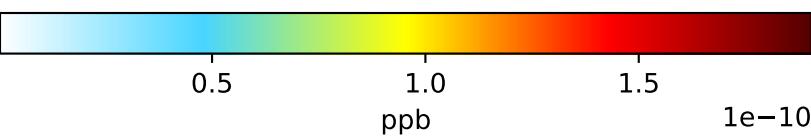
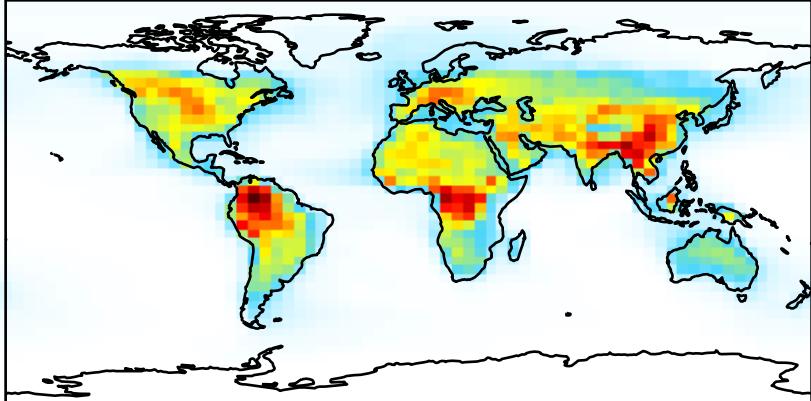
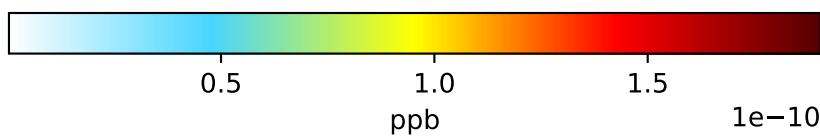
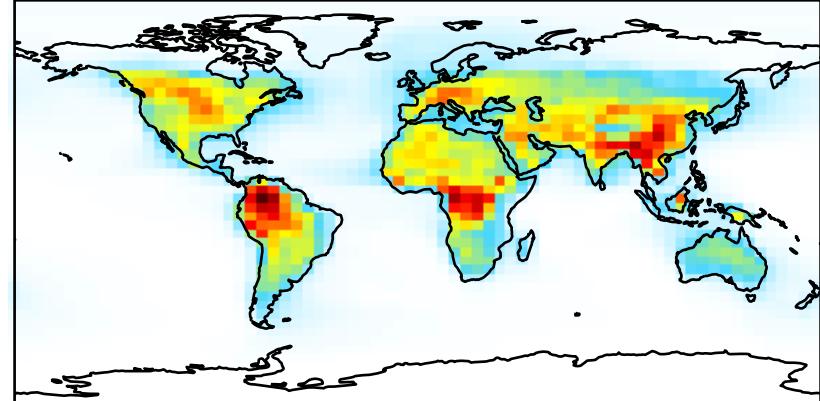


# SpeciesConc\_Rn222 (Oct2016)

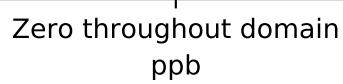
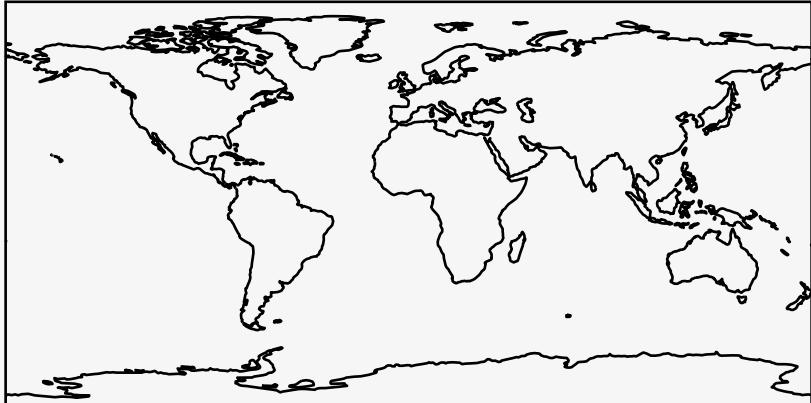
Run0-StdWetDep (Ref)  
4x5



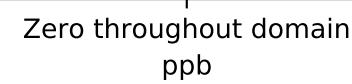
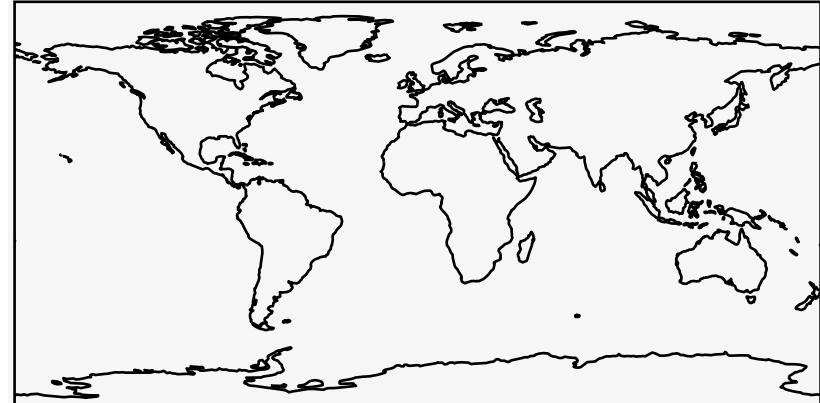
Run1-LuoWetDep (Dev)  
4x5



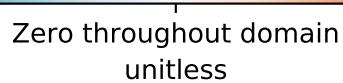
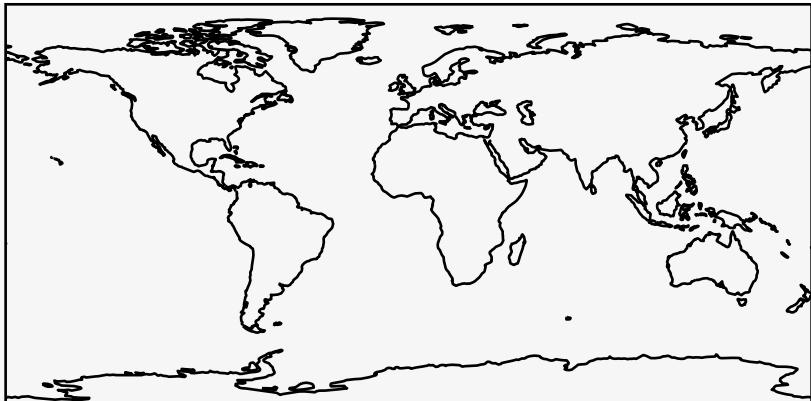
Difference  
Dev - Ref, Dynamic Range



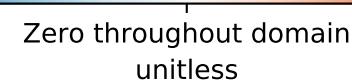
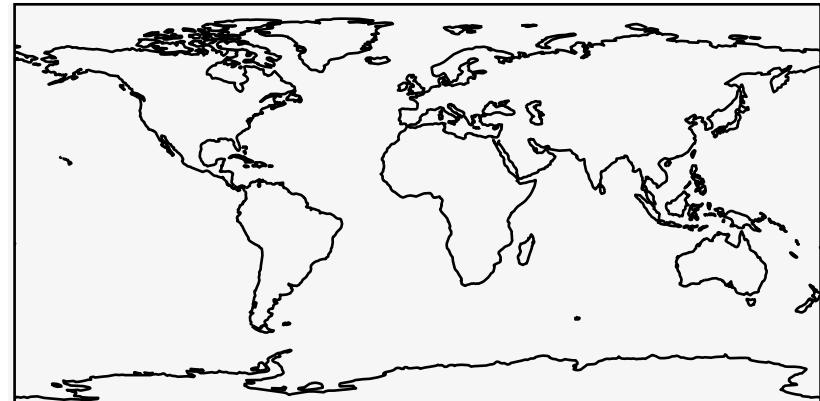
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

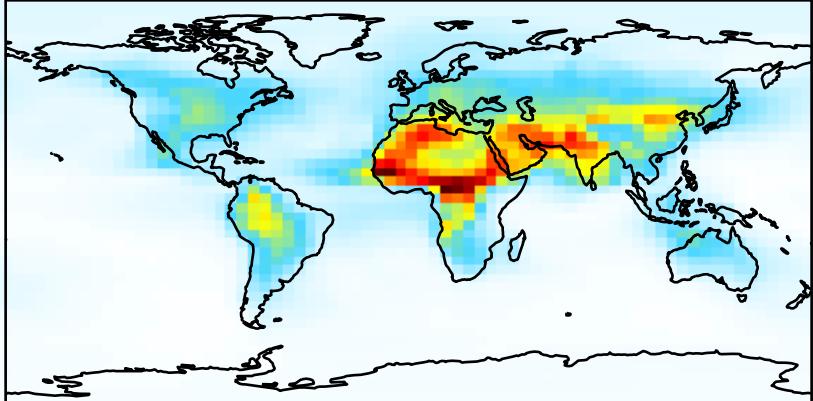


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

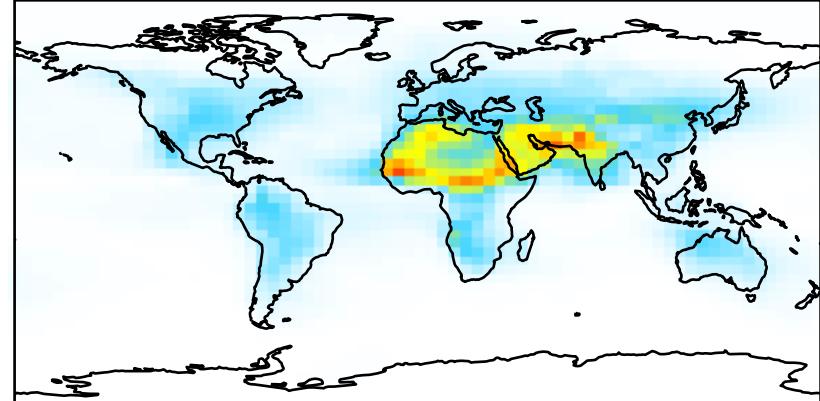


# SpeciesConc\_Pb210 (Oct2016)

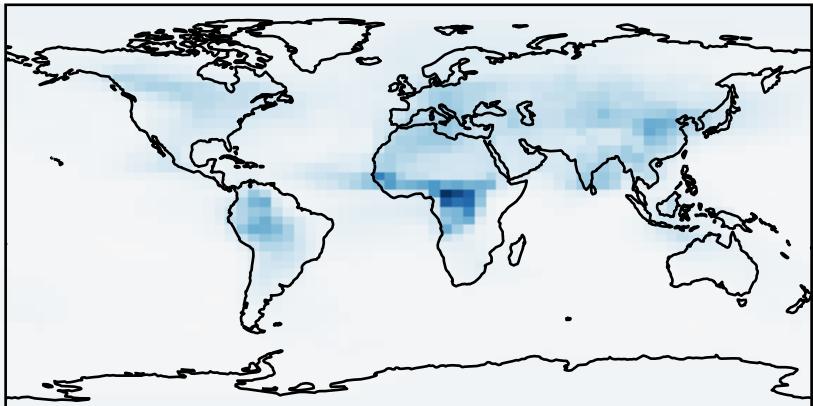
Run0-StdWetDep (Ref)  
4x5



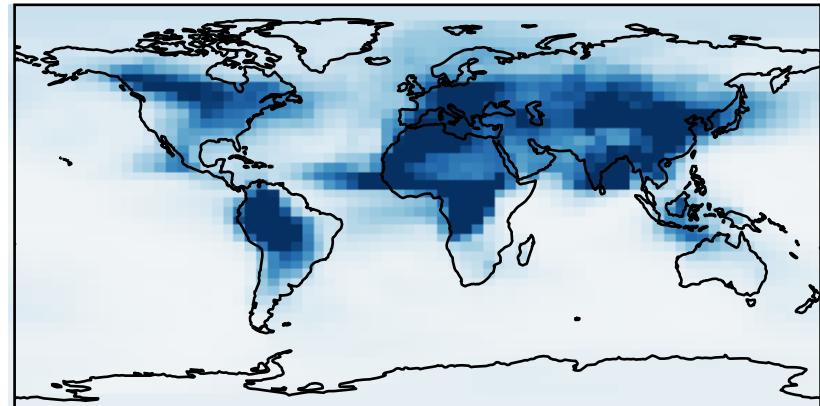
Run1-LuoWetDep (Dev)  
4x5



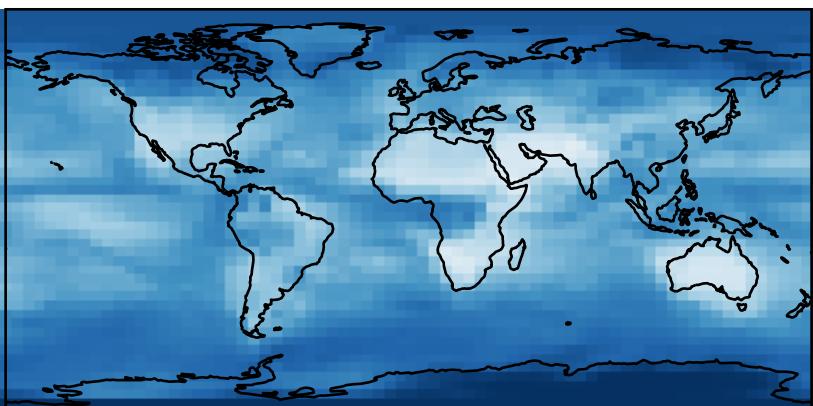
Difference  
Dev - Ref, Dynamic Range



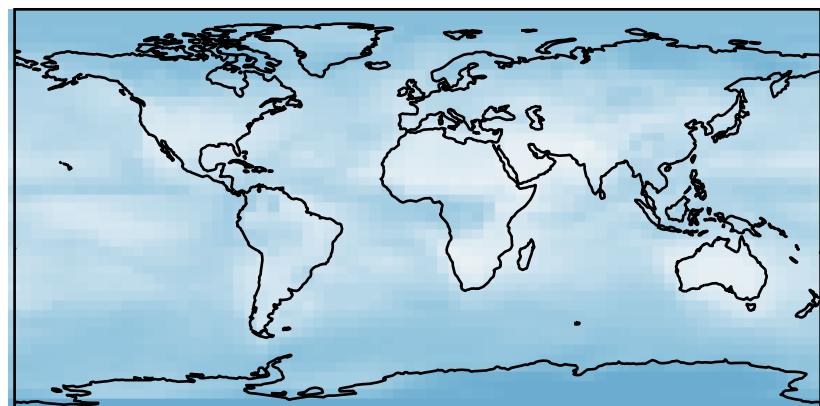
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

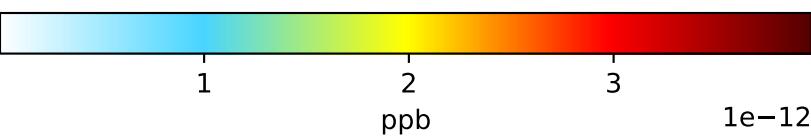
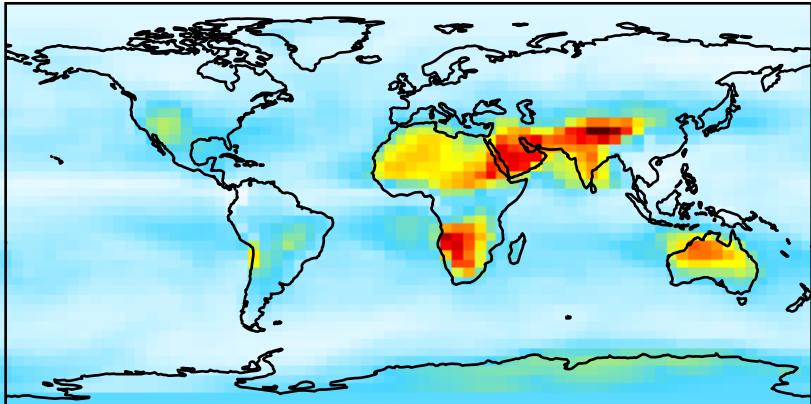


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

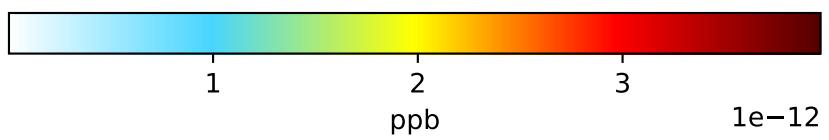
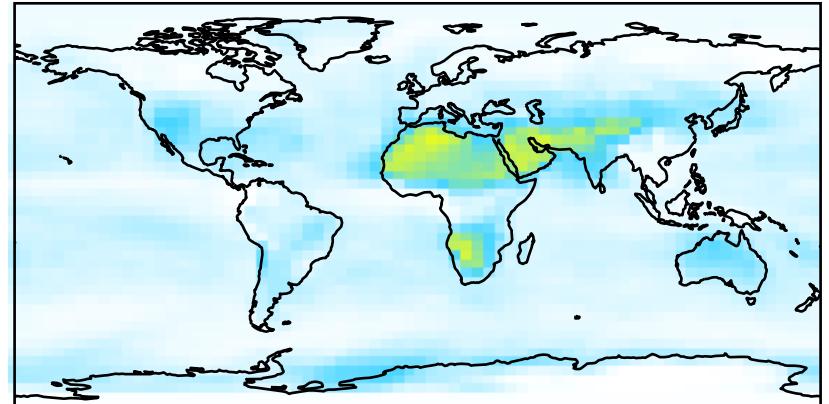


# SpeciesConc\_Be7 (Oct2016)

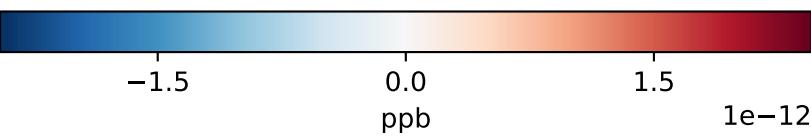
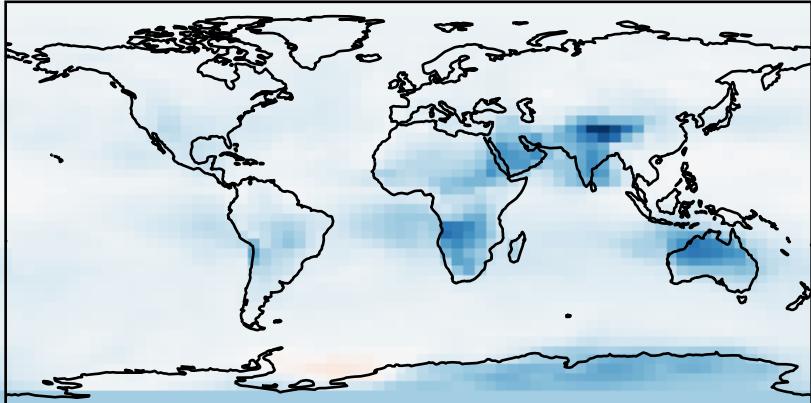
Run0-StdWetDep (Ref)  
4x5



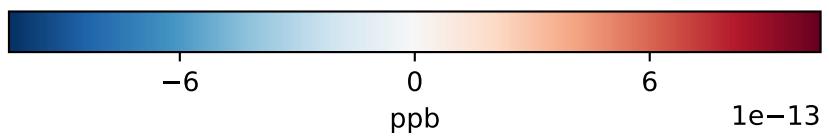
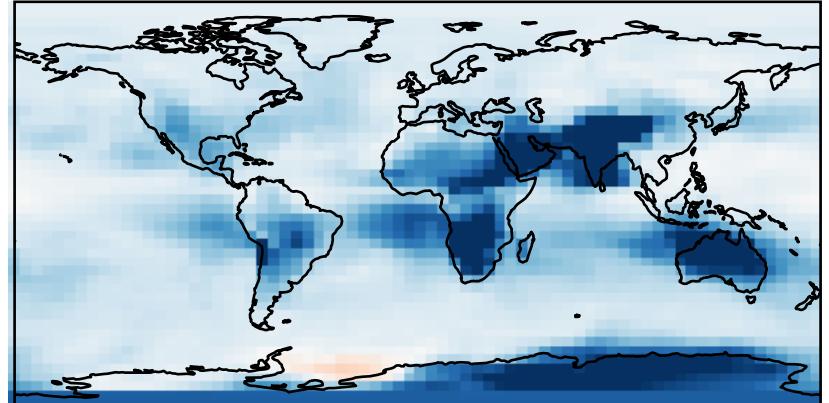
Run1-LuoWetDep (Dev)  
4x5



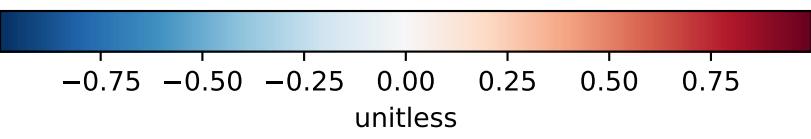
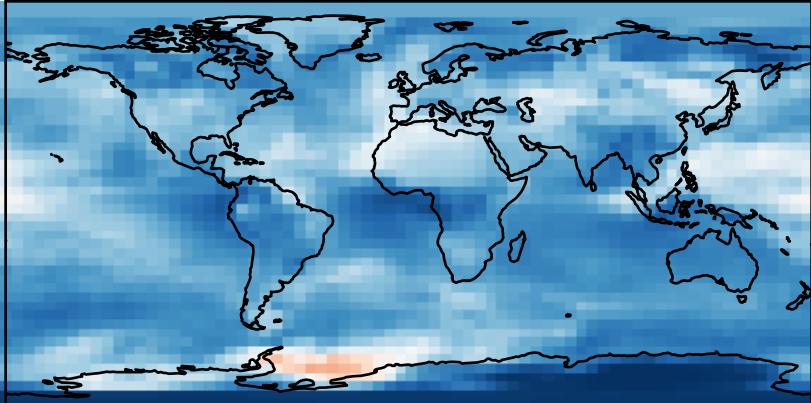
Difference  
Dev - Ref, Dynamic Range



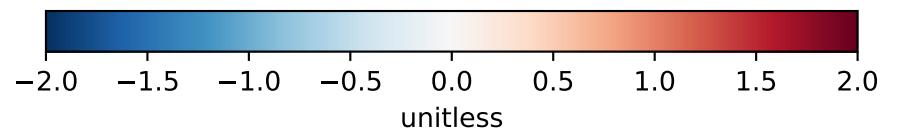
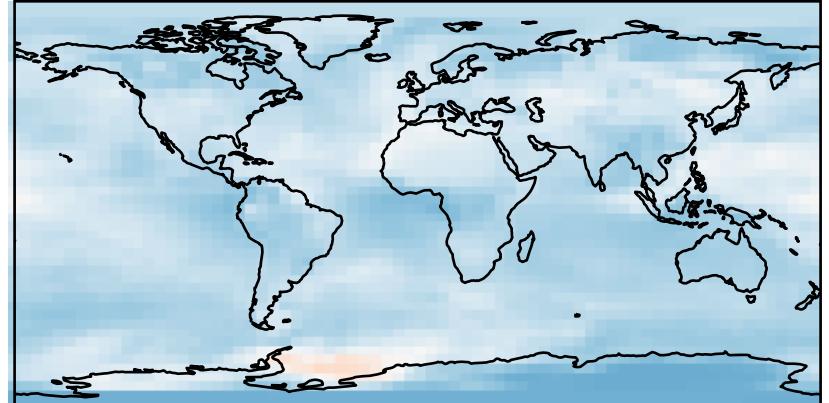
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

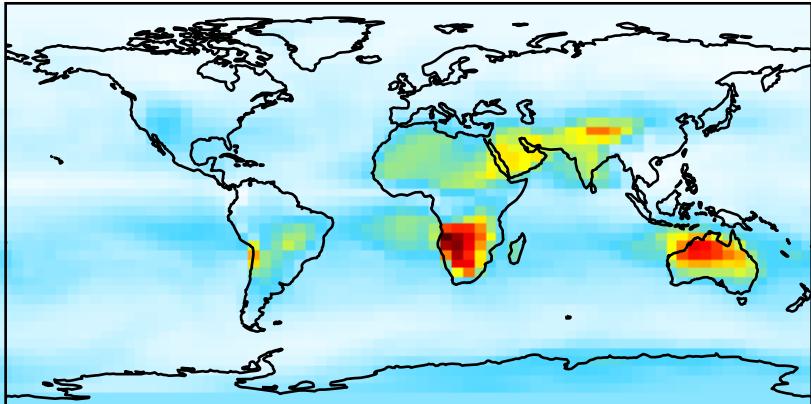


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

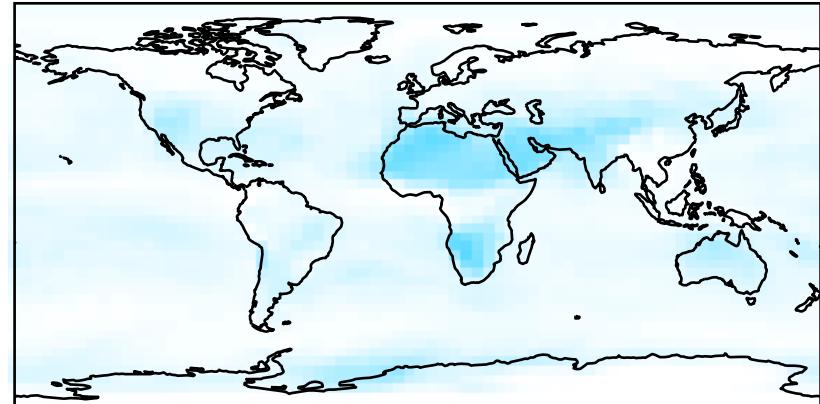


# SpeciesConc\_Be10 (Oct2016)

Run0-StdWetDep (Ref)  
4x5



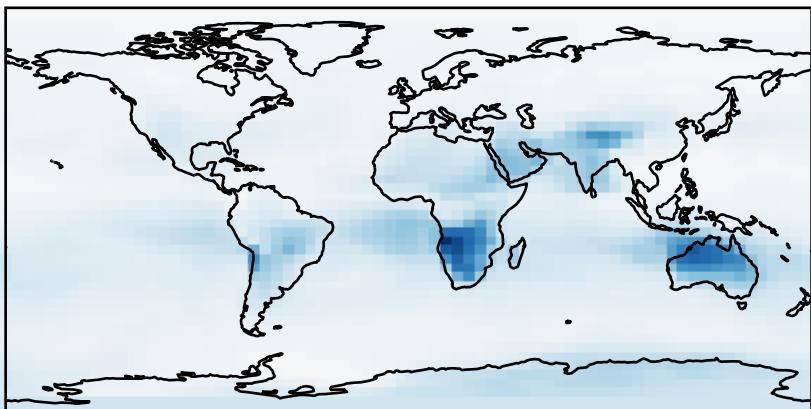
Run1-LuoWetDep (Dev)  
4x5



0.4 0.8 1.2  
ppb 1e-11

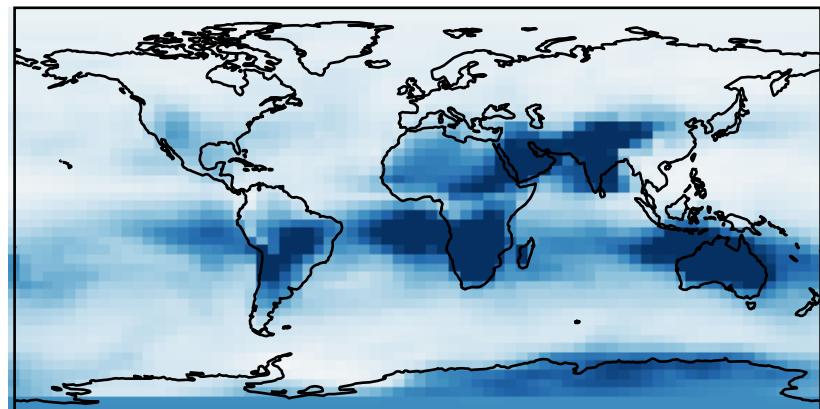
0.4 0.8 1.2  
ppb 1e-11

Difference  
Dev - Ref, Dynamic Range



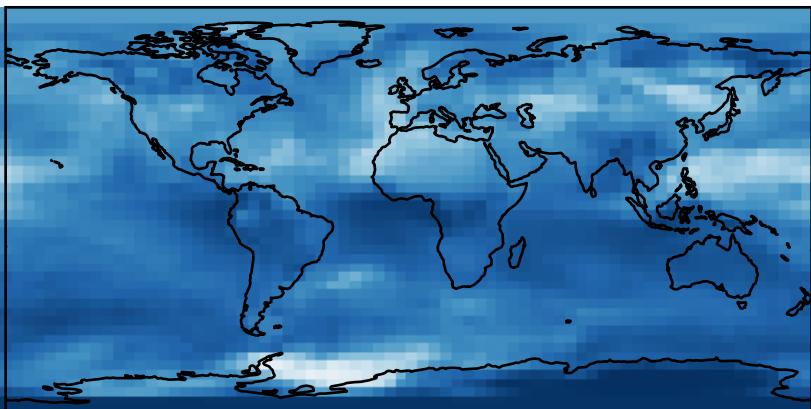
-6 0 6 1e-12  
ppb

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



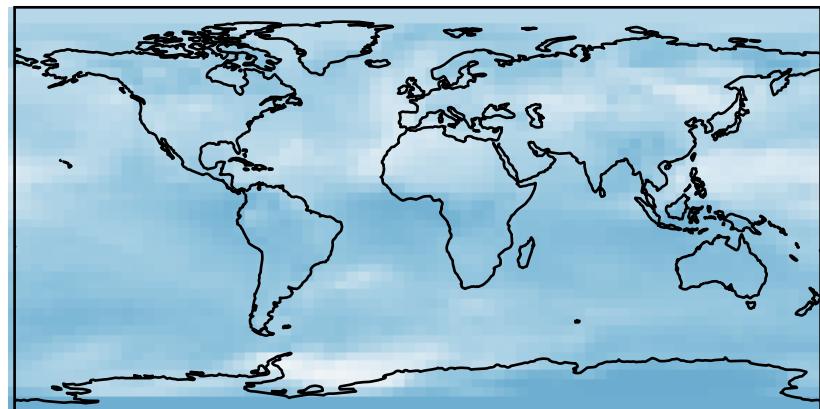
-2 0 2 1e-12  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



-0.75 -0.50 -0.25 0.00 0.25 0.50 0.75  
unitless

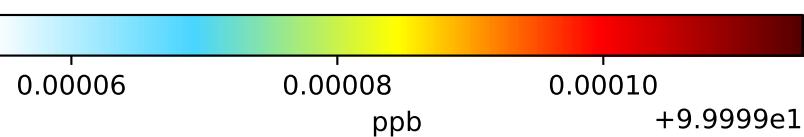
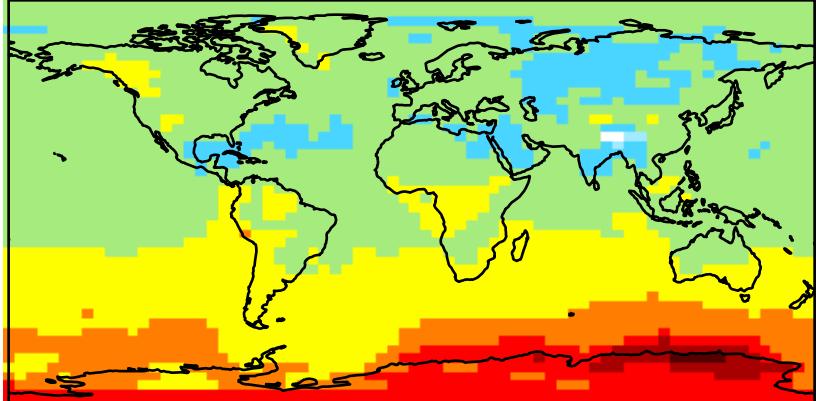
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



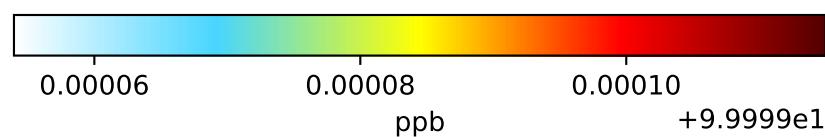
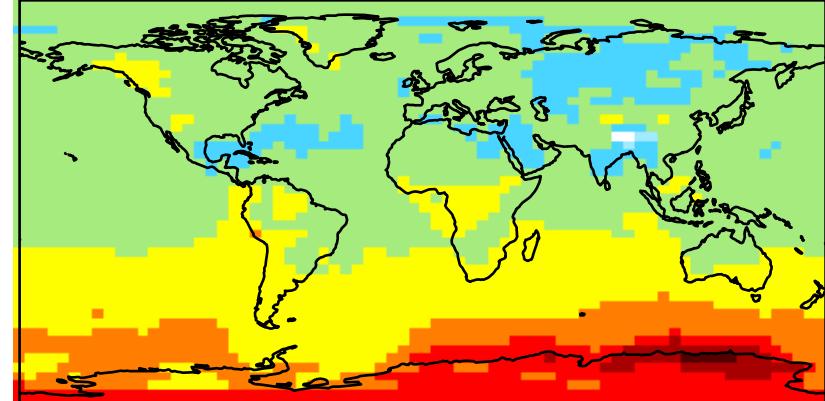
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_PassiveTracer (Oct2016)

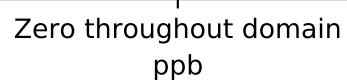
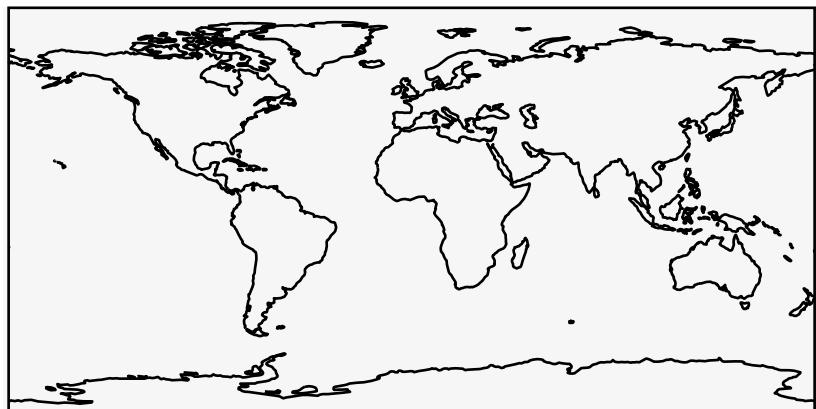
Run0-StdWetDep (Ref)  
4x5



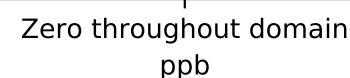
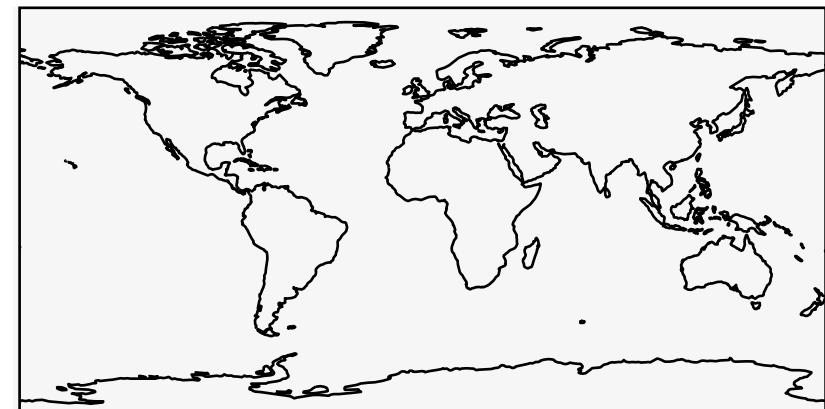
Run1-LuoWetDep (Dev)  
4x5



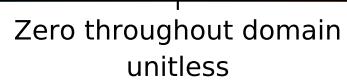
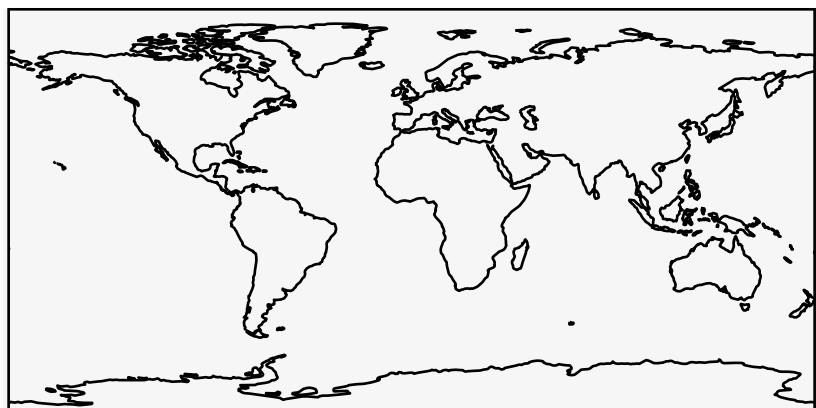
Difference  
Dev - Ref, Dynamic Range



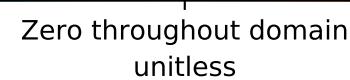
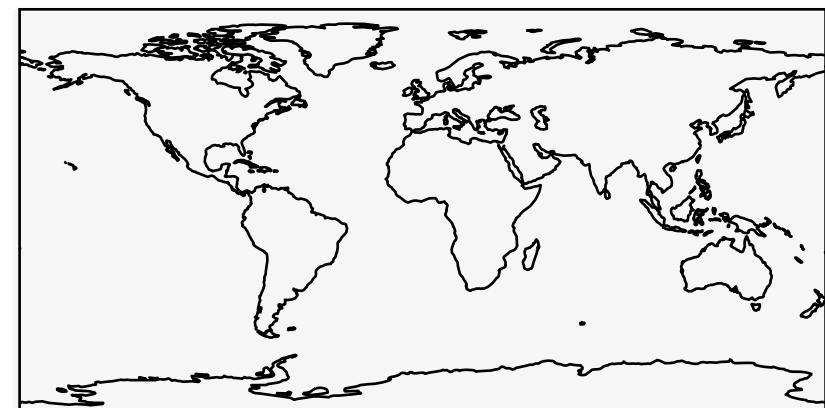
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

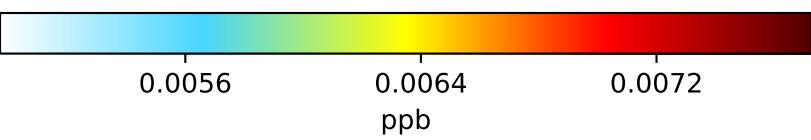
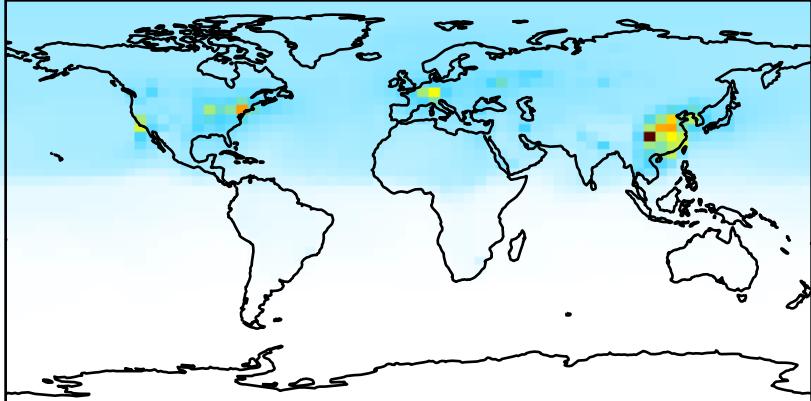


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

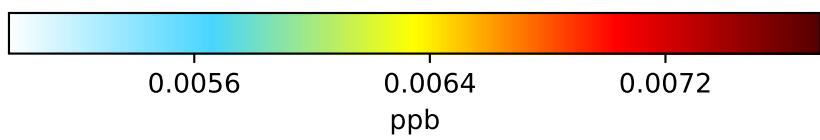
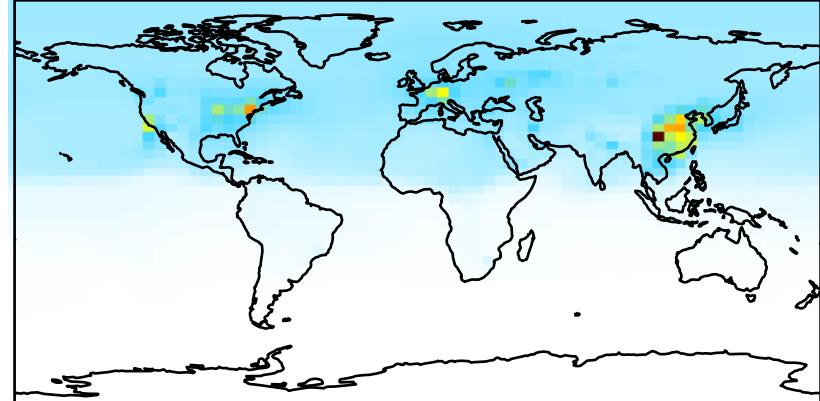


# SpeciesConc\_SF6Tracer (Oct2016)

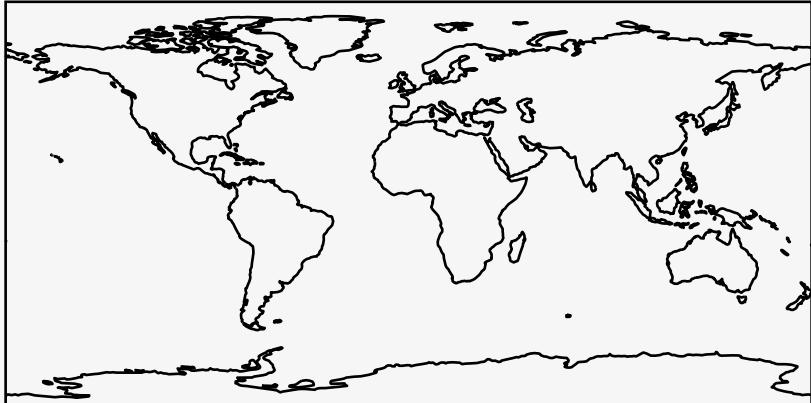
Run0-StdWetDep (Ref)  
4x5



Run1-LuoWetDep (Dev)  
4x5

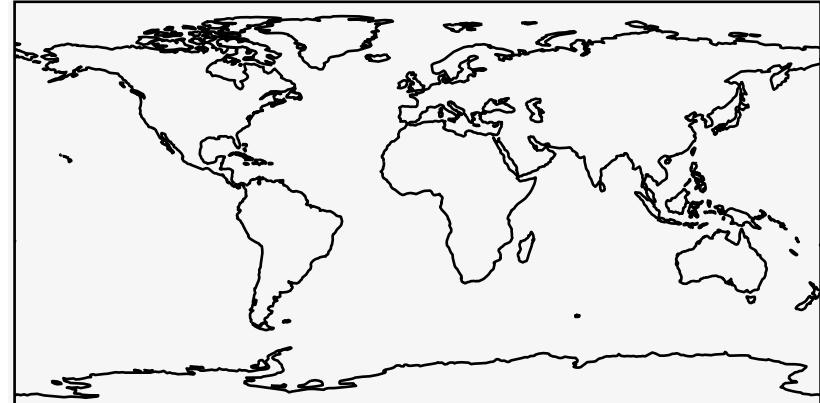


Difference  
Dev - Ref, Dynamic Range



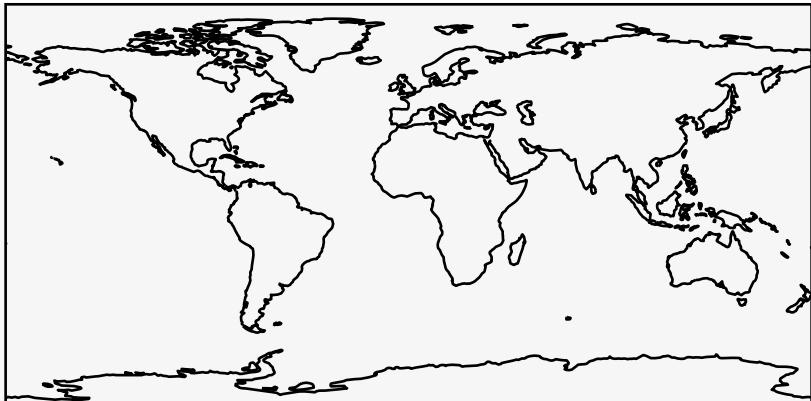
Zero throughout domain  
ppb

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



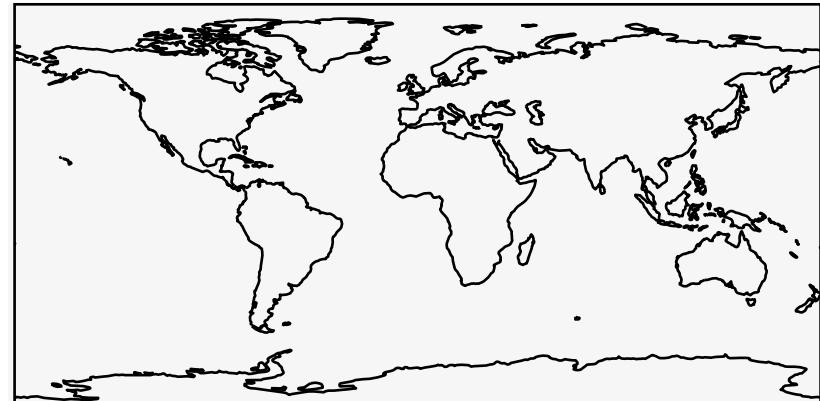
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

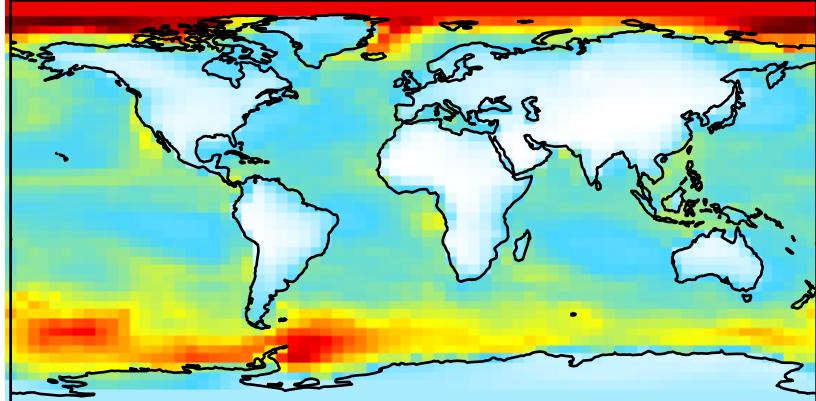
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



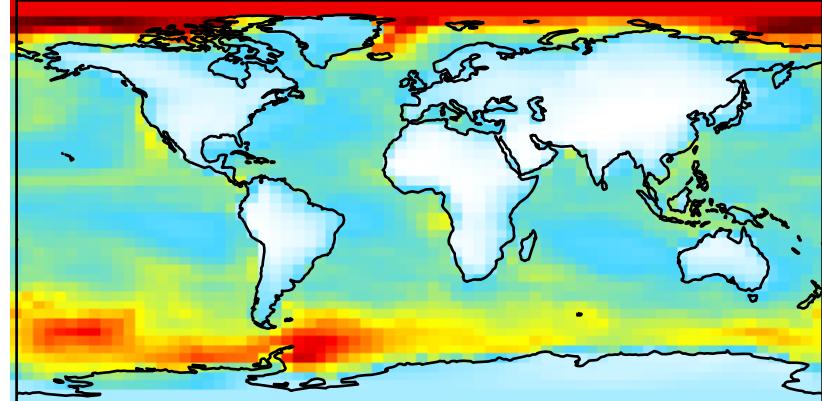
Zero throughout domain  
unitless

# SpeciesConc\_CH3ITracer (Oct2016)

Run0-StdWetDep (Ref)  
4x5



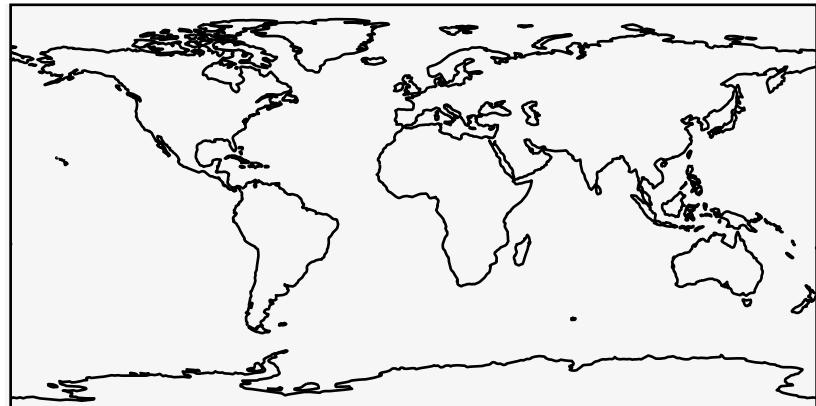
Run1-LuoWetDep (Dev)  
4x5



0.8 1.6 2.4  
ppb

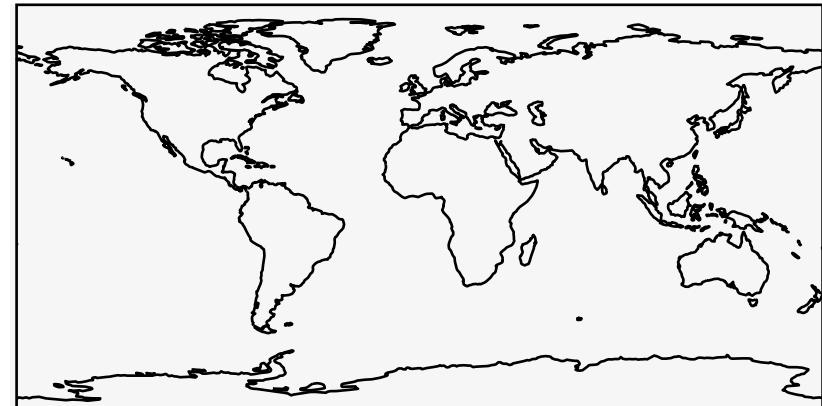
0.8 1.6 2.4  
ppb

Difference  
Dev - Ref, Dynamic Range



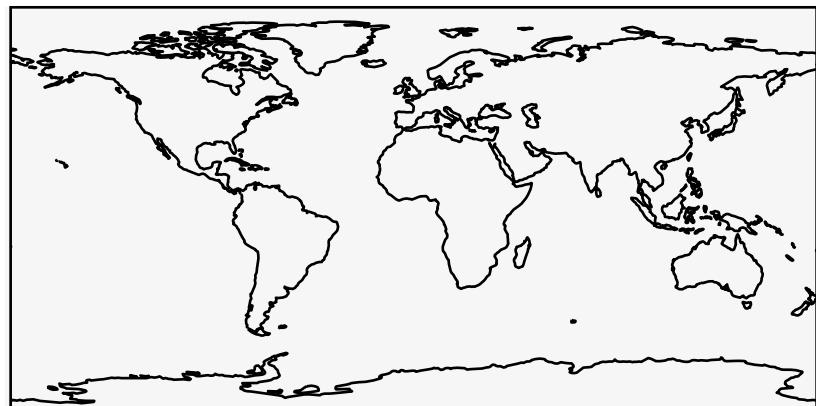
Zero throughout domain  
ppb

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



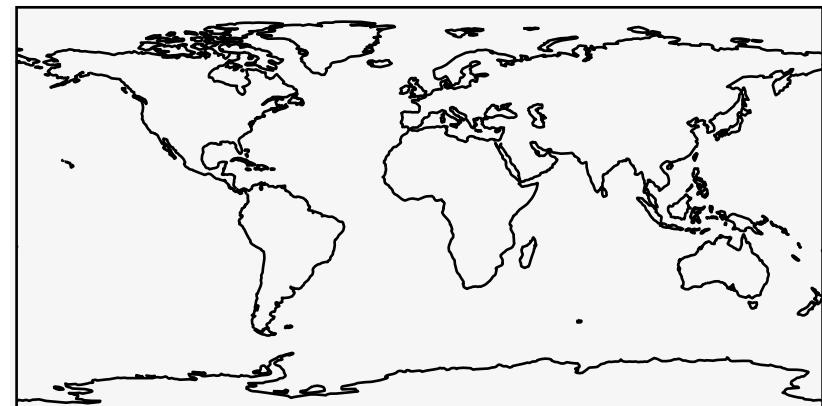
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



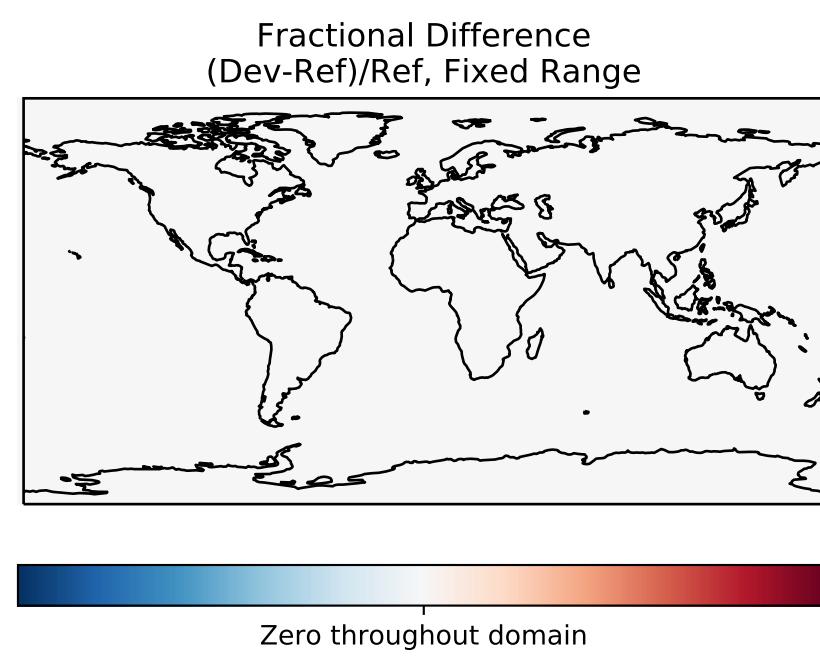
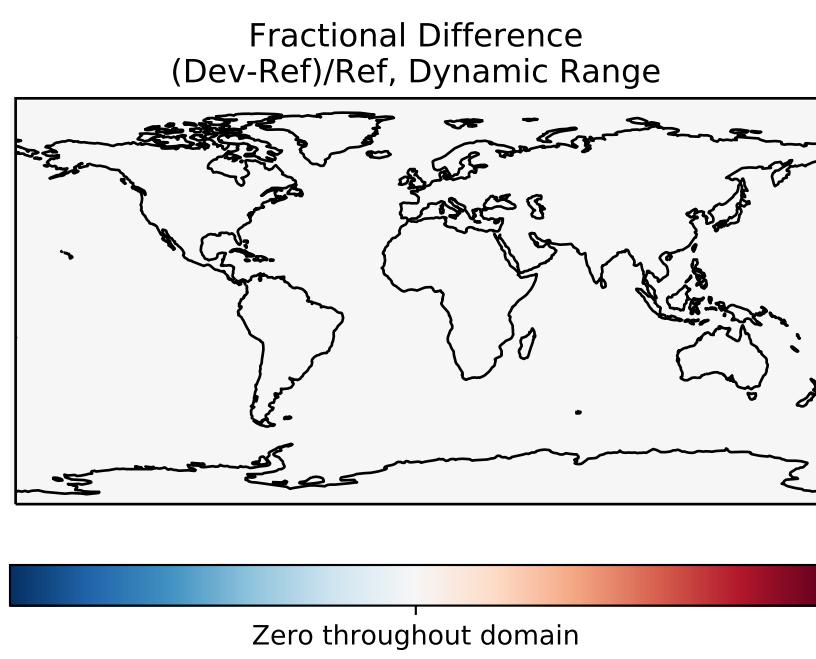
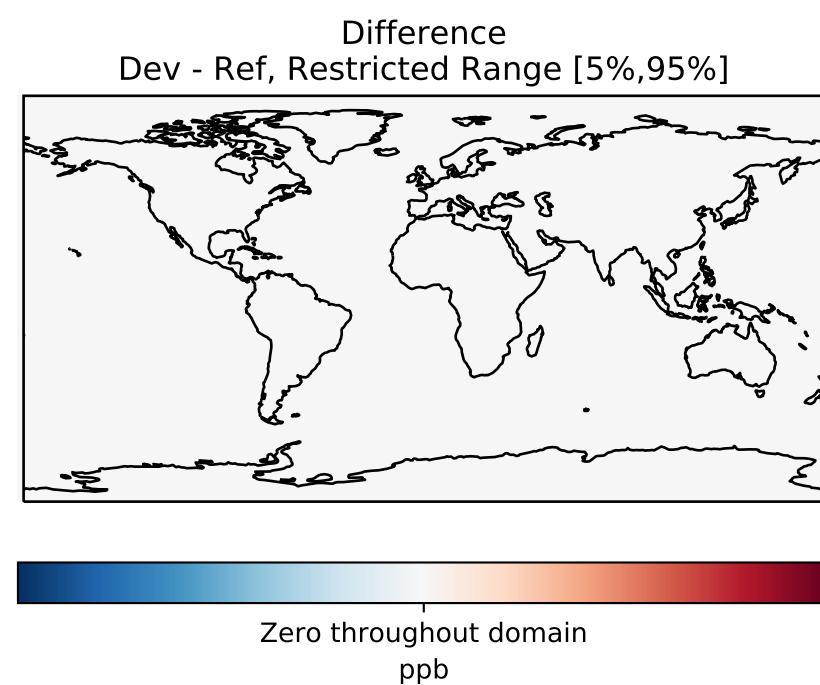
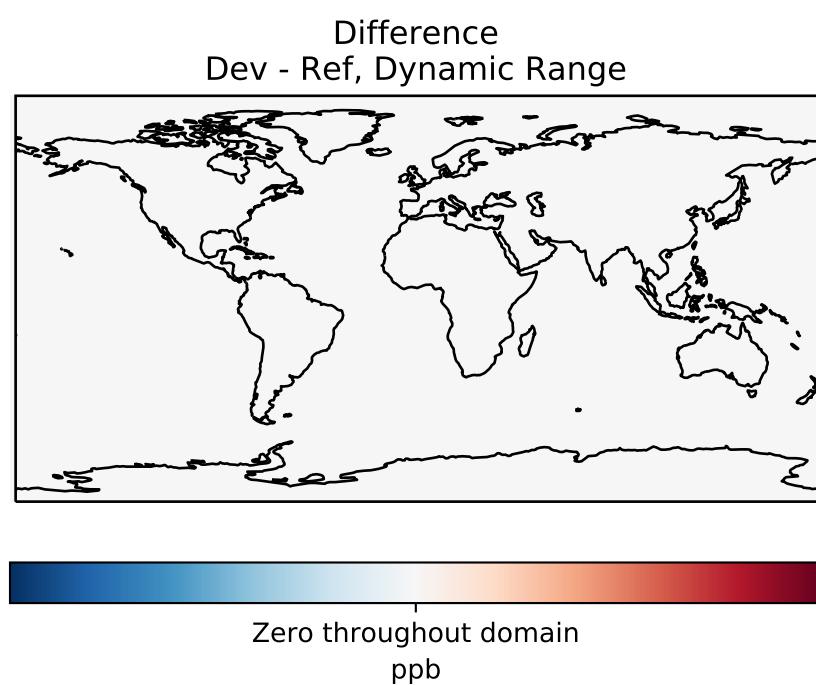
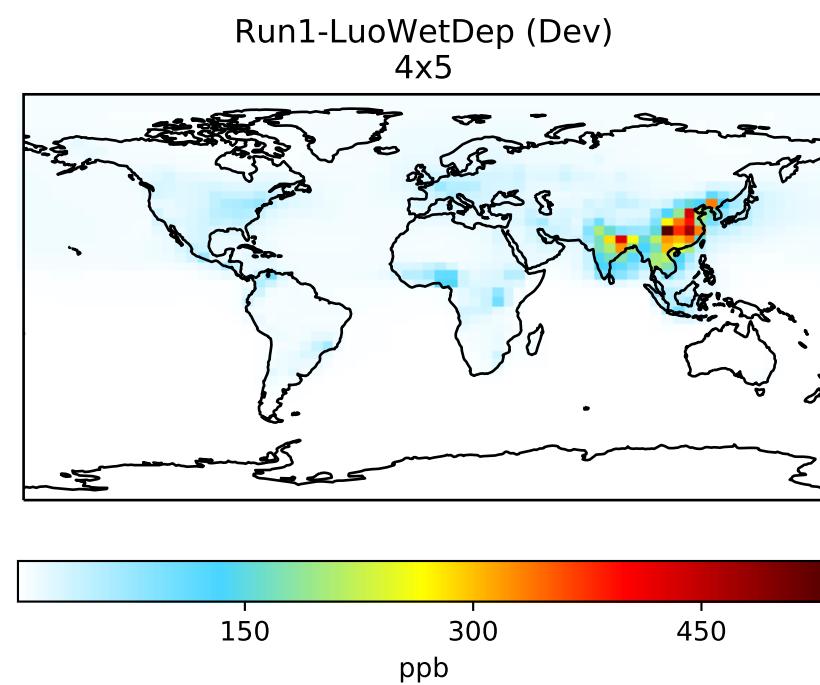
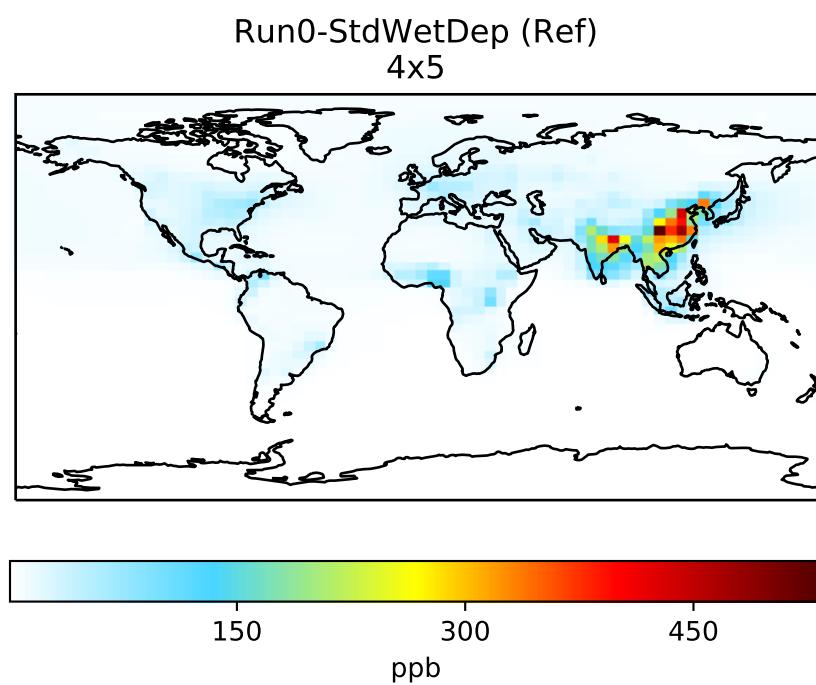
Zero throughout domain  
unitless

Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



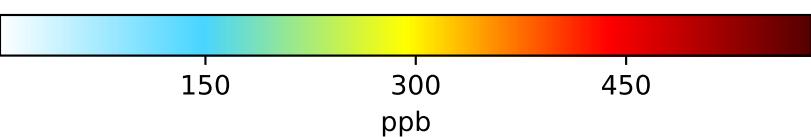
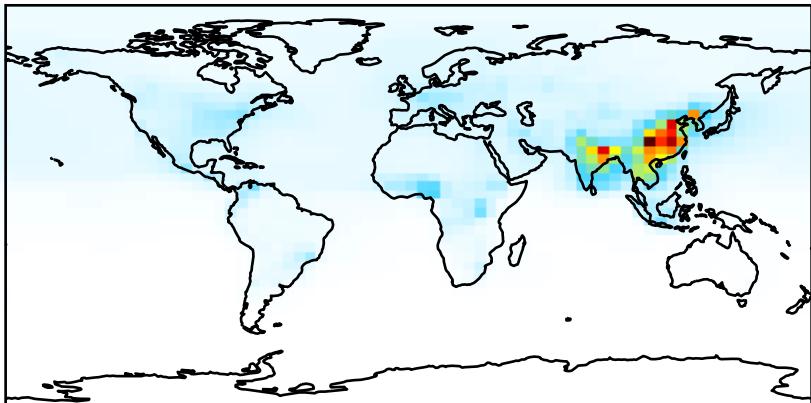
Zero throughout domain  
unitless

# SpeciesConc\_COAnthroEmis25dayTracer (Oct2016)

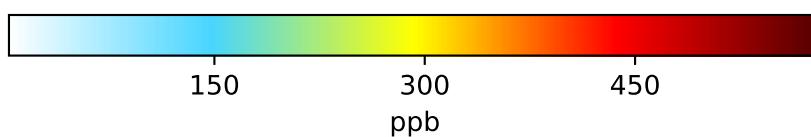
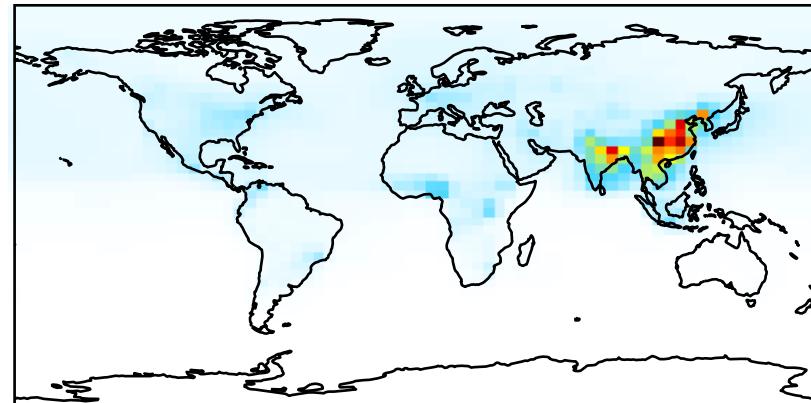


# SpeciesConc\_COAnthroEmis50dayTracer (Oct2016)

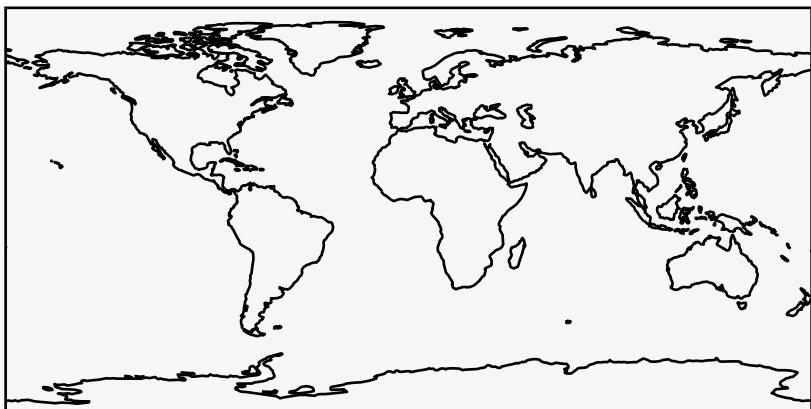
Run0-StdWetDep (Ref)  
4x5



Run1-LuoWetDep (Dev)  
4x5

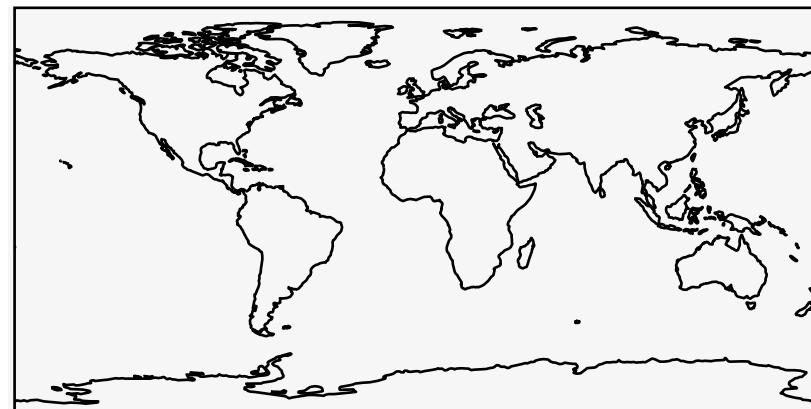


Difference  
Dev - Ref, Dynamic Range



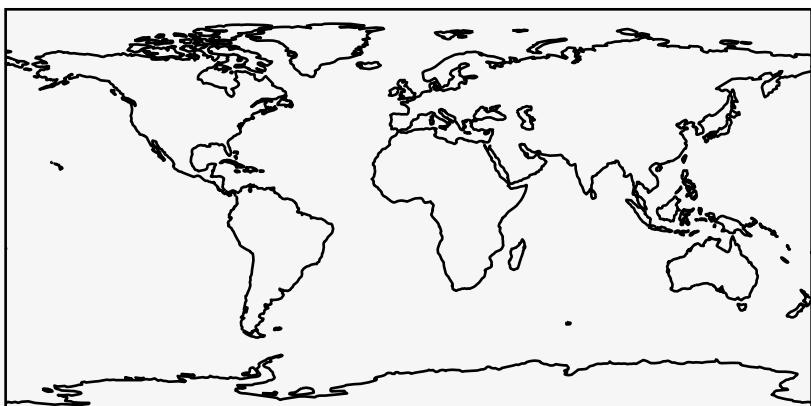
Zero throughout domain  
ppb

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



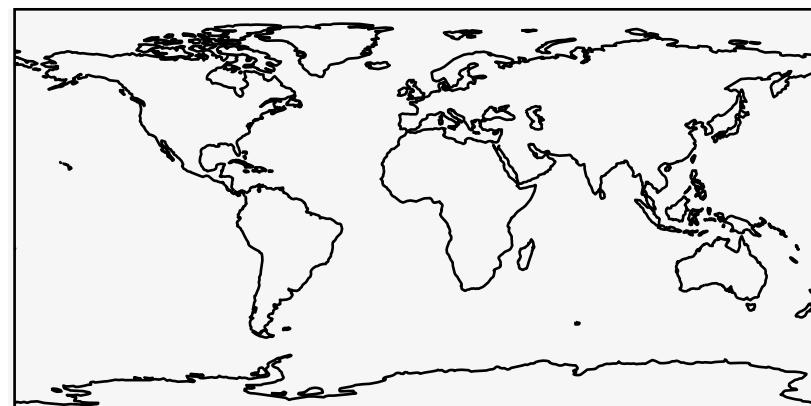
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

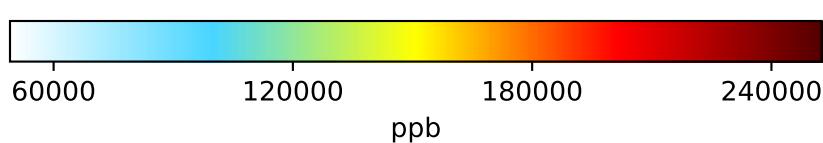
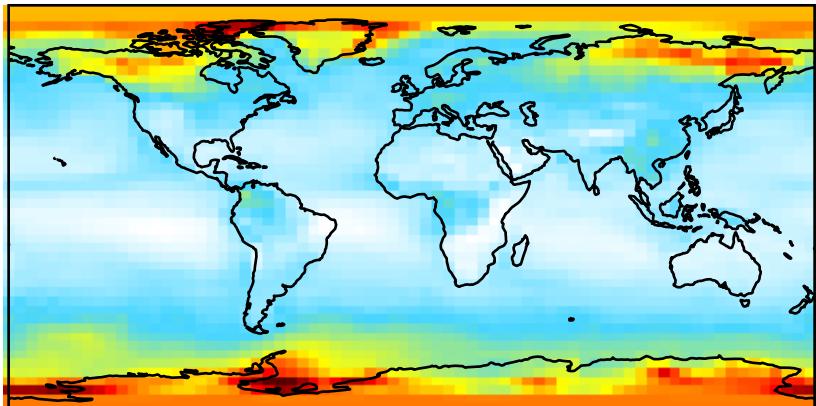
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



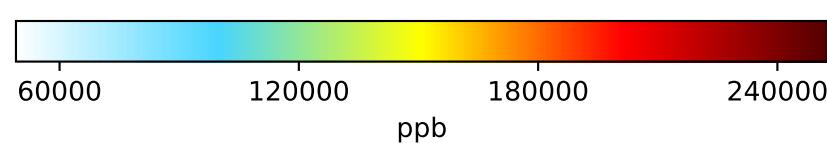
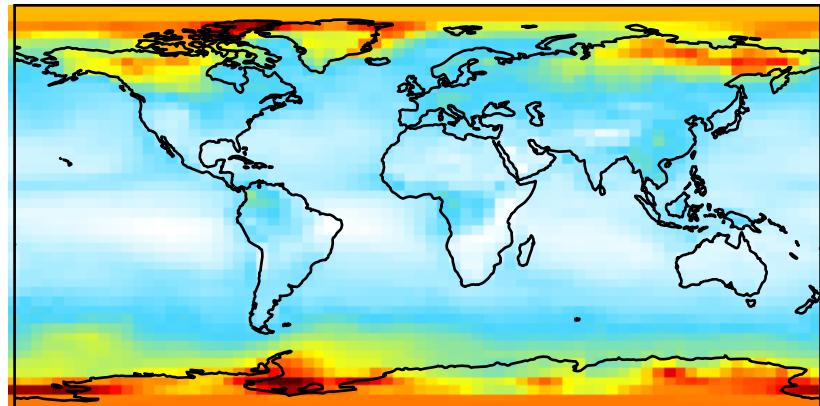
Zero throughout domain  
unitless

# SpeciesConc\_COUniformEmis25dayTracer (Oct2016)

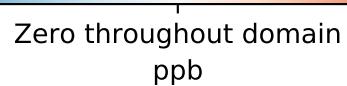
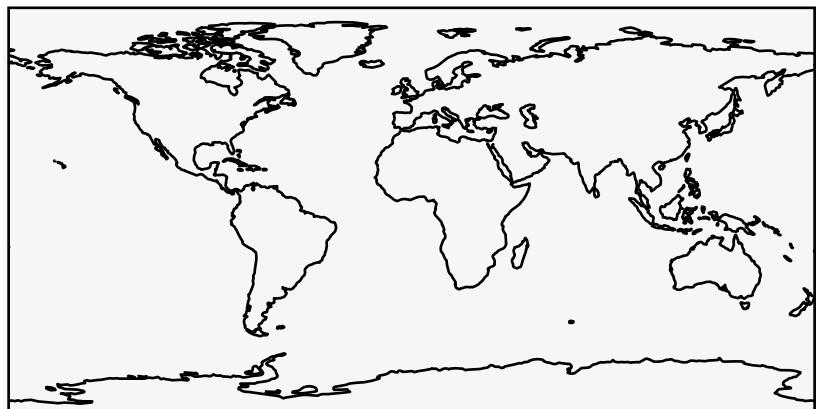
Run0-StdWetDep (Ref)  
4x5



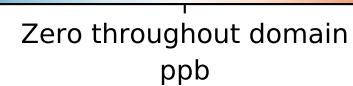
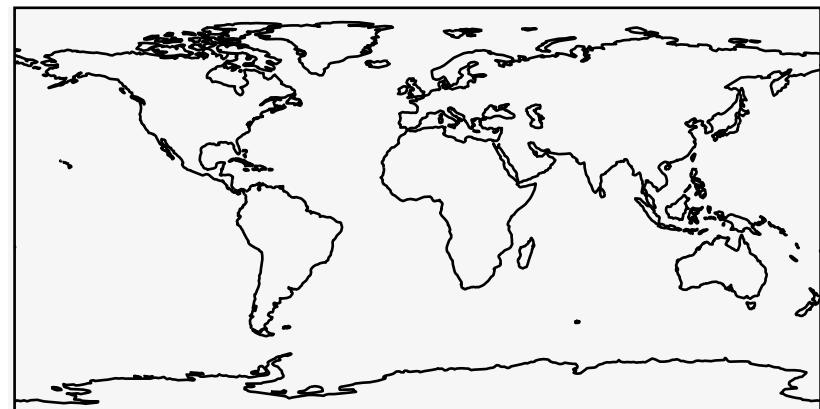
Run1-LuoWetDep (Dev)  
4x5



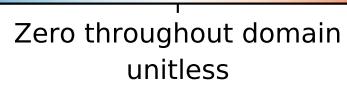
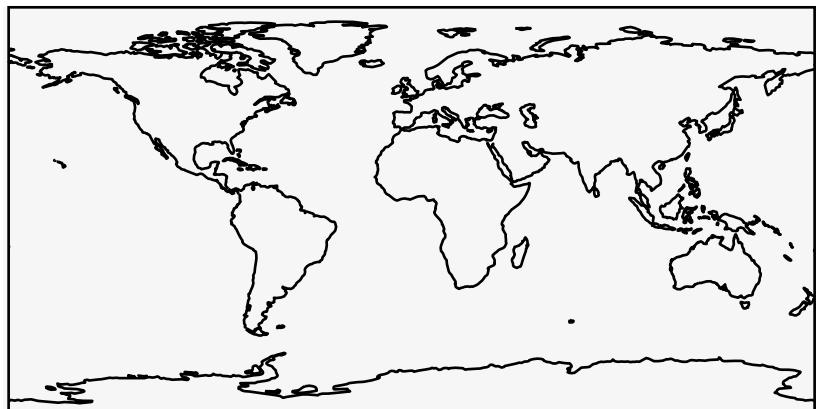
Difference  
Dev - Ref, Dynamic Range



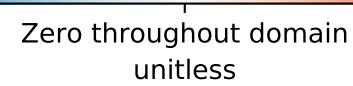
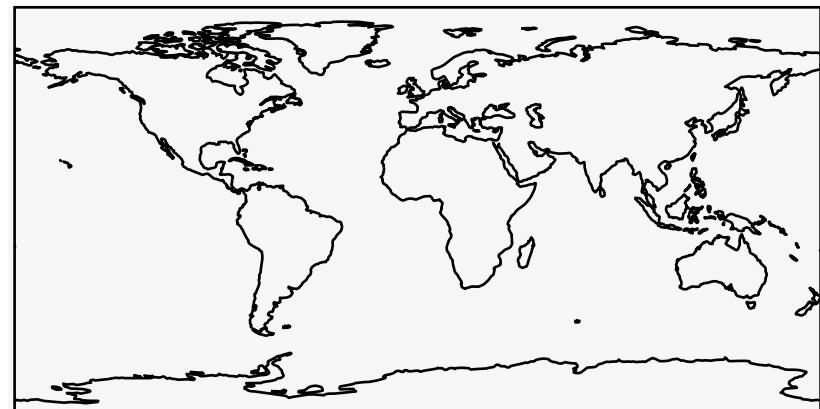
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

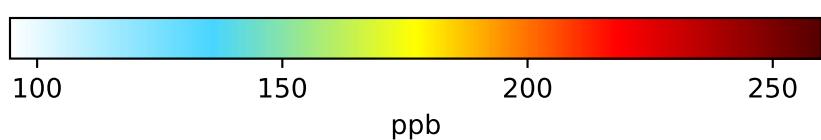
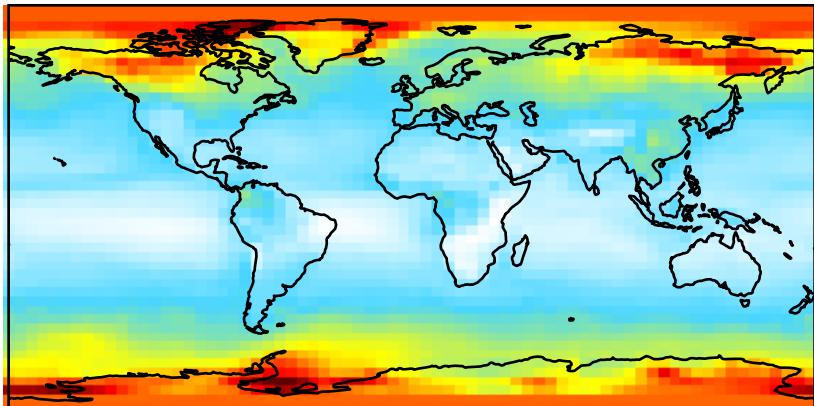


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

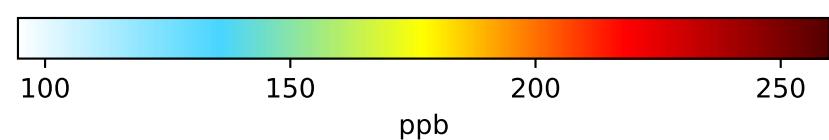
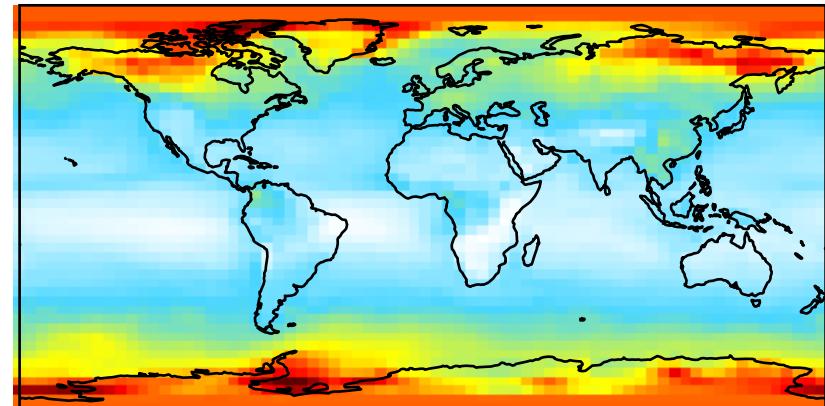


# SpeciesConc\_GlobEmis90dayTracer (Oct2016)

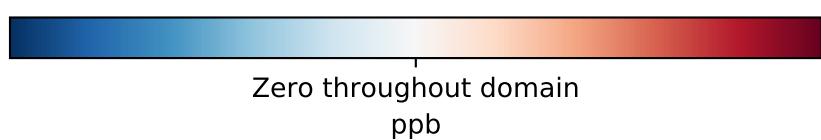
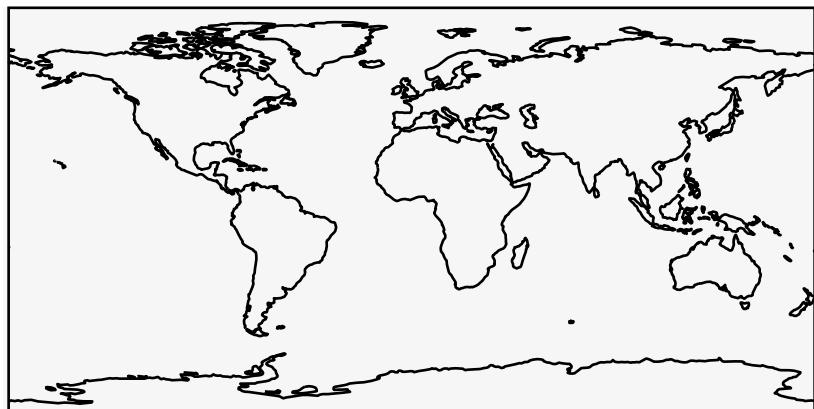
Run0-StdWetDep (Ref)  
4x5



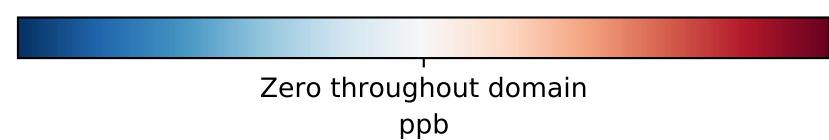
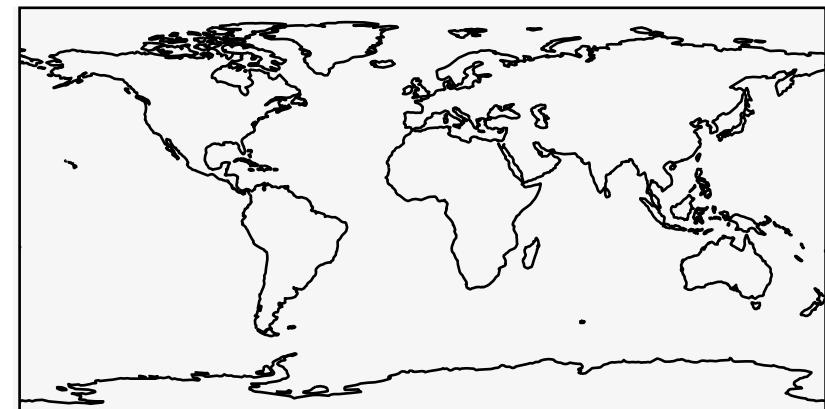
Run1-LuoWetDep (Dev)  
4x5



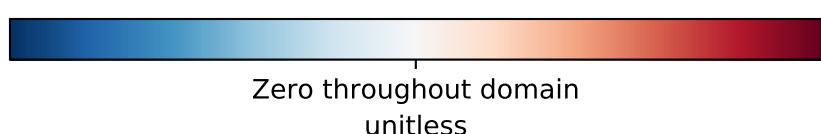
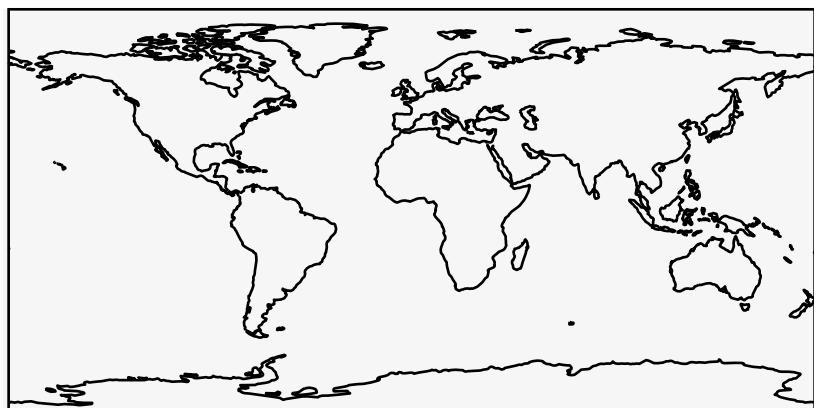
Difference  
Dev - Ref, Dynamic Range



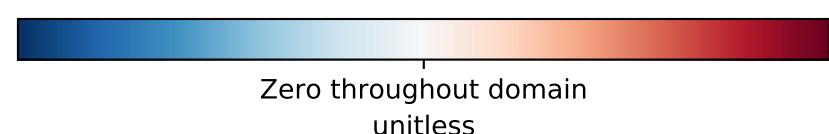
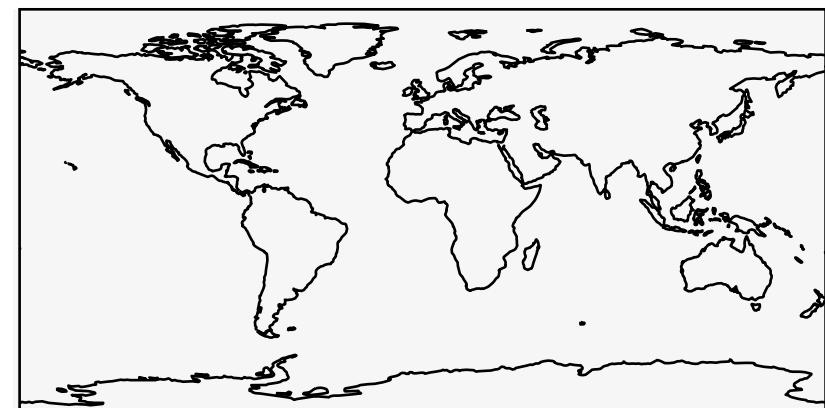
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

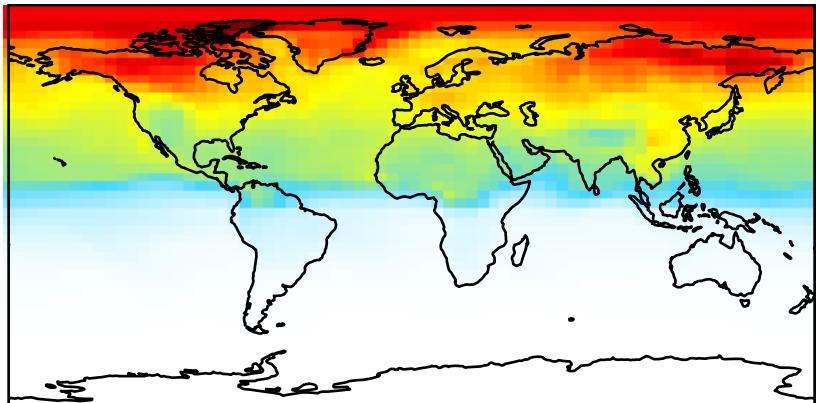


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

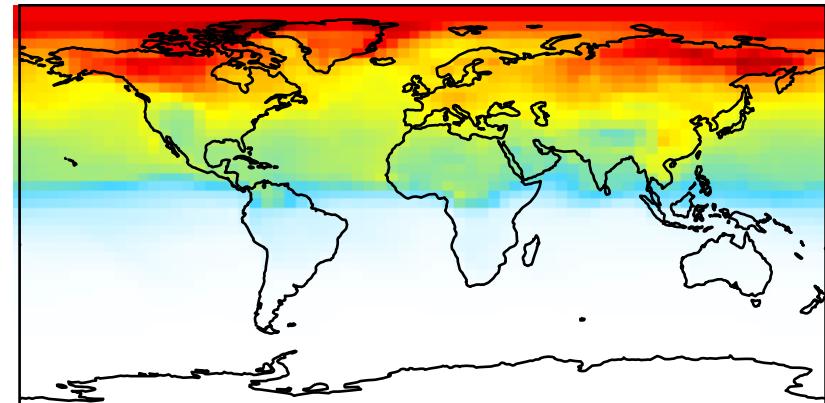


# SpeciesConc\_NHEmis90dayTracer (Oct2016)

Run0-StdWetDep (Ref)  
4x5



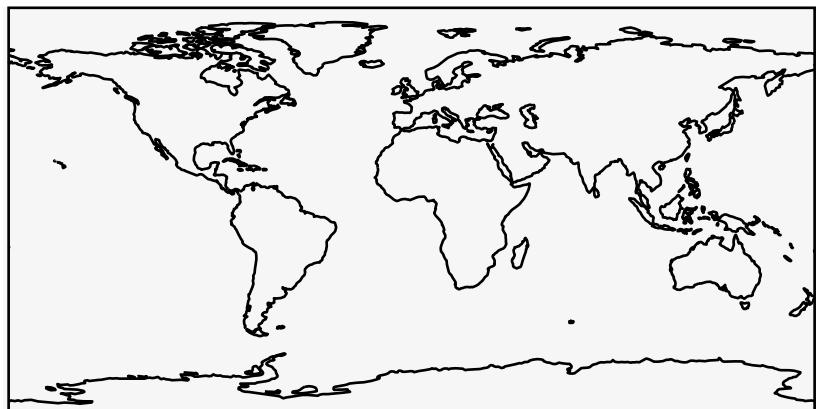
Run1-LuoWetDep (Dev)  
4x5



150 300 450  
ppb

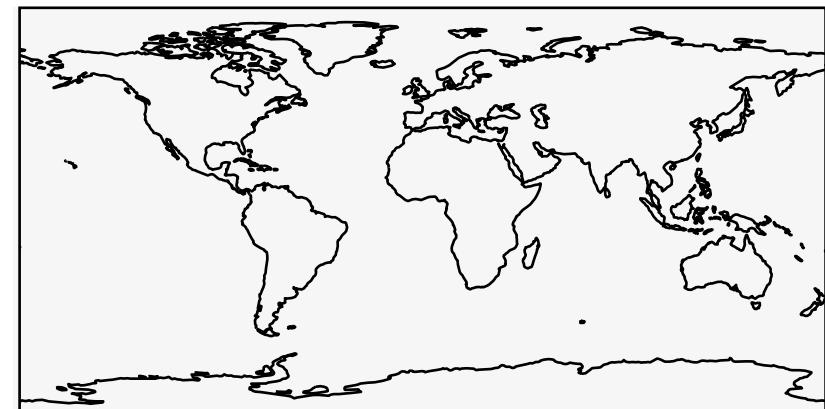
150 300 450  
ppb

Difference  
Dev - Ref, Dynamic Range



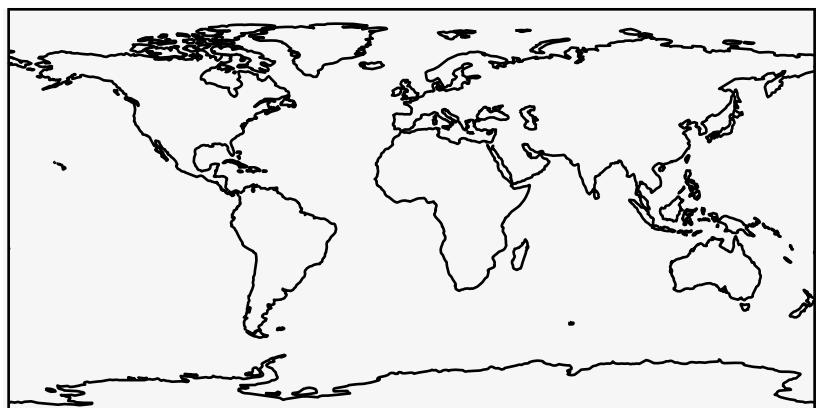
Zero throughout domain  
ppb

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



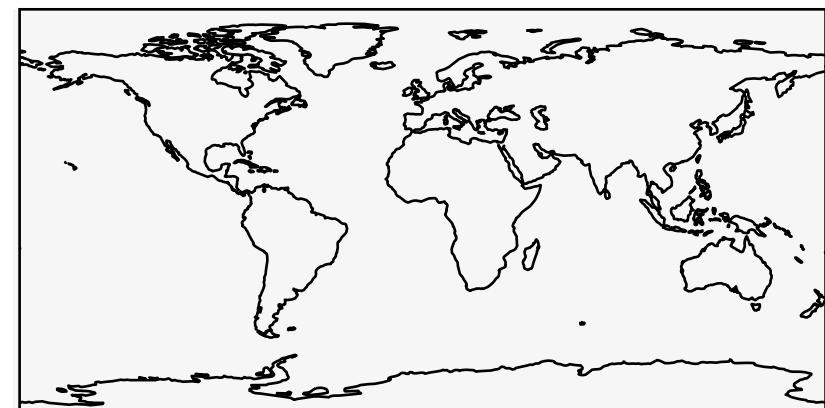
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

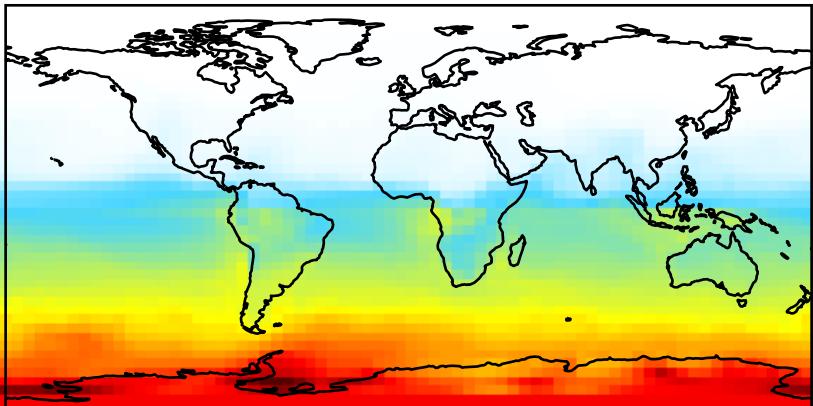
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



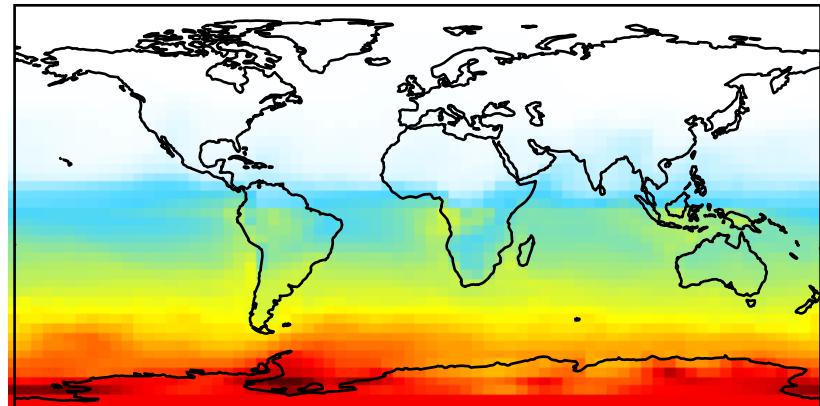
Zero throughout domain  
unitless

# SpeciesConc\_SHEmis90dayTracer (Oct2016)

Run0-StdWetDep (Ref)  
4x5



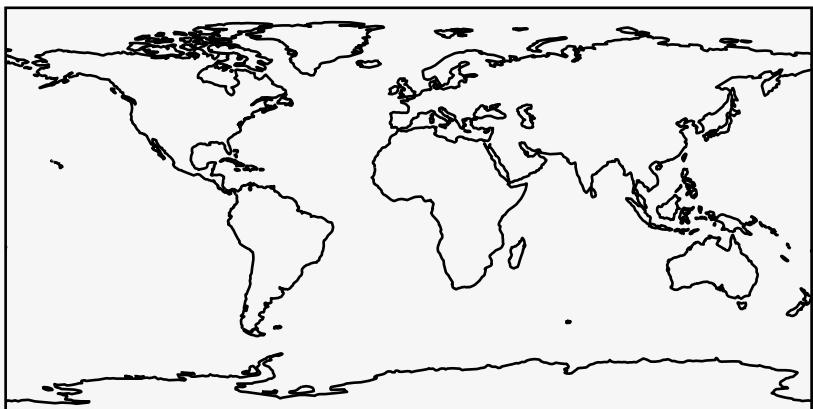
Run1-LuoWetDep (Dev)  
4x5



150 300 450  
ppb

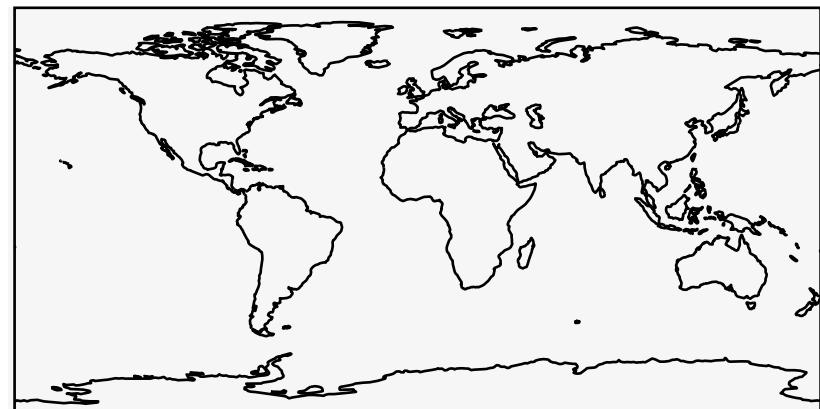
150 300 450  
ppb

Difference  
Dev - Ref, Dynamic Range



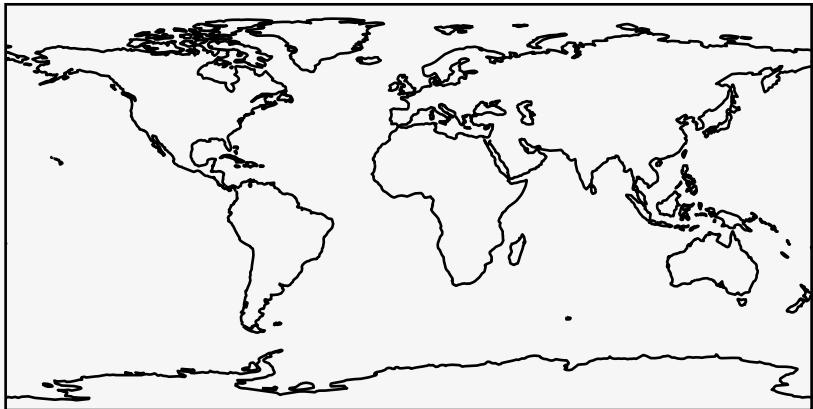
Zero throughout domain  
ppb

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



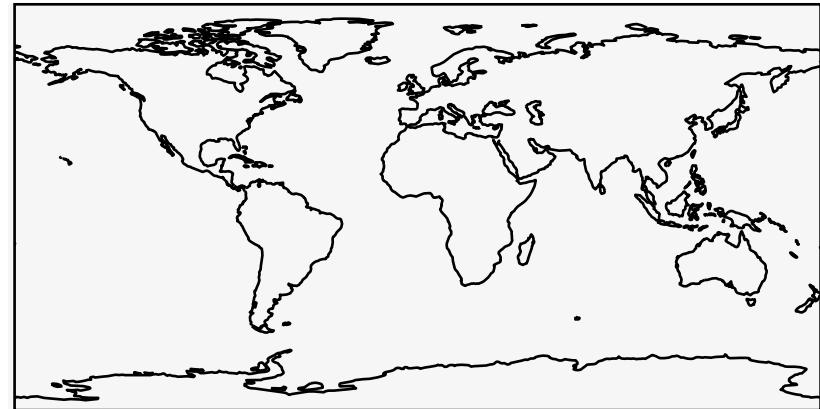
Zero throughout domain  
ppb

Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



Zero throughout domain  
unitless