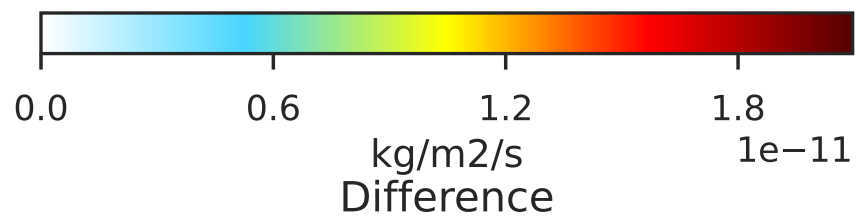
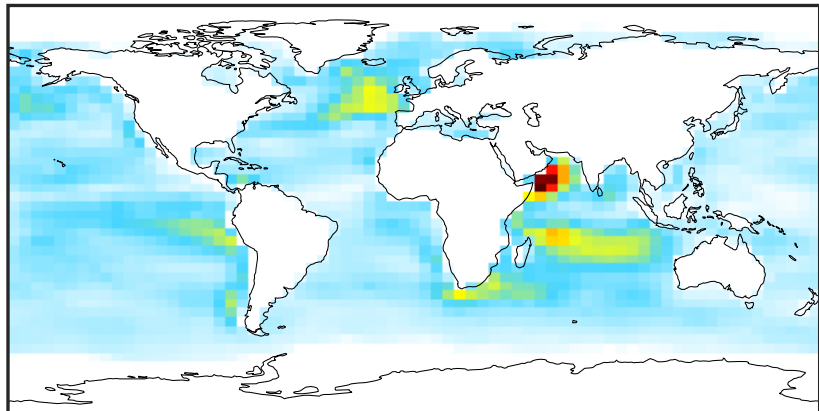


EmisDMS_Ocean

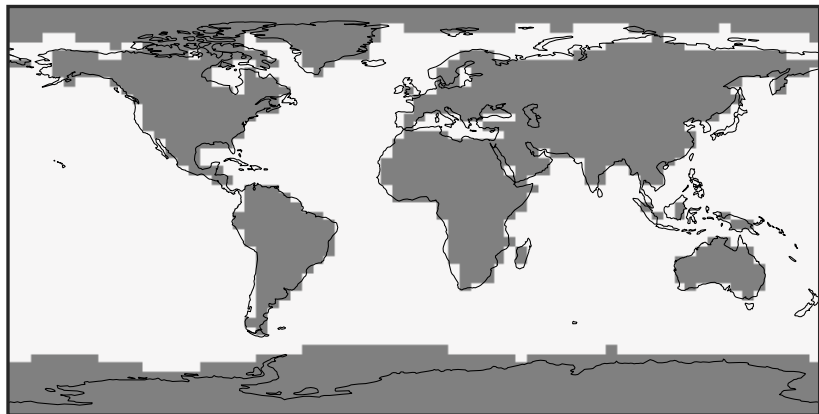
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



Dev - Ref, Dynamic Range

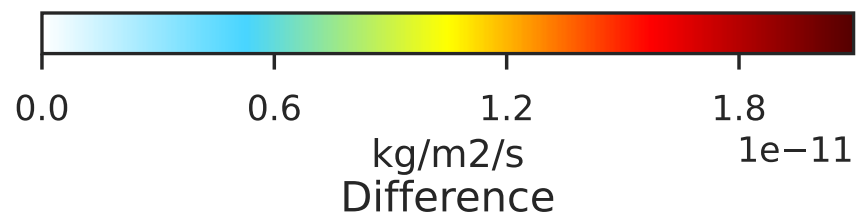
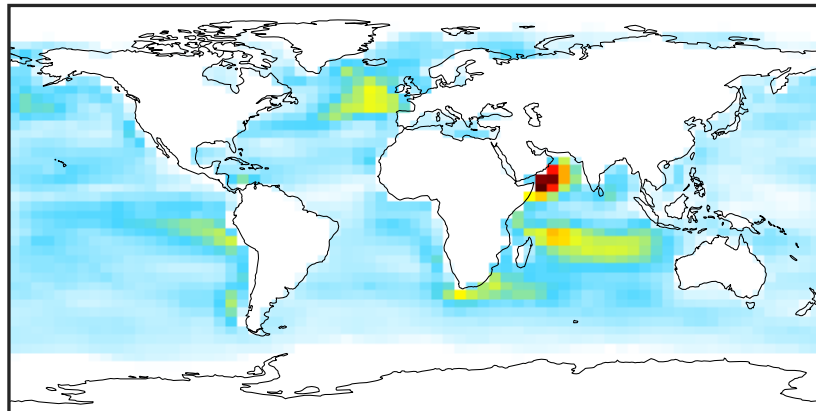


Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Dynamic Range

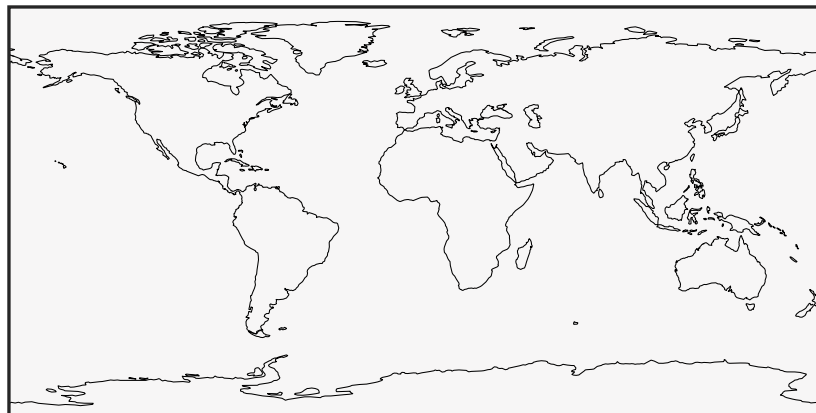


Ref and Dev equal throughout domain
unitless

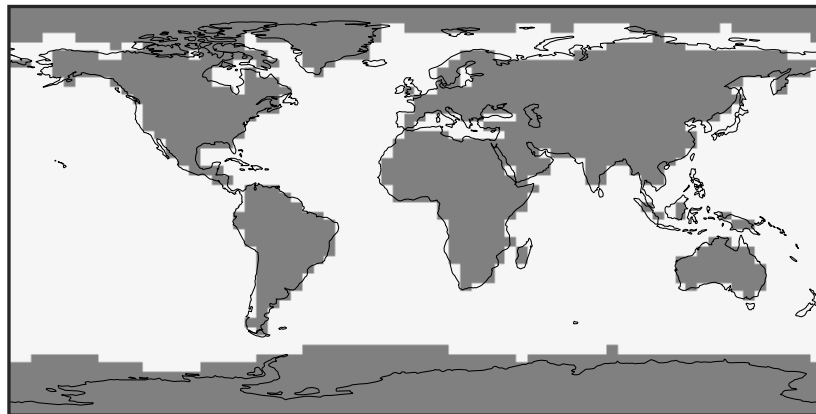
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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



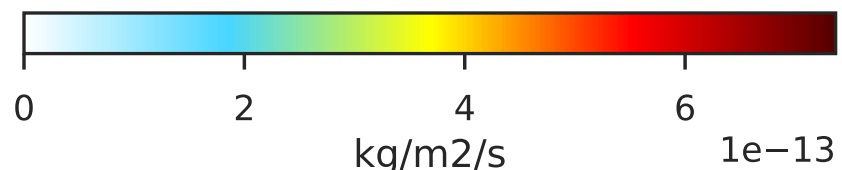
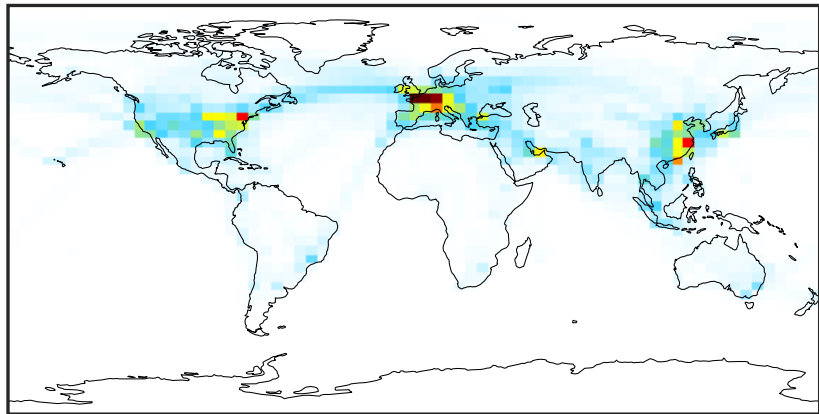
Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

EmisSO2_Aircraft

gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



kg/m²/s
Difference

Dev - Ref, Dynamic Range

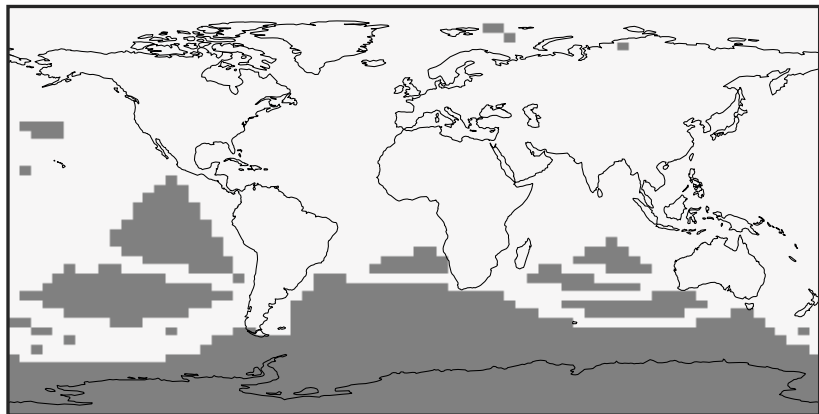


Zero throughout domain

kg/m²/s

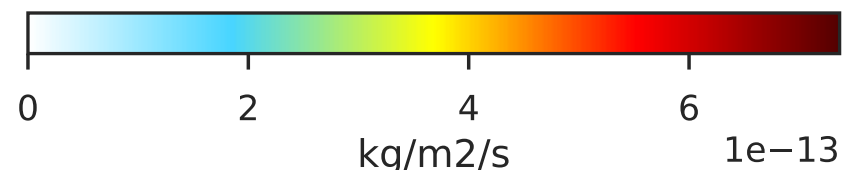
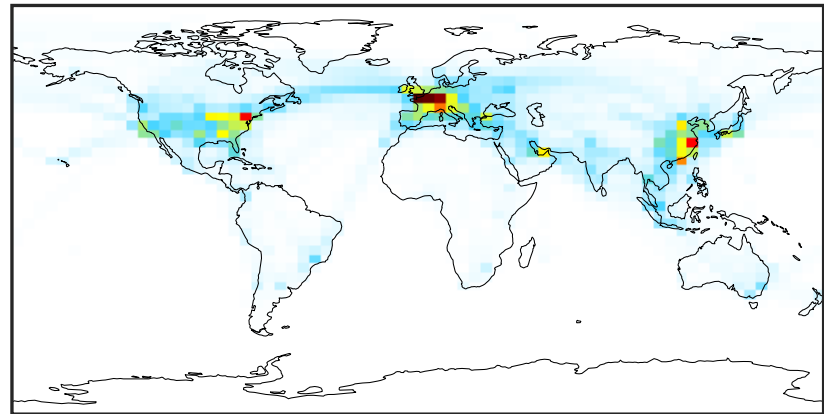
Ratio

Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



kg/m²/s
Difference

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

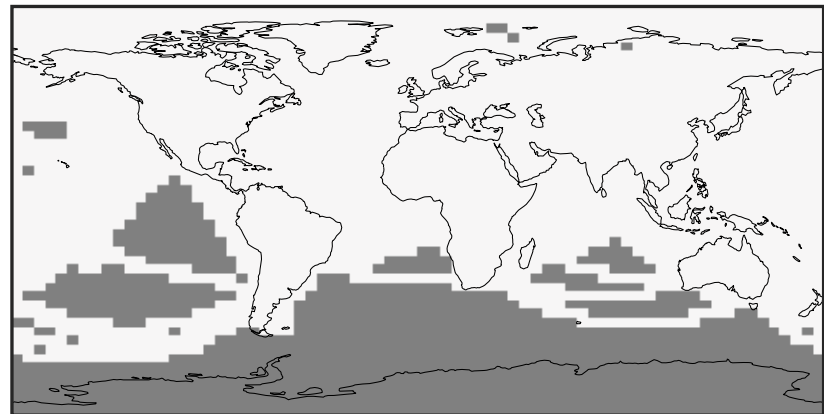


Zero throughout domain

kg/m²/s

Ratio

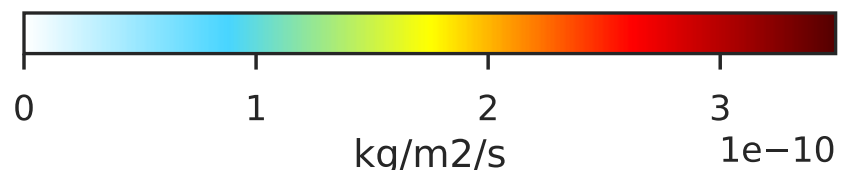
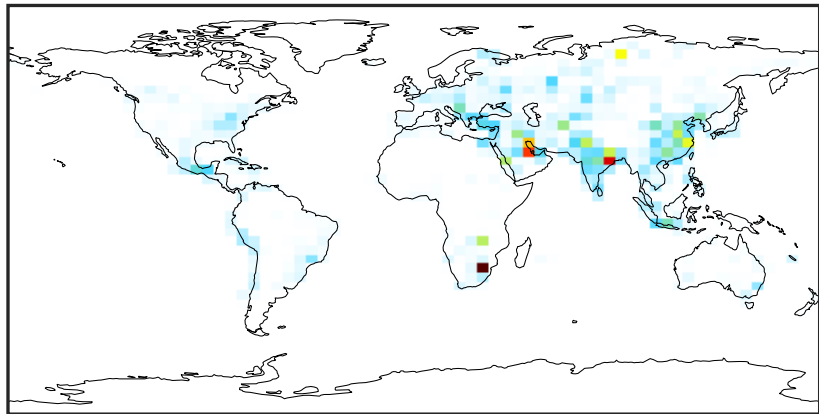
Dev/Ref, Fixed Range



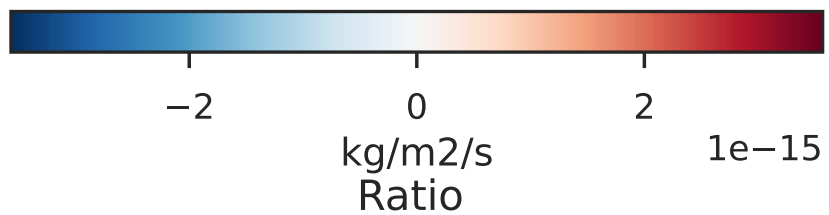
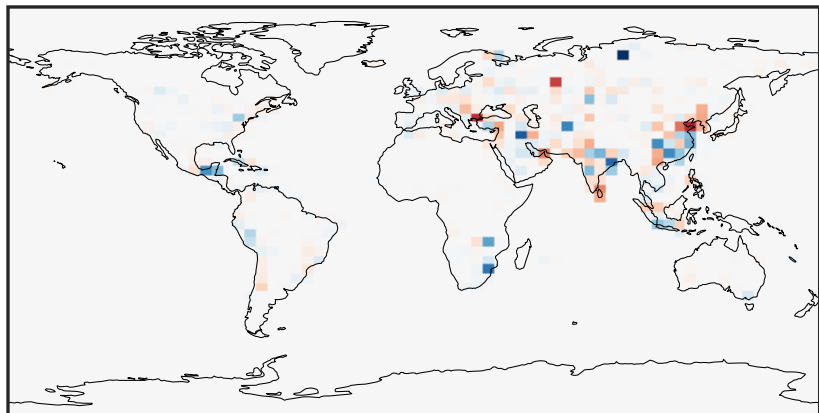
Ref and Dev equal throughout domain
unitless

EmisSO2_Anthro

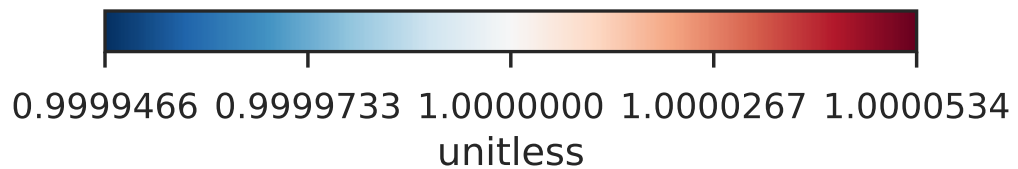
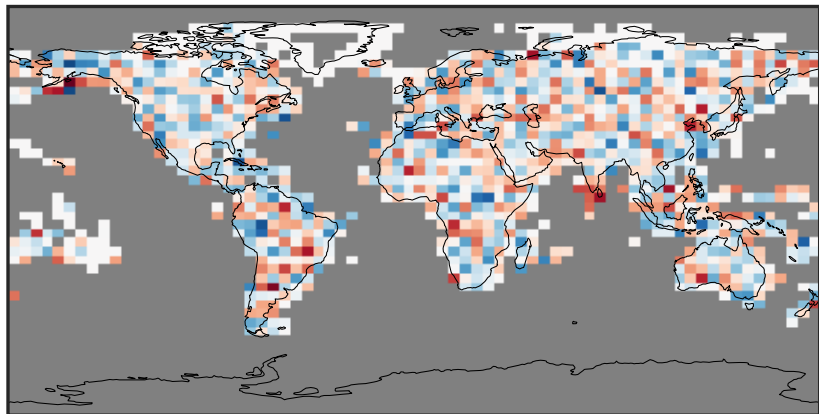
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



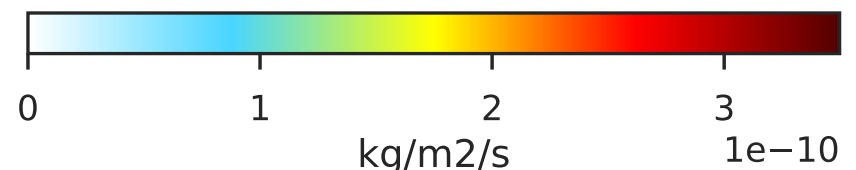
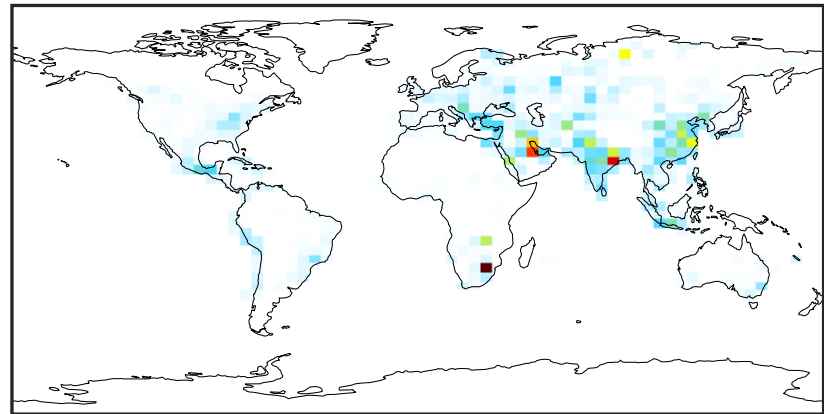
Dev - Ref, Dynamic Range



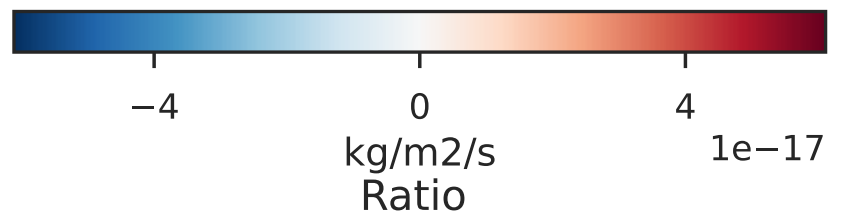
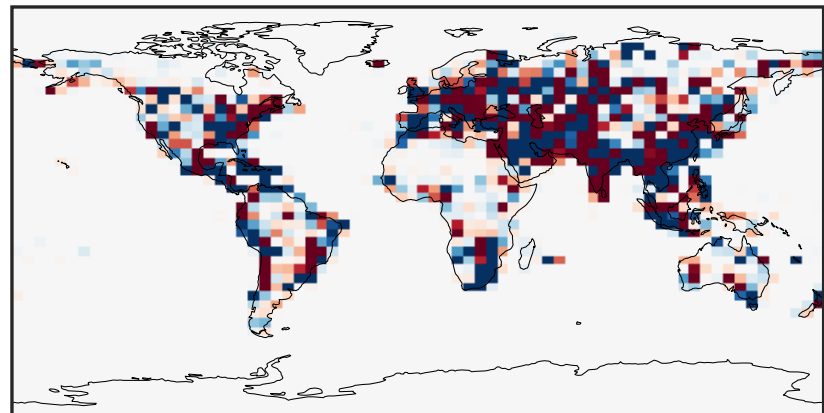
Dev/Ref, Dynamic Range



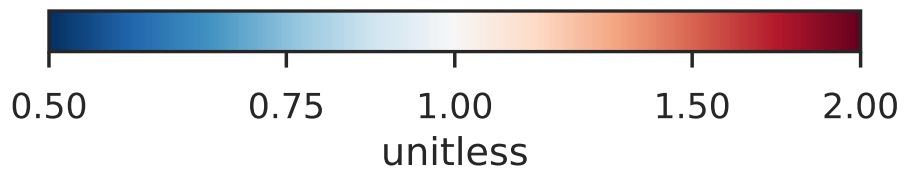
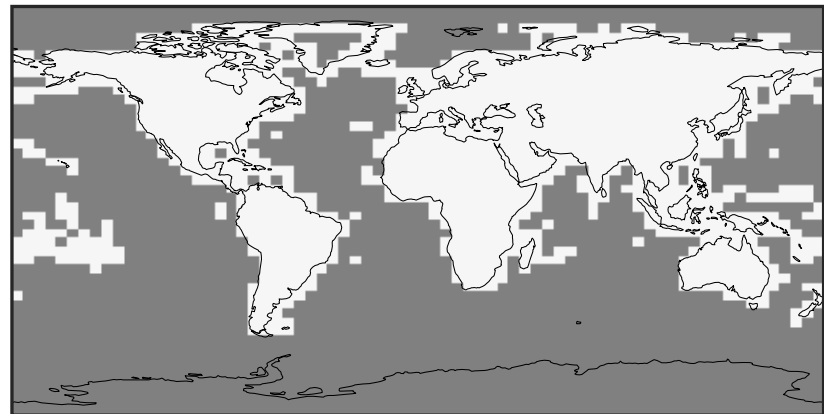
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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

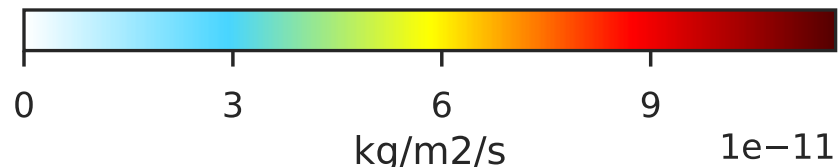
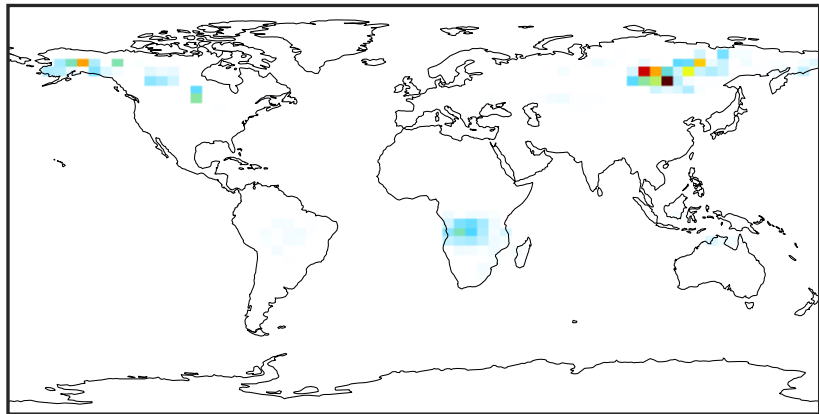


Dev/Ref, Fixed Range



EmisSO2_BioBurn

gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



kg/m2/s
Difference

Dev - Ref, Dynamic Range

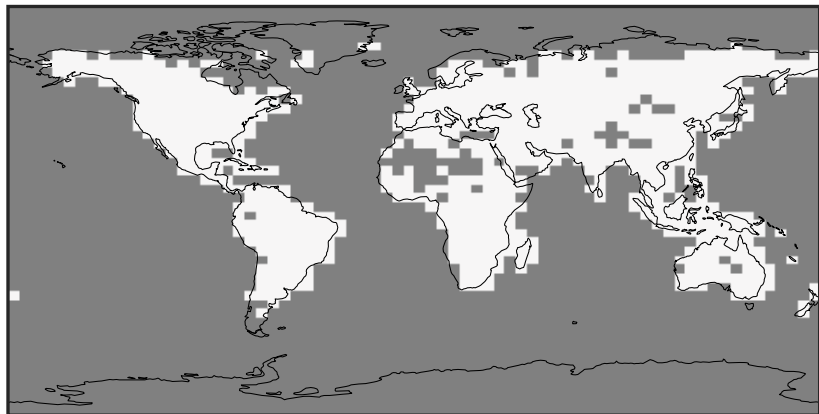


Zero throughout domain

kg/m2/s

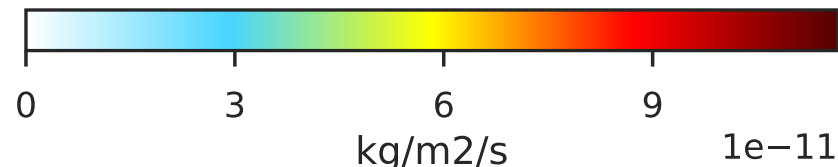
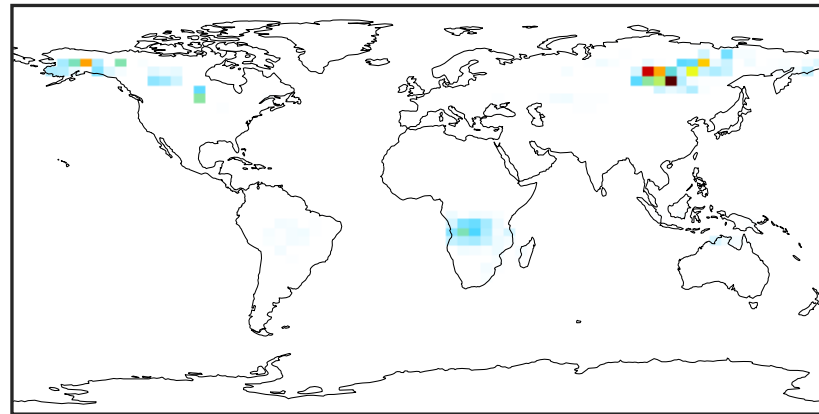
Ratio

Dev/Ref, Dynamic Range



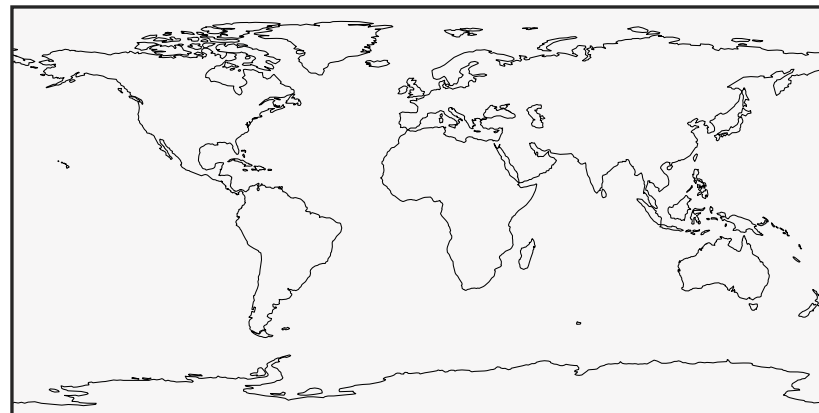
Ref and Dev equal throughout domain
unitless

gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



kg/m2/s
Difference

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

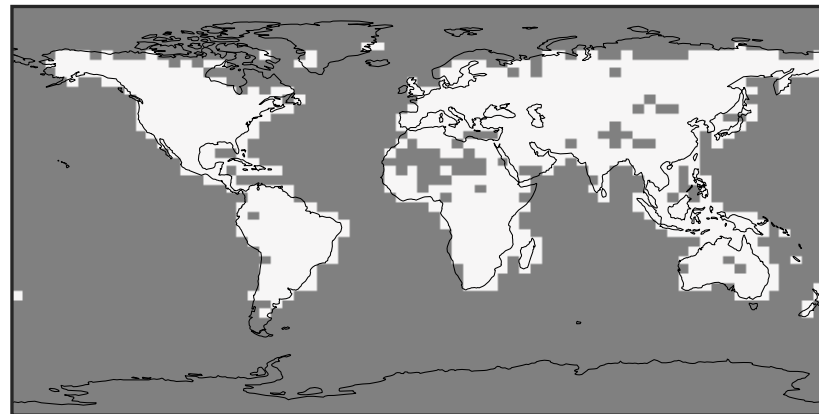


Zero throughout domain

kg/m2/s

Ratio

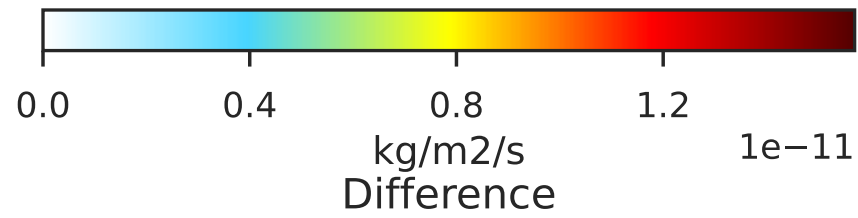
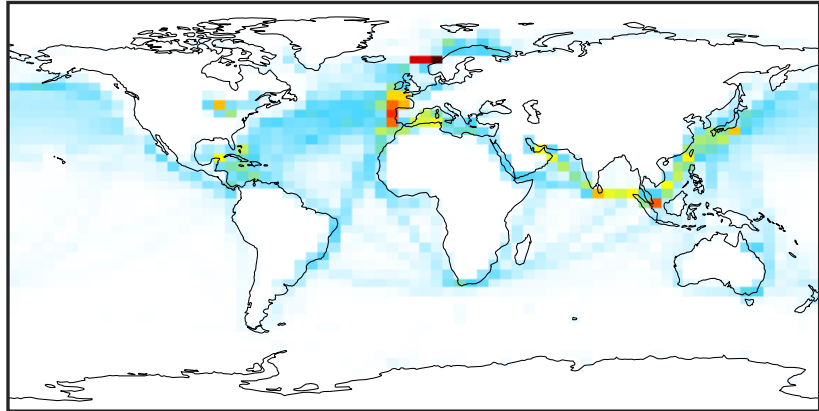
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

EmisSO2_Ship

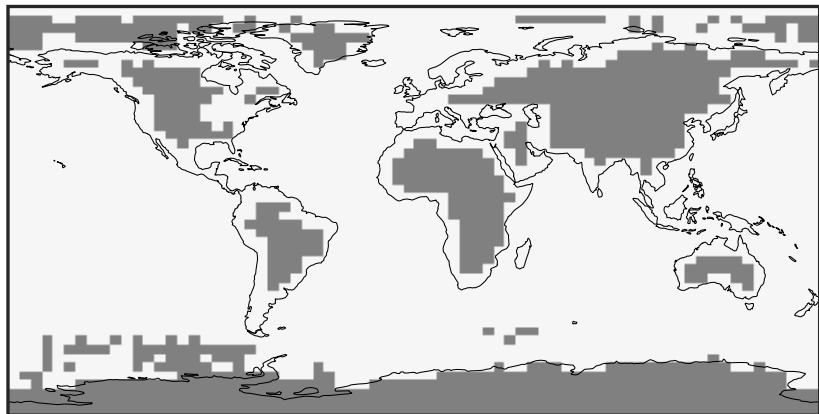
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



Dev - Ref, Dynamic Range

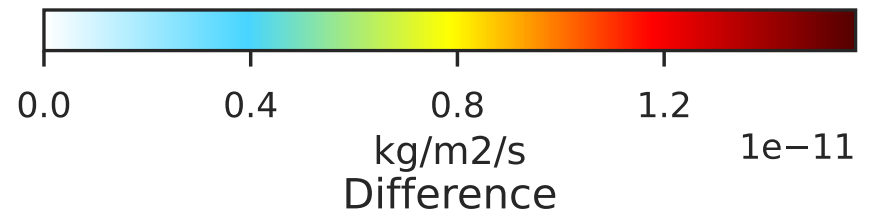
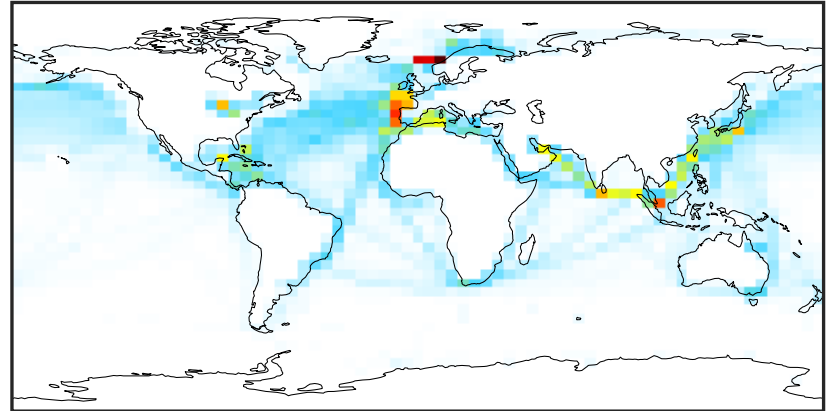


Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Dynamic Range

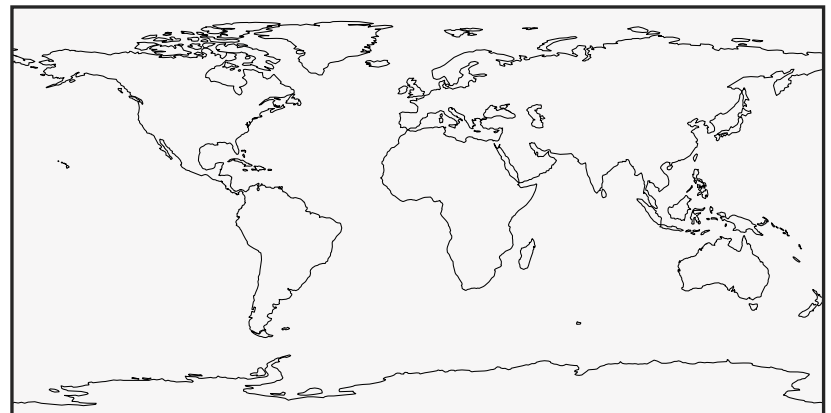


Ref and Dev equal throughout domain
unitless

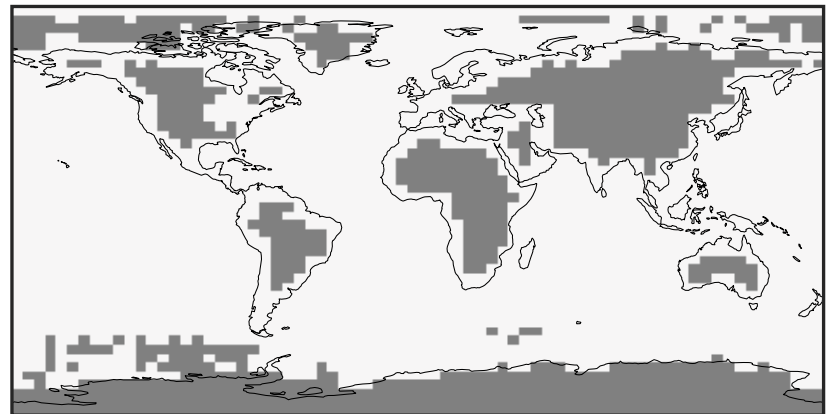
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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



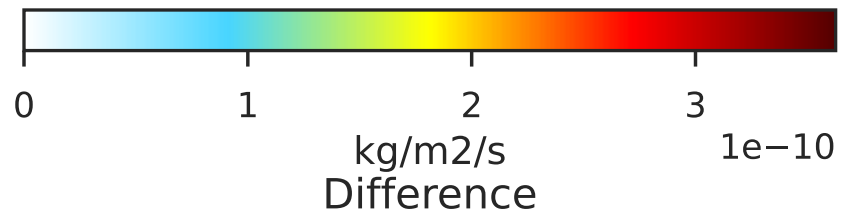
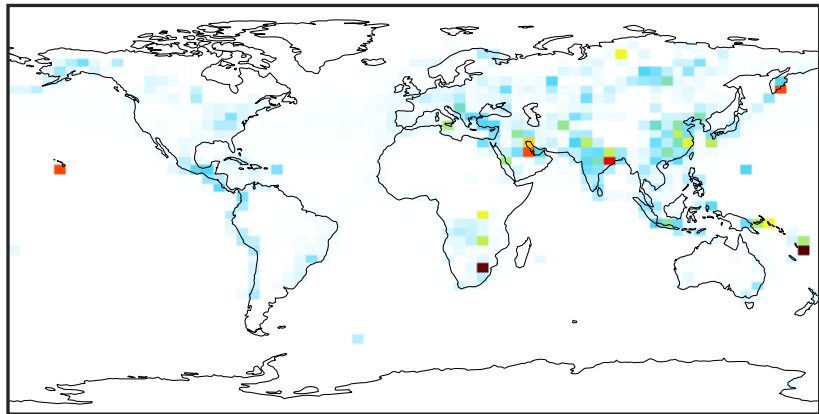
Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Fixed Range



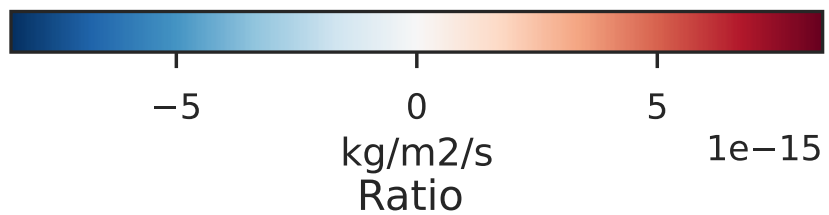
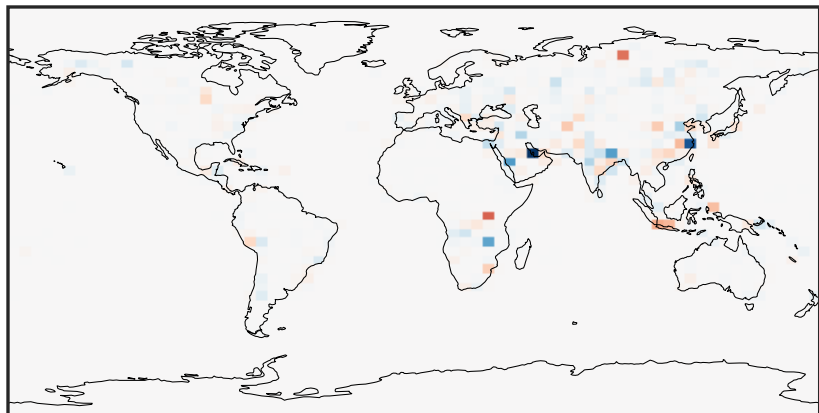
Ref and Dev equal throughout domain
unitless

EmisSO2_Total

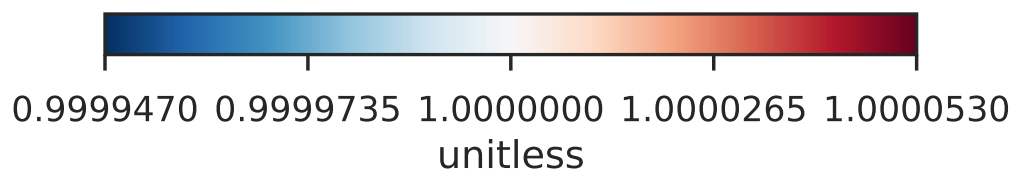
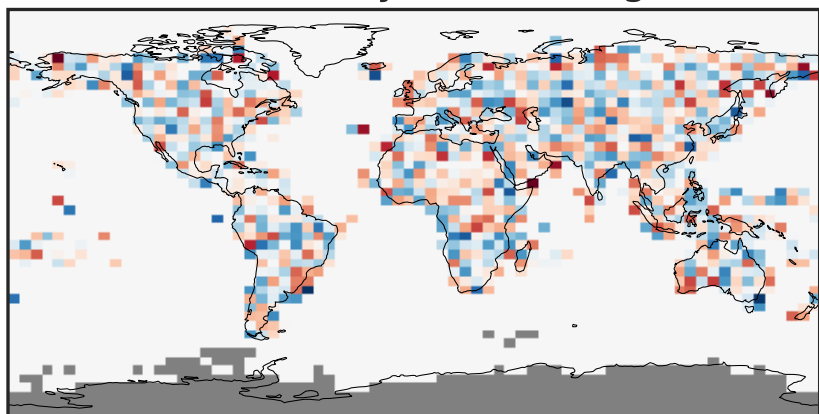
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



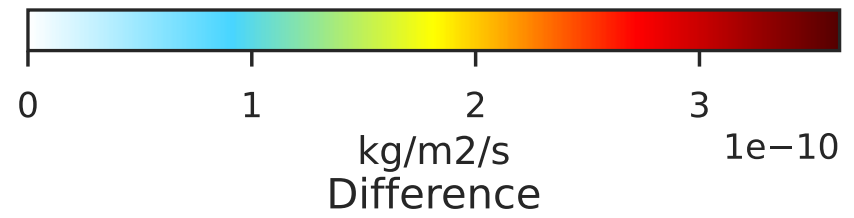
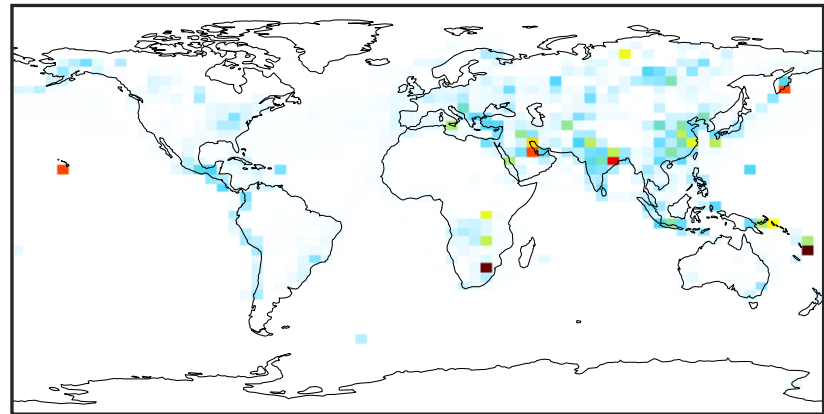
Dev - Ref, Dynamic Range



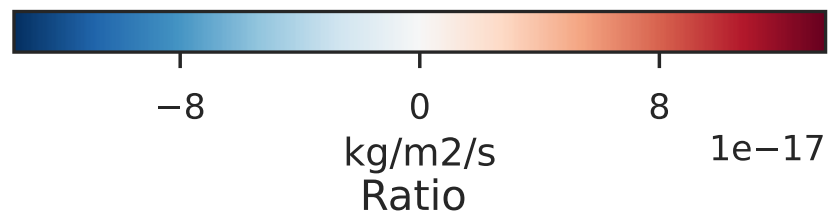
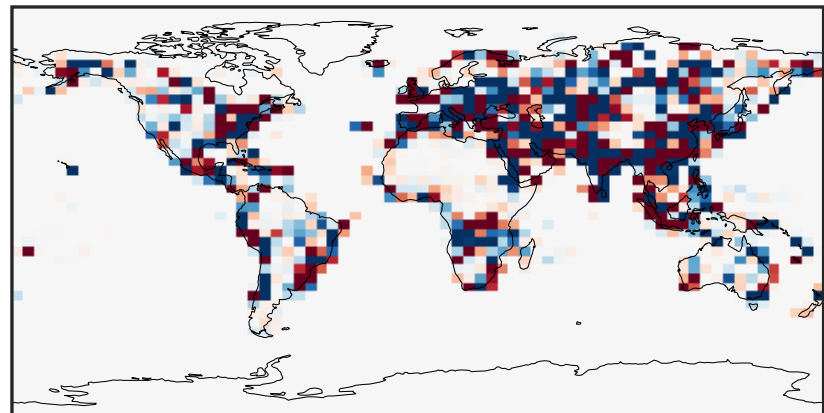
Dev/Ref, Dynamic Range



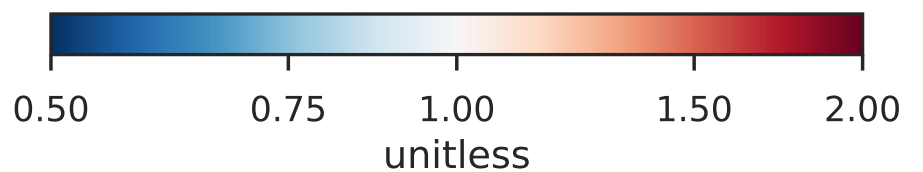
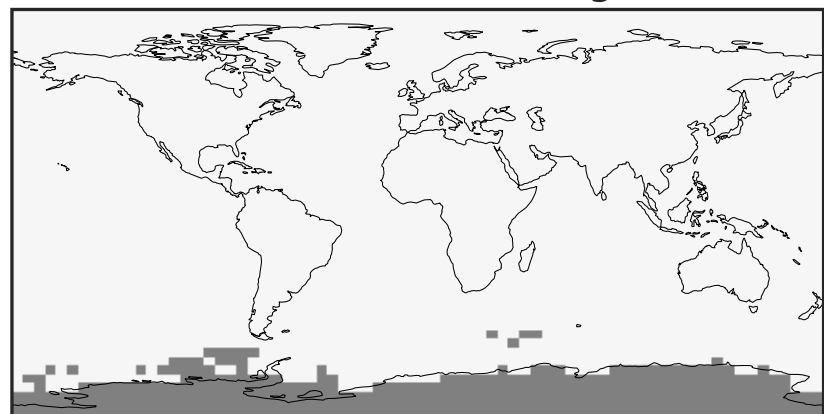
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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

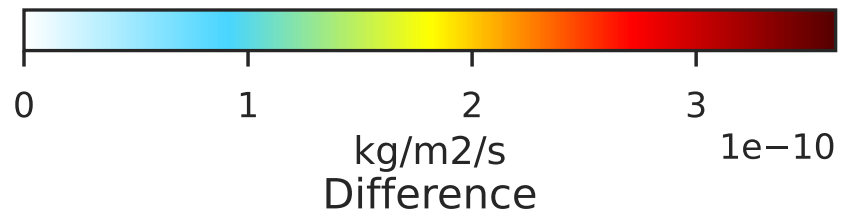
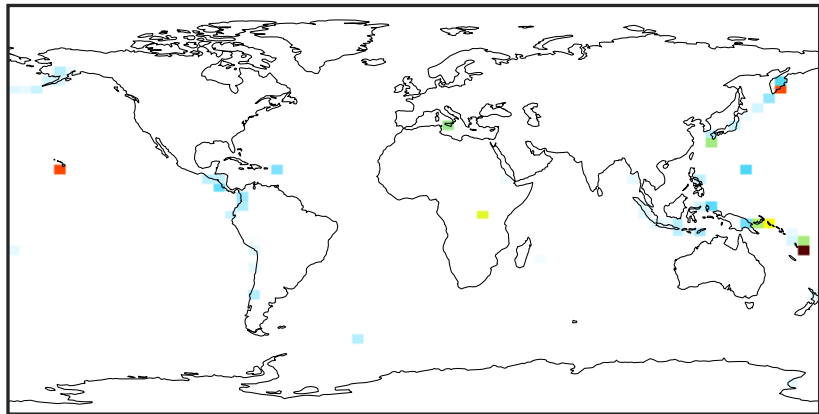


Dev/Ref, Fixed Range



EmisSO2_VolcDegas

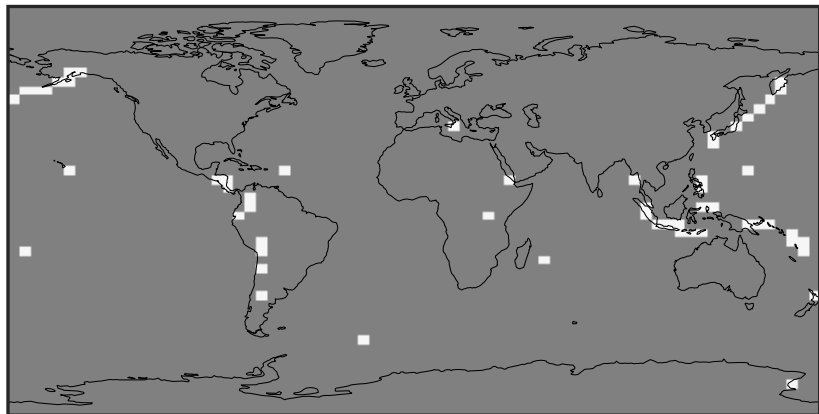
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



Dev - Ref, Dynamic Range

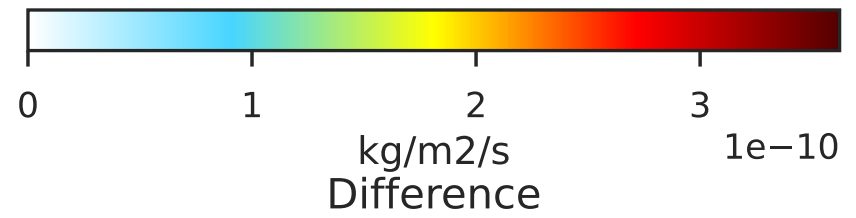
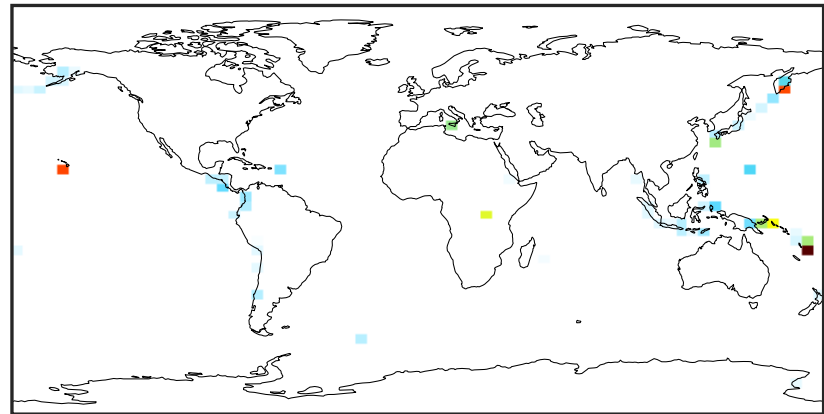


Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

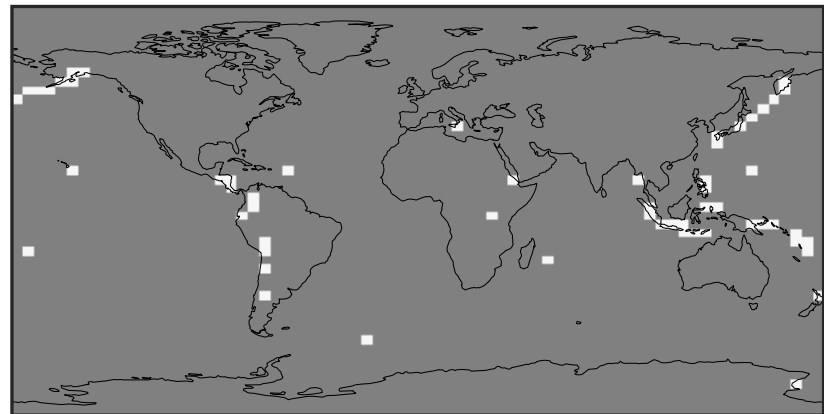
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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



Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Fixed Range



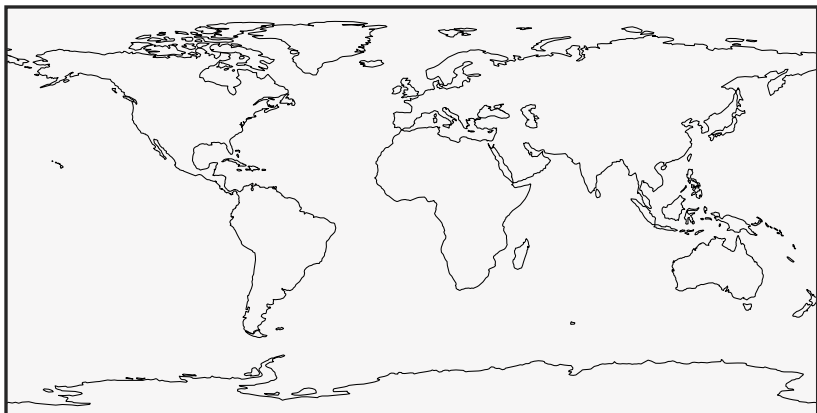
Ref and Dev equal throughout domain
unitless

EmisSO2_VolcErupt

gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



Zero throughout domain
kg/m2/s
Difference
Dev - Ref, Dynamic Range



Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

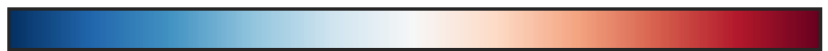
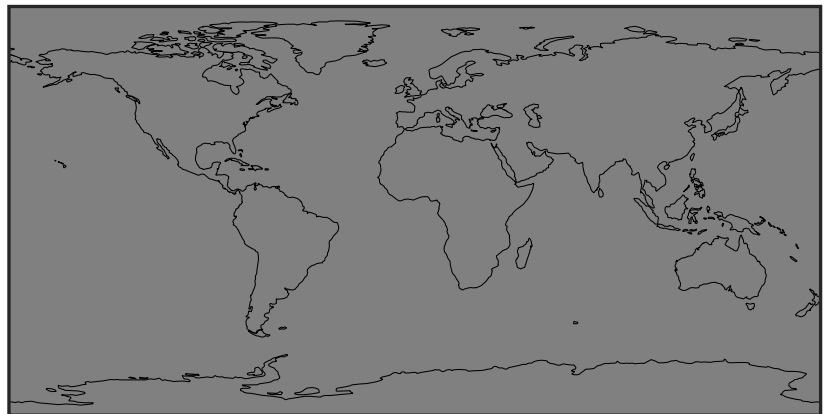
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



Zero throughout domain
kg/m2/s
Difference
Dev - Ref, Restricted Range [5%,95%]



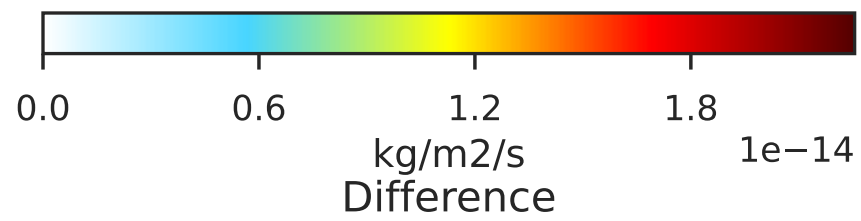
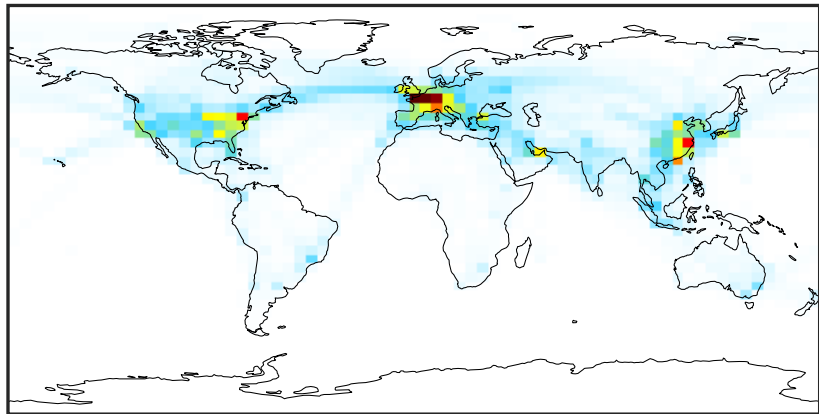
Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

EmisSO4_Aircraft

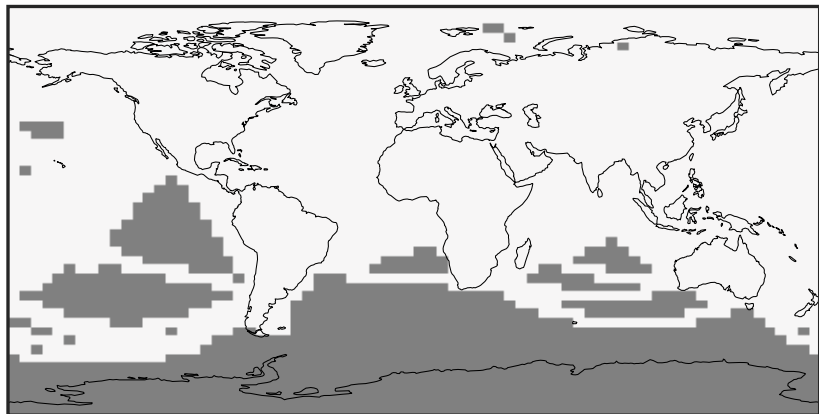
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



Dev - Ref, Dynamic Range

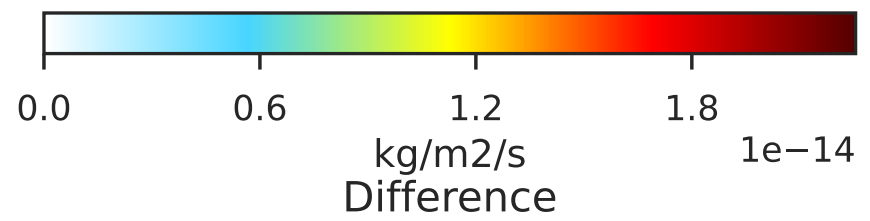
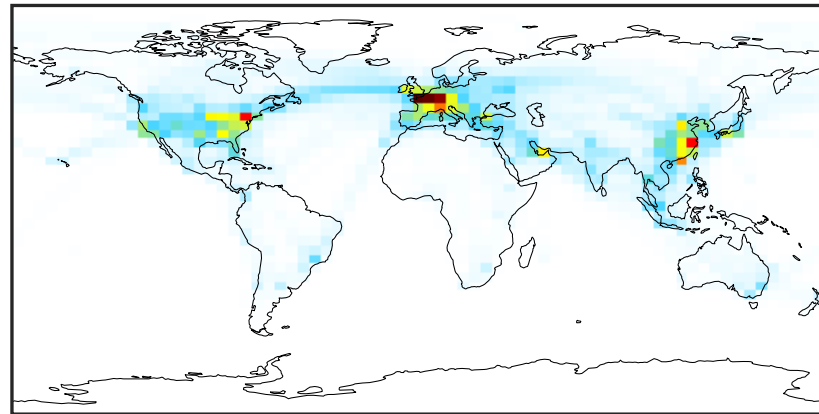


Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

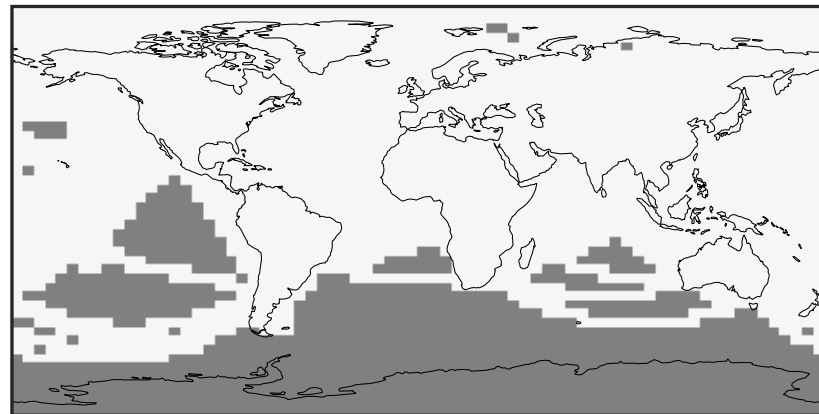
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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



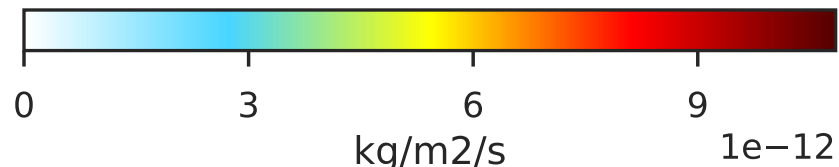
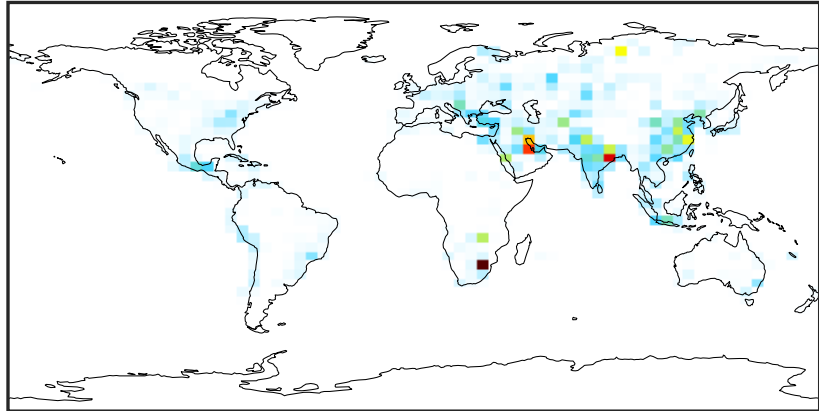
Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

EmisSO4_Anthro

gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0

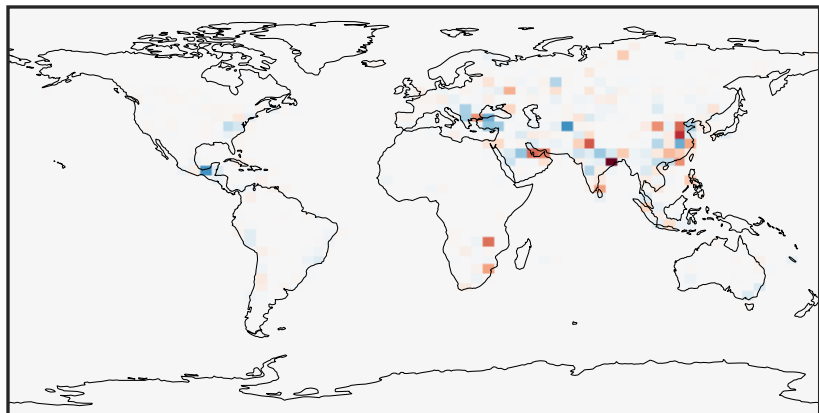


kg/m2/s

1e-12

Difference

Dev - Ref, Dynamic Range



-8

0

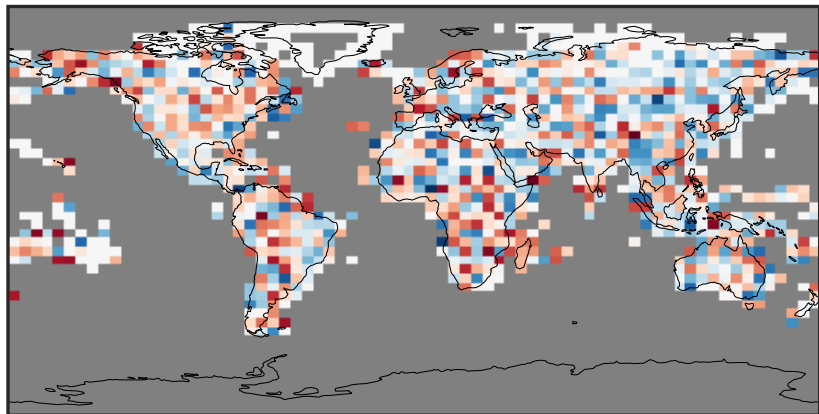
8

kg/m2/s

1e-17

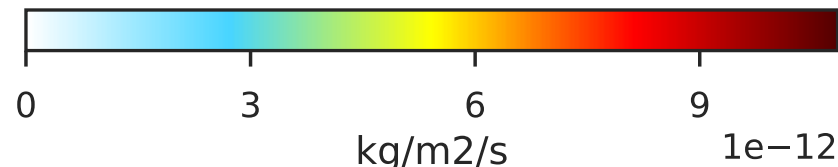
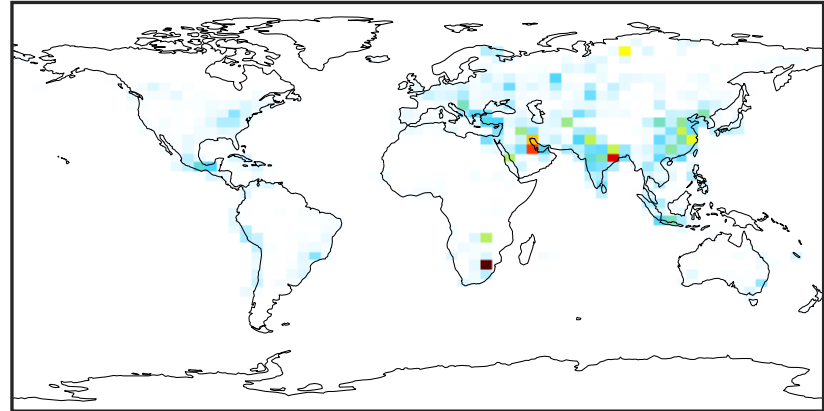
Ratio

Dev/Ref, Dynamic Range



unitless

gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0

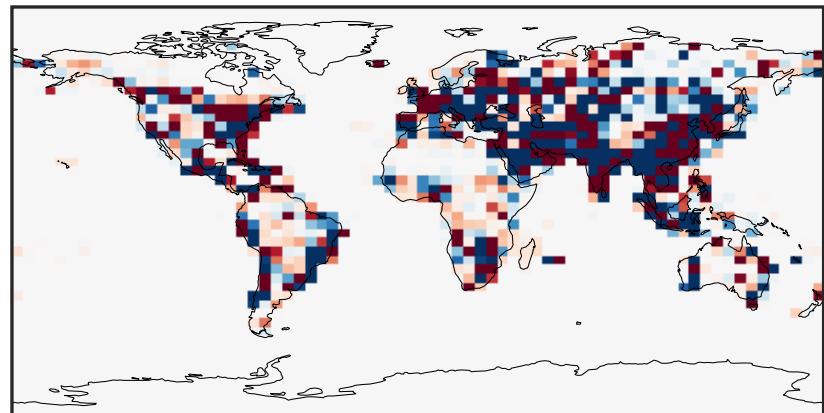


kg/m2/s

1e-12

Difference

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



-1

0

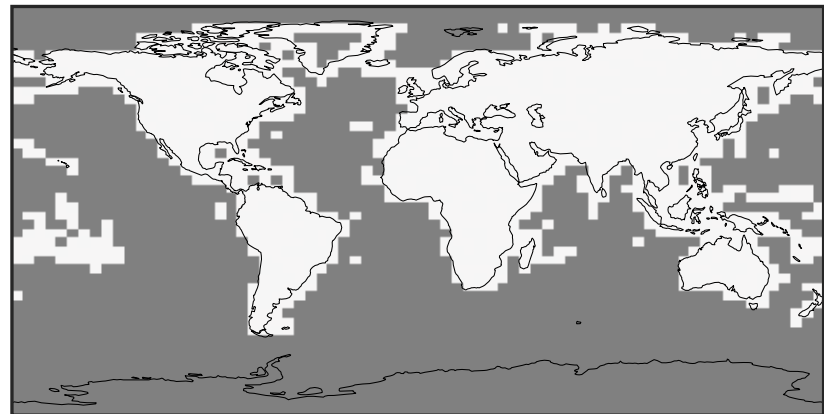
1

kg/m2/s

1e-18

Ratio

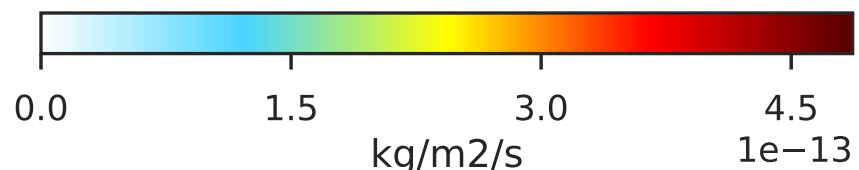
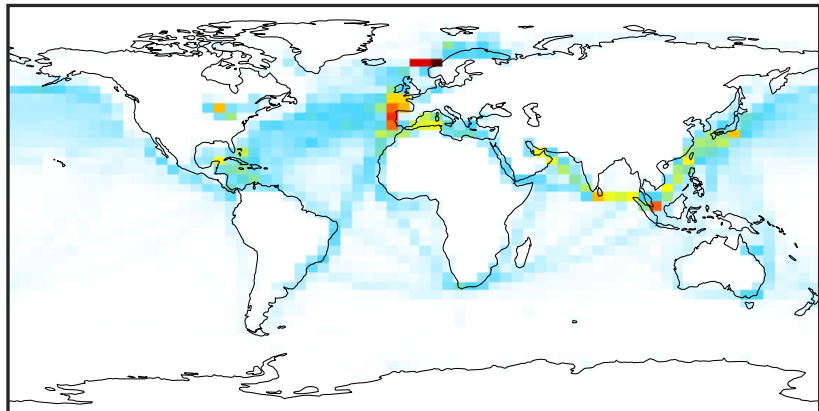
Dev/Ref, Fixed Range



unitless

EmisSO4_Ship

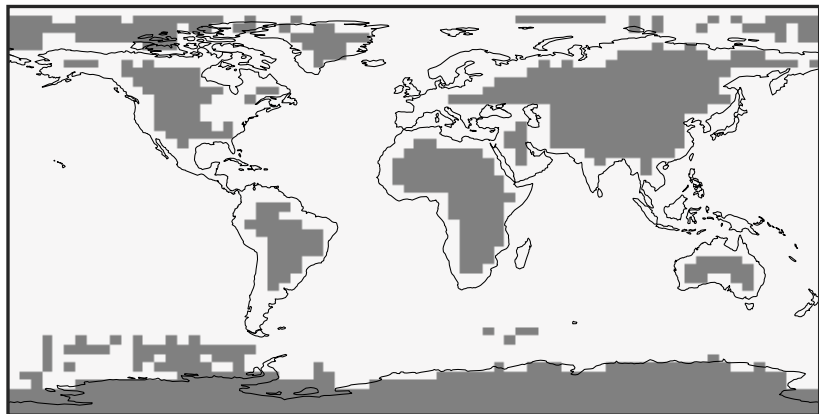
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



Dev - Ref, Dynamic Range

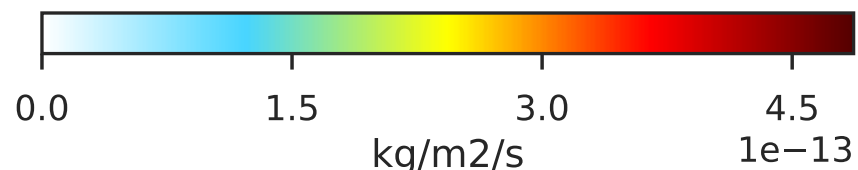
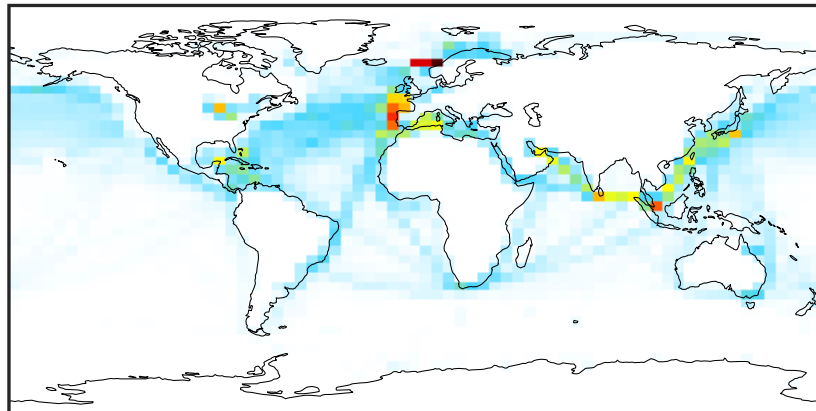


Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Dynamic Range

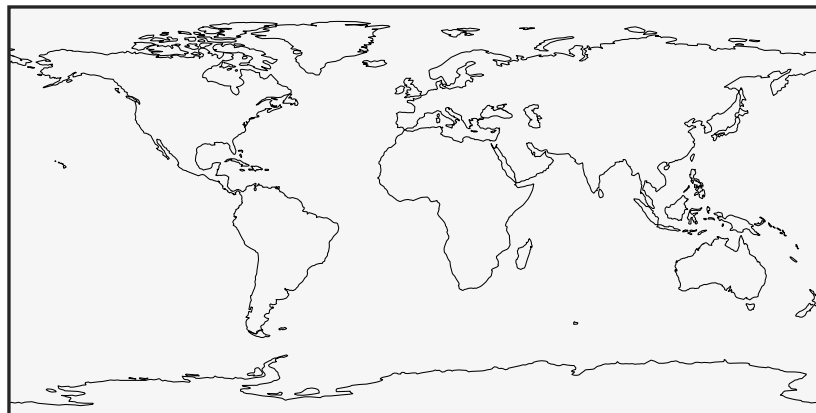


Ref and Dev equal throughout domain
unitless

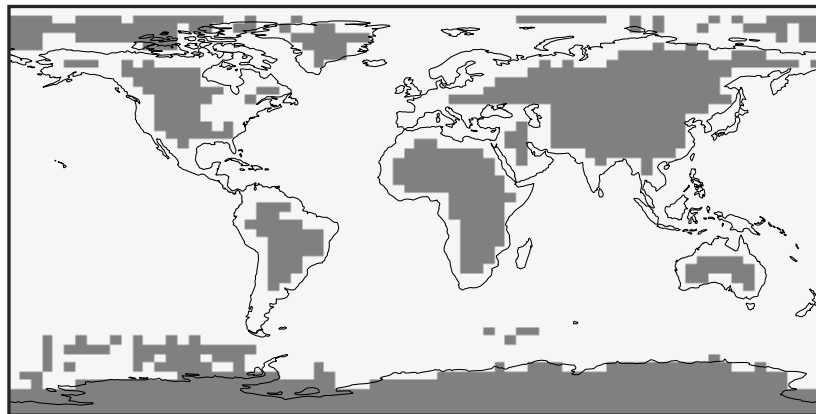
gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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



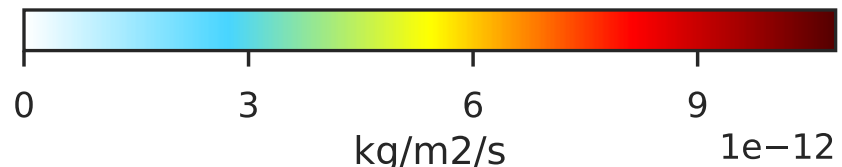
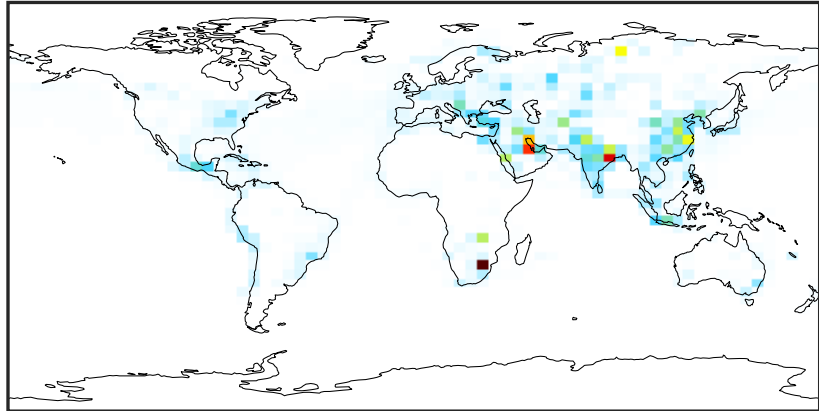
Zero throughout domain
kg/m2/s
Ratio
Dev/Ref, Fixed Range



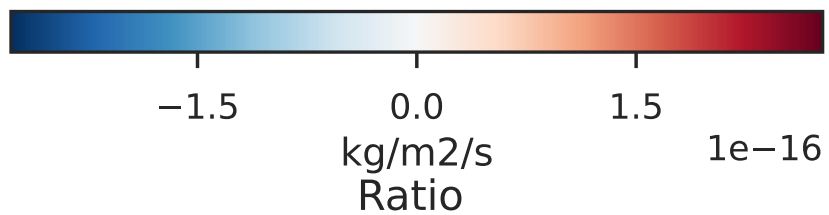
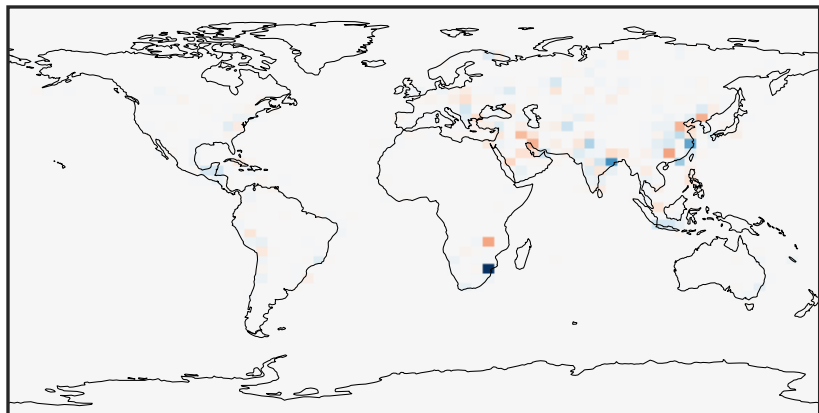
Ref and Dev equal throughout domain
unitless

EmisSO4_Total

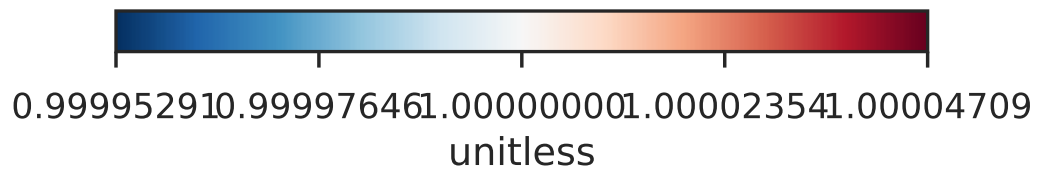
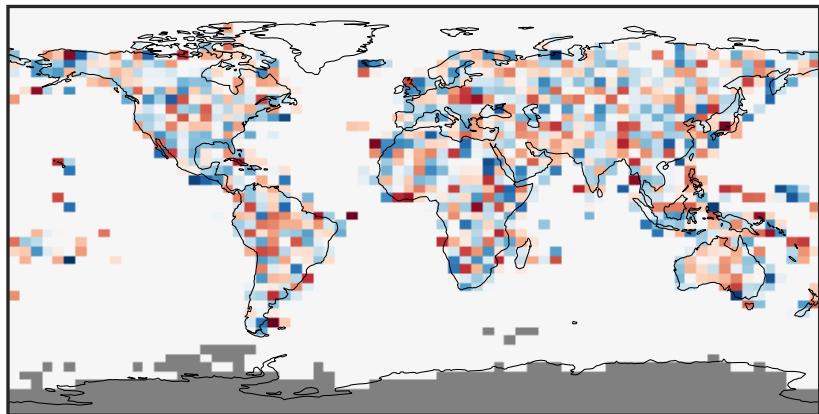
gcc-4x5-1Mon-14.1.1 (Ref)
4.0x5.0



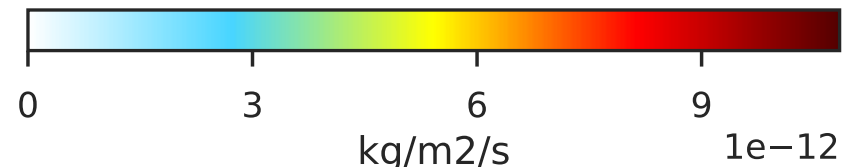
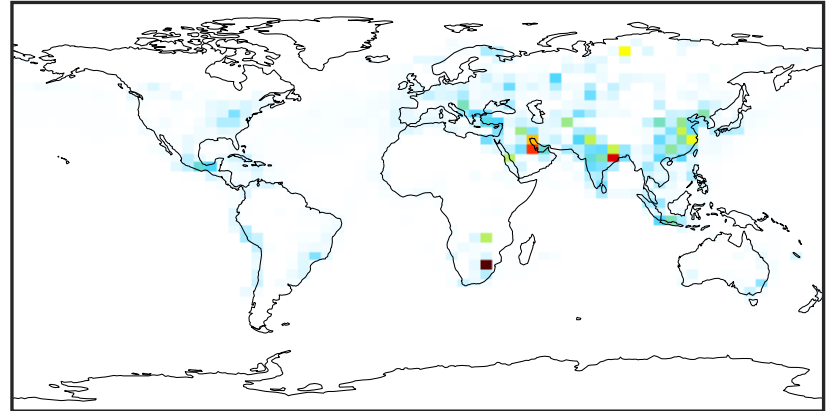
Dev - Ref, Dynamic Range



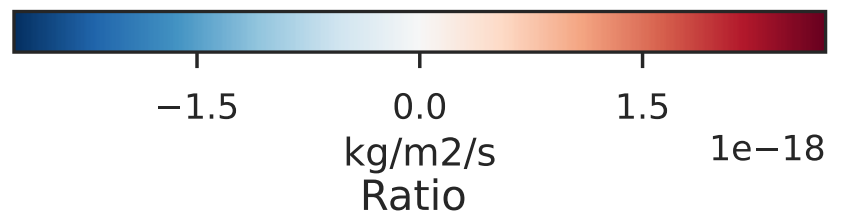
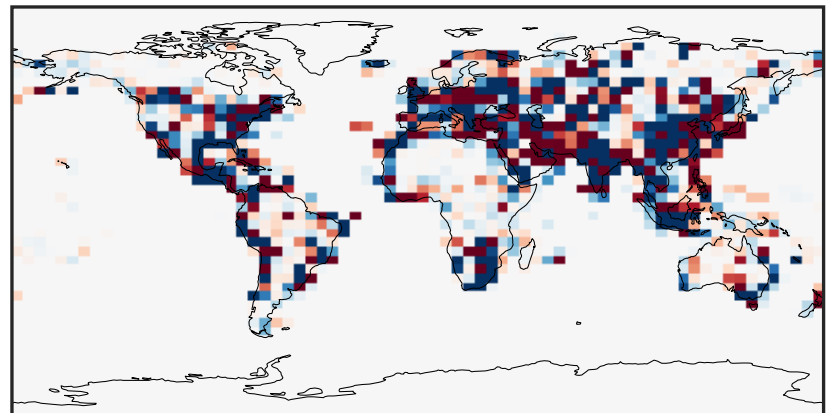
Dev/Ref, Dynamic Range



gcc-4x5-1Mon-14.2.0-alpha.20 (Dev)
4.0x5.0



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



Dev/Ref, Fixed Range

