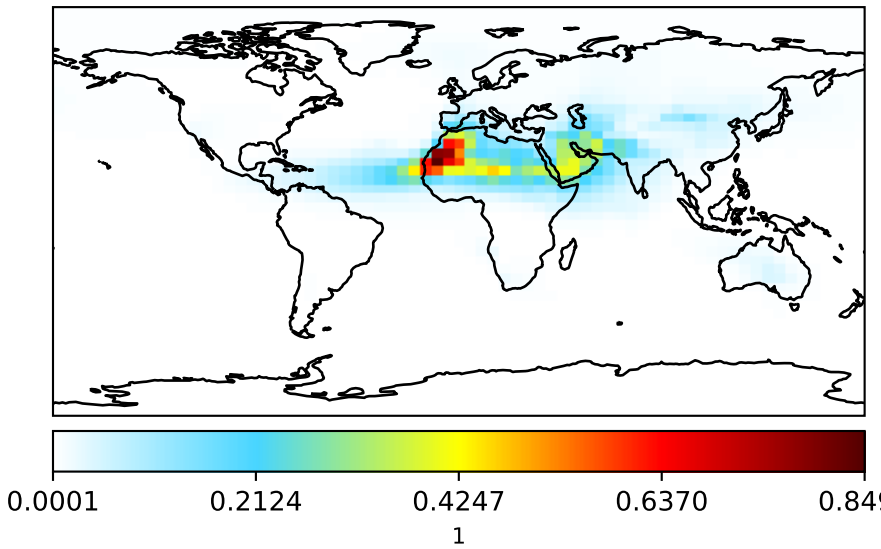
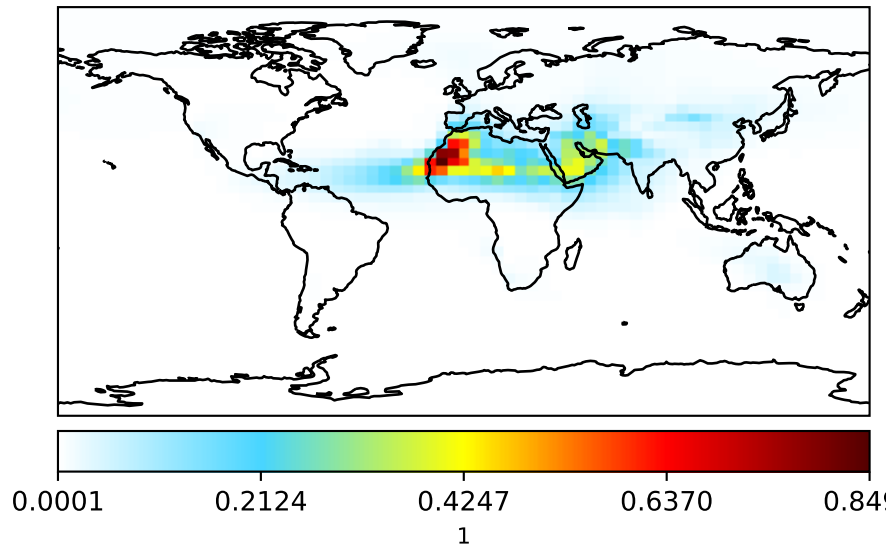
Column_AOD_Dust

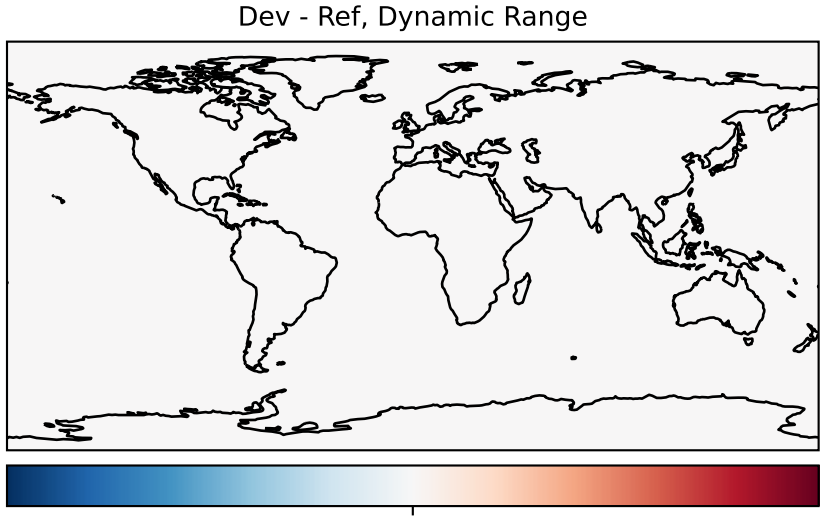
gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



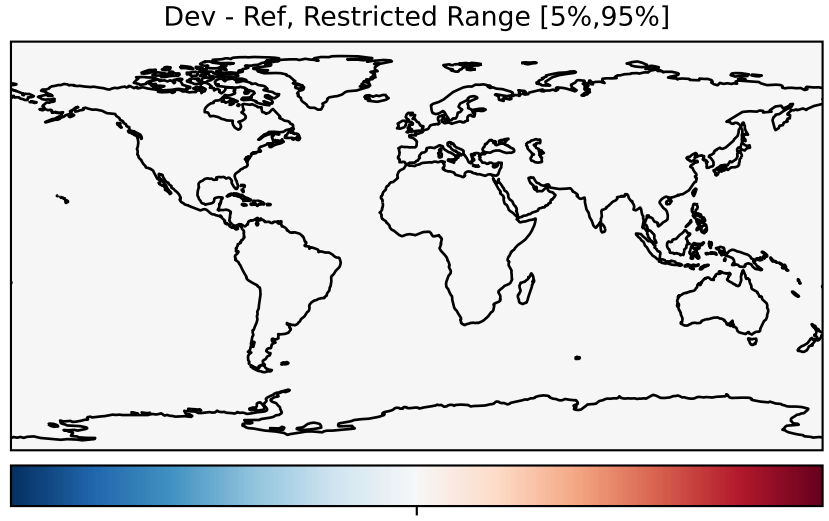
gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



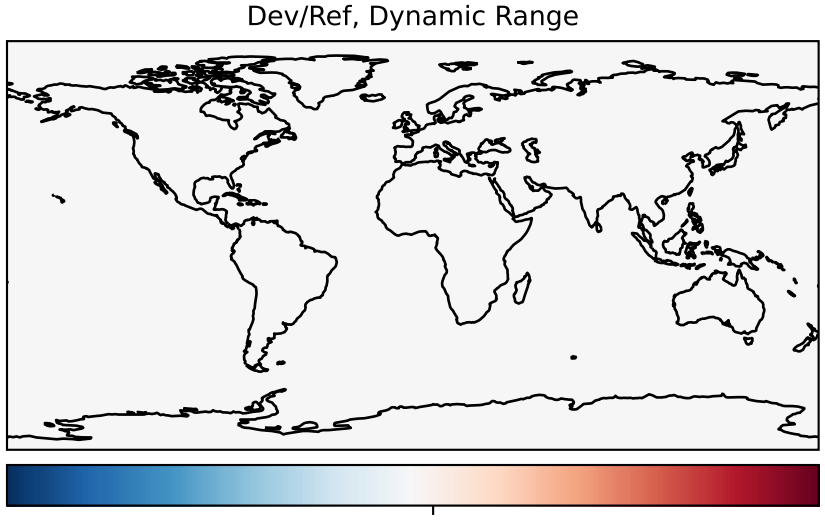
Difference
Dev - Ref, Dynamic Range



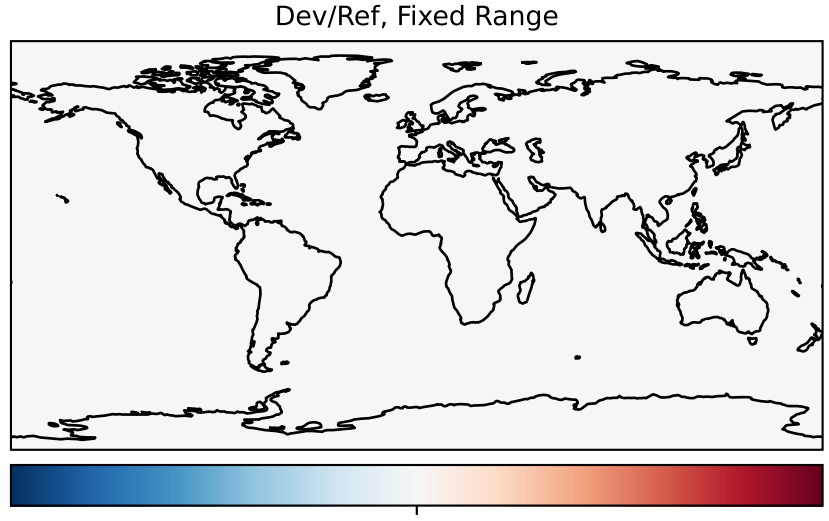
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

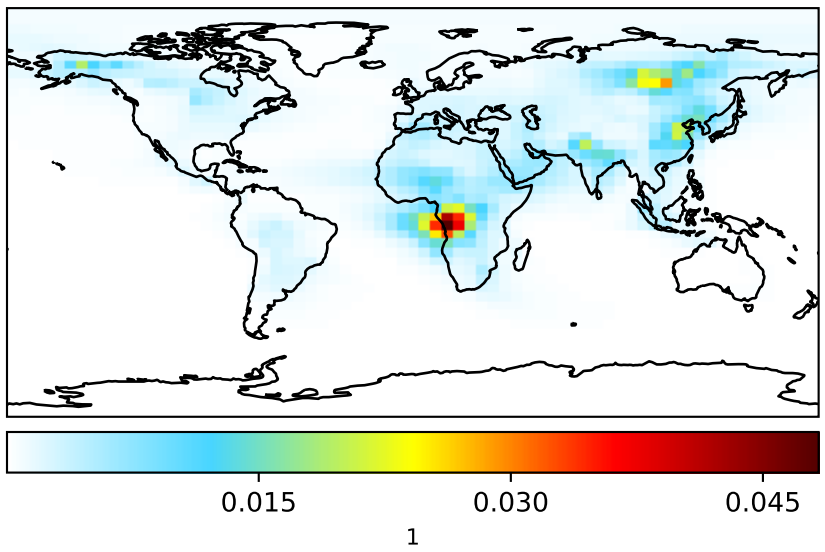


Ratio
Dev/Ref, Fixed Range



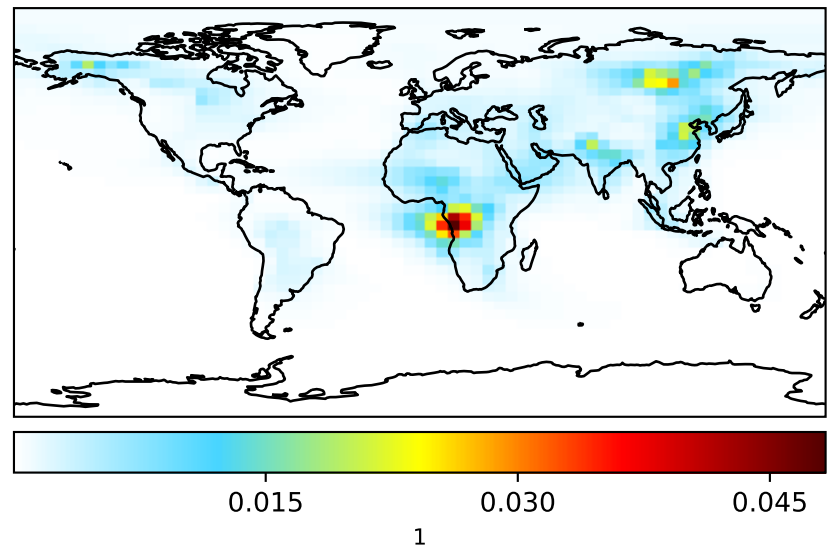
Column_AOD_BCPI

gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



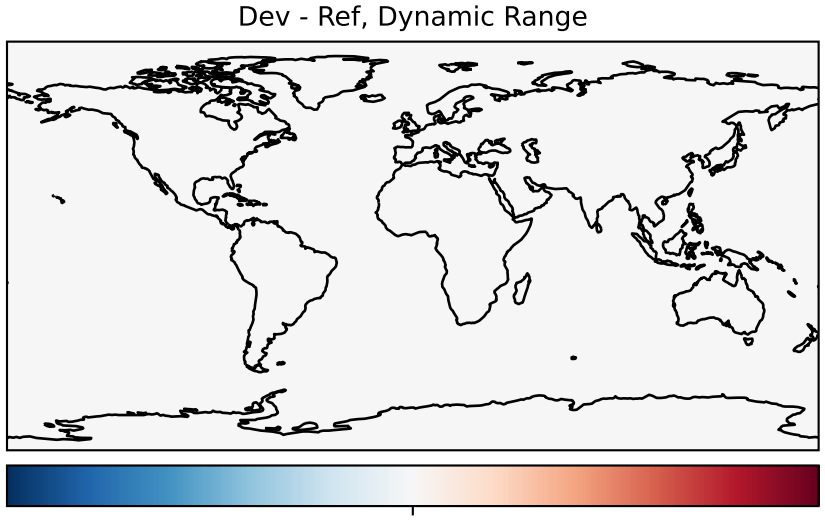
1

gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



1

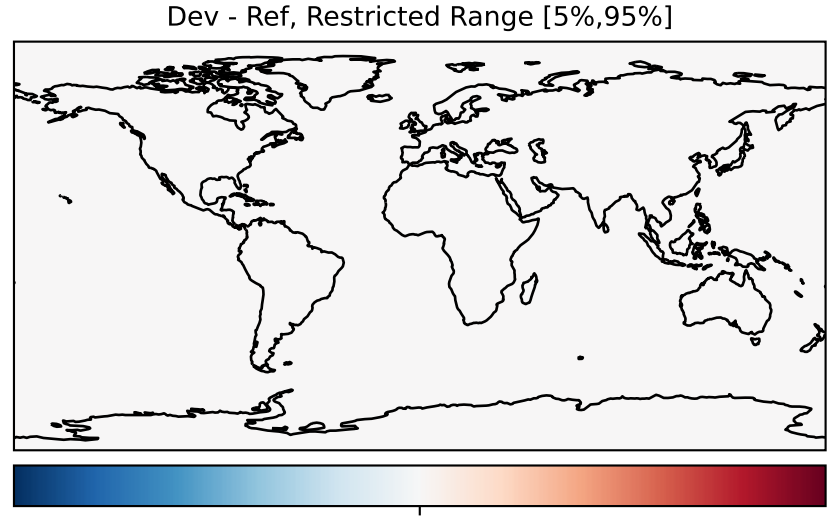
Difference
Dev - Ref, Dynamic Range



Zero throughout domain

1

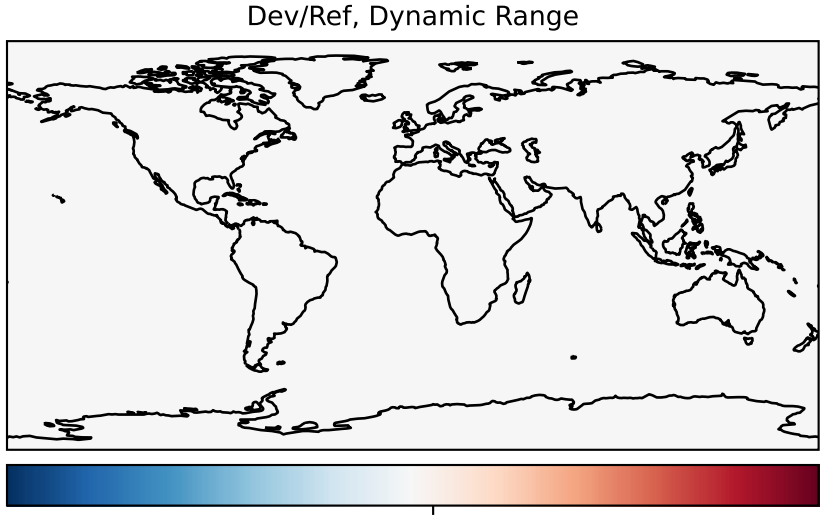
Difference
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain

1

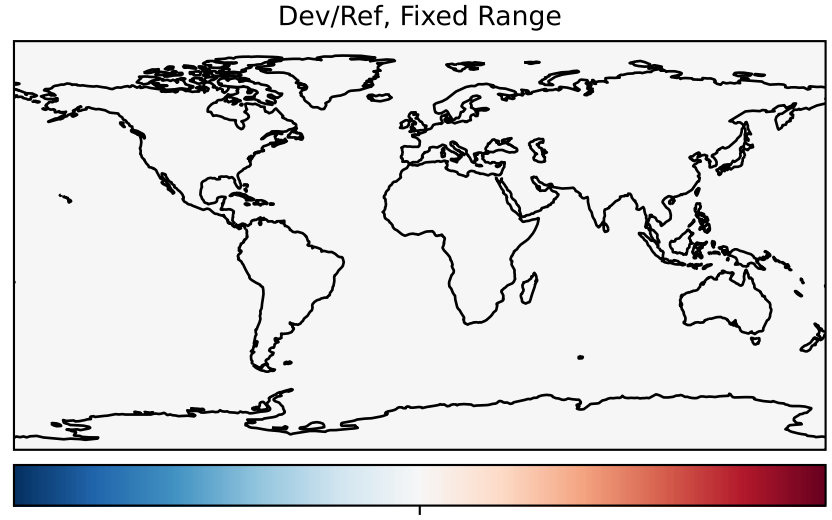
Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain

unitless

Ratio
Dev/Ref, Fixed Range

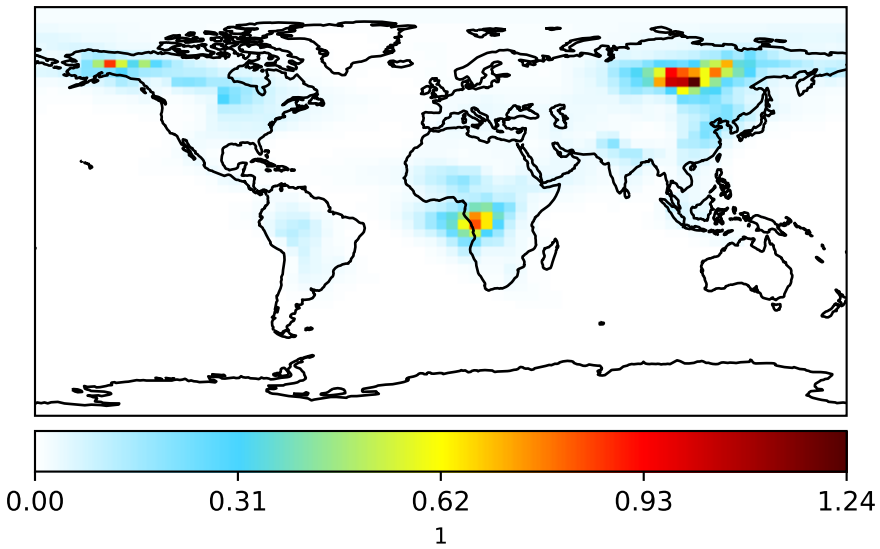


Ref and Dev equal throughout domain

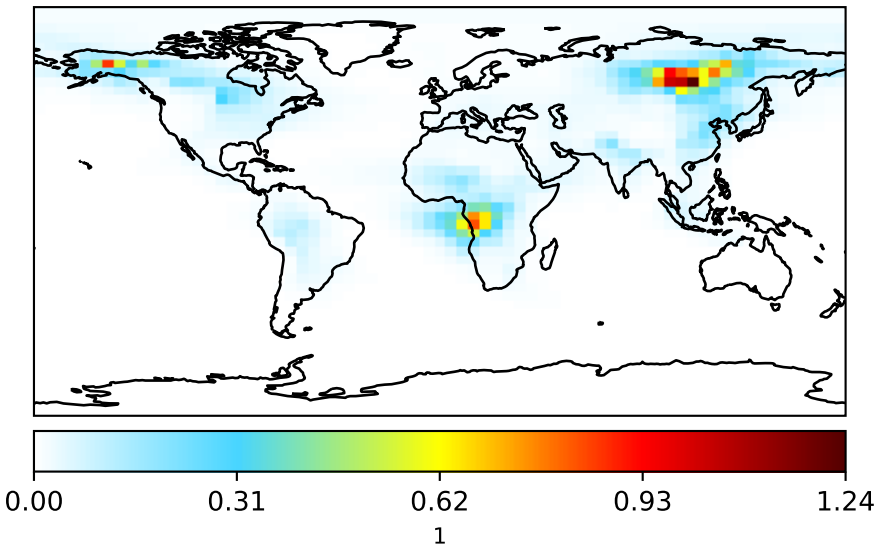
unitless

Column_AOD_OCPI

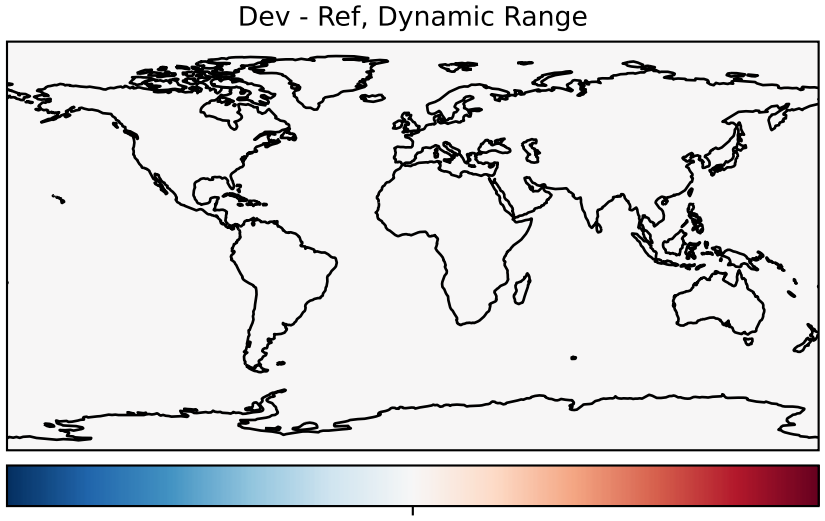
gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



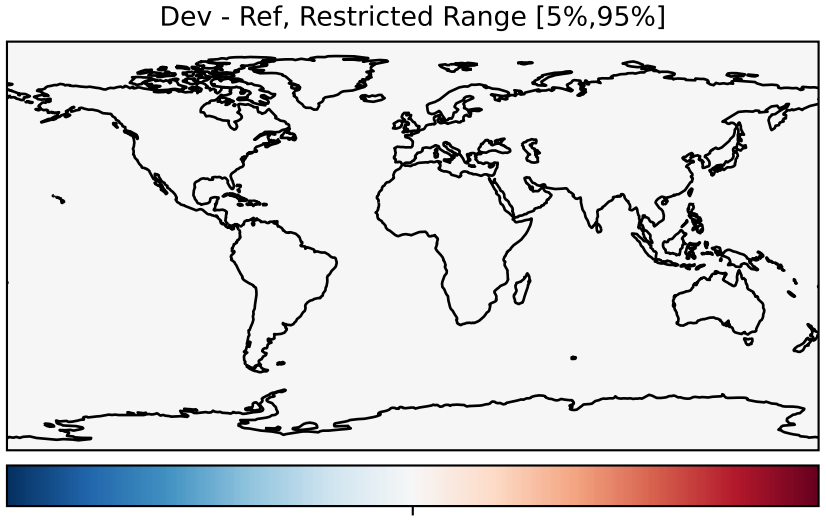
gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



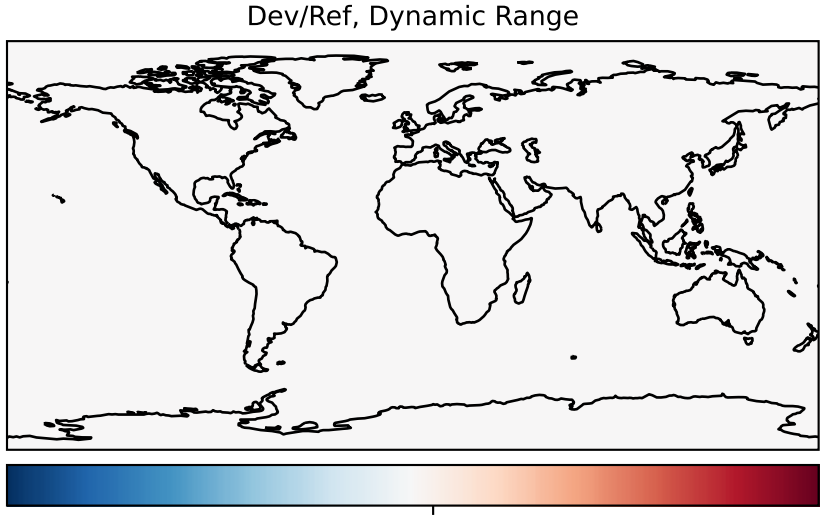
Difference
Dev - Ref, Dynamic Range



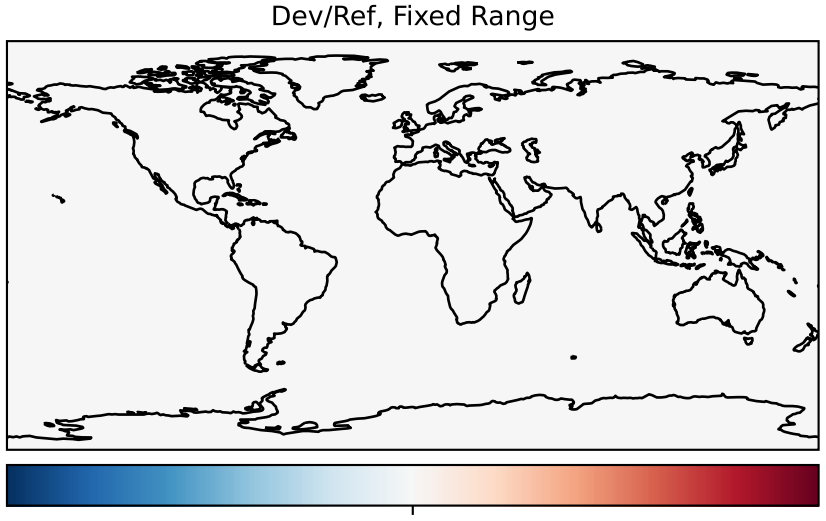
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

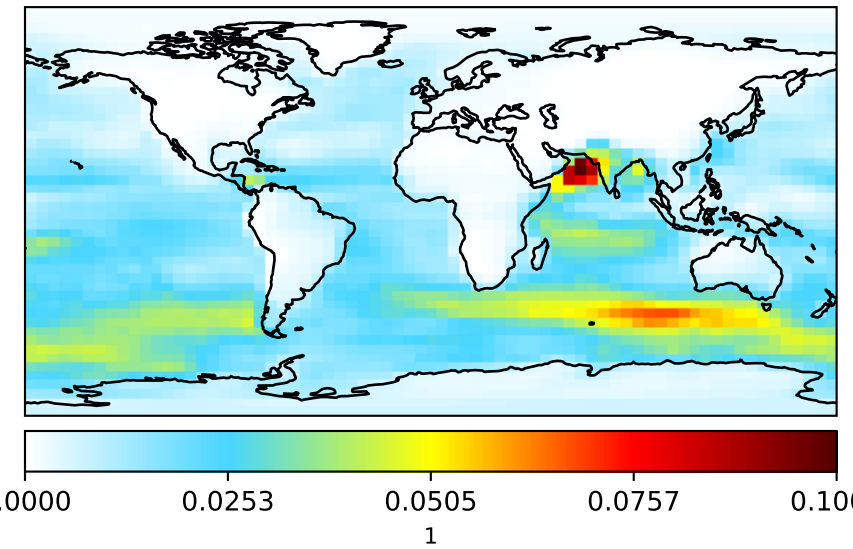


Ratio
Dev/Ref, Fixed Range

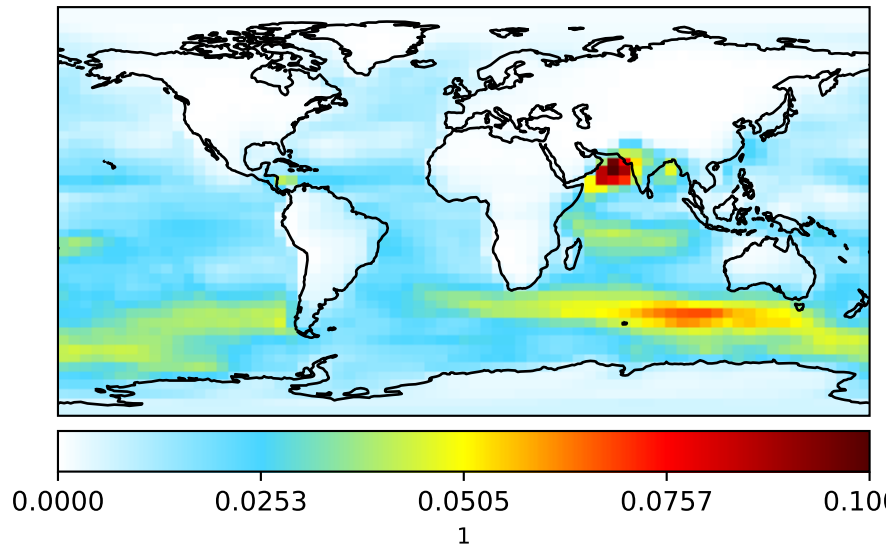


Column_AOD_SALA

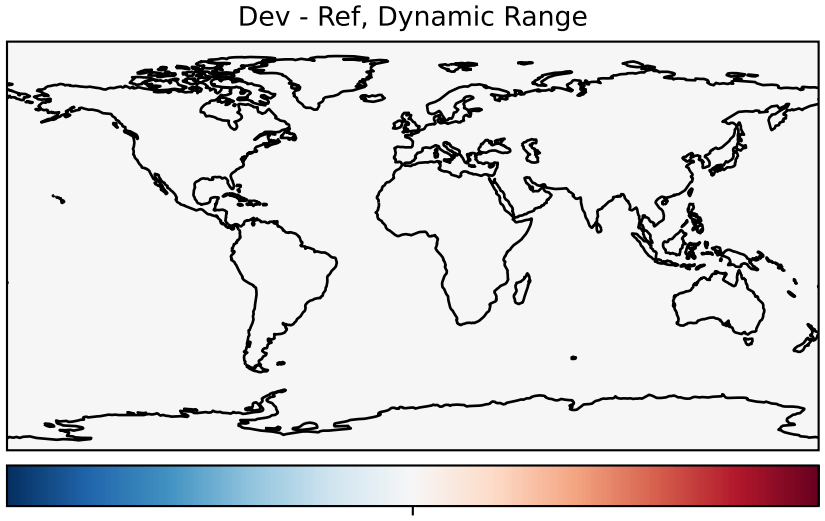
gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



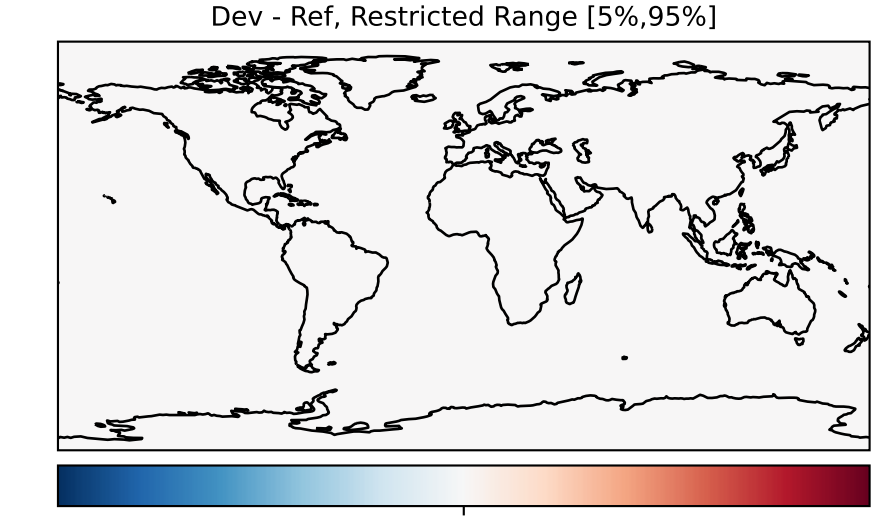
gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



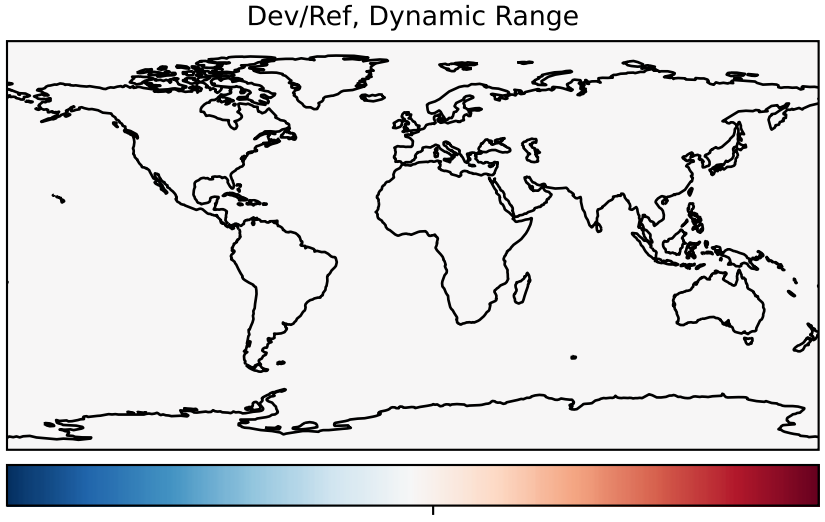
Difference
Dev - Ref, Dynamic Range



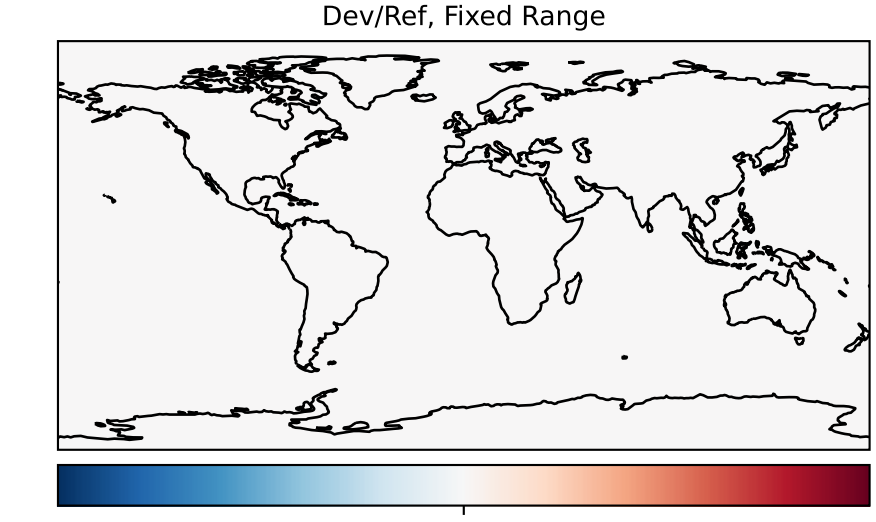
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

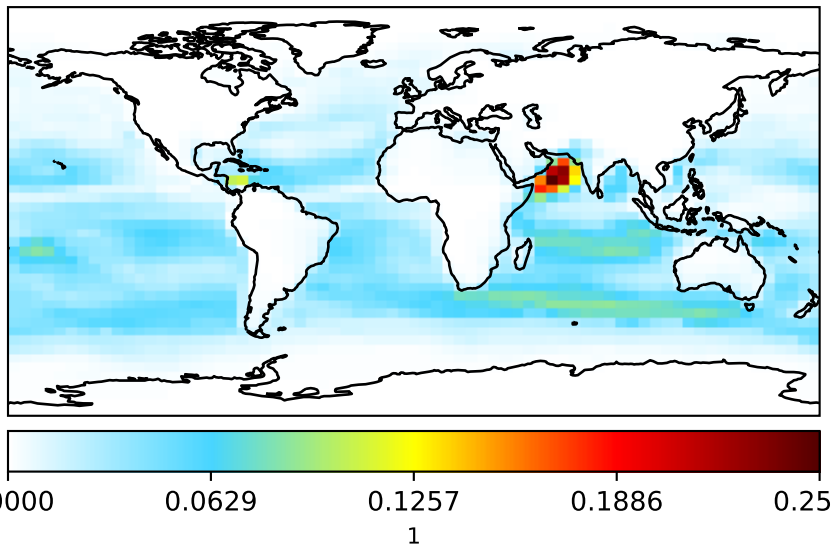


Ratio
Dev/Ref, Fixed Range



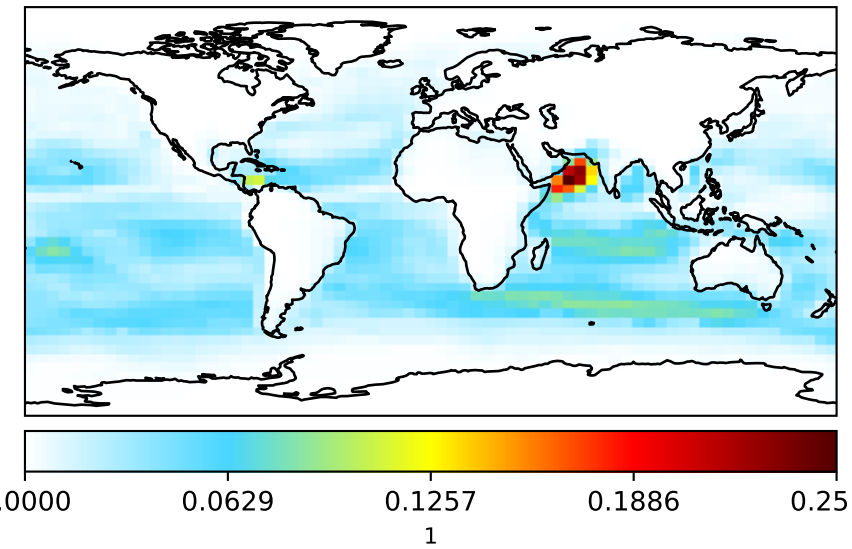
Column_AOD_SALC

gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



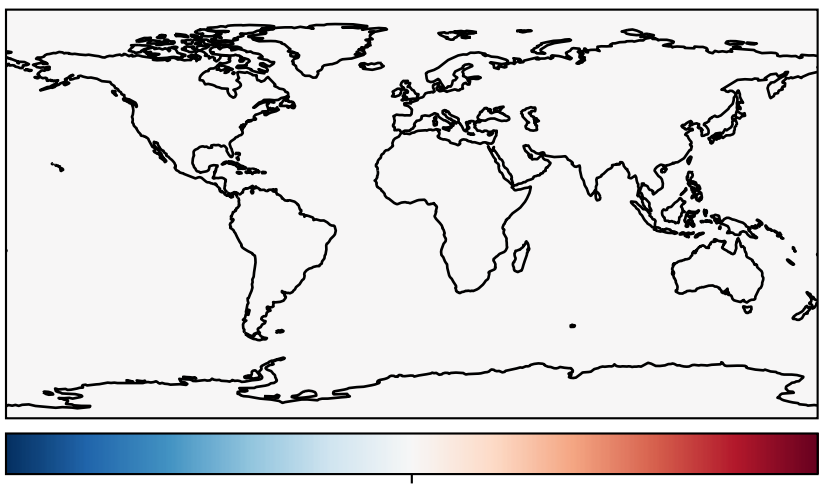
1

gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



1

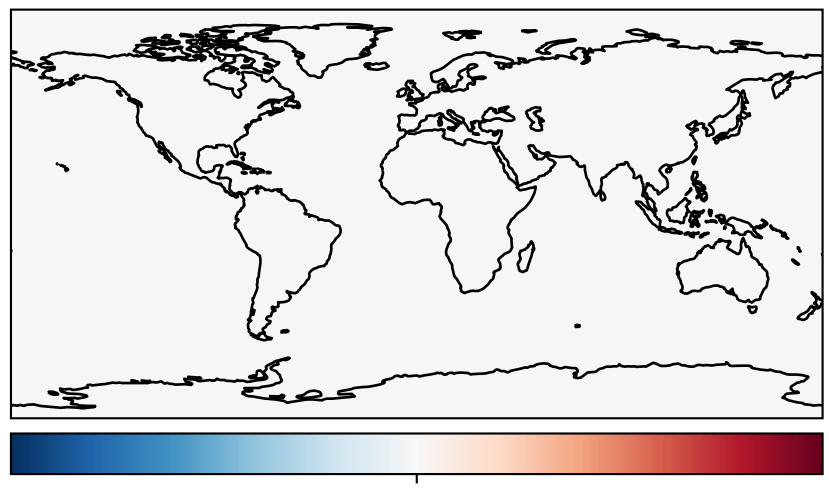
Difference
Dev - Ref, Dynamic Range



Zero throughout domain

1

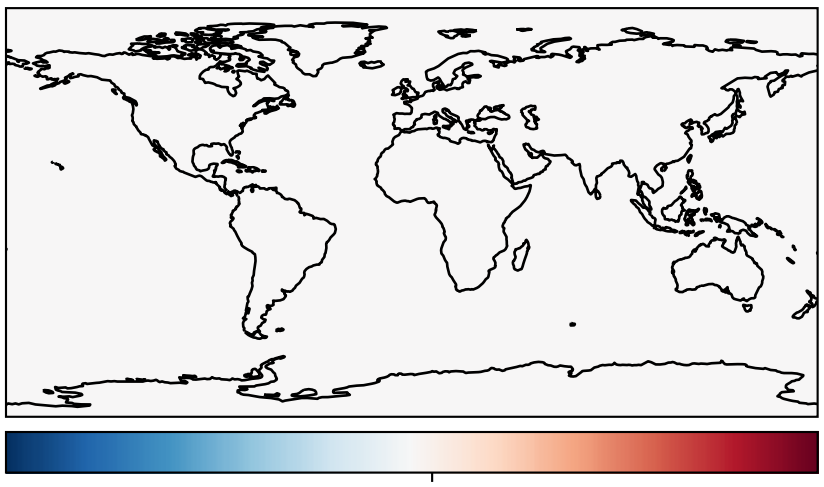
Difference
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain

1

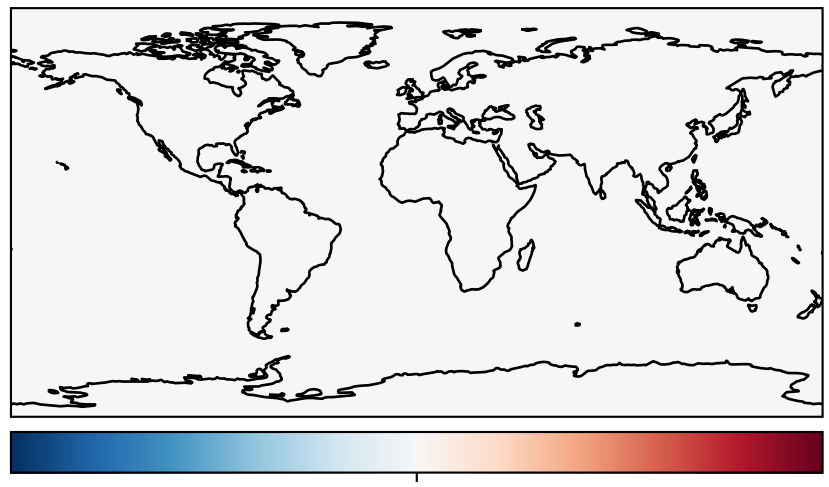
Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain

unitless

Ratio
Dev/Ref, Fixed Range

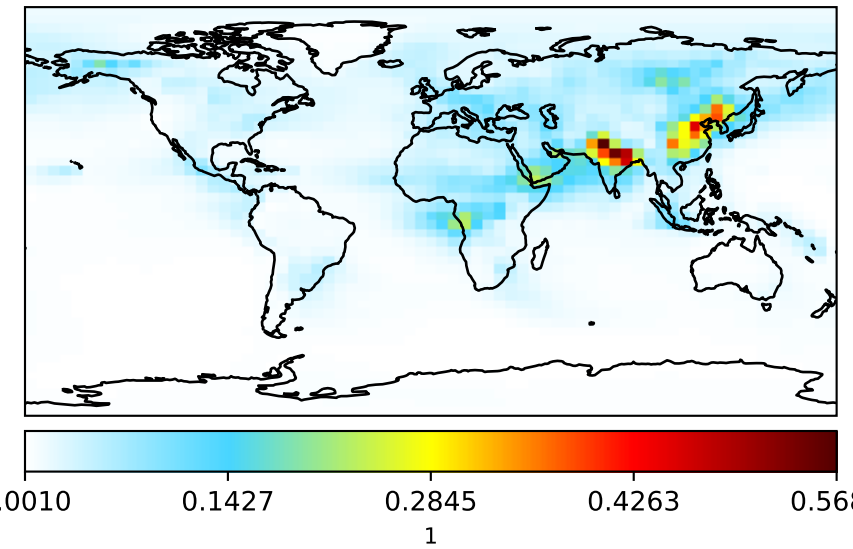


Ref and Dev equal throughout domain

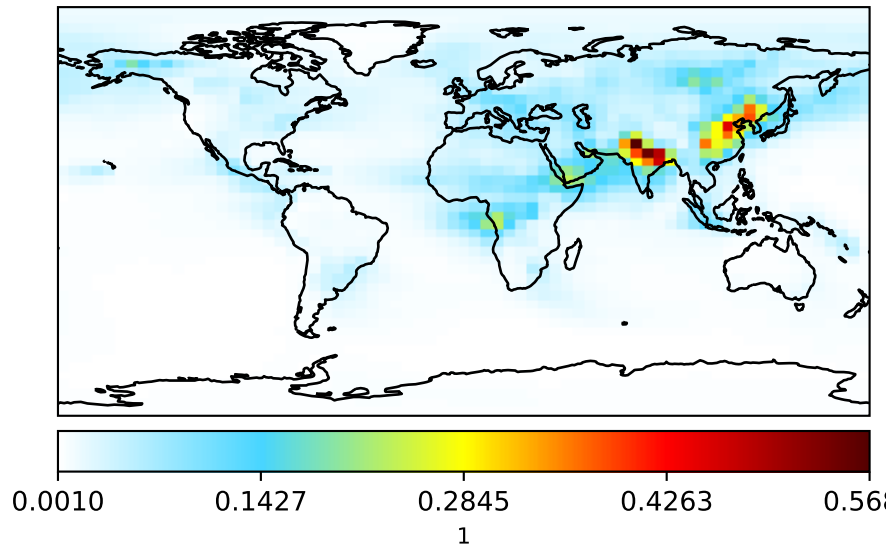
unitless

Column_AOD_SO4

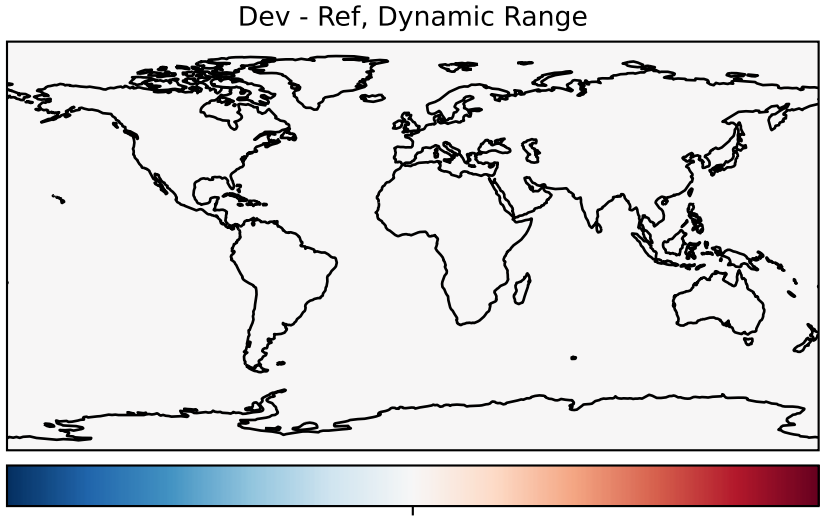
gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



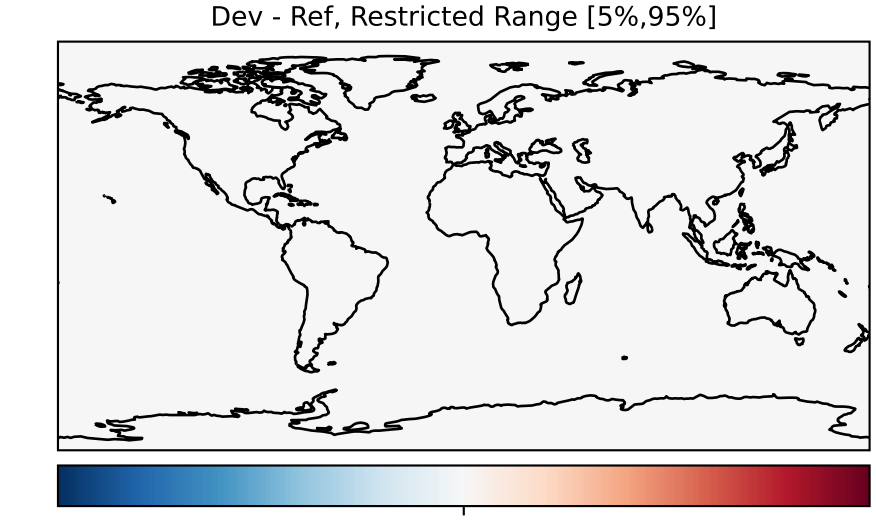
gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



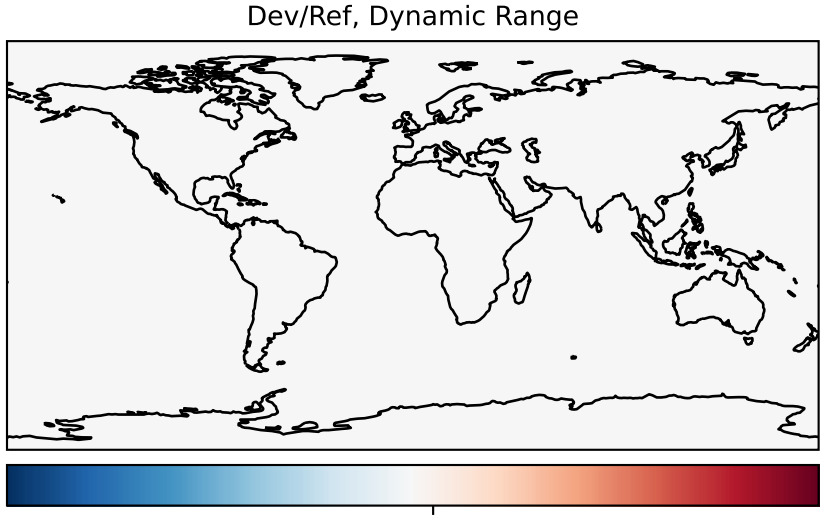
Difference
Dev - Ref, Dynamic Range



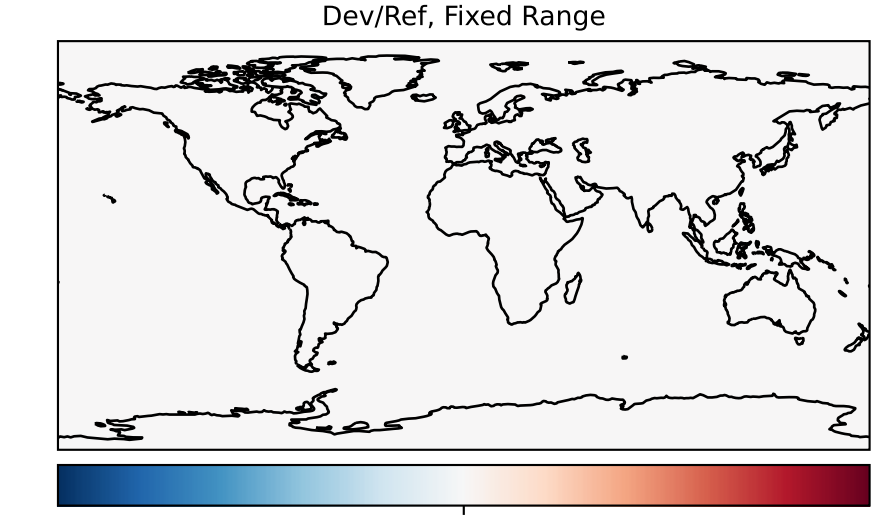
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

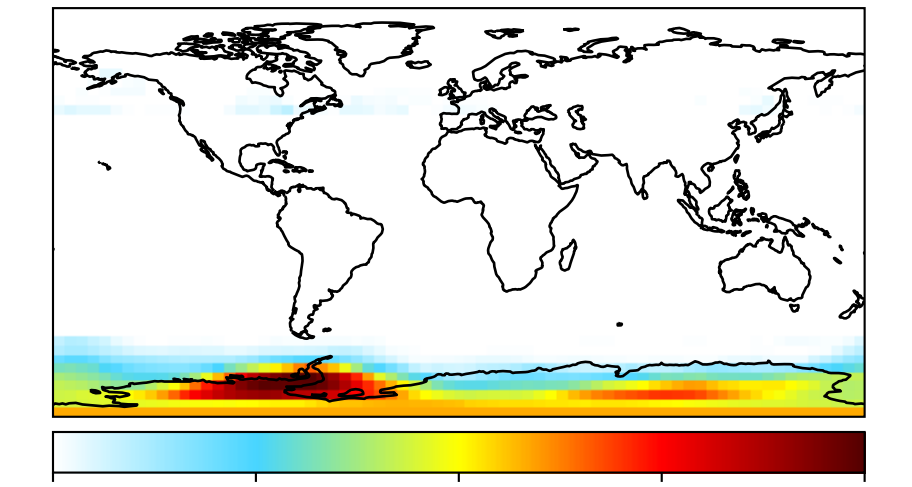


Ratio
Dev/Ref, Fixed Range

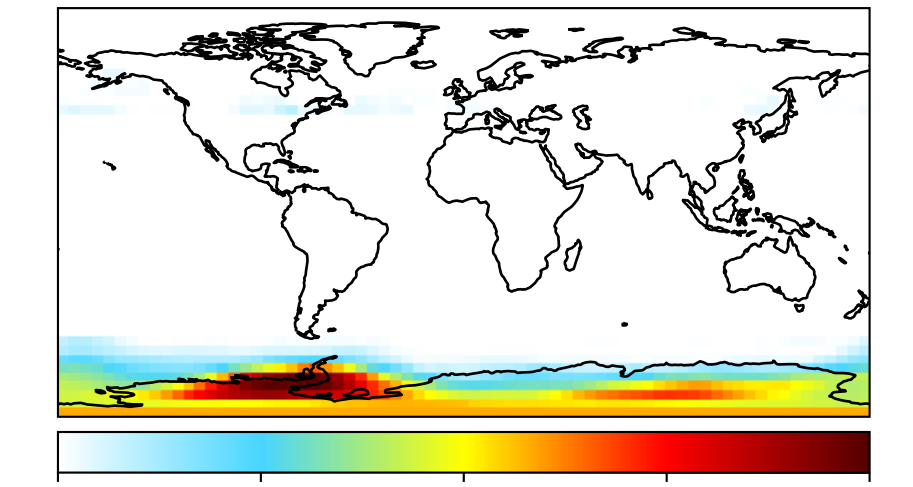


Column_AOD_Polar_Strat_Cloud

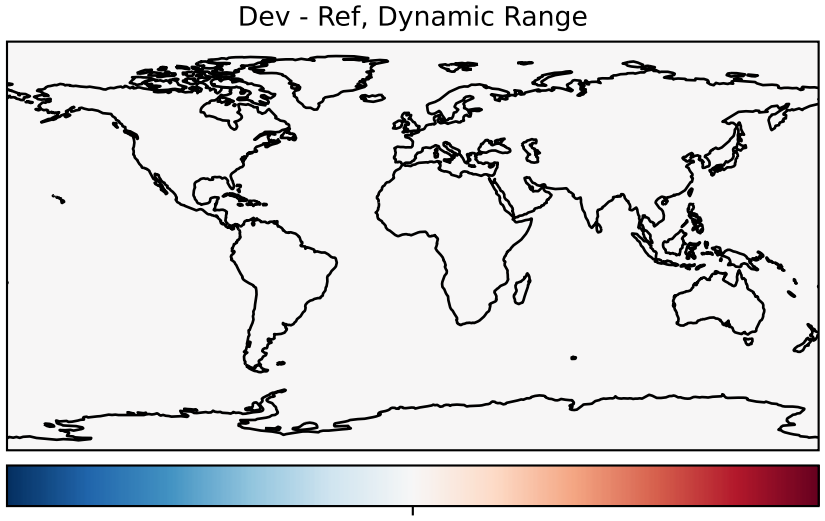
gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



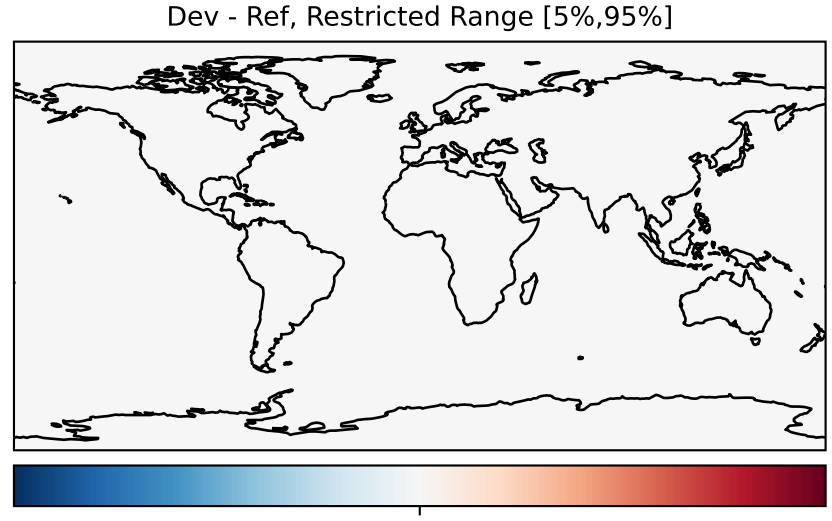
gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



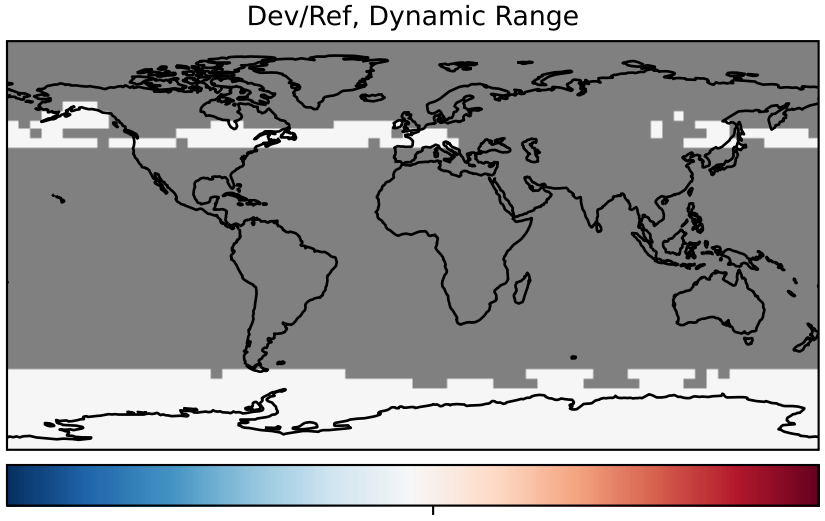
Difference
Dev - Ref, Dynamic Range



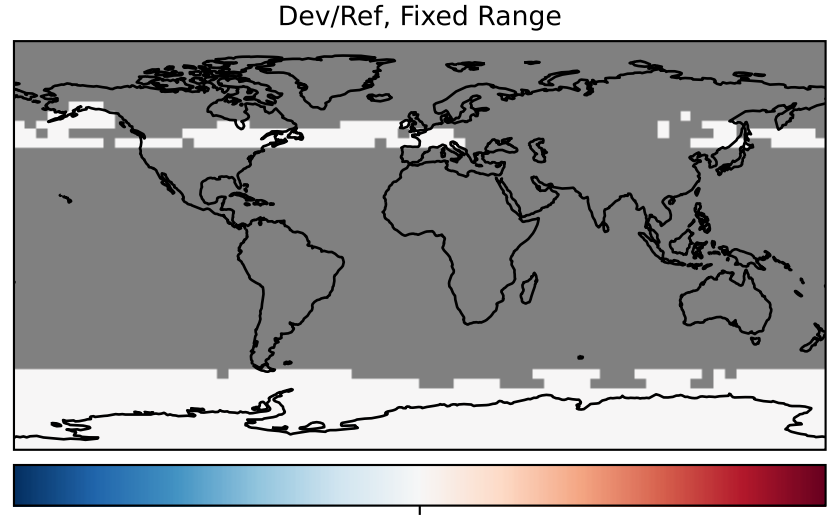
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

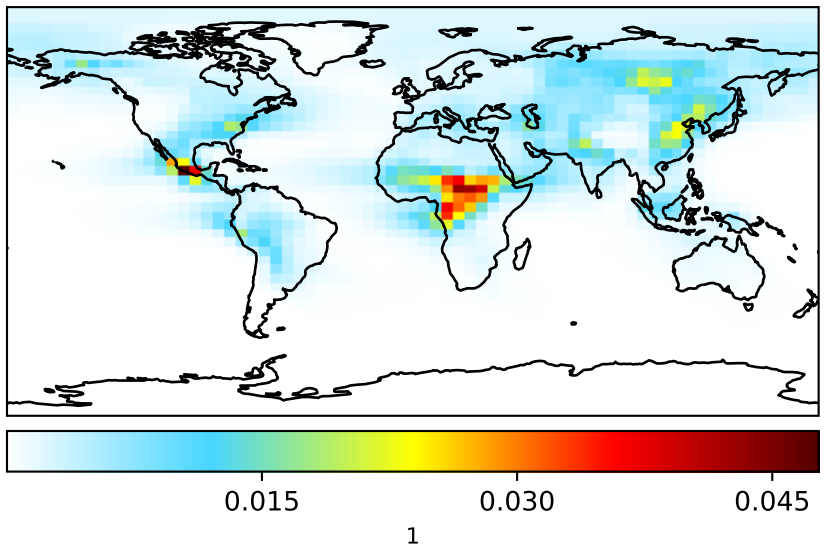


Ratio
Dev/Ref, Fixed Range



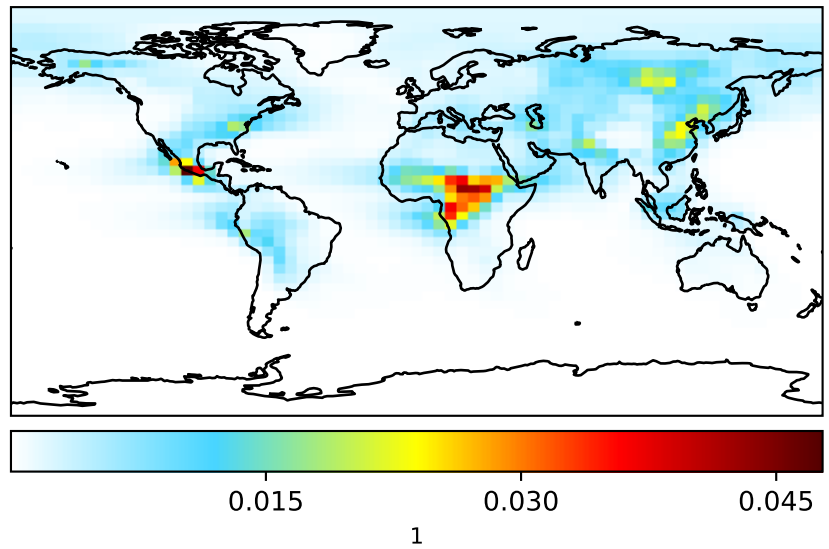
Column_AOD_SOA_from_Aqueous_ISOP

gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



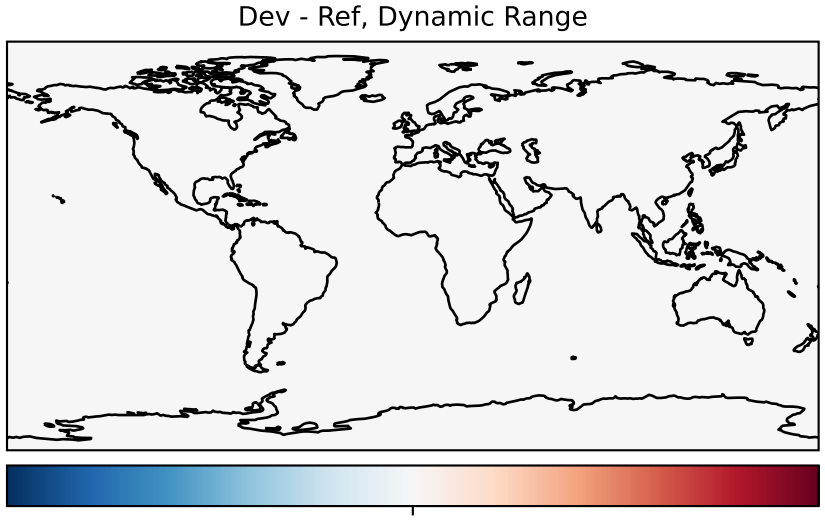
1

gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



1

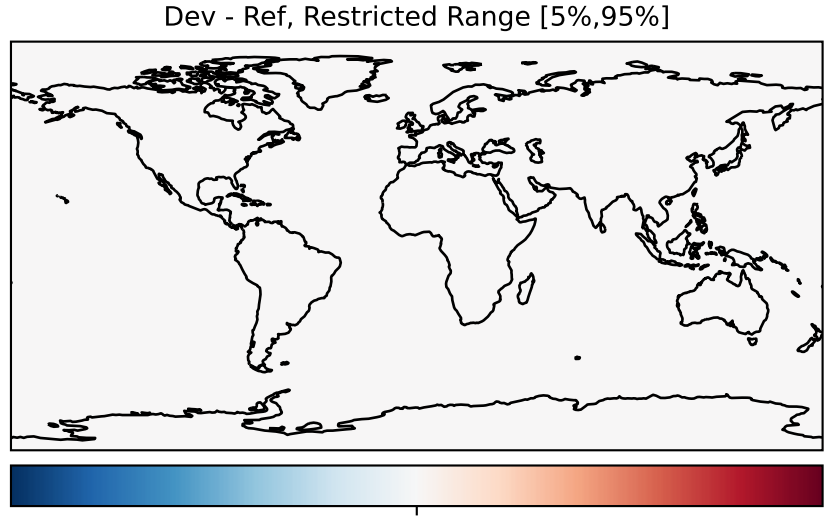
Difference
Dev - Ref, Dynamic Range



Zero throughout domain

1

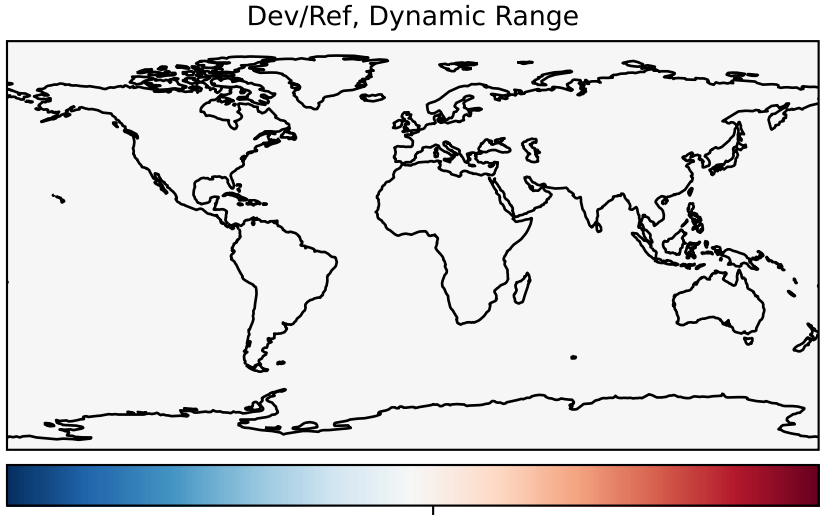
Difference
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain

1

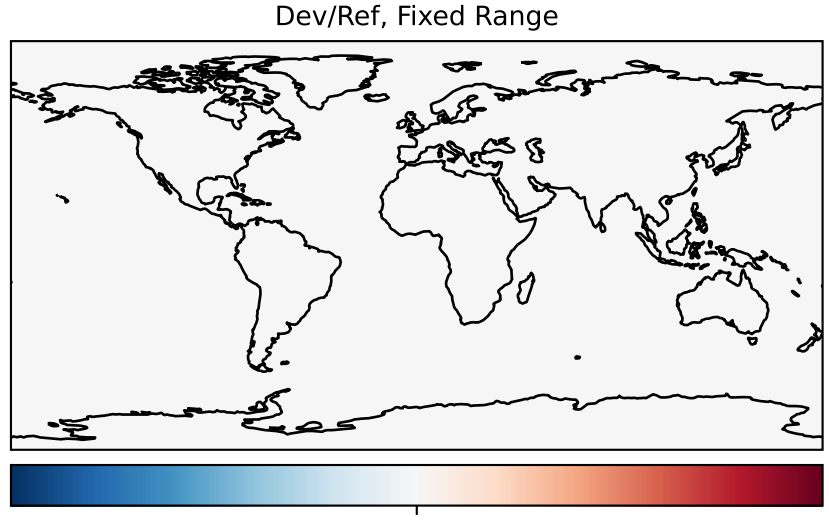
Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain

unitless

Ratio
Dev/Ref, Fixed Range

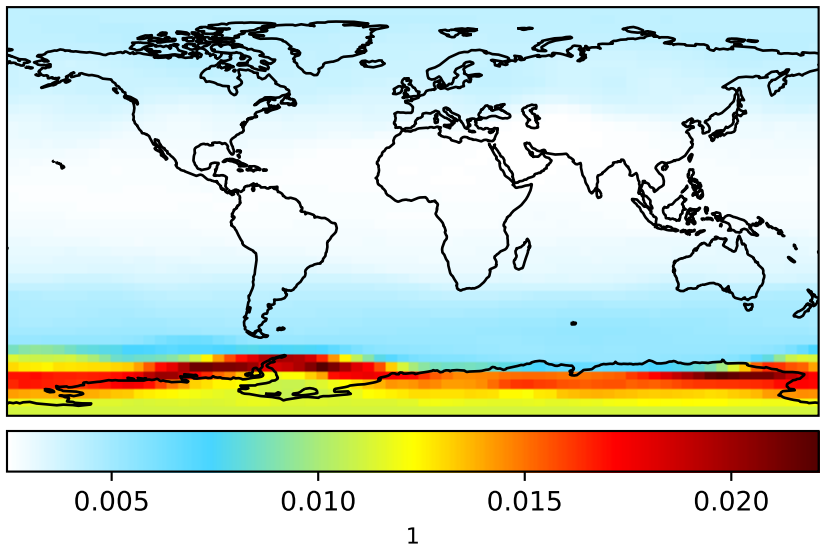


Ref and Dev equal throughout domain

unitless

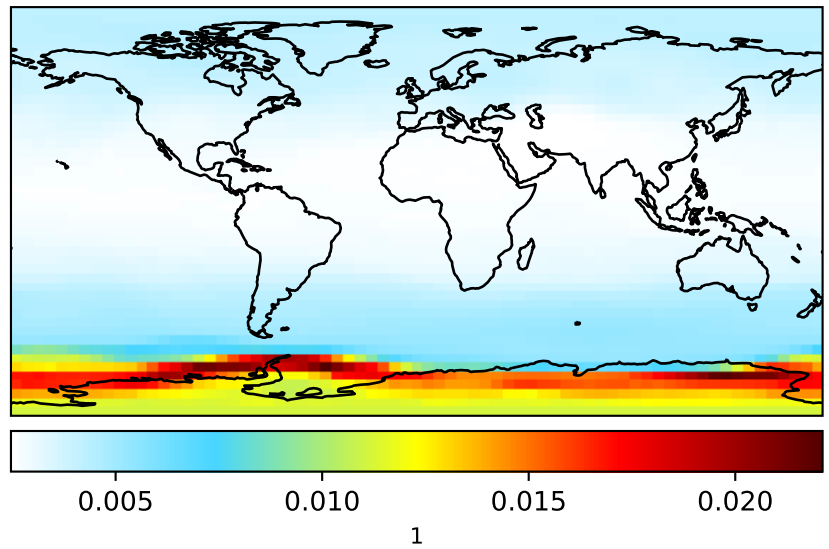
Column_AOD_Strat_Liquid_Aerosol

gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



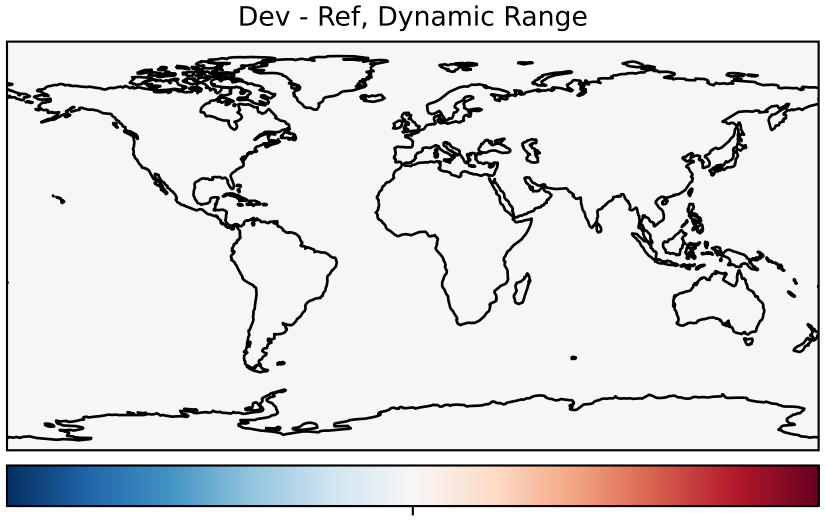
1

gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



1

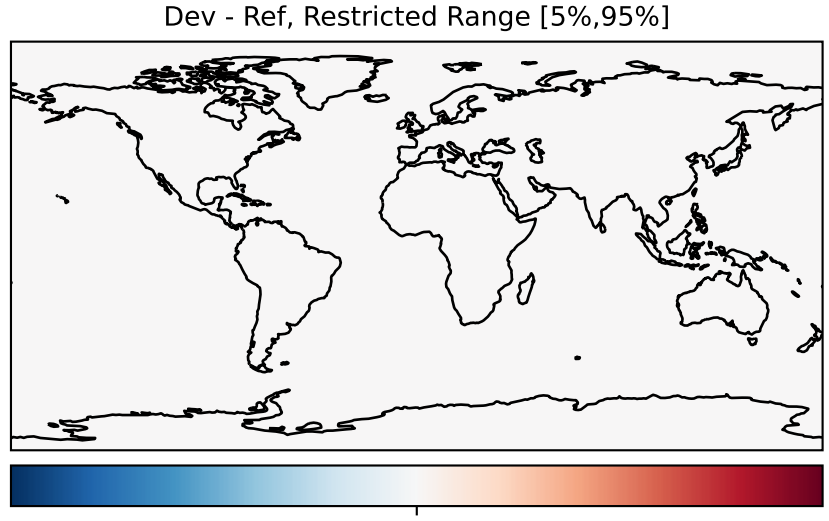
Difference
Dev - Ref, Dynamic Range



Zero throughout domain

1

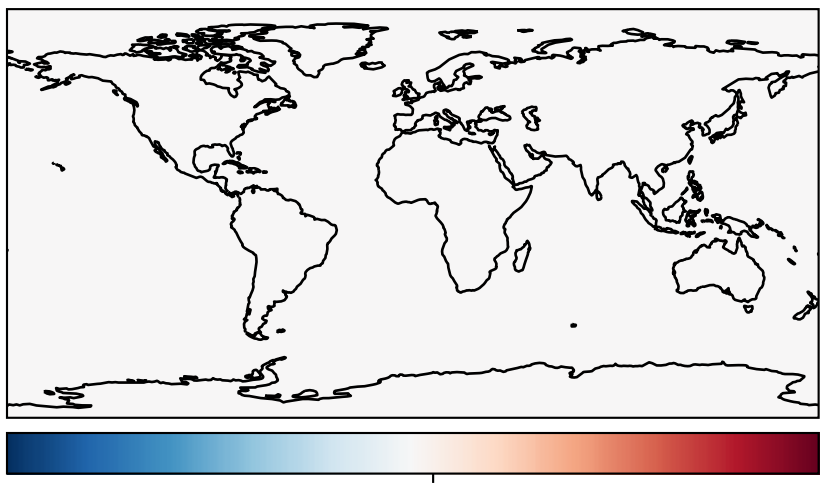
Difference
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain

1

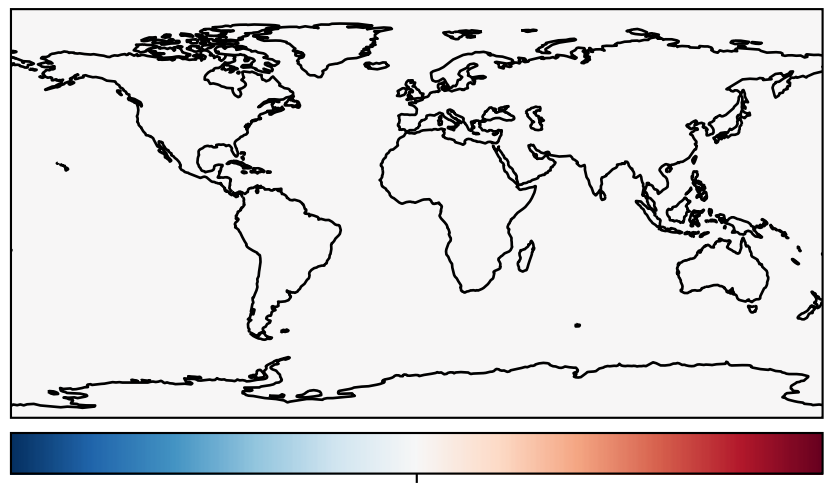
Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain

unitless

Ratio
Dev/Ref, Fixed Range

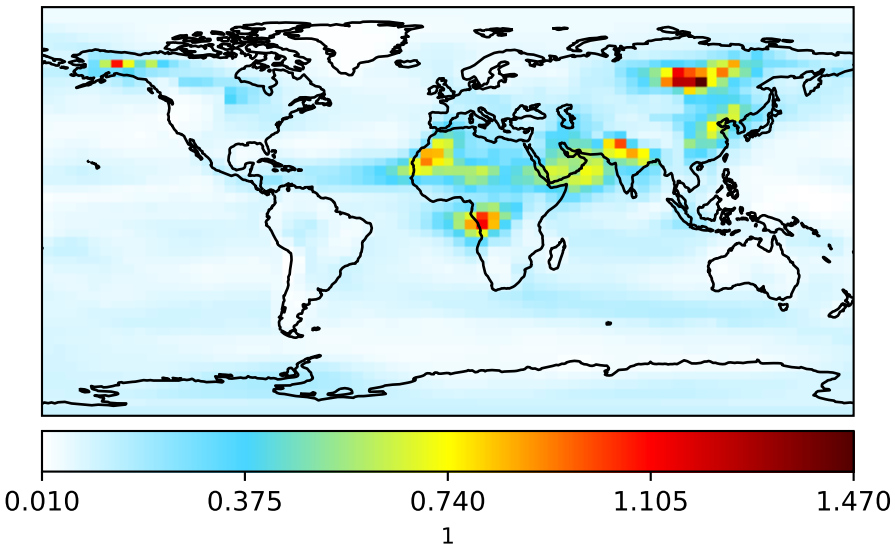


Ref and Dev equal throughout domain

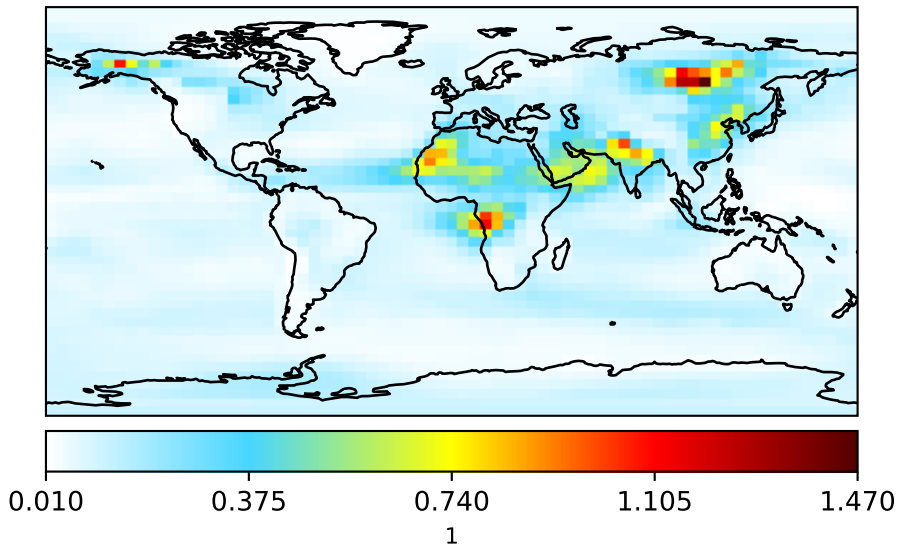
unitless

Column_AOD_Total

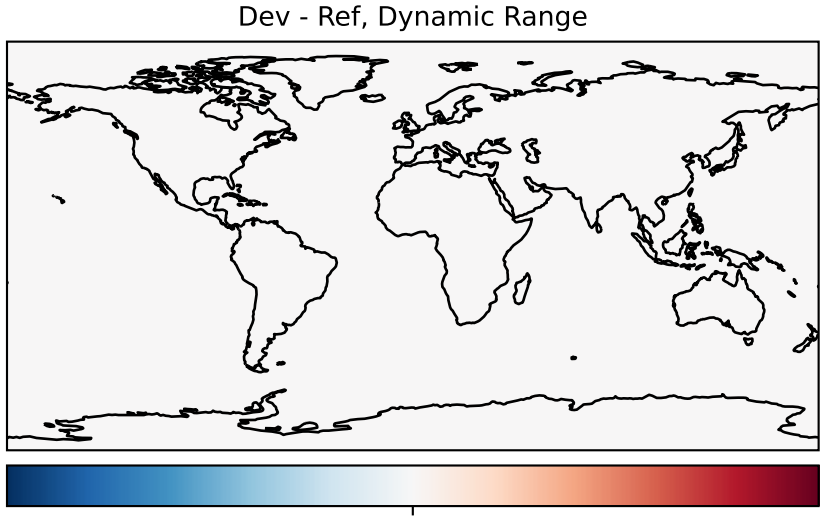
gcc-4x5-1Mon-14.7.0-alpha.9 (Ref)
4.0x5.0



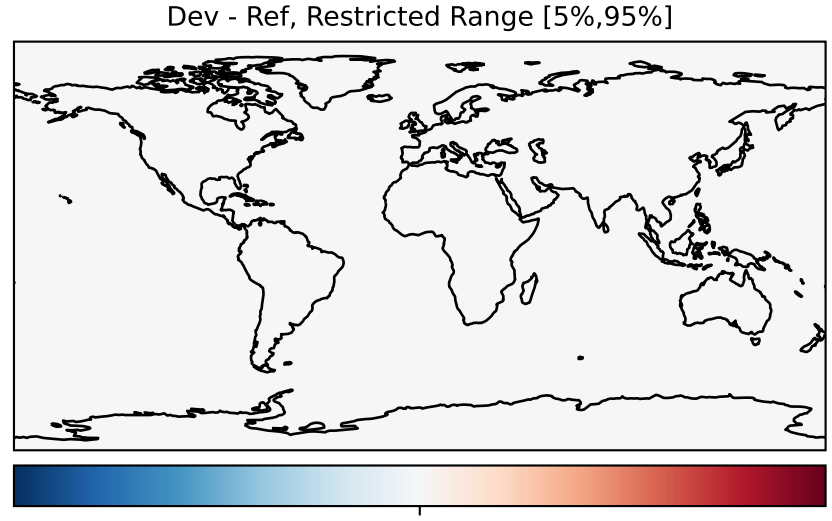
gcc-4x5-1Mon-14.7.0-alpha.10 (Dev)
4.0x5.0



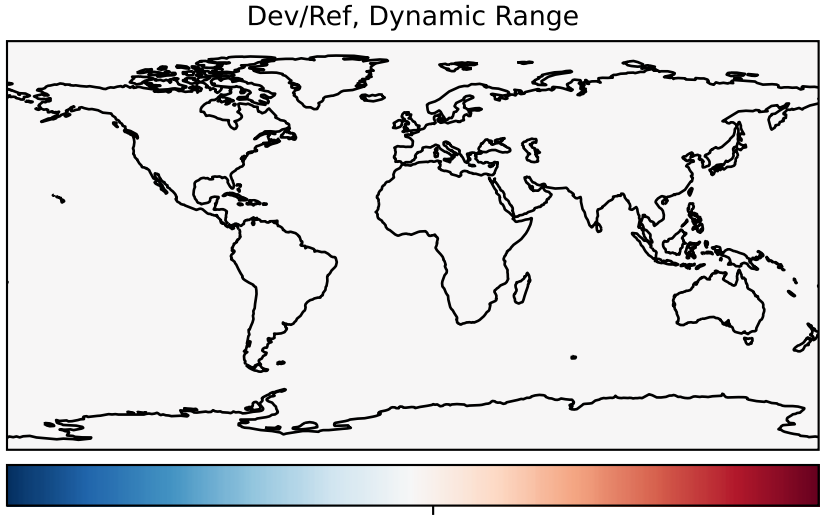
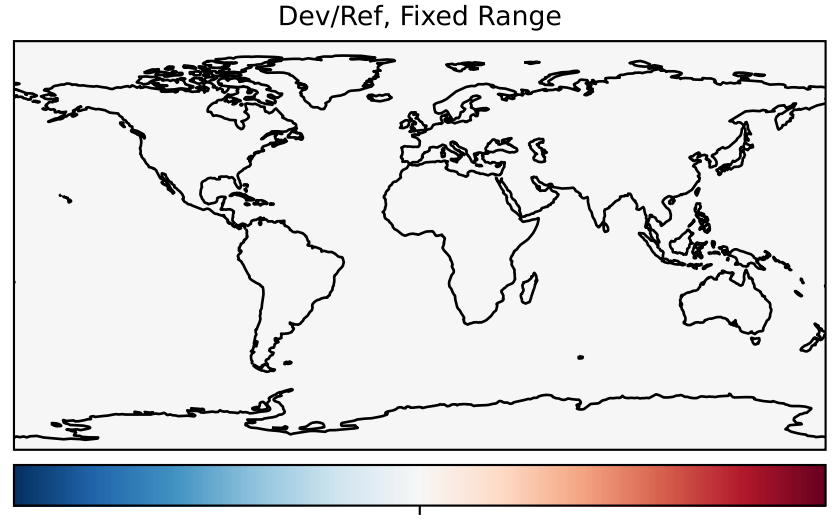
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range