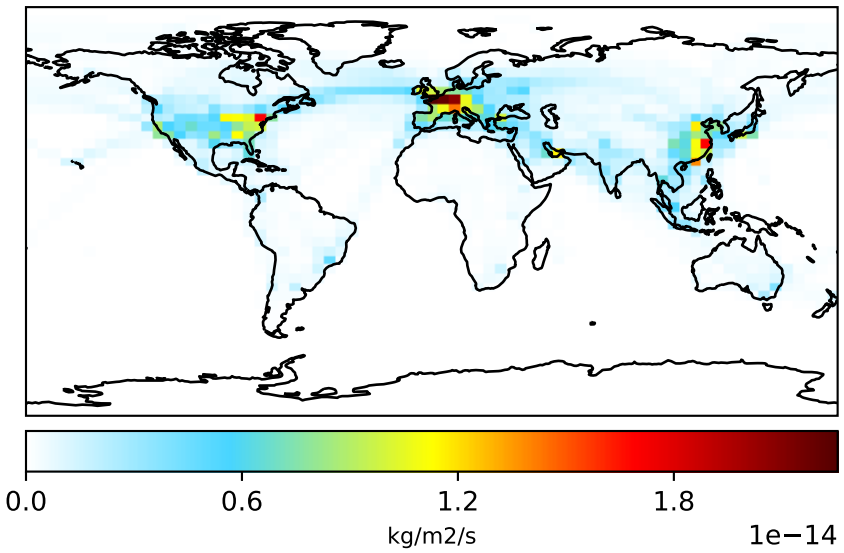
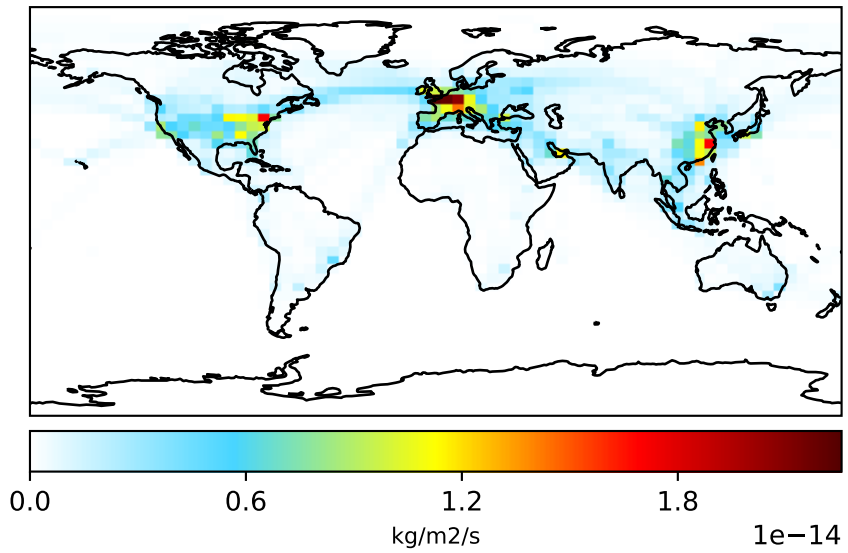
EmisSO4_Aircraft

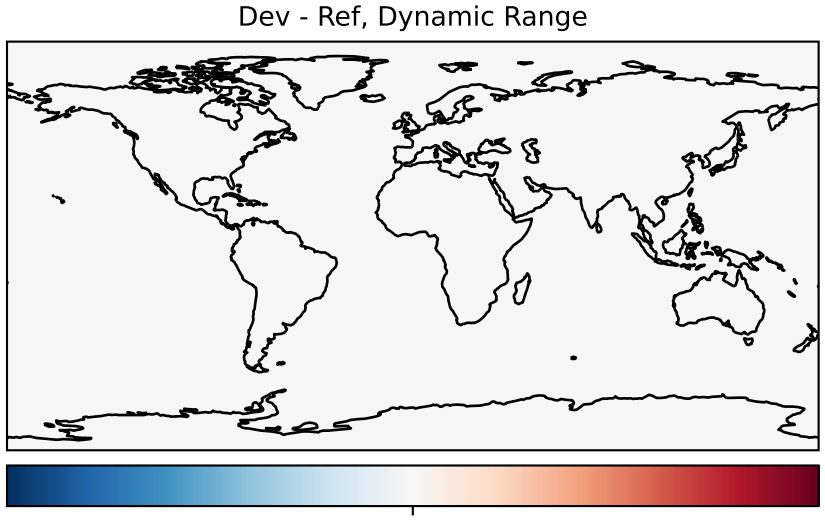
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



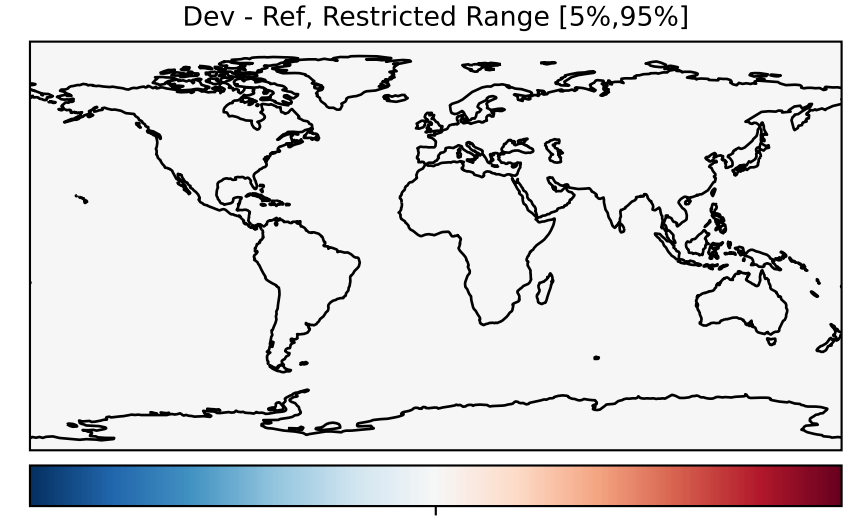
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



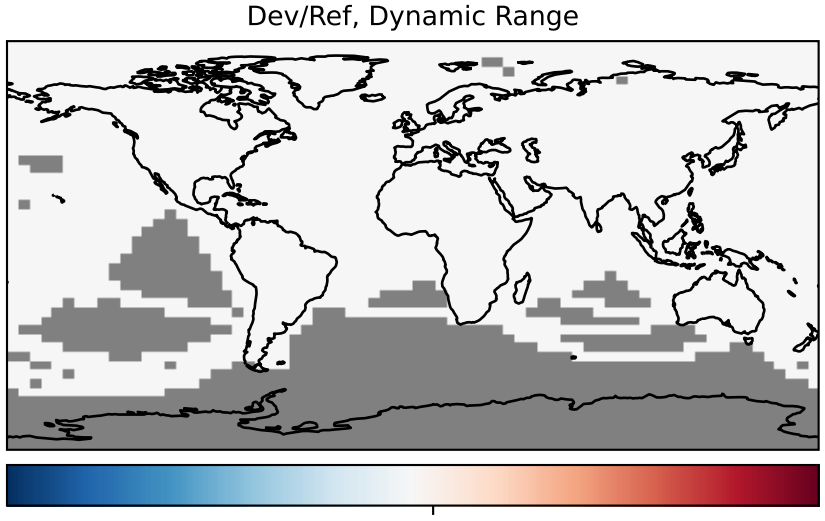
Difference
Dev - Ref, Dynamic Range



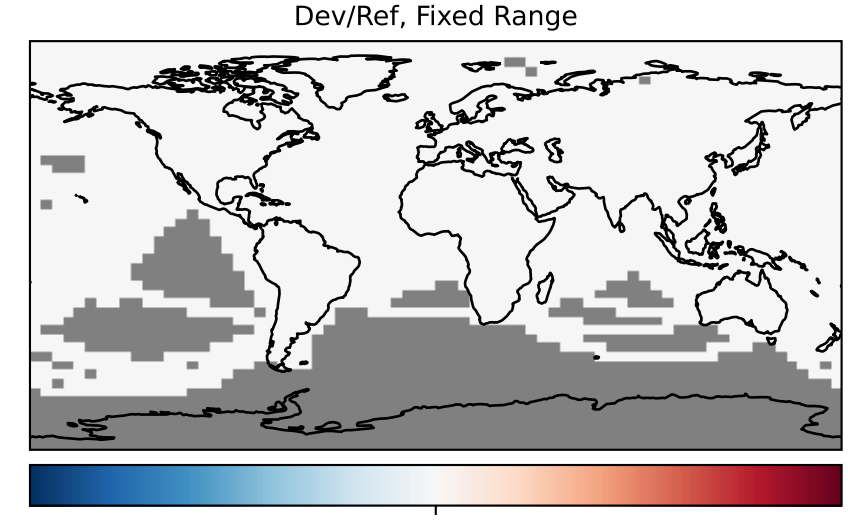
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

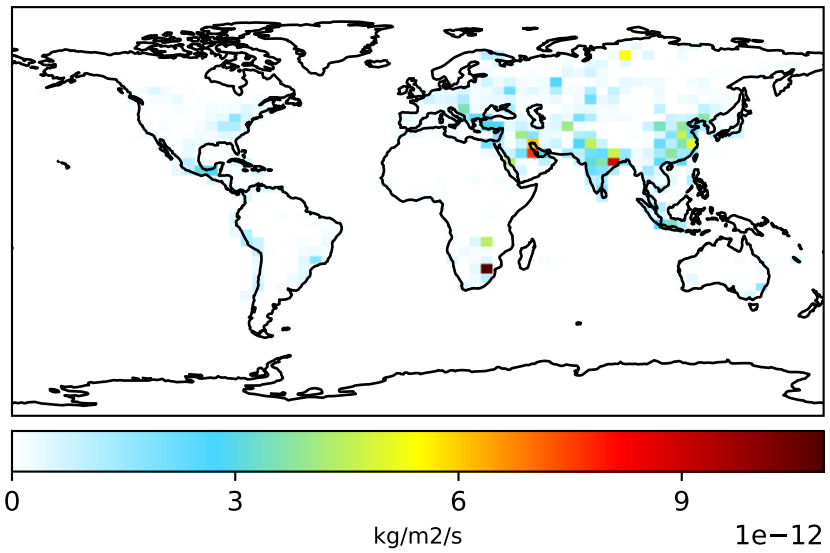


Ratio
Dev/Ref, Fixed Range

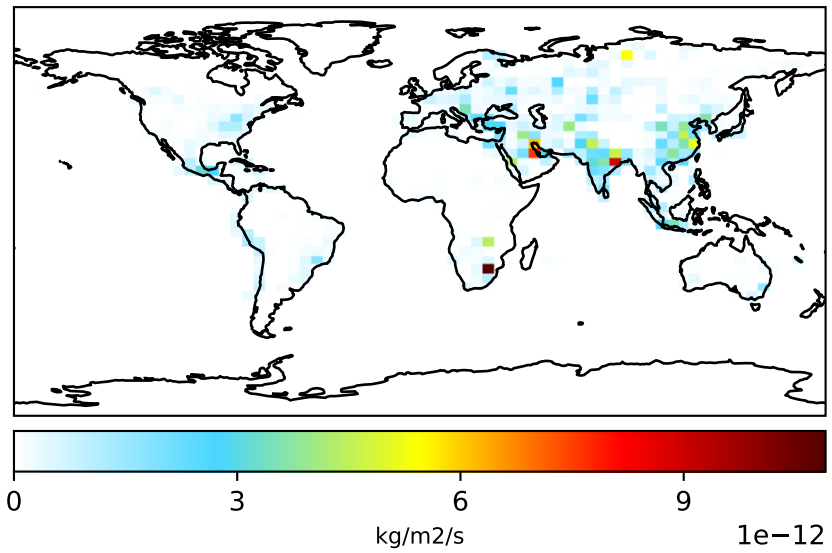


EmisSO4_Anthro

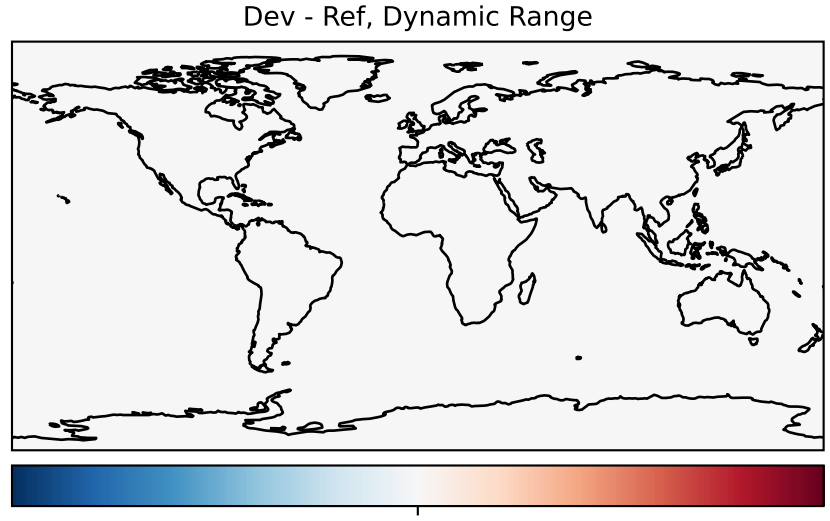
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



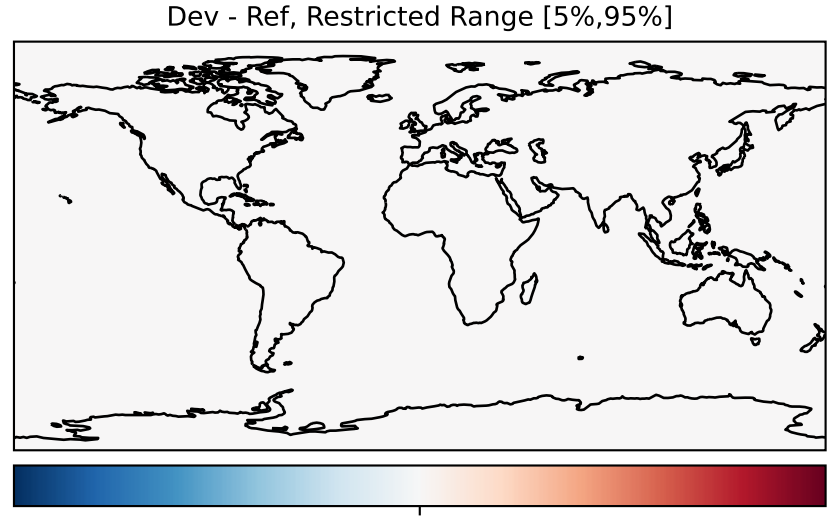
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



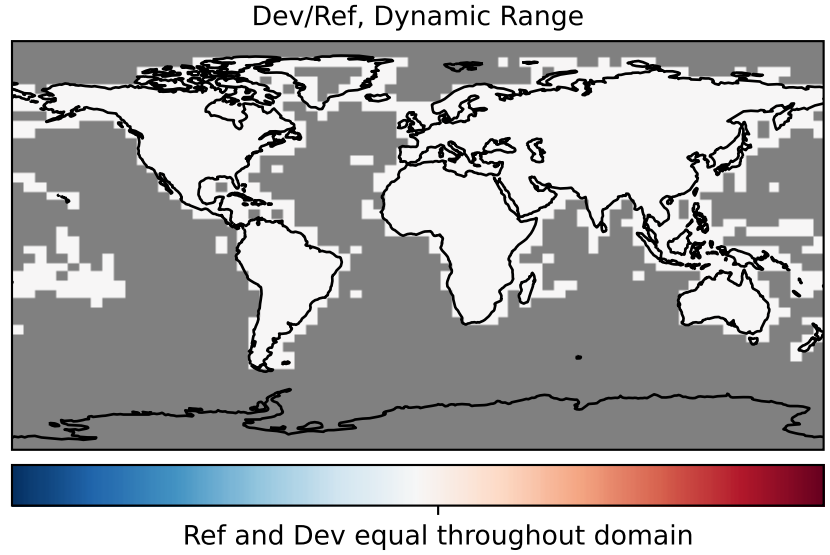
Difference
Dev - Ref, Dynamic Range



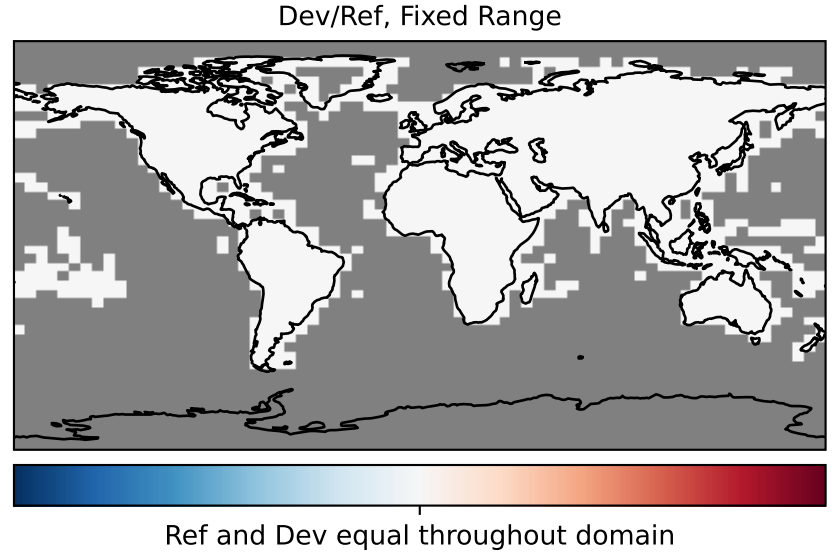
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

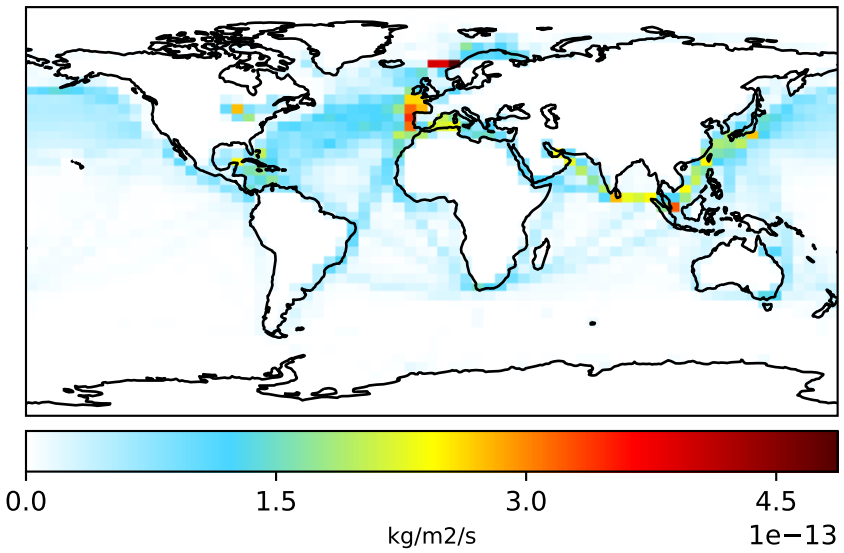


Ratio
Dev/Ref, Fixed Range

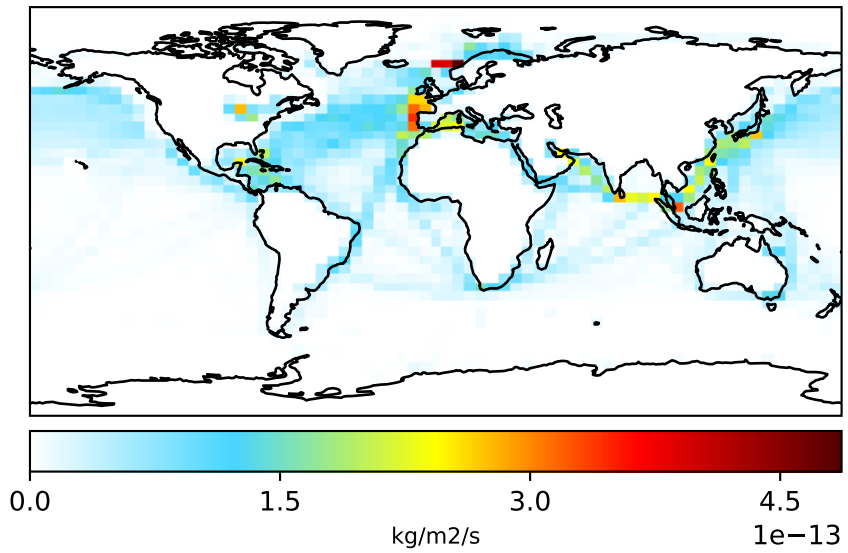


EmisSO4_Ship

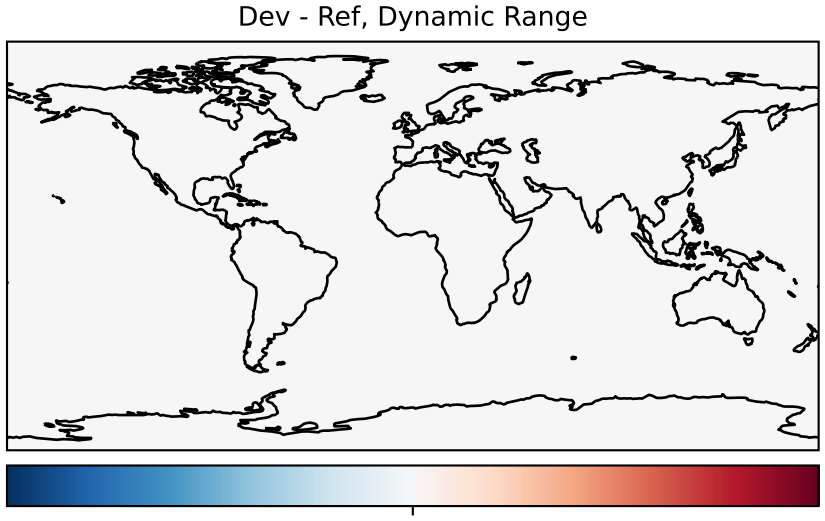
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



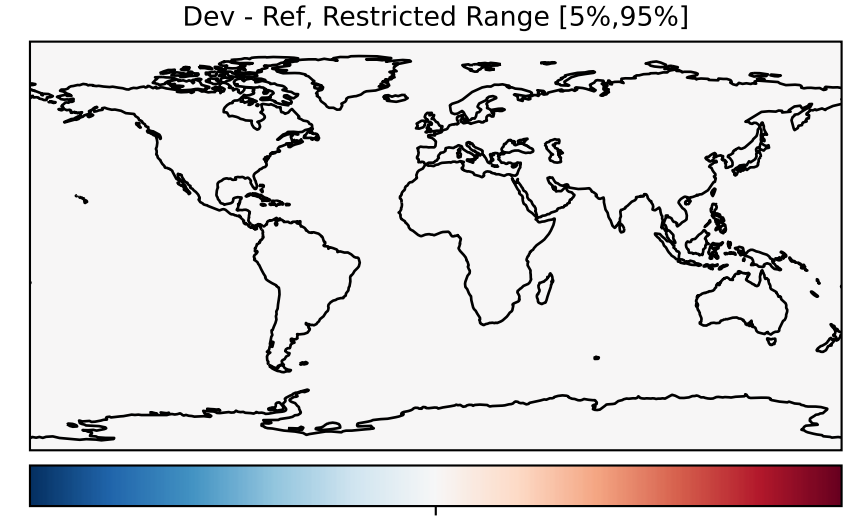
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



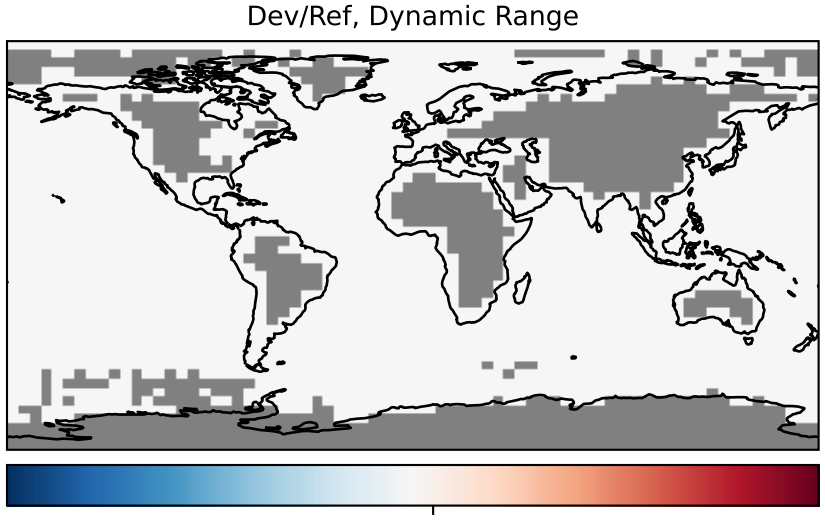
Difference
Dev - Ref, Dynamic Range



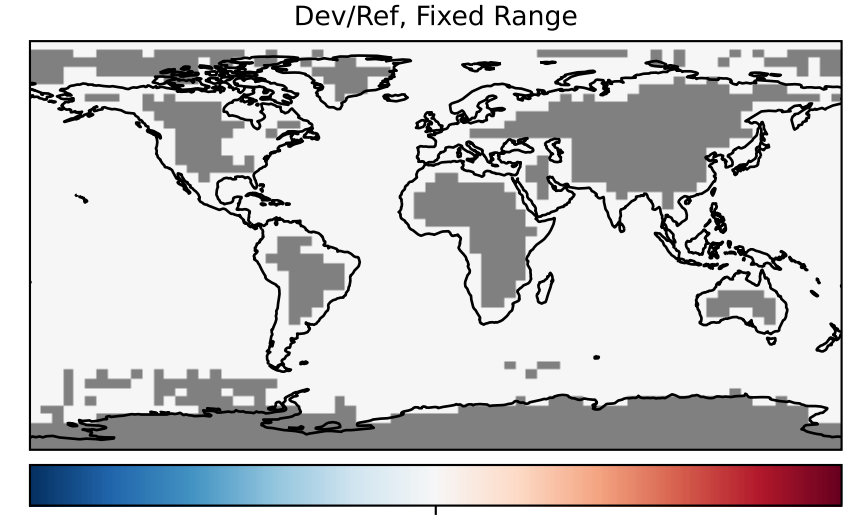
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

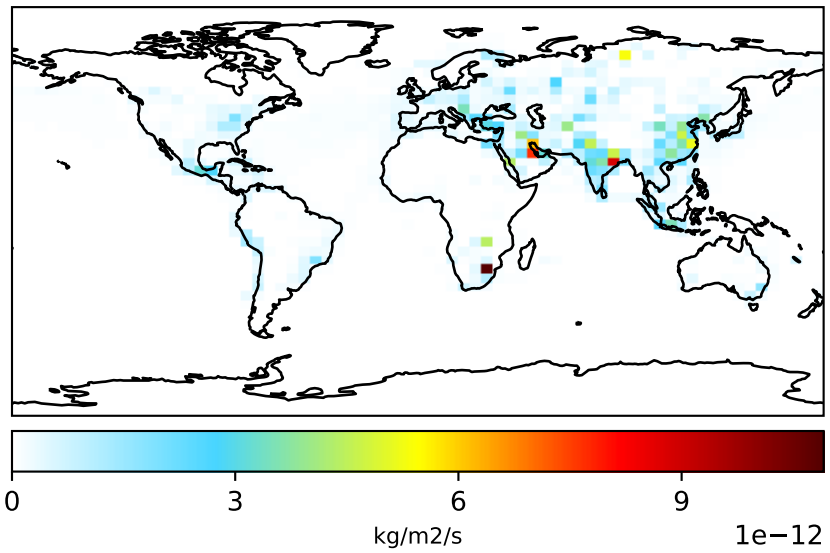


Ratio
Dev/Ref, Fixed Range

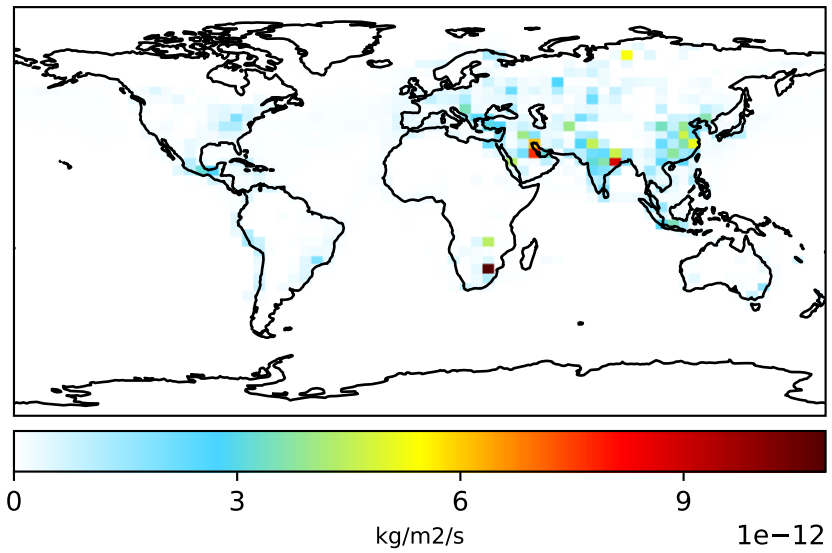


EmisSO4_Total

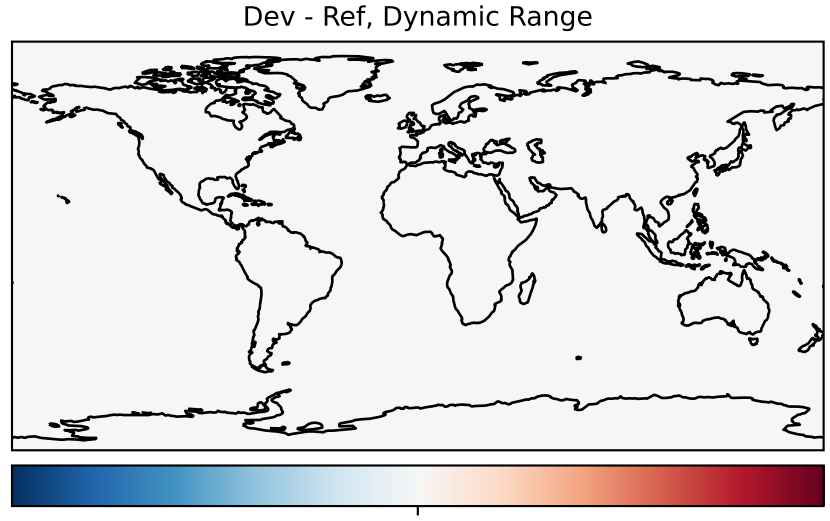
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



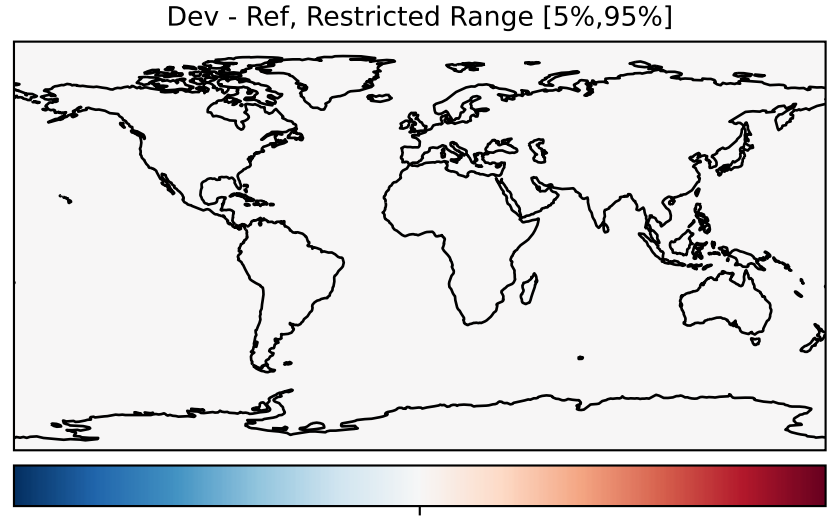
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



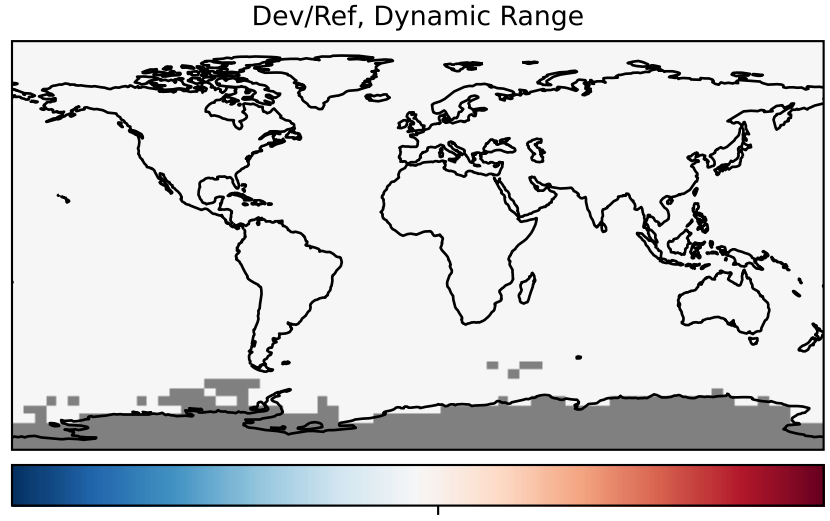
Difference
Dev - Ref, Dynamic Range



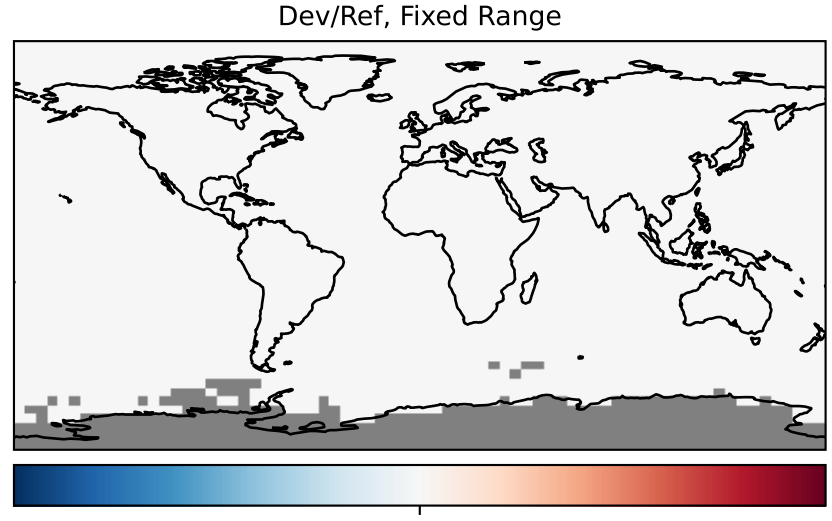
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

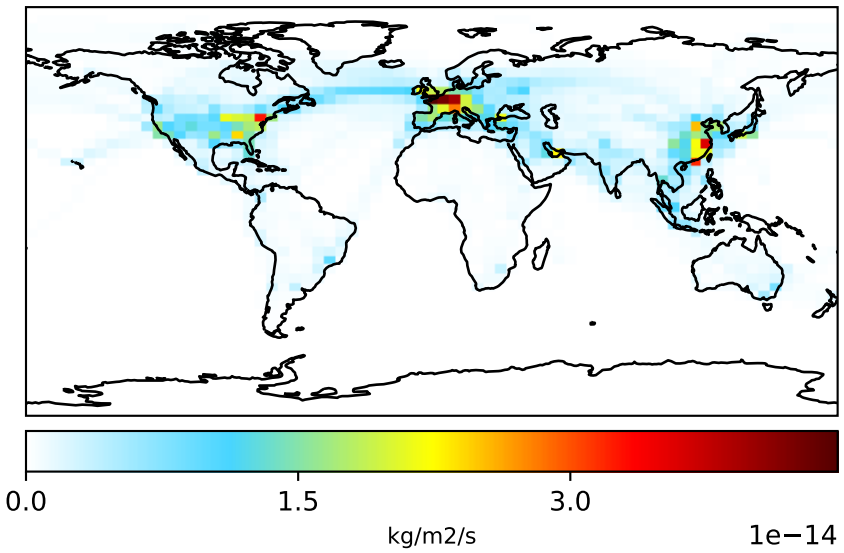


Ratio
Dev/Ref, Fixed Range

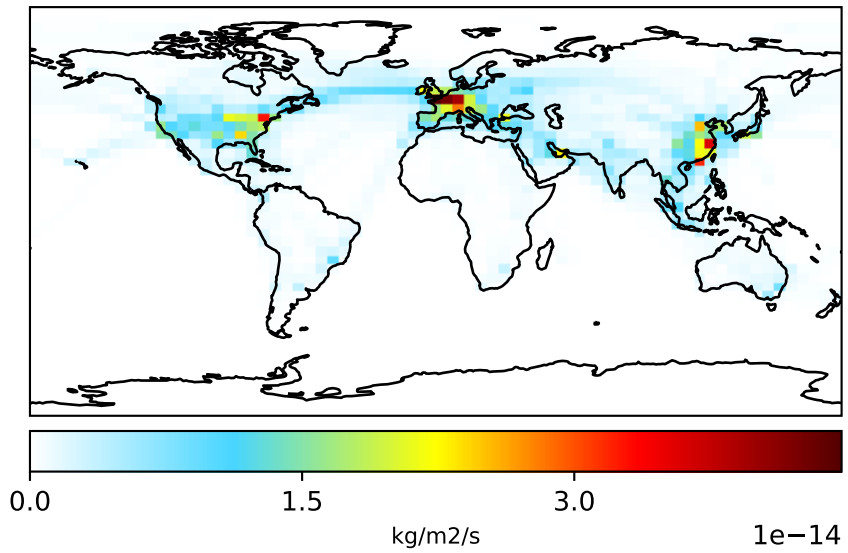


EmisBCPI_Aircraft

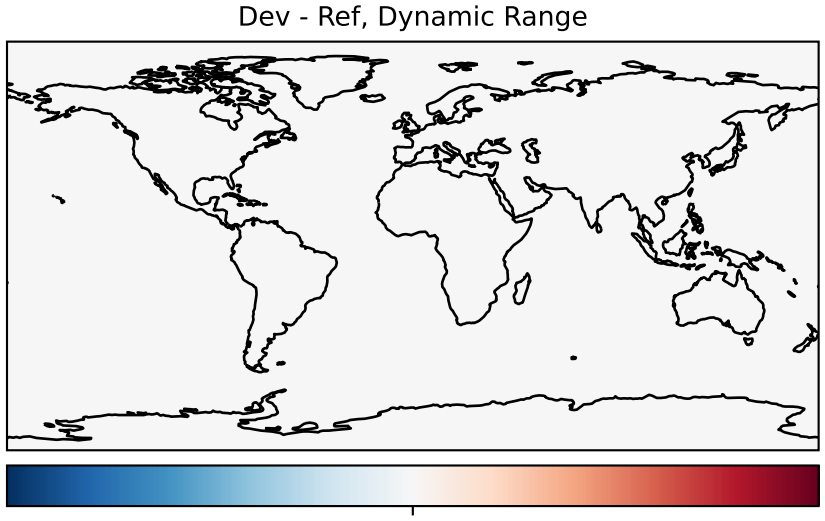
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



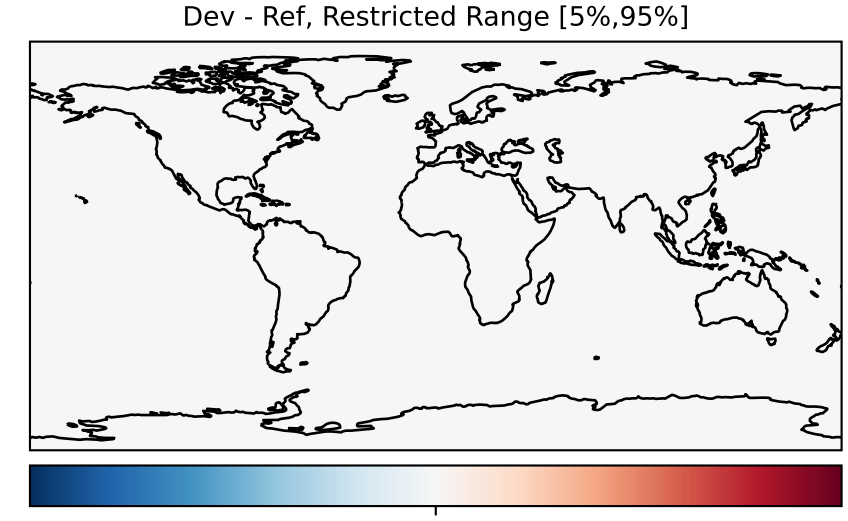
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



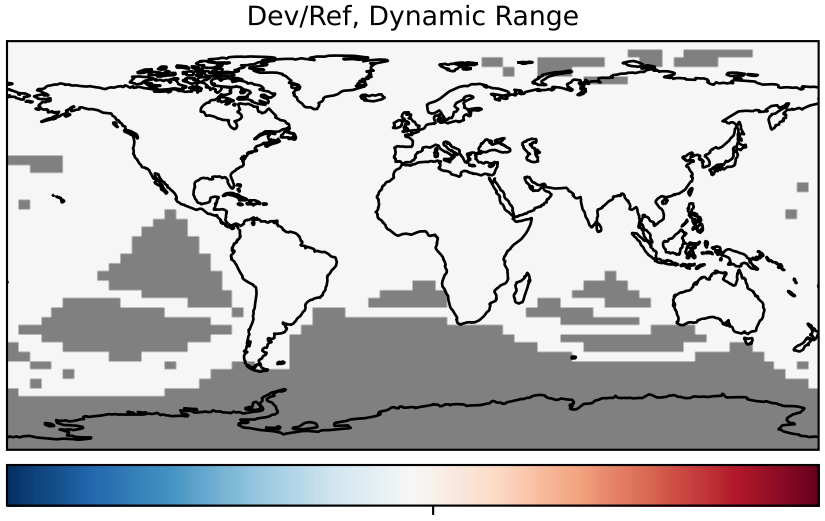
Difference
Dev - Ref, Dynamic Range



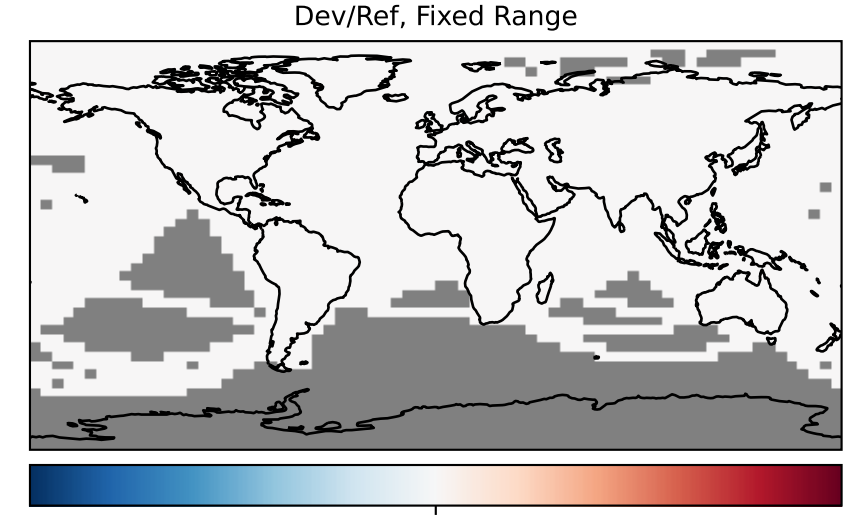
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

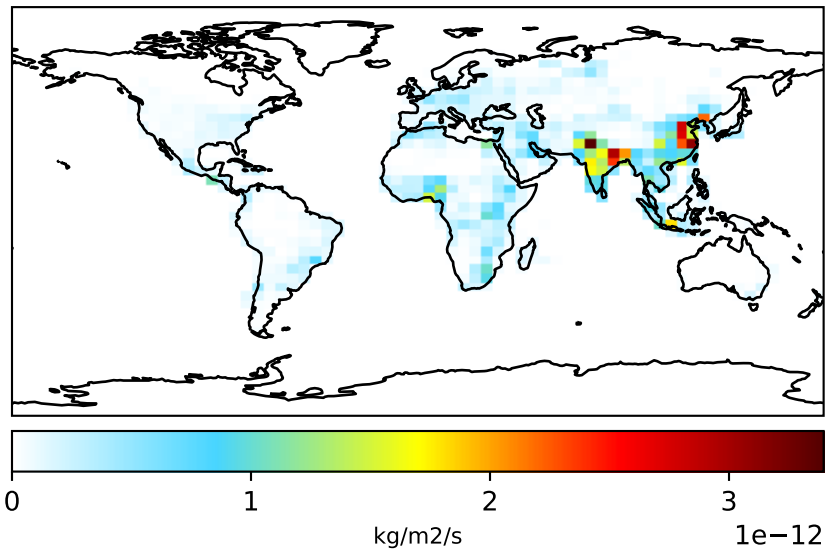


Ratio
Dev/Ref, Fixed Range

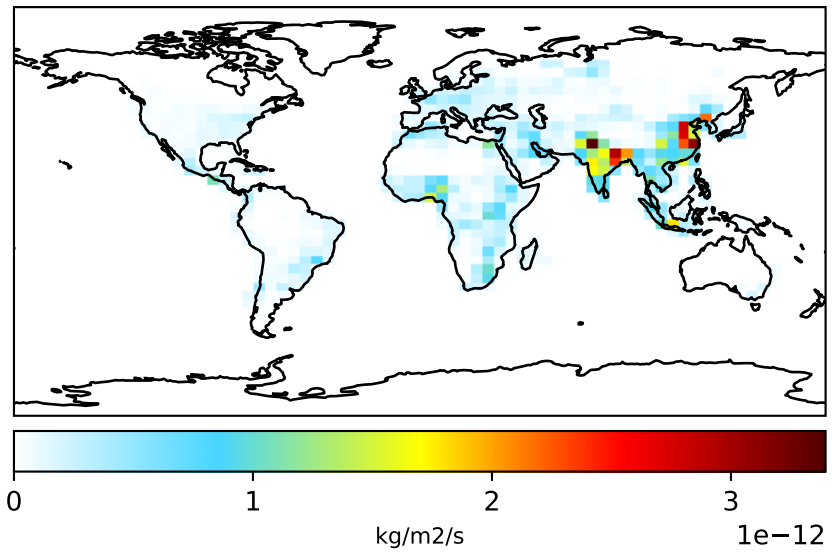


EmisBCPI_Anthro

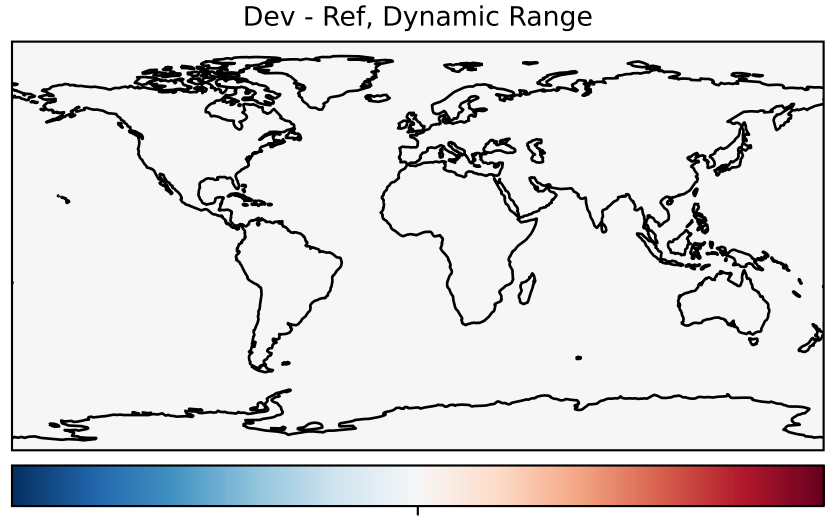
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



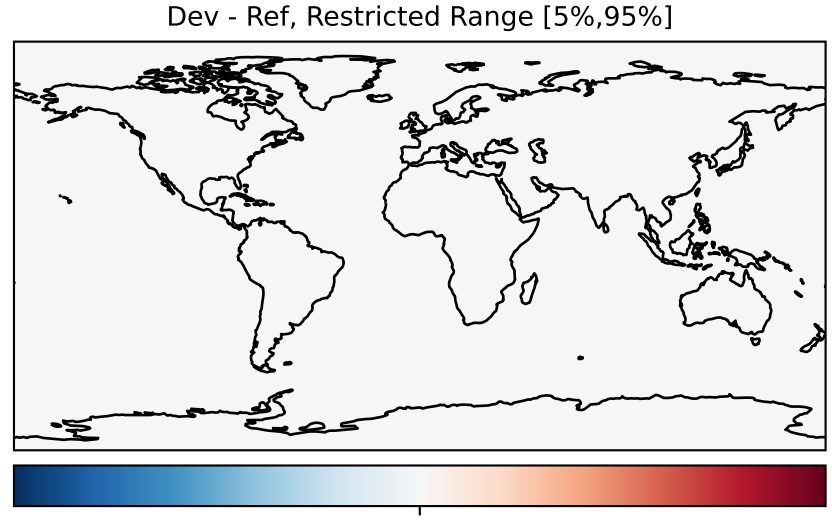
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



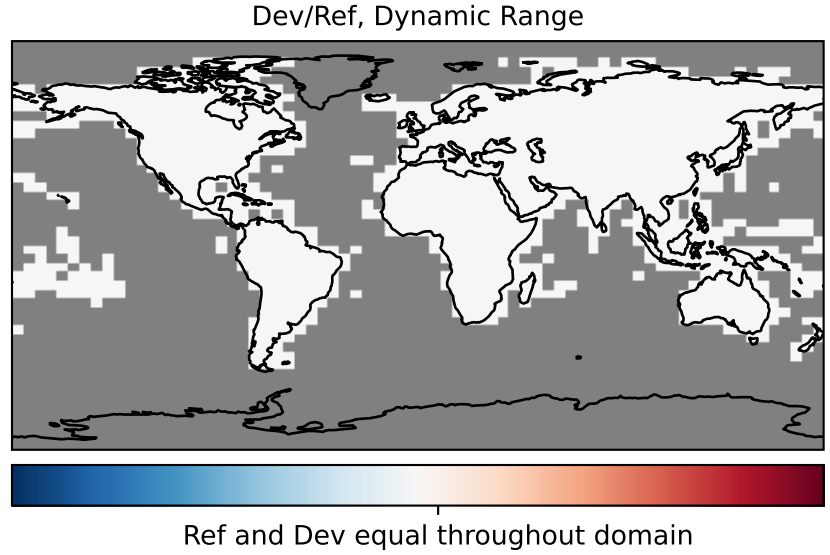
Difference
Dev - Ref, Dynamic Range



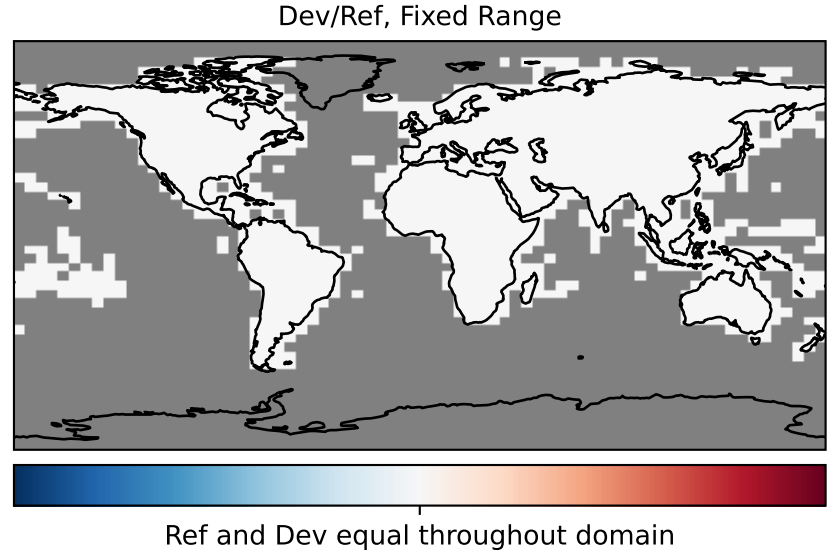
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

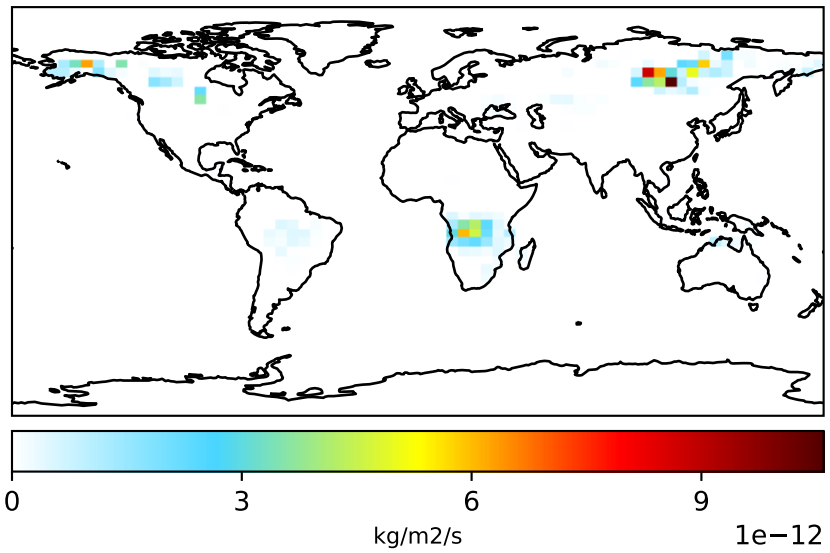


Ratio
Dev/Ref, Fixed Range

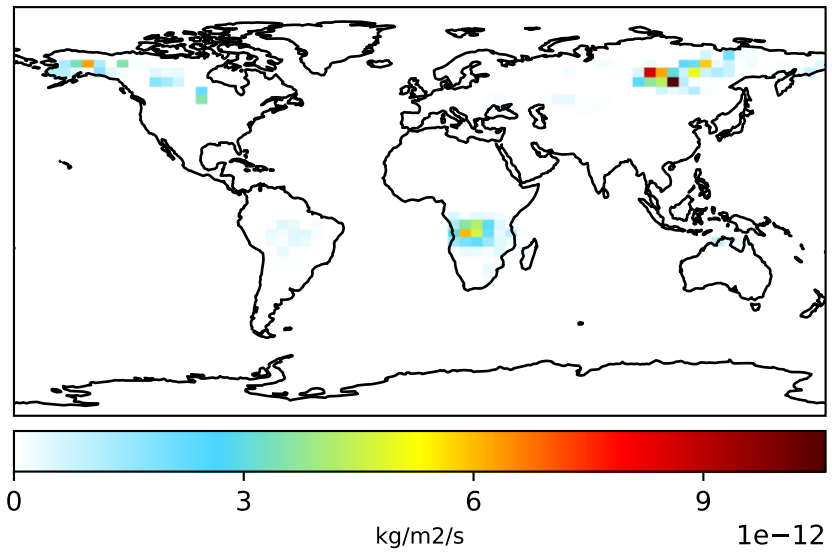


EmisBCPI_BioBurn

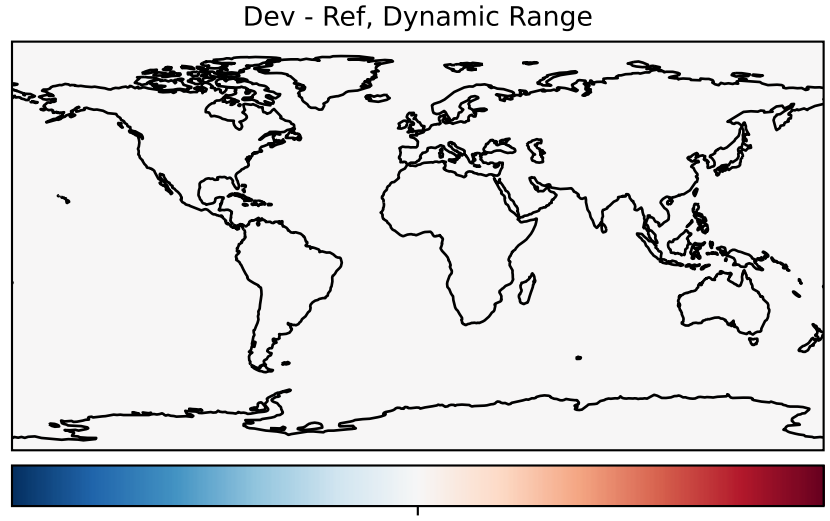
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



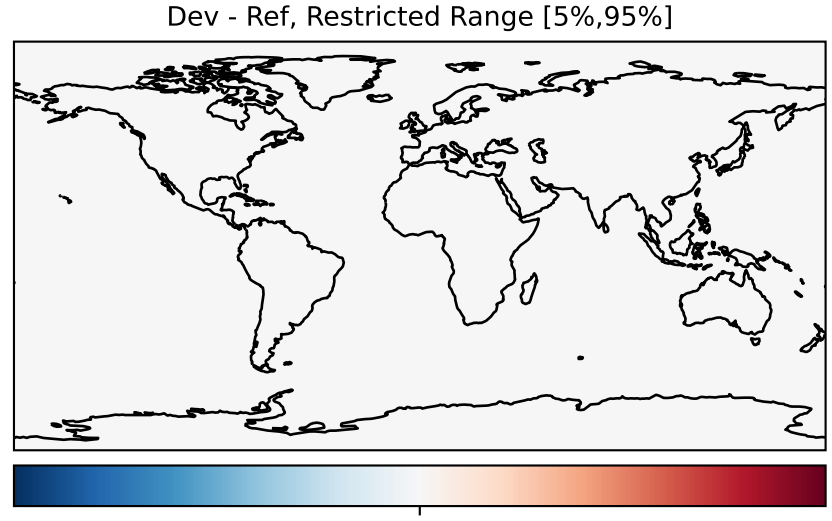
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



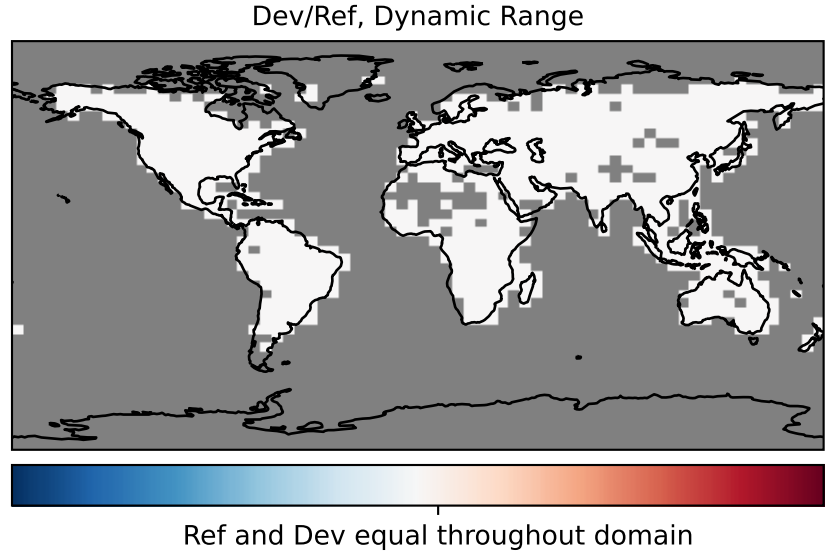
Difference
Dev - Ref, Dynamic Range



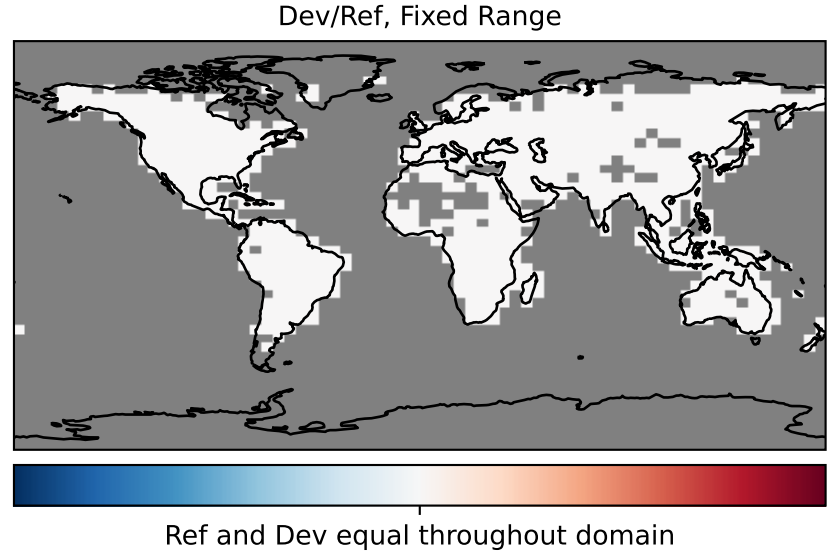
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

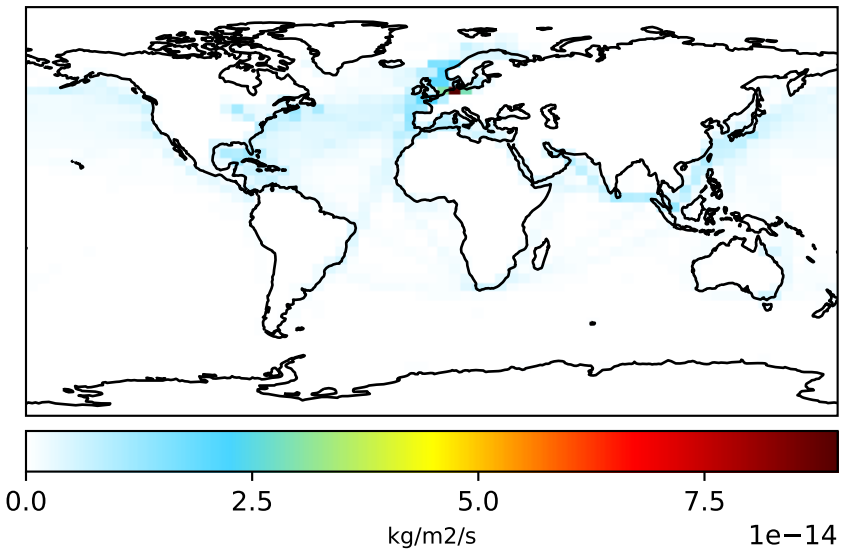


Ratio
Dev/Ref, Fixed Range

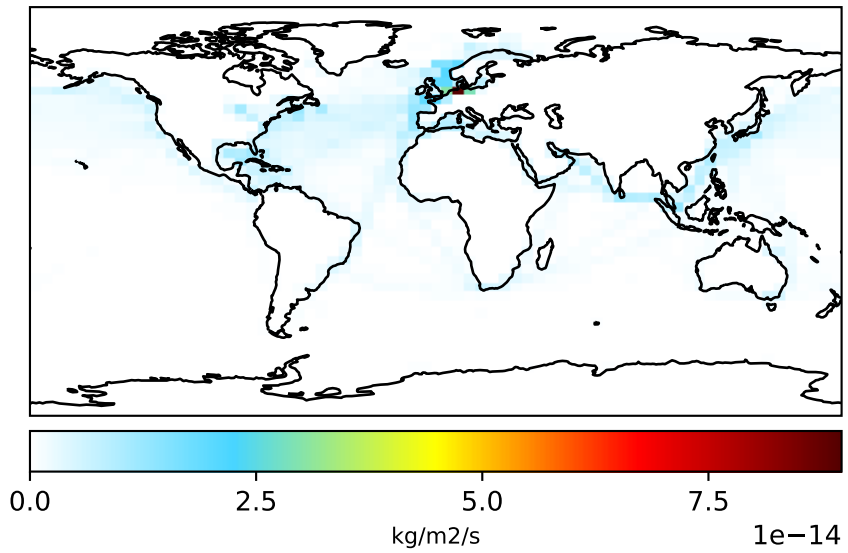


EmisBCPI_Ship

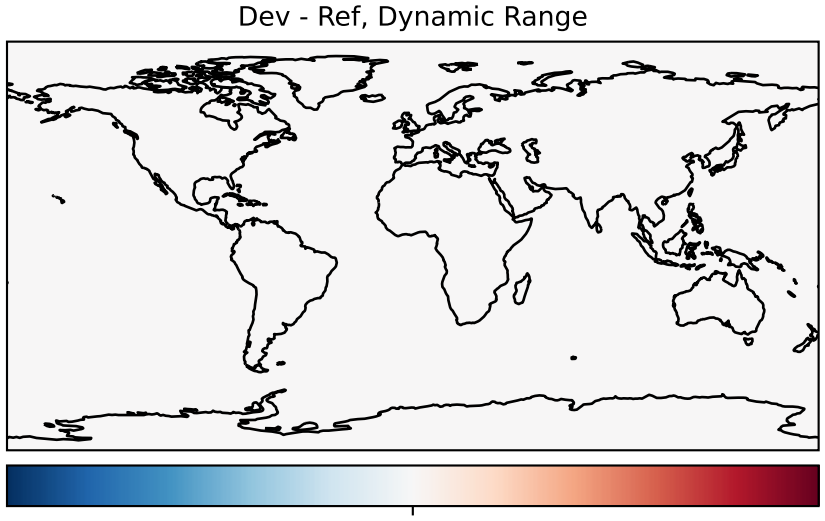
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



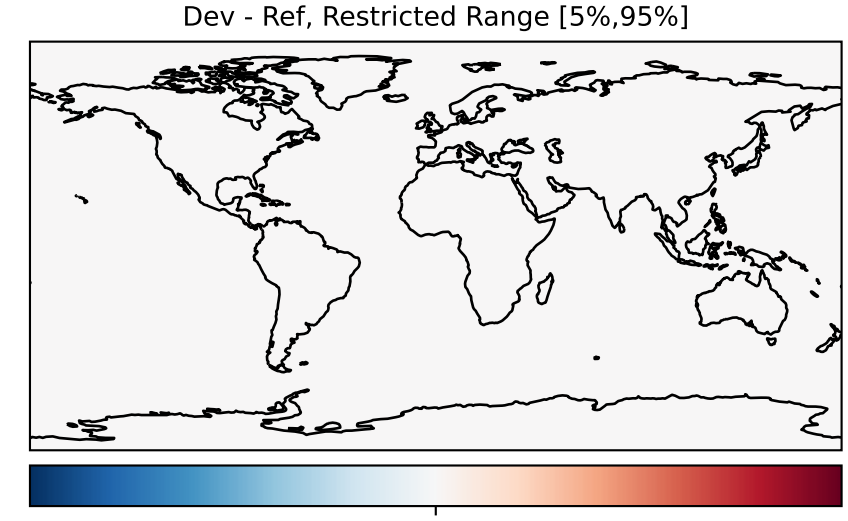
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



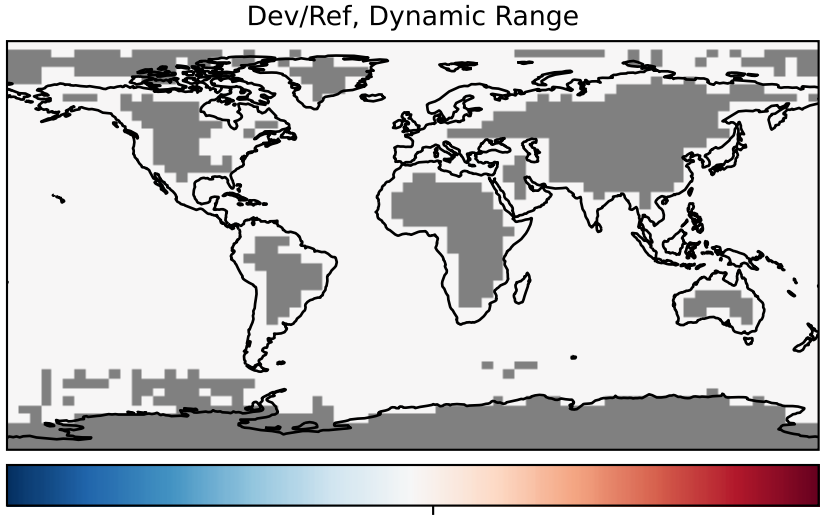
Difference
Dev - Ref, Dynamic Range



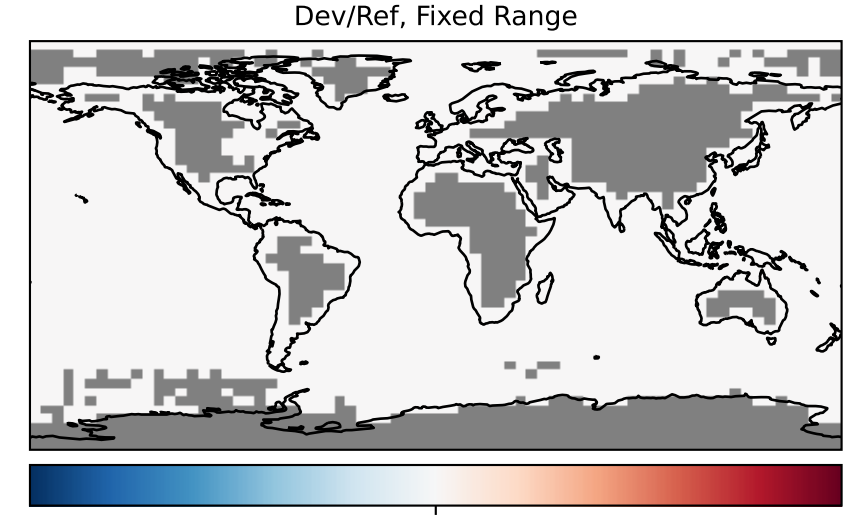
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

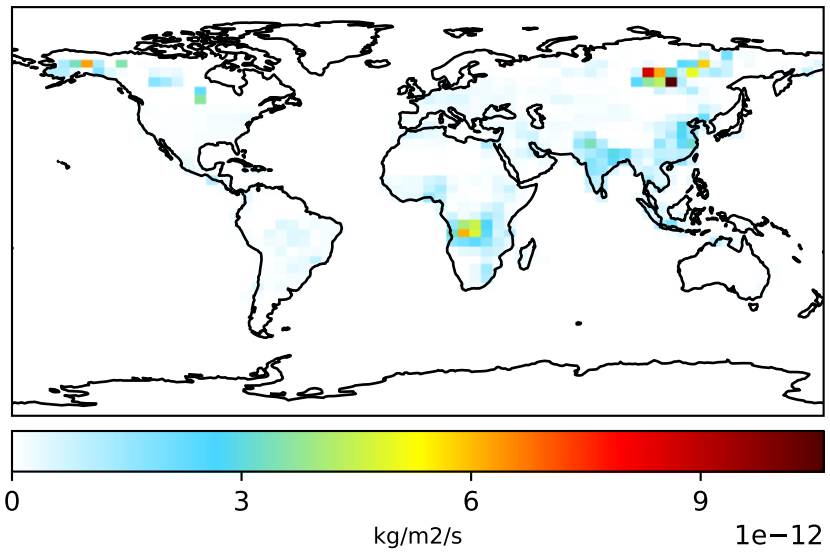


Ratio
Dev/Ref, Fixed Range

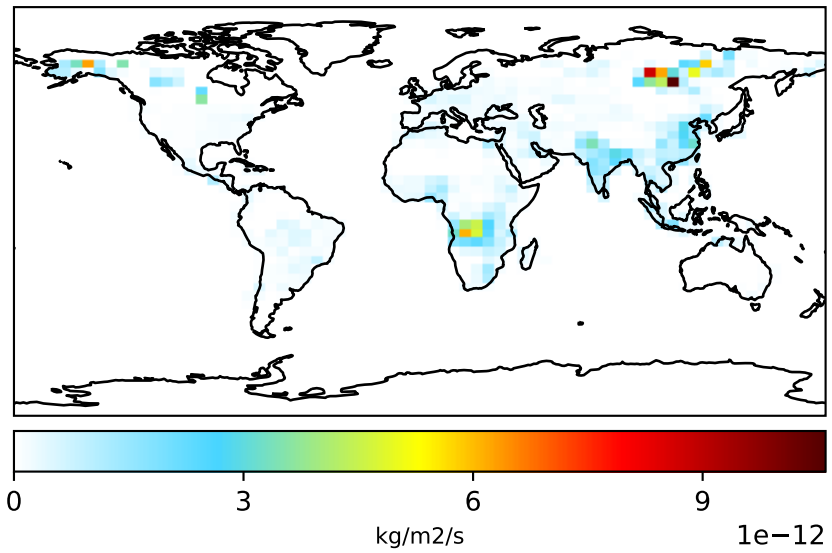


EmisBCPI_Total

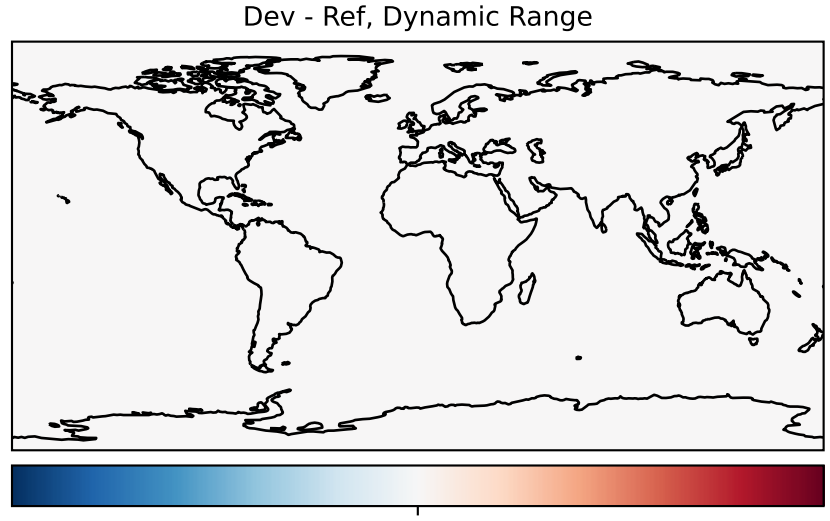
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



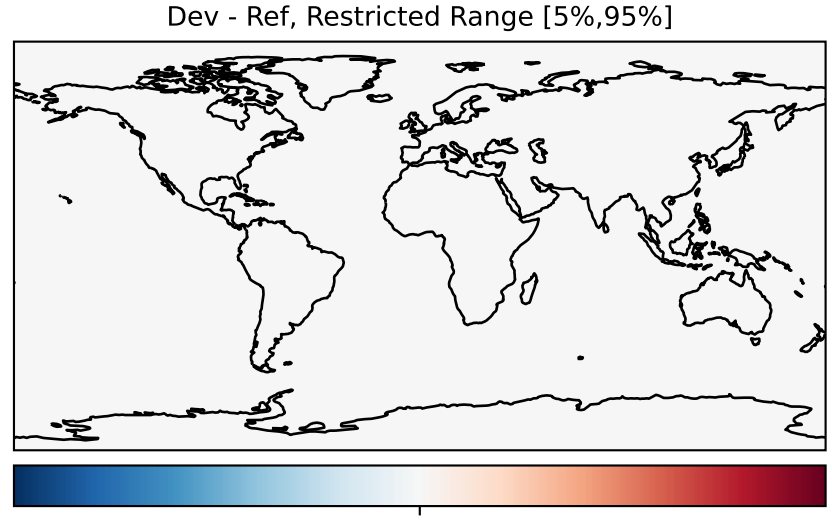
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



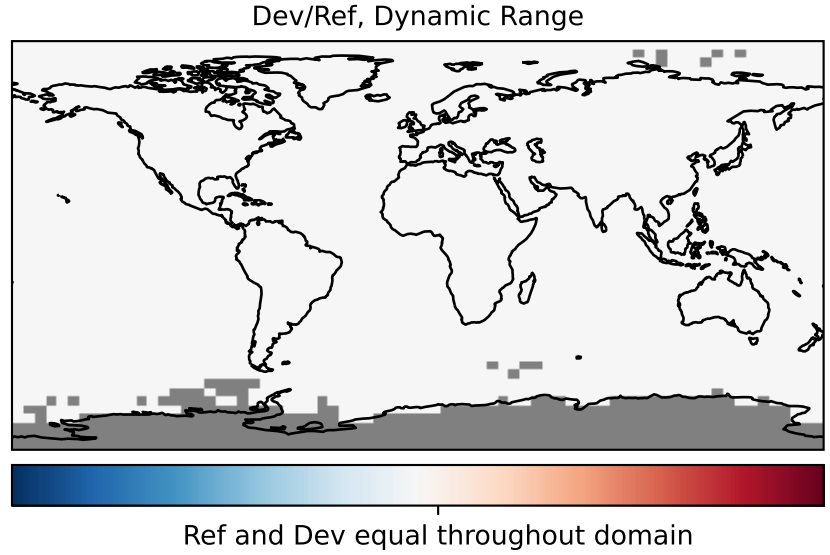
Difference
Dev - Ref, Dynamic Range



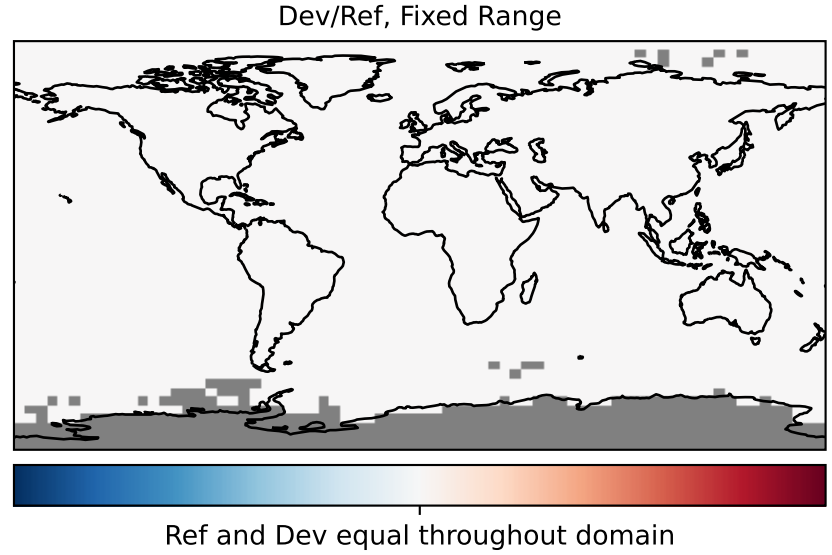
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

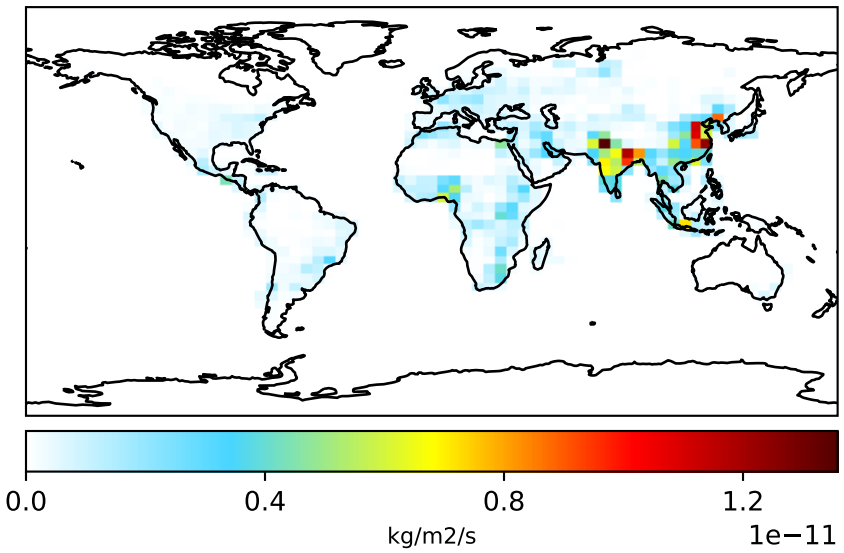


Ratio
Dev/Ref, Fixed Range

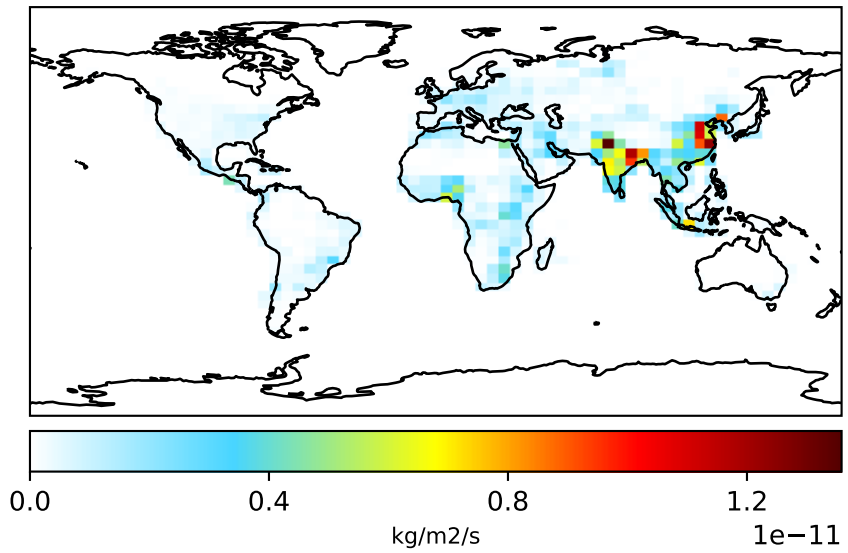


EmisBCPO_Anthro

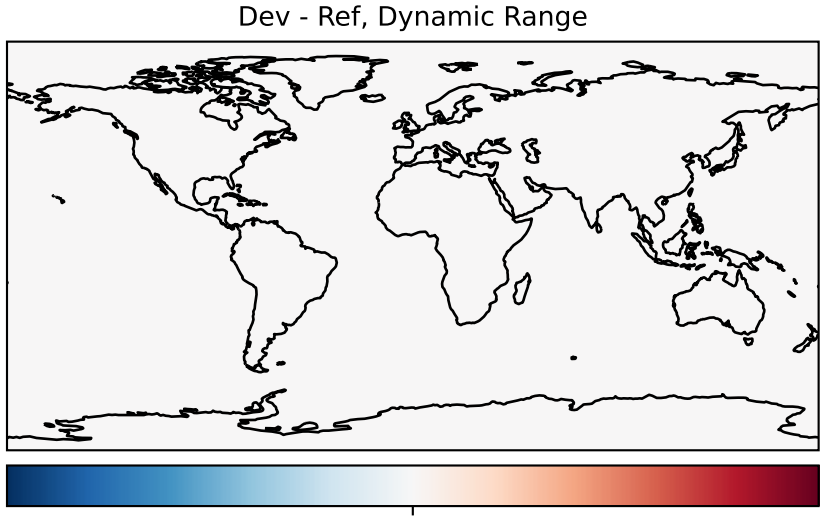
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



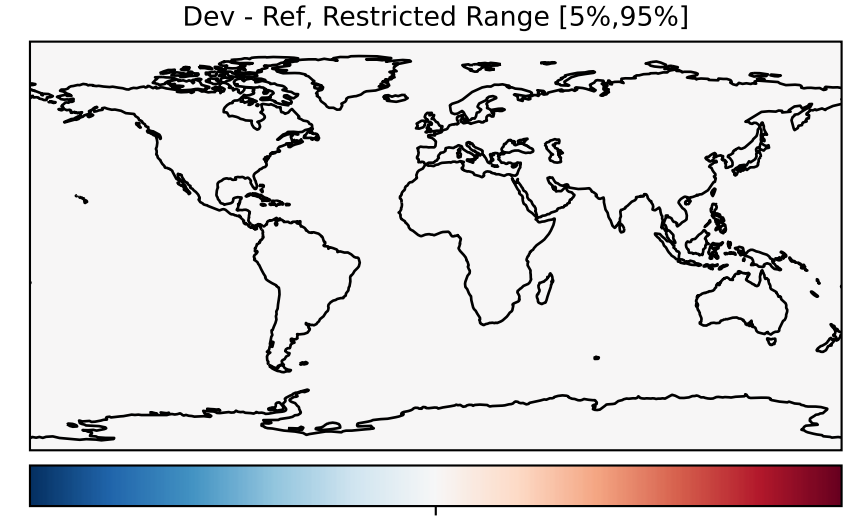
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



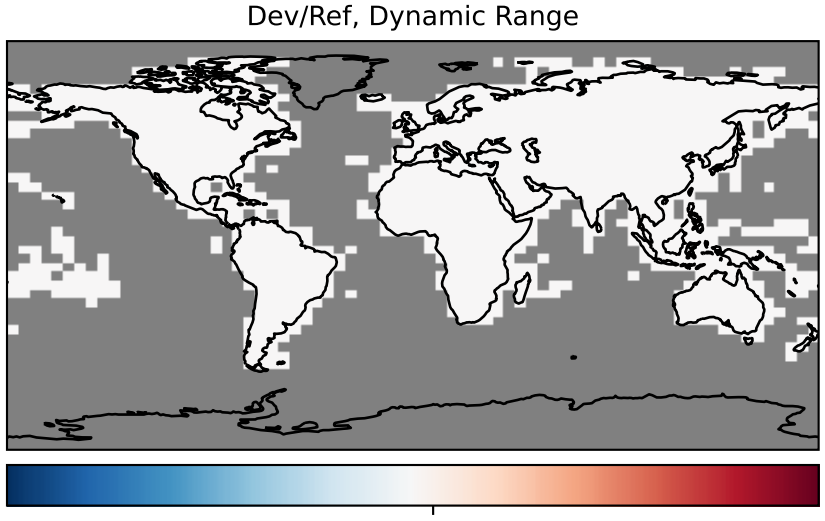
Difference
Dev - Ref, Dynamic Range



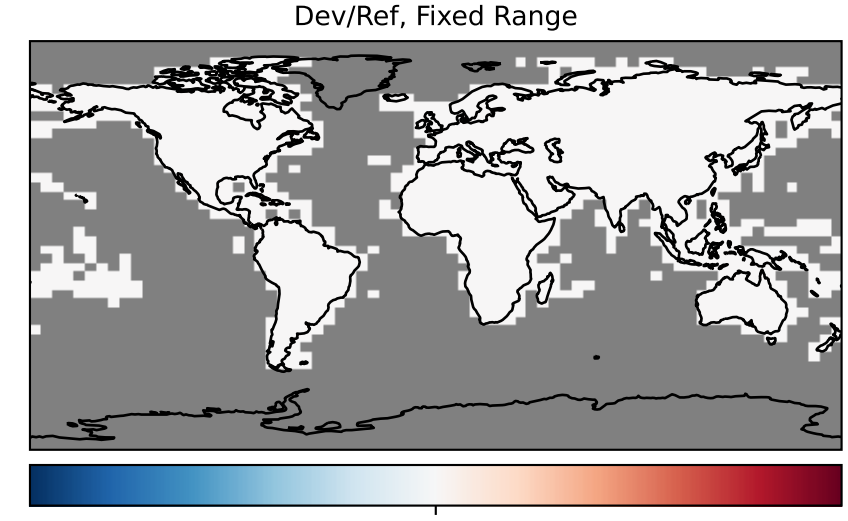
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

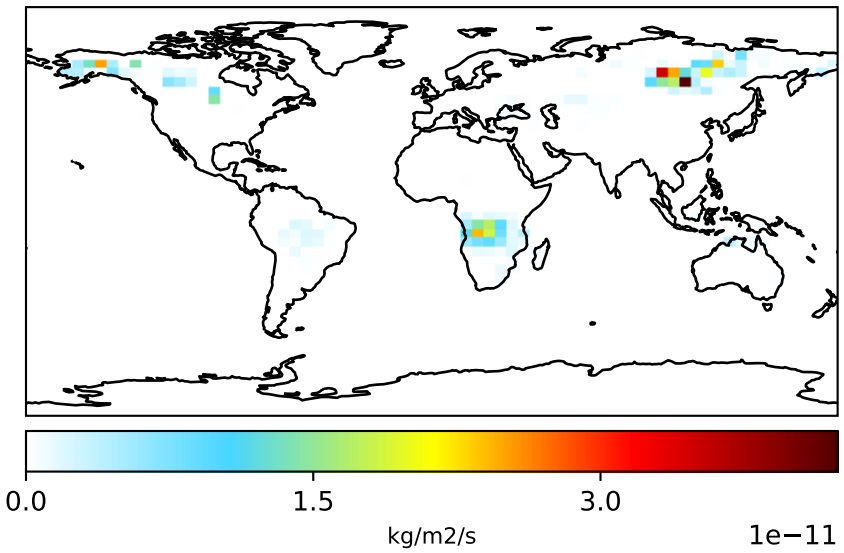


Ratio
Dev/Ref, Fixed Range

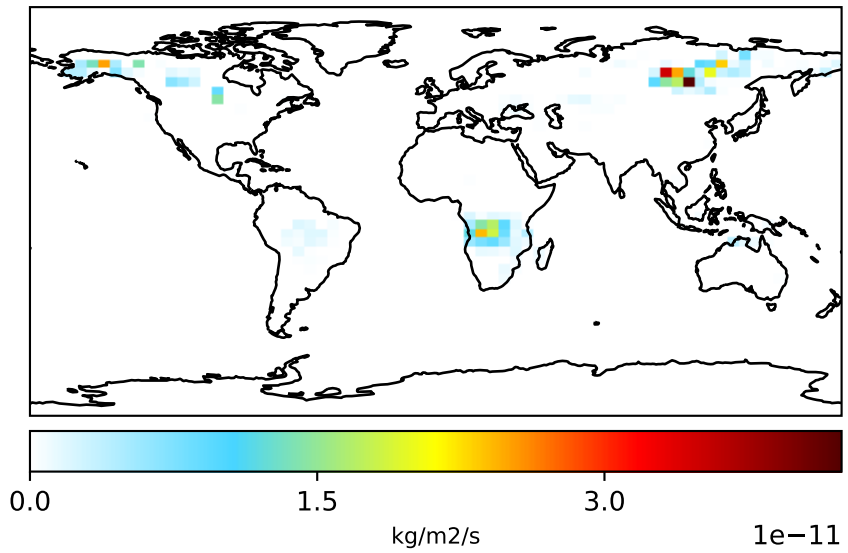


EmisBCPO_BioBurn

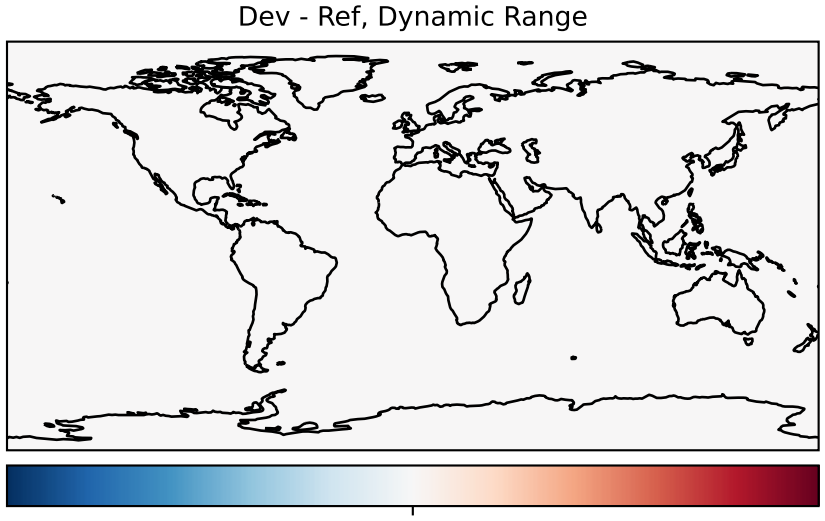
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



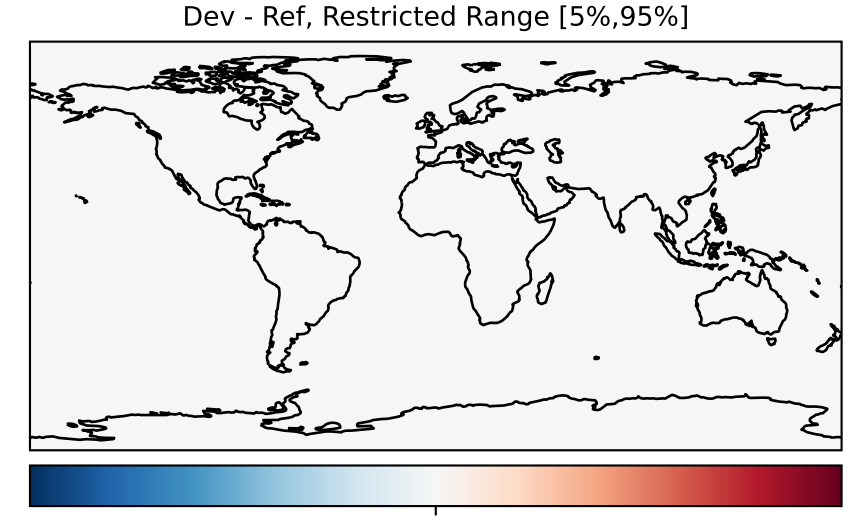
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



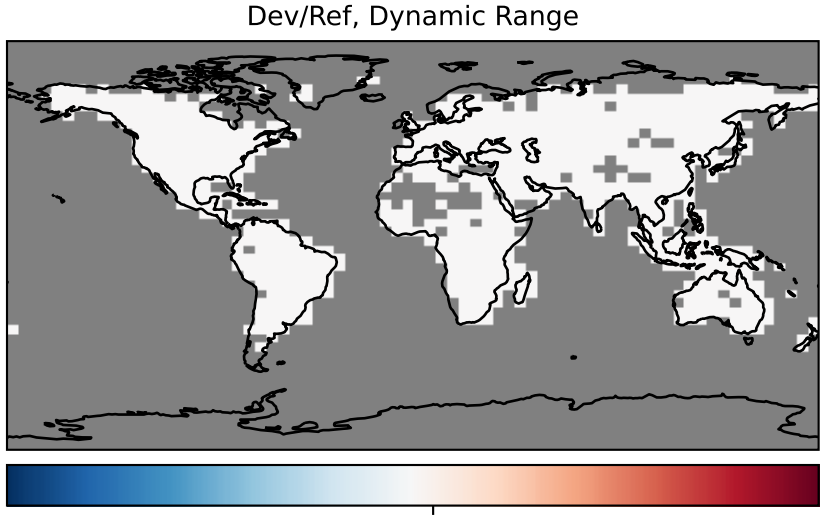
Difference
Dev - Ref, Dynamic Range



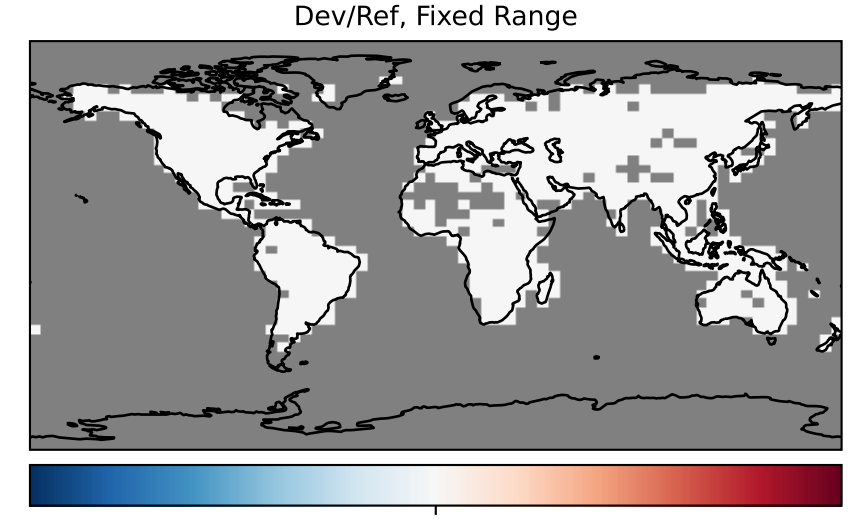
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

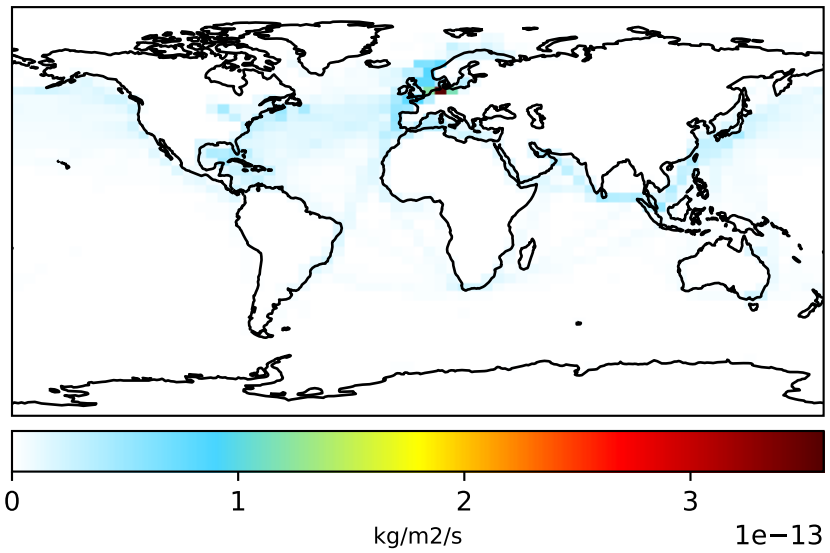


Ratio
Dev/Ref, Fixed Range

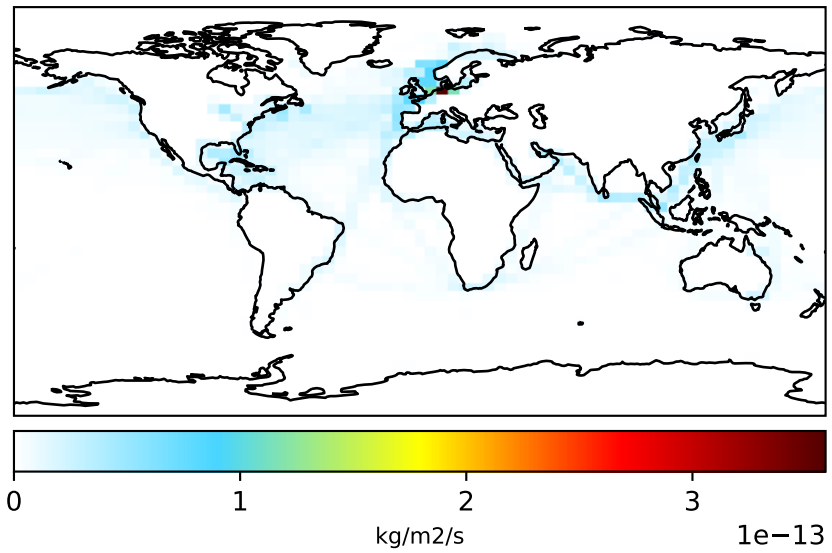


EmisBCPO_Ship

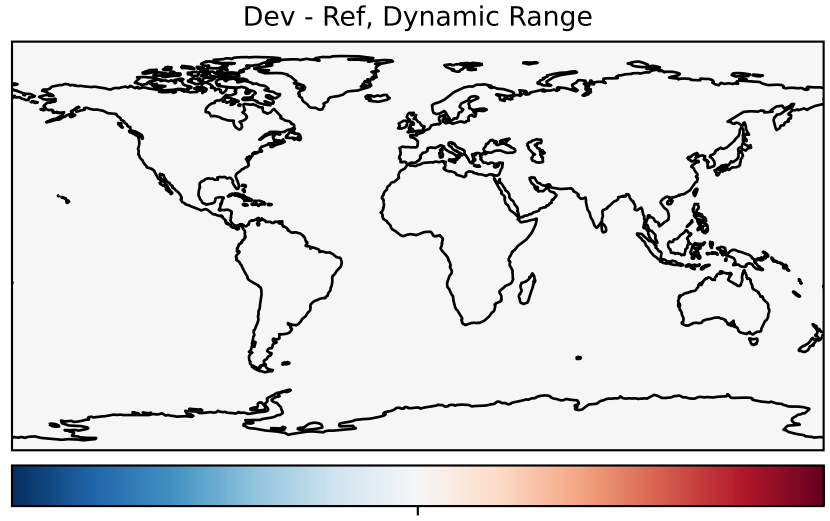
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



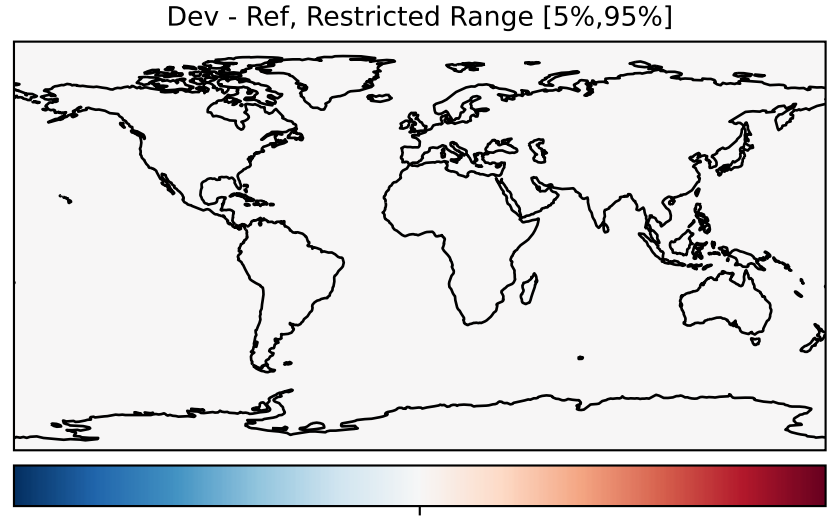
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



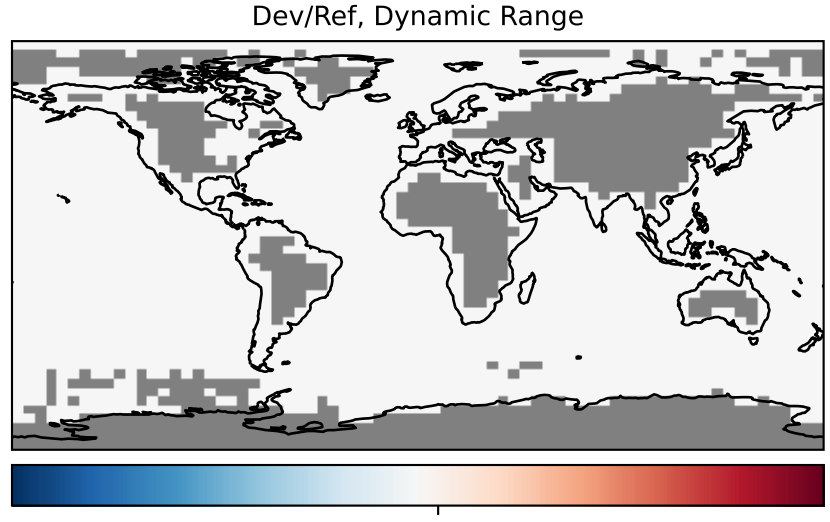
Difference
Dev - Ref, Dynamic Range



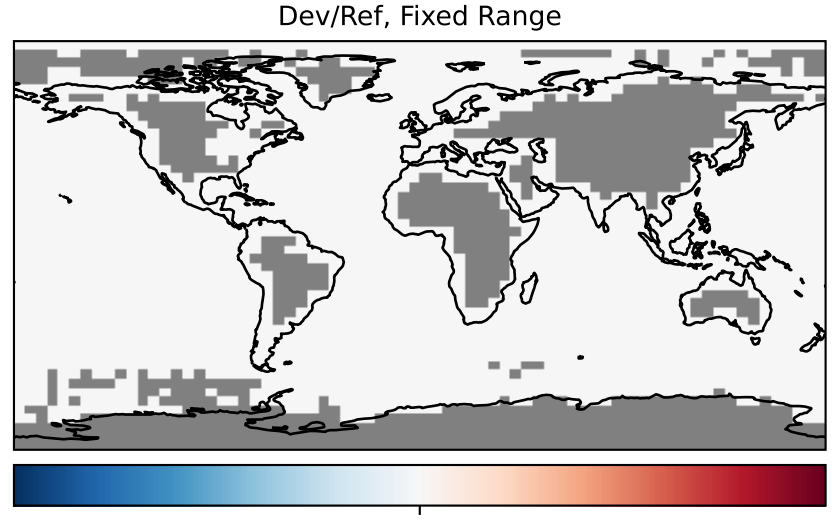
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

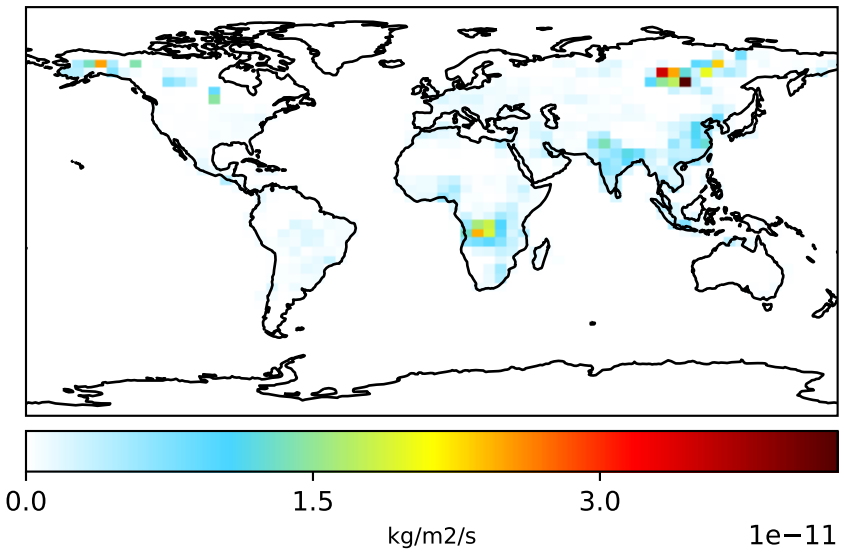


Ratio
Dev/Ref, Fixed Range

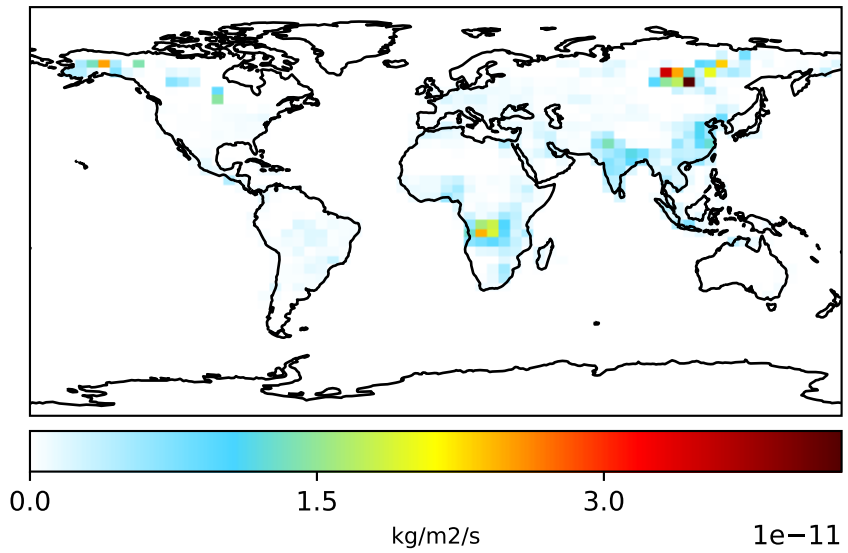


EmisBCPO_Total

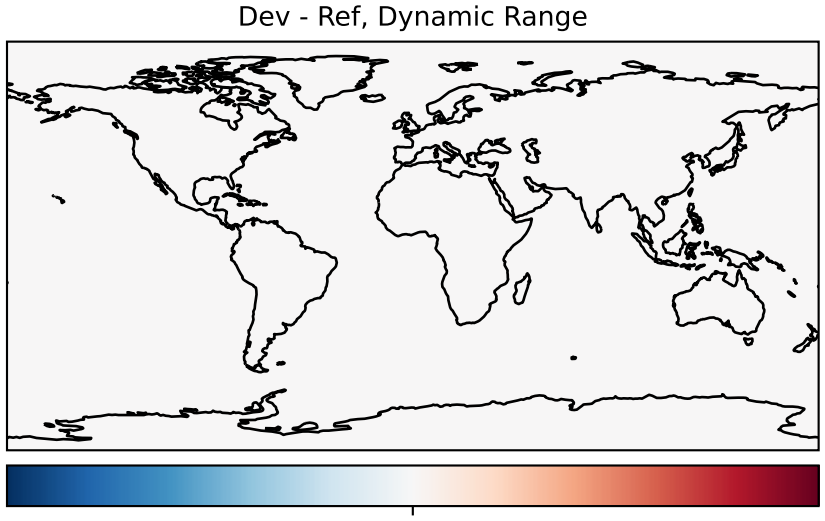
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



