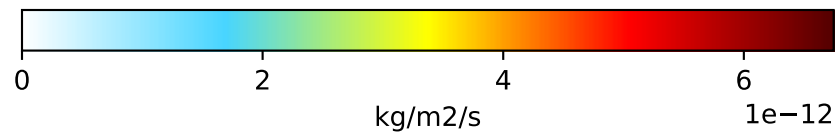
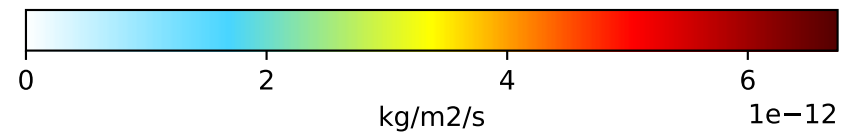
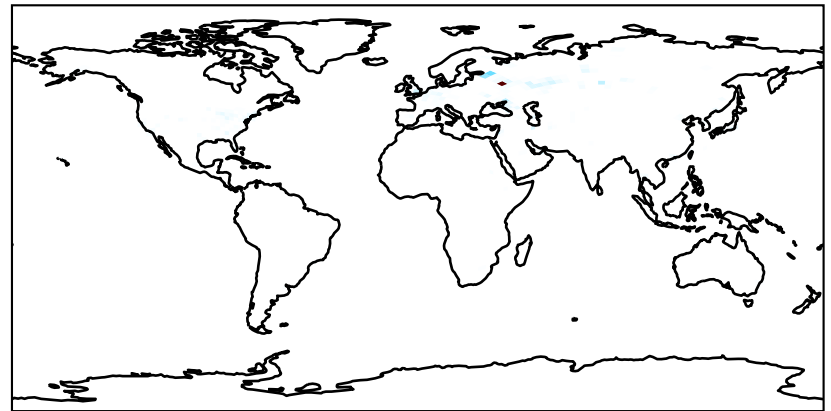


EmisALK4_Aircraft (Apr2019)

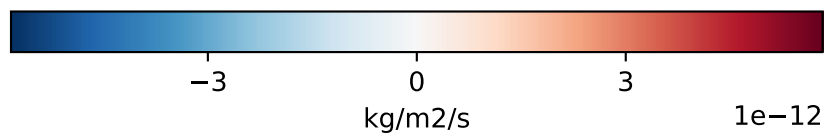
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



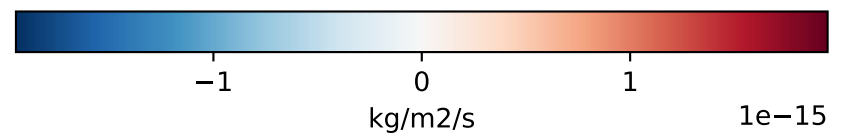
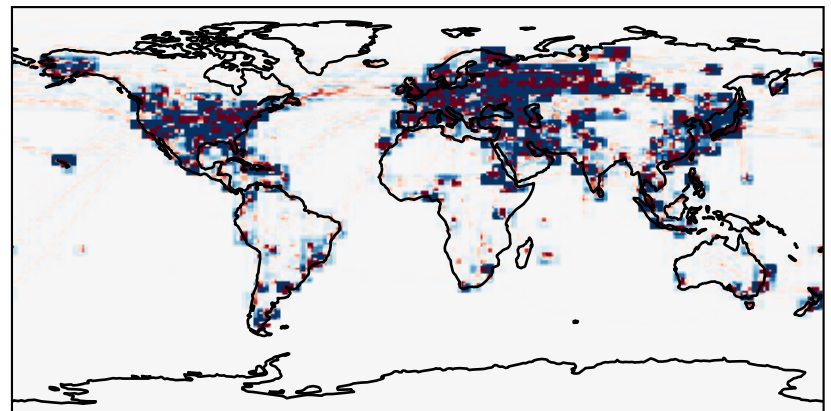
GCHP_13.0.0-rc.0 (Dev)
c48



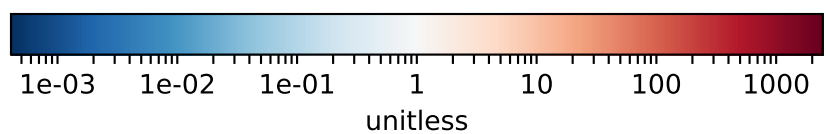
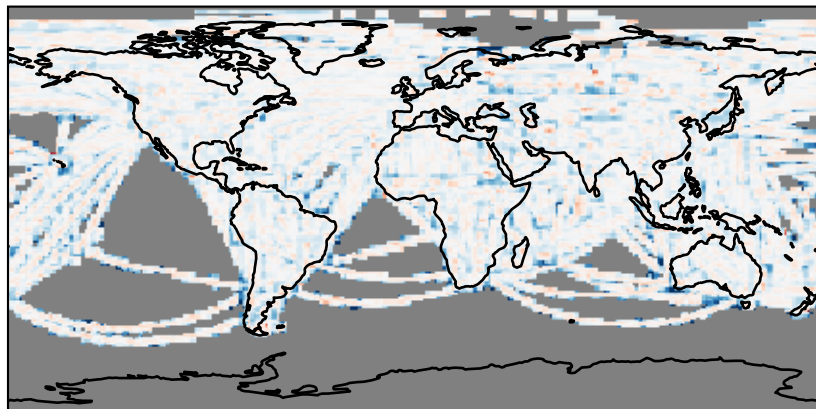
Difference (1x1.25)
Dev - Ref, Dynamic Range



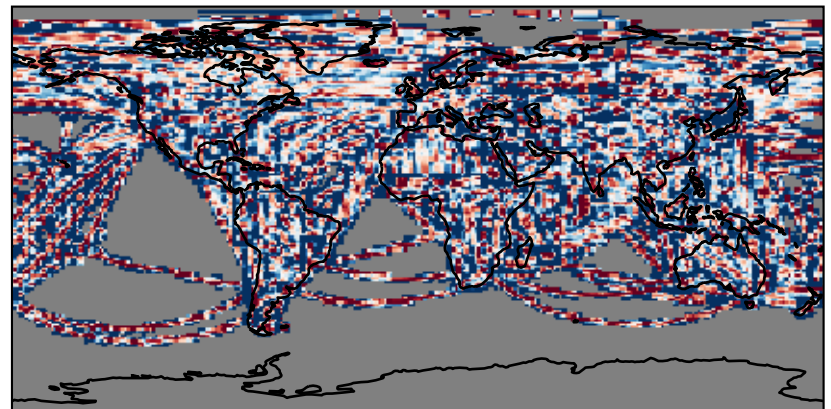
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

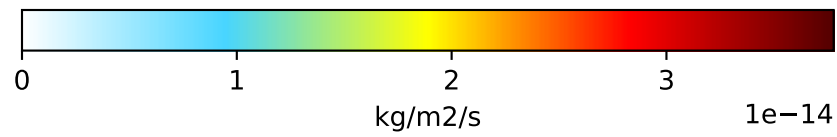
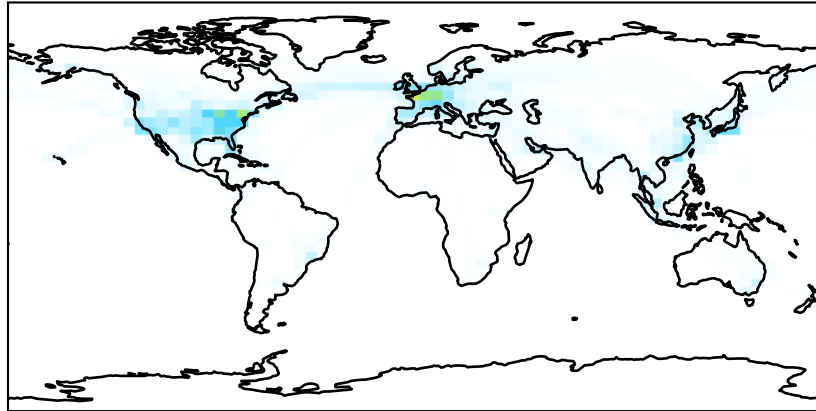


Ratio (1x1.25)
Dev/Ref, Fixed Range

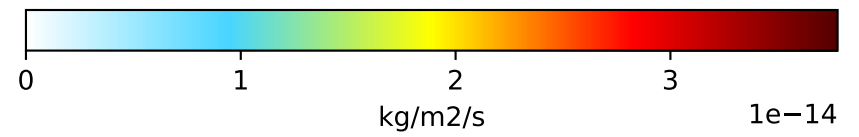
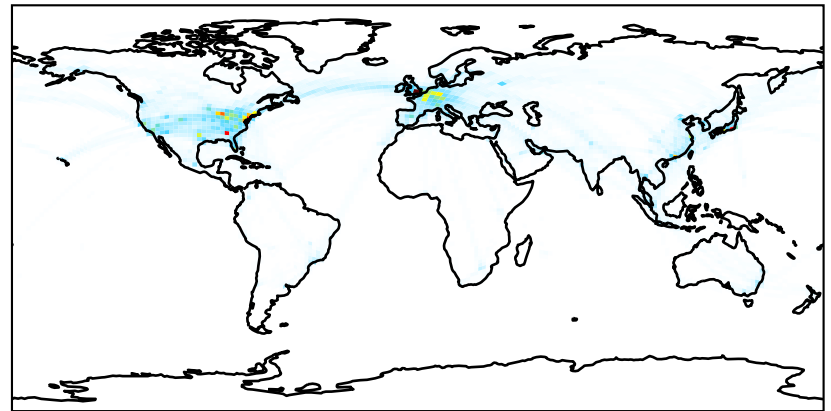


EmisBCPI_Aircraft (Apr2019)

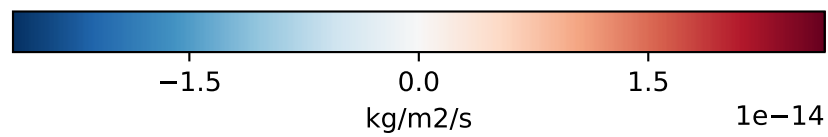
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



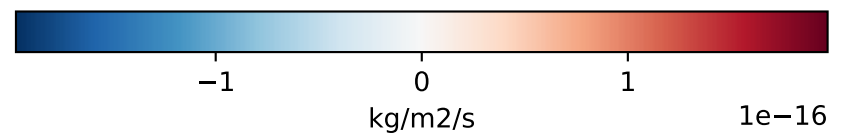
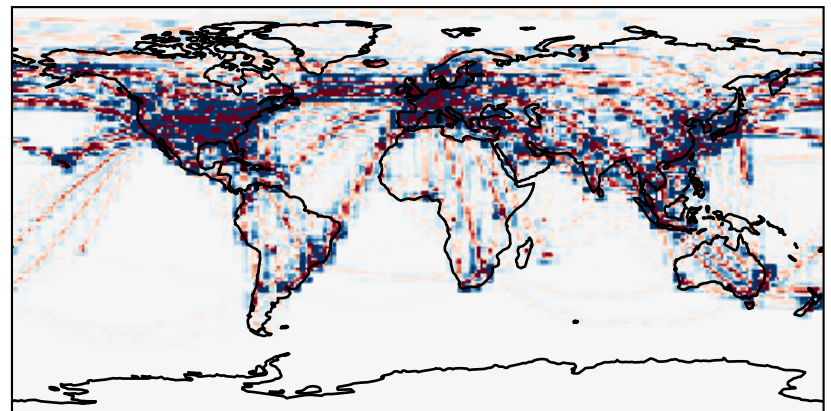
GCHP_13.0.0-rc.0 (Dev)
c48



