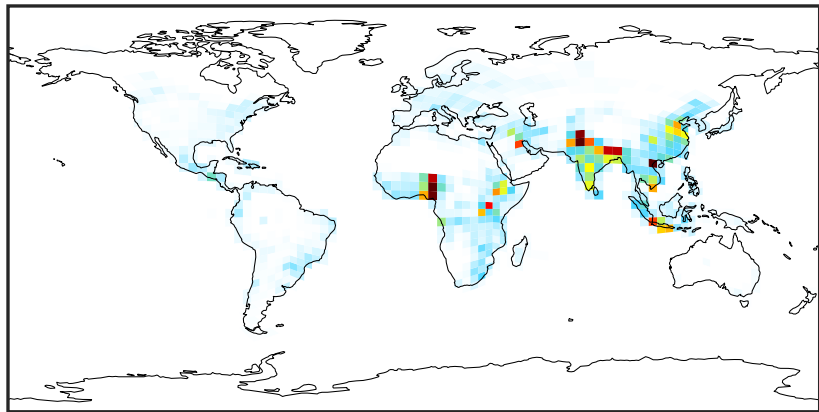


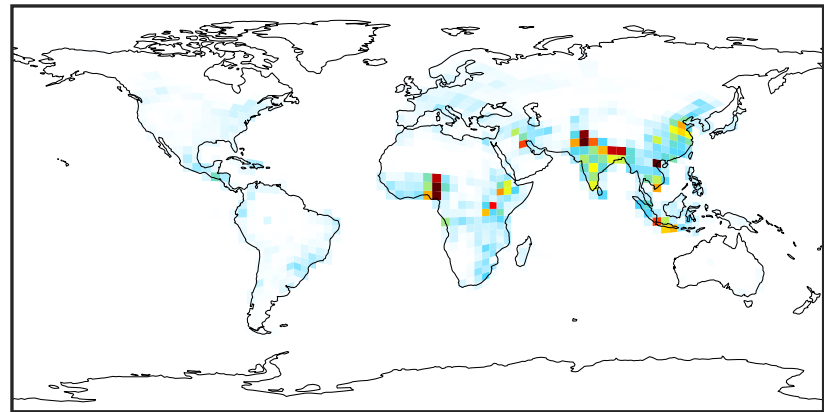
EmisALD2_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



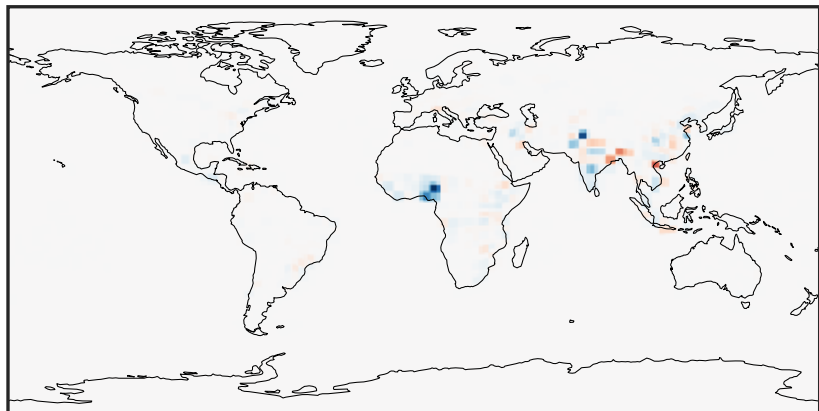
0.0 1.5 3.0 4.5
kg/m²/s 1e-12

GCHP_14.2.0 (Dev)
c24



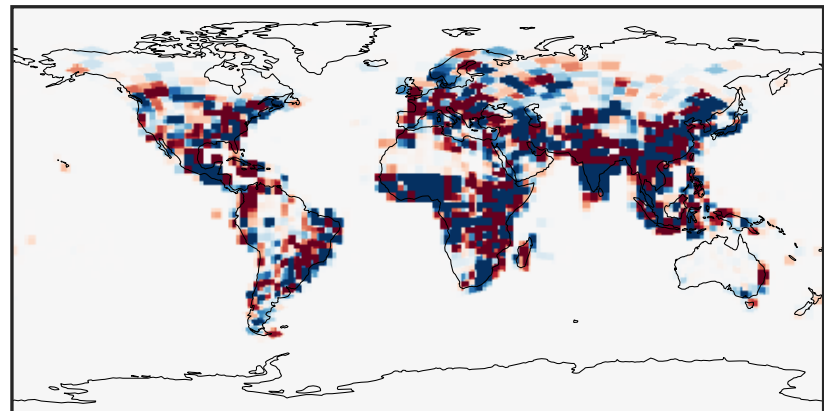
0.0 1.5 3.0 4.5
kg/m²/s 1e-12

Difference (1x1.25)
Dev - Ref, Dynamic Range



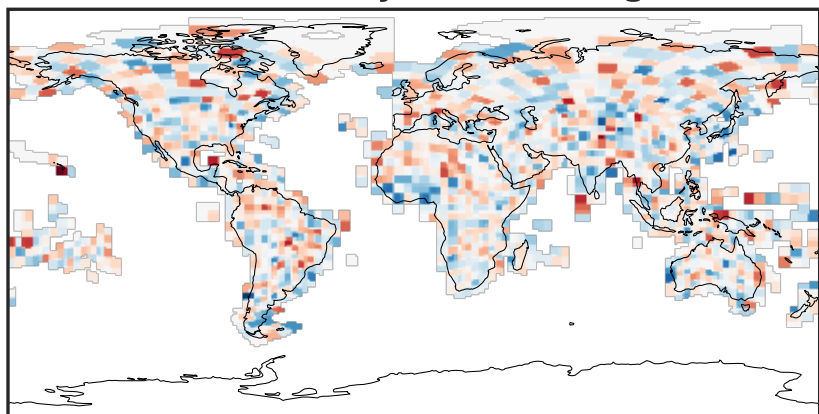
-1.5 0.0 1.5
kg/m²/s 1e-16

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



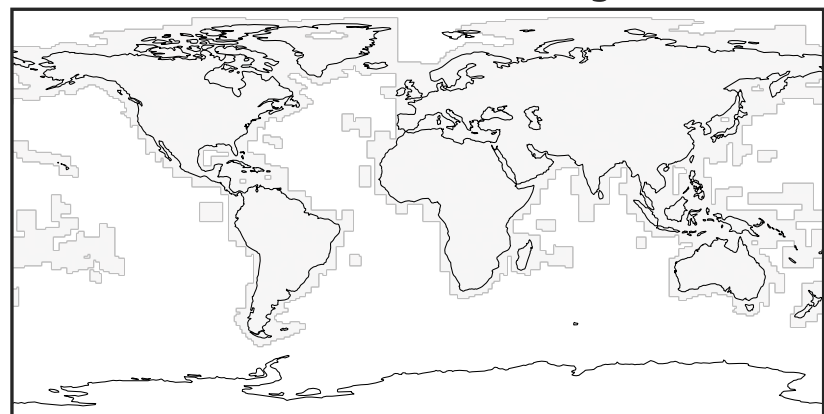
-8 0 8
kg/m²/s 1e-19

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9999293 1.000000 1.0000707
unitless

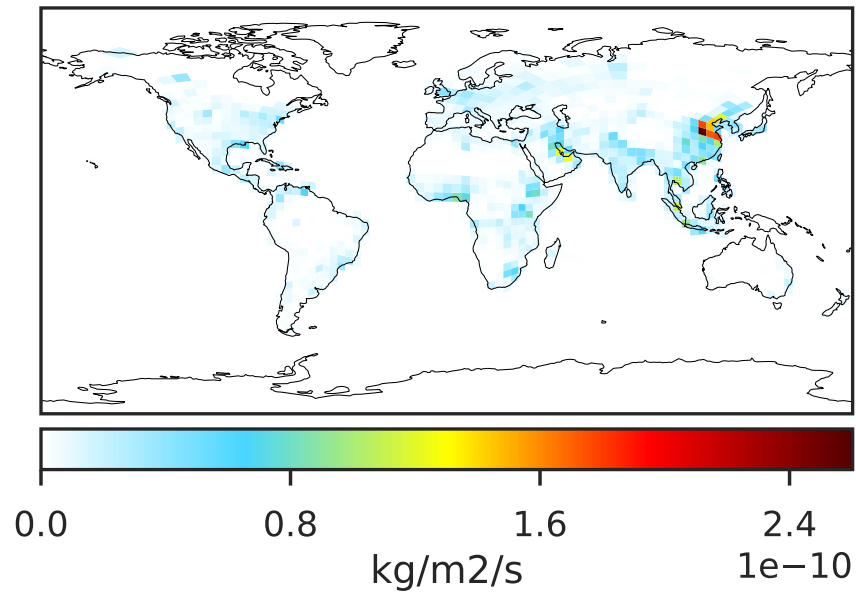
Ratio (1x1.25)
Dev/Ref, Fixed Range



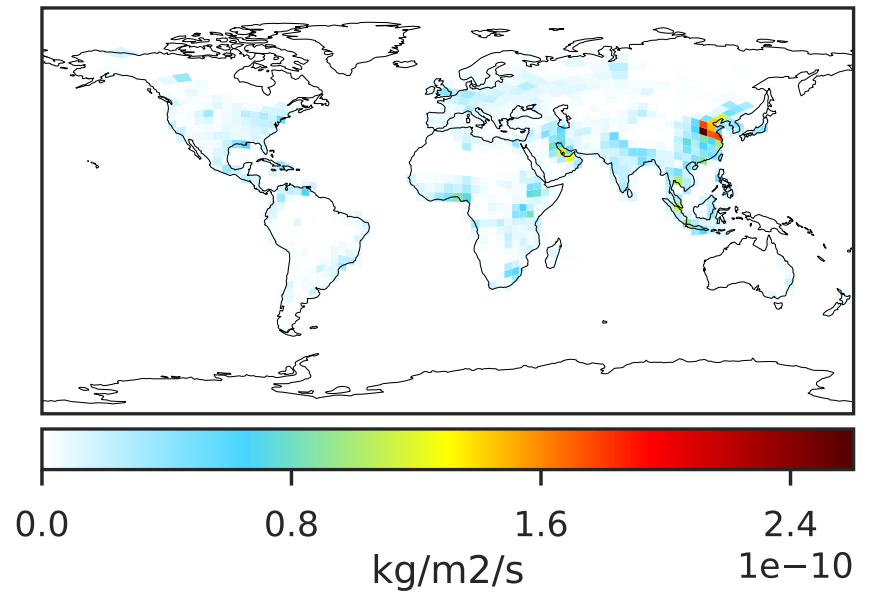
0.50 0.75 1.00 1.50 2.00
unitless

EmisALK4_Anthro (Oct2019)

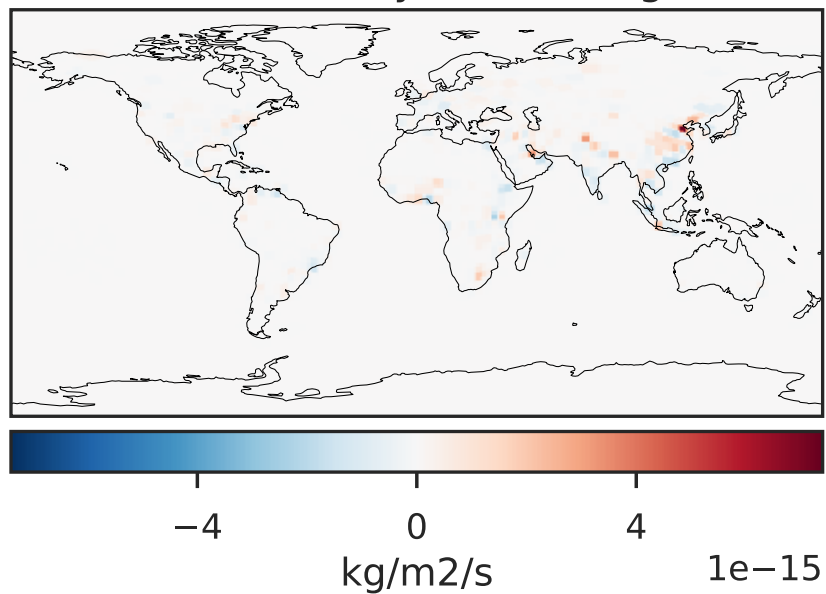
GCHP_14.0.0 (Ref)
c24



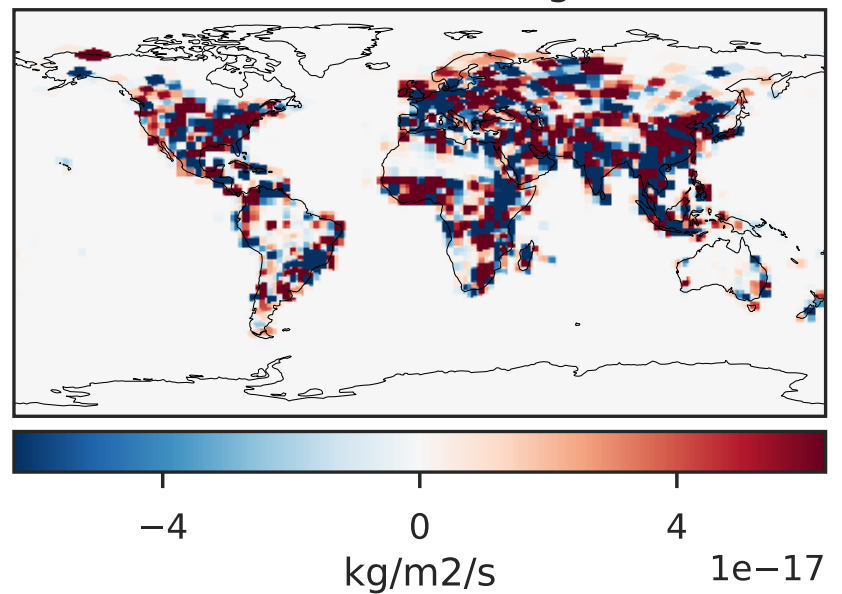
GCHP_14.2.0 (Dev)
c24



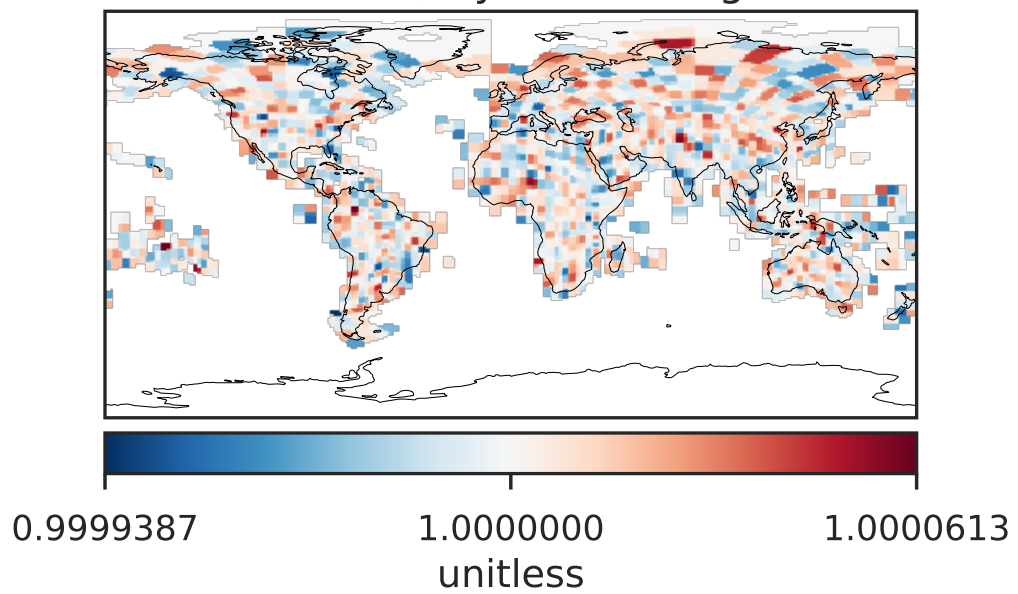
Difference (1x1.25)
Dev - Ref, Dynamic Range



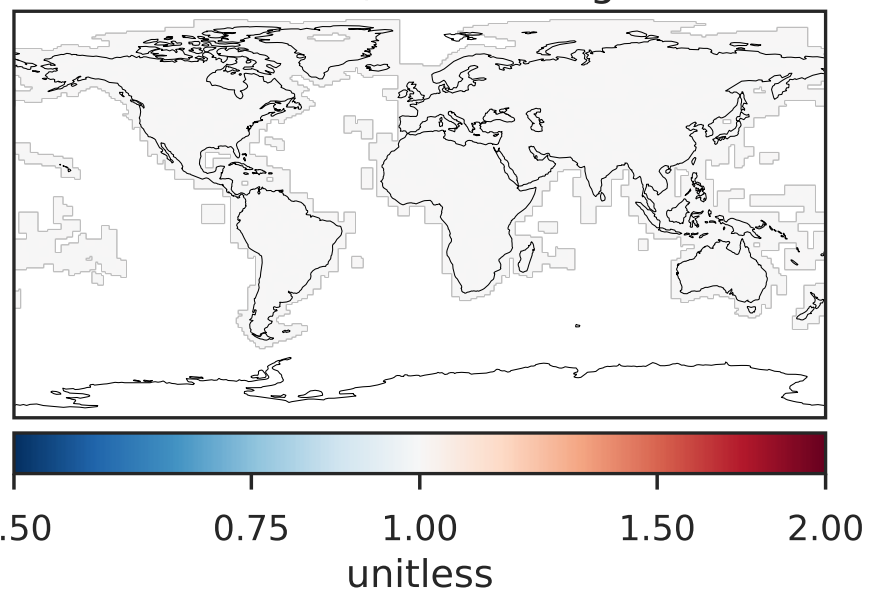
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

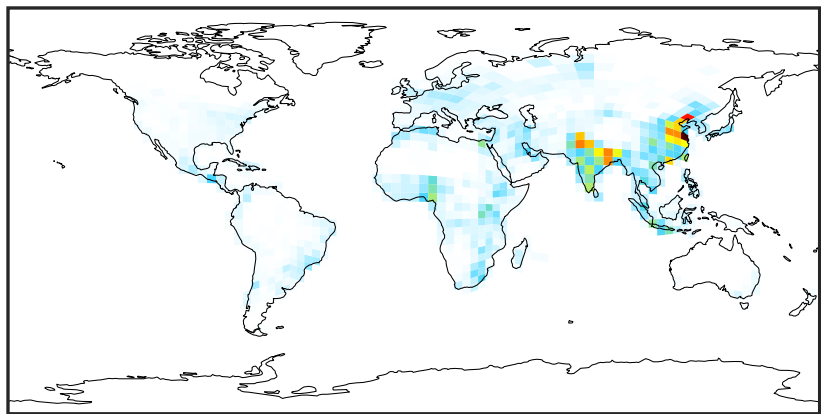


Ratio (1x1.25)
Dev/Ref, Fixed Range



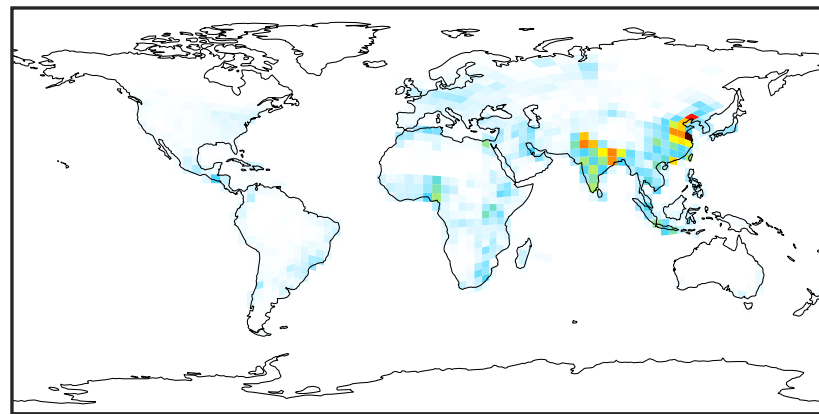
EmisBCPI_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



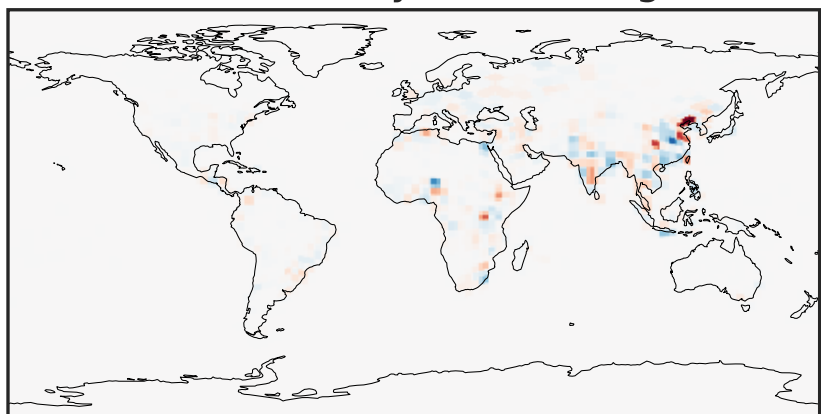
0.0 1.5 3.0 4.5
kg/m²/s 1e-12

GCHP_14.2.0 (Dev)
c24



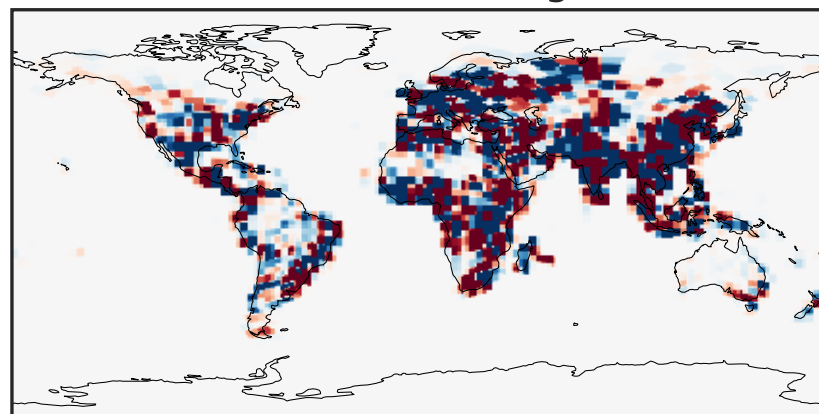
0.0 1.5 3.0 4.5
kg/m²/s 1e-12

Difference (1x1.25)
Dev - Ref, Dynamic Range



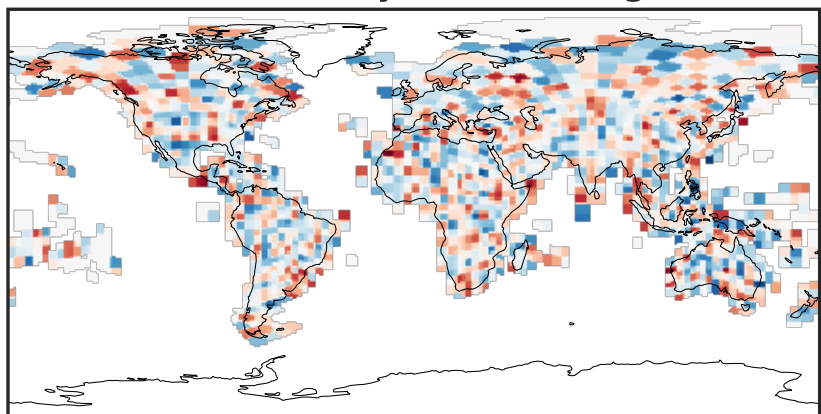
-1 0 1
kg/m²/s 1e-16

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



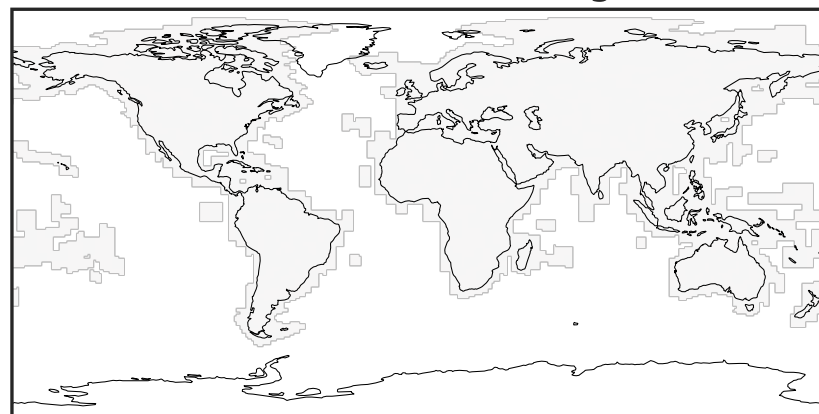
-1.5 0.0 1.5
kg/m²/s 1e-18

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9998822 1.000000 1.0001178
unitless

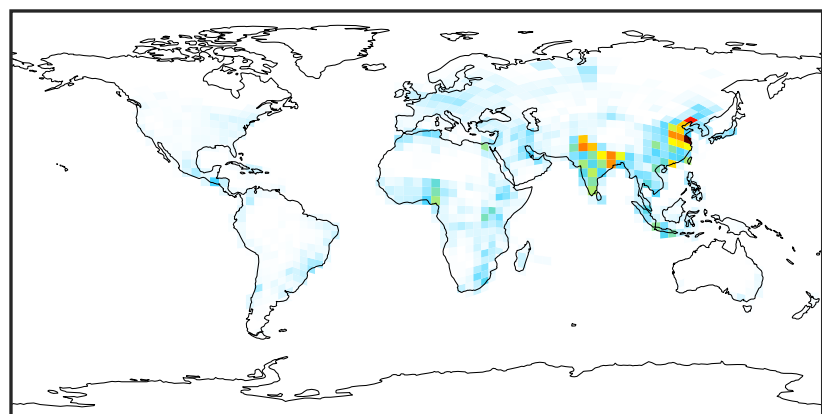
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

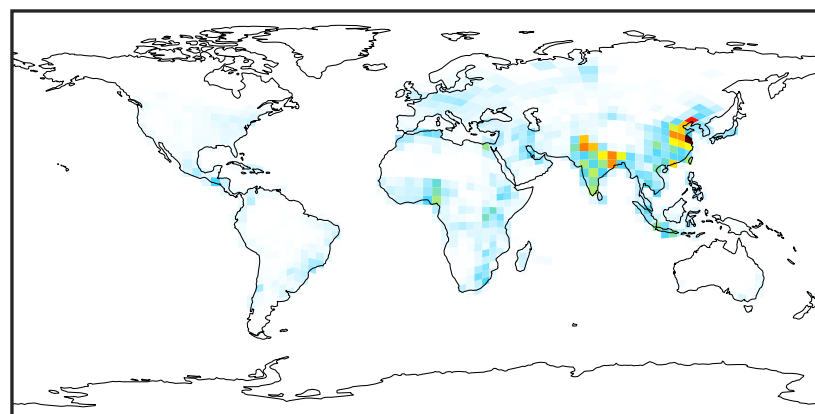
EmisBCPO_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



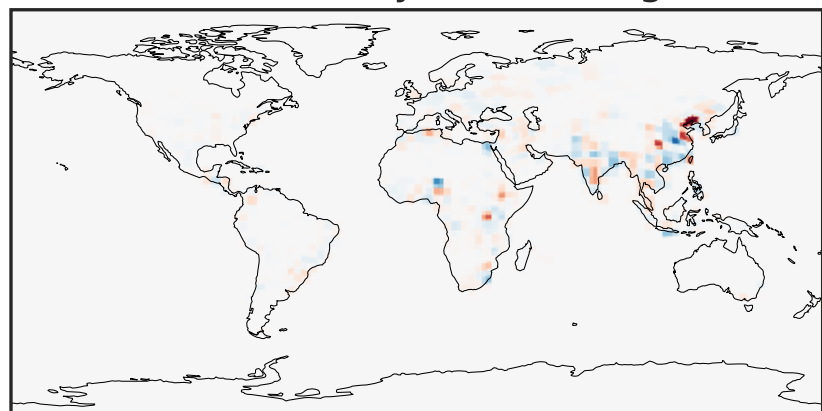
0.0 0.5 1.0 1.5
kg/m2/s 1e-11

GCHP_14.2.0 (Dev)
c24



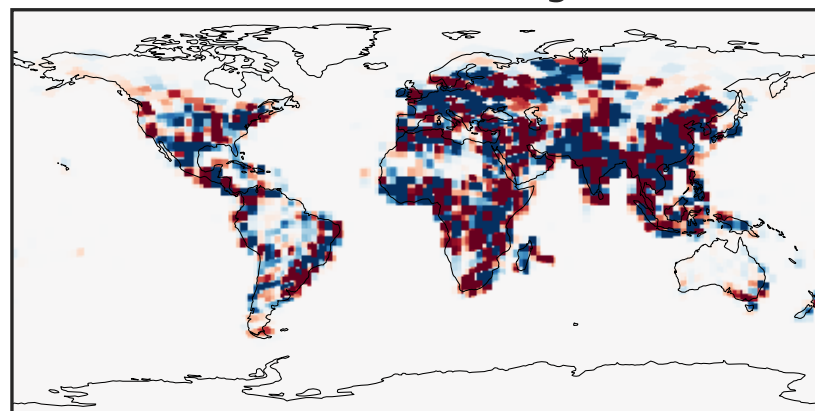
0.0 0.5 1.0 1.5
kg/m2/s 1e-11

Difference (1x1.25)
Dev - Ref, Dynamic Range



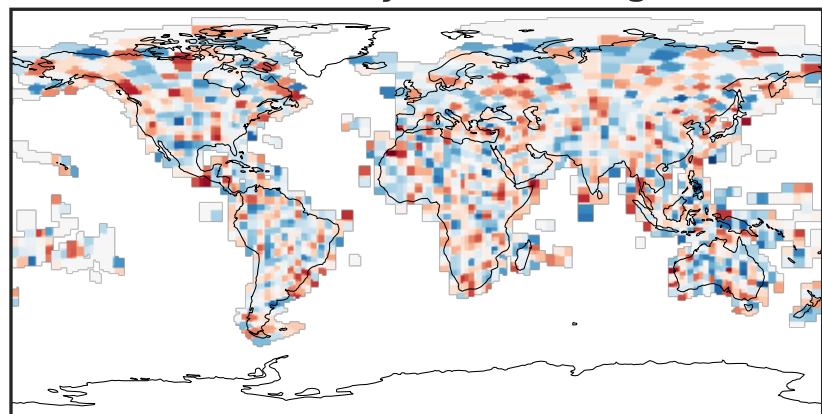
-4 0 4
kg/m2/s 1e-16

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



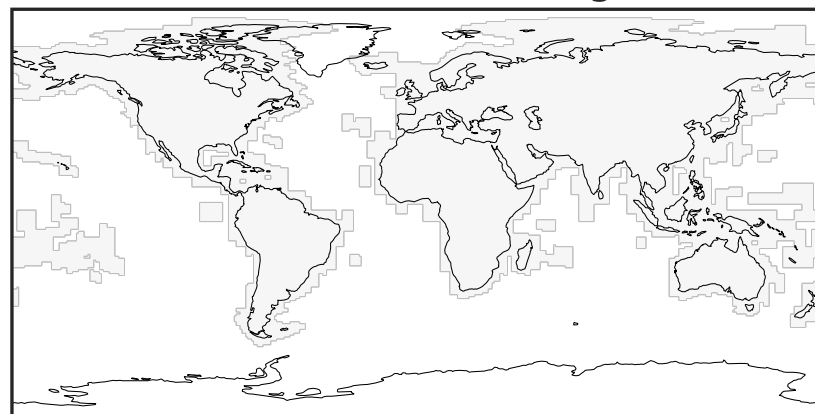
-5 0 5
kg/m2/s 1e-18

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9998822 1.000000 1.0001178
unitless

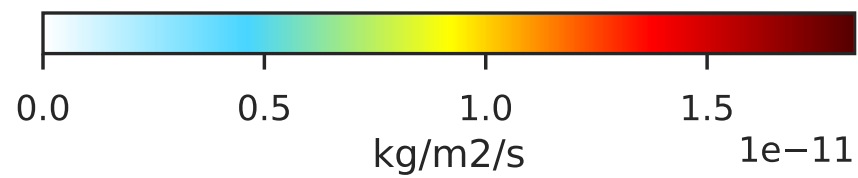
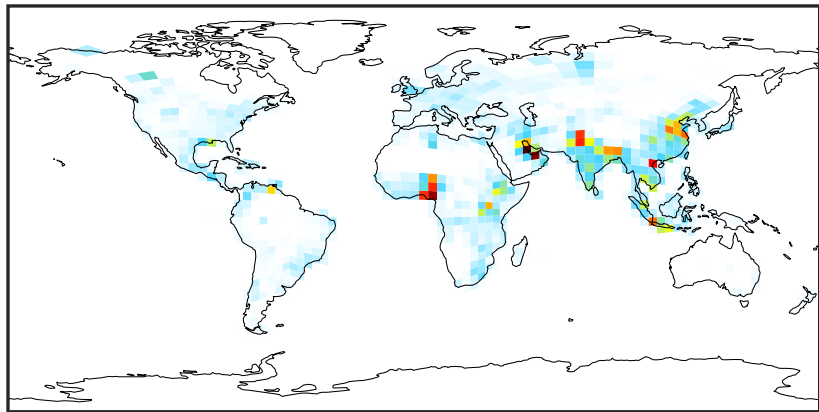
Ratio (1x1.25)
Dev/Ref, Fixed Range



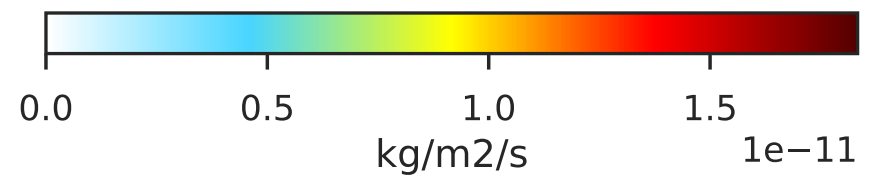
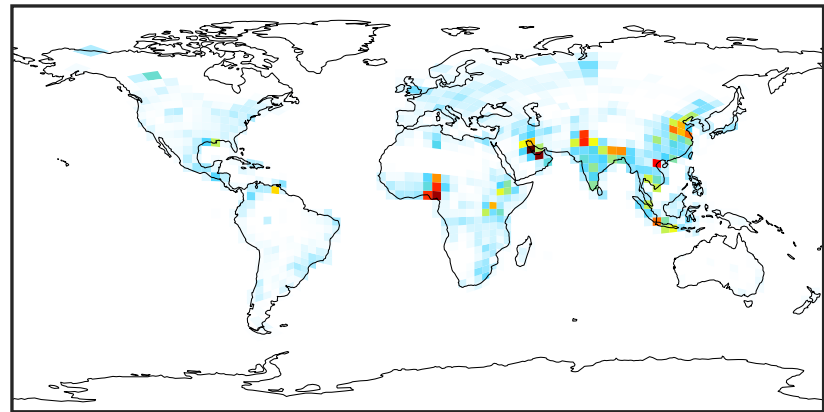
0.50 0.75 1.00 1.50 2.00
unitless

EmisBENZ_Anthro (Oct2019)

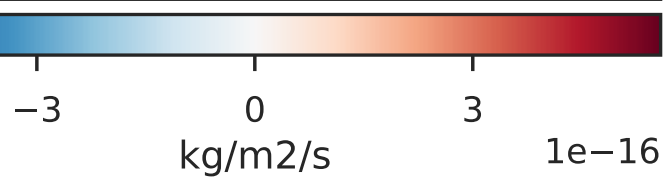
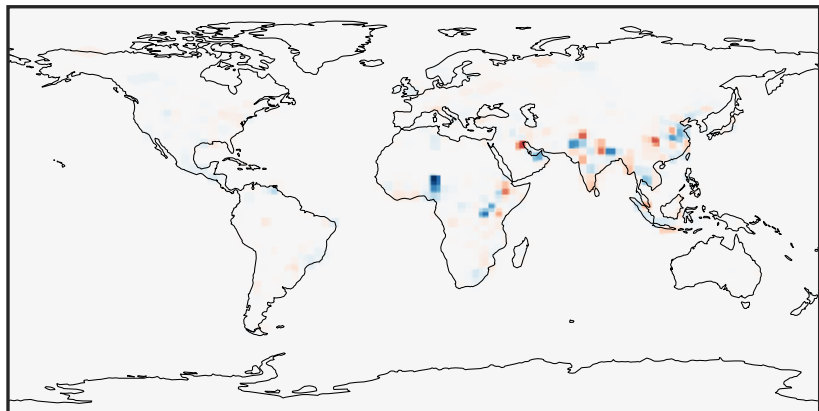
GCHP_14.0.0 (Ref)
c24



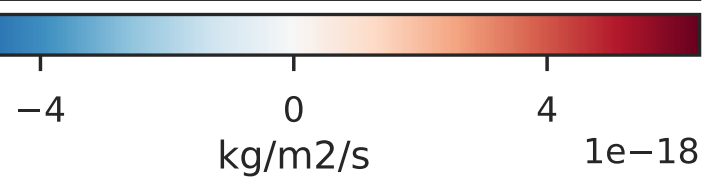
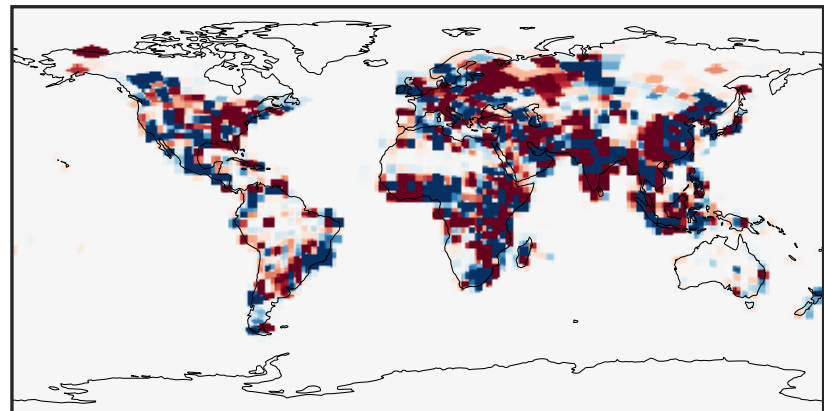
GCHP_14.2.0 (Dev)
c24



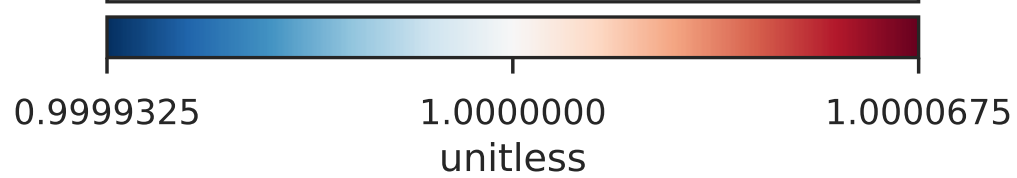
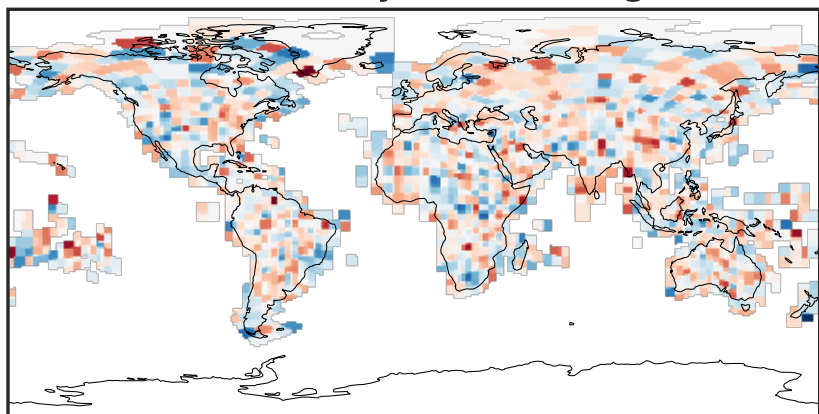
Difference (1x1.25)
Dev - Ref, Dynamic Range



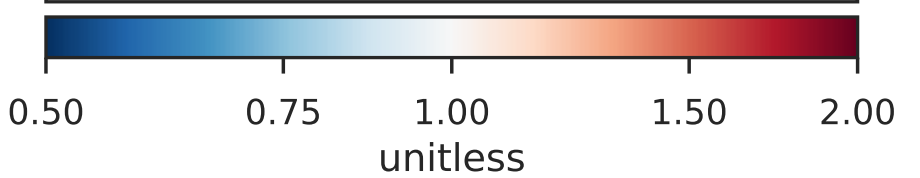
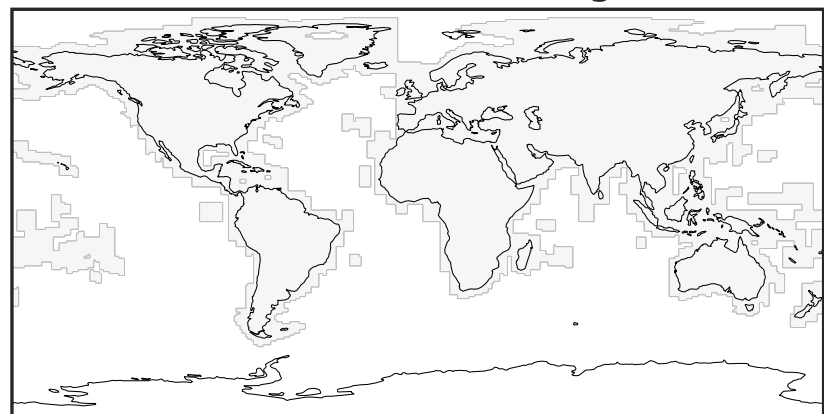
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

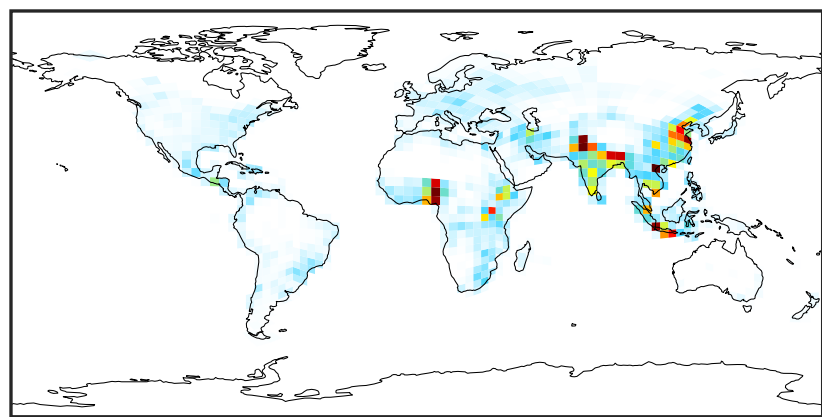


Ratio (1x1.25)
Dev/Ref, Fixed Range



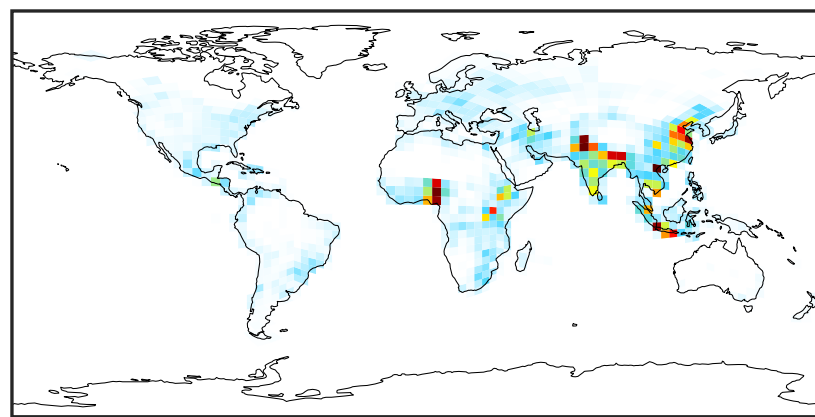
EmisC2H2_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



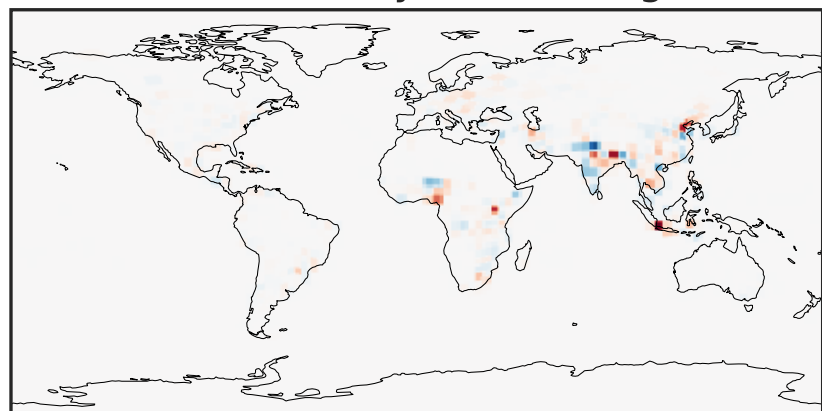
0.0 2.5 5.0 7.5
kg/m2/s 1e-12

GCHP_14.2.0 (Dev)
c24



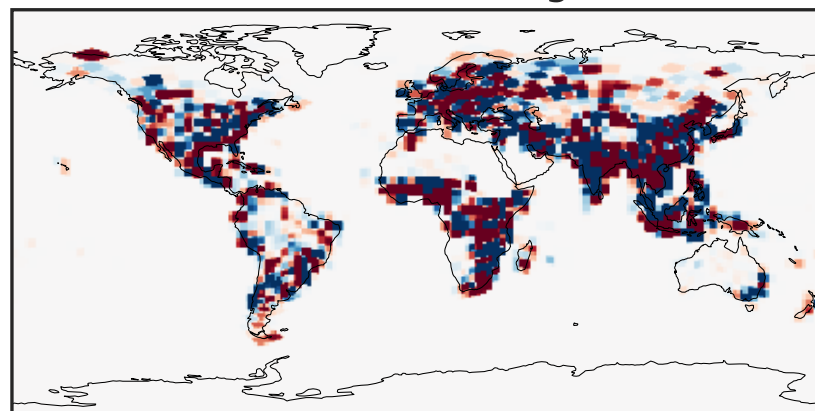
0.0 2.5 5.0 7.5
kg/m2/s 1e-12

Difference (1x1.25)
Dev - Ref, Dynamic Range



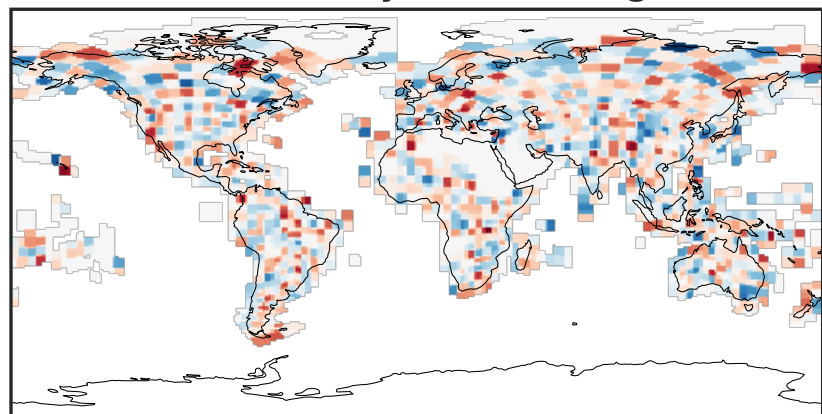
-1.5 0.0 1.5
kg/m2/s 1e-16

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



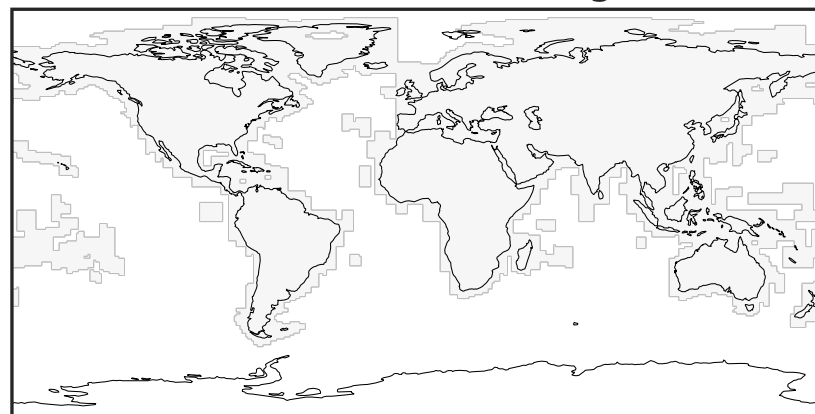
-1.5 0.0 1.5
kg/m2/s 1e-18

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.999936 1.000000 1.000064
unitless

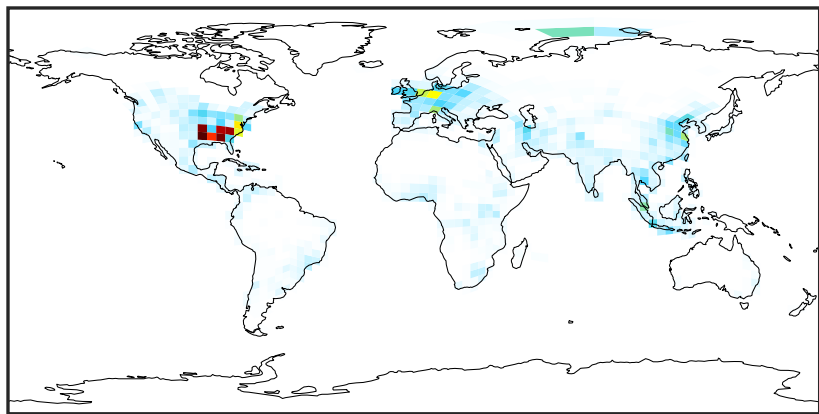
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

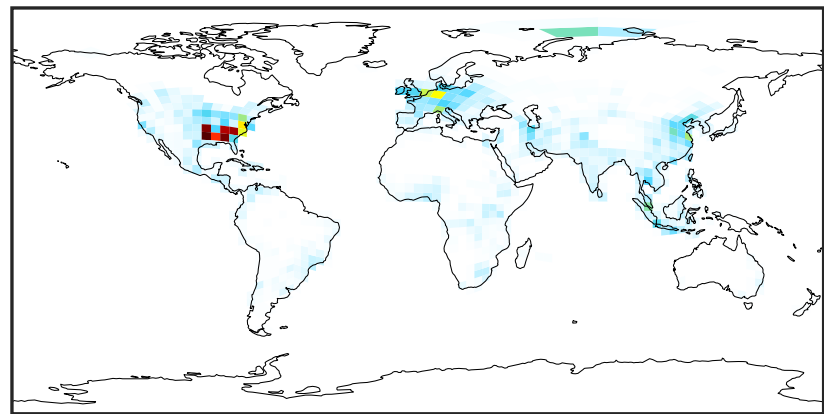
EmisC2H4_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



0.0 1.5 3.0 4.5
kg/m²/s 1e-11

GCHP_14.2.0 (Dev)
c24



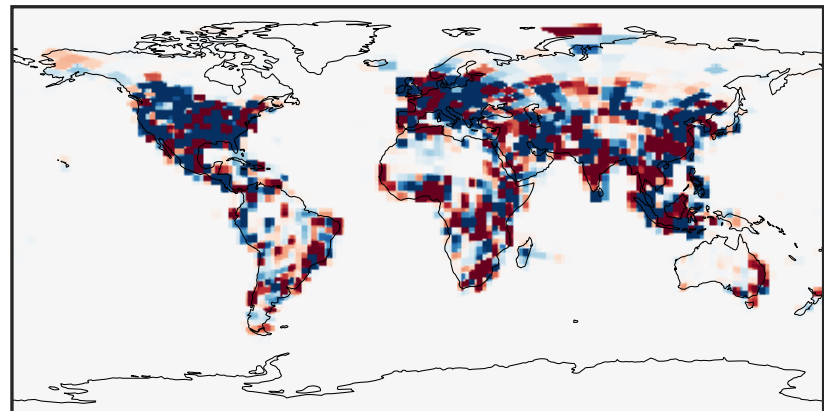
0.0 1.5 3.0 4.5
kg/m²/s 1e-11

Difference (1x1.25)
Dev - Ref, Dynamic Range



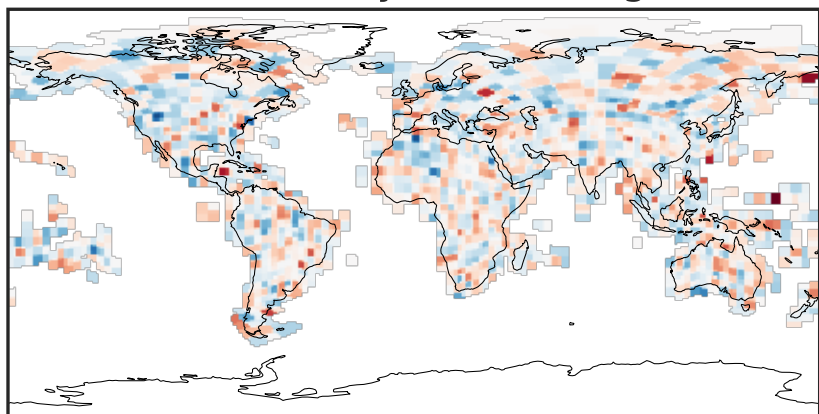
-1 0 1
kg/m²/s 1e-15

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



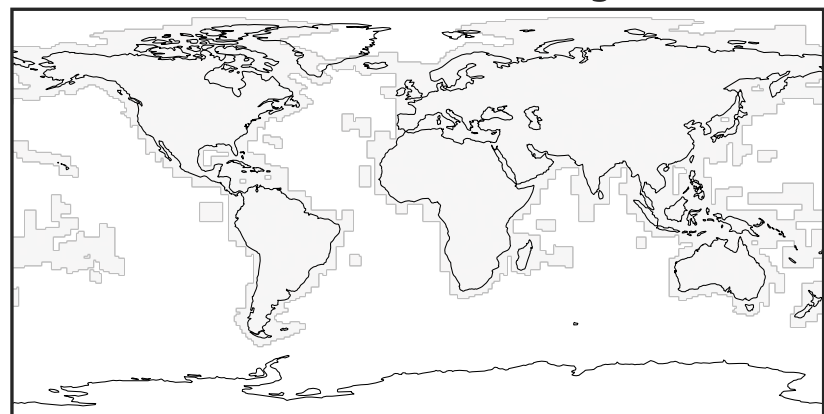
-4 0 4
kg/m²/s 1e-18

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9999237 1.000000 1.0000763
unitless

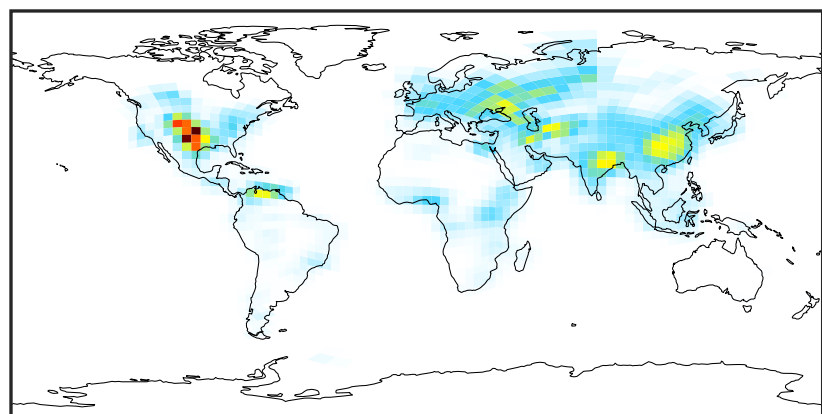
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

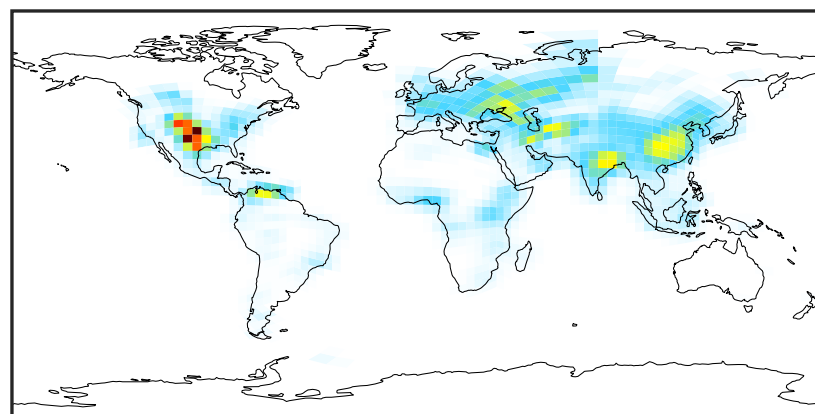
EmisC2H6_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



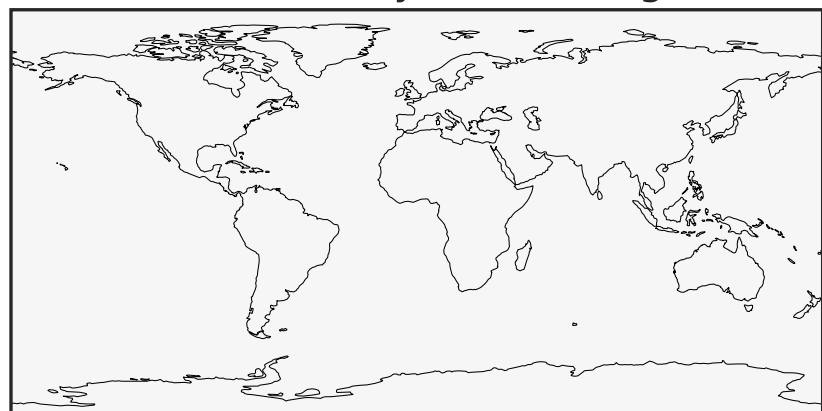
0.0 0.6 1.2 1.8
kg/m²/s 1e-11

GCHP_14.2.0 (Dev)
c24



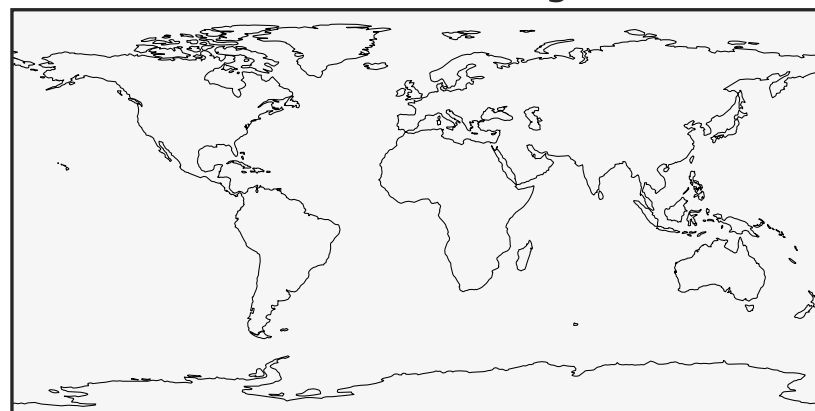
0.0 0.6 1.2 1.8
kg/m²/s 1e-11

Difference (1x1.25)
Dev - Ref, Dynamic Range



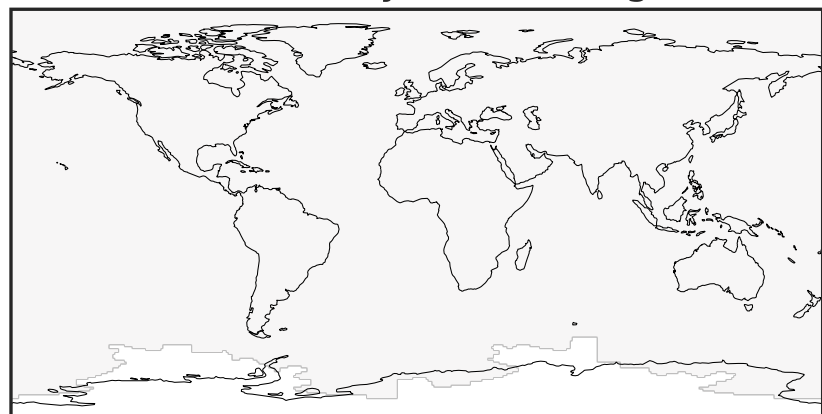
Zero throughout domain
kg/m²/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain
kg/m²/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

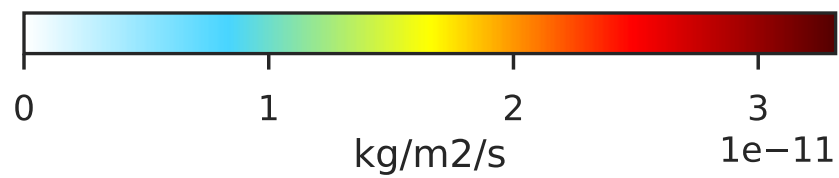
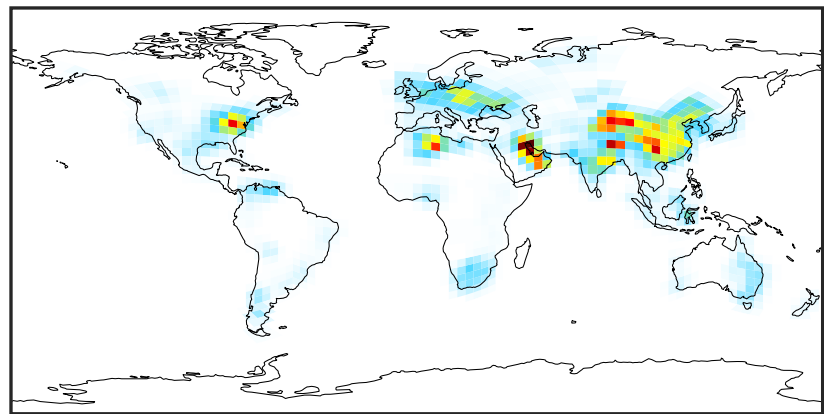
Ratio (1x1.25)
Dev/Ref, Fixed Range



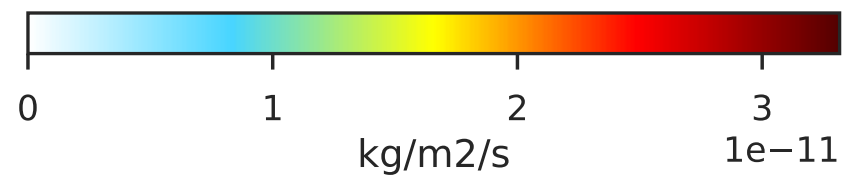
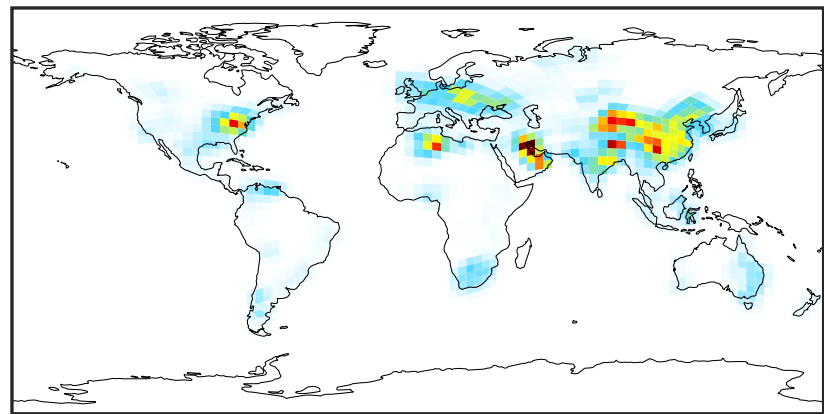
Ref and Dev equal throughout domain
unitless

EmisC3H8_Anthro (Oct2019)

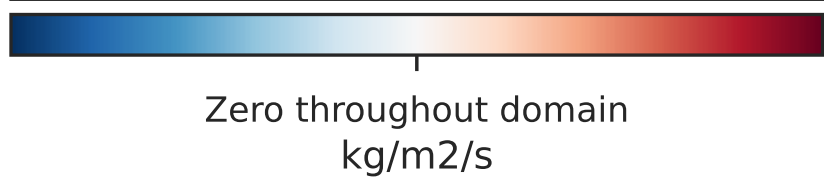
GCHP_14.0.0 (Ref)
c24



GCHP_14.2.0 (Dev)
c24

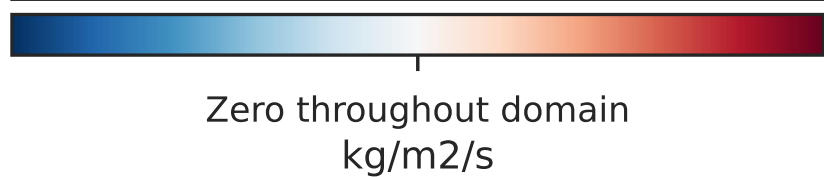
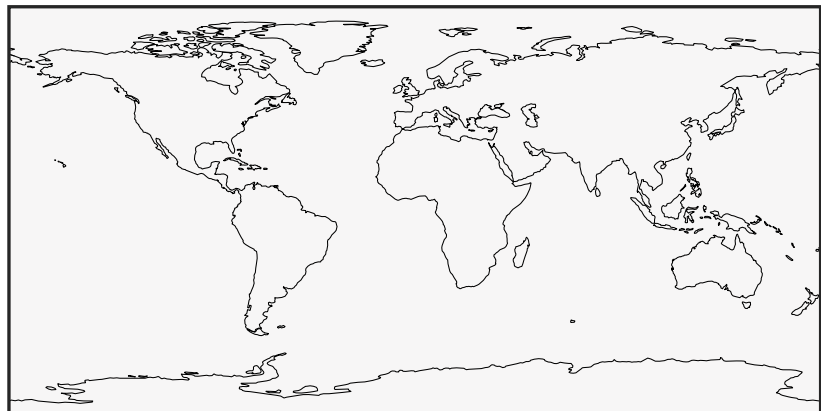


Difference (1x1.25)
Dev - Ref, Dynamic Range



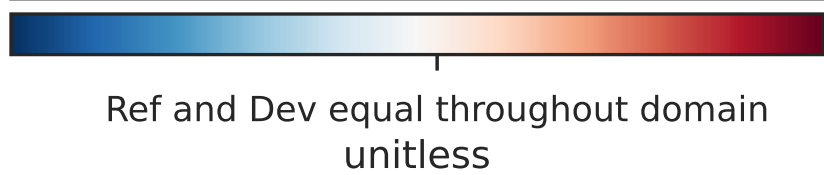
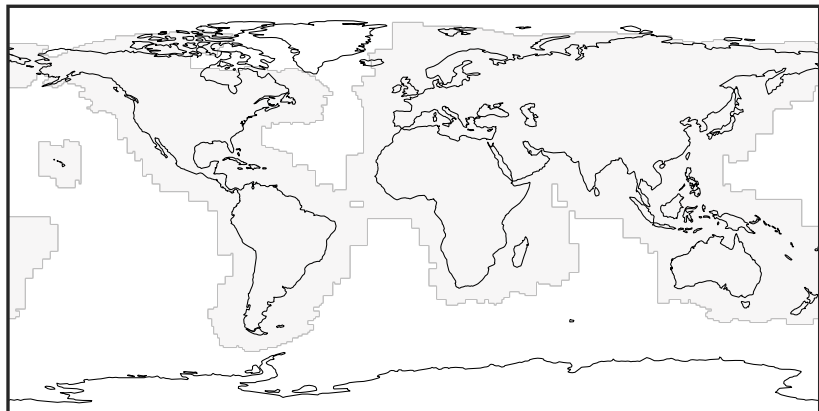
Zero throughout domain
kg/m2/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



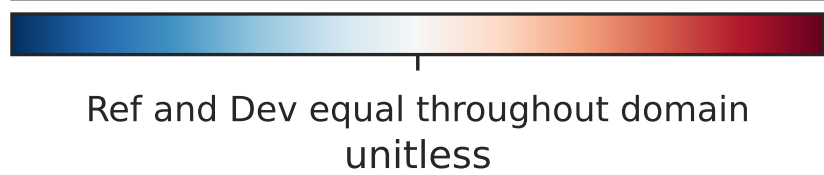
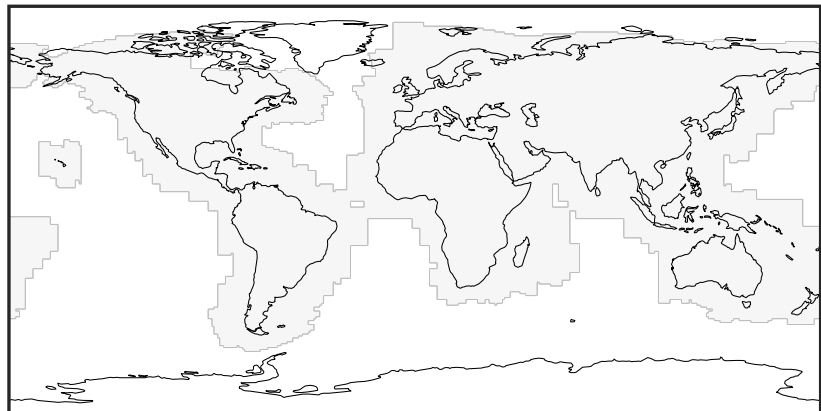
Zero throughout domain
kg/m2/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

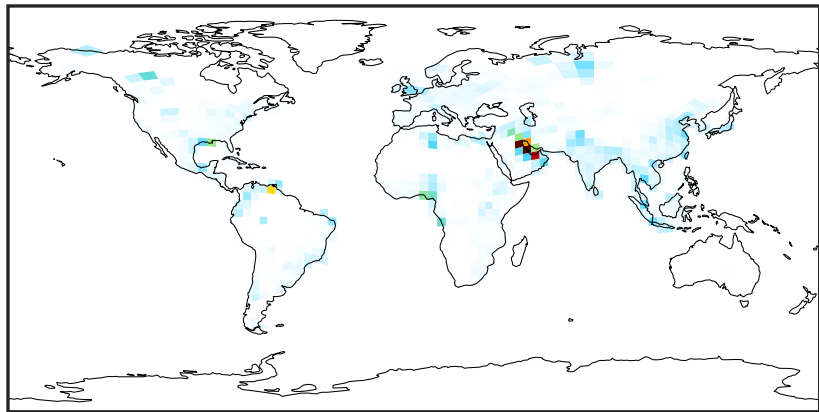
Ratio (1x1.25)
Dev/Ref, Fixed Range



Ref and Dev equal throughout domain
unitless

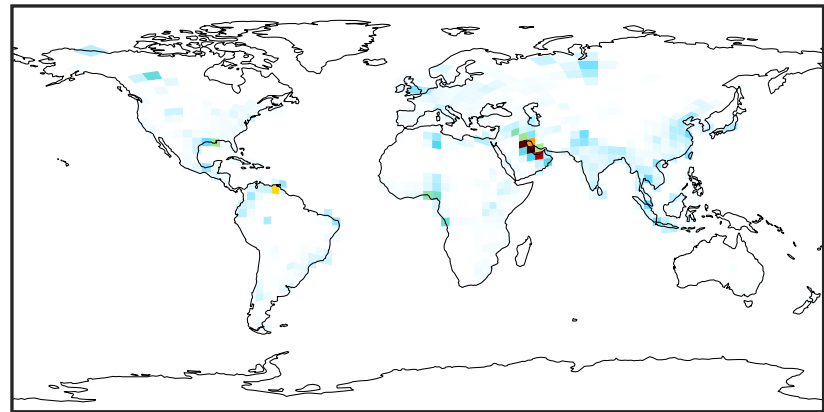
EmisCH2O_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



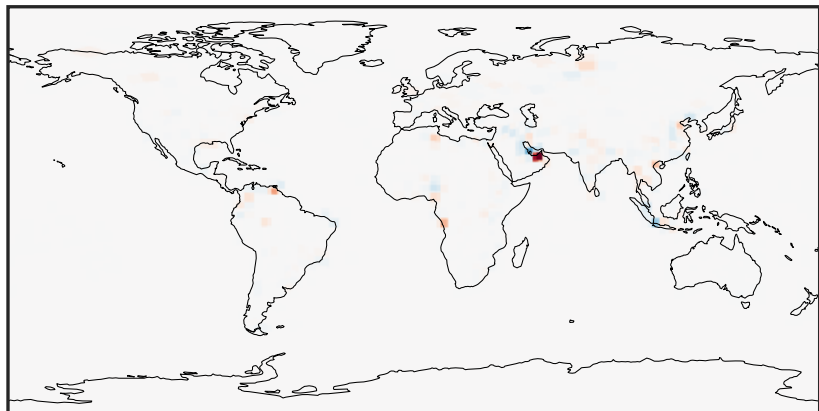
0.0 0.5 1.0 1.5
kg/m2/s $1e-11$

GCHP_14.2.0 (Dev)
c24



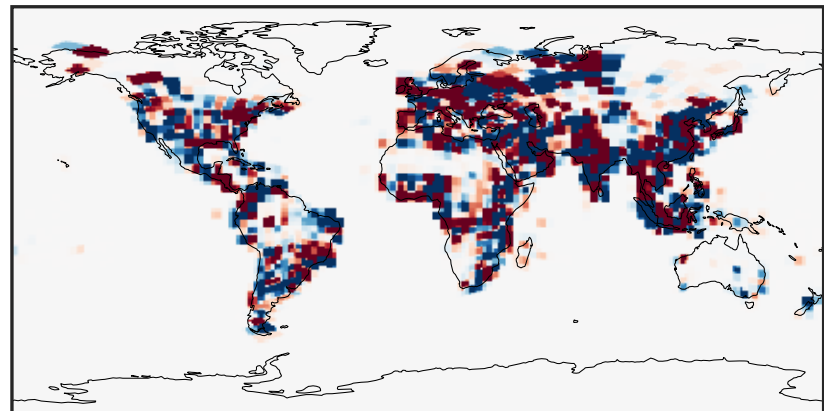
0.0 0.5 1.0 1.5
kg/m2/s $1e-11$

Difference (1x1.25)
Dev - Ref, Dynamic Range



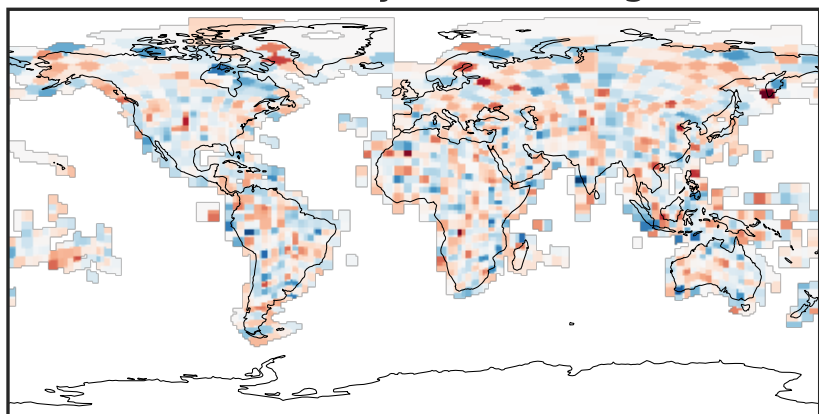
-2 0 2
kg/m2/s $1e-16$

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



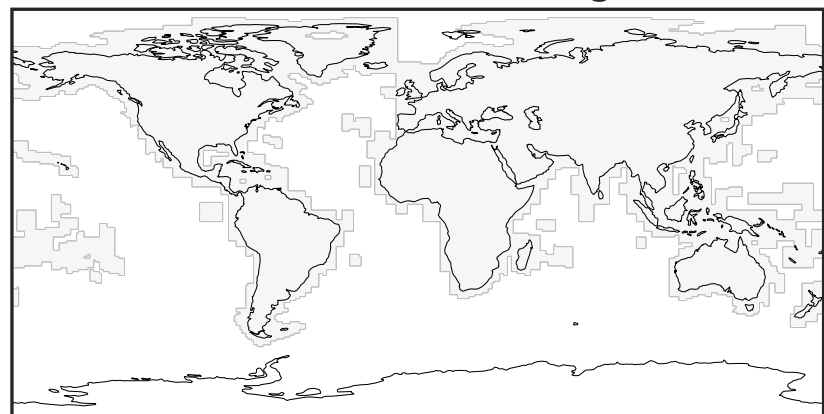
-8 0 8
kg/m2/s $1e-19$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9999304 1.000000 1.0000696
unitless

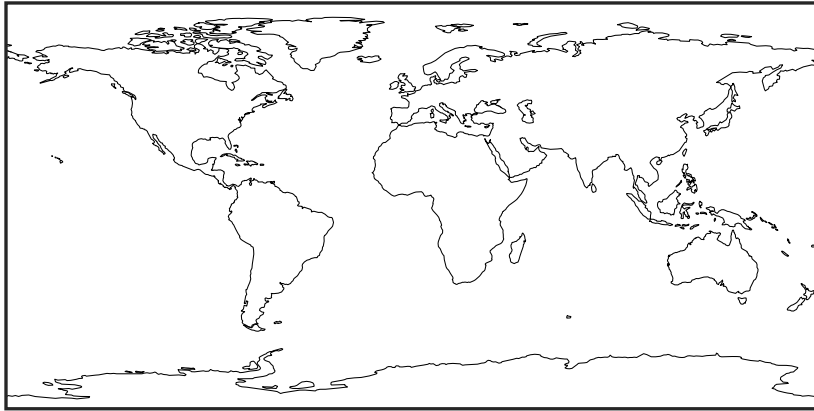
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

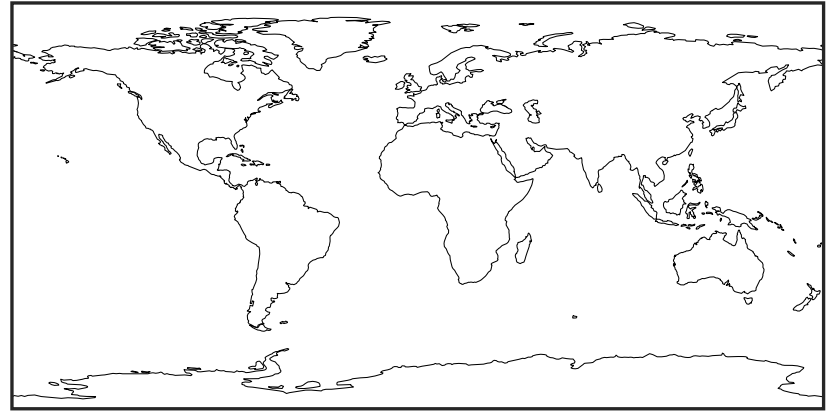
EmisCO2_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



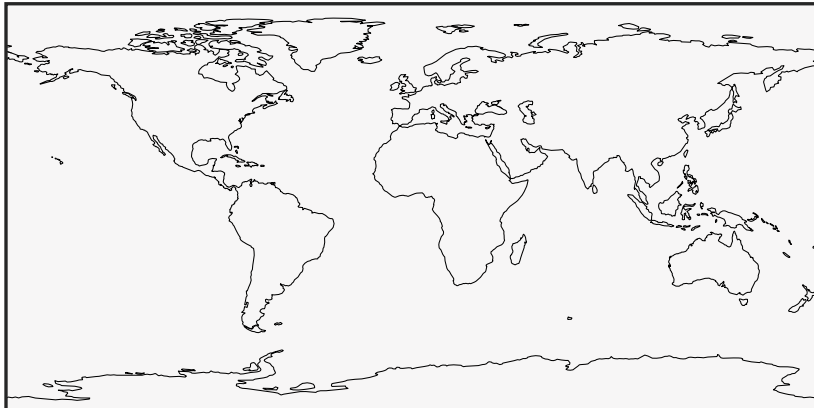
Zero throughout domain
kg/m2/s

GCHP_14.2.0 (Dev)
c24



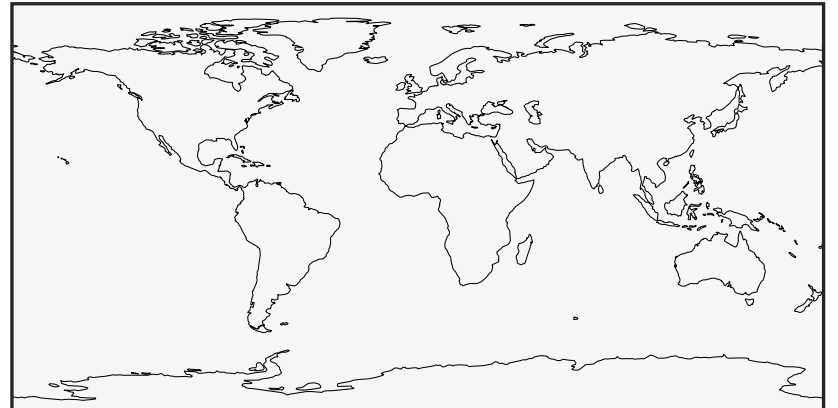
Zero throughout domain
kg/m2/s

Difference (1x1.25)
Dev - Ref, Dynamic Range



Zero throughout domain
kg/m2/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



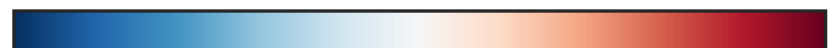
Zero throughout domain
kg/m2/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

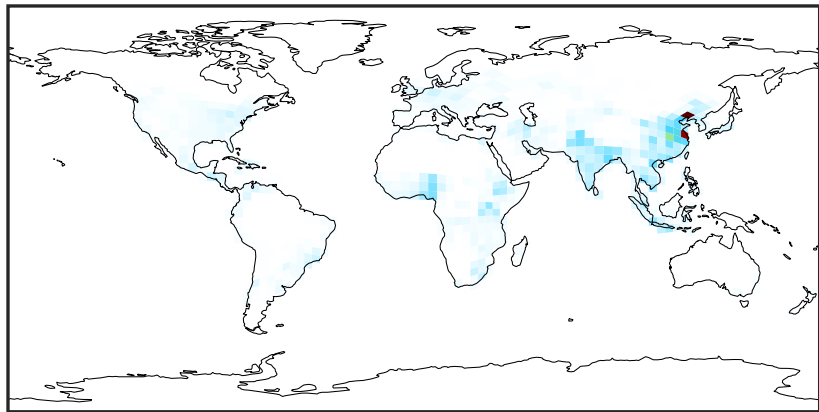
Ratio (1x1.25)
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

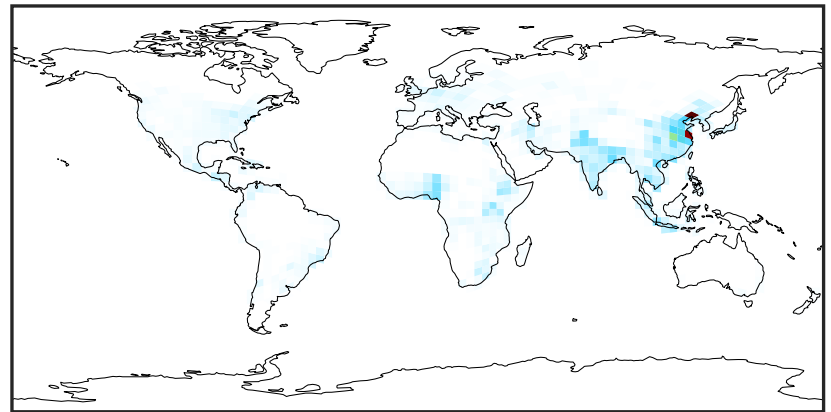
EmisCO_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



0.0 1.5 3.0 4.5
kg/m²/s 1e-9

GCHP_14.2.0 (Dev)
c24



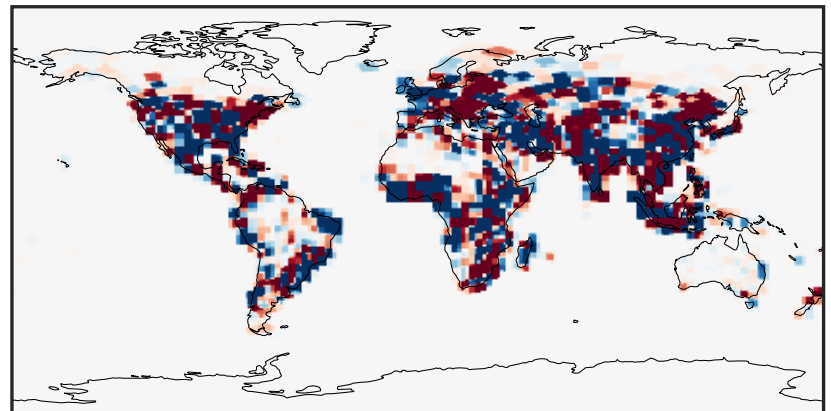
0.0 1.5 3.0 4.5
kg/m²/s 1e-9

Difference (1x1.25)
Dev - Ref, Dynamic Range



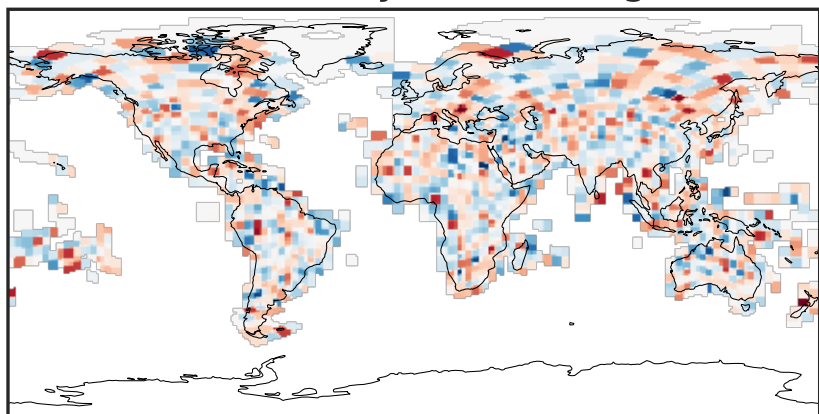
-4 0 4
kg/m²/s 1e-14

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



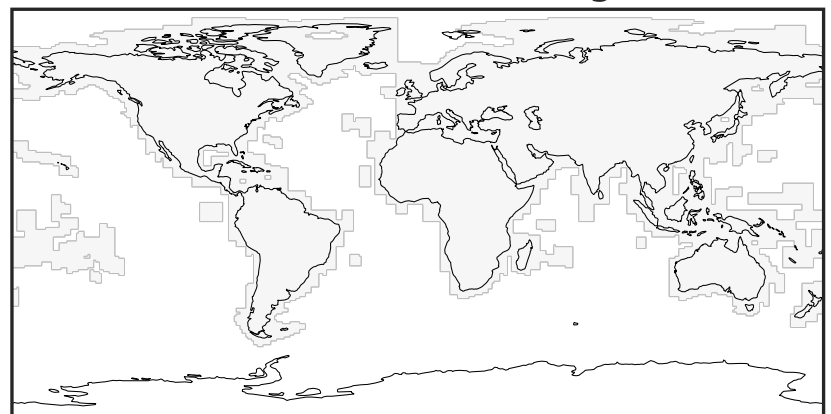
-2.5 0.0 2.5
kg/m²/s 1e-16

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.99994 1.00000 1.00006
unitless

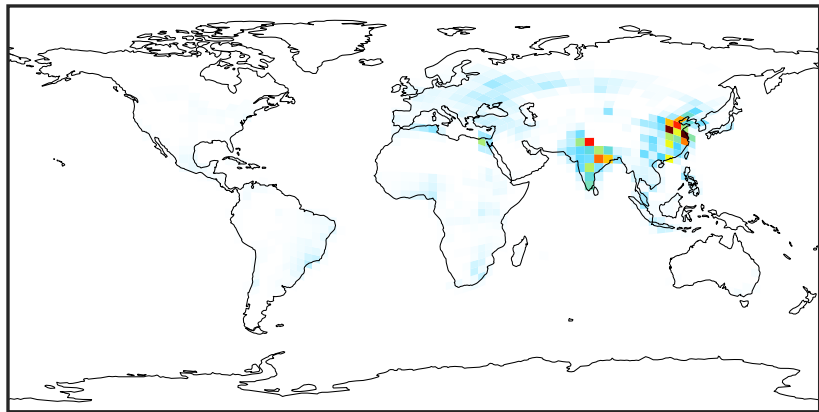
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

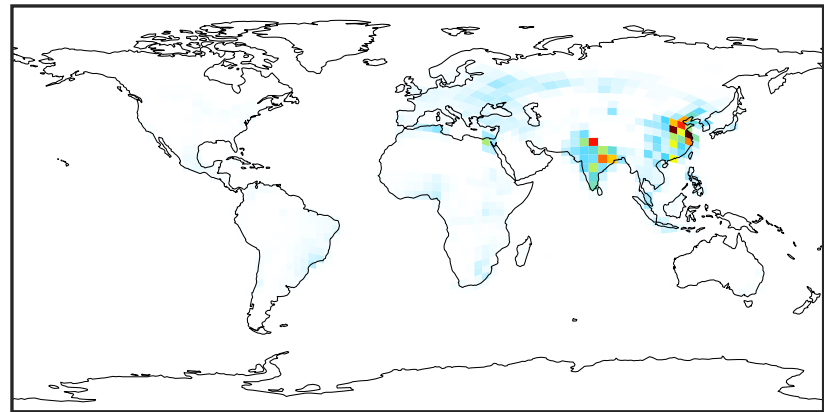
EmisDST1_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



0.0 2.5 5.0 7.5 10^{-11}
kg/m²/s

GCHP_14.2.0 (Dev)
c24



0.0 2.5 5.0 7.5 10^{-11}
kg/m²/s

Difference (1x1.25)
Dev - Ref, Dynamic Range



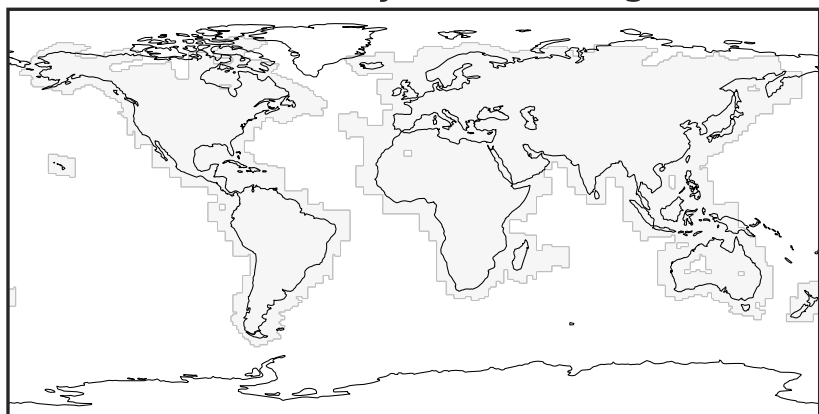
Zero throughout domain
kg/m²/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



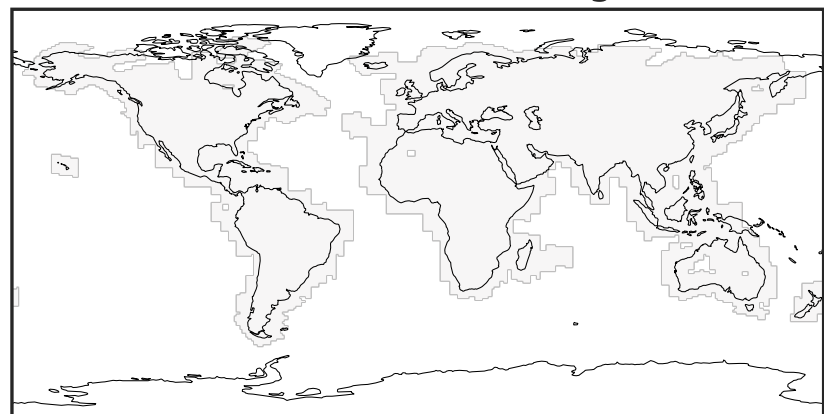
Zero throughout domain
kg/m²/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain
unitless

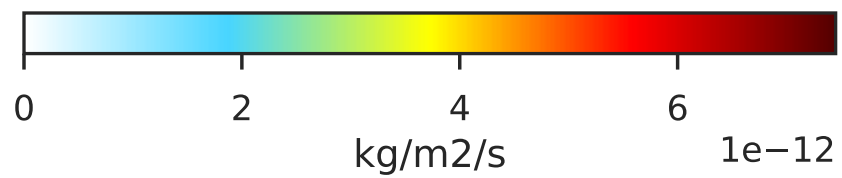
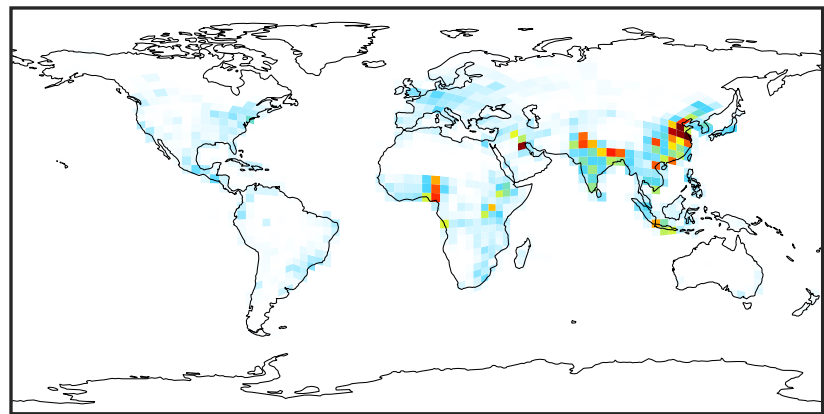
Ratio (1x1.25)
Dev/Ref, Fixed Range



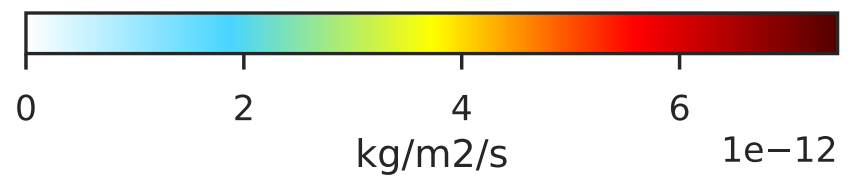
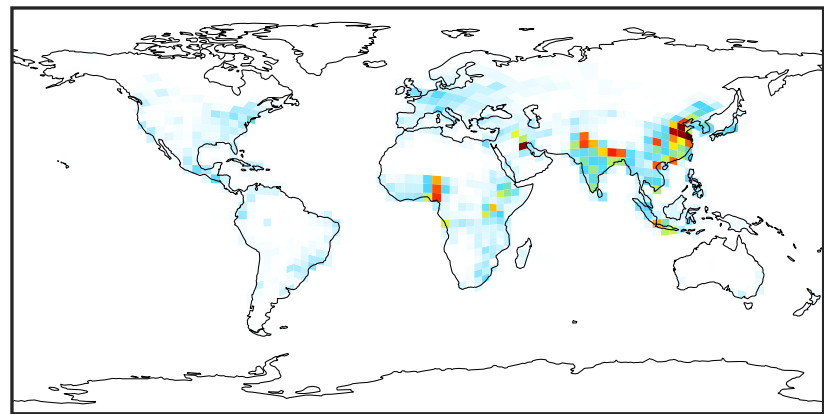
Ref and Dev equal throughout domain
unitless

EmisEOH_Anthro (Oct2019)

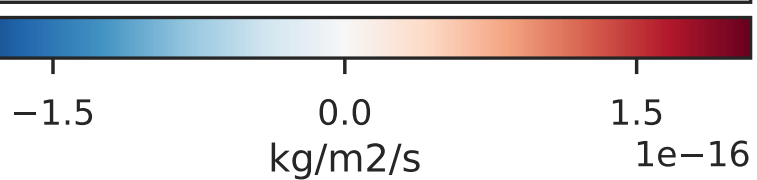
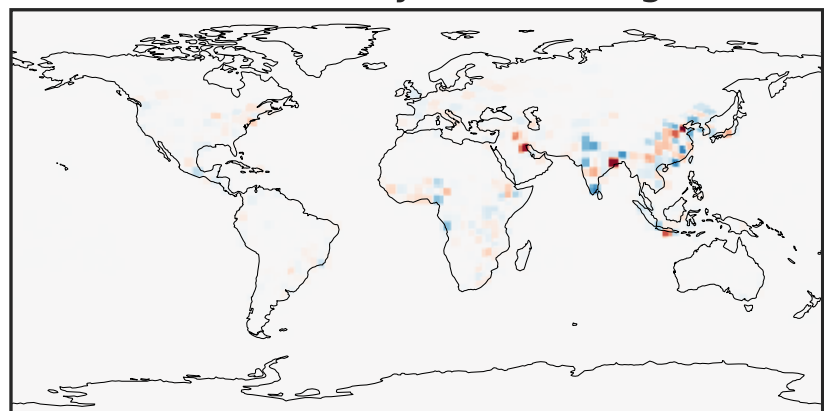
GCHP_14.0.0 (Ref)
c24



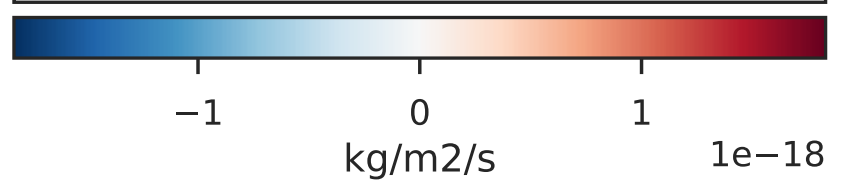
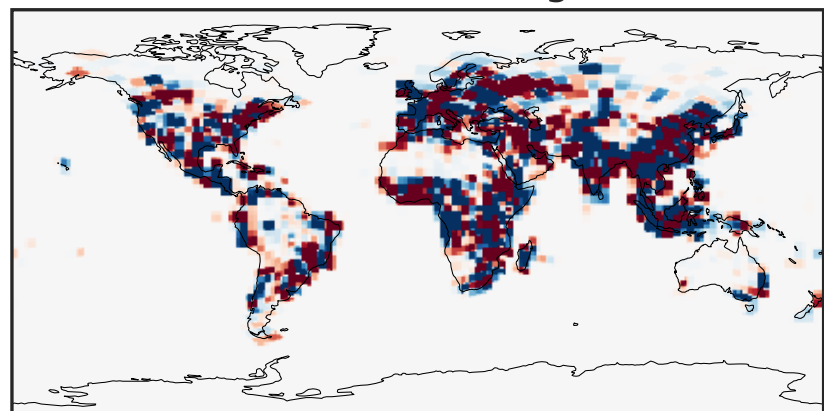
GCHP_14.2.0 (Dev)
c24



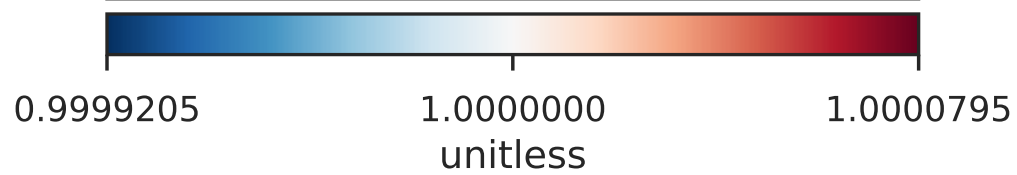
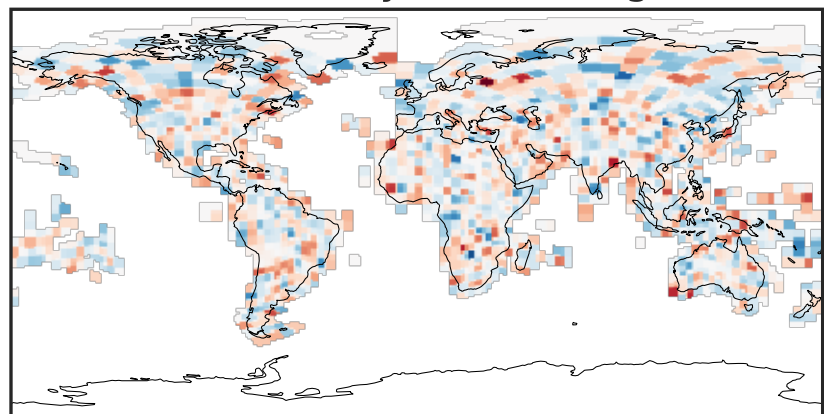
Difference (1x1.25)
Dev - Ref, Dynamic Range



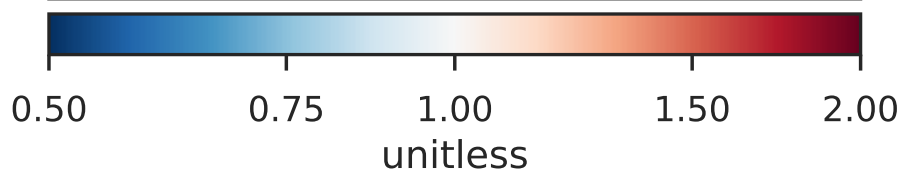
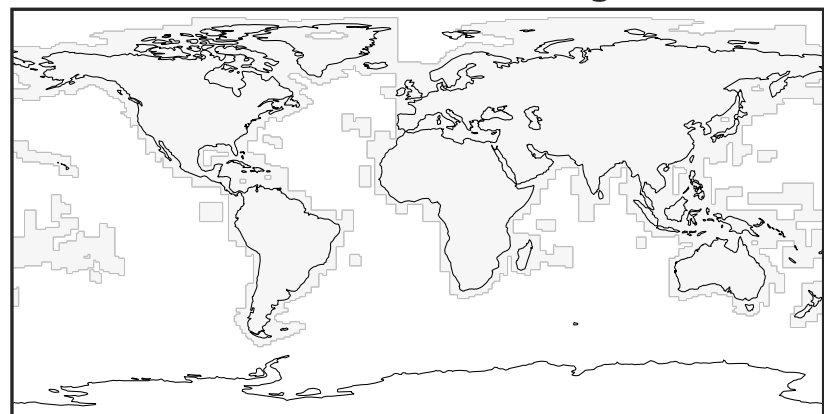
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

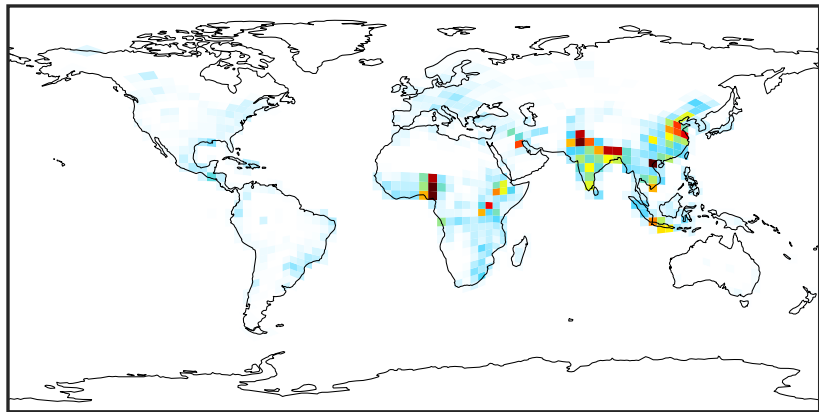


Ratio (1x1.25)
Dev/Ref, Fixed Range



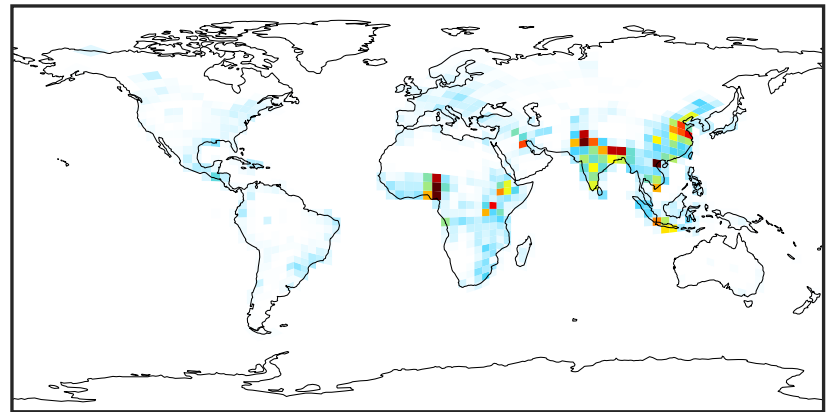
EmisHCOOH_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



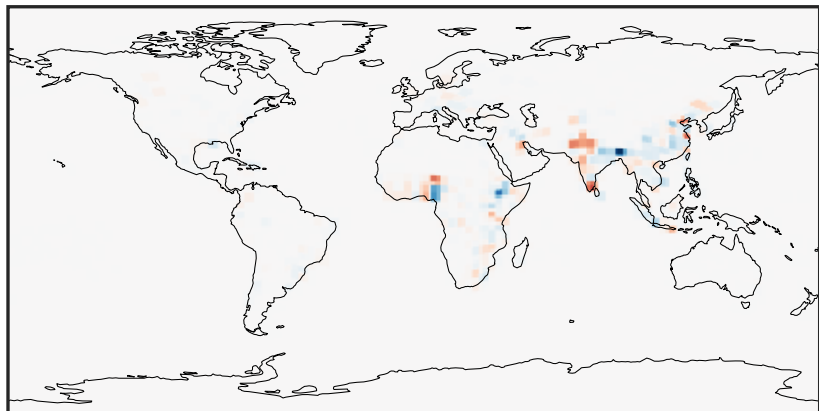
0.0 0.8 1.6 2.4
kg/m²/s 1e-11

GCHP_14.2.0 (Dev)
c24



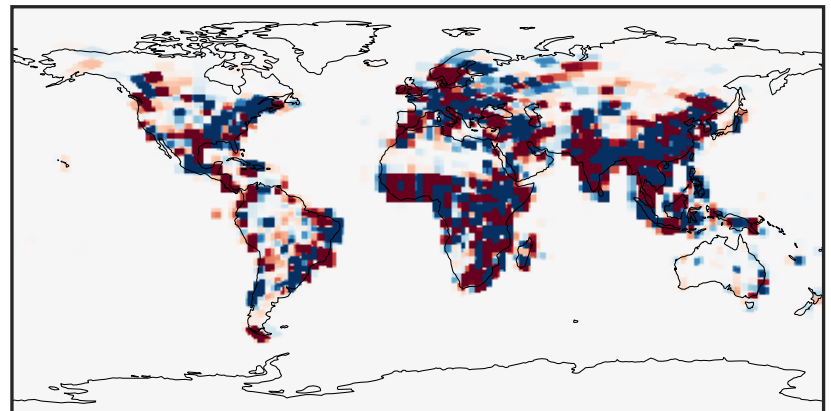
0.0 0.8 1.6 2.4
kg/m²/s 1e-11

Difference (1x1.25)
Dev - Ref, Dynamic Range



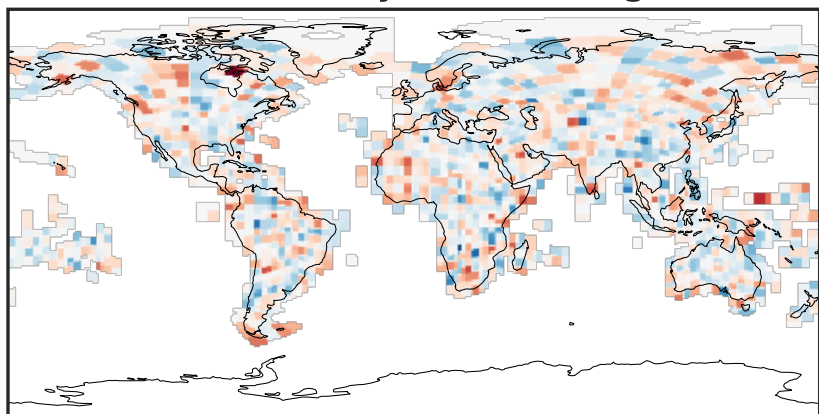
-6 0 6
kg/m²/s 1e-16

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



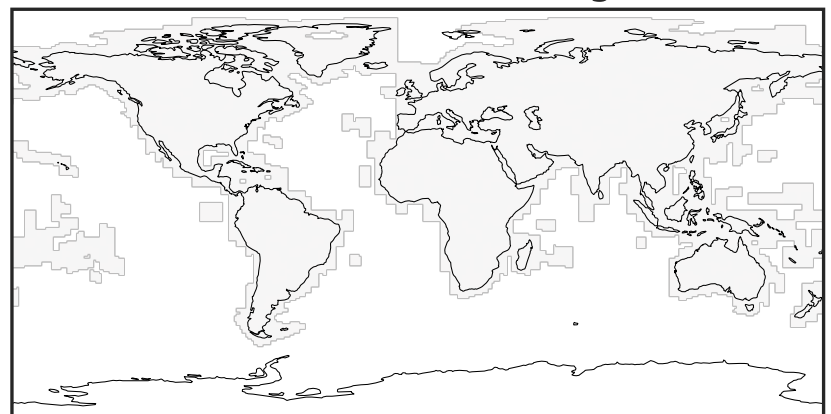
-3 0 3
kg/m²/s 1e-18

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.999916 1.000000 1.000084
unitless

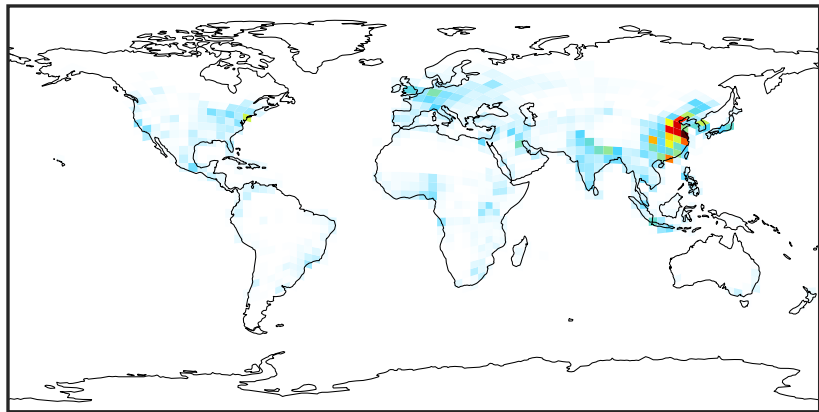
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

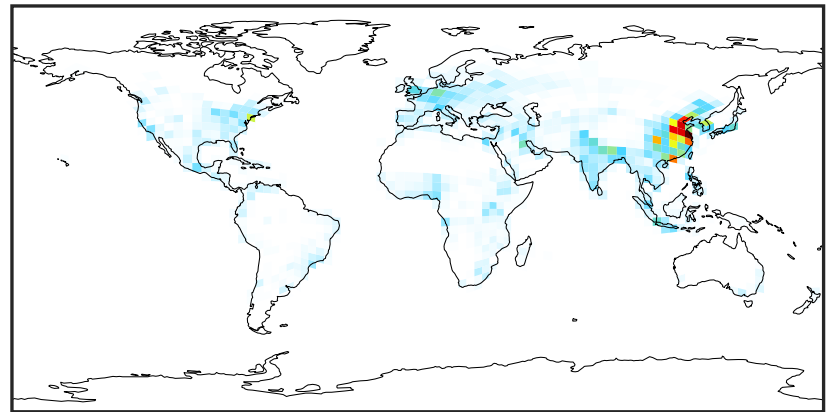
EmisMEK_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



0.0 0.6 1.2 1.8
kg/m2/s $1e-11$

GCHP_14.2.0 (Dev)
c24



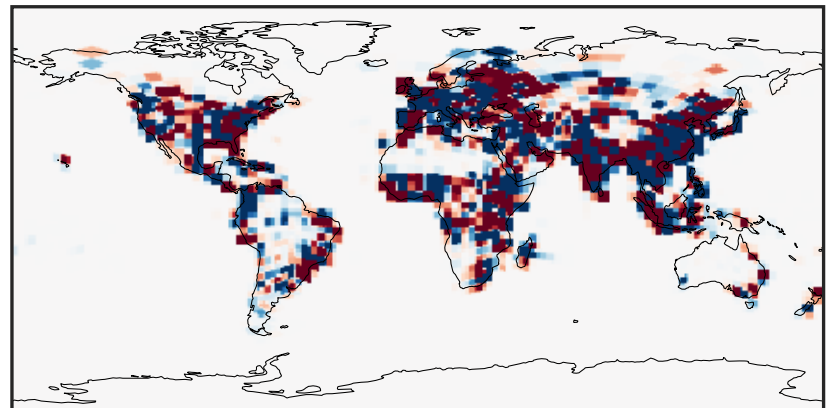
0.0 0.6 1.2 1.8
kg/m2/s $1e-11$

Difference (1x1.25)
Dev - Ref, Dynamic Range



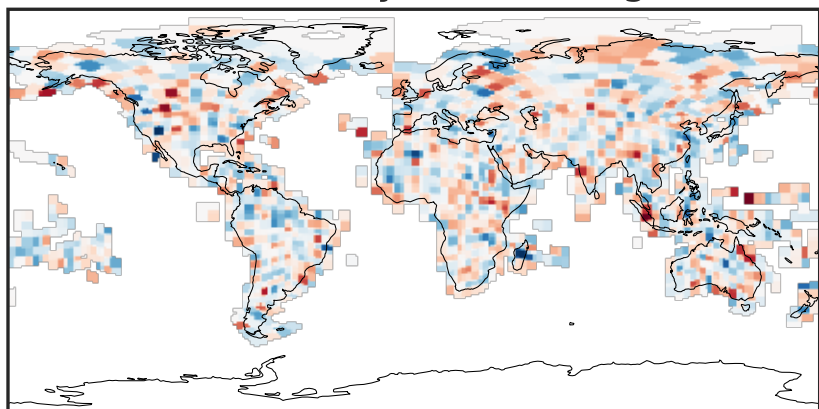
-6 0 6
kg/m2/s $1e-16$

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



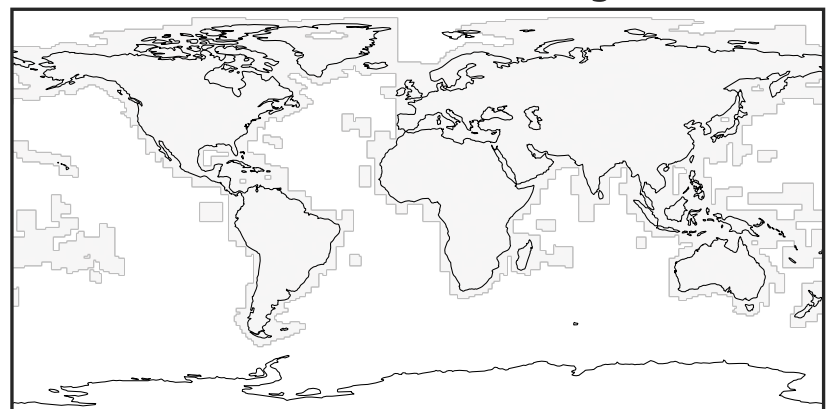
-2 0 2
kg/m2/s $1e-18$

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9999295 1.000000 1.0000705
unitless

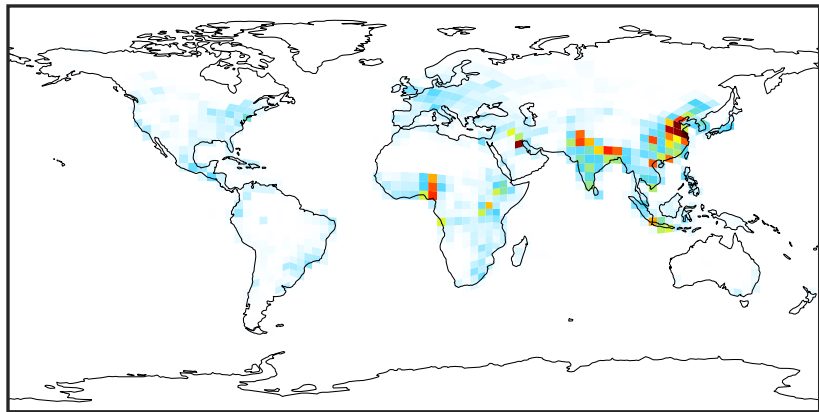
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

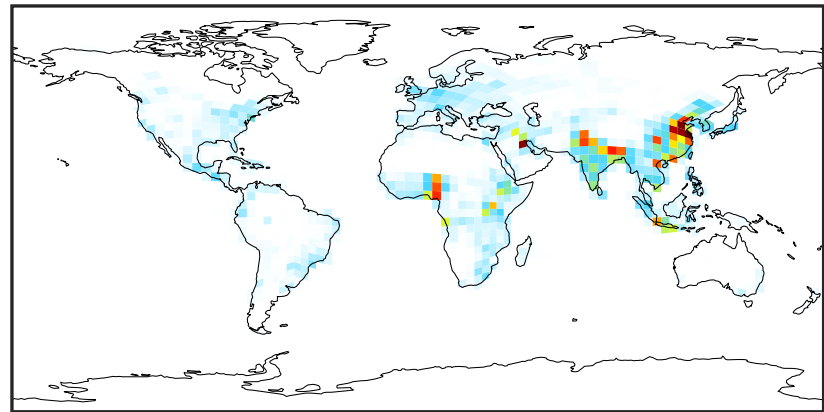
EmisMOH_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



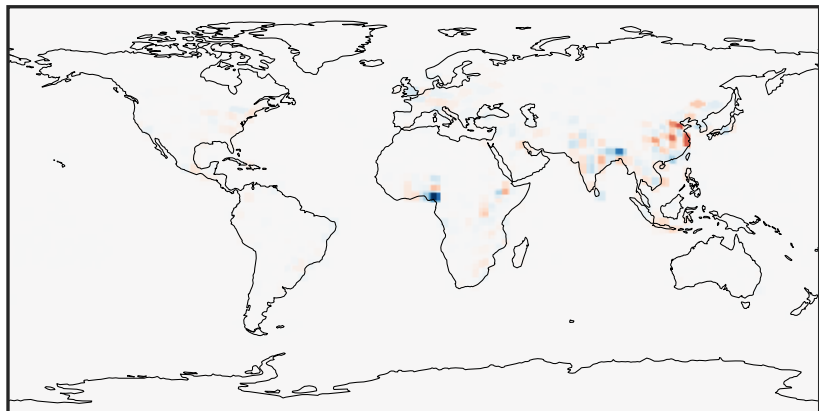
0.0 2.5 5.0 7.5 $1e-12$
kg/m²/s

GCHP_14.2.0 (Dev)
c24



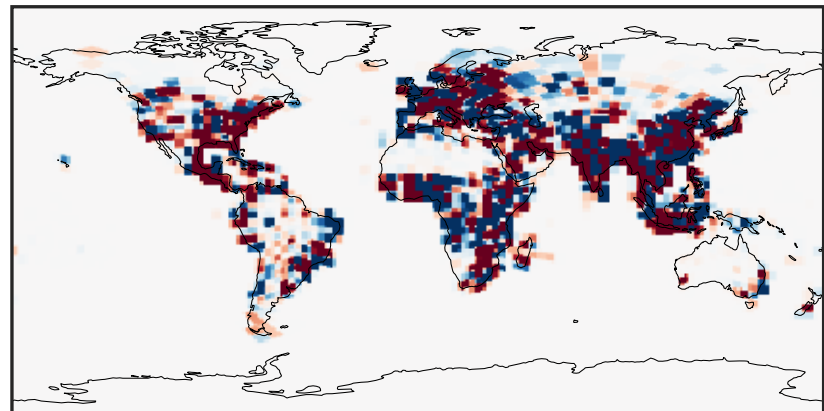
0.0 2.5 5.0 7.5 $1e-12$
kg/m²/s

Difference (1x1.25)
Dev - Ref, Dynamic Range



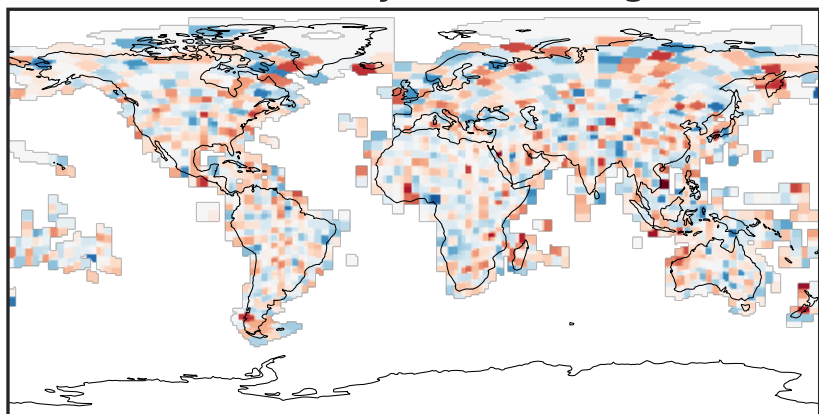
-2.5 0.0 2.5 $1e-16$
kg/m²/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



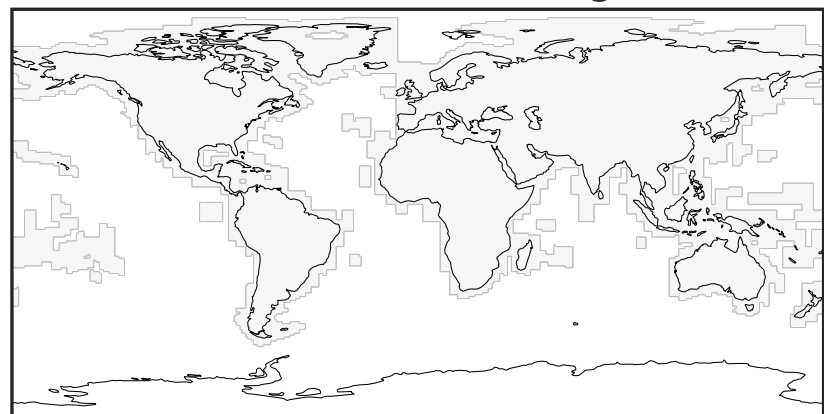
-1.5 0.0 1.5 $1e-18$
kg/m²/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9999312 1.000000 1.0000688
unitless

Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

EmisNAP_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



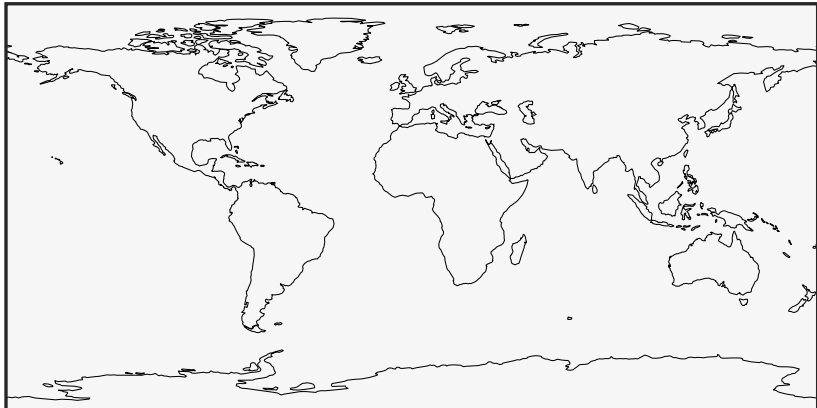
Zero throughput domain
kg/m²/s

GCHP_14.2.0 (Dev)
c24



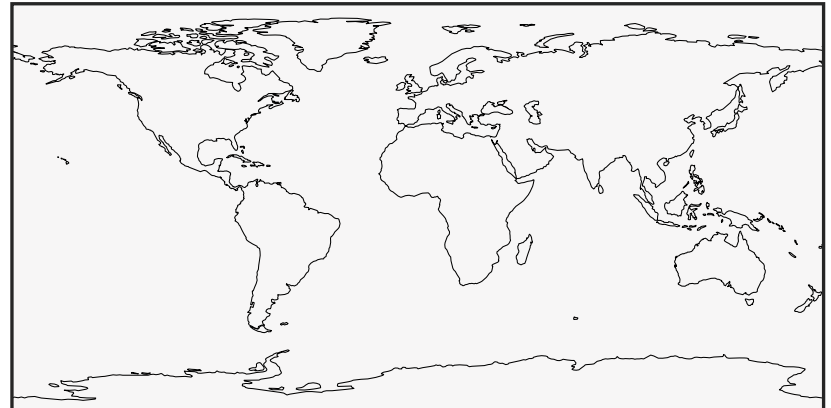
Zero throughput domain
kg/m²/s

Difference (1x1.25)
Dev - Ref, Dynamic Range



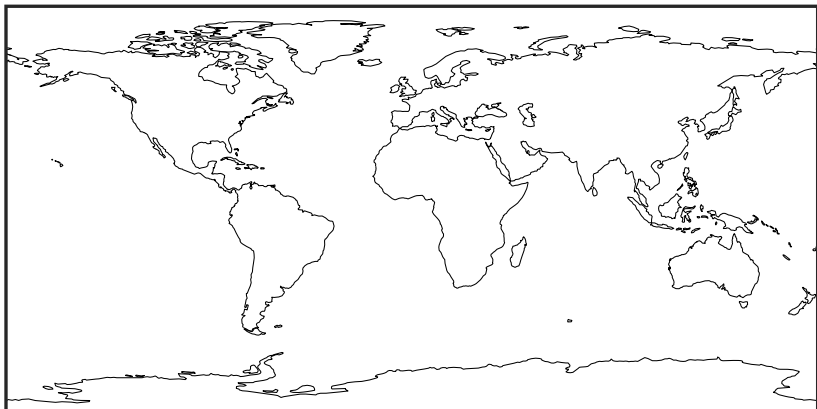
Zero throughput domain
kg/m²/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Zero throughput domain
kg/m²/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



Undefined throughput domain
unitless

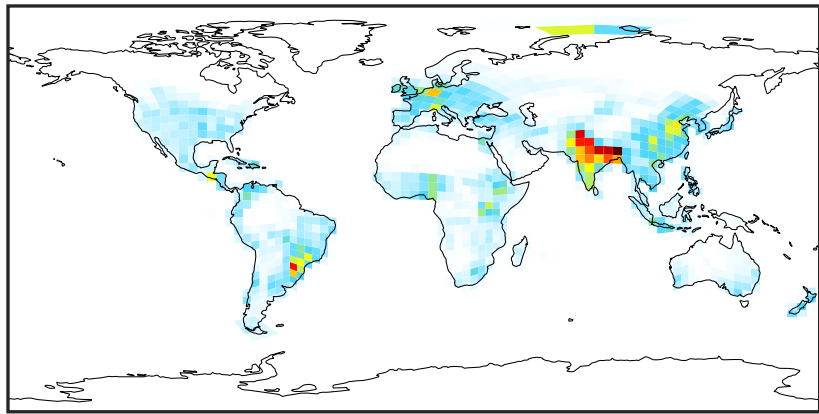
Ratio (1x1.25)
Dev/Ref, Fixed Range



Undefined throughput domain
unitless

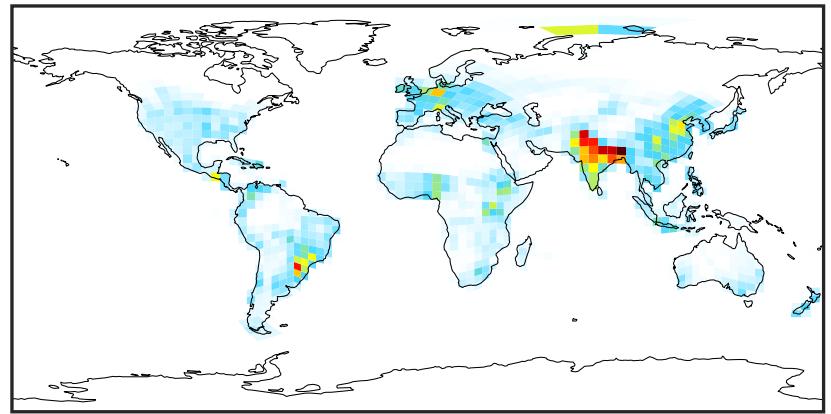
EmisNH3_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



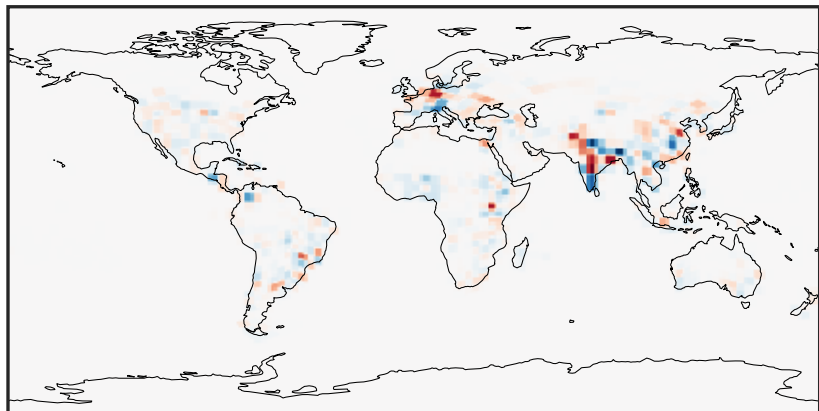
0.0 0.4 0.8 1.2
kg/m²/s 1e-10

GCHP_14.2.0 (Dev)
c24



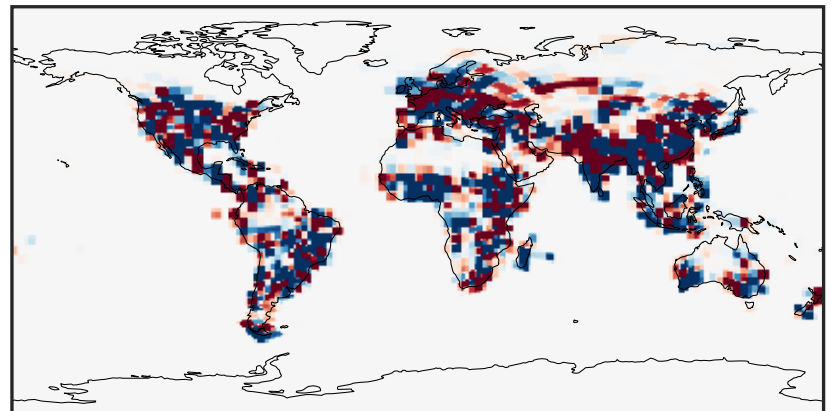
0.0 0.4 0.8 1.2
kg/m²/s 1e-10

Difference (1x1.25)
Dev - Ref, Dynamic Range



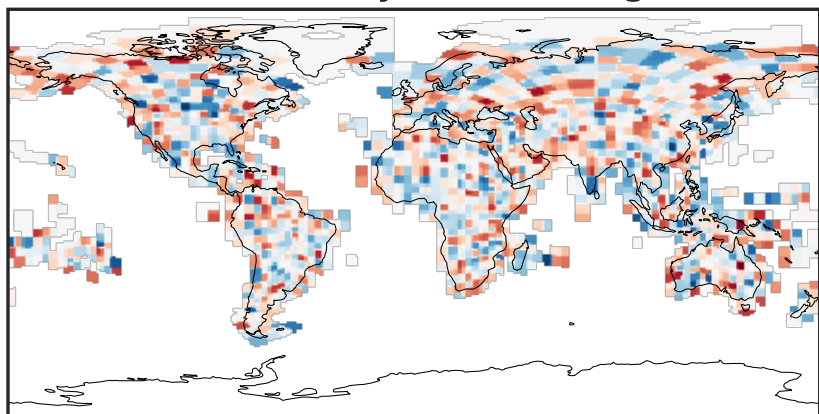
-3 0 3
kg/m²/s 1e-15

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



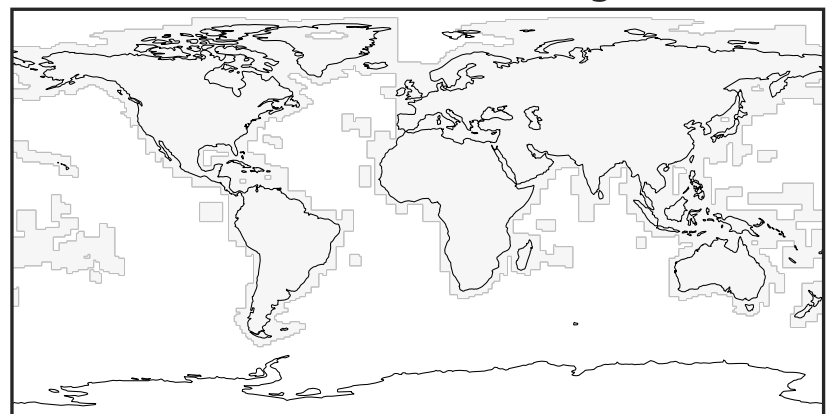
-1 0 1
kg/m²/s 1e-16

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9998802 1.000000 1.0001198
unitless

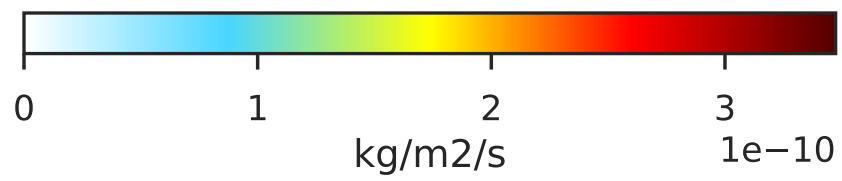
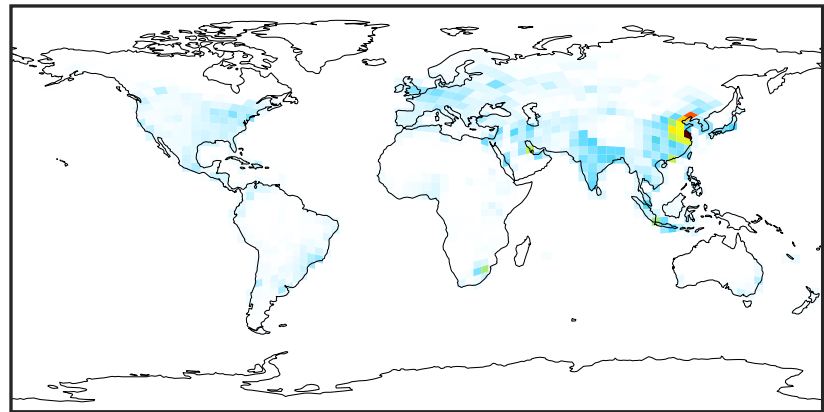
Ratio (1x1.25)
Dev/Ref, Fixed Range



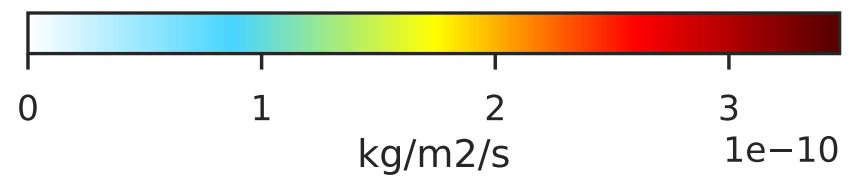
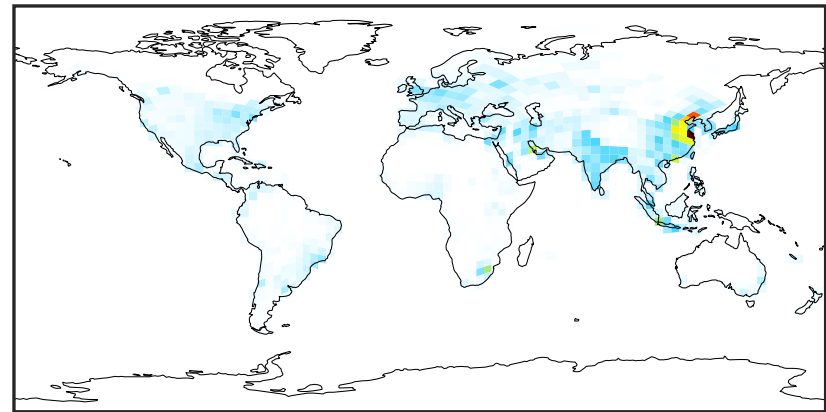
0.50 0.75 1.00 1.50 2.00
unitless

EmisNO_Anthro (Oct2019)

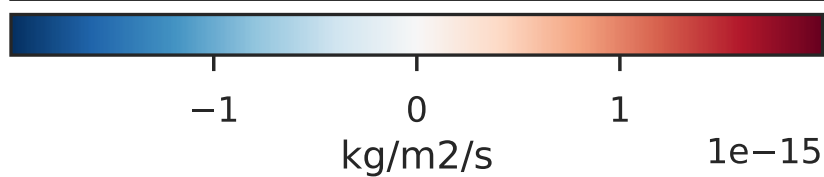
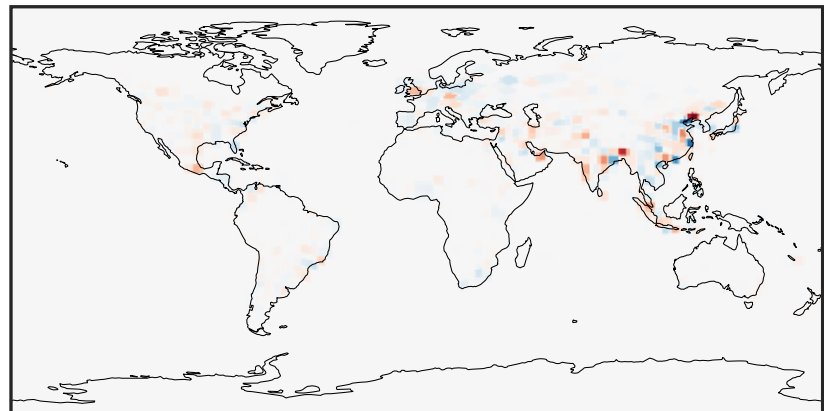
GCHP_14.0.0 (Ref)
c24



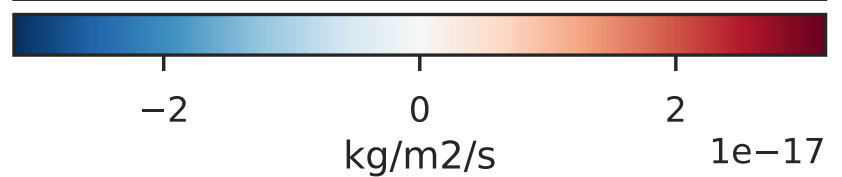
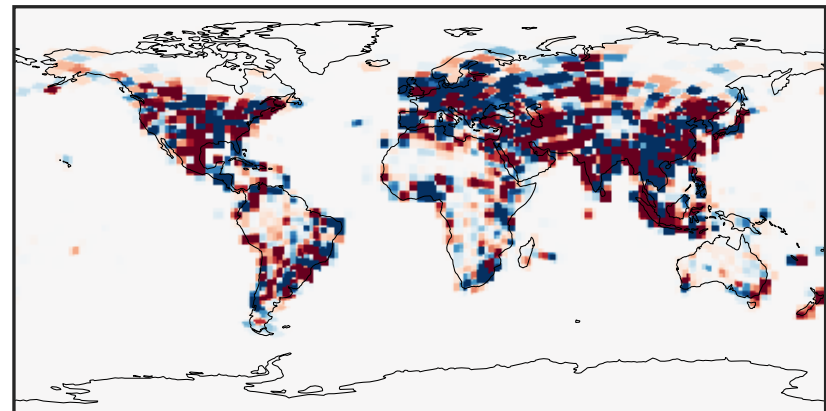
GCHP_14.2.0 (Dev)
c24



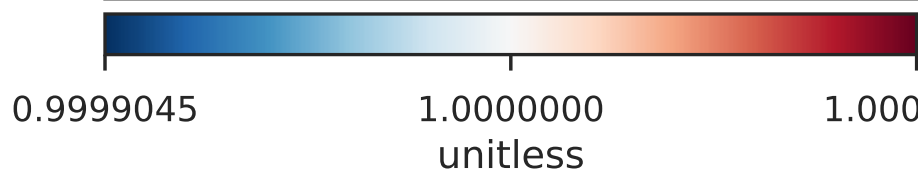
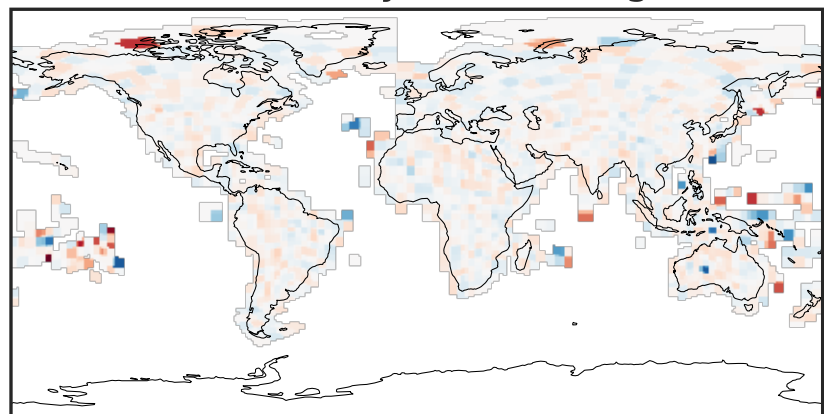
Difference (1x1.25)
Dev - Ref, Dynamic Range



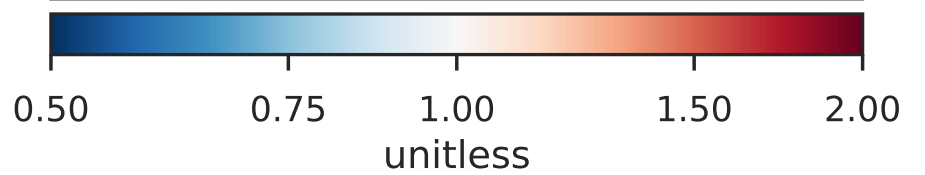
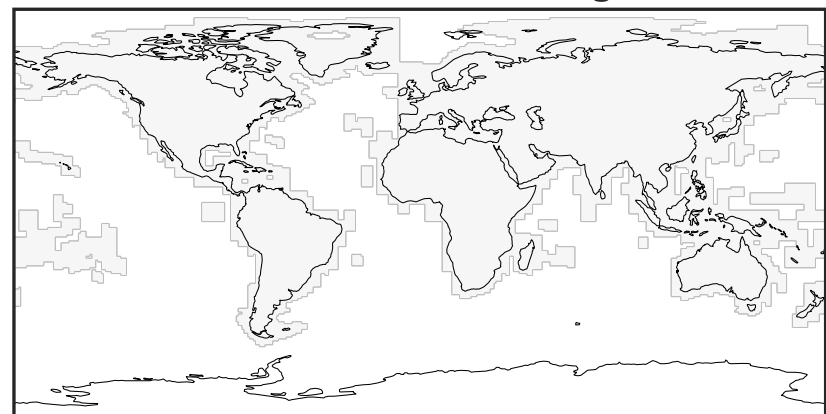
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

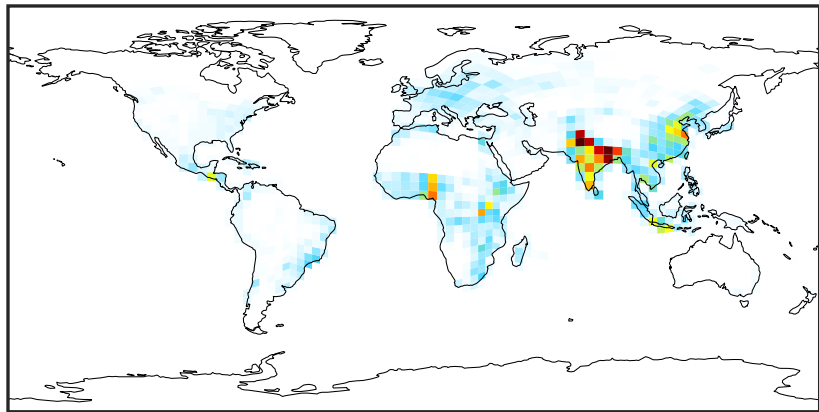


Ratio (1x1.25)
Dev/Ref, Fixed Range



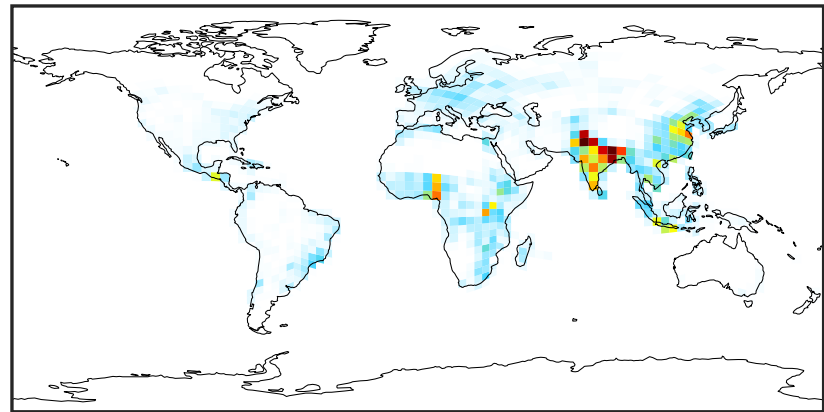
EmisOCPI_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



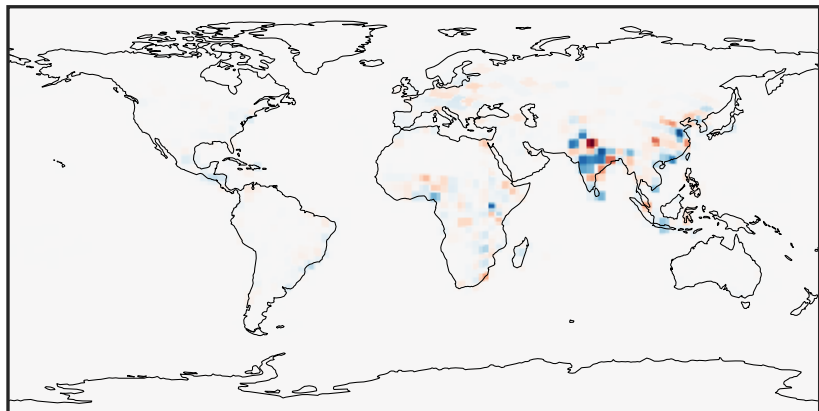
0.0 0.6 1.2 1.8
kg/m²/s 1e-11

GCHP_14.2.0 (Dev)
c24



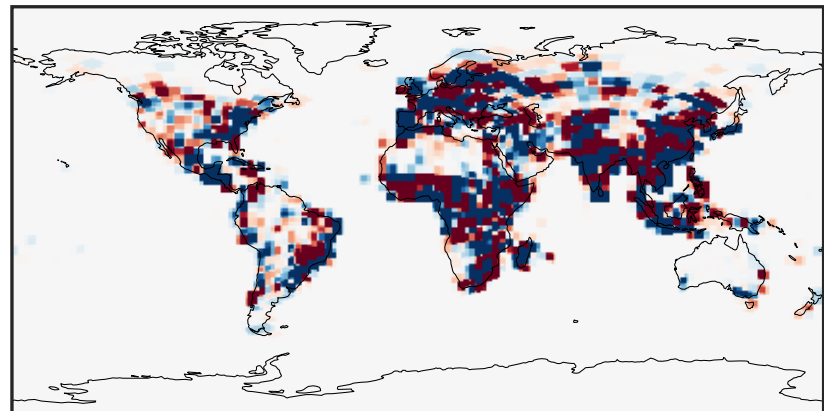
0.0 0.6 1.2 1.8
kg/m²/s 1e-11

Difference (1x1.25)
Dev - Ref, Dynamic Range



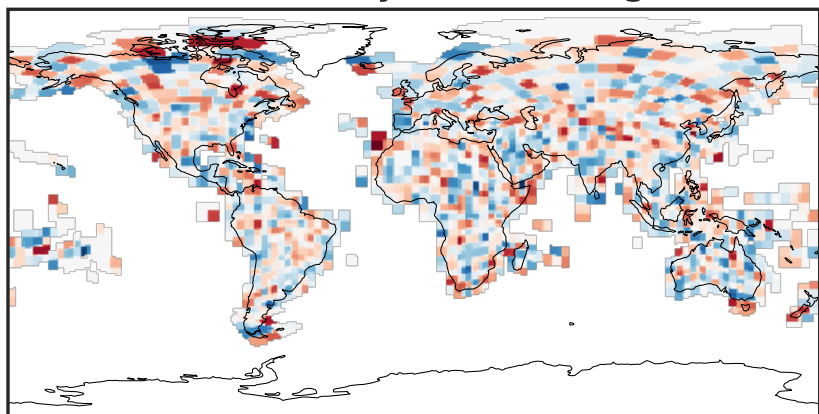
-6 0 6
kg/m²/s 1e-16

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



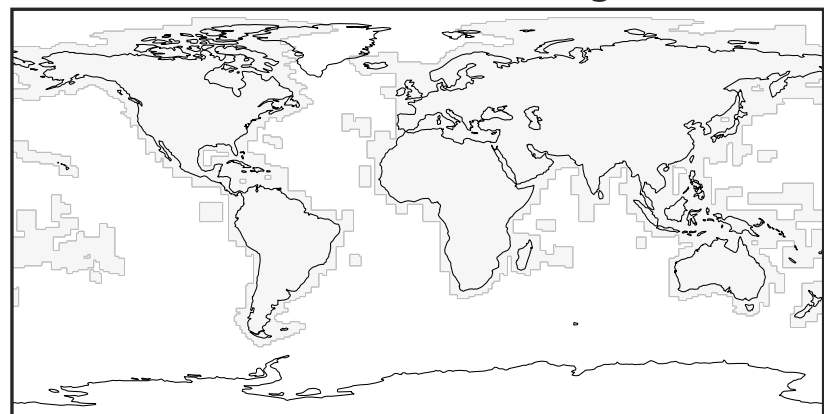
-6 0 6
kg/m²/s 1e-18

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9998833 1.000000 1.0001168
unitless

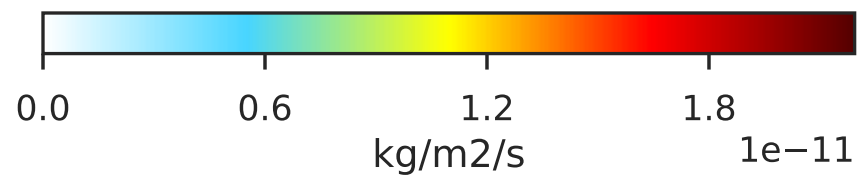
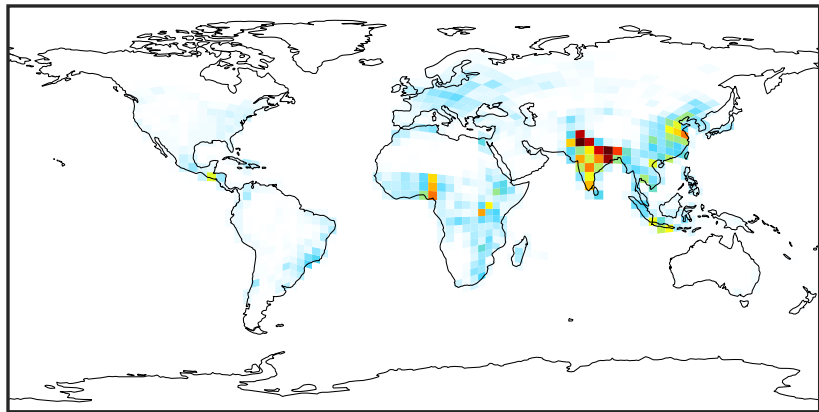
Ratio (1x1.25)
Dev/Ref, Fixed Range



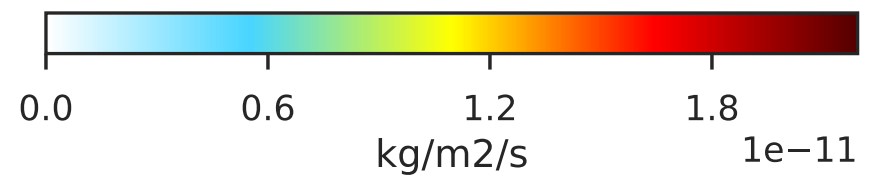
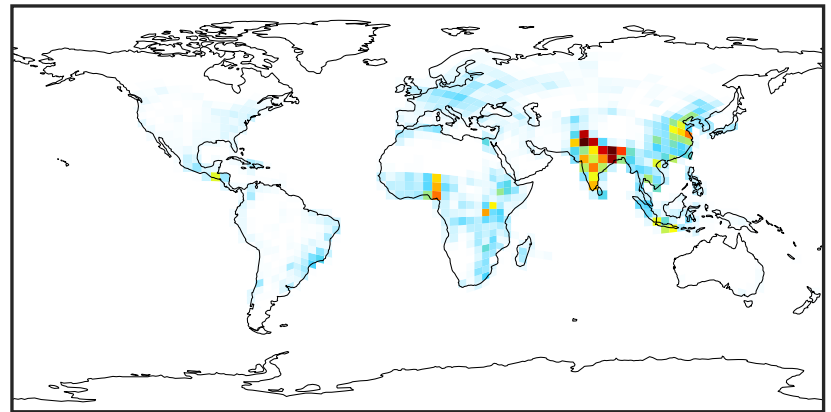
0.50 0.75 1.00 1.50 2.00
unitless

EmisOCPO_Anthro (Oct2019)

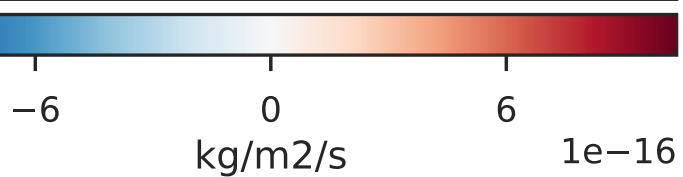
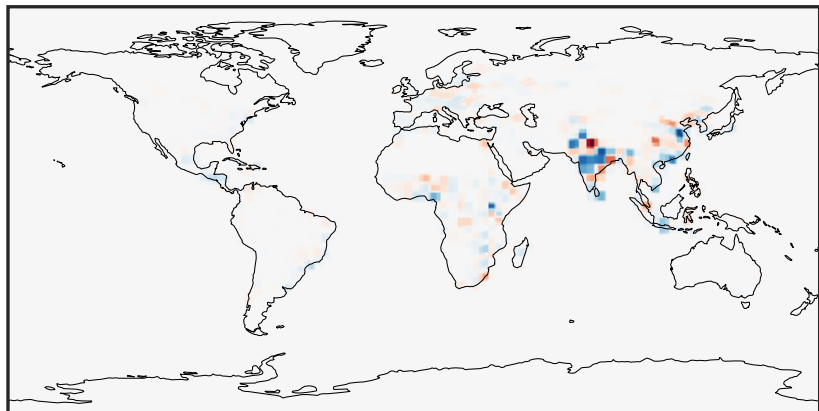
GCHP_14.0.0 (Ref)
c24



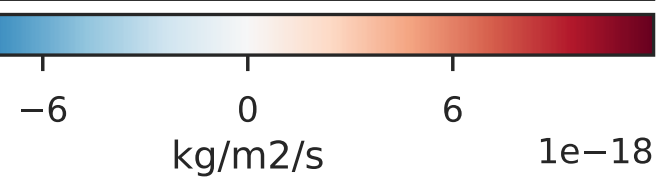
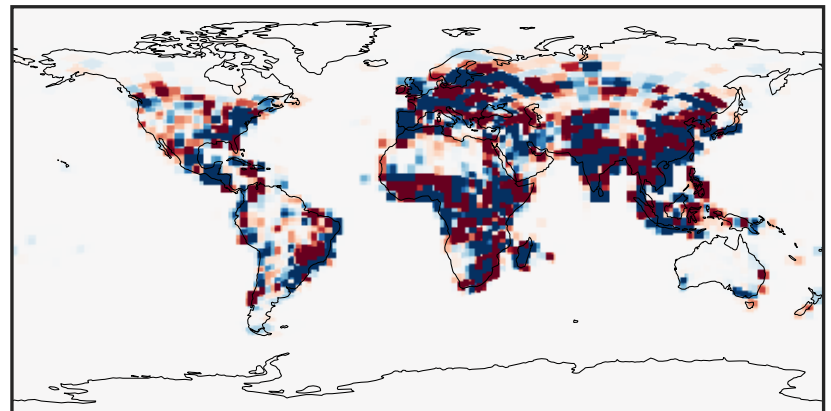
GCHP_14.2.0 (Dev)
c24



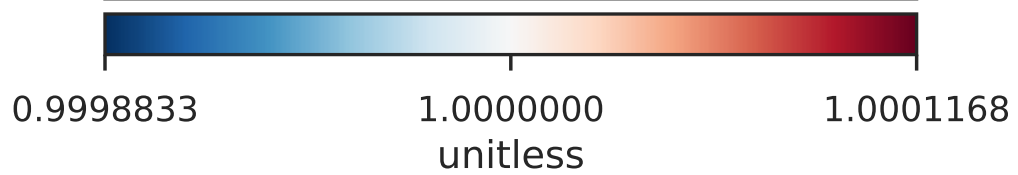
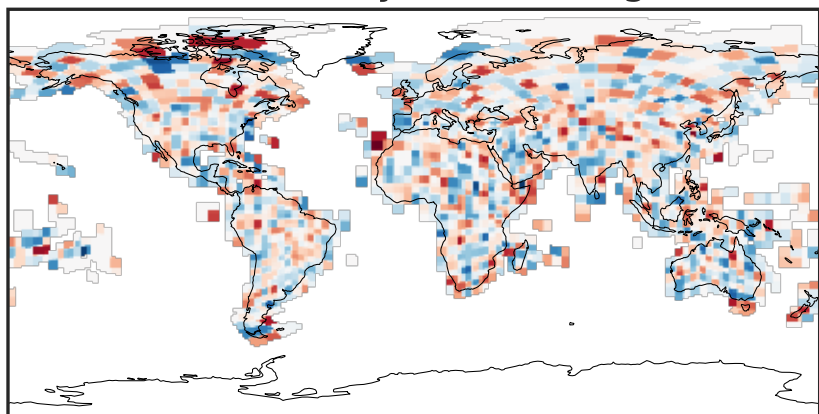
Difference (1x1.25)
Dev - Ref, Dynamic Range



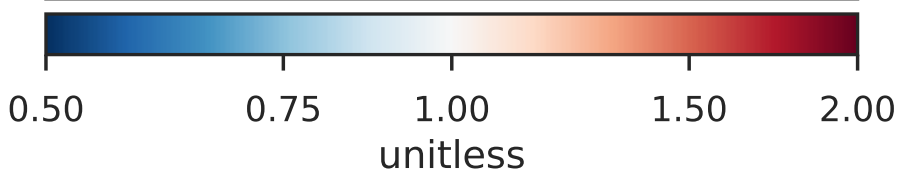
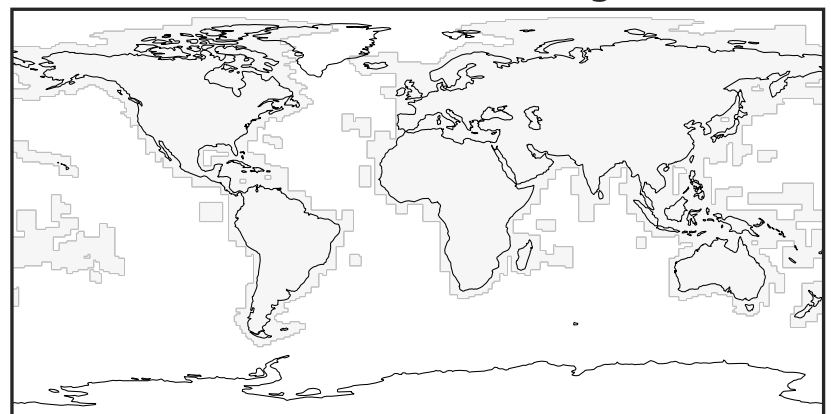
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

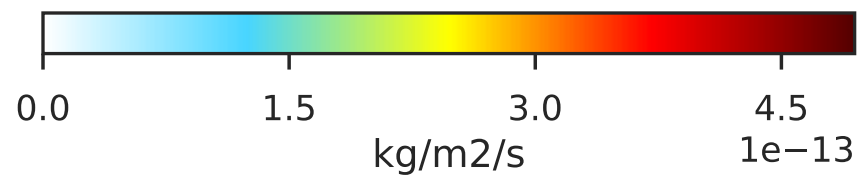
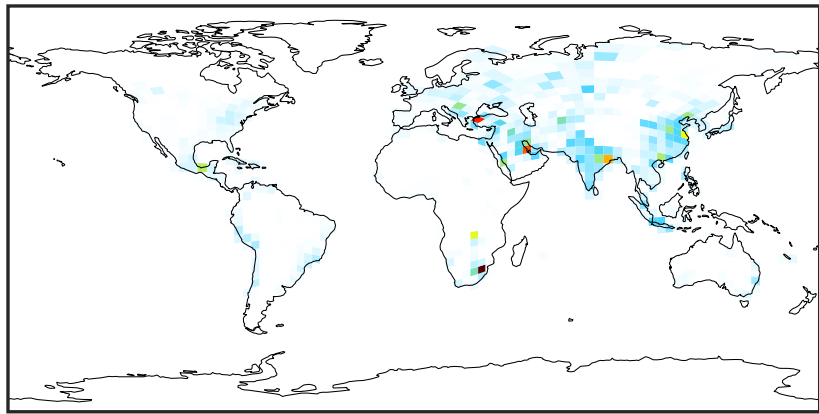


Ratio (1x1.25)
Dev/Ref, Fixed Range

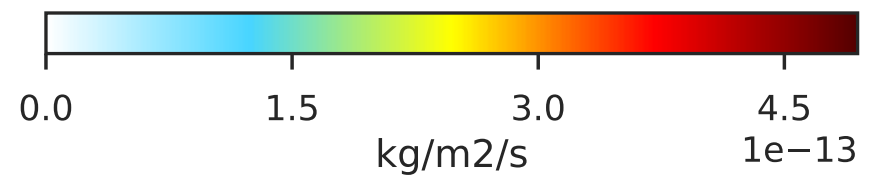
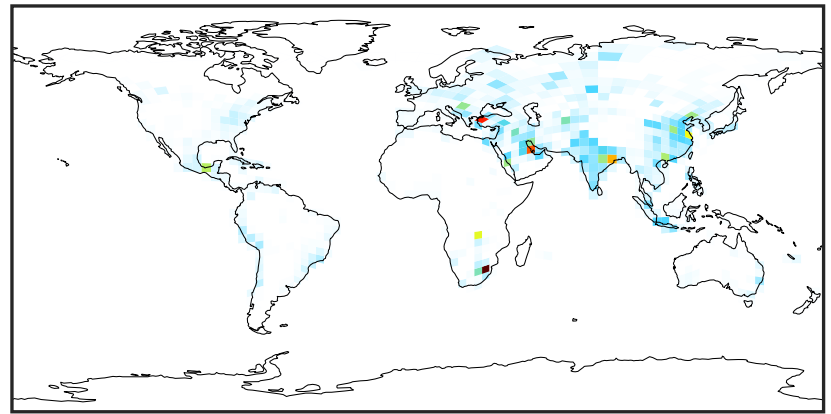


EmispFe_Anthro (Oct2019)

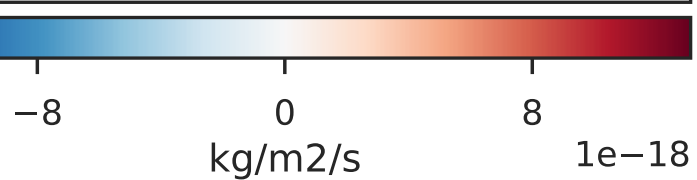
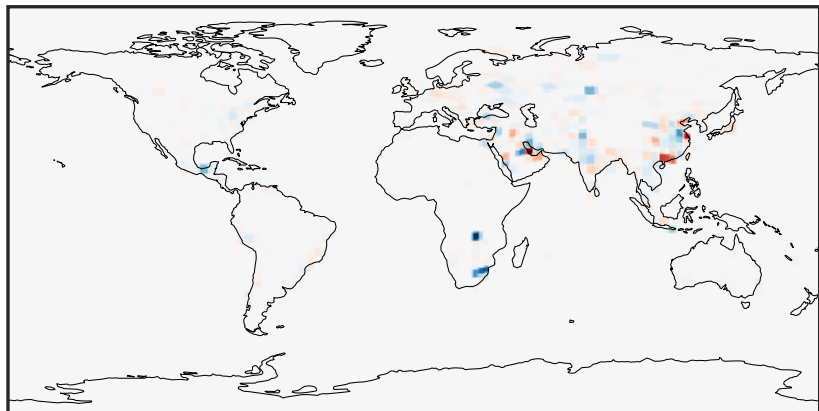
GCHP_14.0.0 (Ref)
c24



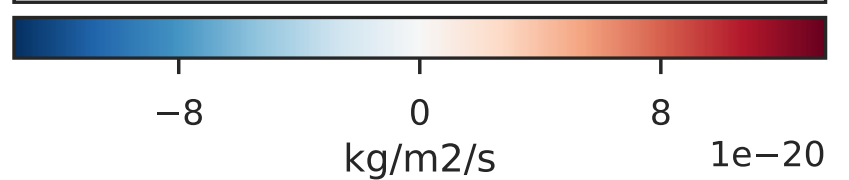
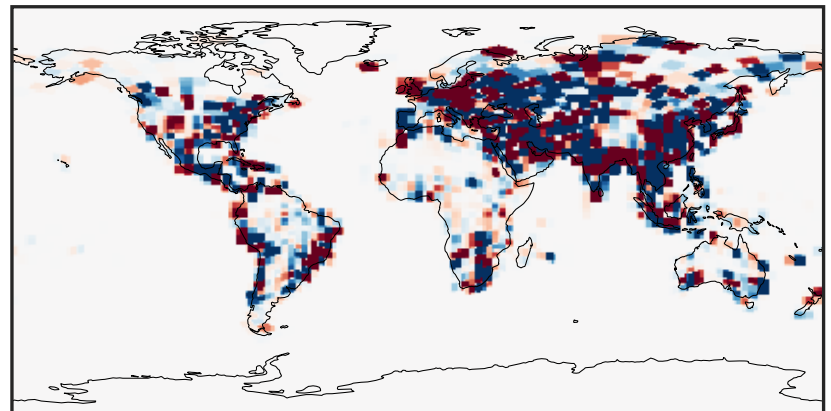
GCHP_14.2.0 (Dev)
c24



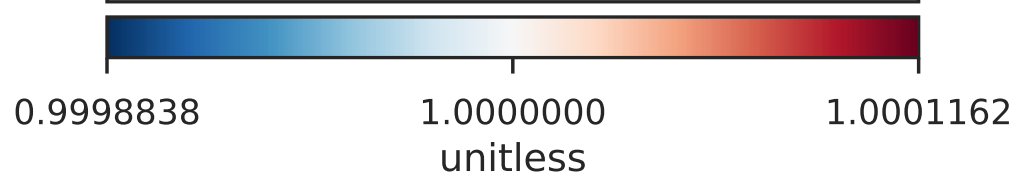
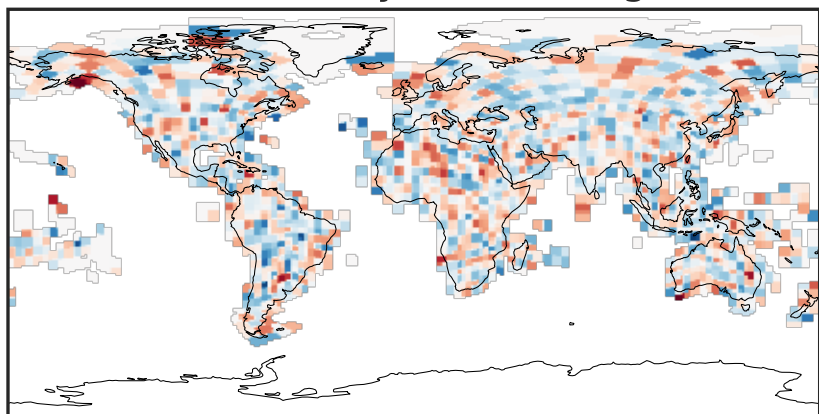
Difference (1x1.25)
Dev - Ref, Dynamic Range



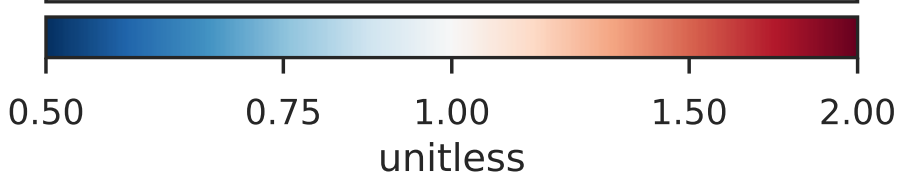
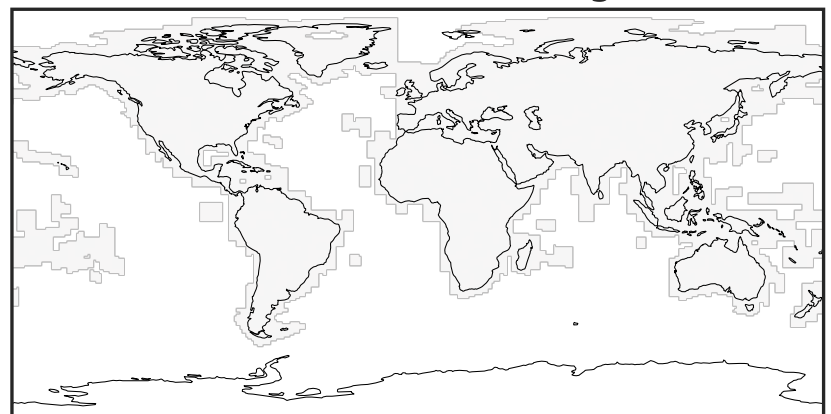
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ratio (1x1.25)
Dev/Ref, Fixed Range



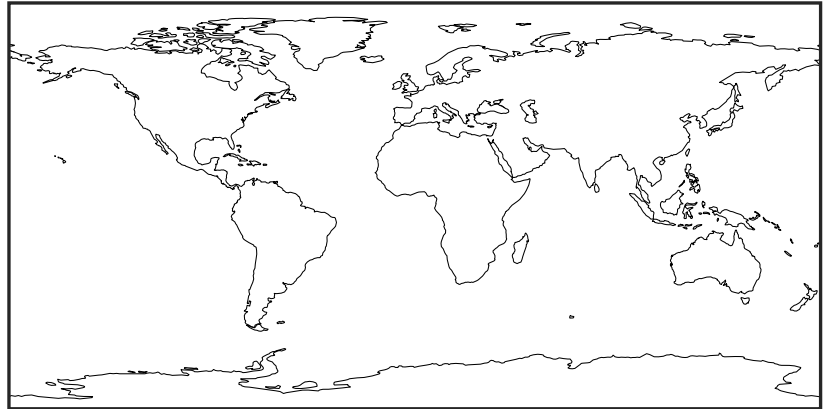
EmisPOG1_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



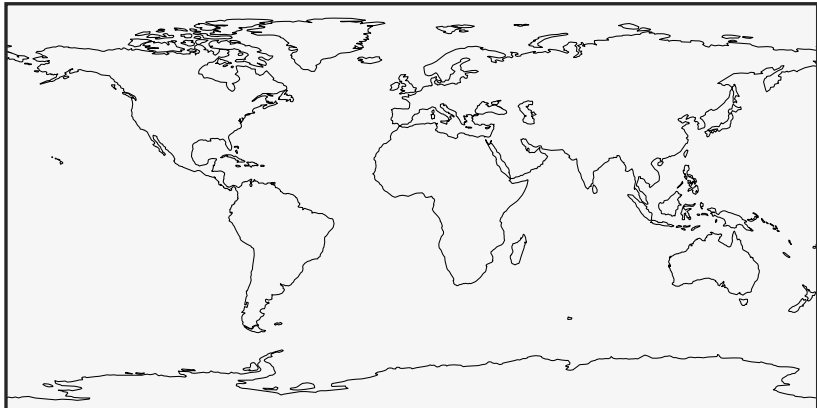
Zero throughput domain
kg/m2/s

GCHP_14.2.0 (Dev)
c24



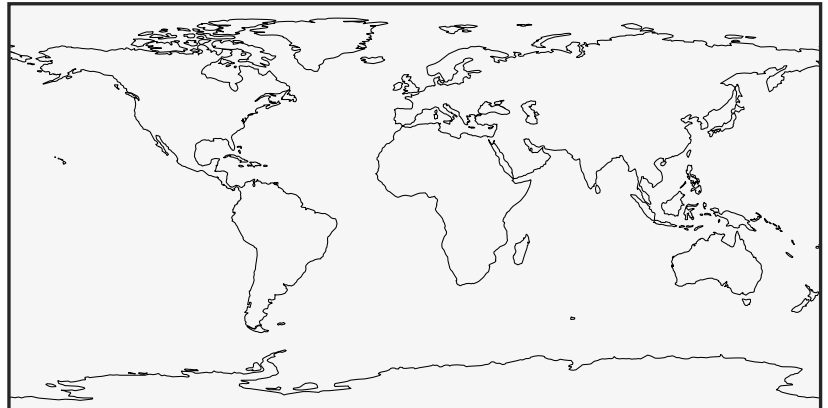
Zero throughput domain
kg/m2/s

Difference (1x1.25)
Dev - Ref, Dynamic Range



Zero throughput domain
kg/m2/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Zero throughput domain
kg/m2/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



Undefined throughput domain
unitless

Ratio (1x1.25)
Dev/Ref, Fixed Range



Undefined throughput domain
unitless

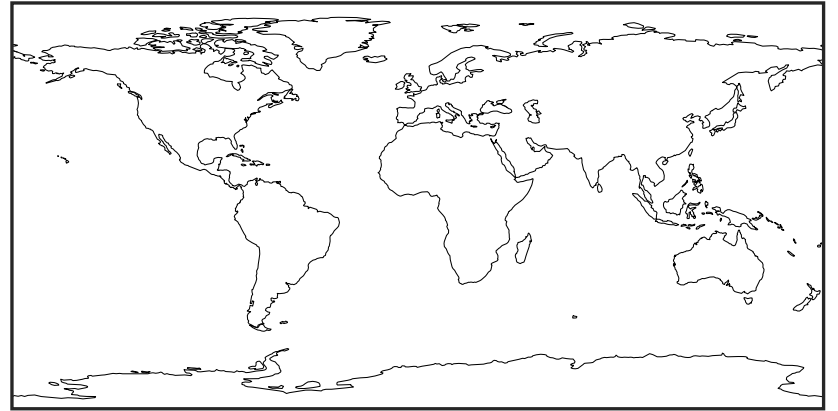
EmisPOG2_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



Zero throughout domain
kg/m2/s

GCHP_14.2.0 (Dev)
c24



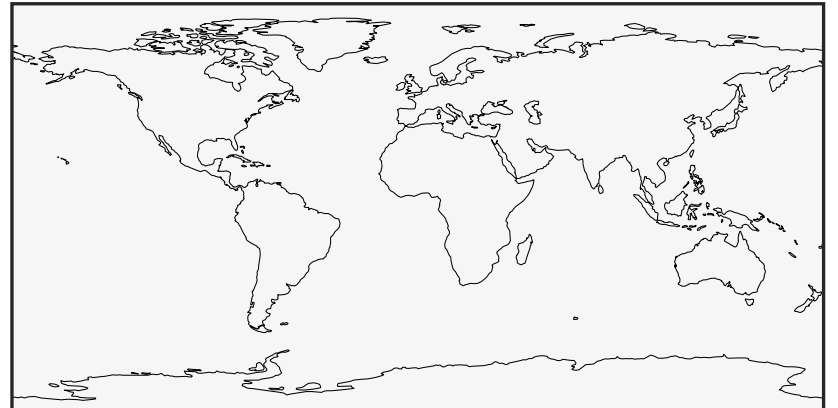
Zero throughout domain
kg/m2/s

Difference (1x1.25)
Dev - Ref, Dynamic Range



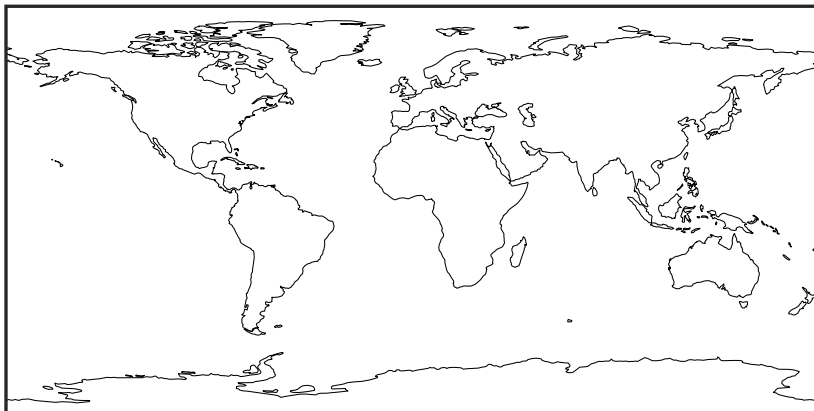
Zero throughout domain
kg/m2/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain
kg/m2/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

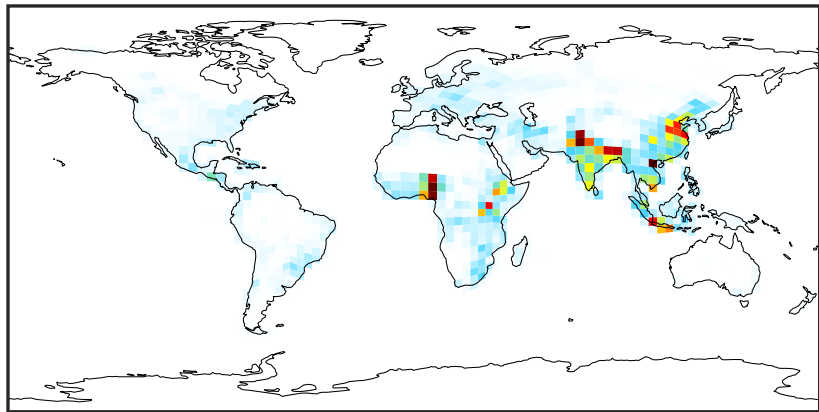
Ratio (1x1.25)
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

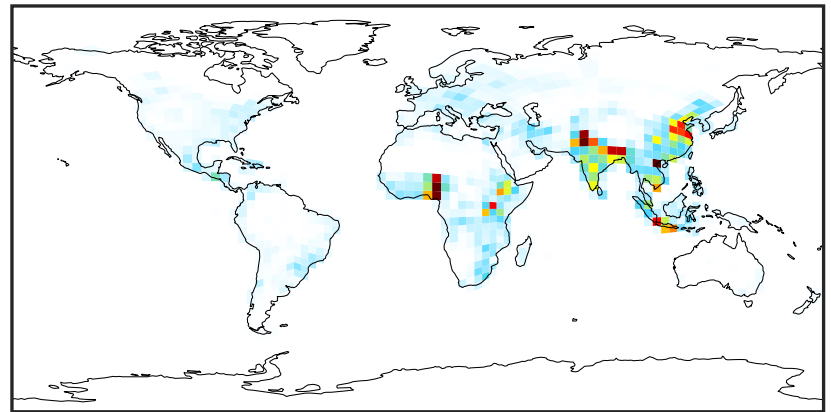
EmisPRPE_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



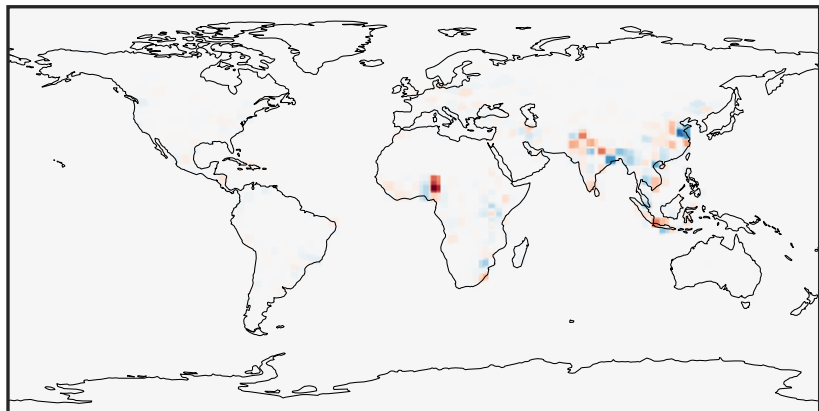
0.0 2.5 5.0 7.5
kg/m²/s 1e-12

GCHP_14.2.0 (Dev)
c24



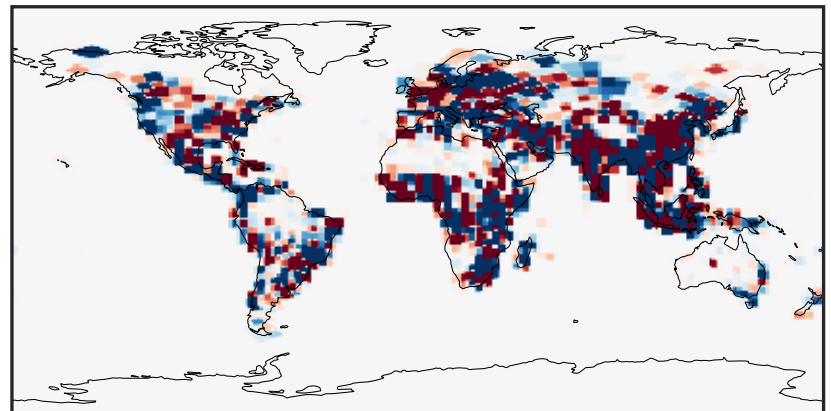
0.0 2.5 5.0 7.5
kg/m²/s 1e-12

Difference (1x1.25)
Dev - Ref, Dynamic Range



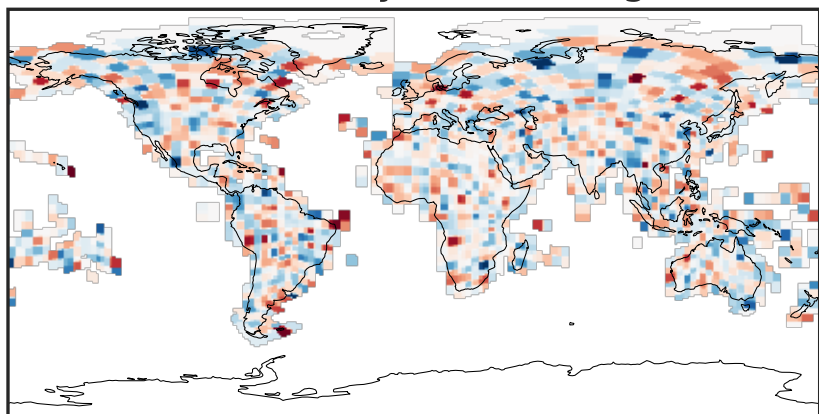
-2 0 2
kg/m²/s 1e-16

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



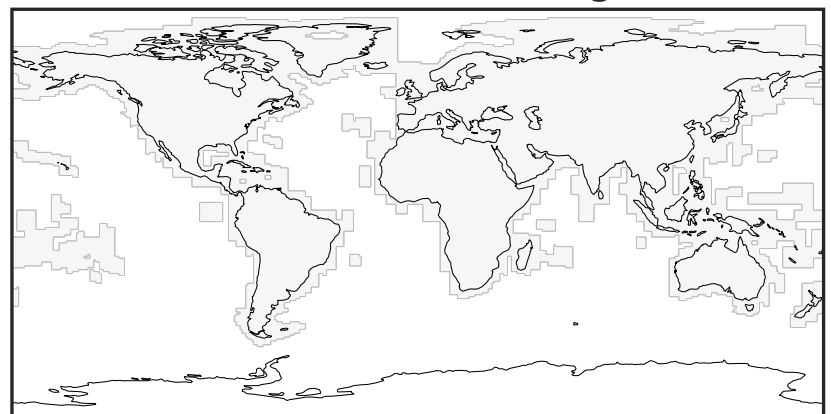
-1.5 0.0 1.5
kg/m²/s 1e-18

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9999387 1.000000 1.0000613
unitless

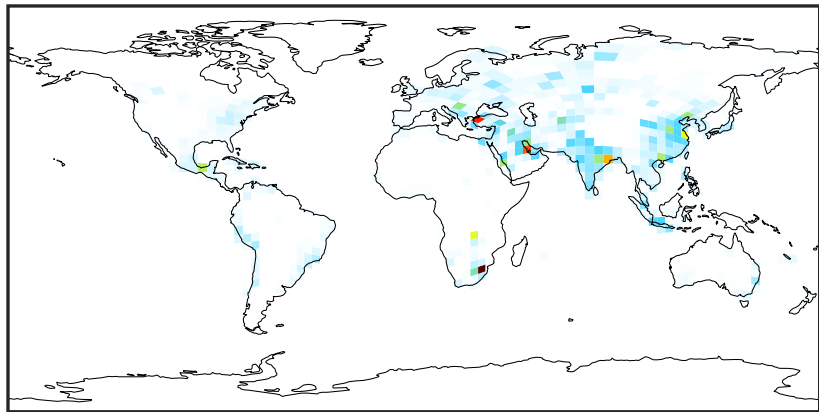
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

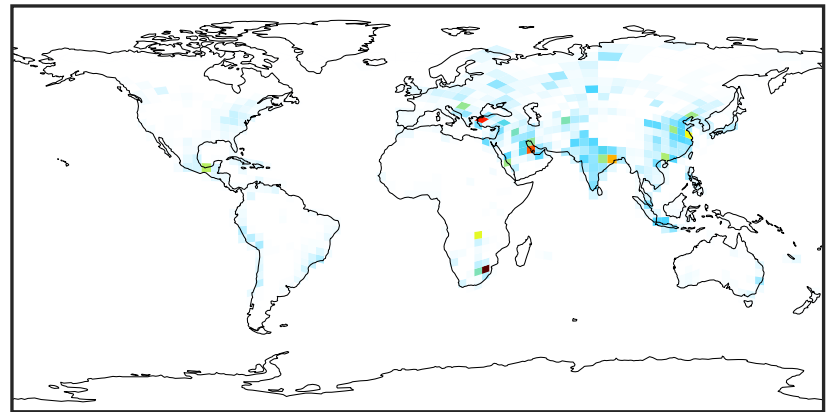
EmisSO2_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



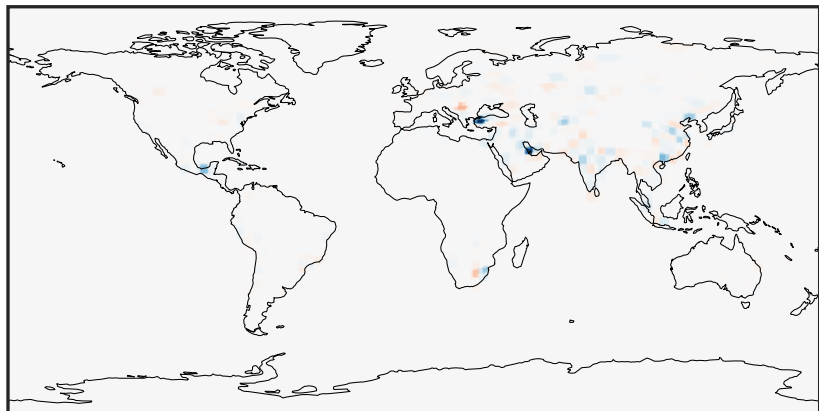
0.0 1.5 3.0 4.5
kg/m²/s 1e-10

GCHP_14.2.0 (Dev)
c24



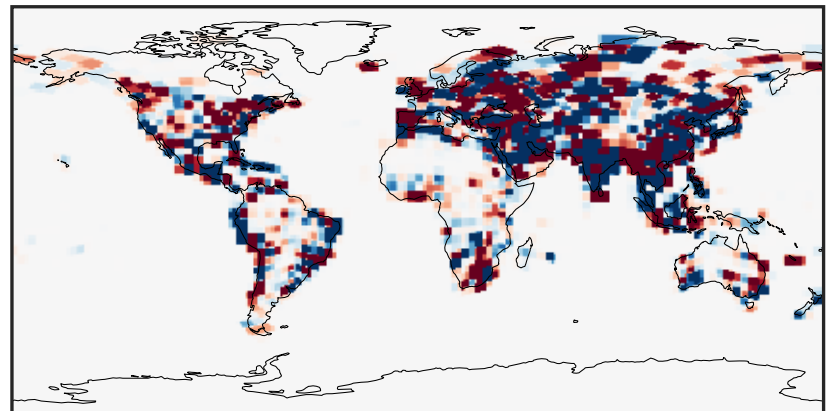
0.0 1.5 3.0 4.5
kg/m²/s 1e-10

Difference (1x1.25)
Dev - Ref, Dynamic Range



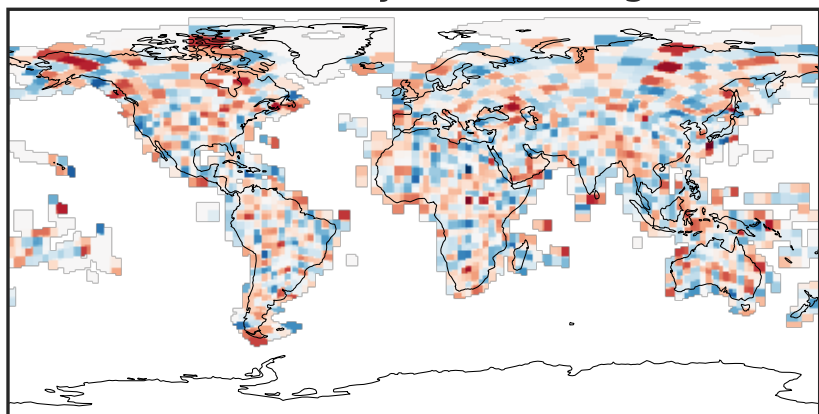
-1.5 0.0 1.5
kg/m²/s 1e-14

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



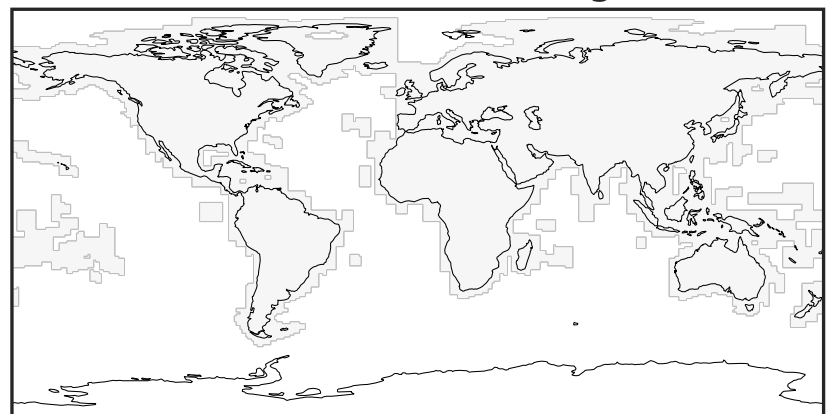
-8 0 8
kg/m²/s 1e-17

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.999895 1.000000 1.000105
unitless

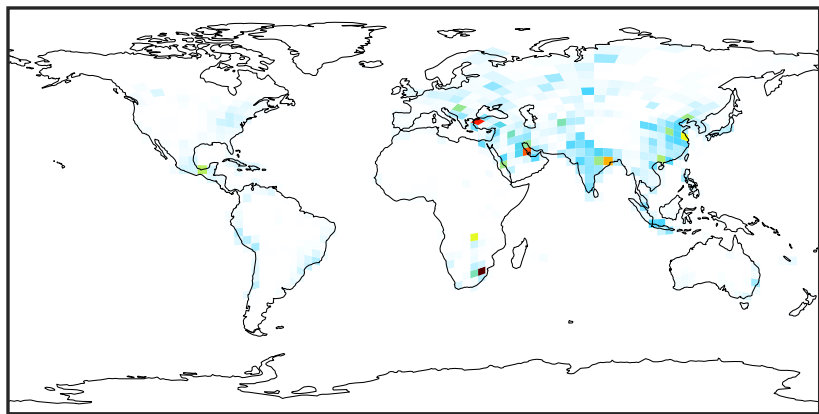
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

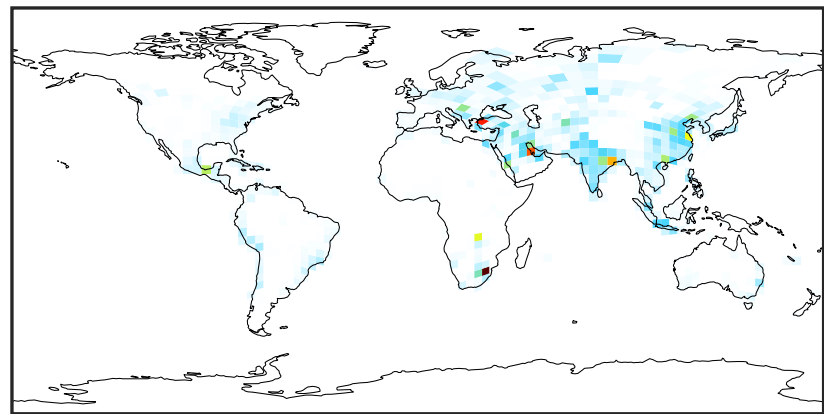
EmisSO4_Anthro (Oct2019)

GCHP_14.0.0 (Ref)
c24



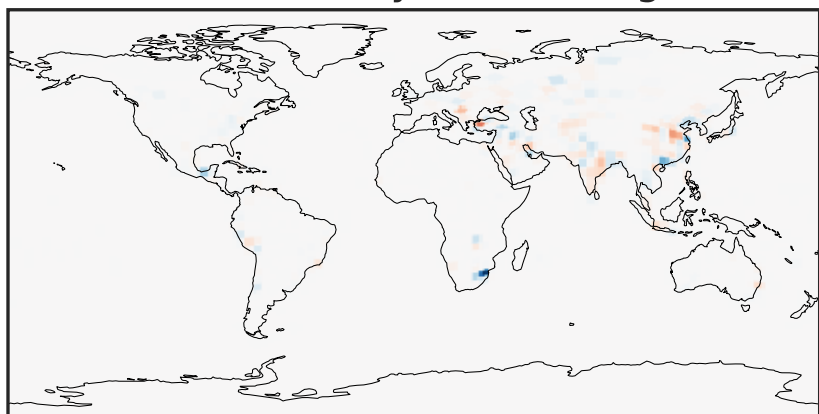
0.0 0.4 0.8 1.2 10^{-11}
kg/m²/s

GCHP_14.2.0 (Dev)
c24



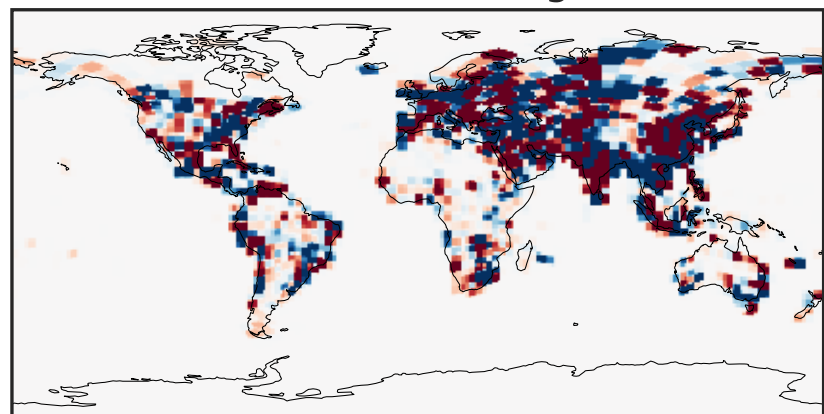
0.0 0.4 0.8 1.2 10^{-11}
kg/m²/s

Difference (1x1.25)
Dev - Ref, Dynamic Range



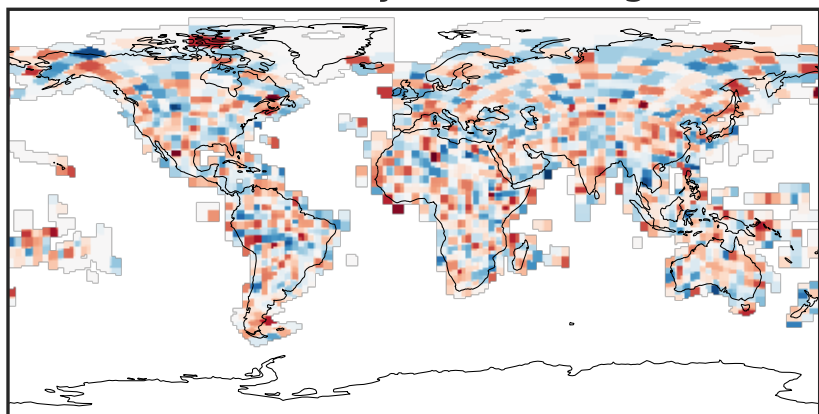
-4 0 4 10^{-16}
kg/m²/s

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



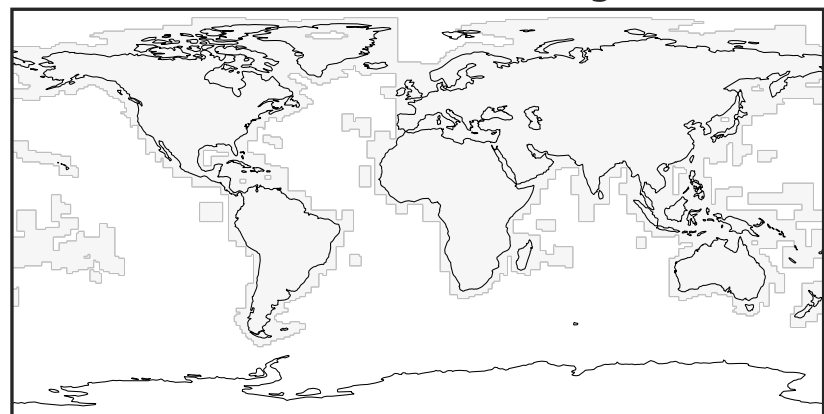
-2 0 2 10^{-18}
kg/m²/s

Ratio (1x1.25)
Dev/Ref, Dynamic Range



0.9999015 1.0000000 1.0000986
unitless

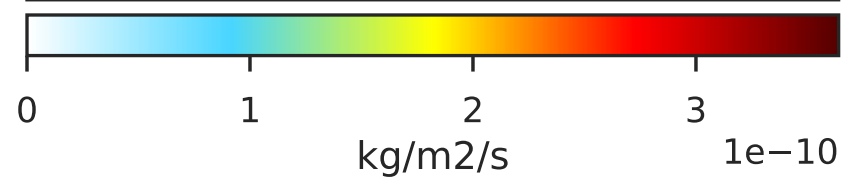
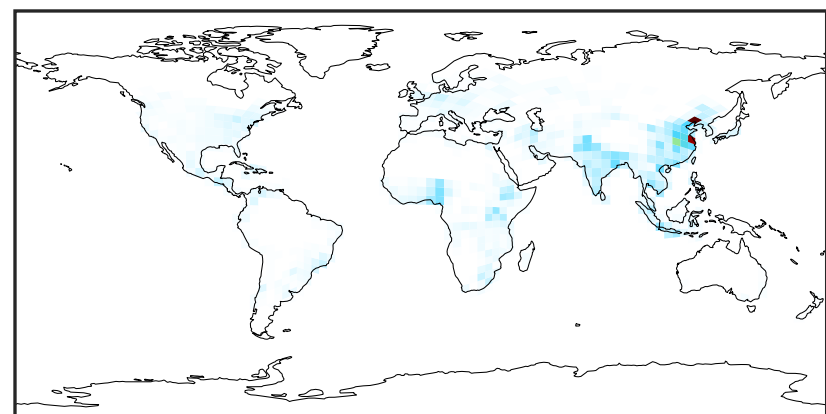
Ratio (1x1.25)
Dev/Ref, Fixed Range



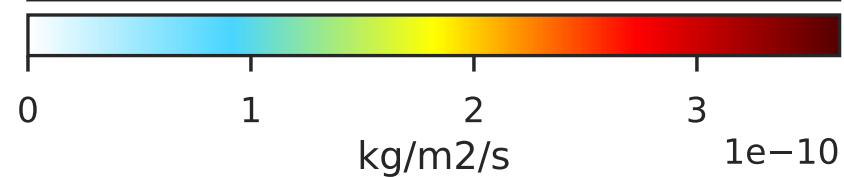
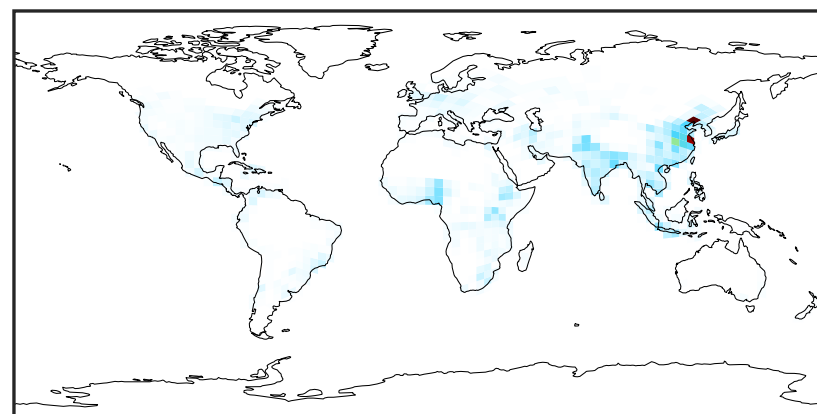
0.50 0.75 1.00 1.50 2.00
unitless

EmisSOAP_Anthro (Oct2019)

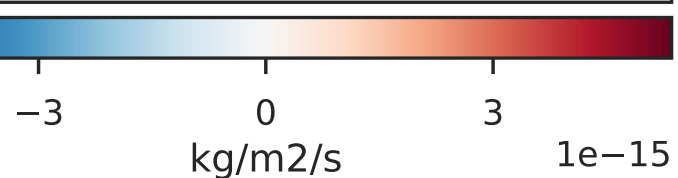
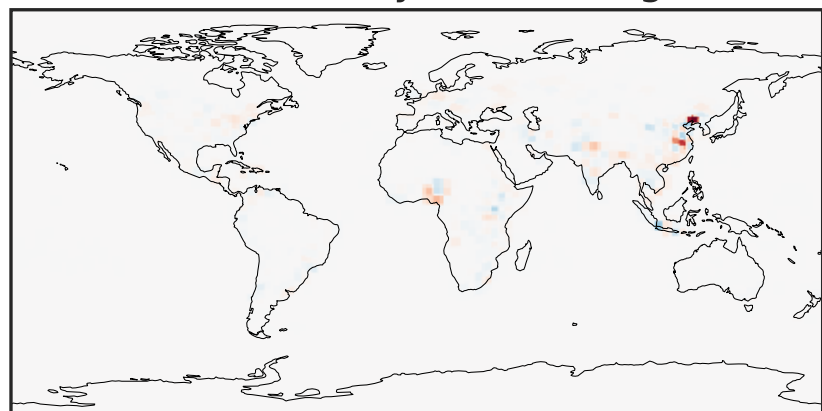
GCHP_14.0.0 (Ref)
c24



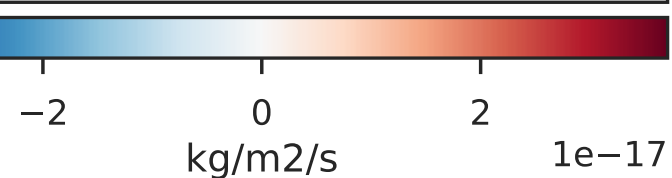
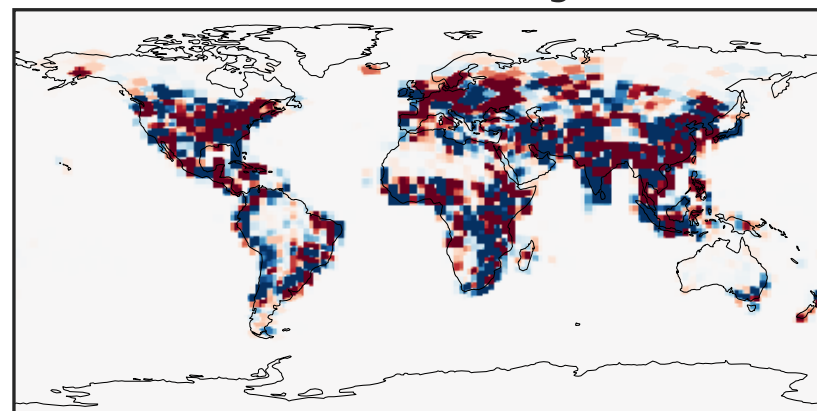
GCHP_14.2.0 (Dev)
c24



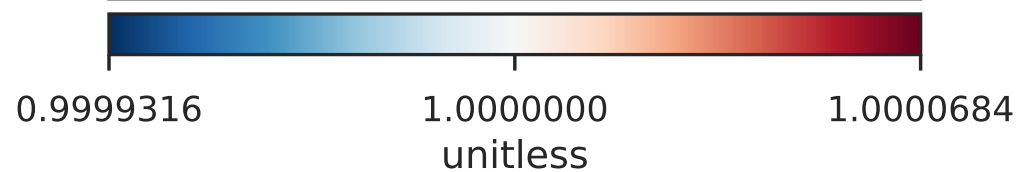
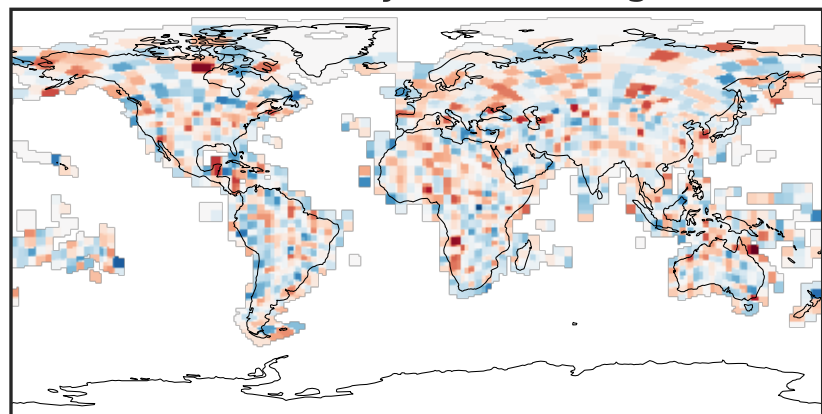
Difference (1x1.25)
Dev - Ref, Dynamic Range



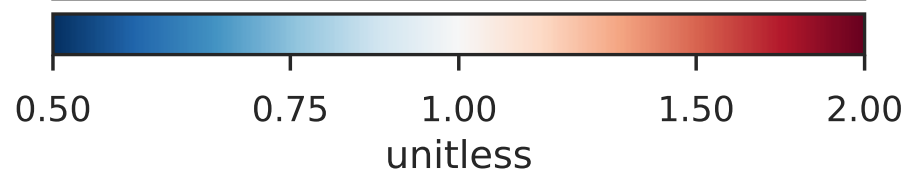
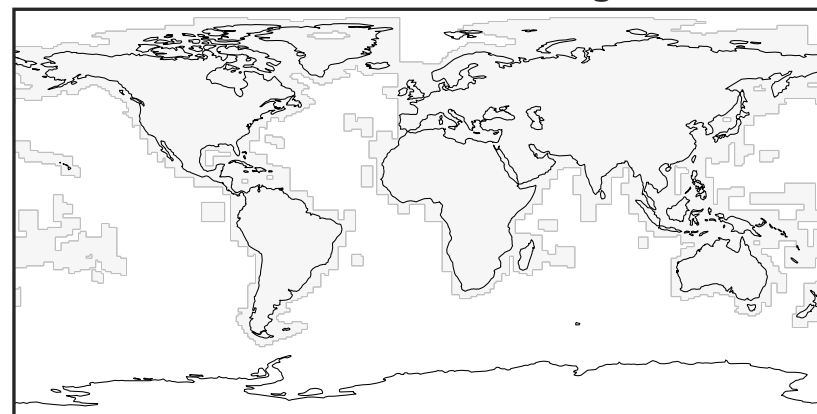
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

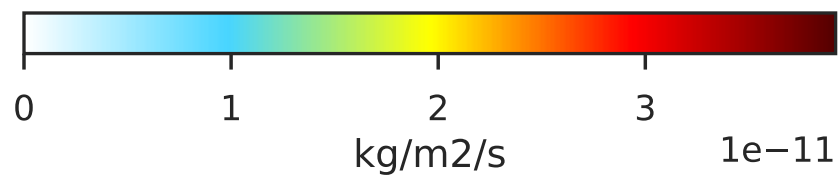
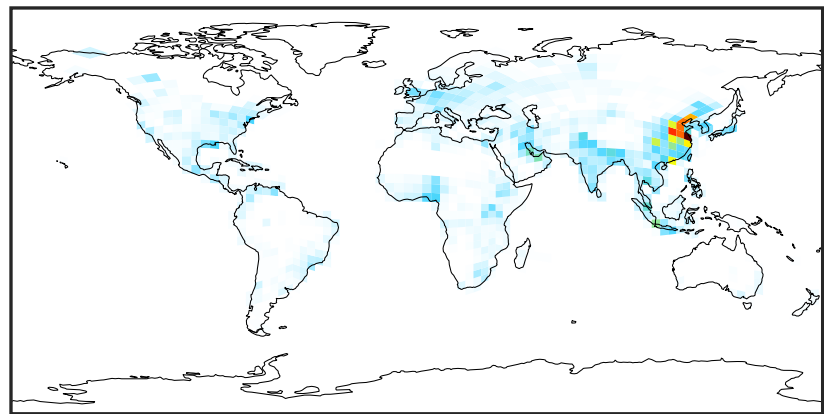


Ratio (1x1.25)
Dev/Ref, Fixed Range

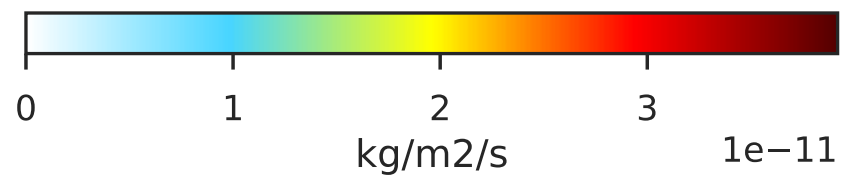
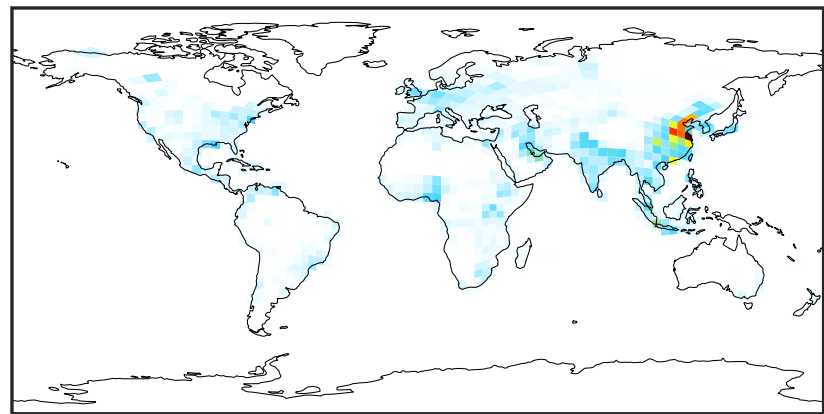


EmisTOLU_Anthro (Oct2019)

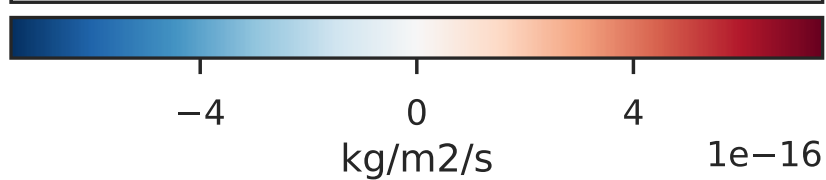
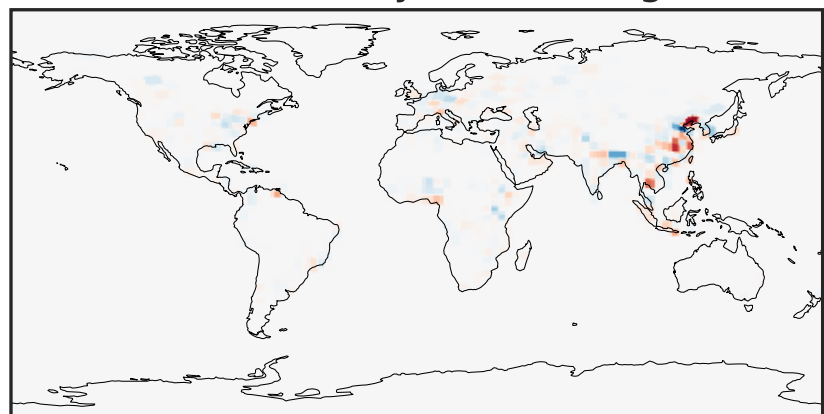
GCHP_14.0.0 (Ref)
c24



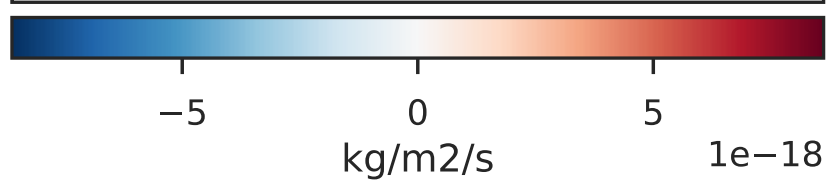
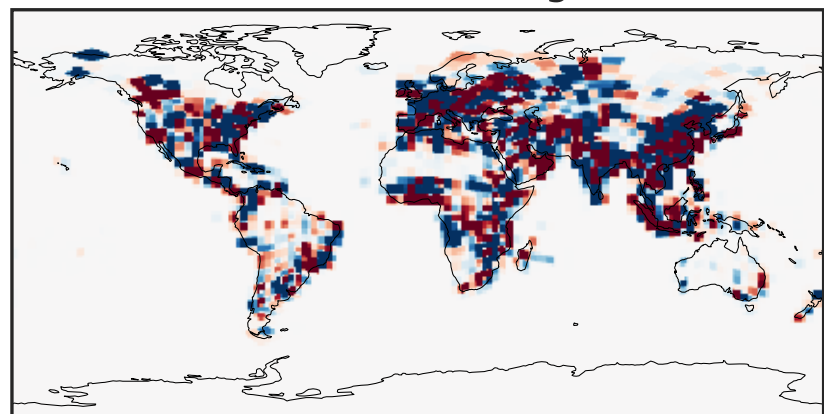
GCHP_14.2.0 (Dev)
c24



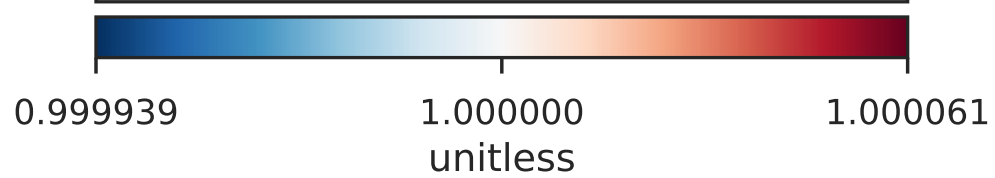
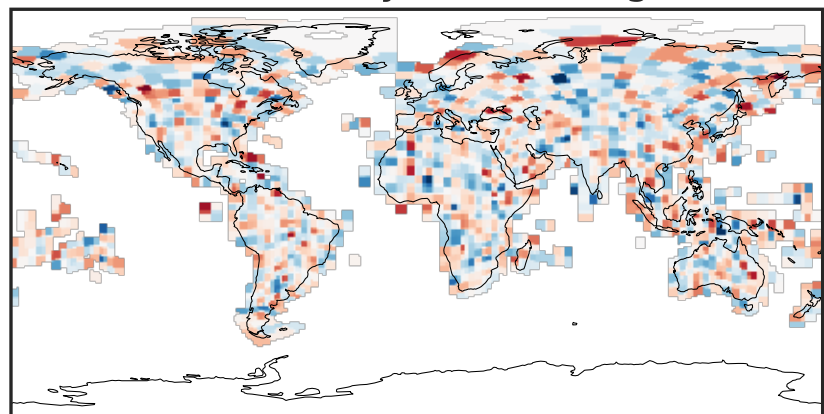
Difference (1x1.25)
Dev - Ref, Dynamic Range



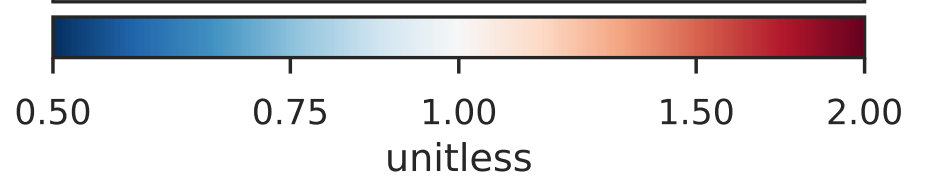
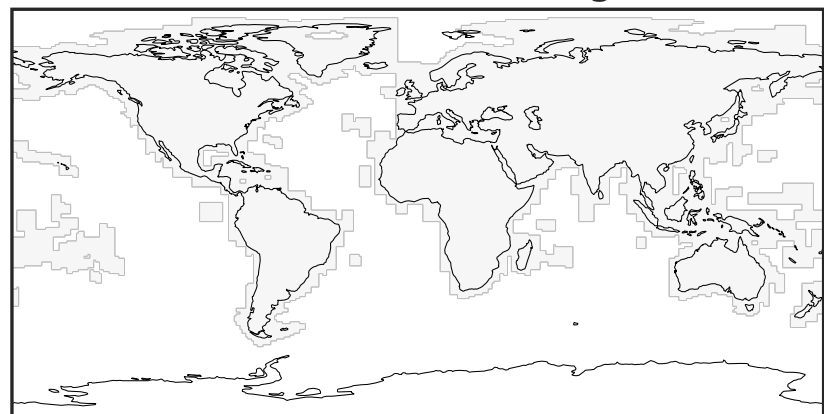
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range

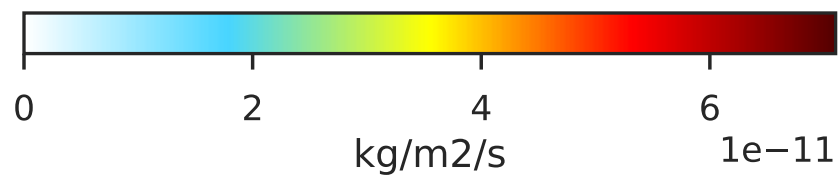
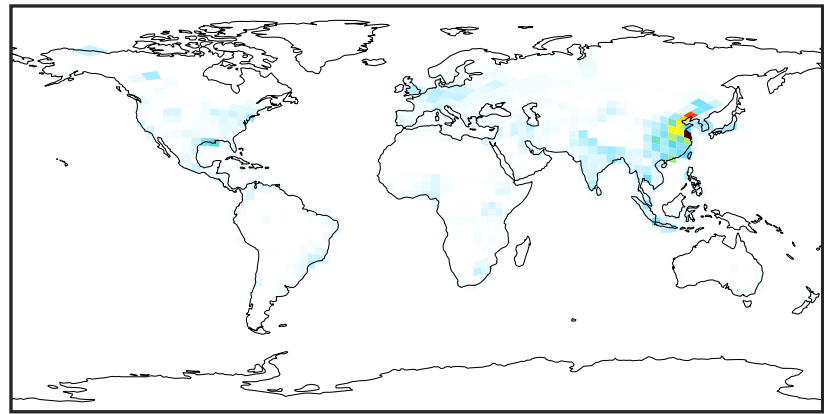


Ratio (1x1.25)
Dev/Ref, Fixed Range

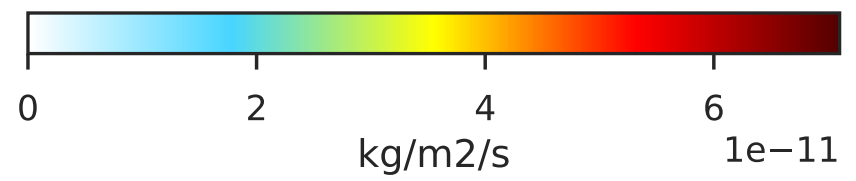
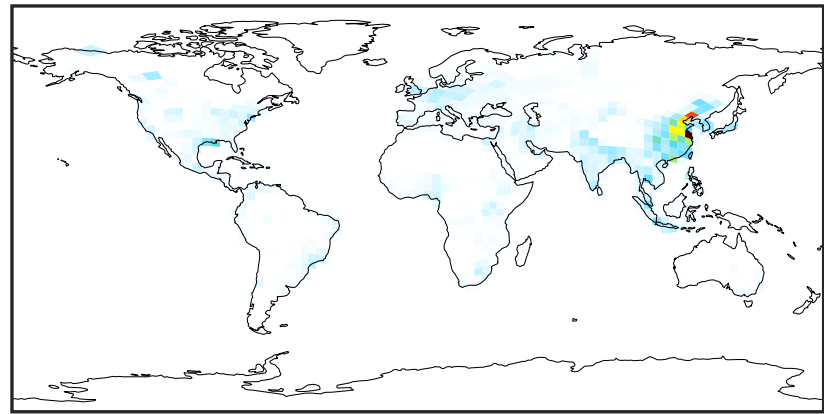


EmisXYLE_Anthro (Oct2019)

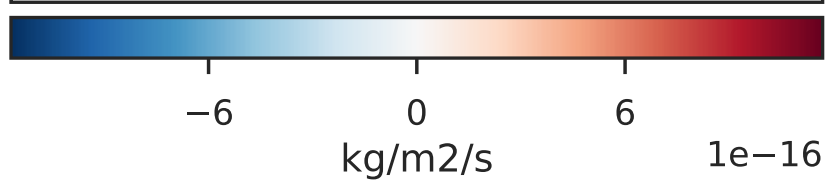
GCHP_14.0.0 (Ref)
c24



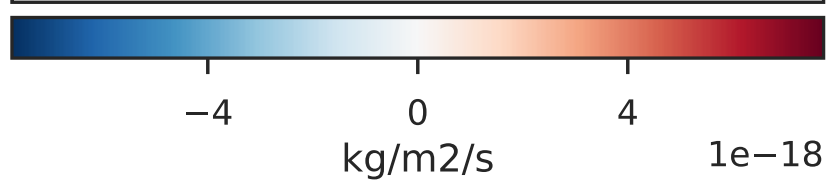
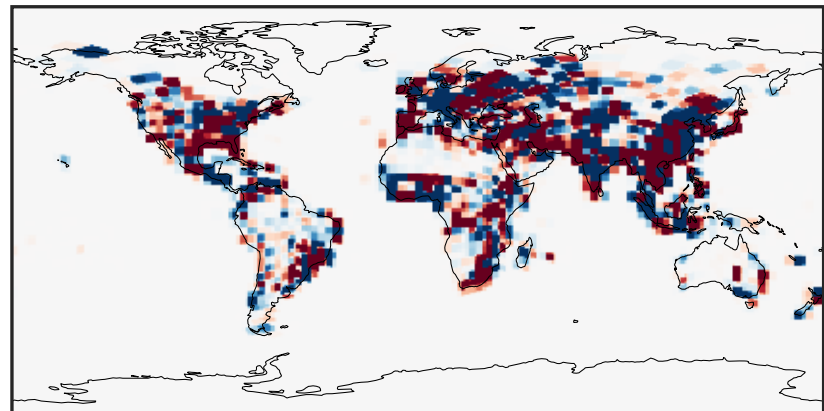
GCHP_14.2.0 (Dev)
c24



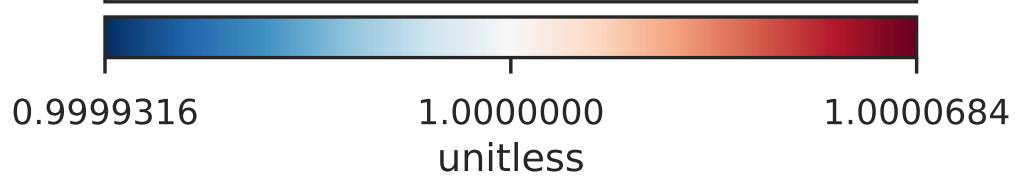
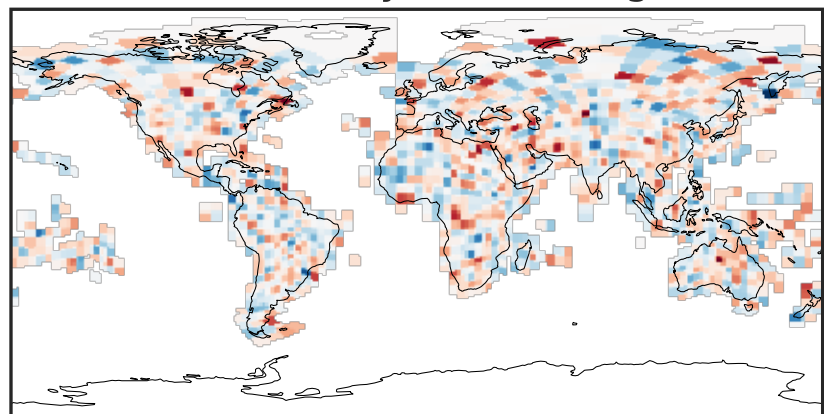
Difference (1x1.25)
Dev - Ref, Dynamic Range



Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)
Dev/Ref, Dynamic Range



Ratio (1x1.25)
Dev/Ref, Fixed Range

