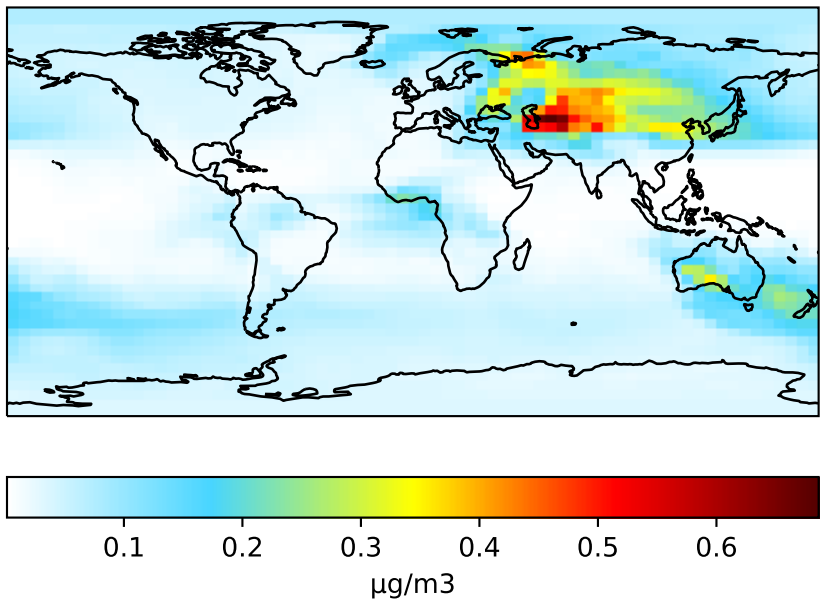
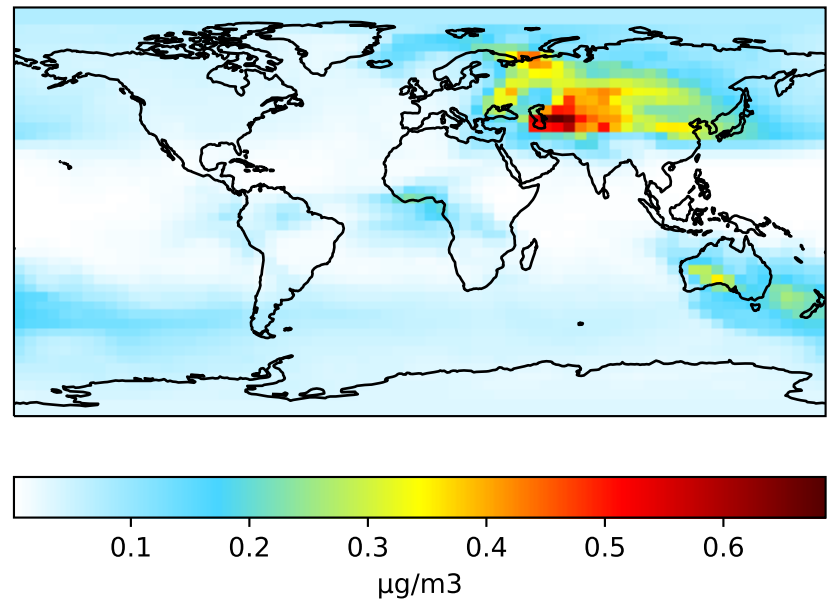
SpeciesConc_DST1 (Jan2019)

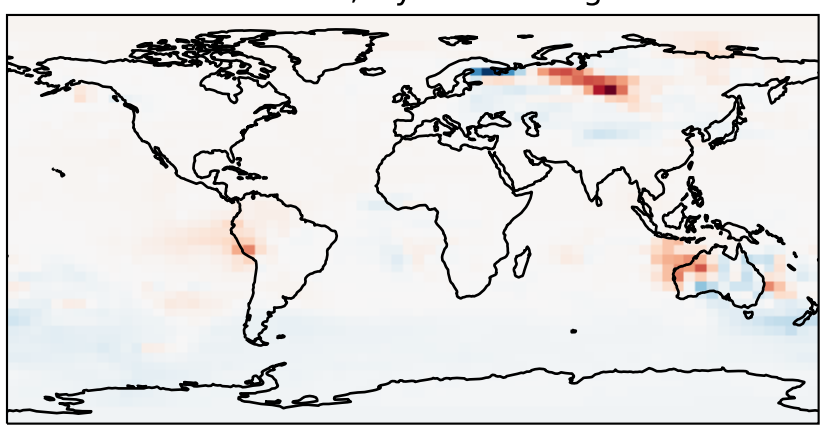
GCC_13.4.0-rc.4 (Ref)
4.0x5.0

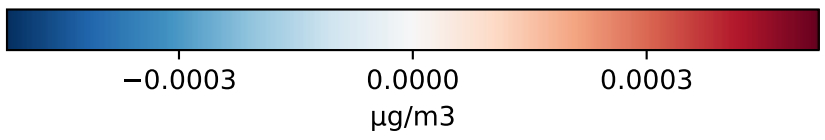


GCC_14.0.0-rc.0 (Dev)
4.0x5.0

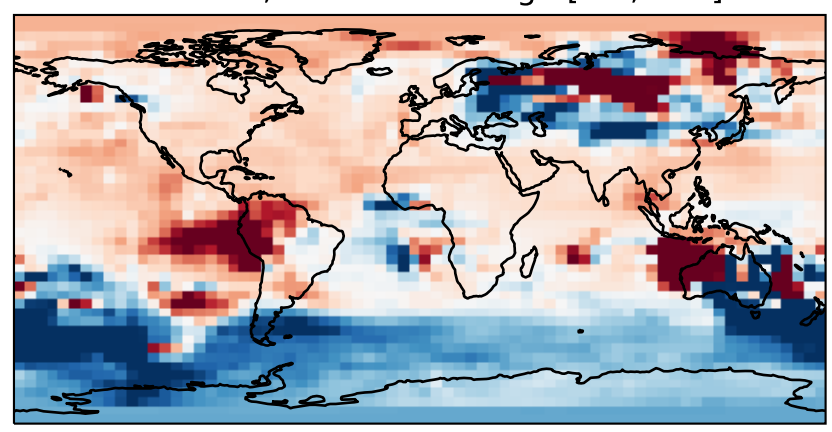


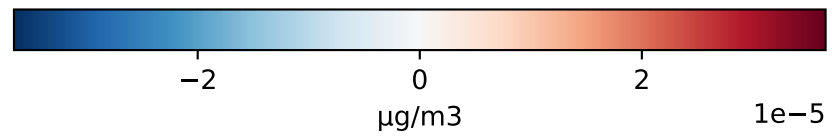
Difference
Dev - Ref, Dynamic Range



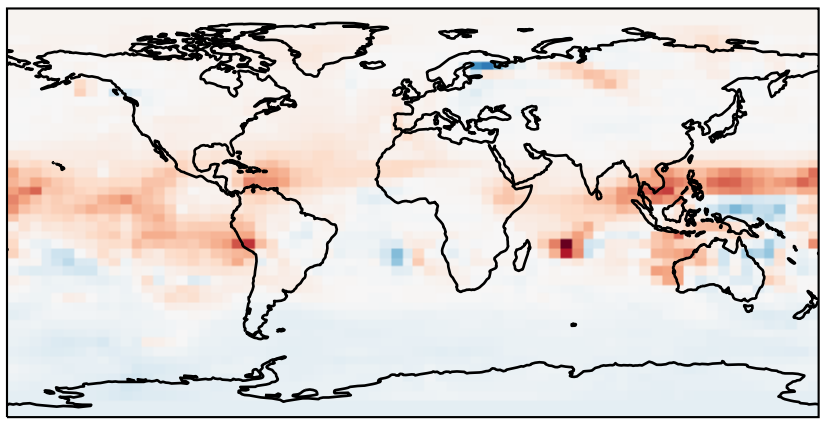


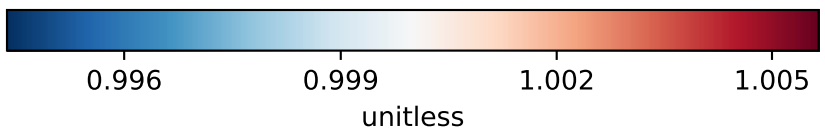
Difference
Dev - Ref, Restricted Range [5%,95%]



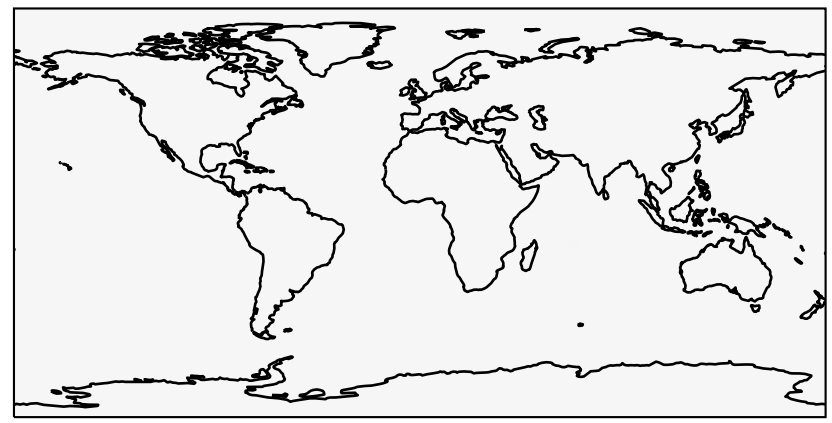


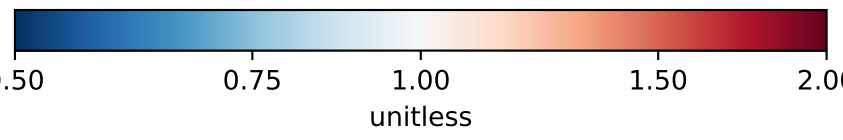
Ratio
Dev/Ref, Dynamic Range





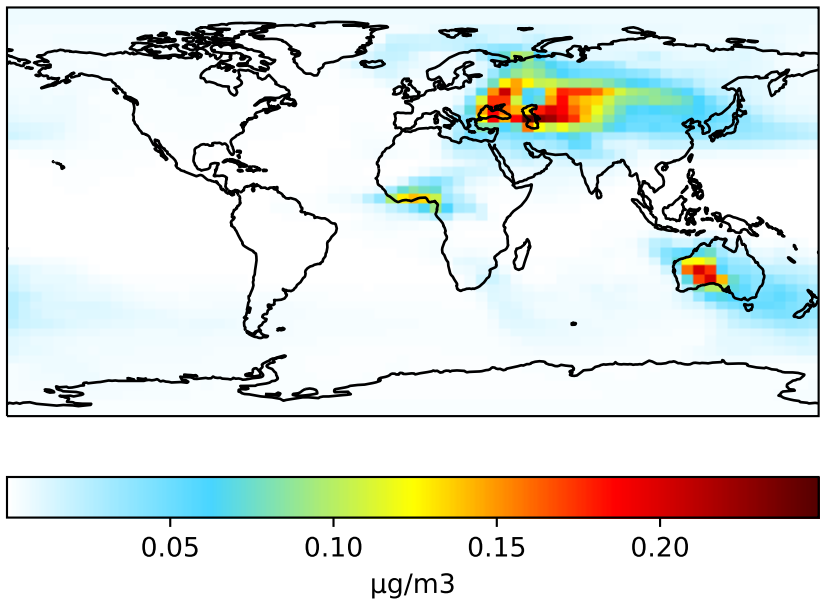
Ratio
Dev/Ref, Fixed Range



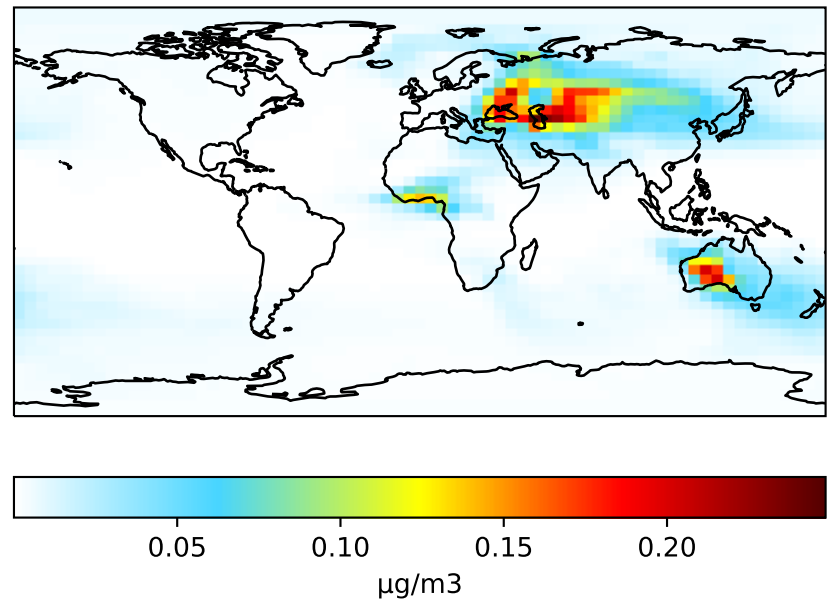


SpeciesConc_DST2 (Jan2019)

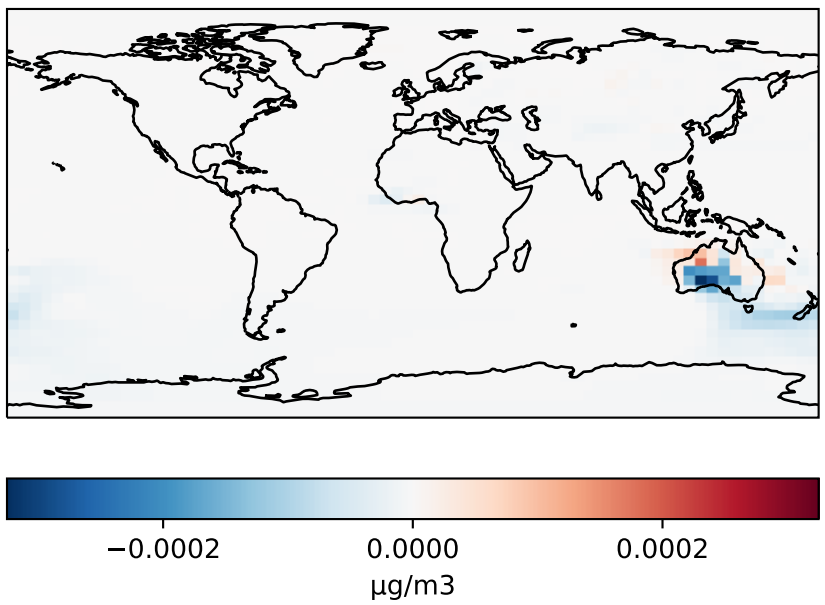
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



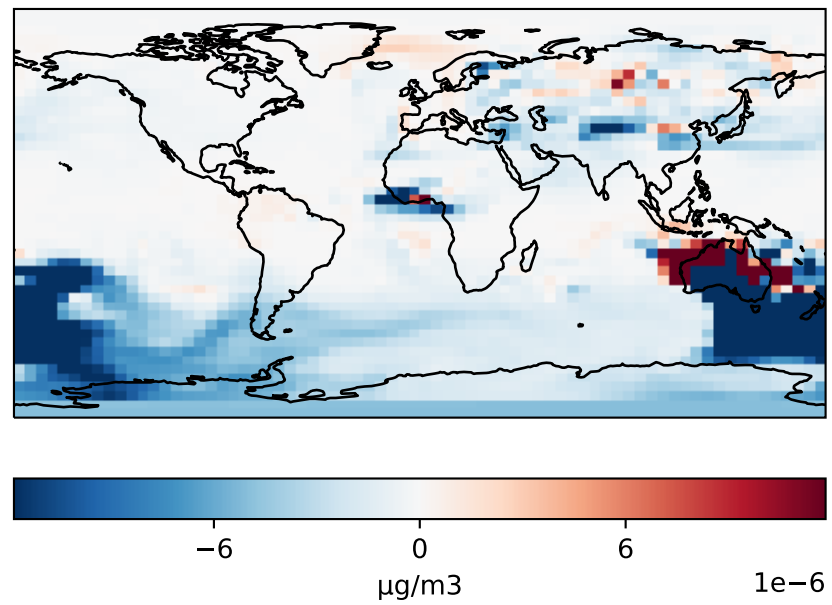
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



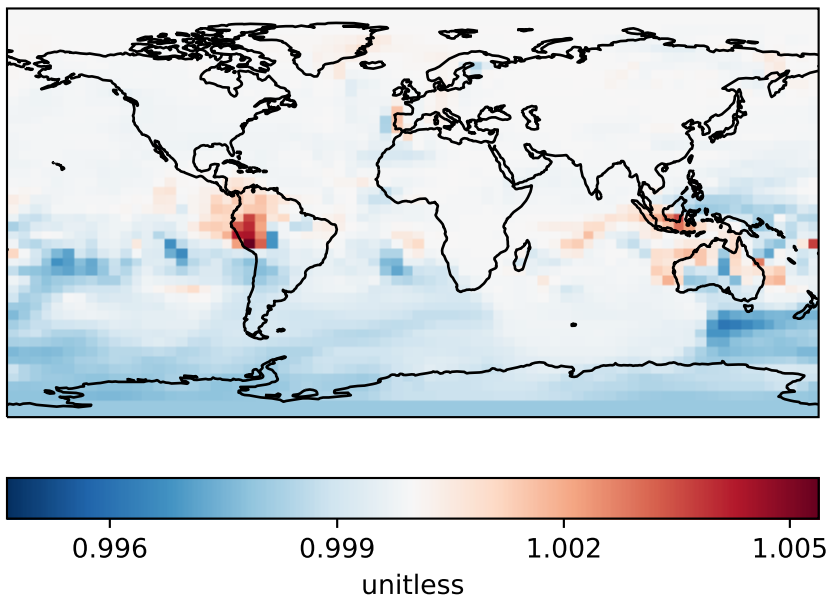
Difference
Dev - Ref, Dynamic Range



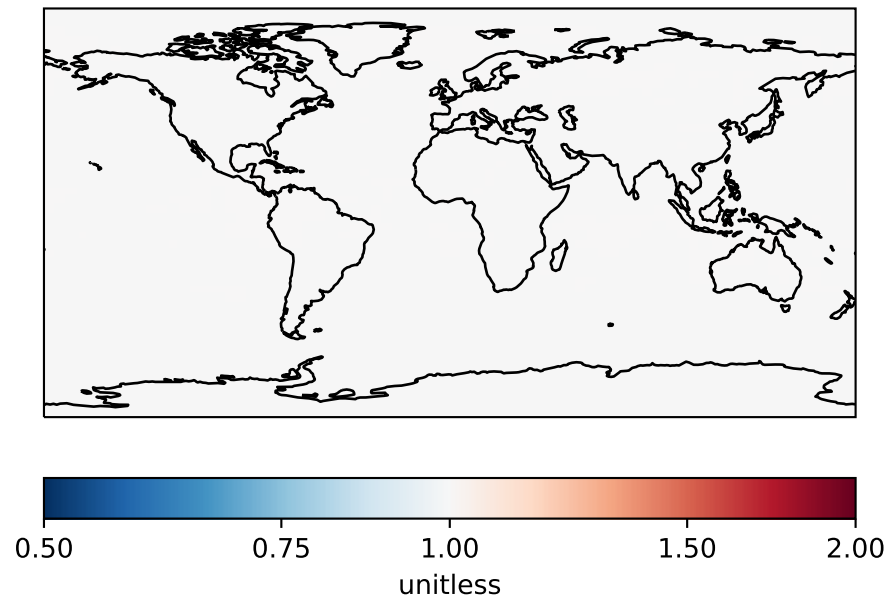
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

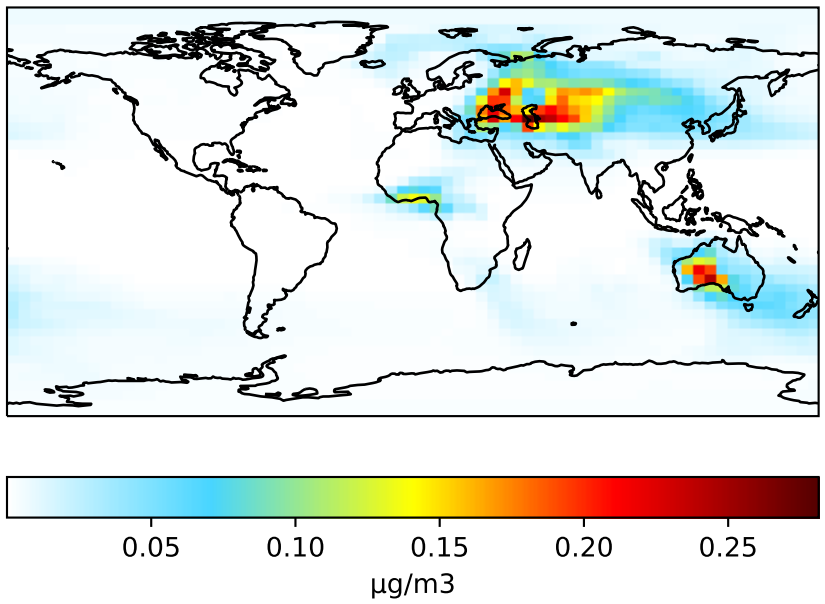


Ratio
Dev/Ref, Fixed Range

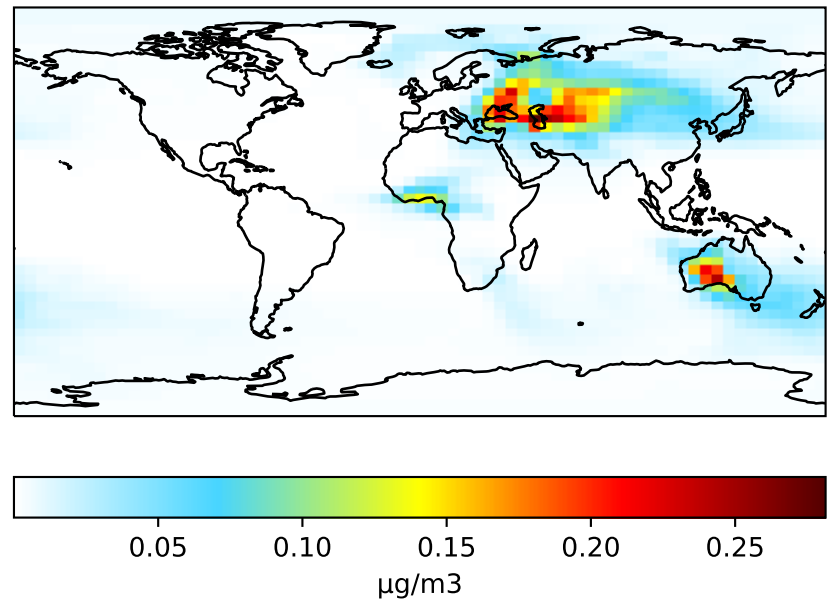


SpeciesConc_DST3 (Jan2019)

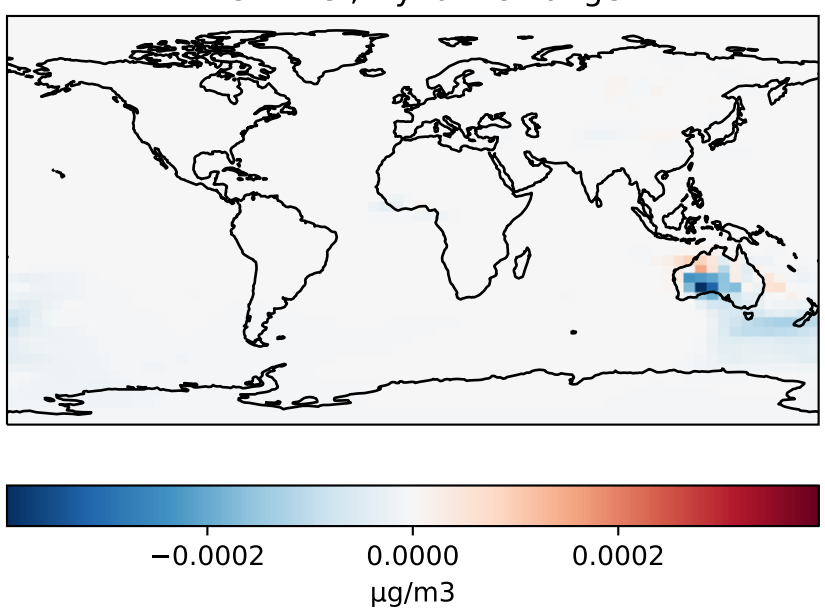
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



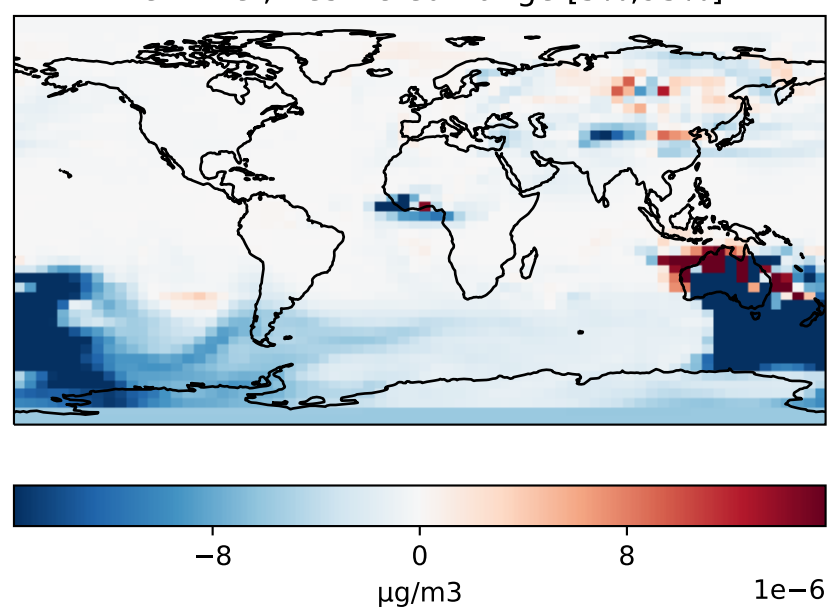
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



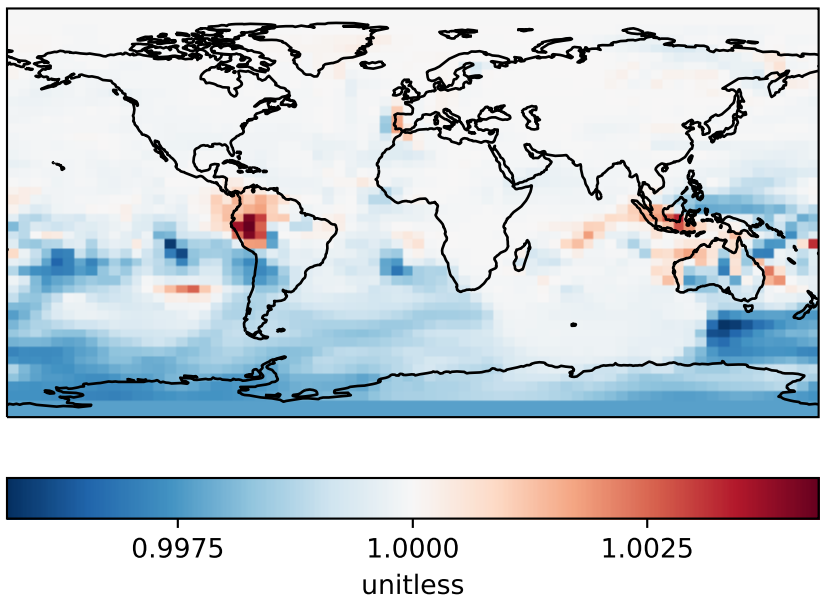
Difference
Dev - Ref, Dynamic Range



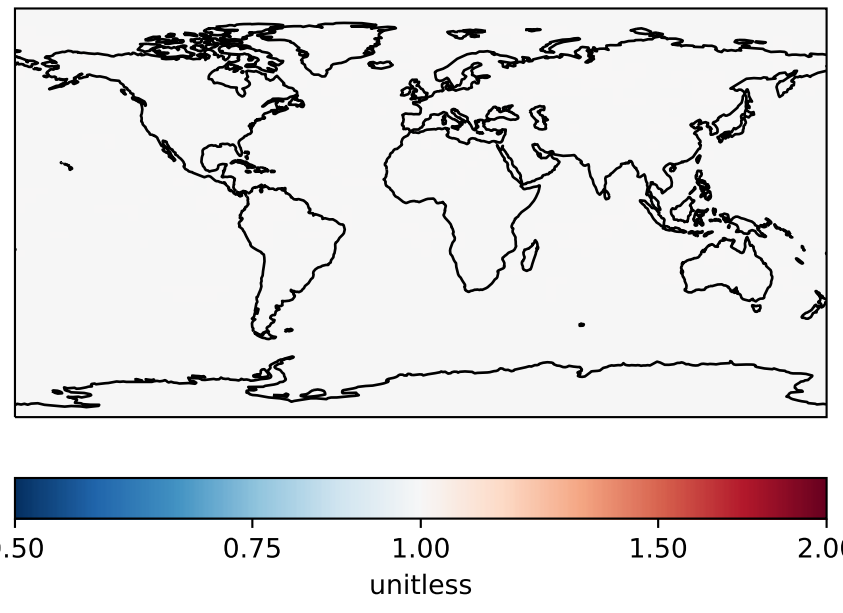
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

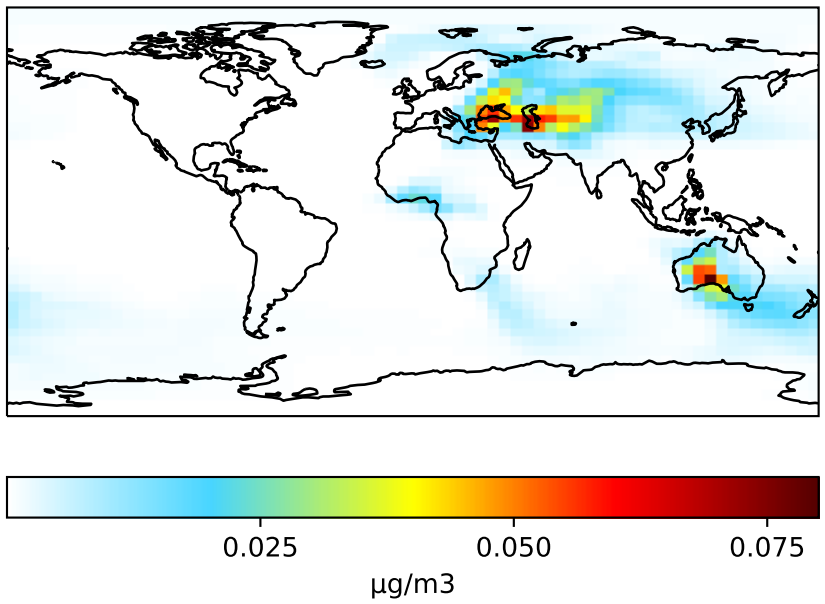


Ratio
Dev/Ref, Fixed Range

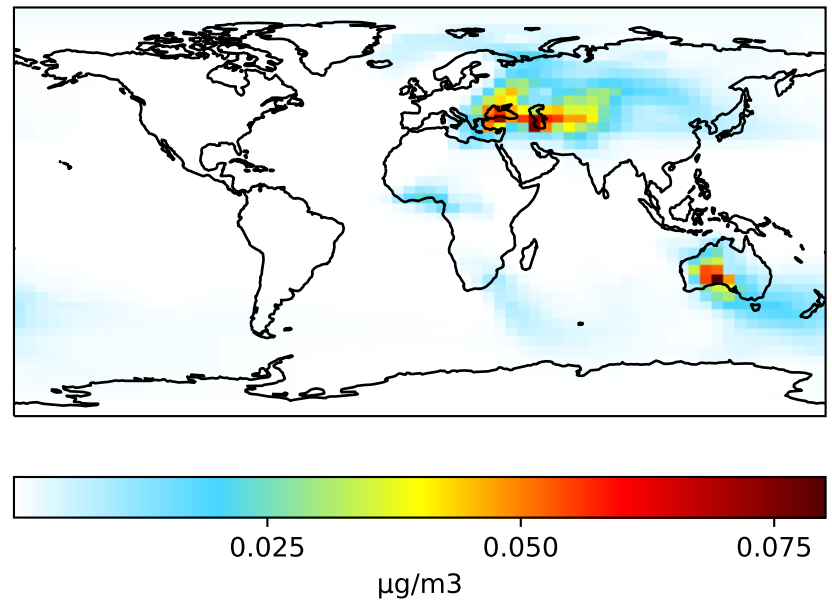


SpeciesConc_DST4 (Jan2019)

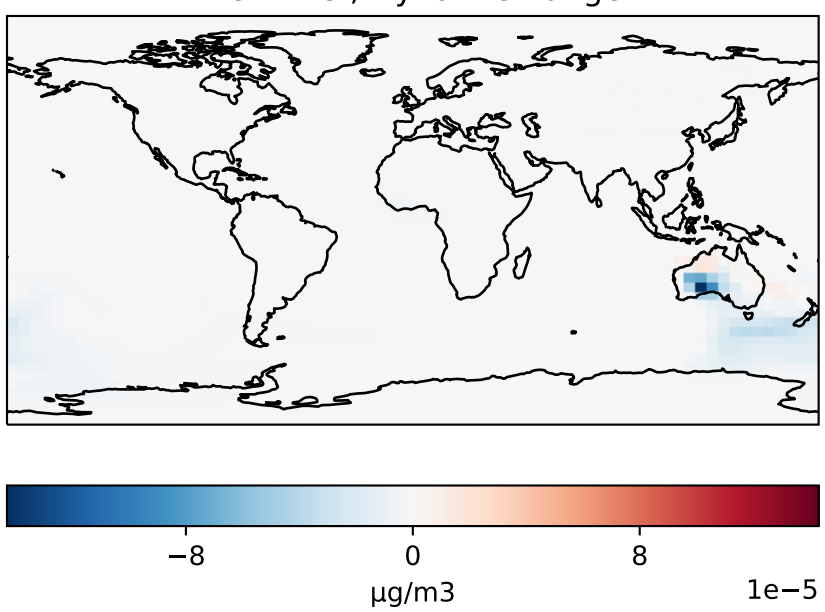
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