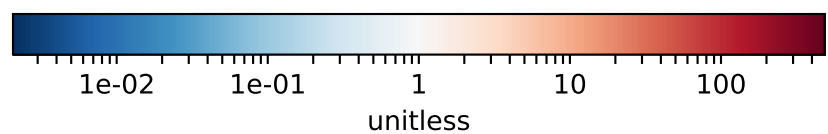
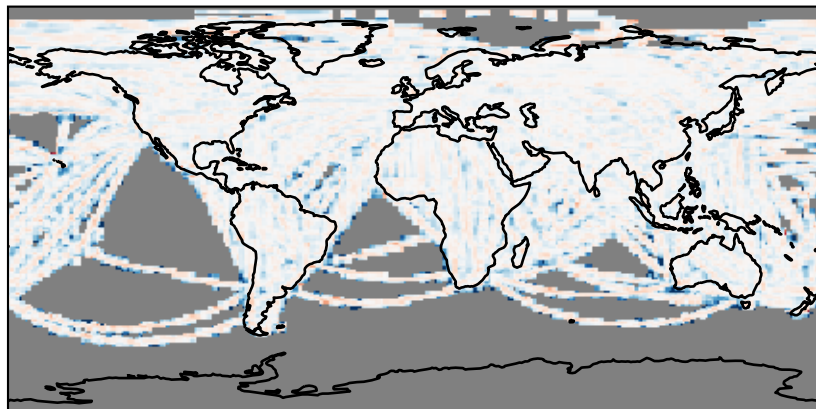
Difference (1x1.25)
Dev - Ref, Dynamic Range



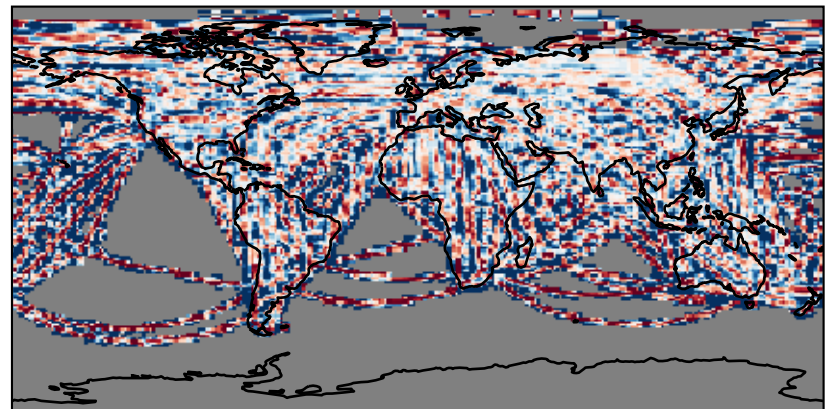
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

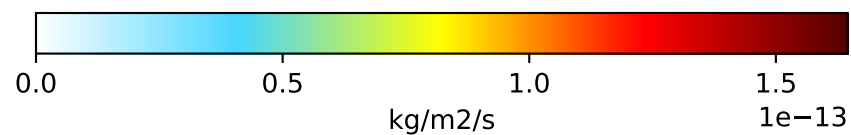


Ratio (1x1.25)
Dev/Ref, Fixed Range

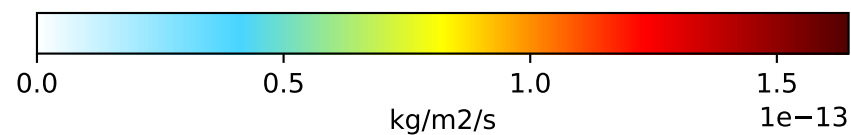


EmisC2H6_Aircraft (Apr2019)

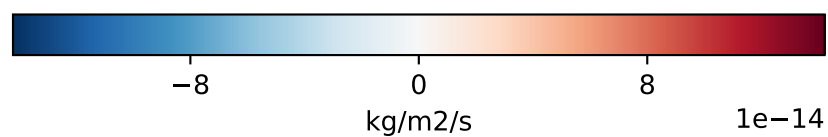
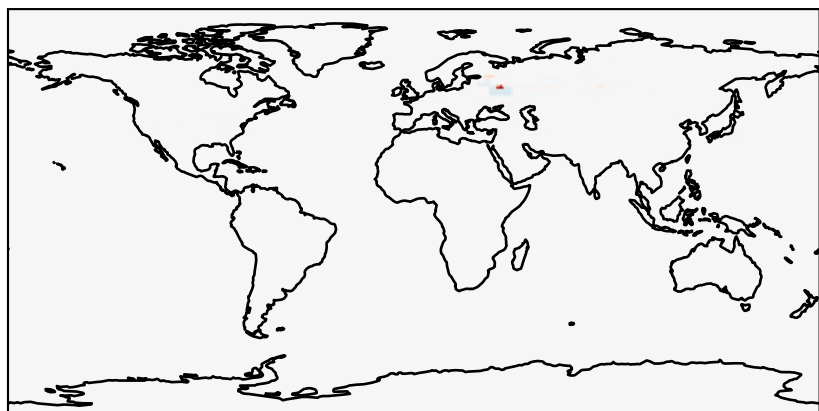
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



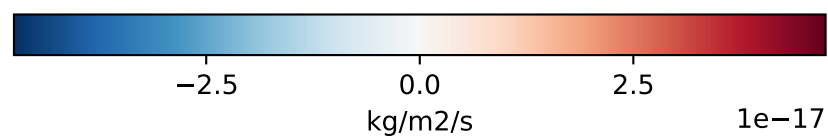
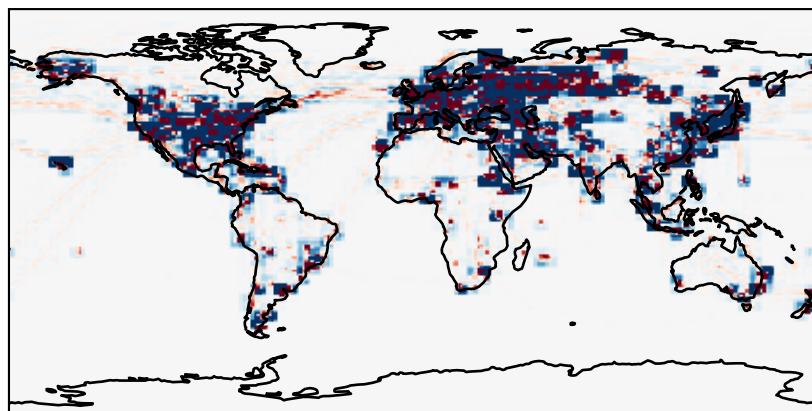
GCHP_13.0.0-rc.0 (Dev)
c48



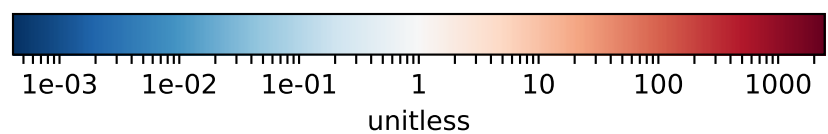
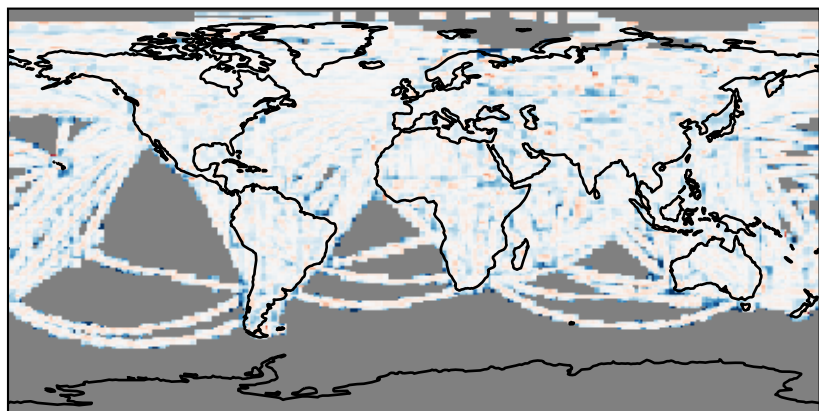
Difference (1x1.25)
Dev - Ref, Dynamic Range



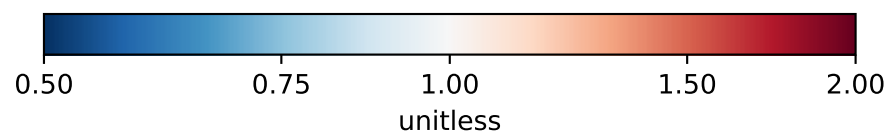
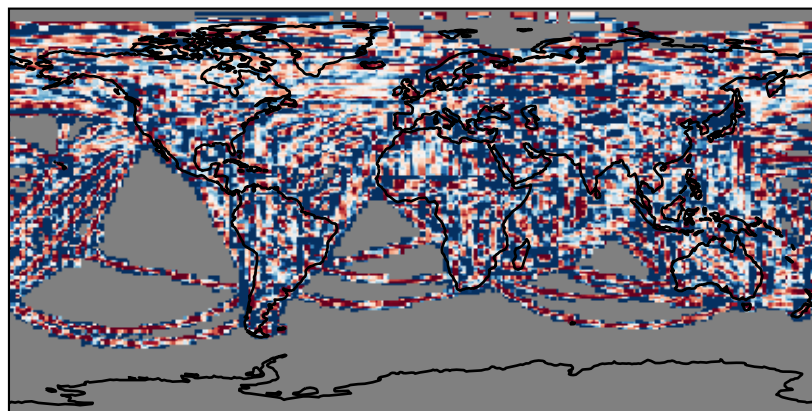
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

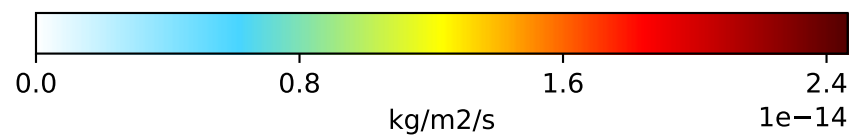
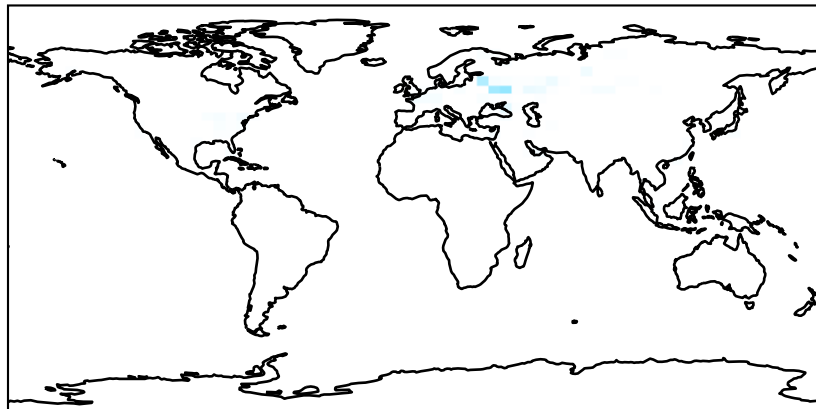


Ratio (1x1.25)
Dev/Ref, Fixed Range

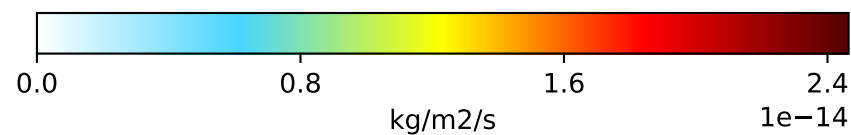
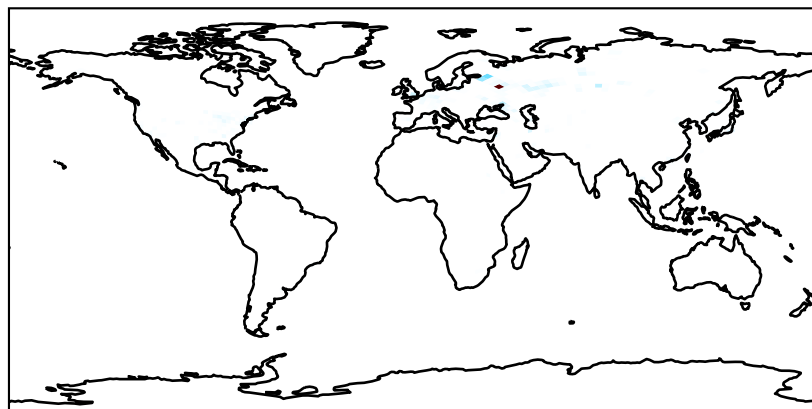


EmisC3H8_Aircraft (Apr2019)

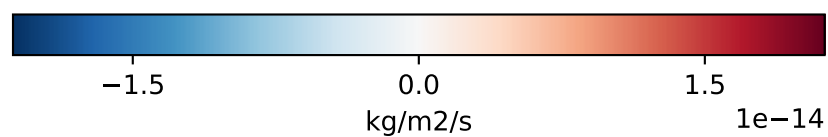
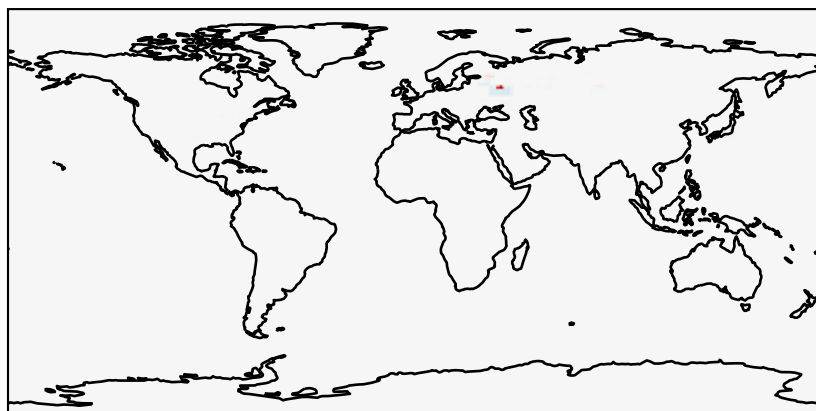
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



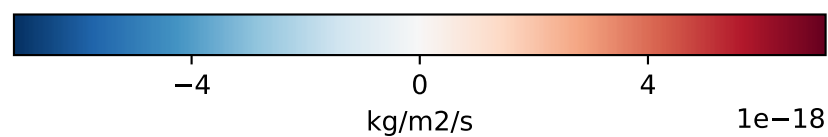
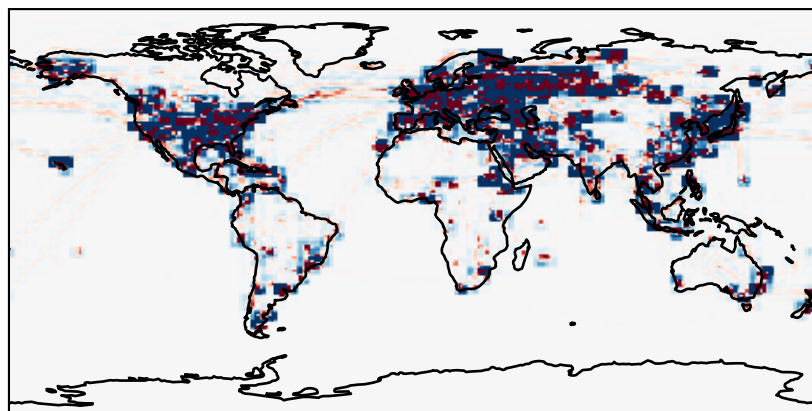
GCHP_13.0.0-rc.0 (Dev)
c48



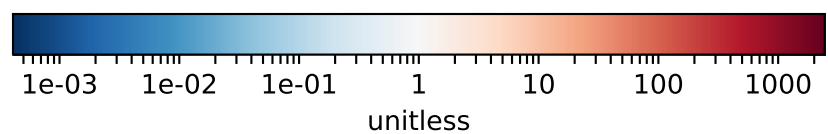
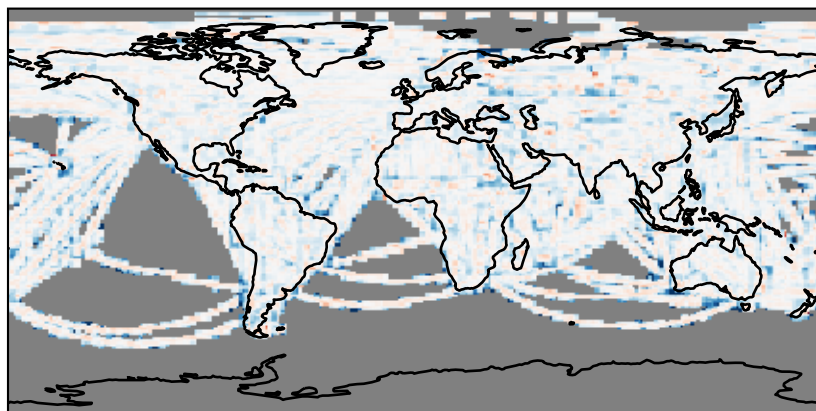
Difference (1x1.25)
Dev - Ref, Dynamic Range



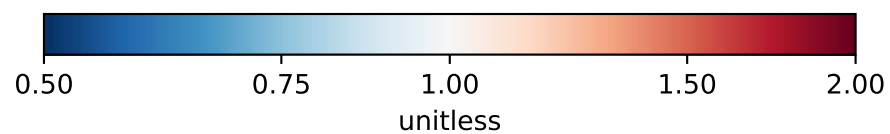
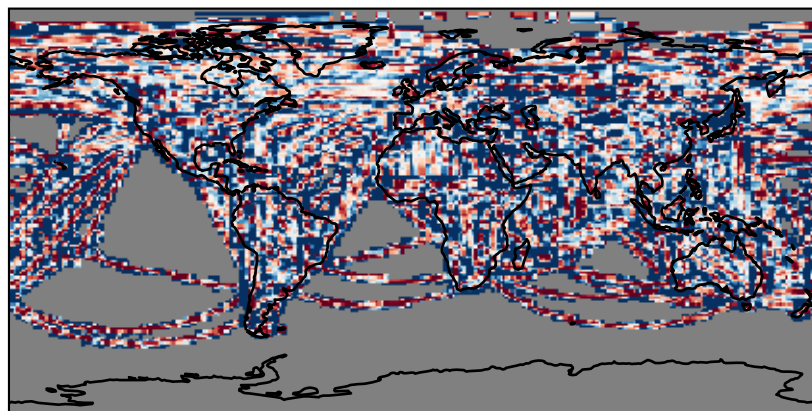
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

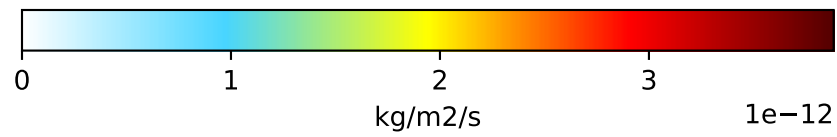
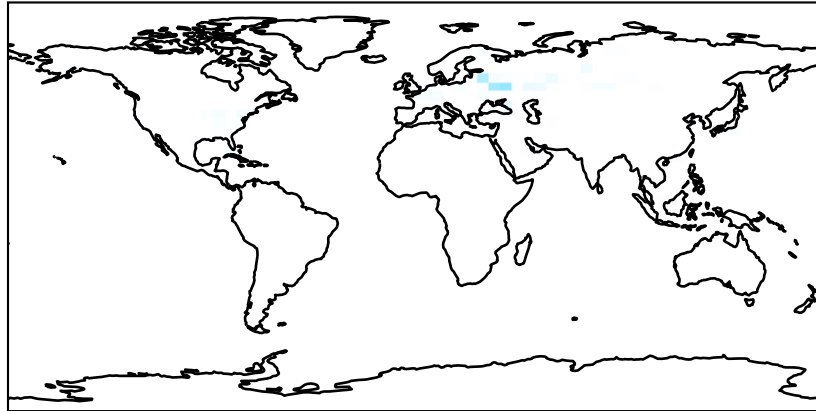


Ratio (1x1.25)
Dev/Ref, Fixed Range

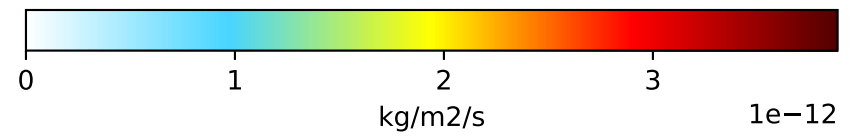
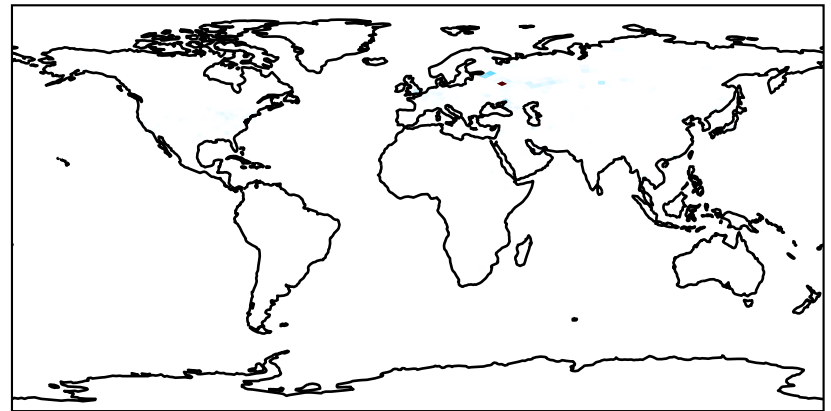


EmisCH2O_Aircraft (Apr2019)

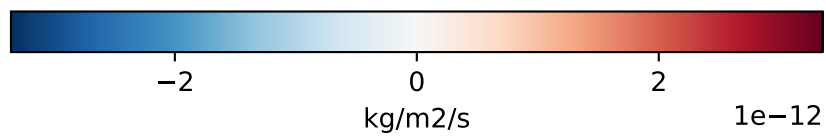
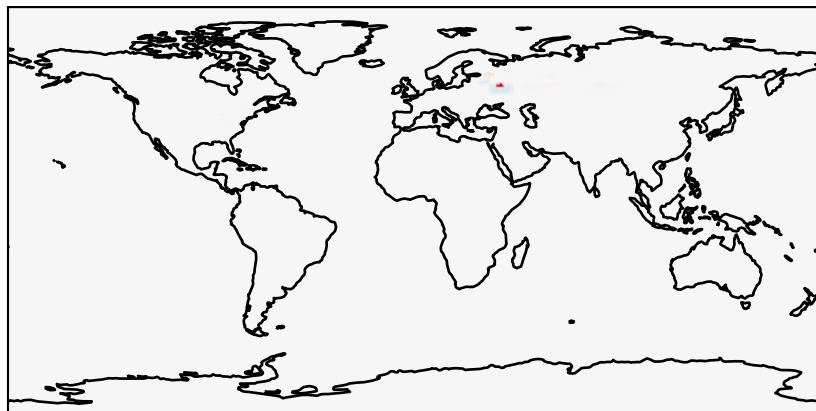
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



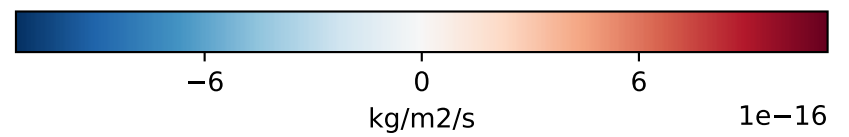
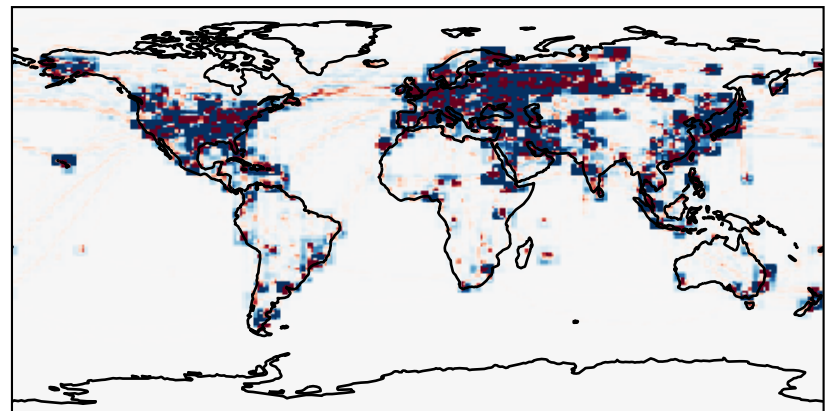
GCHP_13.0.0-rc.0 (Dev)
c48



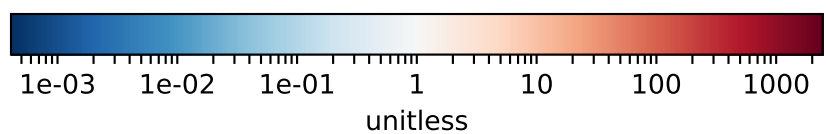
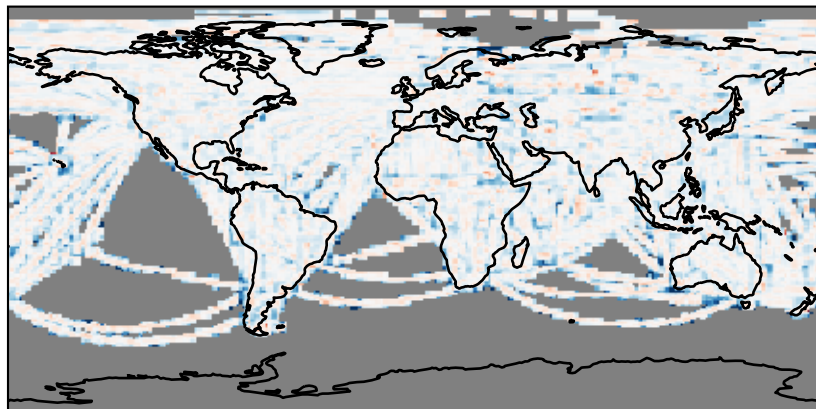
Difference (1x1.25)
Dev - Ref, Dynamic Range



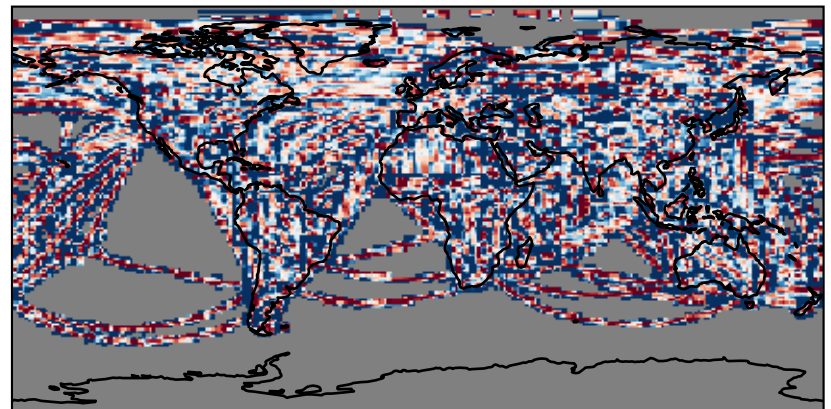
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

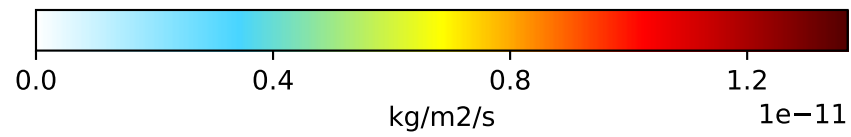


Ratio (1x1.25)
Dev/Ref, Fixed Range

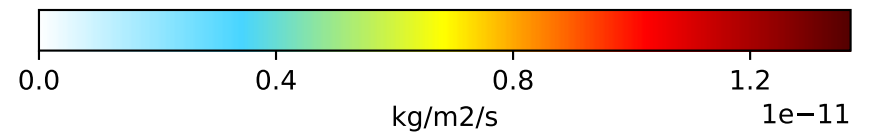


EmisCO_Aircraft (Apr2019)

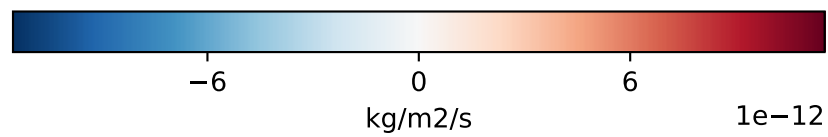
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



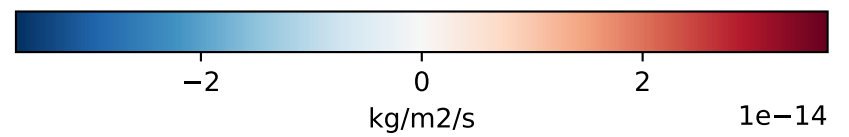
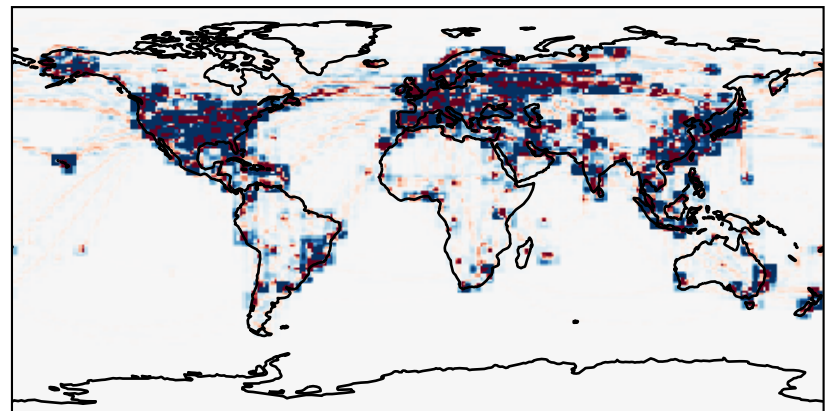
GCHP_13.0.0-rc.0 (Dev)
c48



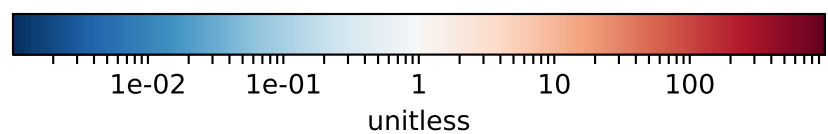
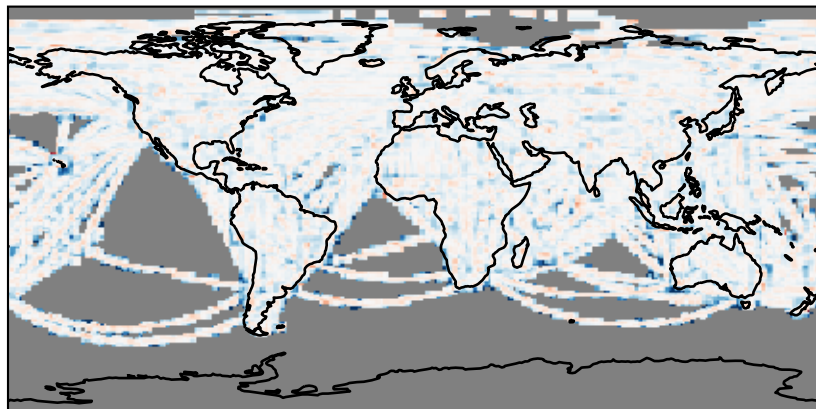
Difference (1x1.25)
Dev - Ref, Dynamic Range



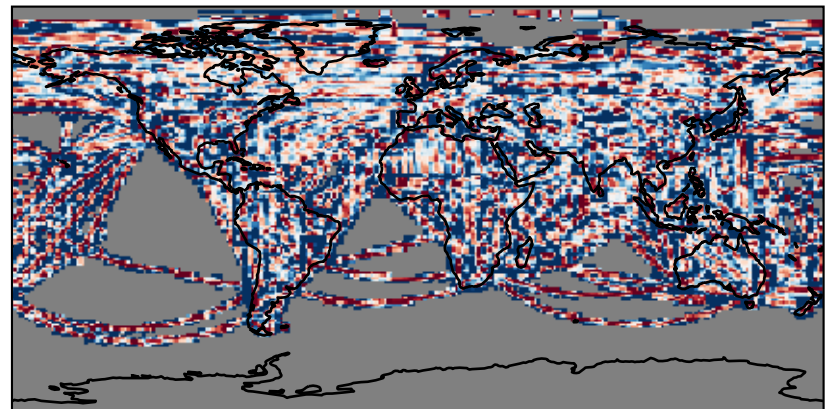
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

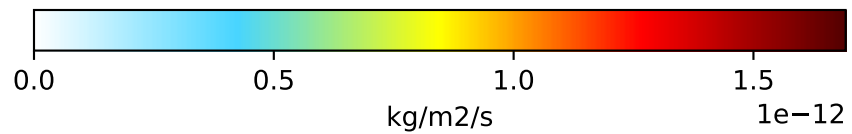


Ratio (1x1.25)
Dev/Ref, Fixed Range

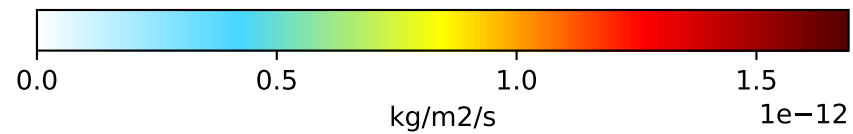


EmisMACR_Aircraft (Apr2019)

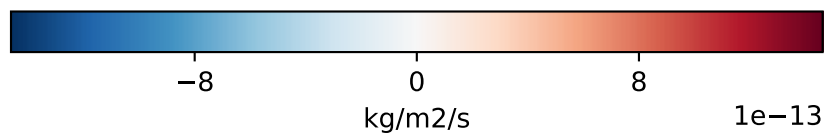
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



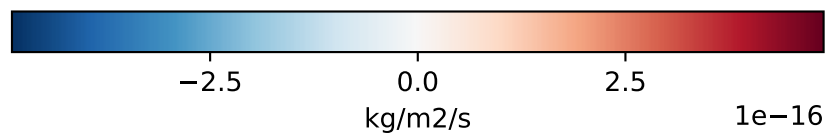
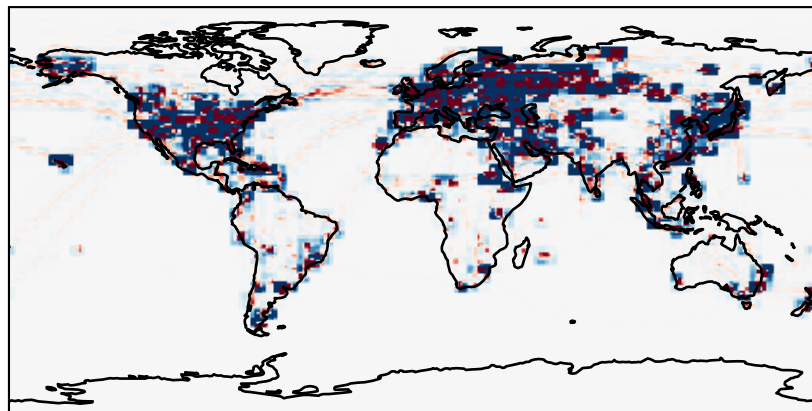
GCHP_13.0.0-rc.0 (Dev)
c48



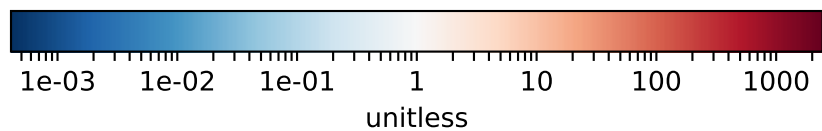
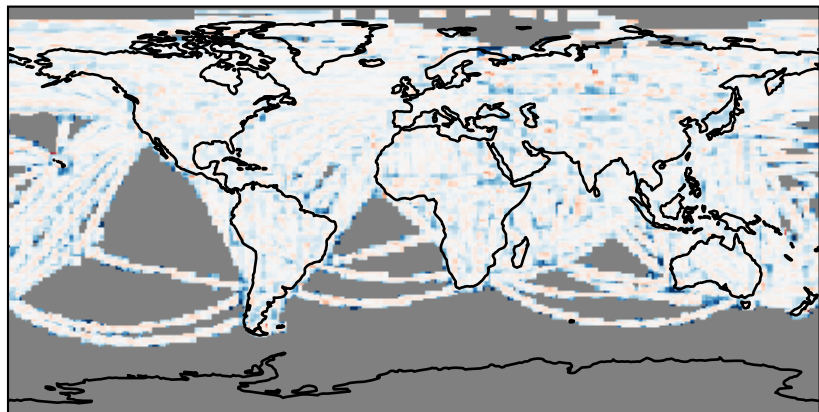
Difference (1x1.25)
Dev - Ref, Dynamic Range



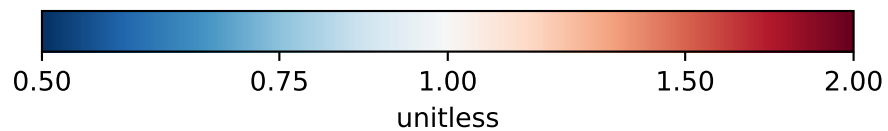
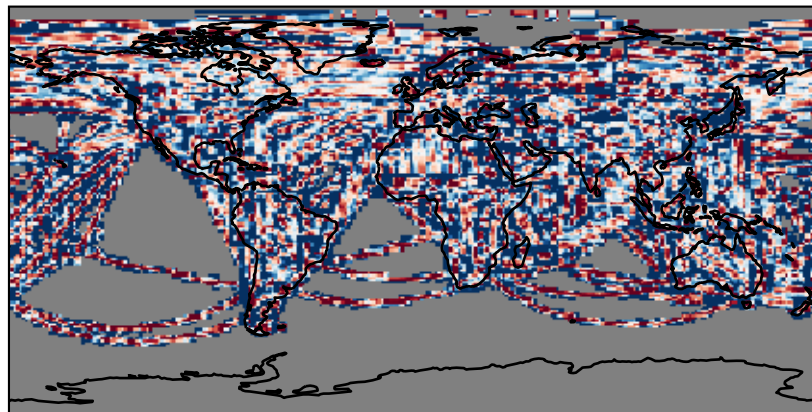
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

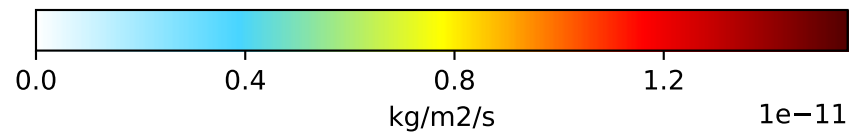


Ratio (1x1.25)
Dev/Ref, Fixed Range

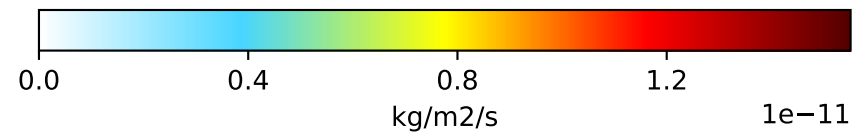
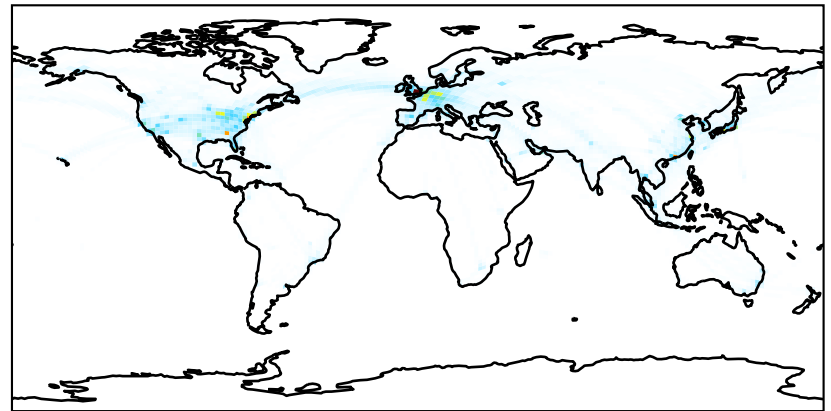


EmisNO_Aircraft (Apr2019)

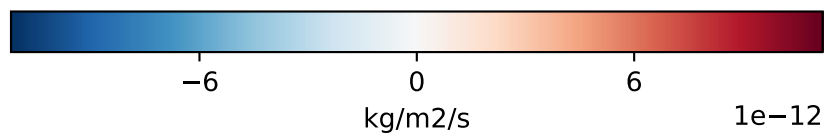
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



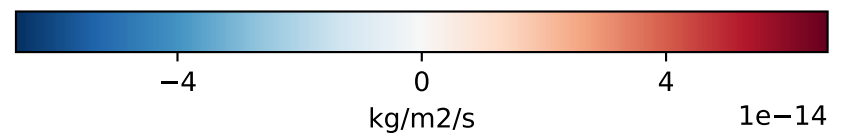
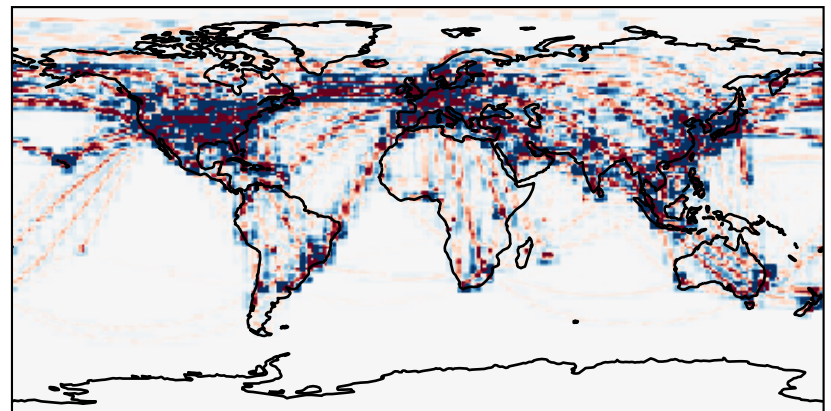
GCHP_13.0.0-rc.0 (Dev)
c48



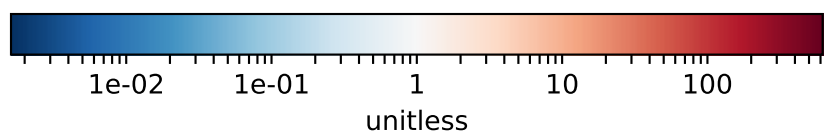
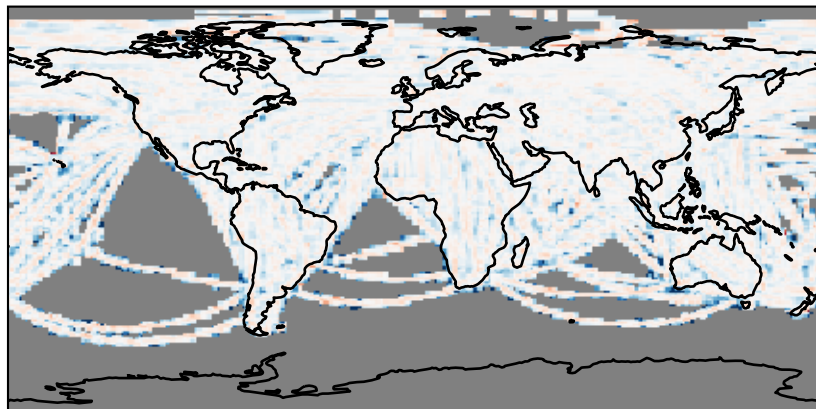
Difference (1x1.25)
Dev - Ref, Dynamic Range



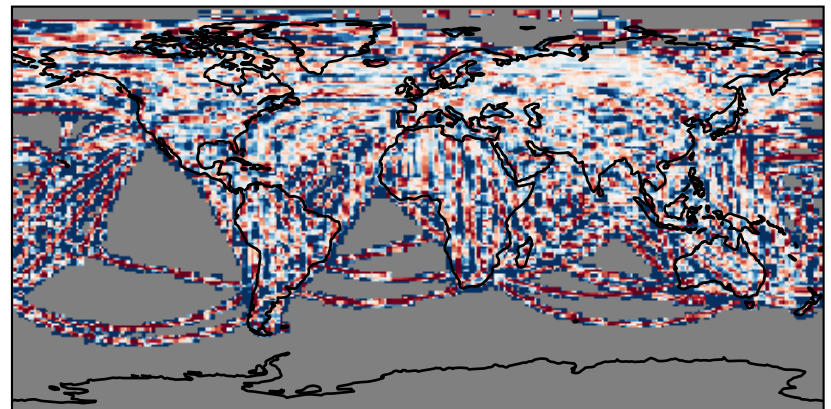
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

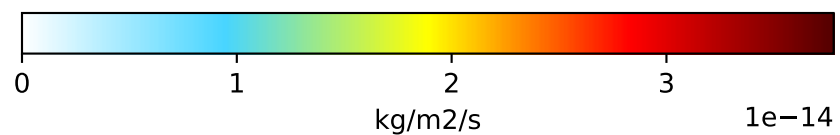
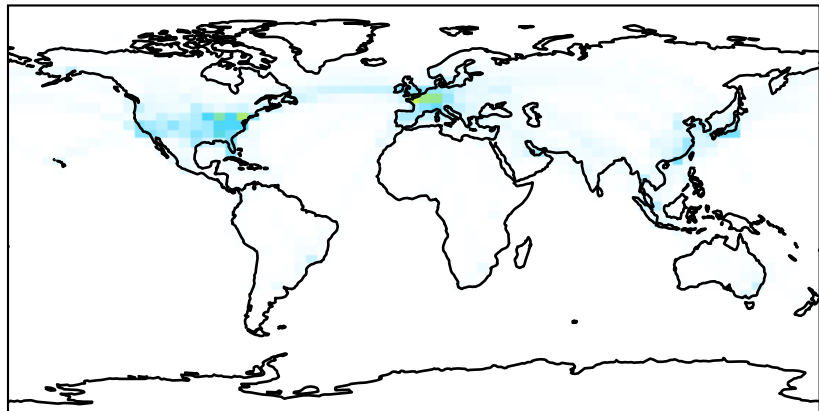


Ratio (1x1.25)
Dev/Ref, Fixed Range

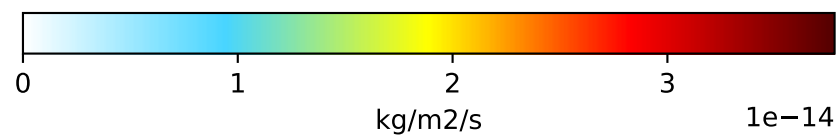
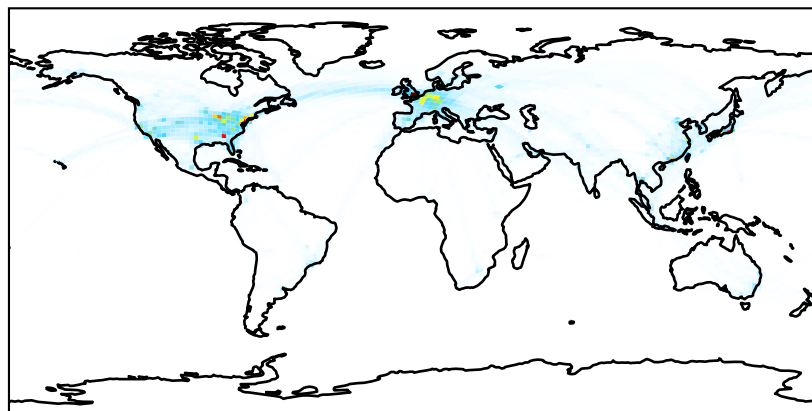


EmisOCPI_Aircraft (Apr2019)

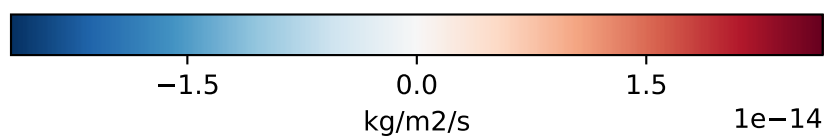
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



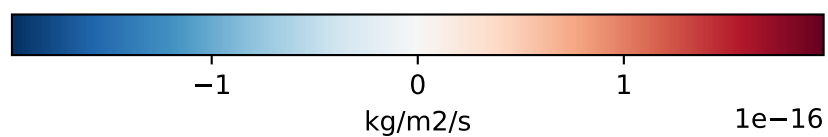
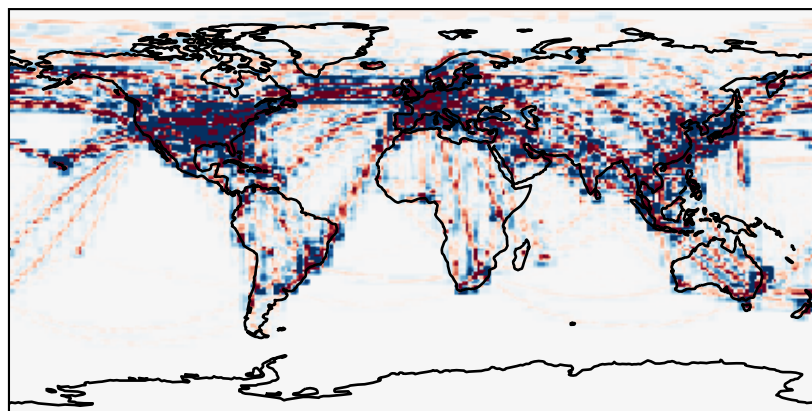
GCHP_13.0.0-rc.0 (Dev)
c48



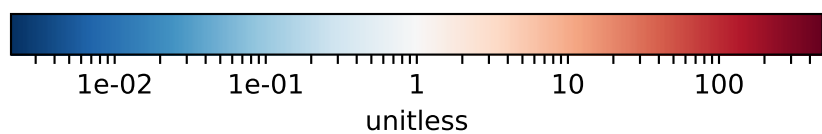
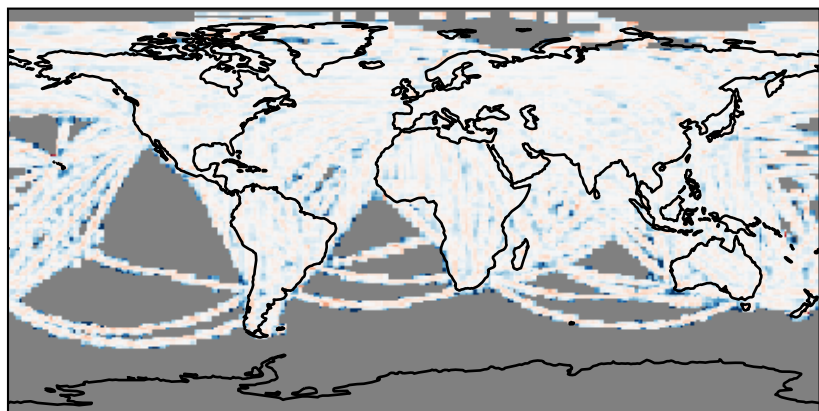
Difference (1x1.25)
Dev - Ref, Dynamic Range



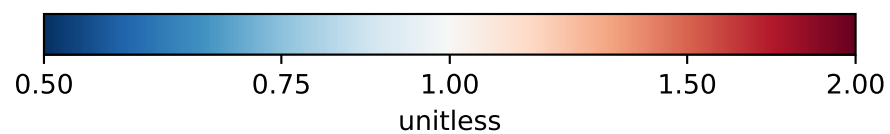
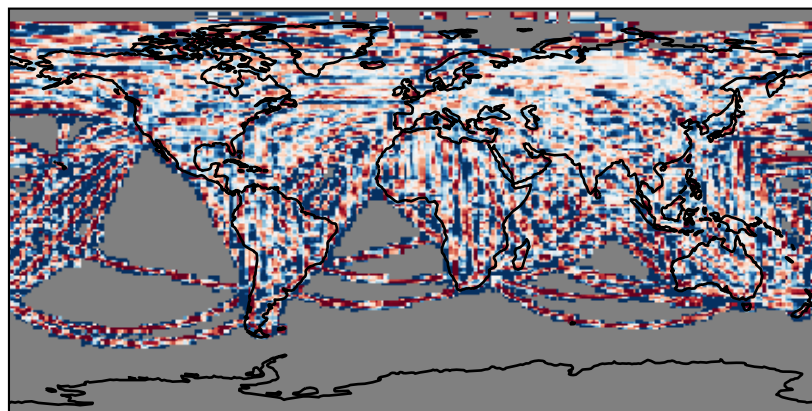
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

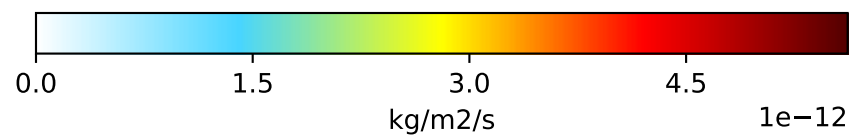


Ratio (1x1.25)
Dev/Ref, Fixed Range

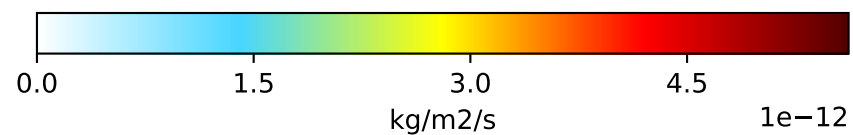


EmisPRPE_Aircraft (Apr2019)

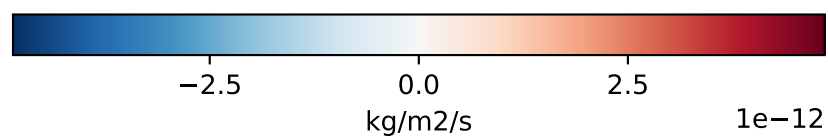
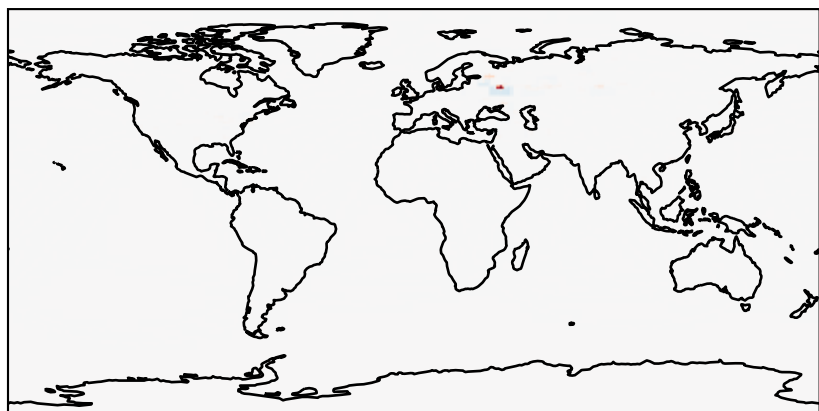
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



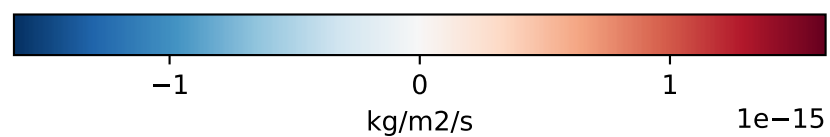
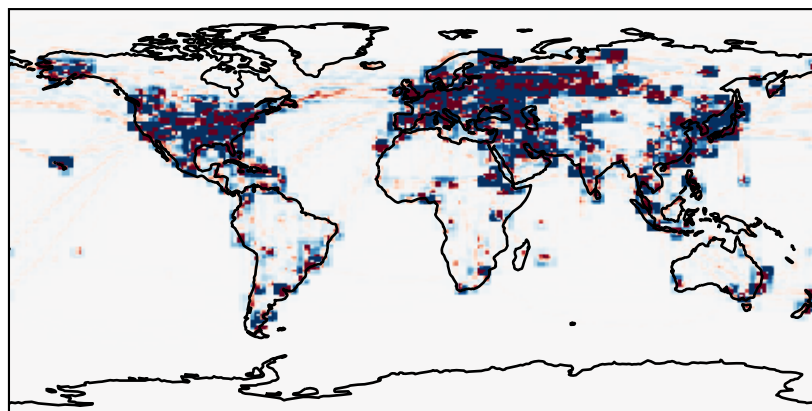
GCHP_13.0.0-rc.0 (Dev)
c48



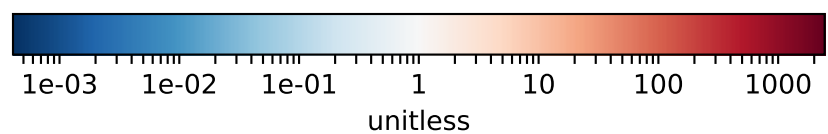
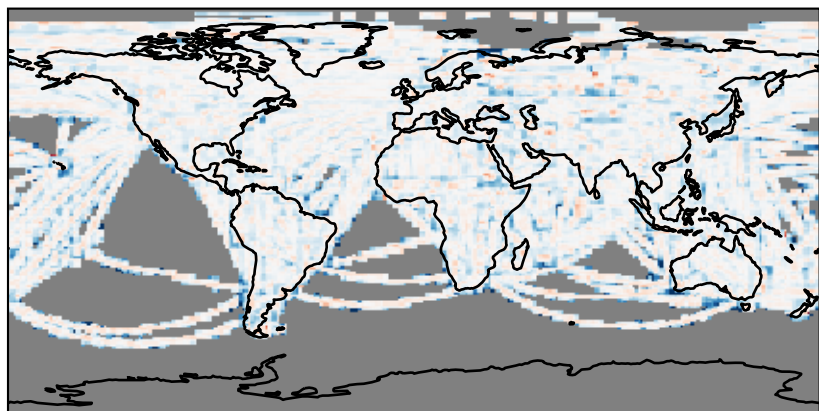
Difference (1x1.25)
Dev - Ref, Dynamic Range



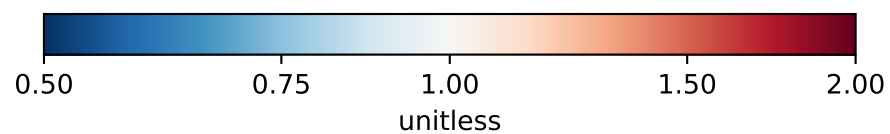
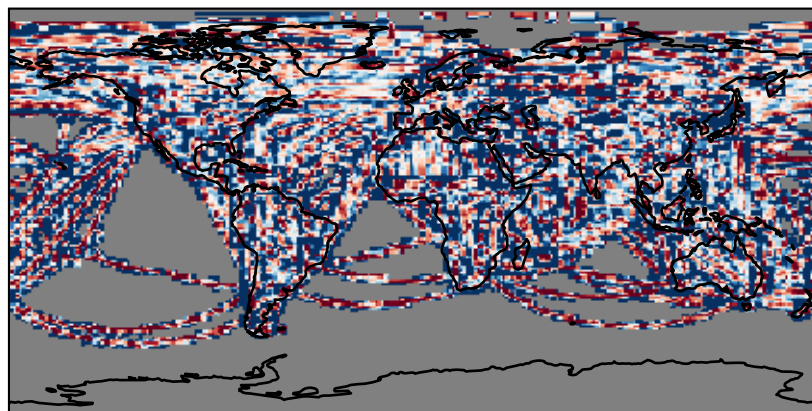
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

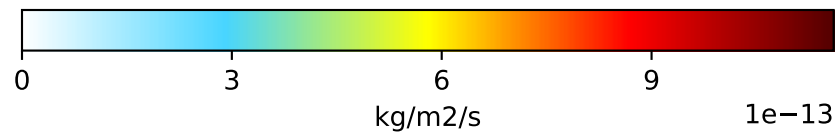


Ratio (1x1.25)
Dev/Ref, Fixed Range

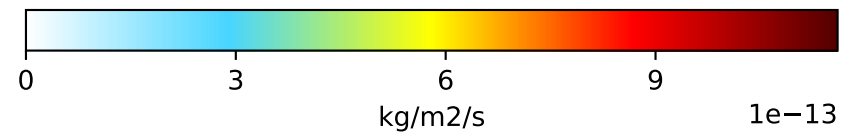


EmisRCHO_Aircraft (Apr2019)

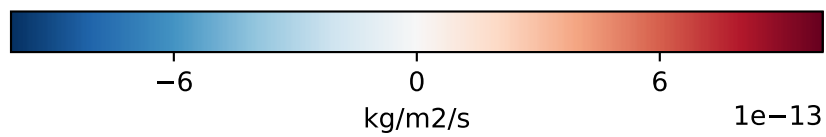
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



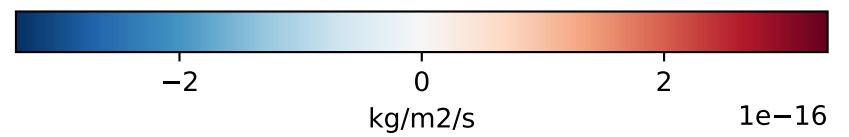
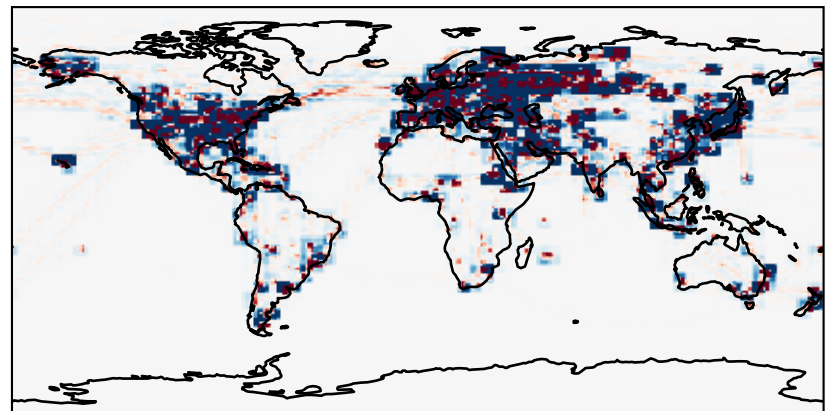
GCHP_13.0.0-rc.0 (Dev)
c48



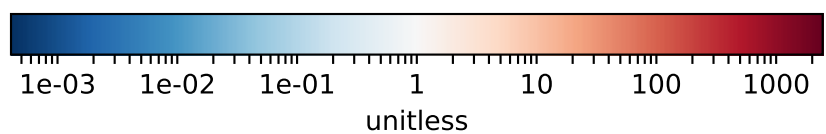
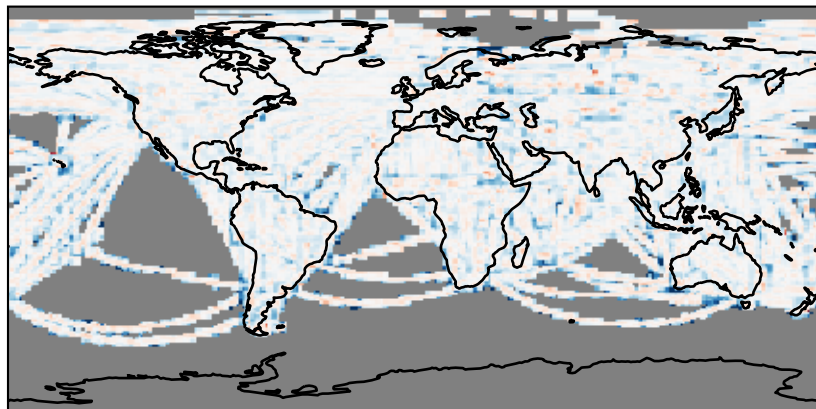
Difference (1x1.25)
Dev - Ref, Dynamic Range



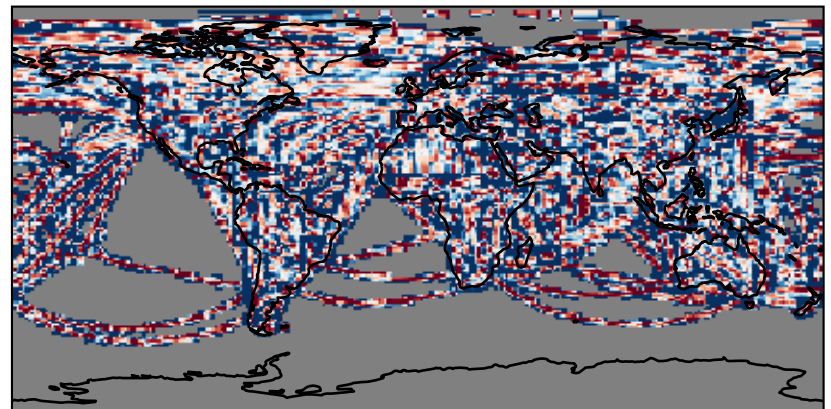
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

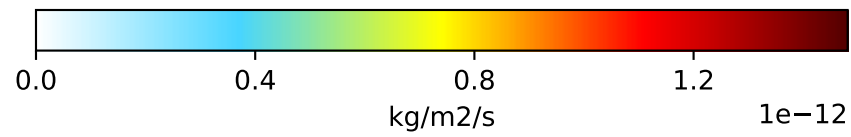
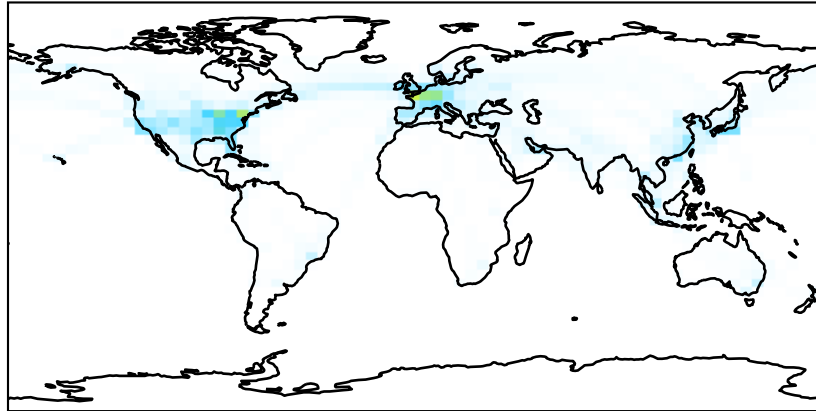


Ratio (1x1.25)
Dev/Ref, Fixed Range

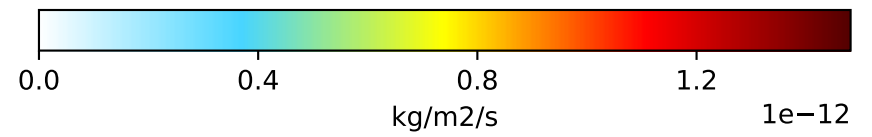
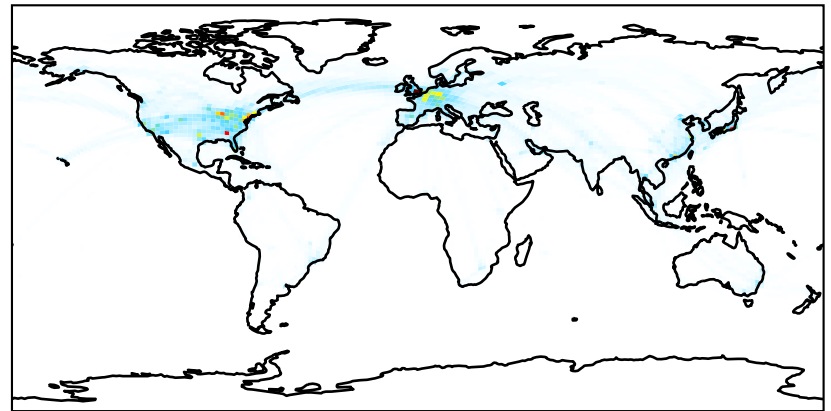


EmisSO2_Aircraft (Apr2019)

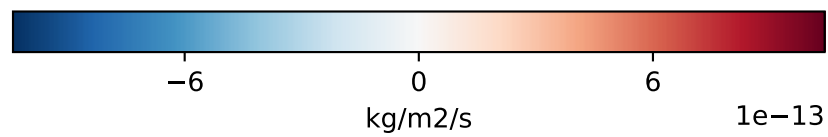
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



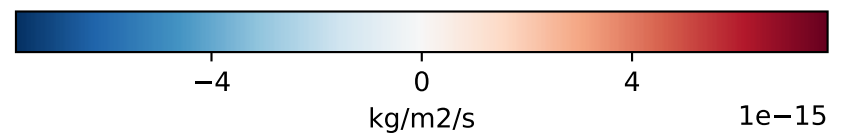
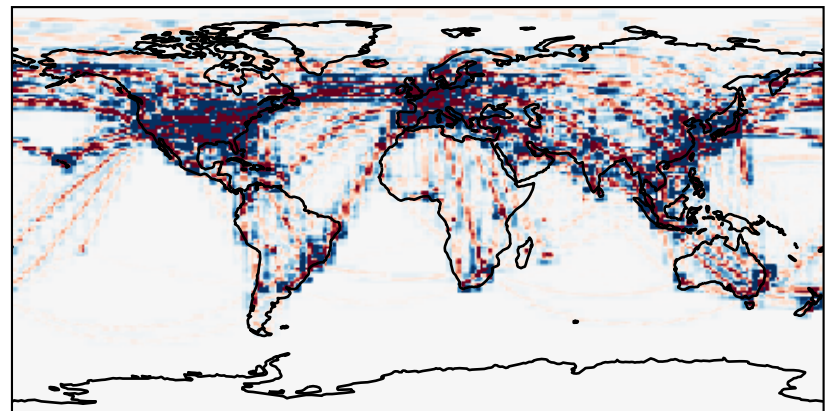
GCHP_13.0.0-rc.0 (Dev)
c48



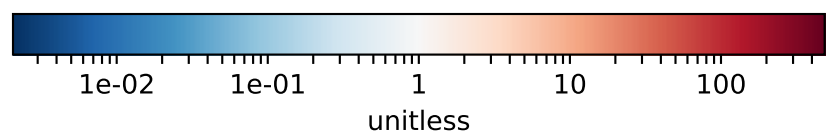
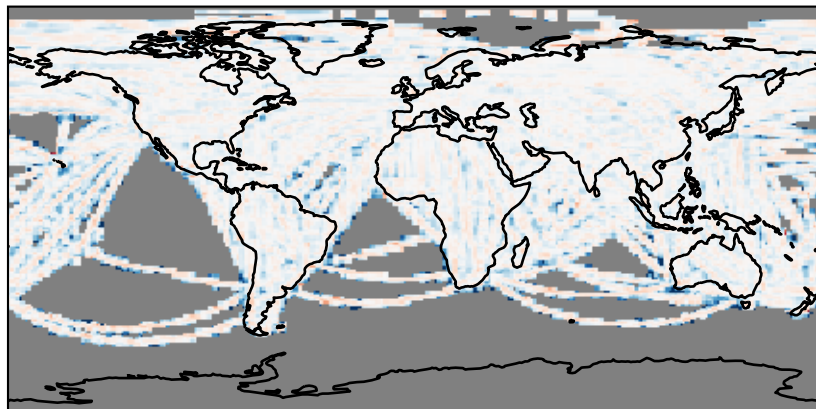
Difference (1x1.25)
Dev - Ref, Dynamic Range



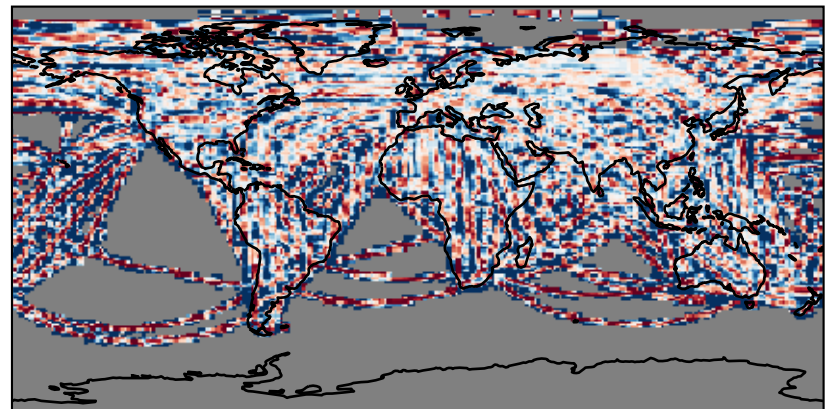
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

