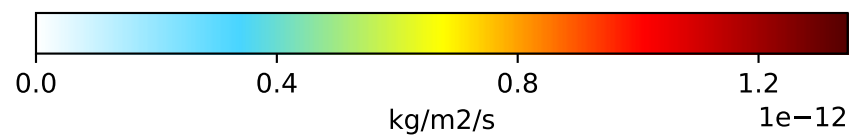
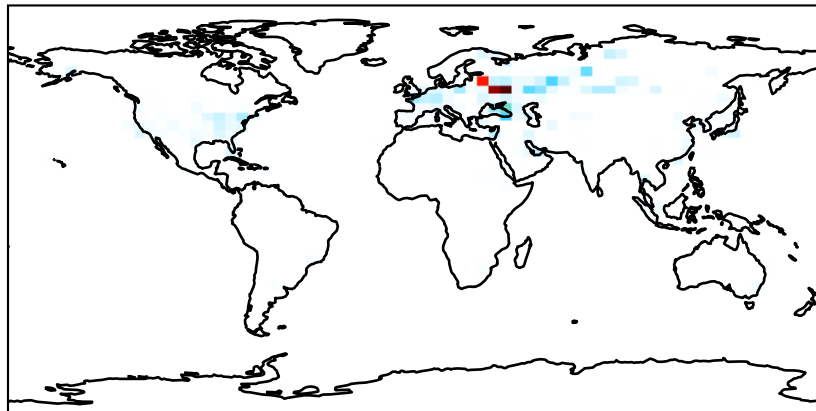
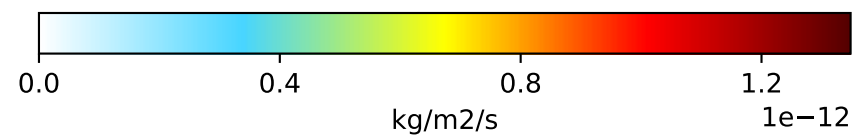
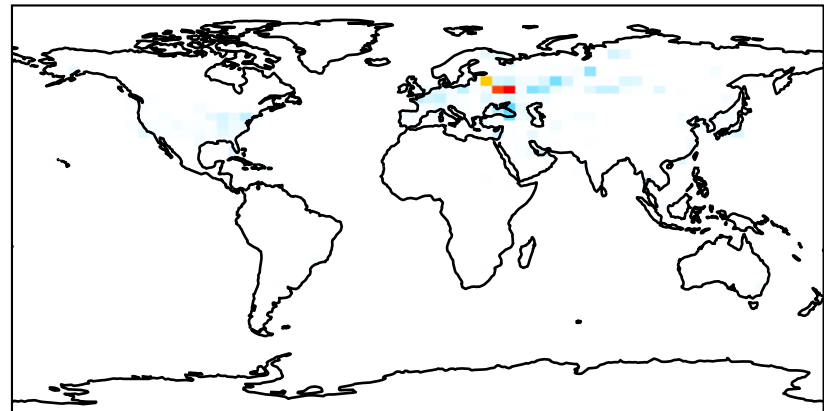


EmisALK4_Aircraft (Jul2019)

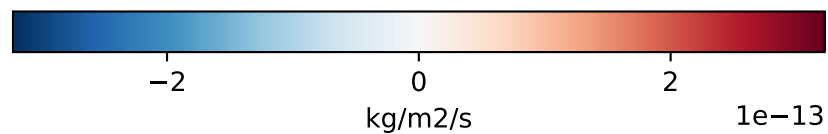
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



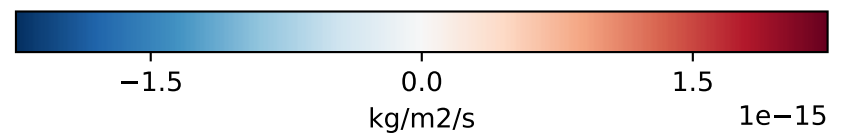
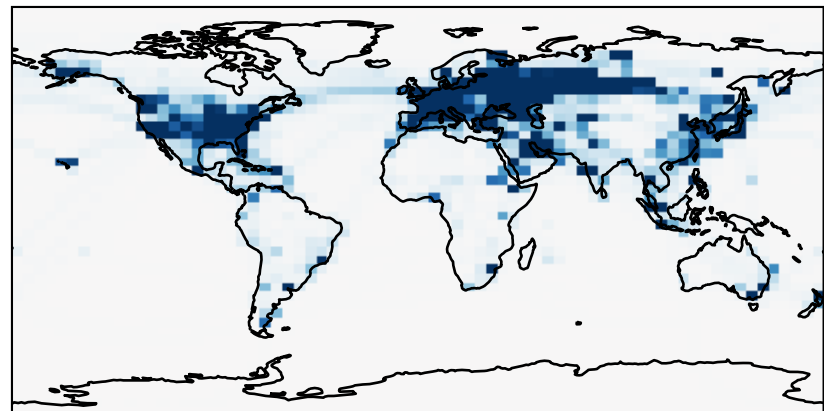
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



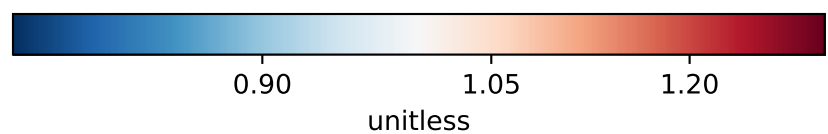
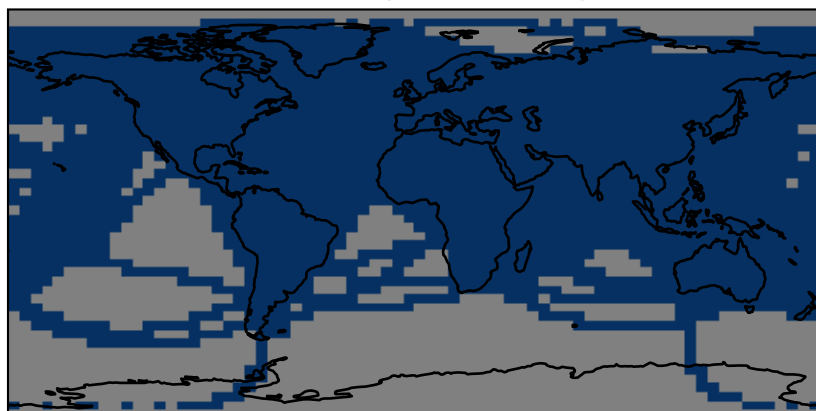
Difference
Dev - Ref, Dynamic Range



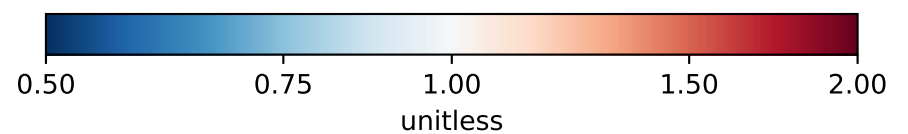
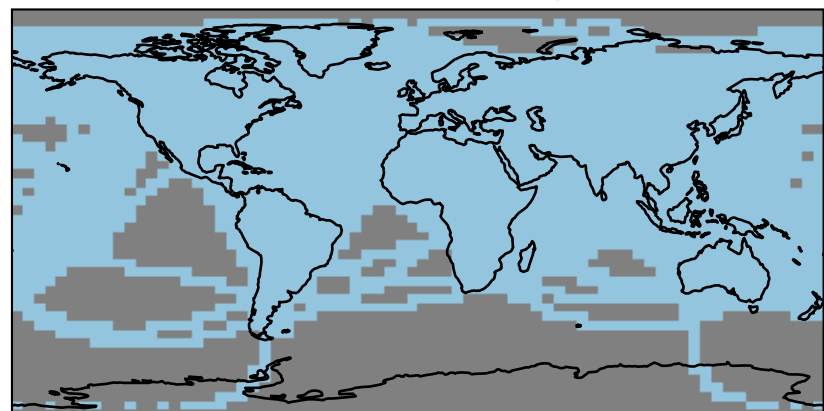
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

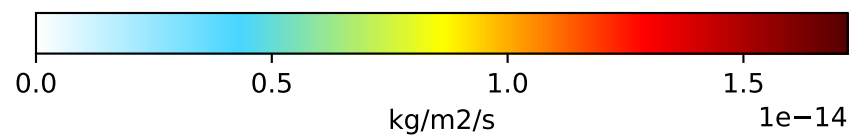
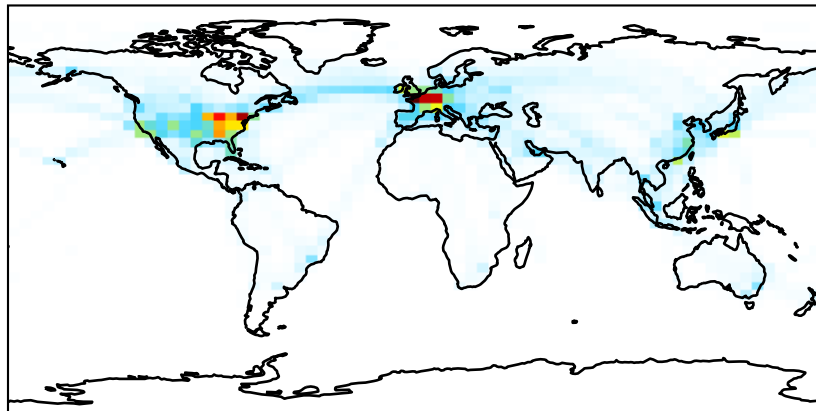


Ratio
Dev/Ref, Fixed Range

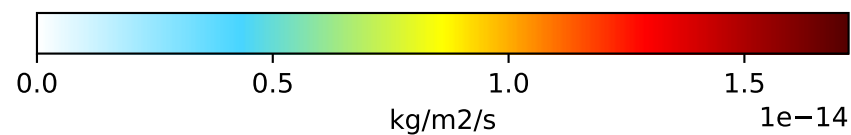
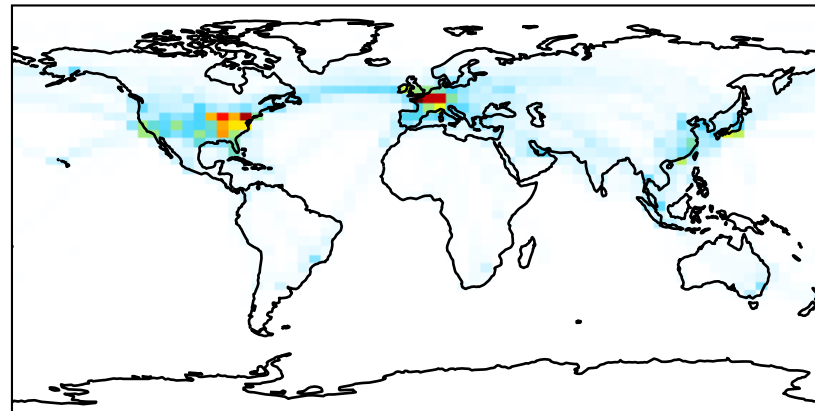


EmisBCPI_Aircraft (Jul2019)

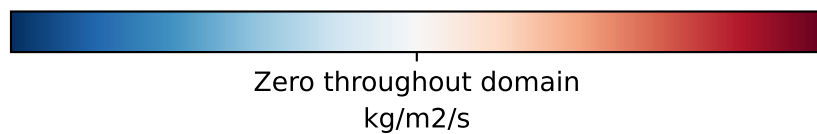
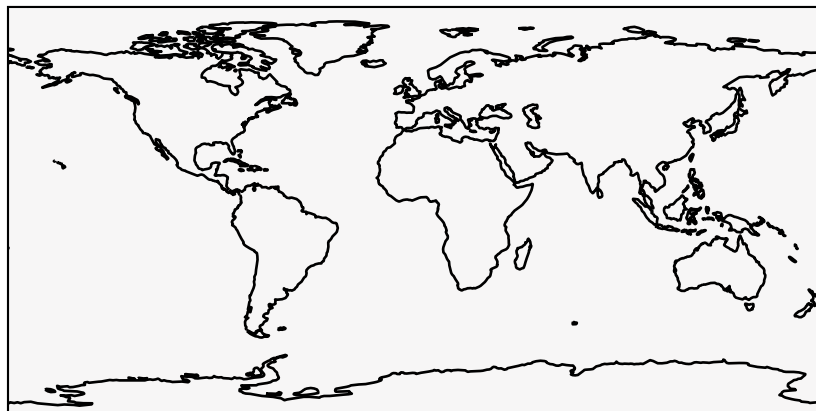
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



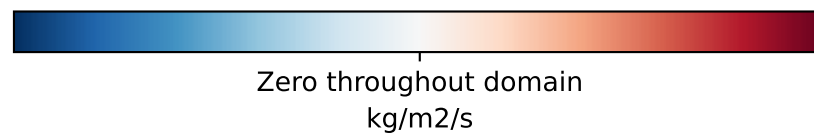
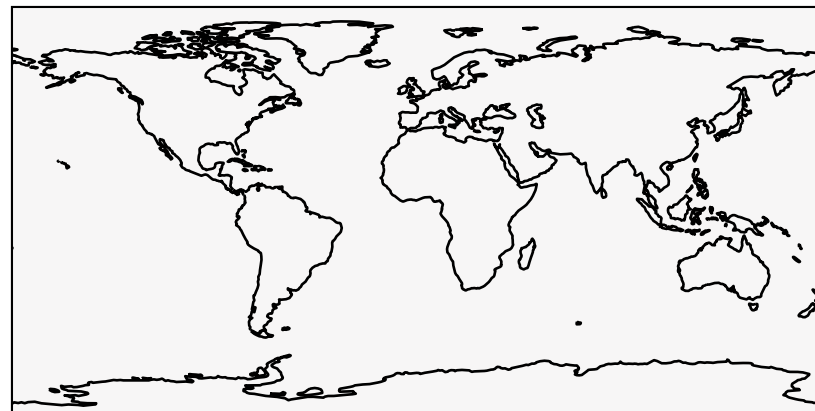
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



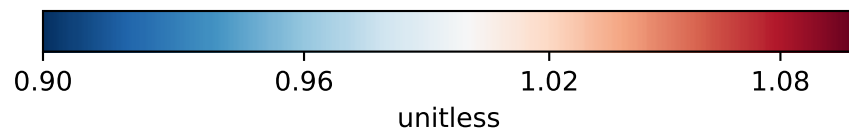
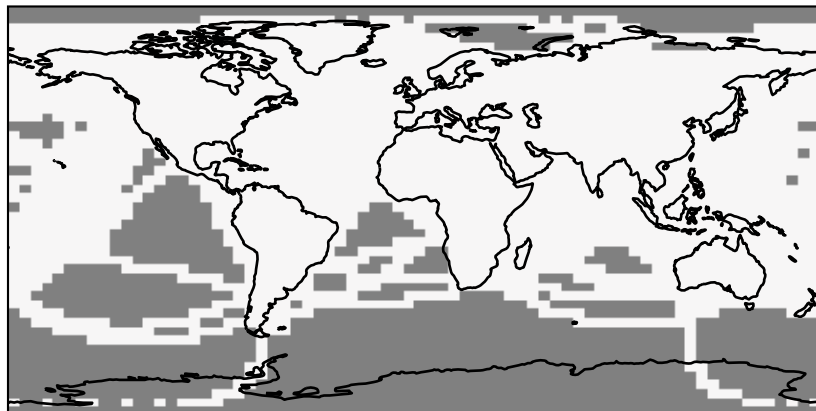
Difference
Dev - Ref, Dynamic Range



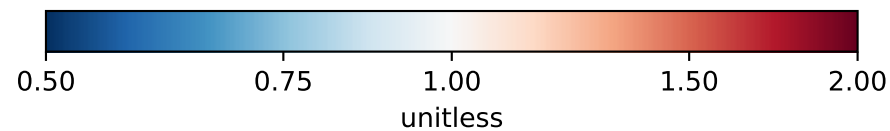
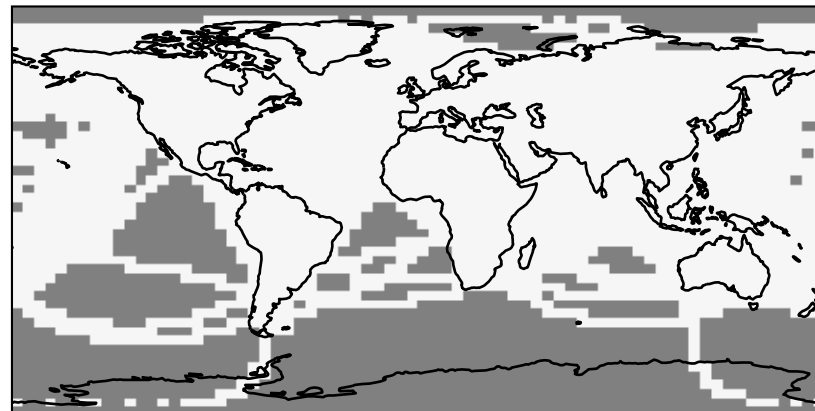
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

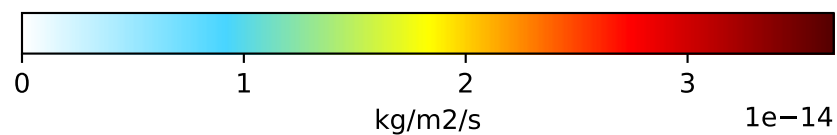
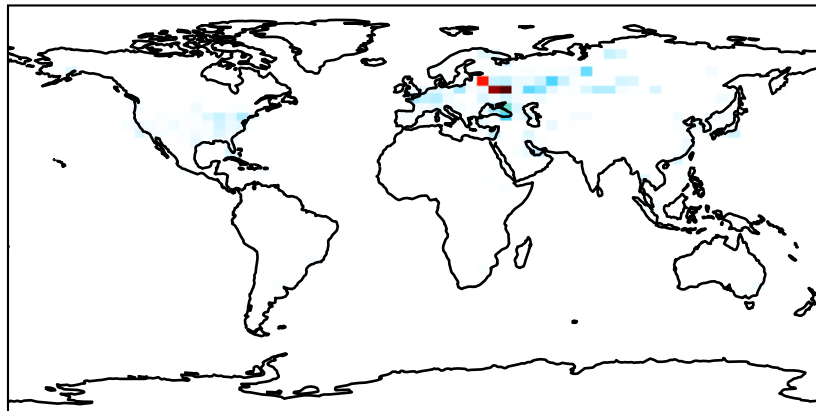


Ratio
Dev/Ref, Fixed Range

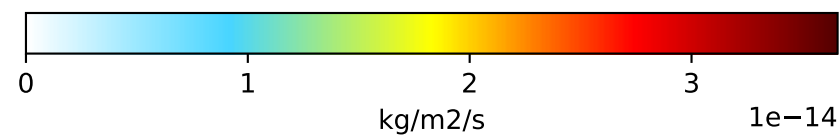
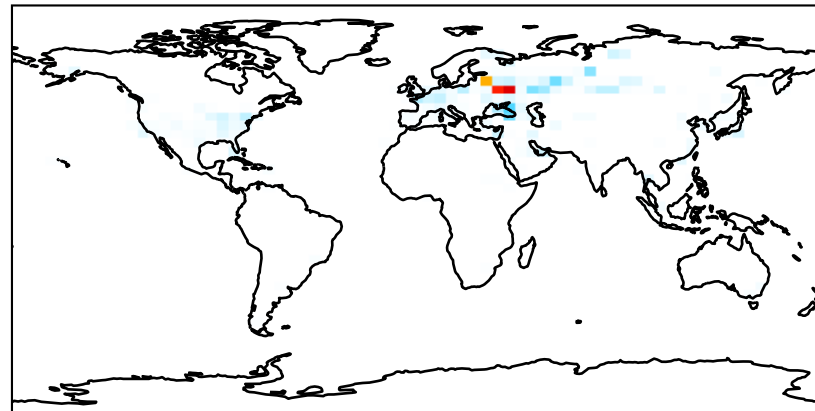


EmisC2H6_Aircraft (Jul2019)

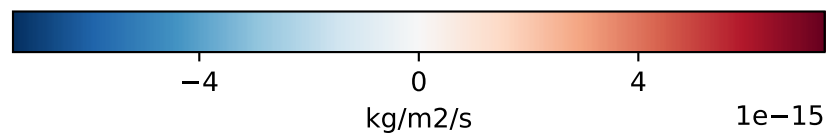
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



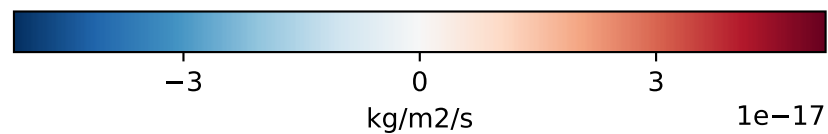
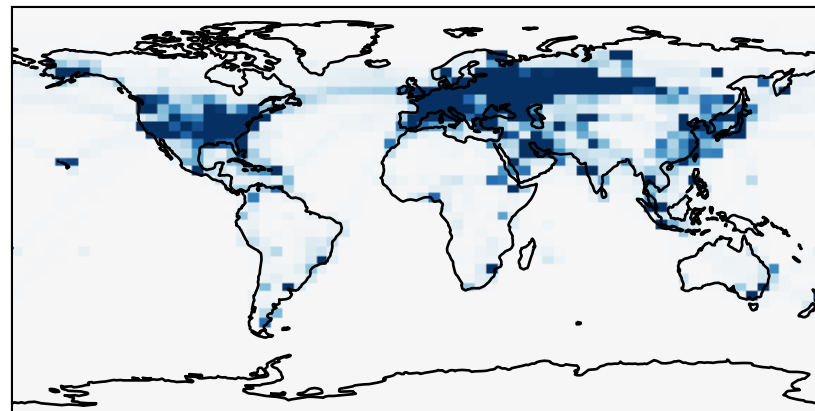
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



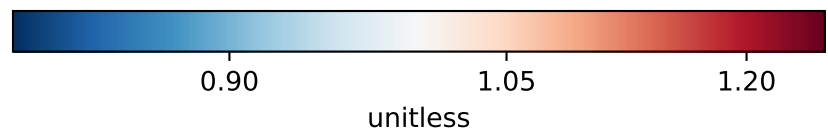
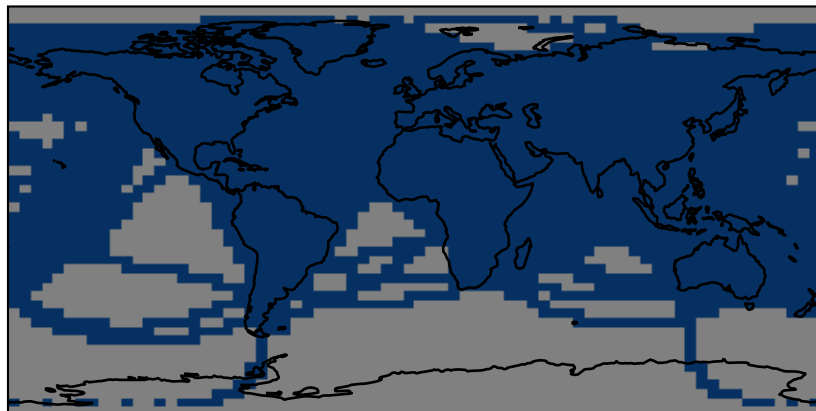
Difference
Dev - Ref, Dynamic Range



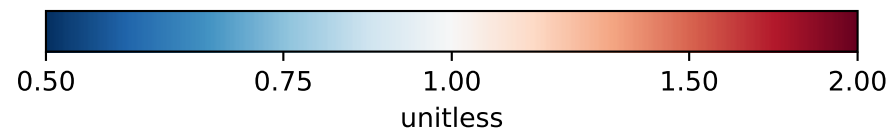
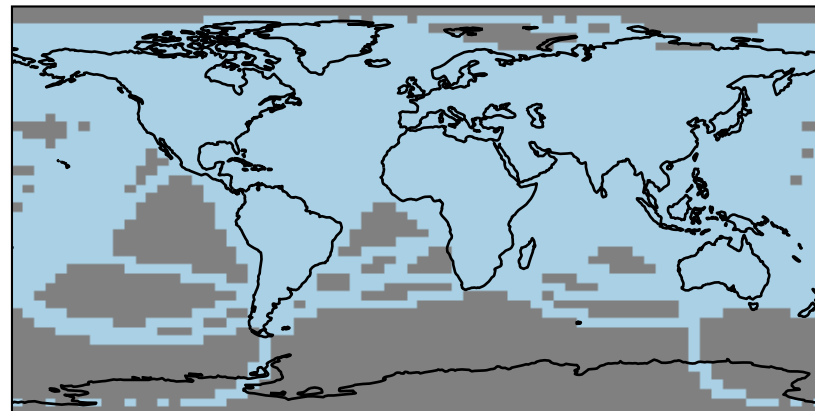
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

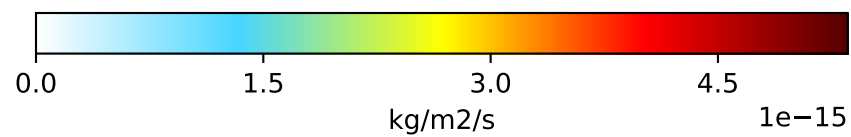
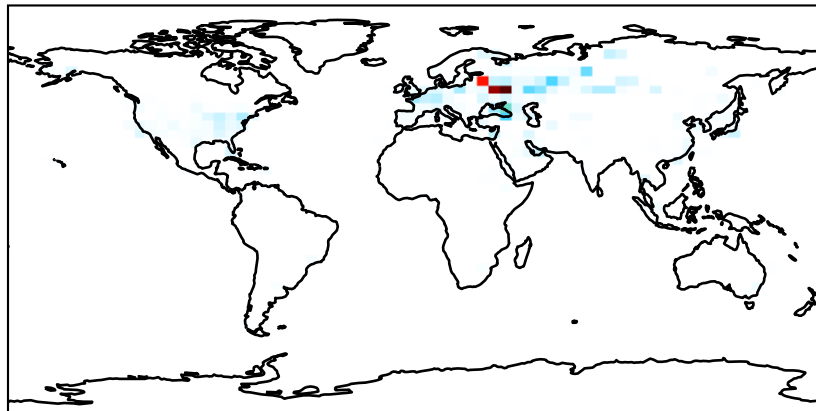


Ratio
Dev/Ref, Fixed Range

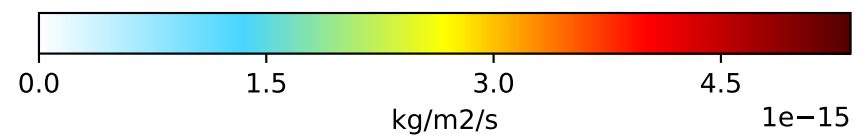
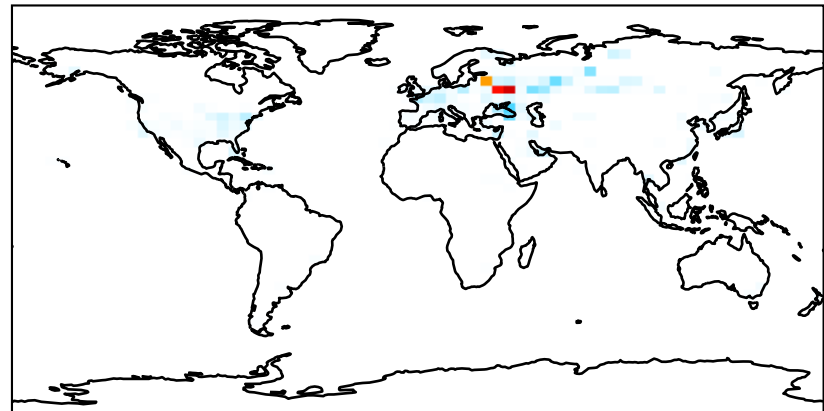


EmisC3H8_Aircraft (Jul2019)

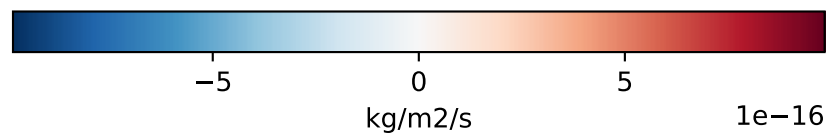
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



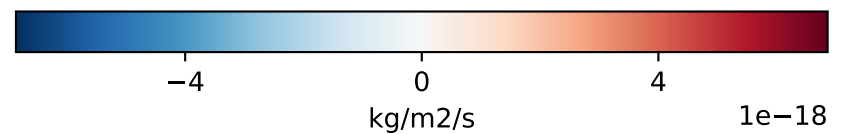
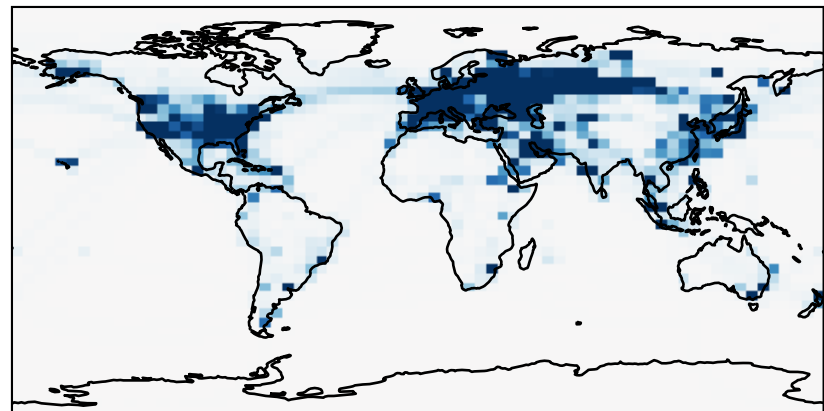
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



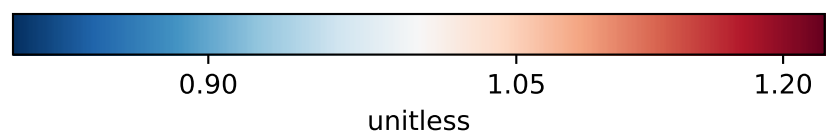
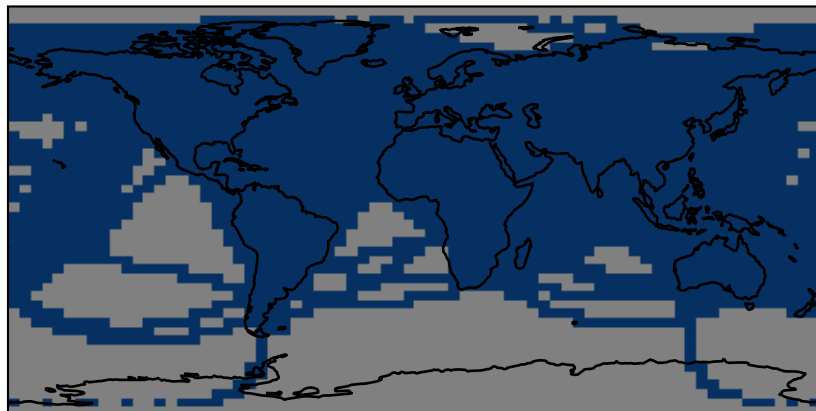
Difference
Dev - Ref, Dynamic Range



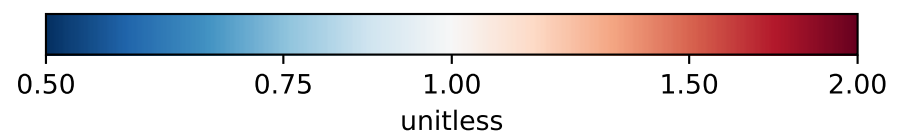
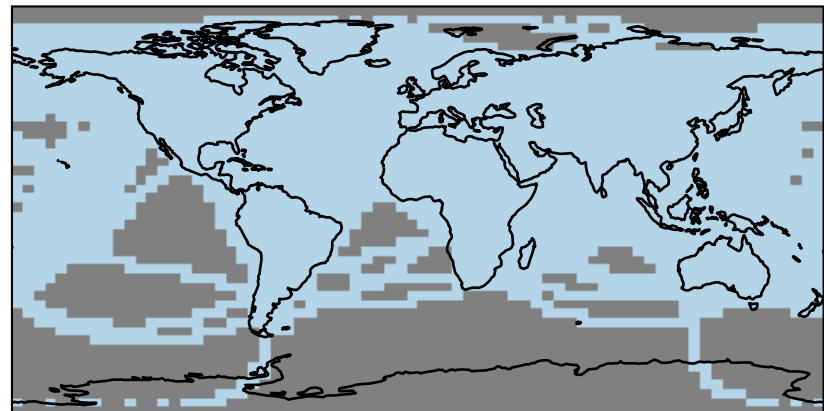
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

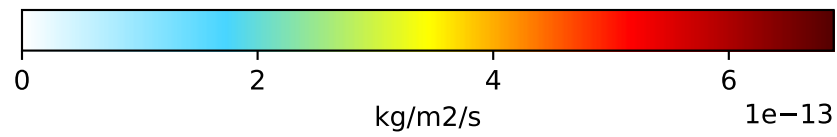
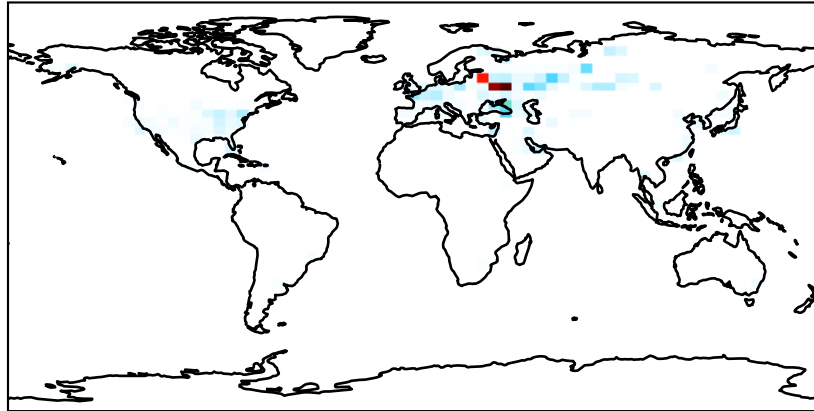


Ratio
Dev/Ref, Fixed Range

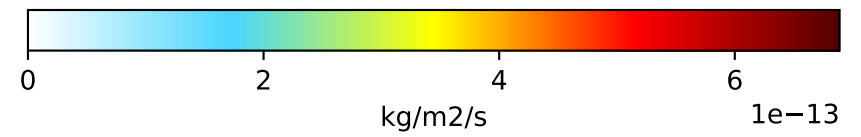
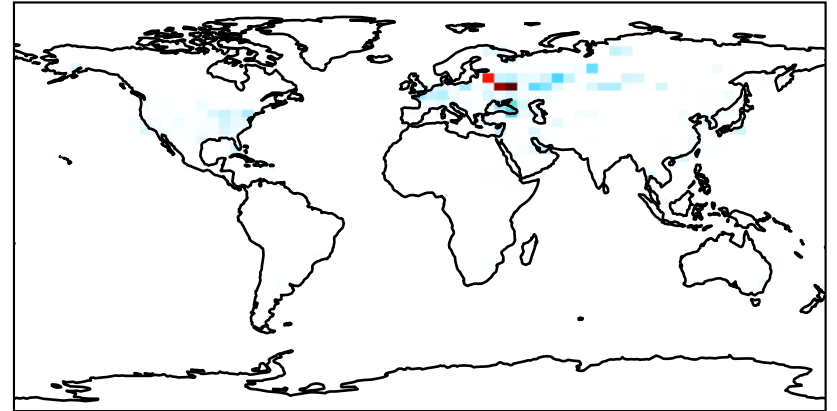


EmisCH2O_Aircraft (Jul2019)

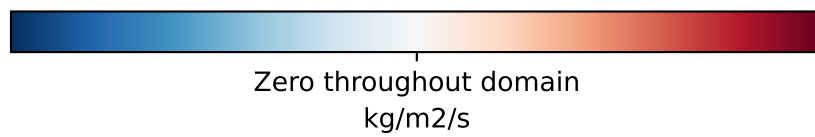
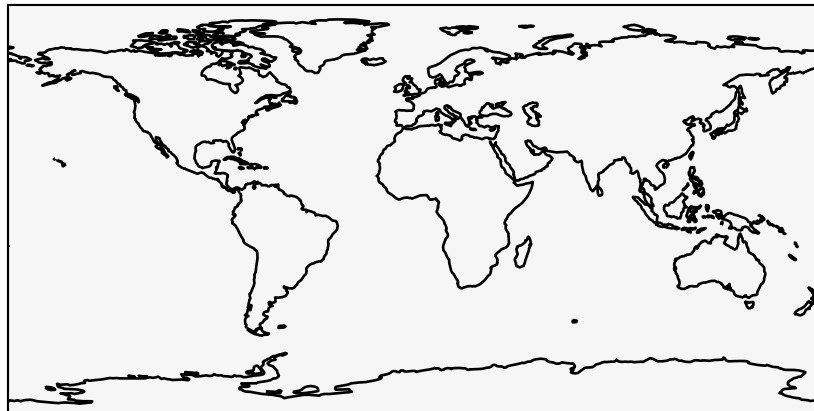
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



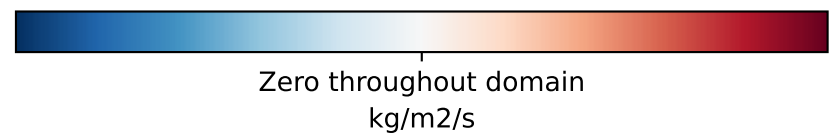
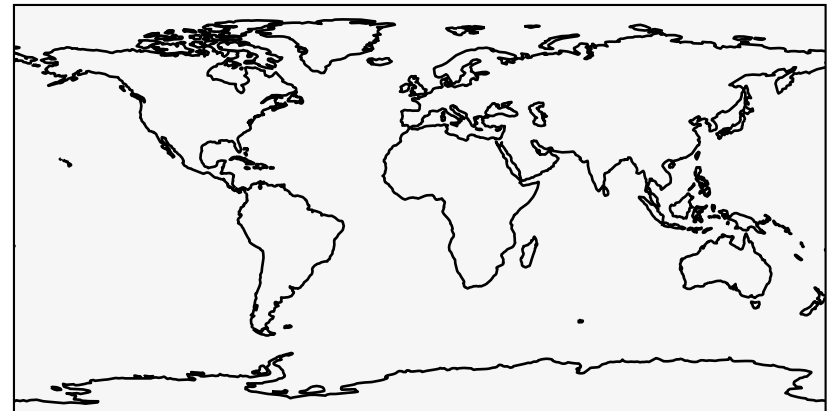
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



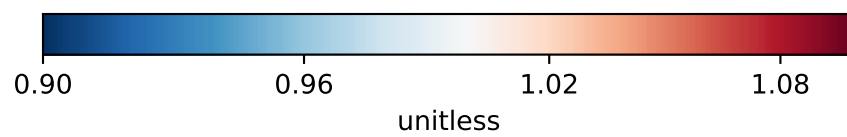
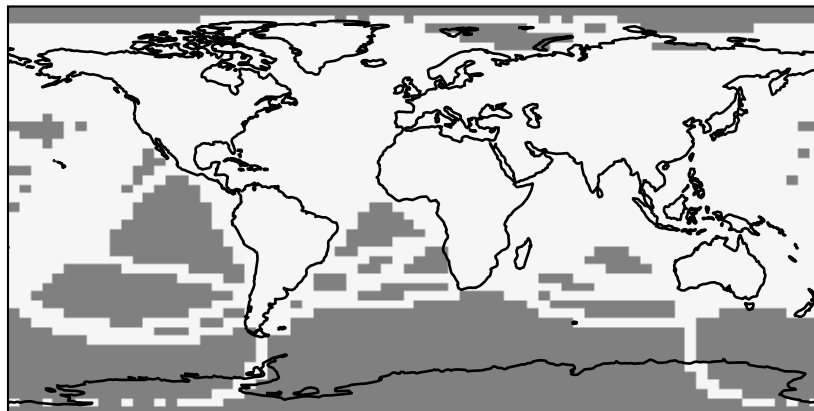
Difference
Dev - Ref, Dynamic Range



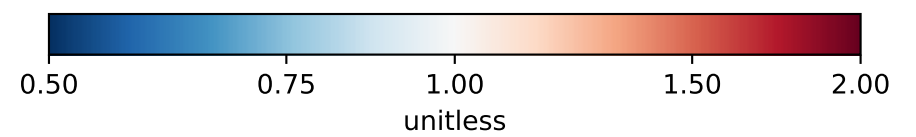
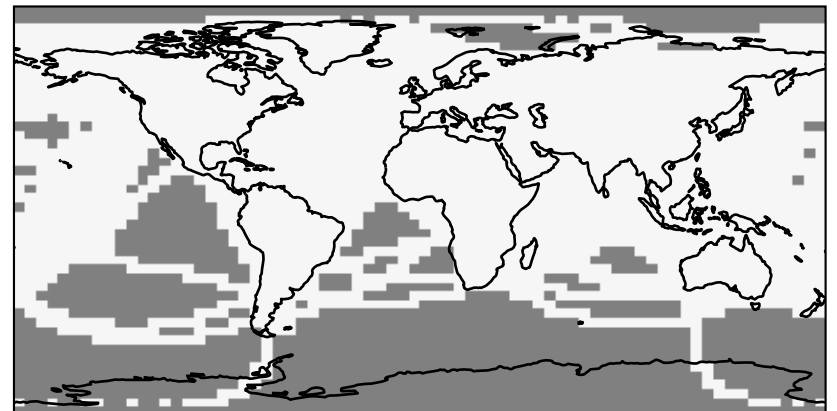
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

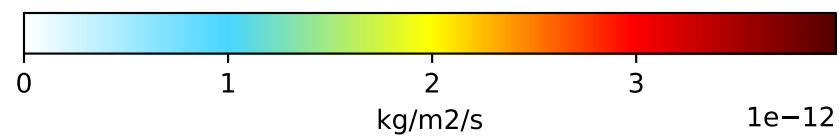
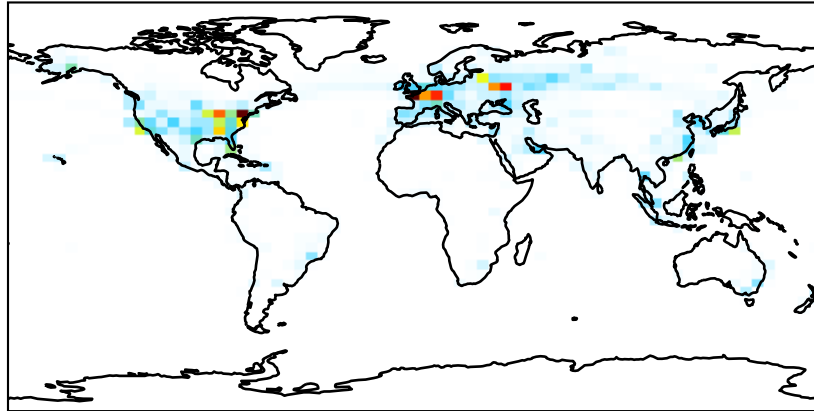


Ratio
Dev/Ref, Fixed Range

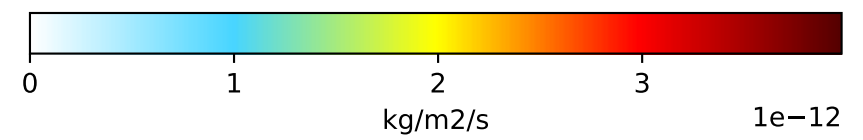
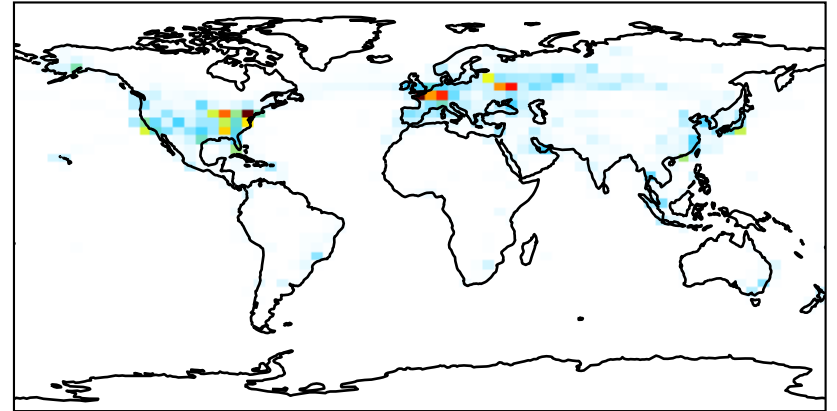


EmisCO_Aircraft (Jul2019)

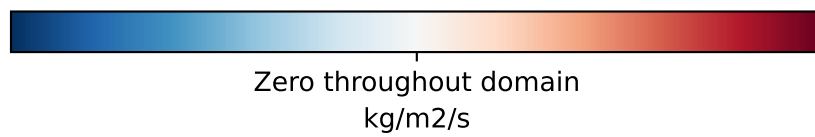
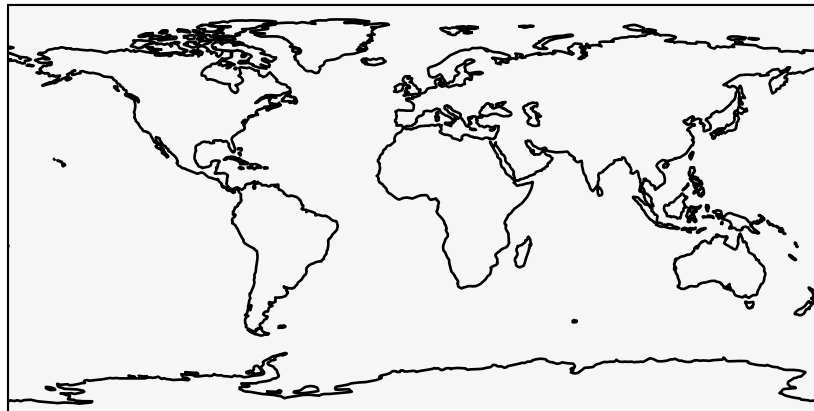
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



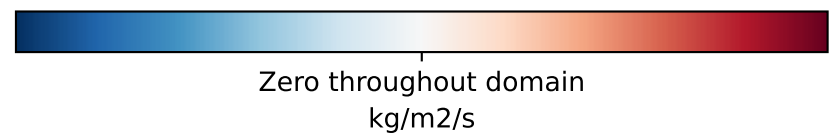
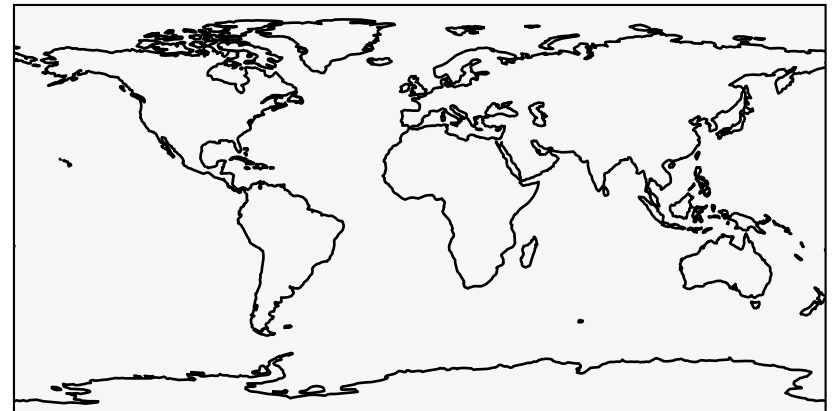
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



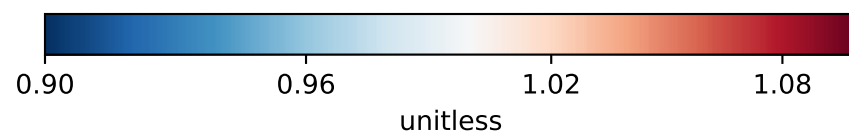
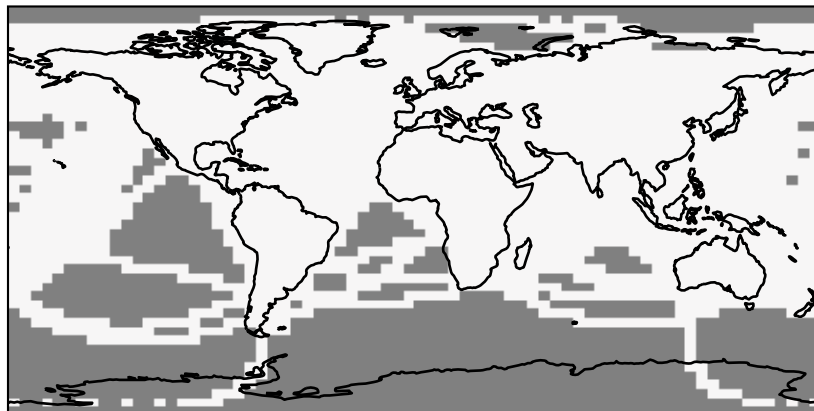
Difference
Dev - Ref, Dynamic Range



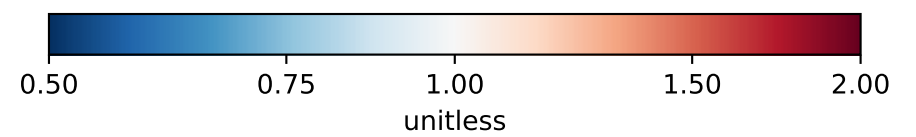
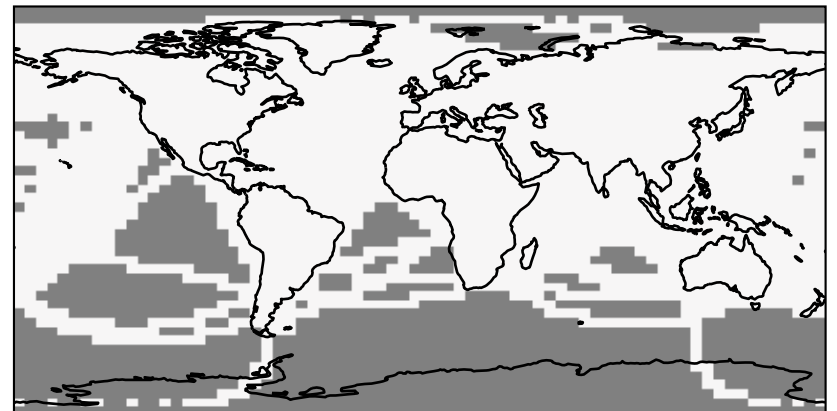
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

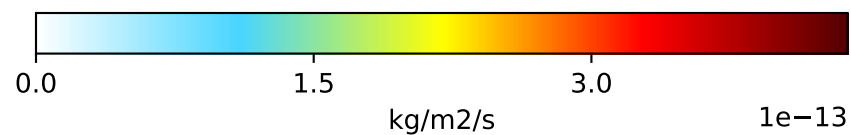
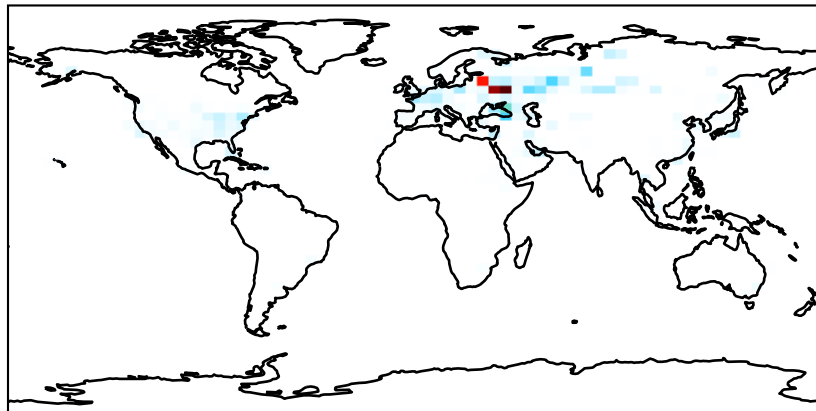


Ratio
Dev/Ref, Fixed Range

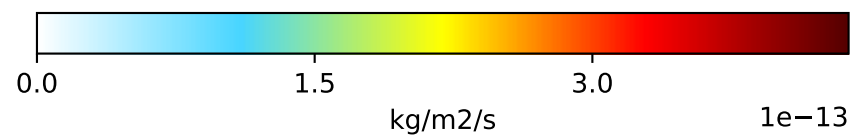
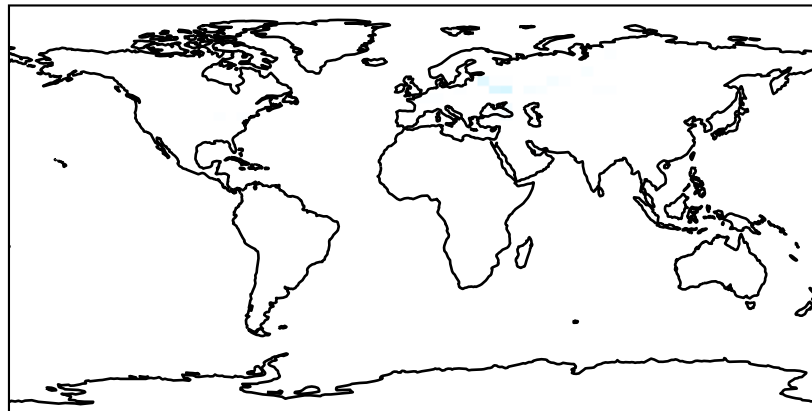


EmisMACR_Aircraft (Jul2019)

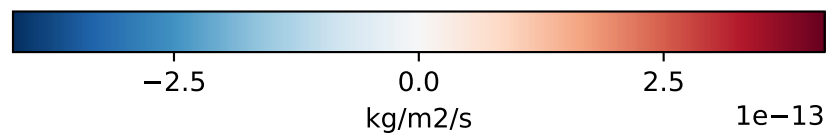
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



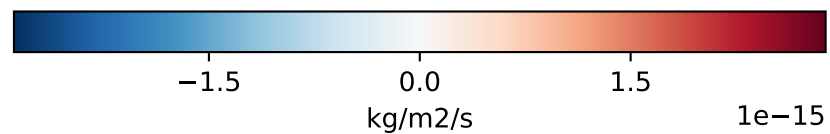
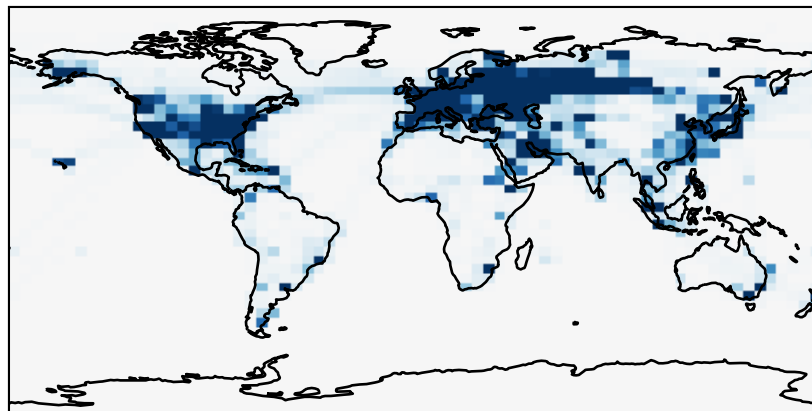
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



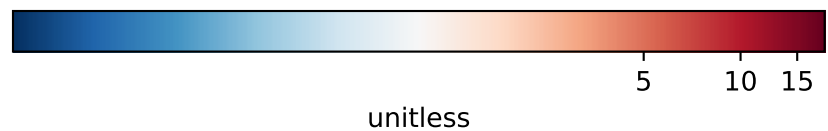
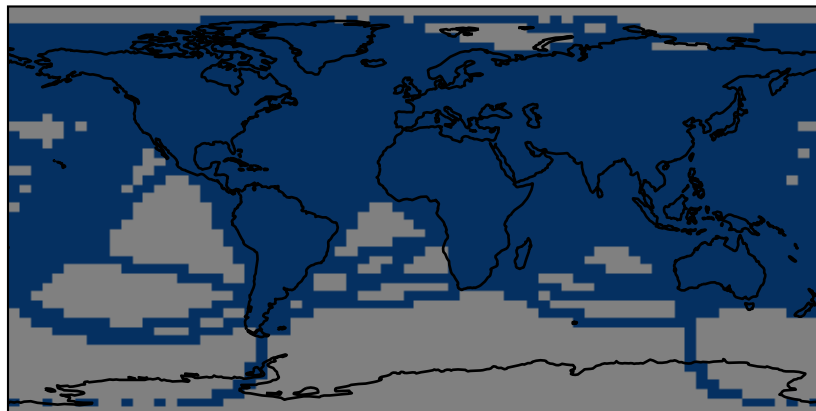
Difference
Dev - Ref, Dynamic Range



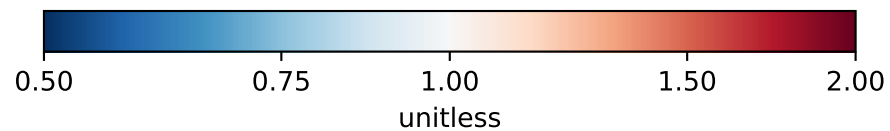
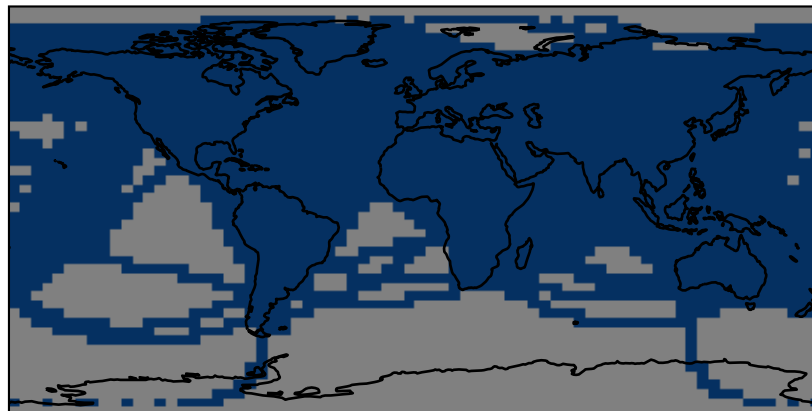
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

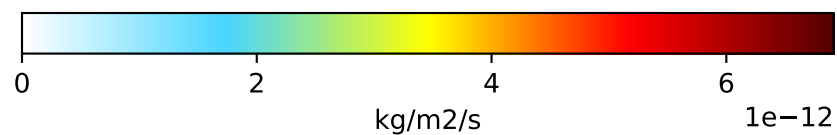
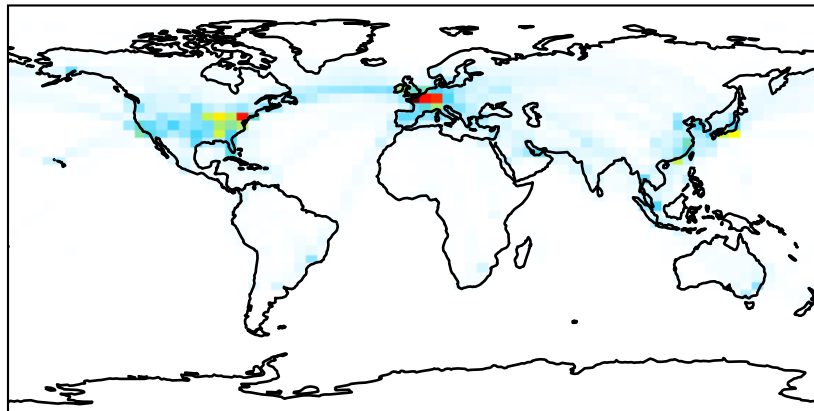


Ratio
Dev/Ref, Fixed Range

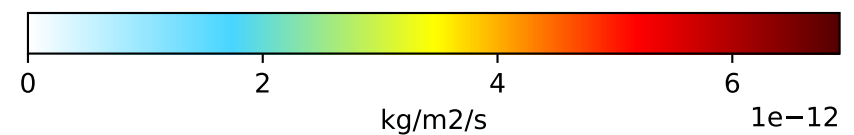
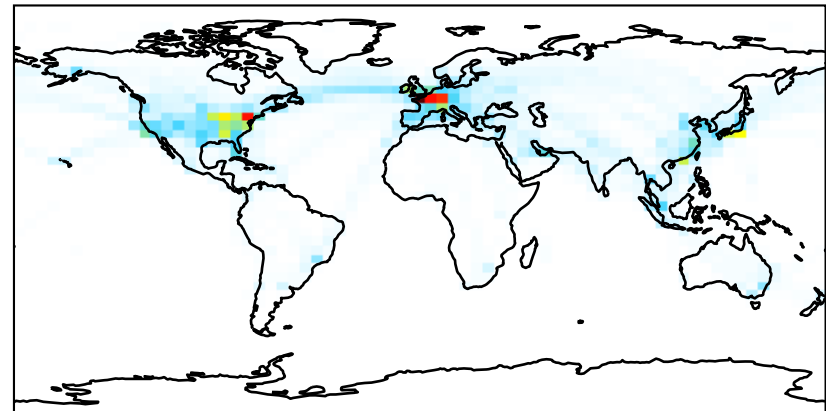


EmisNO_Aircraft (Jul2019)

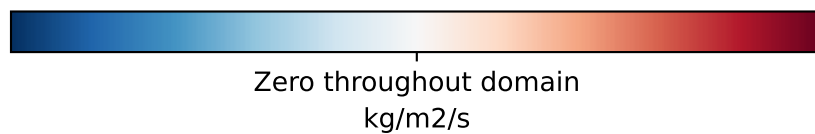
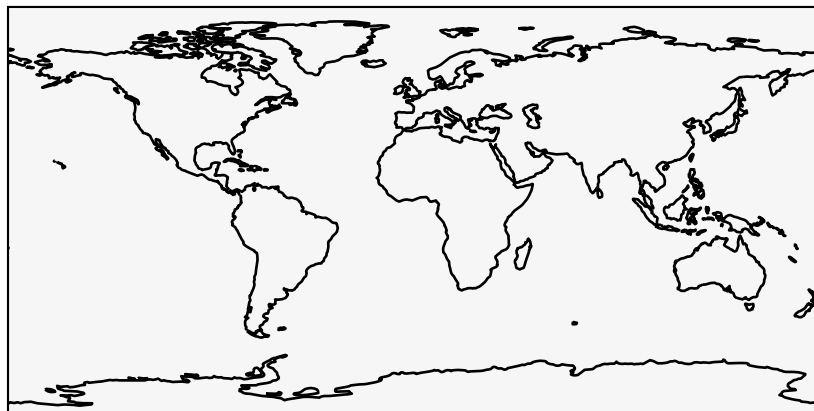
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



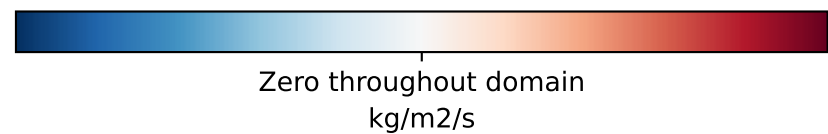
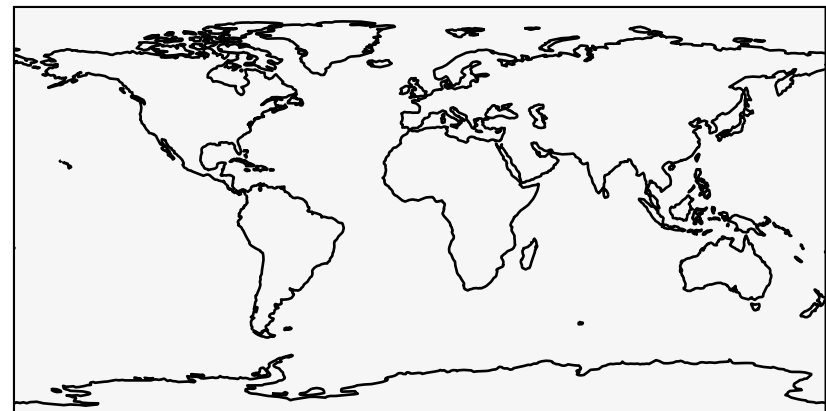
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



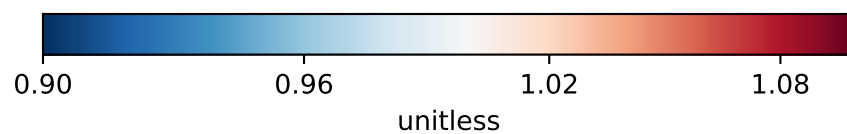
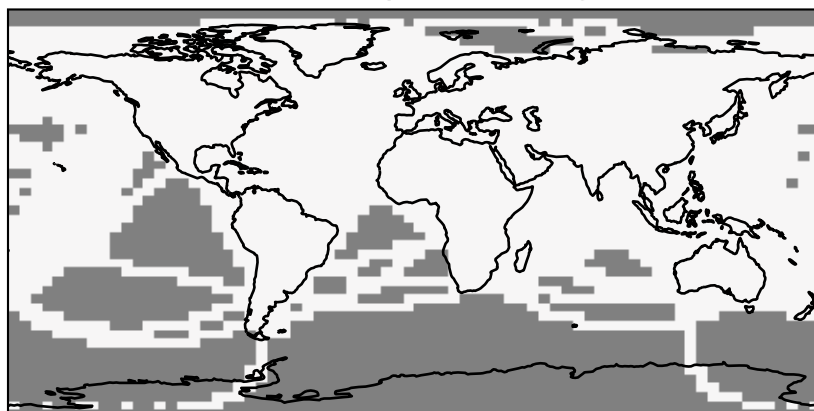
Difference
Dev - Ref, Dynamic Range



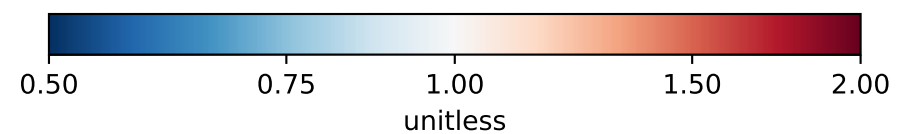
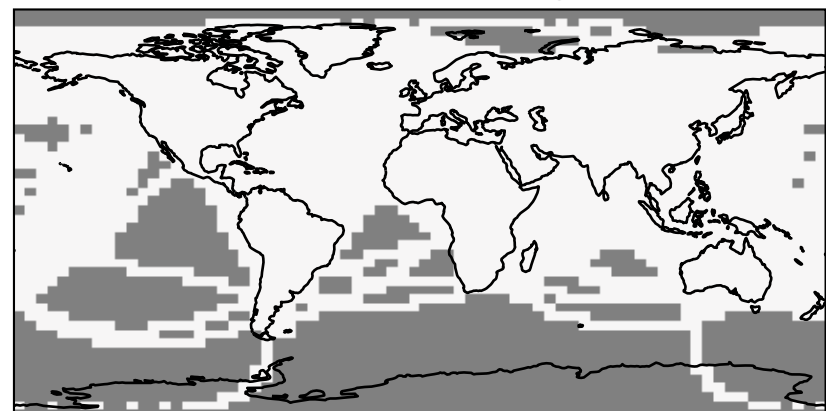
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

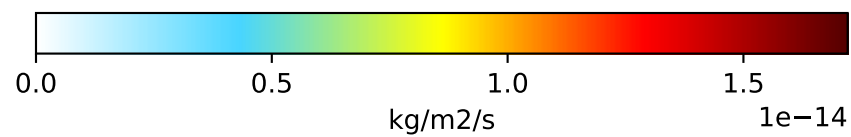
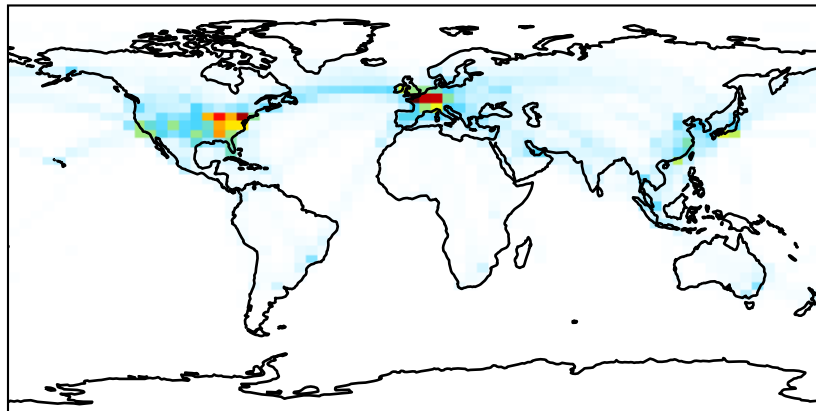


Ratio
Dev/Ref, Fixed Range

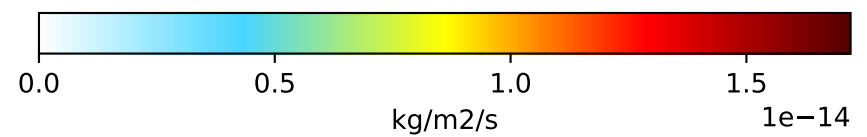
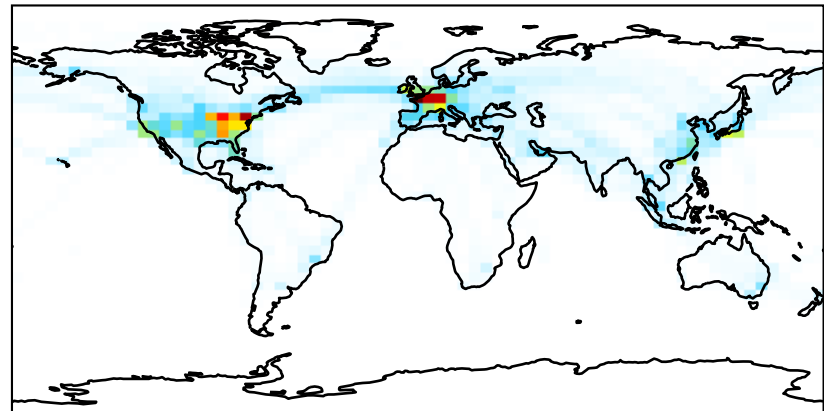


EmisOCPI_Aircraft (Jul2019)

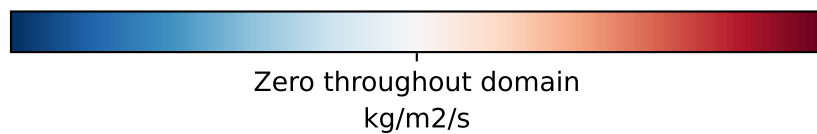
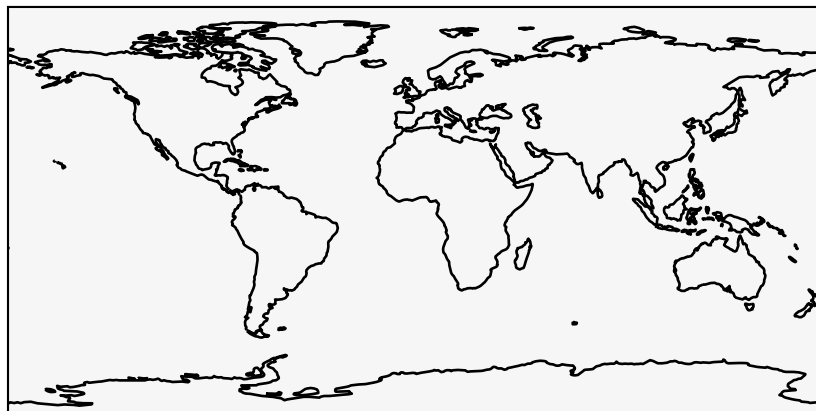
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



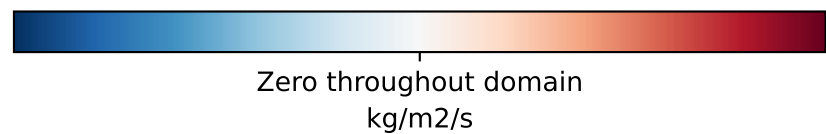
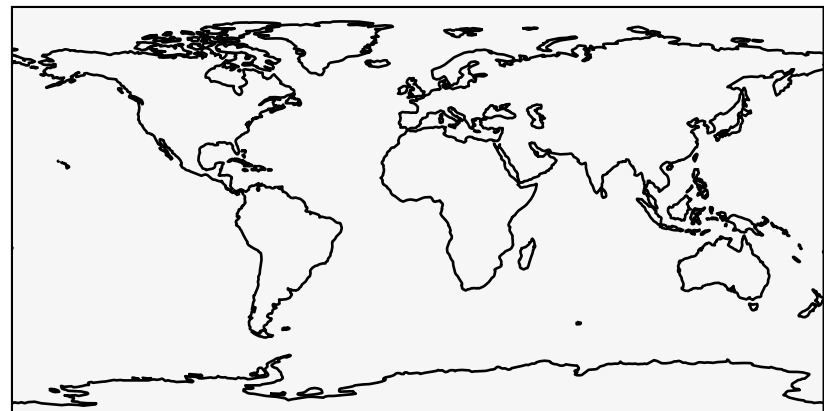
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



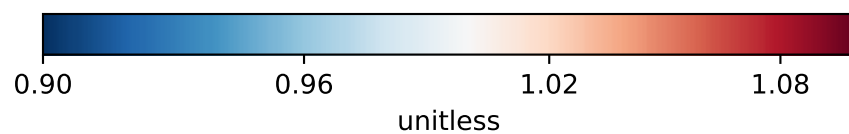
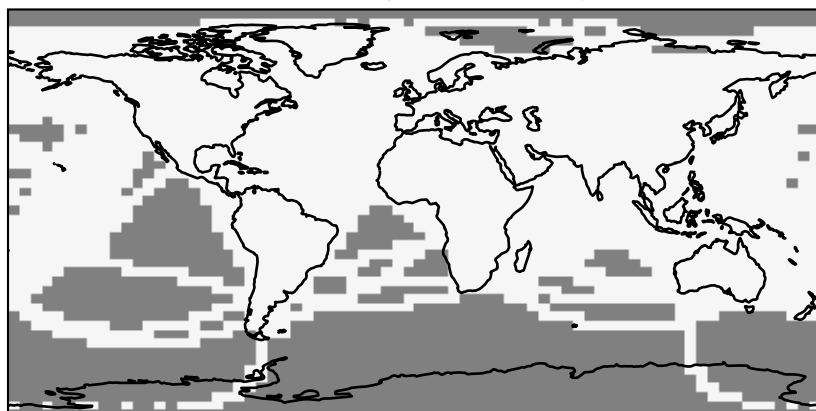
Difference
Dev - Ref, Dynamic Range



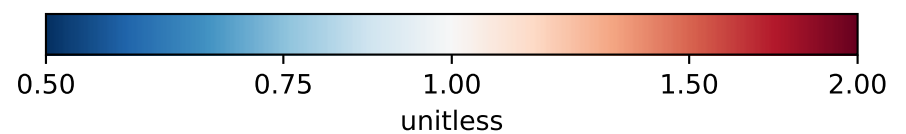
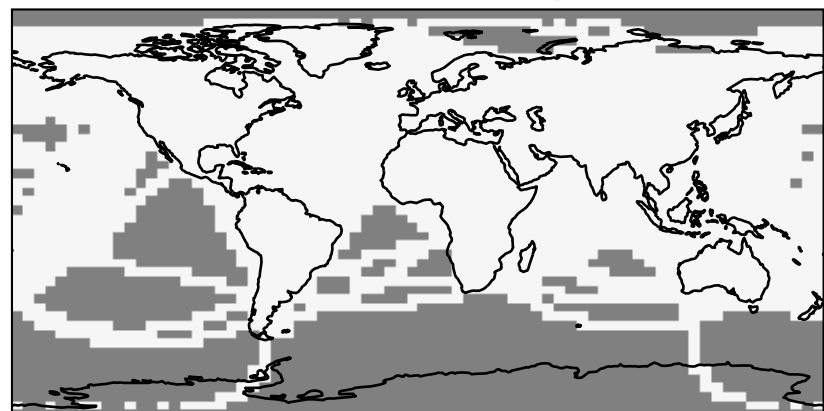
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

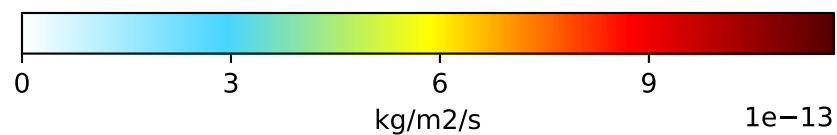
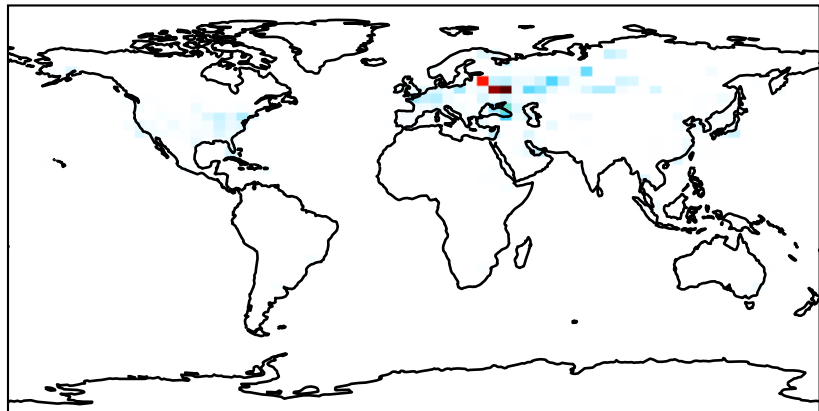


Ratio
Dev/Ref, Fixed Range

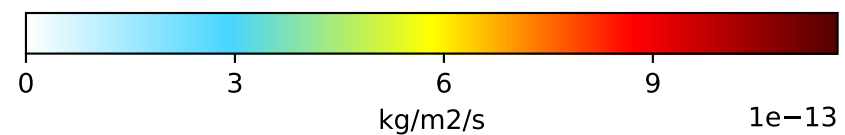
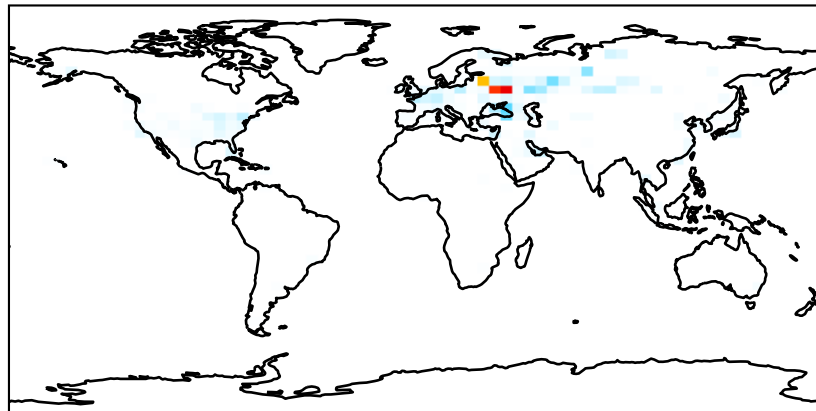


EmisPRPE_Aircraft (Jul2019)

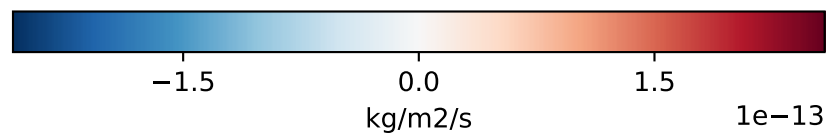
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



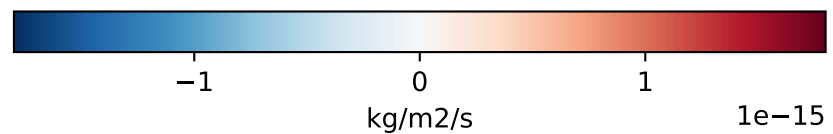
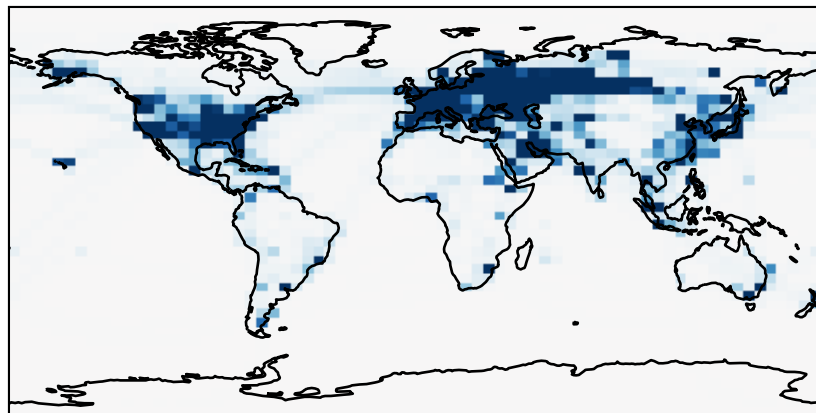
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



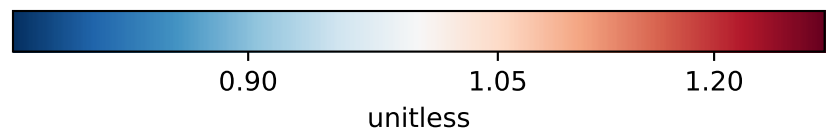
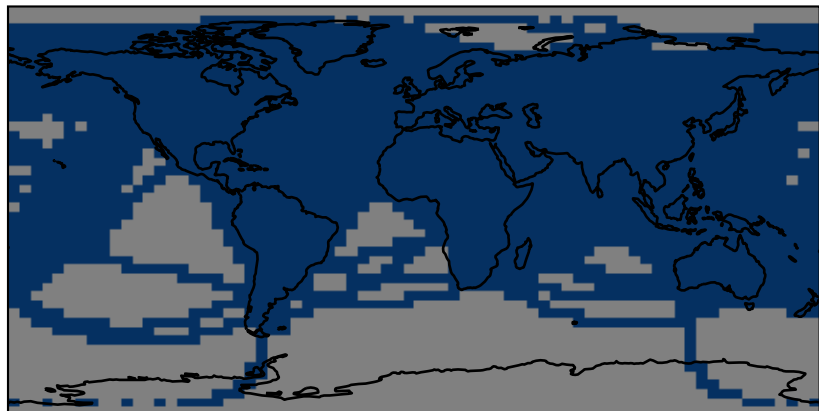
Difference
Dev - Ref, Dynamic Range



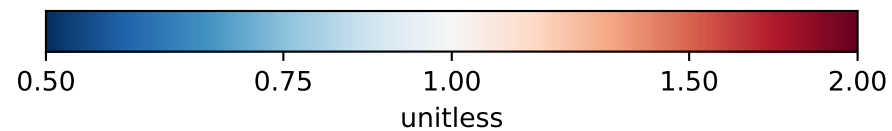
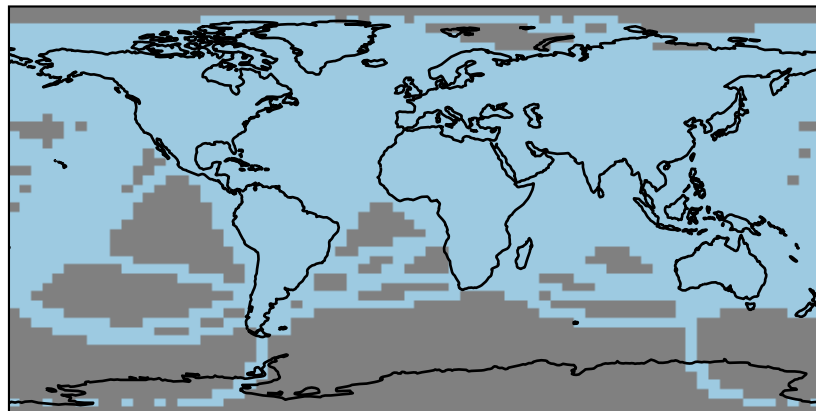
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

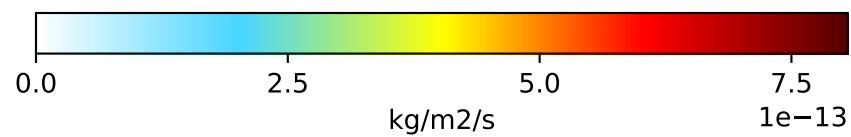
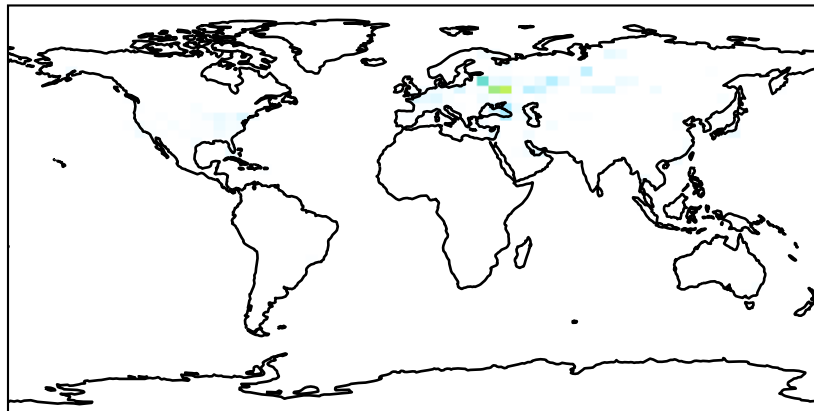


Ratio
Dev/Ref, Fixed Range

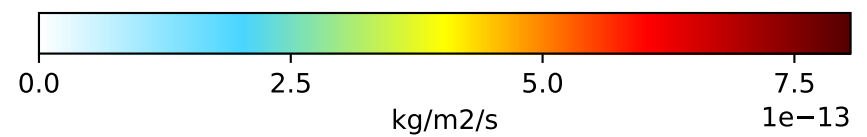
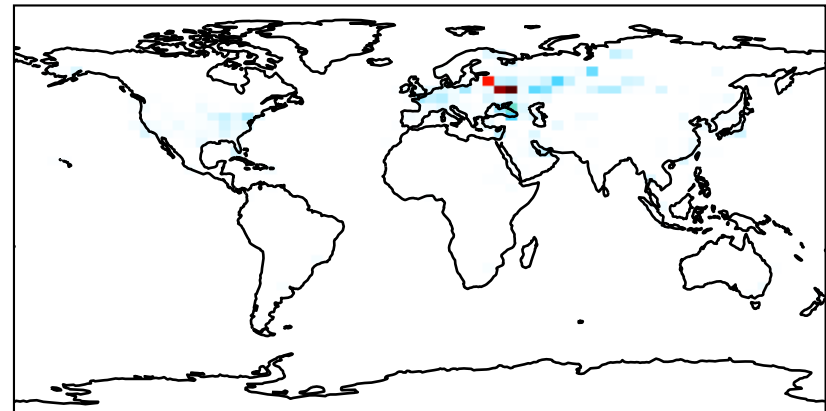


EmisRCHO_Aircraft (Jul2019)

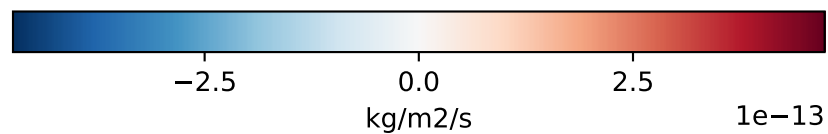
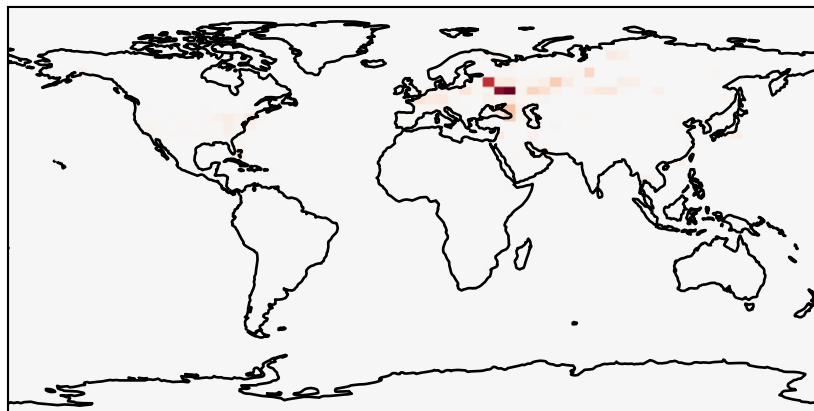
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



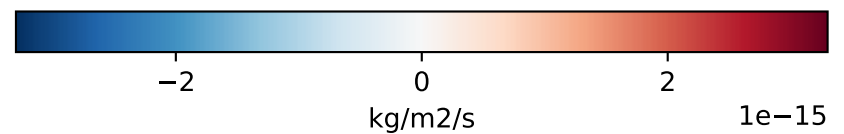
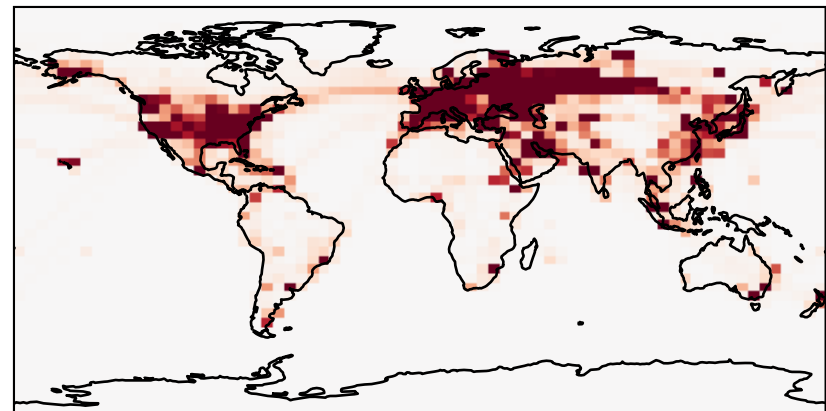
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



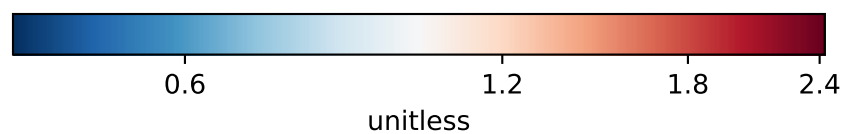
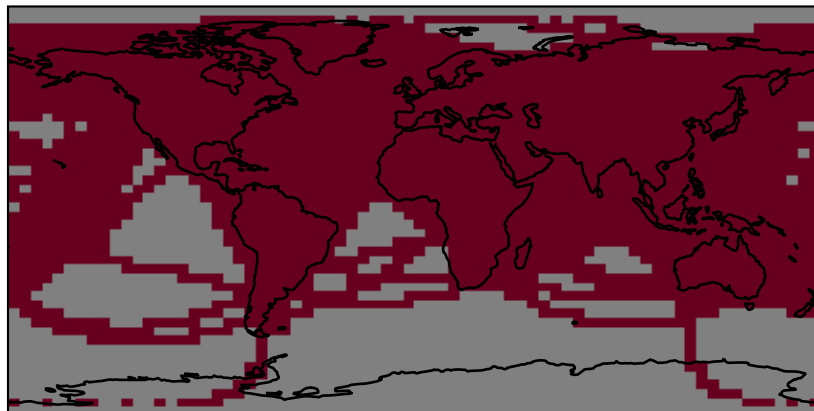
Difference
Dev - Ref, Dynamic Range



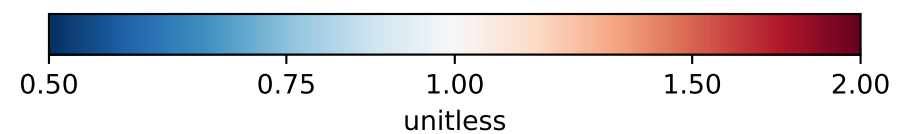
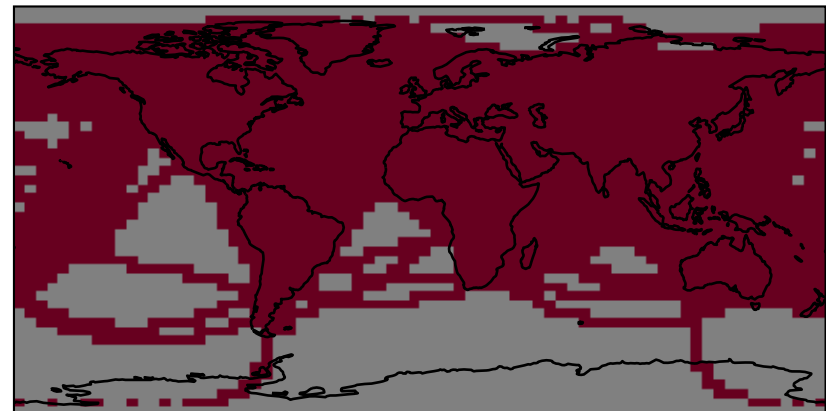
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

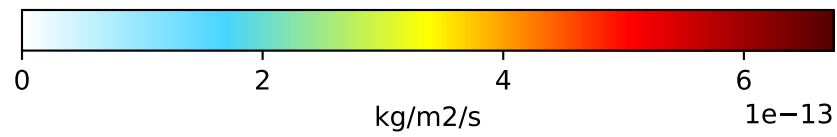
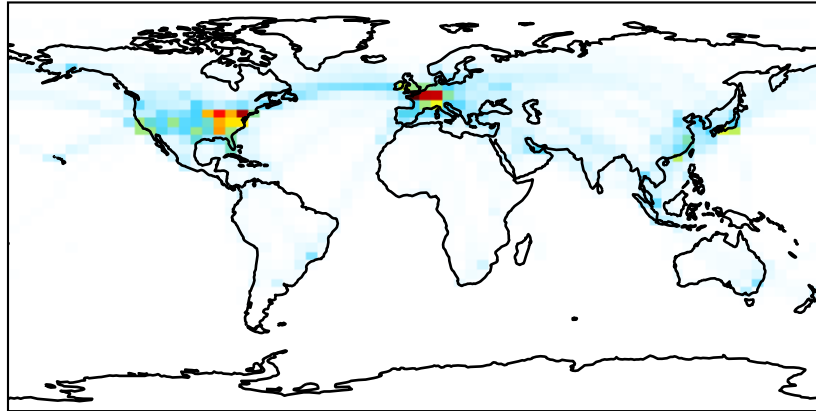


Ratio
Dev/Ref, Fixed Range

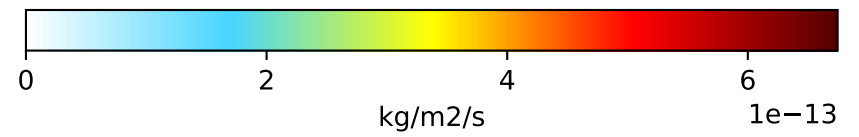
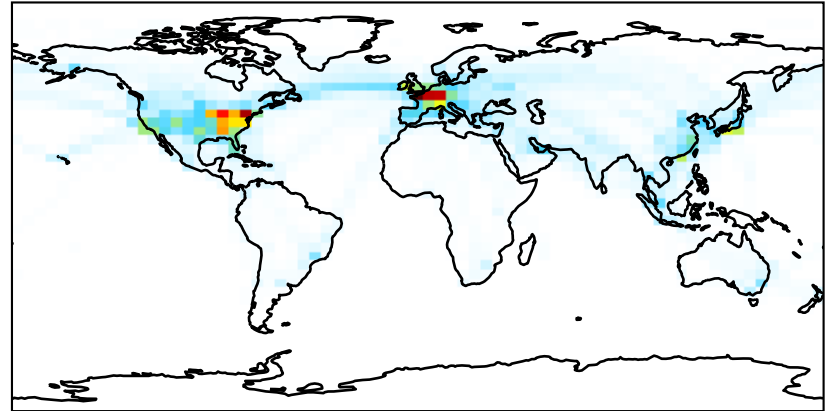


EmisSO2_Aircraft (Jul2019)

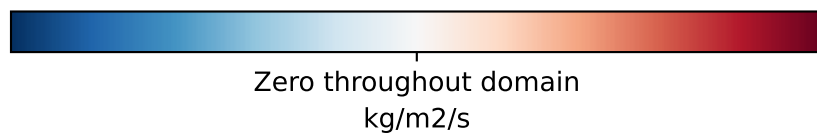
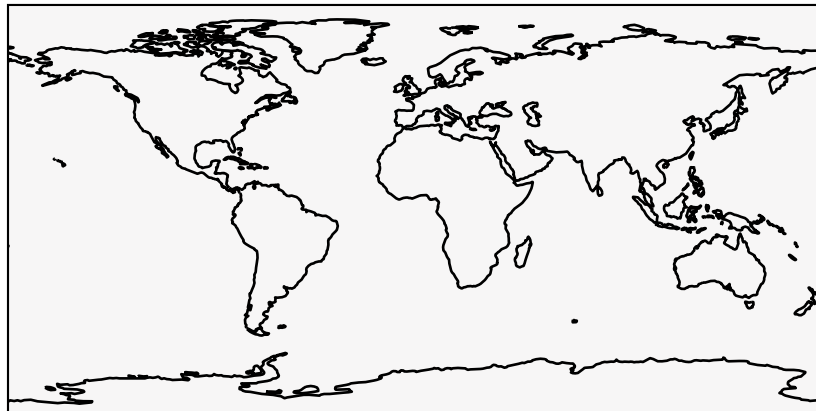
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



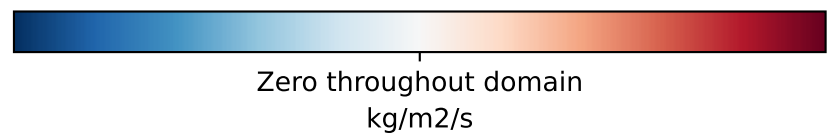
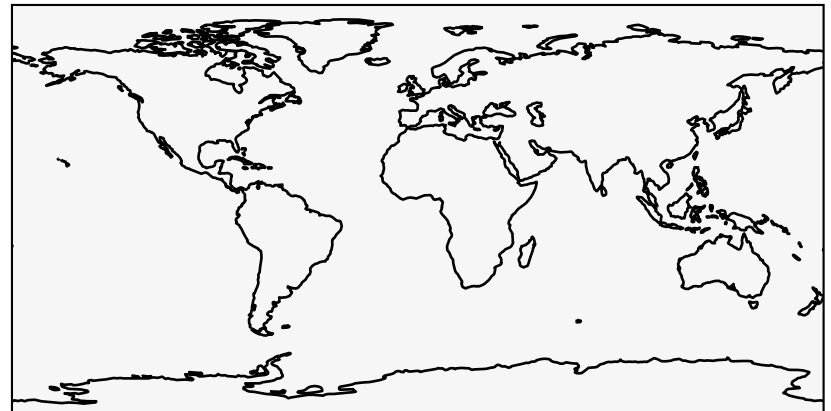
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



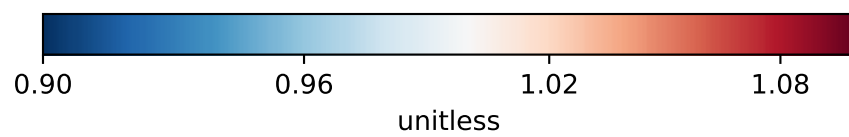
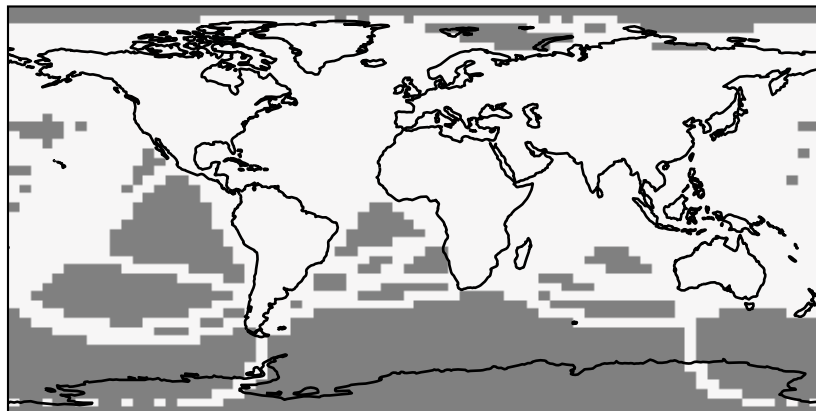
Difference
Dev - Ref, Dynamic Range



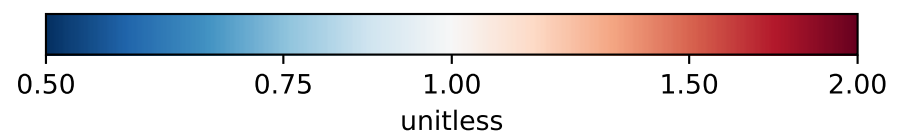
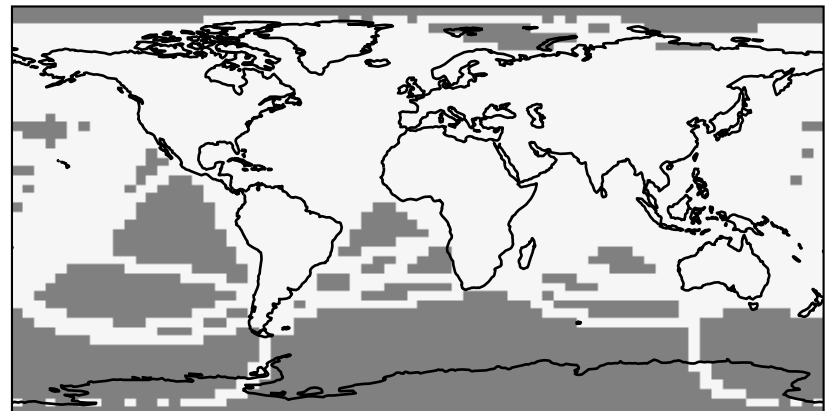
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

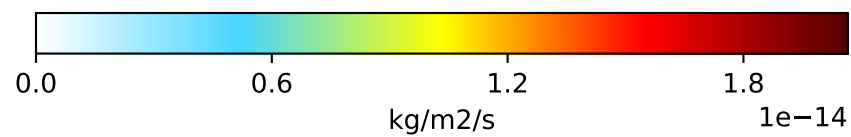
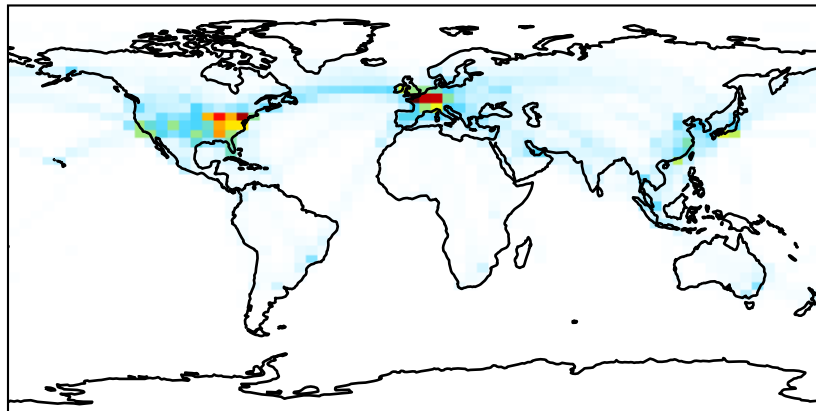


Ratio
Dev/Ref, Fixed Range

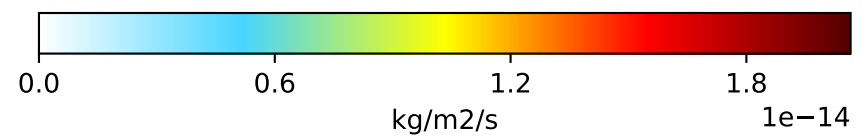
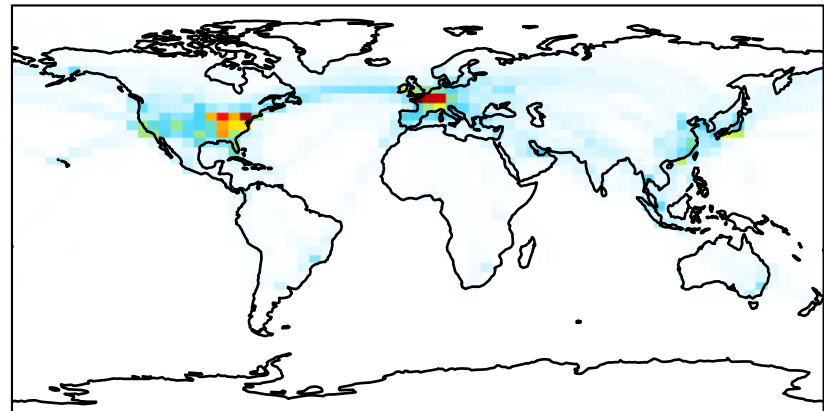


EmisSO4_Aircraft (Jul2019)

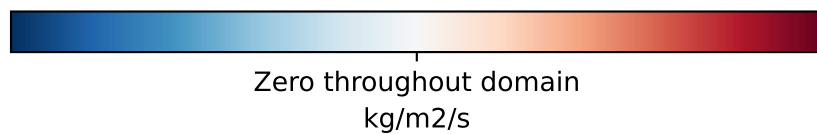
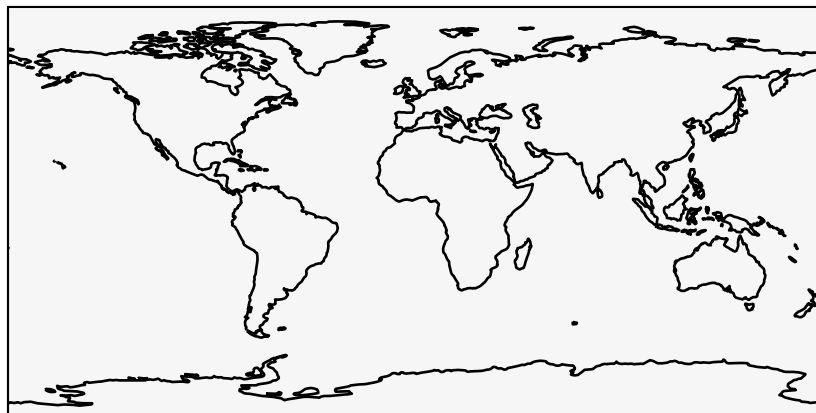
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



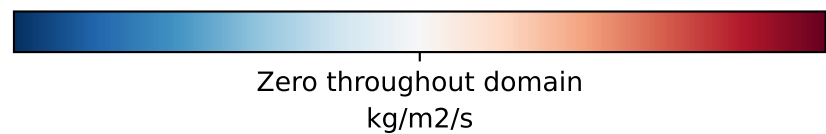
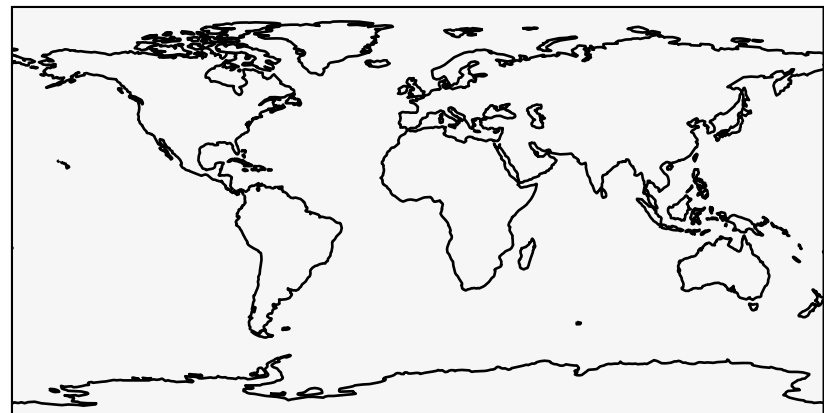
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



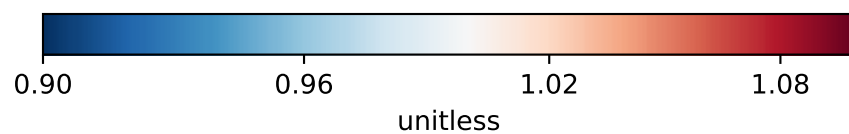
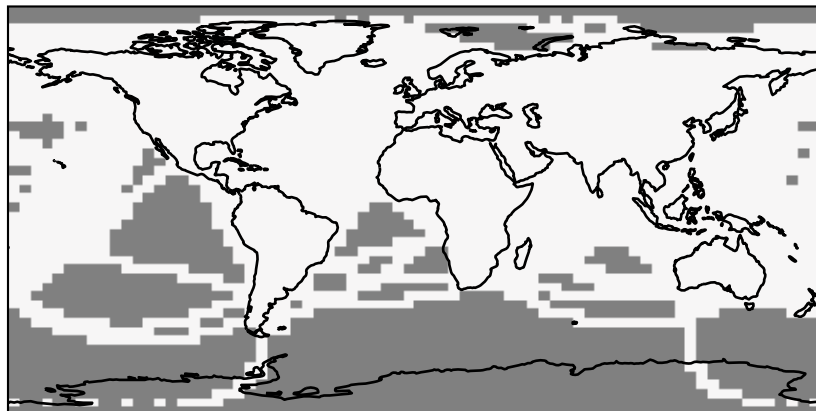
Difference
Dev - Ref, Dynamic Range



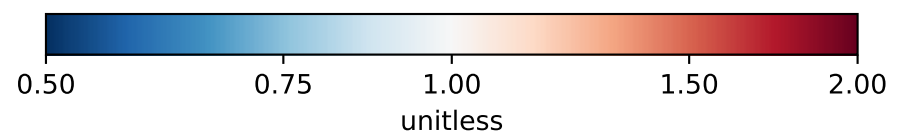
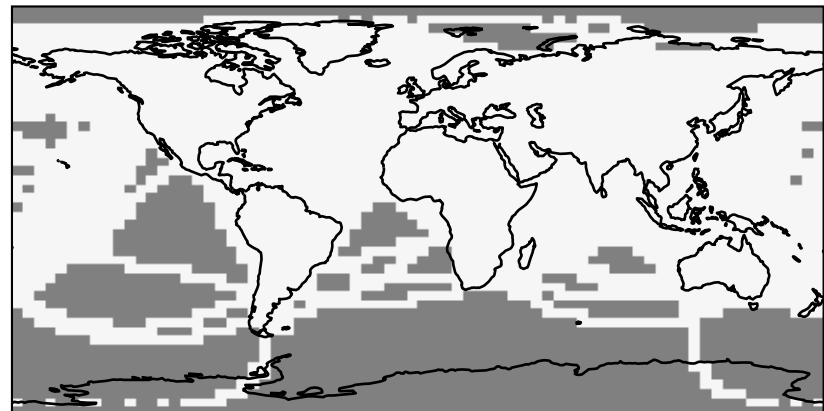
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

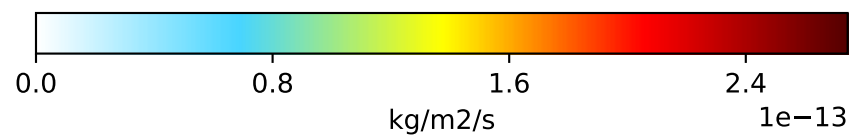
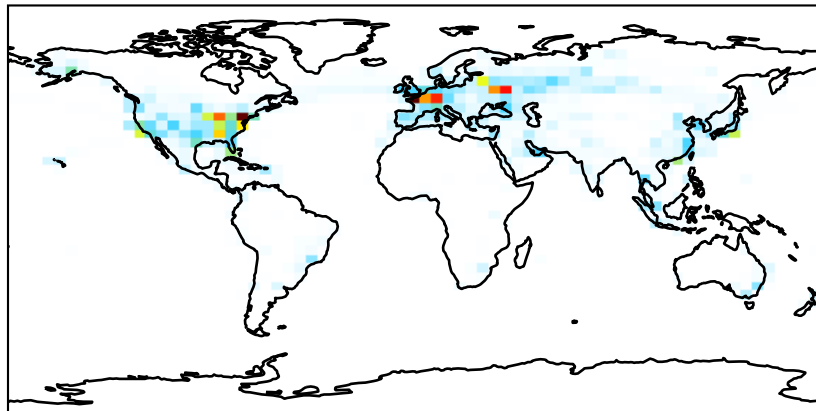


Ratio
Dev/Ref, Fixed Range

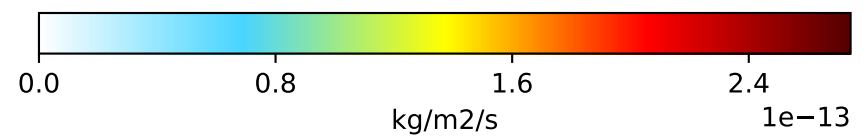
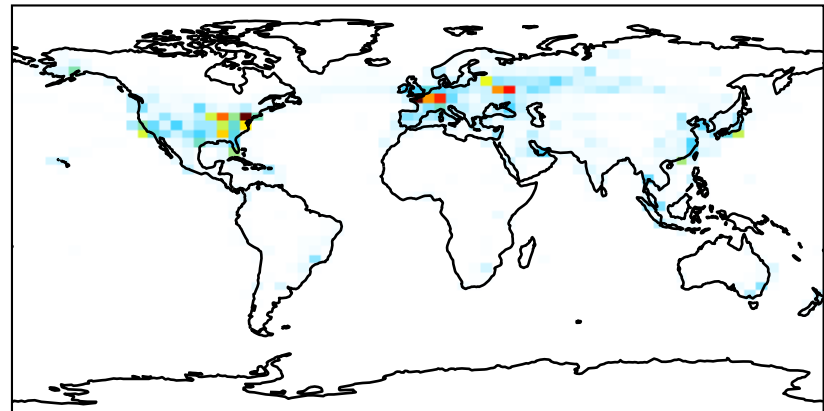


EmisSOAP_Aircraft (Jul2019)

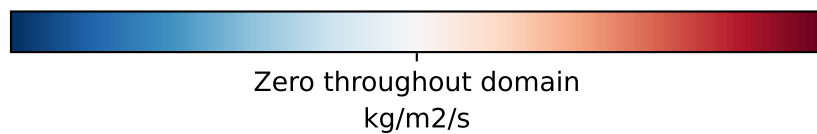
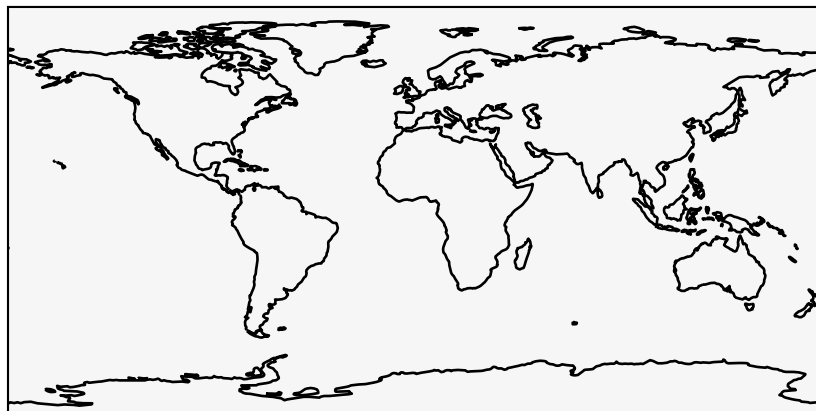
GCC_13.3.0-rc.0 (Ref)
4.0x5.0



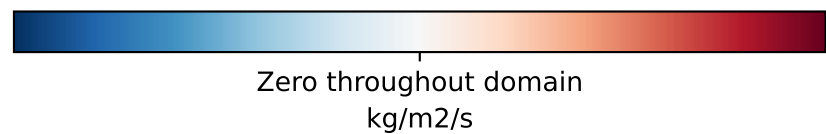
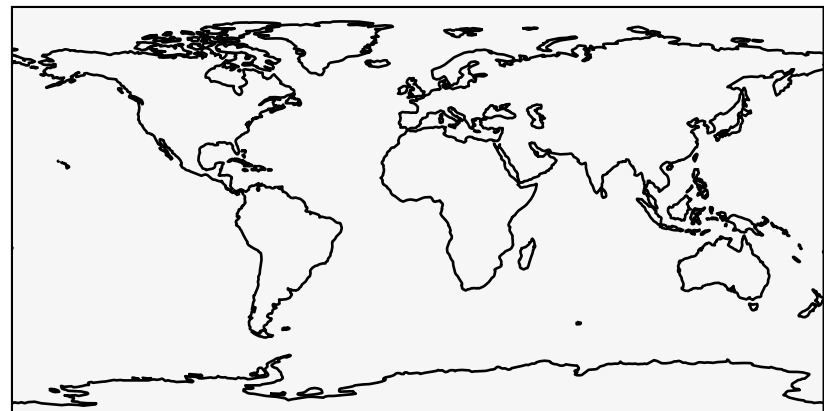
GCC_13.4.0-rc.1 (Dev)
4.0x5.0



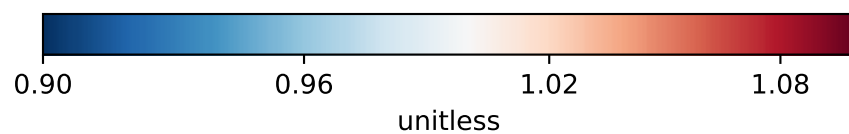
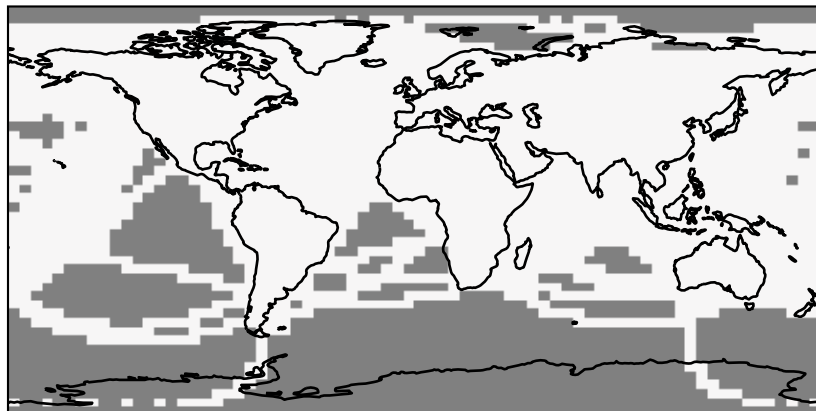
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

