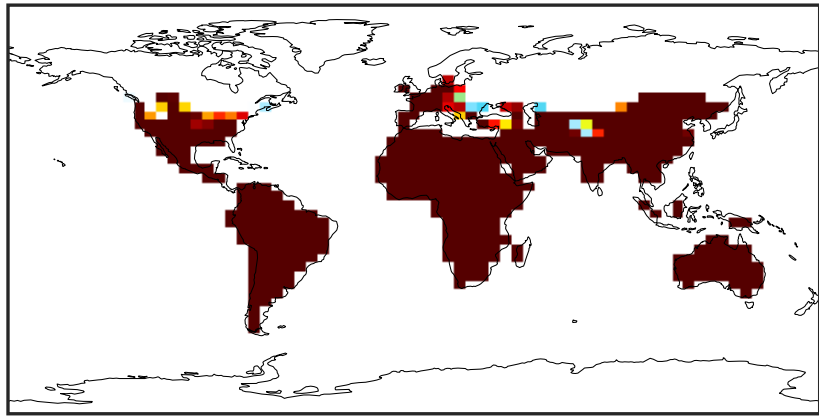


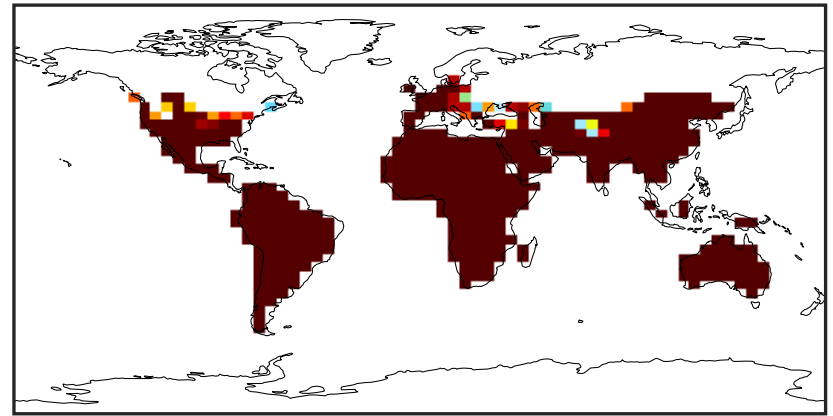
# DryDepVel\_ACET (Jan2019)

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



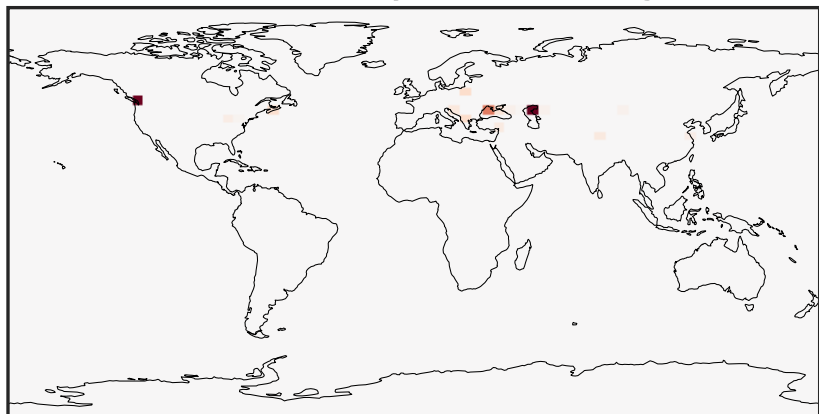
0.000 0.025 0.050 0.075 0.100  
cm s-1

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



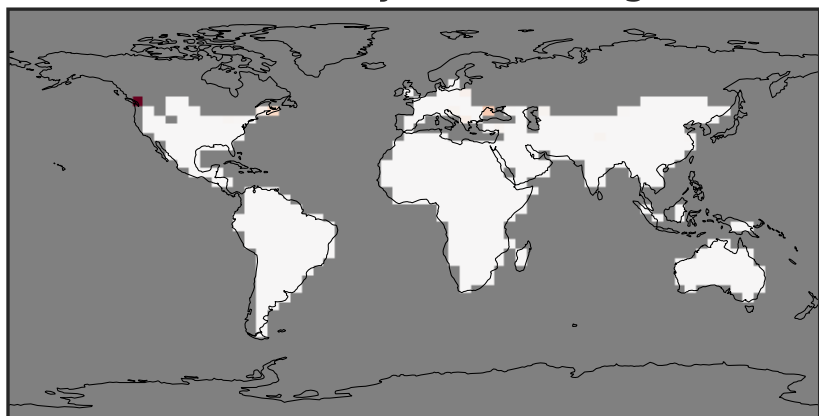
-0.0645 -0.0323 0.0000 0.0323 0.0645  
cm s-1

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



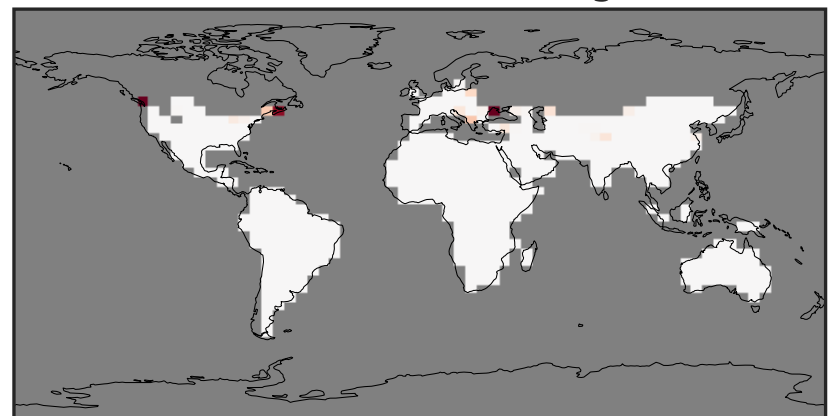
-1.0 -0.5 0.0 0.5 1.0  
cm s-1

Ratio  
Dev/Ref, Dynamic Range



1e-01 1 10  
unitless

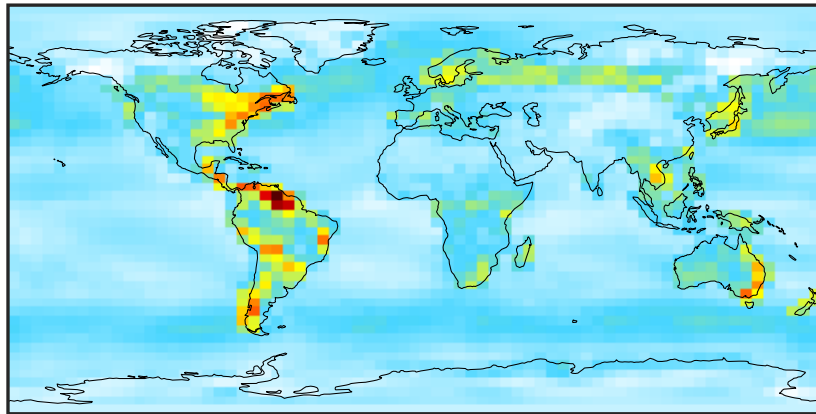
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

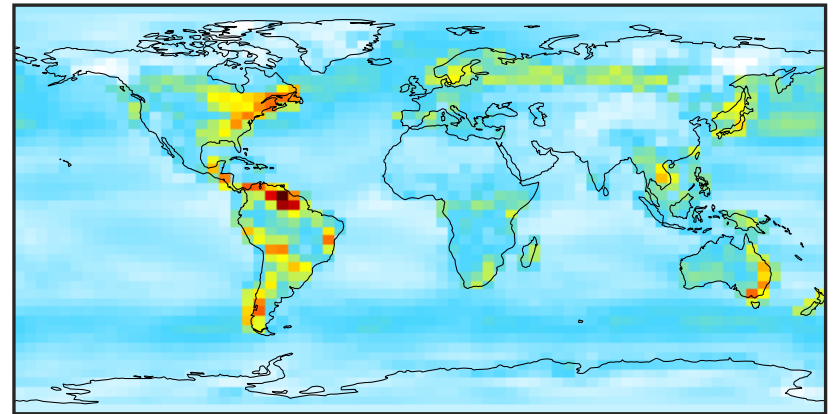
# DryDepVel\_HNO3 (Jan2019)

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



0.077 1.396 2.715 4.033 5.352  
cm s-1

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



0.077 1.396 2.715 4.033 5.352  
cm s-1

Difference  
Dev - Ref, Dynamic Range



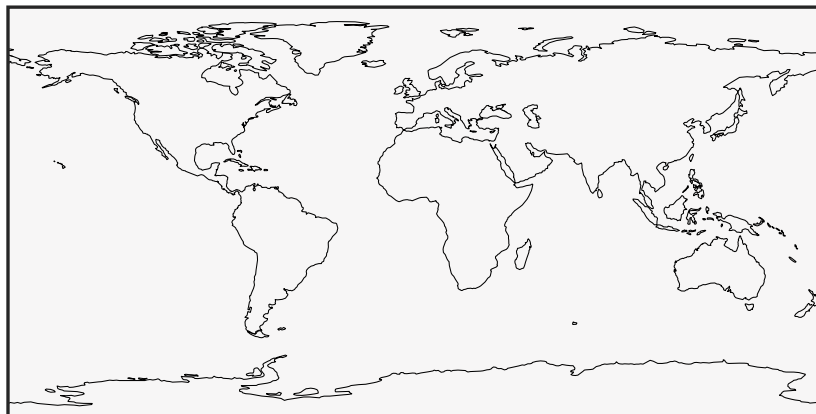
Zero throughout domain  
cm s-1

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



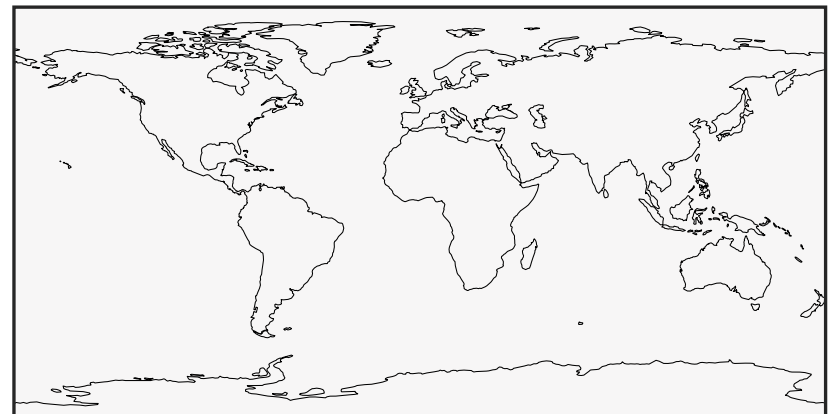
Zero throughout domain  
cm s-1

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

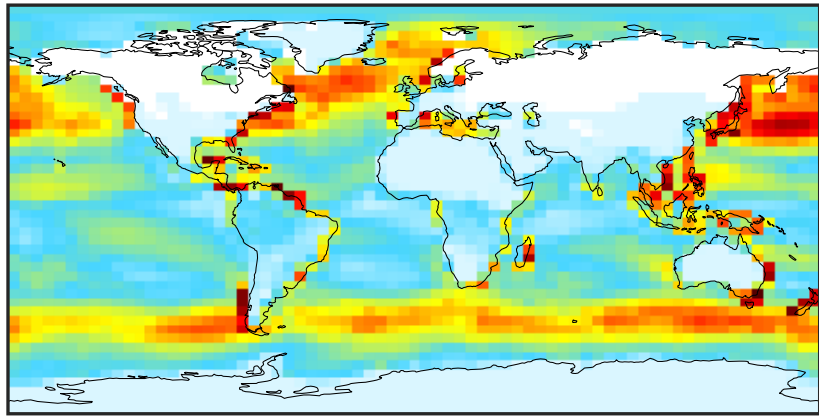
Ratio  
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain  
unitless

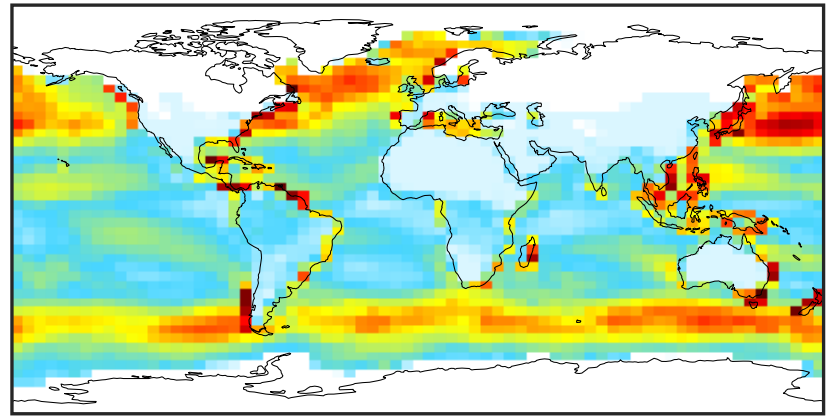
# DryDepVel\_NH3 (Jan2019)

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



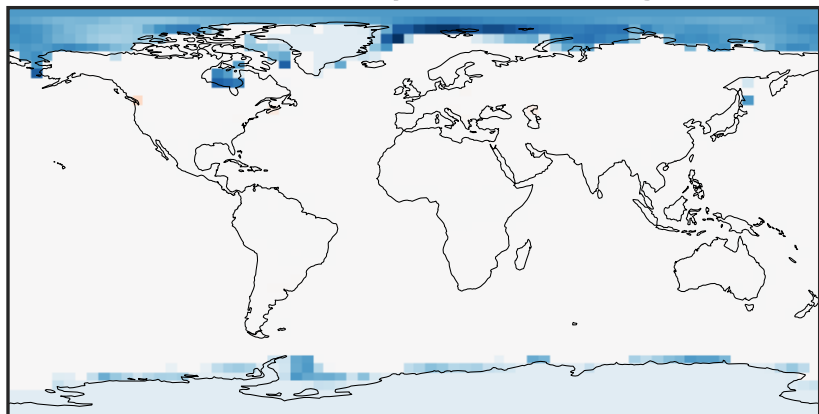
0.200 0.665 1.130 1.595 2.060  
cm s-1

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



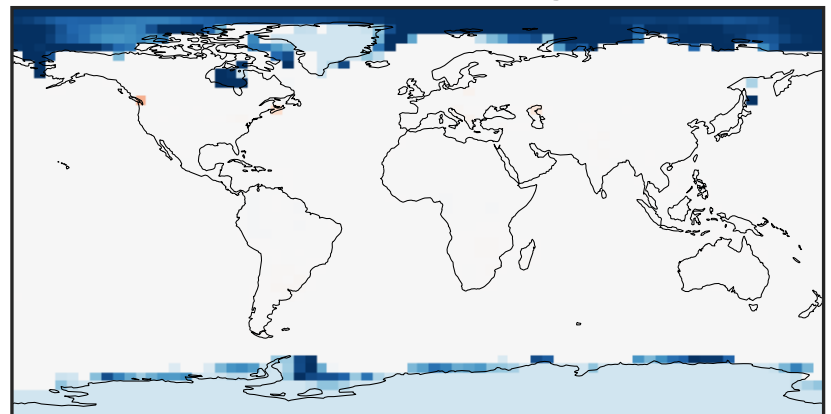
0.200 0.665 1.130 1.595 2.060  
cm s-1

Difference  
Dev - Ref, Dynamic Range



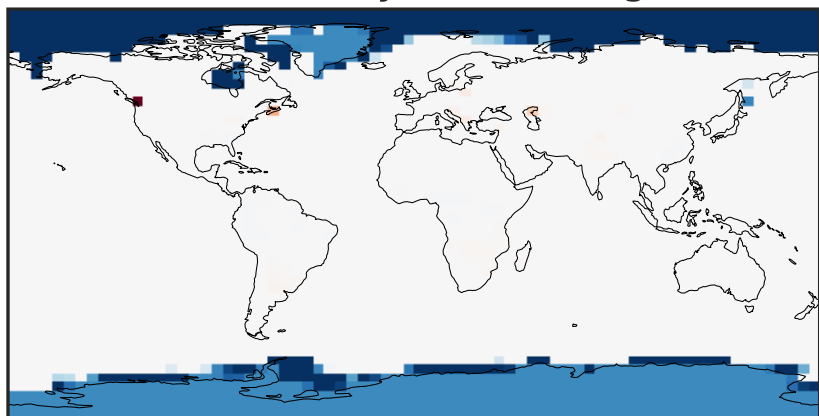
-0.902 -0.451 0.000 0.451 0.902  
cm s-1

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



-0.509 -0.255 0.000 0.255 0.509  
cm s-1

Ratio  
Dev/Ref, Dynamic Range



0.529 0.764 1.000 1.445 1.891  
unitless

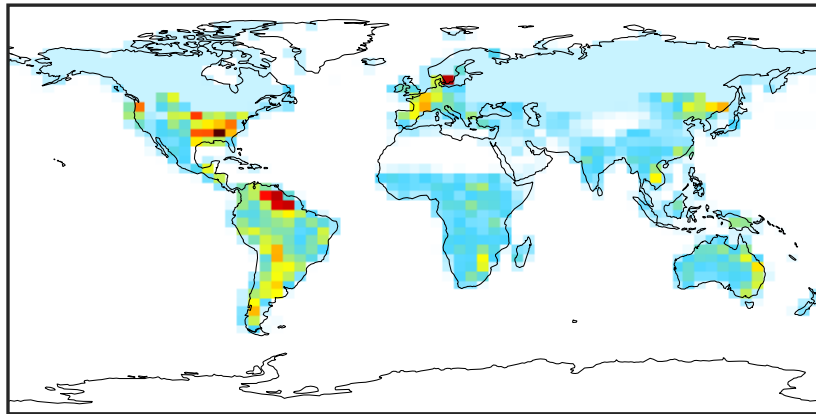
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

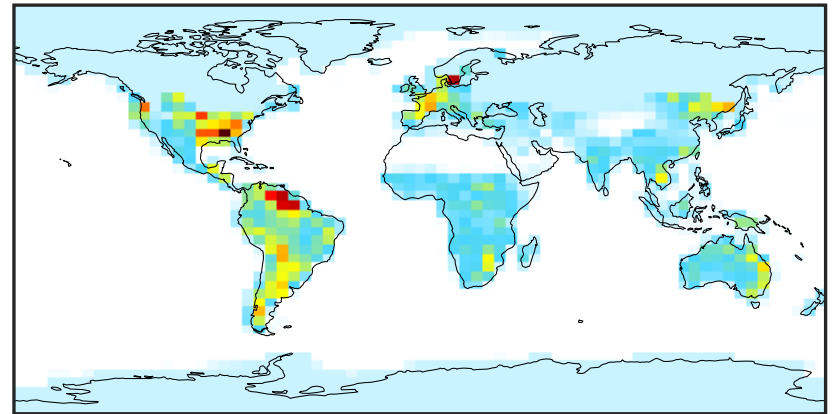
# DryDepVel\_NH4 (Jan2019)

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



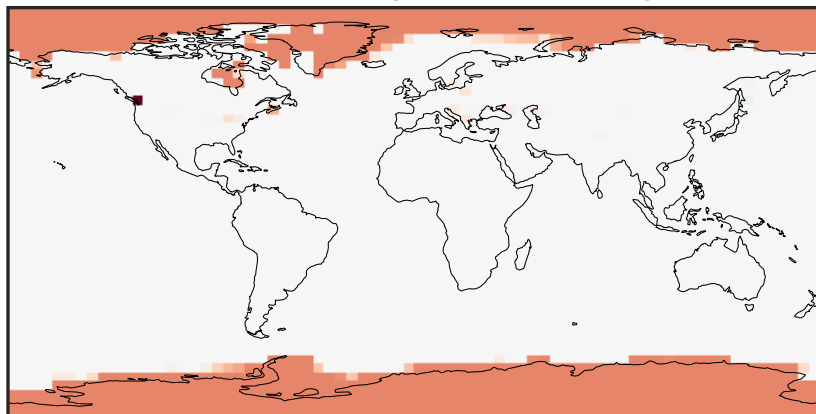
0.0100 0.0759 0.1418 0.2077 0.2736  
cm s-1

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



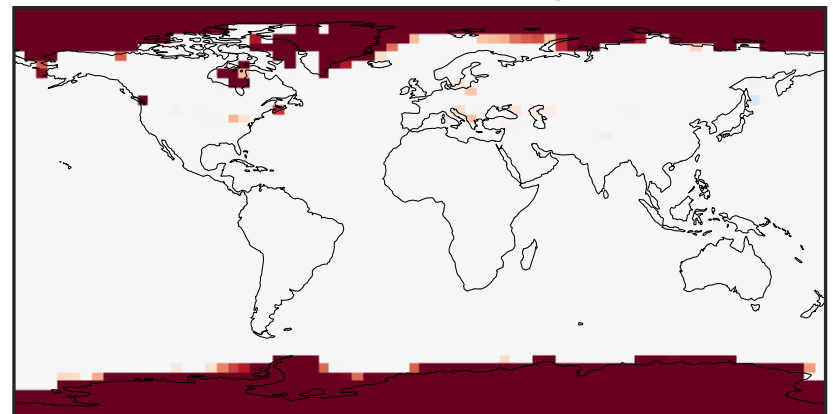
0.0100 0.0759 0.1418 0.2077 0.2736  
cm s-1

Difference  
Dev - Ref, Dynamic Range



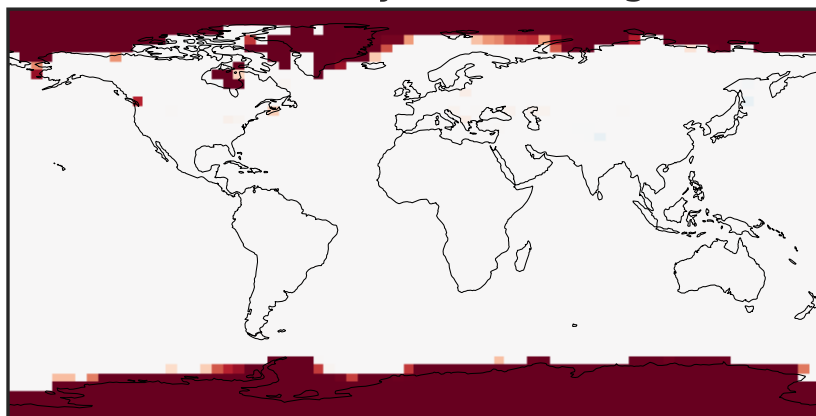
-0.025 0.000 0.025  
cm s-1

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



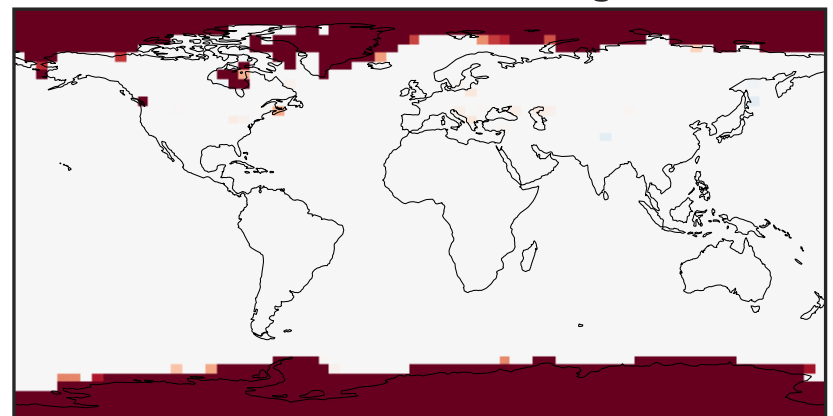
-0.01 0.00 0.01  
cm s-1

Ratio  
Dev/Ref, Dynamic Range



0.333 0.667 1.000 2.000 3.000  
unitless

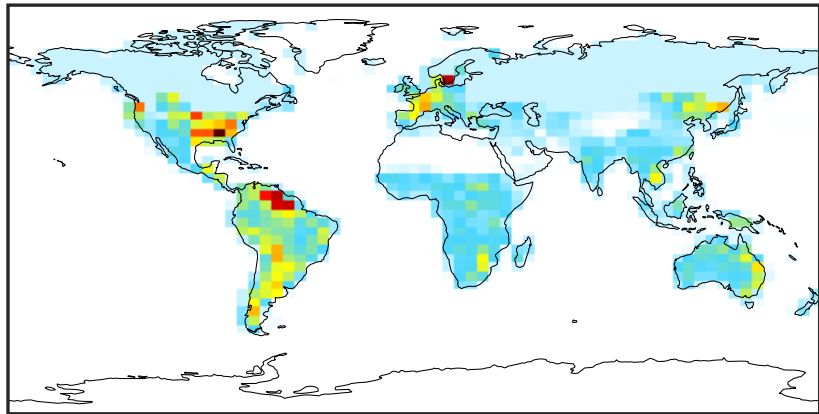
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

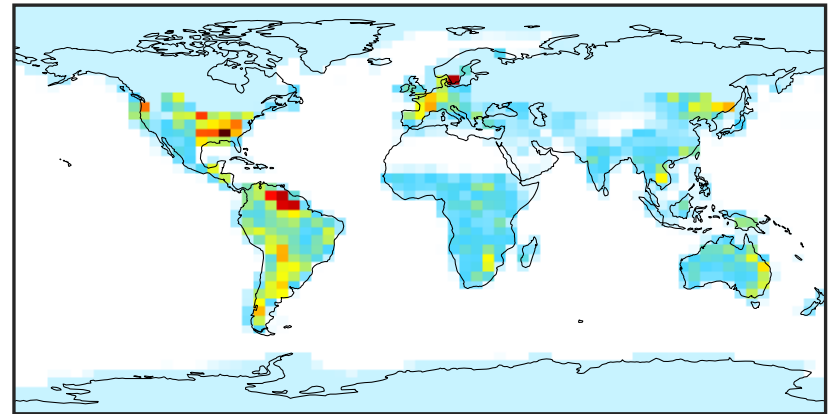
# DryDepVel\_NIT (Jan2019)

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



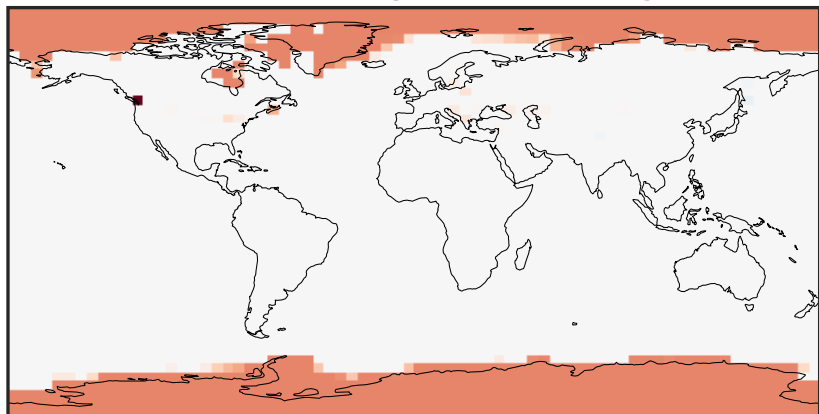
0.0100 0.0759 0.1418 0.2077 0.2736  
cm s-1

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



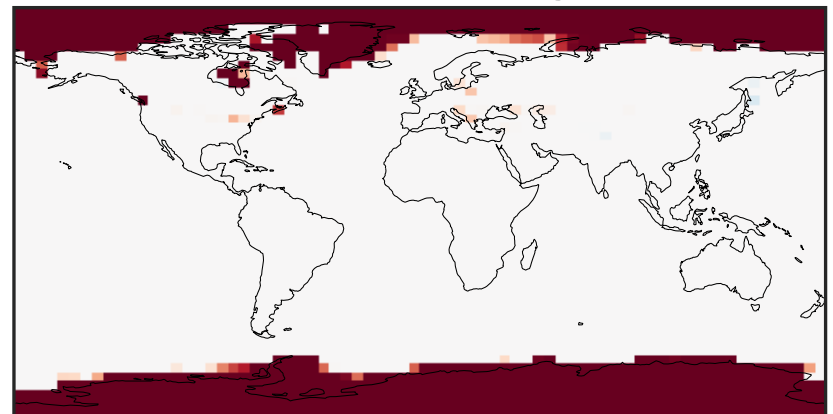
0.0100 0.0759 0.1418 0.2077 0.2736  
cm s-1

Difference  
Dev - Ref, Dynamic Range



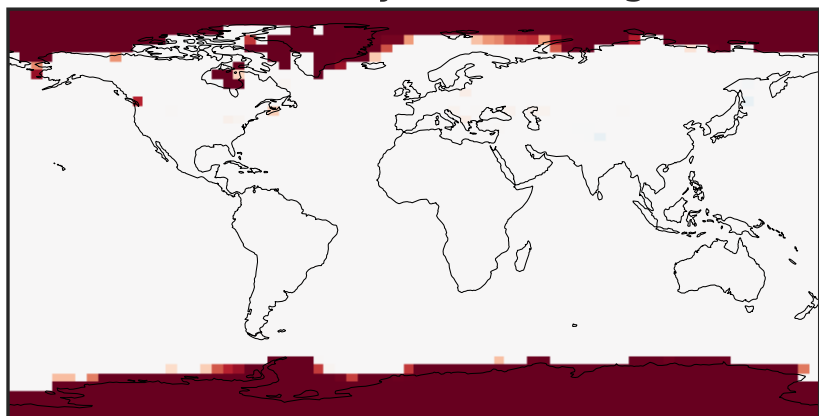
-0.025 0.000 0.025  
cm s-1

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



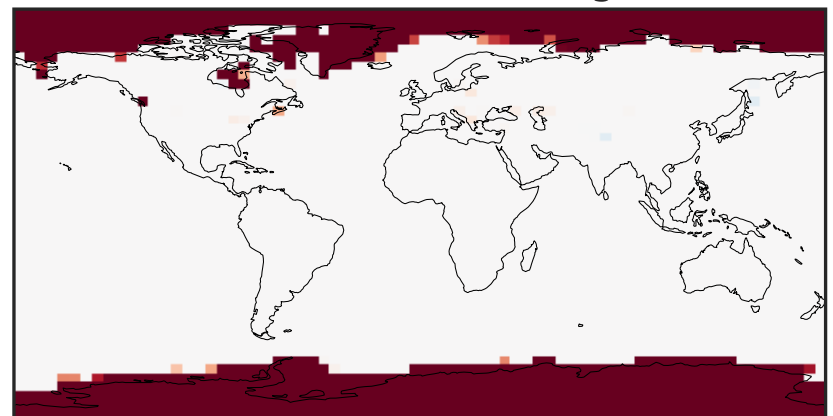
-0.01 0.00 0.01  
cm s-1

Ratio  
Dev/Ref, Dynamic Range



0.333 0.667 1.000 2.000 3.000  
unitless

Ratio  
Dev/Ref, Fixed Range

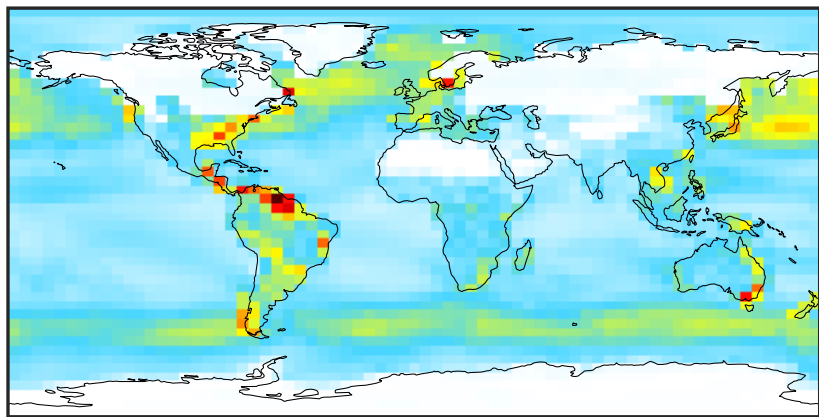


0.50 0.75 1.00 1.50 2.00  
unitless



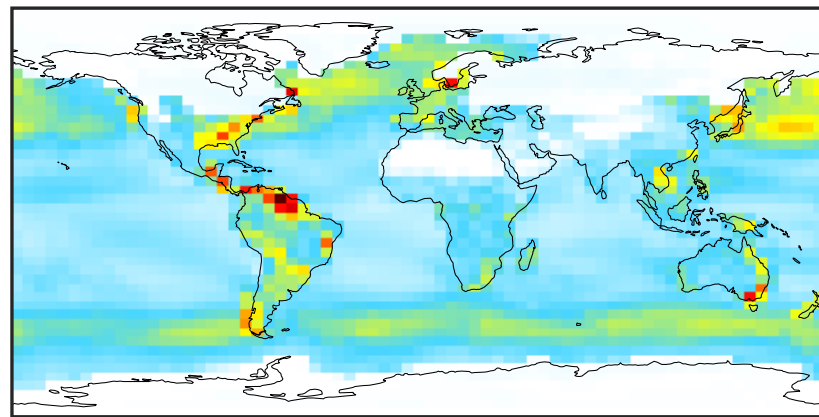
# DryDepVel\_NITs (Jan2019)

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



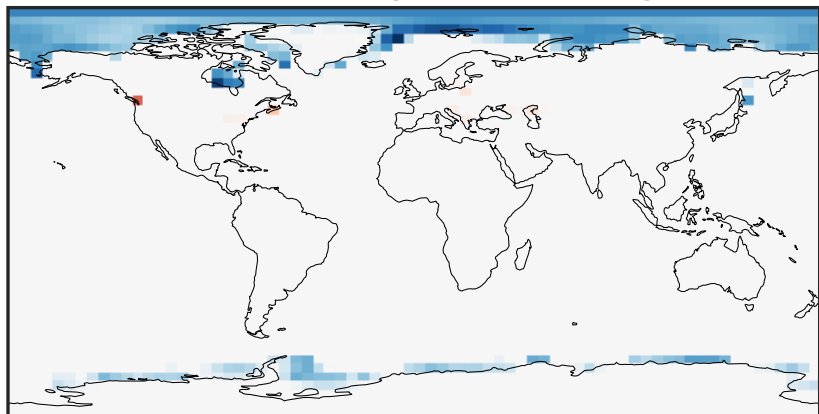
0.008 0.714 1.421 2.127 2.833  
cm s-1

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



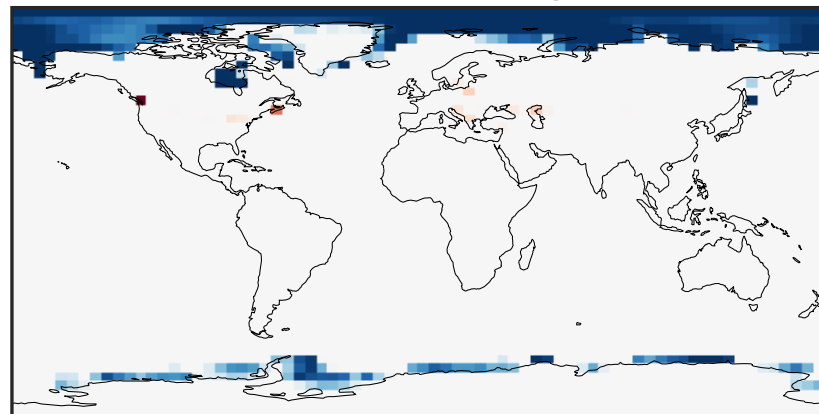
0.008 0.714 1.421 2.127 2.833  
cm s-1

Difference  
Dev - Ref, Dynamic Range



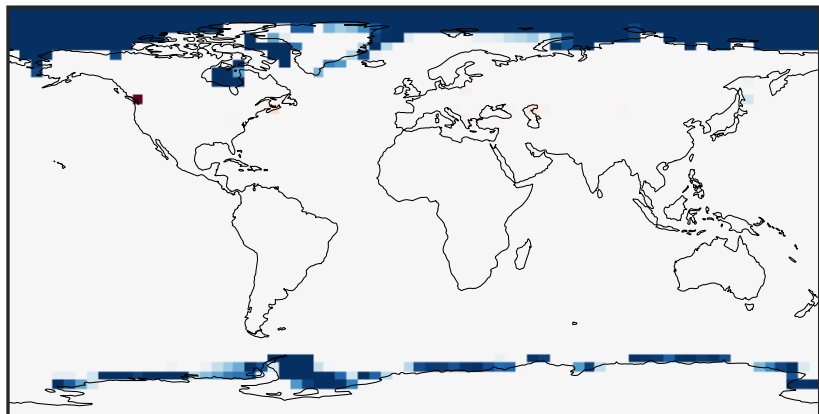
-0.862 -0.431 0.000 0.431 0.862  
cm s-1

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



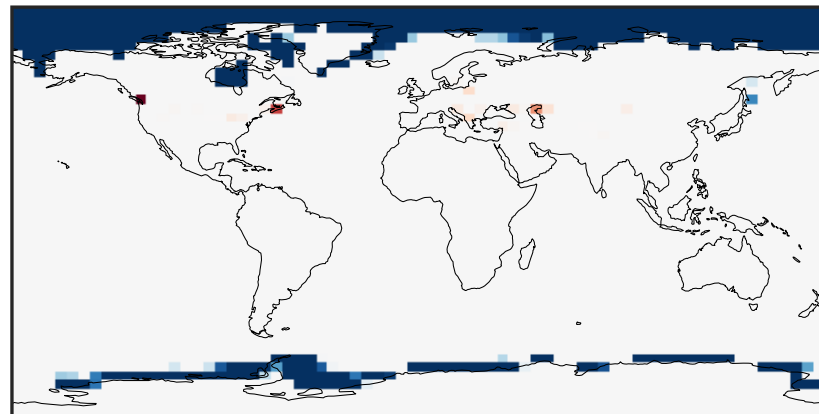
-0.438 -0.219 0.000 0.219 0.438  
cm s-1

Ratio  
Dev/Ref, Dynamic Range



1e-01 1 10  
unitless

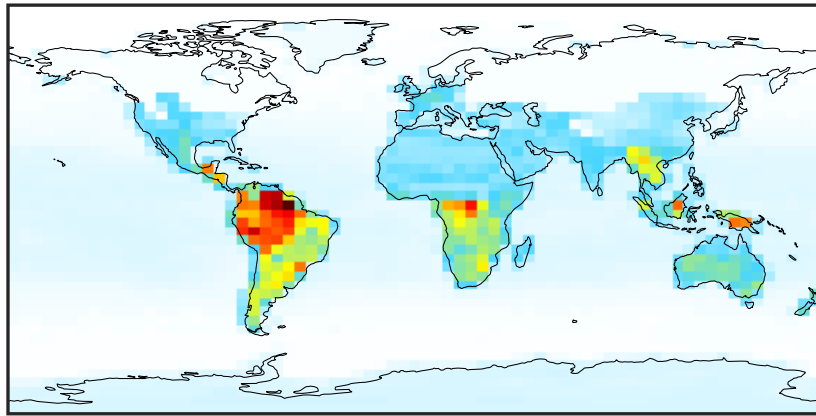
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

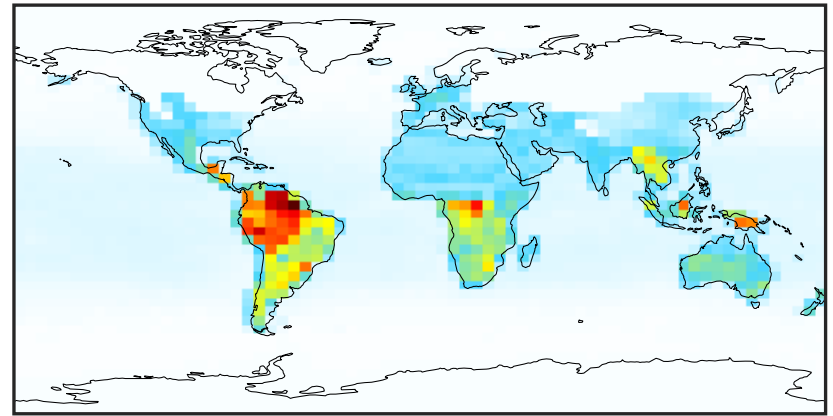
# DryDepVel\_03 (Jan2019)

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



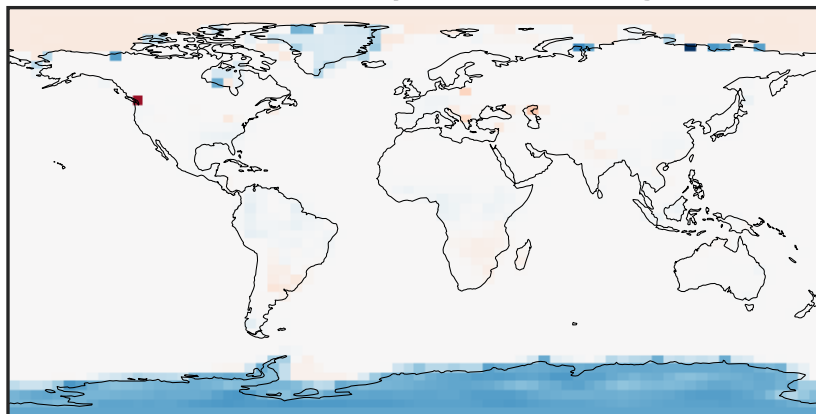
0.0021 0.2084 0.4147 0.6211 0.8274  
cm s-1

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



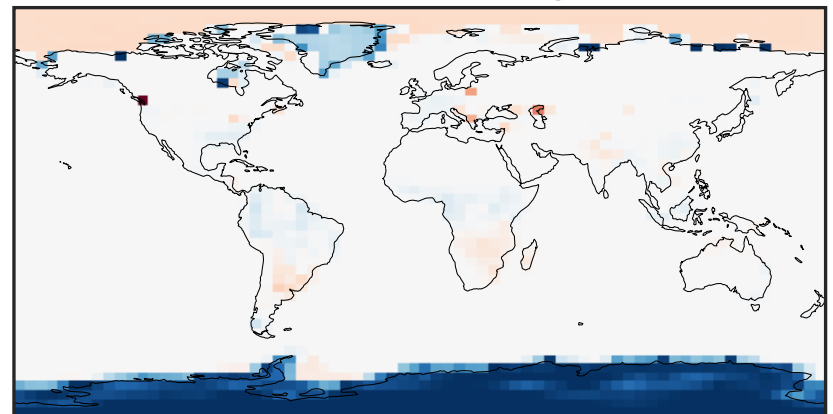
0.0021 0.2084 0.4147 0.6211 0.8274  
cm s-1

Difference  
Dev - Ref, Dynamic Range



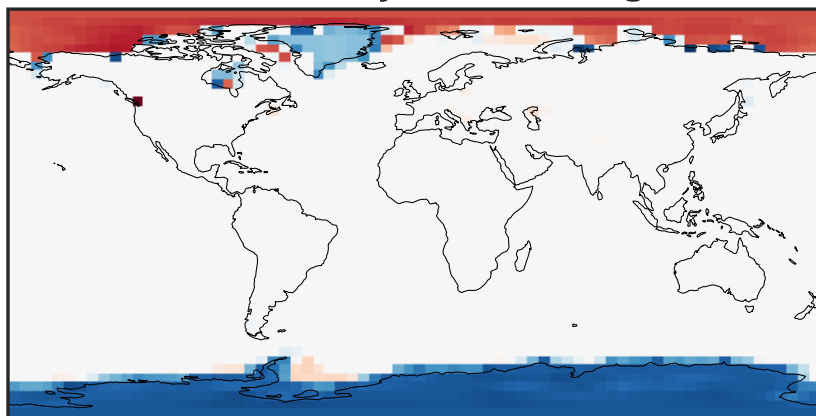
-0.0733 -0.0366 0.0000 0.0366 0.0733  
cm s-1

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



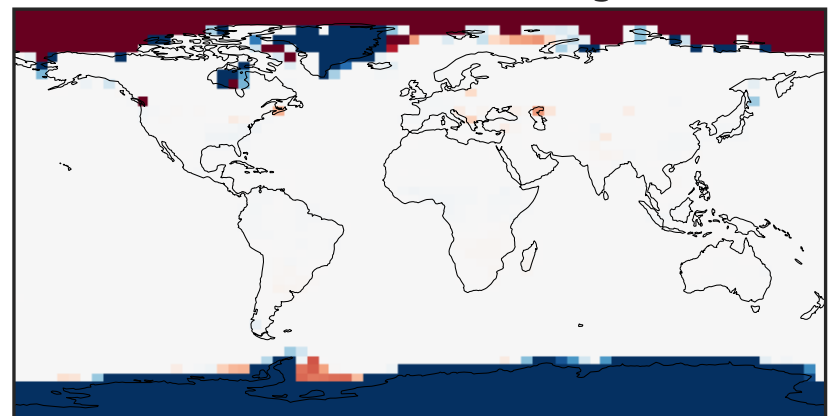
-0.02 0.00 0.02  
cm s-1

Ratio  
Dev/Ref, Dynamic Range



0.154 0.577 1.000 3.755 6.509  
unitless

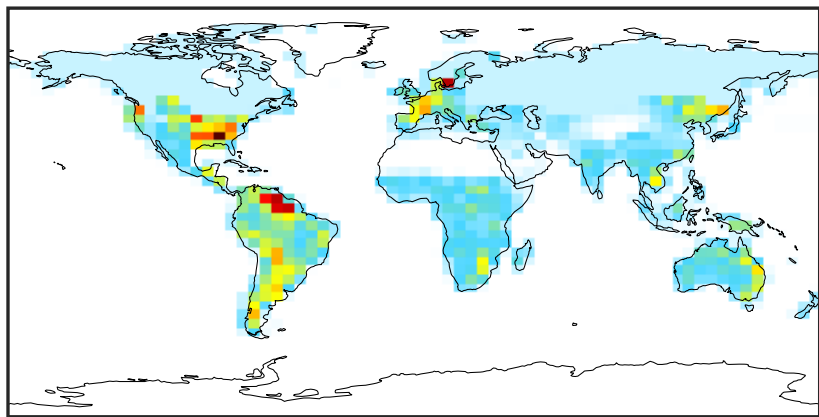
Ratio  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

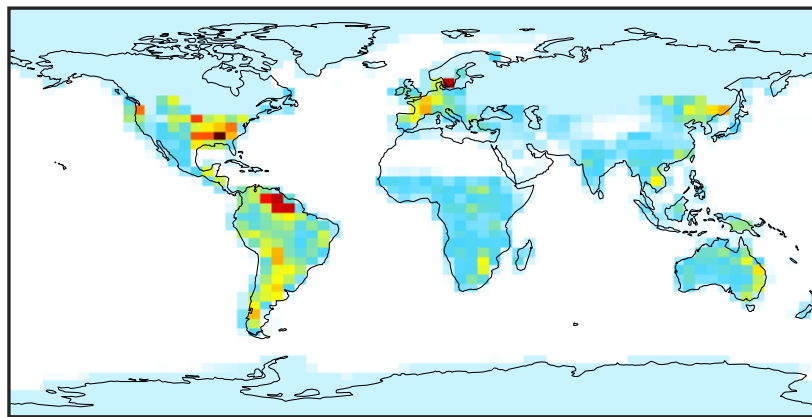
# DryDepVel\_SO4 (Jan2019)

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



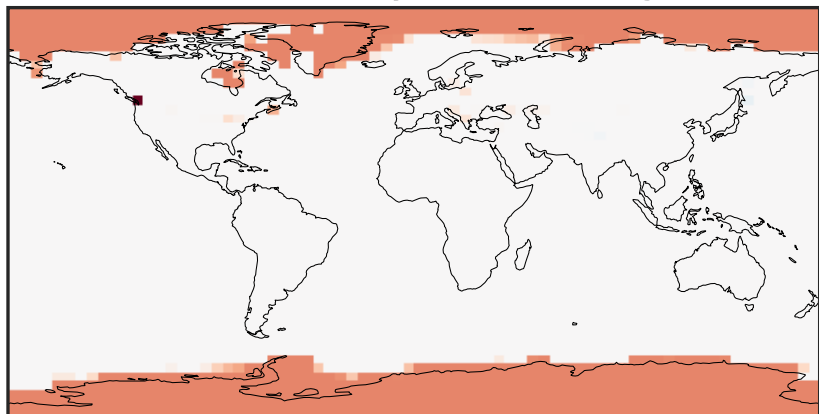
0.0100 0.0759 0.1418 0.2077 0.2736  
cm s-1

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



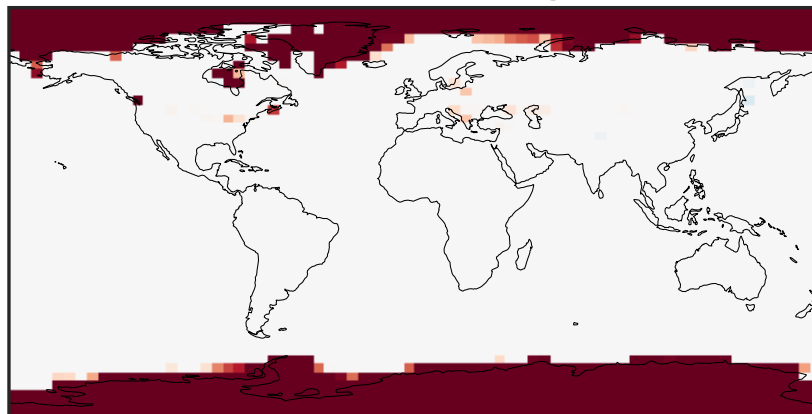
0.0100 0.0759 0.1418 0.2077 0.2736  
cm s-1

Difference  
Dev - Ref, Dynamic Range



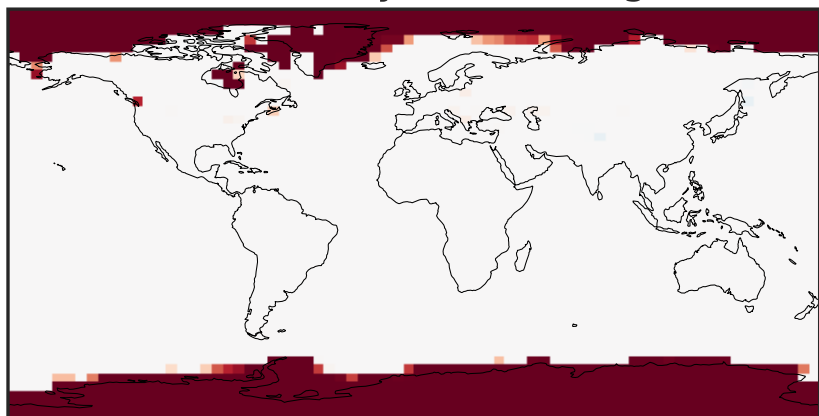
-0.025 0.000 0.025  
cm s-1

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



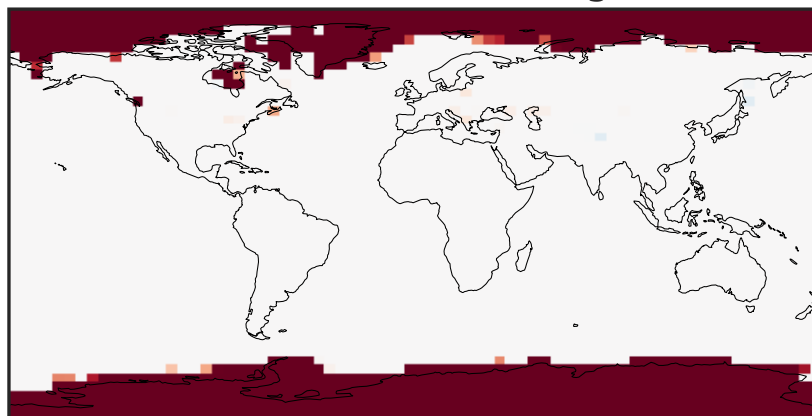
-0.01 0.00 0.01  
cm s-1

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