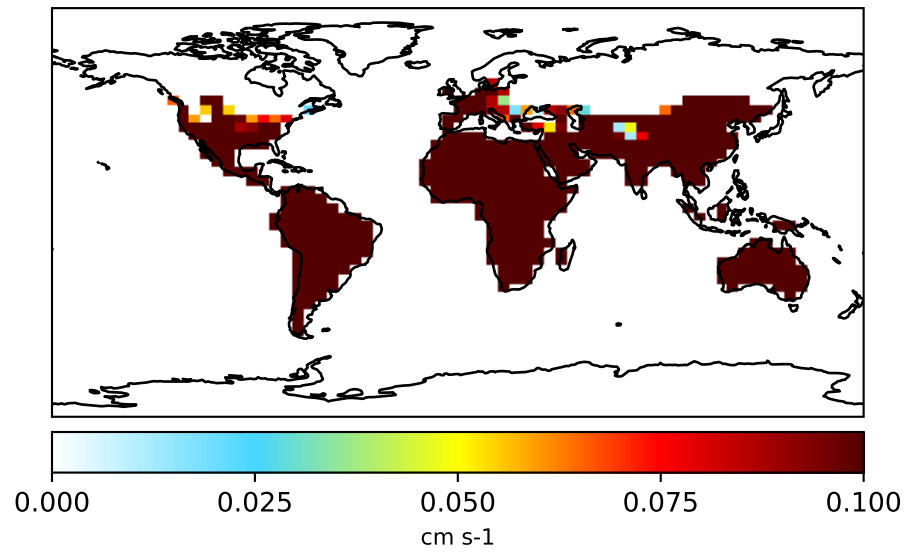
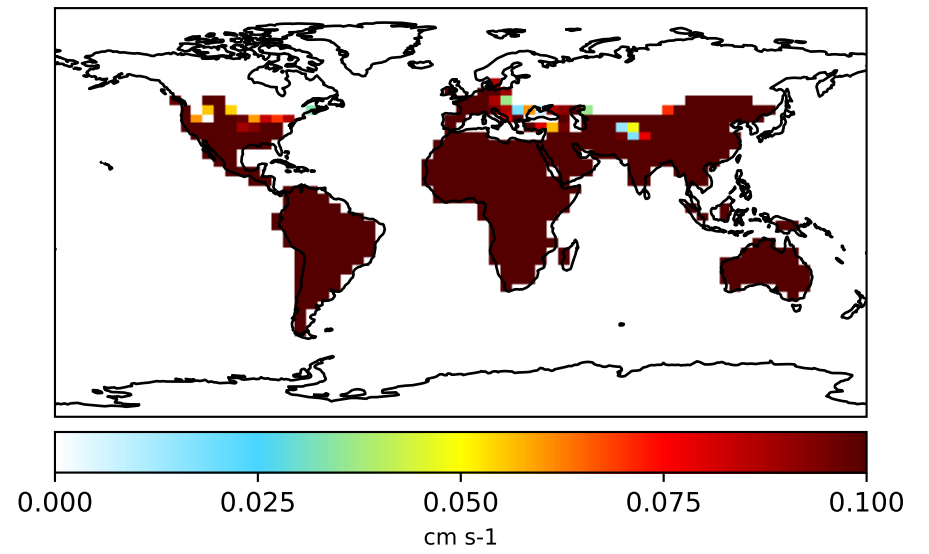


DryDepVel_ACET (Jan2019)

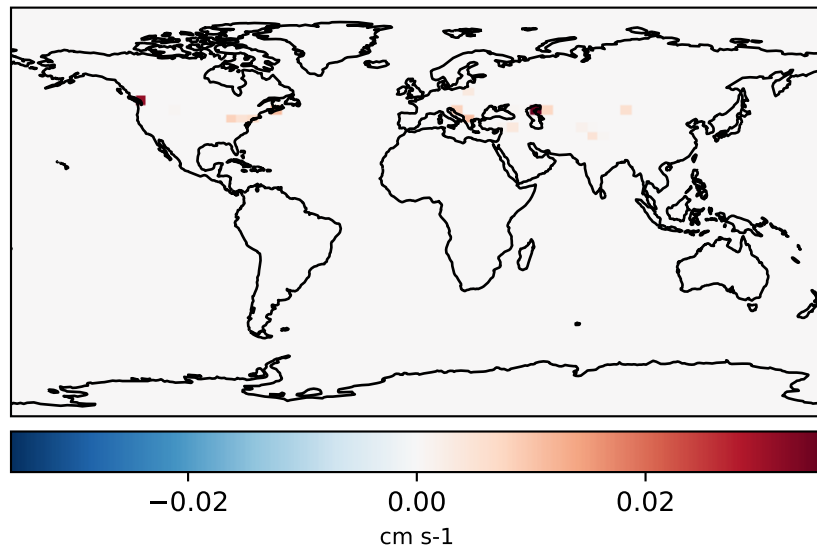
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



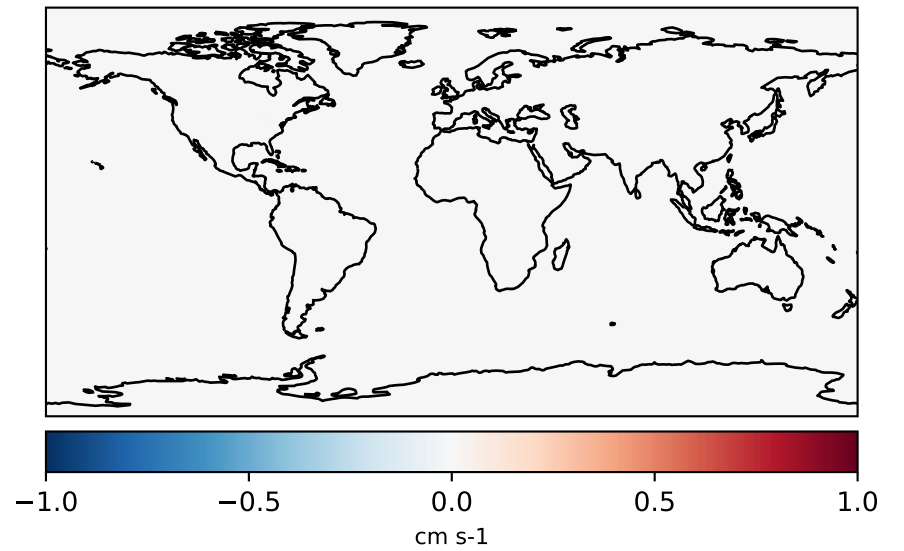
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



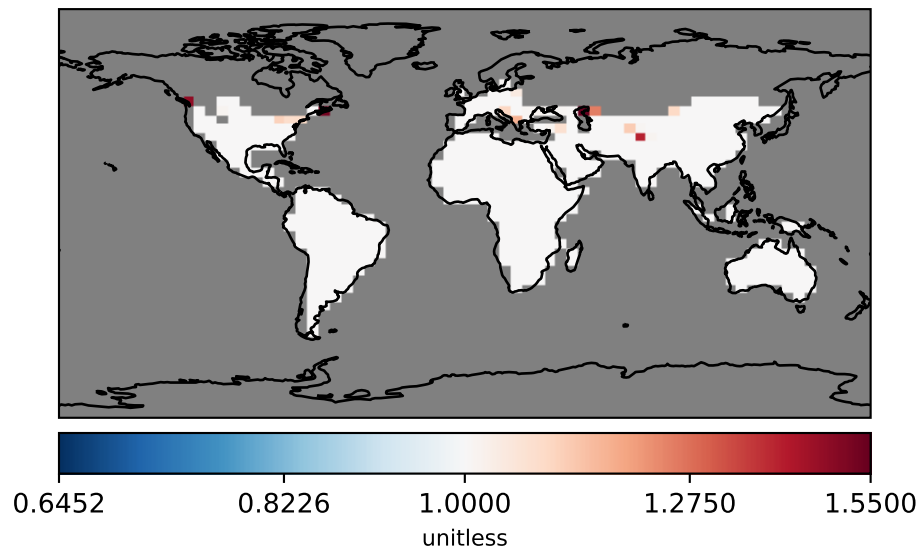
Difference
Dev - Ref, Dynamic Range



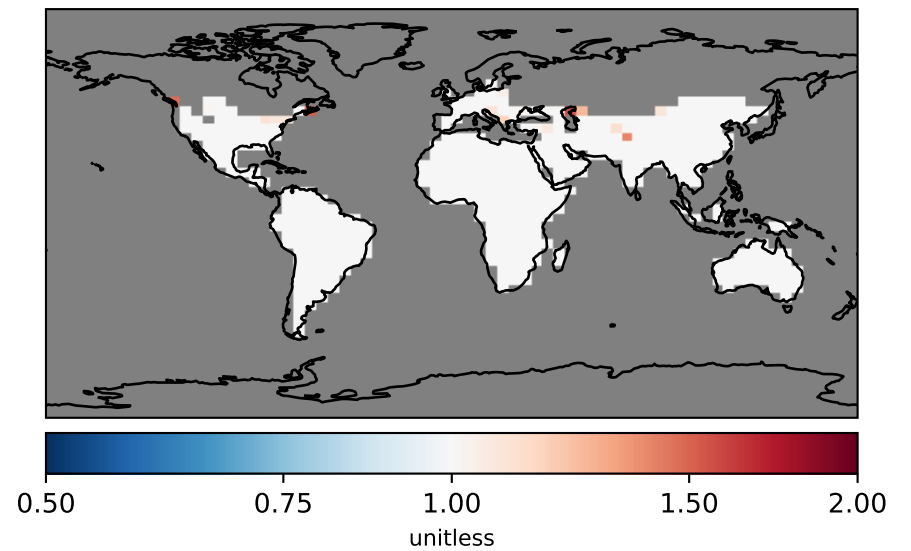
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

