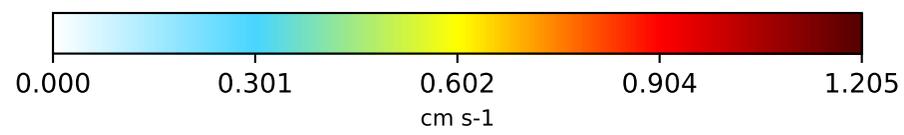
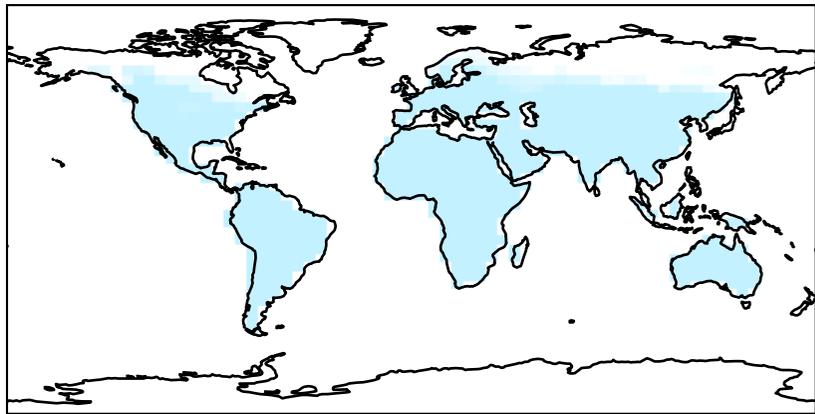
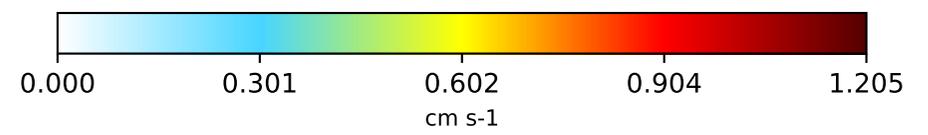
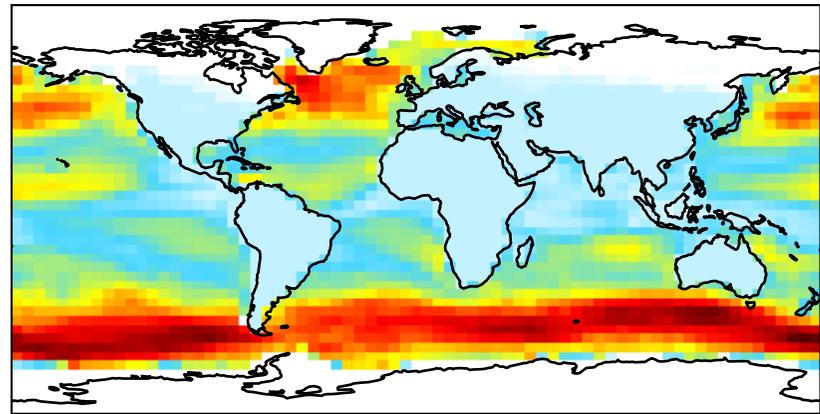


DryDepVel_ACET (Apr2019)

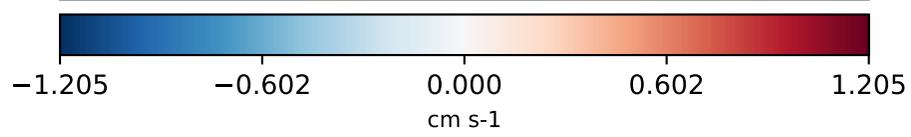
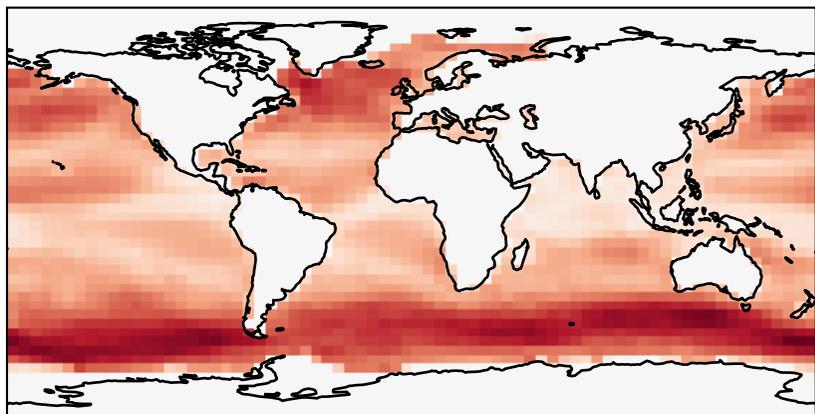
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



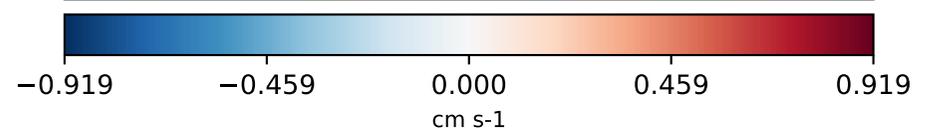
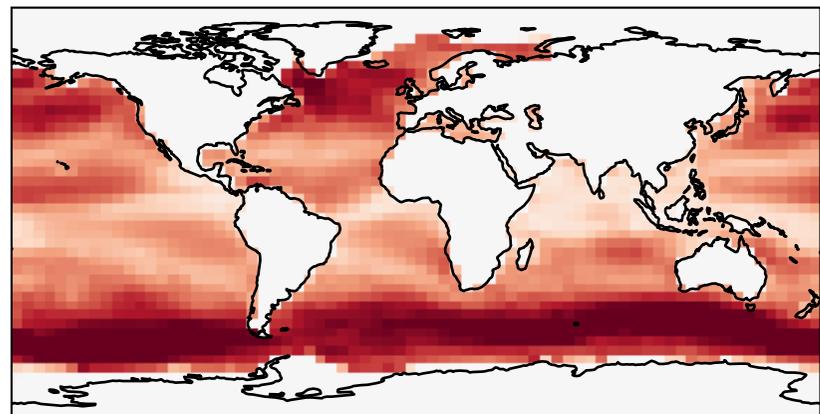
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



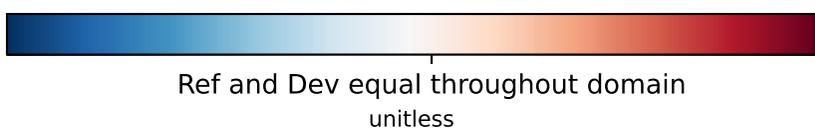
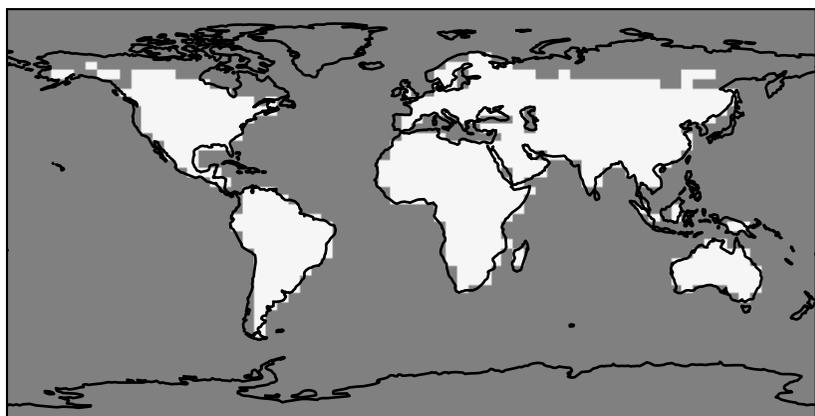
Difference
Dev - Ref, Dynamic Range



