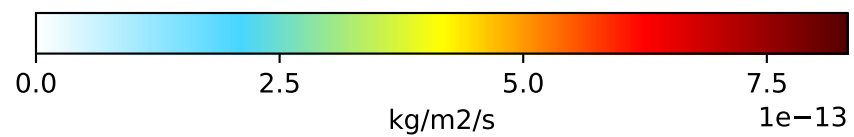
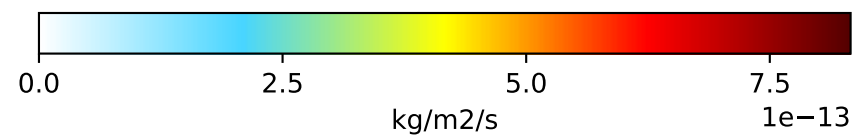


EmisSOAP_Aircraft (Jan2019)

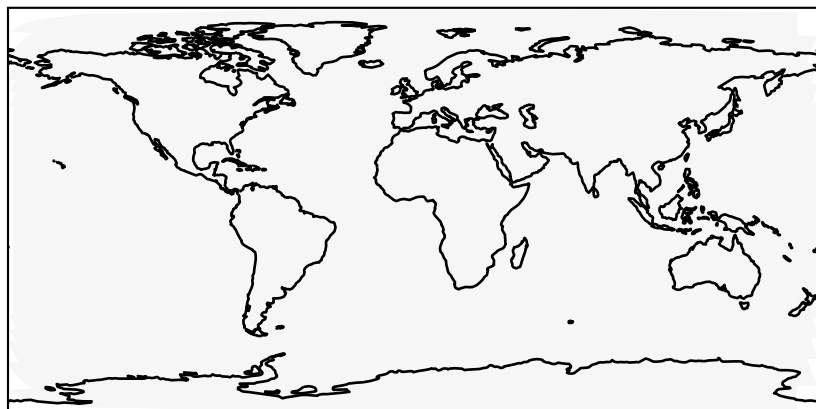
GCHP_13.0.0 (Ref)
c48



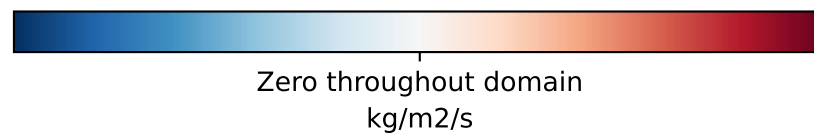
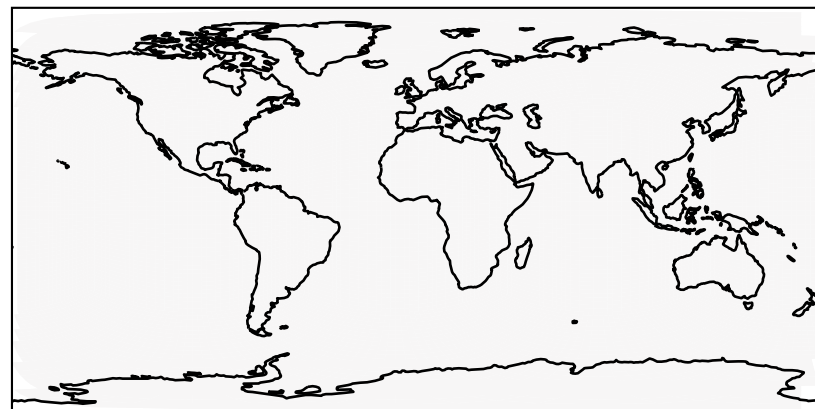
GCHP_13.2.0 (Dev)
c48



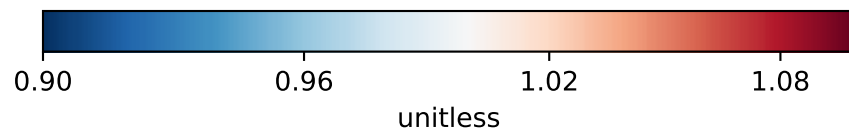
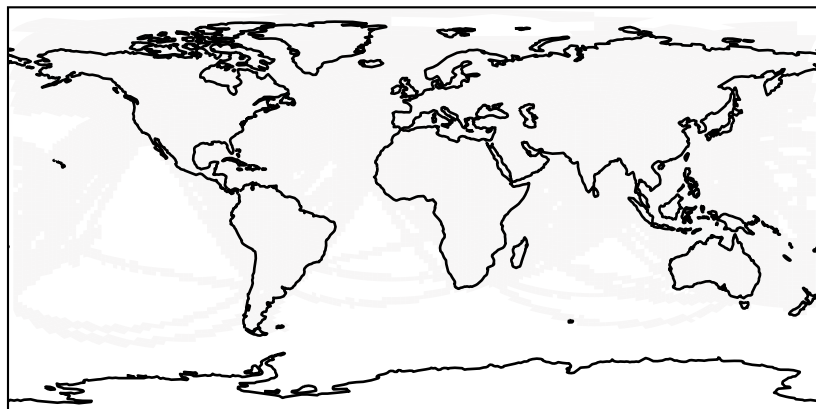
Difference
Dev - Ref, Dynamic Range



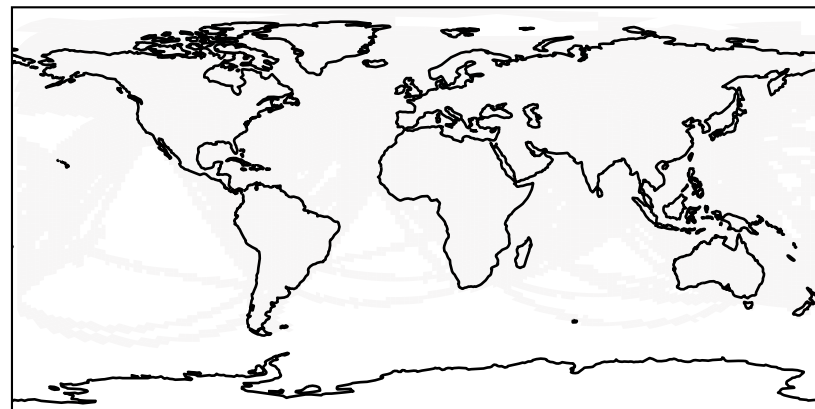
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