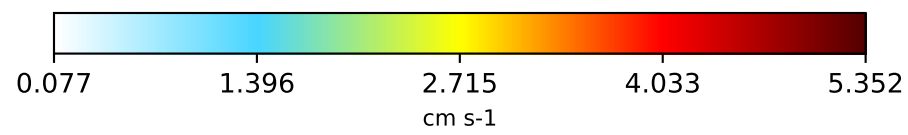
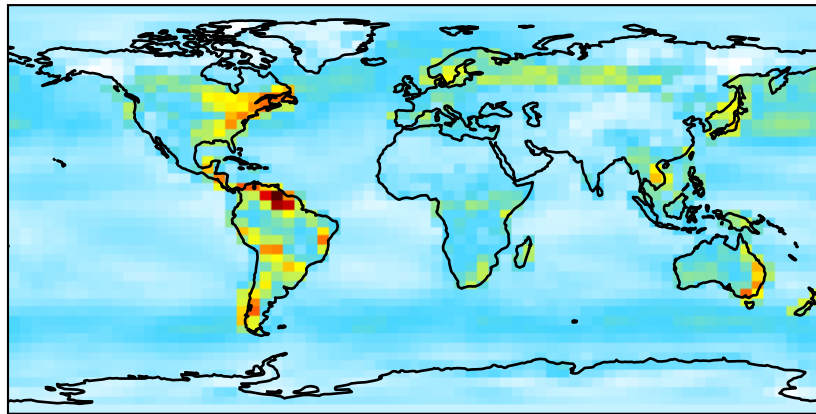


Ratio
Dev/Ref, Fixed Range

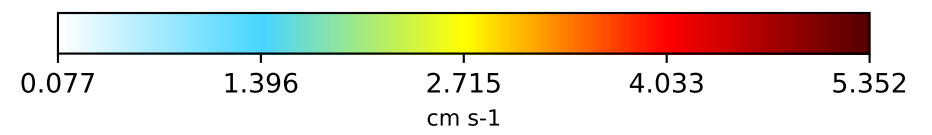
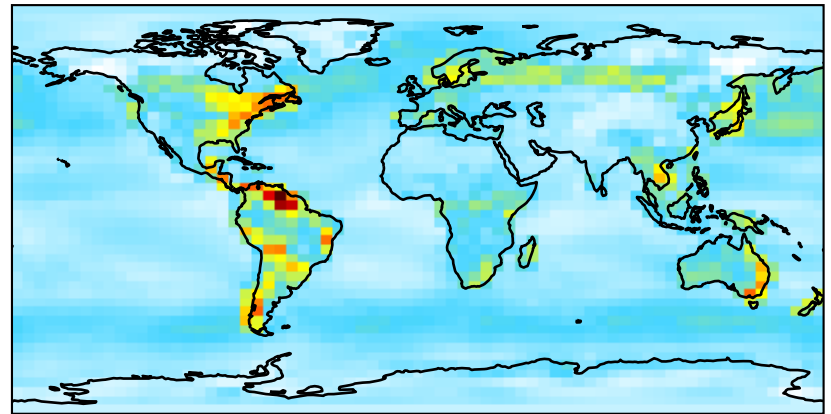


DryDepVel_HNO3 (Jan2019)

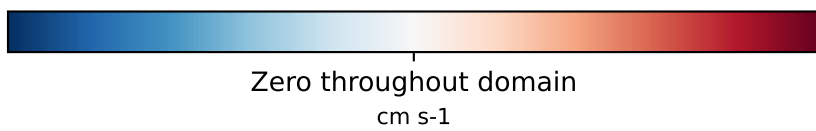
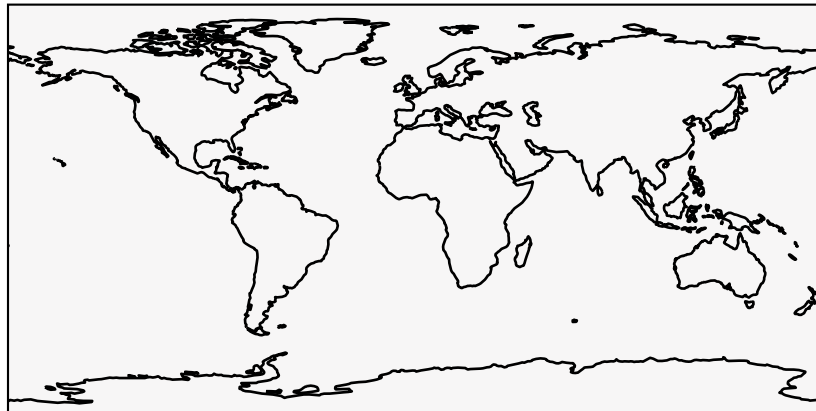
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



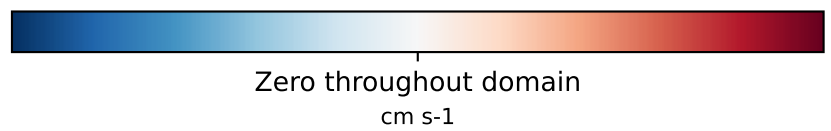
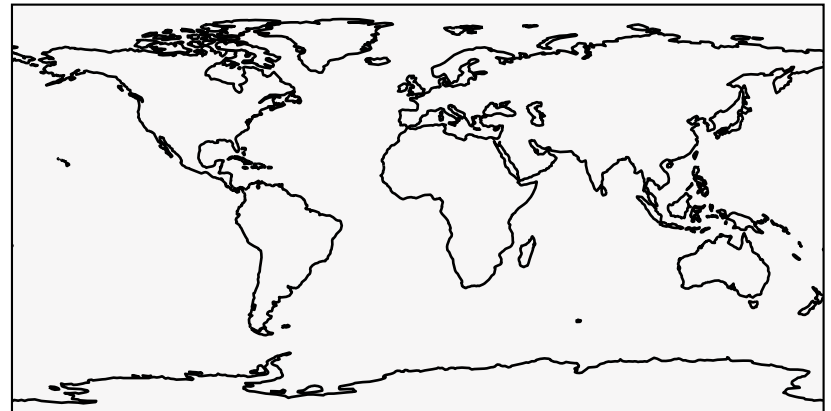
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



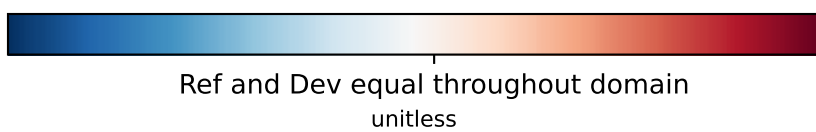
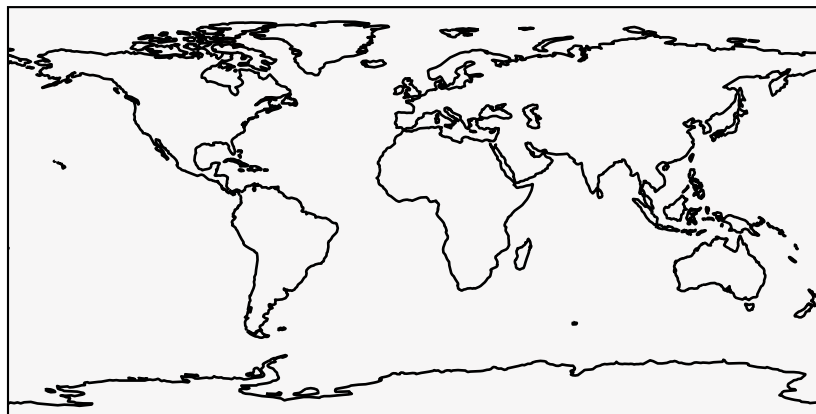
Difference
Dev - Ref, Dynamic Range



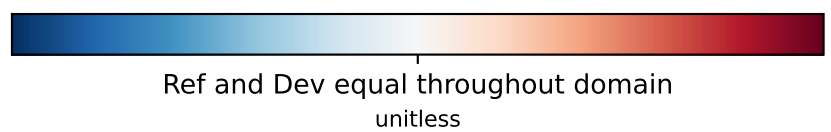
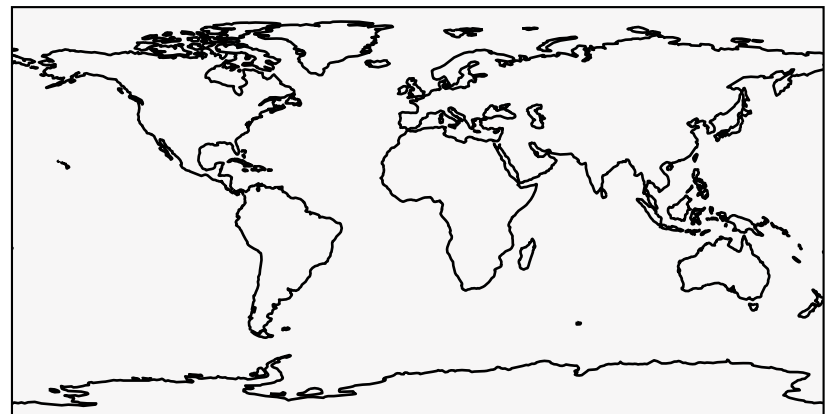
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

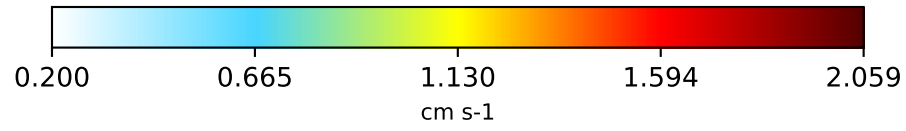
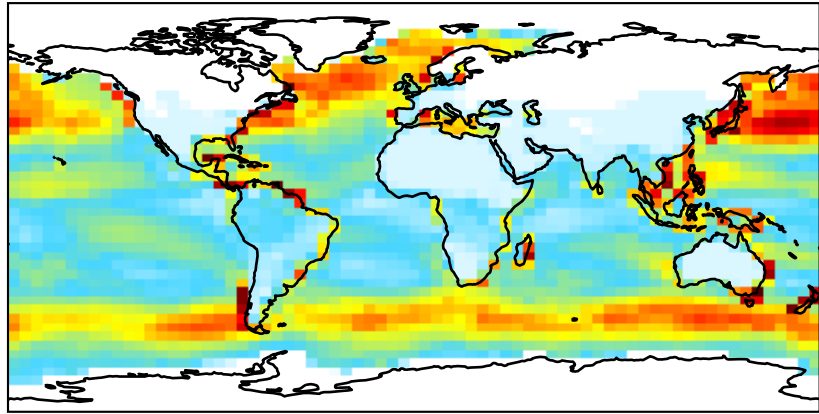


Ratio
Dev/Ref, Fixed Range

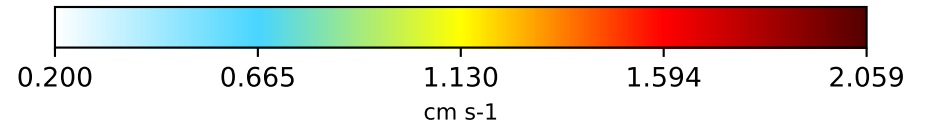
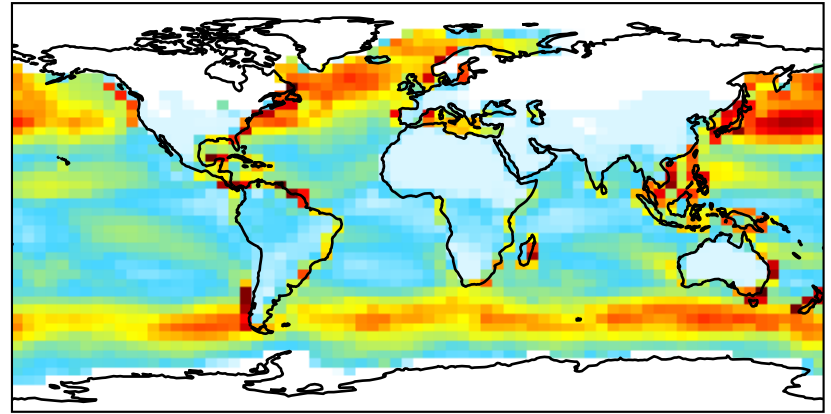


DryDepVel_NH3 (Jan2019)

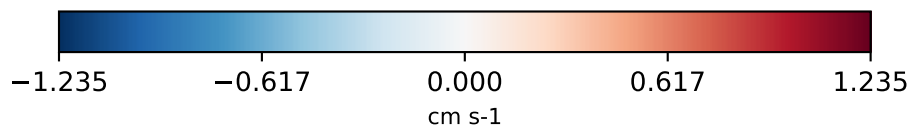
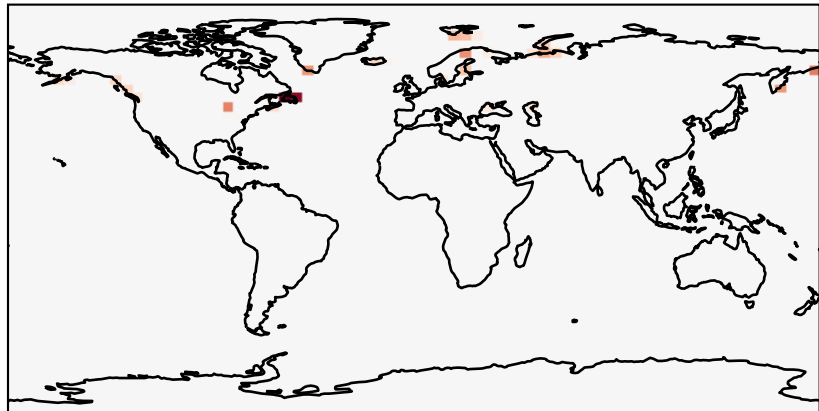
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



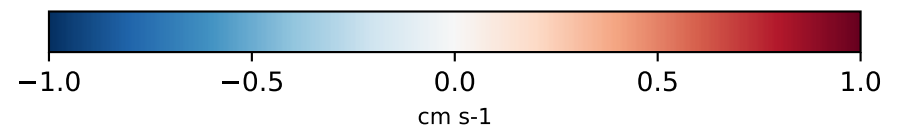
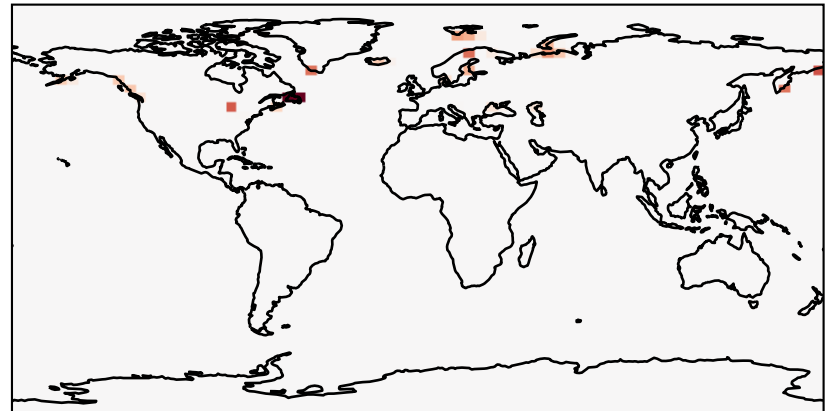
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



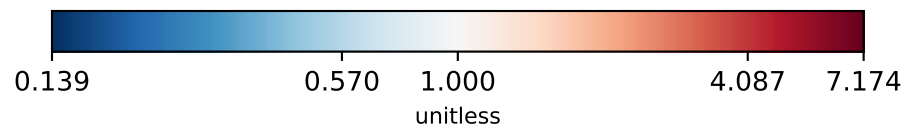
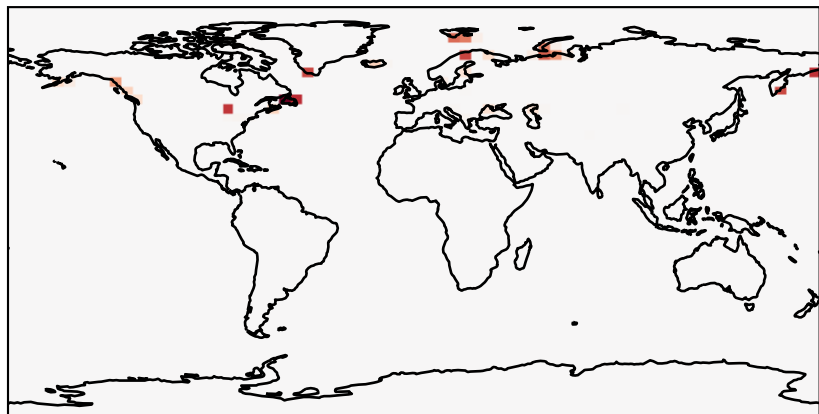
Difference
Dev - Ref, Dynamic Range



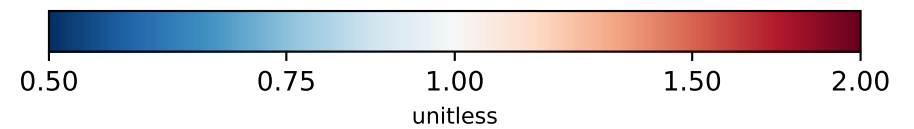
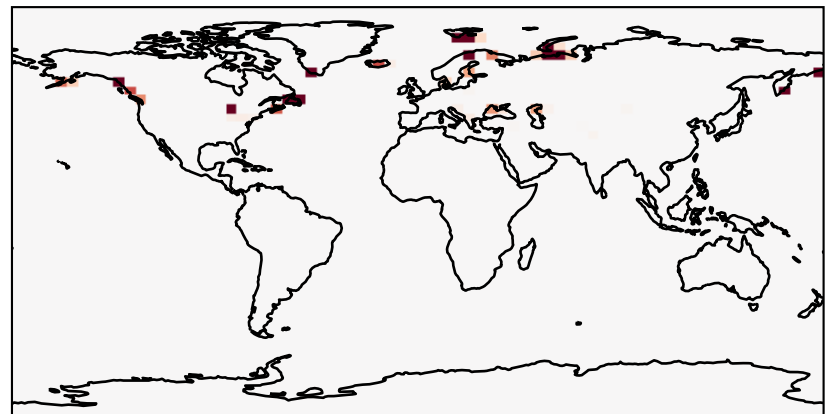
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

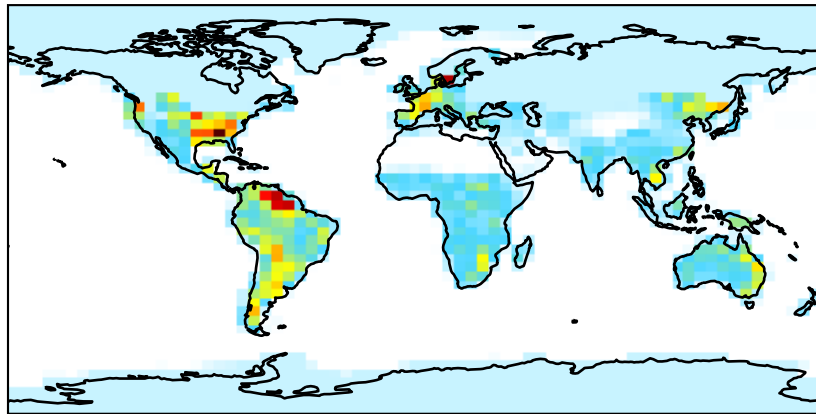


Ratio
Dev/Ref, Fixed Range



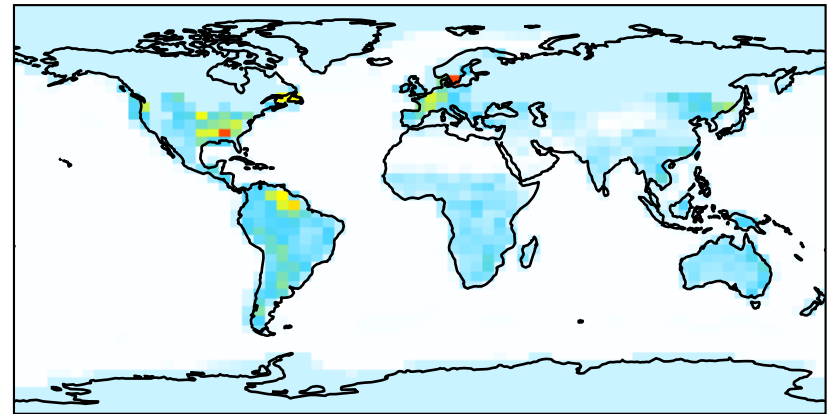
DryDepVel_NH4 (Jan2019)

gcc-14.3.0-rc.0 (Ref)
4.0x5.0



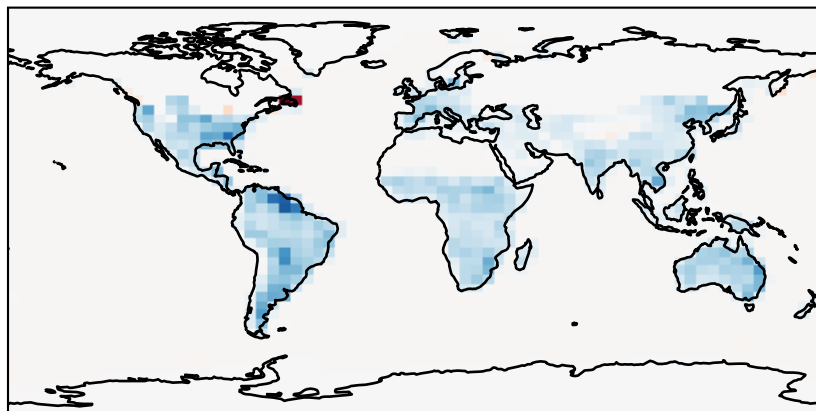
0.0100 0.0759 0.1418 0.2077 0.2736
cm s-1

gcc-14.4.0-rc.0 (Dev)
4.0x5.0



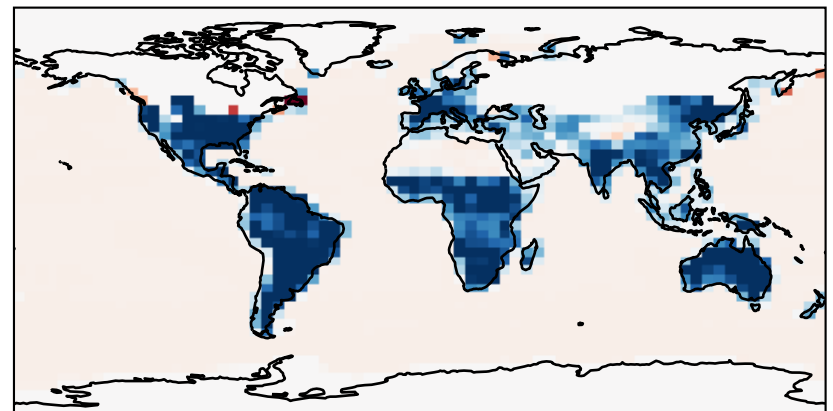
0.0100 0.0759 0.1418 0.2077 0.2736
cm s-1

Difference
Dev - Ref, Dynamic Range



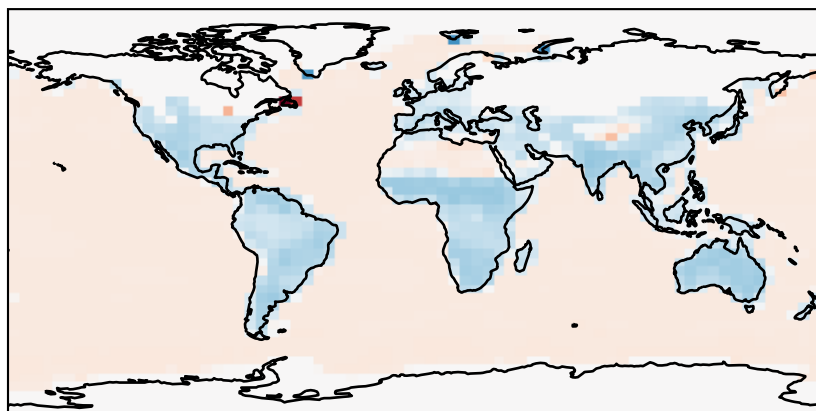
-0.110 -0.055 0.000 0.055 0.110
cm s-1

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



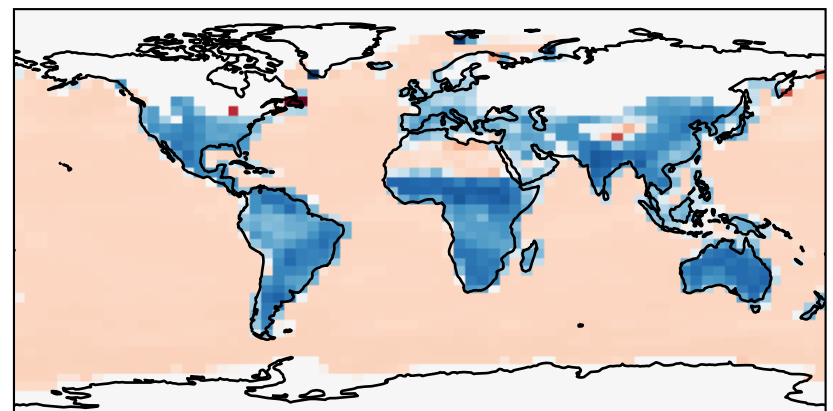
-0.015 0.000 0.015
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.214 0.607 1.000 2.835 4.670
unitless

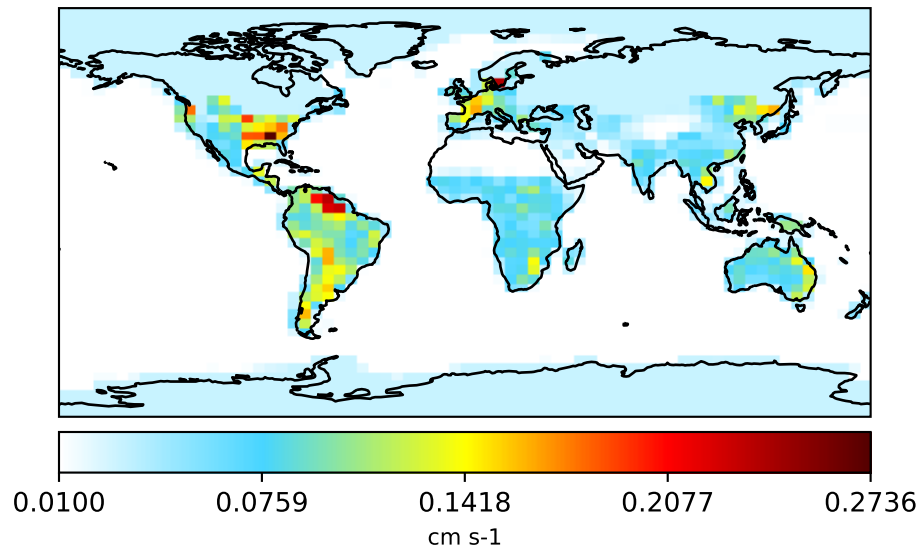
Ratio
Dev/Ref, Fixed Range



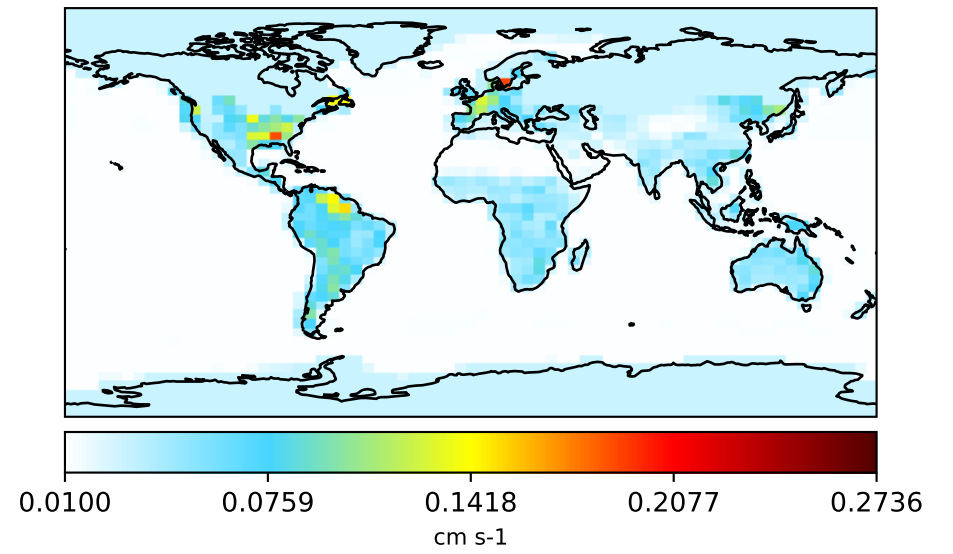
0.50 0.75 1.00 1.50 2.00
unitless

DryDepVel_NIT (Jan2019)

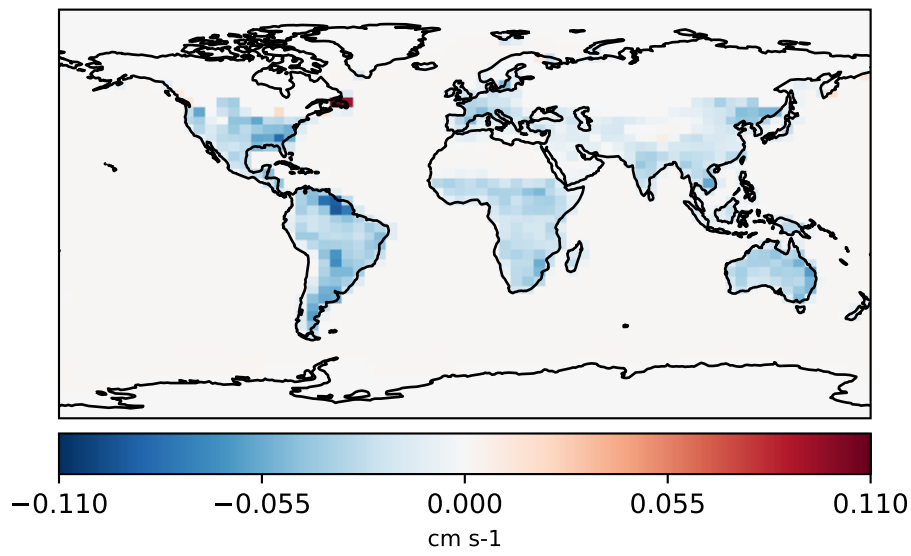
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



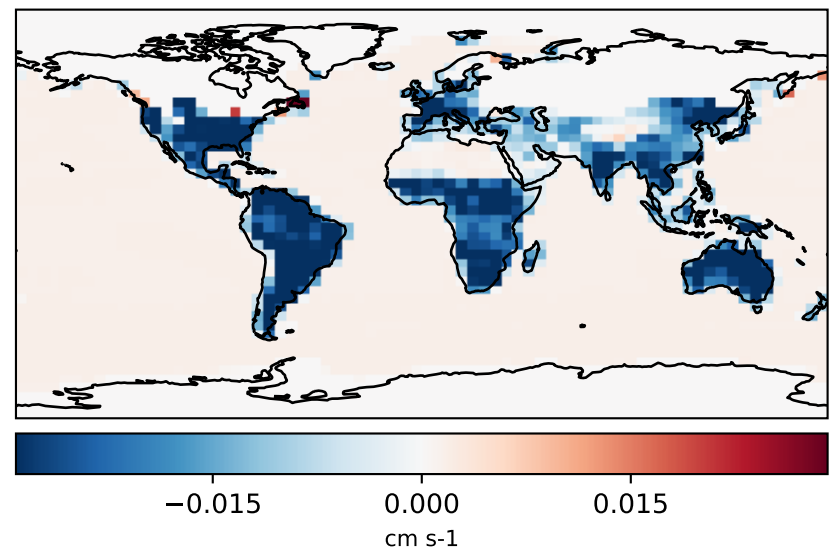
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



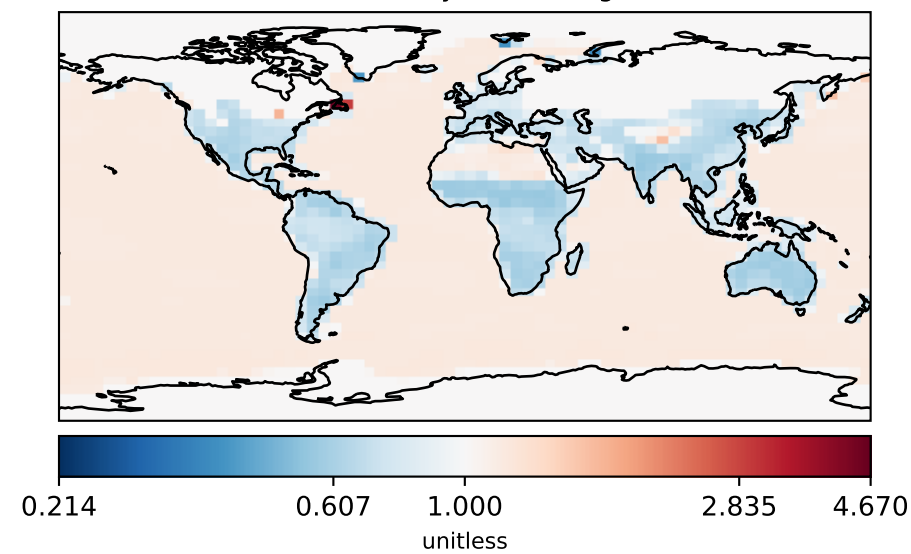
Difference
Dev - Ref, Dynamic Range



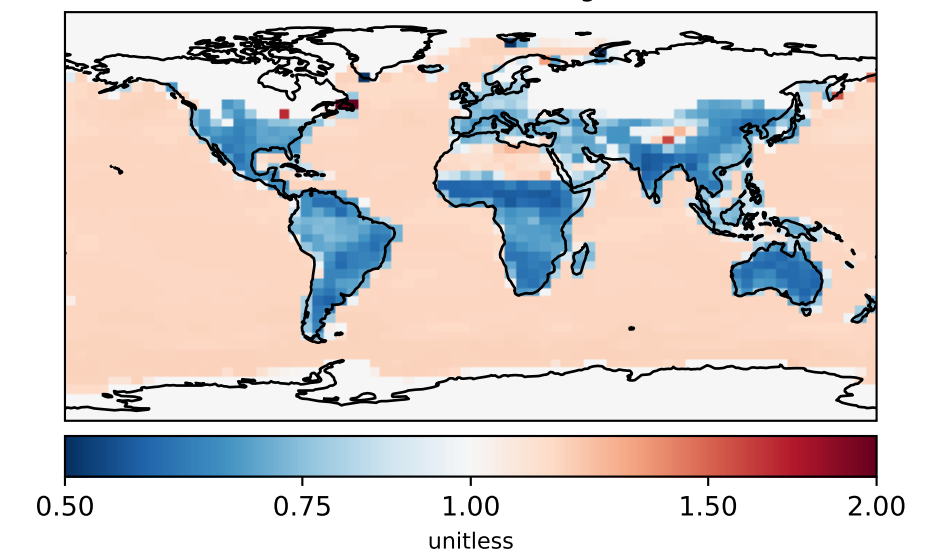
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

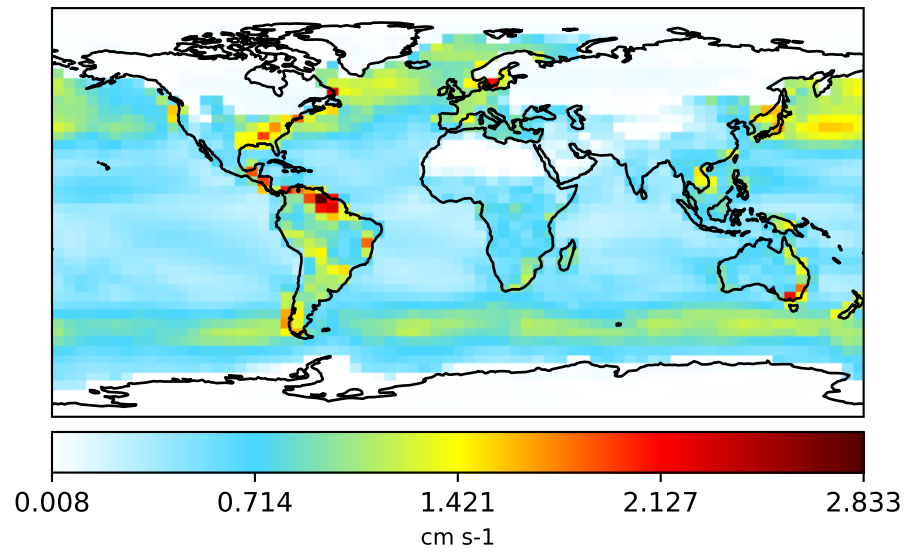


Ratio
Dev/Ref, Fixed Range

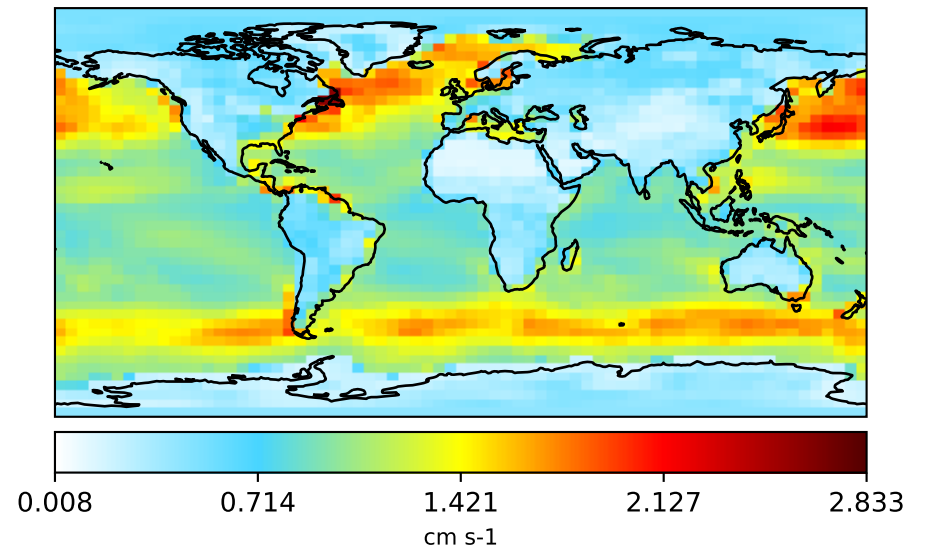


DryDepVel_NITs (Jan2019)

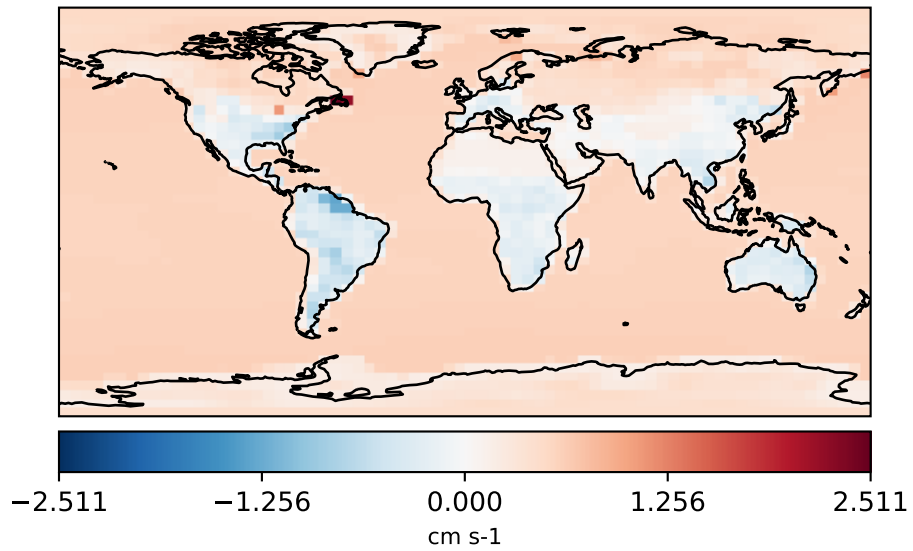
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



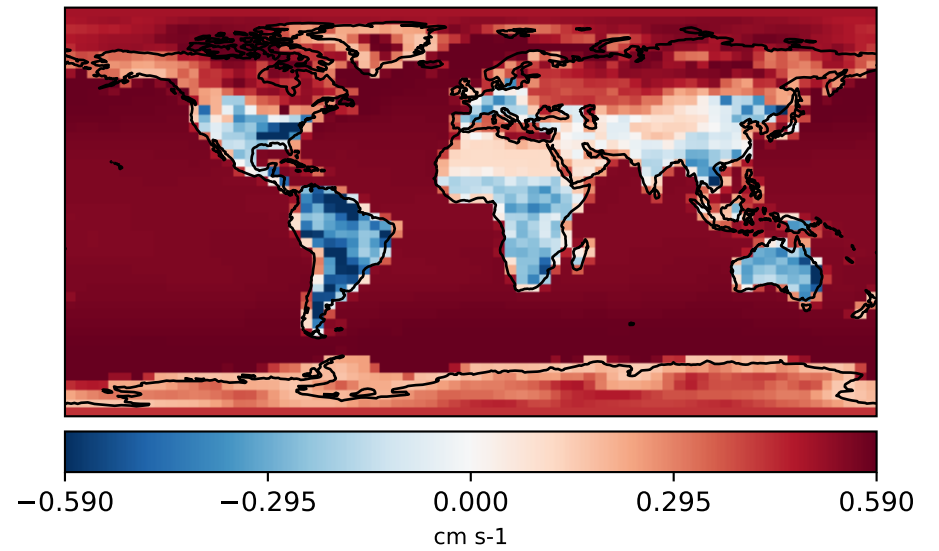
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



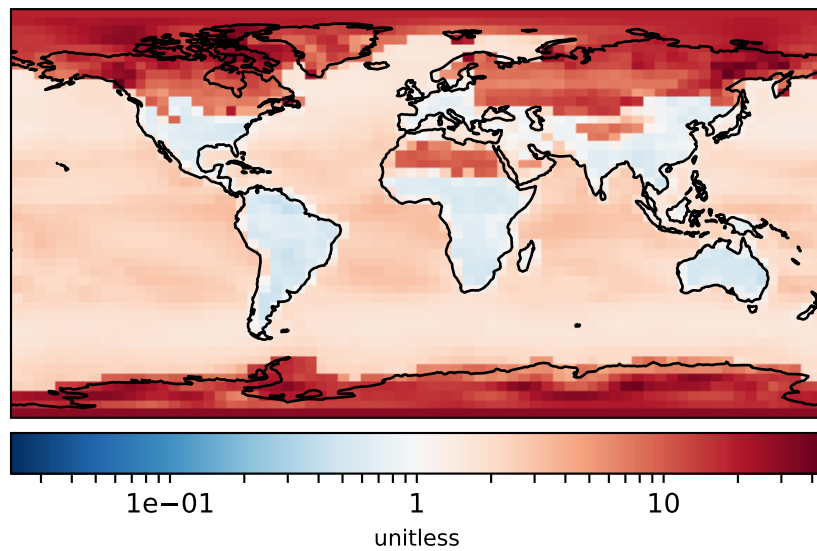
Difference
Dev - Ref, Dynamic Range



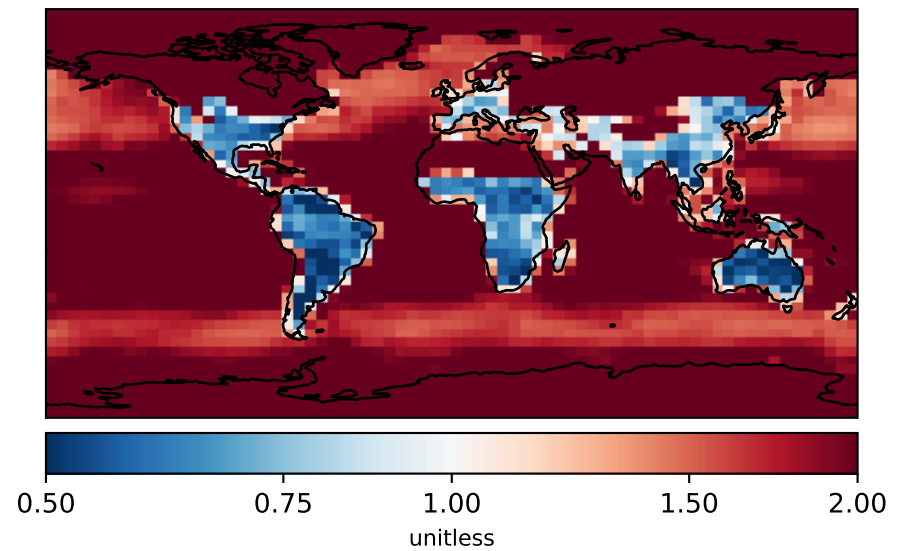
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

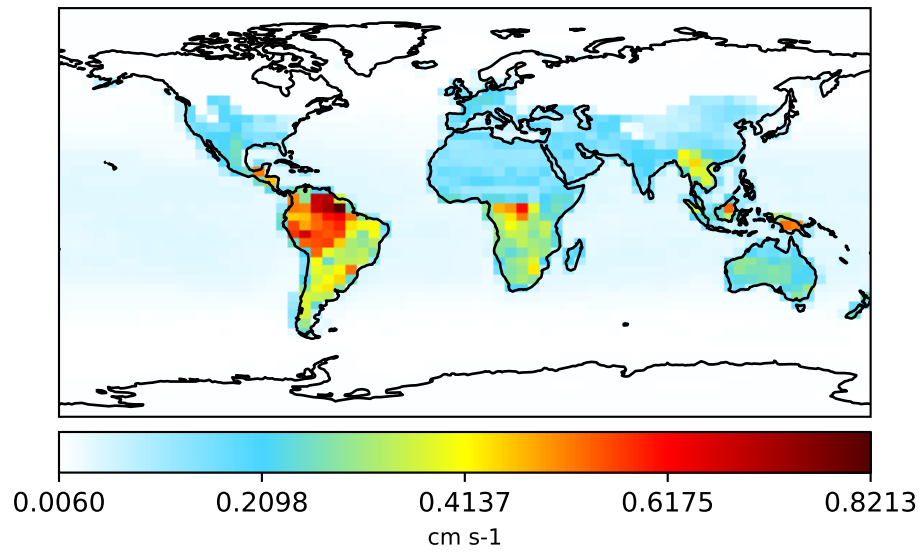


Ratio
Dev/Ref, Fixed Range

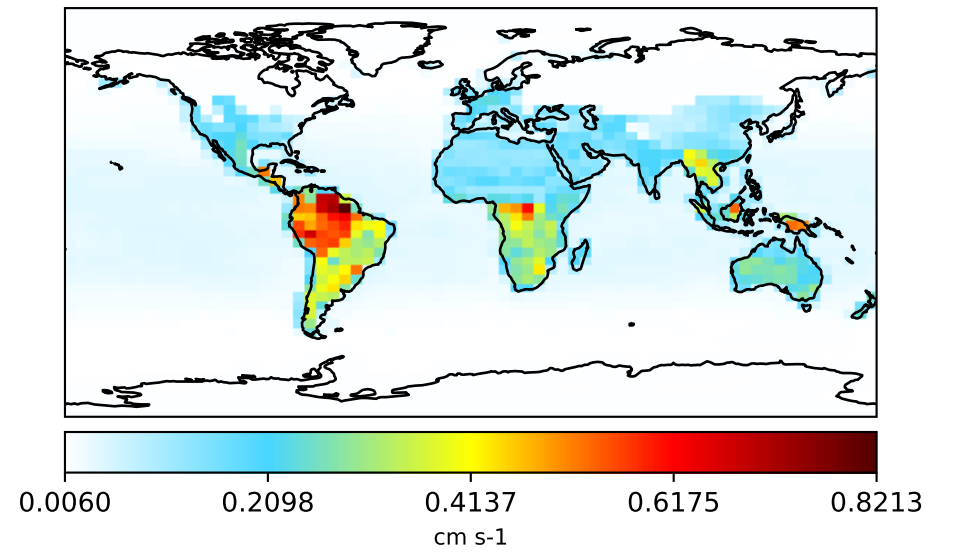


DryDepVel_03 (Jan2019)

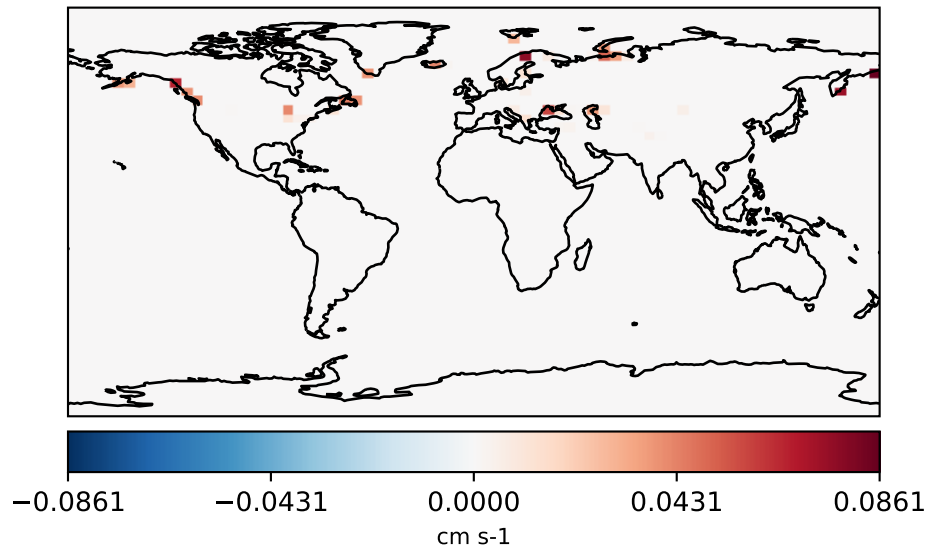
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



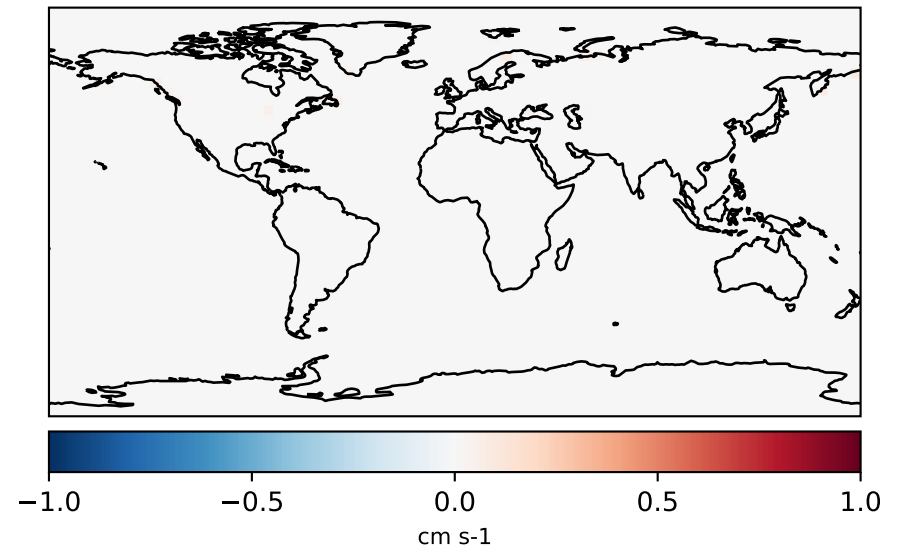
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



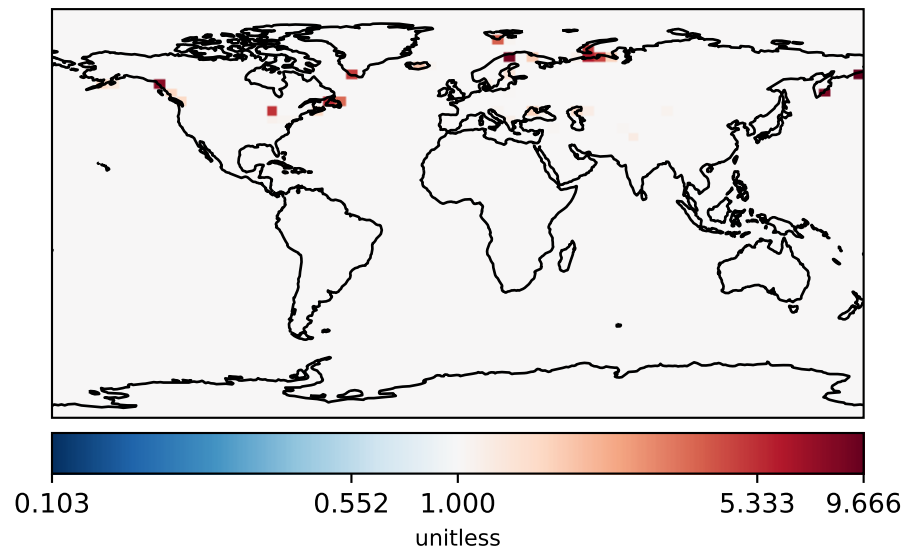
Difference
Dev - Ref, Dynamic Range



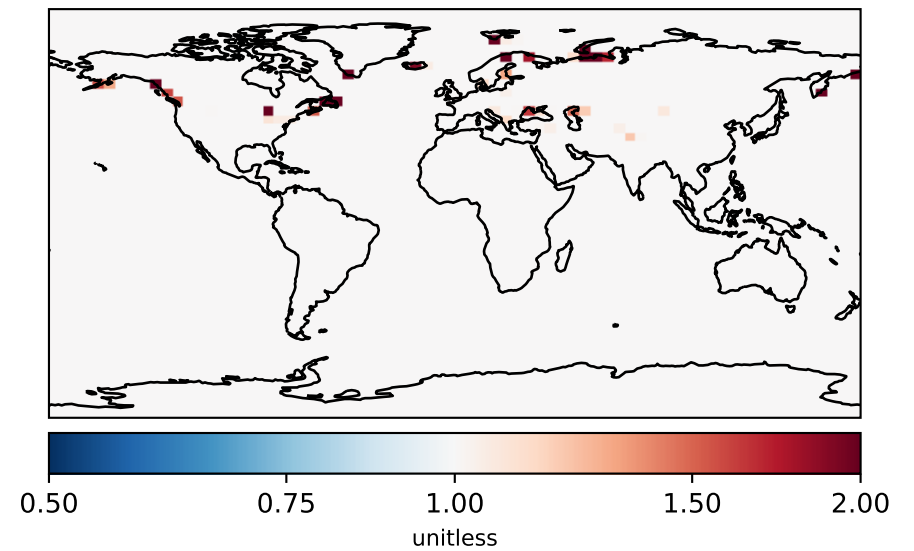
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

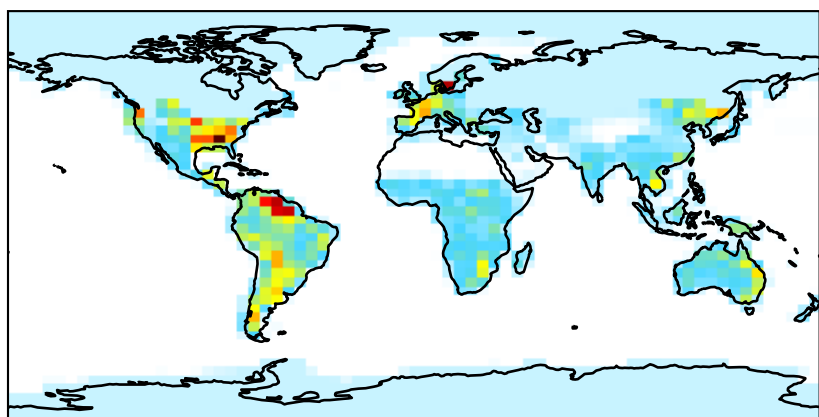


Ratio
Dev/Ref, Fixed Range



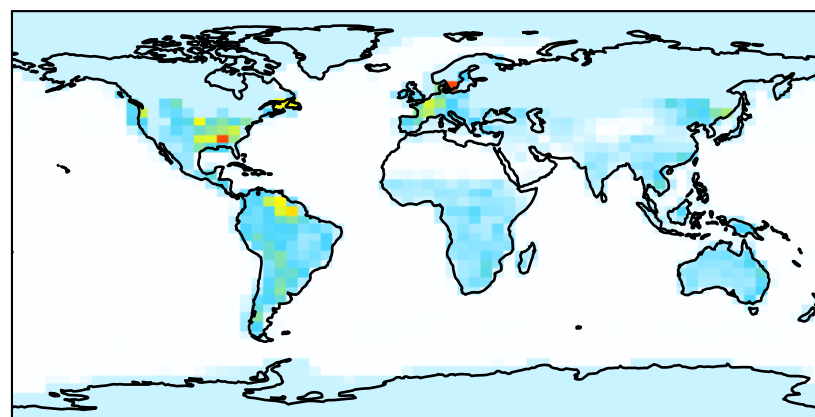
DryDepVel_SO4 (Jan2019)

gcc-14.3.0-rc.0 (Ref)
4.0x5.0



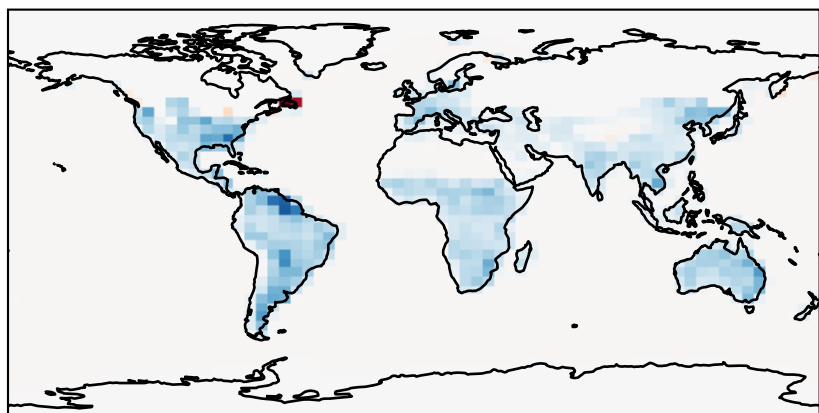
0.0100 0.0759 0.1418 0.2077 0.2736
cm s-1

gcc-14.4.0-rc.0 (Dev)
4.0x5.0



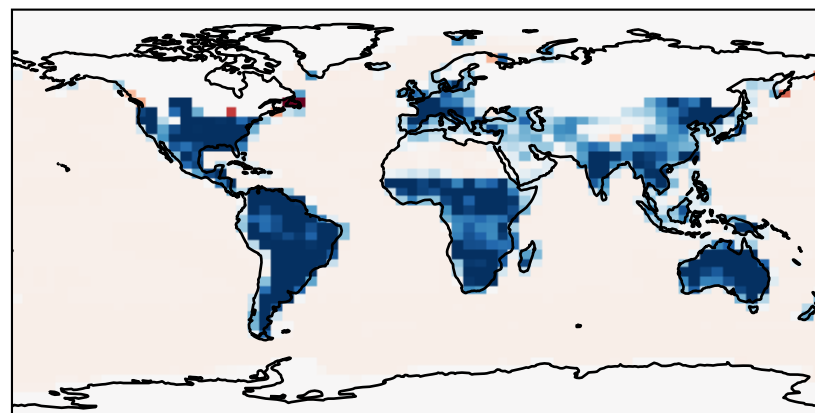
0.0100 0.0759 0.1418 0.2077 0.2736
cm s-1

Difference
Dev - Ref, Dynamic Range



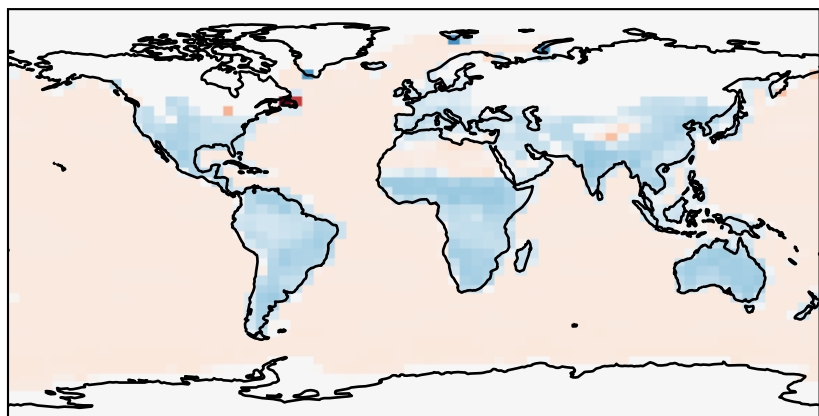
-0.110 -0.055 0.000 0.055 0.110
cm s-1

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



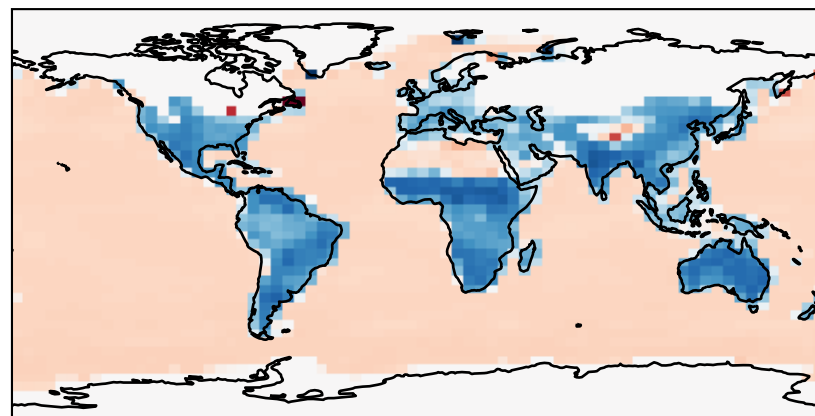
-0.015 0.000 0.015
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.214 0.607 1.000 2.835 4.670
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless