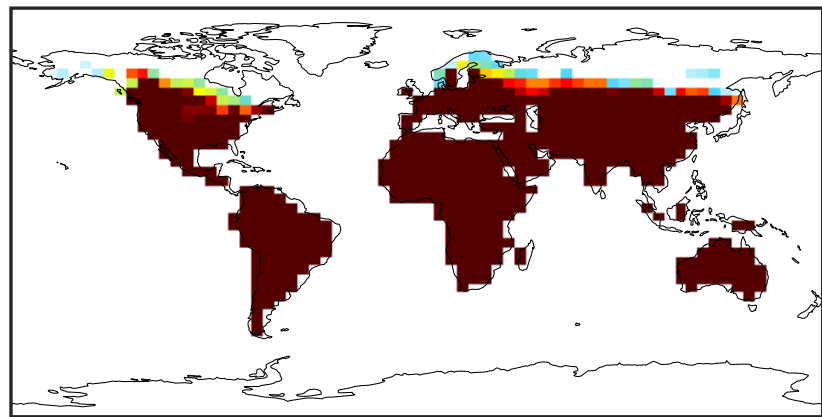


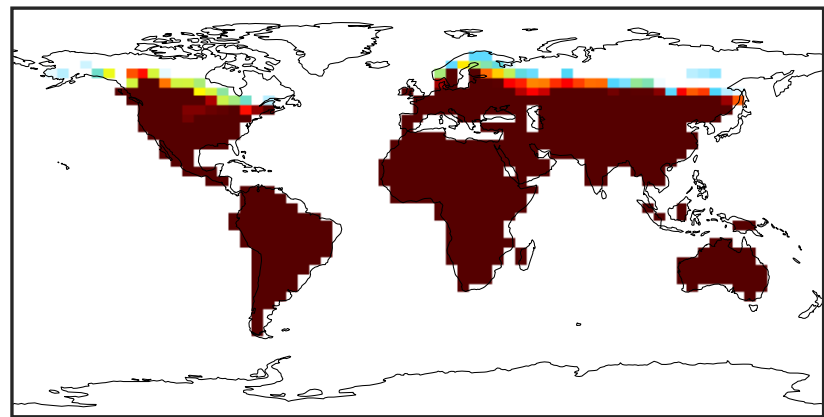
DryDepVel_ACET (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



0.000 0.025 0.050 0.075 0.100
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



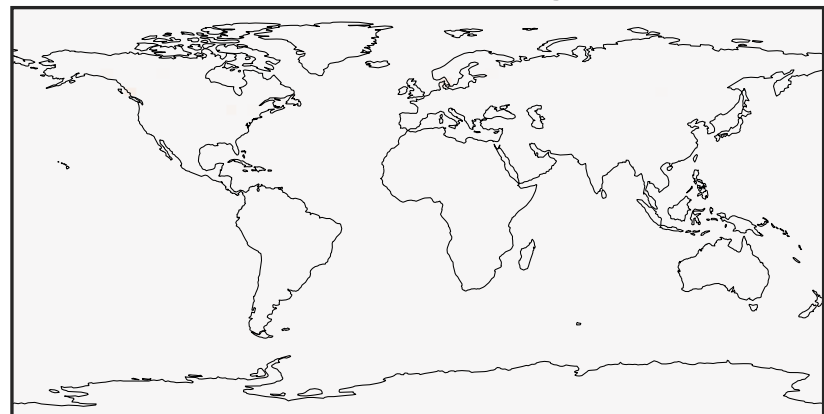
0.000 0.025 0.050 0.075 0.100
cm s-1

Difference
Dev - Ref, Dynamic Range



-0.0669 -0.0335 0.0000 0.0335 0.0669
cm s-1

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



-1.0 -0.5 0.0 0.5 1.0
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.241 0.620 1.000 2.575 4.150
unitless

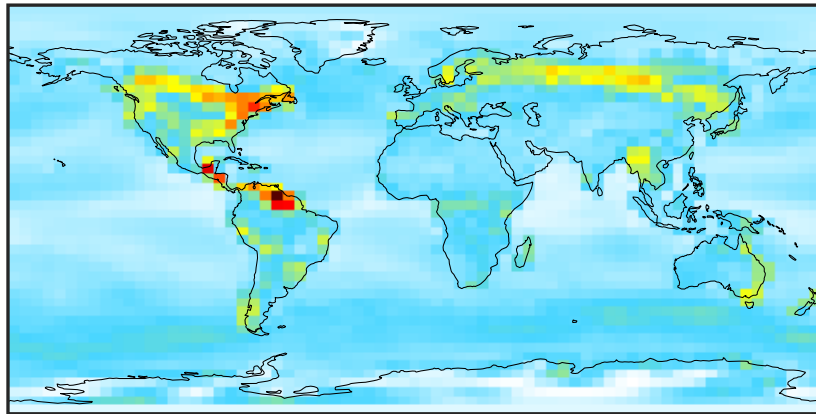
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

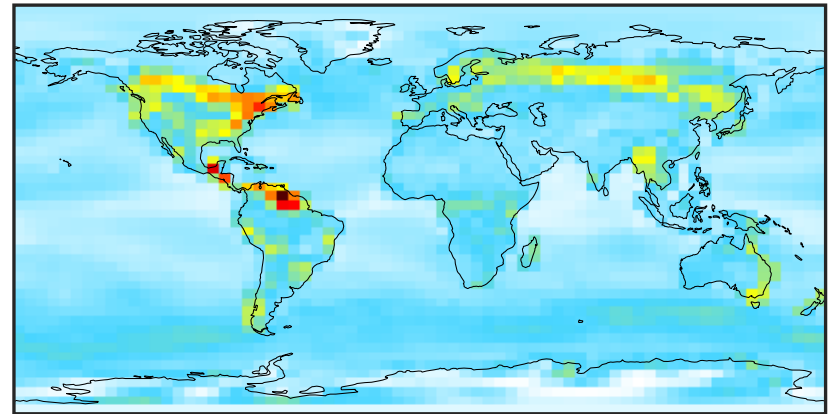
DryDepVel_HNO3 (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



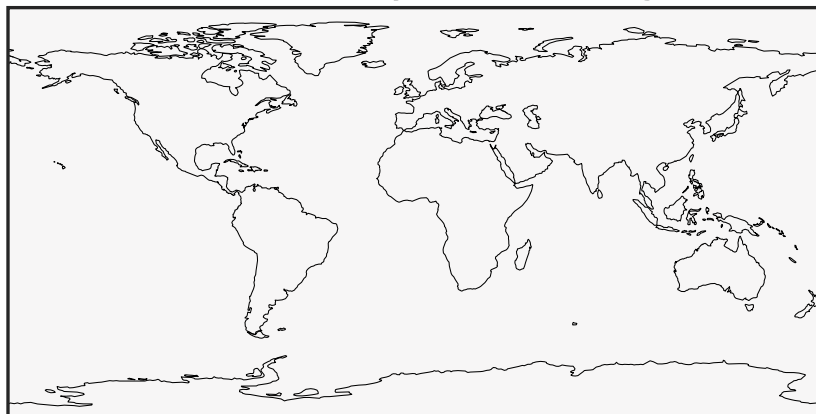
0.068 1.470 2.871 4.272 5.674
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



0.068 1.470 2.871 4.272 5.674
cm s-1

Difference
Dev - Ref, Dynamic Range



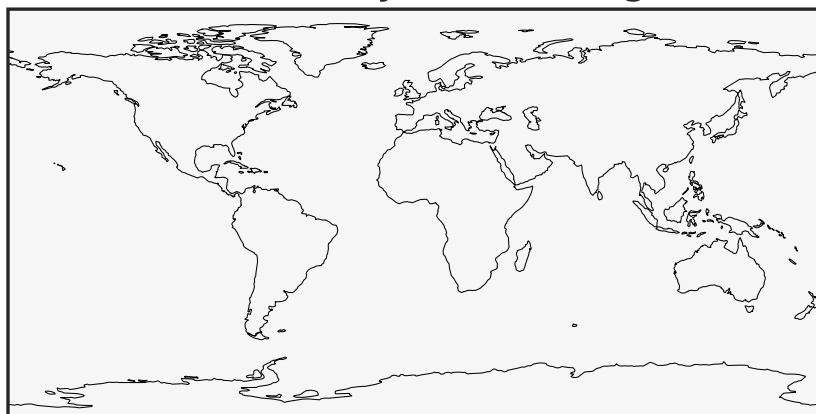
Zero throughout domain
cm s-1

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

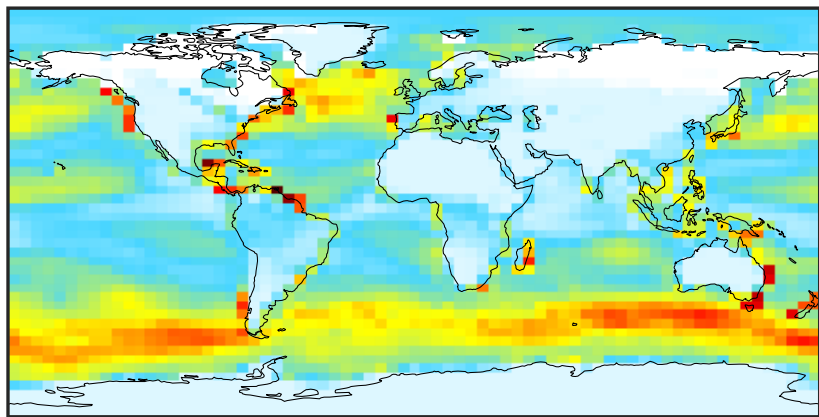
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

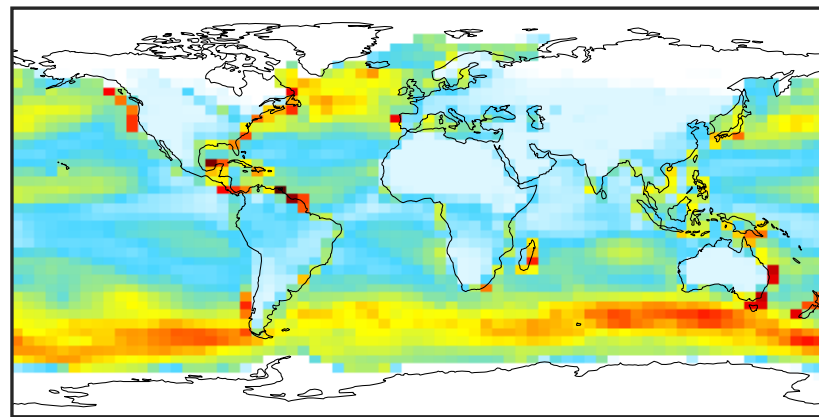
DryDepVel_NH3 (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



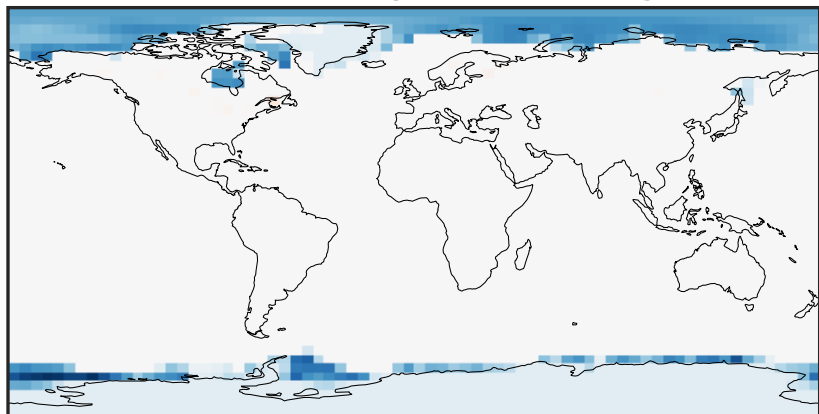
0.200 0.704 1.208 1.712 2.216
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