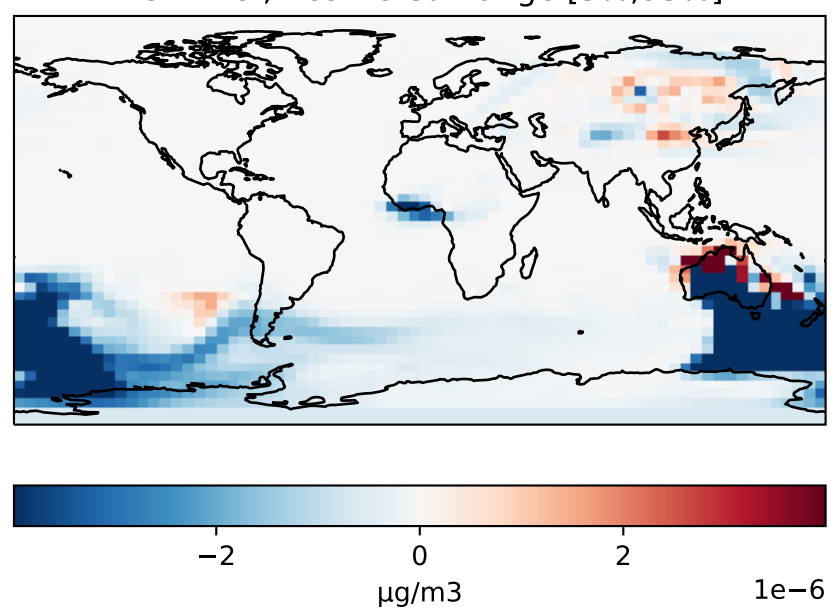
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



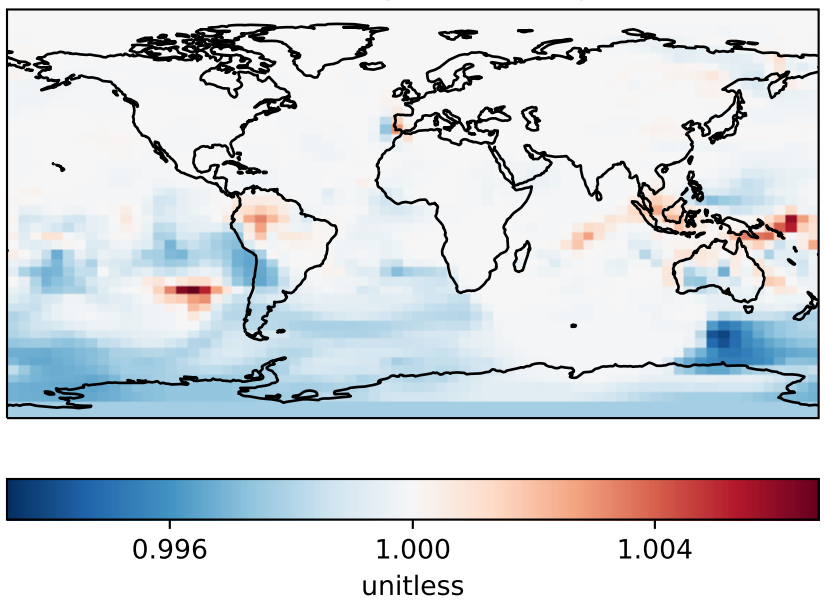
Difference
Dev - Ref, Dynamic Range



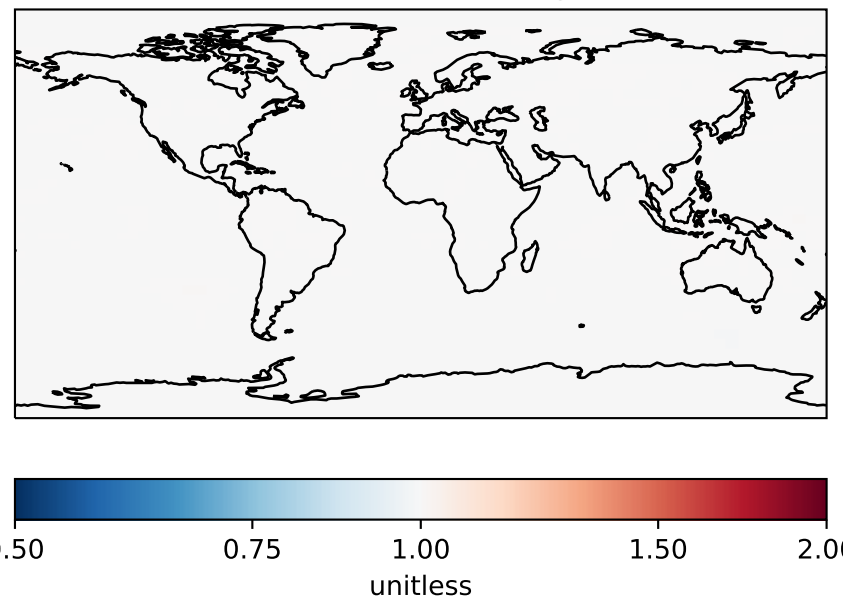
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

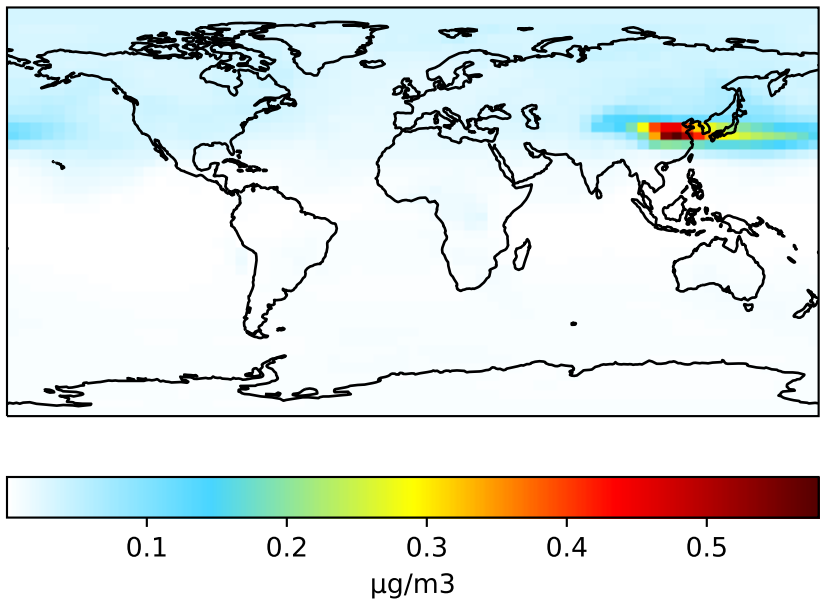


Ratio
Dev/Ref, Fixed Range

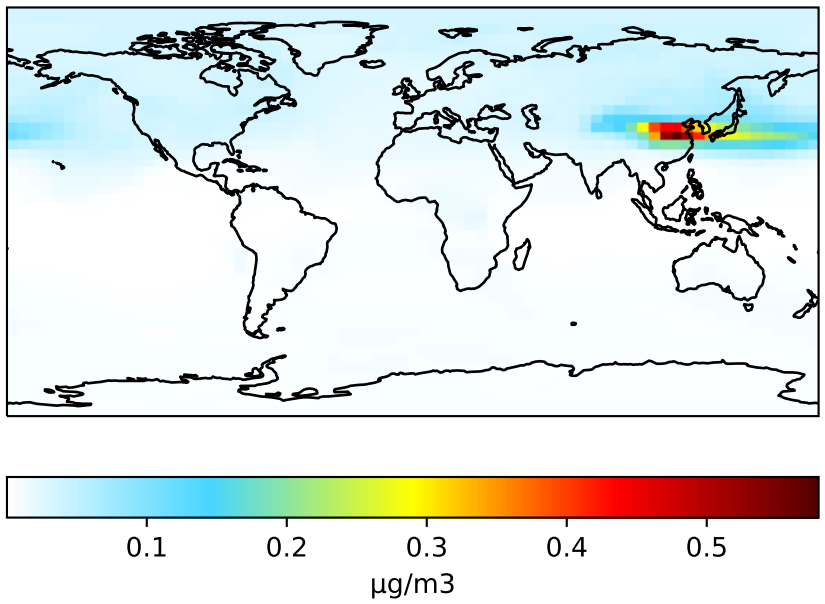


SpeciesConc_NH4 (Jan2019)

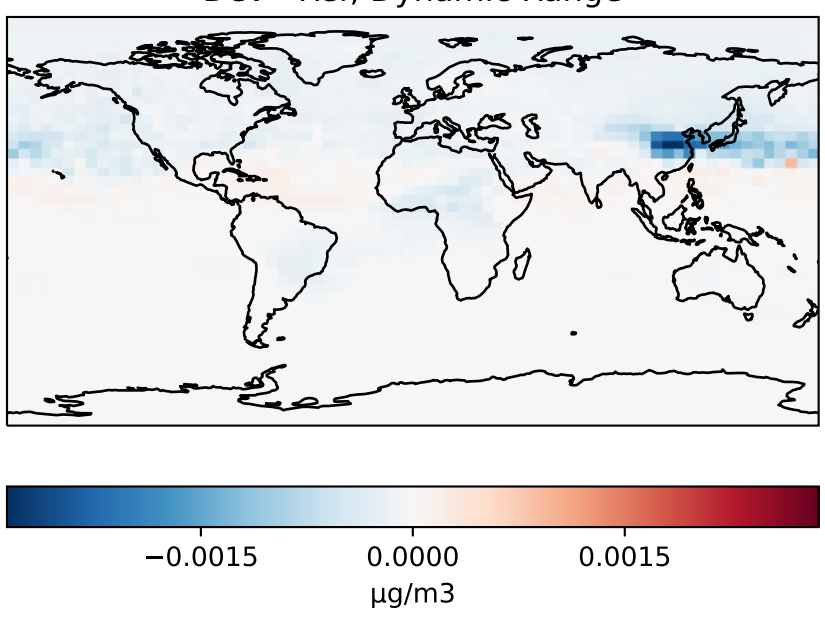
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



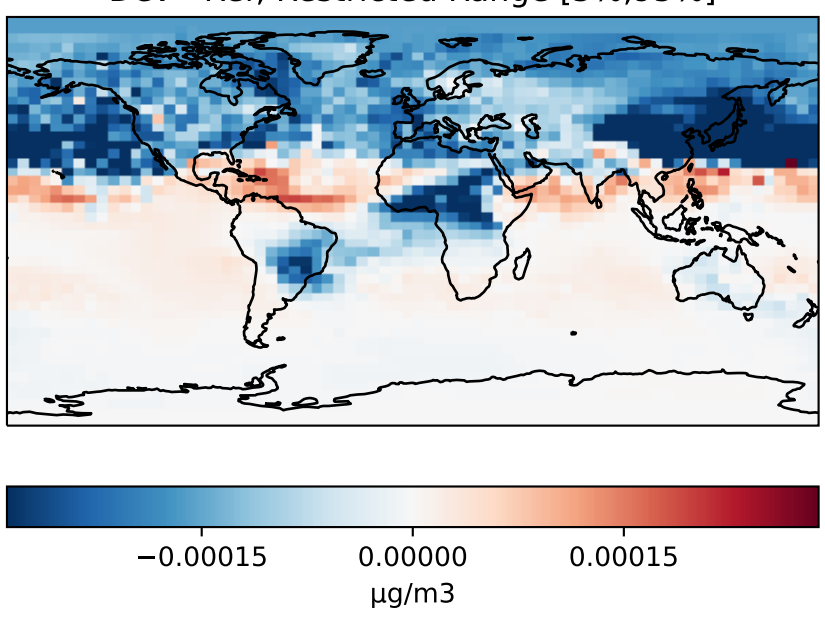
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



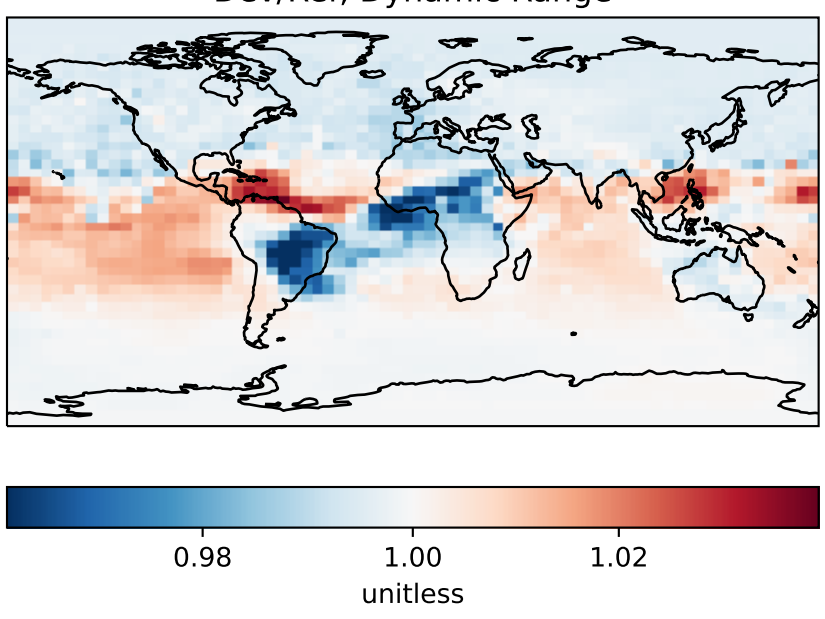
Difference
Dev - Ref, Dynamic Range



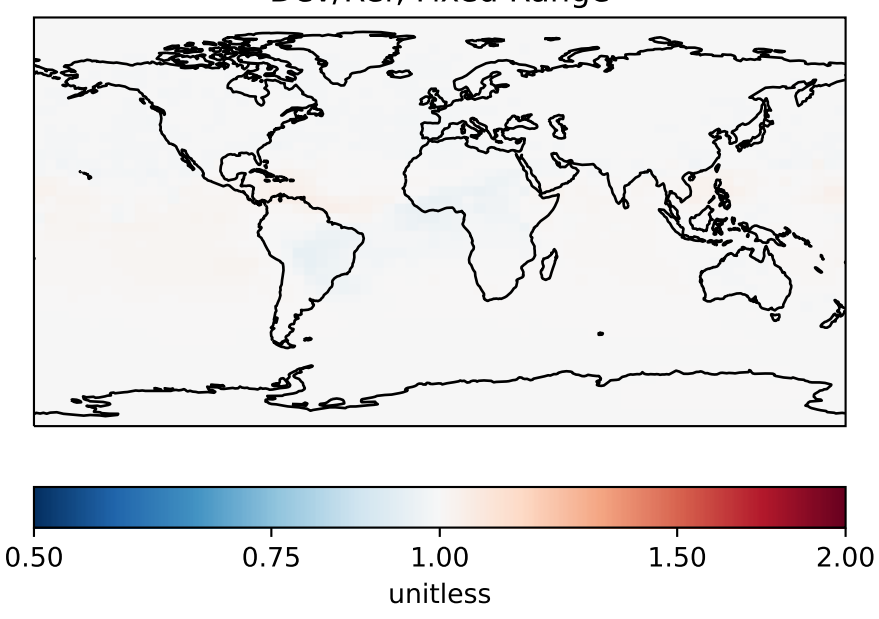
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

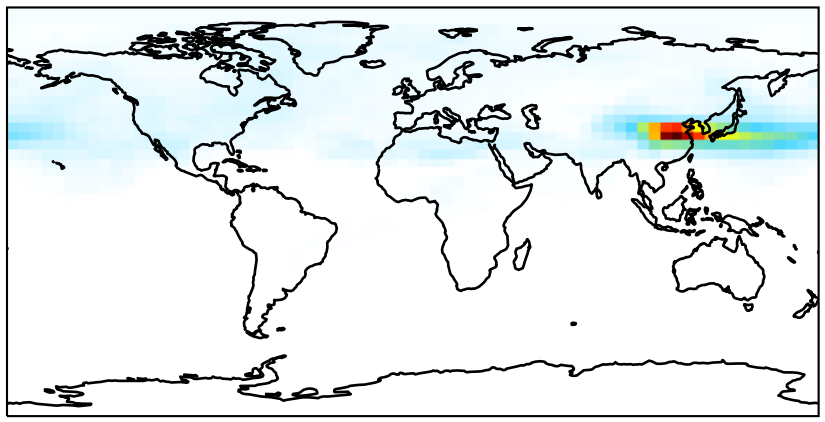


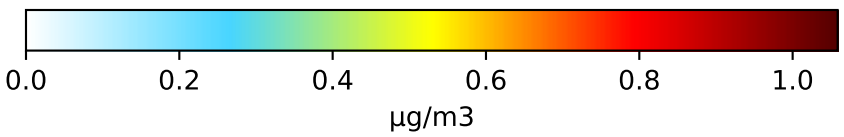
Ratio
Dev/Ref, Fixed Range



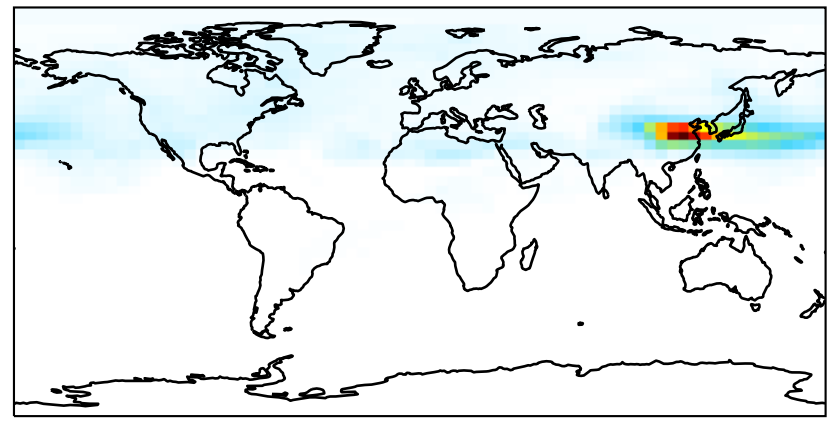
SpeciesConc_NIT (Jan2019)

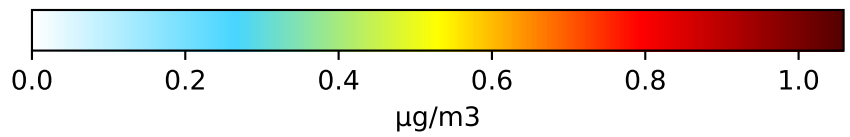
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



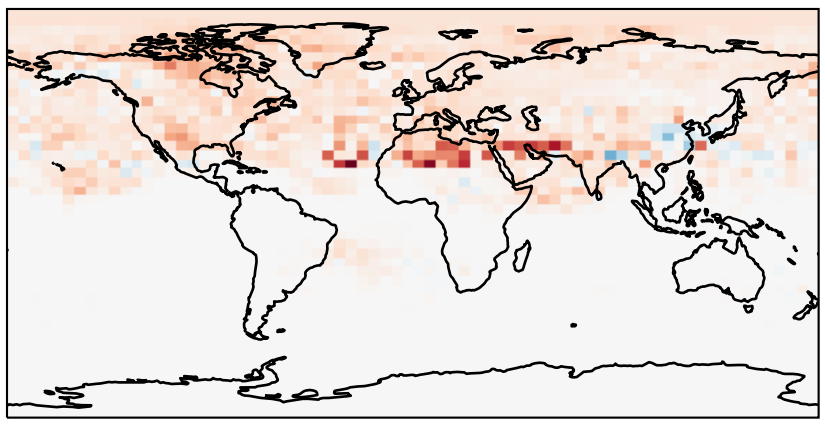


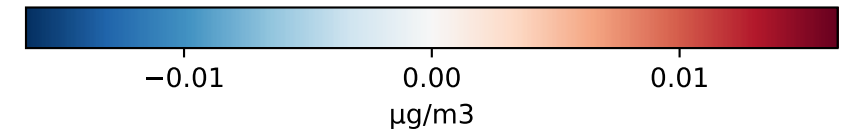
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



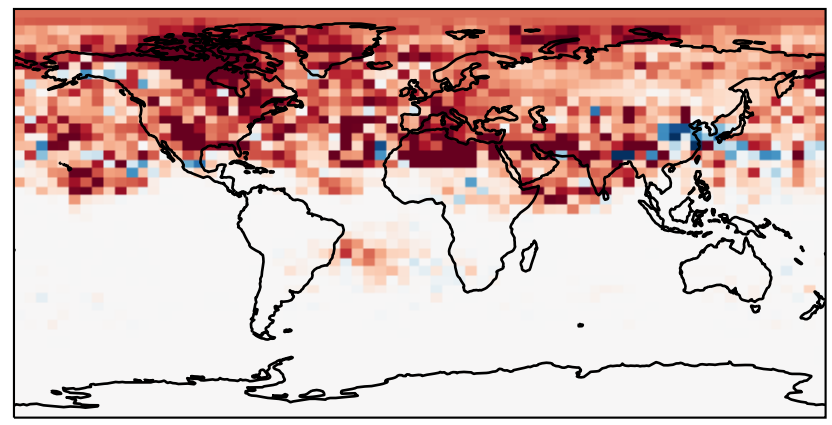


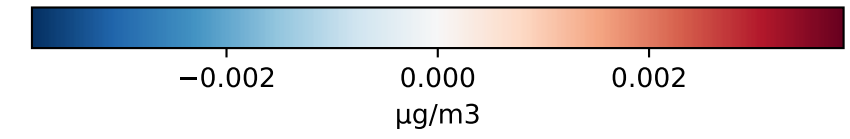
Difference
Dev - Ref, Dynamic Range



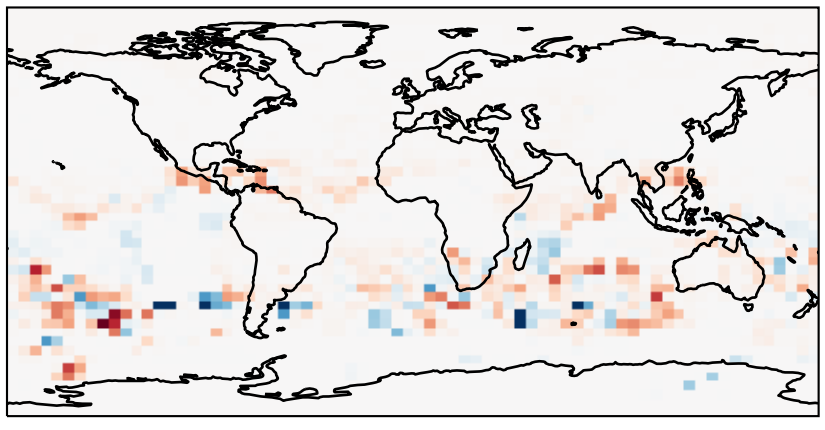


Difference
Dev - Ref, Restricted Range [5%,95%]

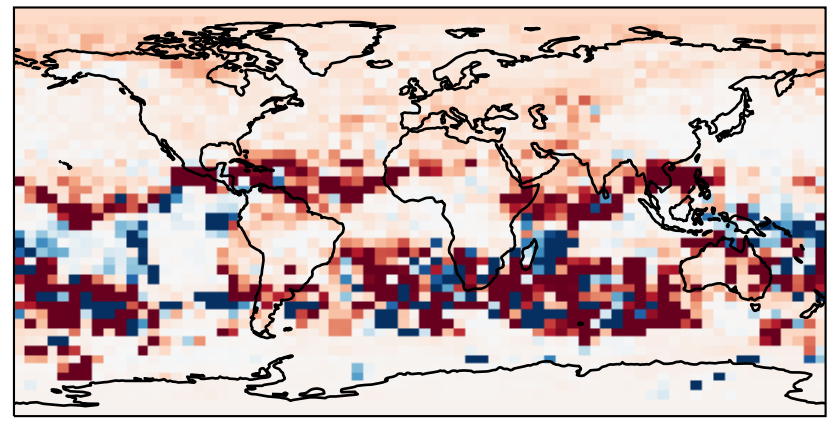


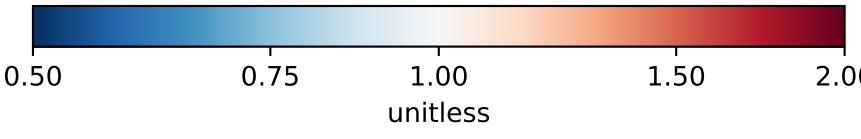


Ratio
Dev/Ref, Dynamic Range



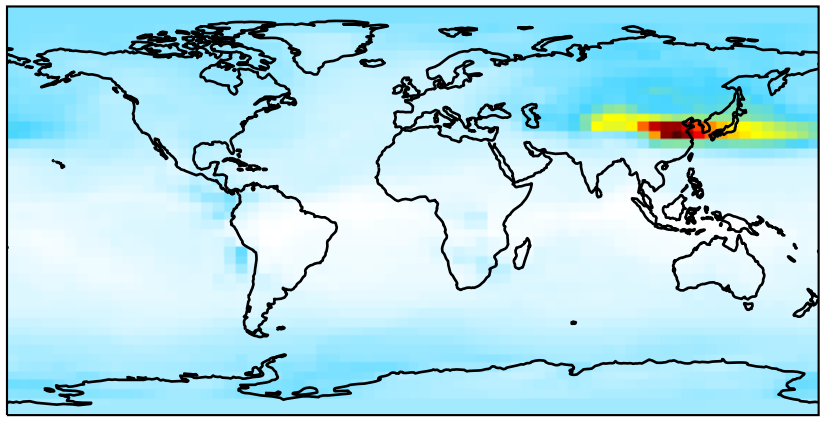
Ratio
Dev/Ref, Fixed Range

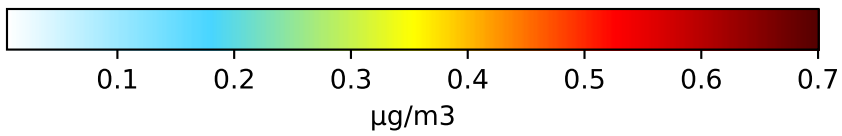




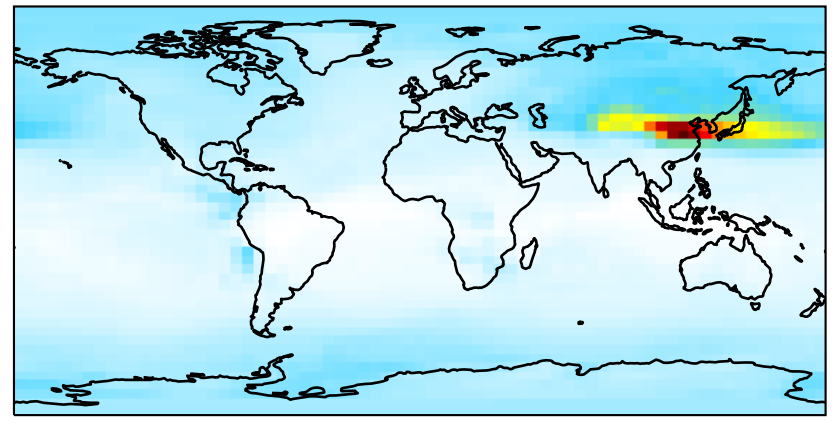
SpeciesConc_SO4 (Jan2019)

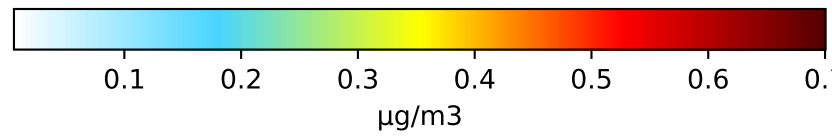
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



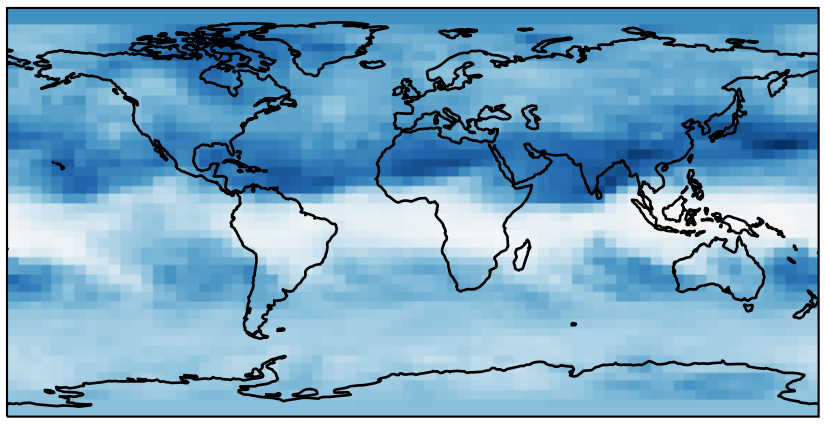


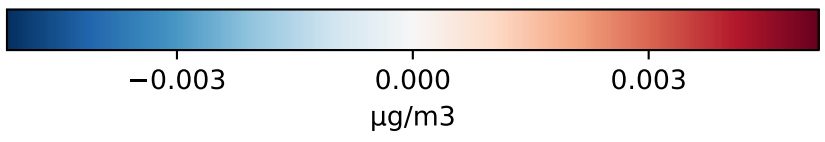
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



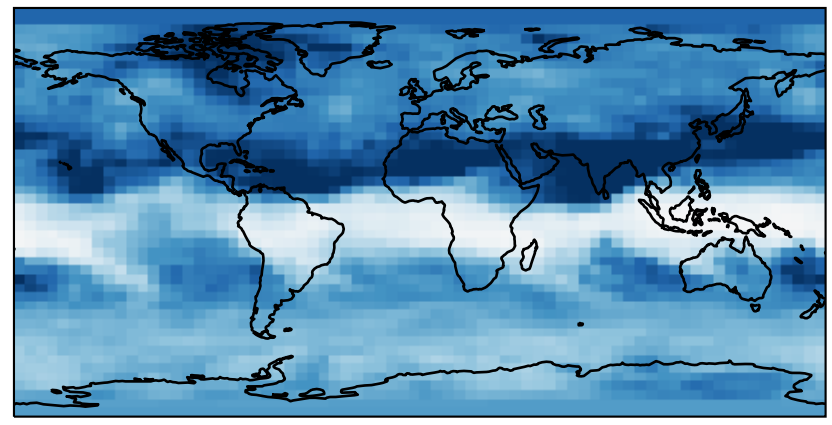


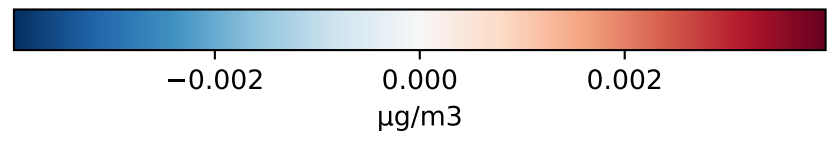
Difference
Dev - Ref, Dynamic Range



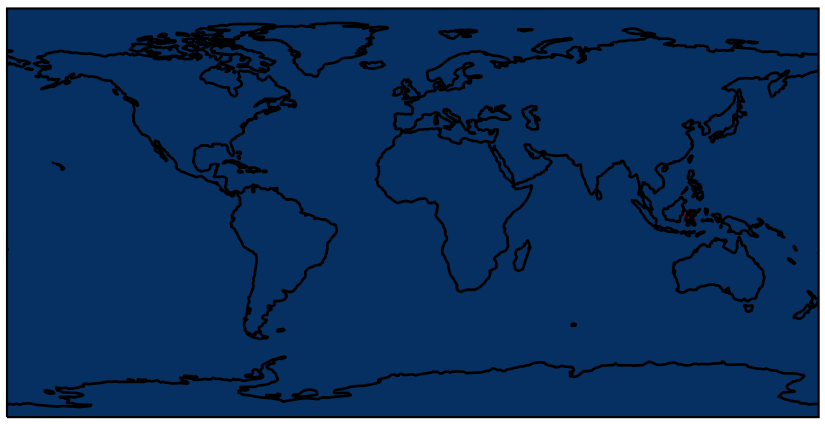


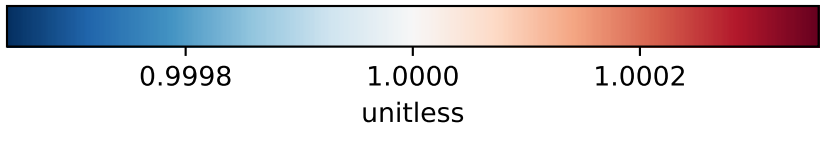
Difference
Dev - Ref, Restricted Range [5%,95%]



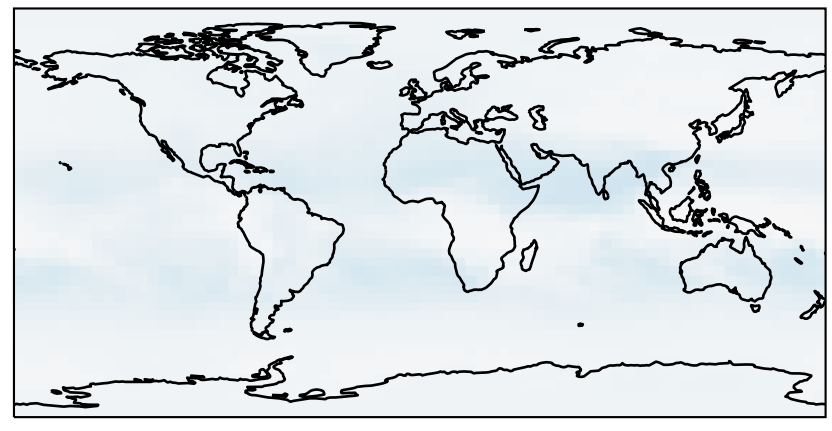


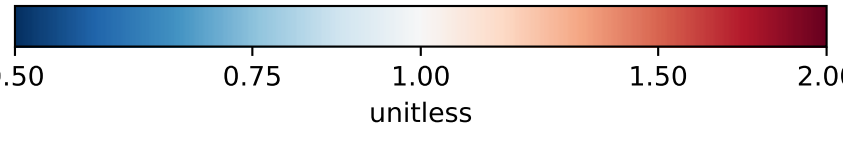
Ratio
Dev/Ref, Dynamic Range





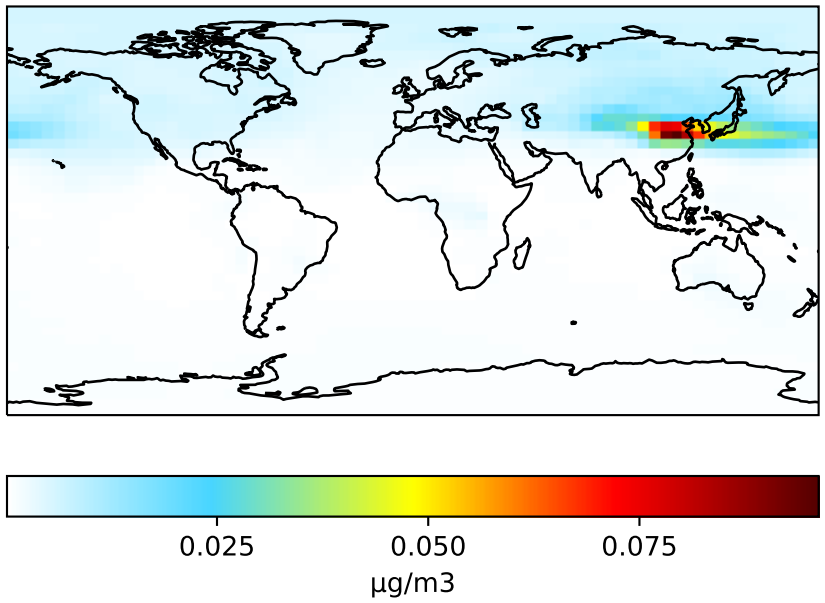
Ratio
Dev/Ref, Fixed Range



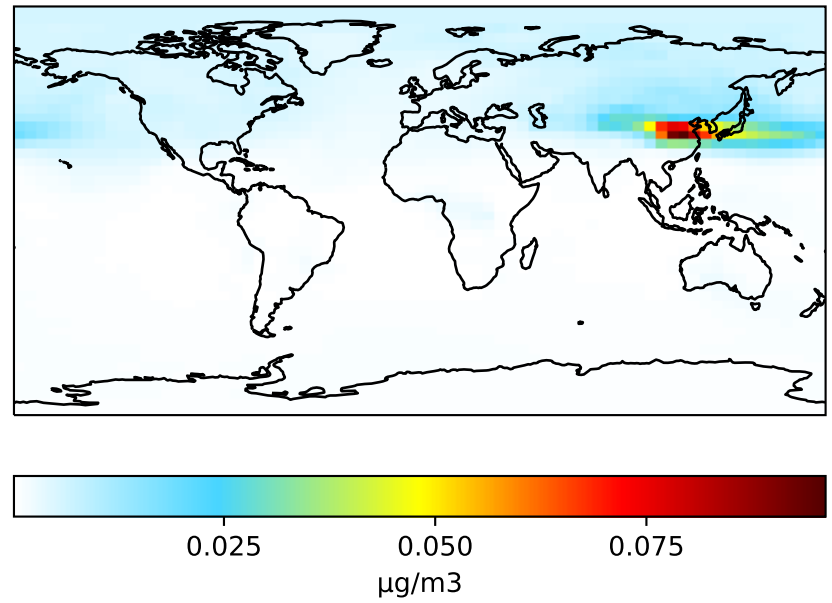


SpeciesConc_HMS (Jan2019)

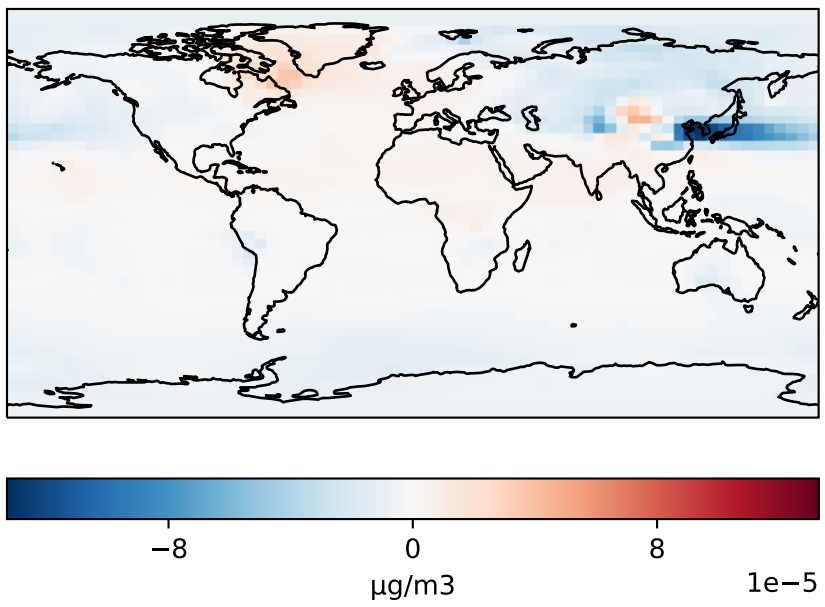
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



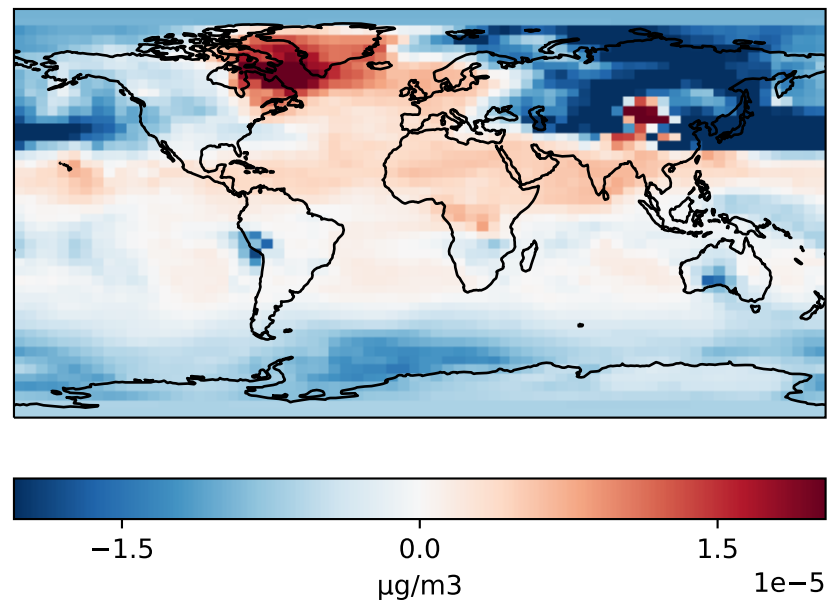
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



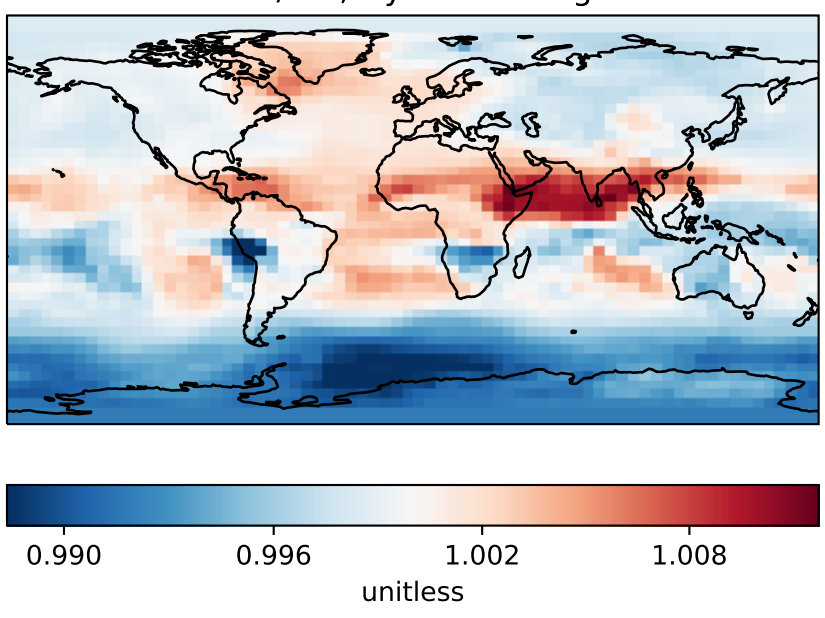
Difference
Dev - Ref, Dynamic Range



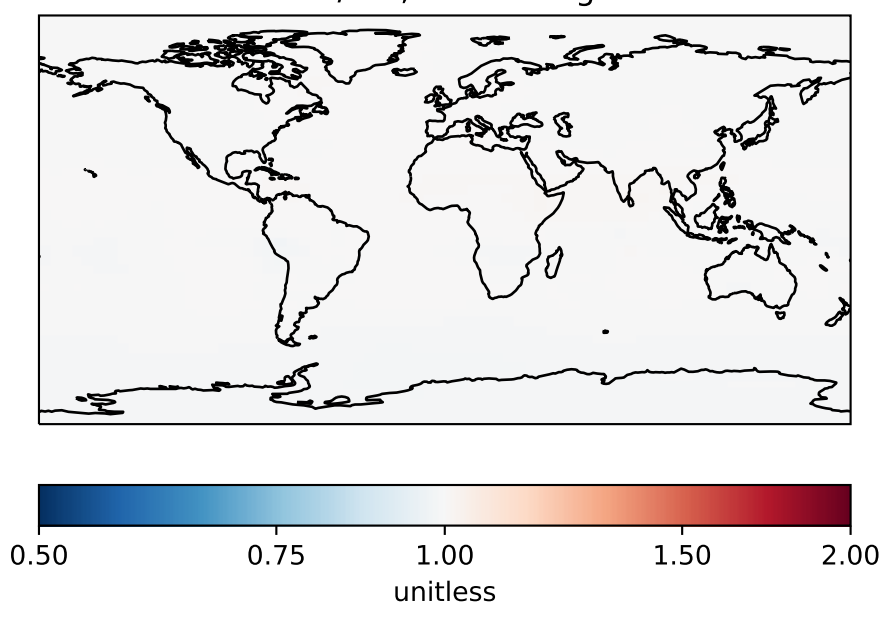
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

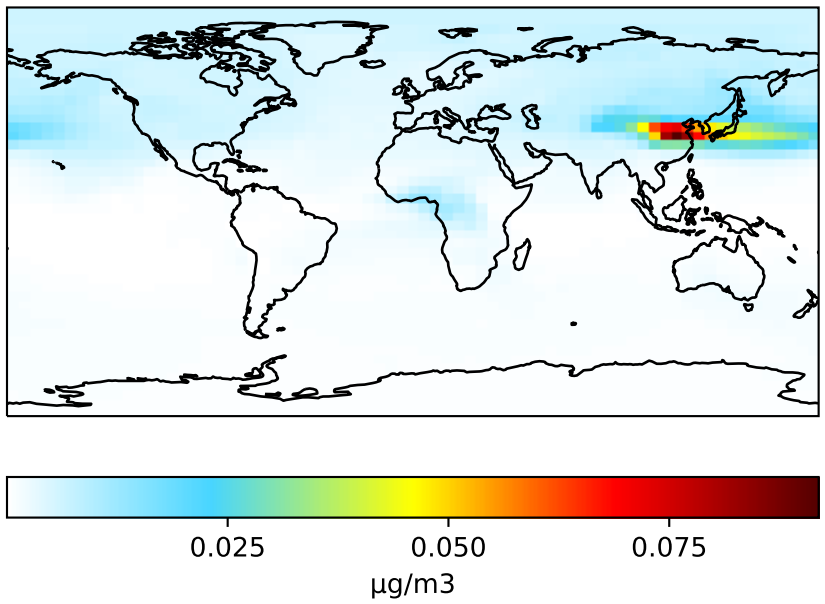


Ratio
Dev/Ref, Fixed Range

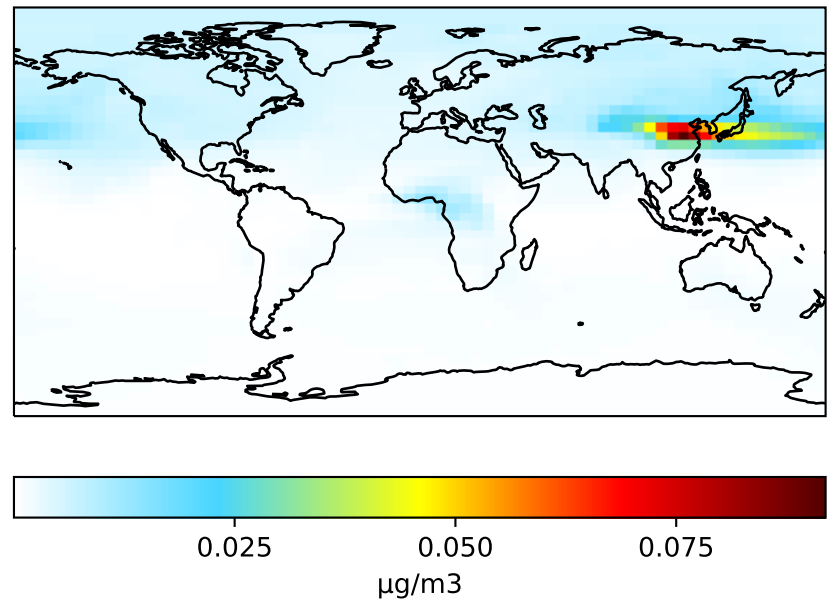


SpeciesConc_BCPI (Jan2019)

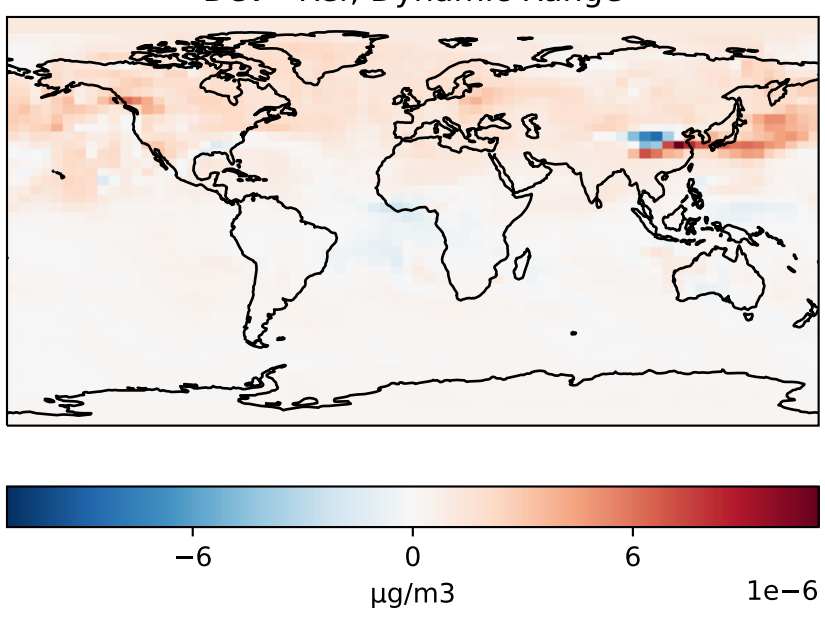
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



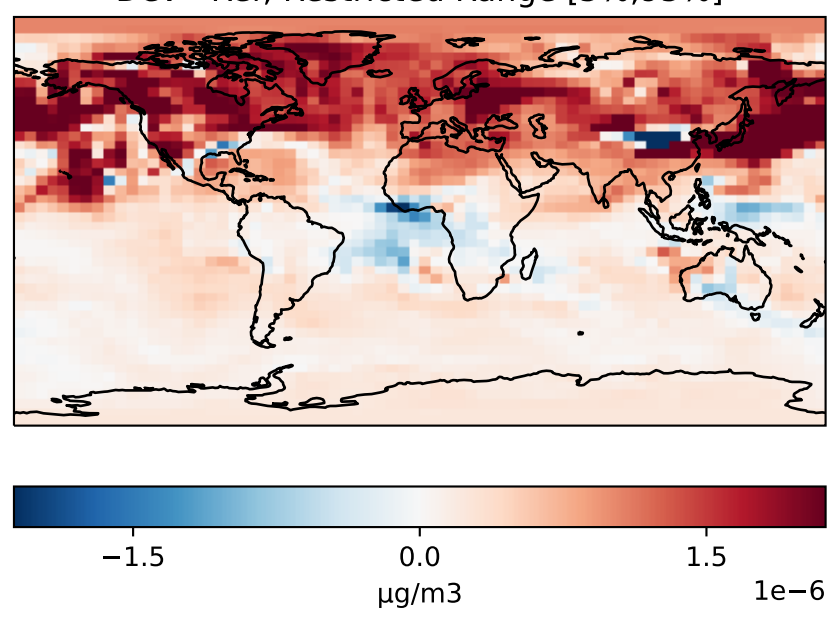
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



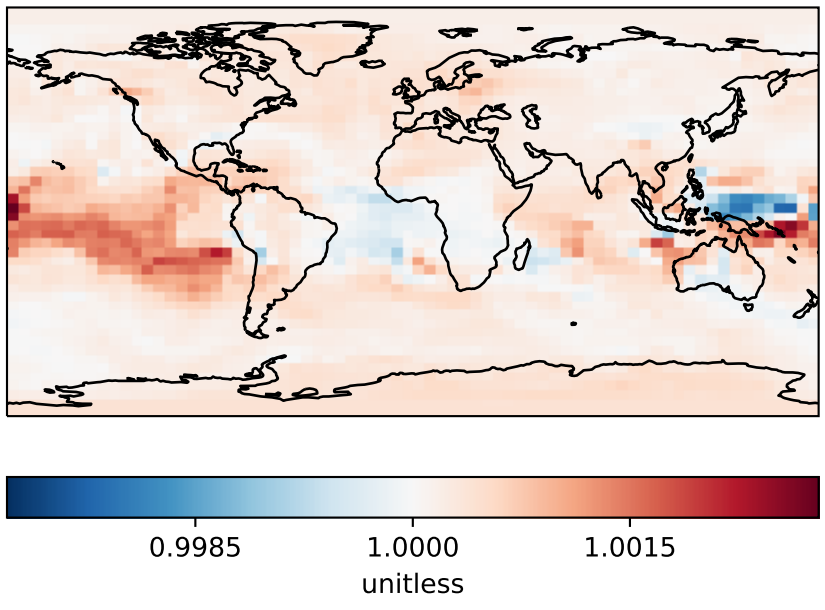
Difference
Dev - Ref, Dynamic Range



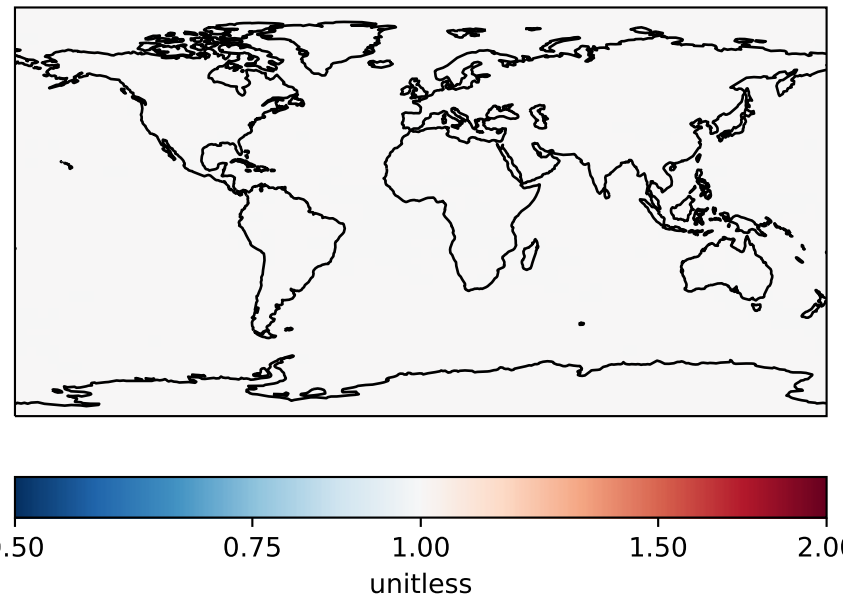
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

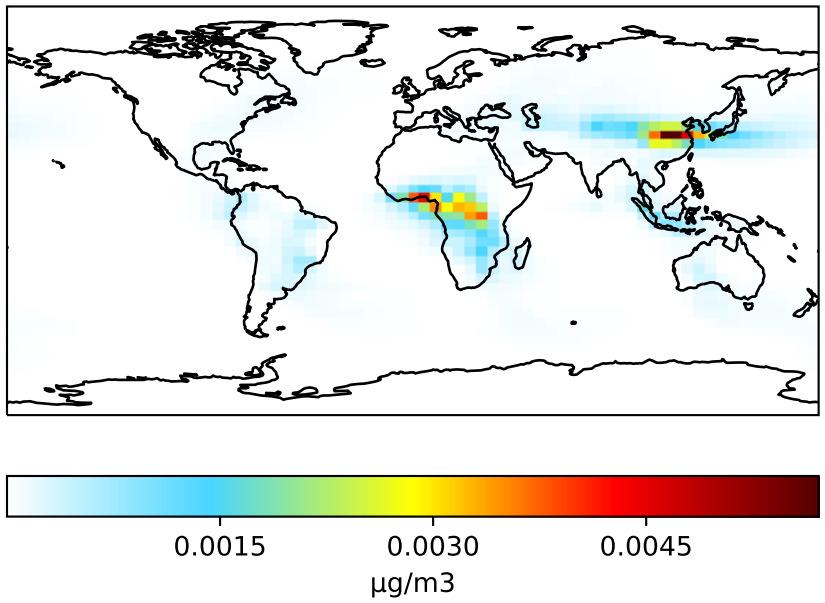


Ratio
Dev/Ref, Fixed Range

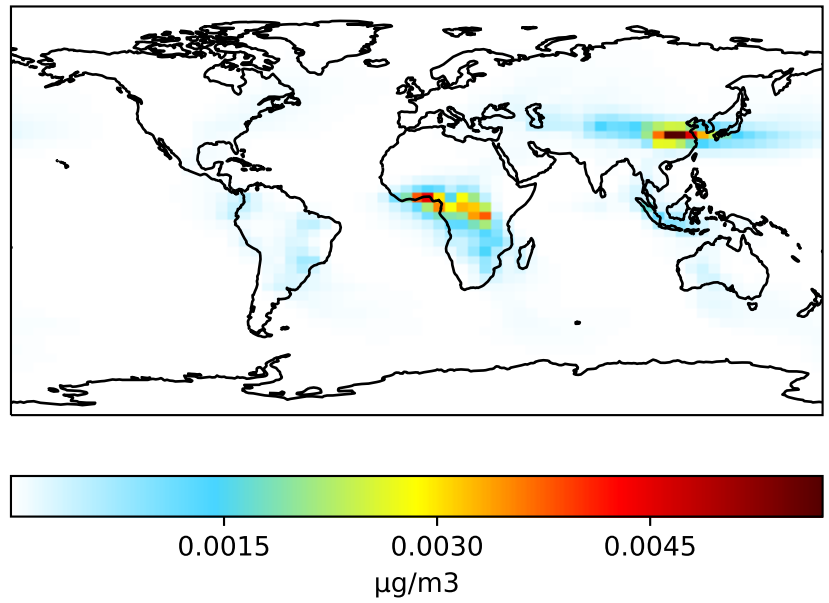


SpeciesConc_BCPO (Jan2019)

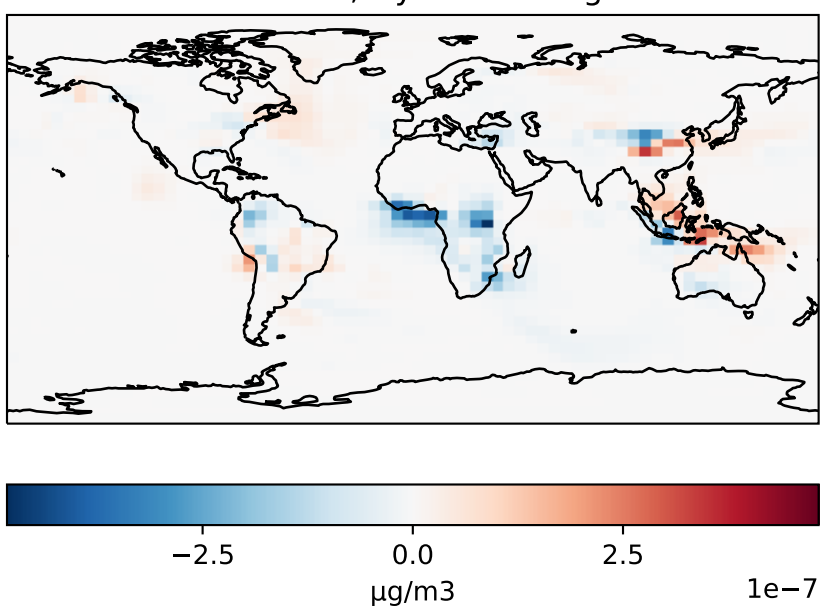
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



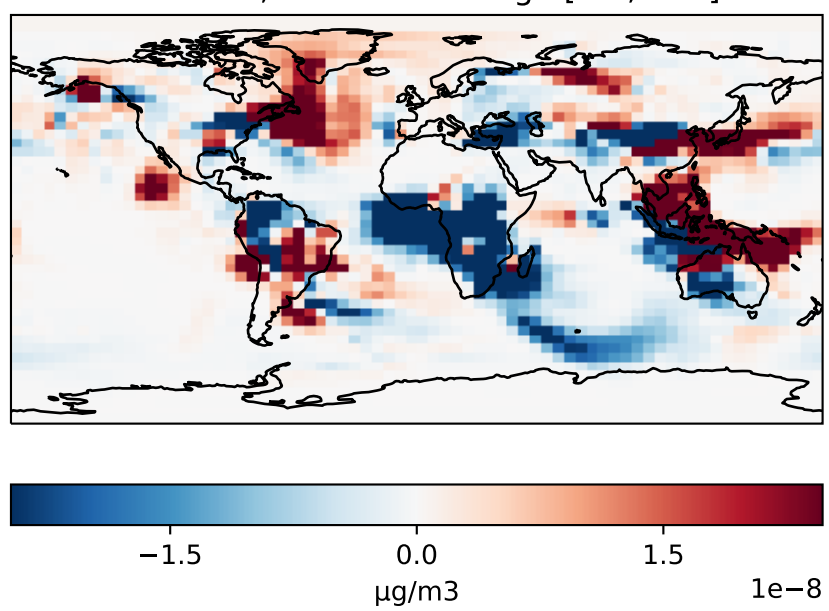
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



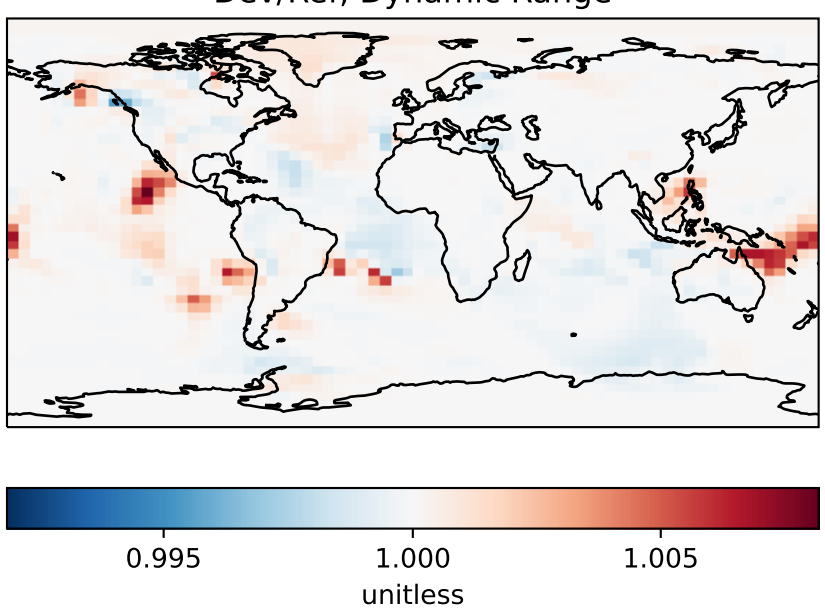
Difference
Dev - Ref, Dynamic Range



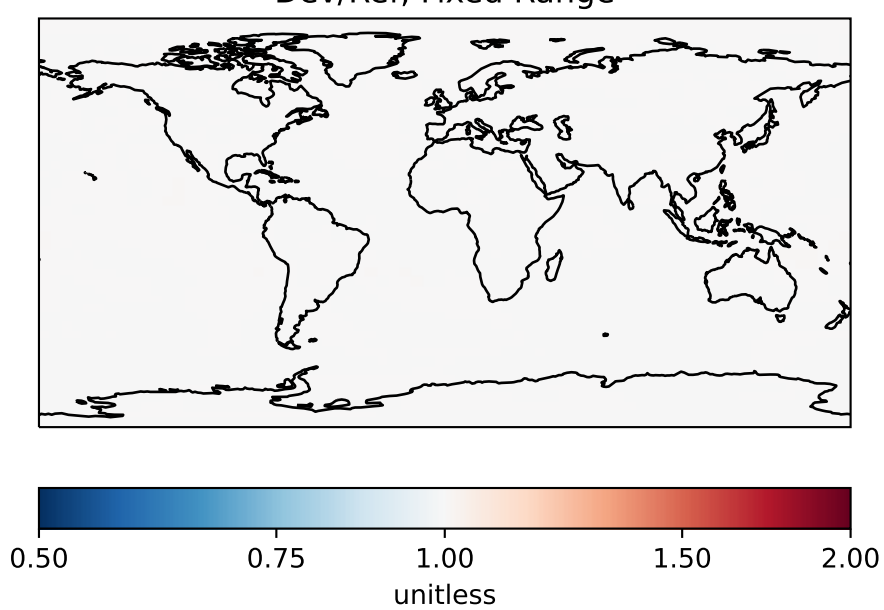
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

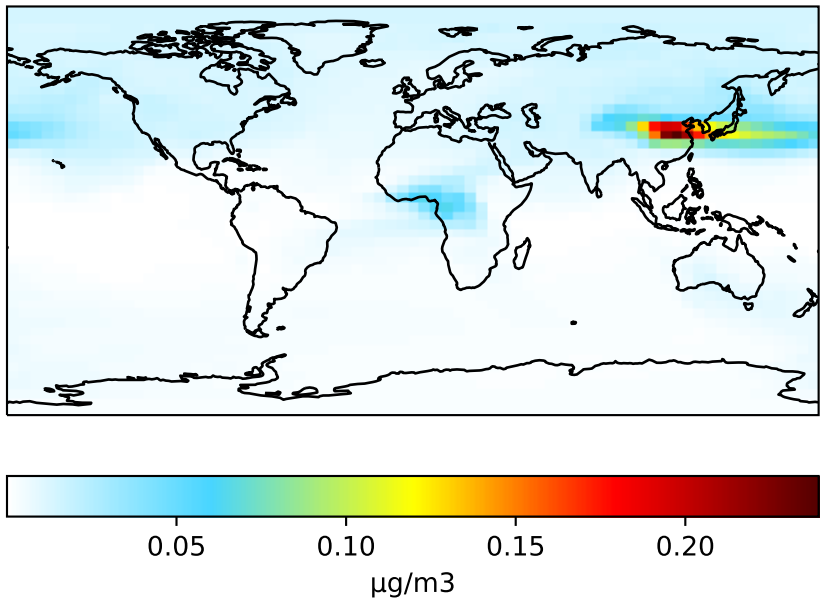


Ratio
Dev/Ref, Fixed Range

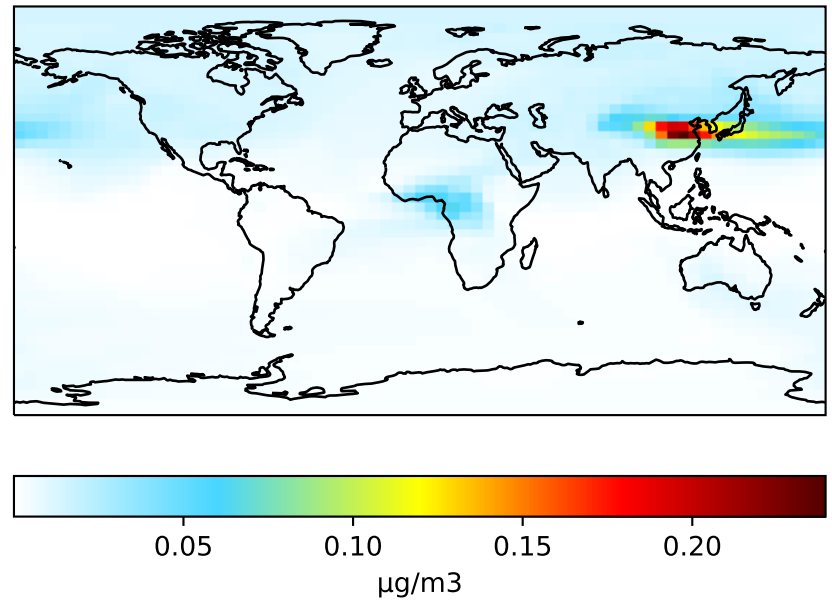


SpeciesConc_OCPI (Jan2019)

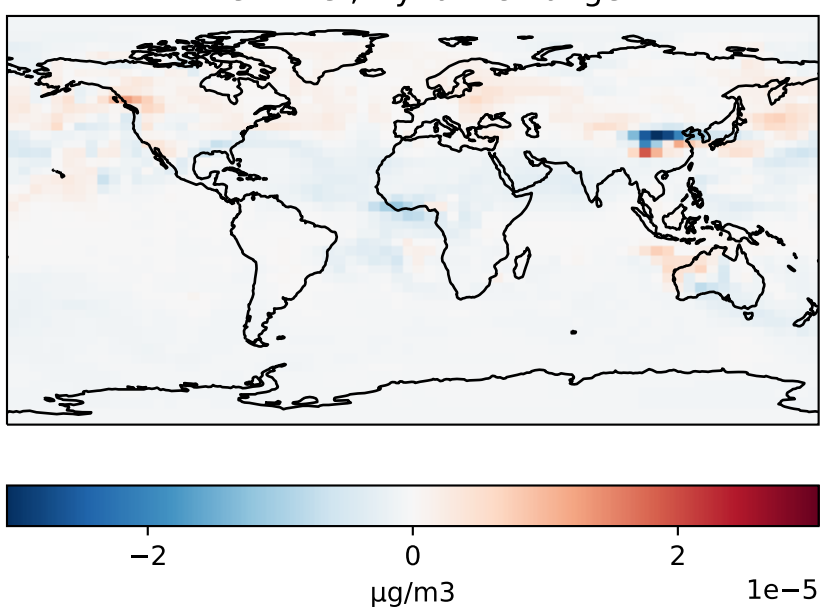
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



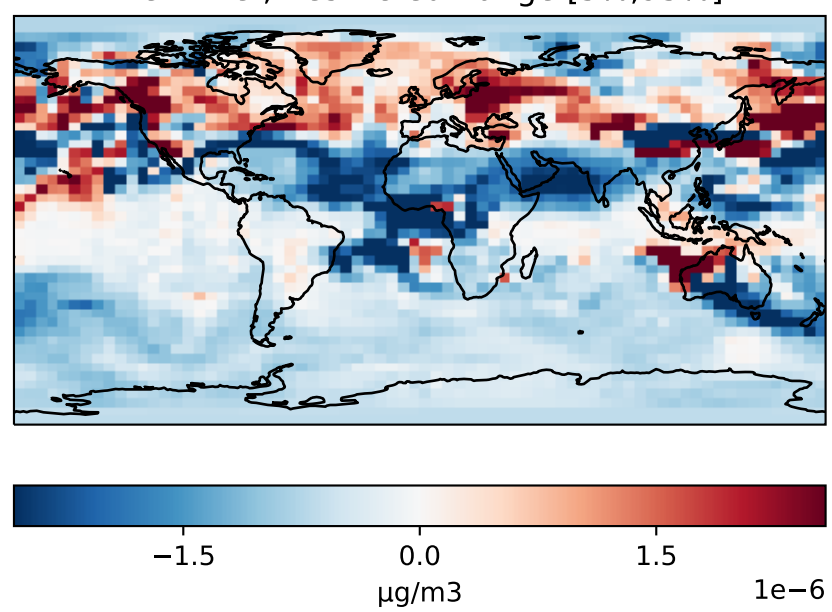
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



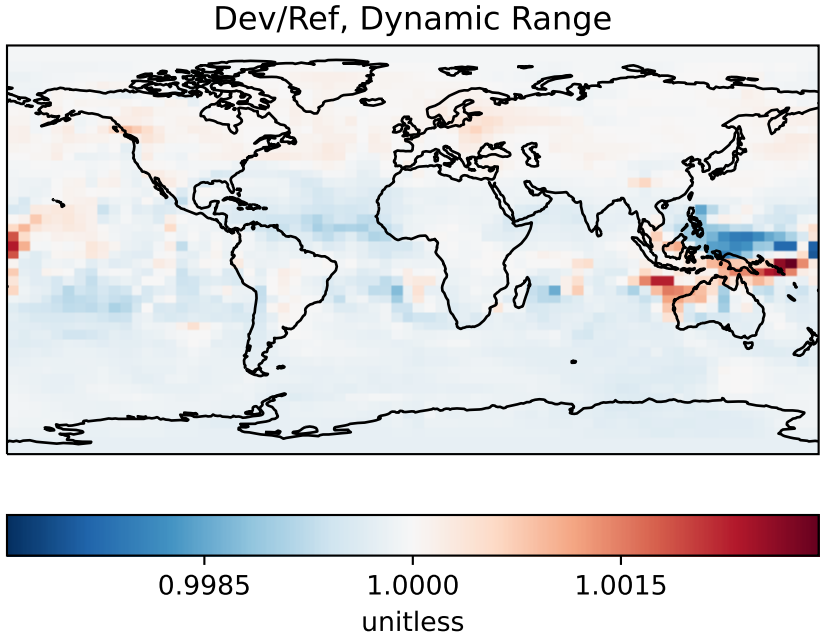
Difference
Dev - Ref, Dynamic Range



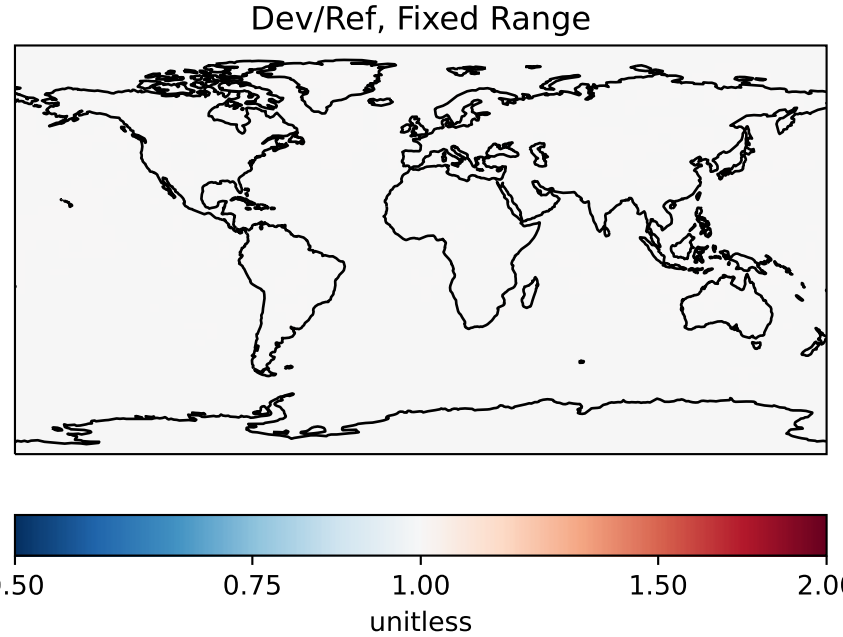
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

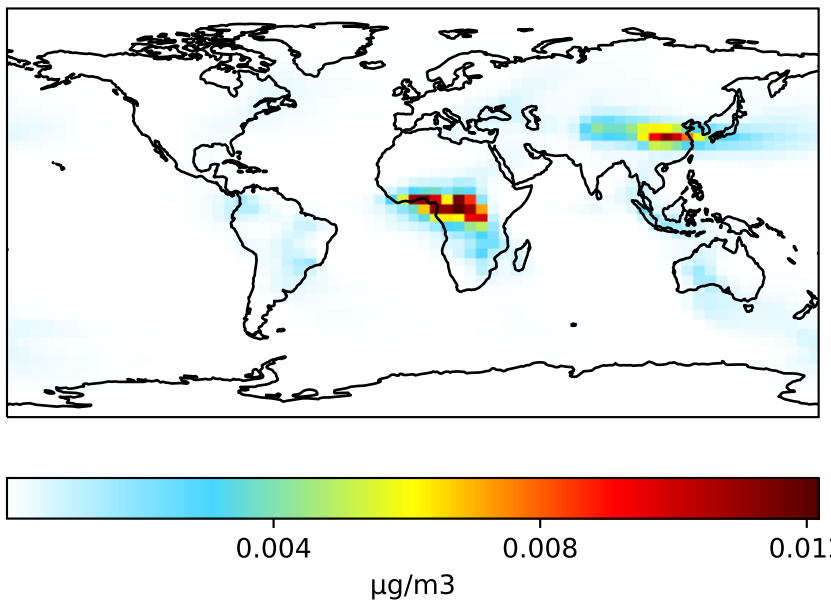


Ratio
Dev/Ref, Fixed Range

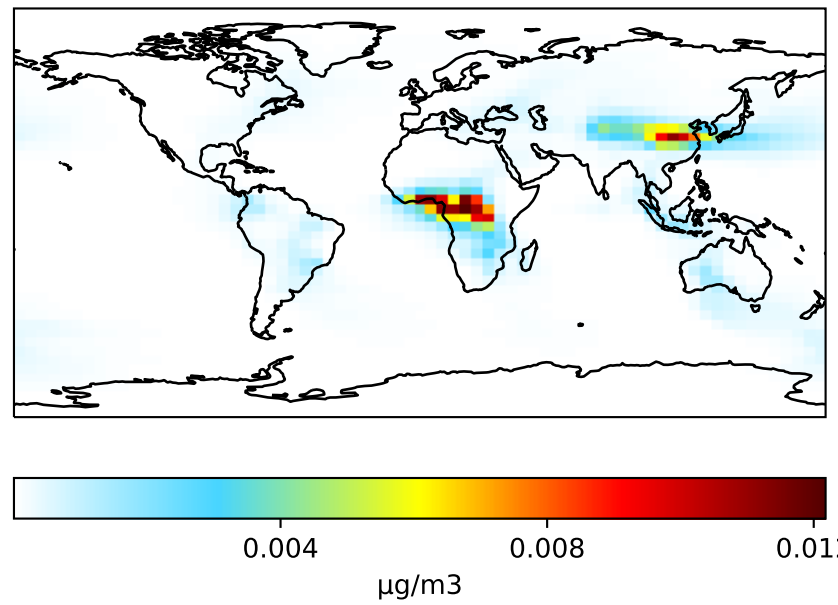


SpeciesConc_OCPO (Jan2019)

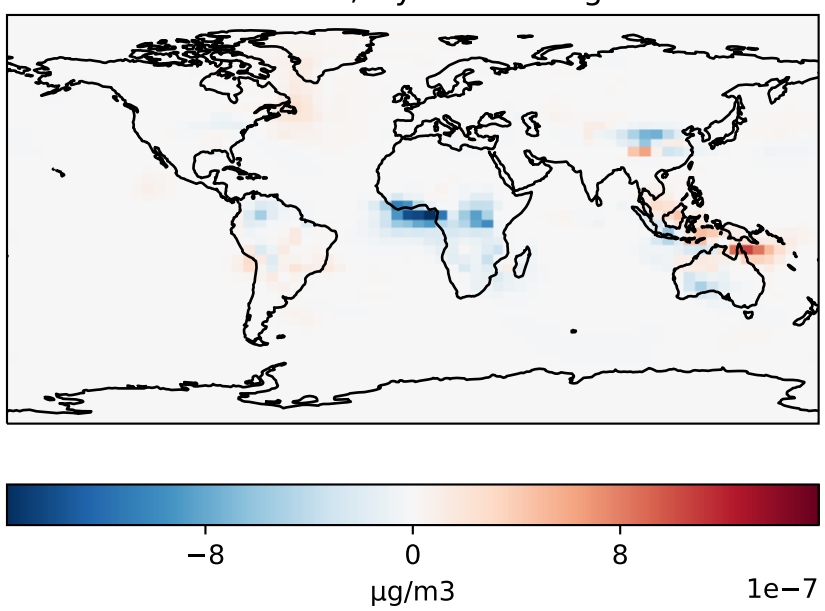
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



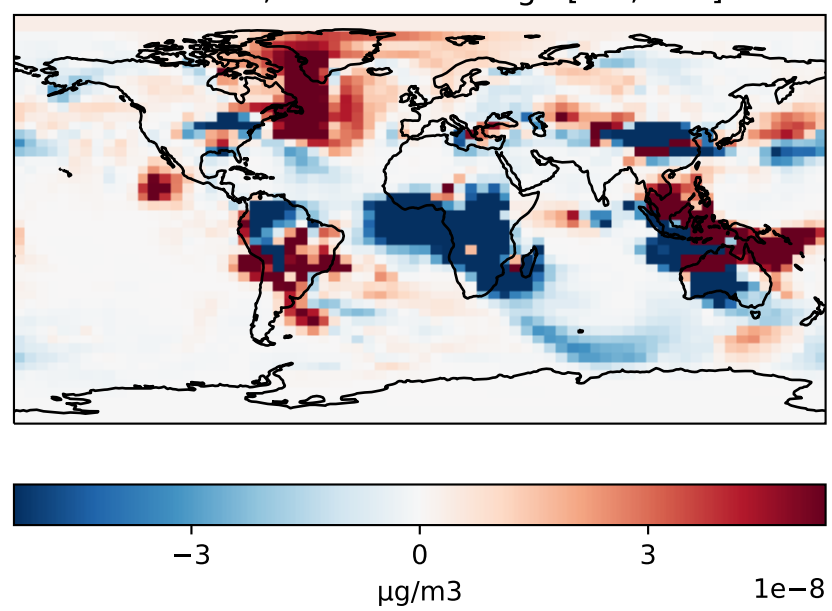
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



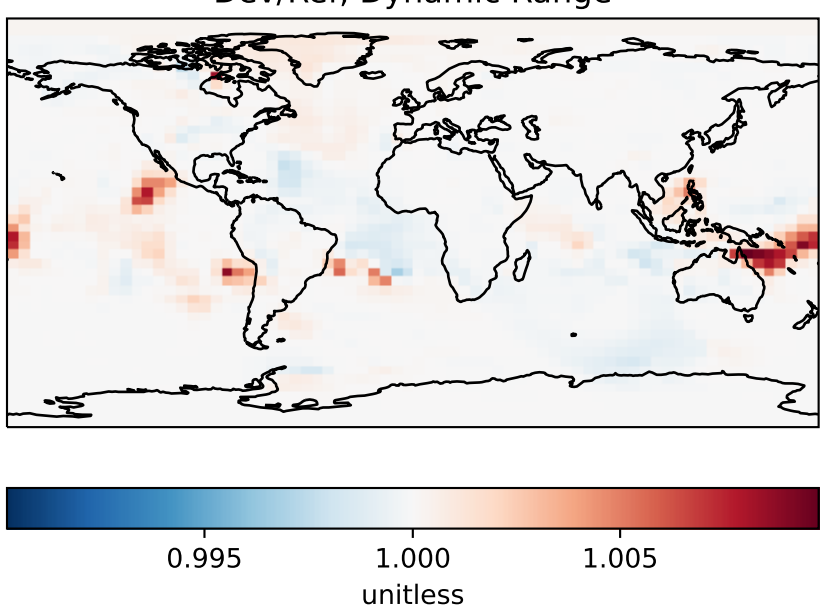
Difference
Dev - Ref, Dynamic Range



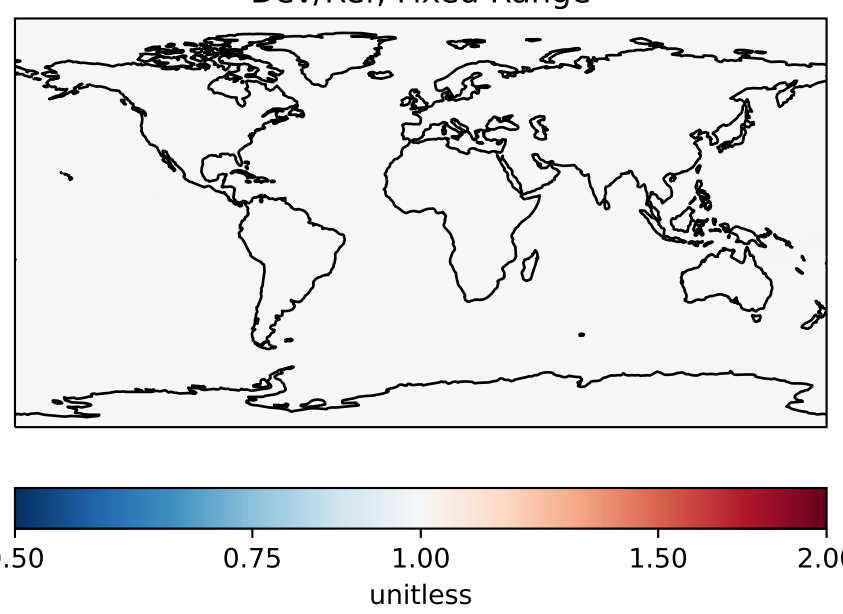
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

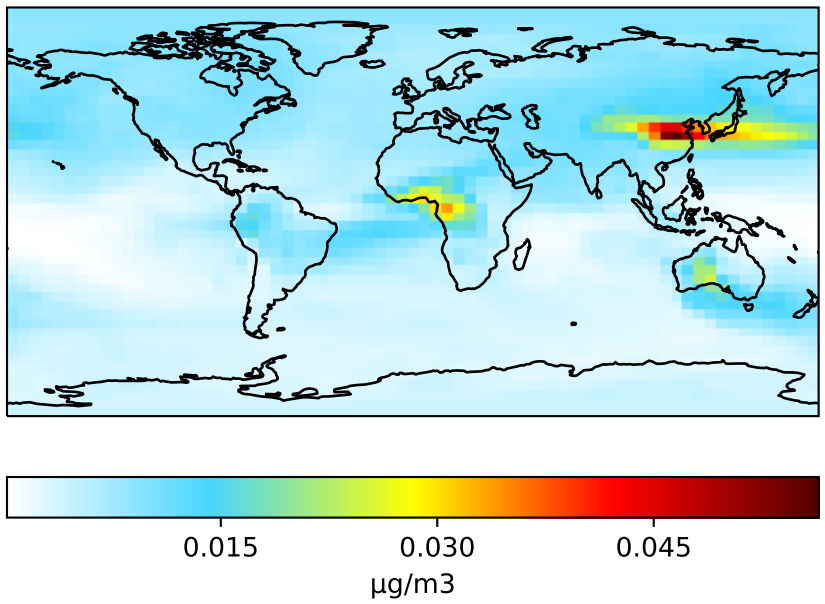


Ratio
Dev/Ref, Fixed Range

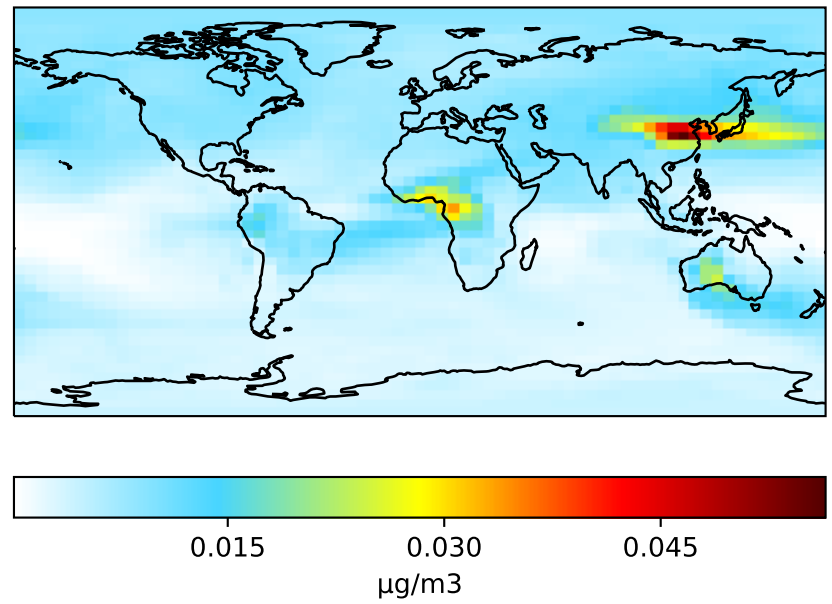


SpeciesConc_Complex_SOA (Jan2019)

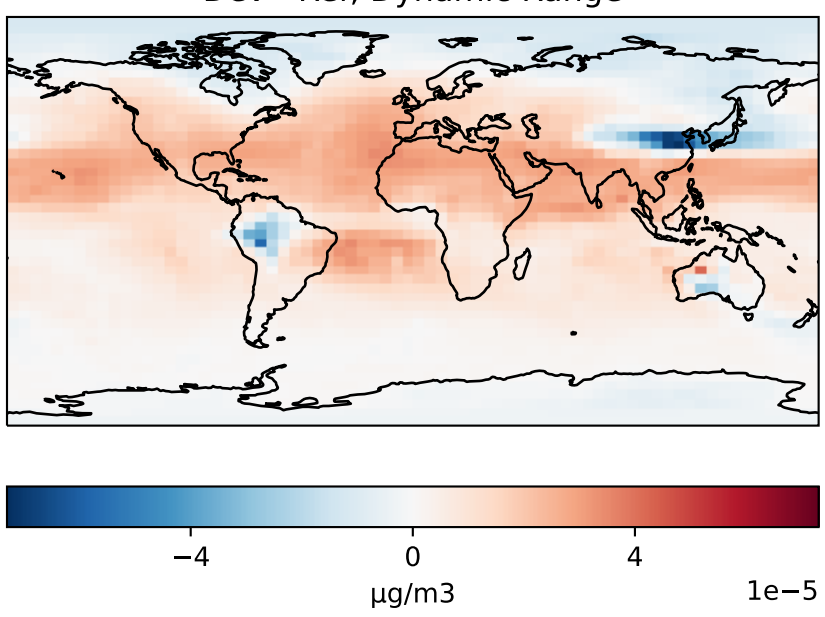
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



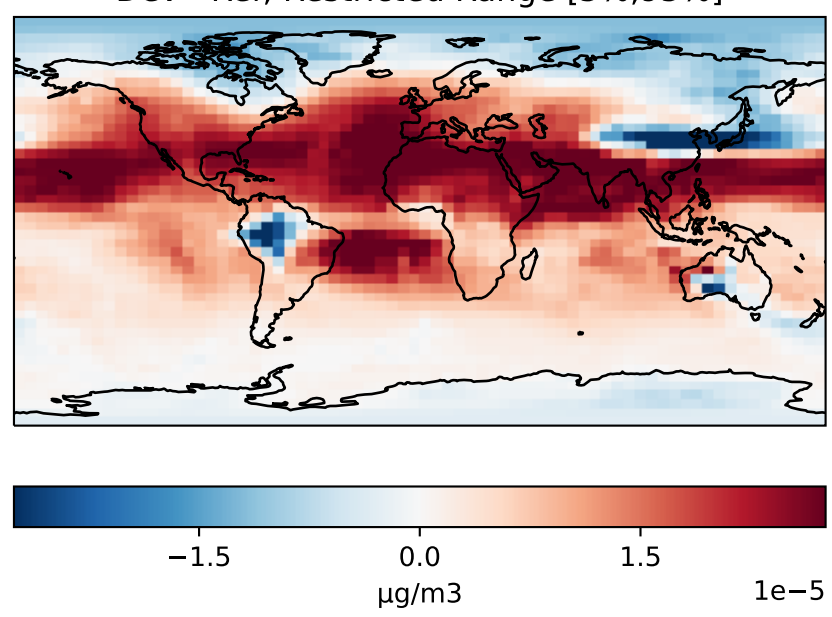
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



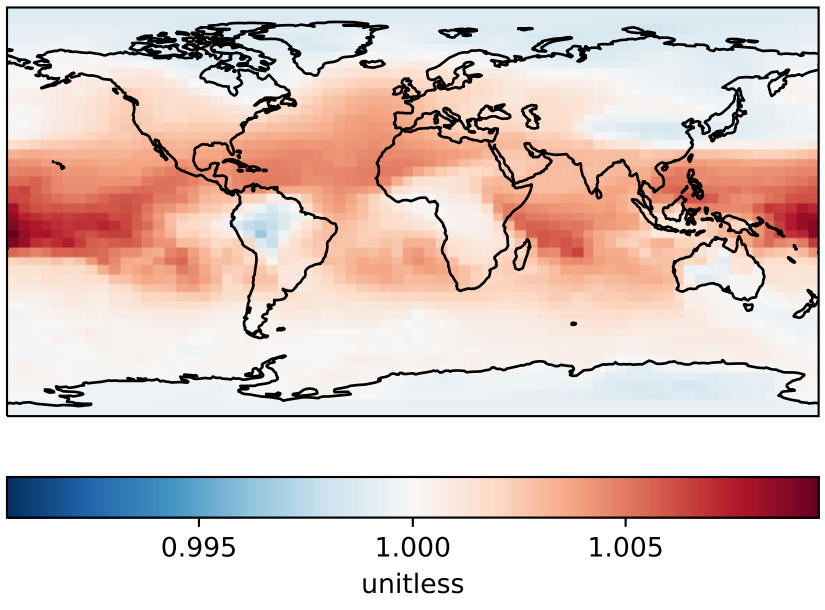
Difference
Dev - Ref, Dynamic Range



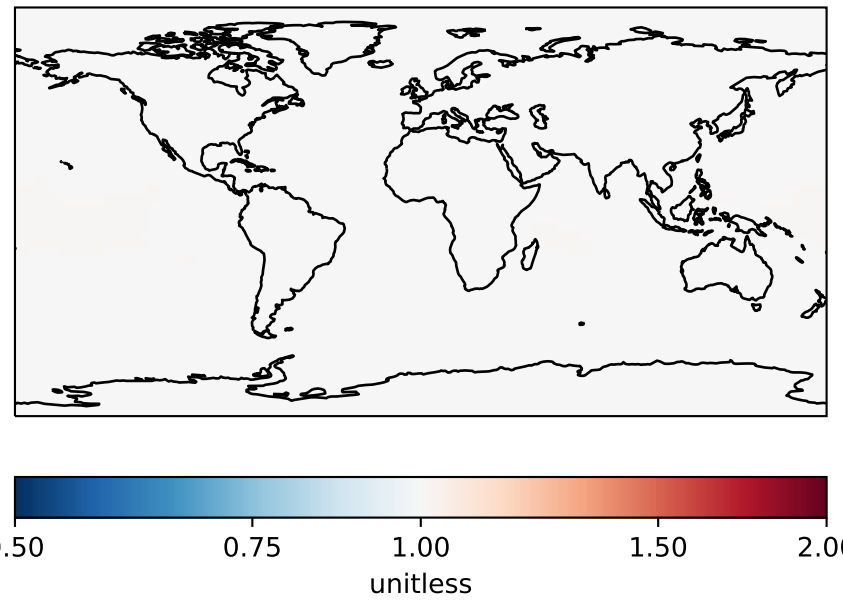
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

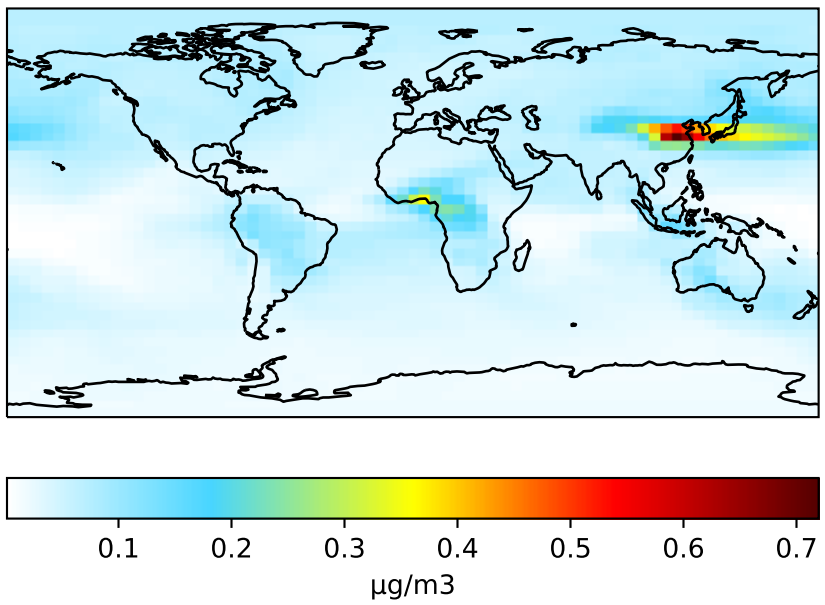


Ratio
Dev/Ref, Fixed Range

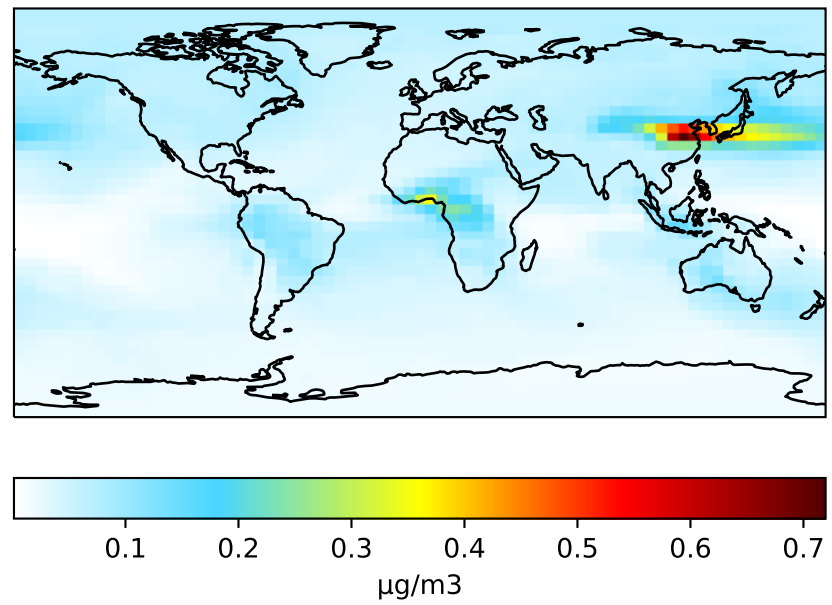


SpeciesConc_Simple_SOA (Jan2019)

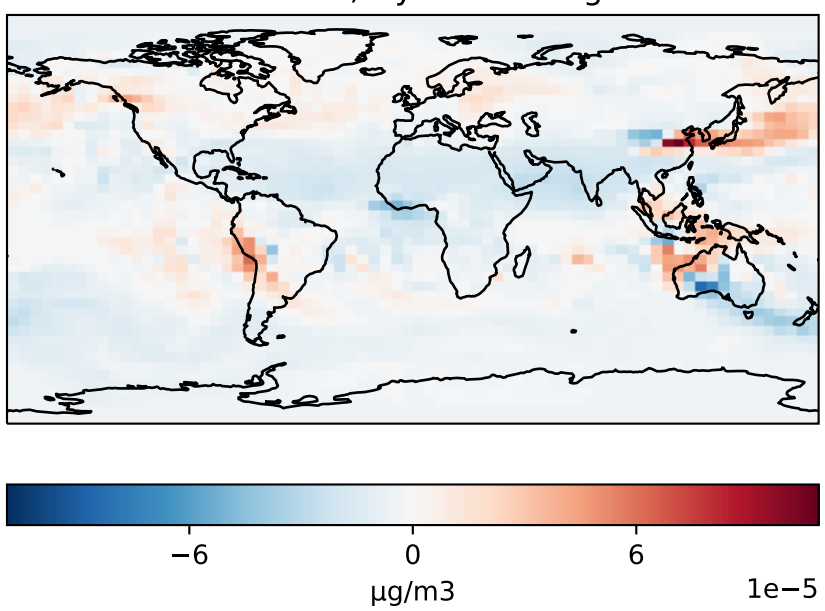
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



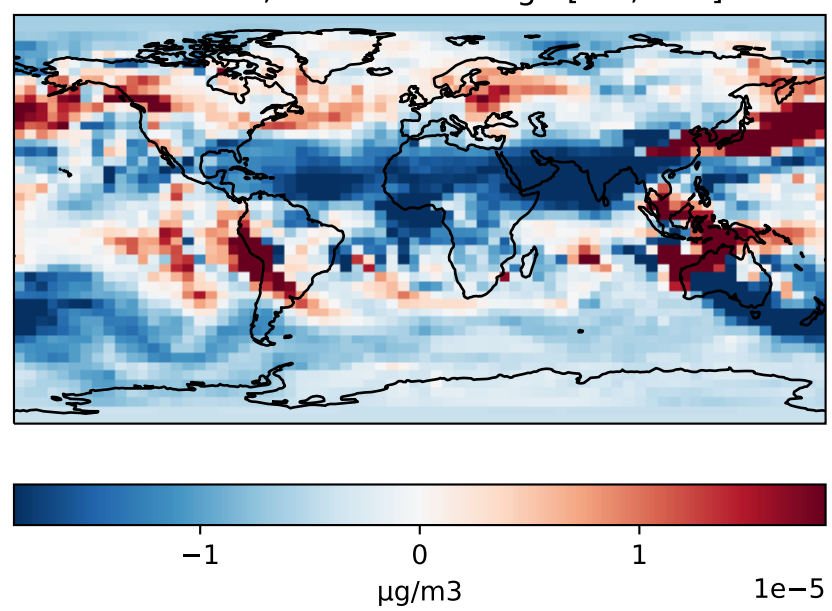
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



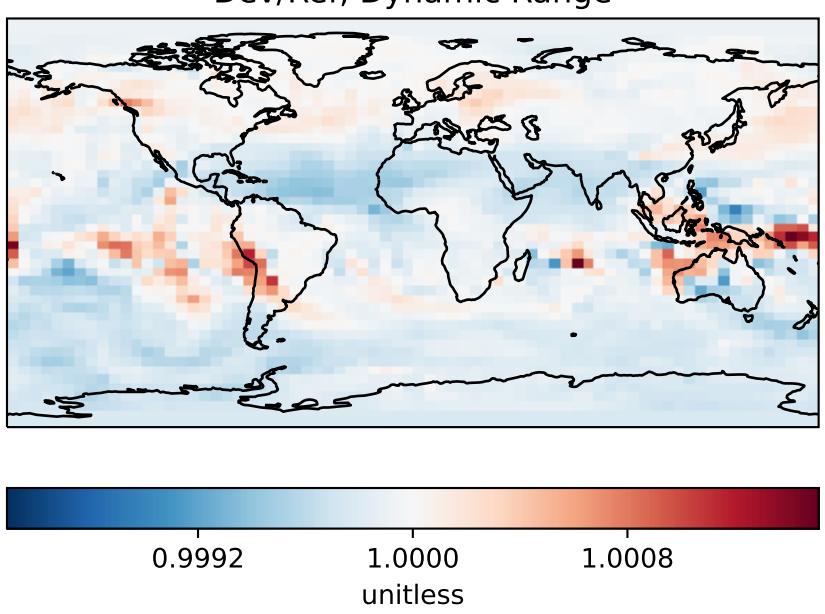
Difference
Dev - Ref, Dynamic Range



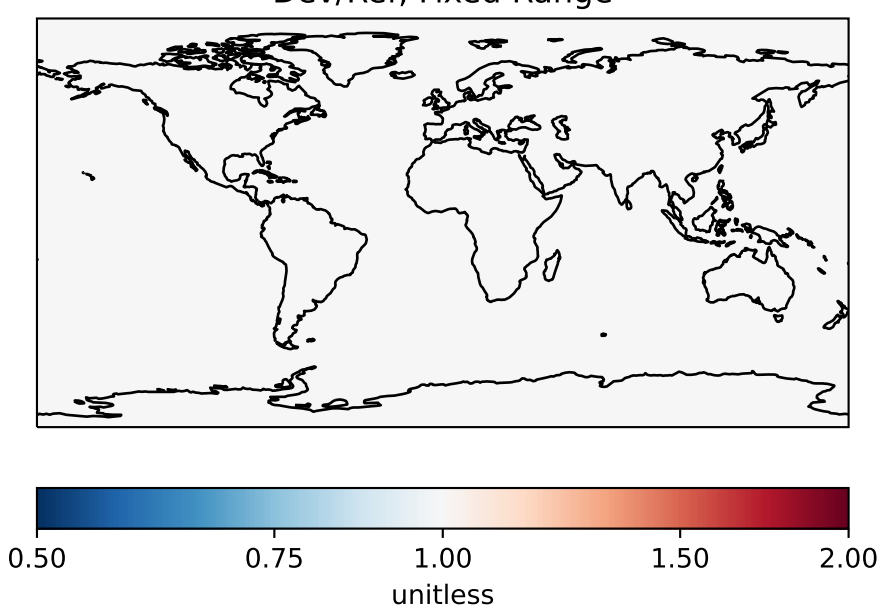
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

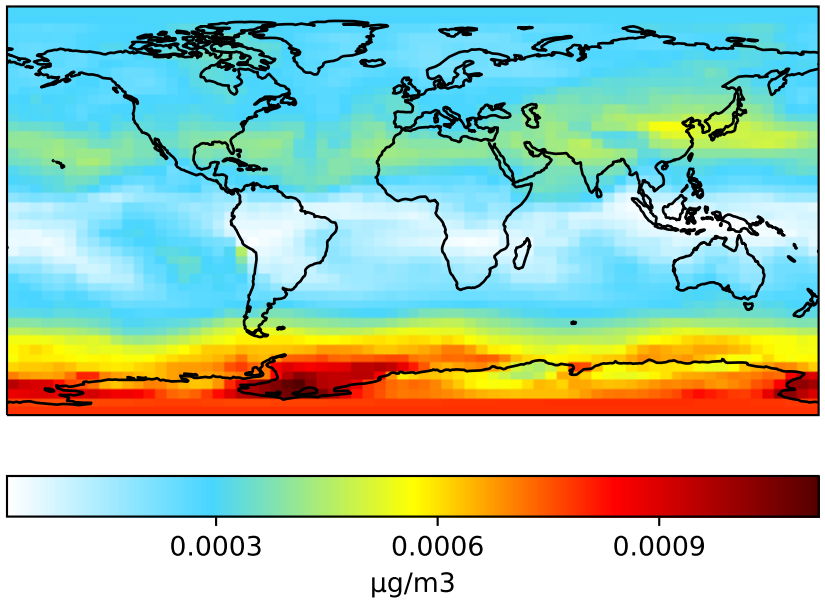


Ratio
Dev/Ref, Fixed Range

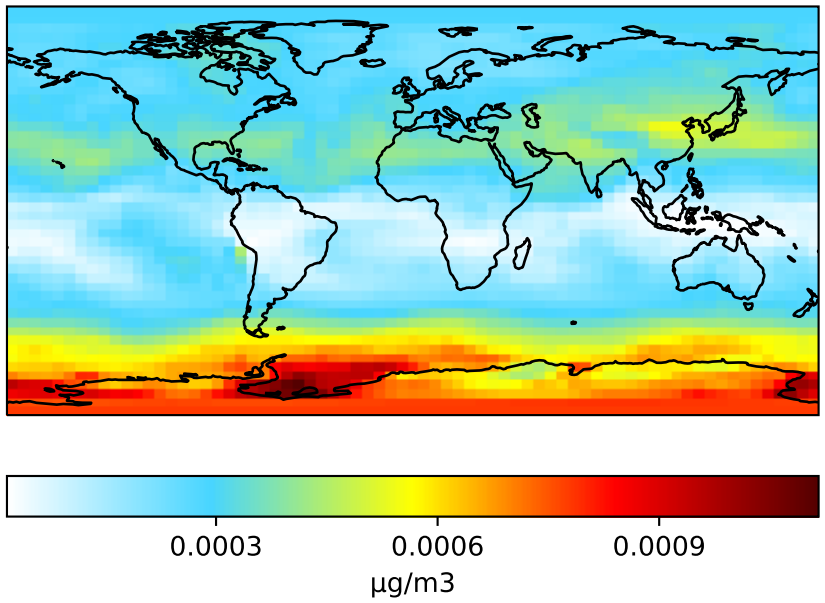


SpeciesConc_AERI (Jan2019)

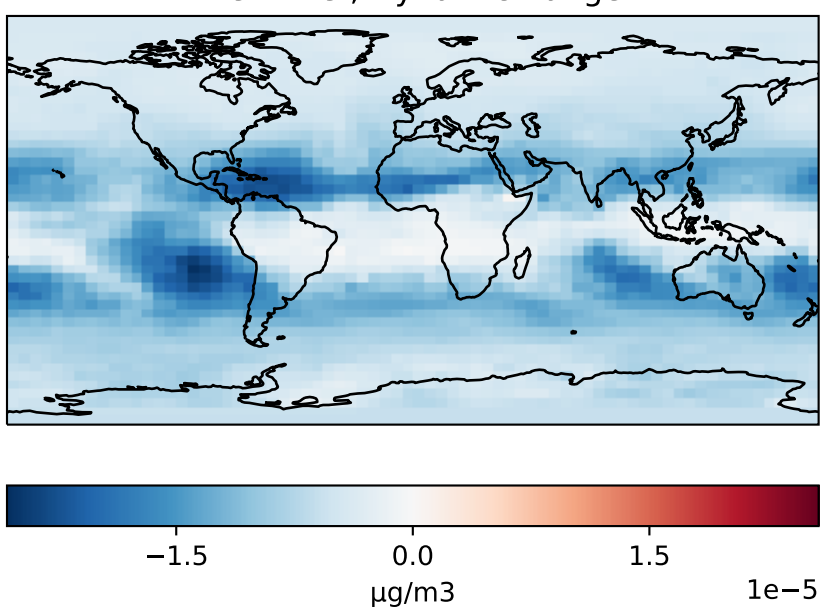
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



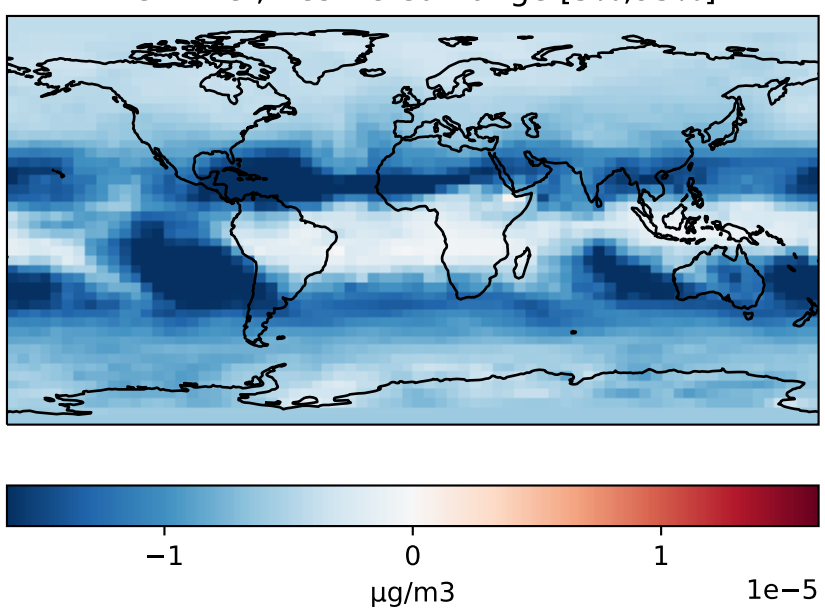
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



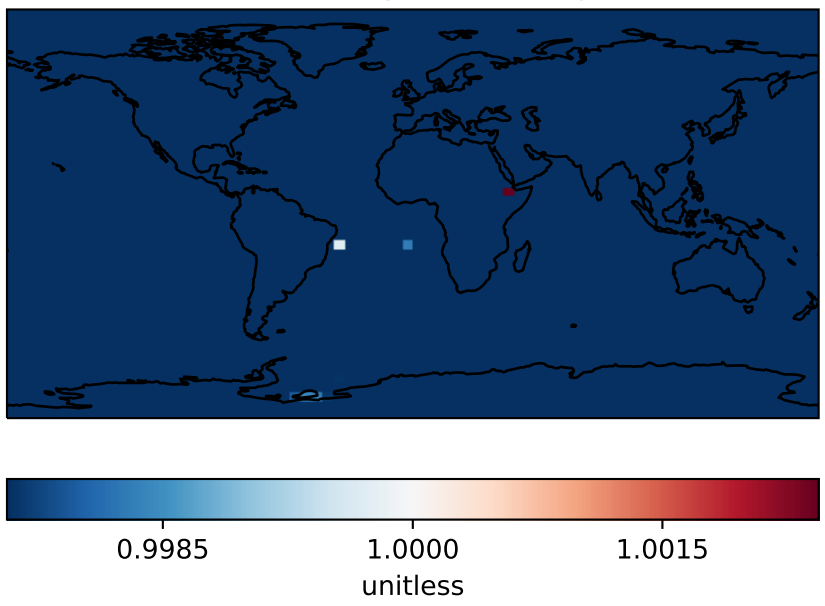
Difference
Dev - Ref, Dynamic Range



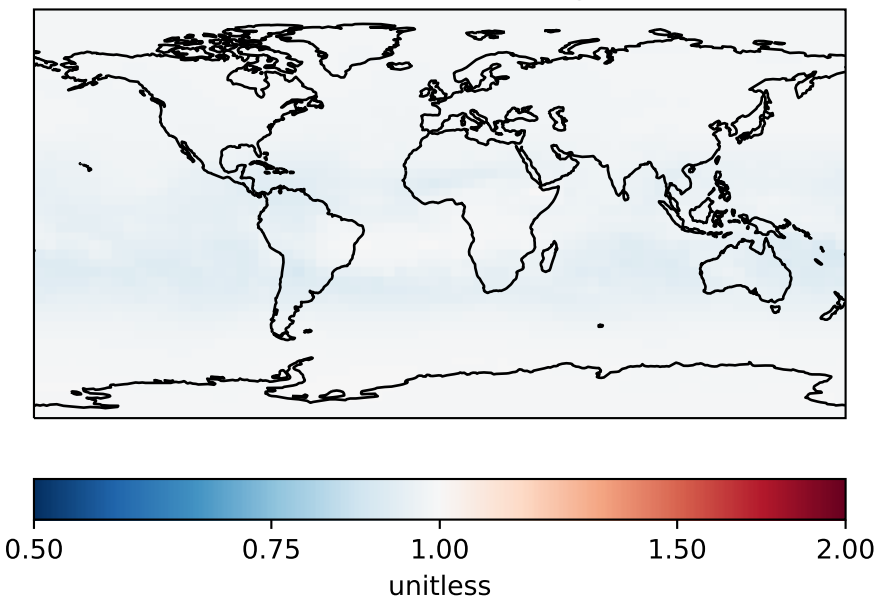
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

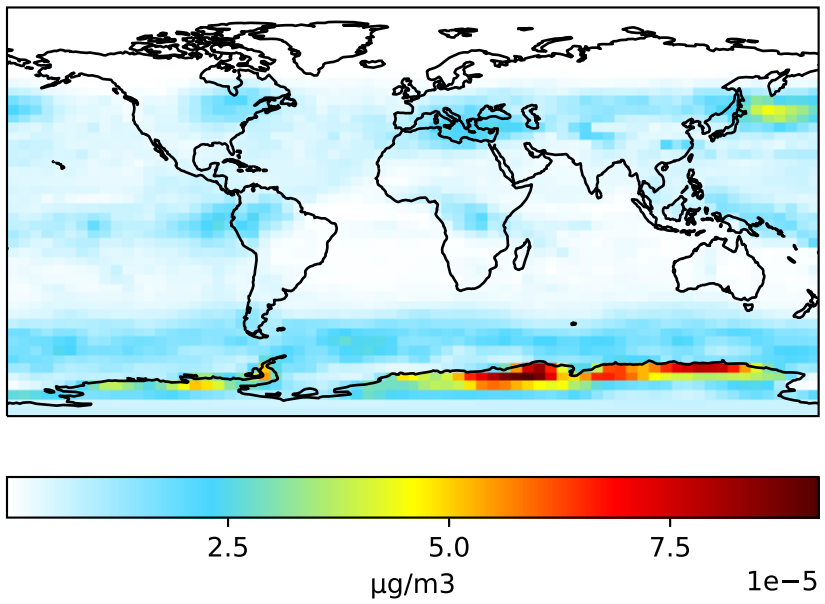


Ratio
Dev/Ref, Fixed Range

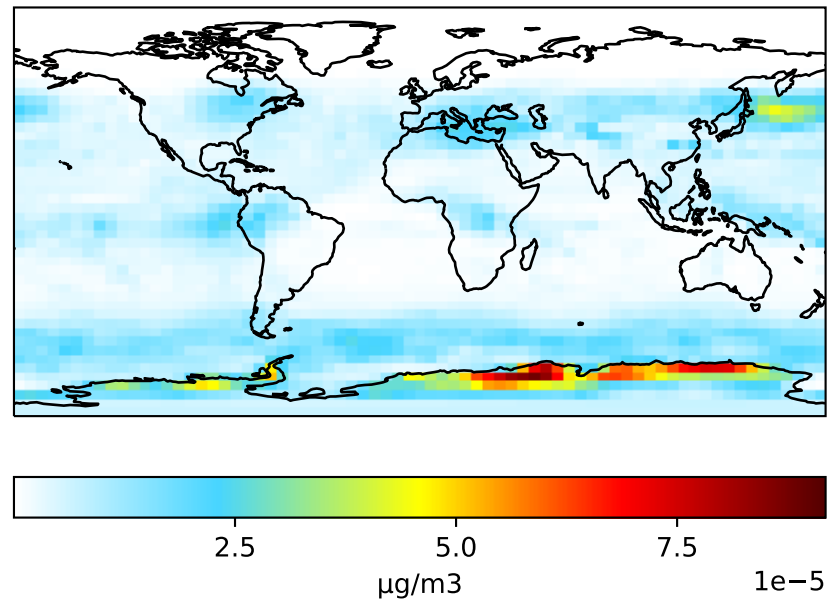


SpeciesConc_BrSALA (Jan2019)

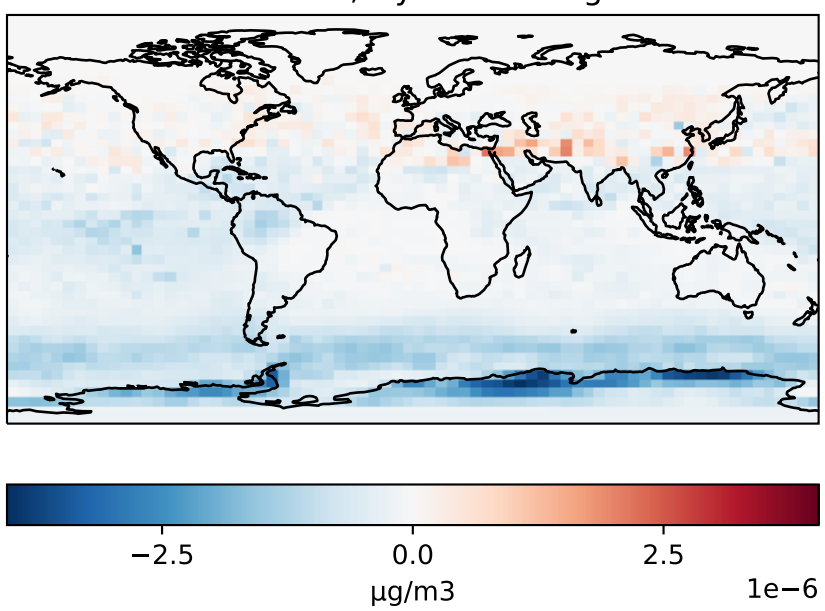
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



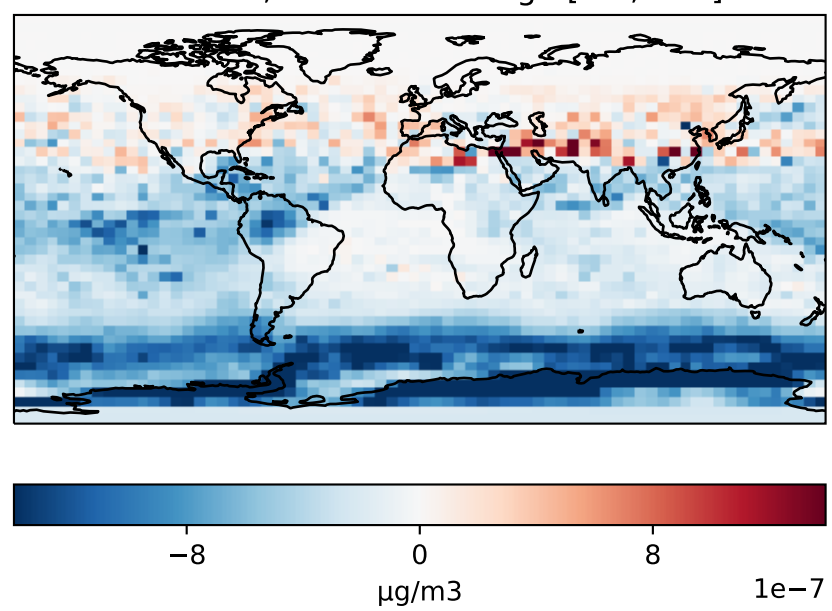
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



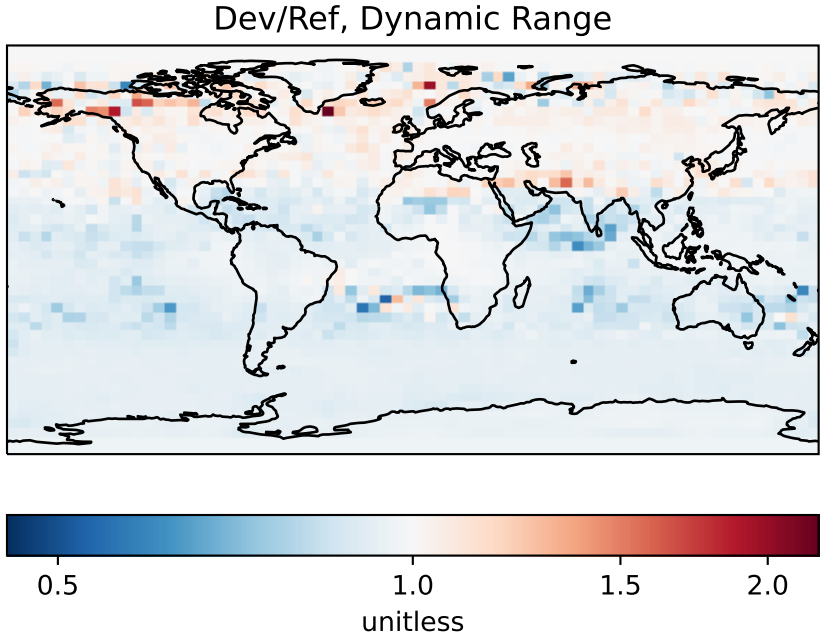
Difference
Dev - Ref, Dynamic Range



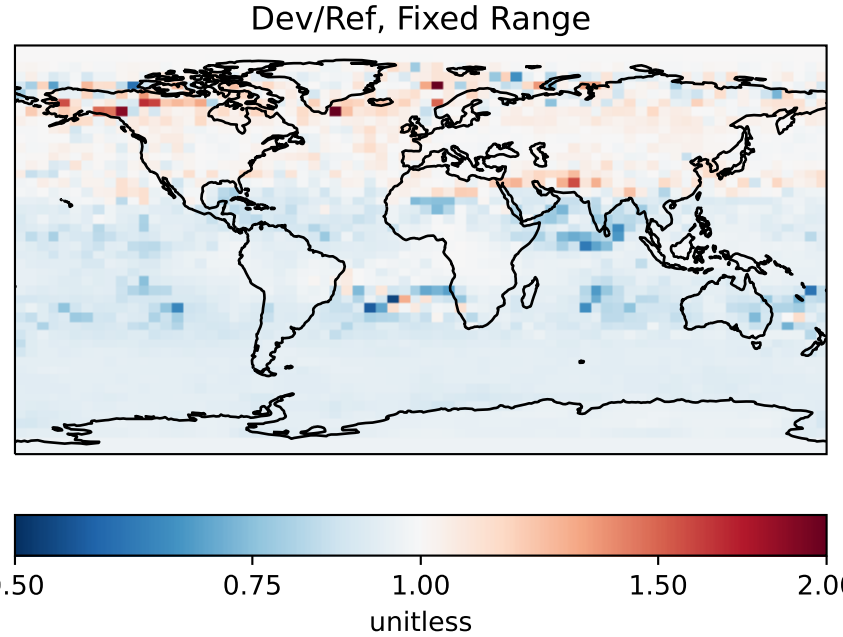
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

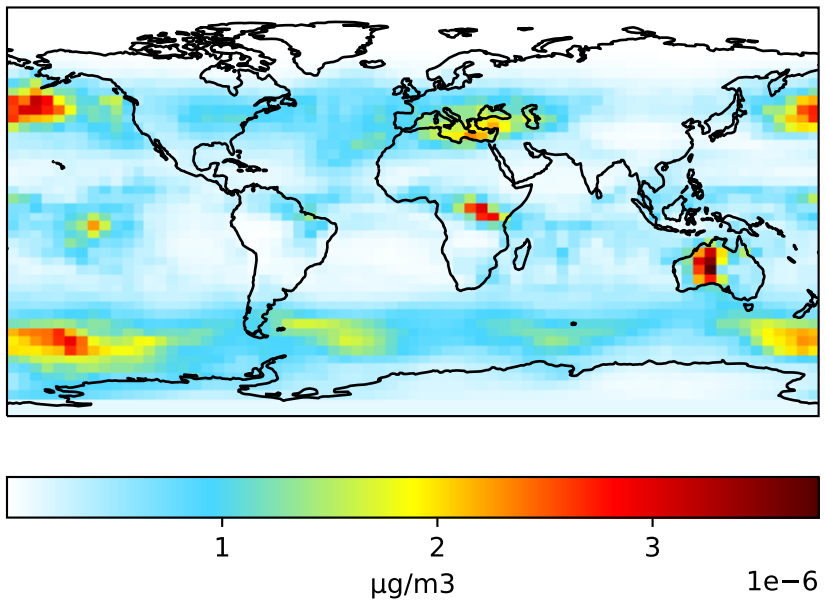


Ratio
Dev/Ref, Fixed Range

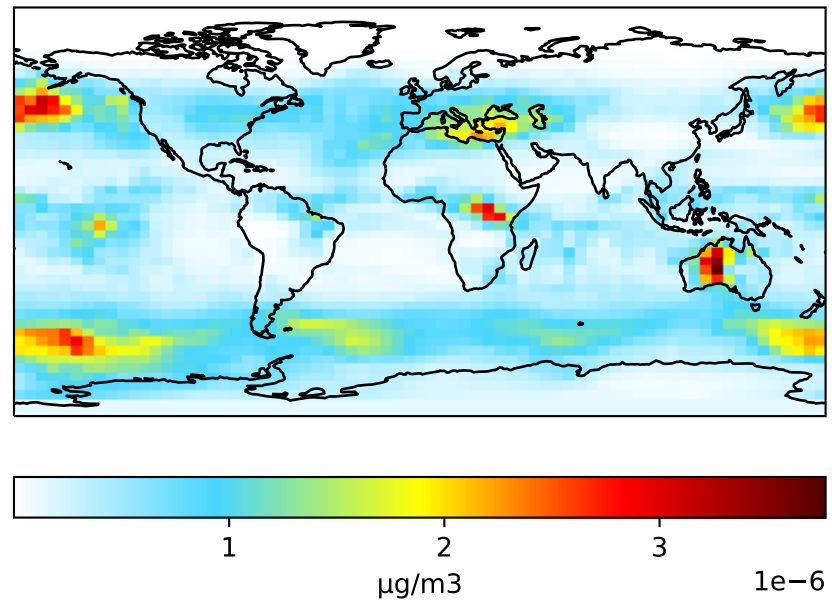


SpeciesConc_BrSALC (Jan2019)

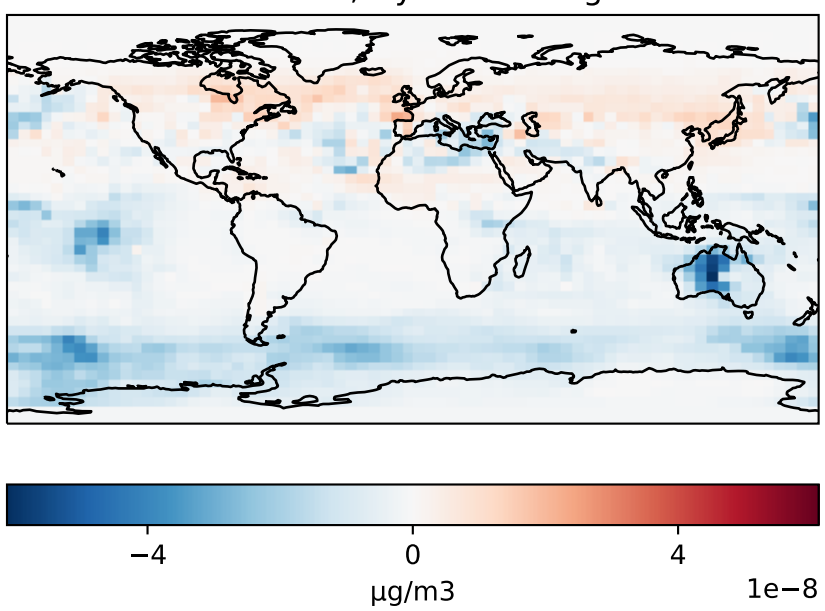
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



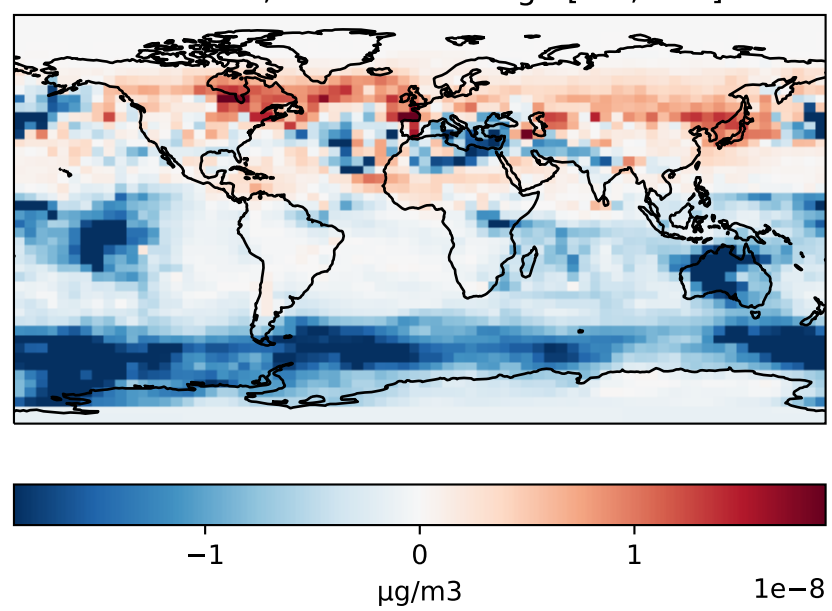
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



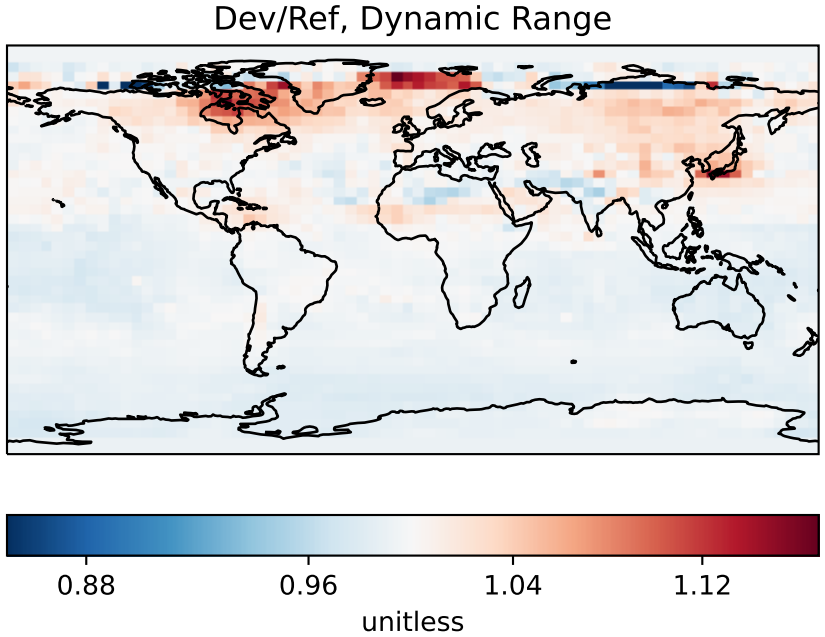
Difference
Dev - Ref, Dynamic Range



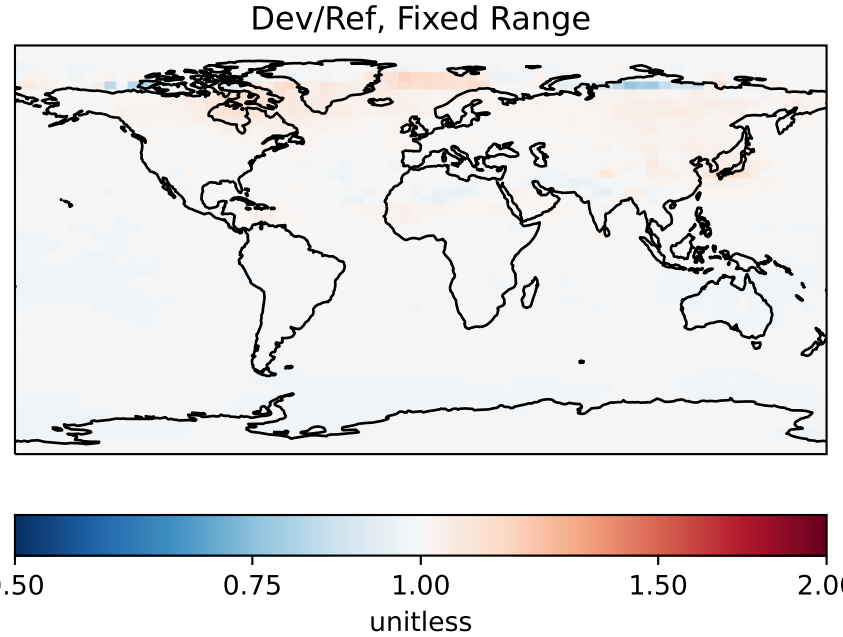
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

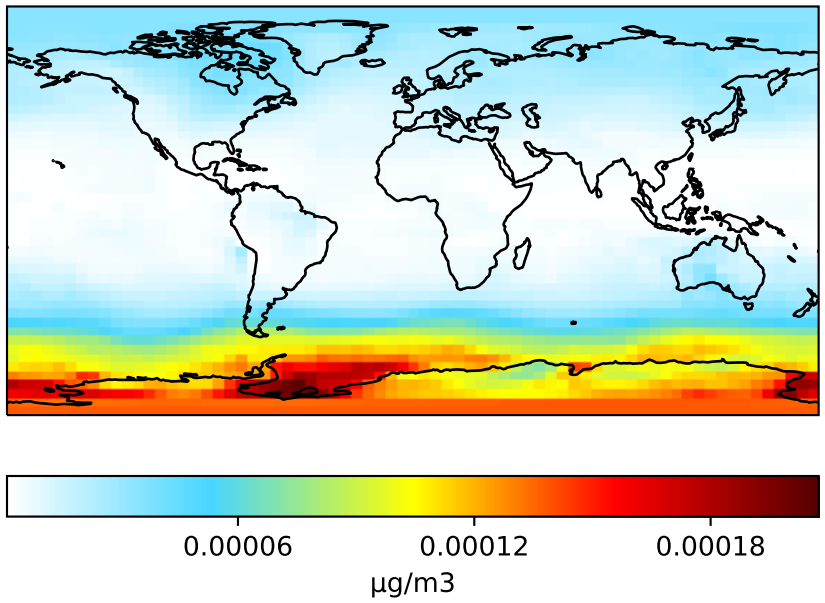


Ratio
Dev/Ref, Fixed Range

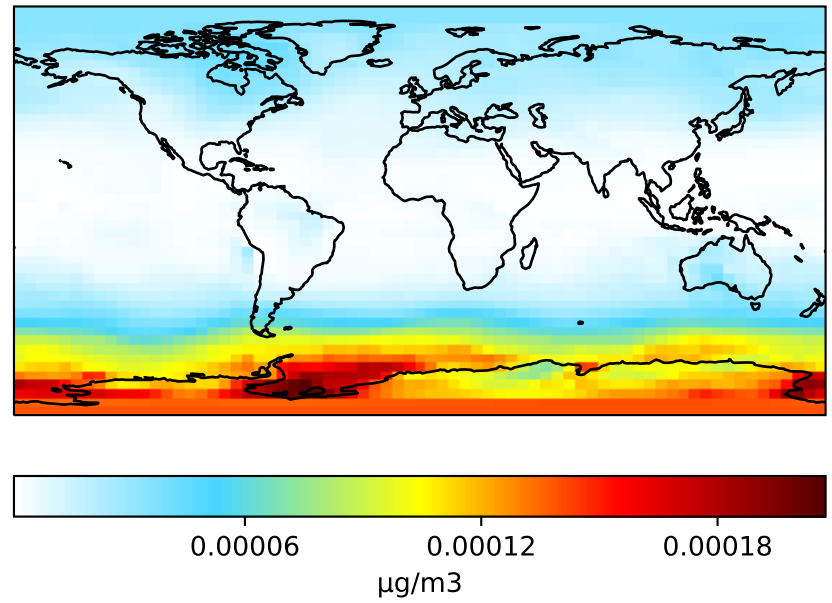


SpeciesConc_ISALA (Jan2019)

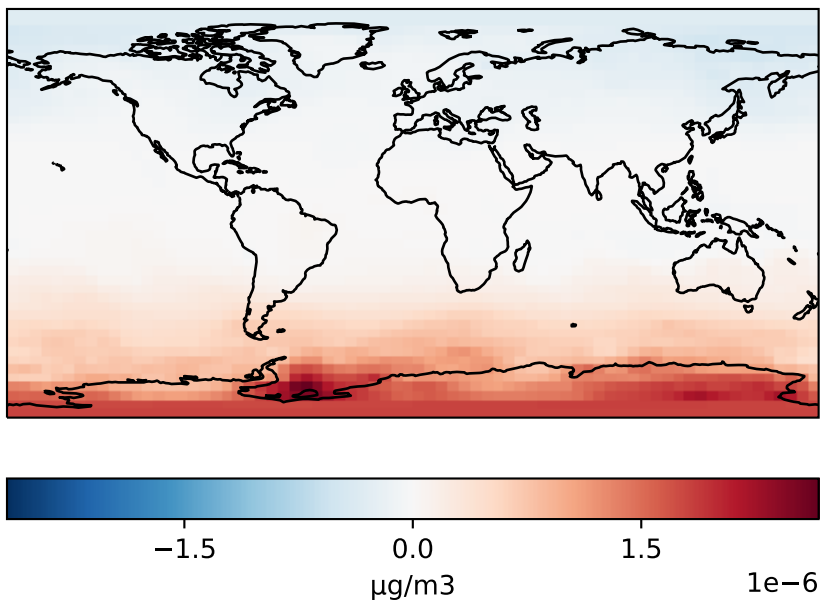
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



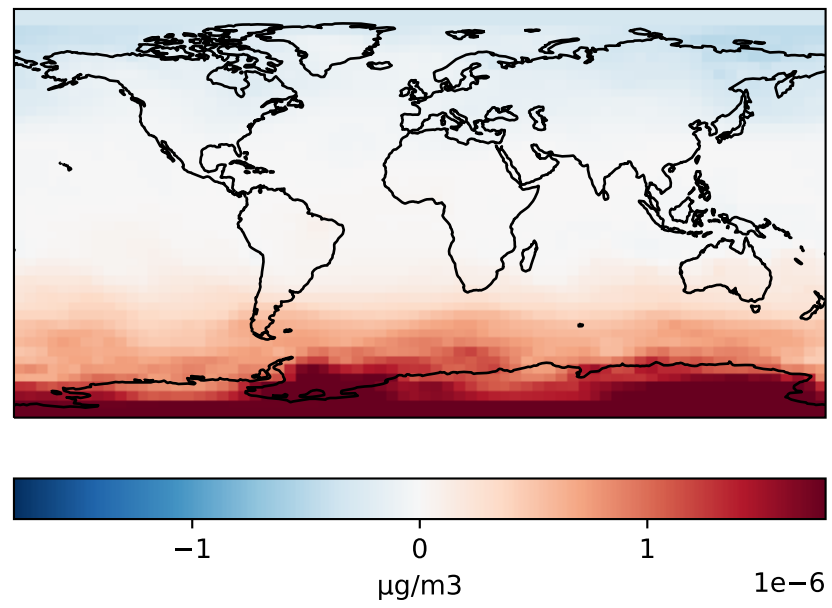
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



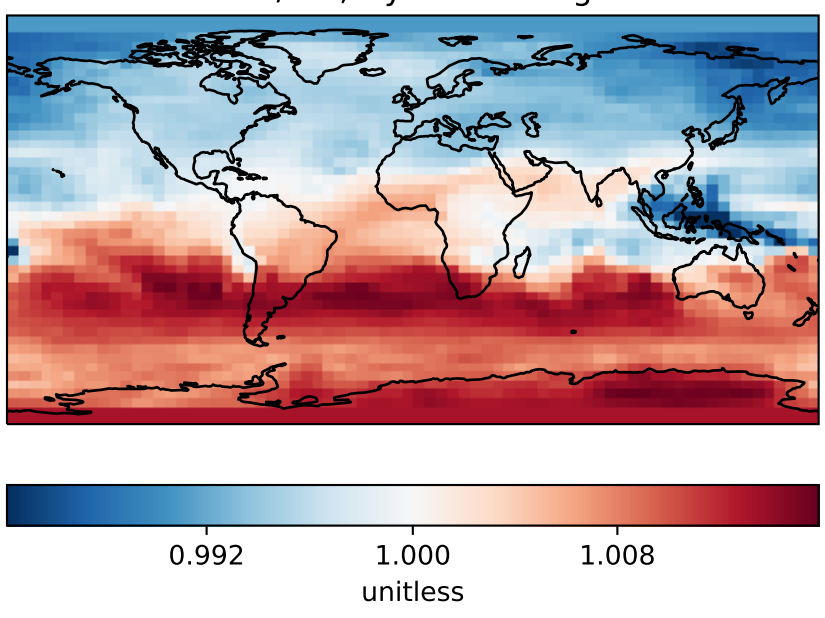
Difference
Dev - Ref, Dynamic Range



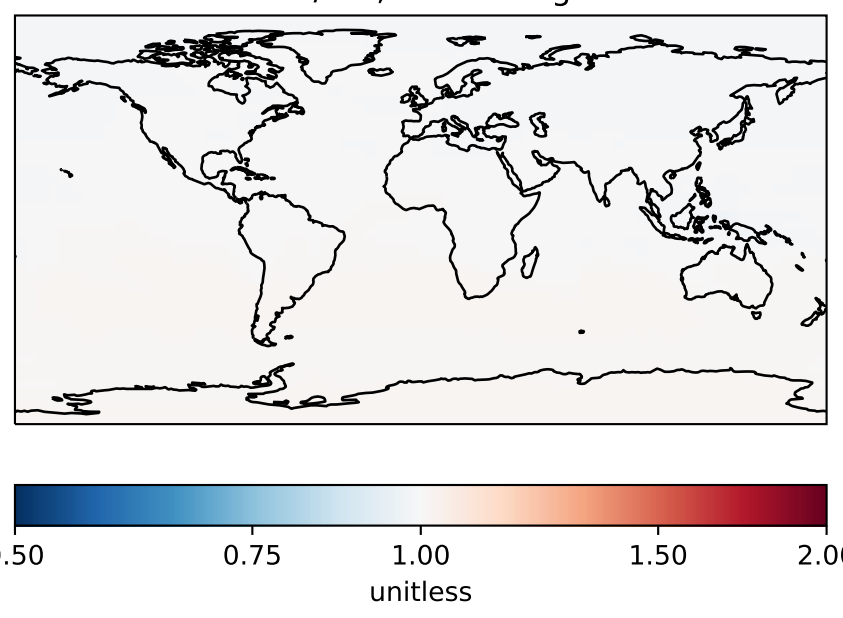
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

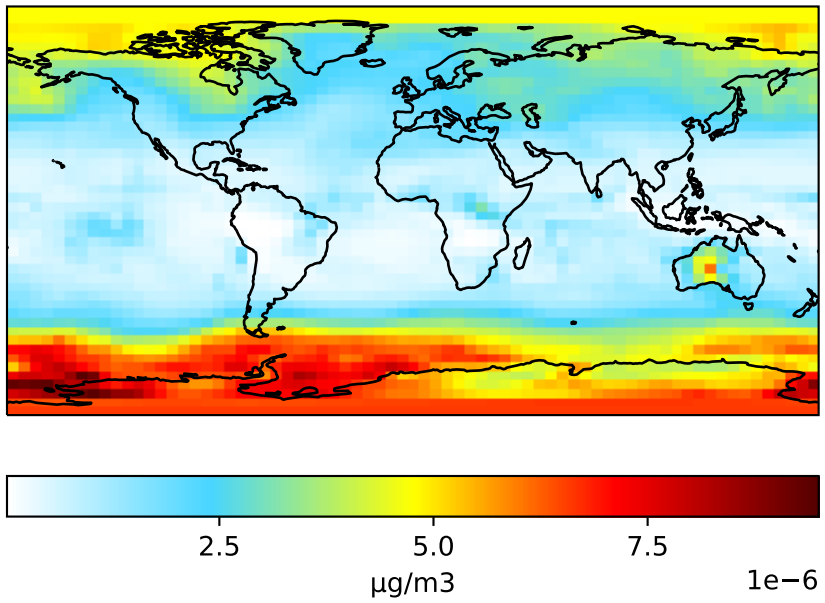


Ratio
Dev/Ref, Fixed Range

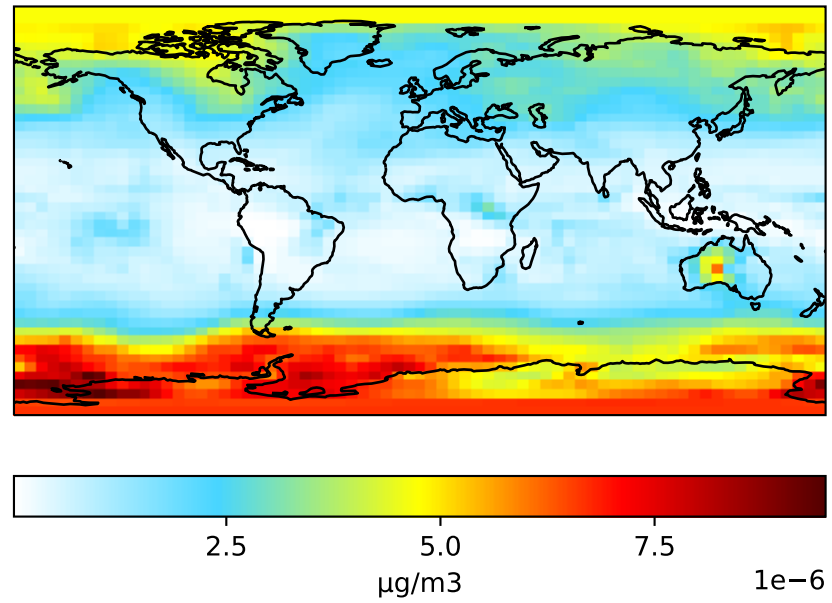


SpeciesConc_ISALC (Jan2019)

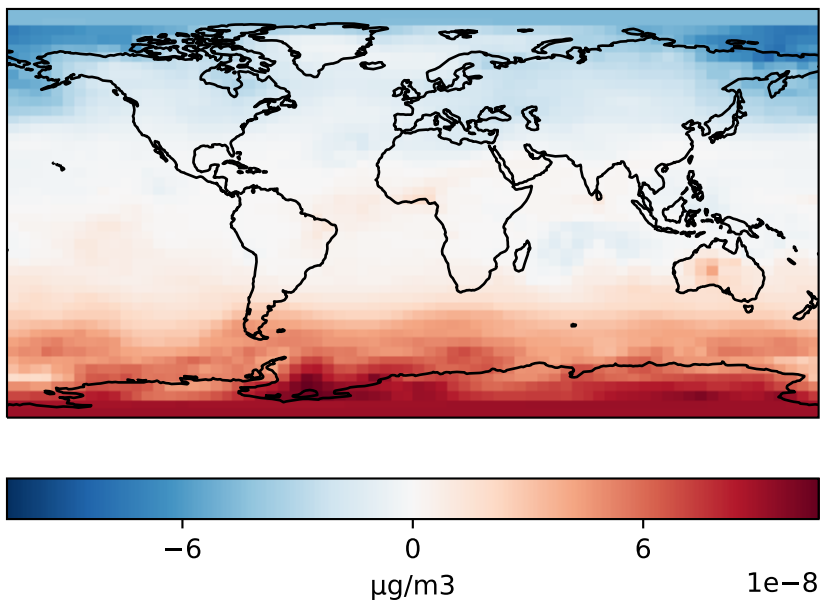
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



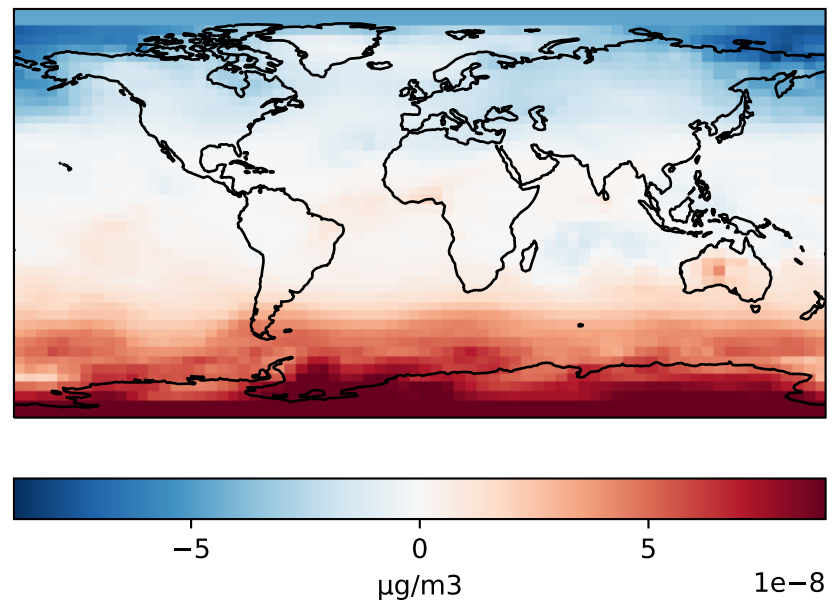
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



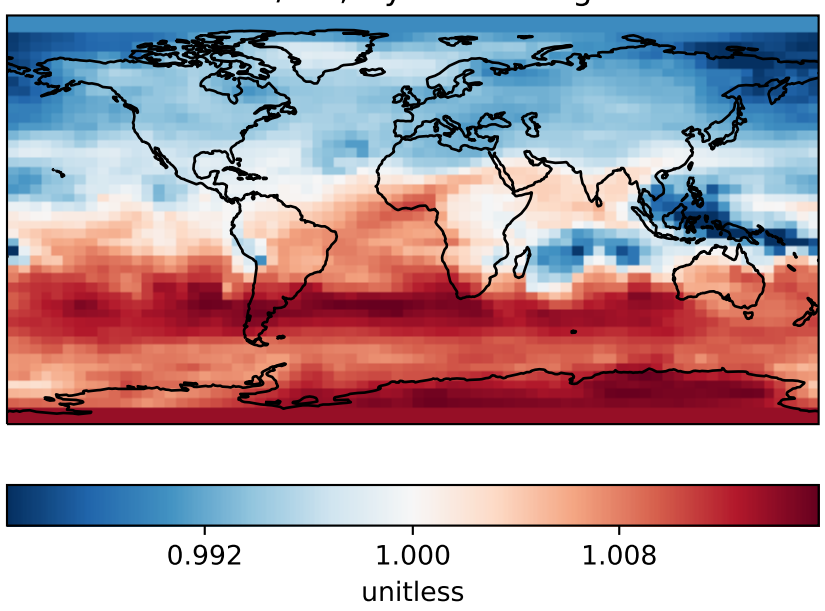
Difference
Dev - Ref, Dynamic Range



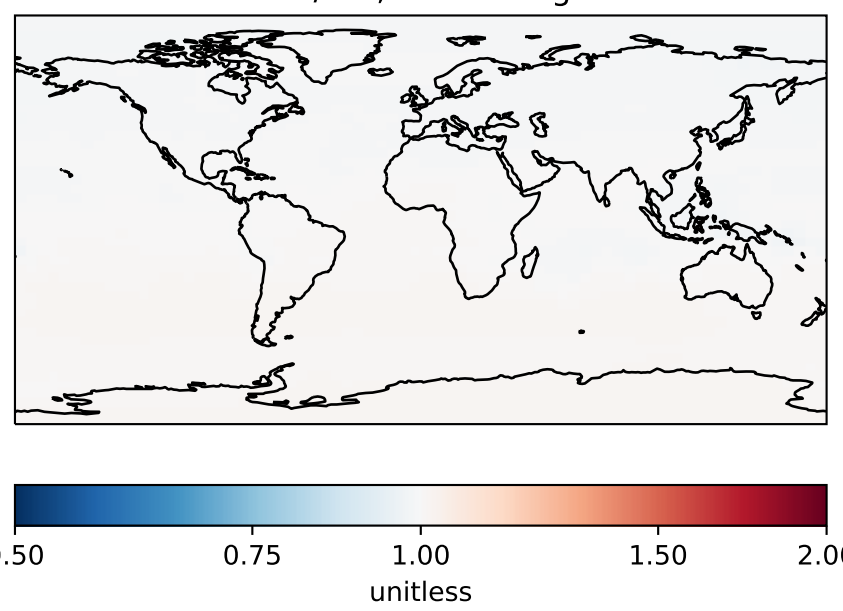
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

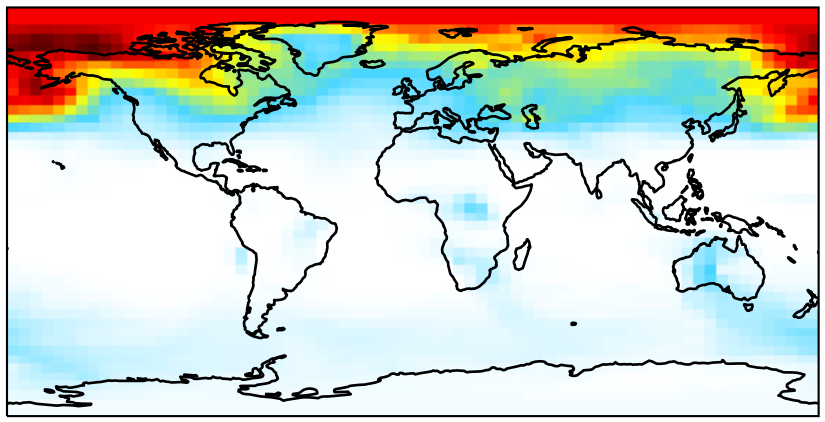


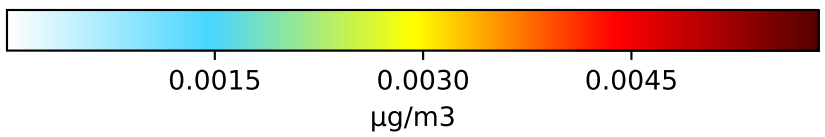
Ratio
Dev/Ref, Fixed Range



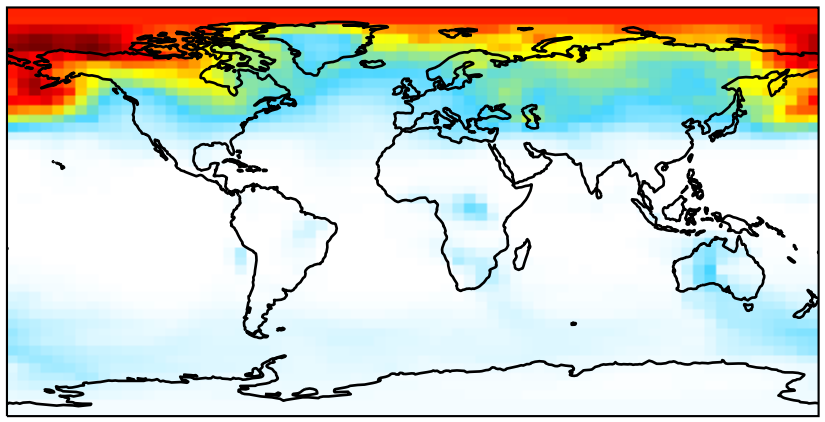
SpeciesConc_NITs (Jan2019)

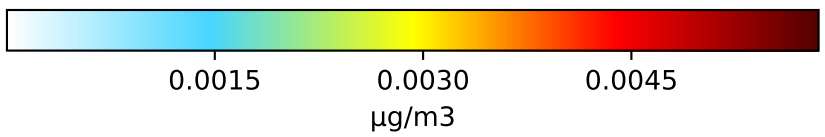
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



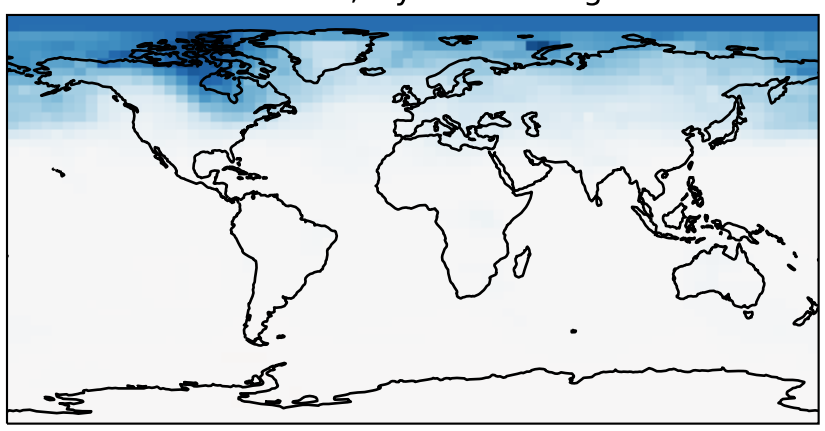


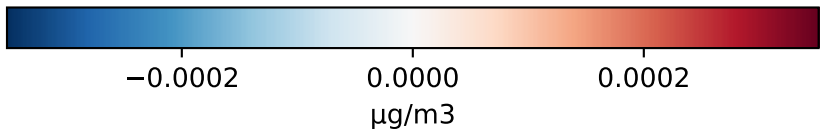
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



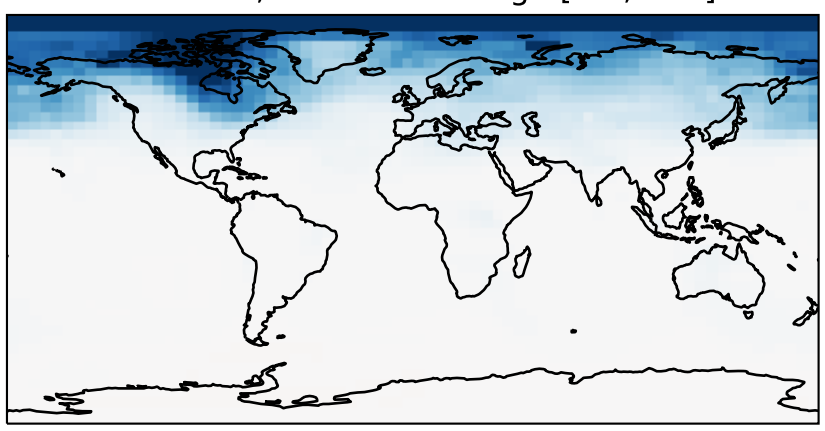


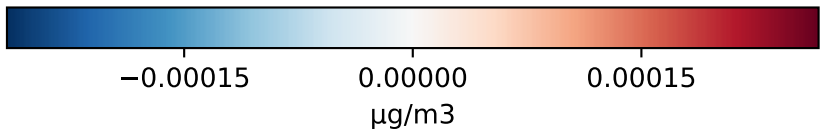
Difference
Dev - Ref, Dynamic Range



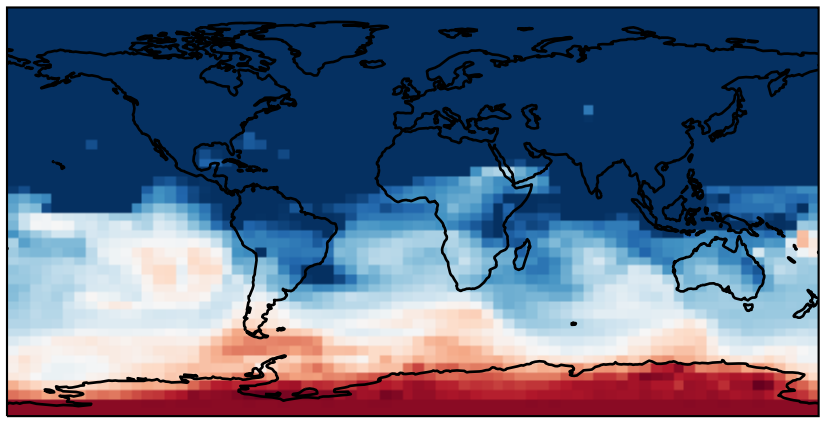


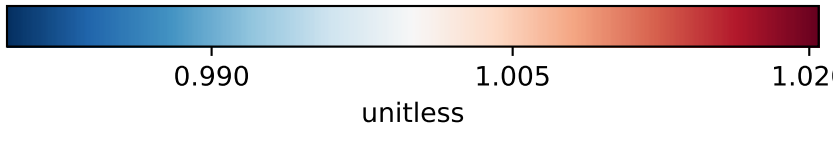
Difference
Dev - Ref, Restricted Range [5%,95%]



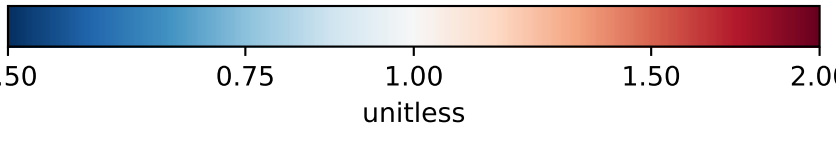


Ratio
Dev/Ref, Dynamic Range



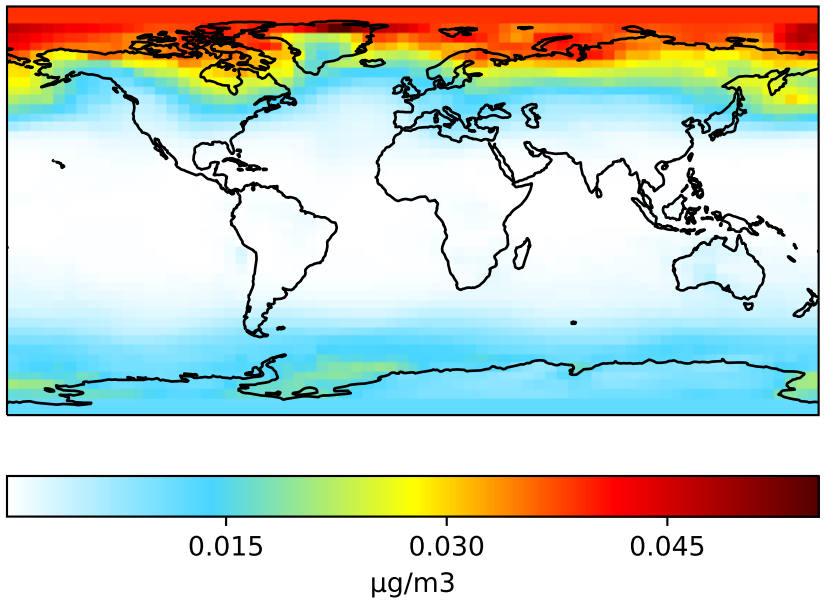


Ratio
Dev/Ref, Fixed Range

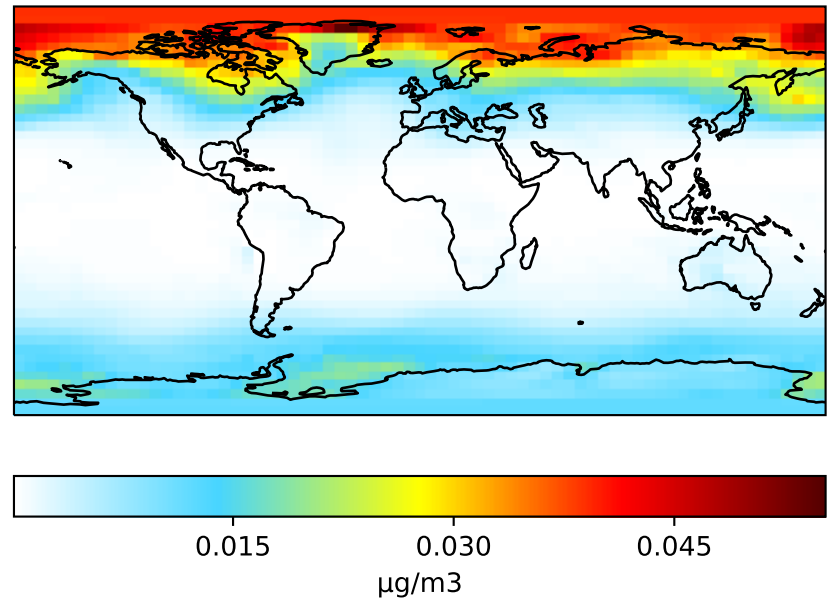


SpeciesConc_SALA (Jan2019)

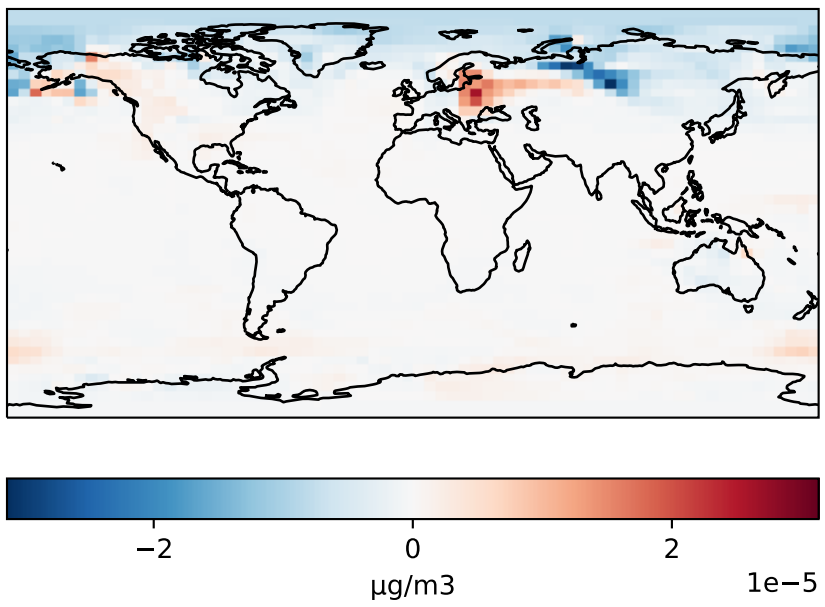
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



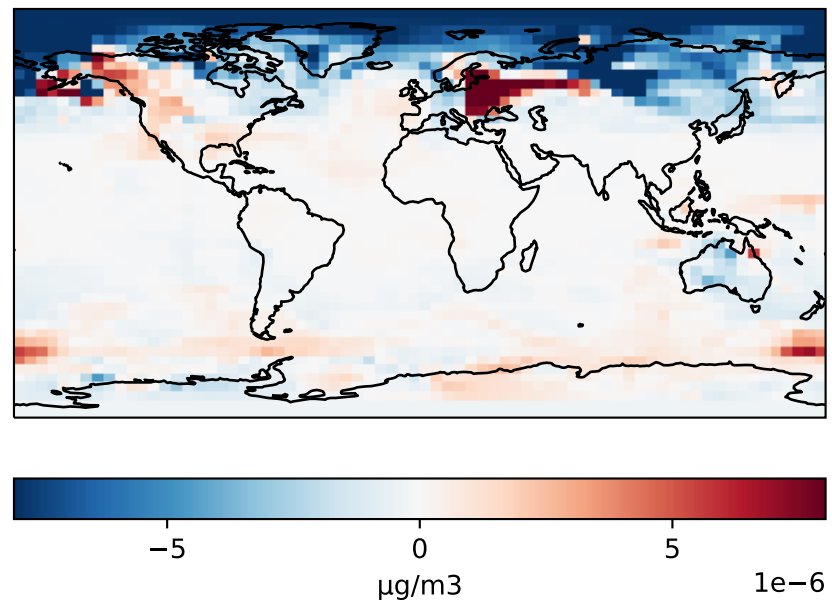
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



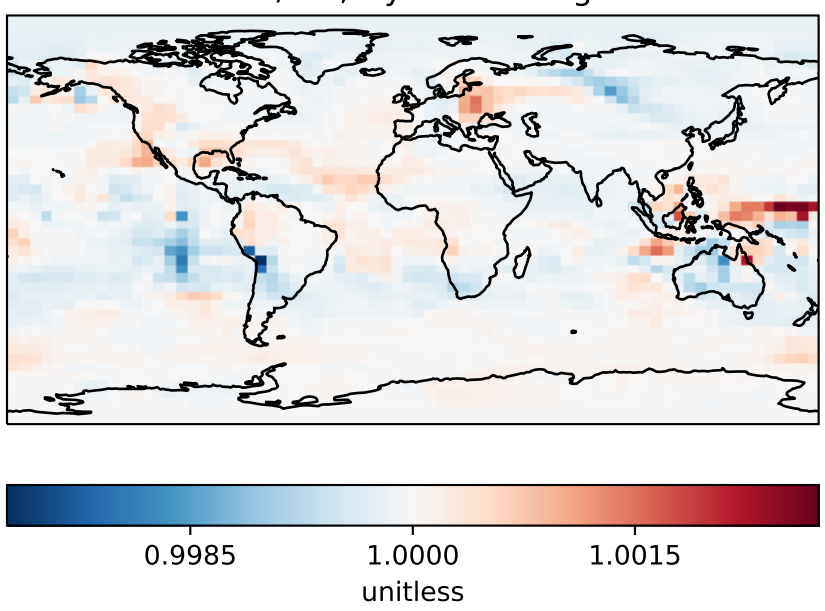
Difference
Dev - Ref, Dynamic Range



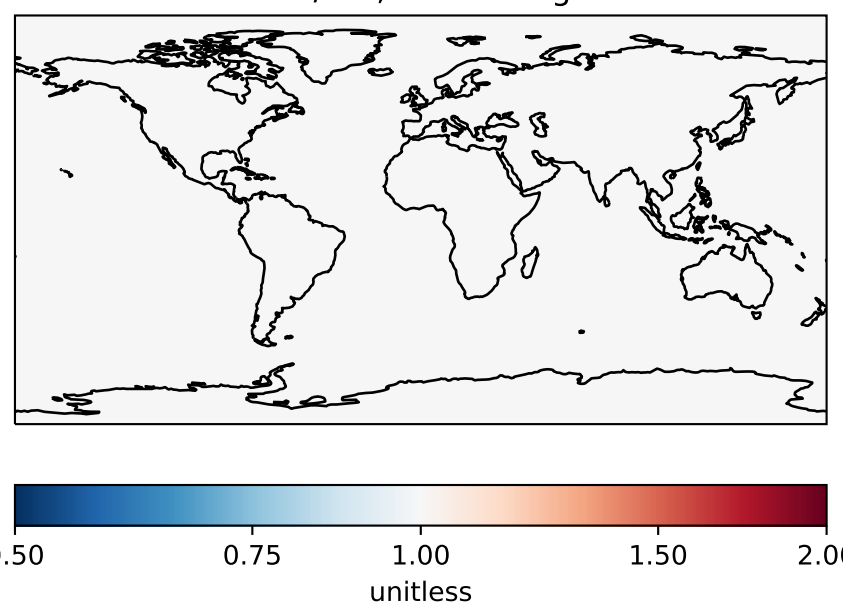
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

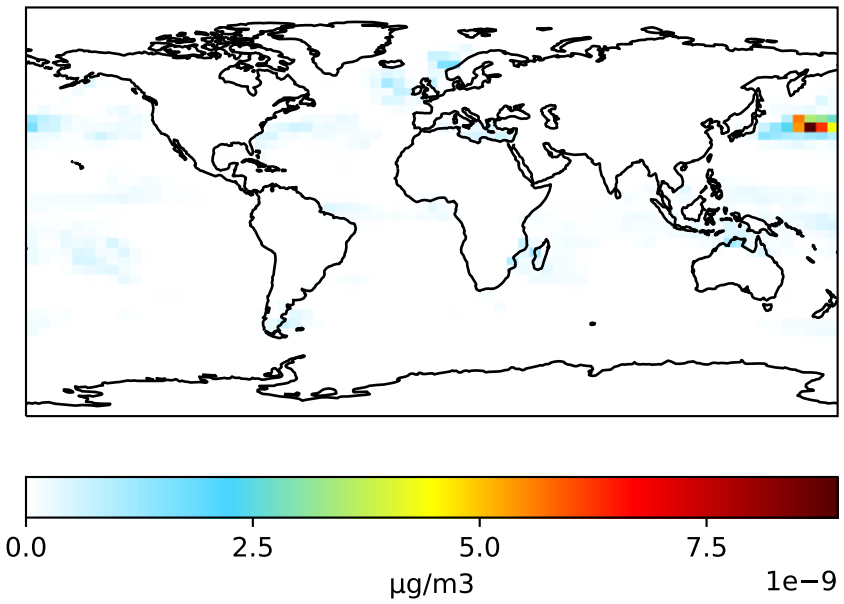


Ratio
Dev/Ref, Fixed Range

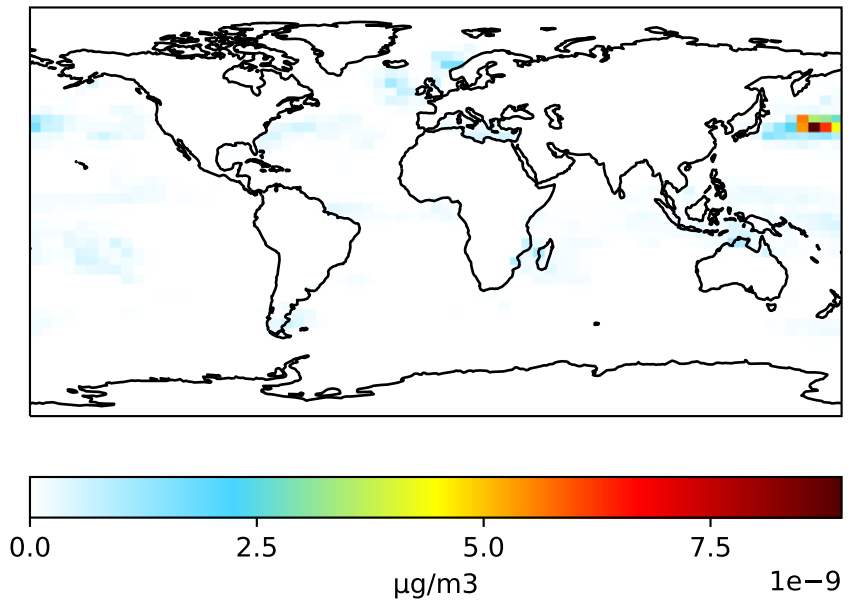


SpeciesConc_SALAAL (Jan2019)

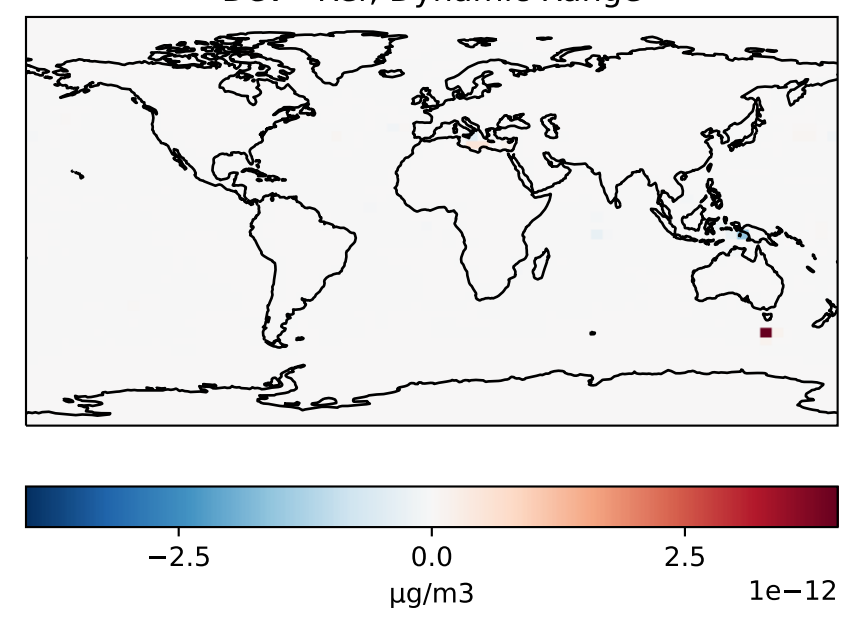
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



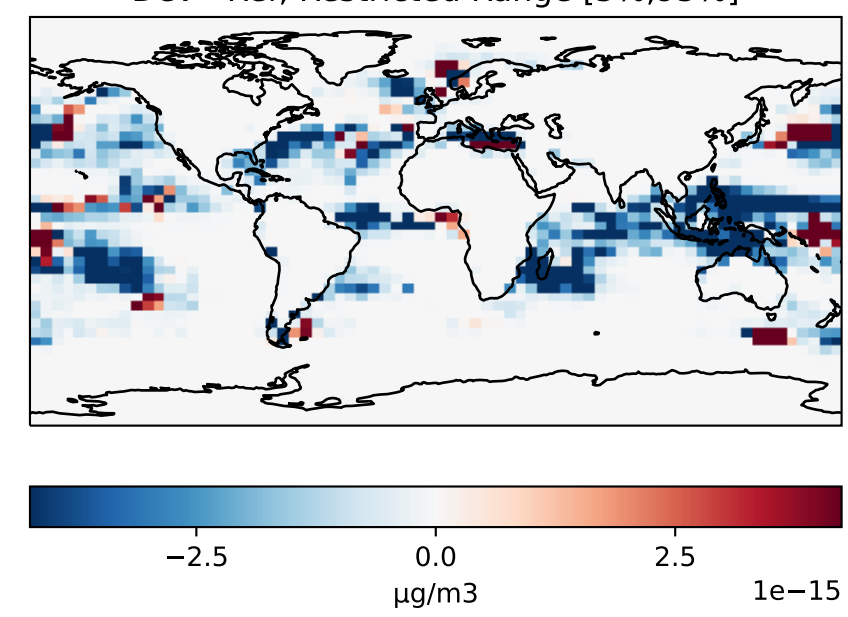
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



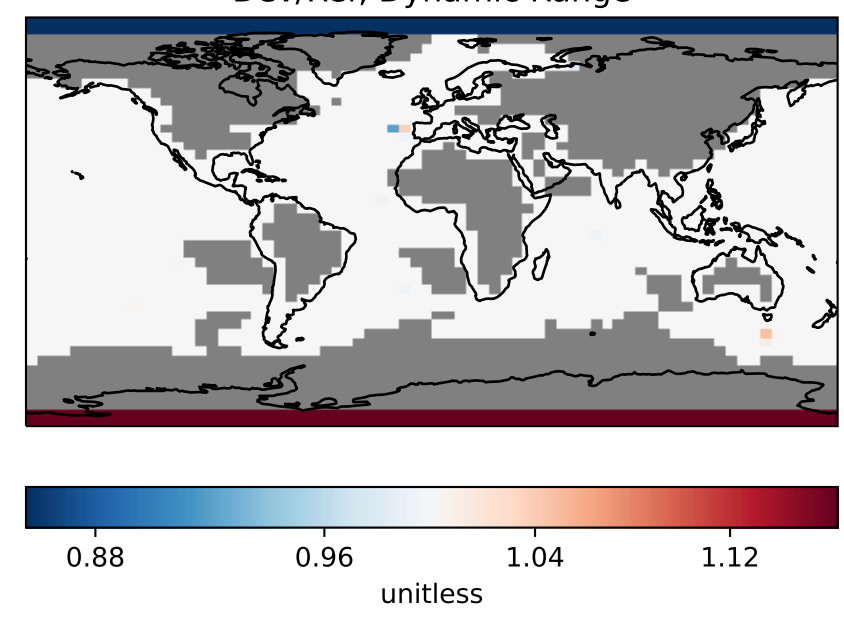
Difference
Dev - Ref, Dynamic Range



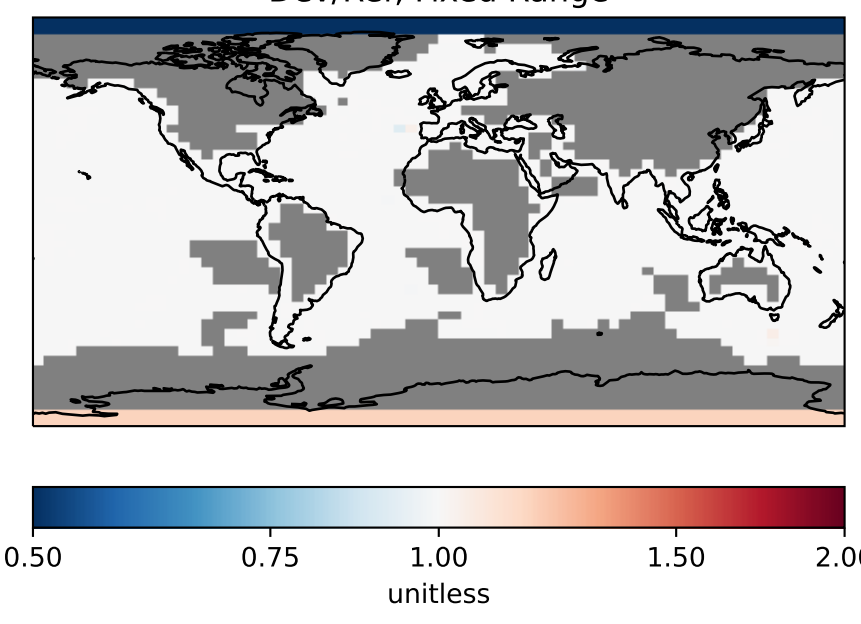
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

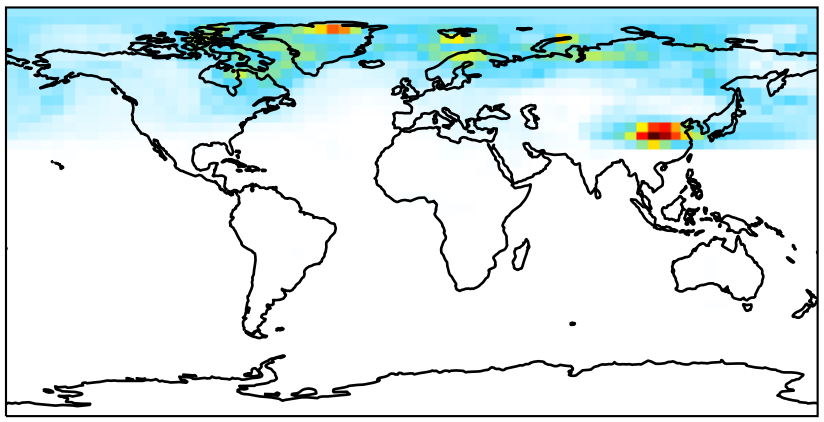


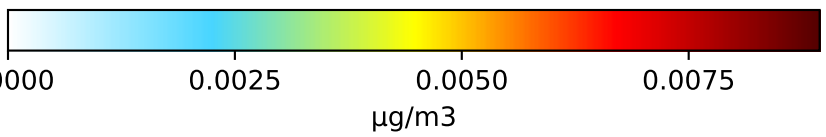
Ratio
Dev/Ref, Fixed Range



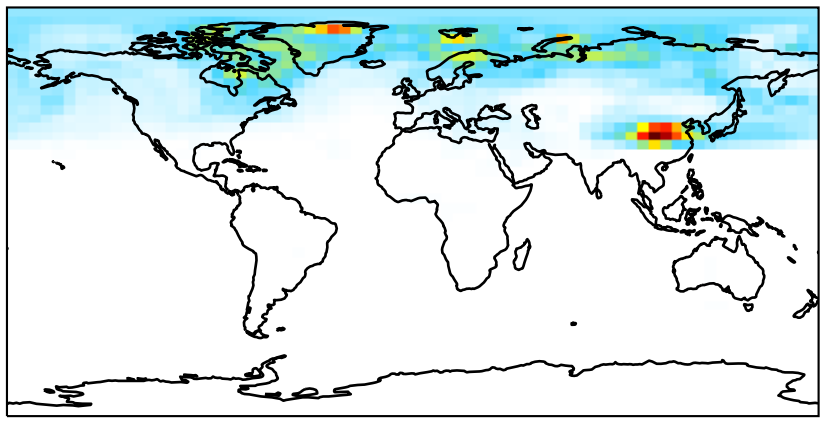
SpeciesConc_SALACL (Jan2019)

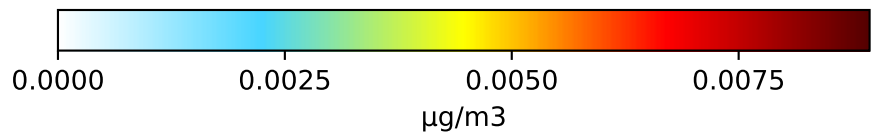
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



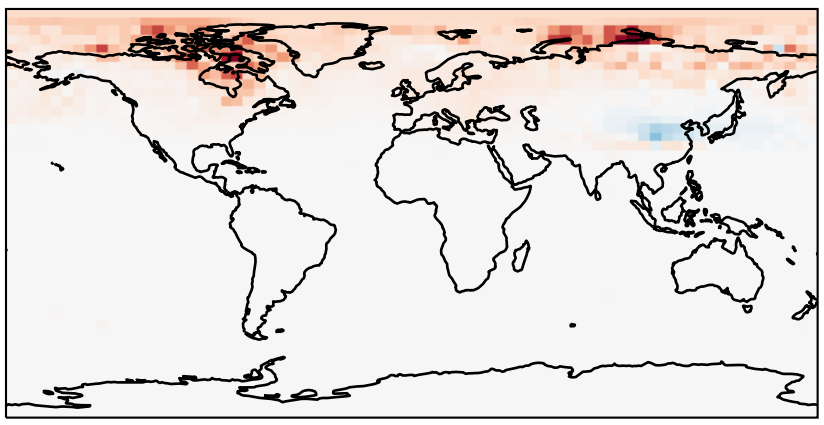


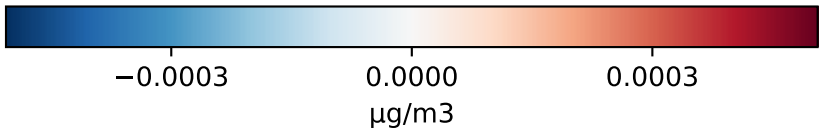
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



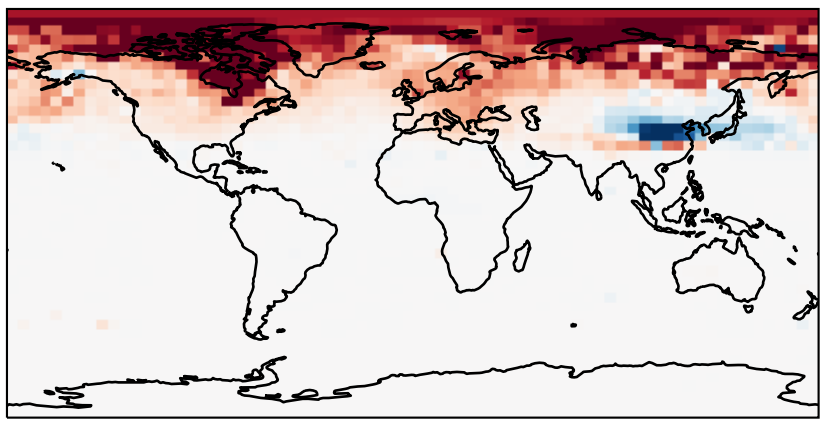


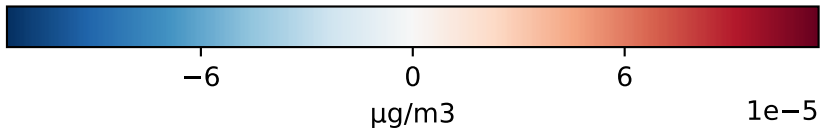
Difference
Dev - Ref, Dynamic Range



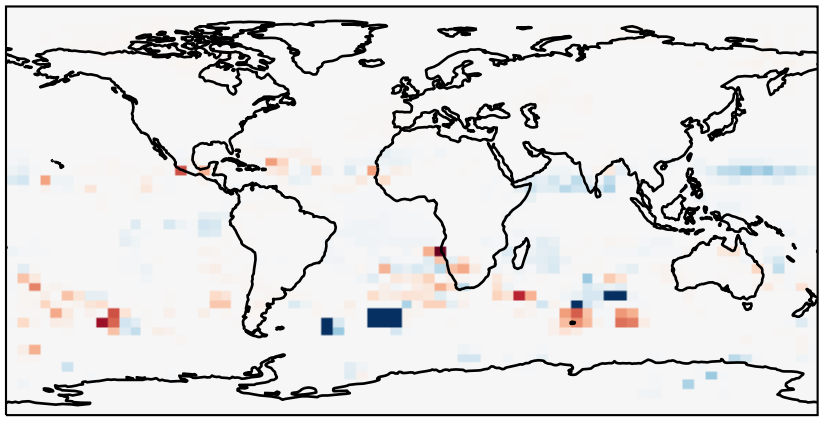


Difference
Dev - Ref, Restricted Range [5%,95%]

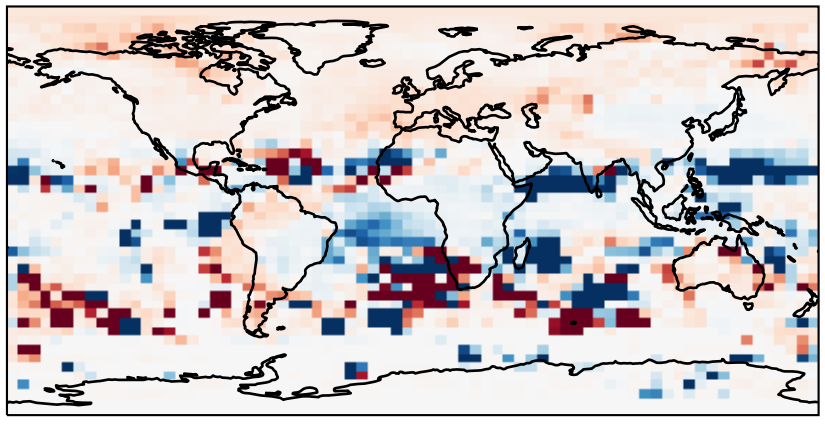


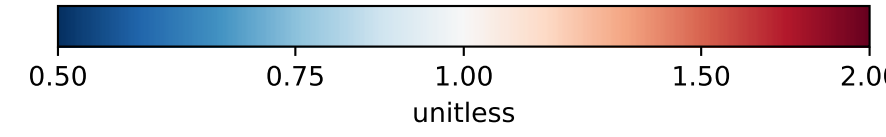


Ratio
Dev/Ref, Dynamic Range



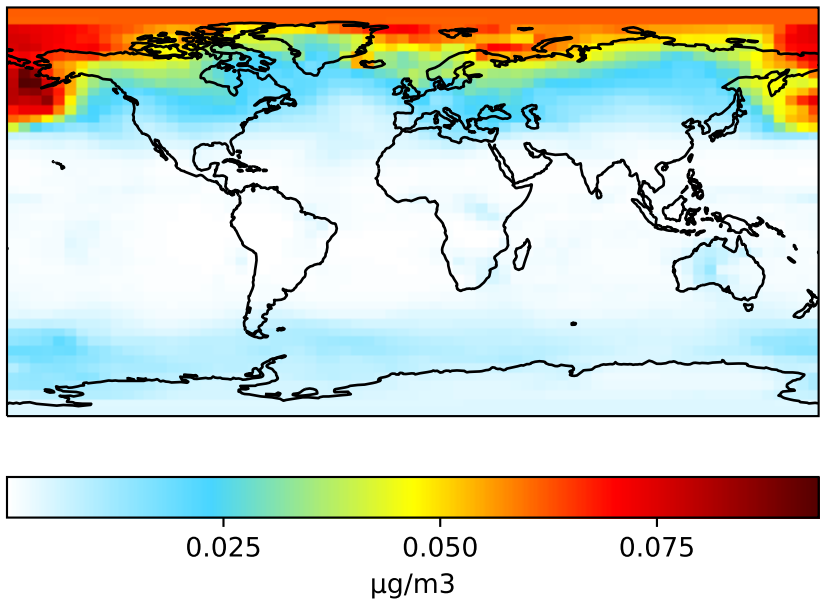
Ratio
Dev/Ref, Fixed Range



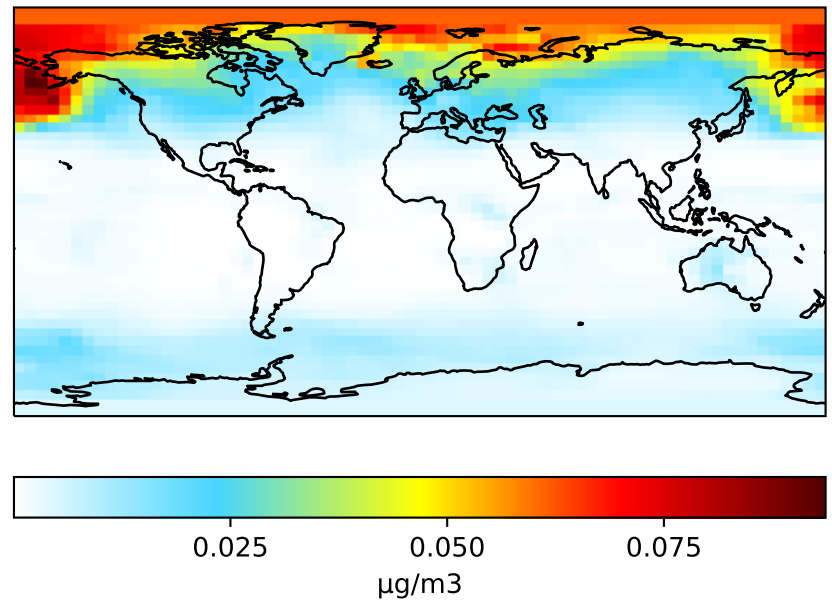


SpeciesConc_SALC (Jan2019)

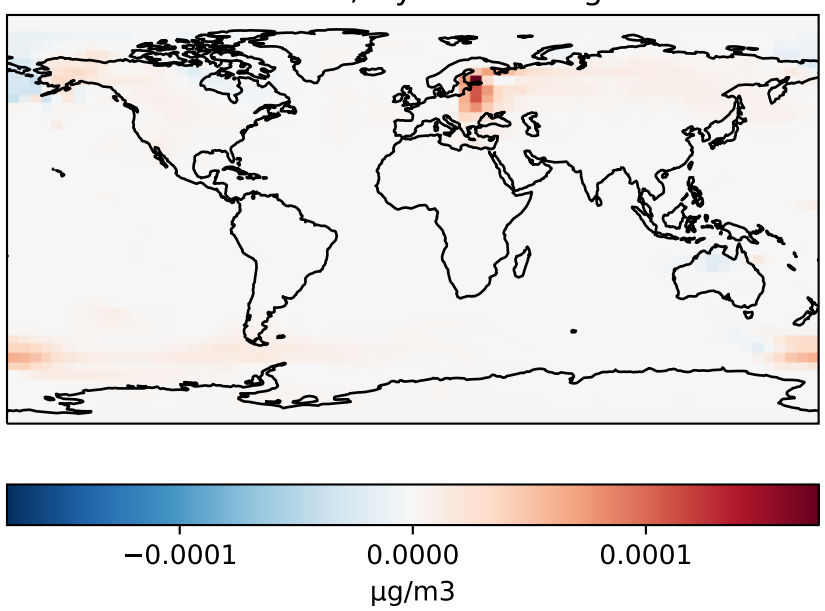
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



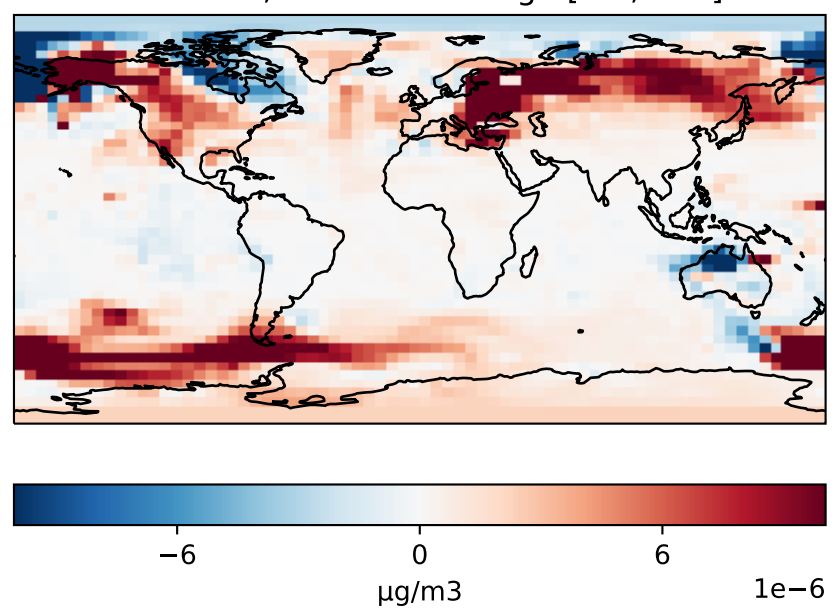
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



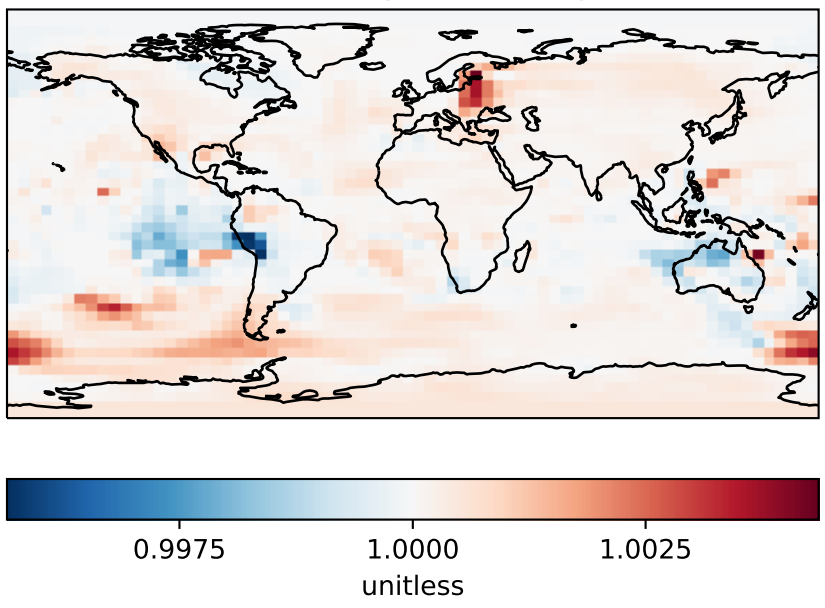
Difference
Dev - Ref, Dynamic Range



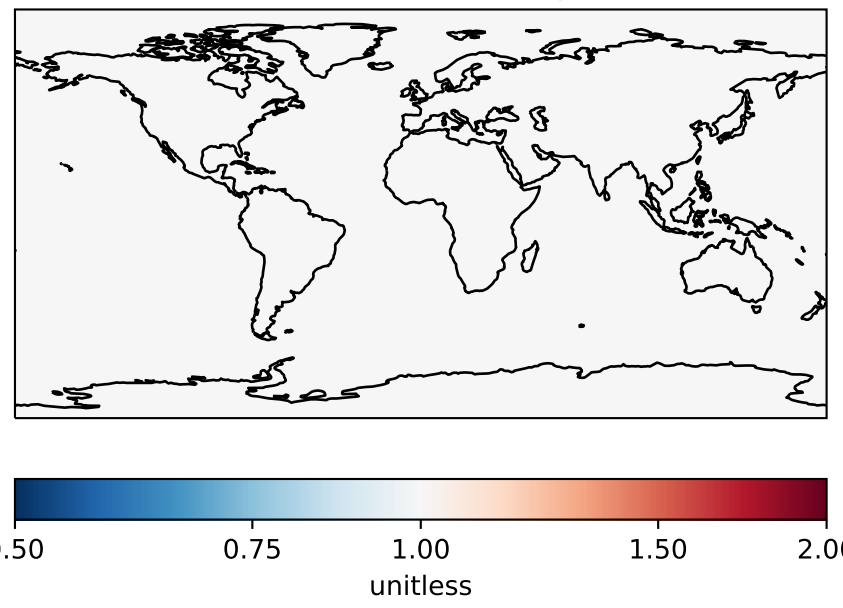
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

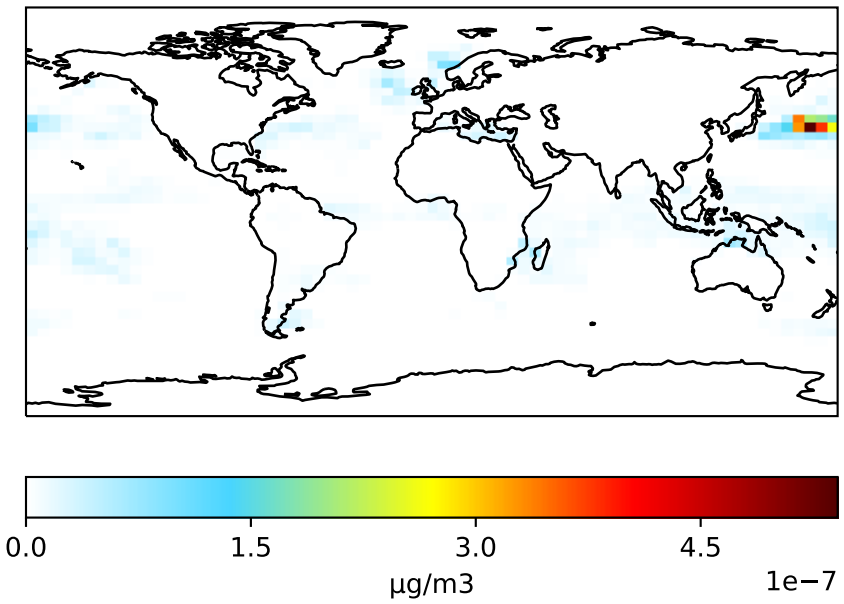


Ratio
Dev/Ref, Fixed Range

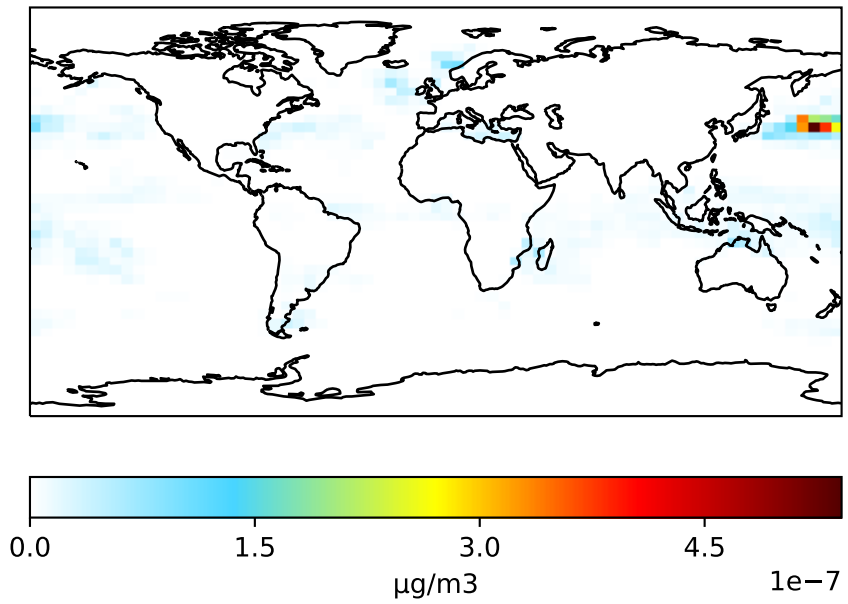


SpeciesConc_SALCAL (Jan2019)

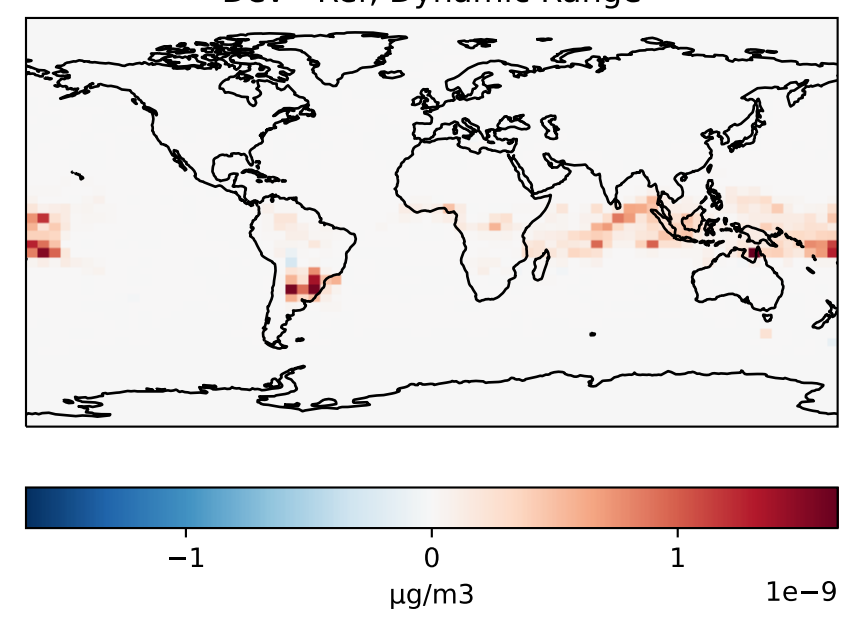
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



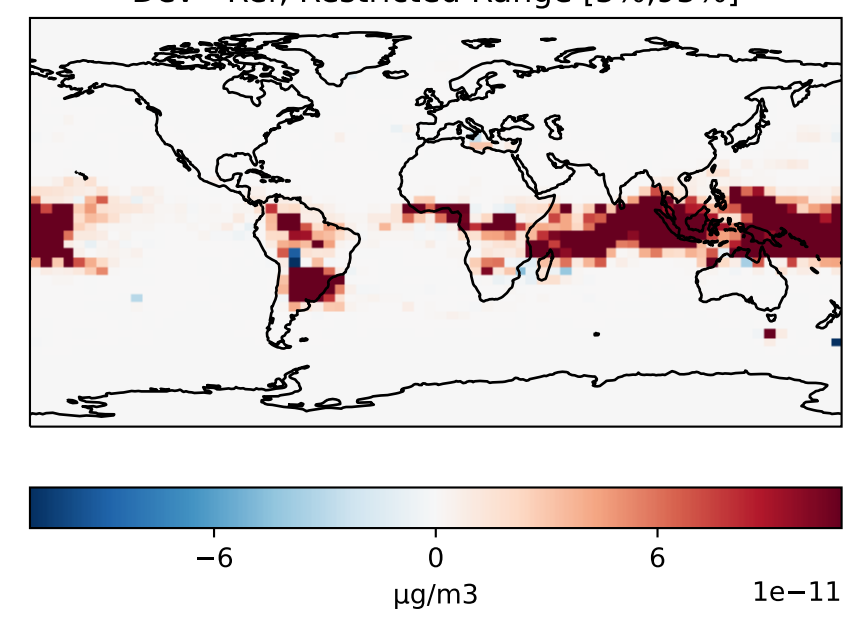
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



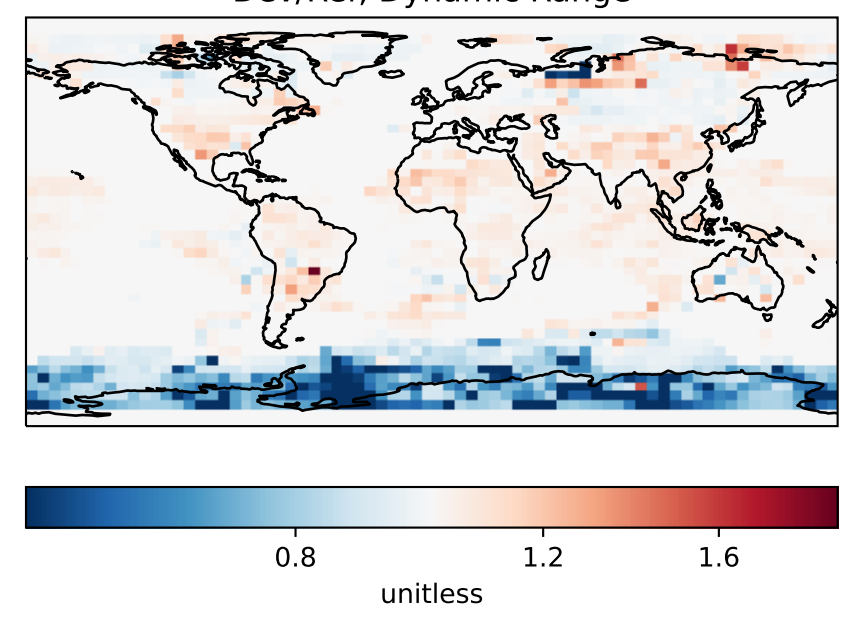
Difference
Dev - Ref, Dynamic Range



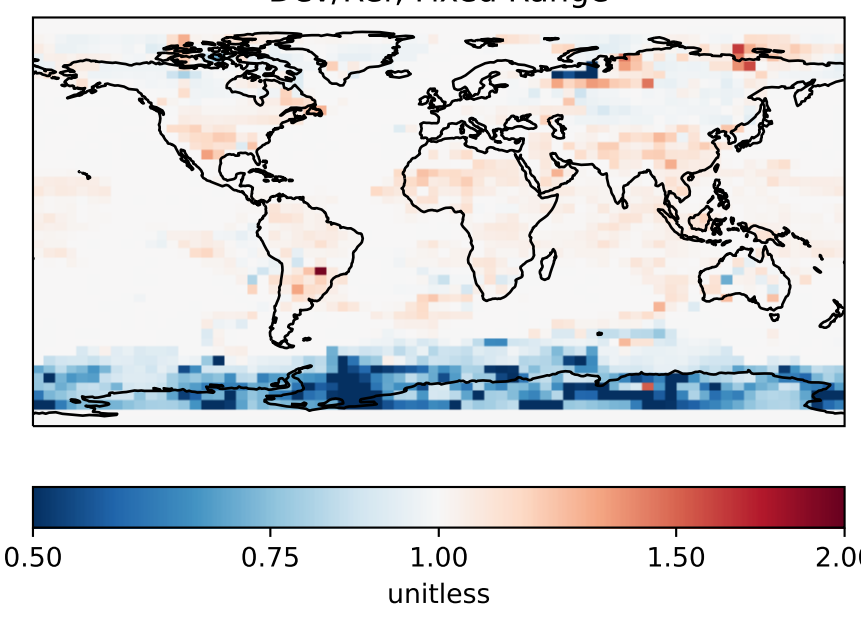
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

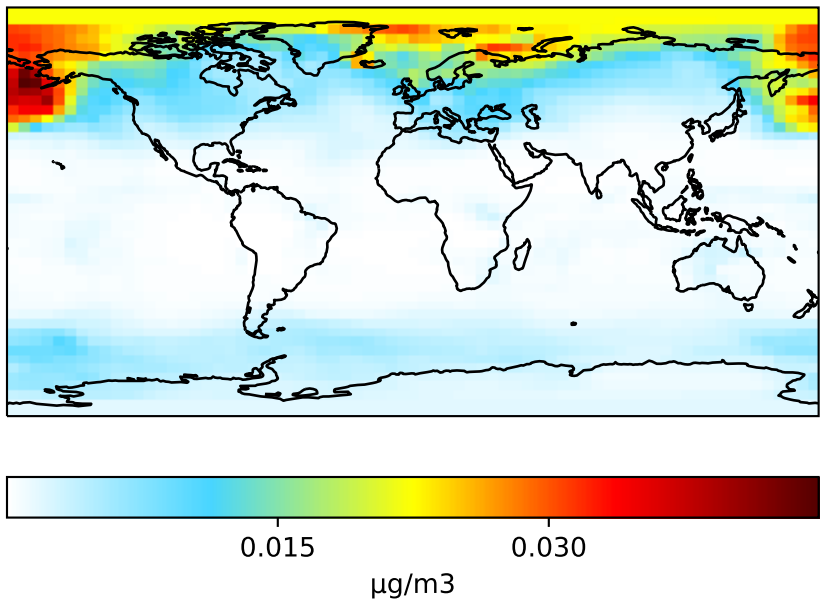


Ratio
Dev/Ref, Fixed Range

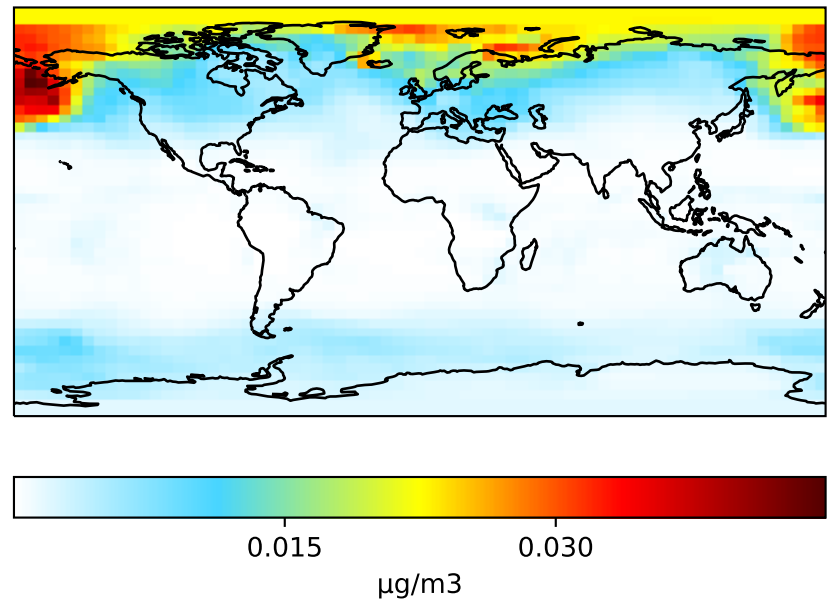


SpeciesConc_SALCCL (Jan2019)

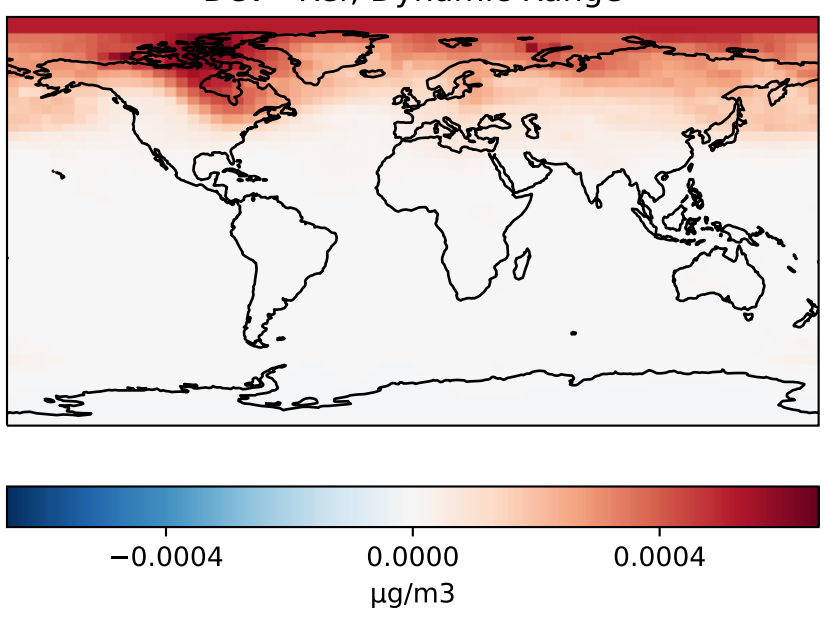
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



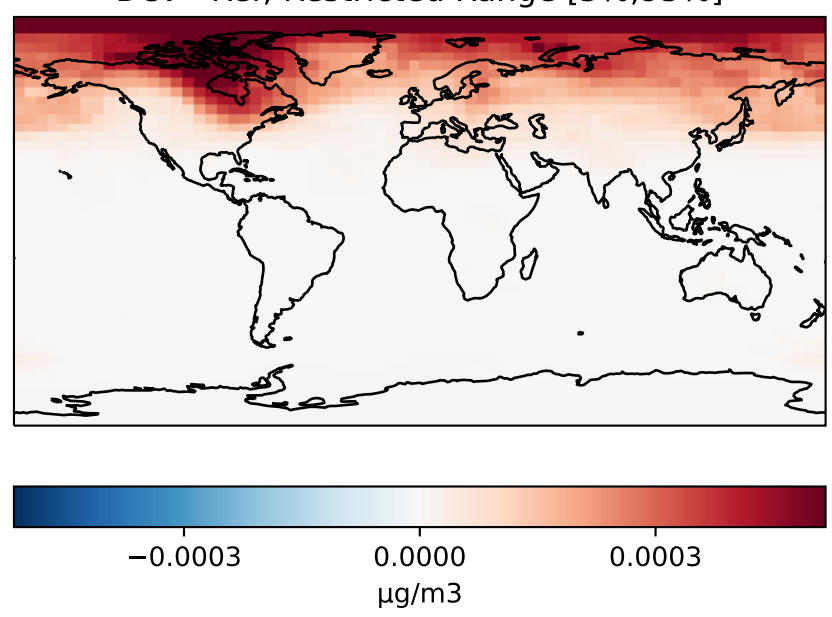
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



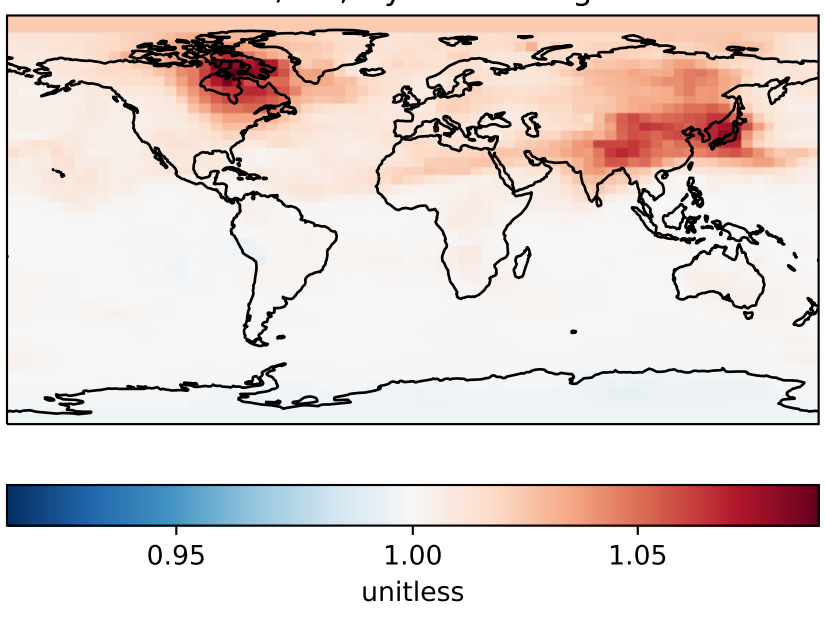
Difference
Dev - Ref, Dynamic Range



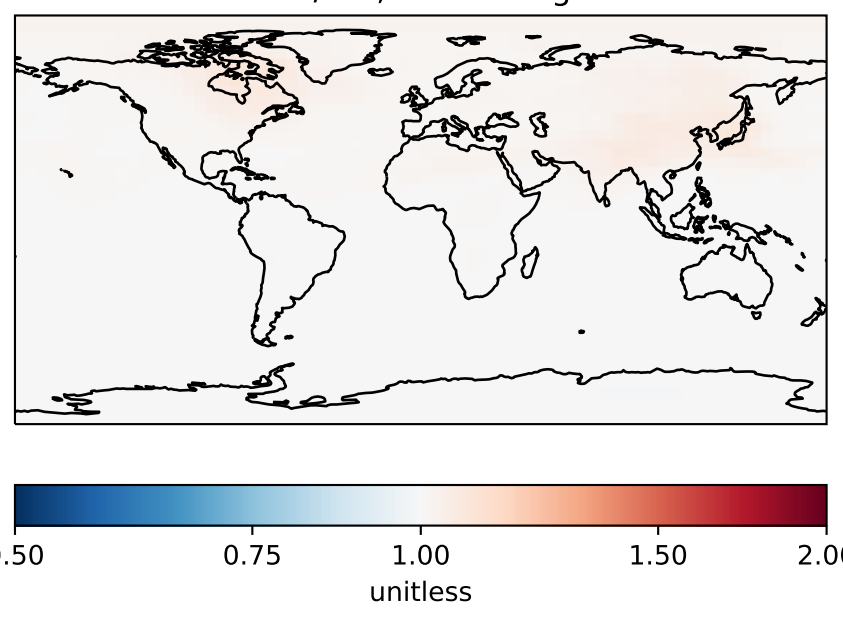
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

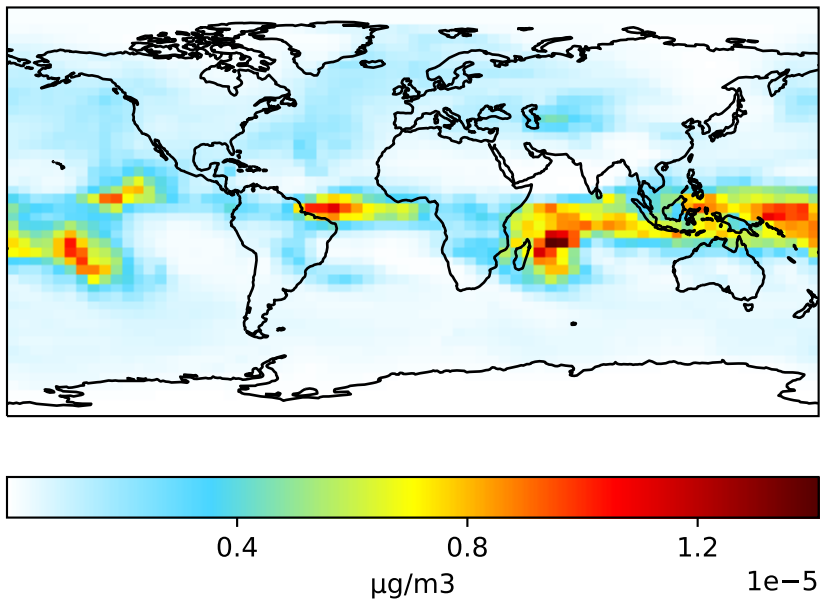


Ratio
Dev/Ref, Fixed Range

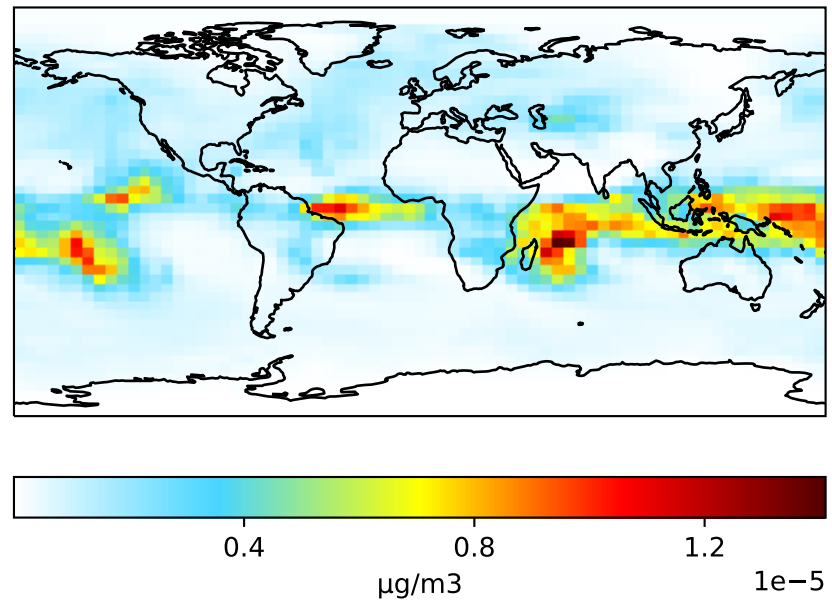


SpeciesConc_SO4s (Jan2019)

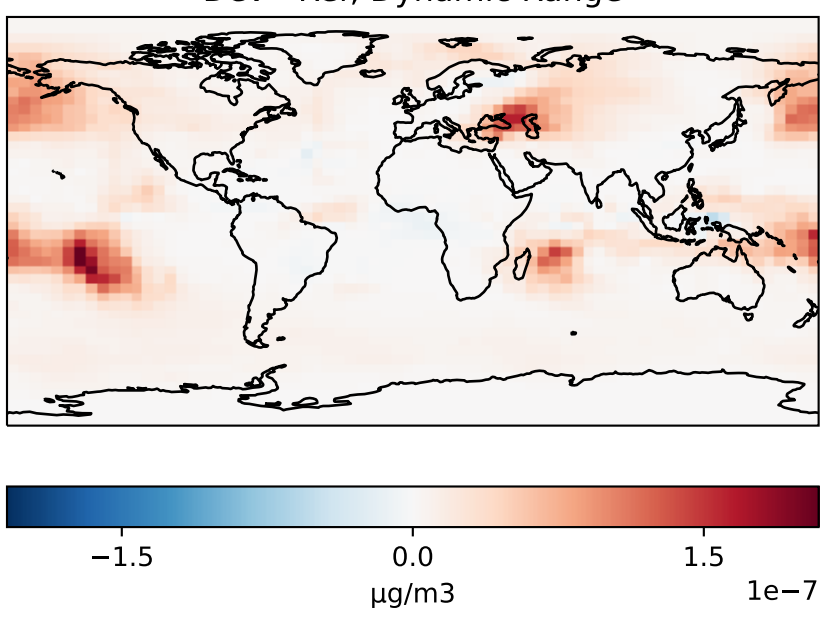
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



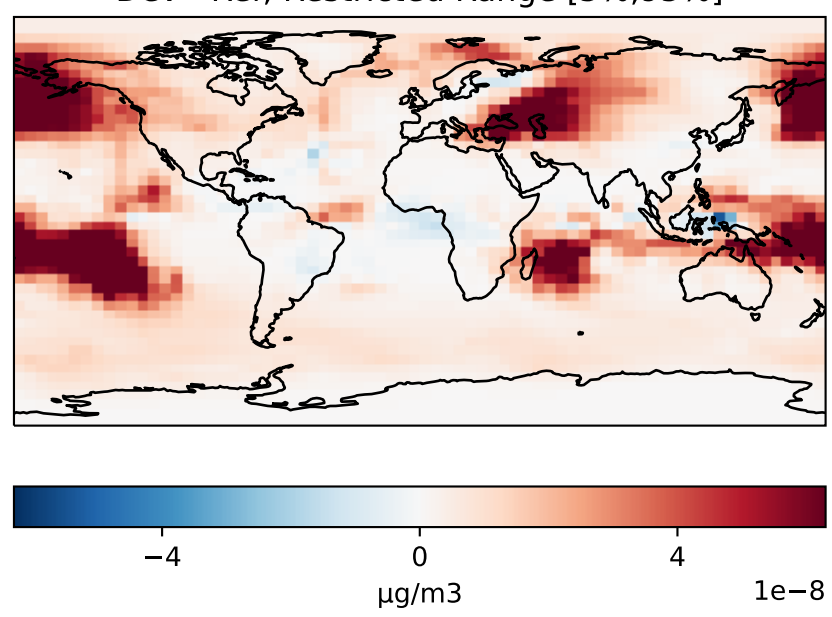
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



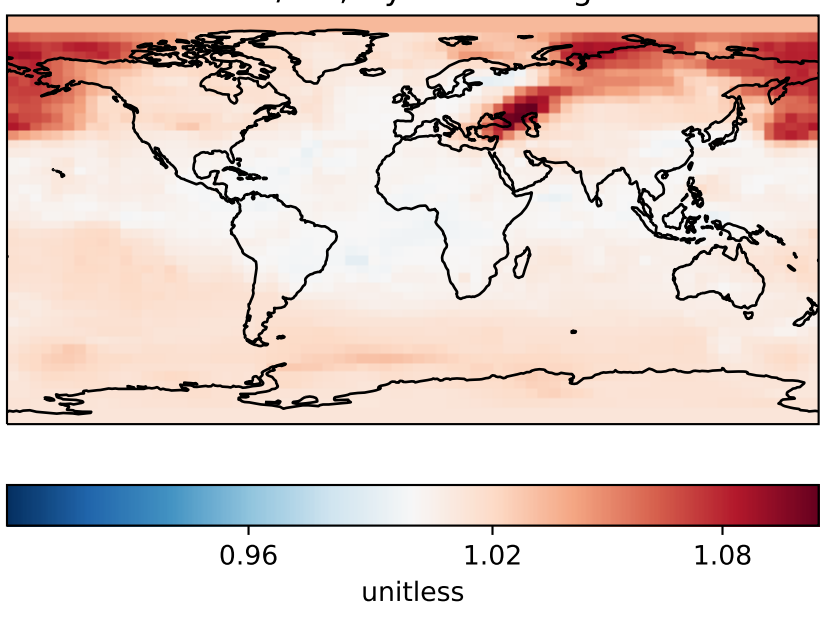
Difference
Dev - Ref, Dynamic Range



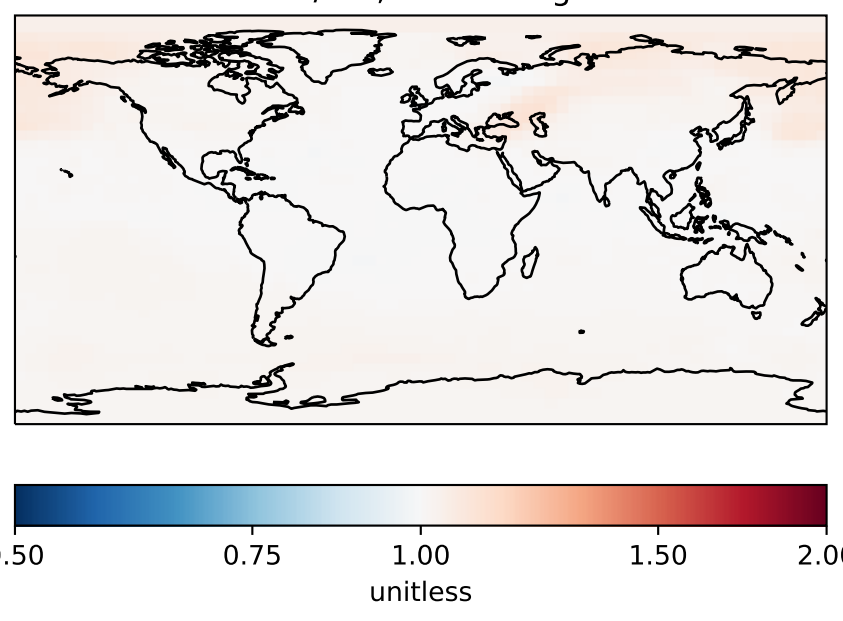
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

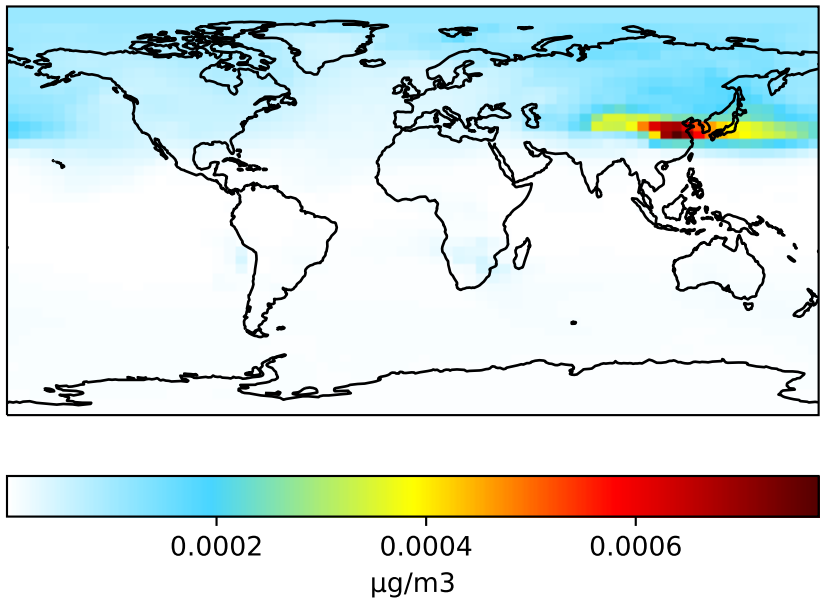


Ratio
Dev/Ref, Fixed Range

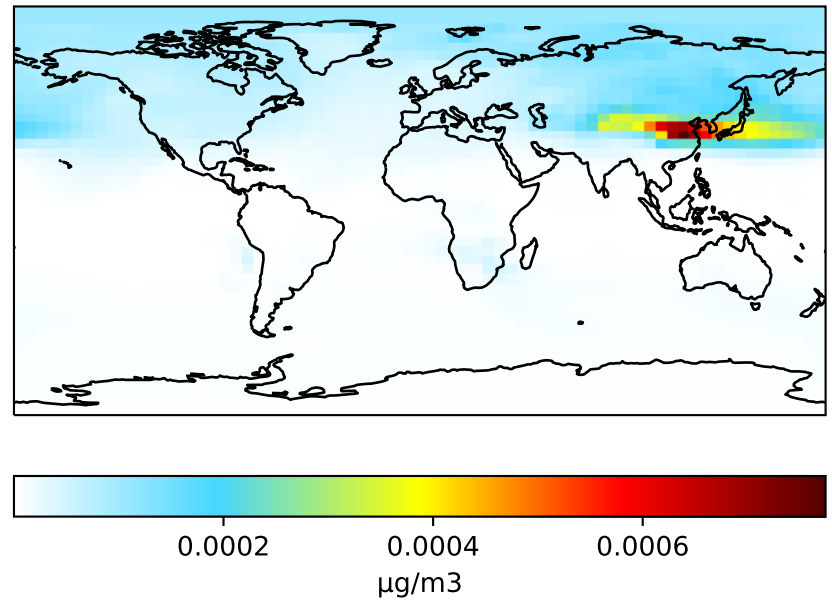


SpeciesConc_pFe (Jan2019)

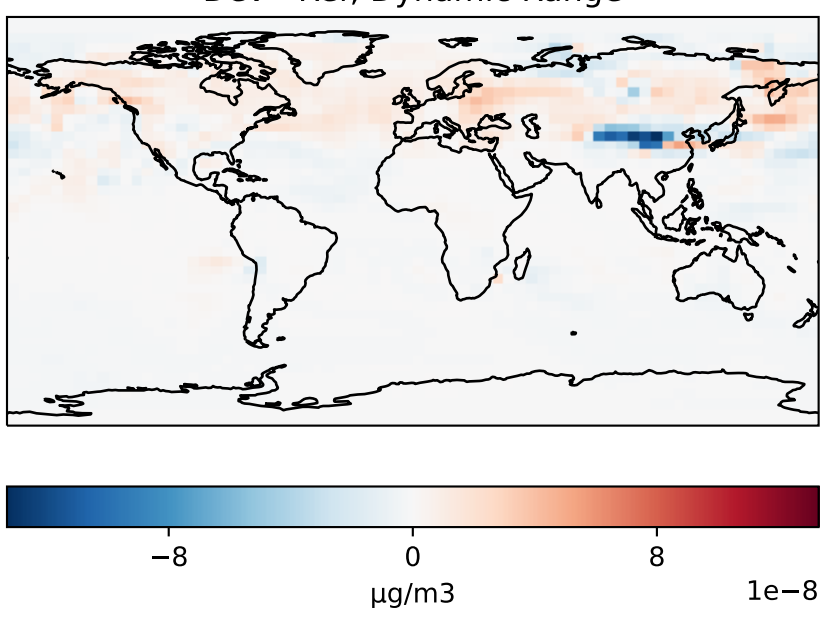
GCC_13.4.0-rc.4 (Ref)
4.0x5.0



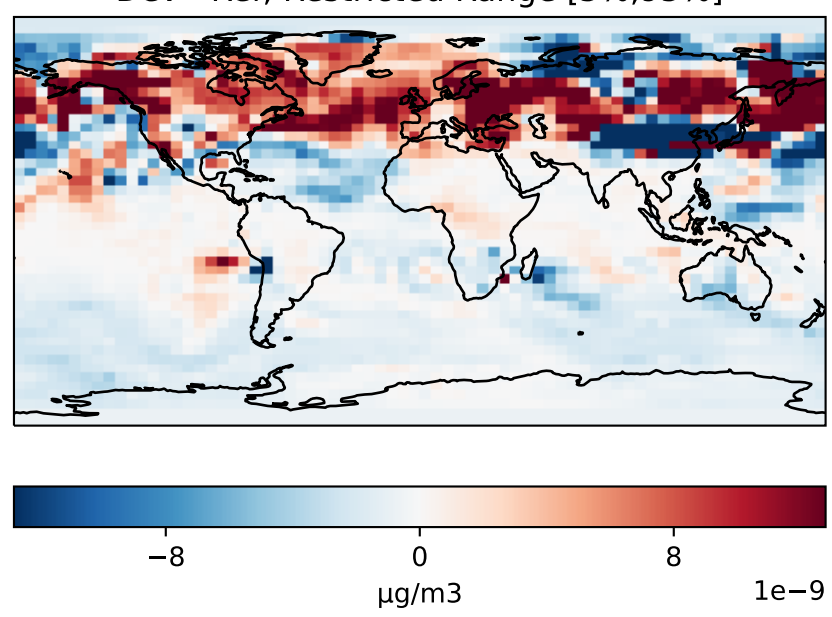
GCC_14.0.0-rc.0 (Dev)
4.0x5.0



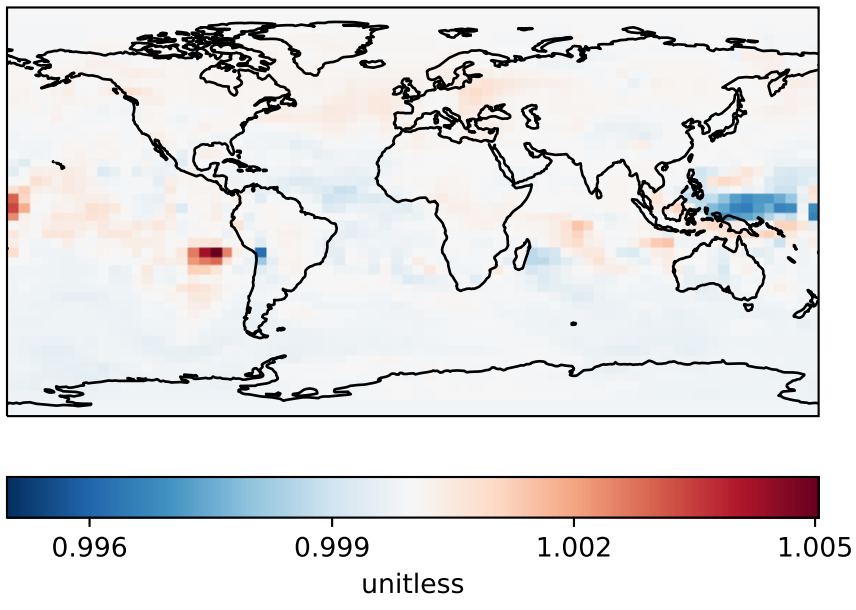
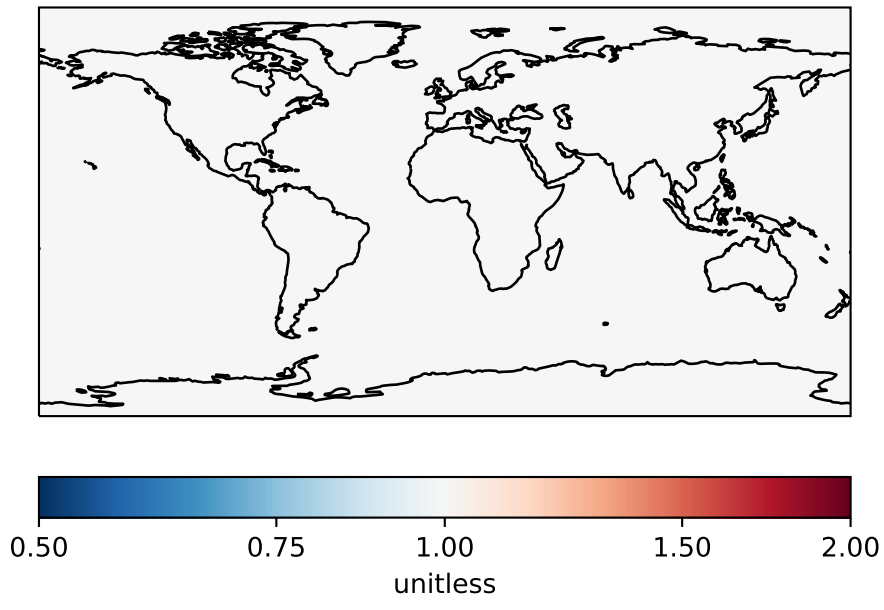
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range