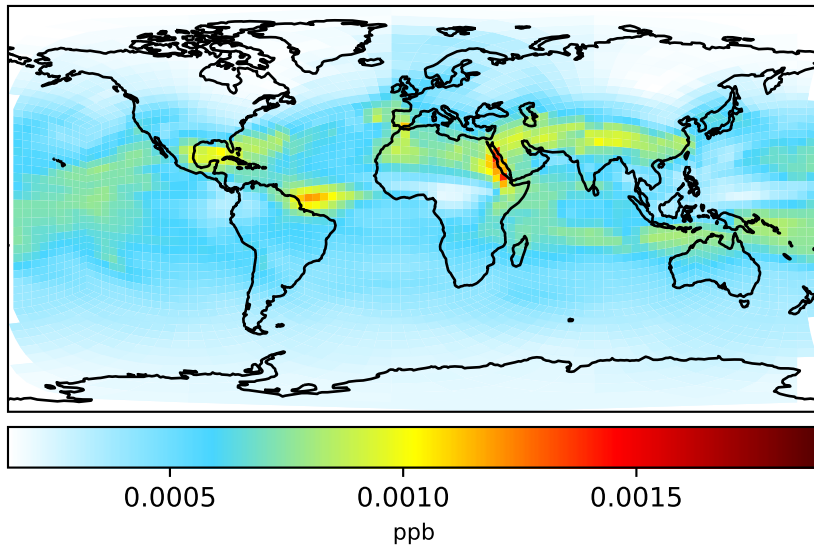
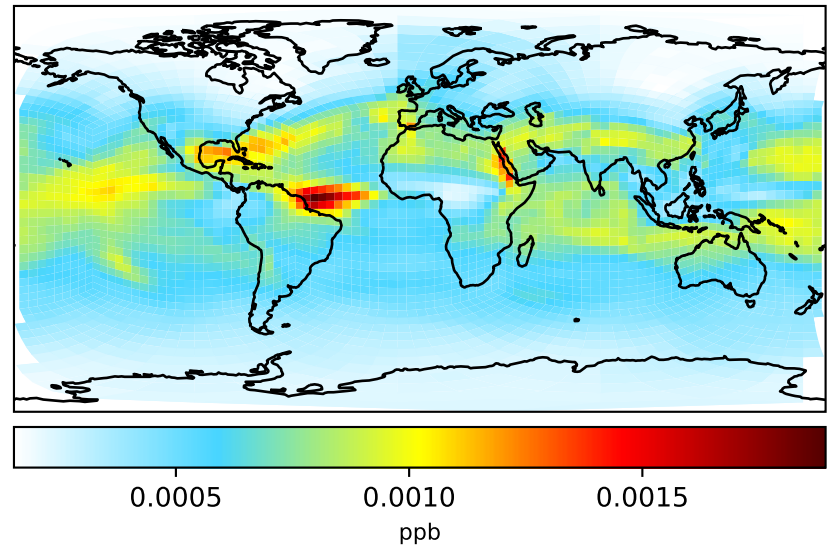


SpeciesConcVV_Iy

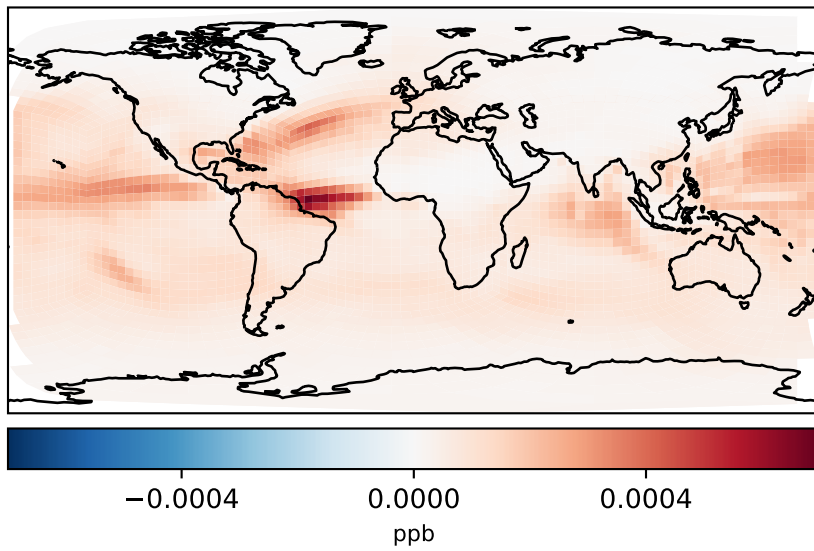
Processed GEOS-FP input, 3-hr winds (Ref)
c24



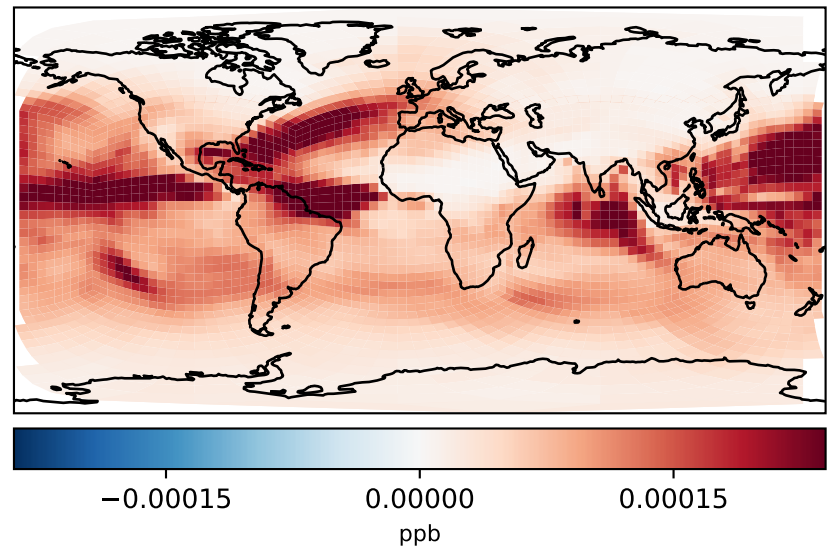
Raw GEOS-FP input, 3-hr winds (Dev)
c24



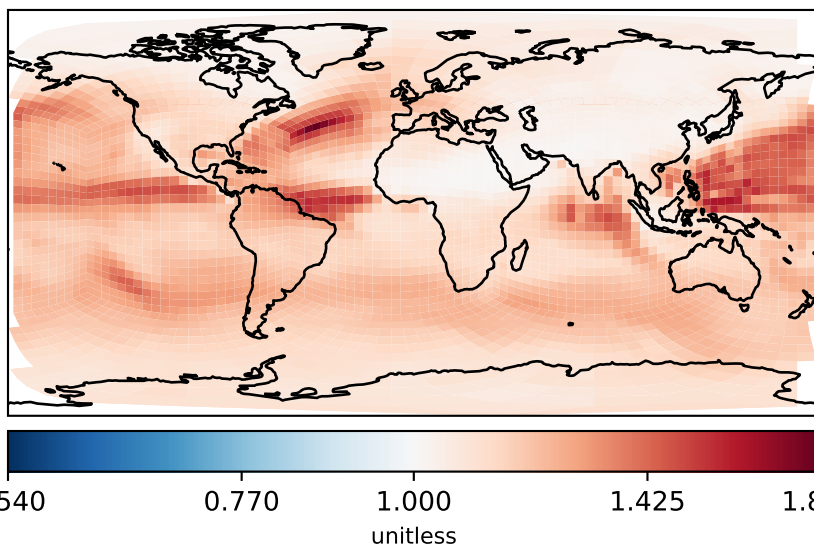
Difference
Dev - Ref, Dynamic Range



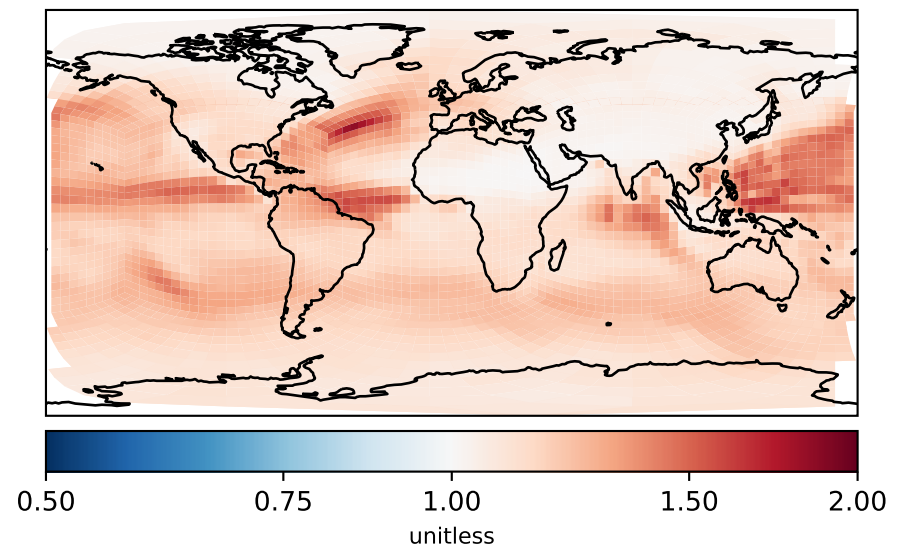
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

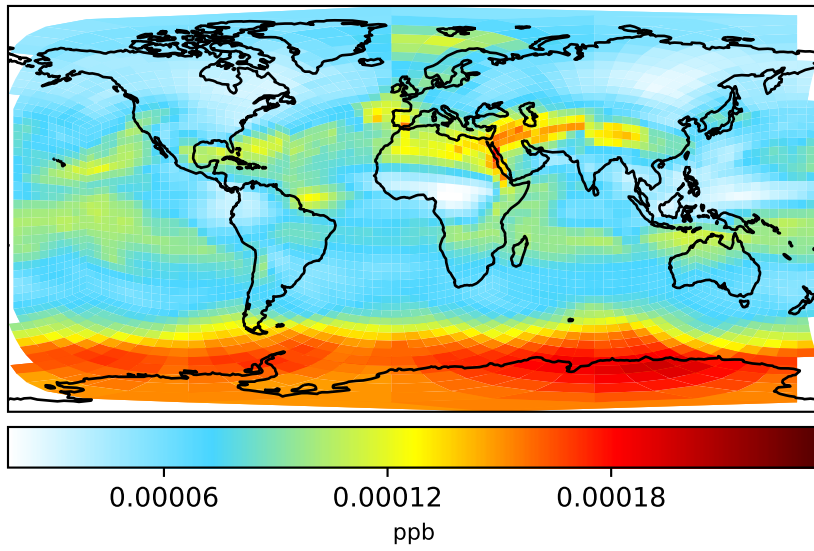


Ratio
Dev/Ref, Fixed Range

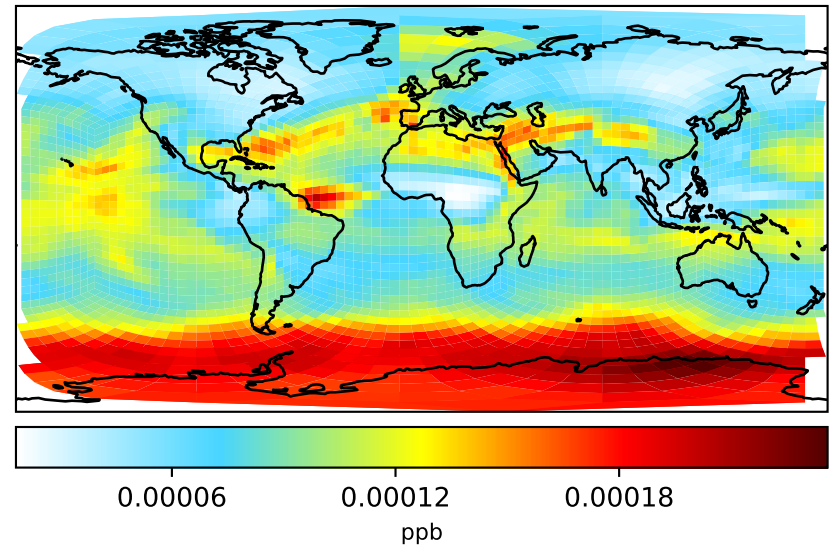


SpeciesConcVW_IxOy

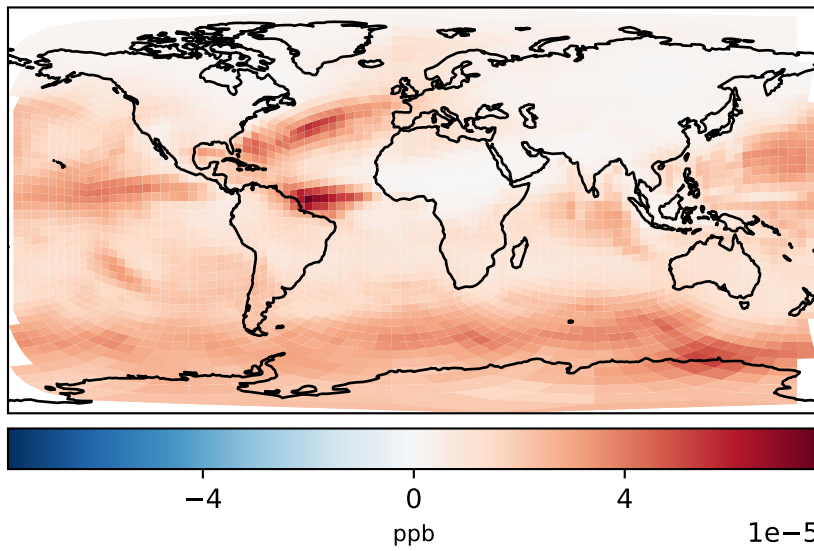
Processed GEOS-FP input, 3-hr winds (Ref)
c24



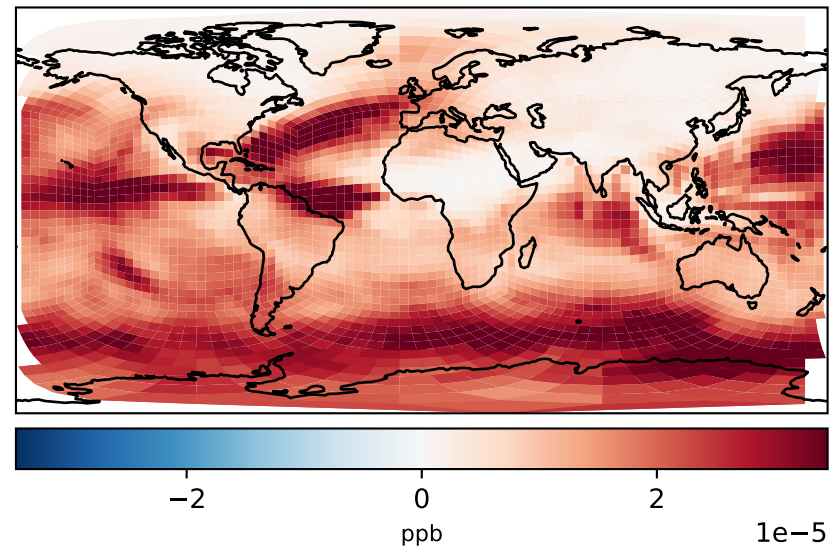
Raw GEOS-FP input, 3-hr winds (Dev)
c24



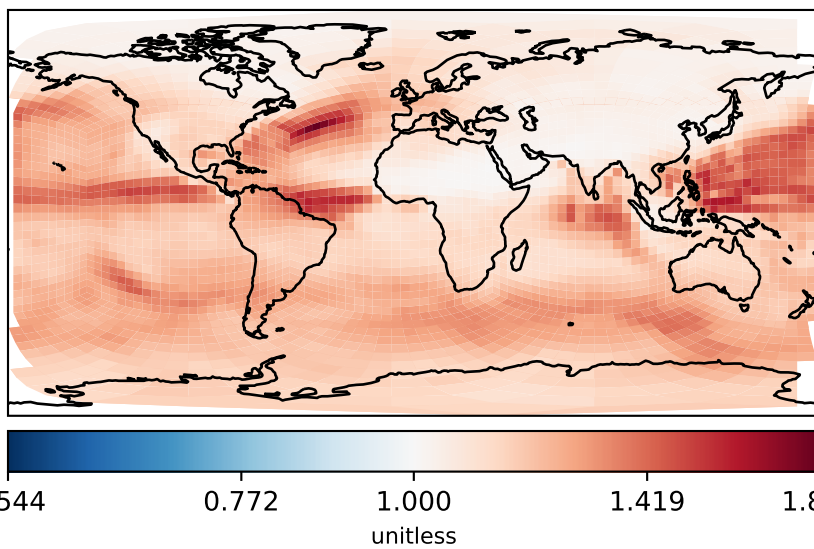
Difference
Dev - Ref, Dynamic Range



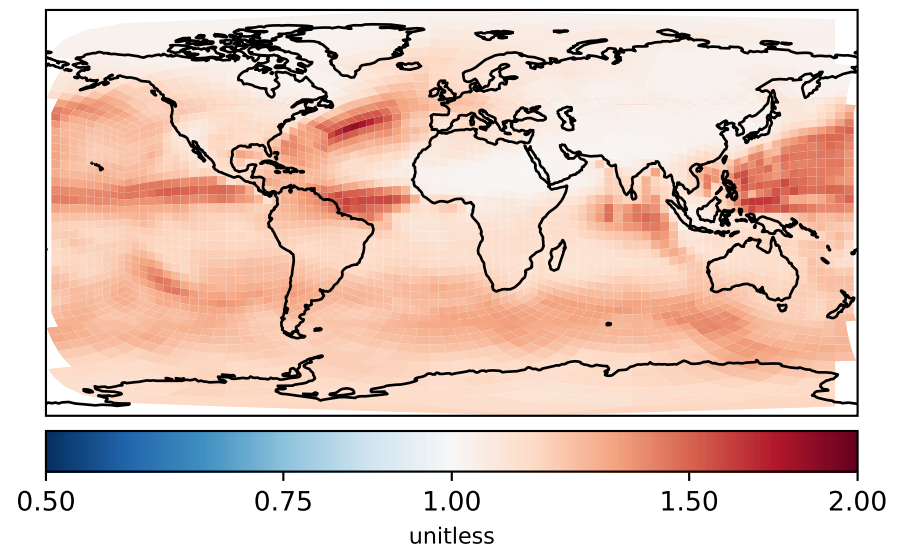
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

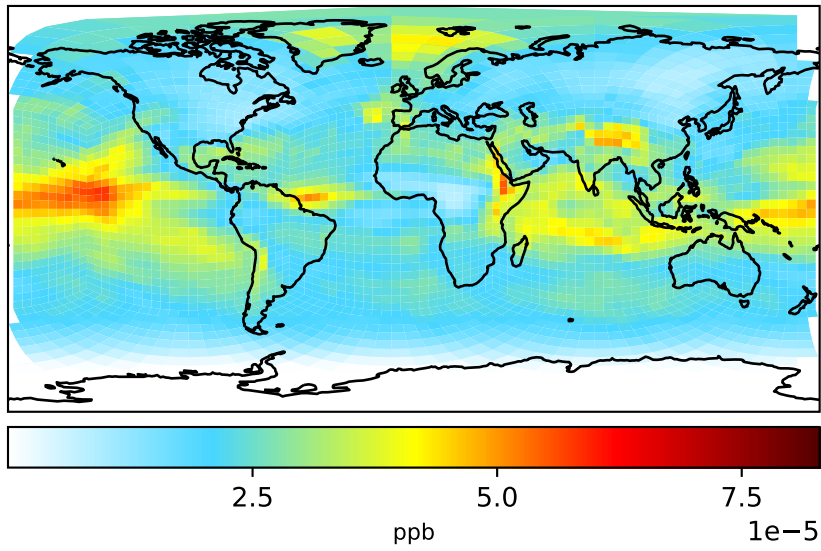


Ratio
Dev/Ref, Fixed Range

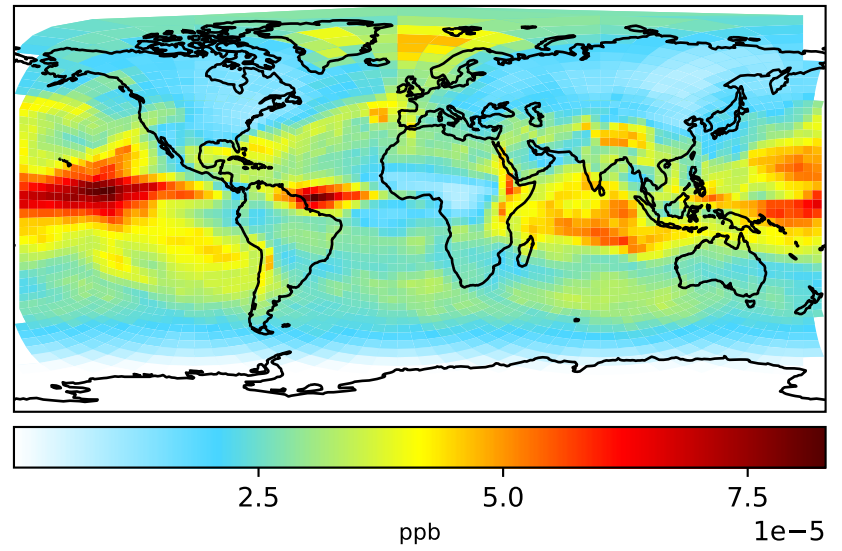


SpeciesConcVW_I

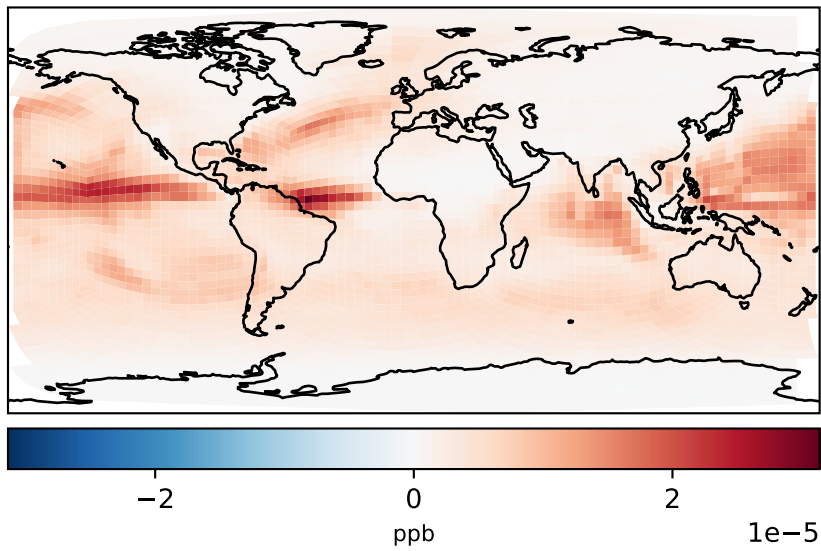
Processed GEOS-FP input, 3-hr winds (Ref)
c24



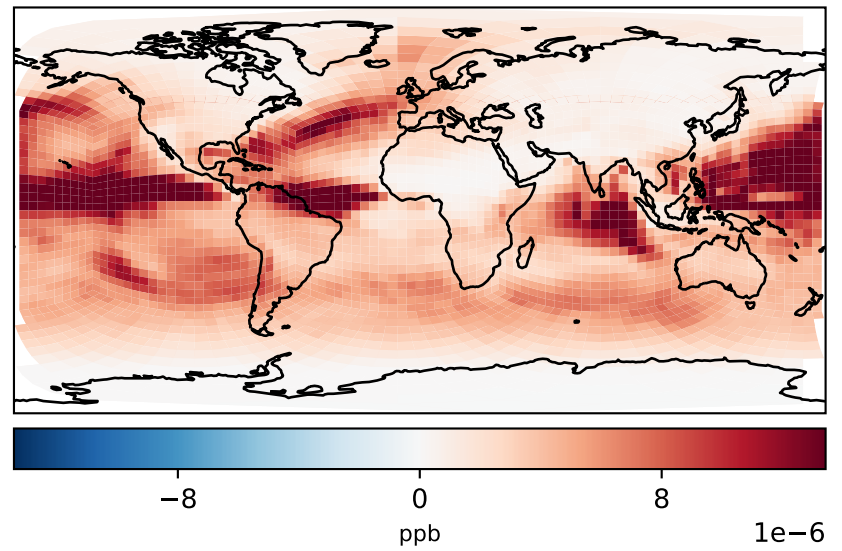
Raw GEOS-FP input, 3-hr winds (Dev)
c24



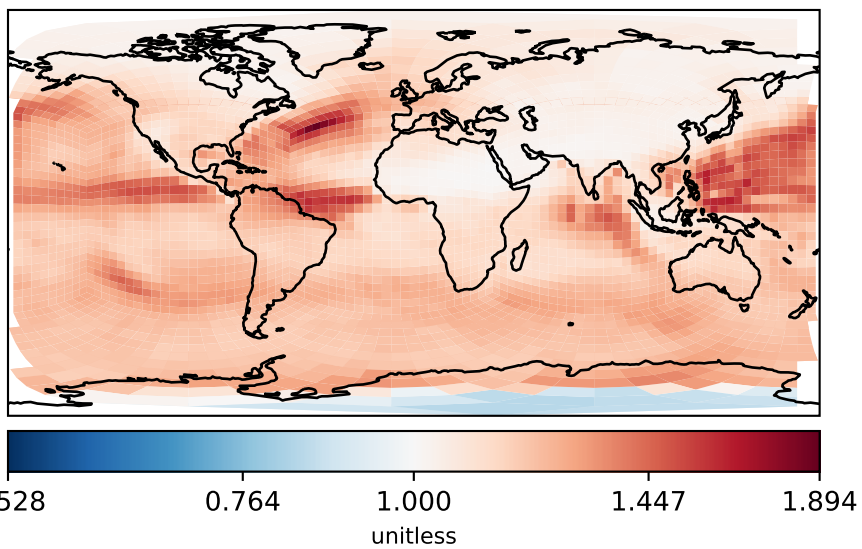
Difference
Dev - Ref, Dynamic Range



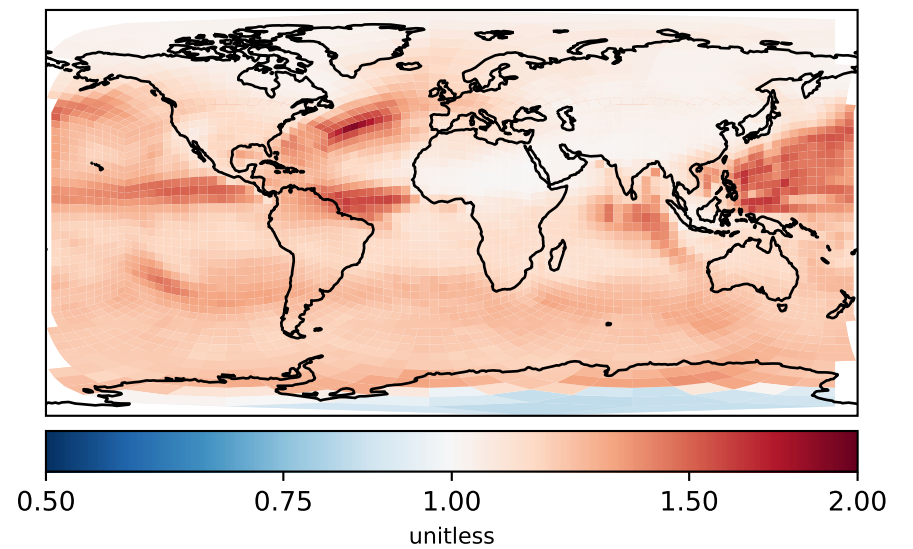
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

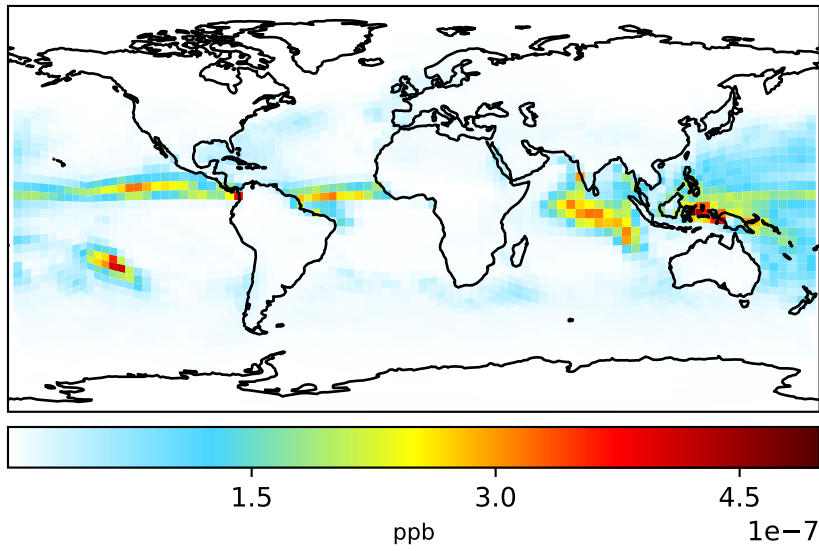


Ratio
Dev/Ref, Fixed Range

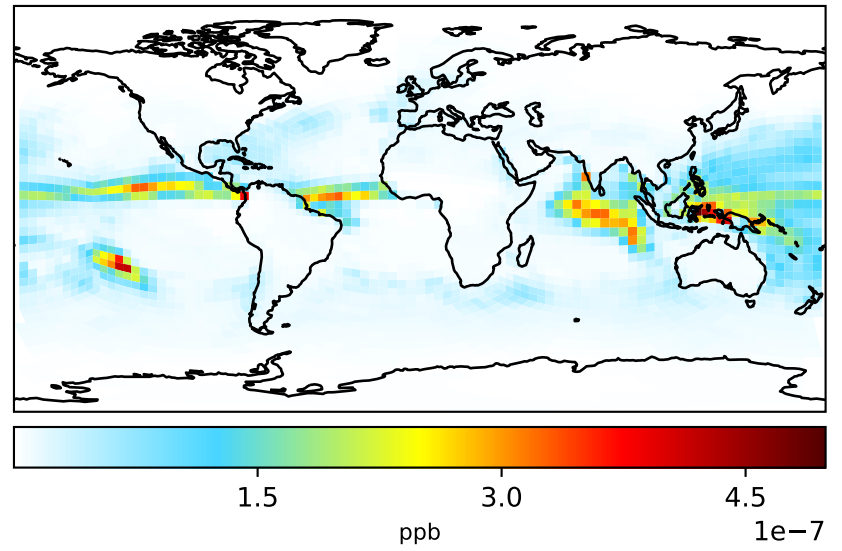


SpeciesConcVV_I2

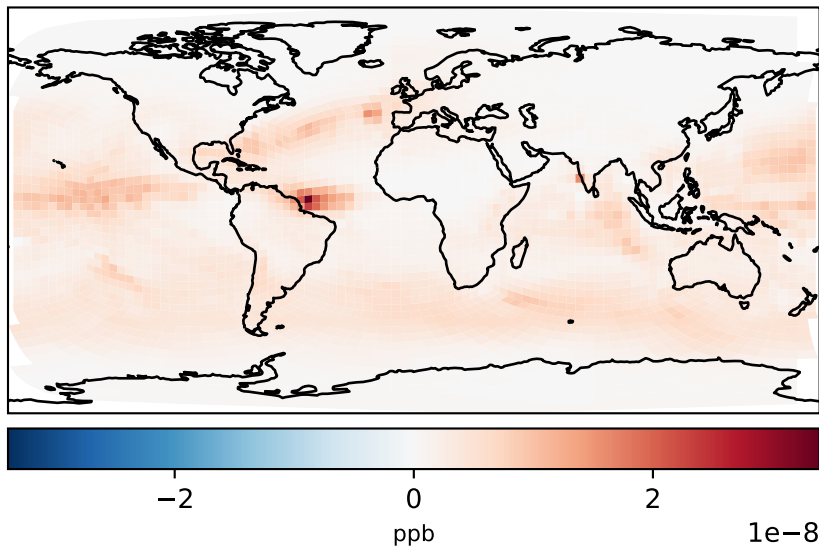
Processed GEOS-FP input, 3-hr winds (Ref)
c24



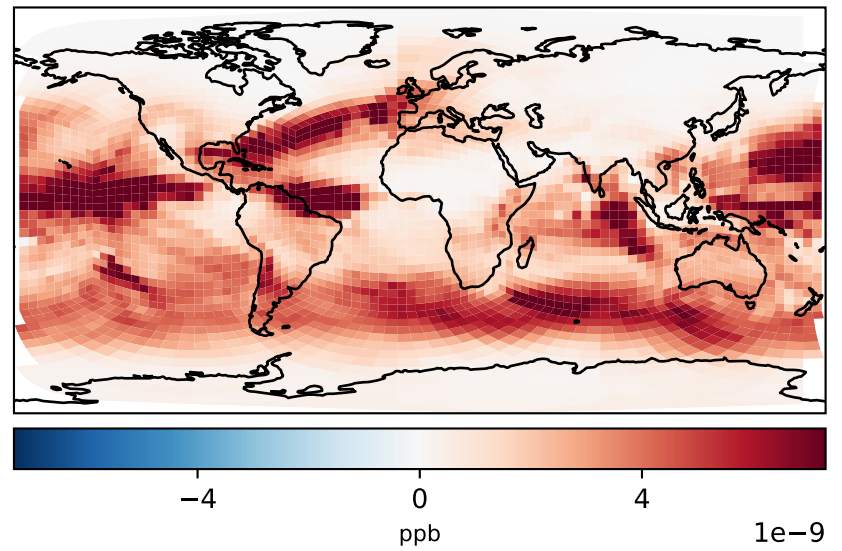
Raw GEOS-FP input, 3-hr winds (Dev)
c24



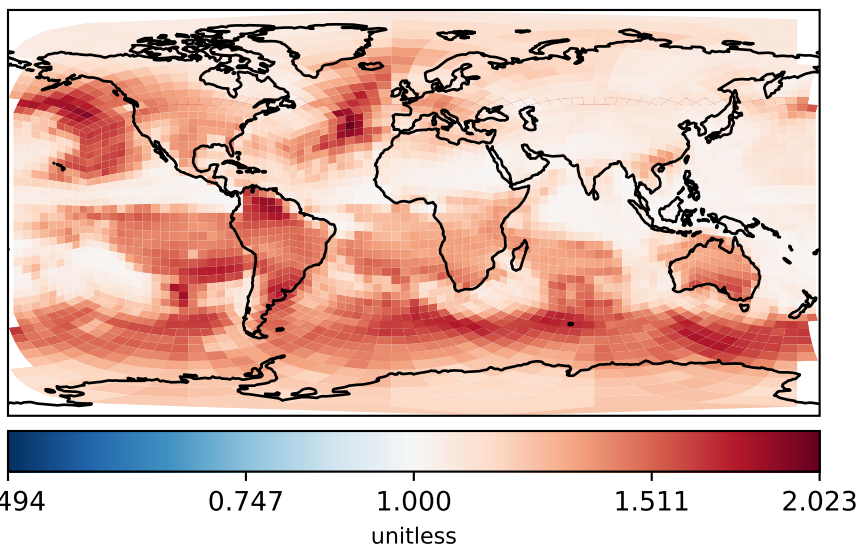
Difference
Dev - Ref, Dynamic Range



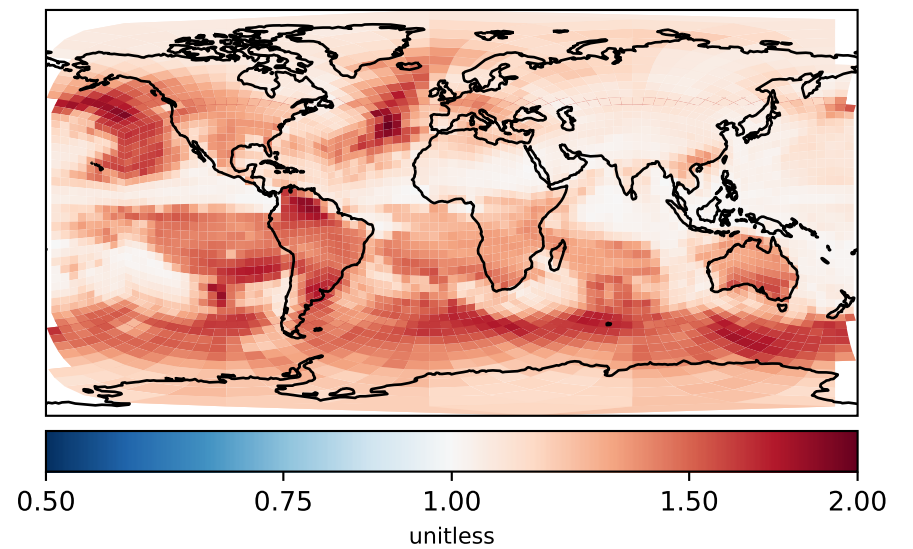
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

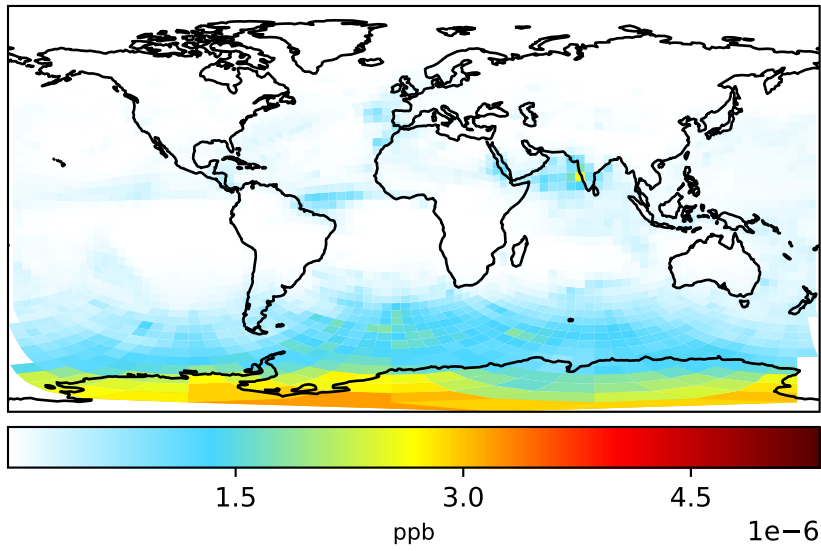


Ratio
Dev/Ref, Fixed Range

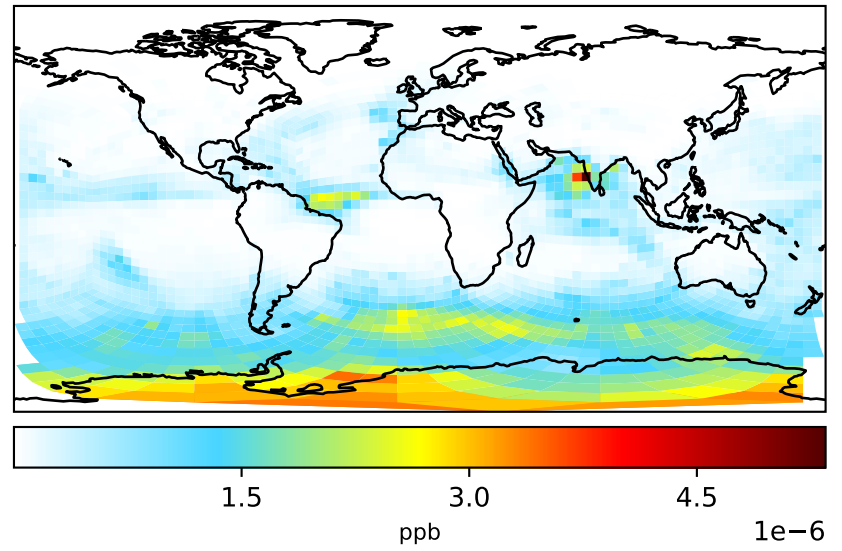


SpeciesConcVV_IBr

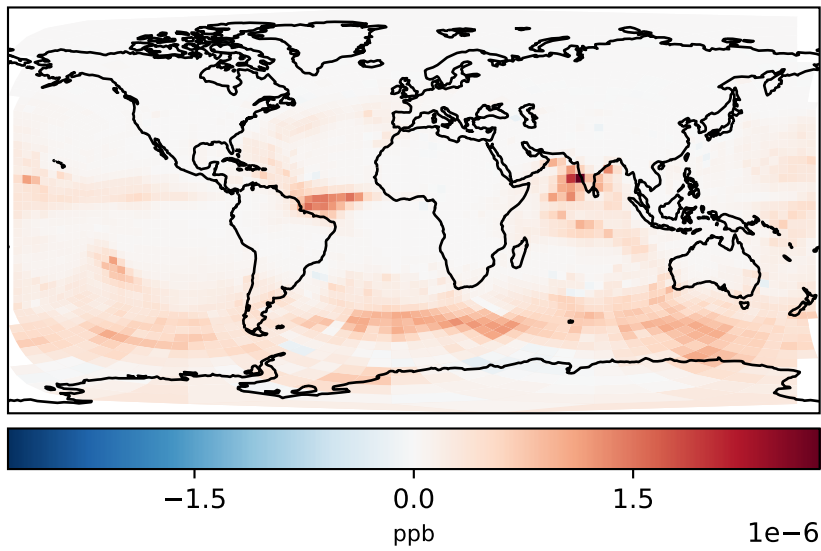
Processed GEOS-FP input, 3-hr winds (Ref)
c24



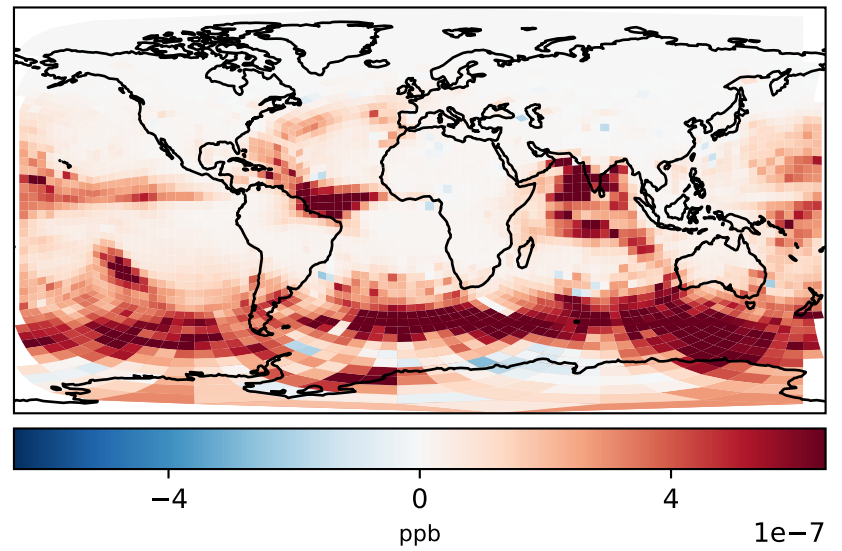
Raw GEOS-FP input, 3-hr winds (Dev)
c24



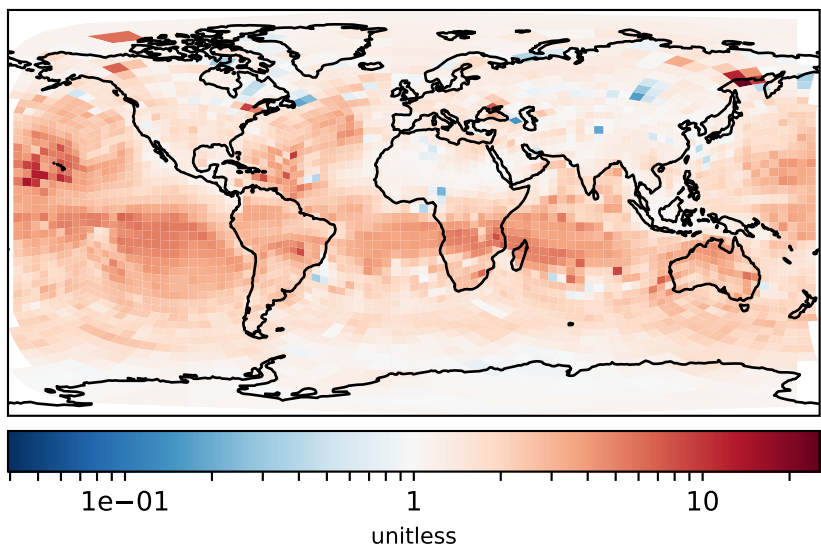
Difference
Dev - Ref, Dynamic Range



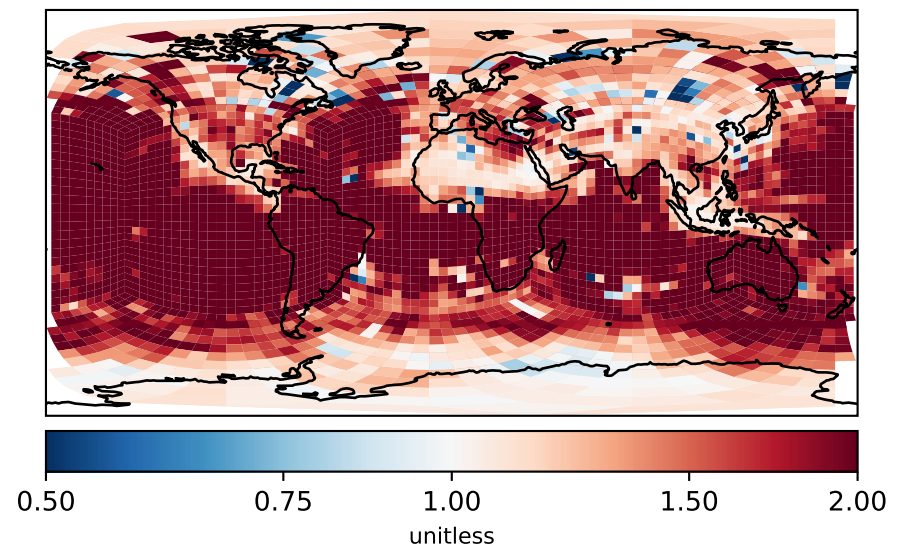
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

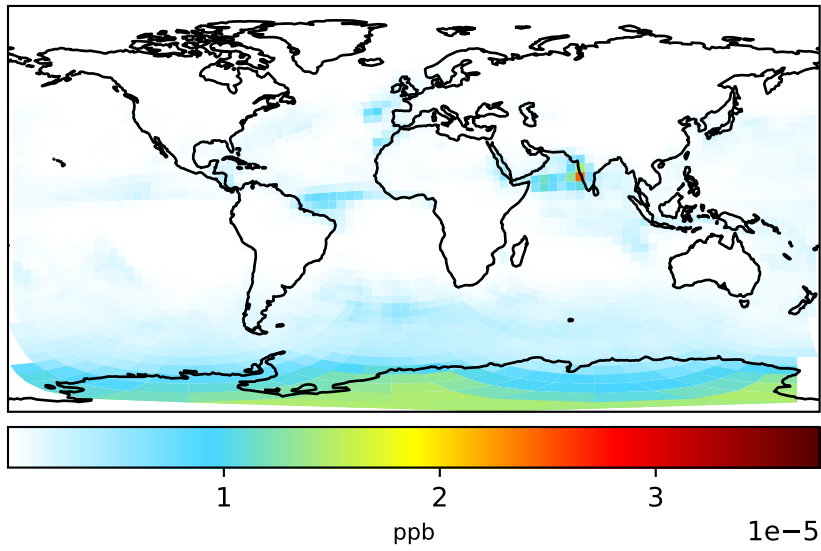


Ratio
Dev/Ref, Fixed Range

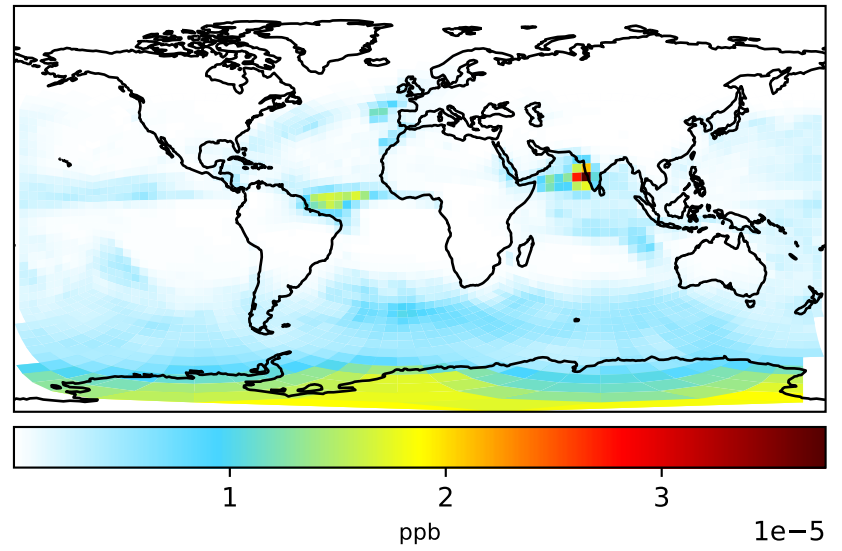


SpeciesConcVW_ICI

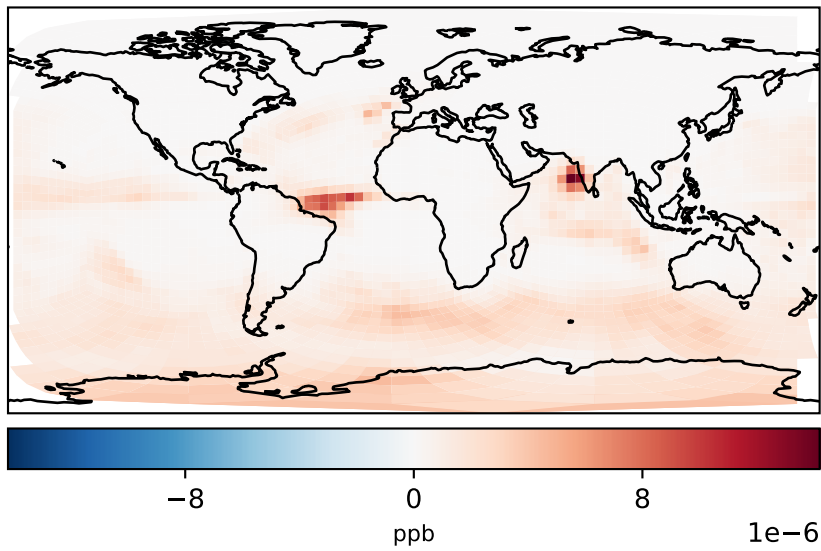
Processed GEOS-FP input, 3-hr winds (Ref)
c24



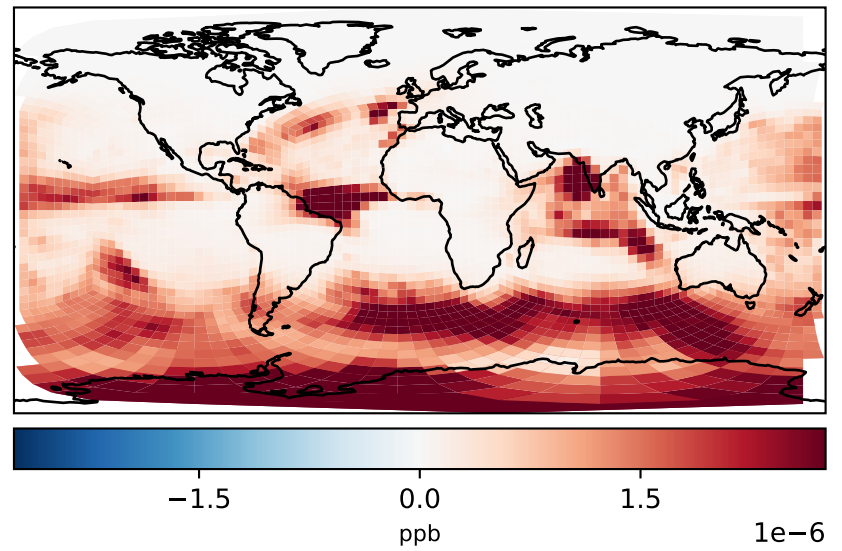
Raw GEOS-FP input, 3-hr winds (Dev)
c24



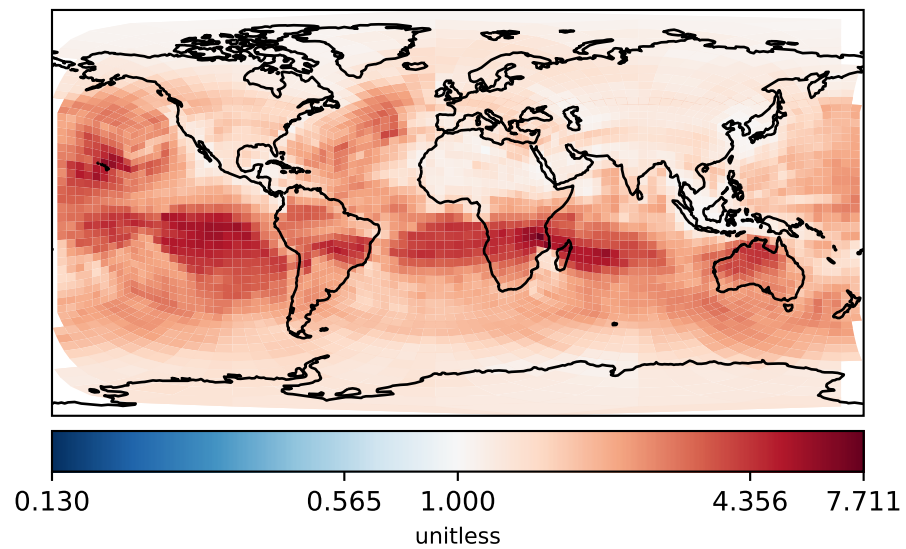
Difference
Dev - Ref, Dynamic Range



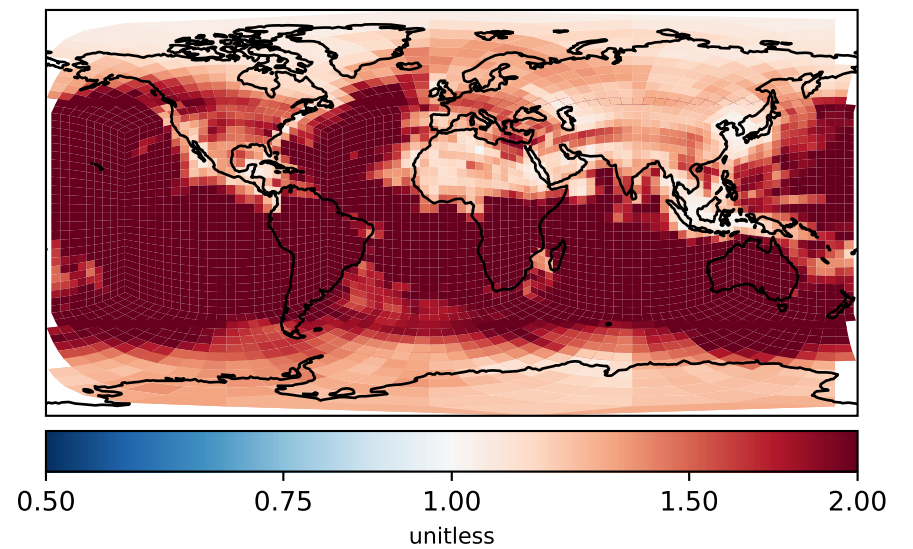
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

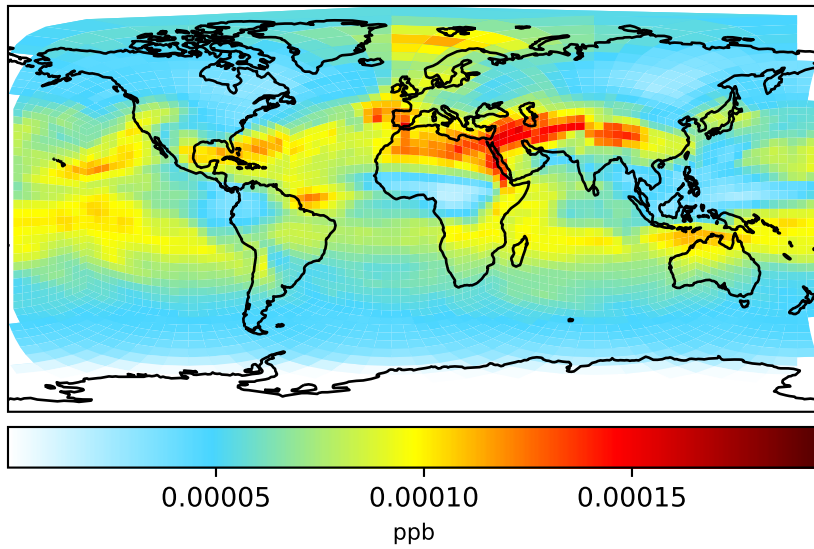


Ratio
Dev/Ref, Fixed Range

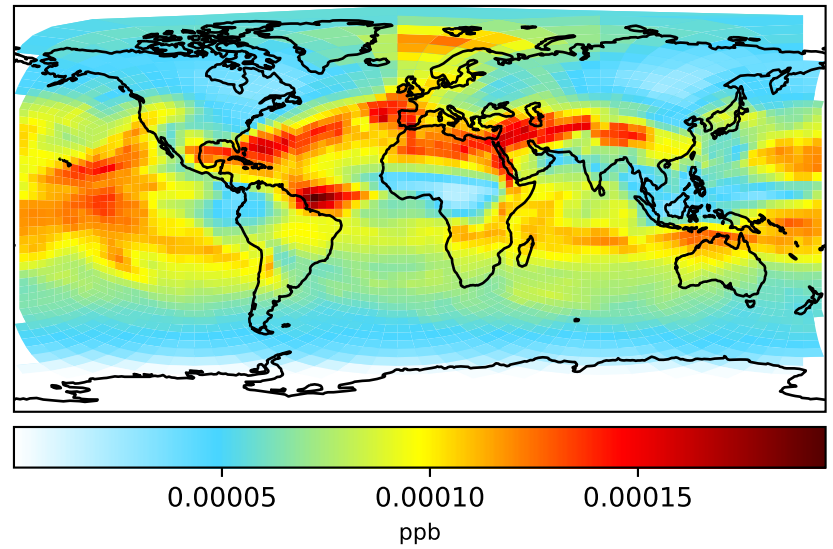


SpeciesConcVV_IO

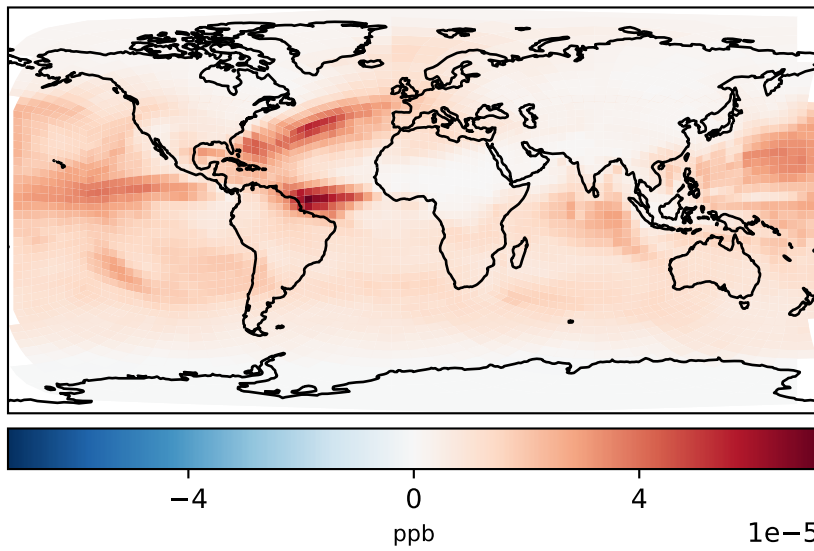
Processed GEOS-FP input, 3-hr winds (Ref)
c24



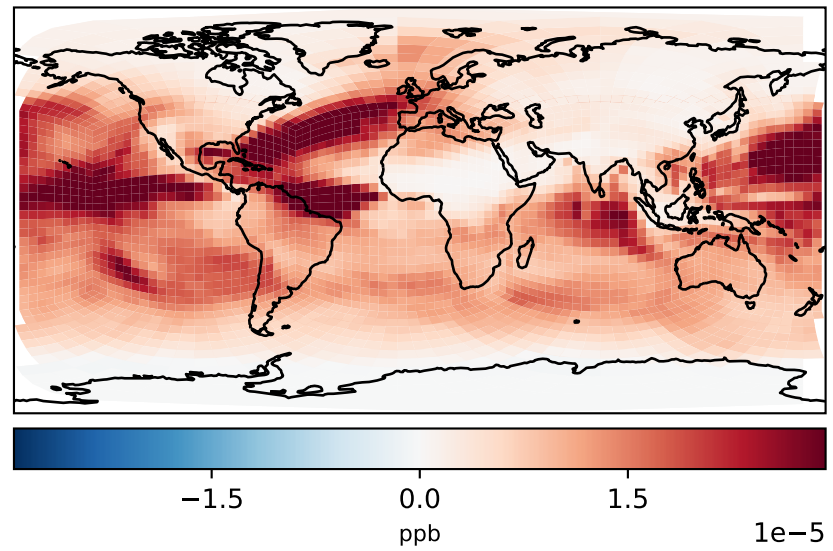
Raw GEOS-FP input, 3-hr winds (Dev)
c24



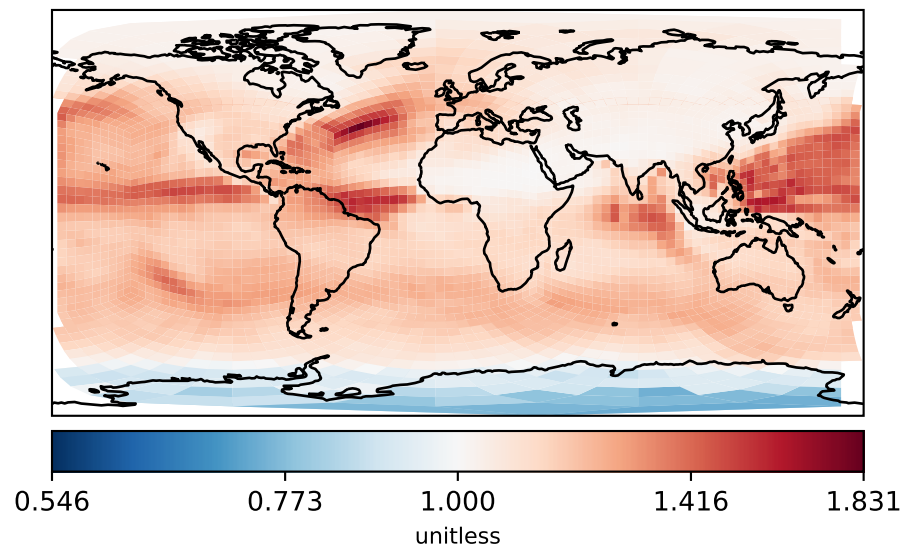
Difference
Dev - Ref, Dynamic Range



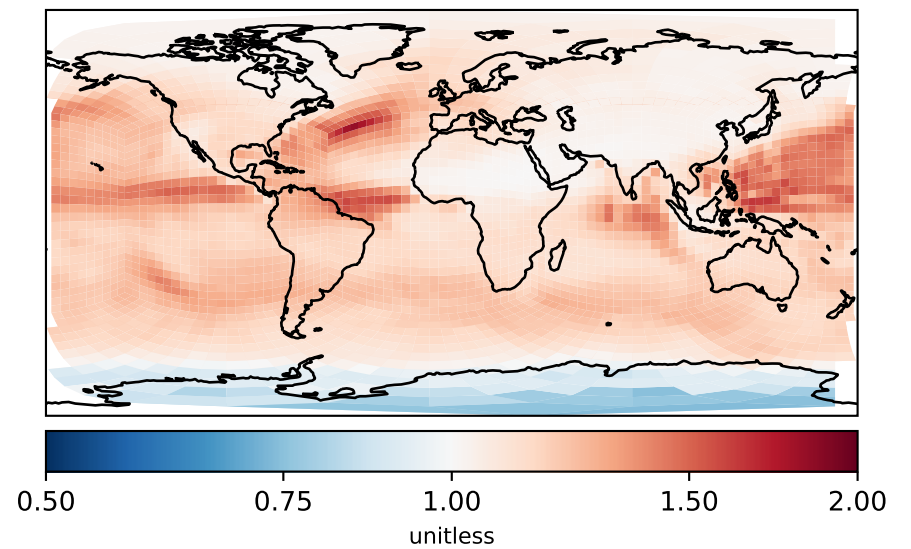
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

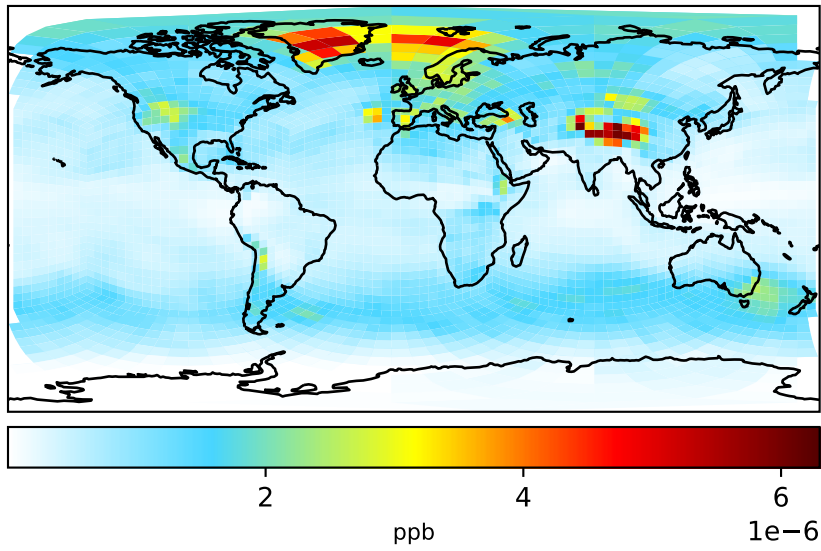


Ratio
Dev/Ref, Fixed Range

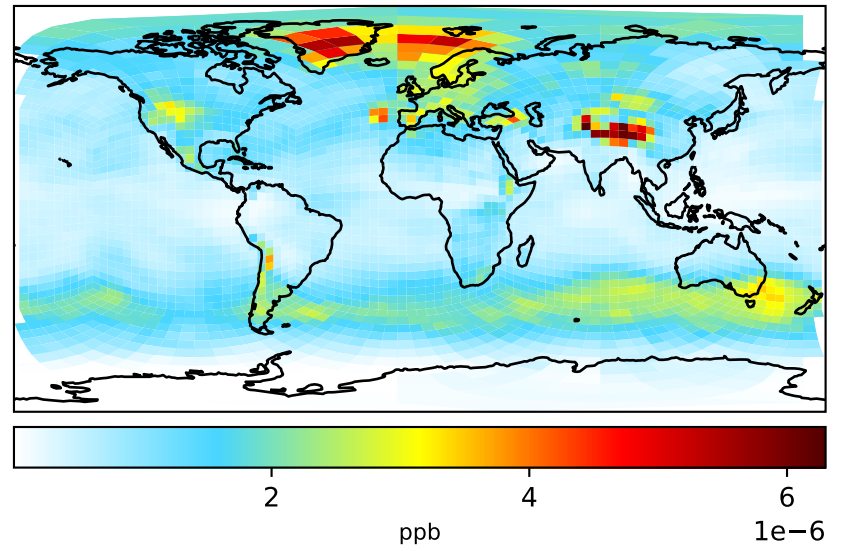


SpeciesConcVV_IONO

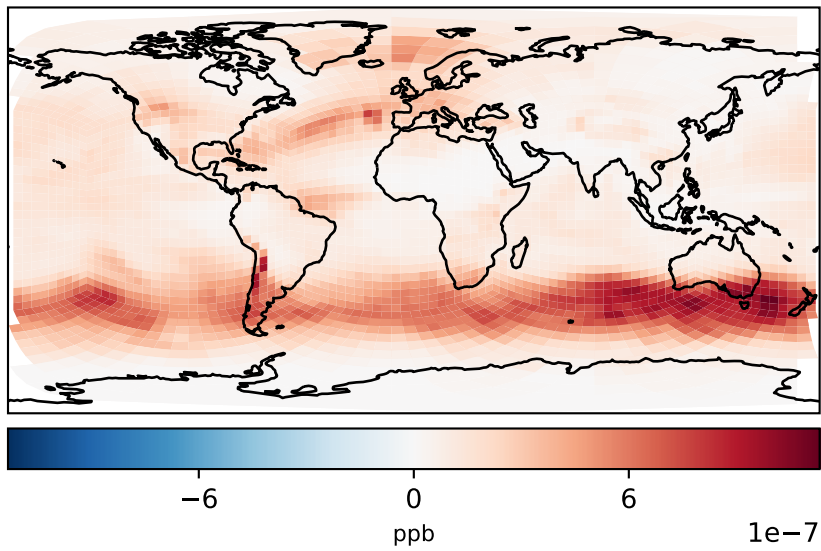
Processed GEOS-FP input, 3-hr winds (Ref)
c24



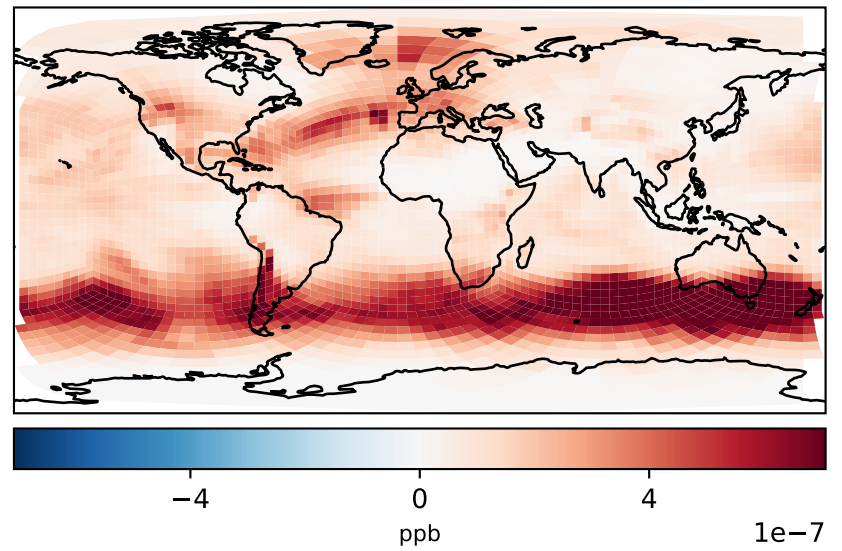
Raw GEOS-FP input, 3-hr winds (Dev)
c24



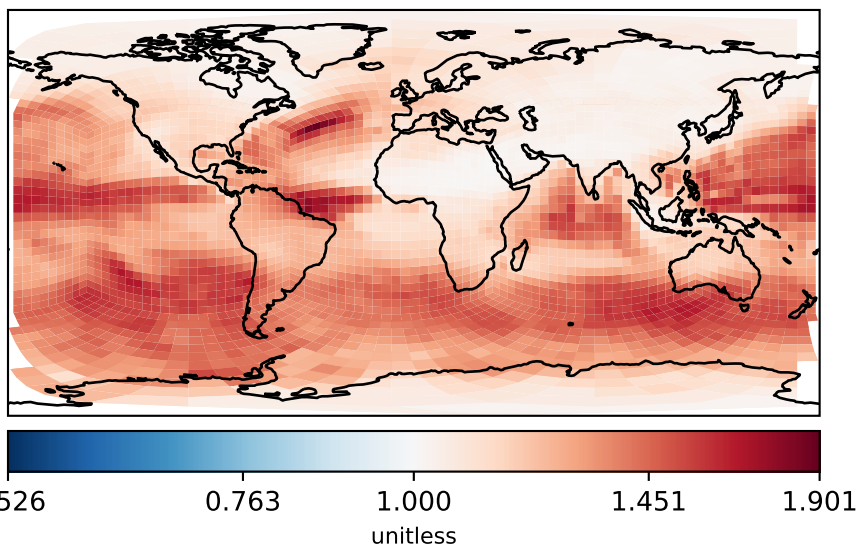
Difference
Dev - Ref, Dynamic Range



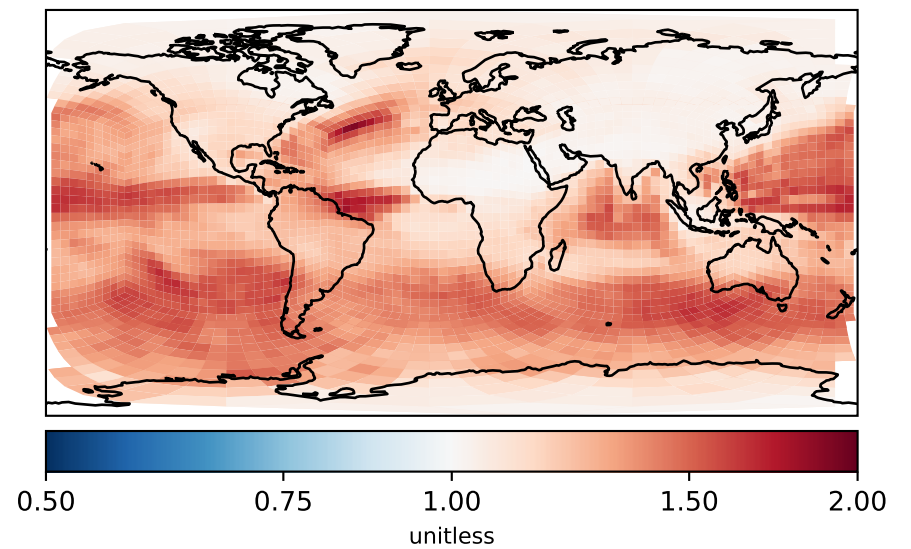
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

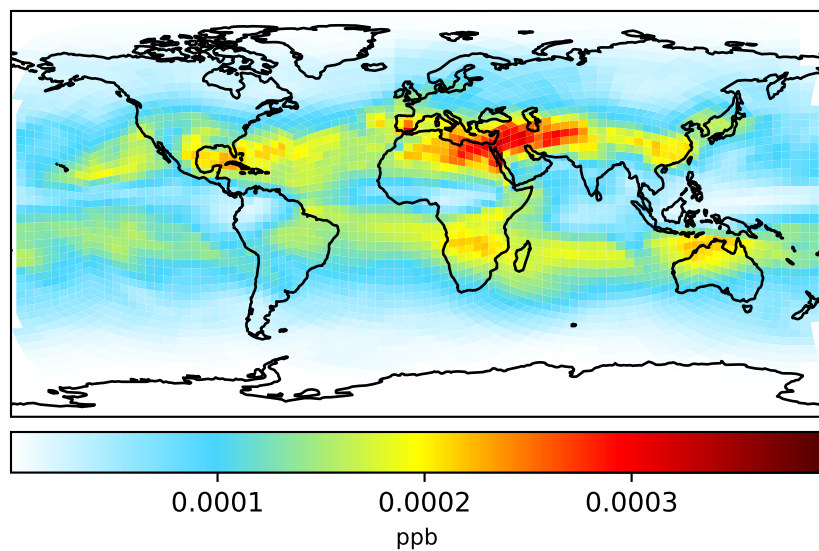


Ratio
Dev/Ref, Fixed Range

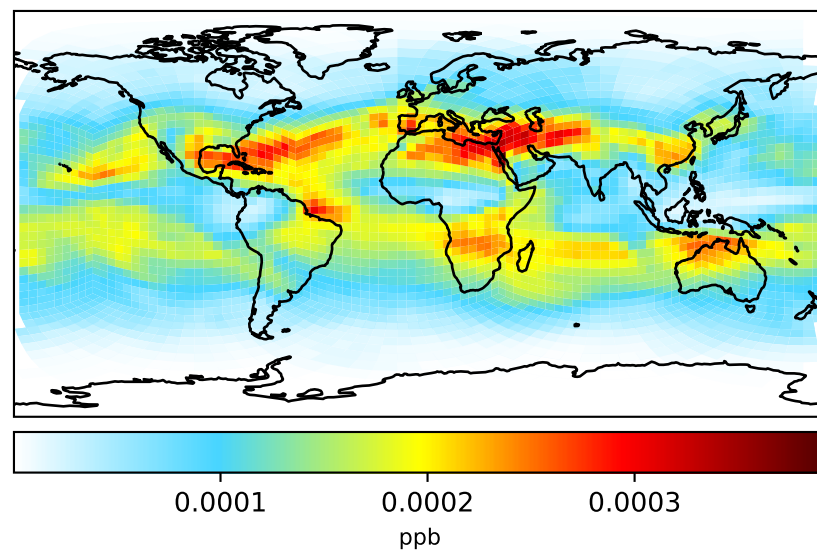


SpeciesConcVW_IONO2

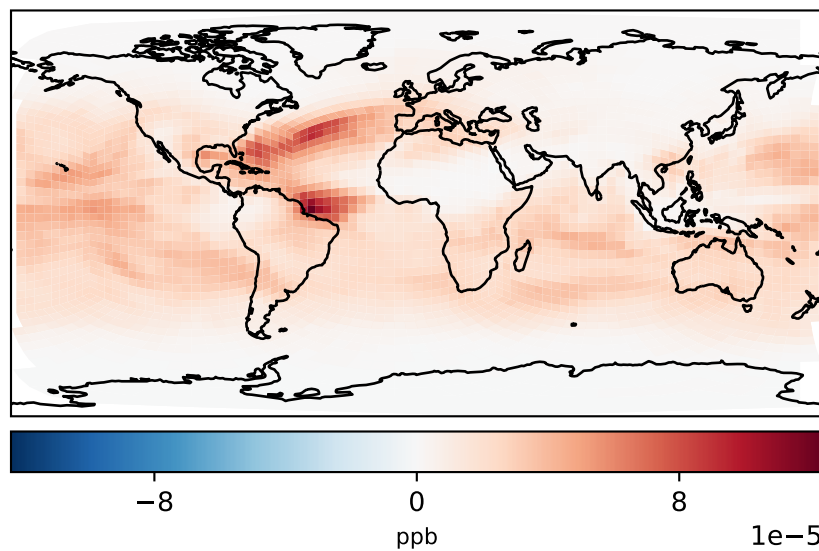
Processed GEOS-FP input, 3-hr winds (Ref)
c24



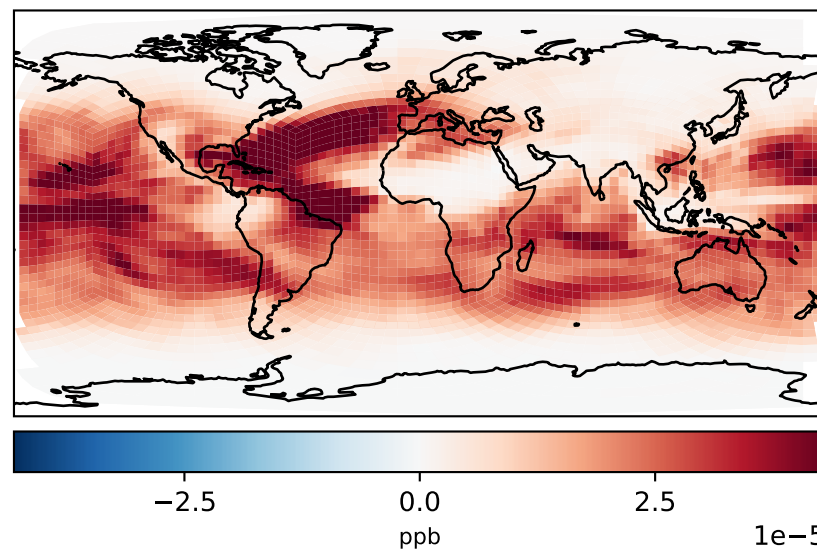
Raw GEOS-FP input, 3-hr winds (Dev)
c24



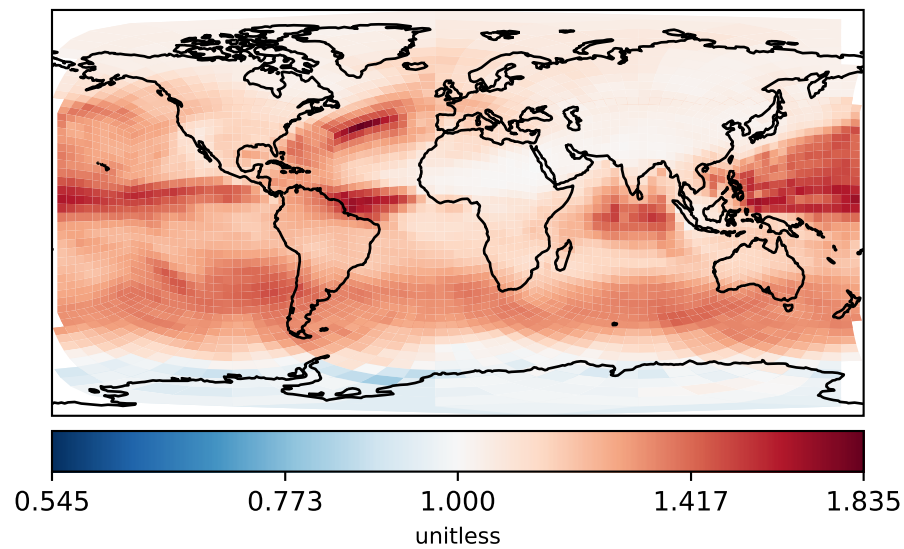
Difference
Dev - Ref, Dynamic Range



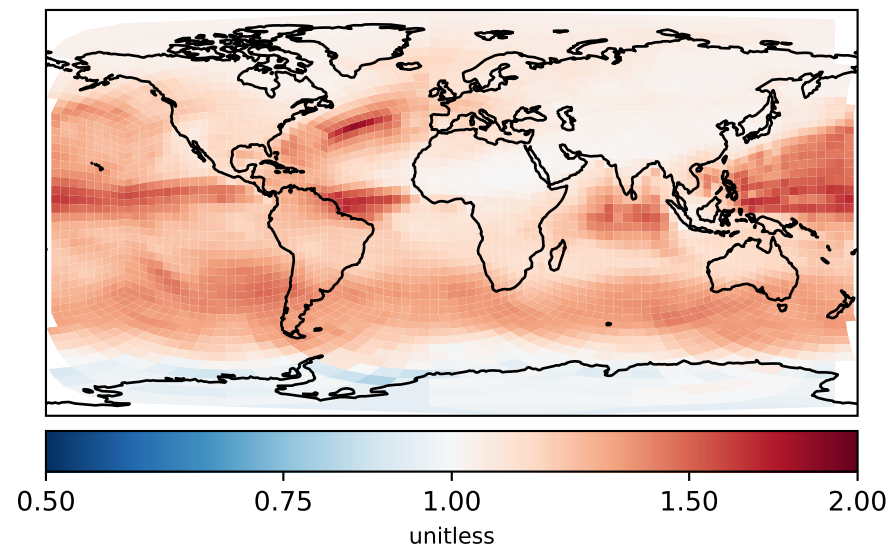
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

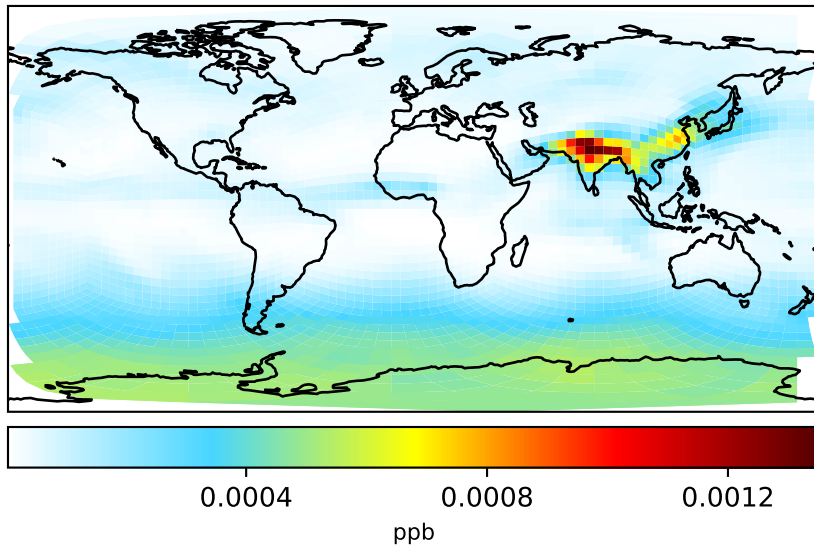


Ratio
Dev/Ref, Fixed Range

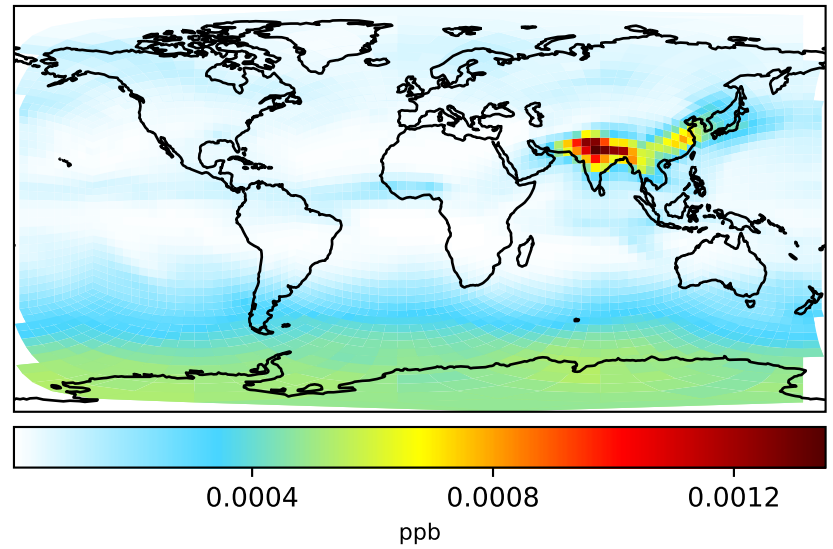


SpeciesConcVV_CH3I

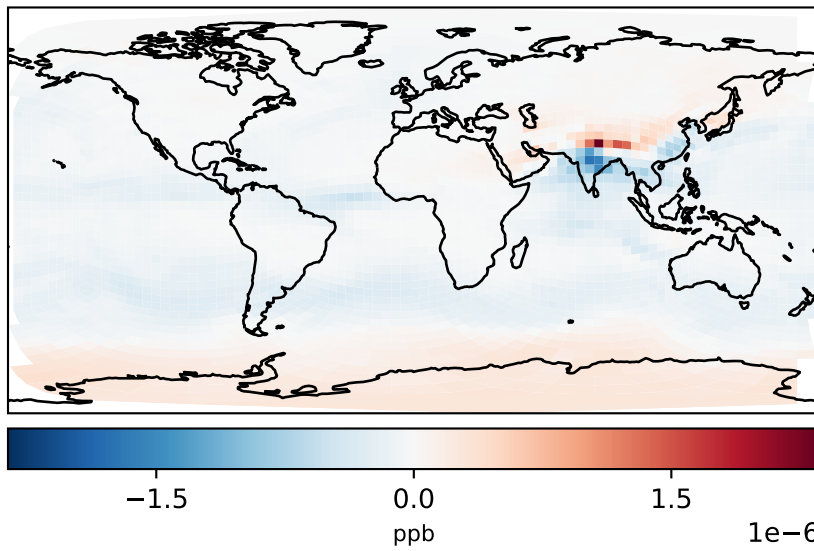
Processed GEOS-FP input, 3-hr winds (Ref)
c24



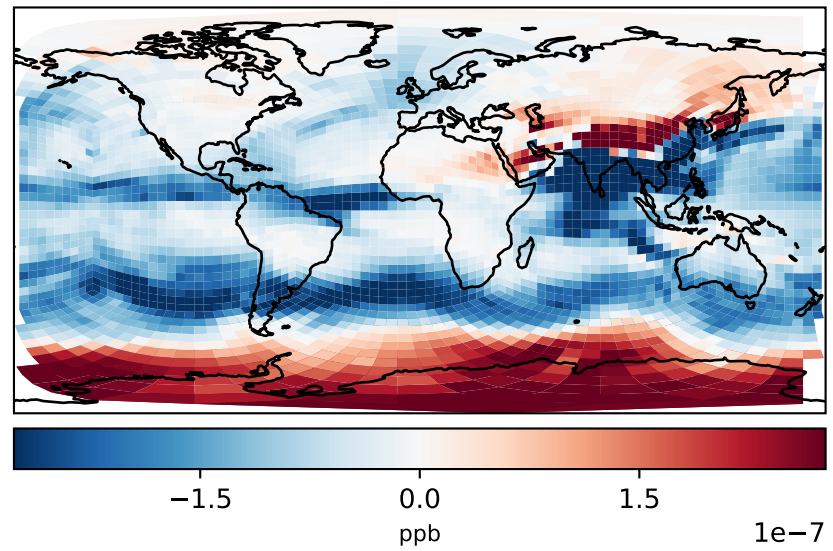
Raw GEOS-FP input, 3-hr winds (Dev)
c24



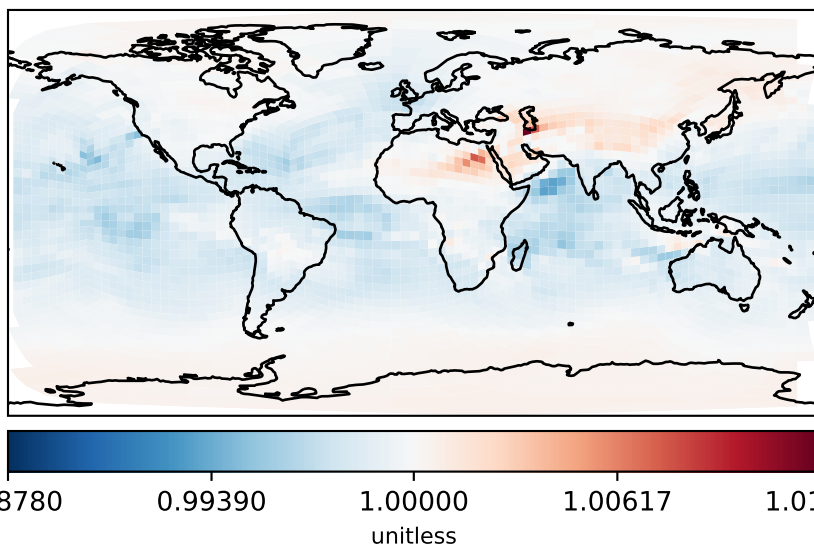
Difference
Dev - Ref, Dynamic Range



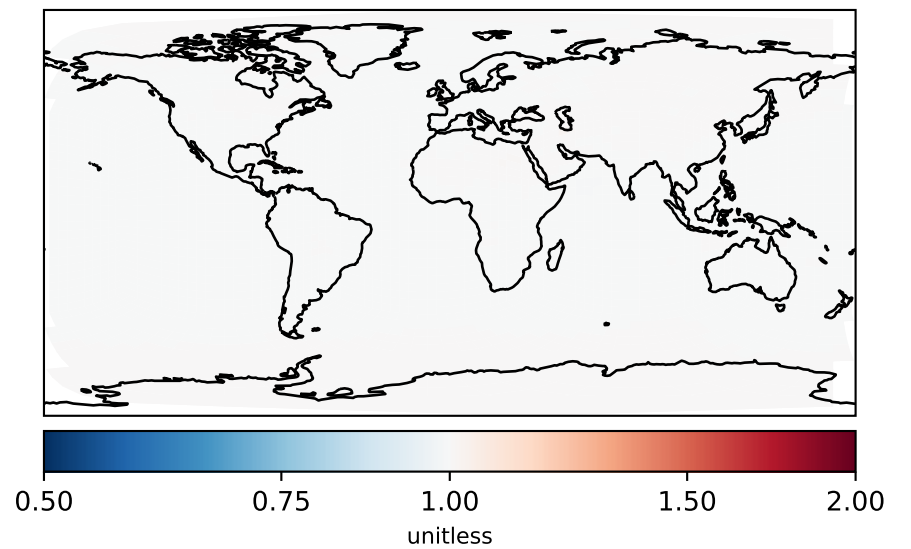
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

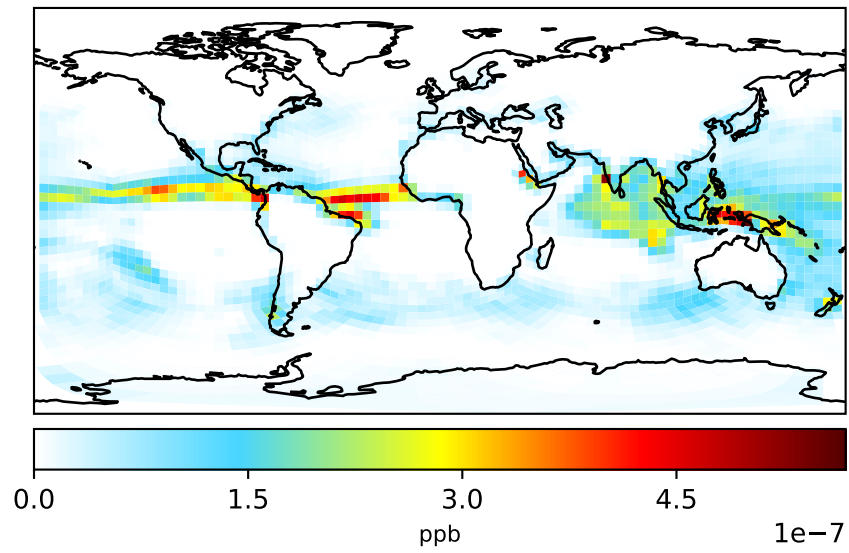


Ratio
Dev/Ref, Fixed Range

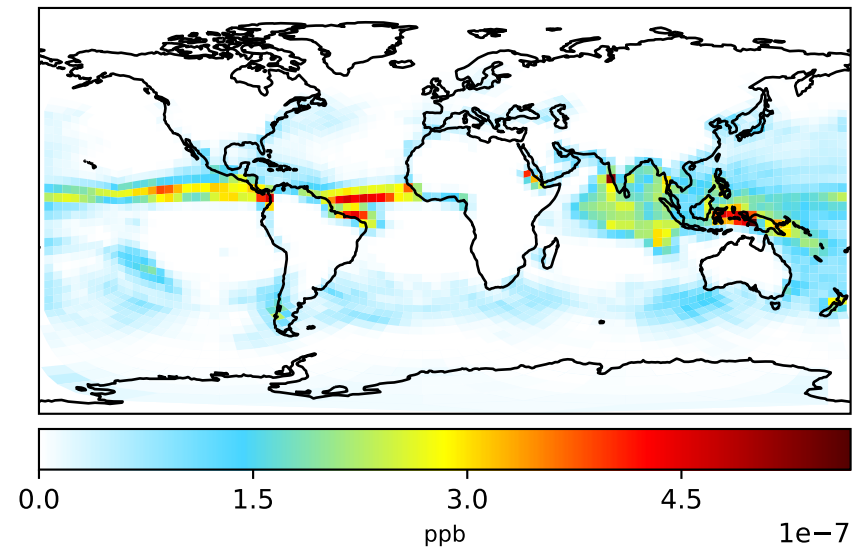


SpeciesConcVV_CH2I2

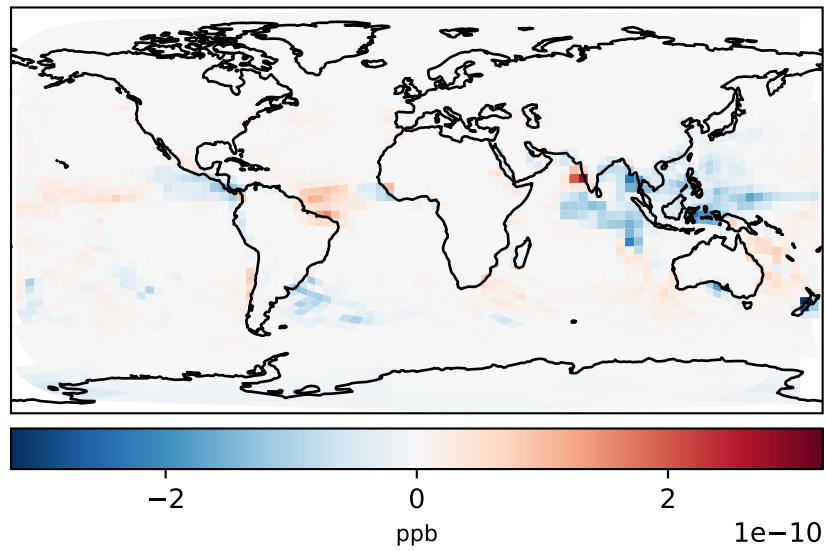
Processed GEOS-FP input, 3-hr winds (Ref)
c24



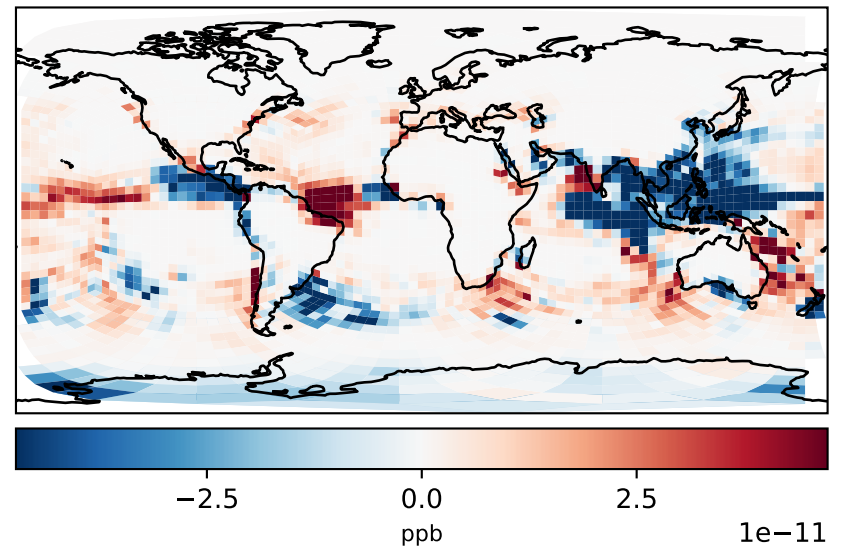
Raw GEOS-FP input, 3-hr winds (Dev)
c24



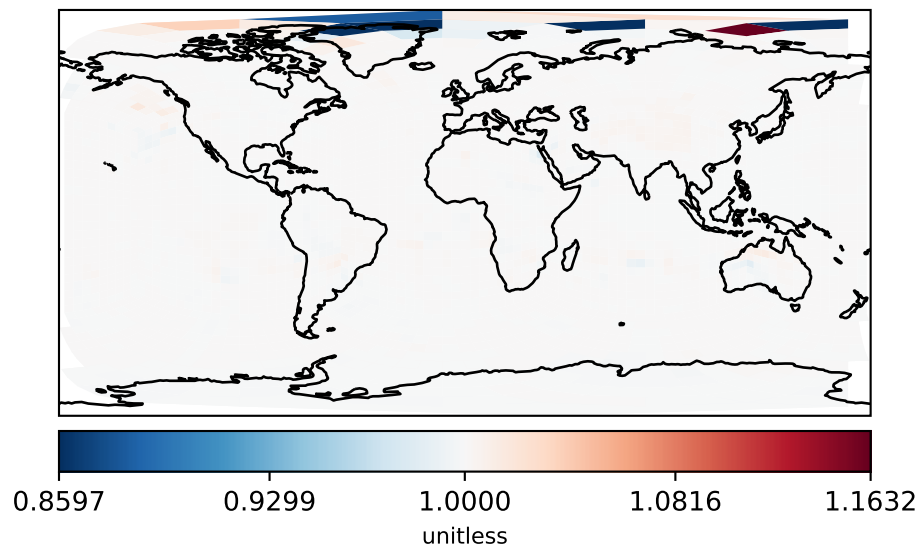
Difference
Dev - Ref, Dynamic Range



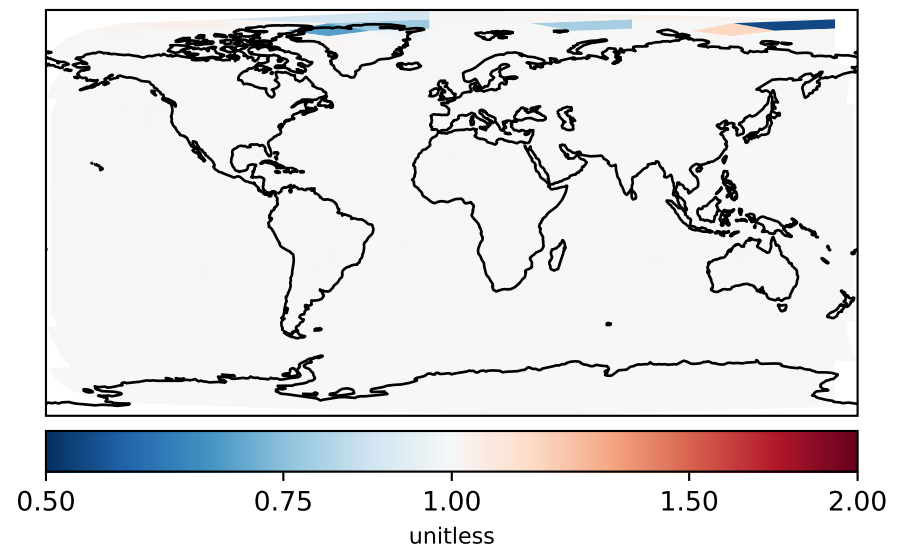
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

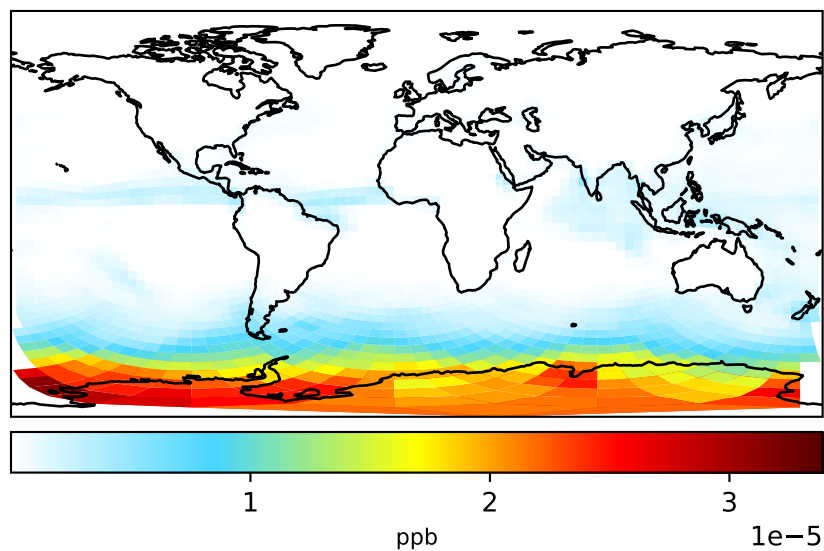


Ratio
Dev/Ref, Fixed Range

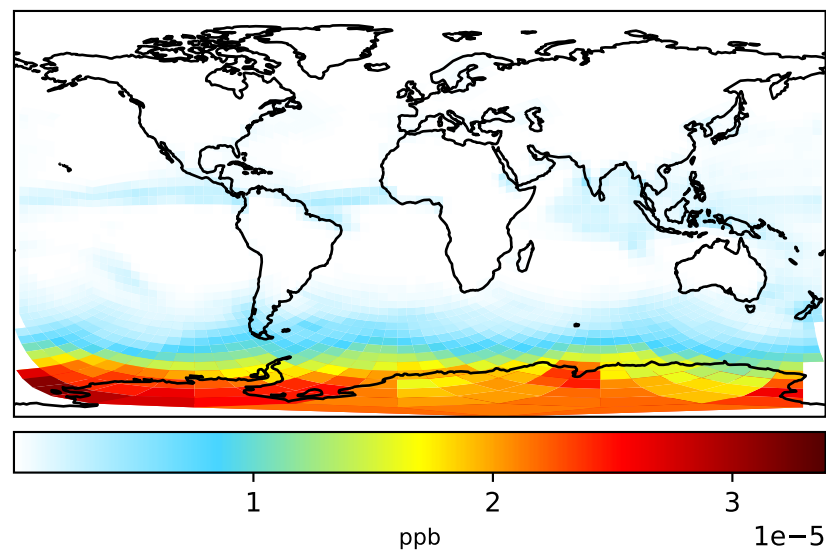


SpeciesConcVV_CH2ICI

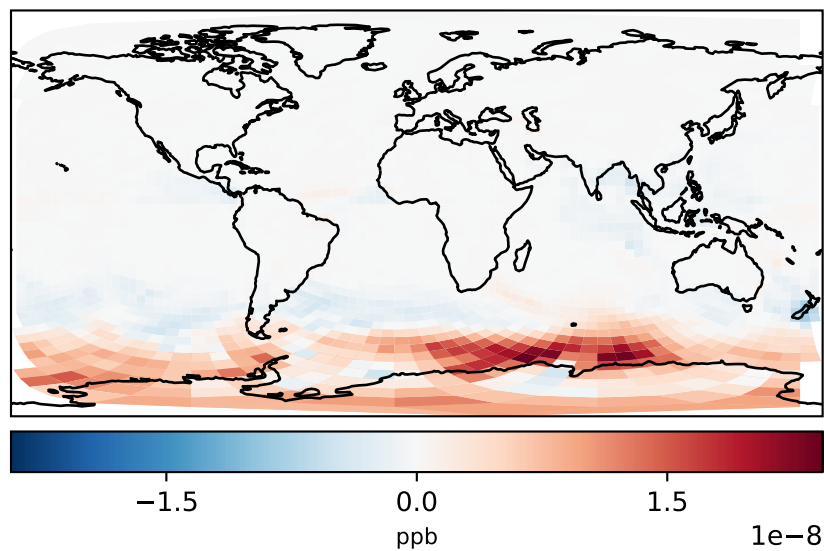
Processed GEOS-FP input, 3-hr winds (Ref)
c24



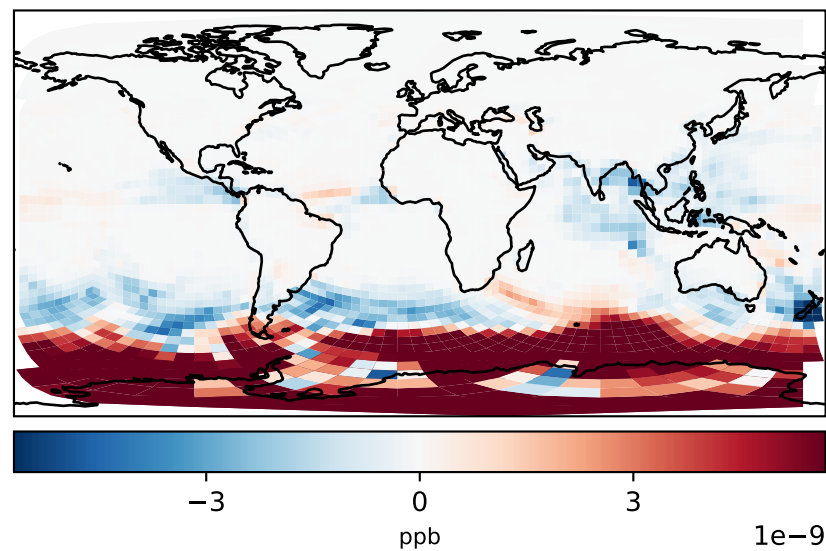
Raw GEOS-FP input, 3-hr winds (Dev)
c24



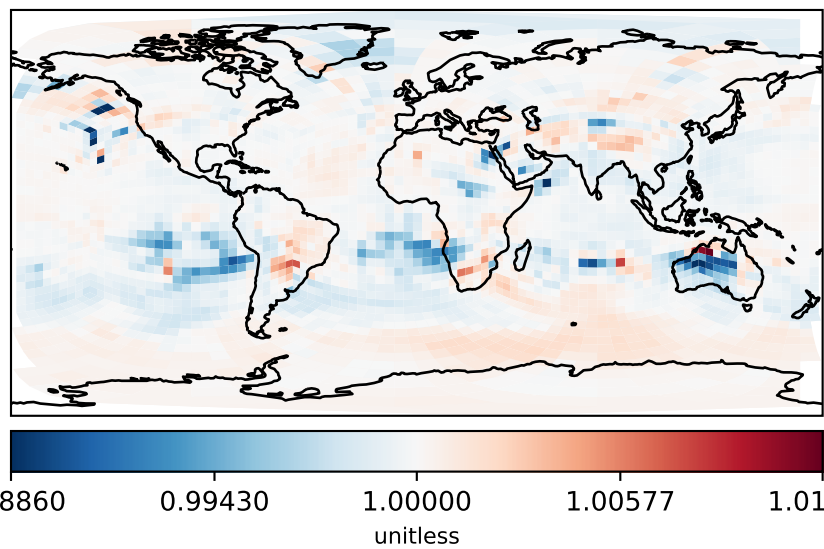
Difference
Dev - Ref, Dynamic Range



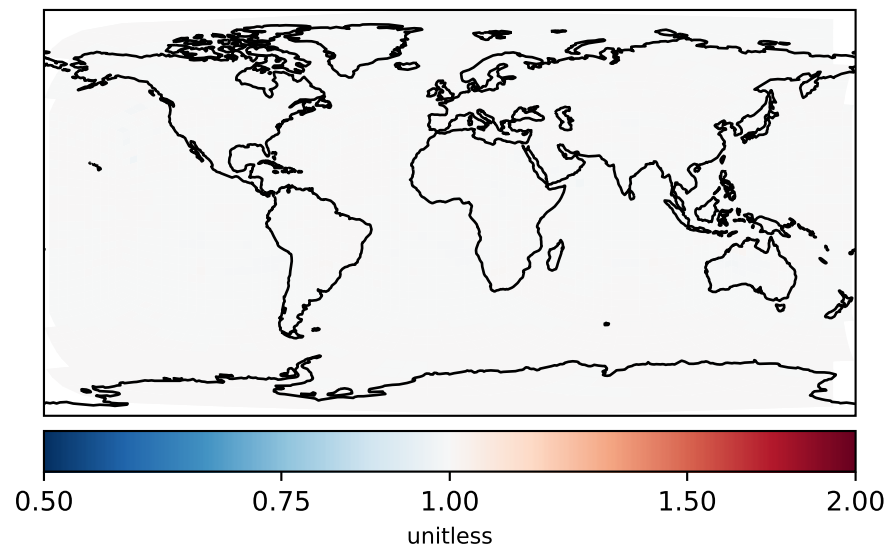
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

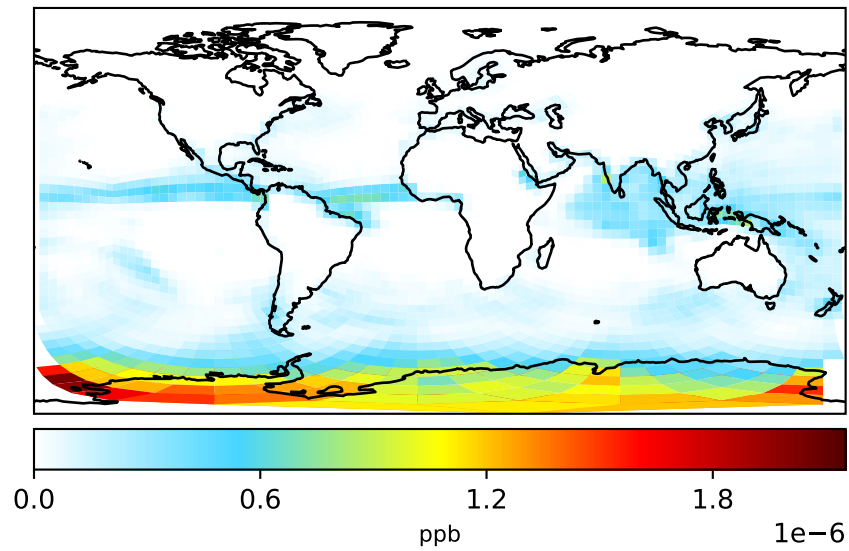


Ratio
Dev/Ref, Fixed Range

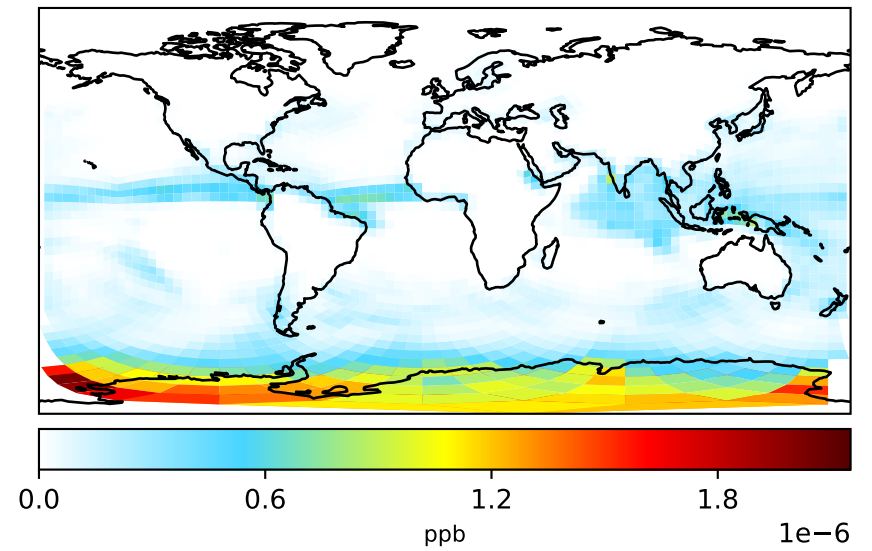


SpeciesConcVV_CH2IBr

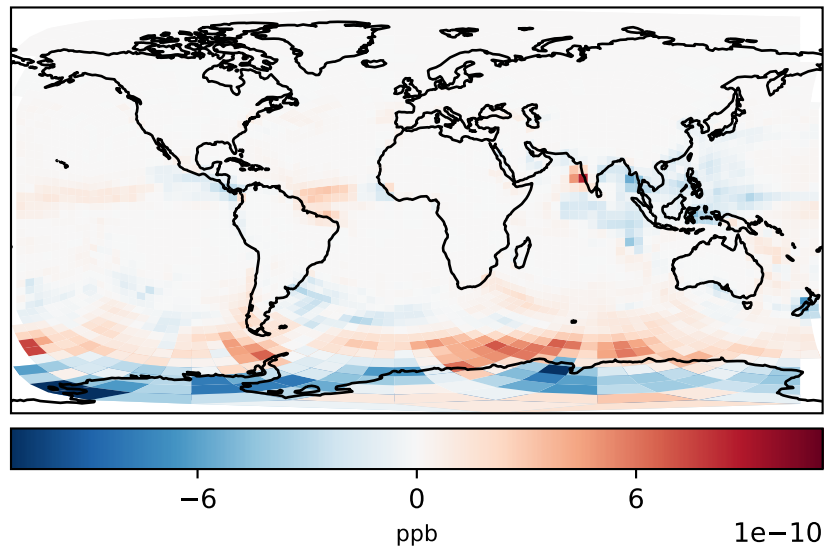
Processed GEOS-FP input, 3-hr winds (Ref)
c24



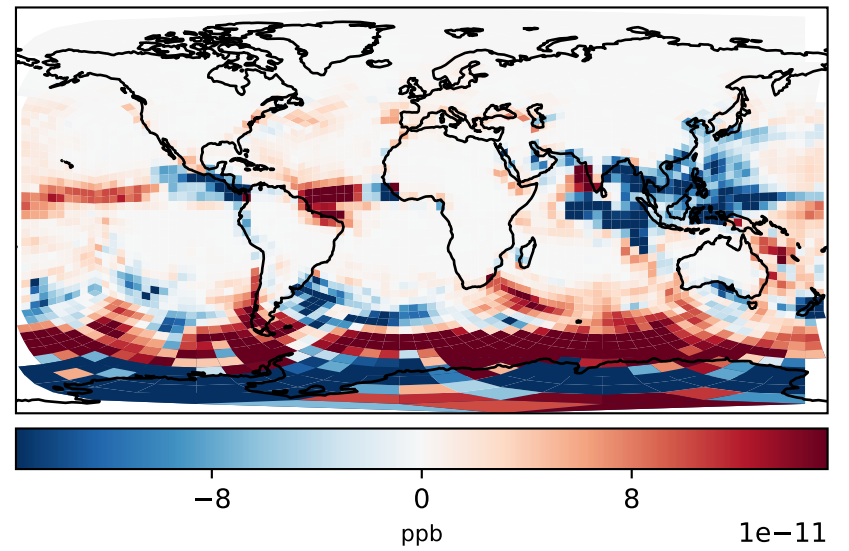
Raw GEOS-FP input, 3-hr winds (Dev)
c24



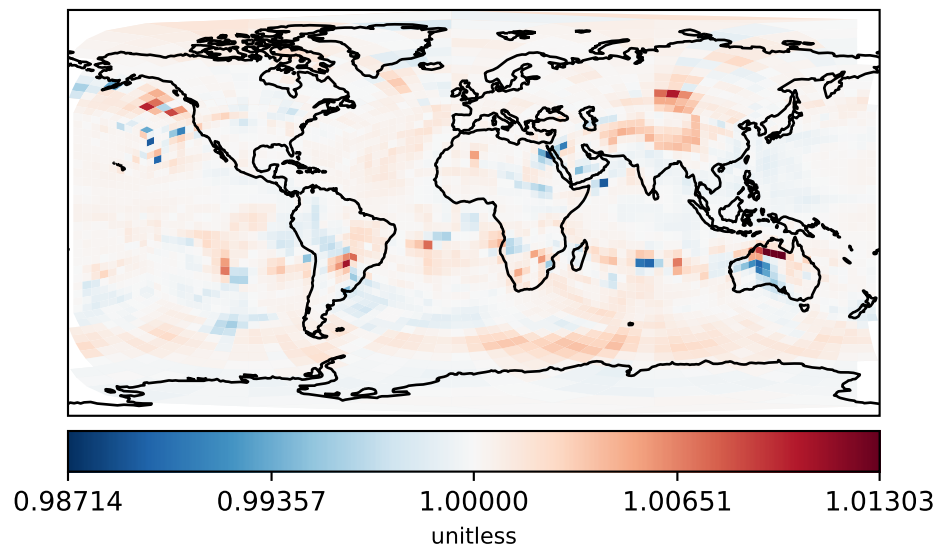
Difference
Dev - Ref, Dynamic Range



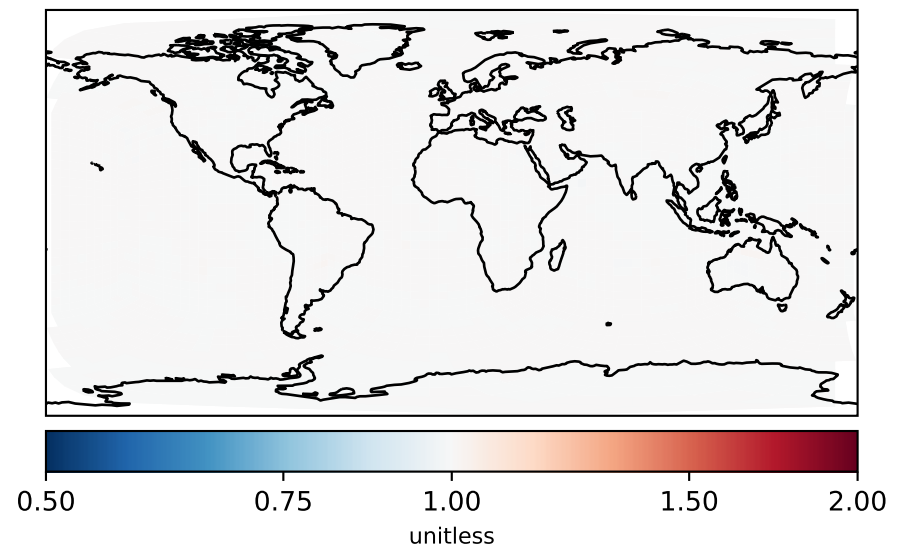
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

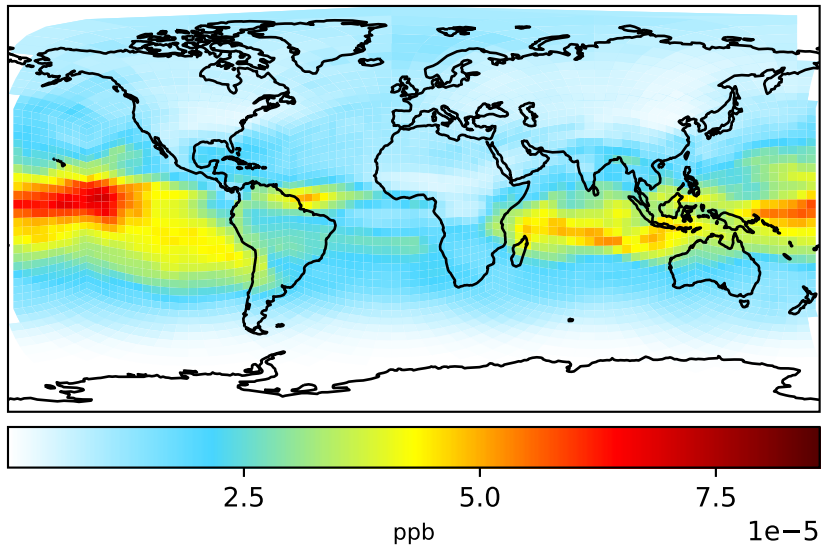


Ratio
Dev/Ref, Fixed Range

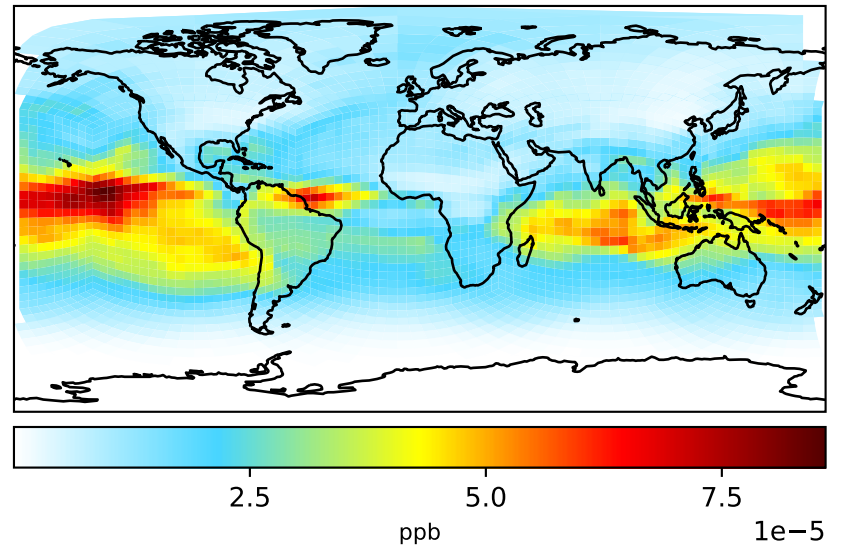


SpeciesConcVV_HI

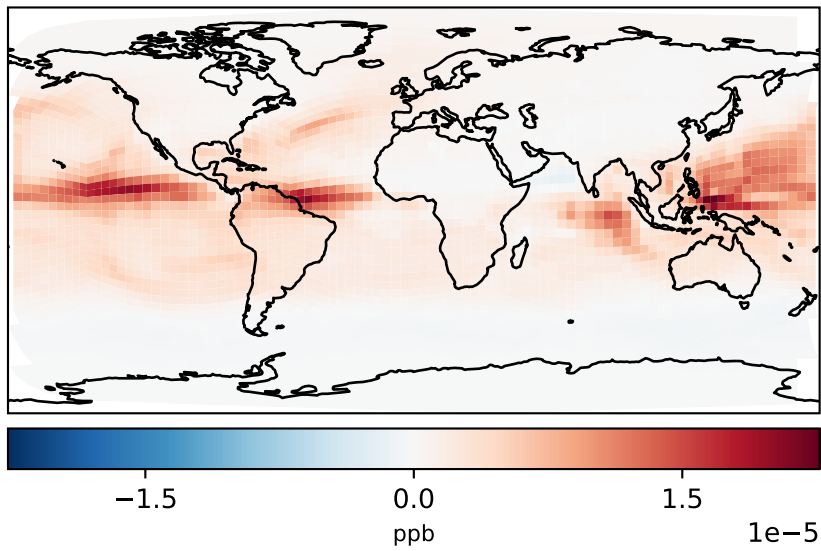
Processed GEOS-FP input, 3-hr winds (Ref)
c24



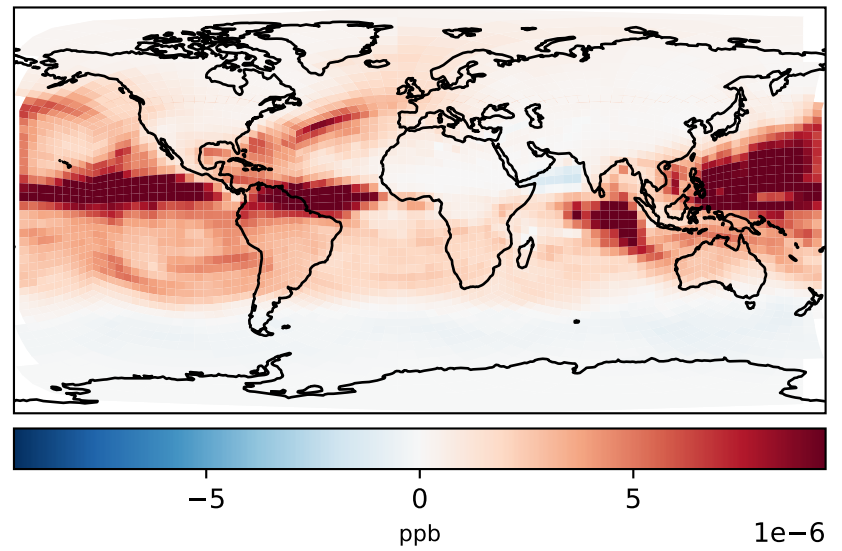
Raw GEOS-FP input, 3-hr winds (Dev)
c24



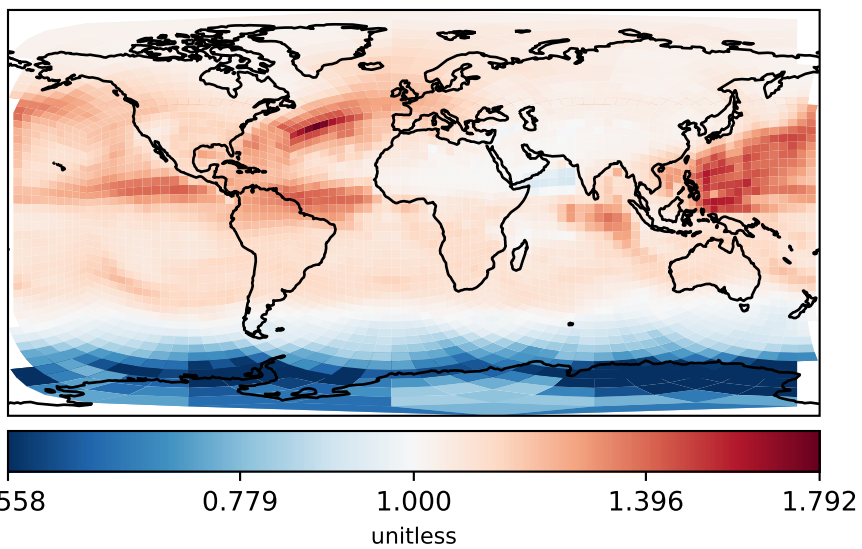
Difference
Dev - Ref, Dynamic Range



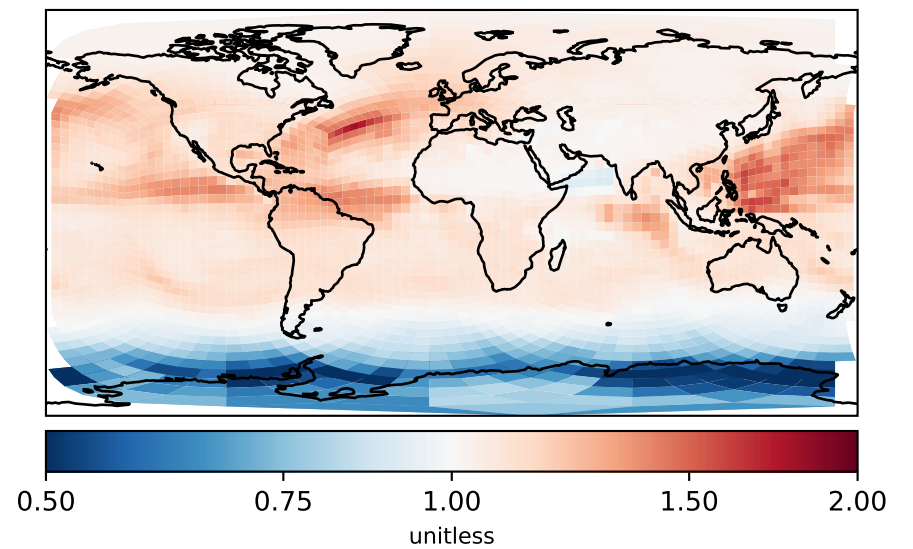
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

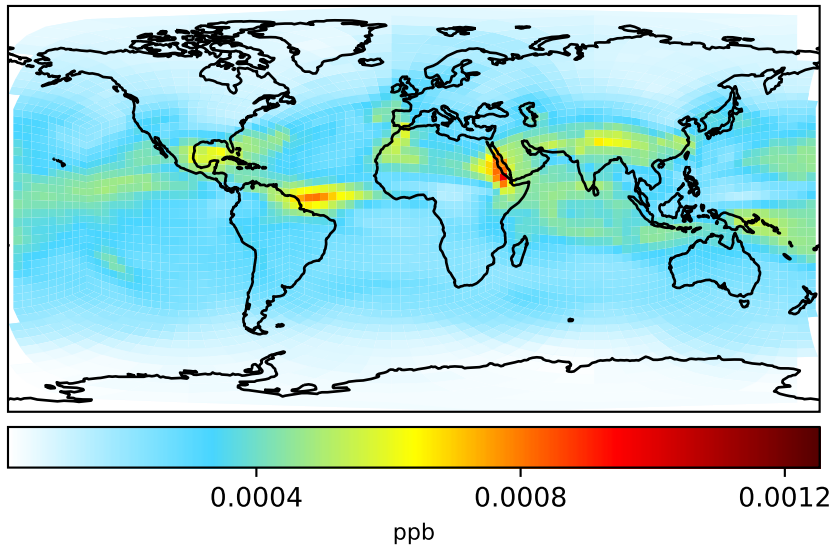


Ratio
Dev/Ref, Fixed Range

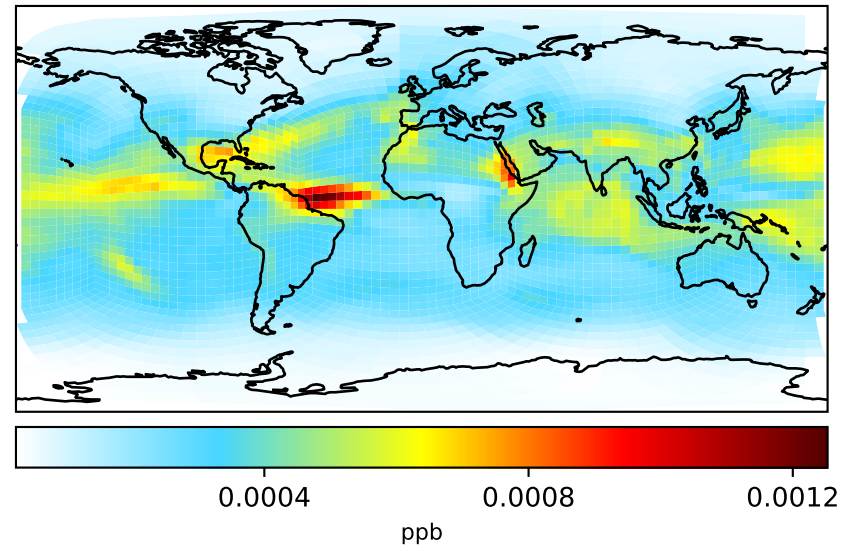


SpeciesConcVW_HOI

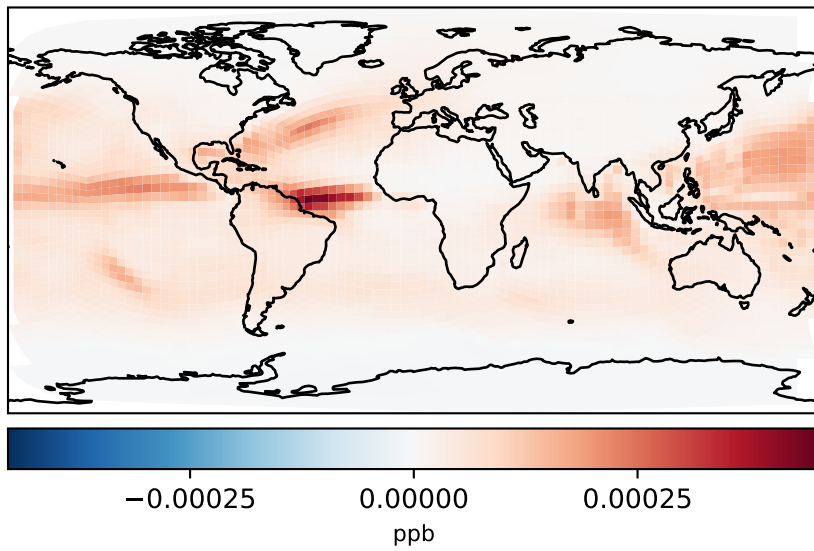
Processed GEOS-FP input, 3-hr winds (Ref)
c24



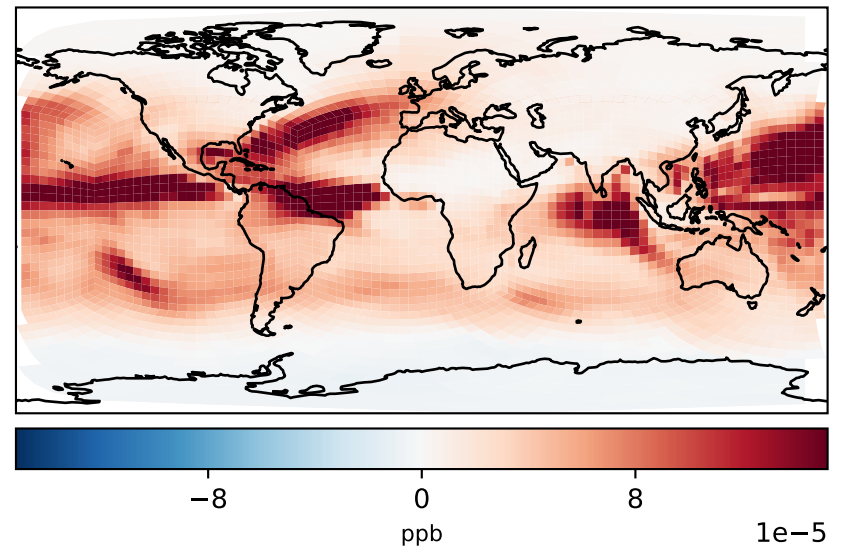
Raw GEOS-FP input, 3-hr winds (Dev)
c24



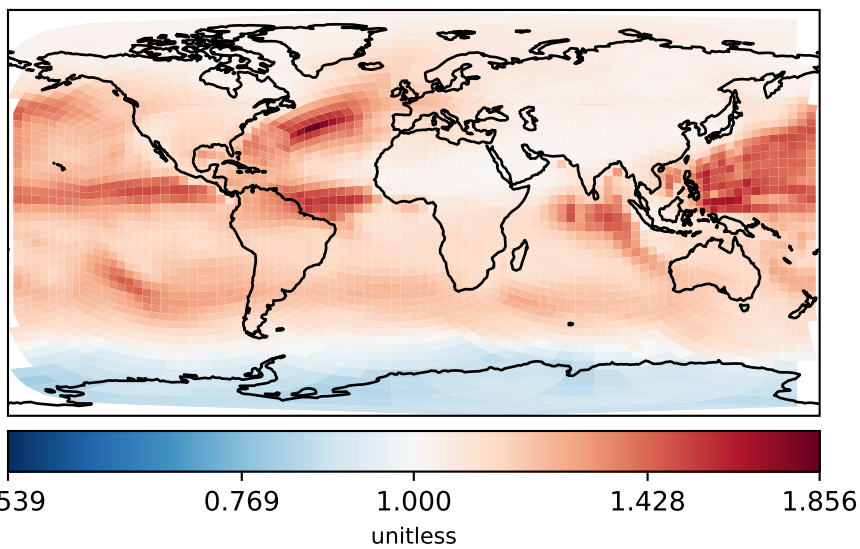
Difference
Dev - Ref, Dynamic Range



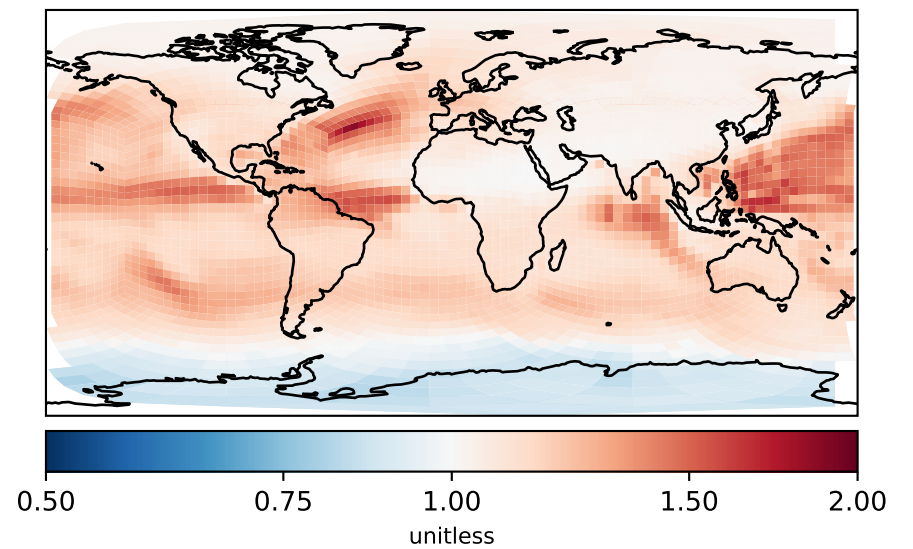
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

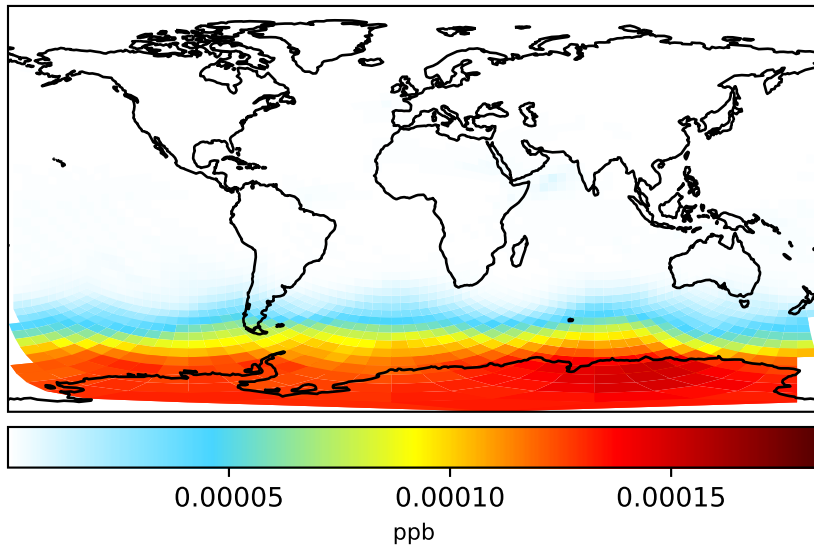


Ratio
Dev/Ref, Fixed Range

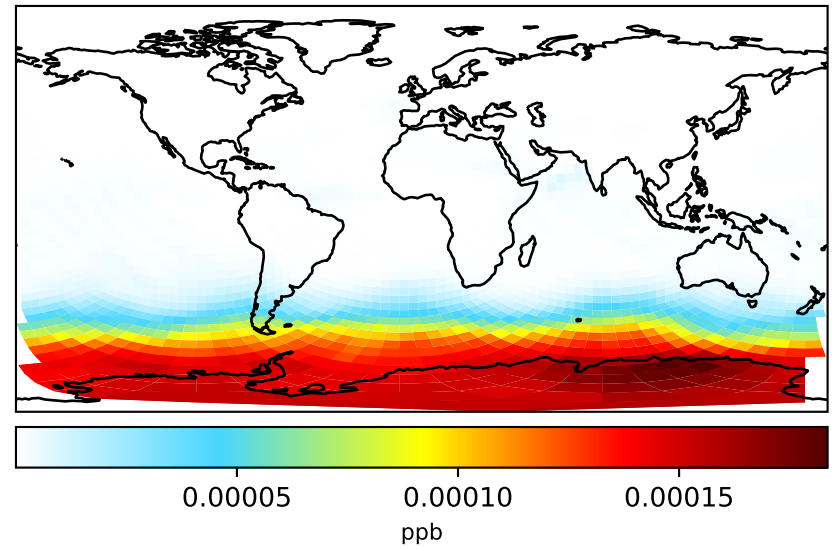


SpeciesConcVW_OIO

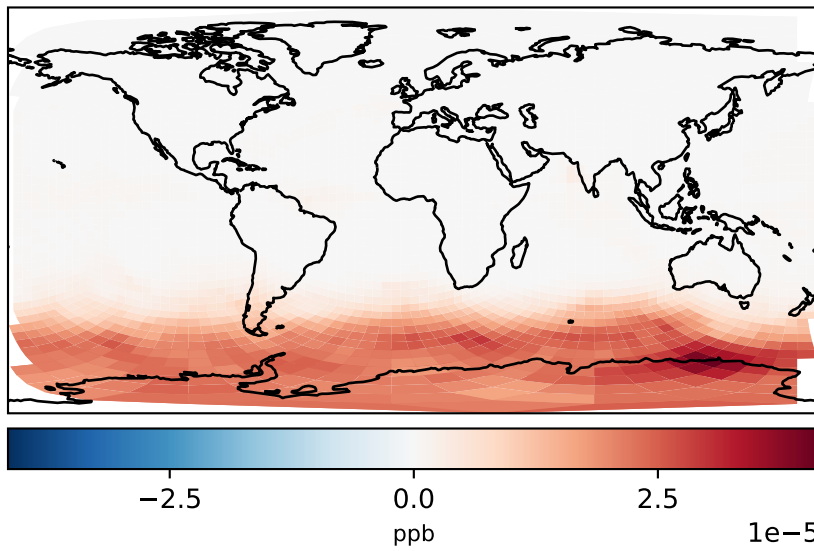
Processed GEOS-FP input, 3-hr winds (Ref)
c24



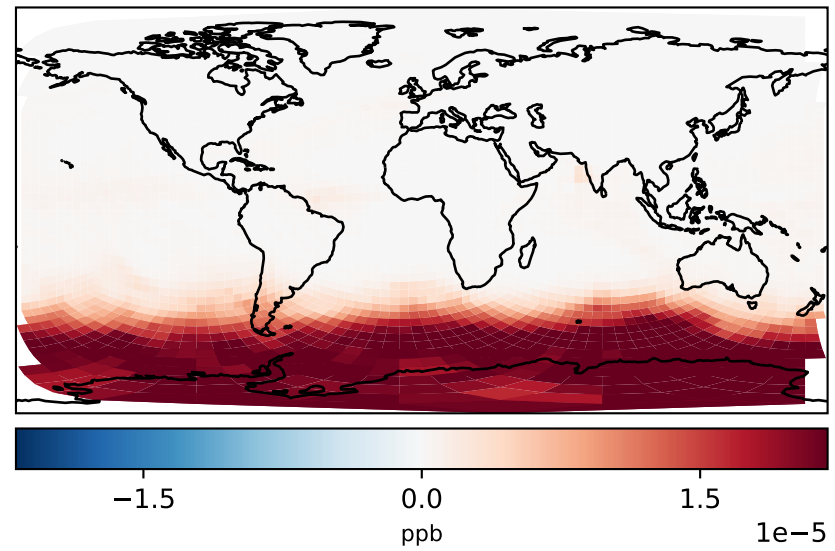
Raw GEOS-FP input, 3-hr winds (Dev)
c24



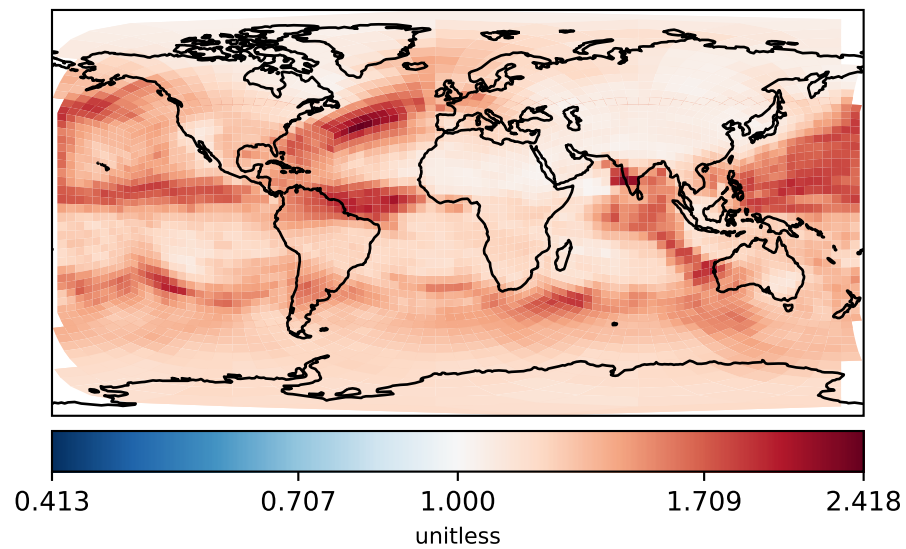
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

