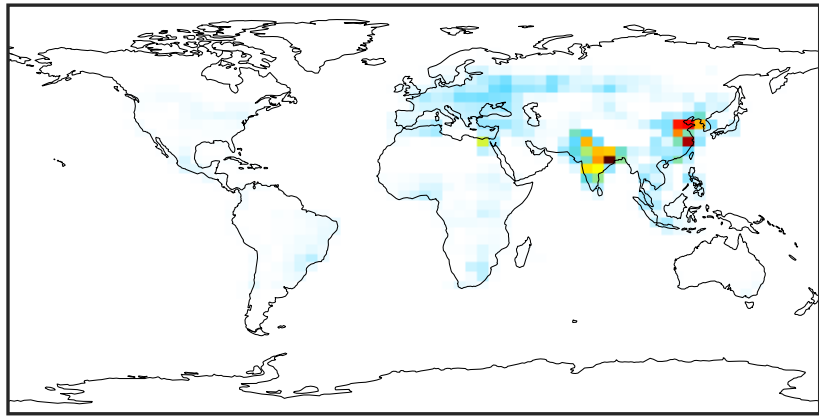


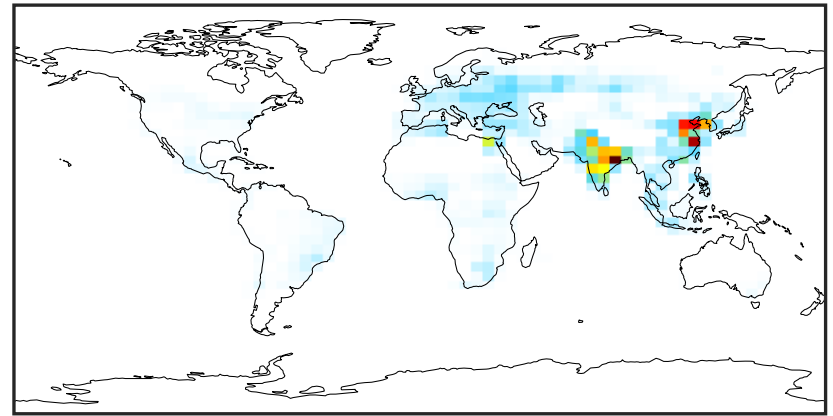
EmisDST1_Anthro (Jan2019)

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



0.0 1.5 3.0 4.5 $1e-11$
kg/m²/s

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



0.0 1.5 3.0 4.5 $1e-11$
kg/m²/s

Difference
Dev - Ref, Dynamic Range



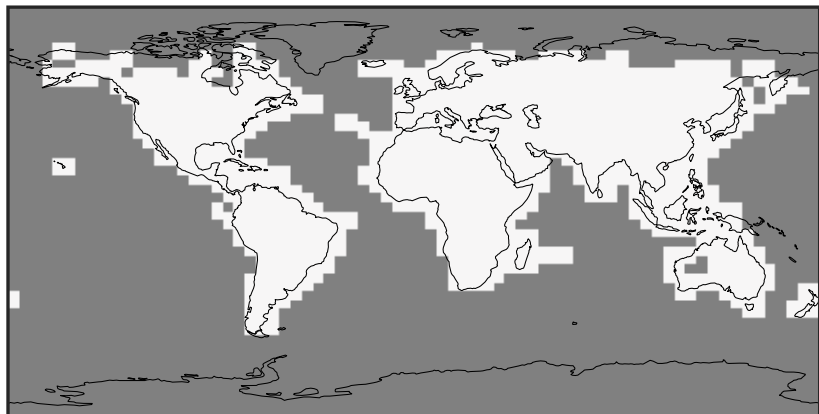
Zero throughout domain
kg/m²/s

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



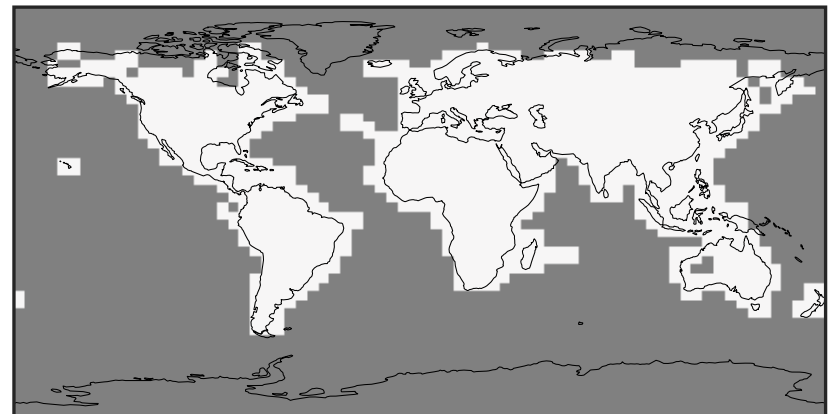
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

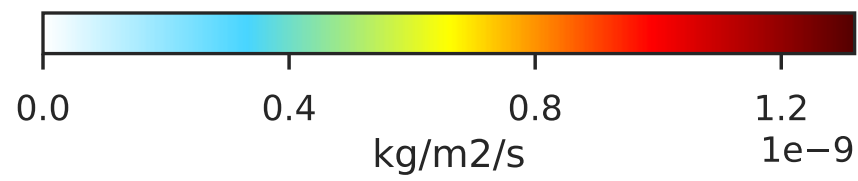
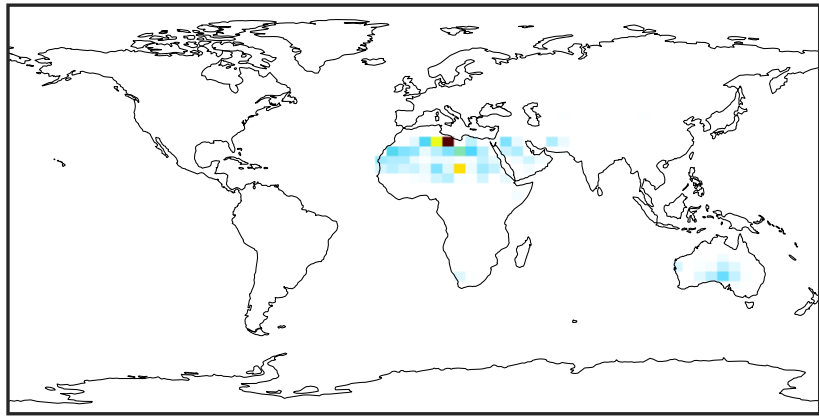
Ratio
Dev/Ref, Fixed Range



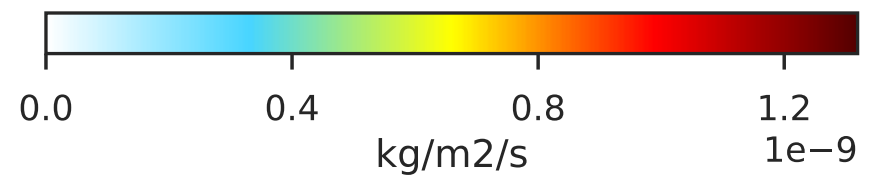
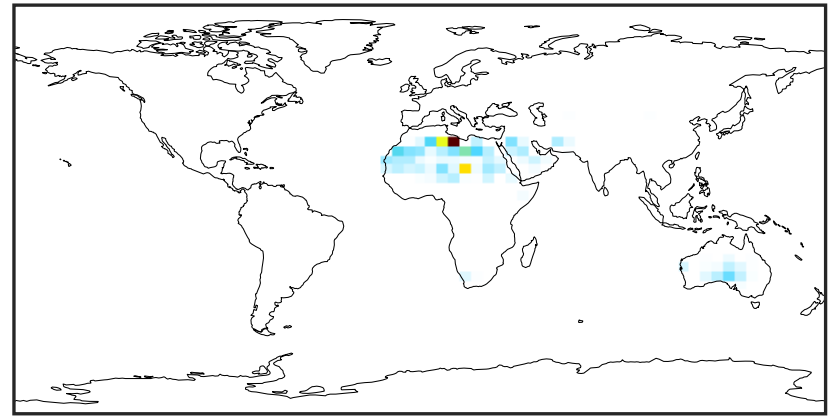
Ref and Dev equal throughout domain
unitless

EmisDST1_Natural (Jan2019)

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



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



Difference
Dev - Ref, Dynamic Range



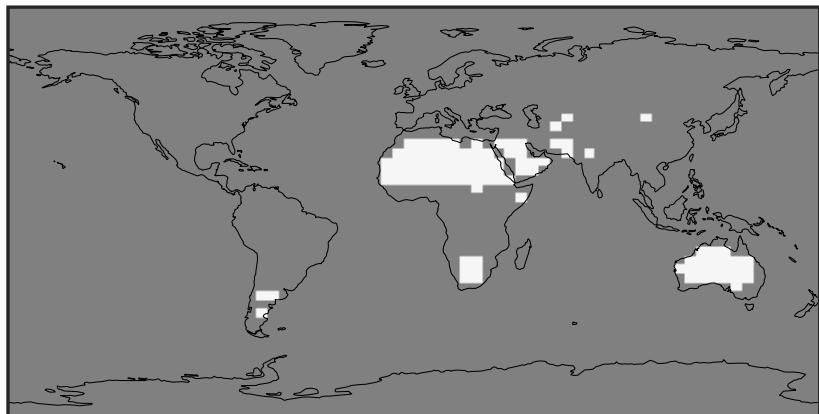
Zero throughout domain
kg/m2/s

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



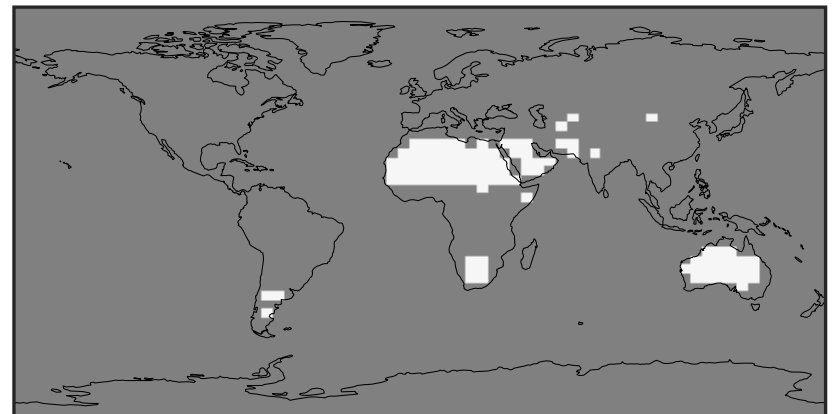
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

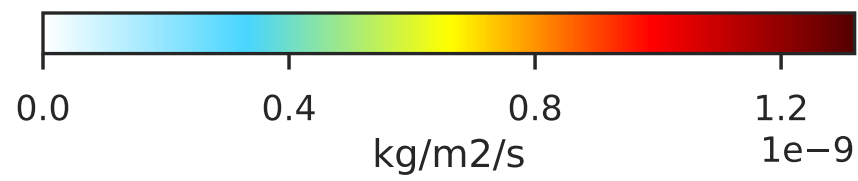
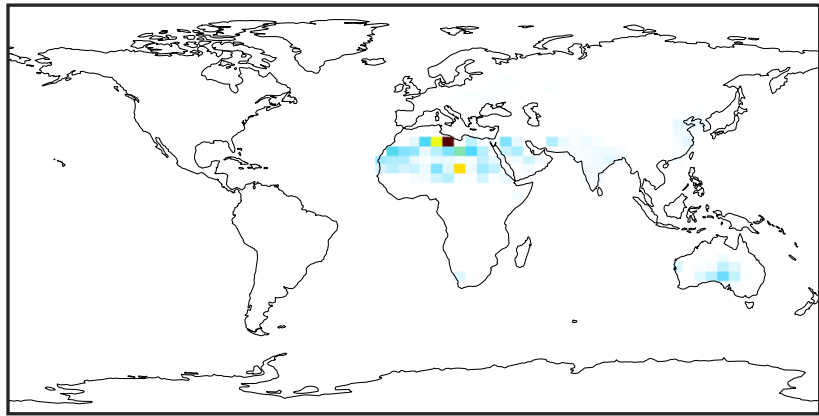
Ratio
Dev/Ref, Fixed Range



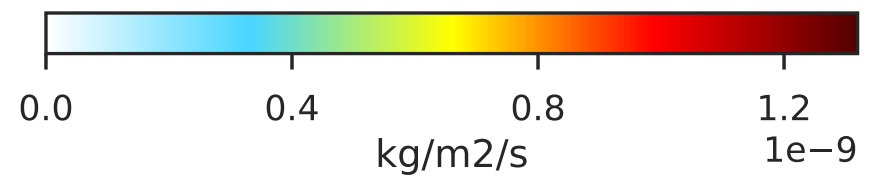
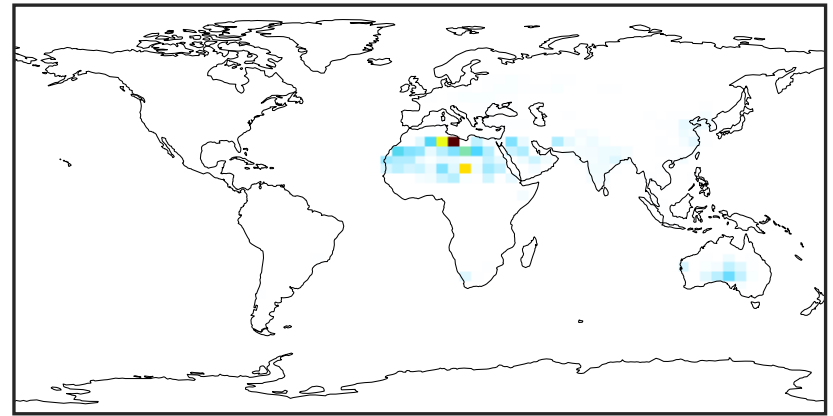
Ref and Dev equal throughout domain
unitless

EmisDST1_Total (Jan2019)

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



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

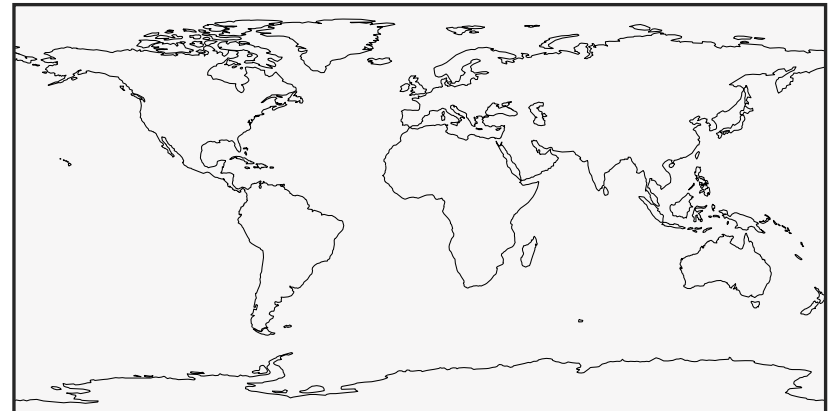


Difference
Dev - Ref, Dynamic Range



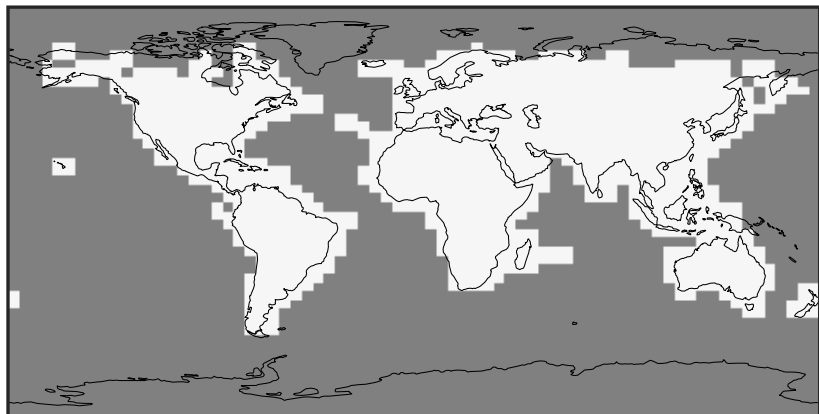
Zero throughout domain
kg/m2/s

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



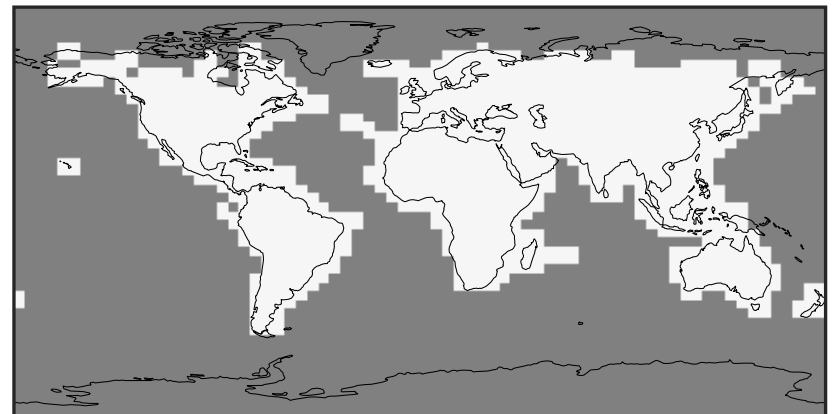
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

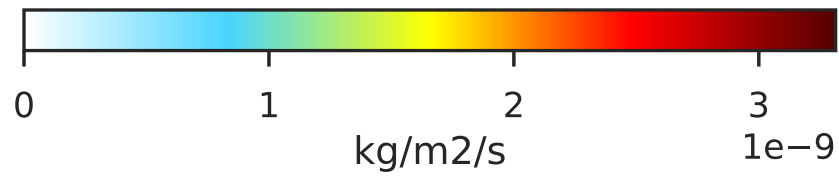
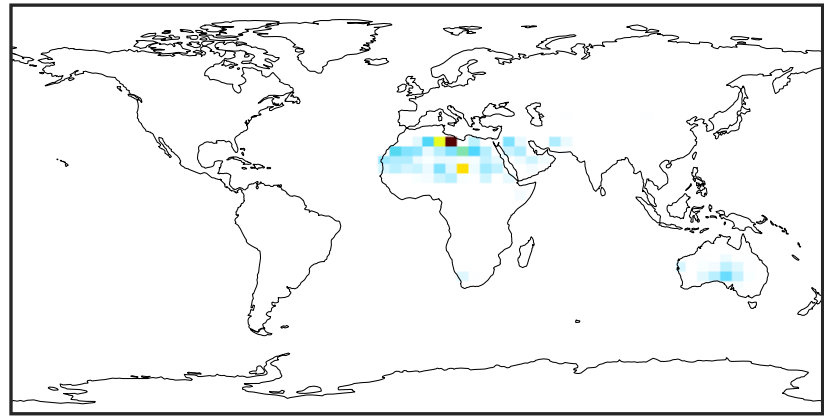
Ratio
Dev/Ref, Fixed Range



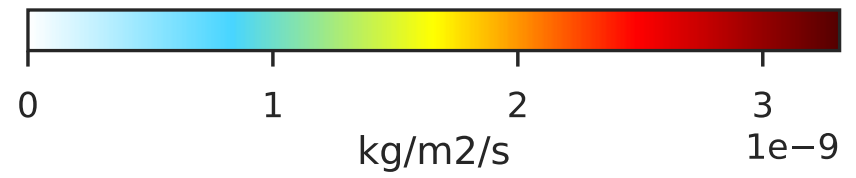
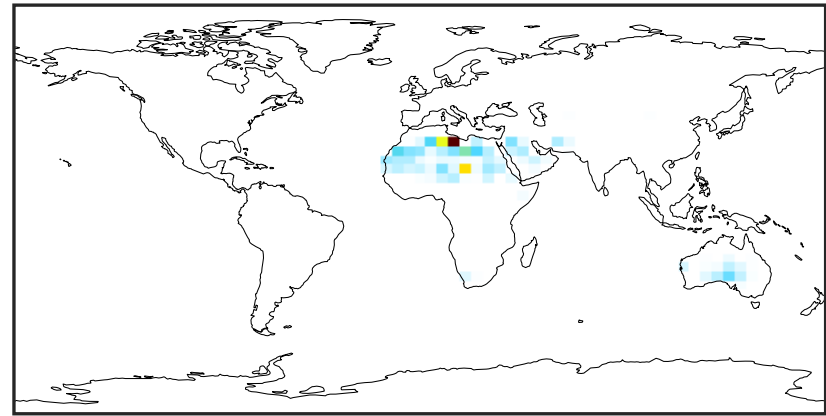
Ref and Dev equal throughout domain
unitless

EmisDST2_Natural (Jan2019)

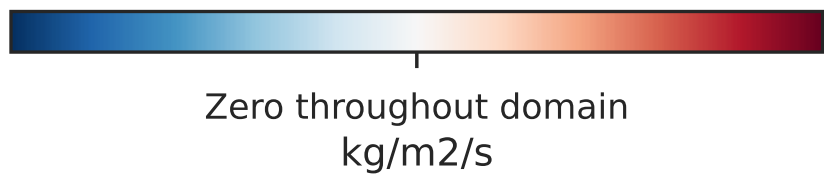
14.2.0-rc.2 (Ref)
4.0x5.0



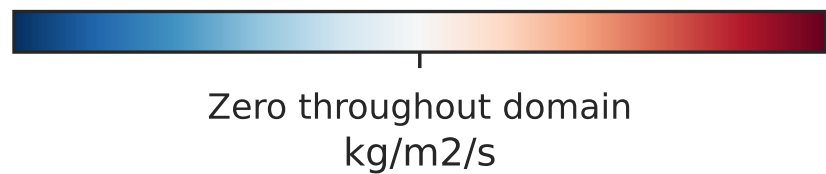
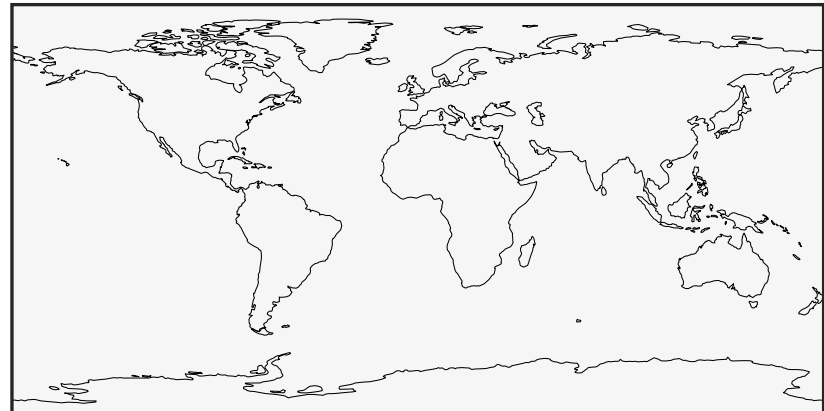
14.3.0-rc.0 (Dev)
4.0x5.0



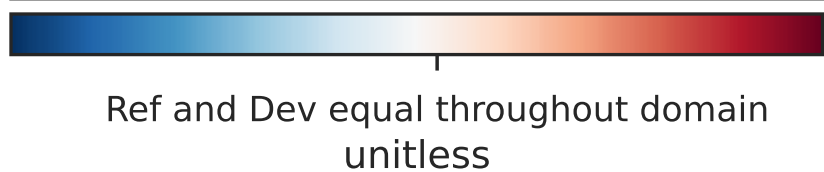
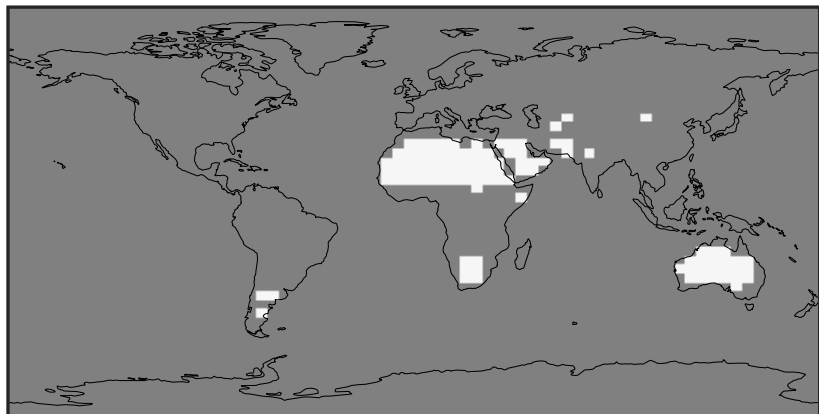
Difference
Dev - Ref, Dynamic Range



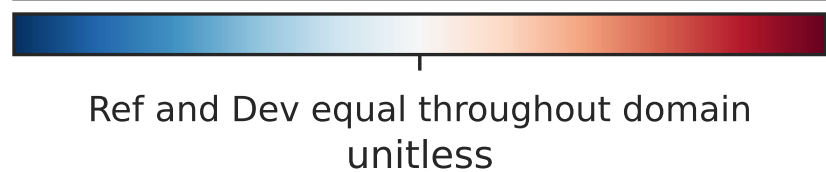
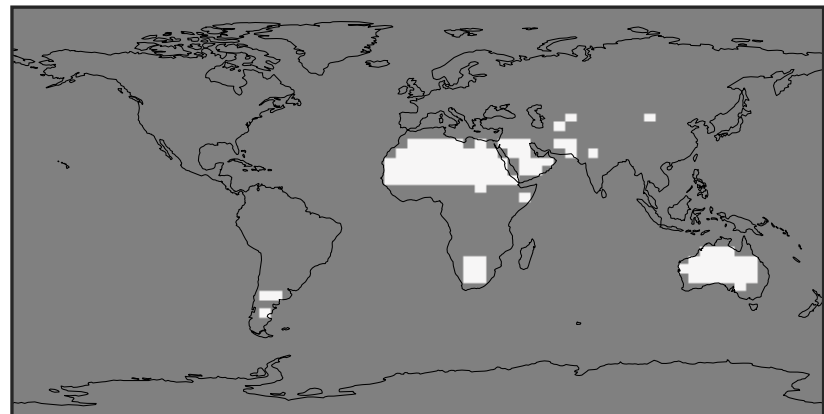
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

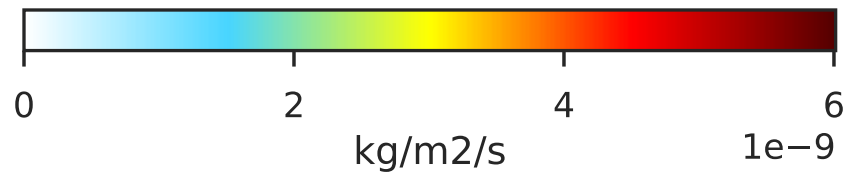
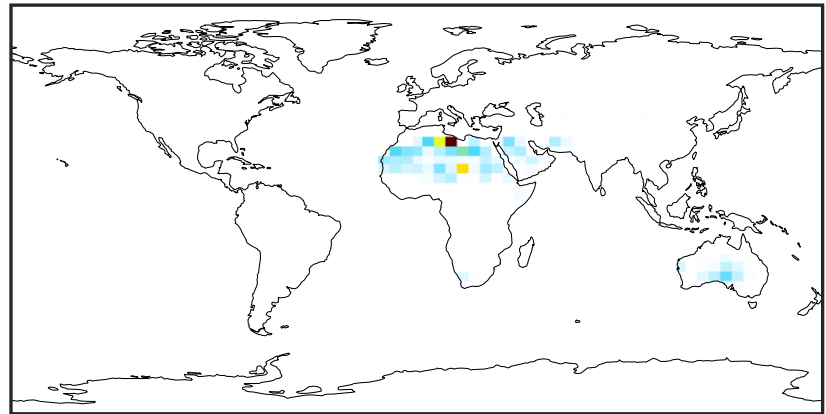


Ratio
Dev/Ref, Fixed Range

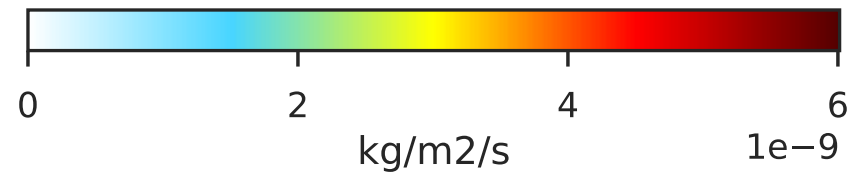
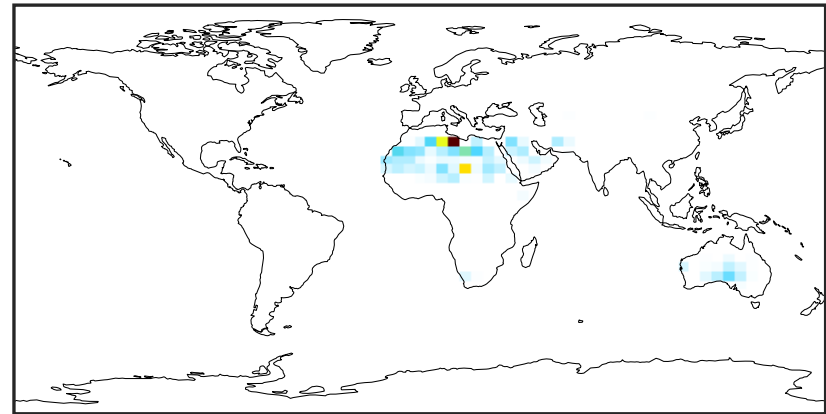


EmisDST3_Natural (Jan2019)

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



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

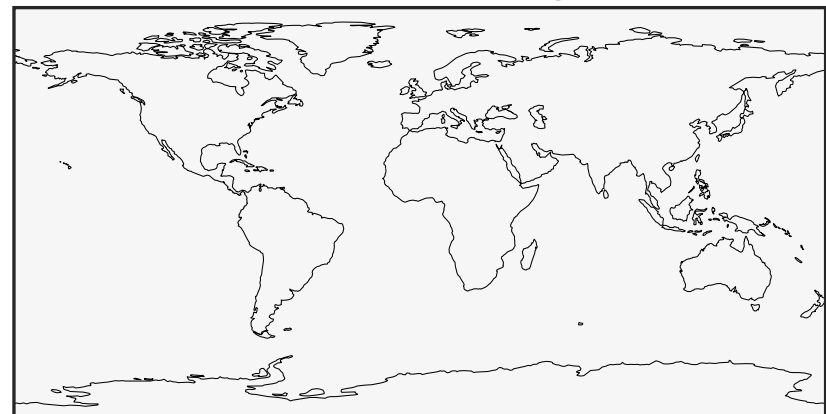


Difference
Dev - Ref, Dynamic Range



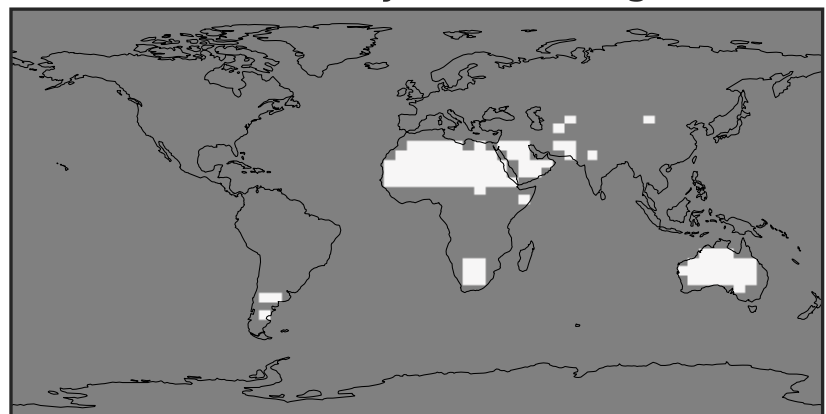
Zero throughout domain
kg/m2/s

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



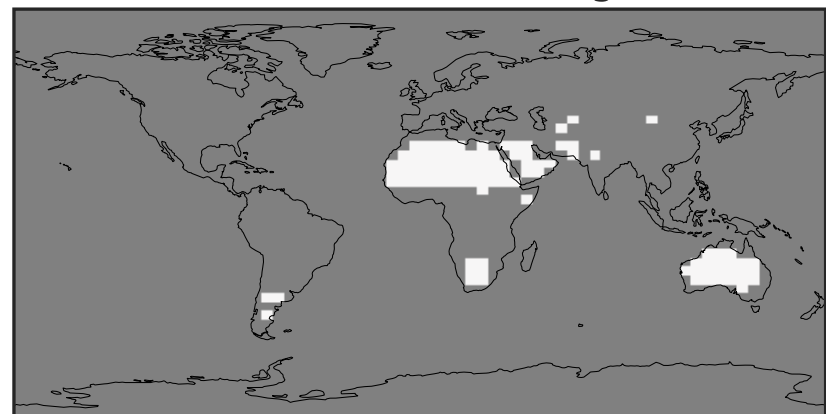
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

