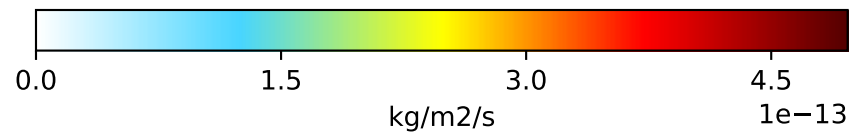
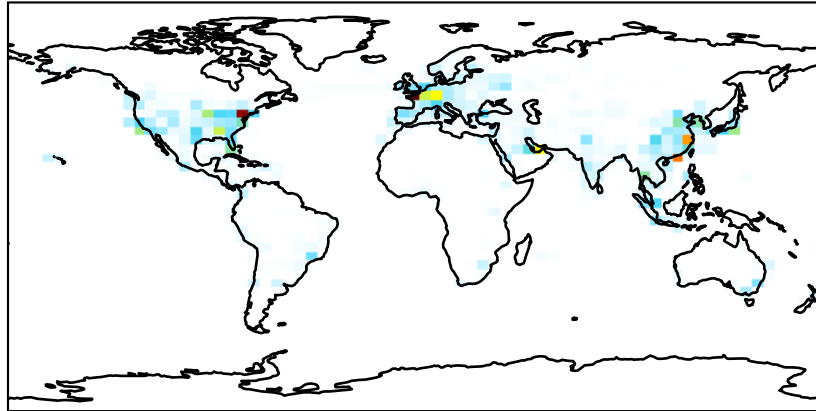
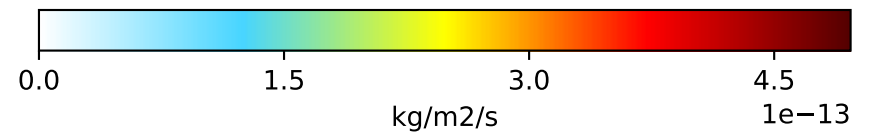
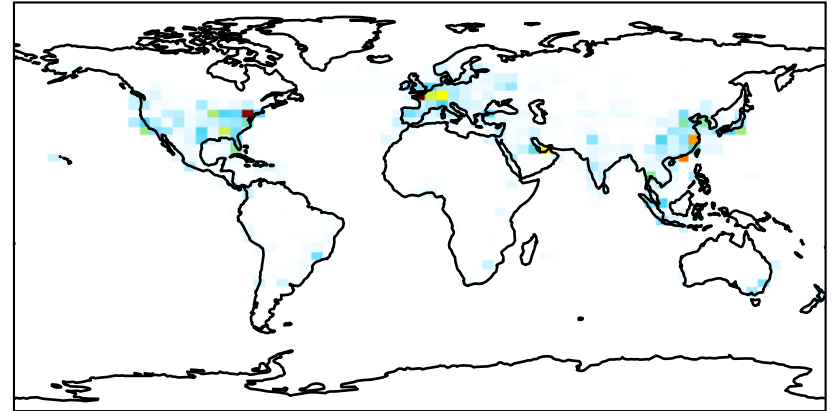


EmisSOAP_Aircraft (Jan2019)

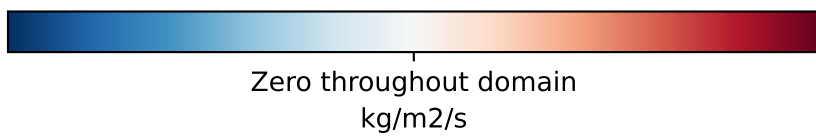
GCC_14.0.0_1yr (Ref)
4.0x5.0



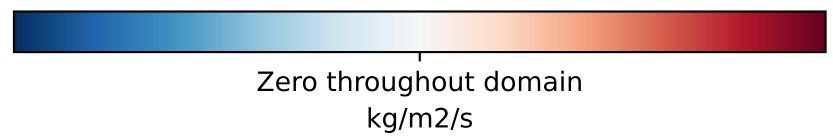
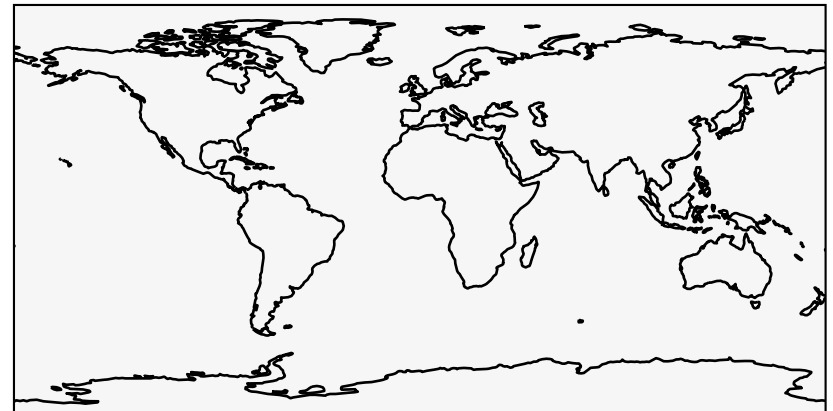
GCC_14.0.0_10yr (Dev)
4.0x5.0



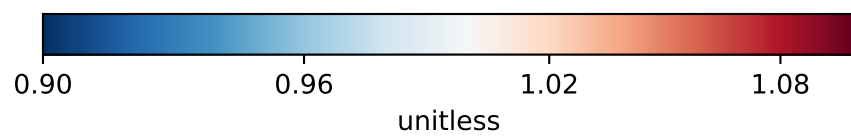
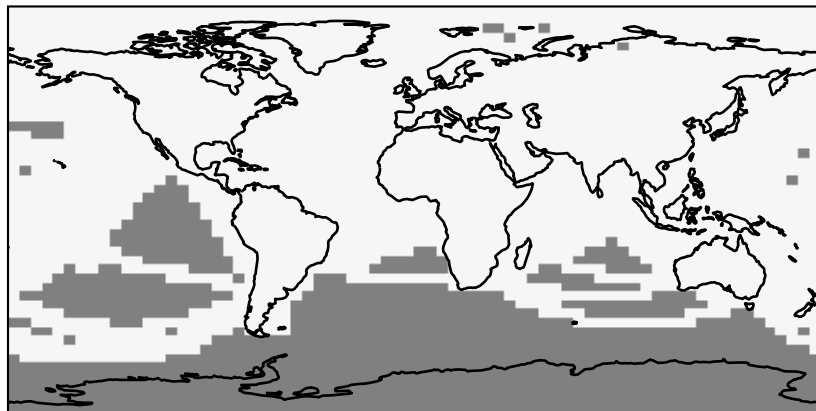
Difference
Dev - Ref, Dynamic Range



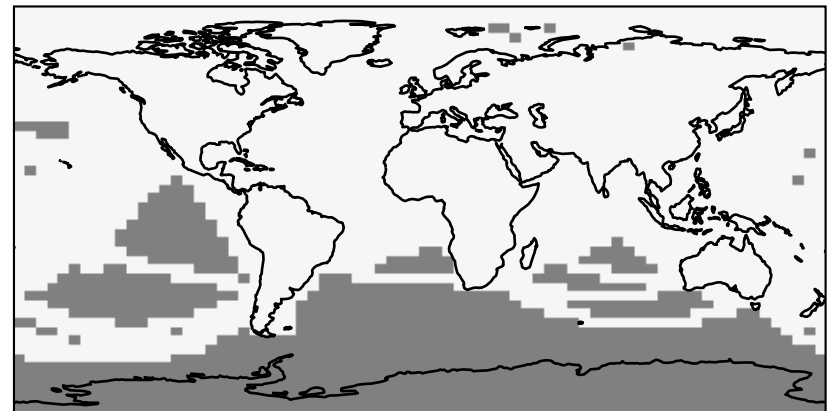
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

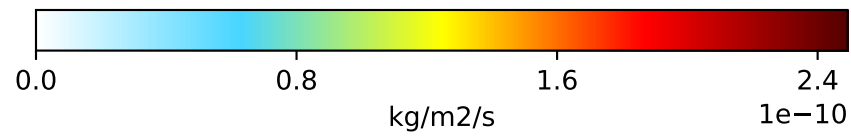
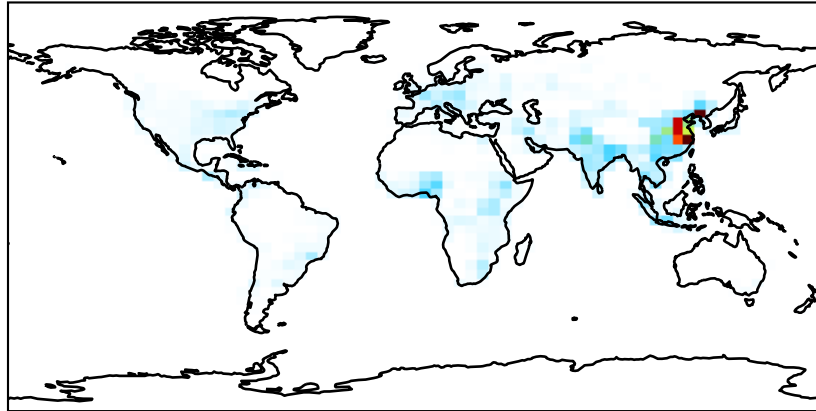


Ratio
Dev/Ref, Fixed Range

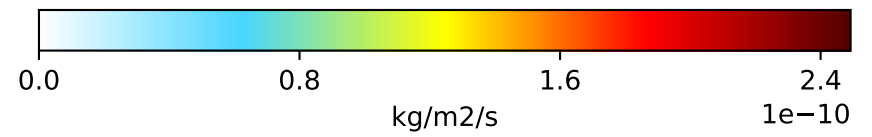
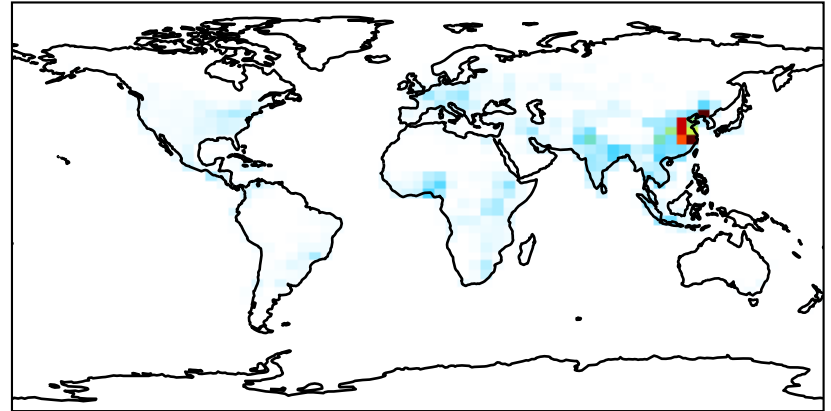


EmisSOAP_Anthro (Jan2019)

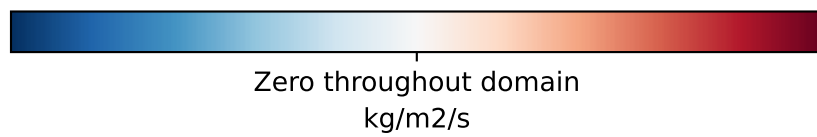
GCC_14.0.0_1yr (Ref)
4.0x5.0



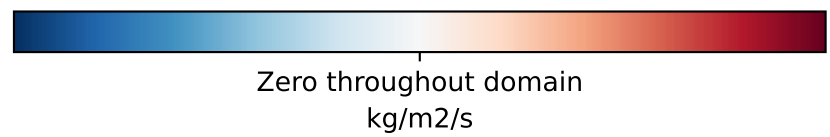
GCC_14.0.0_10yr (Dev)
4.0x5.0



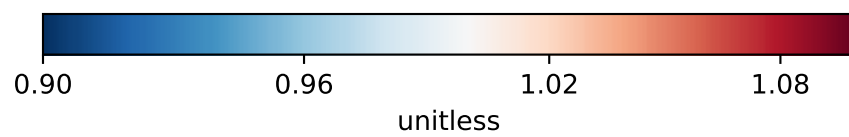
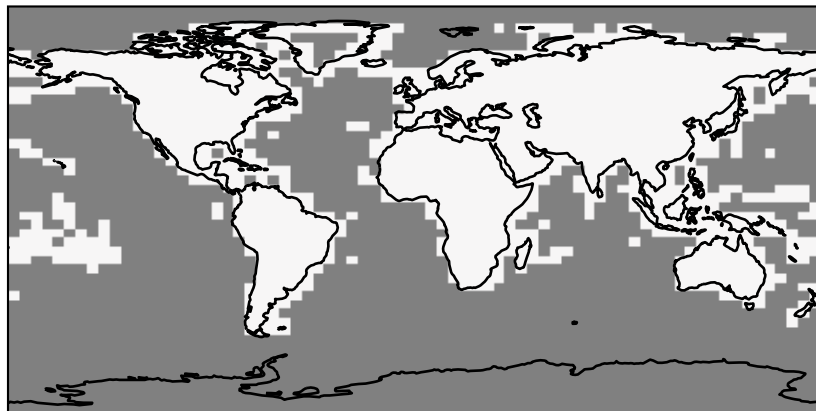
Difference
Dev - Ref, Dynamic Range



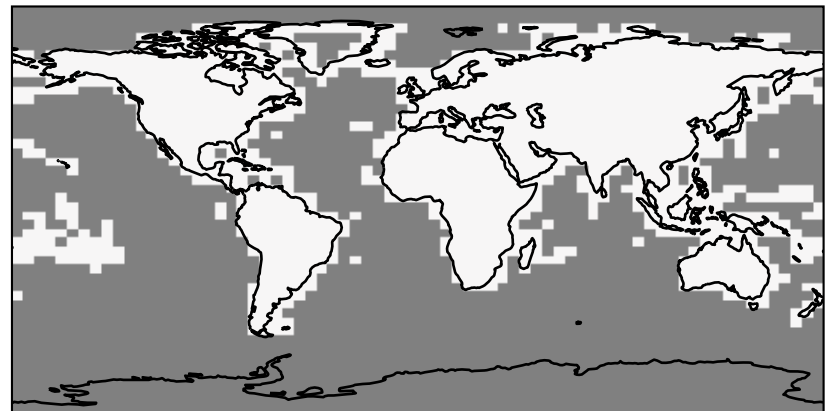
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

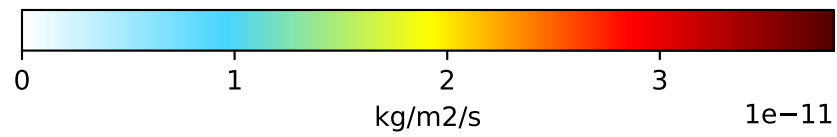
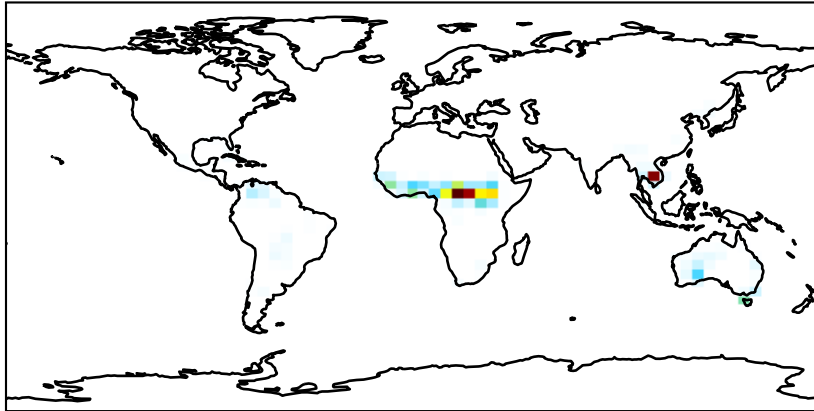


Ratio
Dev/Ref, Fixed Range

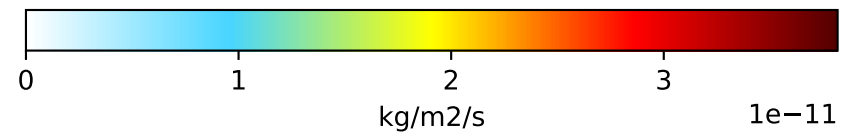
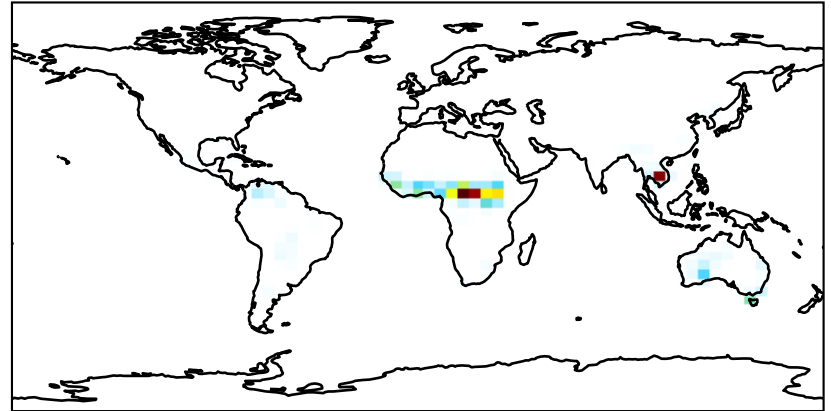


EmisSOAP_BioBurn (Jan2019)

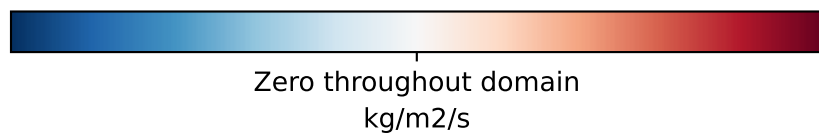
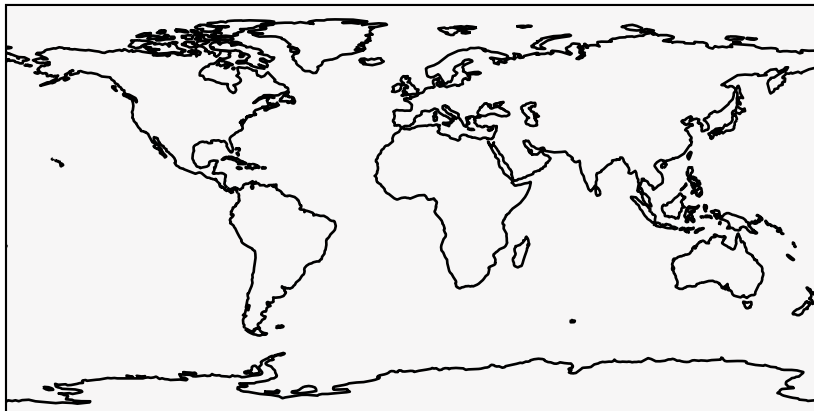
GCC_14.0.0_1yr (Ref)
4.0x5.0



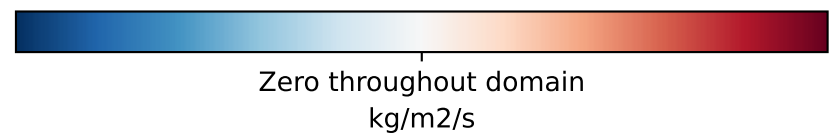
GCC_14.0.0_10yr (Dev)
4.0x5.0



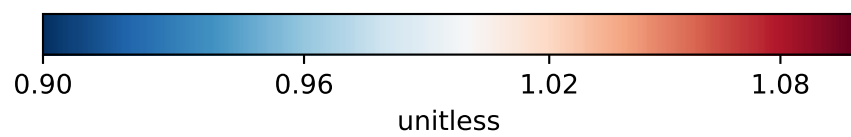
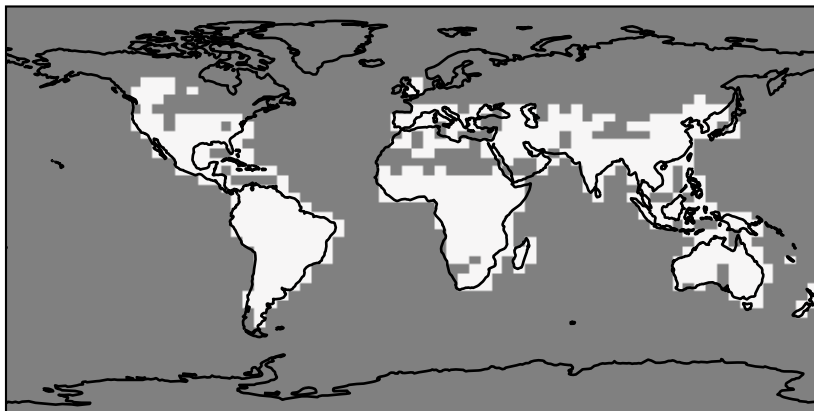
Difference
Dev - Ref, Dynamic Range



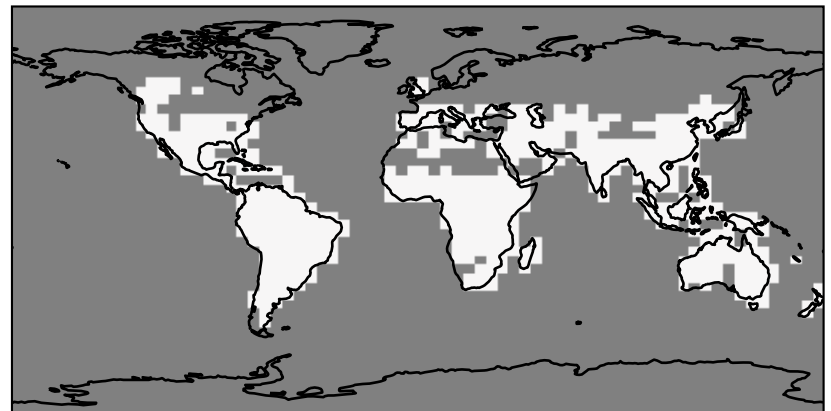
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

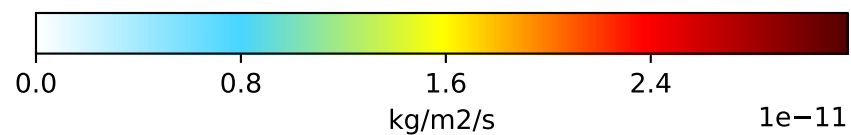
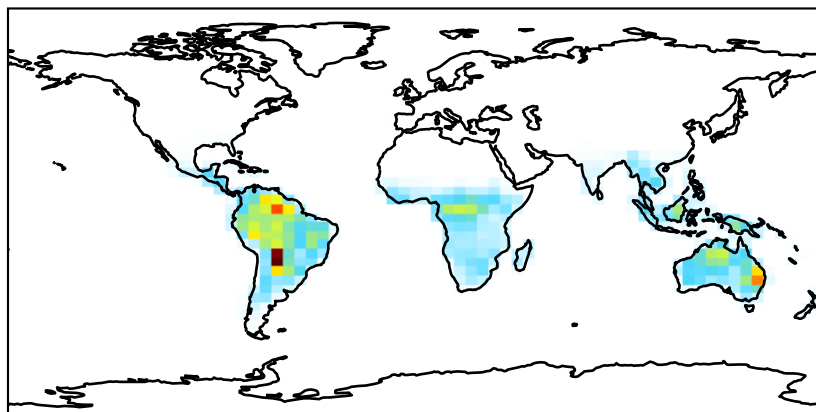


Ratio
Dev/Ref, Fixed Range

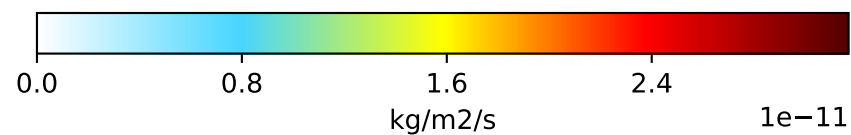
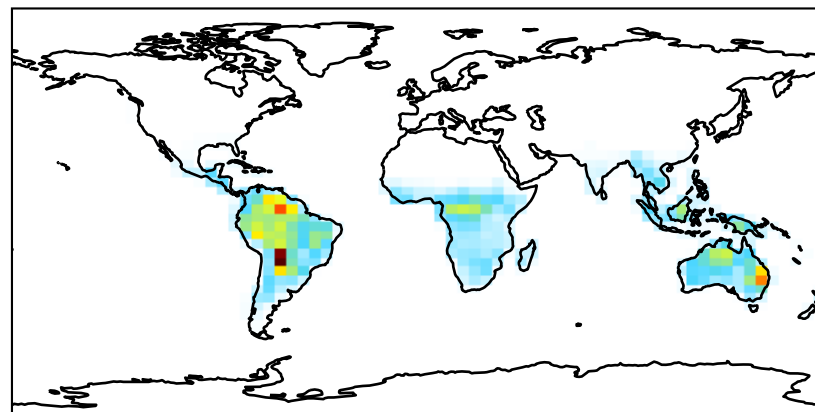


EmisSOAP_Biogenic (Jan2019)

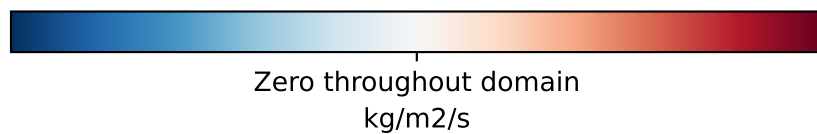
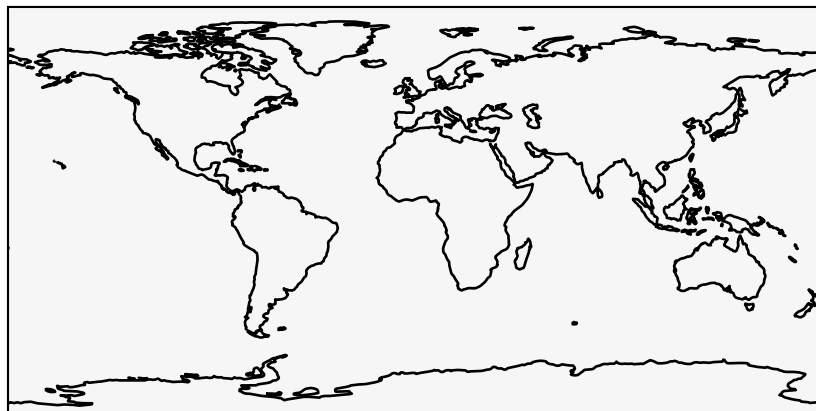
GCC_14.0.0_1yr (Ref)
4.0x5.0



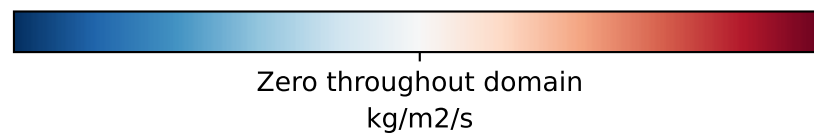
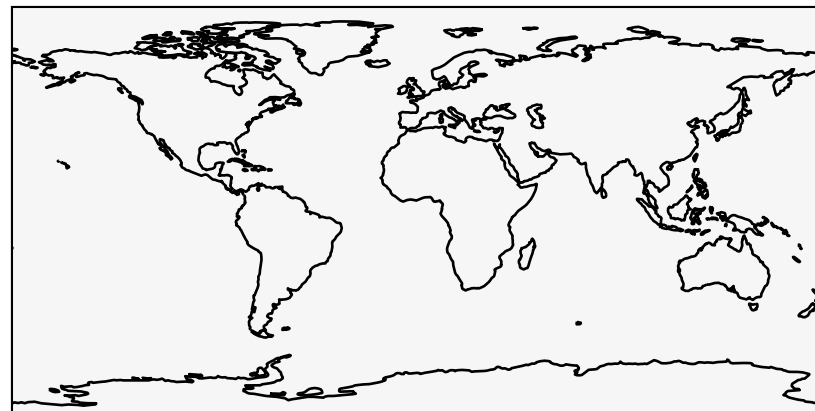
GCC_14.0.0_10yr (Dev)
4.0x5.0



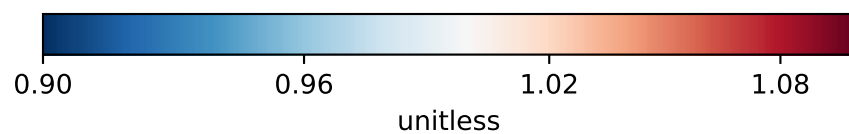
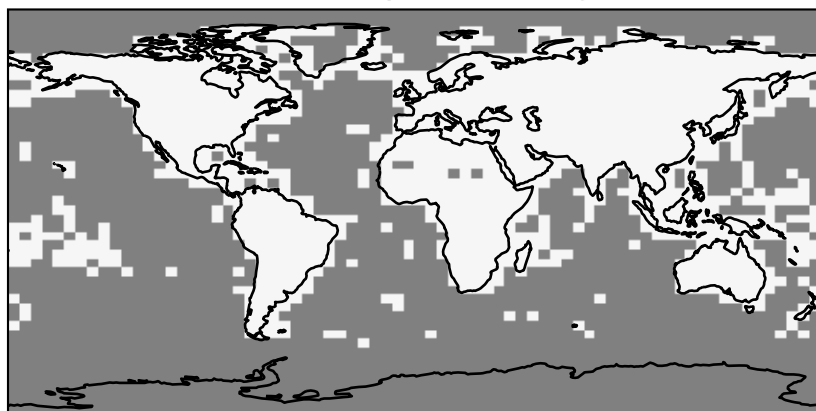
Difference
Dev - Ref, Dynamic Range



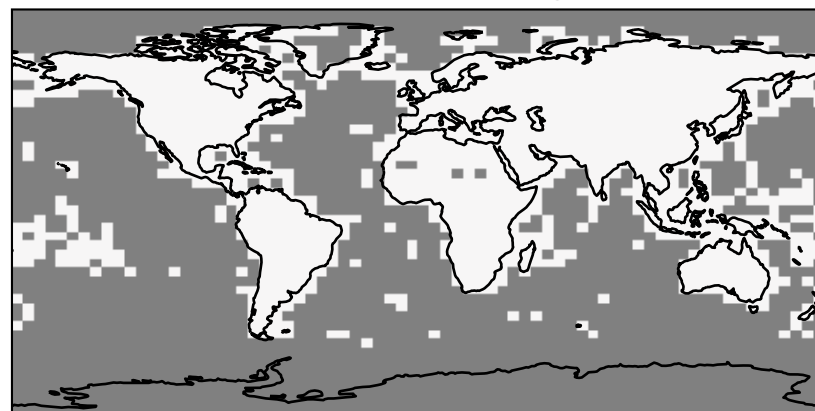
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

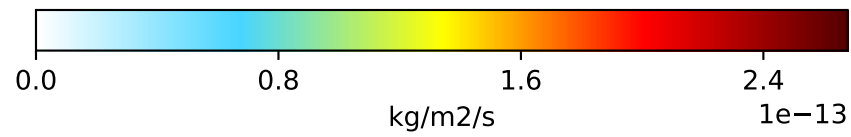
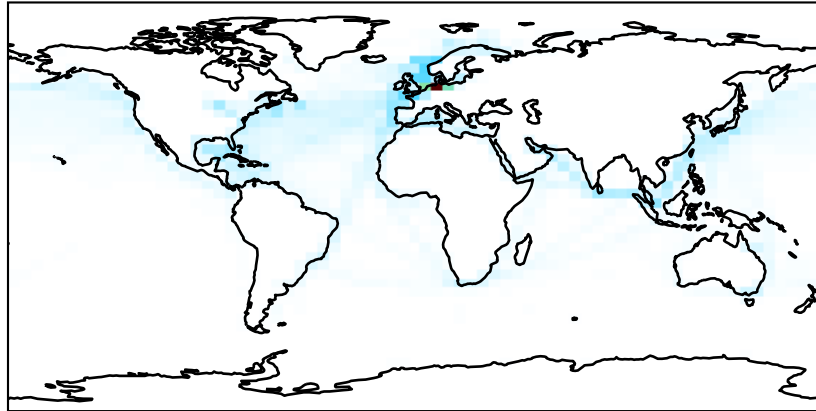


Ratio
Dev/Ref, Fixed Range

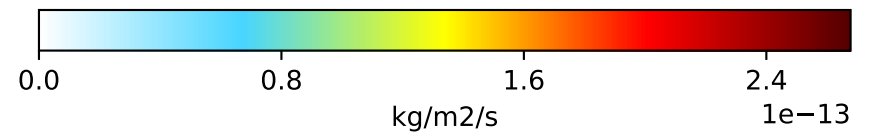
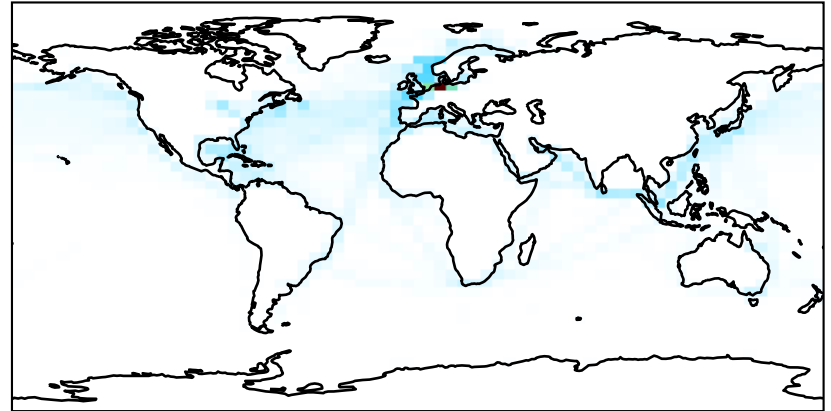


EmisSOAP_Ship (Jan2019)

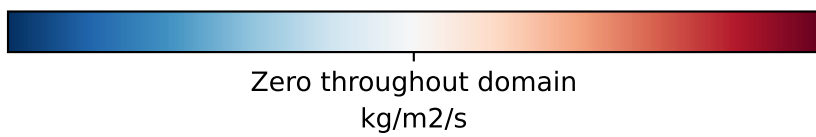
GCC_14.0.0_1yr (Ref)
4.0x5.0



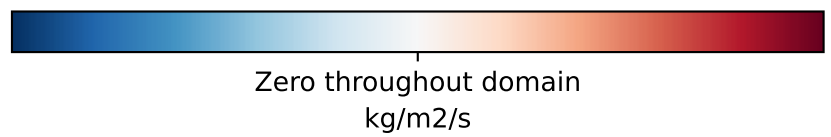
GCC_14.0.0_10yr (Dev)
4.0x5.0



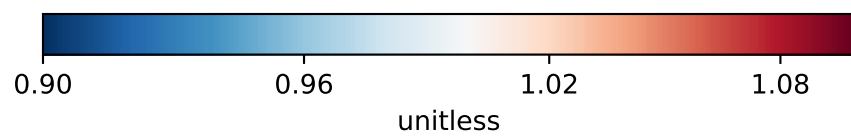
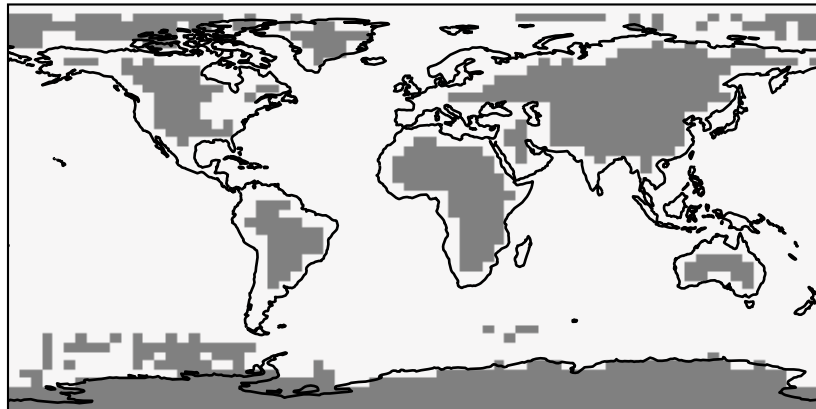
Difference
Dev - Ref, Dynamic Range



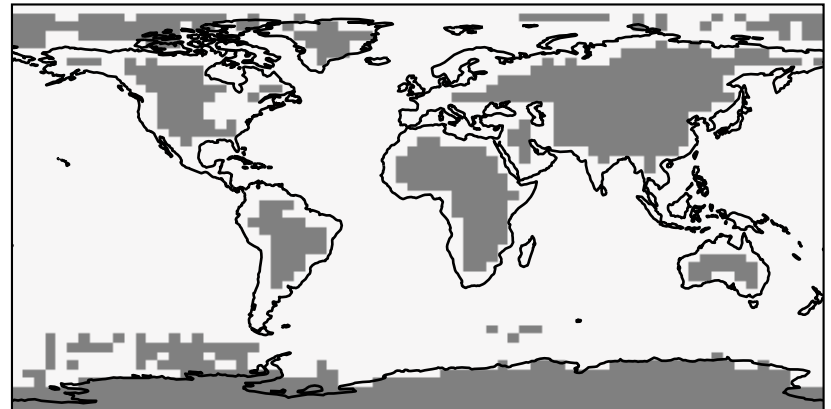
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

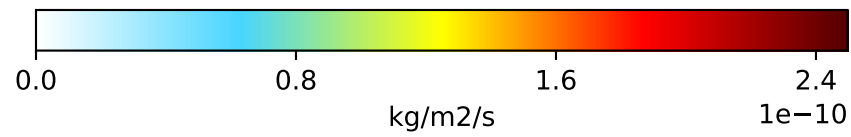
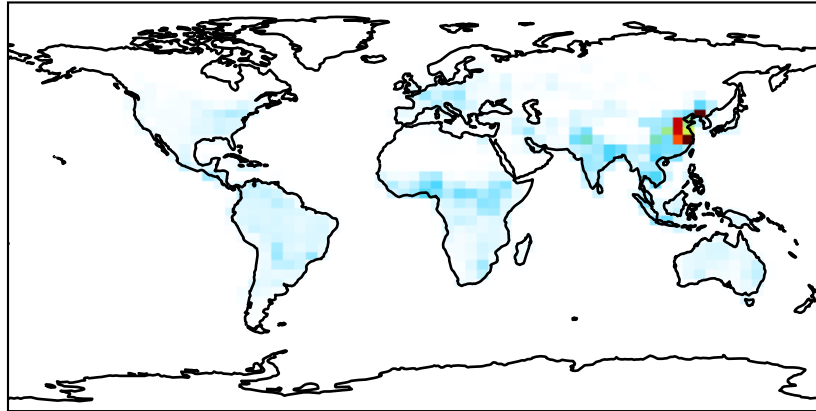


Ratio
Dev/Ref, Fixed Range

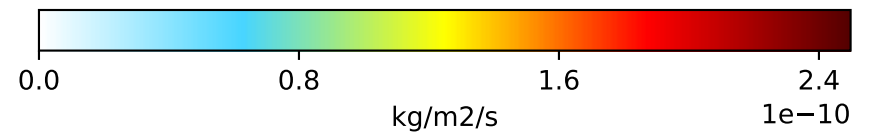
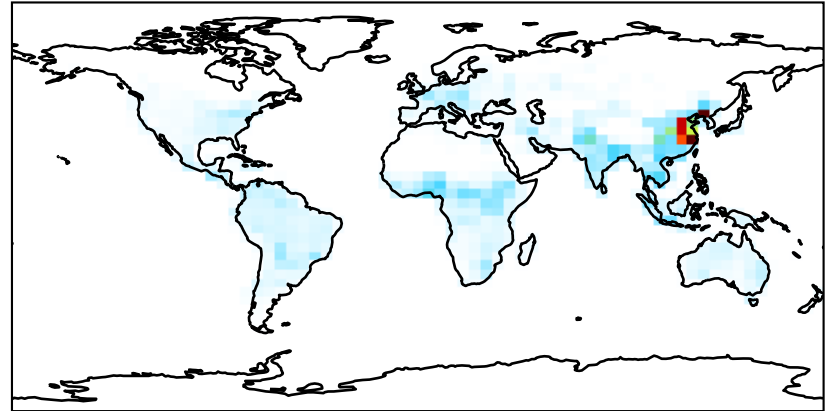


EmisSOAP_Total (Jan2019)

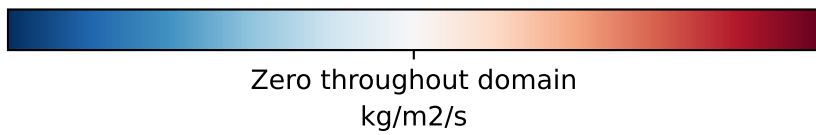
GCC_14.0.0_1yr (Ref)
4.0x5.0



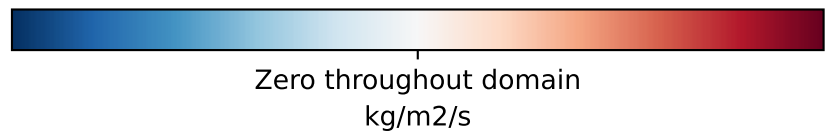
GCC_14.0.0_10yr (Dev)
4.0x5.0



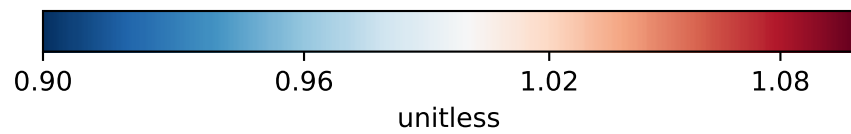
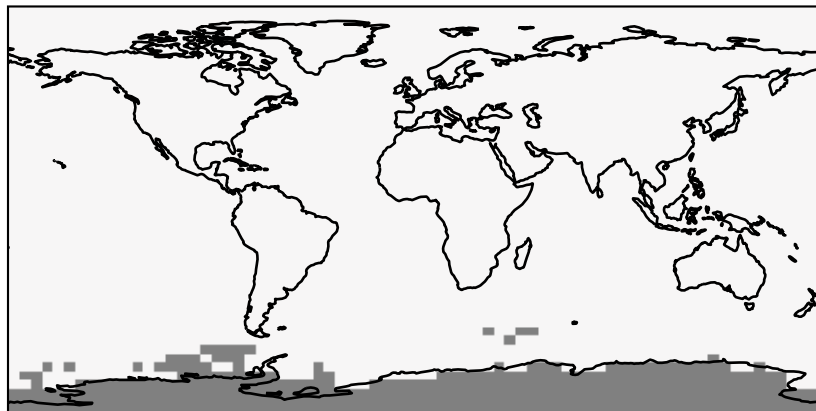
Difference
Dev - Ref, Dynamic Range



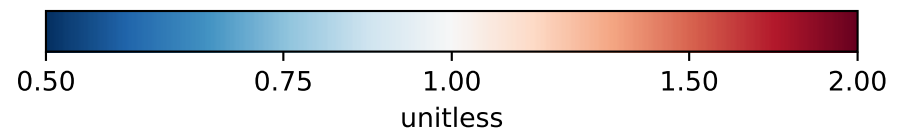
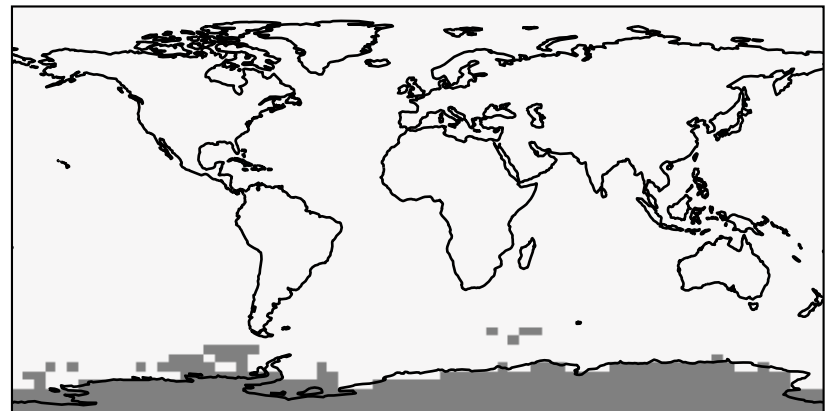
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

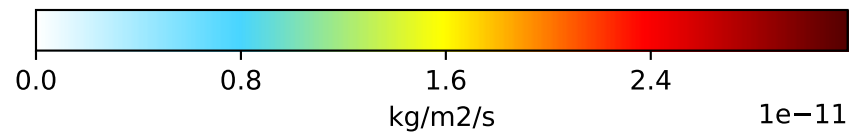
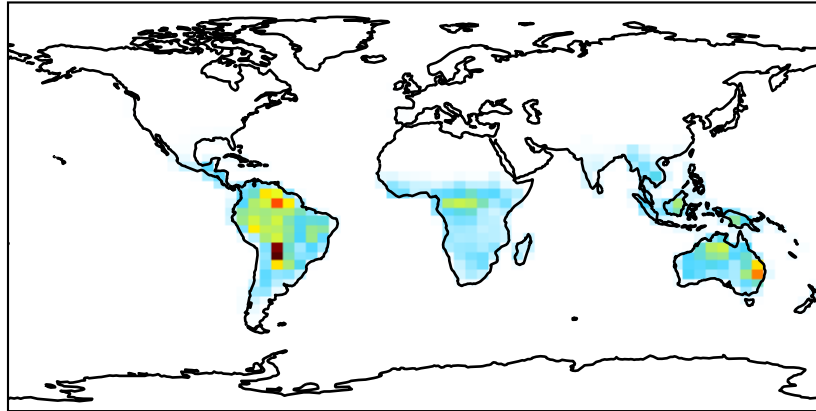


Ratio
Dev/Ref, Fixed Range

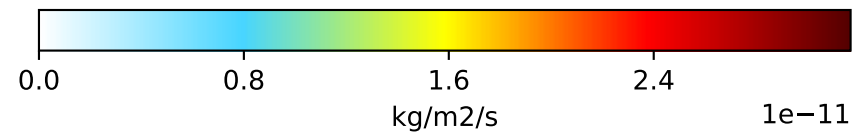
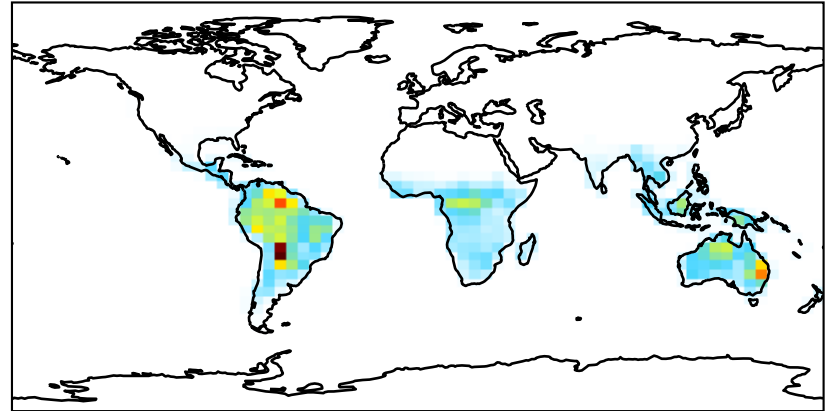


EmisSOAS_Biogenic (Jan2019)

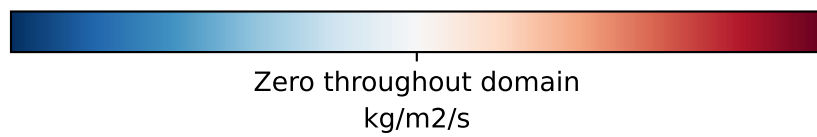
GCC_14.0.0_1yr (Ref)
4.0x5.0



GCC_14.0.0_10yr (Dev)
4.0x5.0

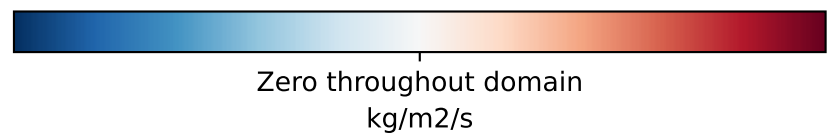
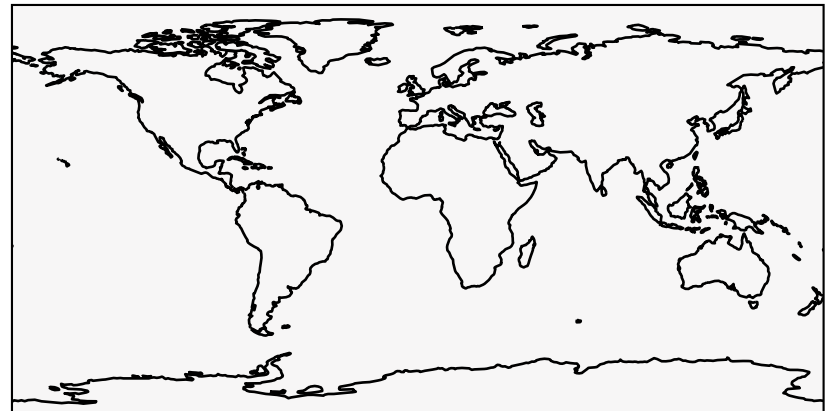


Difference
Dev - Ref, Dynamic Range



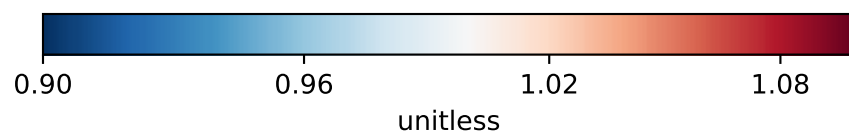
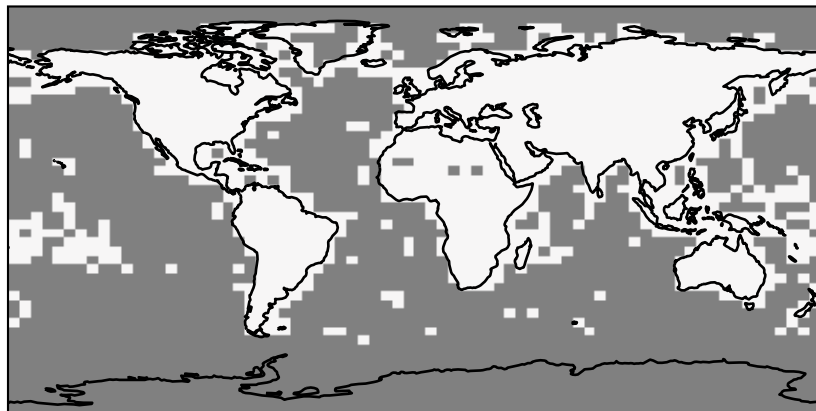
Zero throughout domain
kg/m2/s

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



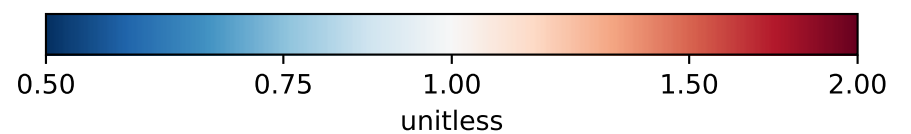
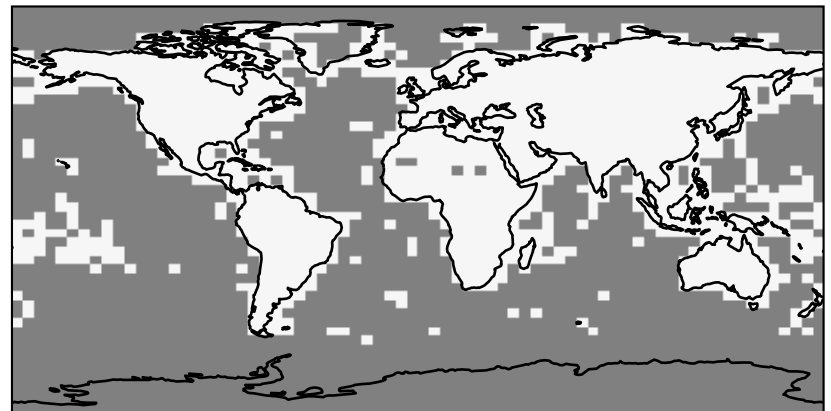
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



unitless

Ratio
Dev/Ref, Fixed Range



unitless