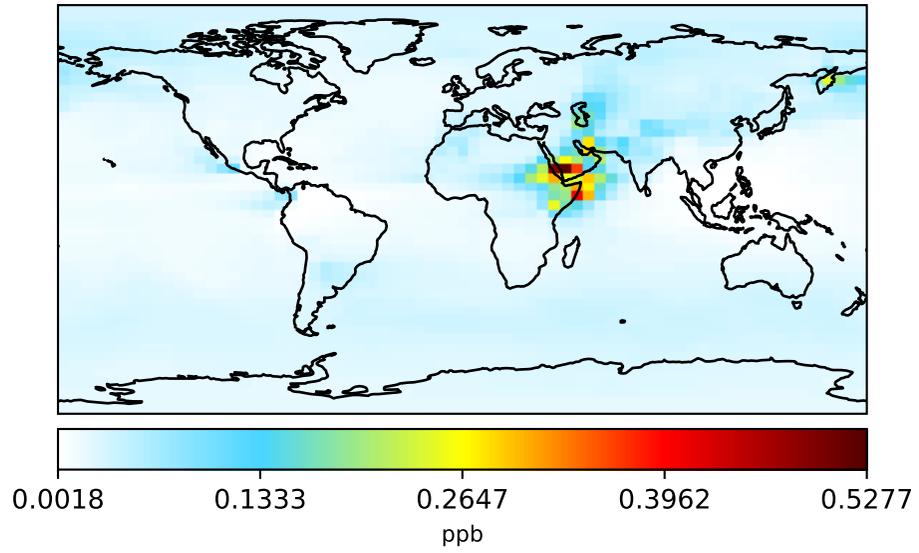
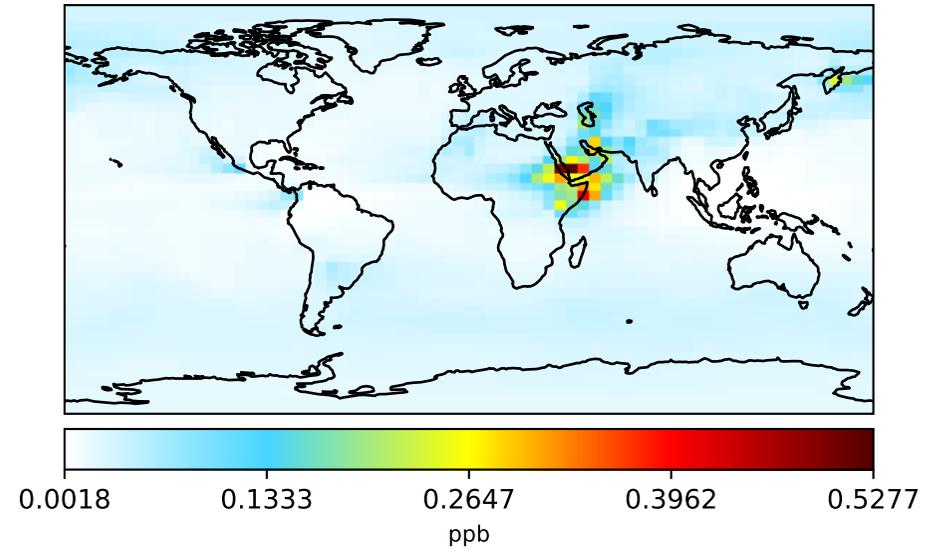


# SpeciesConcVV\_SOx (Jul2019)

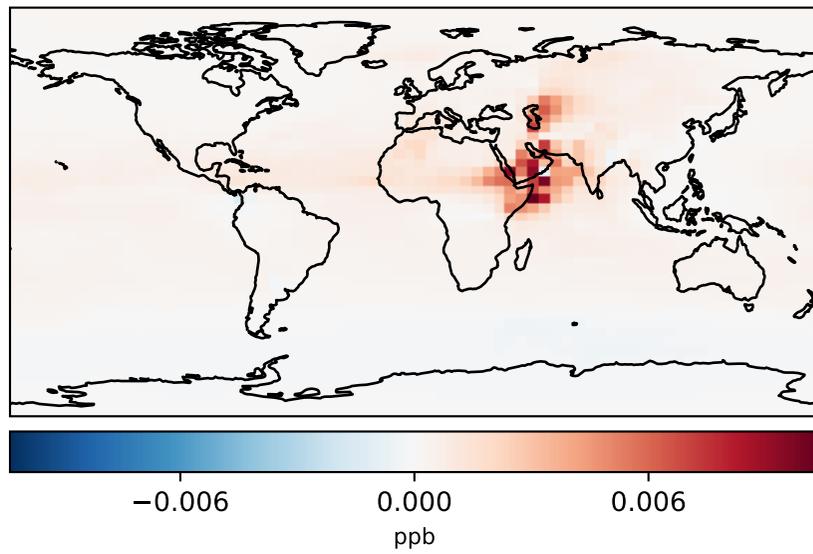
gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



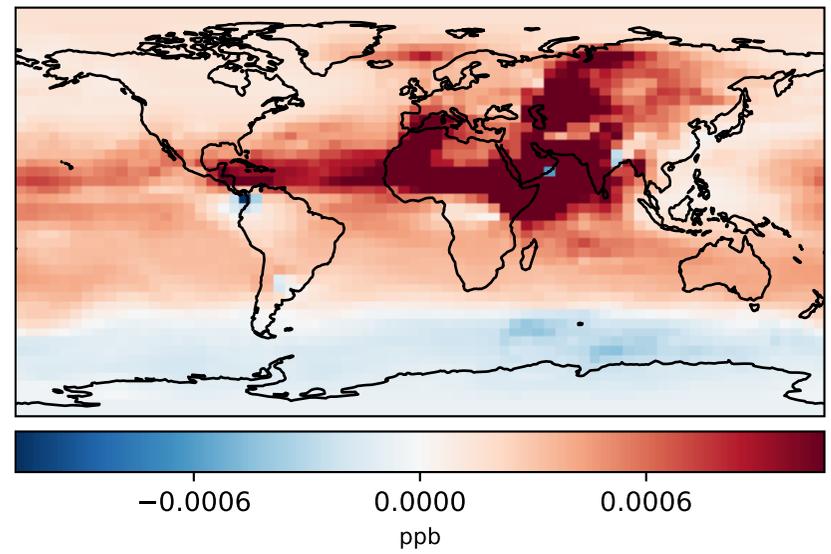
gcc.14.7.0-rc.0 (Dev)  
4.0x5.0



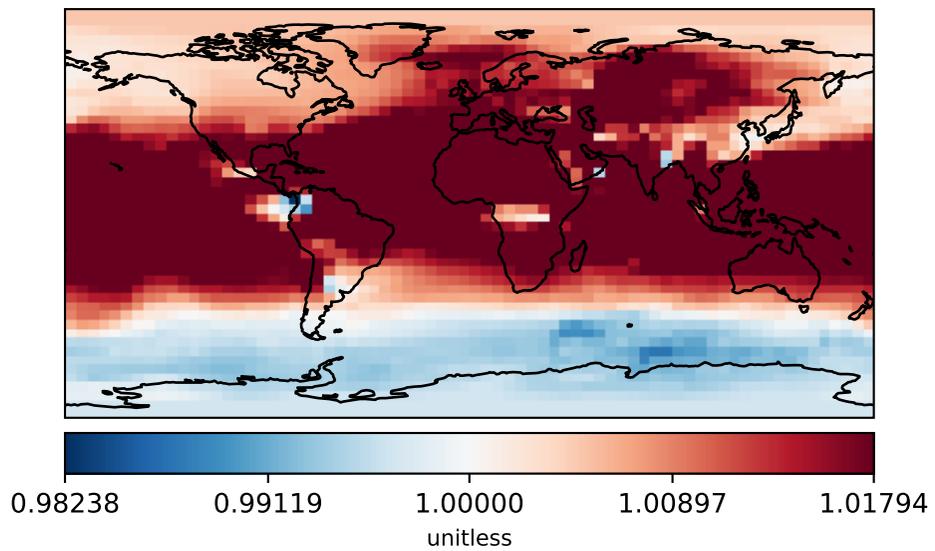
Difference  
Dev - Ref, Dynamic Range



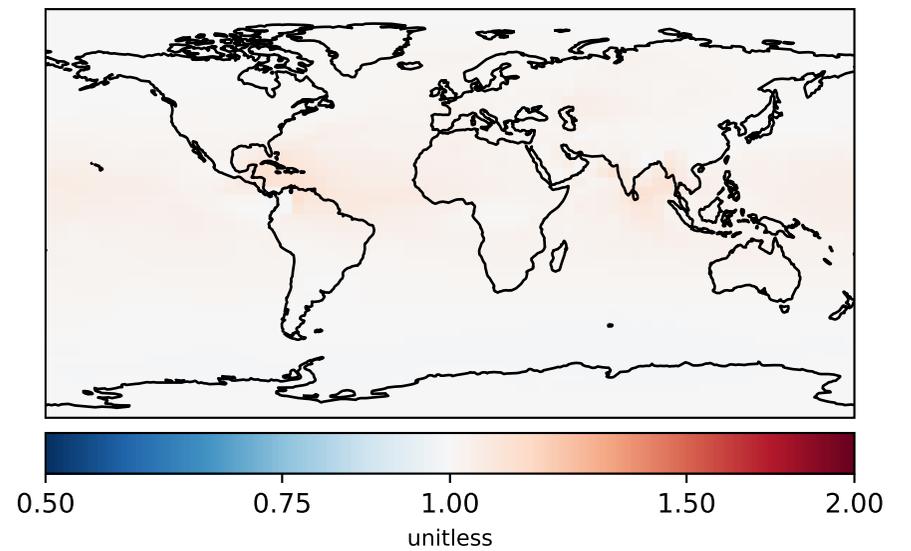
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

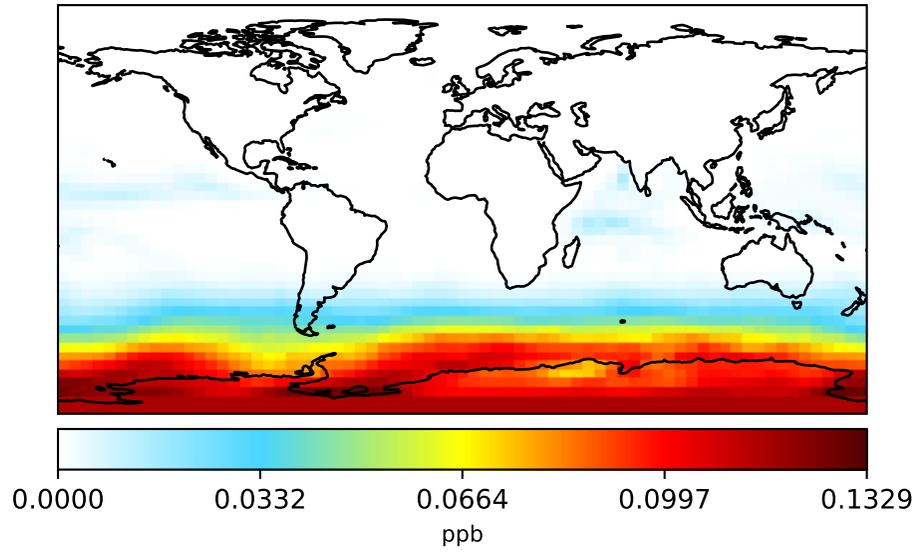


Ratio  
Dev/Ref, Fixed Range

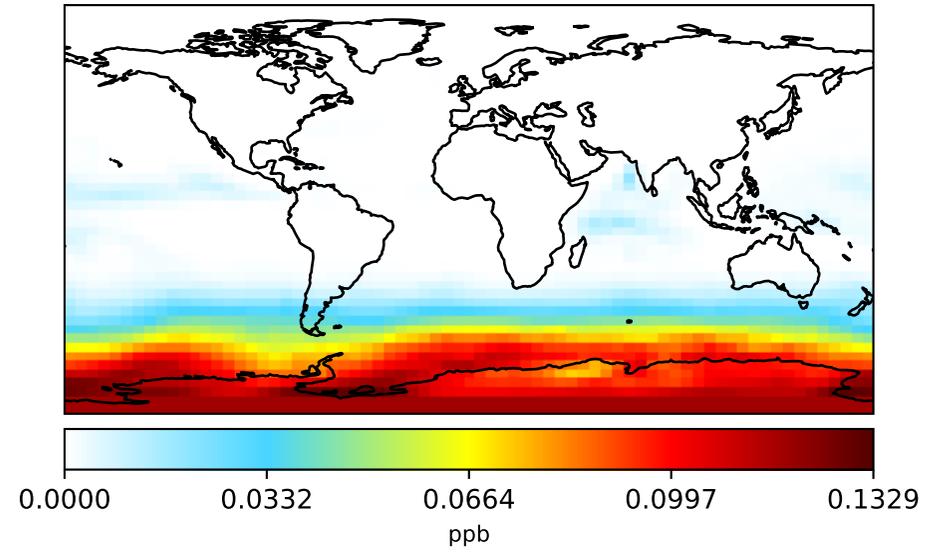


# SpeciesConcVV\_DMS (Jul2019)

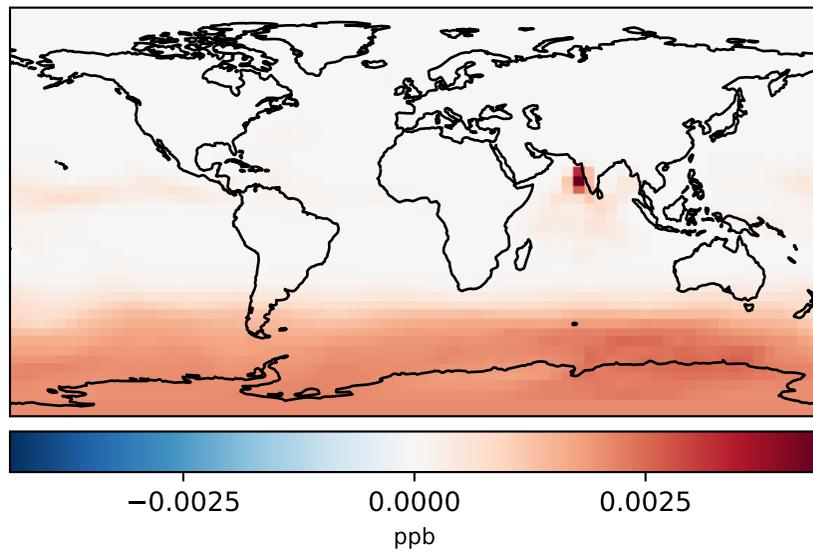
gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



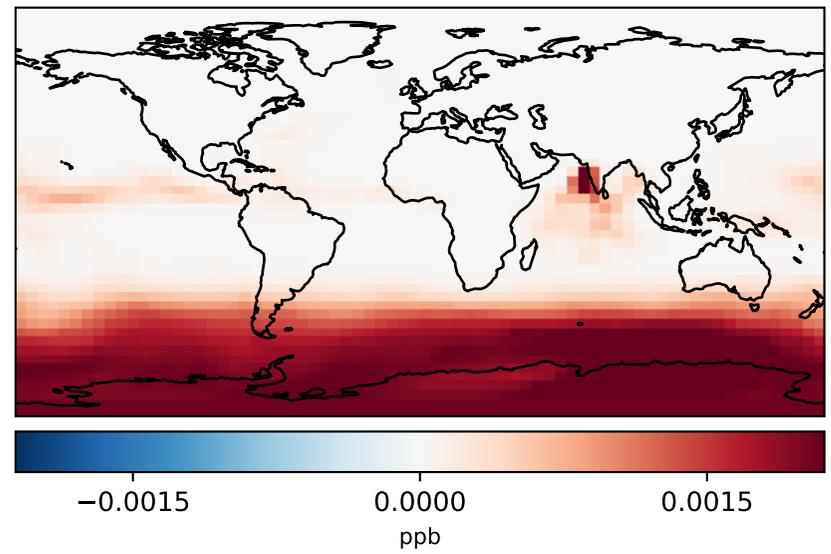
gcc.14.7.0-rc.0 (Dev)  
4.0x5.0



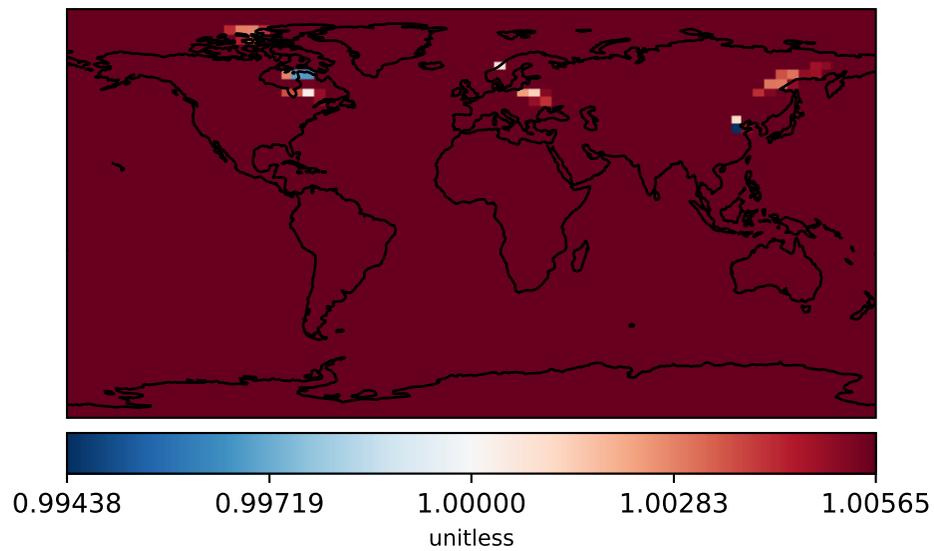
Difference  
Dev - Ref, Dynamic Range



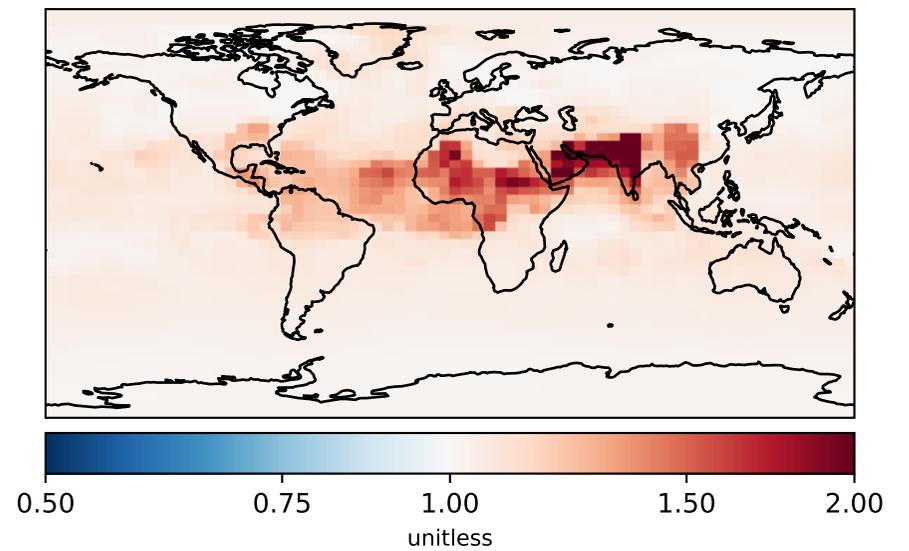
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

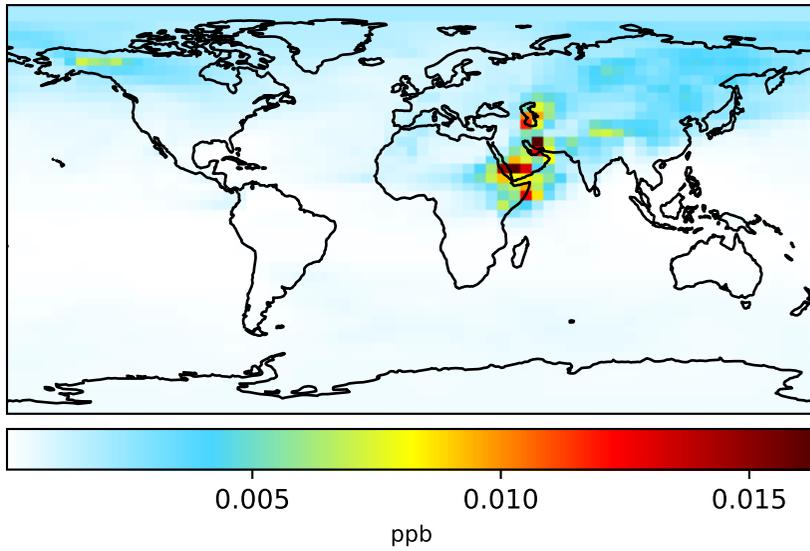


Ratio  
Dev/Ref, Fixed Range

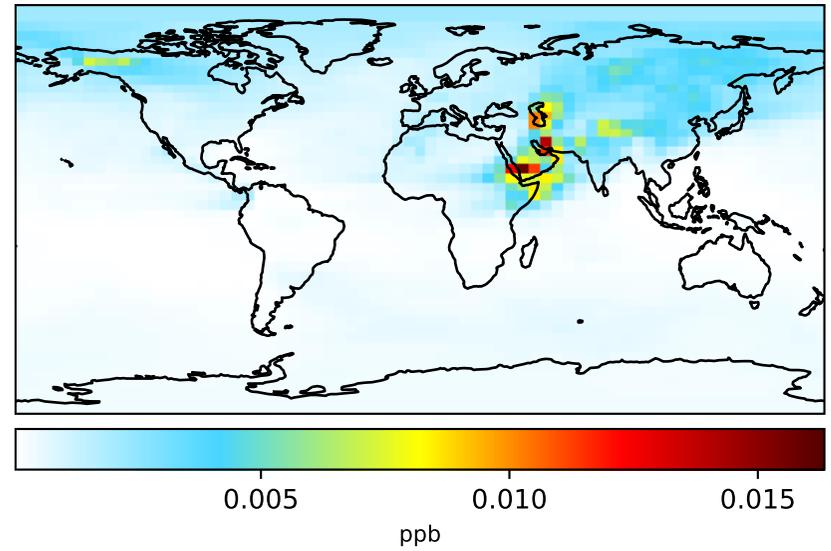


# SpeciesConcVV\_HMS (Jul2019)

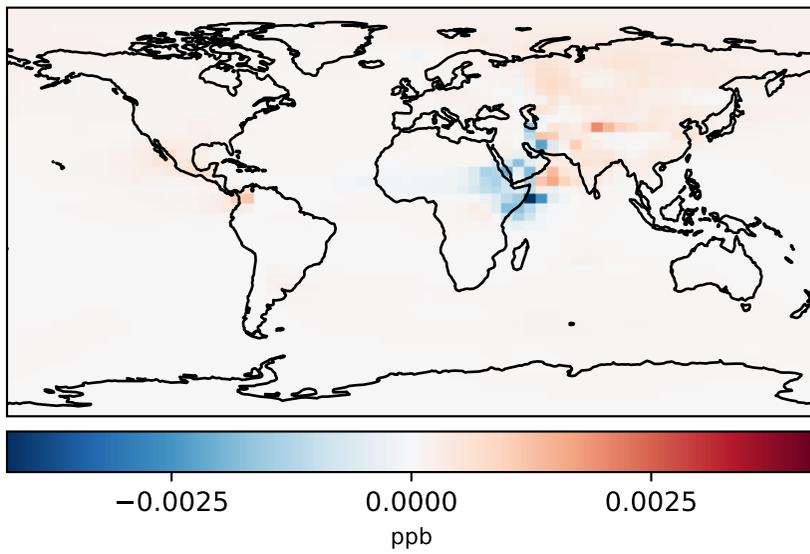
gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



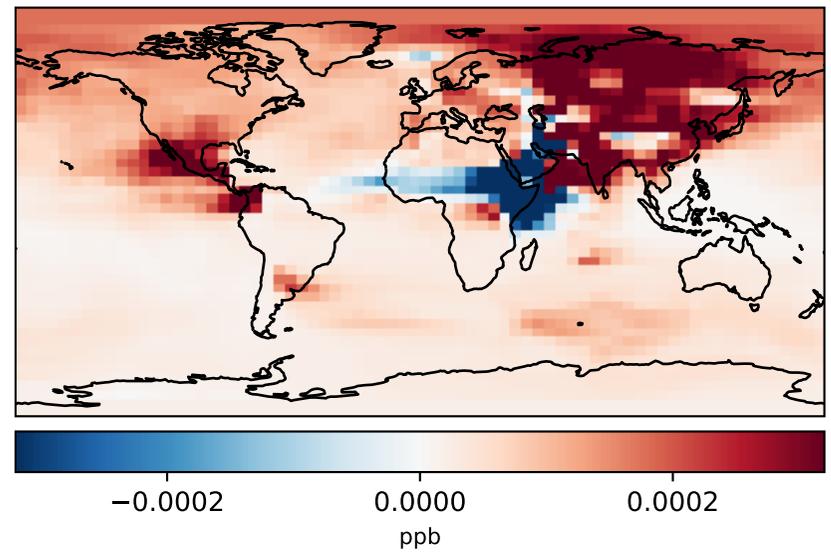
gcc.14.7.0-rc.0 (Dev)  
4.0x5.0



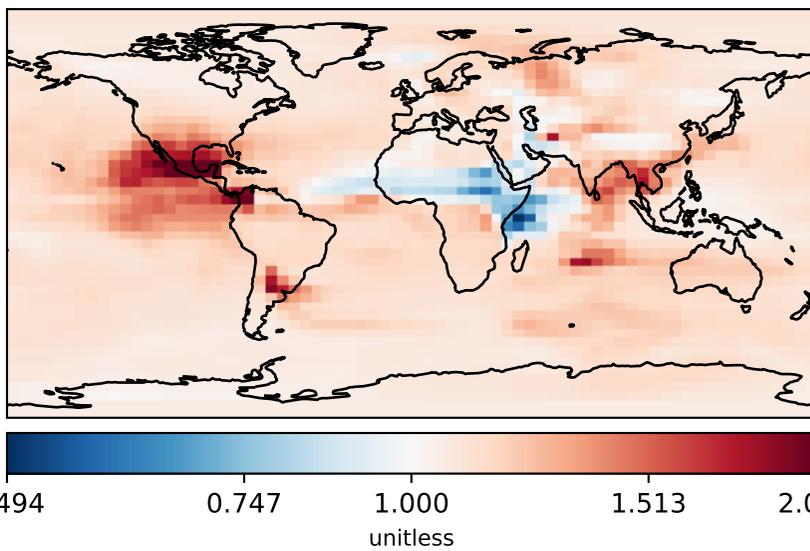
Difference  
Dev - Ref, Dynamic Range



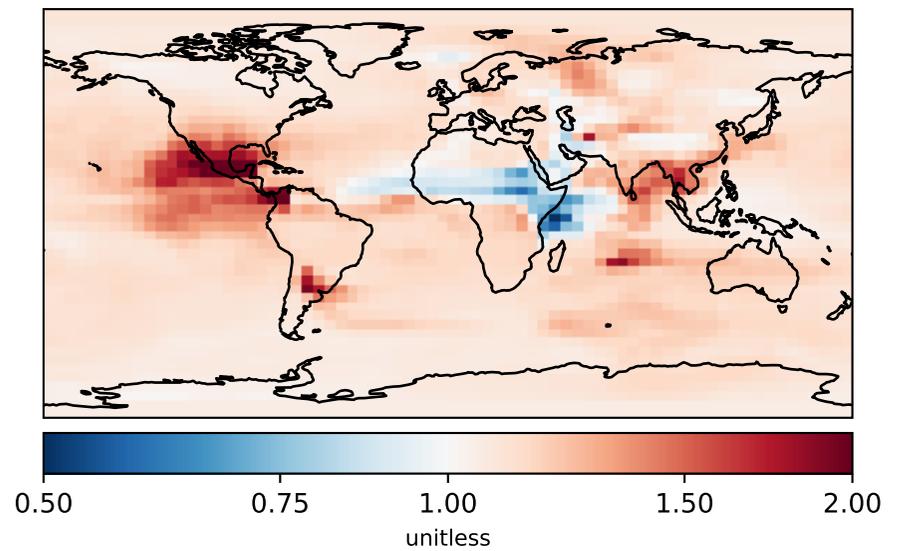
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

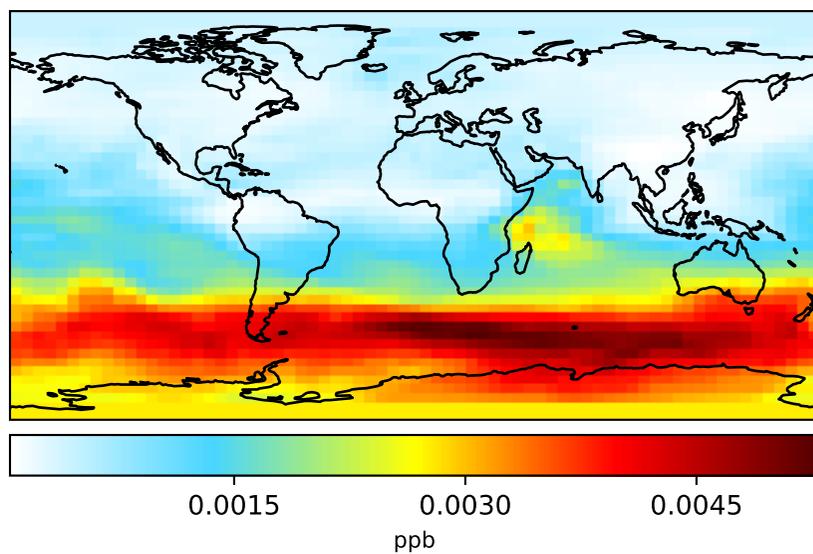


Ratio  
Dev/Ref, Fixed Range

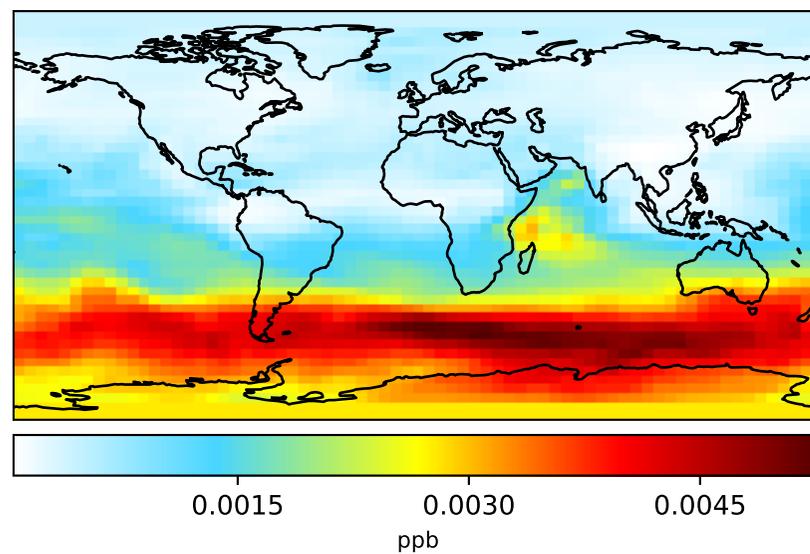


# SpeciesConcVV\_MSA (Jul2019)

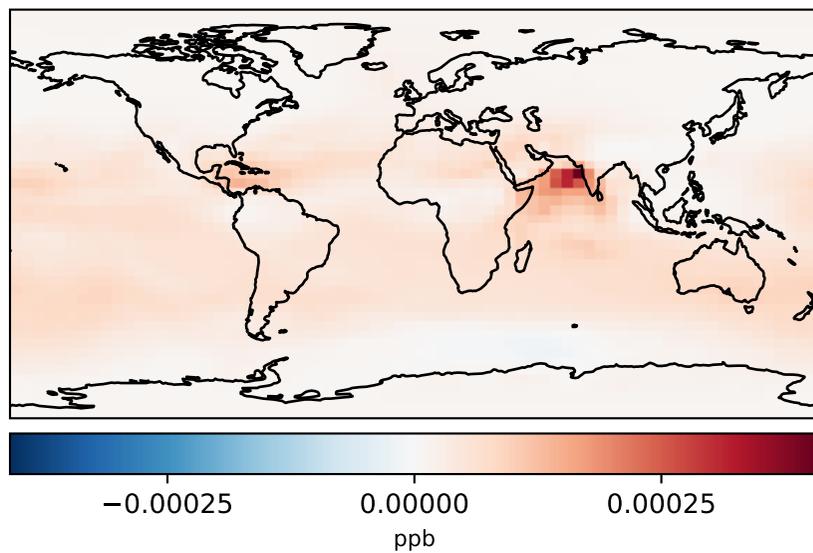
gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



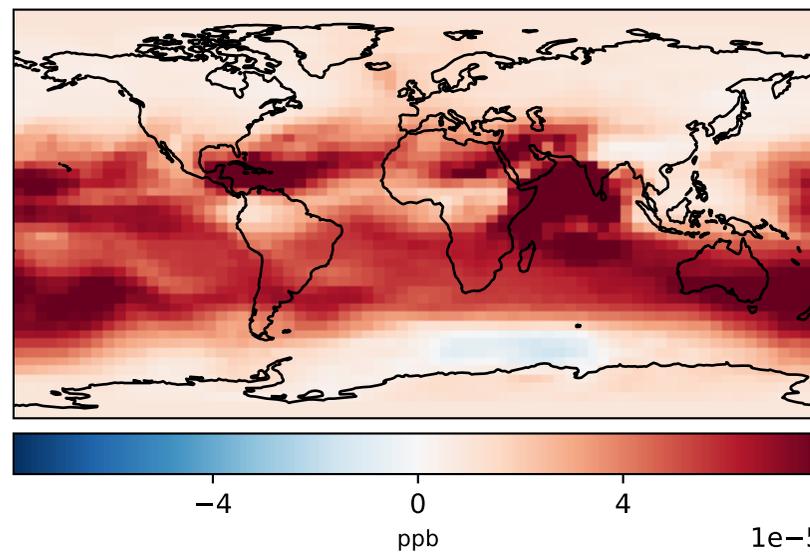
gcc.14.7.0-rc.0 (Dev)  
4.0x5.0



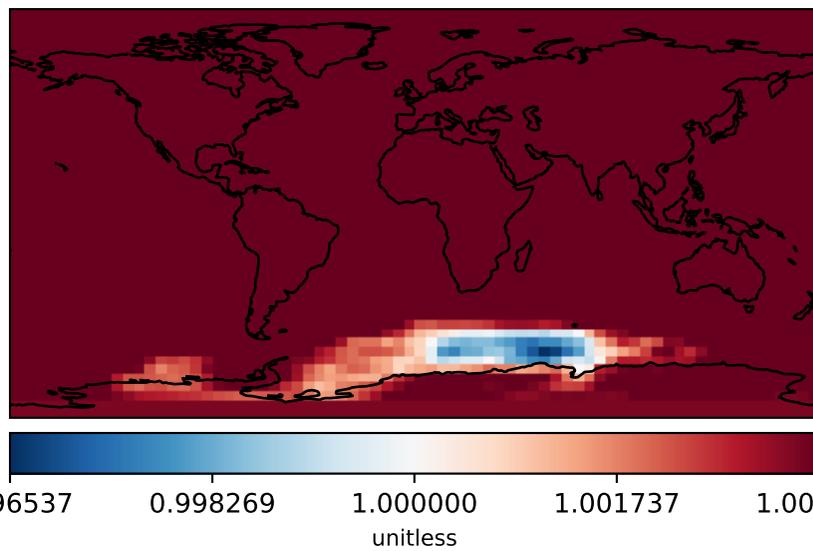
Difference  
Dev - Ref, Dynamic Range



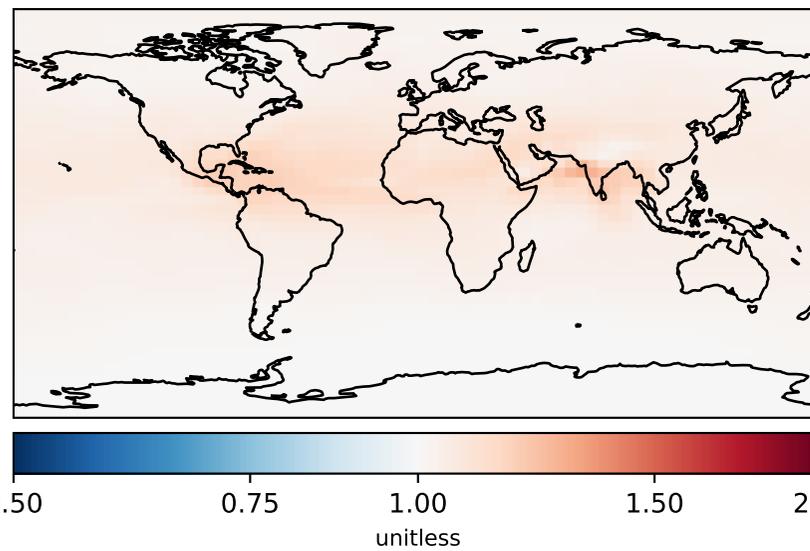
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

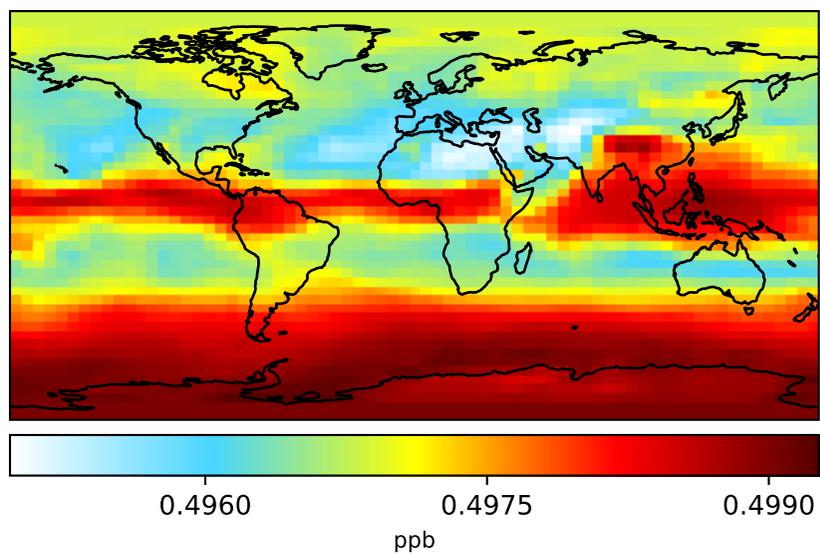


Ratio  
Dev/Ref, Fixed Range

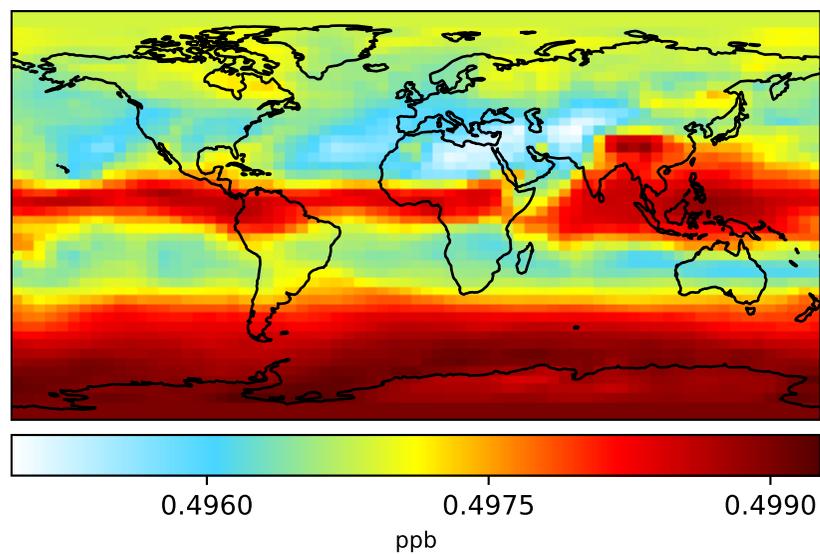


# SpeciesConcVV\_OCS (Jul2019)

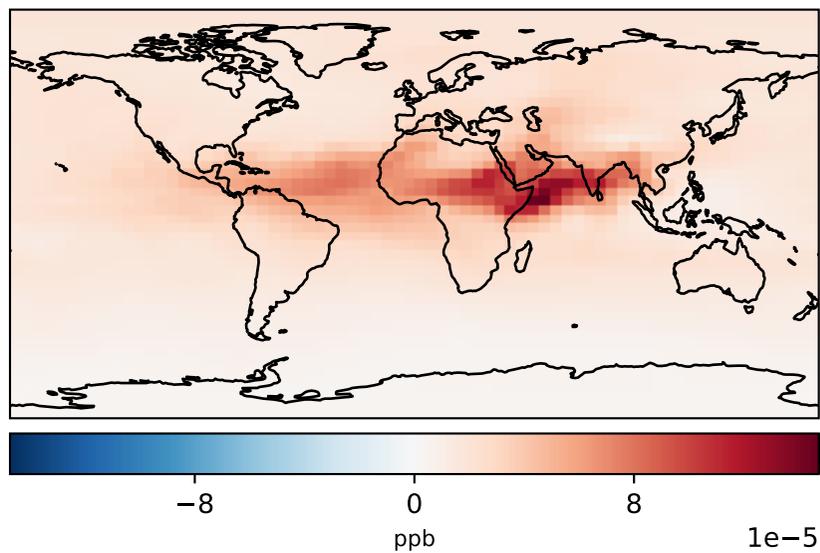
gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



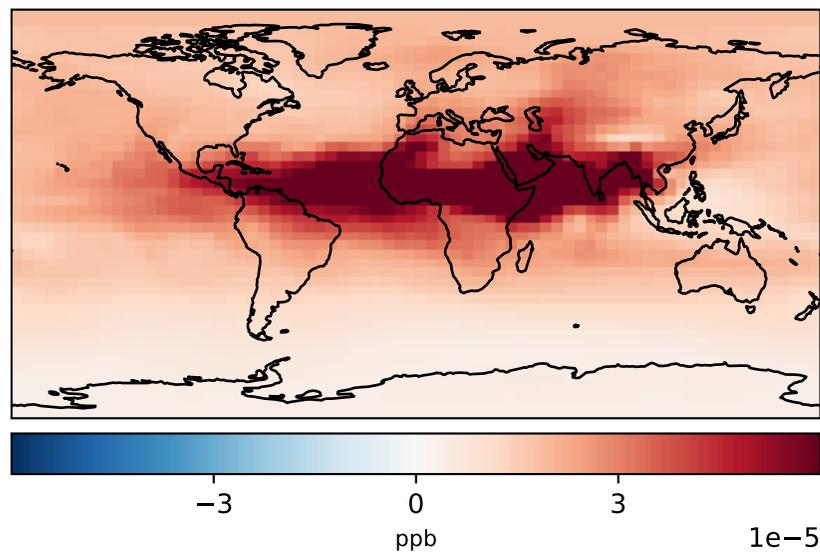
gcc.14.7.0-rc.0 (Dev)  
4.0x5.0



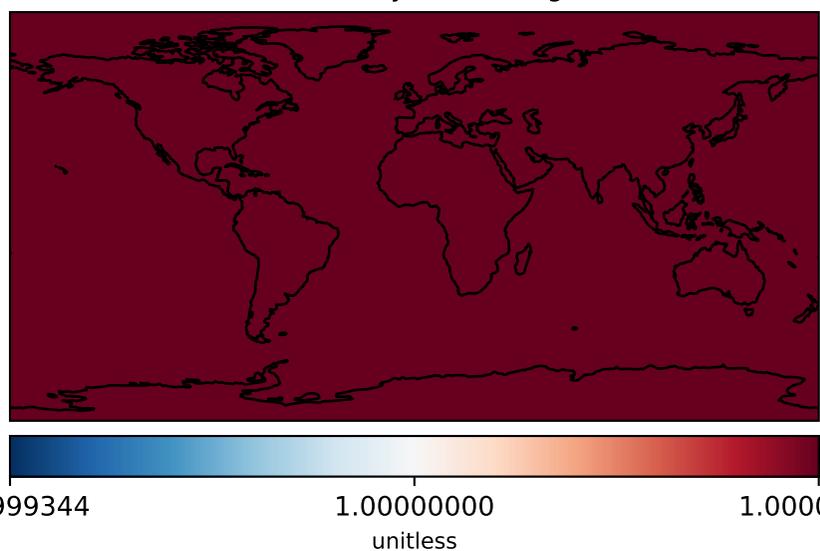
Difference  
Dev - Ref, Dynamic Range



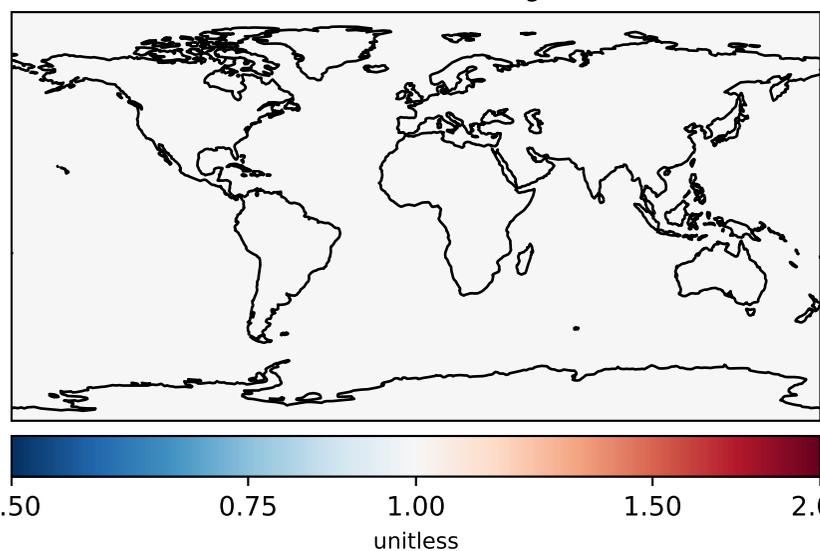
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range



0.99999344

1.00000000

1.00000656

unitless

0.50

0.75

1.00

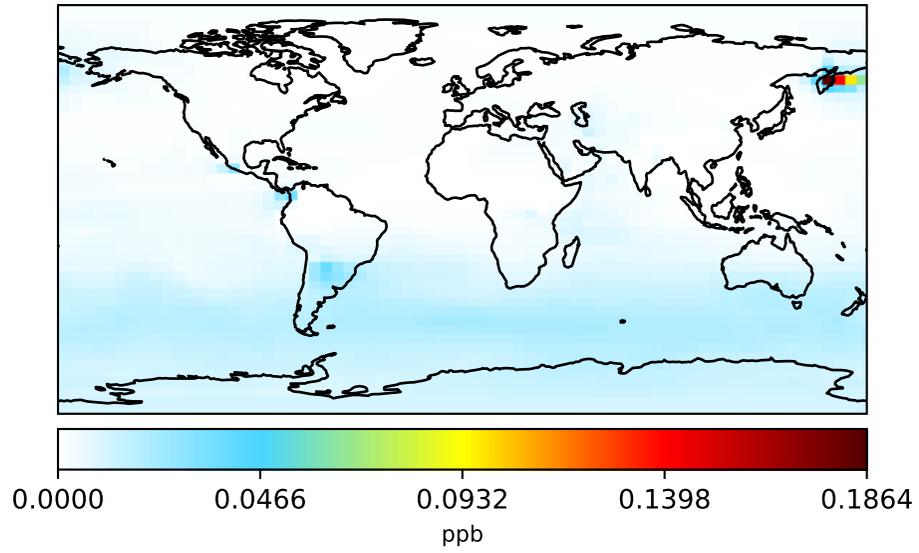
1.50

2.00

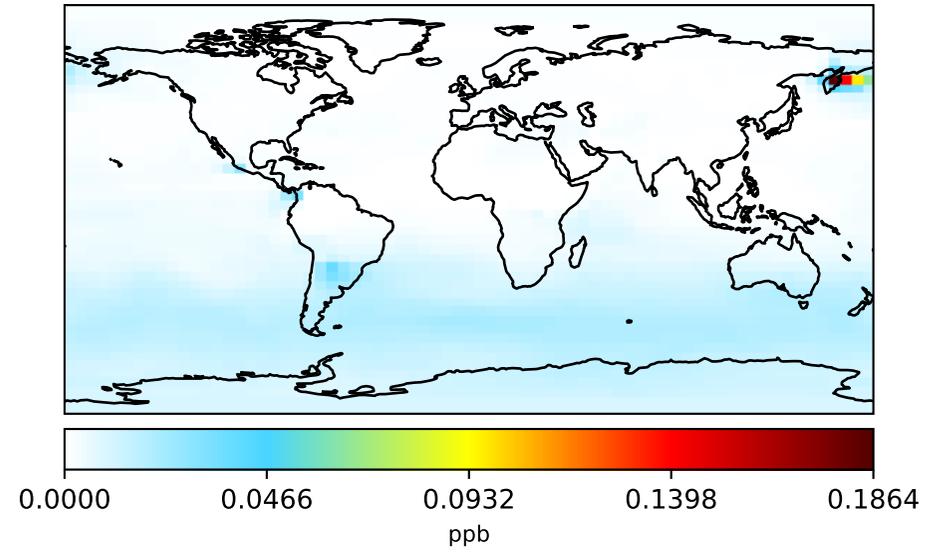
unitless

# SpeciesConcVV\_SO2 (Jul2019)

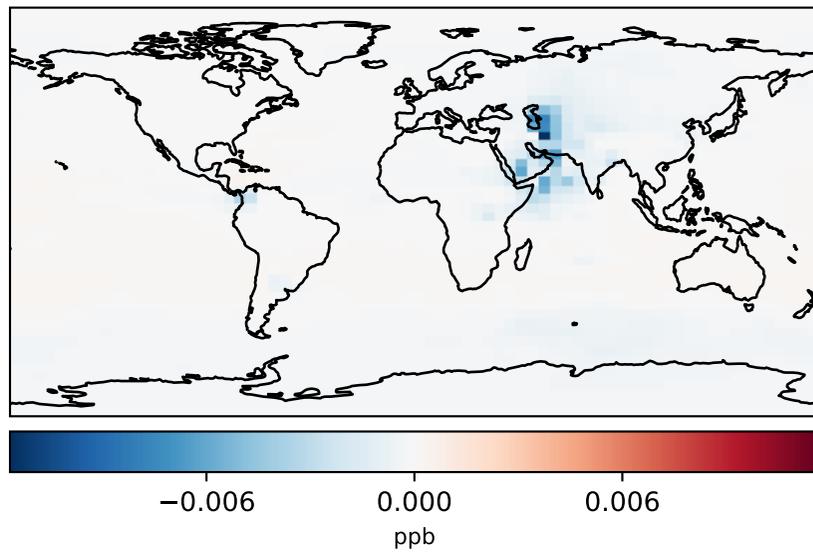
gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



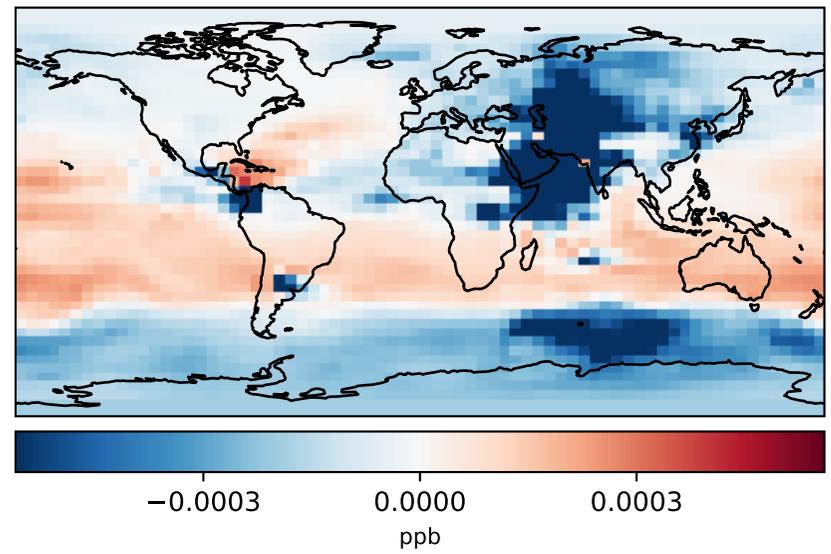
gcc.14.7.0-rc.0 (Dev)  
4.0x5.0



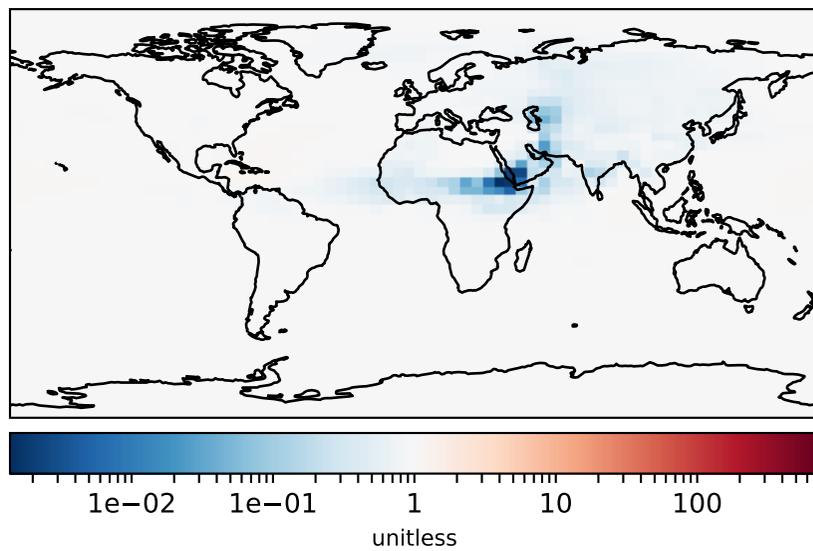
Difference  
Dev - Ref, Dynamic Range



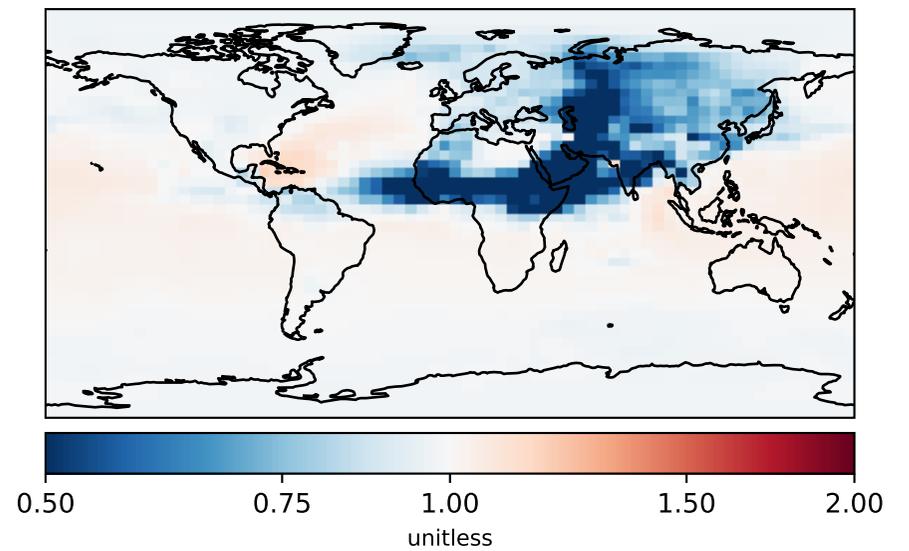
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

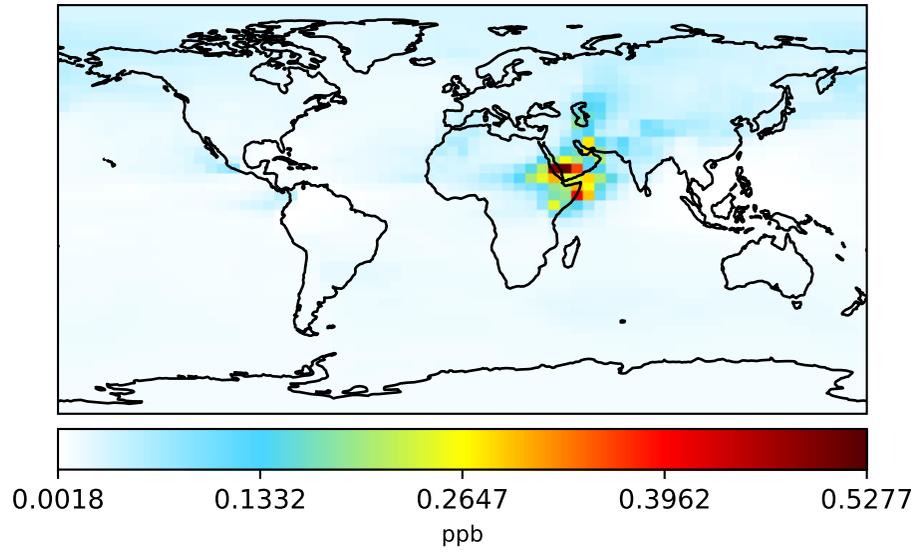


Ratio  
Dev/Ref, Fixed Range

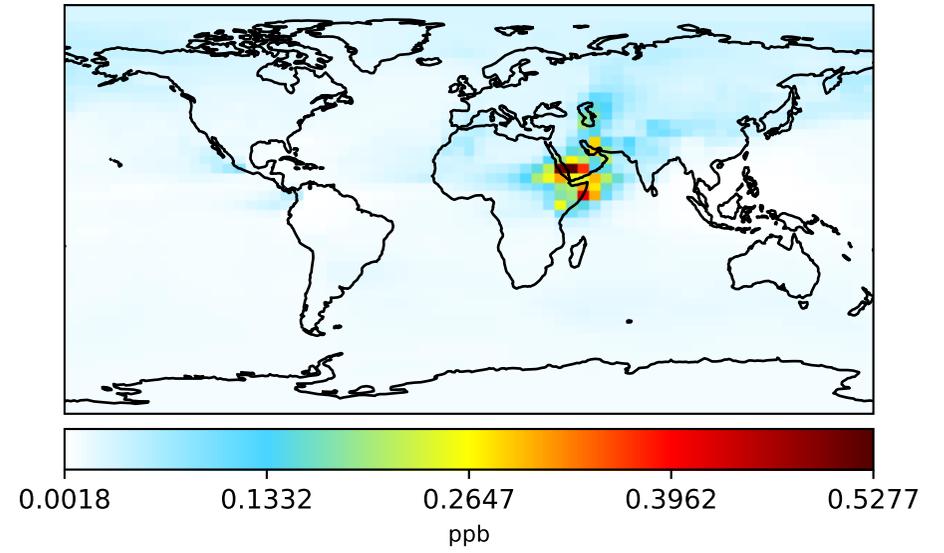


# SpeciesConcVV\_SO4 (Jul2019)

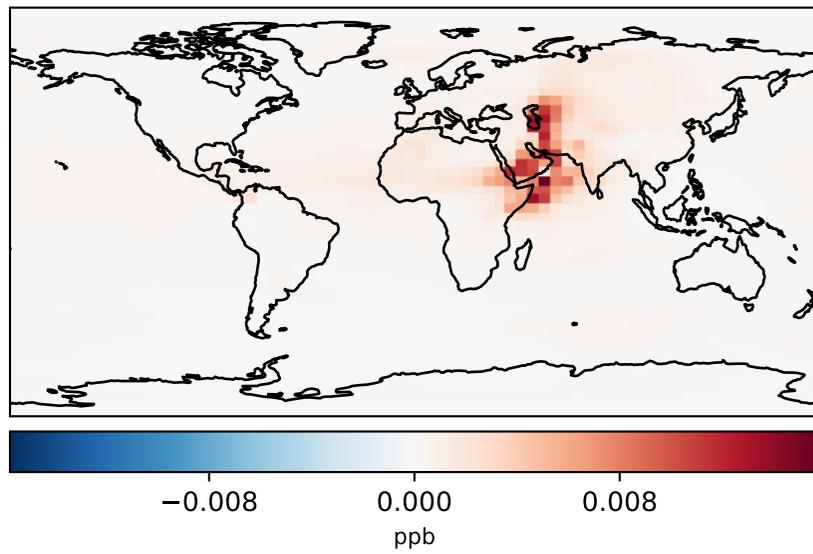
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4.0x5.0



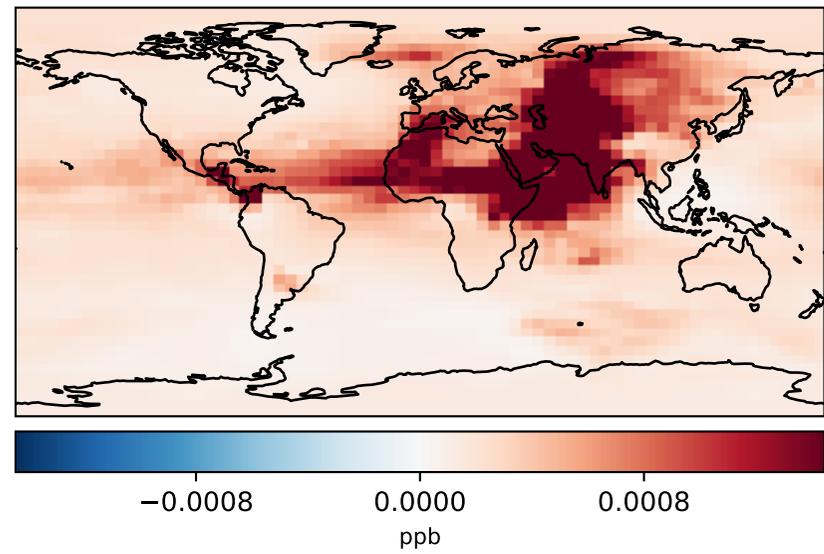
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4.0x5.0



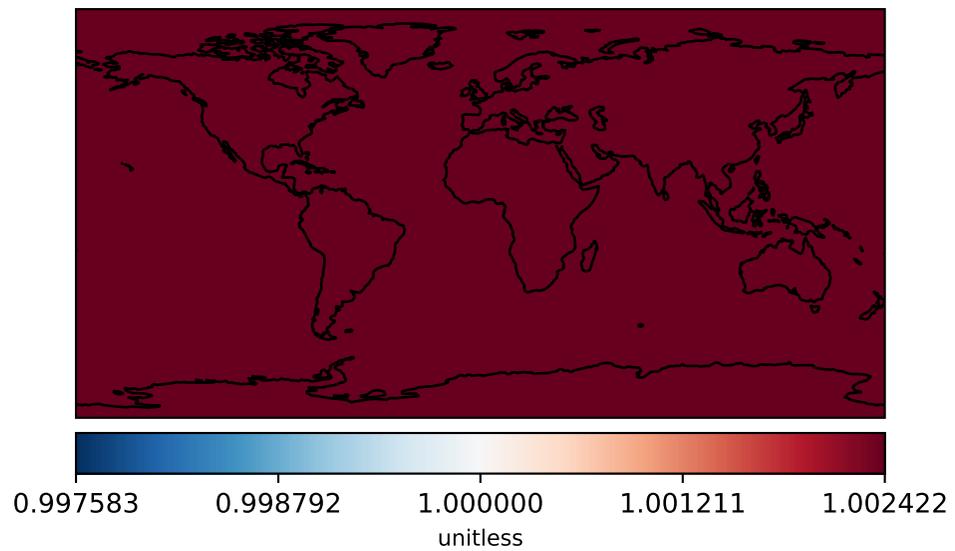
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