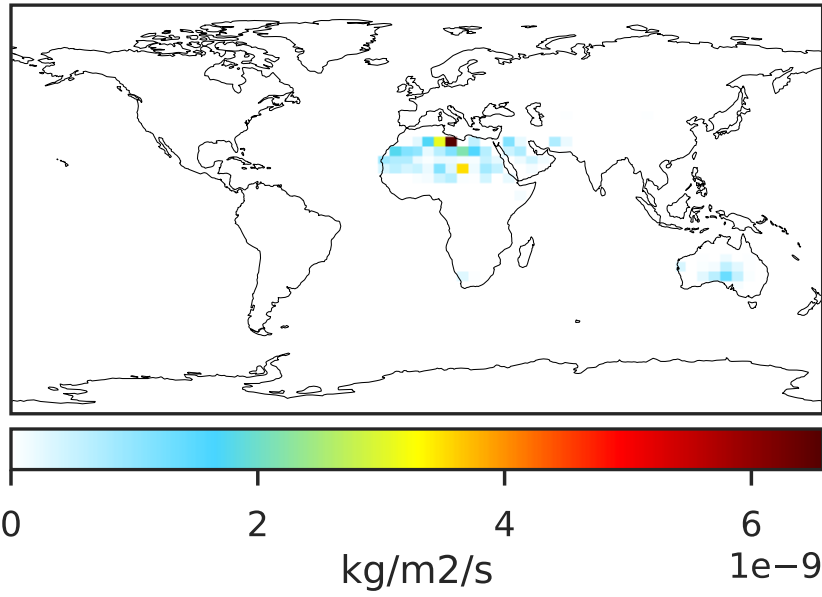
Ratio
Dev/Ref, Fixed Range



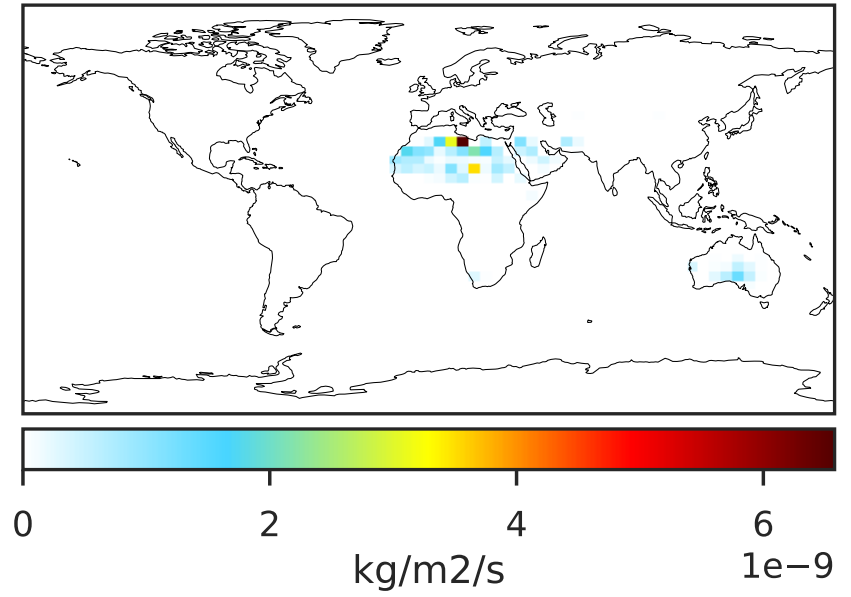
Ref and Dev equal throughout domain
unitless

EmisDST4_Natural (Jan2019)

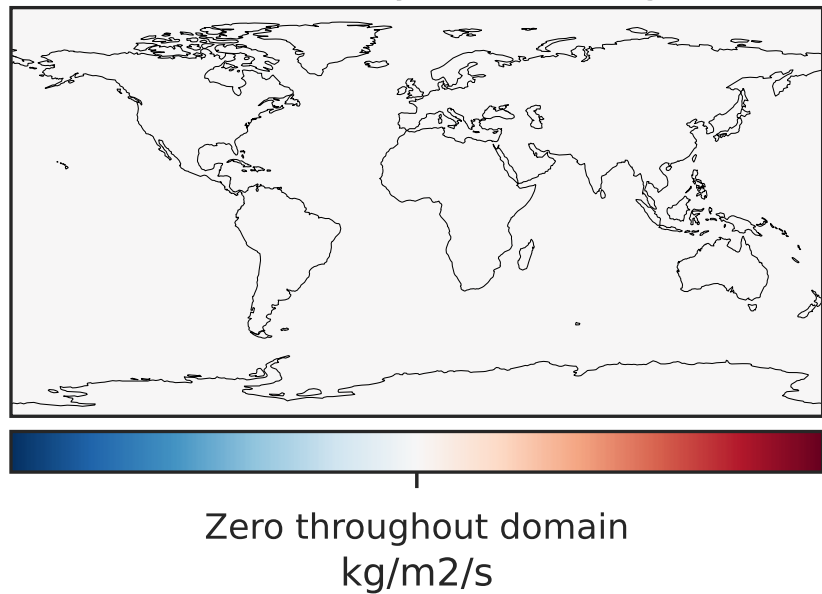
14.2.0-rc.2 (Ref)
4.0x5.0



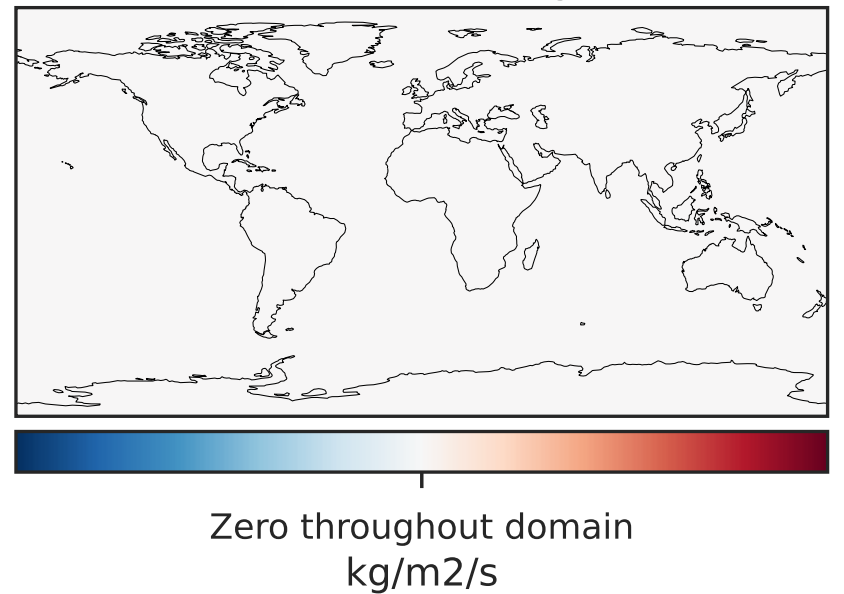
14.3.0-rc.0 (Dev)
4.0x5.0



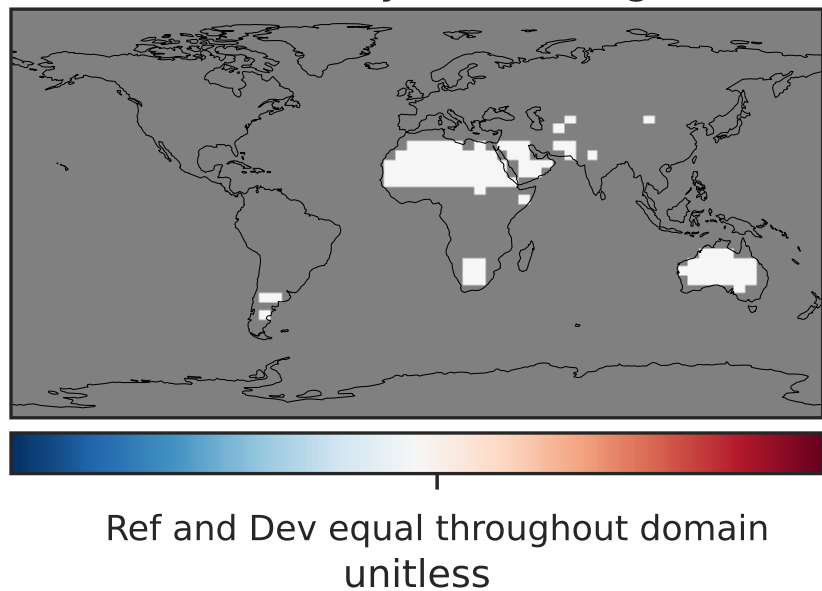
Difference
Dev - Ref, Dynamic Range



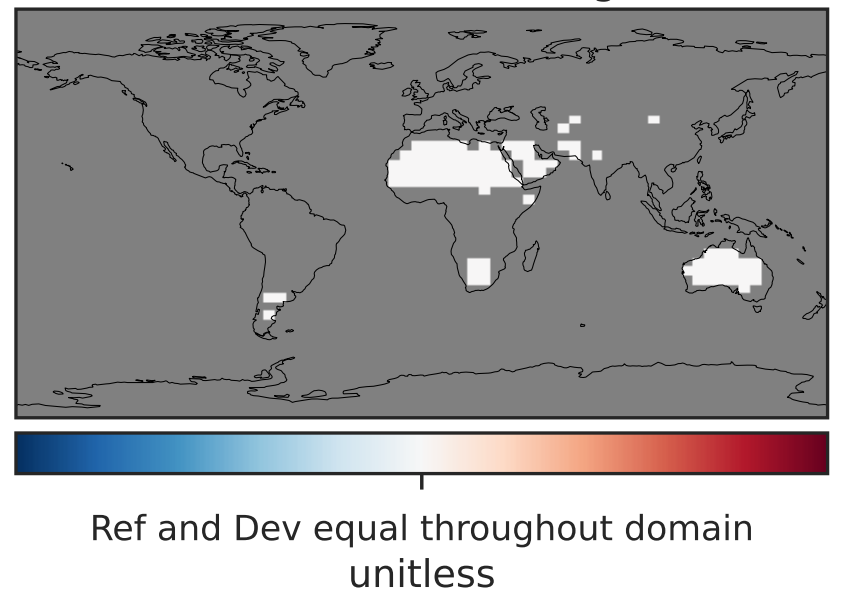
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

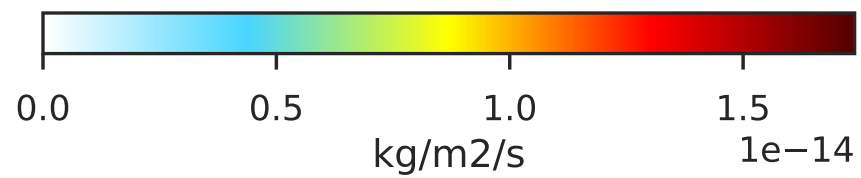
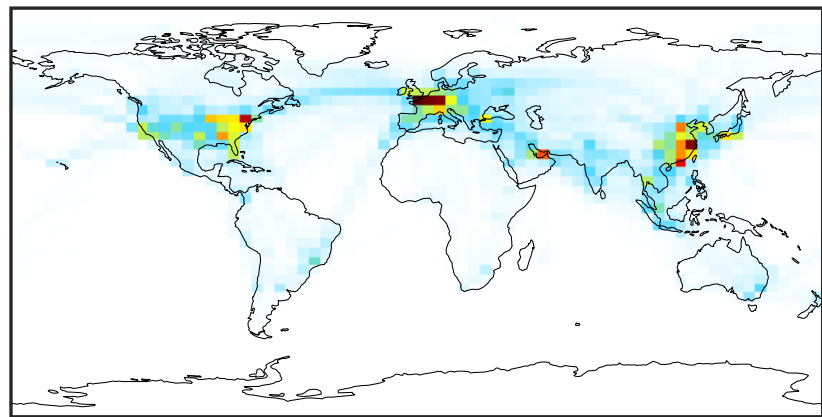


Ratio
Dev/Ref, Fixed Range

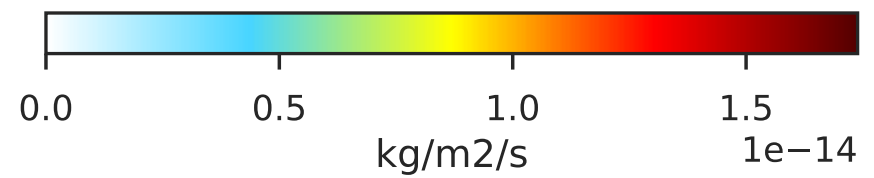
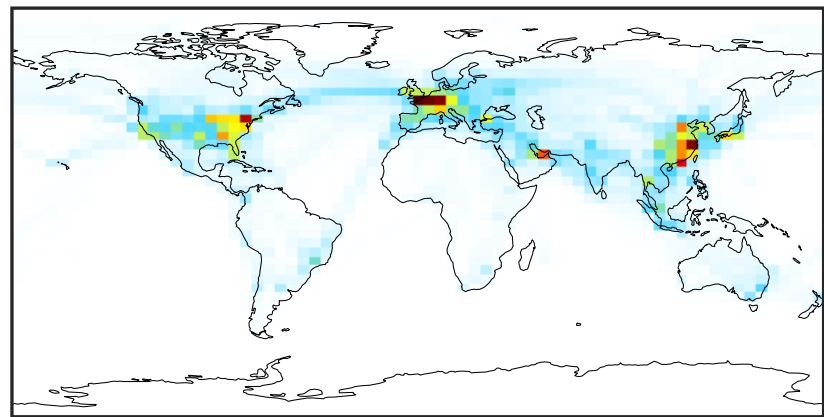


EmisSO4_Aircraft (Jan2019)

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



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

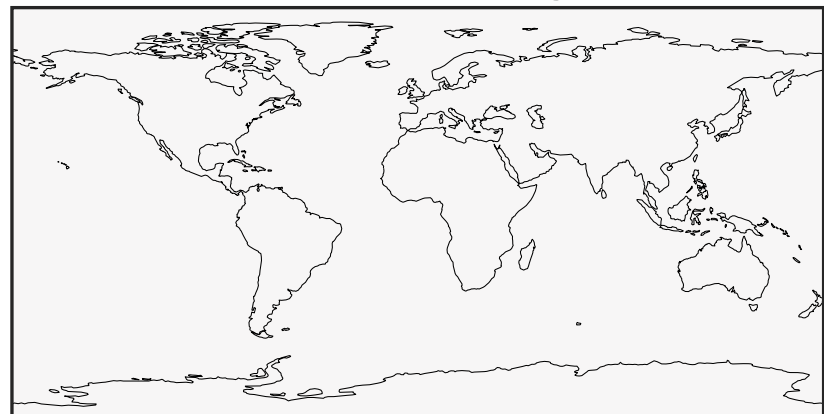


Difference
Dev - Ref, Dynamic Range



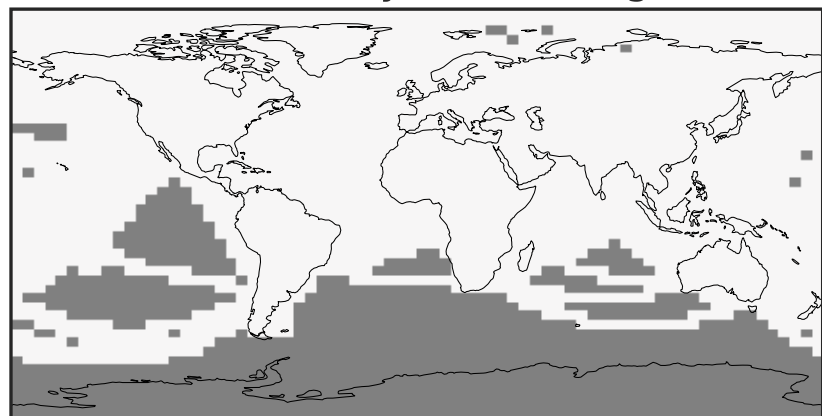
Zero throughout domain
kg/m2/s

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



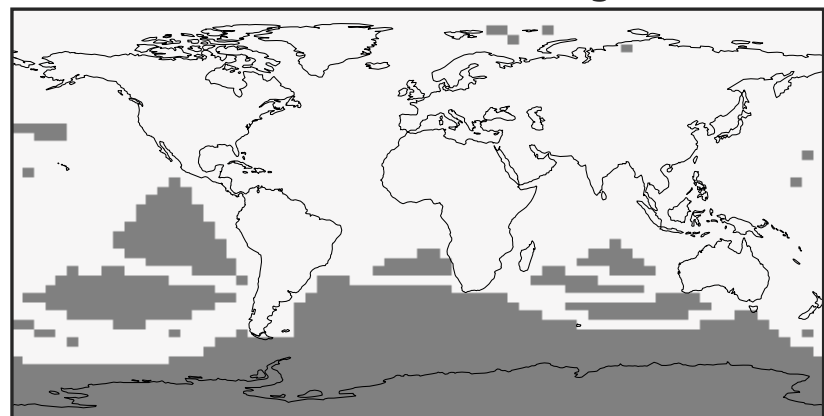
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

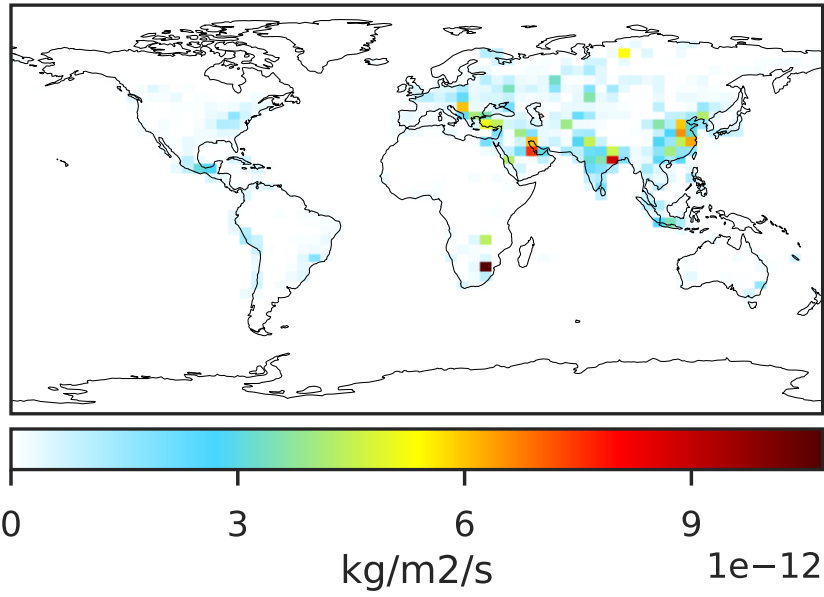
Ratio
Dev/Ref, Fixed Range



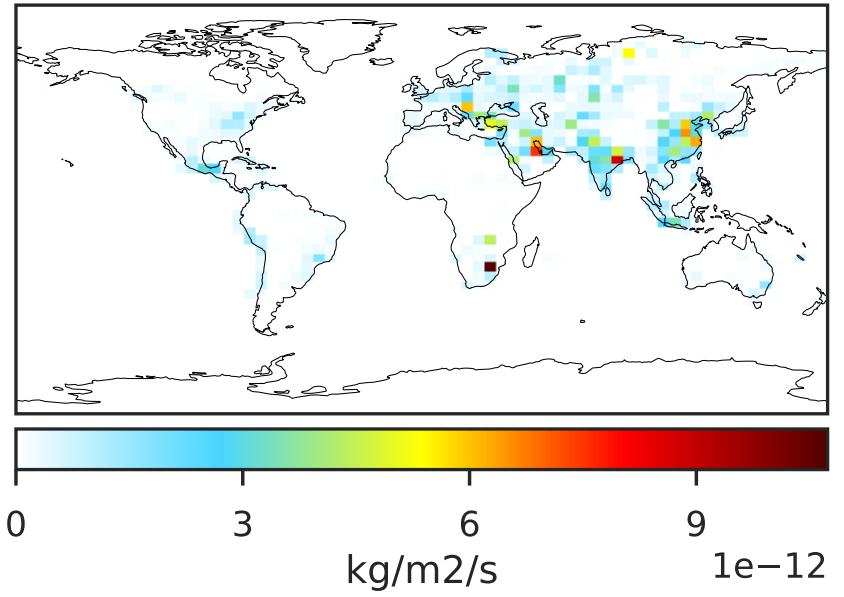
Ref and Dev equal throughout domain
unitless

EmisSO4_Anthro (Jan2019)

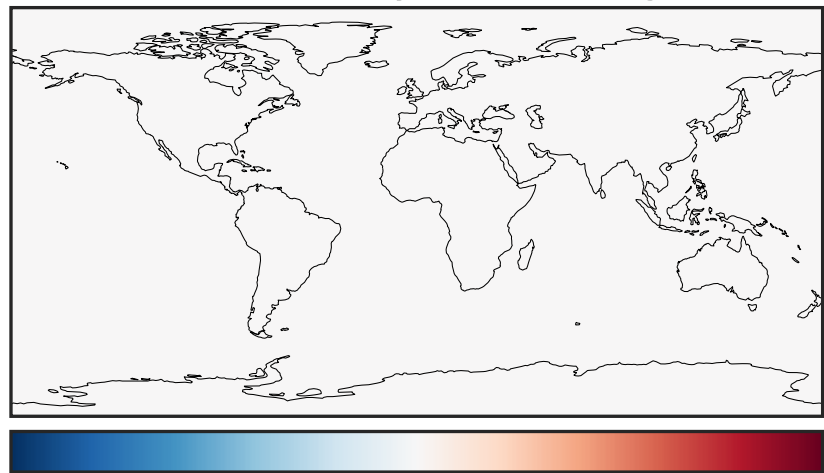
14.2.0-rc.2 (Ref)
4.0x5.0



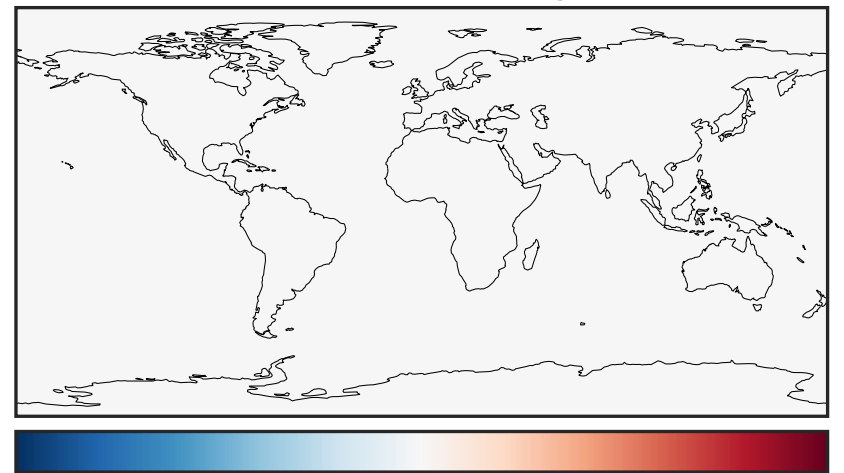
14.3.0-rc.0 (Dev)
4.0x5.0



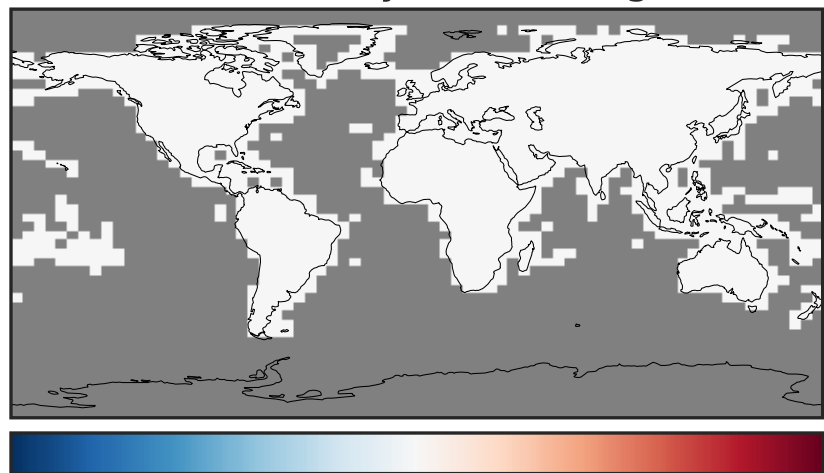
Difference
Dev - Ref, Dynamic Range



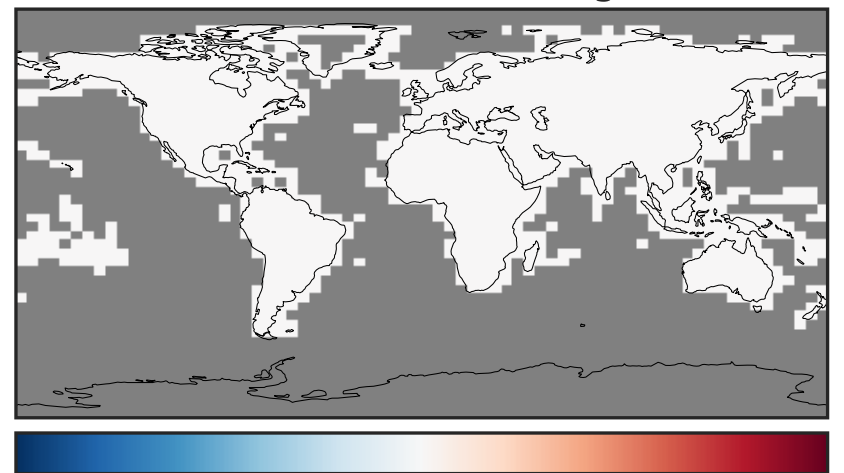
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

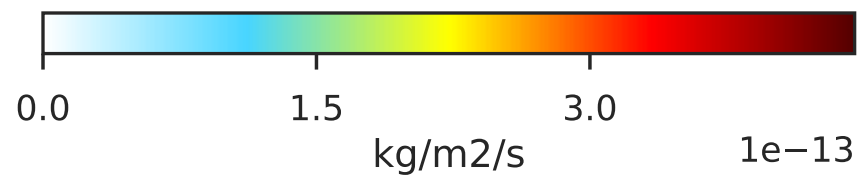
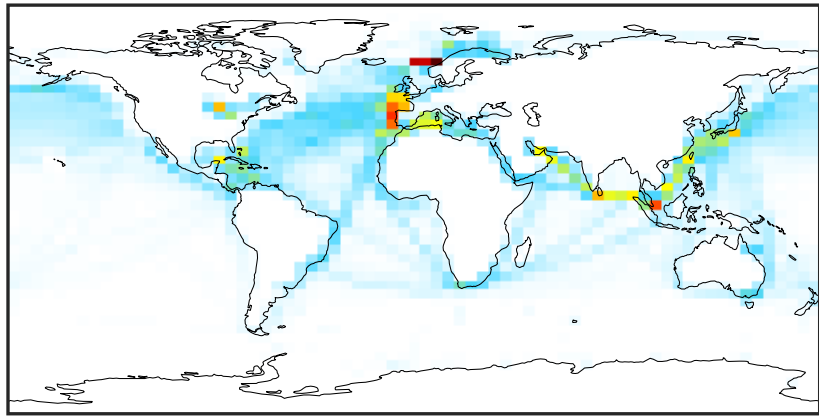


Ratio
Dev/Ref, Fixed Range

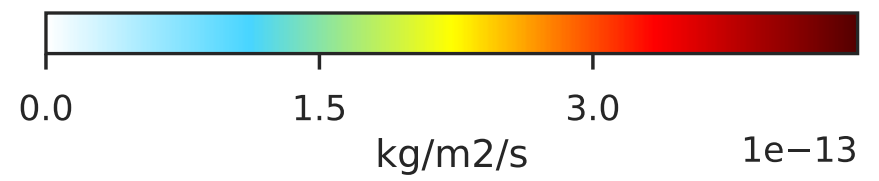
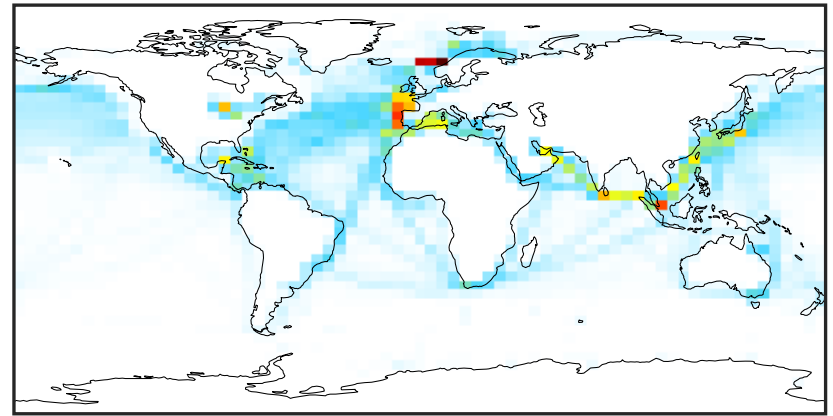


EmisSO4_Ship (Jan2019)

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



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



Difference
Dev - Ref, Dynamic Range



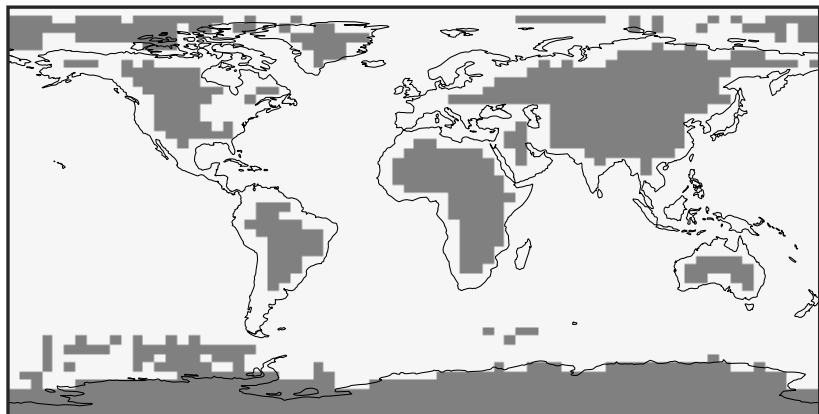
Zero throughout domain
kg/m2/s

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



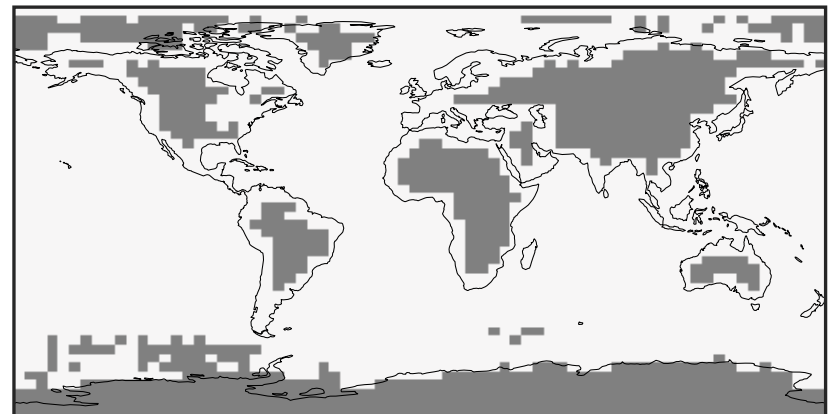
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

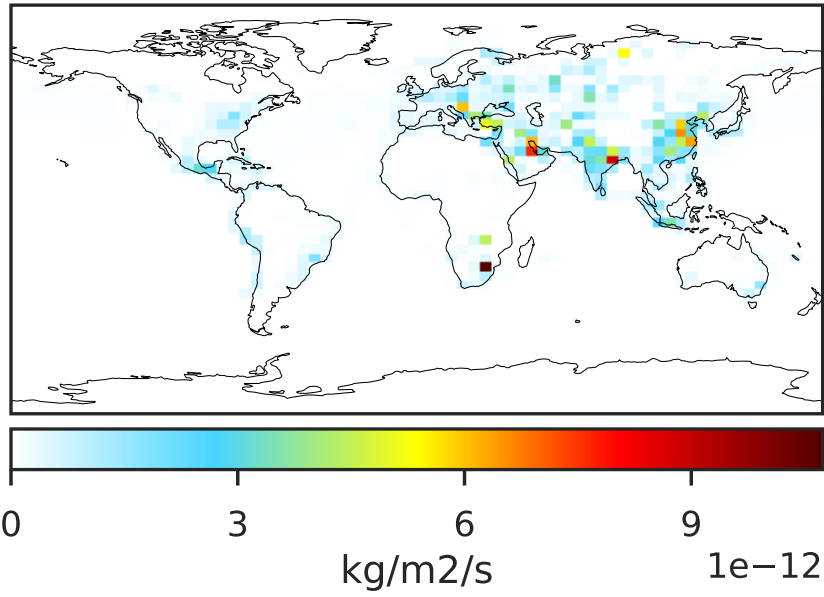
Ratio
Dev/Ref, Fixed Range



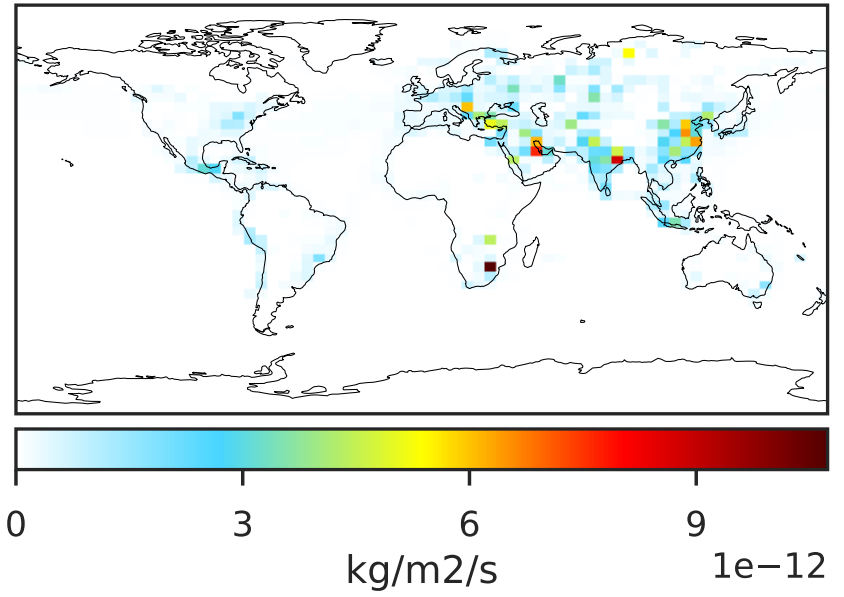
Ref and Dev equal throughout domain
unitless

EmisSO4_Total (Jan2019)

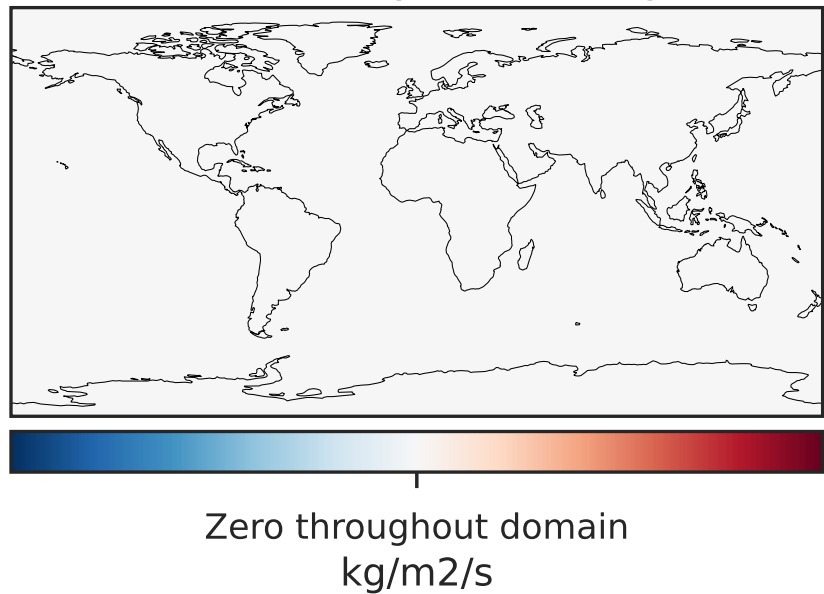
14.2.0-rc.2 (Ref)
4.0x5.0



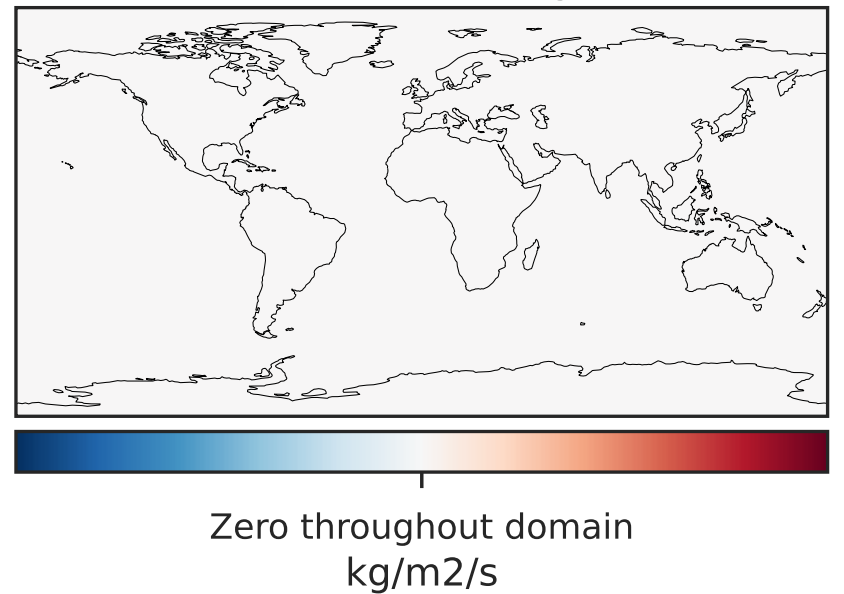
14.3.0-rc.0 (Dev)
4.0x5.0



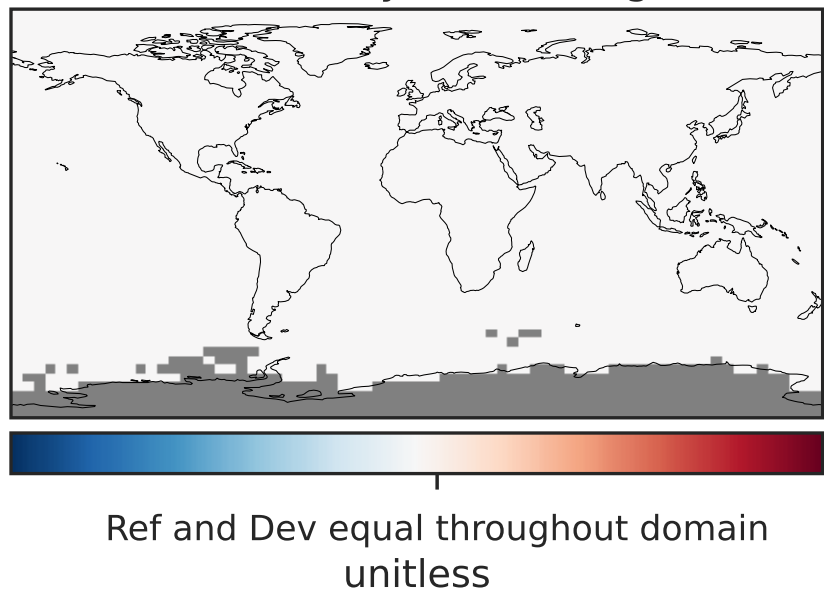
Difference
Dev - Ref, Dynamic Range



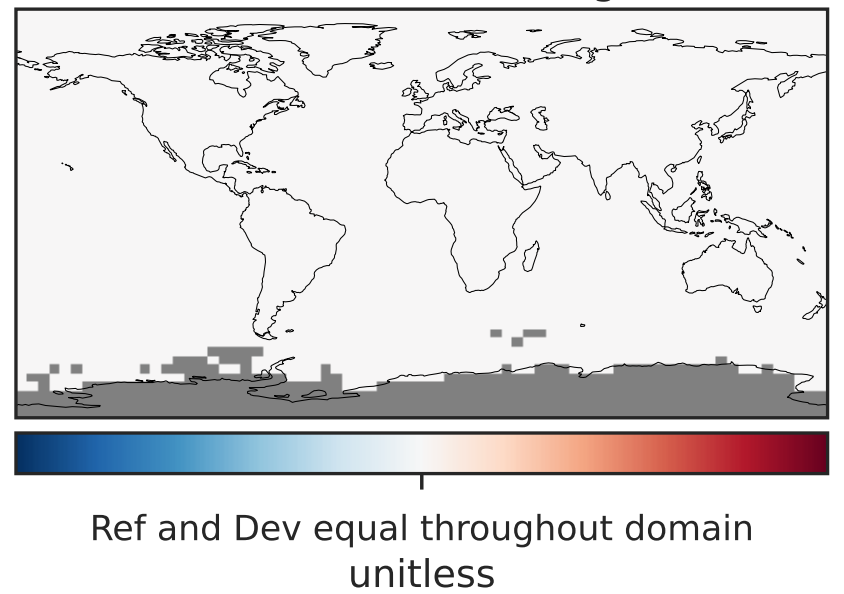
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

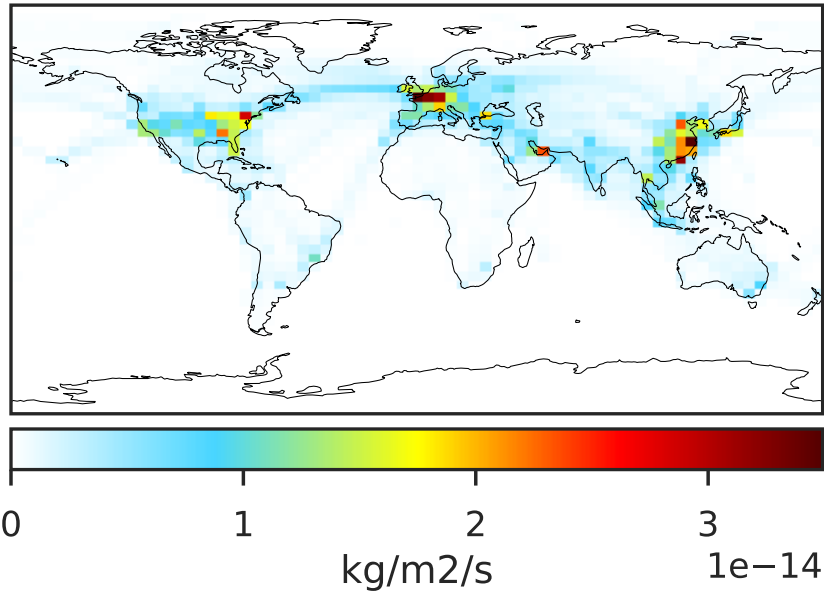


Ratio
Dev/Ref, Fixed Range

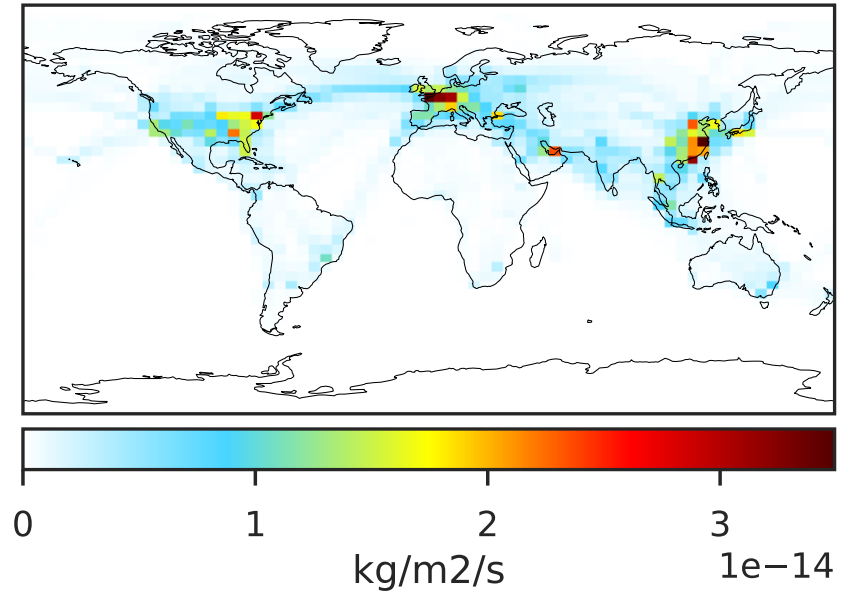


EmisBCPI_Aircraft (Jan2019)

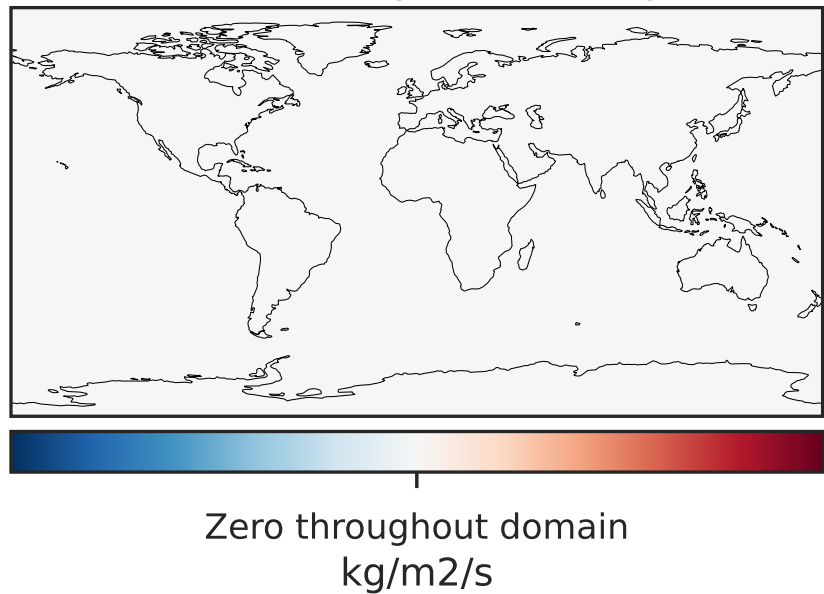
14.2.0-rc.2 (Ref)
4.0x5.0



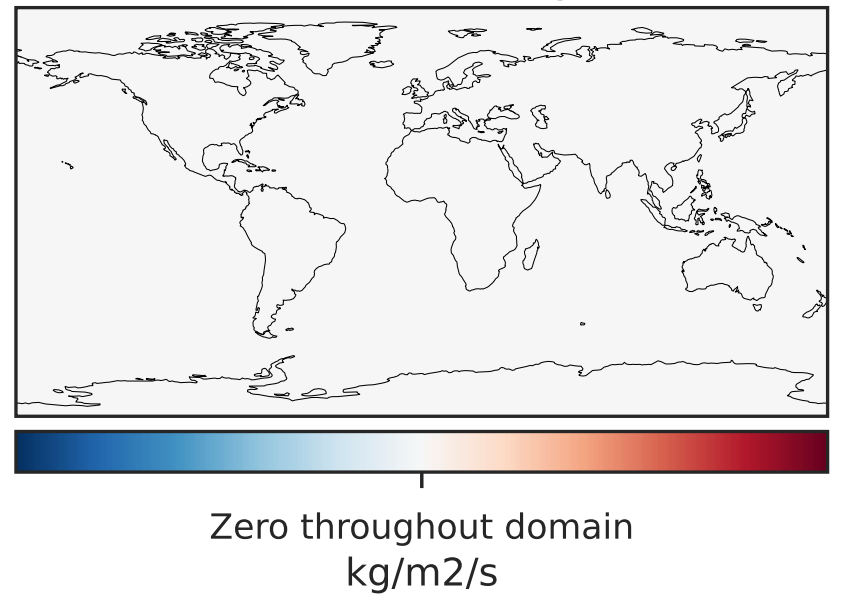
14.3.0-rc.0 (Dev)
4.0x5.0



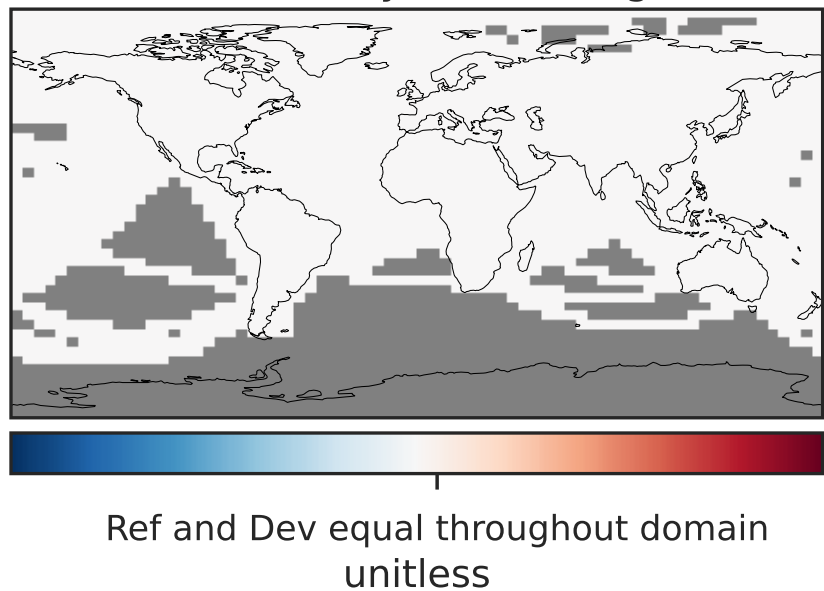
Difference
Dev - Ref, Dynamic Range



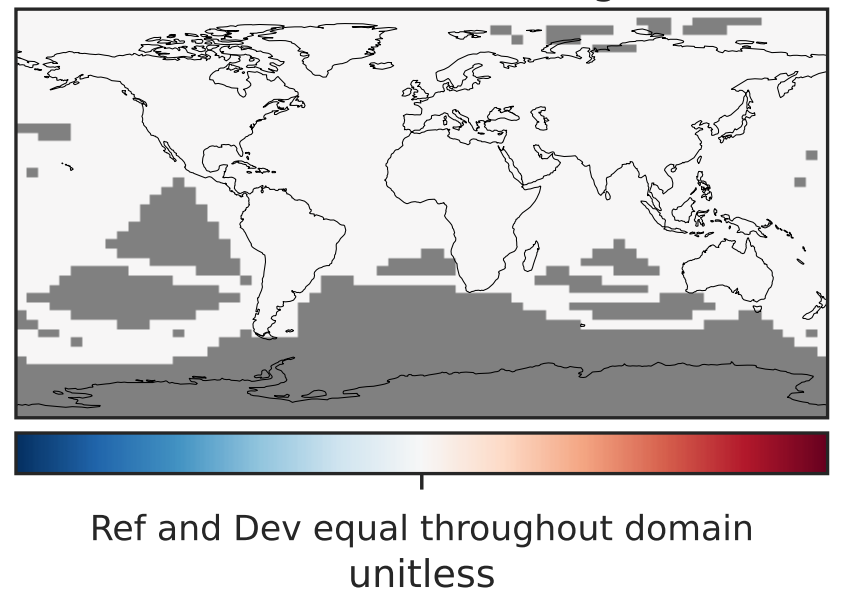
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

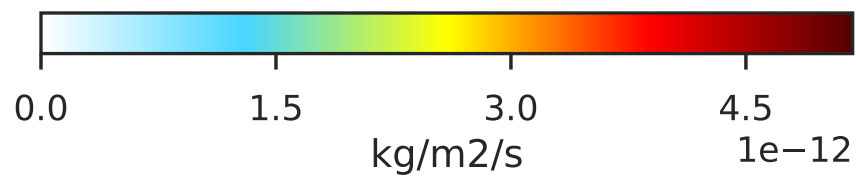
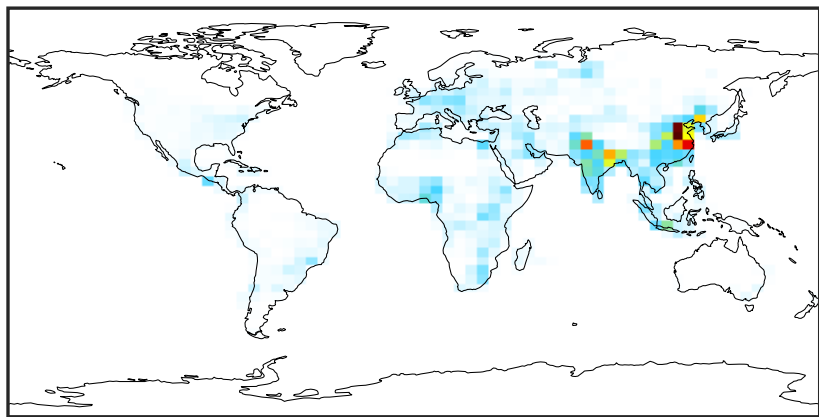


Ratio
Dev/Ref, Fixed Range

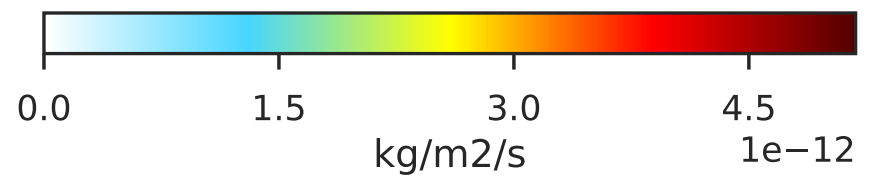
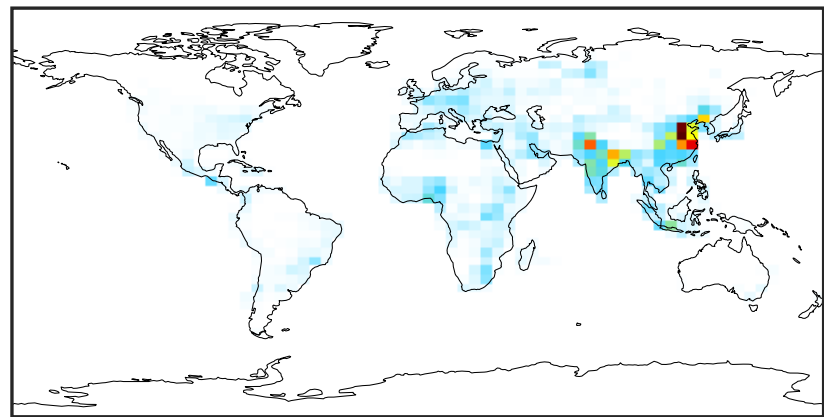


EmisBCPI_Anthro (Jan2019)

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



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

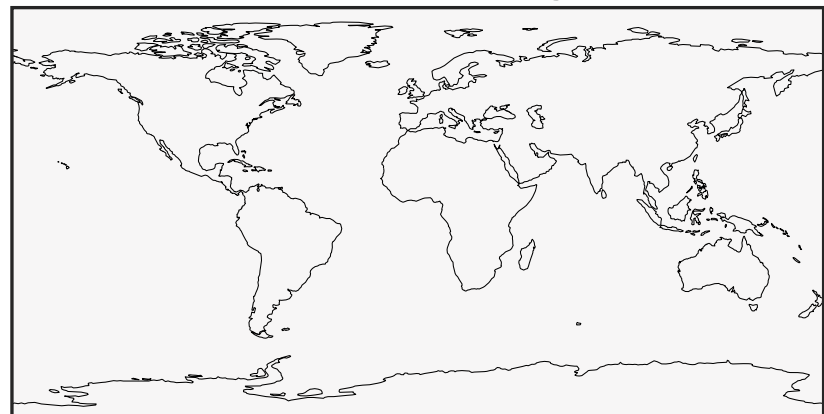


Difference
Dev - Ref, Dynamic Range



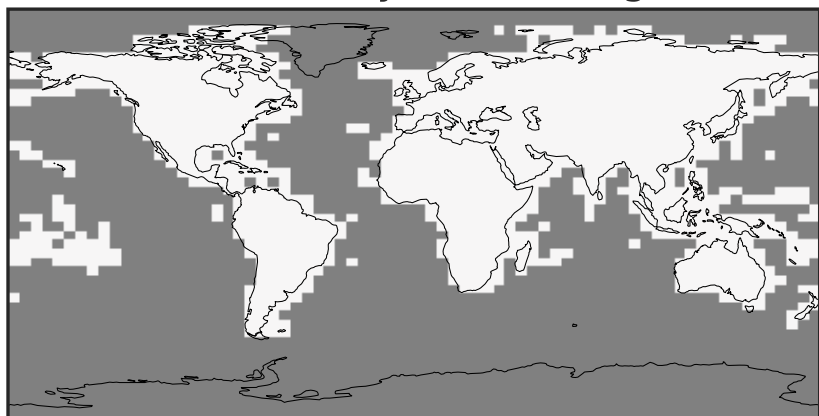
Zero throughout domain
kg/m2/s

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



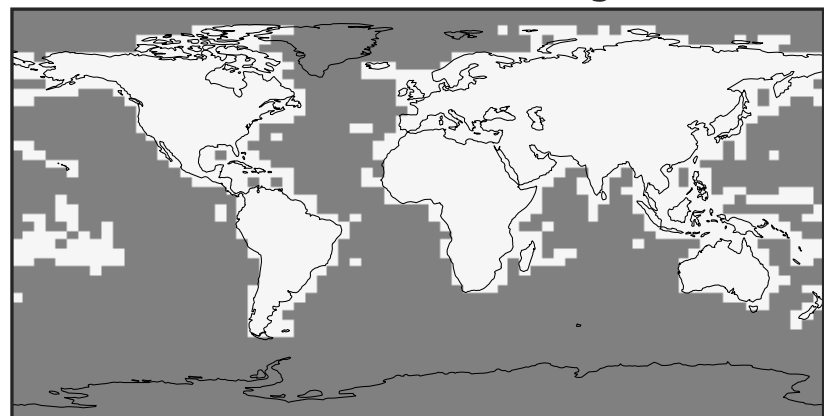
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

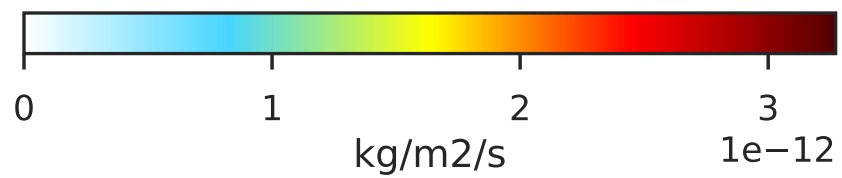
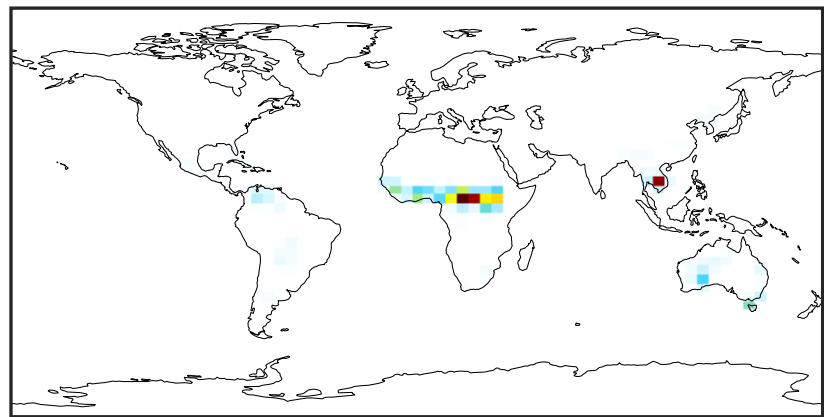
Ratio
Dev/Ref, Fixed Range



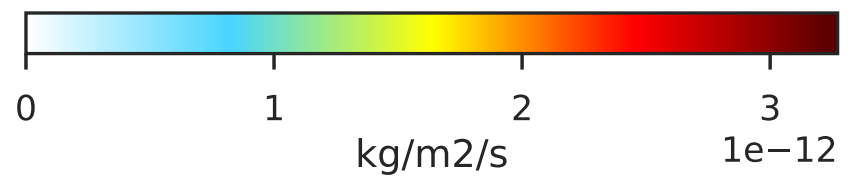
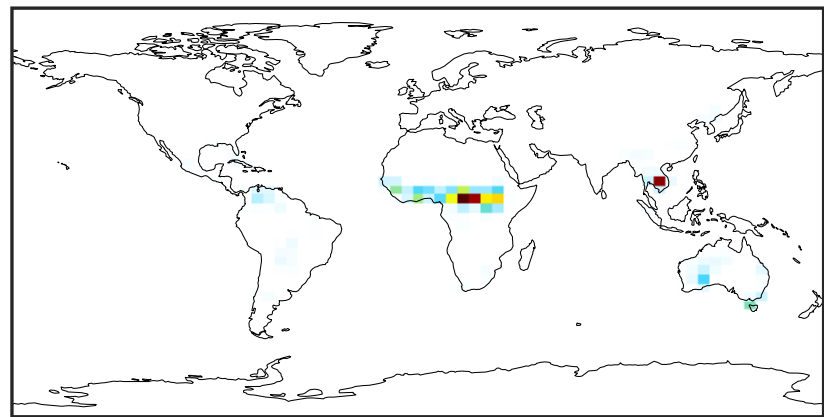
Ref and Dev equal throughout domain
unitless

EmisBCPI_BioBurn (Jan2019)

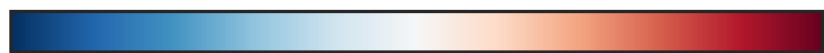
14.2.0-rc.2 (Ref)
4.0x5.0



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

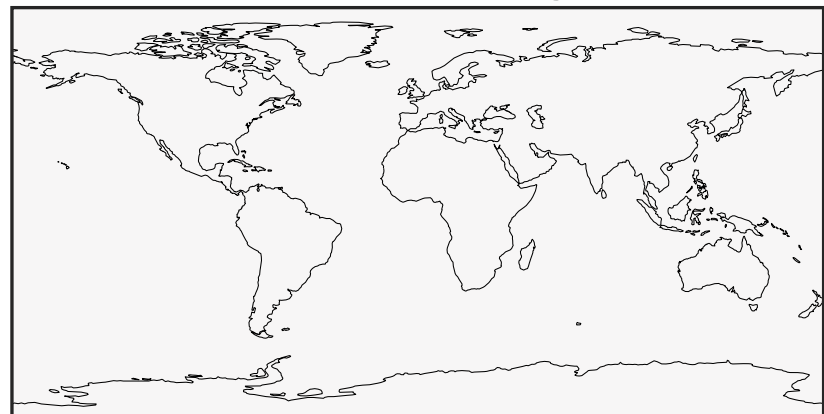


Difference
Dev - Ref, Dynamic Range



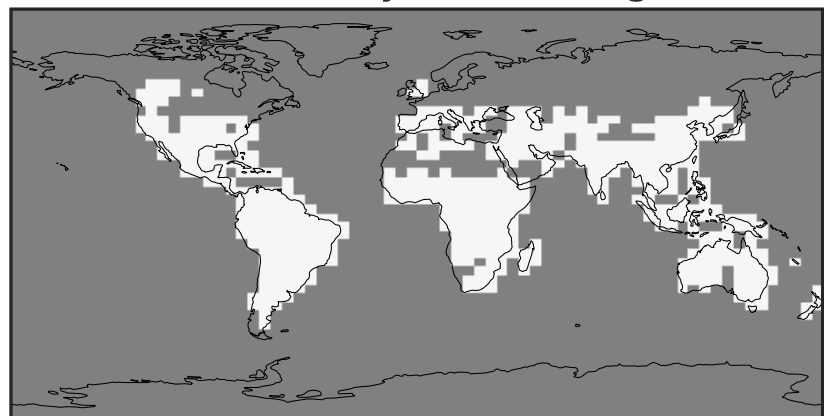
Zero throughout domain
kg/m2/s

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



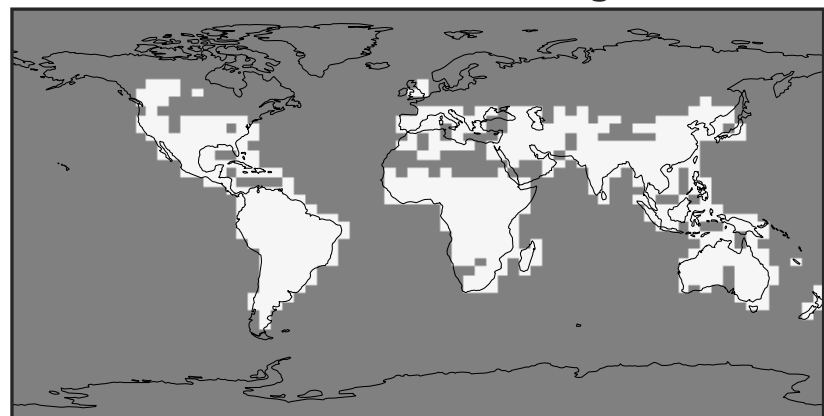
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

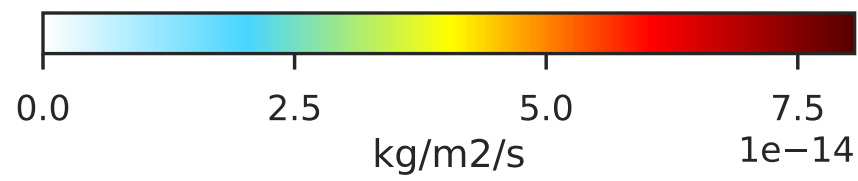
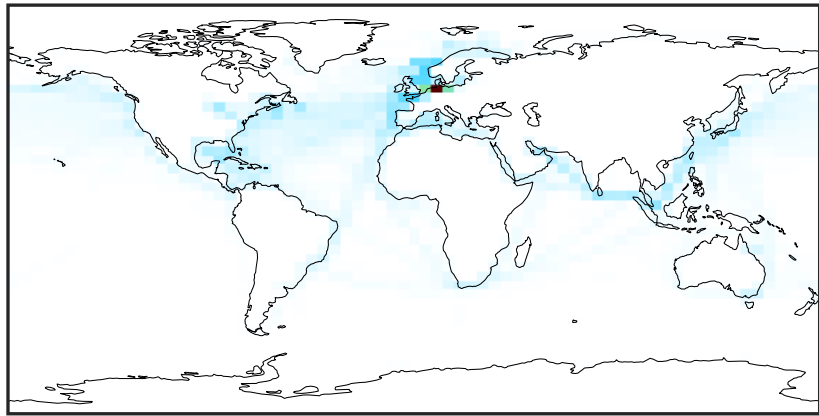
Ratio
Dev/Ref, Fixed Range



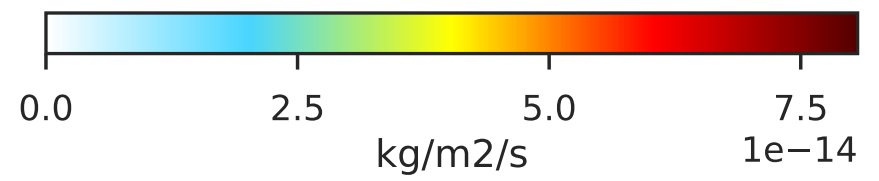
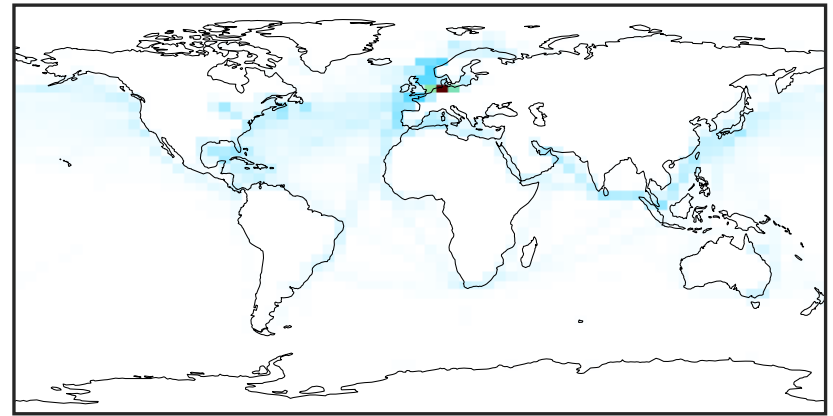
Ref and Dev equal throughout domain
unitless

EmisBCPI_Ship (Jan2019)

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



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



Difference
Dev - Ref, Dynamic Range



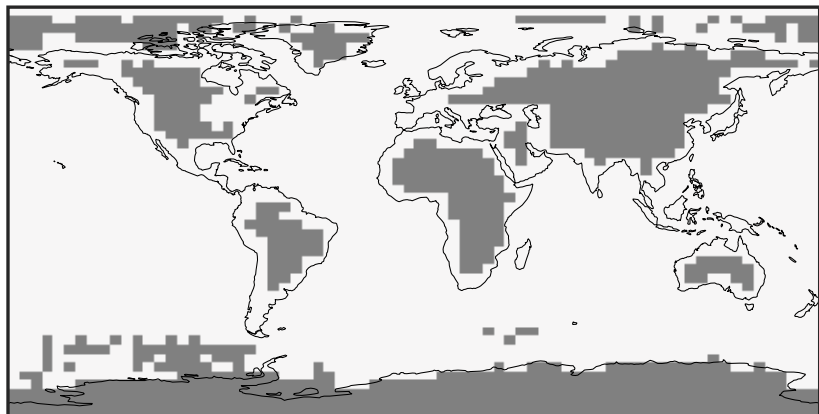
Zero throughout domain
kg/m2/s

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



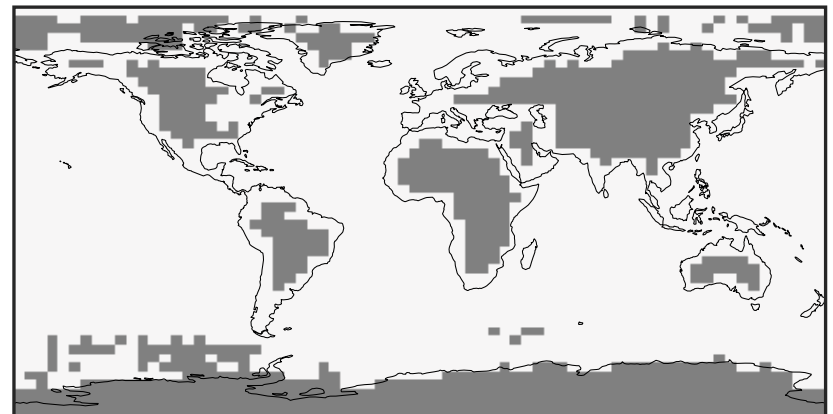
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

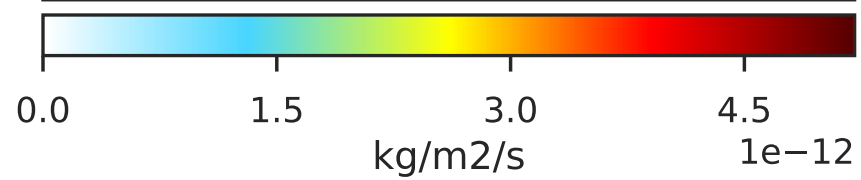
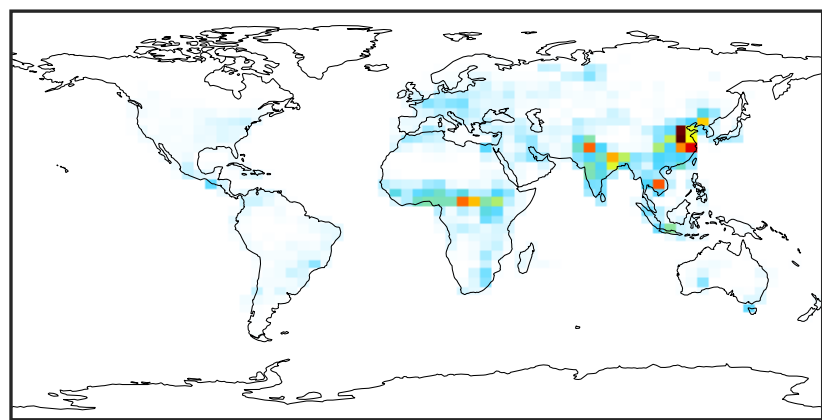
Ratio
Dev/Ref, Fixed Range



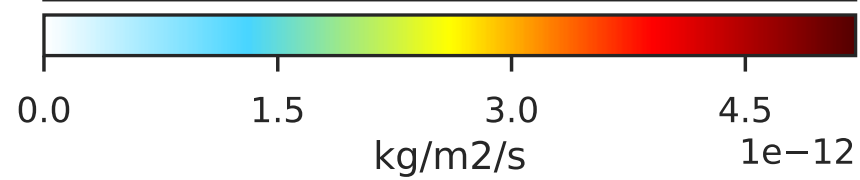
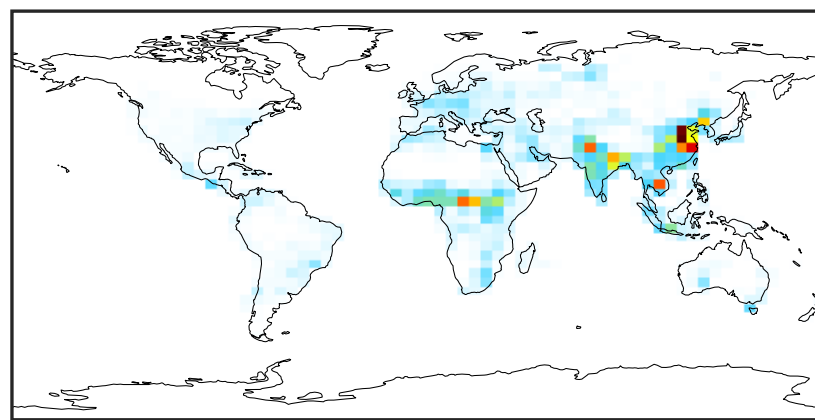
Ref and Dev equal throughout domain
unitless

EmisBCPI_Total (Jan2019)

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



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

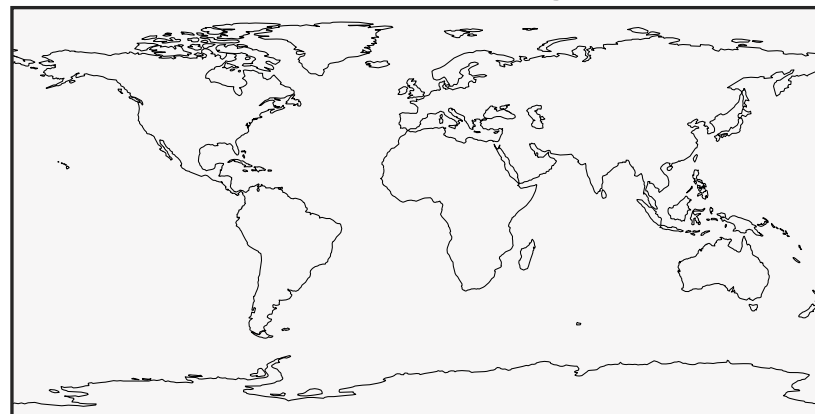


Difference
Dev - Ref, Dynamic Range



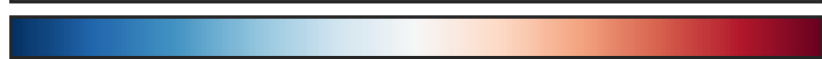
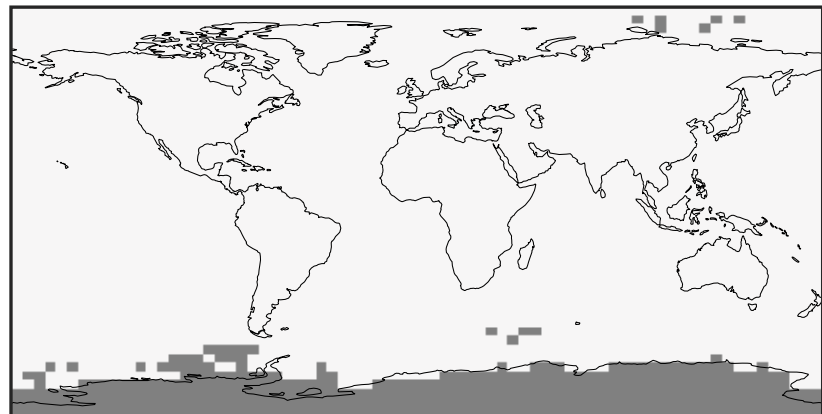
Zero throughout domain
kg/m2/s

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



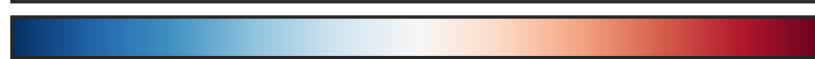
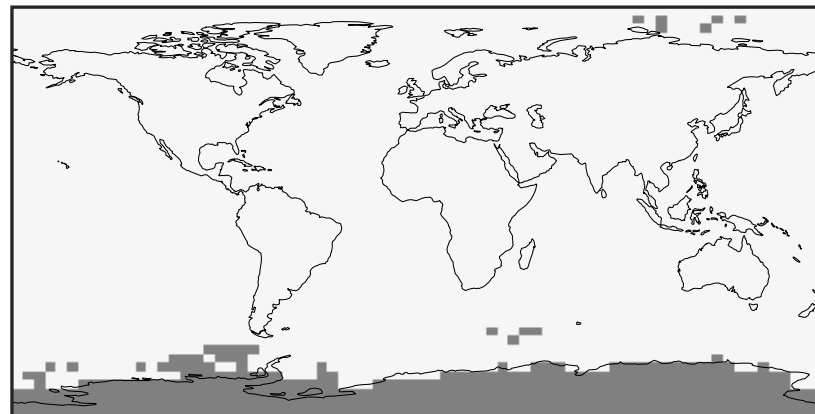
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

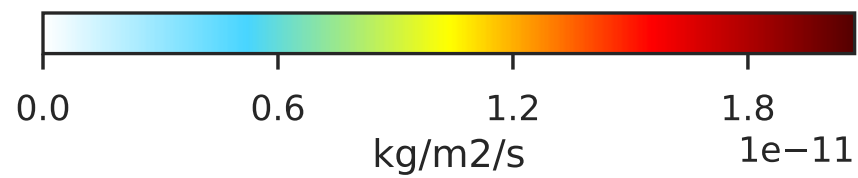
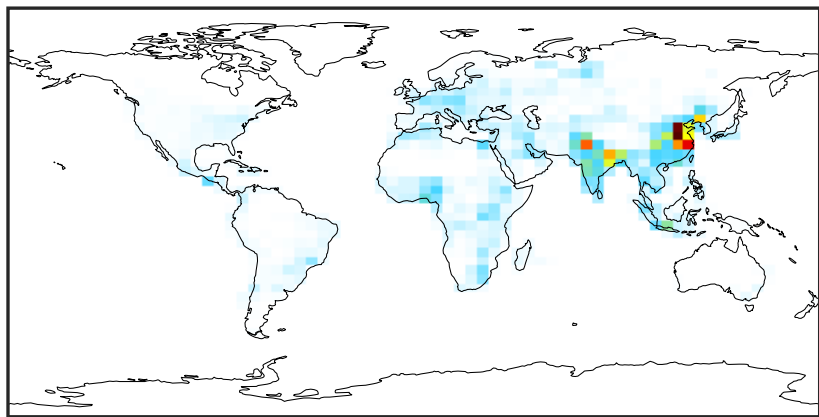
Ratio
Dev/Ref, Fixed Range



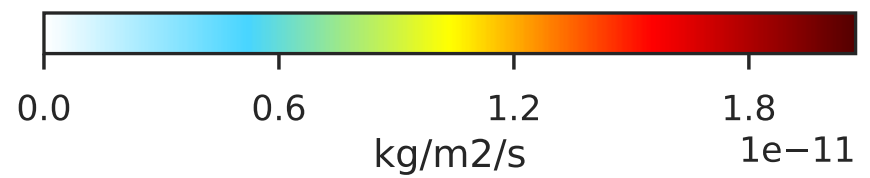
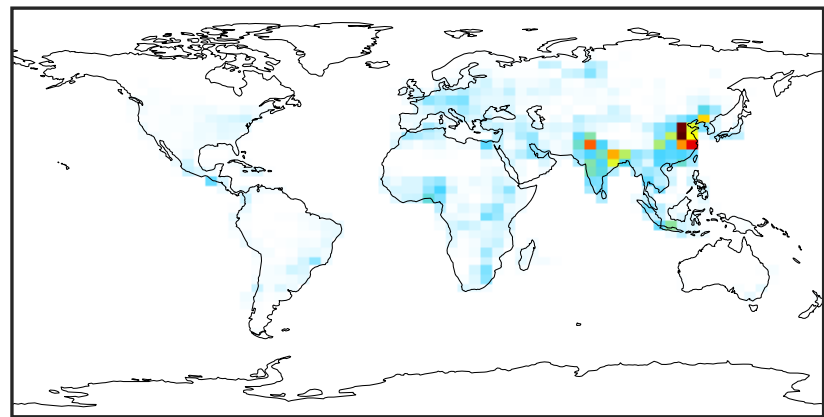
Ref and Dev equal throughout domain
unitless

EmisBCPO_Anthro (Jan2019)

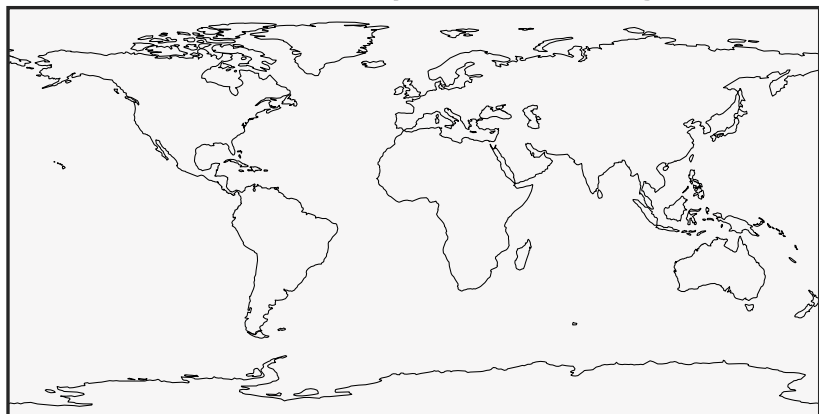
14.2.0-rc.2 (Ref)
4.0x5.0



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

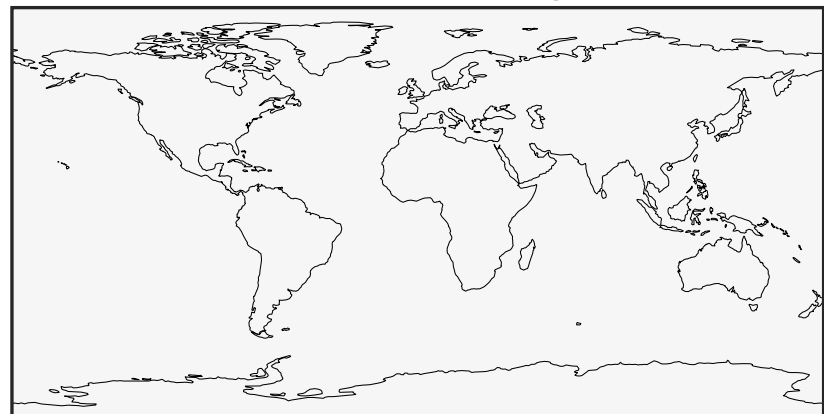


Difference
Dev - Ref, Dynamic Range



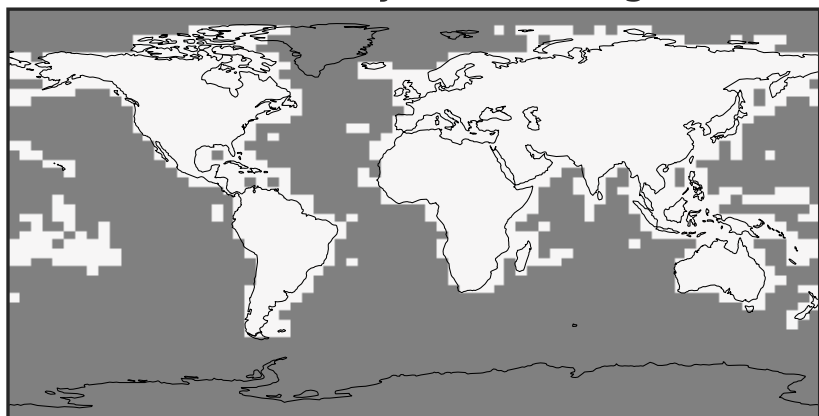
Zero throughout domain
kg/m2/s

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



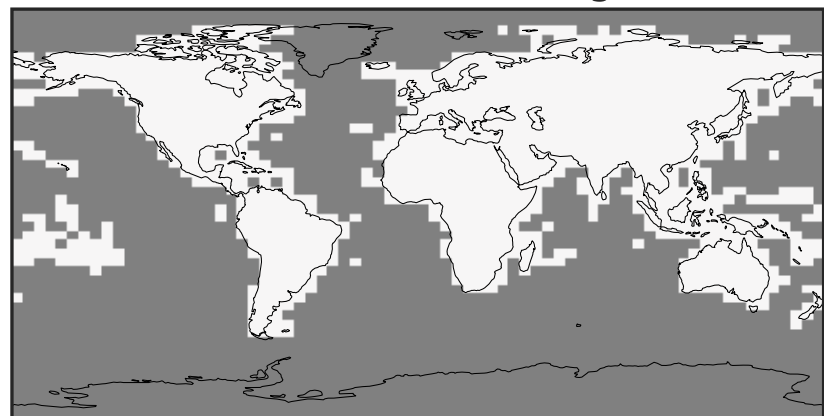
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

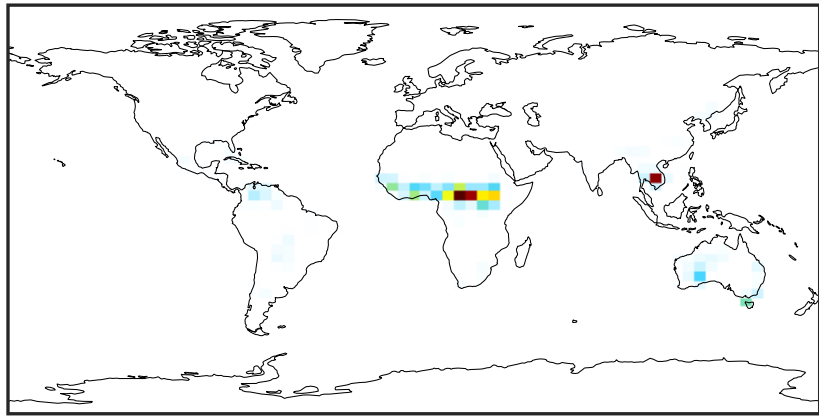
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

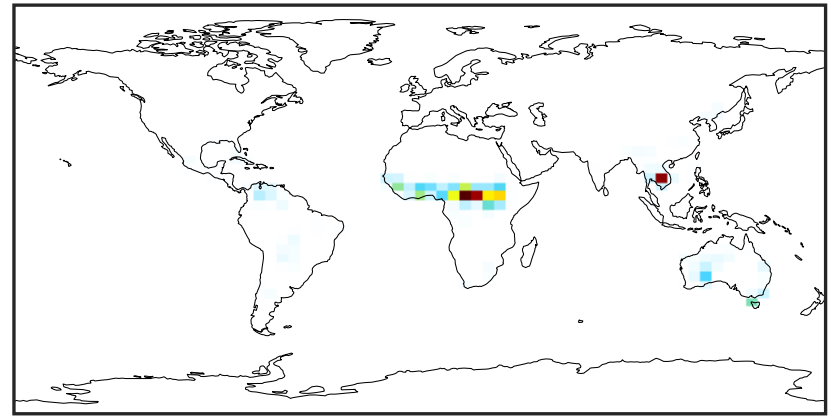
EmisBCPO_BioBurn (Jan2019)

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



0.0 0.4 0.8 1.2
kg/m²/s 1e-11

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



0.0 0.4 0.8 1.2
kg/m²/s 1e-11

Difference
Dev - Ref, Dynamic Range



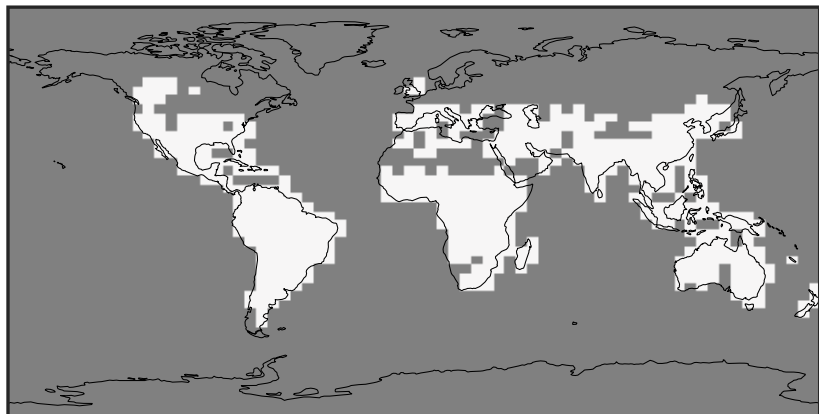
Zero throughout domain
kg/m²/s

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



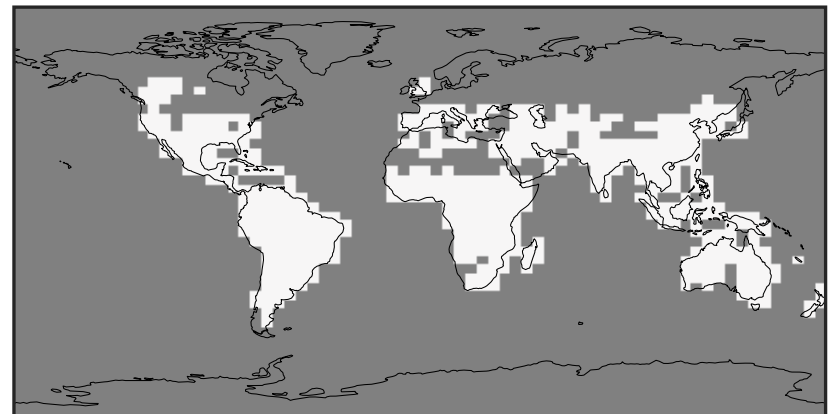
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

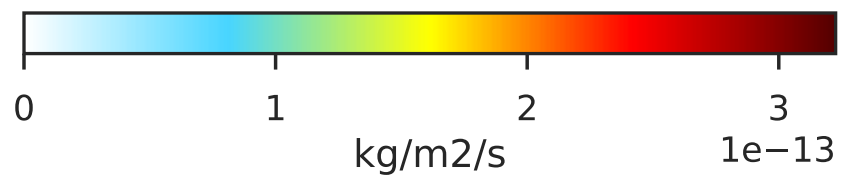
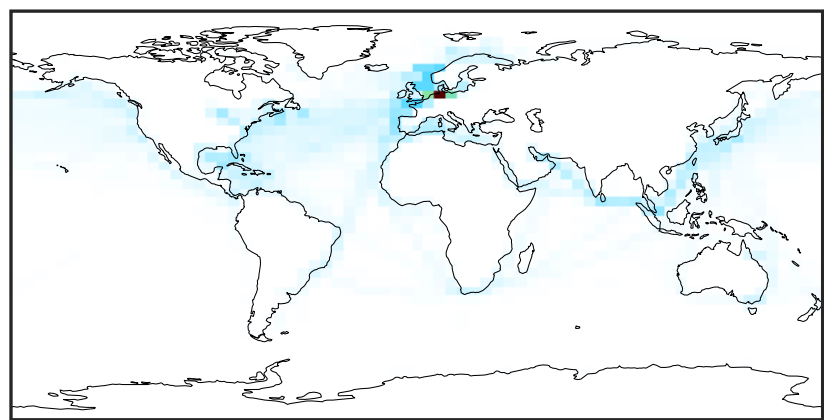
Ratio
Dev/Ref, Fixed Range



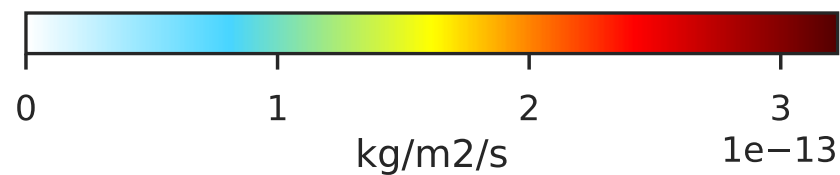
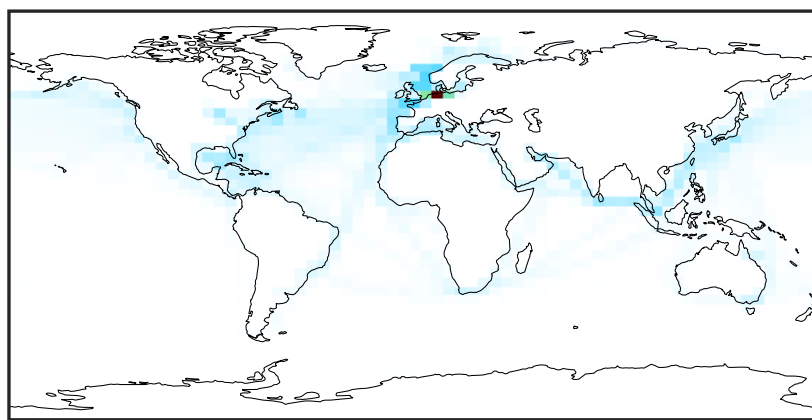
Ref and Dev equal throughout domain
unitless

EmisBCPO_Ship (Jan2019)

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



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



Difference
Dev - Ref, Dynamic Range



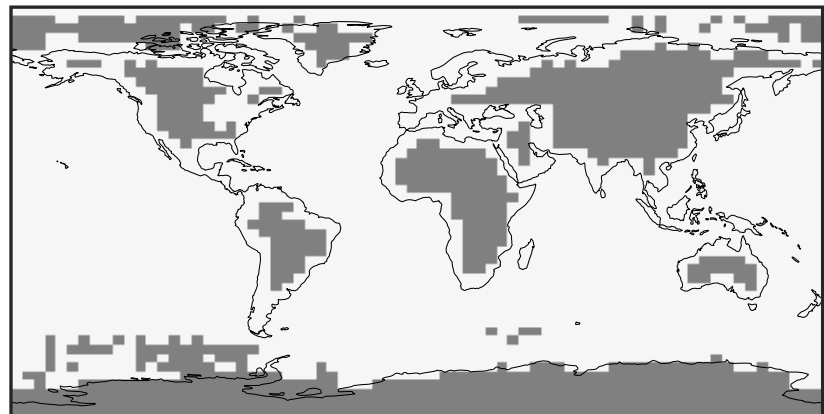
Zero throughout domain
kg/m2/s

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



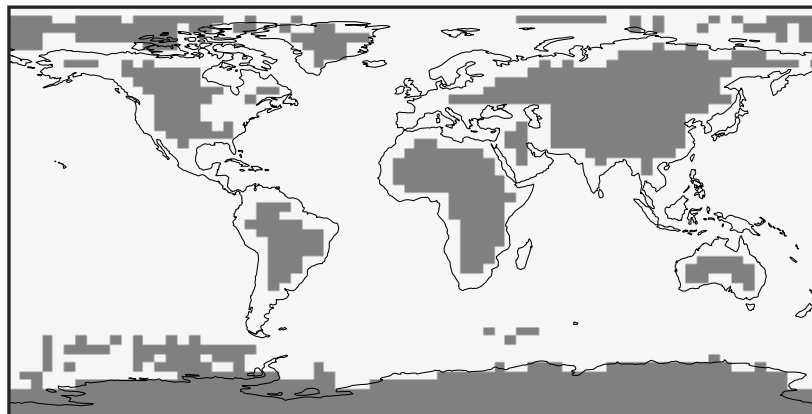
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

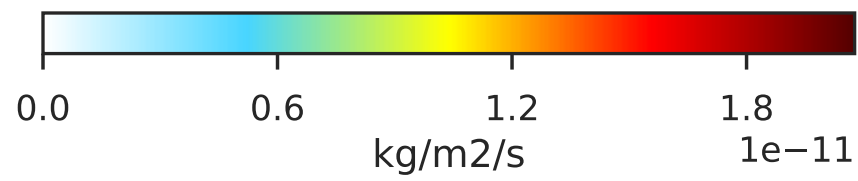
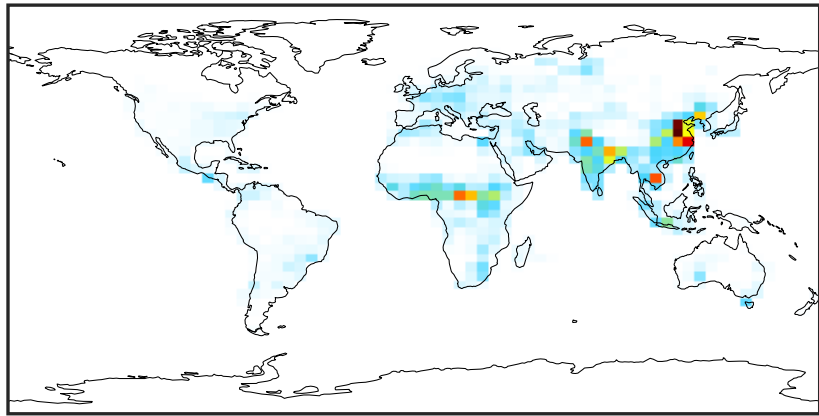
Ratio
Dev/Ref, Fixed Range



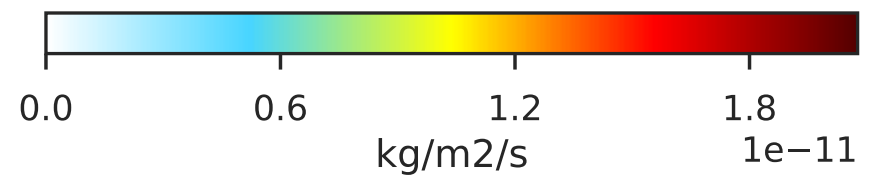
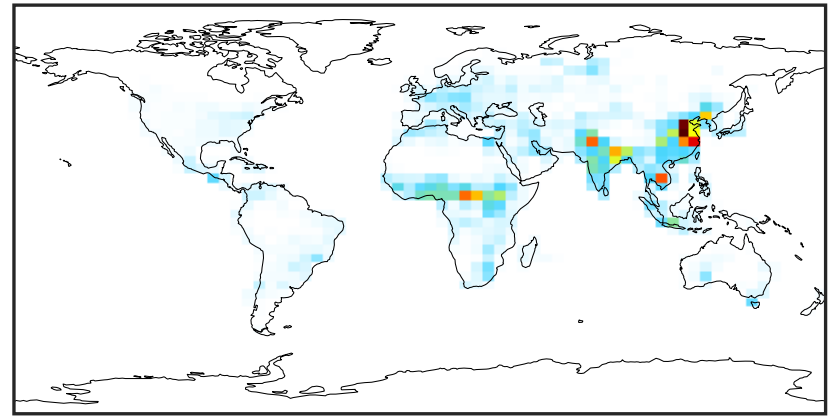
Ref and Dev equal throughout domain
unitless

EmisBCPO_Total (Jan2019)

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



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

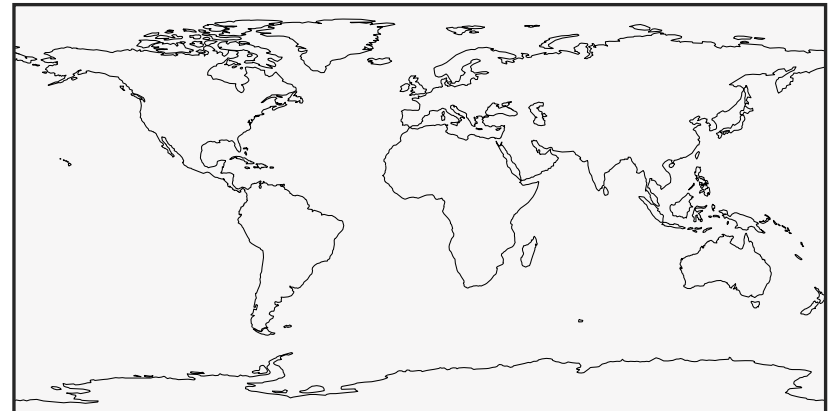


Difference
Dev - Ref, Dynamic Range



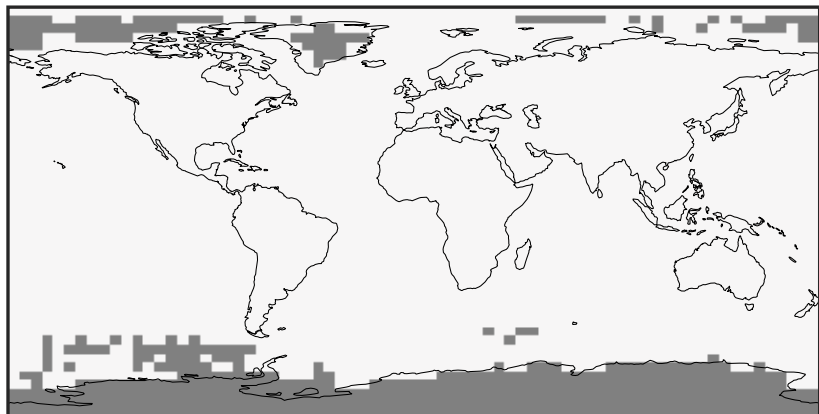
Zero throughout domain
kg/m2/s

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



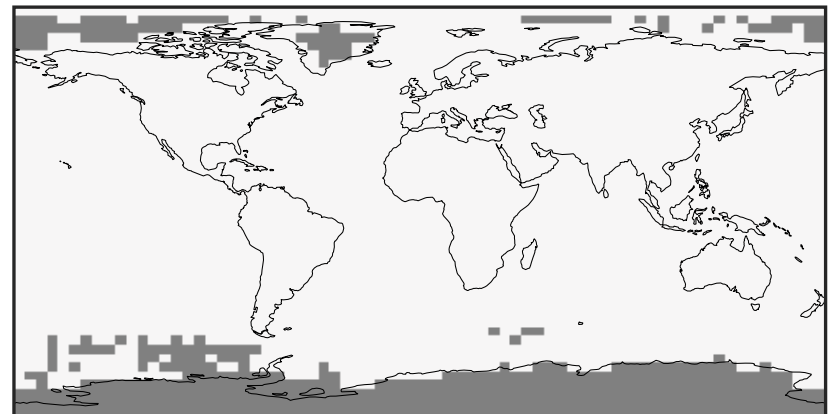
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

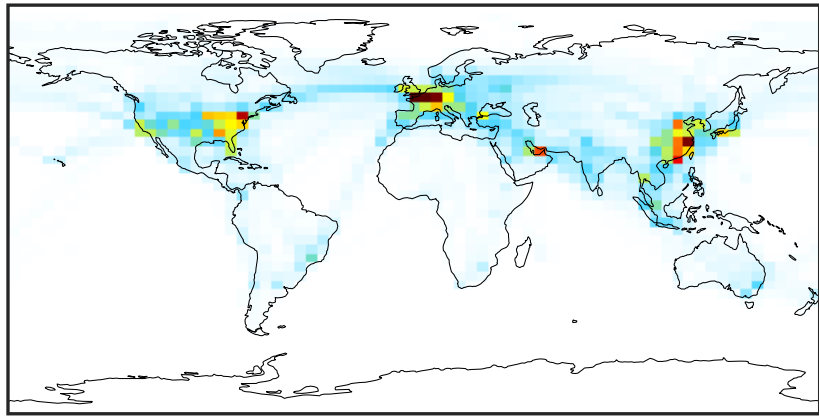
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

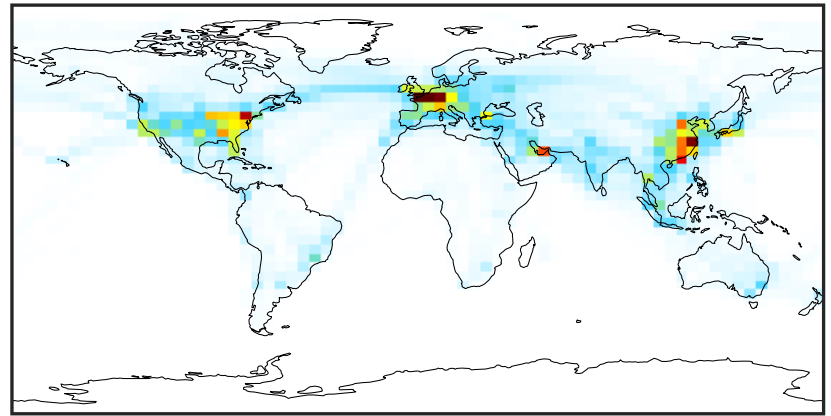
EmisOCPI_Aircraft (Jan2019)

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



0.0 0.4 0.8 1.2
kg/m²/s 1e-14

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



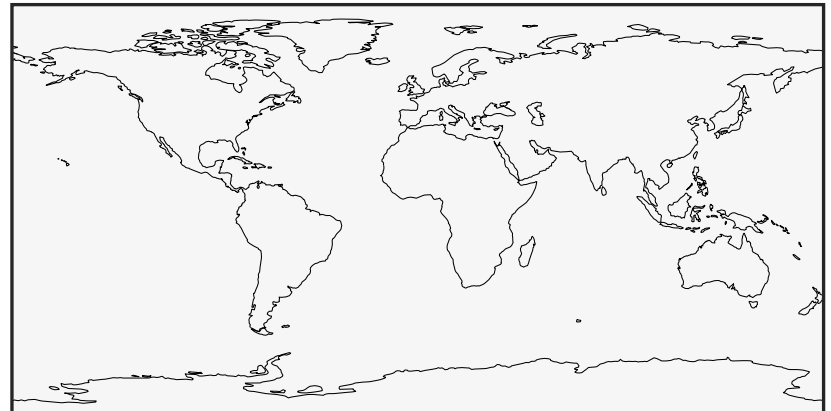
0.0 0.4 0.8 1.2
kg/m²/s 1e-14

Difference
Dev - Ref, Dynamic Range



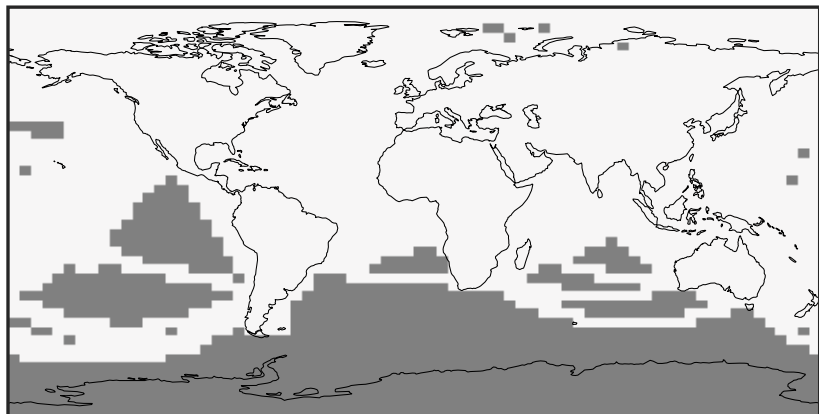
Zero throughout domain
kg/m²/s

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



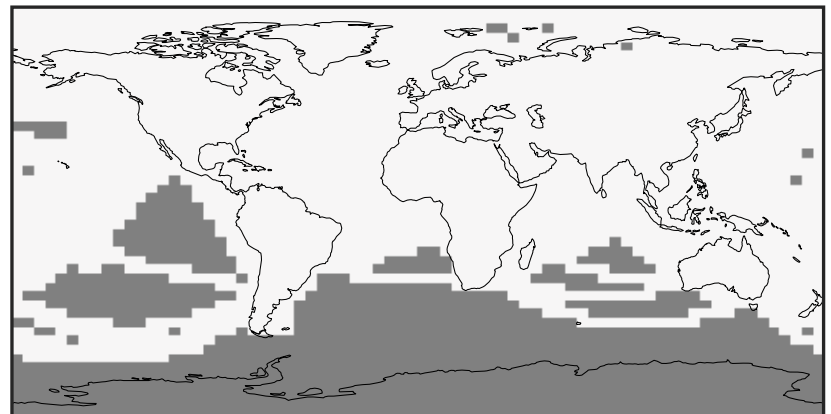
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

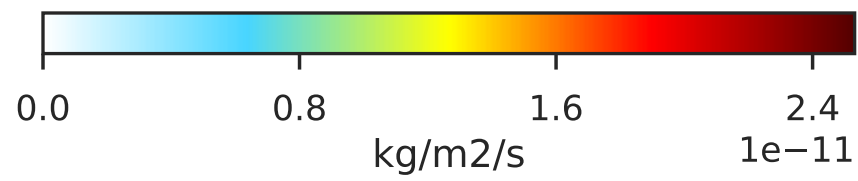
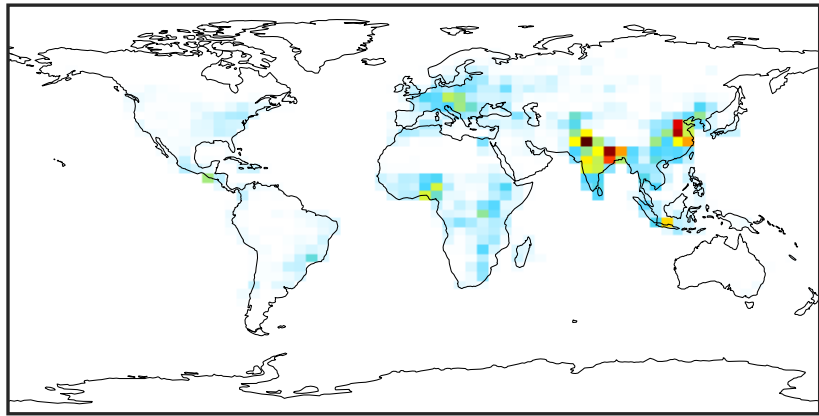
Ratio
Dev/Ref, Fixed Range



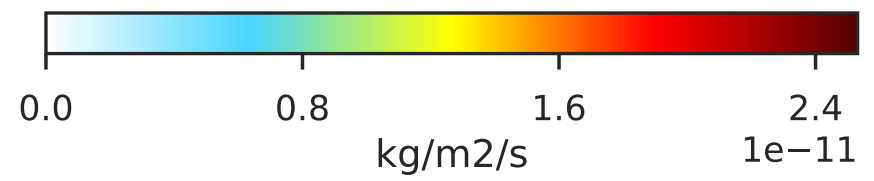
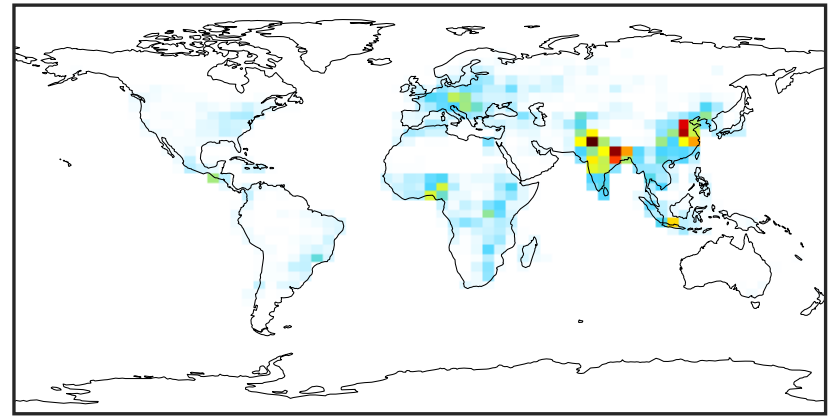
Ref and Dev equal throughout domain
unitless

EmisOCPI_Anthro (Jan2019)

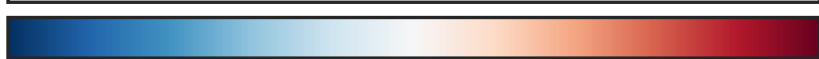
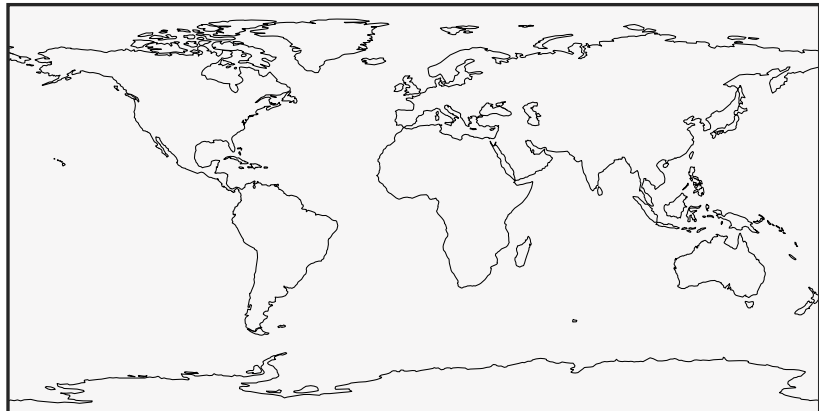
14.2.0-rc.2 (Ref)
4.0x5.0



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

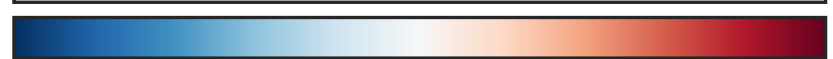


Difference
Dev - Ref, Dynamic Range



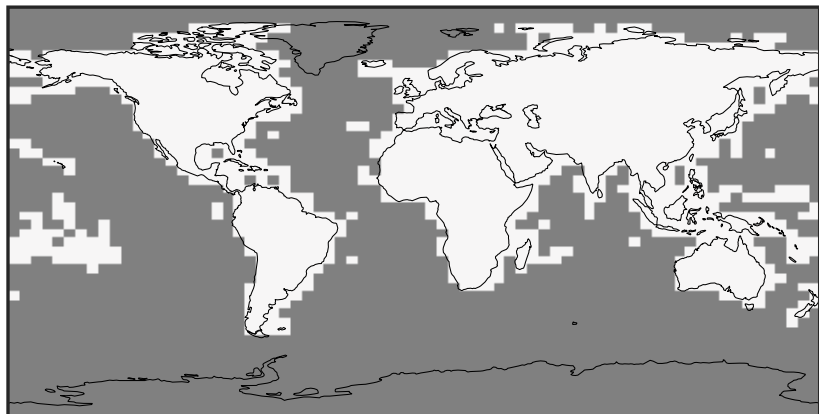
Zero throughout domain
kg/m2/s

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



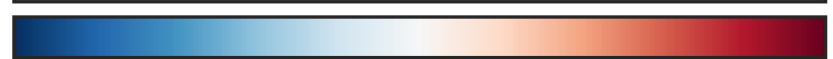
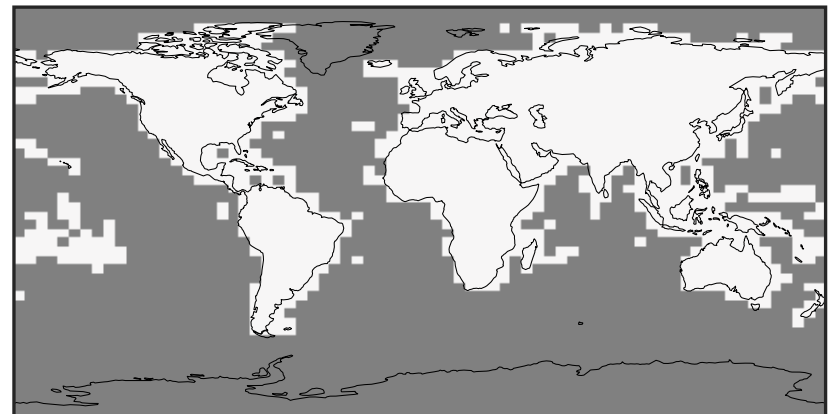
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

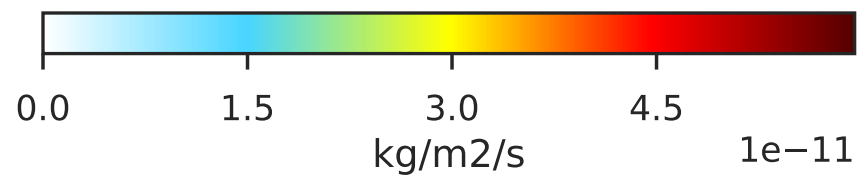
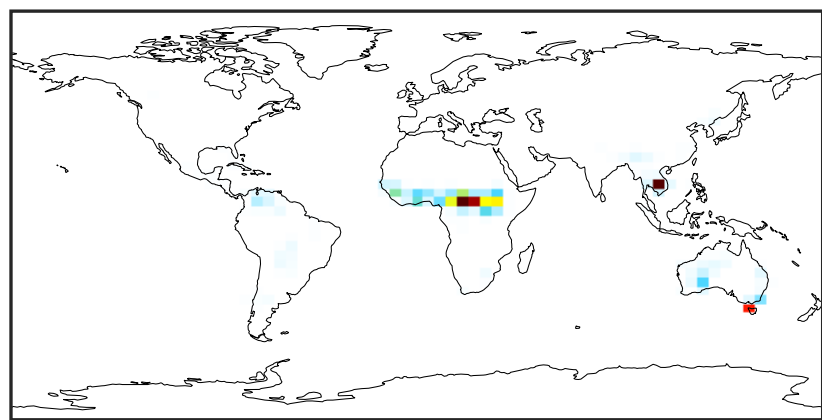
Ratio
Dev/Ref, Fixed Range



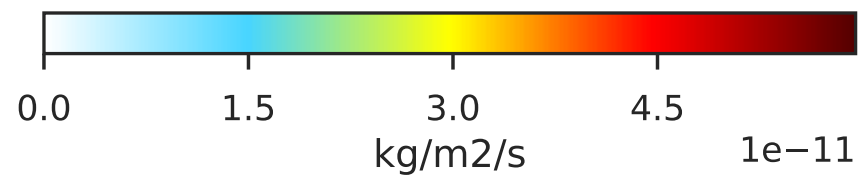
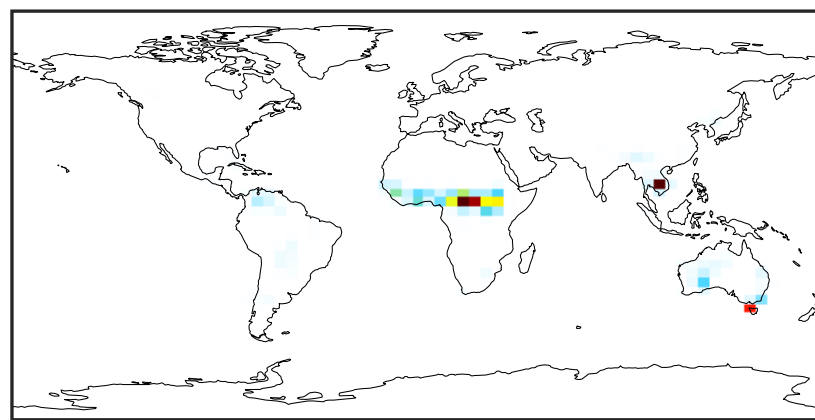
Ref and Dev equal throughout domain
unitless

EmisOCPI_BioBurn (Jan2019)

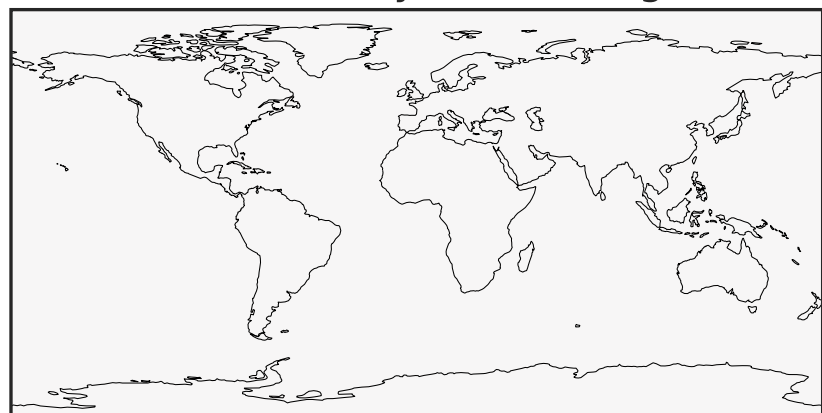
14.2.0-rc.2 (Ref)
4.0x5.0



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

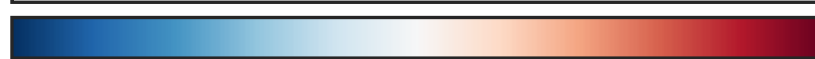
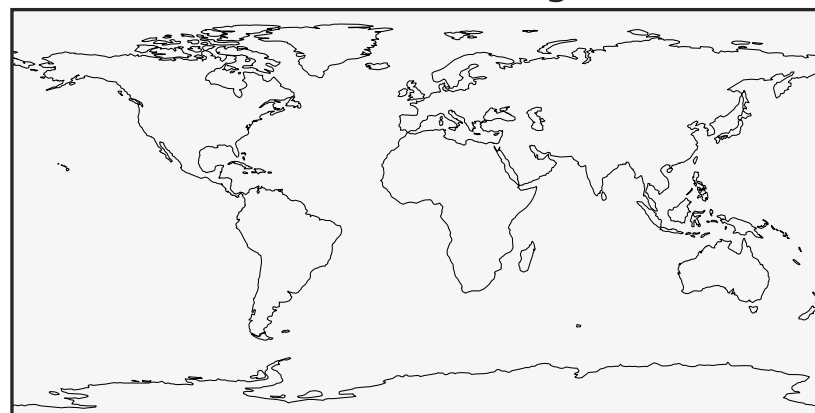


Difference
Dev - Ref, Dynamic Range



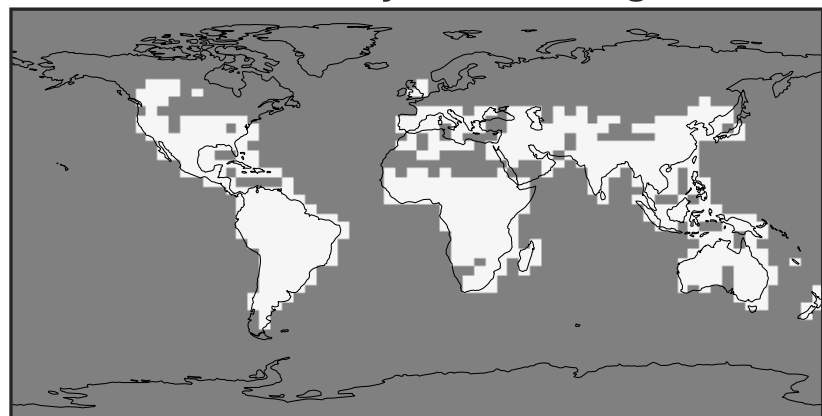
Zero throughout domain
kg/m2/s

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



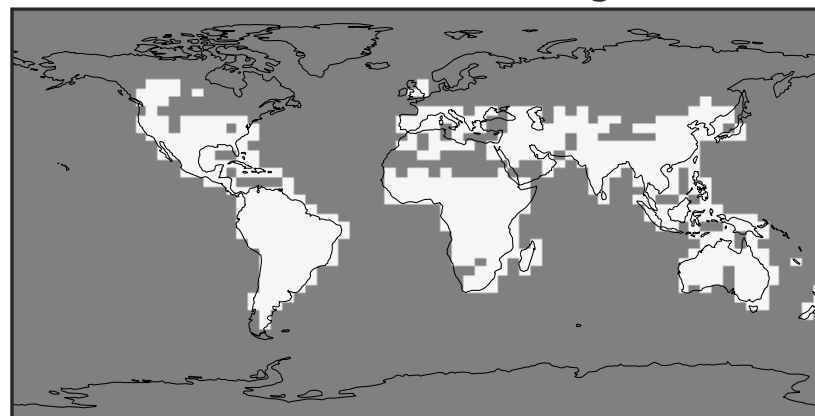
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

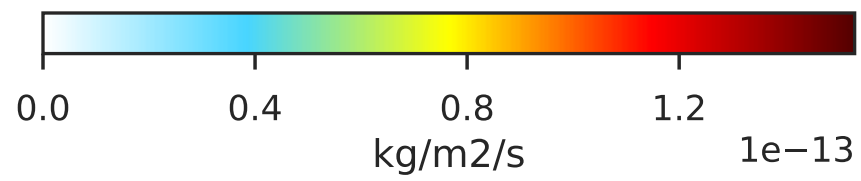
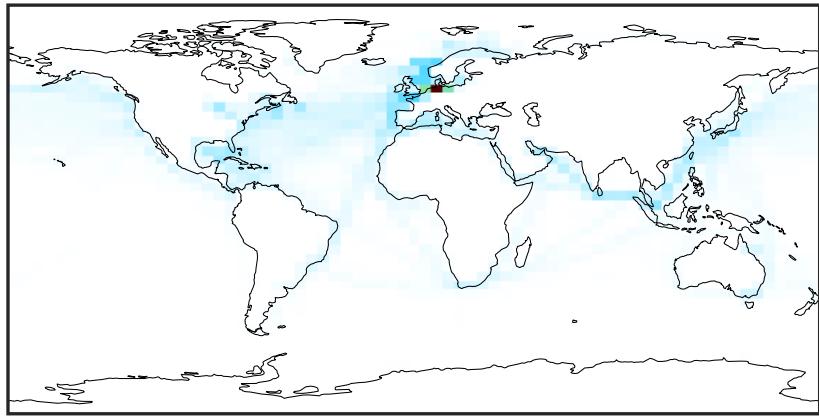
Ratio
Dev/Ref, Fixed Range



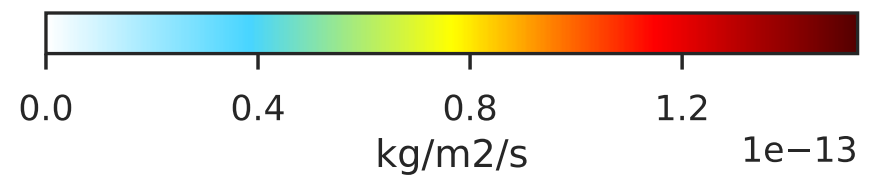
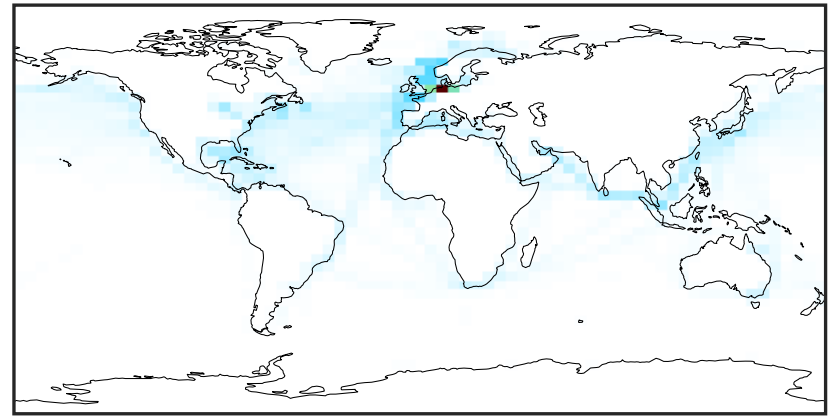
Ref and Dev equal throughout domain
unitless

EmisOCPI_Ship (Jan2019)

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



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



Difference
Dev - Ref, Dynamic Range



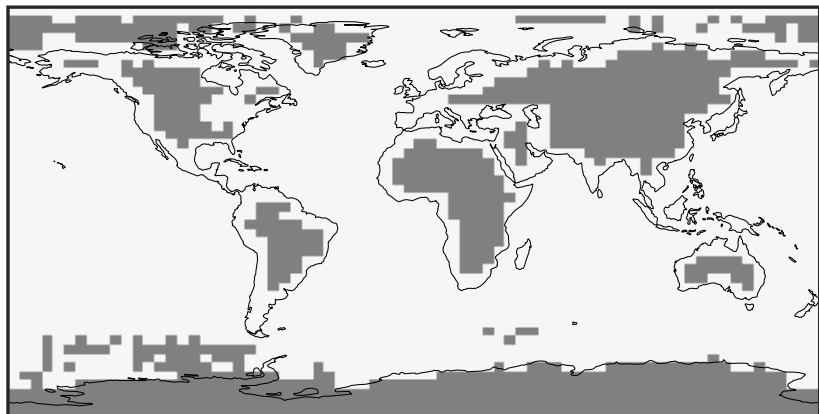
Zero throughout domain
kg/m2/s

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



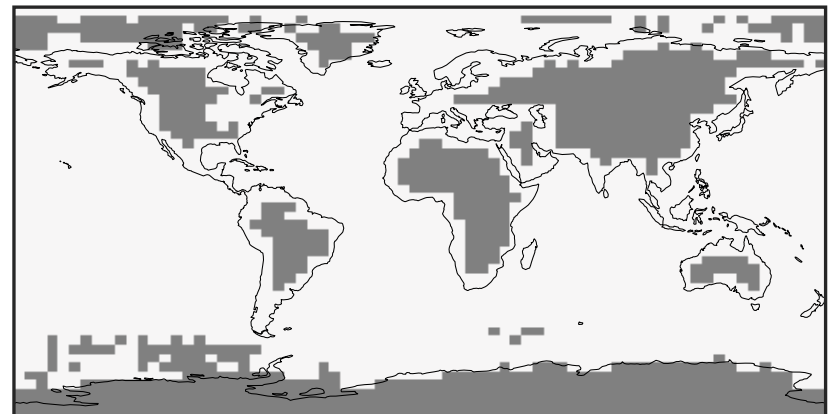
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

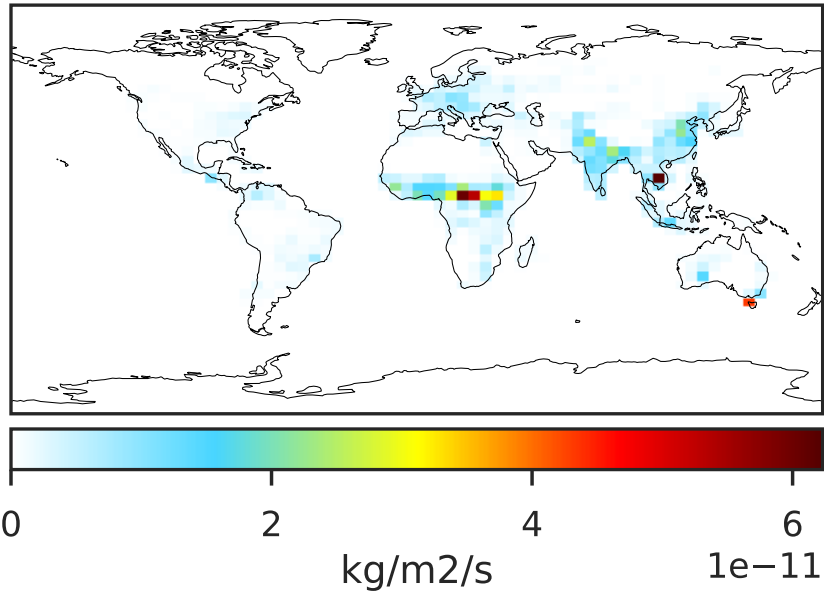
Ratio
Dev/Ref, Fixed Range



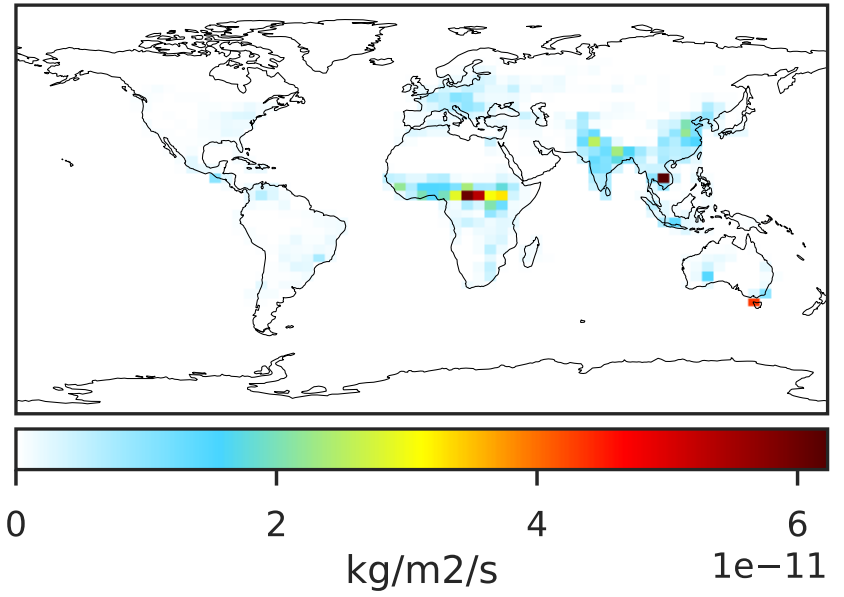
Ref and Dev equal throughout domain
unitless

EmisOCPI_Total (Jan2019)

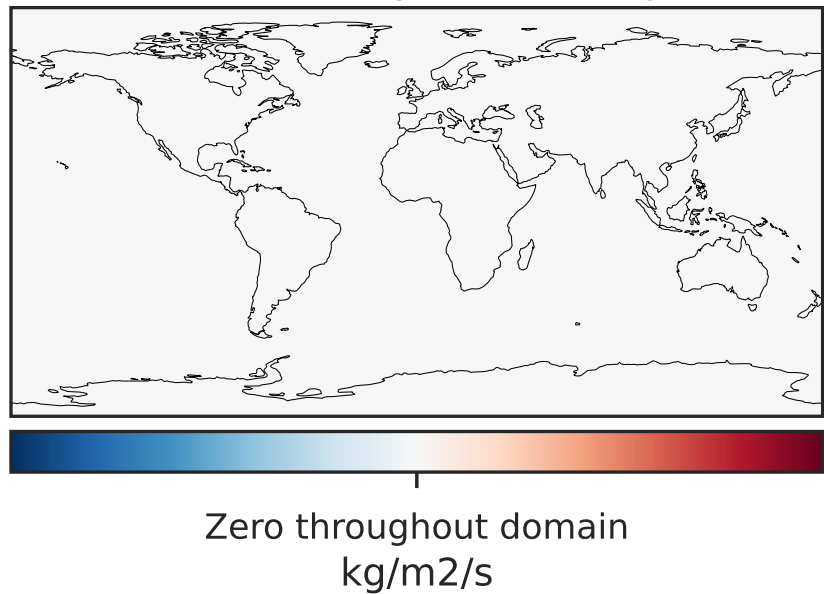
14.2.0-rc.2 (Ref)
4.0x5.0



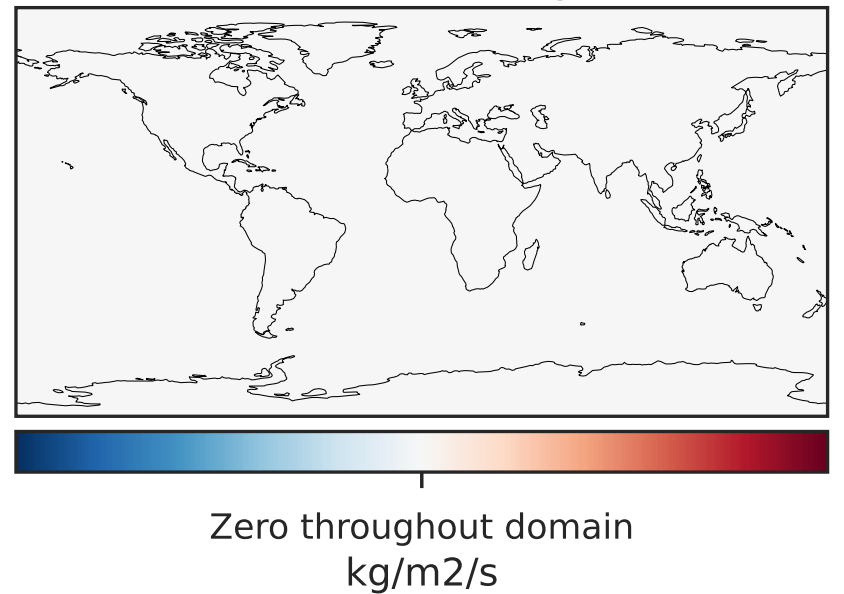
14.3.0-rc.0 (Dev)
4.0x5.0



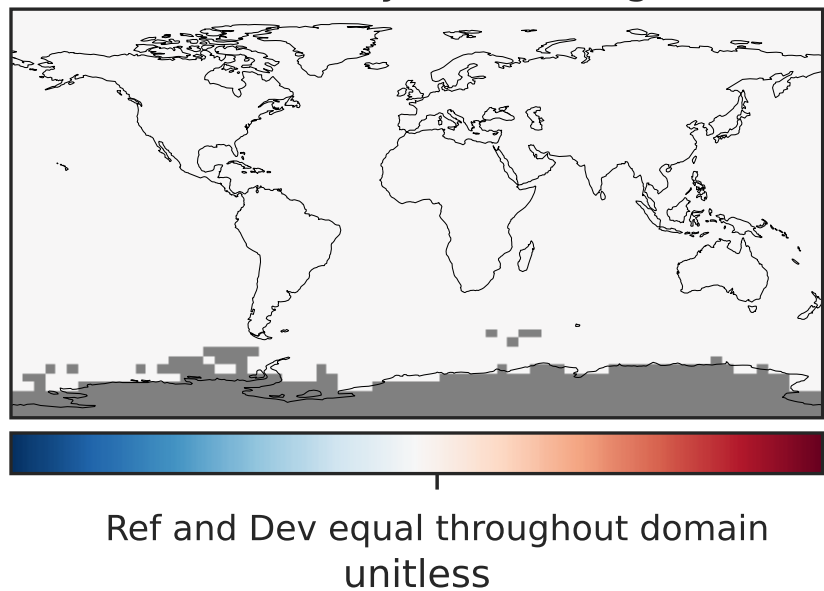
Difference
Dev - Ref, Dynamic Range



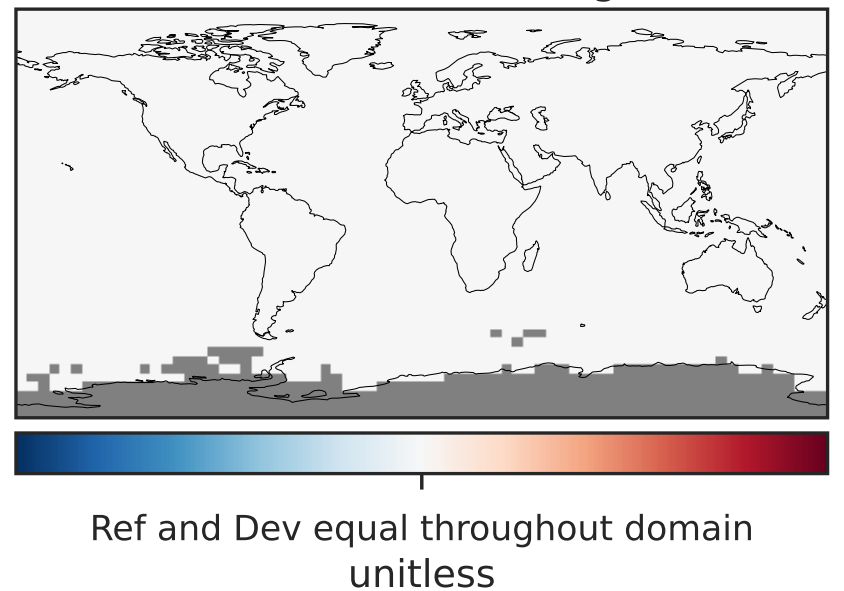
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

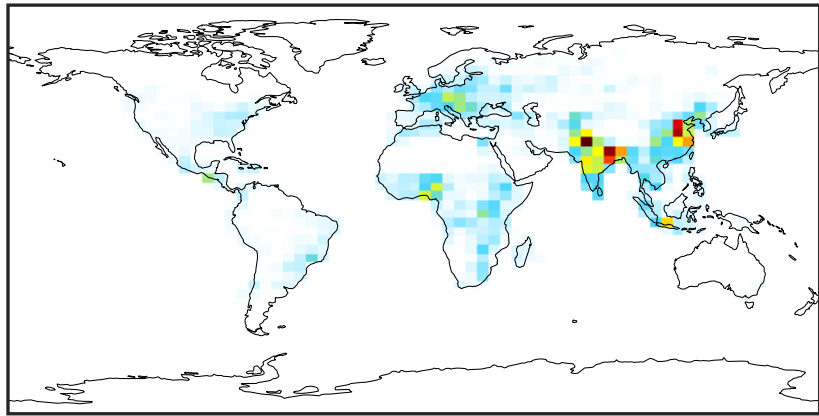


Ratio
Dev/Ref, Fixed Range



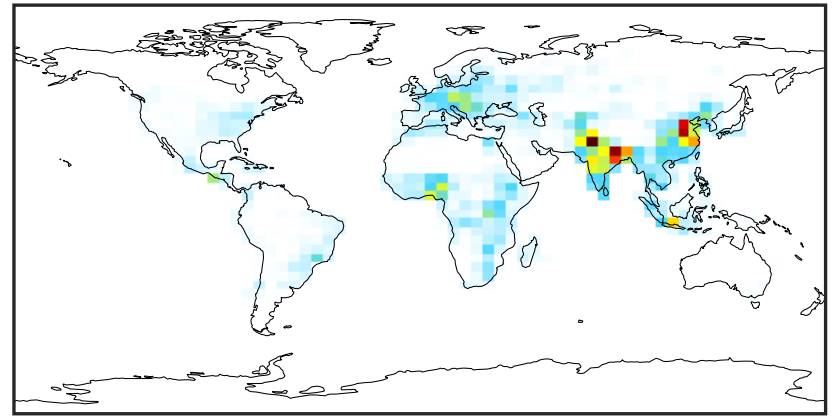
EmisOCPO_Anthro (Jan2019)

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



0.0 0.8 1.6 2.4
kg/m2/s $1e-11$

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



0.0 0.8 1.6 2.4
kg/m2/s $1e-11$

Difference
Dev - Ref, Dynamic Range



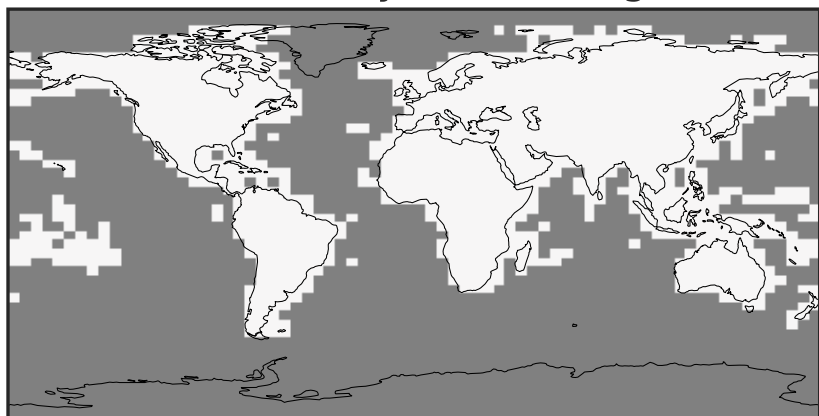
Zero throughout domain
kg/m2/s

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



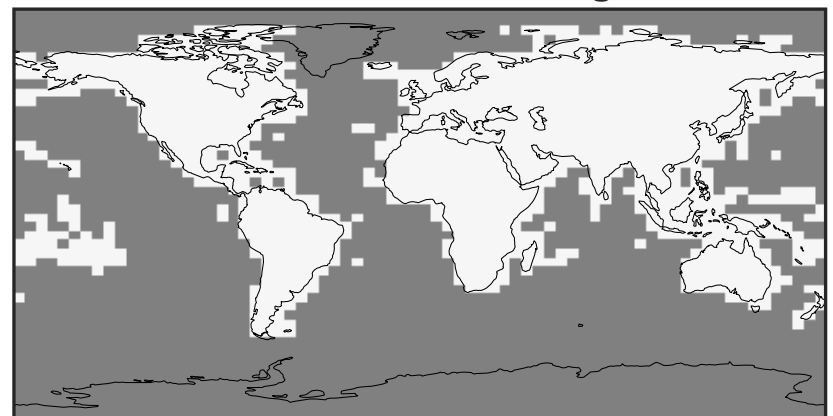
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

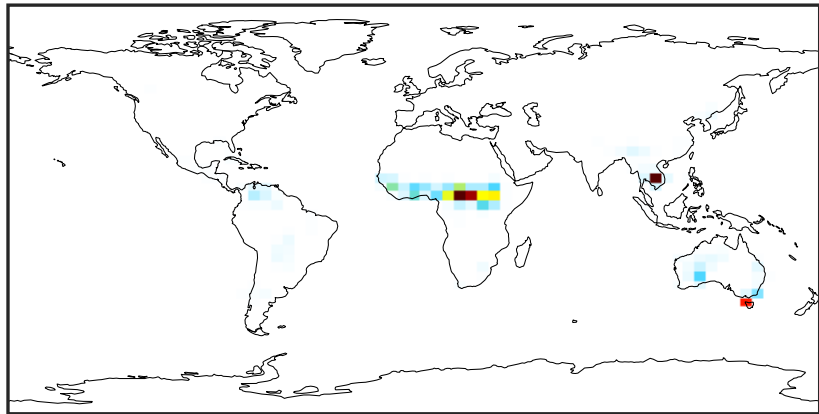
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

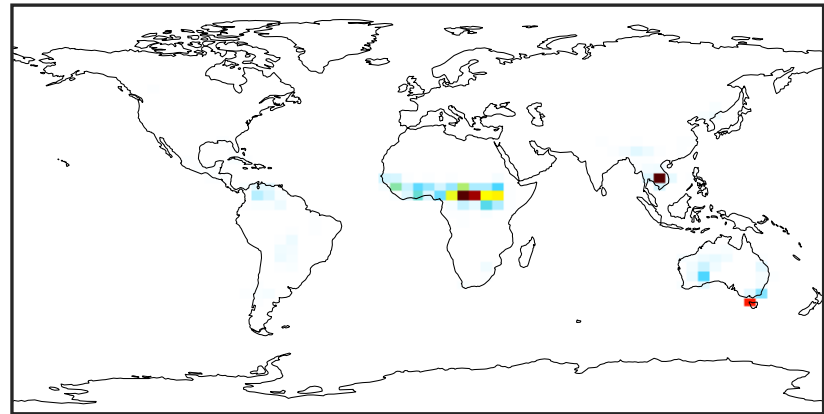
EmisOCPO_BioBurn (Jan2019)

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



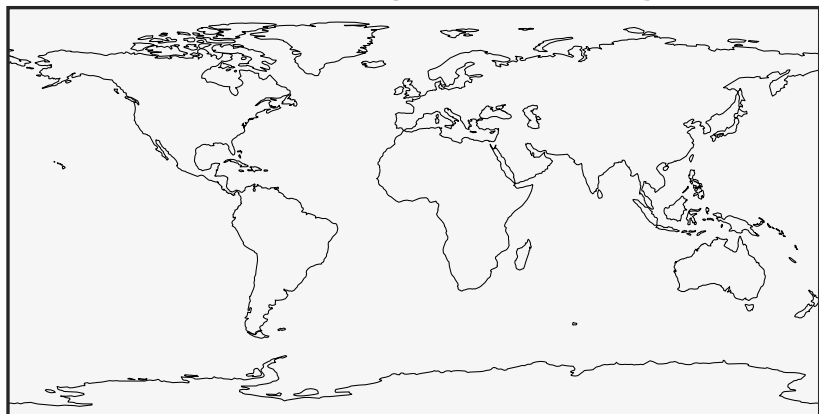
0.0 1.5 3.0 4.5 $1e-11$
kg/m²/s

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



0.0 1.5 3.0 4.5 $1e-11$
kg/m²/s

Difference
Dev - Ref, Dynamic Range



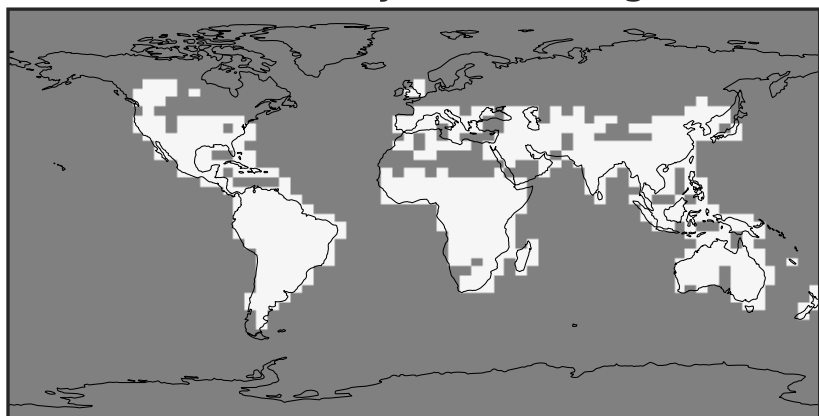
Zero throughout domain
kg/m²/s

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



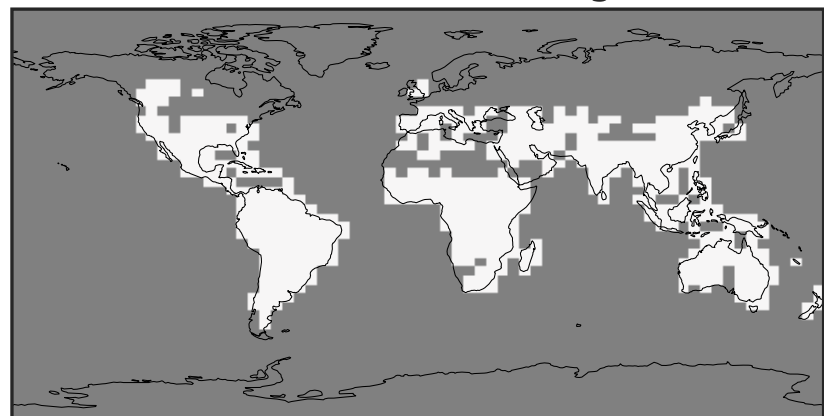
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

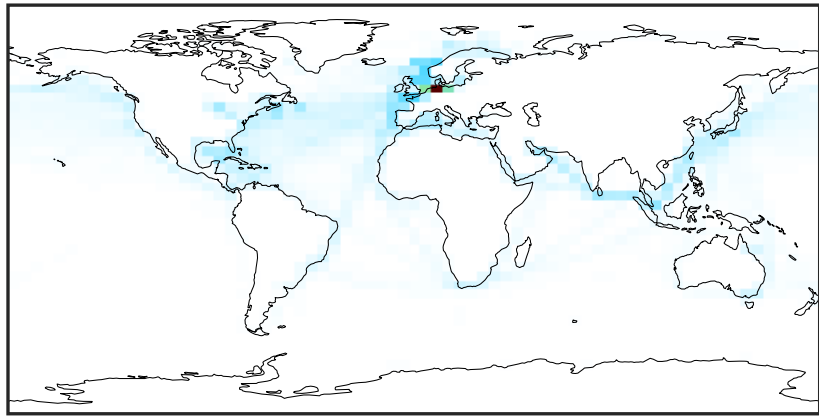
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

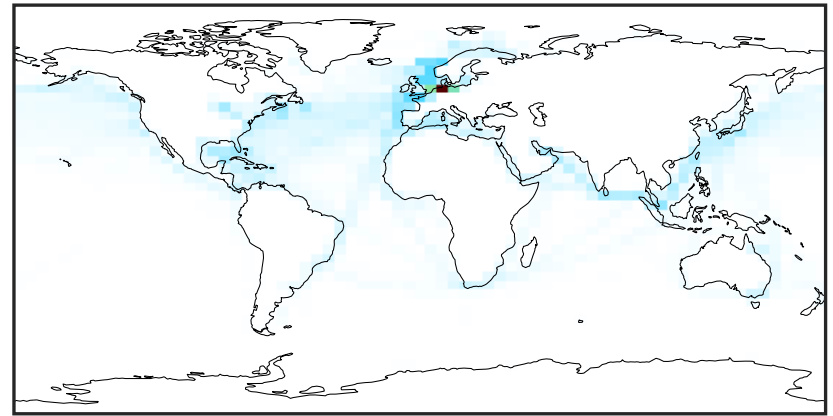
EmisOCPO_Ship (Jan2019)

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



0.0 0.4 0.8 1.2 $1e-13$
kg/m²/s

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



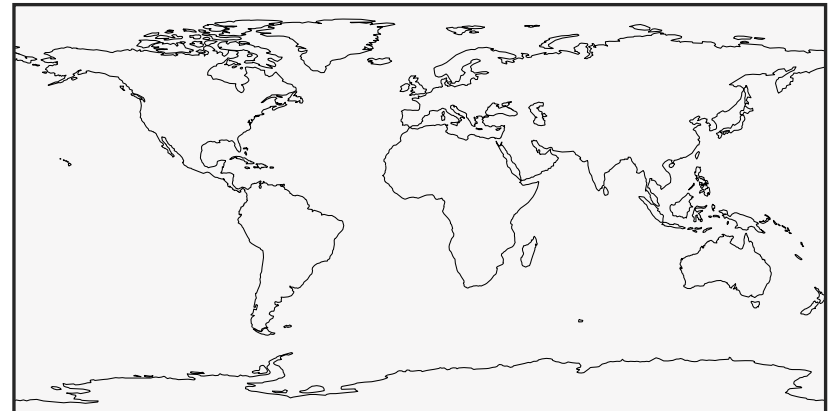
0.0 0.4 0.8 1.2 $1e-13$
kg/m²/s

Difference
Dev - Ref, Dynamic Range



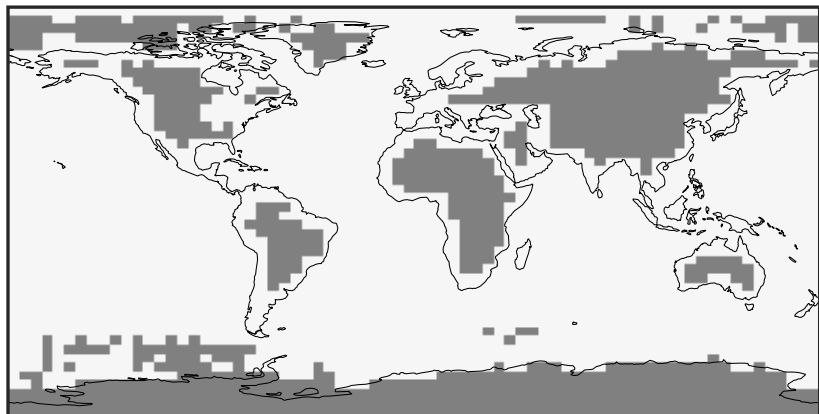
Zero throughout domain
kg/m²/s

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



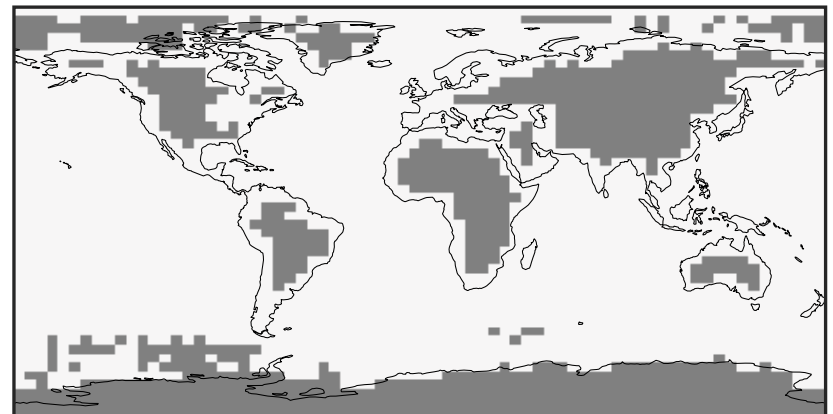
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

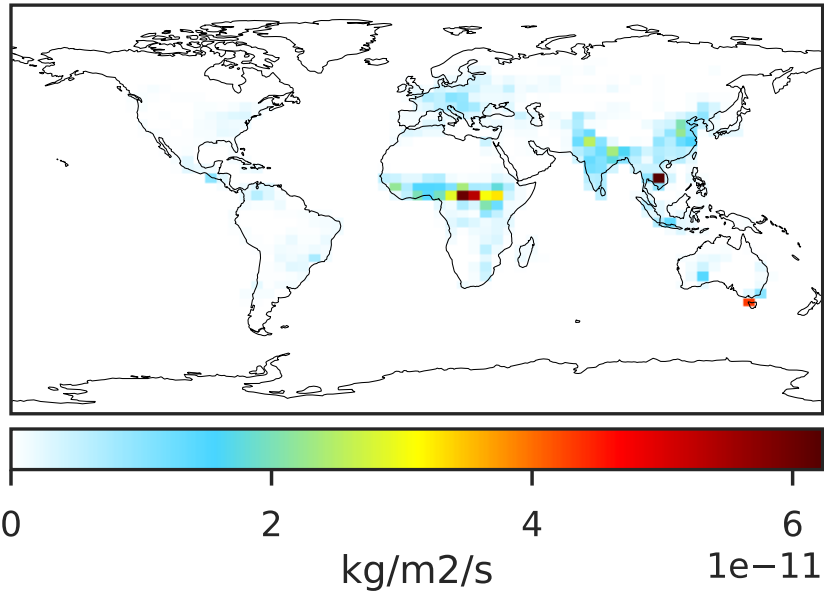
Ratio
Dev/Ref, Fixed Range



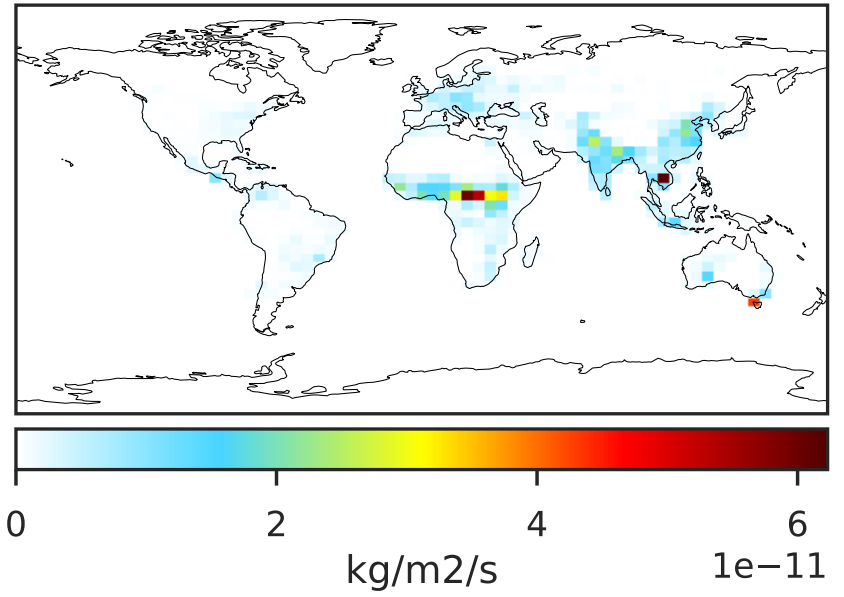
Ref and Dev equal throughout domain
unitless

EmisOCPO_Total (Jan2019)

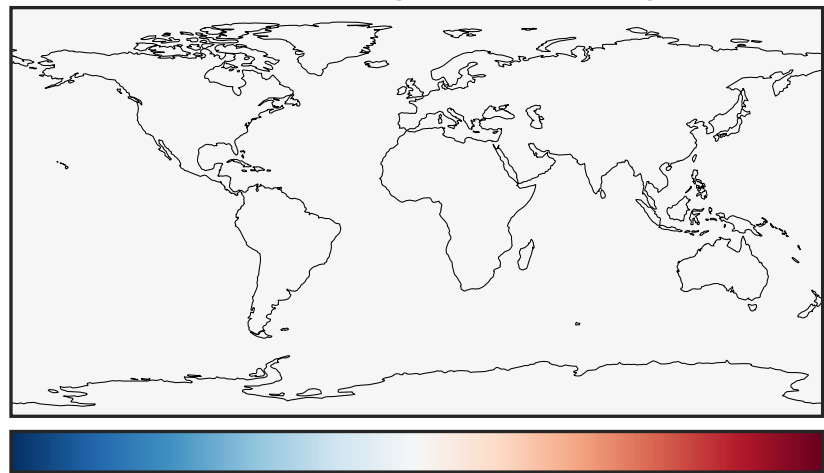
14.2.0-rc.2 (Ref)
4.0x5.0



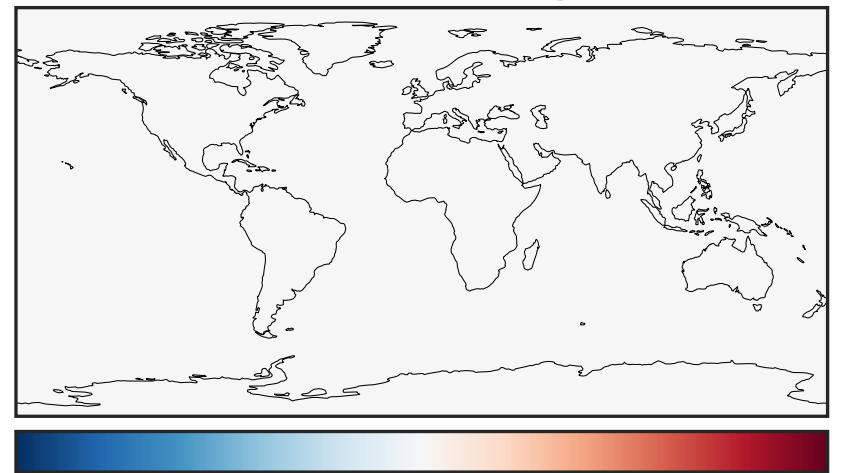
14.3.0-rc.0 (Dev)
4.0x5.0



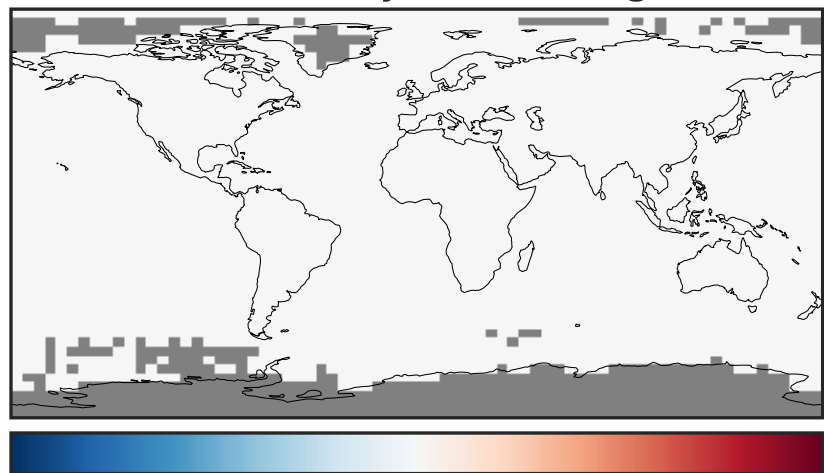
Difference
Dev - Ref, Dynamic Range



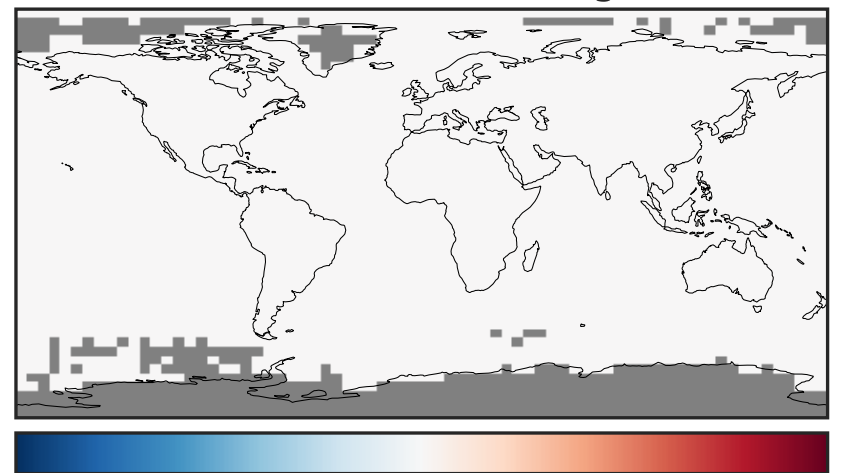
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

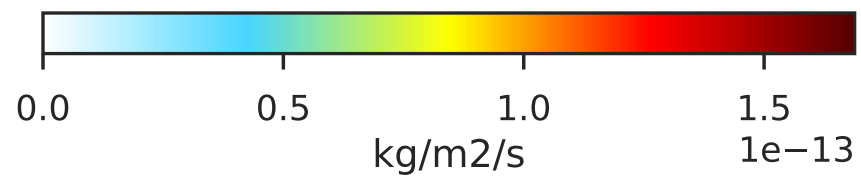
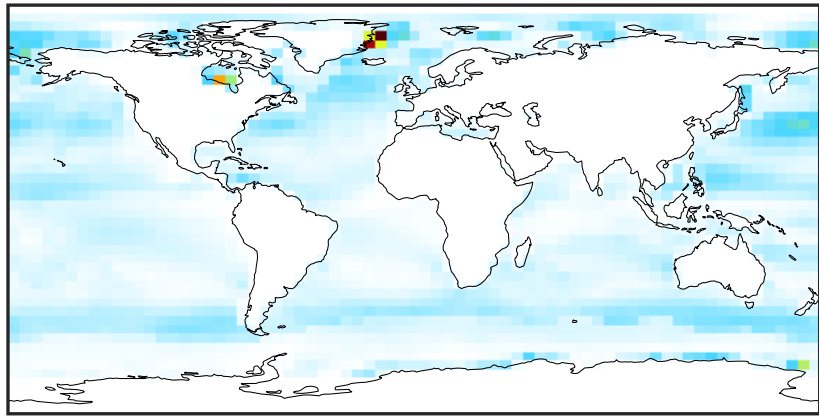


Ratio
Dev/Ref, Fixed Range

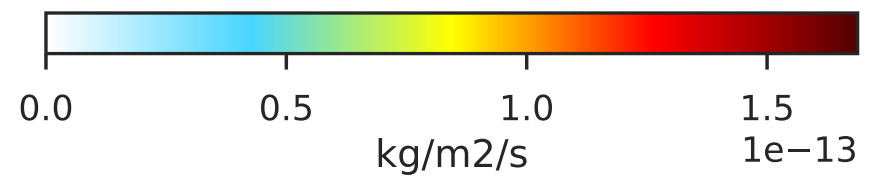
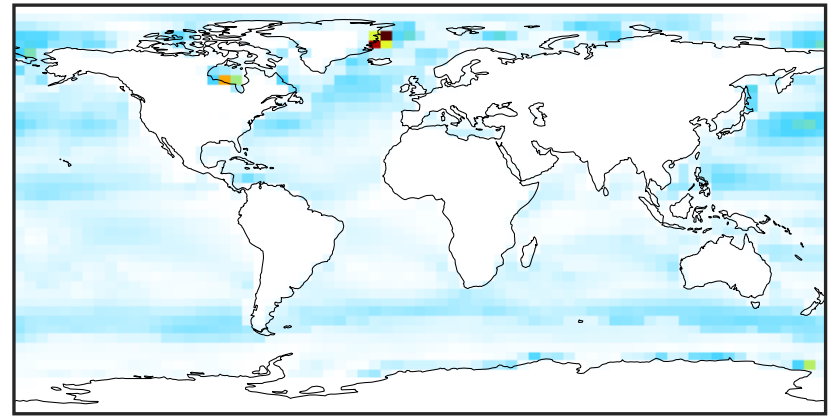


EmisBrSALA_Natural (Jan2019)

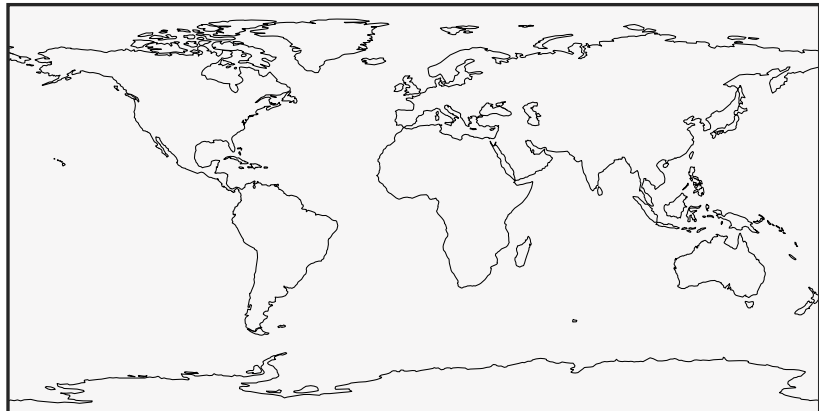
14.2.0-rc.2 (Ref)
4.0x5.0



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



Difference
Dev - Ref, Dynamic Range



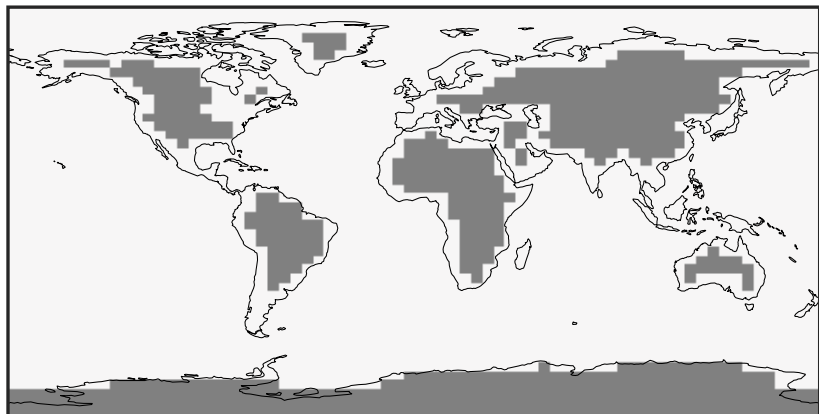
Zero throughout domain
kg/m2/s

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



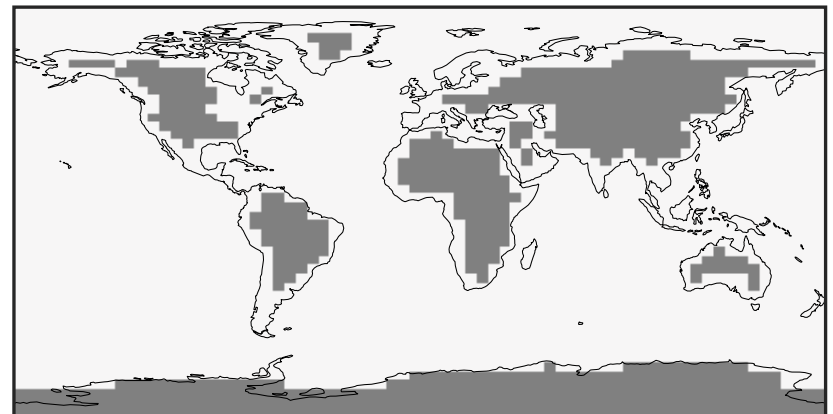
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

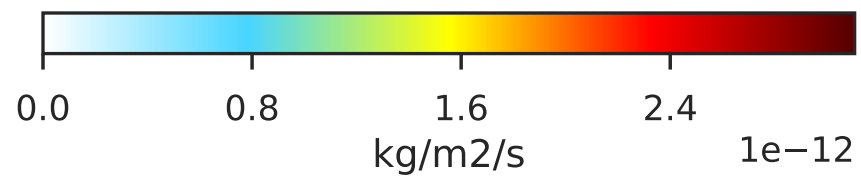
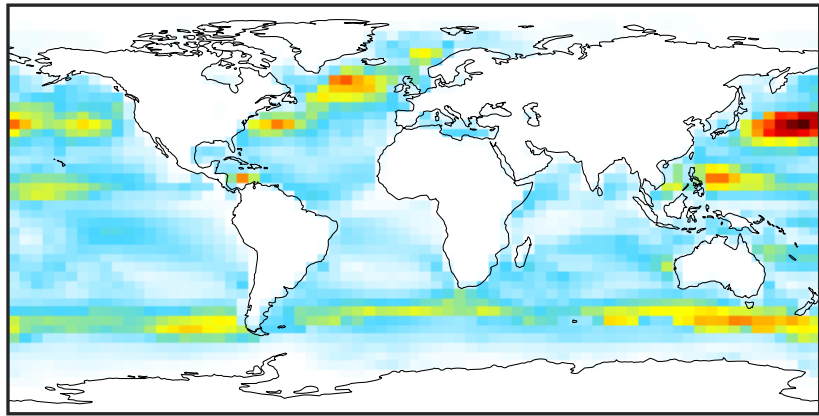
Ratio
Dev/Ref, Fixed Range



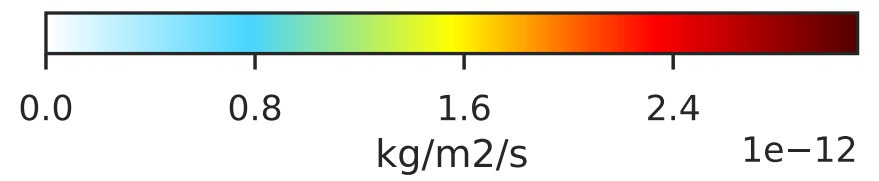
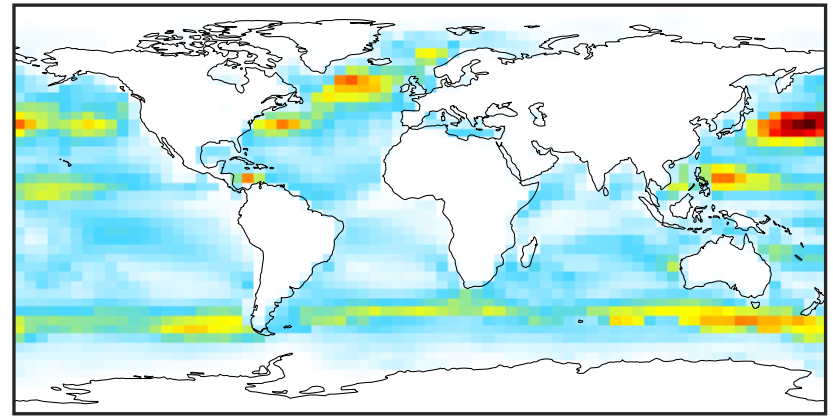
Ref and Dev equal throughout domain
unitless

EmisBrSALC_Natural (Jan2019)

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



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



Difference
Dev - Ref, Dynamic Range



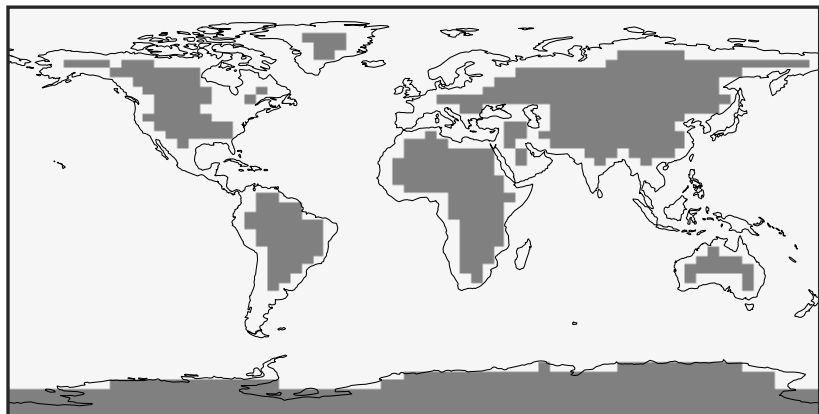
Zero throughout domain
kg/m2/s

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



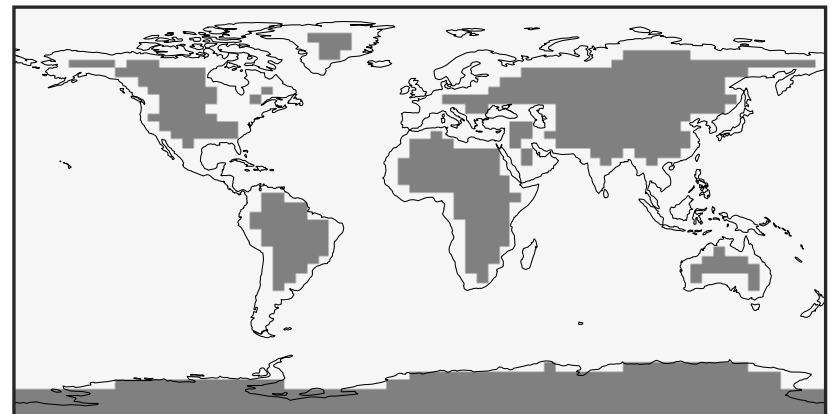
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

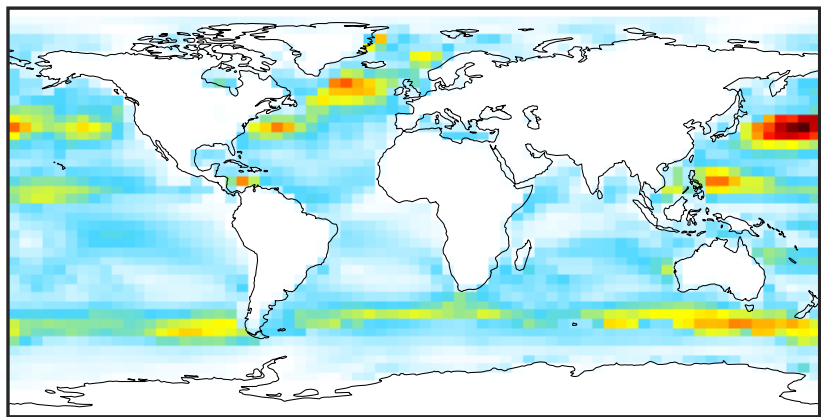
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

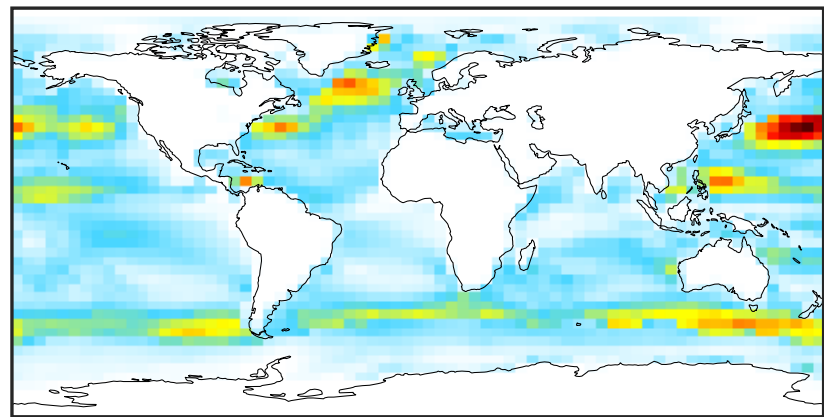
EmisSALA_Natural (Jan2019)

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



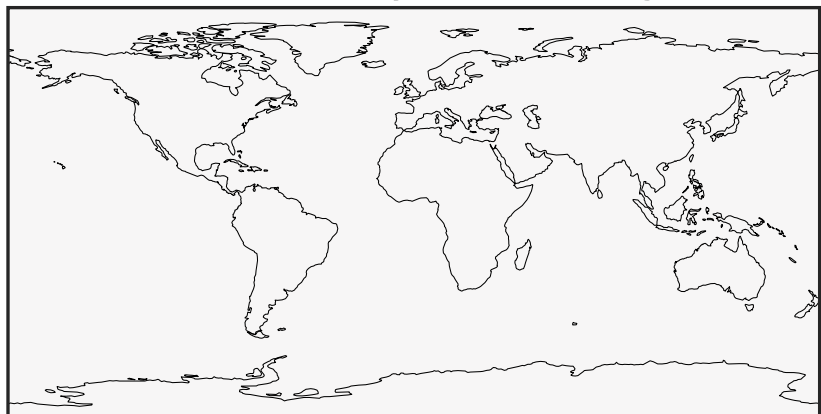
0.0 0.8 1.6 2.4
kg/m²/s 1e-11

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



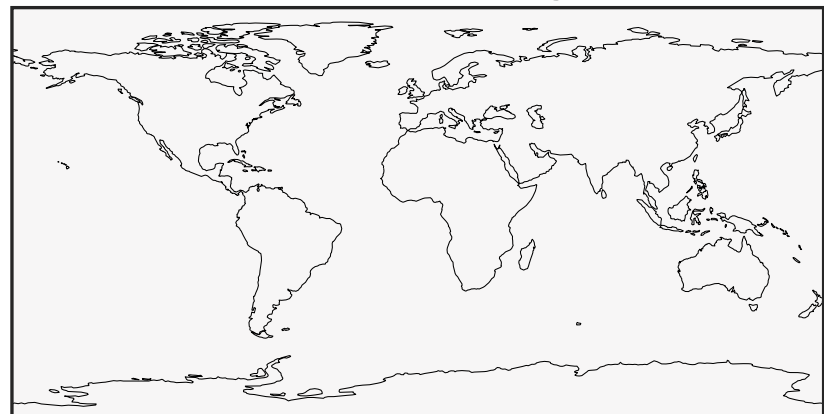
0.0 0.8 1.6 2.4
kg/m²/s 1e-11

Difference
Dev - Ref, Dynamic Range



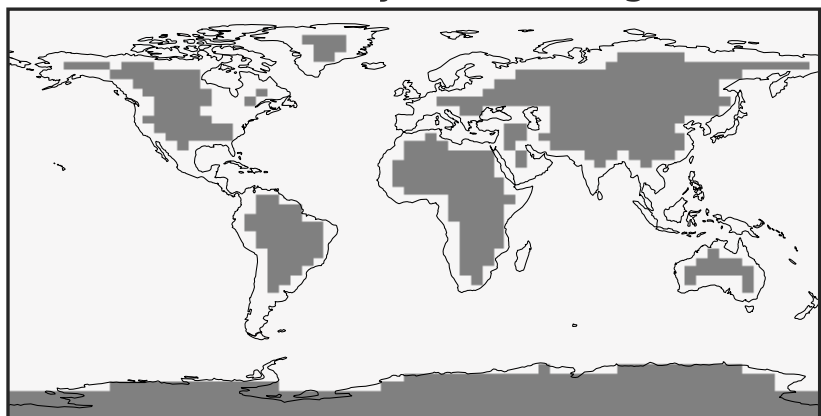
Zero throughout domain
kg/m²/s

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



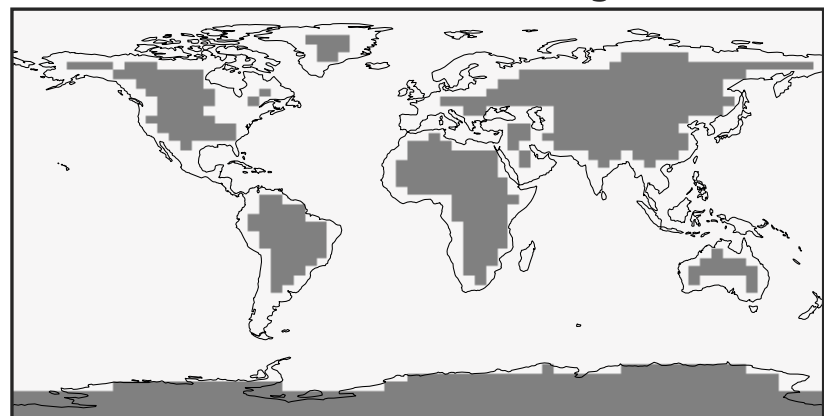
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

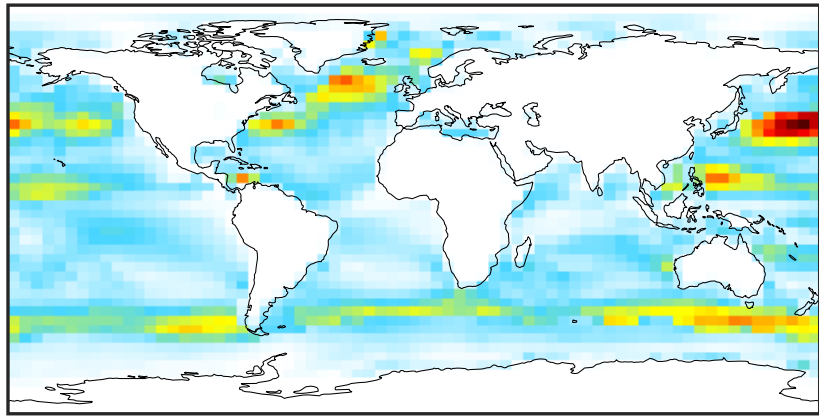
Ratio
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

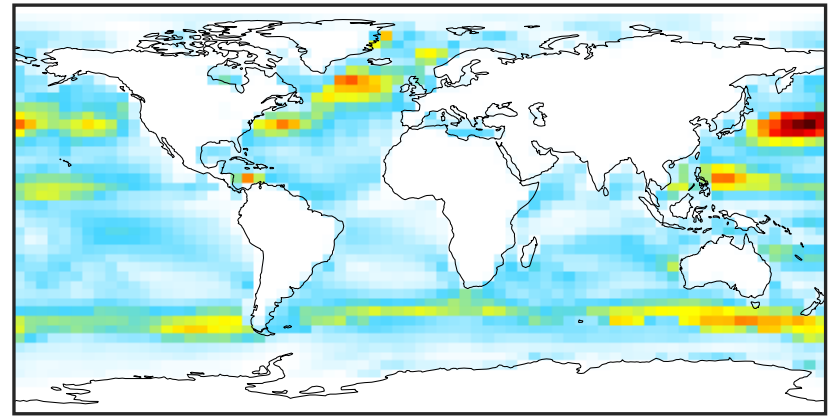
EmisSALAAL_Natural (Jan2019)

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



0.0 0.8 1.6 2.4
kg/m²/s 1e-11

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



0.0 0.8 1.6 2.4
kg/m²/s 1e-11

Difference
Dev - Ref, Dynamic Range



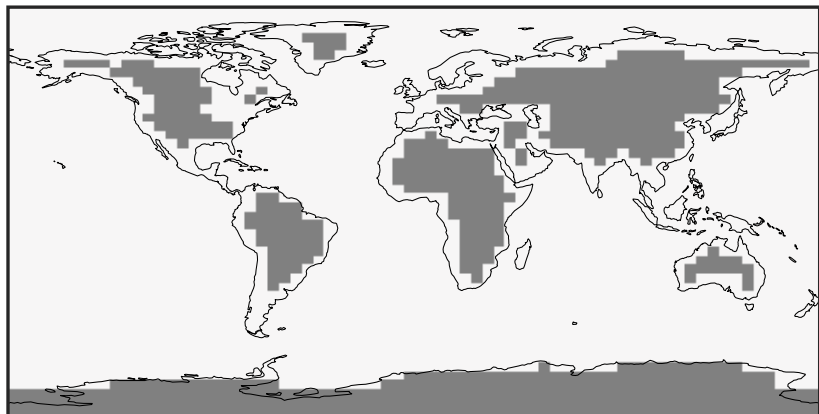
Zero throughout domain
kg/m²/s

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



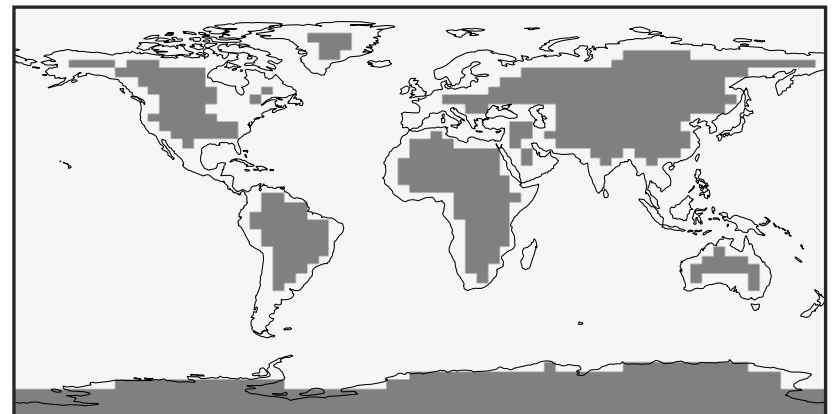
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

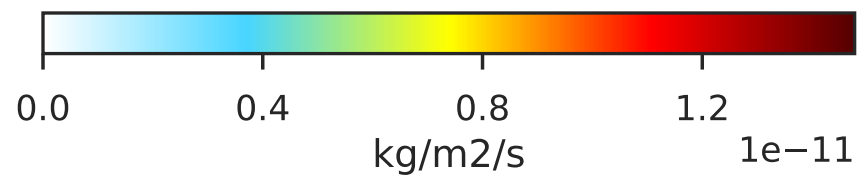
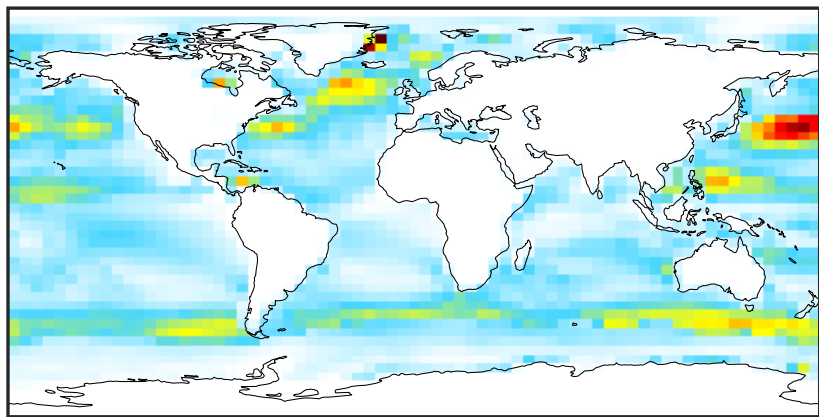
Ratio
Dev/Ref, Fixed Range



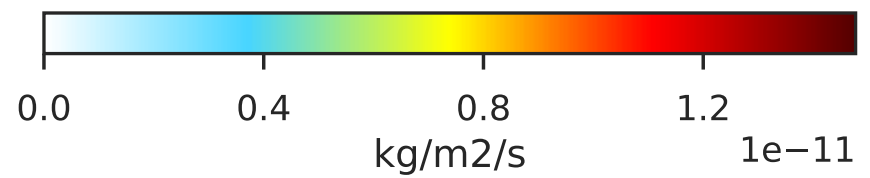
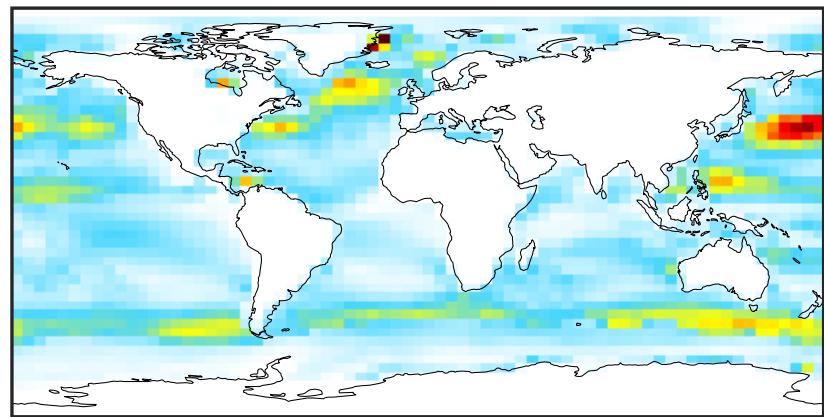
Ref and Dev equal throughout domain
unitless

EmisSALACL_Natural (Jan2019)

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



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

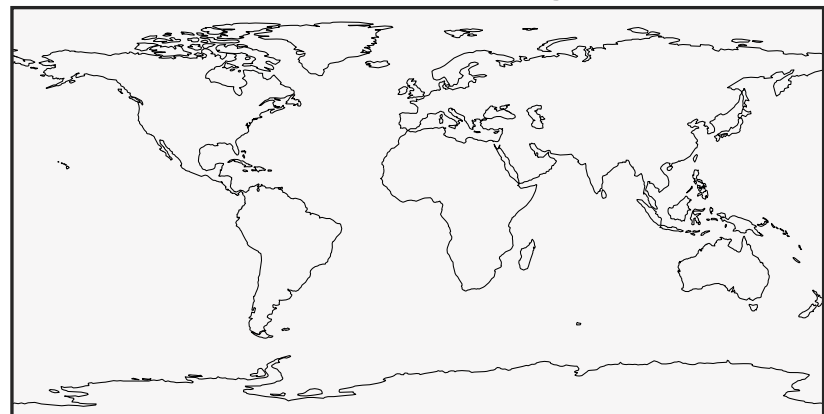


Difference
Dev - Ref, Dynamic Range



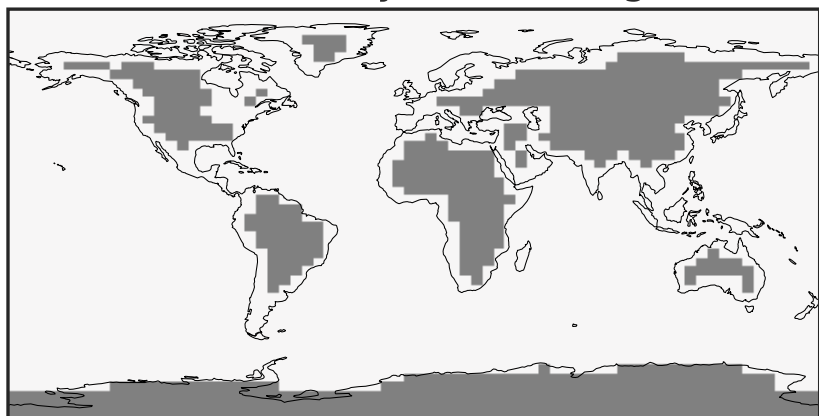
Zero throughout domain
kg/m2/s

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



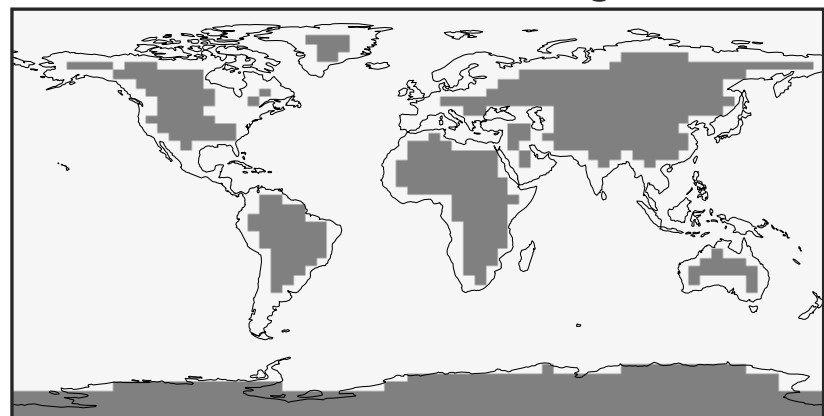
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

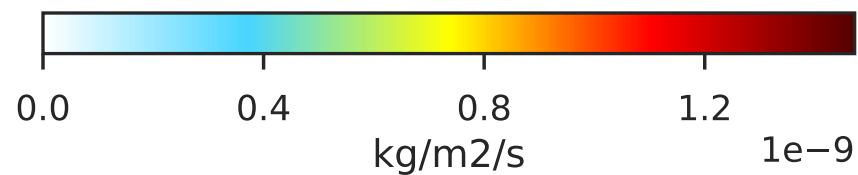
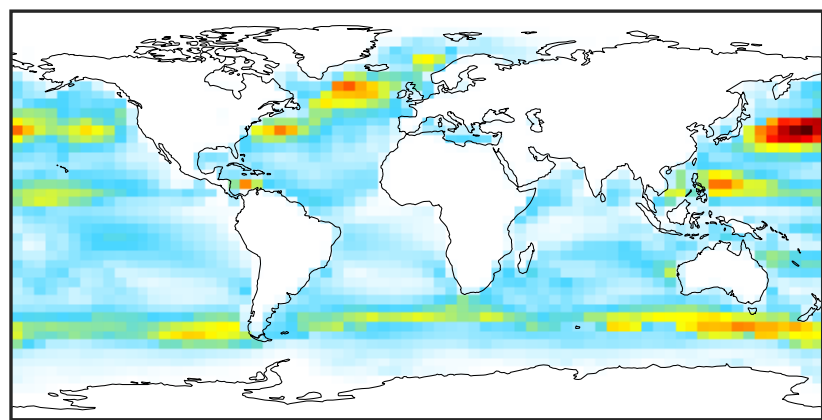
Ratio
Dev/Ref, Fixed Range



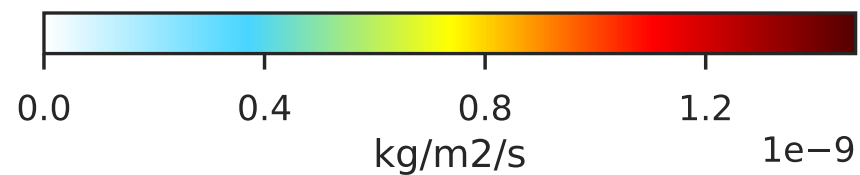
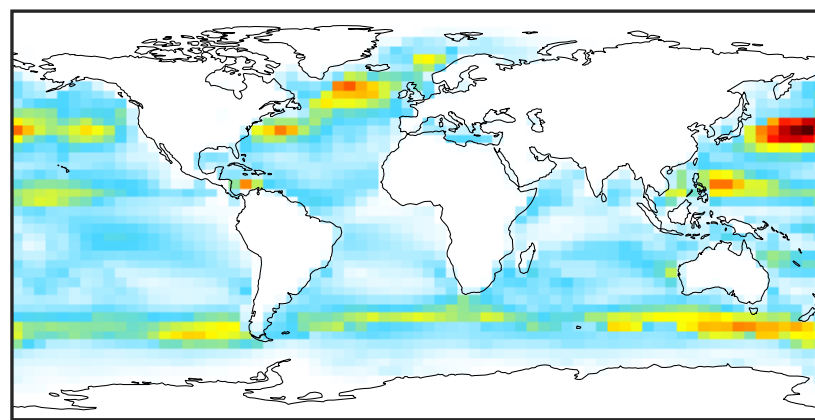
Ref and Dev equal throughout domain
unitless

EmisSALC_Natural (Jan2019)

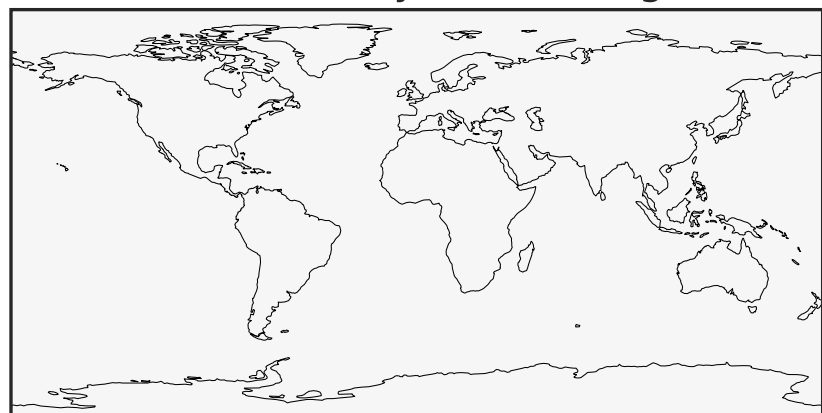
14.2.0-rc.2 (Ref)
4.0x5.0



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

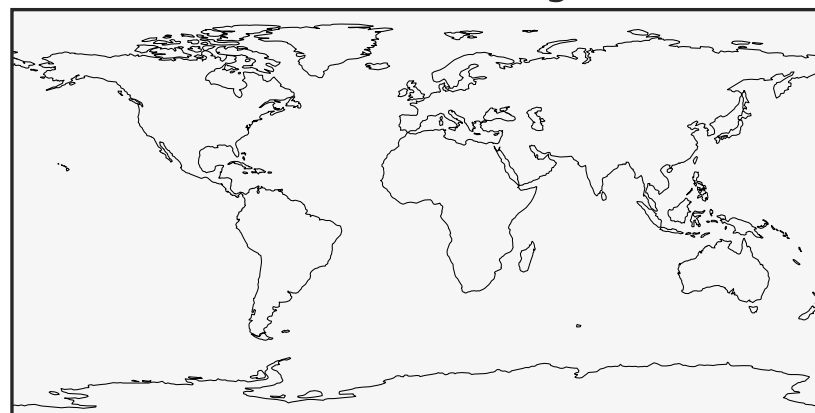


Difference
Dev - Ref, Dynamic Range



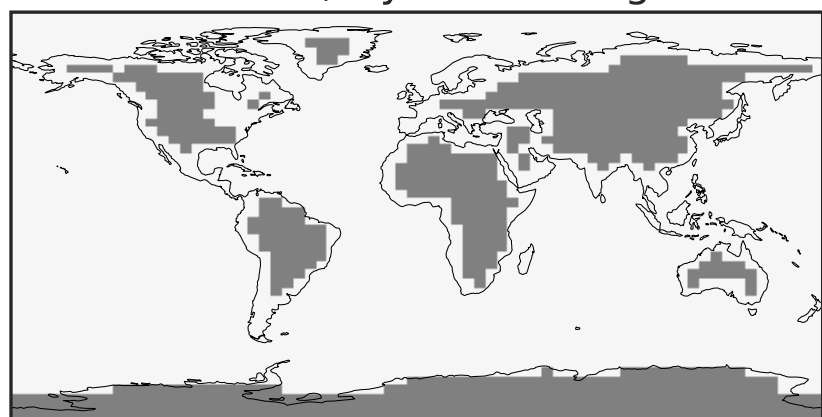
Zero throughout domain
kg/m2/s

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



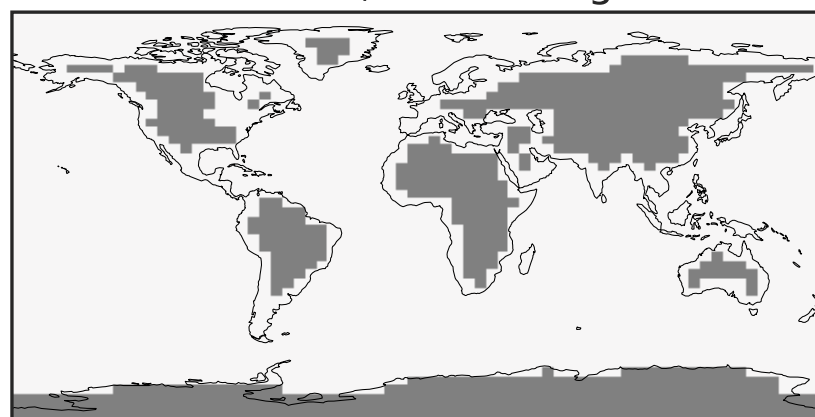
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

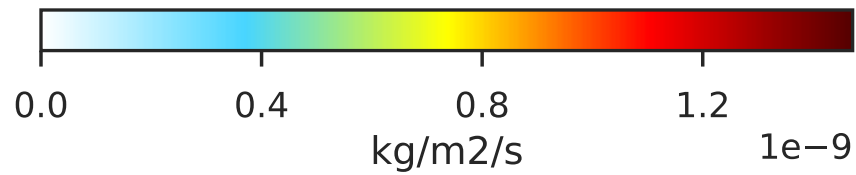
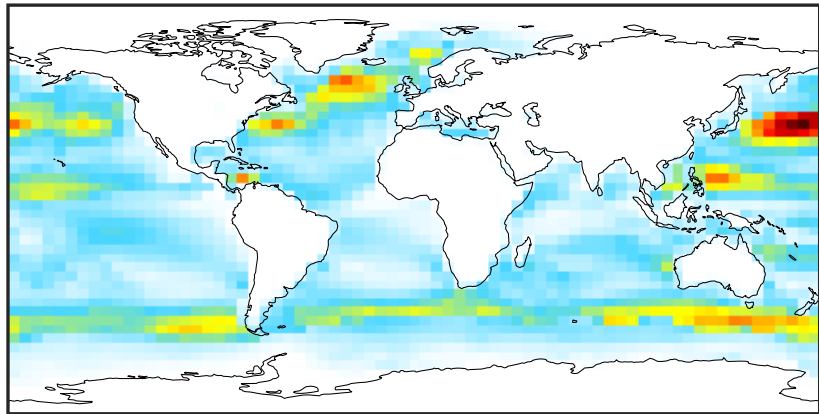
Ratio
Dev/Ref, Fixed Range



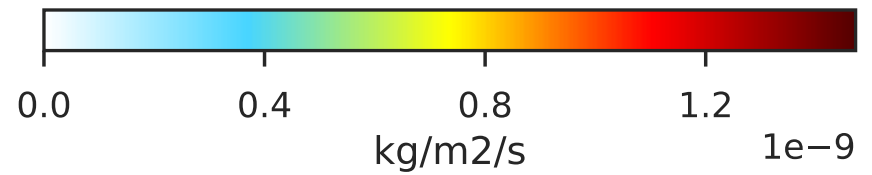
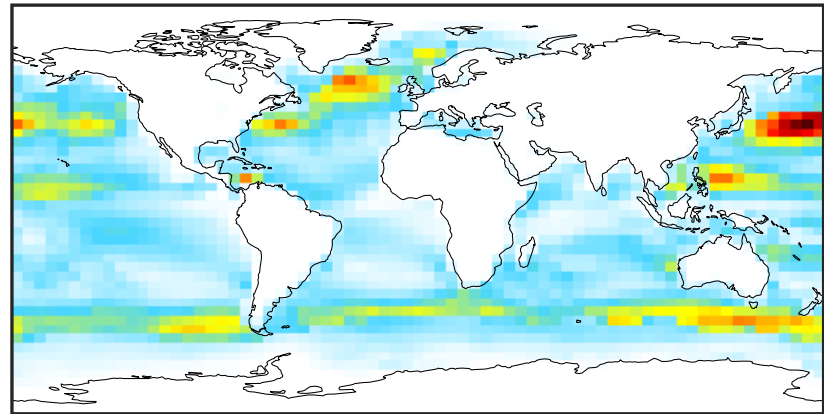
Ref and Dev equal throughout domain
unitless

EmisSALCAL_Natural (Jan2019)

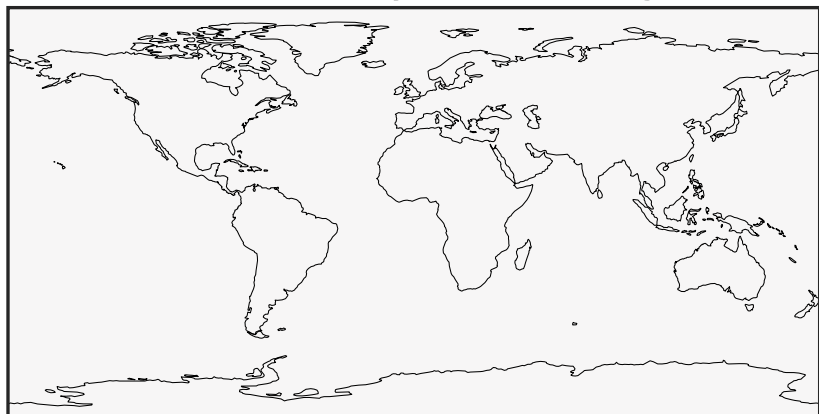
14.2.0-rc.2 (Ref)
4.0x5.0



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

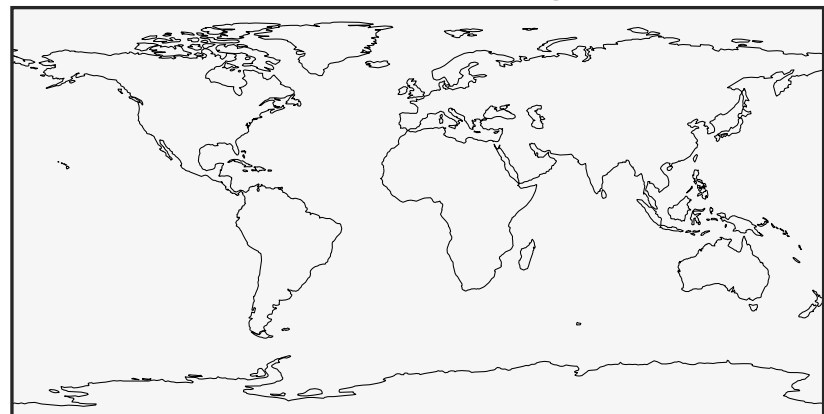


Difference
Dev - Ref, Dynamic Range



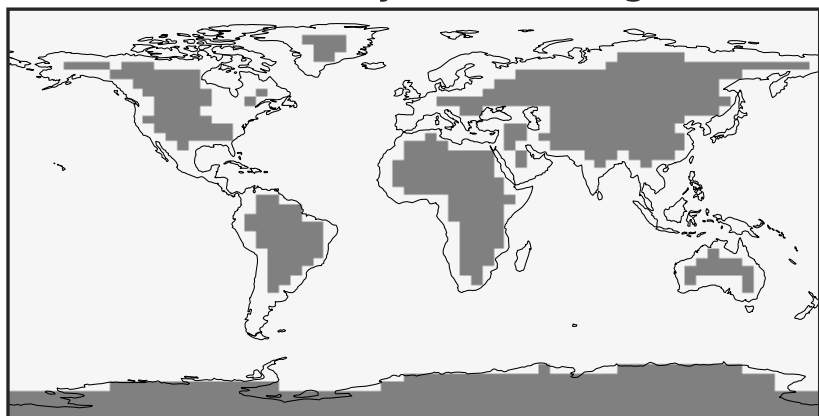
Zero throughout domain
kg/m2/s

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



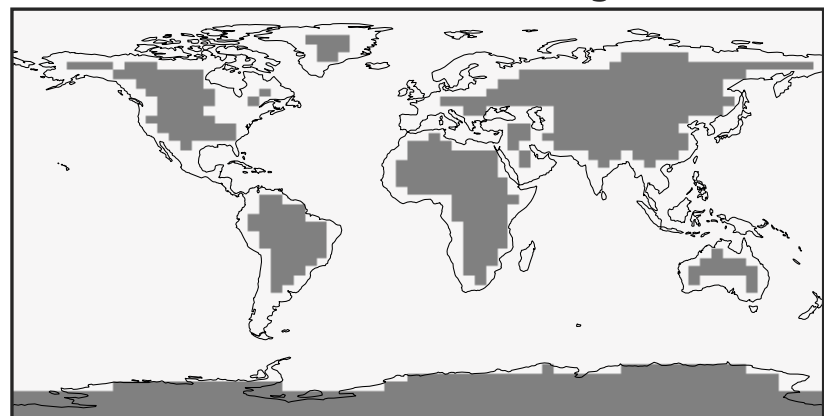
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

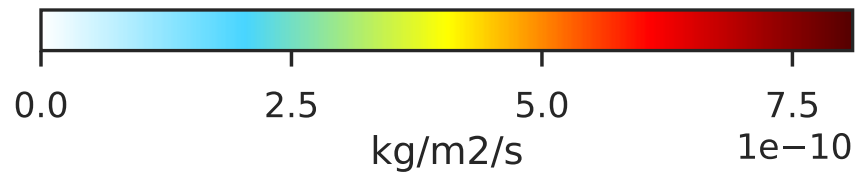
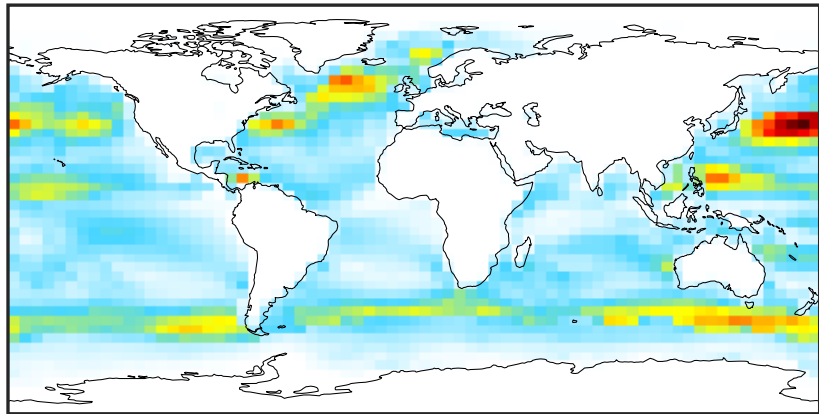
Ratio
Dev/Ref, Fixed Range



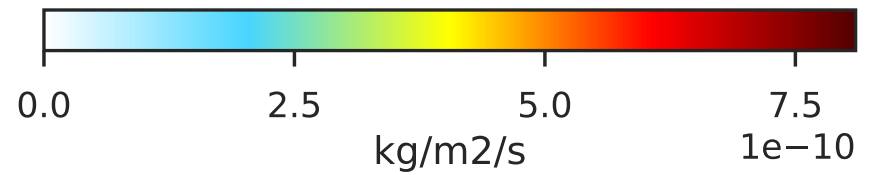
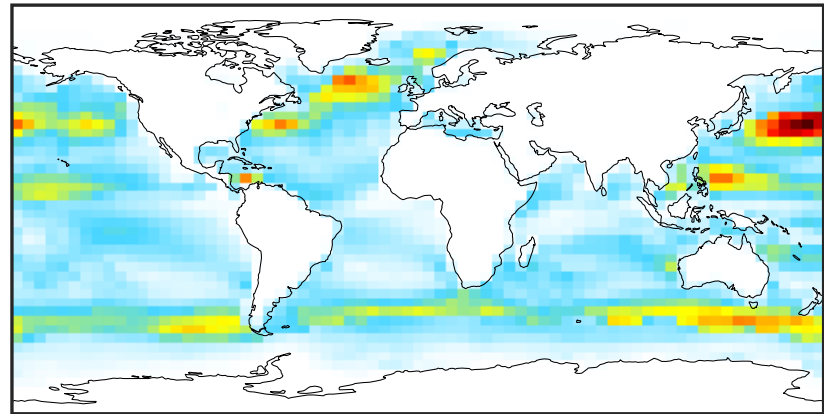
Ref and Dev equal throughout domain
unitless

EmisSALCCL_Natural (Jan2019)

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



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



Difference
Dev - Ref, Dynamic Range



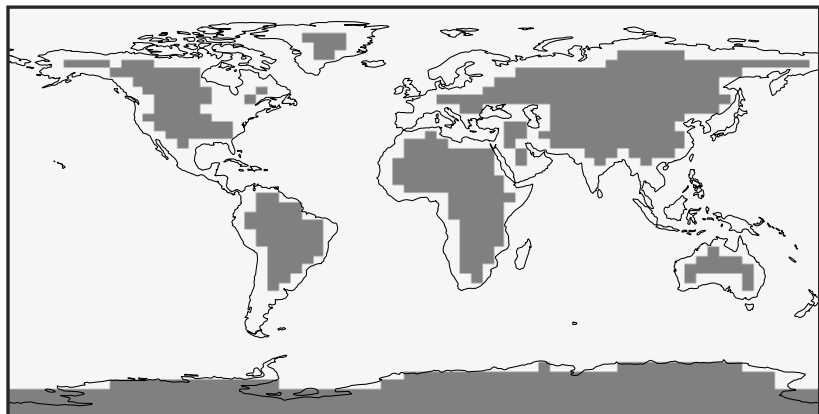
Zero throughout domain
kg/m2/s

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



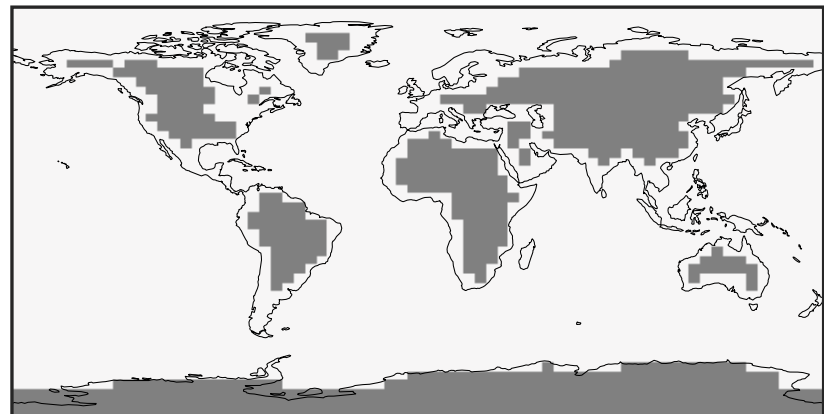
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

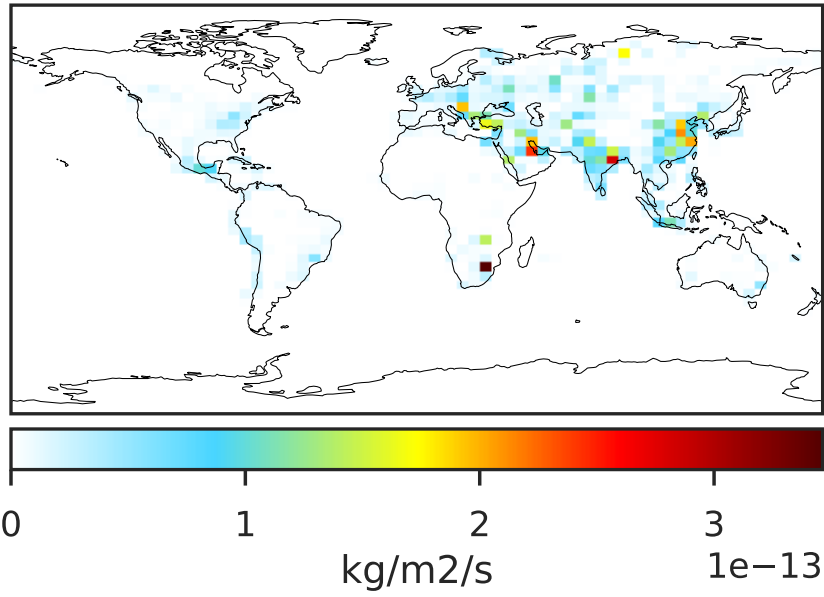
Ratio
Dev/Ref, Fixed Range



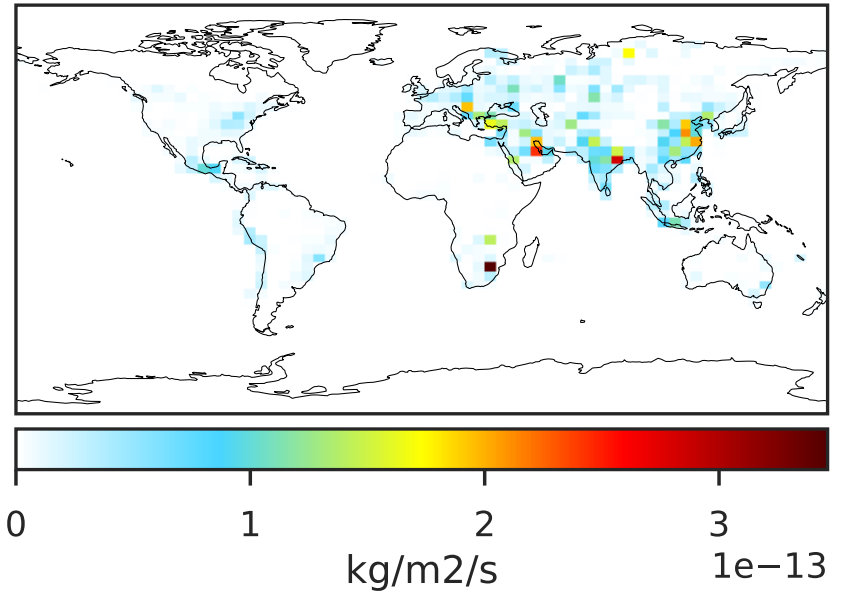
Ref and Dev equal throughout domain
unitless

EmispFe_Anthro (Jan2019)

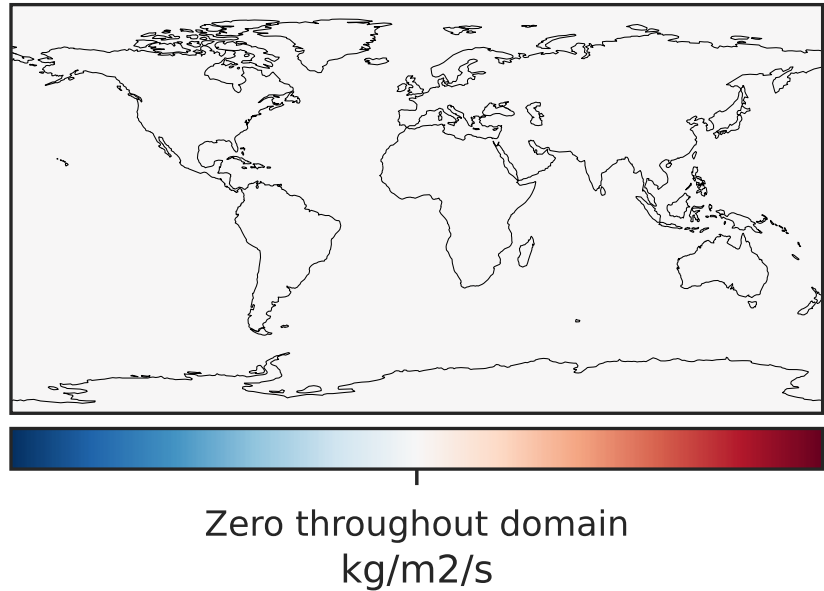
14.2.0-rc.2 (Ref)
4.0x5.0



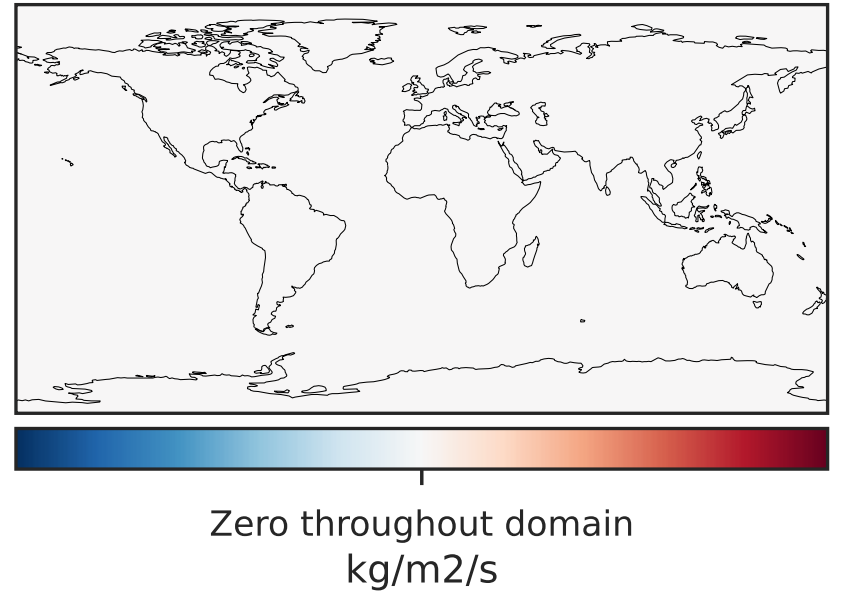
14.3.0-rc.0 (Dev)
4.0x5.0



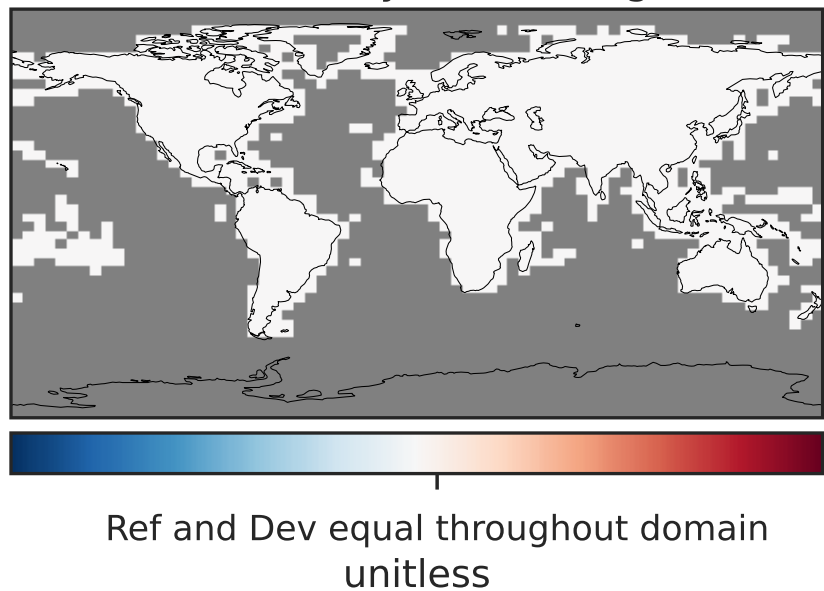
Difference
Dev - Ref, Dynamic Range



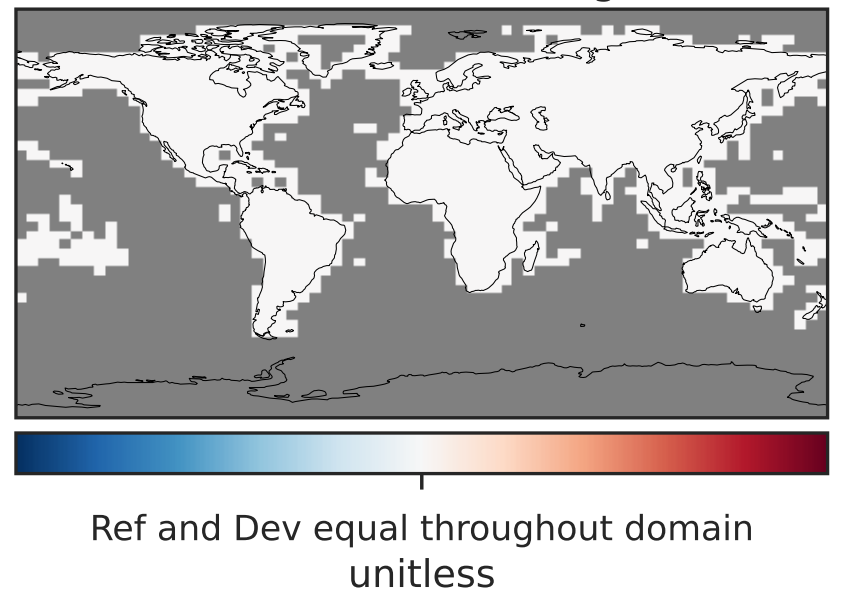
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

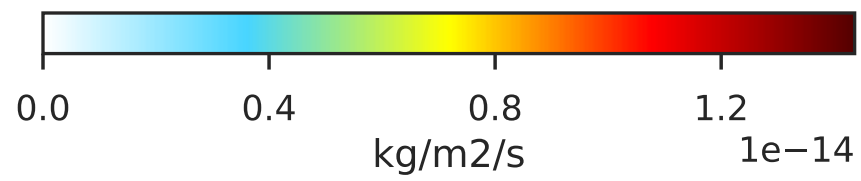
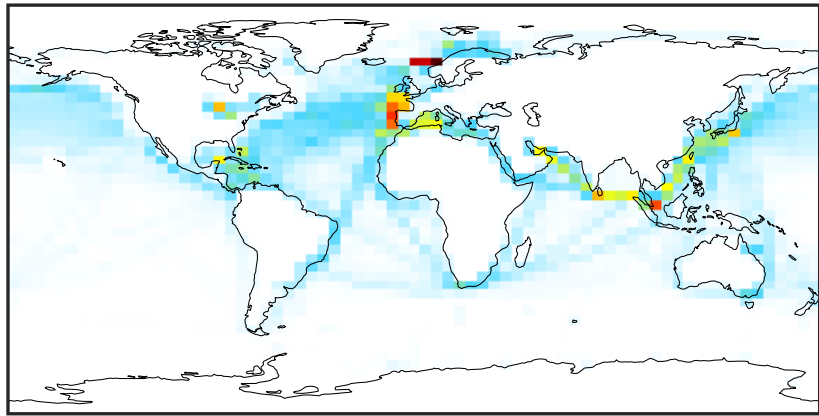


Ratio
Dev/Ref, Fixed Range

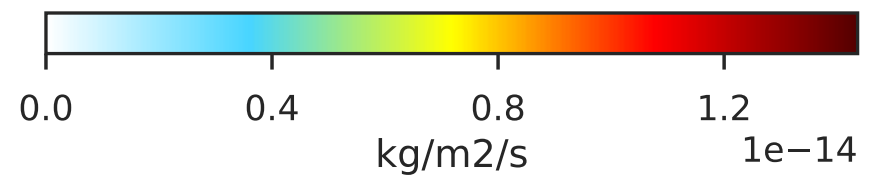
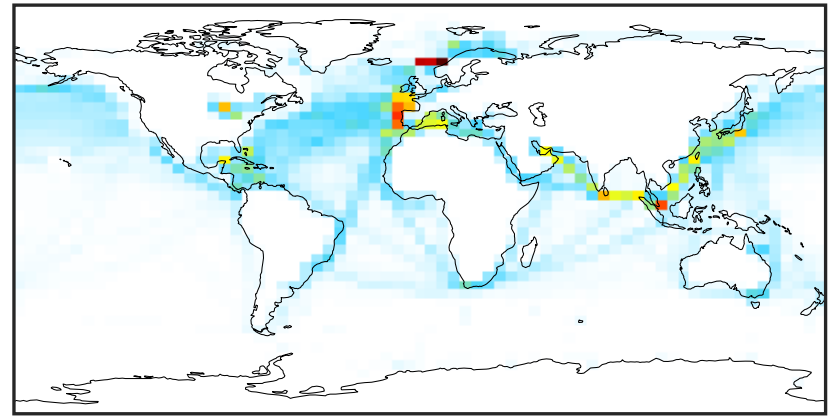


EmispFe_Ship (Jan2019)

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



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

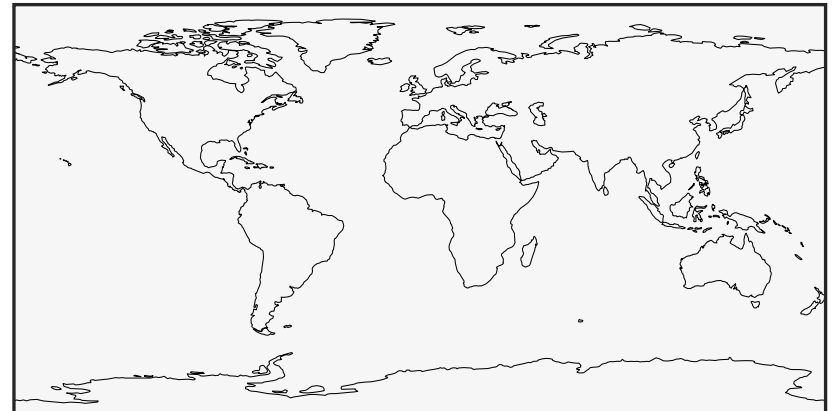


Difference
Dev - Ref, Dynamic Range



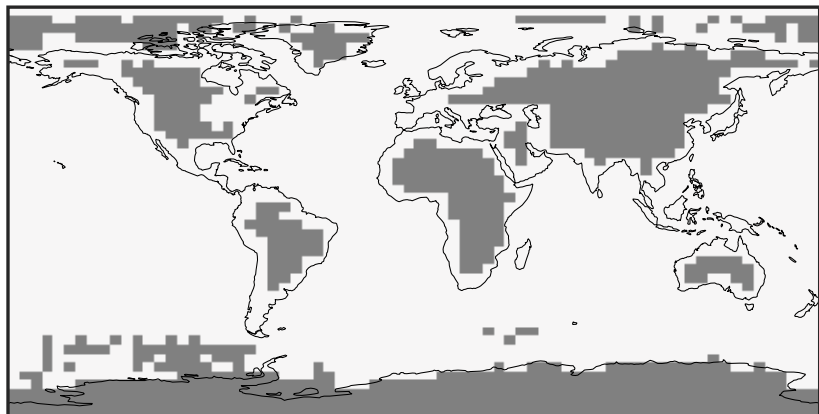
Zero throughout domain
kg/m2/s

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



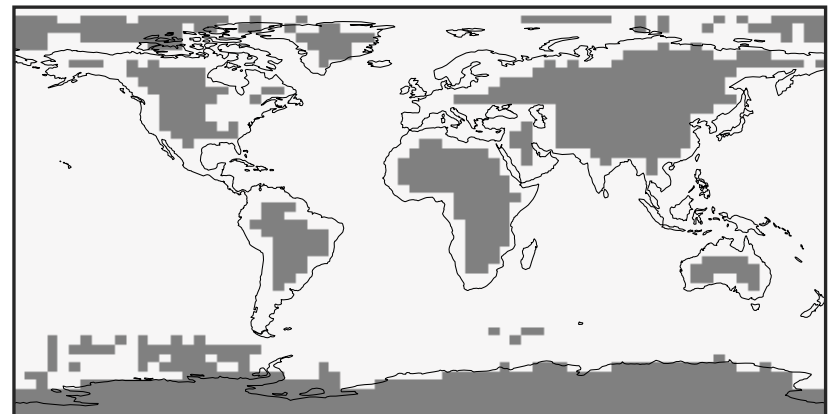
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

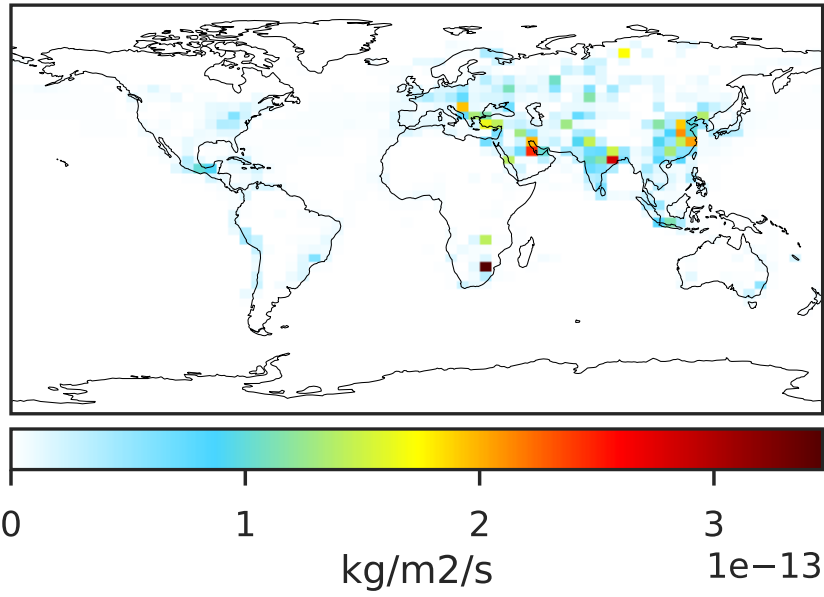
Ratio
Dev/Ref, Fixed Range



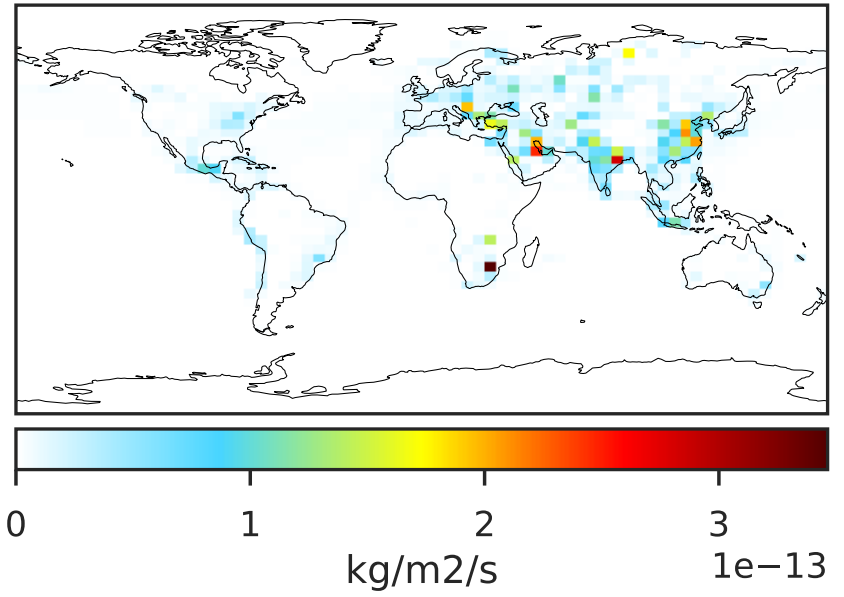
Ref and Dev equal throughout domain
unitless

EmispFe_Total (Jan2019)

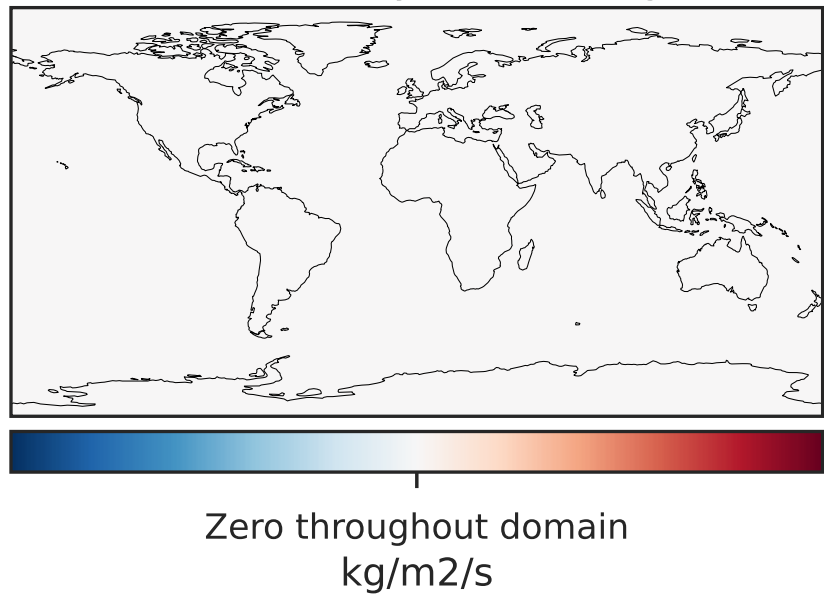
14.2.0-rc.2 (Ref)
4.0x5.0



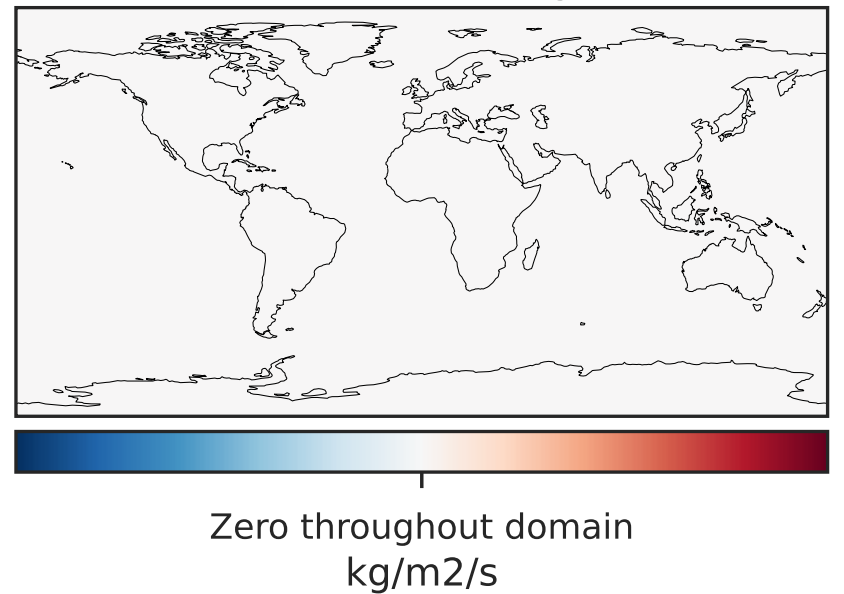
14.3.0-rc.0 (Dev)
4.0x5.0



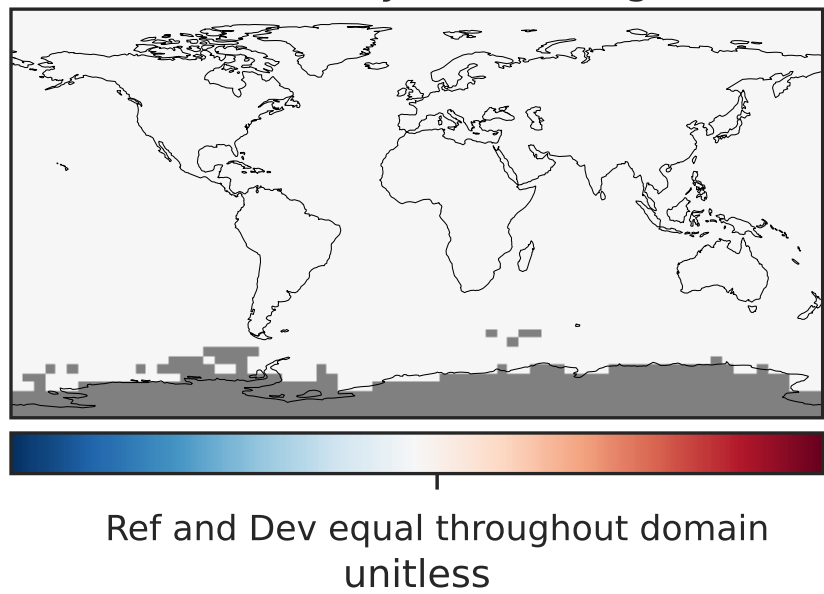
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

