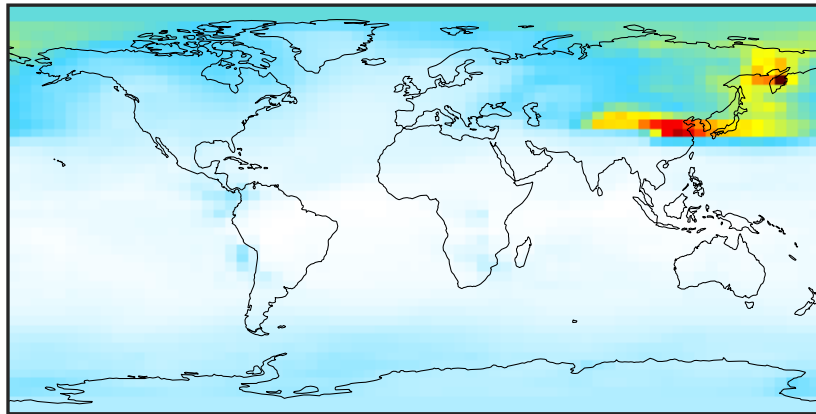


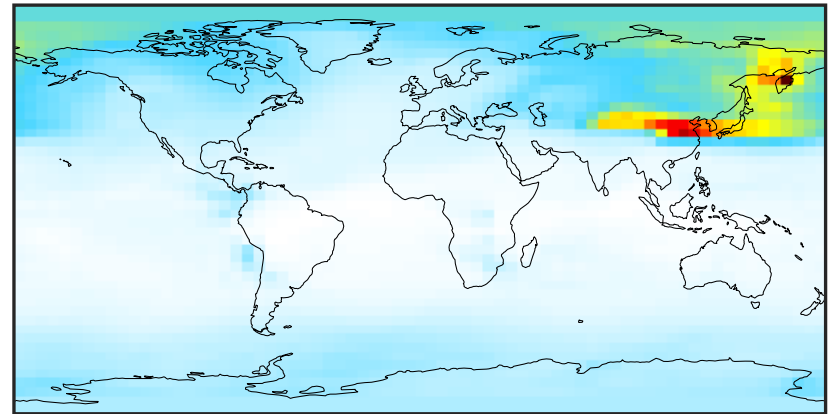
# SpeciesConcVV\_SOx (Jan2019)

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



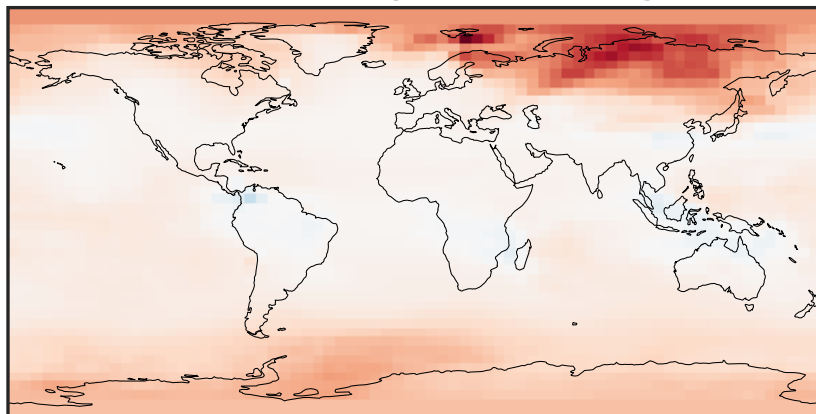
0.0028 0.1462 0.2897 0.4331 0.5765  
ppb

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



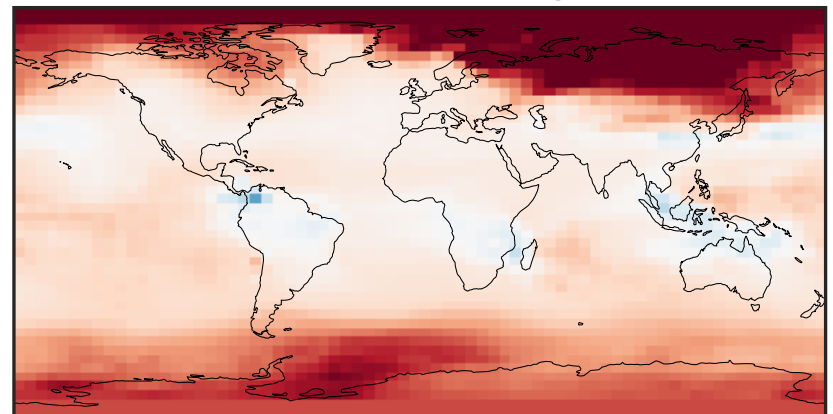
0.0028 0.1462 0.2897 0.4331 0.5765  
ppb

Difference  
Dev - Ref, Dynamic Range



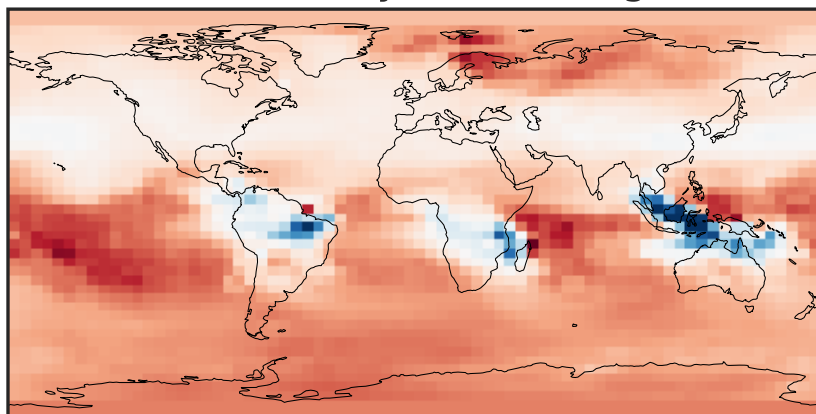
-0.0015 0.0000 0.0015  
ppb

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



-0.0006 0.0000 0.0006  
ppb

Ratio  
Dev/Ref, Dynamic Range



0.97994 0.98997 1.00000 1.01023 1.02047  
unitless

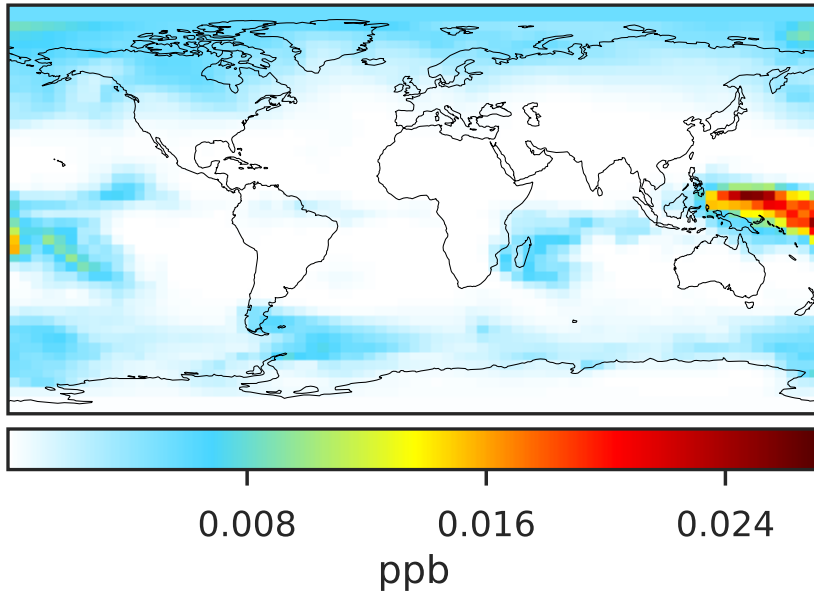
Ratio  
Dev/Ref, Fixed Range



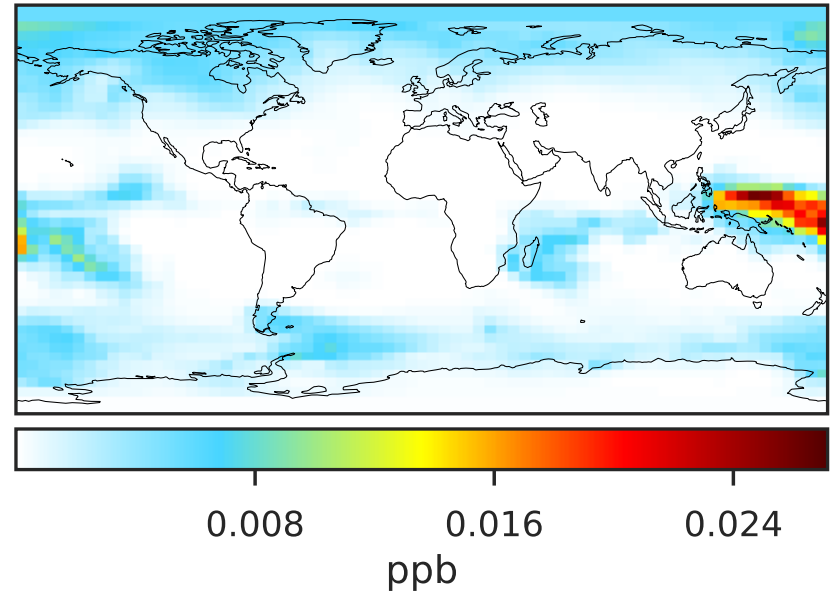
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_DMS (Jan2019)

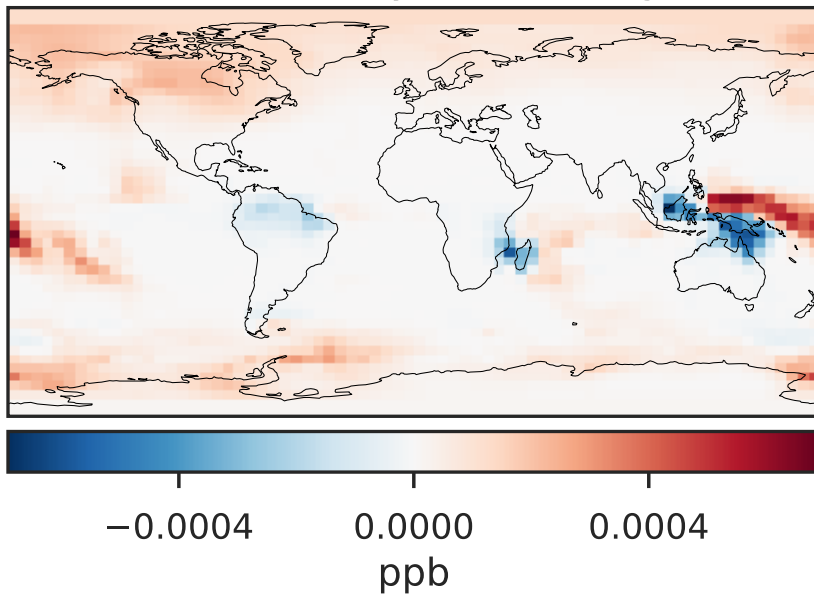
14.2.0-rc.2 (Ref)  
4.0x5.0



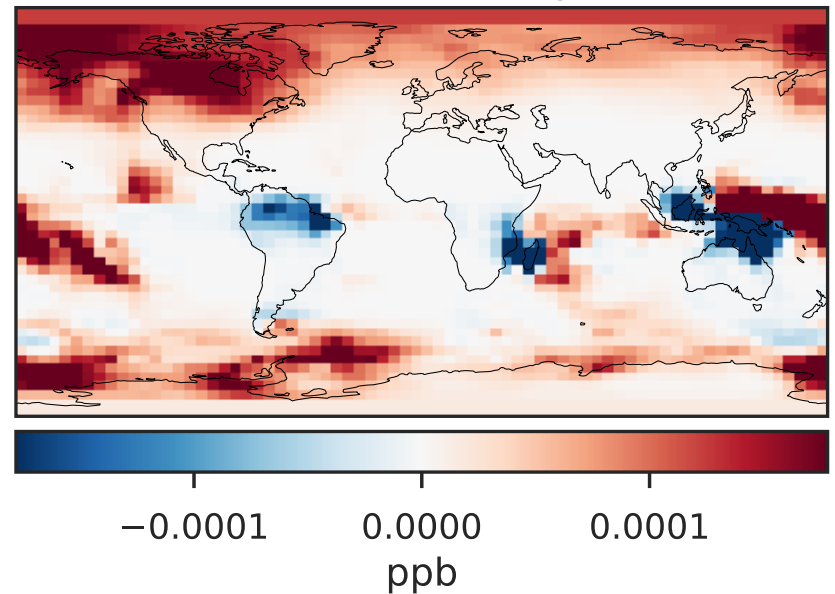
14.3.0-rc.0 (Dev)  
4.0x5.0



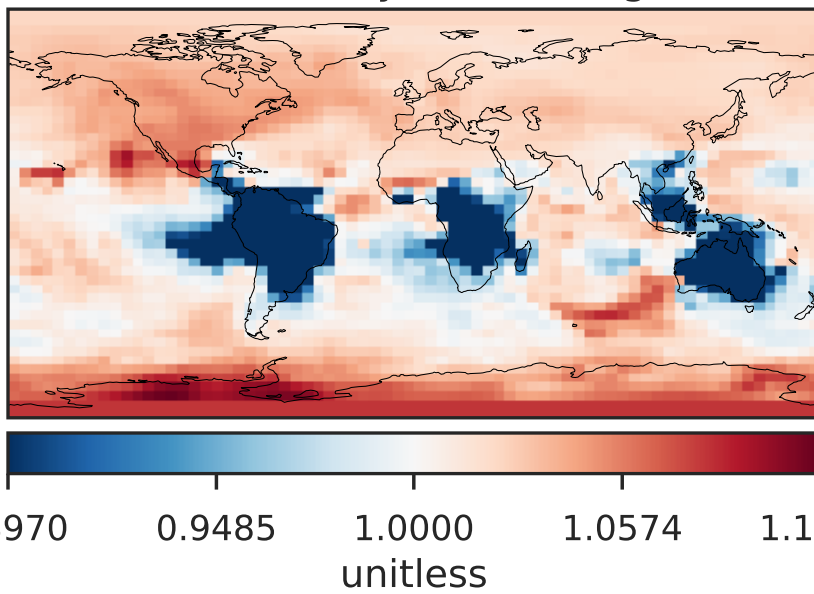
Difference  
Dev - Ref, Dynamic Range



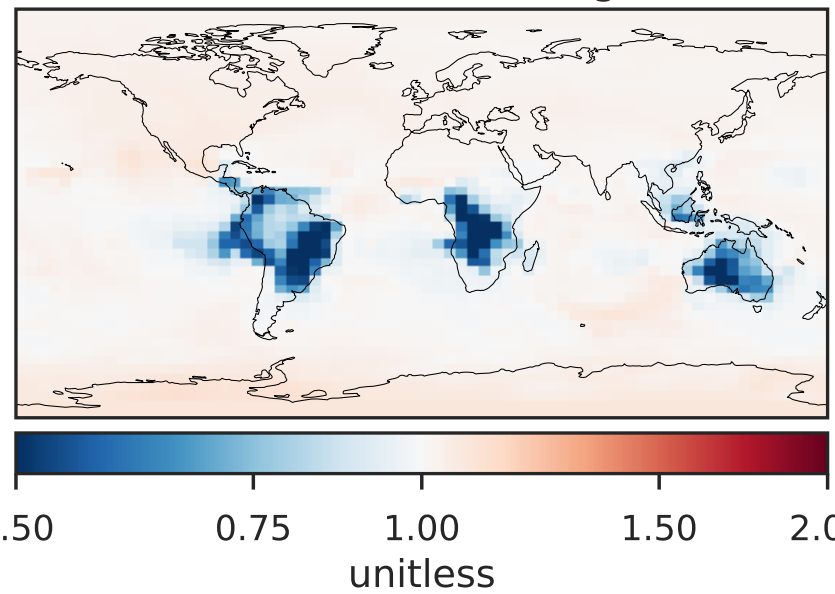
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

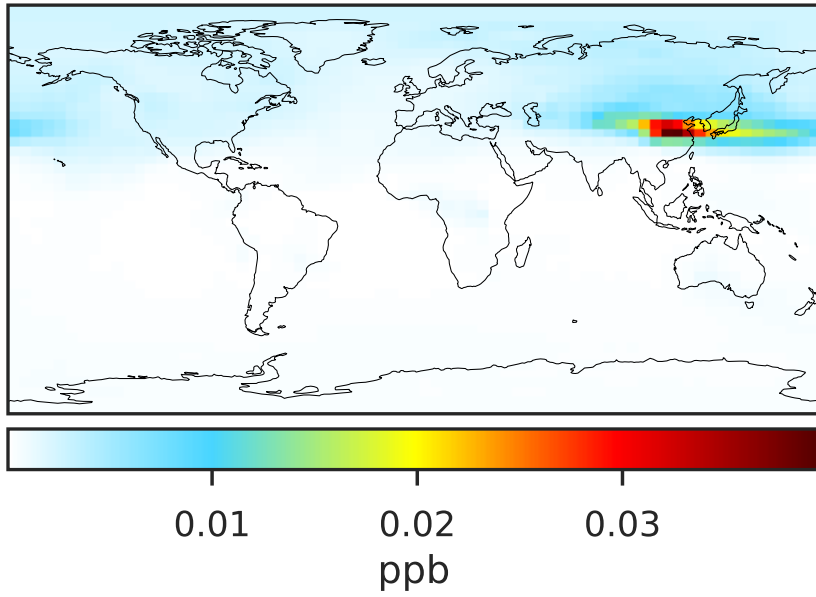


Ratio  
Dev/Ref, Fixed Range

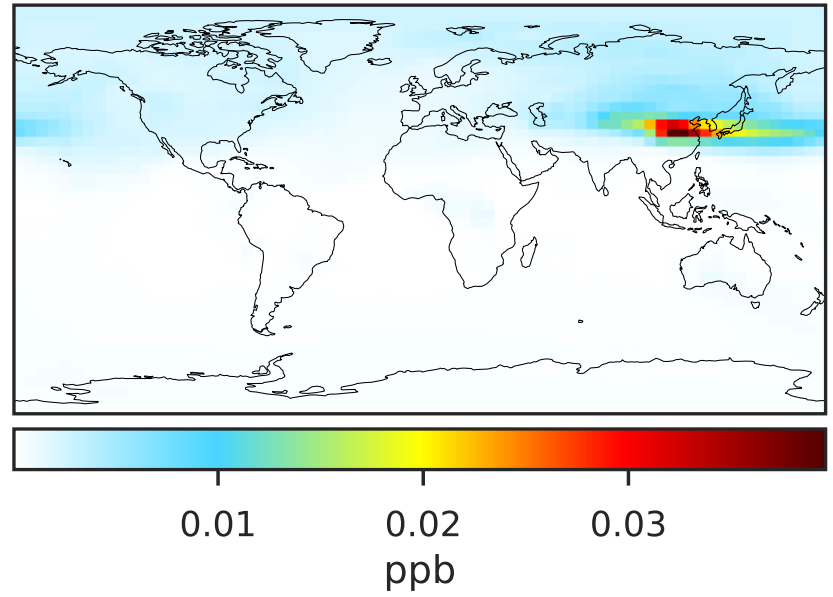


# SpeciesConcVV\_HMS (Jan2019)

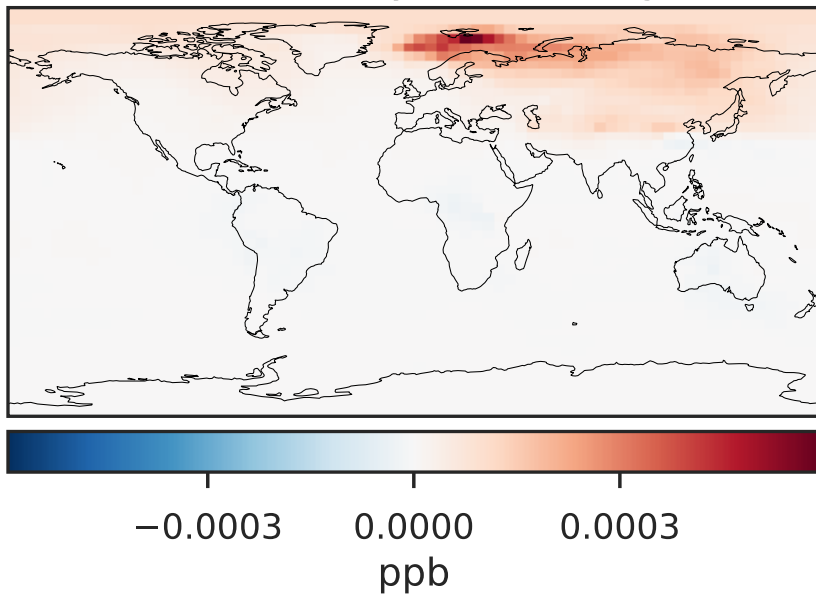
14.2.0-rc.2 (Ref)  
4.0x5.0



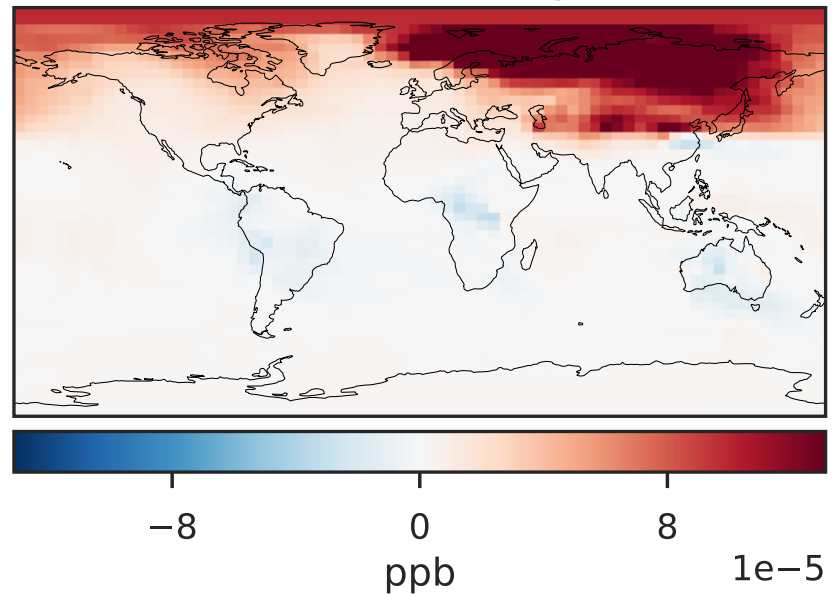
14.3.0-rc.0 (Dev)  
4.0x5.0



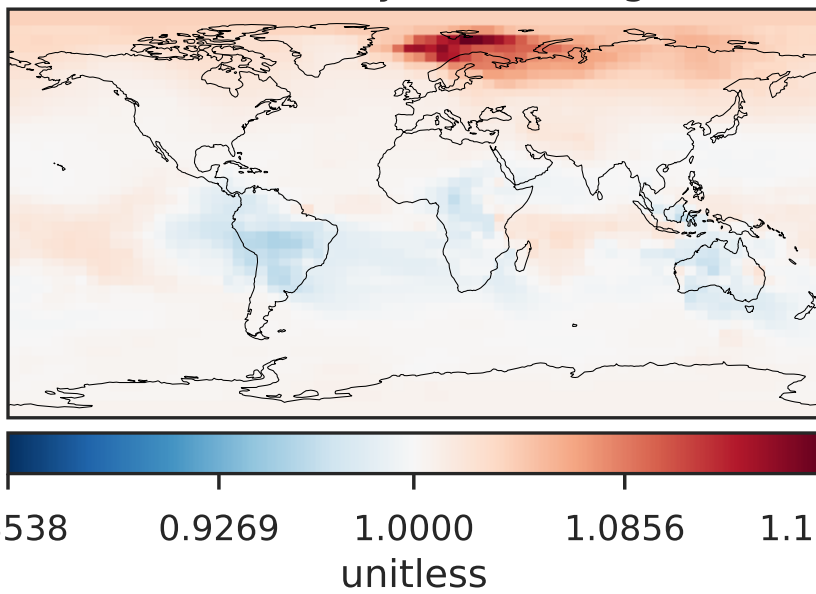
Difference  
Dev - Ref, Dynamic Range



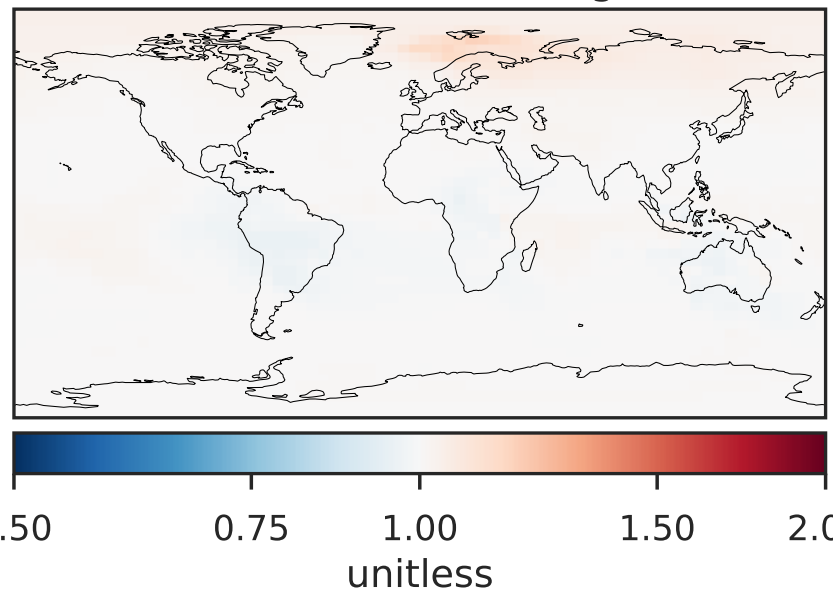
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

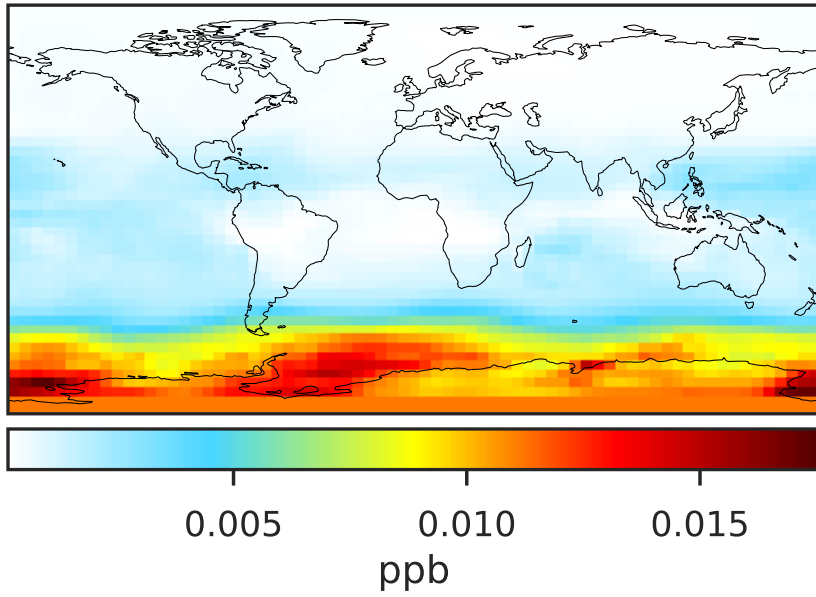


Ratio  
Dev/Ref, Fixed Range

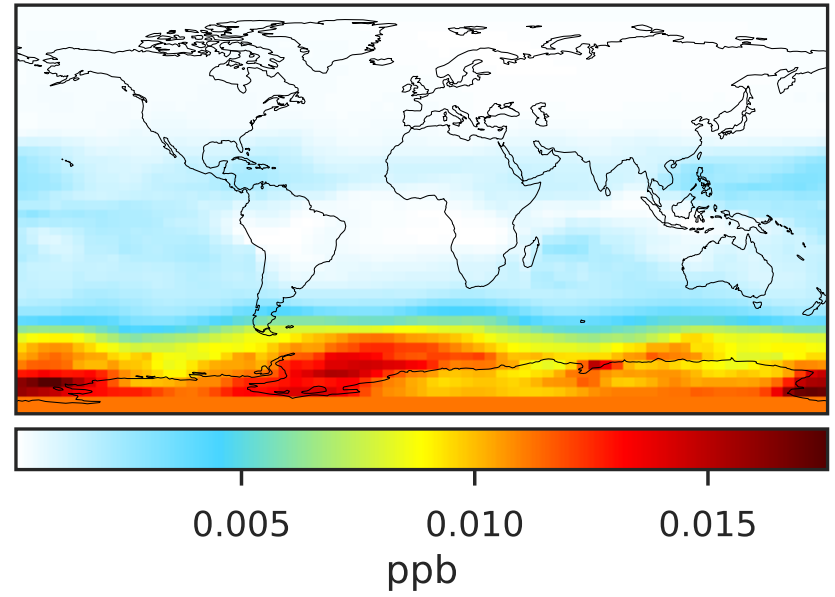


# SpeciesConcVV\_MSA (Jan2019)

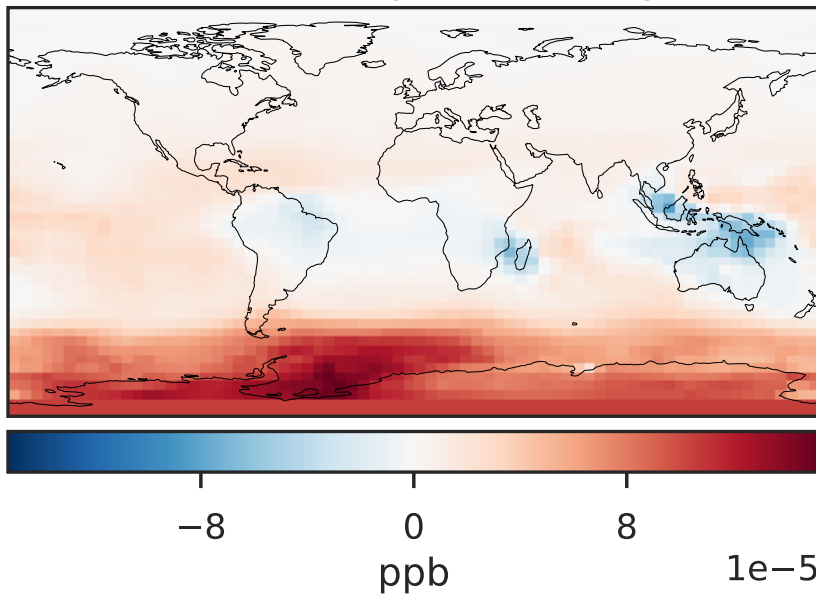
14.2.0-rc.2 (Ref)  
4.0x5.0



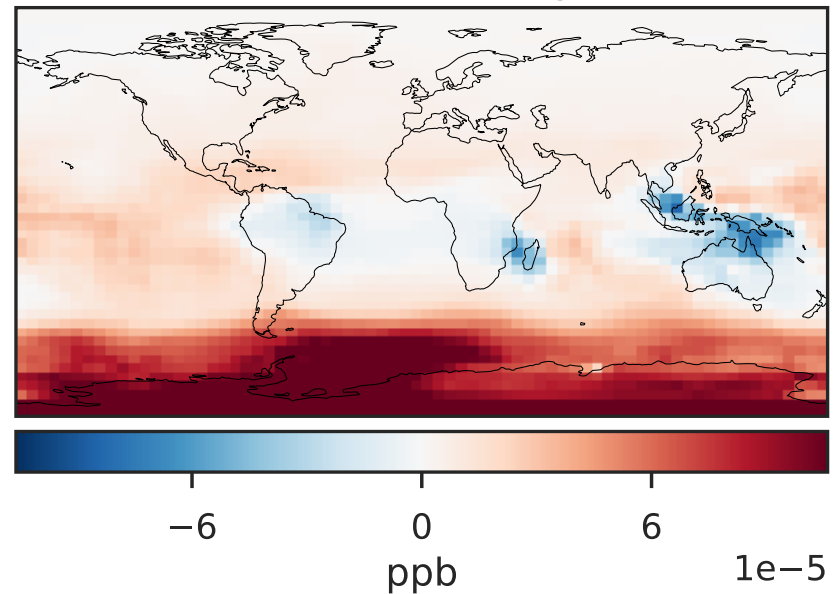
14.3.0-rc.0 (Dev)  
4.0x5.0



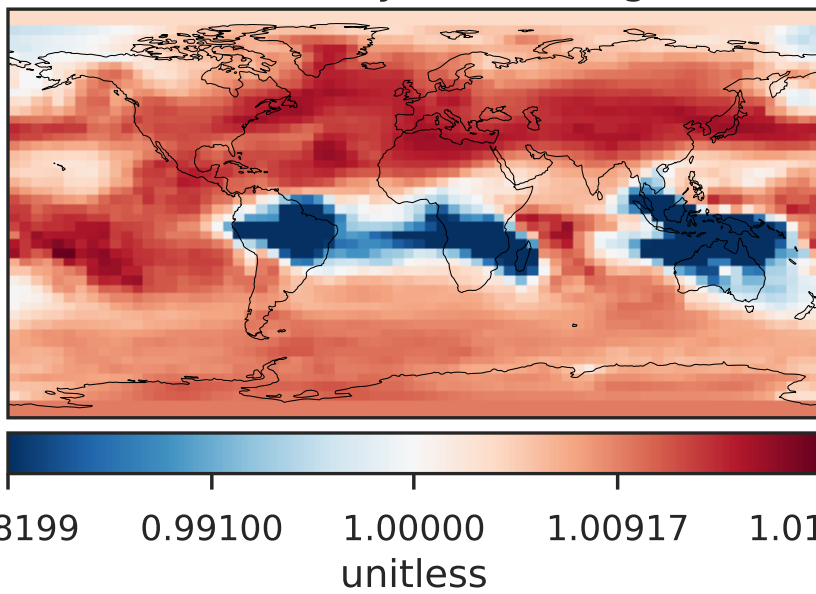
Difference  
Dev - Ref, Dynamic Range



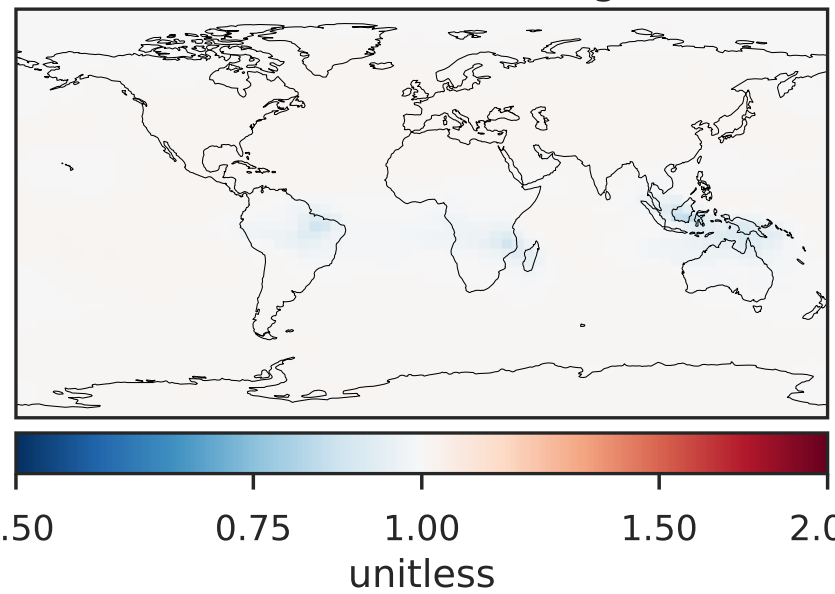
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



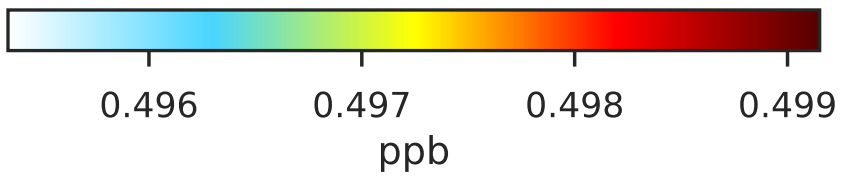
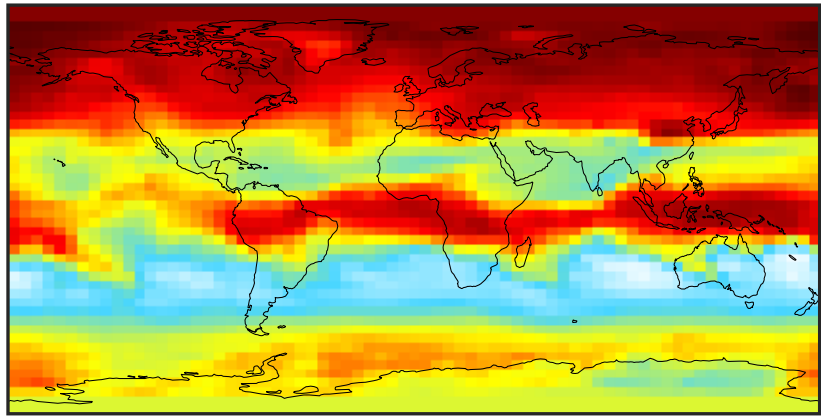
Ratio  
Dev/Ref, Fixed Range



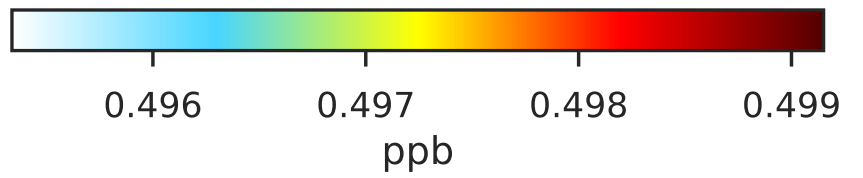
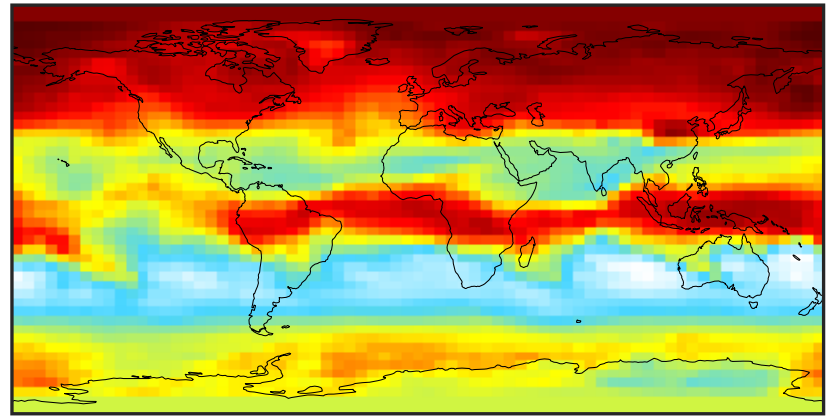


# SpeciesConcVV\_OCS (Jan2019)

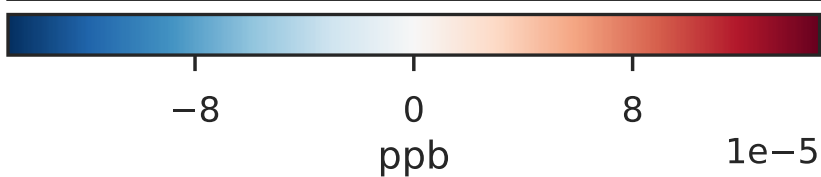
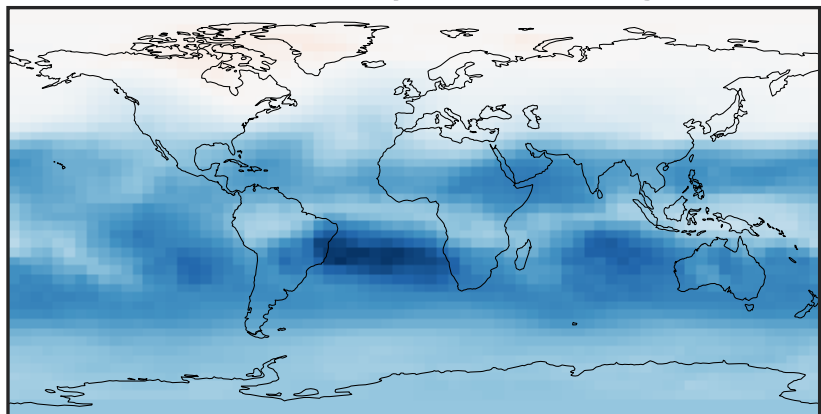
14.2.0-rc.2 (Ref)  
4.0x5.0



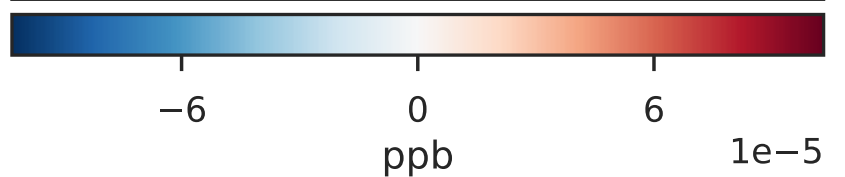
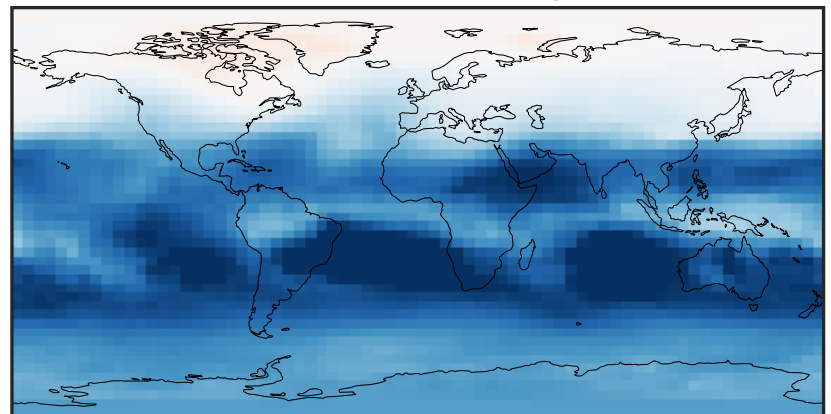
14.3.0-rc.0 (Dev)  
4.0x5.0



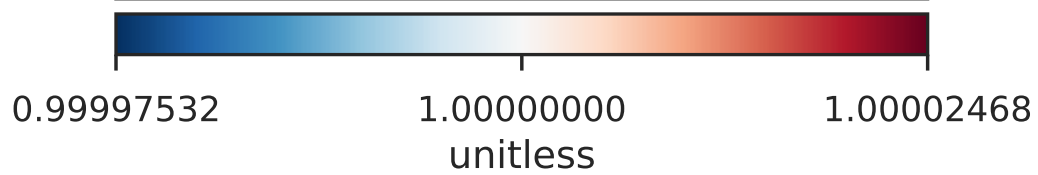
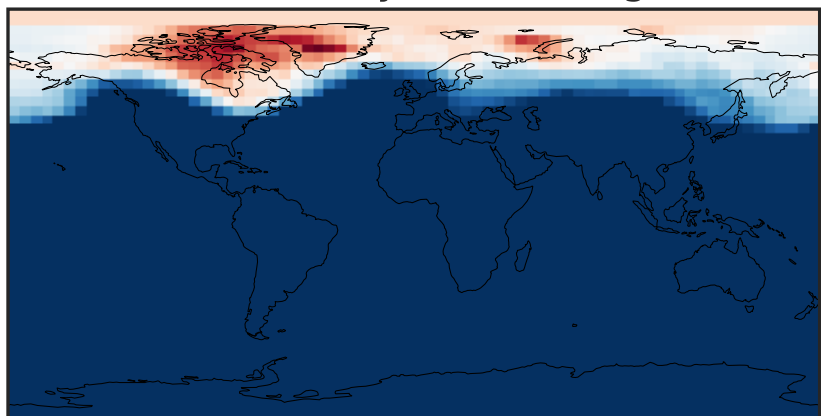
Difference  
Dev - Ref, Dynamic Range



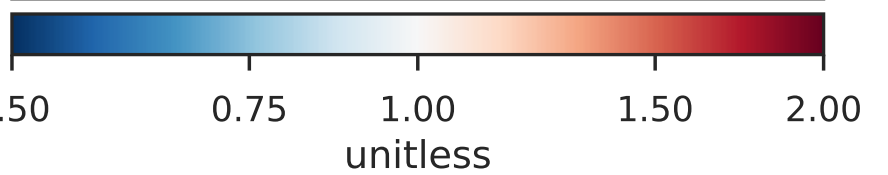
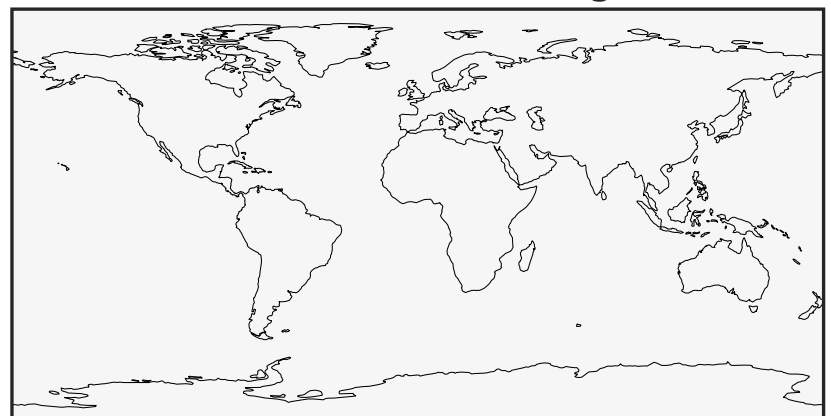
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

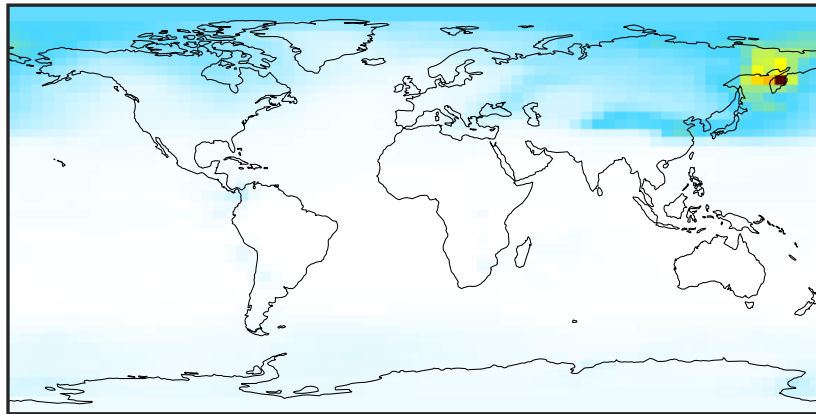


Ratio  
Dev/Ref, Fixed Range



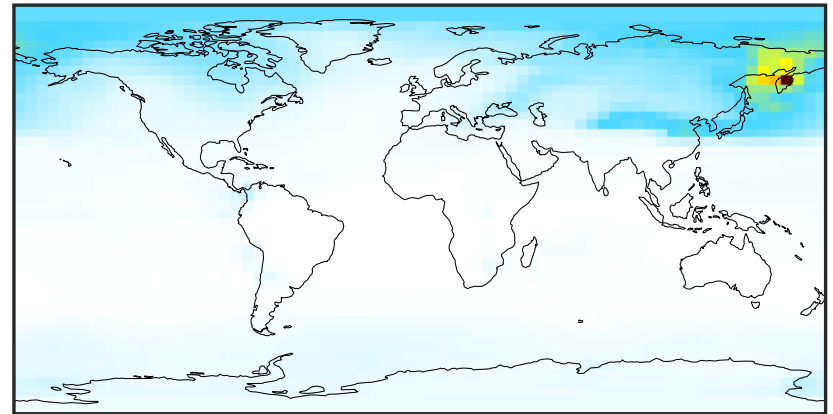
# SpeciesConcVV\_SO2 (Jan2019)

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



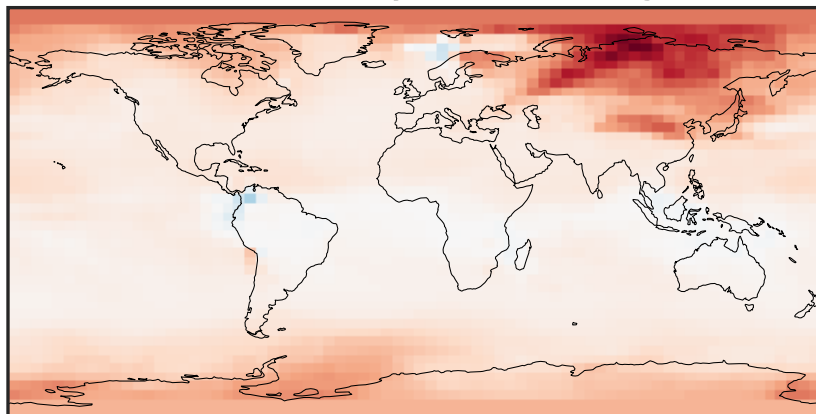
0.0001 0.1270 0.2538 0.3807 0.5075  
ppb

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



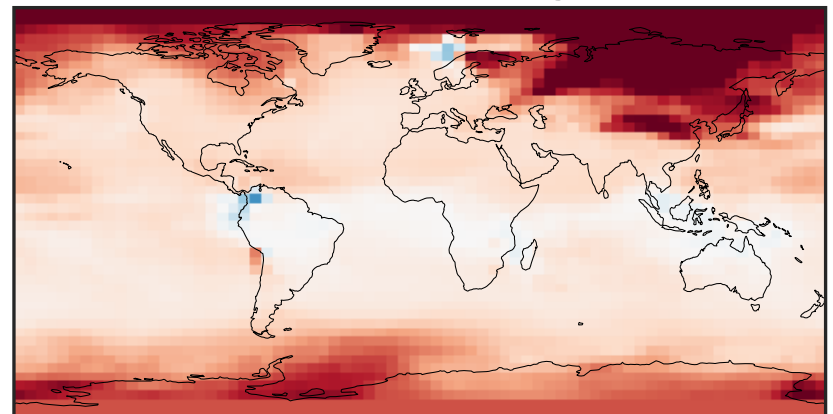
0.0001 0.1270 0.2538 0.3807 0.5075  
ppb

Difference  
Dev - Ref, Dynamic Range



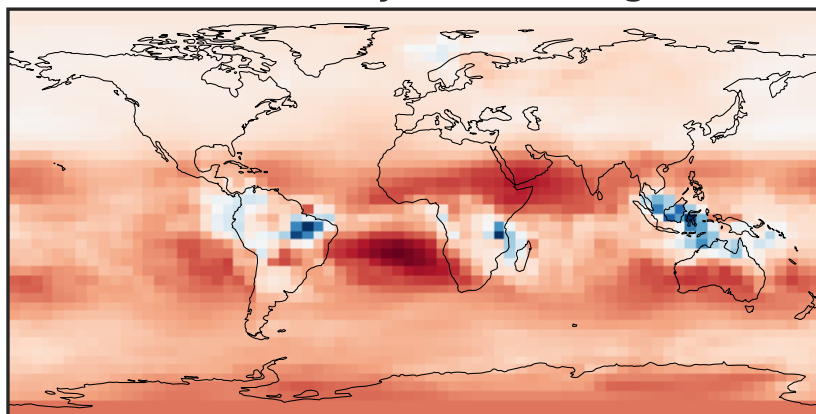
-0.001 0.000 0.001  
ppb

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



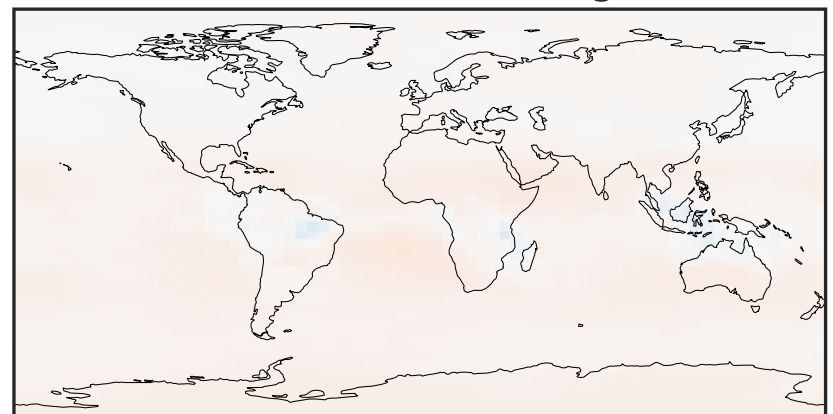
-0.0005 0.0000 0.0005  
ppb

Ratio  
Dev/Ref, Dynamic Range



0.9247 0.9623 1.0000 1.0407 1.0814  
unitless

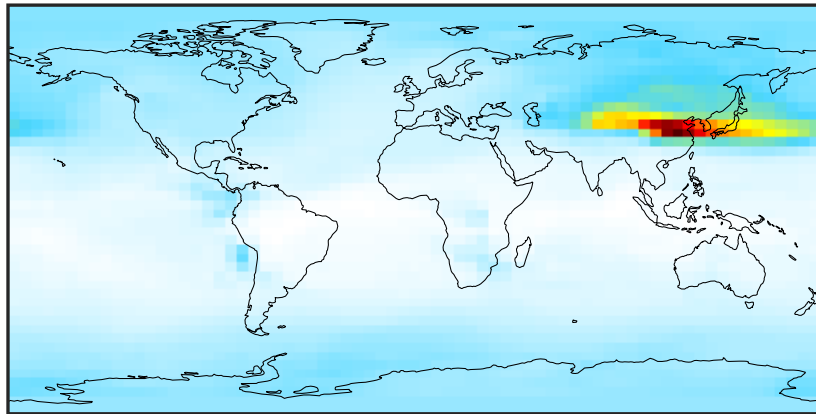
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

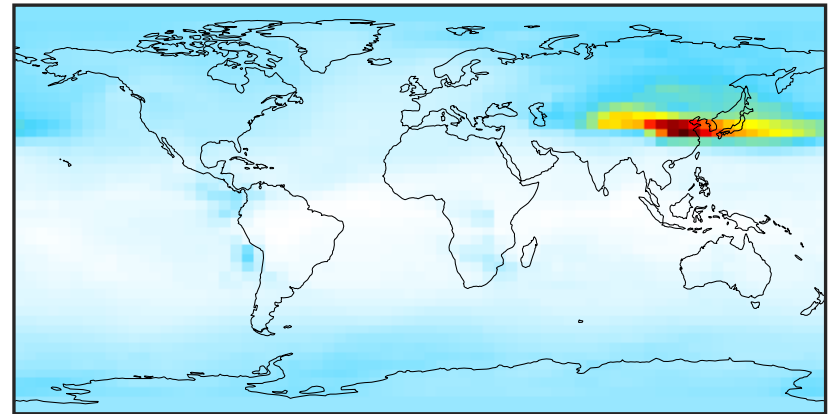
# SpeciesConcVV\_SO4 (Jan2019)

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



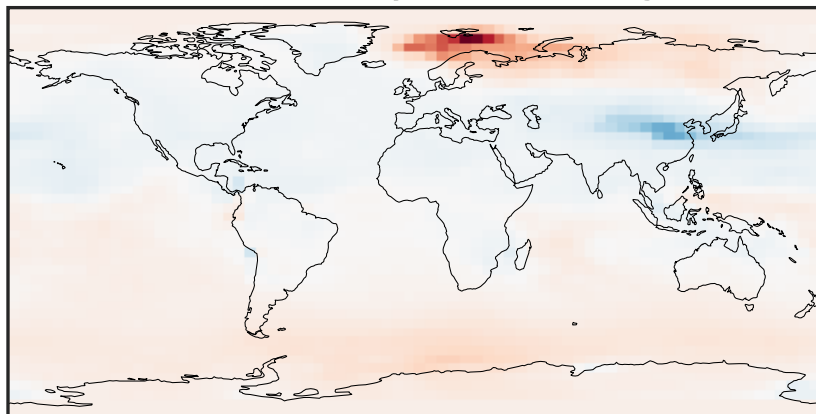
0.0026 0.0886 0.1746 0.2607 0.3467  
ppb

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



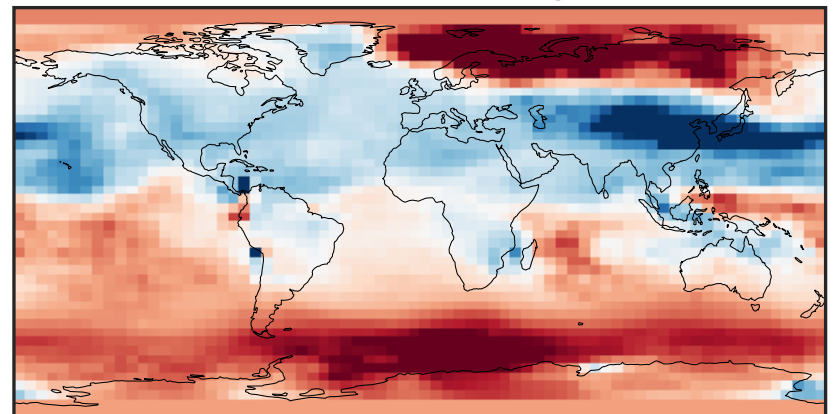
0.0026 0.0886 0.1746 0.2607 0.3467  
ppb

Difference  
Dev - Ref, Dynamic Range



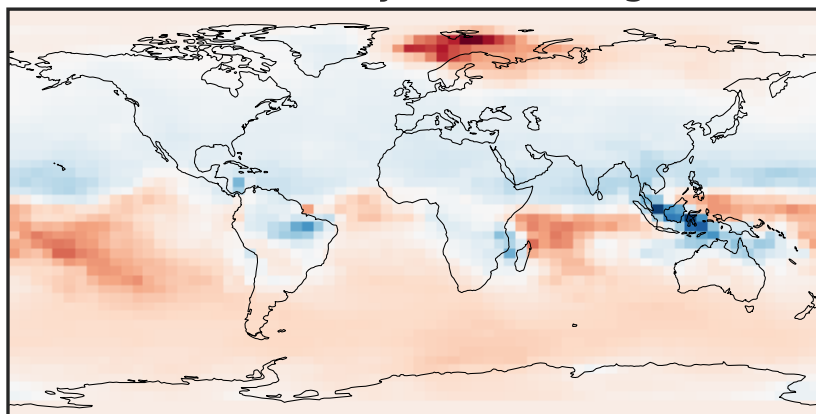
-0.001 0.000 0.001  
ppb

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



-0.00015 0.00000 0.00015  
ppb

Ratio  
Dev/Ref, Dynamic Range



0.97297 0.98648 1.00000 1.01389 1.02778  
unitless

Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless