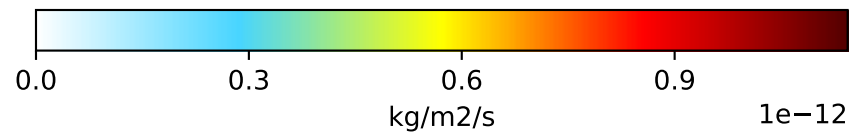
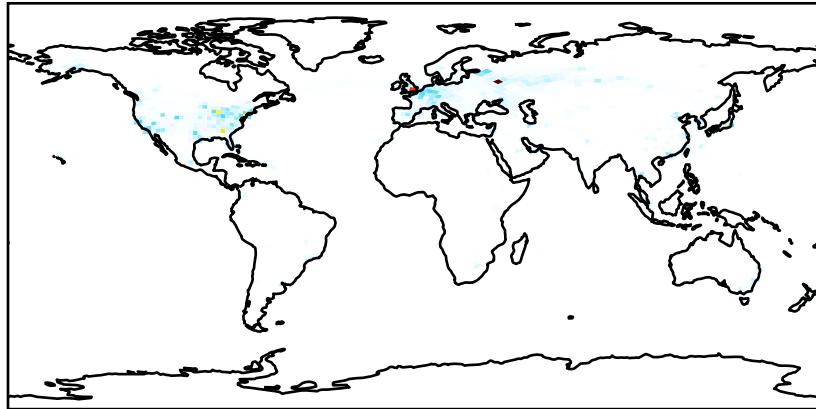
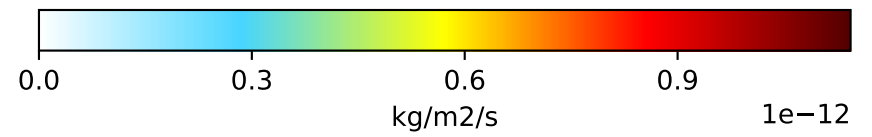
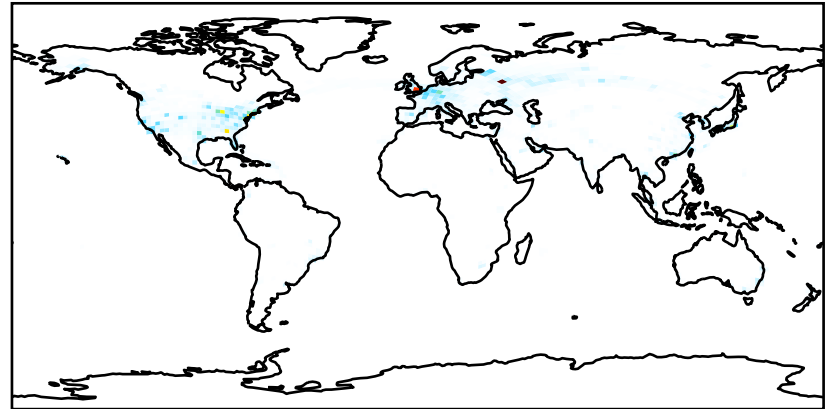


# EmisSOAP\_Aircraft

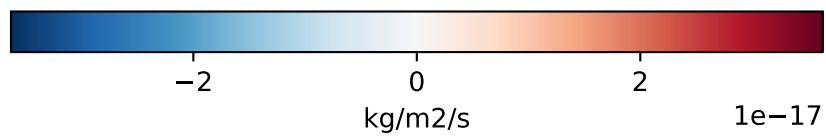
GCHP\_12.4.0 (Ref)  
c48



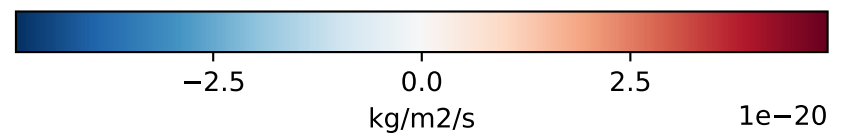
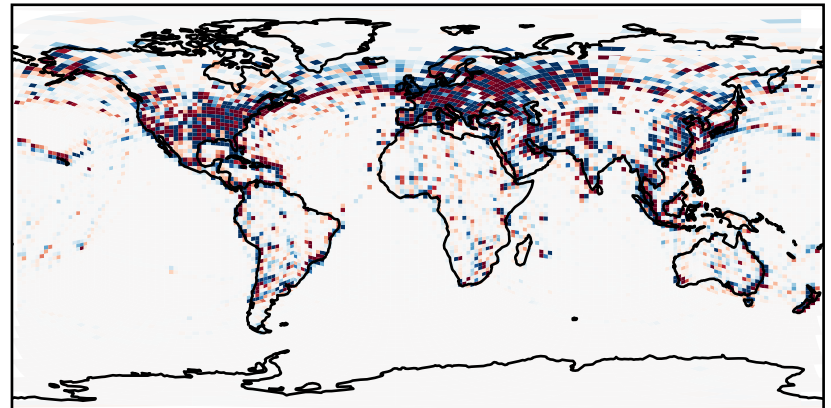
GCHP\_12.5.0 (Dev)  
c48



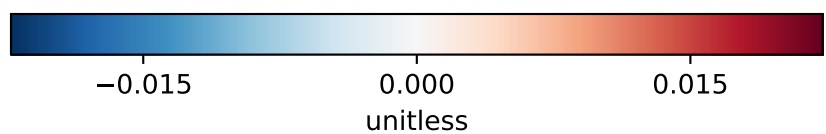
Difference  
Dev - Ref, Dynamic Range



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



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

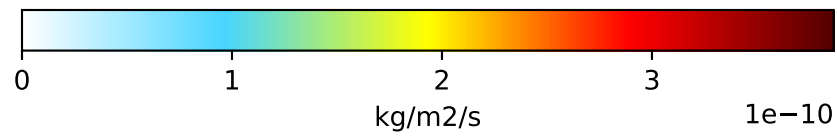
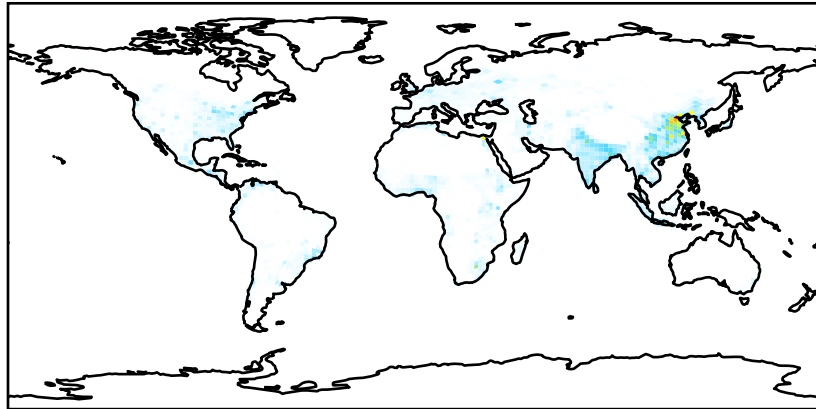


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

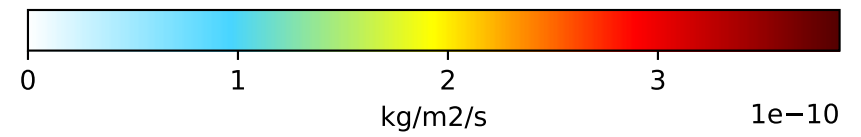
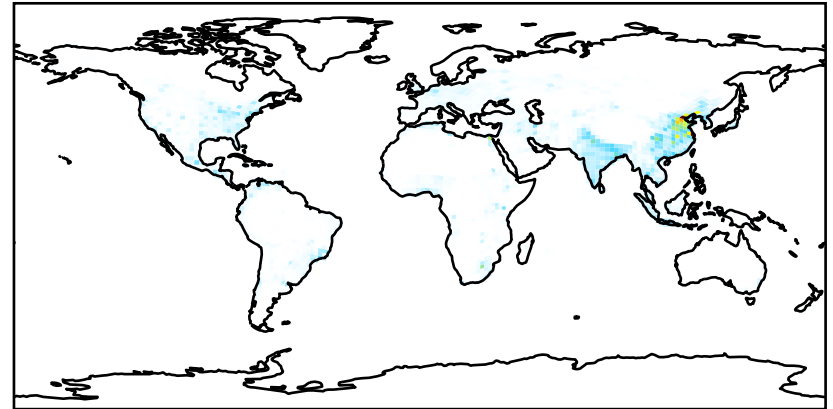


# EmisSOAP\_Anthro

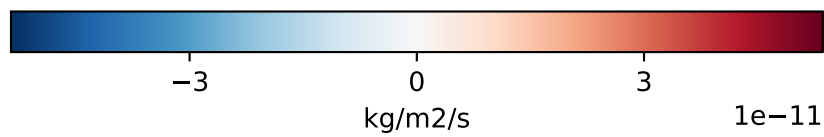
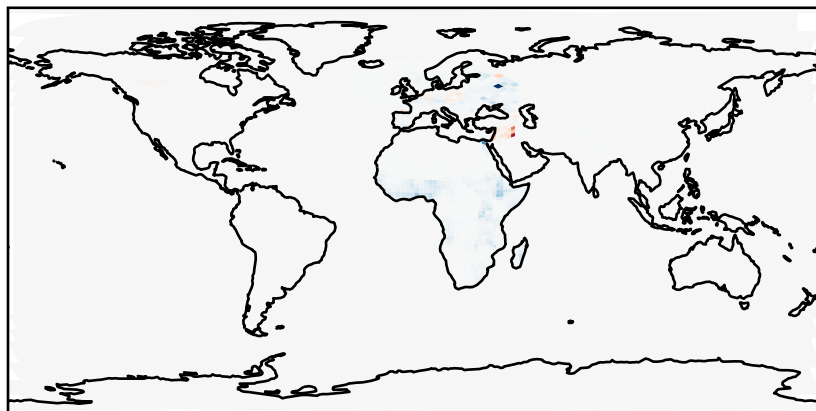
GCHP\_12.4.0 (Ref)  
c48



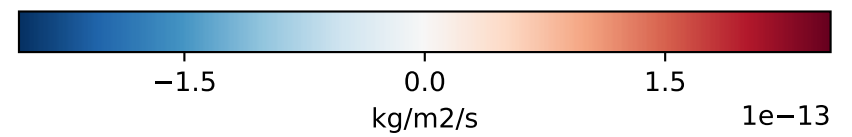
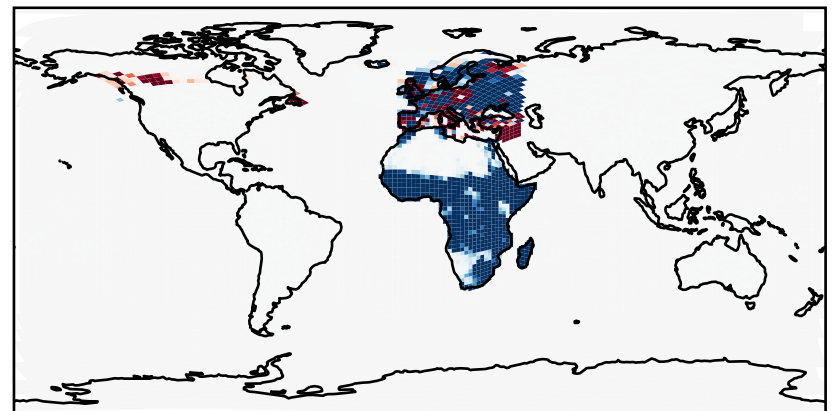
GCHP\_12.5.0 (Dev)  
c48



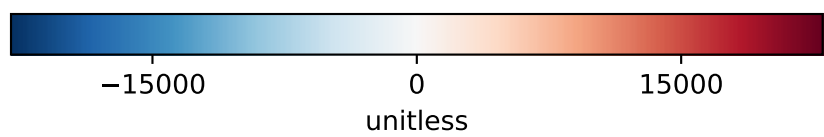
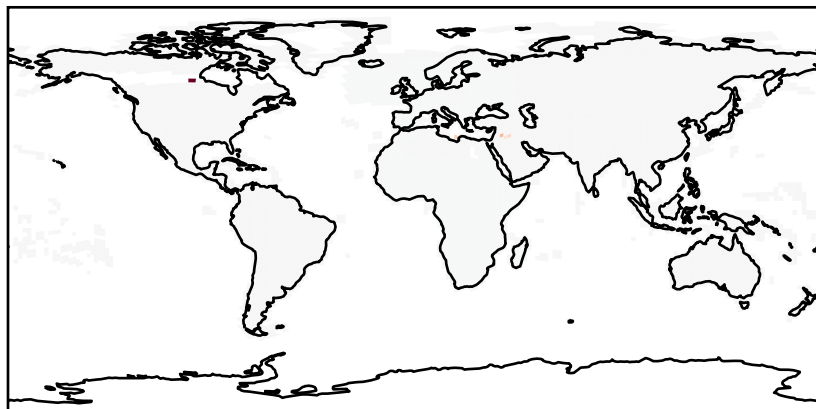
Difference  
Dev - Ref, Dynamic Range



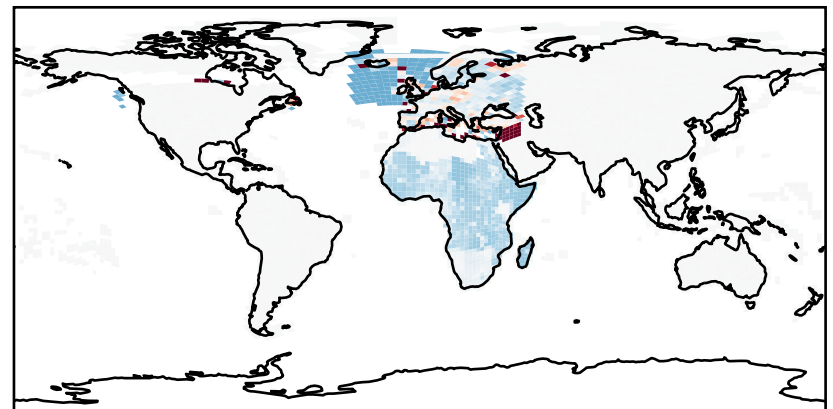
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

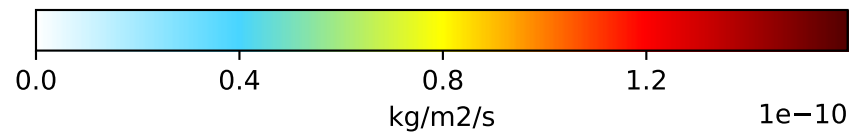
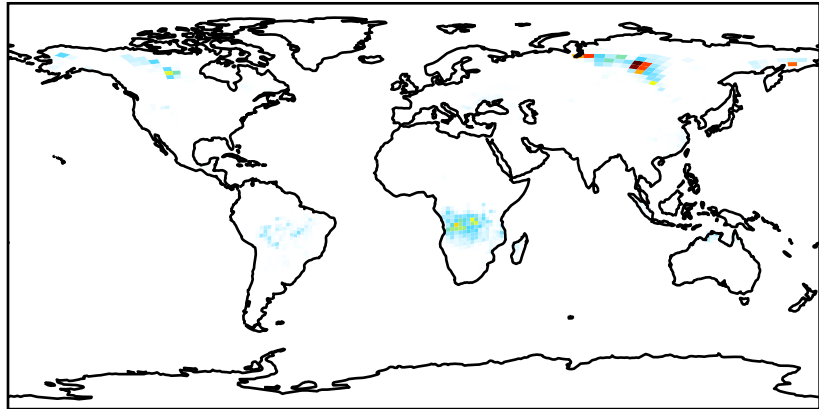


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

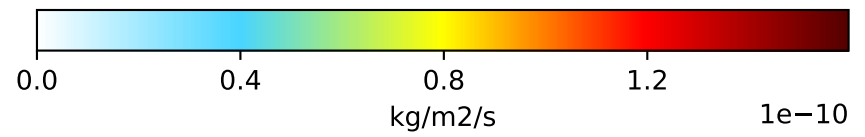
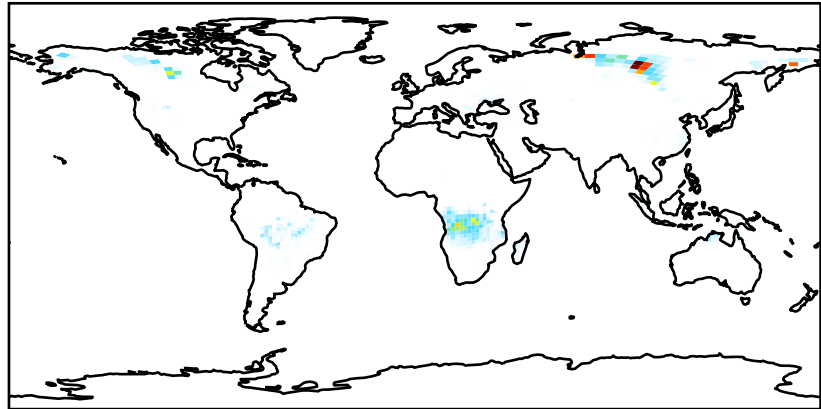


# EmisSOAP\_BioBurn

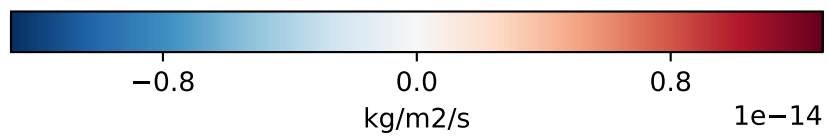
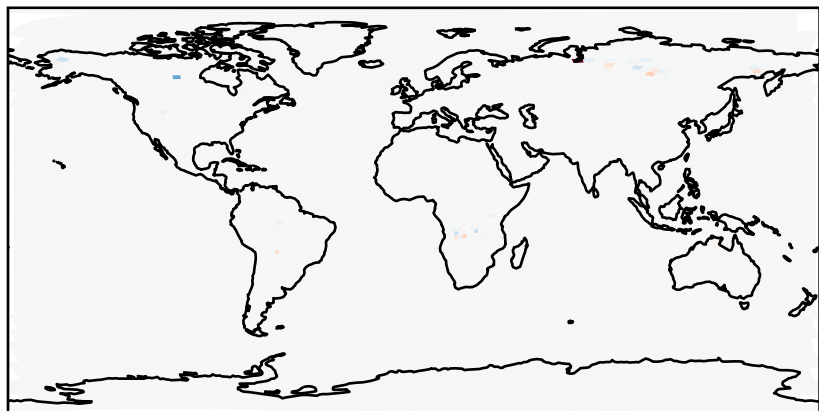
GCHP\_12.4.0 (Ref)  
c48



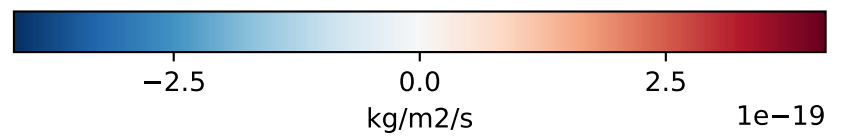
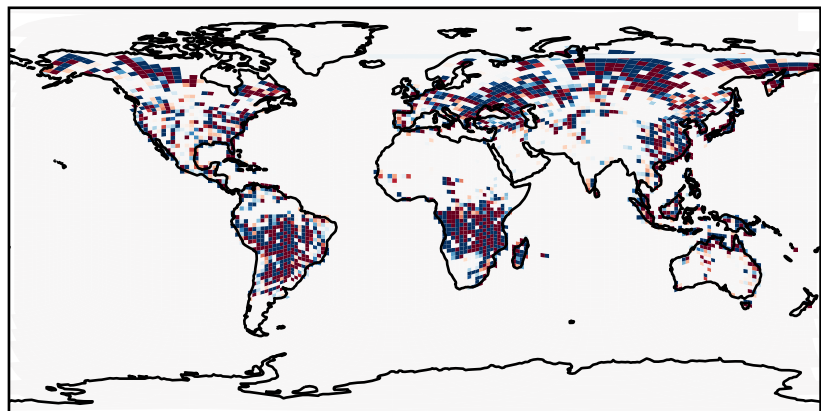
GCHP\_12.5.0 (Dev)  
c48



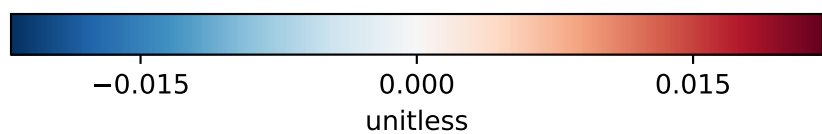
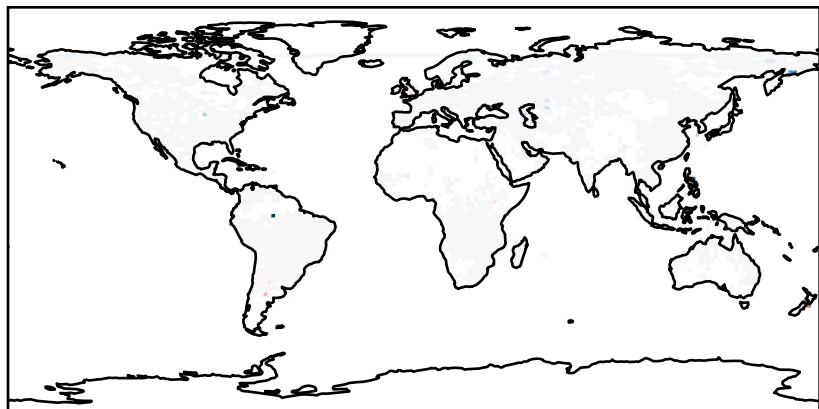
Difference  
Dev - Ref, Dynamic Range



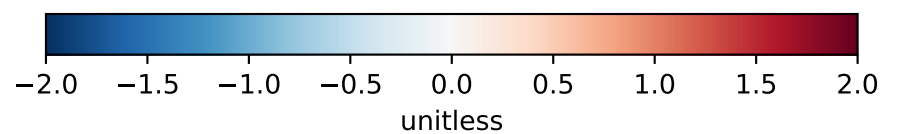
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

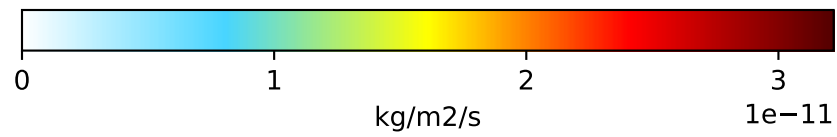
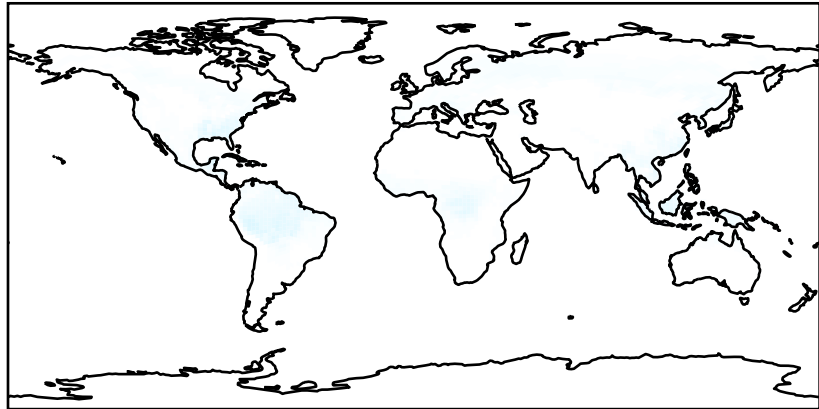


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

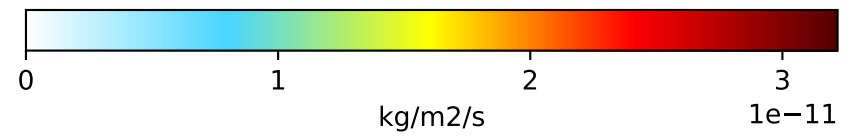
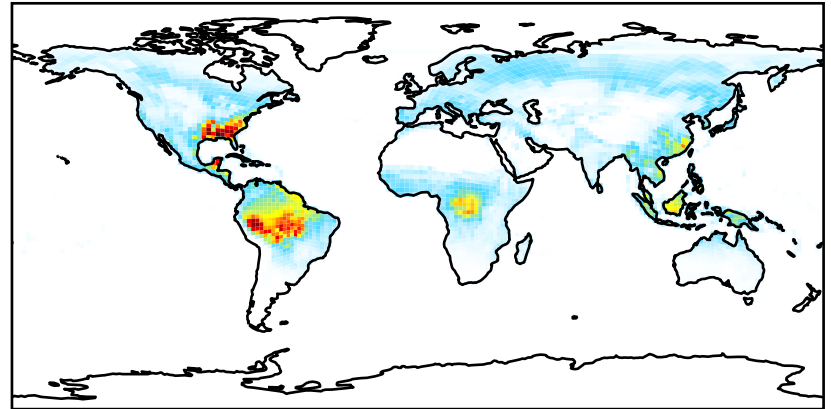


# EmisSOAP\_Biogenic

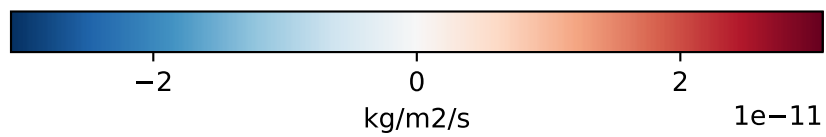
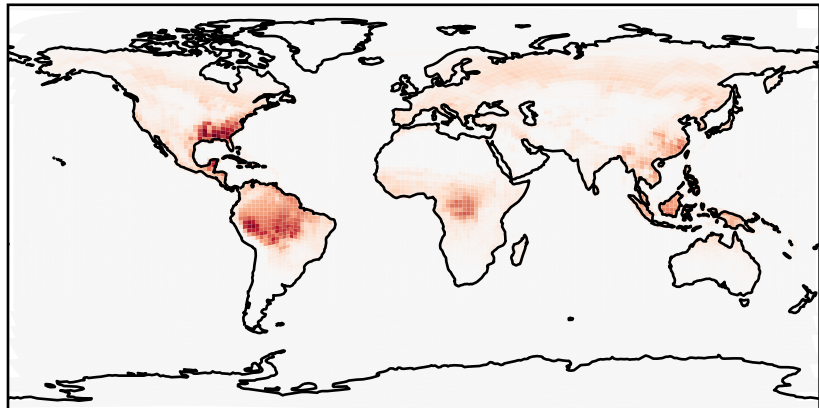
GCHP\_12.4.0 (Ref)  
c48



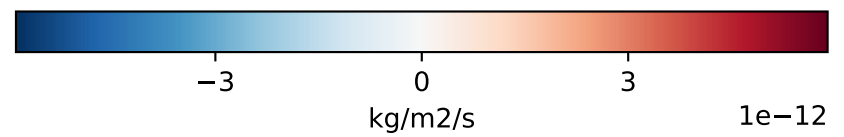
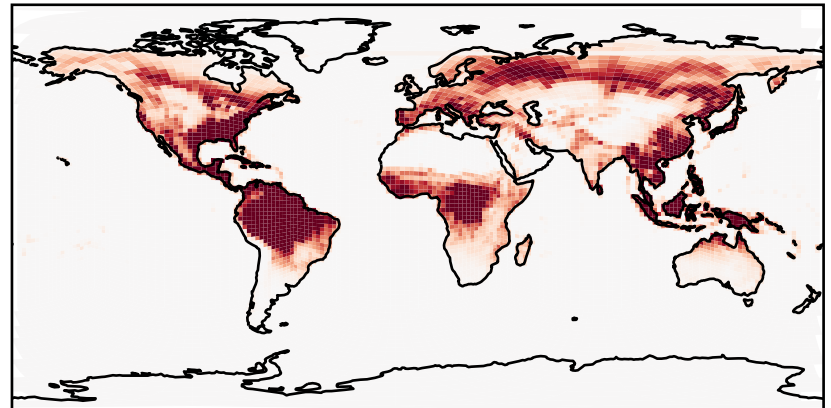
GCHP\_12.5.0 (Dev)  
c48



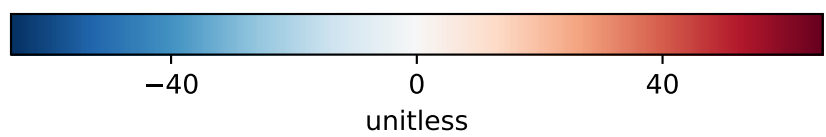
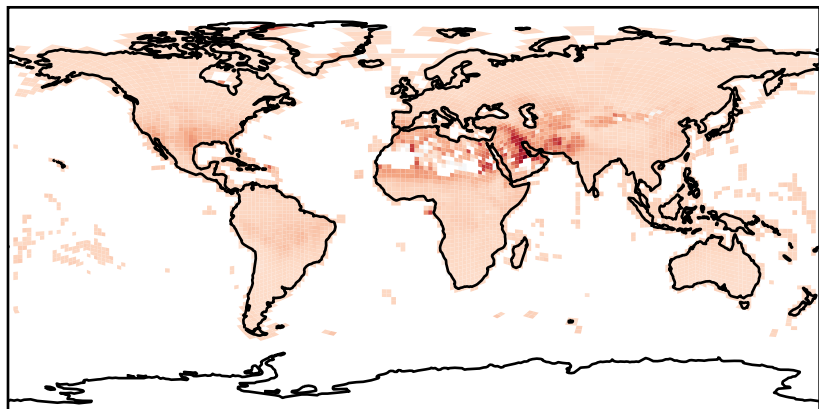
Difference  
Dev - Ref, Dynamic Range



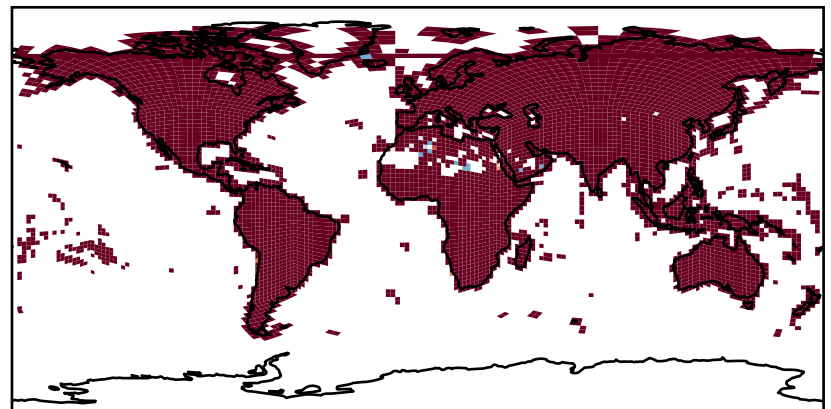
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

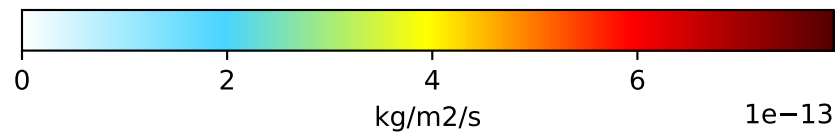
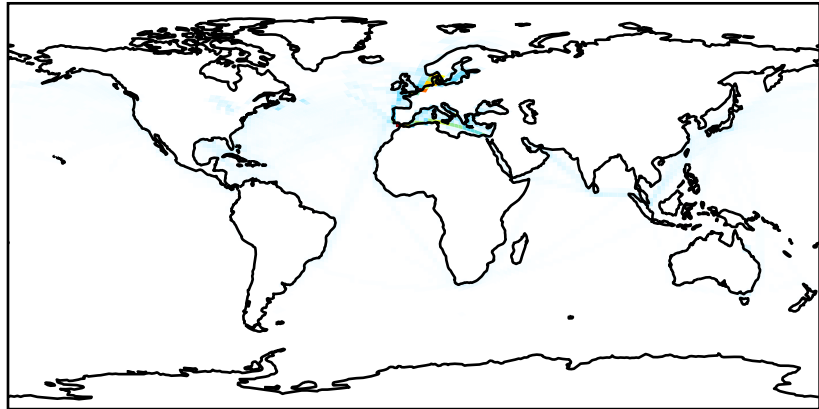


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

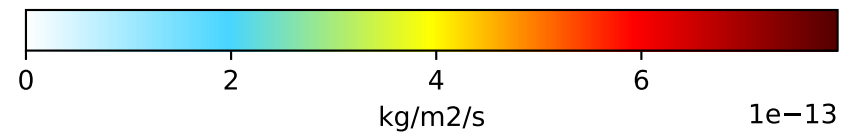


# EmisSOAP\_Ship

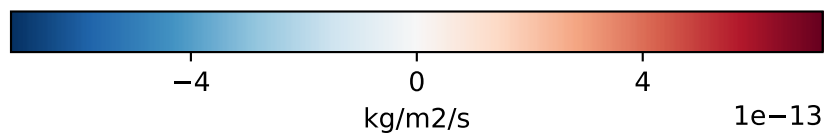
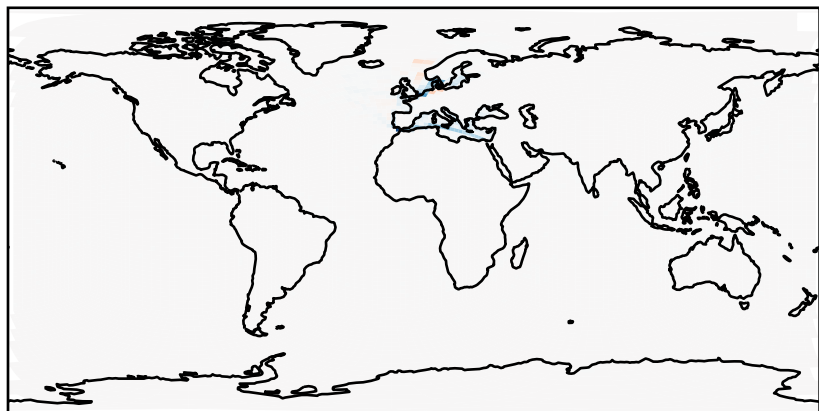
GCHP\_12.4.0 (Ref)  
c48



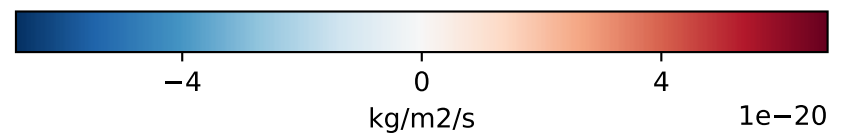
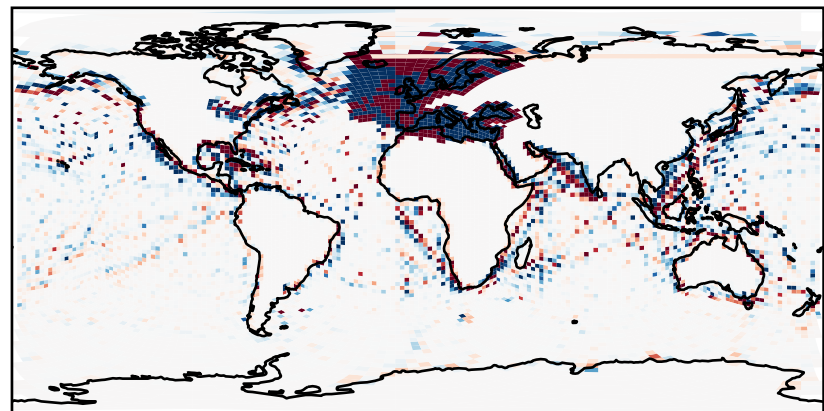
GCHP\_12.5.0 (Dev)  
c48



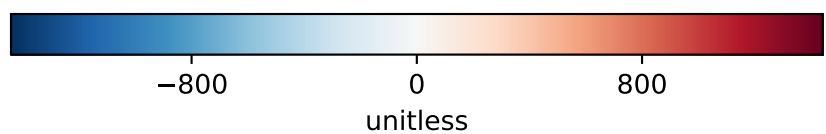
Difference  
Dev - Ref, Dynamic Range



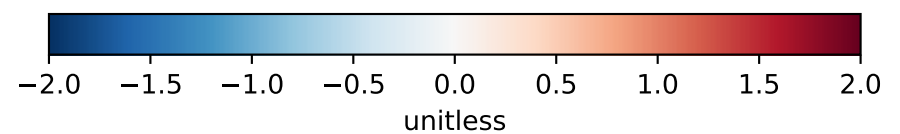
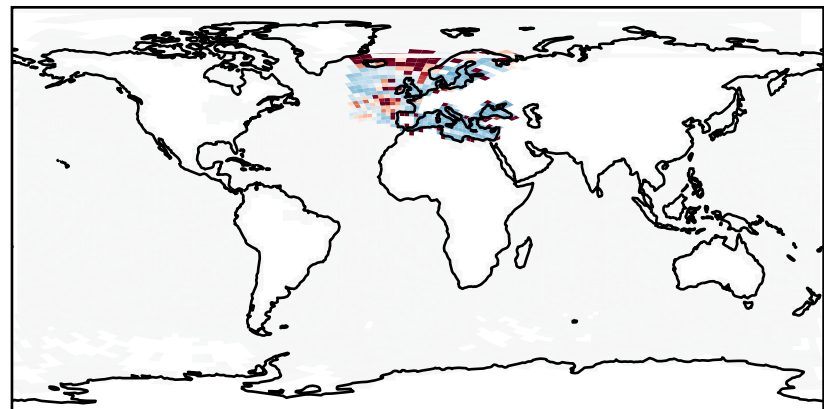
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

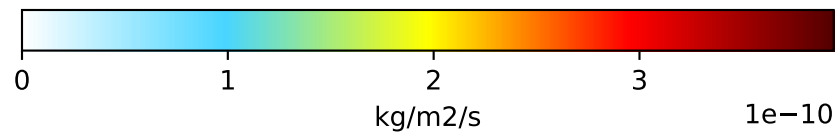
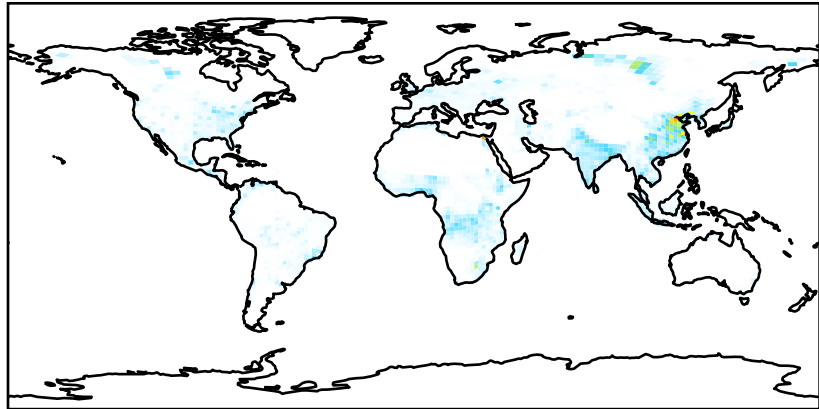


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

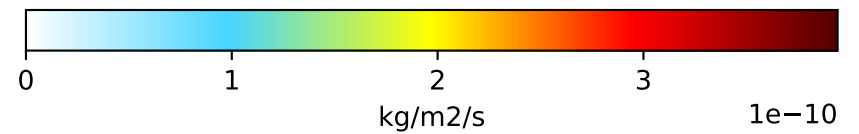
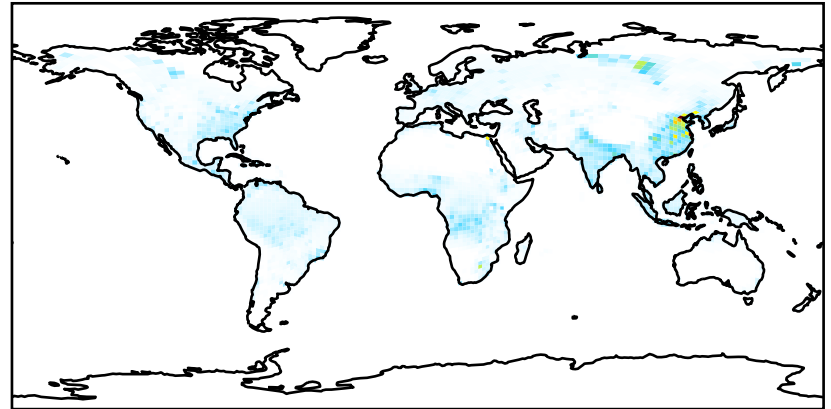


# EmisSOAP\_Total

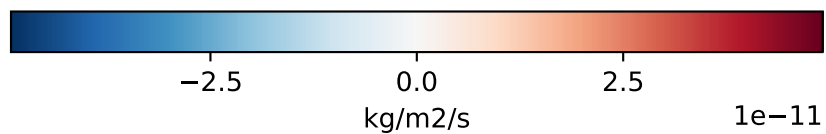
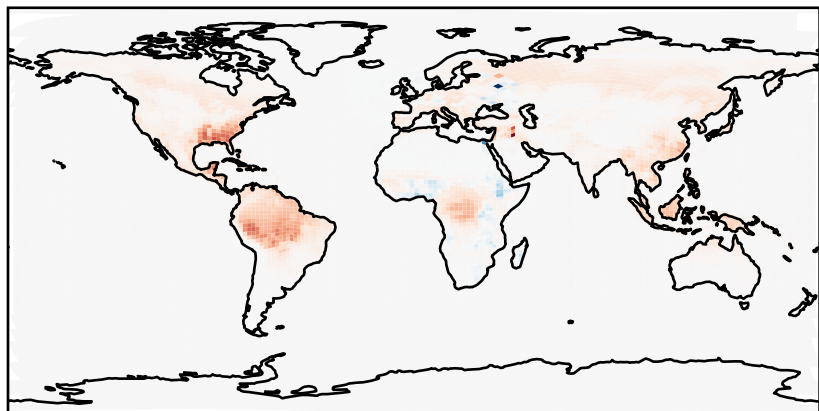
GCHP\_12.4.0 (Ref)  
c48



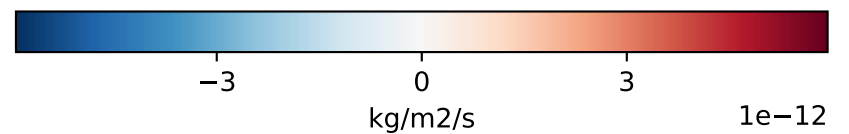
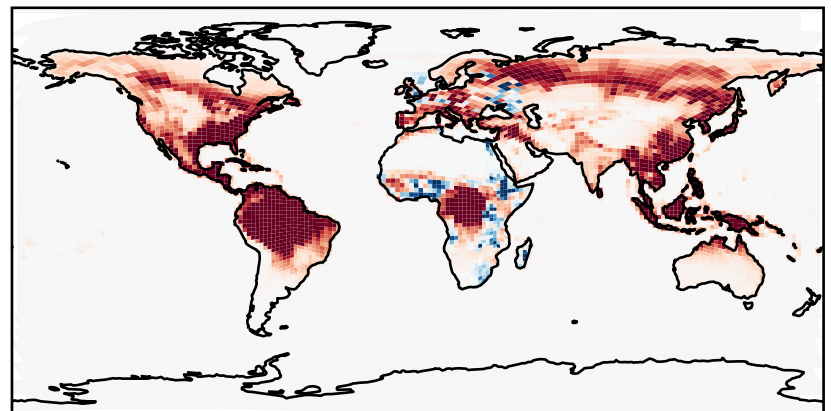
GCHP\_12.5.0 (Dev)  
c48



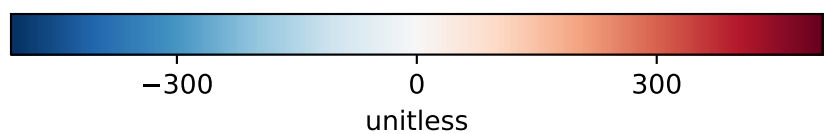
Difference  
Dev - Ref, Dynamic Range



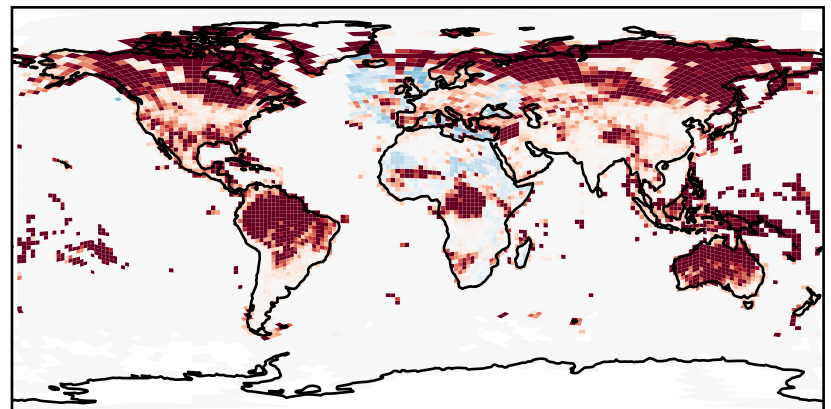
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

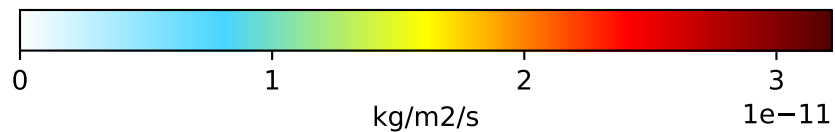
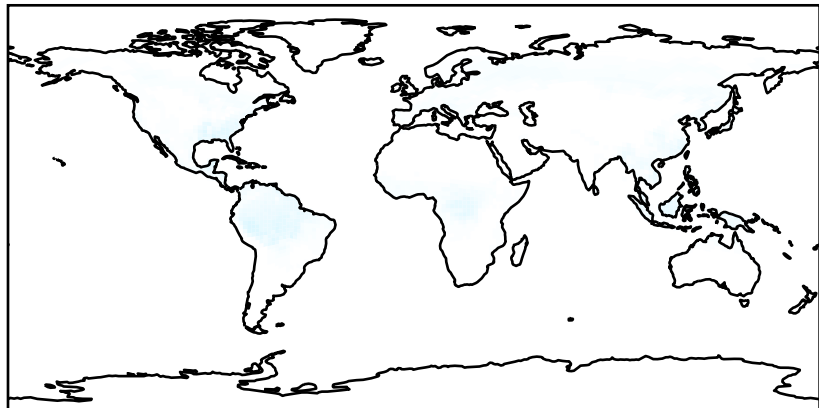


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

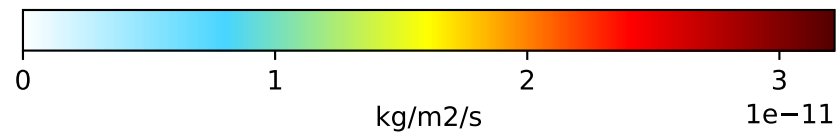
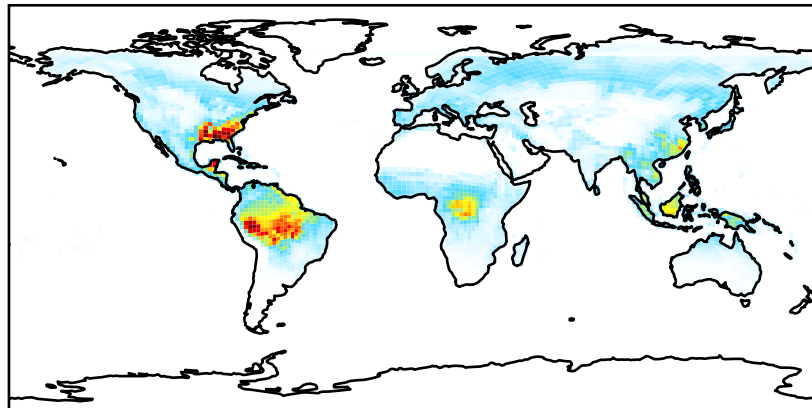


# EmisSOAS\_Biogenic

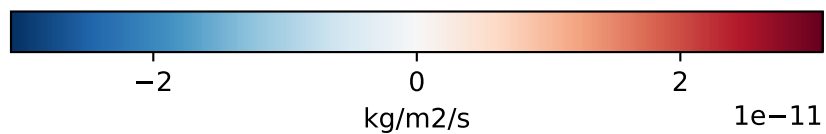
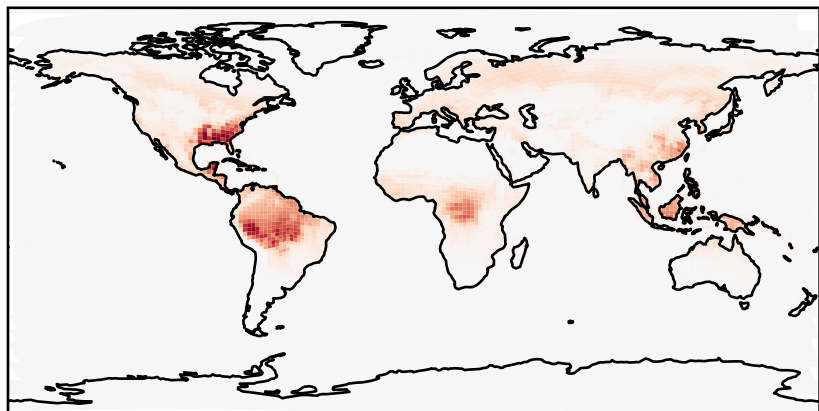
GCHP\_12.4.0 (Ref)  
c48



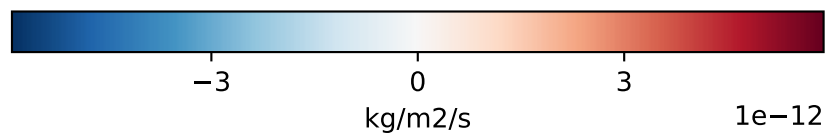
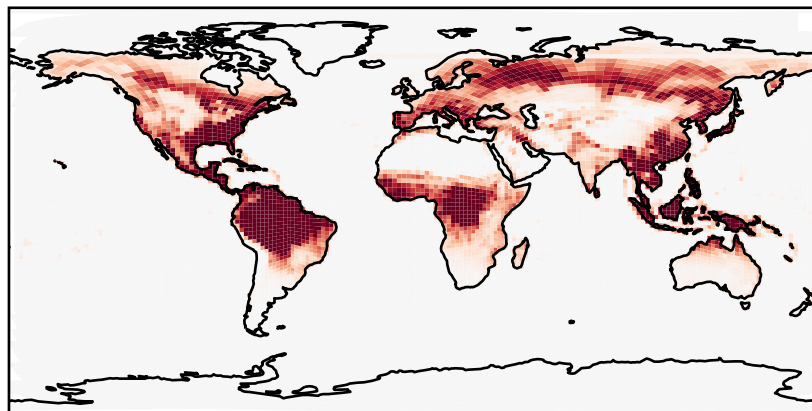
GCHP\_12.5.0 (Dev)  
c48



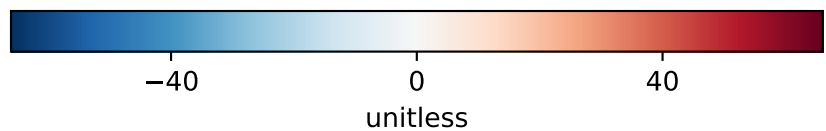
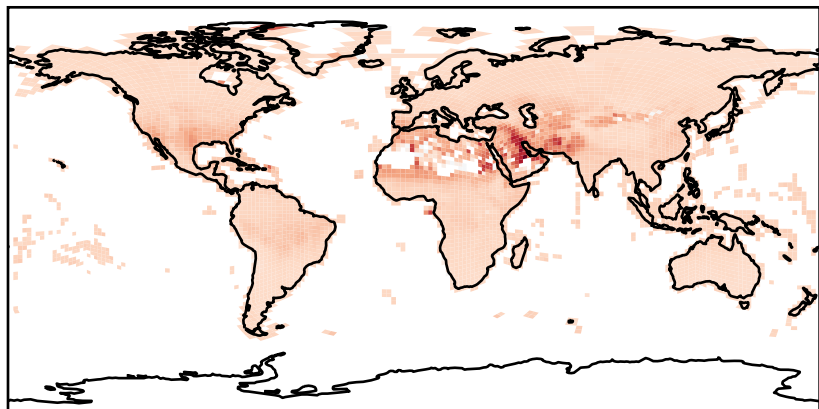
Difference  
Dev - Ref, Dynamic Range



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



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