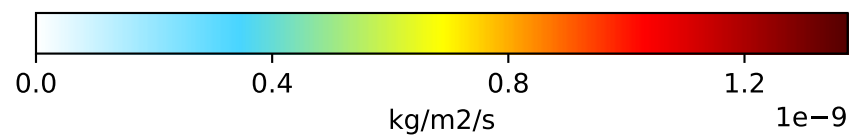
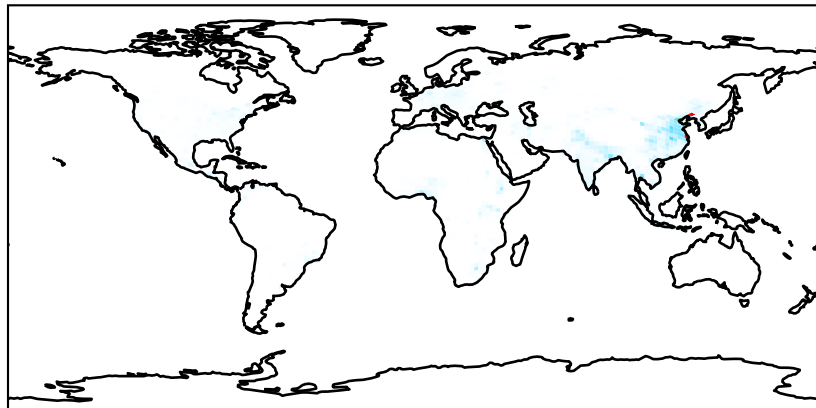


Ratio
Dev/Ref, Fixed Range

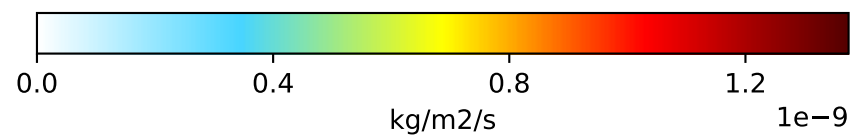


EmisSOAP_Anthro (Jan2019)

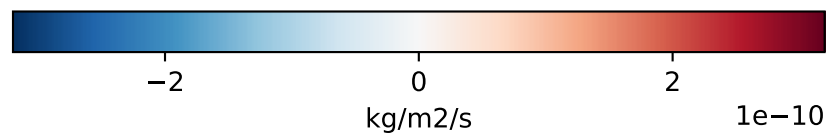
GCHP_13.0.0 (Ref)
c48



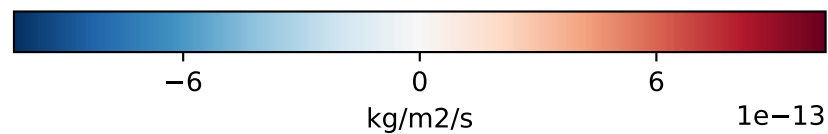
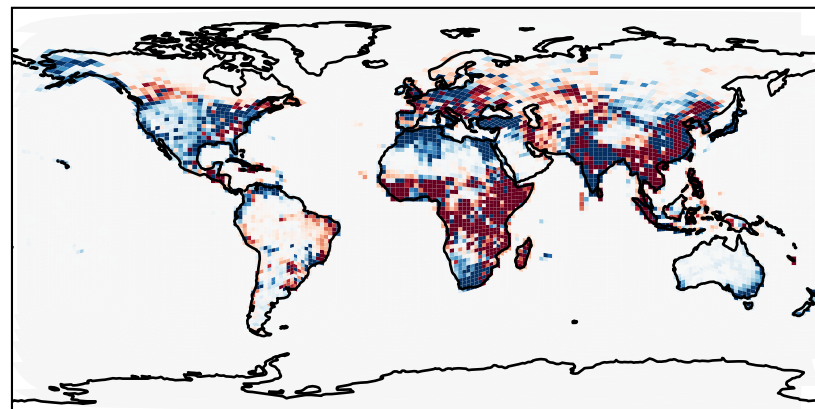
GCHP_13.2.0 (Dev)
c48



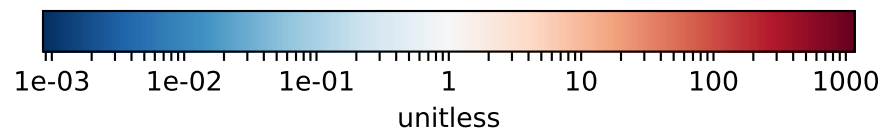
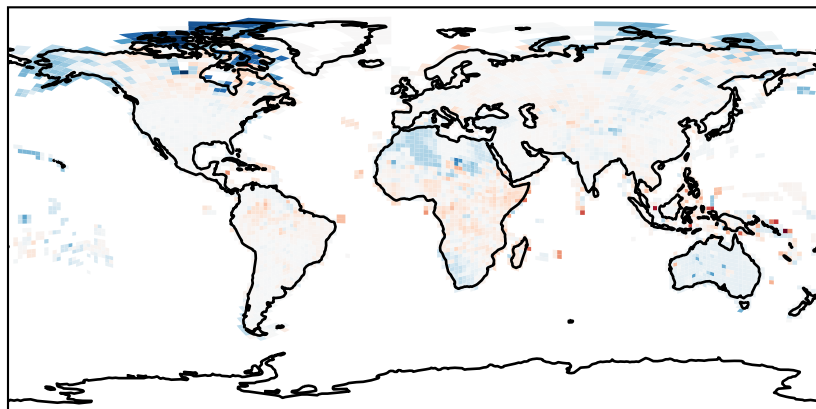
Difference
Dev - Ref, Dynamic Range



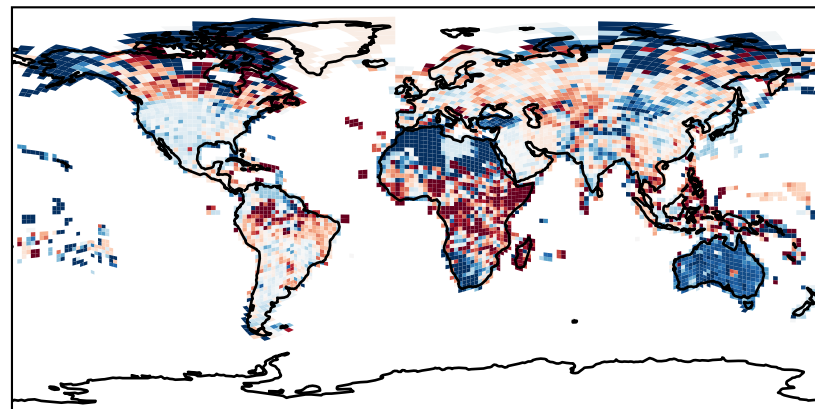
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

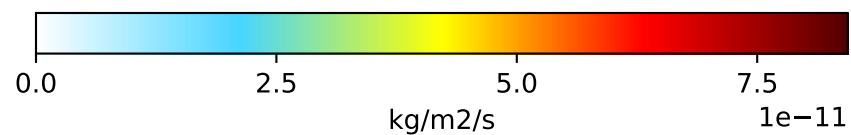
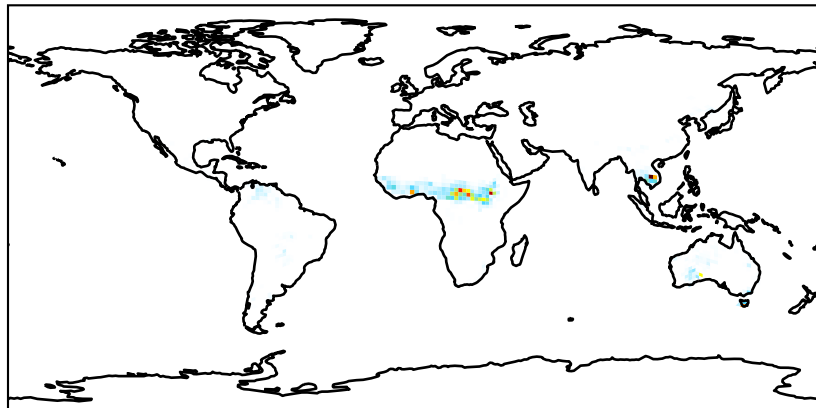


Ratio
Dev/Ref, Fixed Range

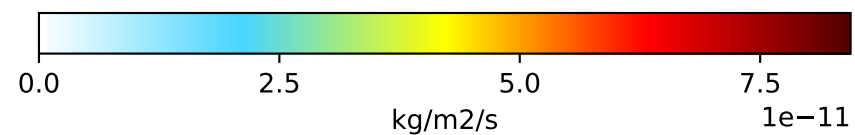
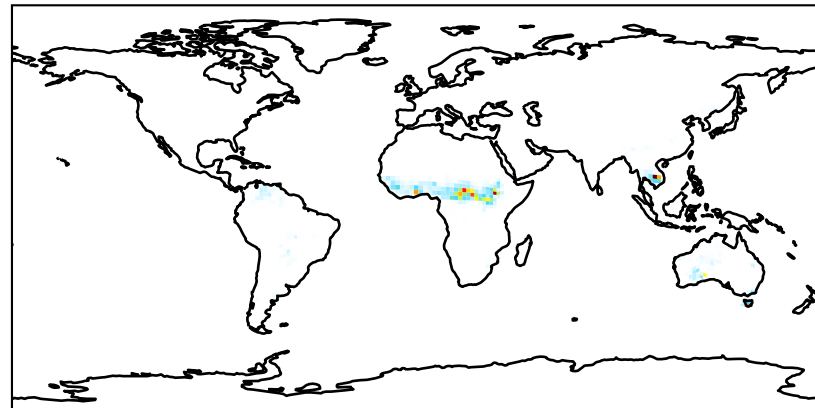


EmisSOAP_BioBurn (Jan2019)

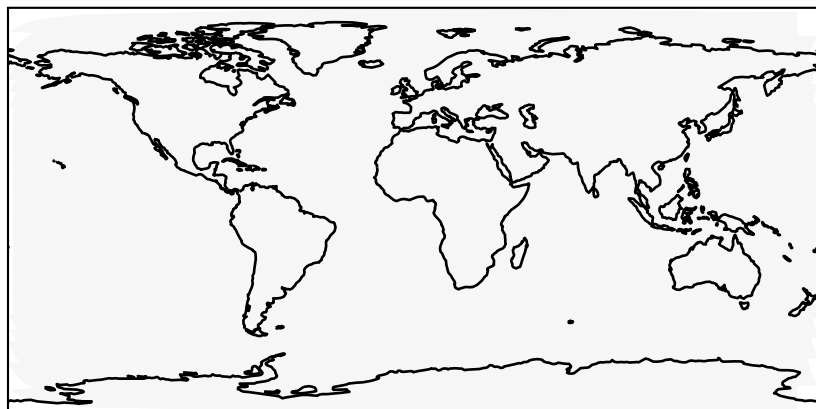
GCHP_13.0.0 (Ref)
c48



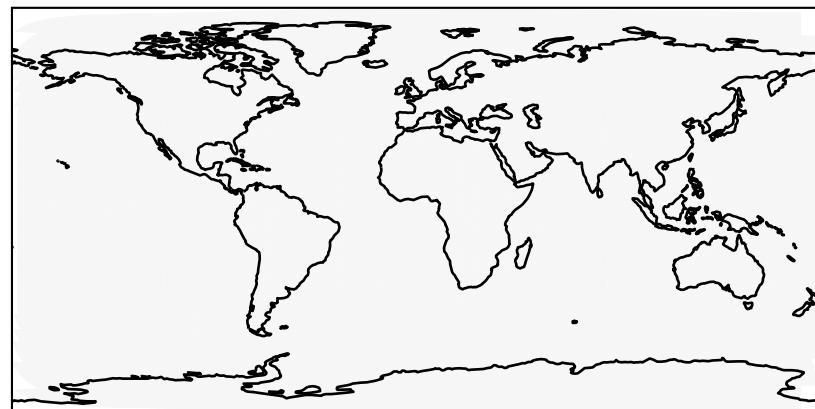
GCHP_13.2.0 (Dev)
c48



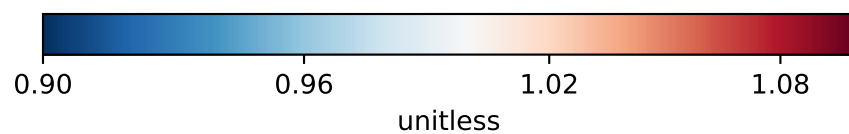
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

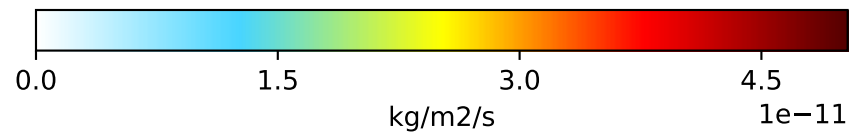
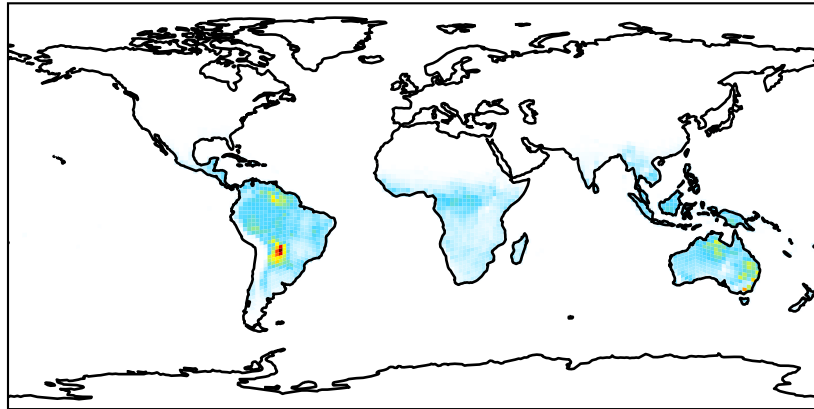


Ratio
Dev/Ref, Fixed Range

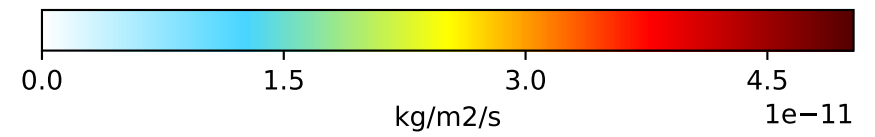
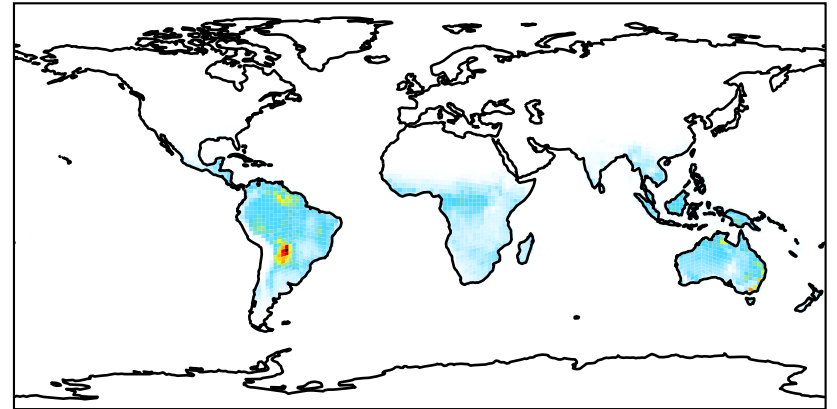


EmisSOAP_Biogenic (Jan2019)

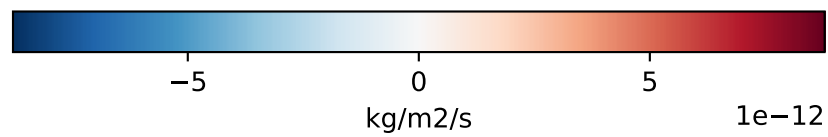
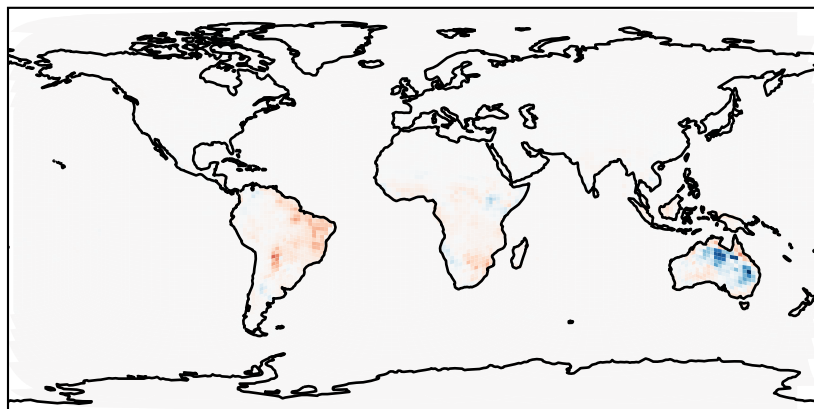
GCHP_13.0.0 (Ref)
c48



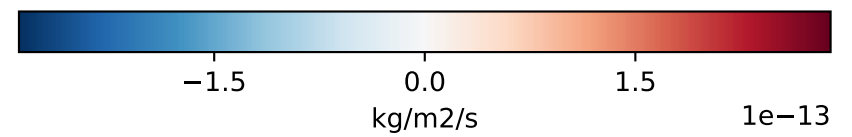
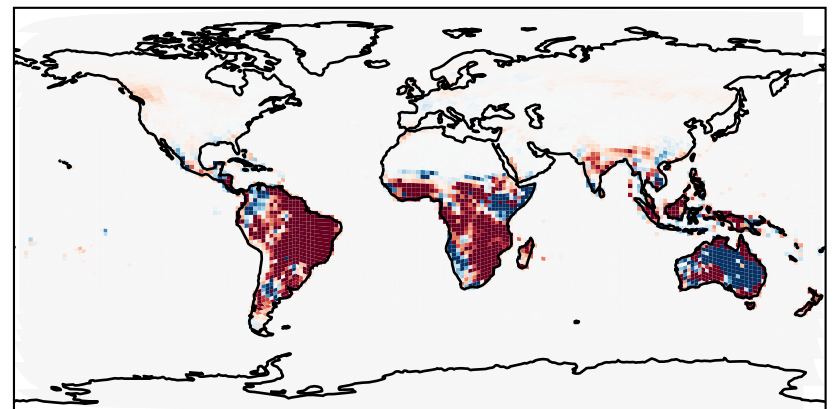
GCHP_13.2.0 (Dev)
c48



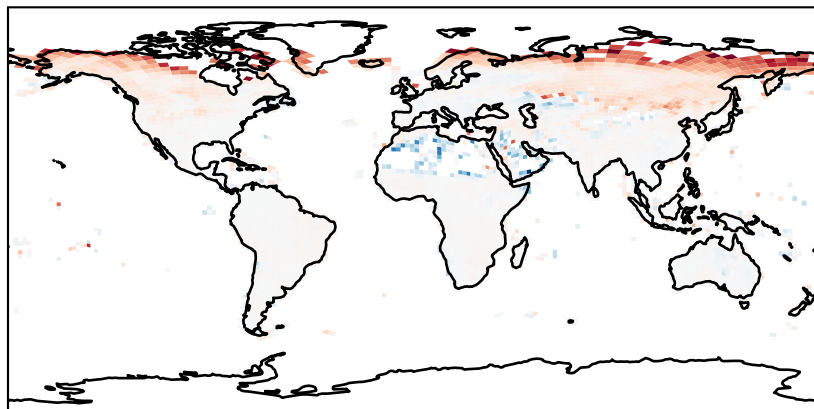
Difference
Dev - Ref, Dynamic Range



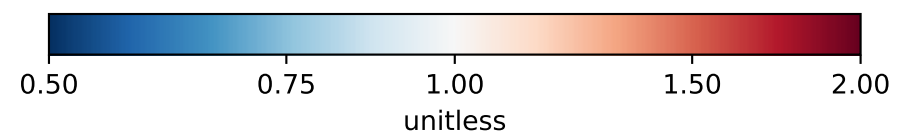
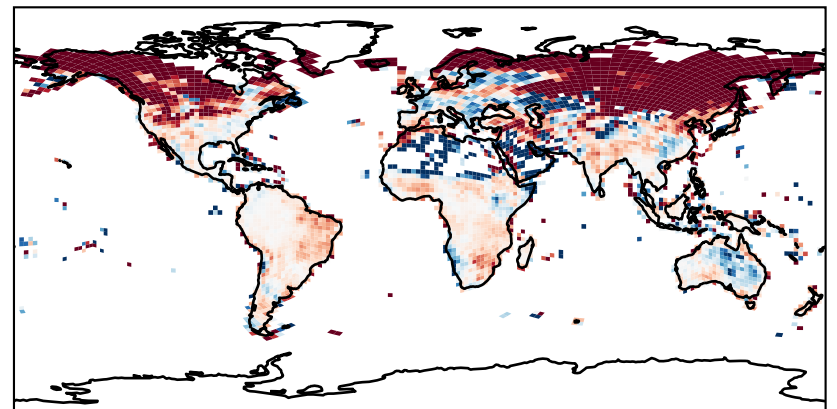
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

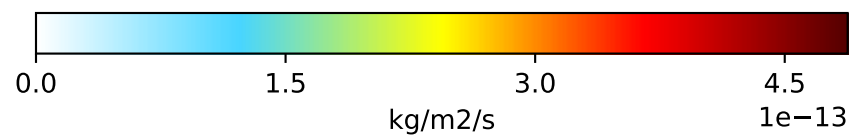
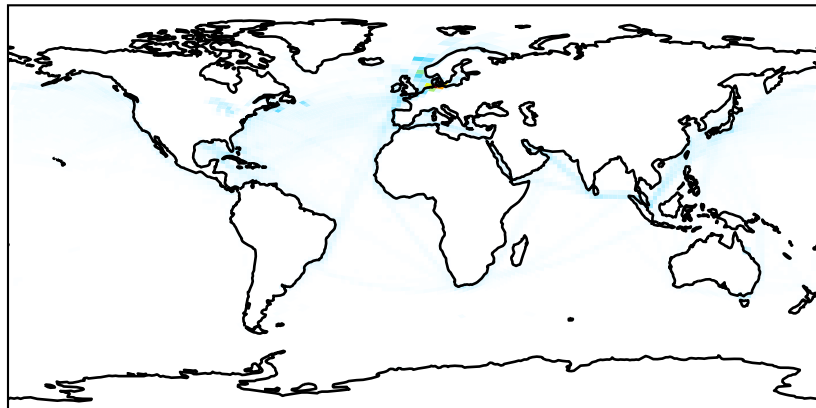


Ratio
Dev/Ref, Fixed Range

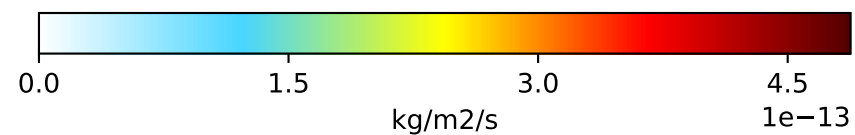
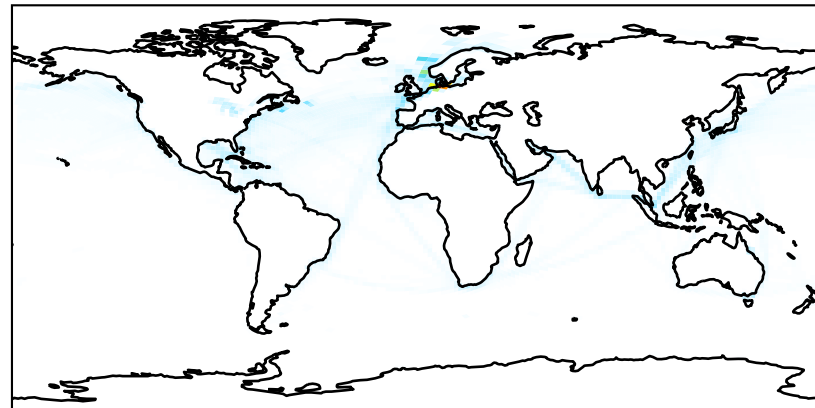


EmisSOAP_Ship (Jan2019)

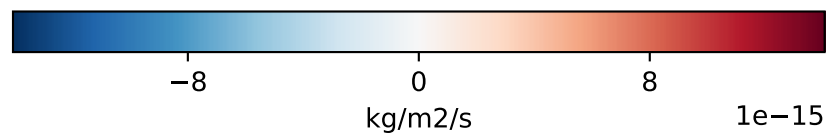
GCHP_13.0.0 (Ref)
c48



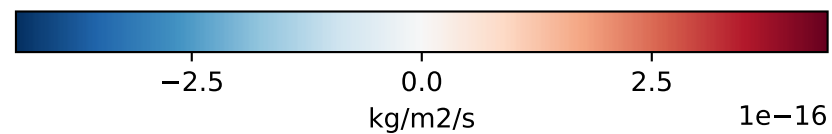
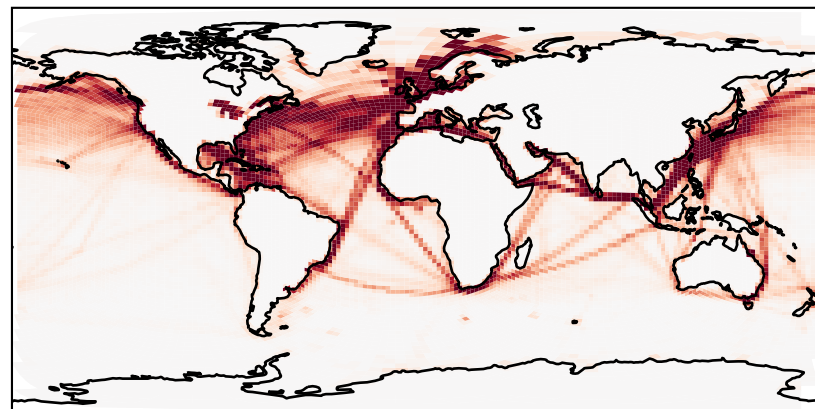
GCHP_13.2.0 (Dev)
c48



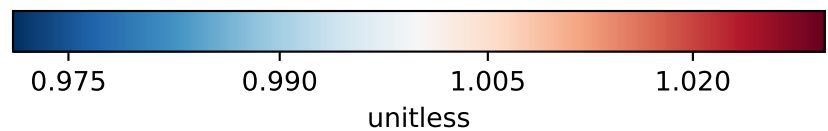
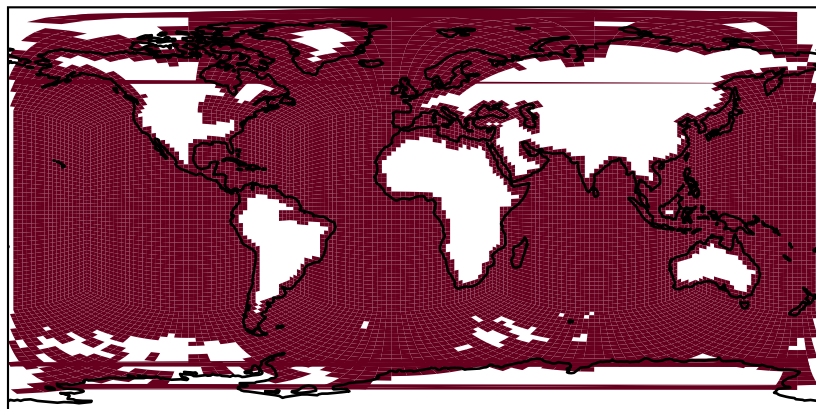
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range

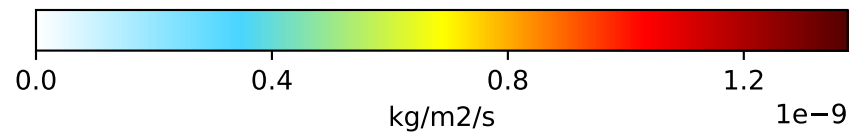
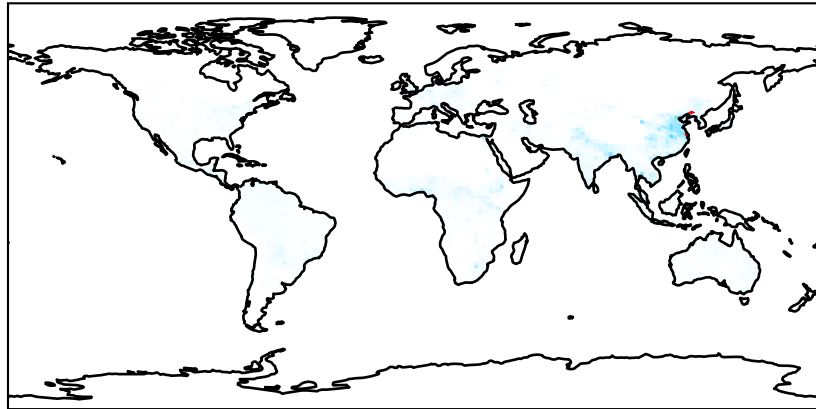


Ratio
Dev/Ref, Fixed Range

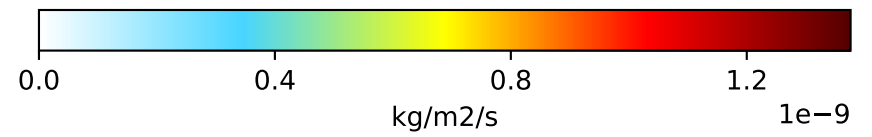
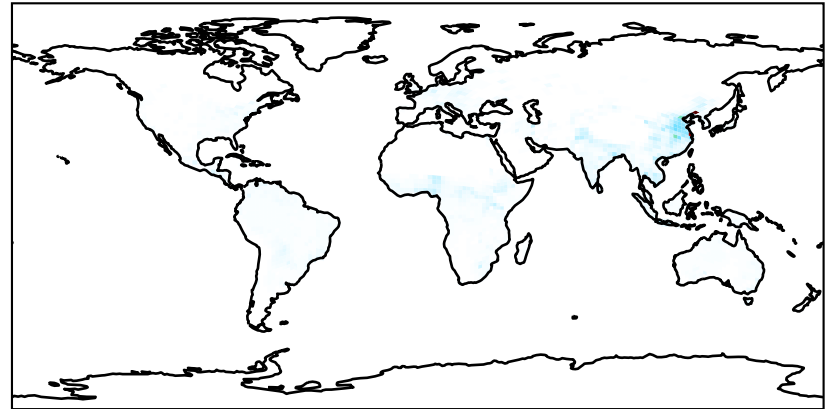


EmisSOAP_Total (Jan2019)

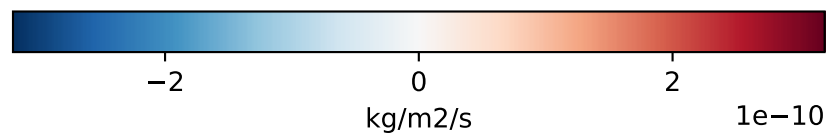
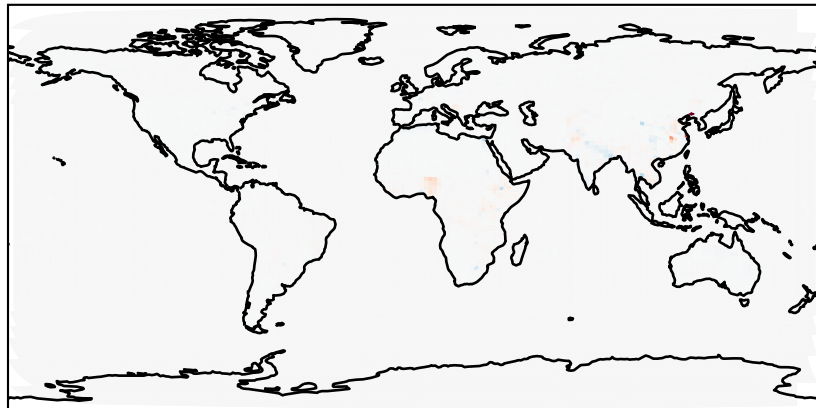
GCHP_13.0.0 (Ref)
c48



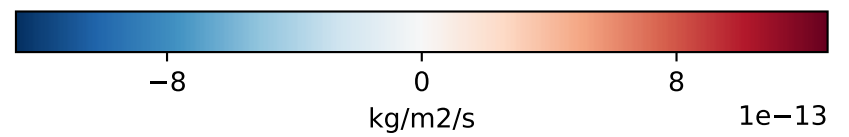
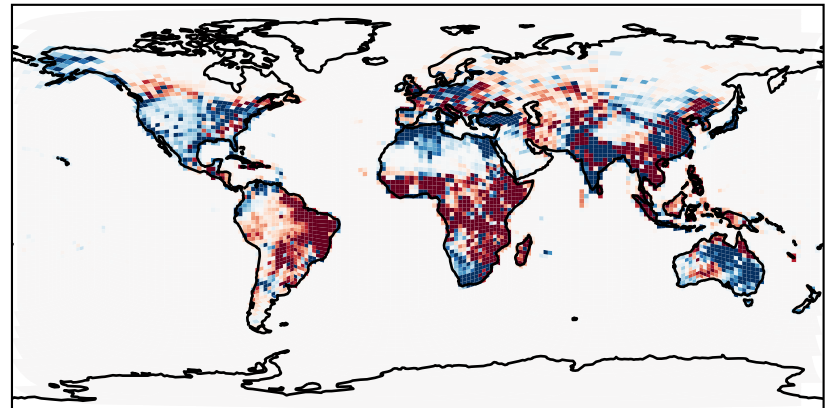
GCHP_13.2.0 (Dev)
c48



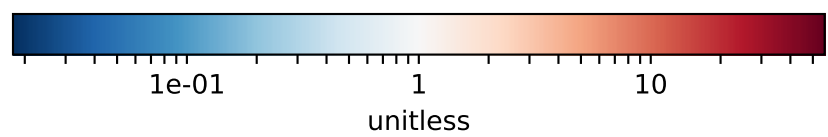
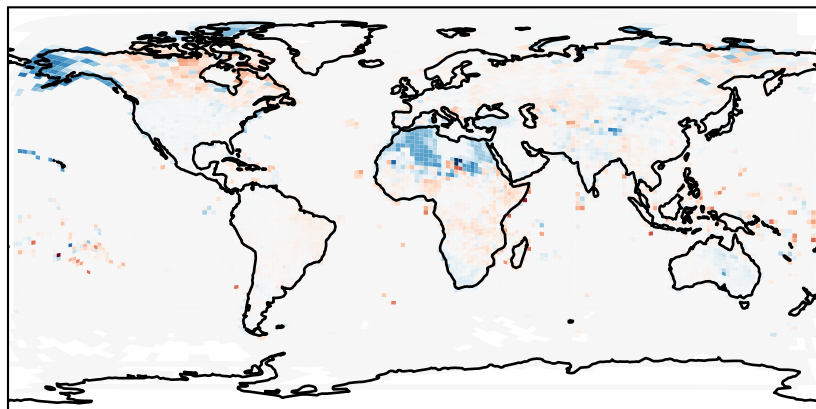
Difference
Dev - Ref, Dynamic Range



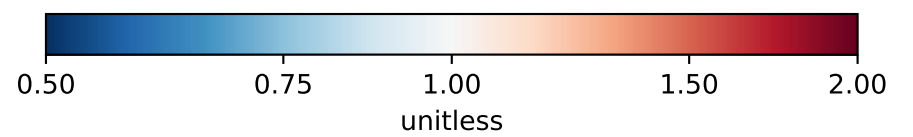
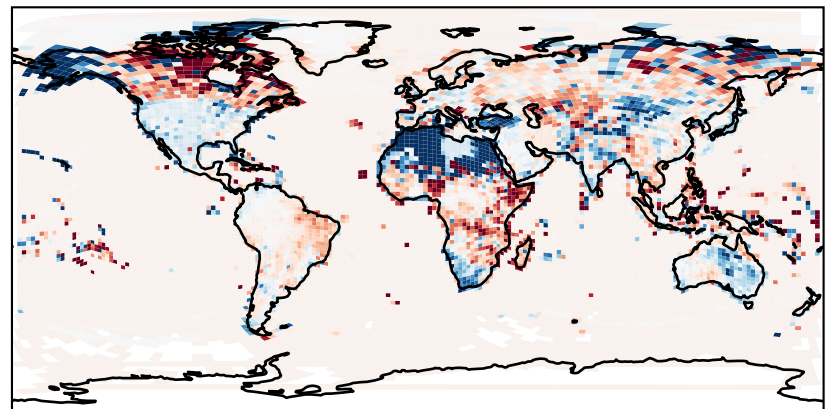
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

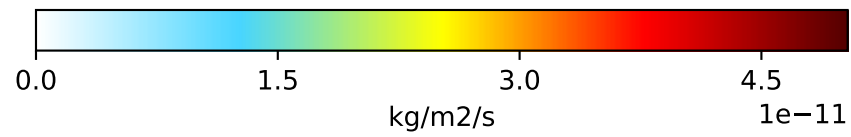
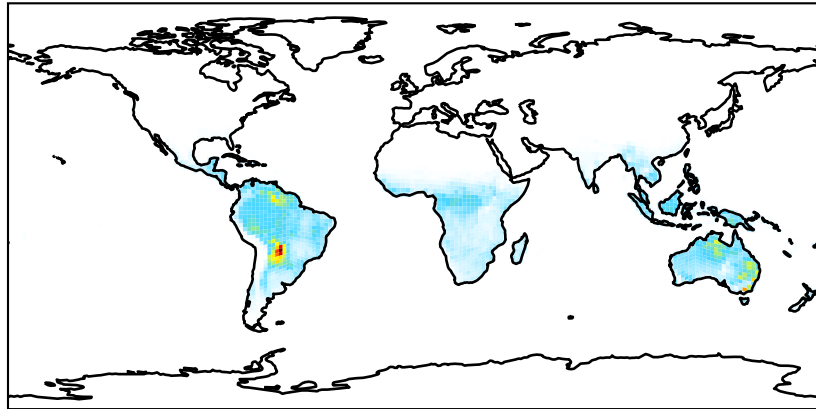


Ratio
Dev/Ref, Fixed Range

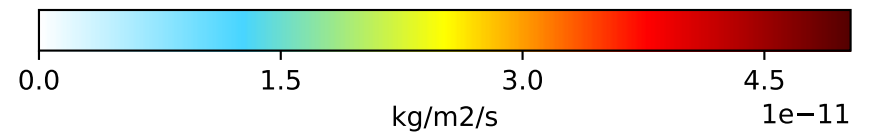
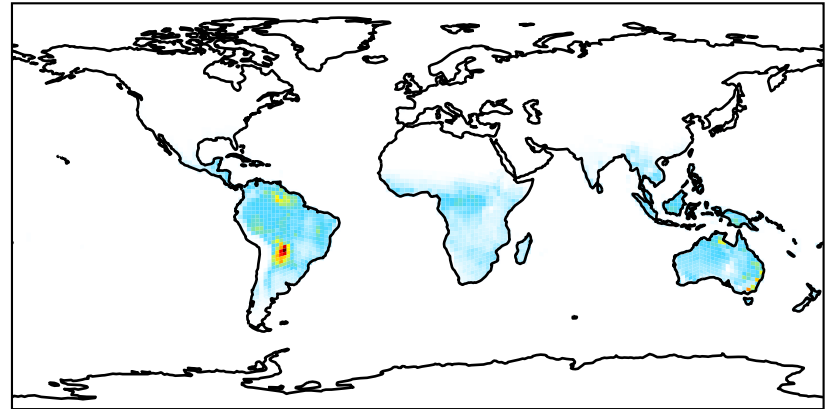


EmisSOAS_Biogenic (Jan2019)

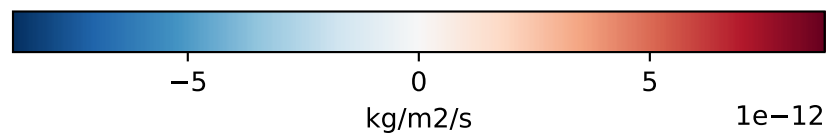
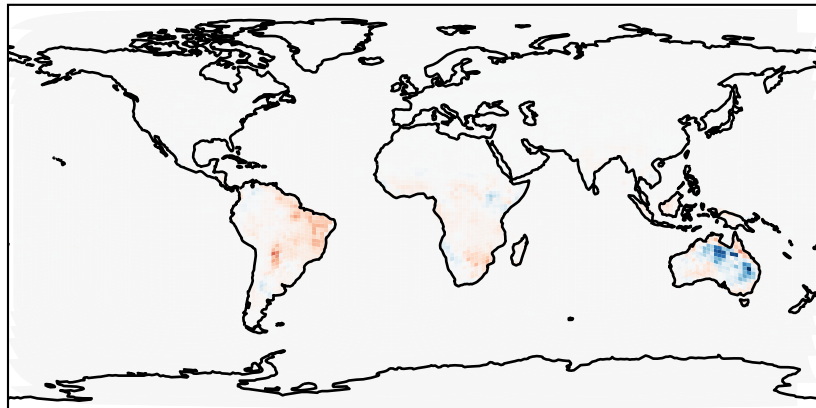
GCHP_13.0.0 (Ref)
c48



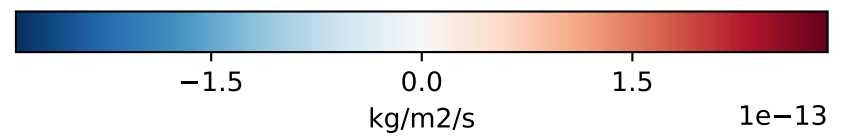
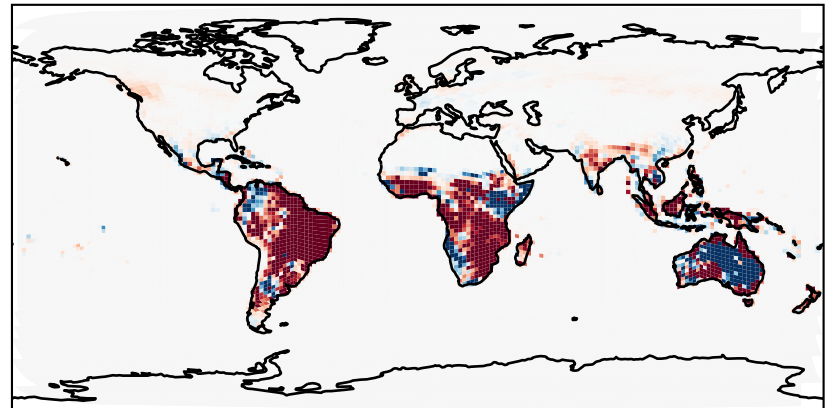
GCHP_13.2.0 (Dev)
c48



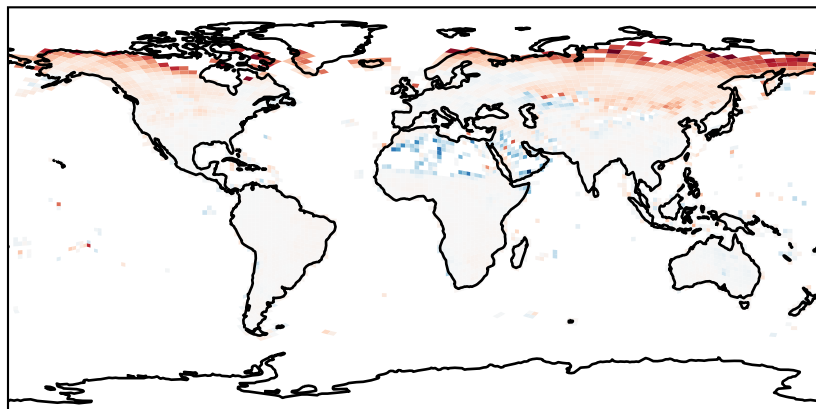
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

