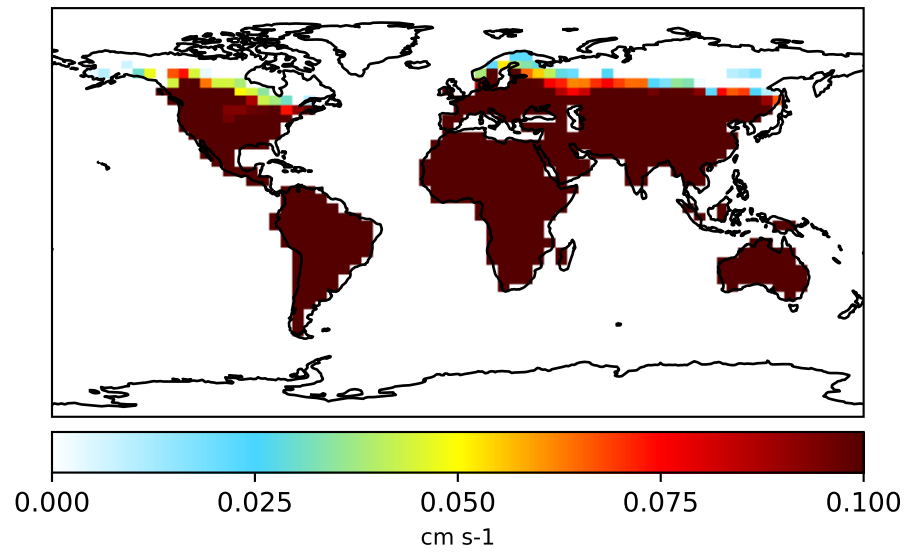
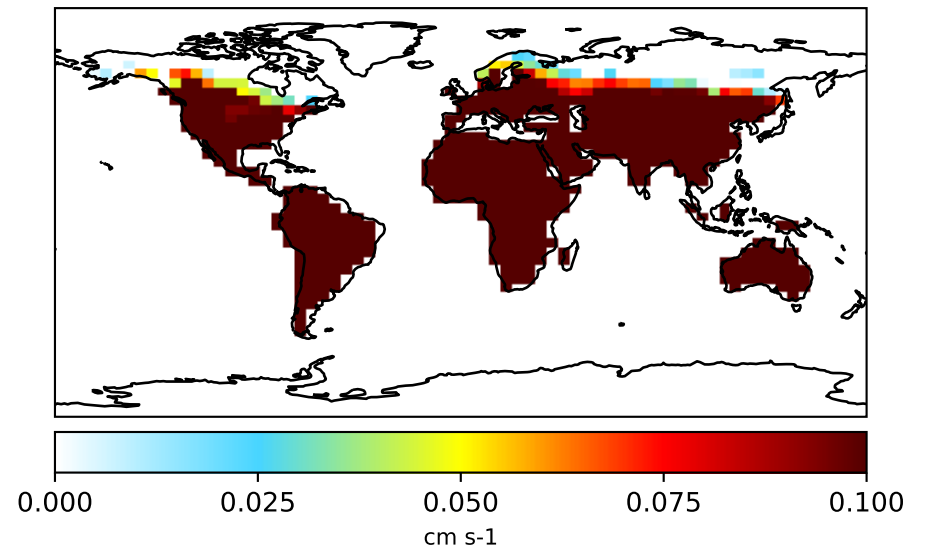


DryDepVel_ACET (Apr2019)

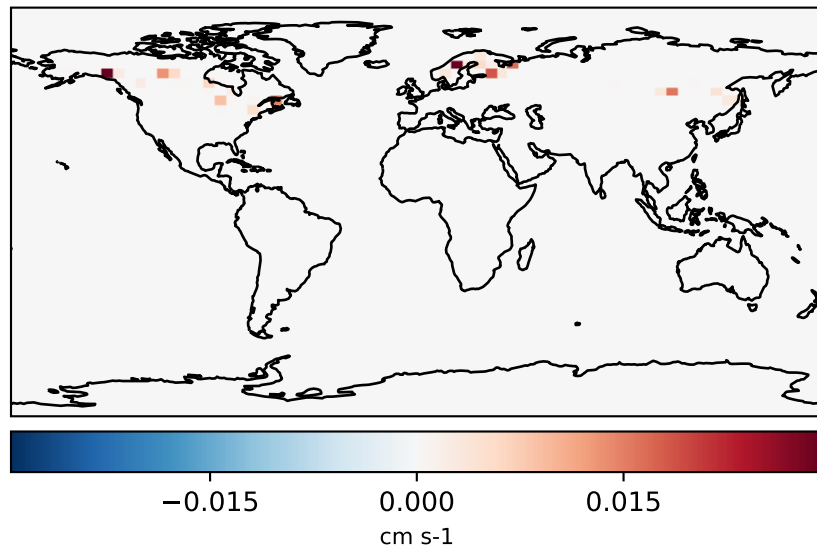
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



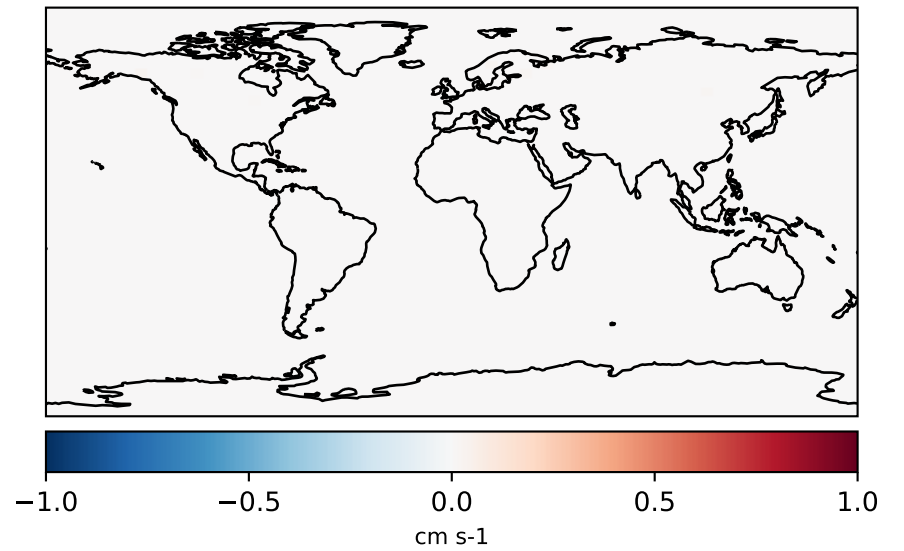
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



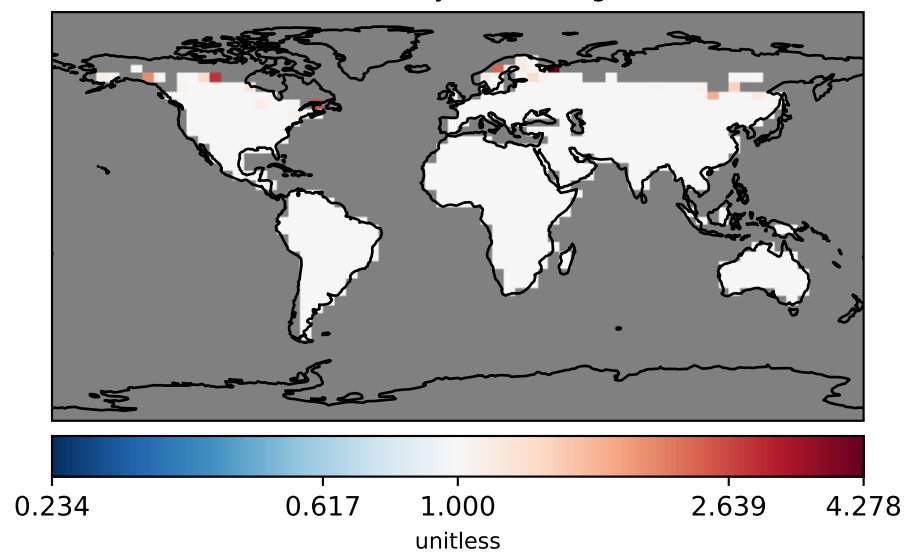
Difference
Dev - Ref, Dynamic Range



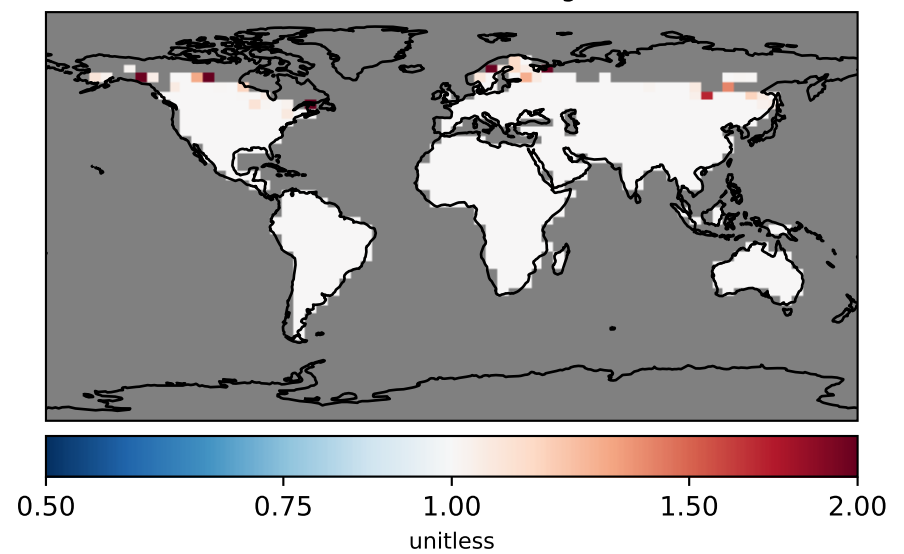
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

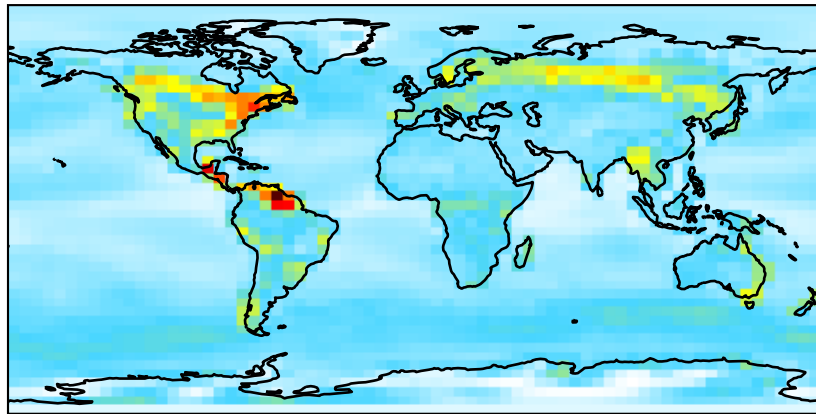


Ratio
Dev/Ref, Fixed Range



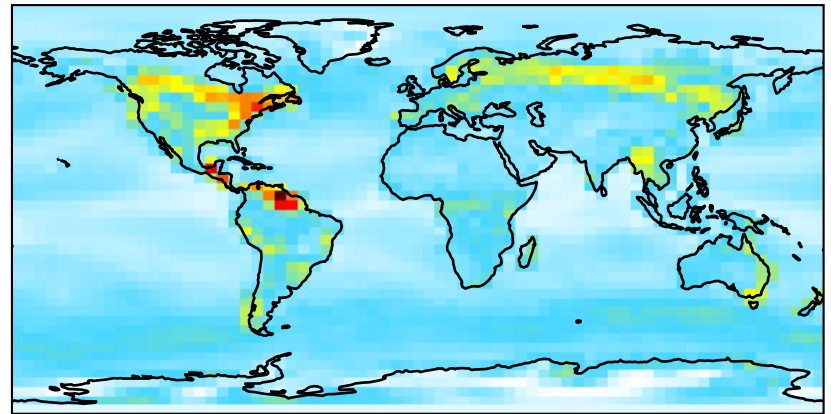
DryDepVel_HNO3 (Apr2019)

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



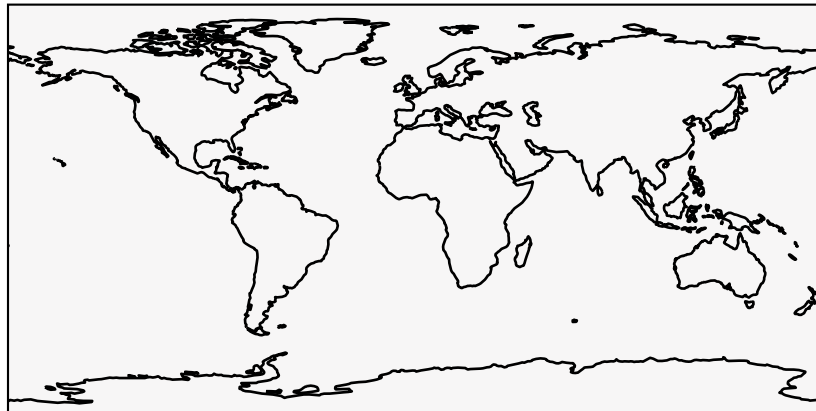
0.068 1.470 2.871 4.272 5.674
cm s-1

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



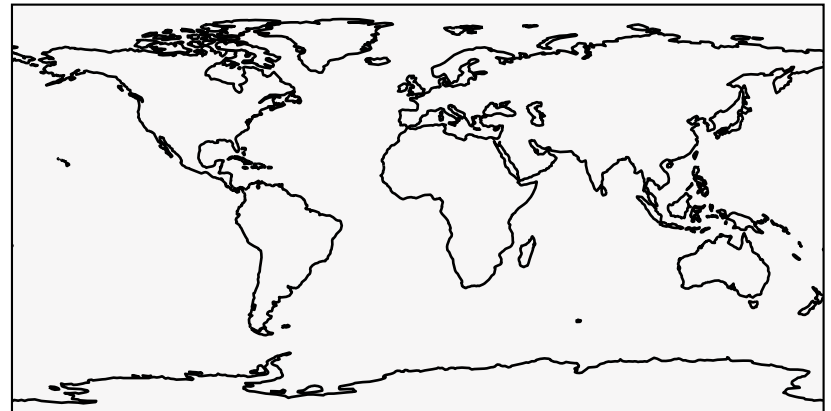
0.068 1.470 2.871 4.272 5.674
cm s-1

Difference
Dev - Ref, Dynamic Range



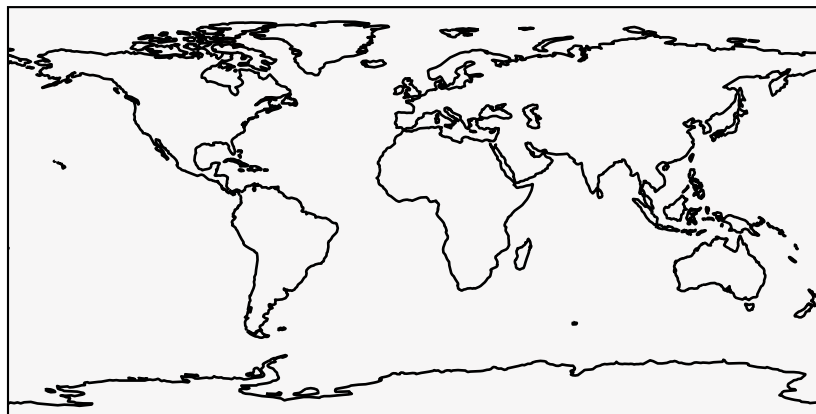
Zero throughout domain
cm s-1

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



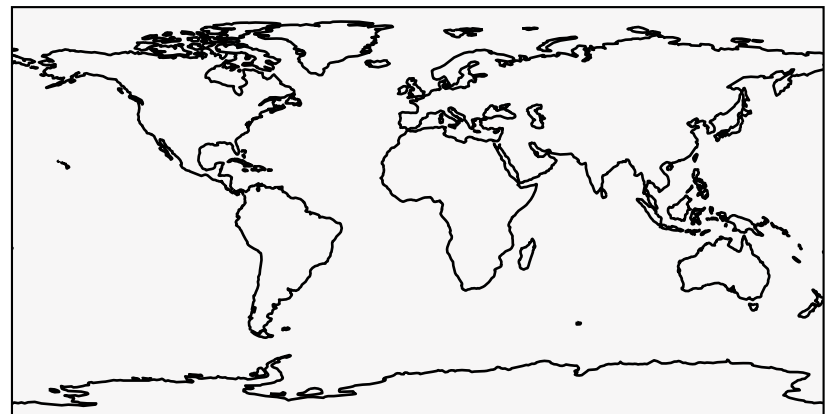
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

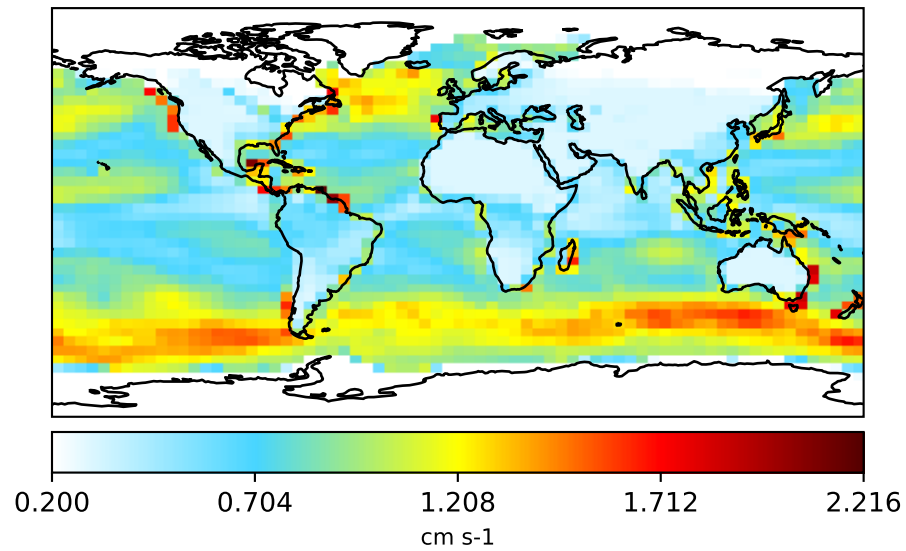
Ratio
Dev/Ref, Fixed Range



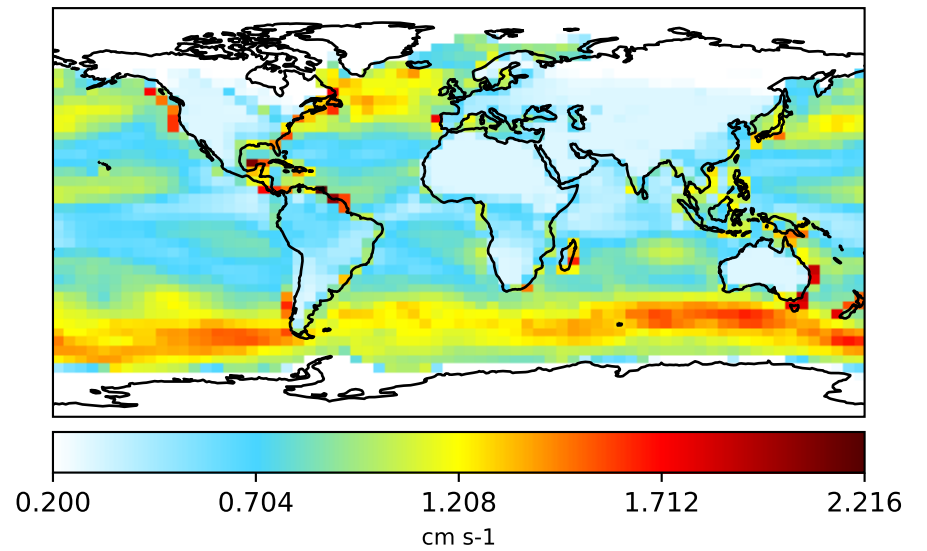
Ref and Dev equal throughout domain
unitless

DryDepVel_NH3 (Apr2019)

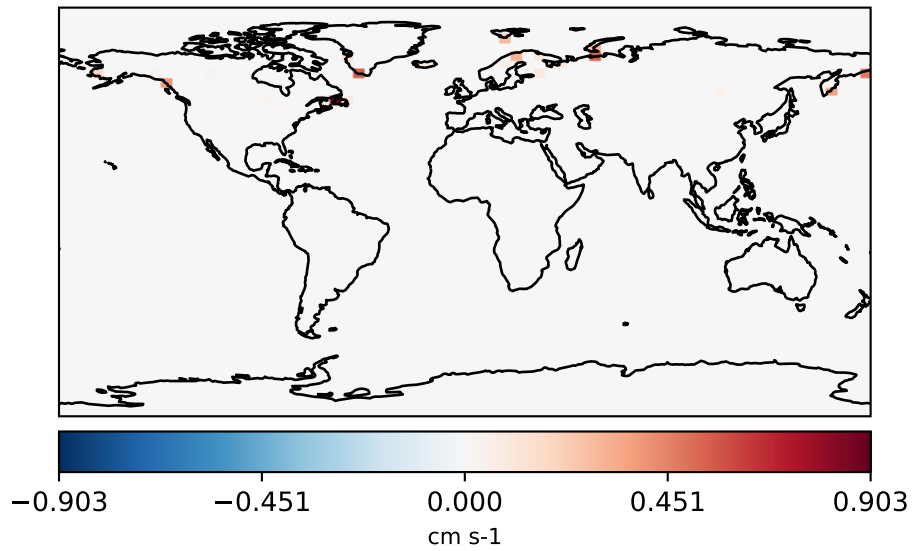
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



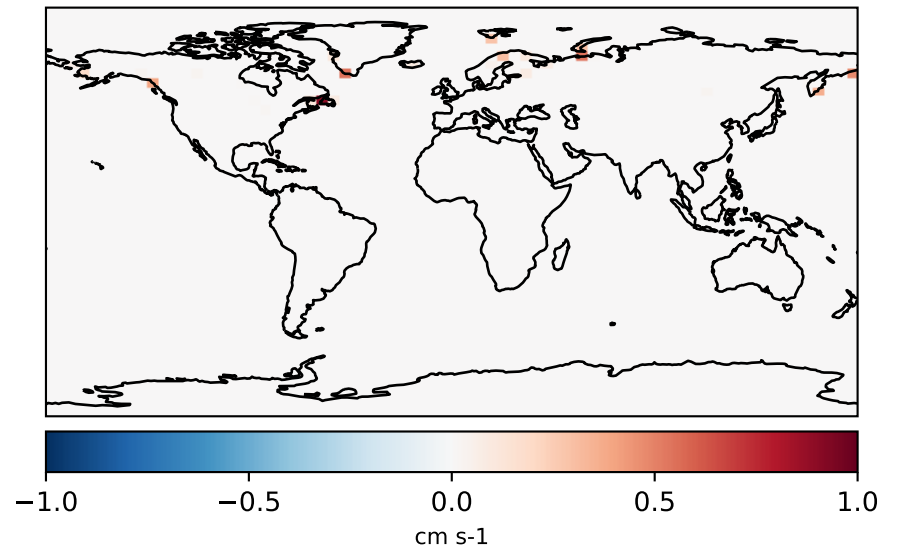
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



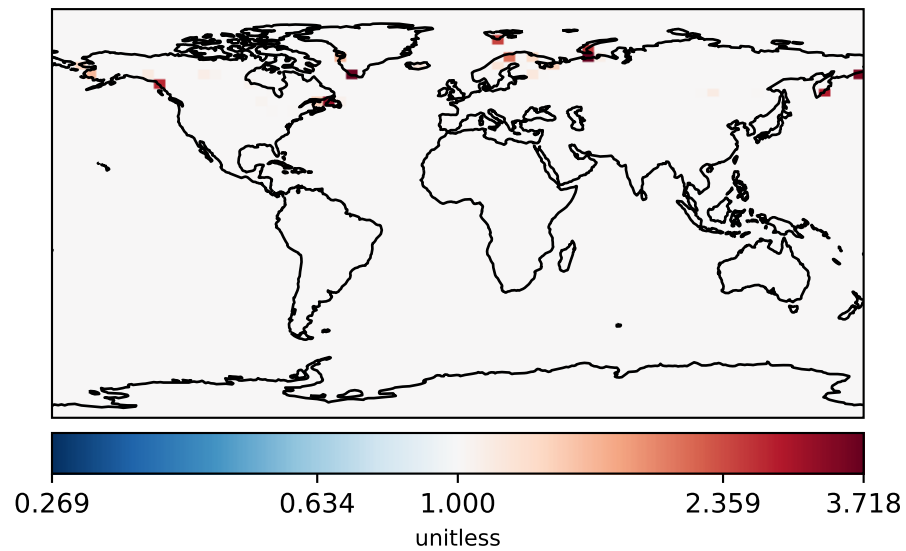
Difference
Dev - Ref, Dynamic Range



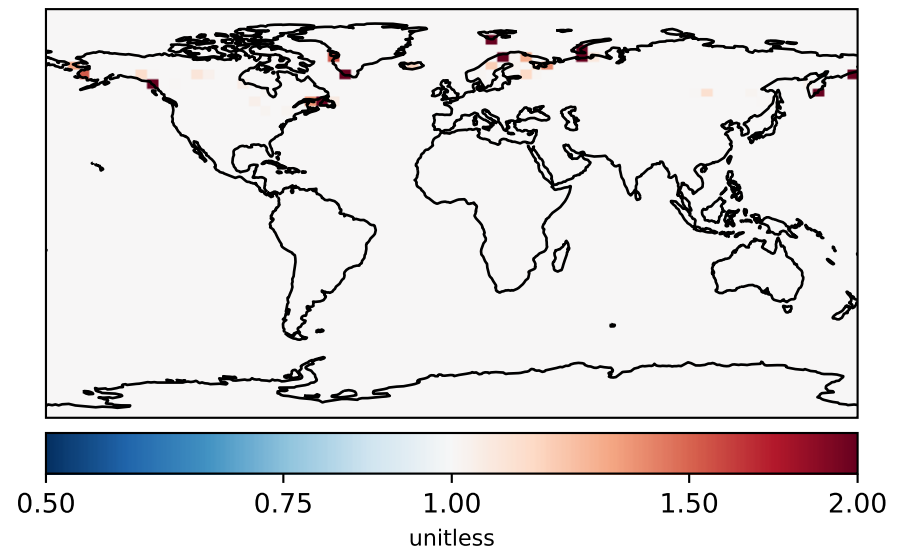
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

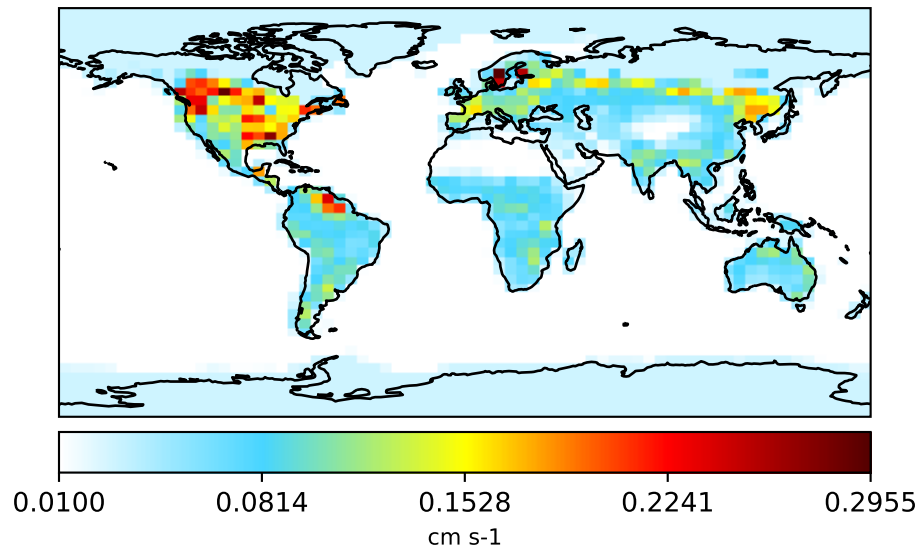


Ratio
Dev/Ref, Fixed Range

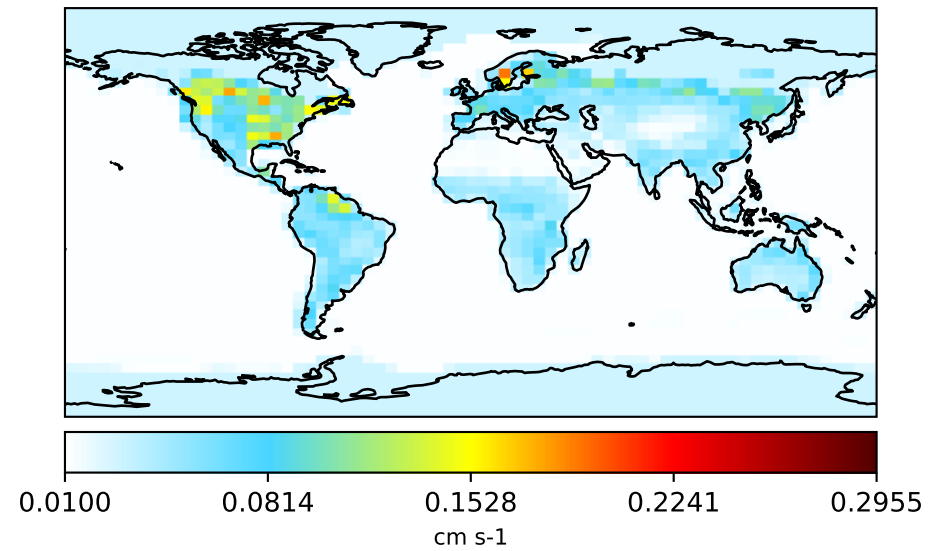


DryDepVel_NH4 (Apr2019)

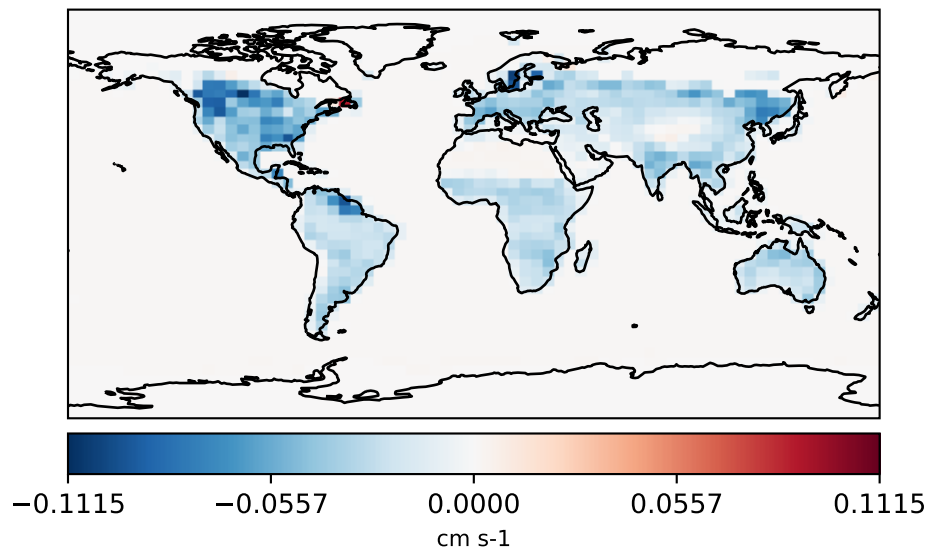
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



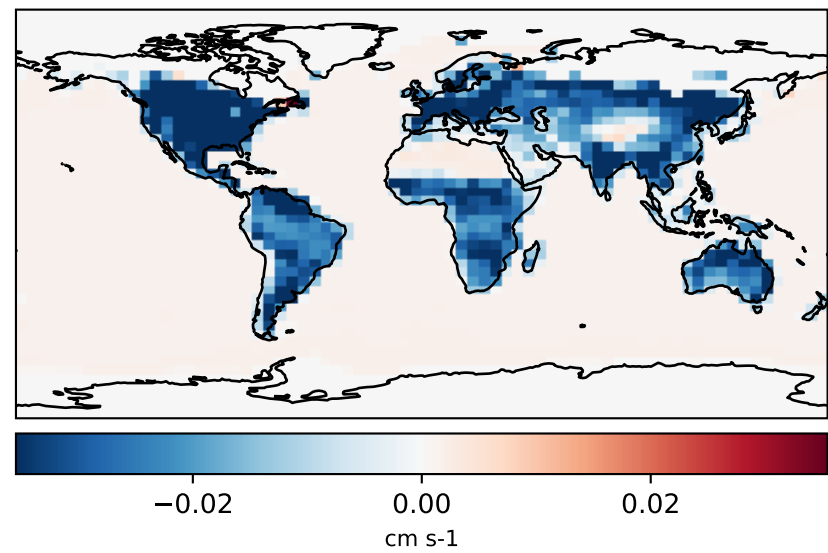
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



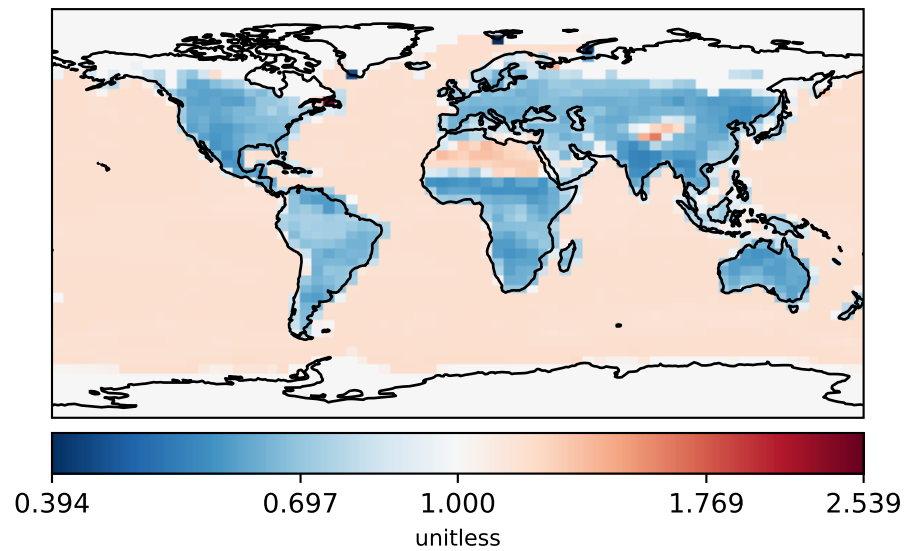
Difference
Dev - Ref, Dynamic Range



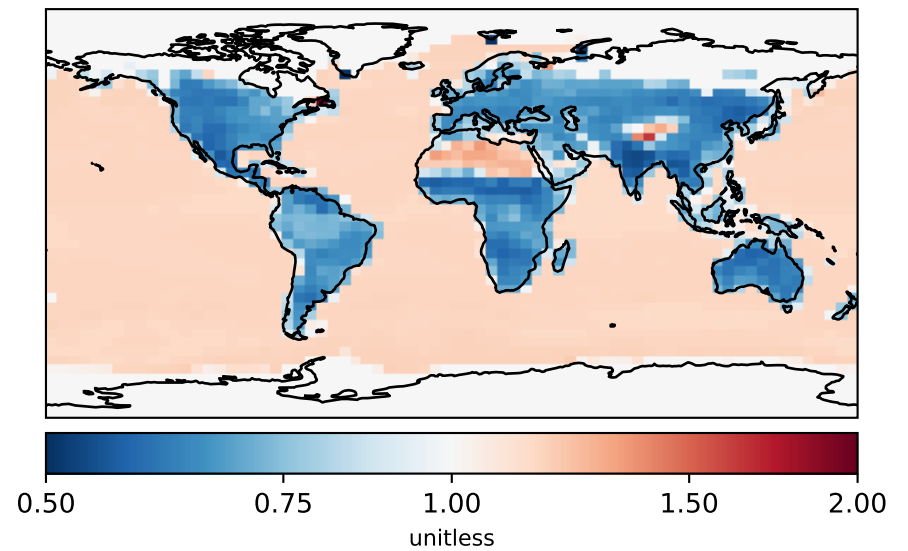
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

