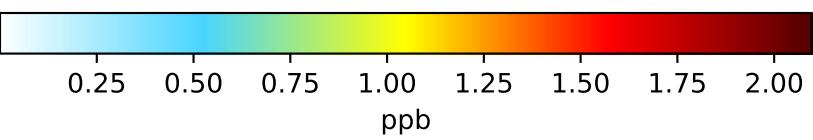
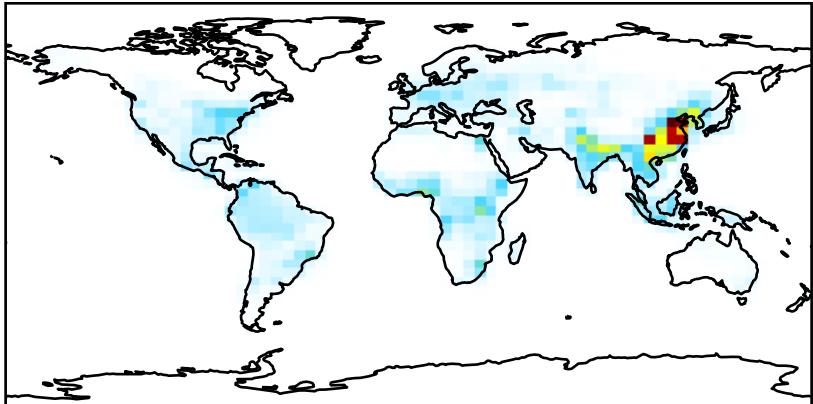
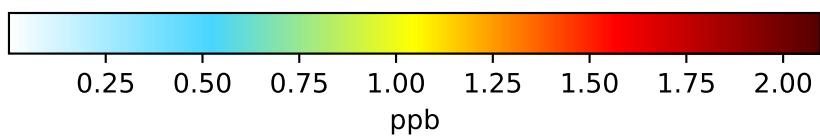
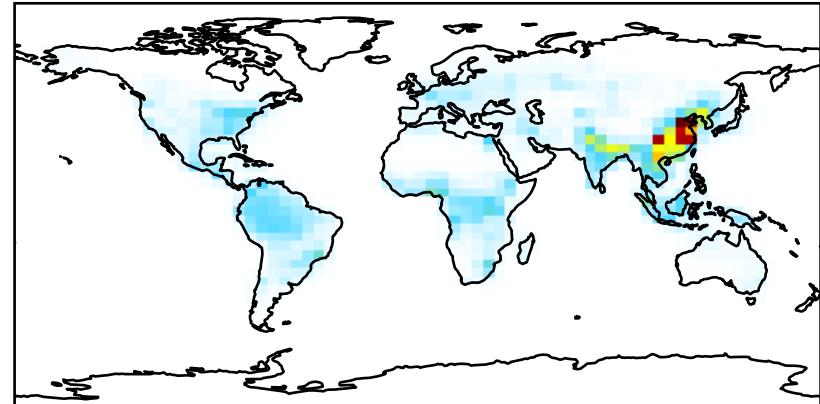


# SpeciesConc\_SOAP

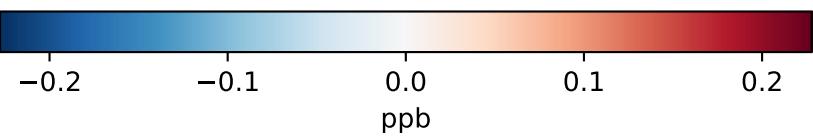
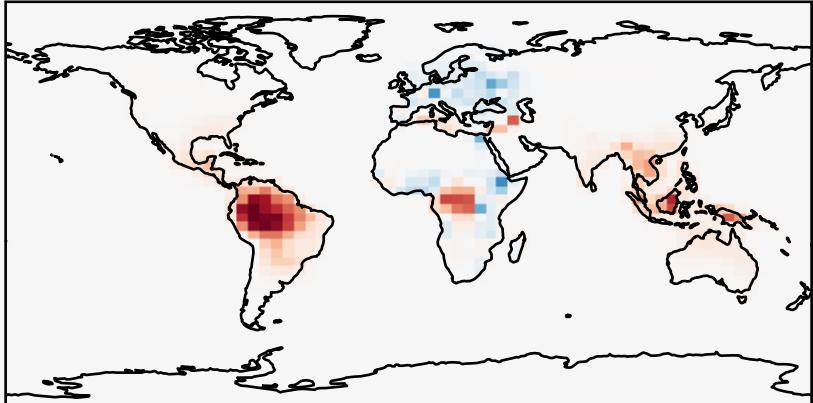
GC\_12.4.0 (Ref)  
4x5



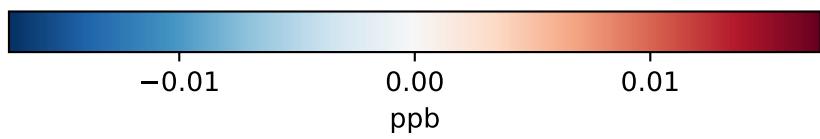
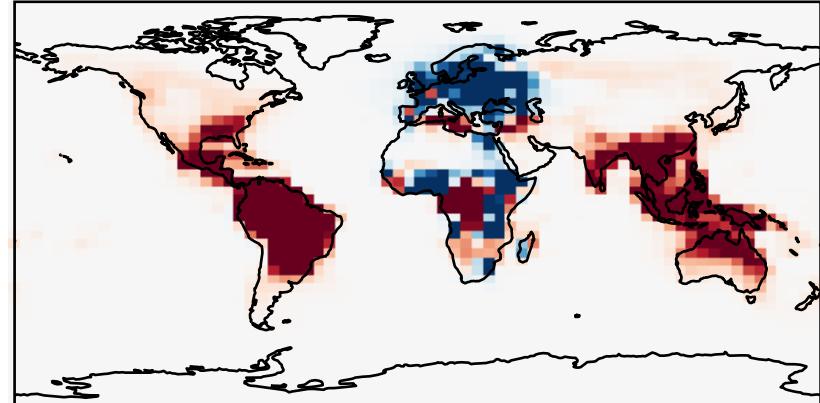
GC\_12.6.0 (Dev)  
4x5



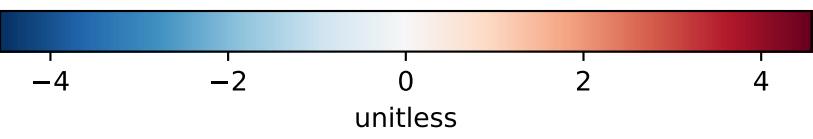
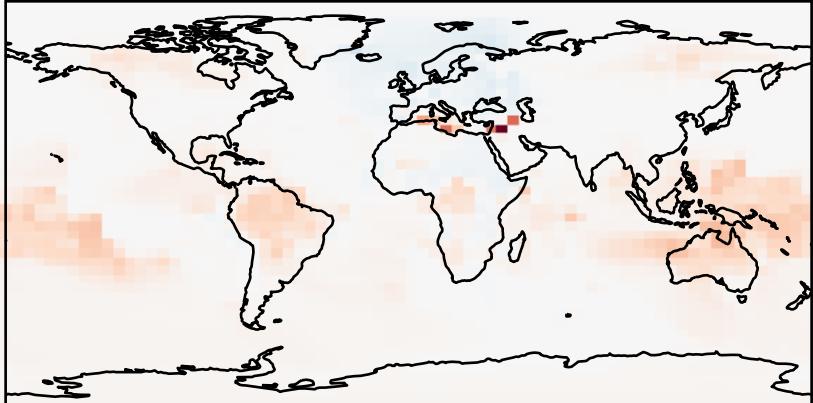
Difference  
Dev - Ref, Dynamic Range



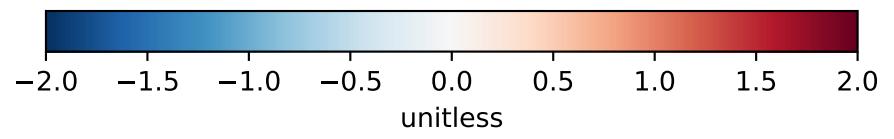
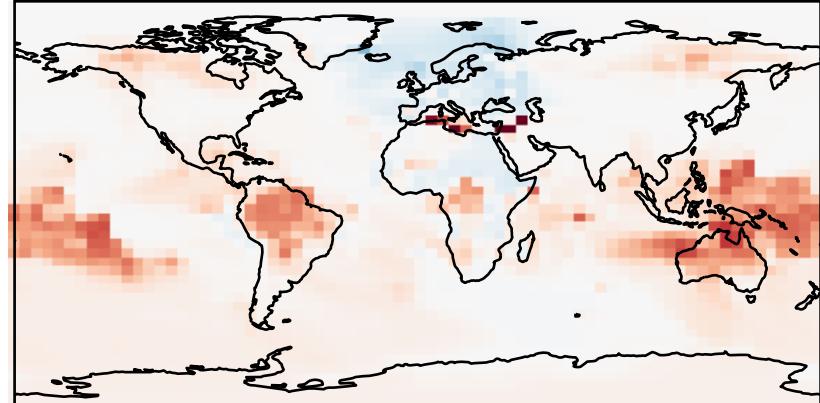
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

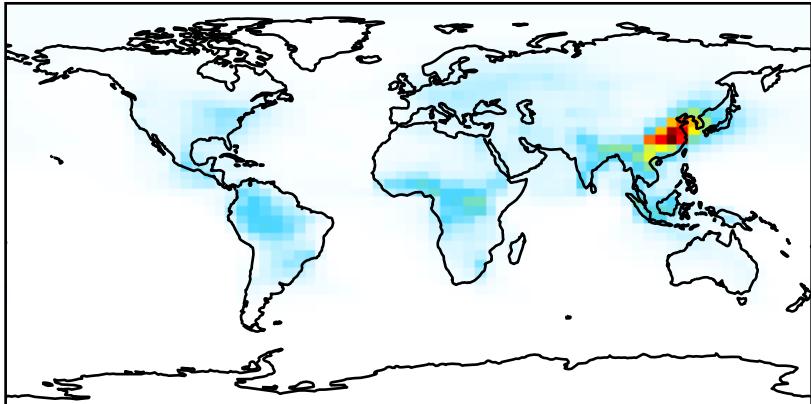


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

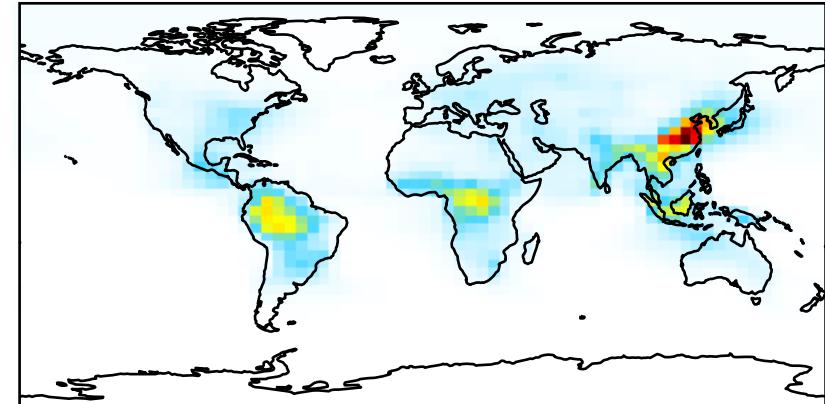


# SpeciesConc\_SOAS

GC\_12.4.0 (Ref)  
4x5



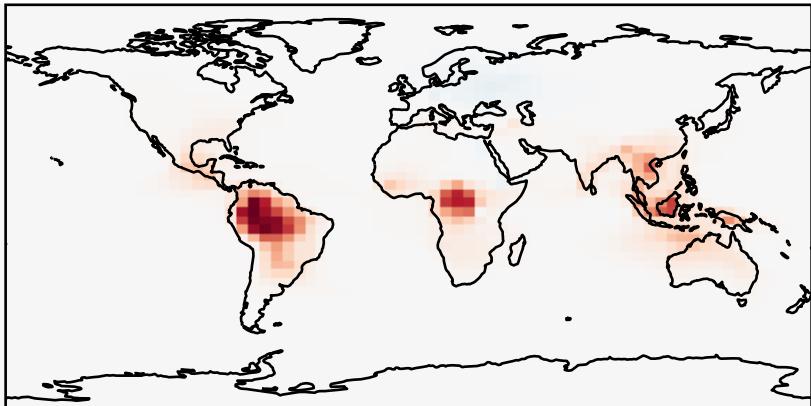
GC\_12.6.0 (Dev)  
4x5



0.5 1.0 1.5 2.0 2.5  
ppb

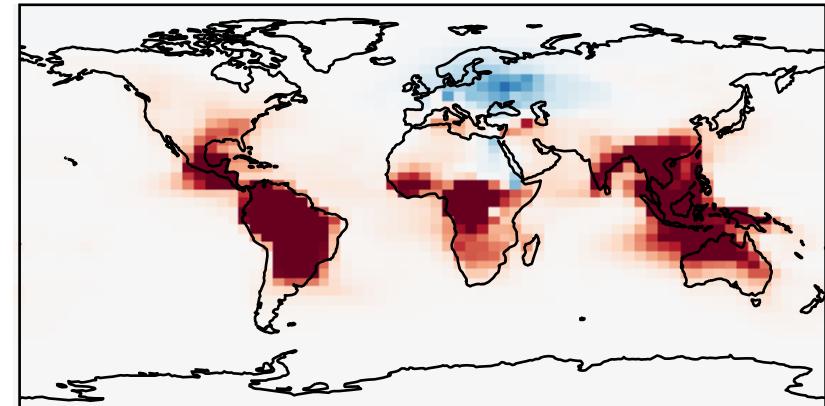
0.5 1.0 1.5 2.0 2.5  
ppb

Difference  
Dev - Ref, Dynamic Range



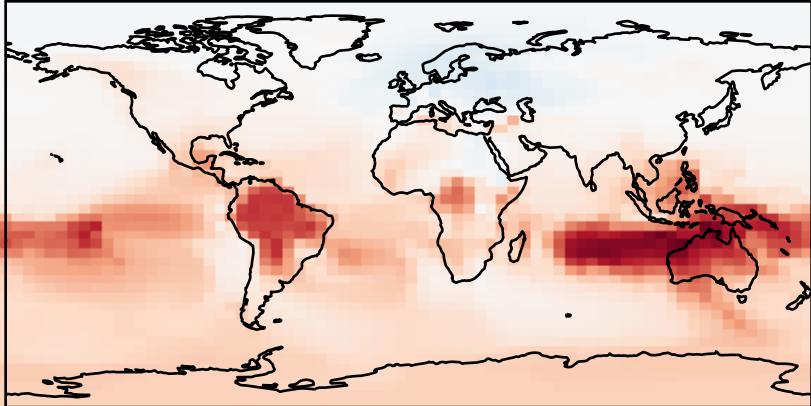
-0.6 -0.4 -0.2 0.0 0.2 0.4 0.6  
ppb

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



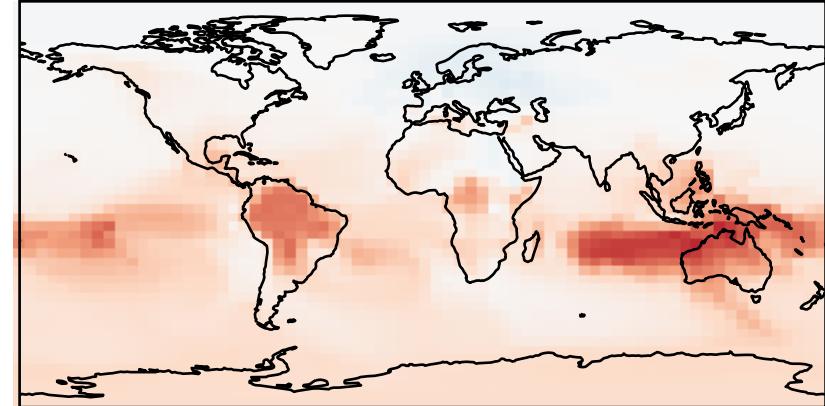
-0.08 -0.06 -0.04 -0.02 0.00 0.02 0.04 0.06 0.08  
ppb

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



-1.5 -1.0 -0.5 0.0 0.5 1.0 1.5  
unitless

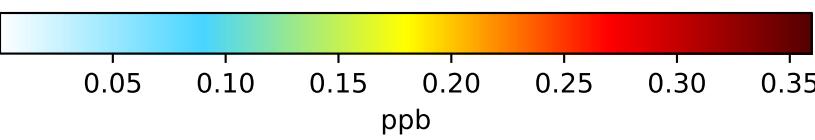
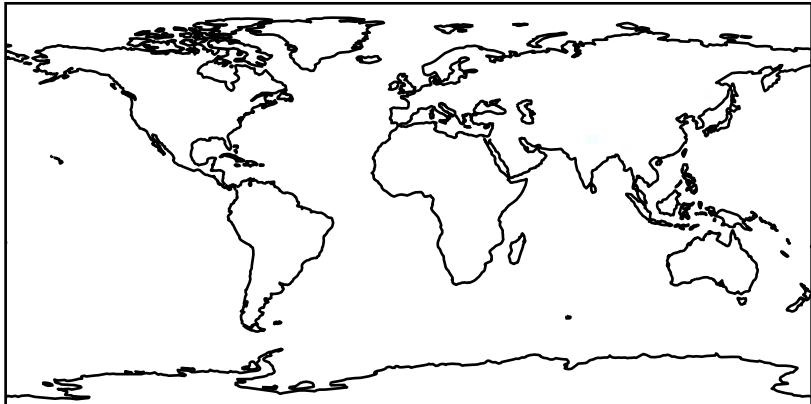
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



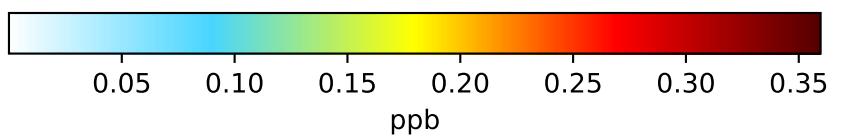
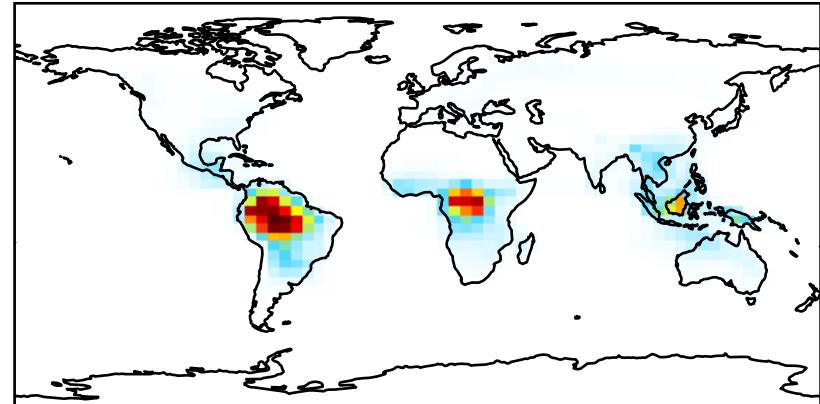
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_TSOA0

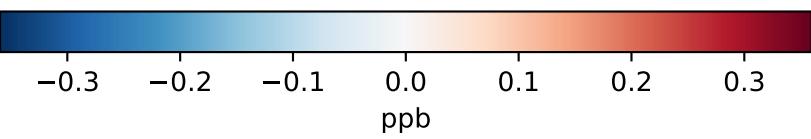
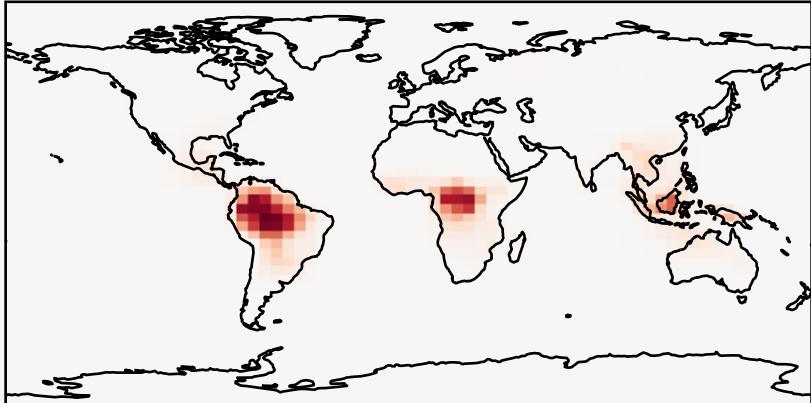
GC\_12.4.0 (Ref)  
4x5



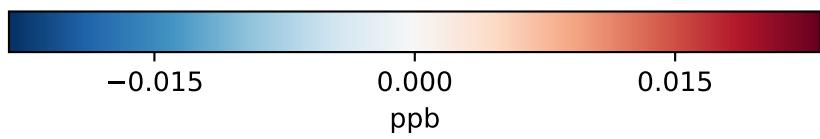
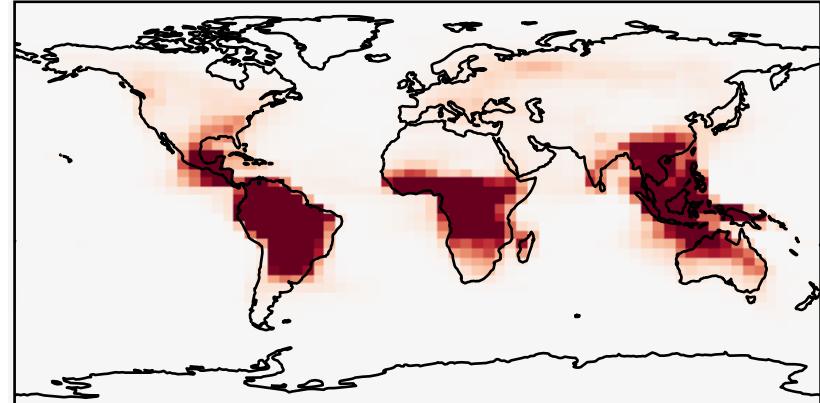
GC\_12.6.0 (Dev)  
4x5



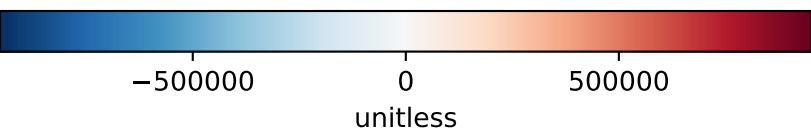
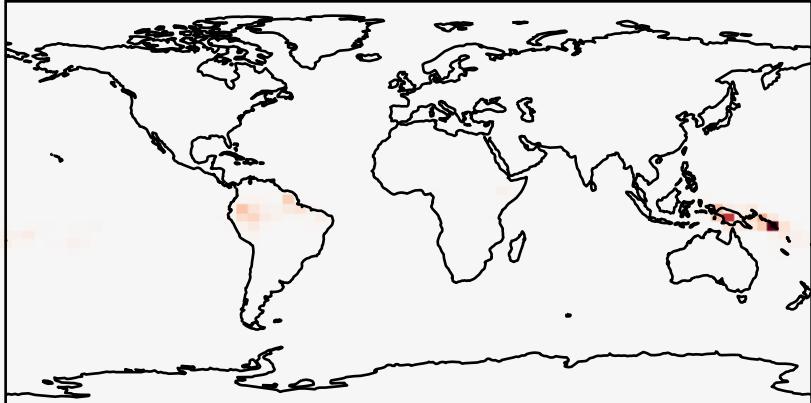
Difference  
Dev - Ref, Dynamic Range



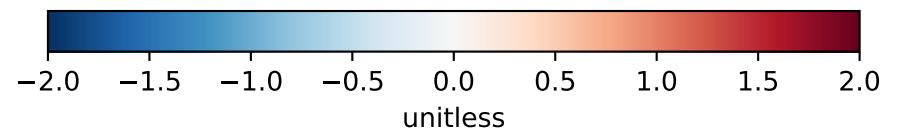
Difference  
Dev - Ref, Restricted Range [5%,95%]



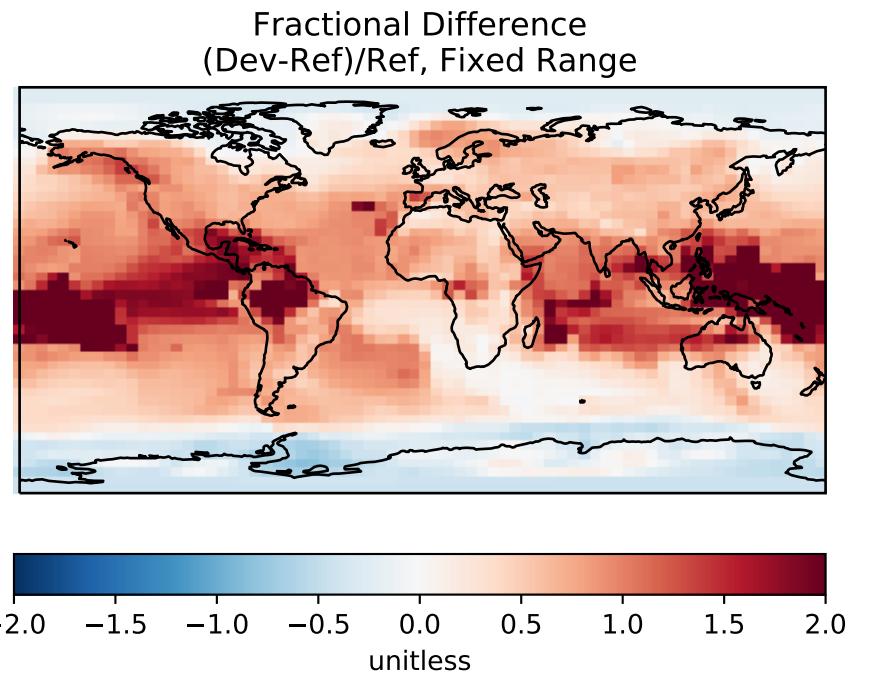
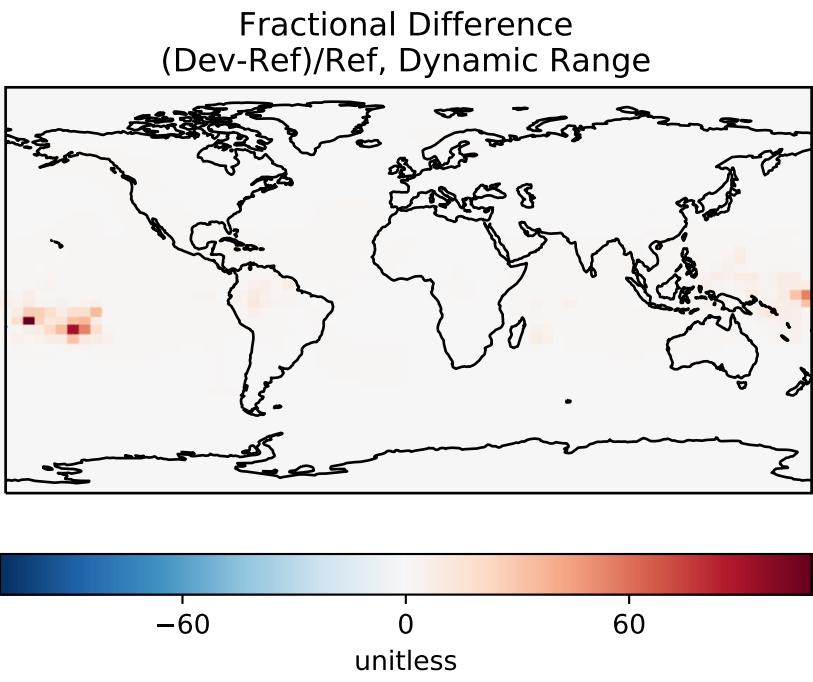
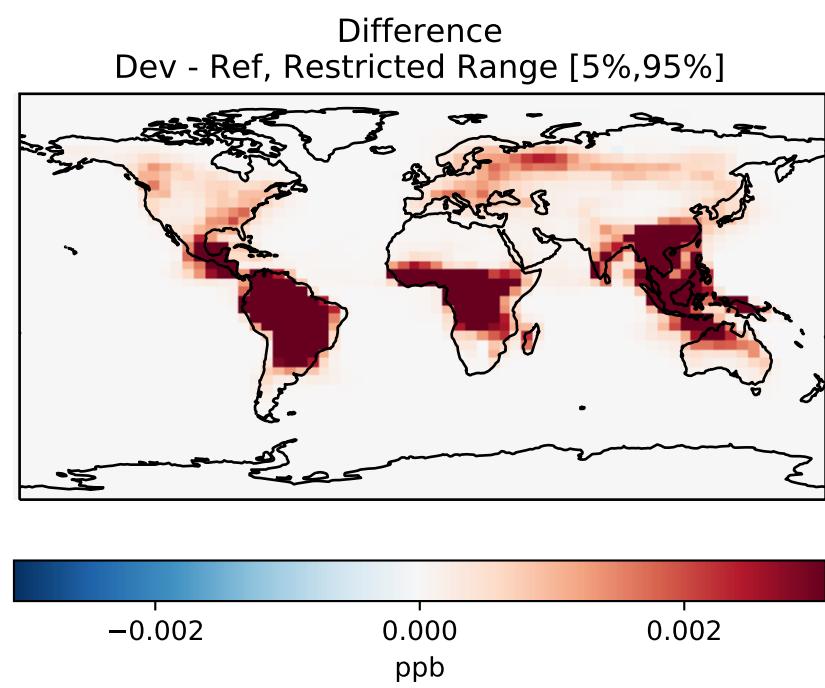
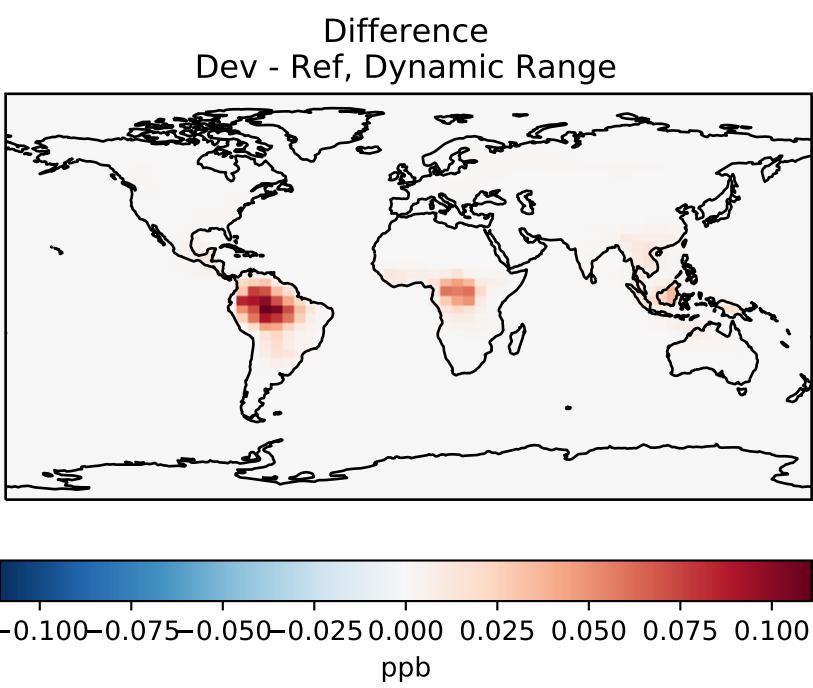
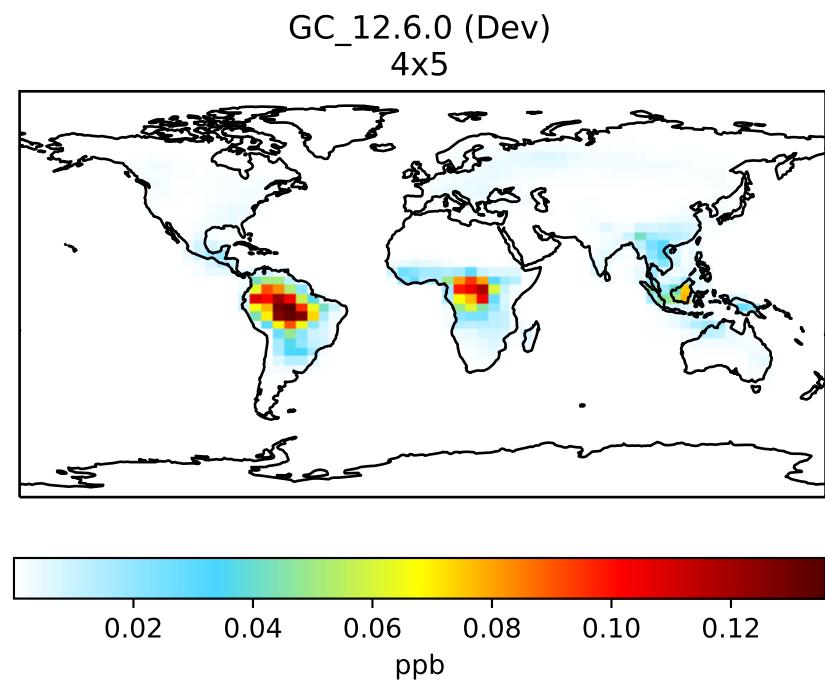
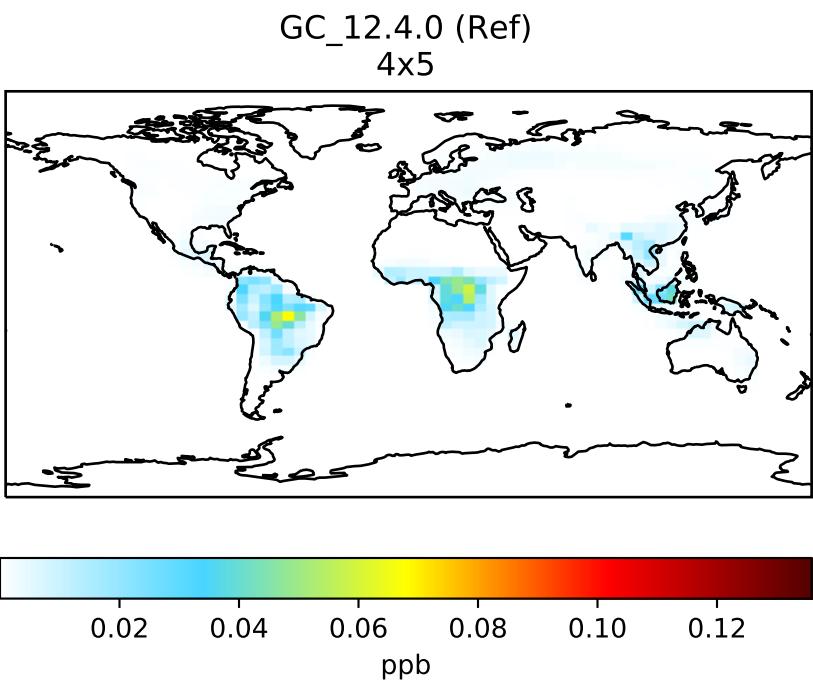
Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



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

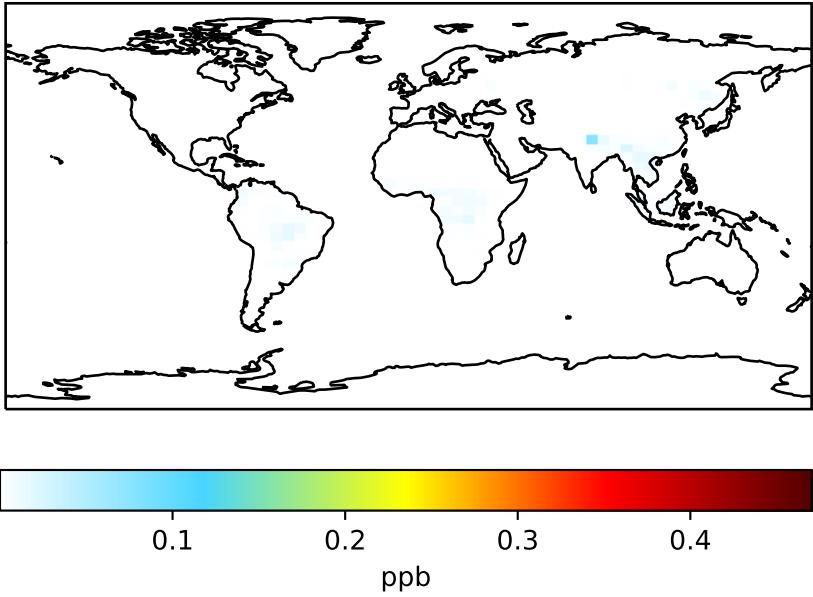


# SpeciesConc\_TSOA1

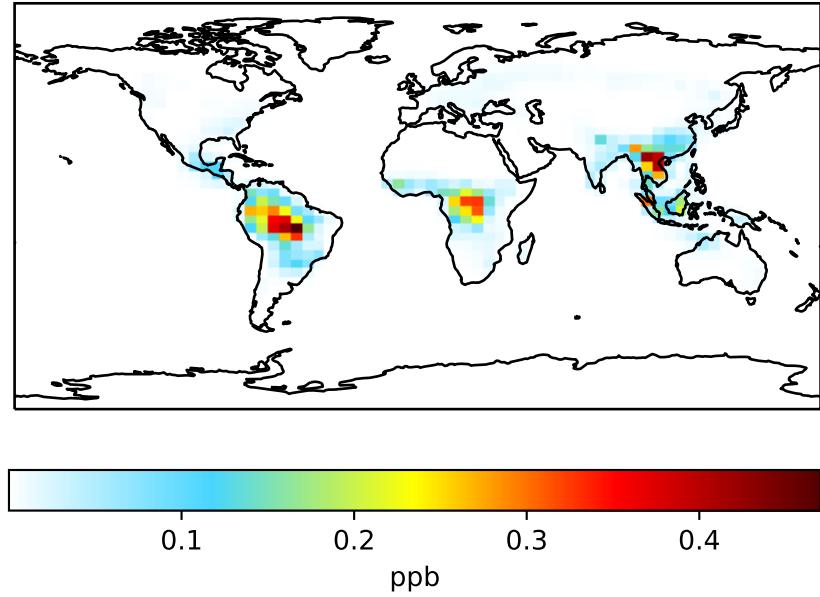


# SpeciesConc\_TSOA2

GC\_12.4.0 (Ref)  
4x5



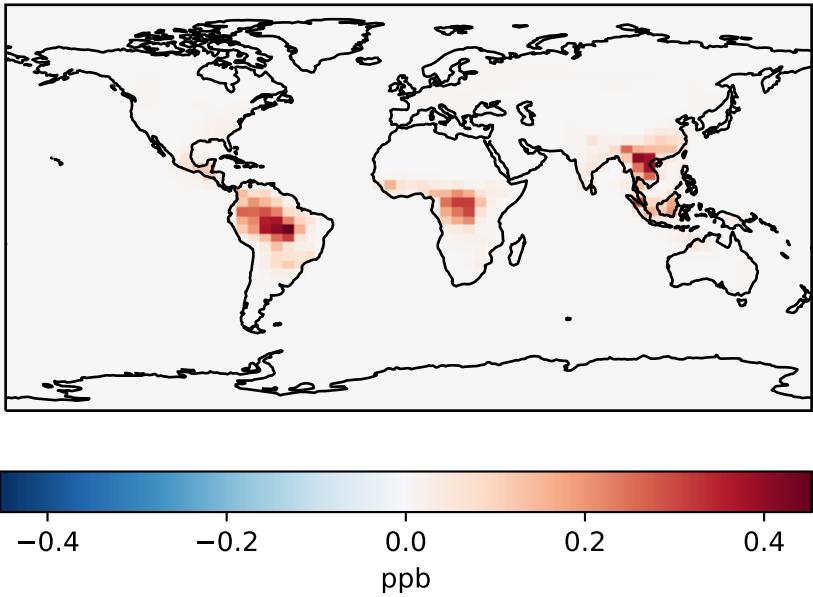
GC\_12.6.0 (Dev)  
4x5



0.1 0.2 0.3 0.4  
ppb

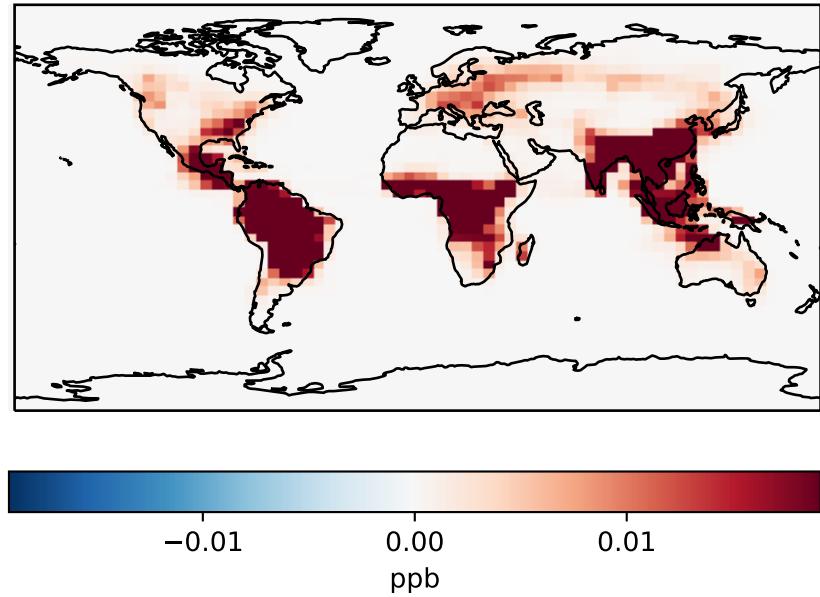
0.1 0.2 0.3 0.4  
ppb

Difference  
Dev - Ref, Dynamic Range



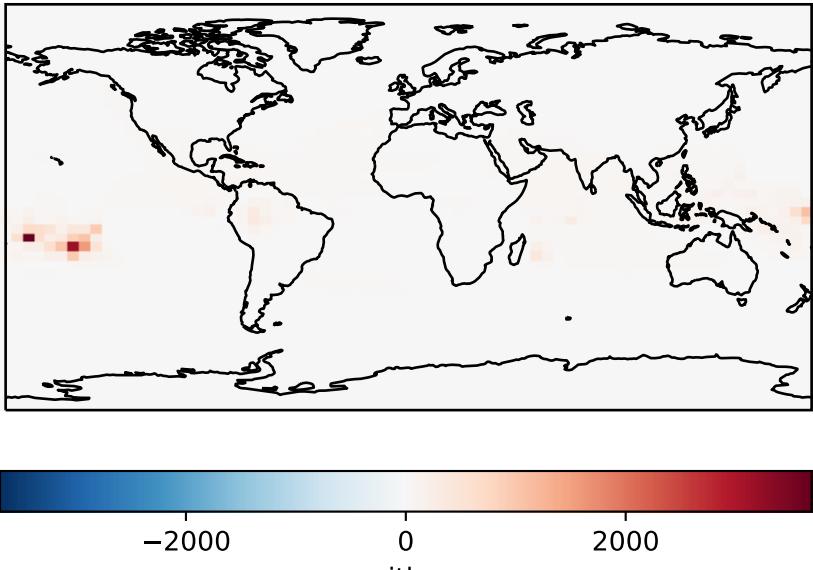
-0.4 -0.2 0.0 0.2 0.4  
ppb

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



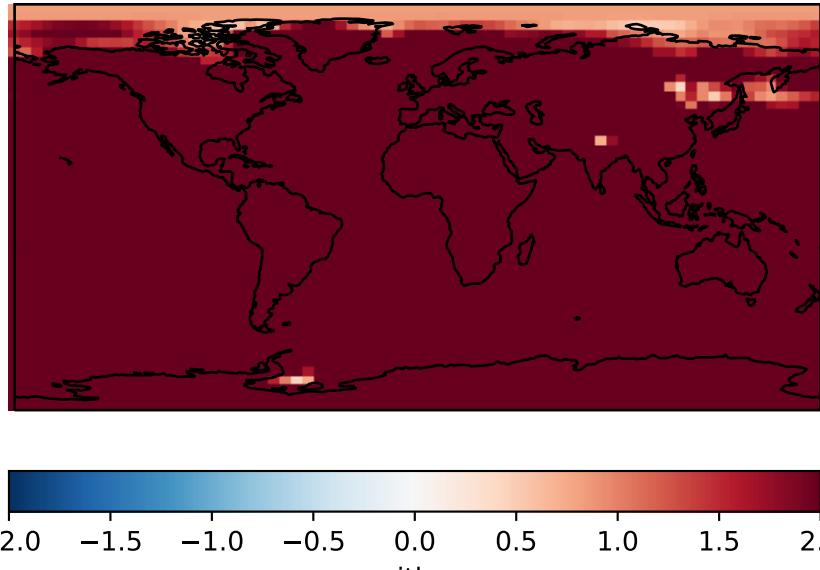
-0.01 0.00 0.01  
ppb

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



-2000 0 2000  
unitless

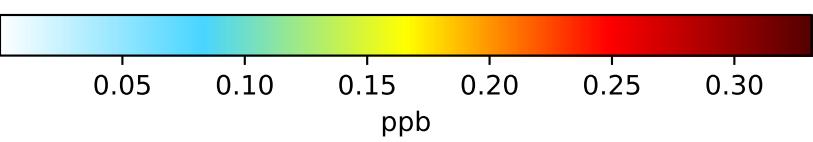
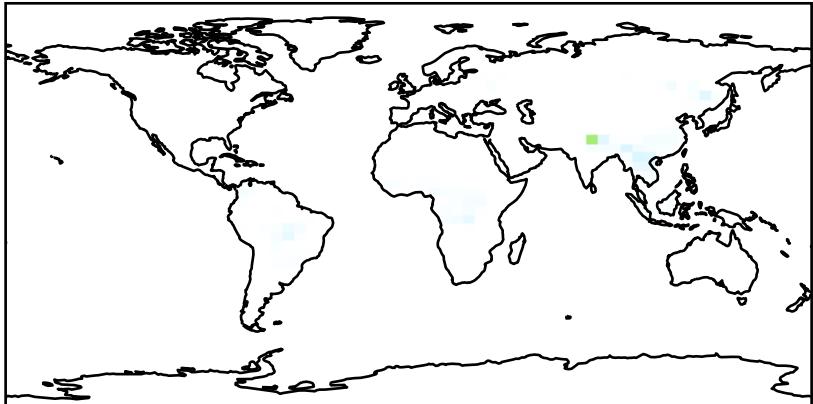
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



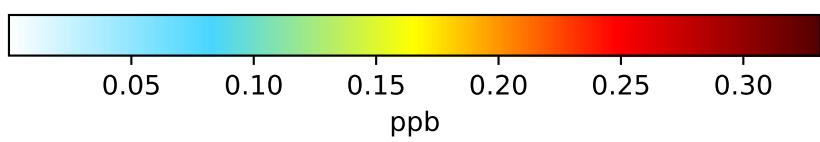
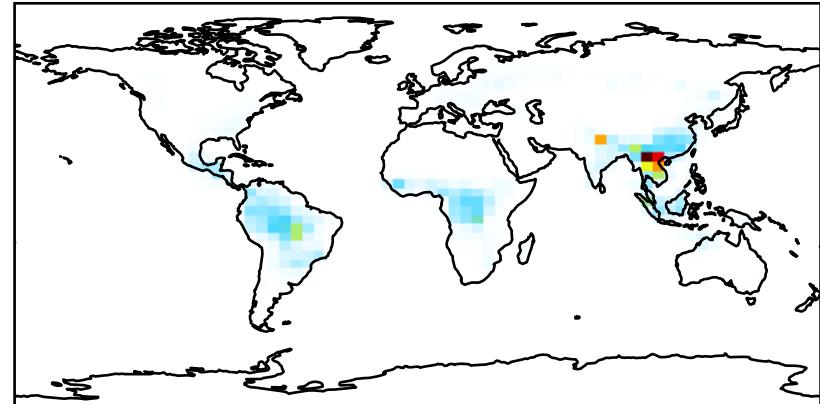
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_TSOA3

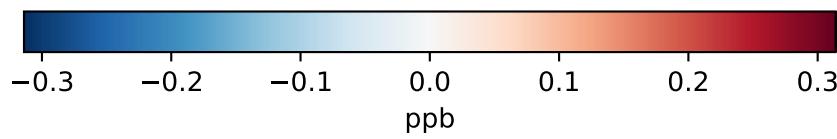
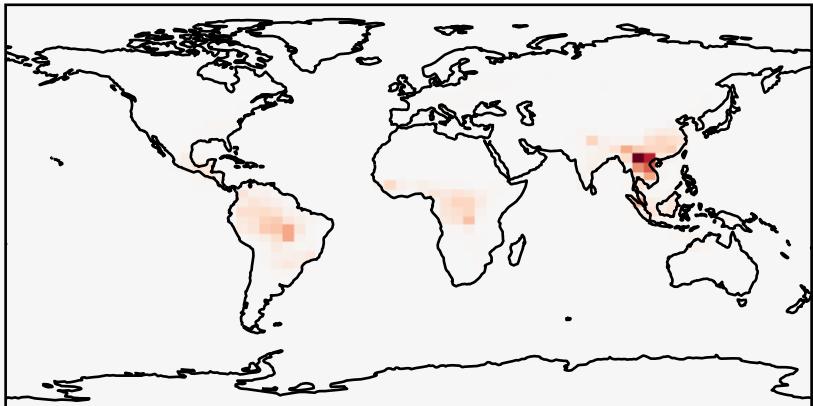
GC\_12.4.0 (Ref)  
4x5



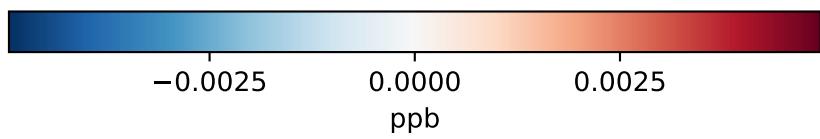
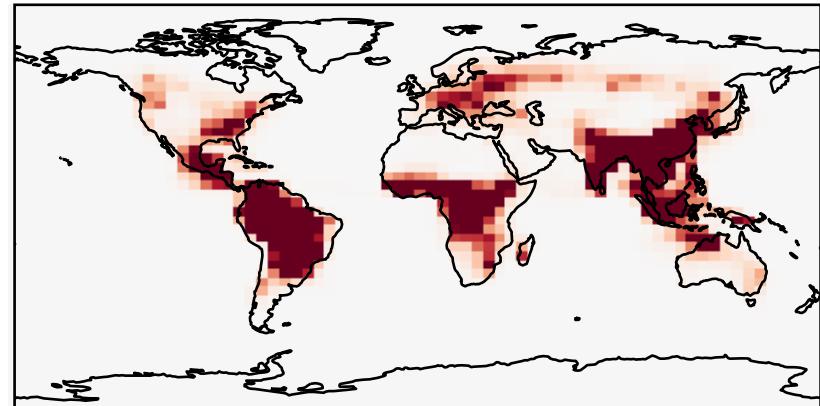
GC\_12.6.0 (Dev)  
4x5



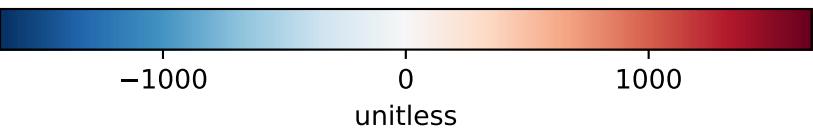
Difference  
Dev - Ref, Dynamic Range



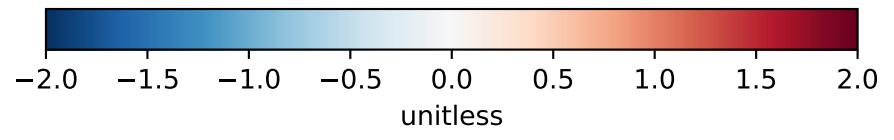
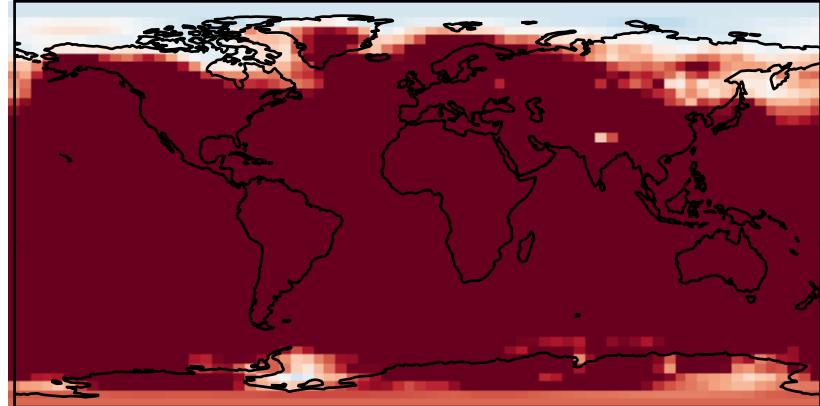
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

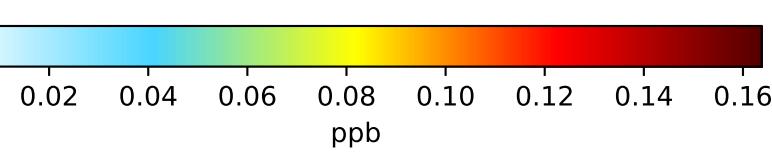
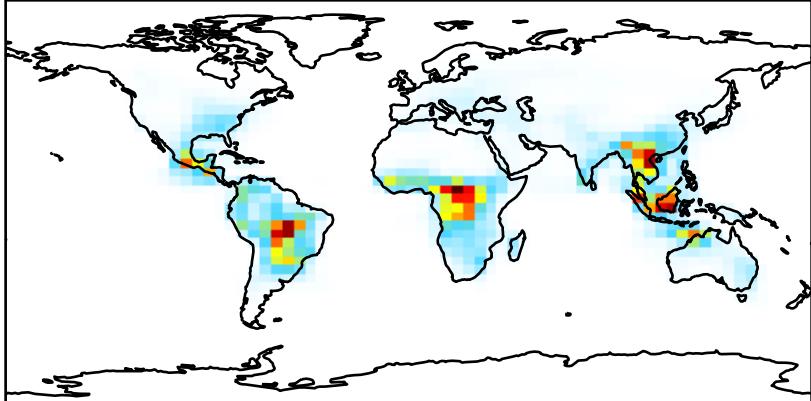


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

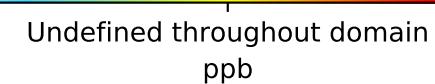
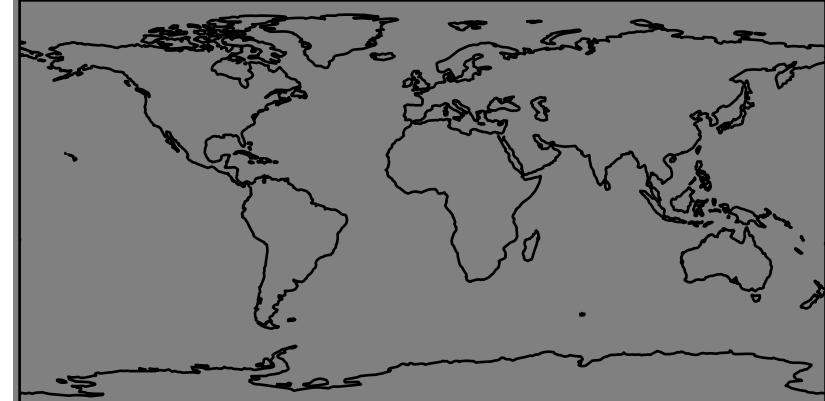


# SpeciesConc\_ISOA1

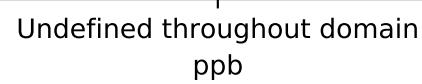
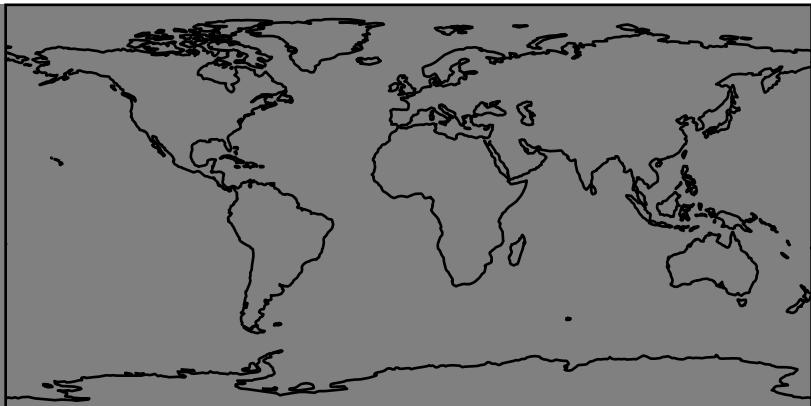
GC\_12.4.0 (Ref)  
4x5



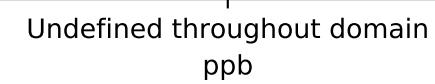
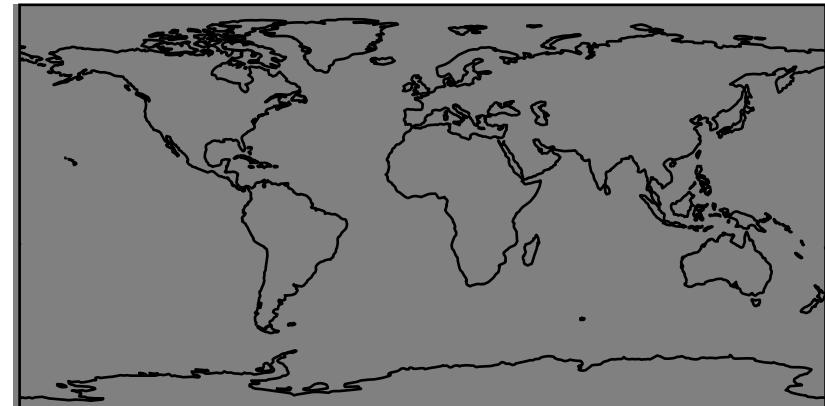
GC\_12.6.0 (Dev)  
4x5



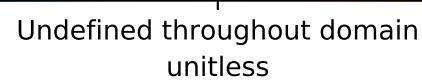
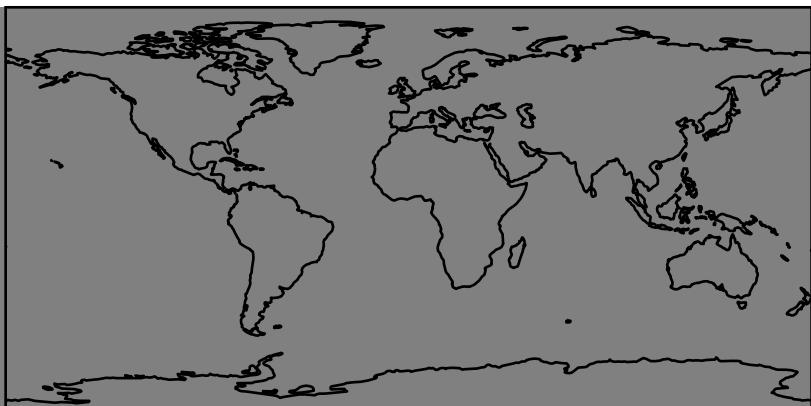
Difference  
Dev - Ref, Dynamic Range



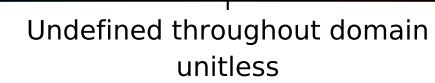
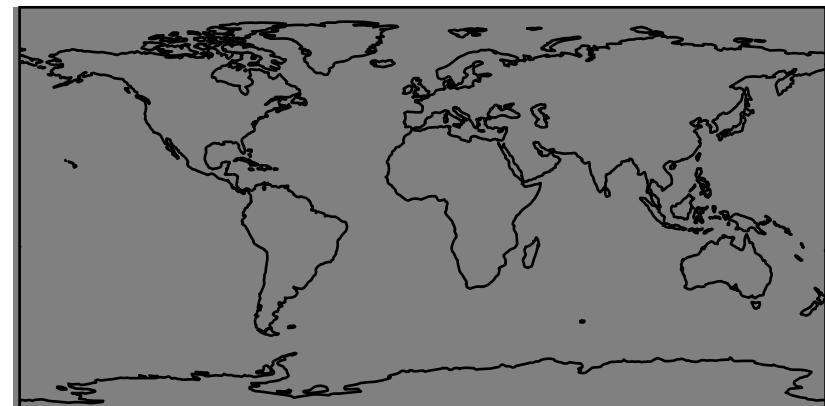
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

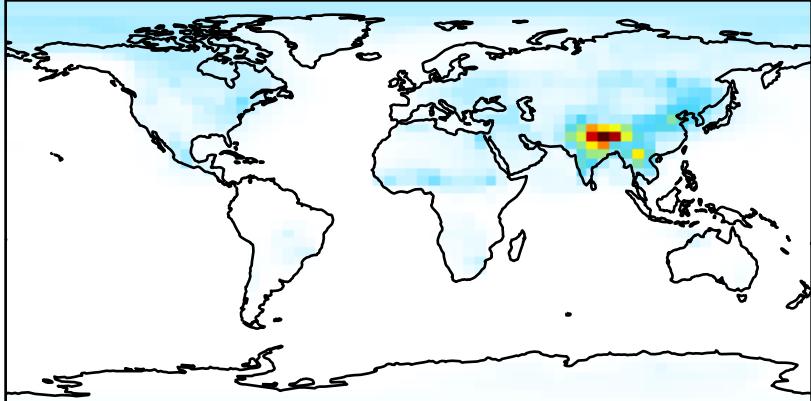


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



# SpeciesConc\_ISOA2

GC\_12.4.0 (Ref)  
4x5



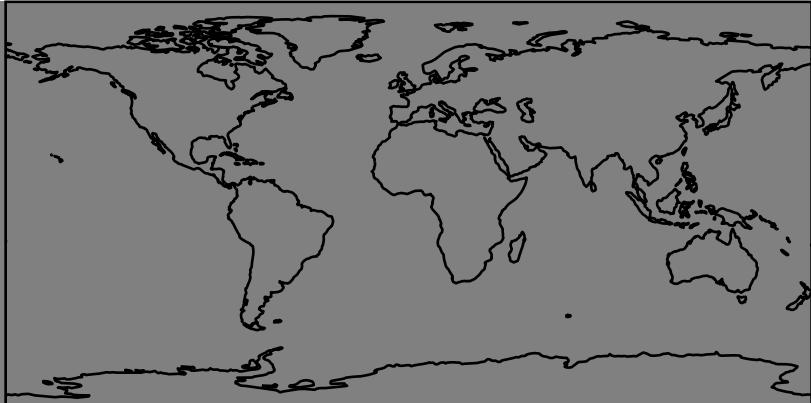
GC\_12.6.0 (Dev)  
4x5



3 6 9 1e-8  
ppb

Undefined throughout domain  
ppb

Difference  
Dev - Ref, Dynamic Range



Undefined throughout domain  
ppb

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



Undefined throughout domain  
ppb

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



Undefined throughout domain  
unitless

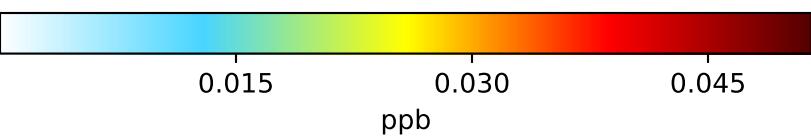
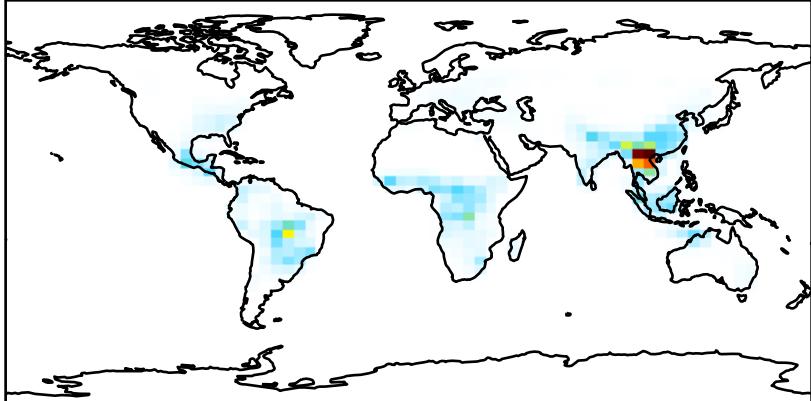
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



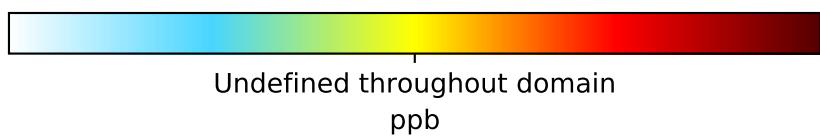
Undefined throughout domain  
unitless

# SpeciesConc\_ISOA3

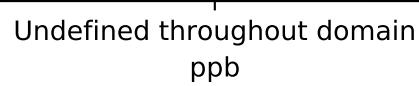
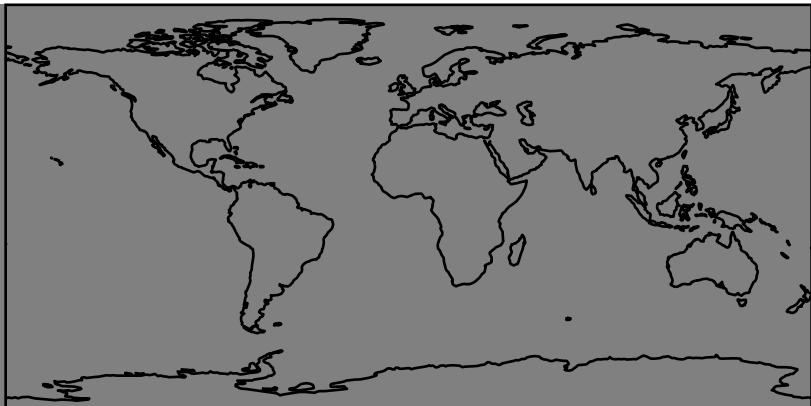
GC\_12.4.0 (Ref)  
4x5



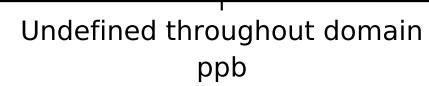
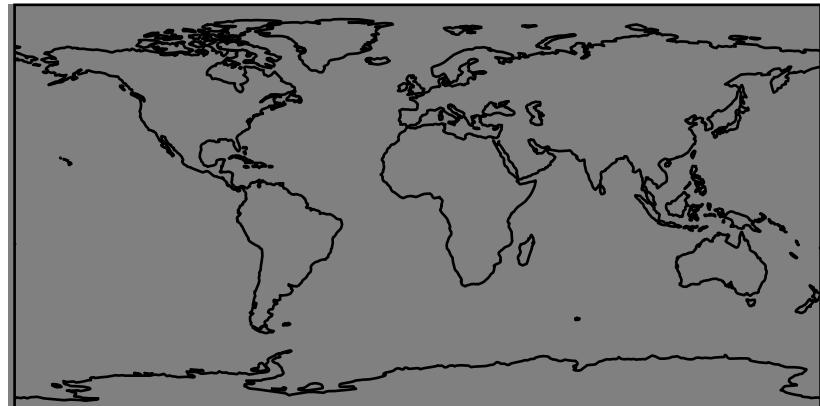
GC\_12.6.0 (Dev)  
4x5



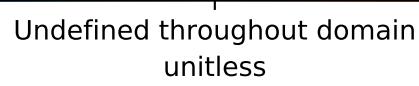
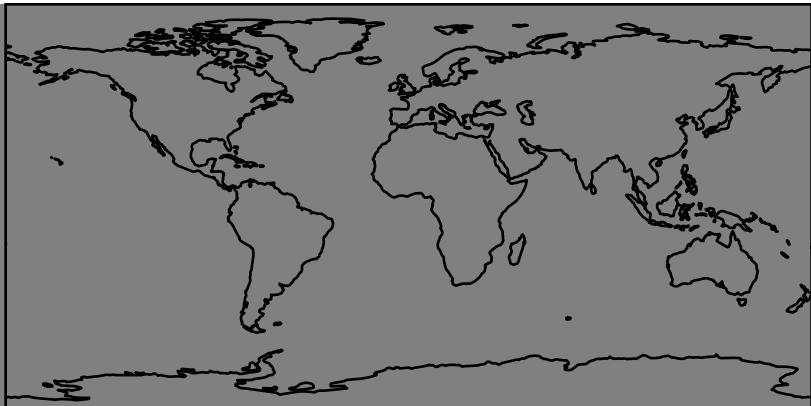
Difference  
Dev - Ref, Dynamic Range



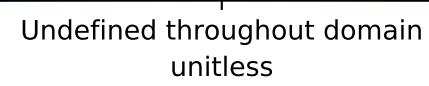
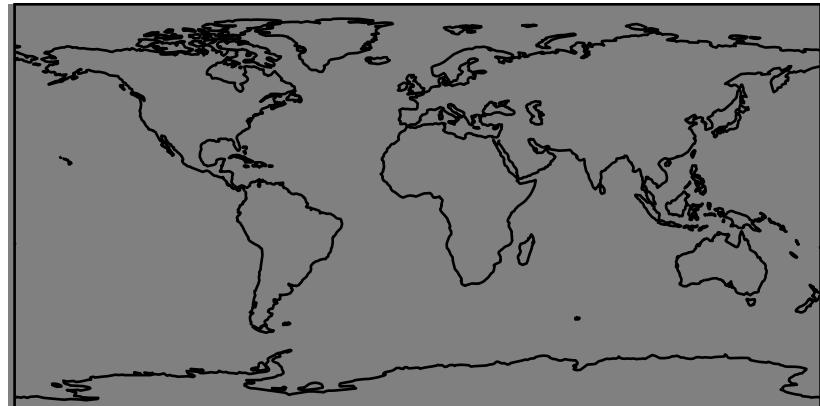
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

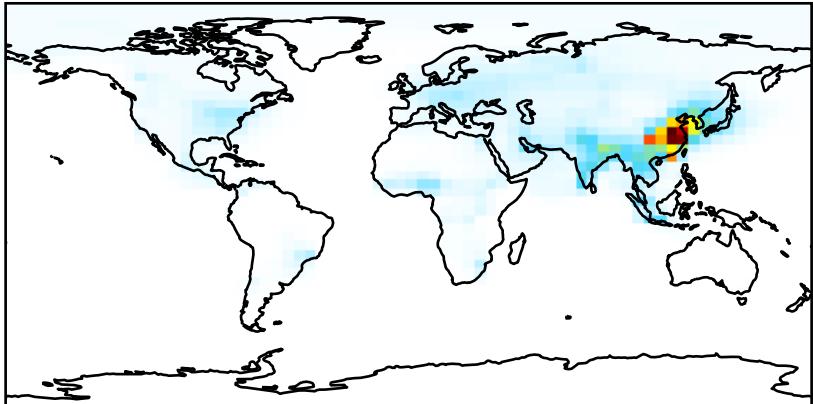


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

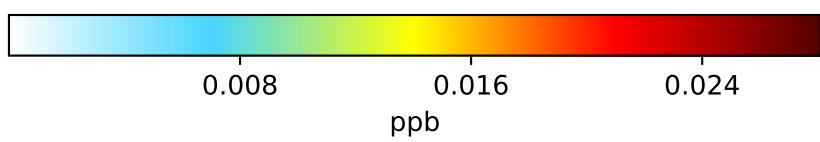
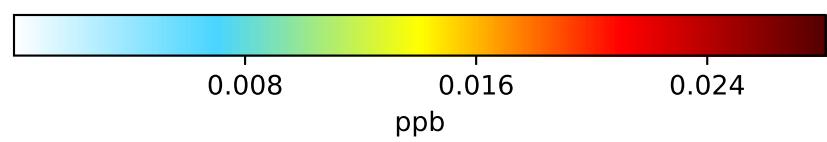
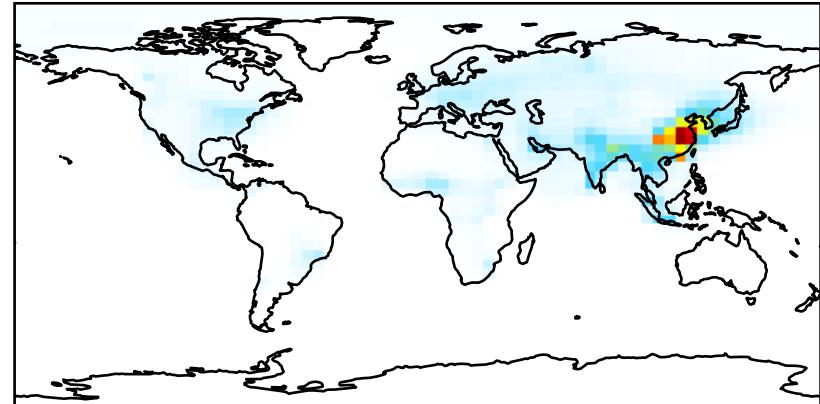


# SpeciesConc\_ASOA1

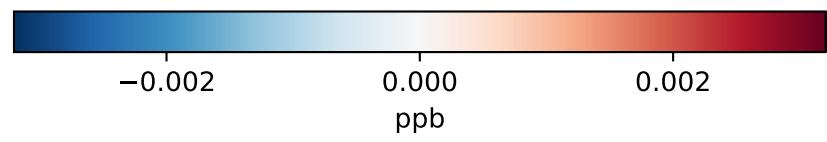
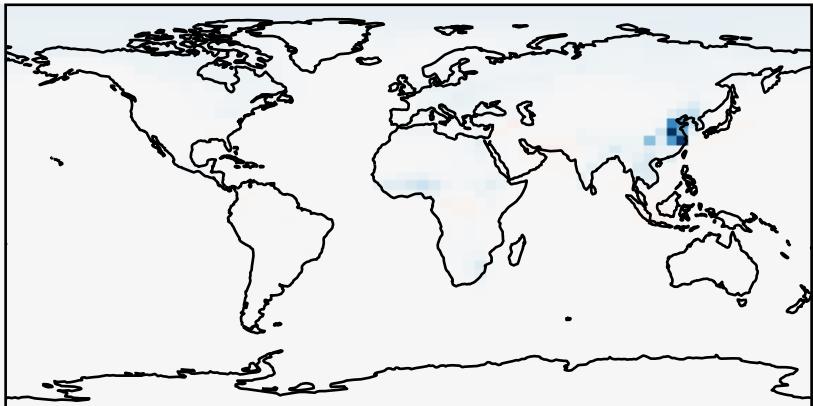
GC\_12.4.0 (Ref)  
4x5



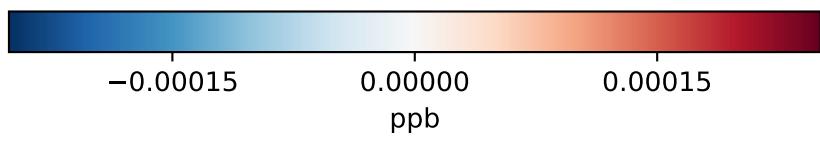
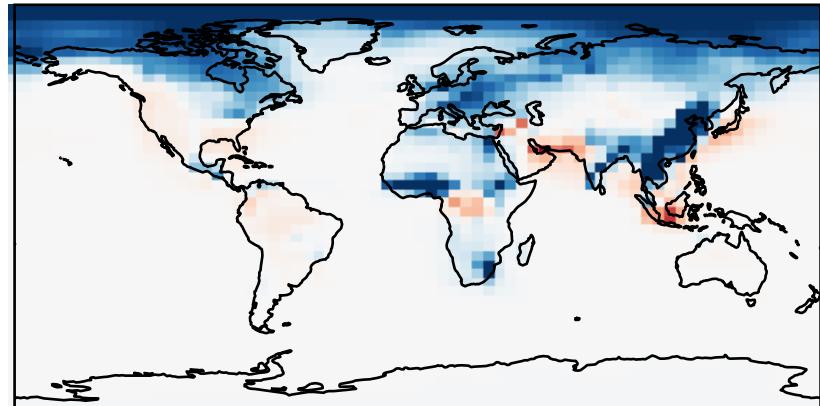
GC\_12.6.0 (Dev)  
4x5



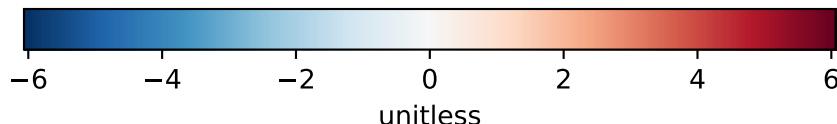
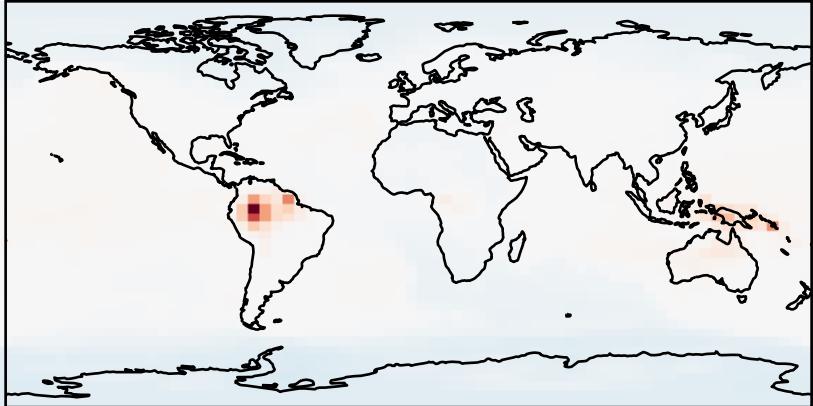
Difference  
Dev - Ref, Dynamic Range



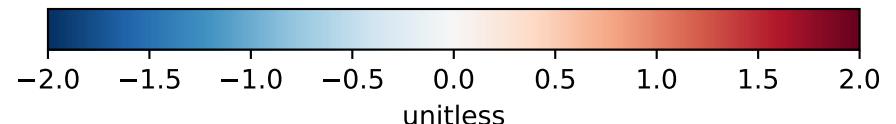
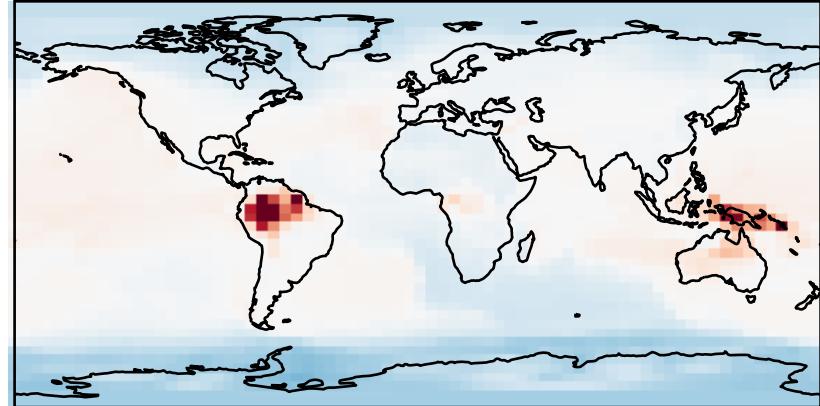
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

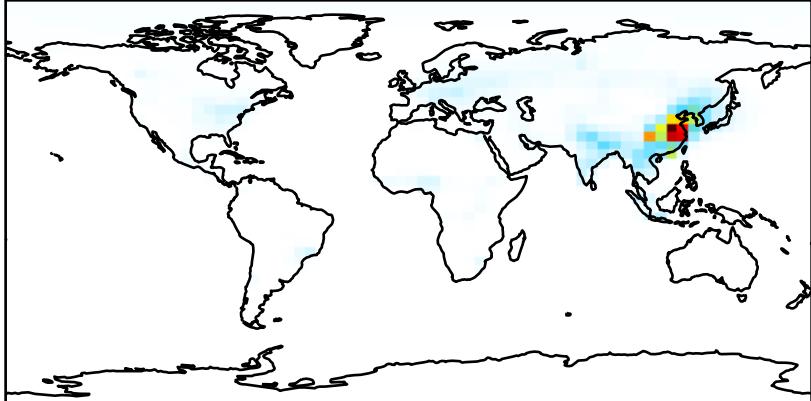


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

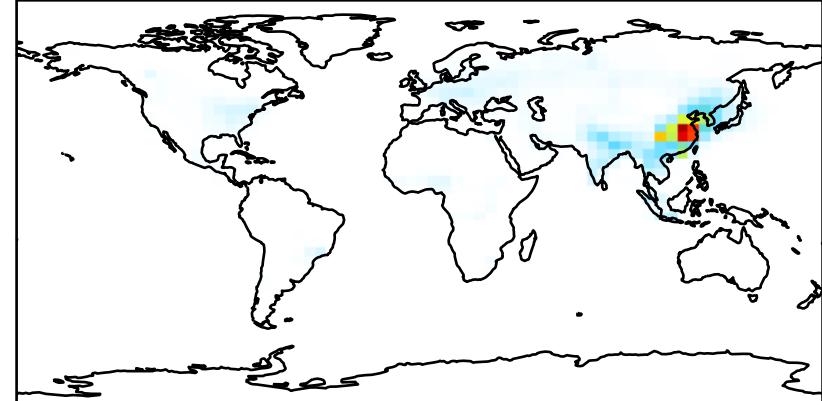


# SpeciesConc\_ASOA2

GC\_12.4.0 (Ref)  
4x5



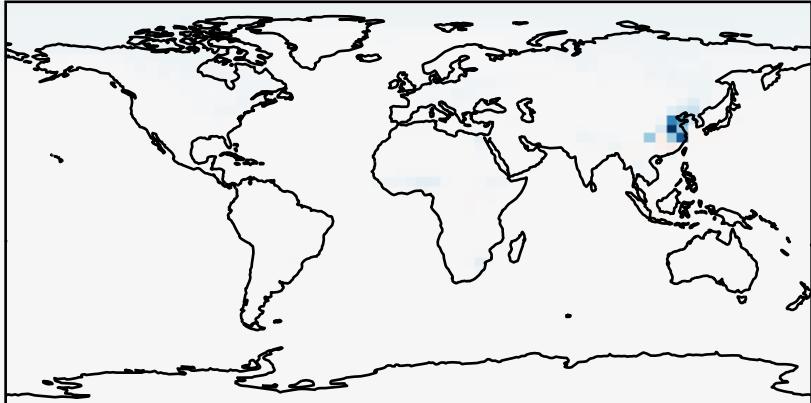
GC\_12.6.0 (Dev)  
4x5



0.01 0.02 0.03  
ppb

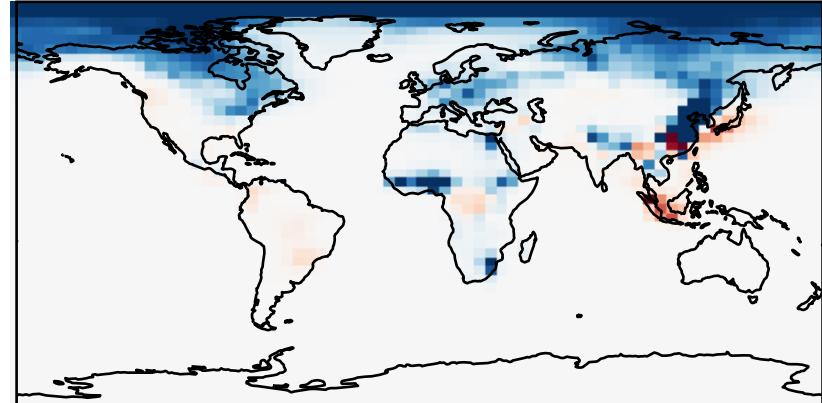
0.01 0.02 0.03  
ppb

Difference  
Dev - Ref, Dynamic Range



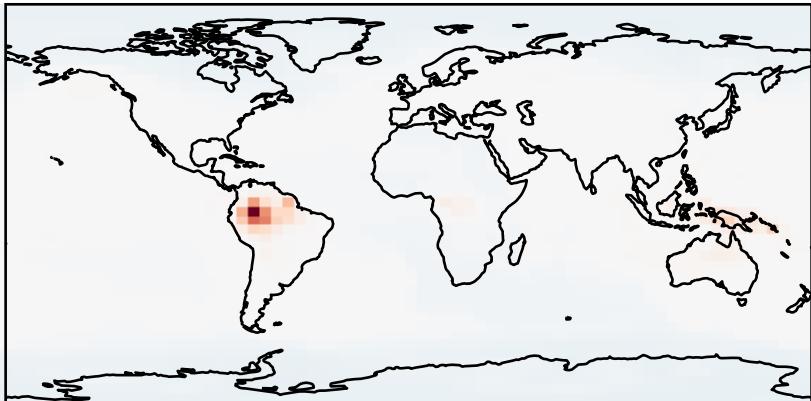
-0.0025 0.0000 0.0025  
ppb

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



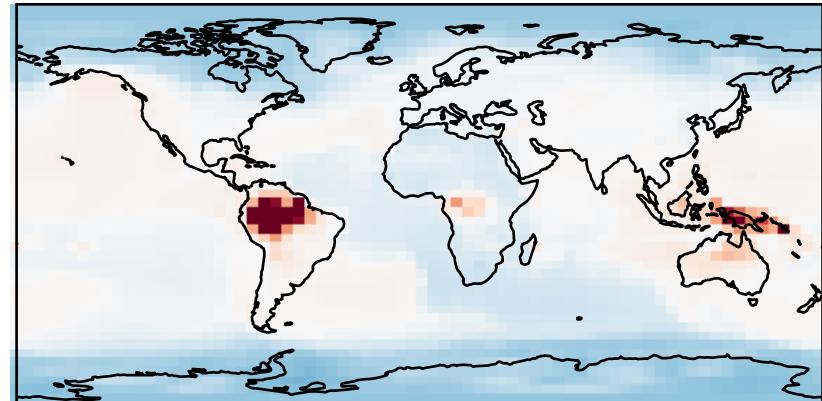
-0.0001 0.0000 0.0001  
ppb

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



-10.0 -7.5 -5.0 -2.5 0.0 2.5 5.0 7.5 10.0  
unitless

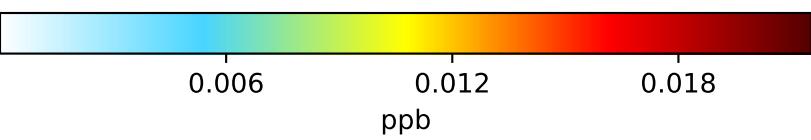
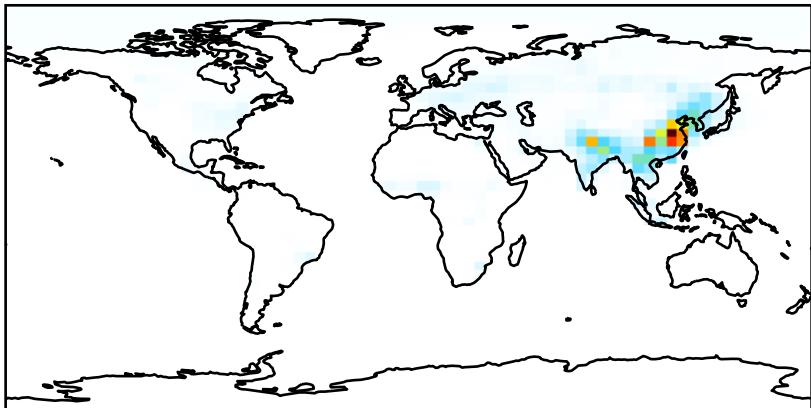
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



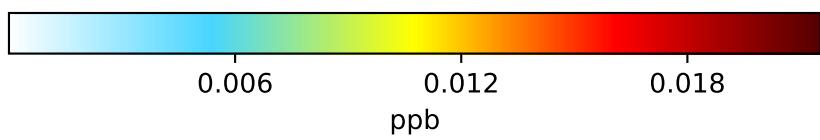
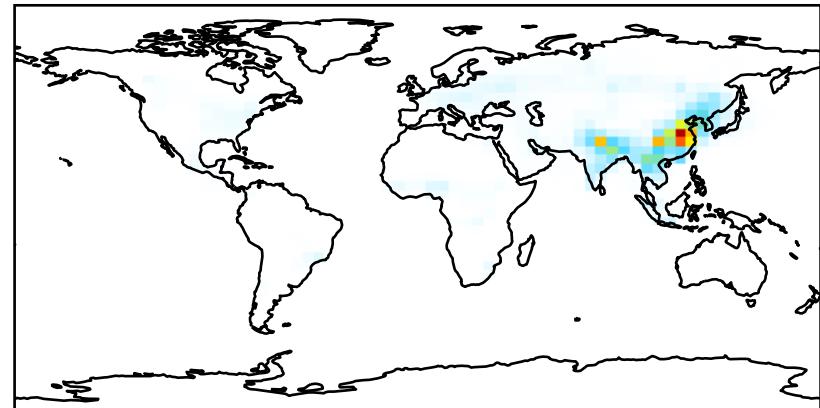
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_ASOA3

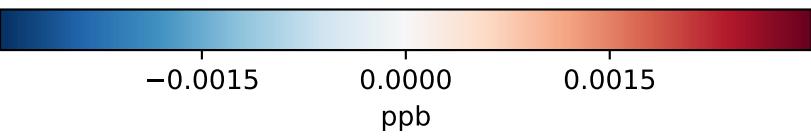
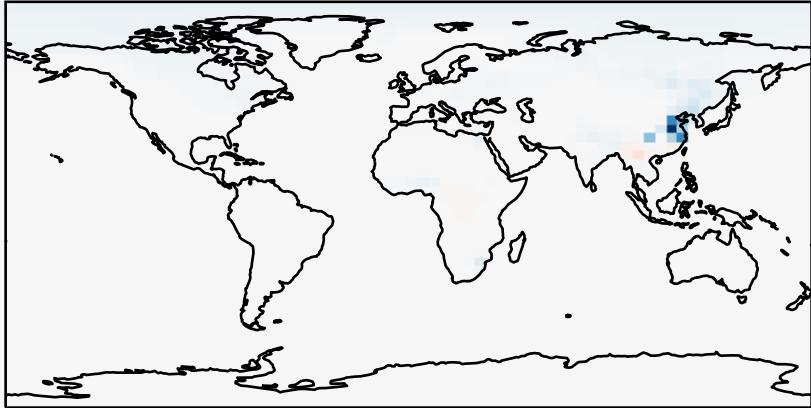
GC\_12.4.0 (Ref)  
4x5



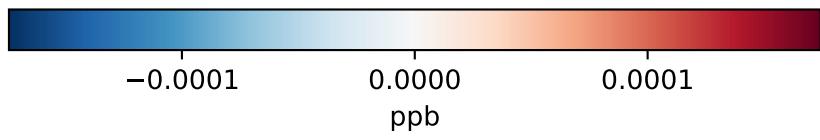
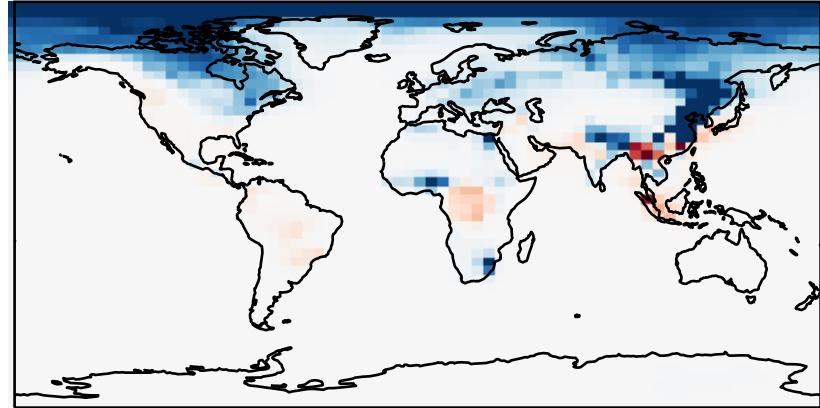
GC\_12.6.0 (Dev)  
4x5



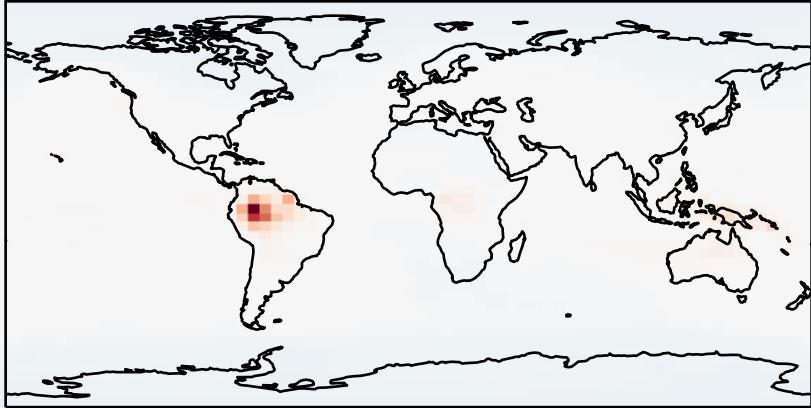
Difference  
Dev - Ref, Dynamic Range



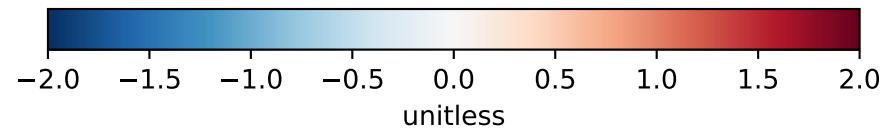
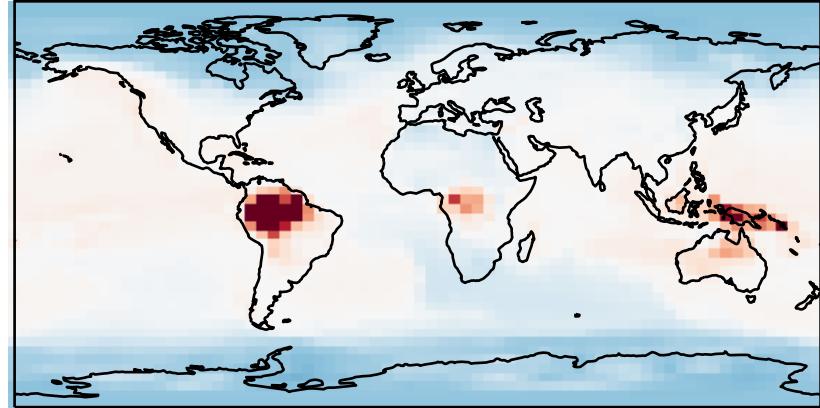
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

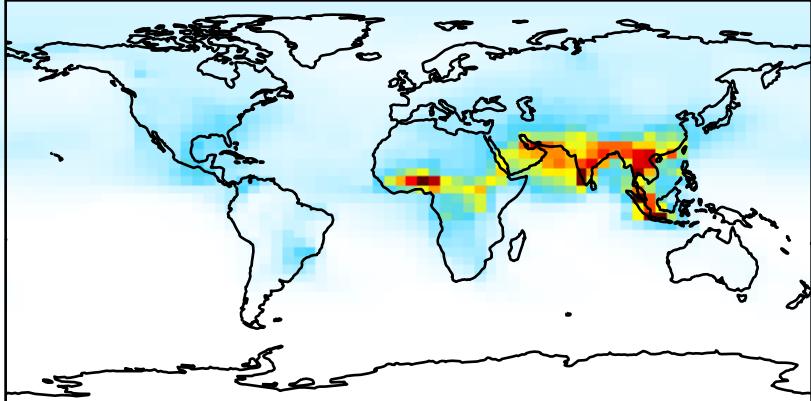


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

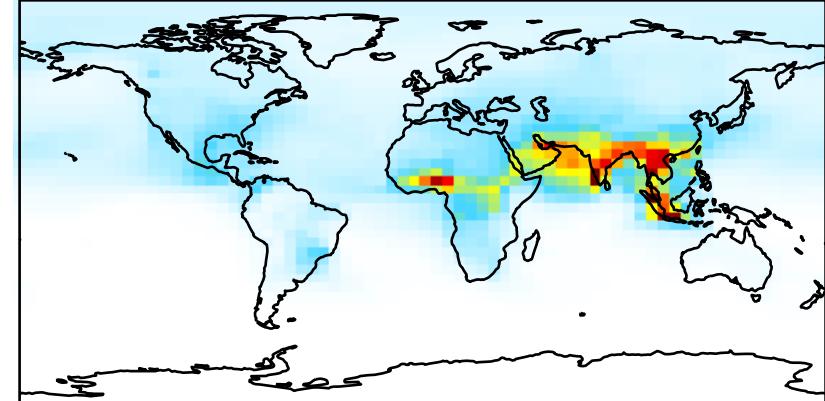


# SpeciesConc\_ASOAN

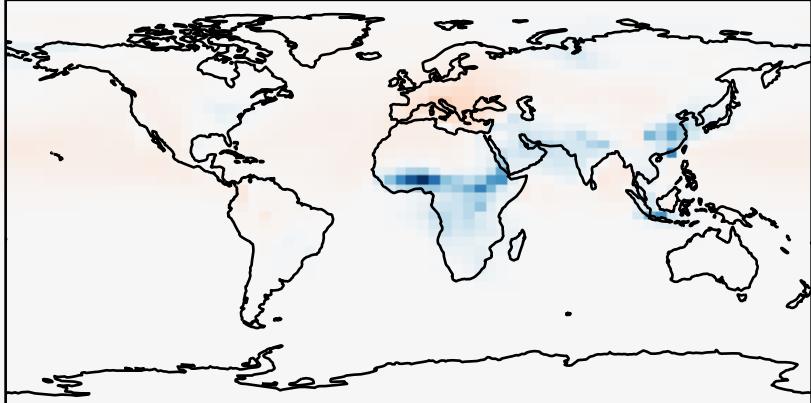
GC\_12.4.0 (Ref)  
4x5



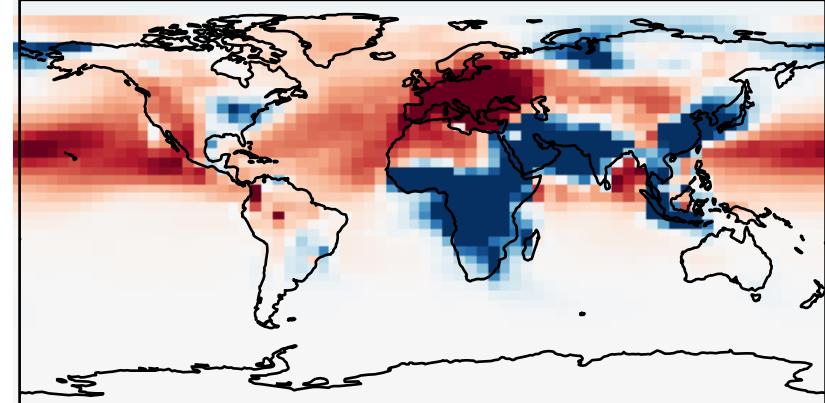
GC\_12.6.0 (Dev)  
4x5



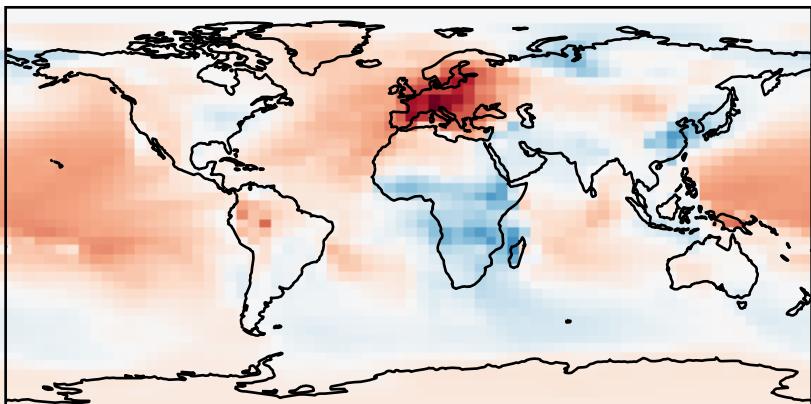
Difference  
Dev - Ref, Dynamic Range



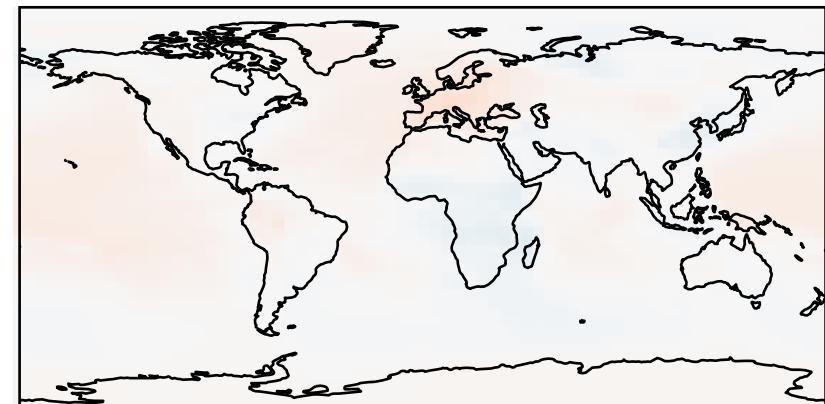
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

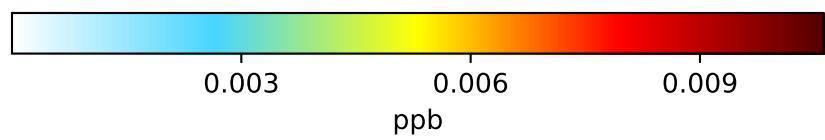
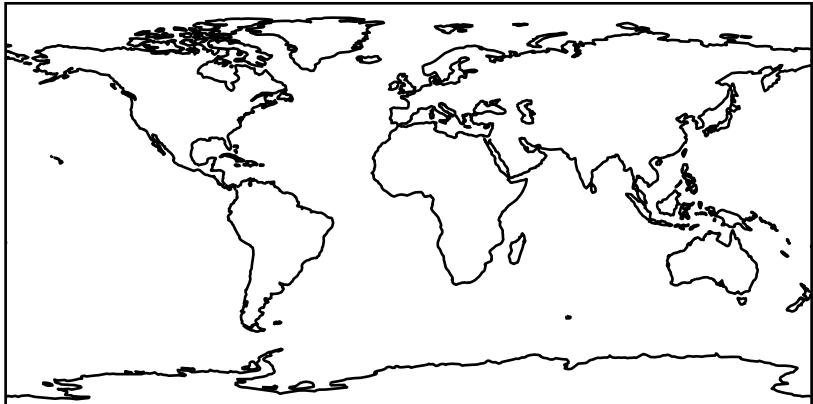


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

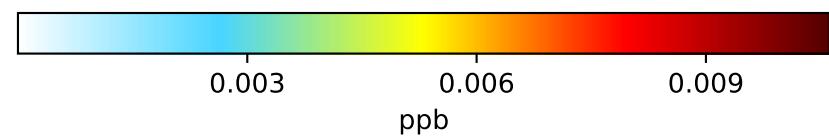
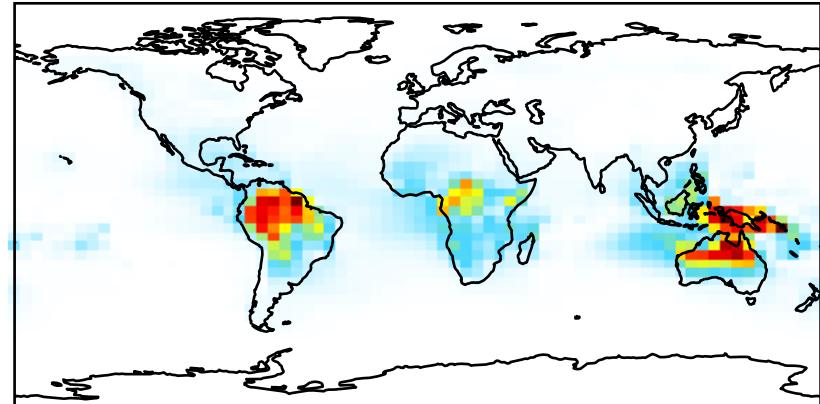


# SpeciesConc\_TSOG0

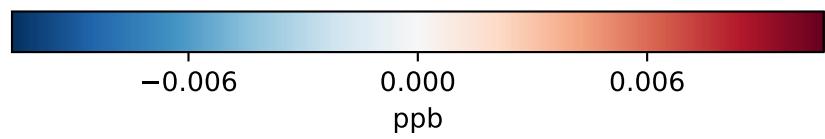
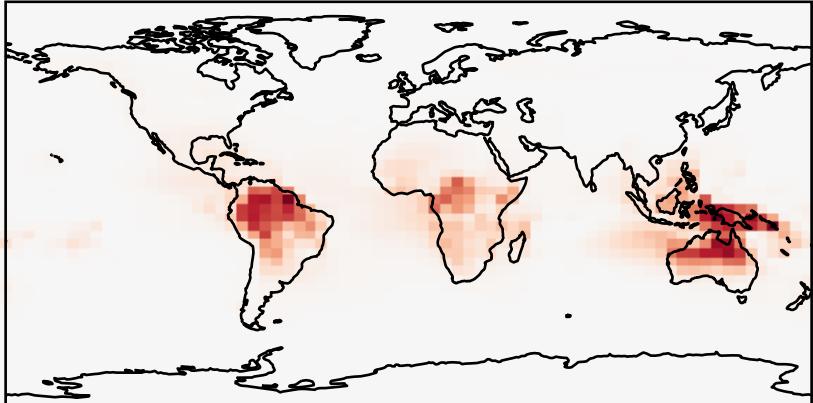
GC\_12.4.0 (Ref)  
4x5



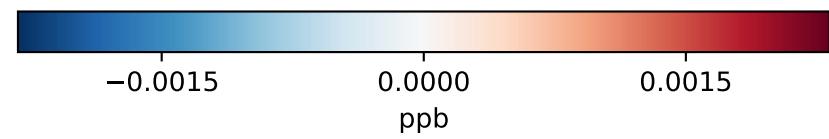
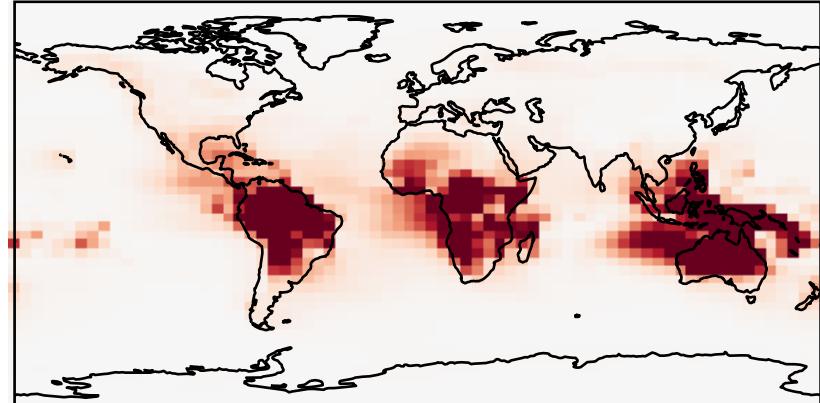
GC\_12.6.0 (Dev)  
4x5



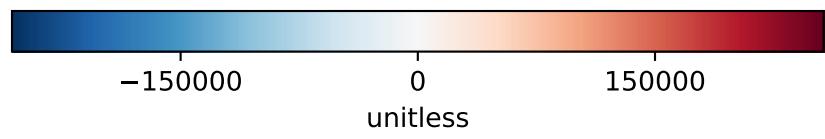
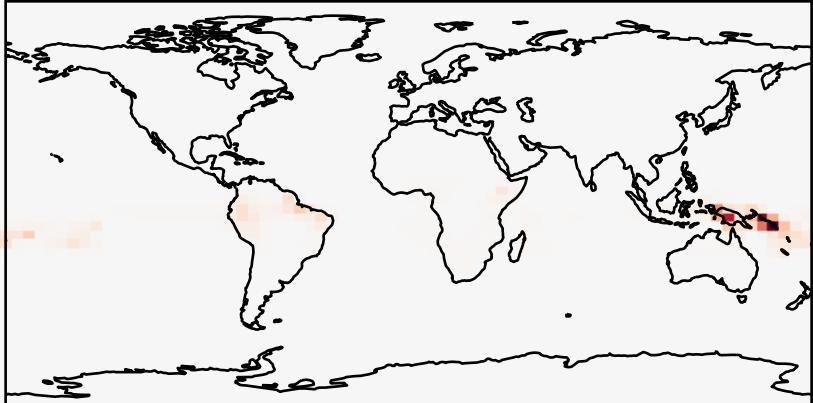
Difference  
Dev - Ref, Dynamic Range



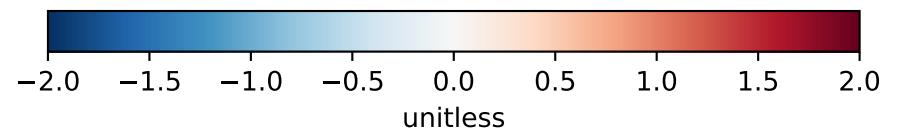
Difference  
Dev - Ref, Restricted Range [5%,95%]



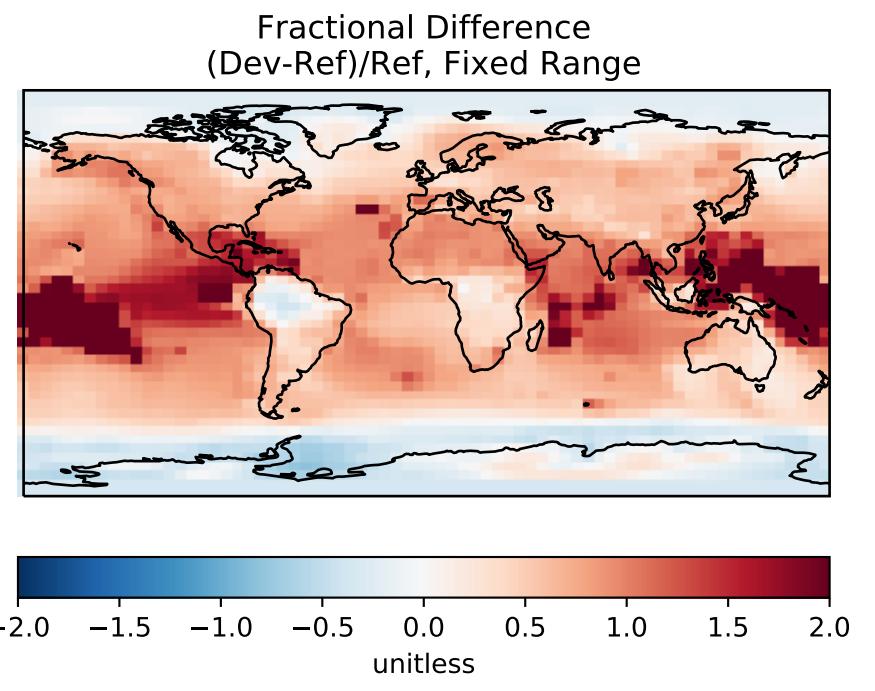
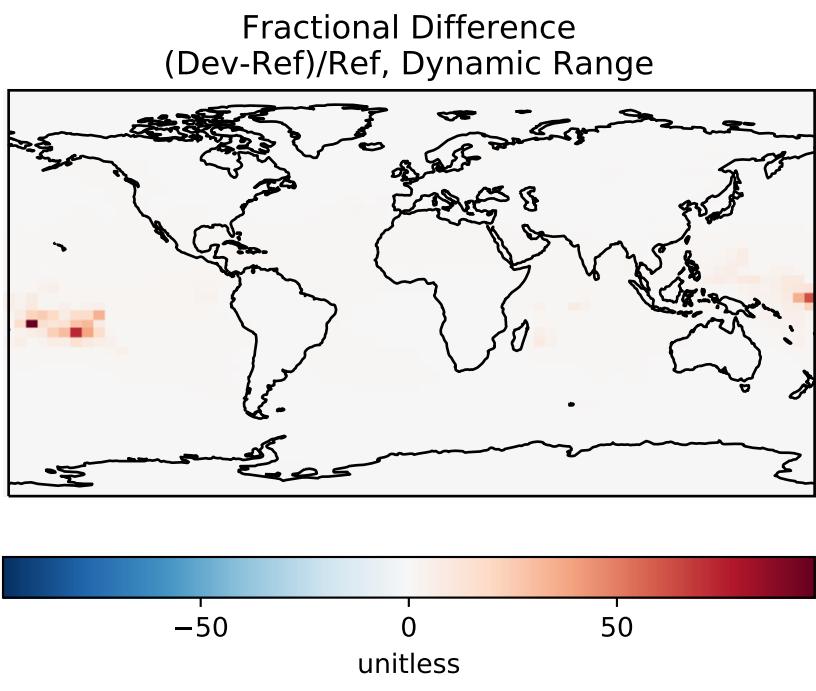
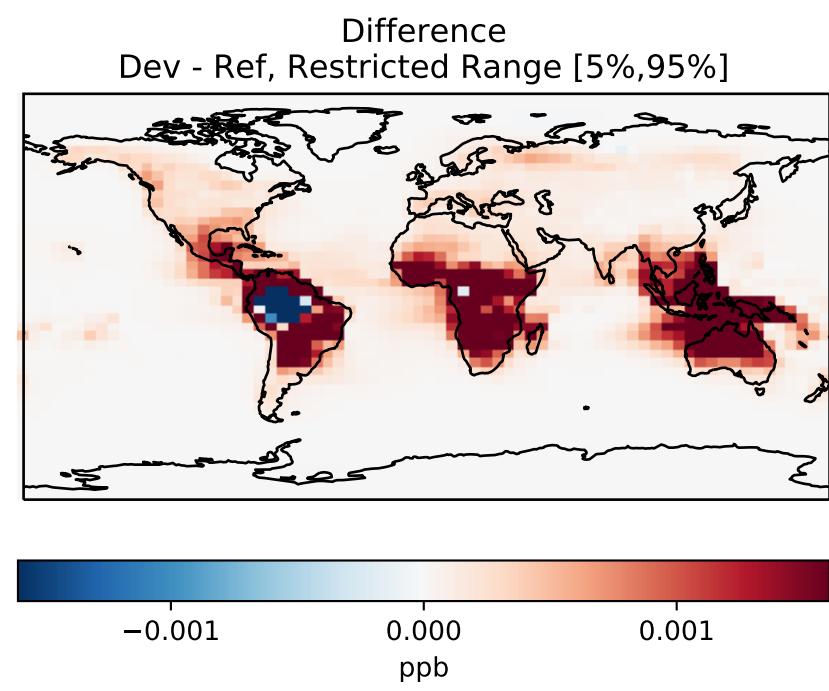
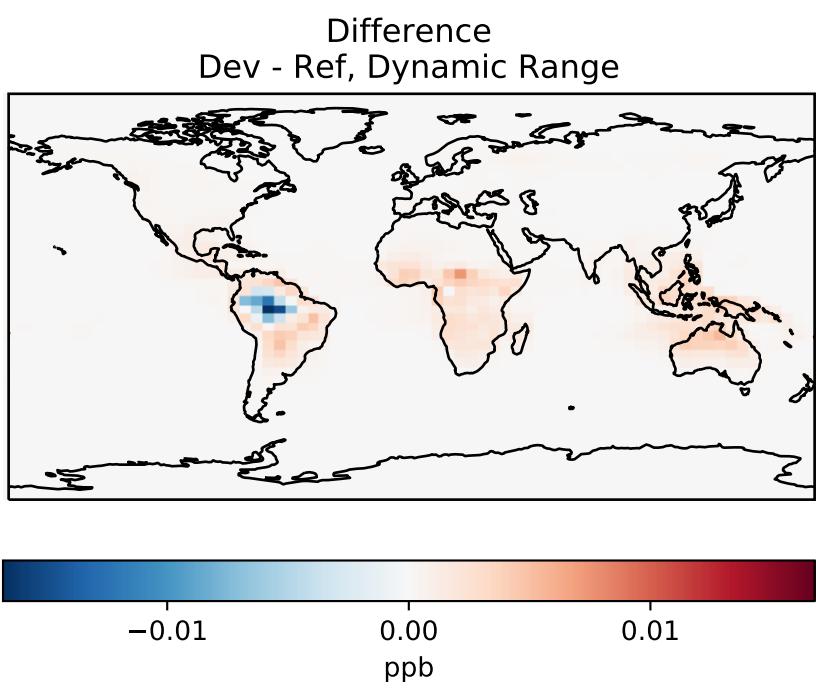
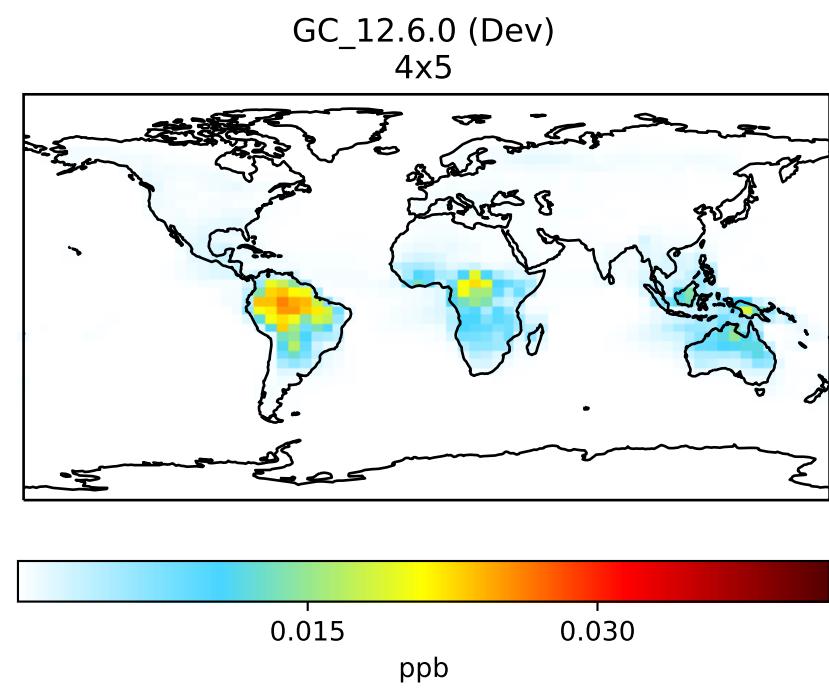
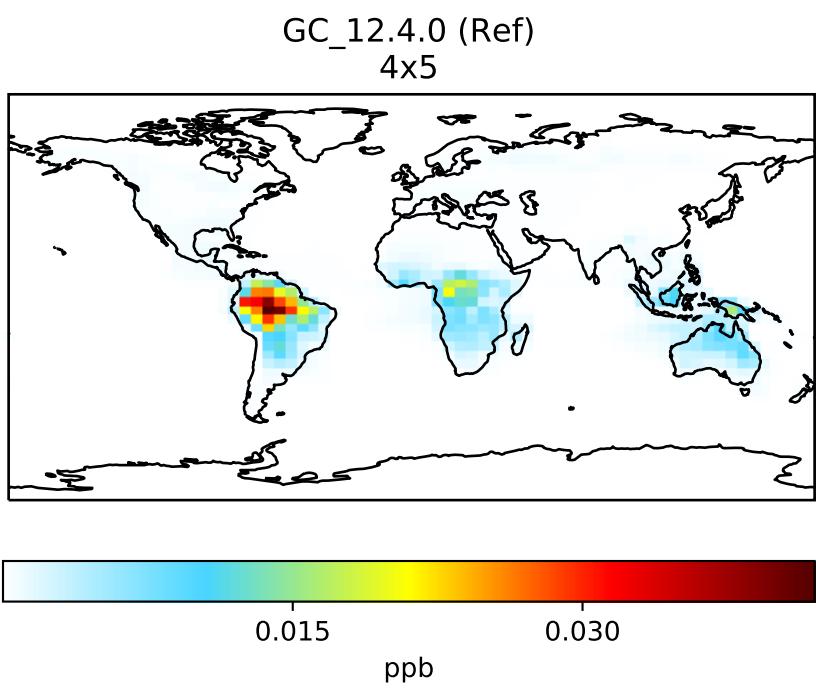
Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



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

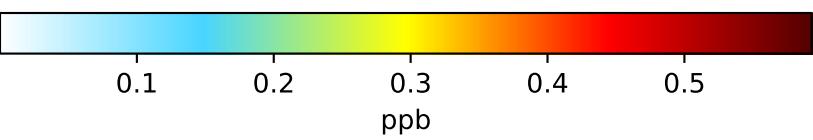
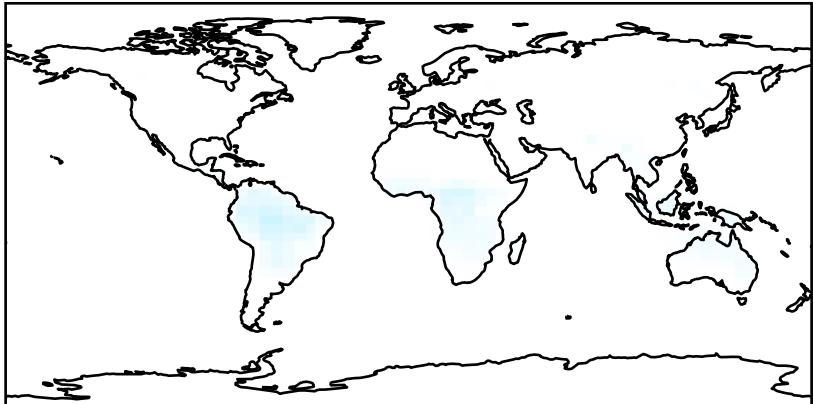


# SpeciesConc\_TSOG1

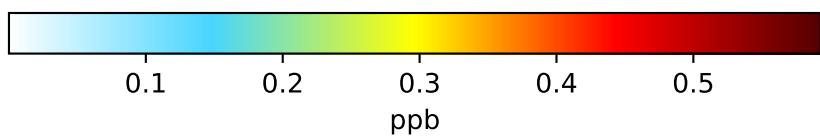
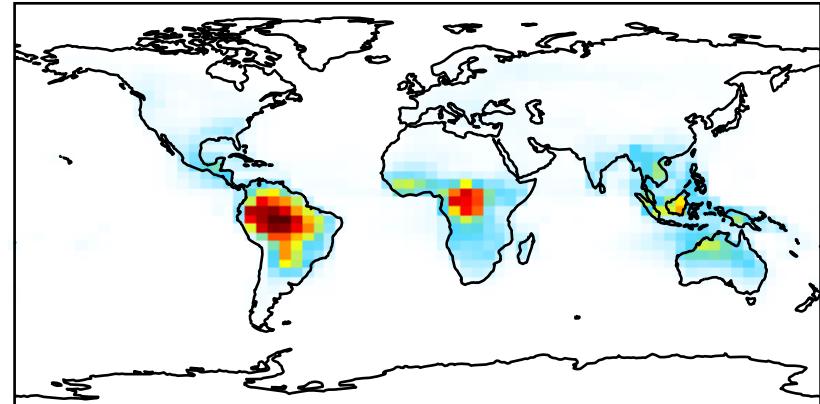


# SpeciesConc\_TSOG2

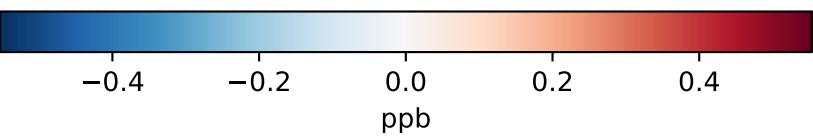
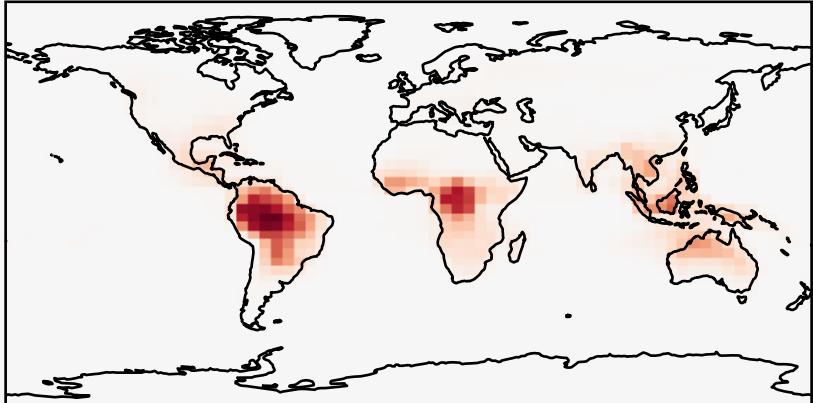
GC\_12.4.0 (Ref)  
4x5



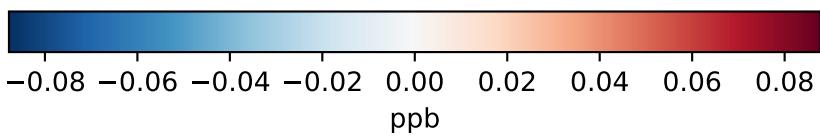
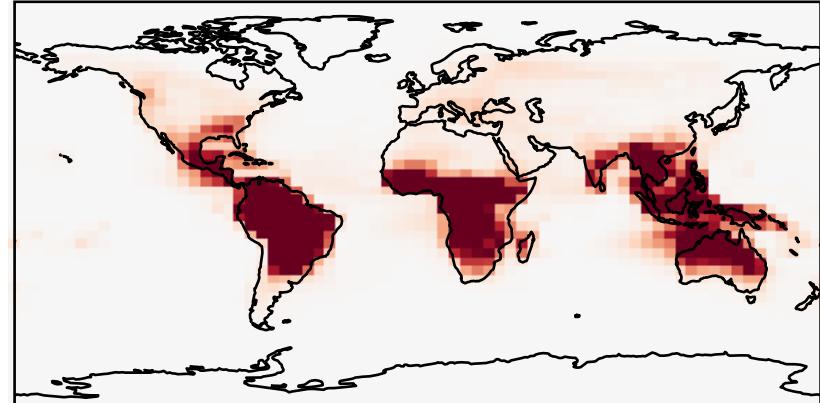
GC\_12.6.0 (Dev)  
4x5



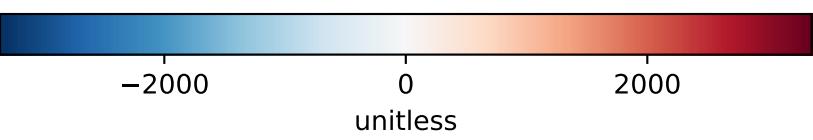
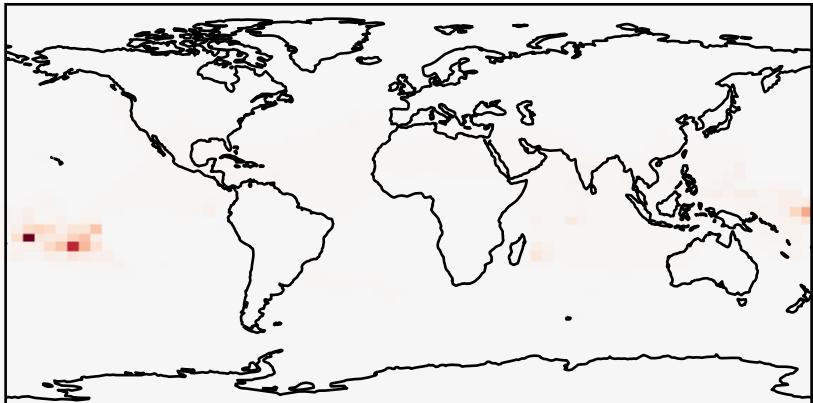
Difference  
Dev - Ref, Dynamic Range



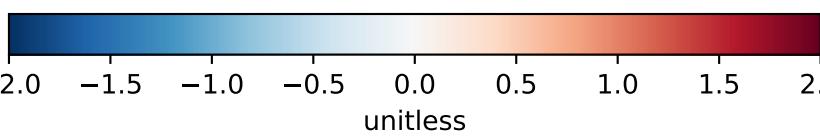
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

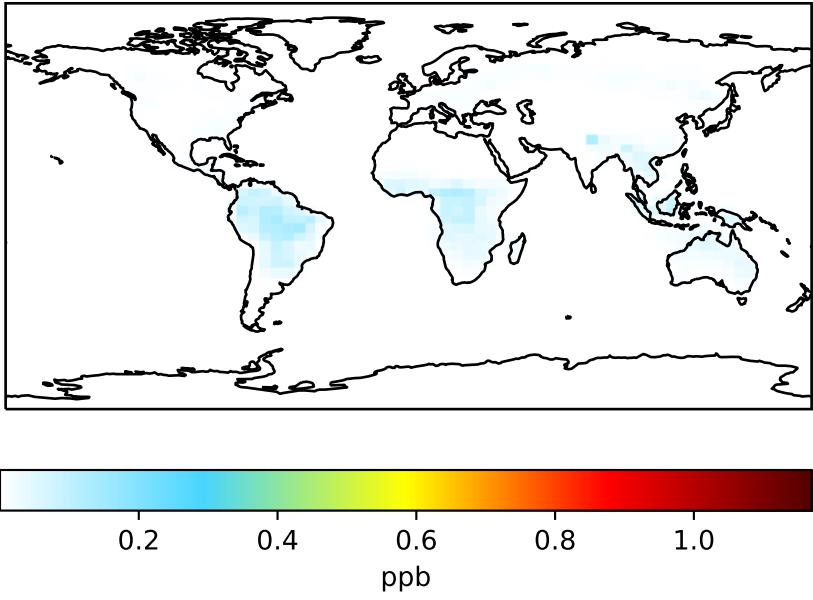


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

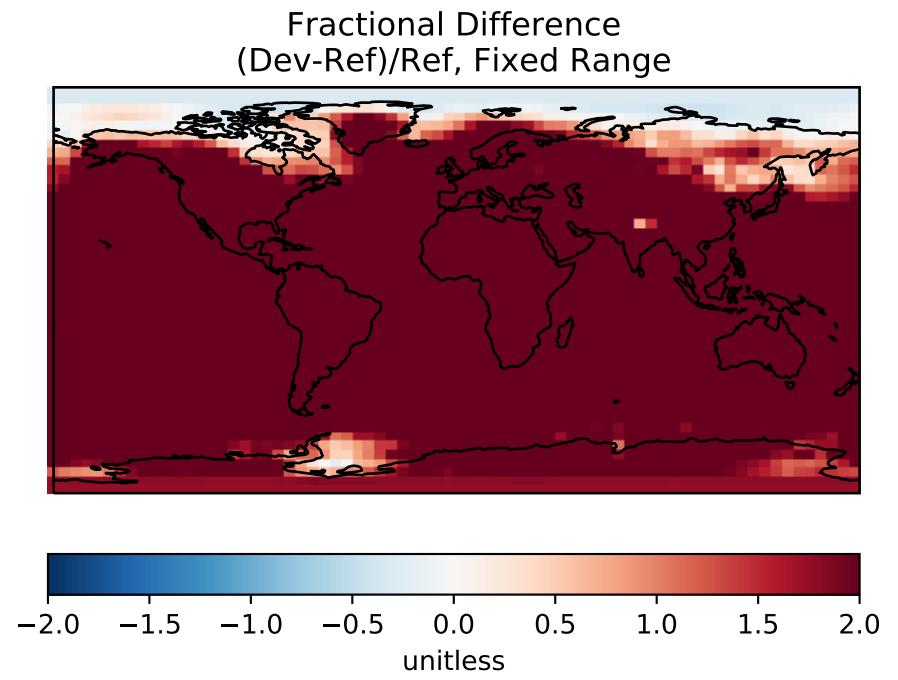
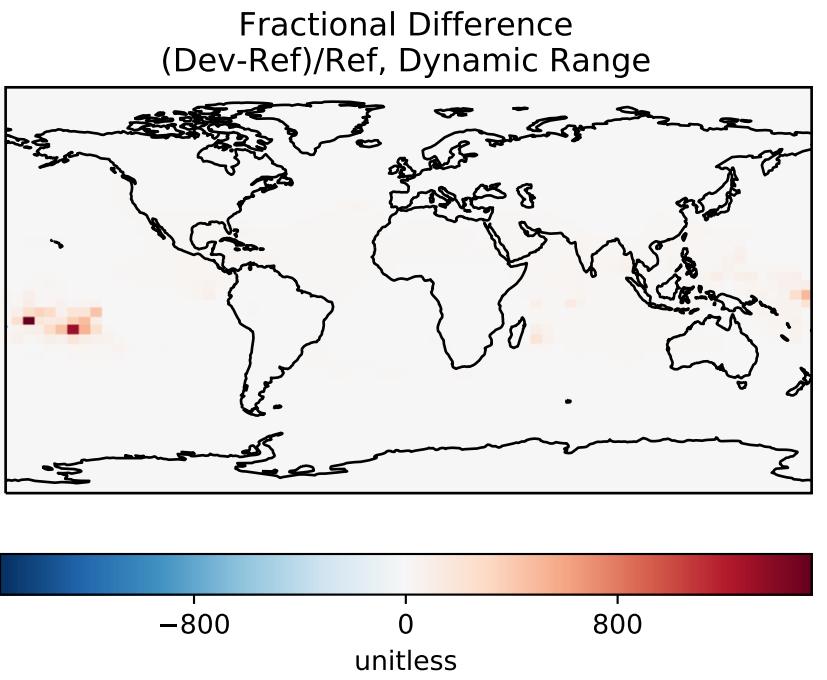
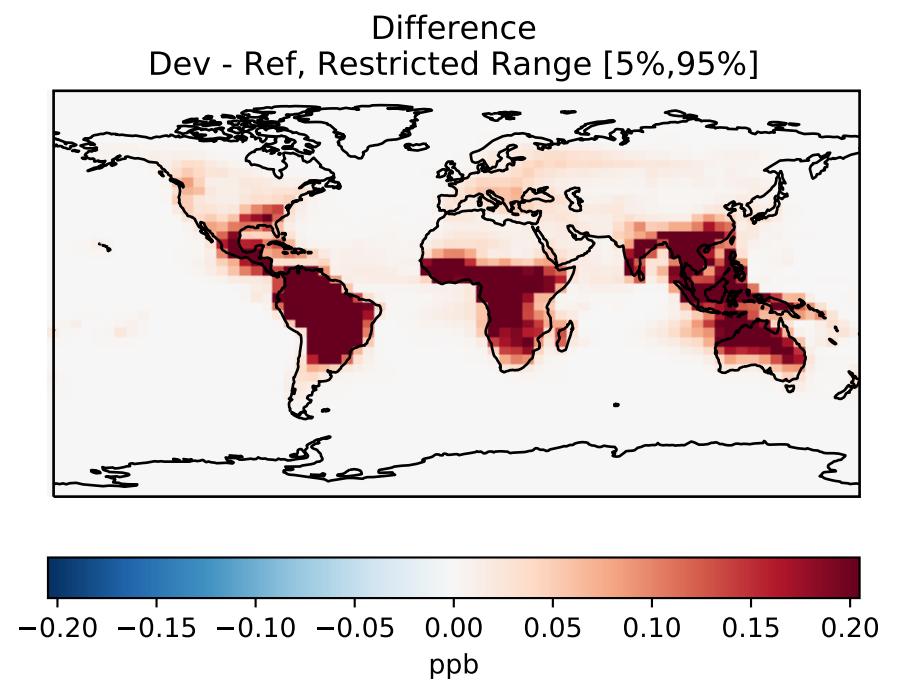
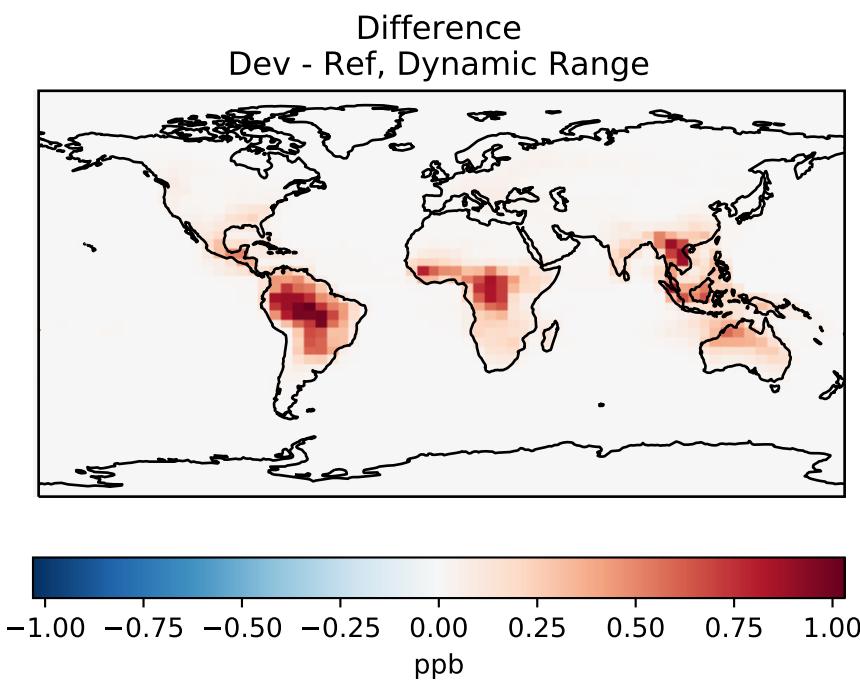
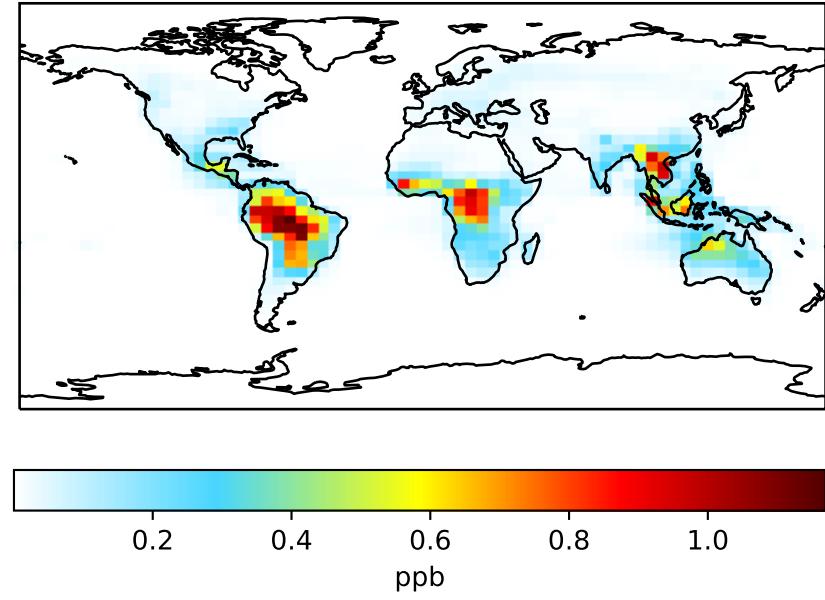


# SpeciesConc\_TSOG3

GC\_12.4.0 (Ref)  
4x5

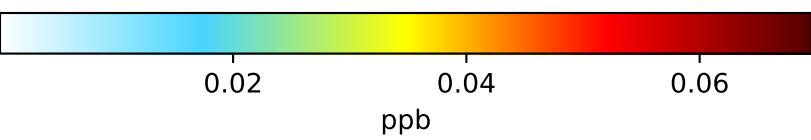
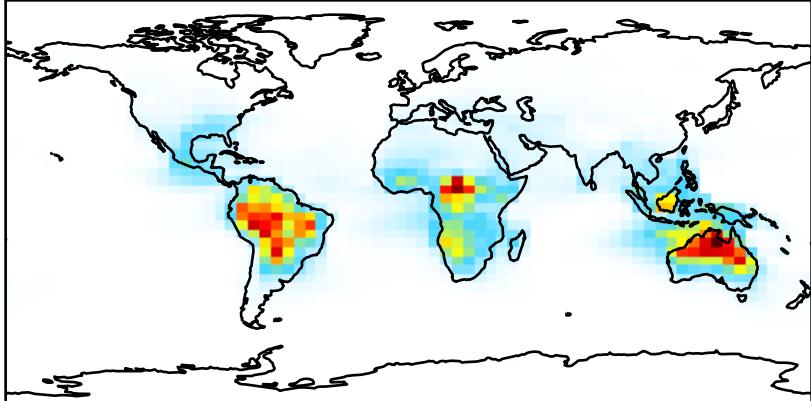


GC\_12.6.0 (Dev)  
4x5

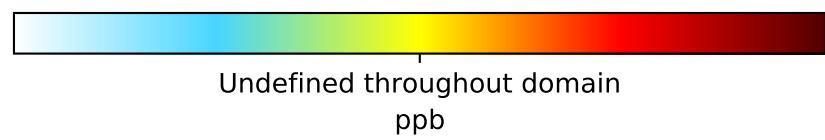


# SpeciesConc\_ISOG1

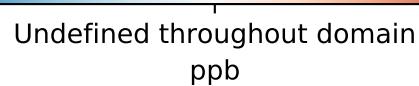
GC\_12.4.0 (Ref)  
4x5



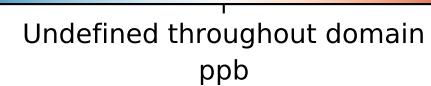
GC\_12.6.0 (Dev)  
4x5



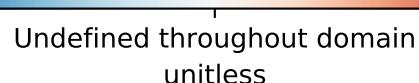
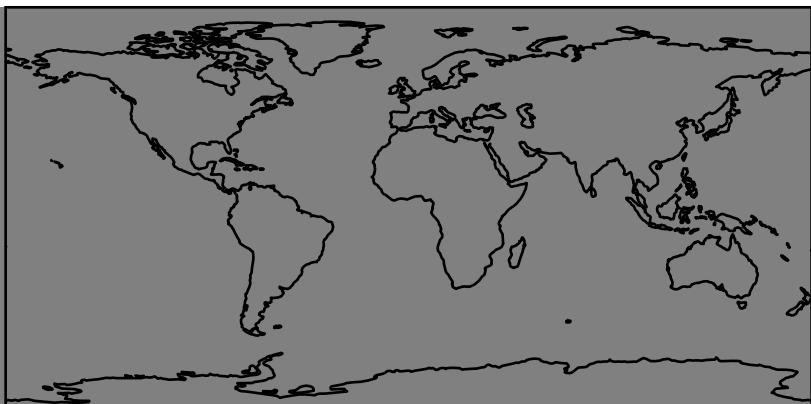
Difference  
Dev - Ref, Dynamic Range



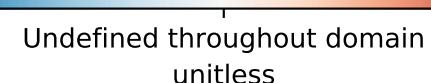
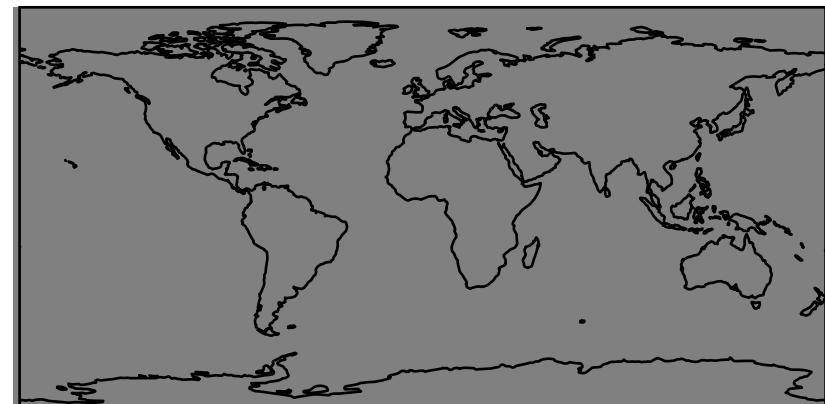
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

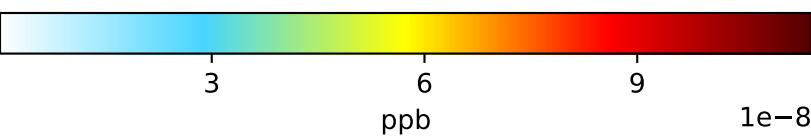
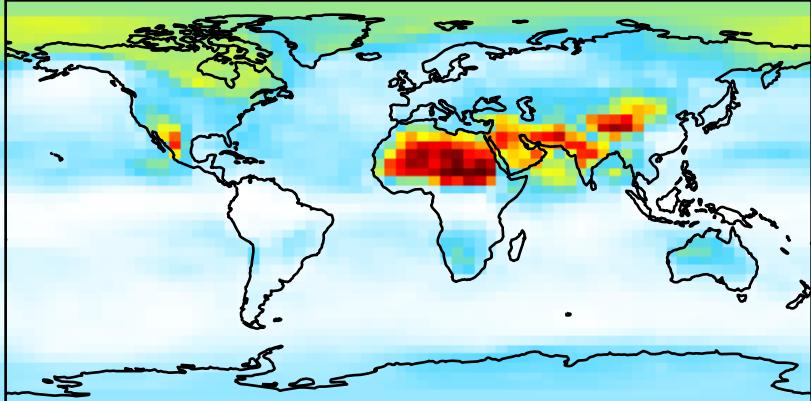


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

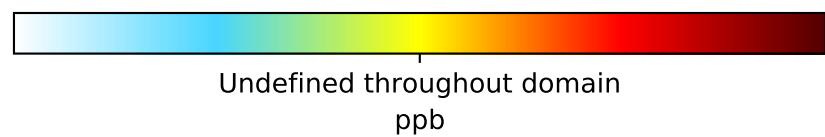


# SpeciesConc\_ISOG2

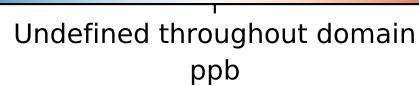
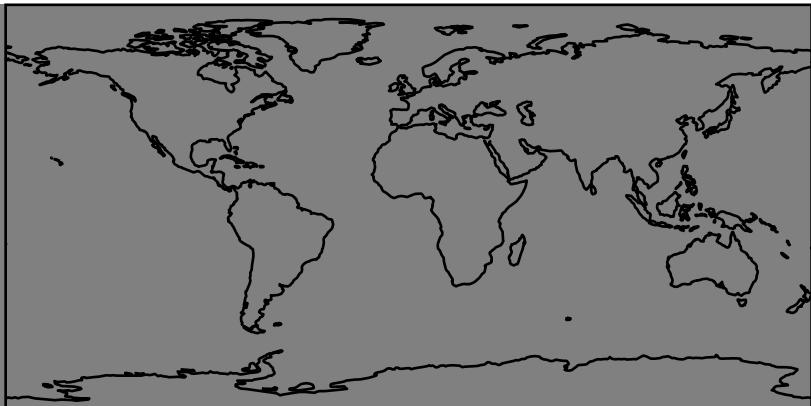
GC\_12.4.0 (Ref)  
4x5



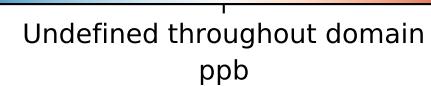
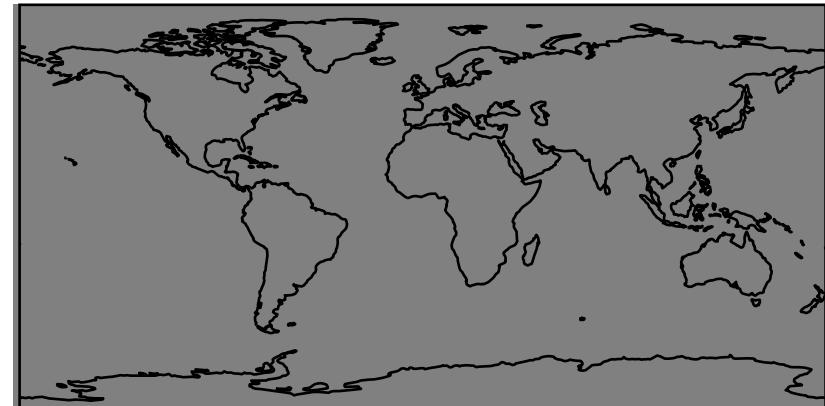
GC\_12.6.0 (Dev)  
4x5



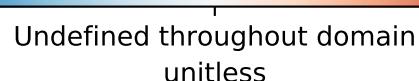
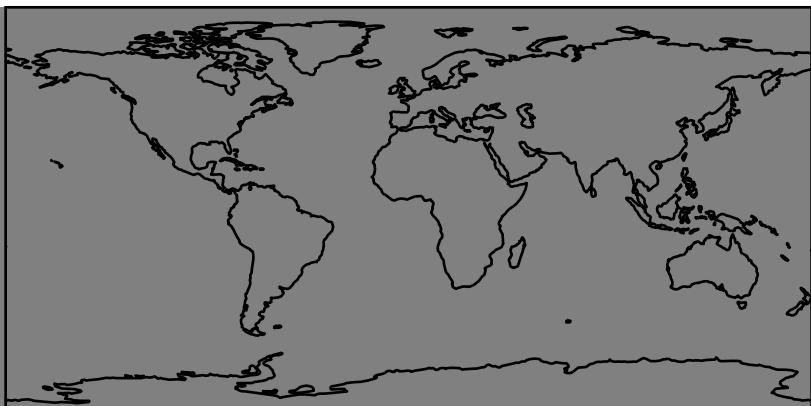
Difference  
Dev - Ref, Dynamic Range



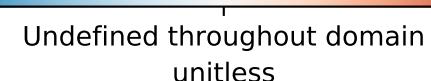
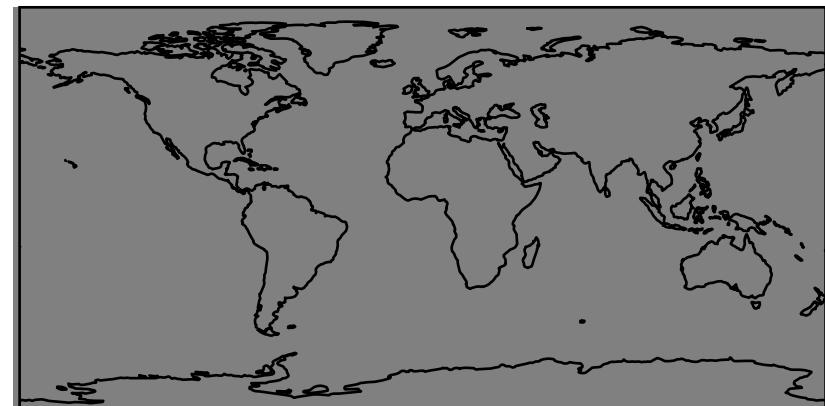
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

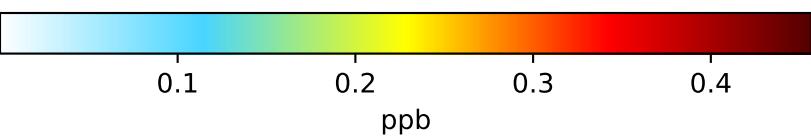
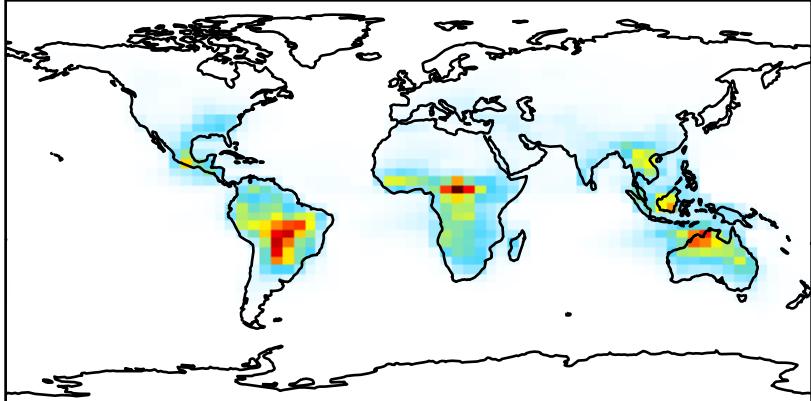


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

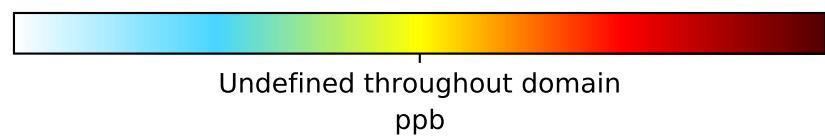


# SpeciesConc\_ISOG3

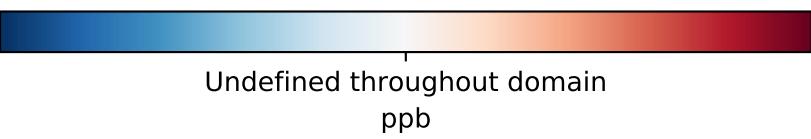
GC\_12.4.0 (Ref)  
4x5



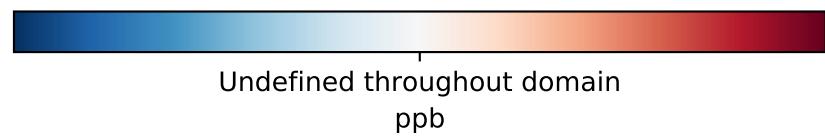
GC\_12.6.0 (Dev)  
4x5



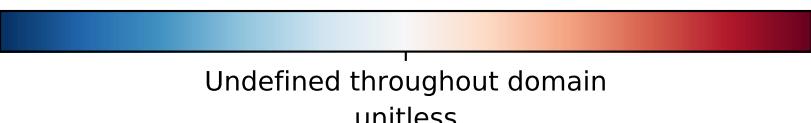
Difference  
Dev - Ref, Dynamic Range



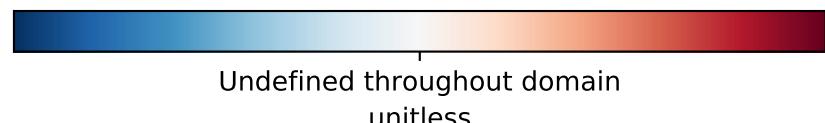
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

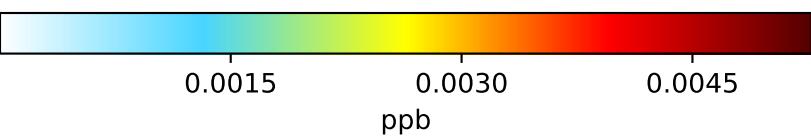
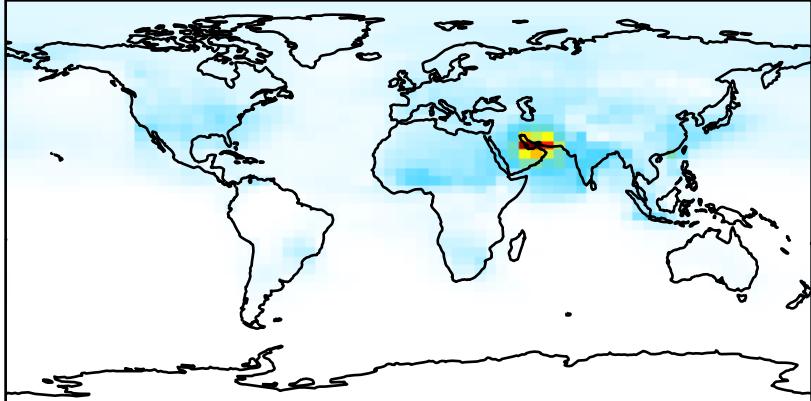


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

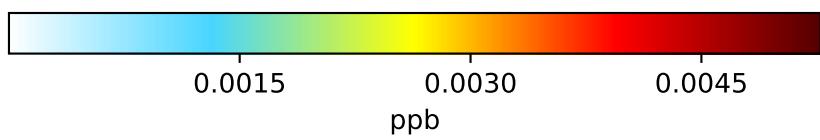
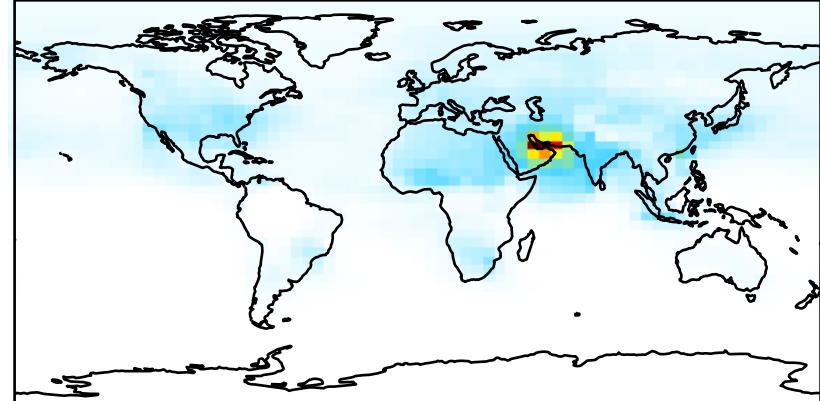


# SpeciesConc\_ASOG1

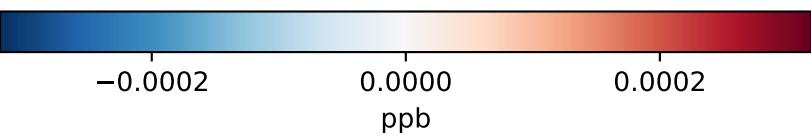
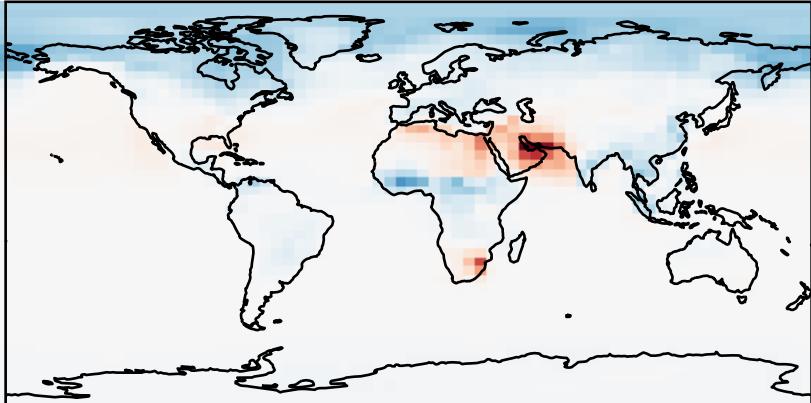
GC\_12.4.0 (Ref)  
4x5



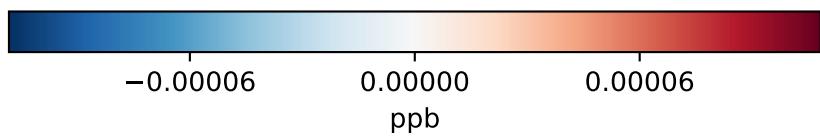
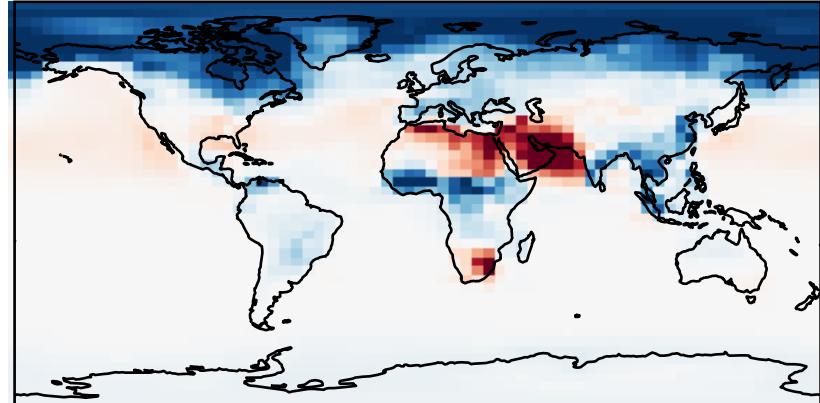
GC\_12.6.0 (Dev)  
4x5



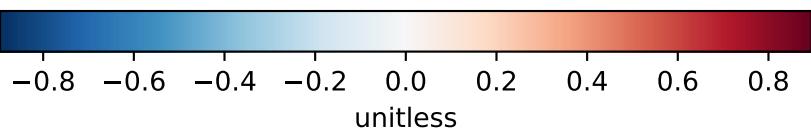
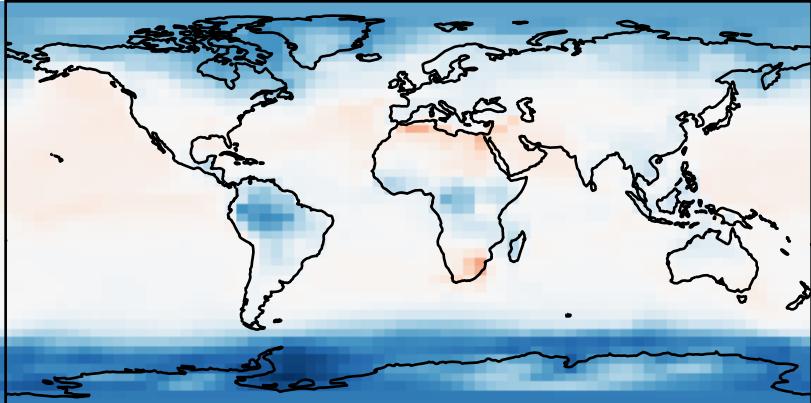
Difference  
Dev - Ref, Dynamic Range



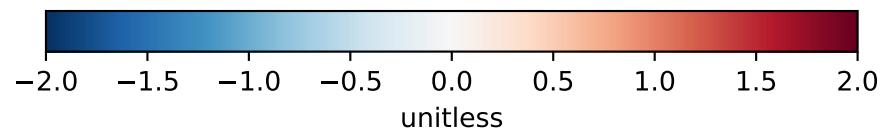
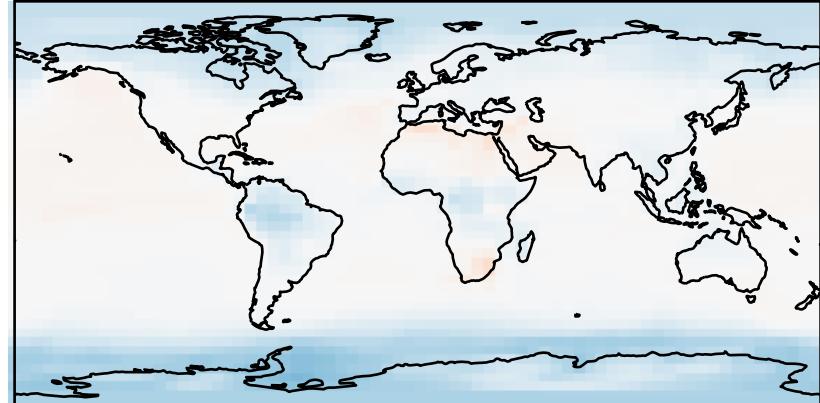
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

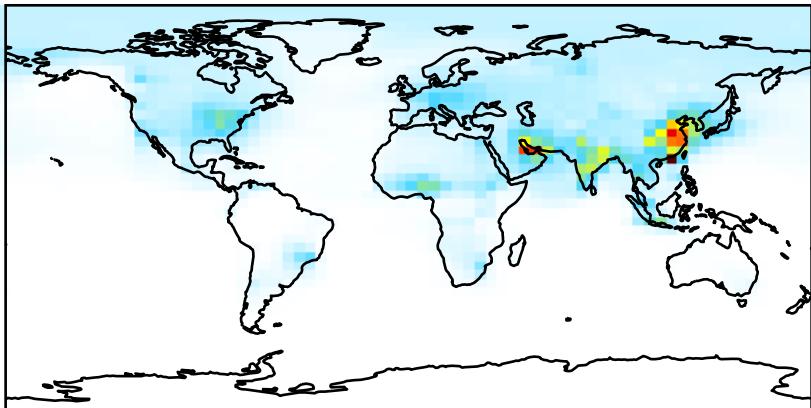


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

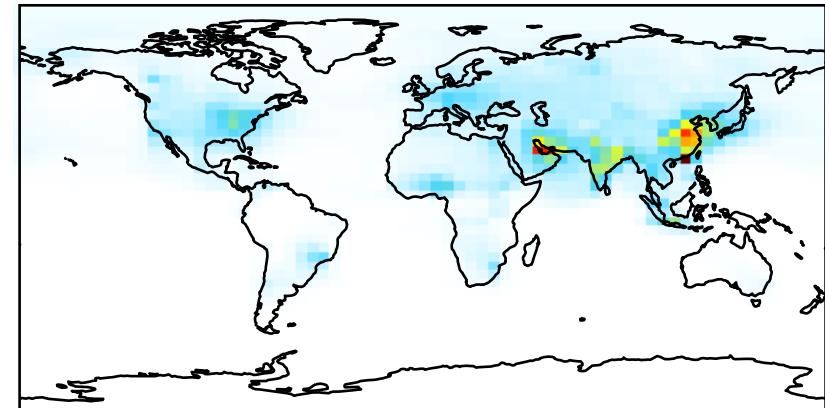


# SpeciesConc\_ASOG2

GC\_12.4.0 (Ref)  
4x5



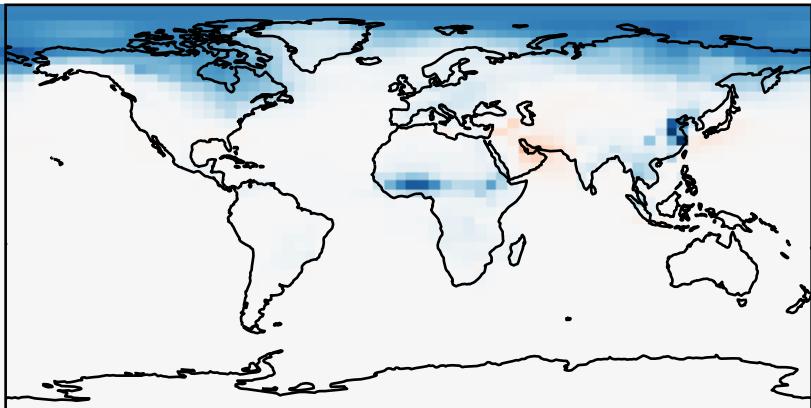
GC\_12.6.0 (Dev)  
4x5



0.004 0.008 0.012  
ppb

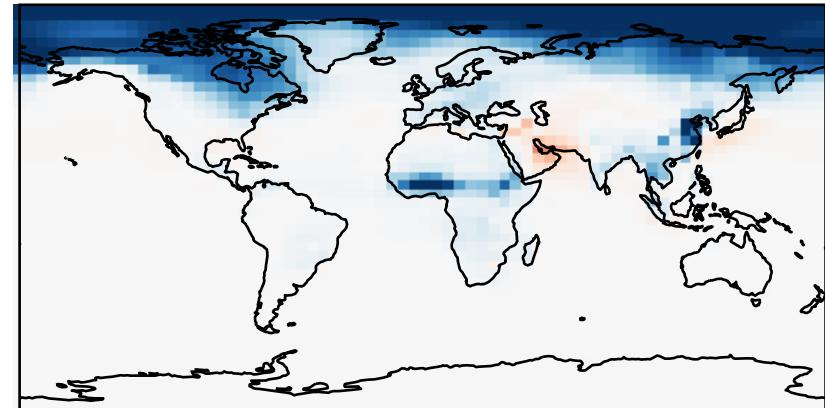
0.004 0.008 0.012  
ppb

Difference  
Dev - Ref, Dynamic Range



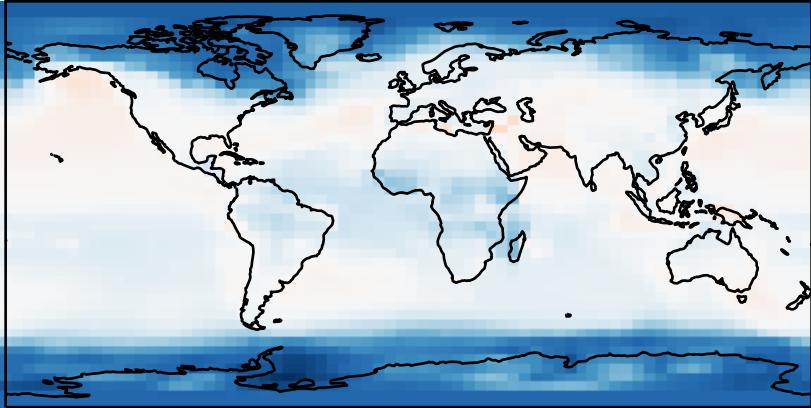
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ppb

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



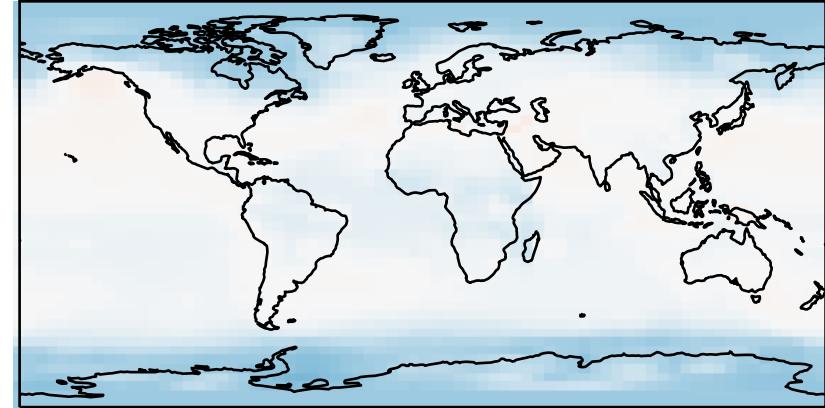
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ppb

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



-0.75 -0.50 -0.25 0.00 0.25 0.50 0.75  
unitless

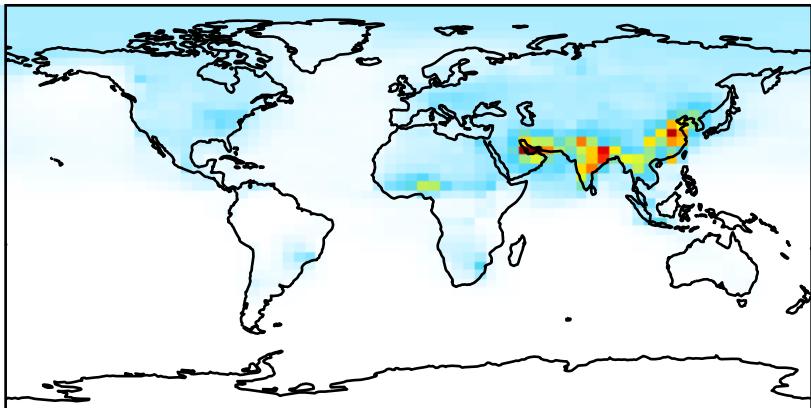
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



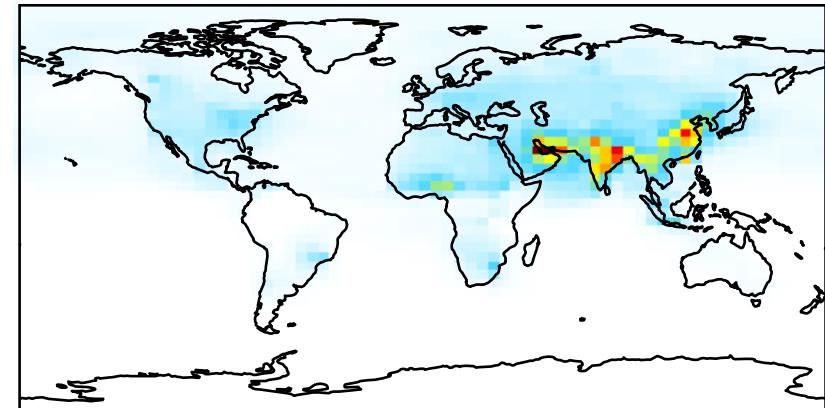
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_ASOG3

GC\_12.4.0 (Ref)  
4x5



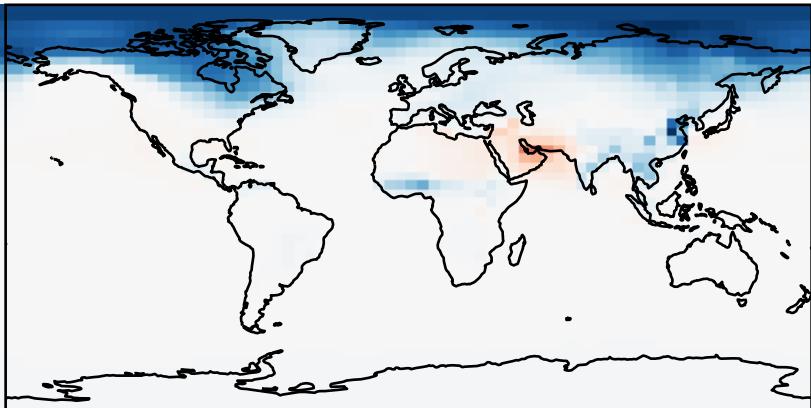
GC\_12.6.0 (Dev)  
4x5



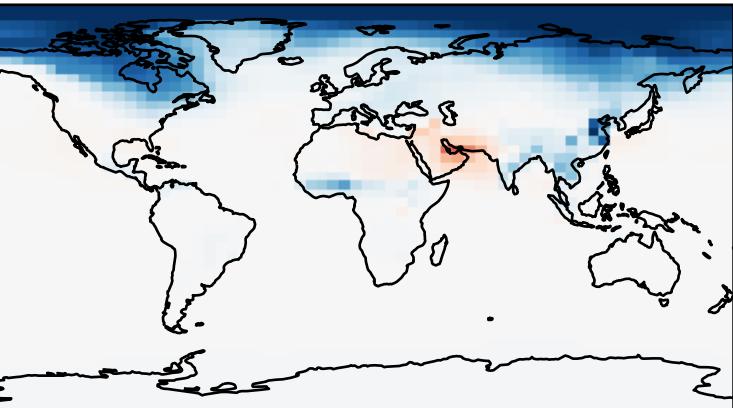
0.02 0.04 0.06  
ppb

0.02 0.04 0.06  
ppb

Difference  
Dev - Ref, Dynamic Range

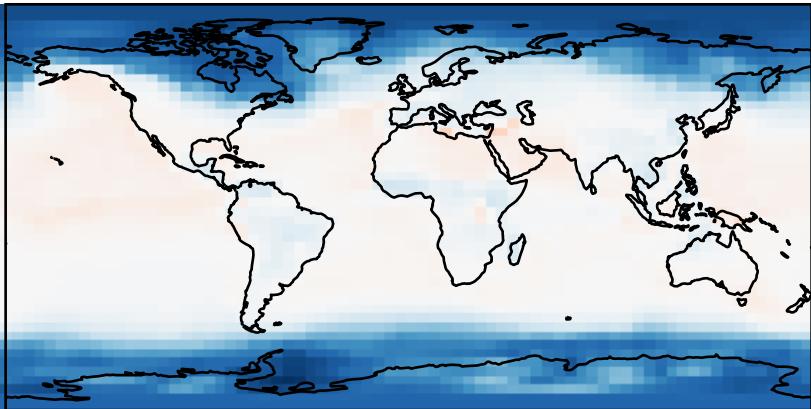


-0.004 0.000 0.004  
ppb



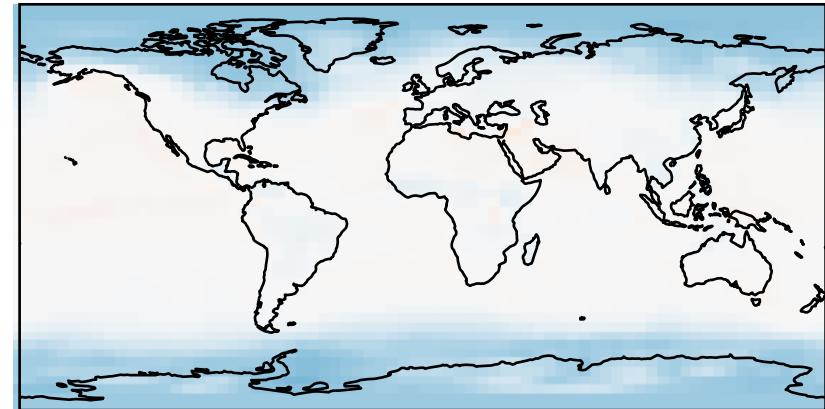
-0.004 0.000 0.004  
ppb

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



-0.75 -0.50 -0.25 0.00 0.25 0.50 0.75  
unitless

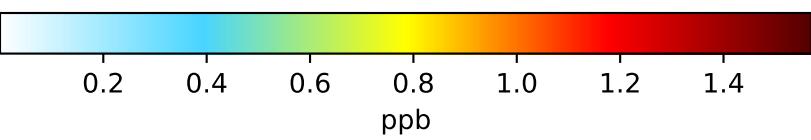
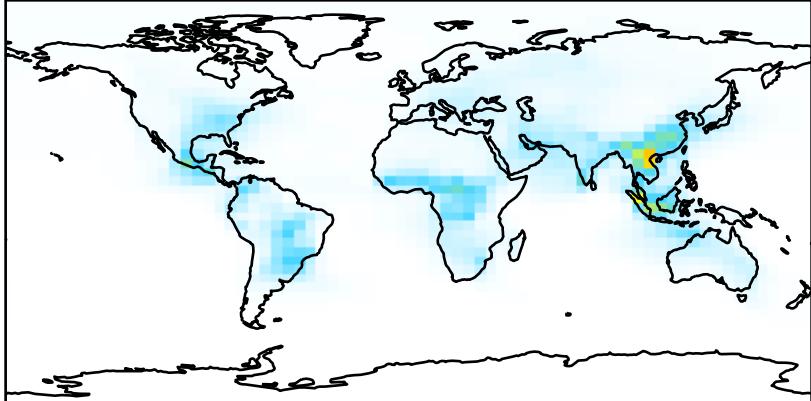
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



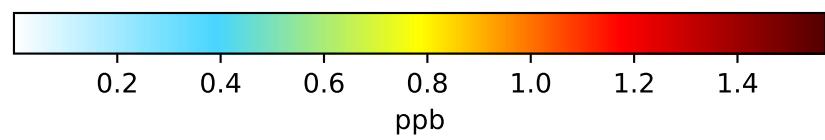
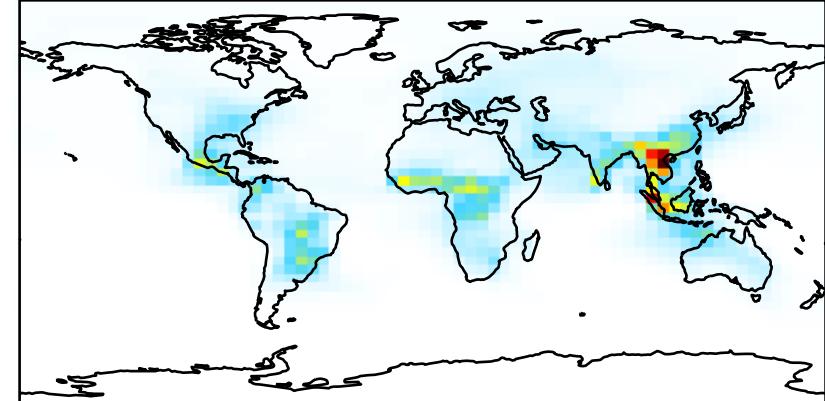
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_INDIOL

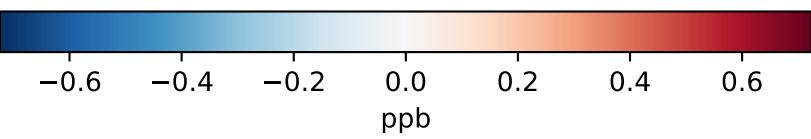
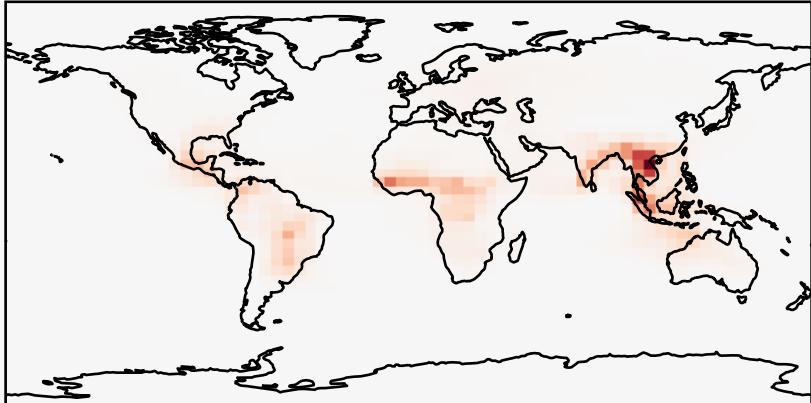
GC\_12.4.0 (Ref)  
4x5



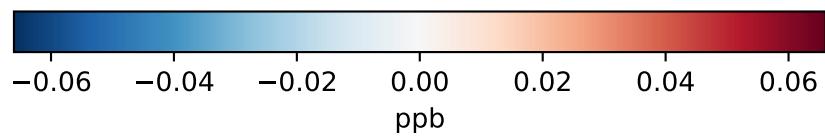
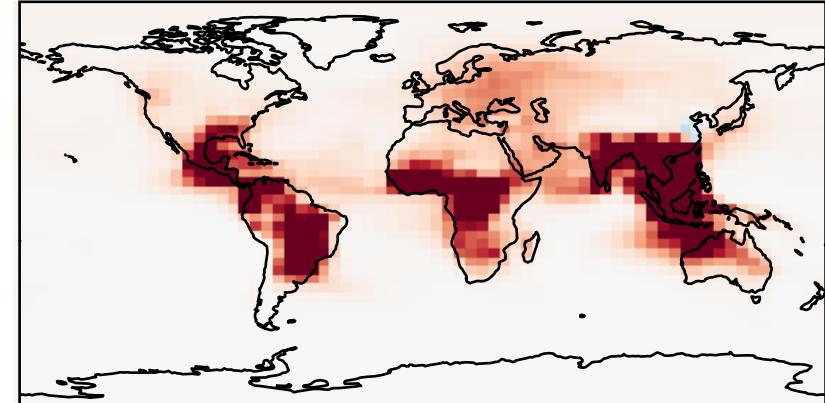
GC\_12.6.0 (Dev)  
4x5



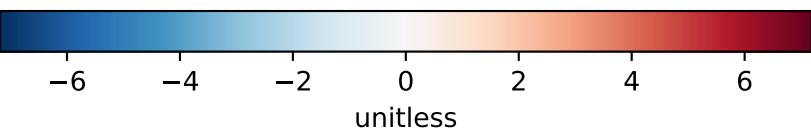
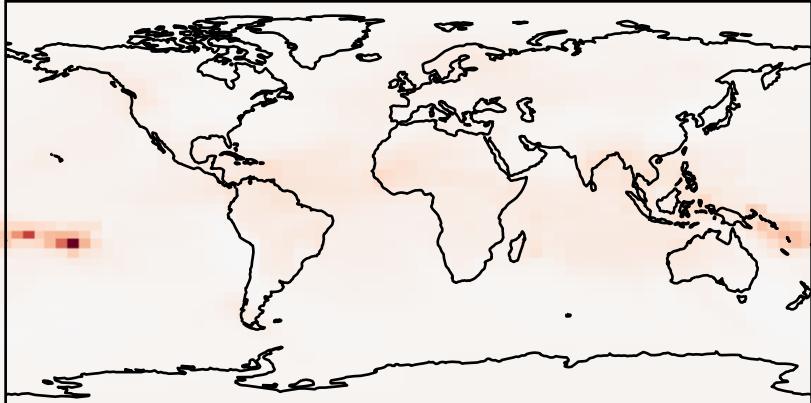
Difference  
Dev - Ref, Dynamic Range



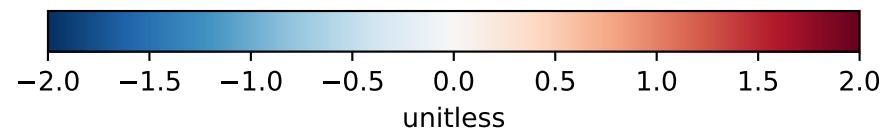
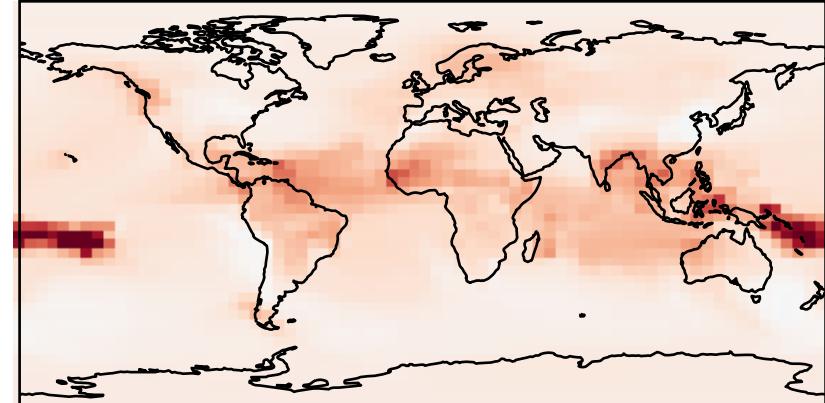
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

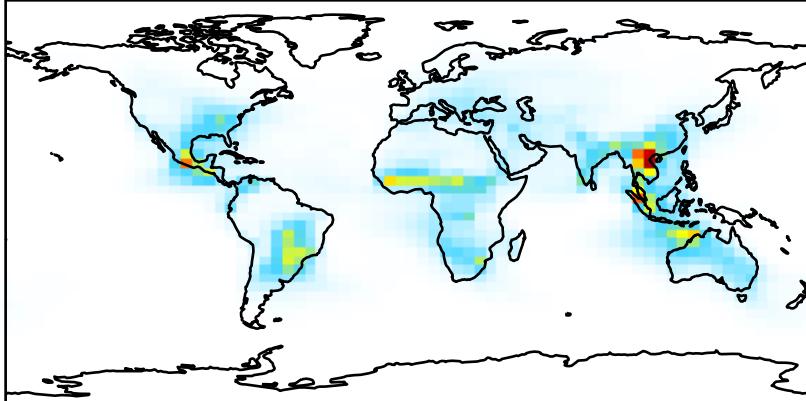


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

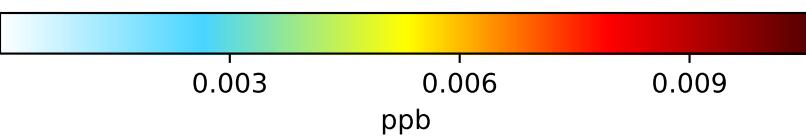
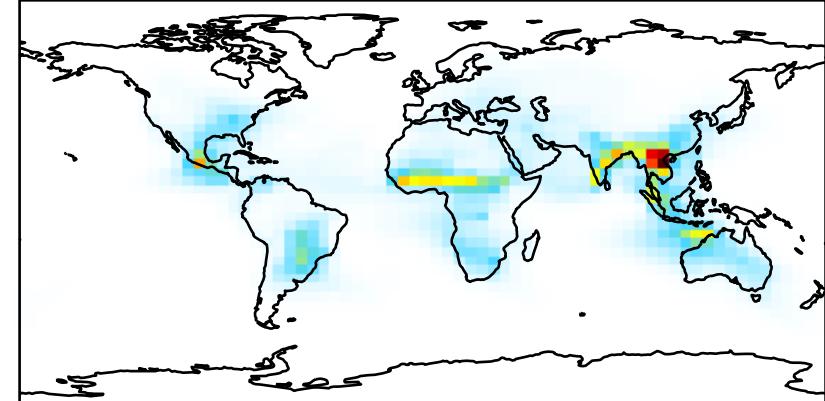


# SpeciesConc\_ISN1OA

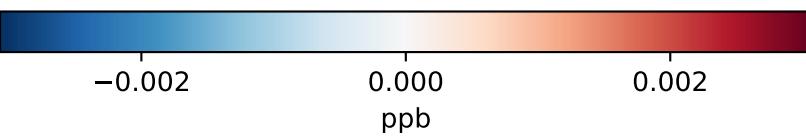
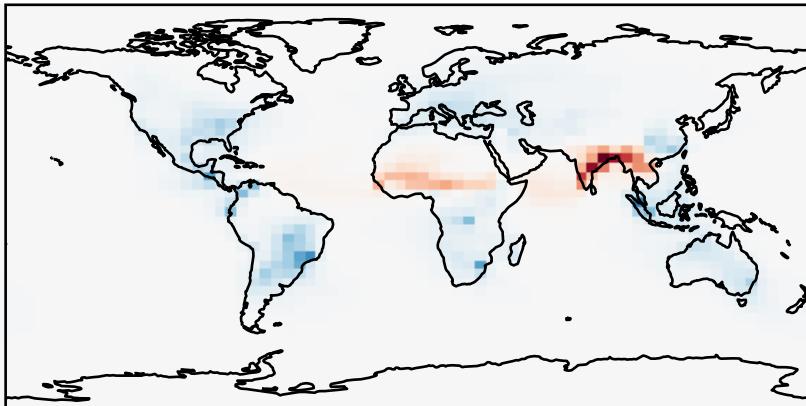
GC\_12.4.0 (Ref)  
4x5



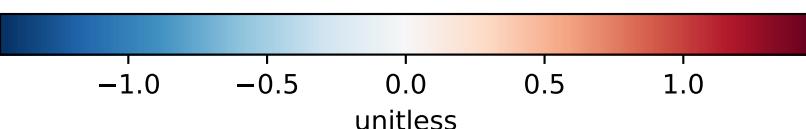
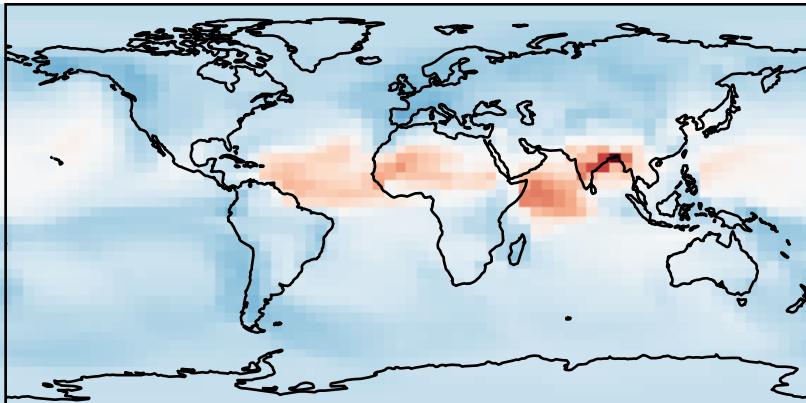
GC\_12.6.0 (Dev)  
4x5



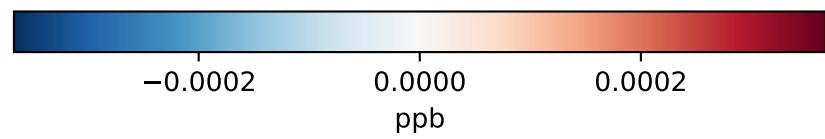
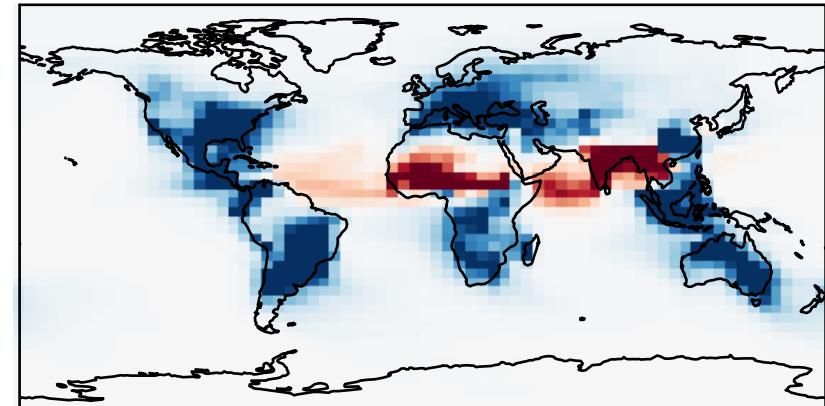
Difference  
Dev - Ref, Dynamic Range



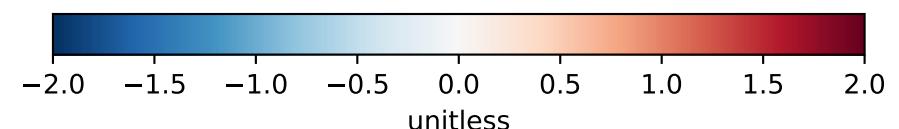
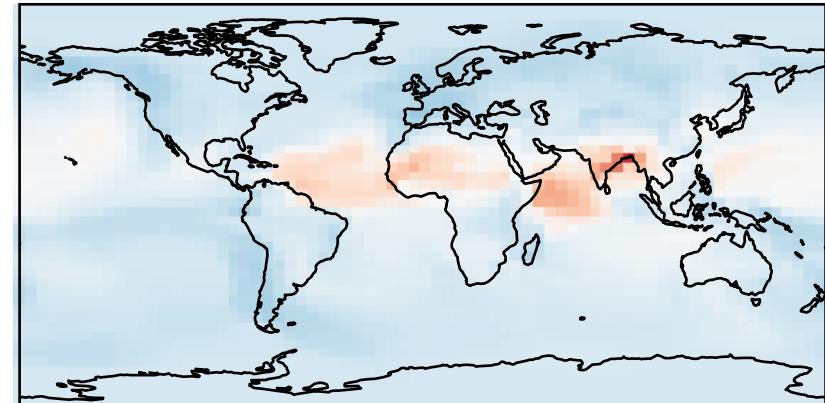
Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



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

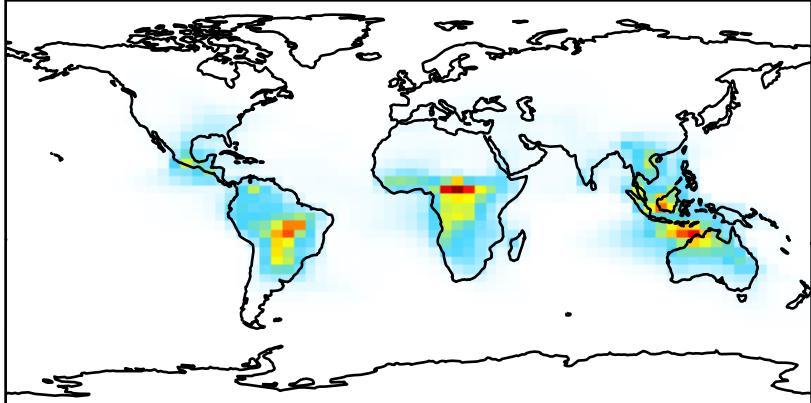


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

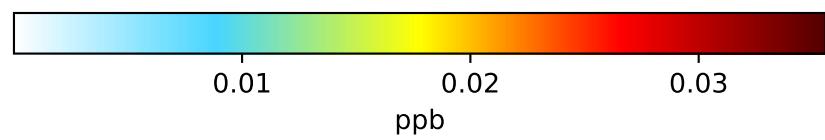
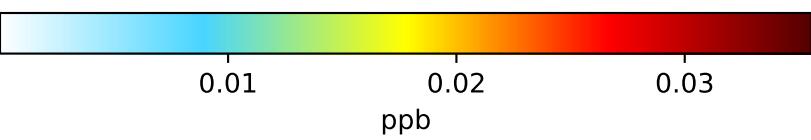
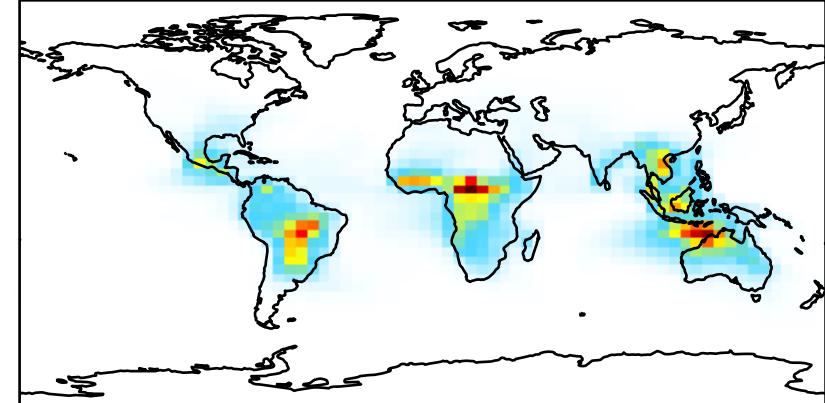


# SpeciesConc\_LVOCOA

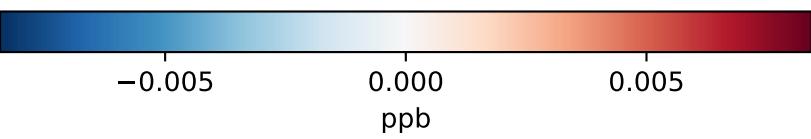
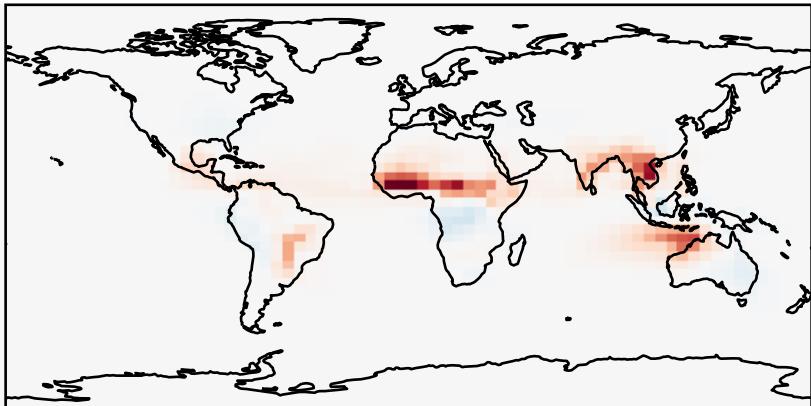
GC\_12.4.0 (Ref)  
4x5



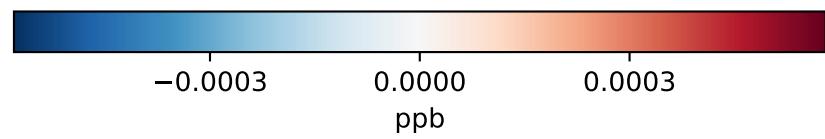
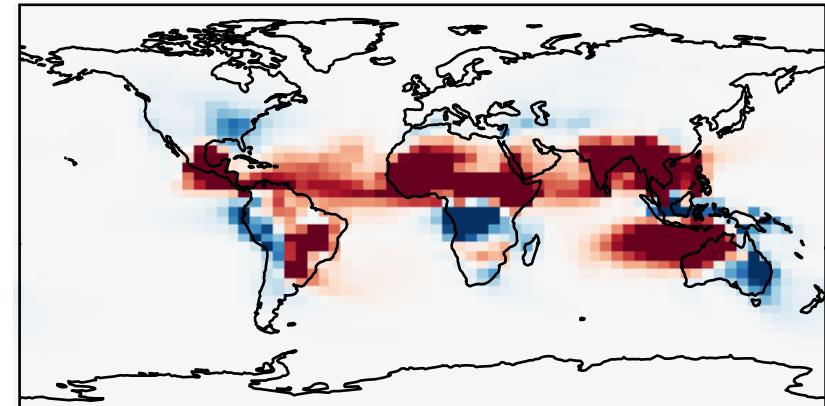
GC\_12.6.0 (Dev)  
4x5



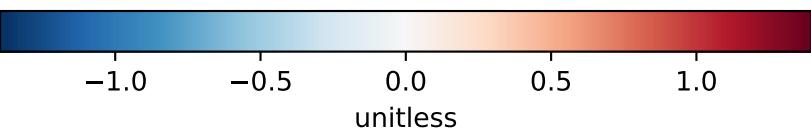
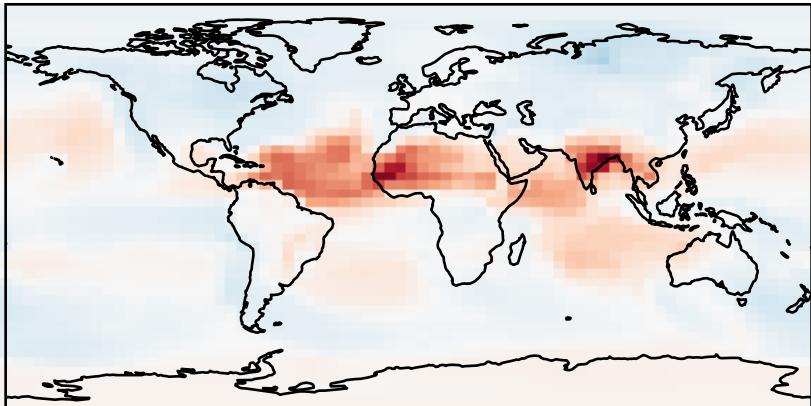
Difference  
Dev - Ref, Dynamic Range



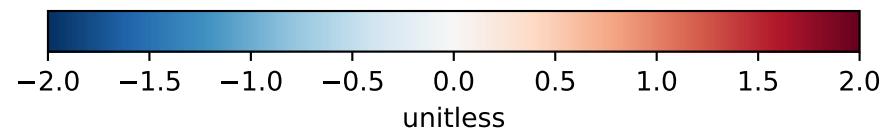
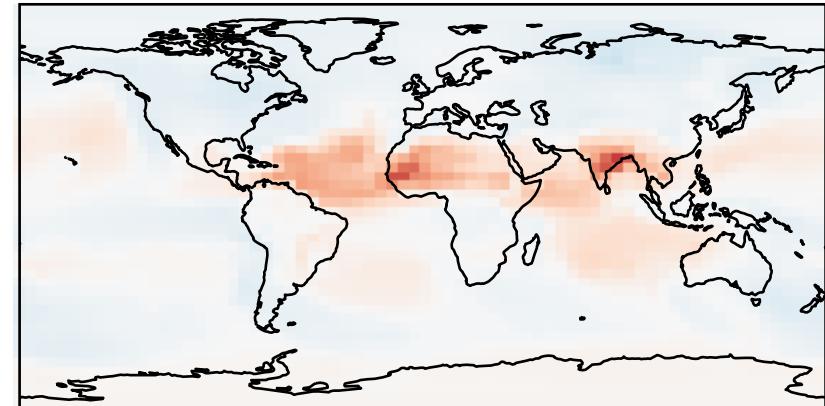
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

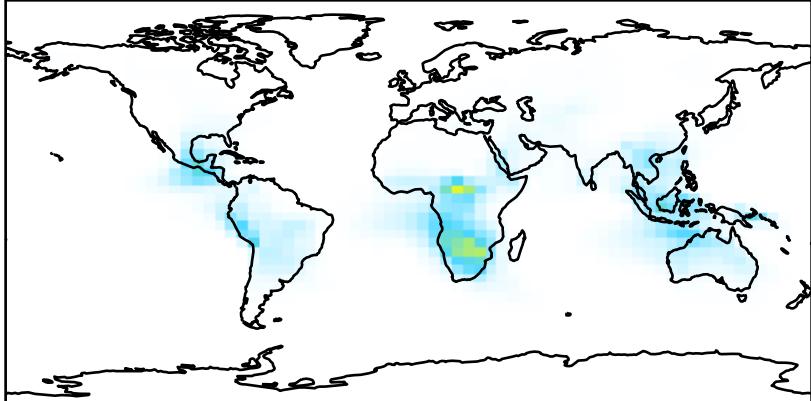


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

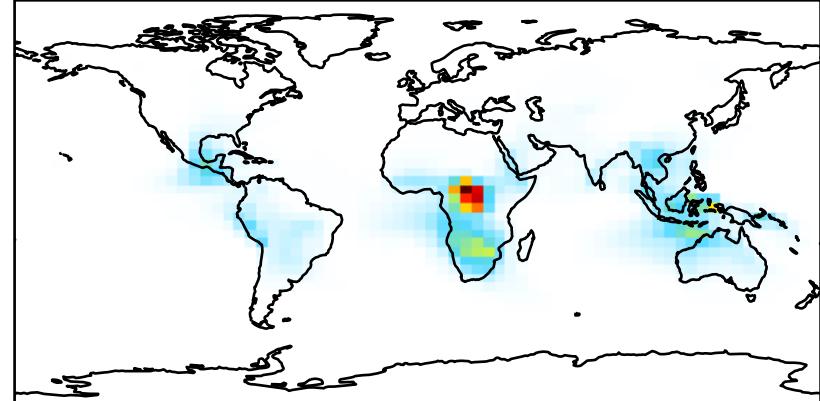


# SpeciesConc\_SOAIE

GC\_12.4.0 (Ref)  
4x5



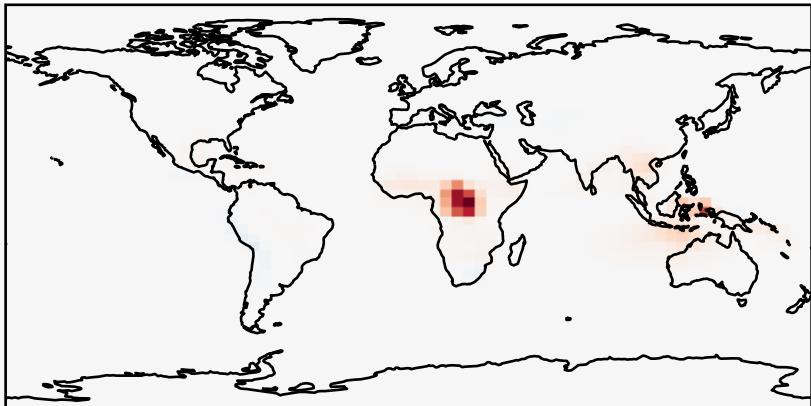
GC\_12.6.0 (Dev)  
4x5



0.2 0.4 0.6 0.8  
ppb

0.2 0.4 0.6 0.8  
ppb

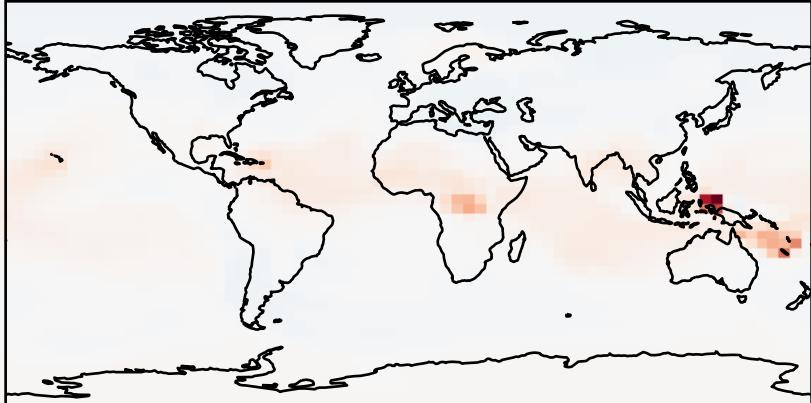
Difference  
Dev - Ref, Dynamic Range



-0.4 -0.2 0.0 0.2 0.4  
ppb

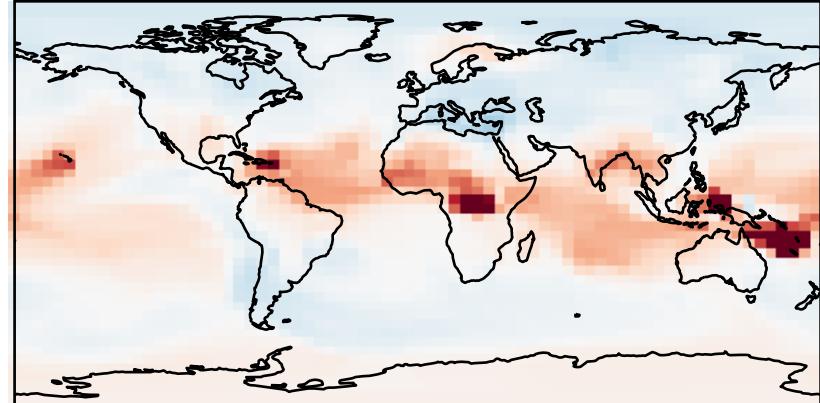
-0.008 0.000 0.008  
ppb

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



-7.5 -5.0 -2.5 0.0 2.5 5.0 7.5  
unitless

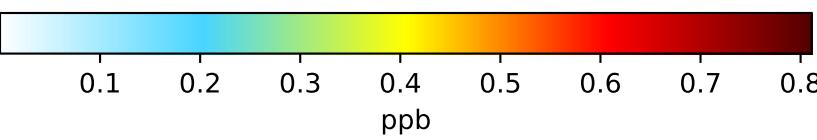
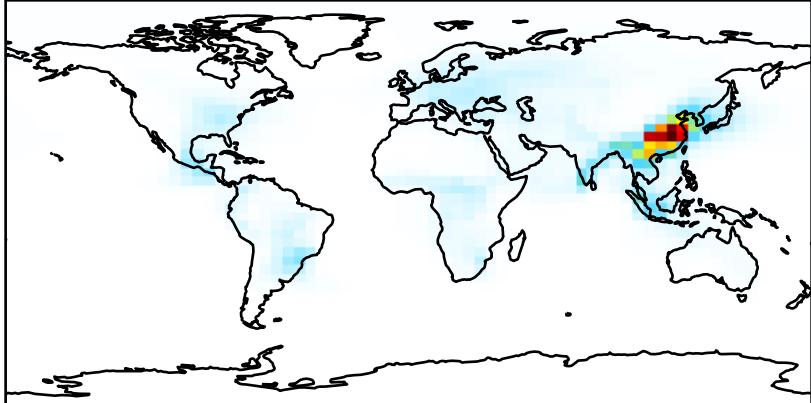
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



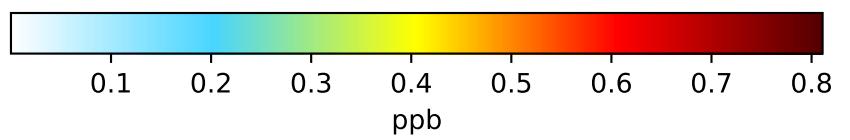
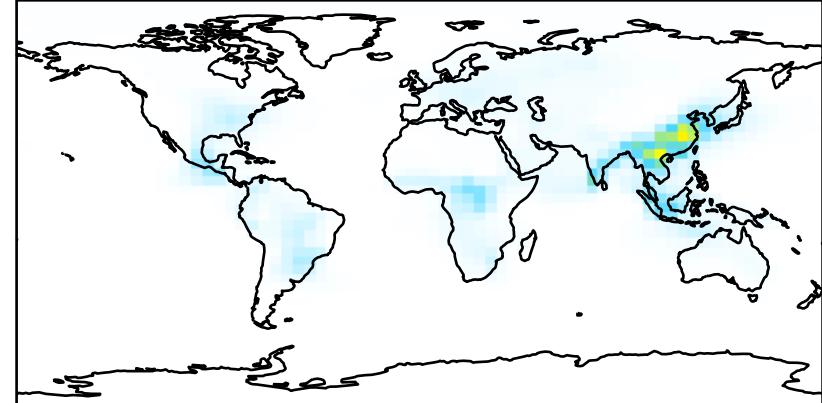
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_SOAGX

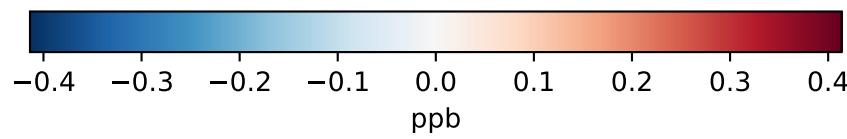
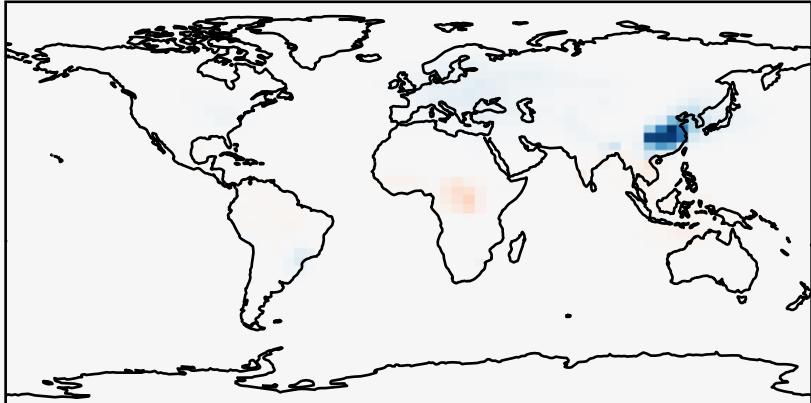
GC\_12.4.0 (Ref)  
4x5



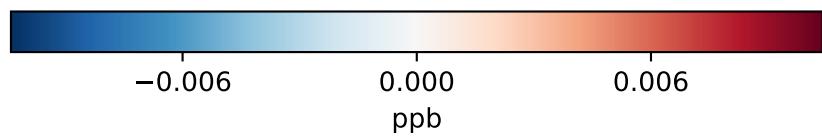
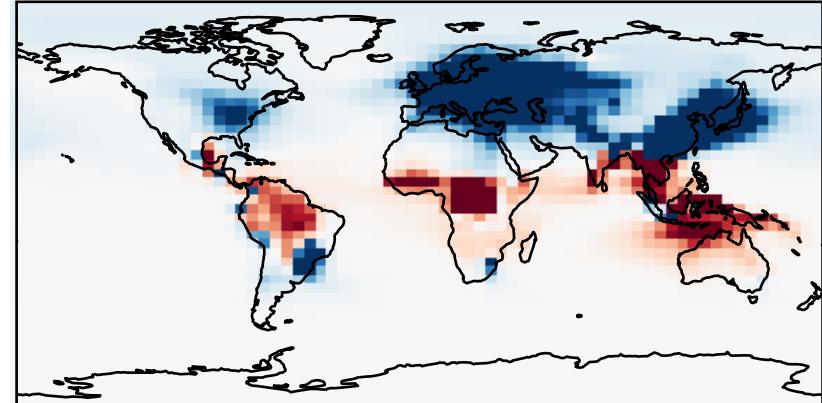
GC\_12.6.0 (Dev)  
4x5



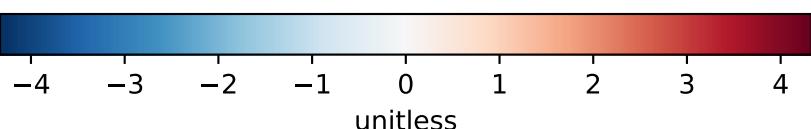
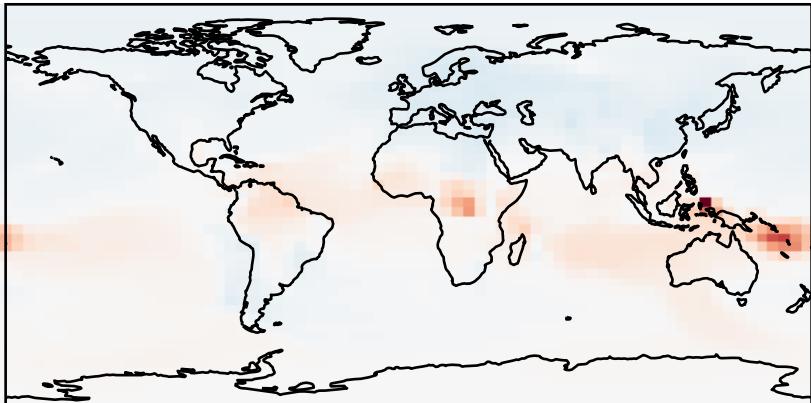
Difference  
Dev - Ref, Dynamic Range



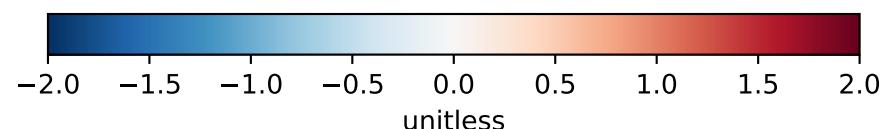
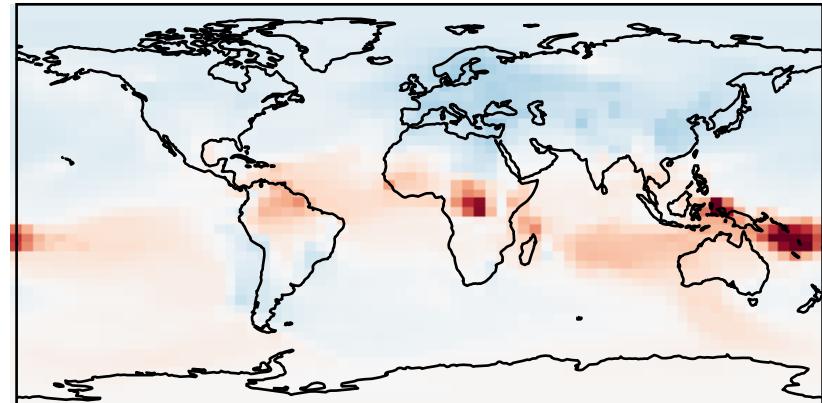
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

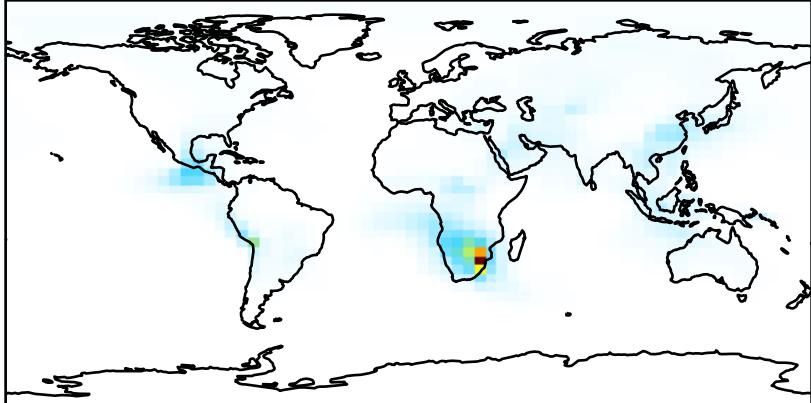


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

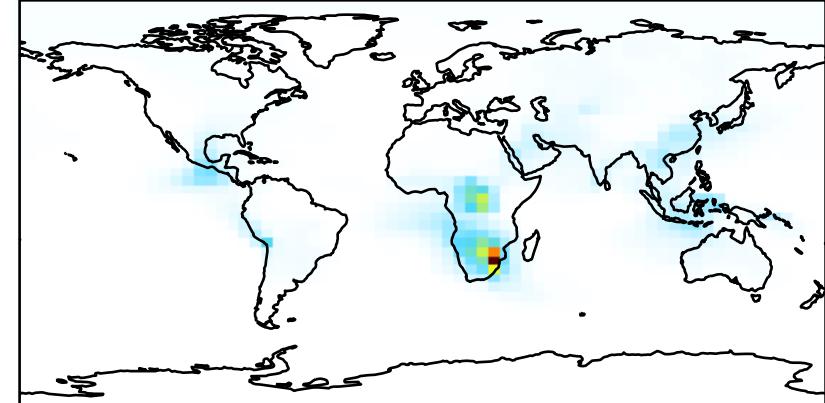


# SpeciesConc\_SOAME

GC\_12.4.0 (Ref)  
4x5



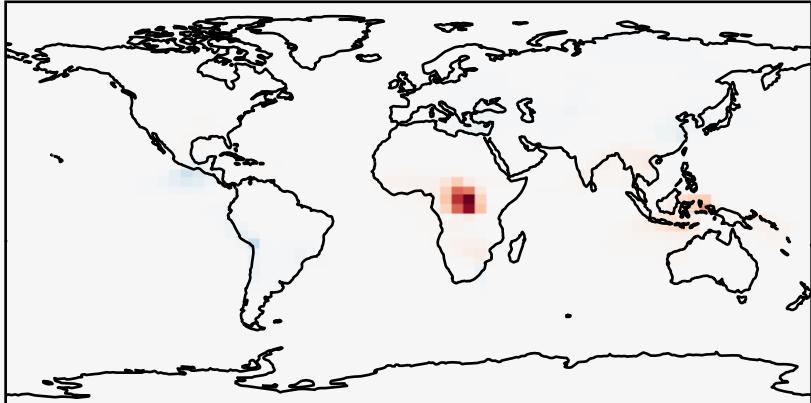
GC\_12.6.0 (Dev)  
4x5



0.02 0.04 0.06  
ppb

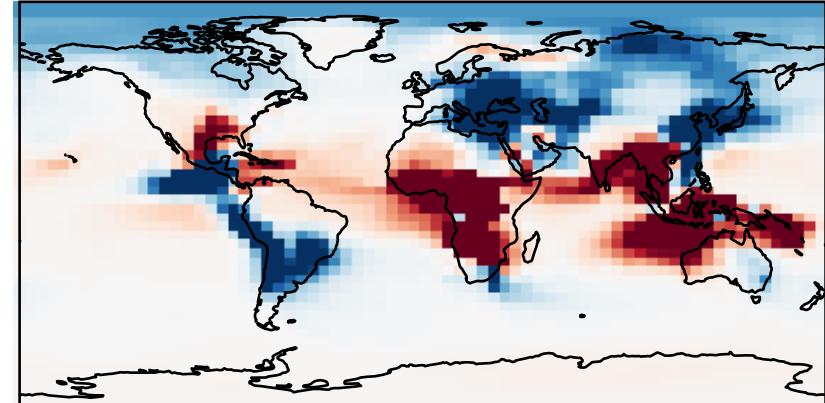
0.02 0.04 0.06  
ppb

Difference  
Dev - Ref, Dynamic Range



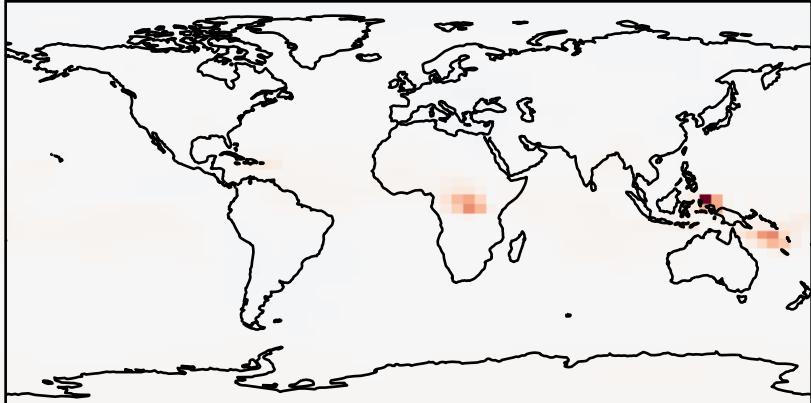
-0.015 0.000 0.015  
ppb

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



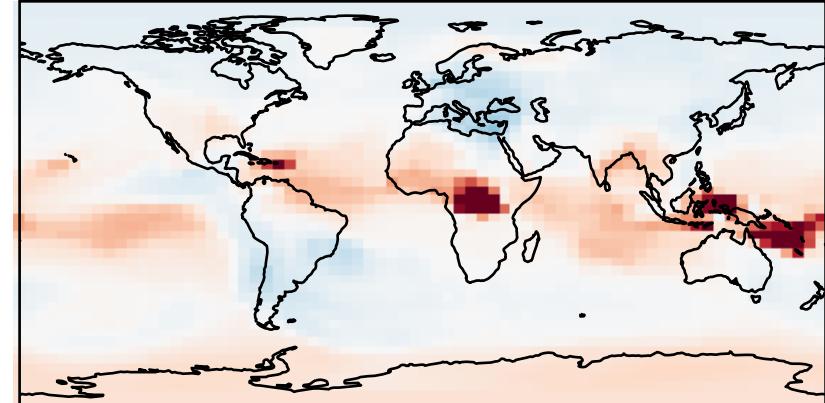
-0.00015 0.00000 0.00015  
ppb

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



-20 -15 -10 -5 0 5 10 15 20  
unitless

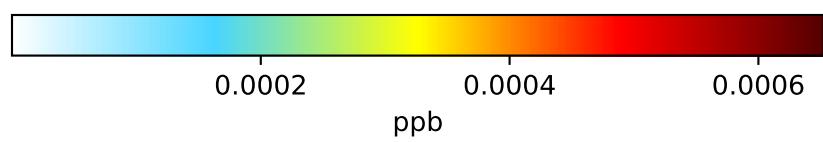
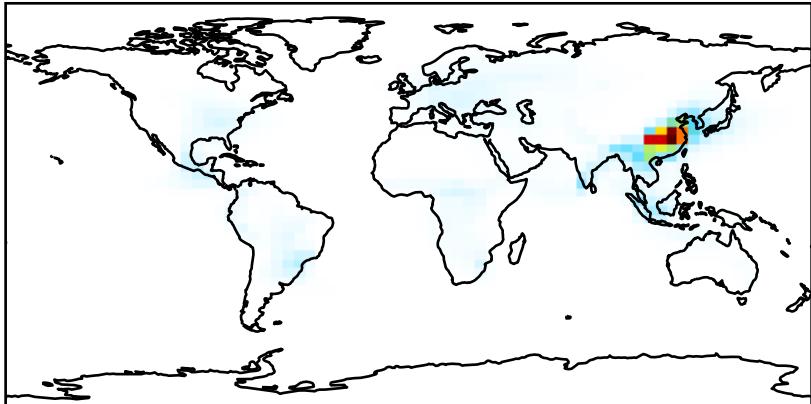
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



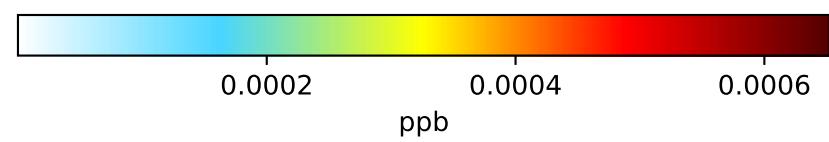
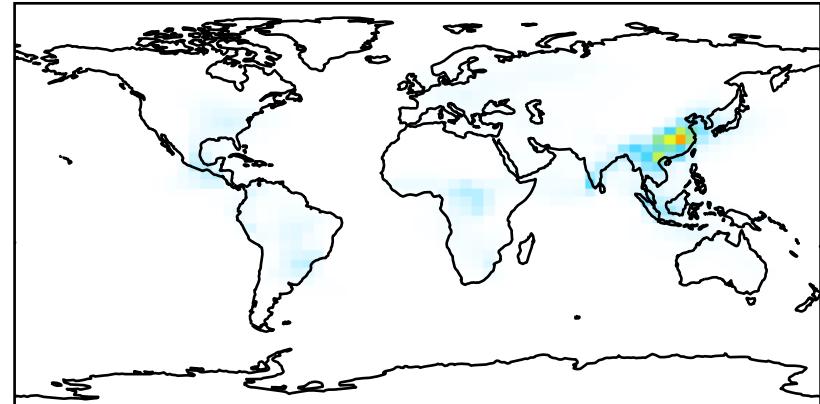
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_SOAMG

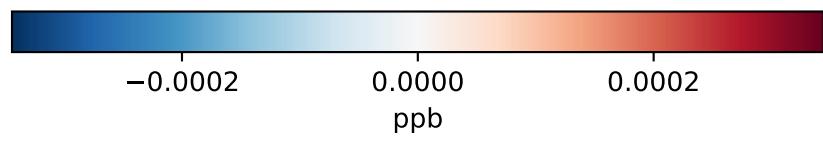
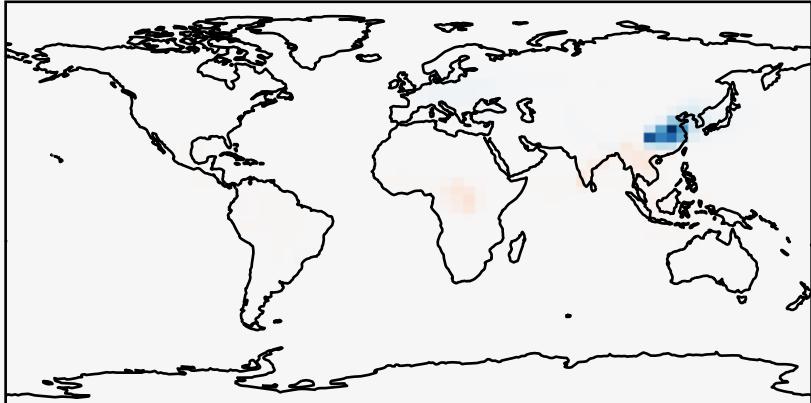
GC\_12.4.0 (Ref)  
4x5



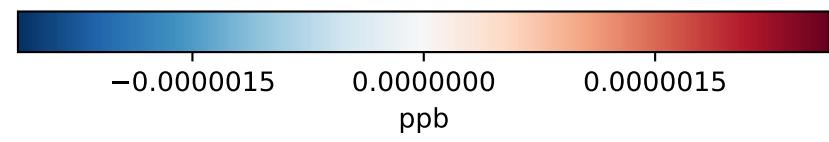
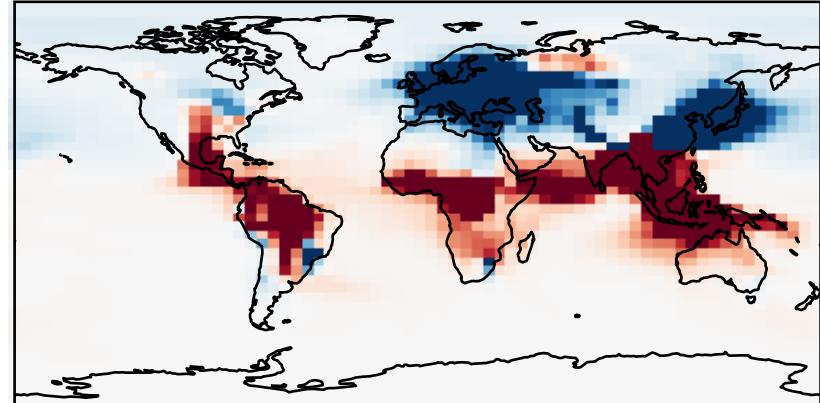
GC\_12.6.0 (Dev)  
4x5



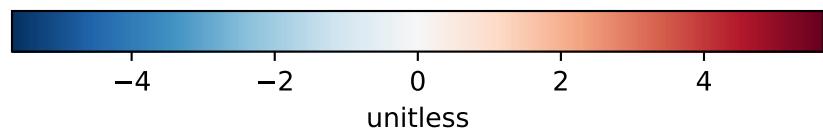
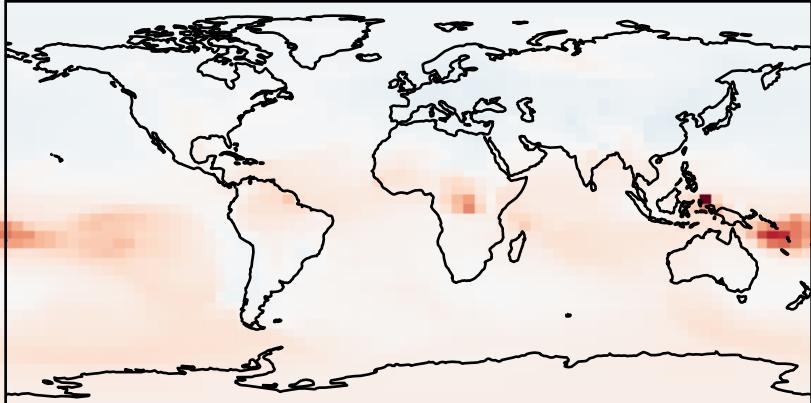
Difference  
Dev - Ref, Dynamic Range



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



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



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