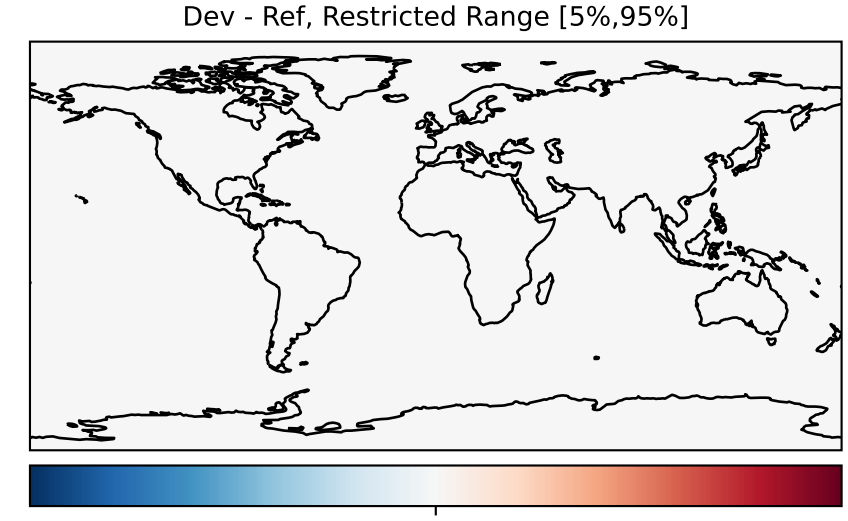
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



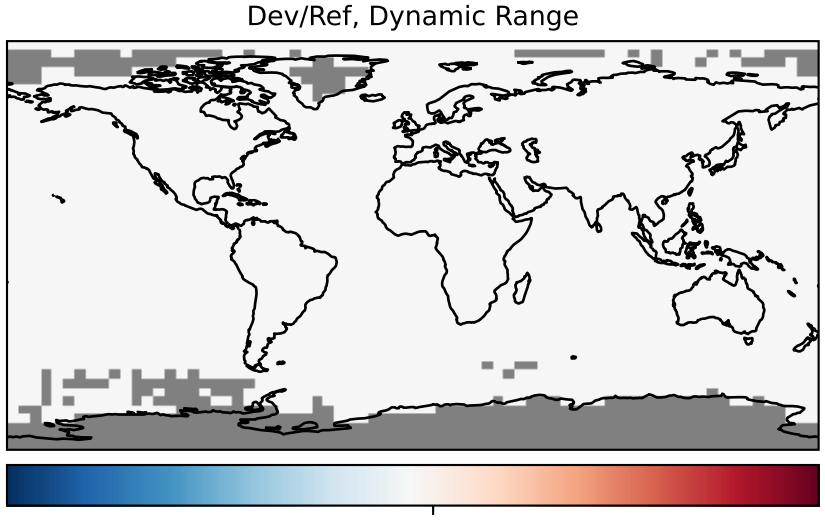
Difference
Dev - Ref, Dynamic Range



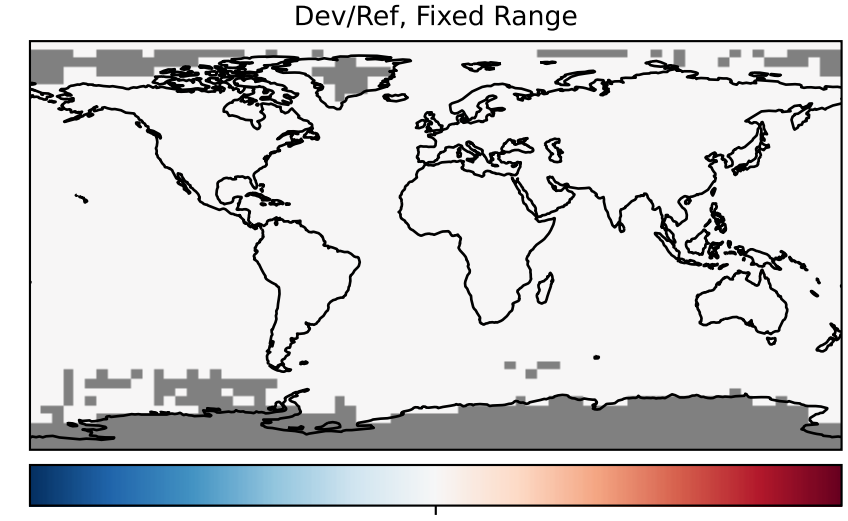
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

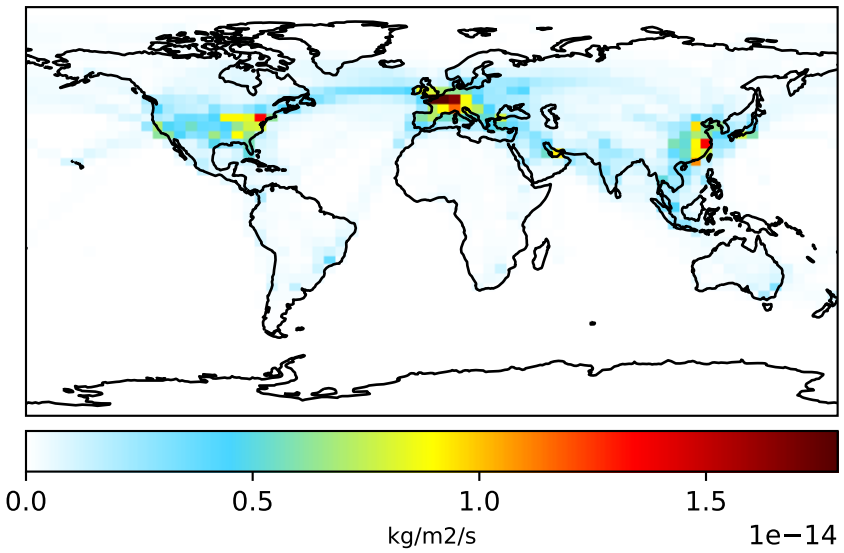


Ratio
Dev/Ref, Fixed Range

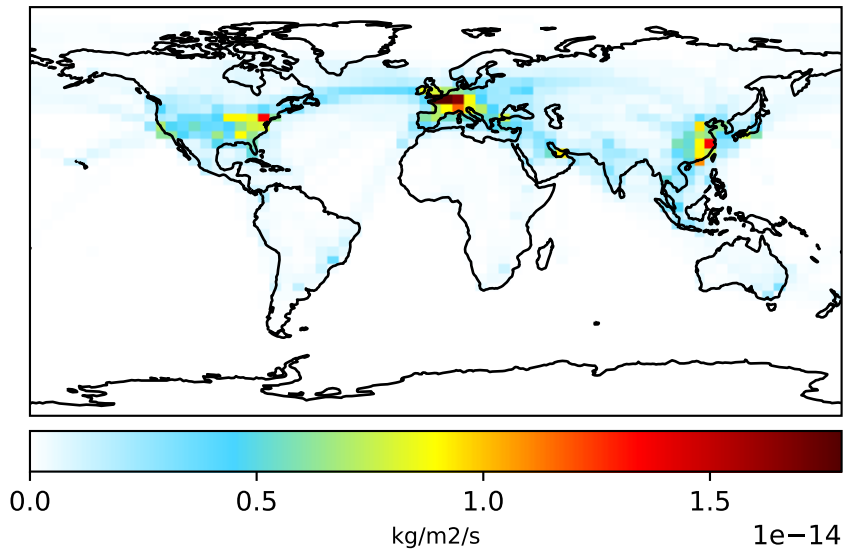


EmisOCPI_Aircraft

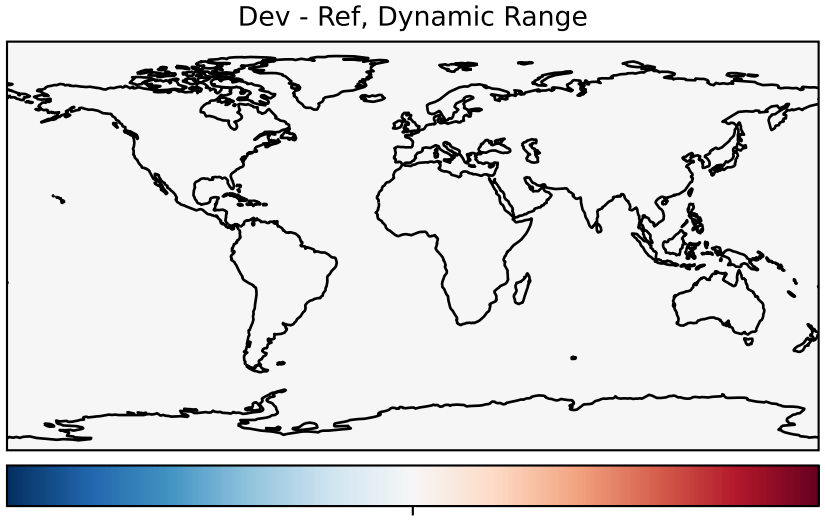
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



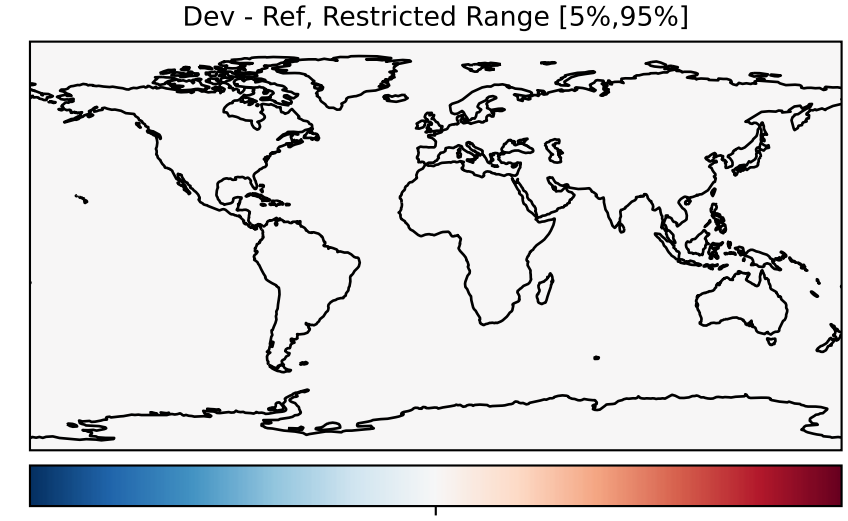
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



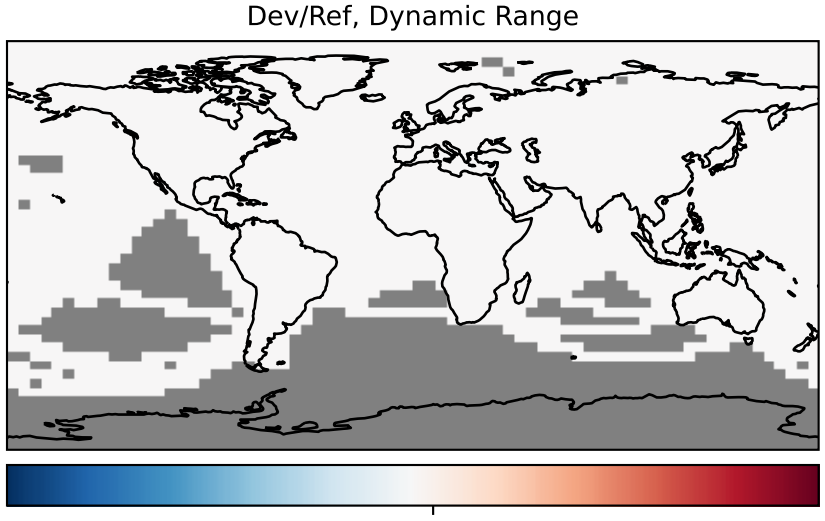
Difference
Dev - Ref, Dynamic Range



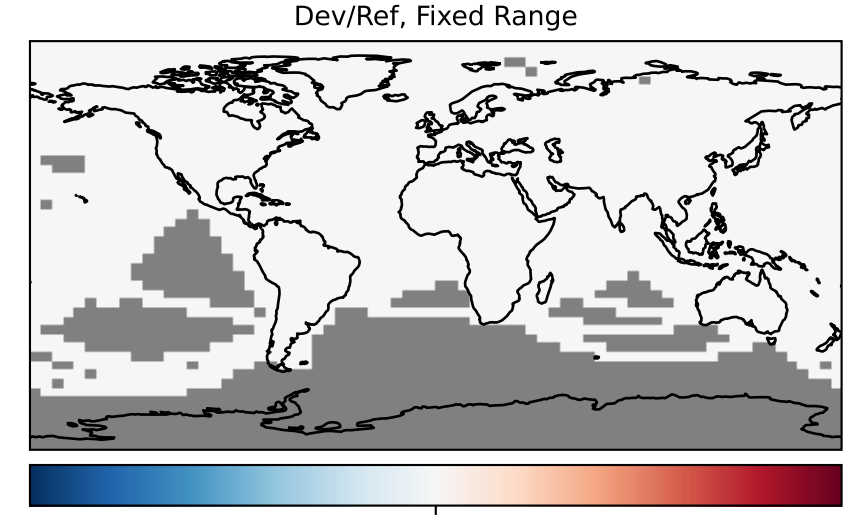
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

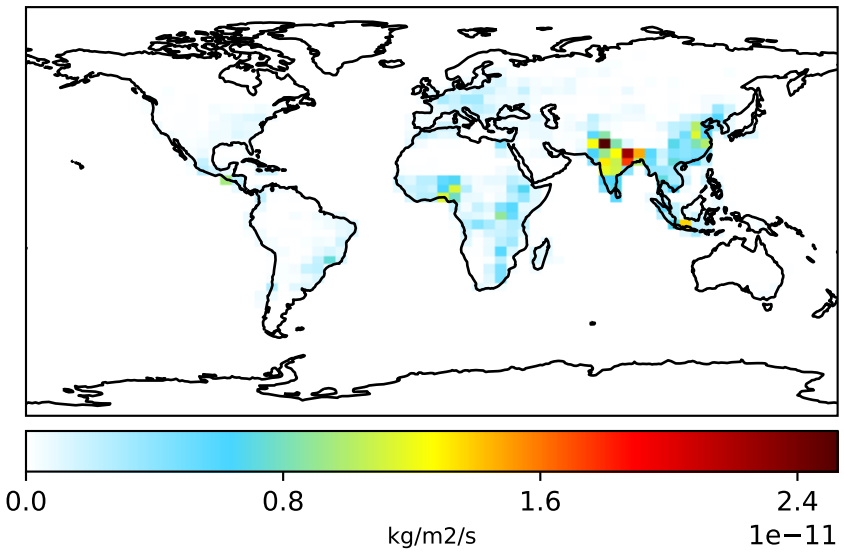


Ratio
Dev/Ref, Fixed Range

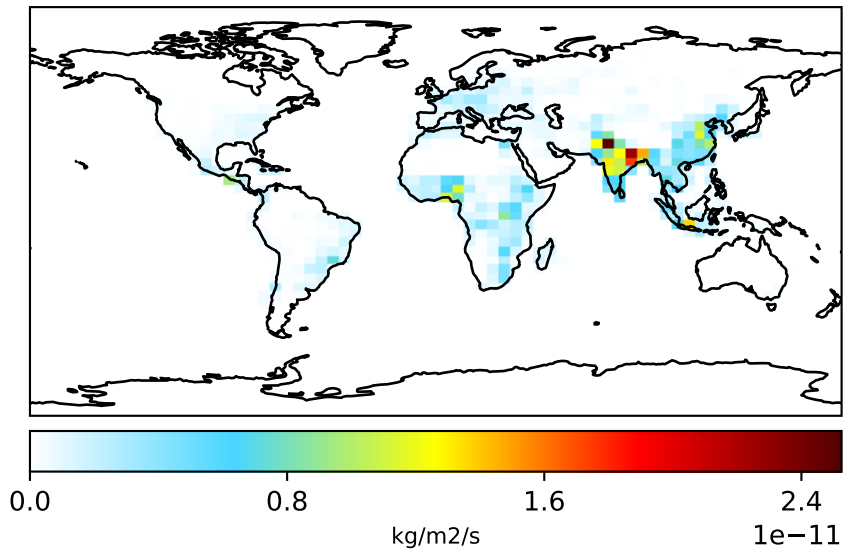


EmisOCPI_Anthro

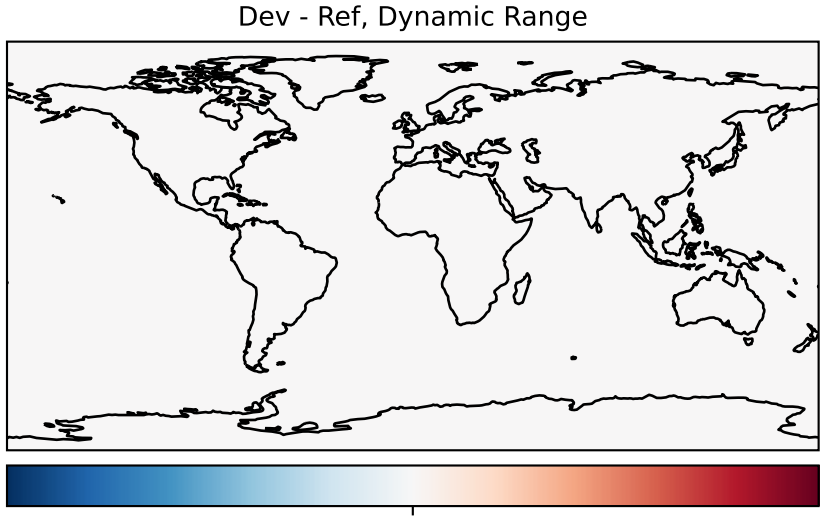
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



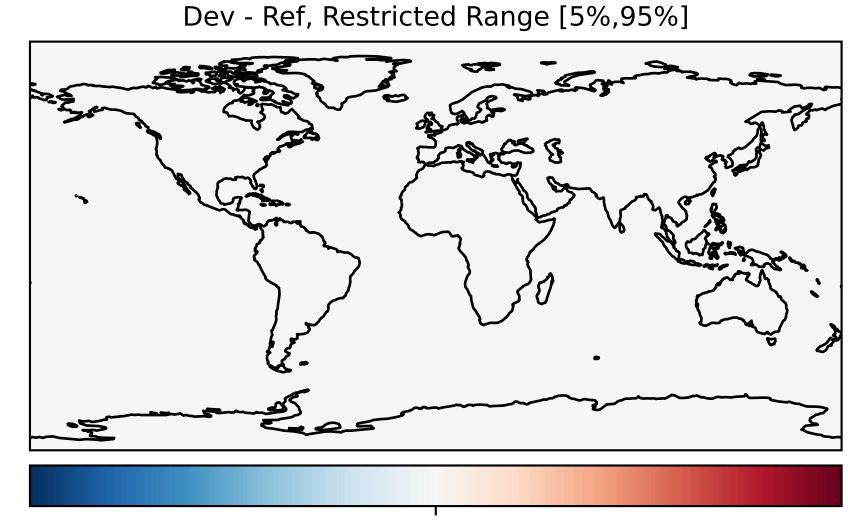
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



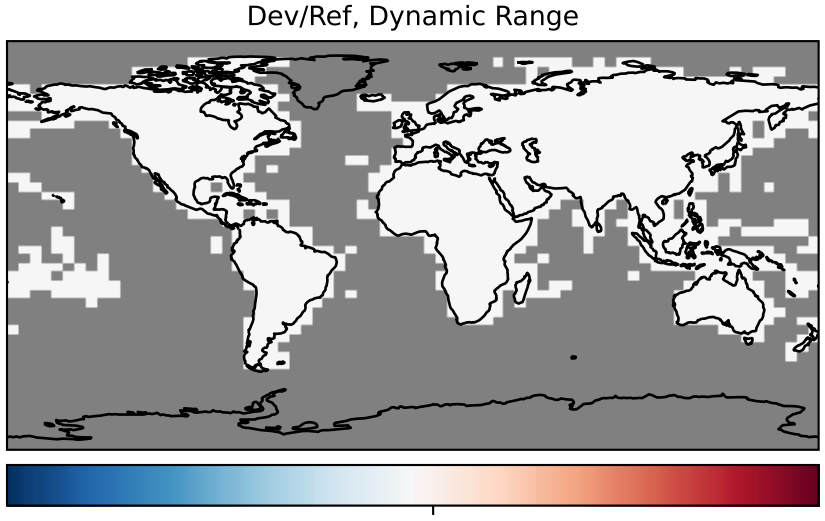
Difference
Dev - Ref, Dynamic Range



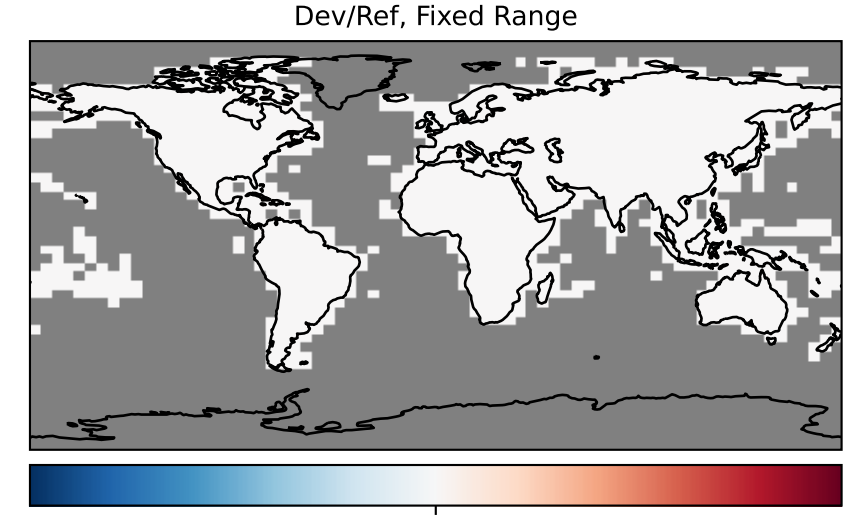
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

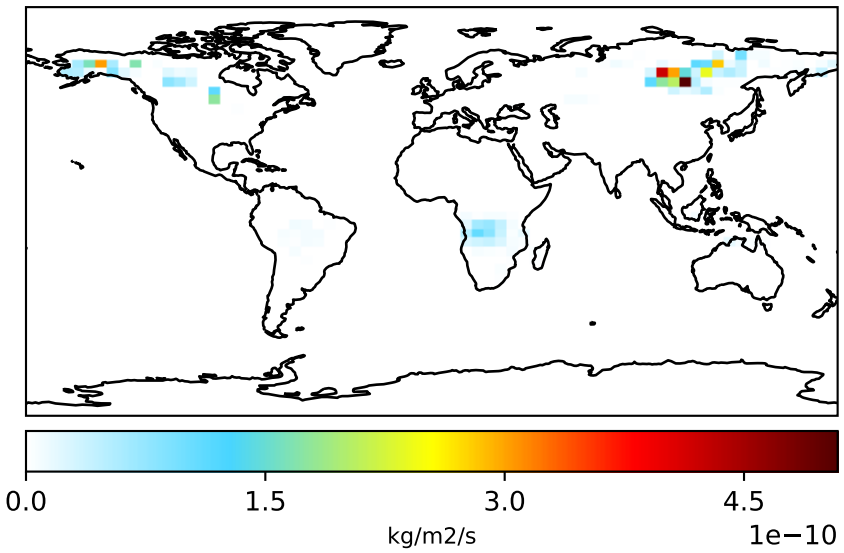


Ratio
Dev/Ref, Fixed Range

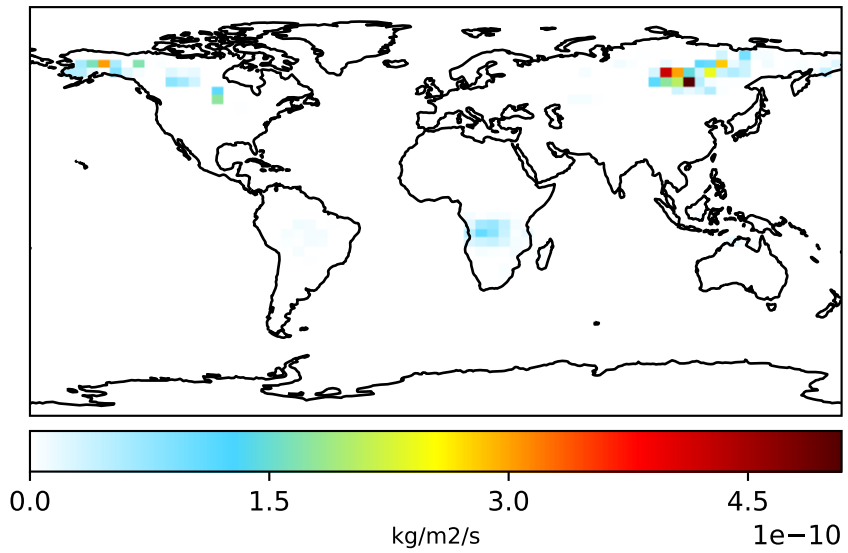


EmisOCPI_BioBurn

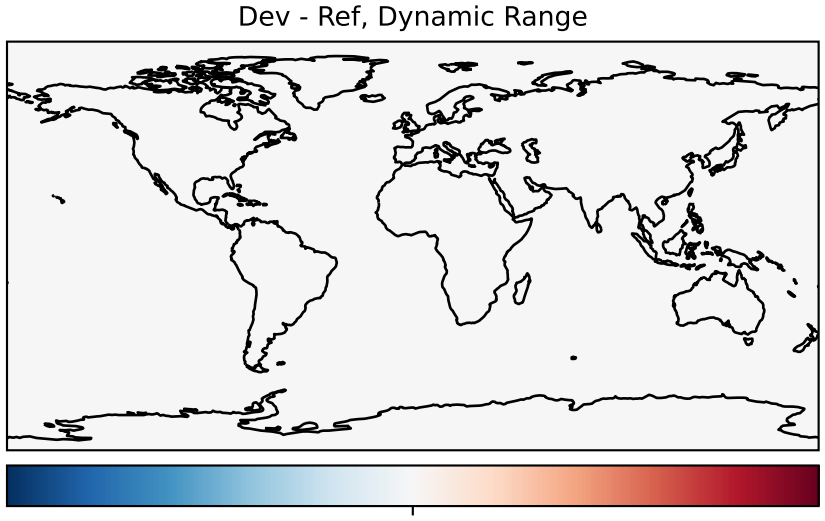
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



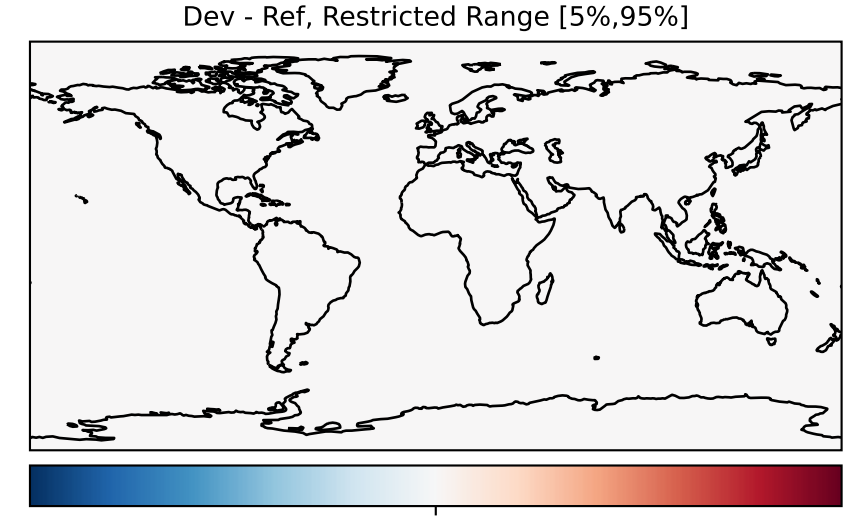
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



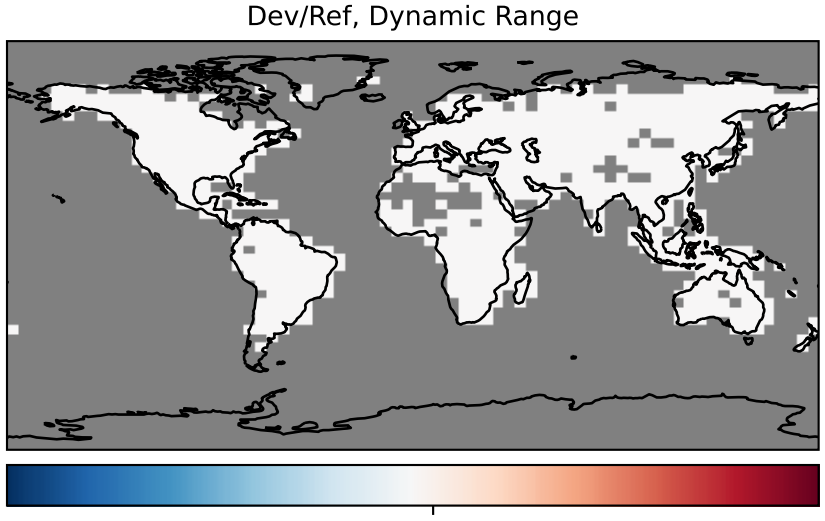
Difference
Dev - Ref, Dynamic Range



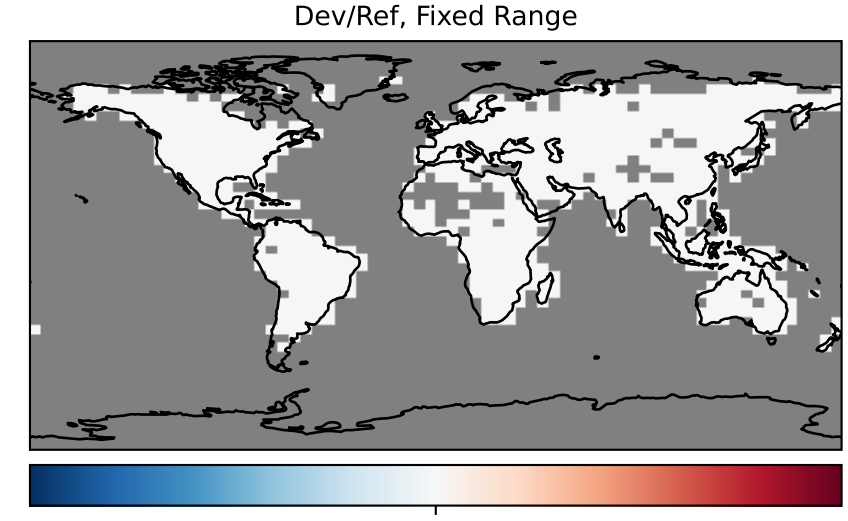
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

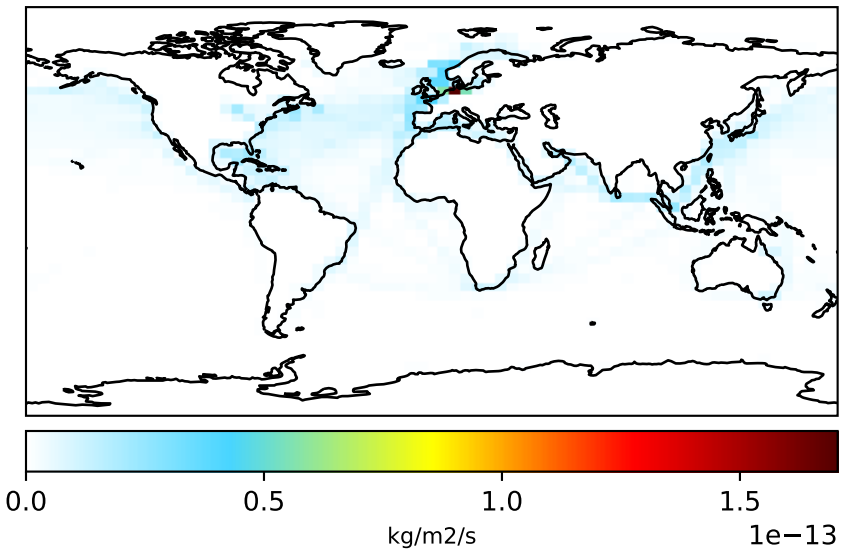


Ratio
Dev/Ref, Fixed Range

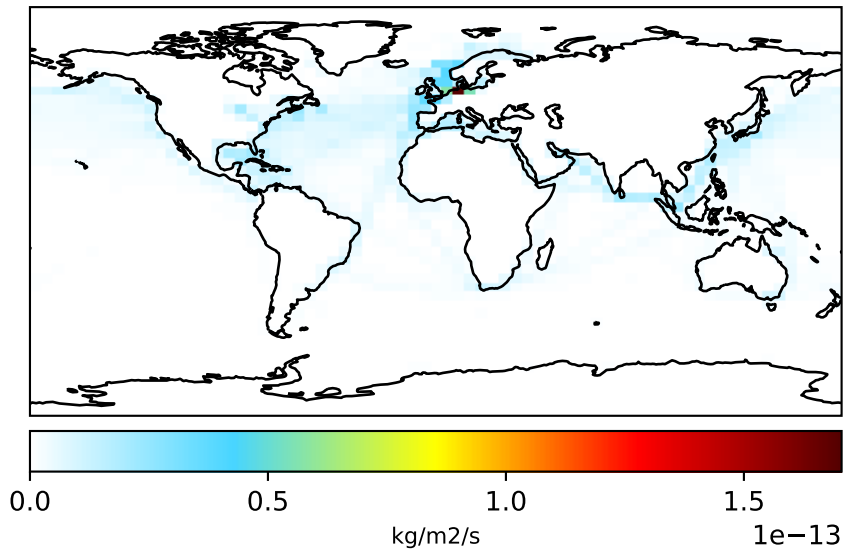


EmisOCPI_Ship

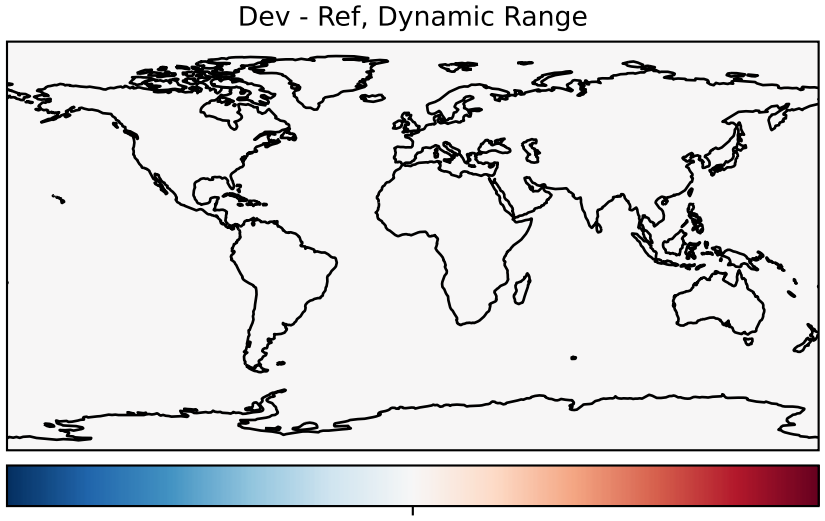
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