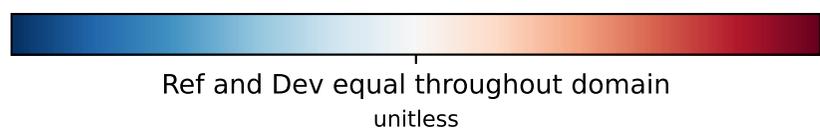
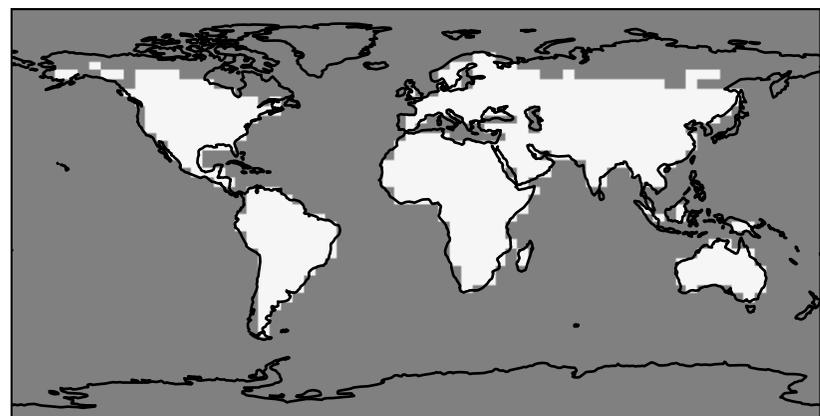
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

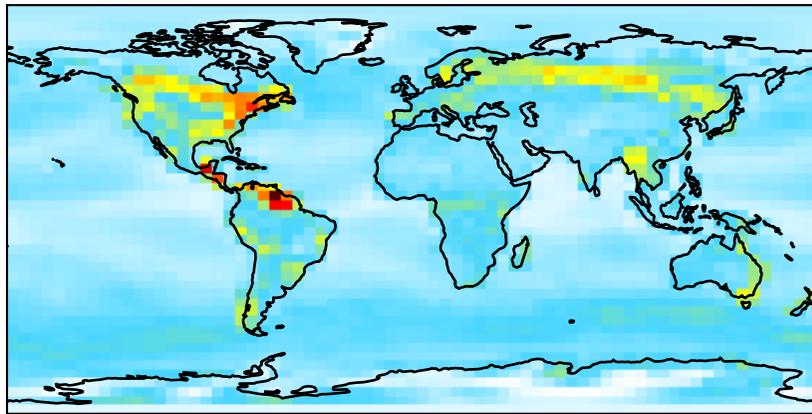


Ratio
Dev/Ref, Fixed Range



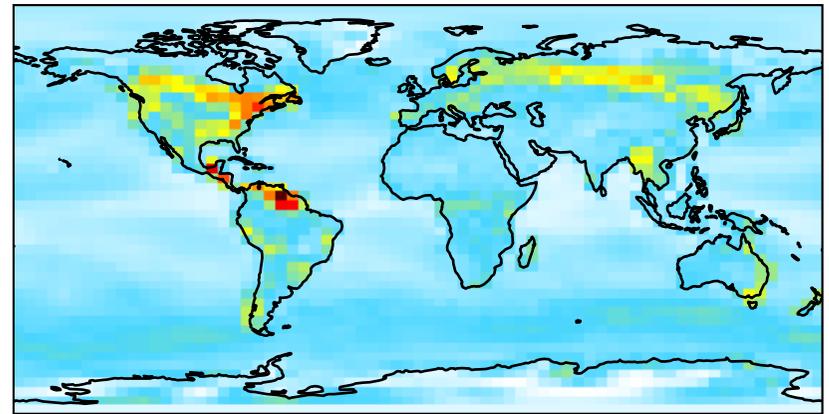
DryDepVel_HNO3 (Apr2019)

gcc.14.5.0-rc.0 (Ref)
4.0x5.0



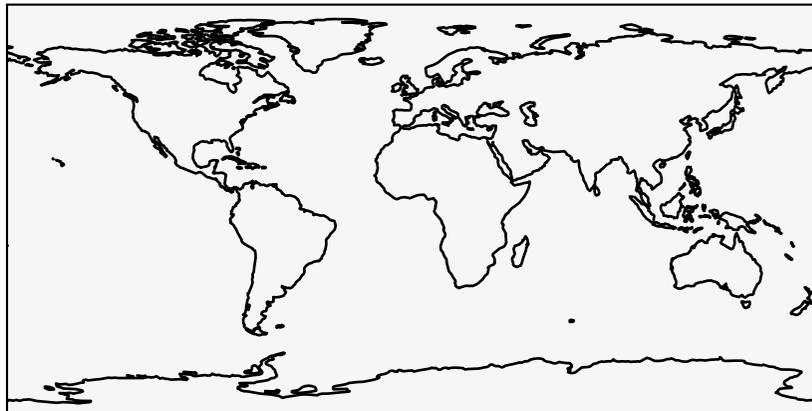
0.068 1.470 2.871 4.272 5.674
cm s-1

gcc.14.7.0-rc.0 (Dev)
4.0x5.0



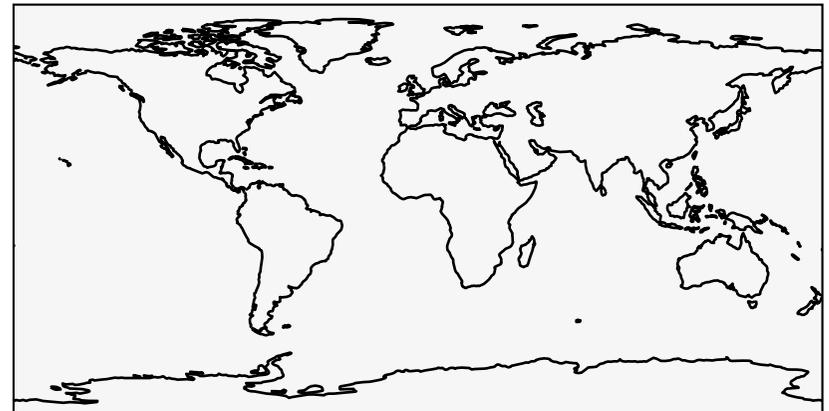
0.068 1.470 2.871 4.272 5.674
cm s-1

Difference
Dev - Ref, Dynamic Range



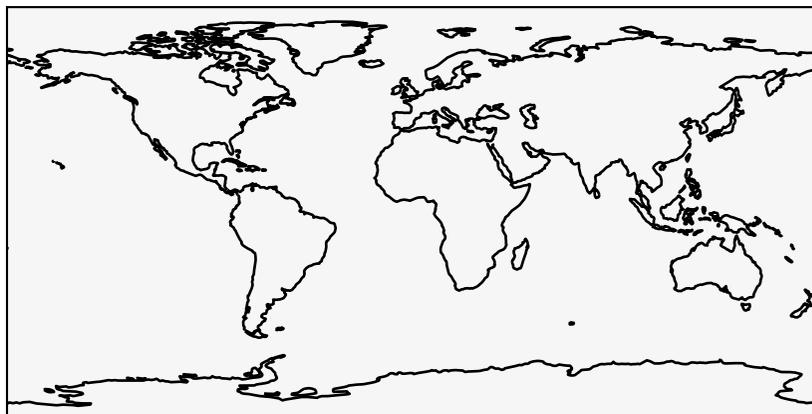
Zero throughout domain
cm s-1

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



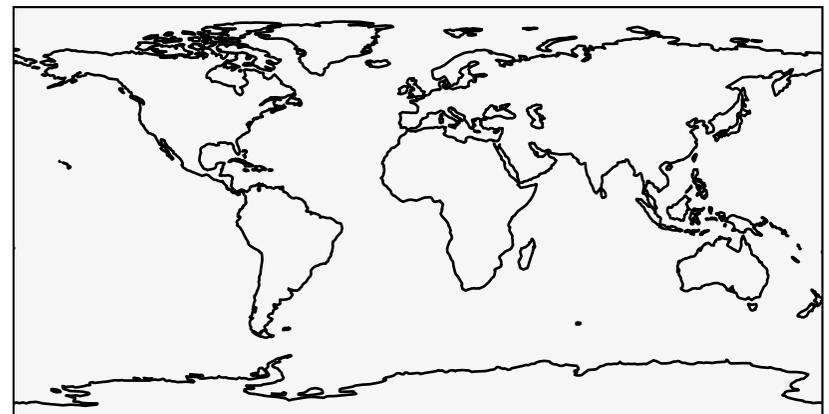
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

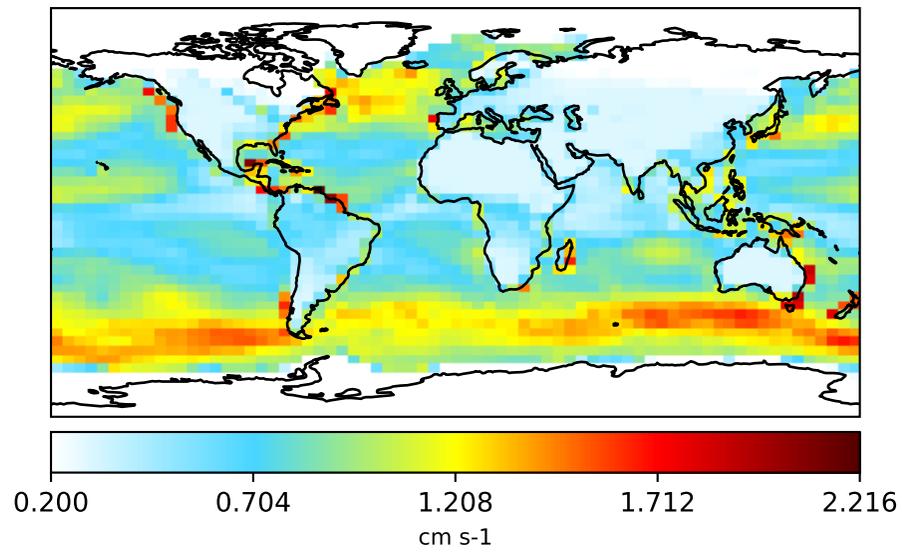
Ratio
Dev/Ref, Fixed Range



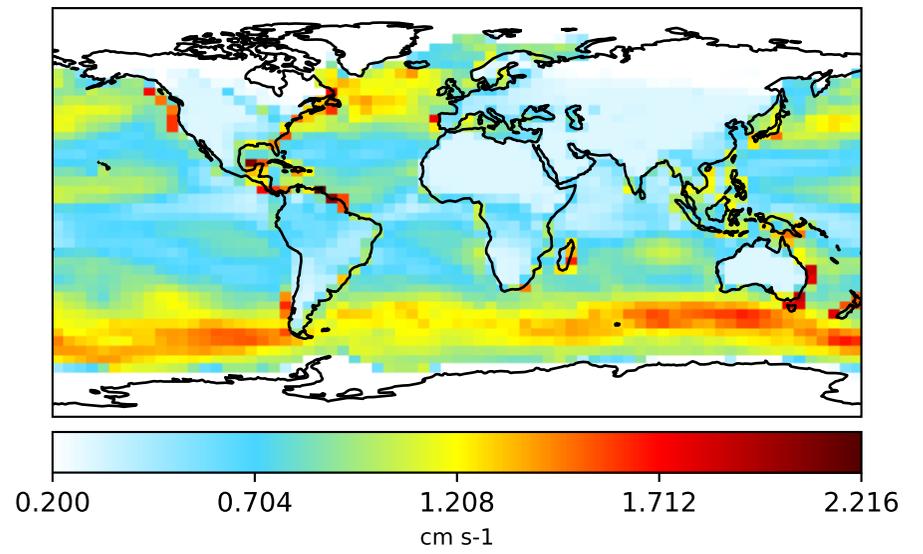
Ref and Dev equal throughout domain
unitless

DryDepVel_NH3 (Apr2019)

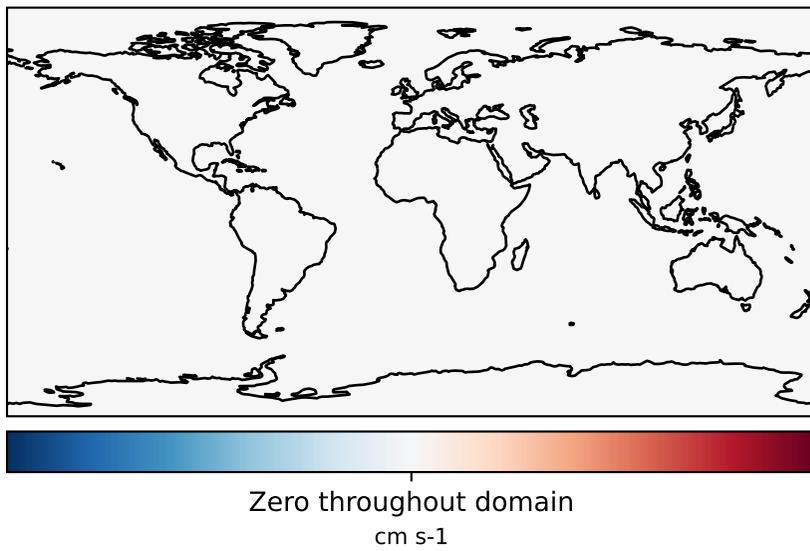
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



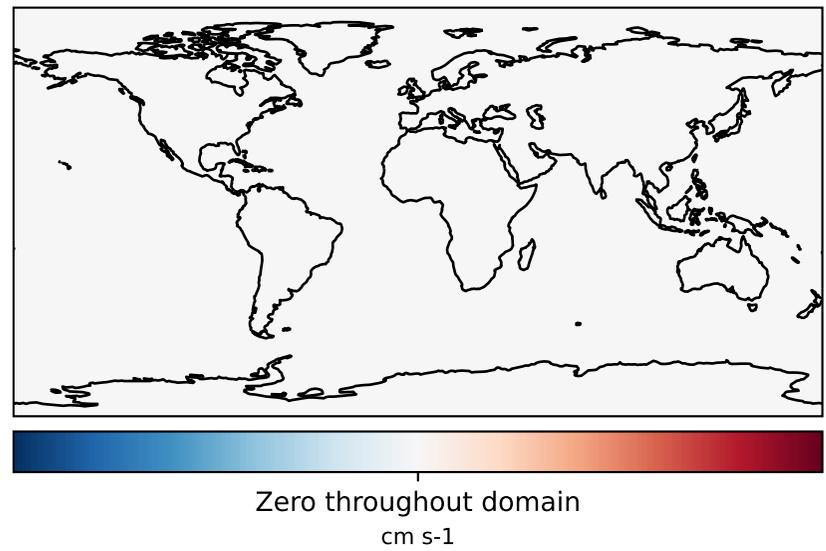
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



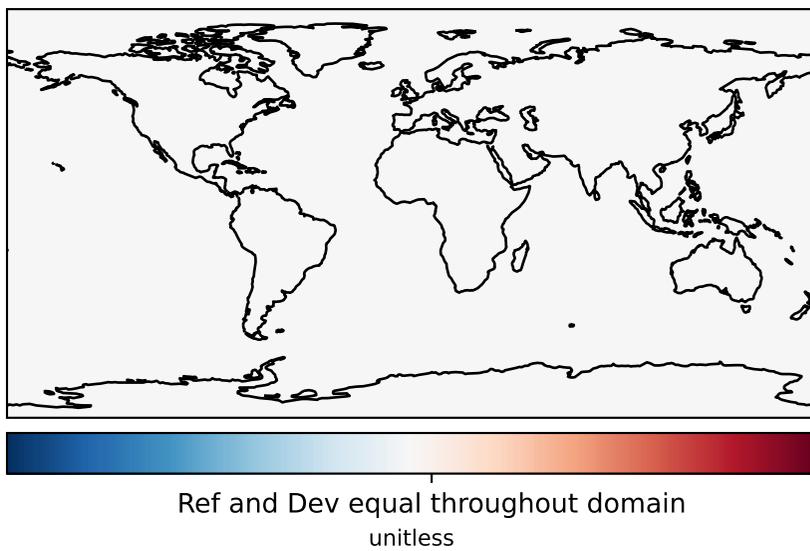
Difference
Dev - Ref, Dynamic Range



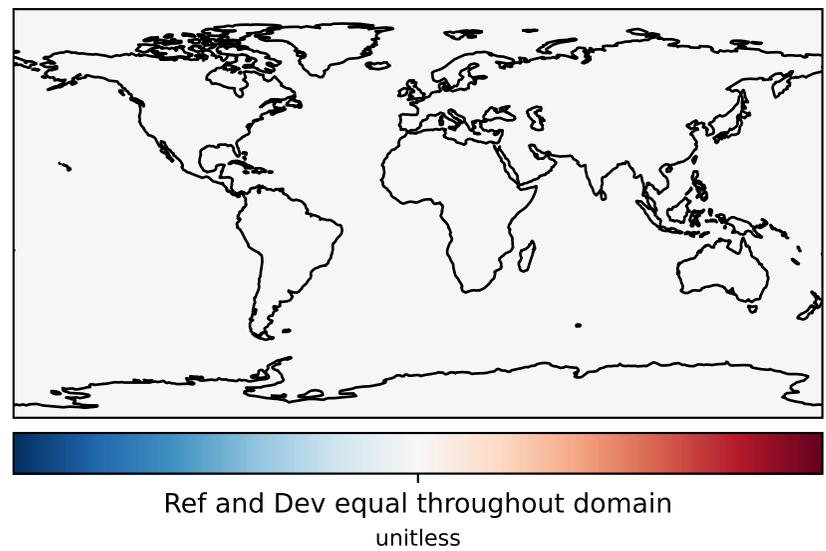
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

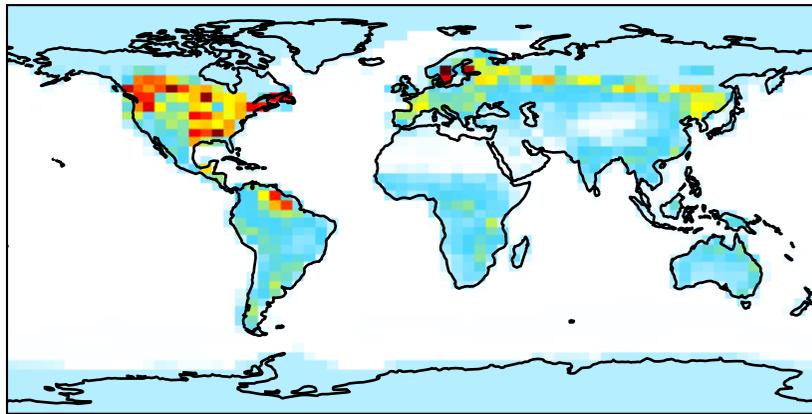


Ratio
Dev/Ref, Fixed Range



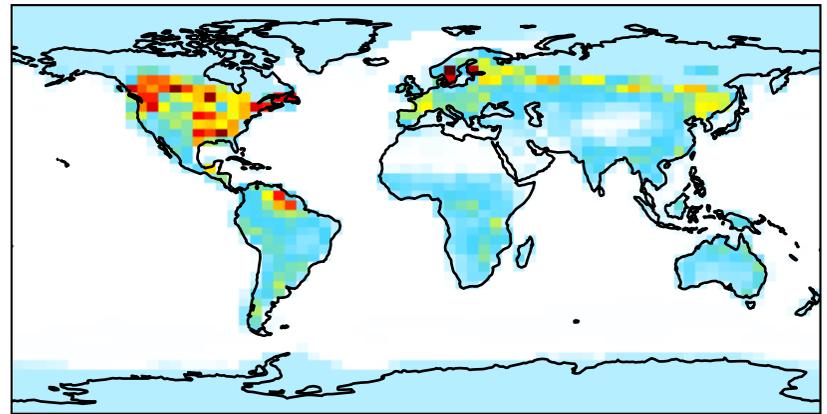
DryDepVel_NH4 (Apr2019)

gcc.14.5.0-rc.0 (Ref)
4.0x5.0



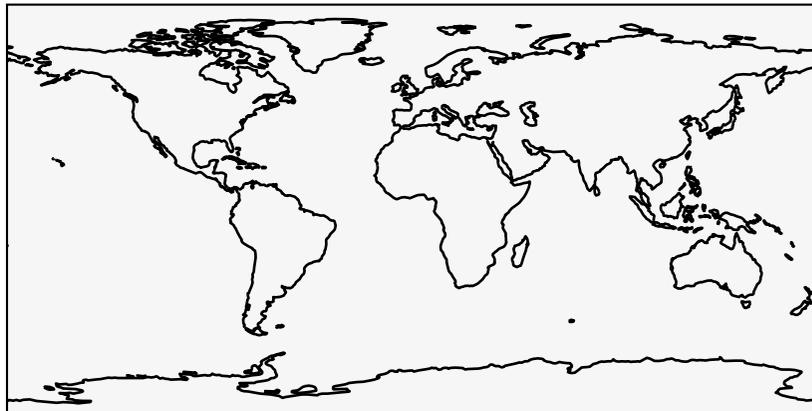
0.0113 0.0563 0.1012 0.1462 0.1912
cm s-1

gcc.14.7.0-rc.0 (Dev)
4.0x5.0



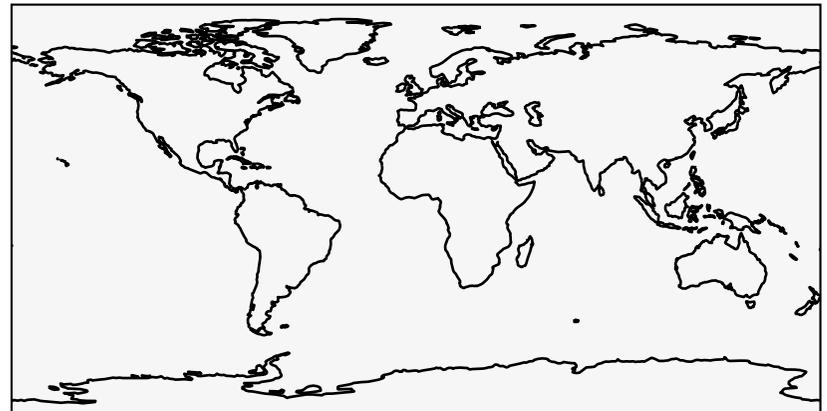
0.0113 0.0563 0.1012 0.1462 0.1912
cm s-1

Difference
Dev - Ref, Dynamic Range



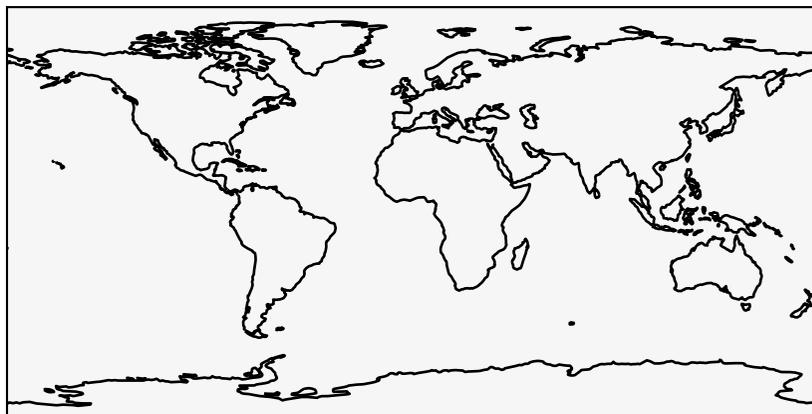
Zero throughout domain
cm s-1

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



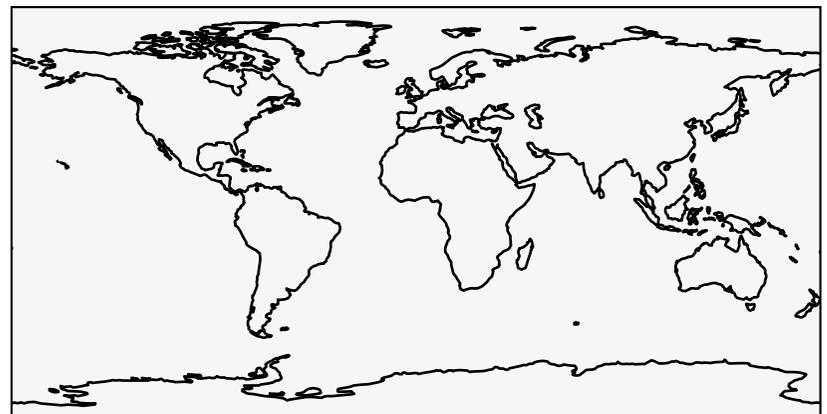
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

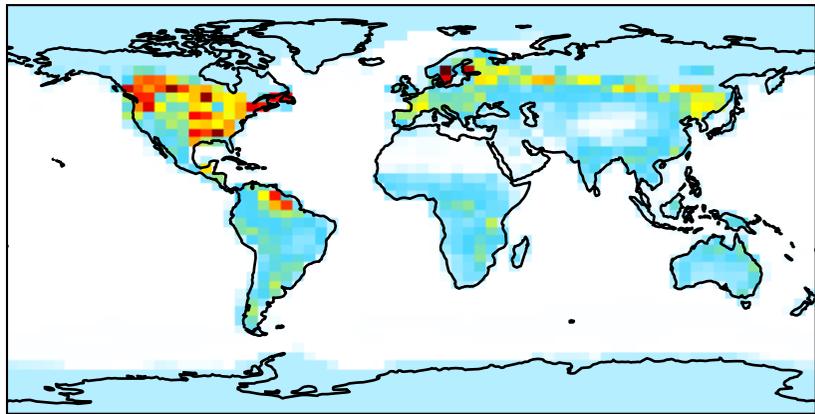
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

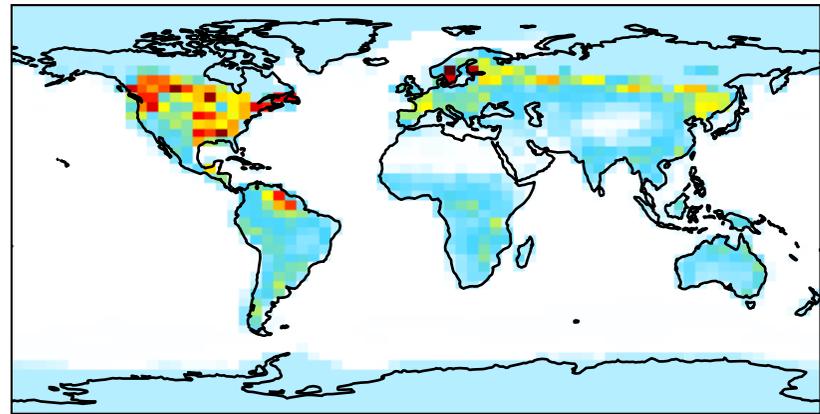
DryDepVel_NIT (Apr2019)

gcc.14.5.0-rc.0 (Ref)
4.0x5.0



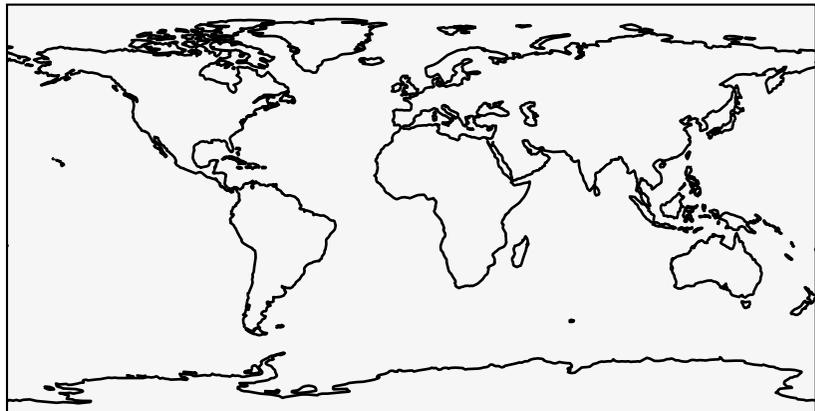
0.0113 0.0563 0.1012 0.1462 0.1912
cm s-1

gcc.14.7.0-rc.0 (Dev)
4.0x5.0



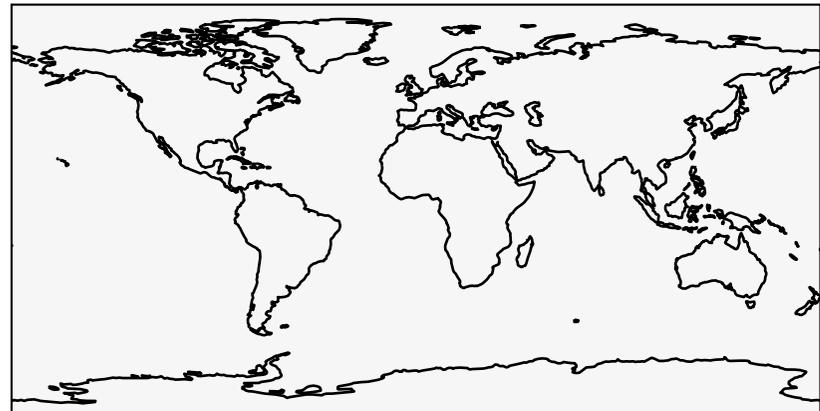
0.0113 0.0563 0.1012 0.1462 0.1912
cm s-1

Difference
Dev - Ref, Dynamic Range



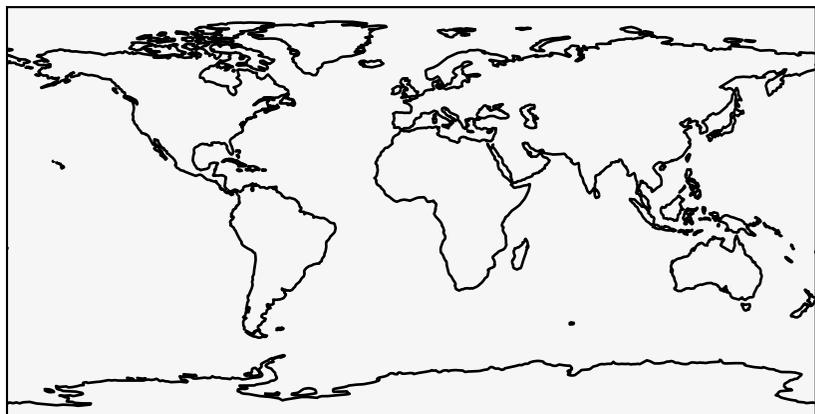
Zero throughout domain
cm s-1

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



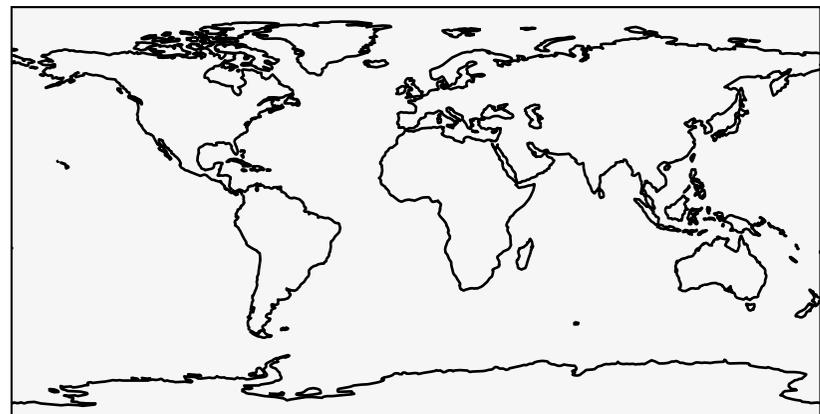
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

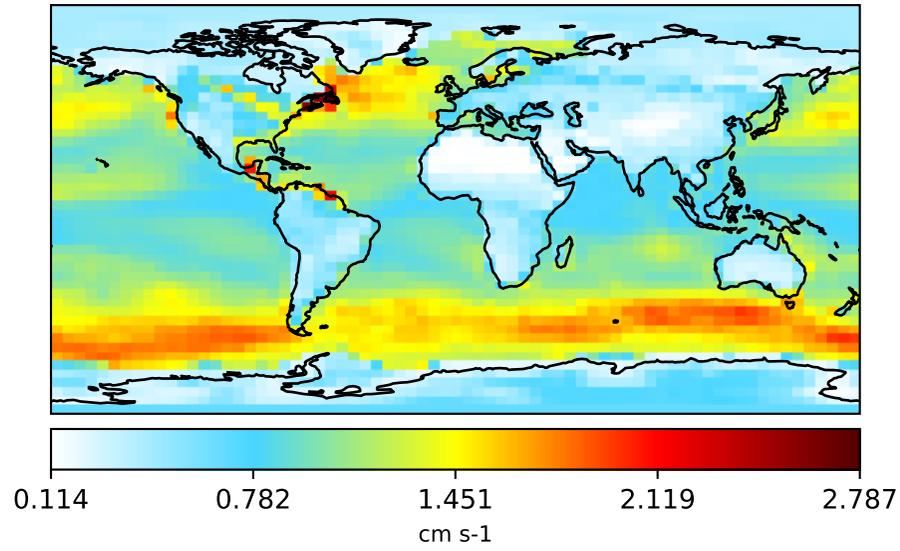
Ratio
Dev/Ref, Fixed Range



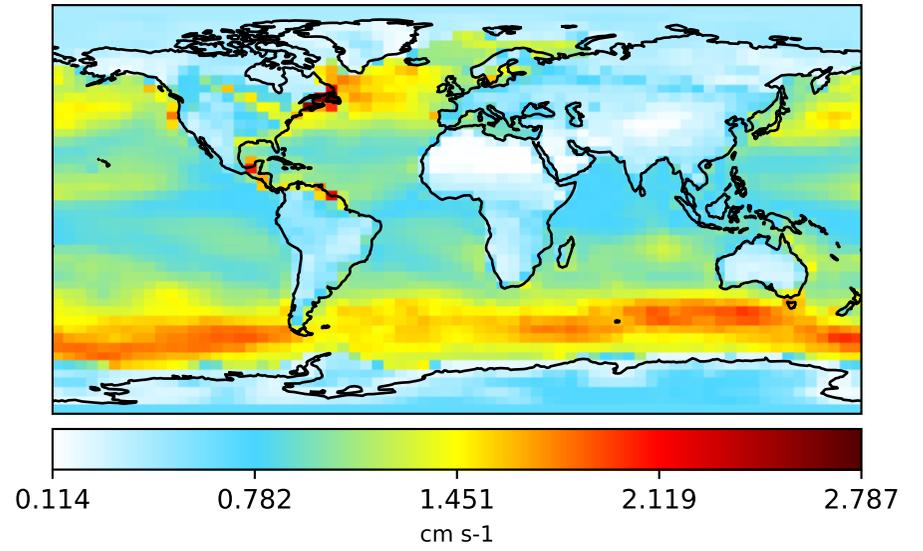
Ref and Dev equal throughout domain
unitless

DryDepVel_NITs (Apr2019)

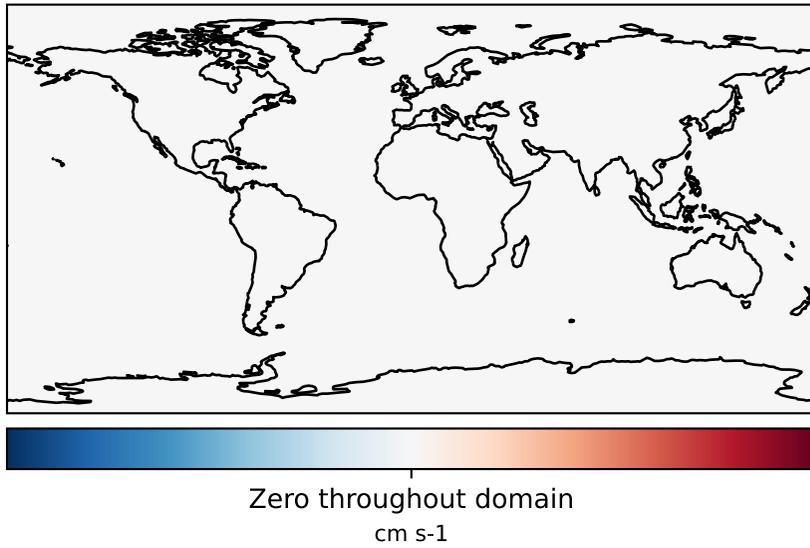
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



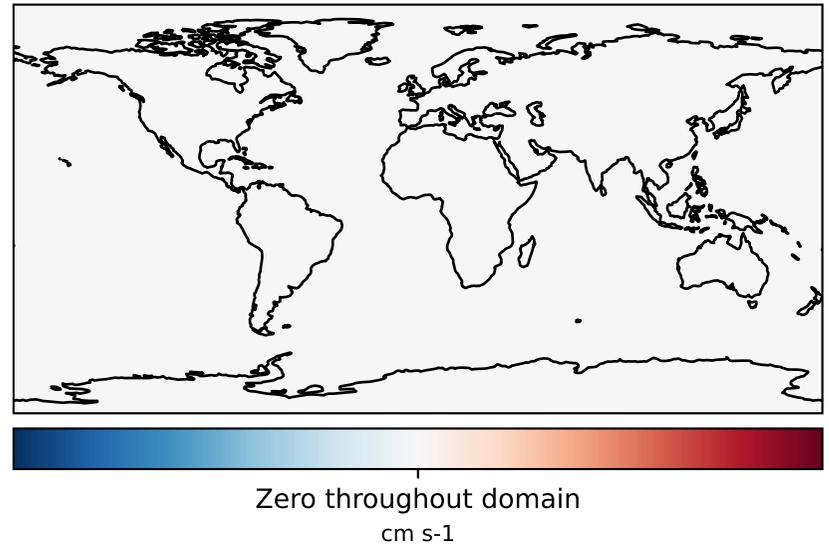
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



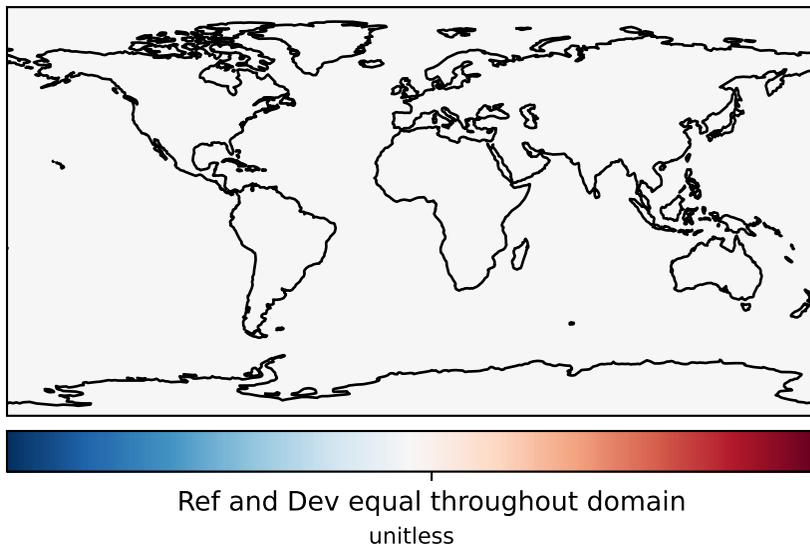
Difference
Dev - Ref, Dynamic Range



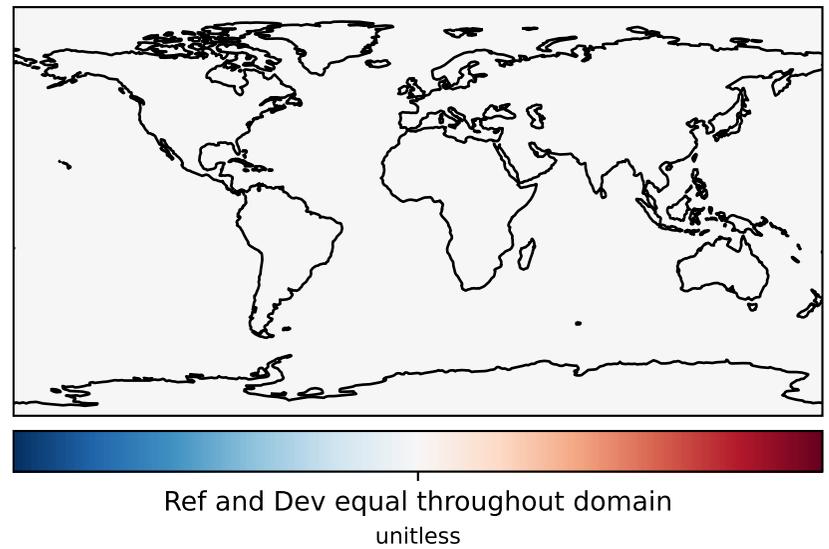
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

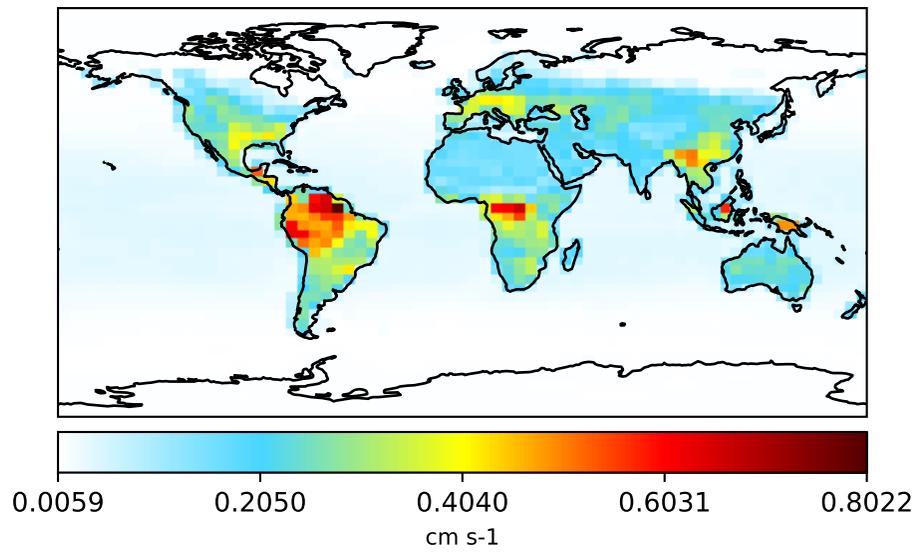


Ratio
Dev/Ref, Fixed Range

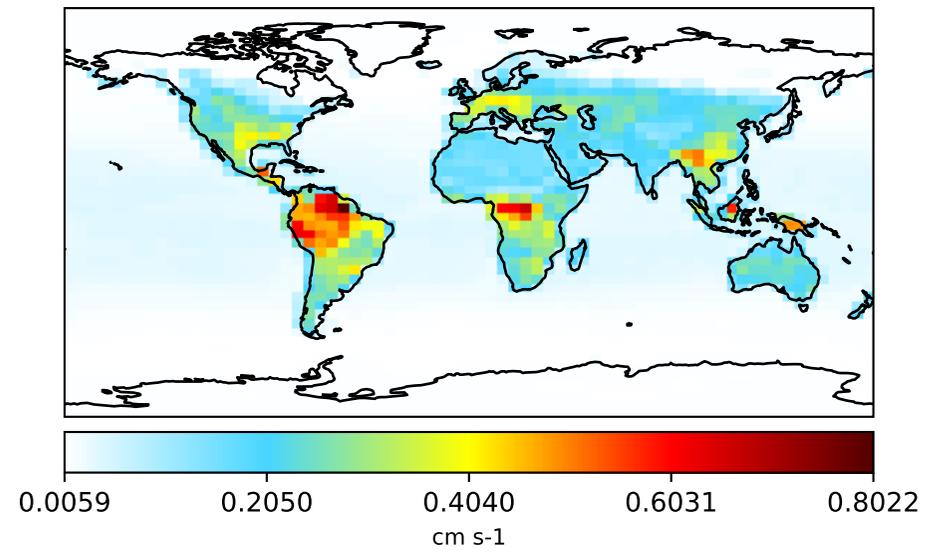


DryDepVel_03 (Apr2019)

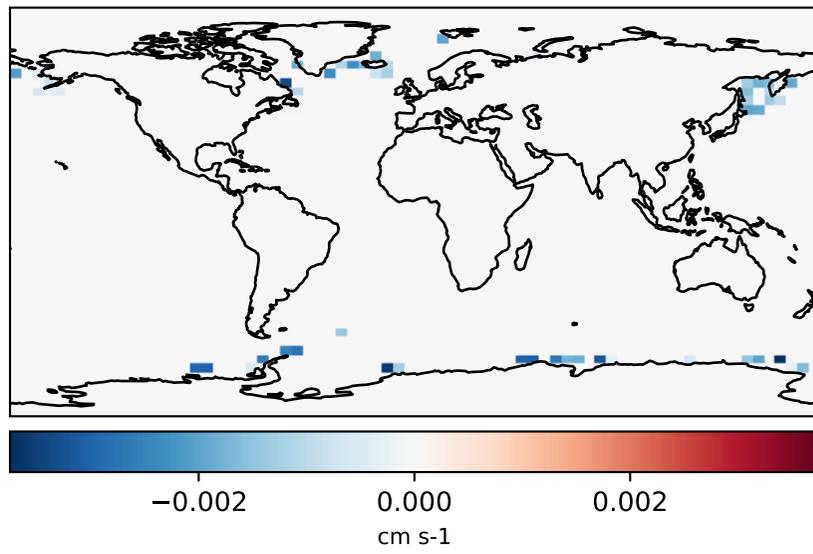
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



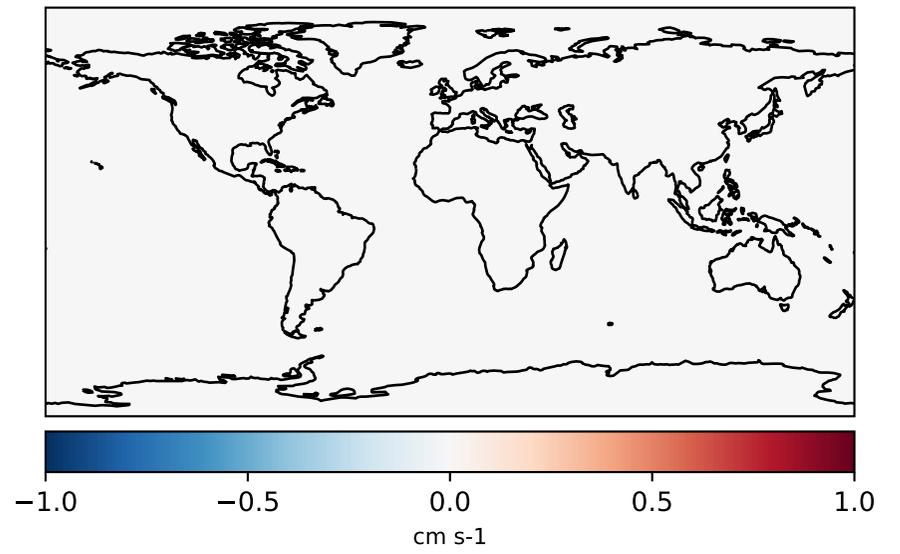
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4.0x5.0



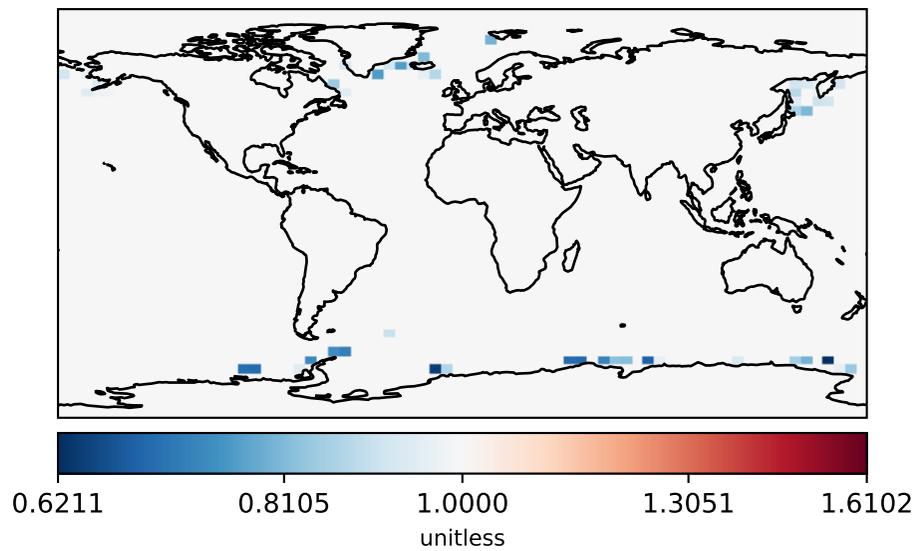
Difference
Dev - Ref, Dynamic Range



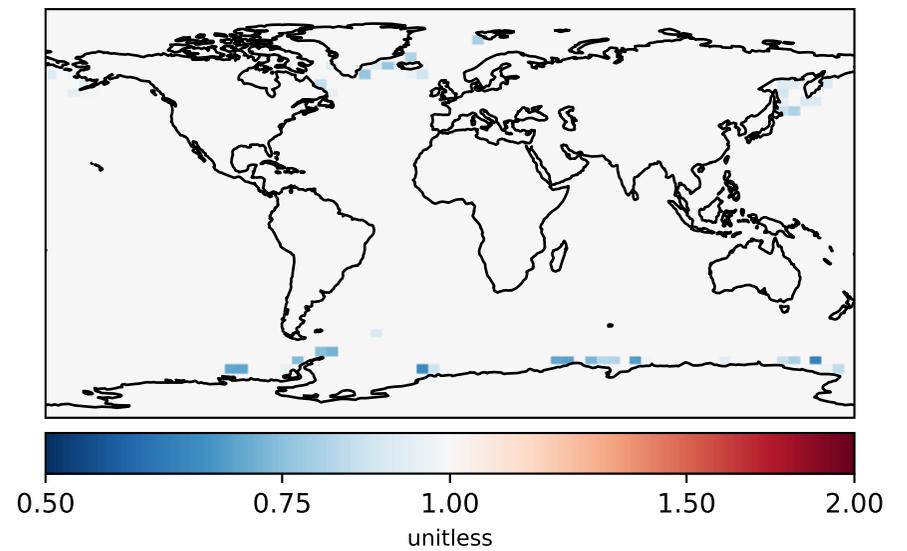
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

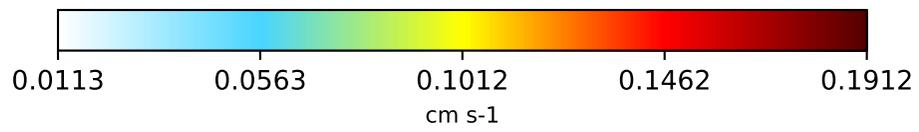
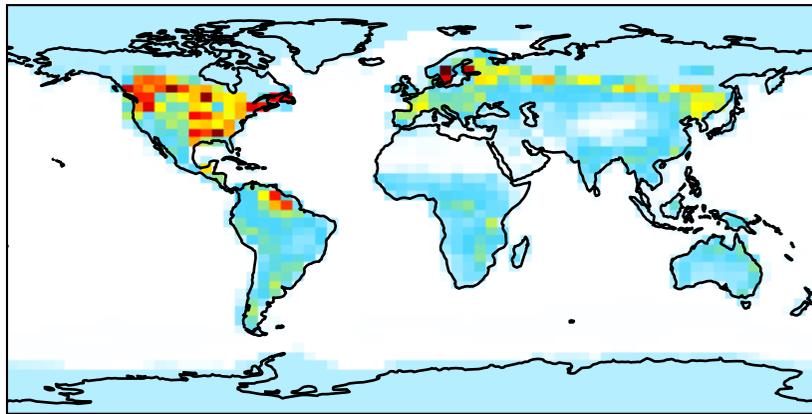


Ratio
Dev/Ref, Fixed Range

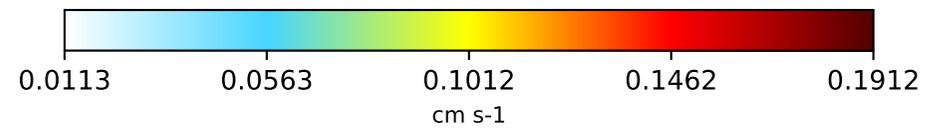
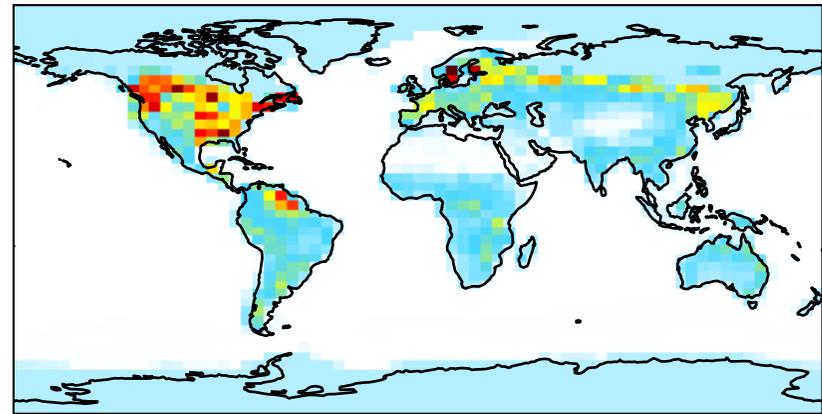


DryDepVel_SO4 (Apr2019)

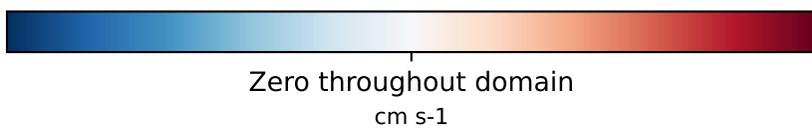
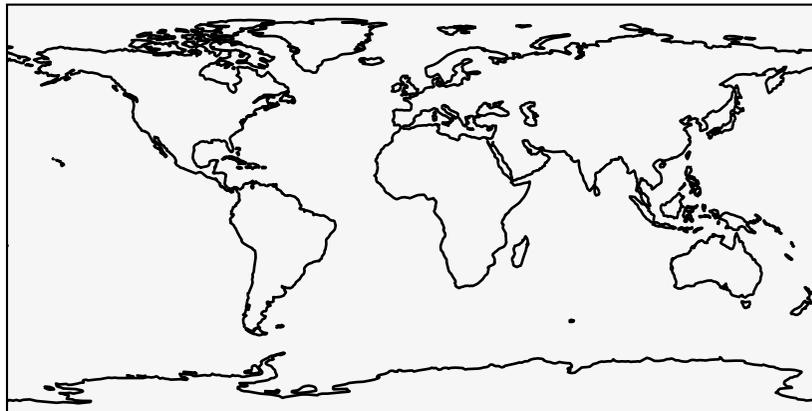
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



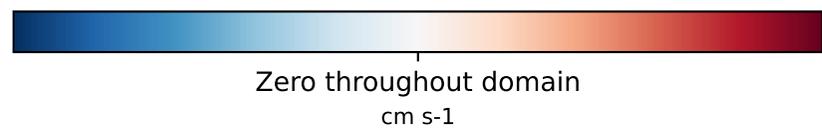
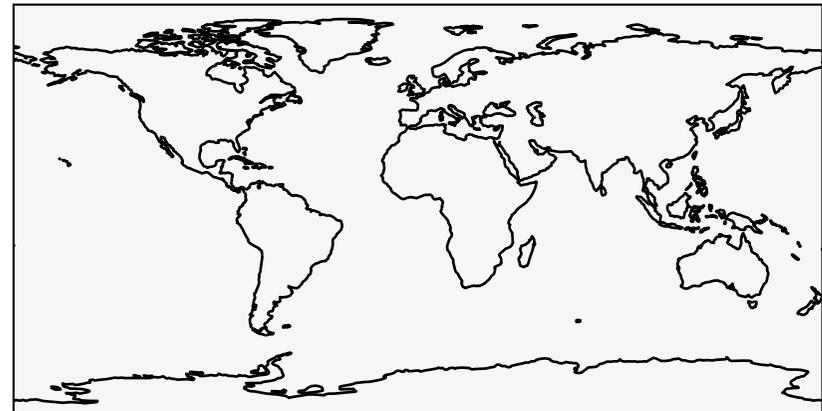
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



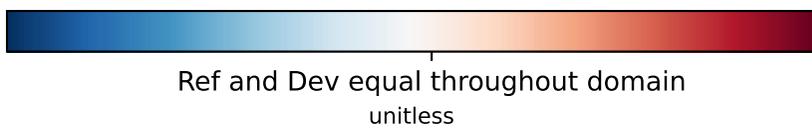
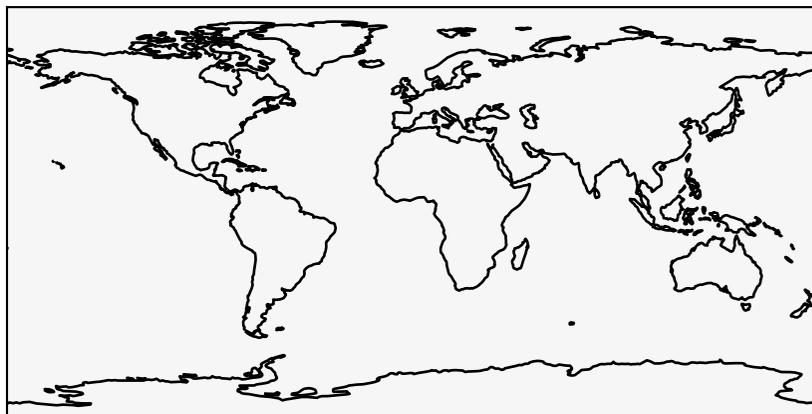
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

