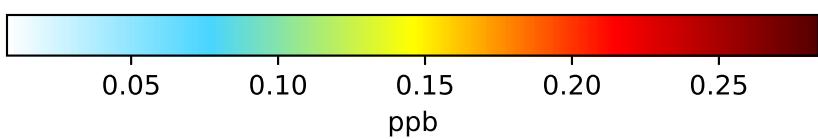
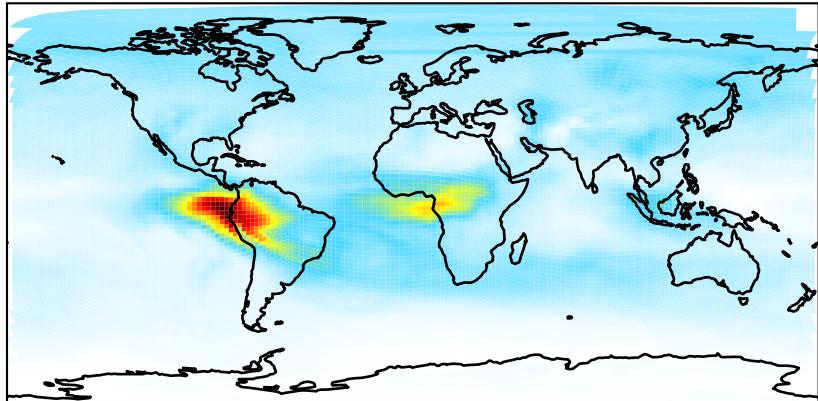
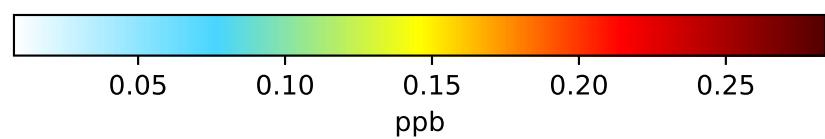
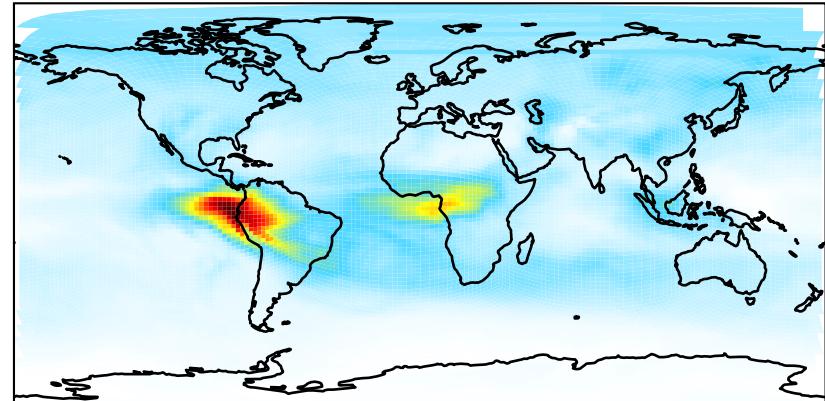


SpeciesConc_ACTA

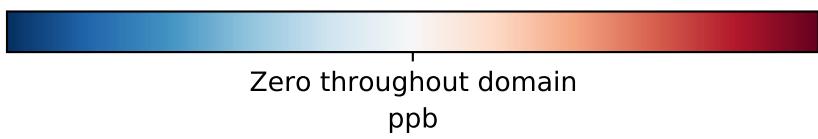
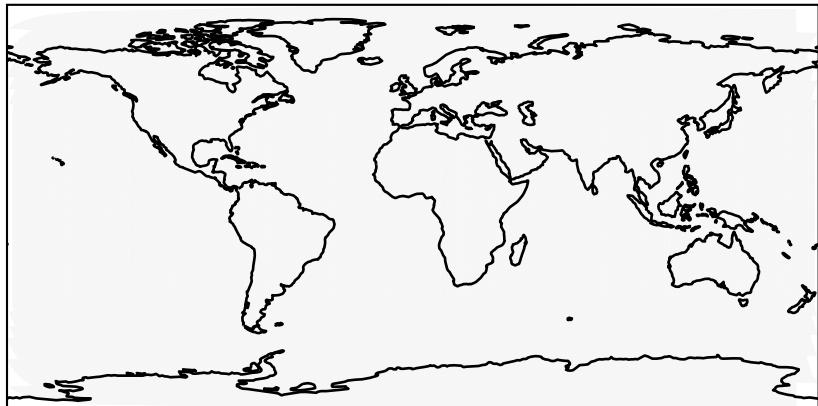
GCHP_13.2.0-beta.0 (Ref)
c48



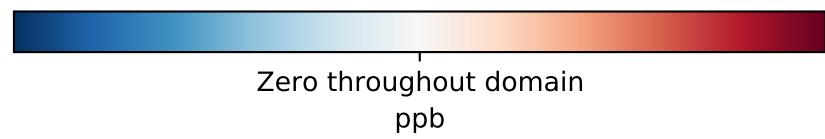
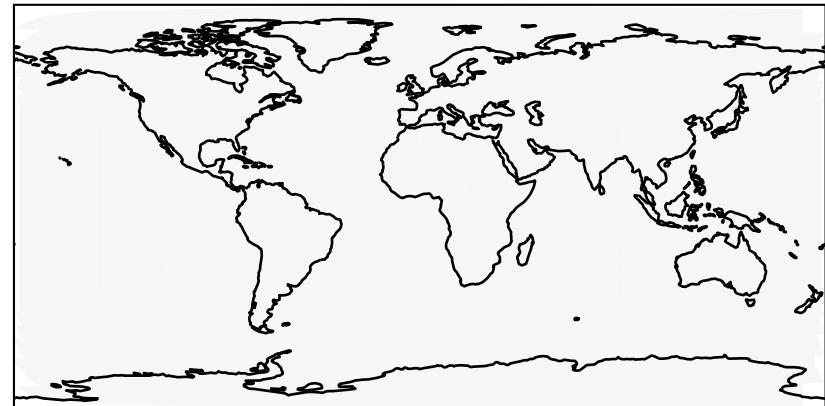
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



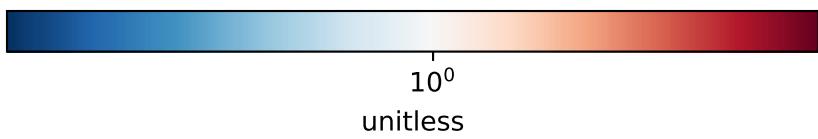
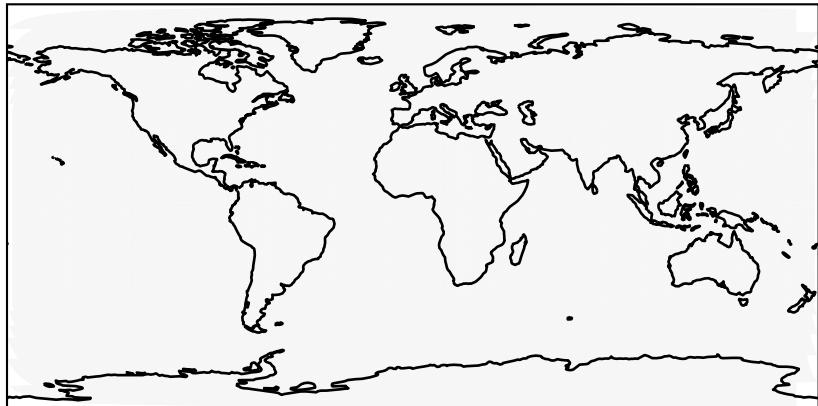
Difference
Dev - Ref, Dynamic Range



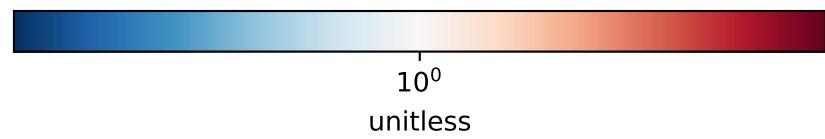
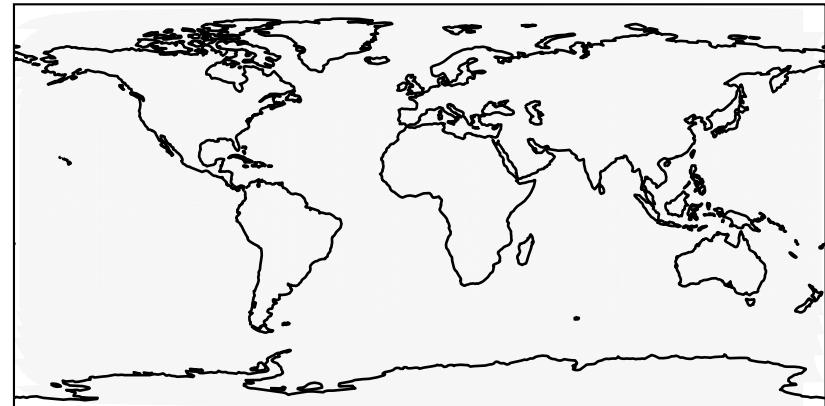
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

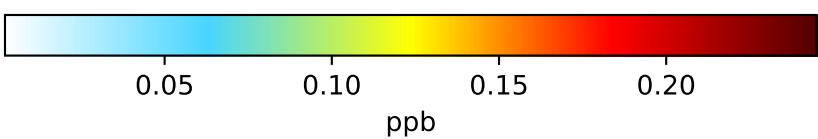
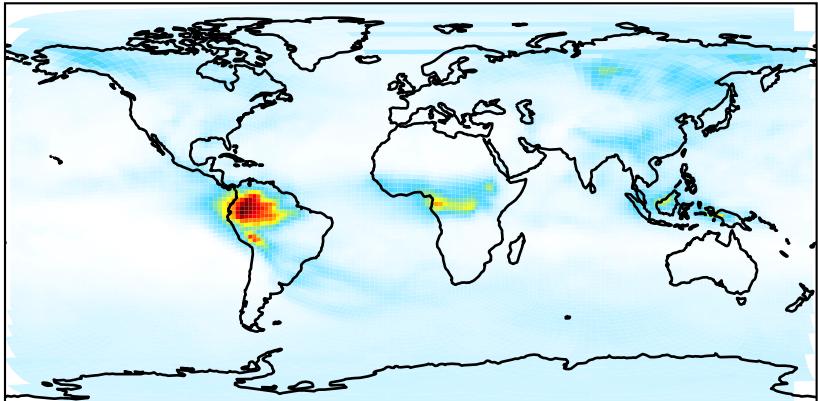


Ratio
Dev/Ref, Fixed Range

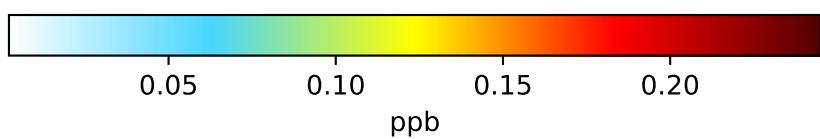
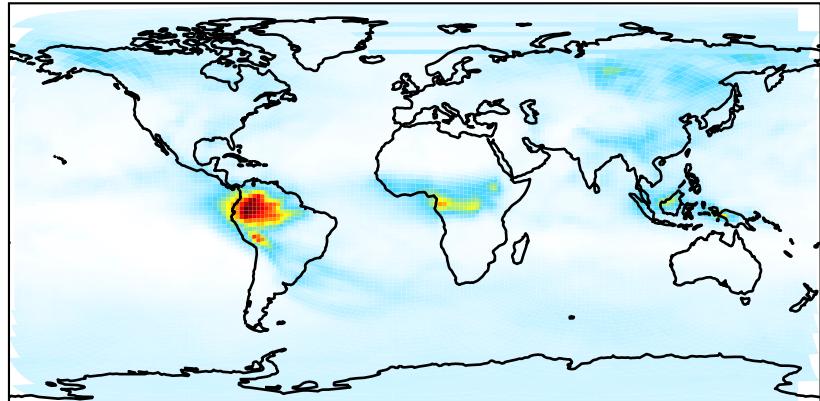


SpeciesConc_ALD2

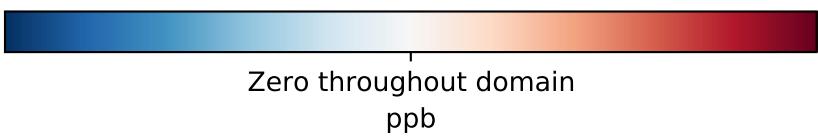
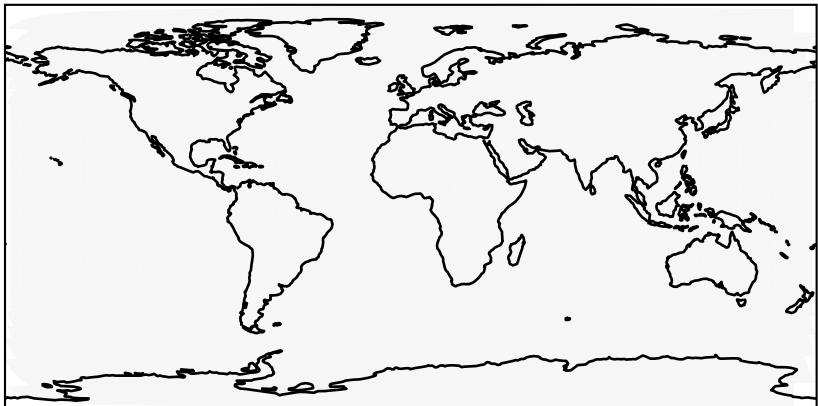
GCHP_13.2.0-beta.0 (Ref)
c48



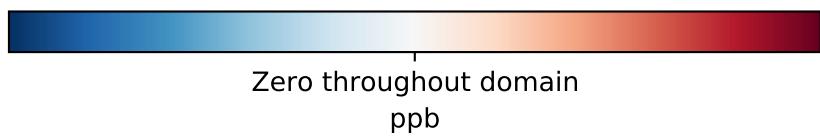
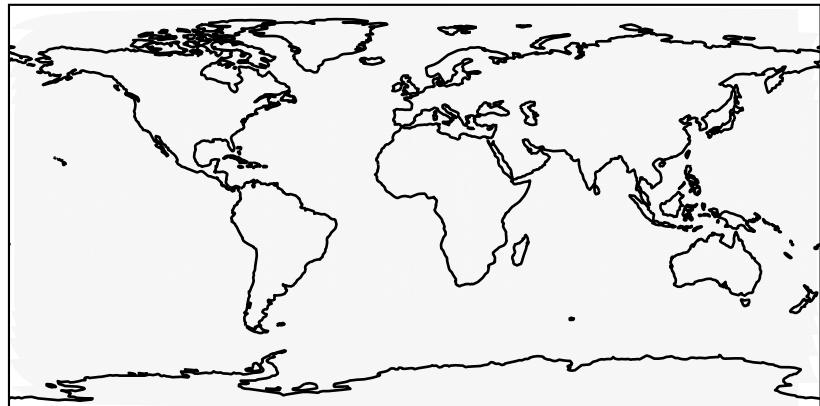
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



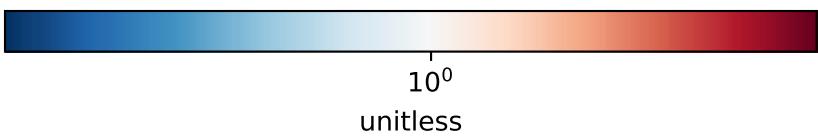
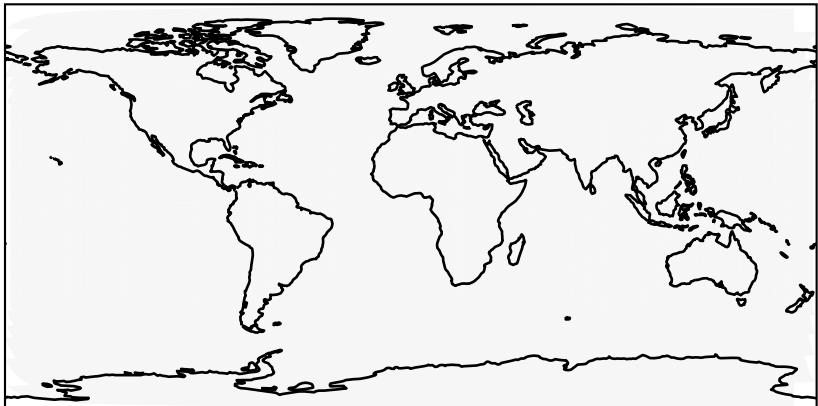
Difference
Dev - Ref, Dynamic Range



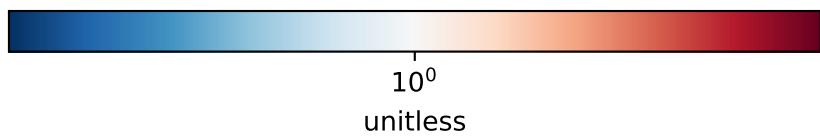
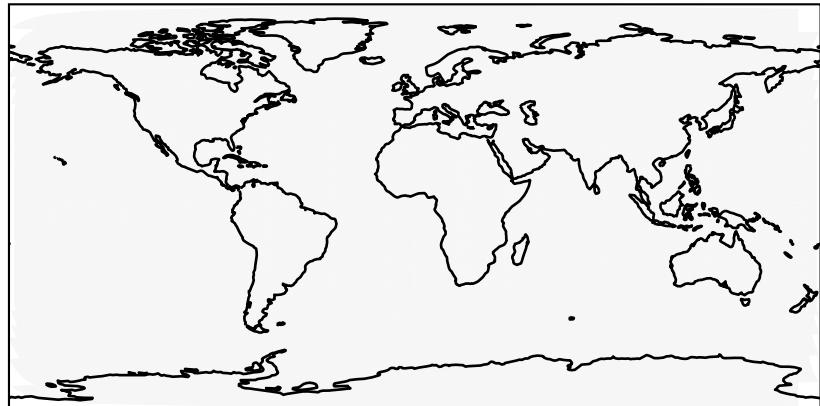
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

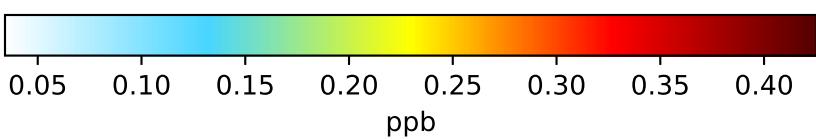
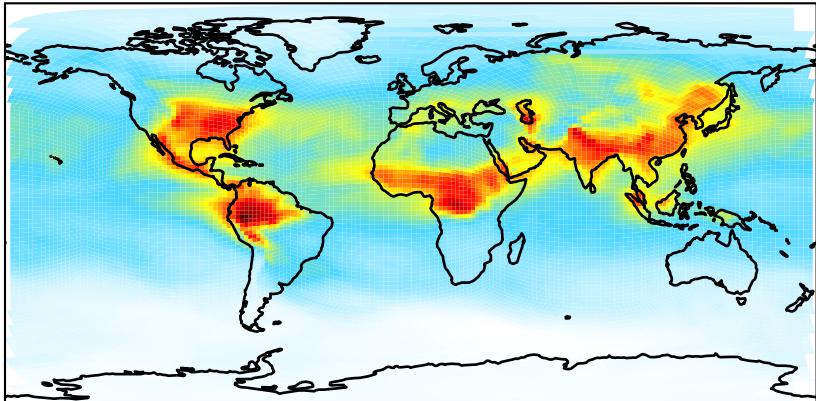


Ratio
Dev/Ref, Fixed Range

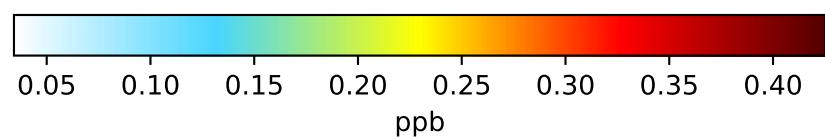
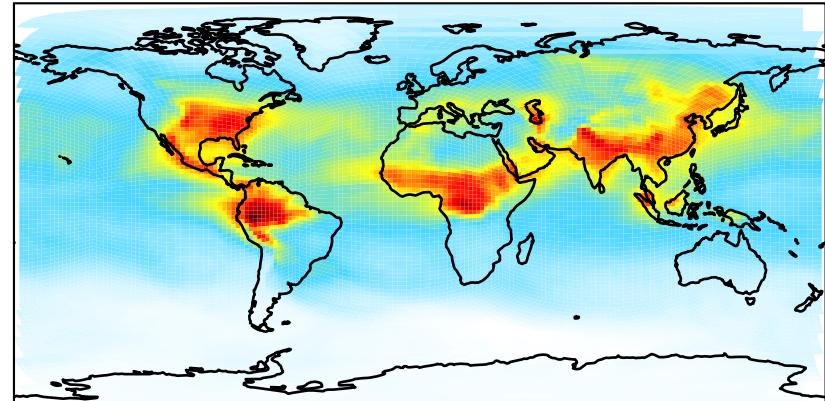


SpeciesConc_CH2O

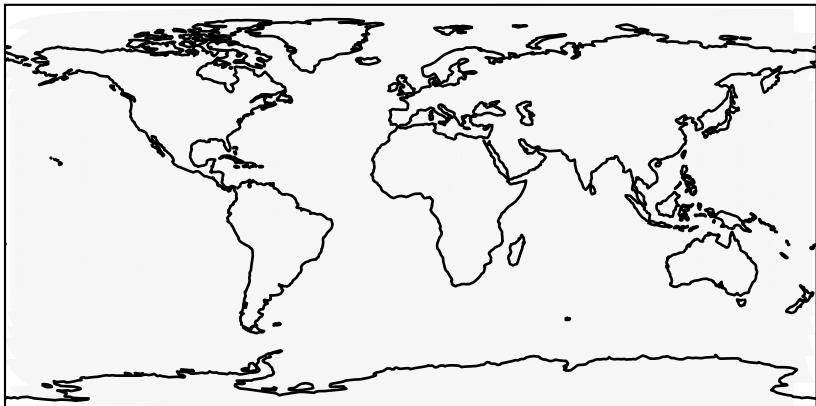
GCHP_13.2.0-beta.0 (Ref)
c48



GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48

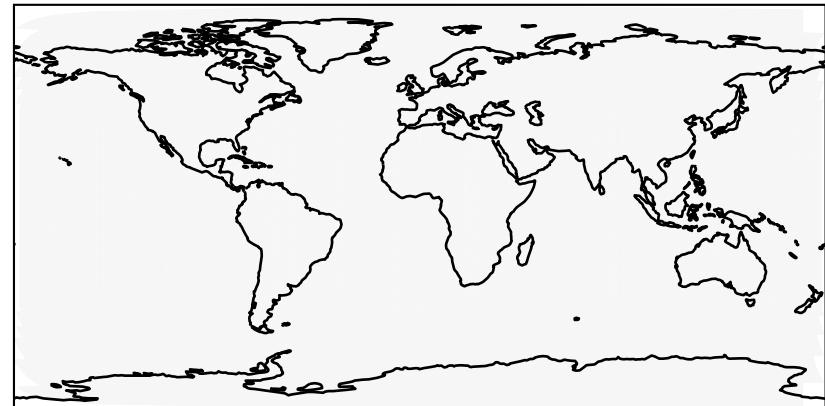


Difference
Dev - Ref, Dynamic Range



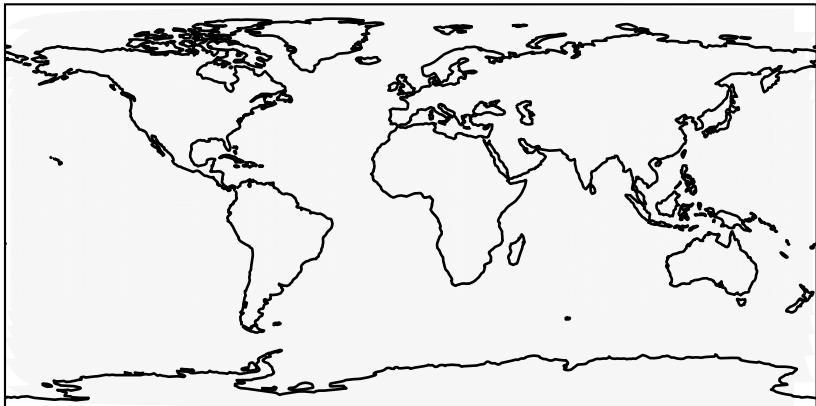
Zero throughout domain
ppb

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



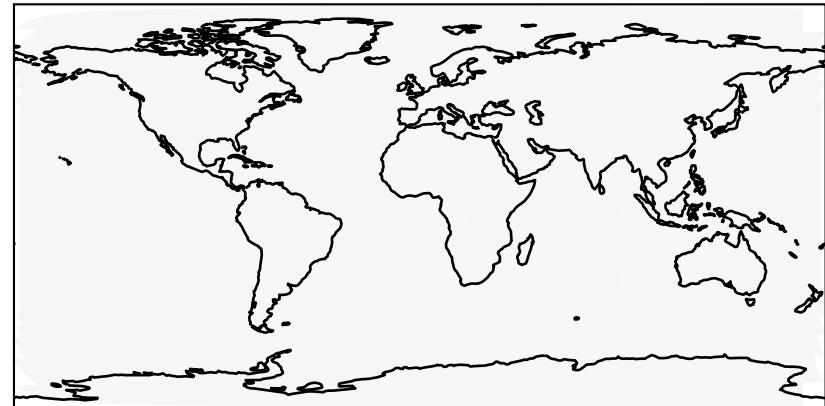
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



10^0
unitless

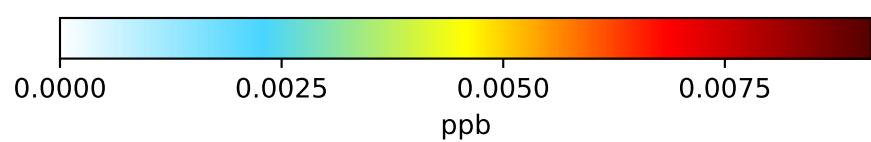
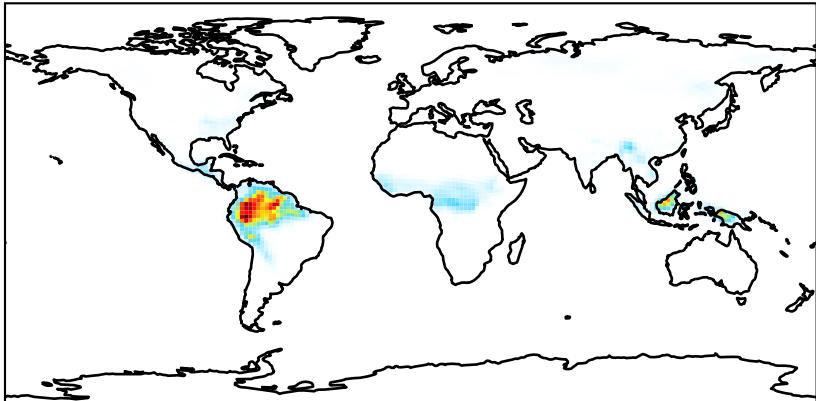
Ratio
Dev/Ref, Fixed Range



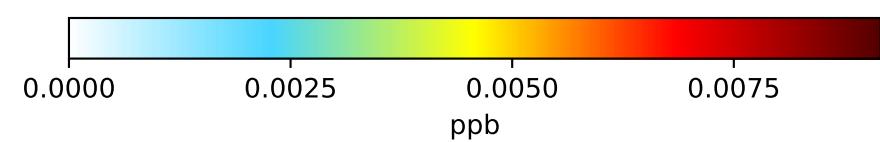
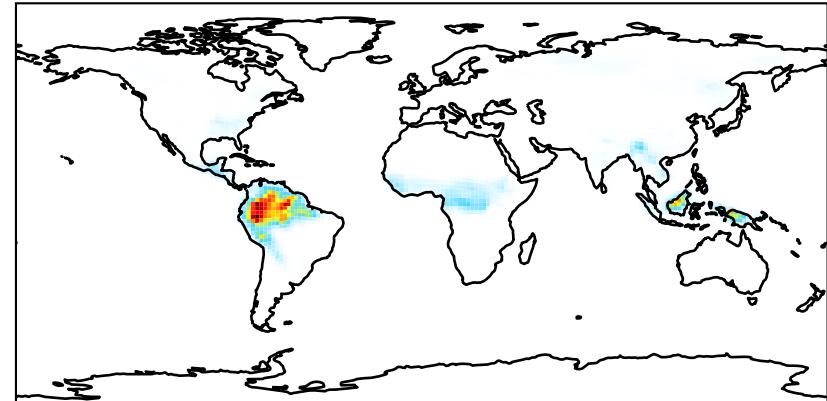
10^0
unitless

SpeciesConc_HPALDs

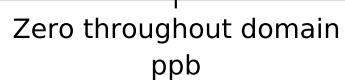
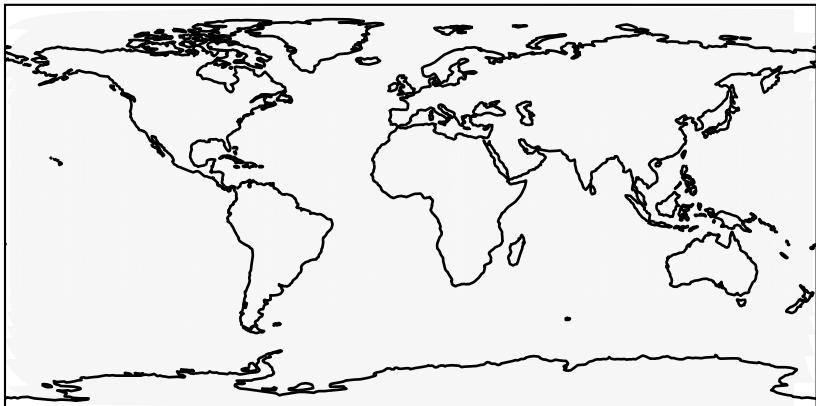
GCHP_13.2.0-beta.0 (Ref)
c48



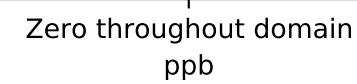
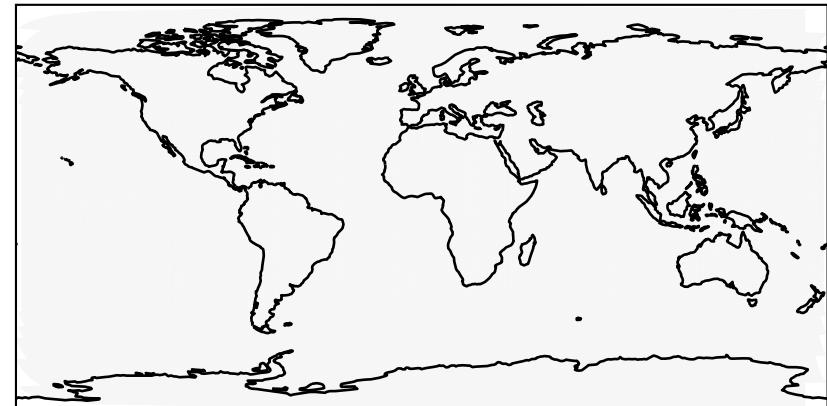
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



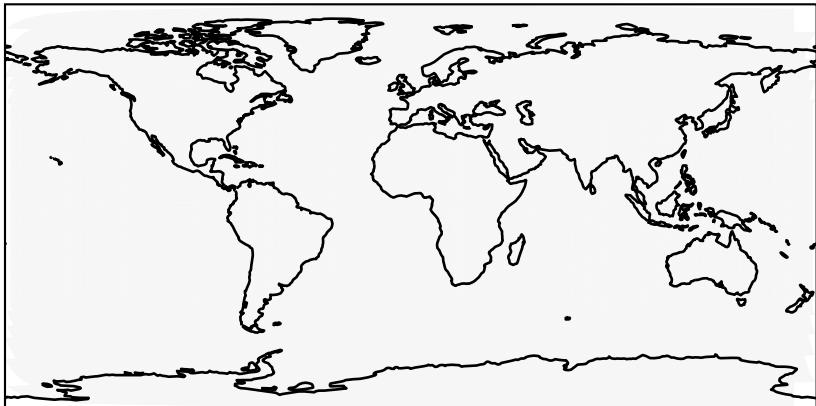
Difference
Dev - Ref, Dynamic Range



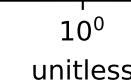
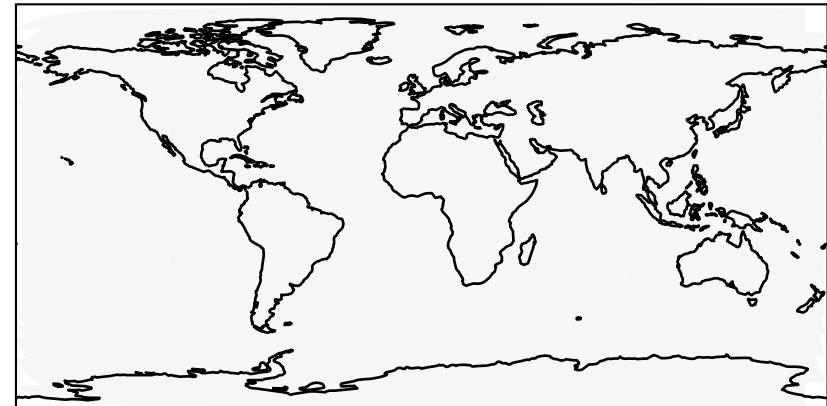
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

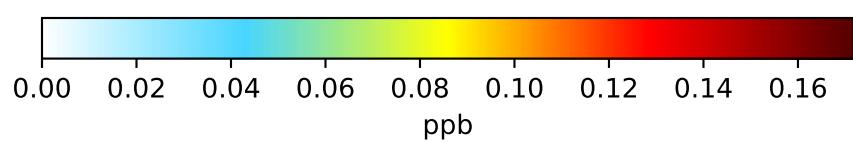
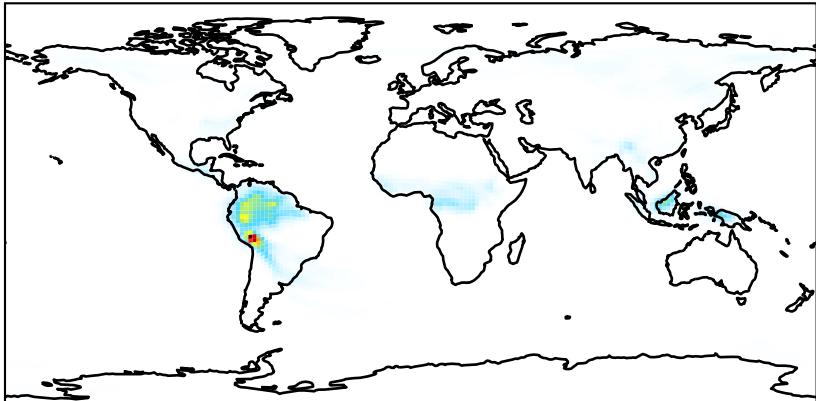


Ratio
Dev/Ref, Fixed Range

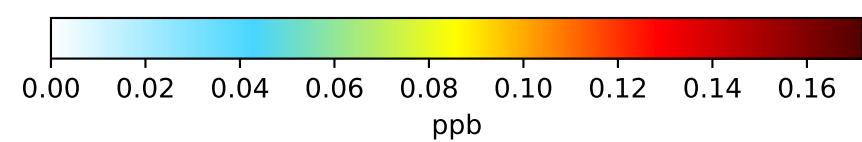
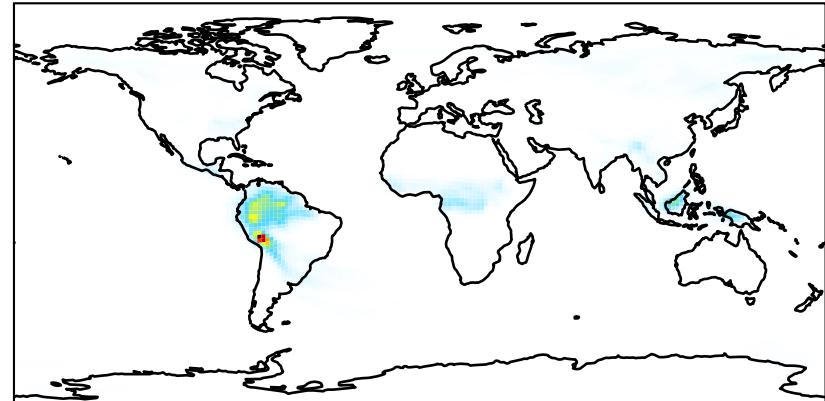


SpeciesConc_MACR

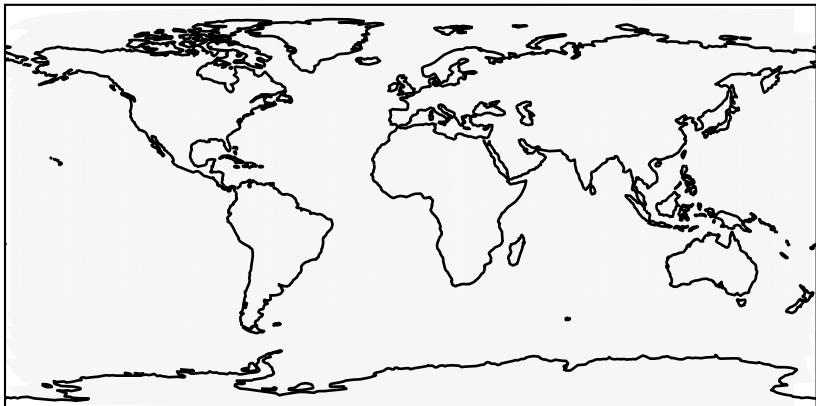
GCHP_13.2.0-beta.0 (Ref)
c48



GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48

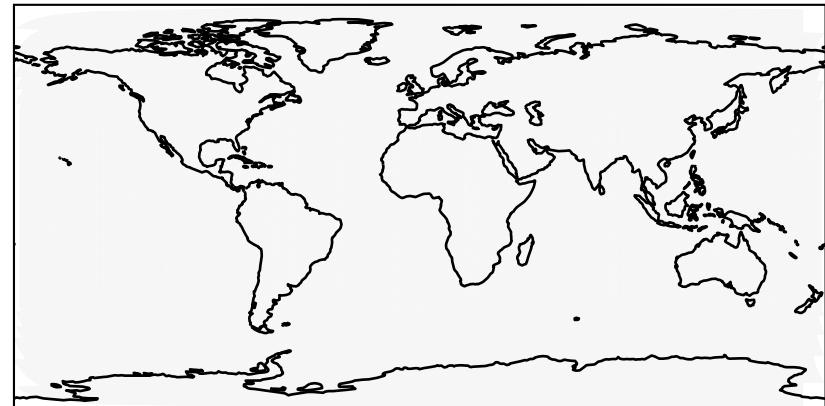


Difference
Dev - Ref, Dynamic Range



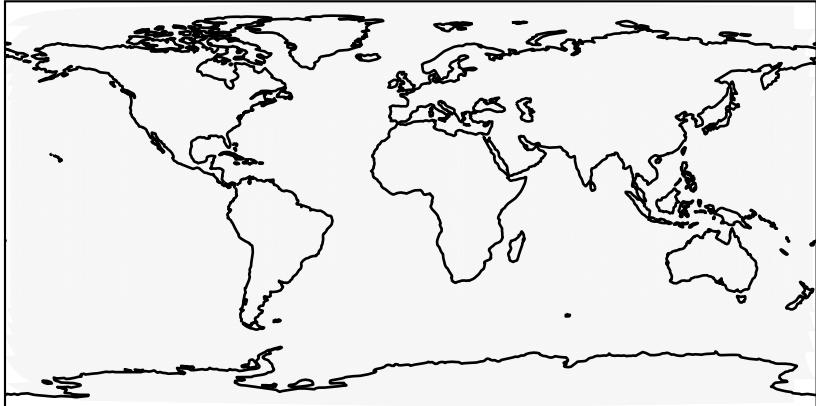
Zero throughout domain
ppb

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



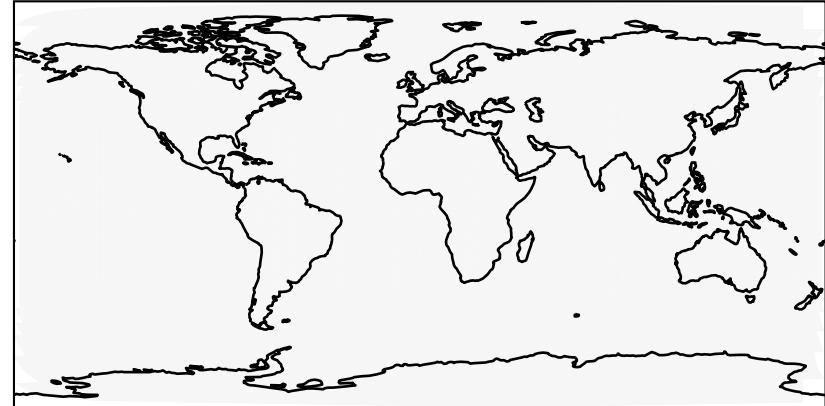
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



10^0
unitless

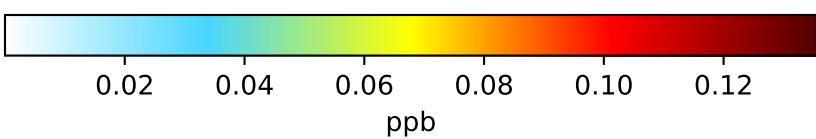
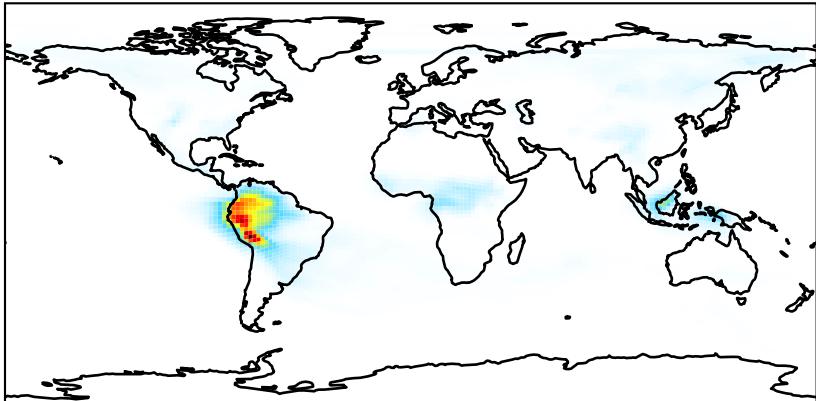
Ratio
Dev/Ref, Fixed Range



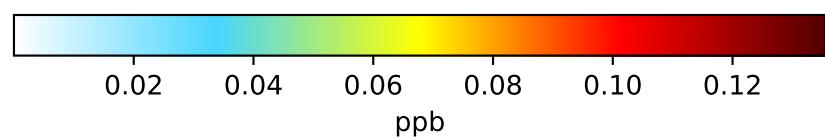
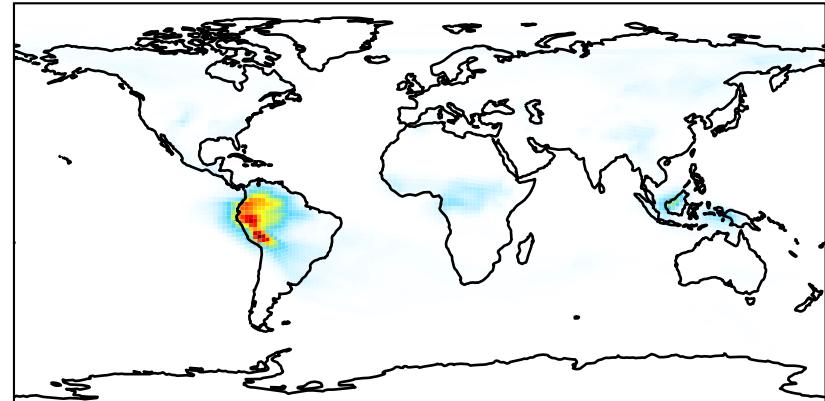
10^0
unitless

SpeciesConc_IEPOX

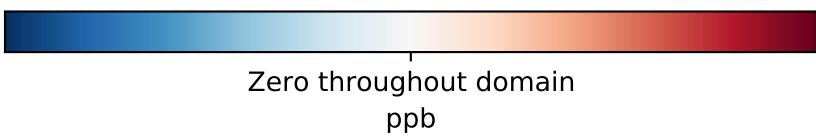
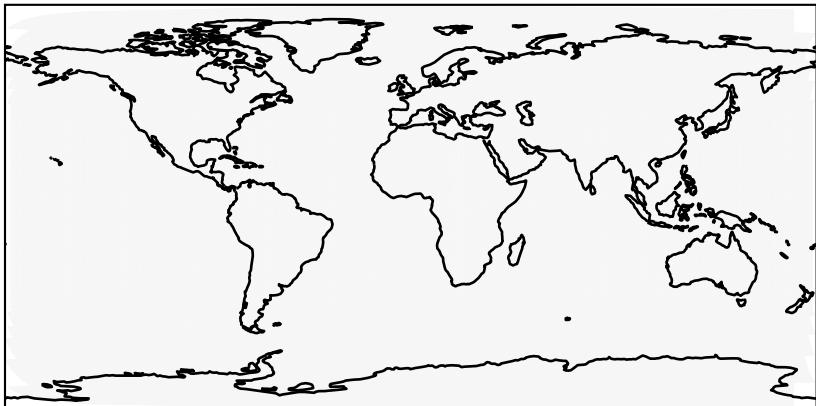
GCHP_13.2.0-beta.0 (Ref)
c48



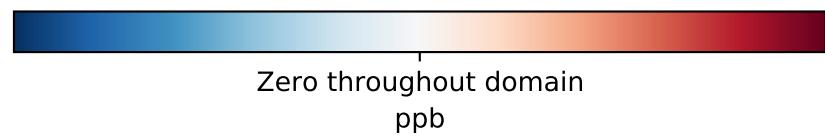
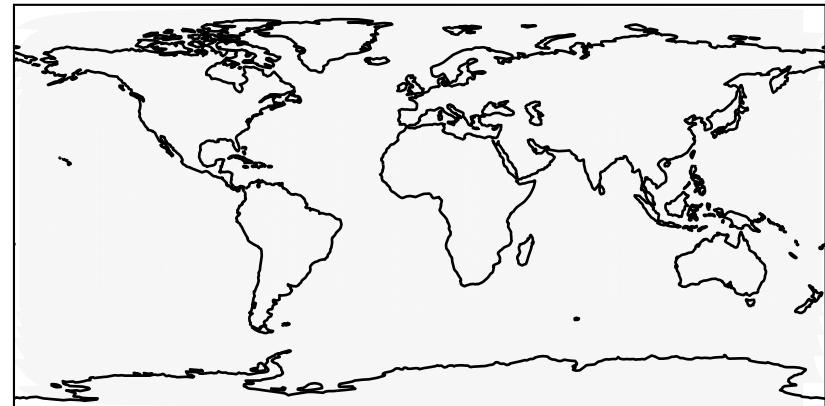
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



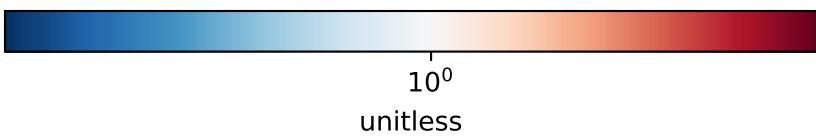
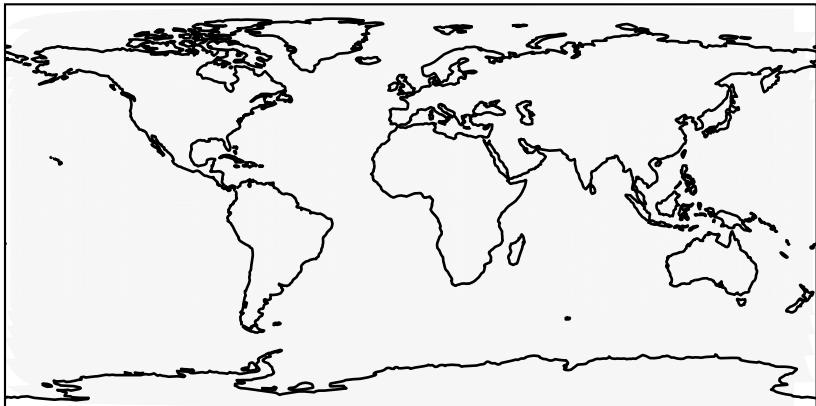
Difference
Dev - Ref, Dynamic Range



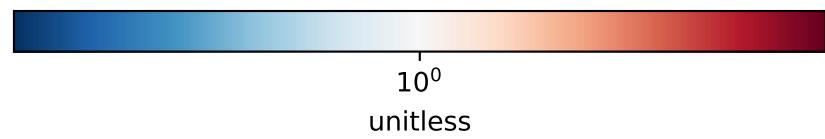
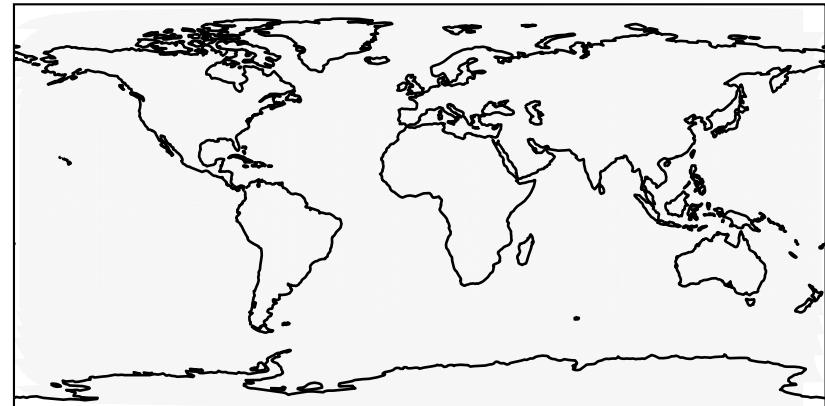
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

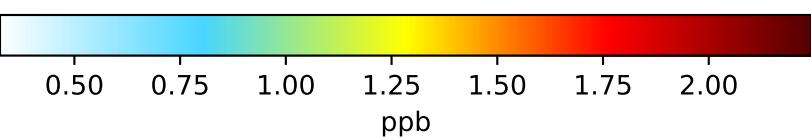
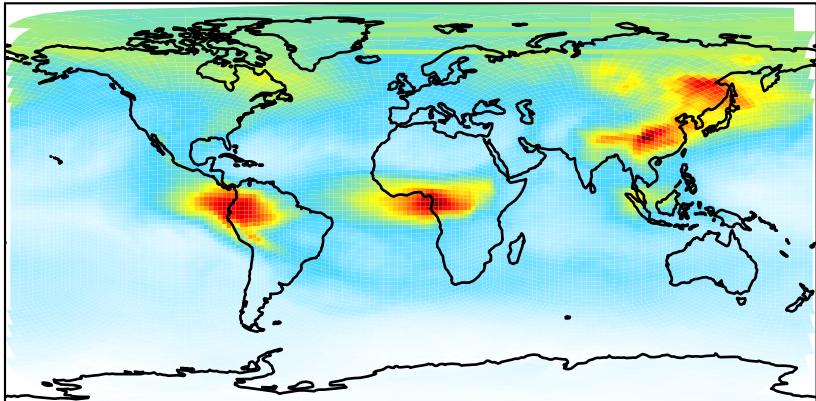


Ratio
Dev/Ref, Fixed Range

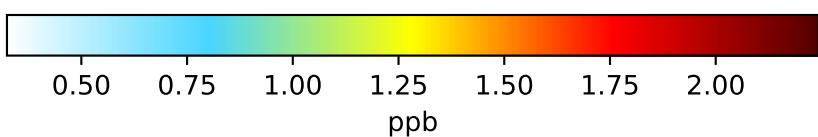
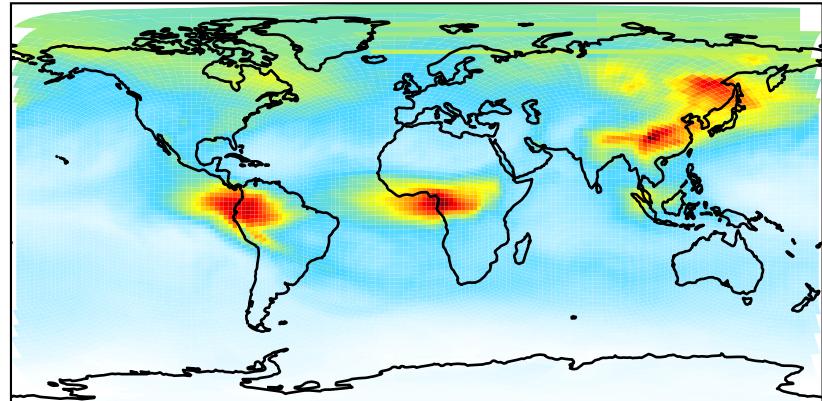


SpeciesConc_ACET

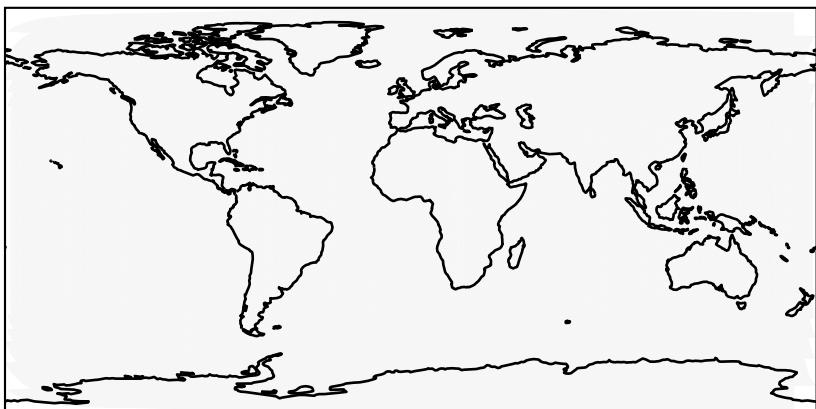
GCHP_13.2.0-beta.0 (Ref)
c48



GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48

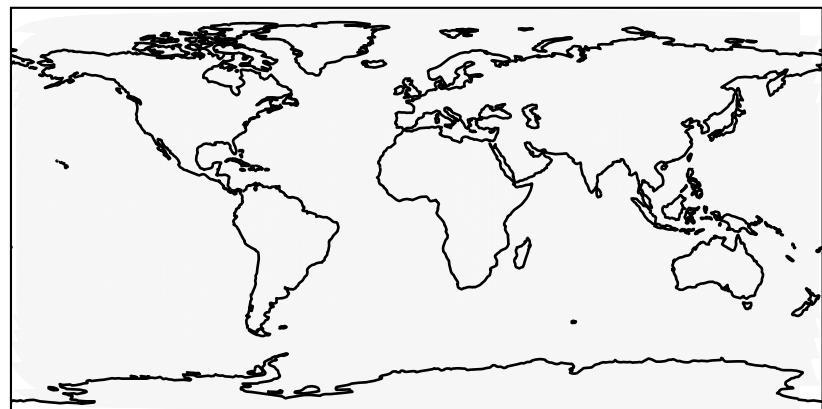


Difference
Dev - Ref, Dynamic Range



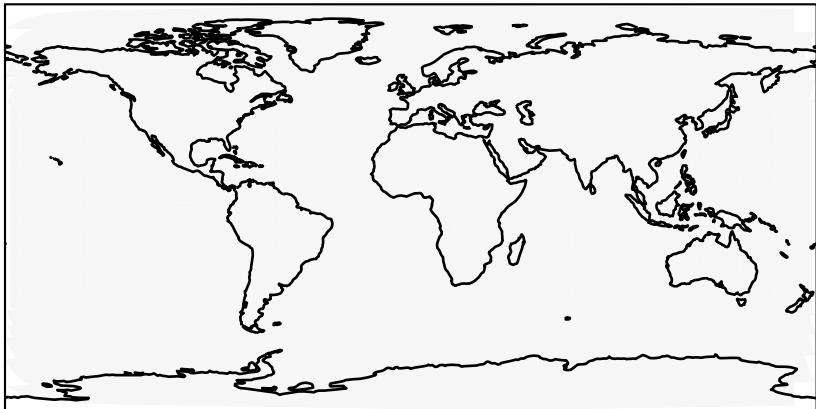
Zero throughout domain
ppb

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



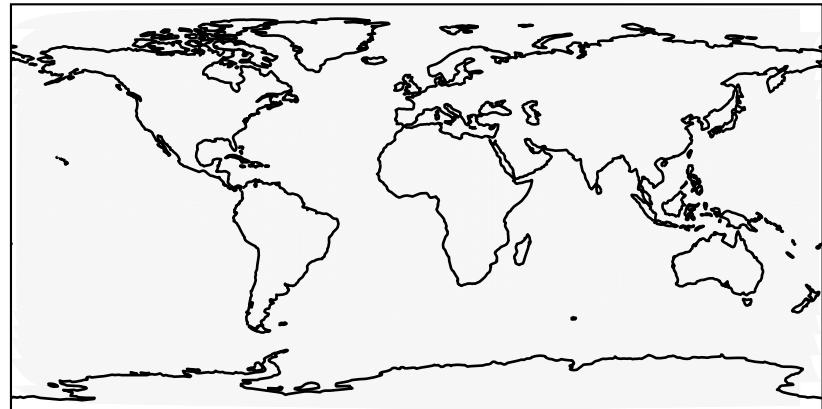
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



10^0
unitless

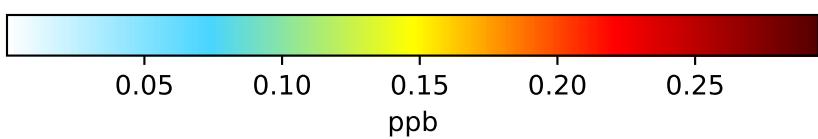
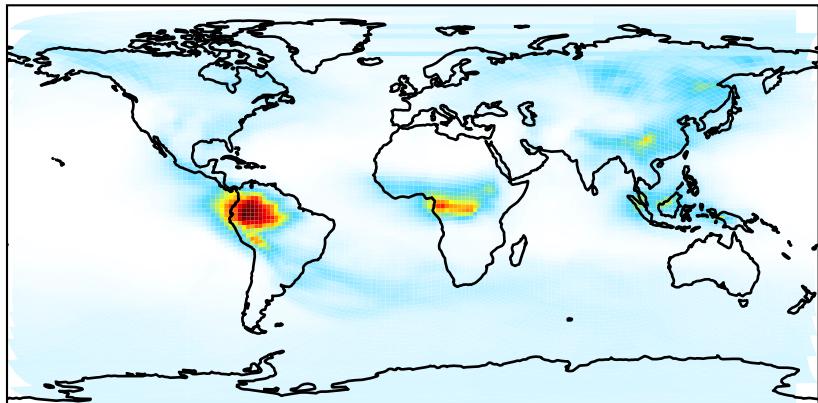
Ratio
Dev/Ref, Fixed Range



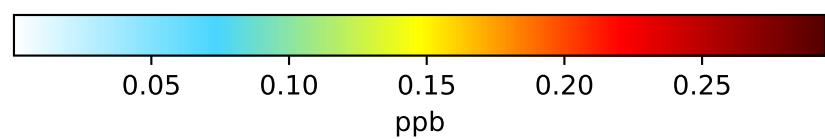
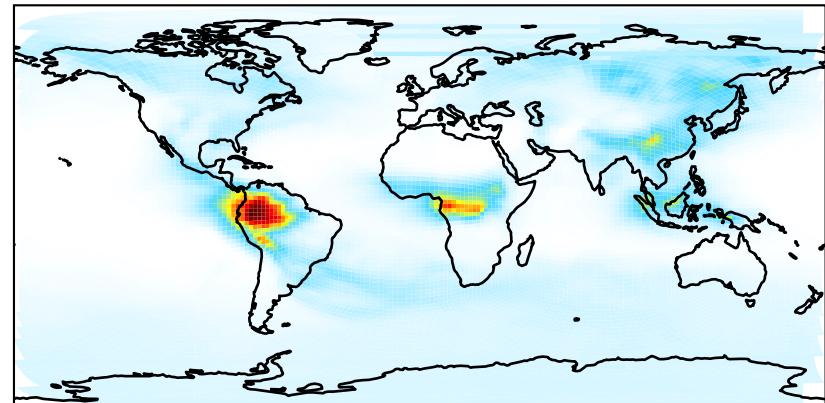
10^0
unitless

SpeciesConc_MEK

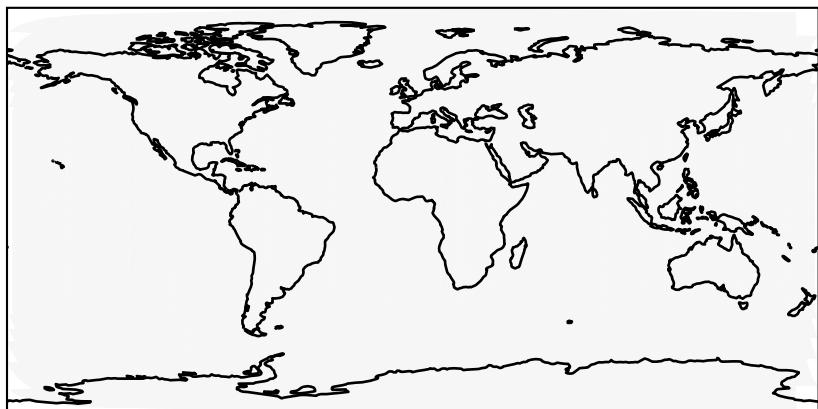
GCHP_13.2.0-beta.0 (Ref)
c48



GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48

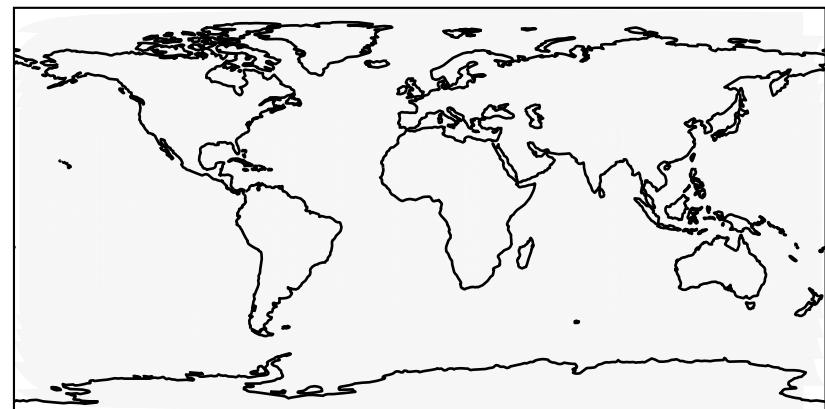


Difference
Dev - Ref, Dynamic Range



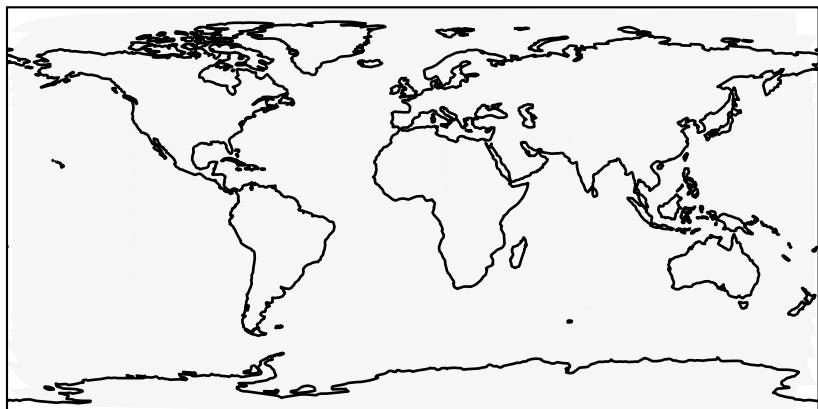
Zero throughout domain
ppb

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



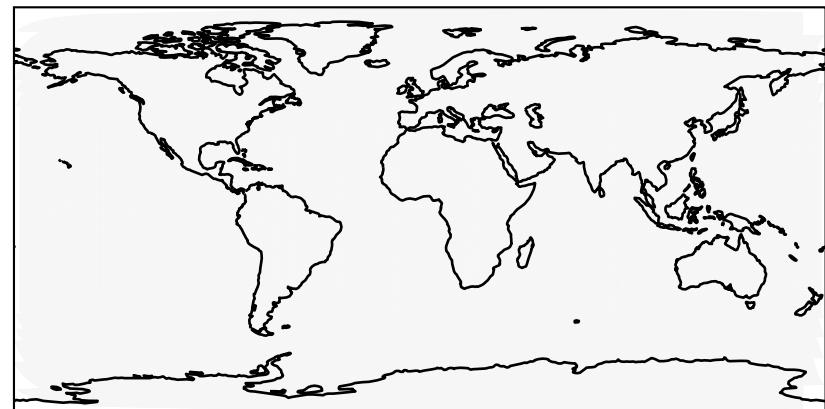
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



10^0
unitless

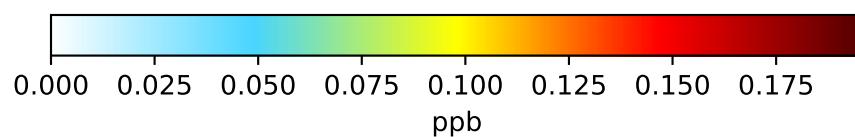
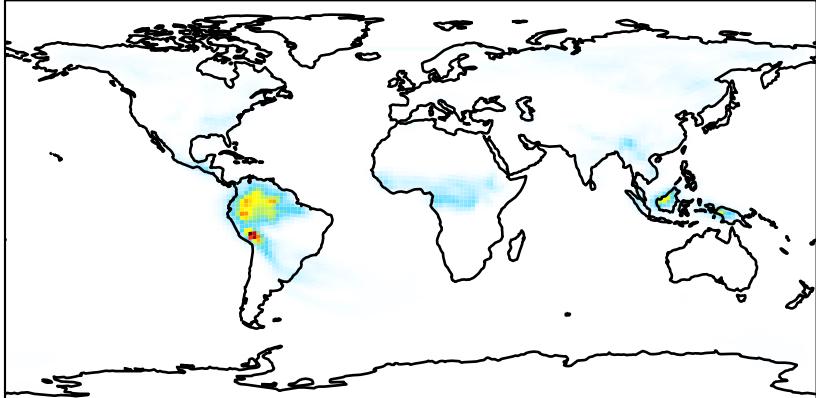
Ratio
Dev/Ref, Fixed Range



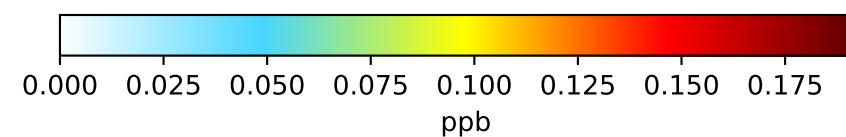
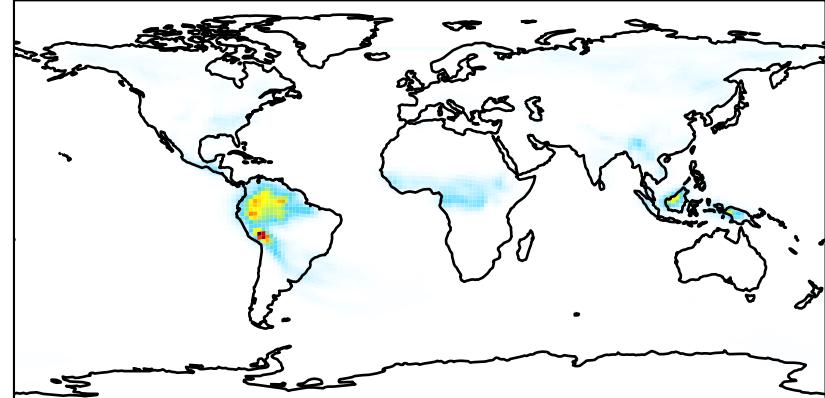
10^0
unitless

SpeciesConc_MVK

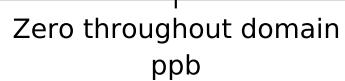
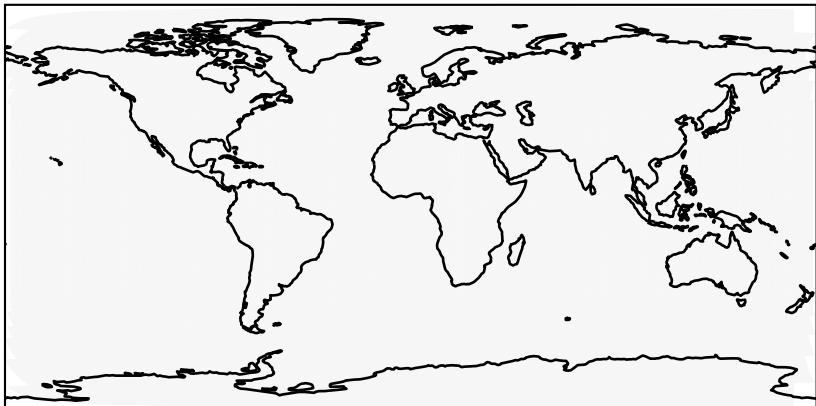
GCHP_13.2.0-beta.0 (Ref)
c48



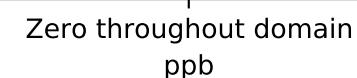
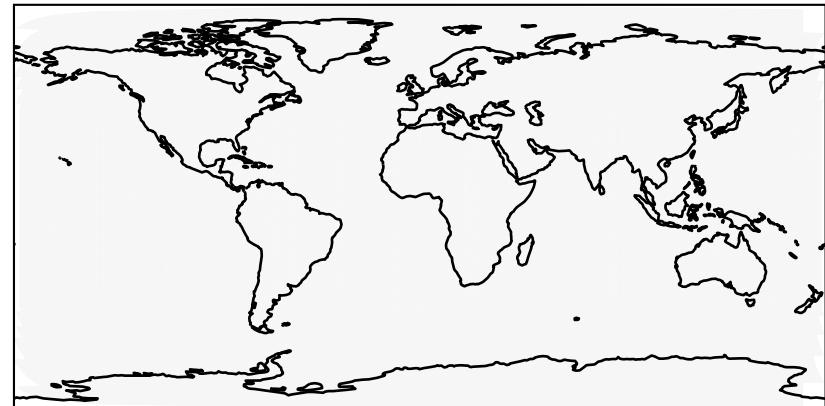
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



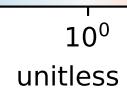
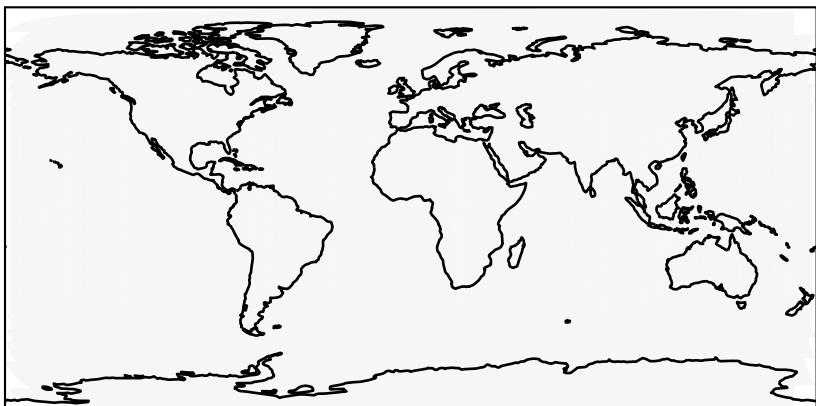
Difference
Dev - Ref, Dynamic Range



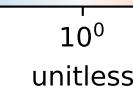
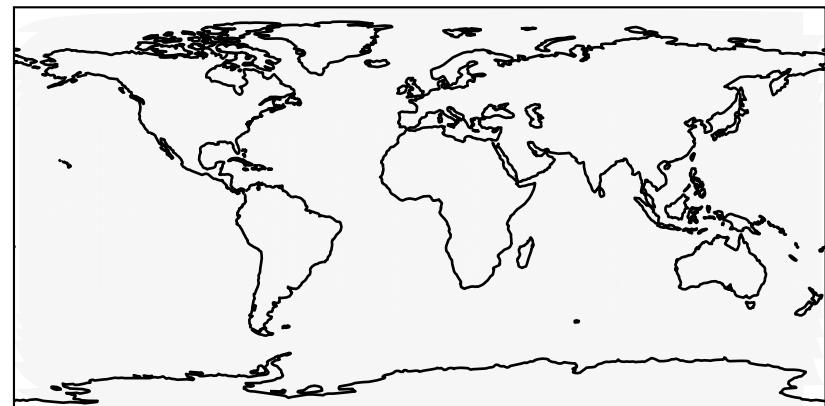
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

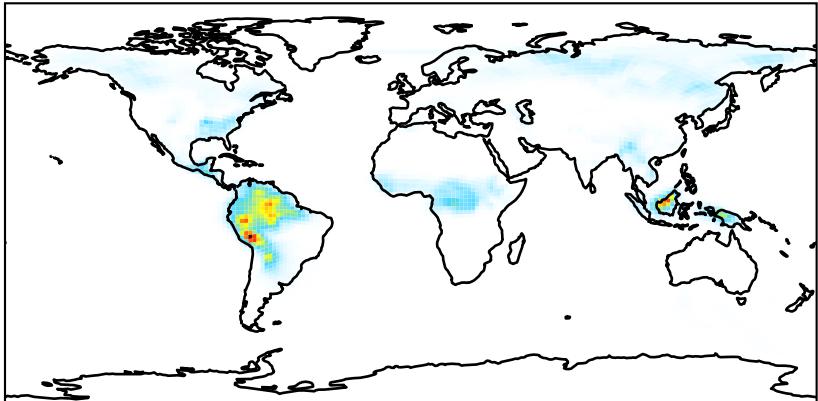


Ratio
Dev/Ref, Fixed Range

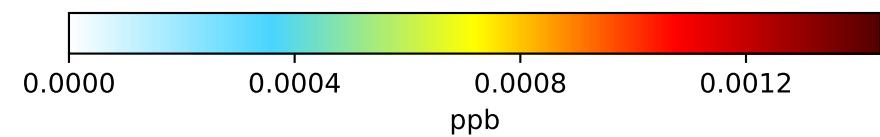
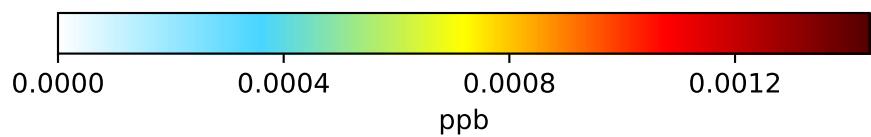
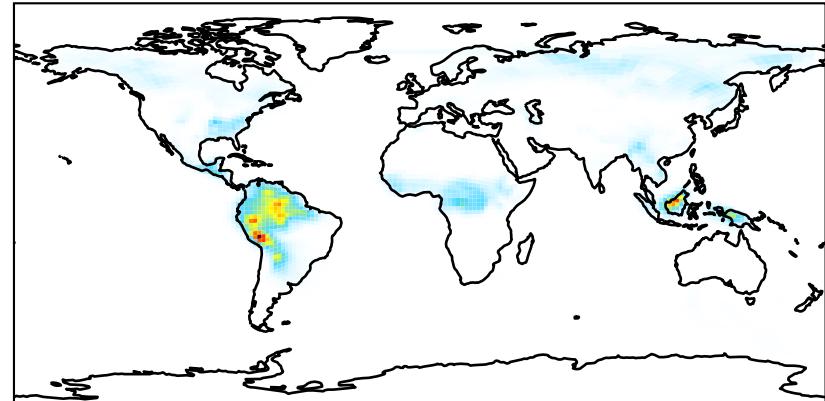


SpeciesConc_ISOPN

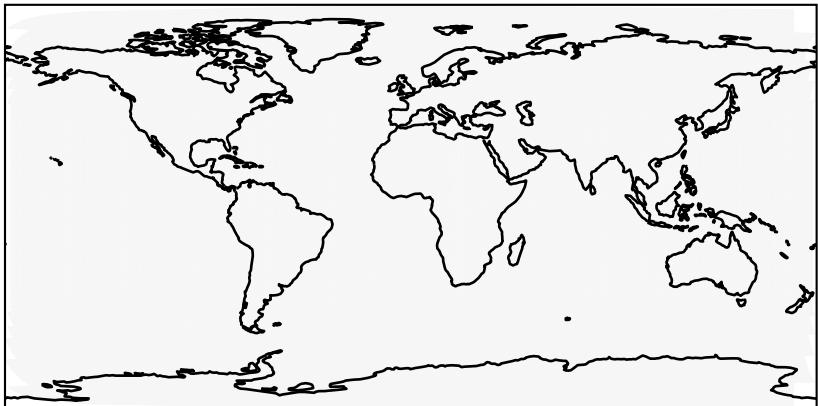
GCHP_13.2.0-beta.0 (Ref)
c48



GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48

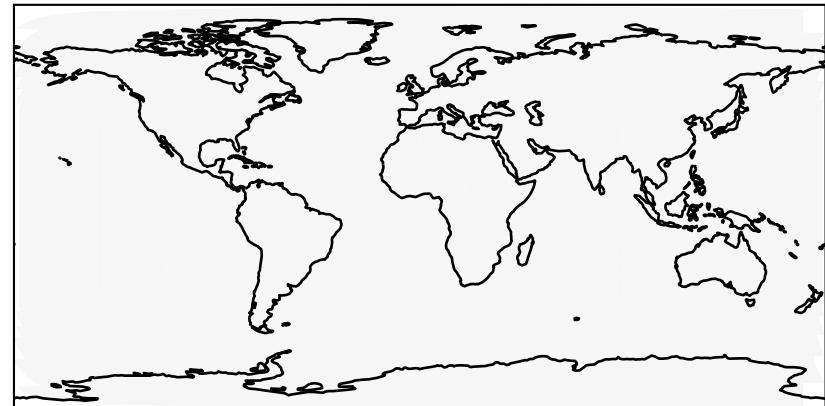


Difference
Dev - Ref, Dynamic Range



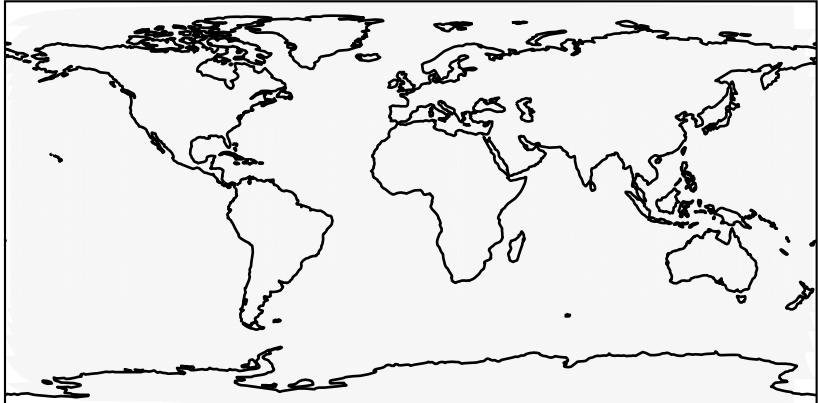
Zero throughout domain
ppb

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



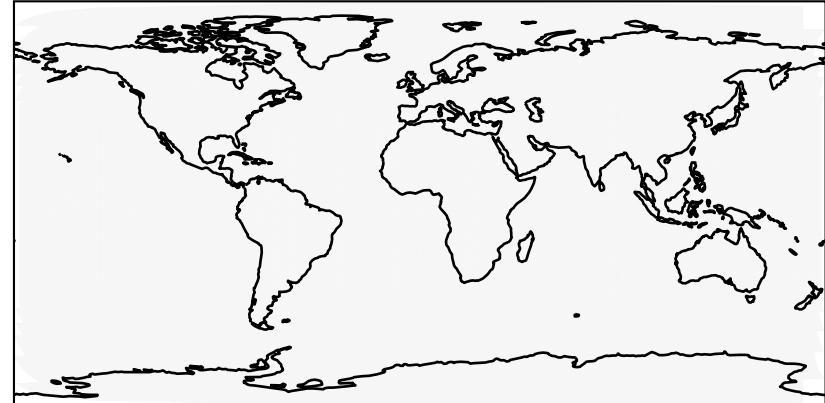
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



10^0
unitless

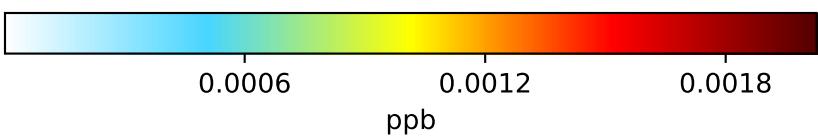
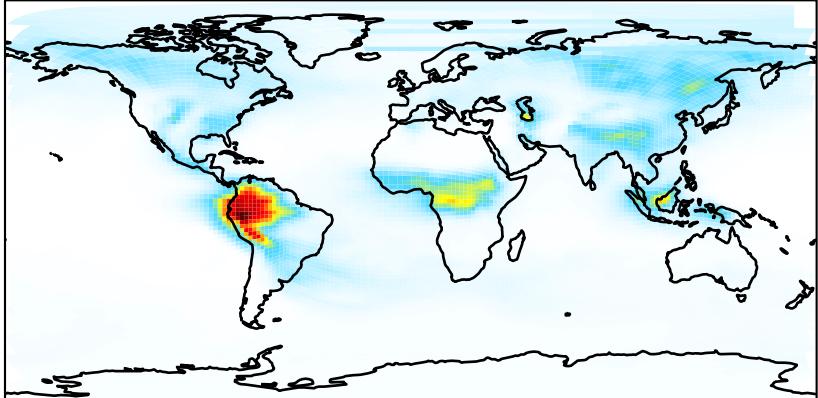
Ratio
Dev/Ref, Fixed Range



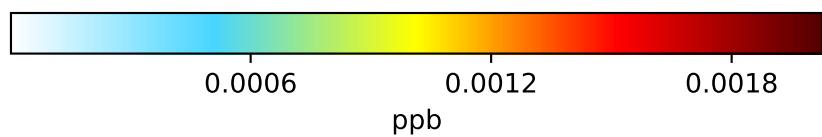
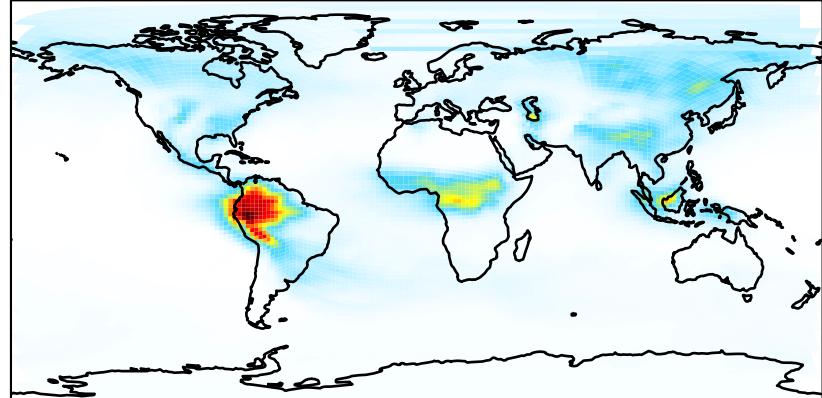
10^0
unitless

SpeciesConc_GLYX

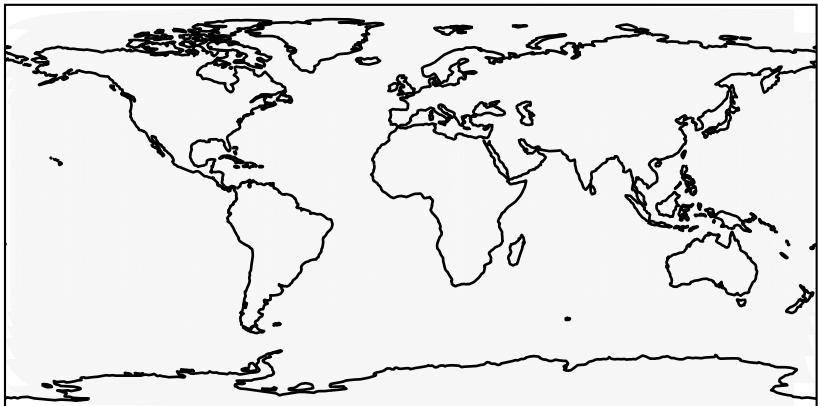
GCHP_13.2.0-beta.0 (Ref)
c48



GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48

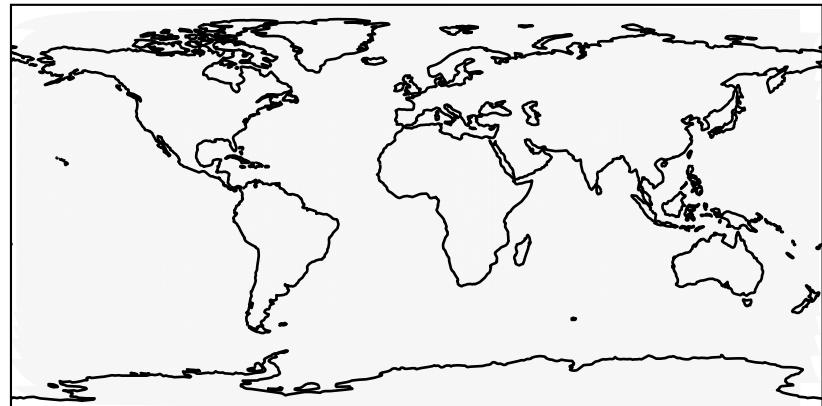


Difference
Dev - Ref, Dynamic Range



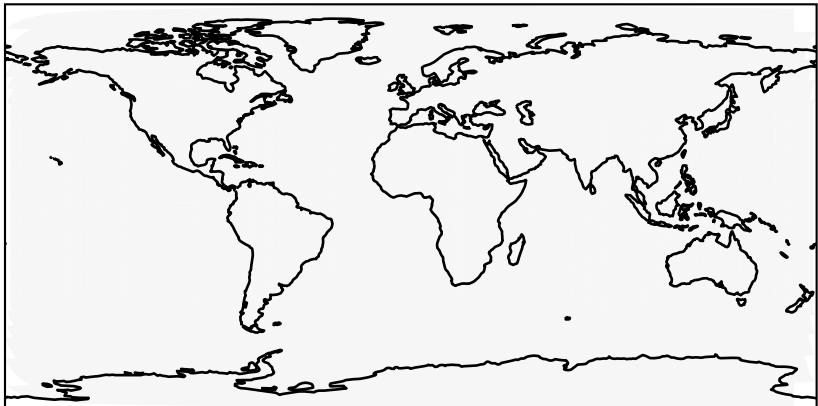
Zero throughout domain
ppb

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



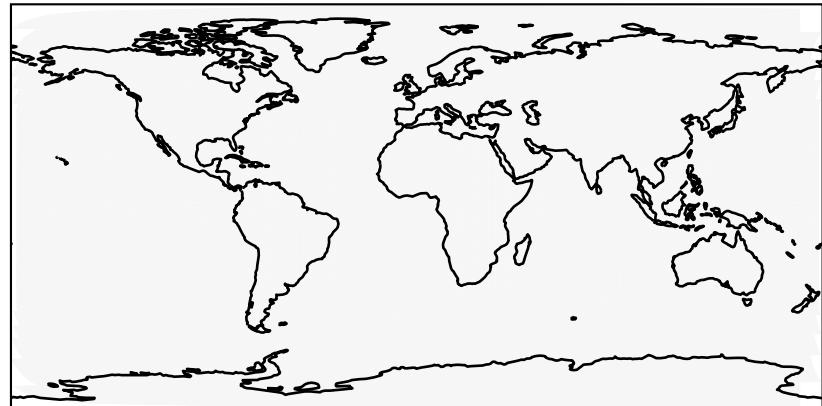
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



10^0
unitless

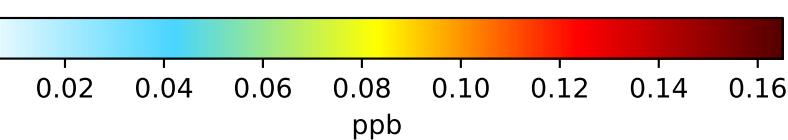
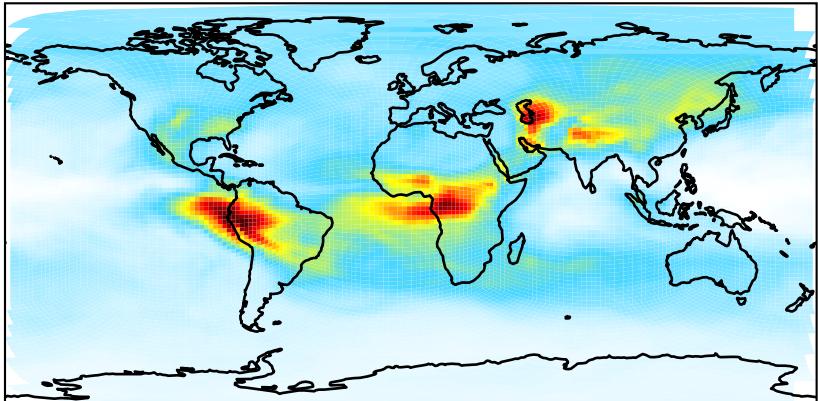
Ratio
Dev/Ref, Fixed Range



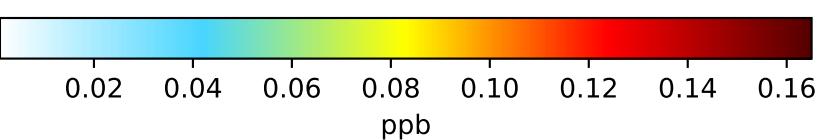
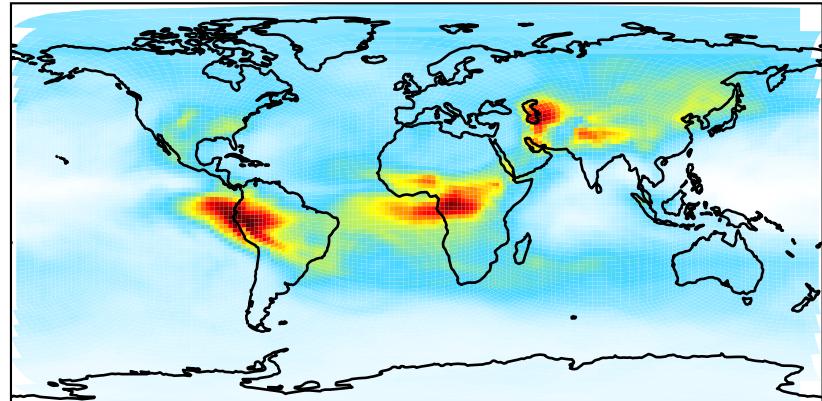
10^0
unitless

SpeciesConc_HCOOH

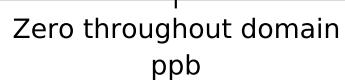
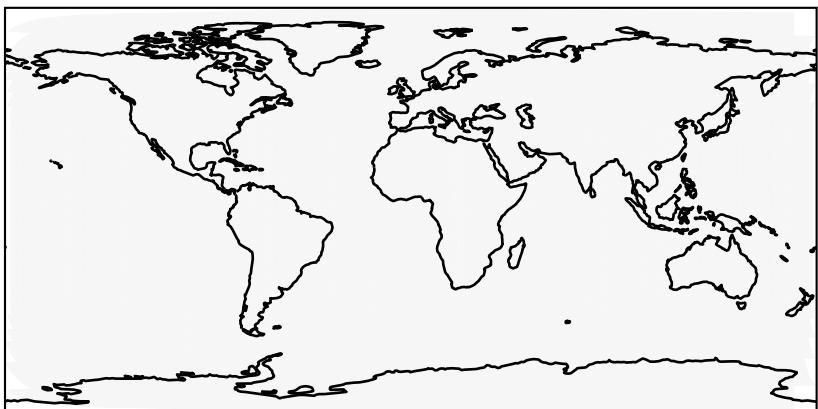
GCHP_13.2.0-beta.0 (Ref)
c48



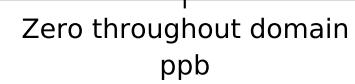
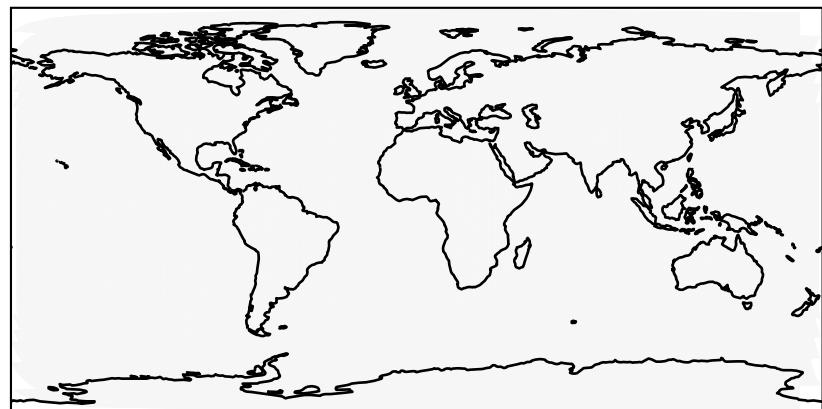
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



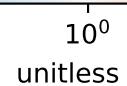
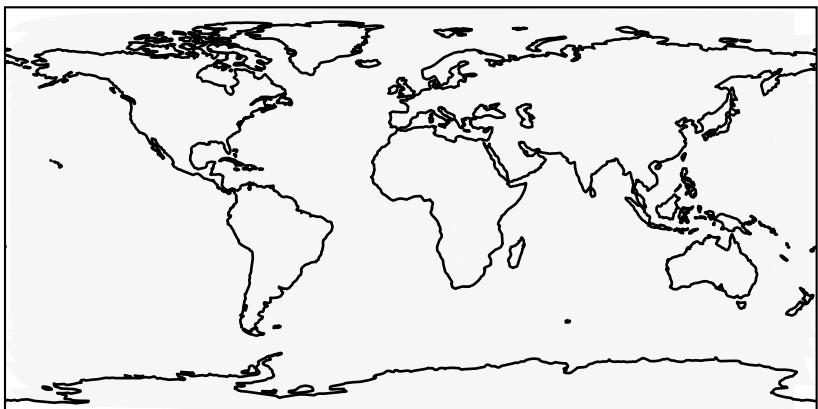
Difference
Dev - Ref, Dynamic Range



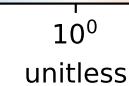
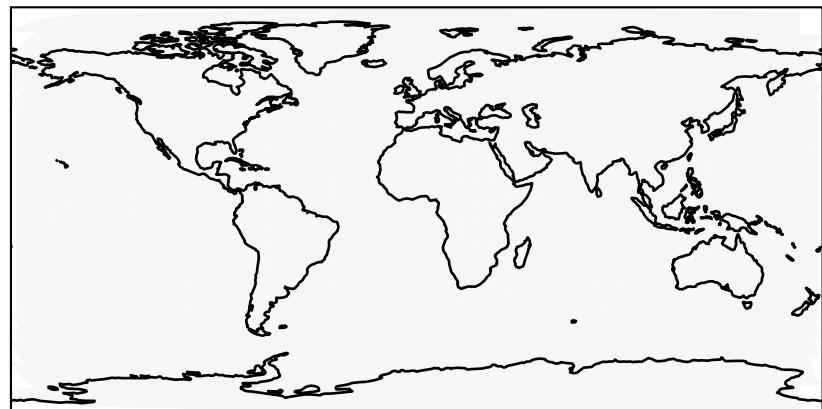
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

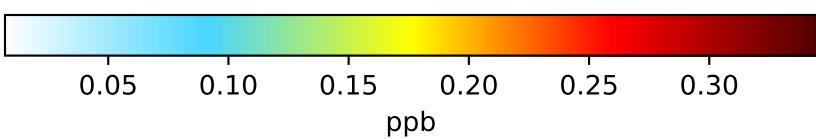
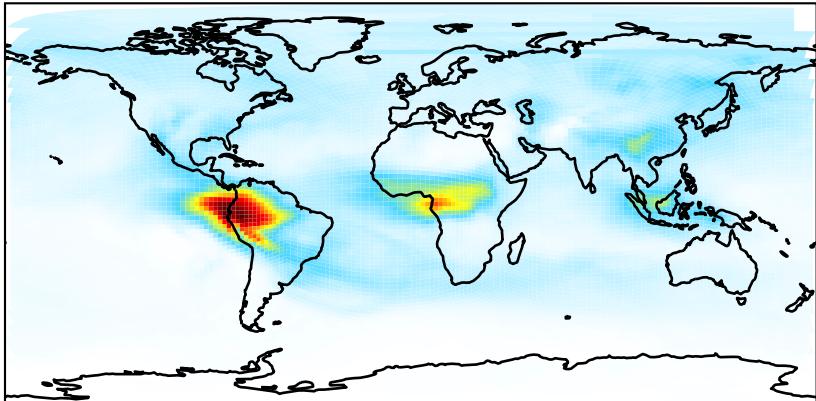


Ratio
Dev/Ref, Fixed Range

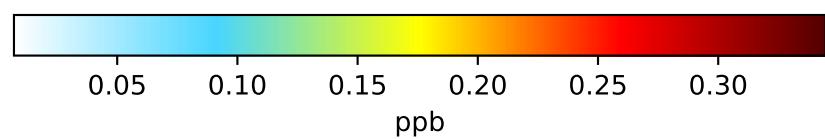
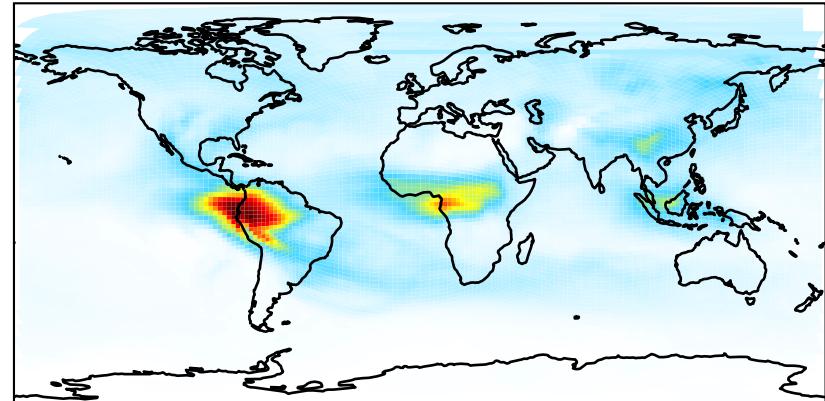


SpeciesConc_MAP

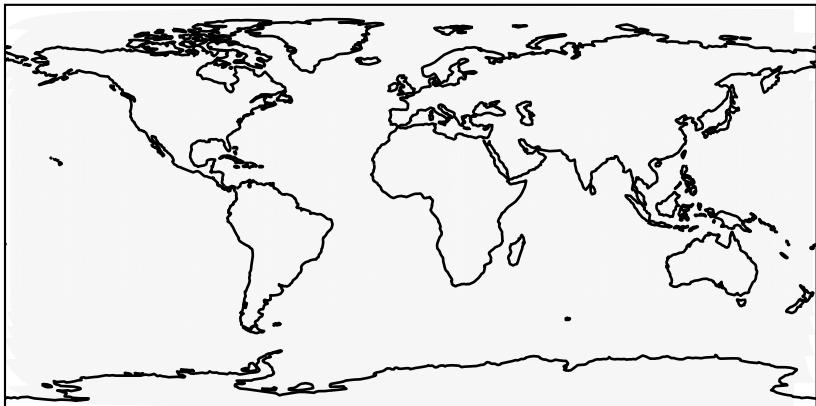
GCHP_13.2.0-beta.0 (Ref)
c48



GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48

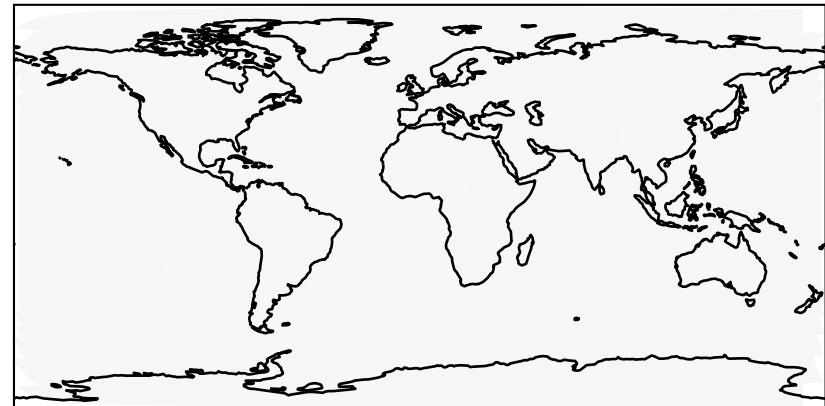


Difference
Dev - Ref, Dynamic Range



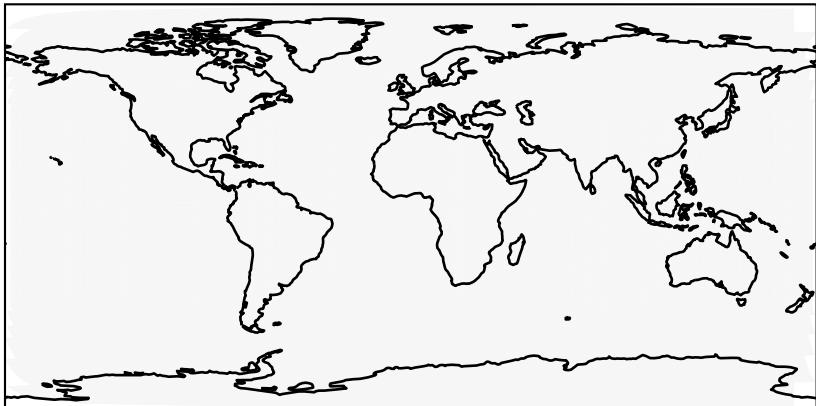
Zero throughout domain
ppb

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



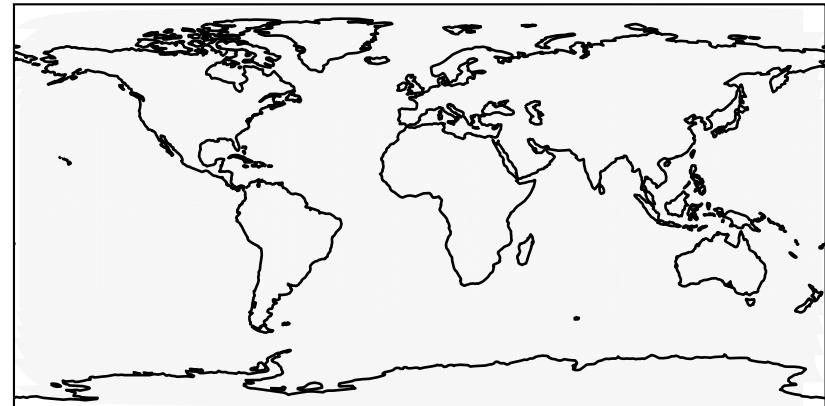
Zero throughout domain
ppb

Ratio
Dev/Ref, Dynamic Range



10^0
unitless

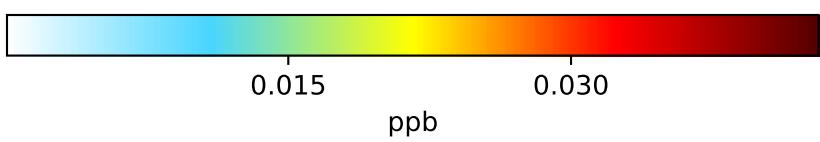
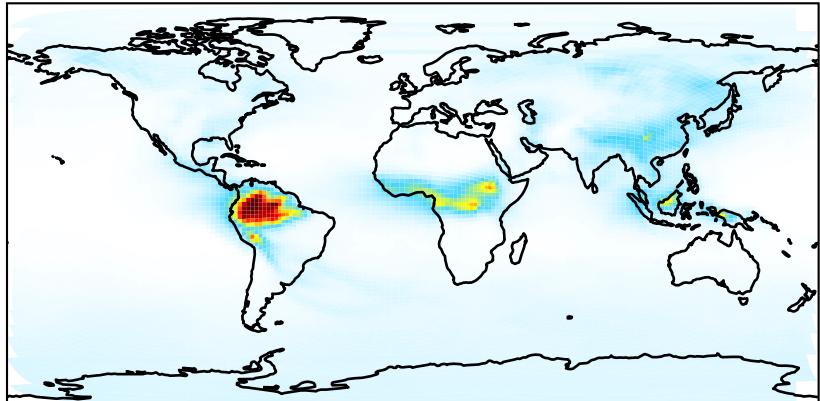
Ratio
Dev/Ref, Fixed Range



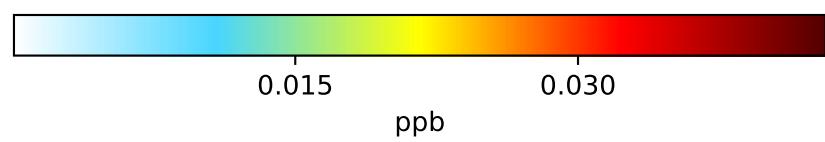
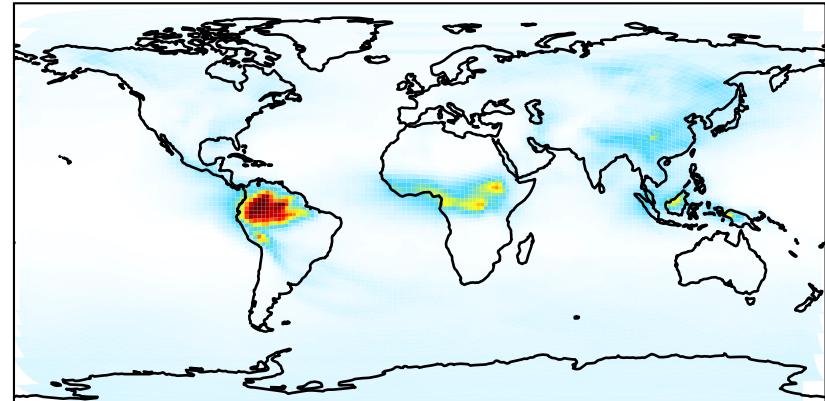
10^0
unitless

SpeciesConc_RCHO

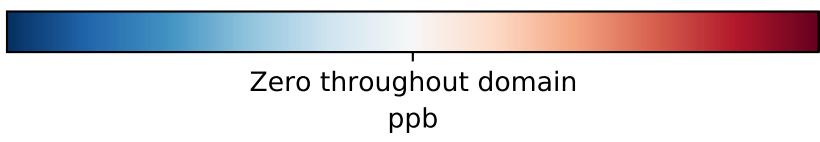
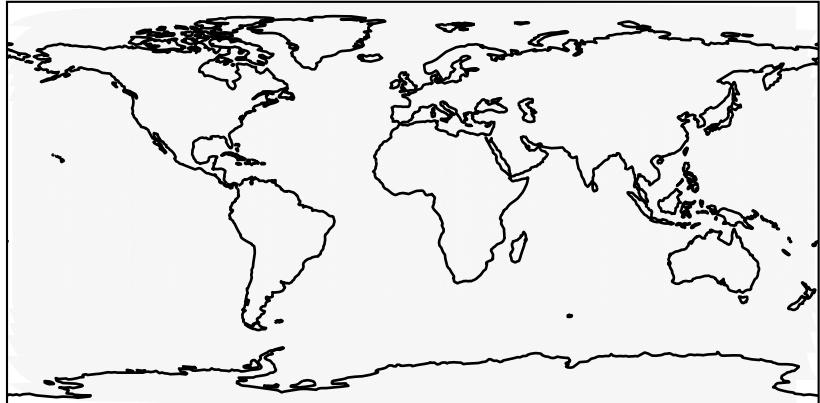
GCHP_13.2.0-beta.0 (Ref)
c48



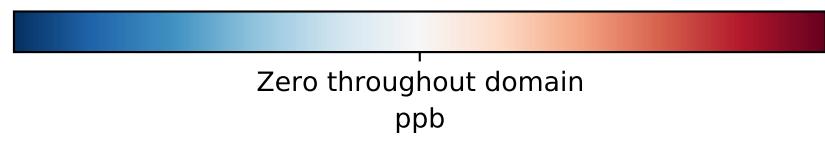
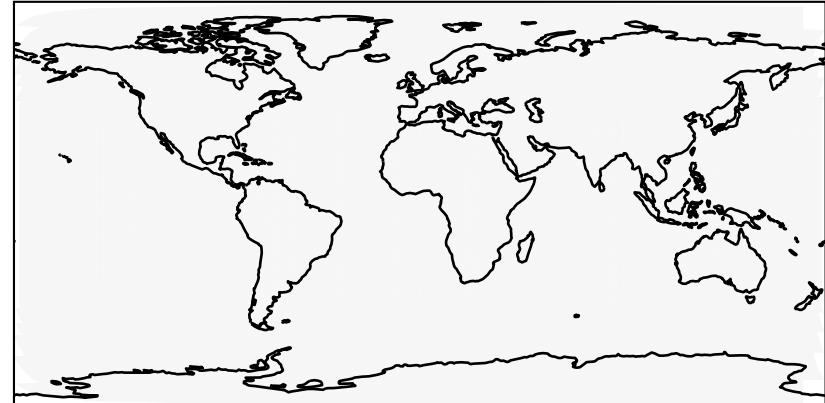
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



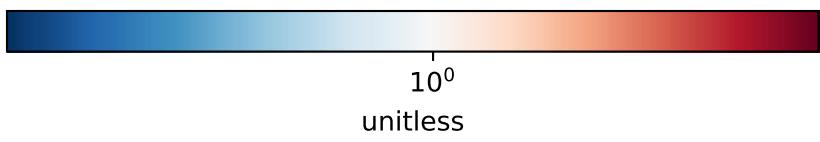
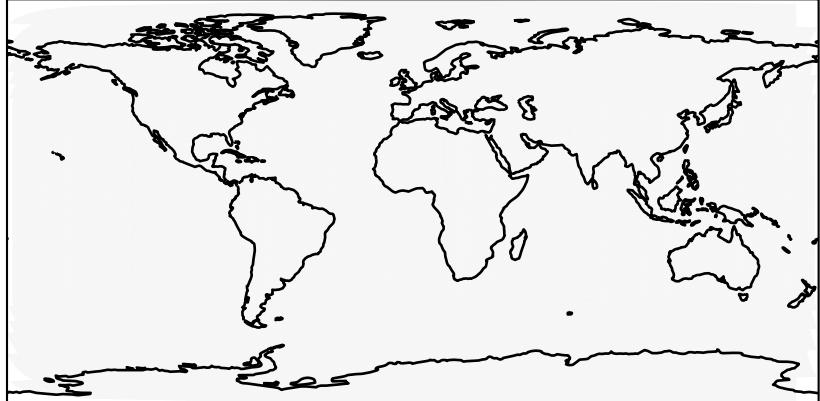
Difference
Dev - Ref, Dynamic Range



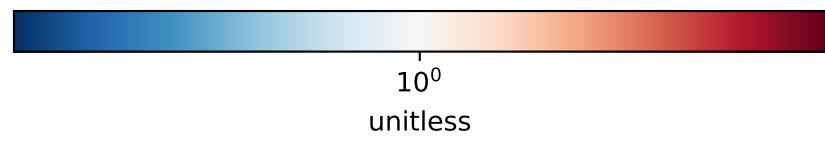
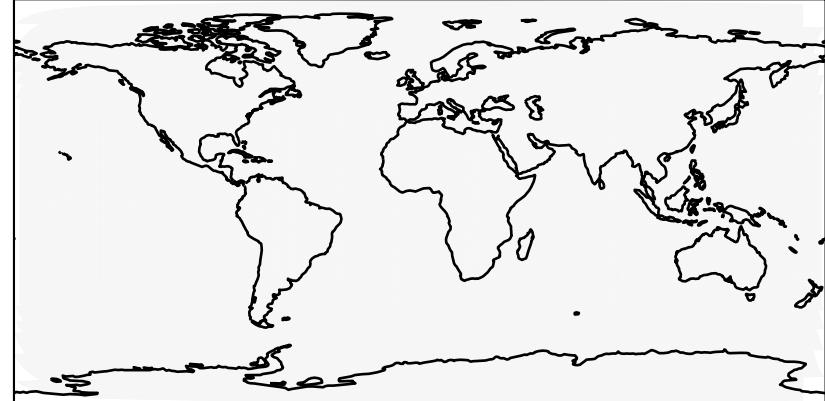
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

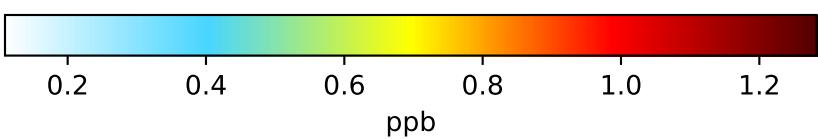
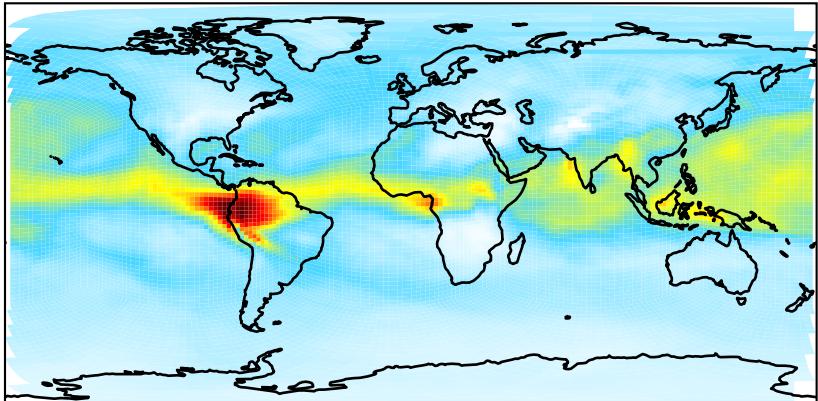


Ratio
Dev/Ref, Fixed Range

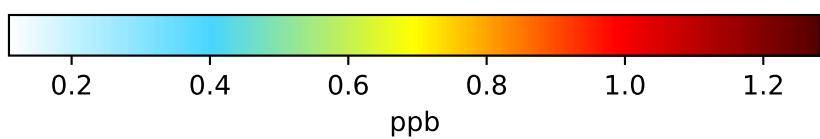
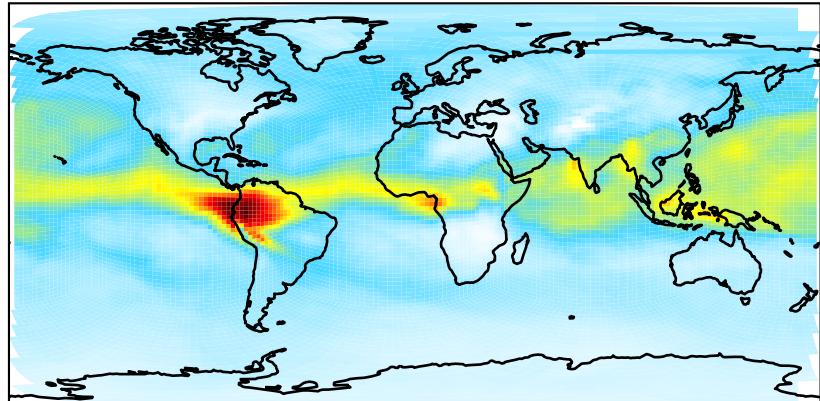


SpeciesConc_MP

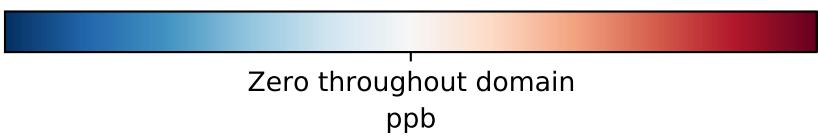
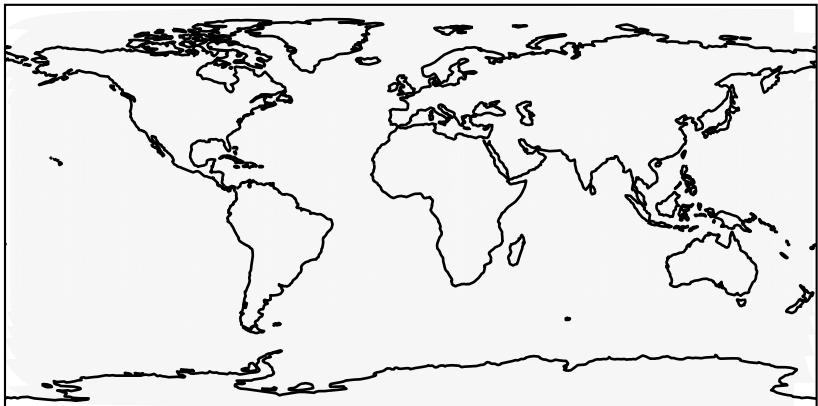
GCHP_13.2.0-beta.0 (Ref)
c48



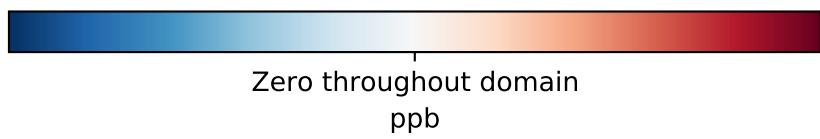
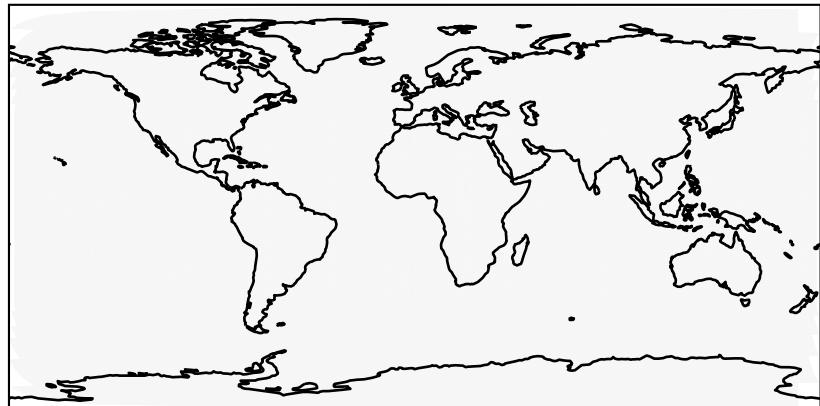
GCHP_13.2.0-beta.0-LuoWetdep (Dev)
c48



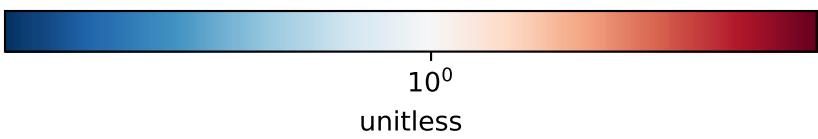
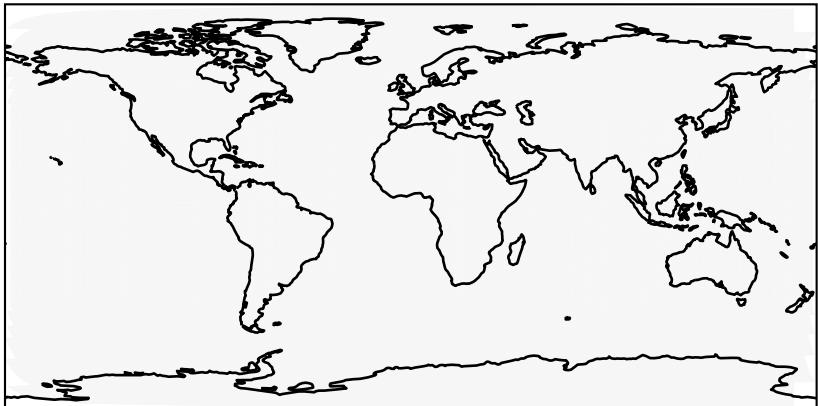
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