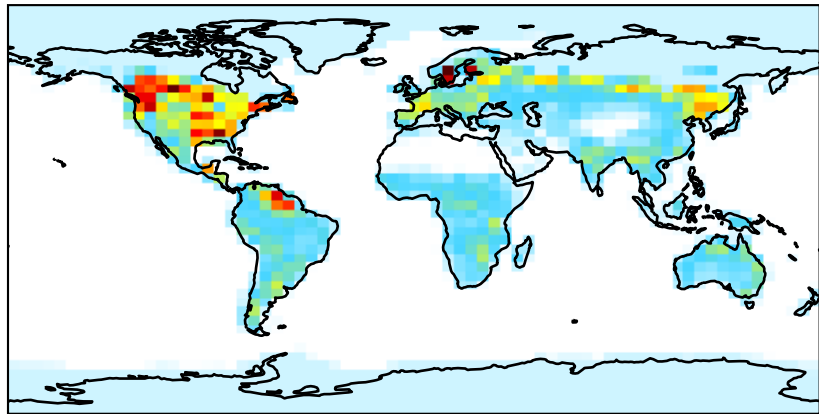


Ratio
Dev/Ref, Fixed Range



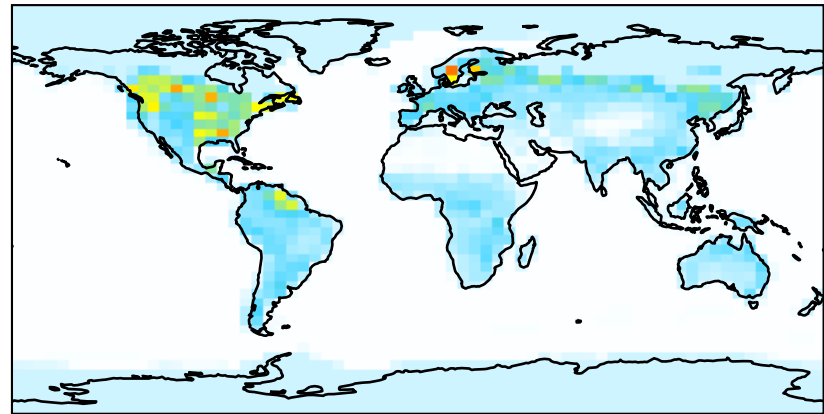
DryDepVel_NIT (Apr2019)

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



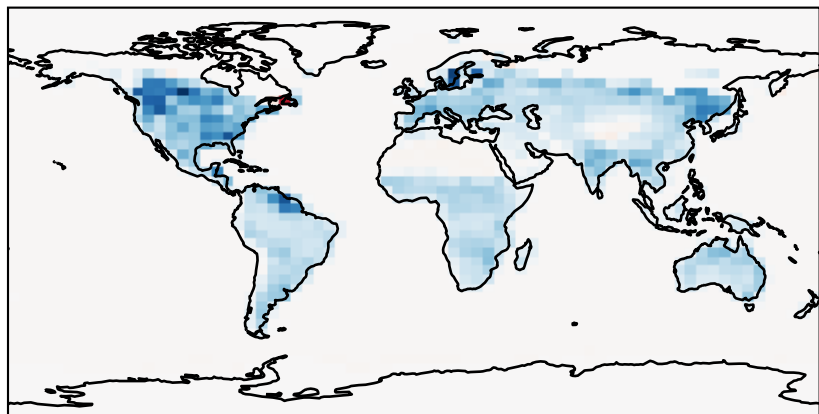
0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

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



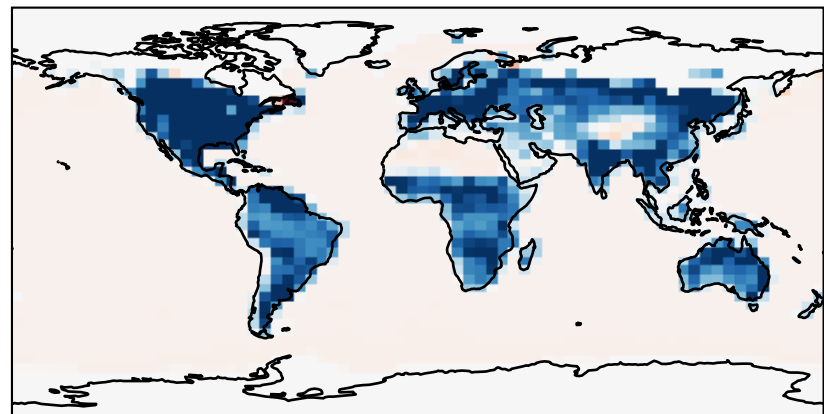
0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

Difference
Dev - Ref, Dynamic Range



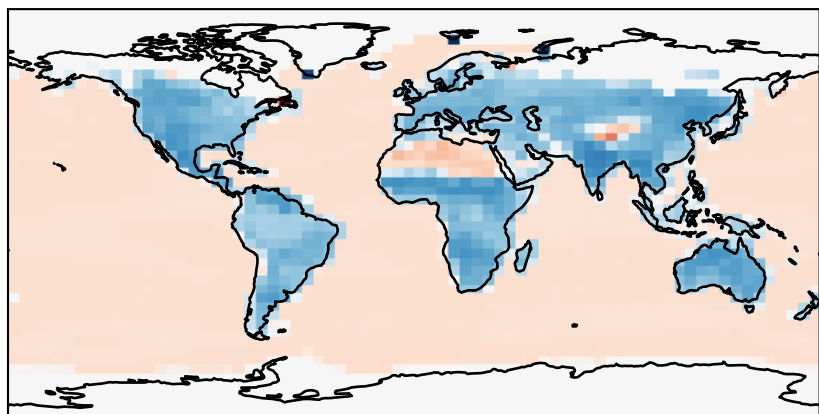
-0.1115 -0.0557 0.0000 0.0557 0.1115
cm s-1

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



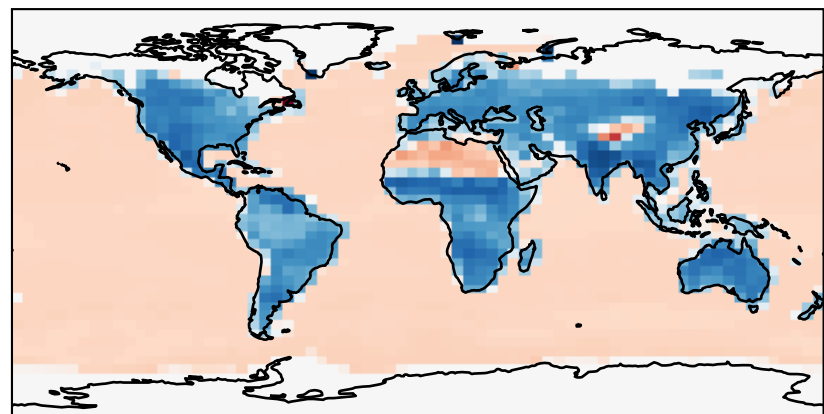
-0.02 0.00 0.02
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.394 0.697 1.000 1.769 2.539
unitless

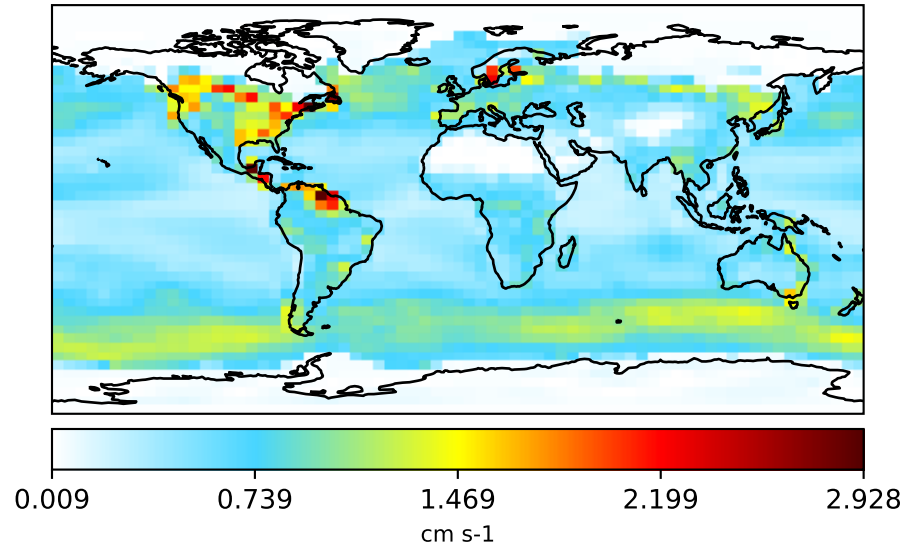
Ratio
Dev/Ref, Fixed Range



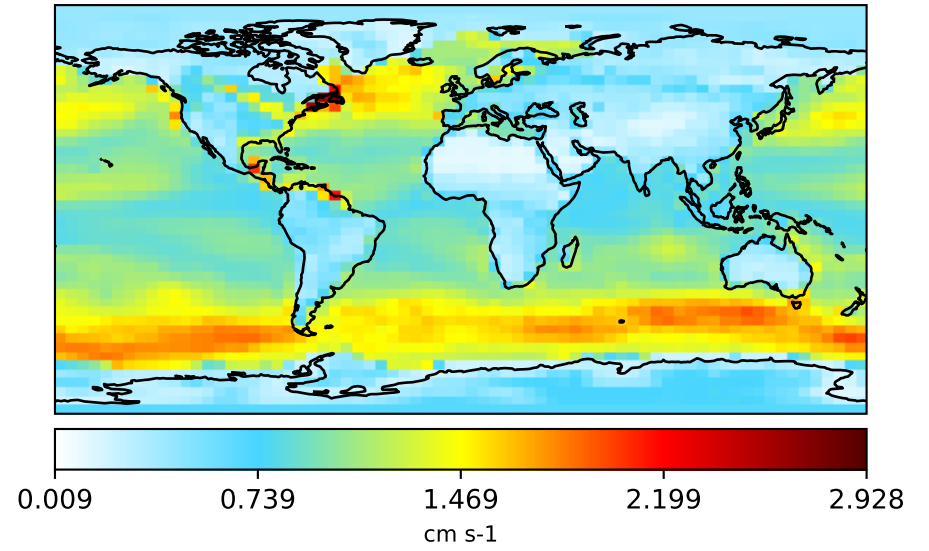
0.50 0.75 1.00 1.50 2.00
unitless

DryDepVel_NITs (Apr2019)

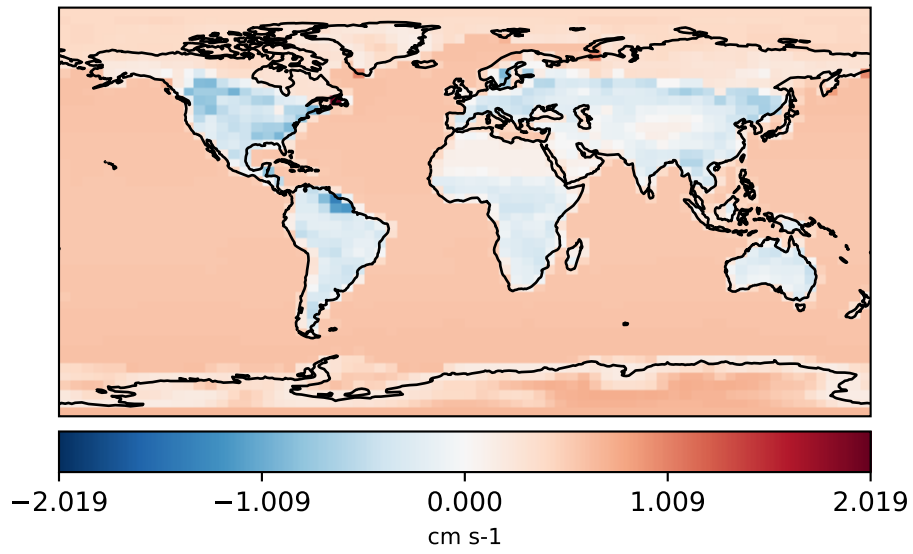
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



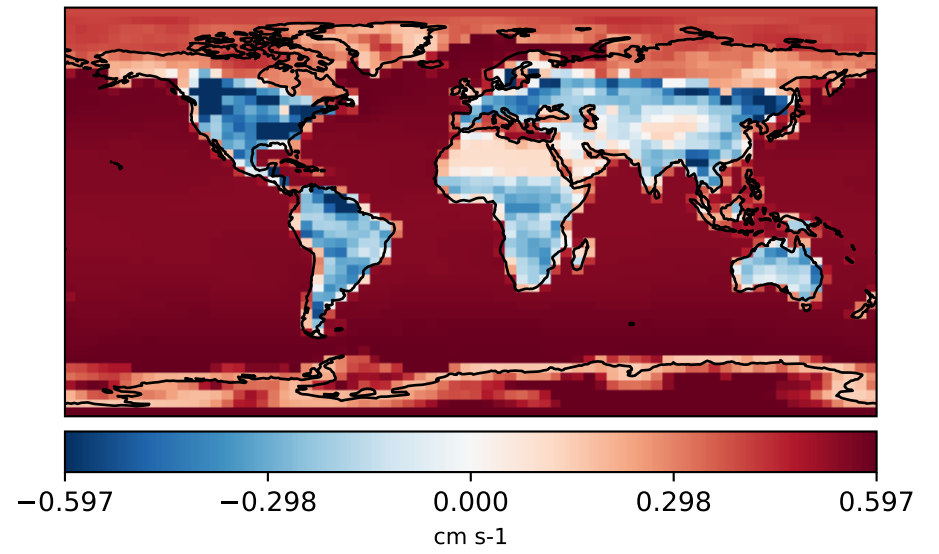
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



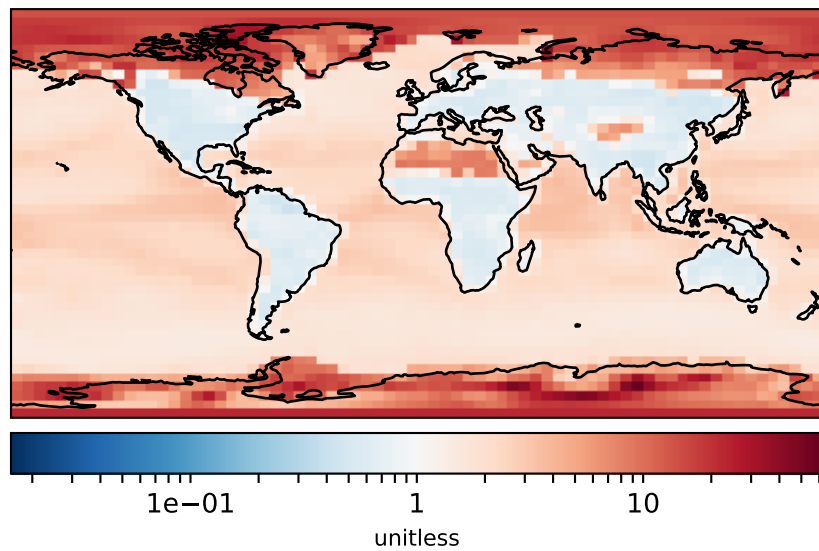
Difference
Dev - Ref, Dynamic Range



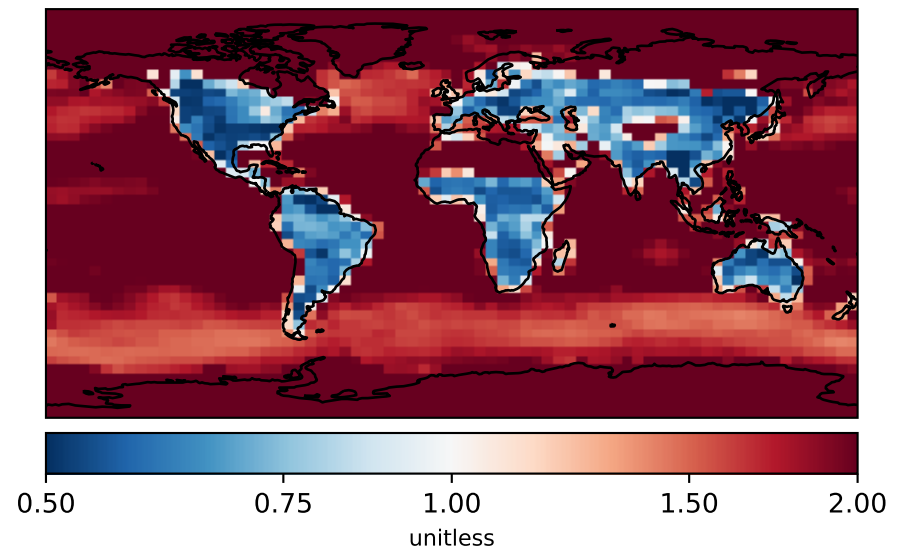
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

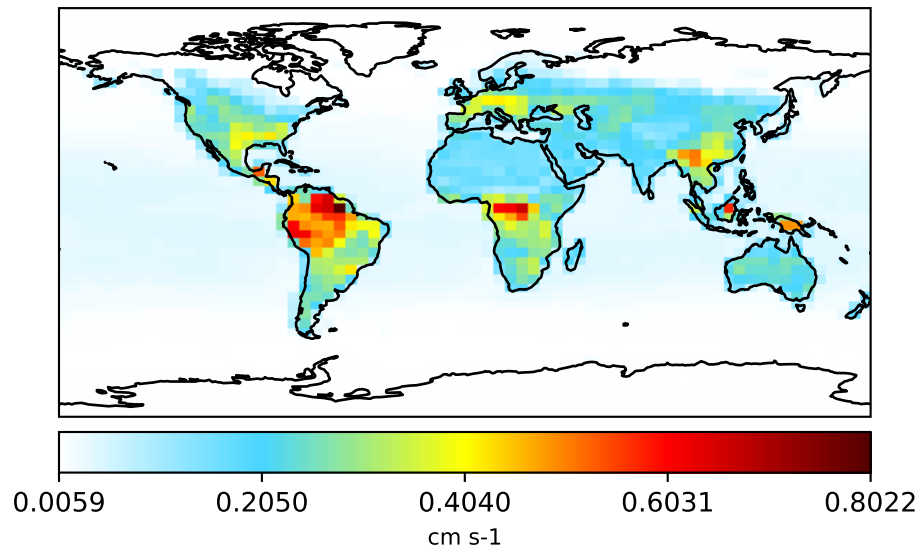


Ratio
Dev/Ref, Fixed Range

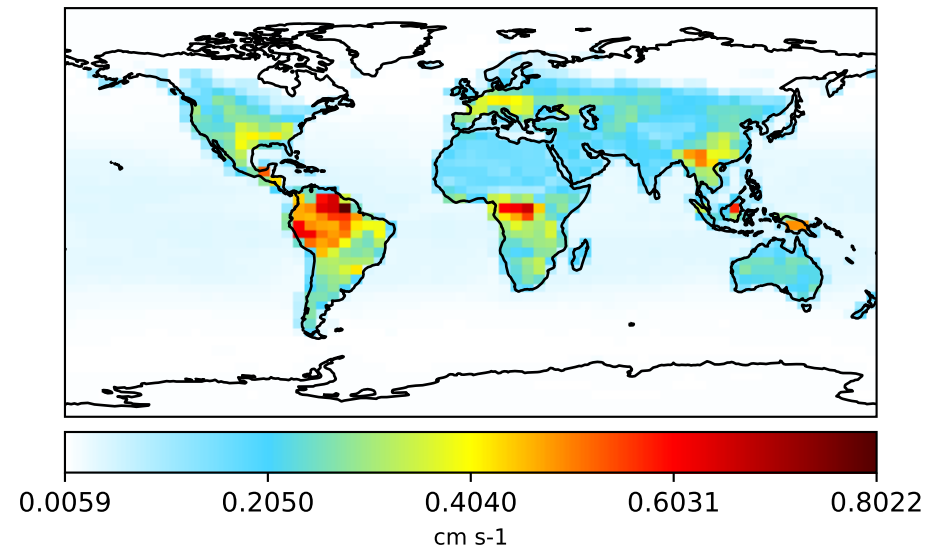


DryDepVel_03 (Apr2019)

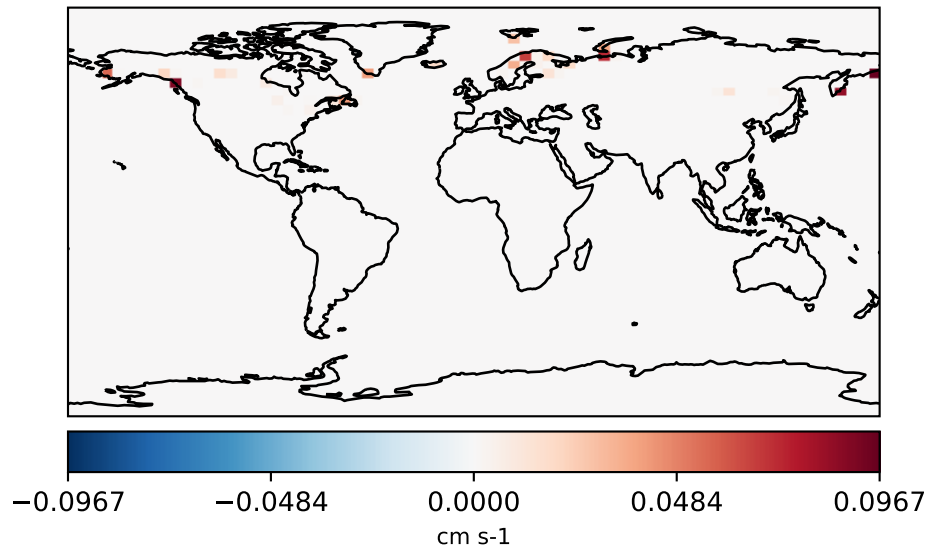
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



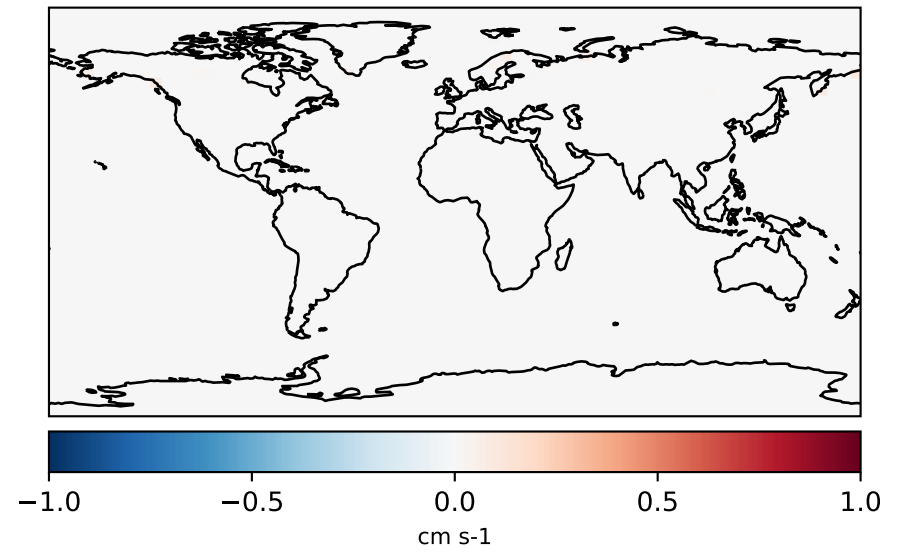
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



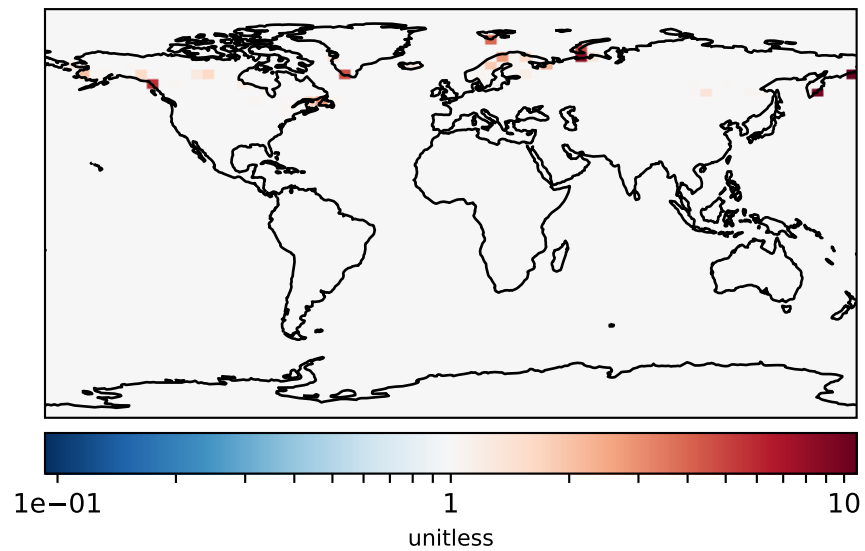
Difference
Dev - Ref, Dynamic Range



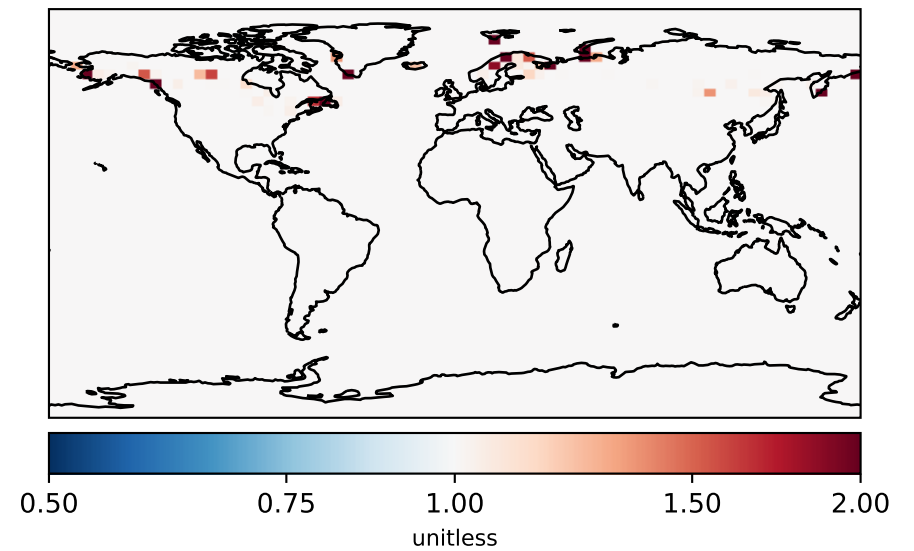
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

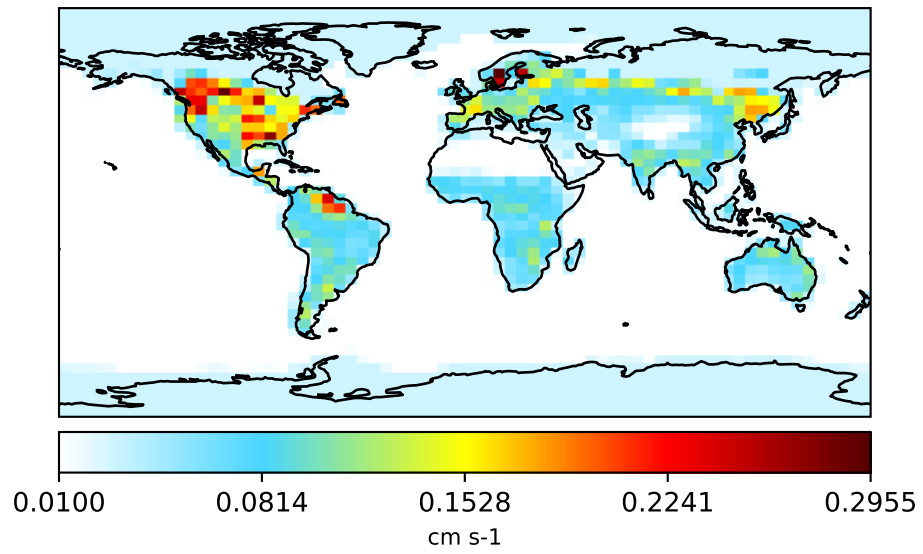


Ratio
Dev/Ref, Fixed Range

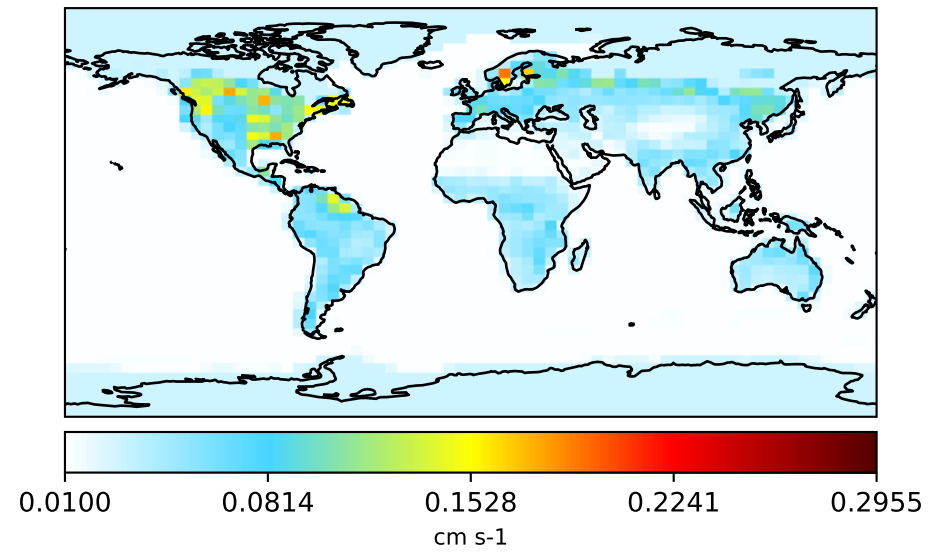


DryDepVel_SO4 (Apr2019)

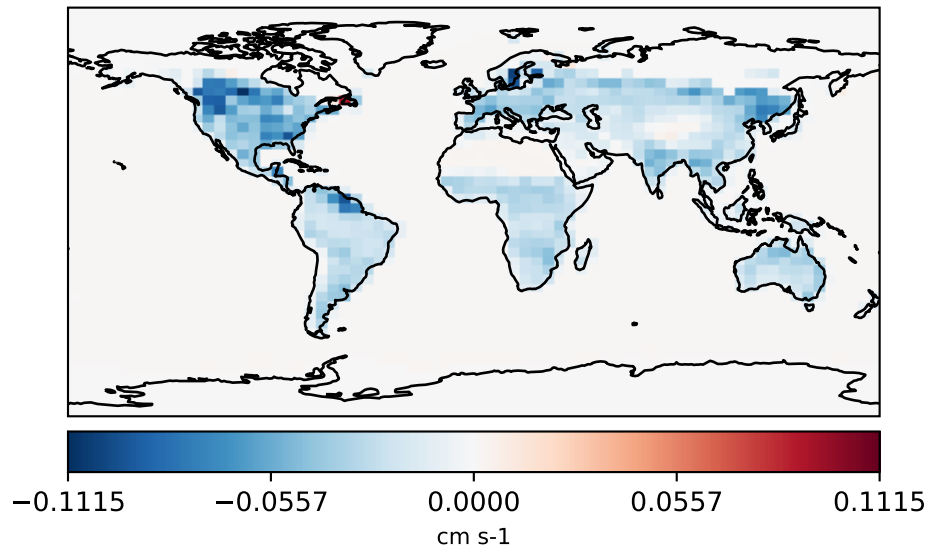
gcc-14.3.0-rc.0 (Ref)
4.0x5.0



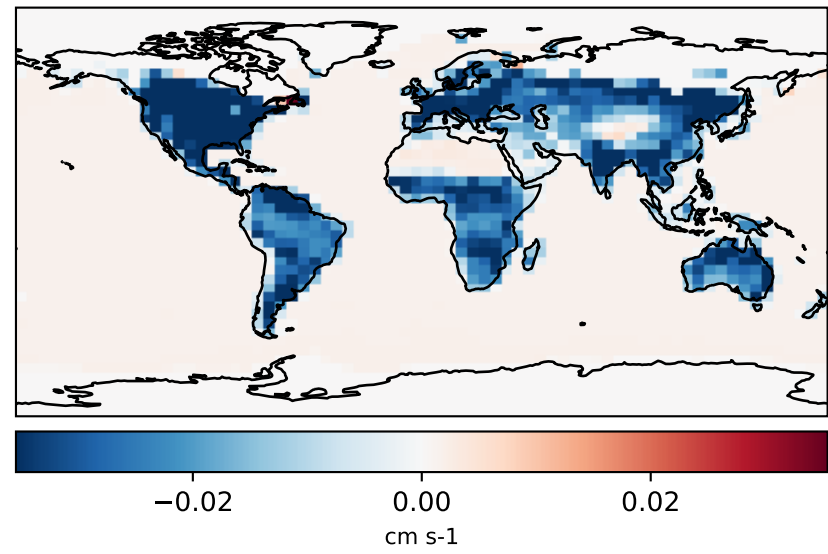
gcc-14.4.0-rc.0 (Dev)
4.0x5.0



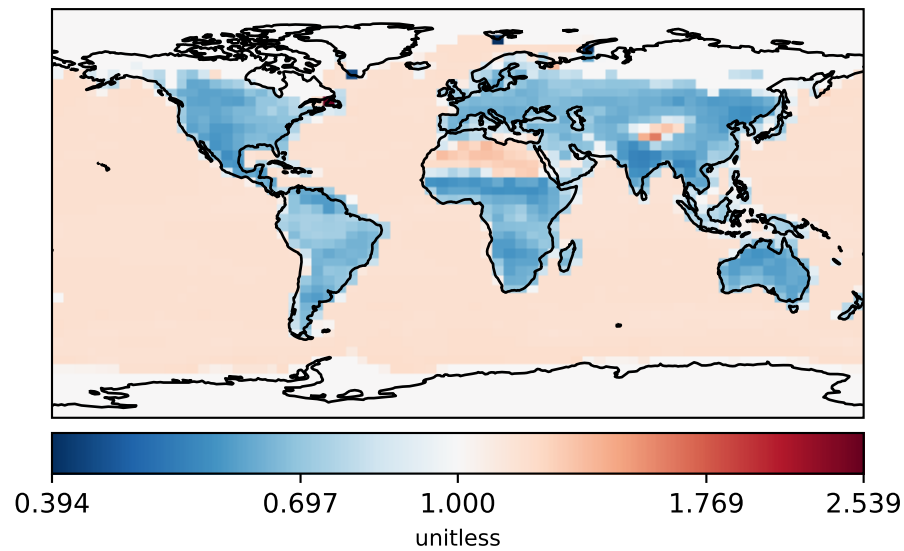
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

