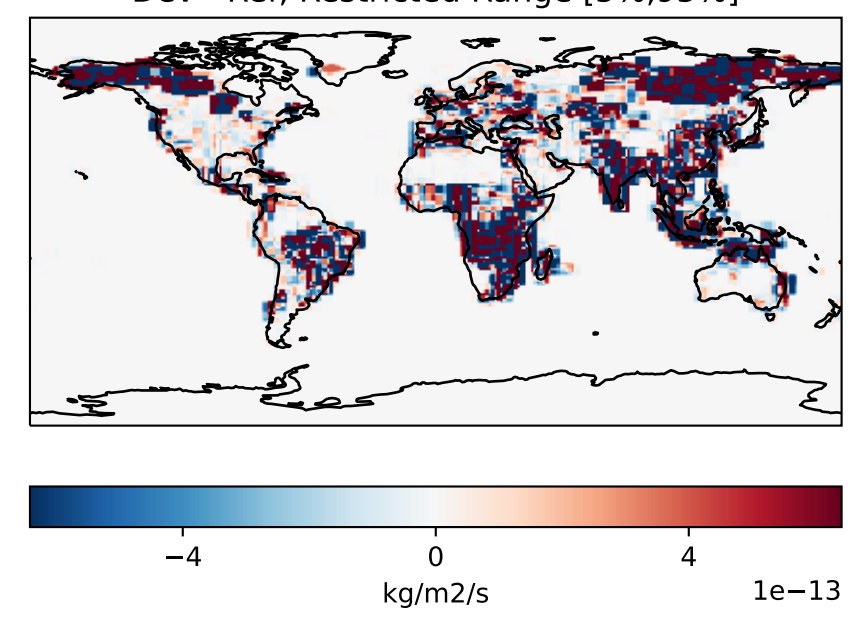

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



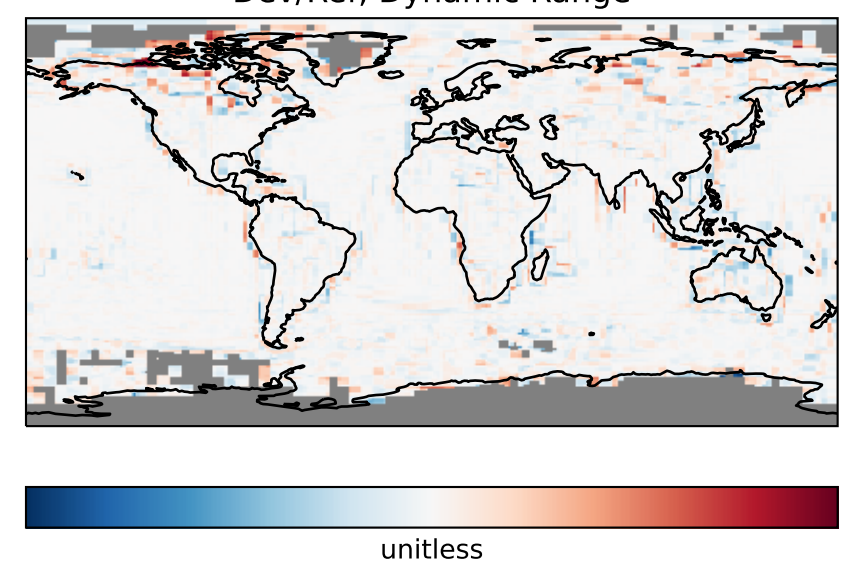

Difference (1x1.25)
Dev - Ref, Dynamic Range



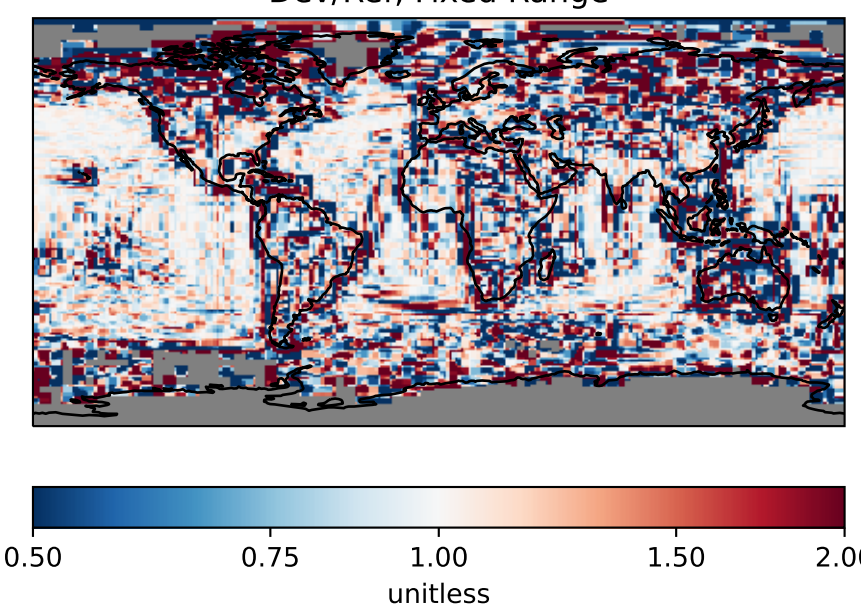

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

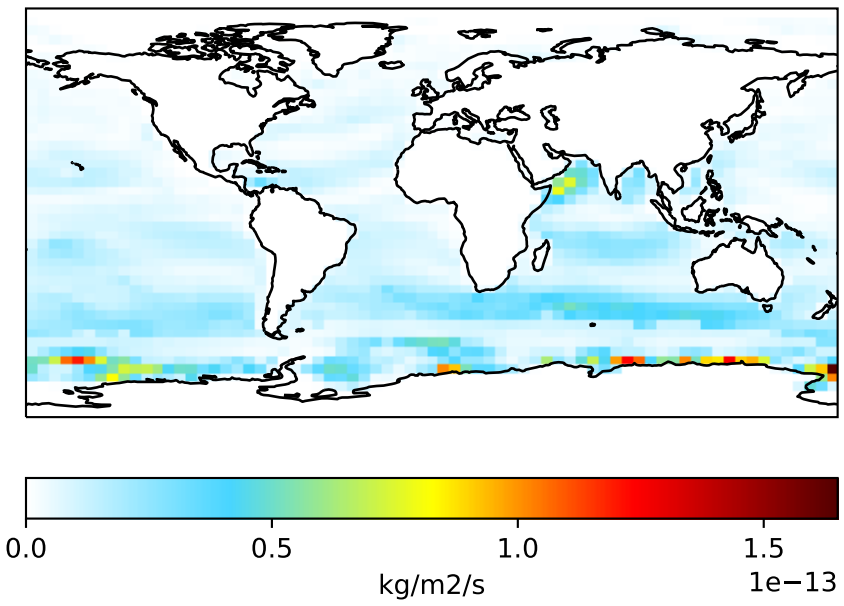



Ratio (1x1.25)
Dev/Ref, Fixed Range

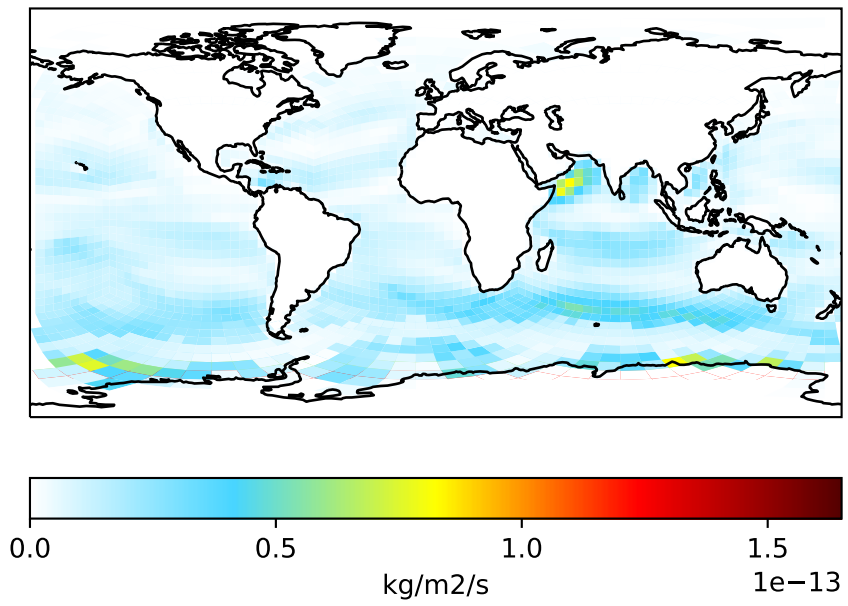


# EmisBrSALA_Natural

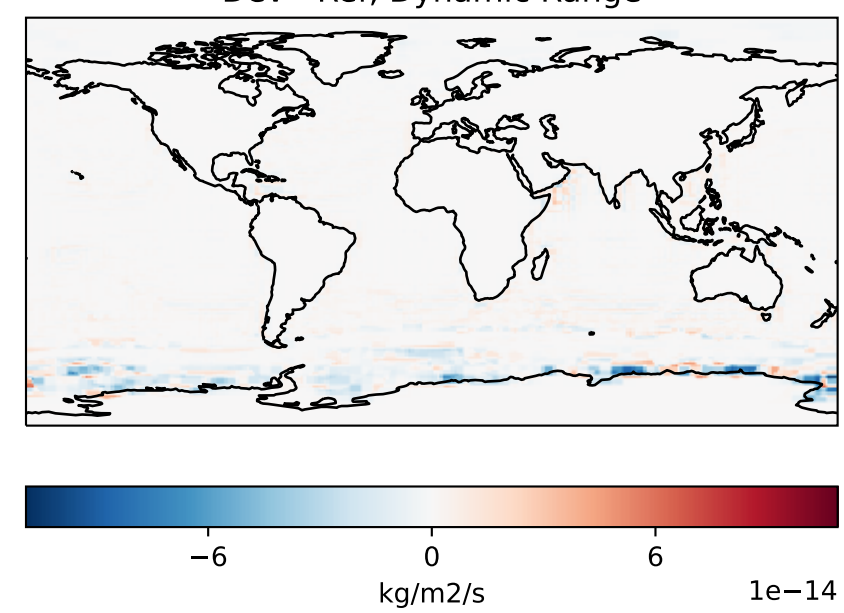
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



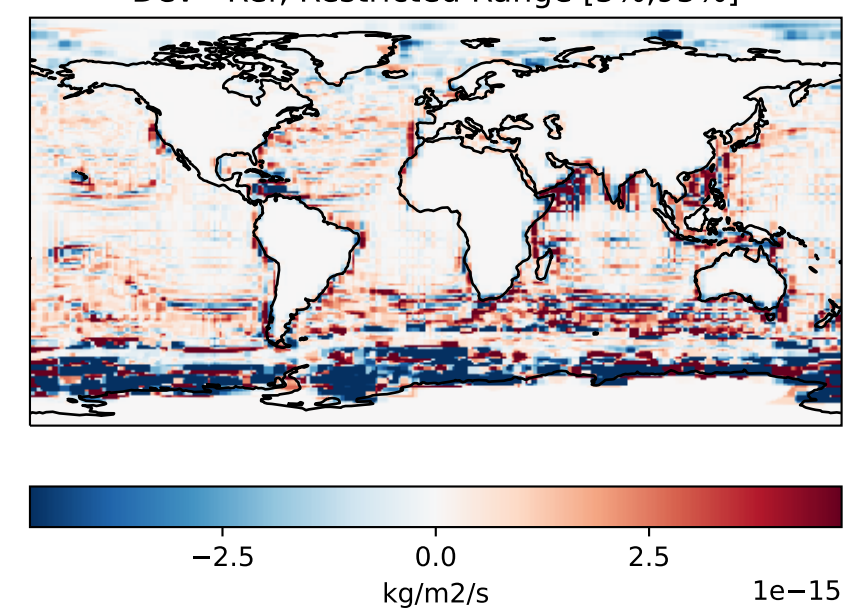

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



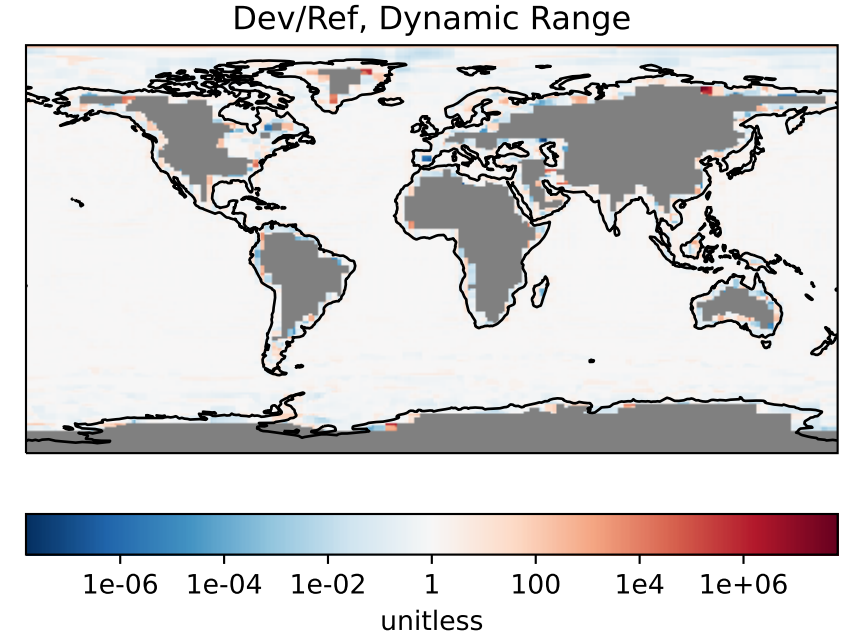

Difference (1x1.25)
Dev - Ref, Dynamic Range



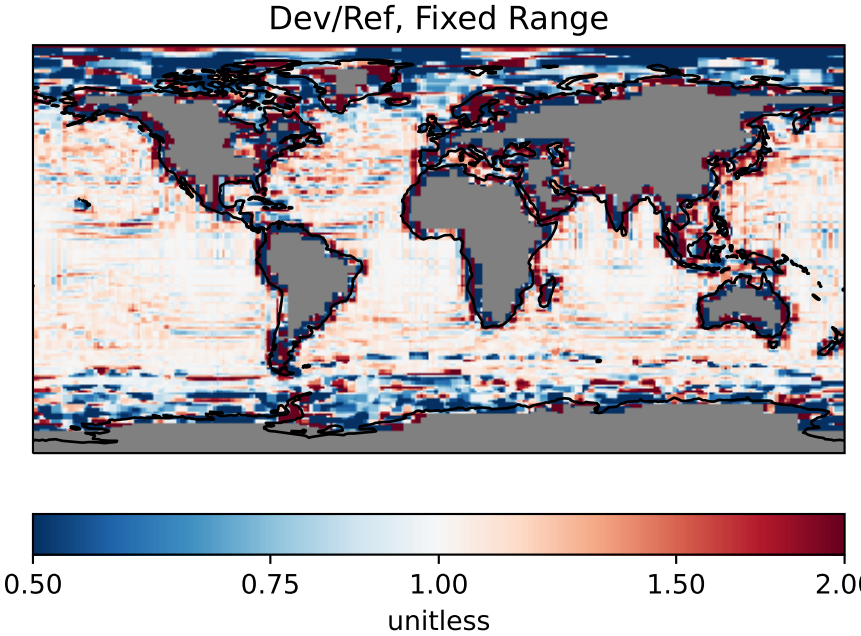

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

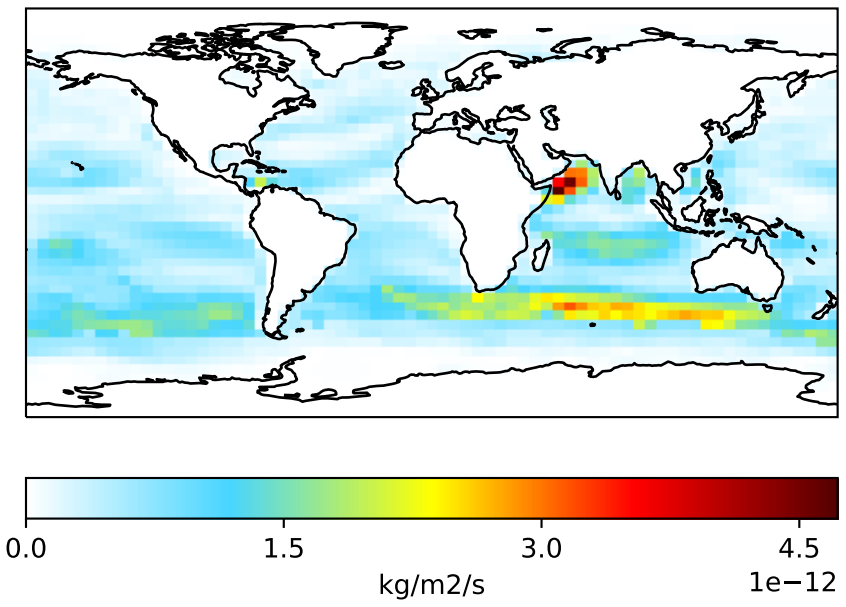



Ratio (1x1.25)
Dev/Ref, Fixed Range

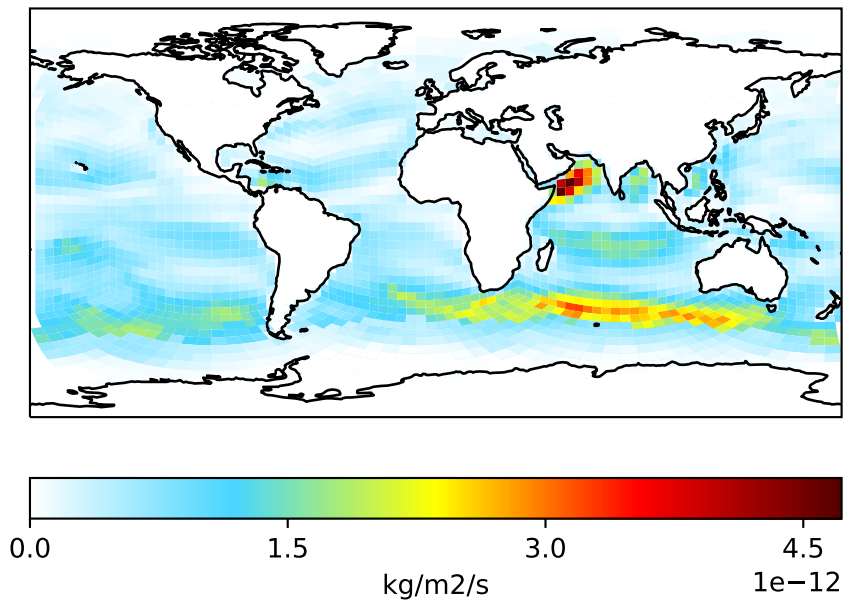


# EmisBrSALC_Natural

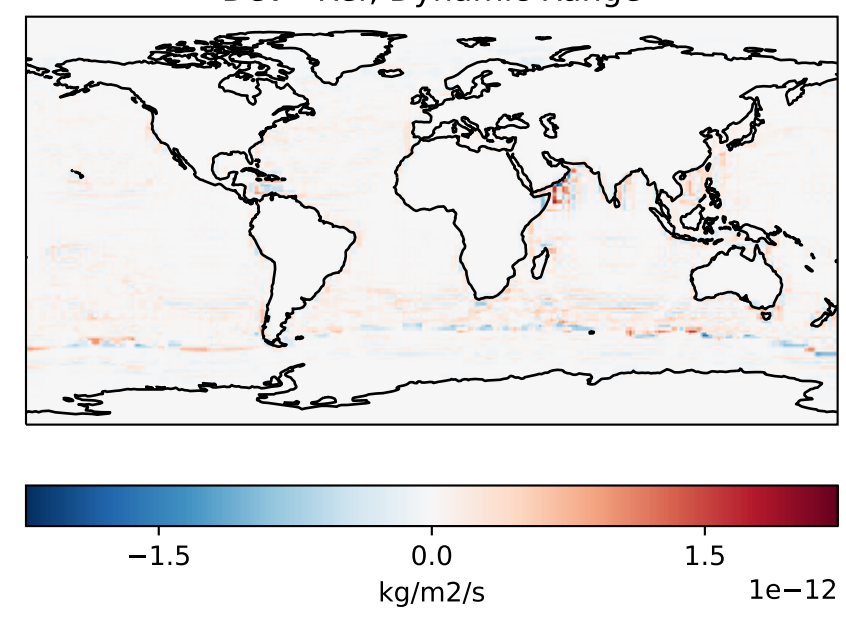
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



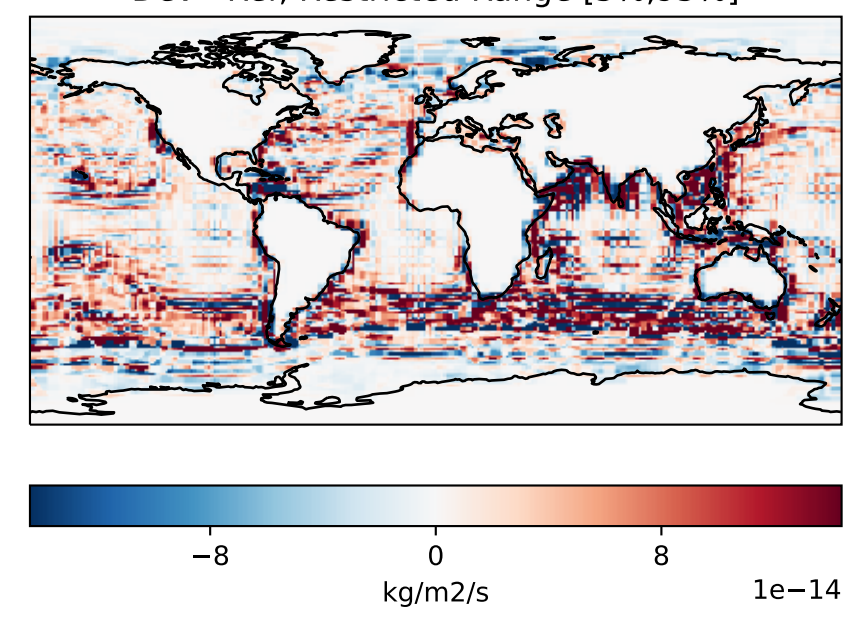

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



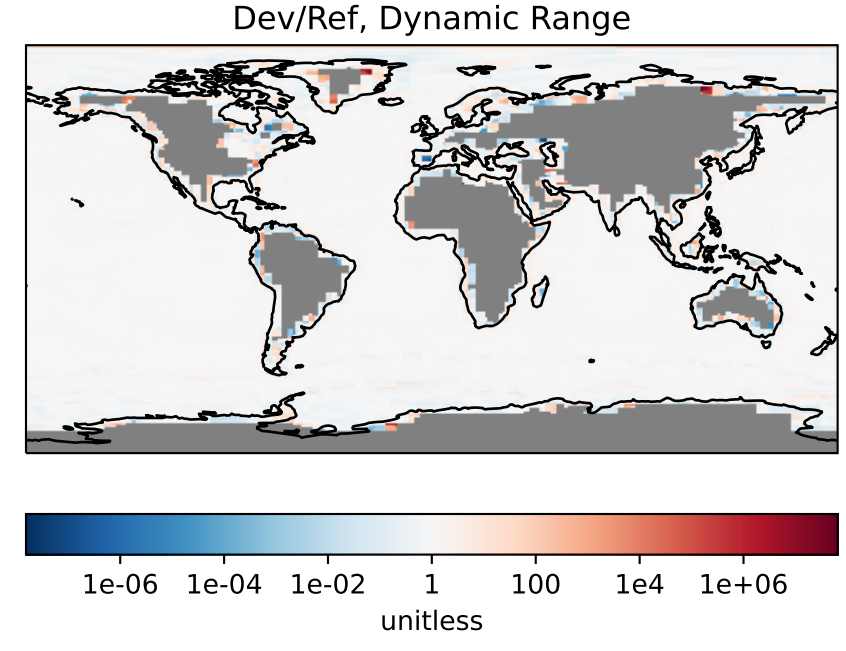

Difference (1x1.25)
Dev - Ref, Dynamic Range



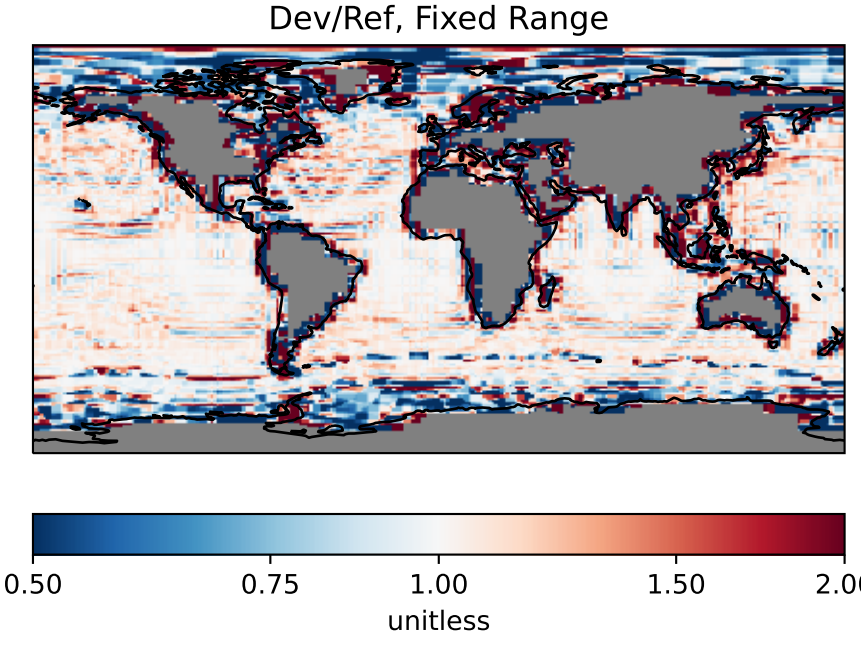

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

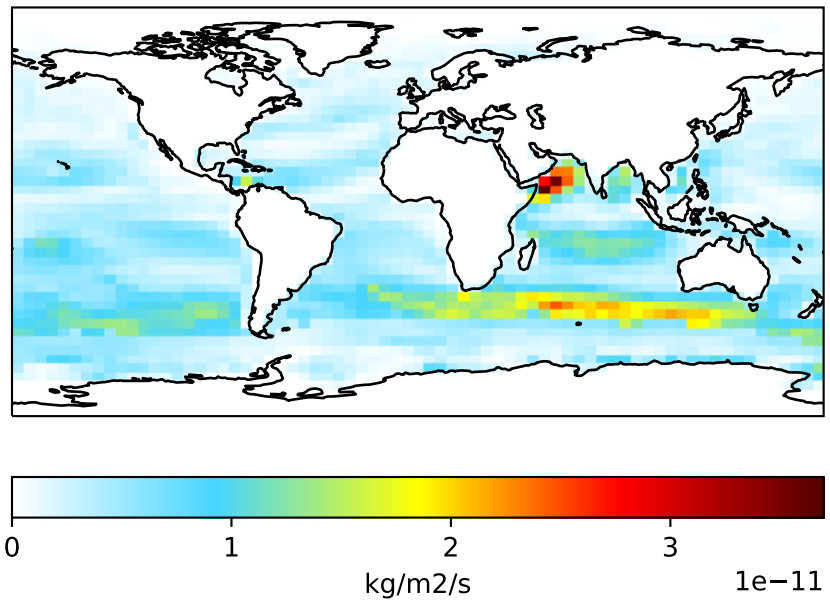



Ratio (1x1.25)
Dev/Ref, Fixed Range

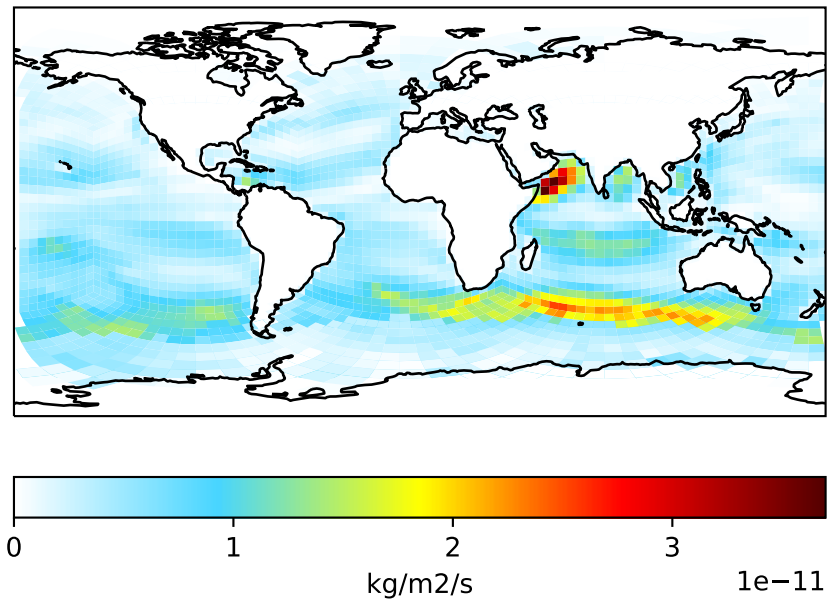


# EmisSALA_Natural

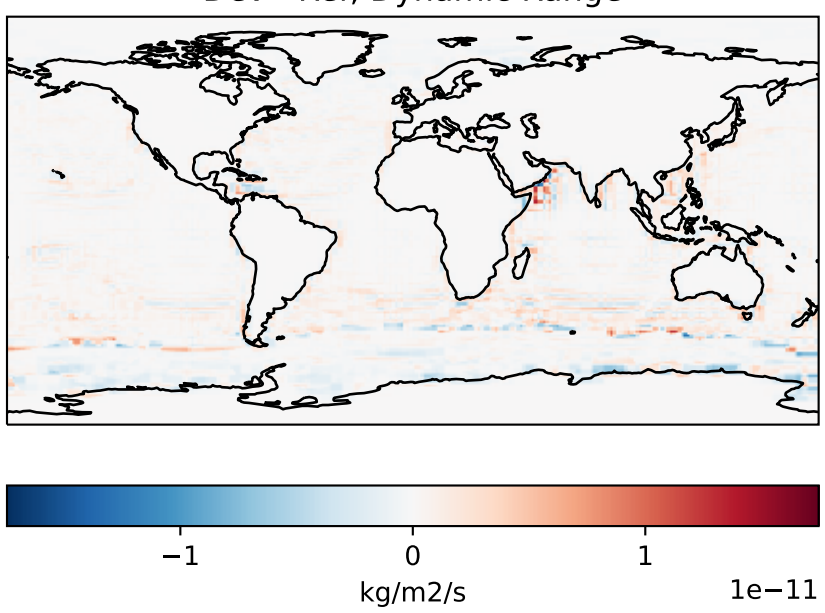
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



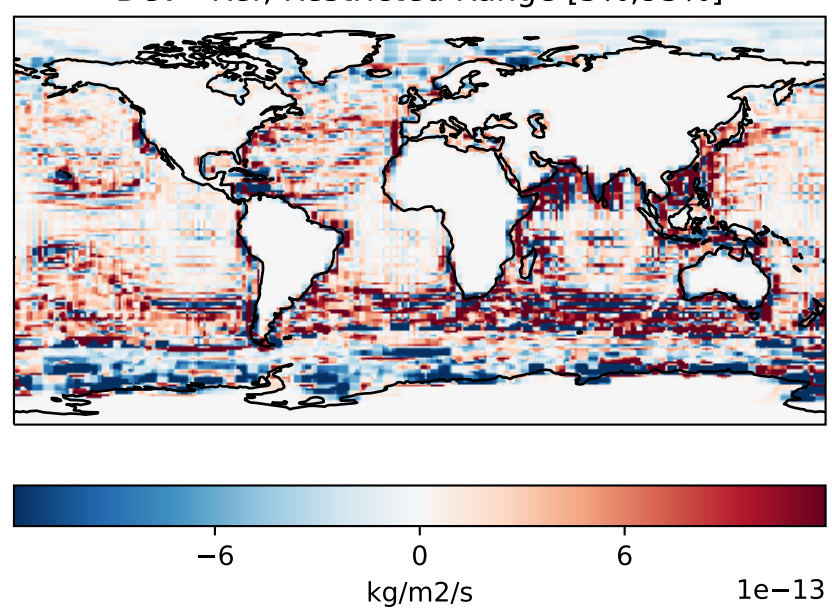

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



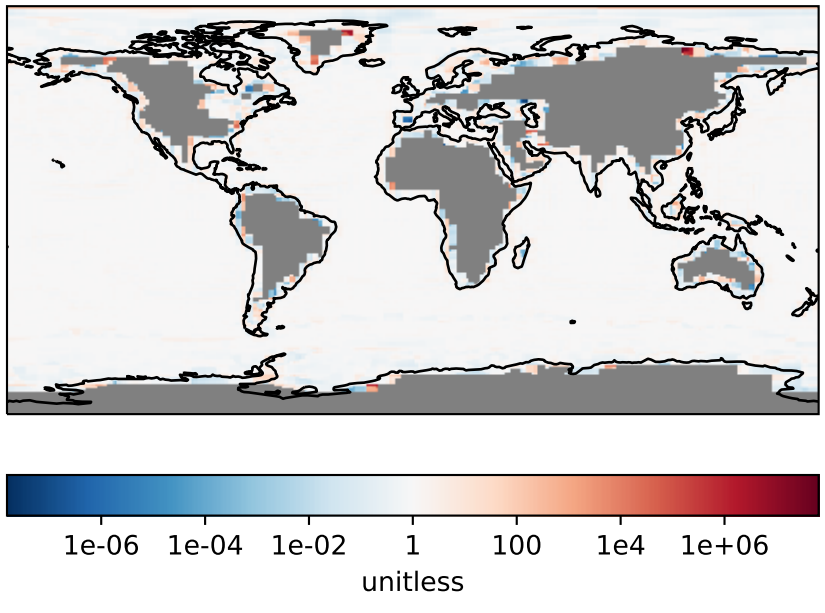

Difference (1x1.25)
Dev - Ref, Dynamic Range



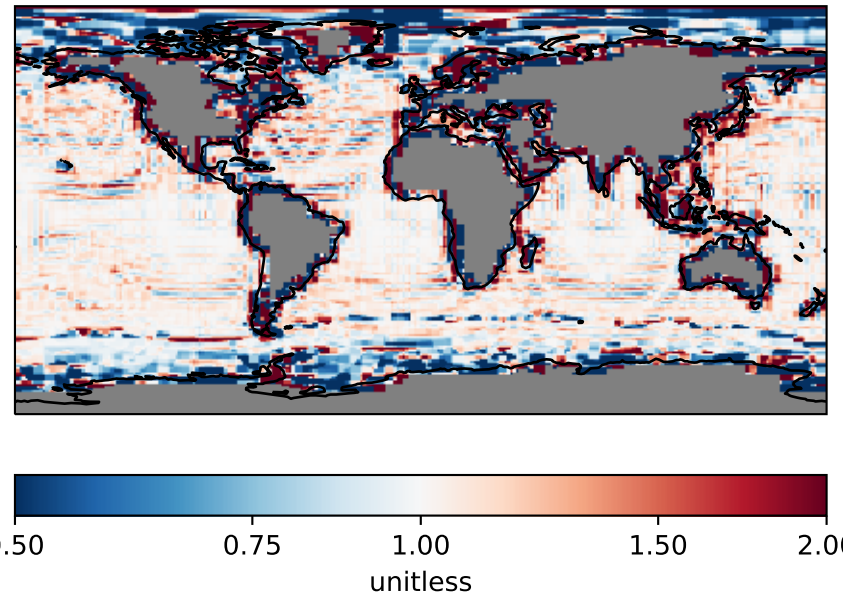

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

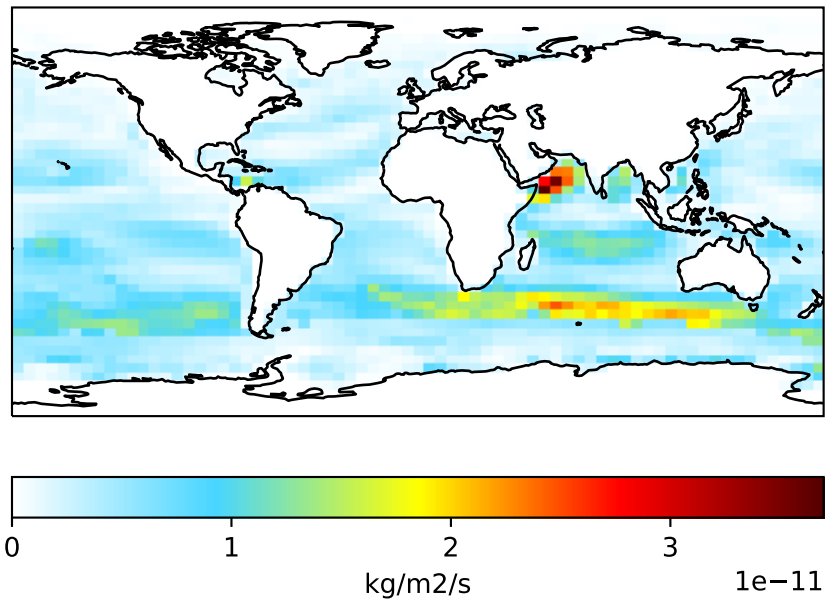



Ratio (1x1.25)
Dev/Ref, Fixed Range

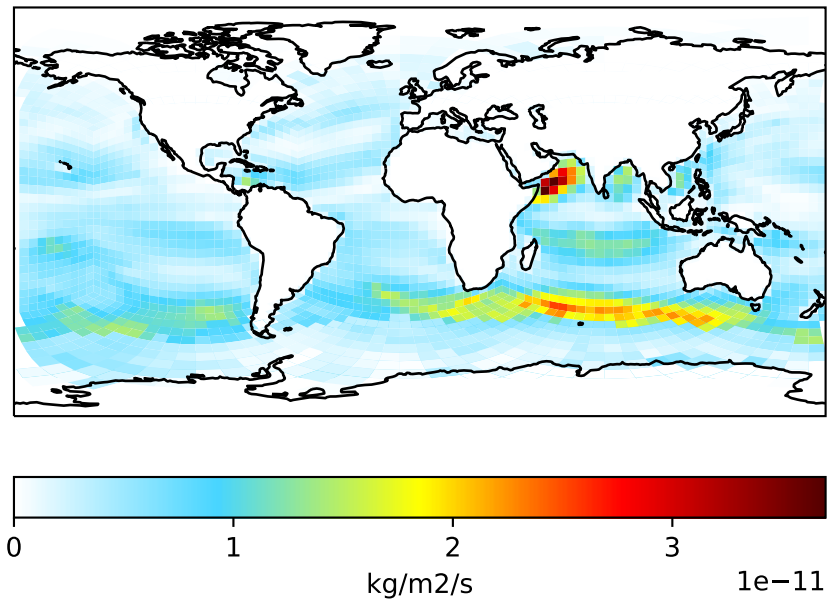


# EmisSALAAL_Natural

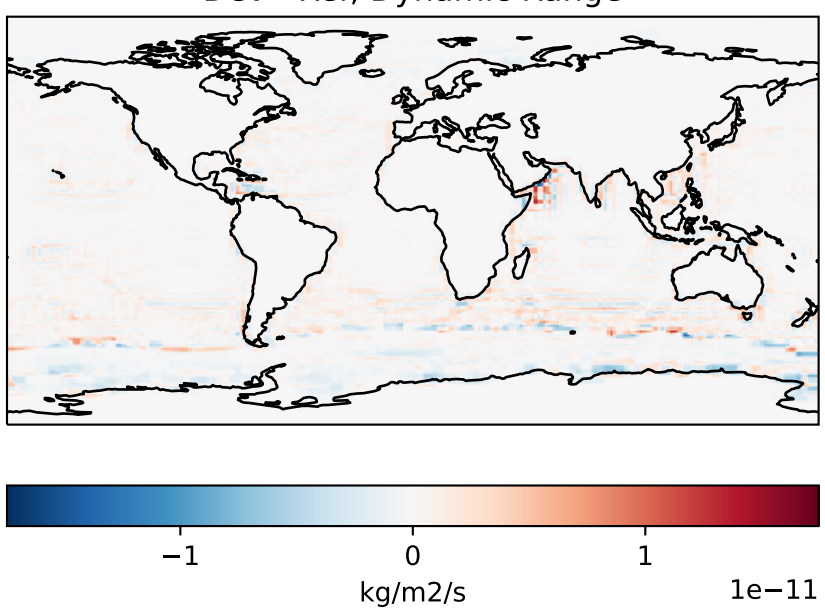
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



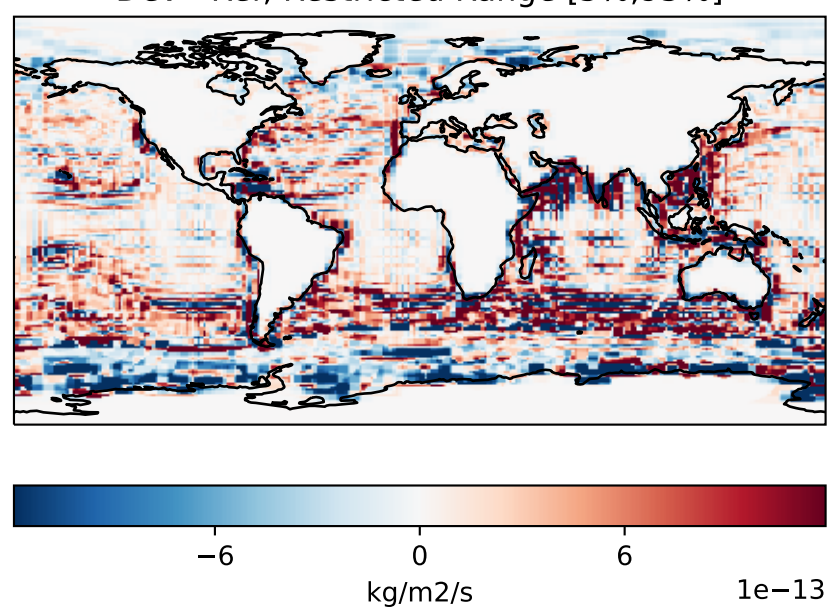

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



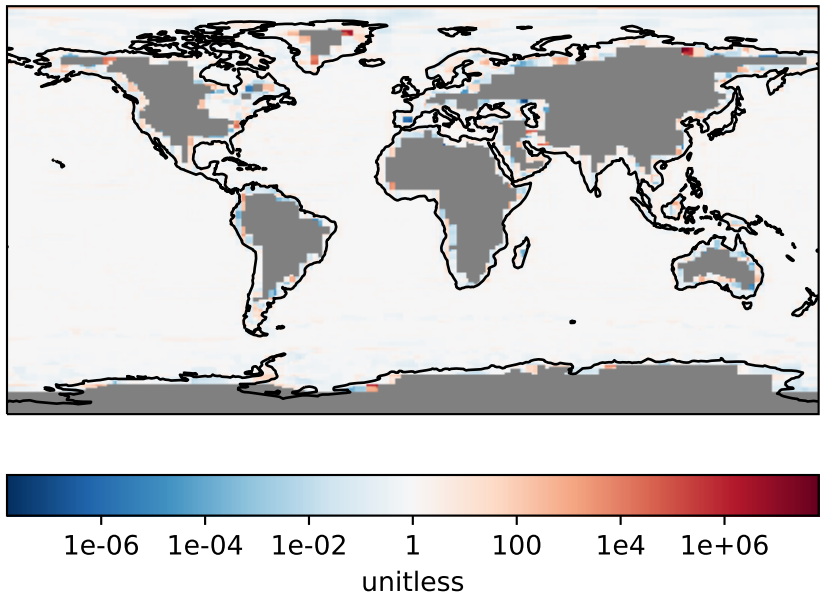

Difference (1x1.25)
Dev - Ref, Dynamic Range



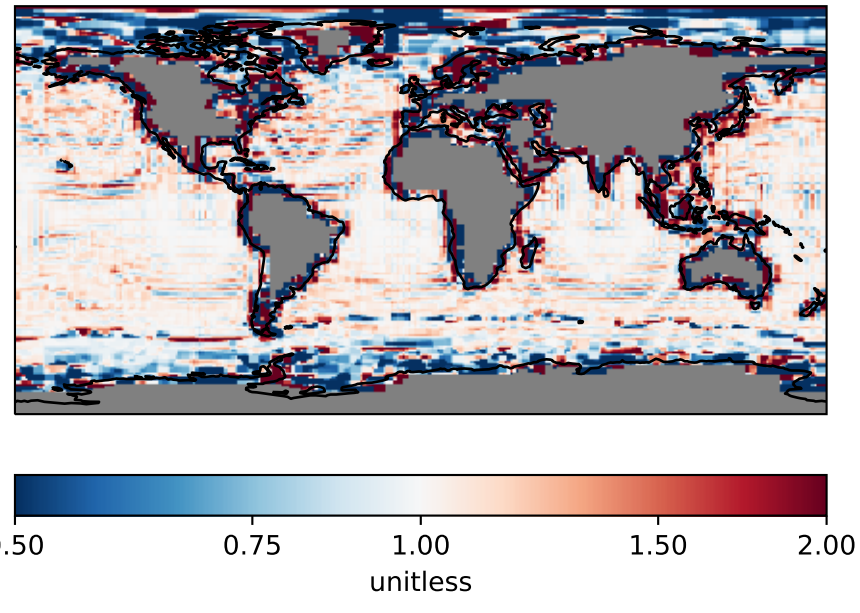

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

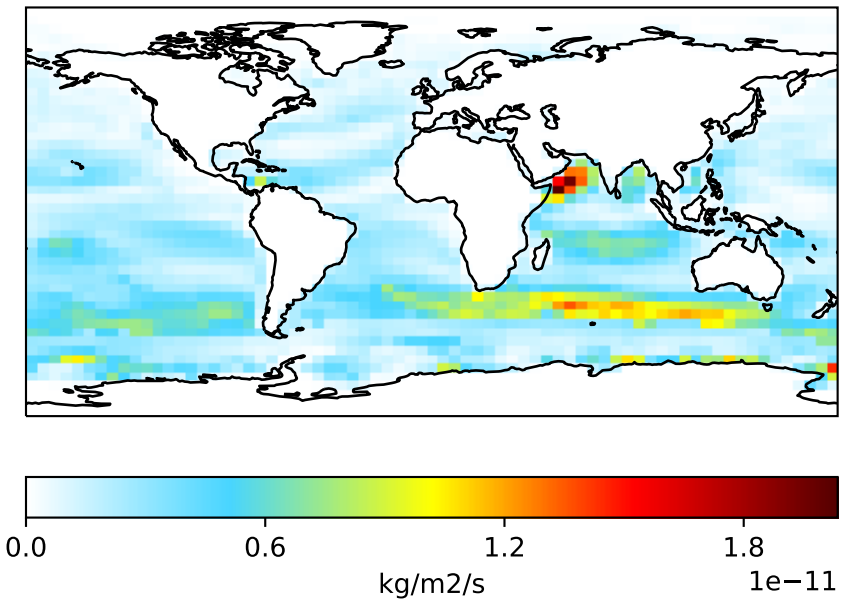



Ratio (1x1.25)
Dev/Ref, Fixed Range

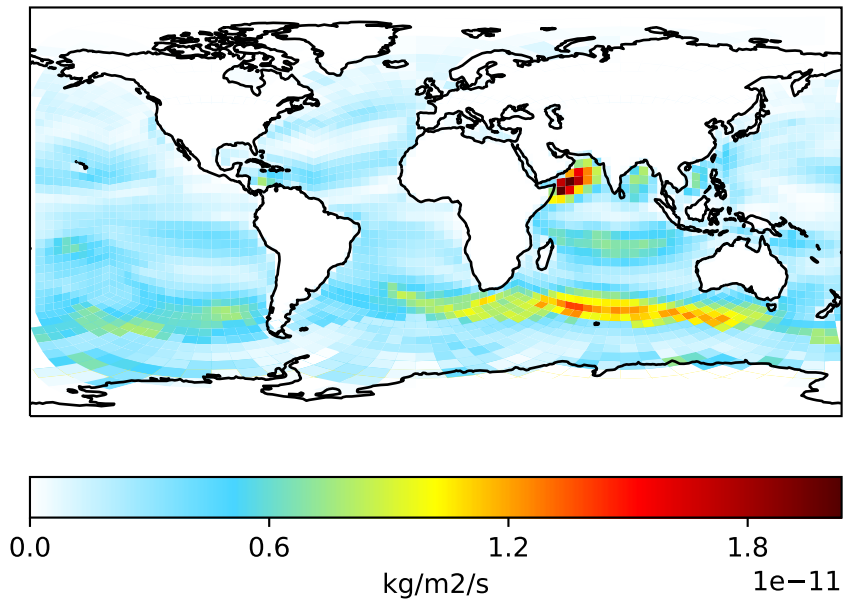


# EmisSALACL_Natural

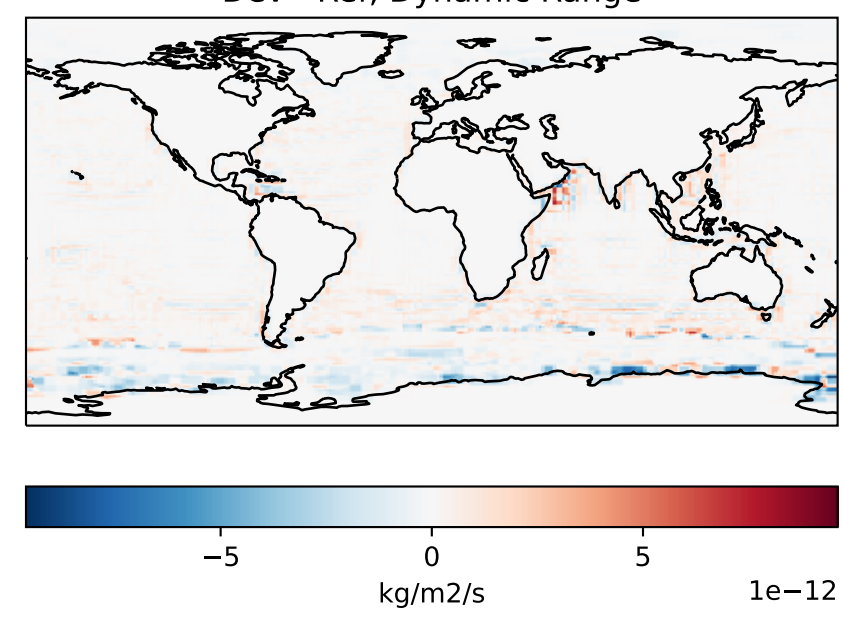
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



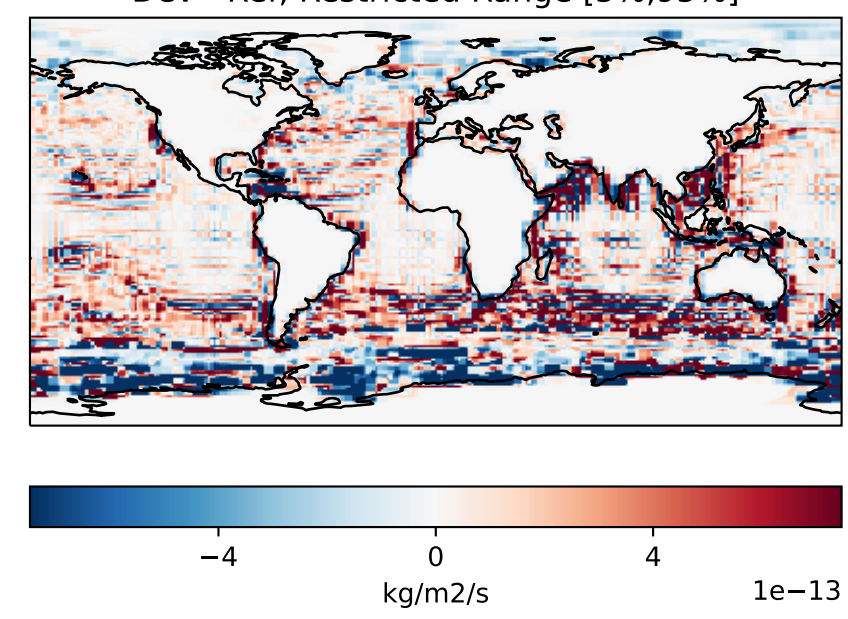

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



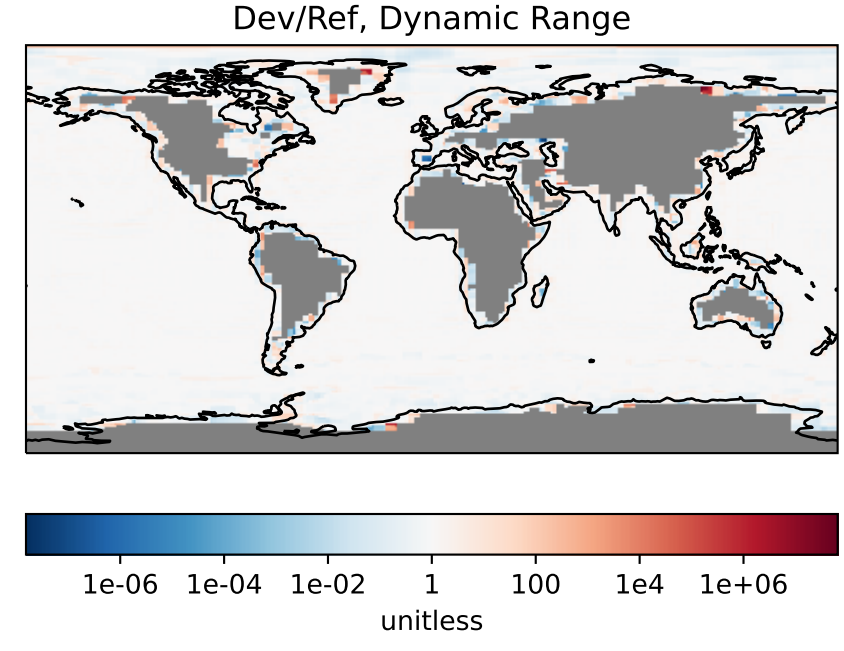

Difference (1x1.25)
Dev - Ref, Dynamic Range



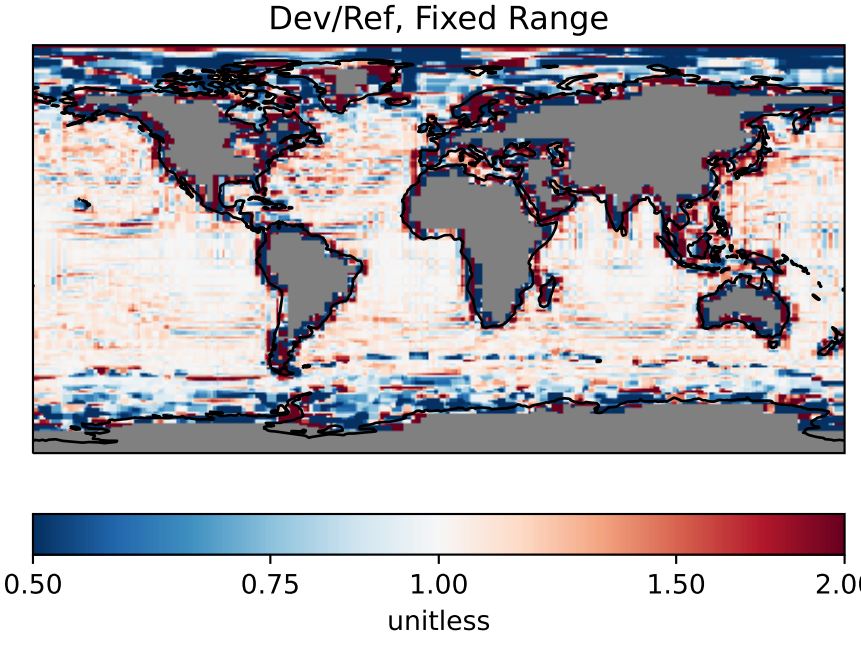

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

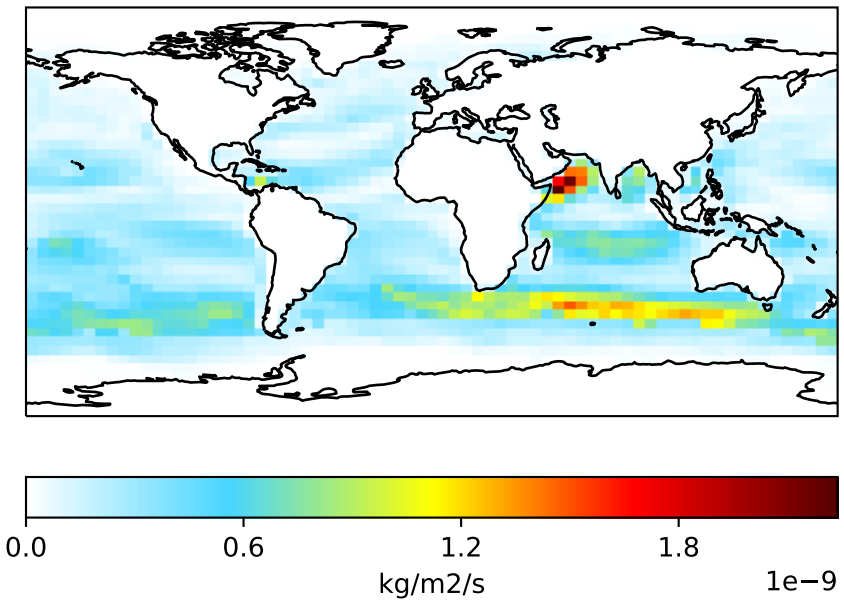



Ratio (1x1.25)
Dev/Ref, Fixed Range

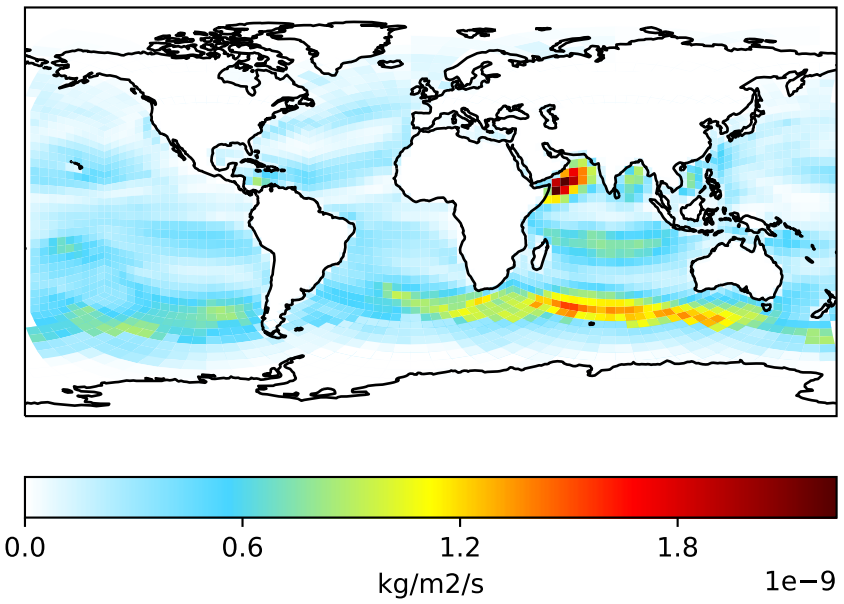


# EmisSALC_Natural

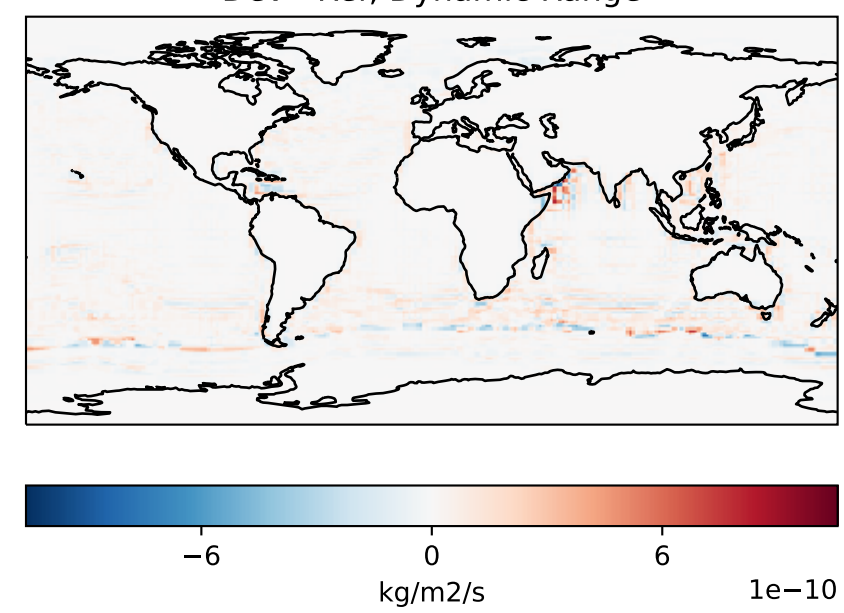
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



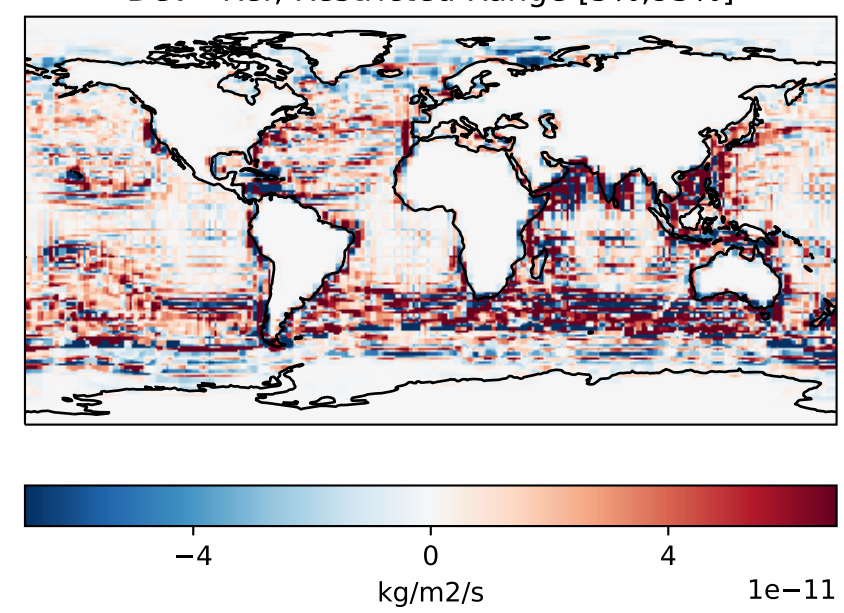

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



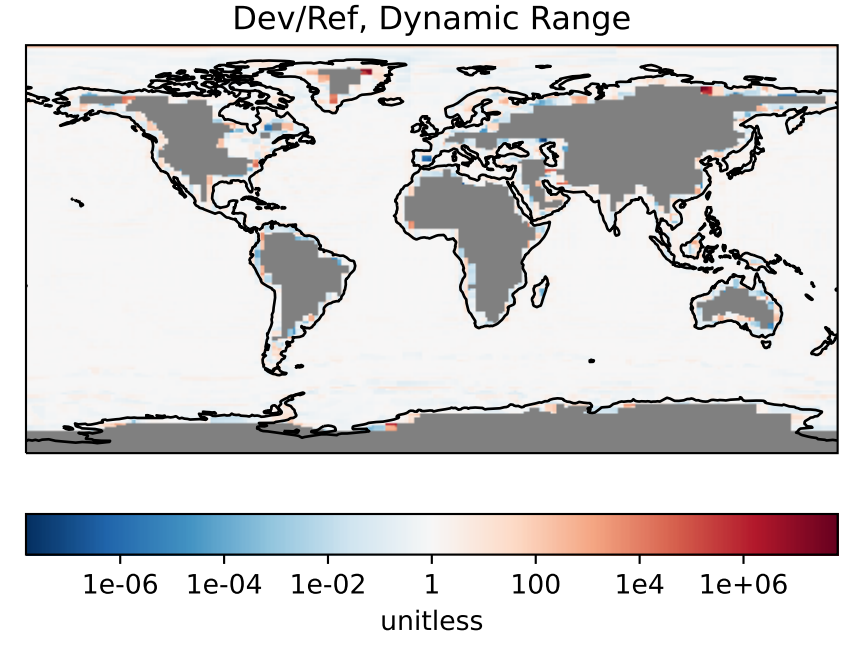

Difference (1x1.25)
Dev - Ref, Dynamic Range



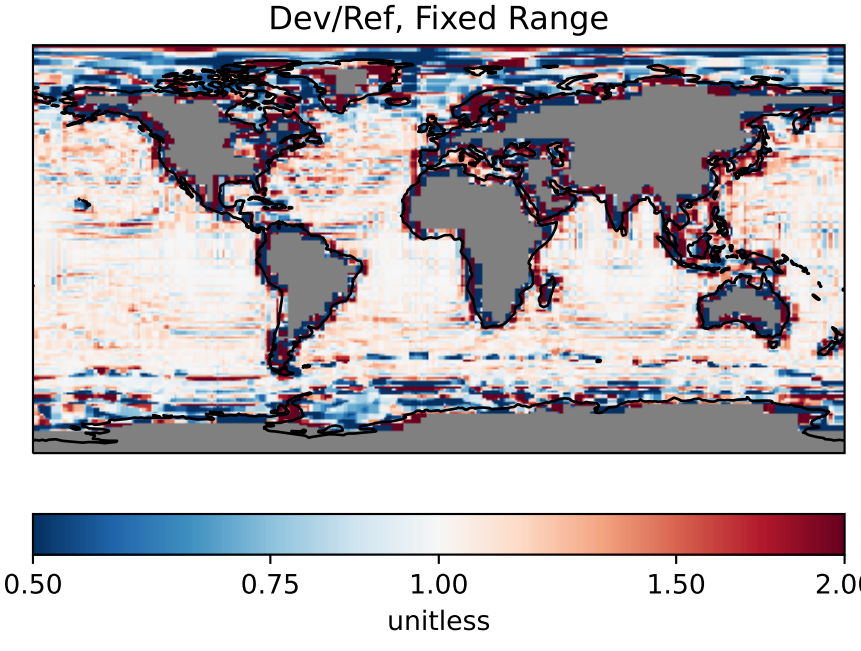

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

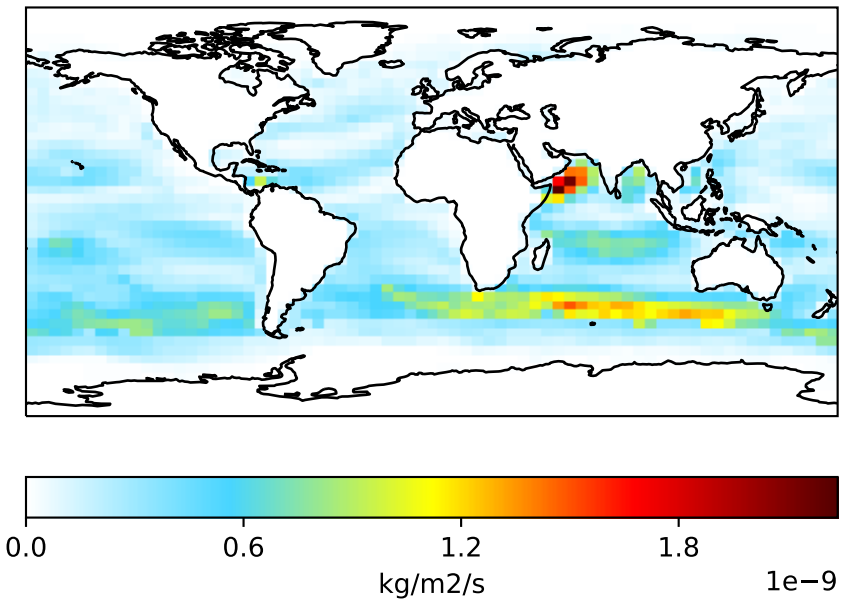



Ratio (1x1.25)
Dev/Ref, Fixed Range

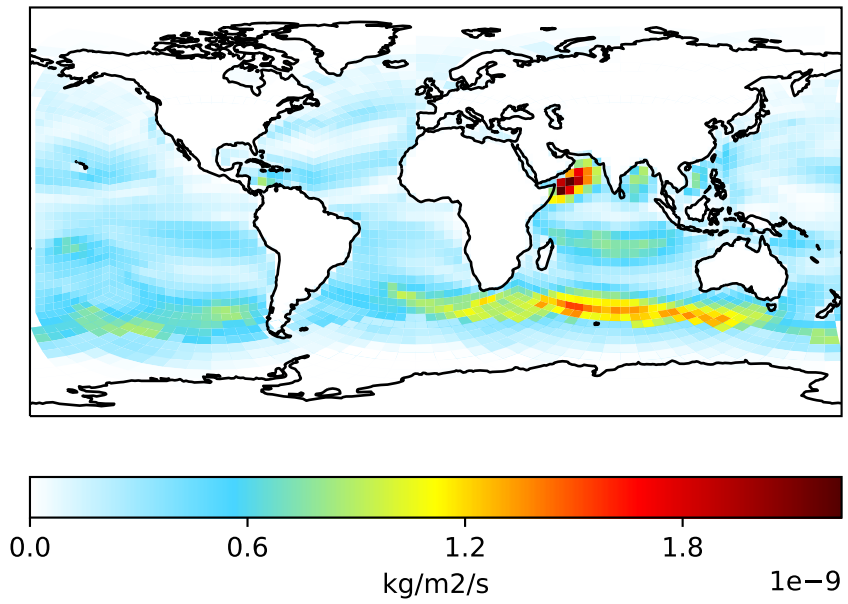


# EmisSALCAL_Natural

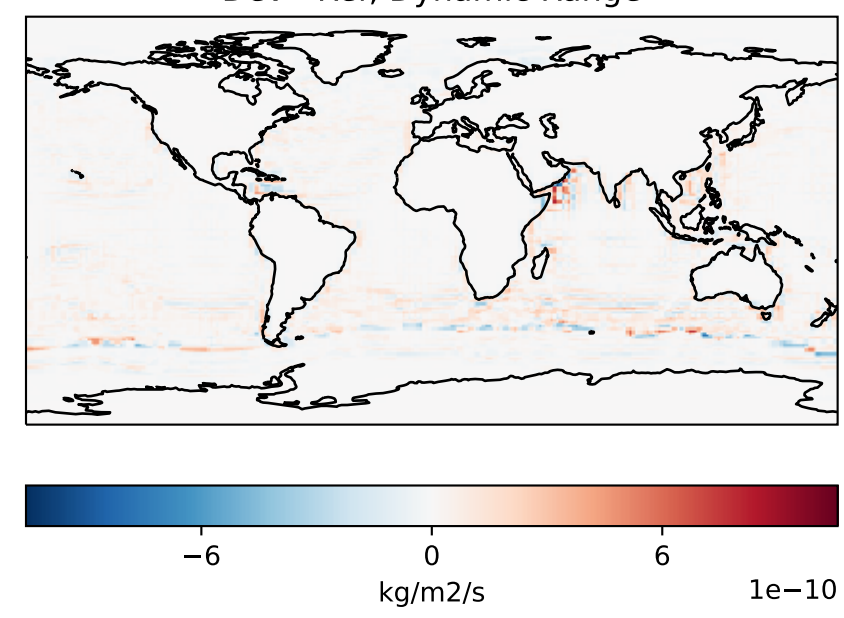
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



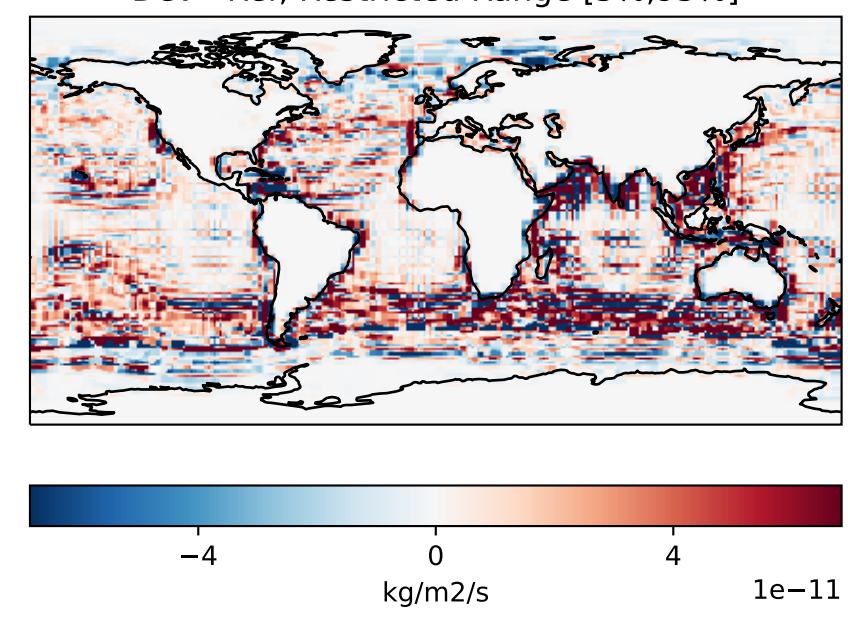

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



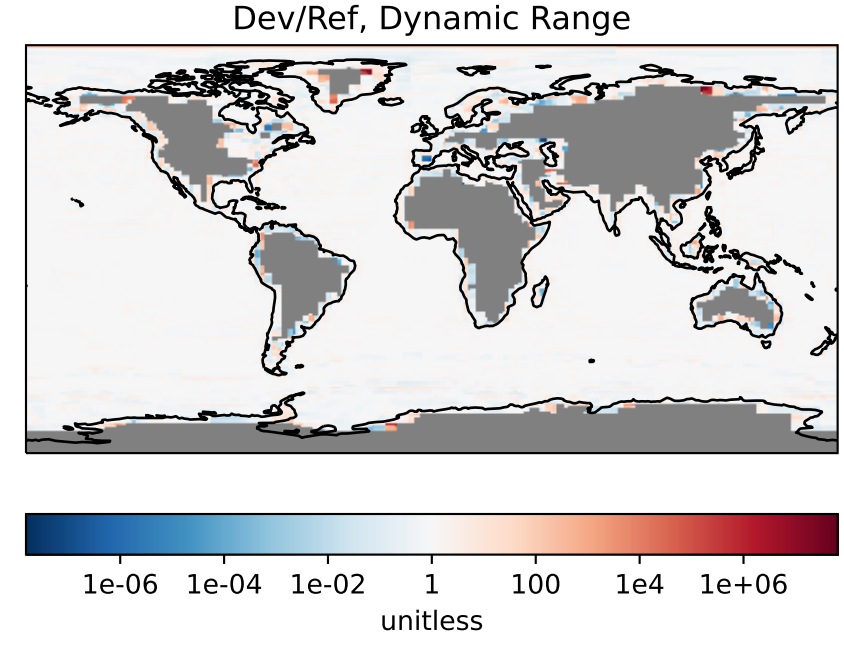

Difference (1x1.25)
Dev - Ref, Dynamic Range



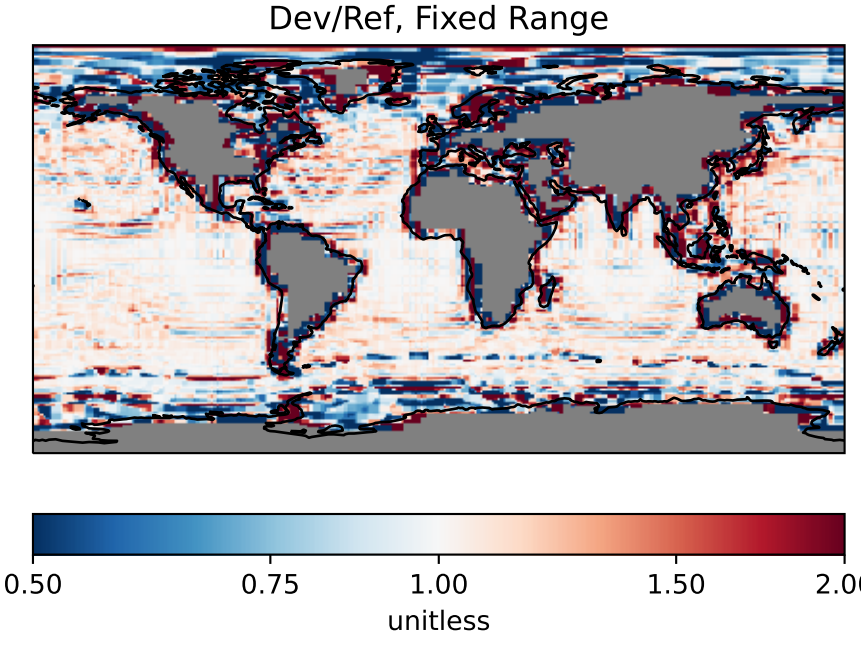

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

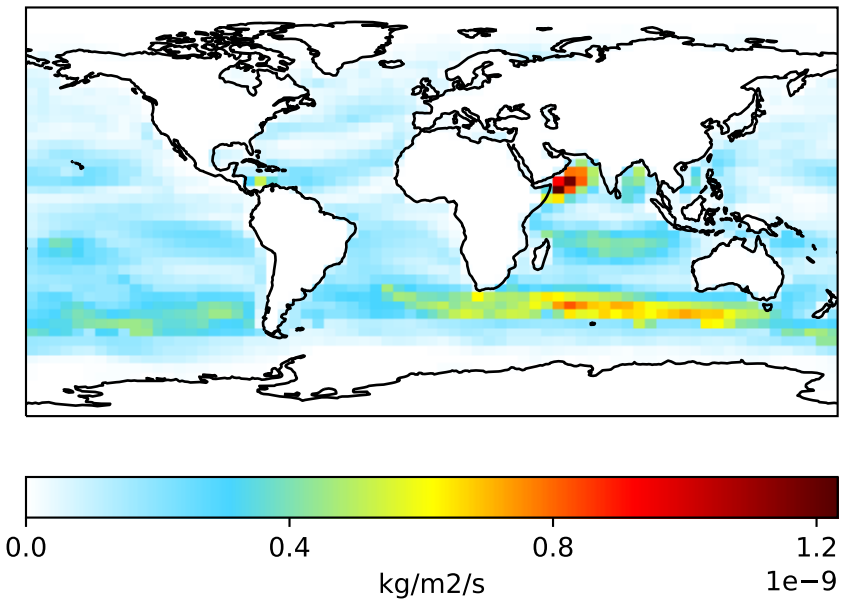



Ratio (1x1.25)
Dev/Ref, Fixed Range

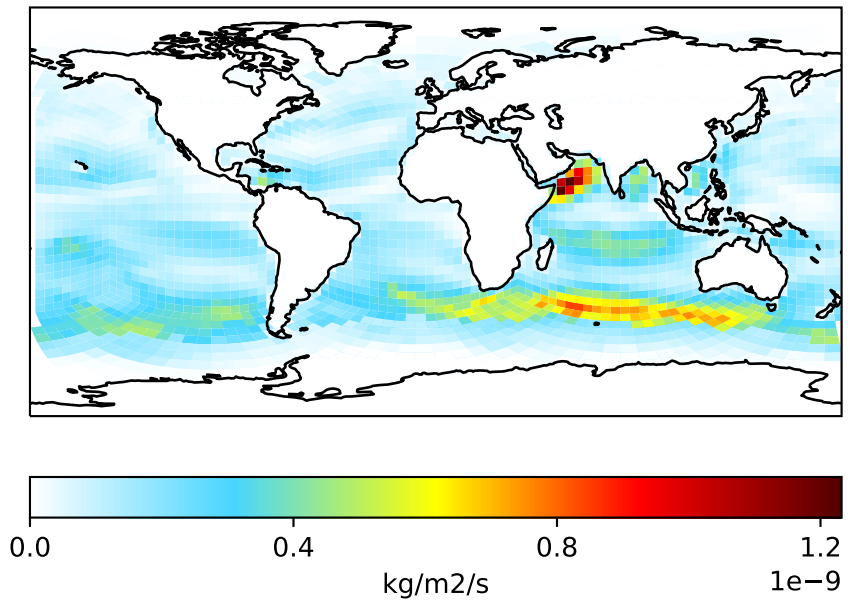


# EmisSALCCL_Natural

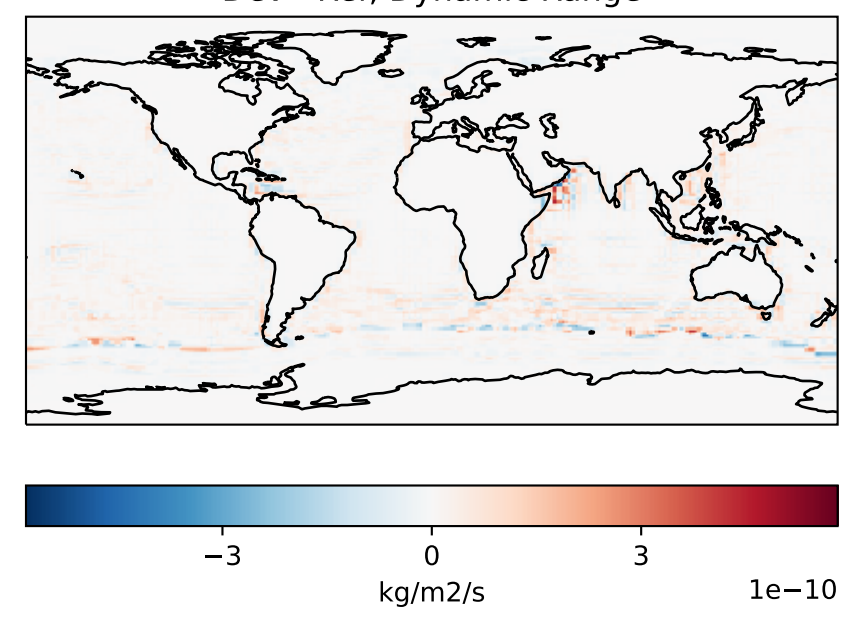
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



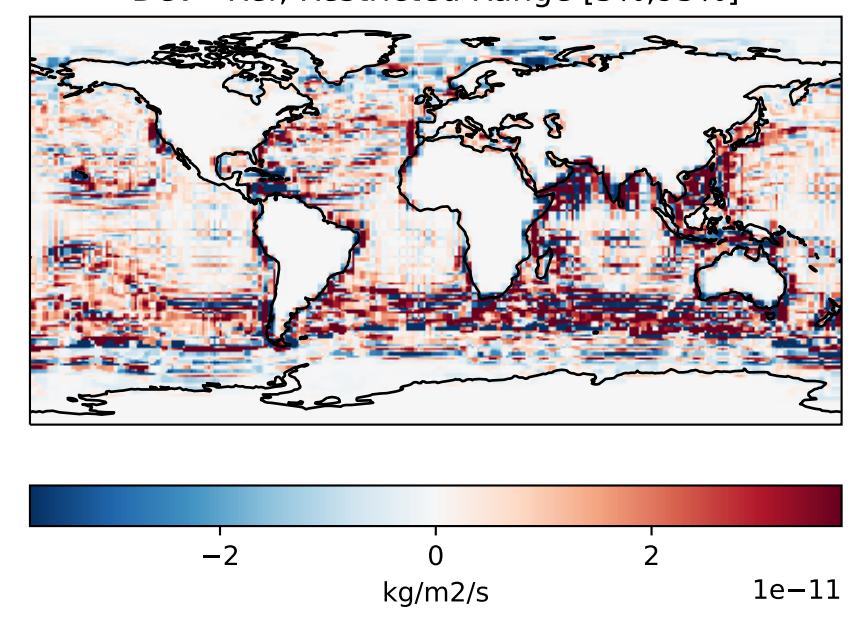

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



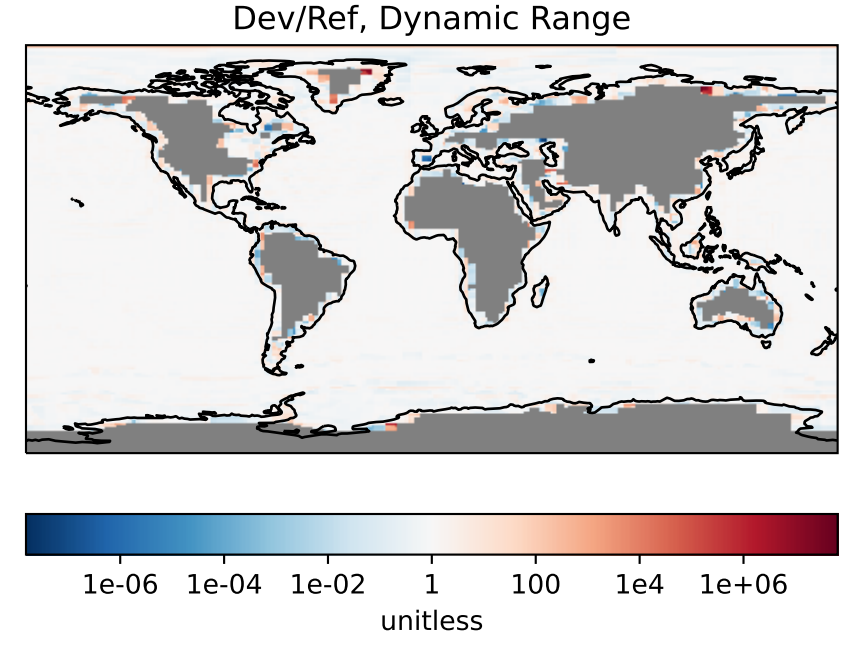

Difference (1x1.25)
Dev - Ref, Dynamic Range



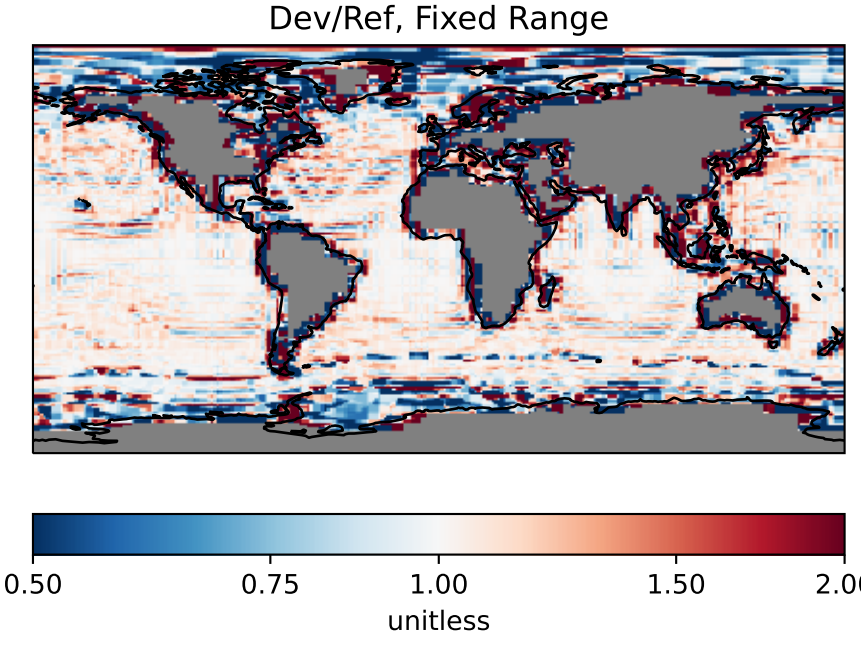

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

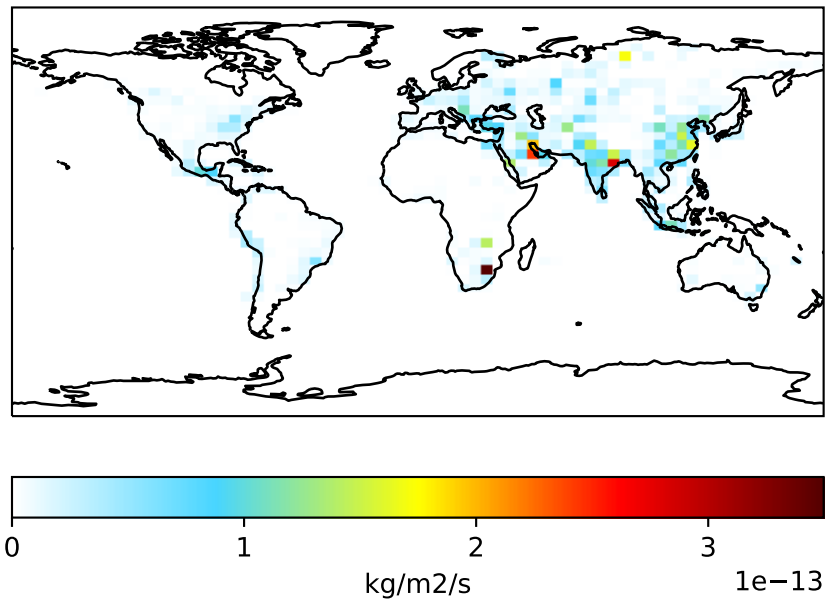



Ratio (1x1.25)
Dev/Ref, Fixed Range

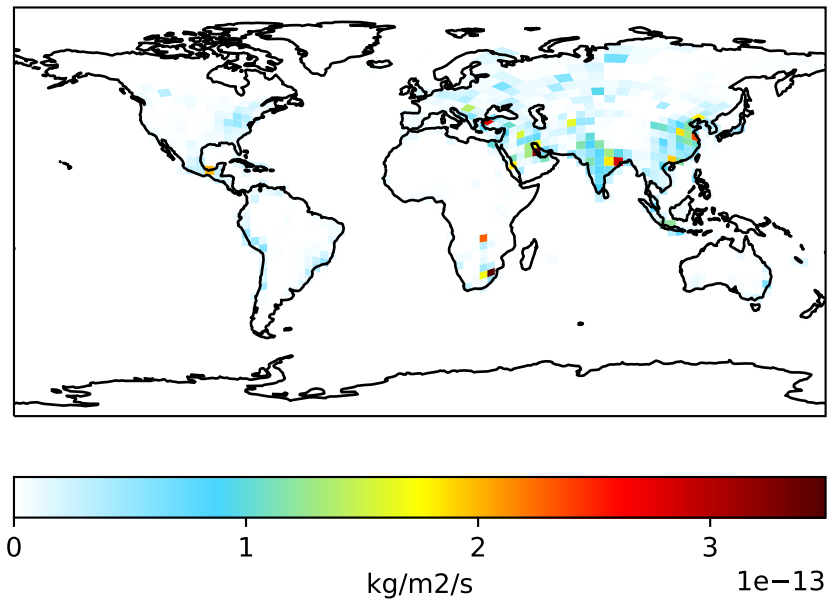


# EmispFe_Anthro

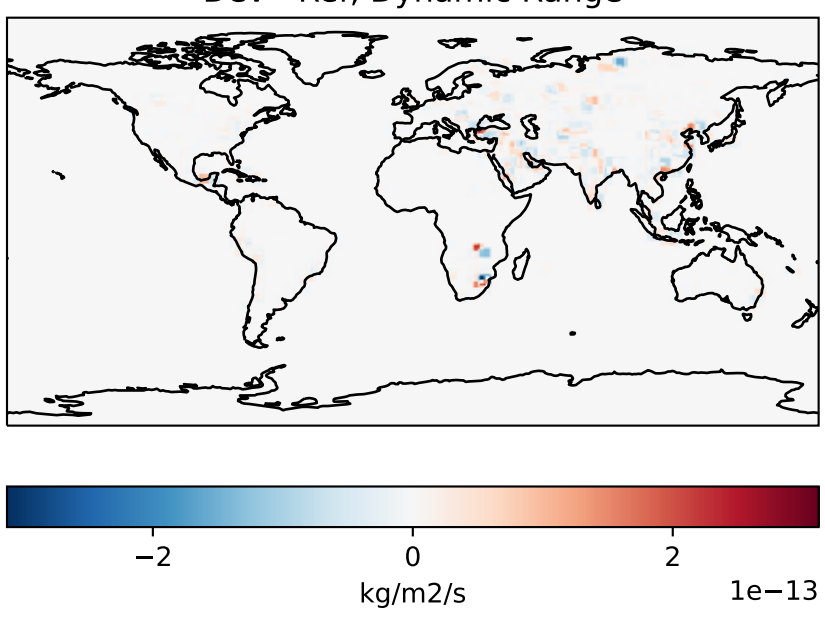
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



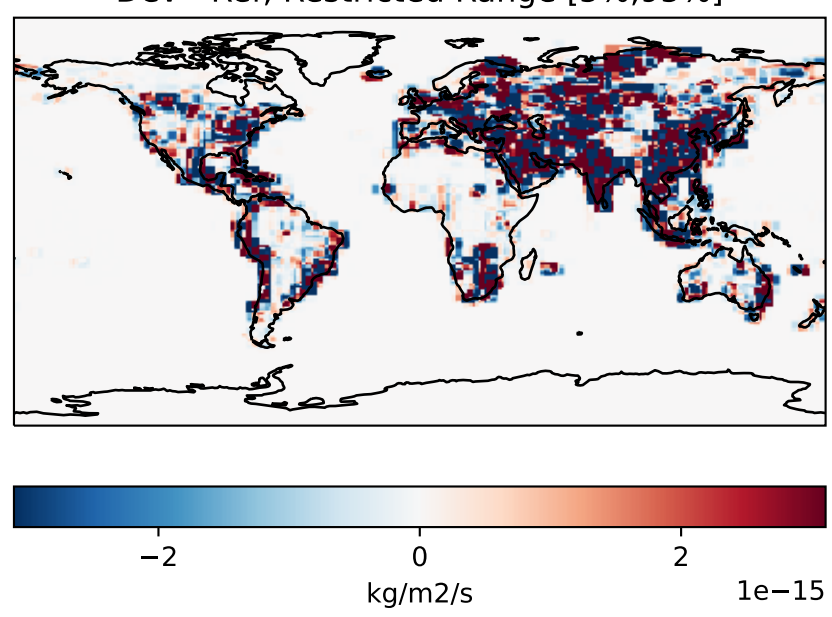

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



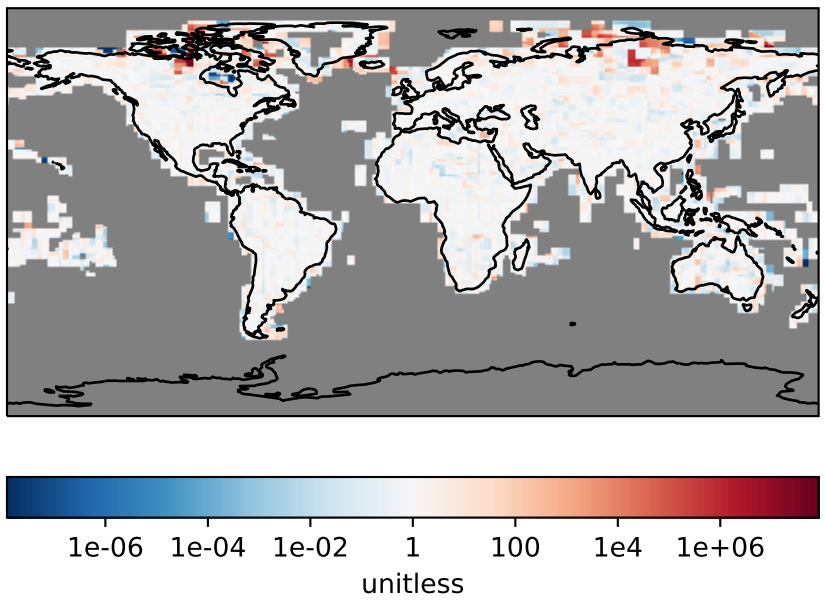

Difference (1x1.25)
Dev - Ref, Dynamic Range



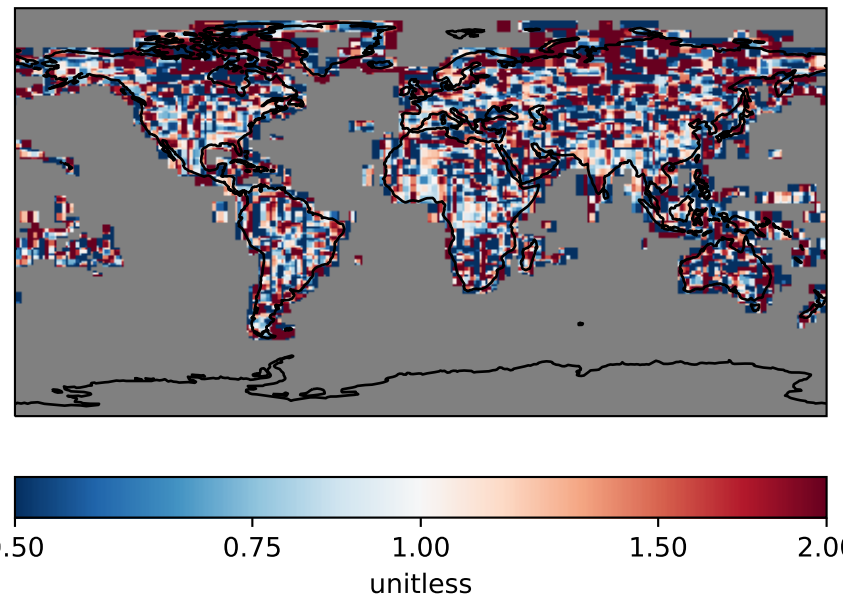

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

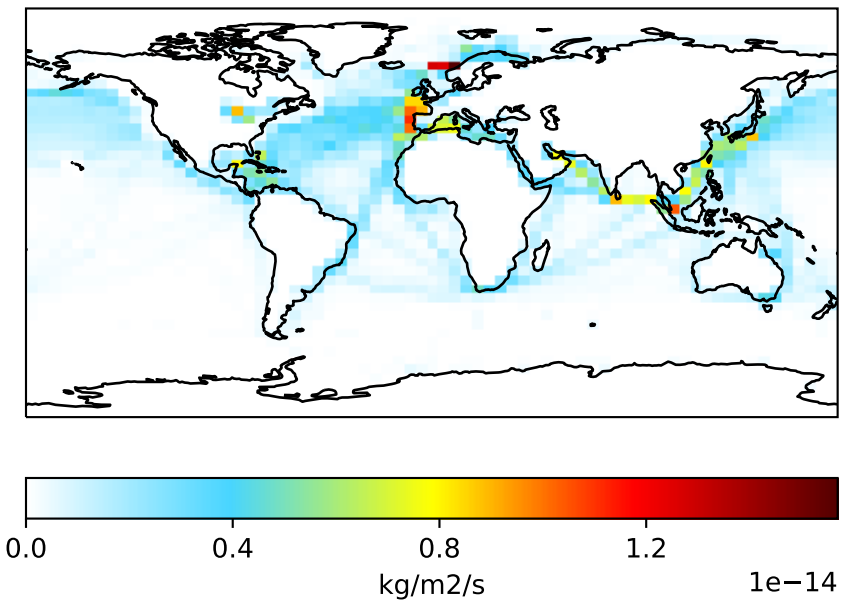



Ratio (1x1.25)
Dev/Ref, Fixed Range

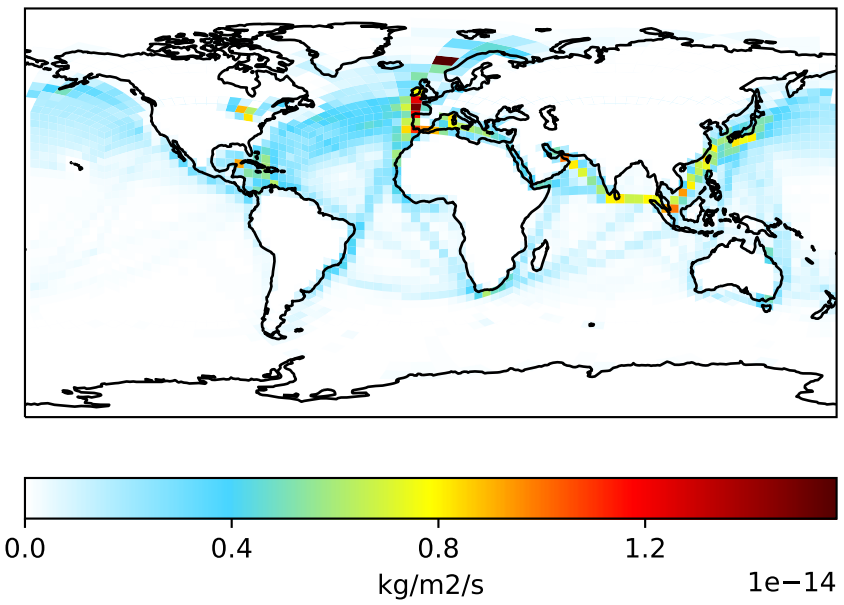


# EmispFe_Ship

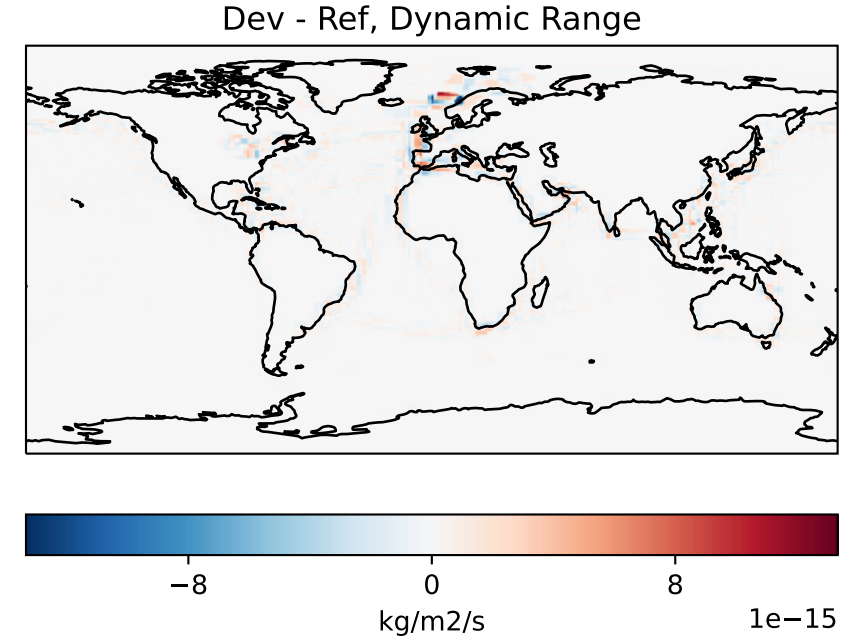
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



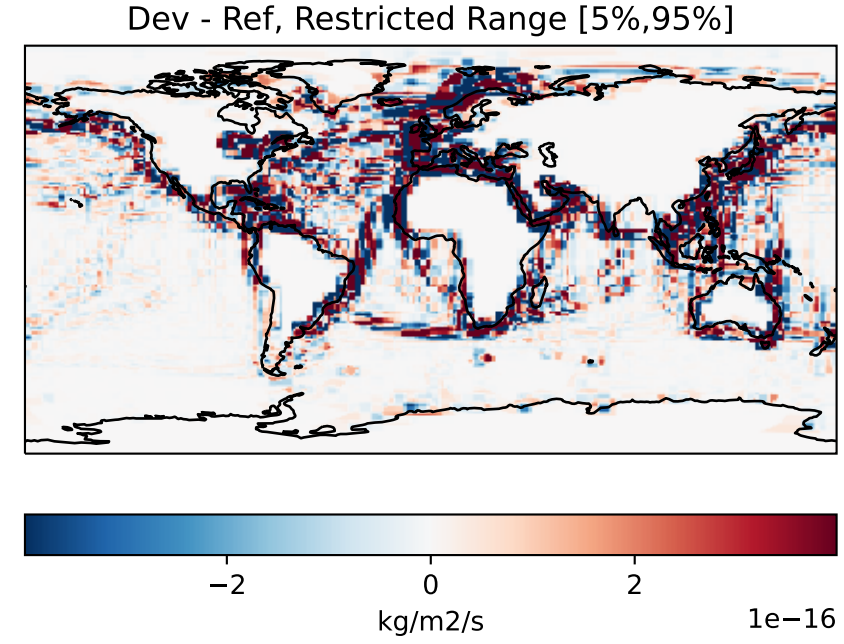

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



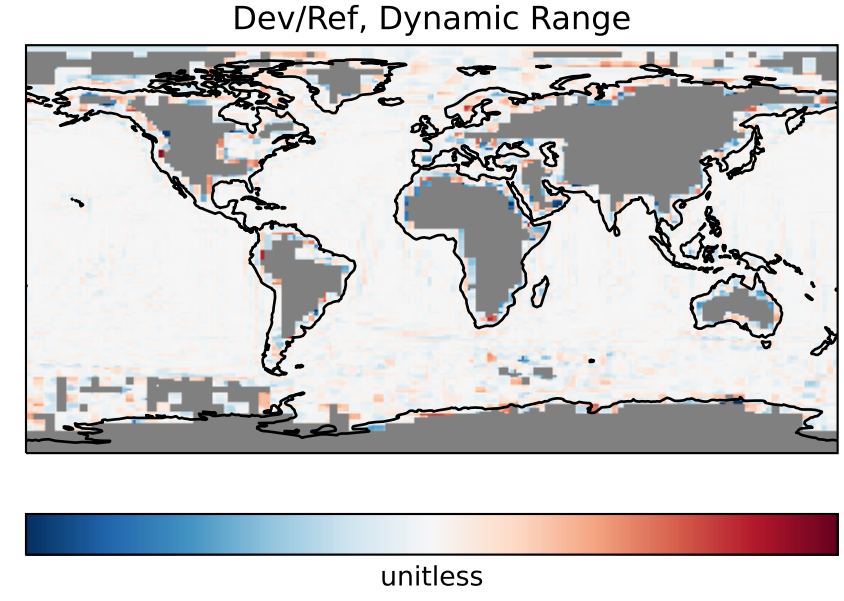

Difference (1x1.25)
Dev - Ref, Dynamic Range



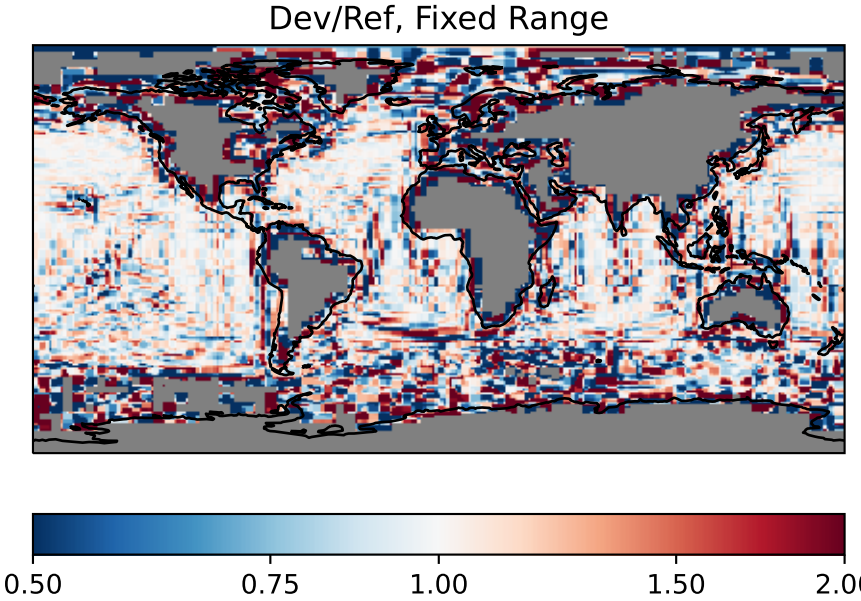

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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

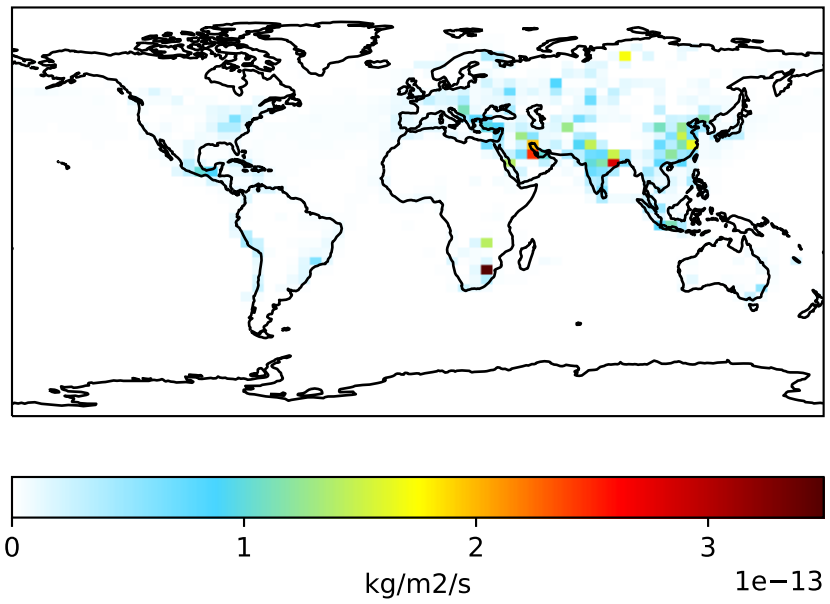



Ratio (1x1.25)
Dev/Ref, Fixed Range

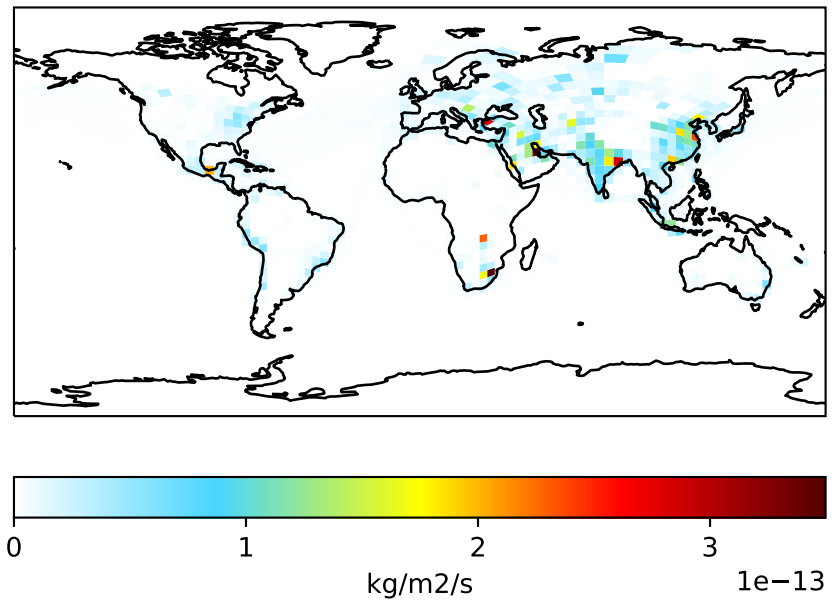


# EmispFe_Total

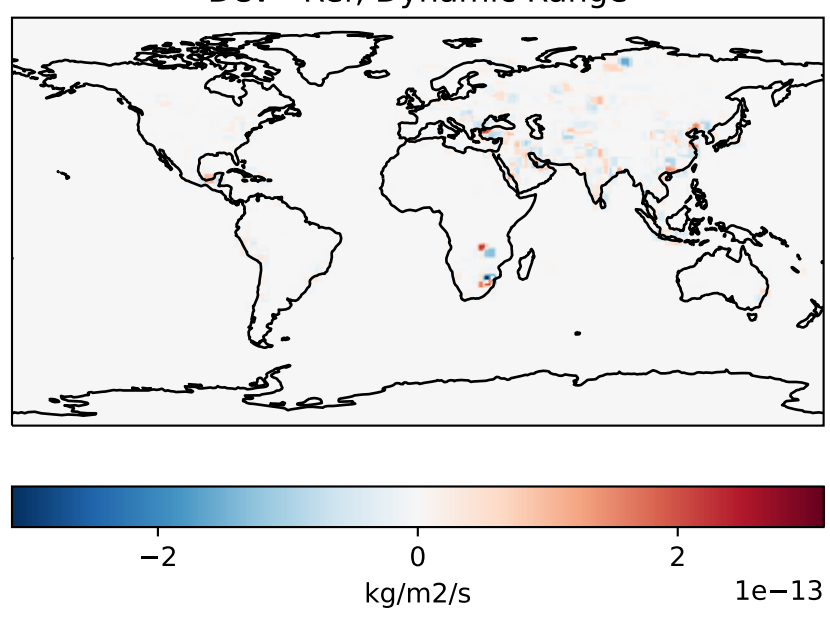
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



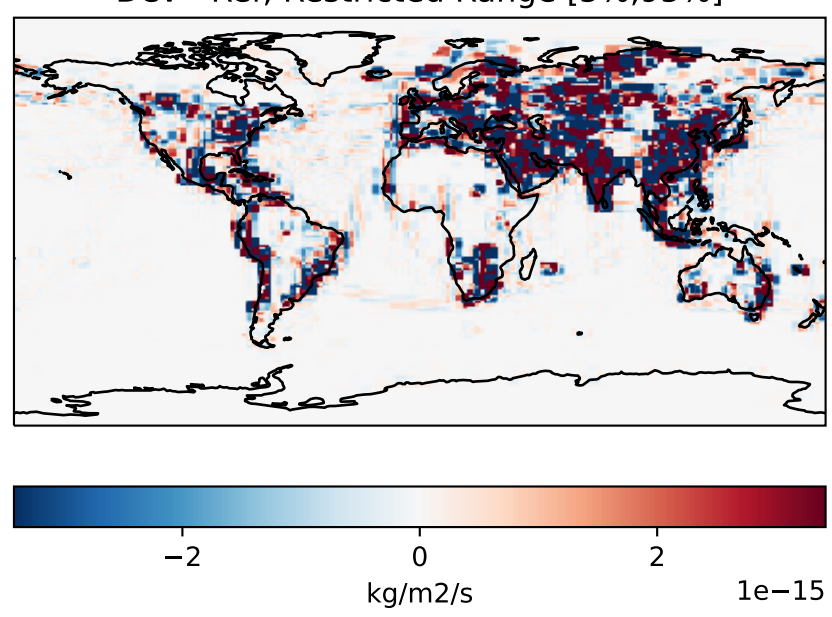

gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
c24



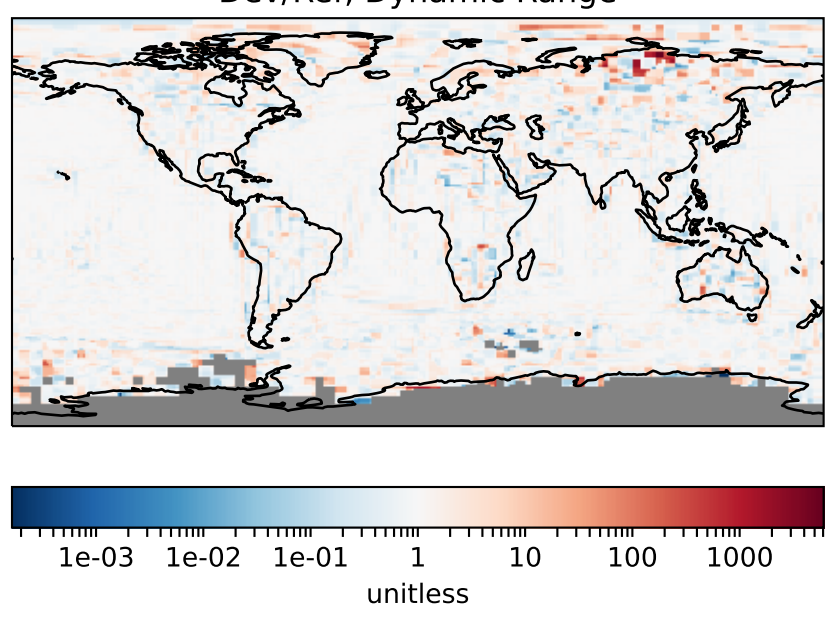

Difference (1x1.25)
Dev - Ref, Dynamic Range

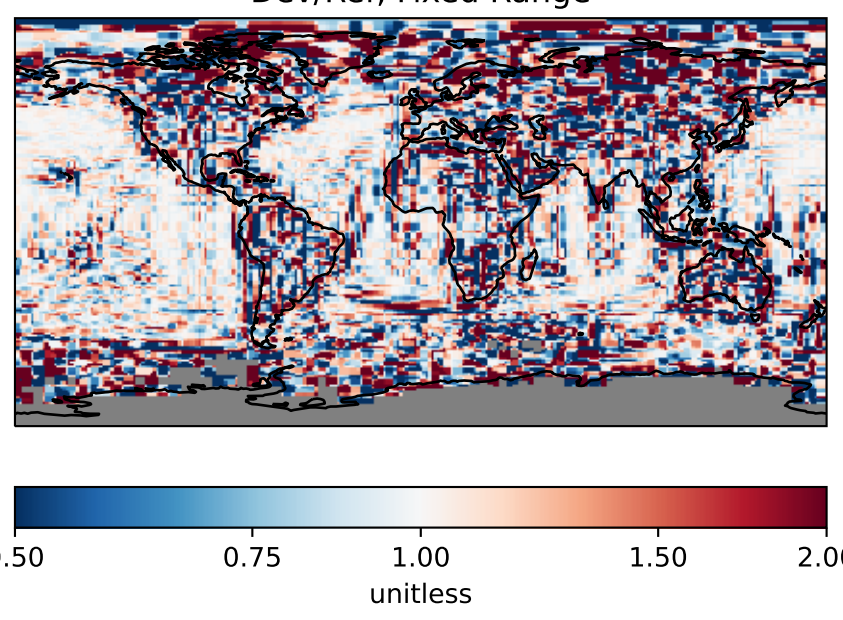



Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]




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




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