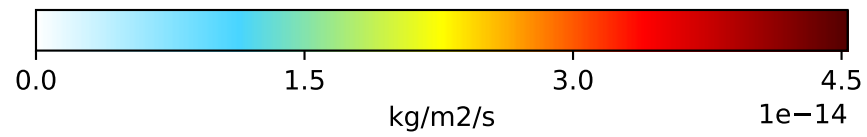
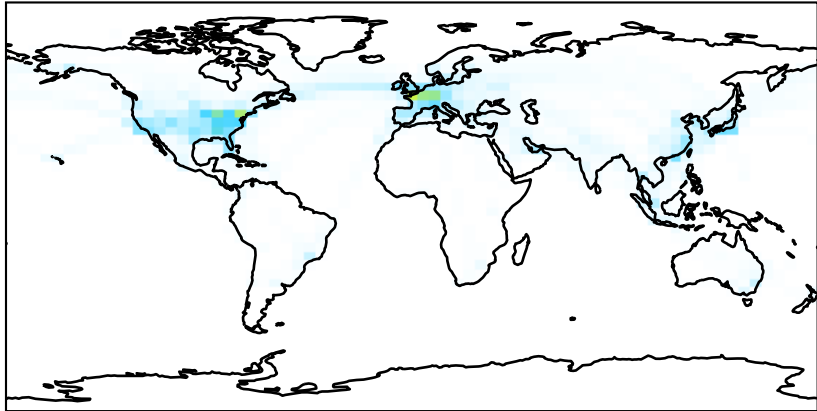


Ratio (1x1.25)
Dev/Ref, Fixed Range

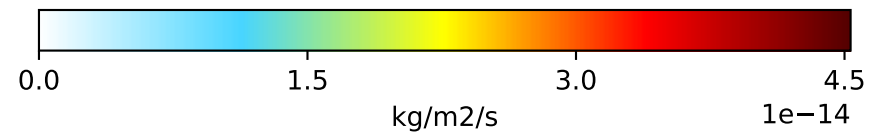
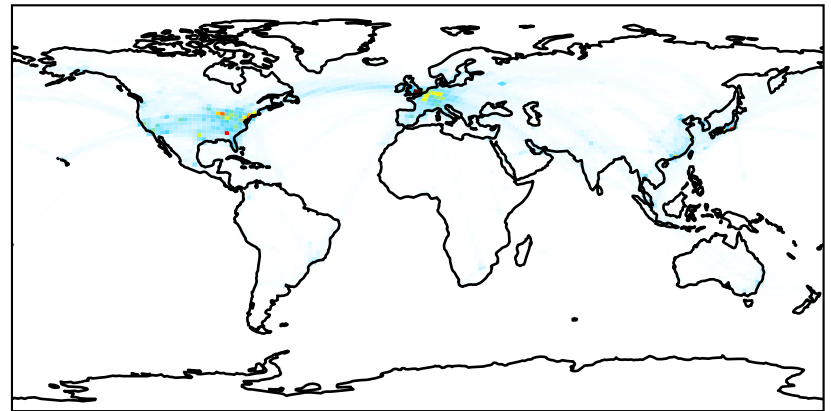


EmisSO4_Aircraft (Apr2019)

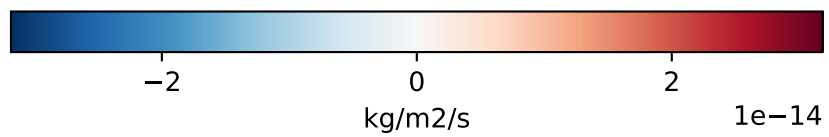
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



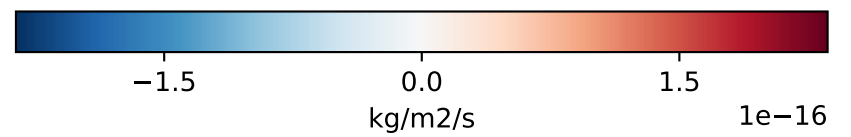
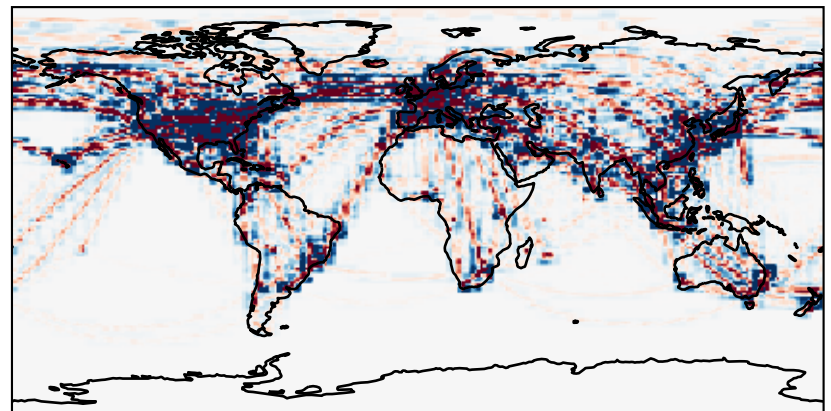
GCHP_13.0.0-rc.0 (Dev)
c48



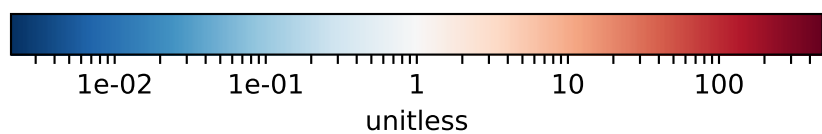
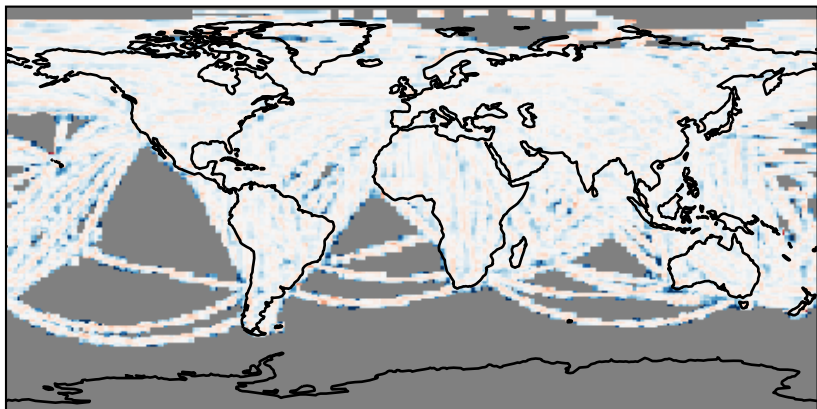
Difference (1x1.25)
Dev - Ref, Dynamic Range



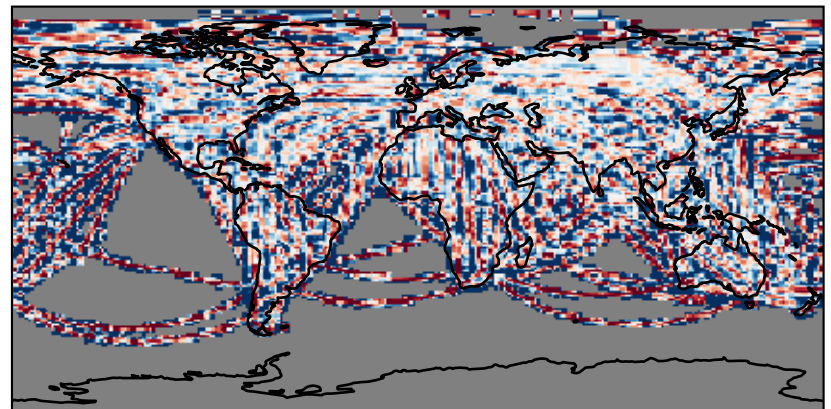
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

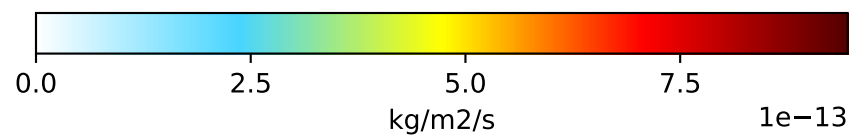


Ratio (1x1.25)
Dev/Ref, Fixed Range

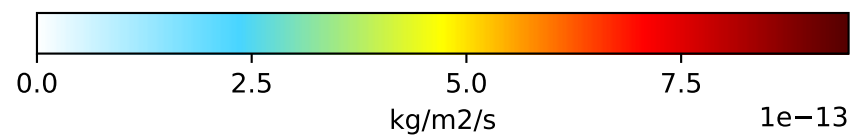


EmisSOAP_Aircraft (Apr2019)

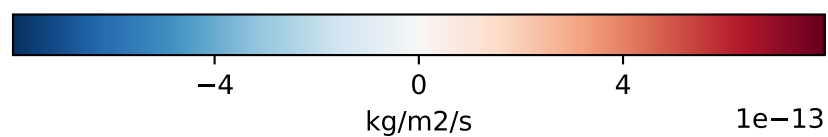
GCC_13.0.0-rc.0 (Ref)
4.0x5.0



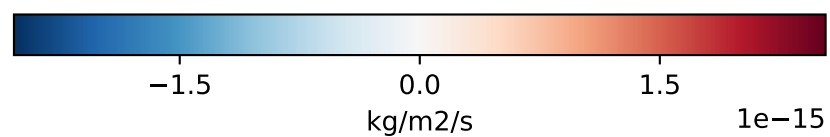
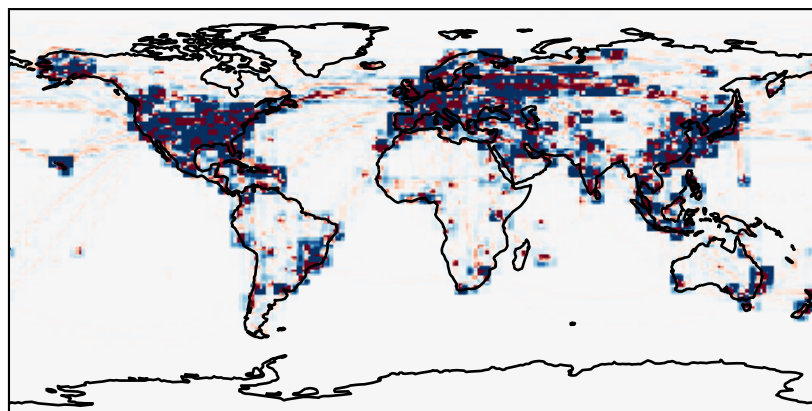
GCHP_13.0.0-rc.0 (Dev)
c48



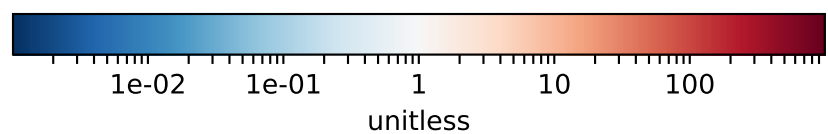
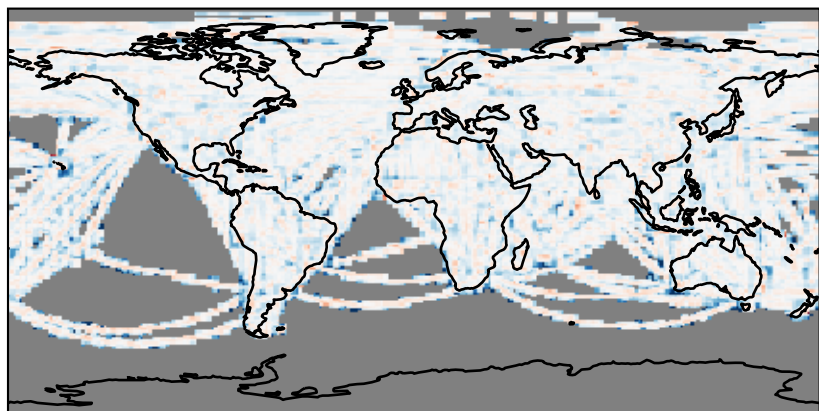
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

