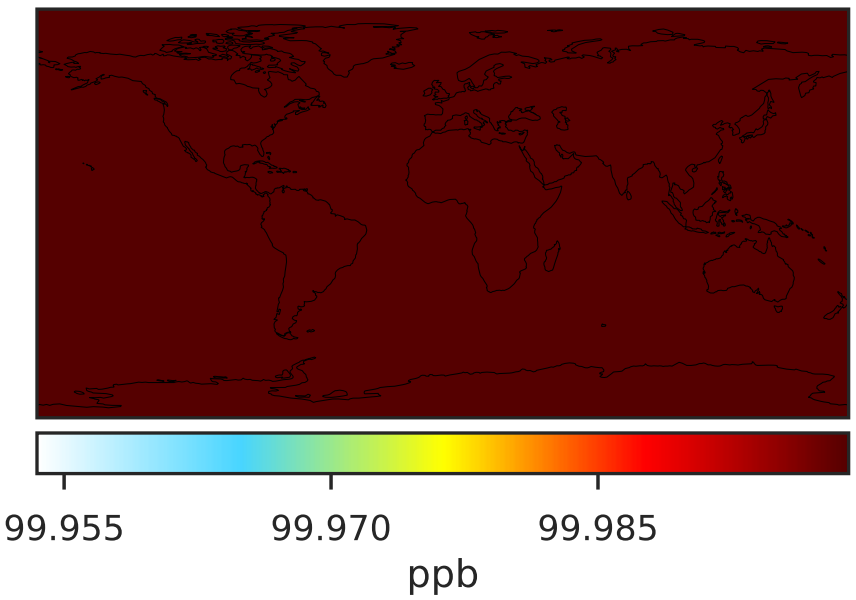
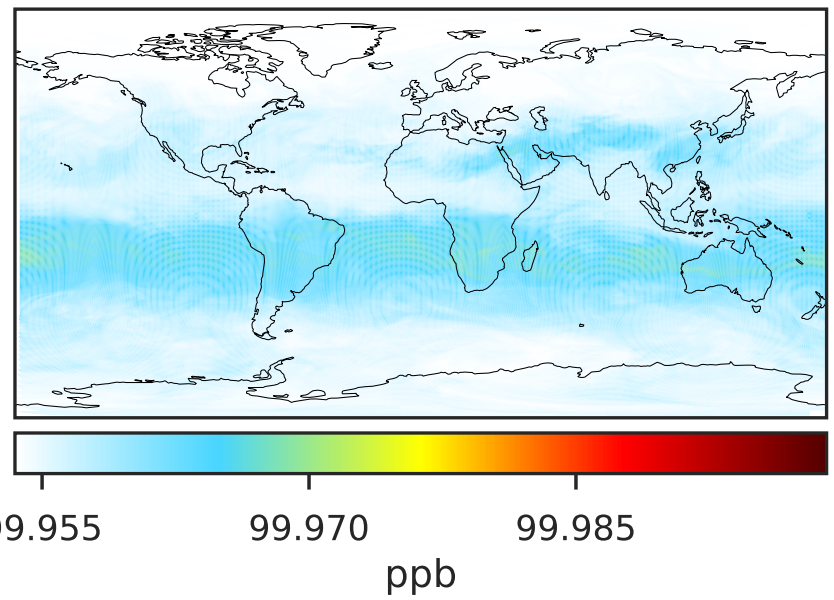
SpeciesConcVV_PassiveTracer (Jul2019)

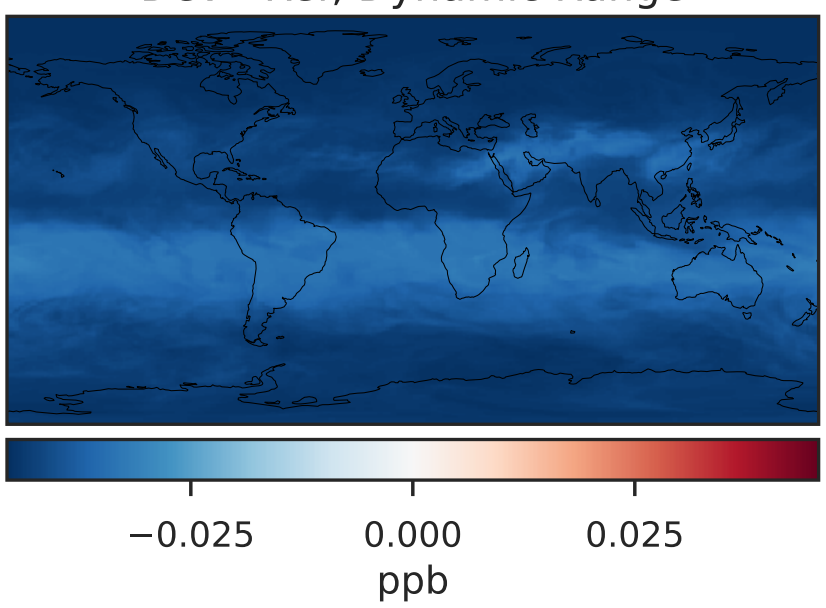
GCC 14.2.2 (Ref)
4.0x5.0



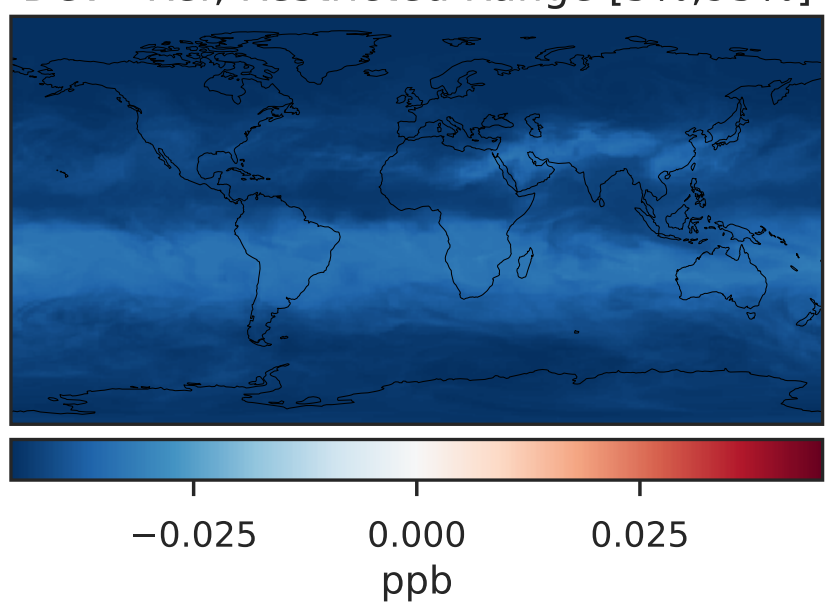
GCHP 14.2.2 using mass flux (Dev)
c180



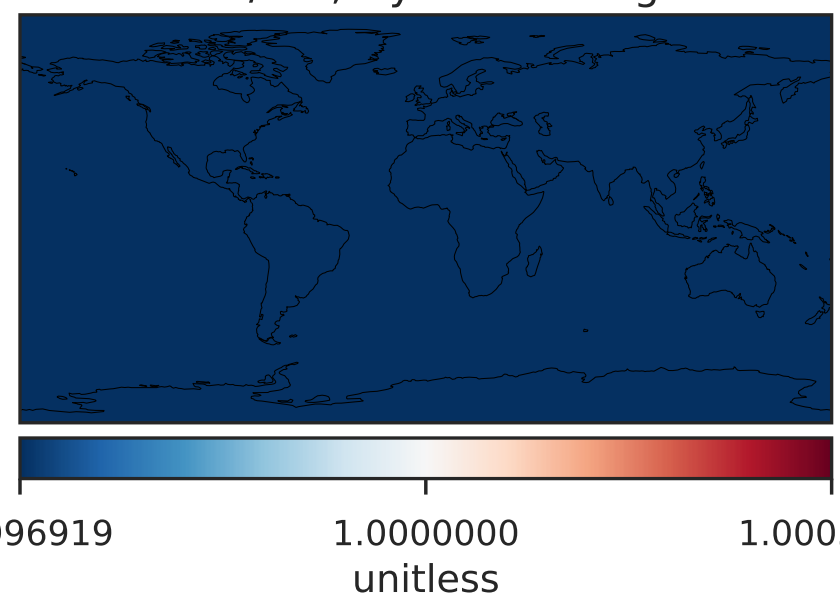
Difference (1x1.25)
Dev - Ref, Dynamic Range



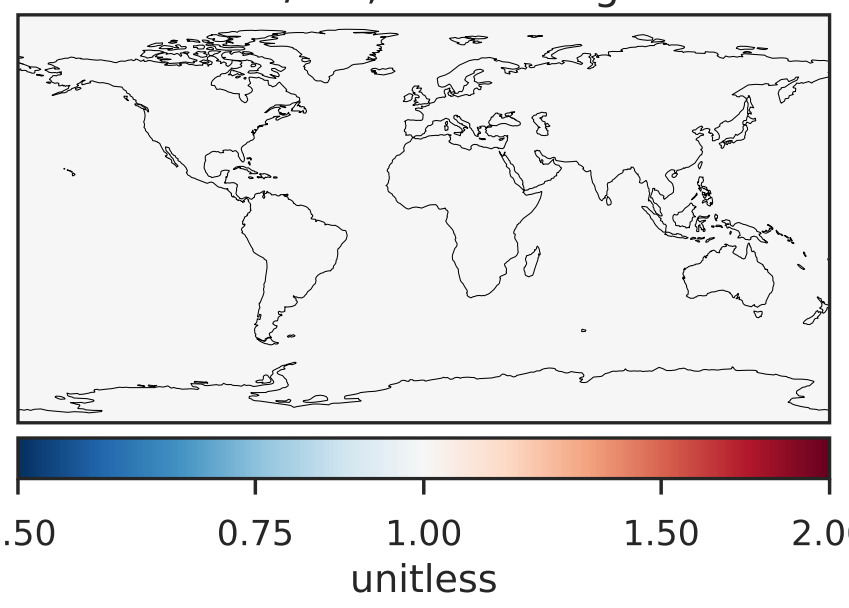
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

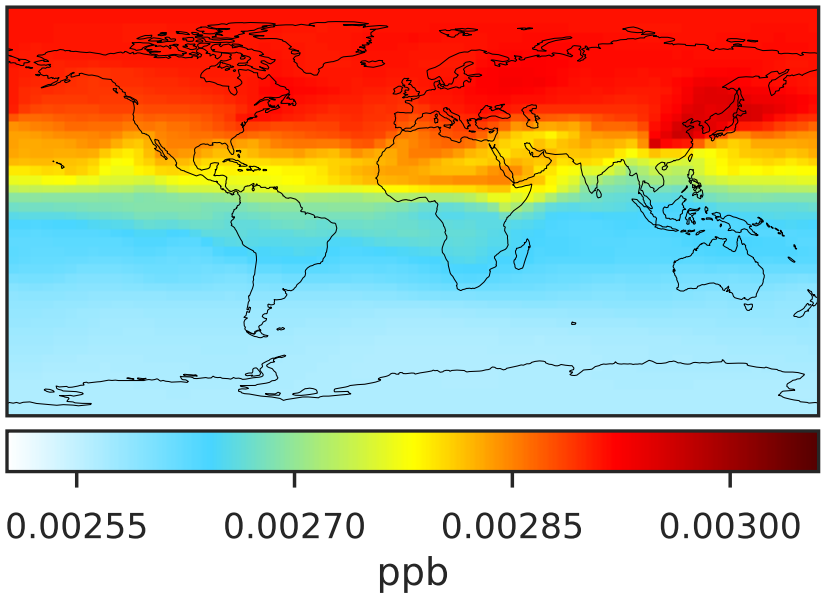


Ratio (1x1.25)
Dev/Ref, Fixed Range

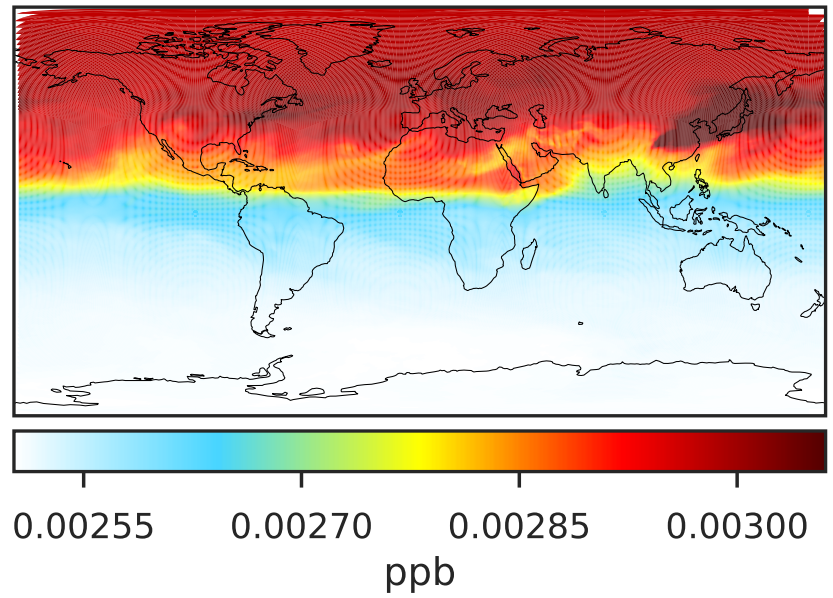


SpeciesConcVV_SF6 (Jul2019)

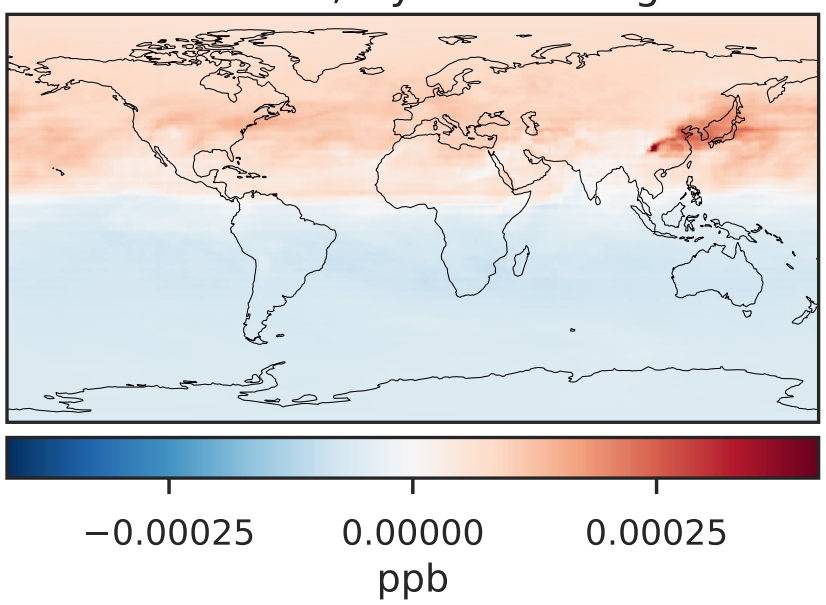
GCC 14.2.2 (Ref)
4.0x5.0



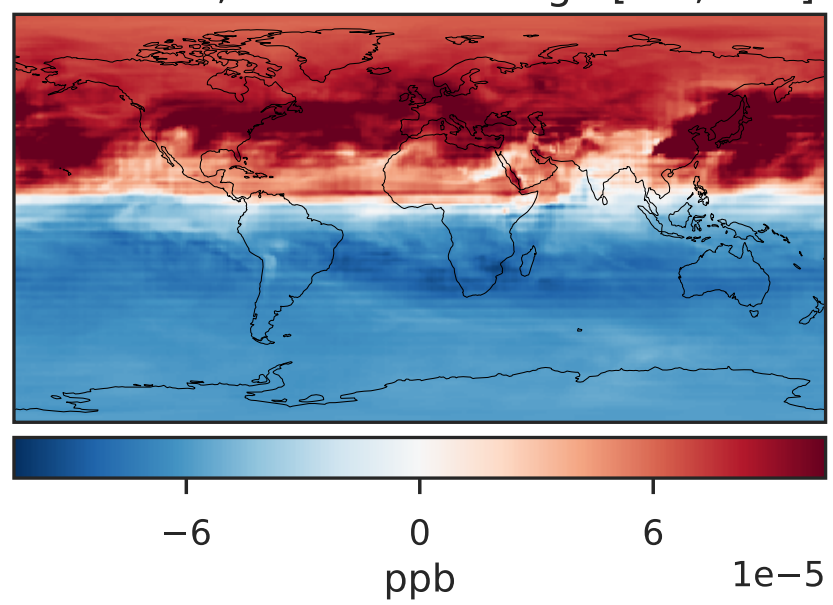
GCHP 14.2.2 using mass flux (Dev)
c180



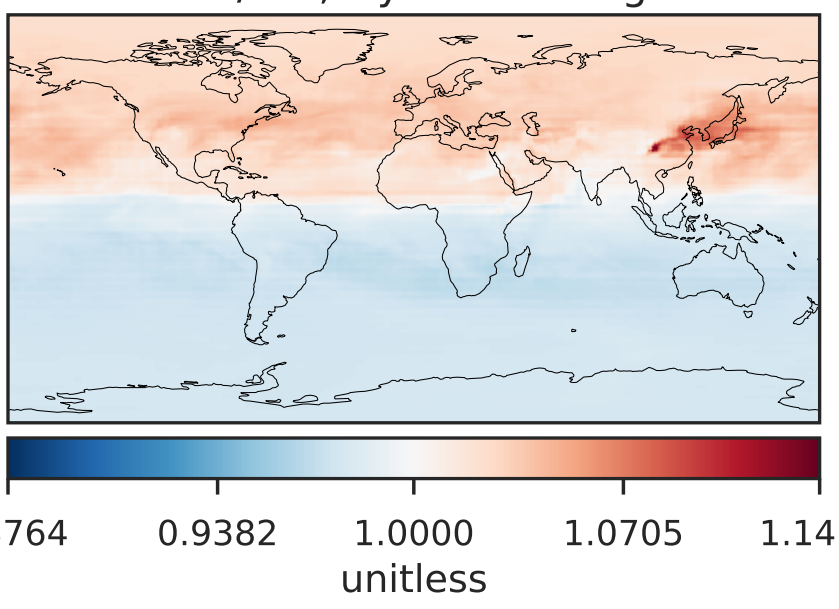
Difference (1x1.25)
Dev - Ref, Dynamic Range



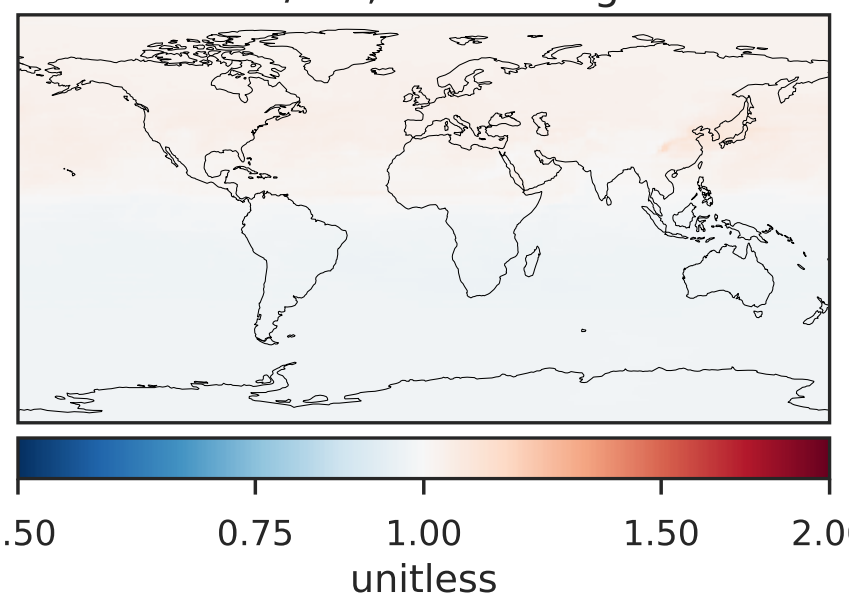
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

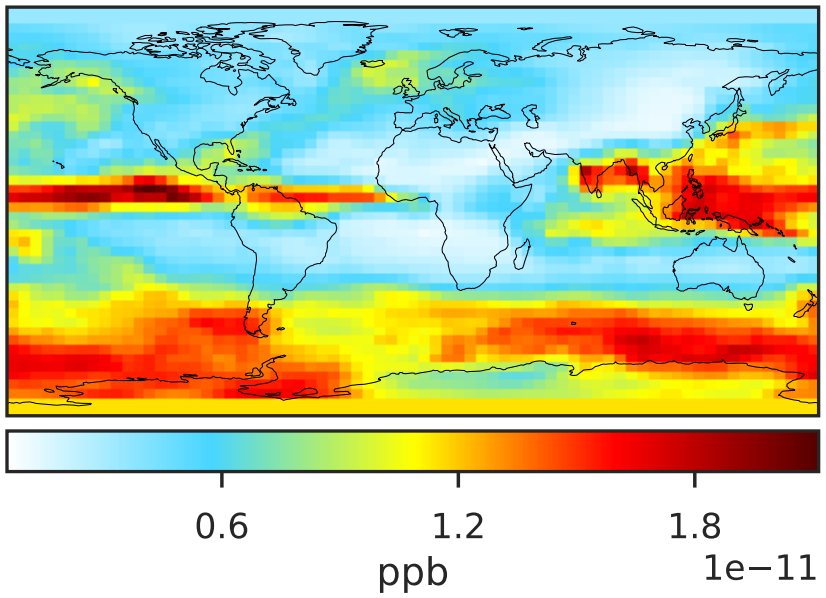


Ratio (1x1.25)
Dev/Ref, Fixed Range

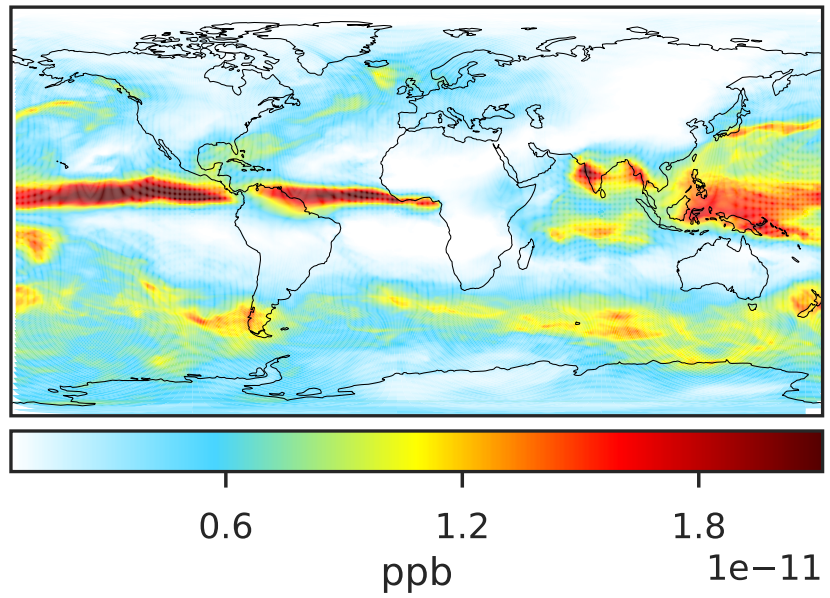


SpeciesConcVV_CH3I (Jul2019)

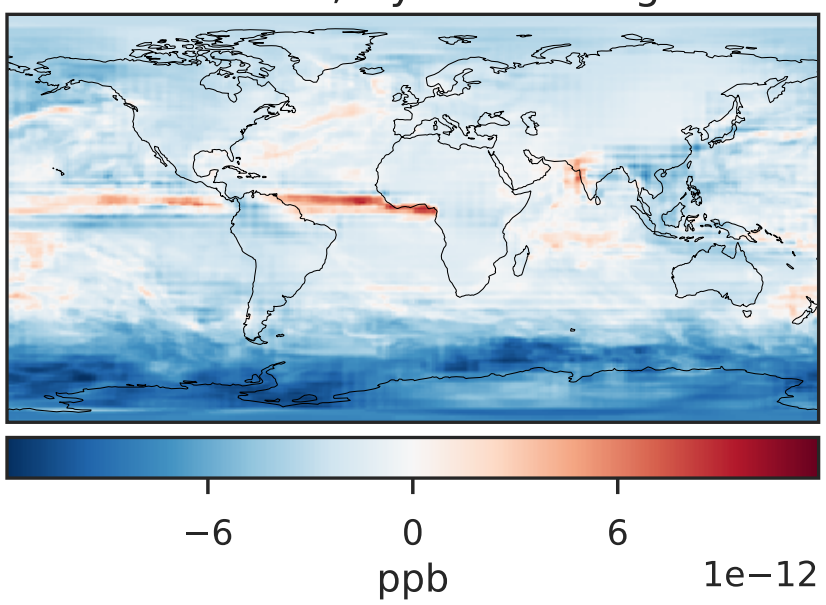
GCC 14.2.2 (Ref)
4.0x5.0



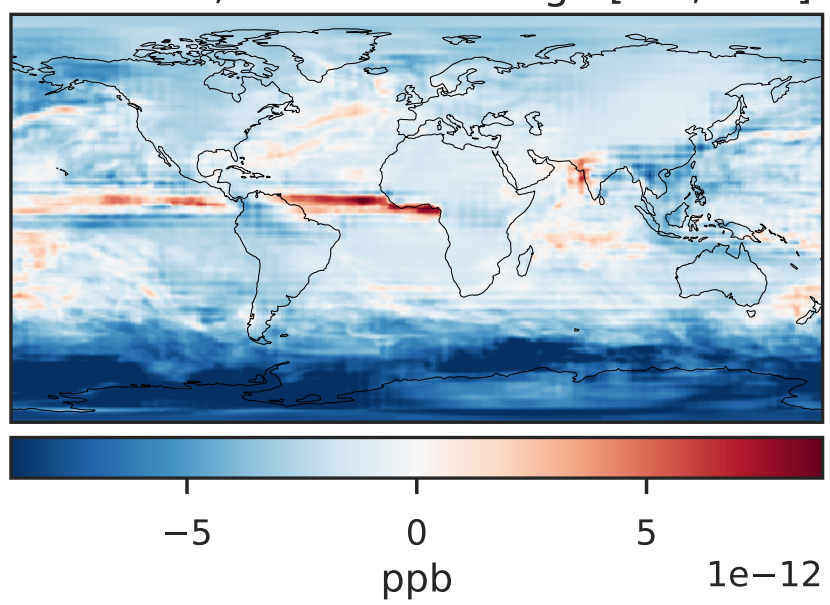
GCHP 14.2.2 using mass flux (Dev)
c180



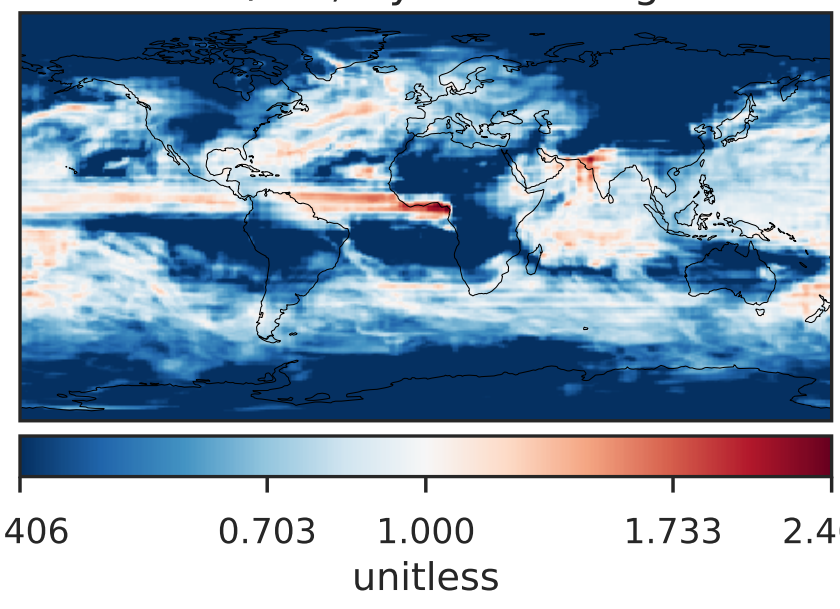
Difference (1x1.25)
Dev - Ref, Dynamic Range



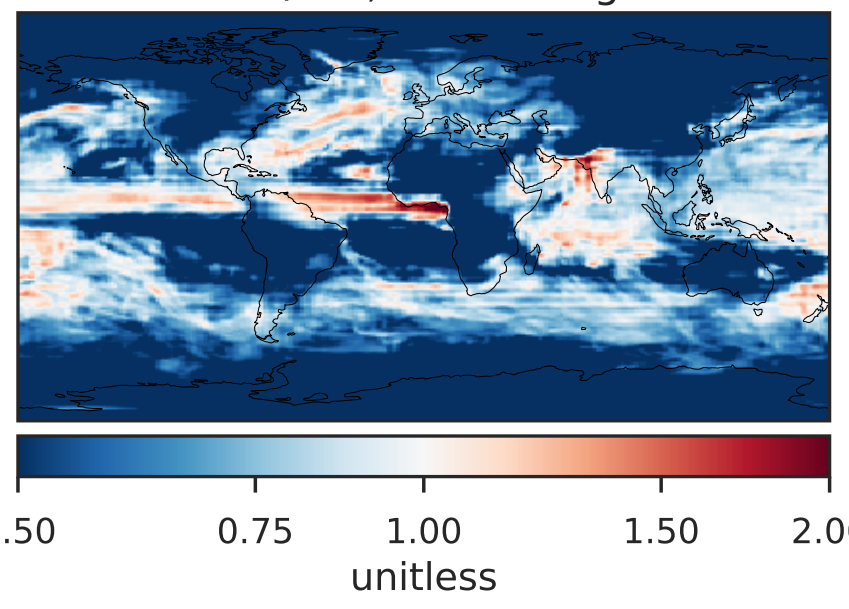
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

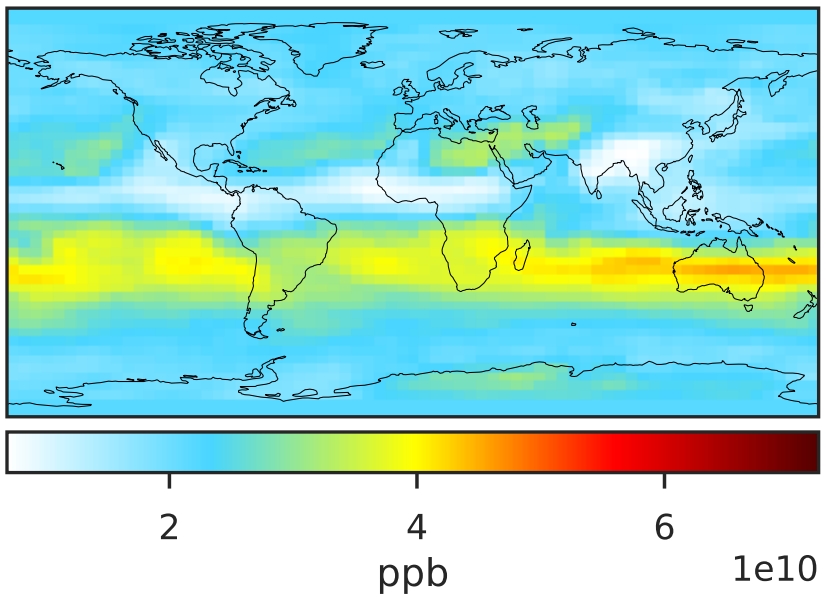


Ratio (1x1.25)
Dev/Ref, Fixed Range

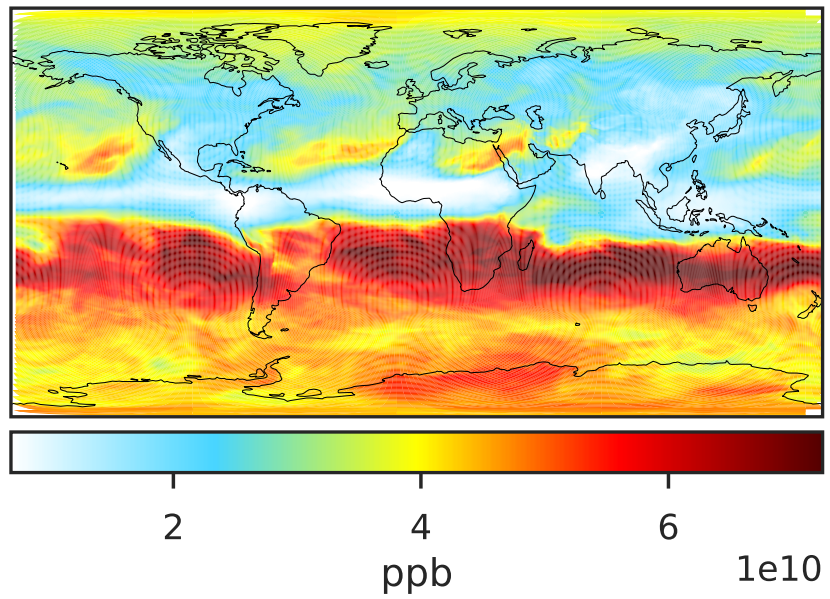


SpeciesConcVV_aoa (Jul2019)

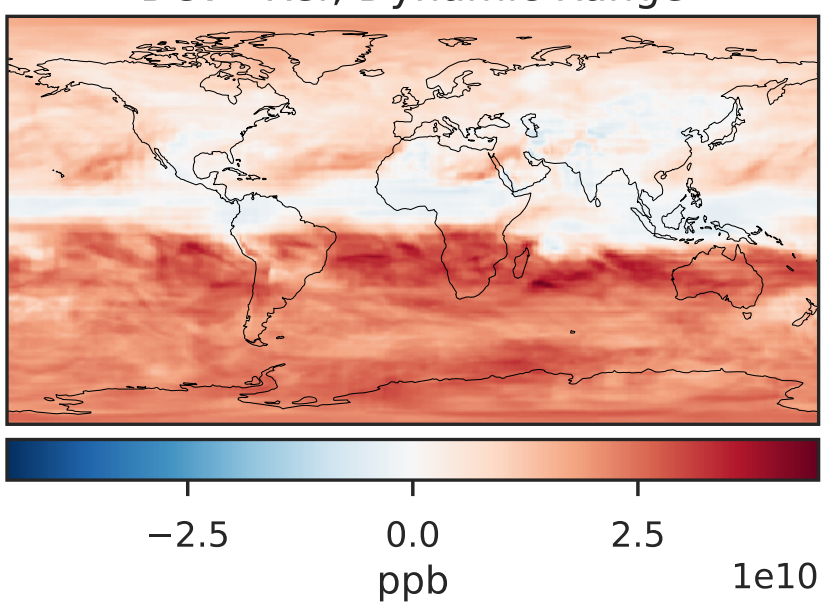
GCC 14.2.2 (Ref)
4.0x5.0



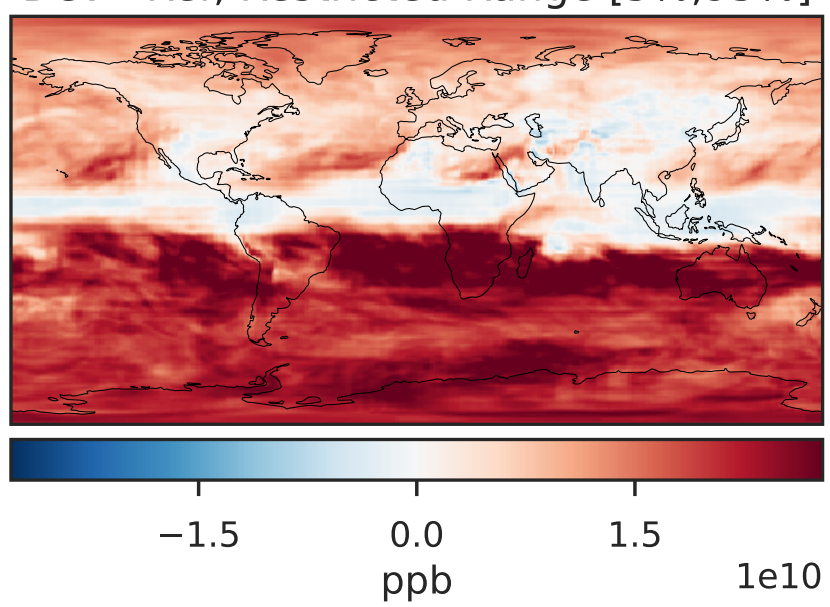
GCHP 14.2.2 using mass flux (Dev)
c180



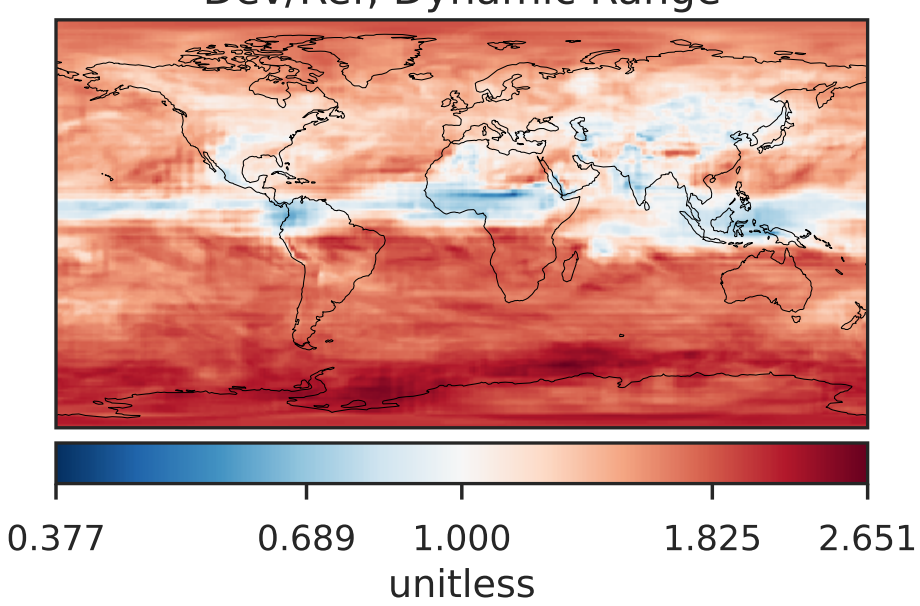
Difference (1x1.25)
Dev - Ref, Dynamic Range



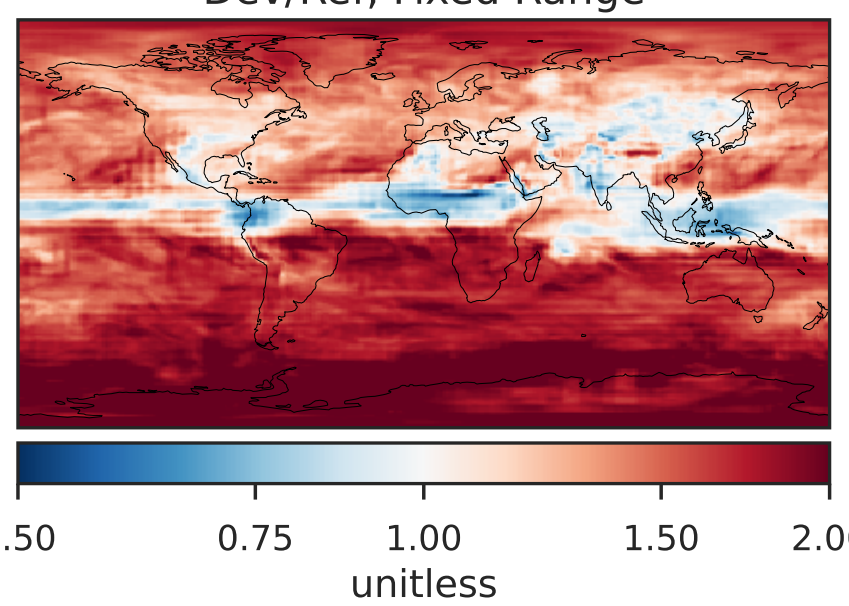
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

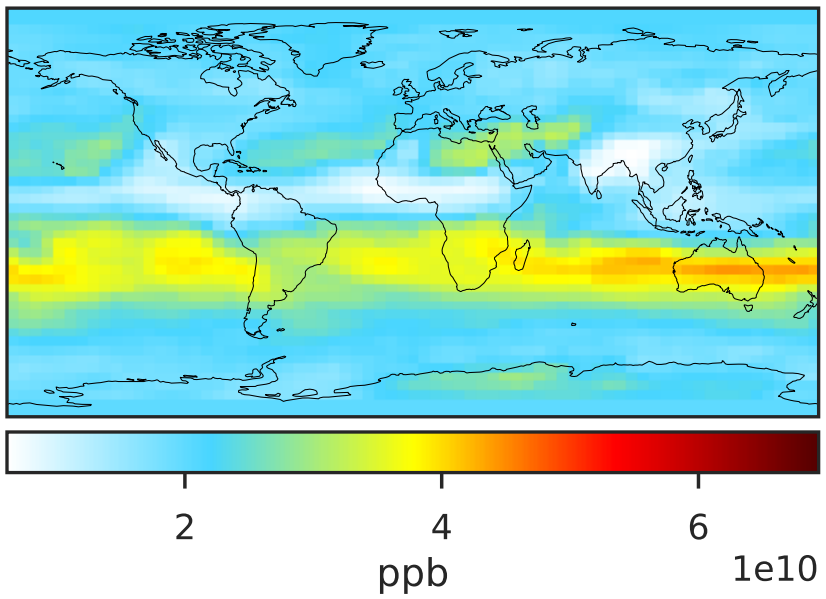


Ratio (1x1.25)
Dev/Ref, Fixed Range

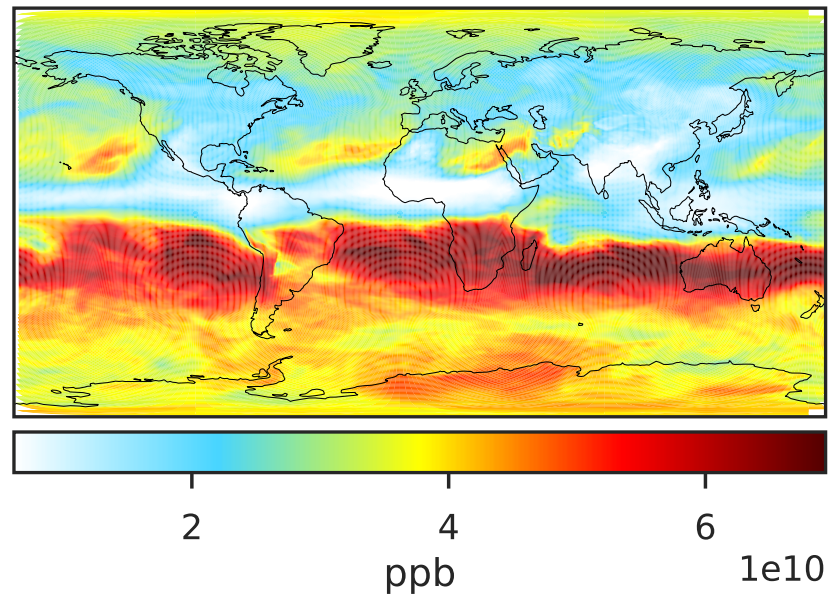


SpeciesConcVV_aoa_bl (Jul2019)

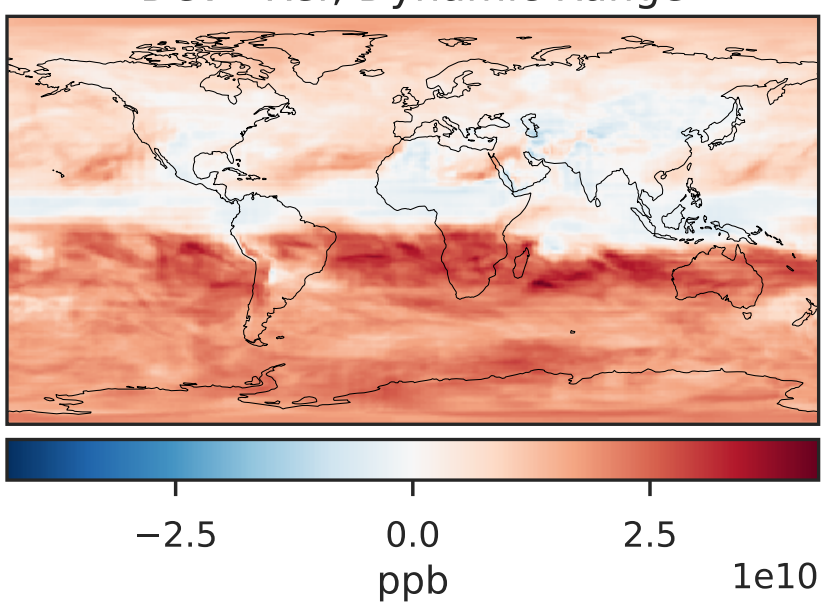
GCC 14.2.2 (Ref)
4.0x5.0



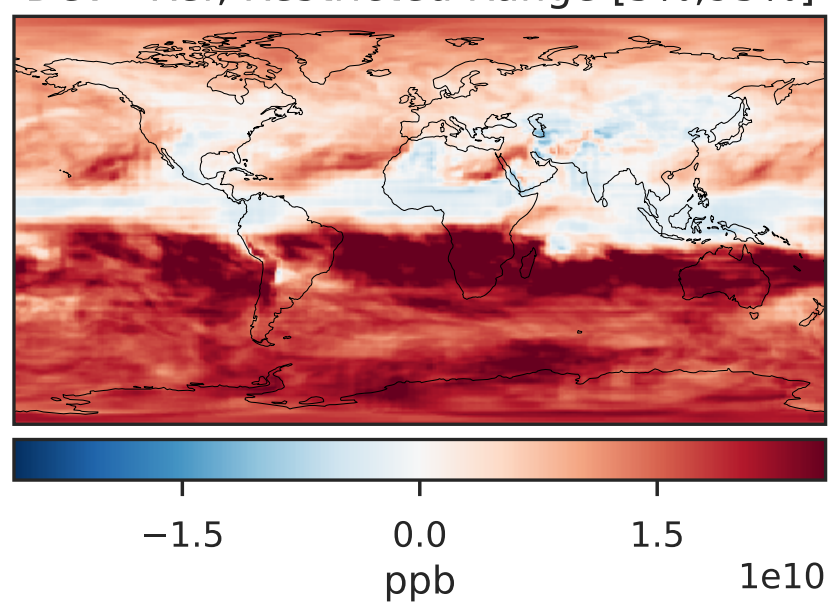
GCHP 14.2.2 using mass flux (Dev)
c180



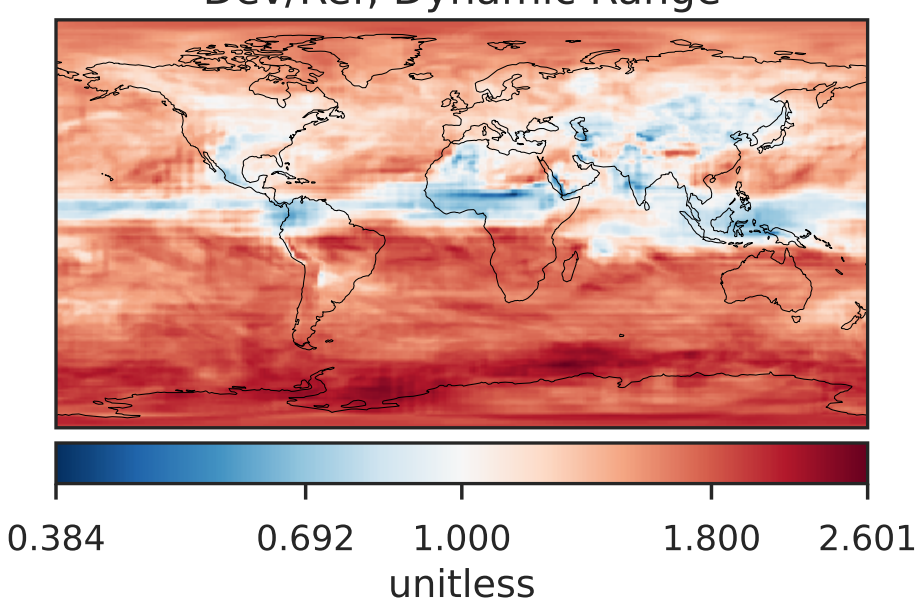
Difference (1x1.25)
Dev - Ref, Dynamic Range



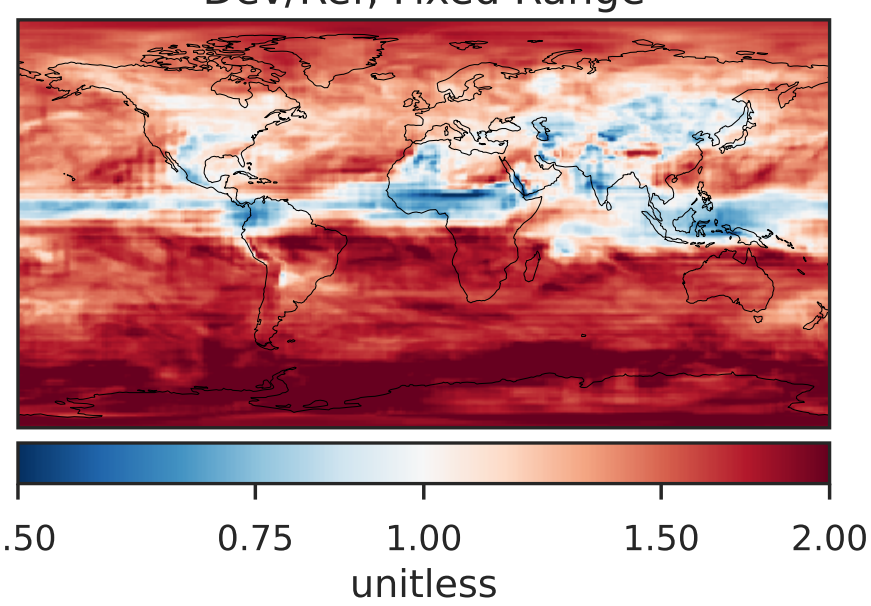
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

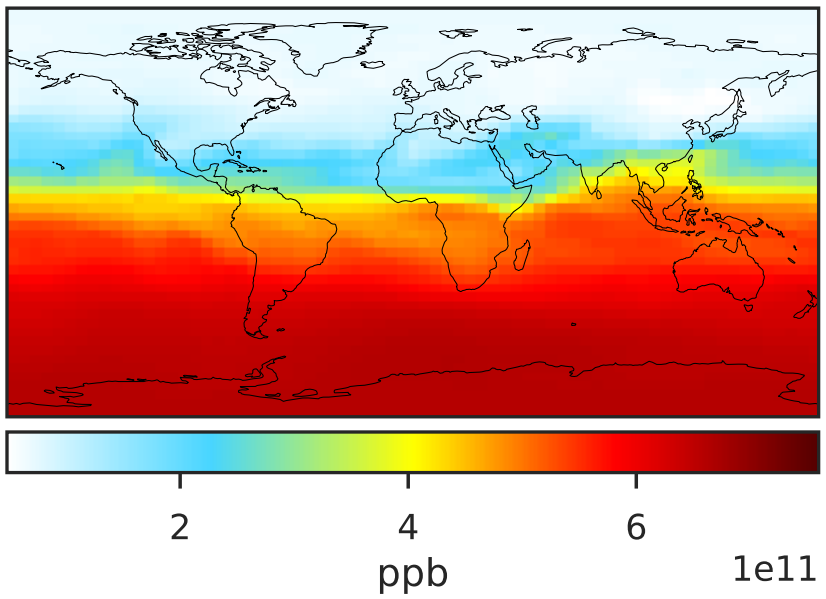


Ratio (1x1.25)
Dev/Ref, Fixed Range

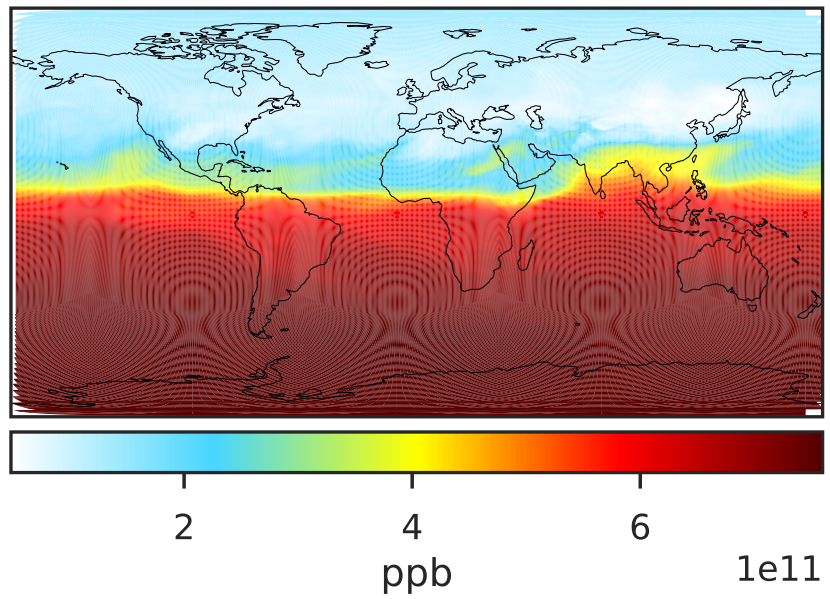


SpeciesConcVV_aoa_nh (Jul2019)

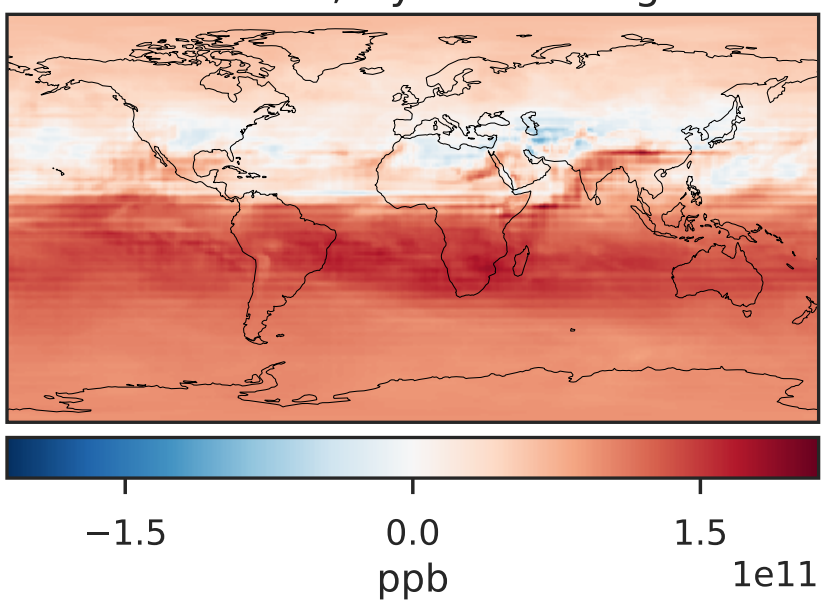
GCC 14.2.2 (Ref)
4.0x5.0



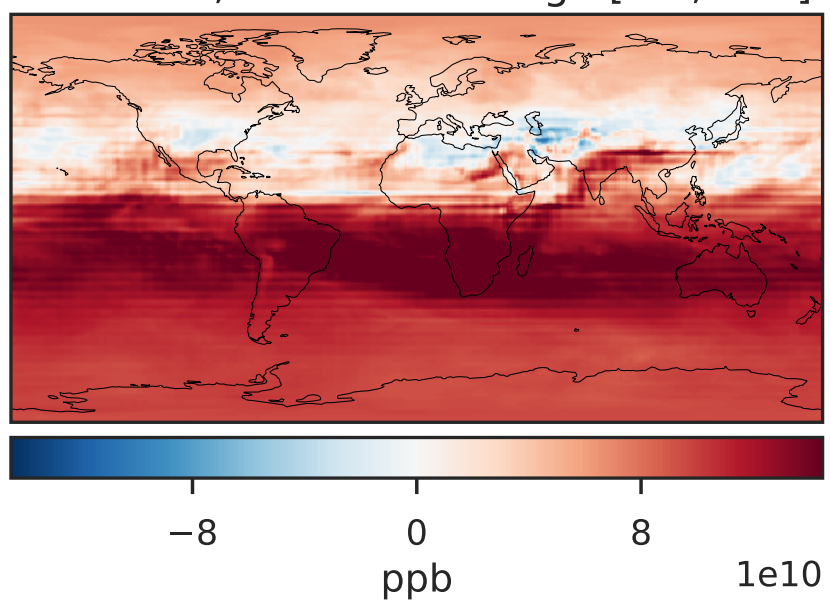
GCHP 14.2.2 using mass flux (Dev)
c180



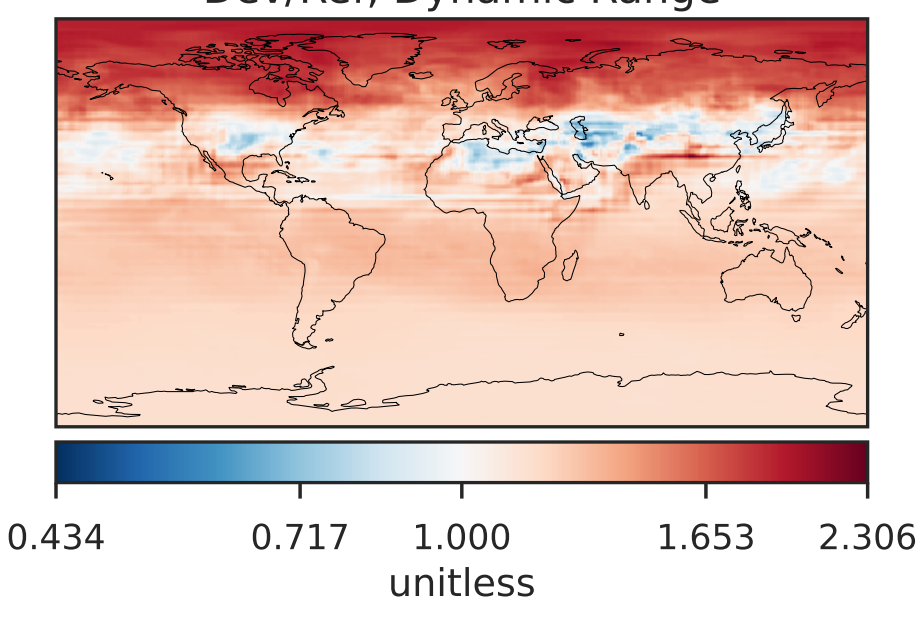
Difference (1x1.25)
Dev - Ref, Dynamic Range



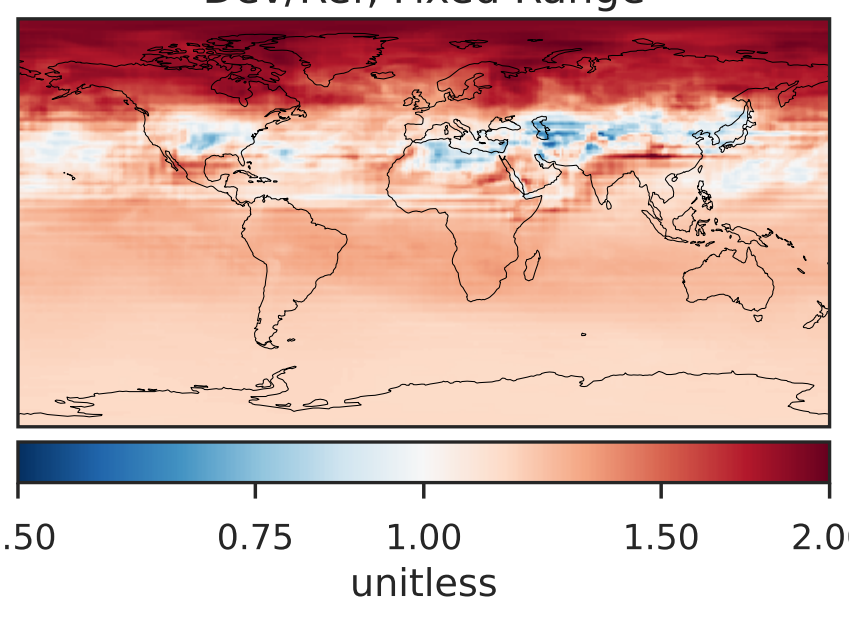
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

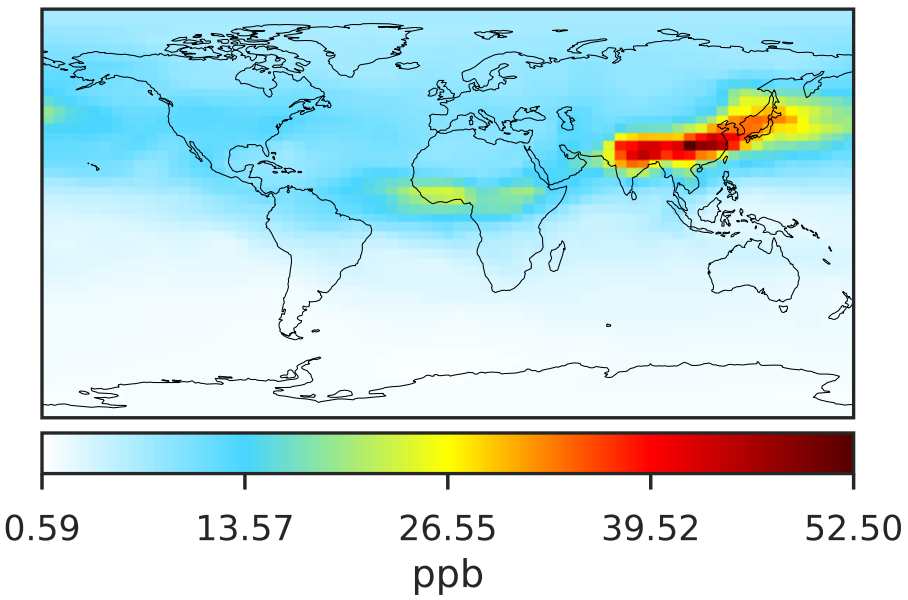


Ratio (1x1.25)
Dev/Ref, Fixed Range

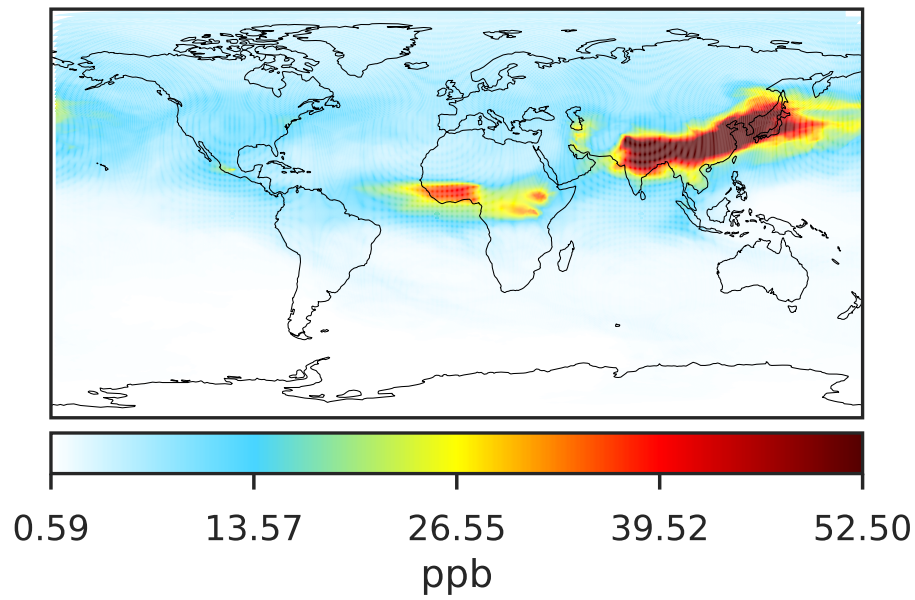


SpeciesConcVV_CO_25 (Jul2019)

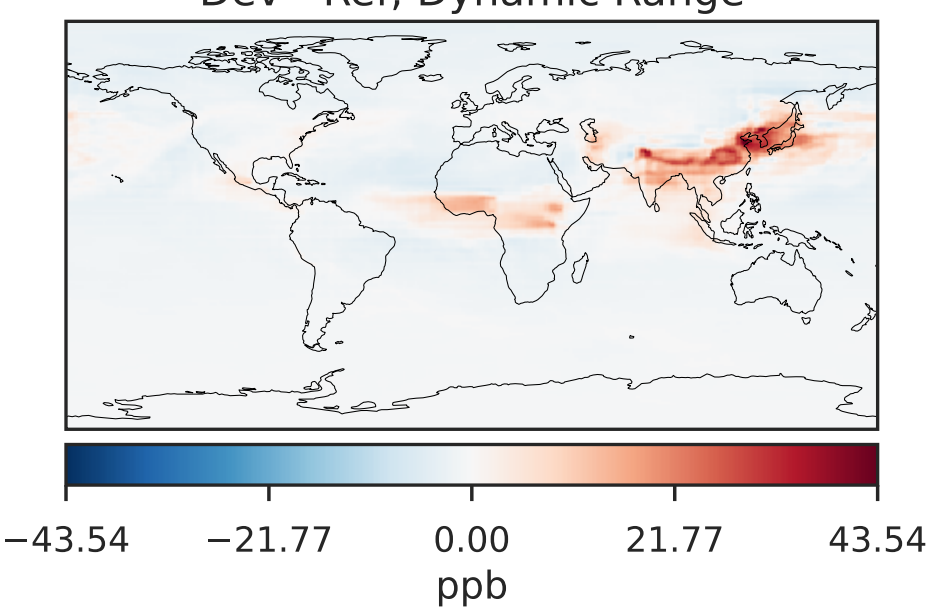
GCC 14.2.2 (Ref)
4.0x5.0



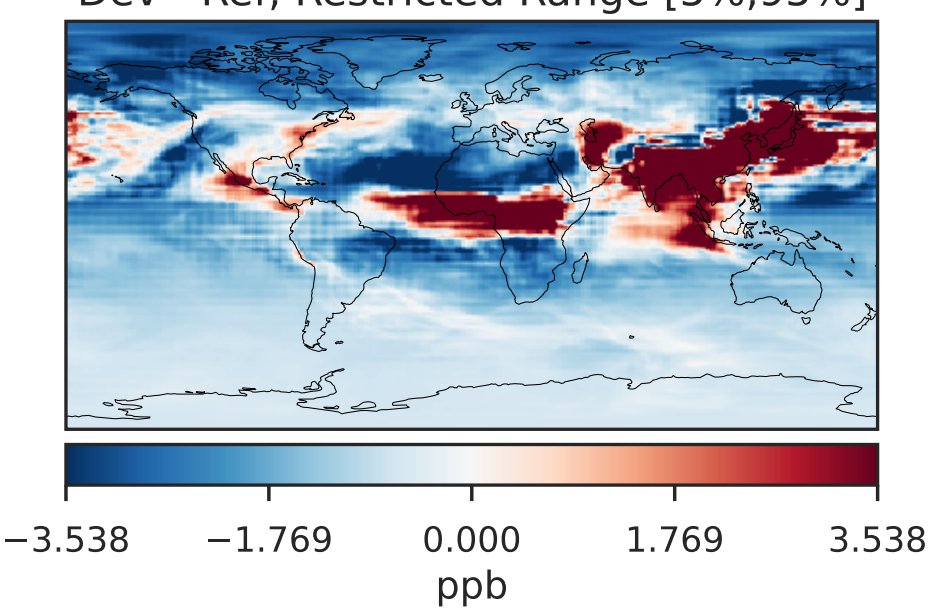
GCHP 14.2.2 using mass flux (Dev)
c180



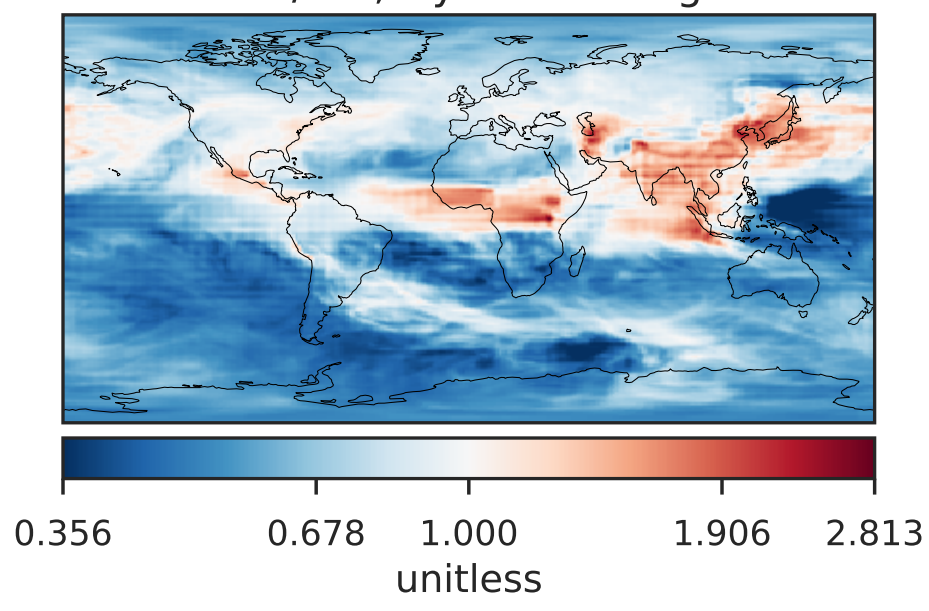
Difference (1x1.25)
Dev - Ref, Dynamic Range



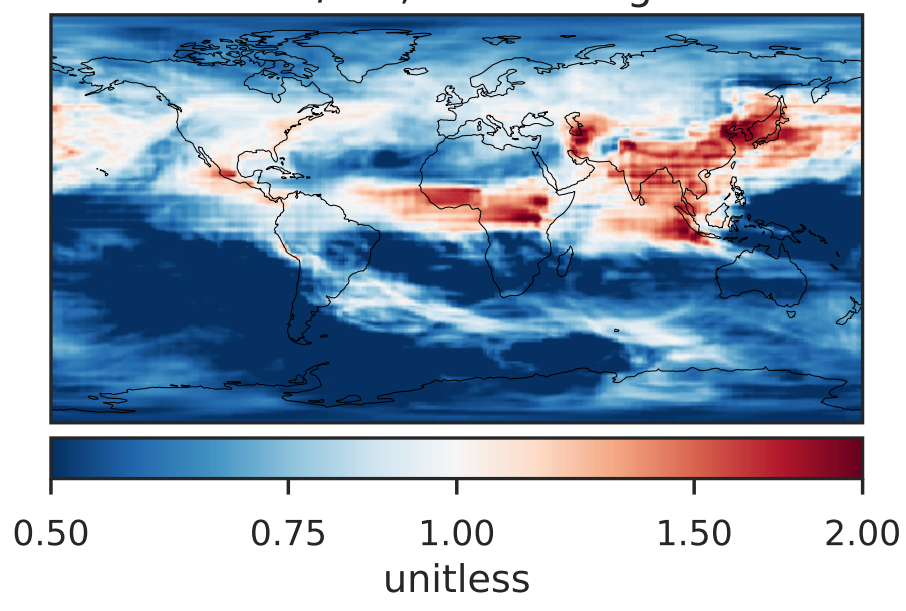
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

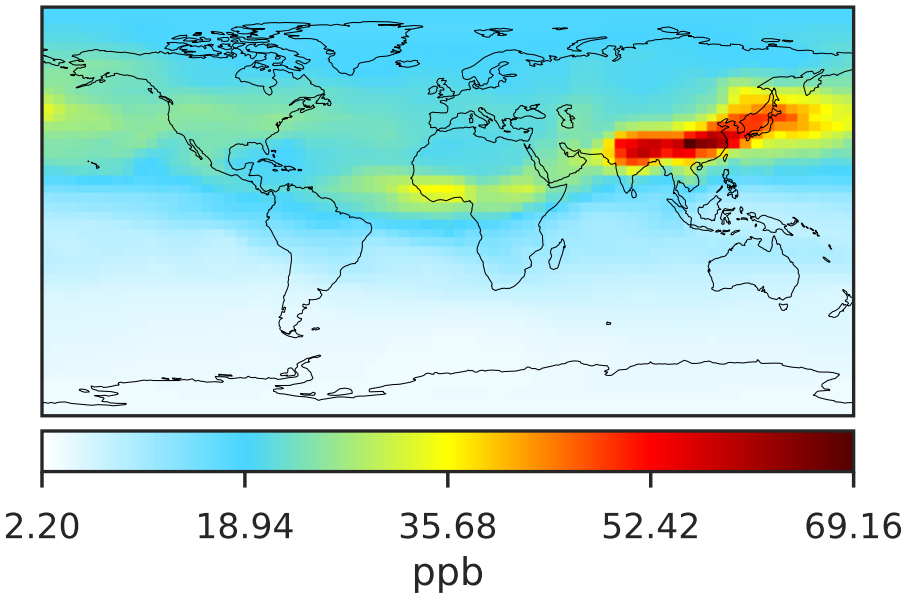


Ratio (1x1.25)
Dev/Ref, Fixed Range

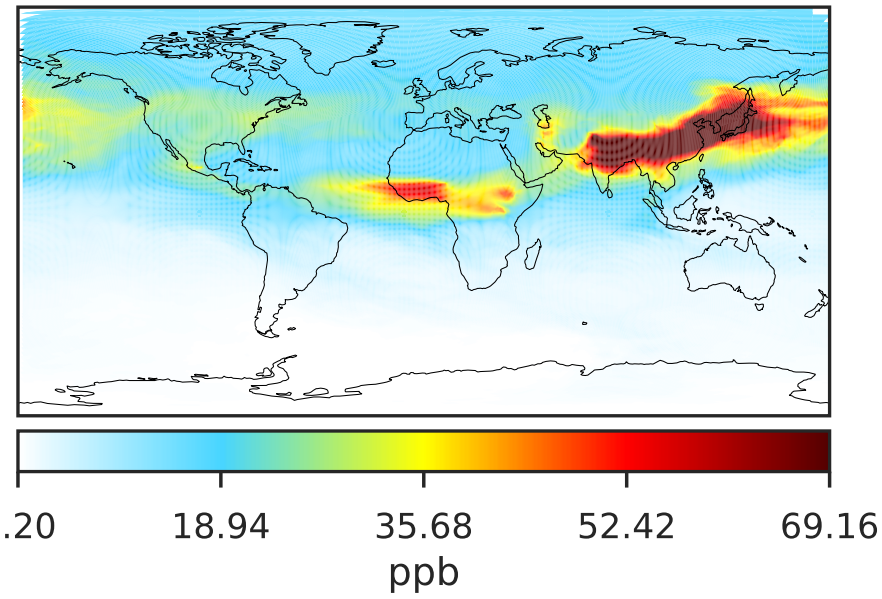


SpeciesConcVV_CO_50 (Jul2019)

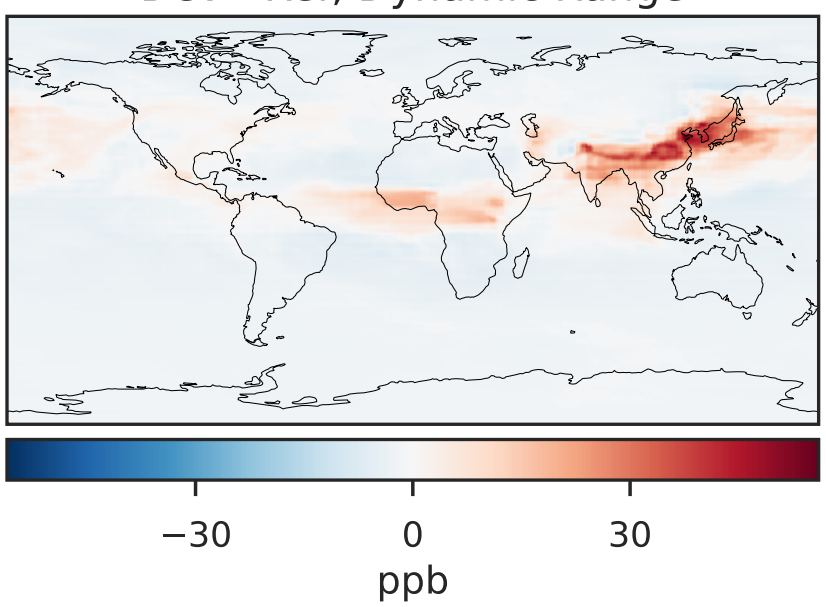
GCC 14.2.2 (Ref)
4.0x5.0



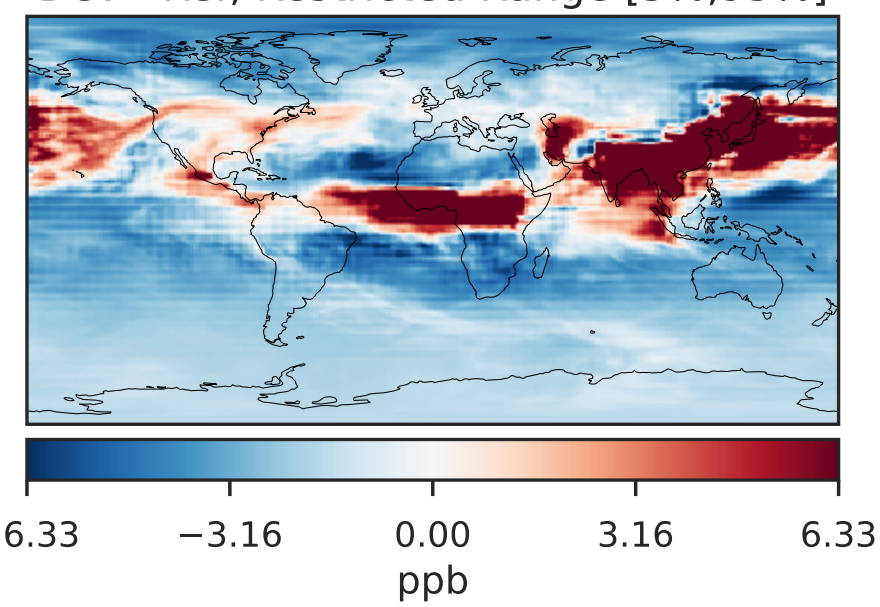
GCHP 14.2.2 using mass flux (Dev)
c180



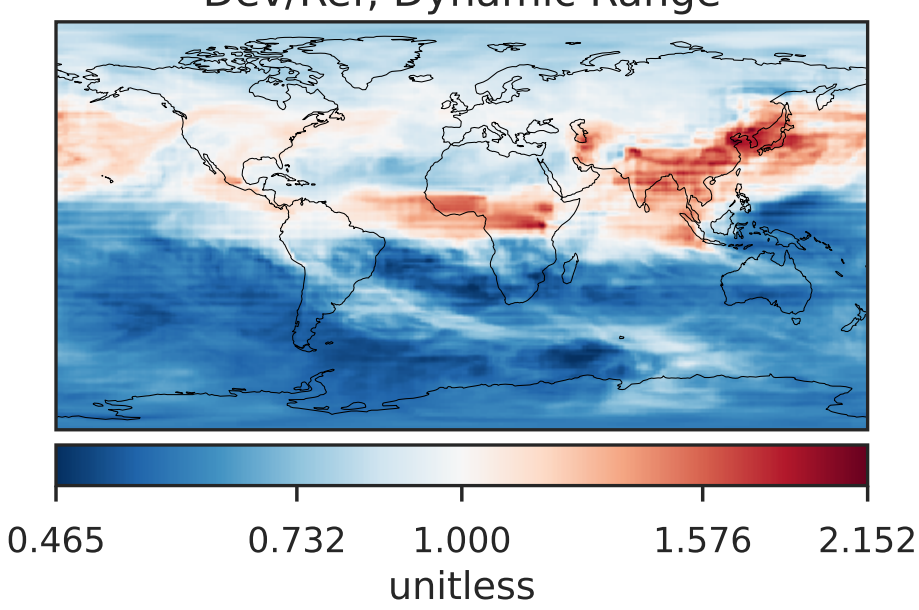
Difference (1x1.25)
Dev - Ref, Dynamic Range



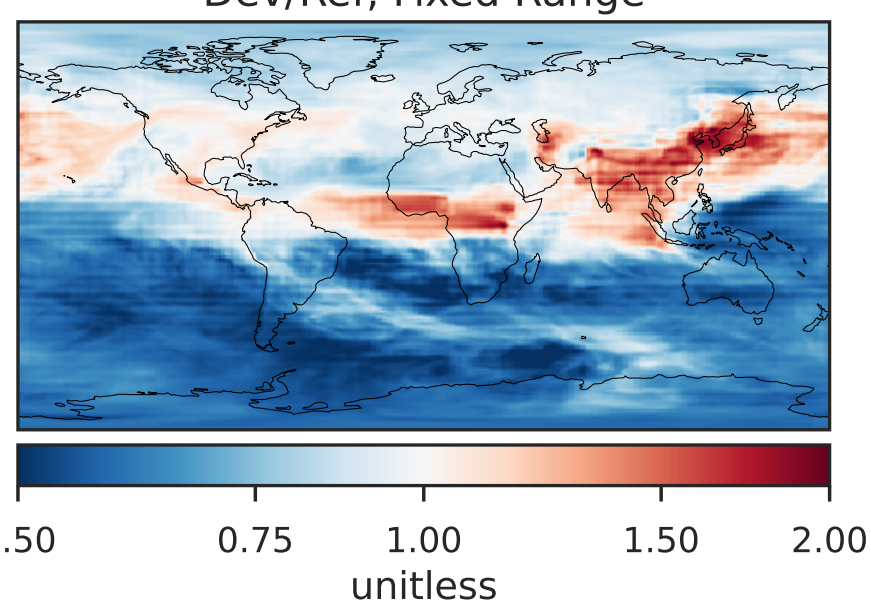
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

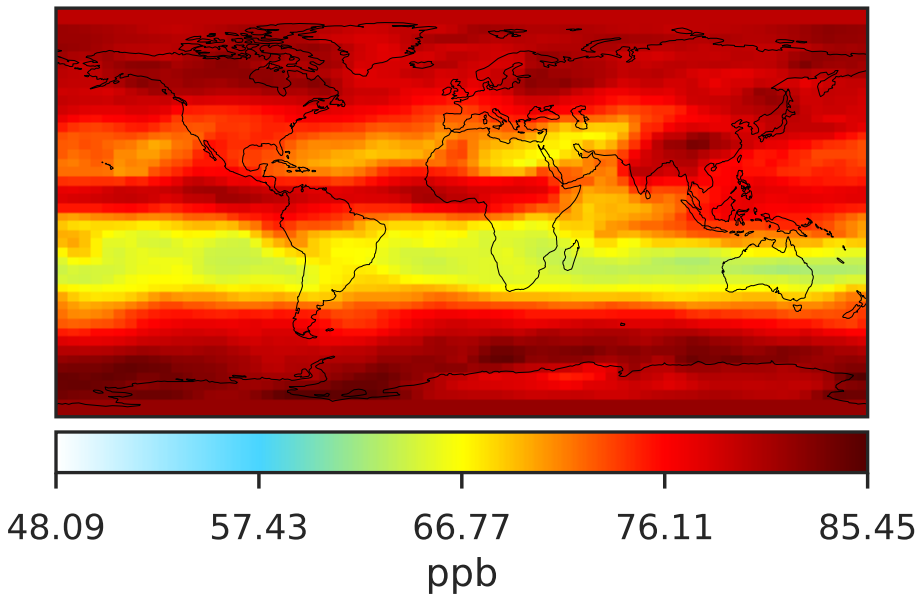


Ratio (1x1.25)
Dev/Ref, Fixed Range

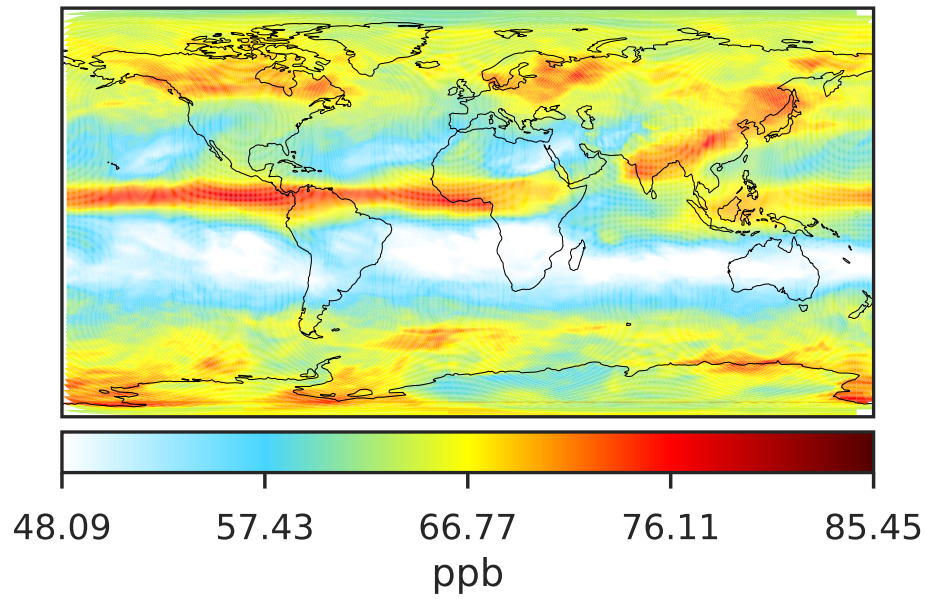


SpeciesConcVV_e90 (Jul2019)

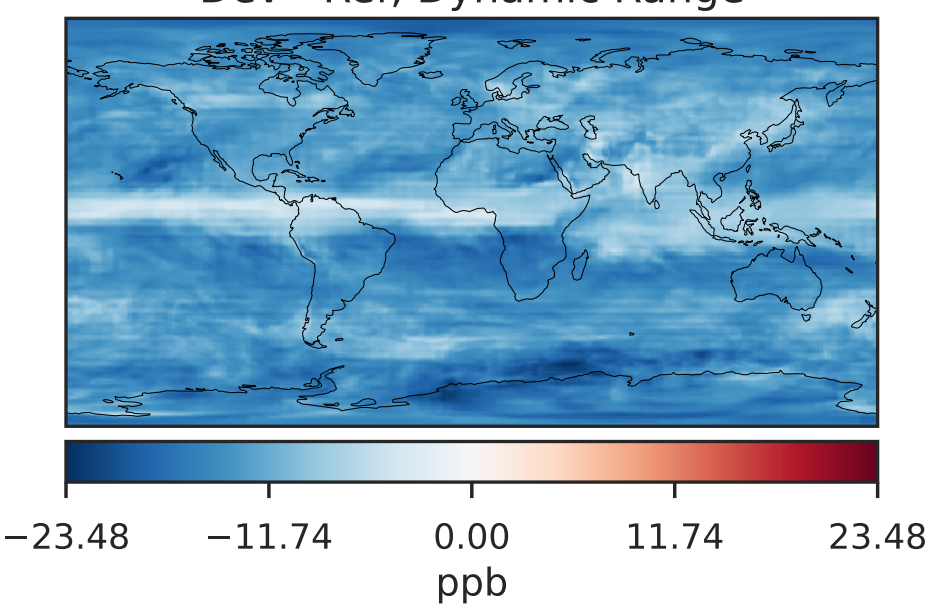
GCC 14.2.2 (Ref)
4.0x5.0



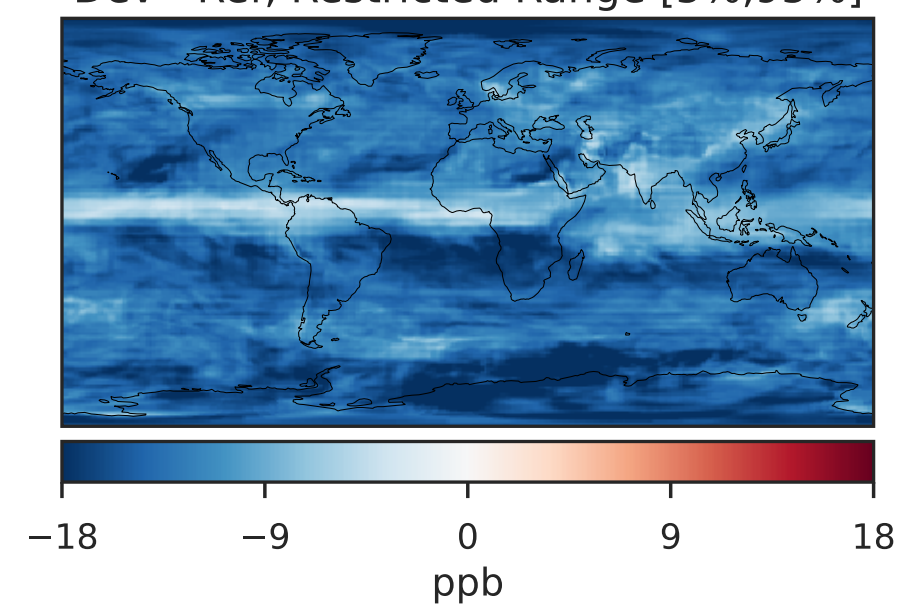
GCHP 14.2.2 using mass flux (Dev)
c180



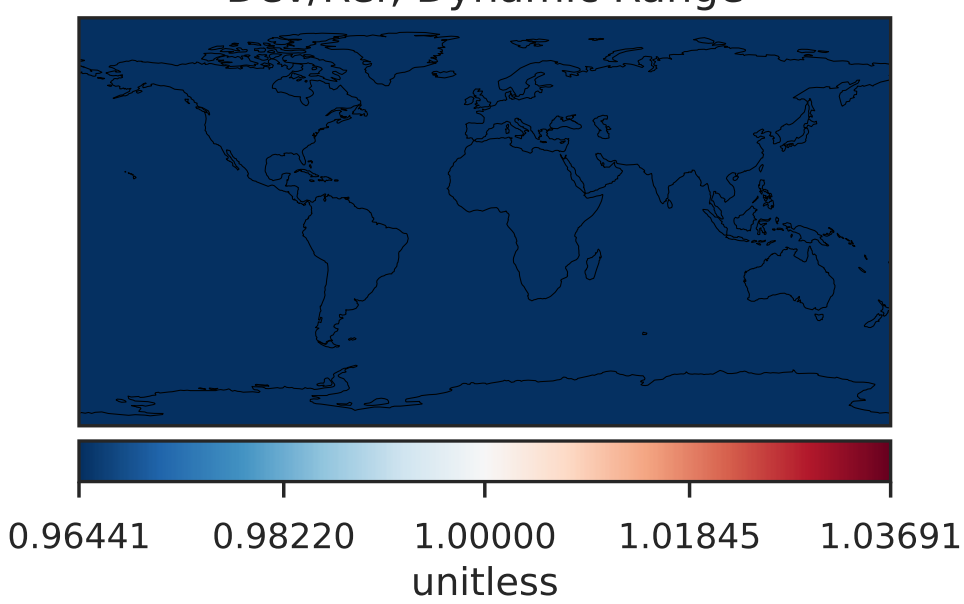
Difference (1x1.25)
Dev - Ref, Dynamic Range



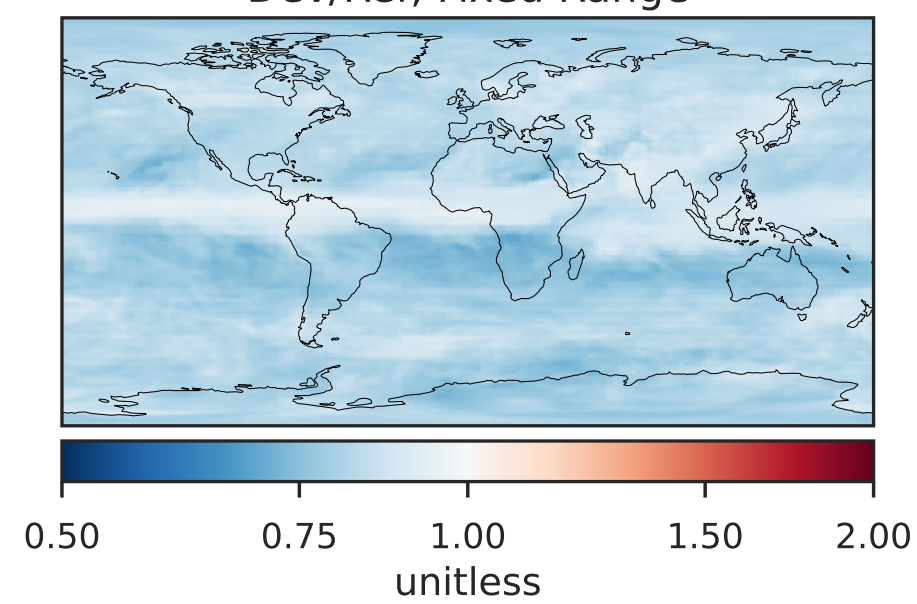
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

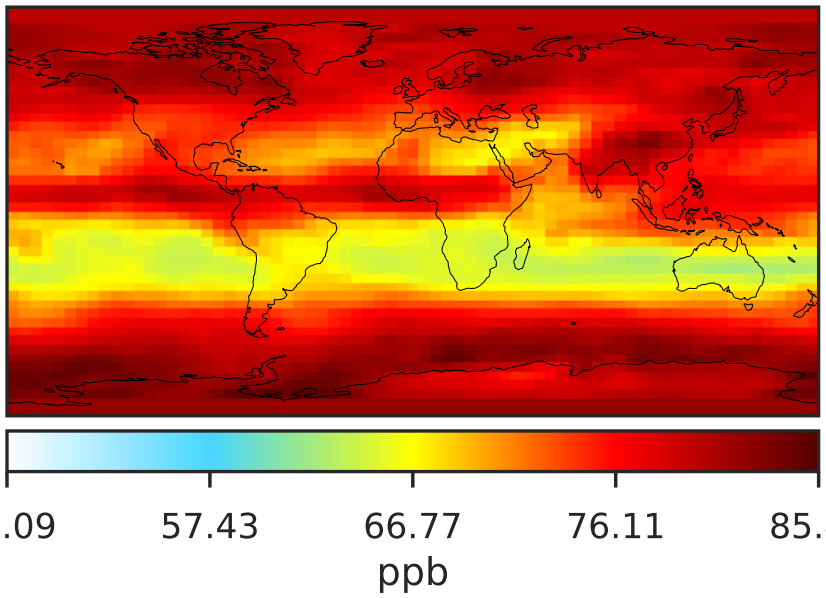


Ratio (1x1.25)
Dev/Ref, Fixed Range

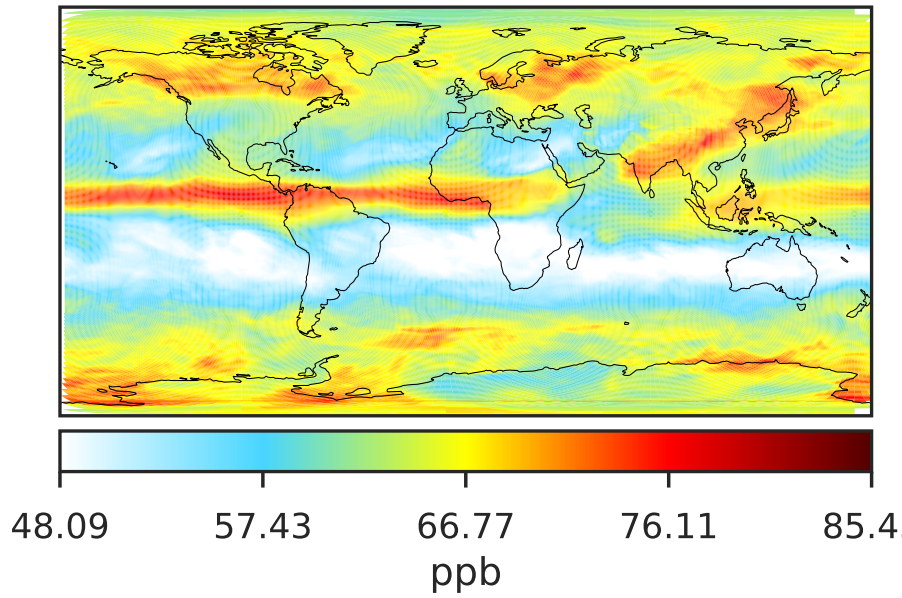


SpeciesConcVV_e90_n (Jul2019)

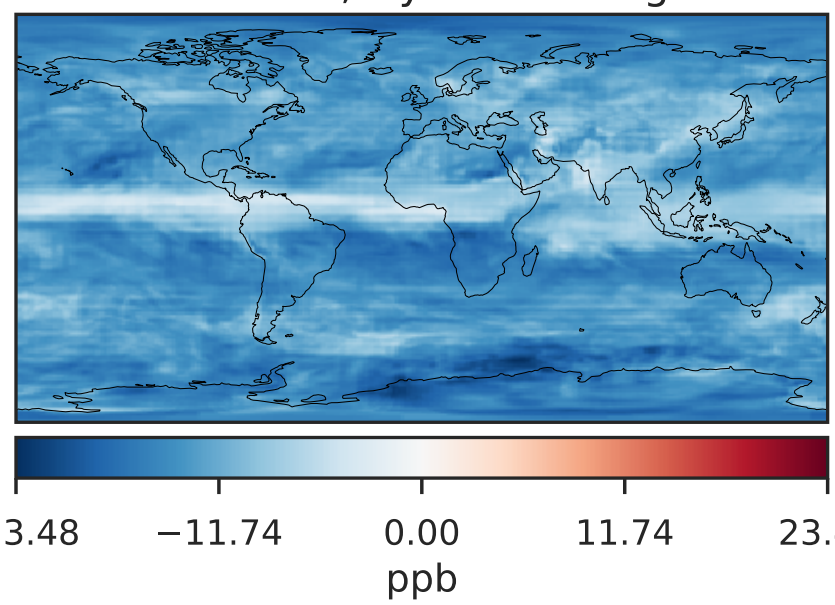
GCC 14.2.2 (Ref)
4.0x5.0



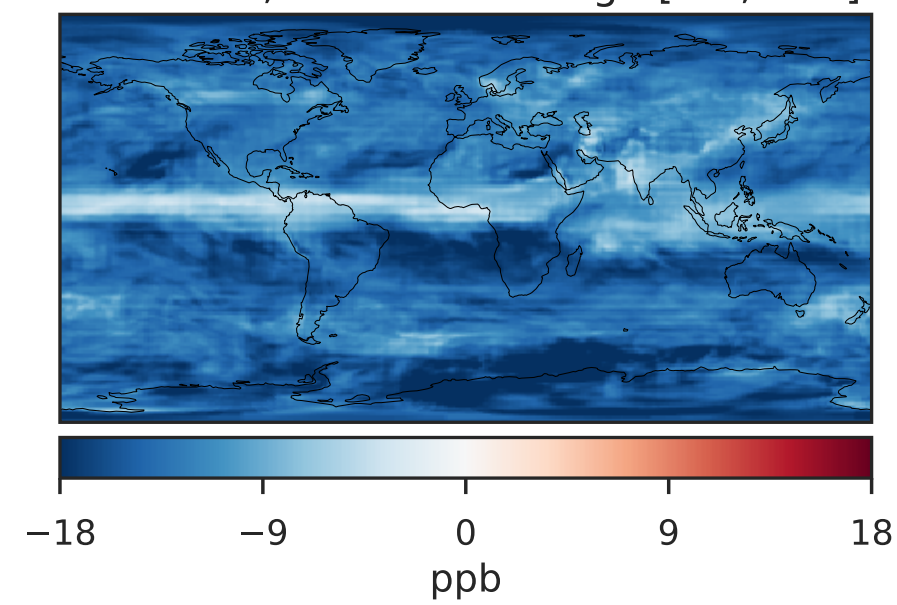
GCHP 14.2.2 using mass flux (Dev)
c180



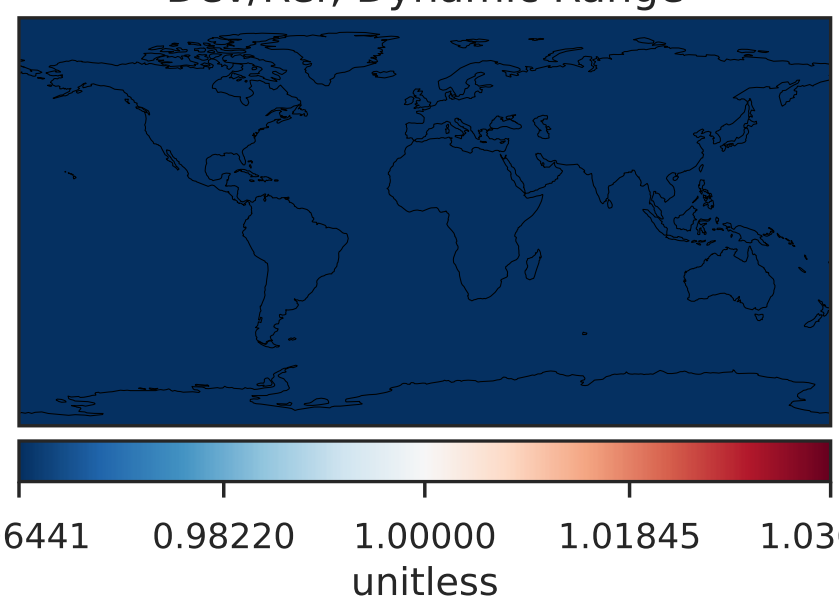
Difference (1x1.25)
Dev - Ref, Dynamic Range



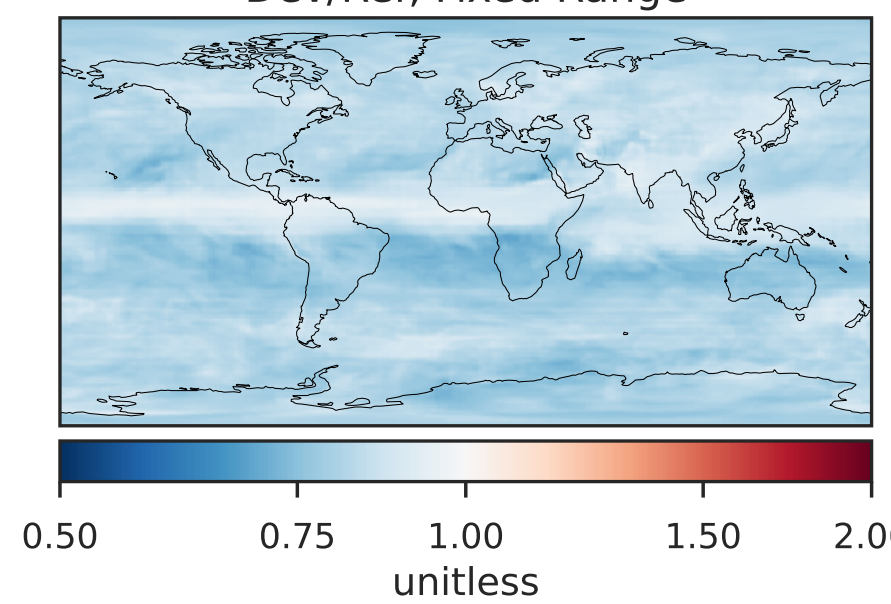
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

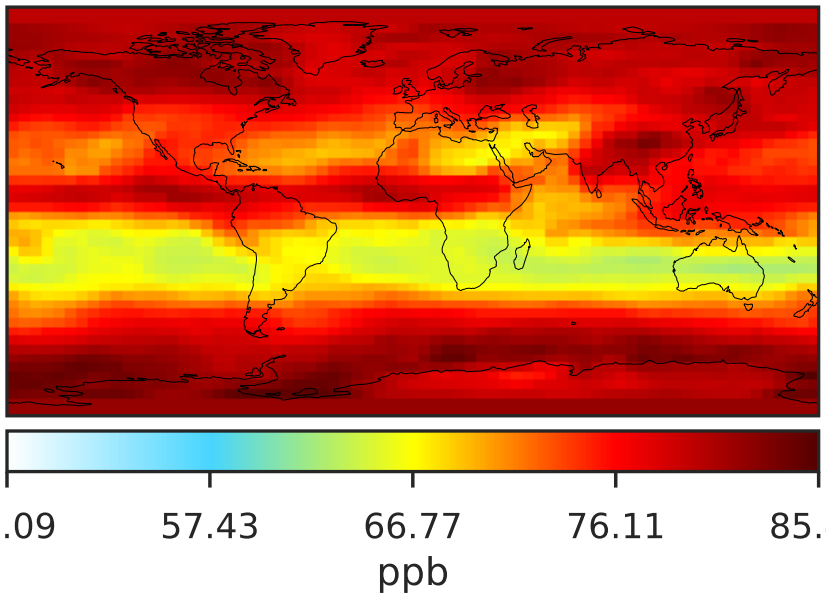


Ratio (1x1.25)
Dev/Ref, Fixed Range

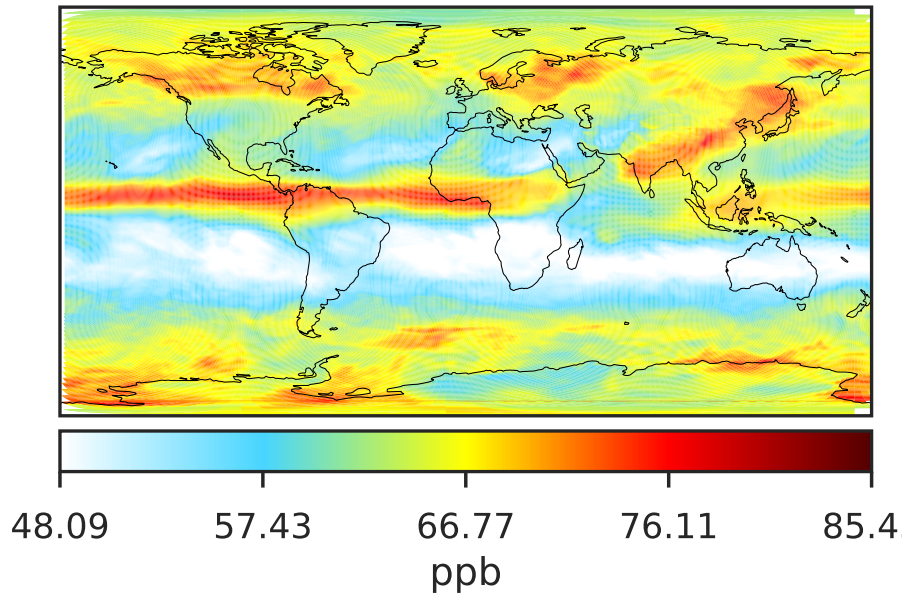


SpeciesConcVV_e90_s (Jul2019)

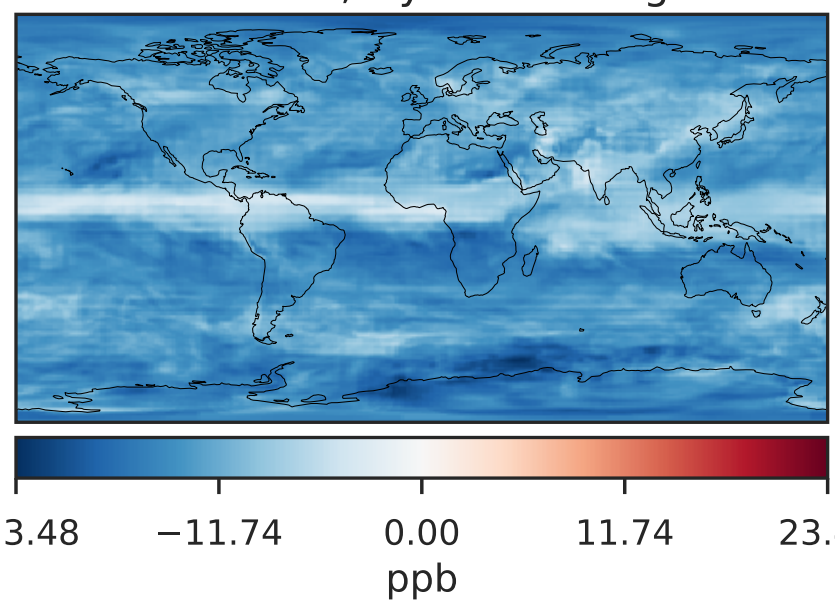
GCC 14.2.2 (Ref)
4.0x5.0



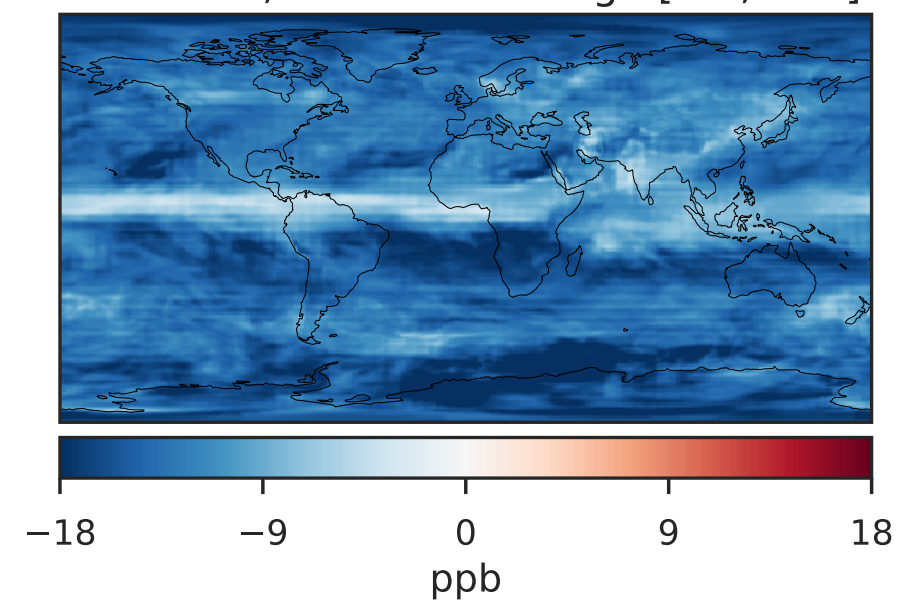
GCHP 14.2.2 using mass flux (Dev)
c180



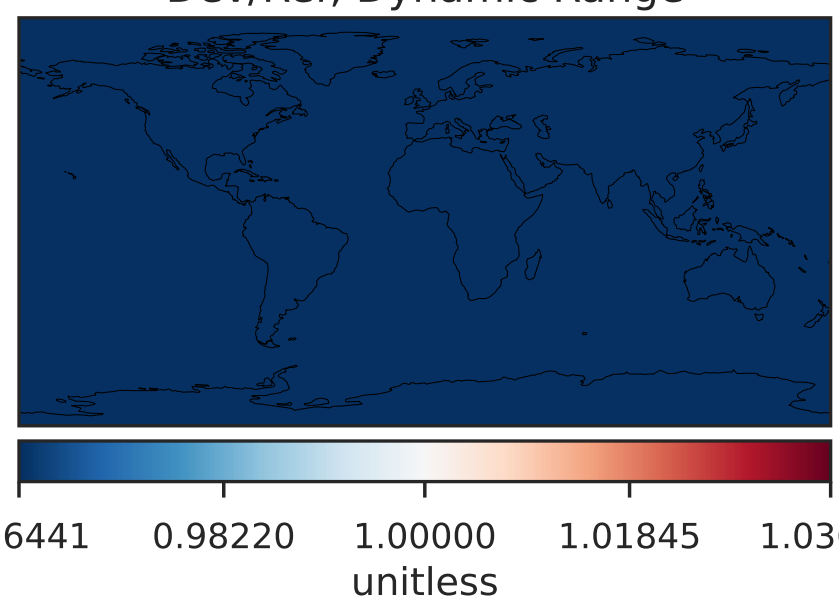
Difference (1x1.25)
Dev - Ref, Dynamic Range



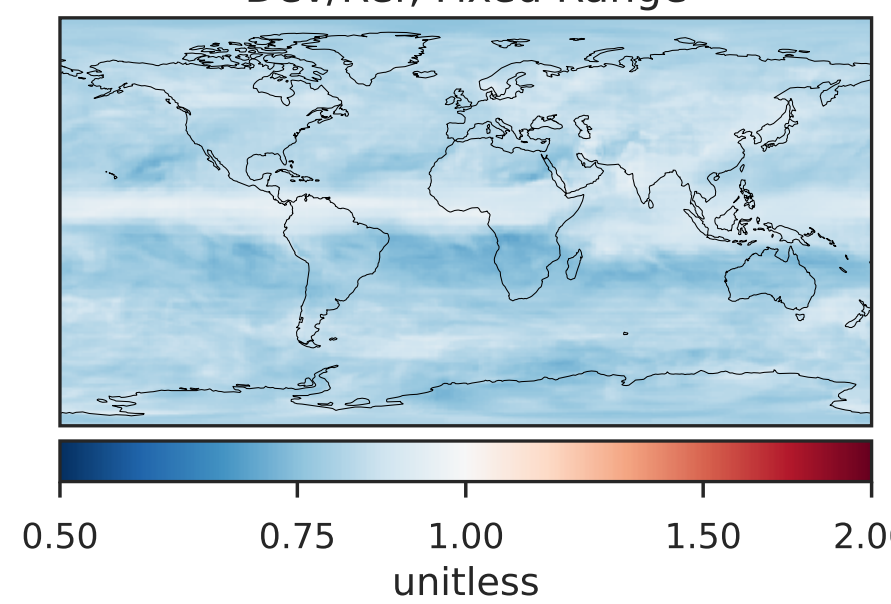
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

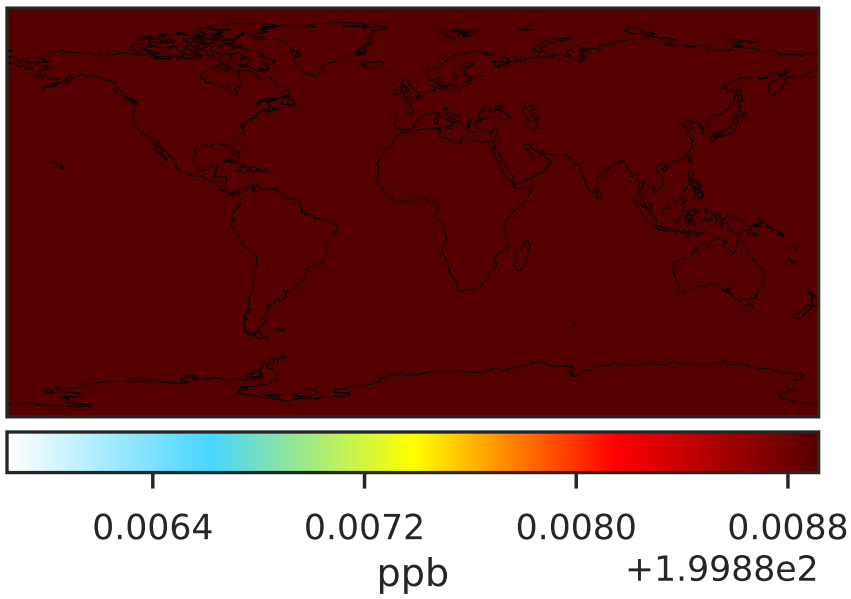


Ratio (1x1.25)
Dev/Ref, Fixed Range

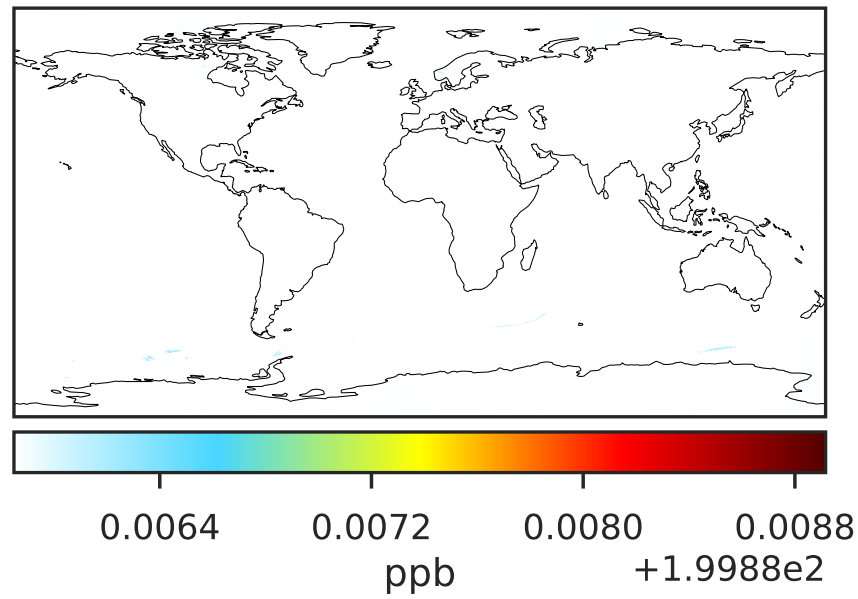


SpeciesConcVV_st80_25 (Jul2019)

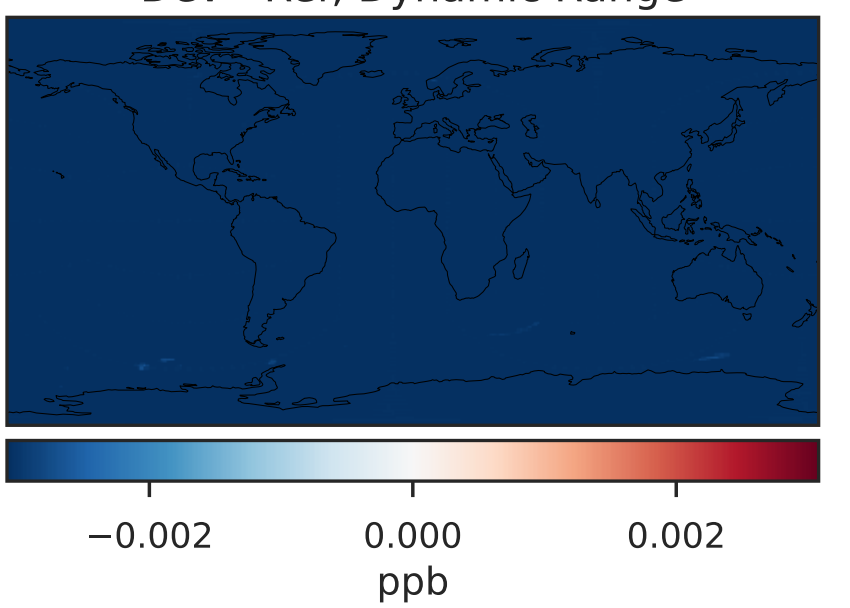
GCC 14.2.2 (Ref)
4.0x5.0



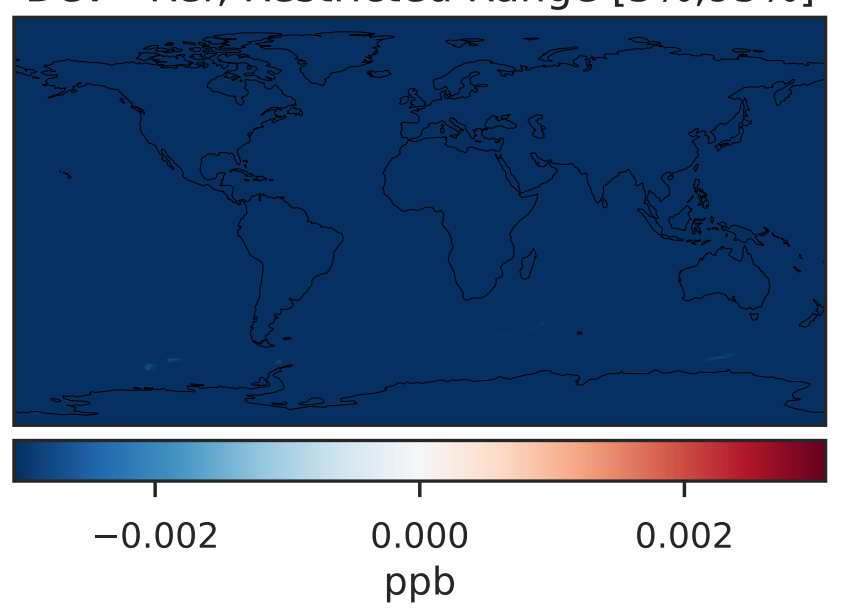
GCHP 14.2.2 using mass flux (Dev)
c180



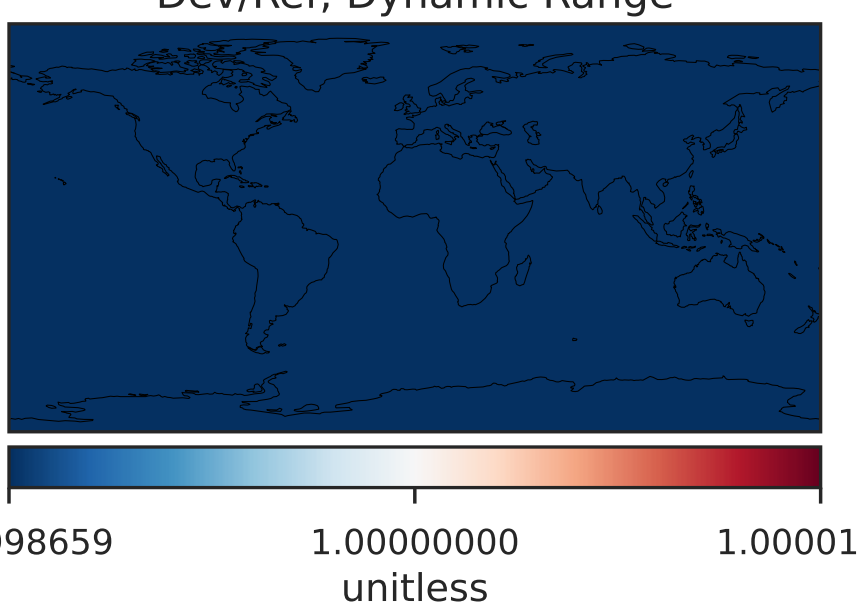
Difference (1x1.25)
Dev - Ref, Dynamic Range



Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ratio (1x1.25)
Dev/Ref, Fixed Range