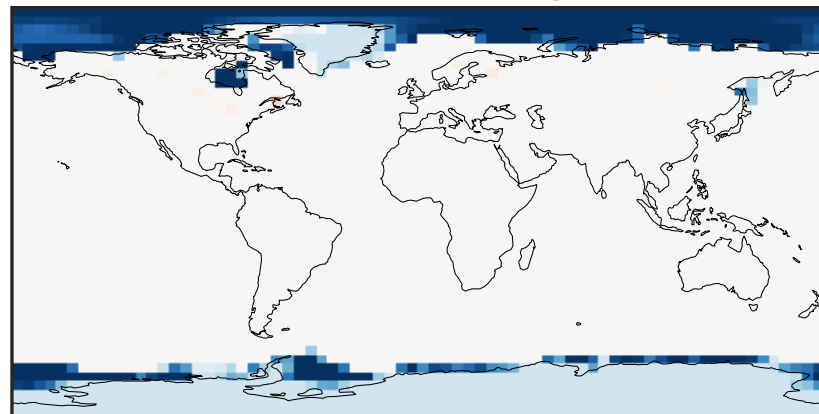
0.200 0.704 1.208 1.712 2.216
cm s-1

Difference
Dev - Ref, Dynamic Range



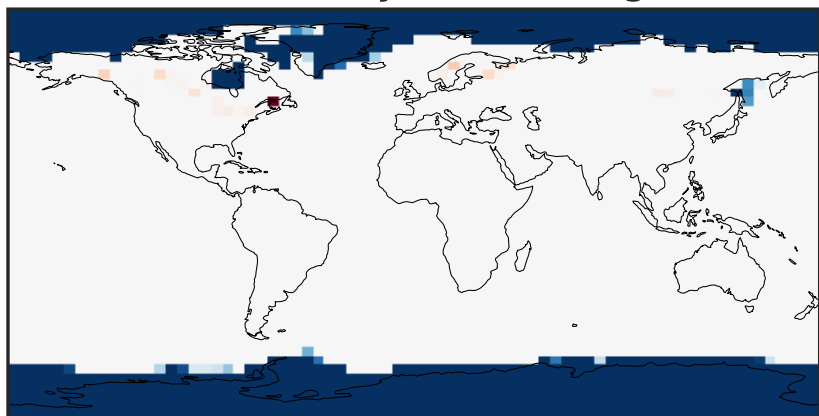
-0.935 -0.467 0.000 0.467 0.935
cm s-1

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



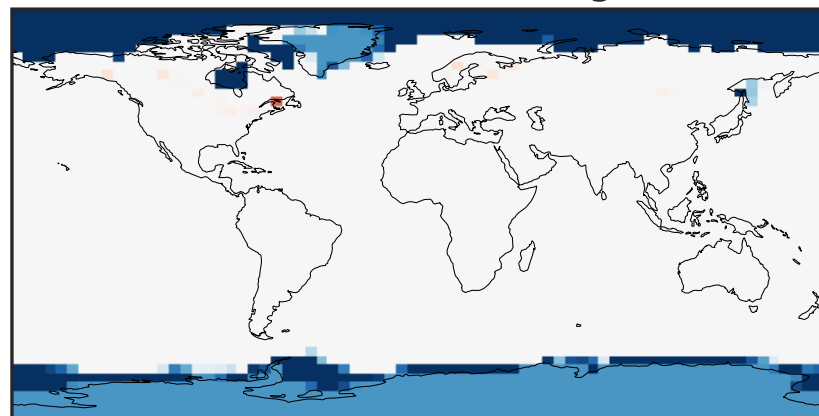
-0.50 -0.25 0.00 0.25 0.50
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.6739 0.8369 1.0000 1.2420 1.4839
unitless

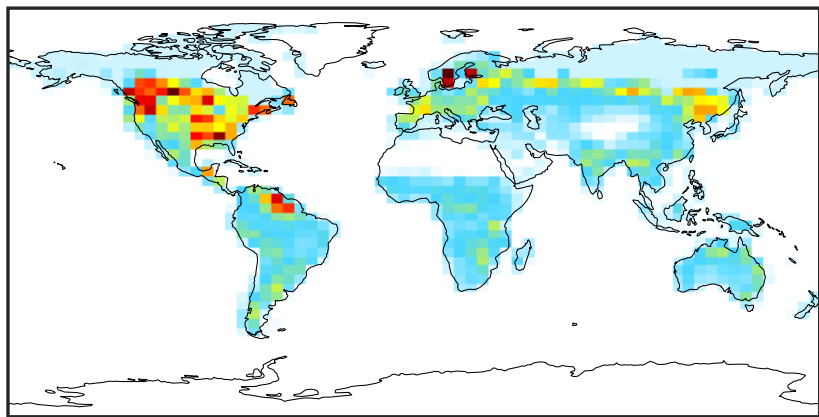
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

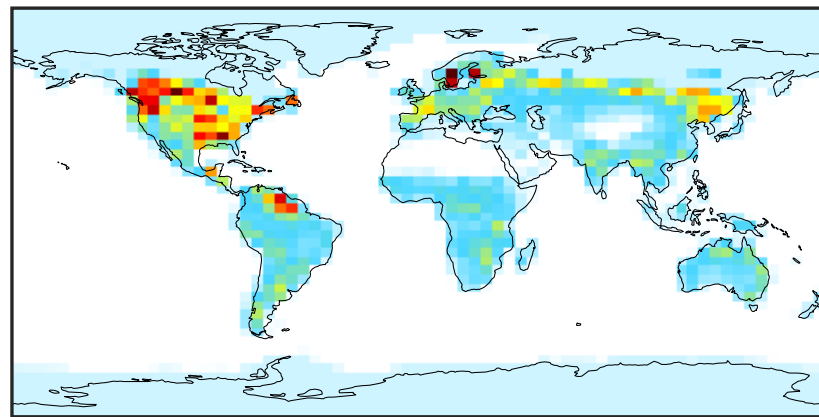
DryDepVel_NH4 (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



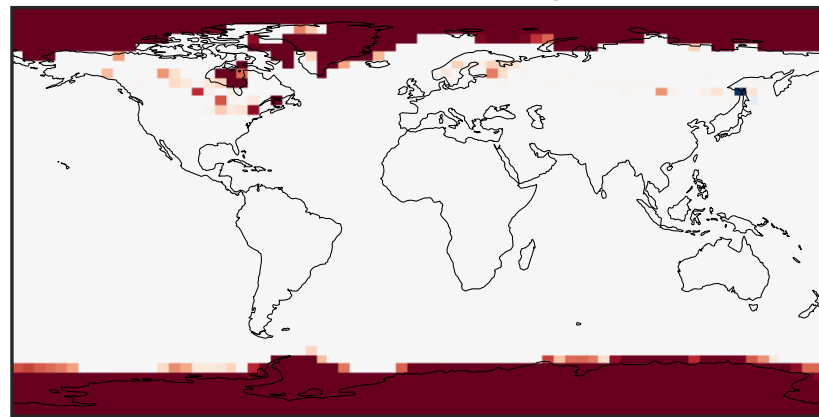
0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

Difference
Dev - Ref, Dynamic Range



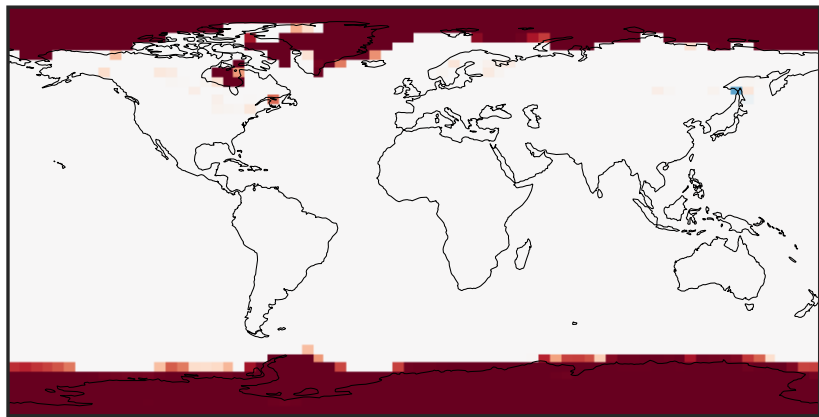
-0.015 0.000 0.015
cm s-1

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



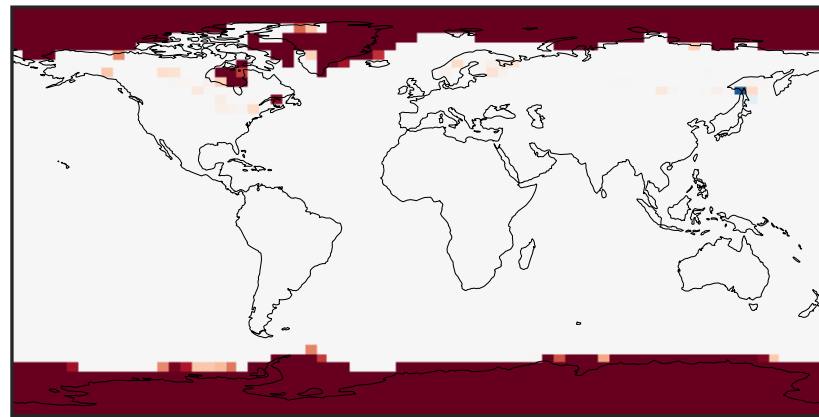
-0.01 0.00 0.01
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.333 0.667 1.000 2.000 3.000
unitless

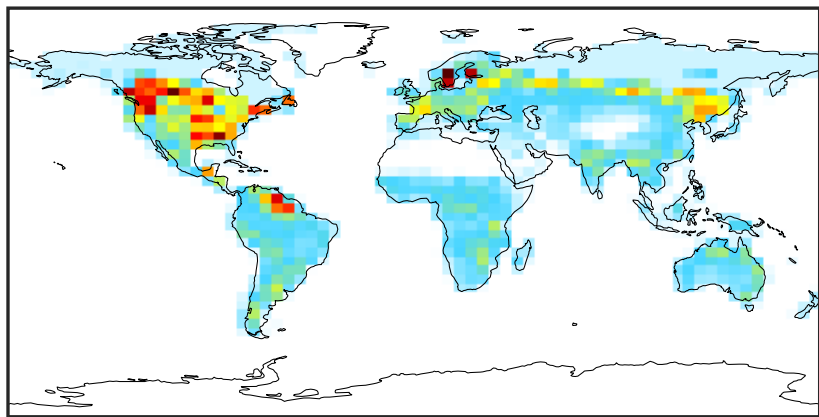
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

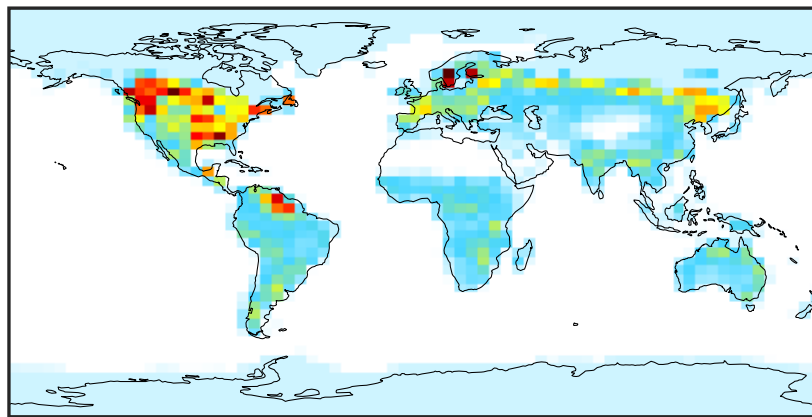
DryDepVel_NIT (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



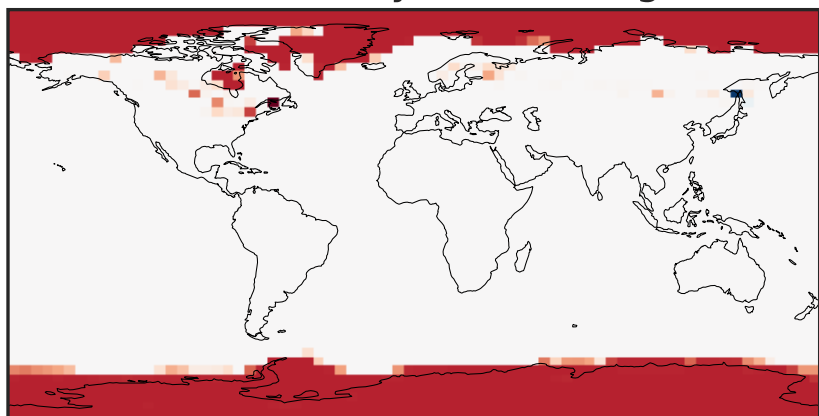
0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



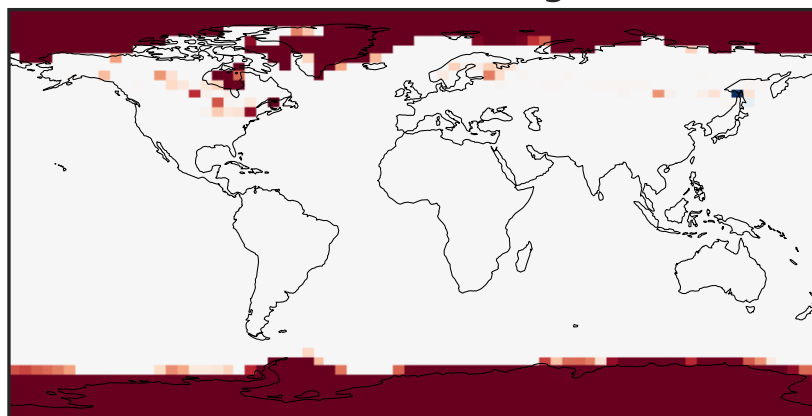
0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

Difference
Dev - Ref, Dynamic Range



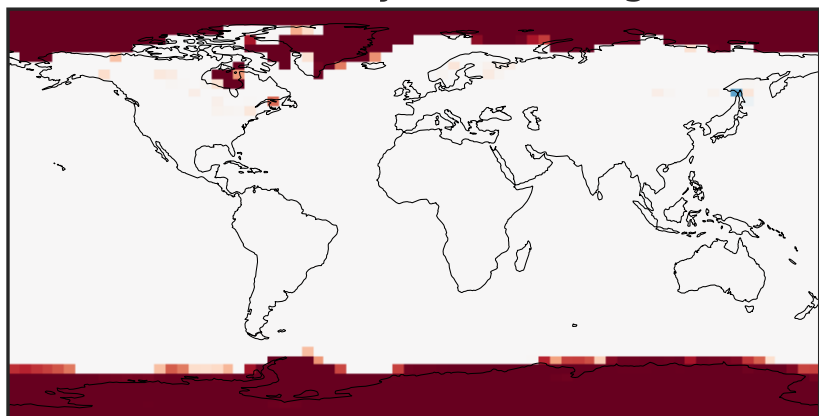
-0.015 0.000 0.015
cm s-1

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



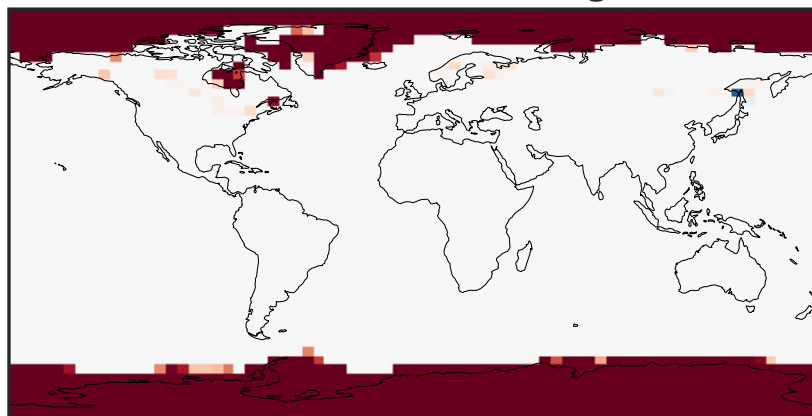
-0.01 0.00 0.01
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.333 0.667 1.000 2.000 3.000
unitless

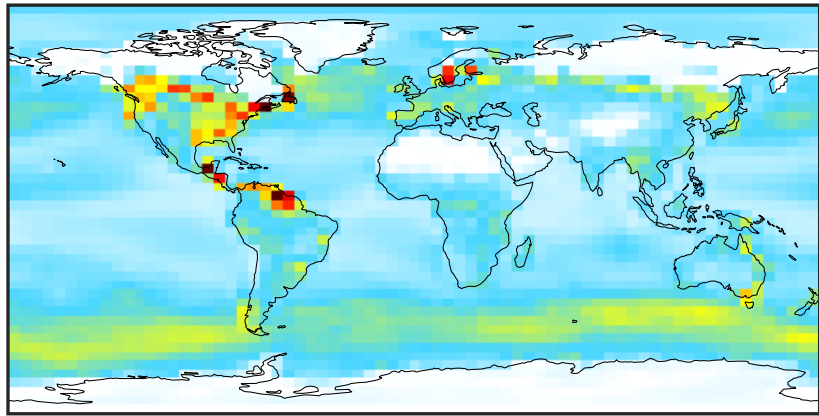
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

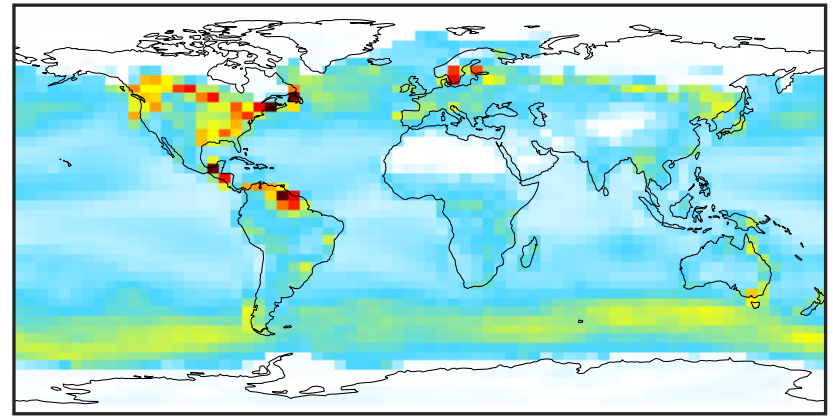
DryDepVel_NITs (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



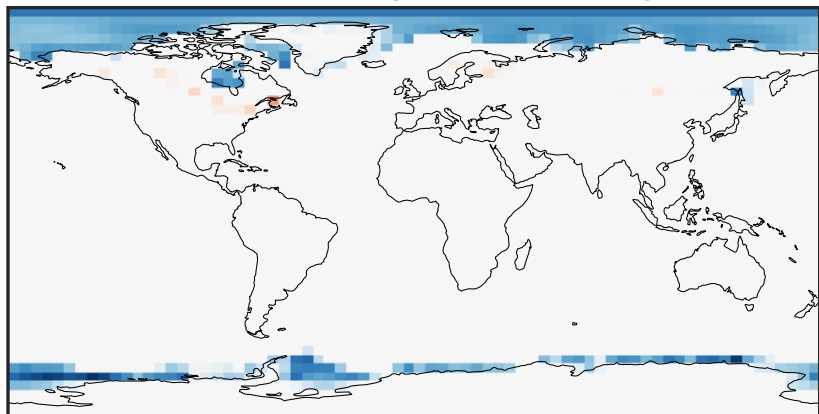
0.009 0.739 1.469 2.199 2.928
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



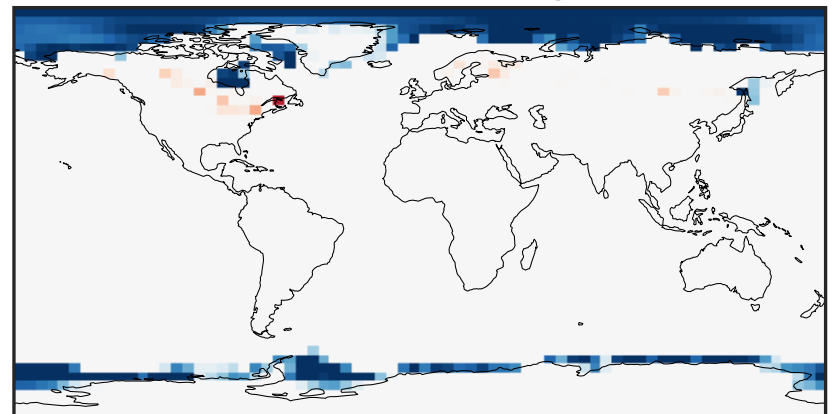
0.009 0.739 1.469 2.199 2.928
cm s-1

Difference
Dev - Ref, Dynamic Range



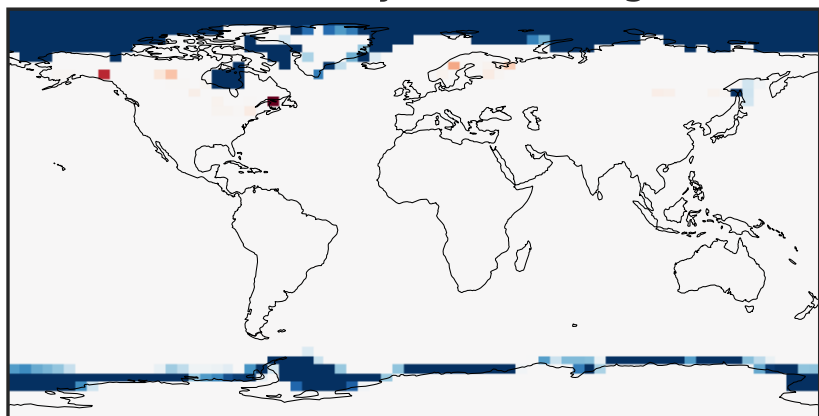
-0.864 -0.432 0.000 0.432 0.864
cm s-1

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



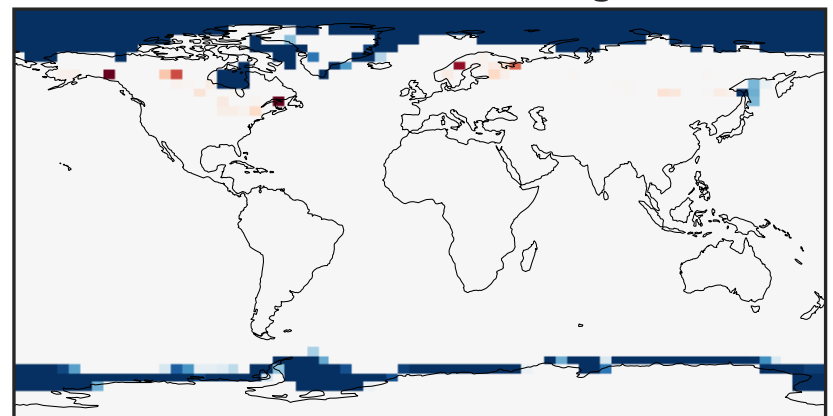
-0.4752 -0.2376 0.0000 0.2376 0.4752
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.201 0.600 1.000 2.988 4.976
unitless

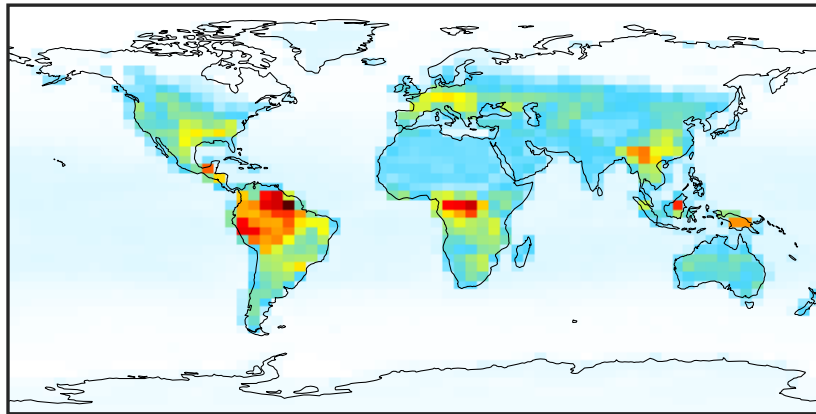
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

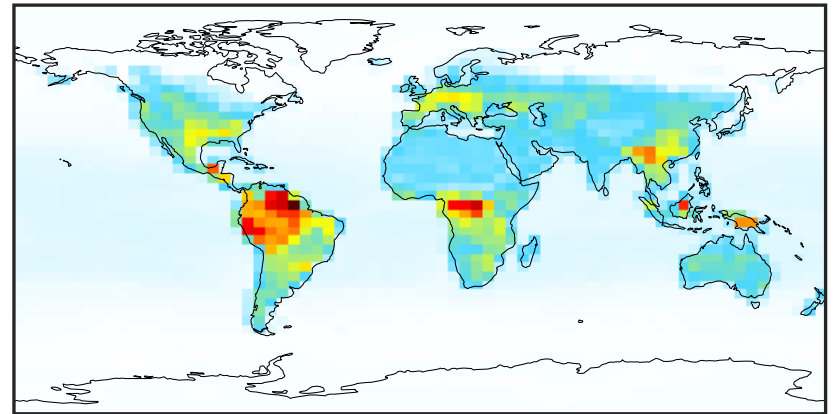
DryDepVel_03 (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



0.0032 0.2029 0.4027 0.6024 0.8022
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



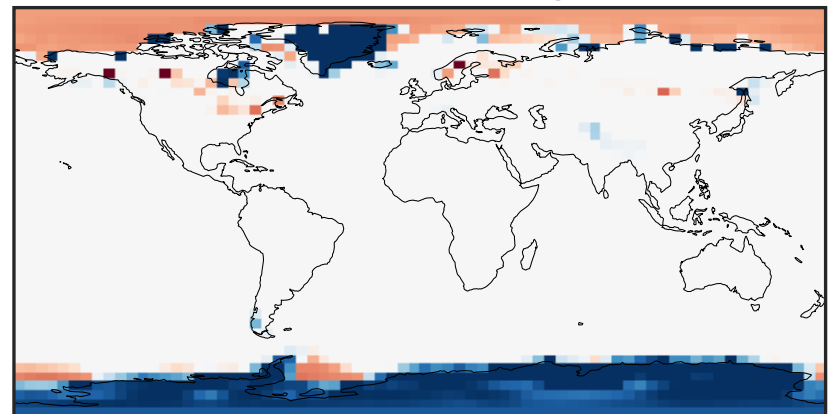
0.0032 0.2029 0.4027 0.6024 0.8022
cm s-1

Difference
Dev - Ref, Dynamic Range



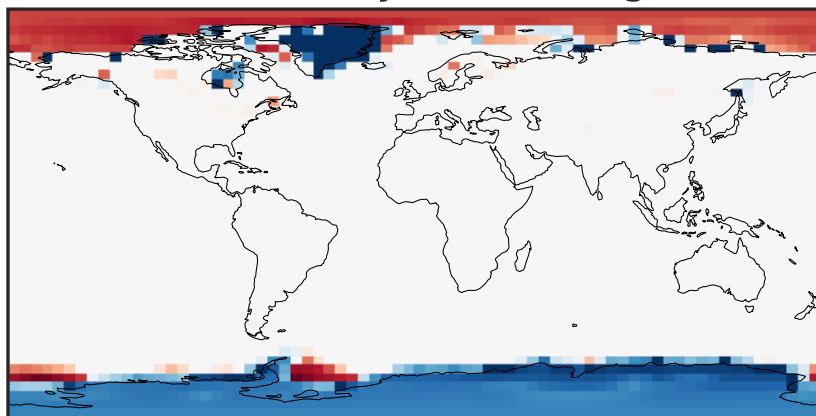
-0.0737 -0.0369 0.0000 0.0369 0.0737
cm s-1

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



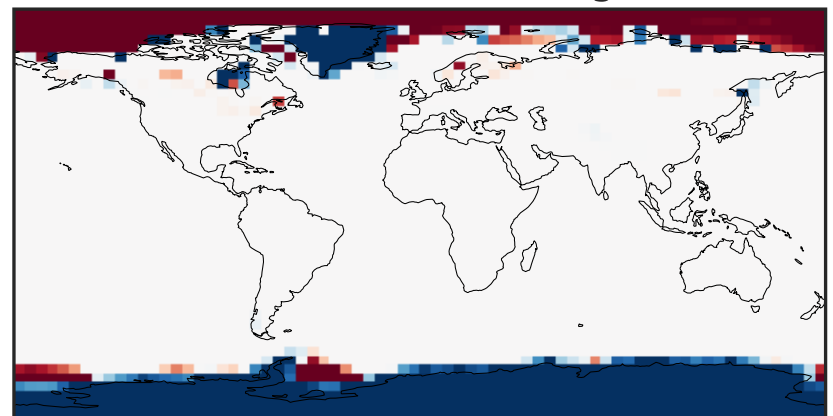
-0.008 0.000 0.008
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.319 0.660 1.000 2.066 3.131
unitless

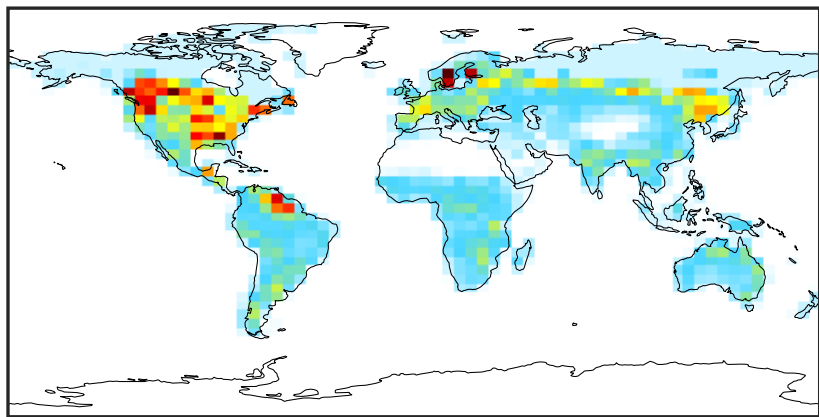
Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

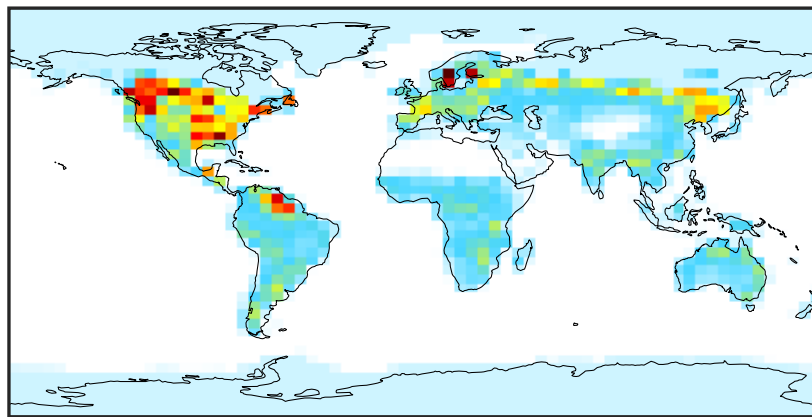
DryDepVel_SO4 (Apr2019)

14.2.0-rc.2 (Ref)
4.0x5.0



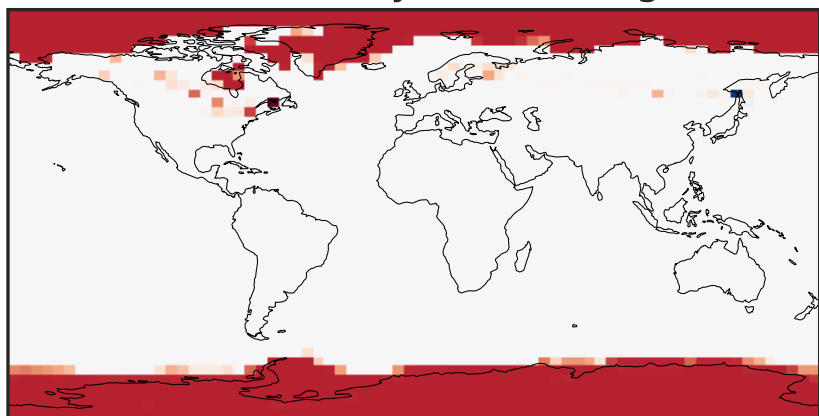
0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

14.3.0-rc.0 (Dev)
4.0x5.0



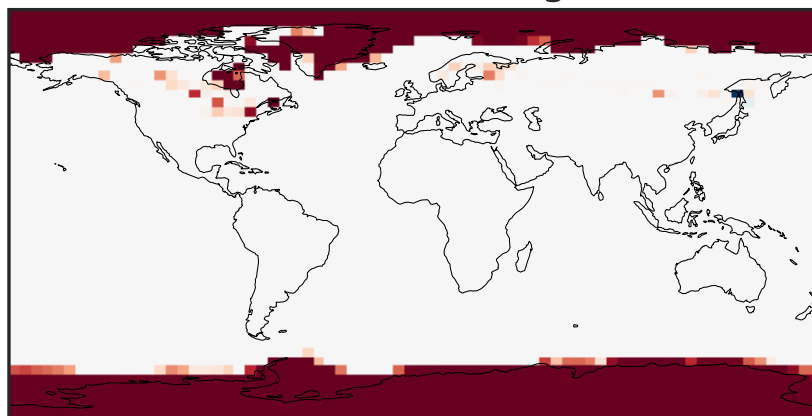
0.0100 0.0814 0.1528 0.2241 0.2955
cm s-1

Difference
Dev - Ref, Dynamic Range



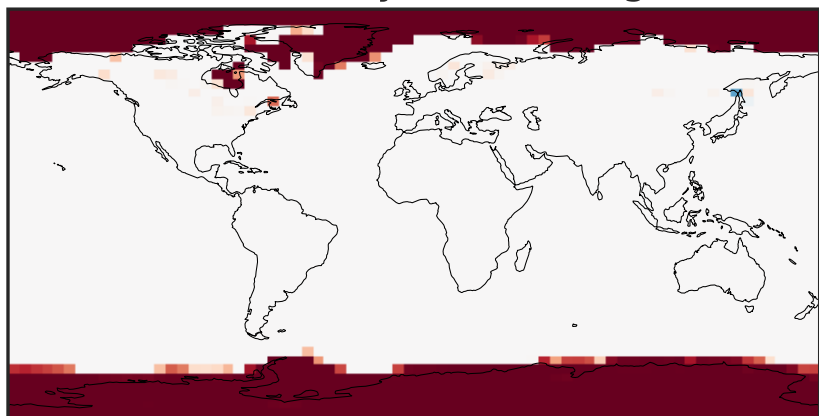
-0.015 0.000 0.015
cm s-1

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



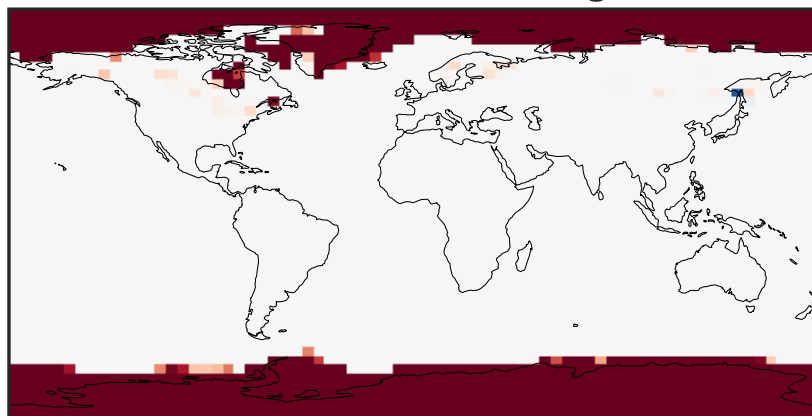
-0.01 0.00 0.01
cm s-1

Ratio
Dev/Ref, Dynamic Range



0.333 0.667 1.000 2.000 3.000
unitless

Ratio
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless