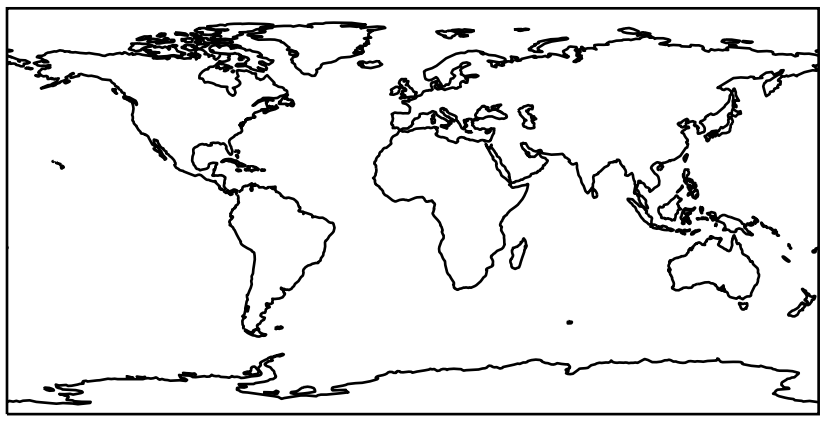
EmisACET_Anthro

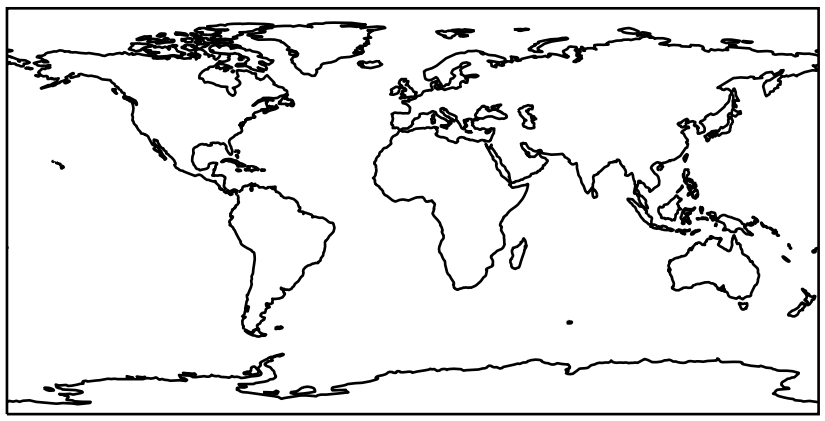
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

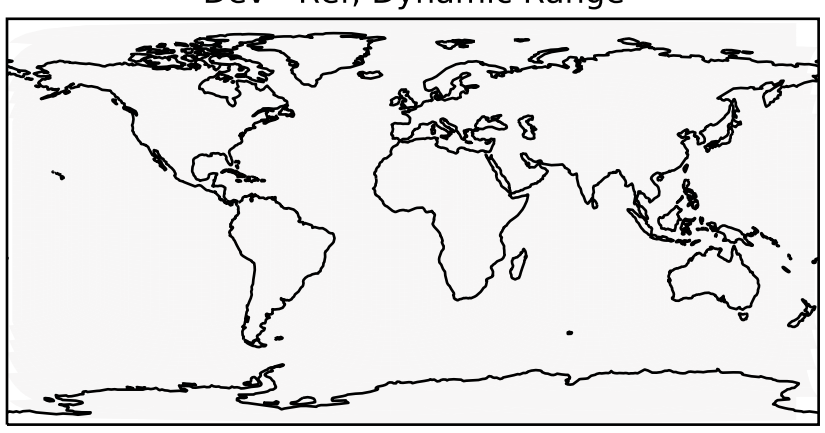
GCHP_13.3.0-rc.1 (Dev)
c48





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kg/m2/s

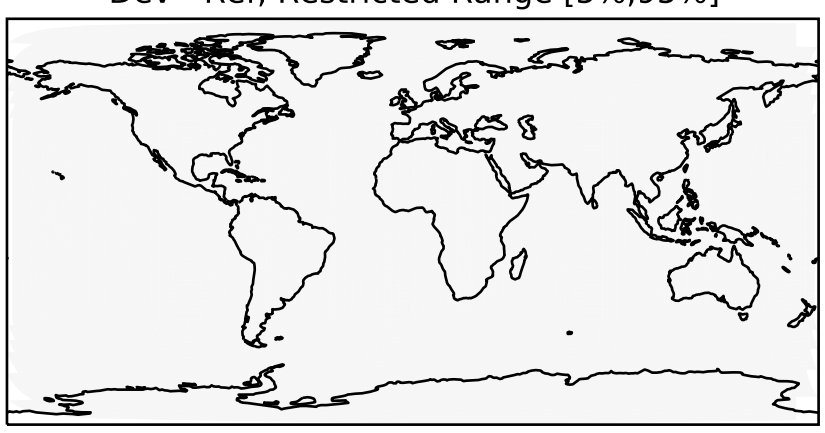
Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

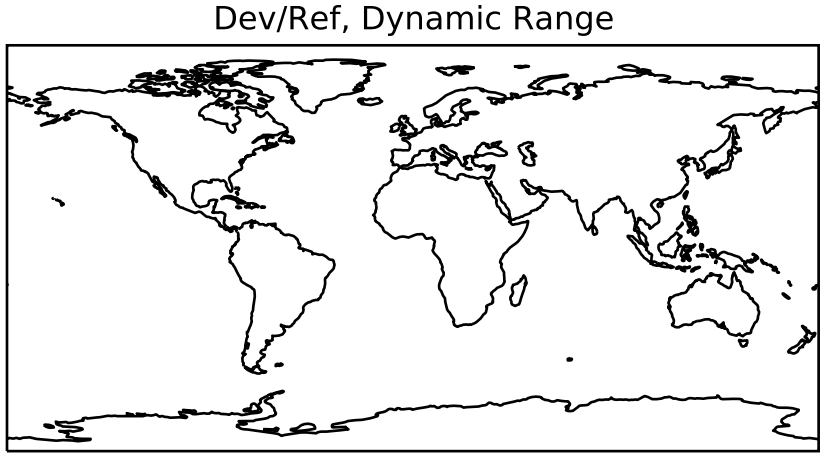
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

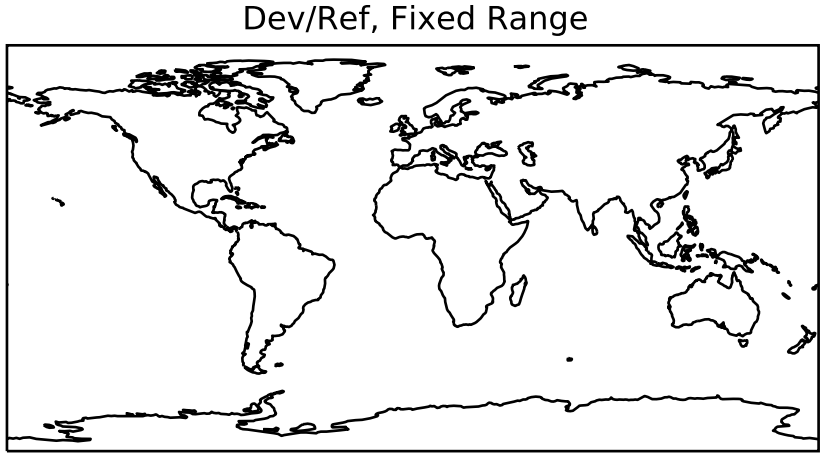
Ratio
Dev/Ref, Dynamic Range





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unitless

Ratio
Dev/Ref, Fixed Range

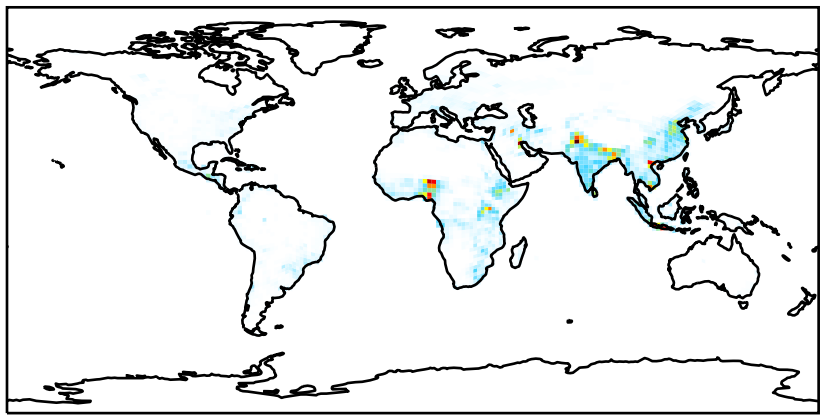


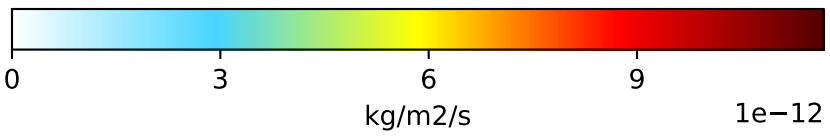


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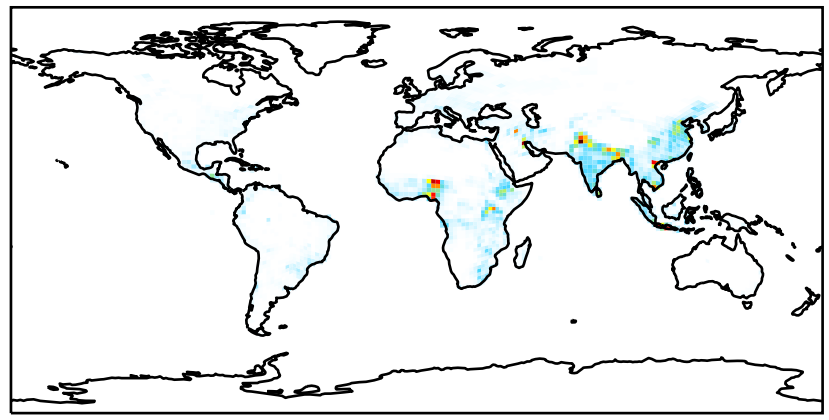
EmisALD2_Anthro

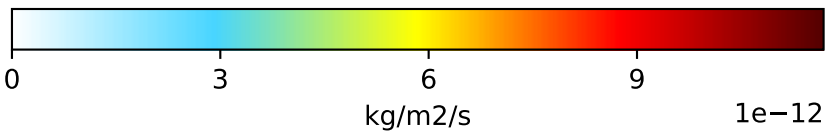
GCHP_13.2.0 (Ref)
c48



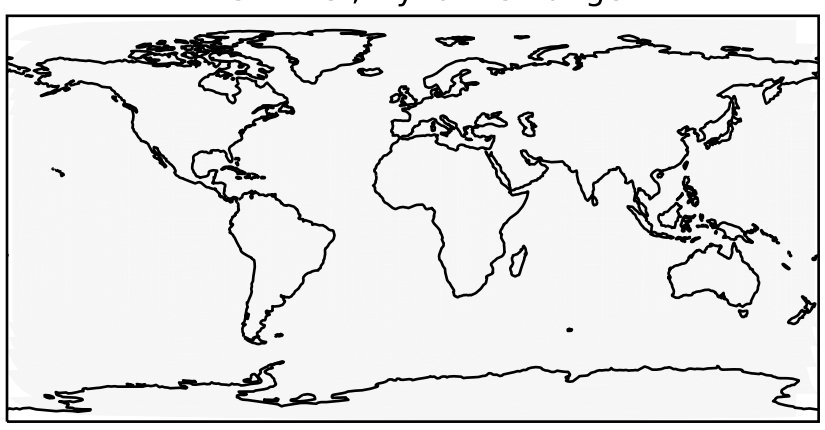


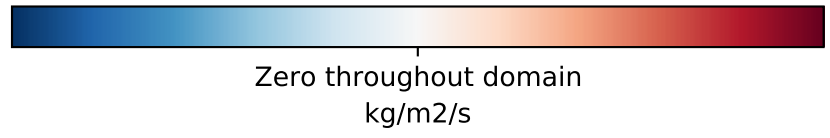
GCHP_13.3.0-rc.1 (Dev)
c48



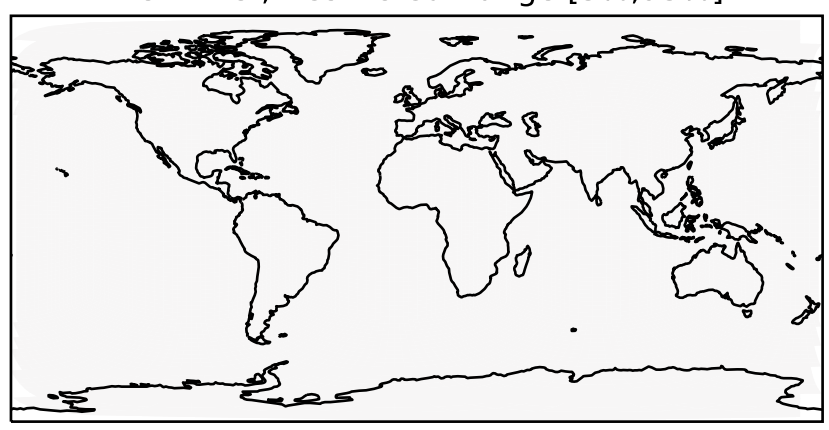


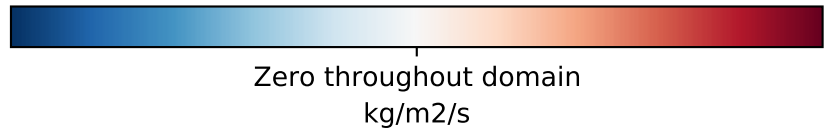
Difference
Dev - Ref, Dynamic Range



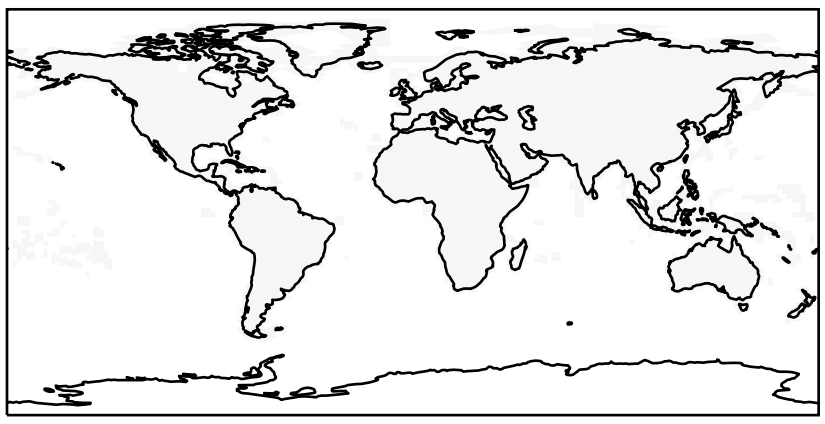


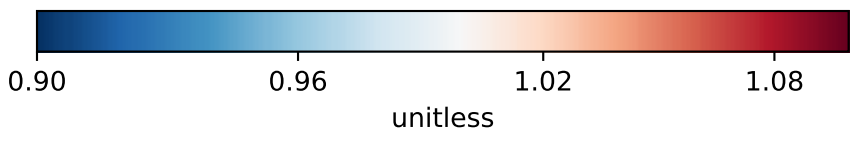
Difference
Dev - Ref, Restricted Range [5%,95%]



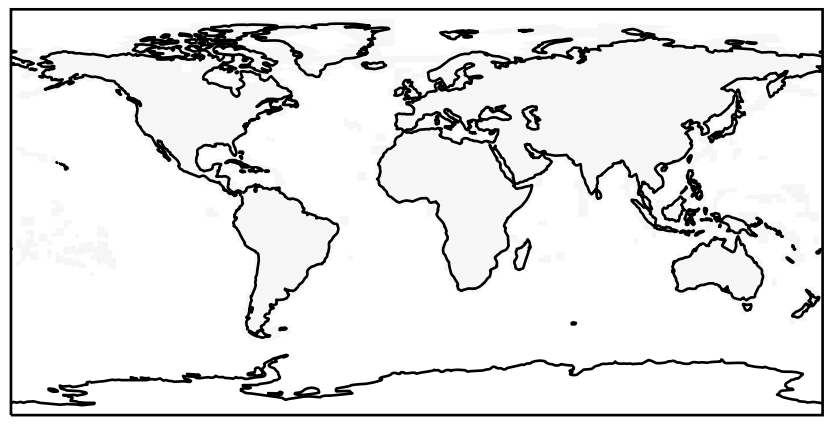


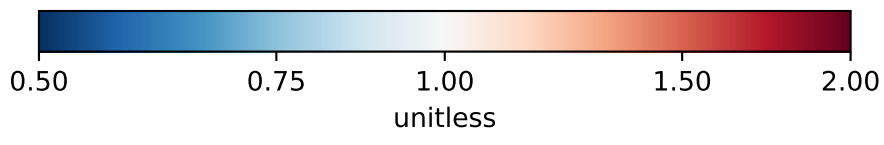
Ratio
Dev/Ref, Dynamic Range





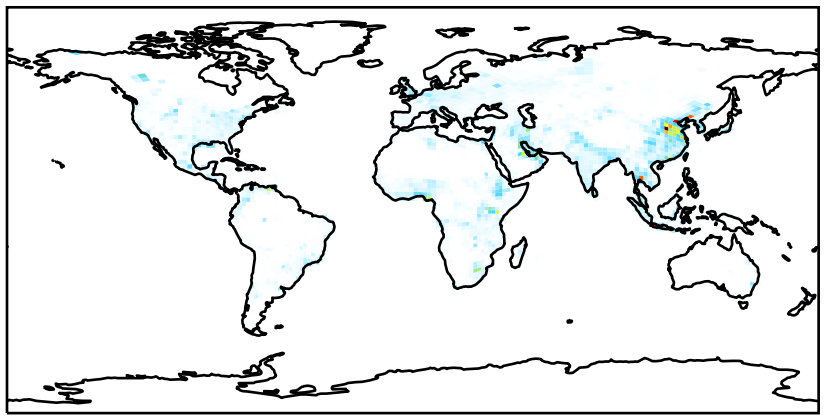
Ratio
Dev/Ref, Fixed Range

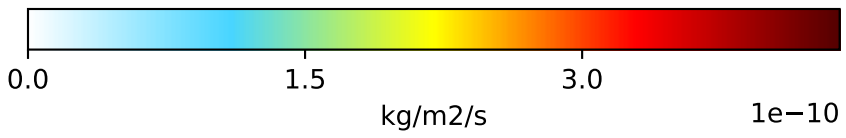




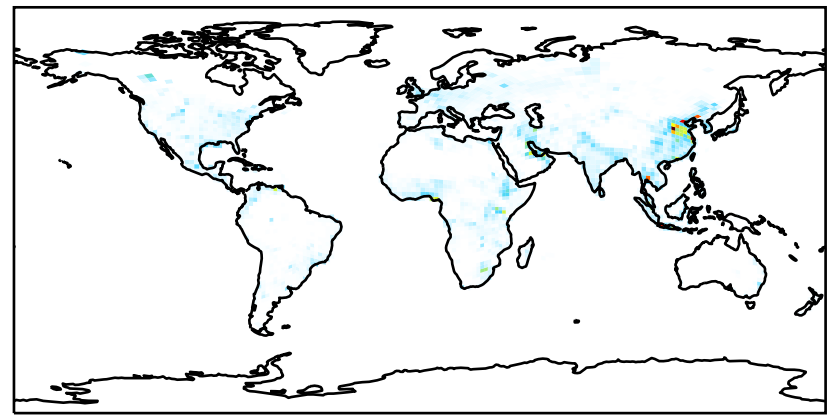
EmisALK4_Anthro

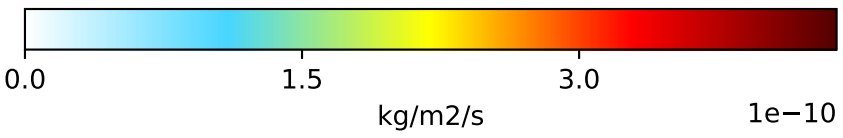
GCHP_13.2.0 (Ref)
c48



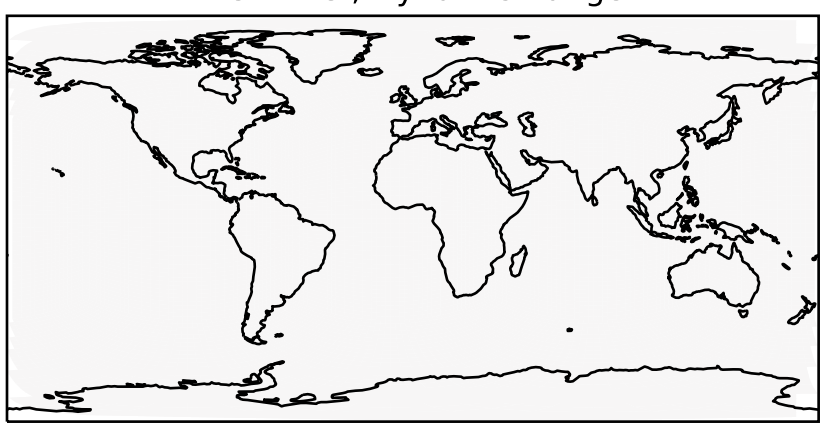


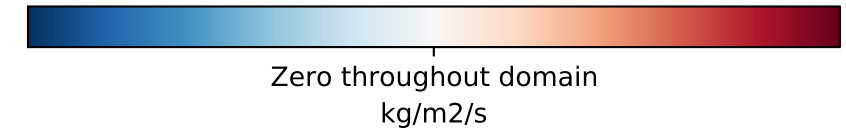
GCHP_13.3.0-rc.1 (Dev)
c48



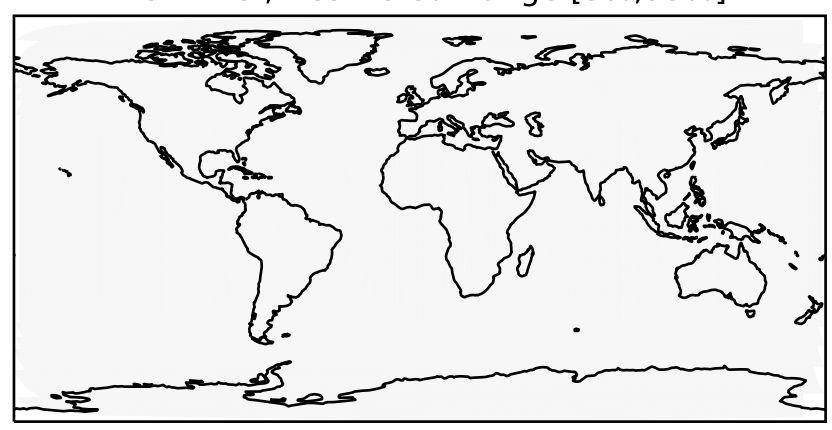


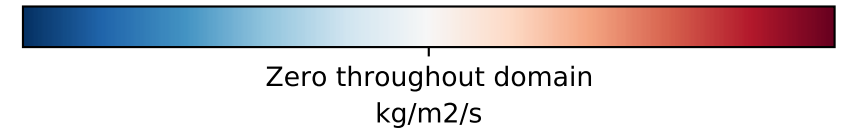
Difference
Dev - Ref, Dynamic Range



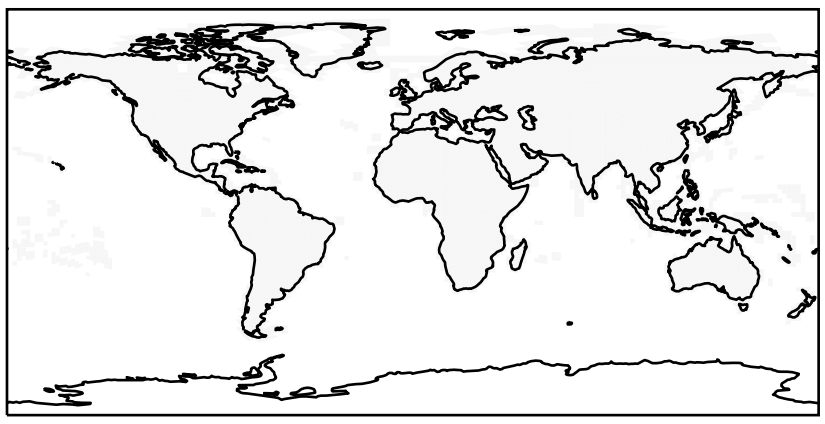


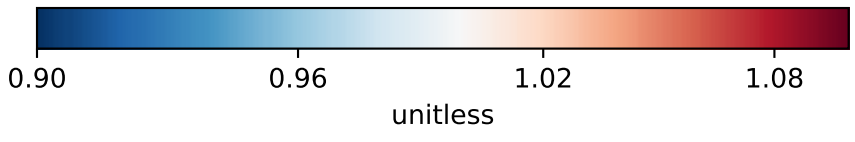
Difference
Dev - Ref, Restricted Range [5%,95%]



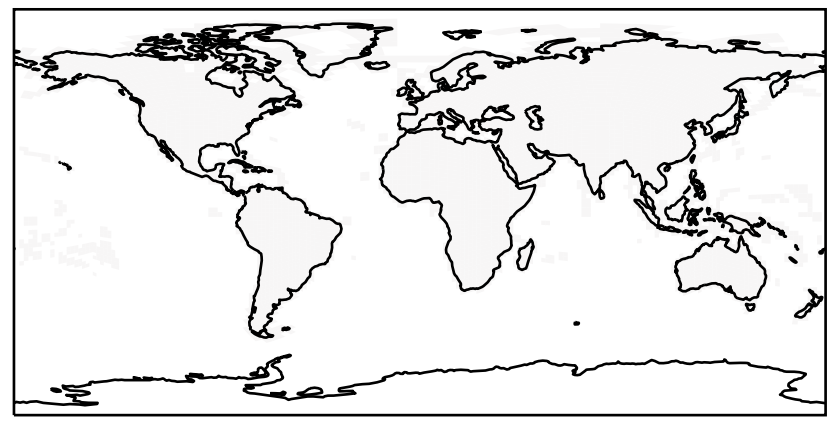


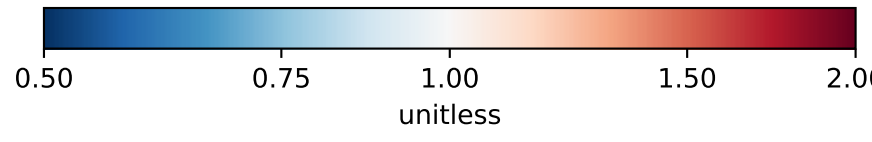
Ratio
Dev/Ref, Dynamic Range





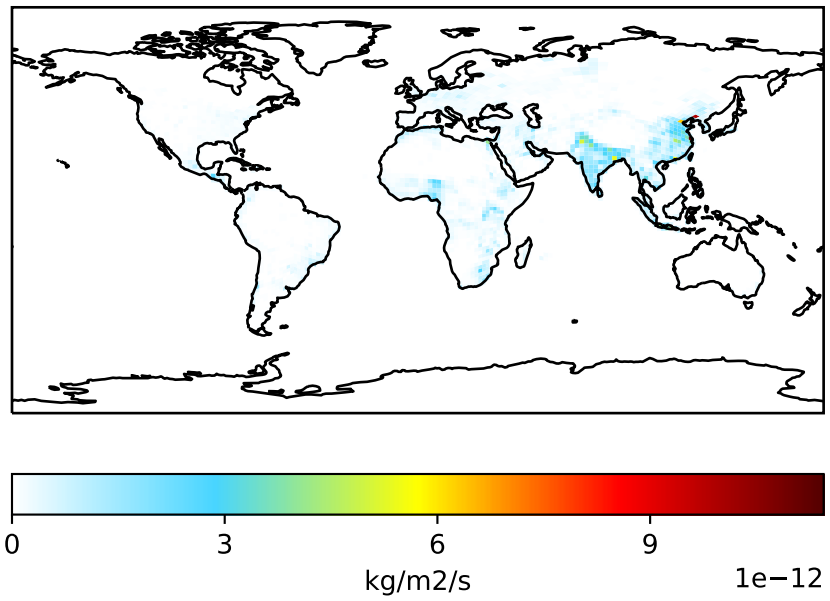
Ratio
Dev/Ref, Fixed Range



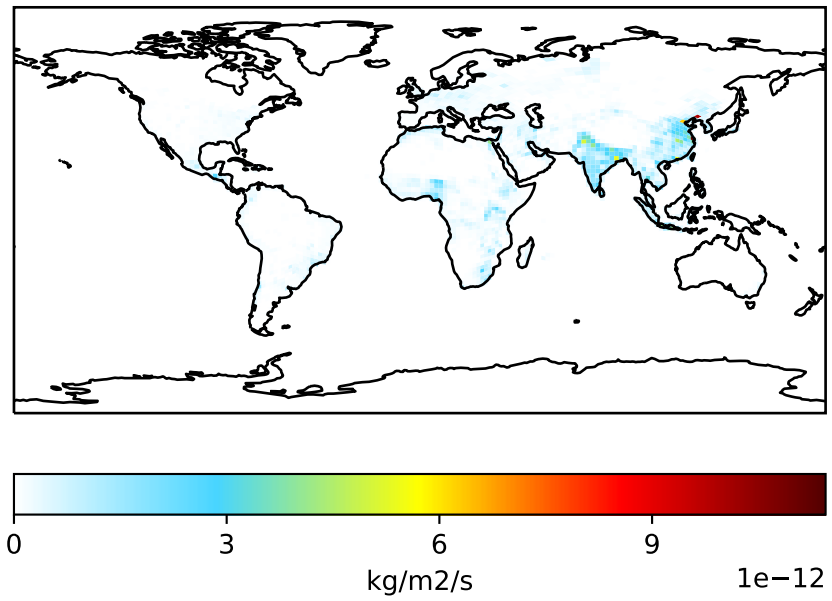


EmisBCPI_Anthro

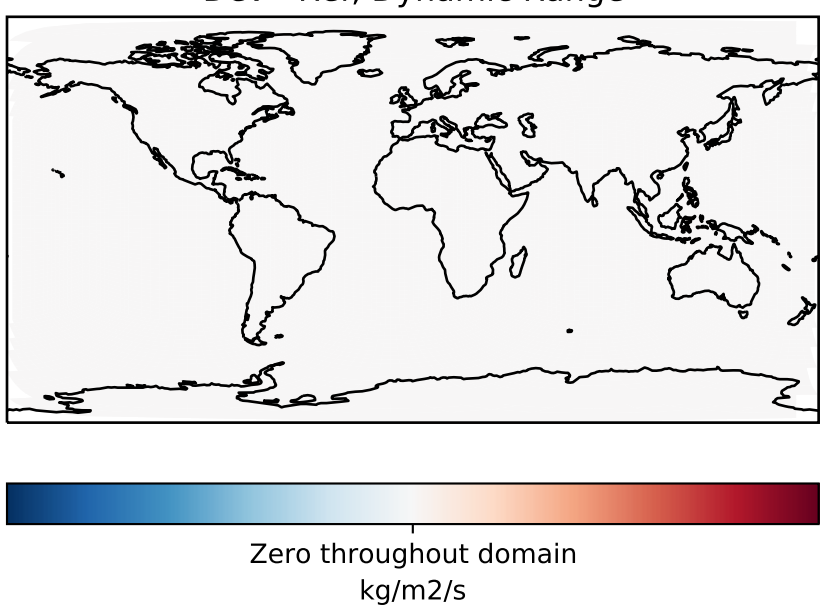
GCHP_13.2.0 (Ref)
c48



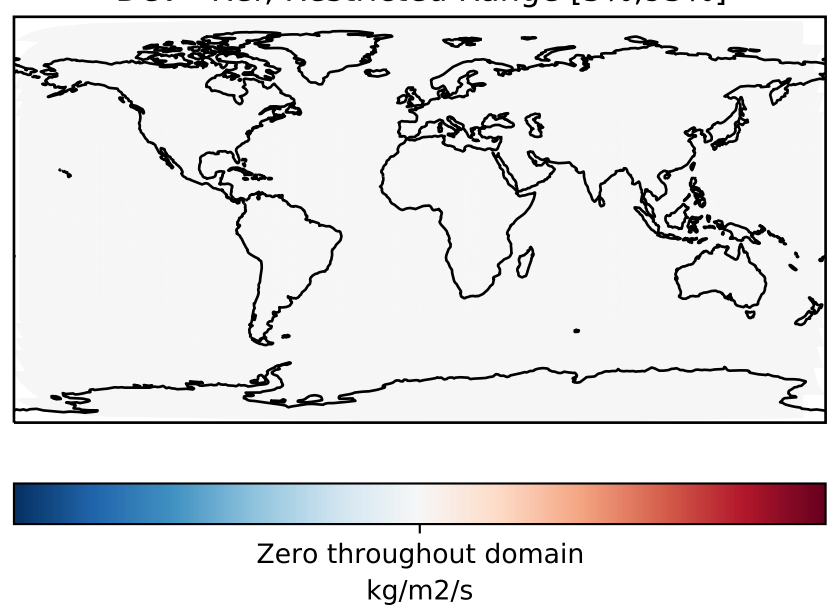
GCHP_13.3.0-rc.1 (Dev)
c48



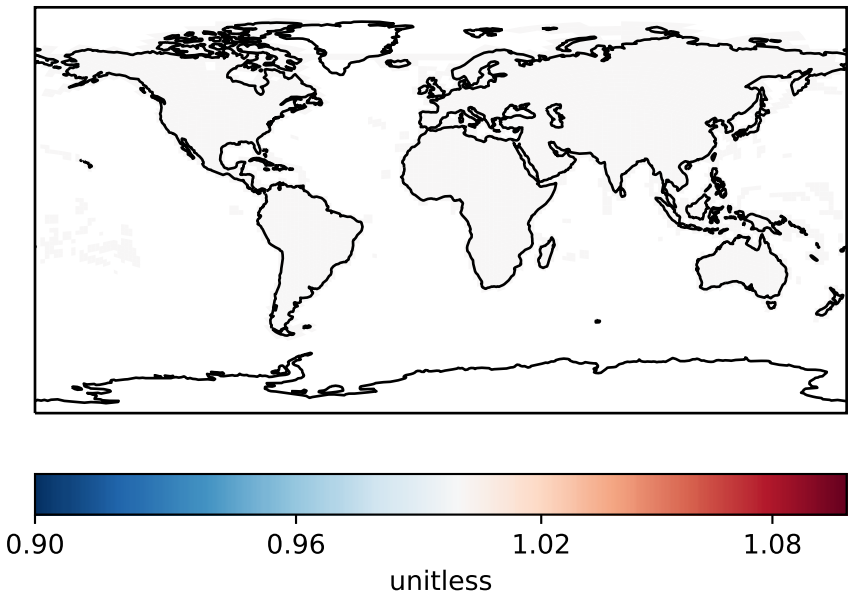
Difference
Dev - Ref, Dynamic Range



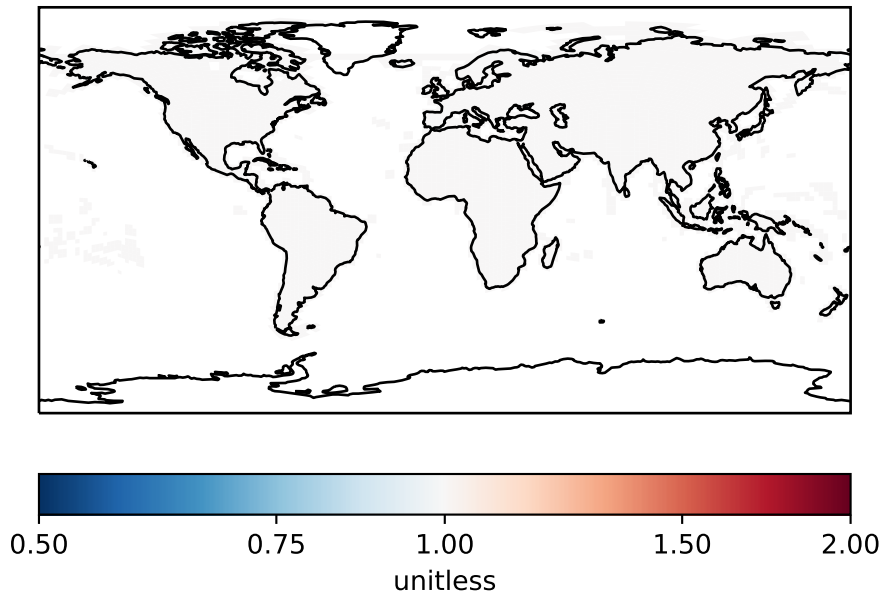
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

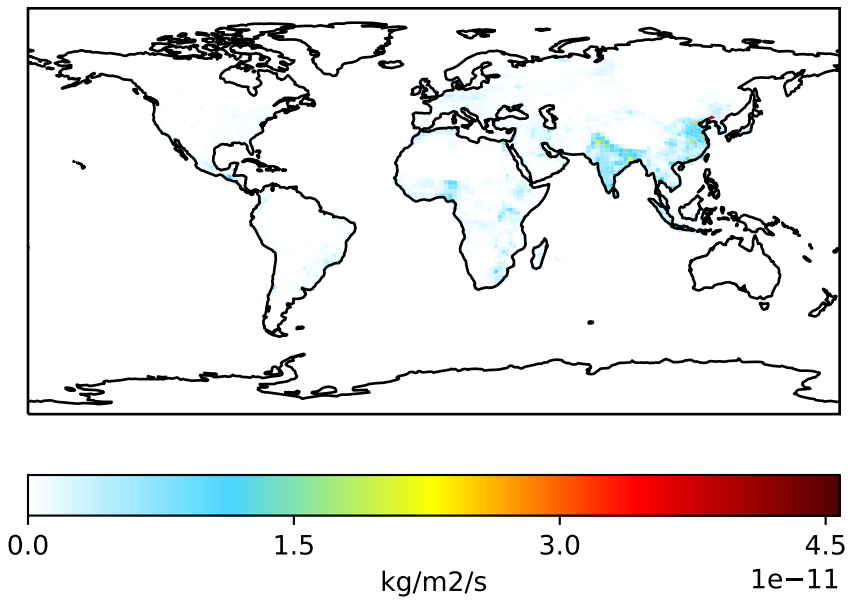


Ratio
Dev/Ref, Fixed Range

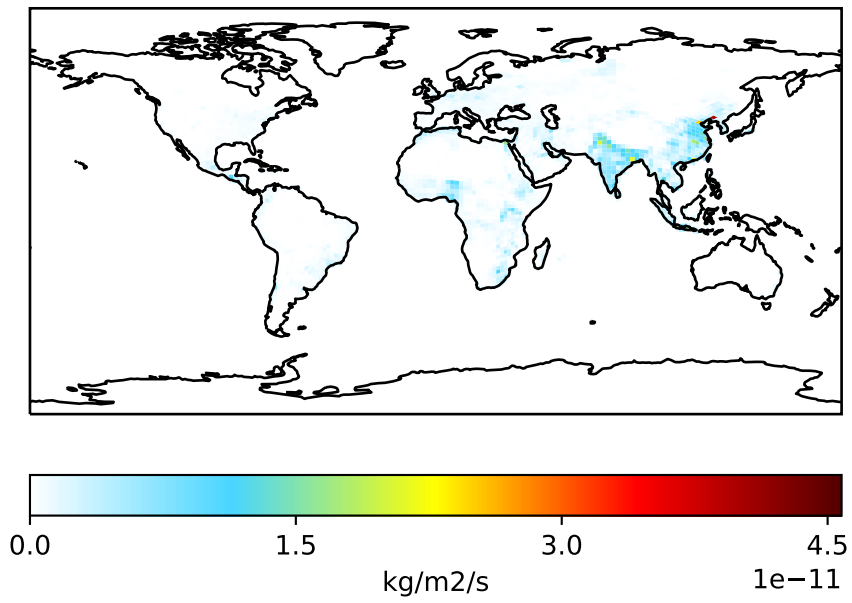


EmisBCPO_Anthro

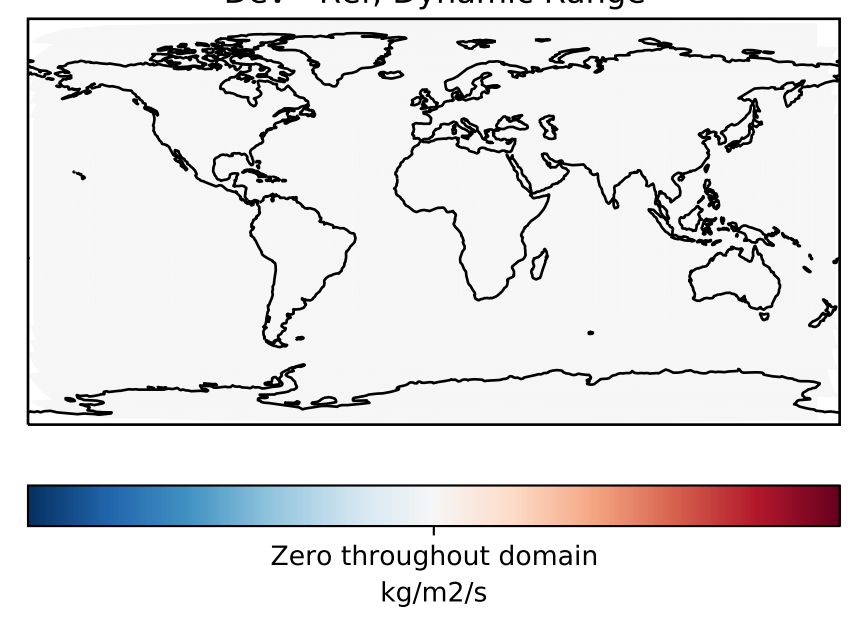
GCHP_13.2.0 (Ref)
c48



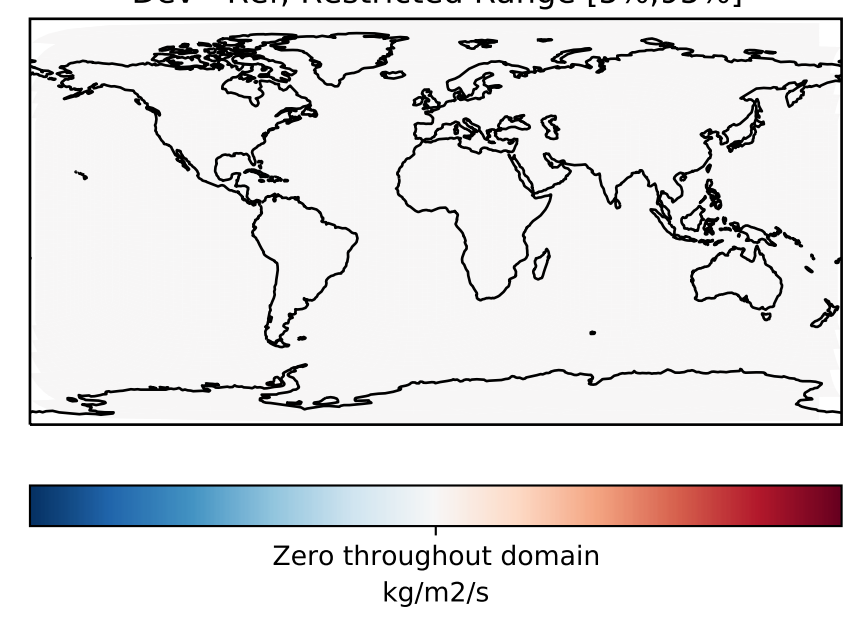
GCHP_13.3.0-rc.1 (Dev)
c48



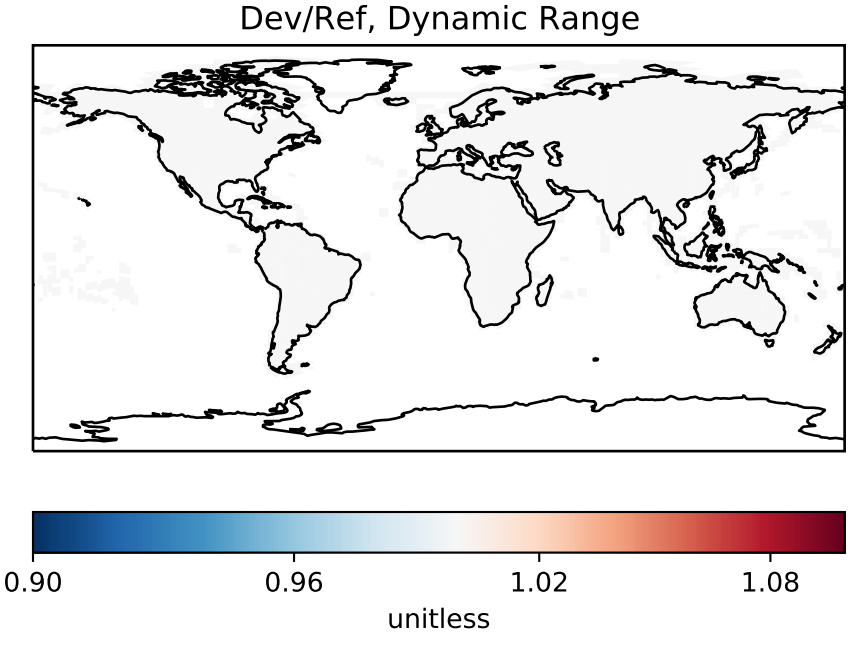
Difference
Dev - Ref, Dynamic Range



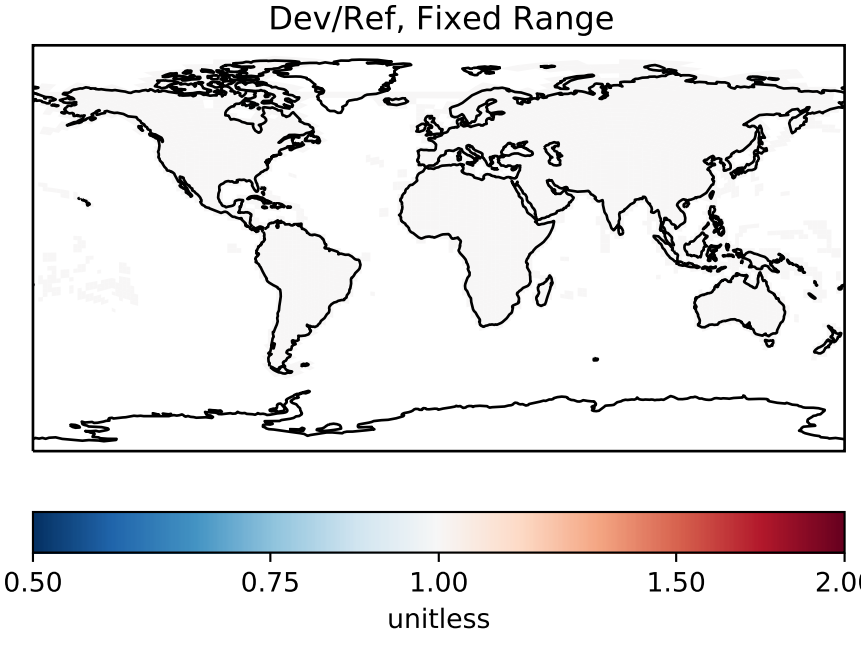
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

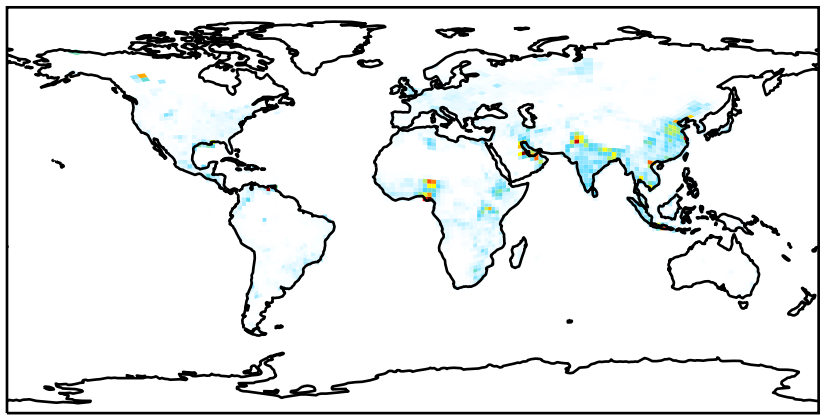


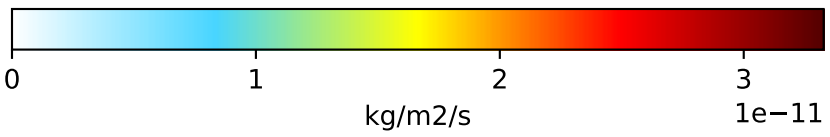
Ratio
Dev/Ref, Fixed Range



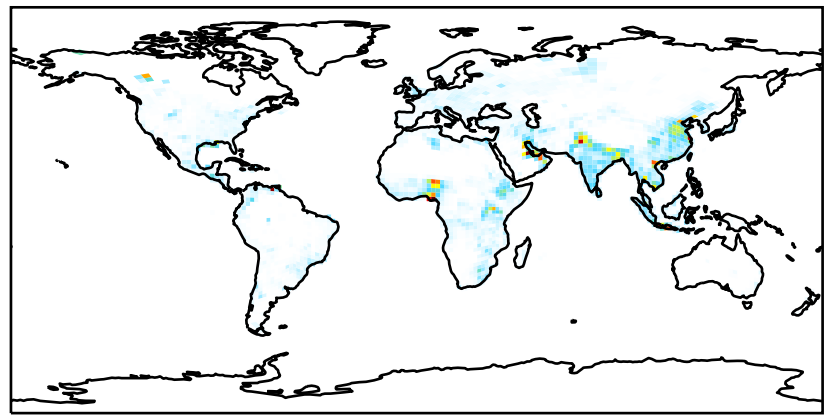
EmisBENZ_Anthro

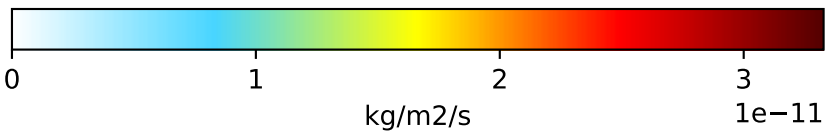
GCHP_13.2.0 (Ref)
c48



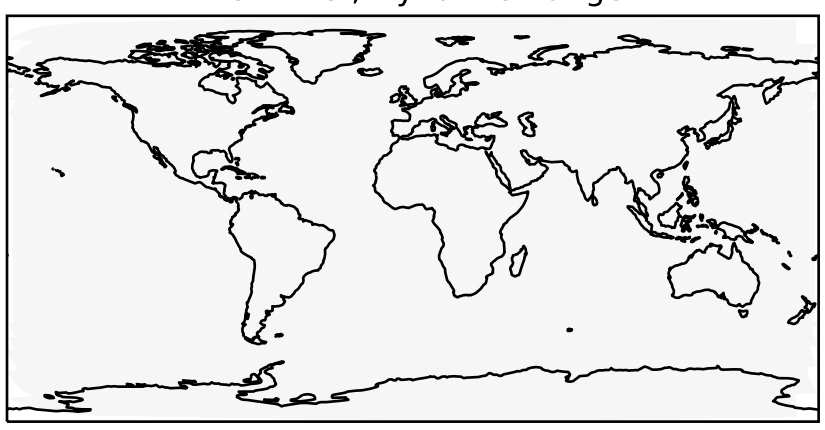


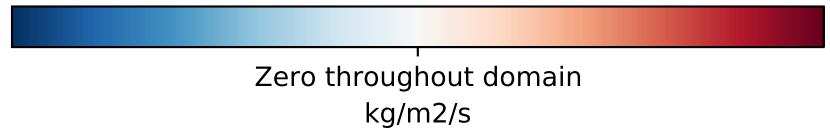
GCHP_13.3.0-rc.1 (Dev)
c48



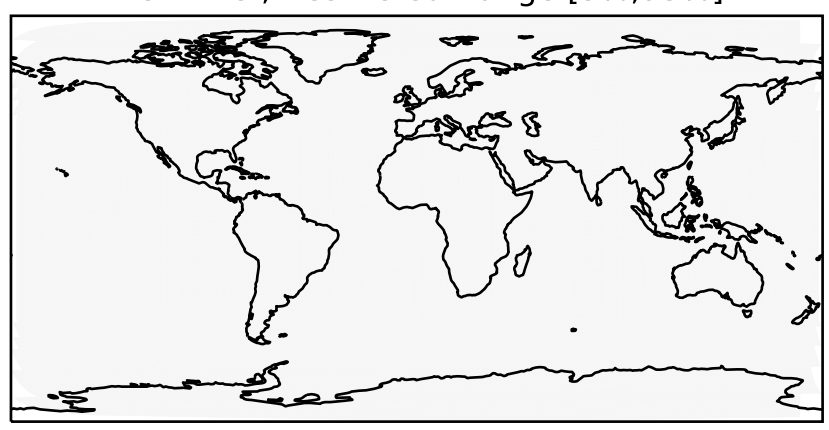


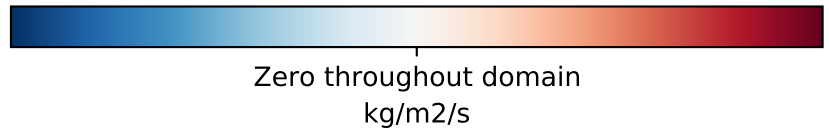
Difference
Dev - Ref, Dynamic Range



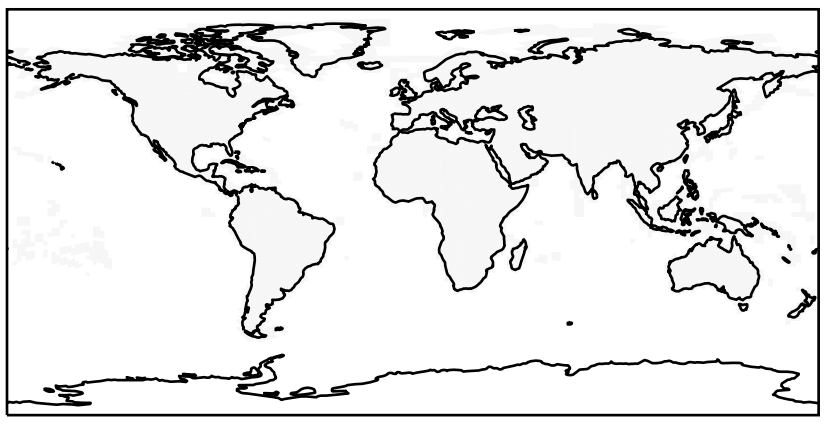


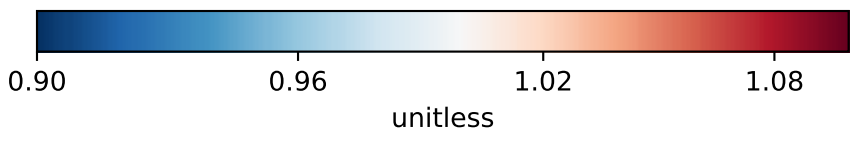
Difference
Dev - Ref, Restricted Range [5%,95%]



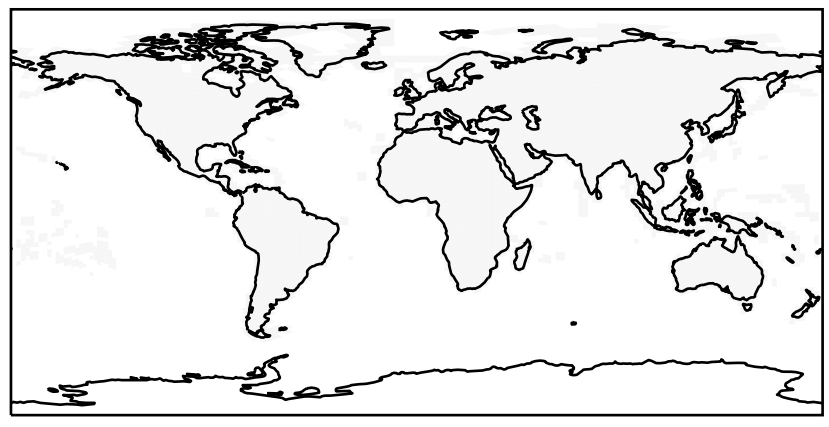


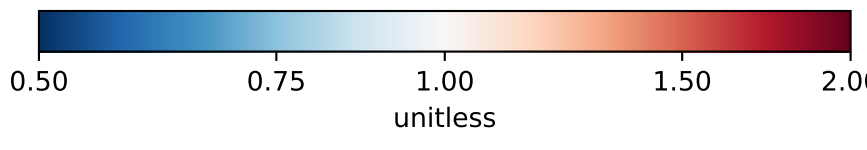
Ratio
Dev/Ref, Dynamic Range





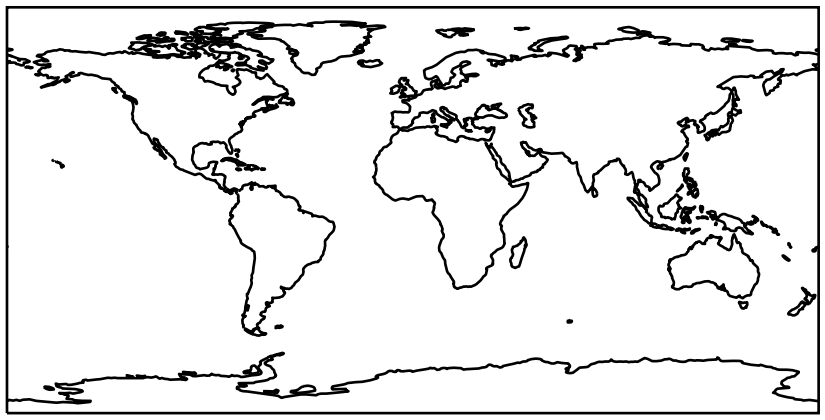
Ratio
Dev/Ref, Fixed Range





EmisC2H2_Anthro

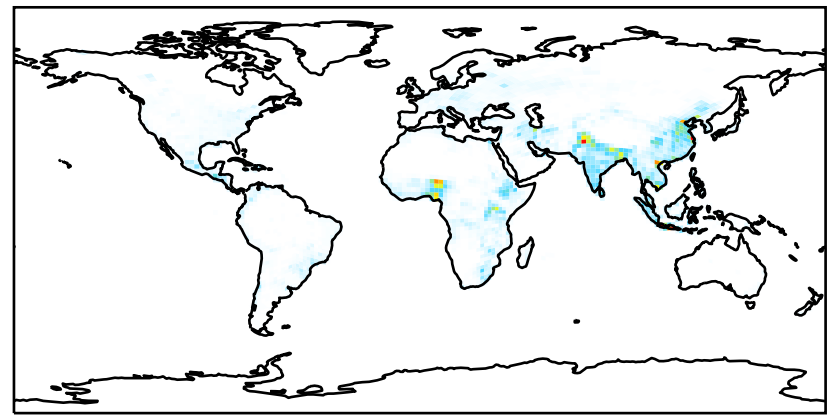
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

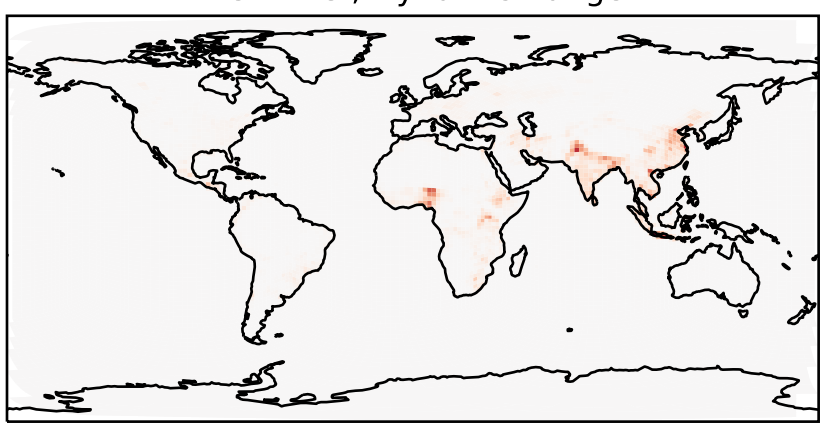
GCHP_13.3.0-rc.1 (Dev)
c48

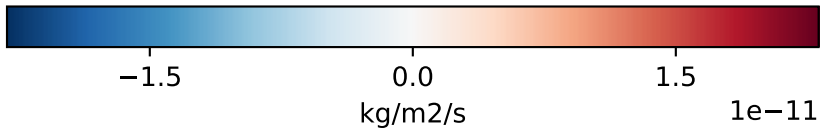




0.0 0.6 1.2 1.8
kg/m2/s
1e−11

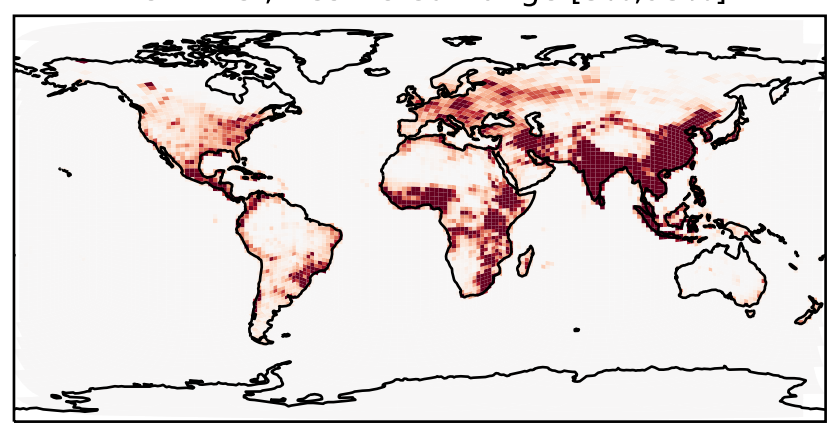
Difference
Dev - Ref, Dynamic Range

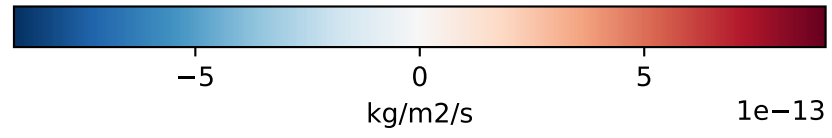




−1.5 0.0 1.5
kg/m2/s
1e−11

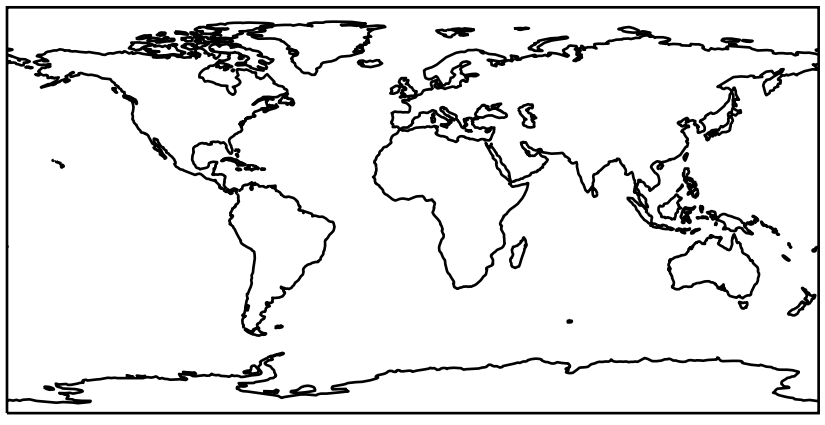
Difference
Dev - Ref, Restricted Range [5%,95%]





−5 0 5
kg/m2/s
1e−13

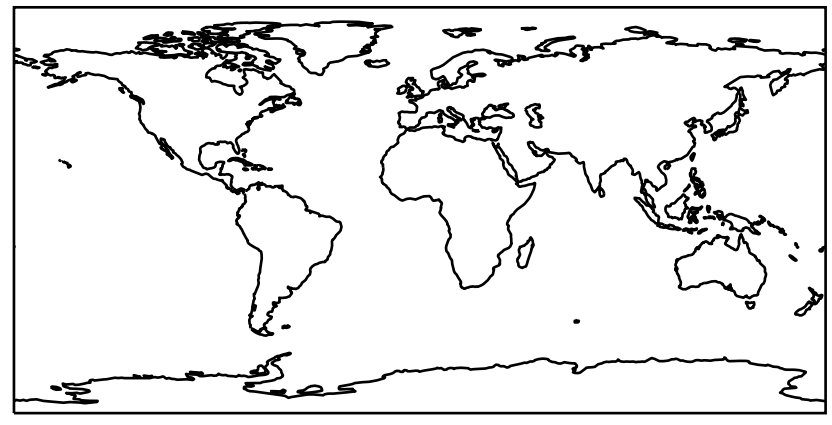
Ratio
Dev/Ref, Dynamic Range





Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

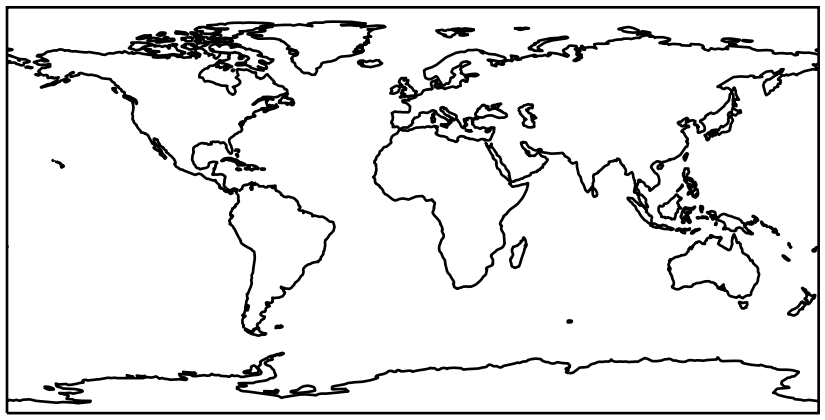




Undefined throughout domain
unitless

EmisC2H4_Anthro

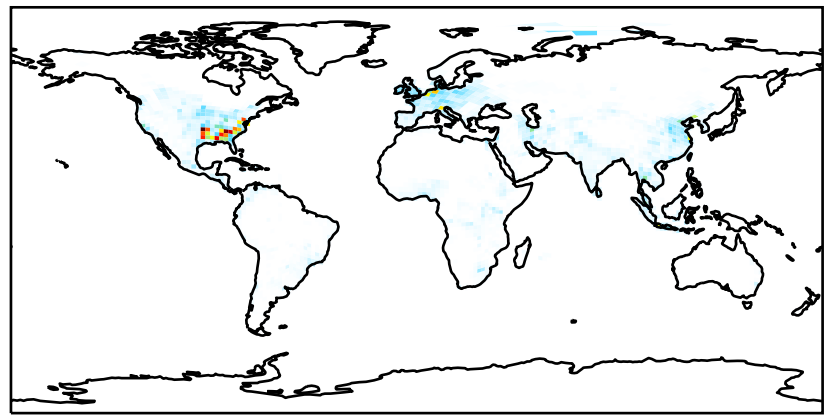
GCHP_13.2.0 (Ref)
c48





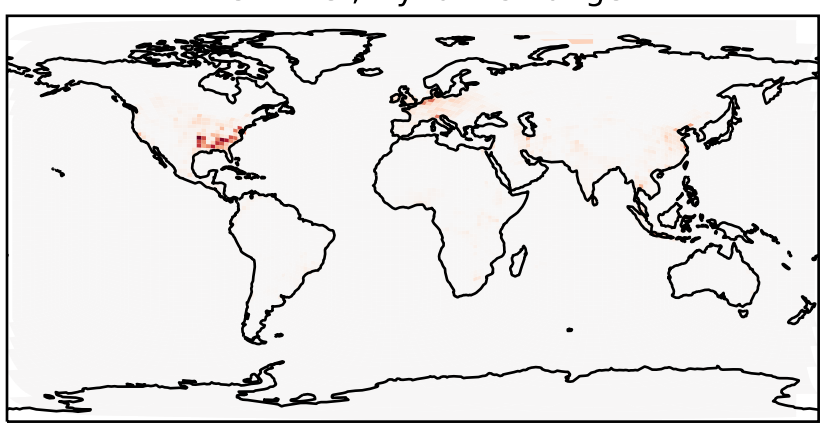
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kg/m2/s

GCHP_13.3.0-rc.1 (Dev)
c48



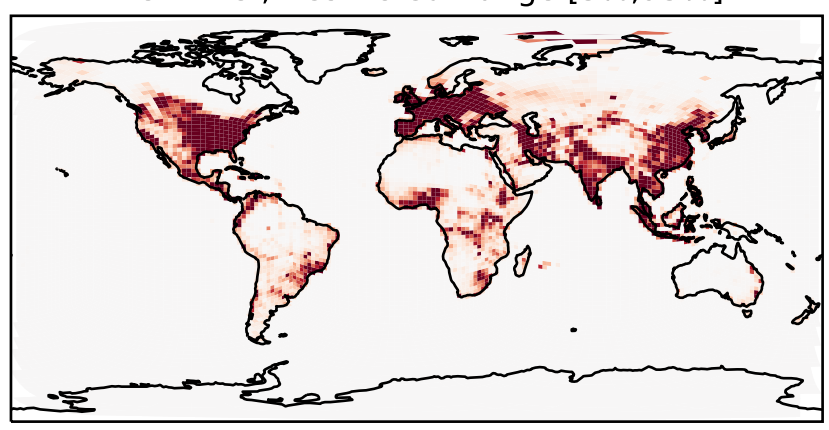


Difference
Dev - Ref, Dynamic Range



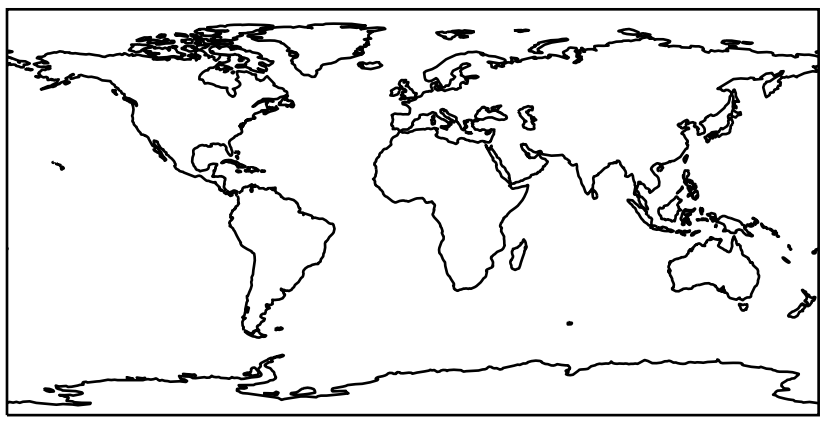


Difference
Dev - Ref, Restricted Range [5%,95%]





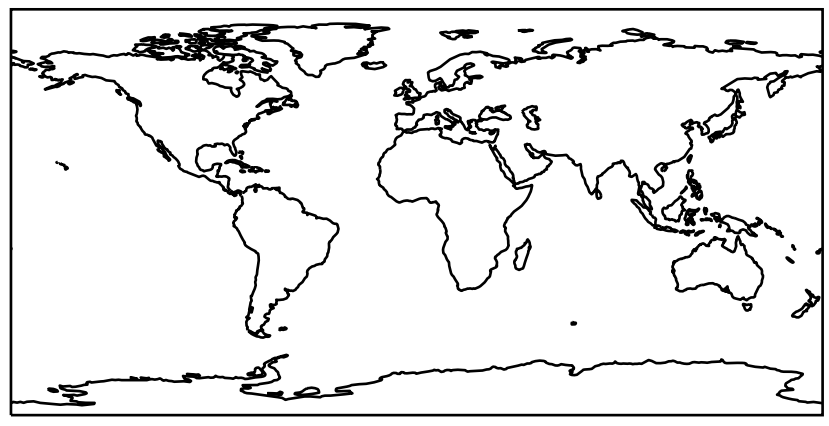
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

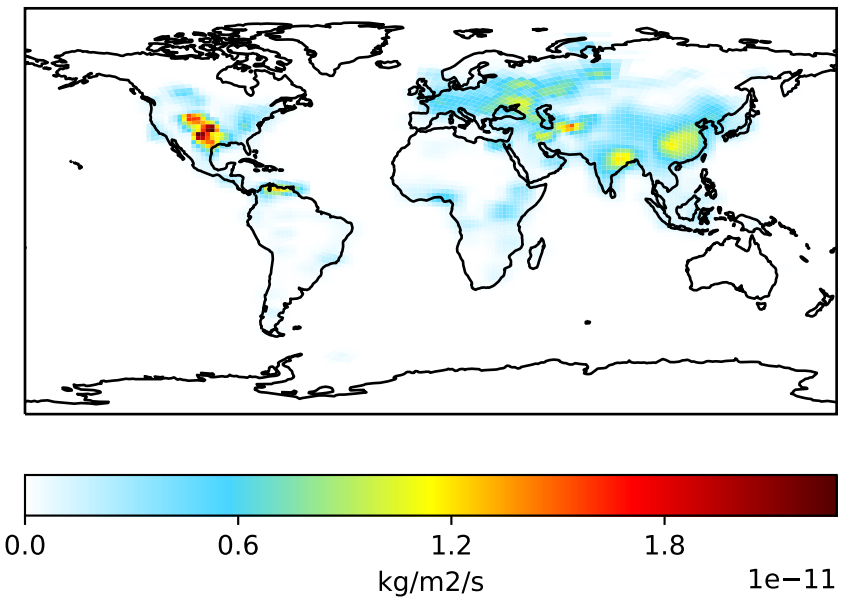




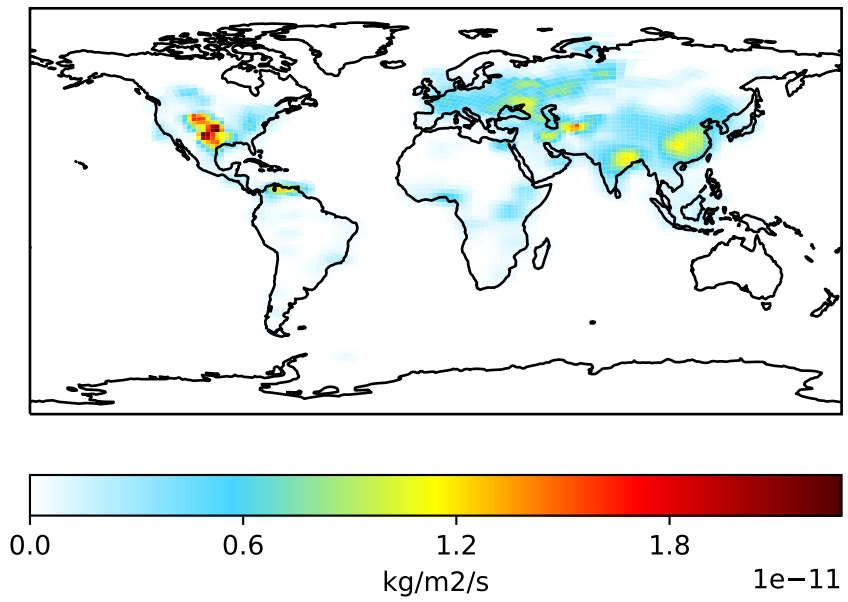
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EmisC2H6_Anthro

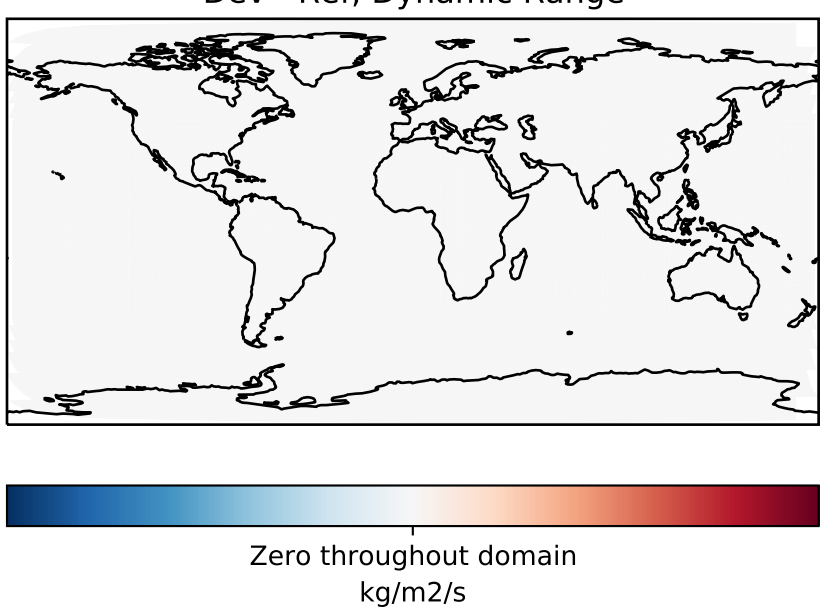
GCHP_13.2.0 (Ref)
c48



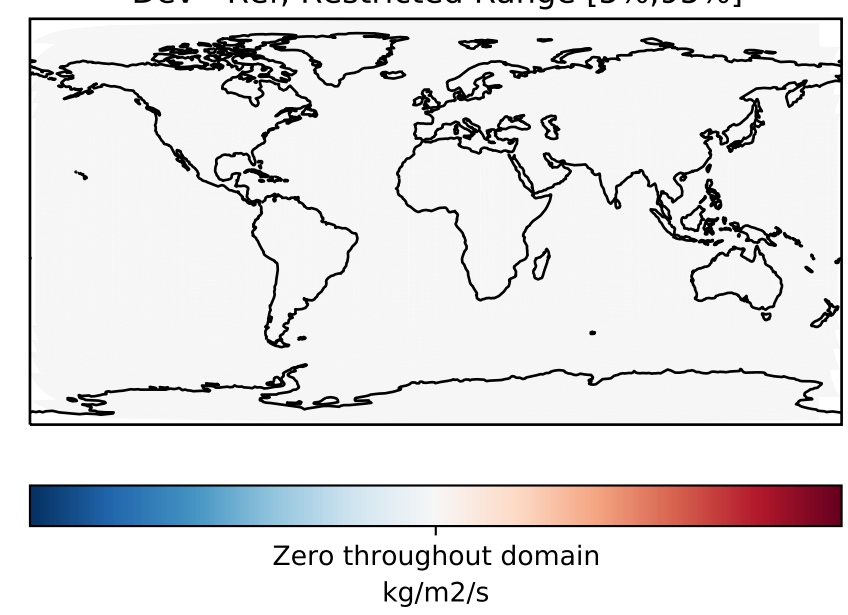
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c48



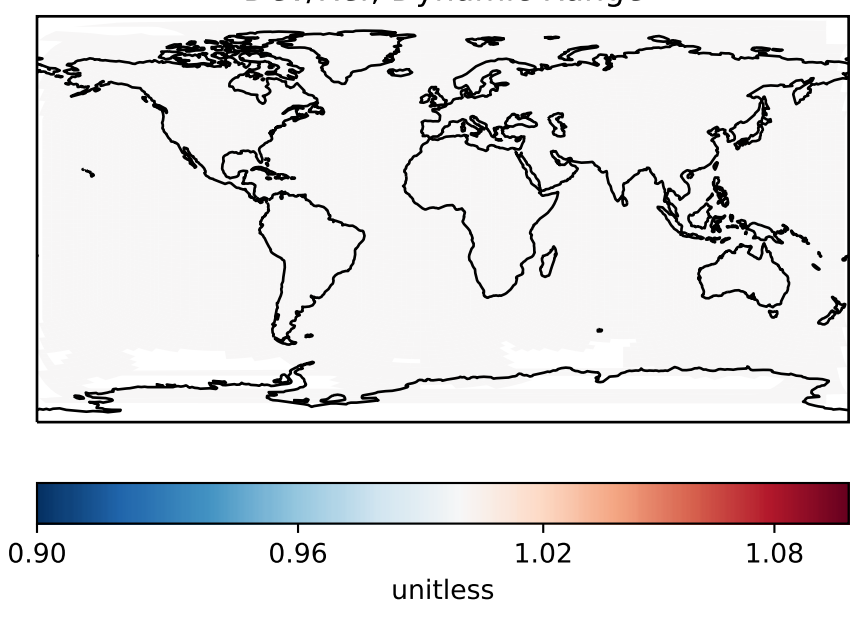
Difference
Dev - Ref, Dynamic Range



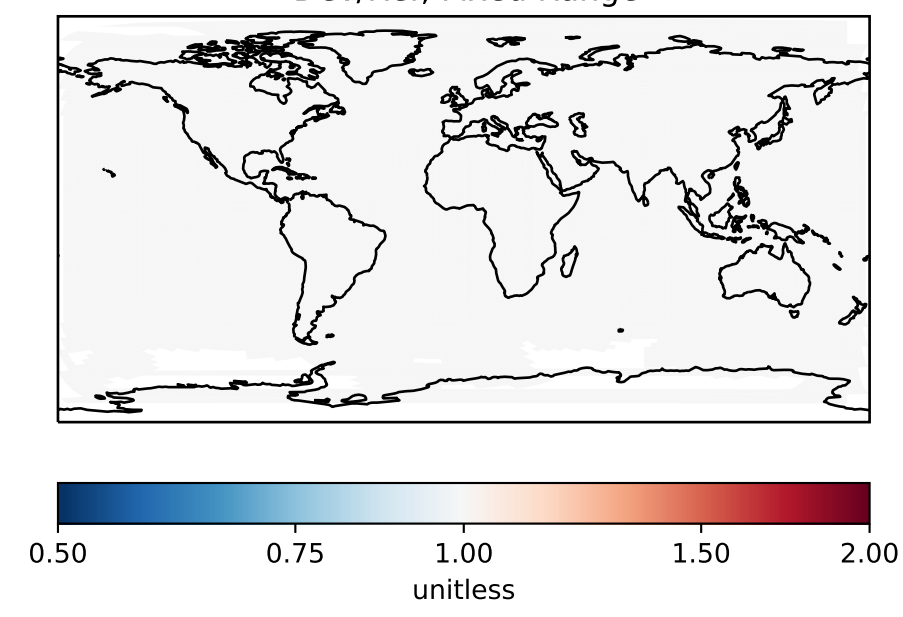
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

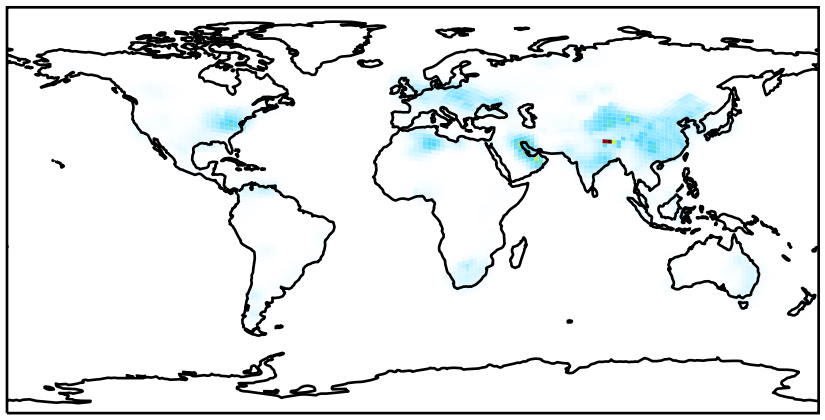


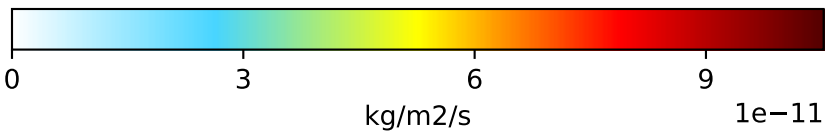
Ratio
Dev/Ref, Fixed Range



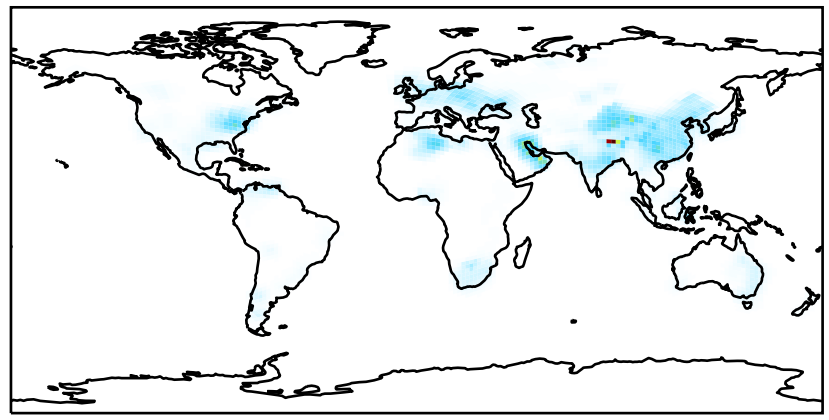
EmisC3H8_Anthro

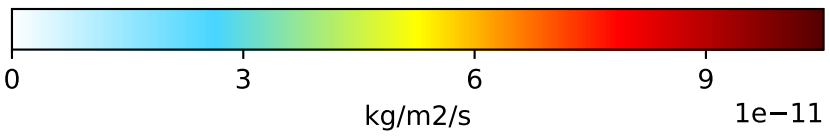
GCHP_13.2.0 (Ref)
c48



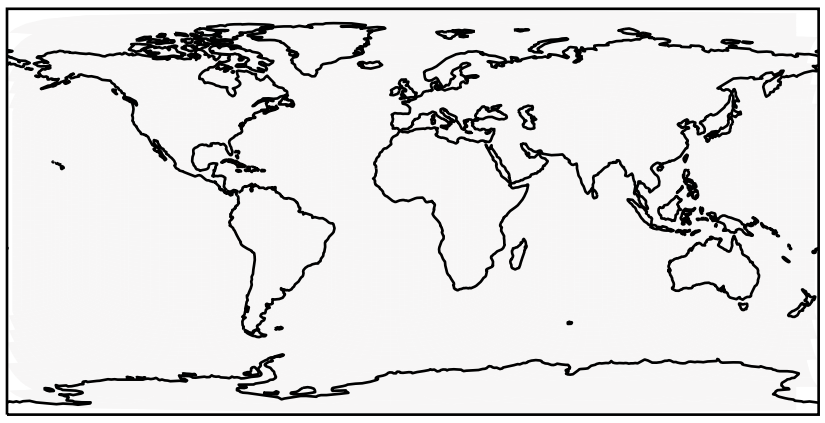


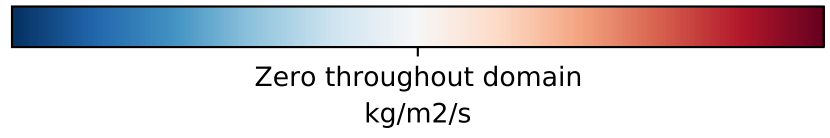
GCHP_13.3.0-rc.1 (Dev)
c48



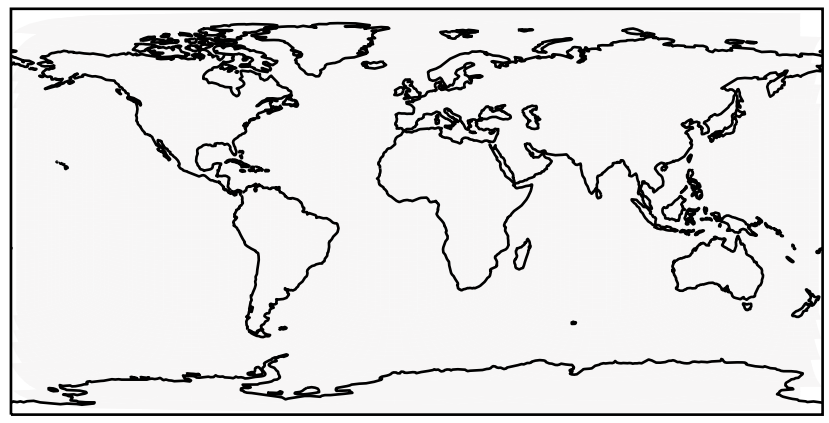


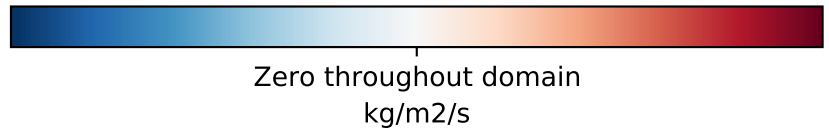
Difference
Dev - Ref, Dynamic Range



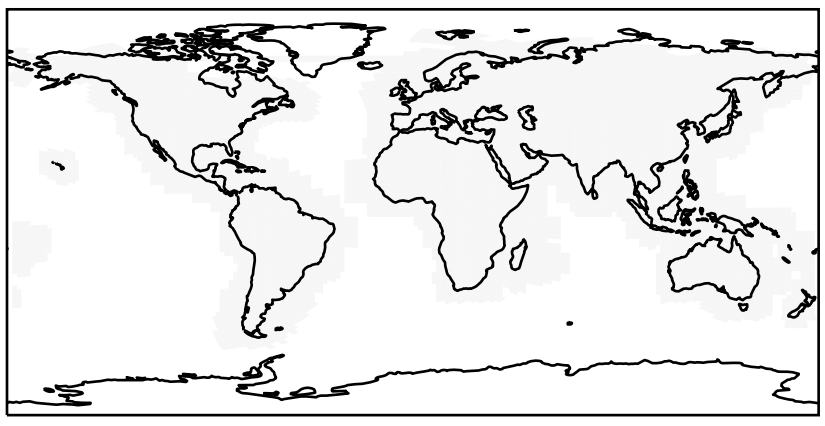


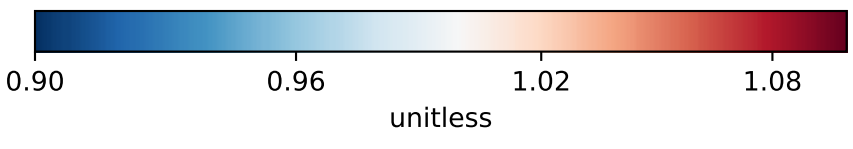
Difference
Dev - Ref, Restricted Range [5%,95%]



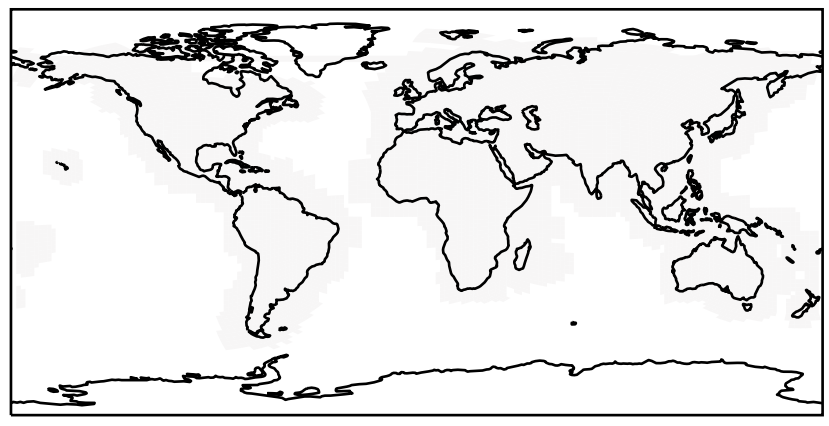


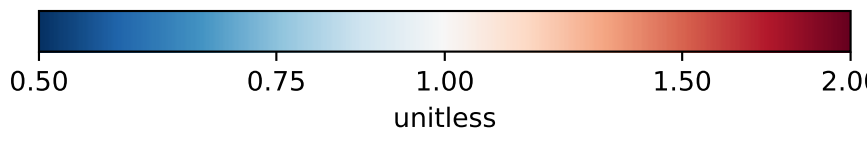
Ratio
Dev/Ref, Dynamic Range





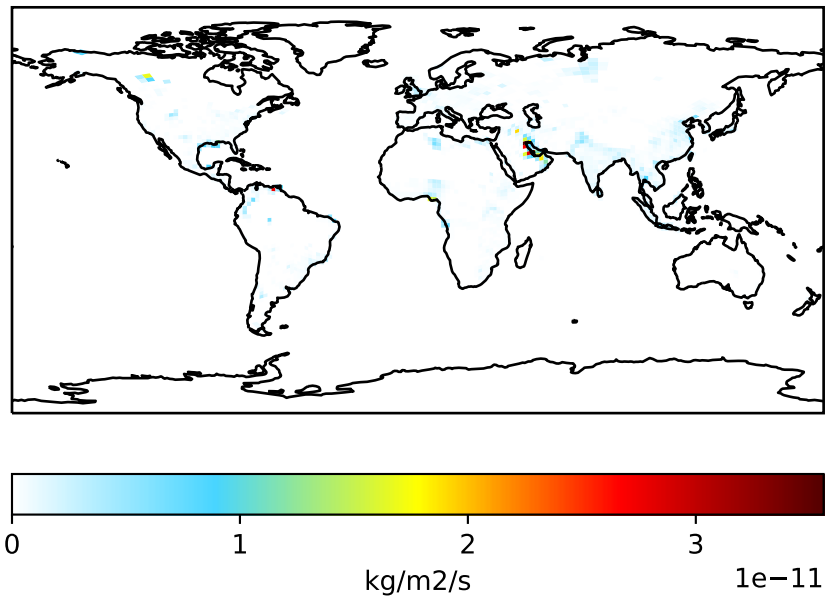
Ratio
Dev/Ref, Fixed Range



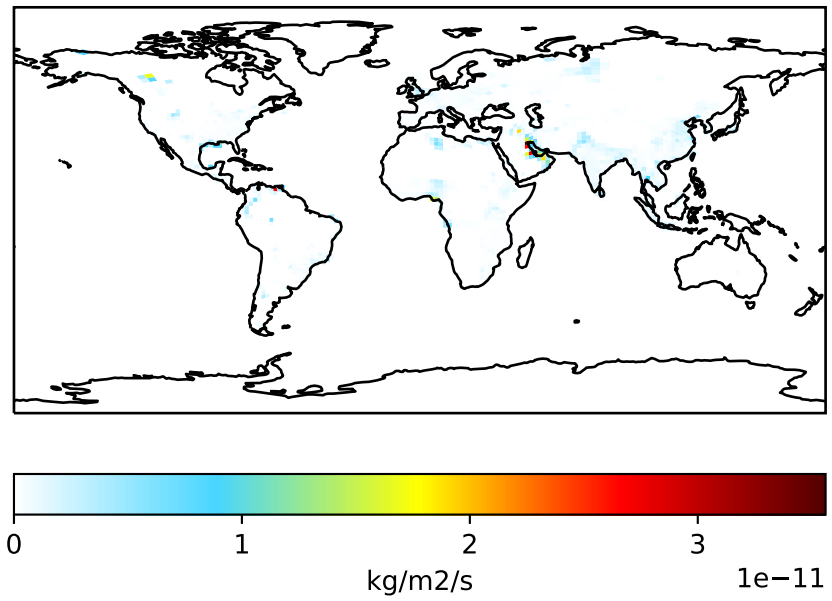


EmisCH2O_Anthro

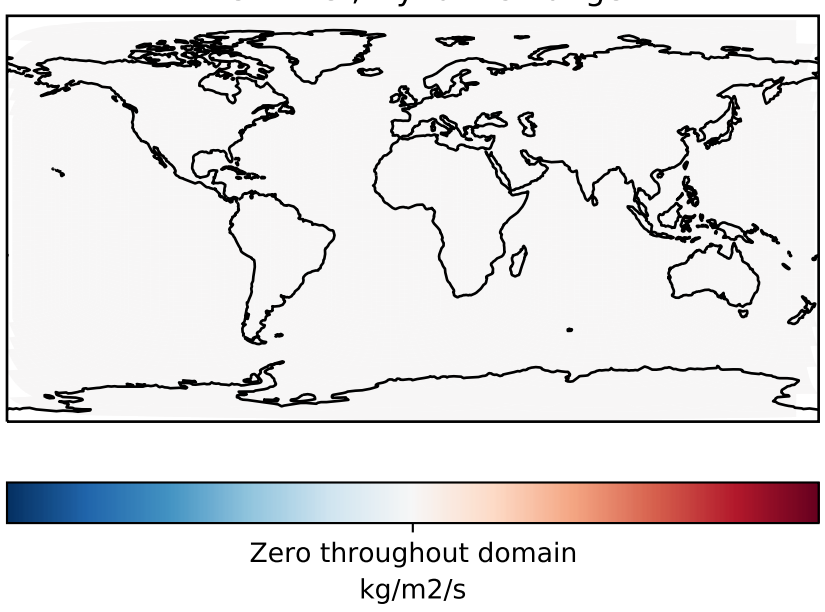
GCHP_13.2.0 (Ref)
c48



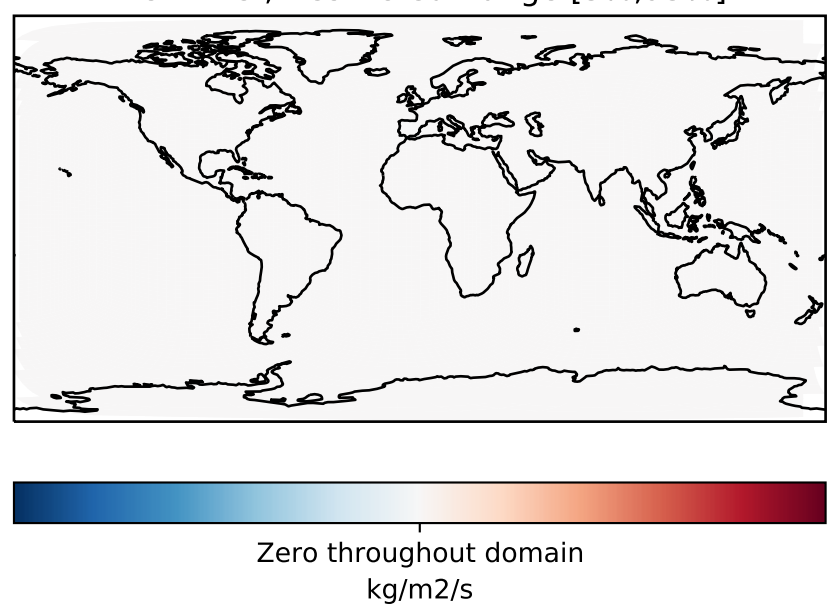
GCHP_13.3.0-rc.1 (Dev)
c48



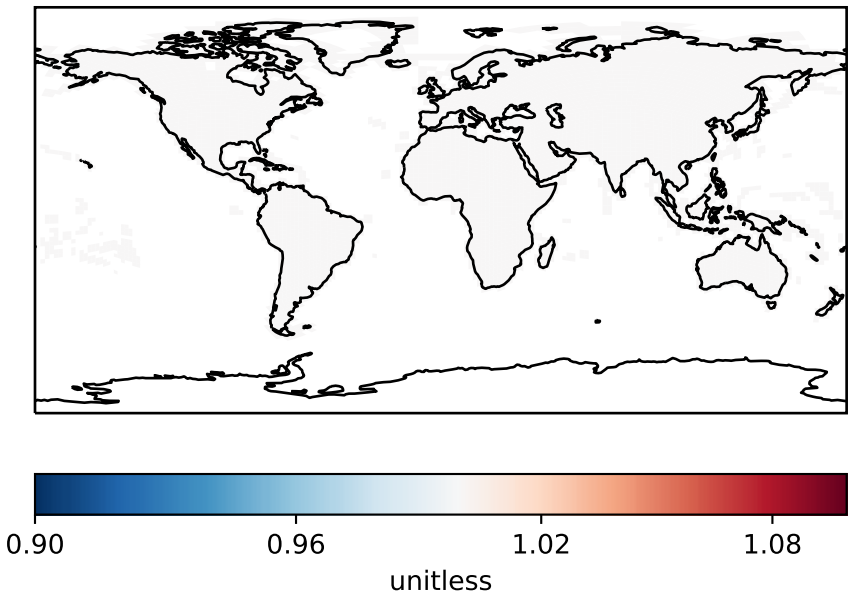
Difference
Dev - Ref, Dynamic Range



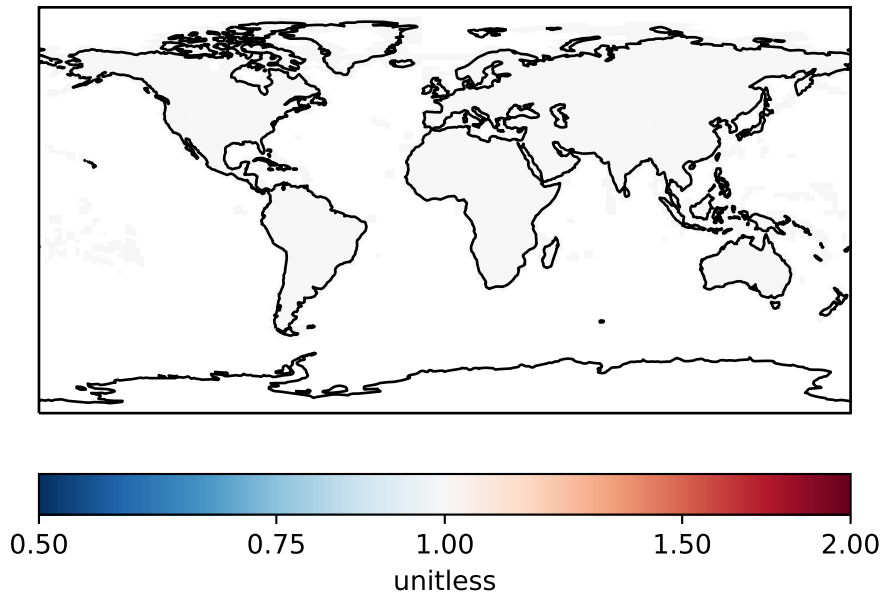
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

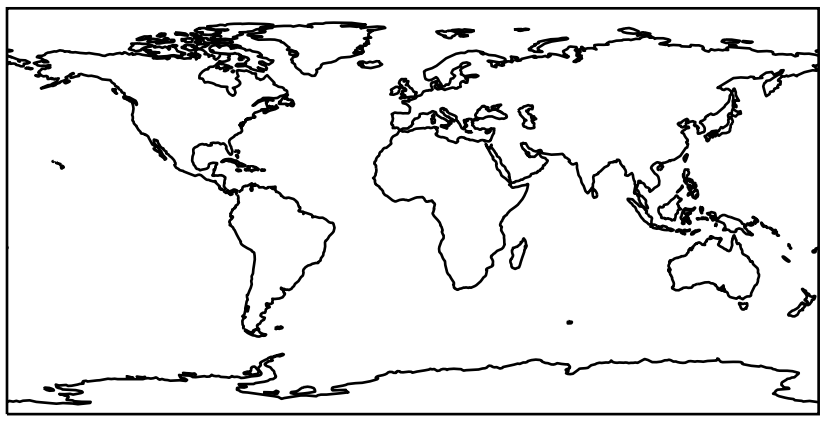


Ratio
Dev/Ref, Fixed Range



EmisCO2_Anthro

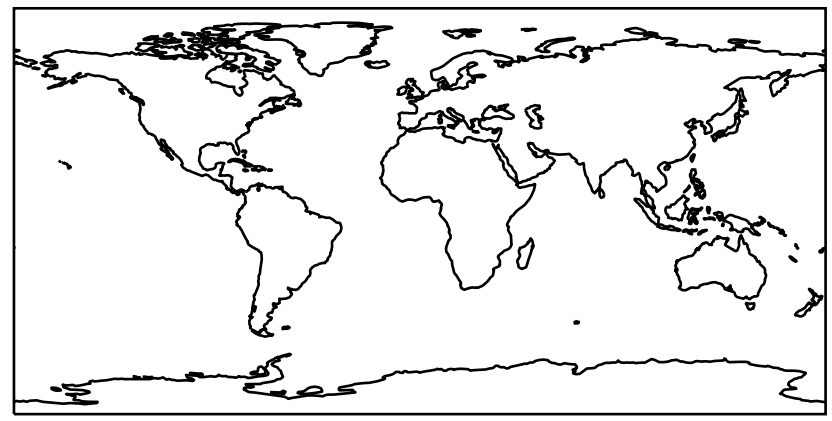
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c48





Zero throughout domain
kg/m2/s

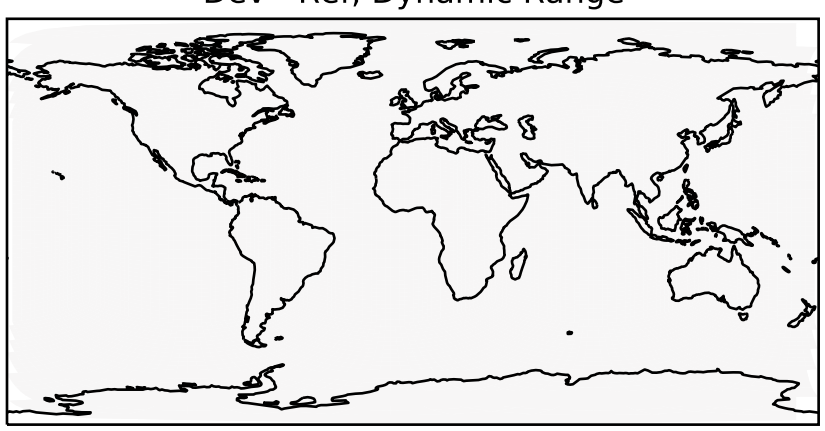
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

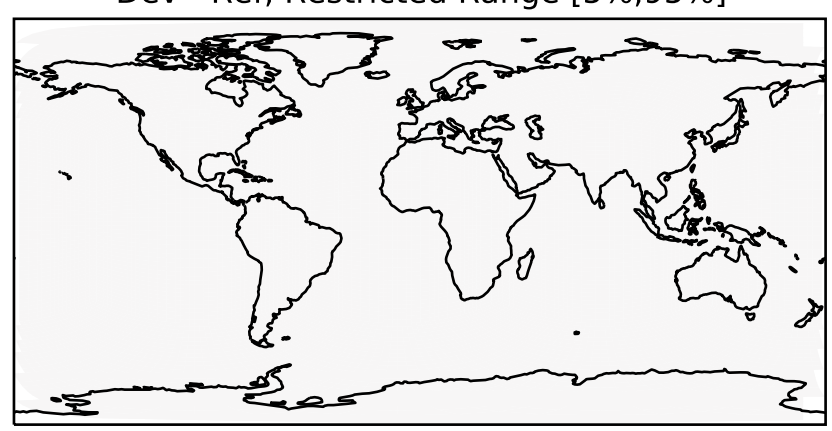
Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

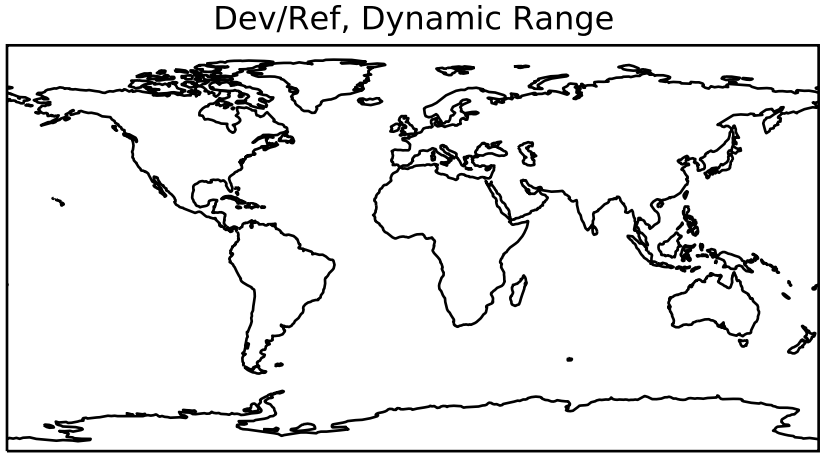
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

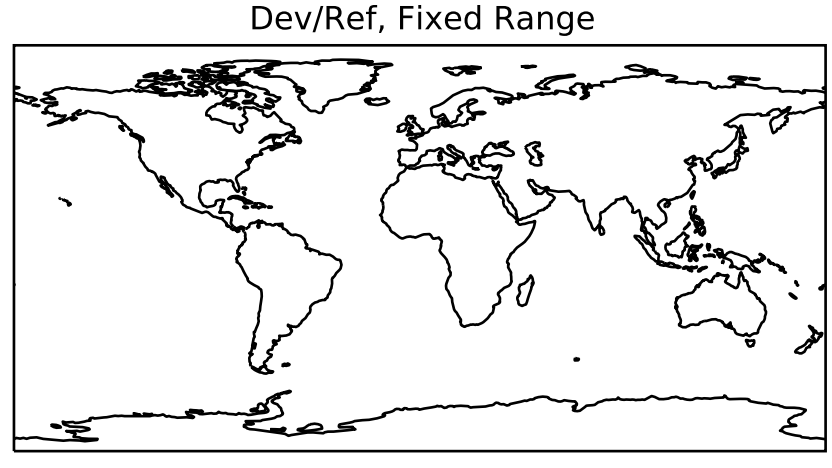
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

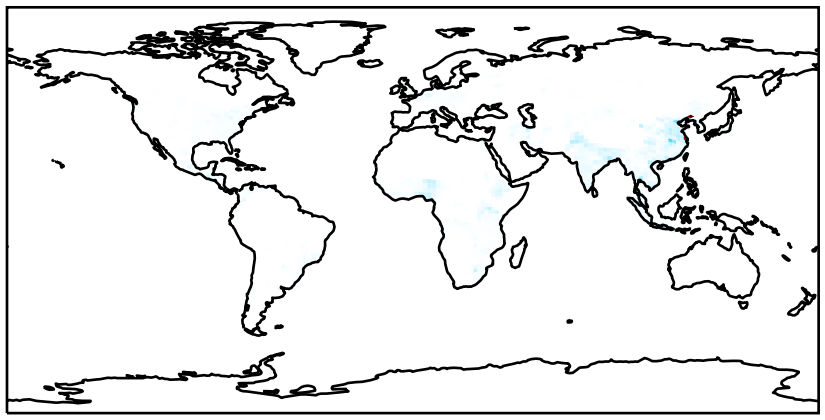


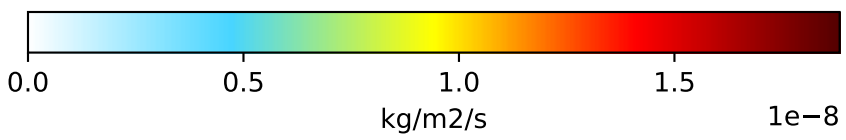


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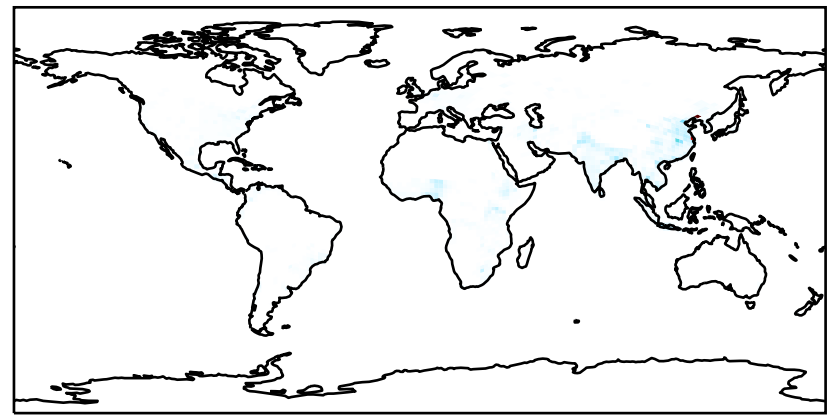
EmisCO_Anthro

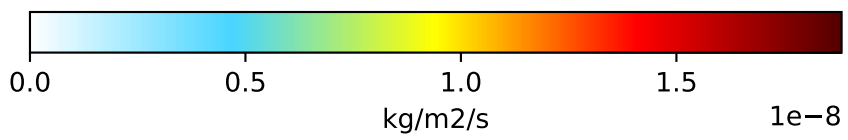
GCHP_13.2.0 (Ref)
c48



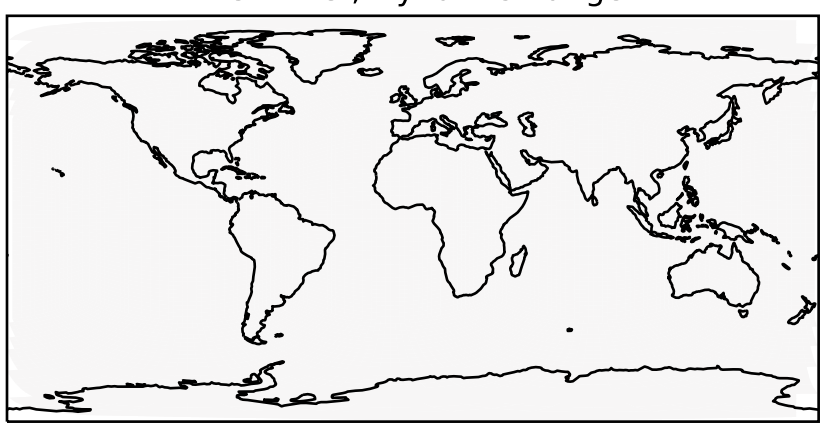


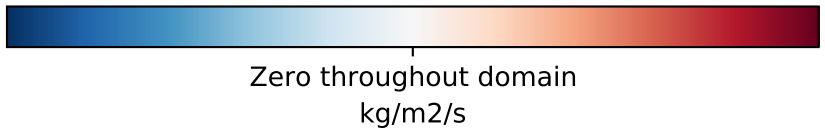
GCHP_13.3.0-rc.1 (Dev)
c48



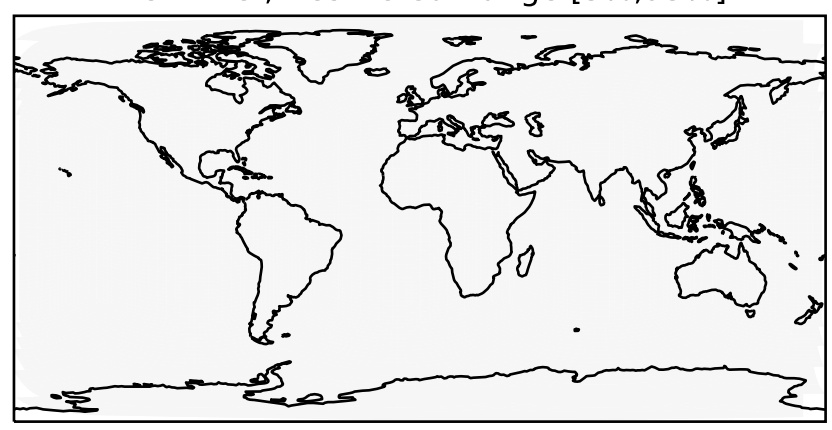


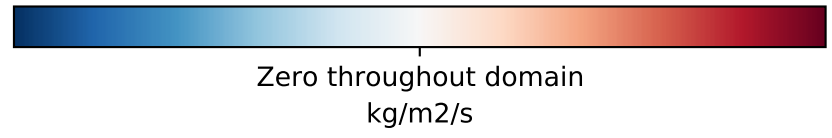
Difference
Dev - Ref, Dynamic Range



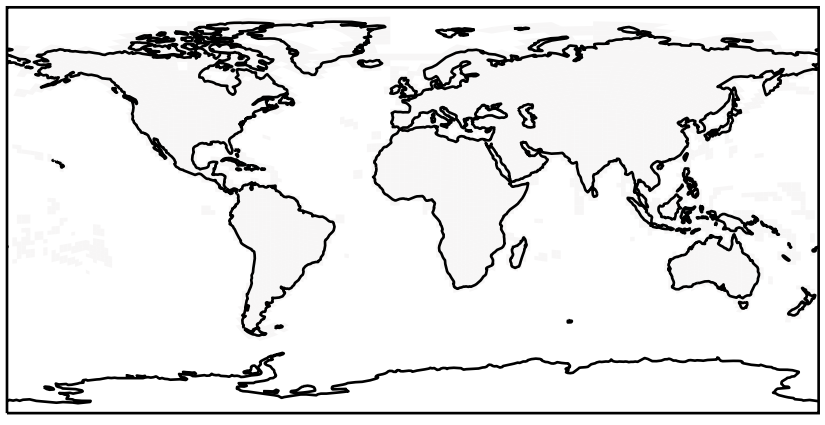


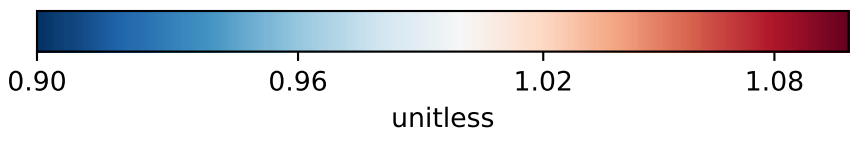
Difference
Dev - Ref, Restricted Range [5%,95%]



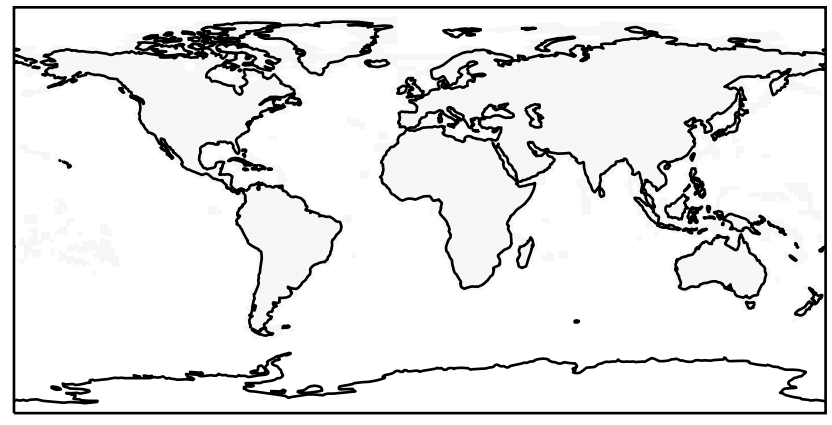


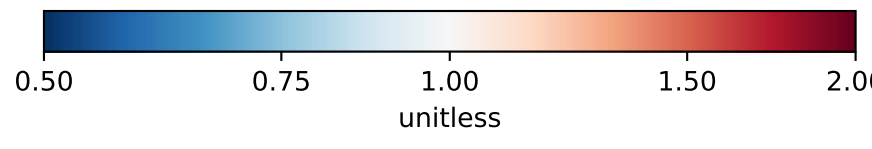
Ratio
Dev/Ref, Dynamic Range





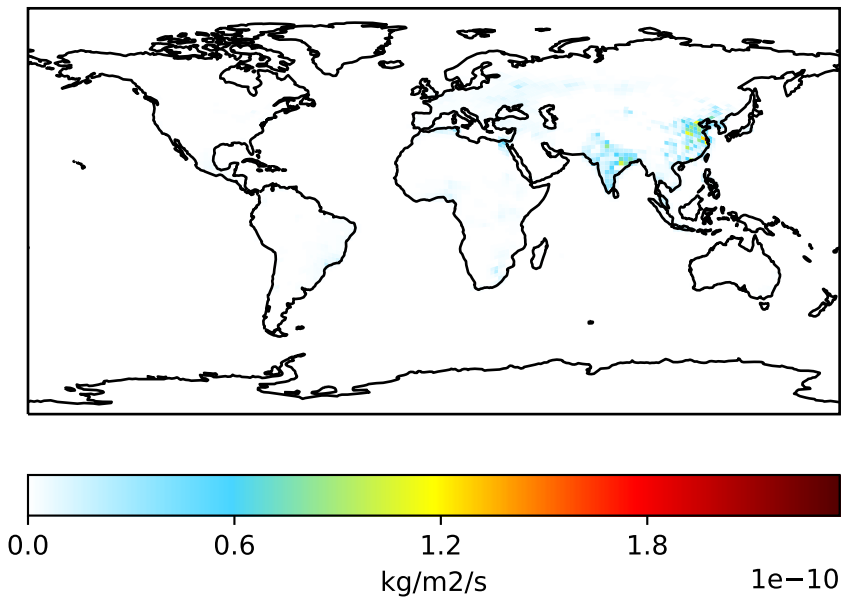
Ratio
Dev/Ref, Fixed Range



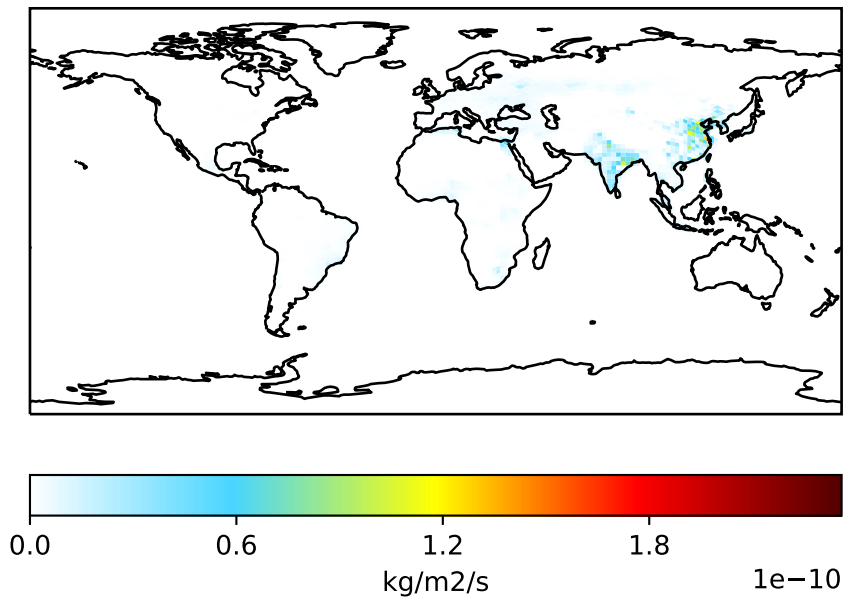


EmisDST1_Anthro

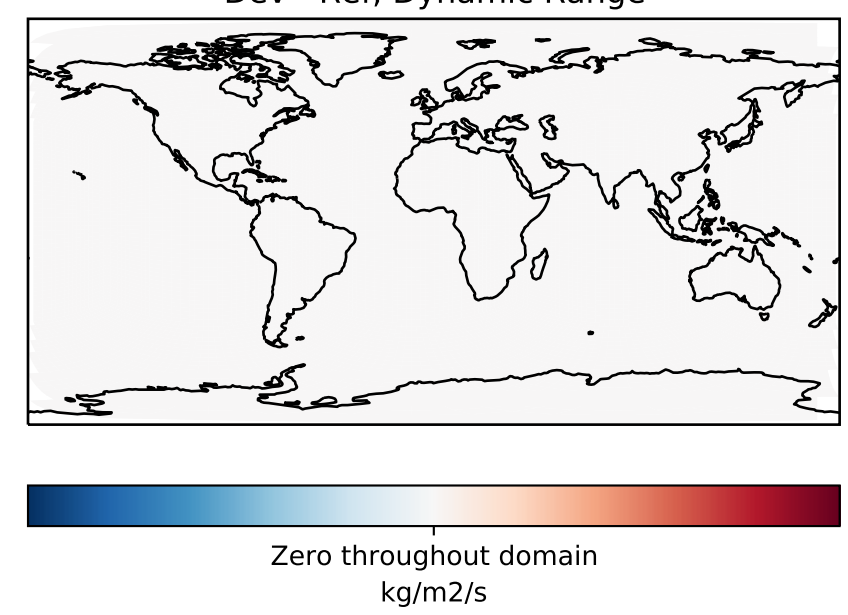
GCHP_13.2.0 (Ref)
c48



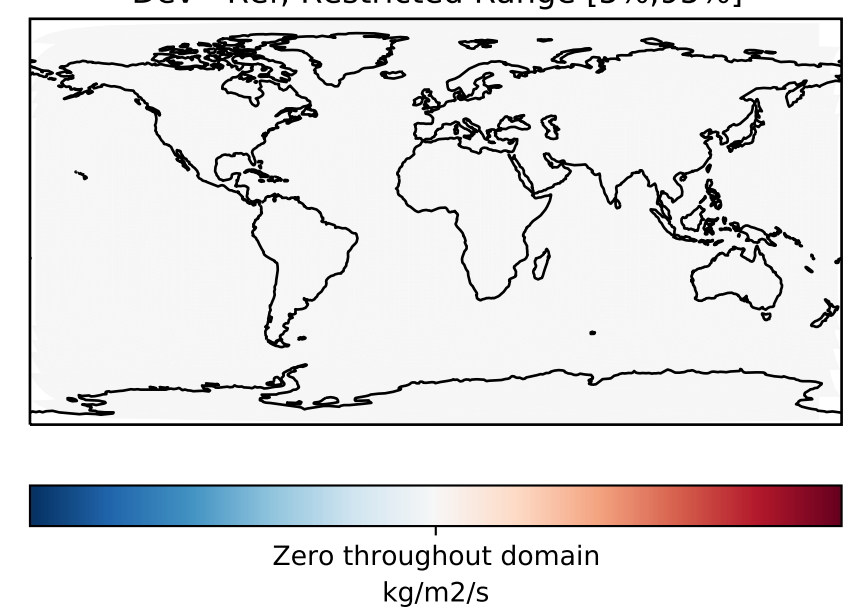
GCHP_13.3.0-rc.1 (Dev)
c48



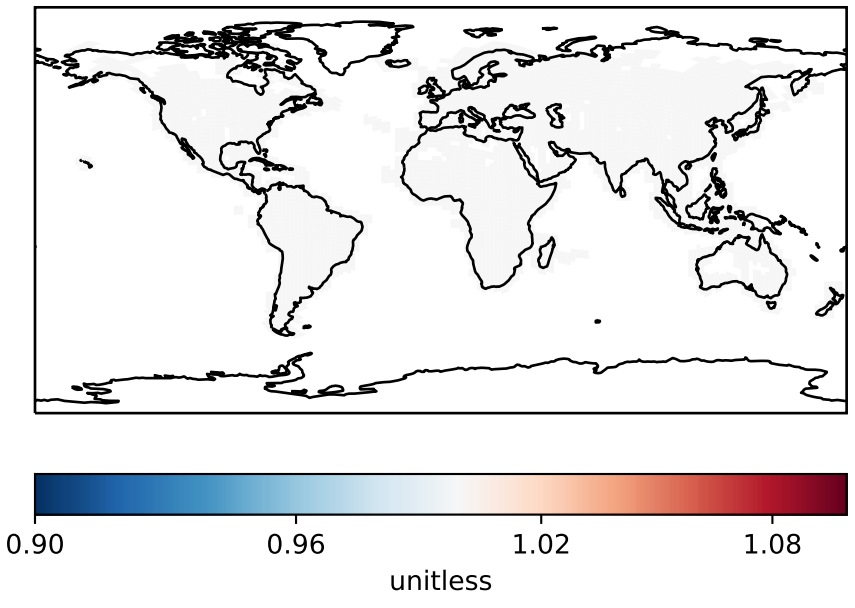
Difference
Dev - Ref, Dynamic Range



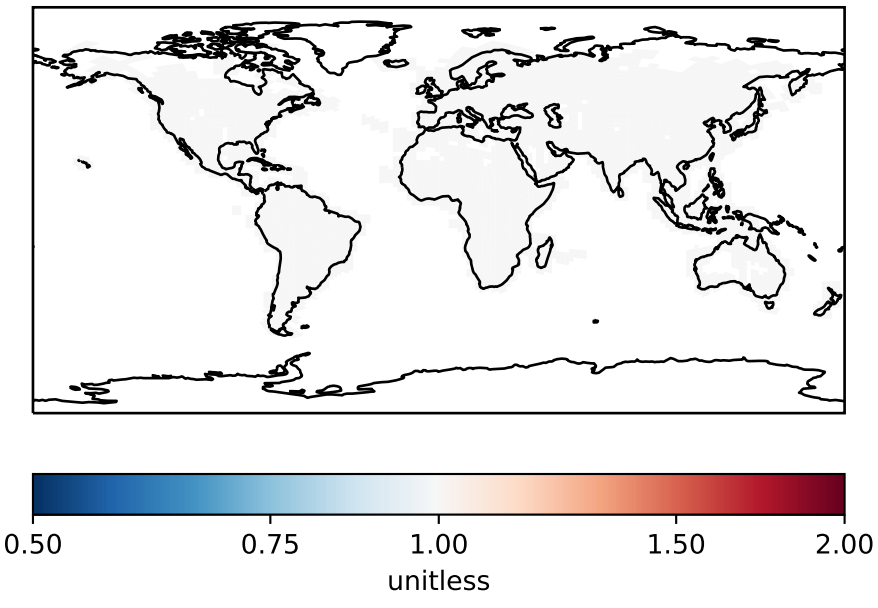
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

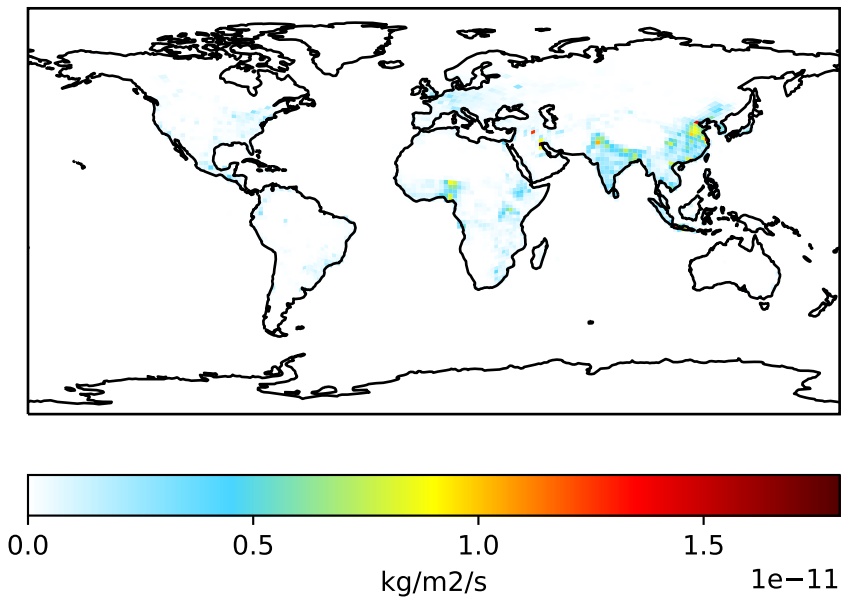


Ratio
Dev/Ref, Fixed Range

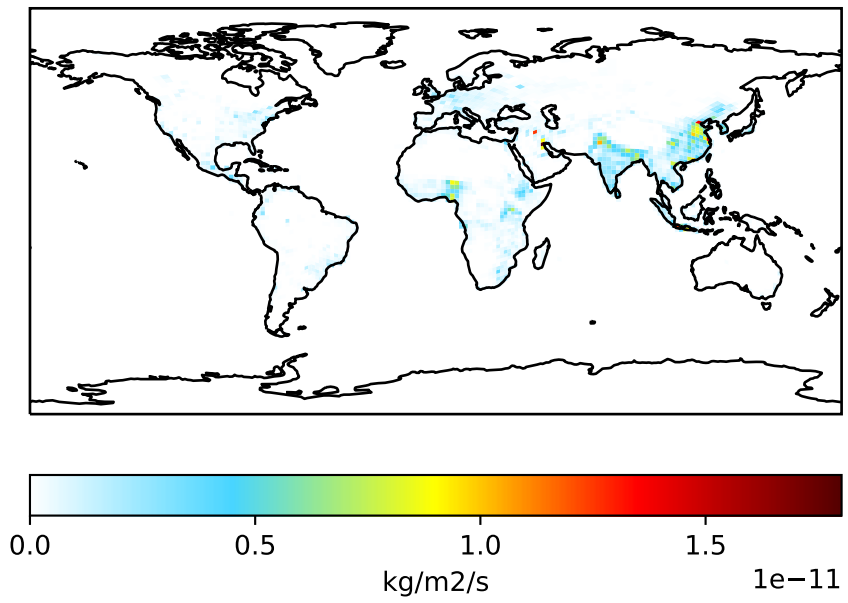


EmisEOH_Anthro

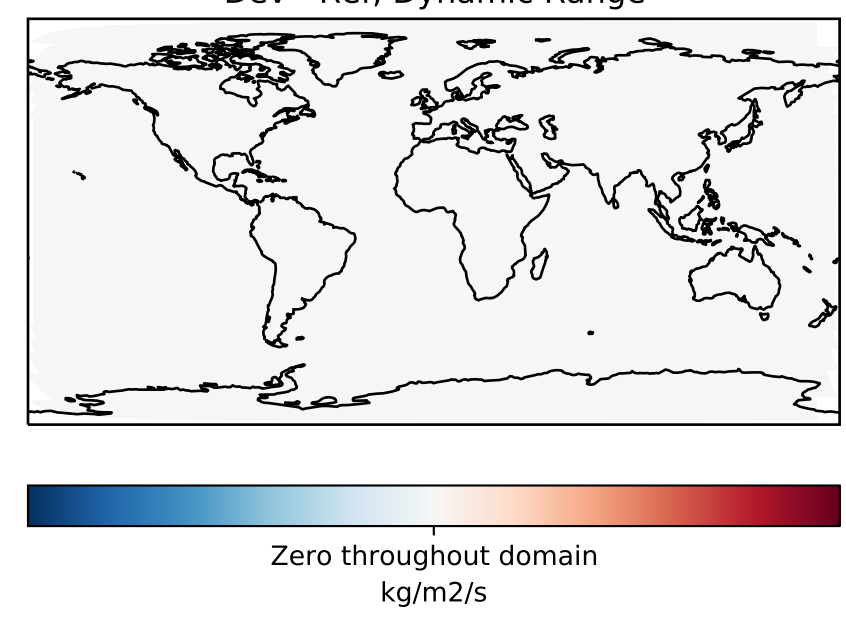
GCHP_13.2.0 (Ref)
c48



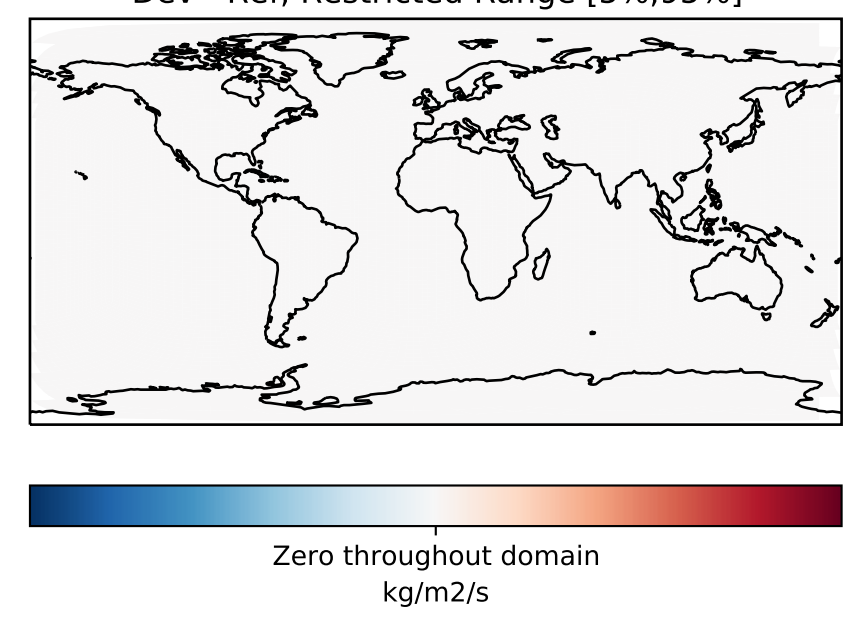
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c48



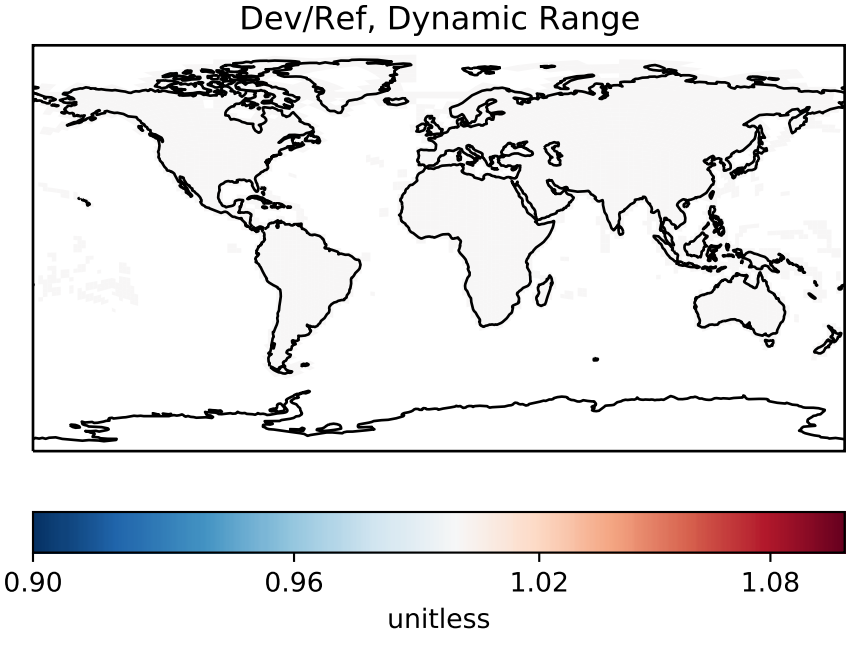
Difference
Dev - Ref, Dynamic Range



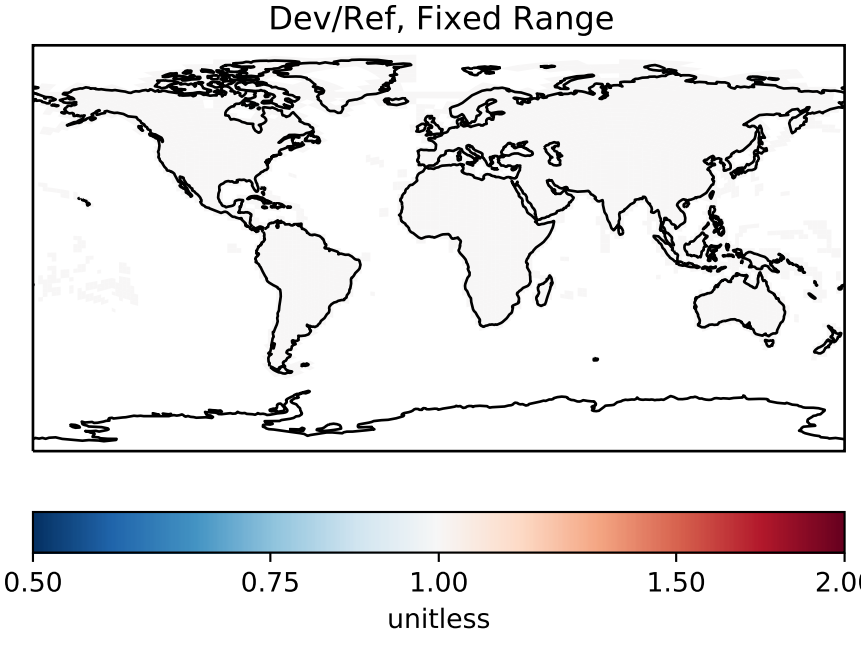
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

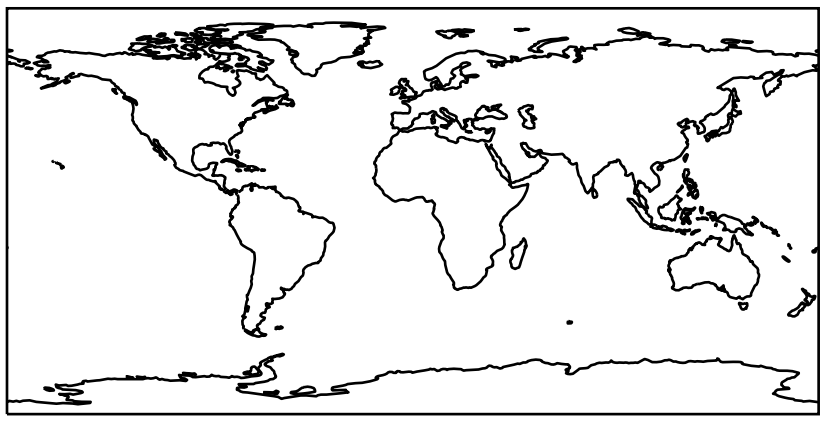


Ratio
Dev/Ref, Fixed Range



EmisGLYC_Anthro

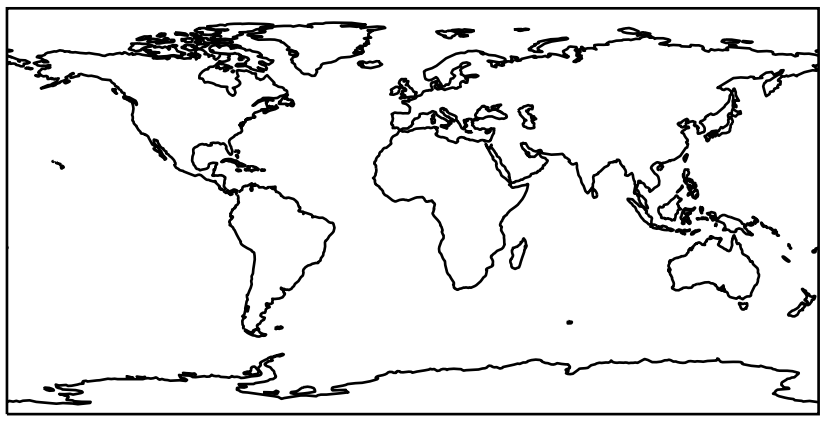
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

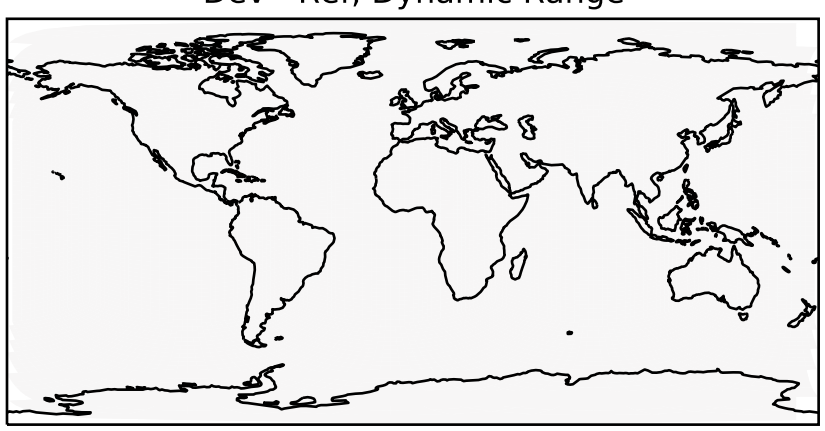
GCHP_13.3.0-rc.1 (Dev)
c48





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kg/m2/s

Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

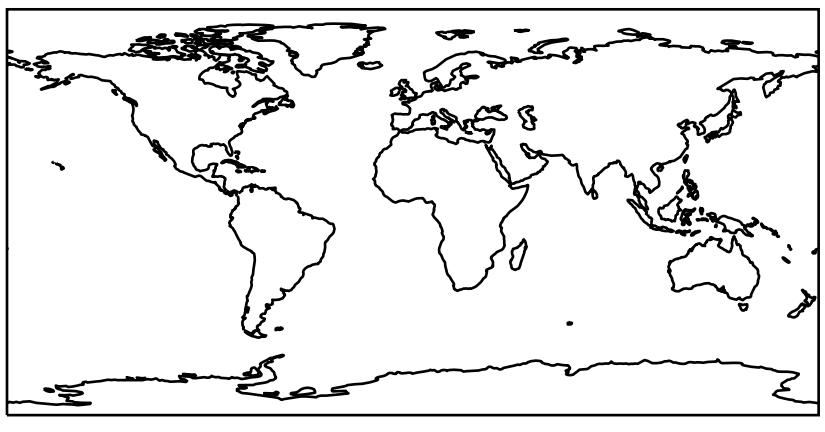
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

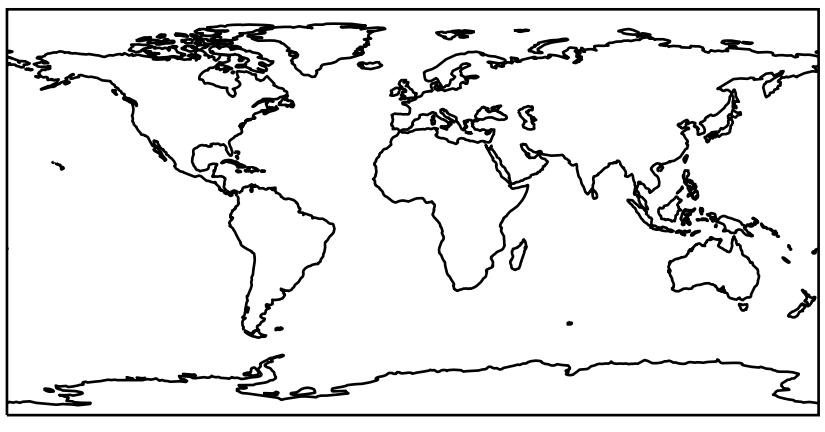
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

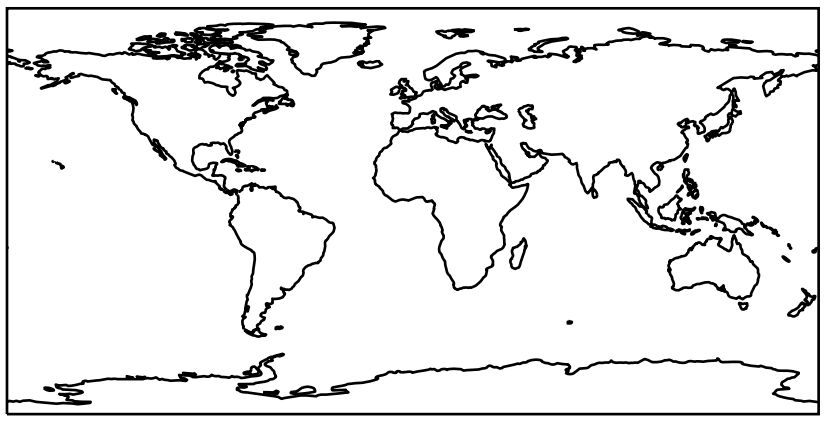




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EmisHAC_Anthro

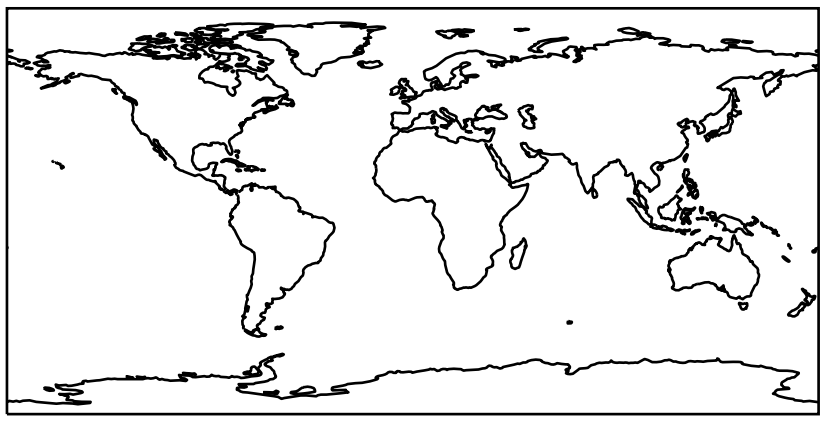
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

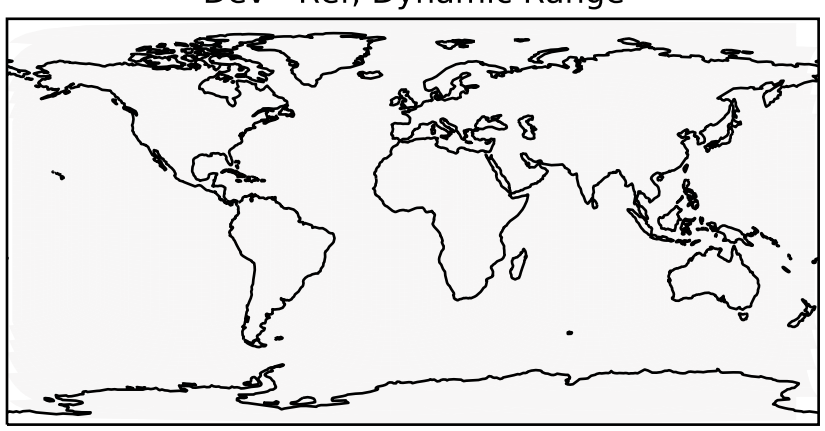
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

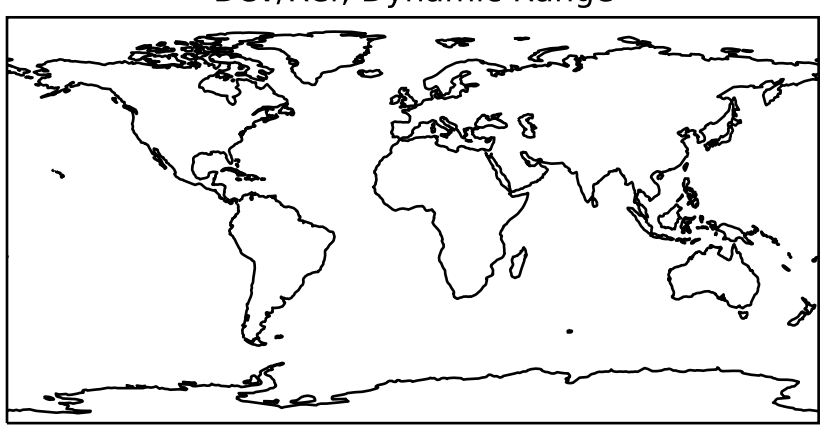
Difference
Dev - Ref, Restricted Range [5%,95%]





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kg/m2/s

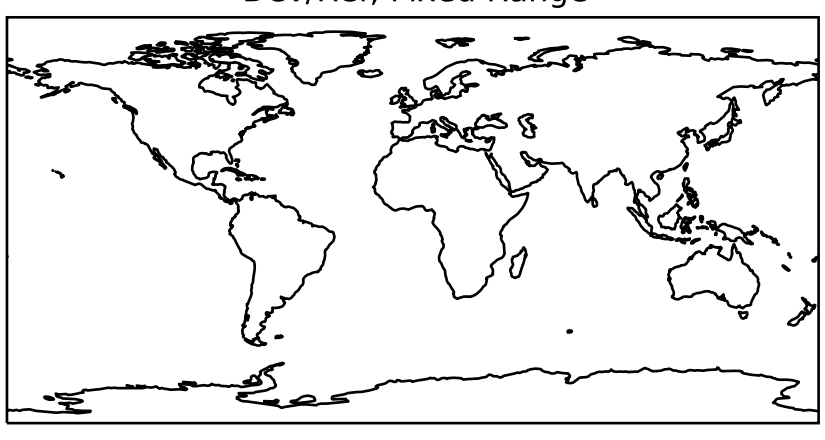
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

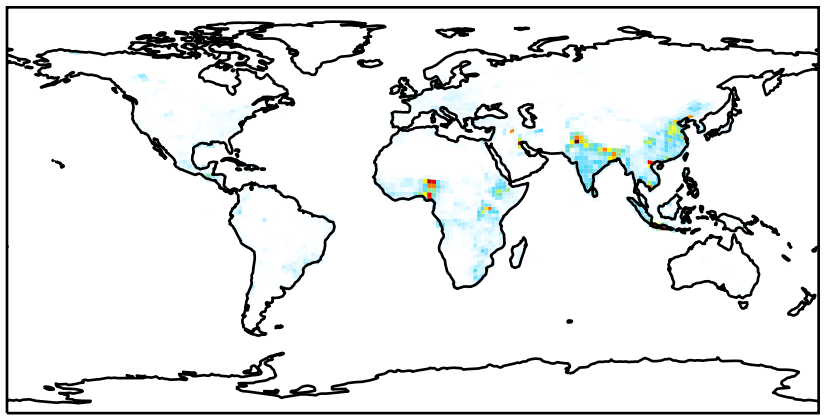


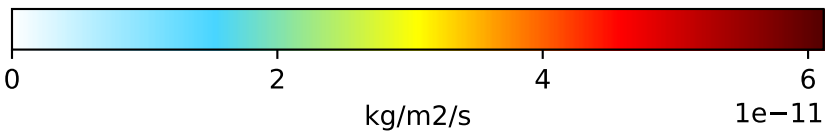


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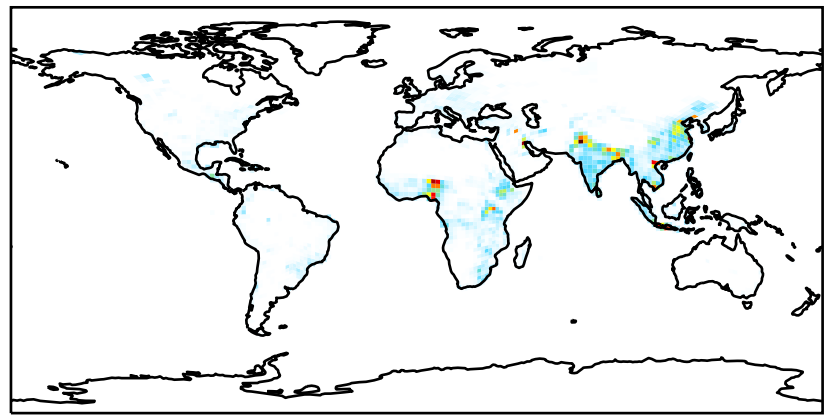
EmisHCOOH_Anthro

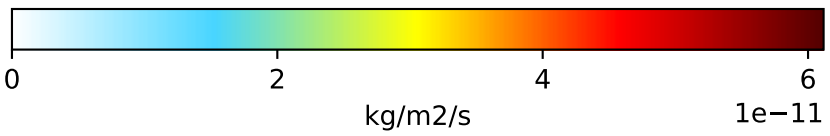
GCHP_13.2.0 (Ref)
c48



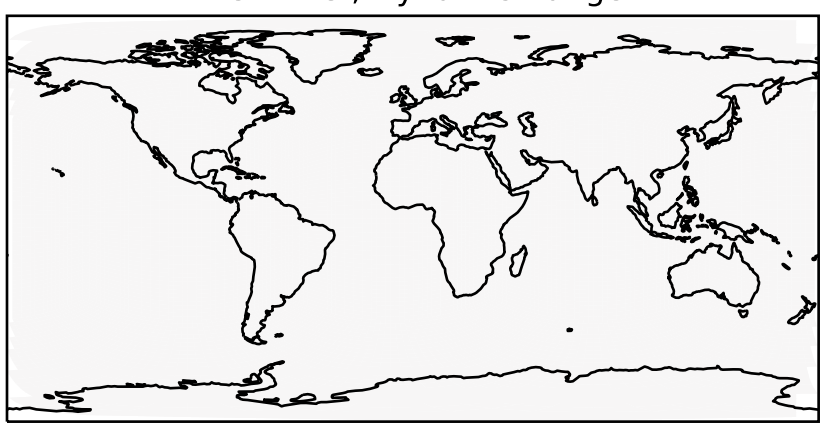


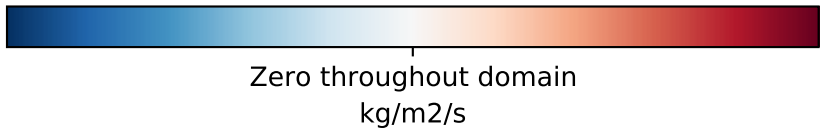
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c48



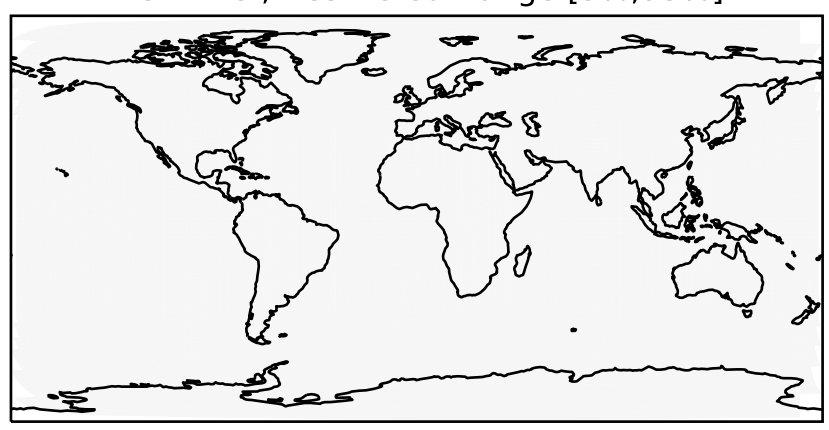


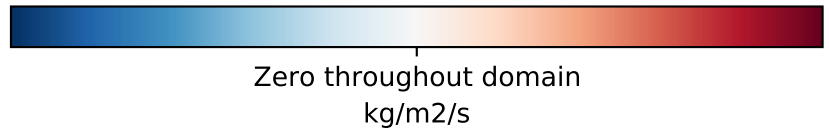
Difference
Dev - Ref, Dynamic Range



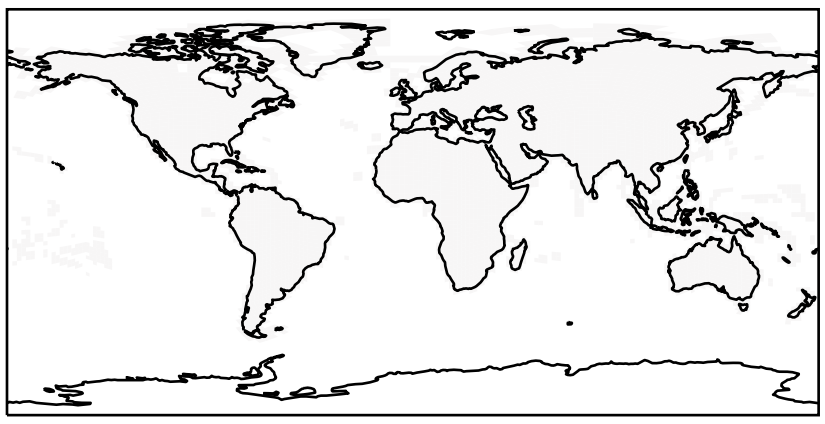


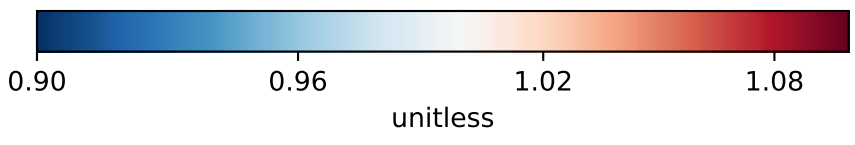
Difference
Dev - Ref, Restricted Range [5%,95%]



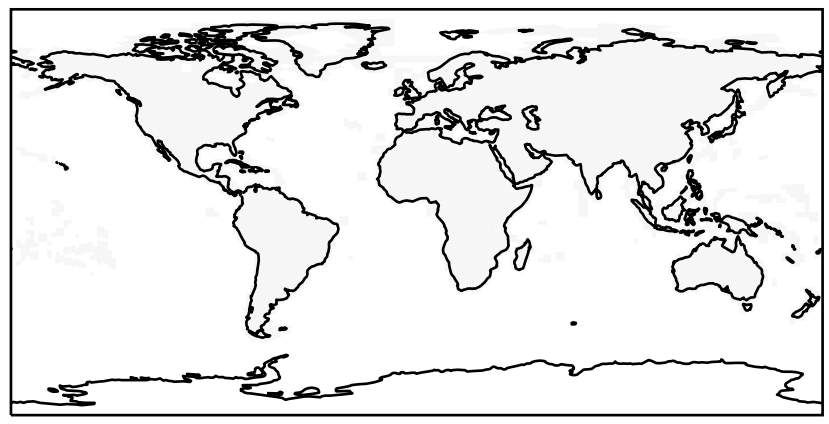


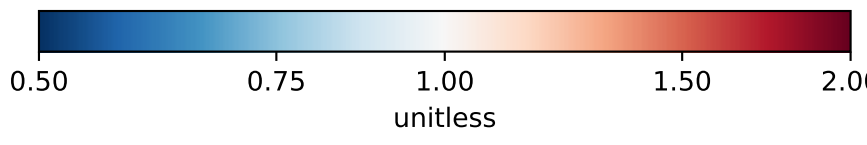
Ratio
Dev/Ref, Dynamic Range





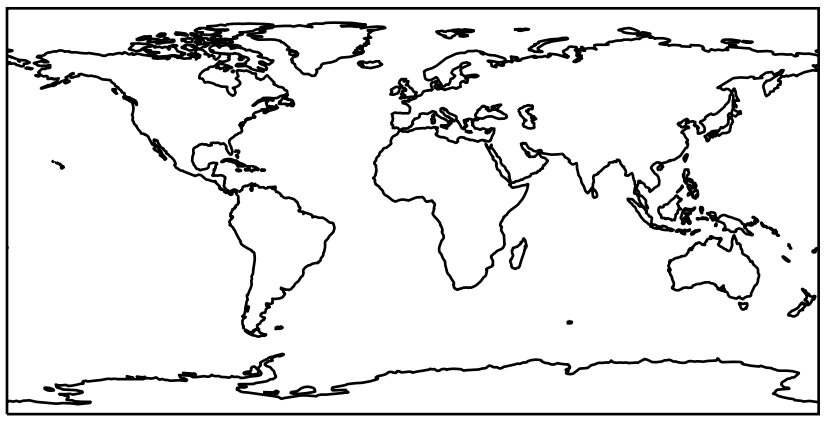
Ratio
Dev/Ref, Fixed Range





EmisHNO2_Anthro

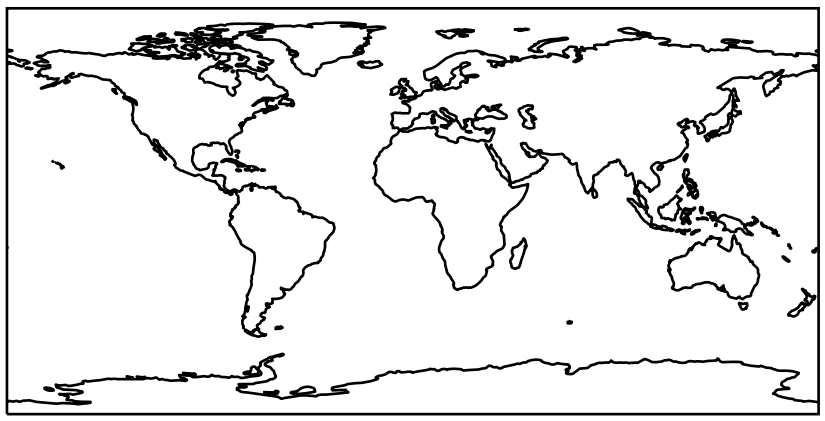
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

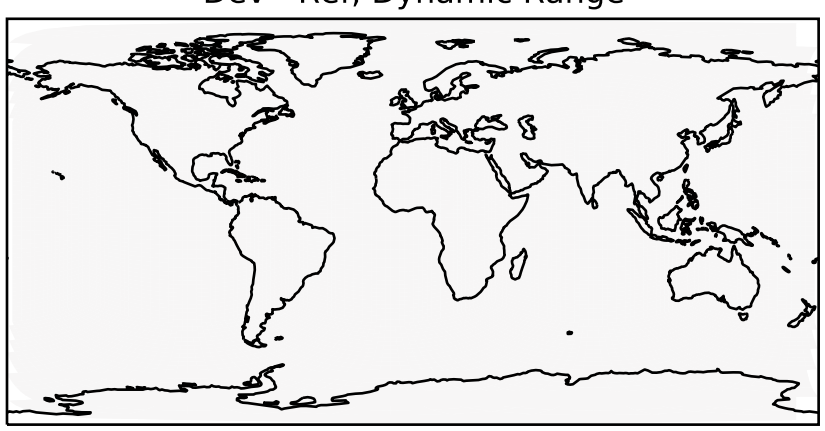
GCHP_13.3.0-rc.1 (Dev)
c48





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kg/m2/s

Difference
Dev - Ref, Dynamic Range





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kg/m2/s

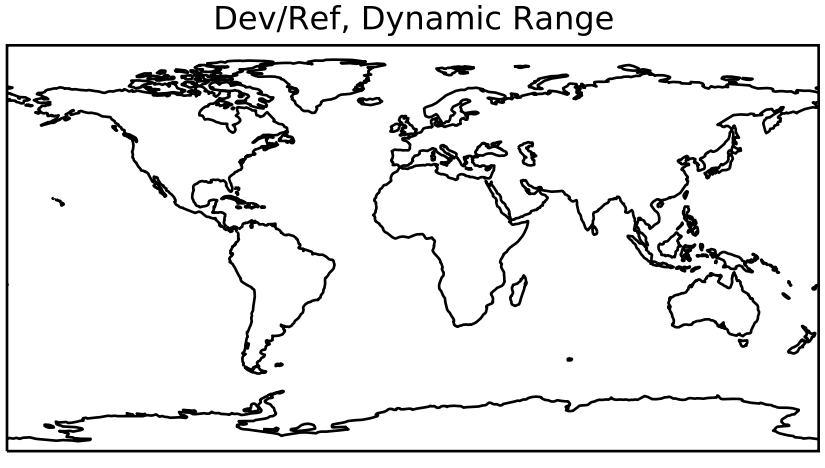
Difference
Dev - Ref, Restricted Range [5%,95%]





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kg/m2/s

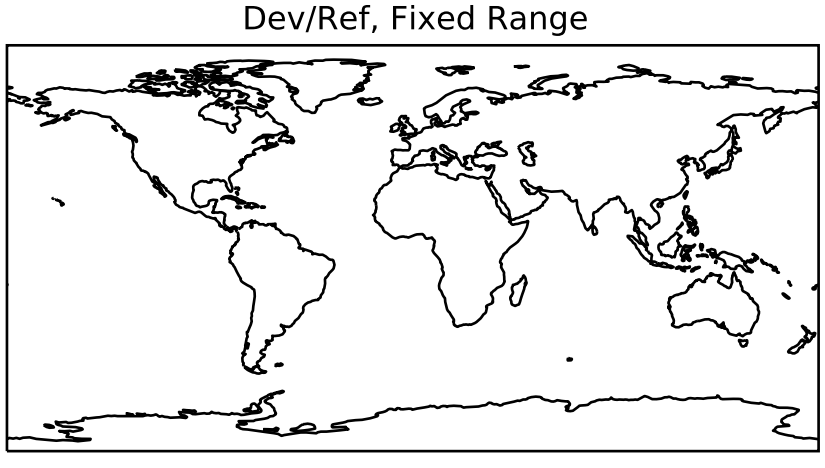
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

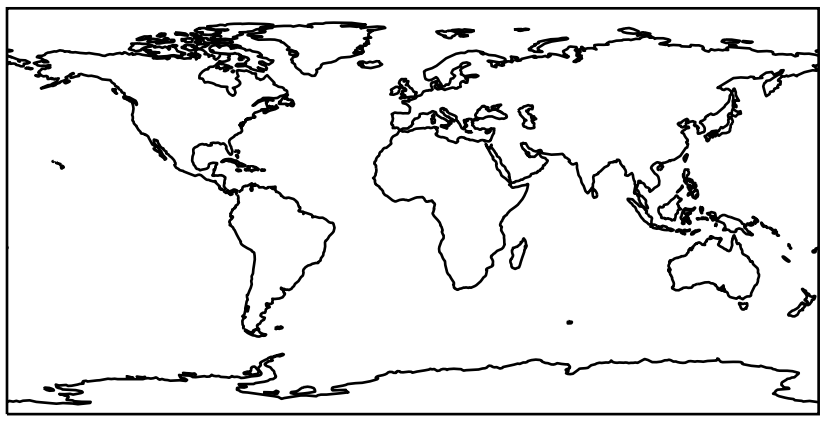




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EmisISOP_Anthro

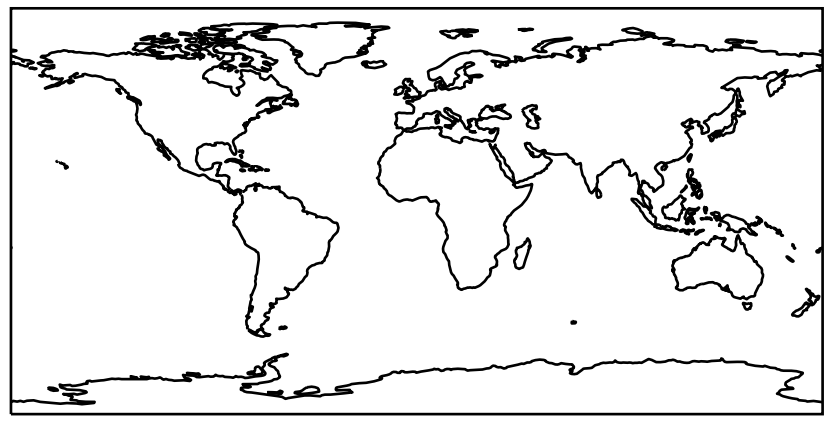
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

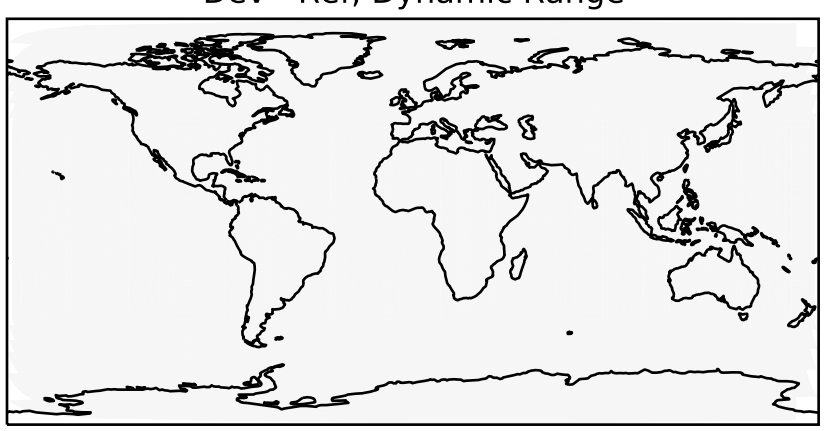
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

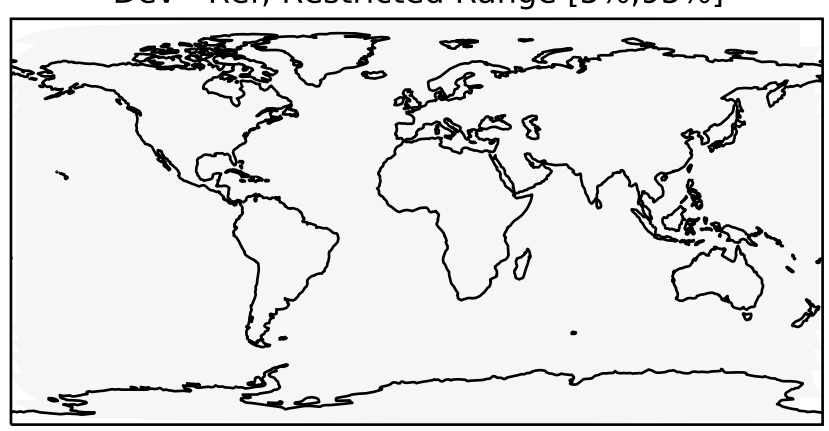
Difference
Dev - Ref, Dynamic Range





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kg/m2/s

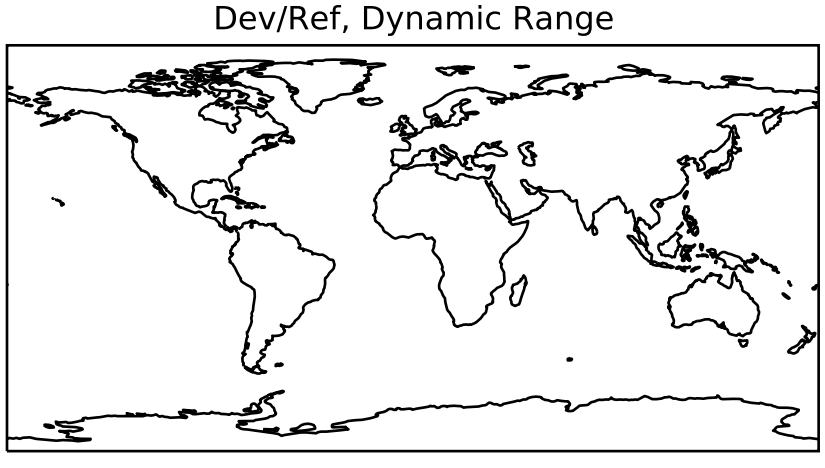
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

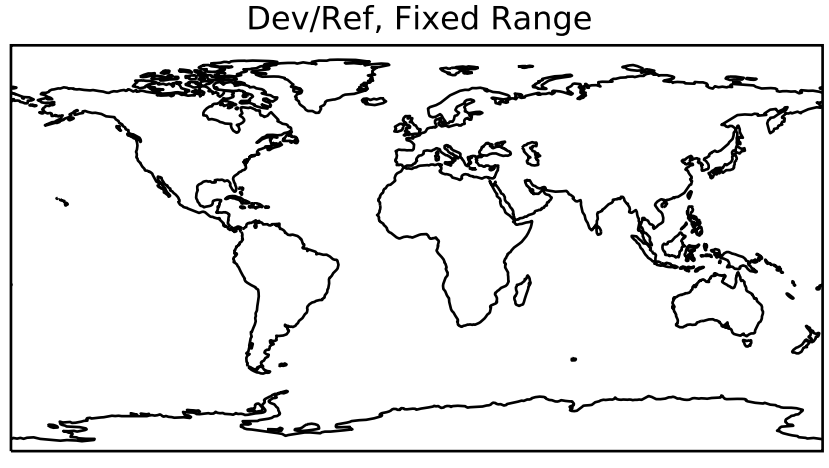
Ratio
Dev/Ref, Dynamic Range





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unitless

Ratio
Dev/Ref, Fixed Range

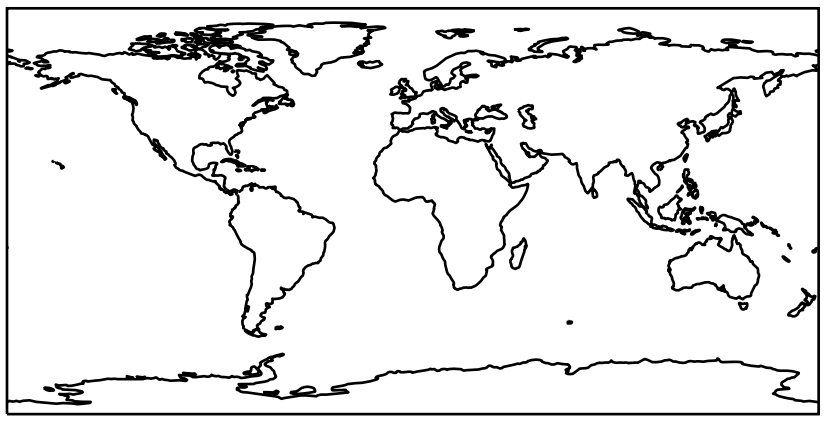




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unitless

EmisMACR_Anthro

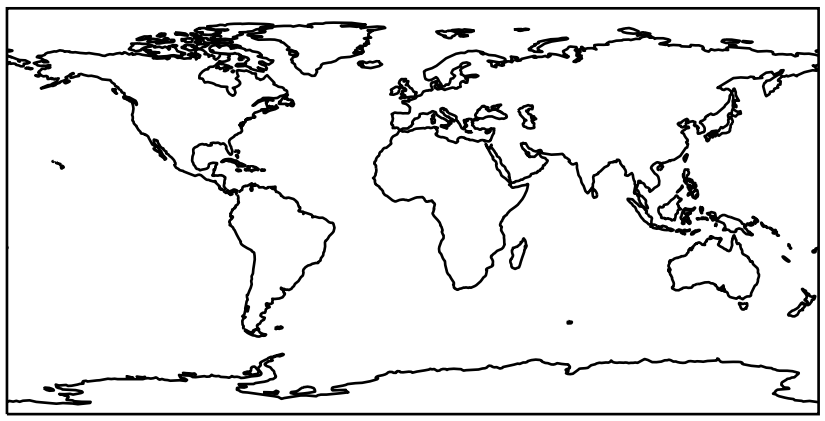
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

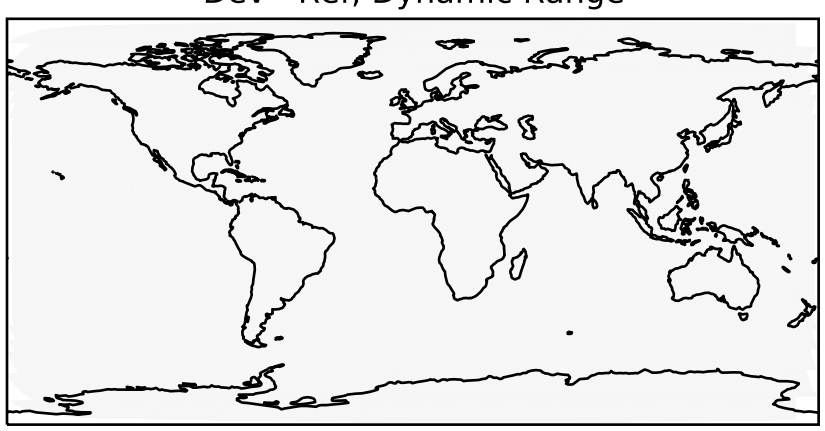
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

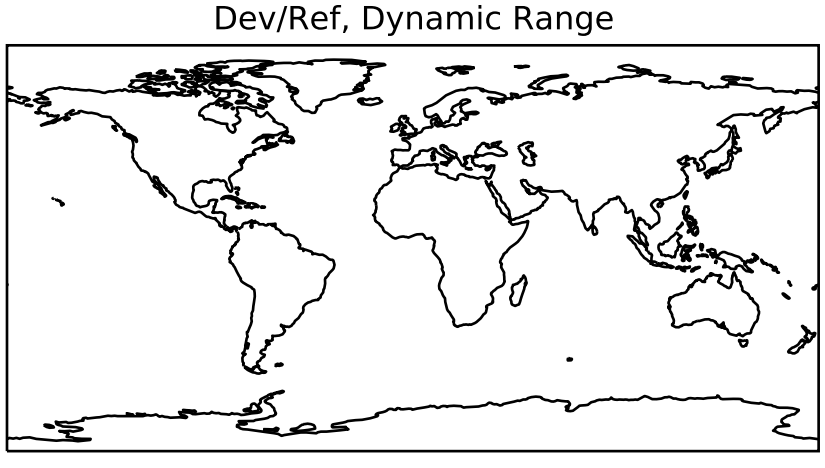
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

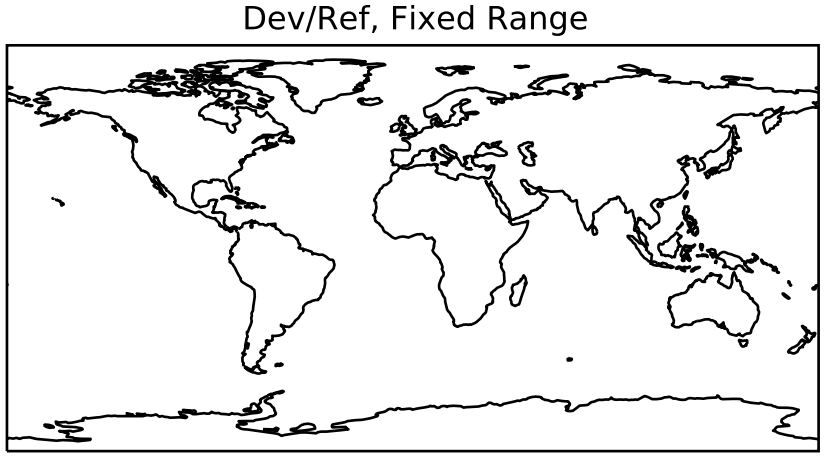
Ratio
Dev/Ref, Dynamic Range





Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

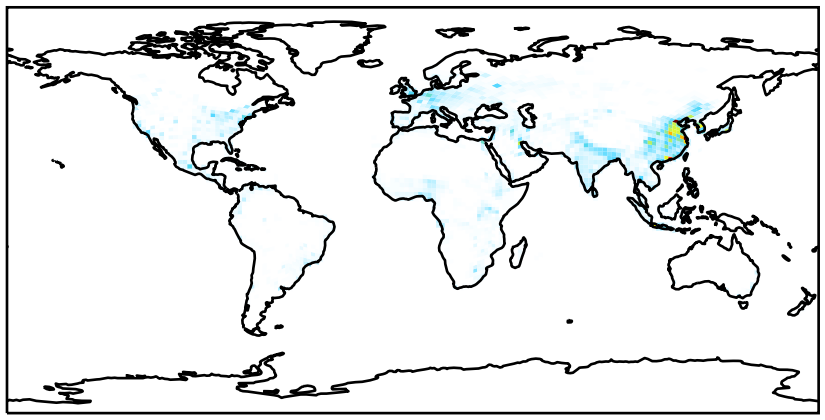


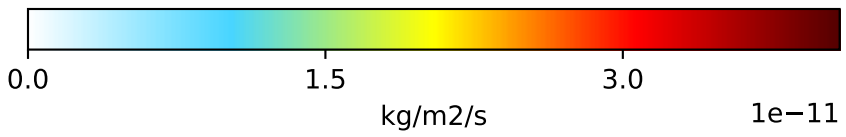


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unitless

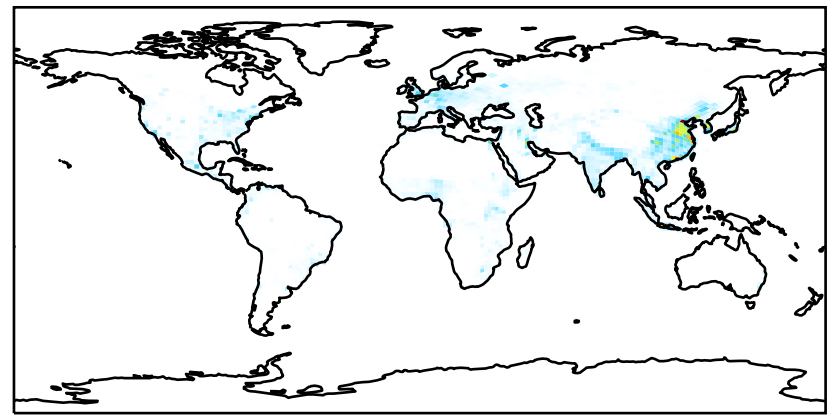
EmisMEK_Anthro

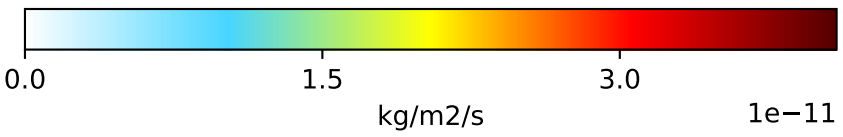
GCHP_13.2.0 (Ref)
c48



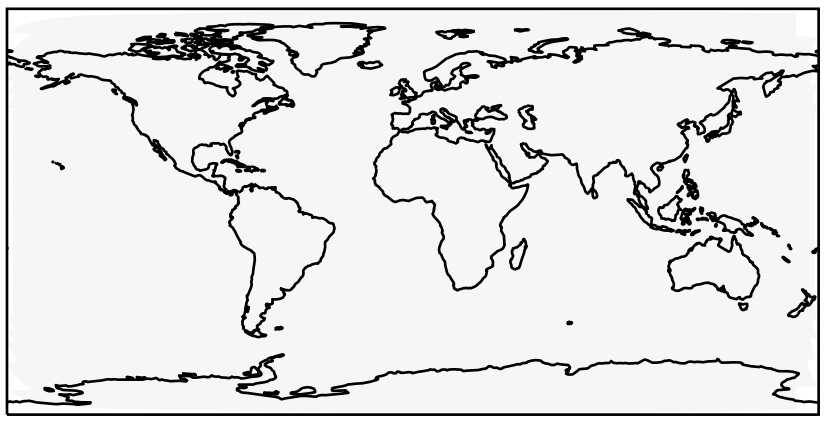


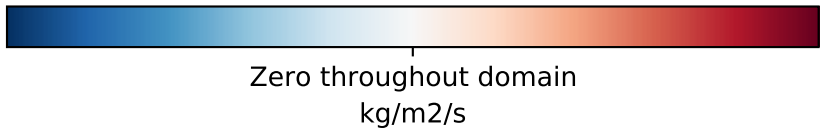
GCHP_13.3.0-rc.1 (Dev)
c48



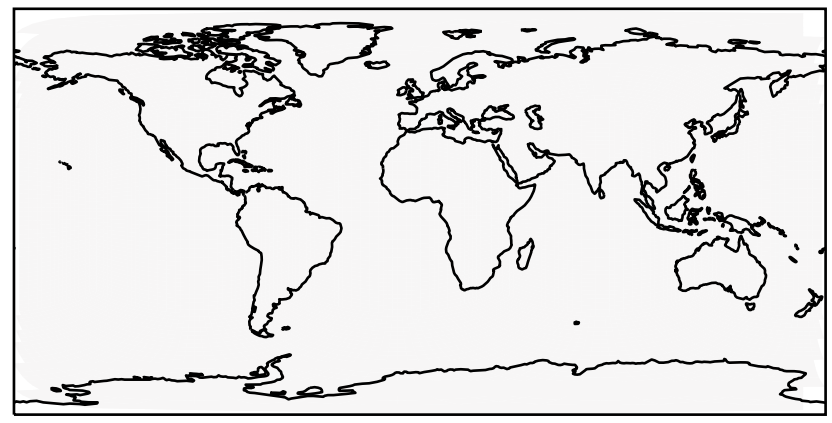


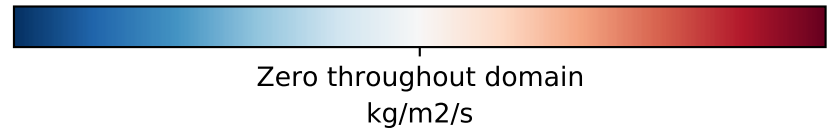
Difference
Dev - Ref, Dynamic Range



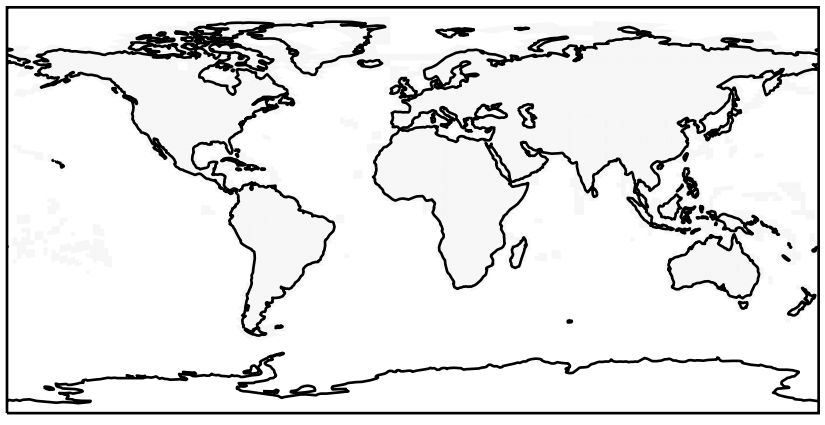


Difference
Dev - Ref, Restricted Range [5%,95%]



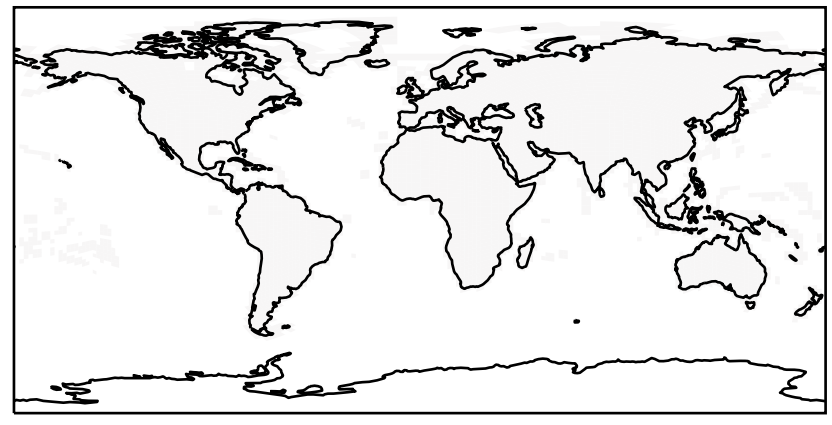


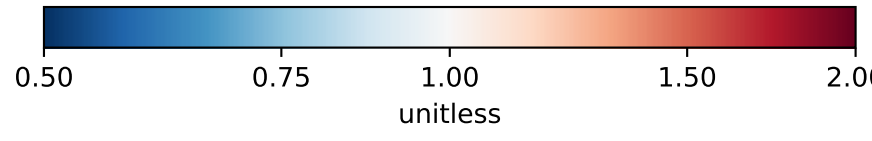
Ratio
Dev/Ref, Dynamic Range





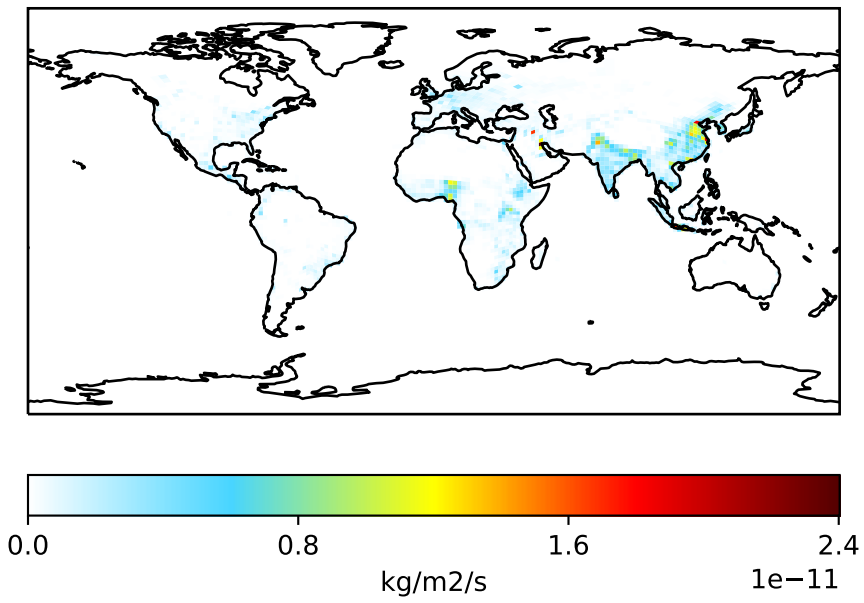
Ratio
Dev/Ref, Fixed Range



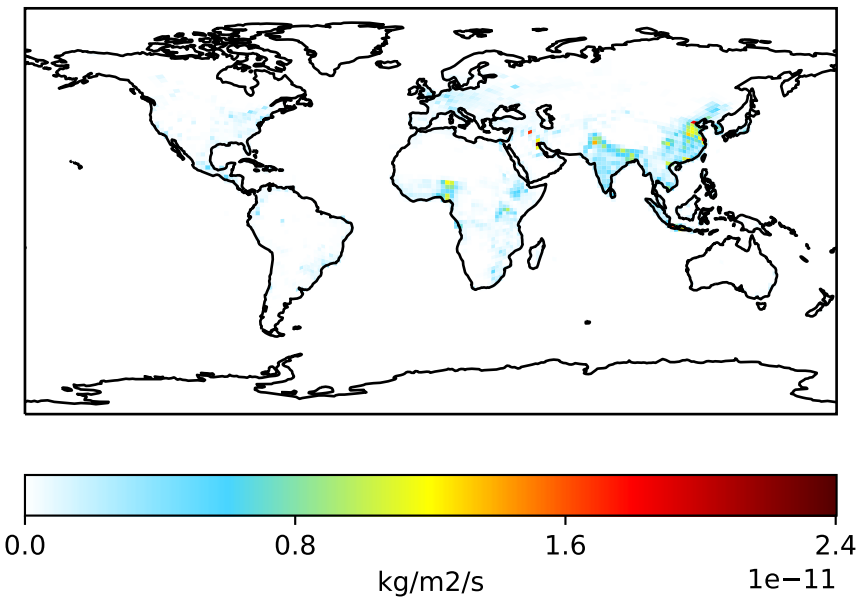


EmisMOH_Anthro

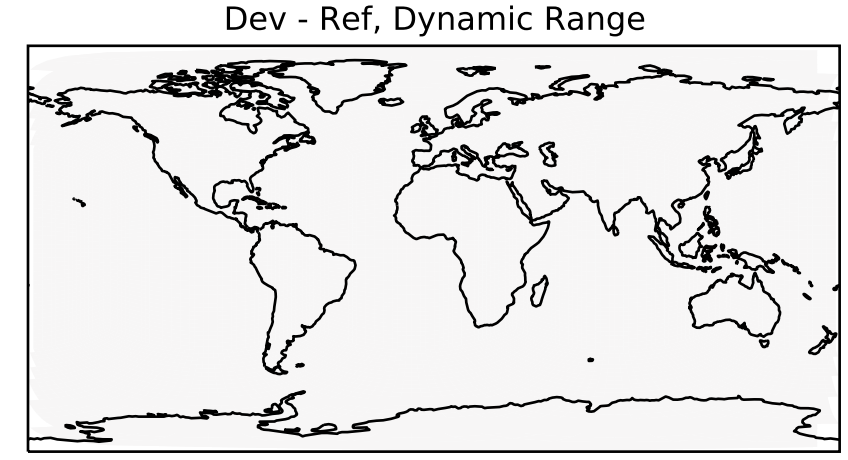
GCHP_13.2.0 (Ref)
c48

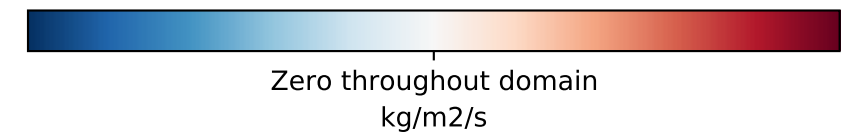


GCHP_13.3.0-rc.1 (Dev)
c48

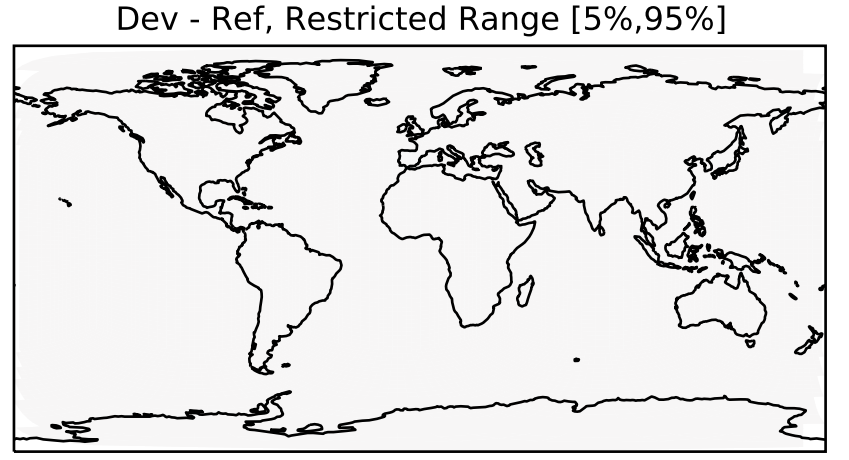


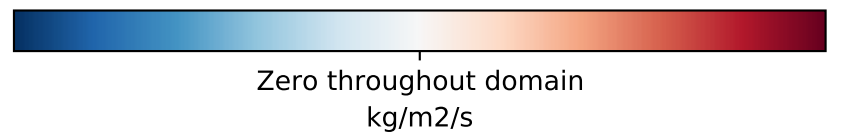
Difference
Dev - Ref, Dynamic Range



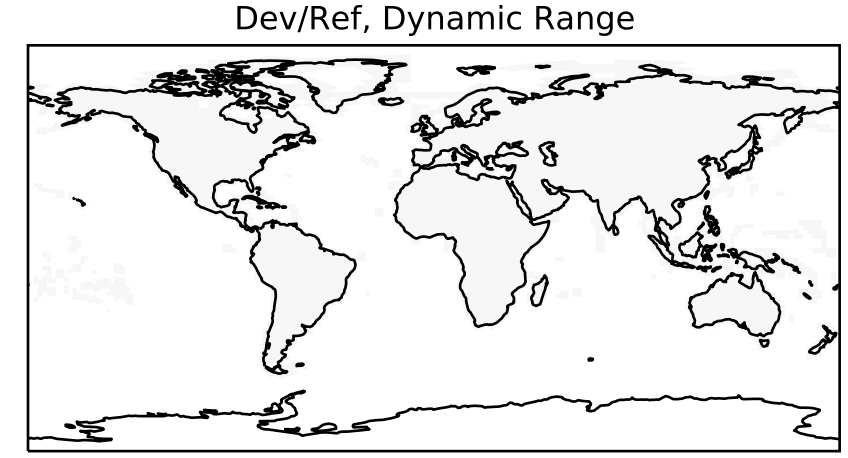


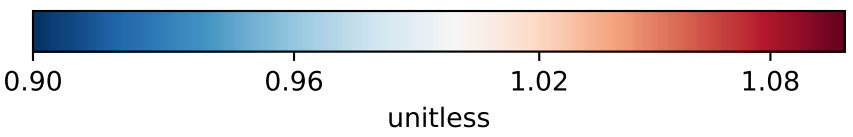
Difference
Dev - Ref, Restricted Range [5%,95%]



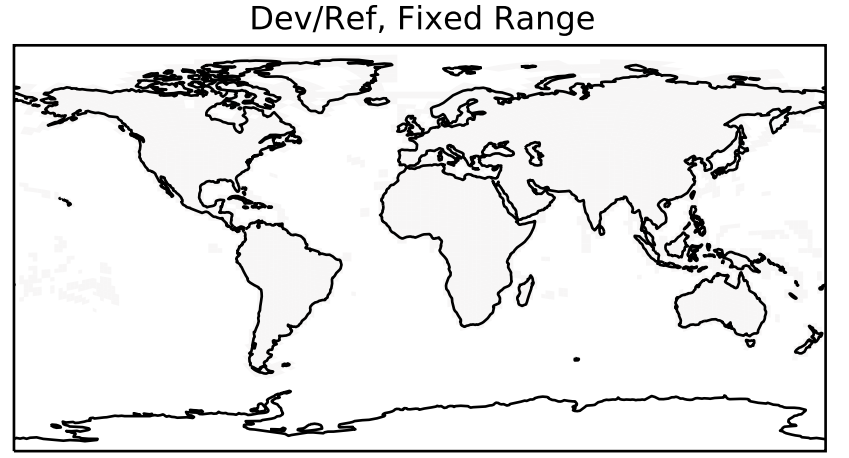


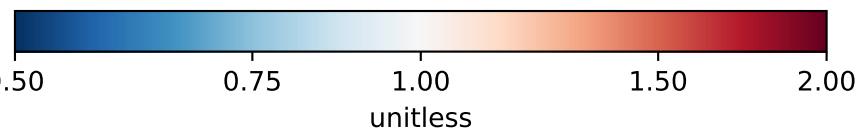
Ratio
Dev/Ref, Dynamic Range





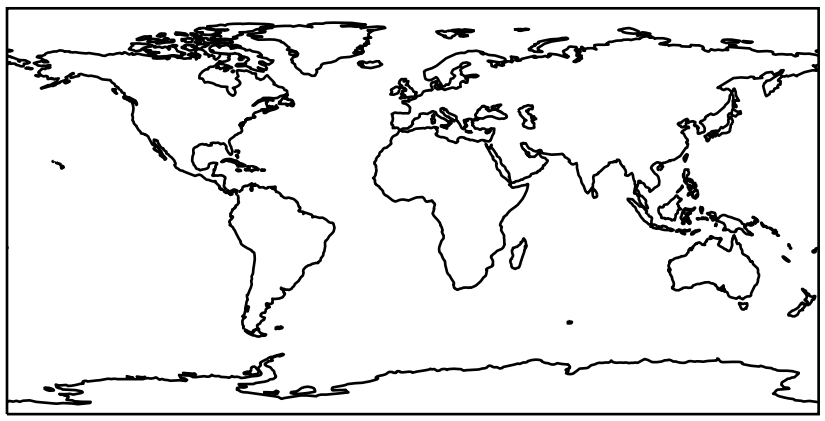
Ratio
Dev/Ref, Fixed Range





EmisMVK_Anthro

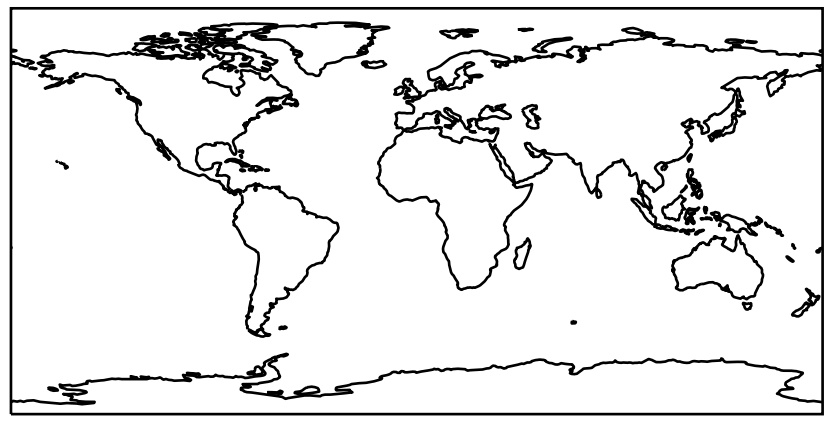
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

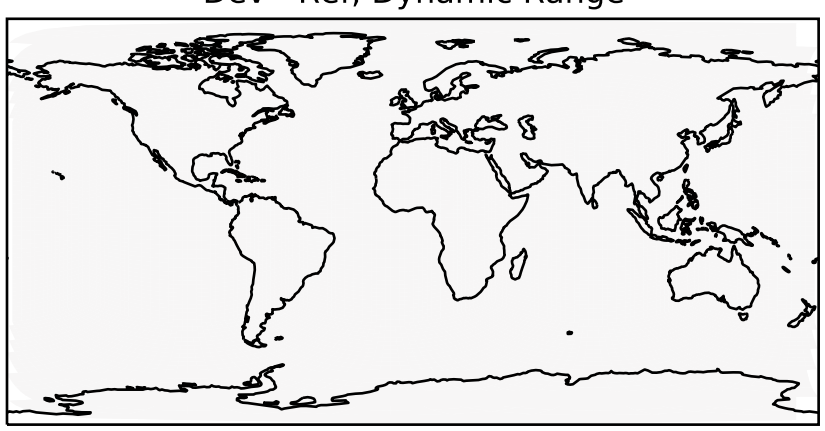
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

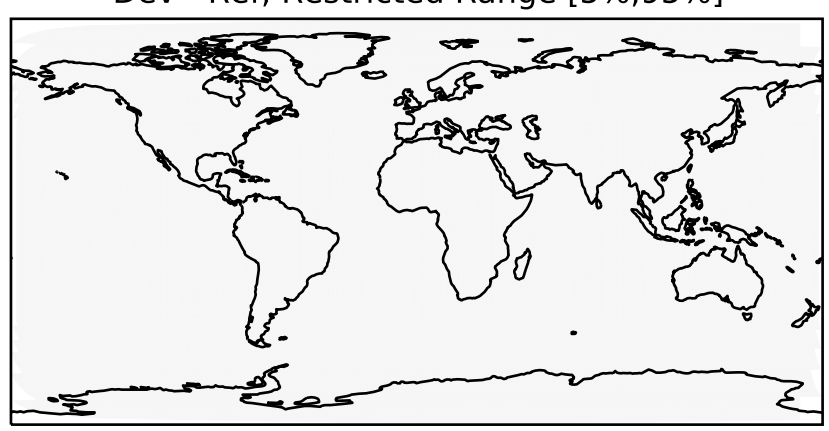
Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

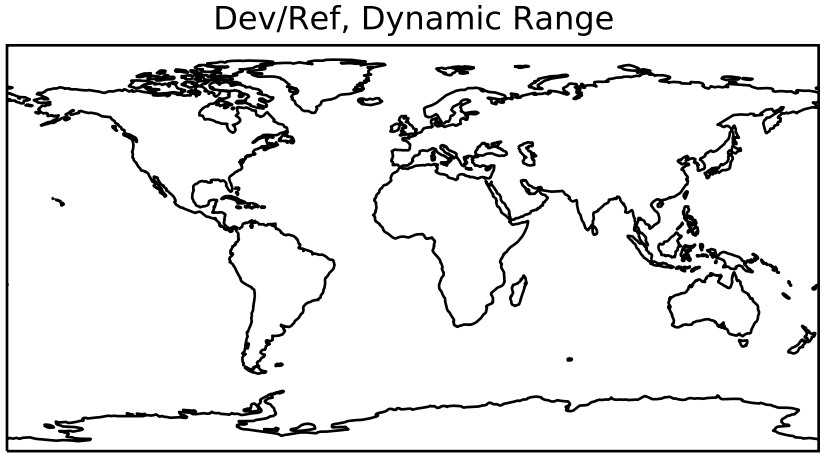
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

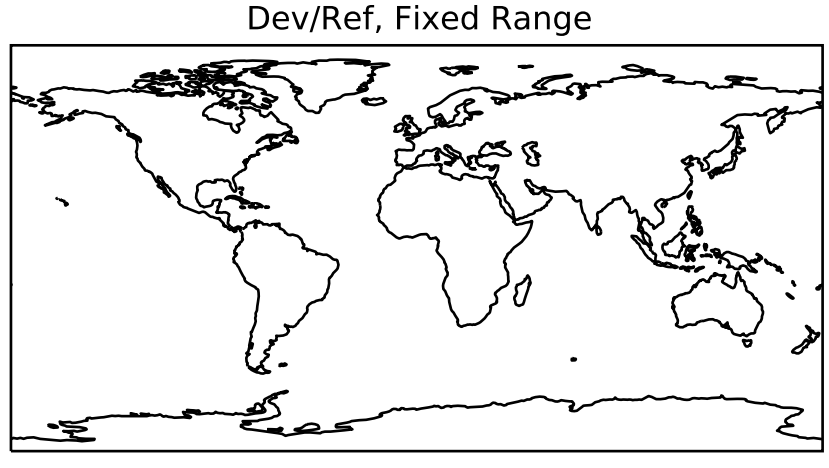
Ratio
Dev/Ref, Dynamic Range





Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

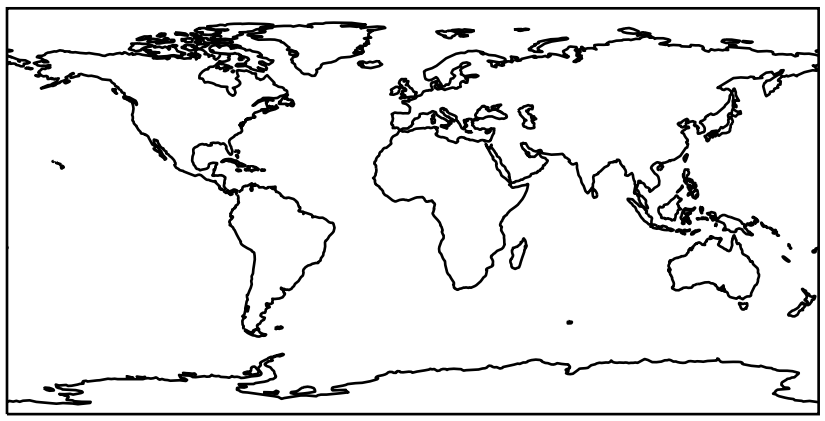




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unitless

EmisNAP_Anthro

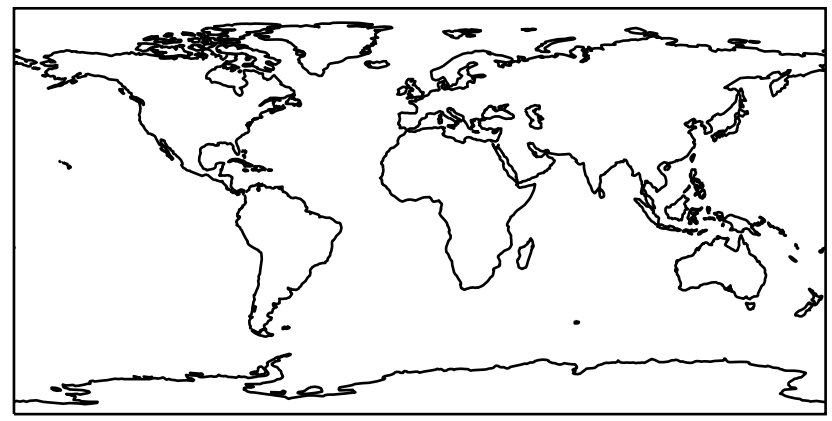
GCHP_13.2.0 (Ref)
c48





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kg/m2/s

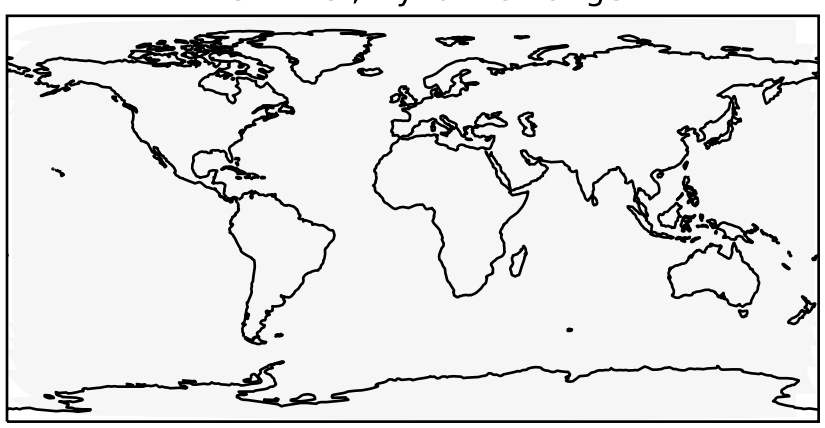
GCHP_13.3.0-rc.1 (Dev)
c48





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kg/m2/s

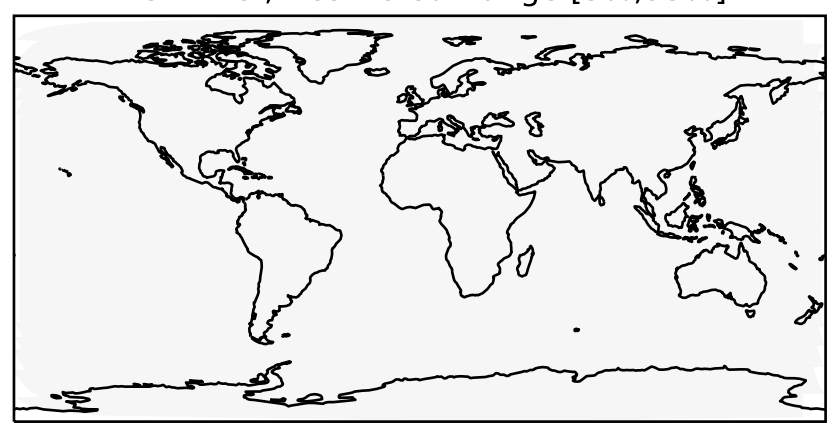
Difference
Dev - Ref, Dynamic Range





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kg/m2/s

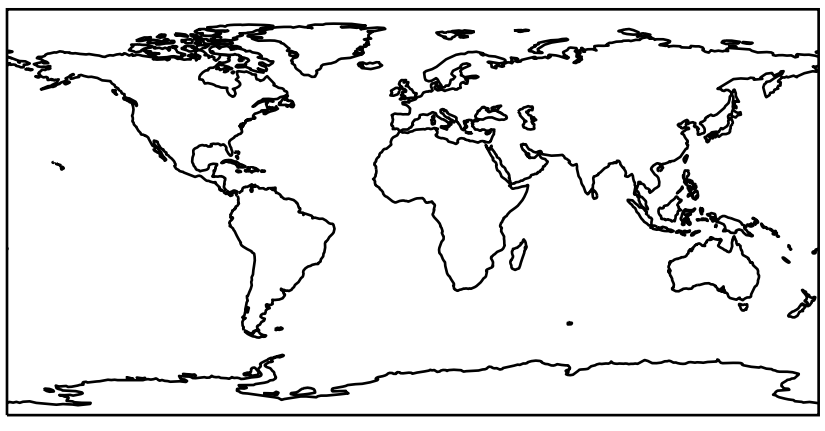
Difference
Dev - Ref, Restricted Range [5%,95%]





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kg/m2/s

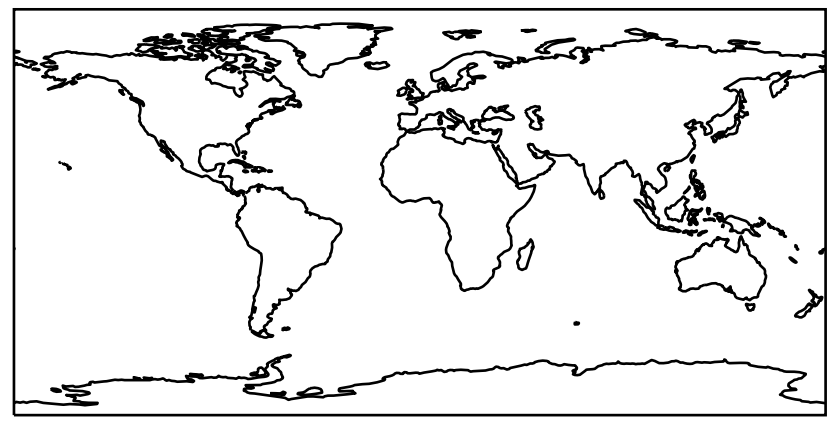
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

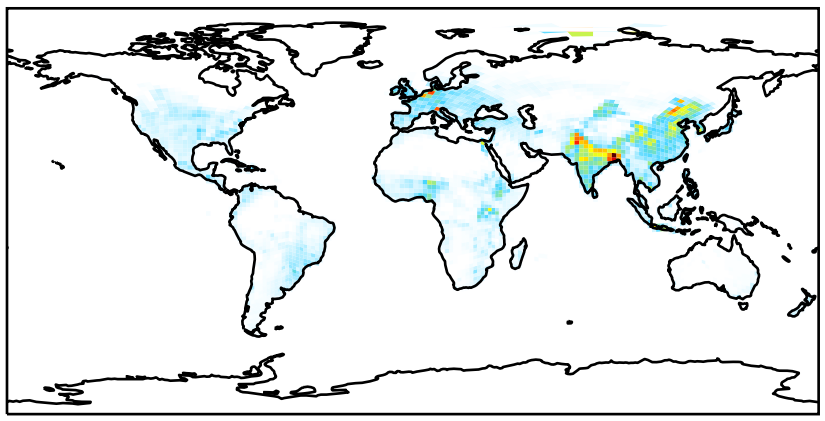


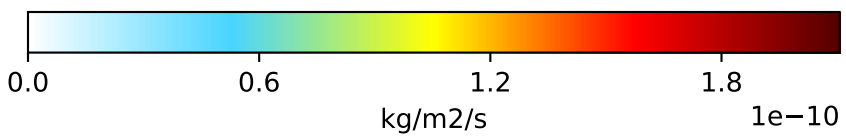


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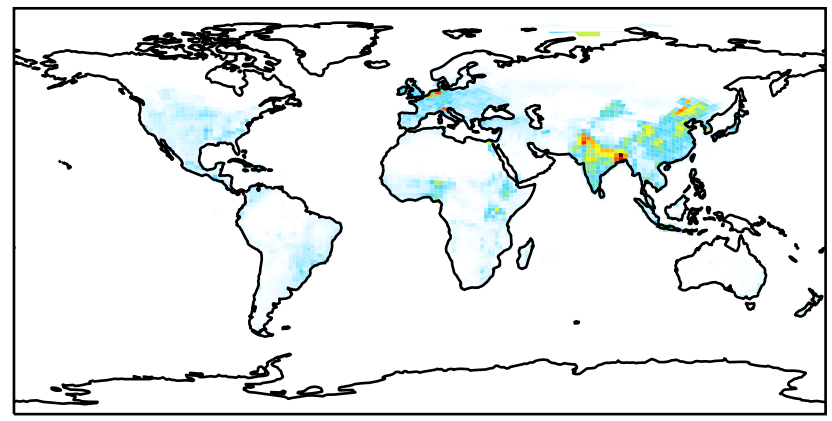
EmisNH3_Anthro

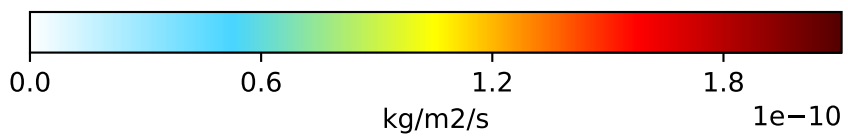
GCHP_13.2.0 (Ref)
c48



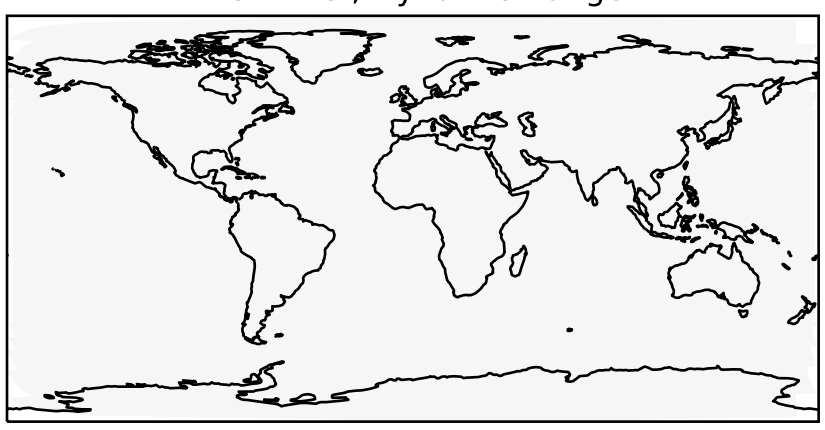


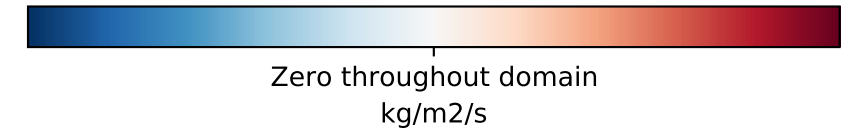
GCHP_13.3.0-rc.1 (Dev)
c48



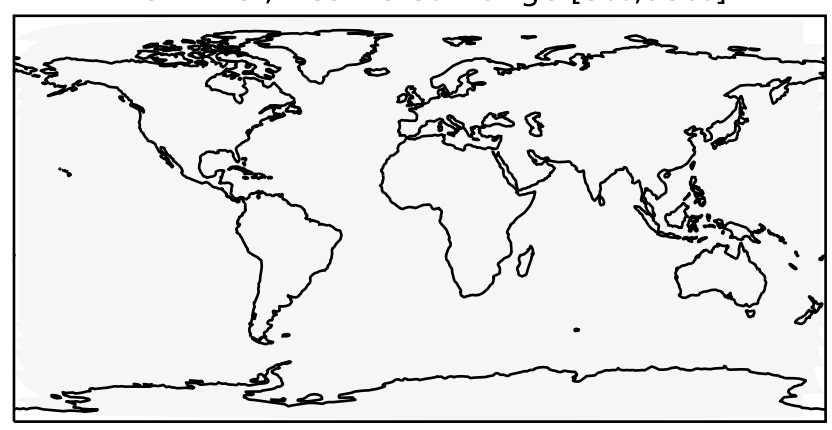


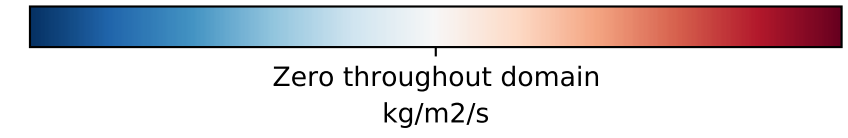
Difference
Dev - Ref, Dynamic Range



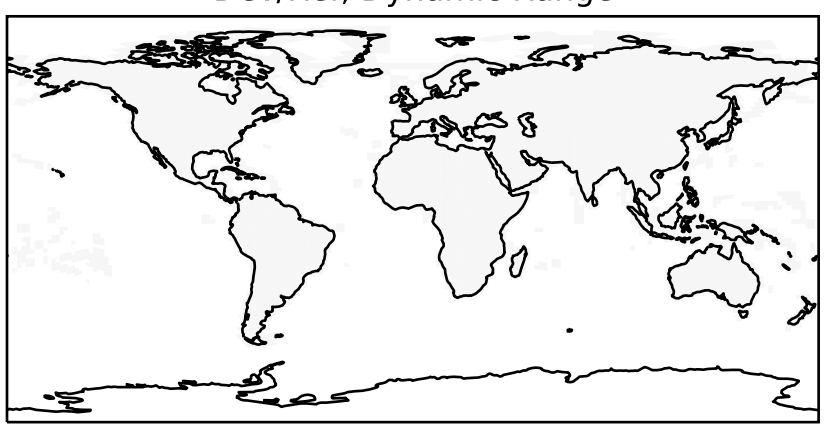


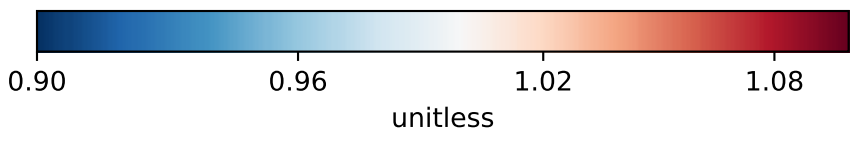
Difference
Dev - Ref, Restricted Range [5%,95%]



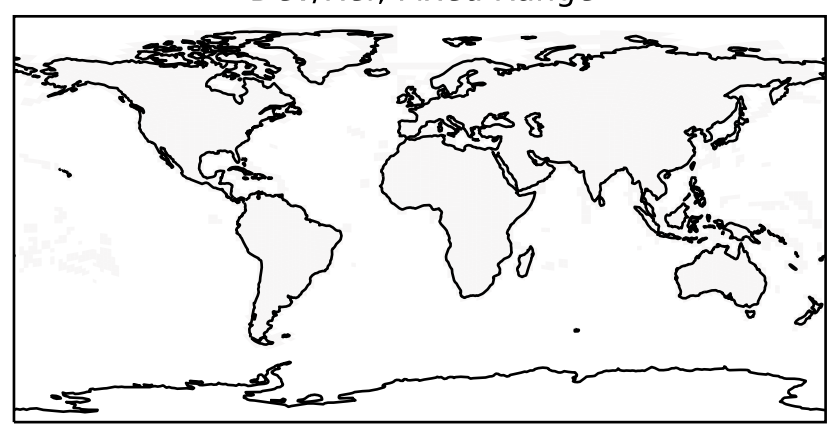


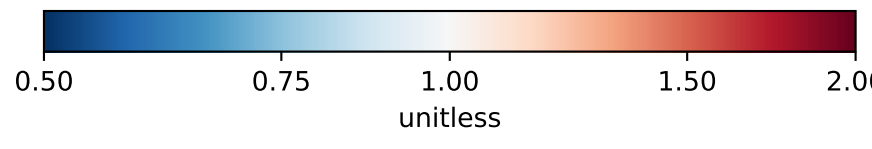
Ratio
Dev/Ref, Dynamic Range





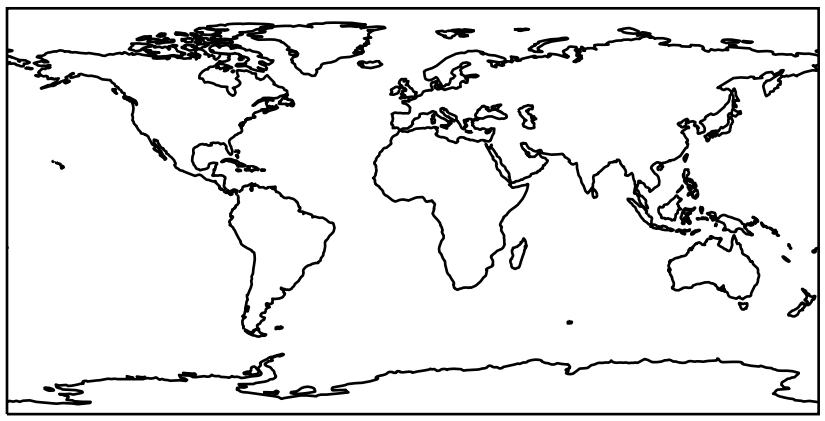
Ratio
Dev/Ref, Fixed Range





EmisNO2_Anthro

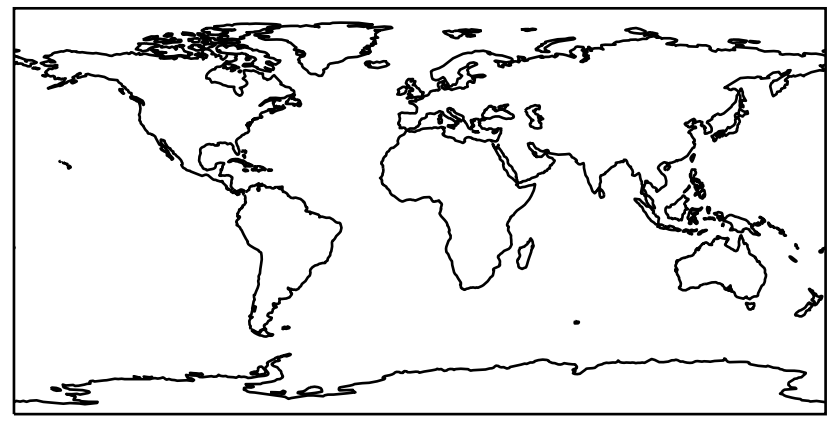
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

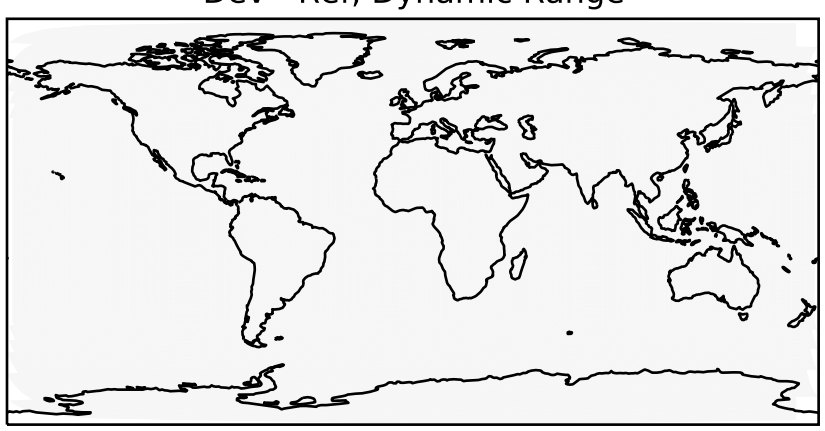
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

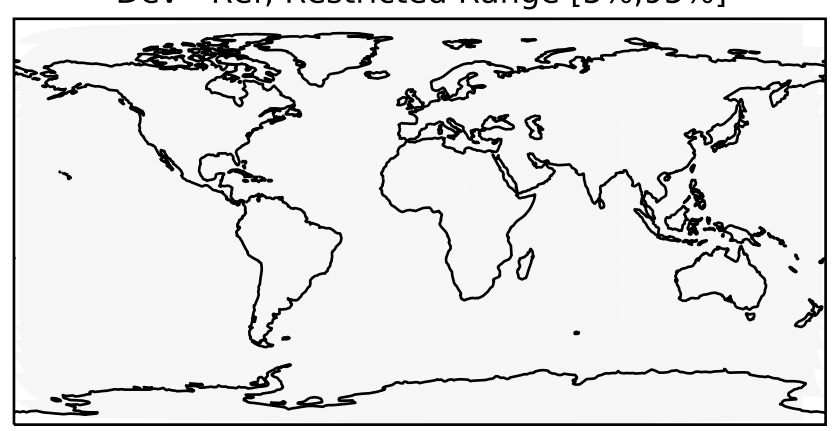
Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

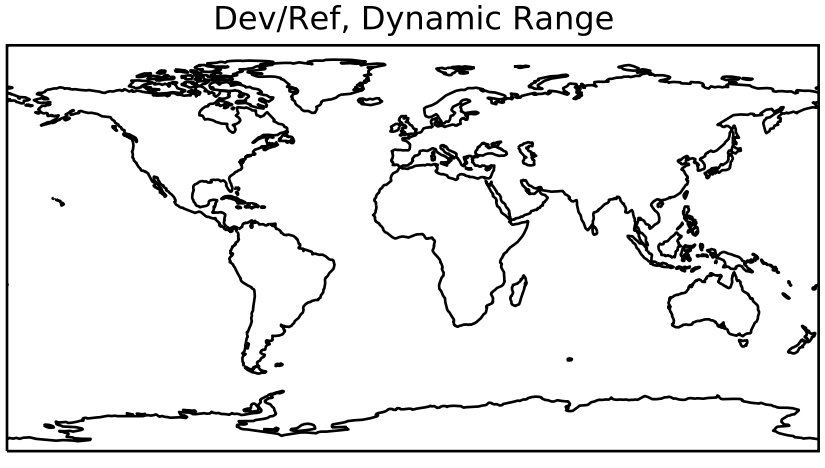
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

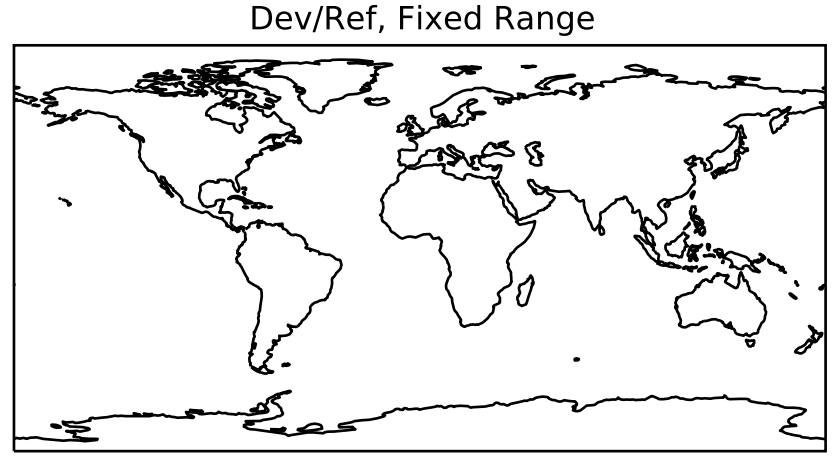
Ratio
Dev/Ref, Dynamic Range





Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

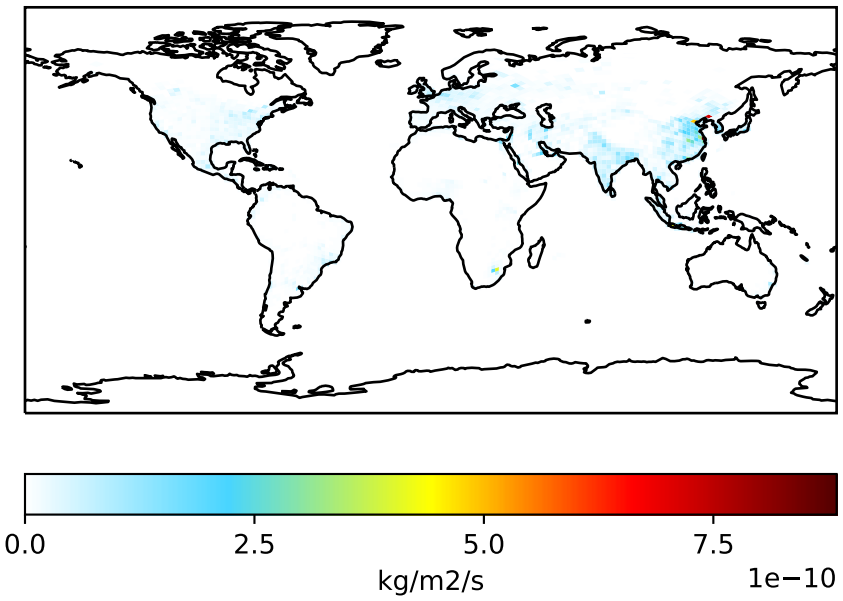




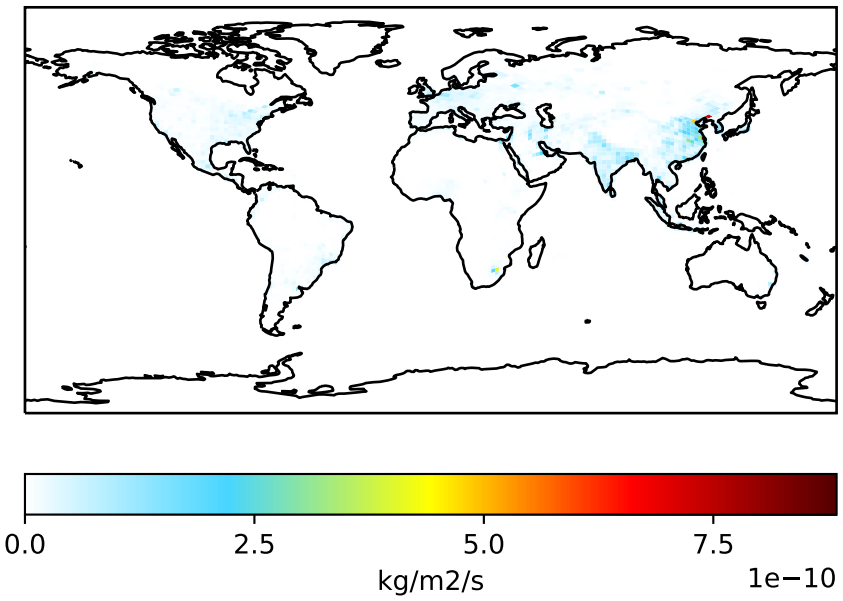
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unitless

EmisNO_Anthro

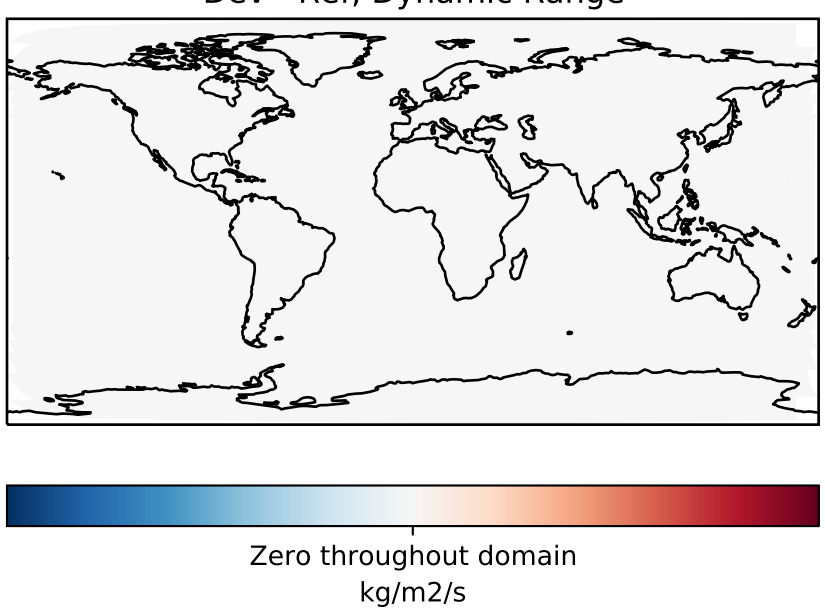
GCHP_13.2.0 (Ref)
c48



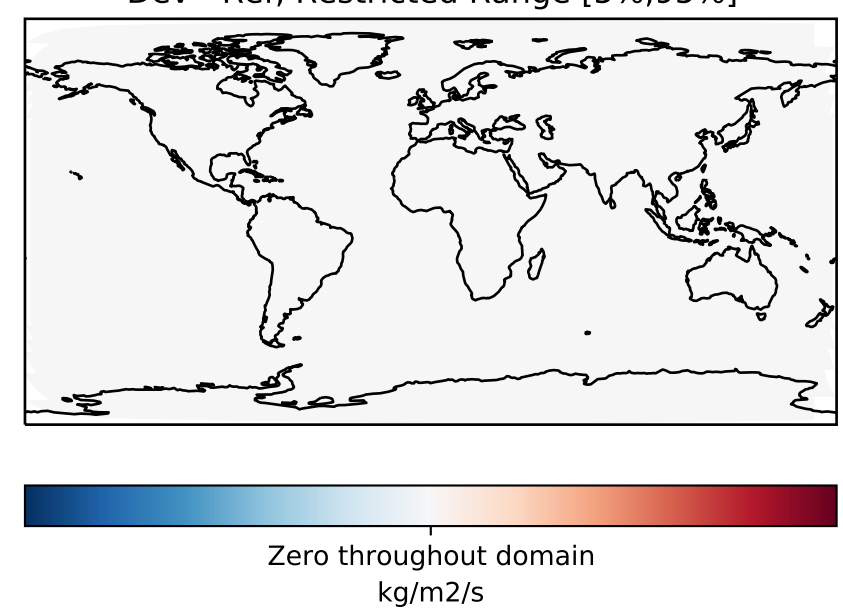
GCHP_13.3.0-rc.1 (Dev)
c48



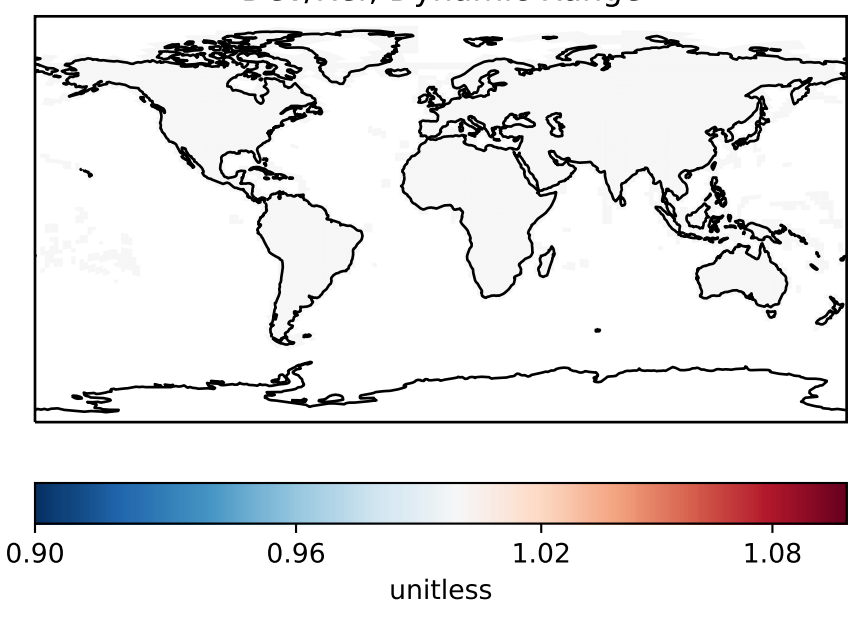
Difference
Dev - Ref, Dynamic Range



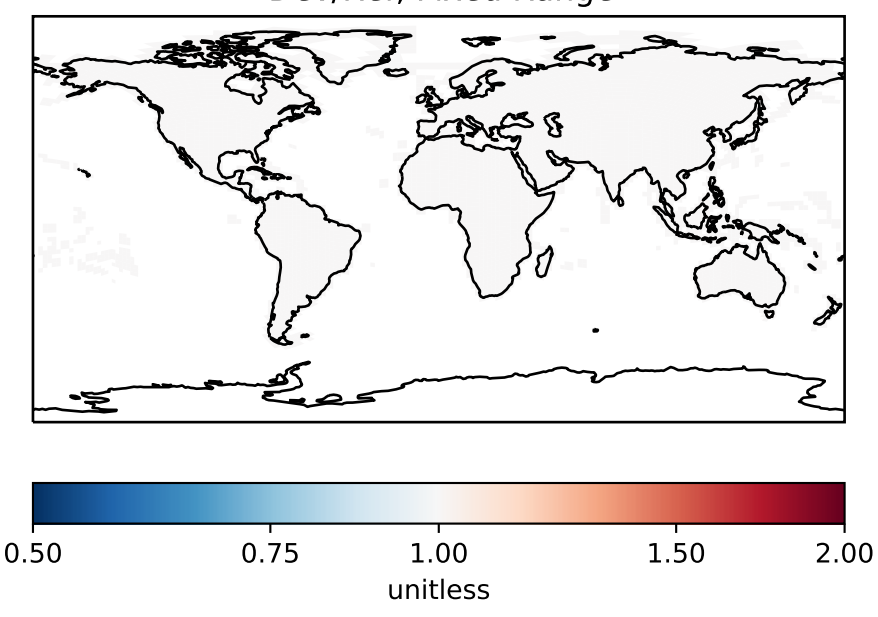
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

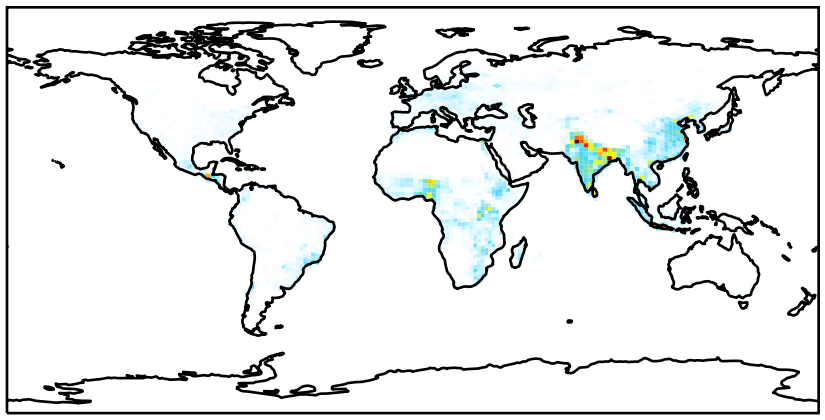


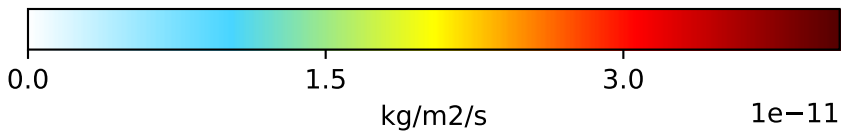
Ratio
Dev/Ref, Fixed Range



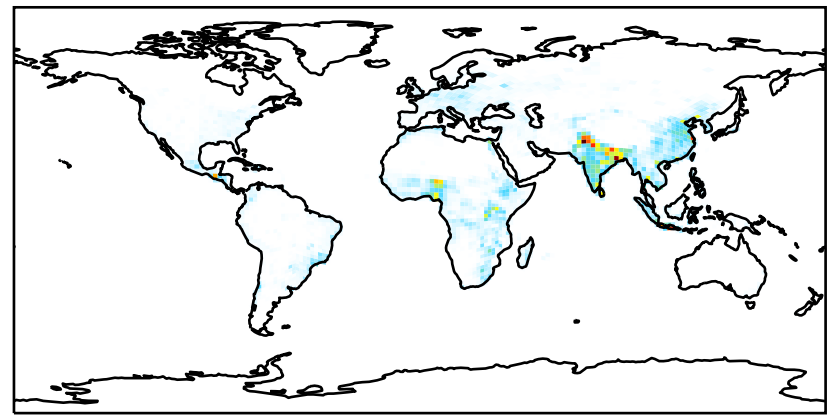
EmisOCPI_Anthro

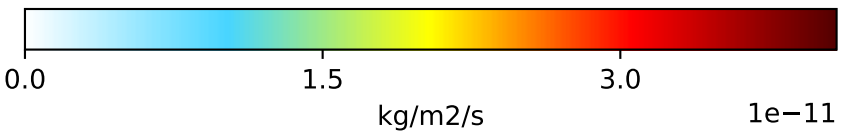
GCHP_13.2.0 (Ref)
c48



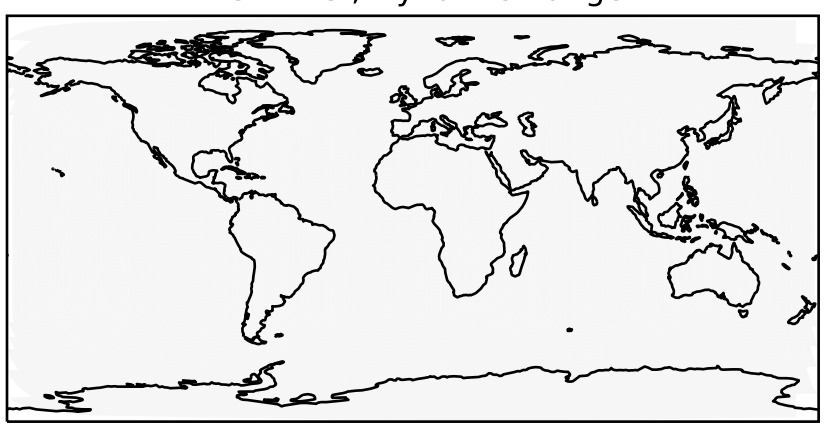


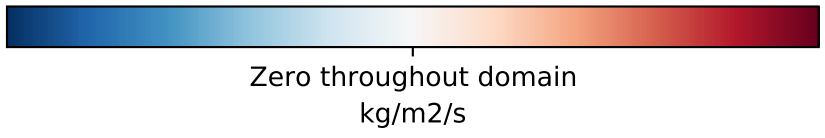
GCHP_13.3.0-rc.1 (Dev)
c48



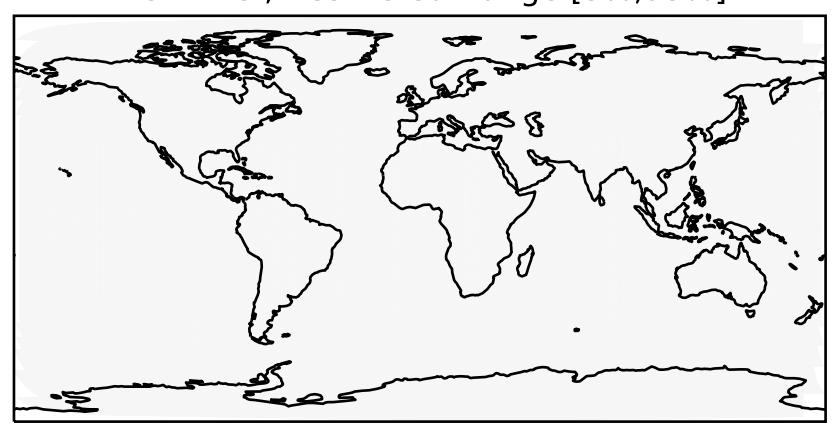


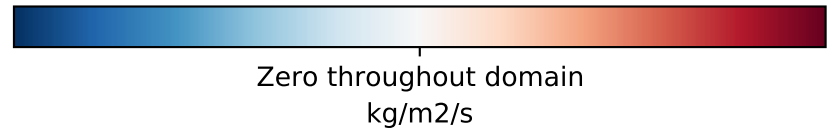
Difference
Dev - Ref, Dynamic Range



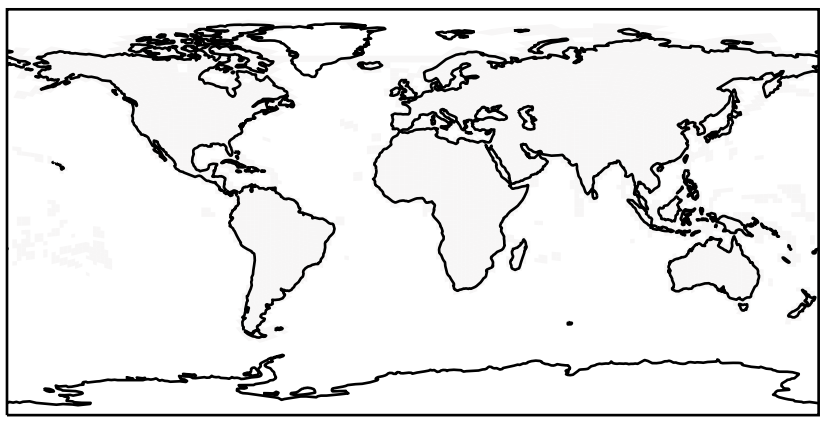


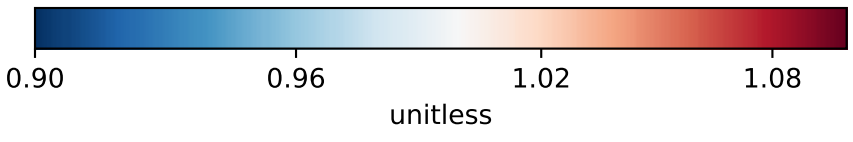
Difference
Dev - Ref, Restricted Range [5%,95%]



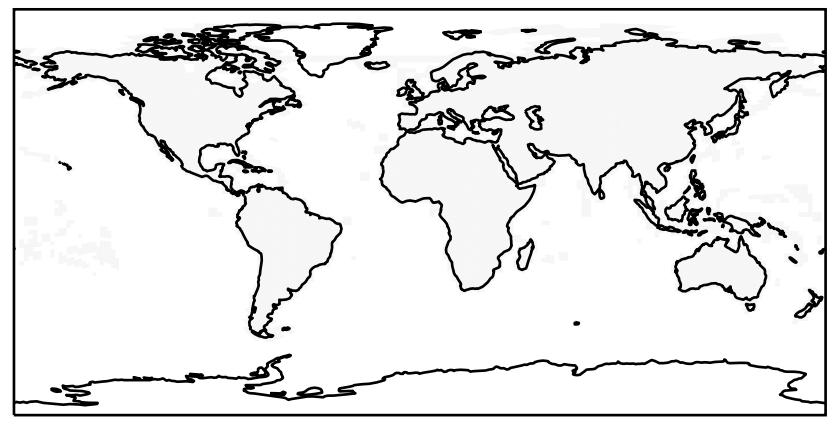


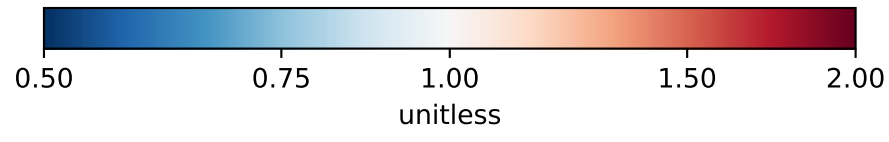
Ratio
Dev/Ref, Dynamic Range





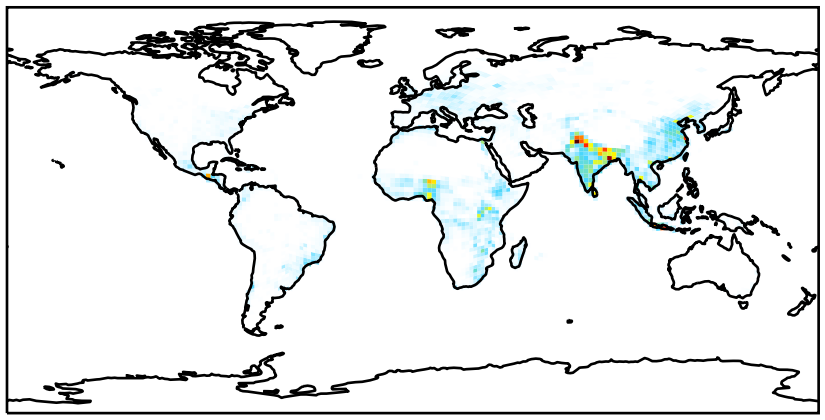
Ratio
Dev/Ref, Fixed Range

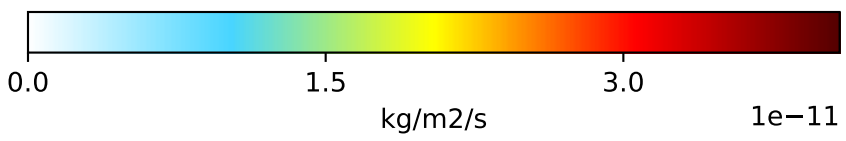




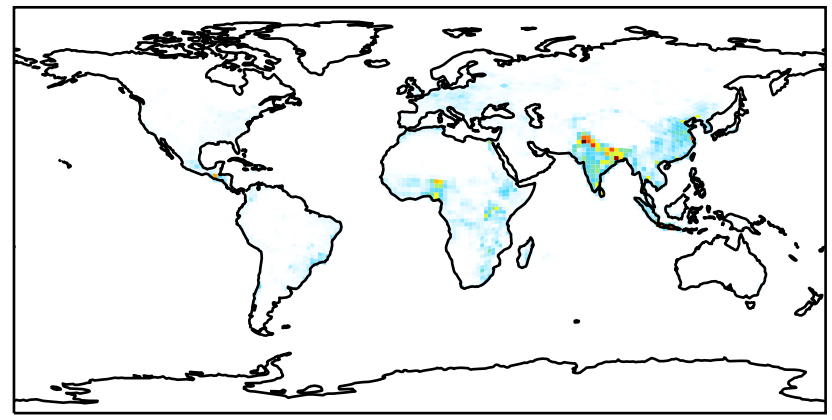
EmisOCPO_Anthro

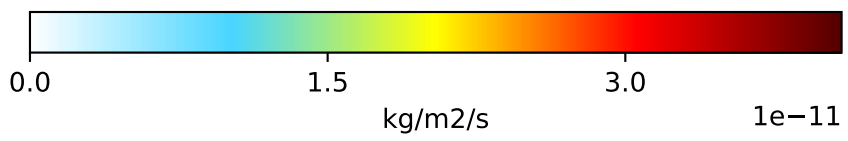
GCHP_13.2.0 (Ref)
c48



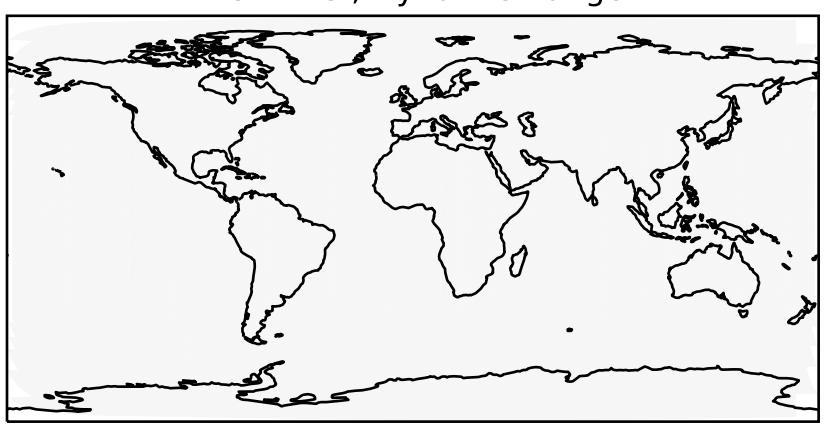


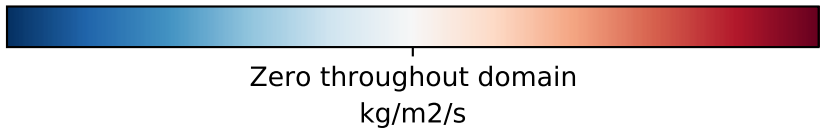
GCHP_13.3.0-rc.1 (Dev)
c48



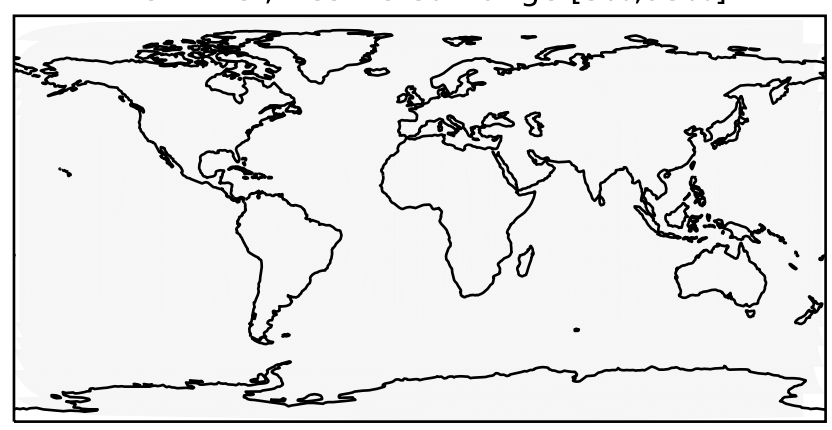


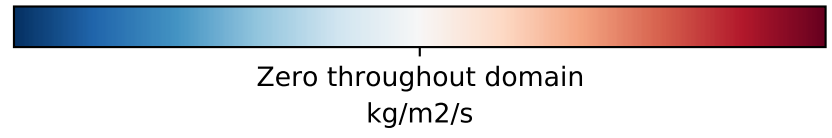
Difference
Dev - Ref, Dynamic Range



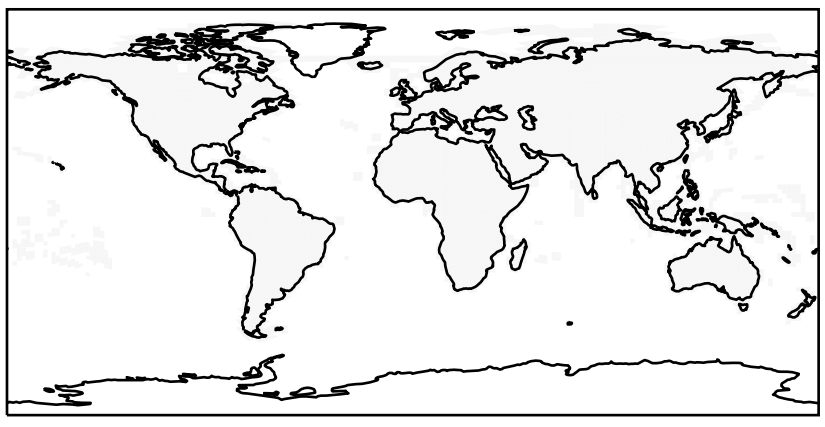


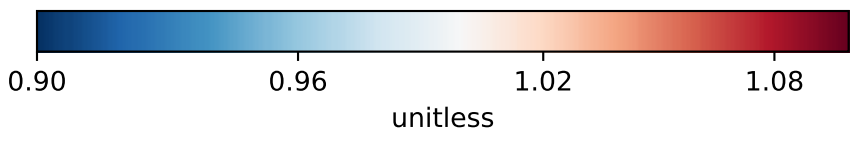
Difference
Dev - Ref, Restricted Range [5%,95%]



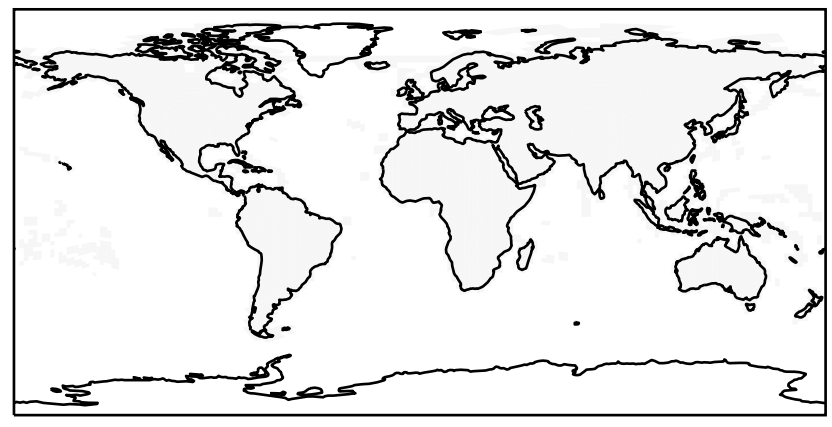


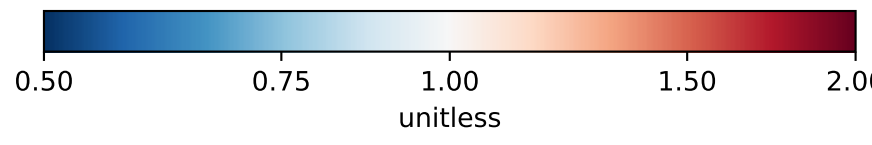
Ratio
Dev/Ref, Dynamic Range





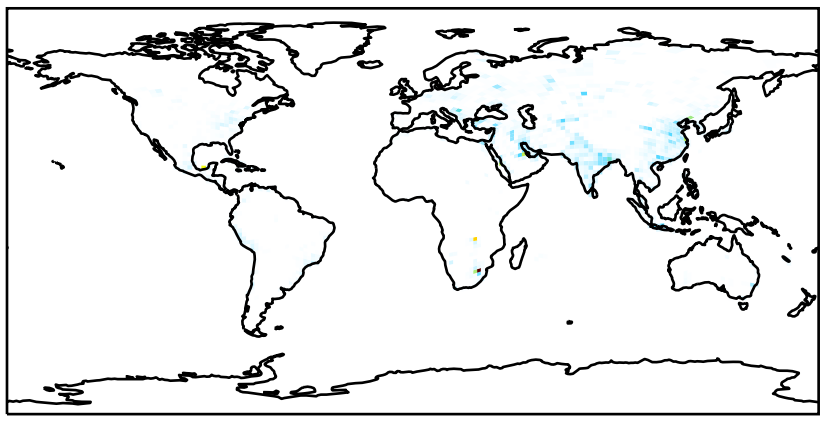
Ratio
Dev/Ref, Fixed Range

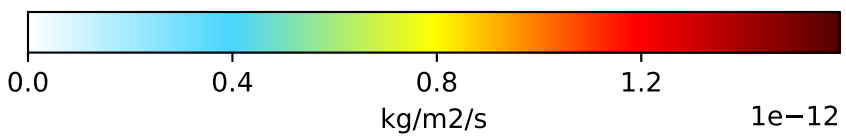




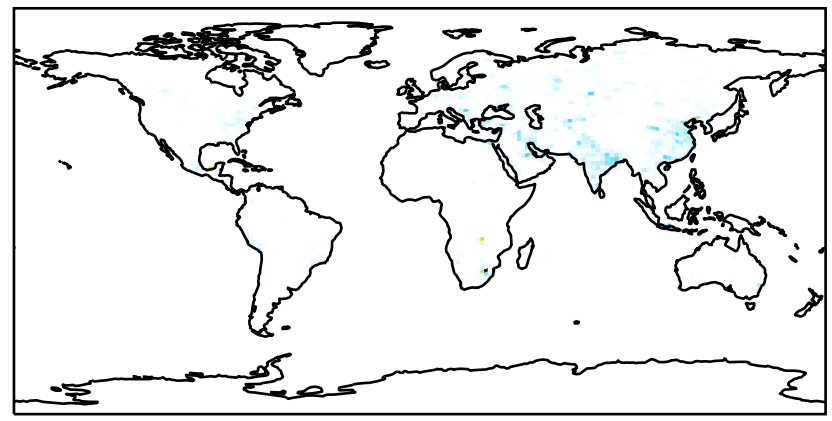
EmispFe_Anthro

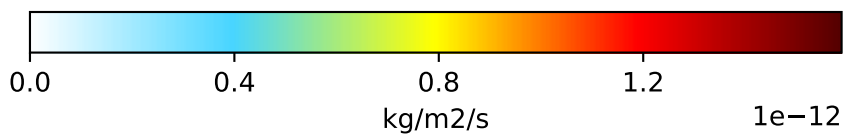
GCHP_13.2.0 (Ref)
c48



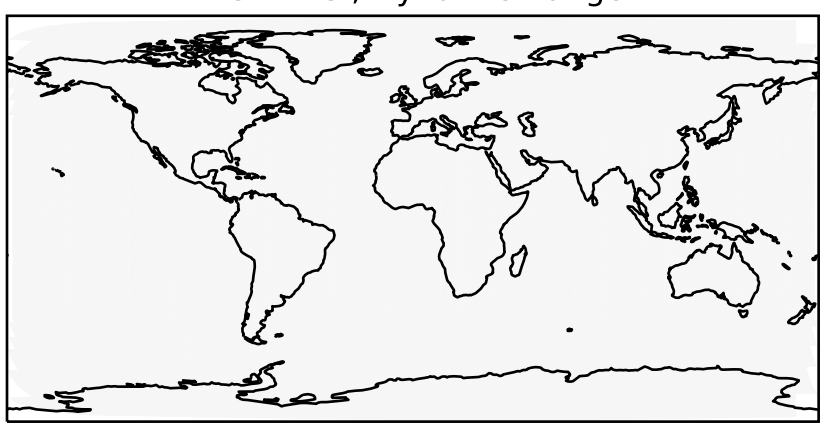


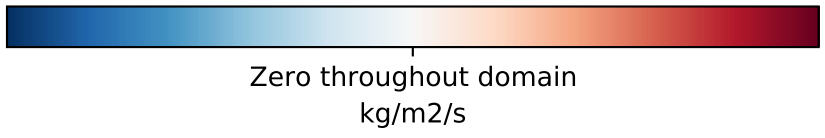
GCHP_13.3.0-rc.1 (Dev)
c48



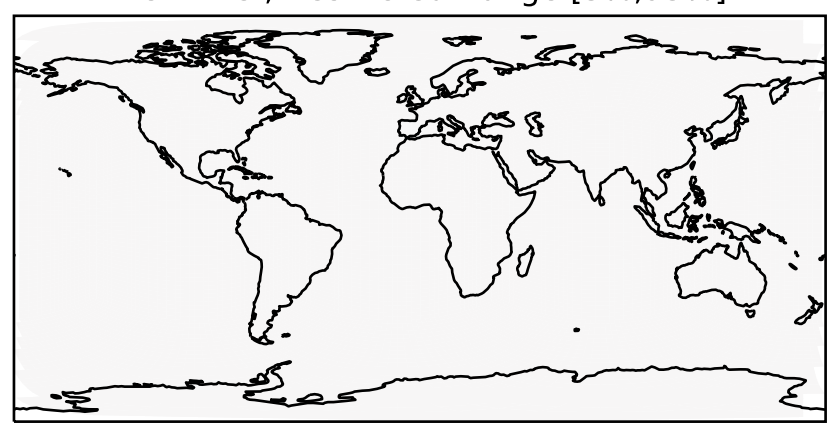


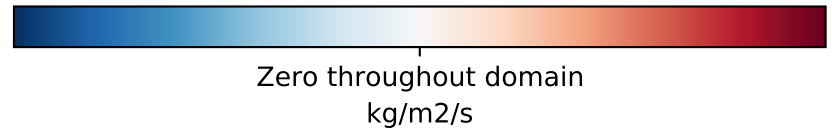
Difference
Dev - Ref, Dynamic Range



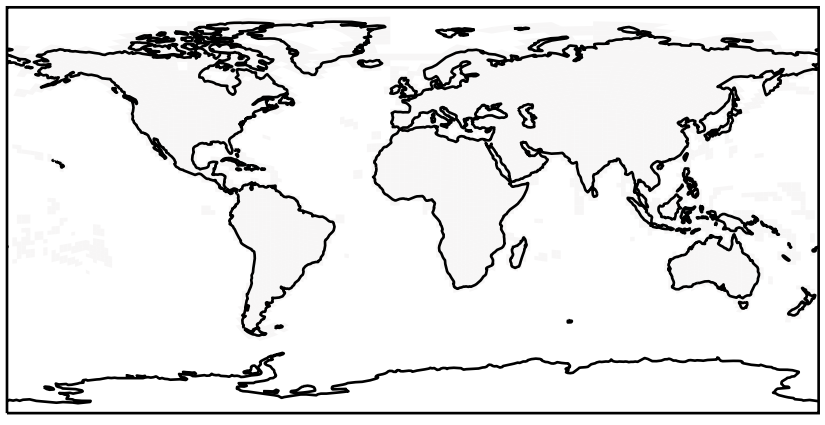


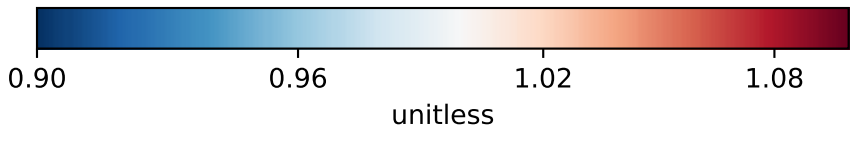
Difference
Dev - Ref, Restricted Range [5%,95%]



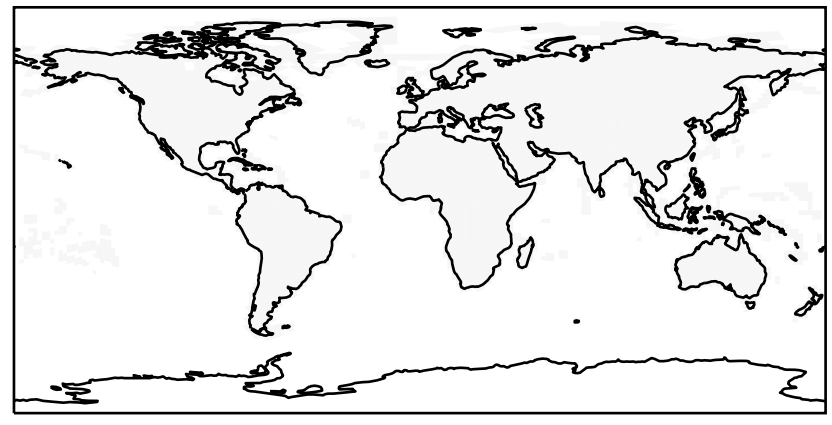


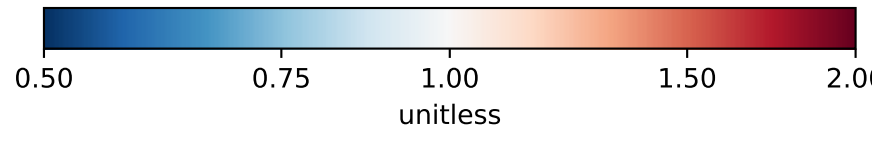
Ratio
Dev/Ref, Dynamic Range





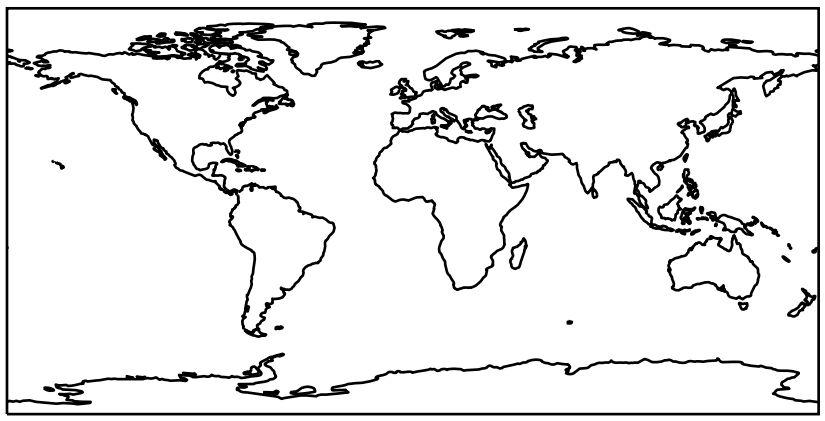
Ratio
Dev/Ref, Fixed Range





EmisPOG1_Anthro

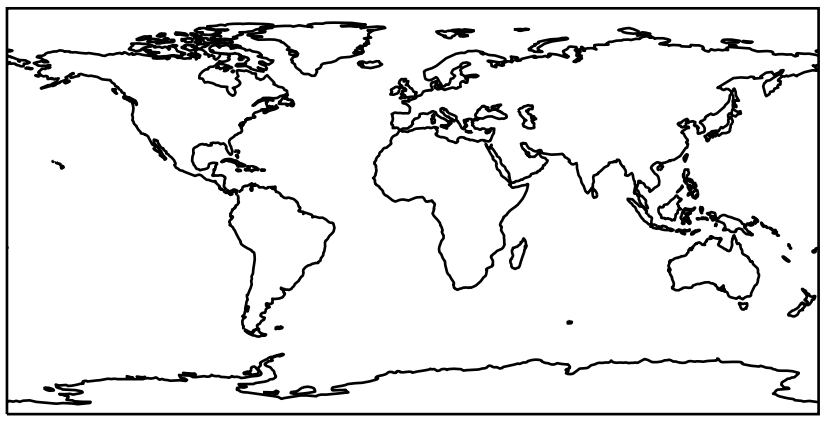
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

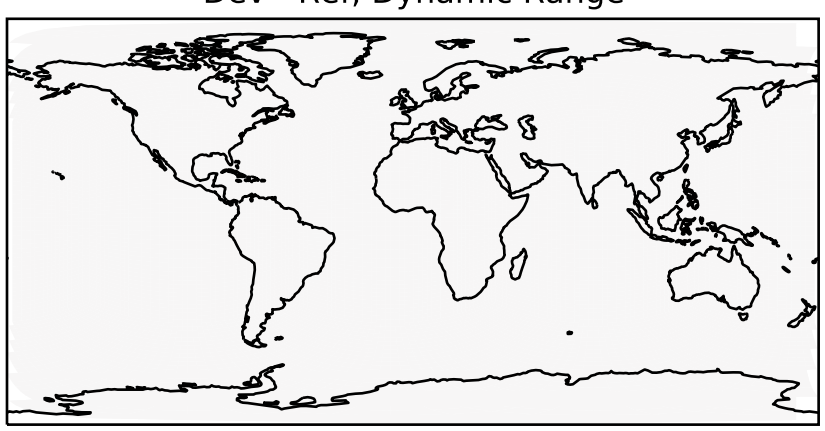
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

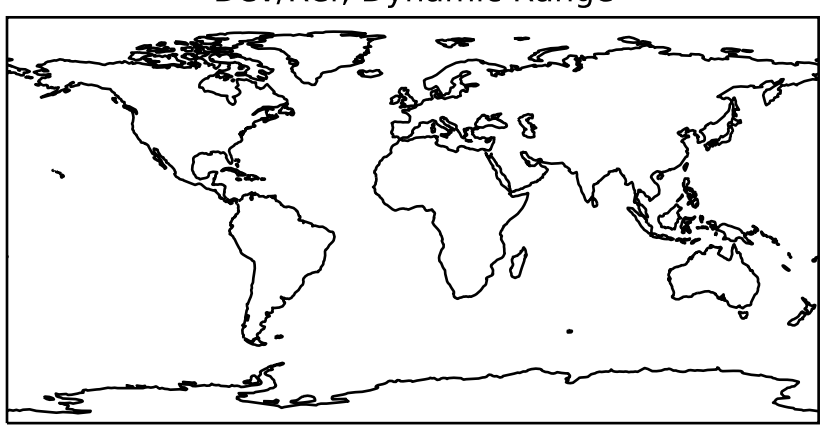
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

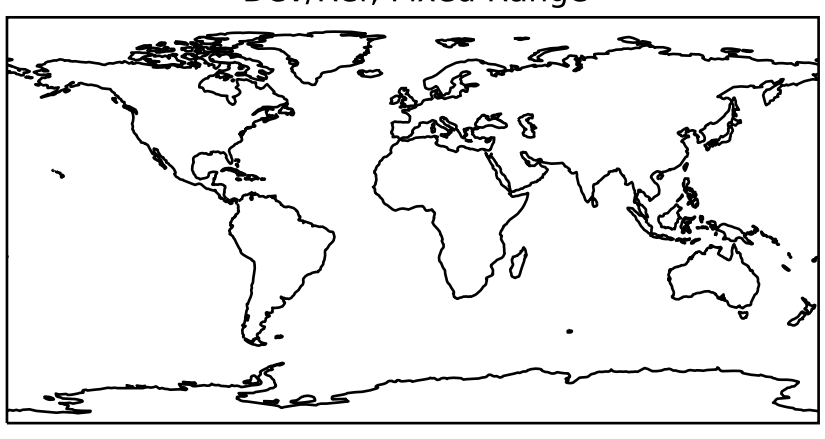
Ratio
Dev/Ref, Dynamic Range





Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

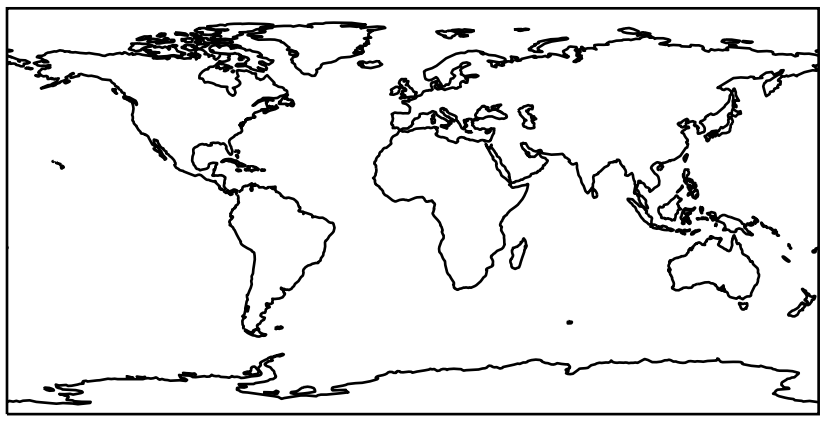




Undefined throughout domain
unitless

EmisPOG2_Anthro

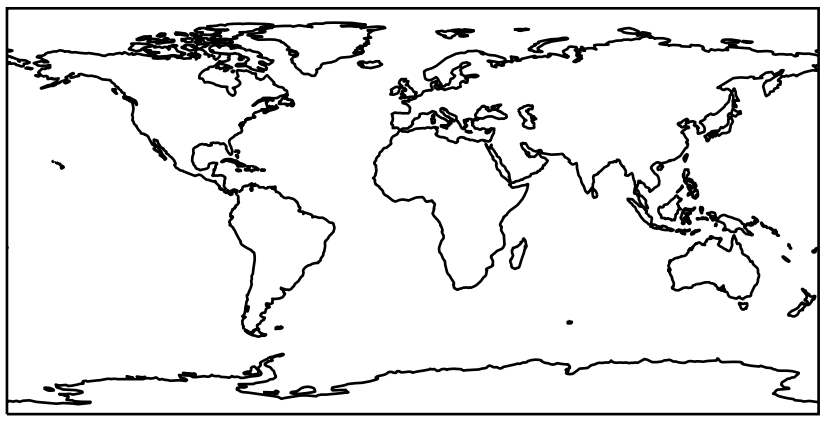
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

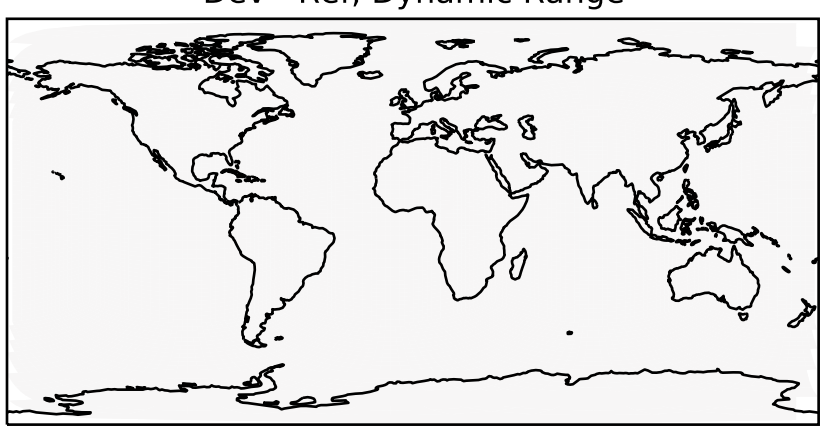
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

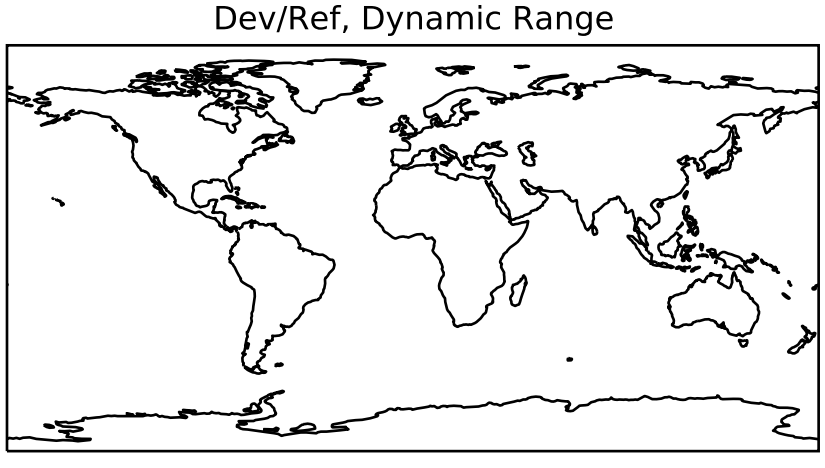
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

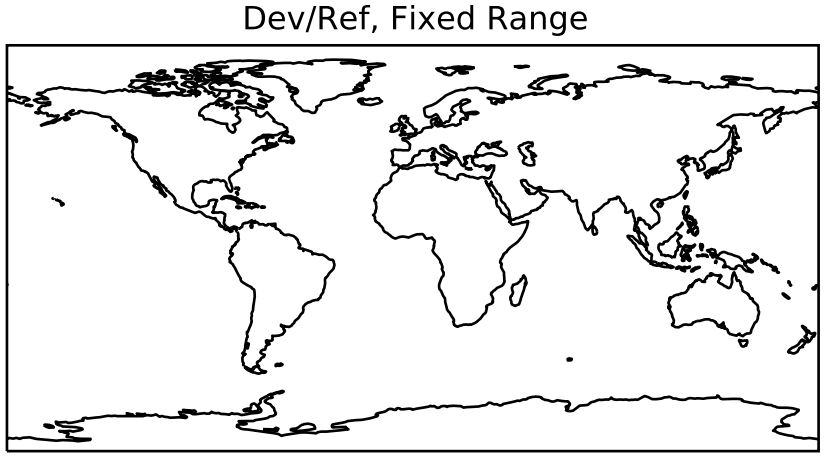
Ratio
Dev/Ref, Dynamic Range





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Ratio
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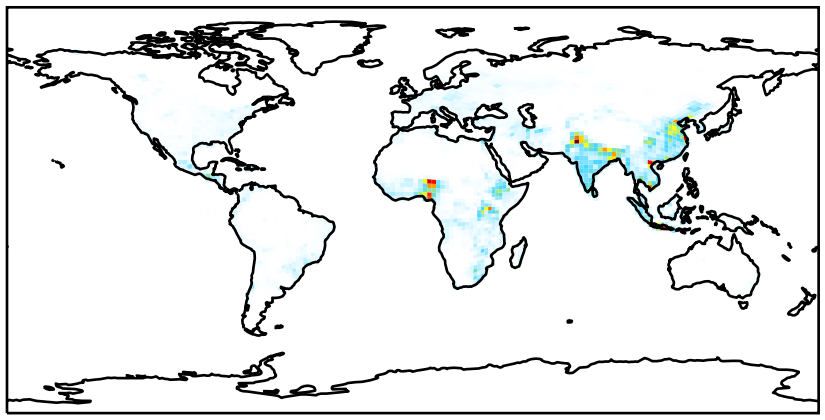


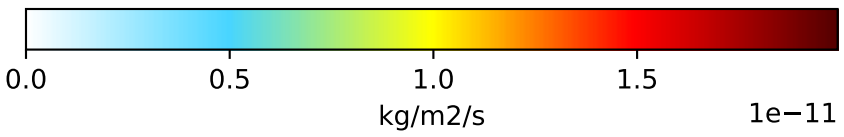


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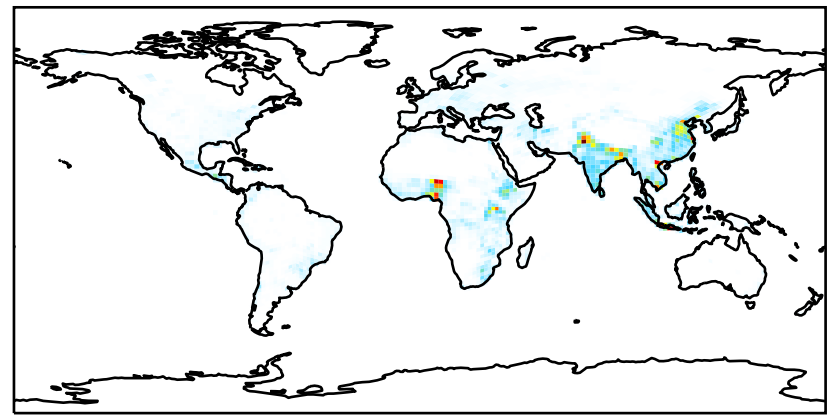
EmisPRPE_Anthro

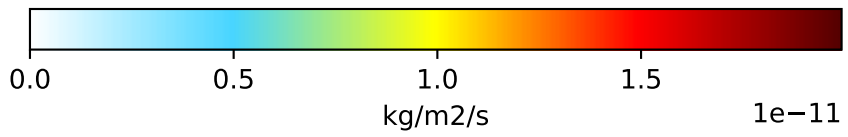
GCHP_13.2.0 (Ref)
c48



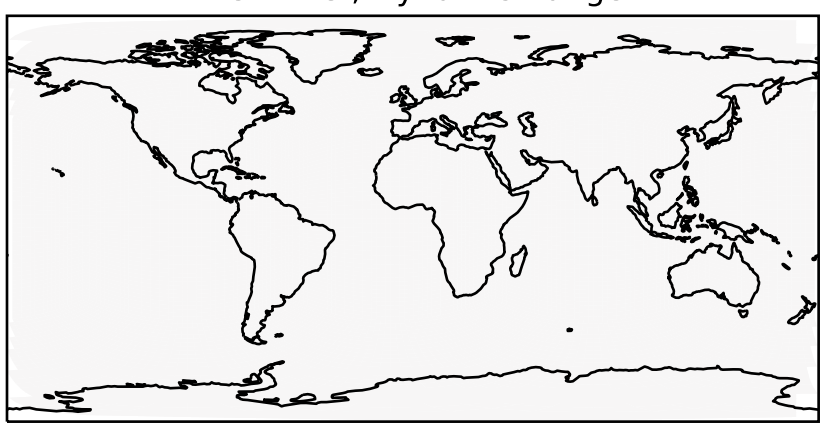


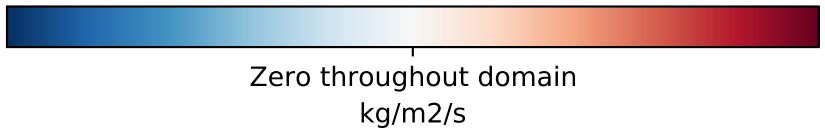
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c48



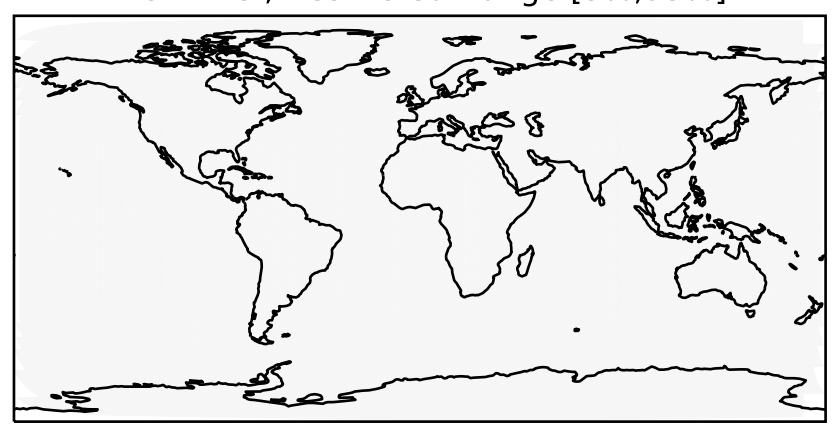


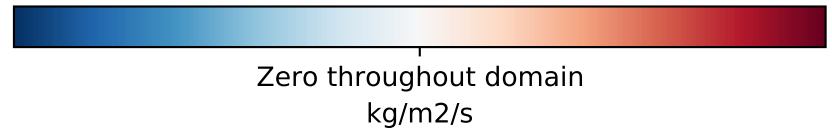
Difference
Dev - Ref, Dynamic Range



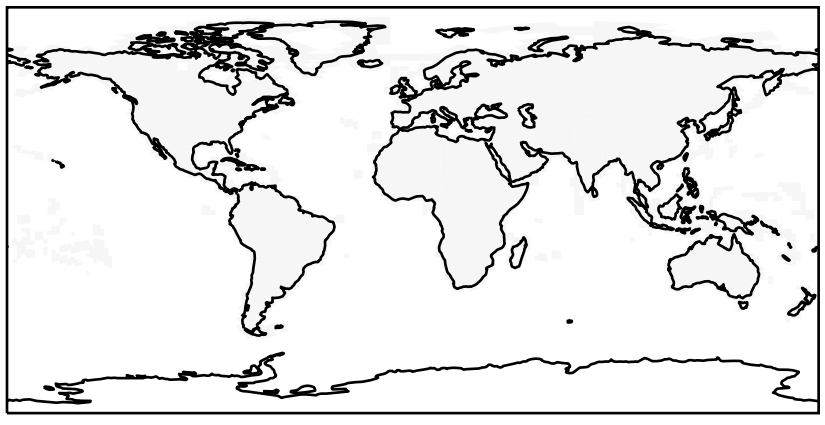


Difference
Dev - Ref, Restricted Range [5%,95%]



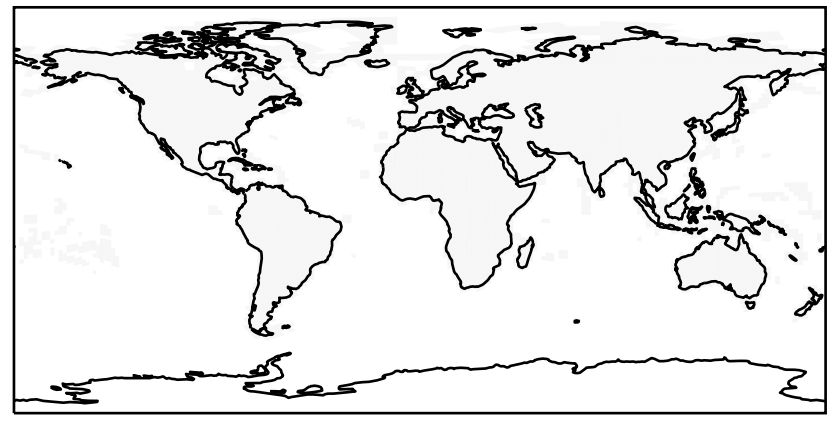


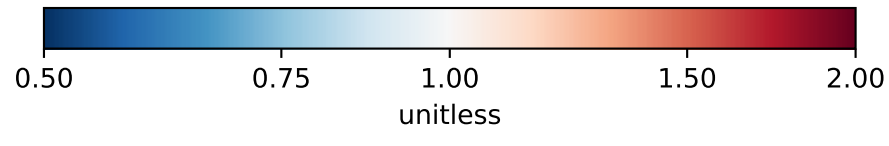
Ratio
Dev/Ref, Dynamic Range





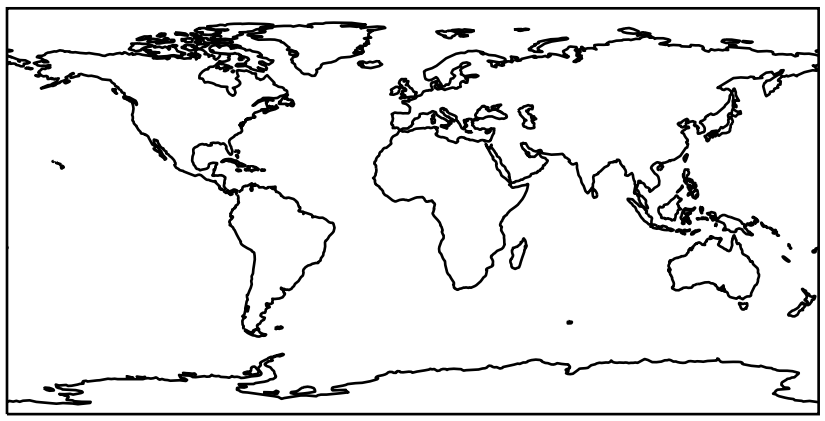
Ratio
Dev/Ref, Fixed Range





EmisRCHO_Anthro

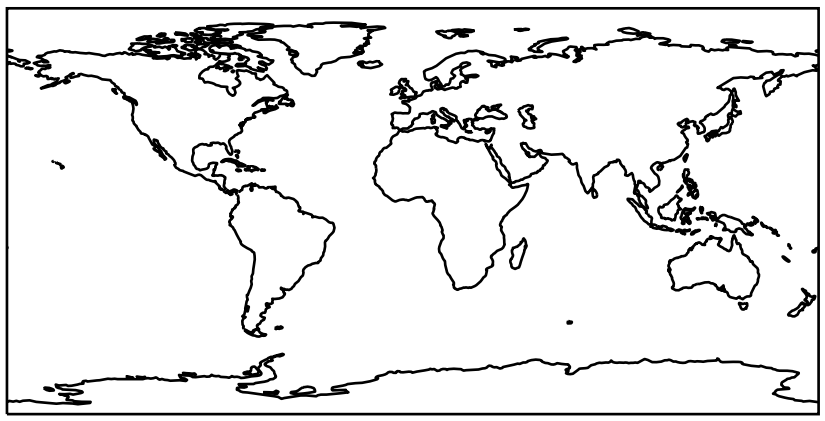
GCHP_13.2.0 (Ref)
c48





Zero throughout domain
kg/m2/s

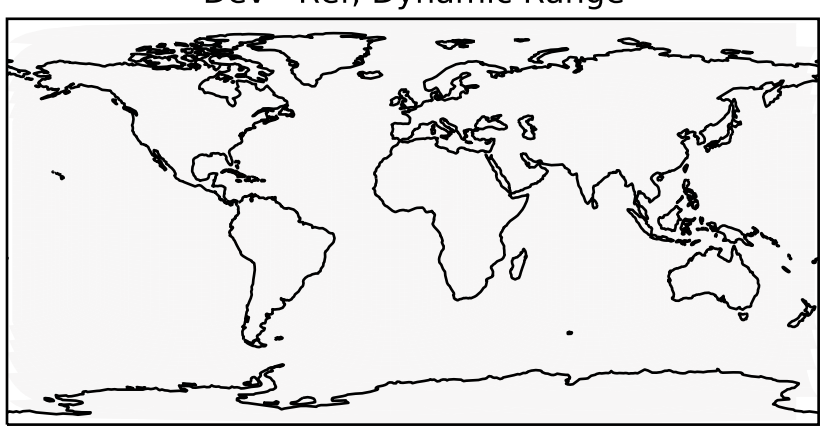
GCHP_13.3.0-rc.1 (Dev)
c48





Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range





Zero throughout domain
kg/m2/s

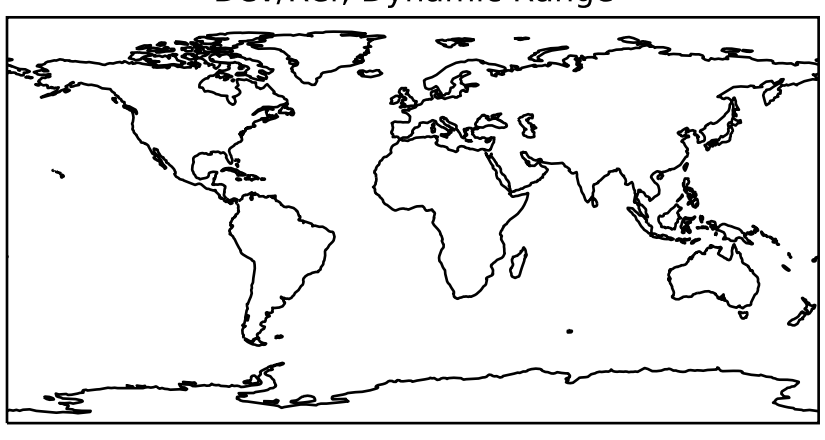
Difference
Dev - Ref, Restricted Range [5%,95%]





Zero throughout domain
kg/m2/s

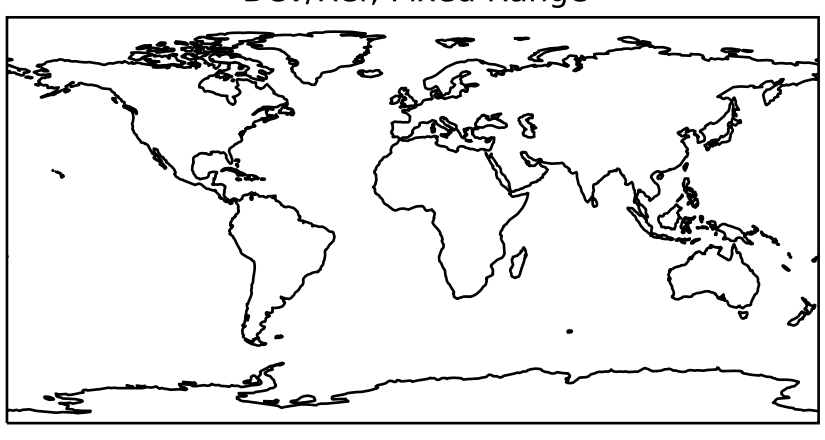
Ratio
Dev/Ref, Dynamic Range





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Ratio
Dev/Ref, Fixed Range

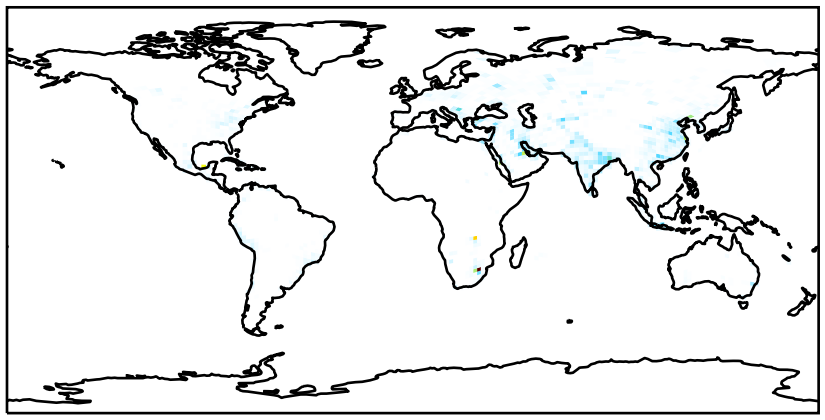


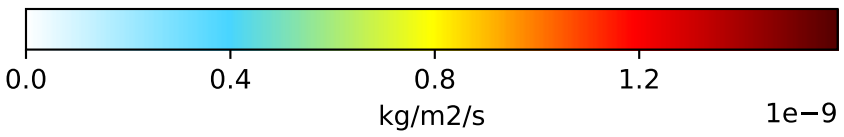


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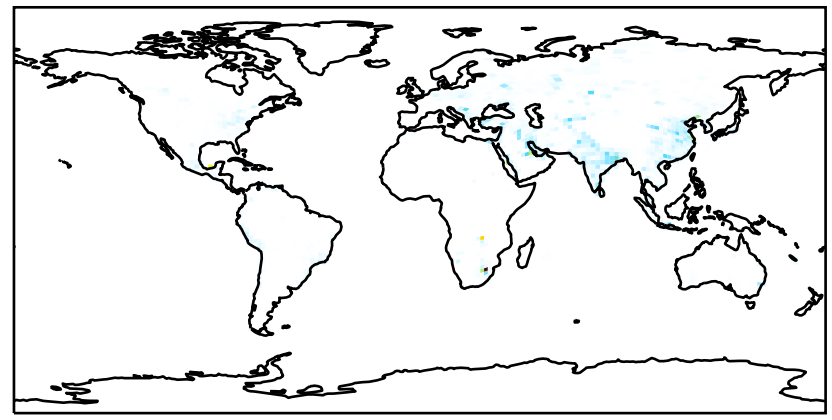
EmisSO2_Anthro

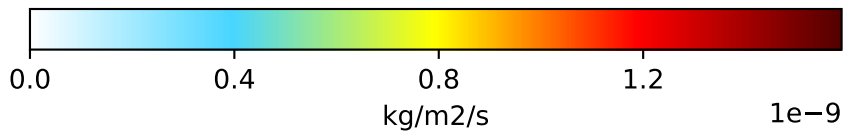
GCHP_13.2.0 (Ref)
c48



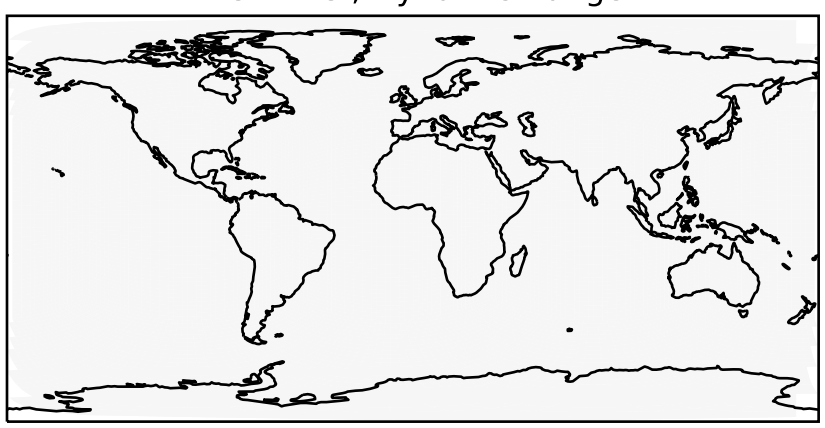


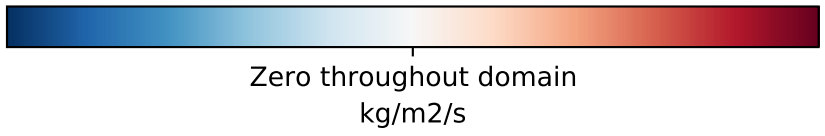
GCHP_13.3.0-rc.1 (Dev)
c48



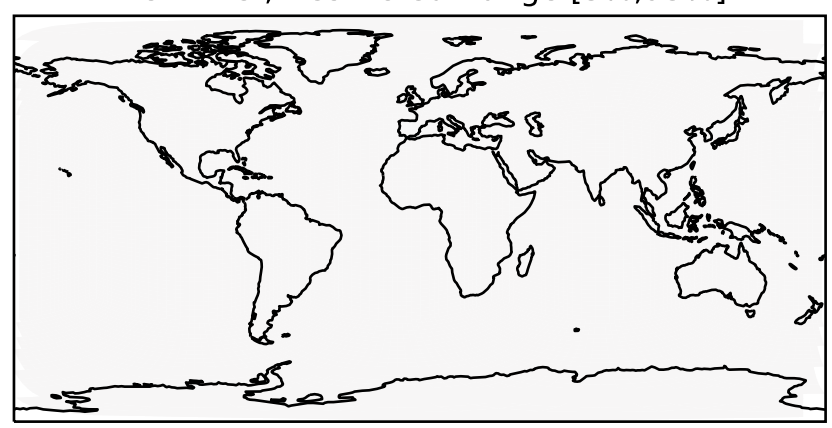


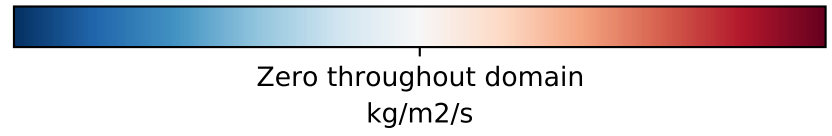
Difference
Dev - Ref, Dynamic Range



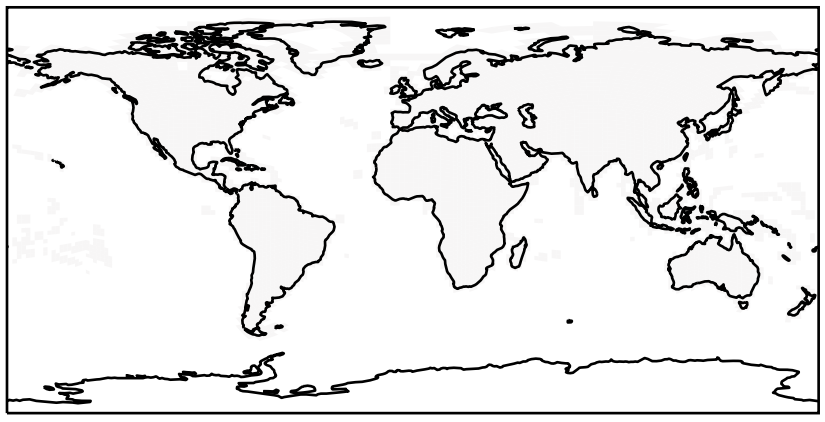


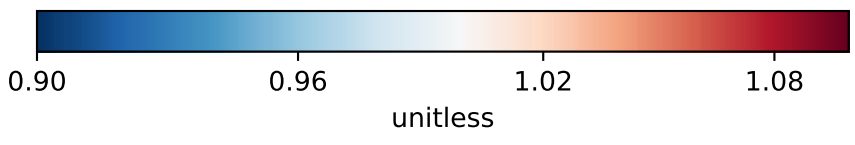
Difference
Dev - Ref, Restricted Range [5%,95%]



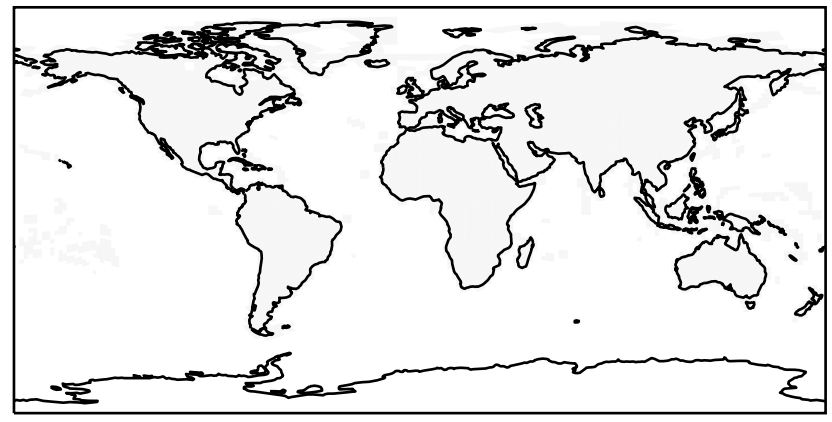


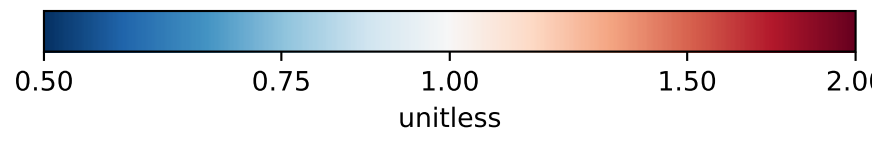
Ratio
Dev/Ref, Dynamic Range





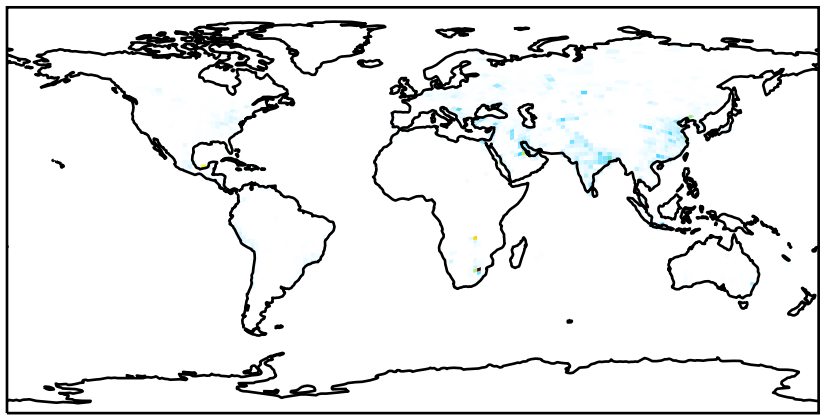
Ratio
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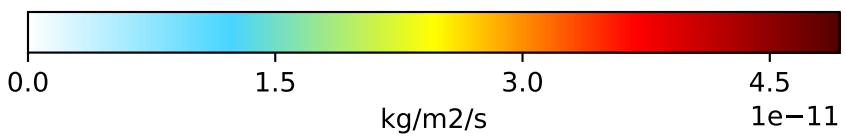




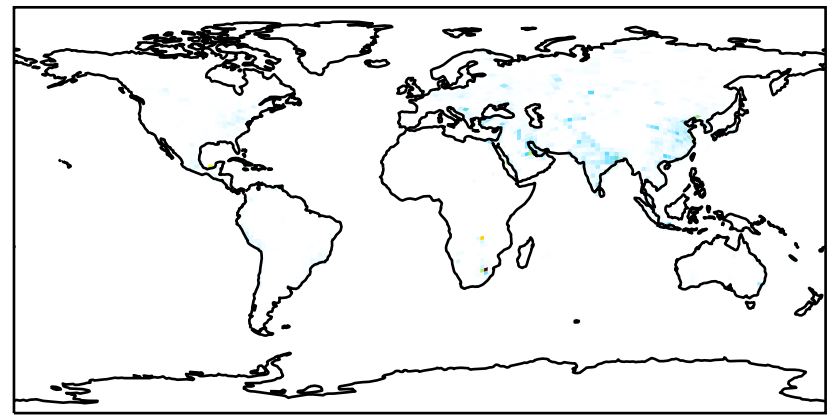
EmisSO4_Anthro

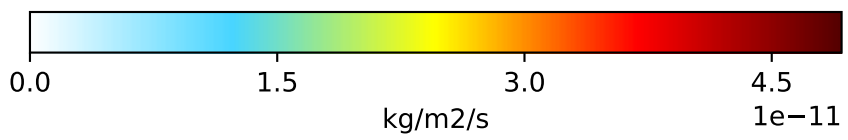
GCHP_13.2.0 (Ref)
c48



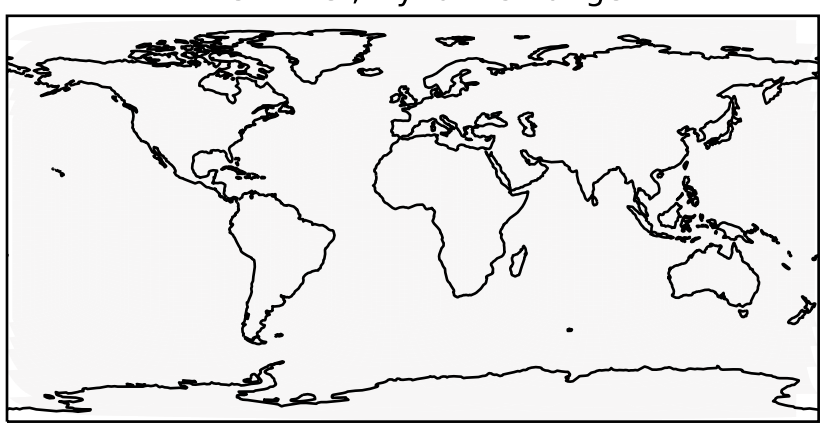


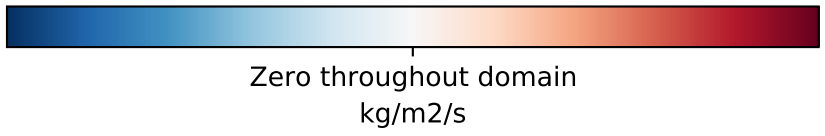
GCHP_13.3.0-rc.1 (Dev)
c48



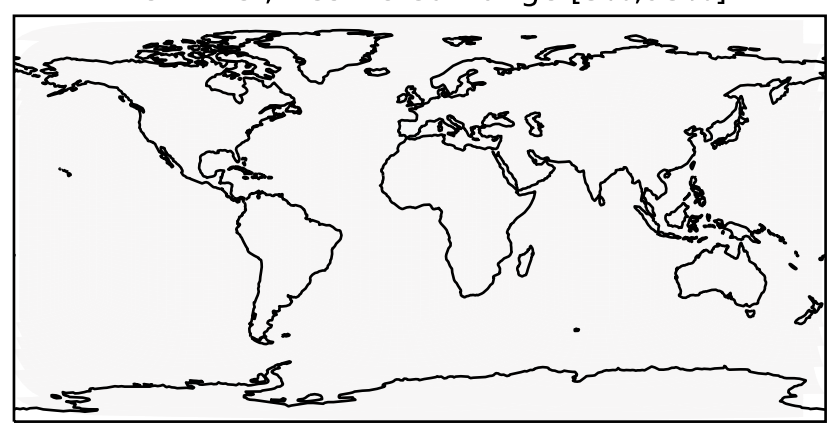


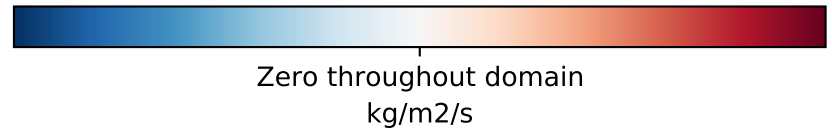
Difference
Dev - Ref, Dynamic Range



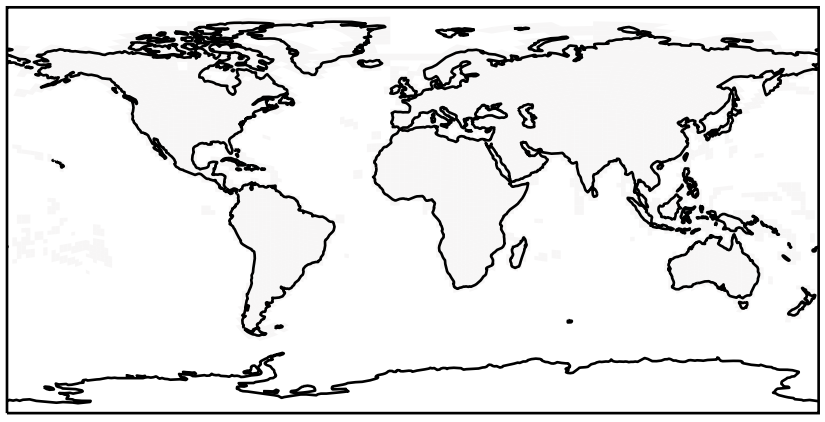


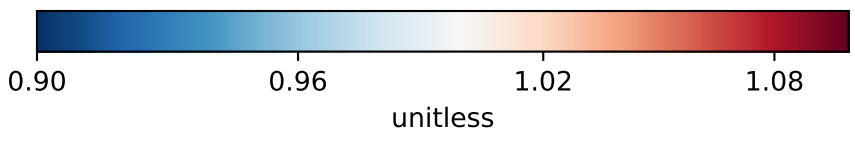
Difference
Dev - Ref, Restricted Range [5%,95%]



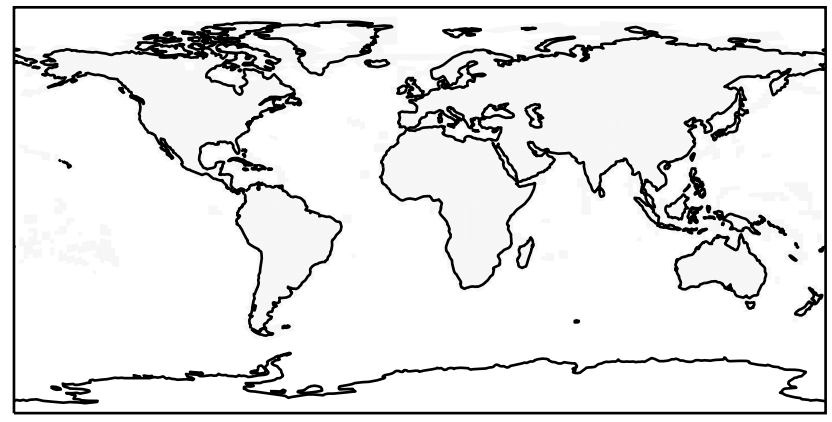


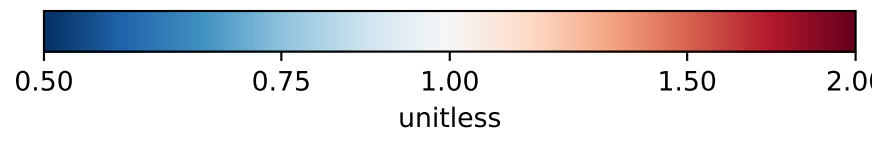
Ratio
Dev/Ref, Dynamic Range





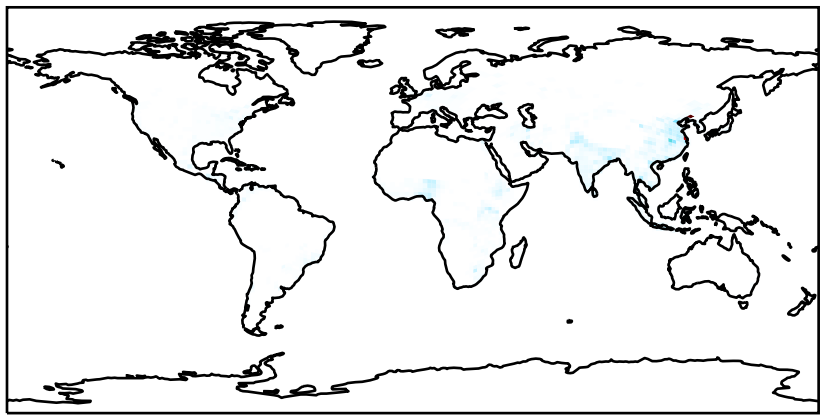
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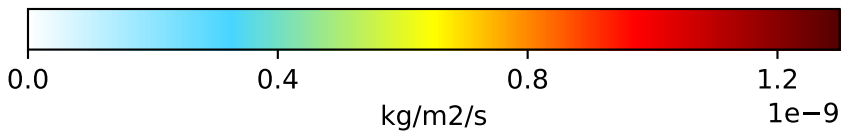




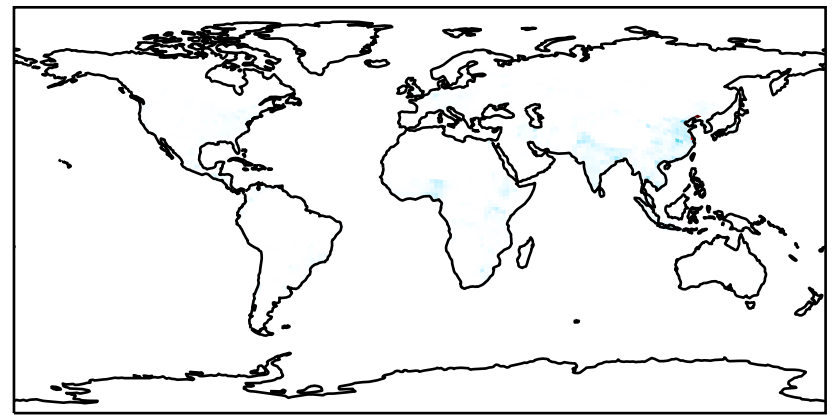
EmisSOAP_Anthro

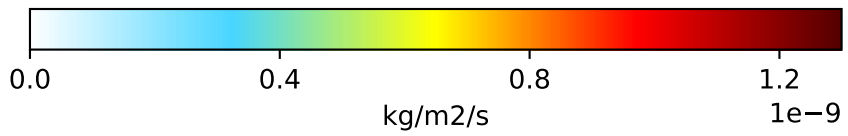
GCHP_13.2.0 (Ref)
c48



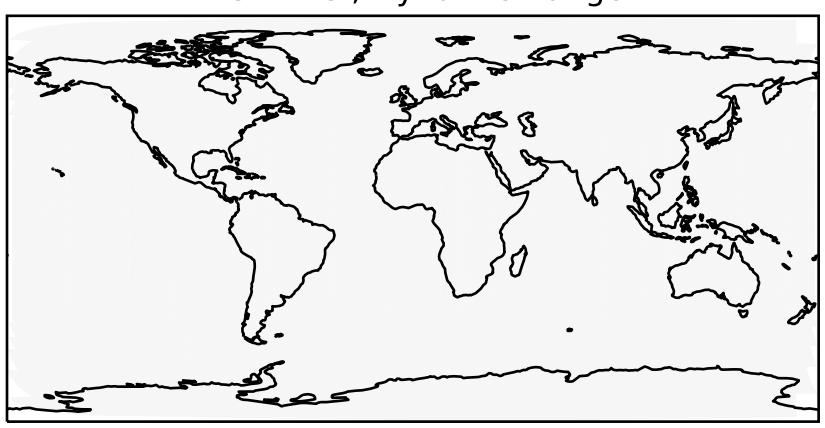


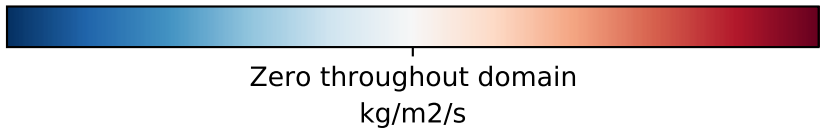
GCHP_13.3.0-rc.1 (Dev)
c48



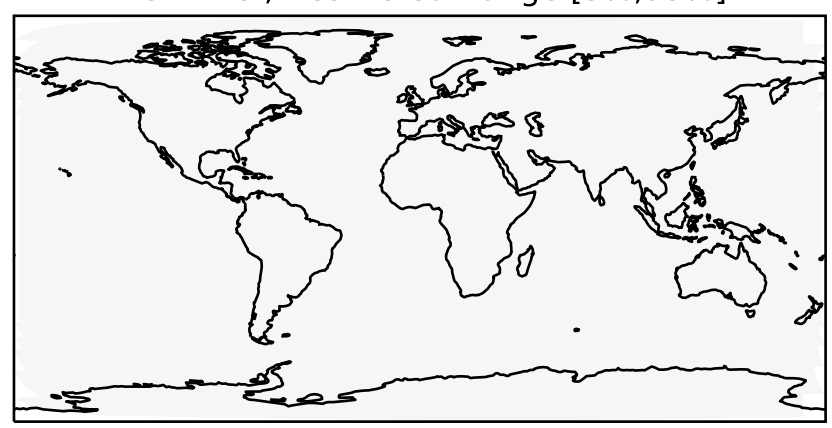


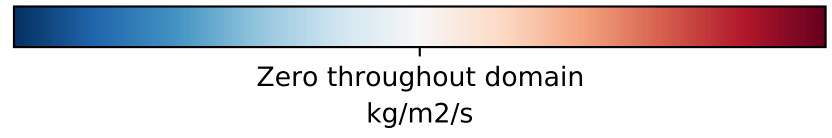
Difference
Dev - Ref, Dynamic Range



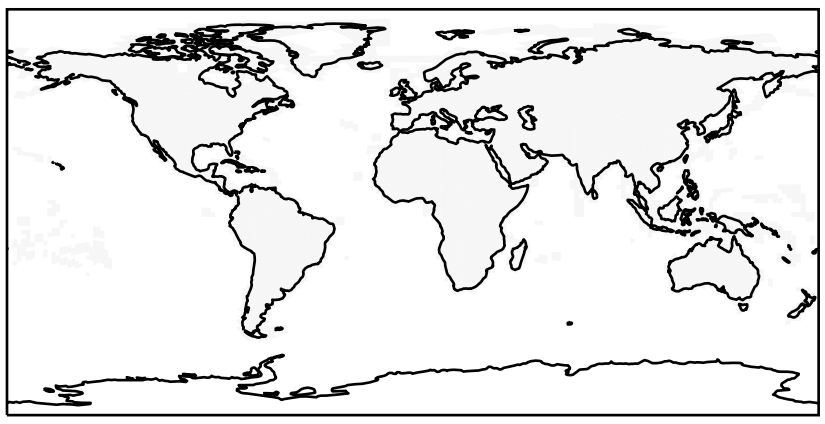


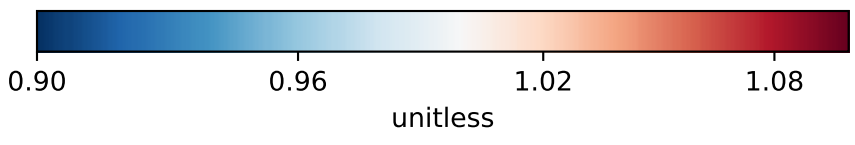
Difference
Dev - Ref, Restricted Range [5%,95%]



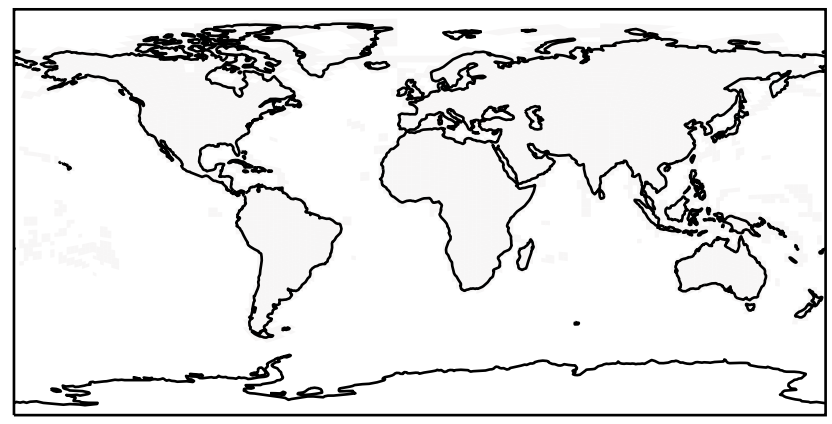


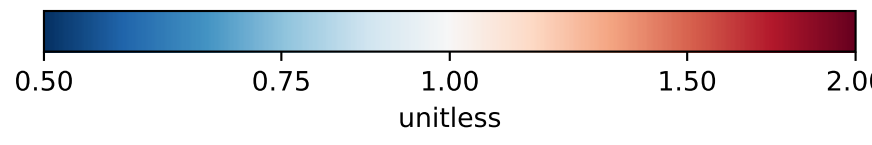
Ratio
Dev/Ref, Dynamic Range





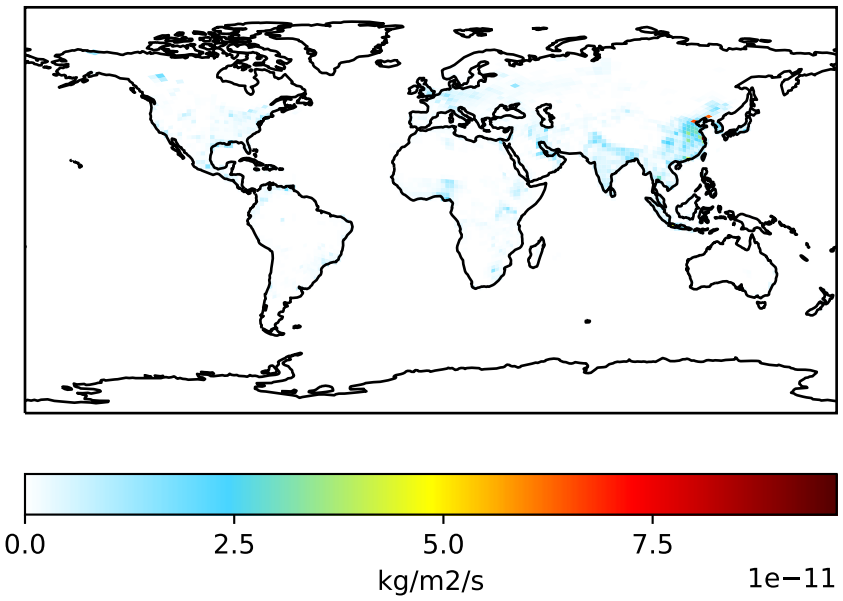
Ratio
Dev/Ref, Fixed Range



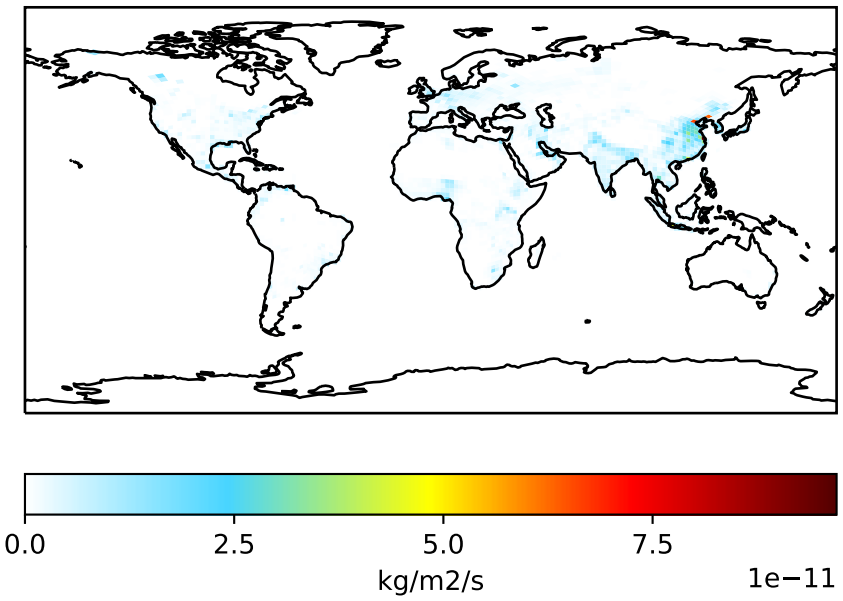


EmisTOLU_Anthro

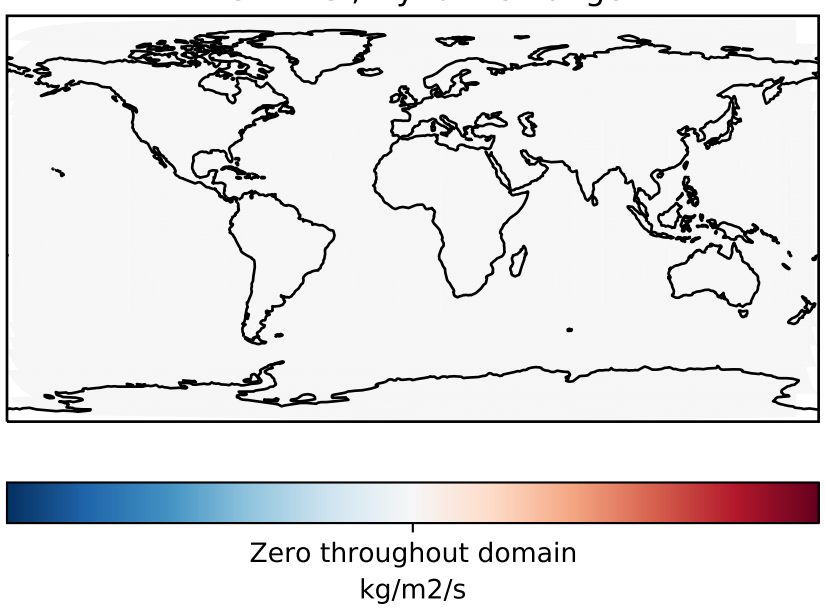
GCHP_13.2.0 (Ref)
c48



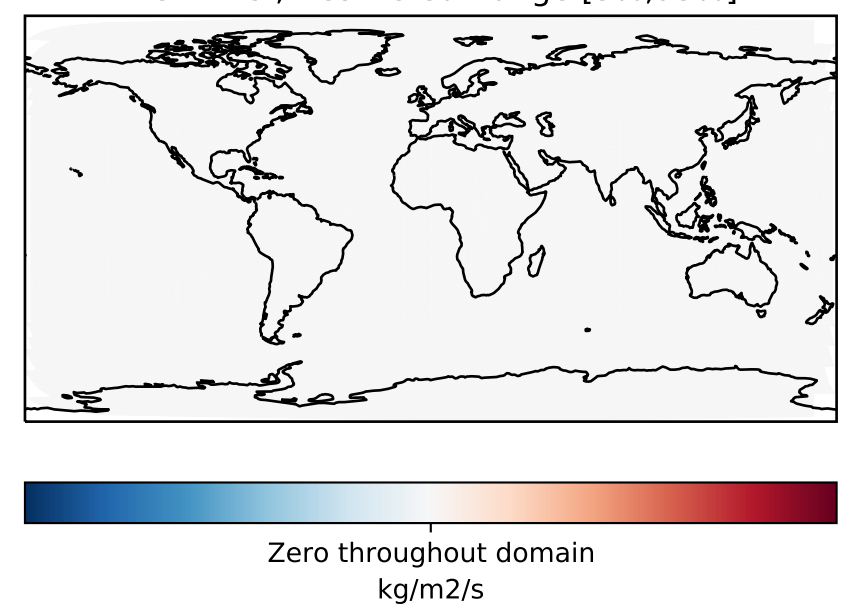
GCHP_13.3.0-rc.1 (Dev)
c48



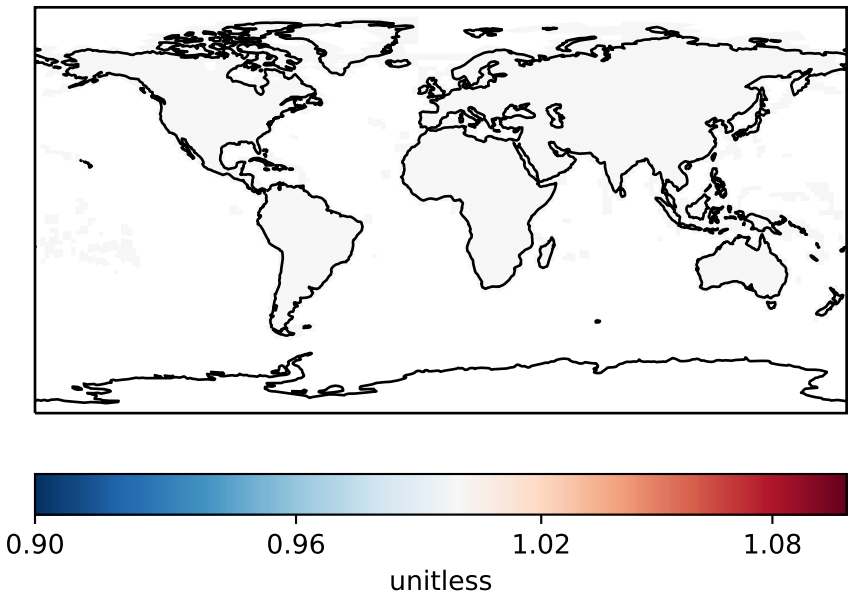
Difference
Dev - Ref, Dynamic Range



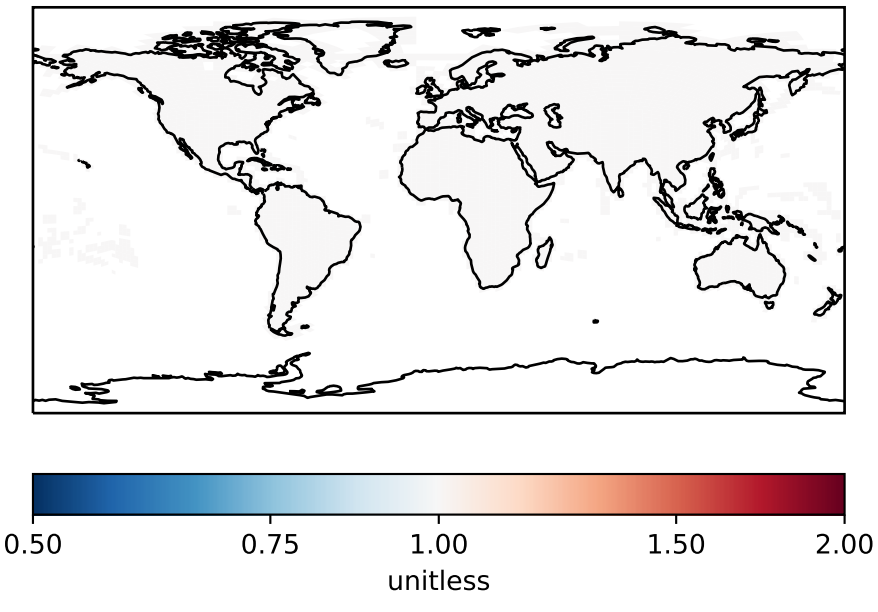
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

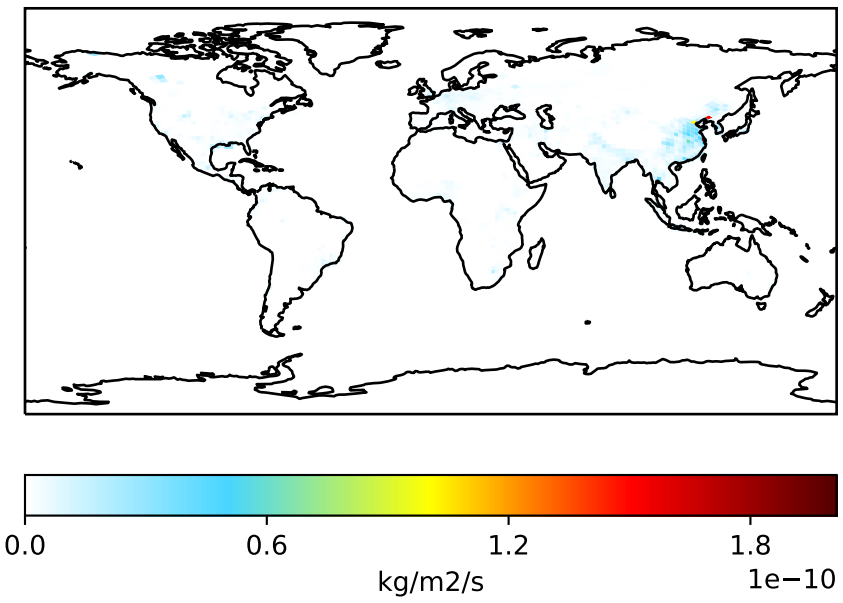


Ratio
Dev/Ref, Fixed Range

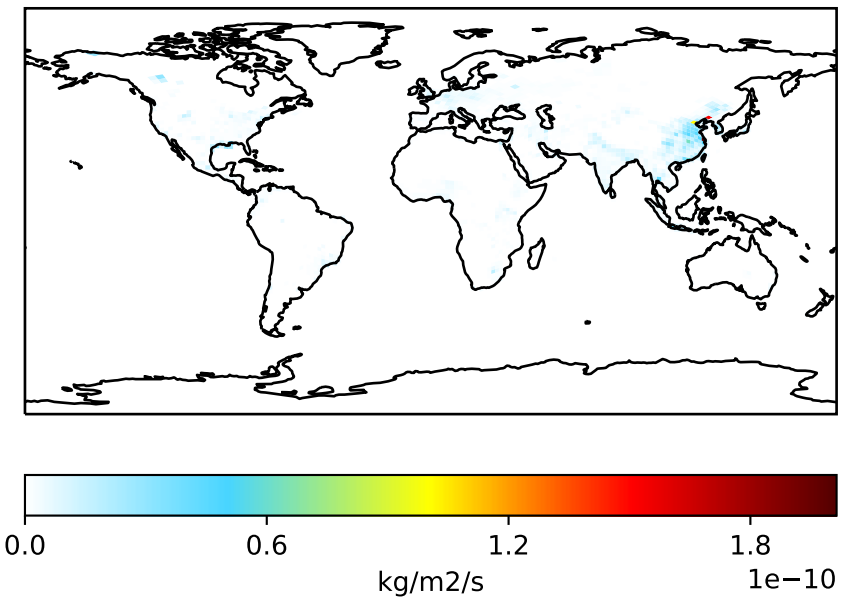


EmisXYLE_Anthro

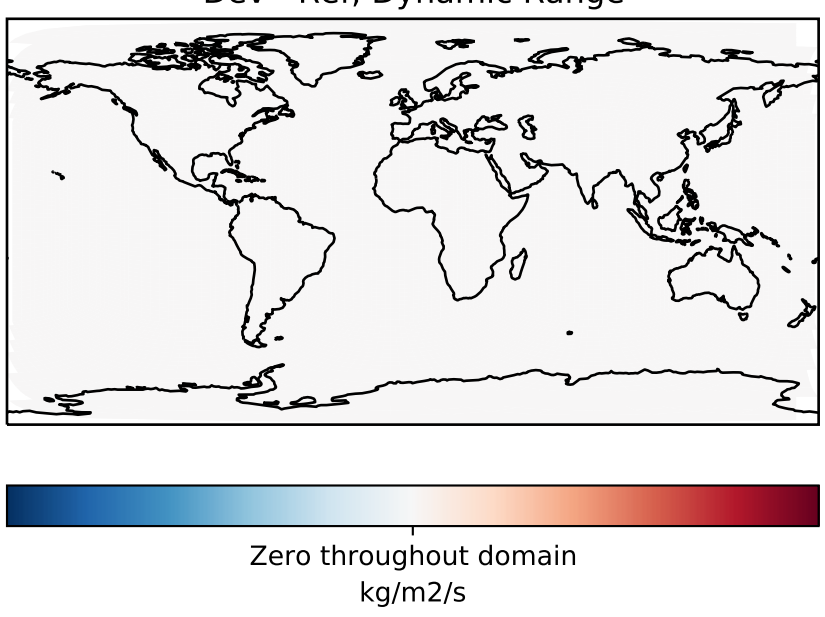
GCHP_13.2.0 (Ref)
c48



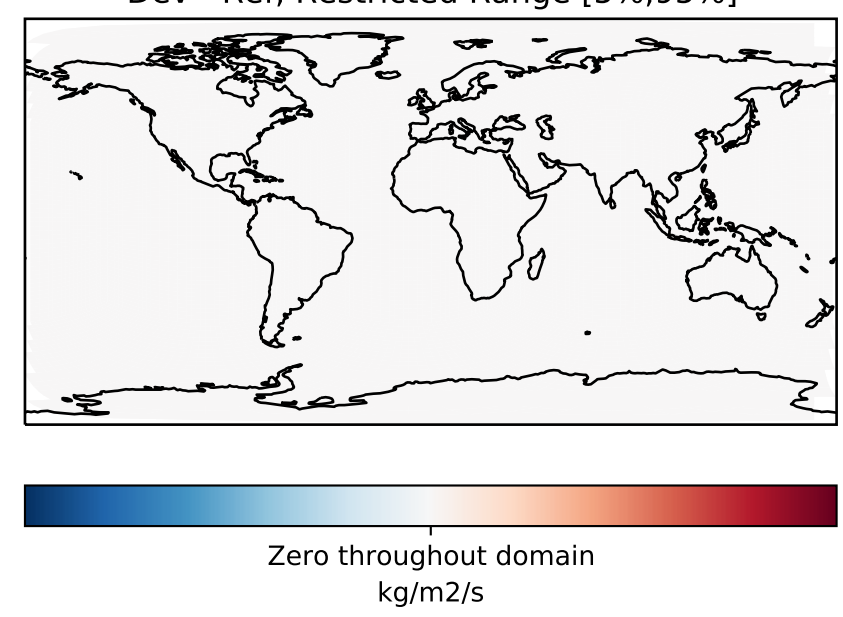
GCHP_13.3.0-rc.1 (Dev)
c48



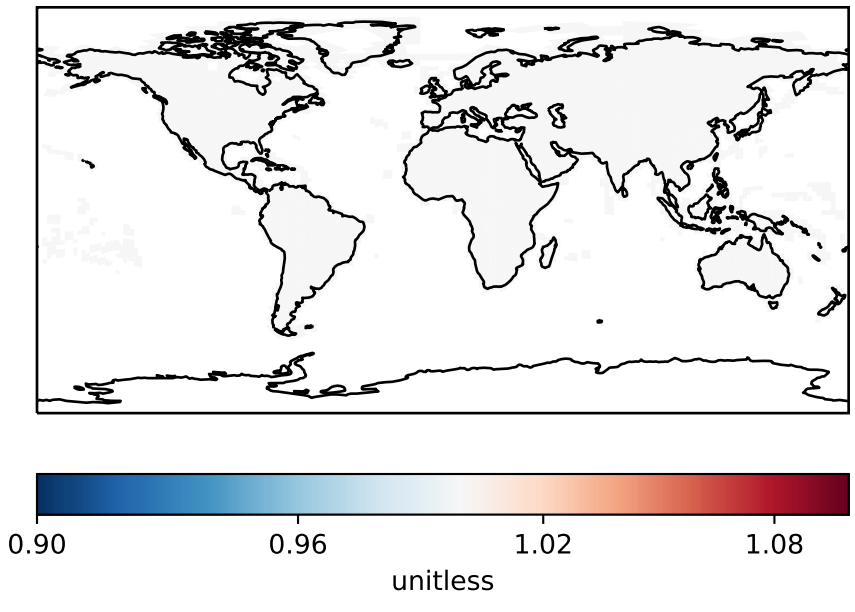
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