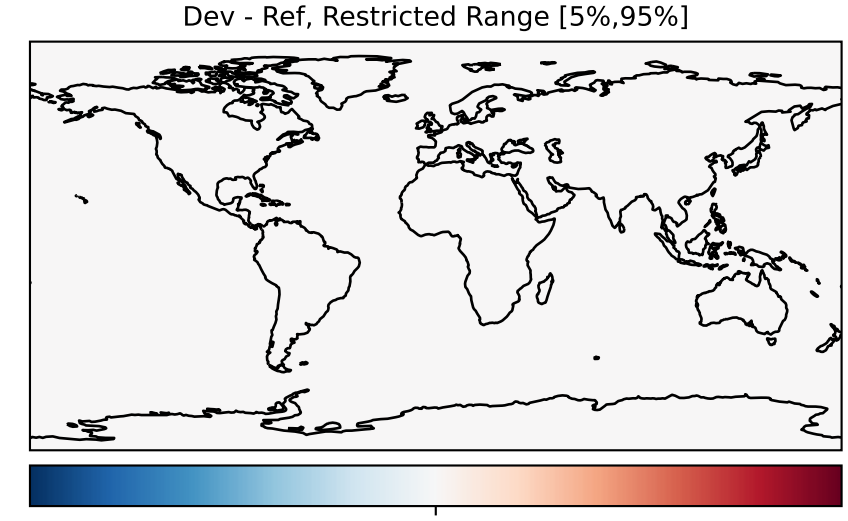
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



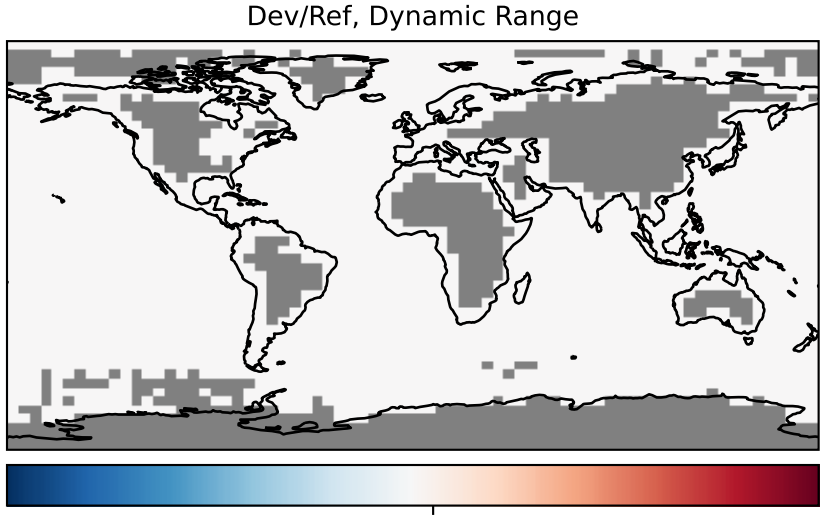
Difference
Dev - Ref, Dynamic Range



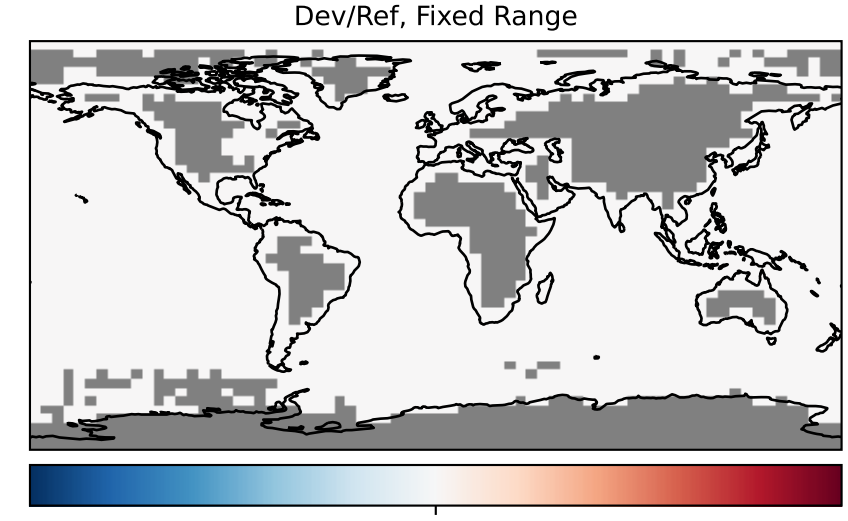
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

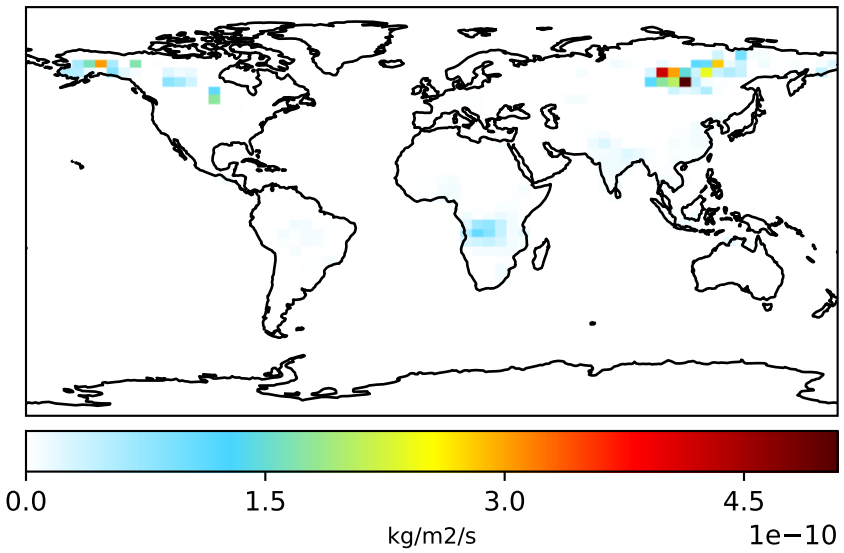


Ratio
Dev/Ref, Fixed Range

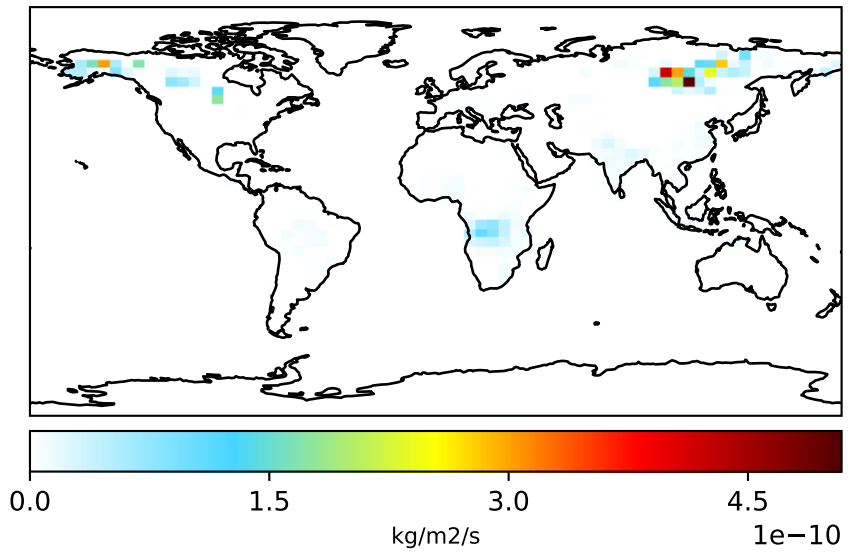


EmisOCPI_Total

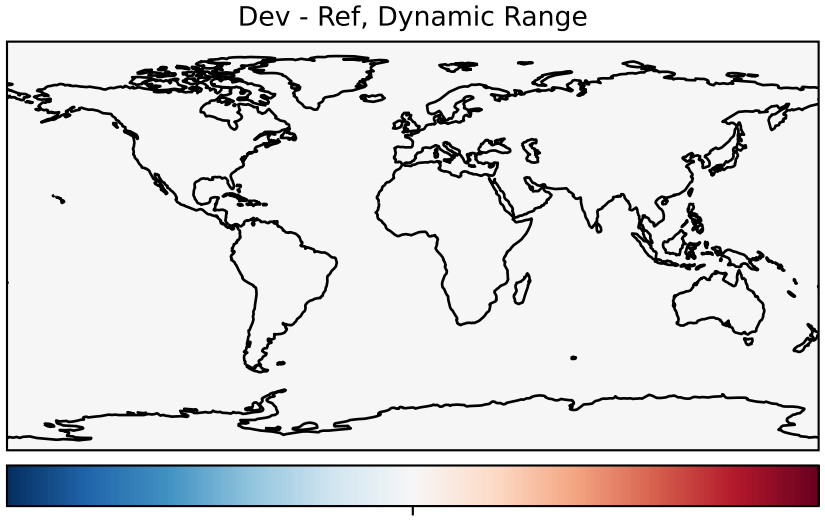
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



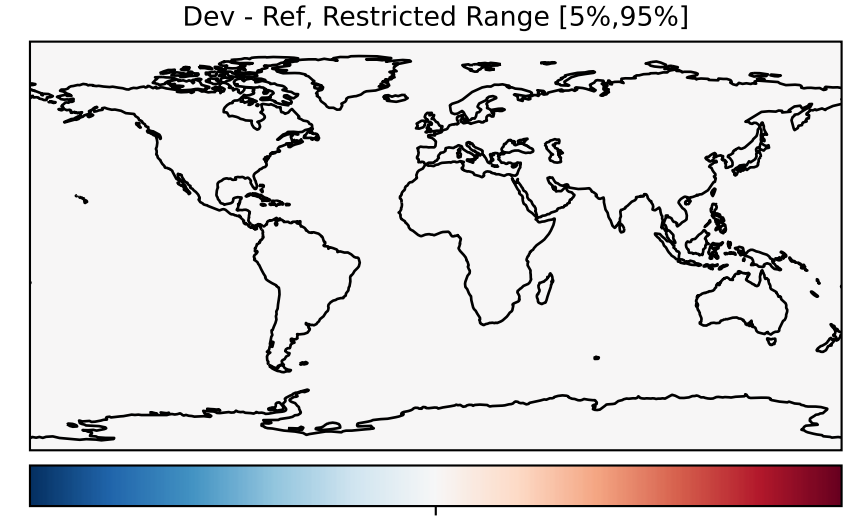
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



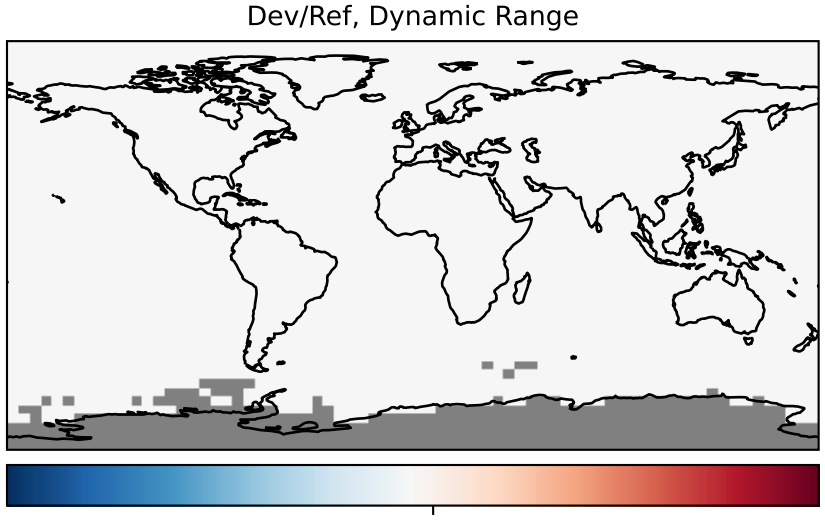
Difference
Dev - Ref, Dynamic Range



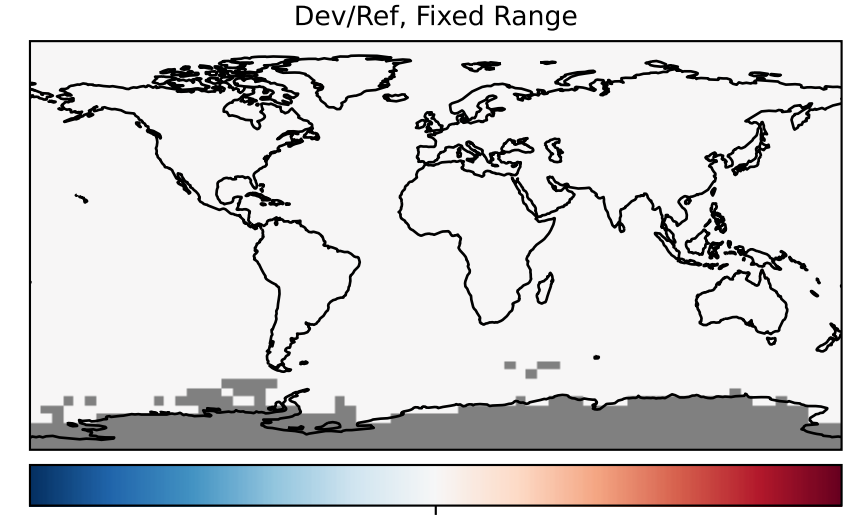
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

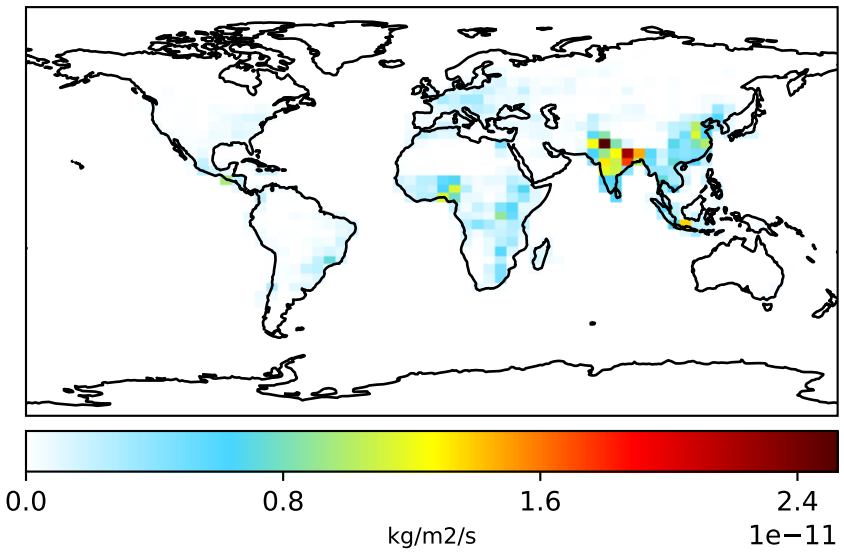


Ratio
Dev/Ref, Fixed Range

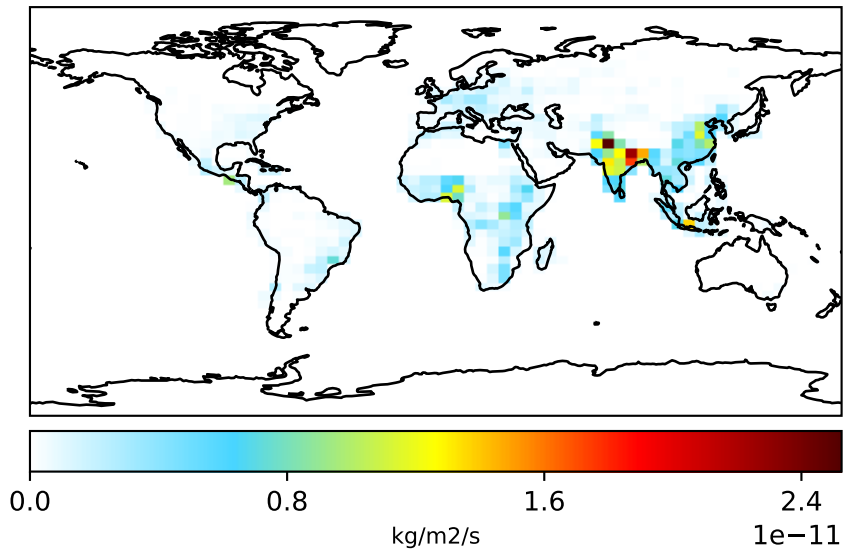


EmisOCPO_Anthro

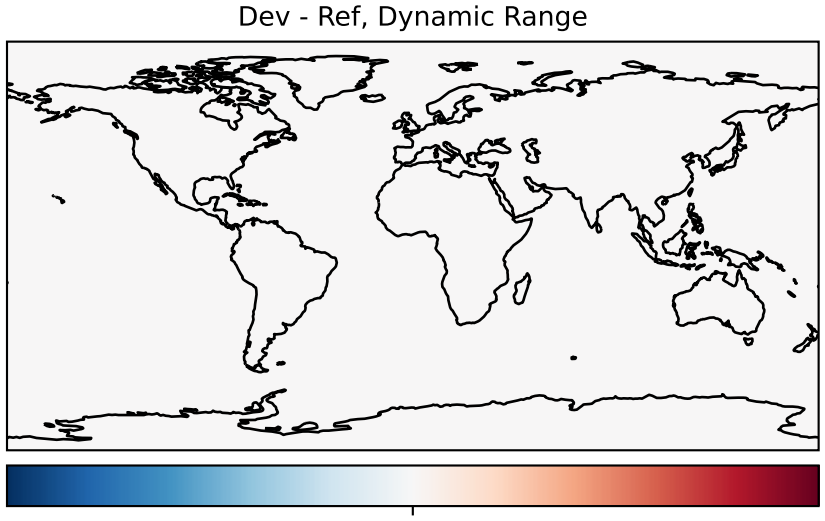
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



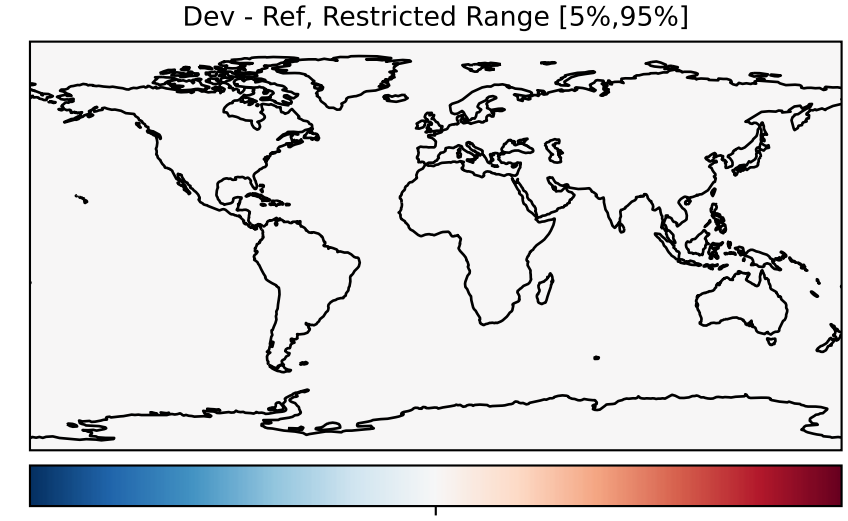
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



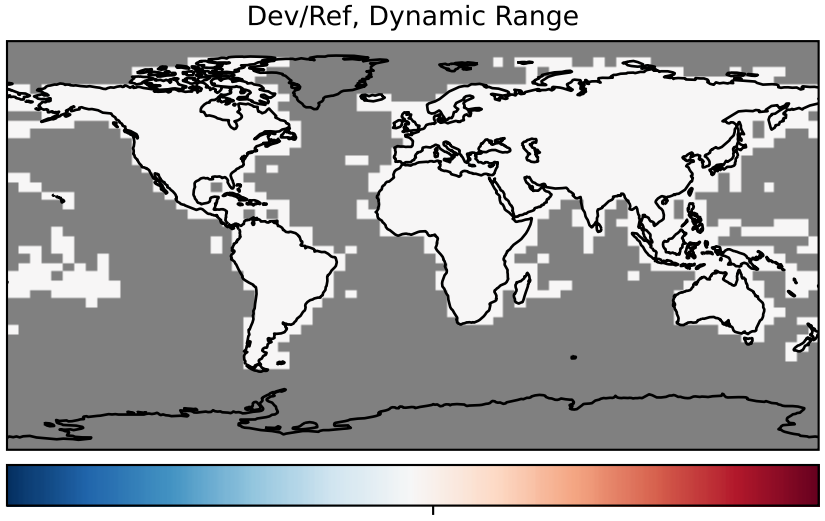
Difference
Dev - Ref, Dynamic Range



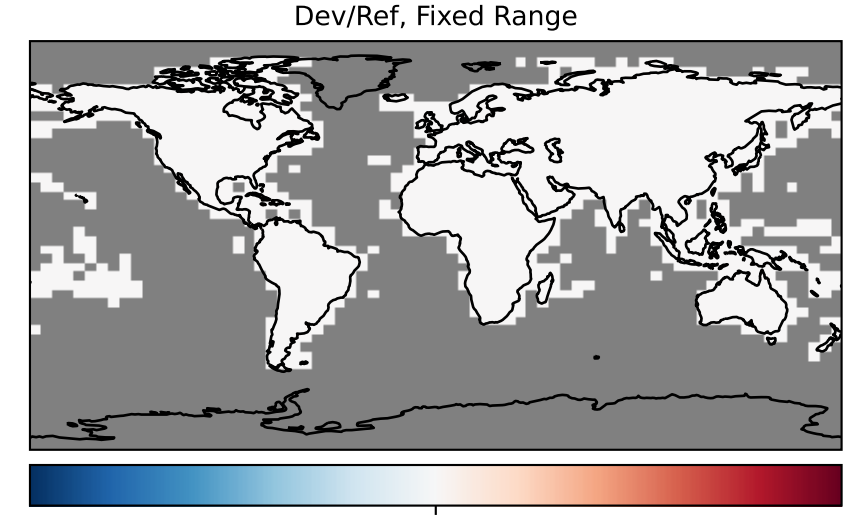
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

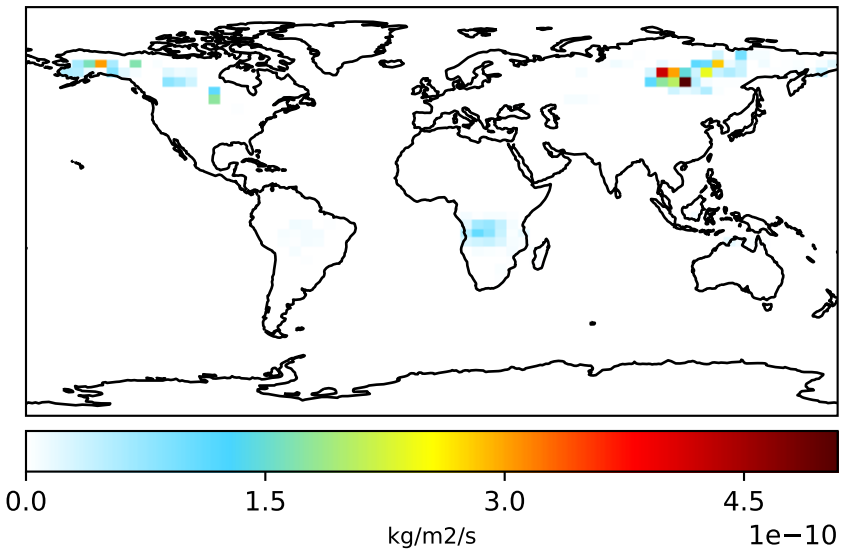


Ratio
Dev/Ref, Fixed Range

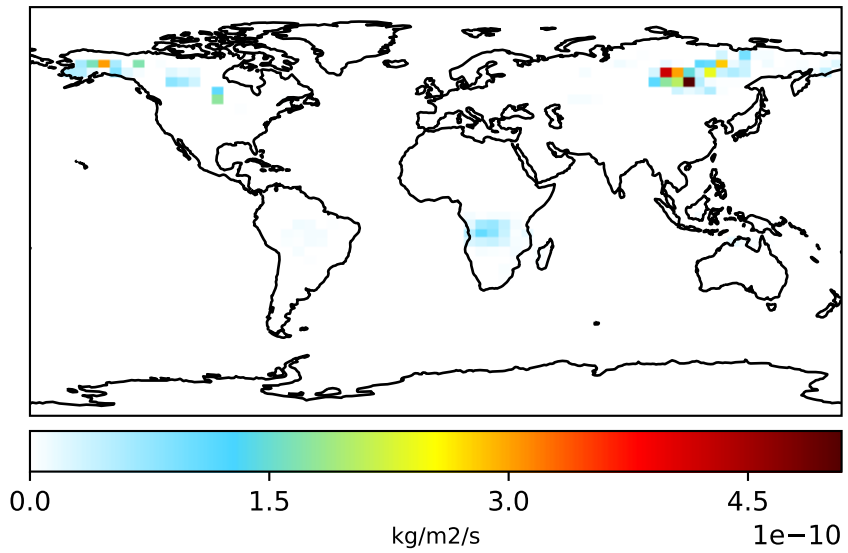


EmisOCPO_BioBurn

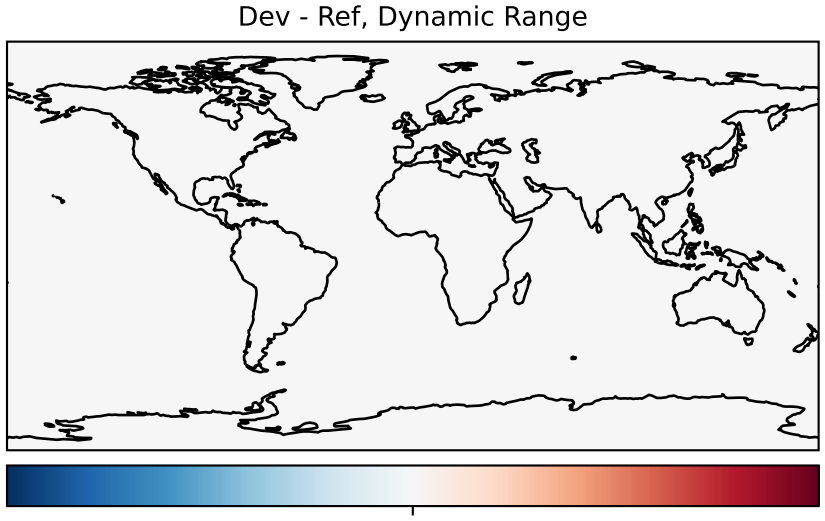
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



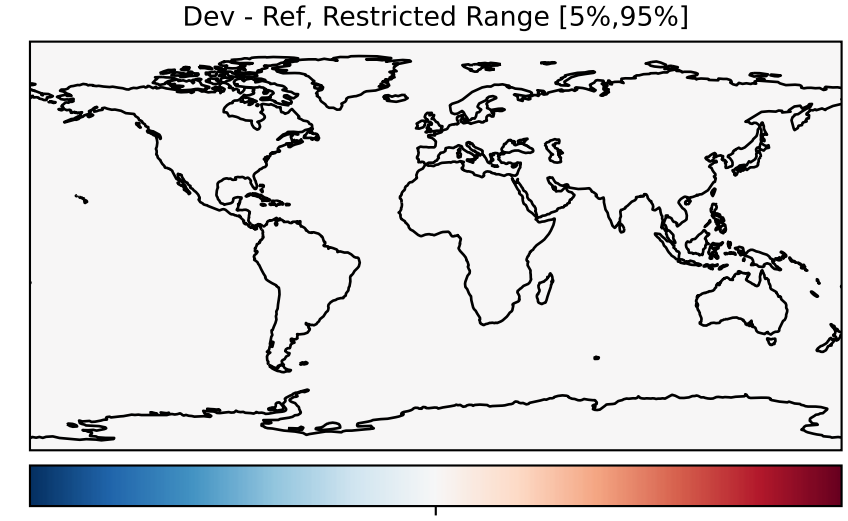
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



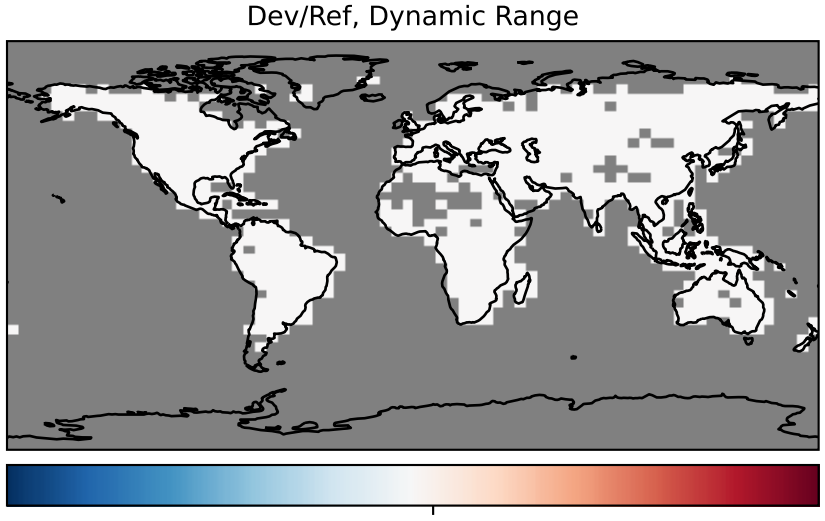
Difference
Dev - Ref, Dynamic Range



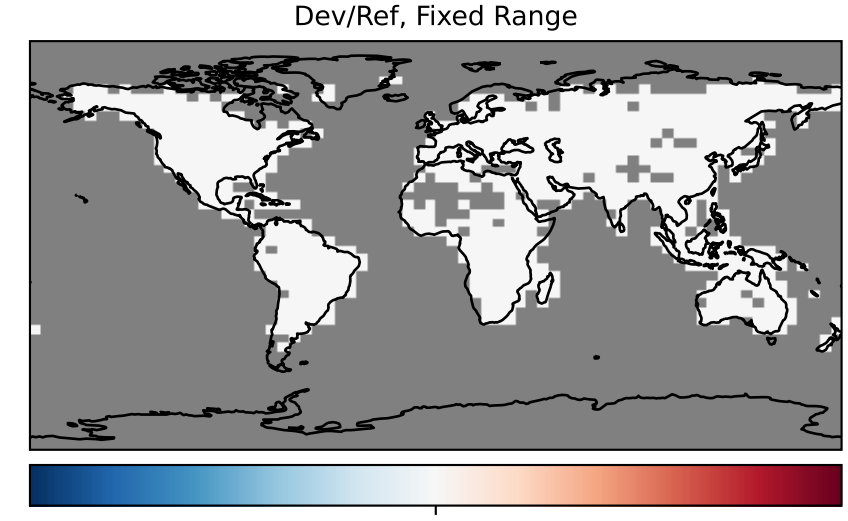
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

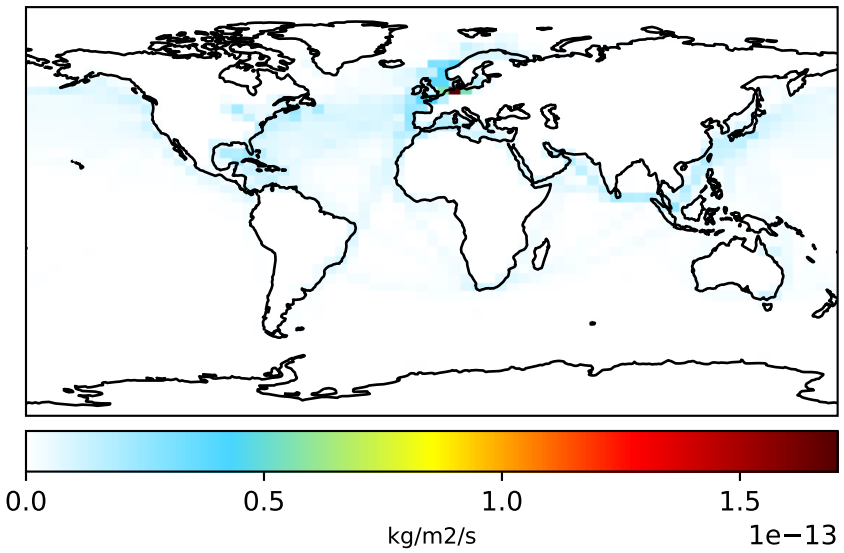


Ratio
Dev/Ref, Fixed Range

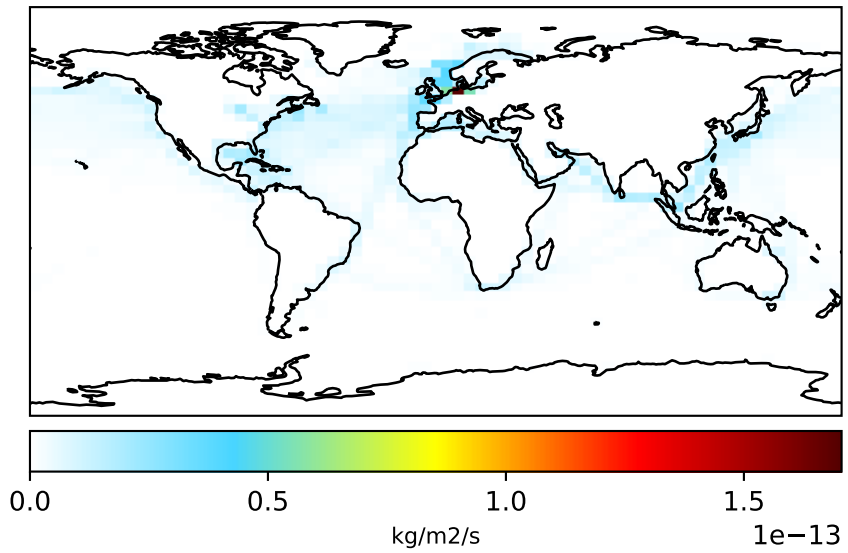


EmisOCPO_Ship

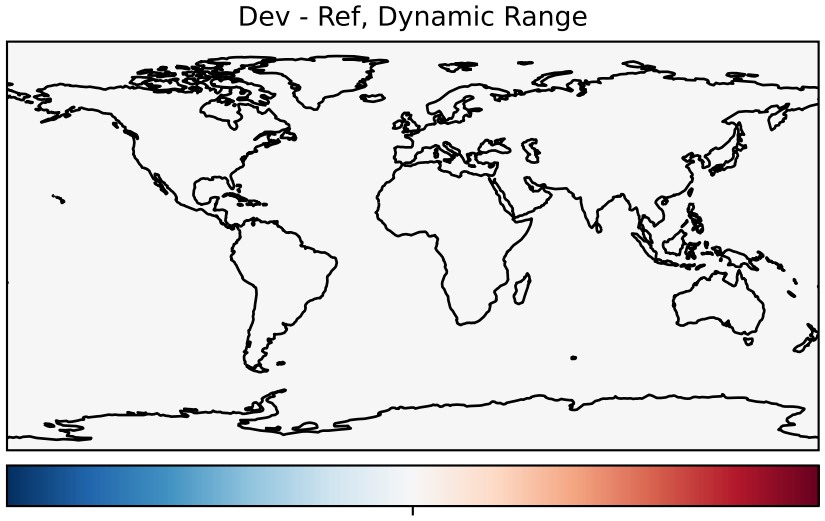
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



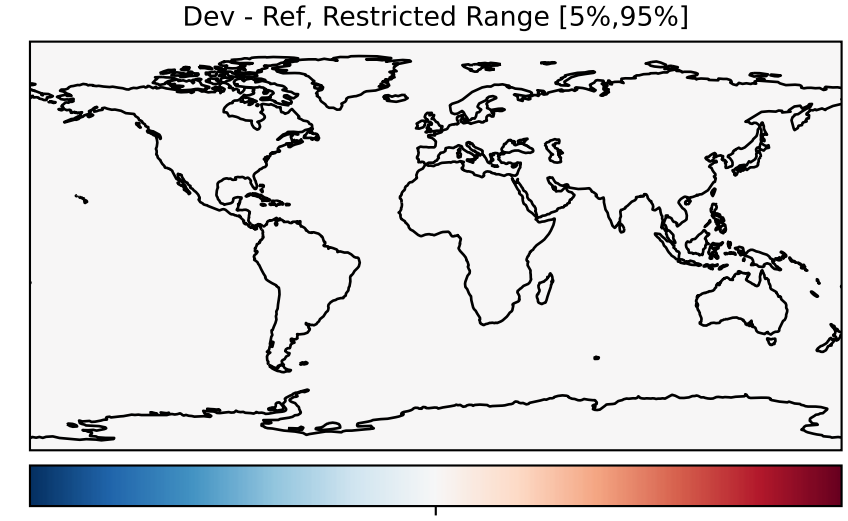
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



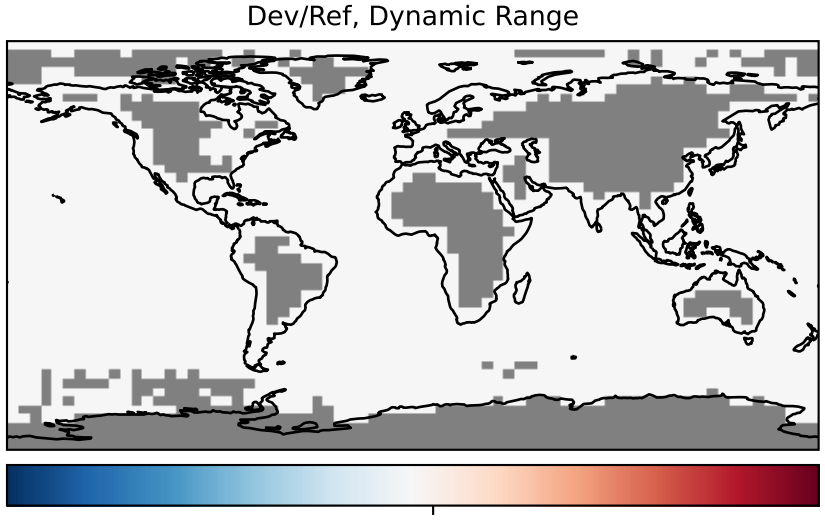
Difference
Dev - Ref, Dynamic Range



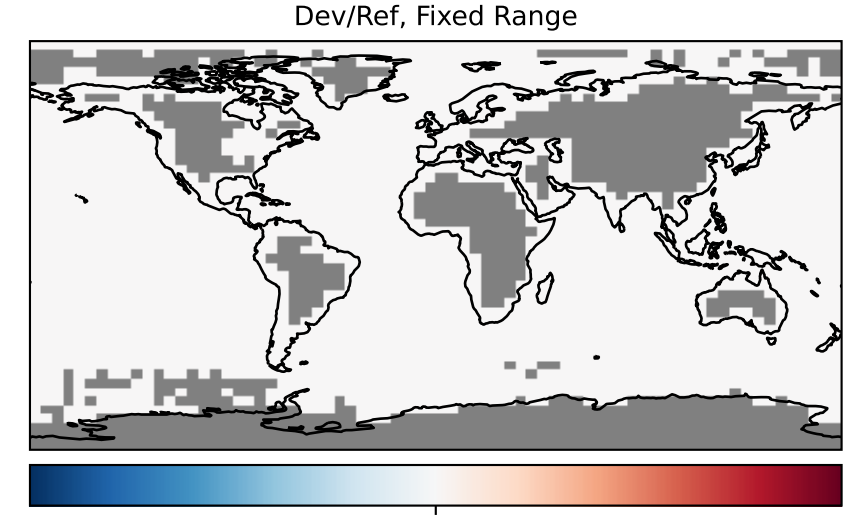
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

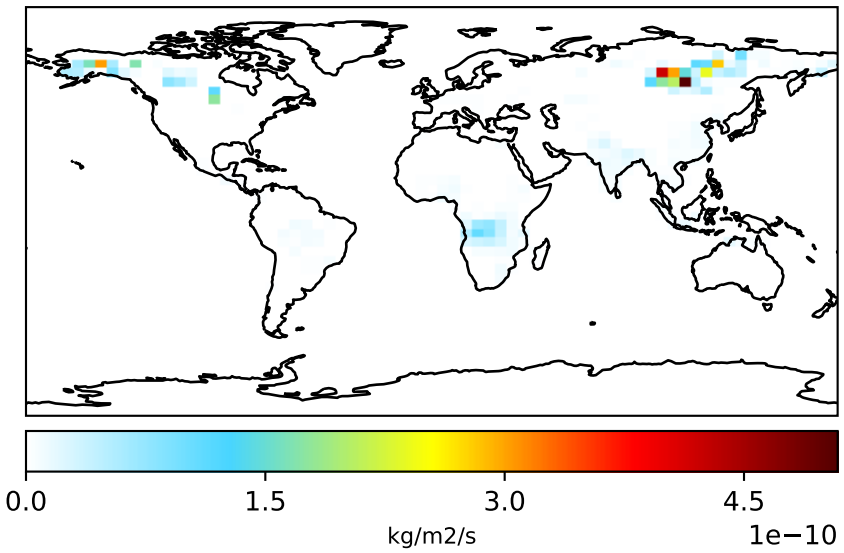


Ratio
Dev/Ref, Fixed Range

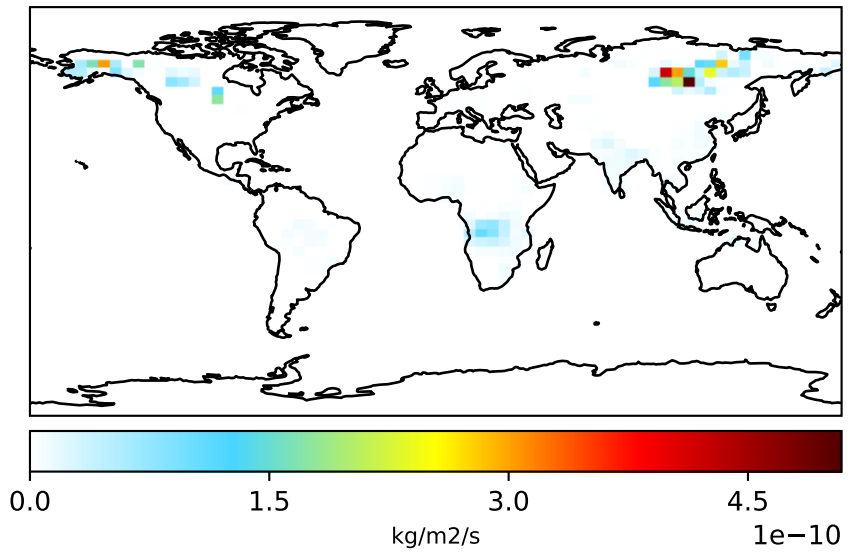


EmisOCPO_Total

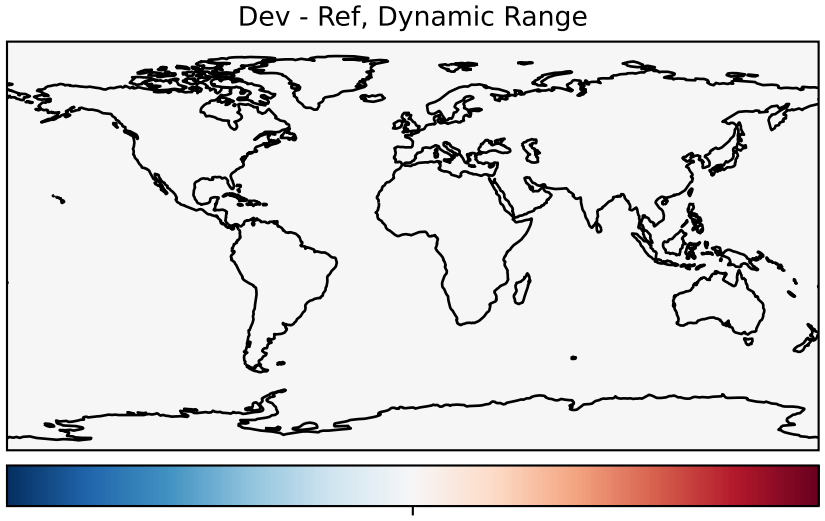
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



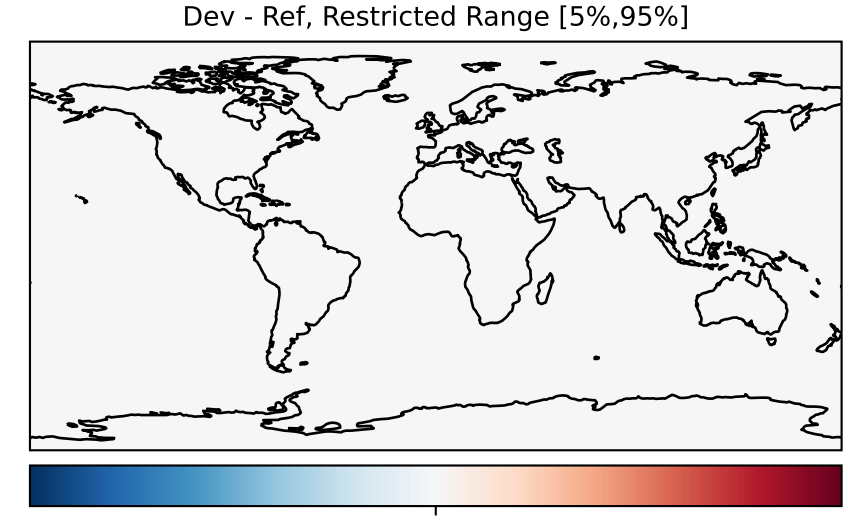
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



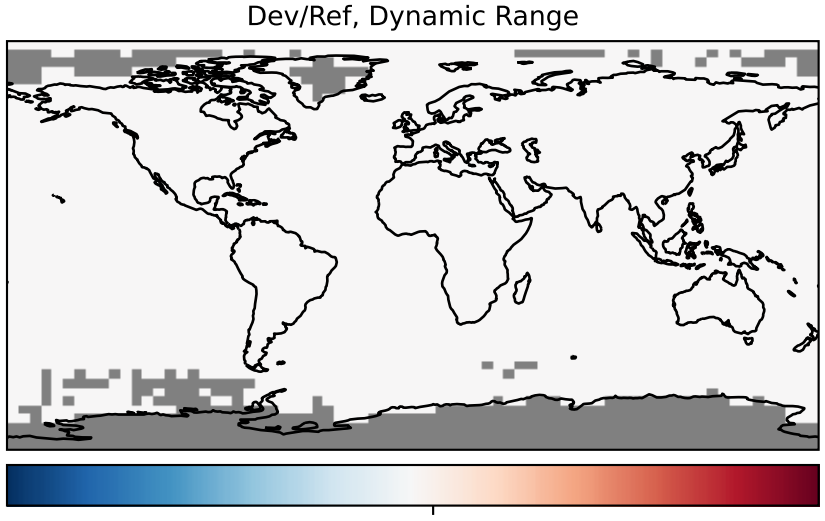
Difference
Dev - Ref, Dynamic Range



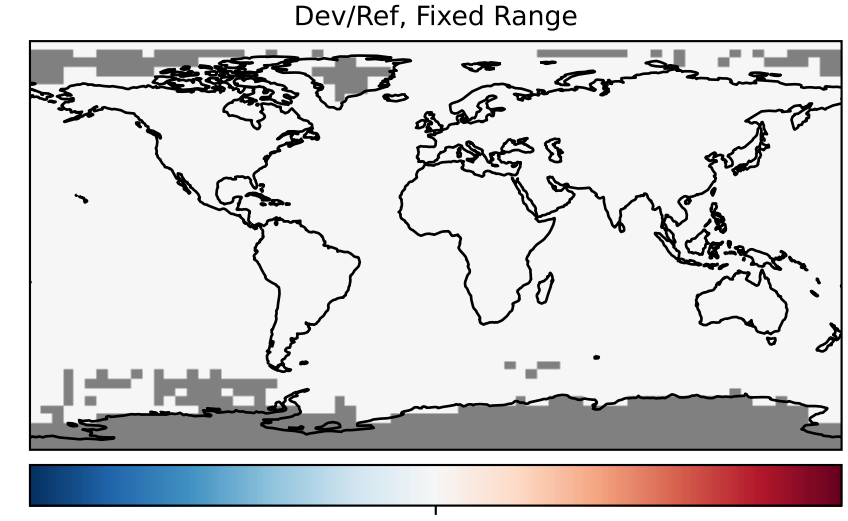
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

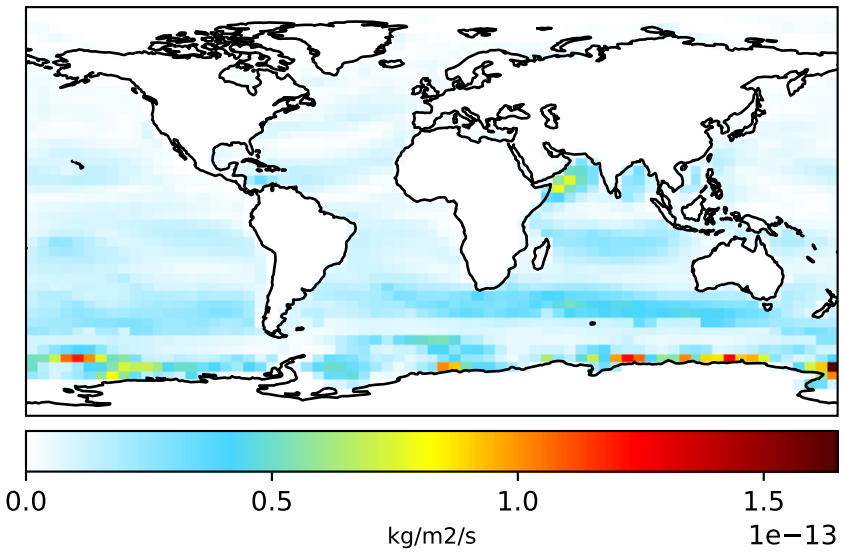


Ratio
Dev/Ref, Fixed Range

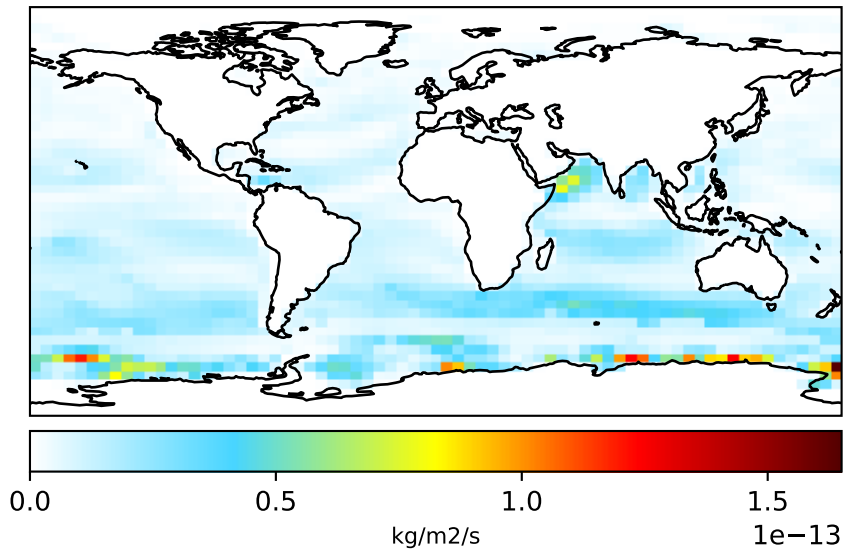


EmisBrSALA_Natural

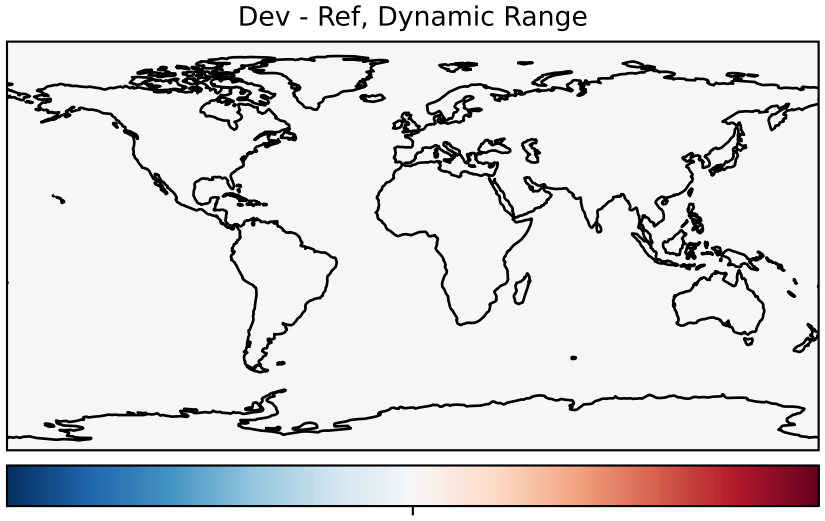
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



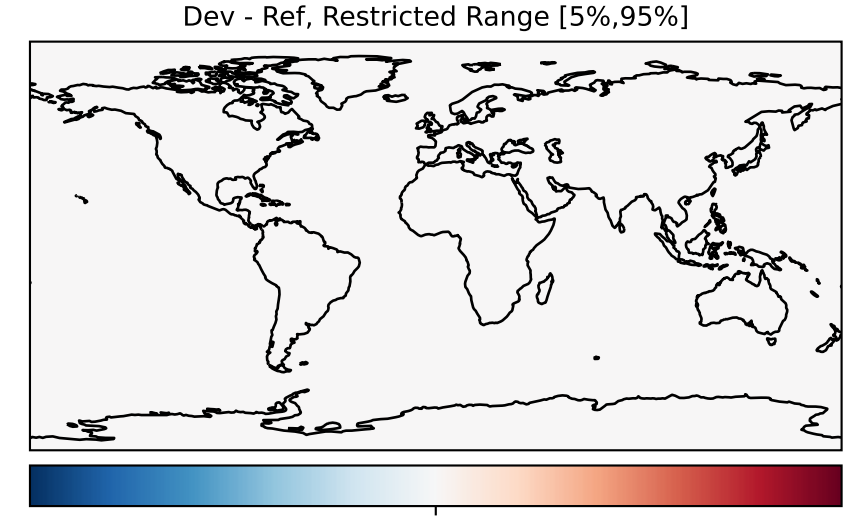
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



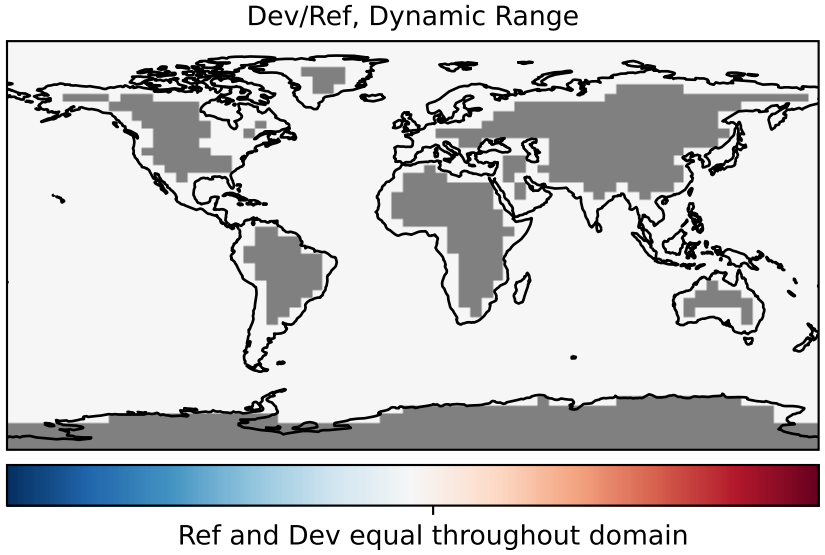
Difference
Dev - Ref, Dynamic Range



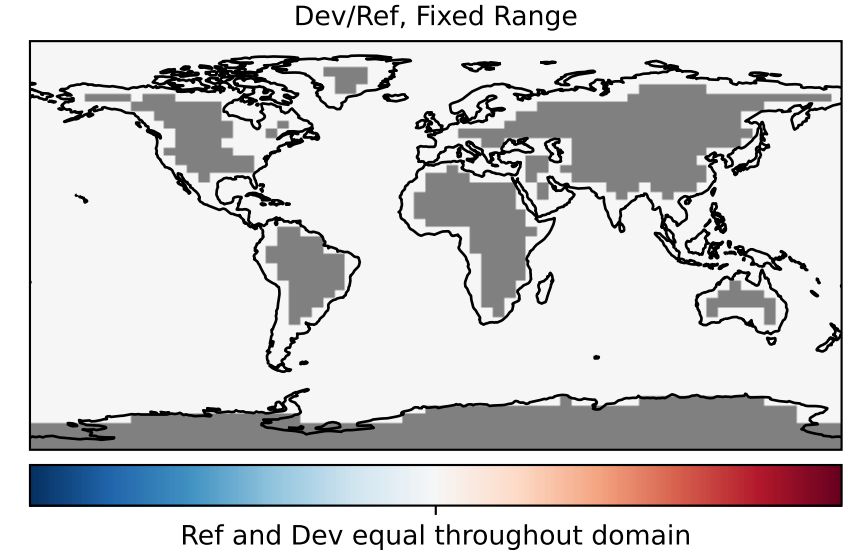
Difference
Dev - Ref, Restricted Range [5%,95%]



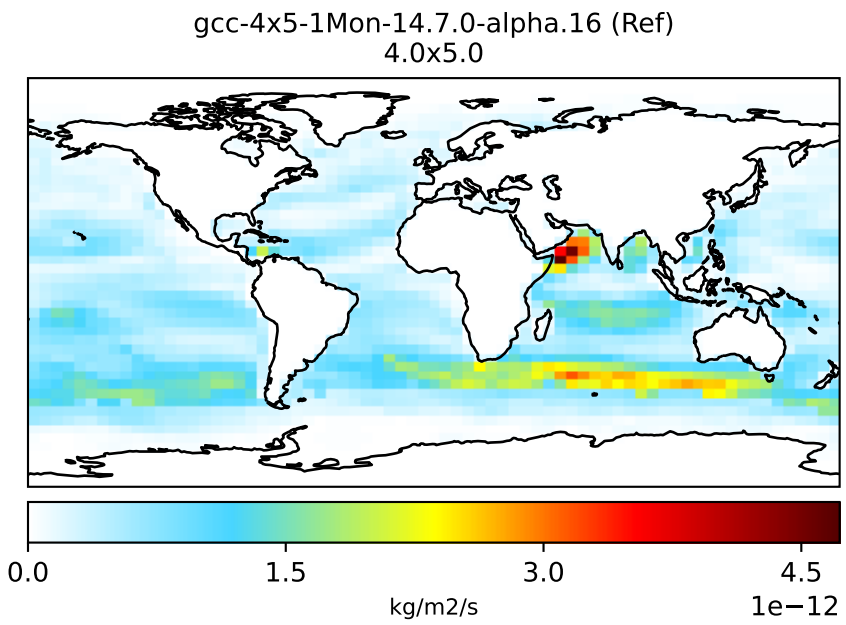
Ratio
Dev/Ref, Dynamic Range

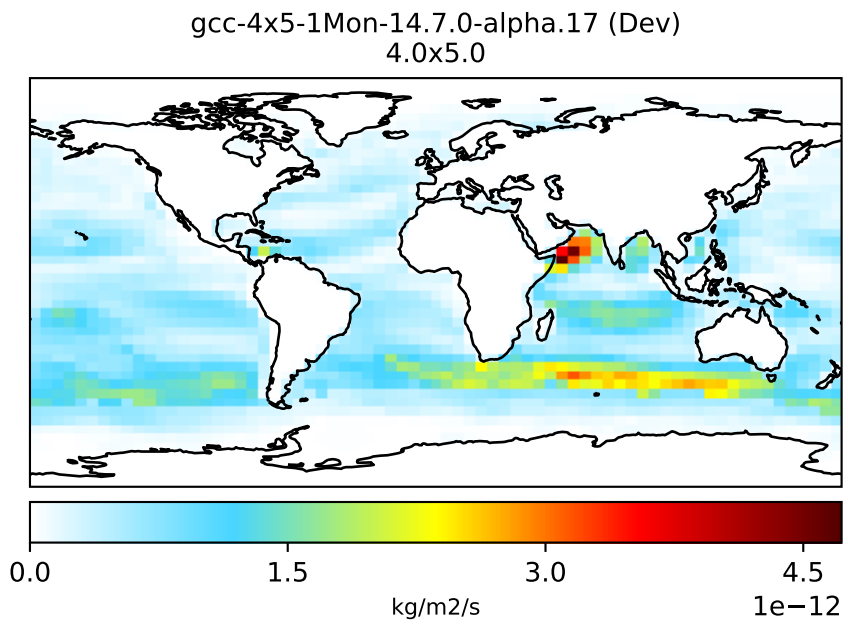


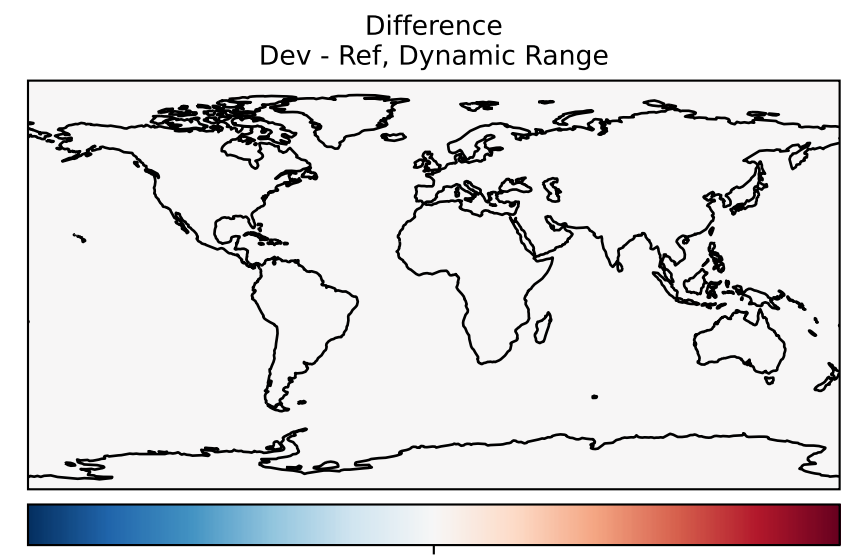
Ratio
Dev/Ref, Fixed Range

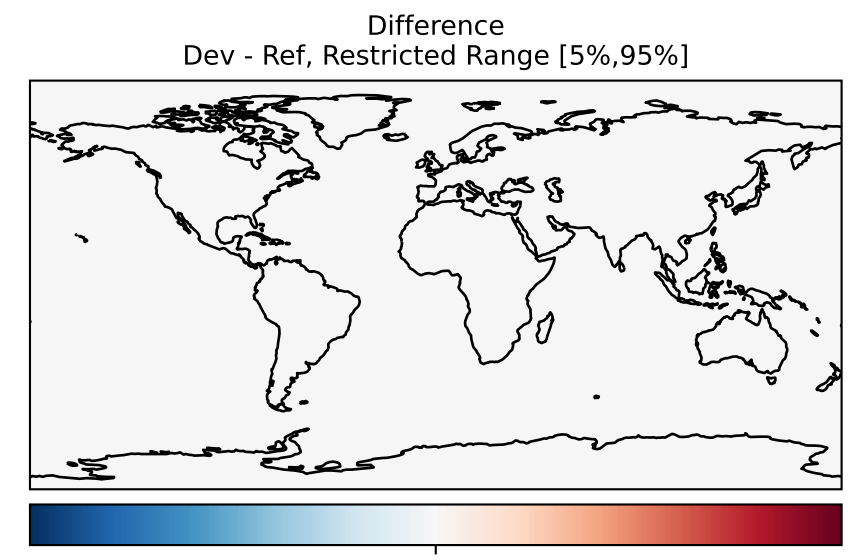


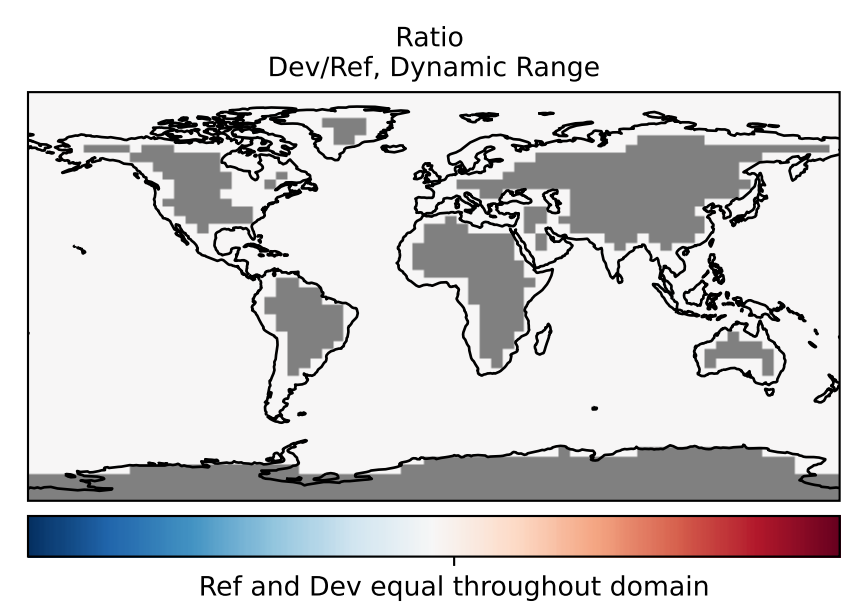
EmisBrSALC_Natural

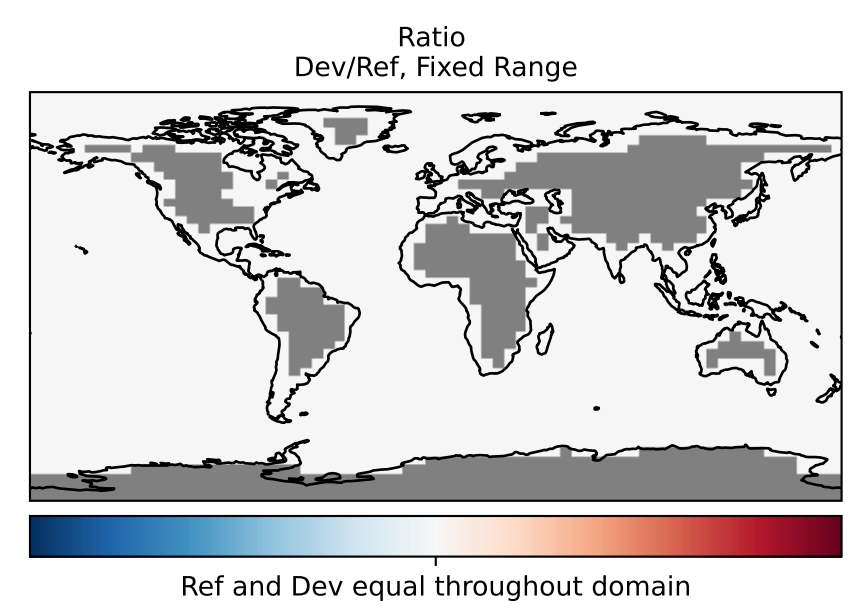






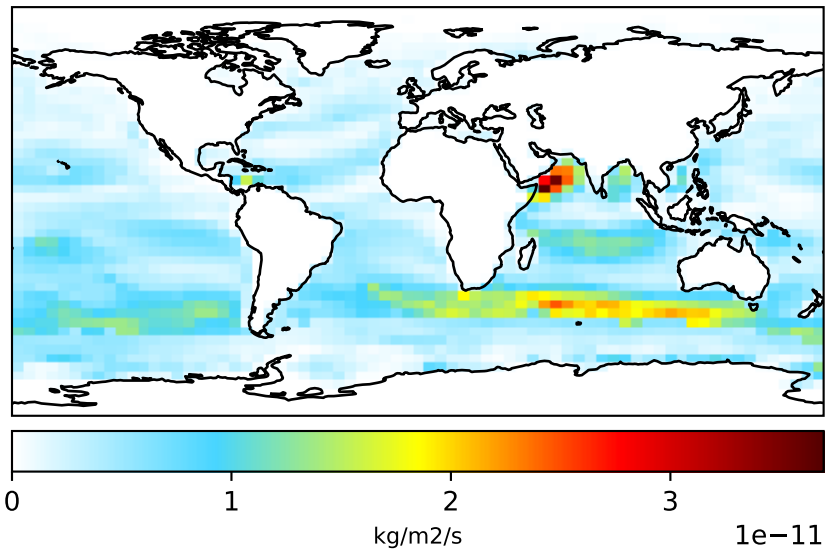




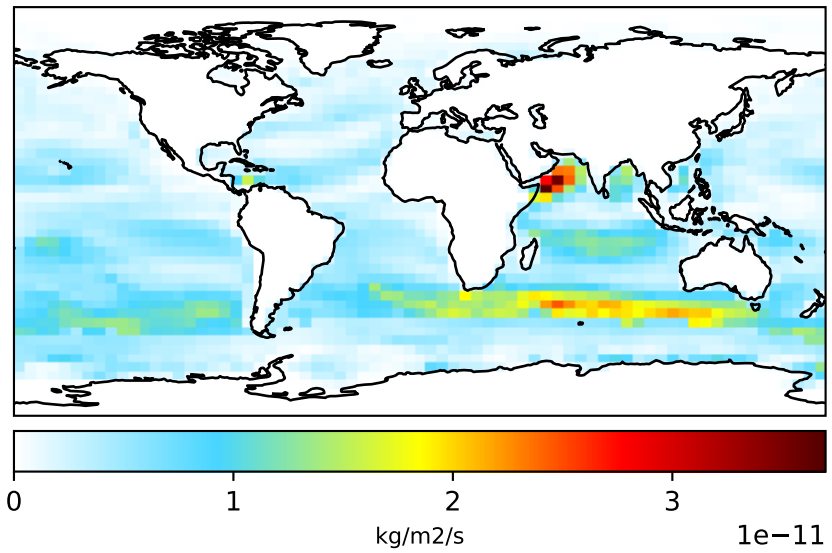


EmisSALA_Natural

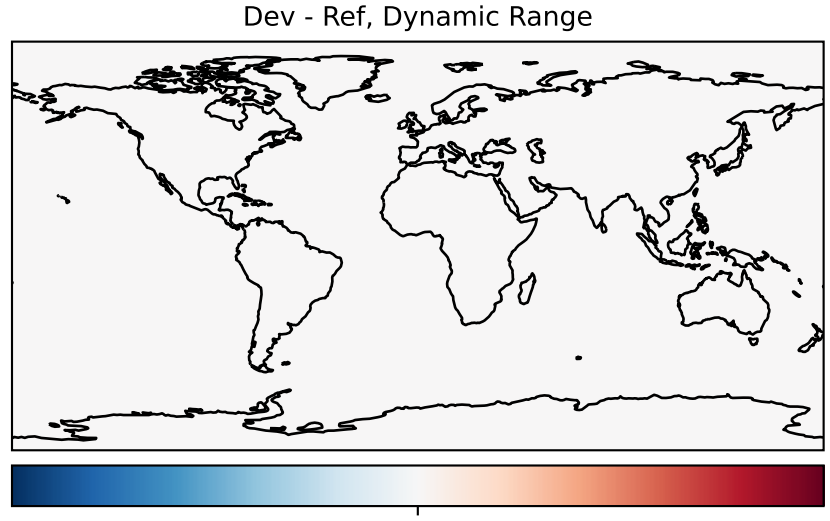
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



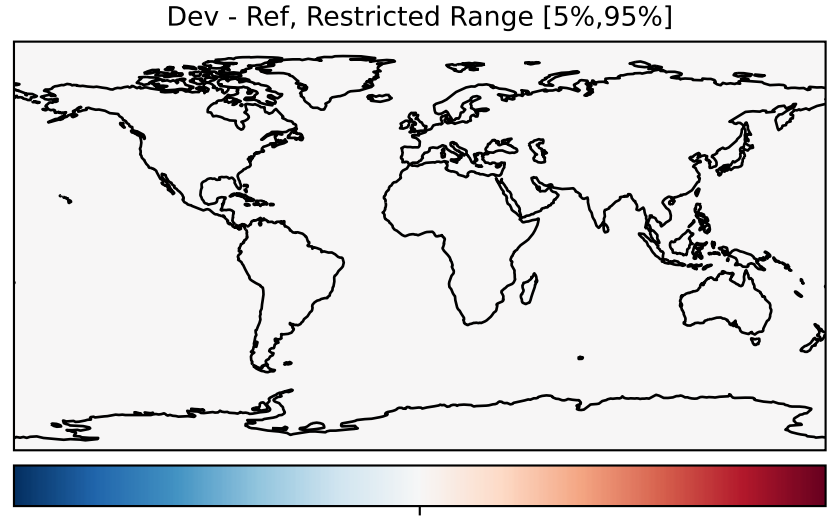
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



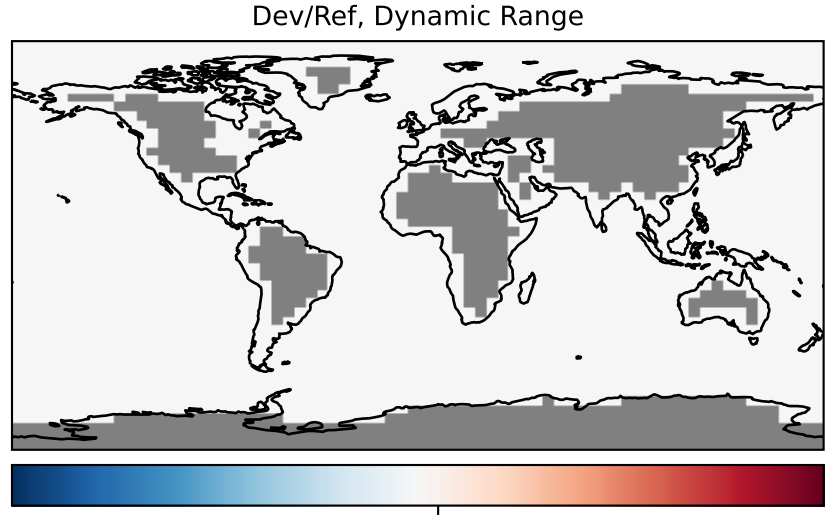
Difference
Dev - Ref, Dynamic Range



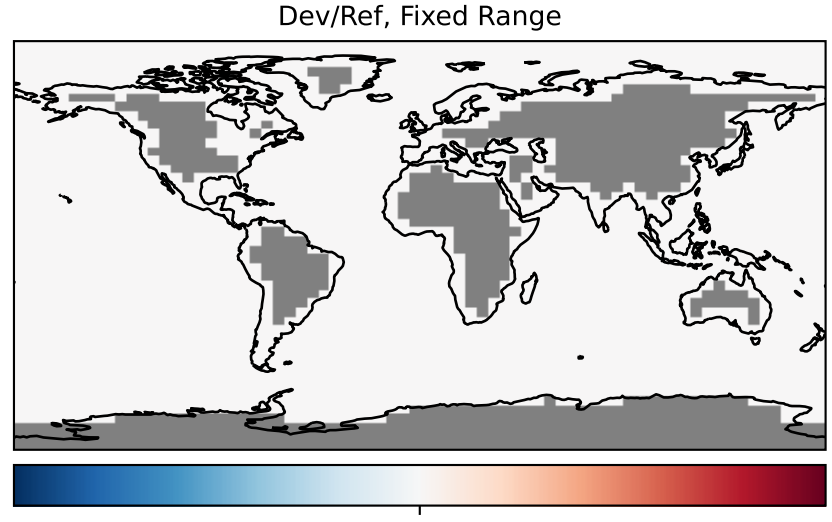
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

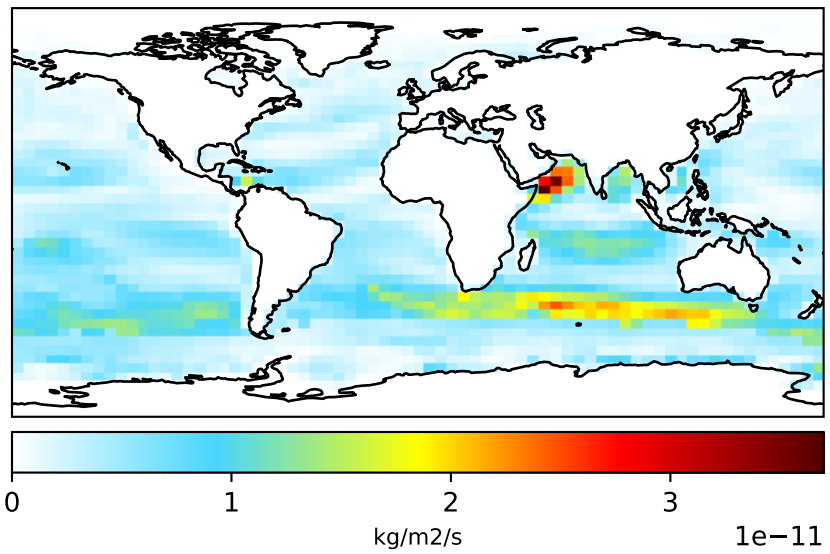


Ratio
Dev/Ref, Fixed Range

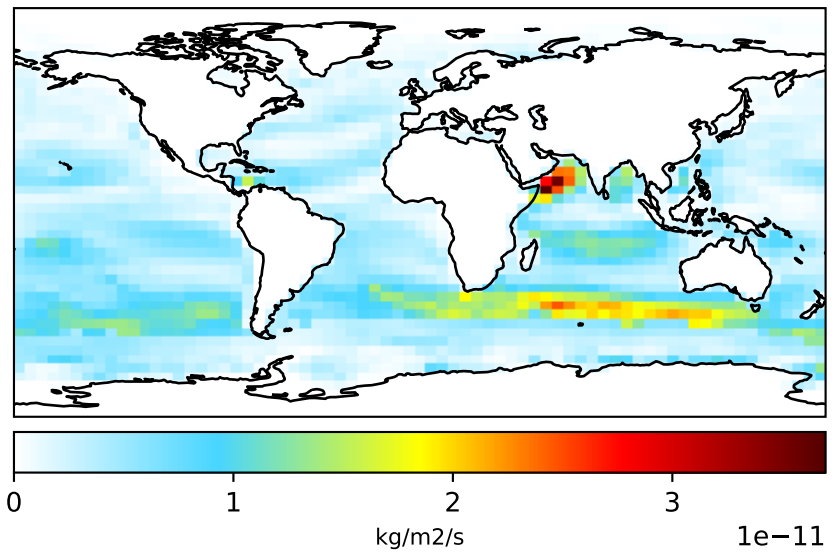


EmisSALAAL_Natural

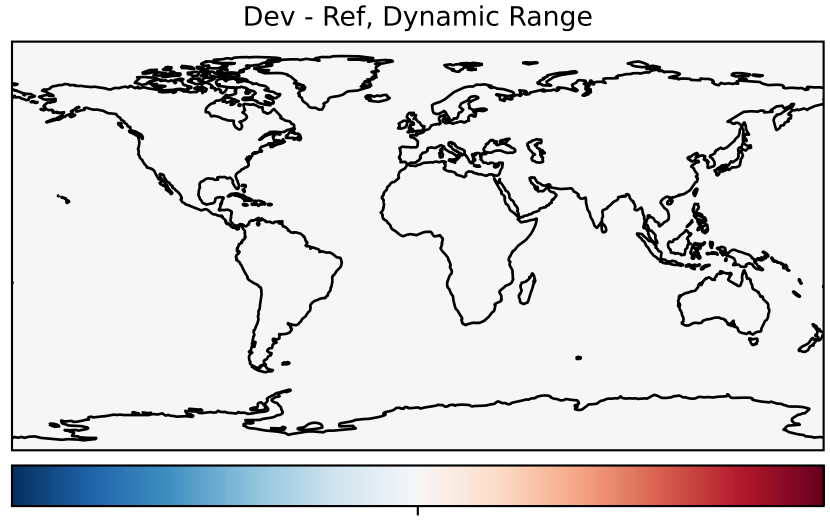
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



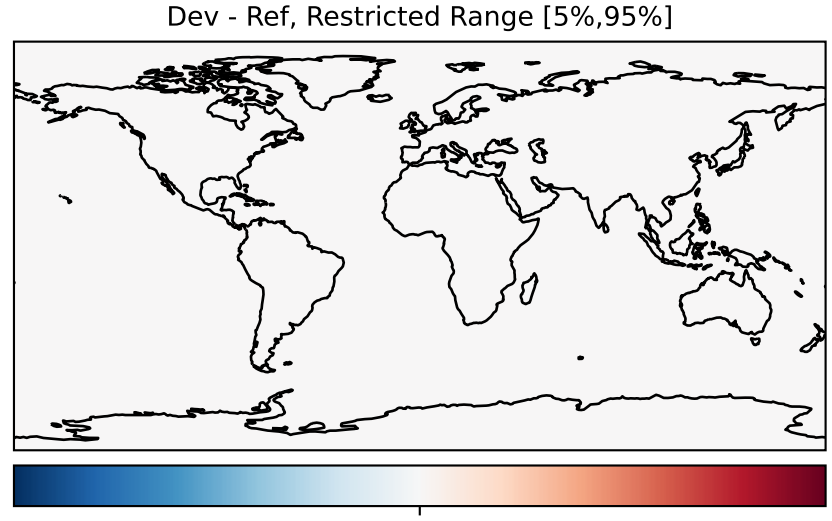
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



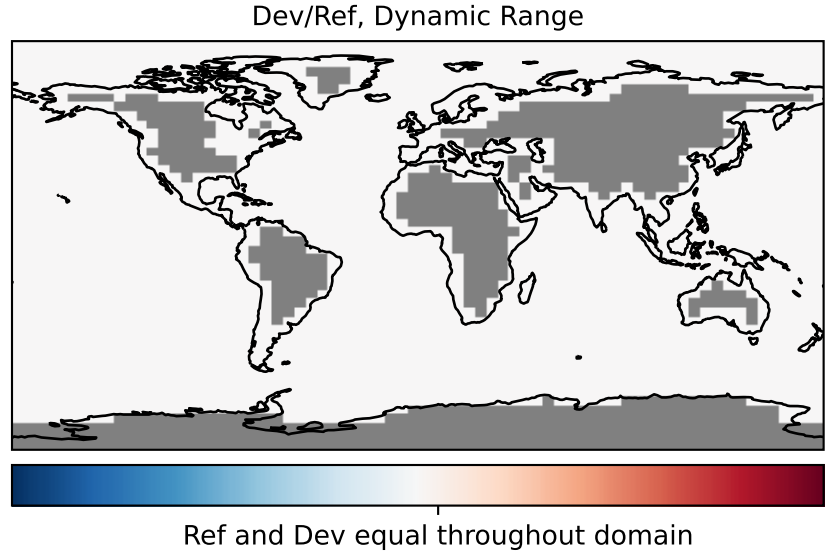
Difference
Dev - Ref, Dynamic Range



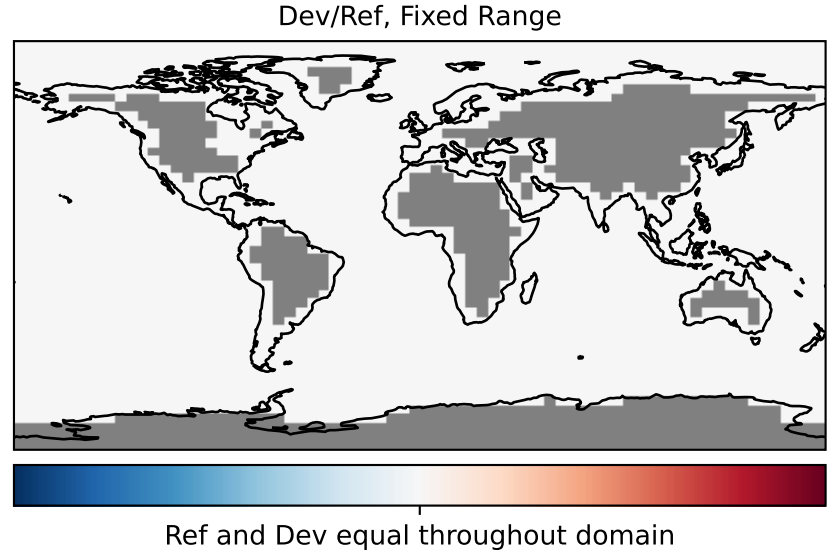
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

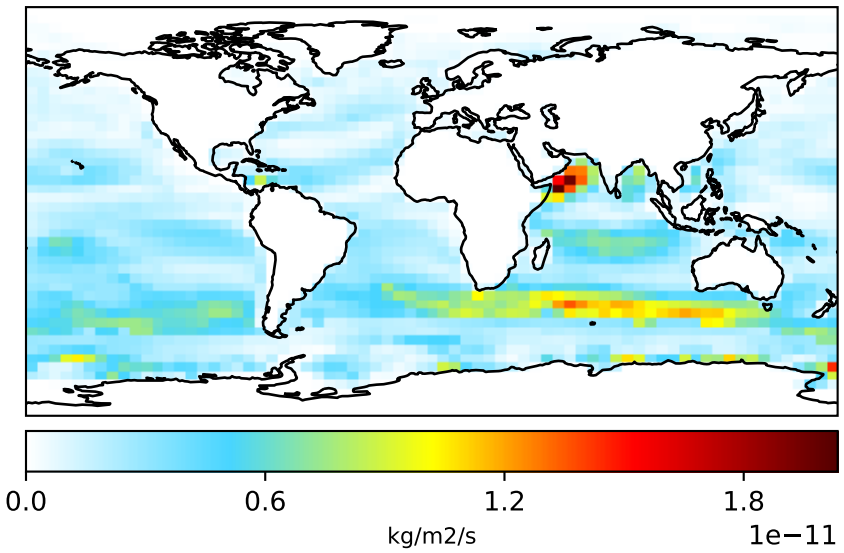


Ratio
Dev/Ref, Fixed Range

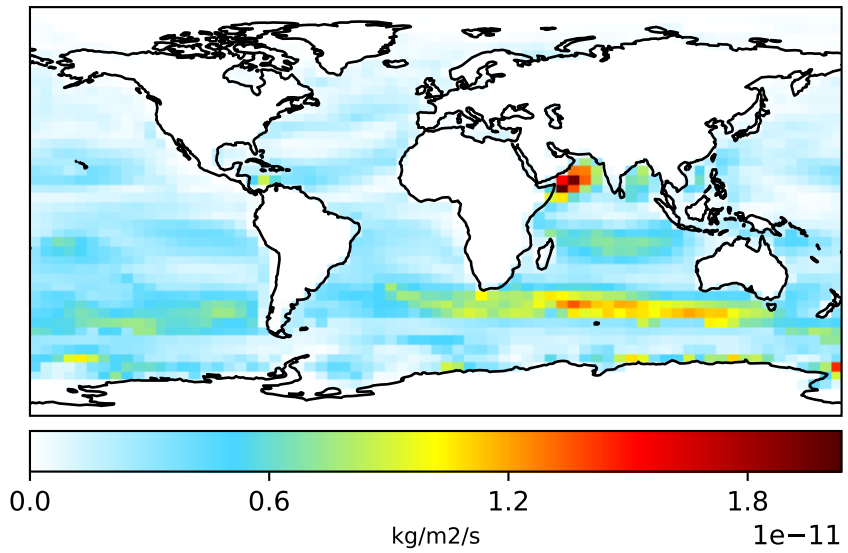


EmisSALACL_Natural

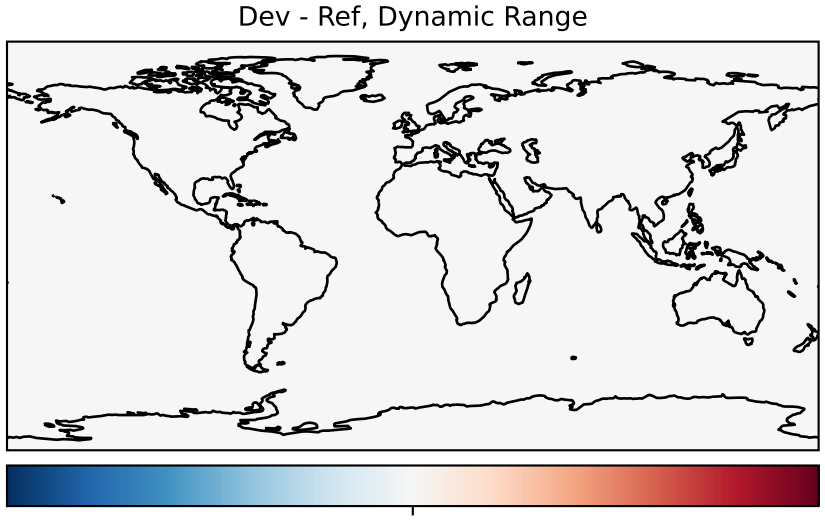
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



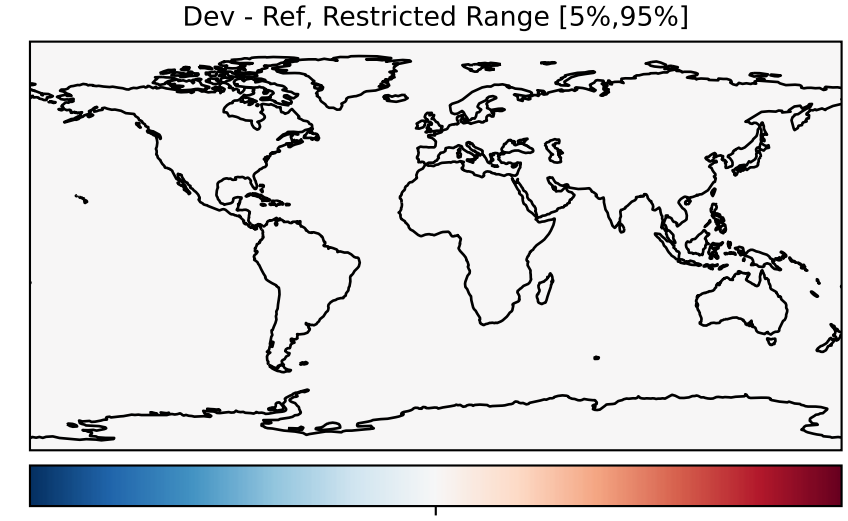
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



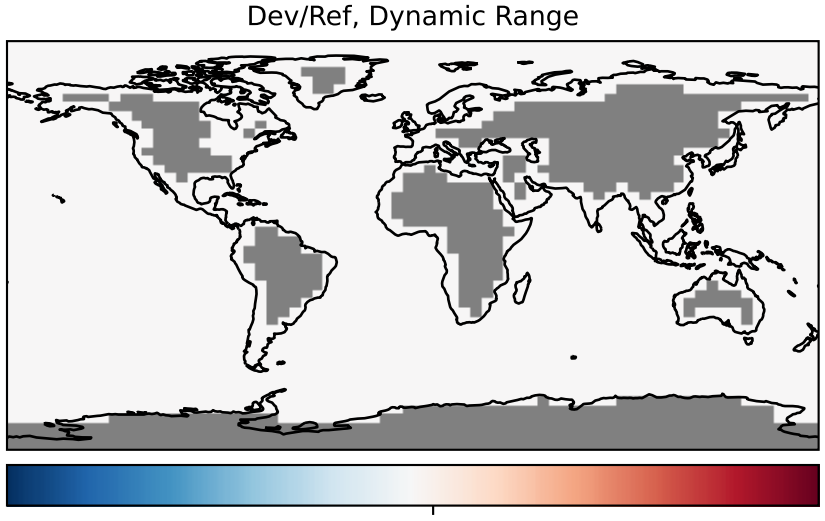
Difference
Dev - Ref, Dynamic Range



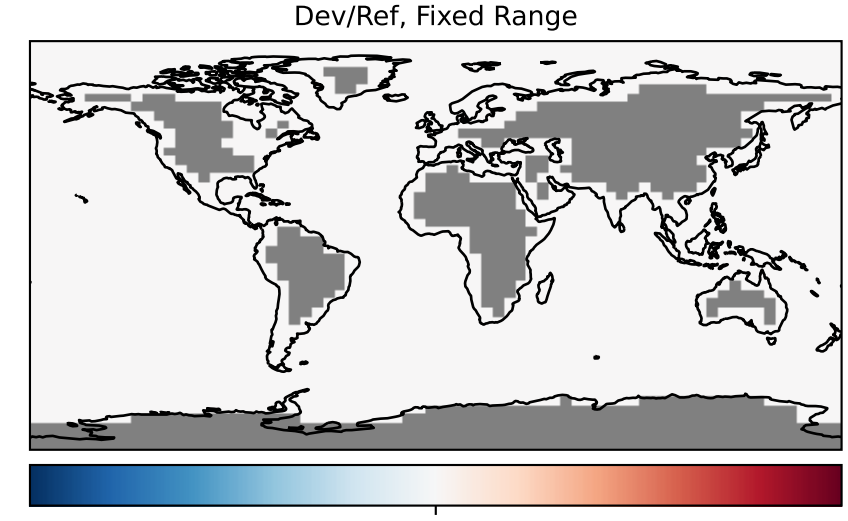
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

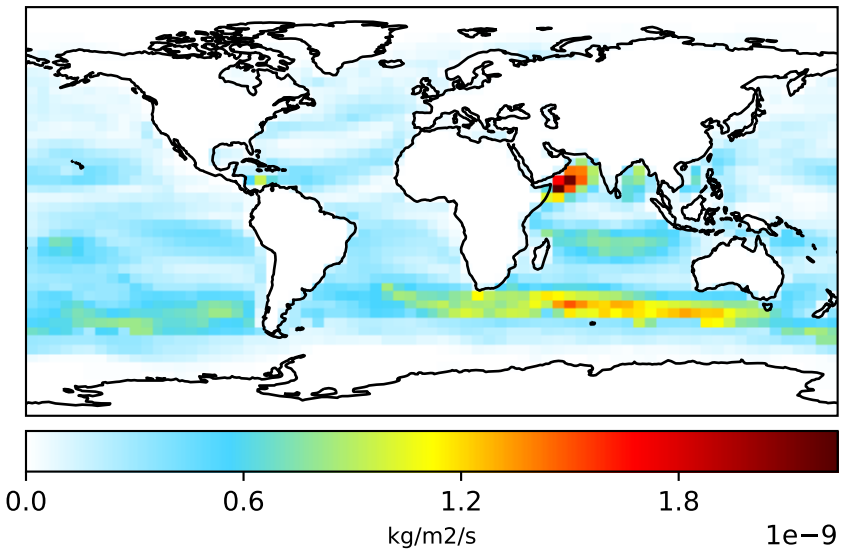


Ratio
Dev/Ref, Fixed Range

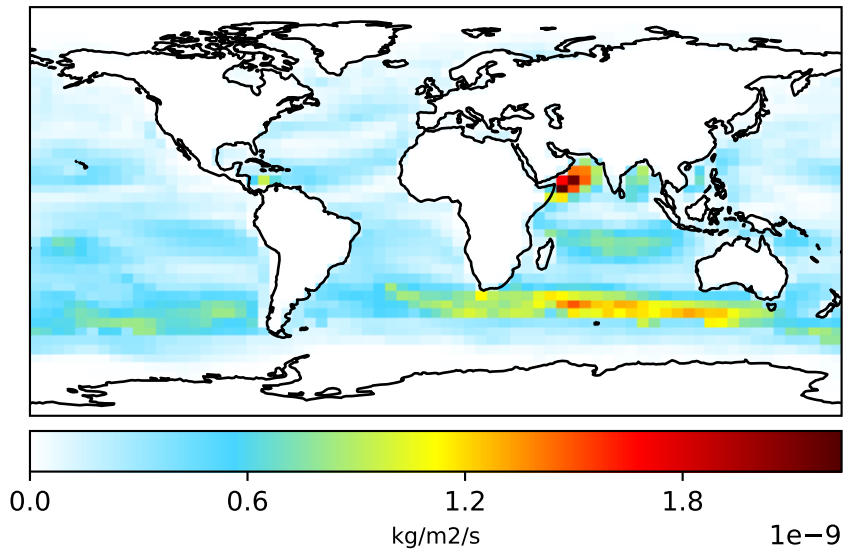


EmisSALC_Natural

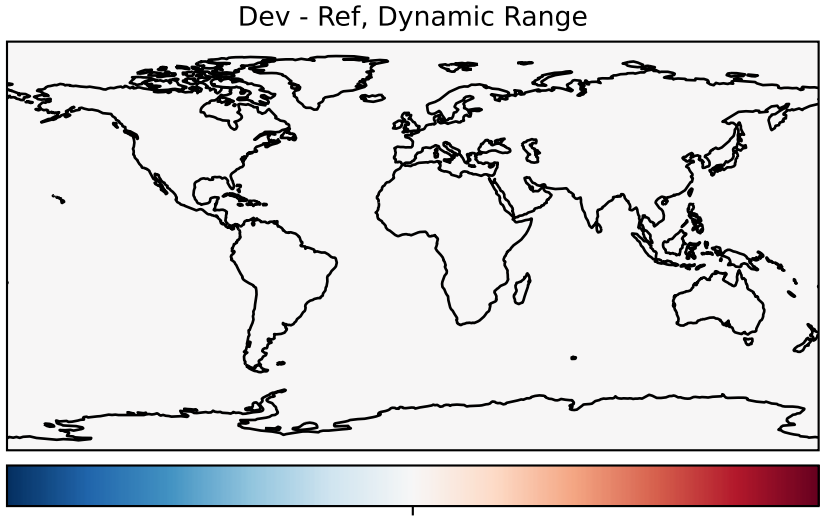
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



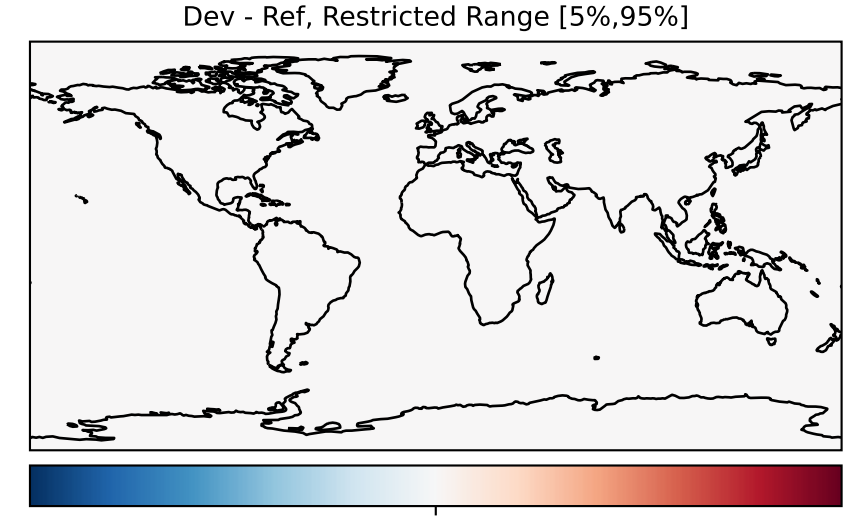
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



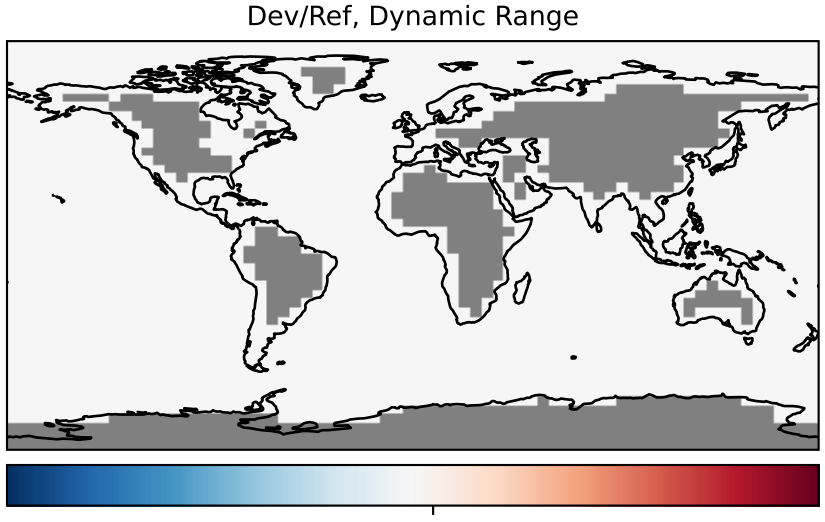
Difference
Dev - Ref, Dynamic Range



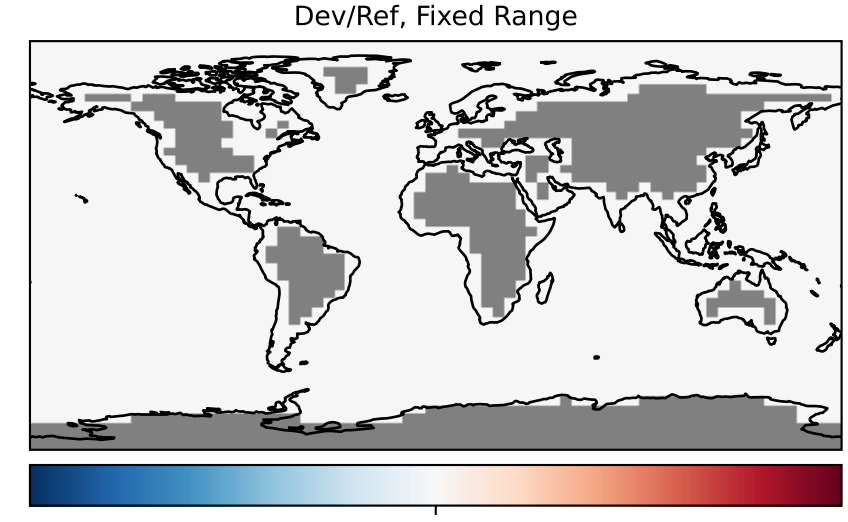
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

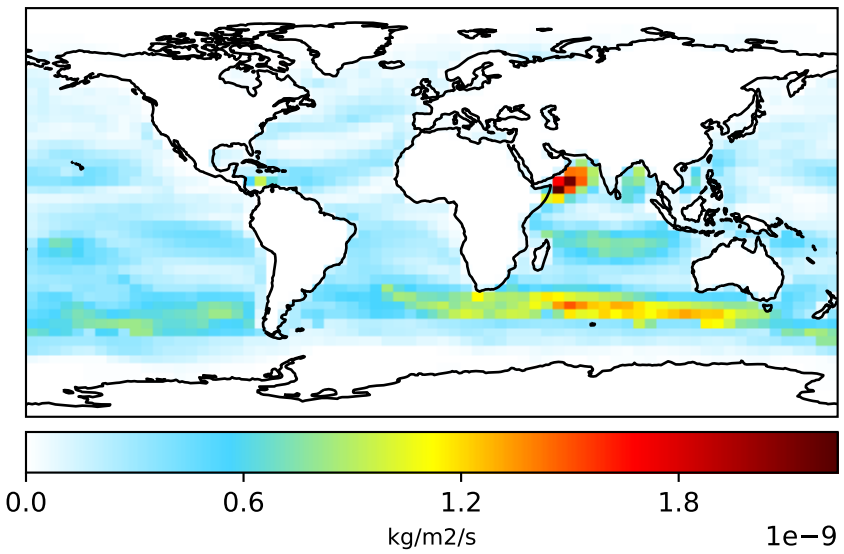


Ratio
Dev/Ref, Fixed Range

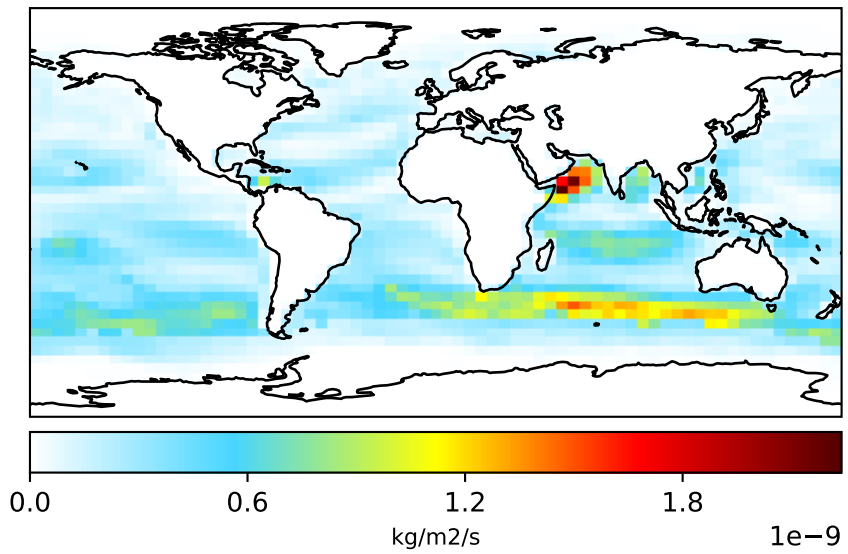


EmisSALCAL_Natural

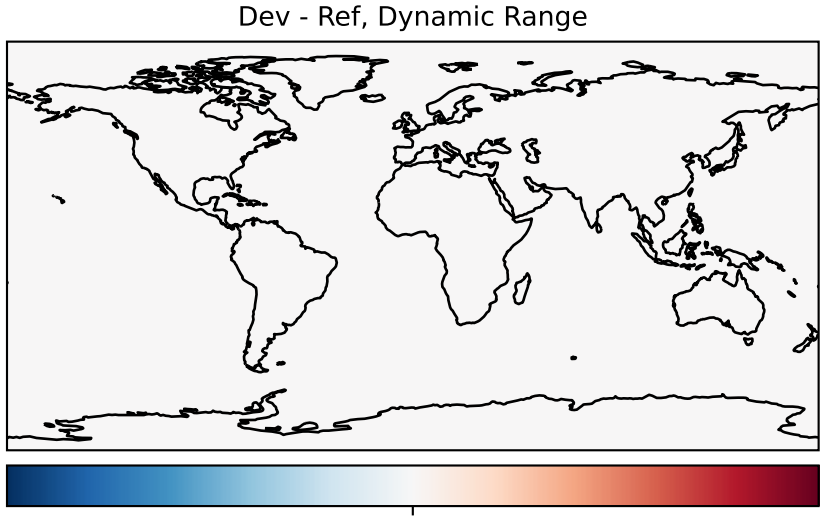
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



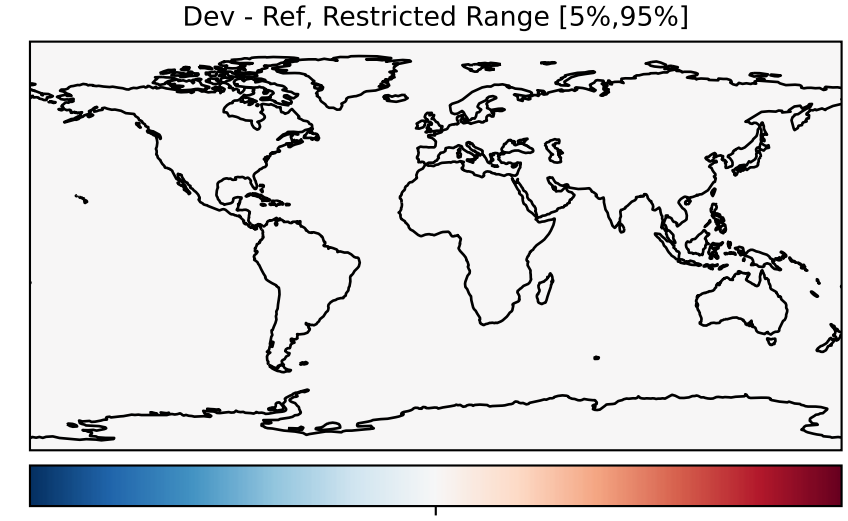
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



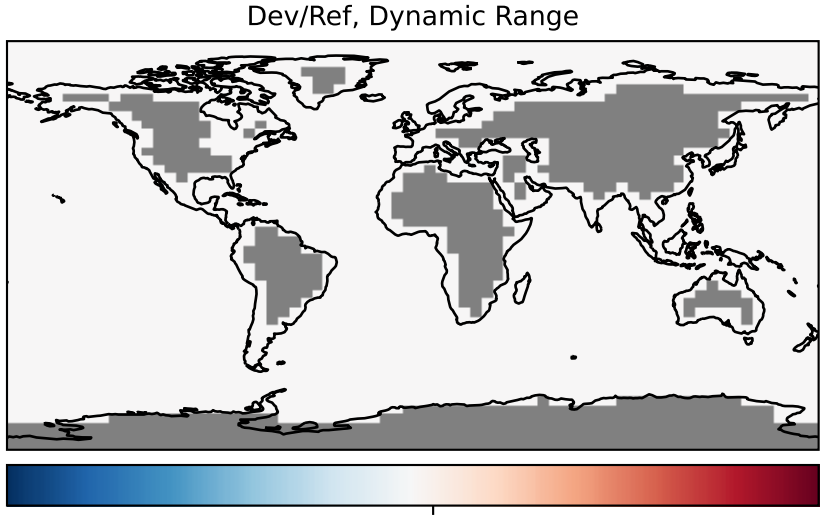
Difference
Dev - Ref, Dynamic Range



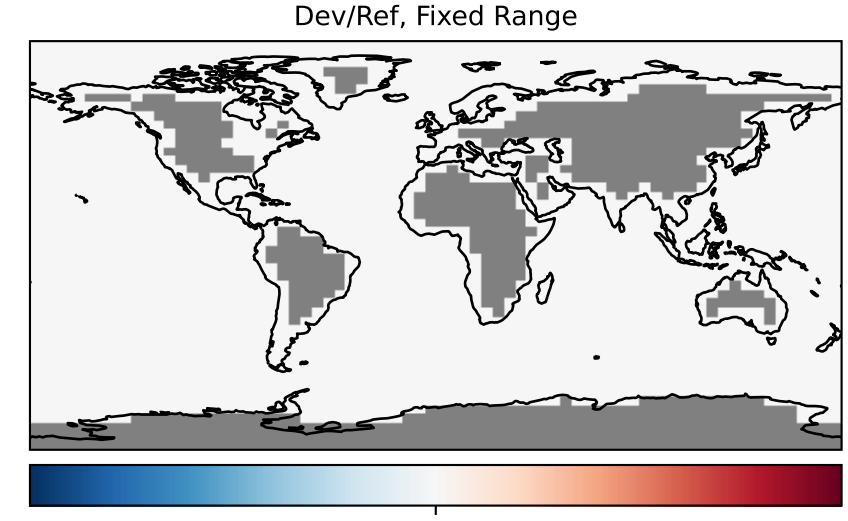
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

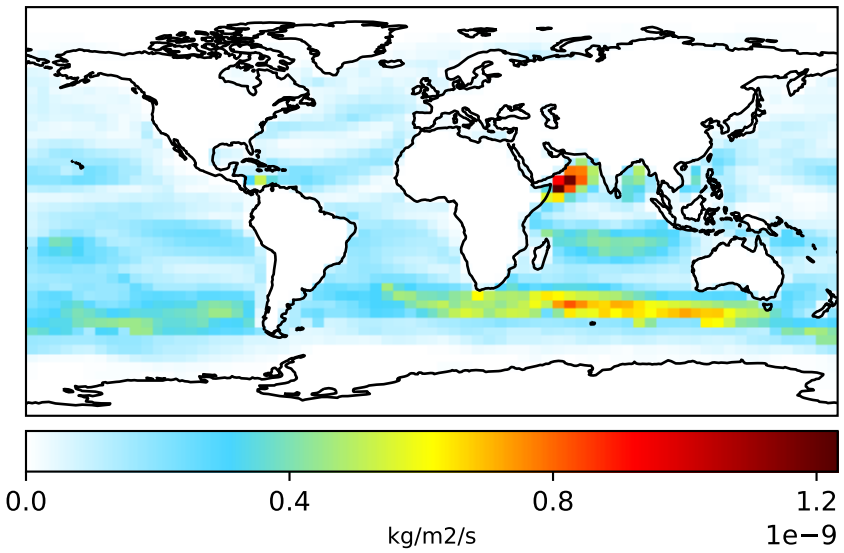


Ratio
Dev/Ref, Fixed Range

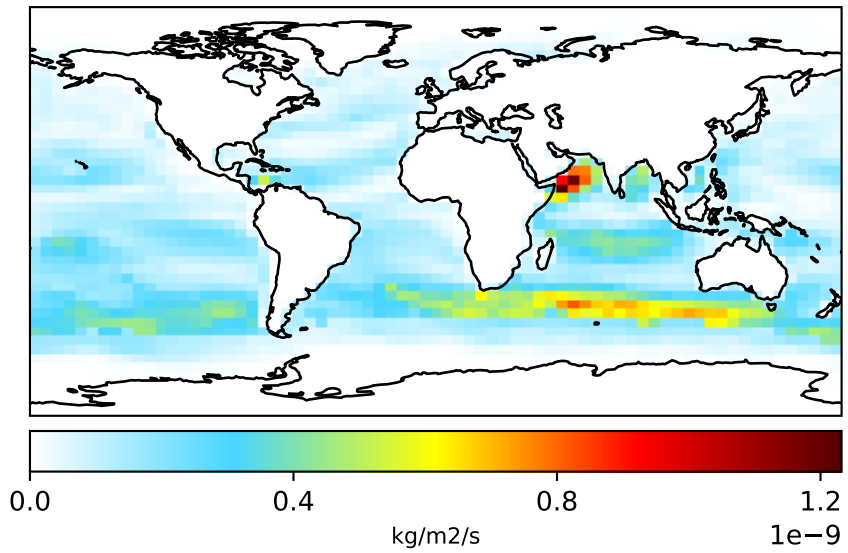


EmisSALCCL_Natural

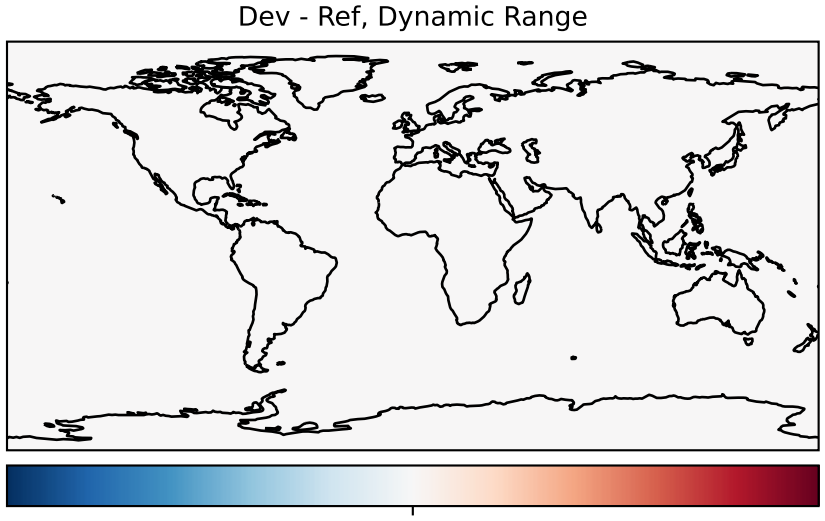
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



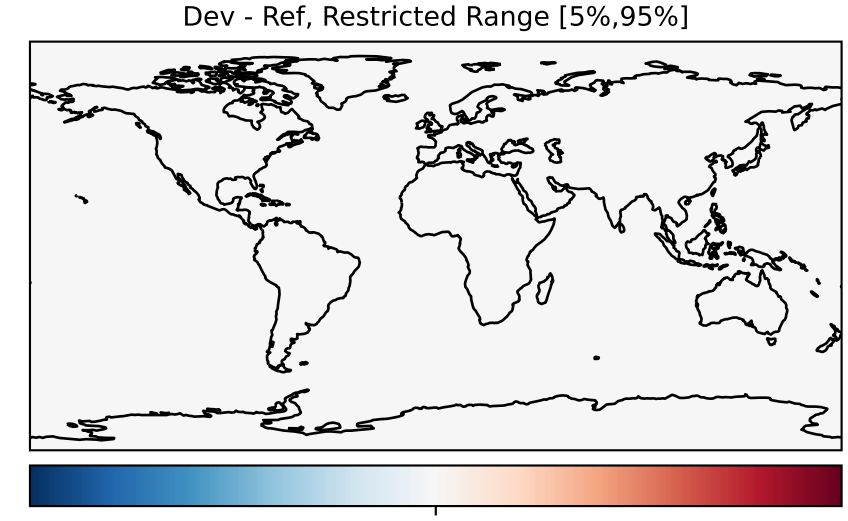
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



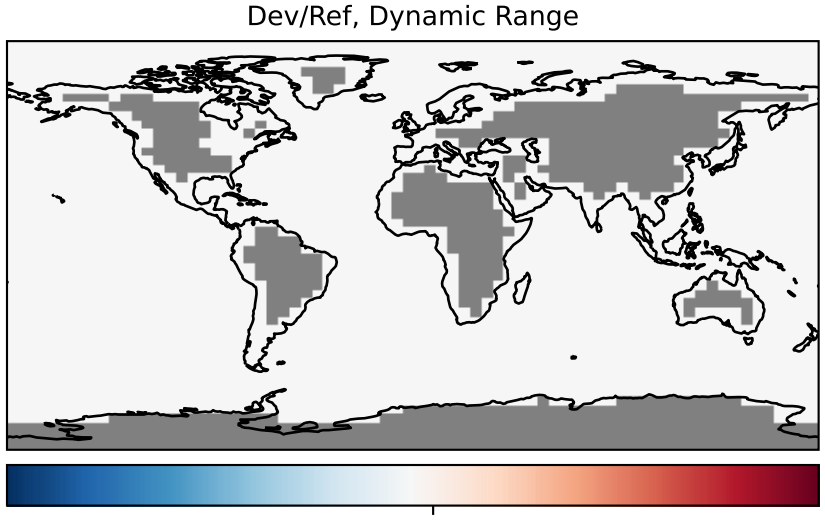
Difference
Dev - Ref, Dynamic Range



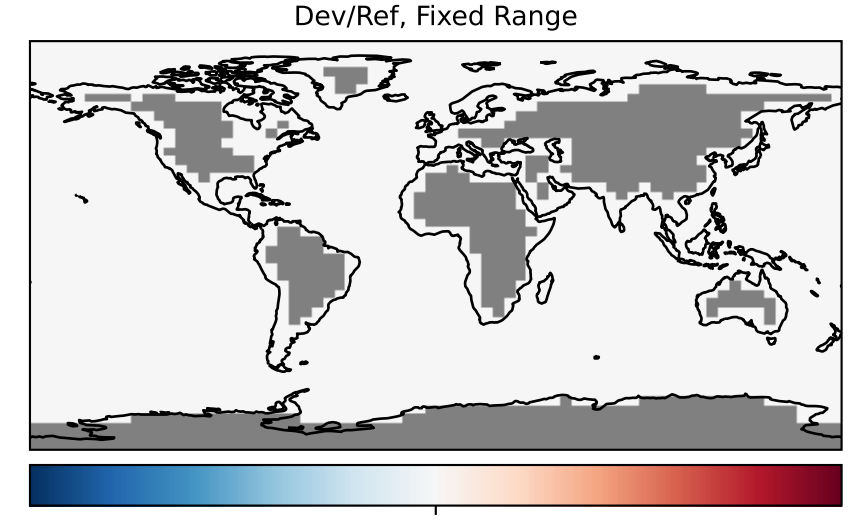
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

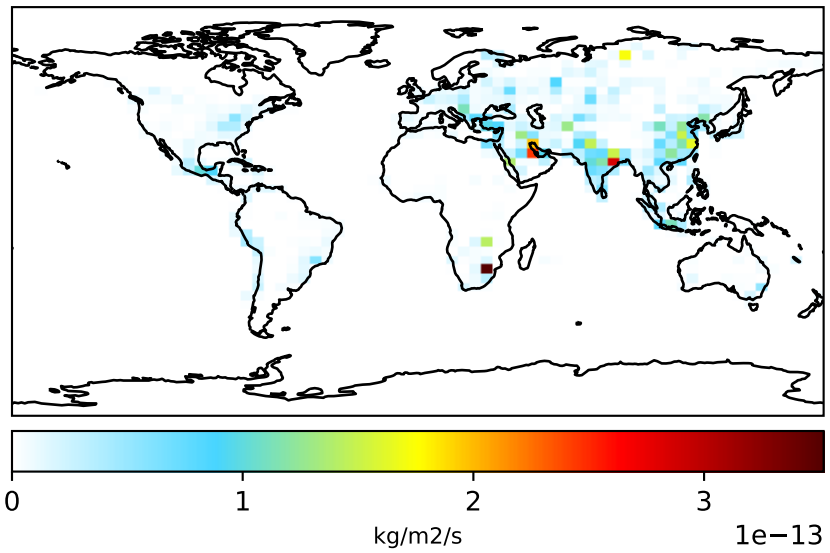


Ratio
Dev/Ref, Fixed Range

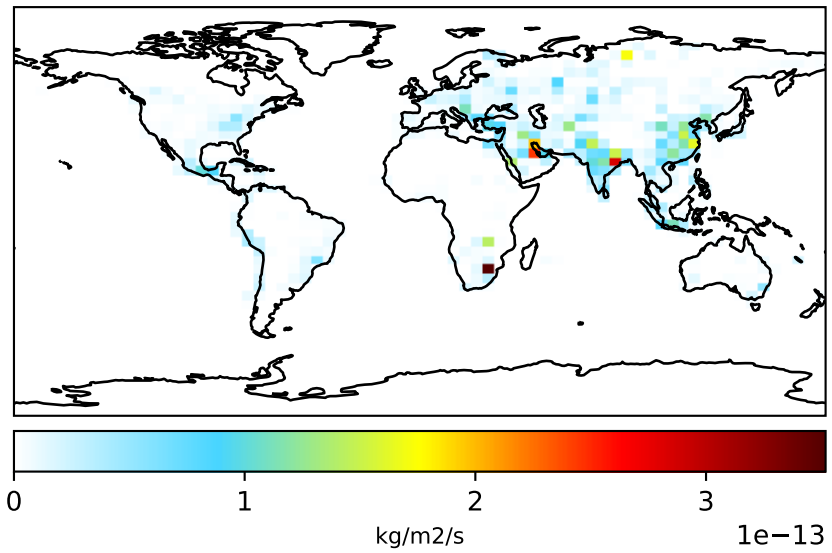


EmispFe_Anthro

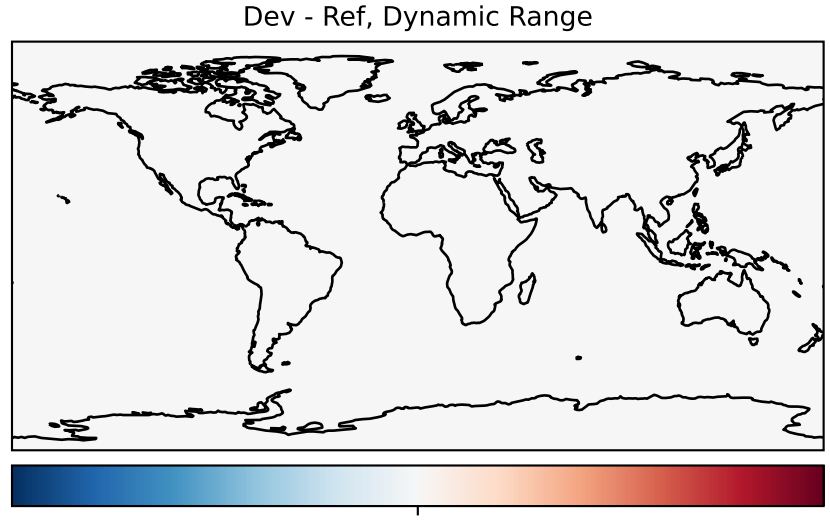
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



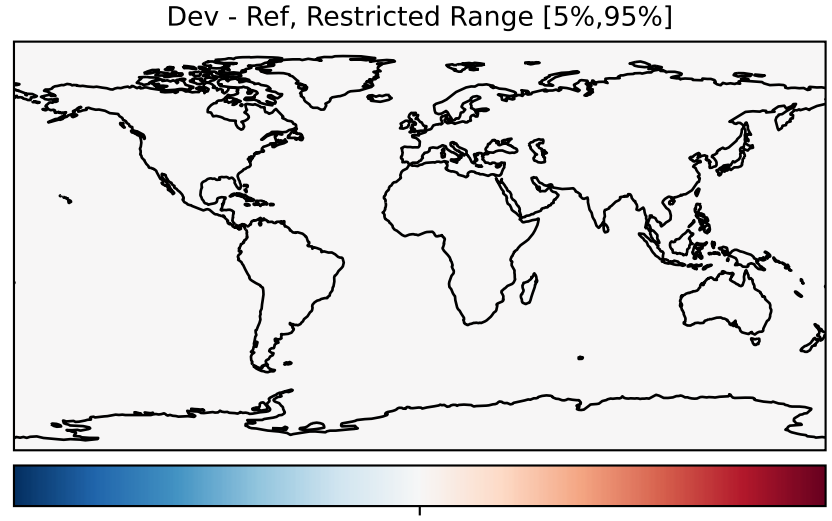
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



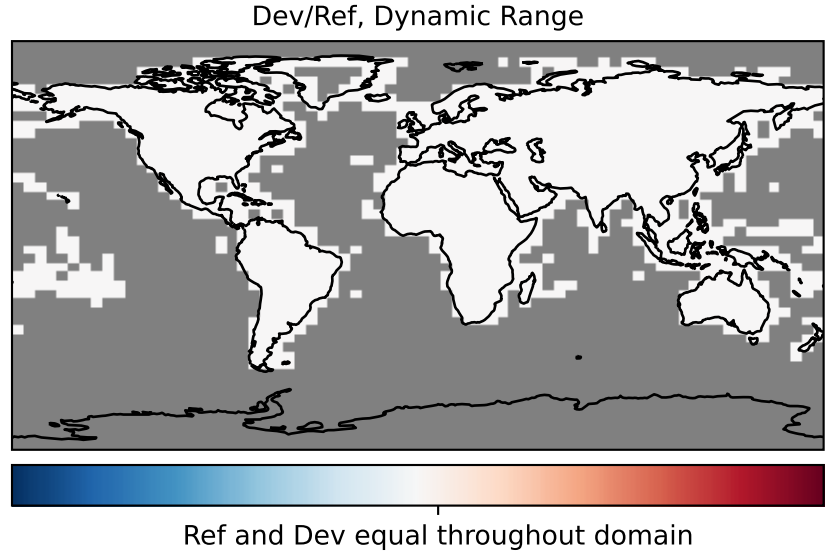
Difference
Dev - Ref, Dynamic Range



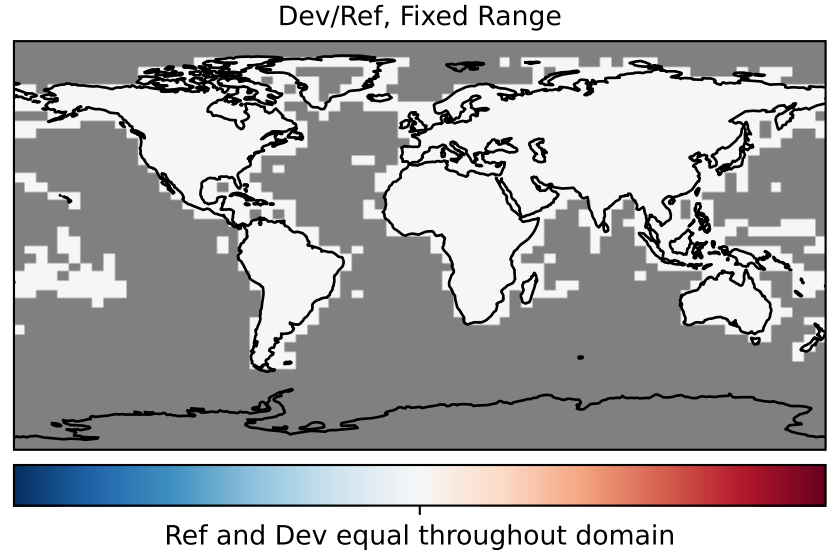
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

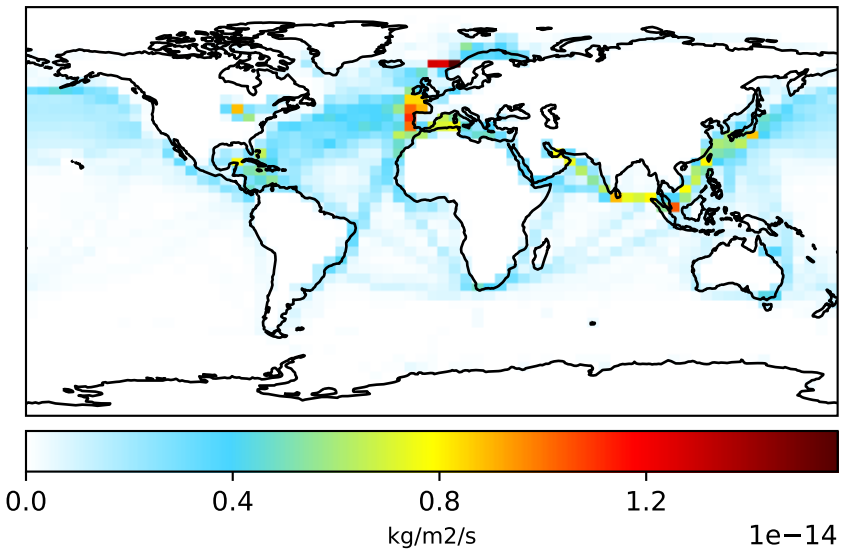


Ratio
Dev/Ref, Fixed Range

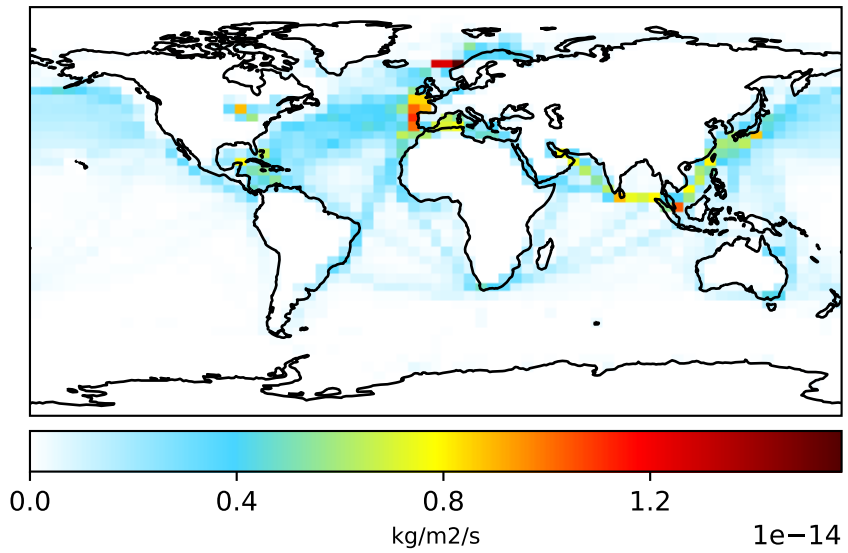


EmispFe_Ship

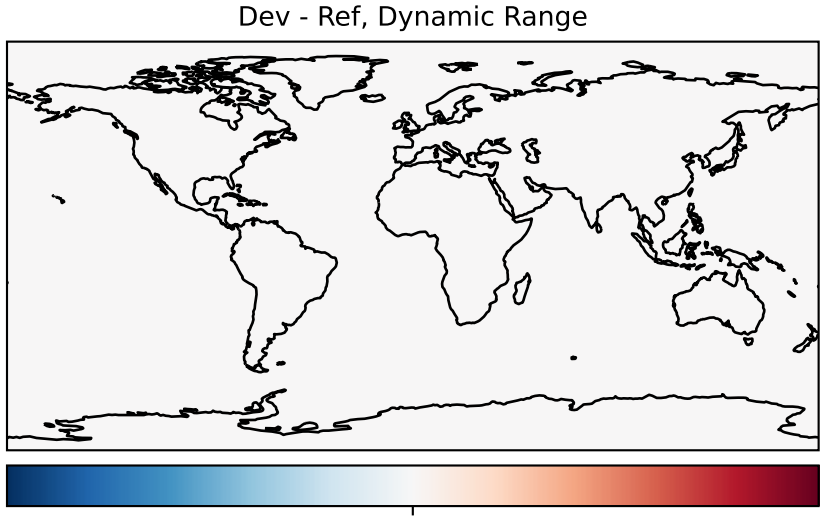
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



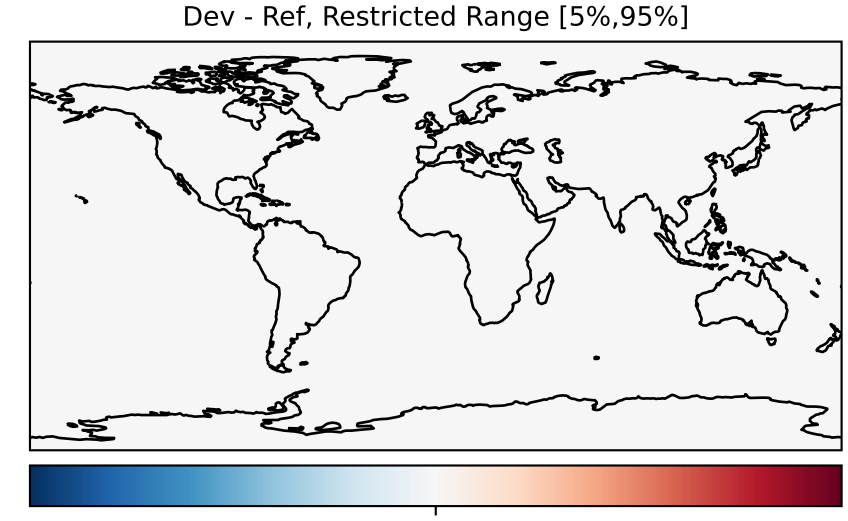
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



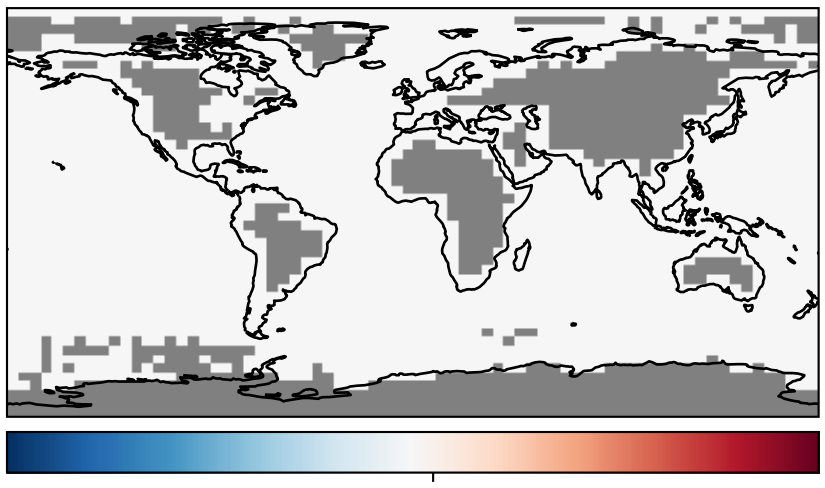
Difference
Dev - Ref, Dynamic Range



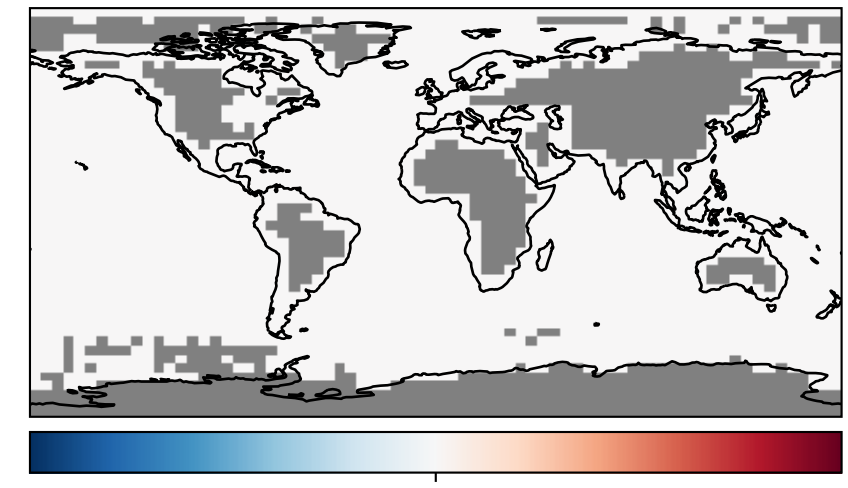
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

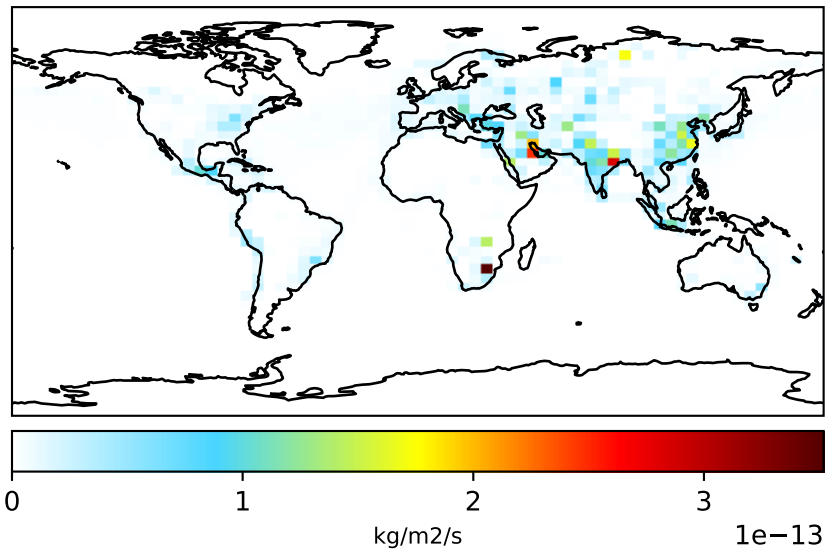


Ratio
Dev/Ref, Fixed Range

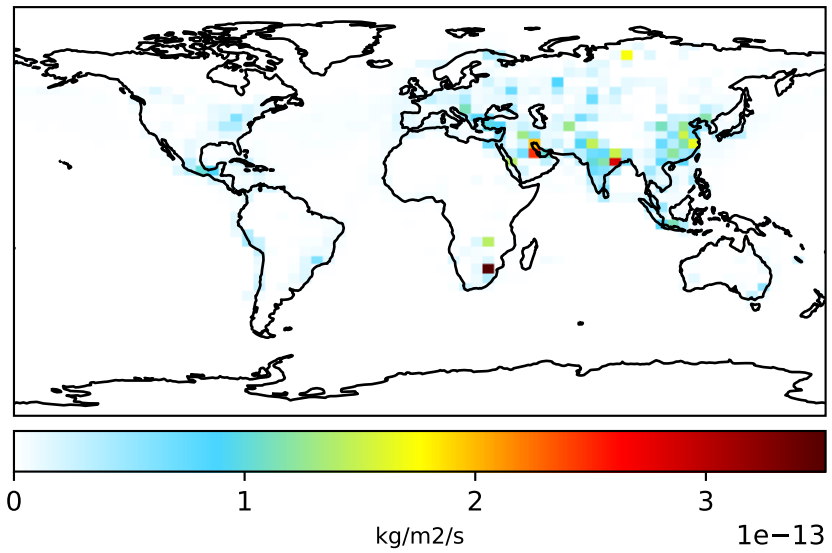


EmispFe_Total

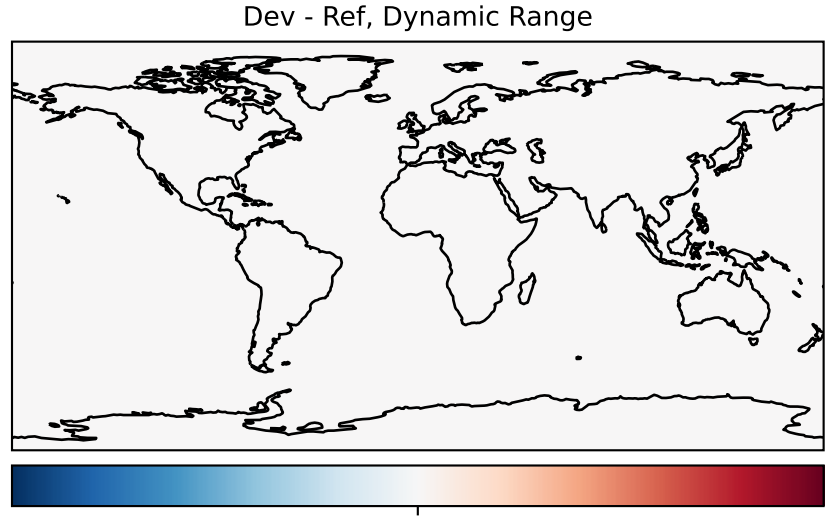
gcc-4x5-1Mon-14.7.0-alpha.16 (Ref)
4.0x5.0



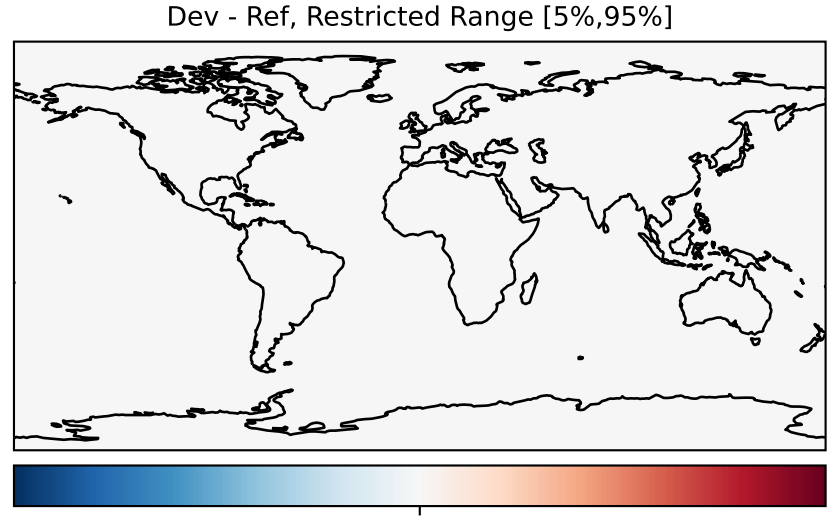
gcc-4x5-1Mon-14.7.0-alpha.17 (Dev)
4.0x5.0



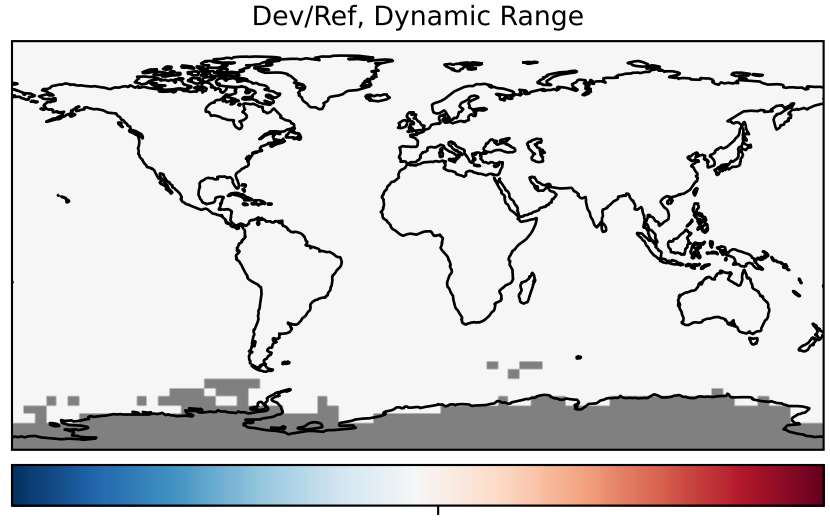
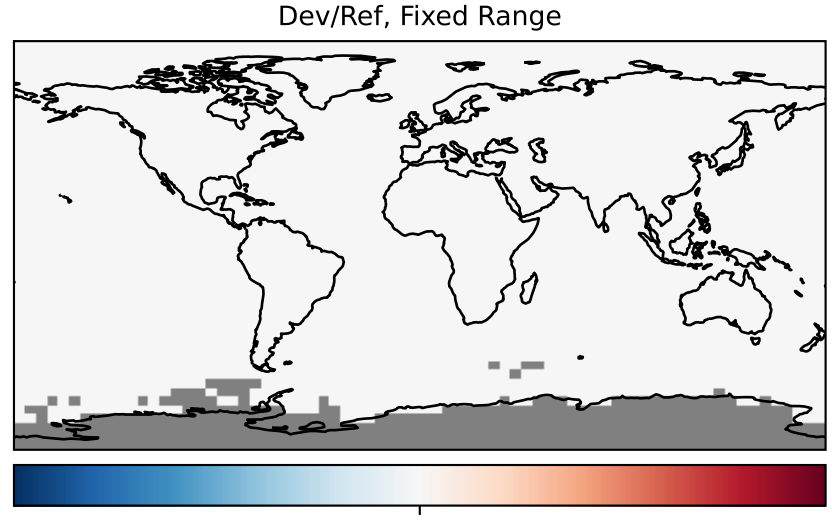
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range