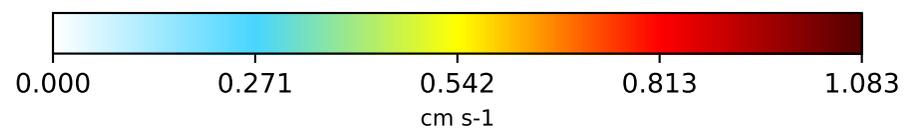
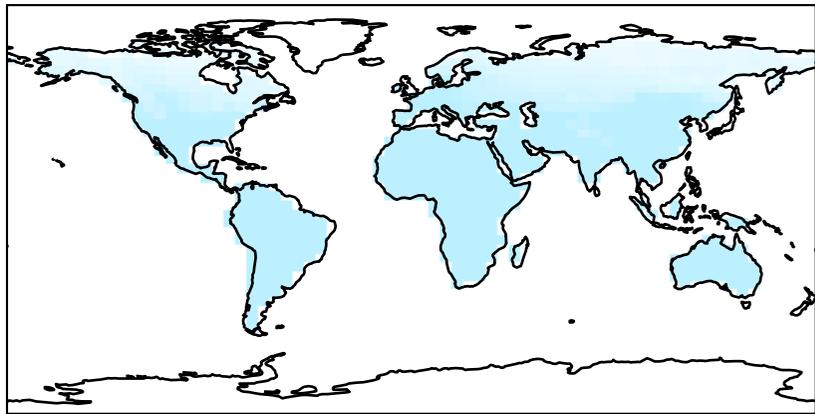
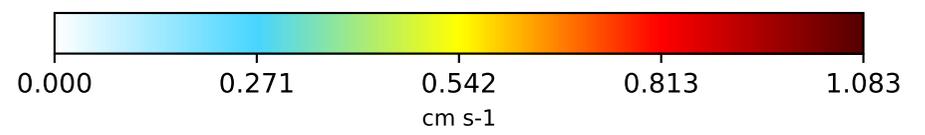
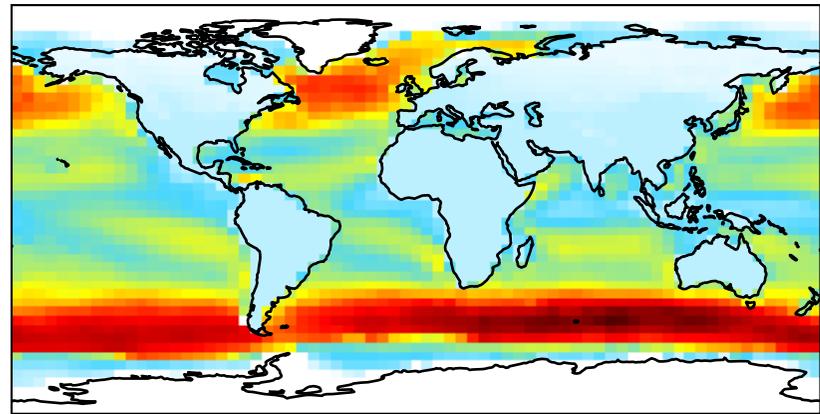


DryDepVel_ACET (AnnualMean)

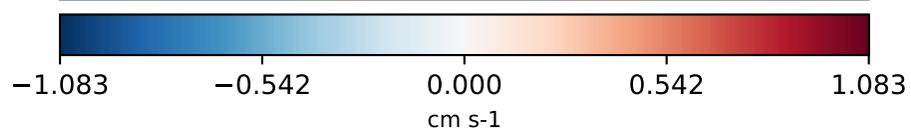
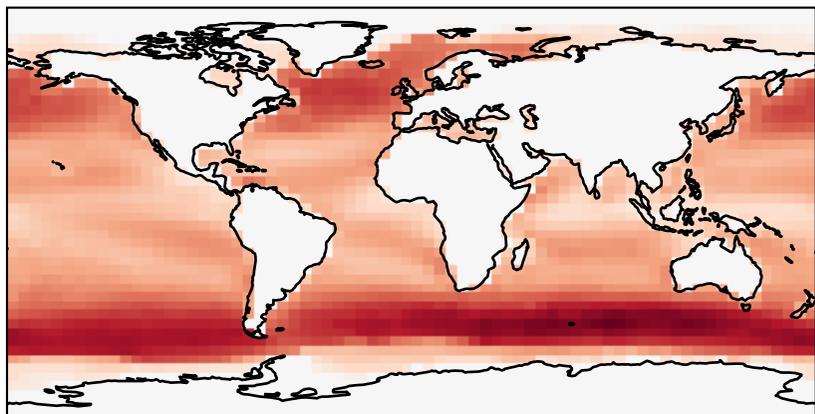
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



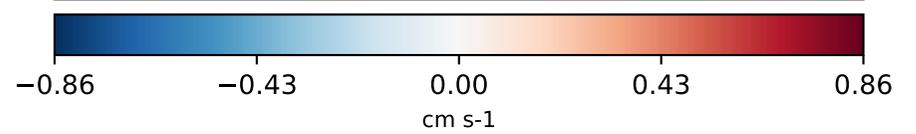
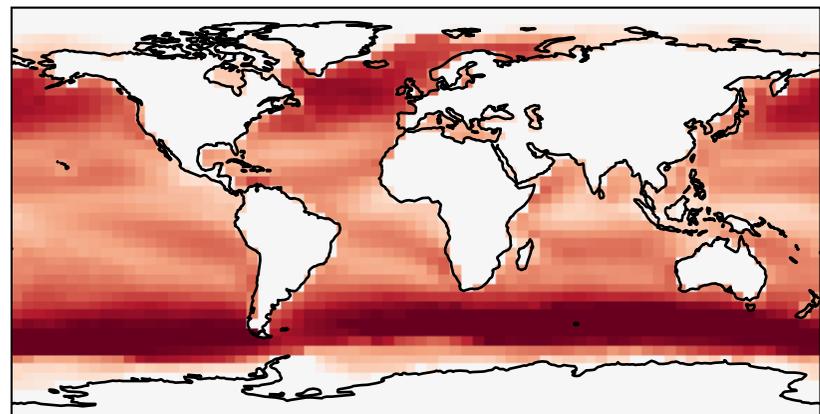
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



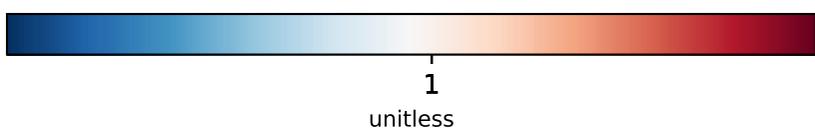
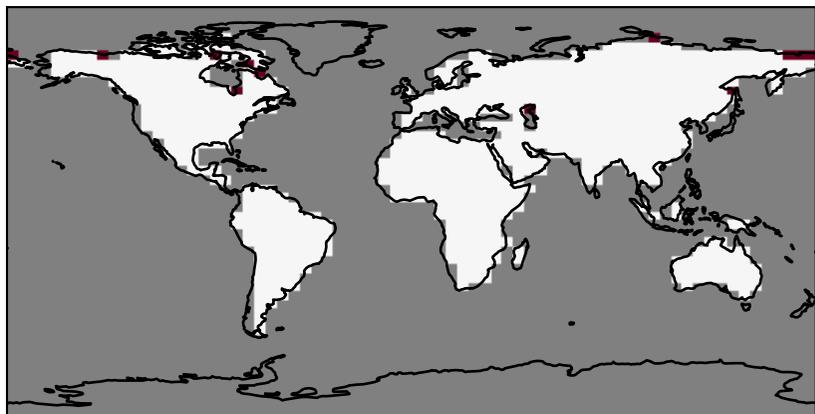
Difference
Dev - Ref, Dynamic Range



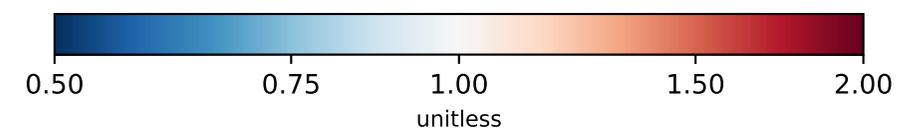
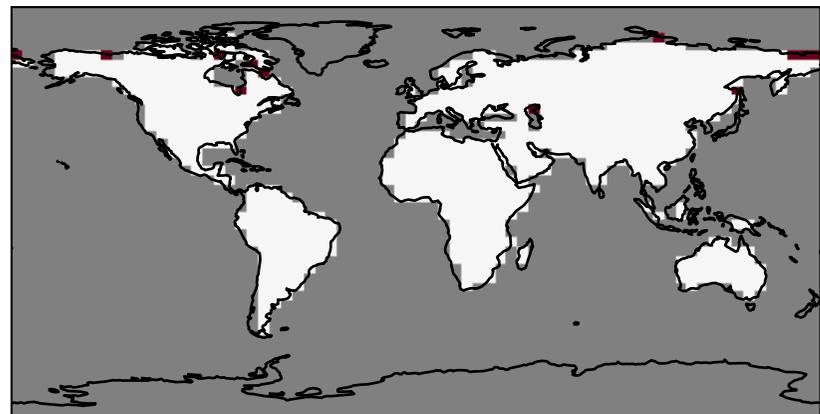
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

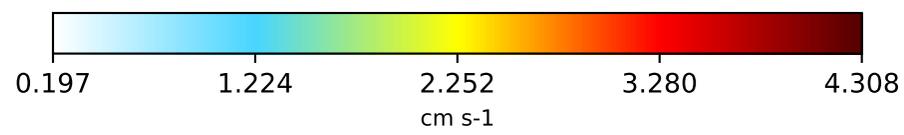
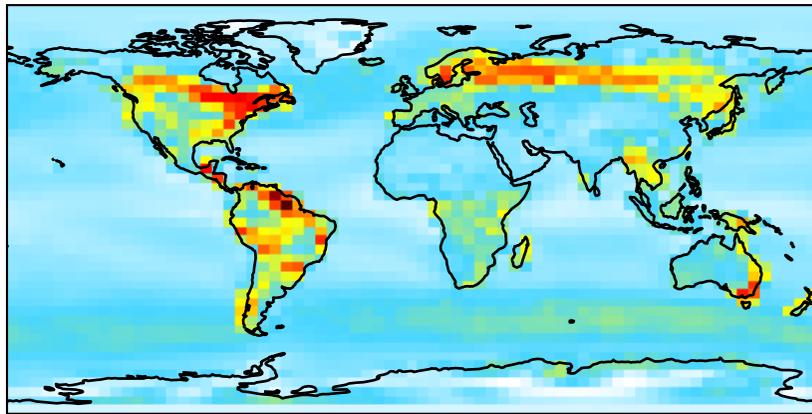


Ratio
Dev/Ref, Fixed Range

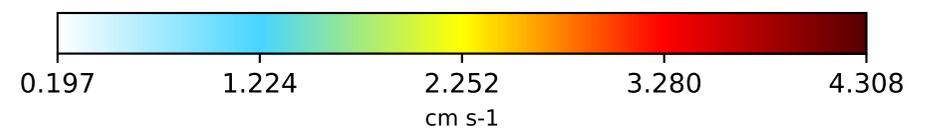
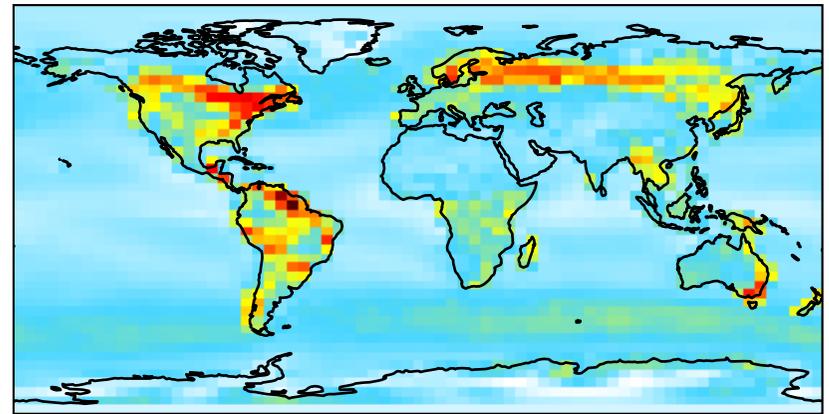


DryDepVel_HNO3 (AnnualMean)

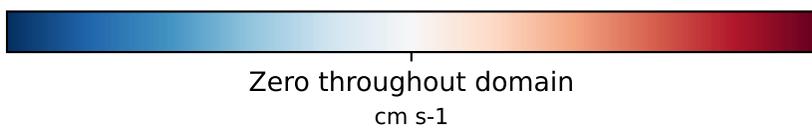
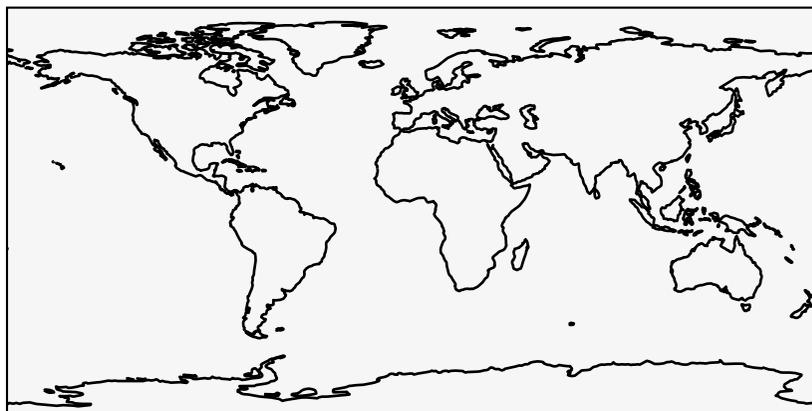
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



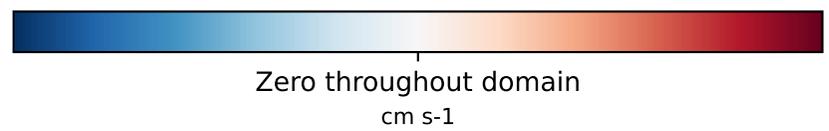
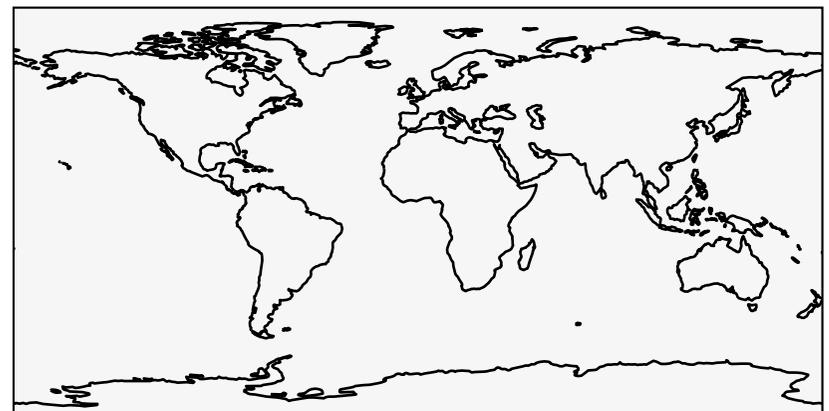
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



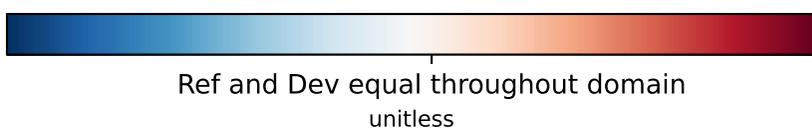
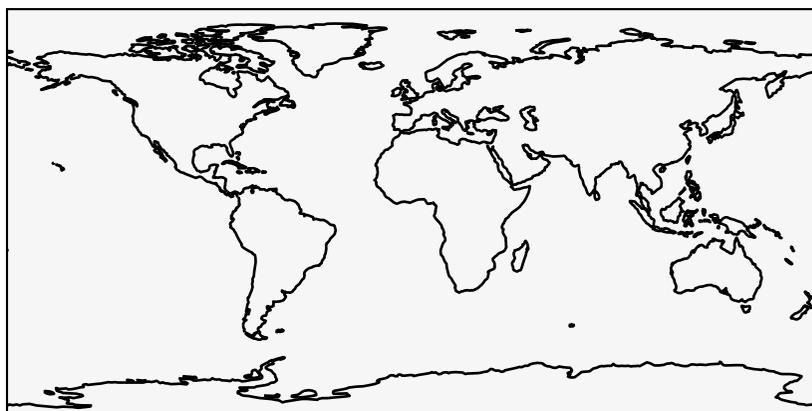
Difference
Dev - Ref, Dynamic Range



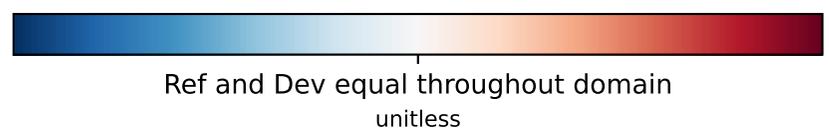
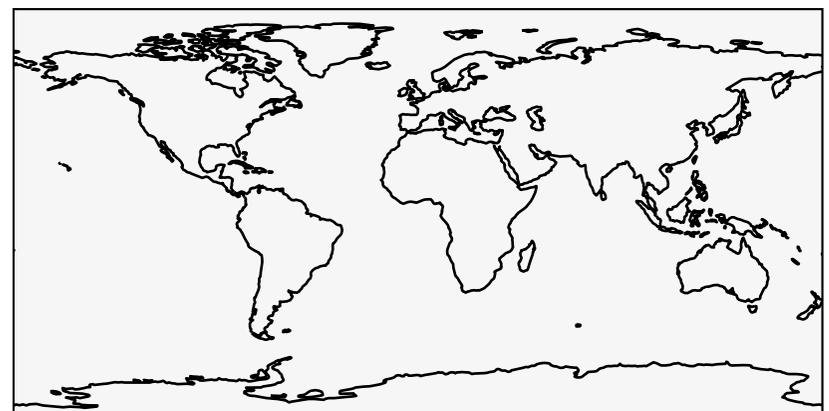
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

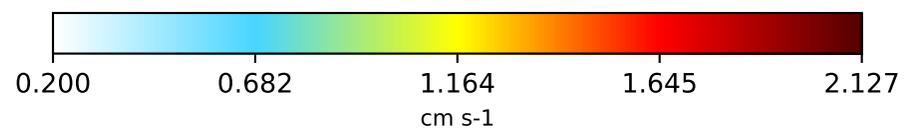
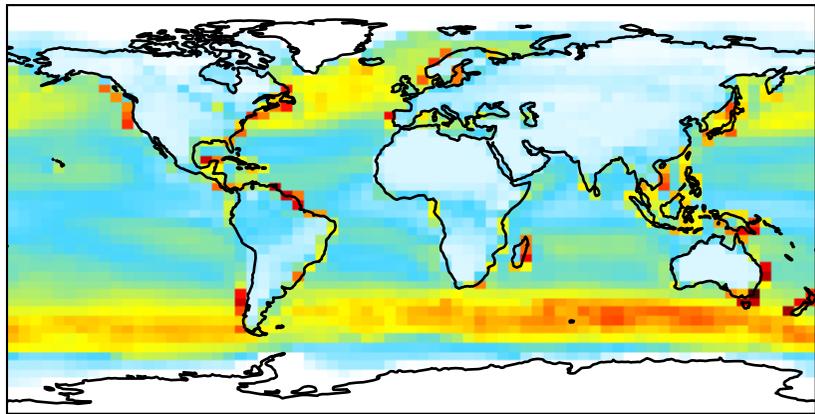


Ratio
Dev/Ref, Fixed Range

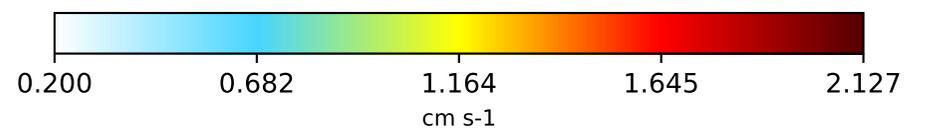
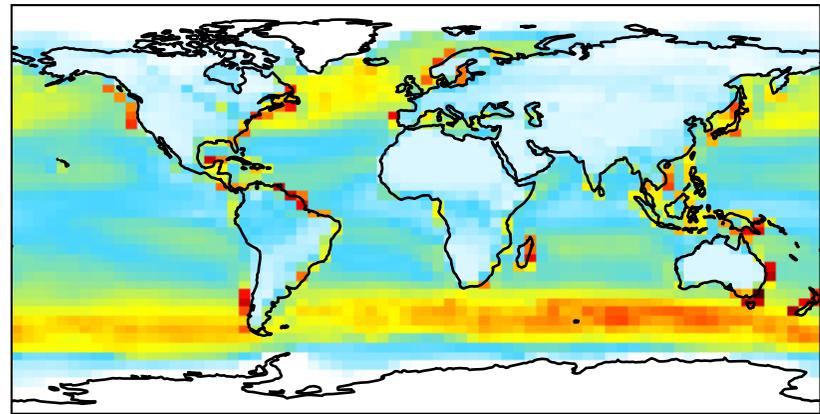


DryDepVel_NH3 (AnnualMean)

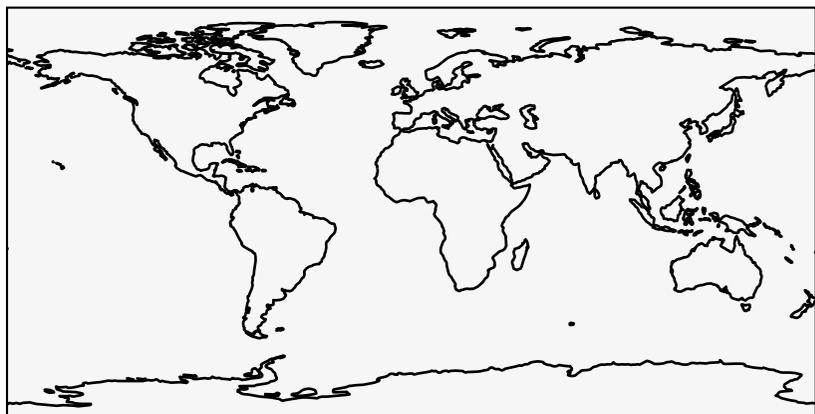
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



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

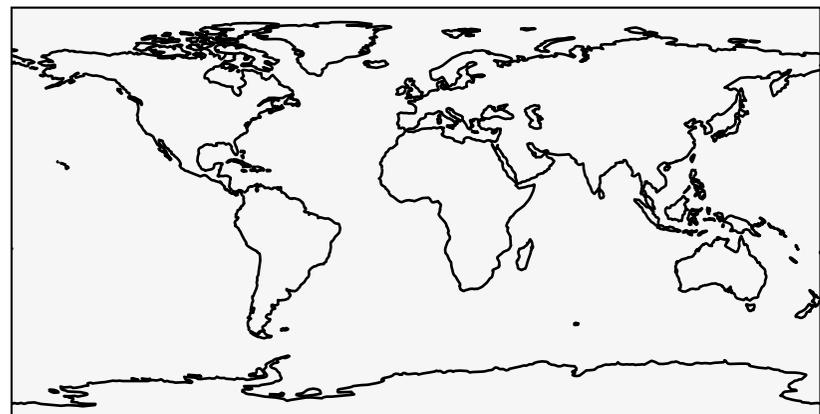


Difference
Dev - Ref, Dynamic Range



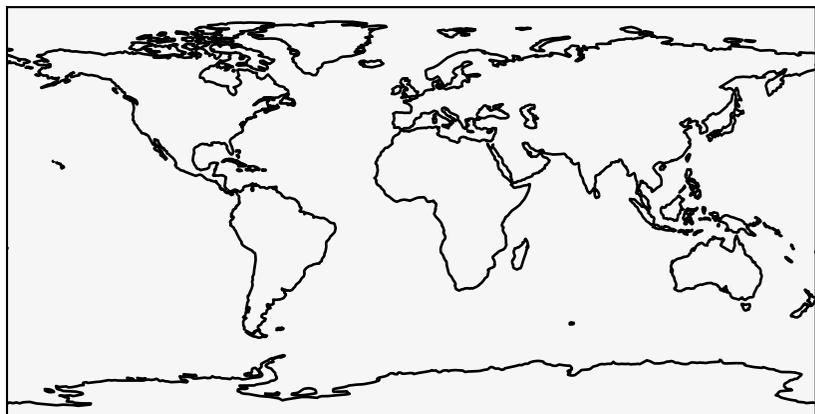
Zero throughout domain
cm s-1

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



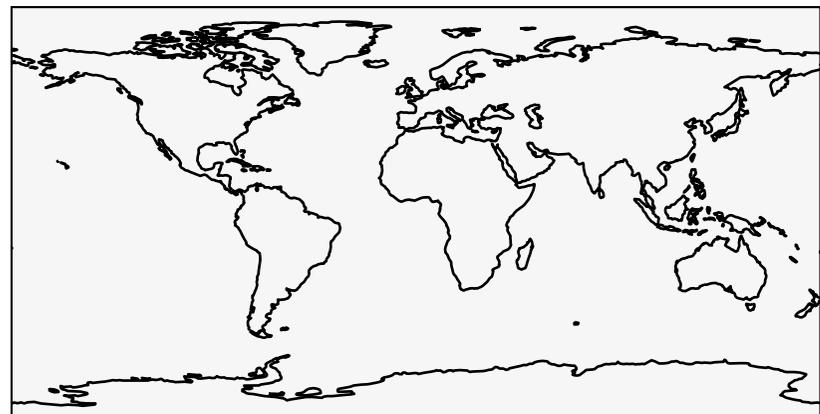
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

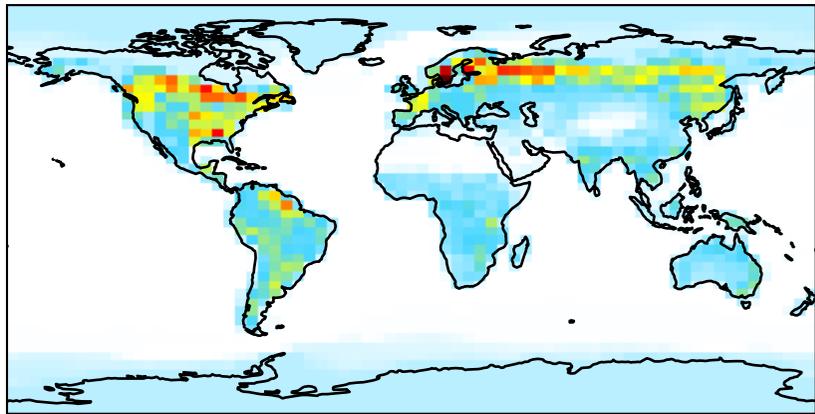
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

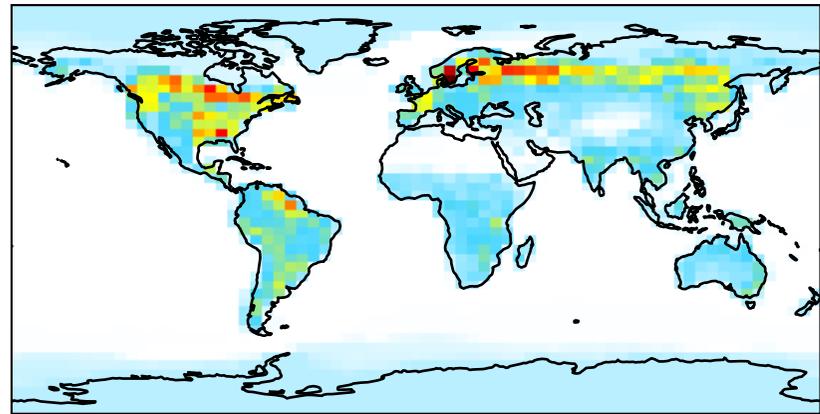
DryDepVel_NH4 (AnnualMean)

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



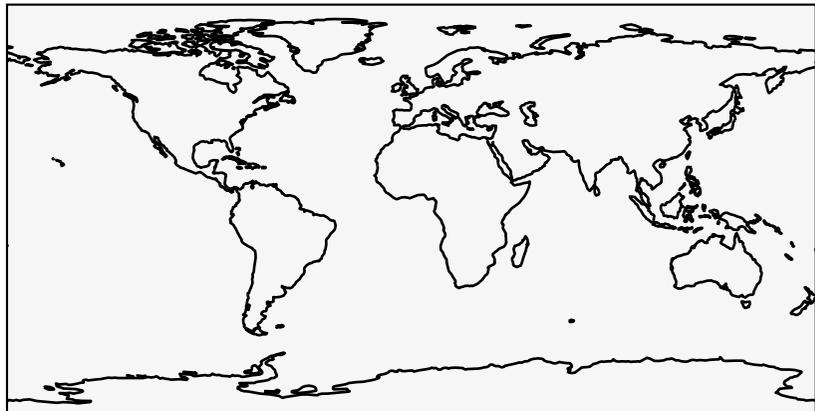
0.0112 0.0595 0.1078 0.1562 0.2045
cm s-1

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



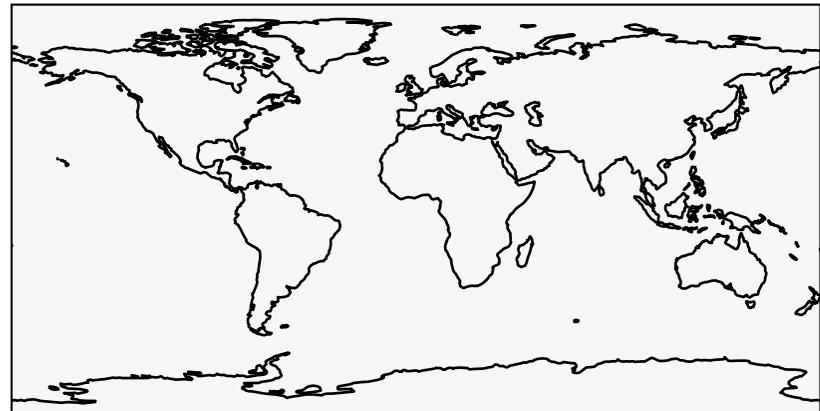
0.0112 0.0595 0.1078 0.1562 0.2045
cm s-1

Difference
Dev - Ref, Dynamic Range



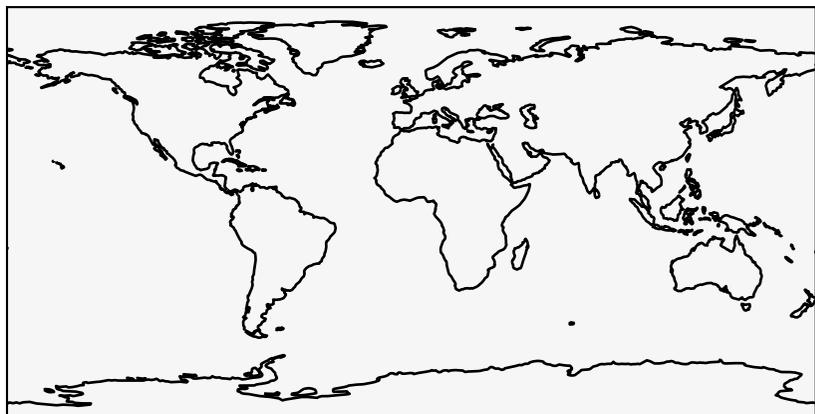
Zero throughout domain
cm s-1

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



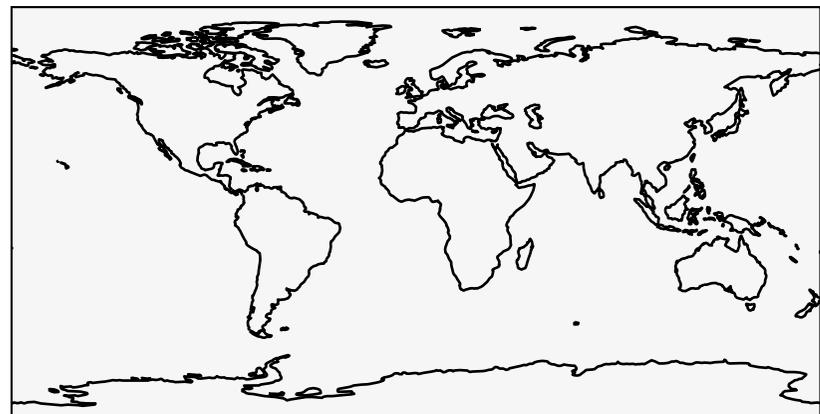
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

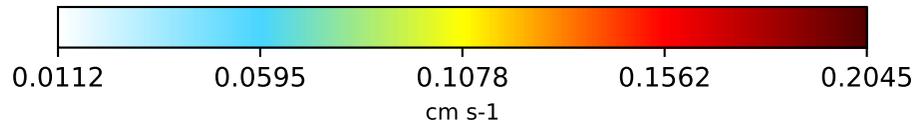
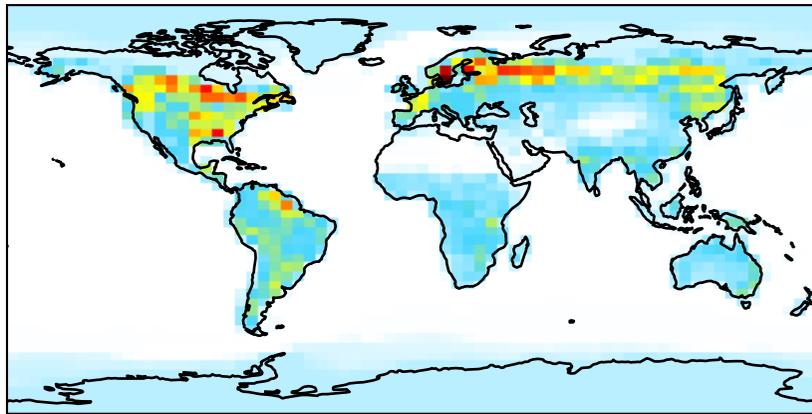
Ratio
Dev/Ref, Fixed Range



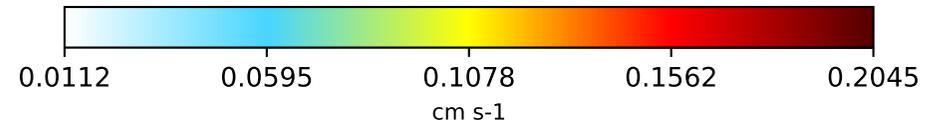
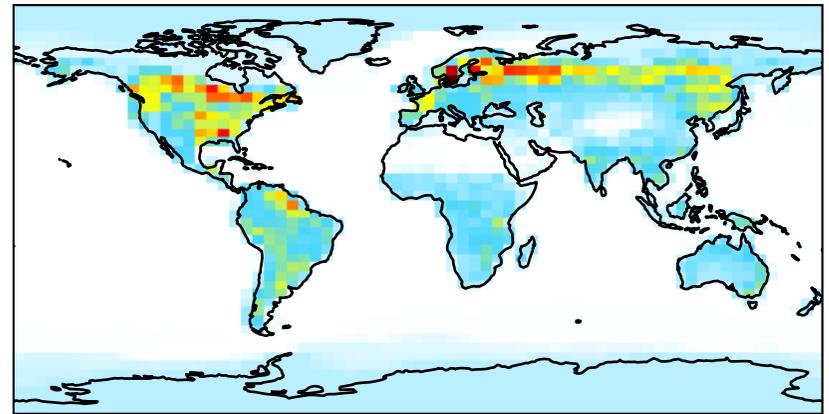
Ref and Dev equal throughout domain
unitless

DryDepVel_NIT (AnnualMean)

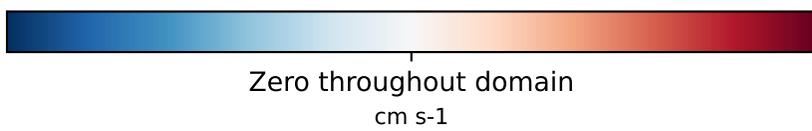
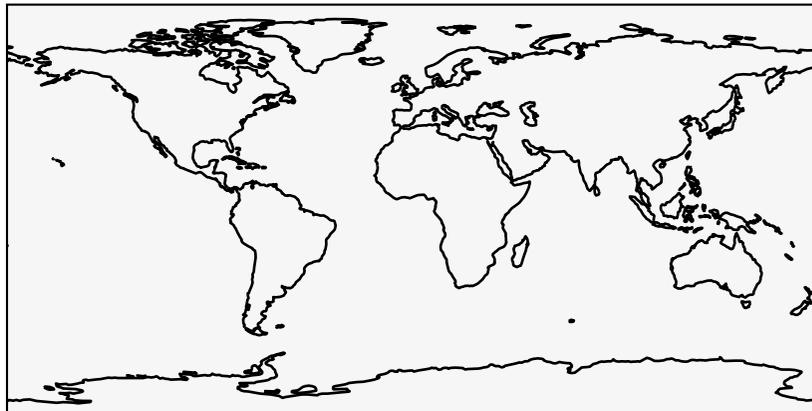
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



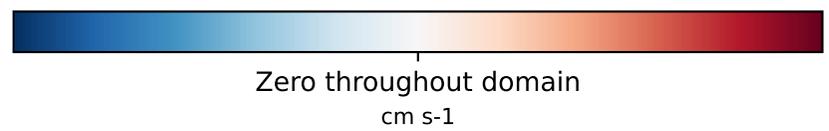
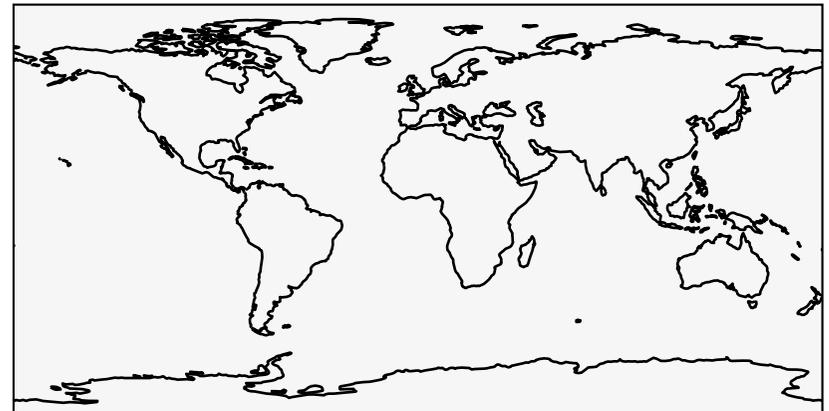
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



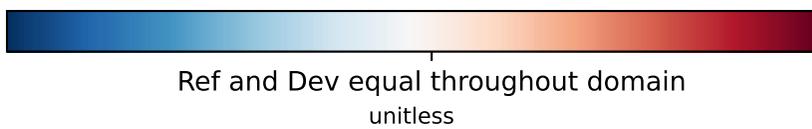
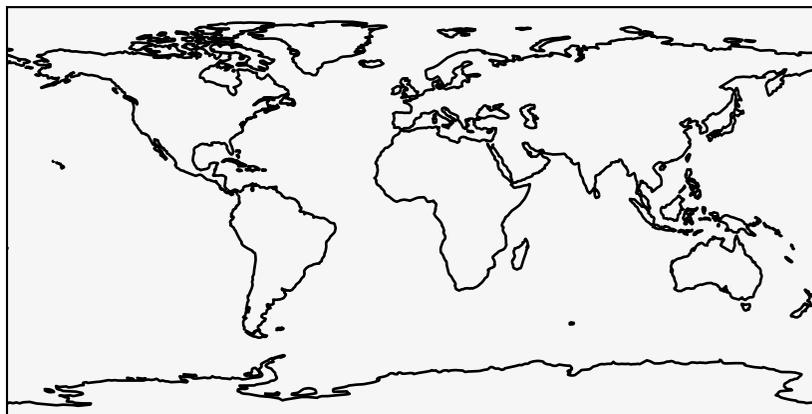
Difference
Dev - Ref, Dynamic Range



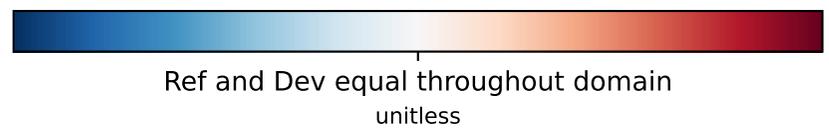
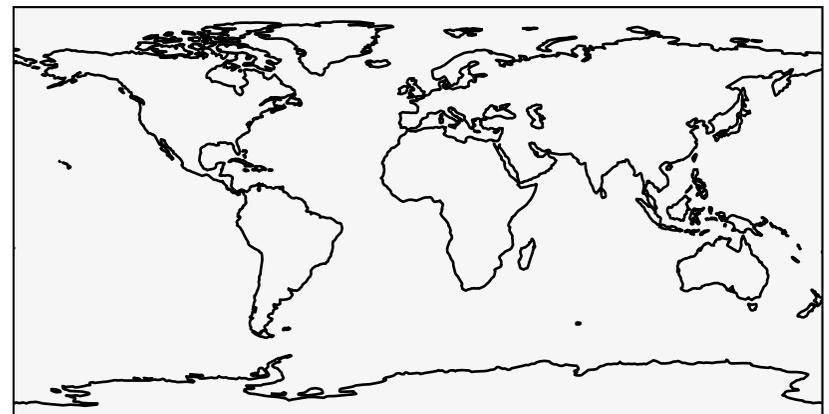
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

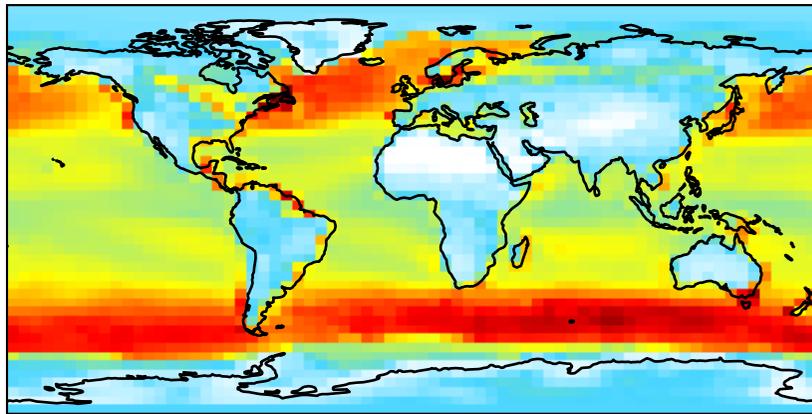


Ratio
Dev/Ref, Fixed Range



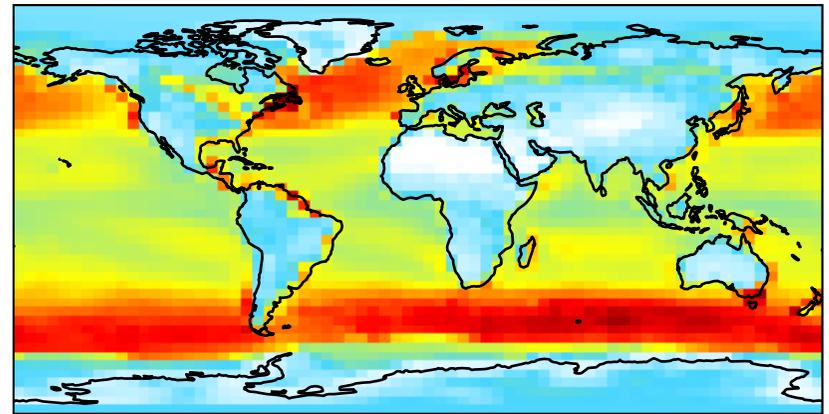
DryDepVel_NITs (AnnualMean)

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



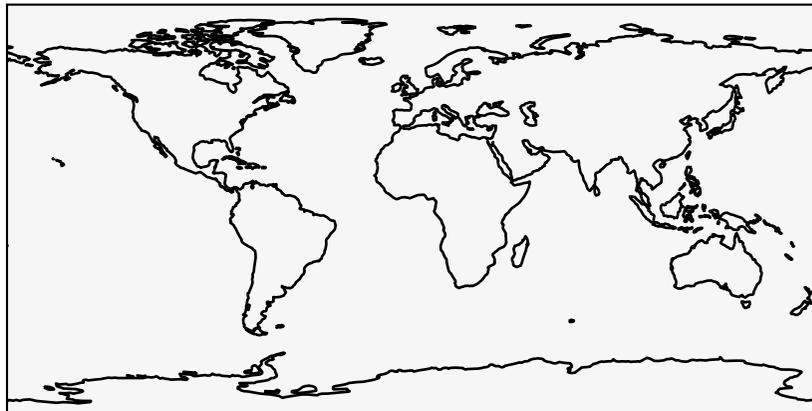
0.115 0.610 1.105 1.600 2.095
cm s-1

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



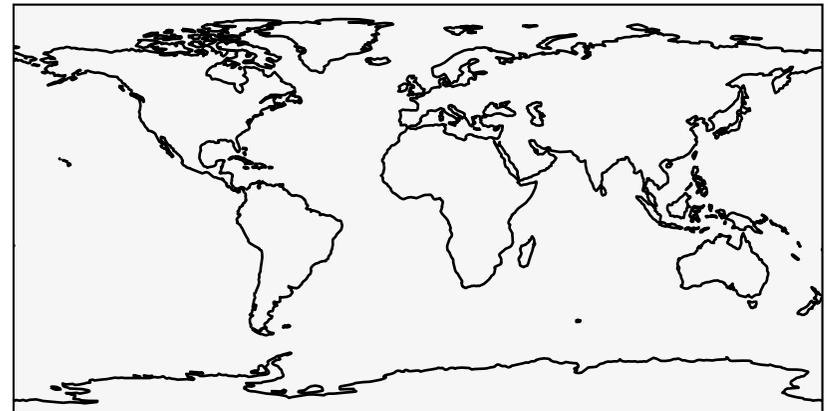
0.115 0.610 1.105 1.600 2.095
cm s-1

Difference
Dev - Ref, Dynamic Range



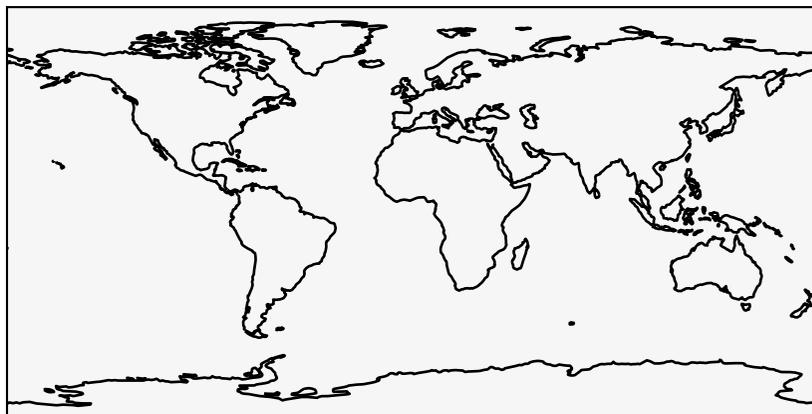
Zero throughout domain
cm s-1

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



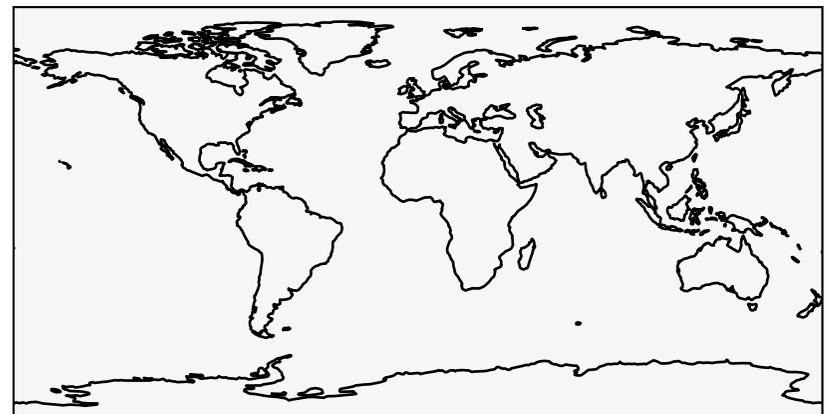
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

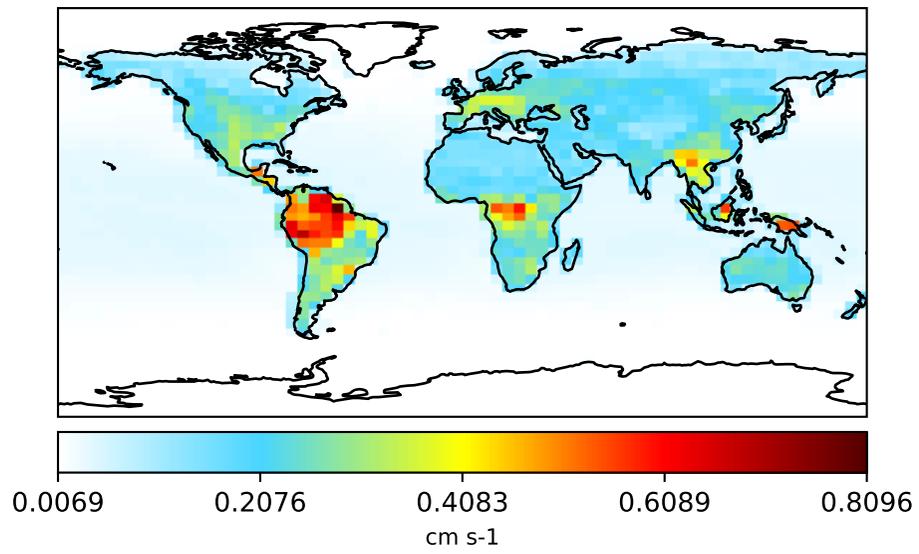
Ratio
Dev/Ref, Fixed Range



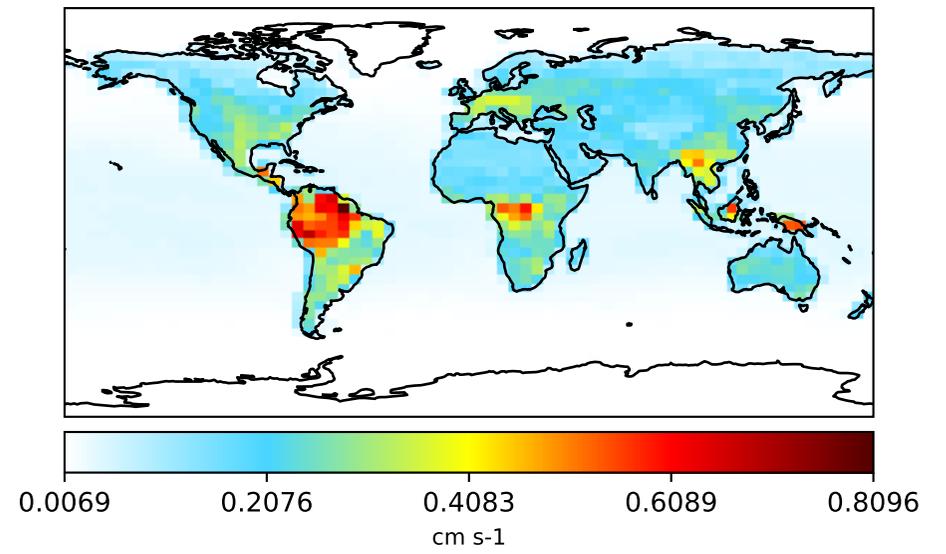
Ref and Dev equal throughout domain
unitless

DryDepVel_03 (AnnualMean)

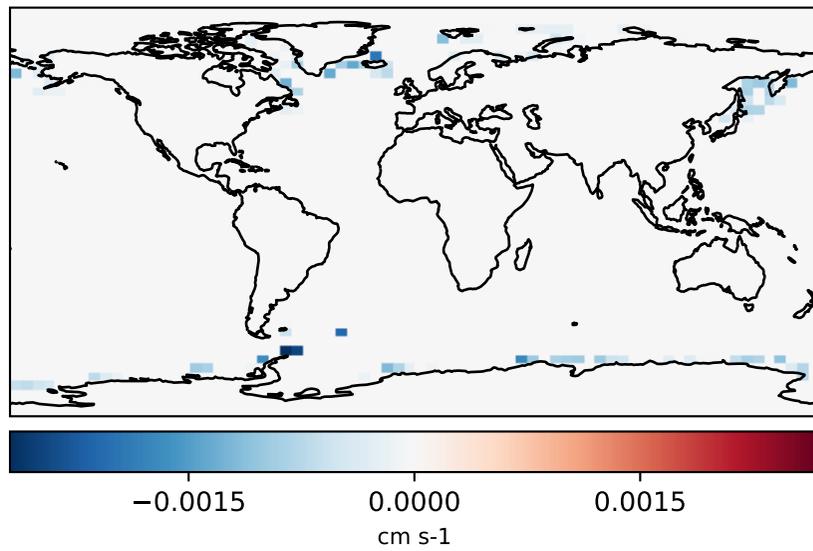
gcc.14.5.0-rc.0 (Ref)
4.0x5.0



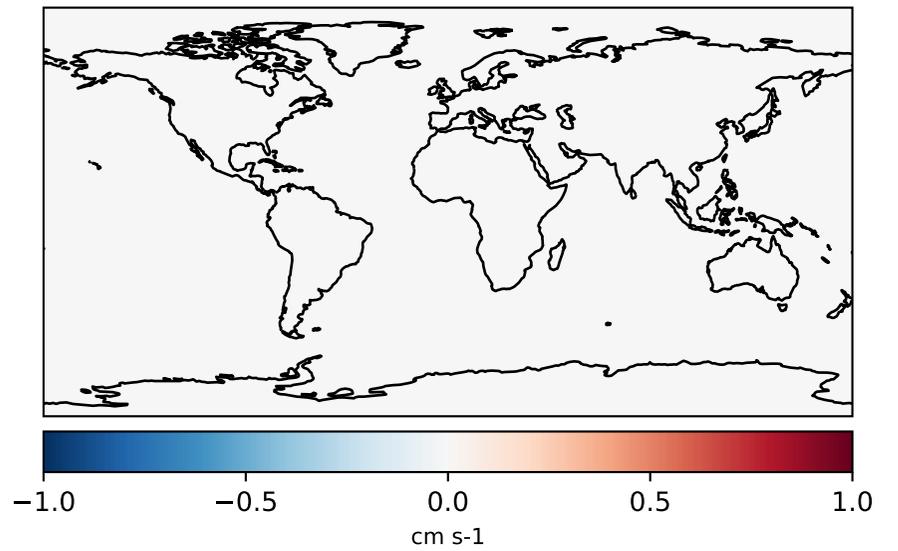
gcc.14.7.0-rc.0 (Dev)
4.0x5.0



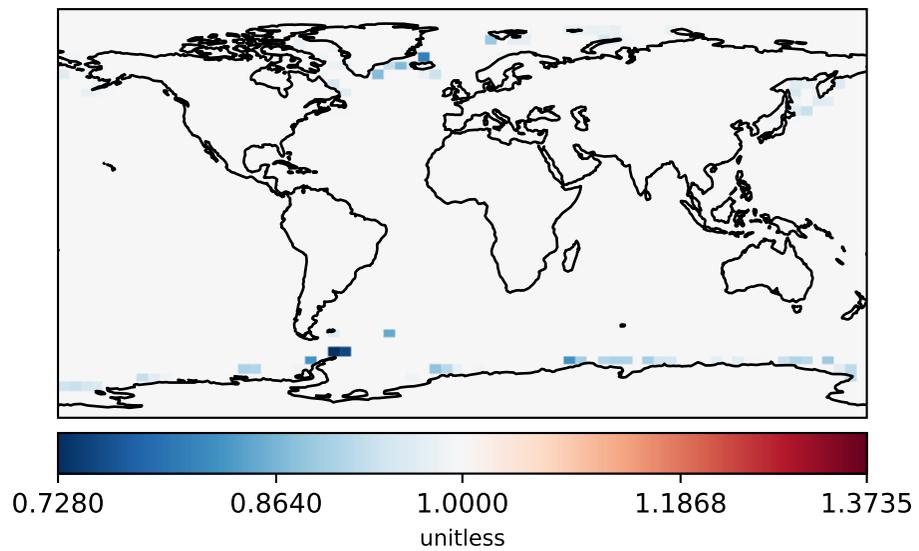
Difference
Dev - Ref, Dynamic Range



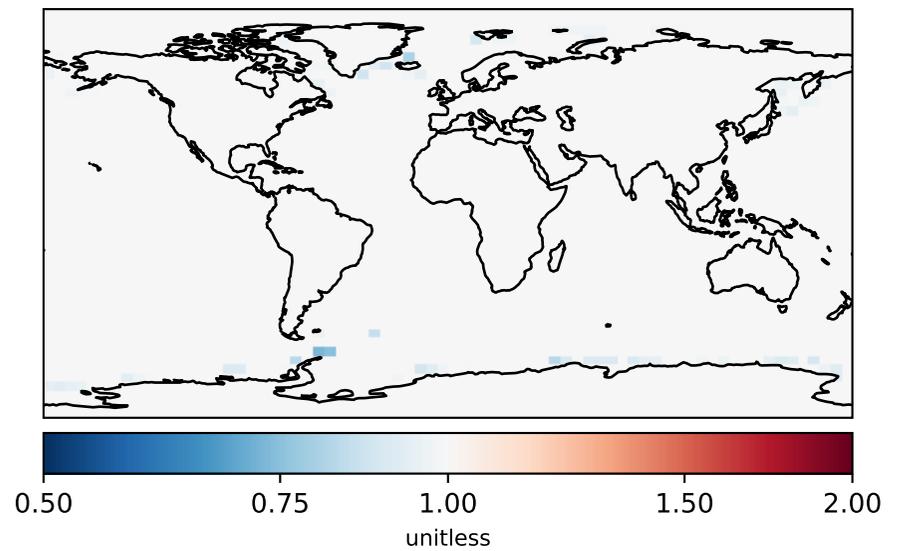
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

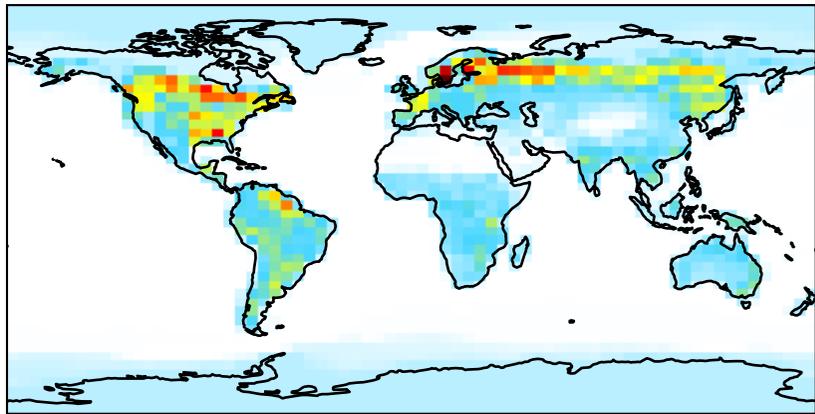


Ratio
Dev/Ref, Fixed Range



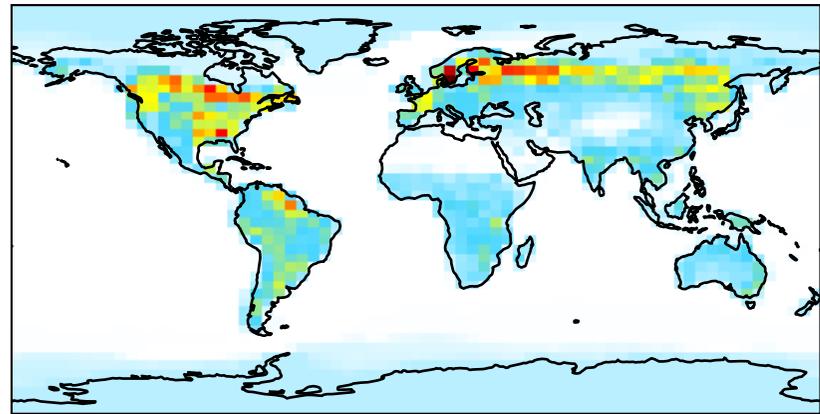
DryDepVel_SO4 (AnnualMean)

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



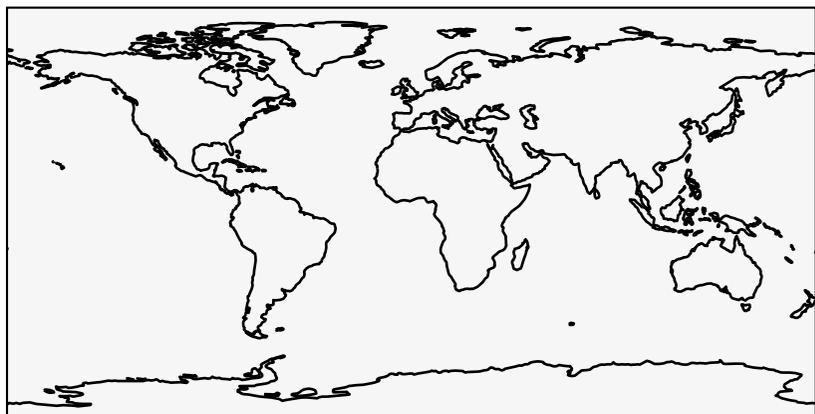
0.0112 0.0595 0.1078 0.1562 0.2045
cm s-1

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



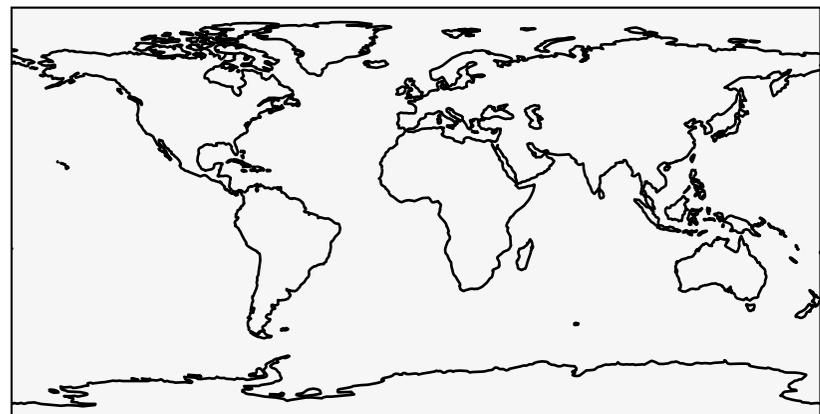
0.0112 0.0595 0.1078 0.1562 0.2045
cm s-1

Difference
Dev - Ref, Dynamic Range



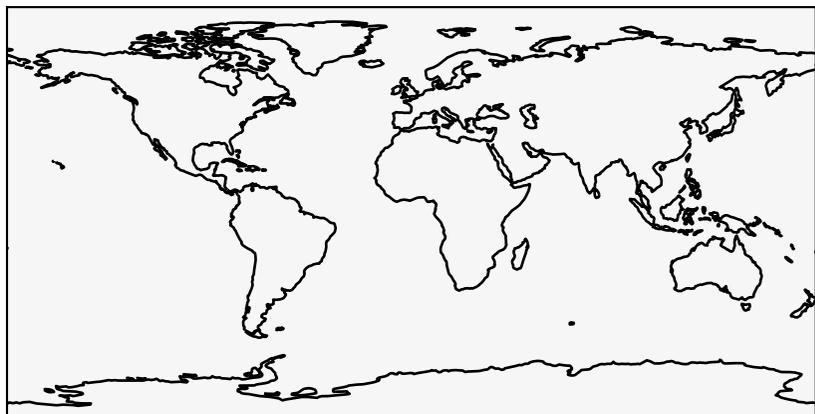
Zero throughout domain
cm s-1

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



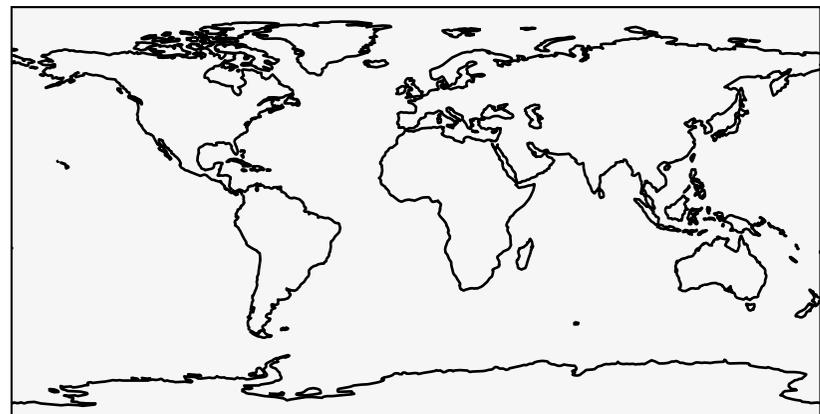
Zero throughout domain
cm s-1

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless