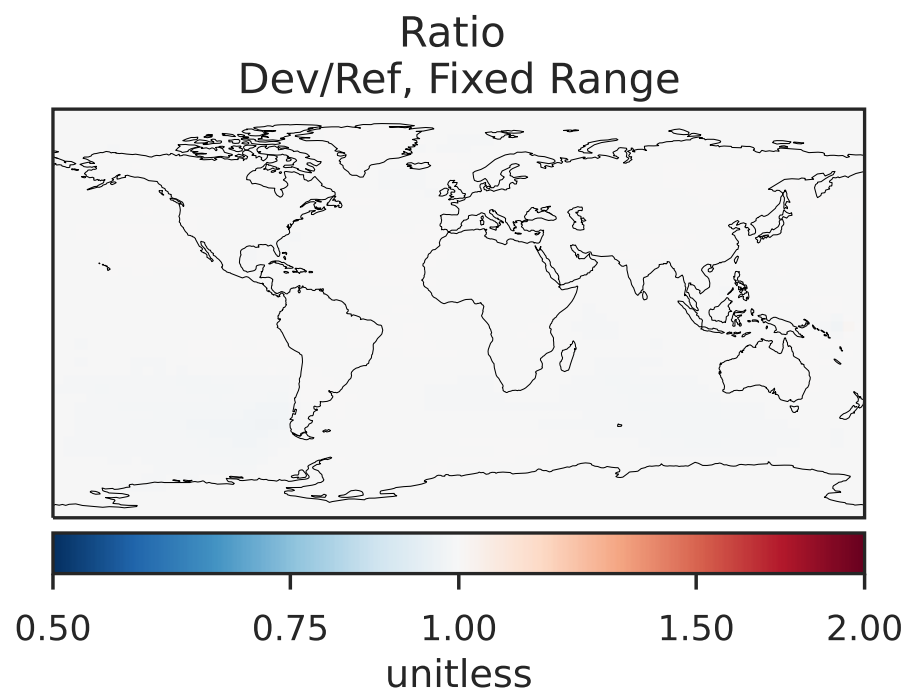
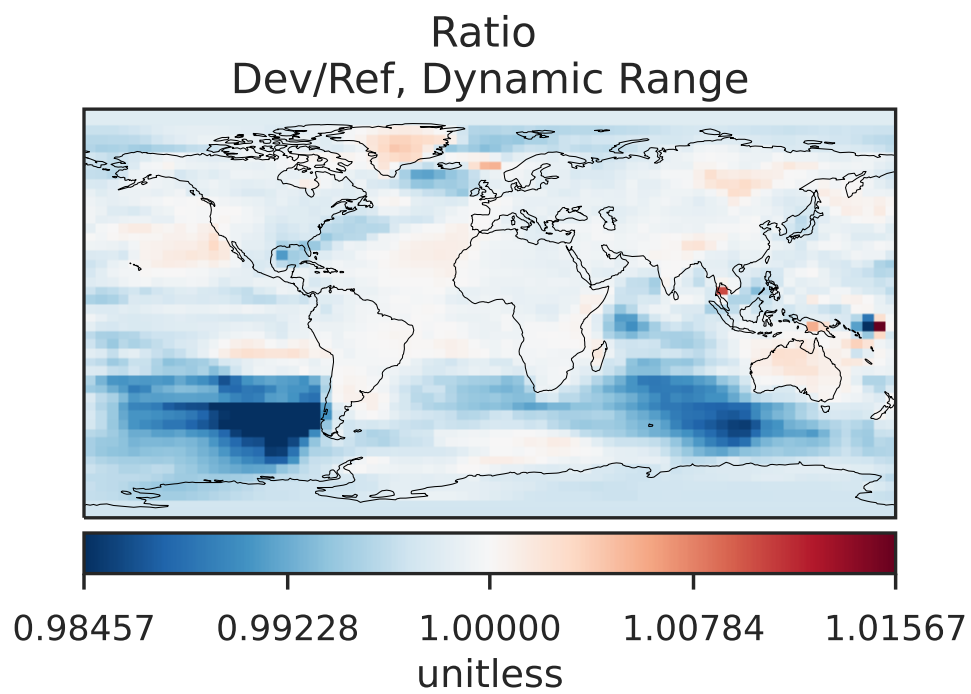
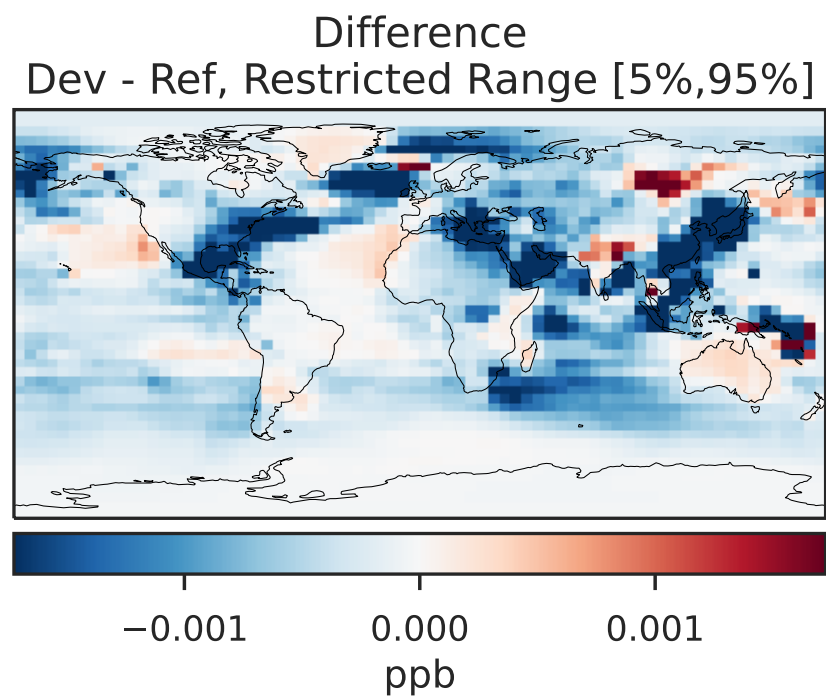
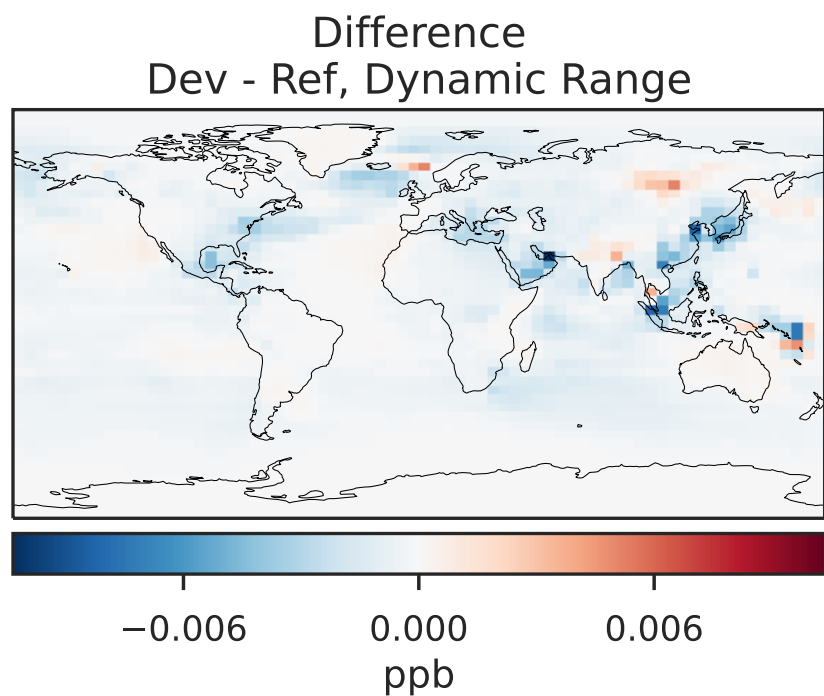
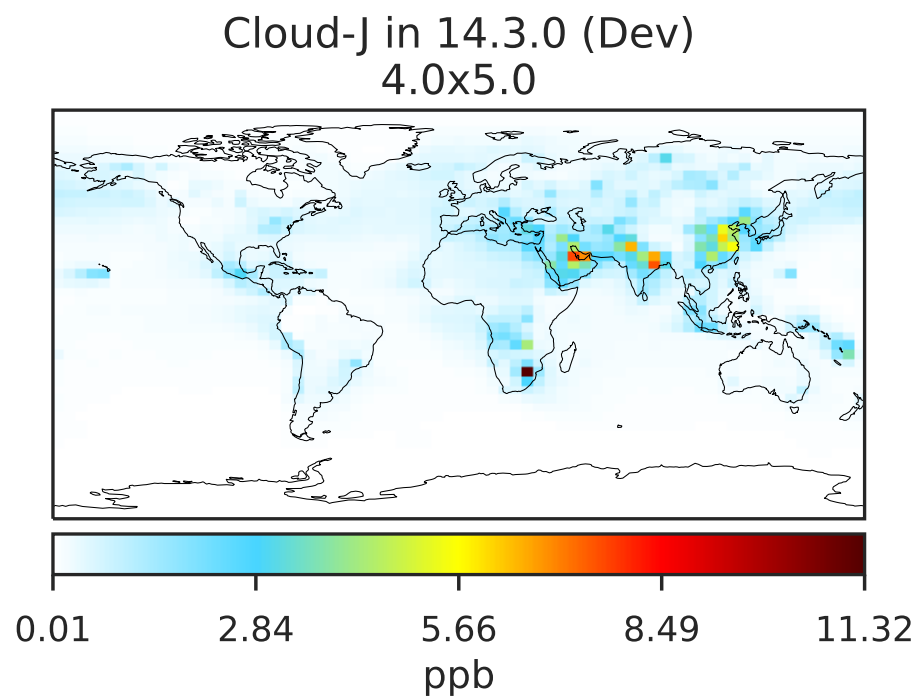
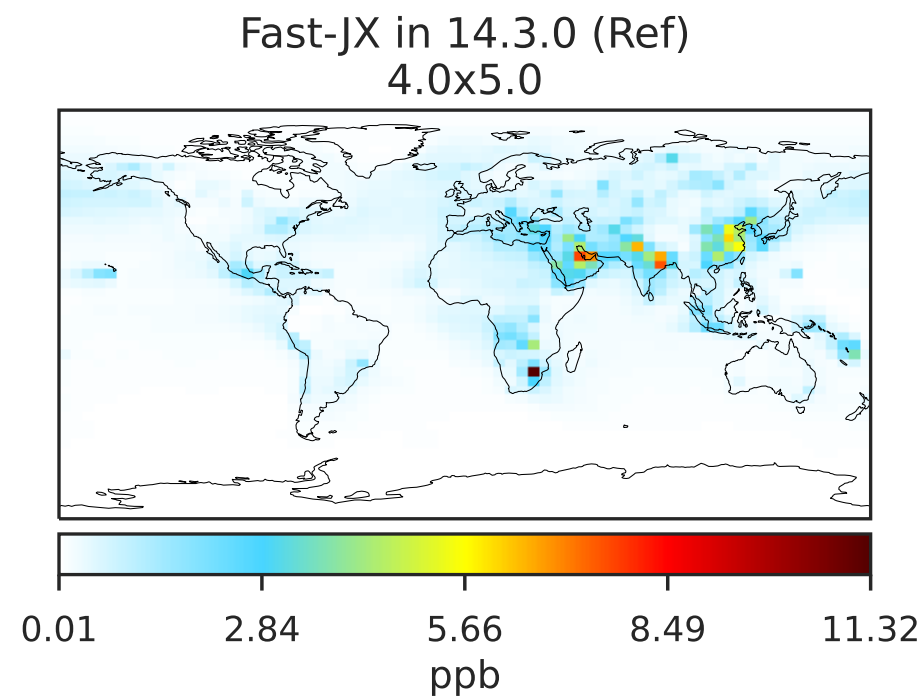
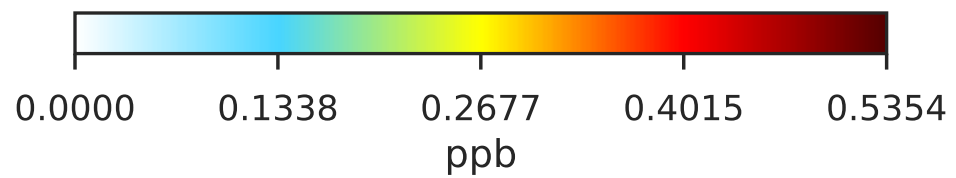
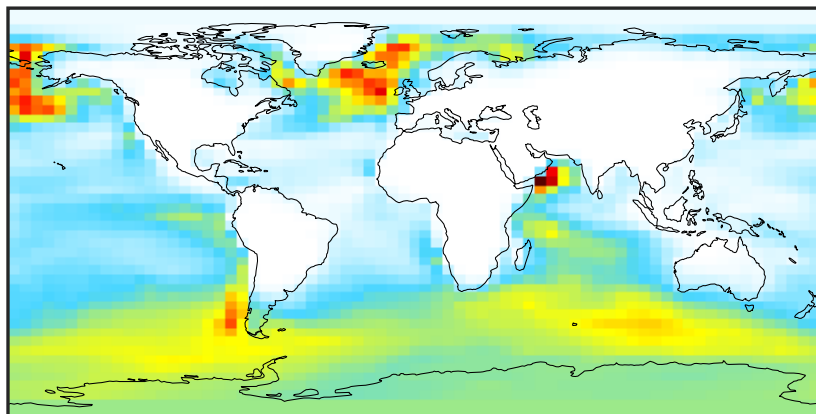


SpeciesConcVV_SOx

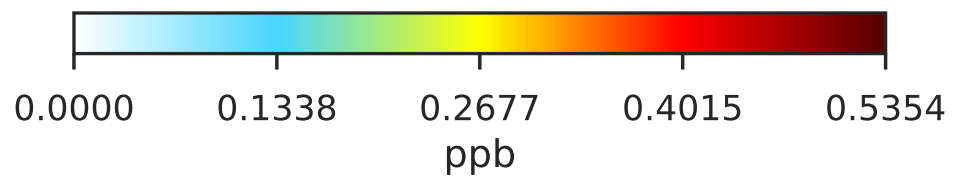
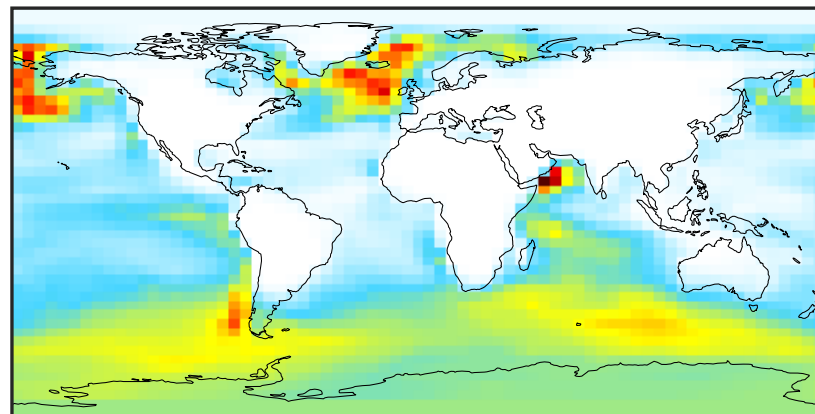


SpeciesConcVV_DMS

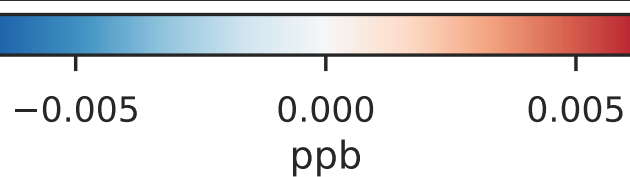
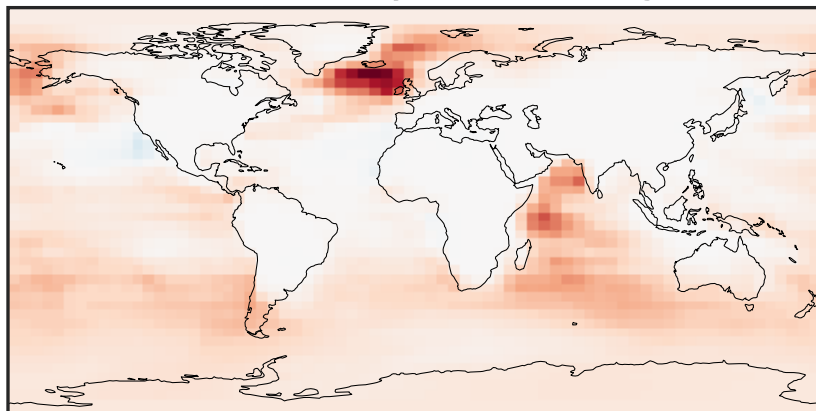
Fast-JX in 14.3.0 (Ref)
4.0x5.0



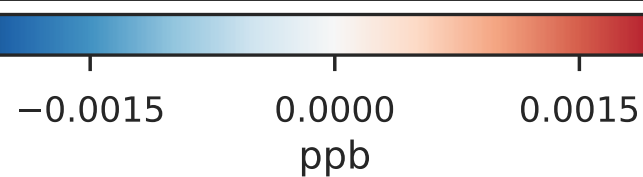
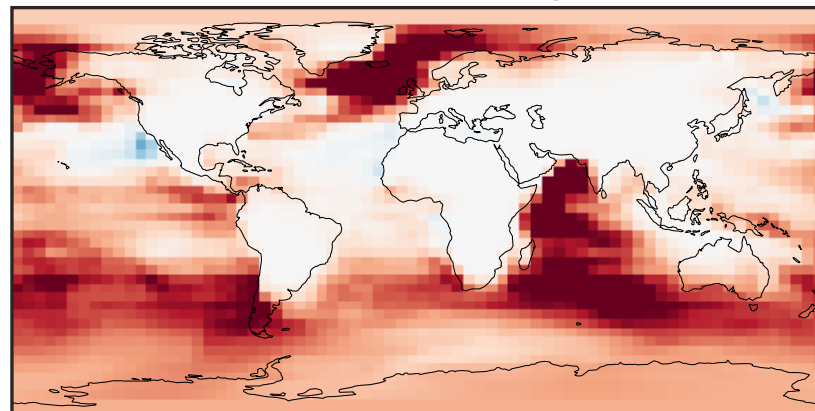
Cloud-J in 14.3.0 (Dev)
4.0x5.0



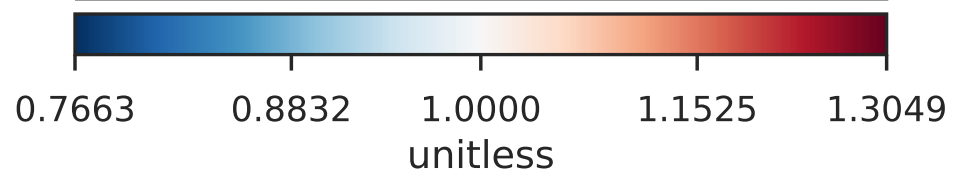
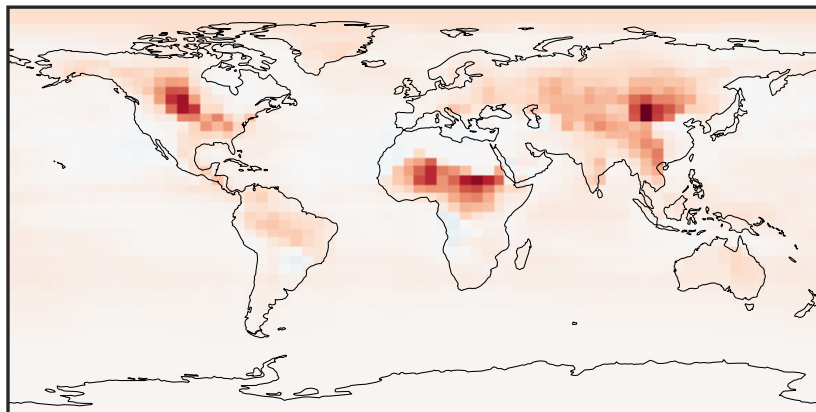
Difference
Dev - Ref, Dynamic Range



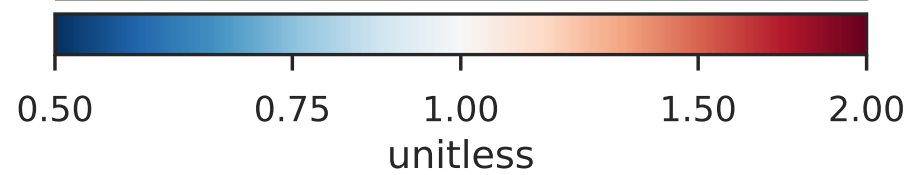
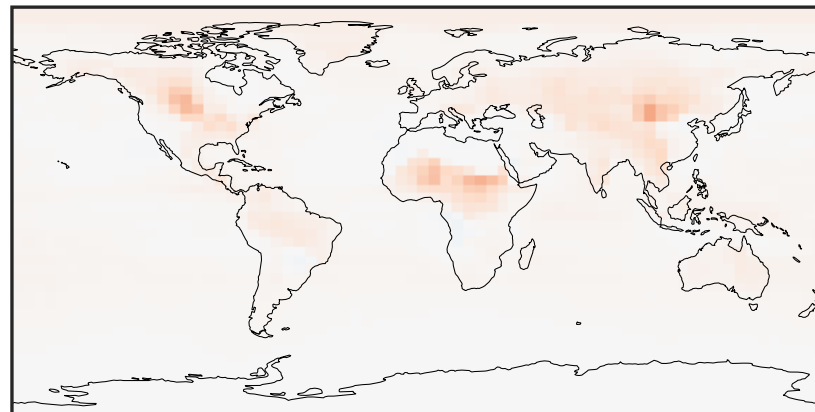
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

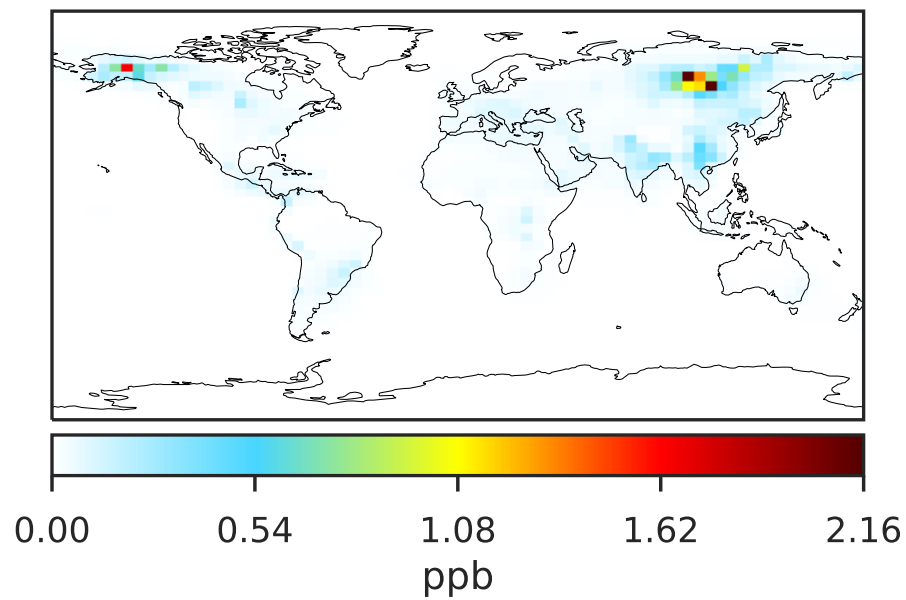


Ratio
Dev/Ref, Fixed Range

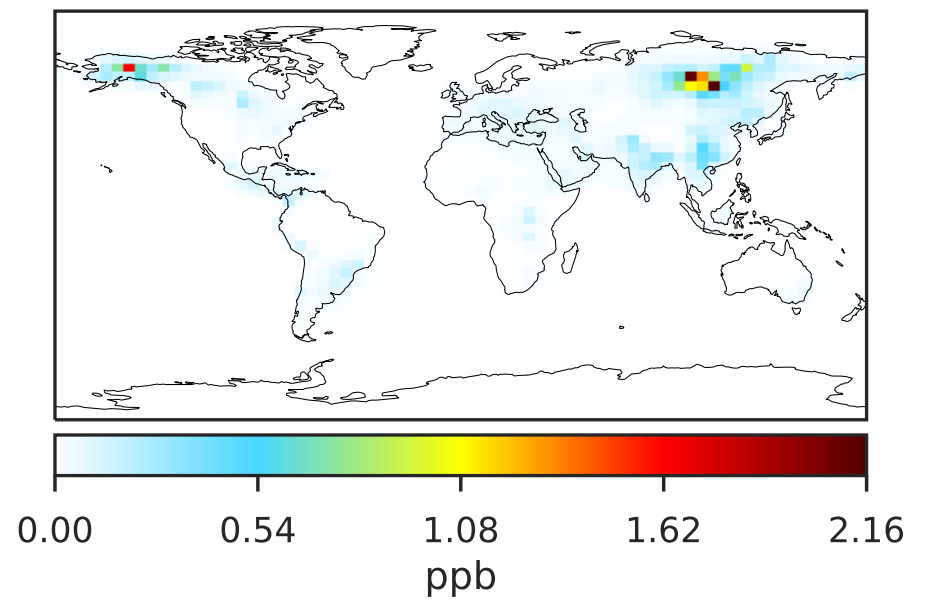


SpeciesConcVV_HMS

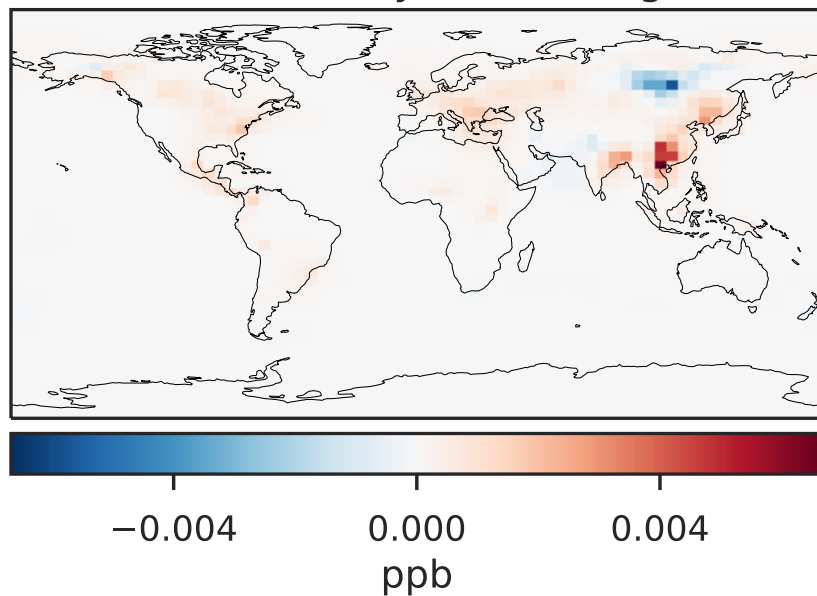
Fast-JX in 14.3.0 (Ref)
4.0x5.0



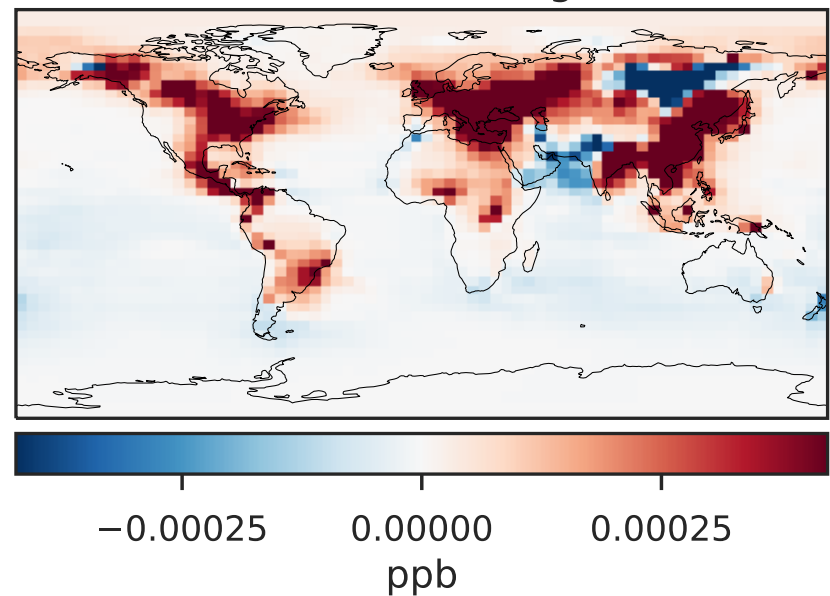
Cloud-J in 14.3.0 (Dev)
4.0x5.0



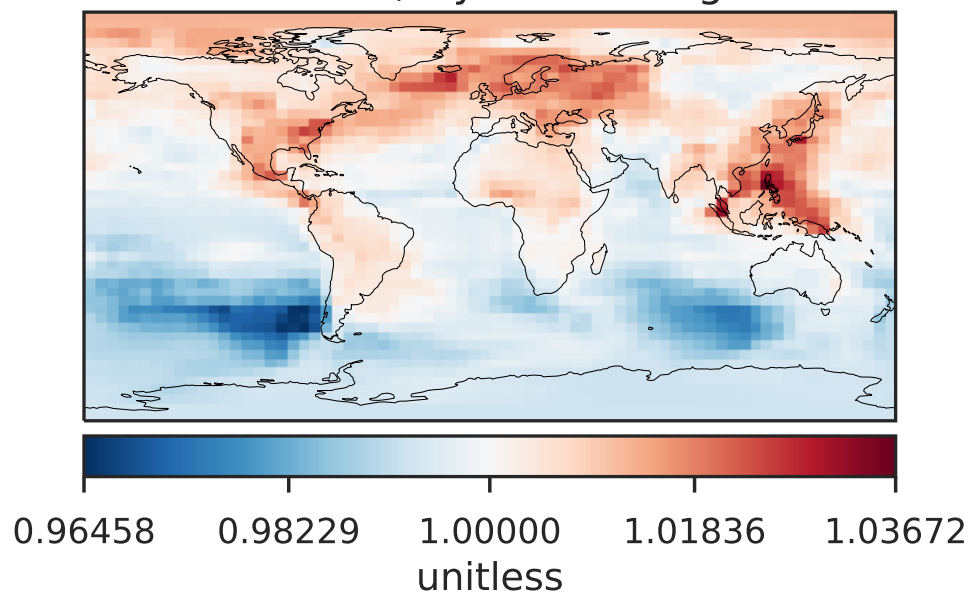
Difference
Dev - Ref, Dynamic Range



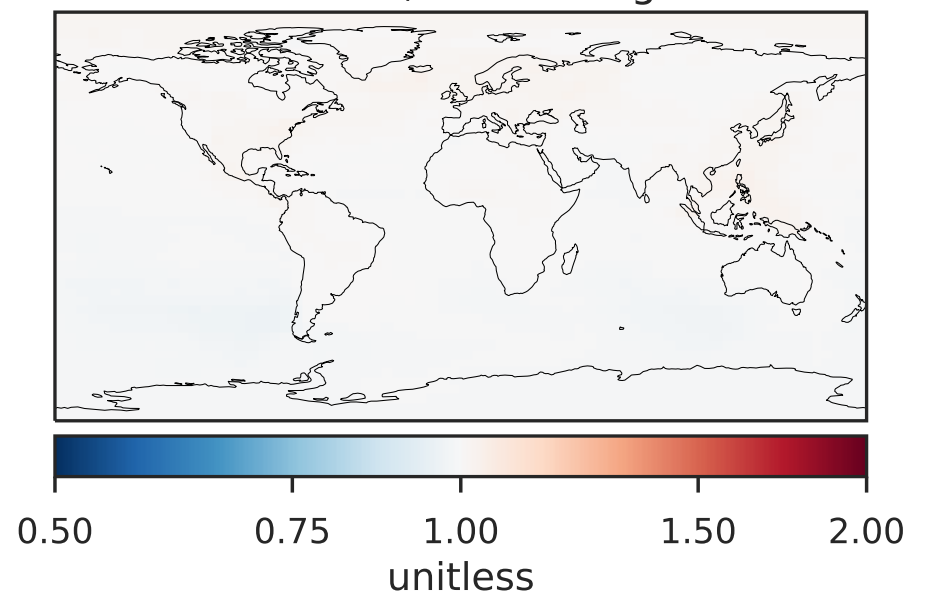
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

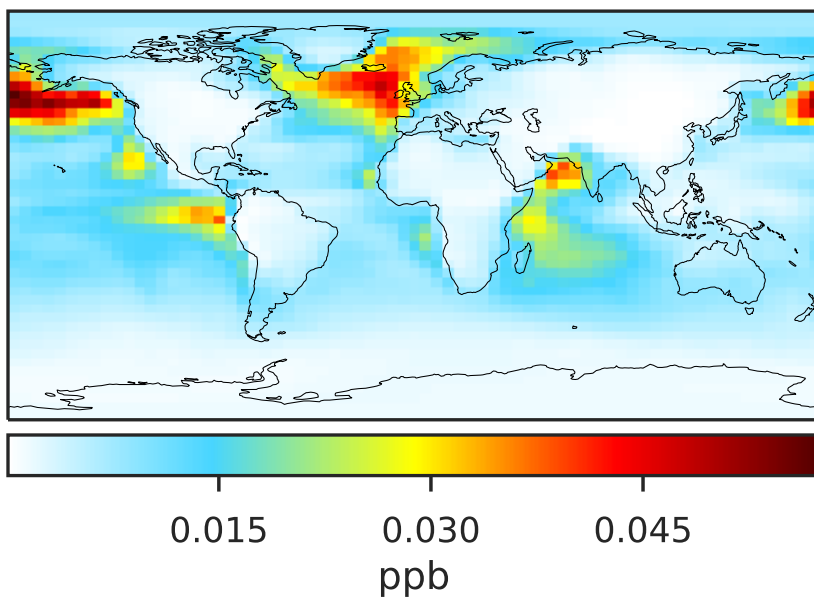


Ratio
Dev/Ref, Fixed Range

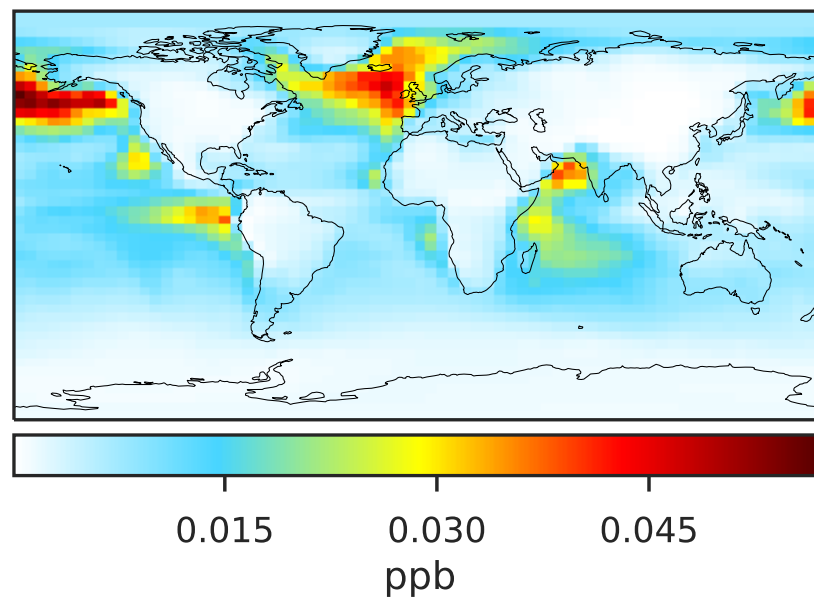


SpeciesConcVV_MSA

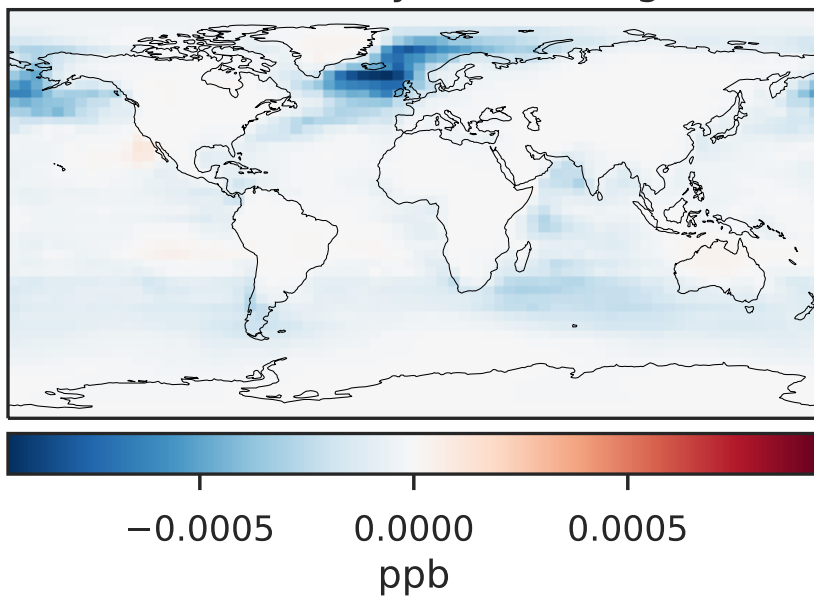
Fast-JX in 14.3.0 (Ref)
4.0x5.0



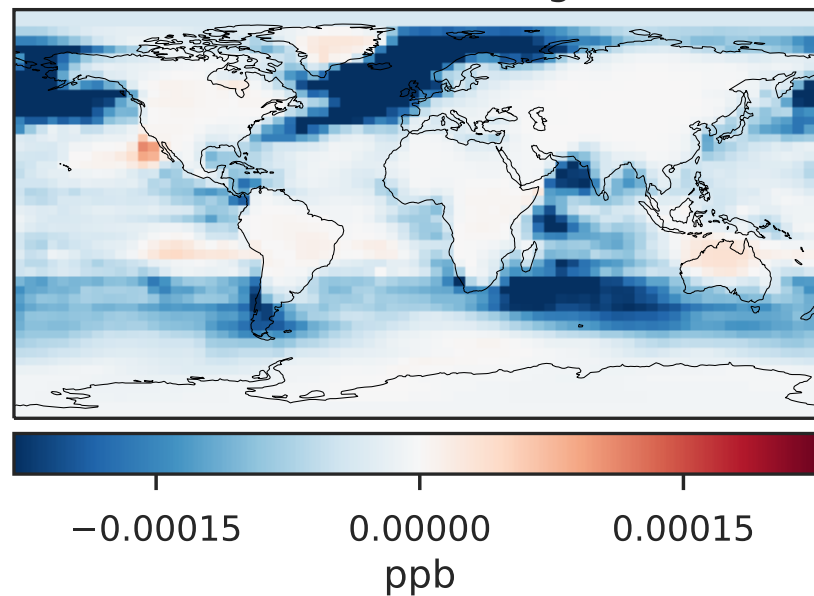
Cloud-J in 14.3.0 (Dev)
4.0x5.0



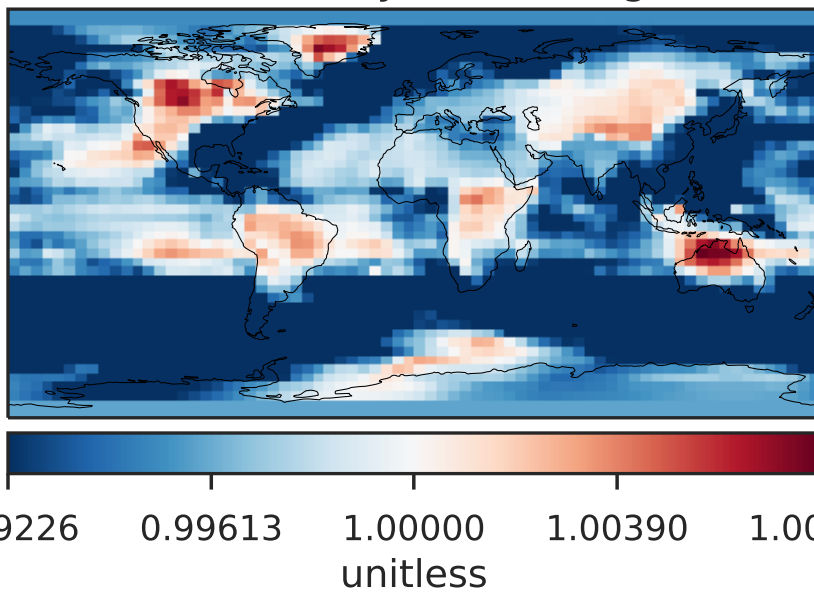
Difference
Dev - Ref, Dynamic Range



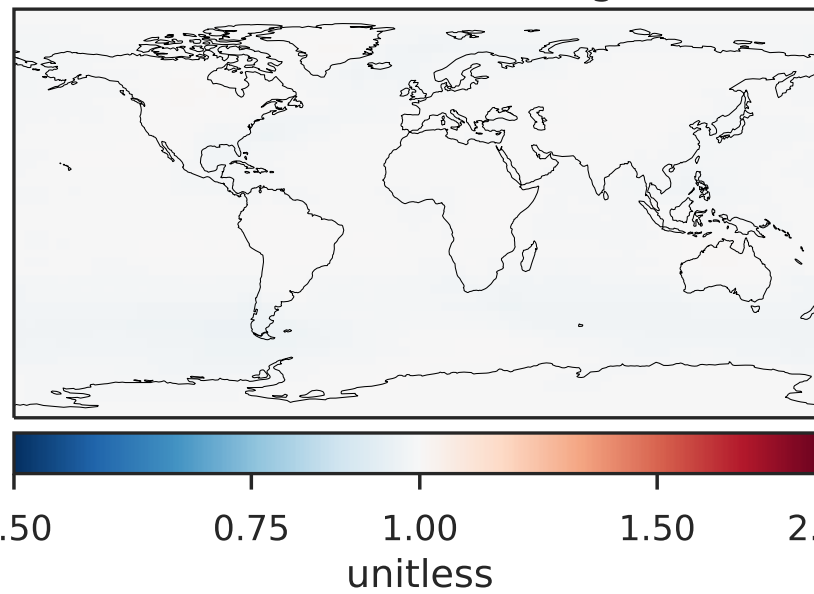
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

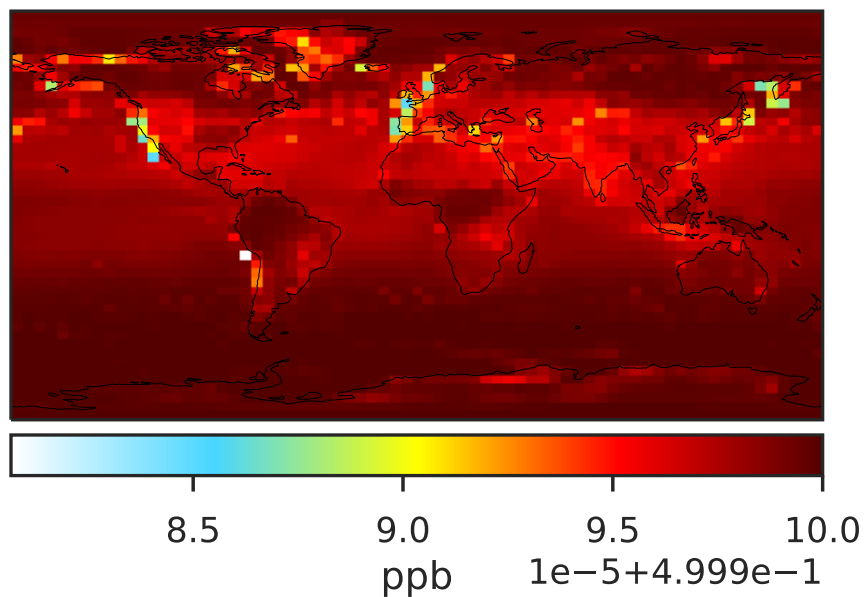


Ratio
Dev/Ref, Fixed Range

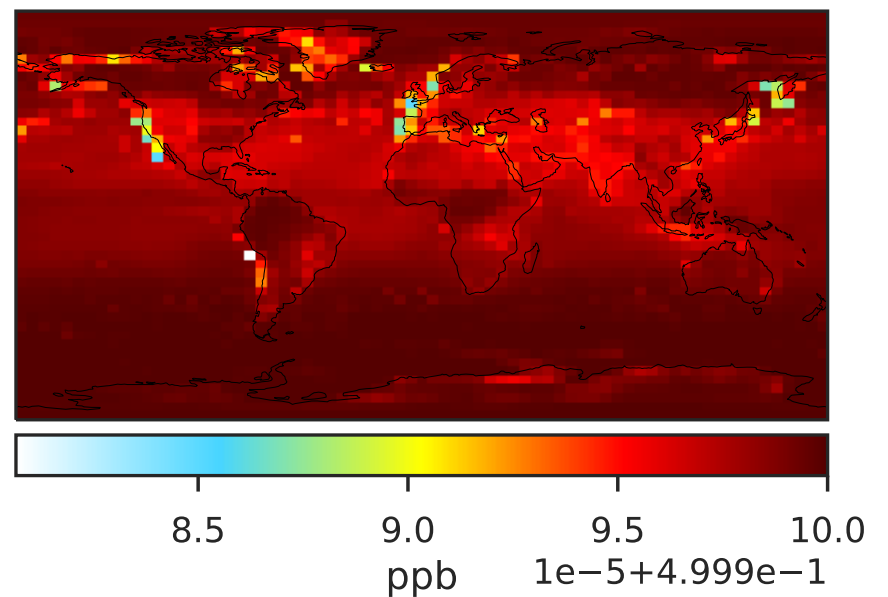


SpeciesConcVV_OCS

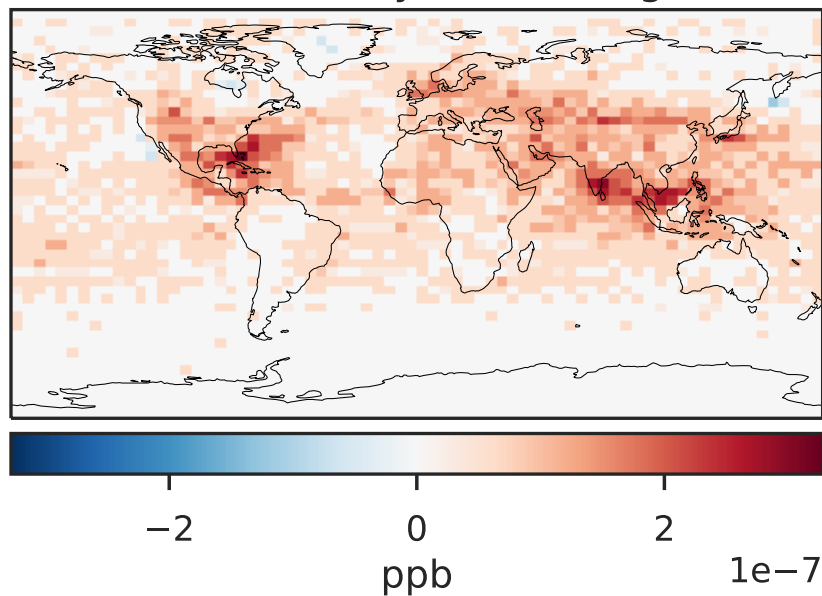
Fast-JX in 14.3.0 (Ref)
4.0x5.0



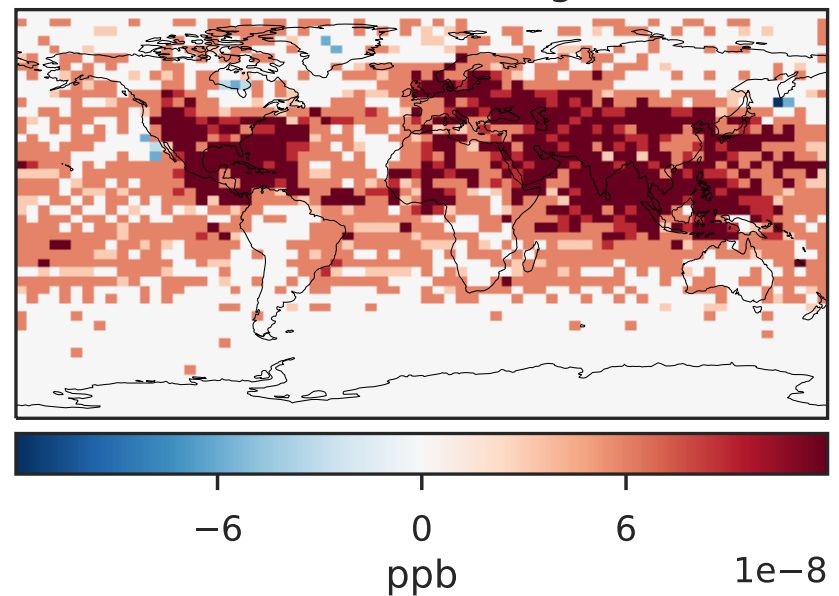
Cloud-J in 14.3.0 (Dev)
4.0x5.0



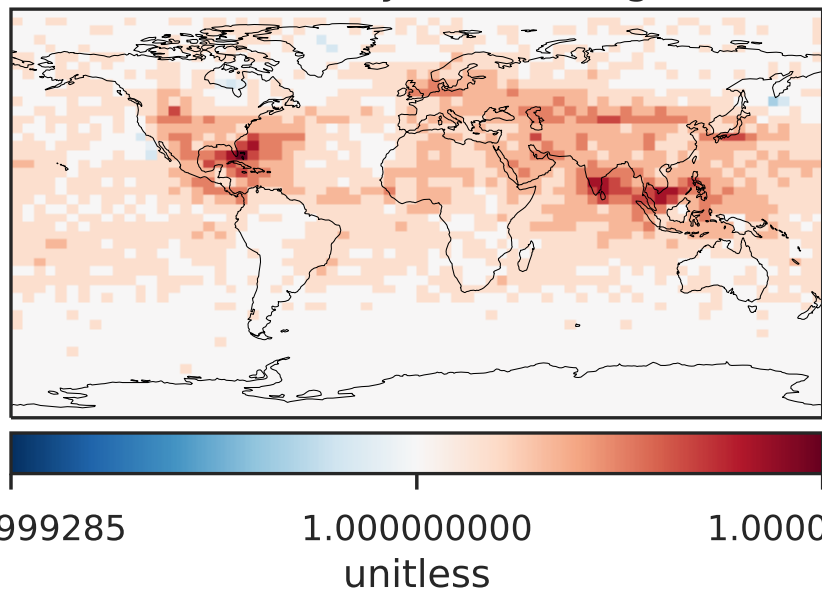
Difference
Dev - Ref, Dynamic Range



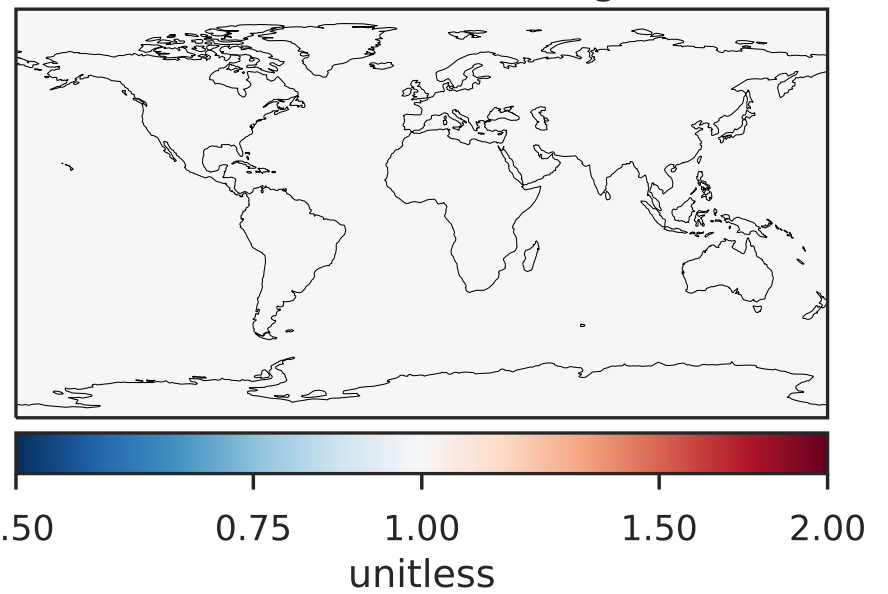
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

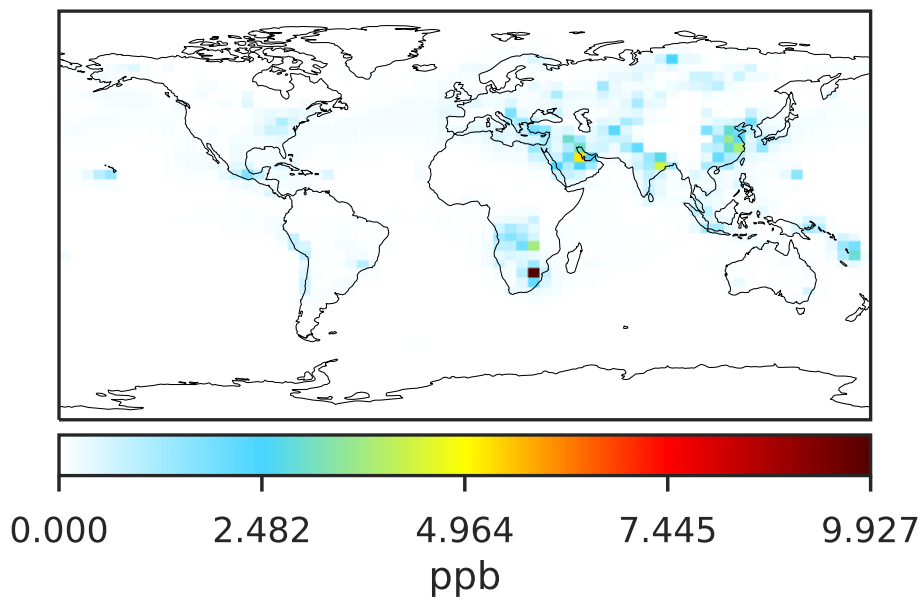


Ratio
Dev/Ref, Fixed Range

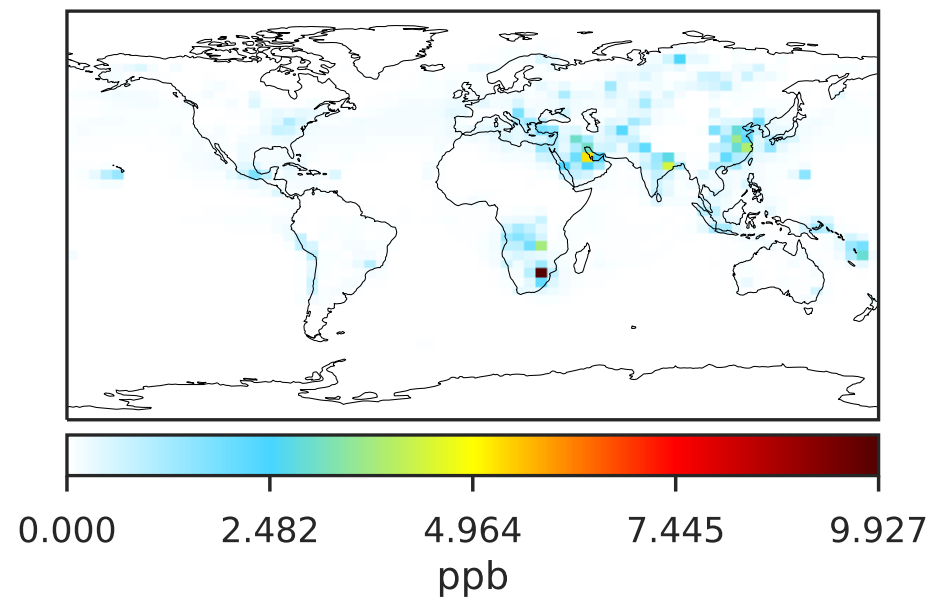


SpeciesConcVV_SO2

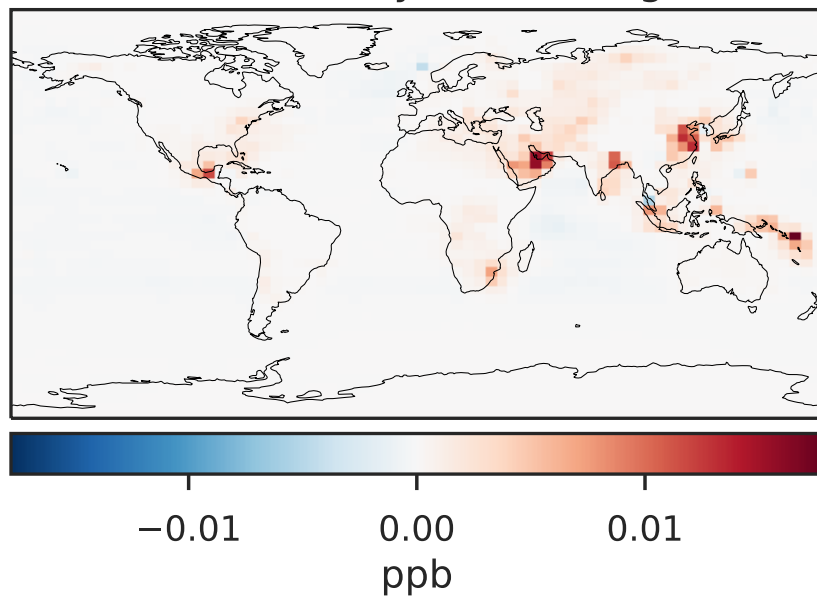
Fast-JX in 14.3.0 (Ref)
4.0x5.0



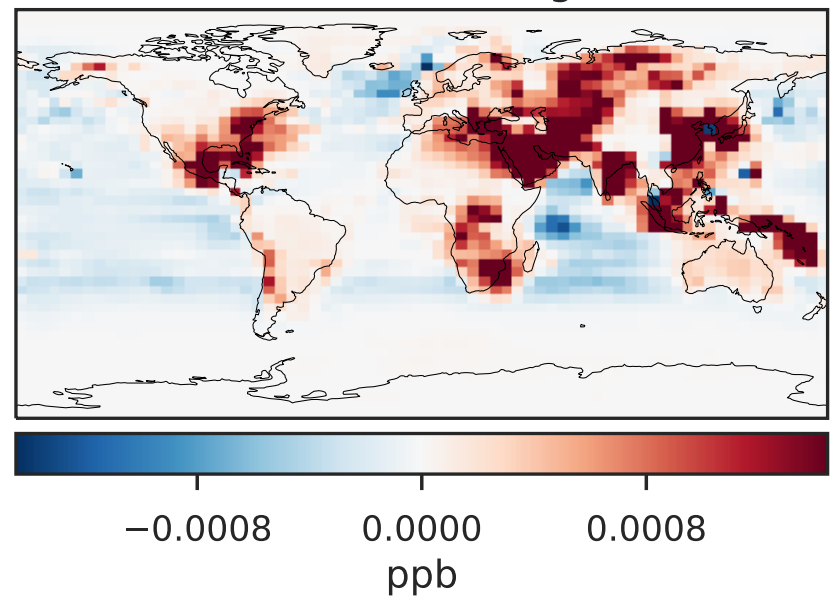
Cloud-J in 14.3.0 (Dev)
4.0x5.0



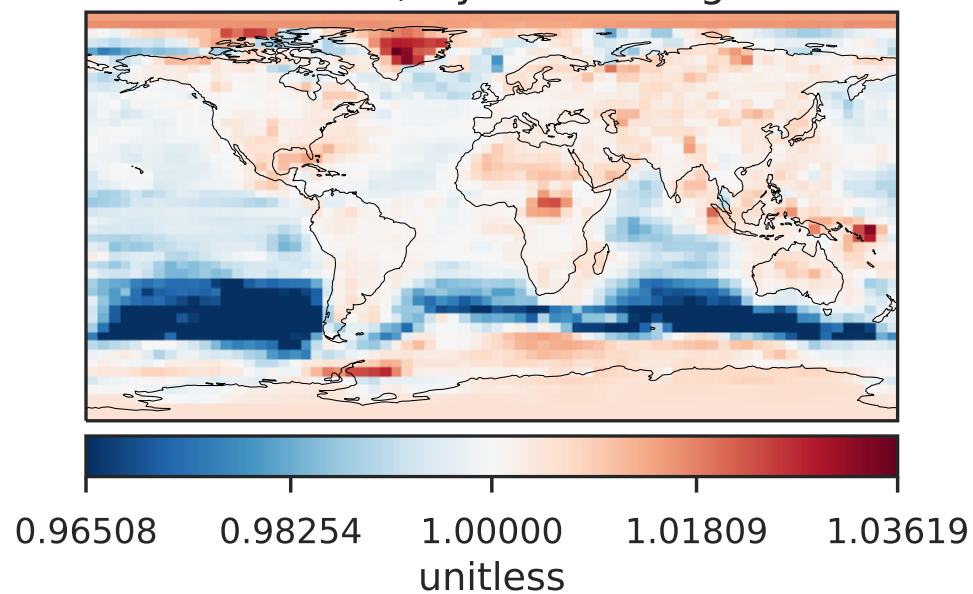
Difference
Dev - Ref, Dynamic Range



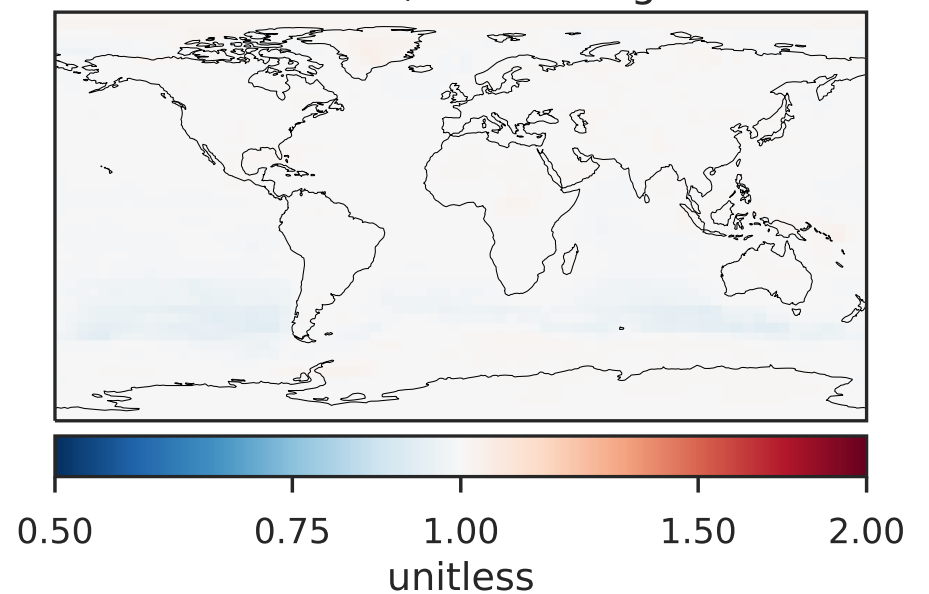
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

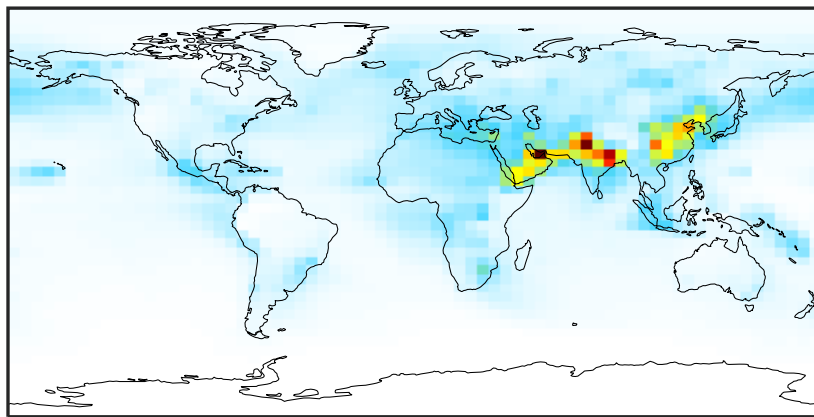


Ratio
Dev/Ref, Fixed Range



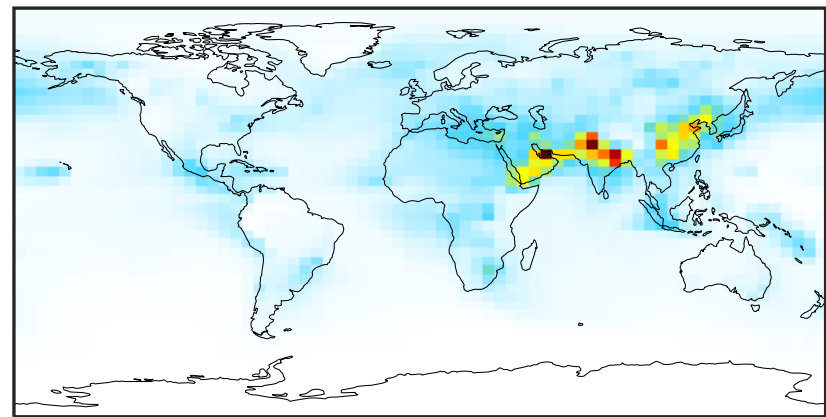
SpeciesConcVV_SO4

Fast-JX in 14.3.0 (Ref)
4.0x5.0



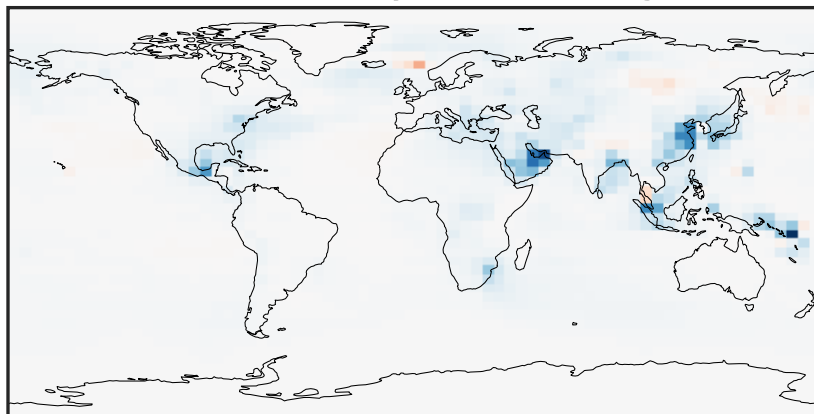
0.010 1.144 2.278 3.411 4.545
ppb

Cloud-J in 14.3.0 (Dev)
4.0x5.0



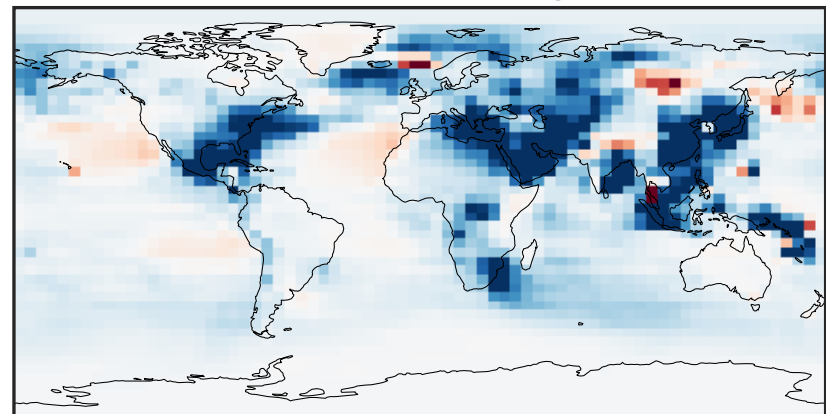
0.010 1.144 2.278 3.411 4.545
ppb

Difference
Dev - Ref, Dynamic Range



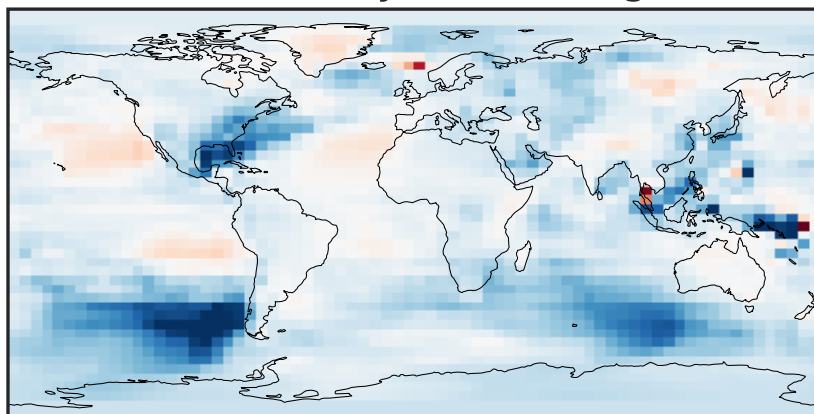
-0.015 0.000 0.015
ppb

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



-0.0015 0.0000 0.0015
ppb

Ratio
Dev/Ref, Dynamic Range



0.98310 0.99155 1.00000 1.00860 1.01719
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless