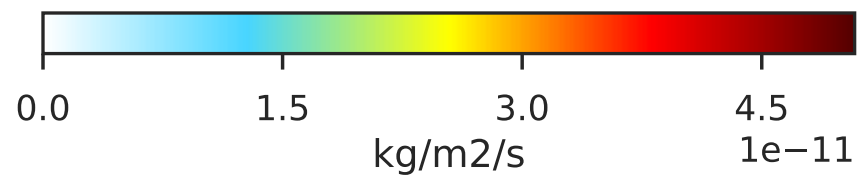
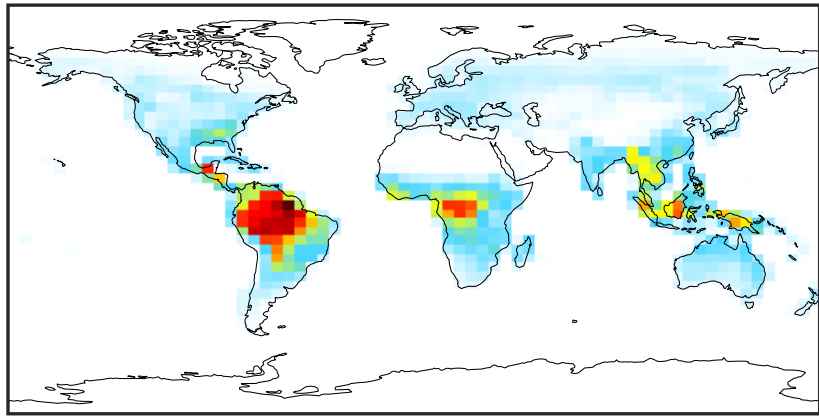
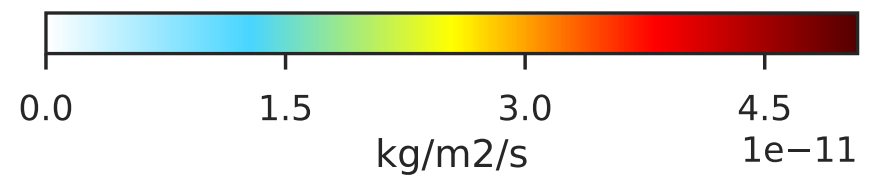
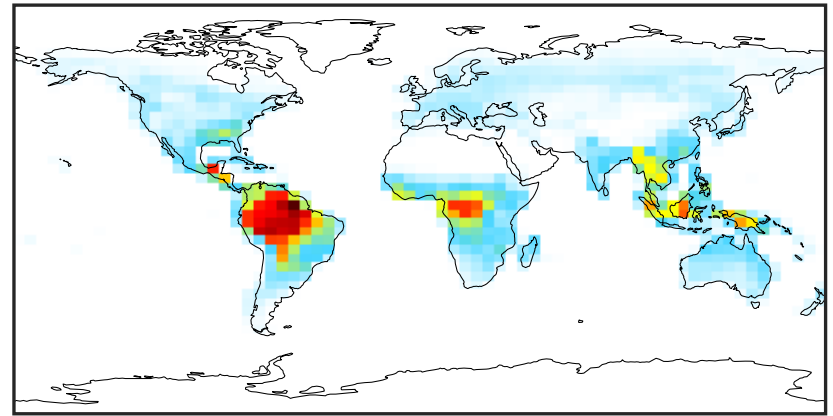


# EmisACET\_Biogenic (AnnualMean)

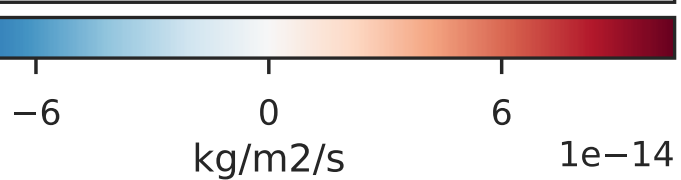
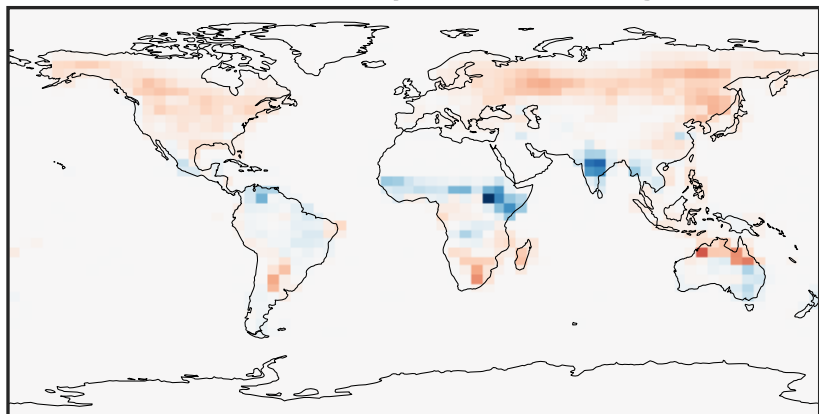
14.2.0-rc.2 (Ref)  
4.0x5.0



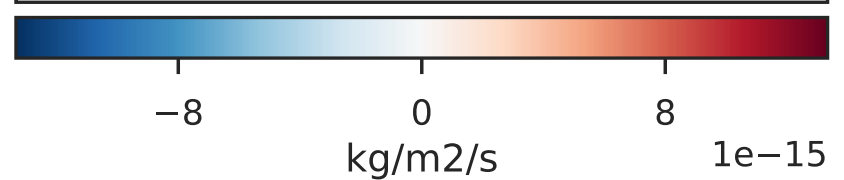
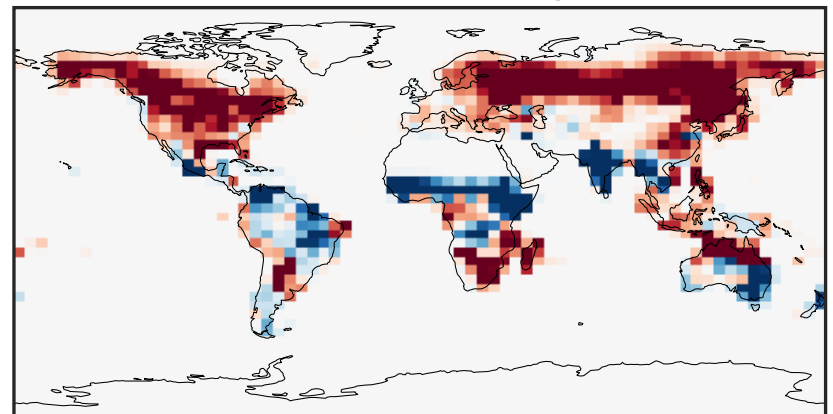
14.3.0-rc.0 (Dev)  
4.0x5.0



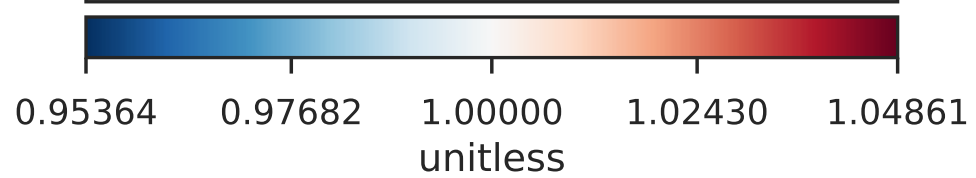
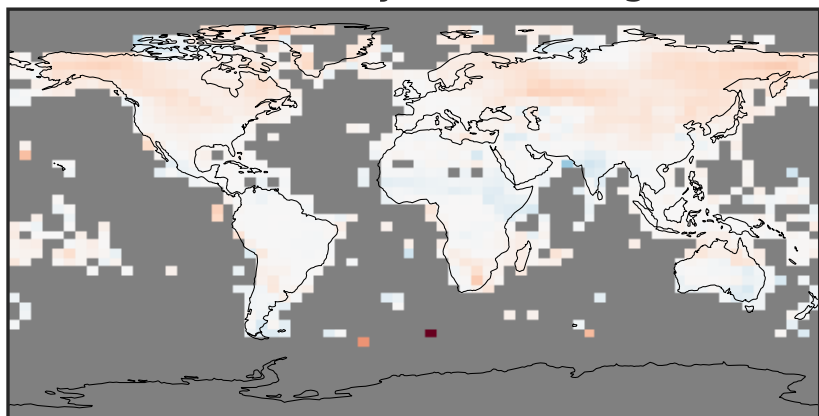
Difference  
Dev - Ref, Dynamic Range



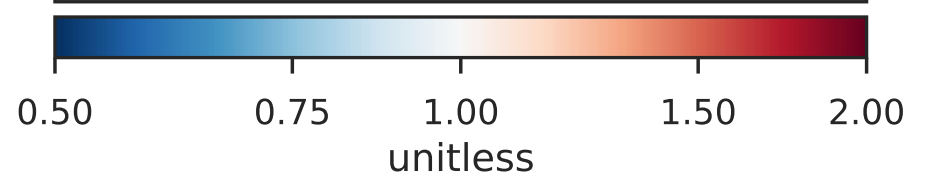
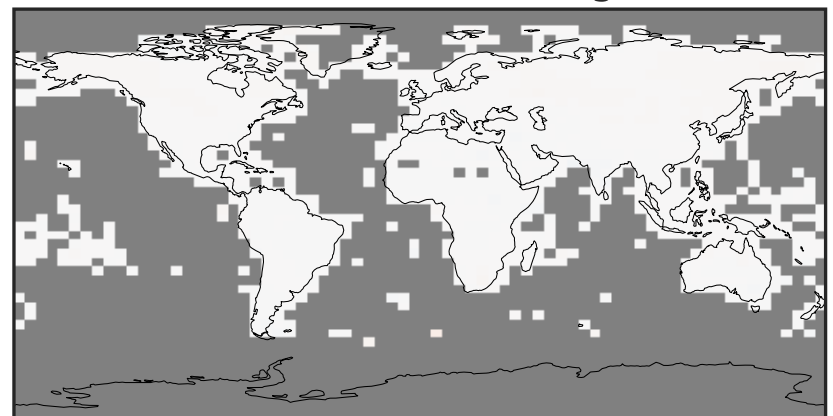
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

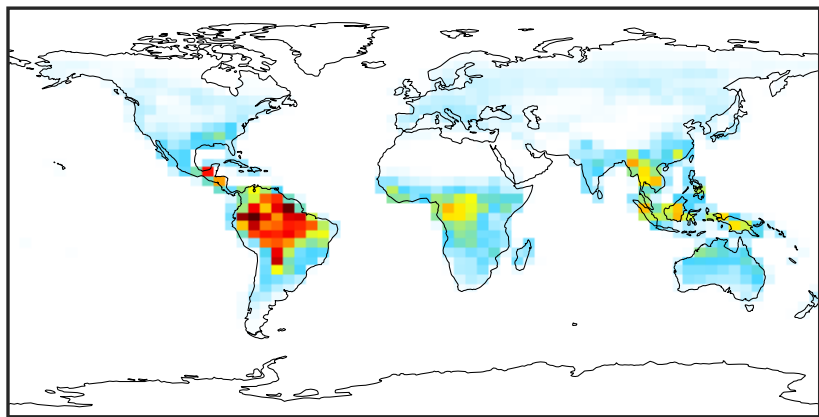


Ratio  
Dev/Ref, Fixed Range



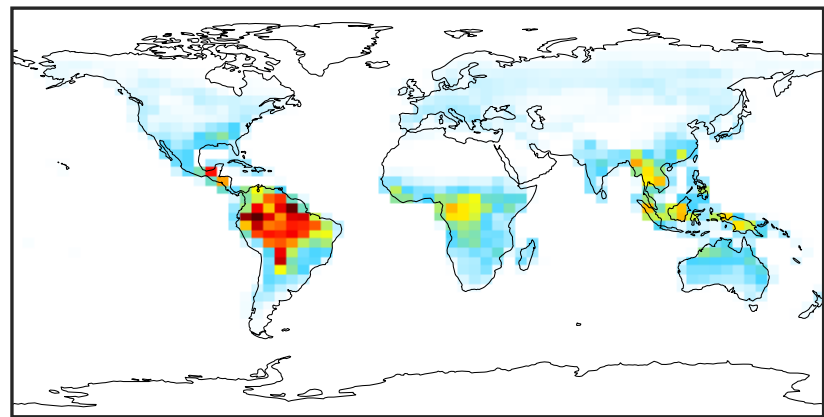
# EmisALD2\_Biogenic (AnnualMean)

14.2.0-rc.2 (Ref)  
4.0x5.0



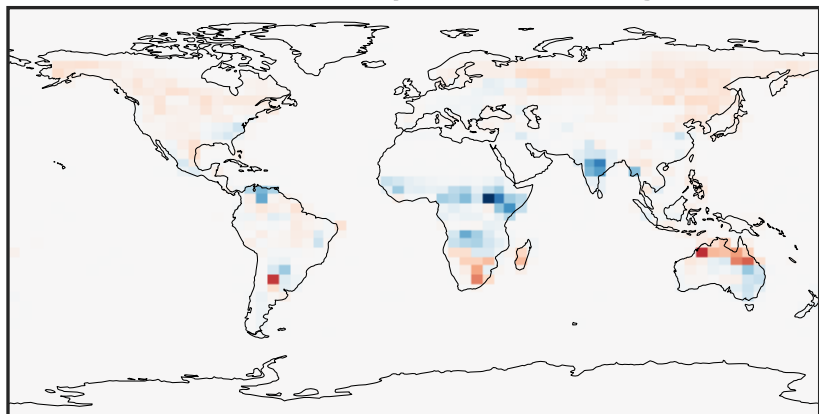
0.0 0.6 1.2 1.8  $10^{-11}$   
kg/m<sup>2</sup>/s

14.3.0-rc.0 (Dev)  
4.0x5.0



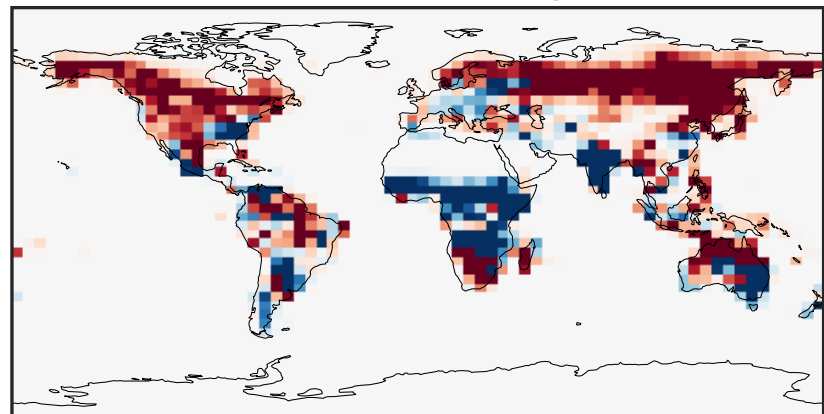
0.0 0.6 1.2 1.8  $10^{-11}$   
kg/m<sup>2</sup>/s

Difference  
Dev - Ref, Dynamic Range



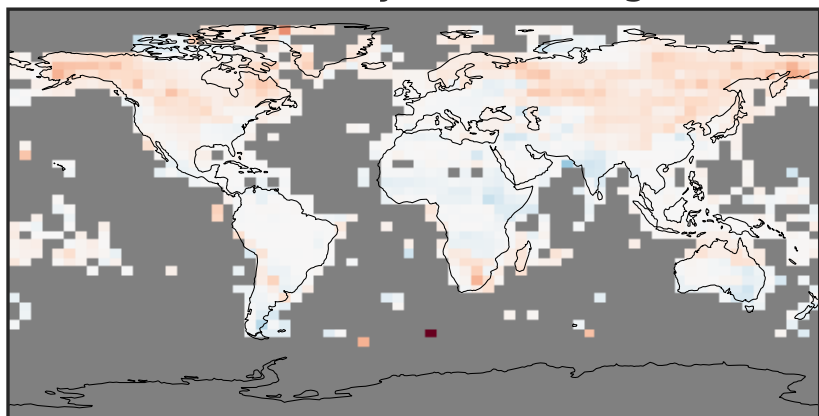
-4 0 4  $10^{-14}$   
kg/m<sup>2</sup>/s

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



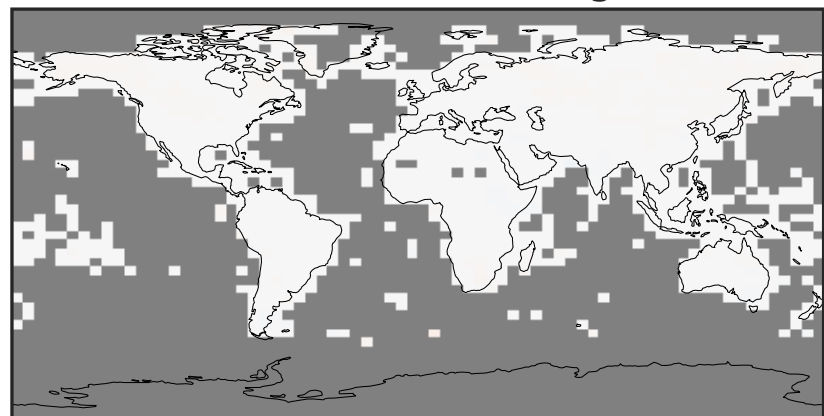
-2.5 0.0 2.5  $10^{-15}$   
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



0.95270 0.97635 1.00000 1.02482 1.04965  
unitless

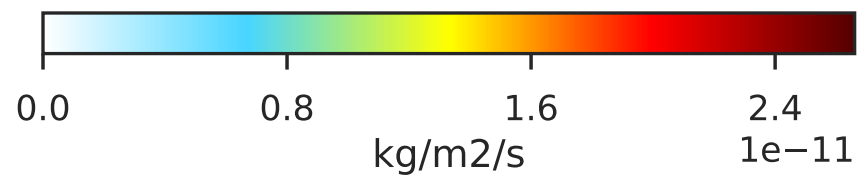
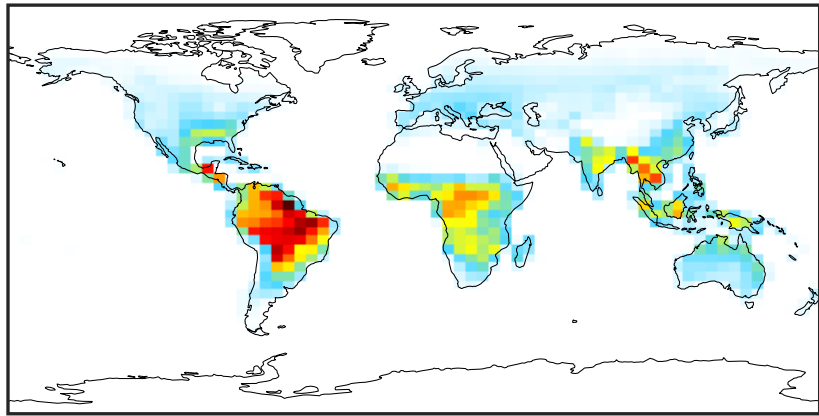
Ratio  
Dev/Ref, Fixed Range



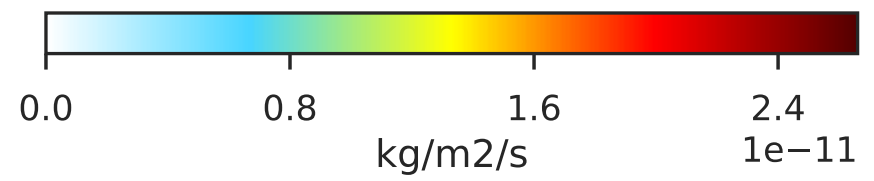
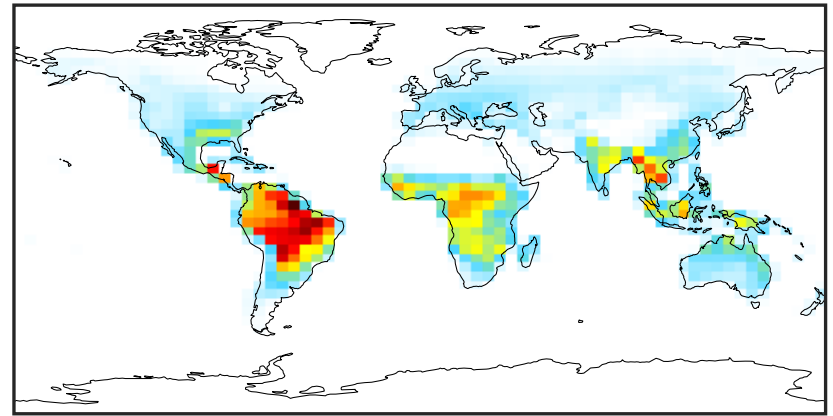
0.50 0.75 1.00 1.50 2.00  
unitless

# EmisC2H4\_Biogenic (AnnualMean)

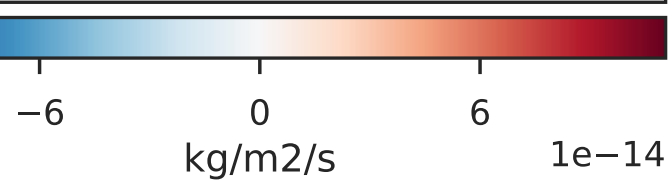
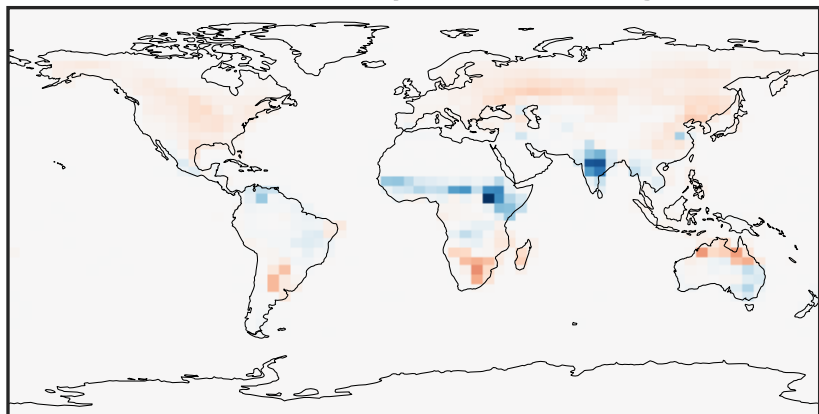
14.2.0-rc.2 (Ref)  
4.0x5.0



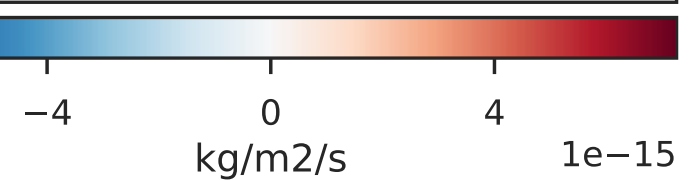
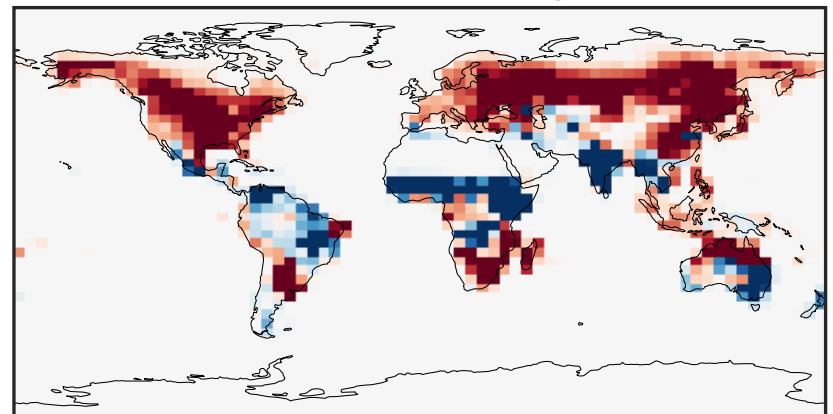
14.3.0-rc.0 (Dev)  
4.0x5.0



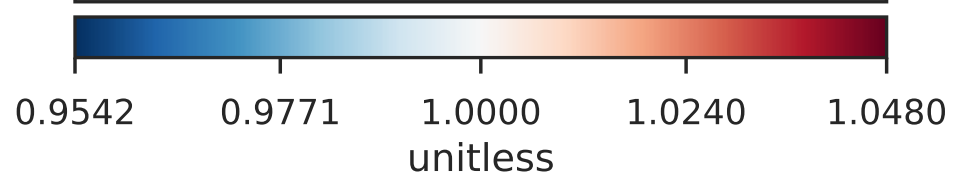
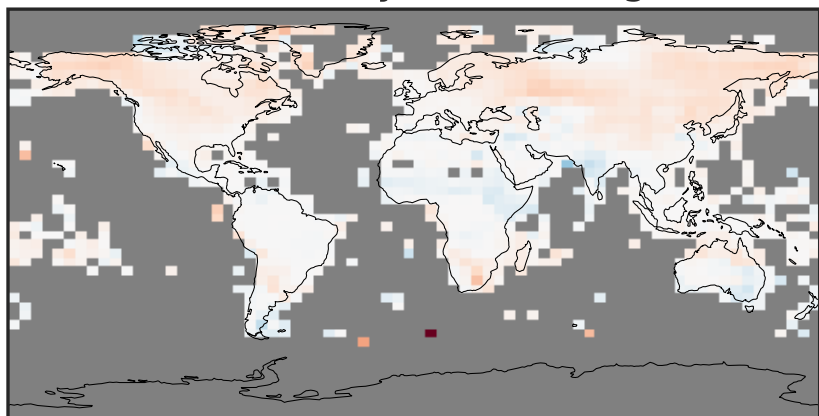
Difference  
Dev - Ref, Dynamic Range



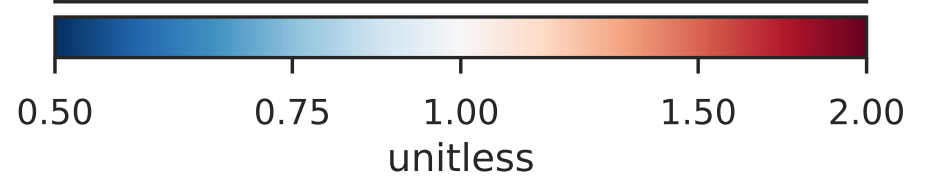
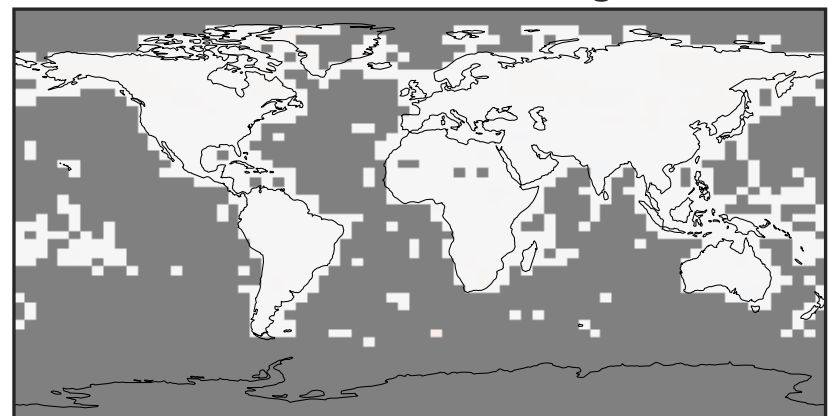
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

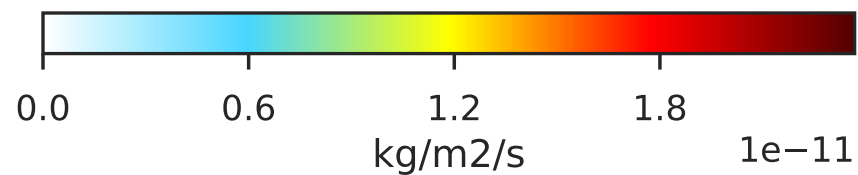
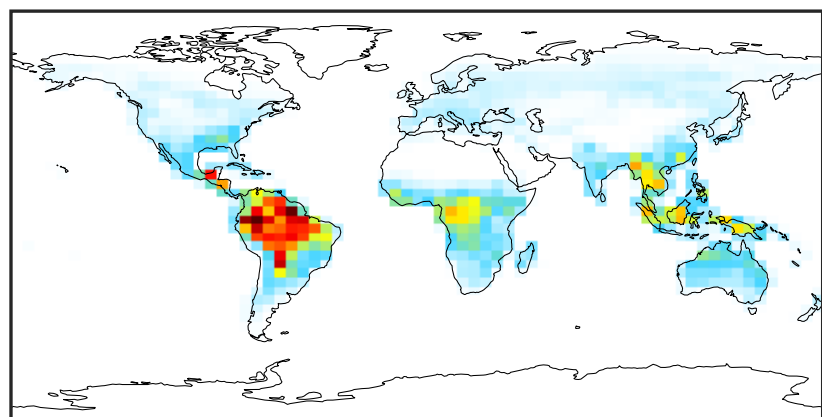


Ratio  
Dev/Ref, Fixed Range

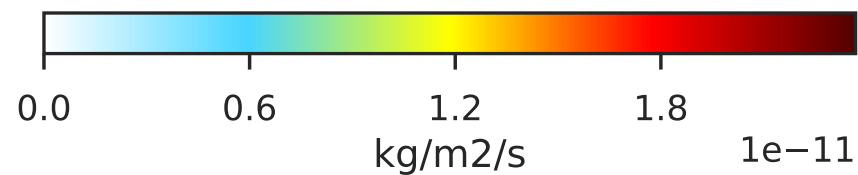
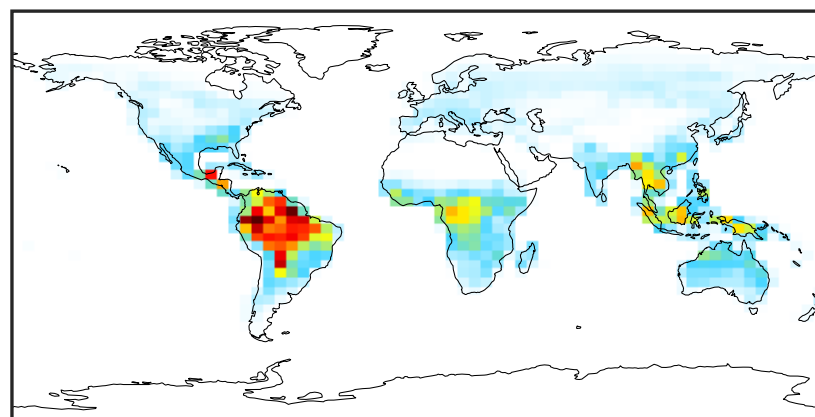


# EmisEOH\_Biogenic (AnnualMean)

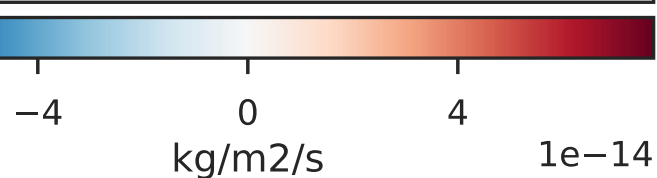
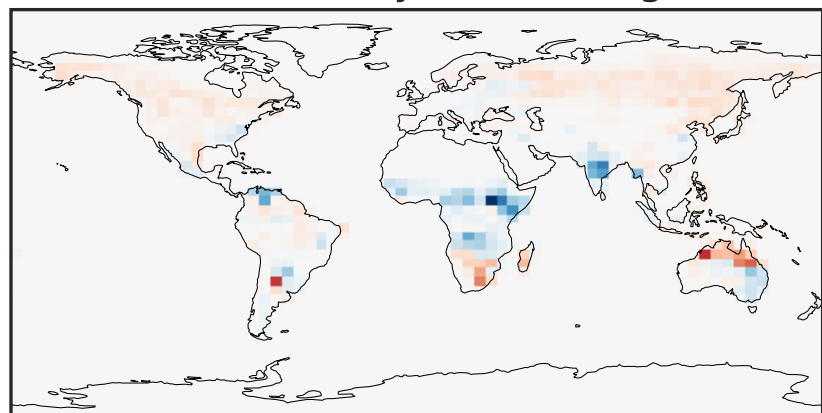
14.2.0-rc.2 (Ref)  
4.0x5.0



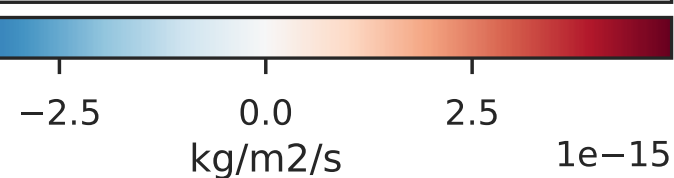
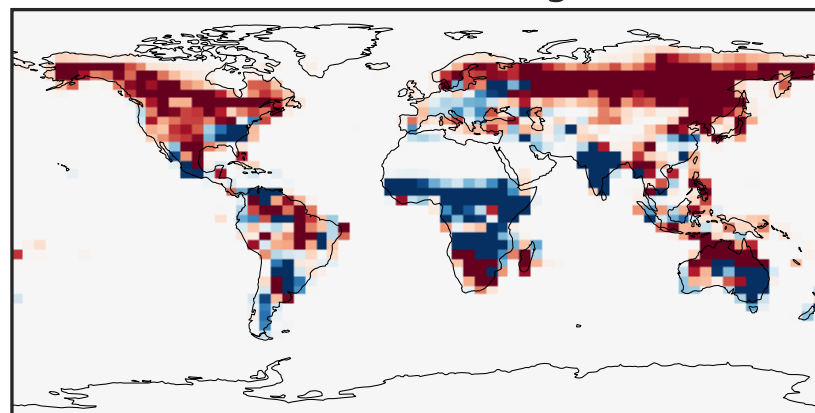
14.3.0-rc.0 (Dev)  
4.0x5.0



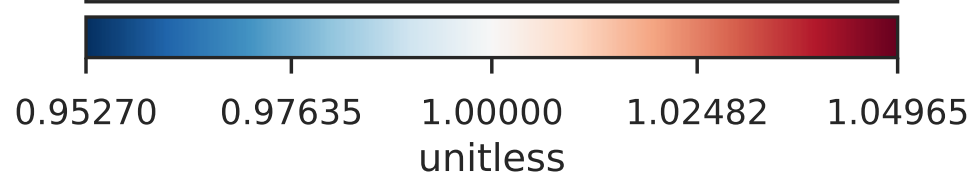
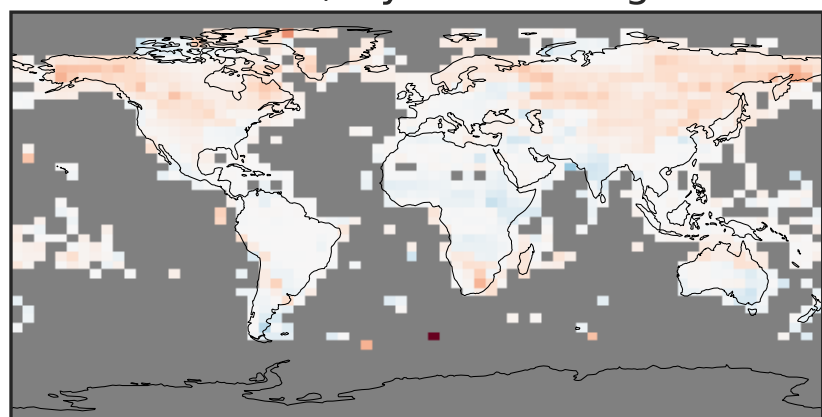
Difference  
Dev - Ref, Dynamic Range



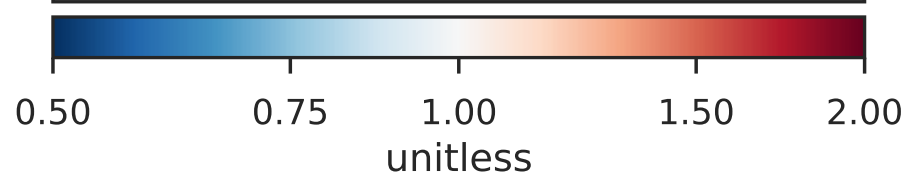
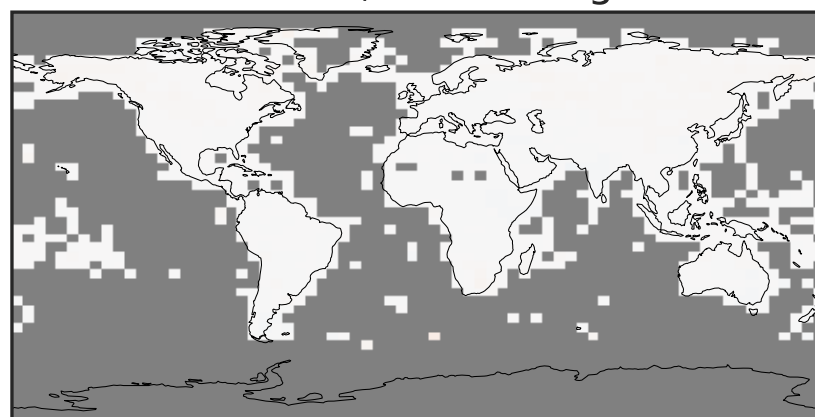
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

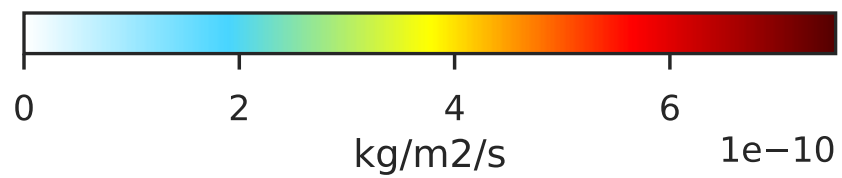
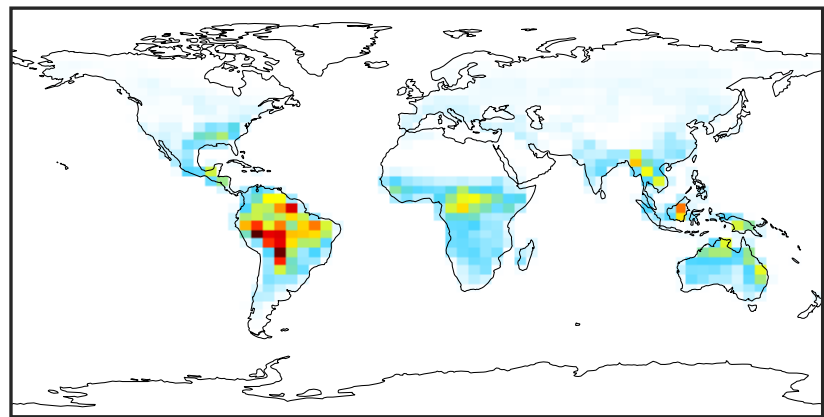


Ratio  
Dev/Ref, Fixed Range

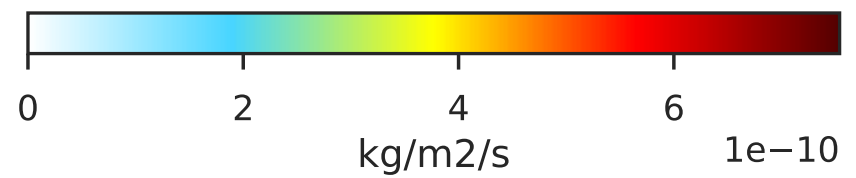
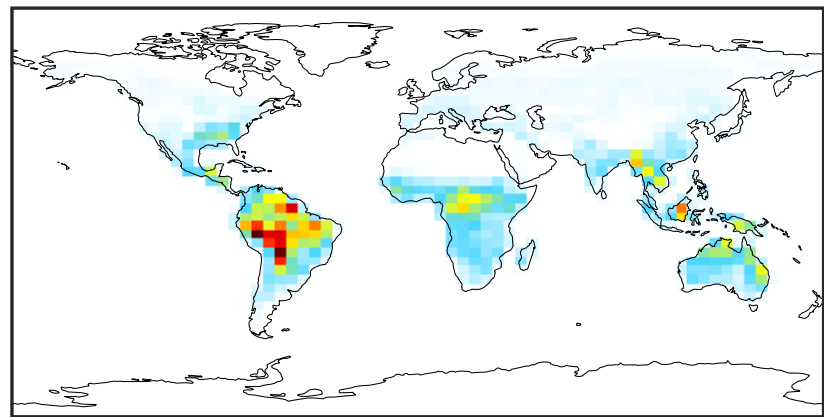


# EmisSOP\_Biogenic (AnnualMean)

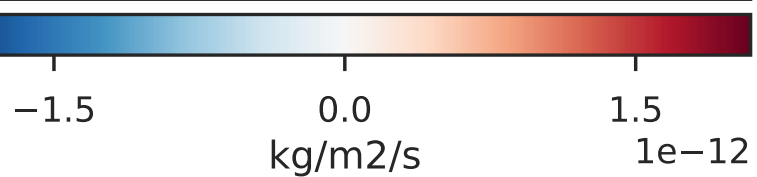
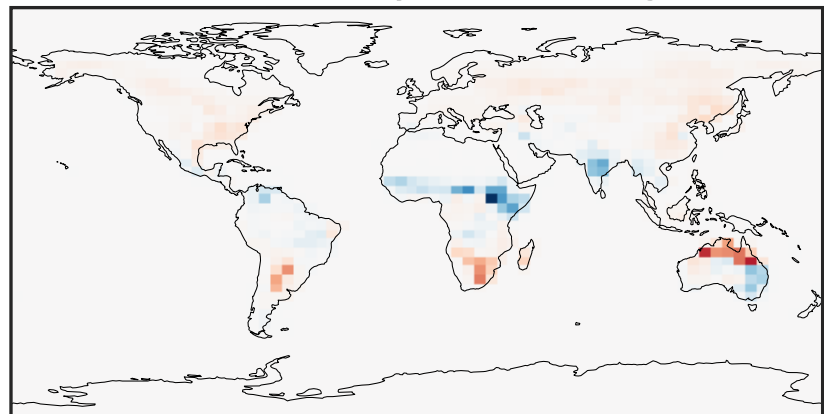
14.2.0-rc.2 (Ref)  
4.0x5.0



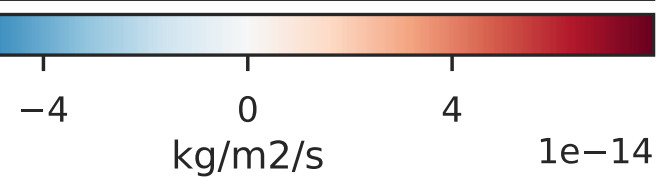
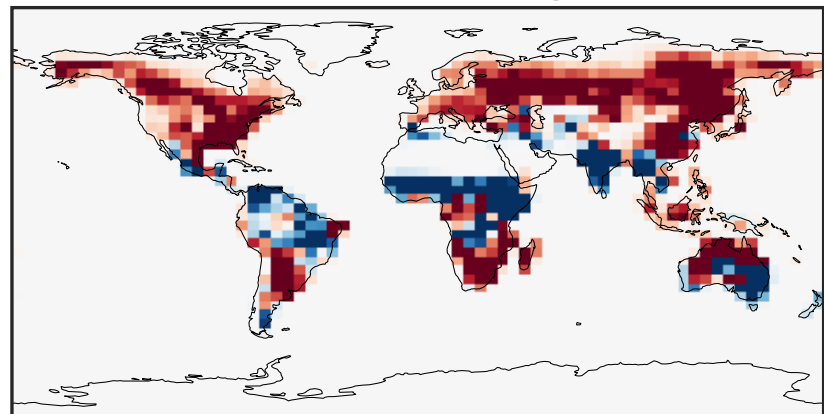
14.3.0-rc.0 (Dev)  
4.0x5.0



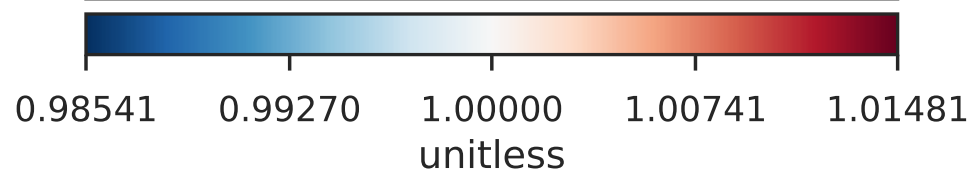
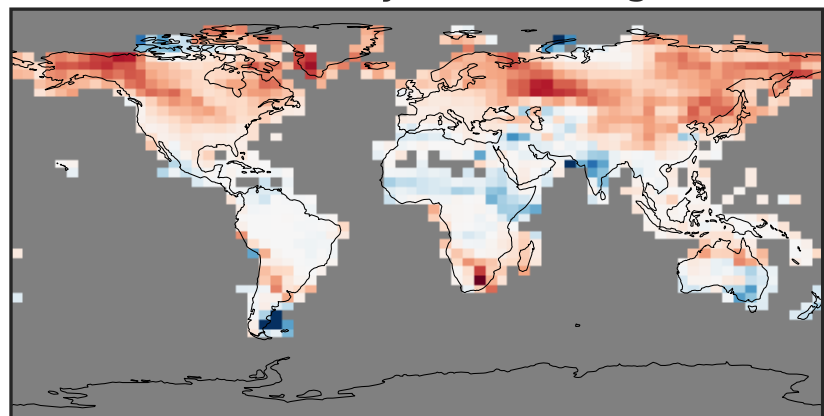
Difference  
Dev - Ref, Dynamic Range



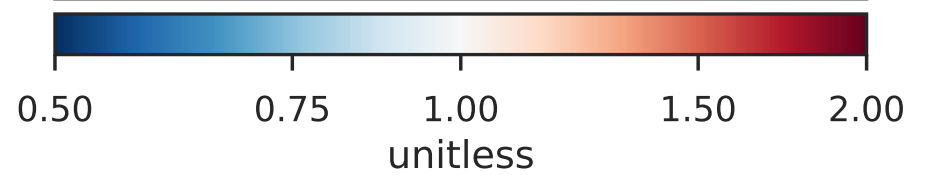
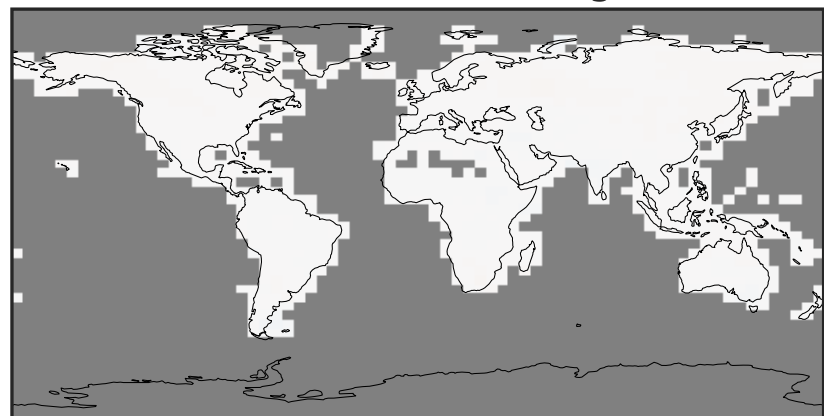
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



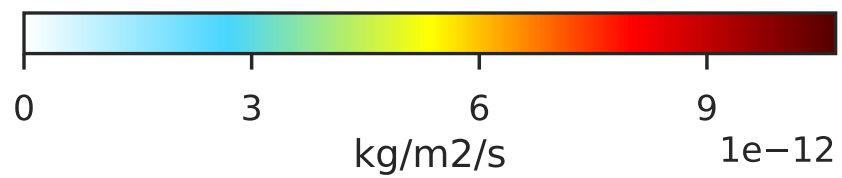
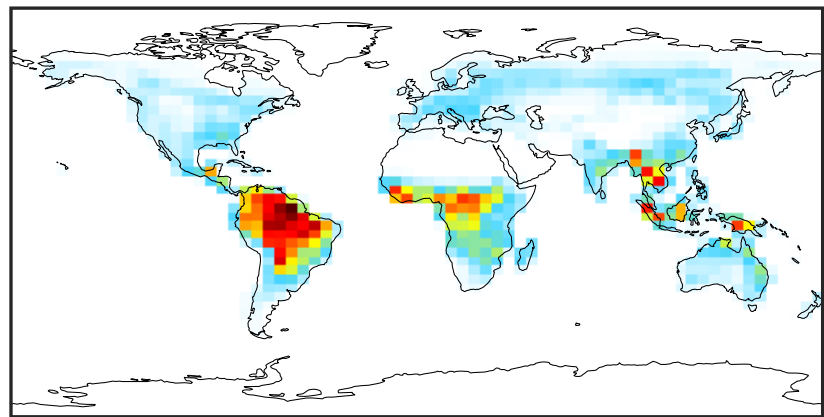
Ratio  
Dev/Ref, Fixed Range



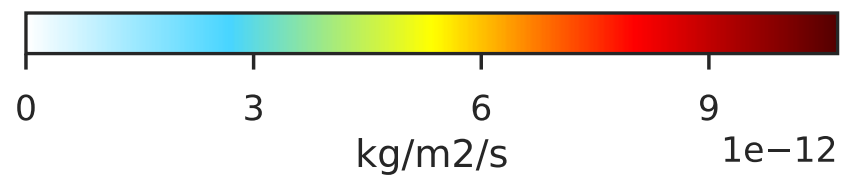
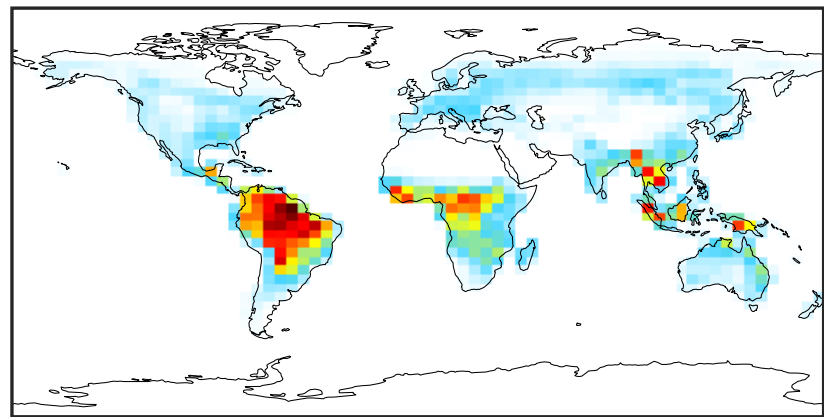


# EmisLIMO\_Biogenic (AnnualMean)

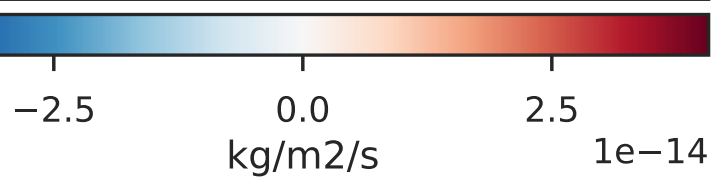
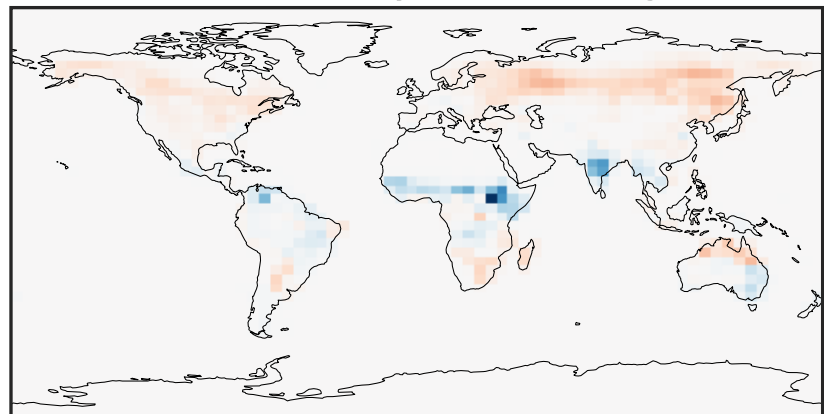
14.2.0-rc.2 (Ref)  
4.0x5.0



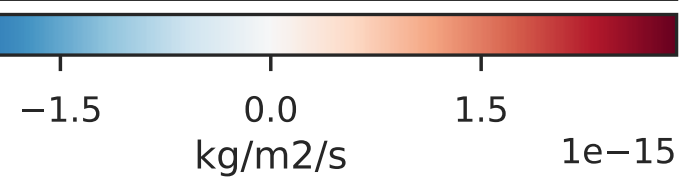
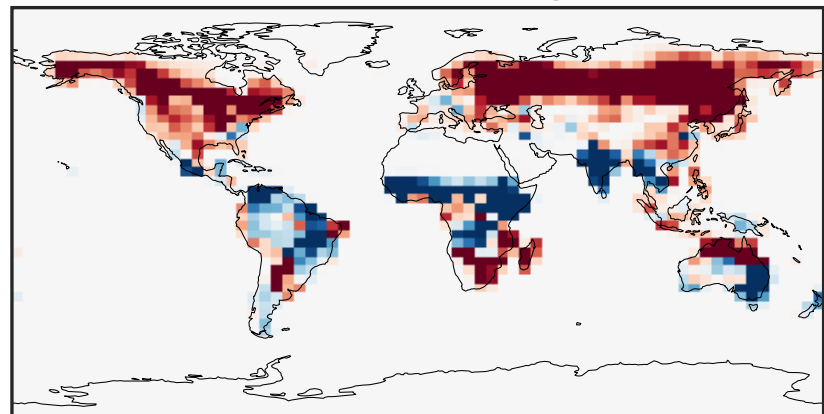
14.3.0-rc.0 (Dev)  
4.0x5.0



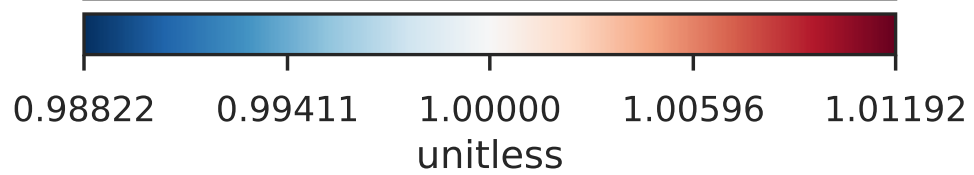
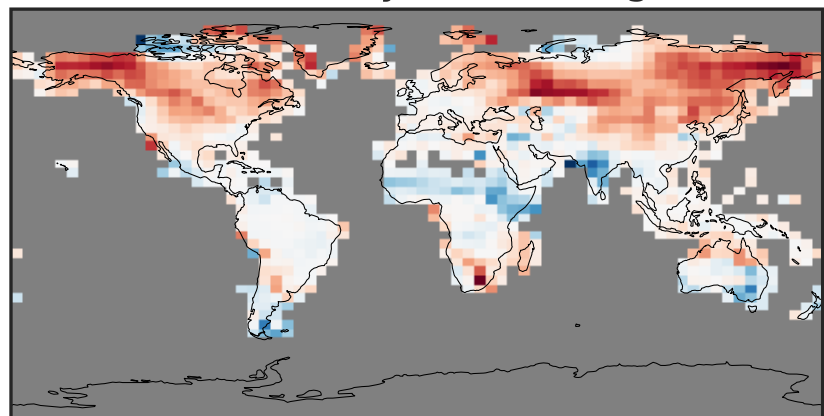
Difference  
Dev - Ref, Dynamic Range



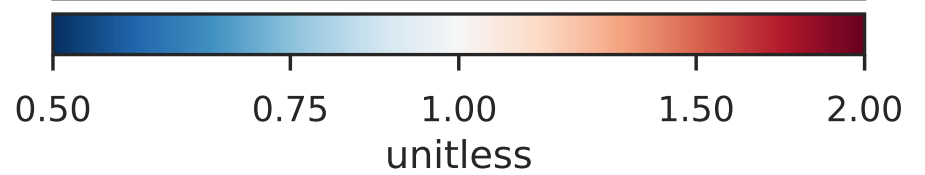
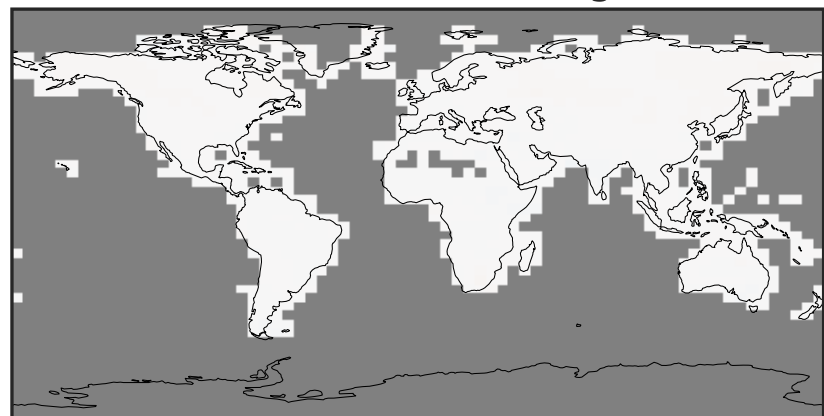
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

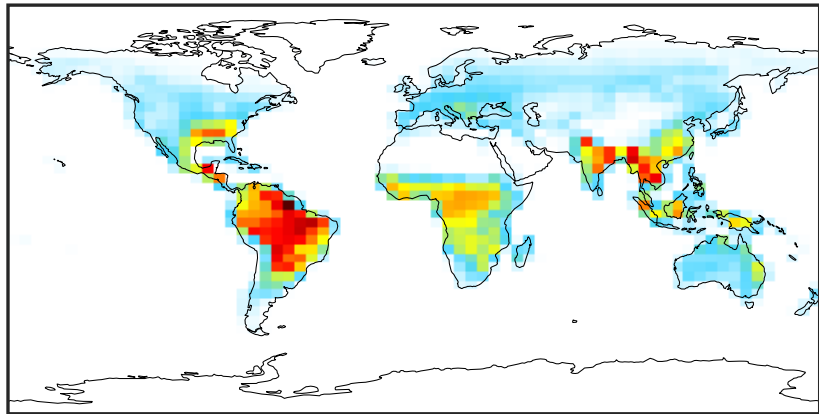


Ratio  
Dev/Ref, Fixed Range



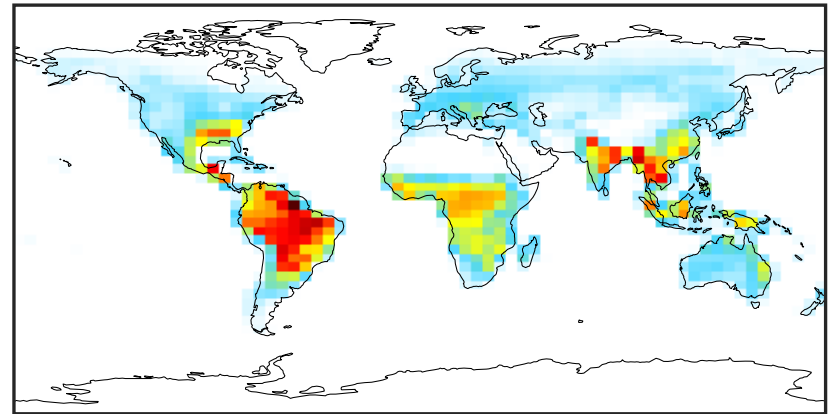
# EmisMOH\_Biogenic (AnnualMean)

14.2.0-rc.2 (Ref)  
4.0x5.0



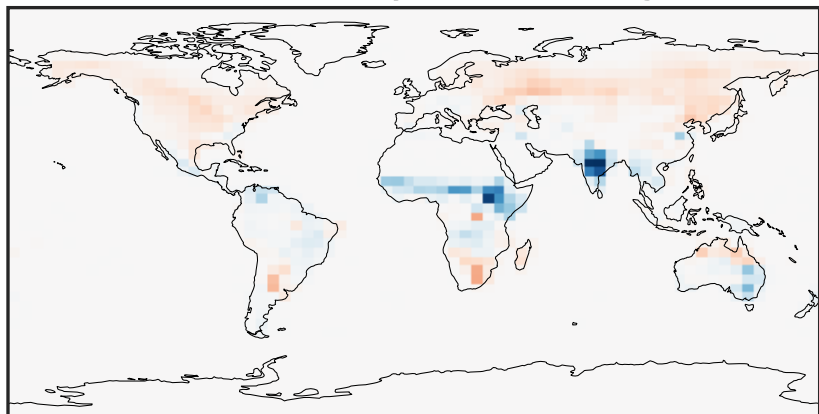
0.0 2.5 5.0 7.5  
kg/m<sup>2</sup>/s 1e-11

14.3.0-rc.0 (Dev)  
4.0x5.0



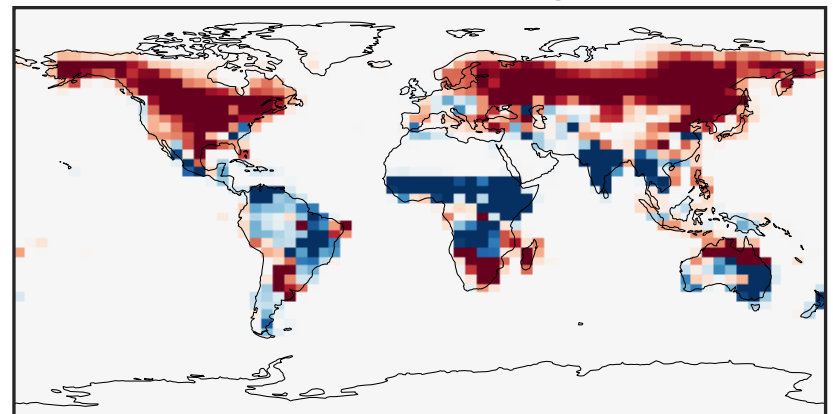
0.0 2.5 5.0 7.5  
kg/m<sup>2</sup>/s 1e-11

Difference  
Dev - Ref, Dynamic Range



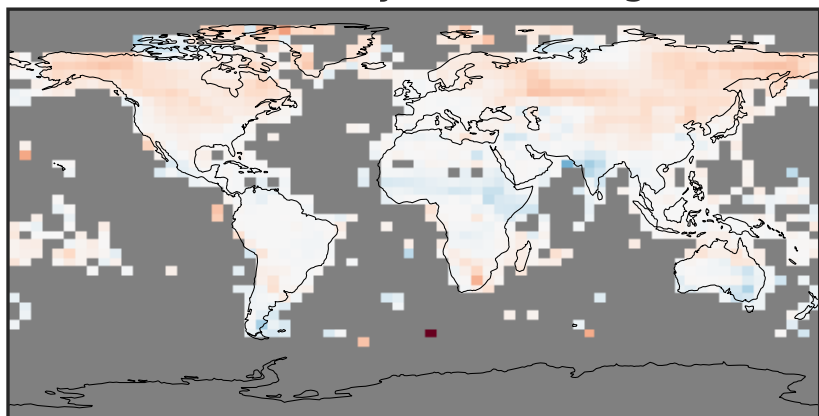
-2.5 0.0 2.5  
kg/m<sup>2</sup>/s 1e-13

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



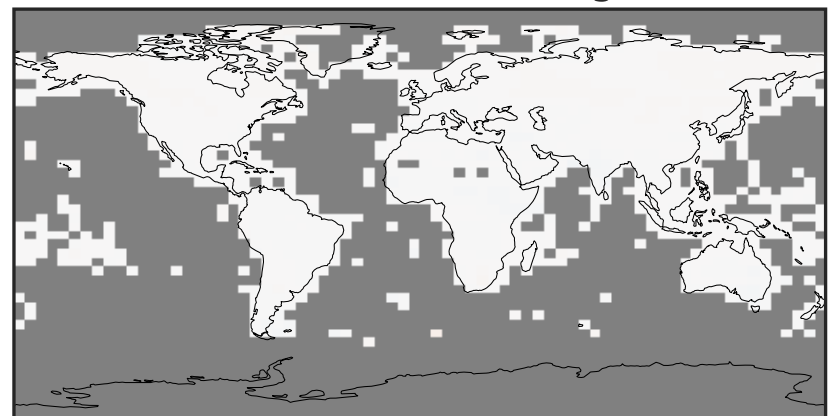
-1.5 0.0 1.5  
kg/m<sup>2</sup>/s 1e-14

Ratio  
Dev/Ref, Dynamic Range



0.96433 0.98217 1.00000 1.01849 1.03699  
unitless

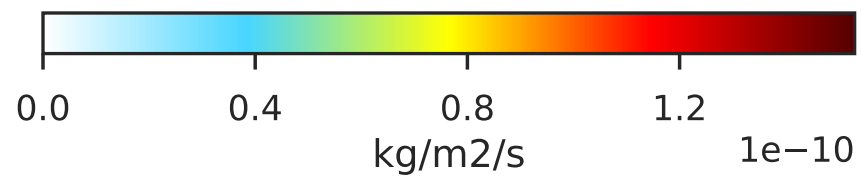
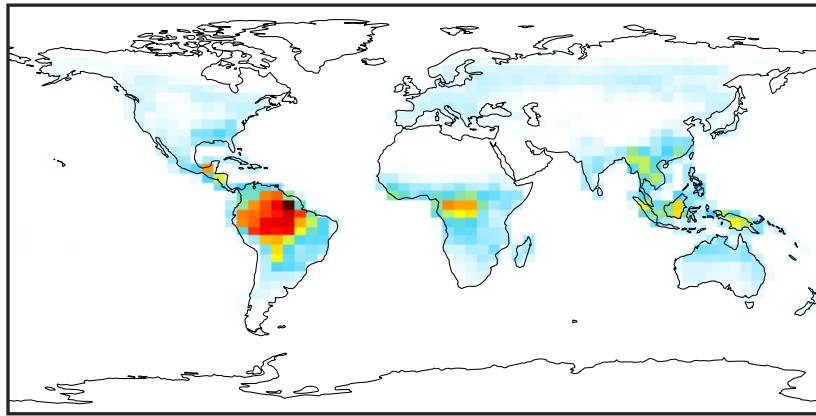
Ratio  
Dev/Ref, Fixed Range



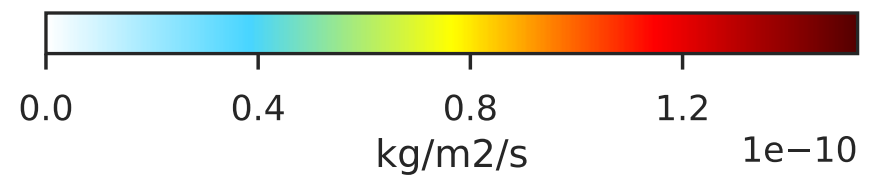
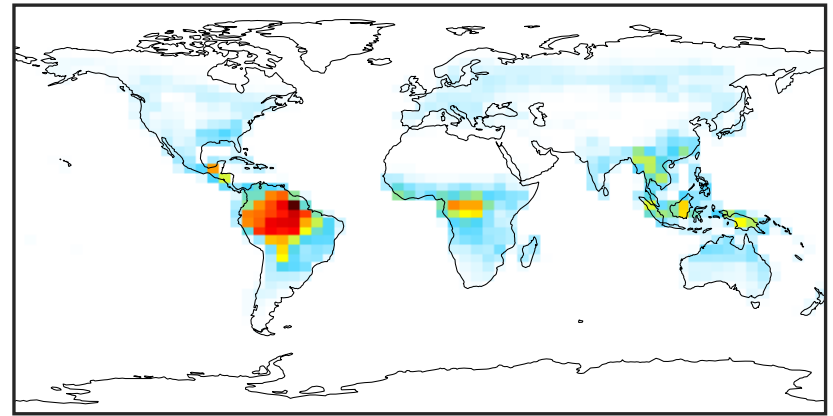
0.50 0.75 1.00 1.50 2.00  
unitless

# EmisMTPA\_Biogenic (AnnualMean)

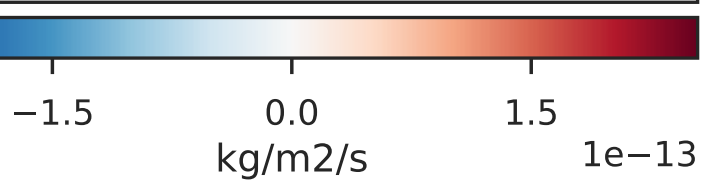
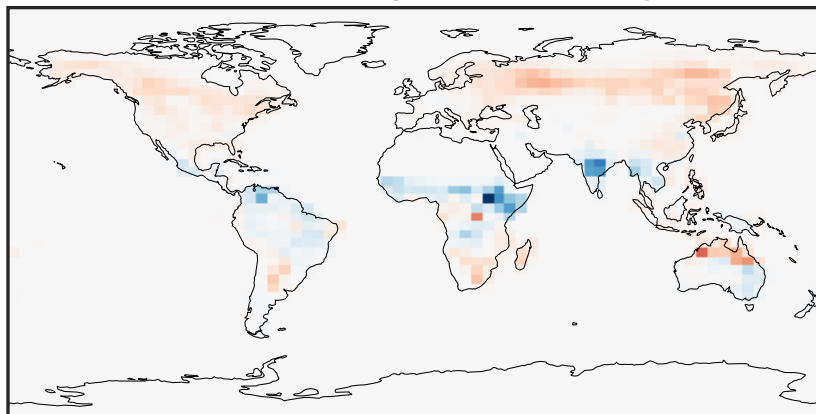
14.2.0-rc.2 (Ref)  
4.0x5.0



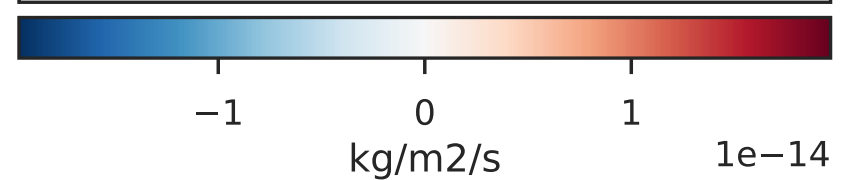
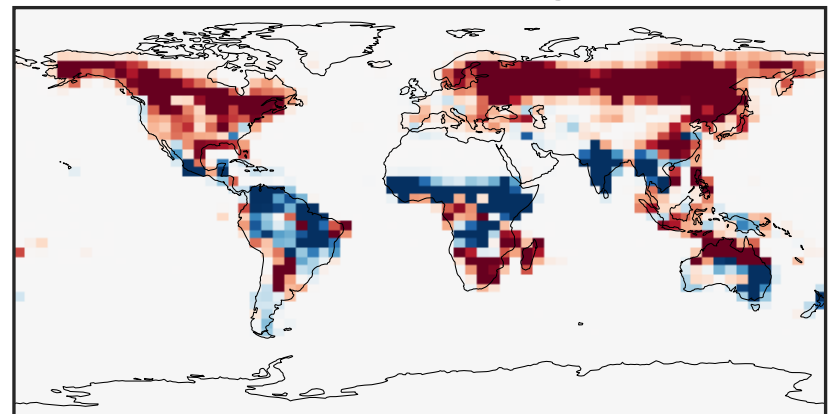
14.3.0-rc.0 (Dev)  
4.0x5.0



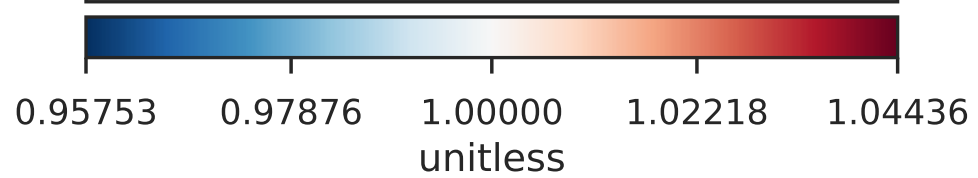
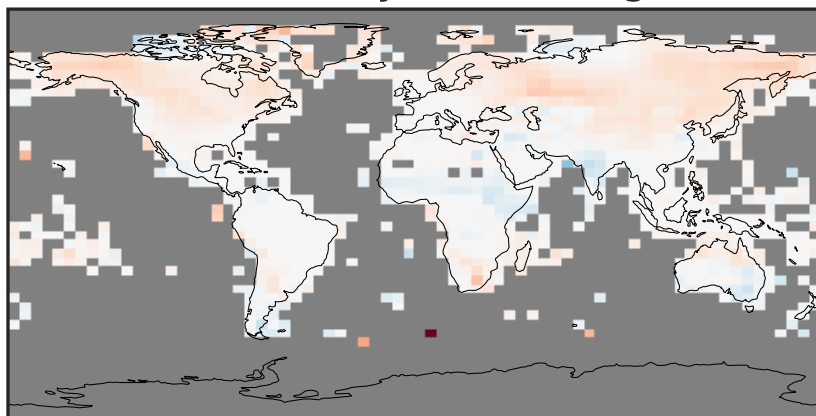
Difference  
Dev - Ref, Dynamic Range



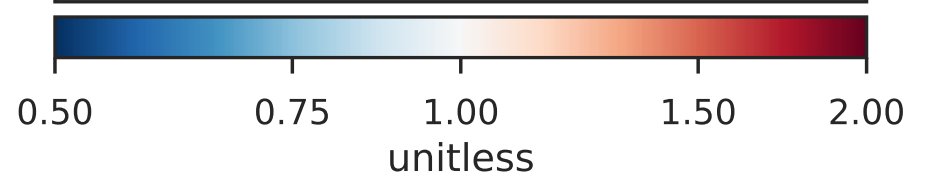
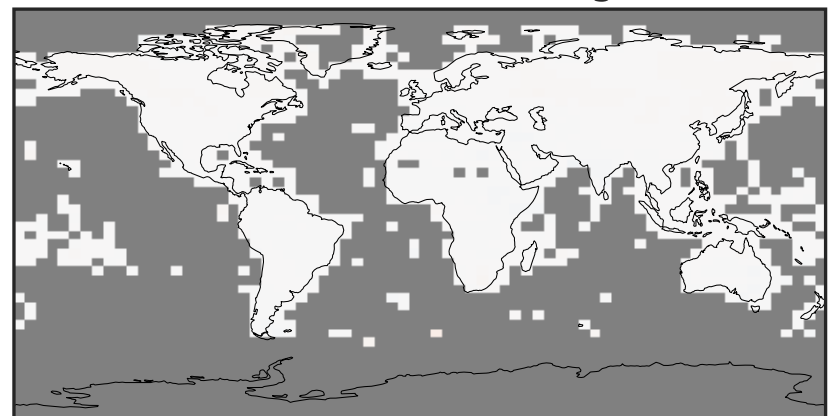
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



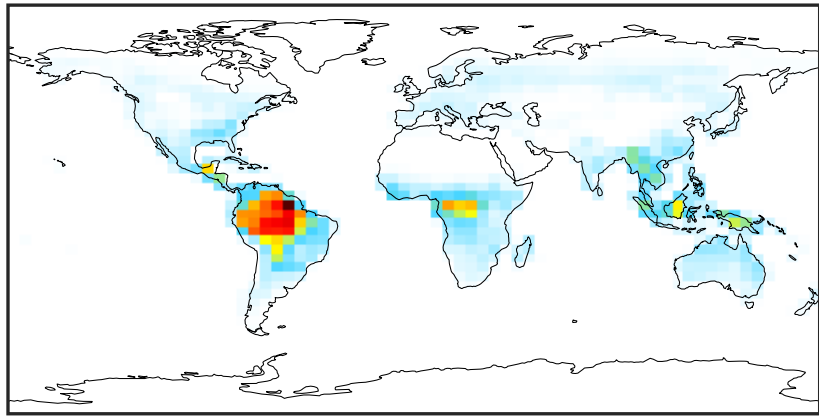
Ratio  
Dev/Ref, Fixed Range





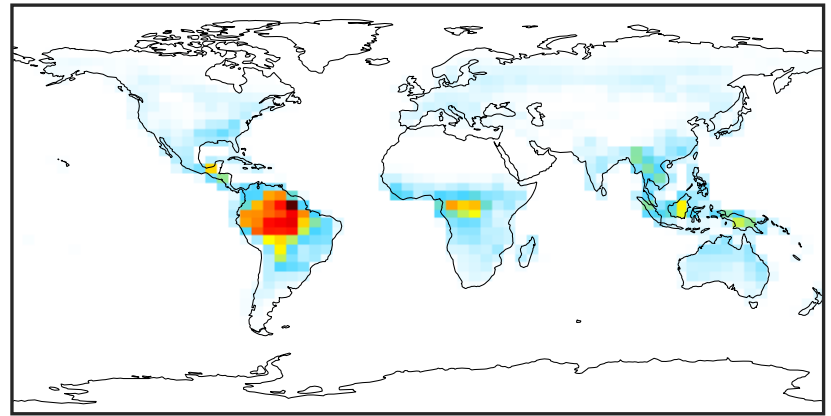
# EmisMTPO\_Biogenic (AnnualMean)

14.2.0-rc.2 (Ref)  
4.0x5.0



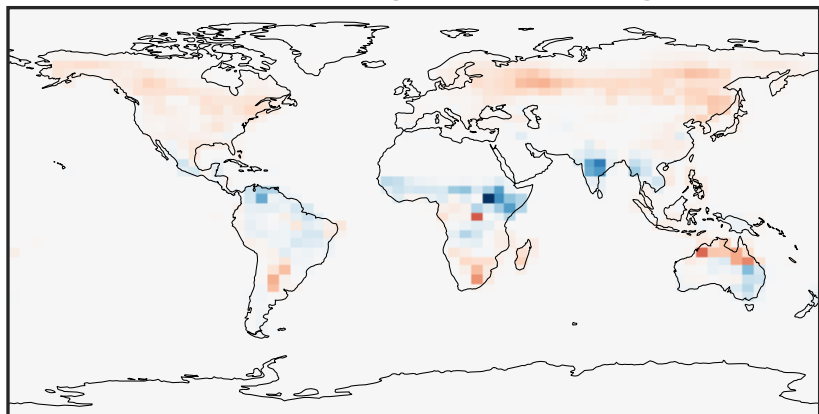
0.0 2.5 5.0 7.5  
kg/m<sup>2</sup>/s 1e-11

14.3.0-rc.0 (Dev)  
4.0x5.0



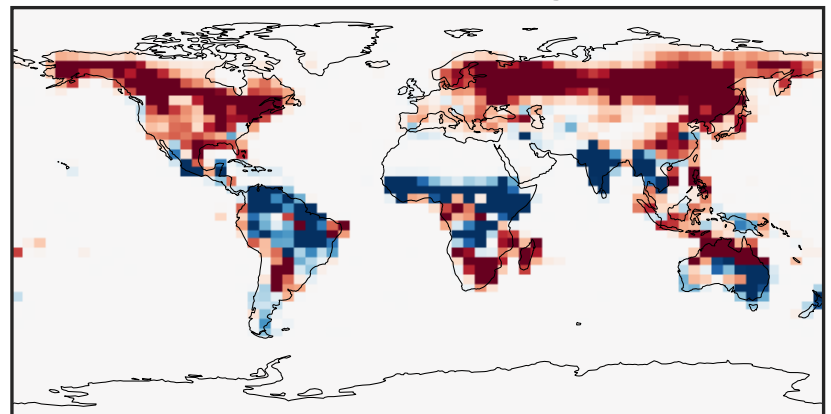
0.0 2.5 5.0 7.5  
kg/m<sup>2</sup>/s 1e-11

Difference  
Dev - Ref, Dynamic Range



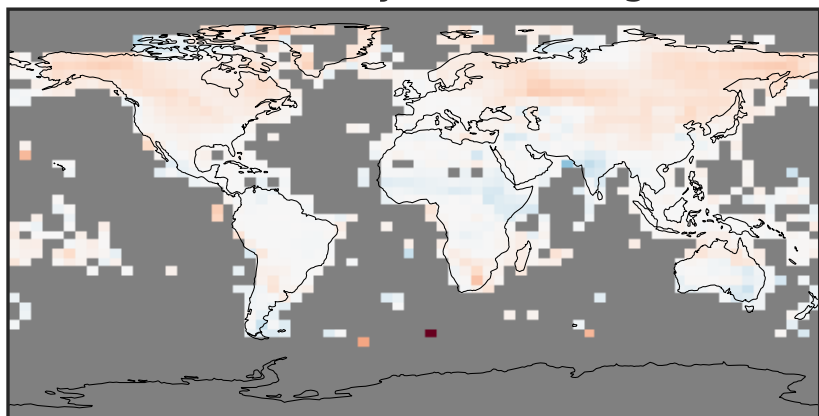
-6 0 6  
kg/m<sup>2</sup>/s 1e-14

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



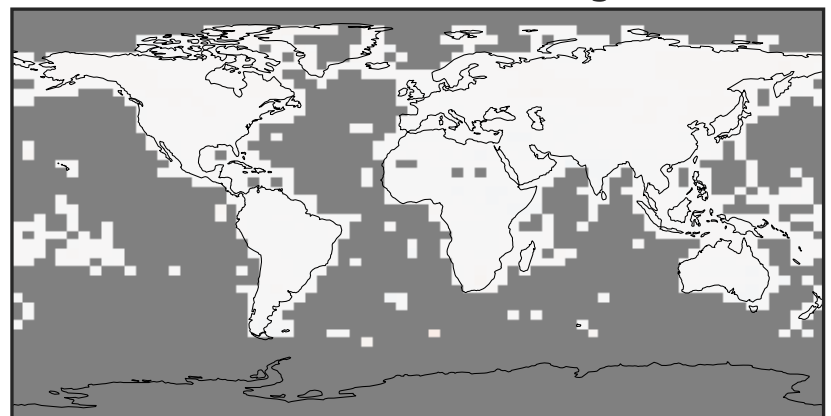
-5 0 5  
kg/m<sup>2</sup>/s 1e-15

Ratio  
Dev/Ref, Dynamic Range



0.95741 0.97870 1.00000 1.02224 1.04449  
unitless

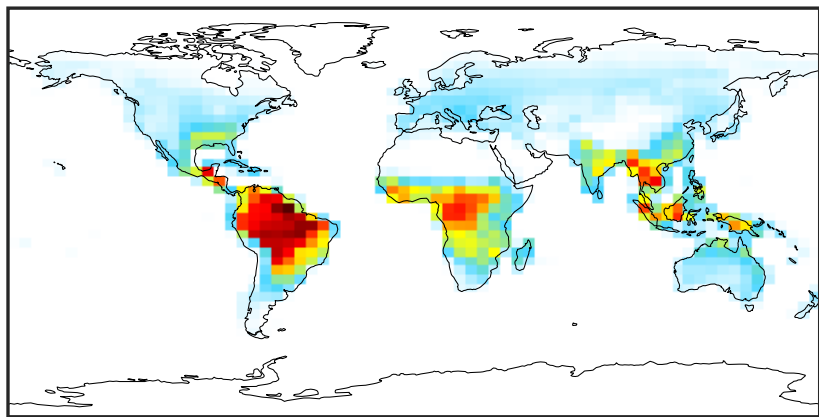
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

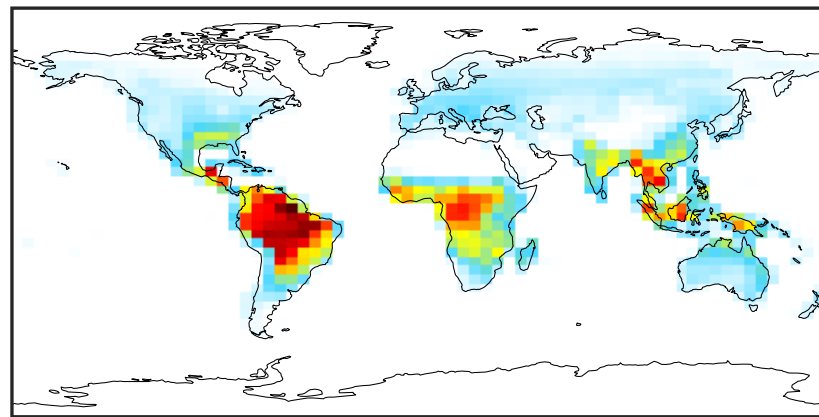
# EmisPRPE\_Biogenic (AnnualMean)

14.2.0-rc.2 (Ref)  
4.0x5.0



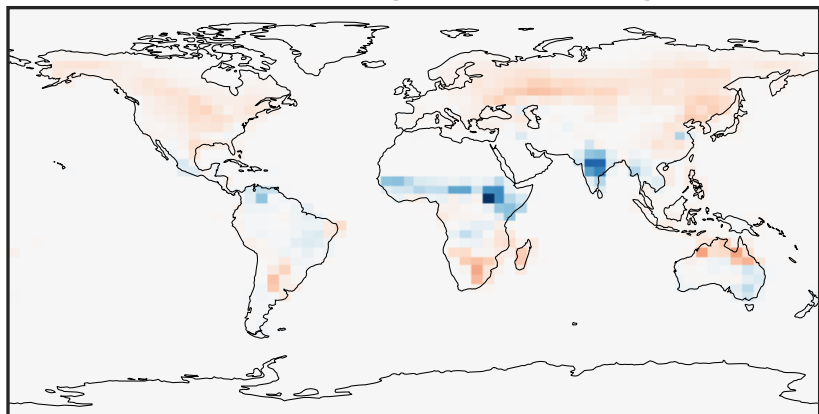
0.0 0.6 1.2 1.8  
kg/m<sup>2</sup>/s 1e-11

14.3.0-rc.0 (Dev)  
4.0x5.0



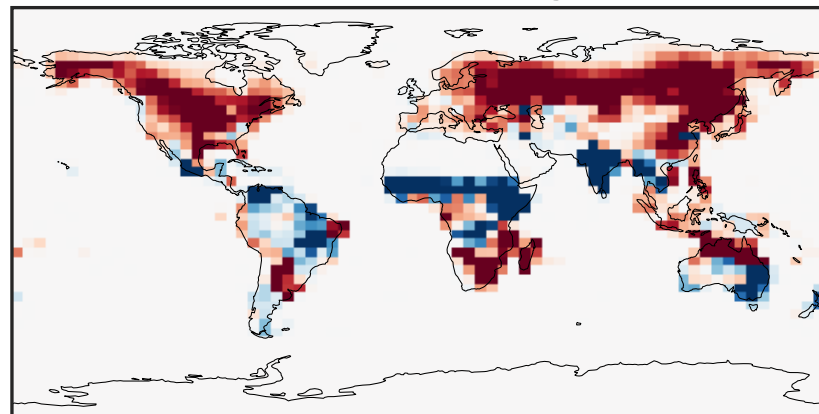
0.0 0.6 1.2 1.8  
kg/m<sup>2</sup>/s 1e-11

Difference  
Dev - Ref, Dynamic Range



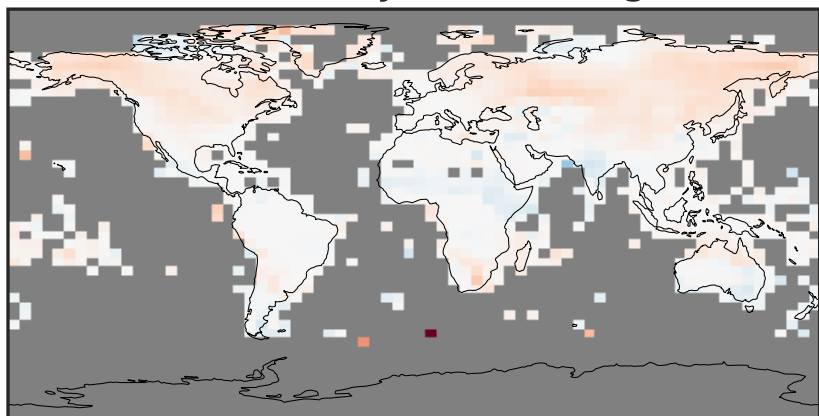
-5 0 5  
kg/m<sup>2</sup>/s 1e-14

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



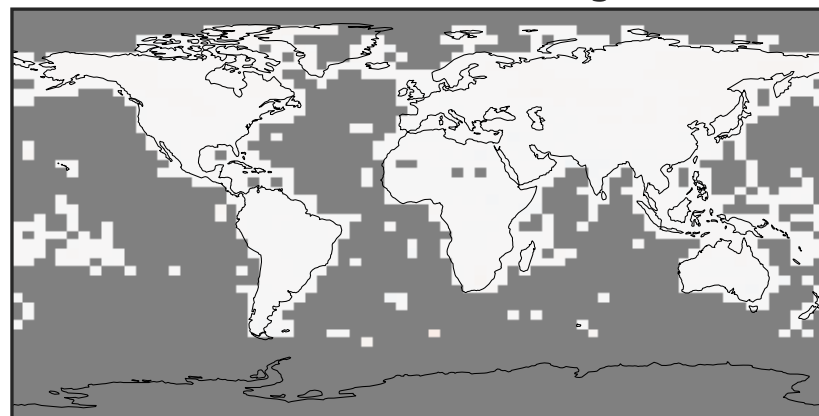
-4 0 4  
kg/m<sup>2</sup>/s 1e-15

Ratio  
Dev/Ref, Dynamic Range



0.95364 0.97682 1.00000 1.02430 1.04861  
unitless

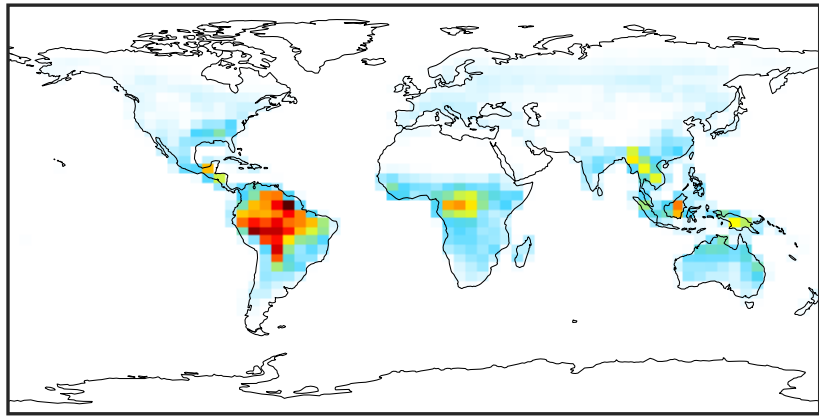
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

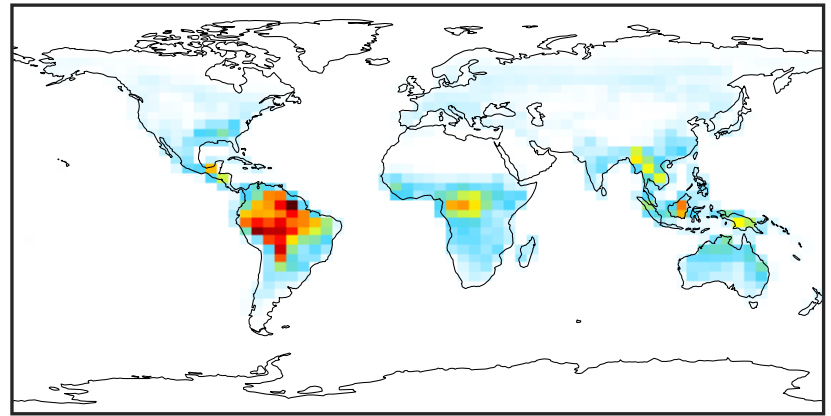
# EmisSOAP\_Biogenic (AnnualMean)

14.2.0-rc.2 (Ref)  
4.0x5.0



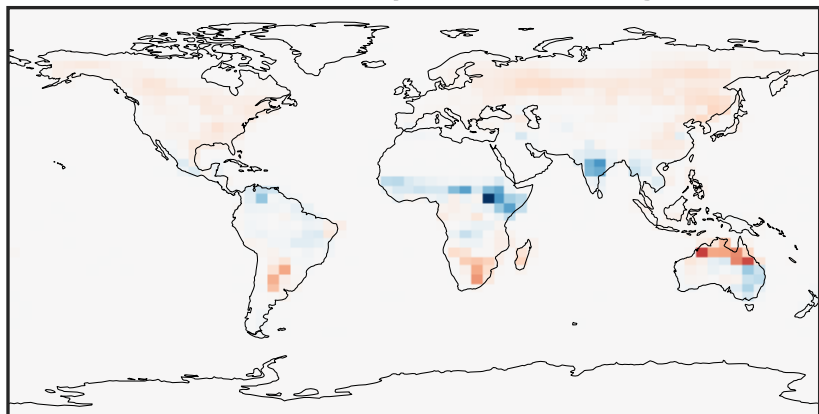
0.0 0.6 1.2 1.8  
kg/m<sup>2</sup>/s 1e-11

14.3.0-rc.0 (Dev)  
4.0x5.0



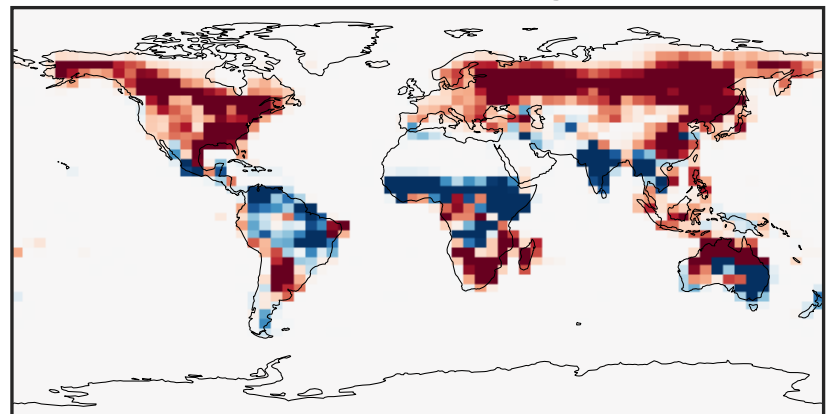
0.0 0.6 1.2 1.8  
kg/m<sup>2</sup>/s 1e-11

Difference  
Dev - Ref, Dynamic Range



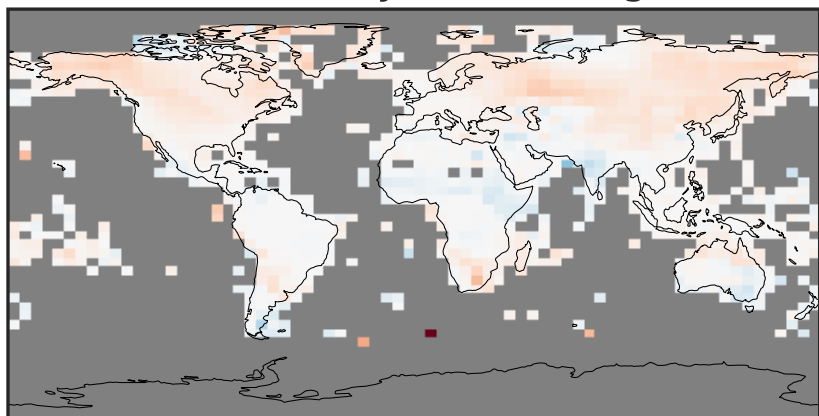
-3 0 3  
kg/m<sup>2</sup>/s 1e-14

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



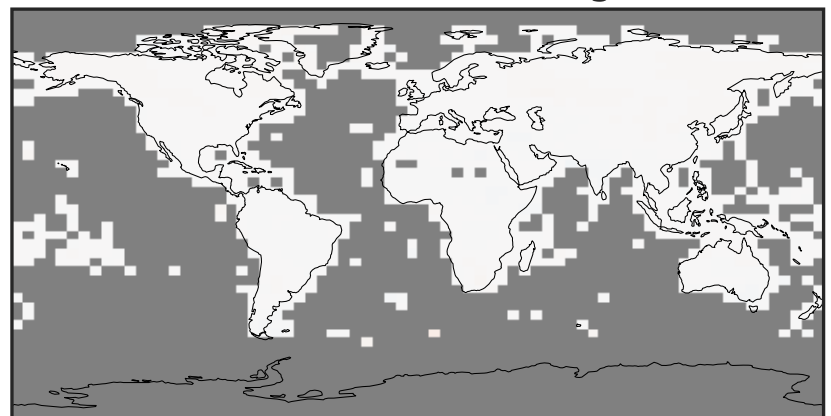
-1.5 0.0 1.5  
kg/m<sup>2</sup>/s 1e-15

Ratio  
Dev/Ref, Dynamic Range



0.95695 0.97847 1.00000 1.02250 1.04499  
unitless

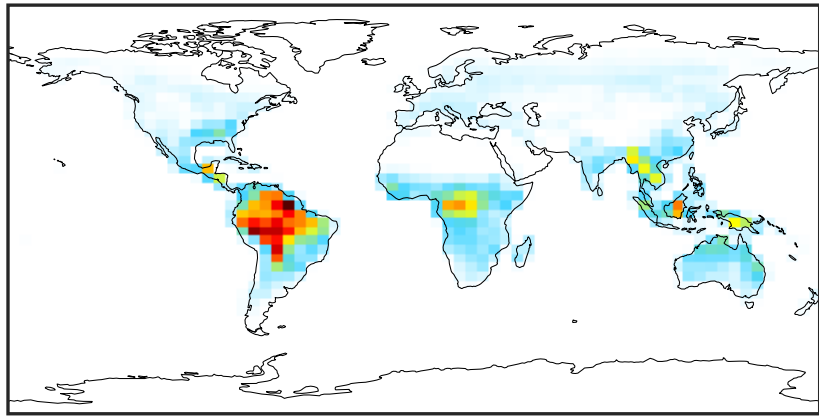
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

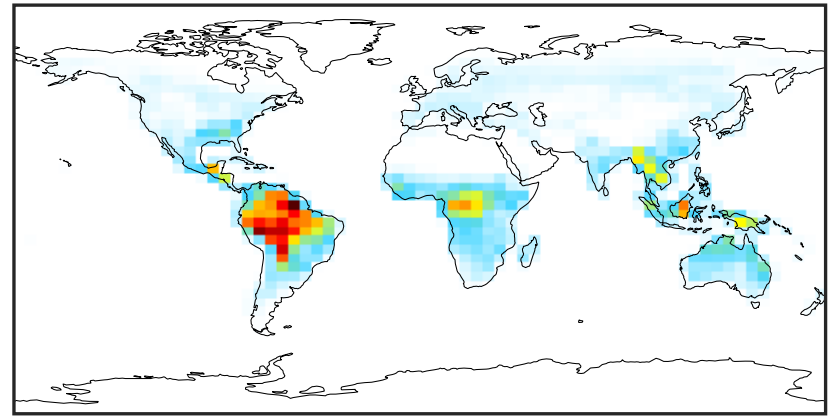
# EmisSOAS\_Biogenic (AnnualMean)

14.2.0-rc.2 (Ref)  
4.0x5.0



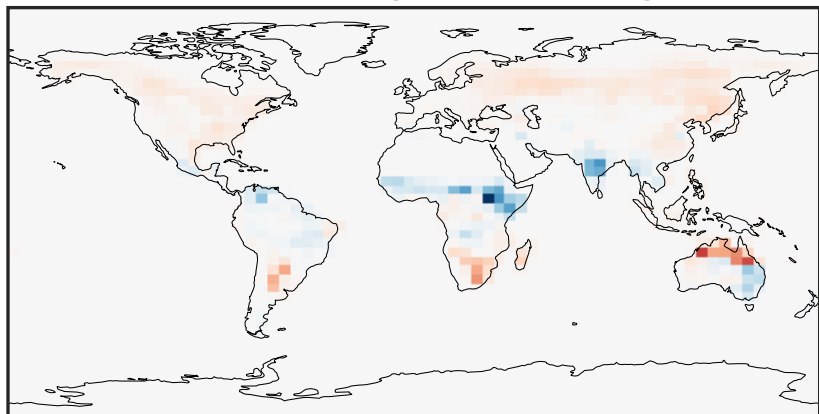
0.0 0.6 1.2 1.8  
kg/m<sup>2</sup>/s 1e-11

14.3.0-rc.0 (Dev)  
4.0x5.0



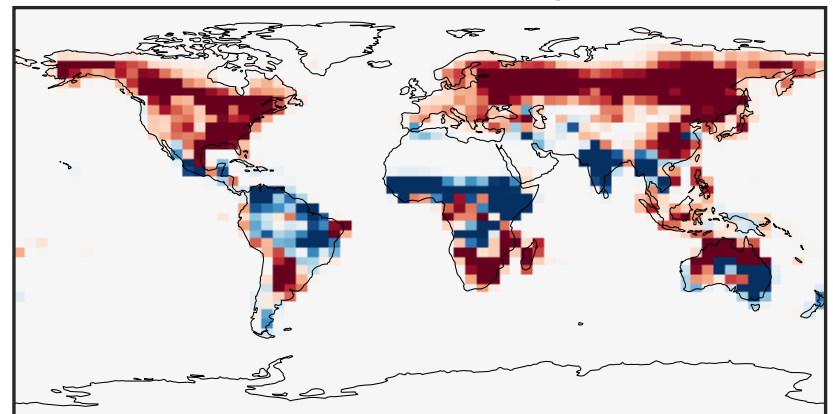
0.0 0.6 1.2 1.8  
kg/m<sup>2</sup>/s 1e-11

Difference  
Dev - Ref, Dynamic Range



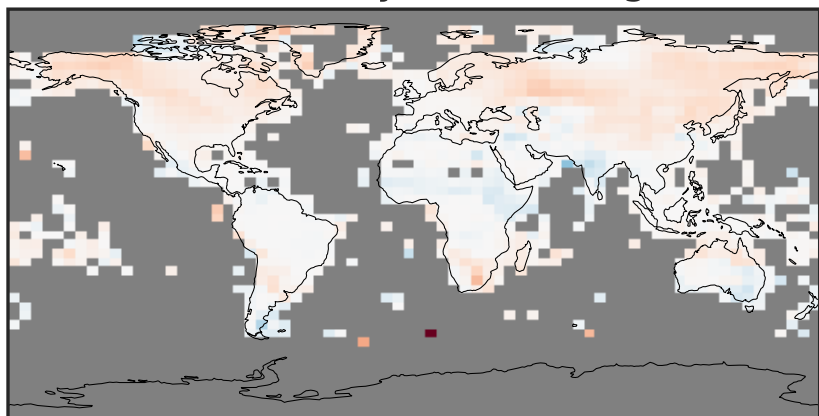
-3 0 3  
kg/m<sup>2</sup>/s 1e-14

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



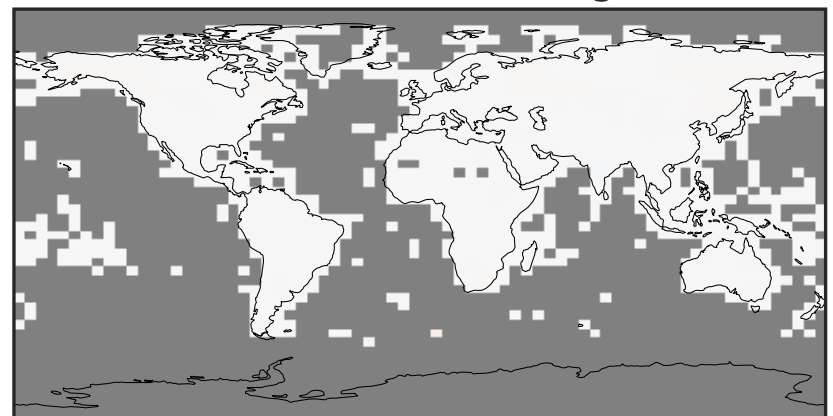
-1.5 0.0 1.5  
kg/m<sup>2</sup>/s 1e-15

Ratio  
Dev/Ref, Dynamic Range



0.95695 0.97847 1.00000 1.02250 1.04499  
unitless

Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless