

EmisALD2_Ship

GC_12.8.0 (Ref)
4.0x5.0



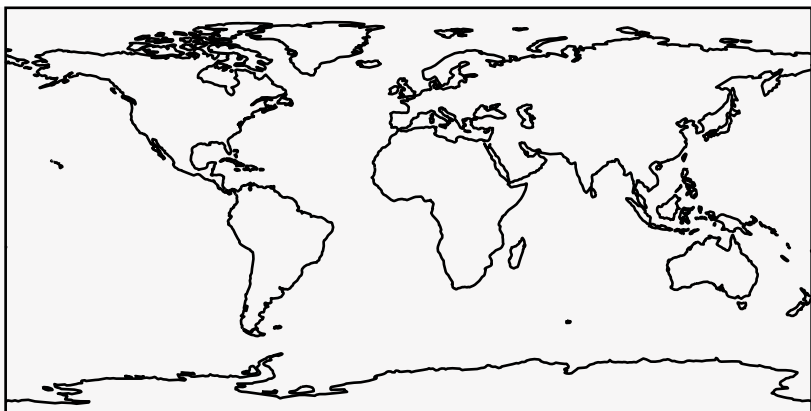
Zero throughout domain
kg/m2/s

GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



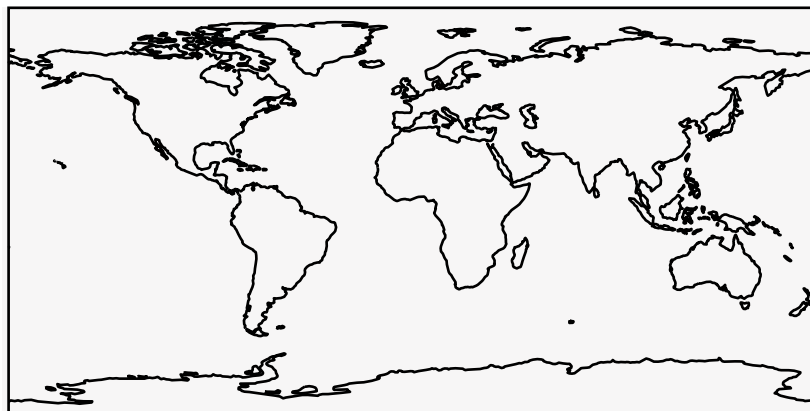
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



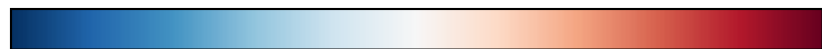
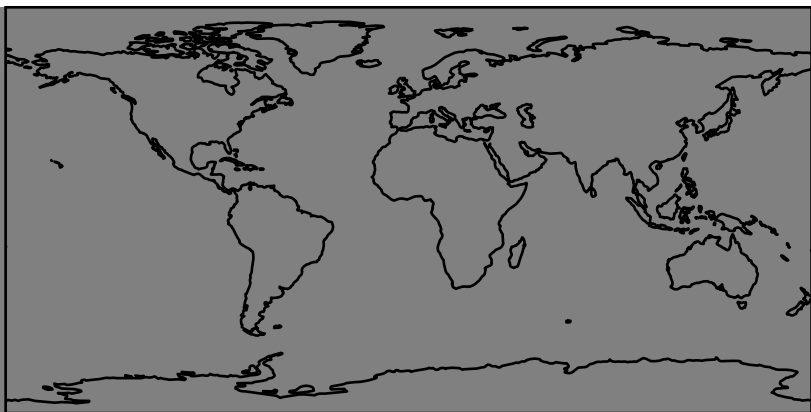
Zero throughout domain
kg/m2/s

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



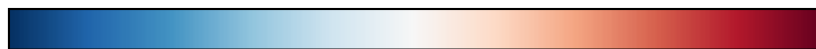
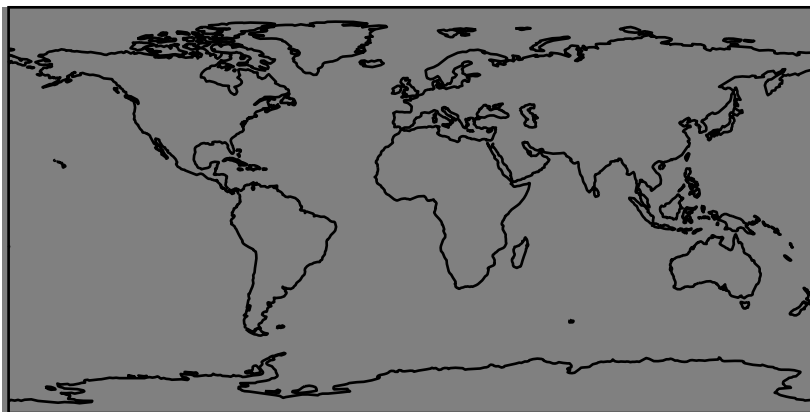
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

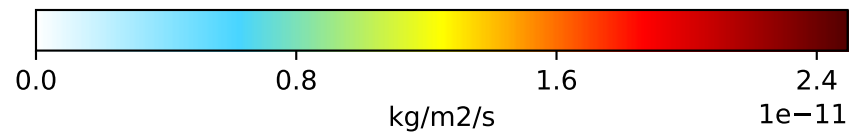
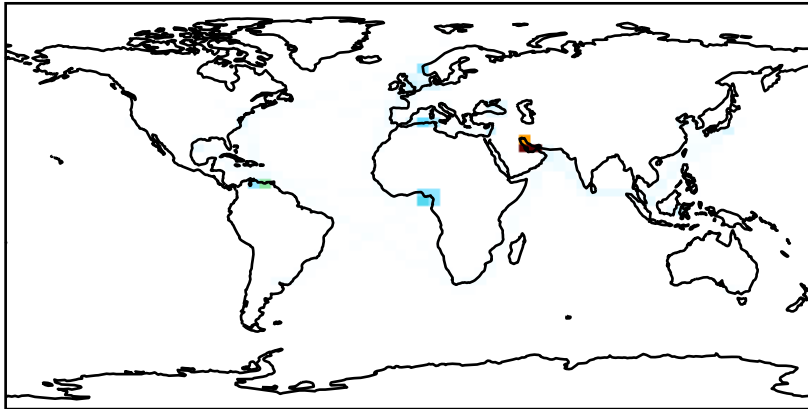
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



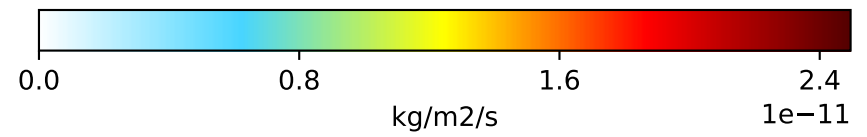
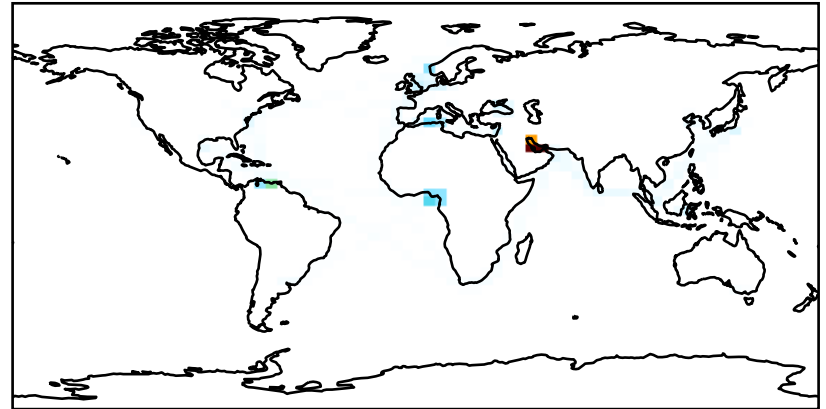
Undefined throughout domain
unitless

EmisALK4_Ship

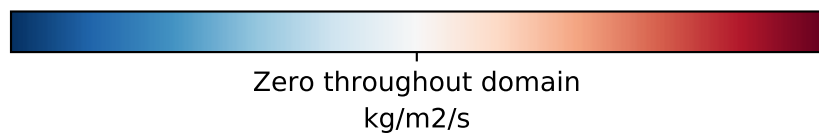
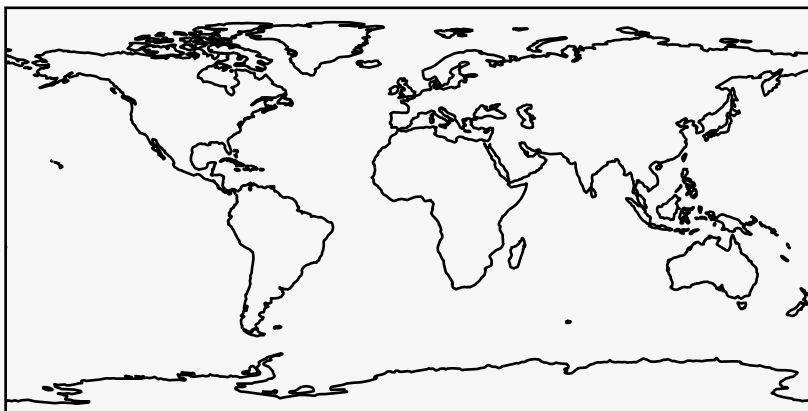
GC_12.8.0 (Ref)
4.0x5.0



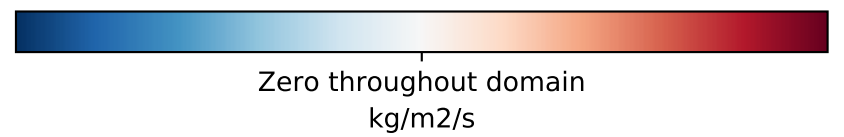
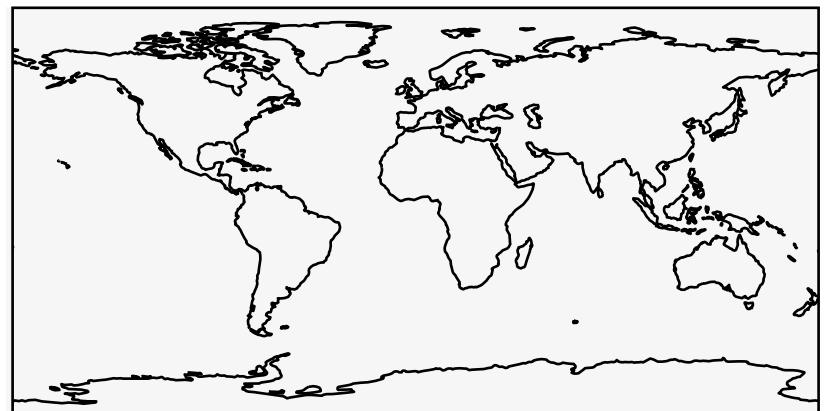
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



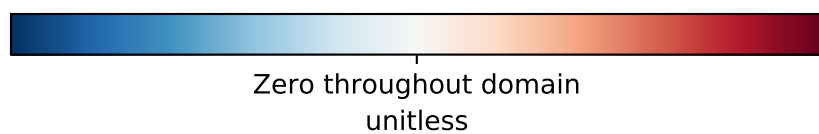
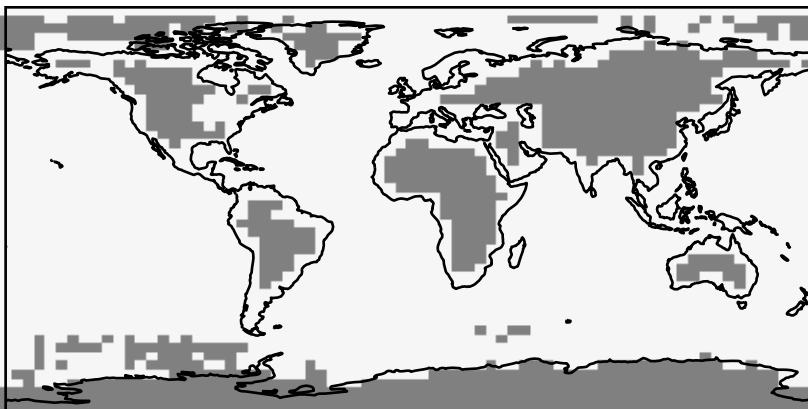
Difference
Dev - Ref, Dynamic Range



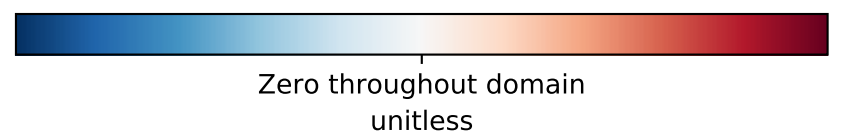
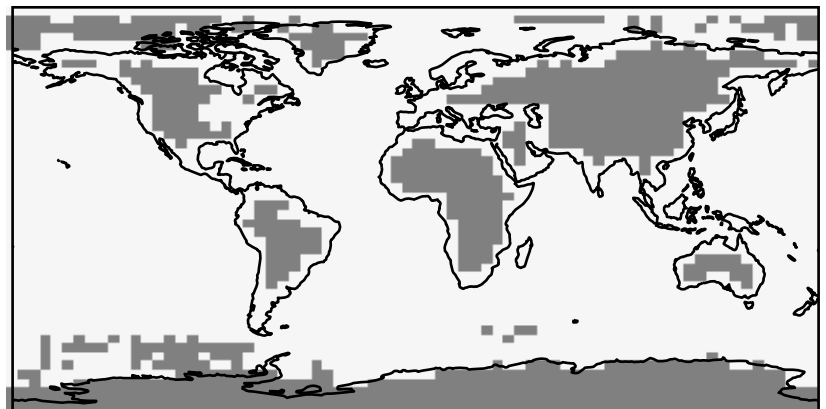
Difference
Dev - Ref, Restricted Range [5%,95%]



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

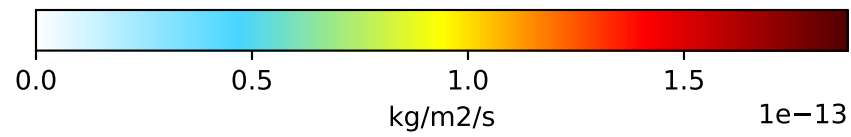
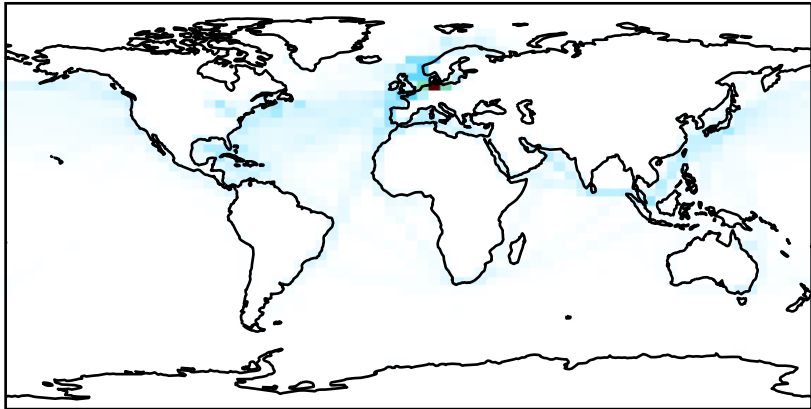


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

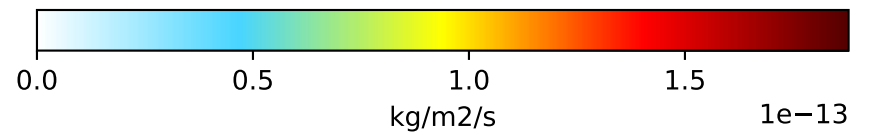
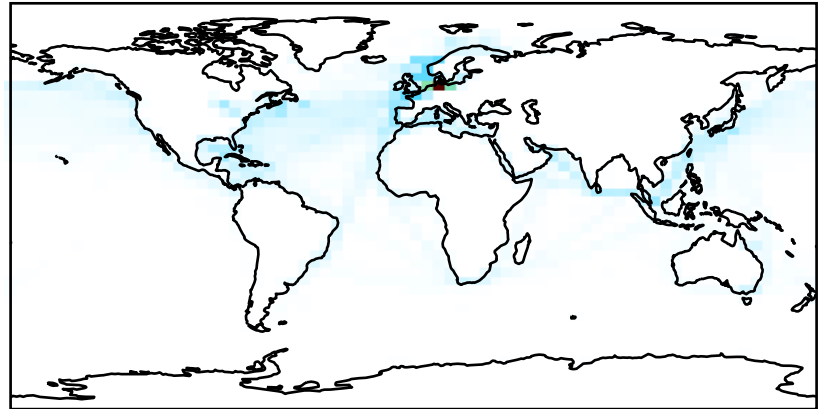


EmisBCPI_Ship

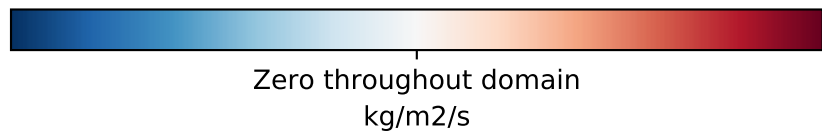
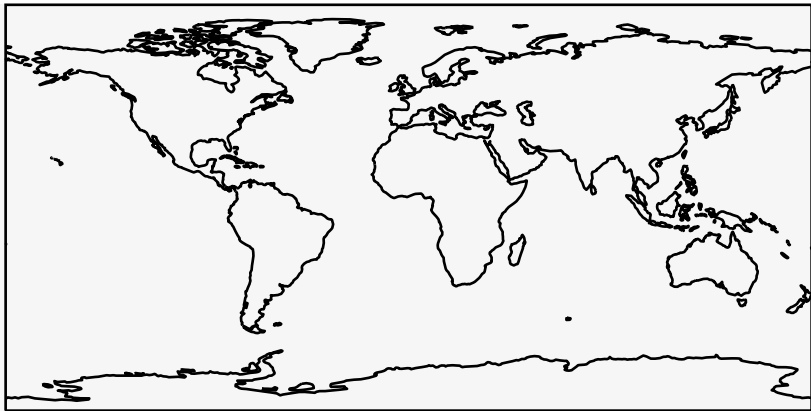
GC_12.8.0 (Ref)
4.0x5.0



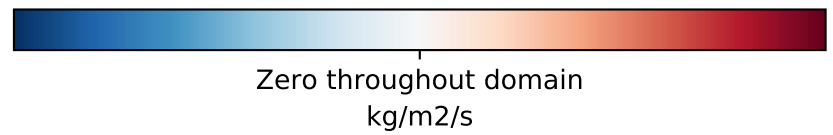
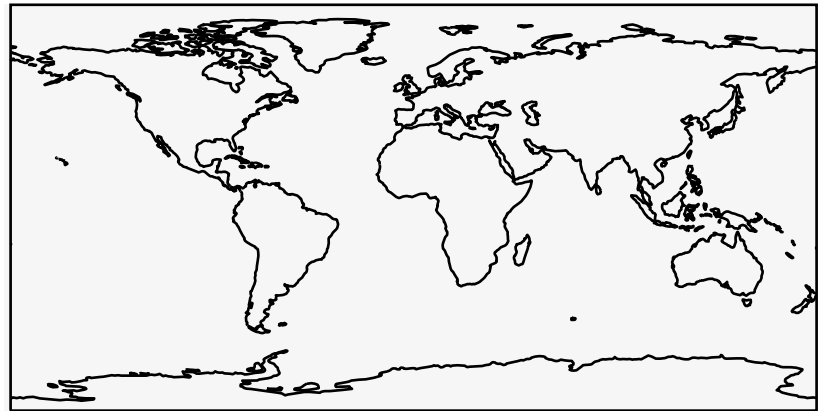
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



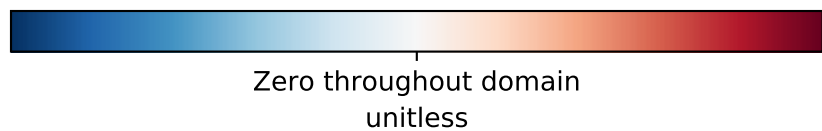
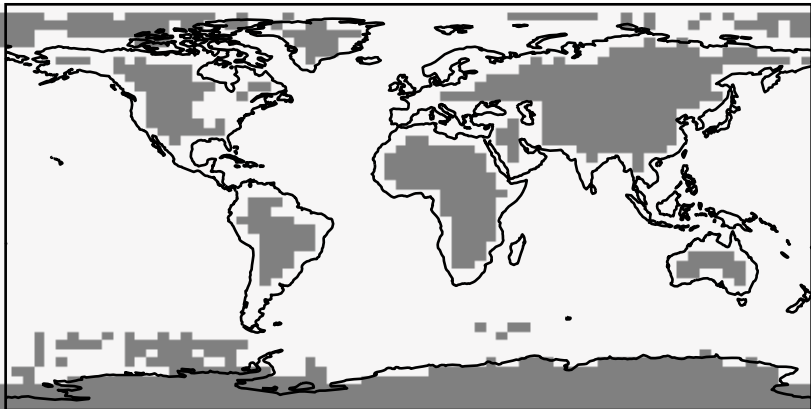
Difference
Dev - Ref, Dynamic Range



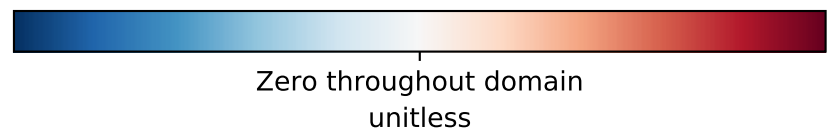
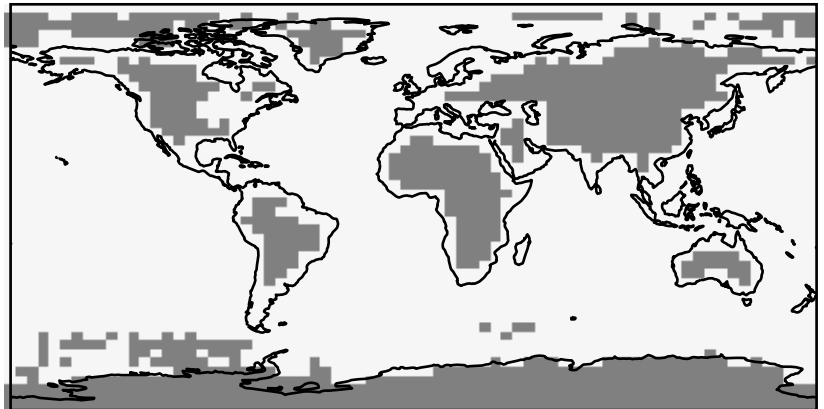
Difference
Dev - Ref, Restricted Range [5%,95%]



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

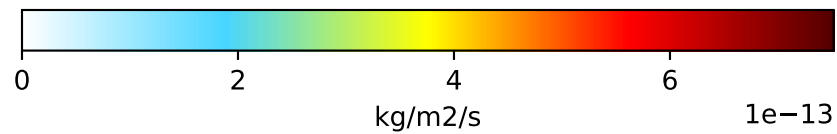
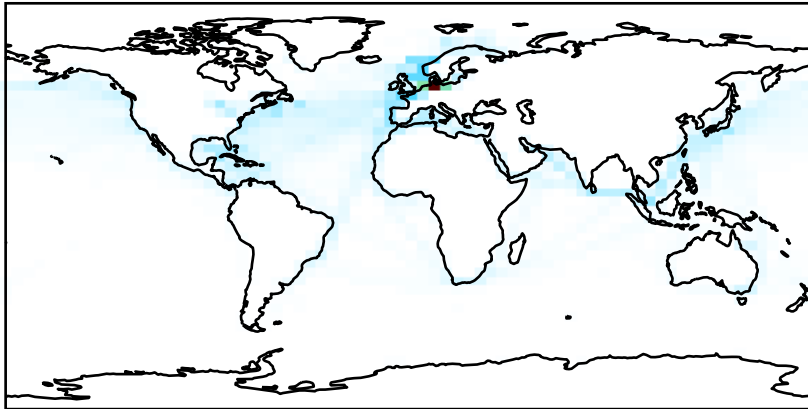


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

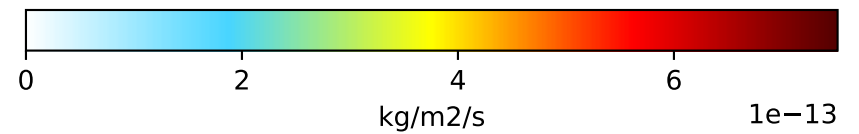
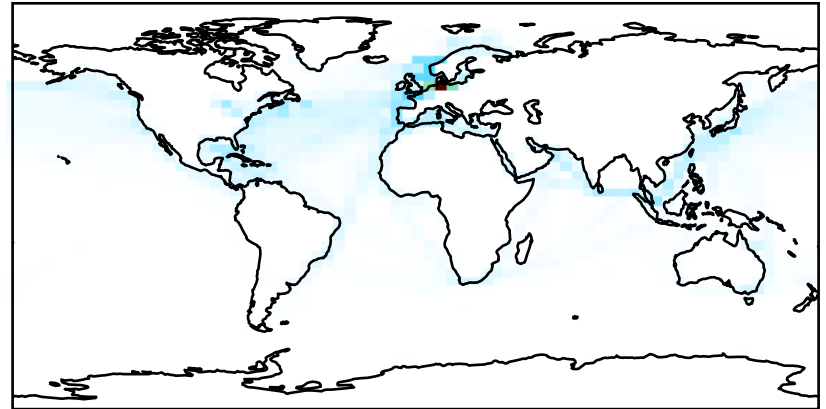


EmisBCPO_Ship

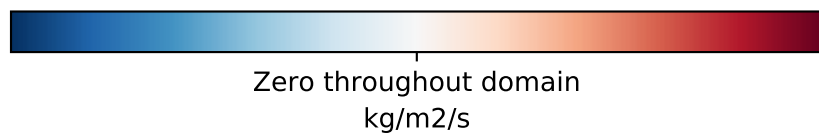
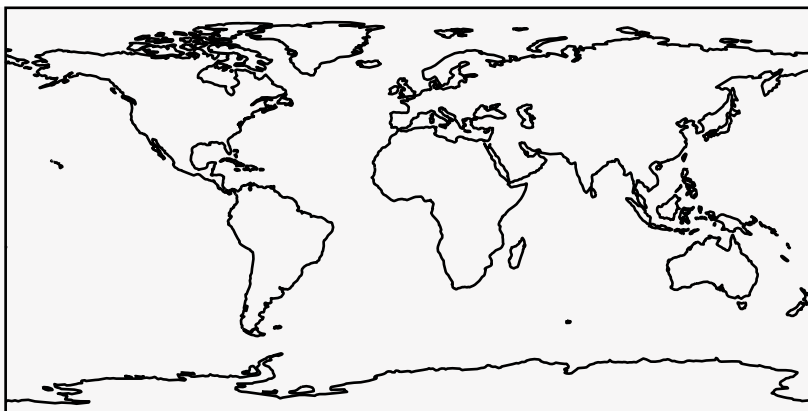
GC_12.8.0 (Ref)
4.0x5.0



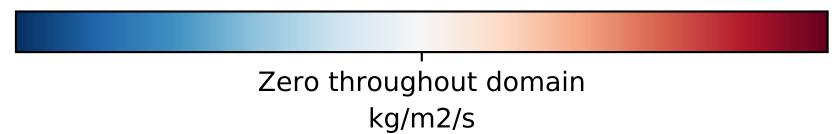
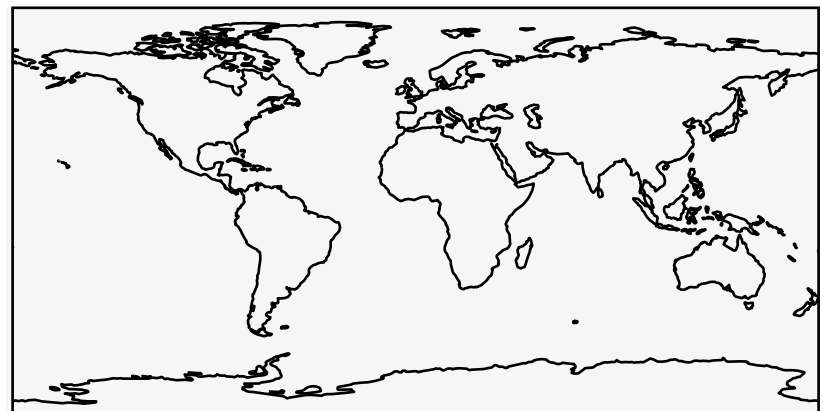
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



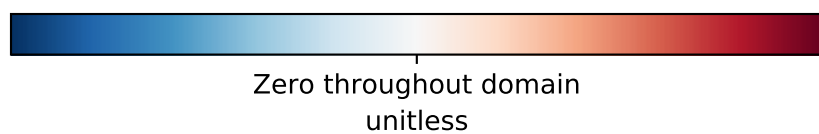
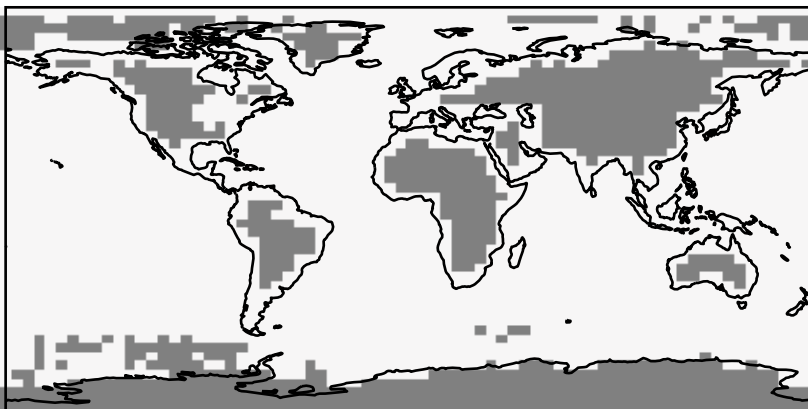
Difference
Dev - Ref, Dynamic Range



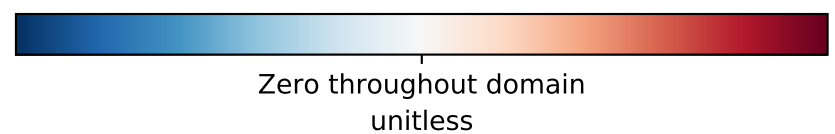
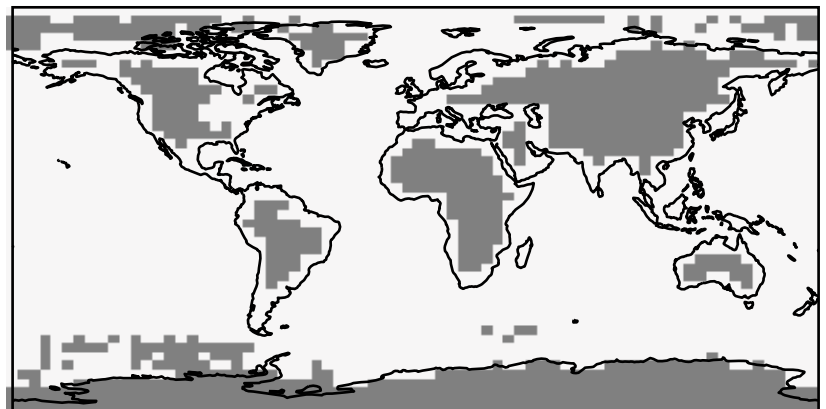
Difference
Dev - Ref, Restricted Range [5%,95%]



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

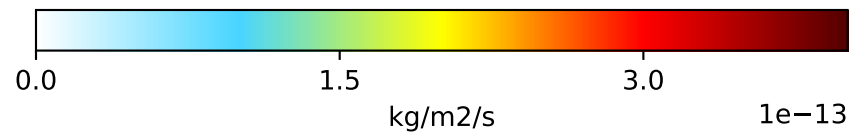
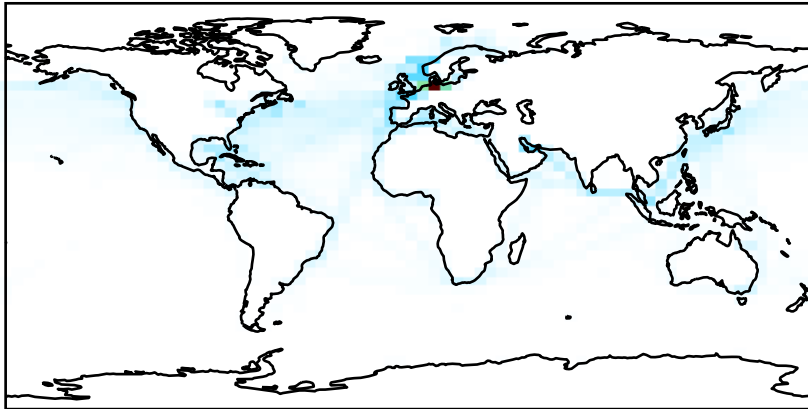


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

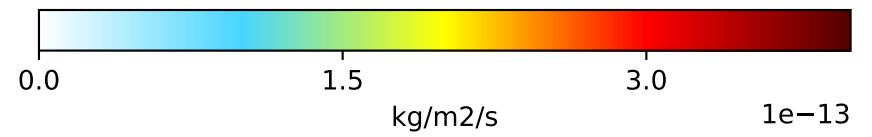
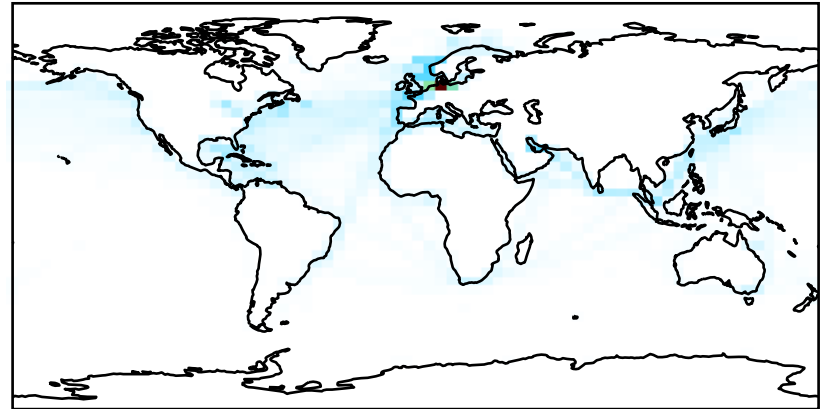


EmisBENZ_Ship

GC_12.8.0 (Ref)
4.0x5.0



GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



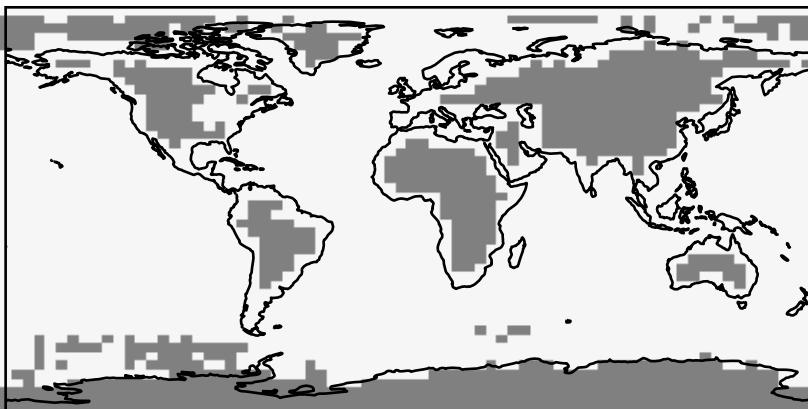
Difference
Dev - Ref, Dynamic Range



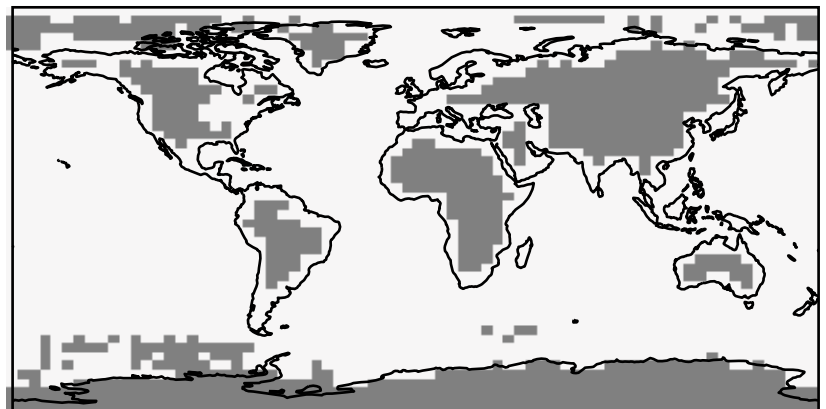
Difference
Dev - Ref, Restricted Range [5%,95%]



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

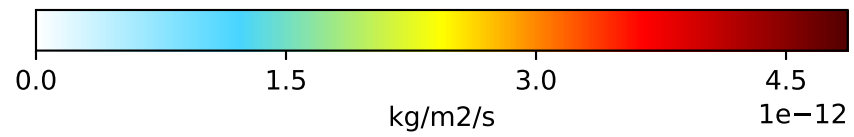
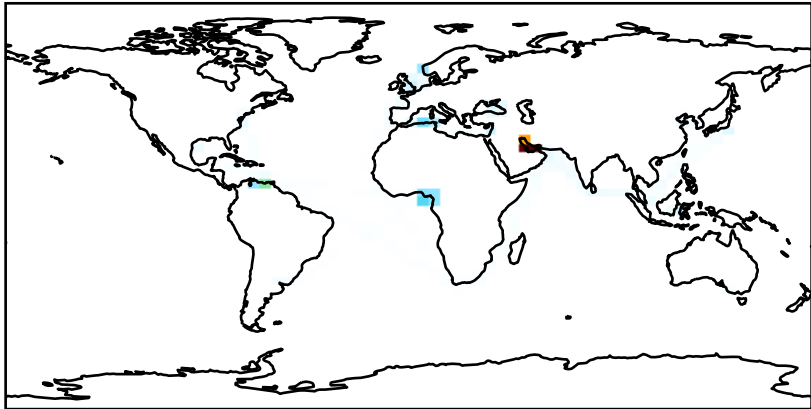


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

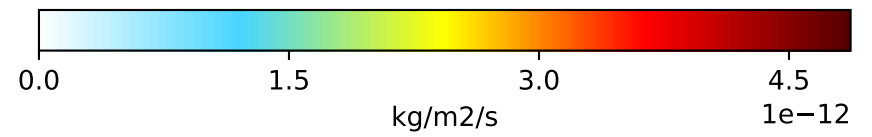
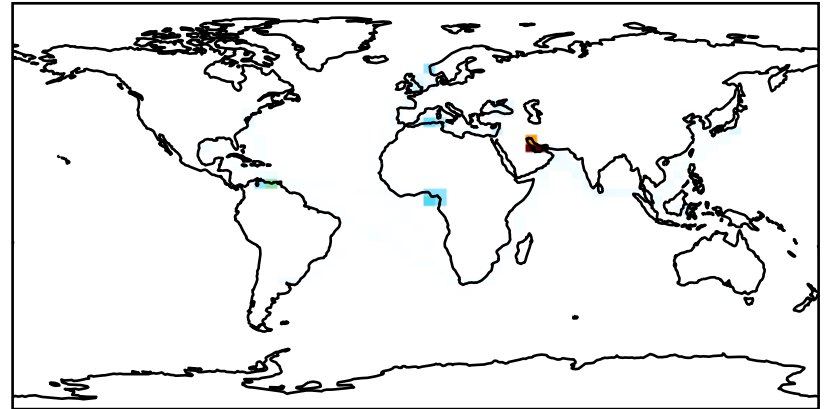


EmisC2H6_Ship

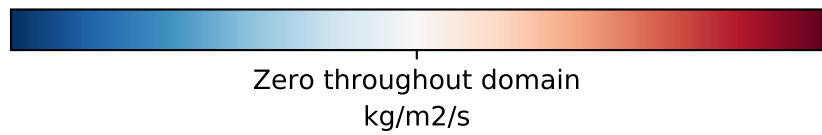
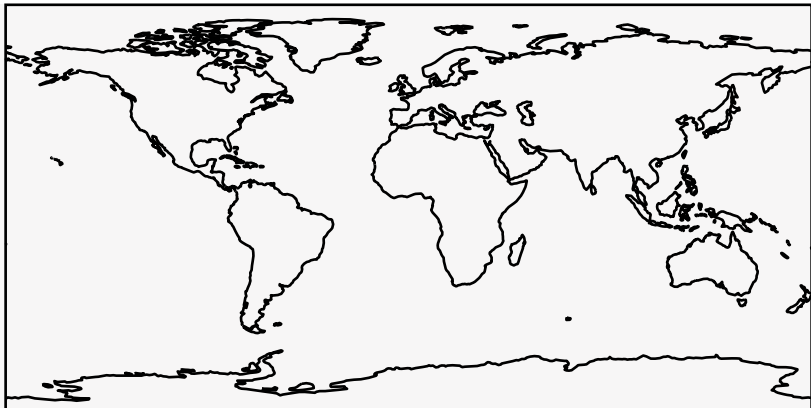
GC_12.8.0 (Ref)
4.0x5.0



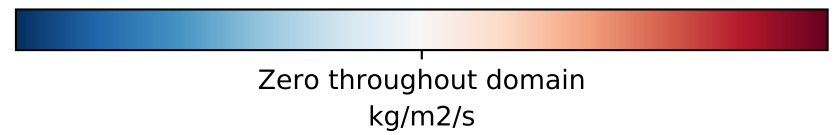
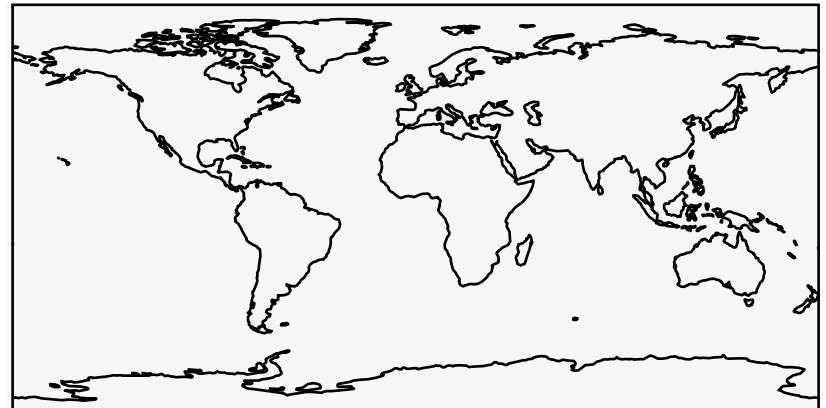
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



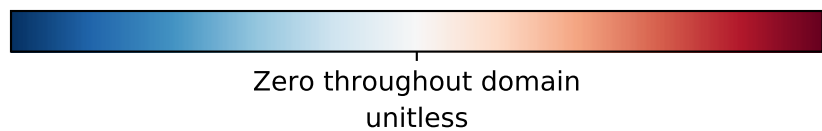
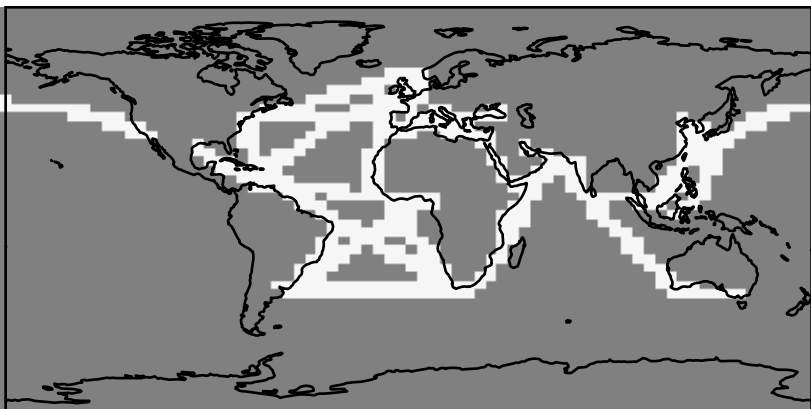
Difference
Dev - Ref, Dynamic Range



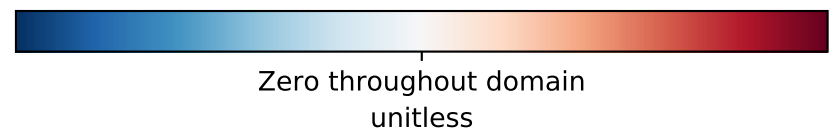
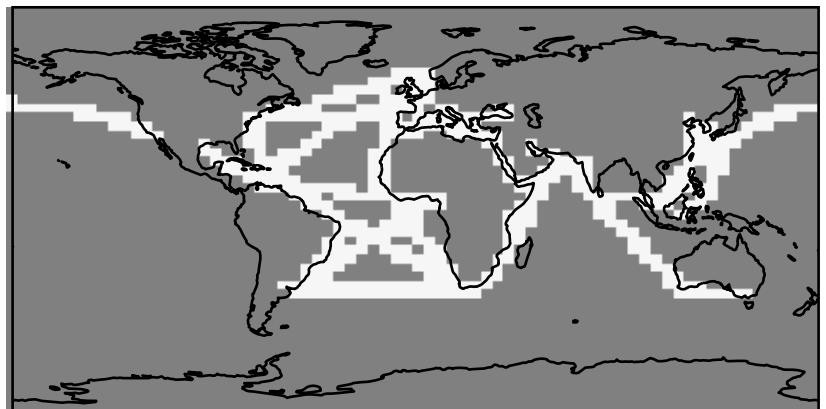
Difference
Dev - Ref, Restricted Range [5%,95%]



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

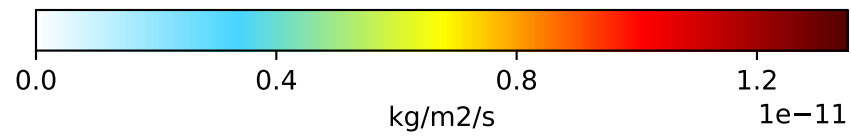
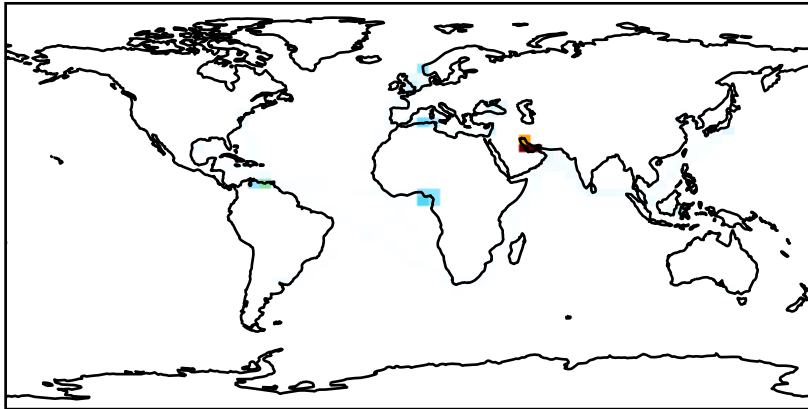


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

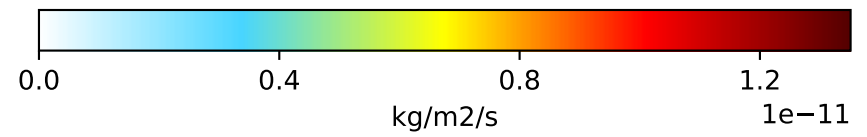
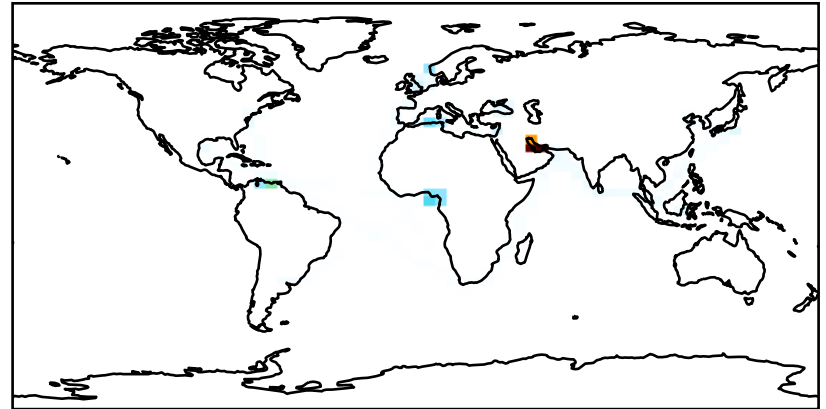


EmisC3H8_Ship

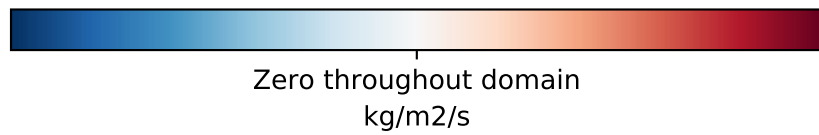
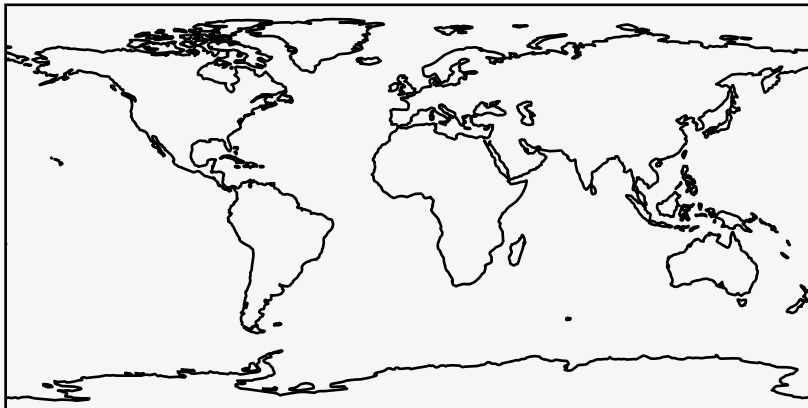
GC_12.8.0 (Ref)
4.0x5.0



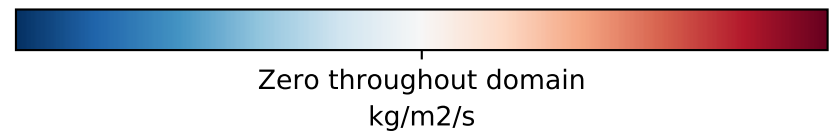
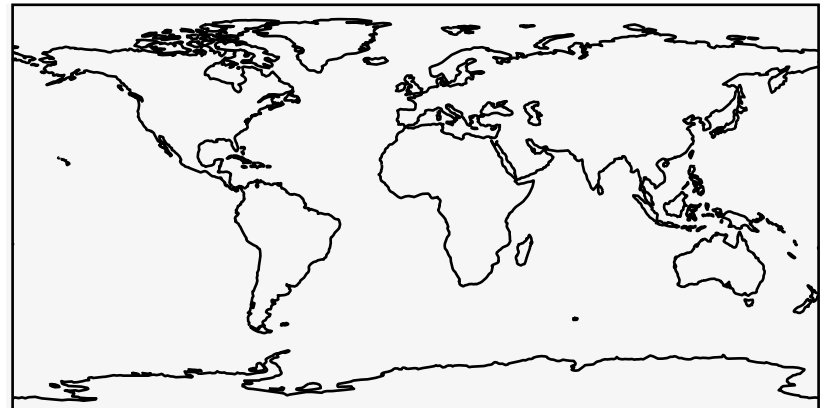
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



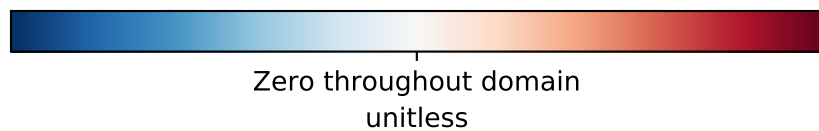
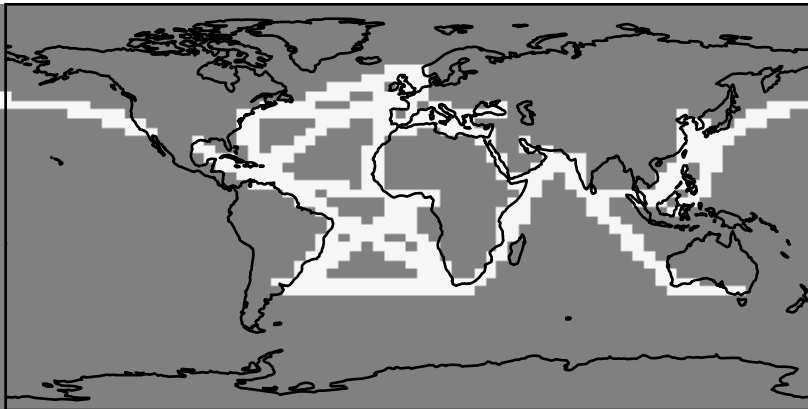
Difference
Dev - Ref, Dynamic Range



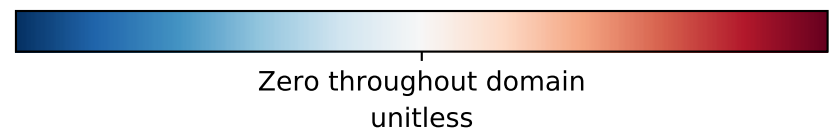
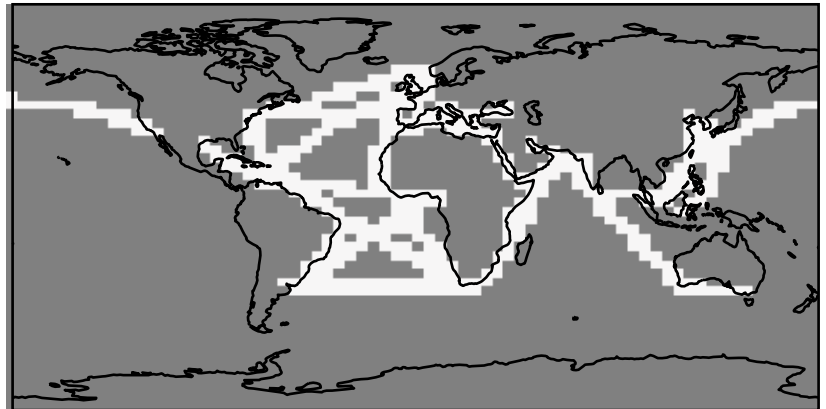
Difference
Dev - Ref, Restricted Range [5%,95%]



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

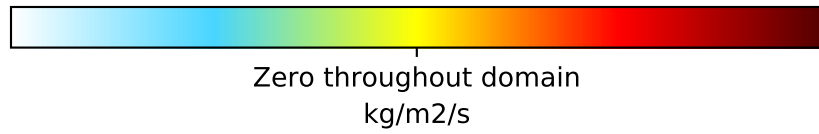
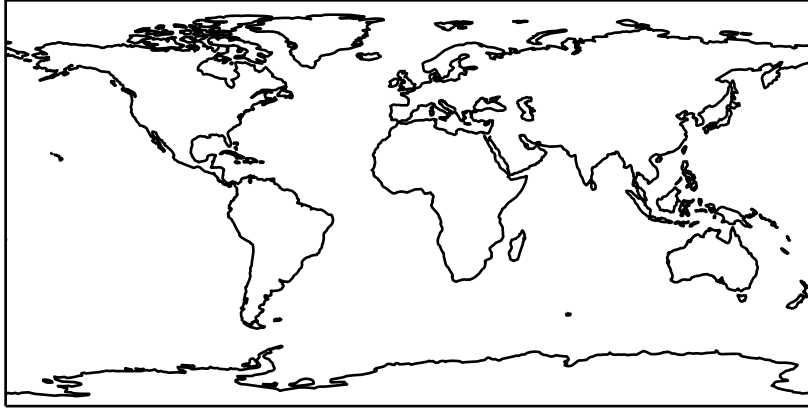


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

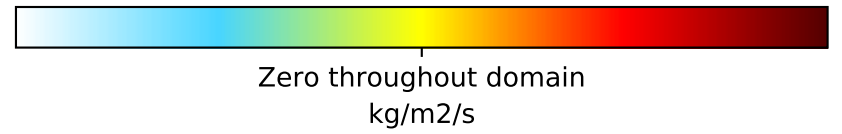
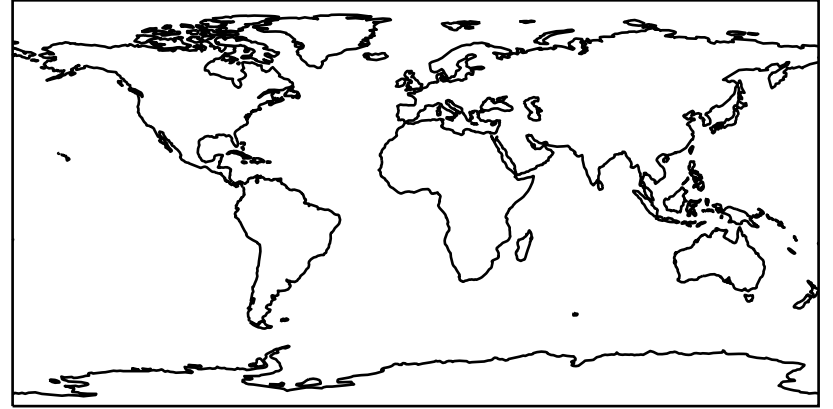


EmisCH2O_Ship

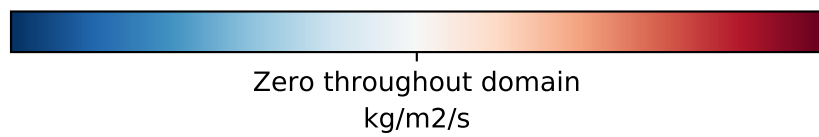
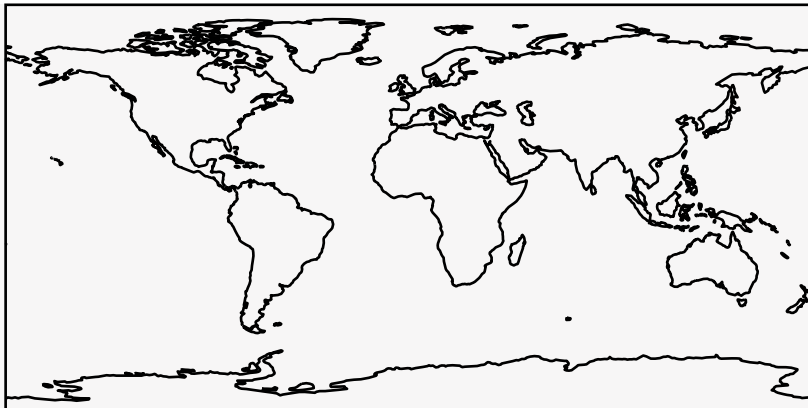
GC_12.8.0 (Ref)
4.0x5.0



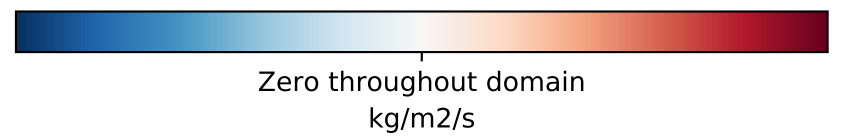
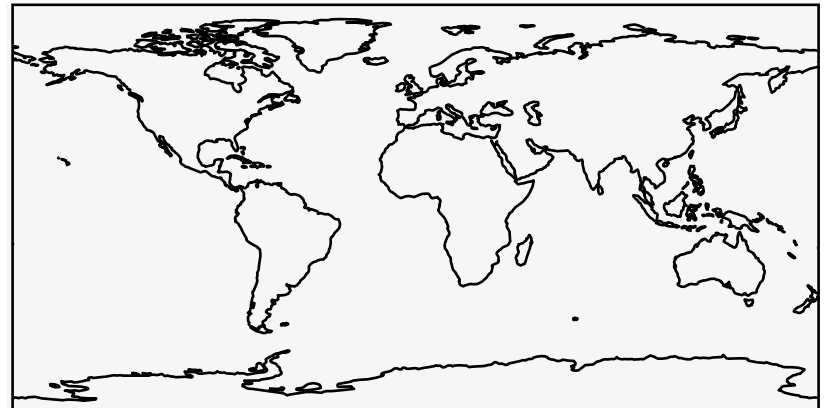
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



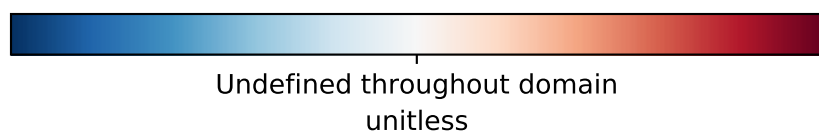
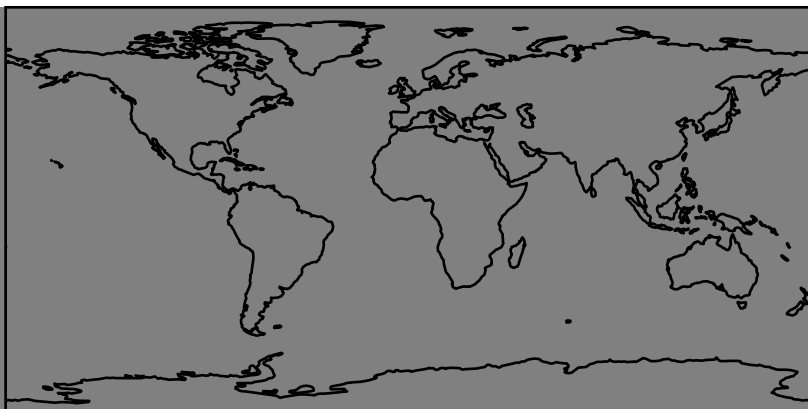
Difference
Dev - Ref, Dynamic Range



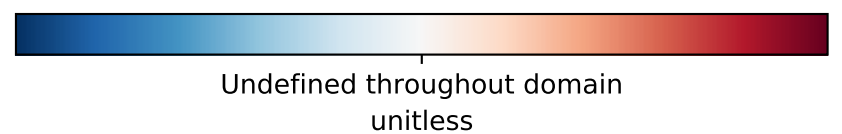
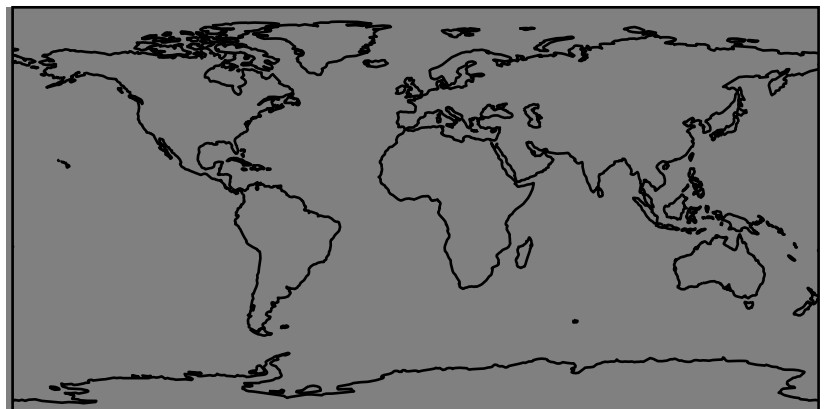
Difference
Dev - Ref, Restricted Range [5%,95%]



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

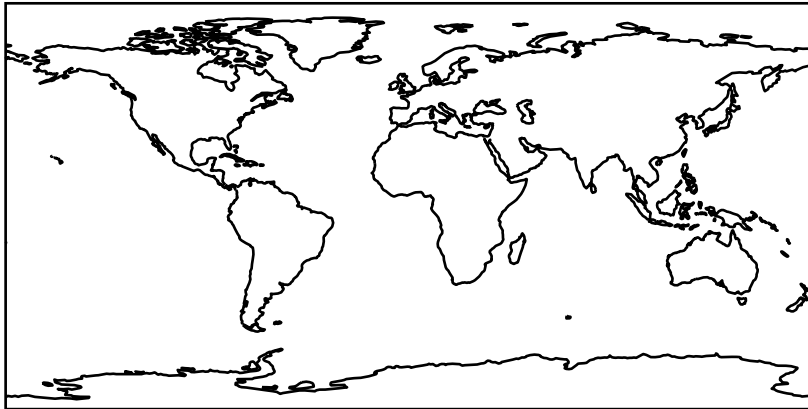


Fractional Difference
(Dev-Ref)/Ref, Fixed Range



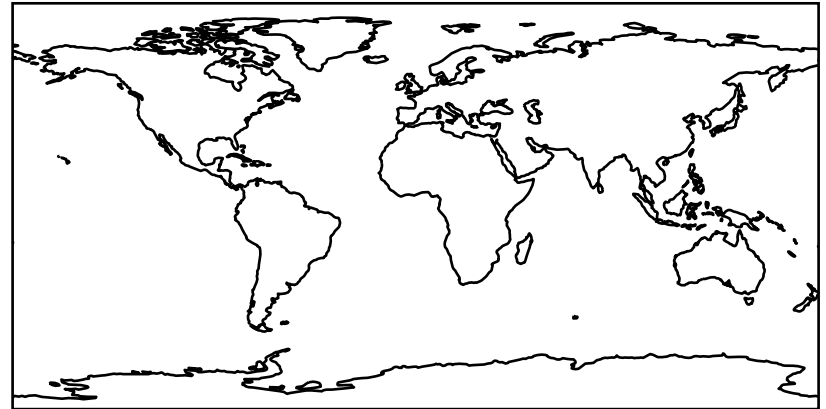
EmisCH4_Ship

GC_12.8.0 (Ref)
4.0x5.0



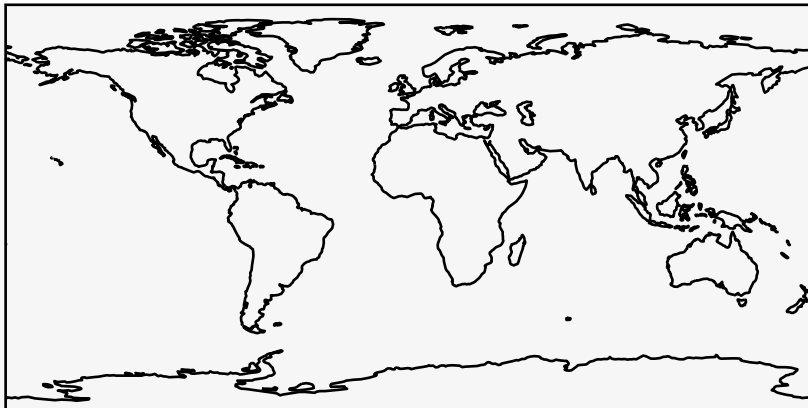
Zero throughout domain
kg/m2/s

GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



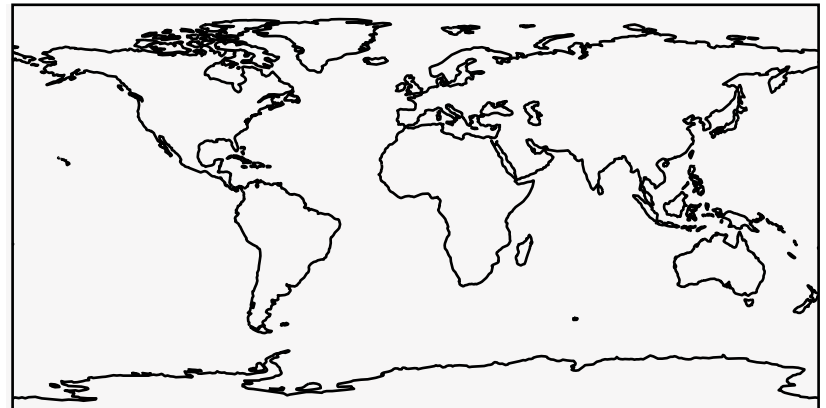
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



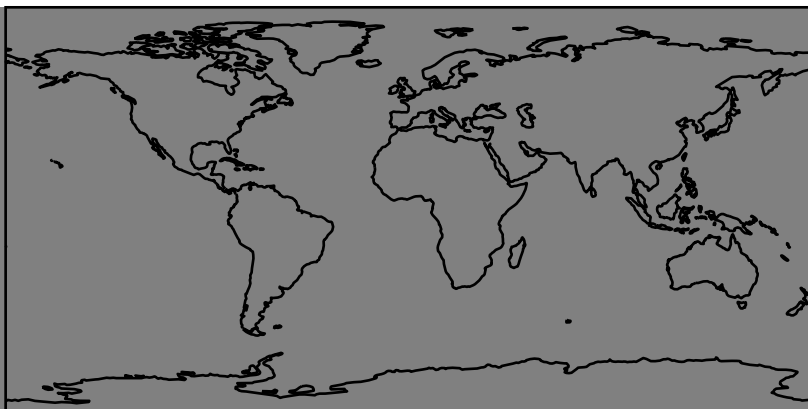
Zero throughout domain
kg/m2/s

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



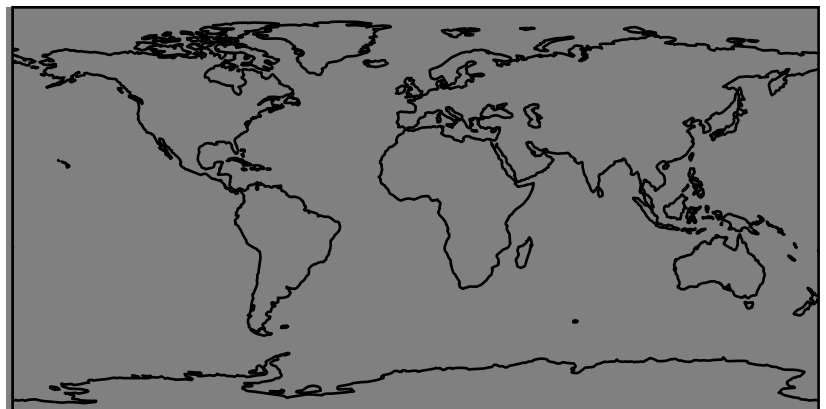
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

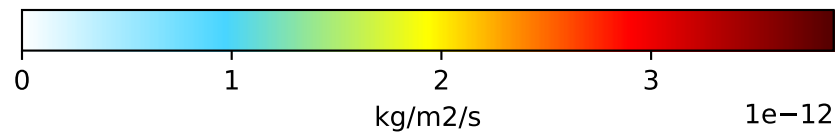
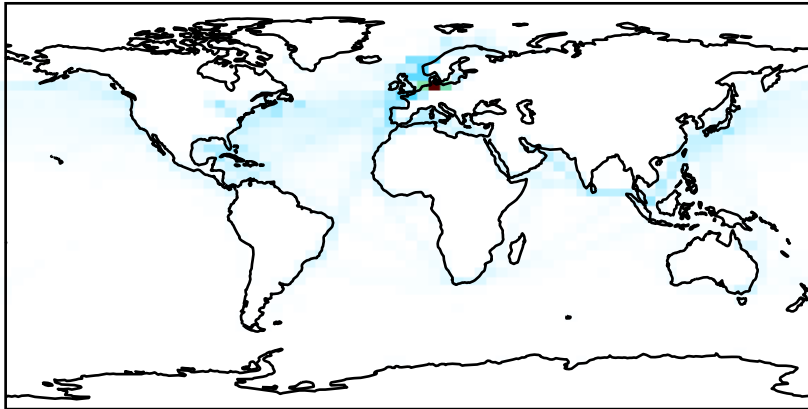
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



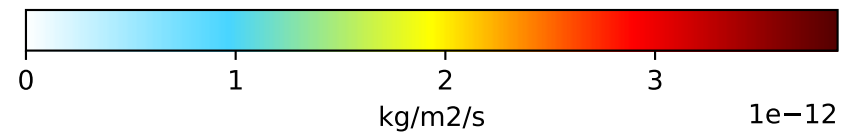
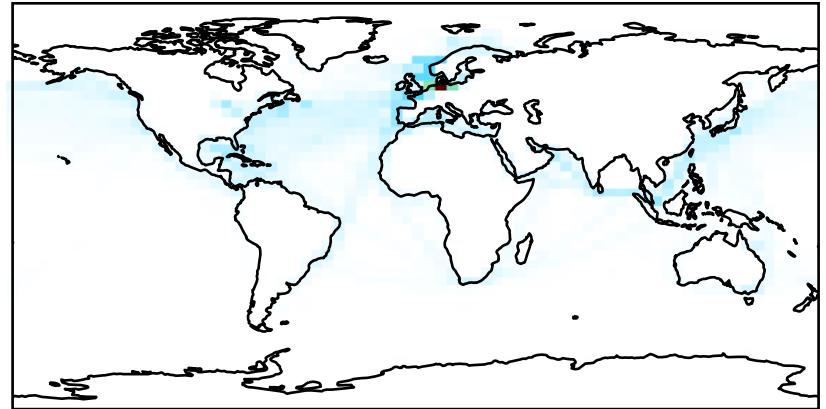
Undefined throughout domain
unitless

EmisCO_Ship

GC_12.8.0 (Ref)
4.0x5.0



GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



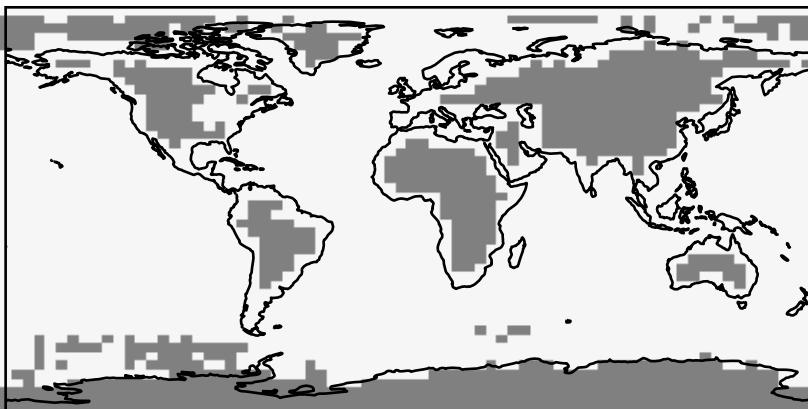
Difference
Dev - Ref, Dynamic Range



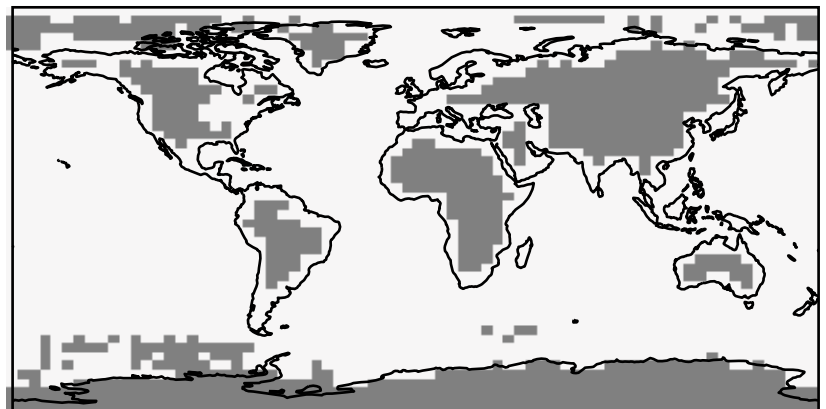
Difference
Dev - Ref, Restricted Range [5%,95%]



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

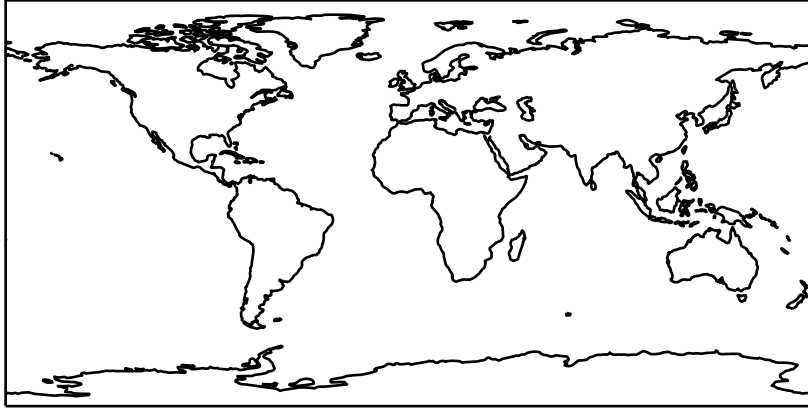


Fractional Difference
(Dev-Ref)/Ref, Fixed Range



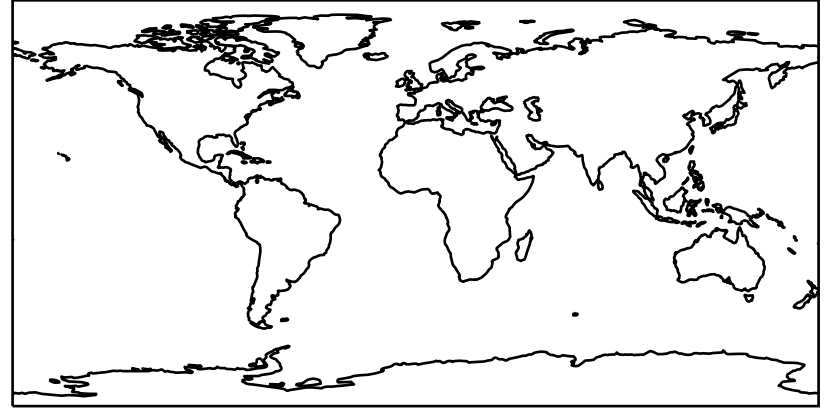
EmisEOH_Ship

GC_12.8.0 (Ref)
4.0x5.0



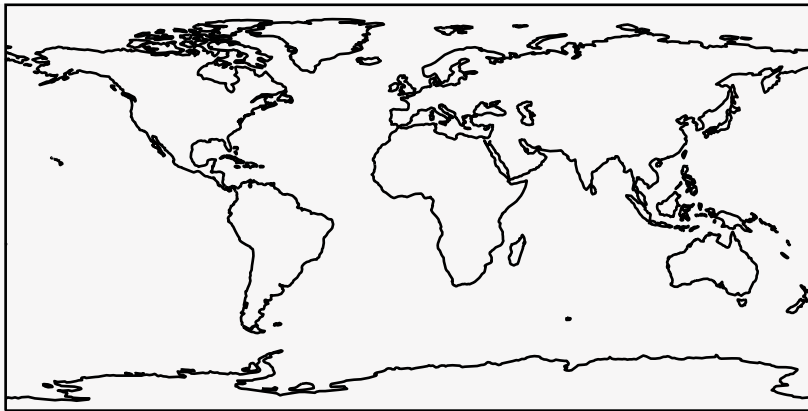
Zero throughout domain
kg/m2/s

GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



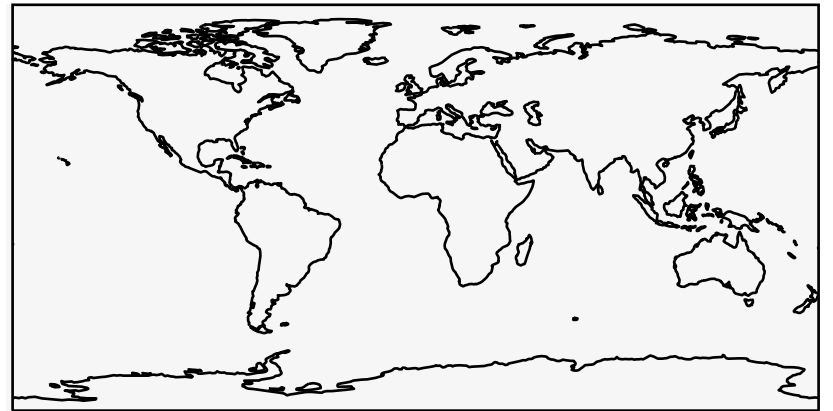
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



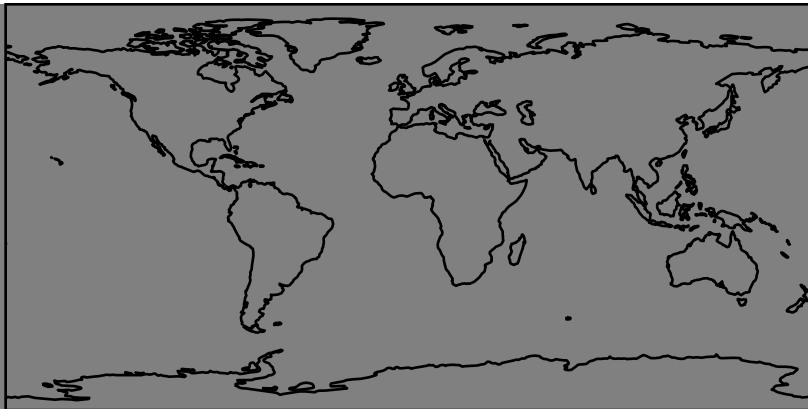
Zero throughout domain
kg/m2/s

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



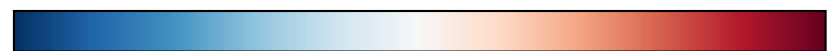
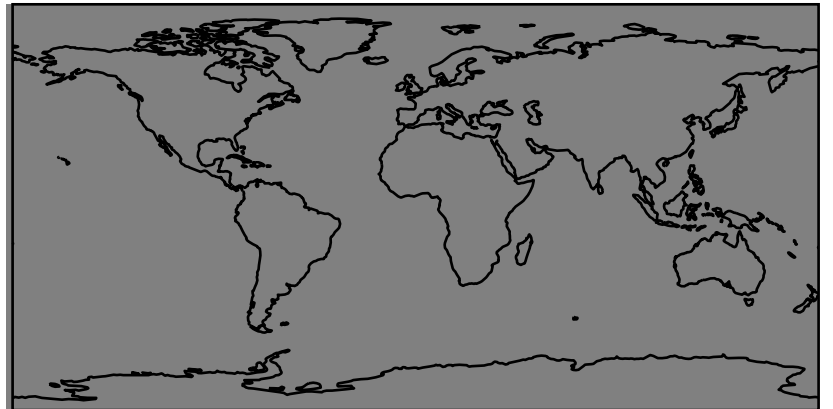
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

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



Undefined throughout domain
unitless

EmisHCOOH_Ship

GC_12.8.0 (Ref)
4.0x5.0



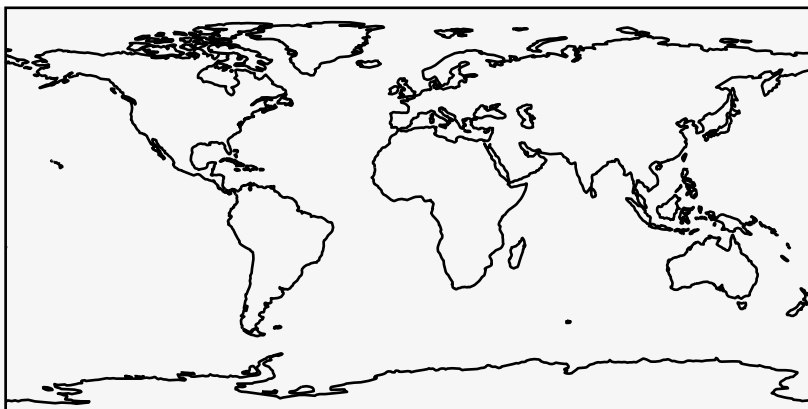
Zero throughout domain
kg/m2/s

GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



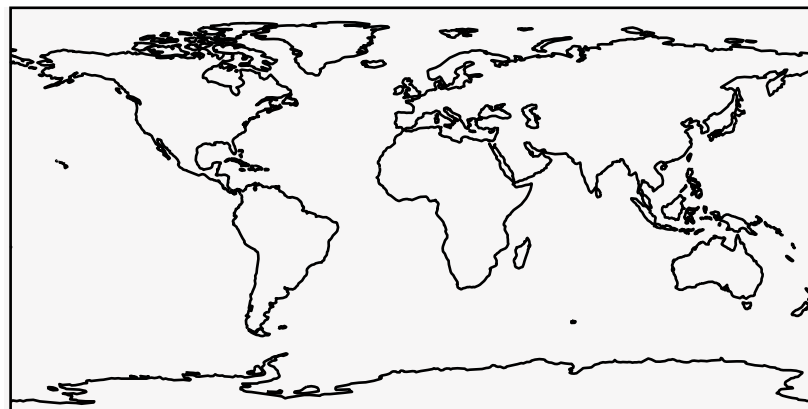
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



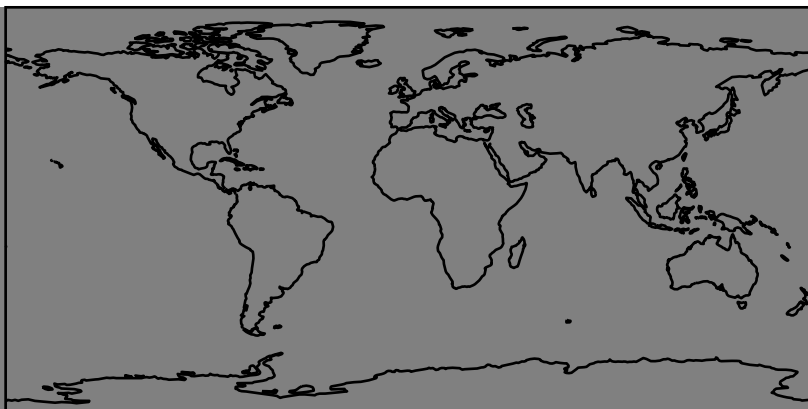
Zero throughout domain
kg/m2/s

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



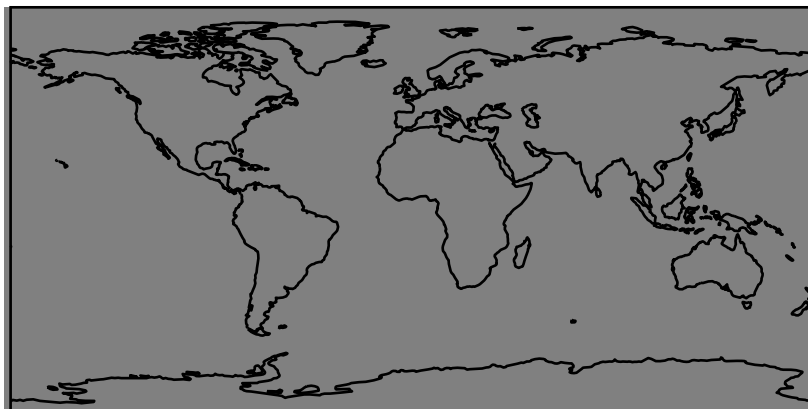
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

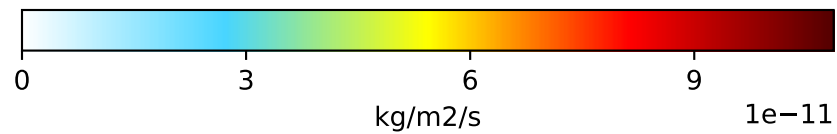
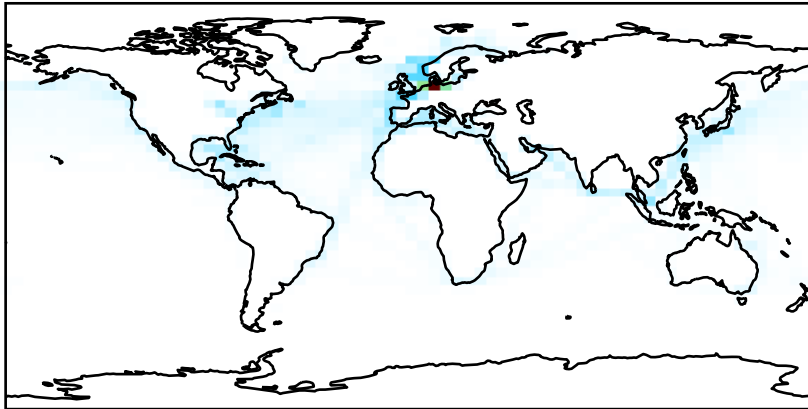
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



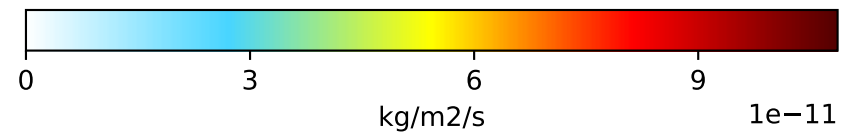
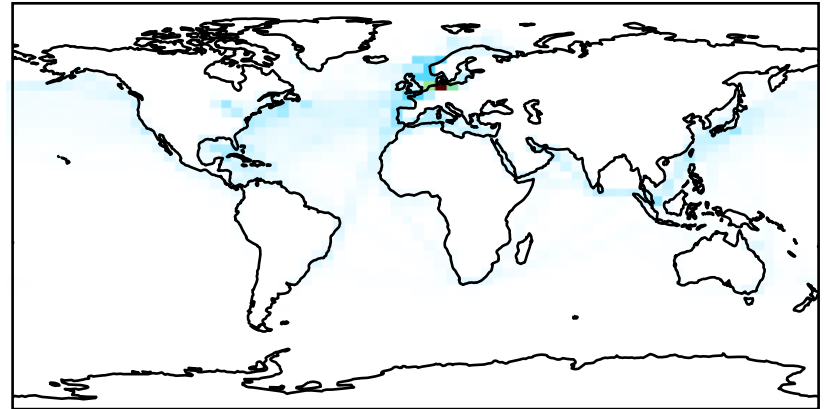
Undefined throughout domain
unitless

EmisHNO3_Ship

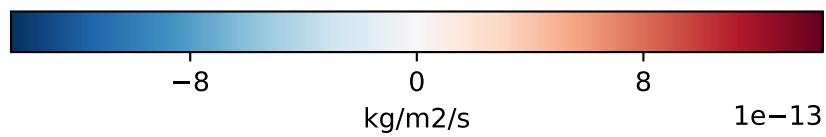
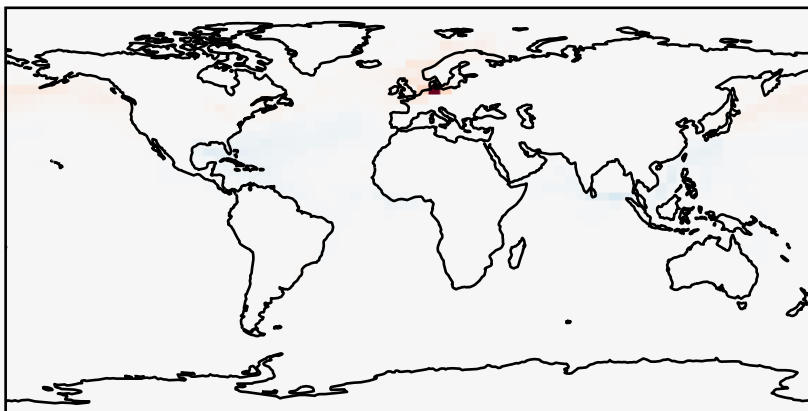
GC_12.8.0 (Ref)
4.0x5.0



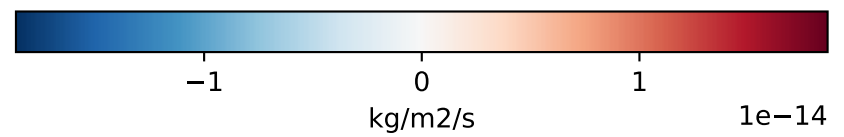
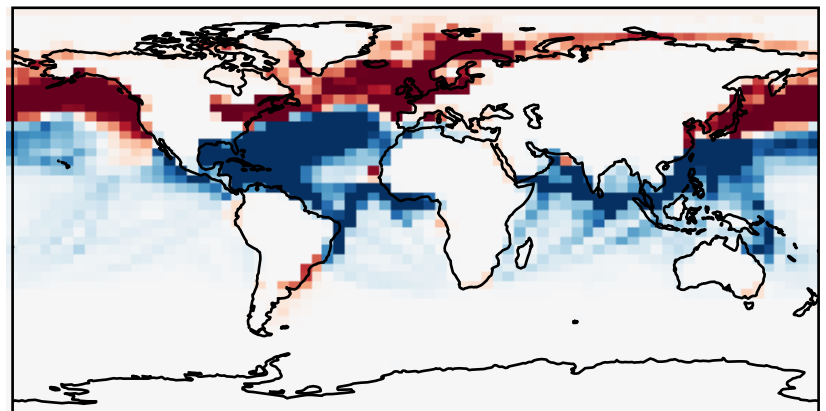
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



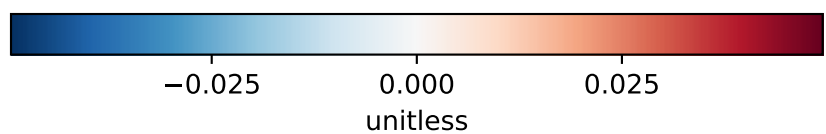
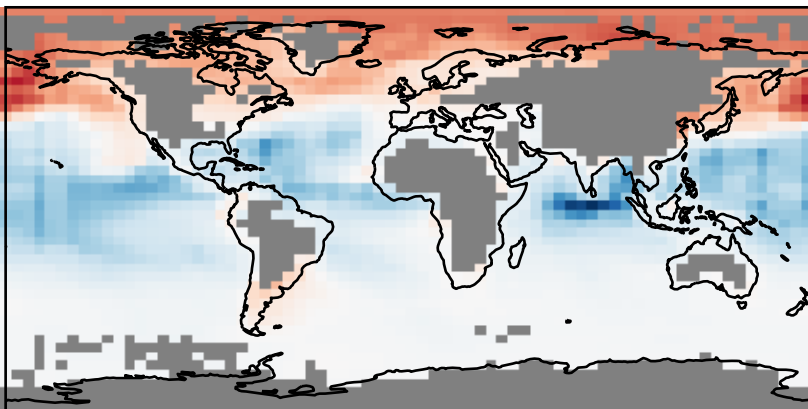
Difference
Dev - Ref, Dynamic Range



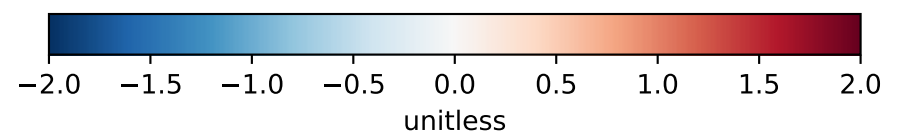
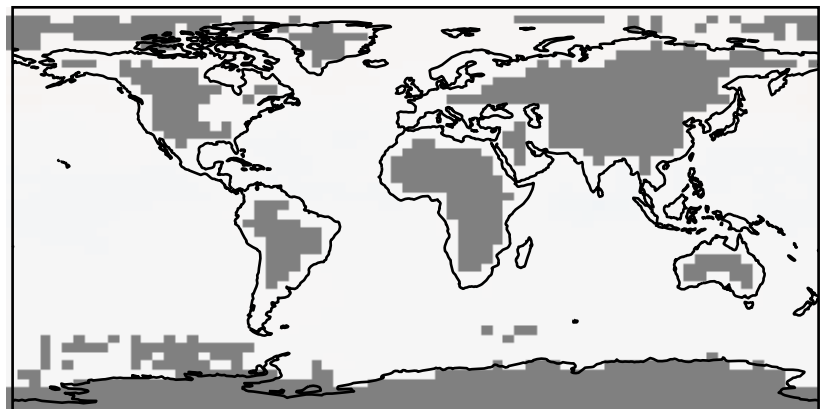
Difference
Dev - Ref, Restricted Range [5%,95%]



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

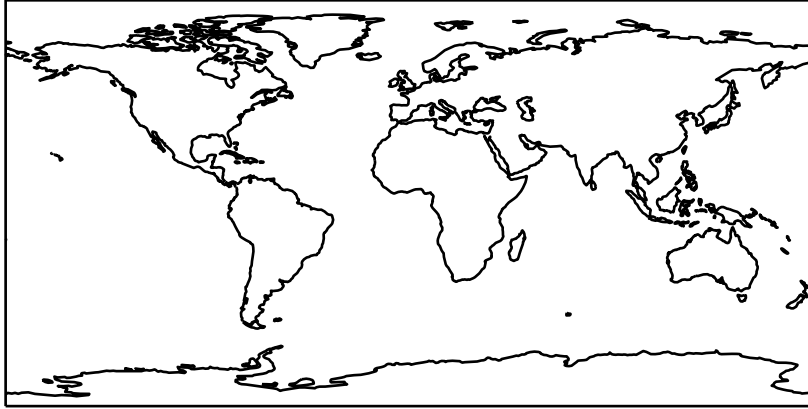


Fractional Difference
(Dev-Ref)/Ref, Fixed Range



EmisMEK_Ship

GC_12.8.0 (Ref)
4.0x5.0



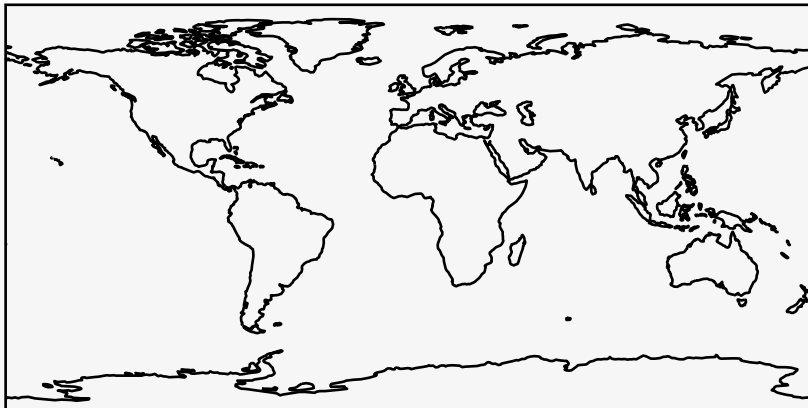
Zero throughout domain
kg/m2/s

GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



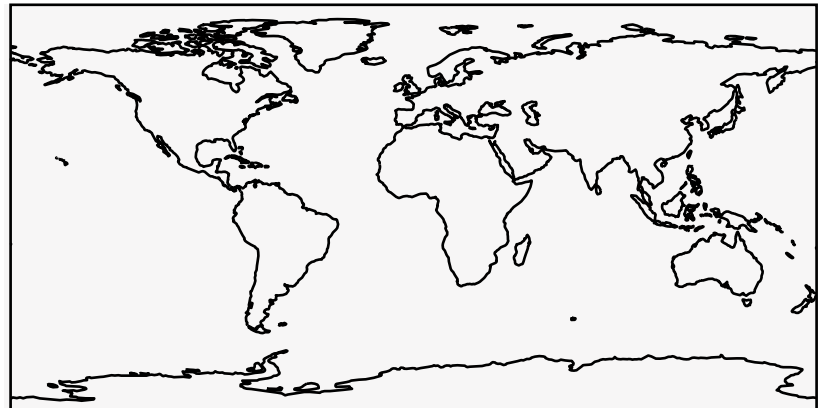
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



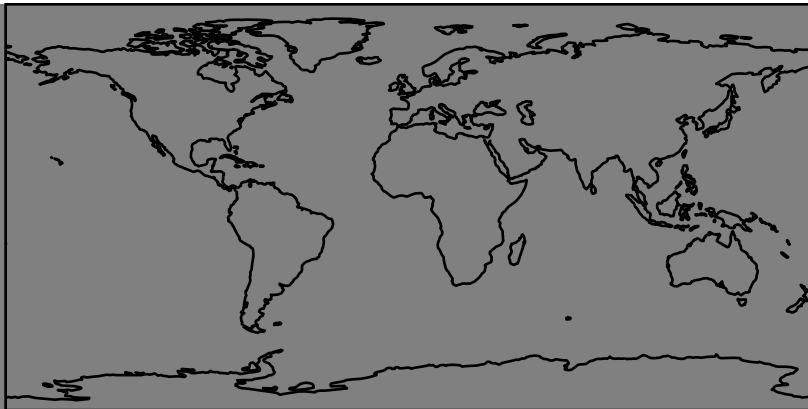
Zero throughout domain
kg/m2/s

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



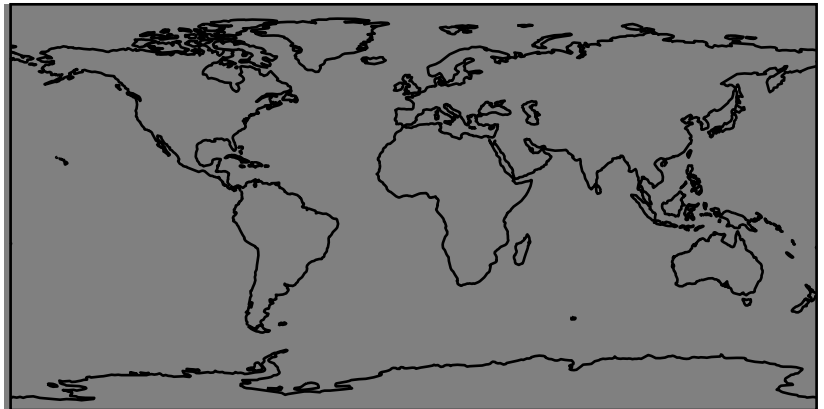
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

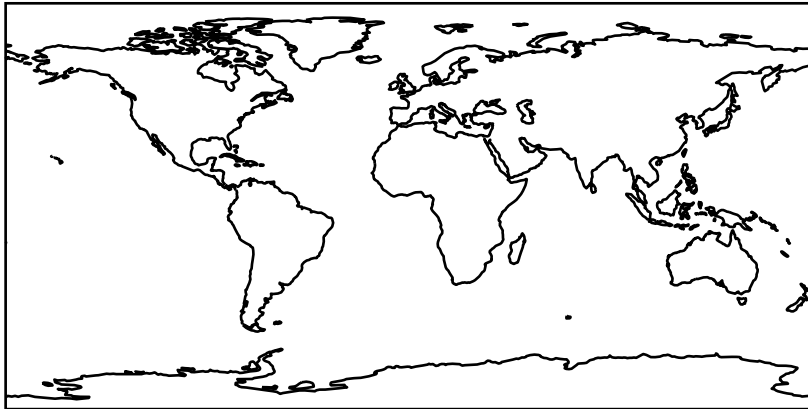
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



Undefined throughout domain
unitless

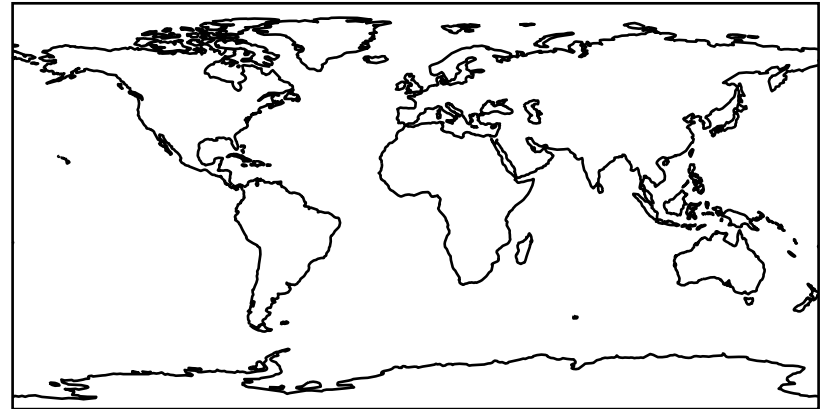
EmisMOH_Ship

GC_12.8.0 (Ref)
4.0x5.0



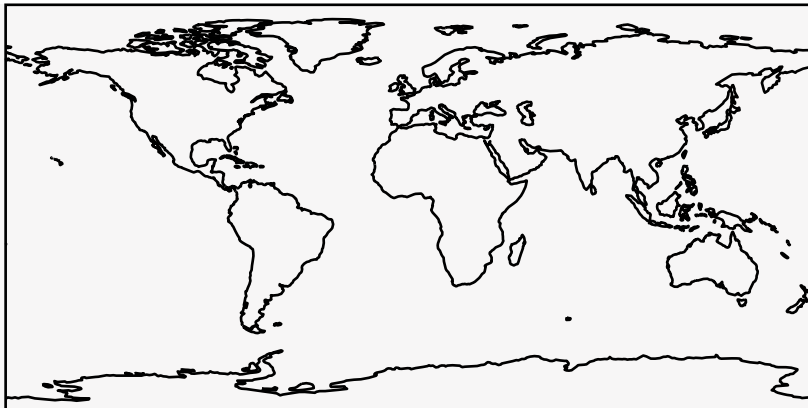
Zero throughout domain
kg/m2/s

GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



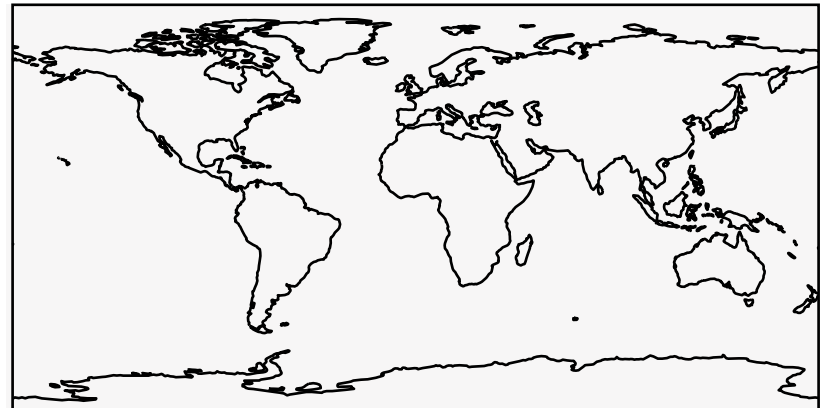
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



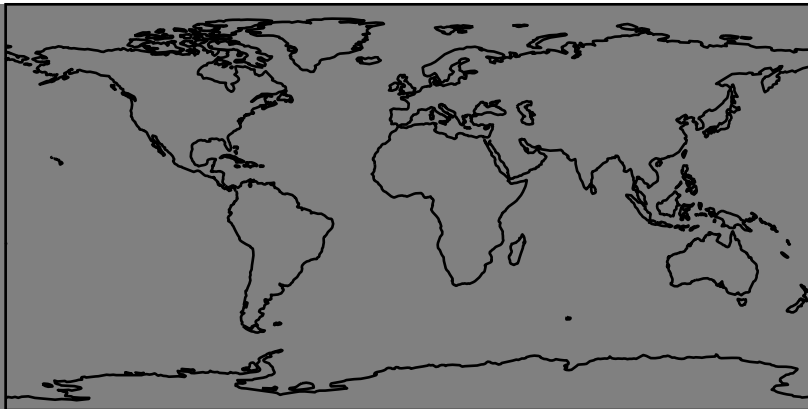
Zero throughout domain
kg/m2/s

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



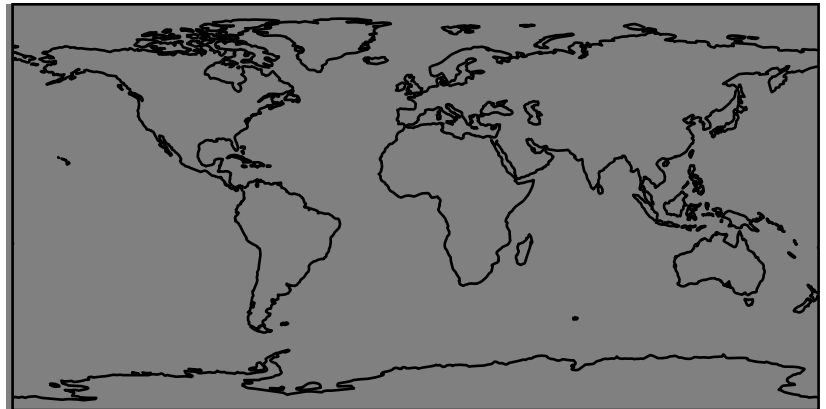
Zero throughout domain
kg/m2/s

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



Undefined throughout domain
unitless

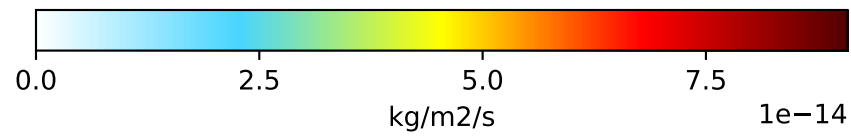
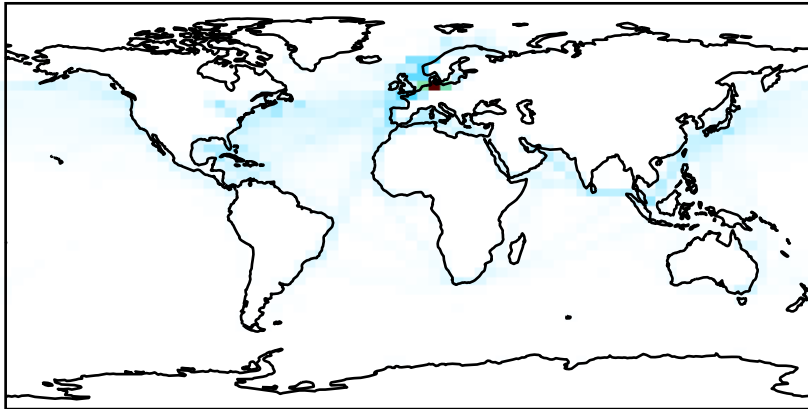
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



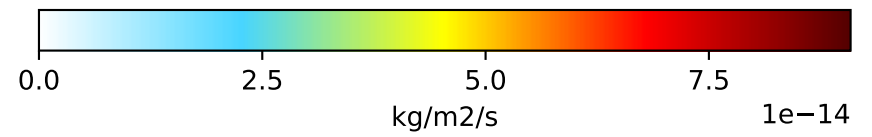
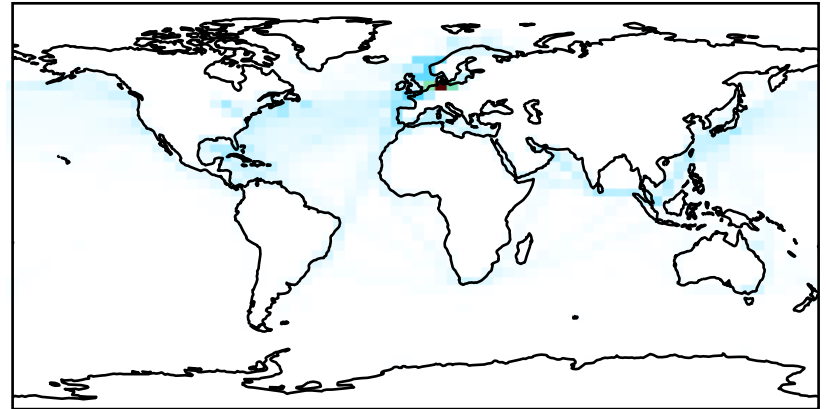
Undefined throughout domain
unitless

EmisNH3_Ship

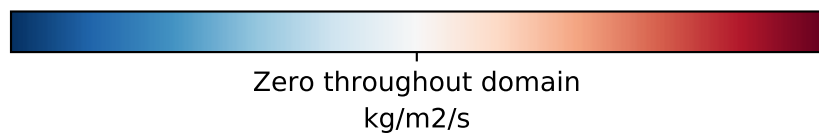
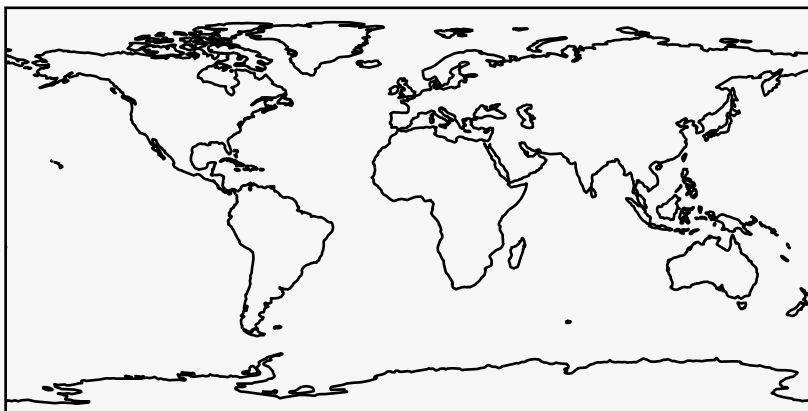
GC_12.8.0 (Ref)
4.0x5.0



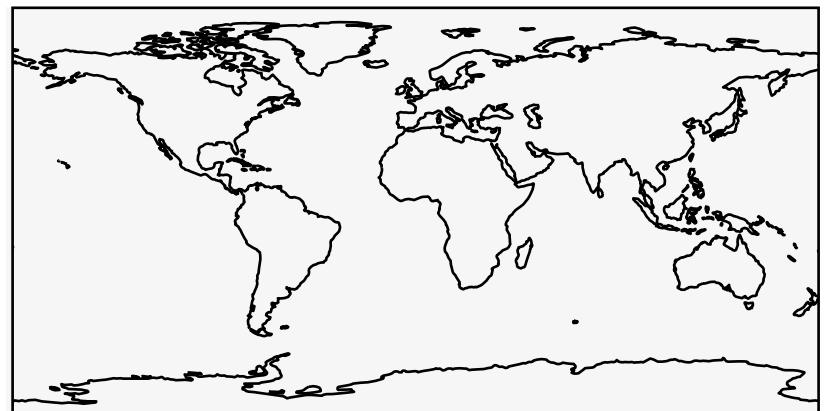
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



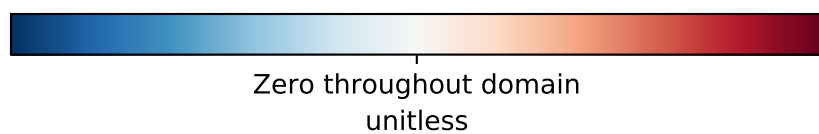
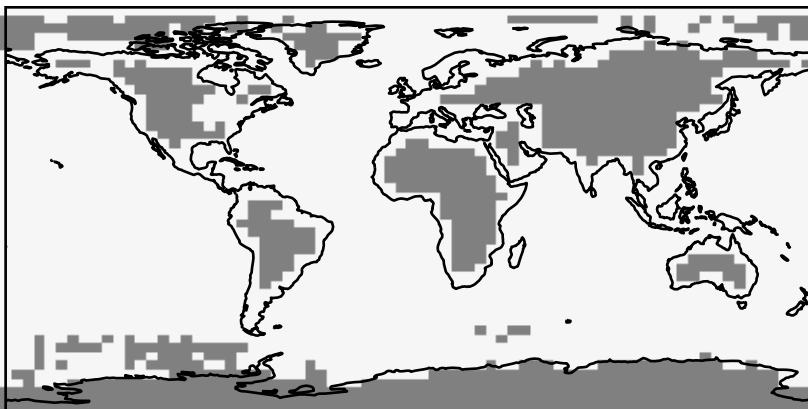
Difference
Dev - Ref, Dynamic Range



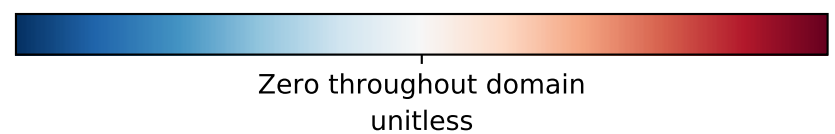
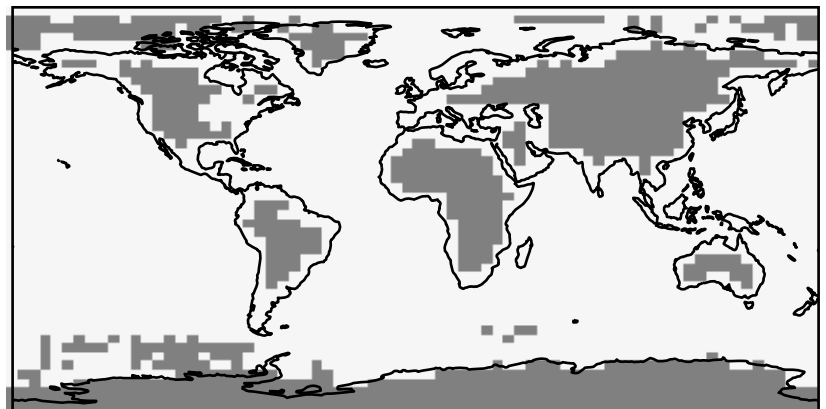
Difference
Dev - Ref, Restricted Range [5%,95%]



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

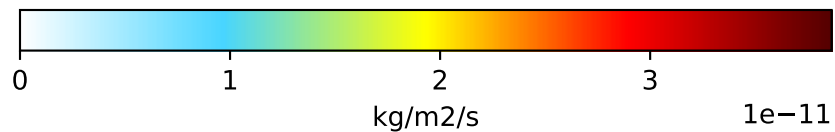
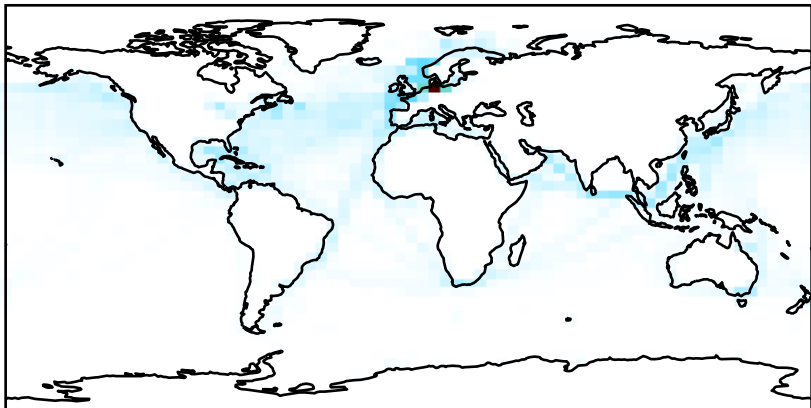


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

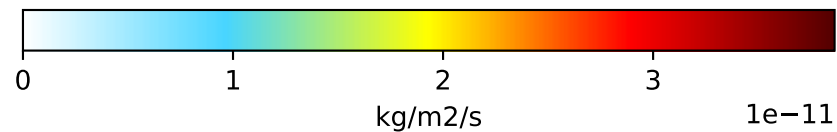
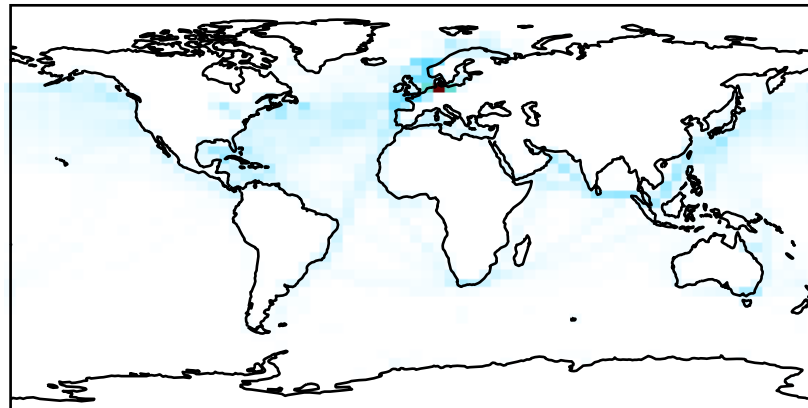


EmisNO2_Ship

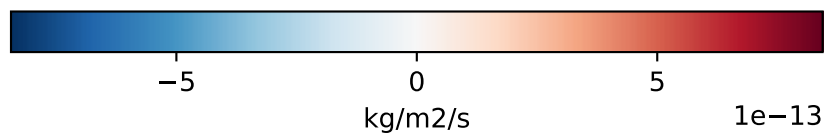
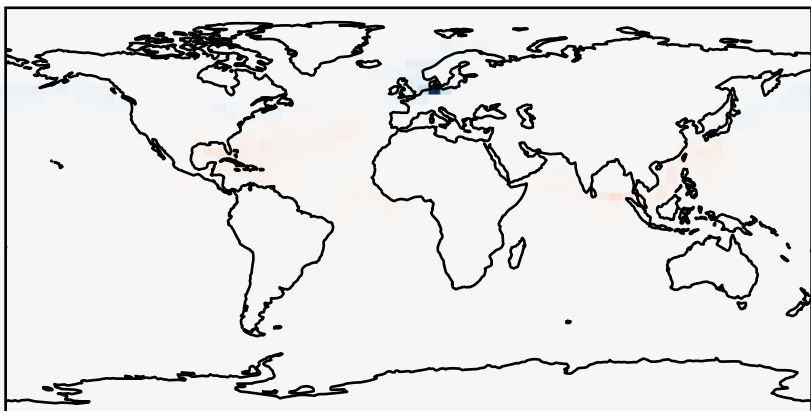
GC_12.8.0 (Ref)
4.0x5.0



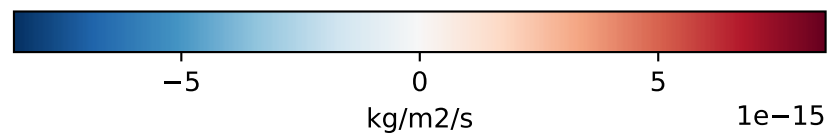
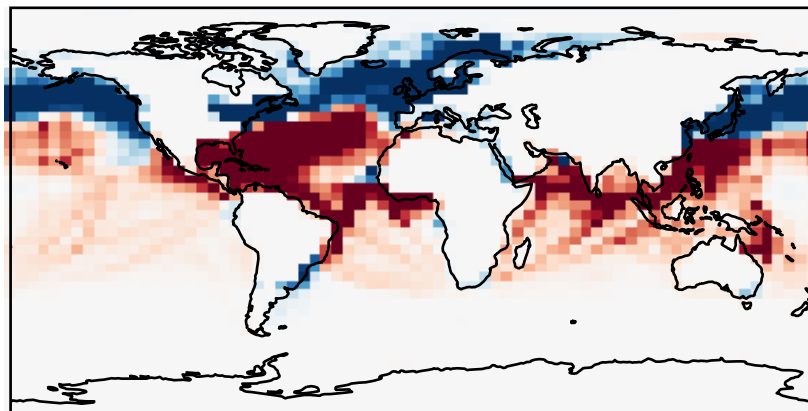
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



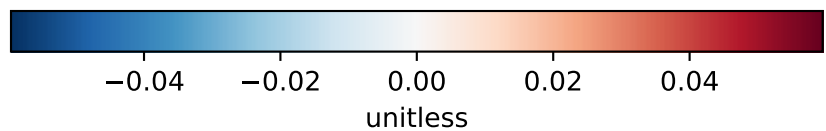
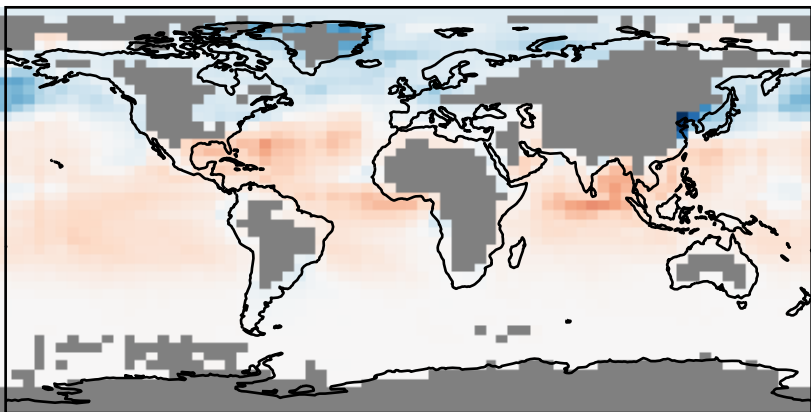
Difference
Dev - Ref, Dynamic Range



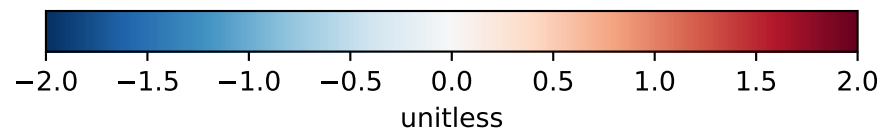
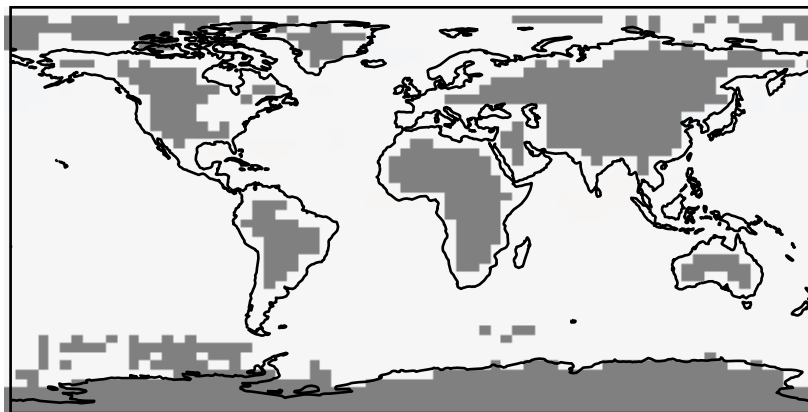
Difference
Dev - Ref, Restricted Range [5%,95%]



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

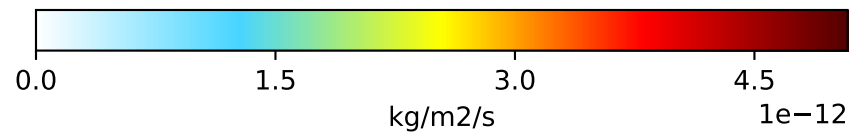
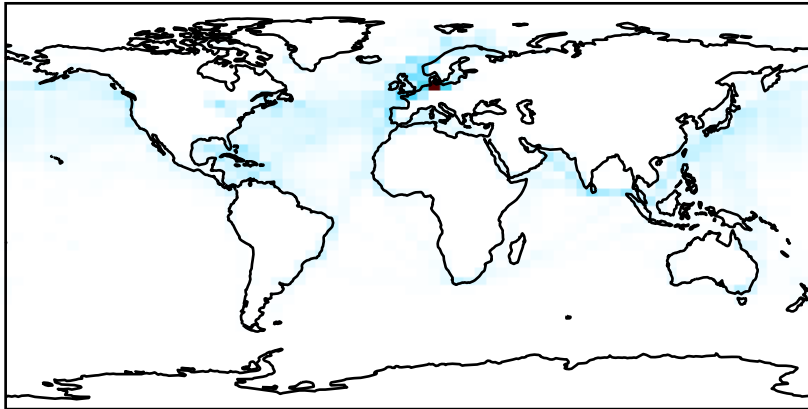


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

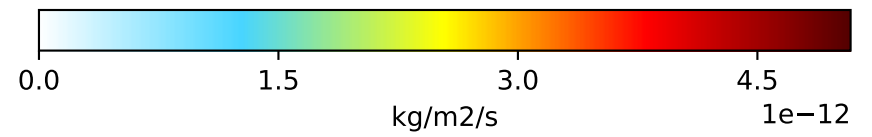
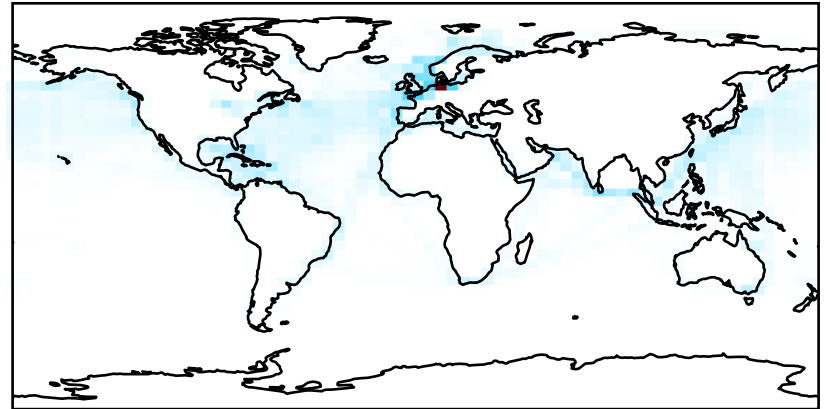


EmisNO_Ship

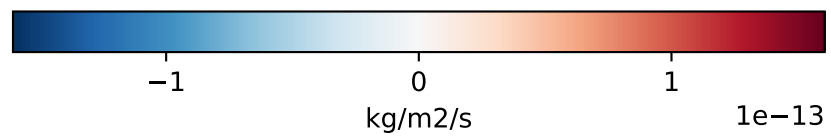
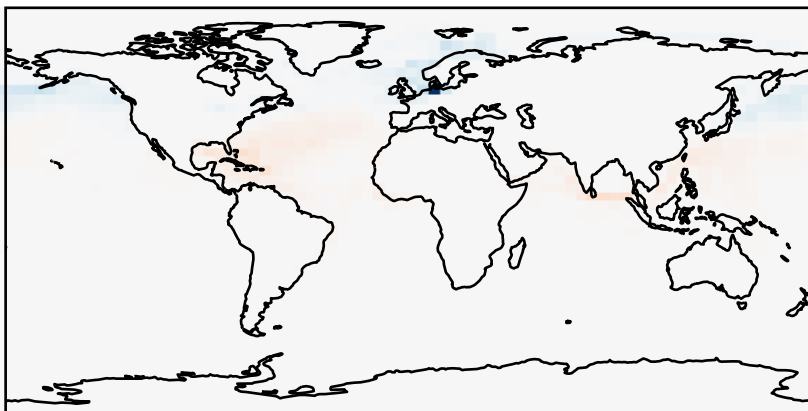
GC_12.8.0 (Ref)
4.0x5.0



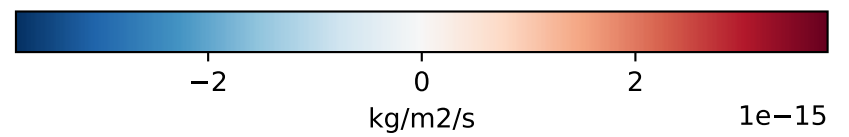
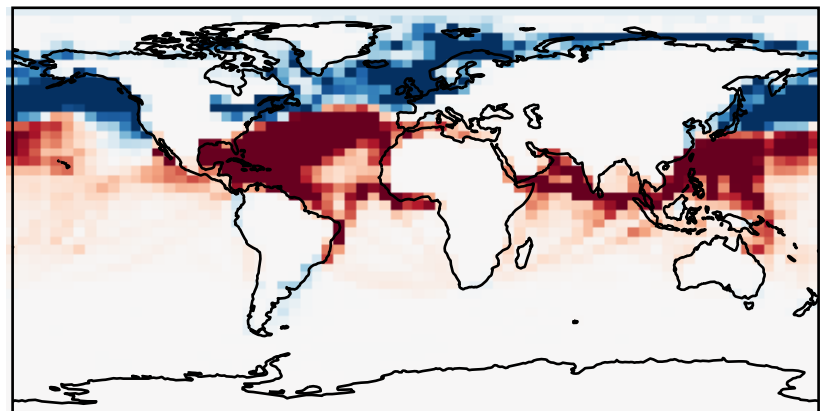
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



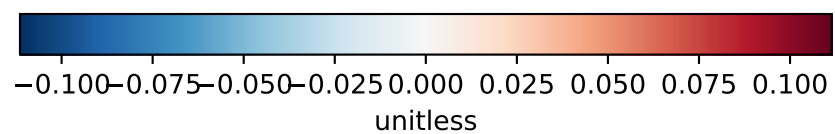
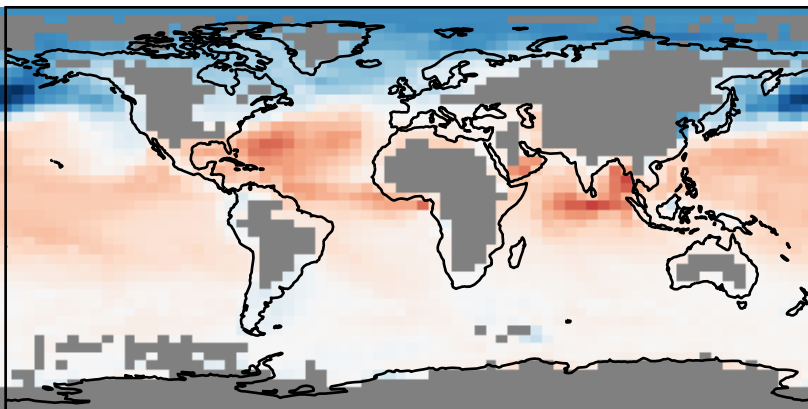
Difference
Dev - Ref, Dynamic Range



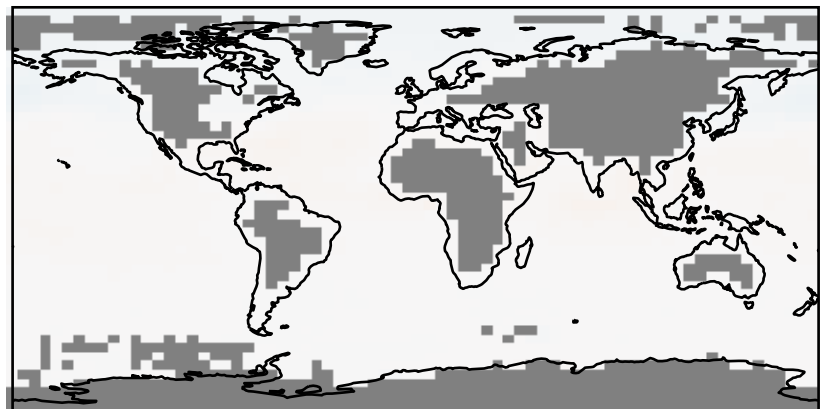
Difference
Dev - Ref, Restricted Range [5%,95%]



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

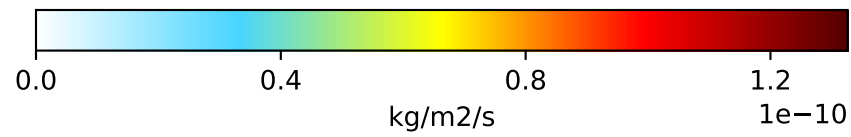
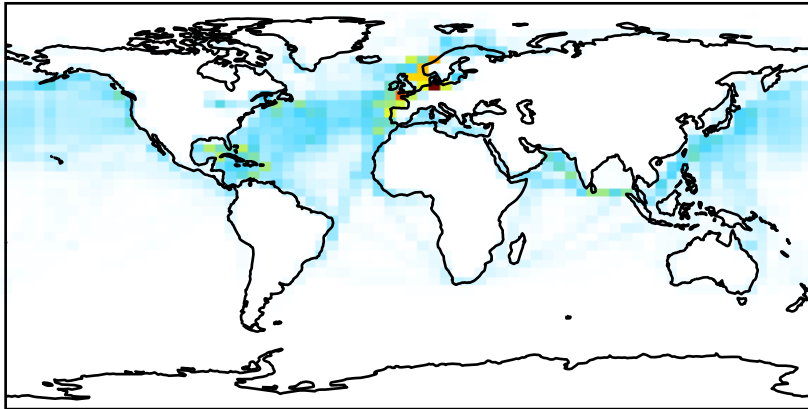


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

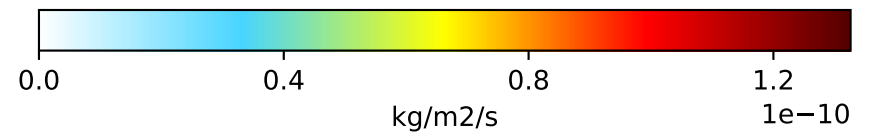
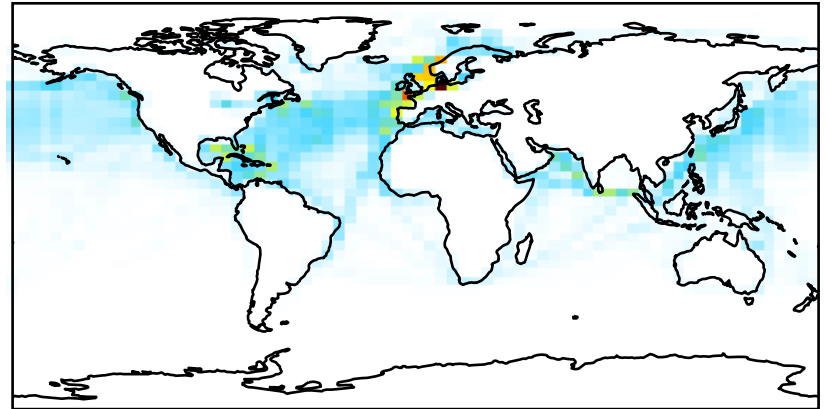


EmisO3_Ship

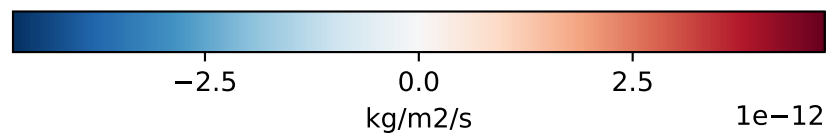
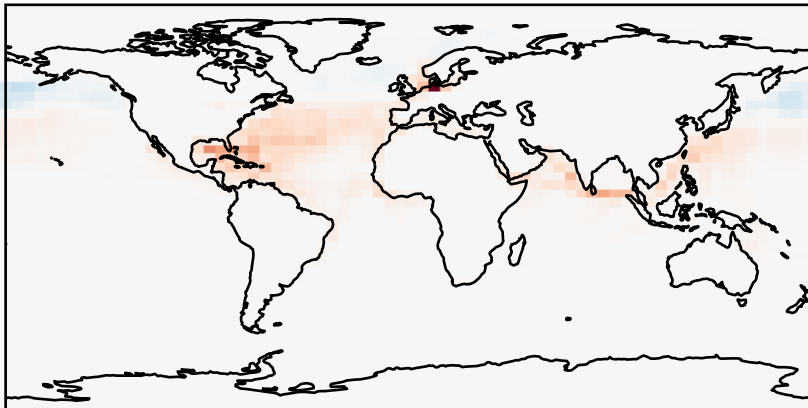
GC_12.8.0 (Ref)
4.0x5.0



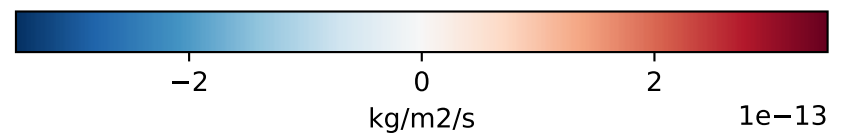
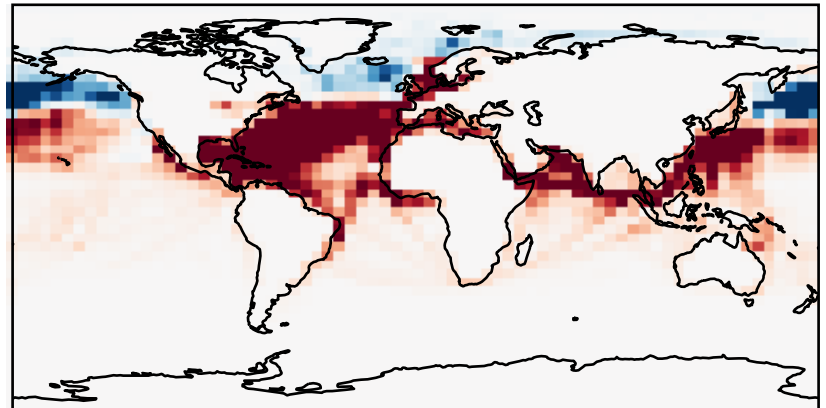
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



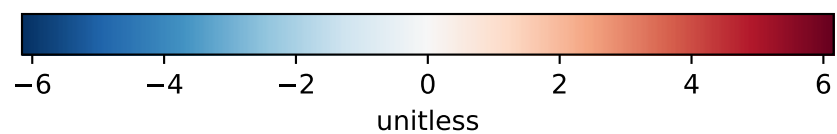
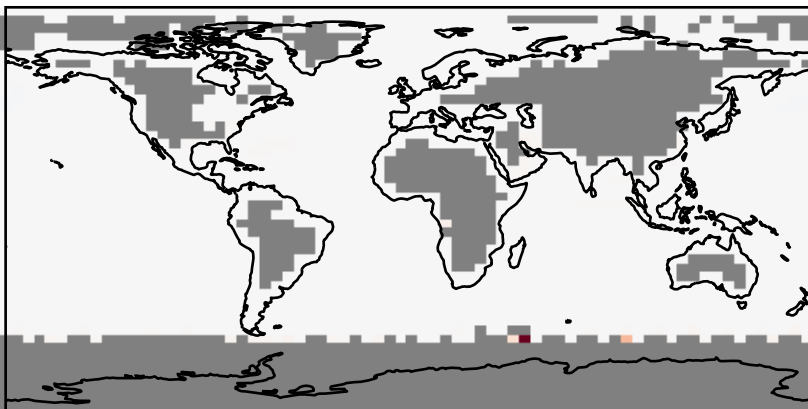
Difference
Dev - Ref, Dynamic Range



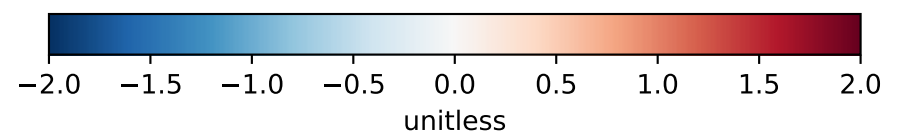
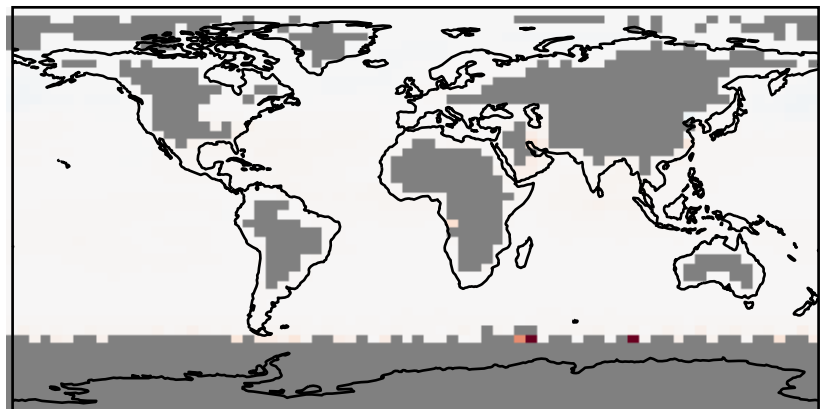
Difference
Dev - Ref, Restricted Range [5%,95%]



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

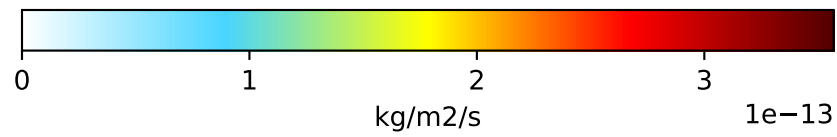
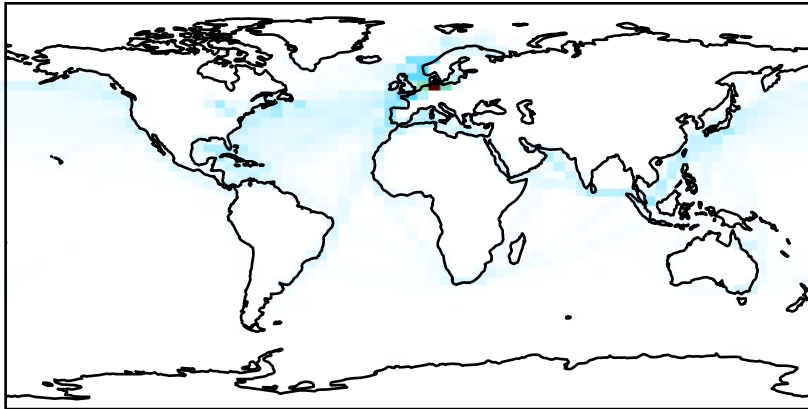


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

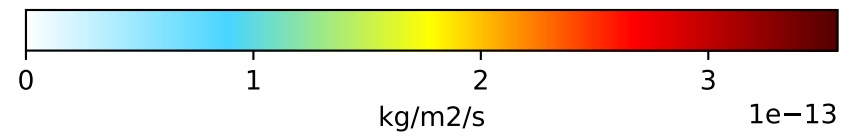
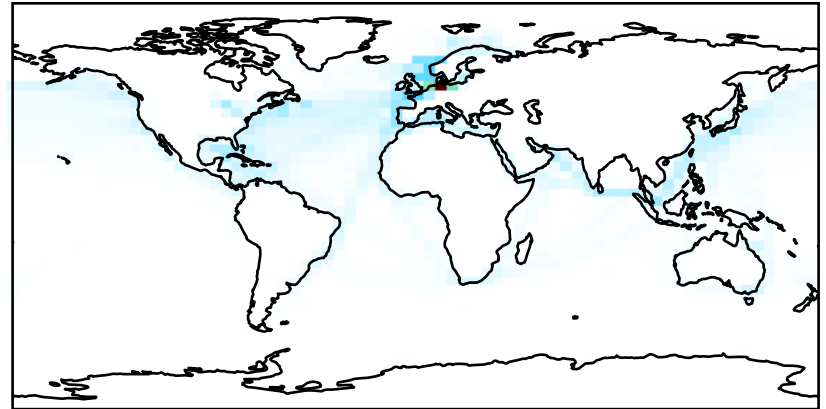


EmisOCPI_Ship

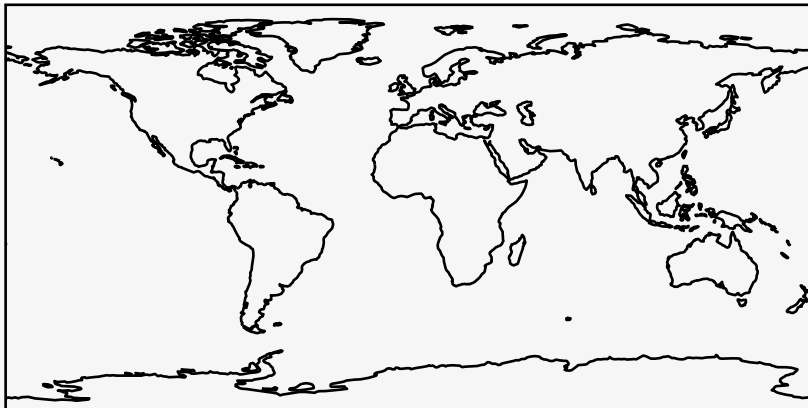
GC_12.8.0 (Ref)
4.0x5.0



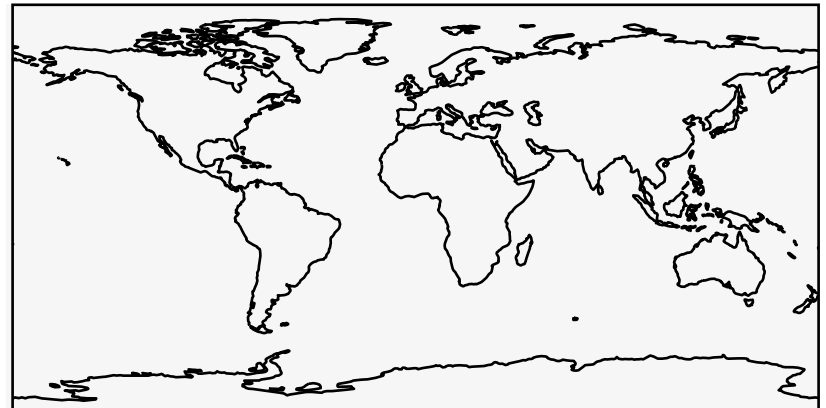
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



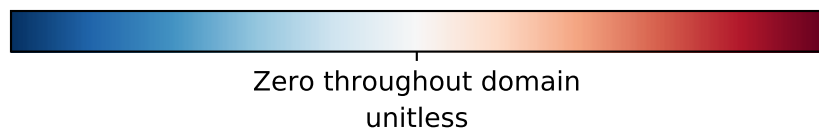
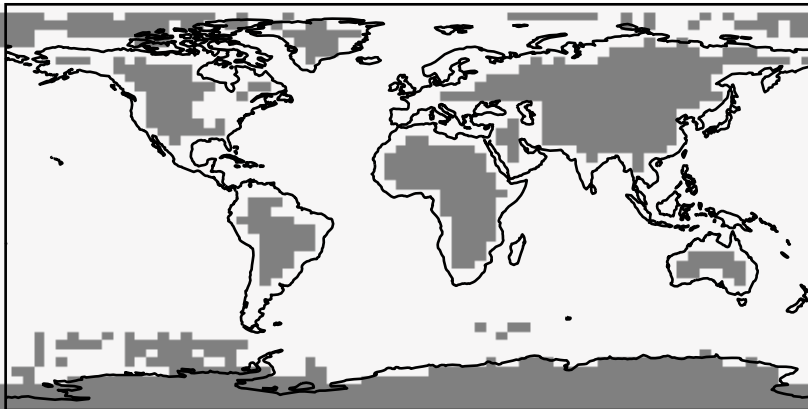
Difference
Dev - Ref, Dynamic Range



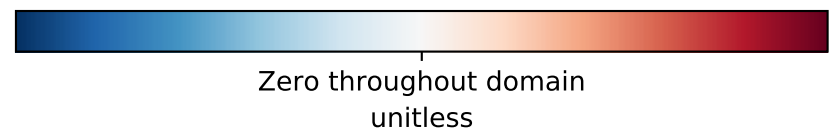
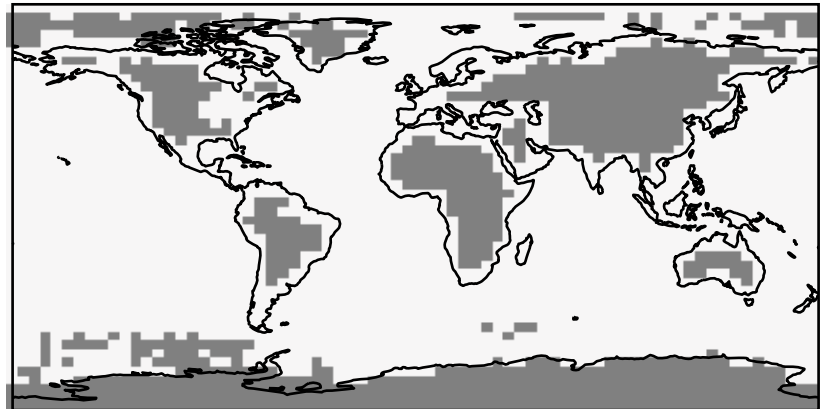
Difference
Dev - Ref, Restricted Range [5%,95%]



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

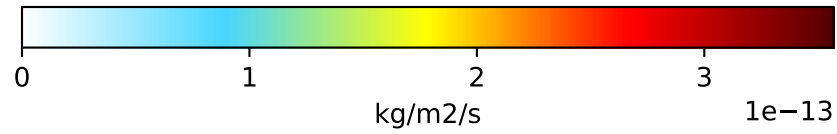
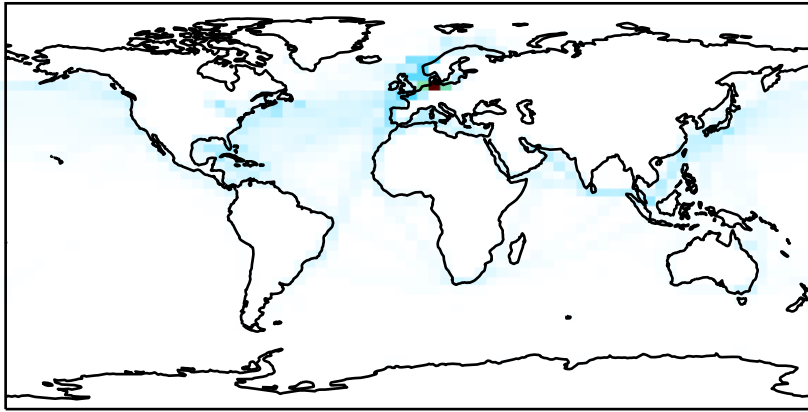


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

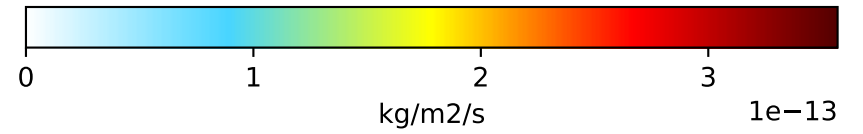
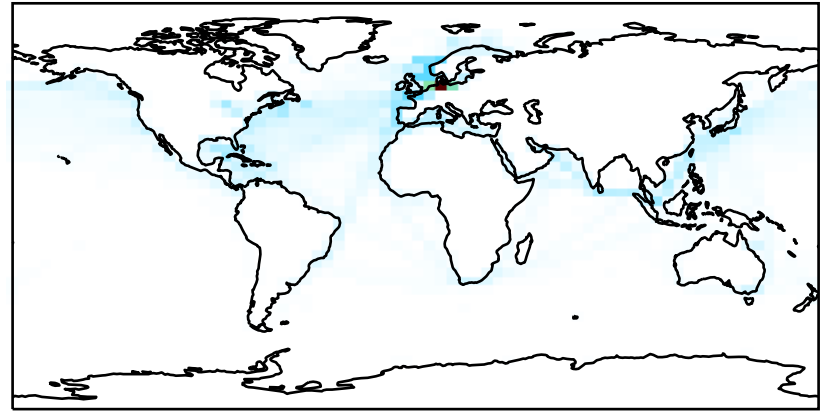


EmisOCPO_Ship

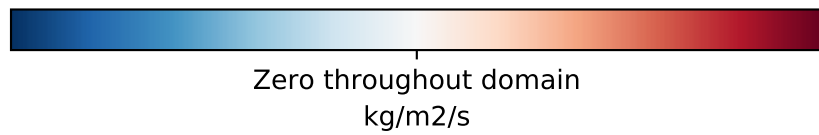
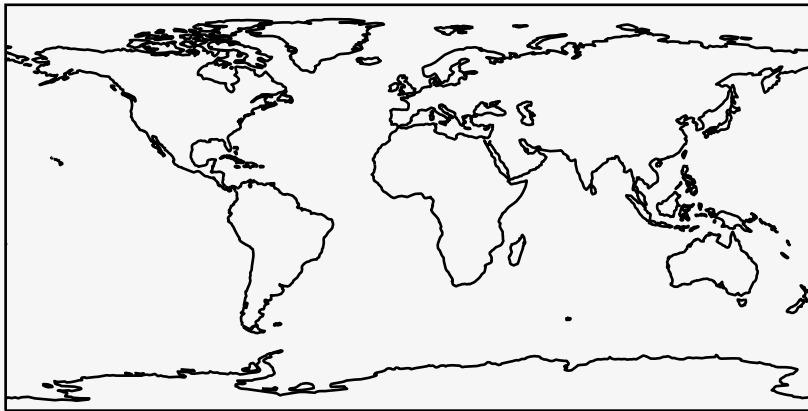
GC_12.8.0 (Ref)
4.0x5.0



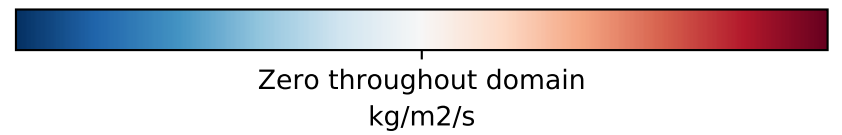
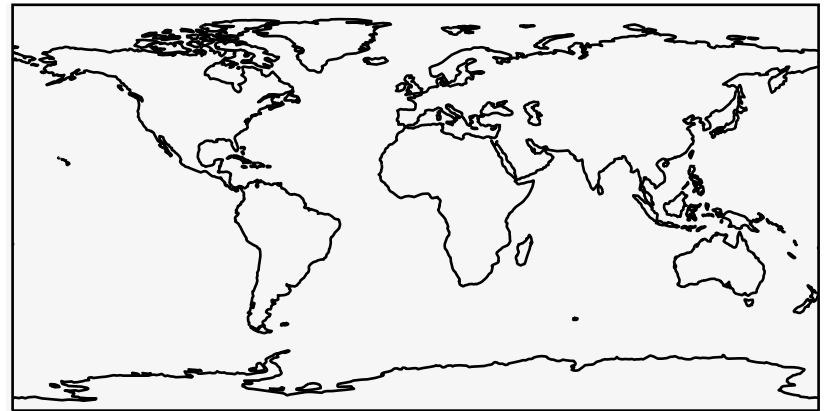
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



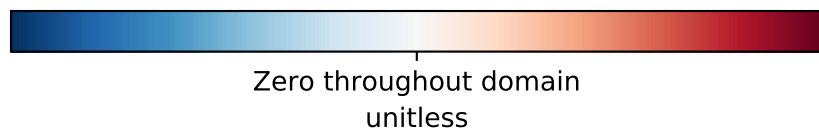
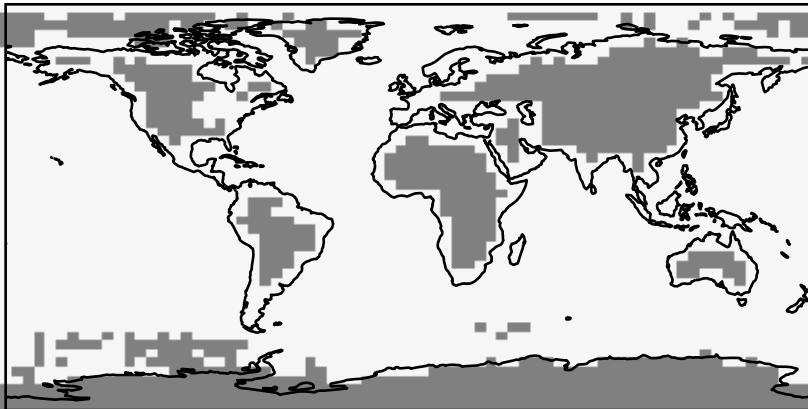
Difference
Dev - Ref, Dynamic Range



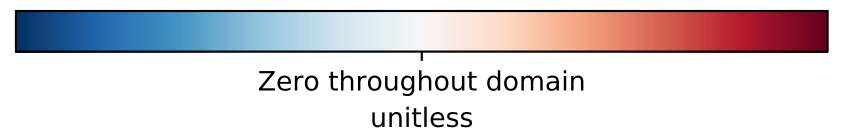
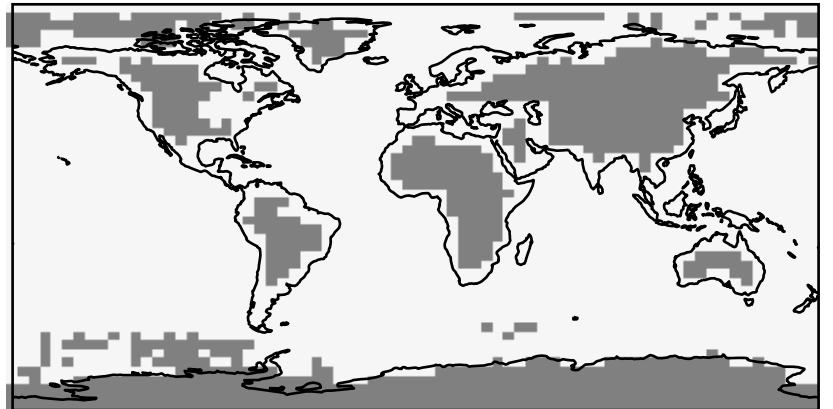
Difference
Dev - Ref, Restricted Range [5%,95%]



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

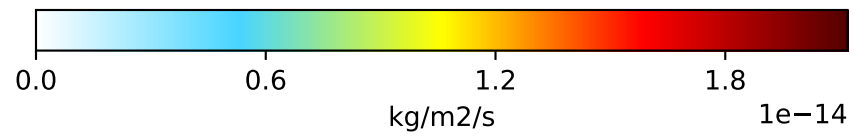
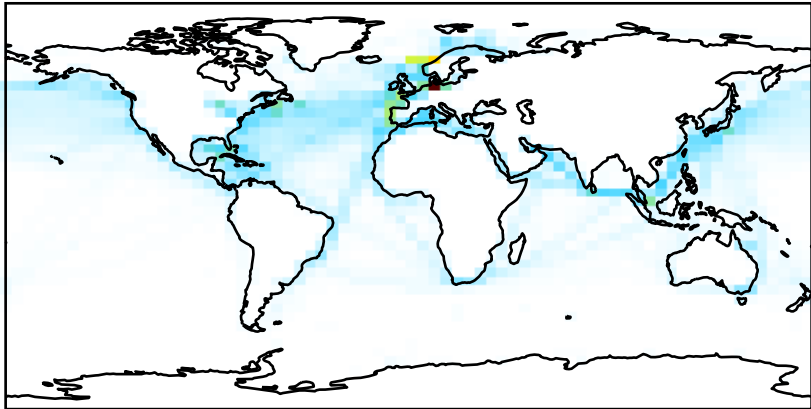


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

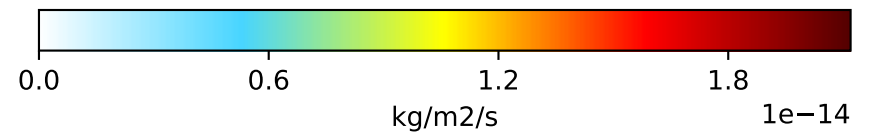
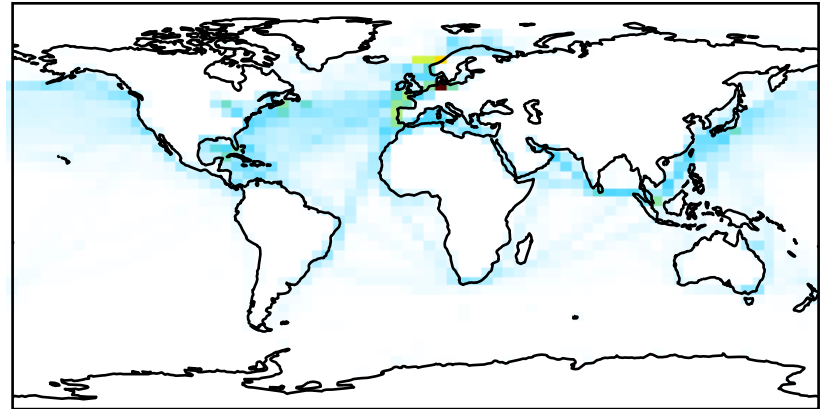


EmispFe_Ship

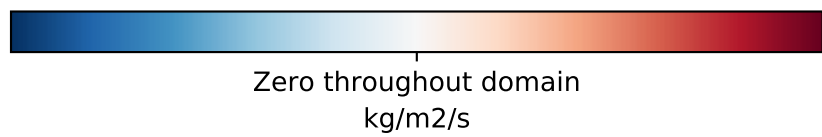
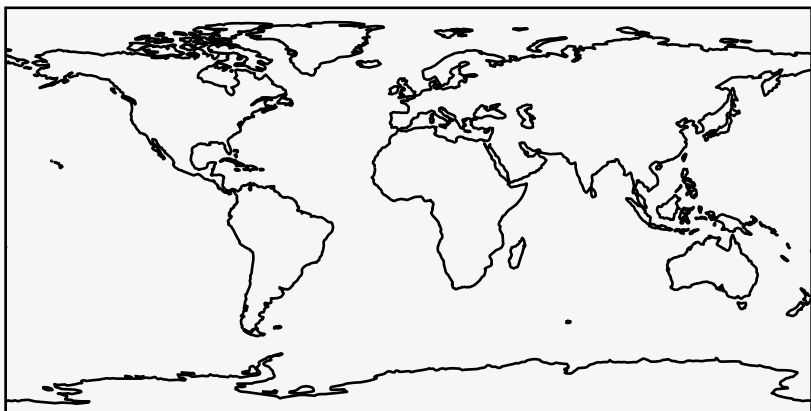
GC_12.8.0 (Ref)
4.0x5.0



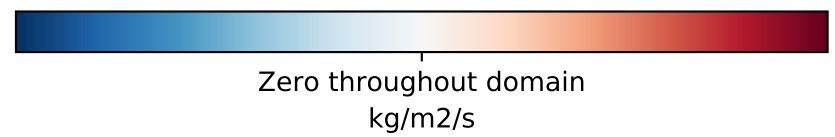
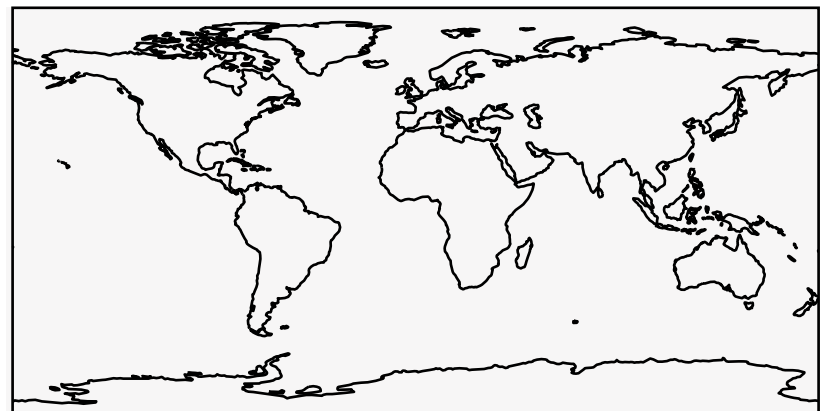
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



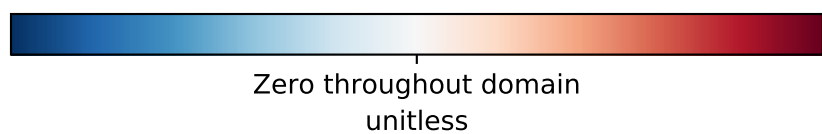
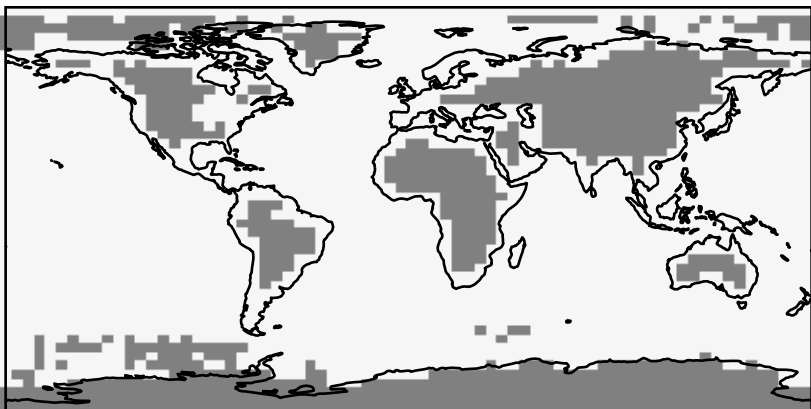
Difference
Dev - Ref, Dynamic Range



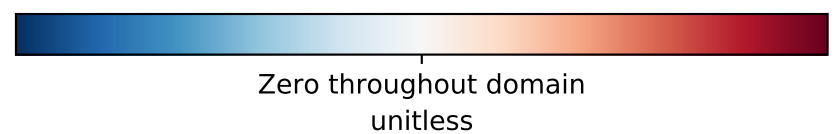
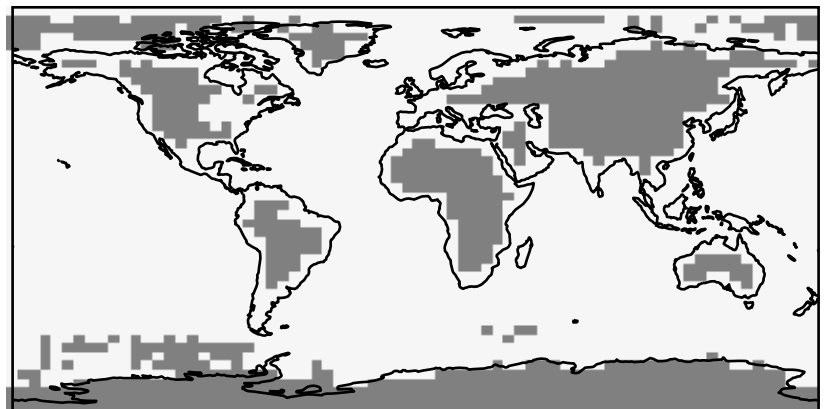
Difference
Dev - Ref, Restricted Range [5%,95%]



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

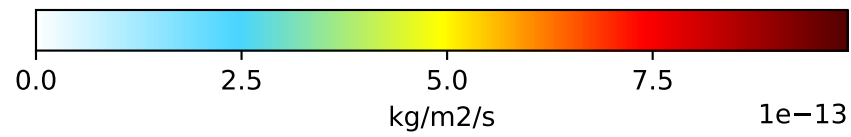
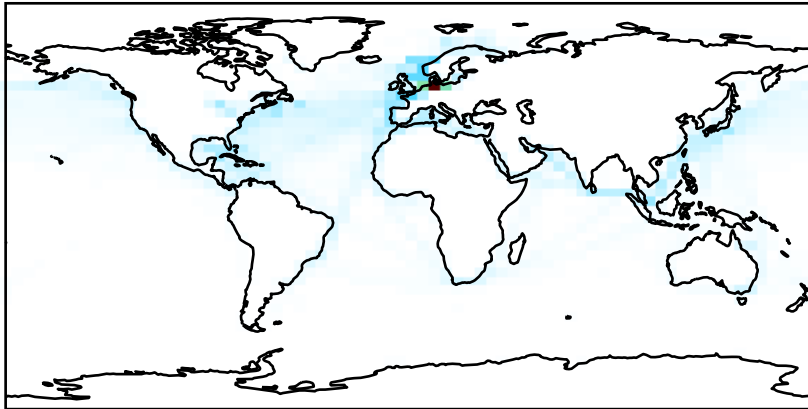


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

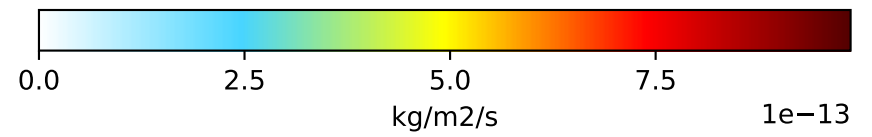
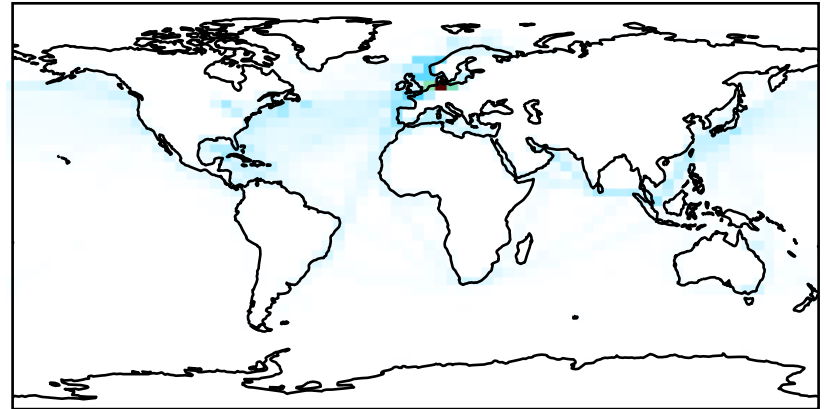


EmisPRPE_Ship

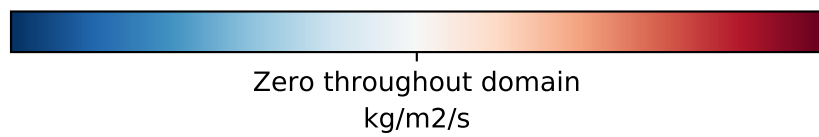
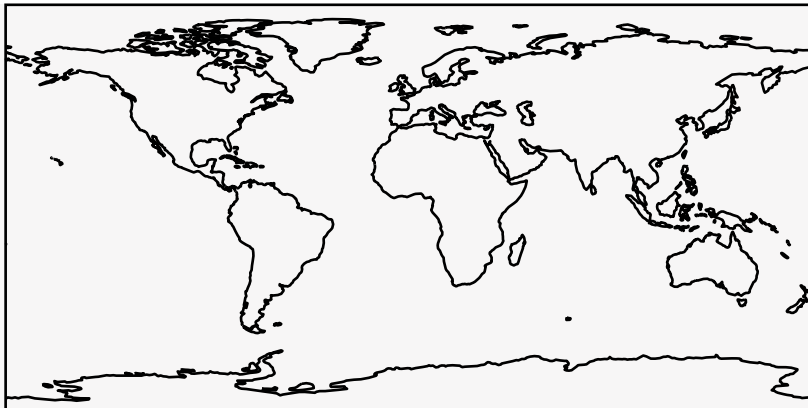
GC_12.8.0 (Ref)
4.0x5.0



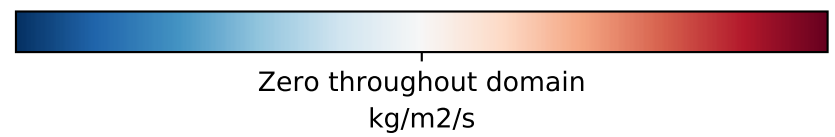
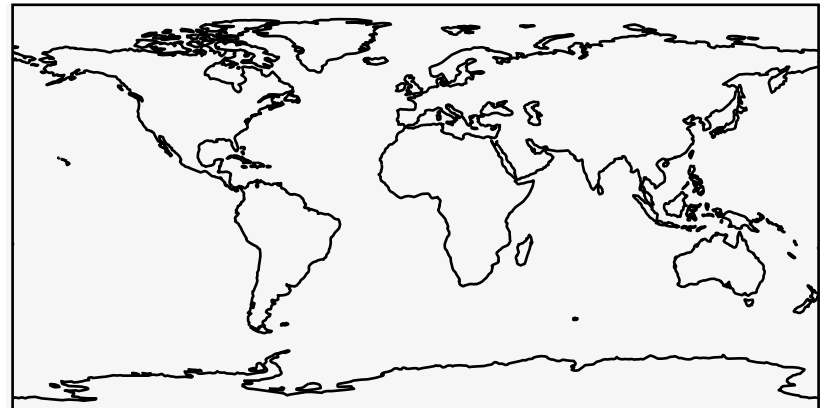
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



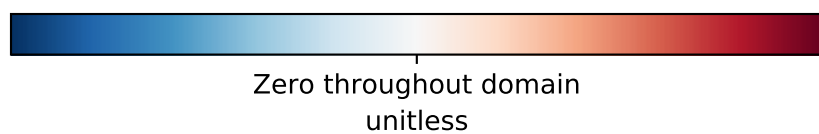
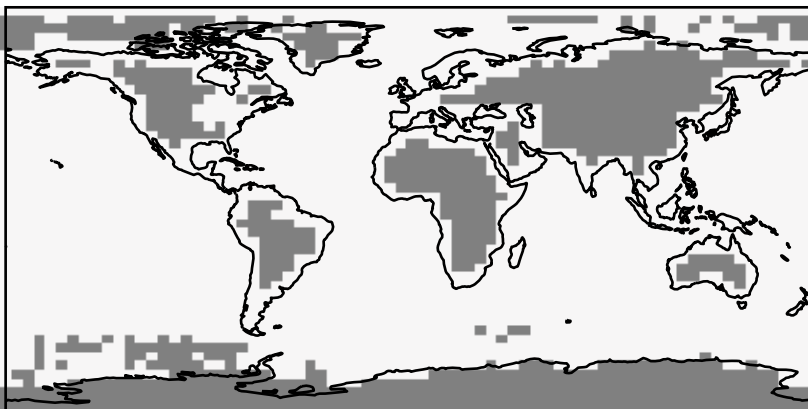
Difference
Dev - Ref, Dynamic Range



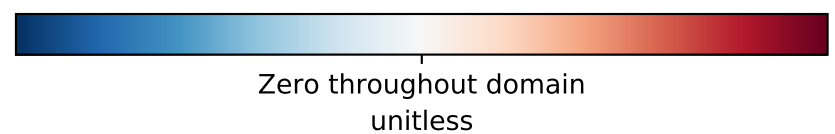
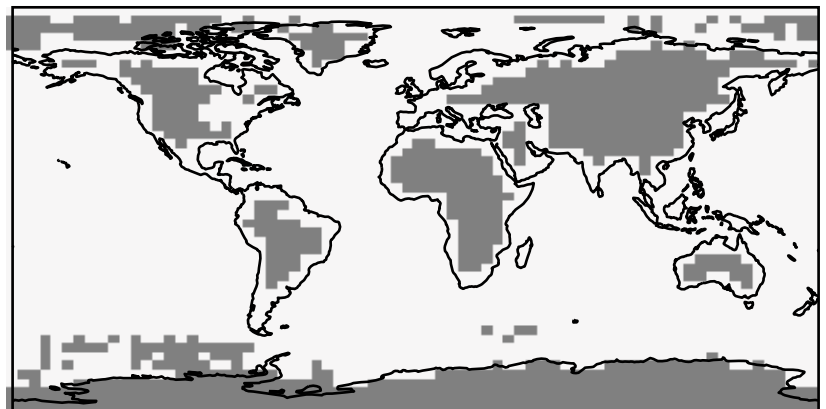
Difference
Dev - Ref, Restricted Range [5%,95%]



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

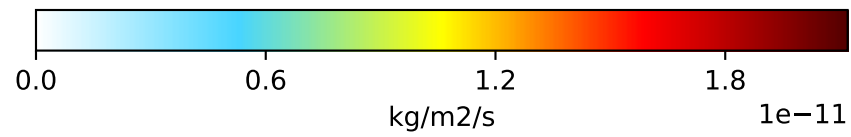
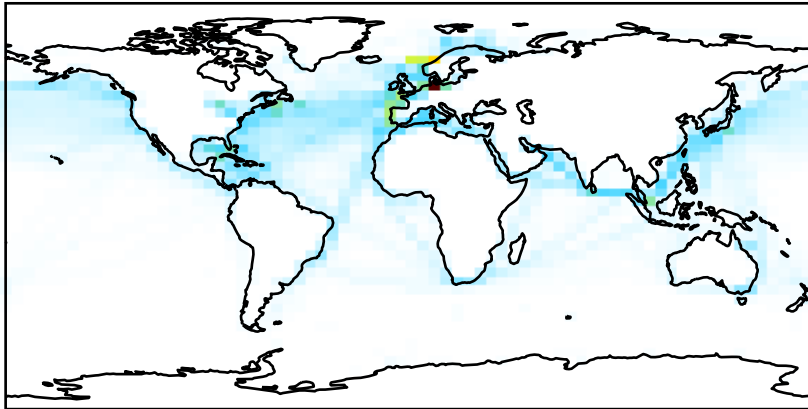


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

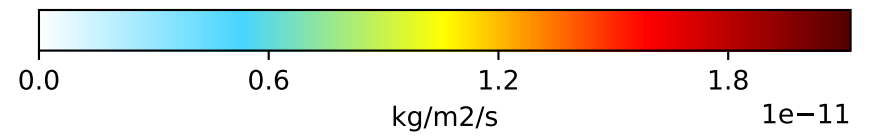
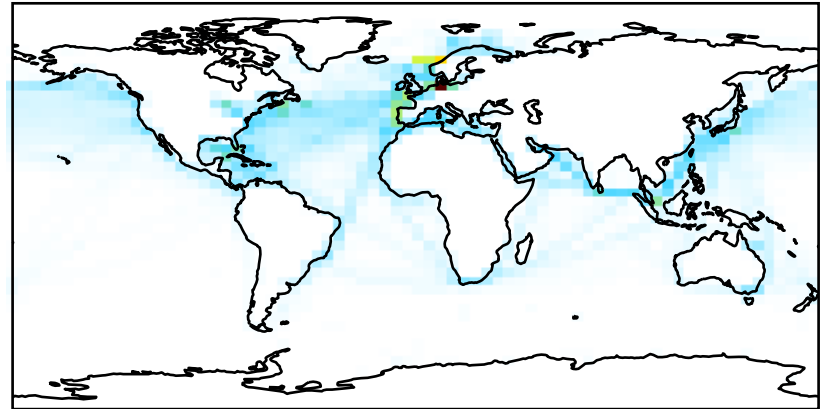


EmisSO2_Ship

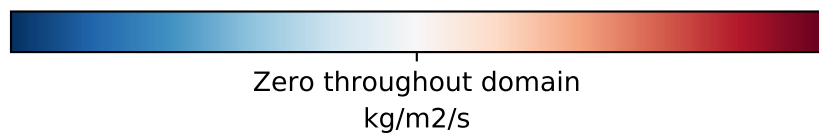
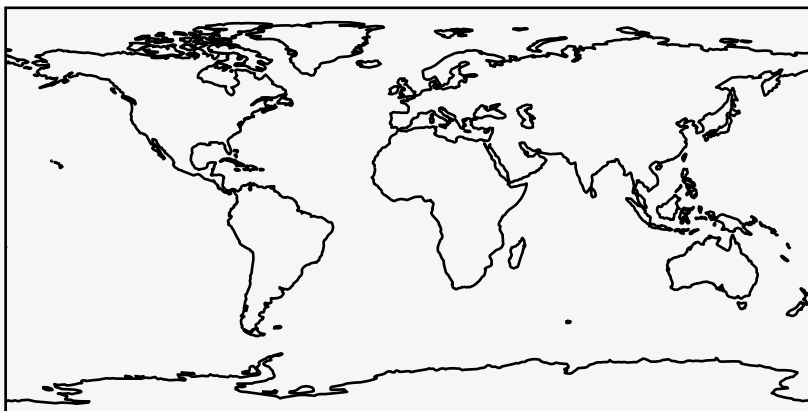
GC_12.8.0 (Ref)
4.0x5.0



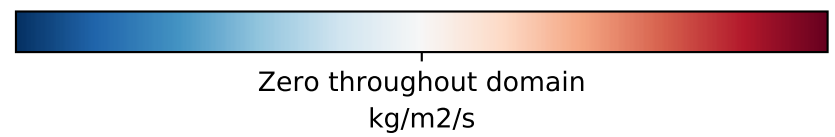
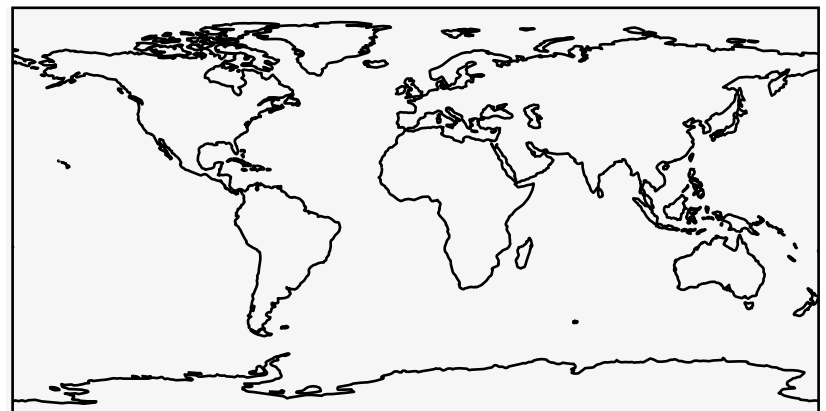
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



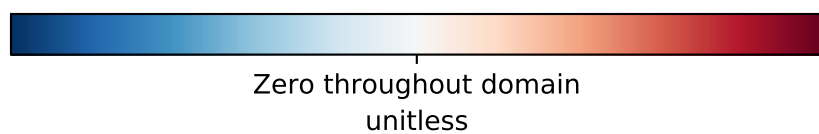
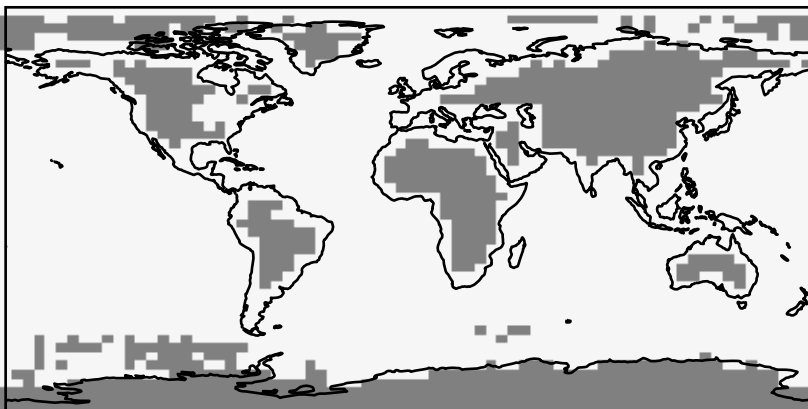
Difference
Dev - Ref, Dynamic Range



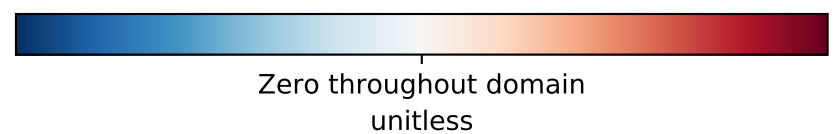
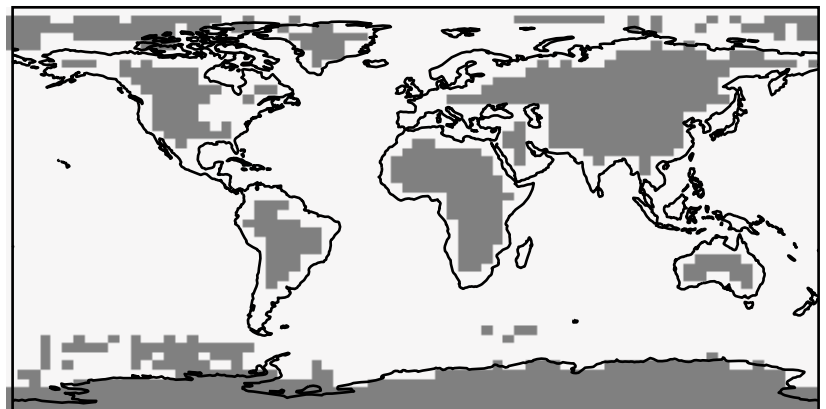
Difference
Dev - Ref, Restricted Range [5%,95%]



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

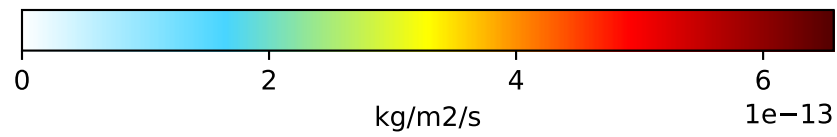
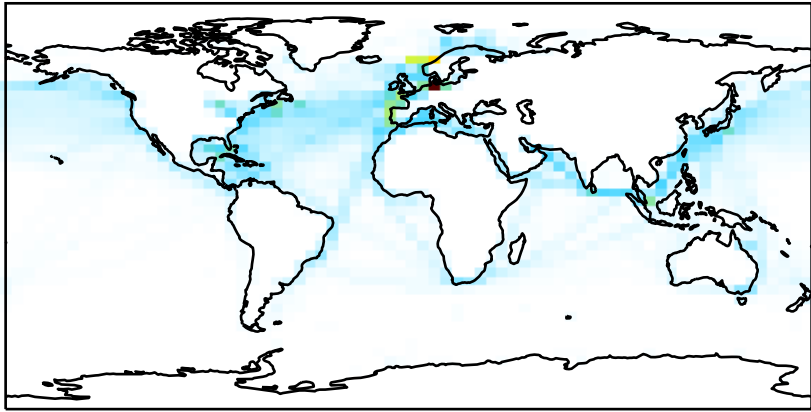


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

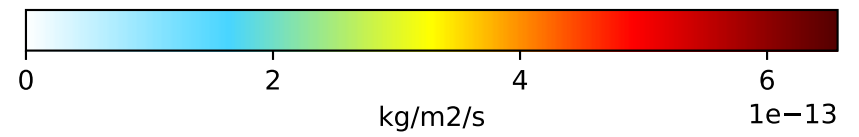
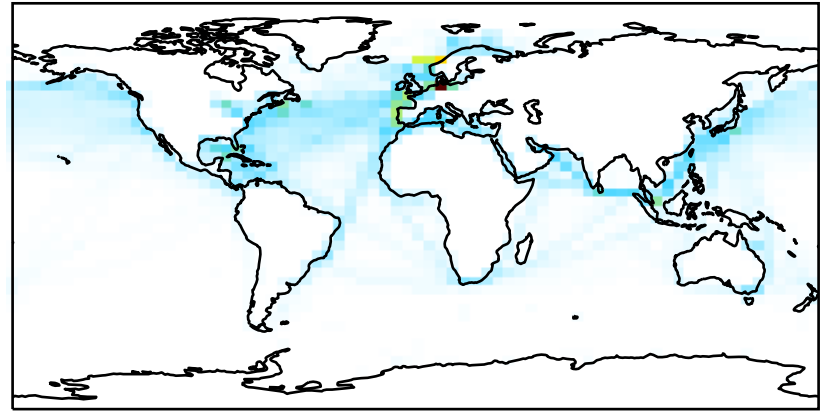


EmisSO4_Ship

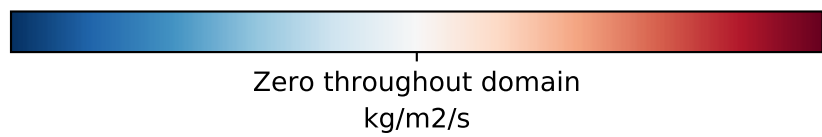
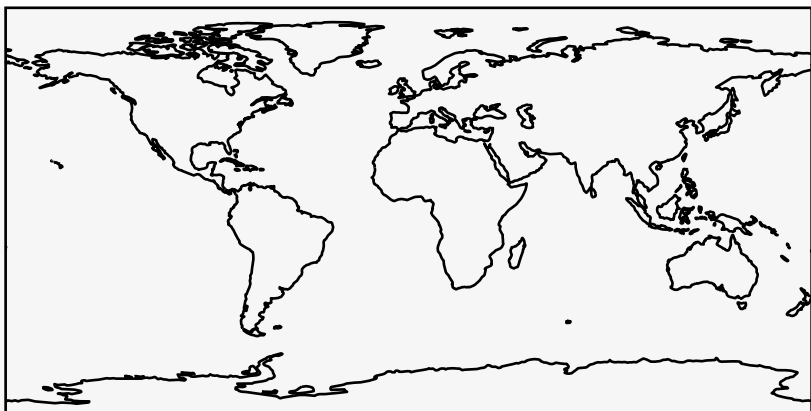
GC_12.8.0 (Ref)
4.0x5.0



GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



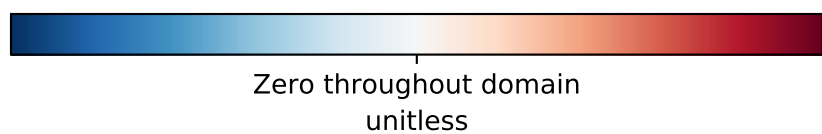
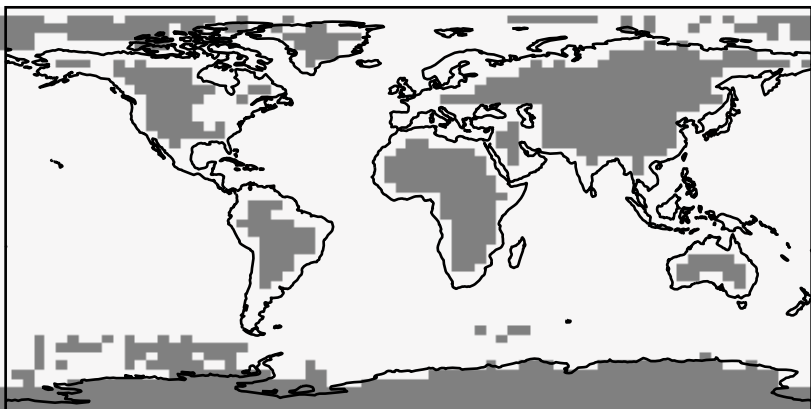
Difference
Dev - Ref, Dynamic Range



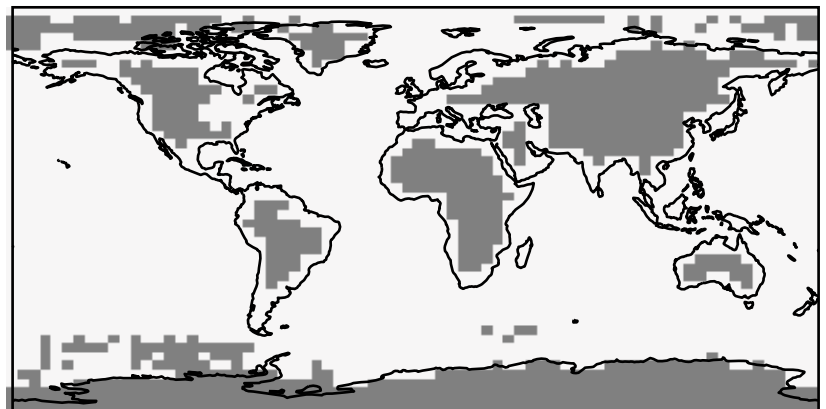
Difference
Dev - Ref, Restricted Range [5%,95%]



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

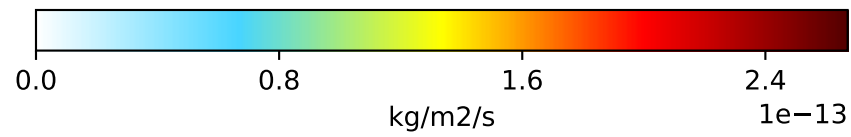
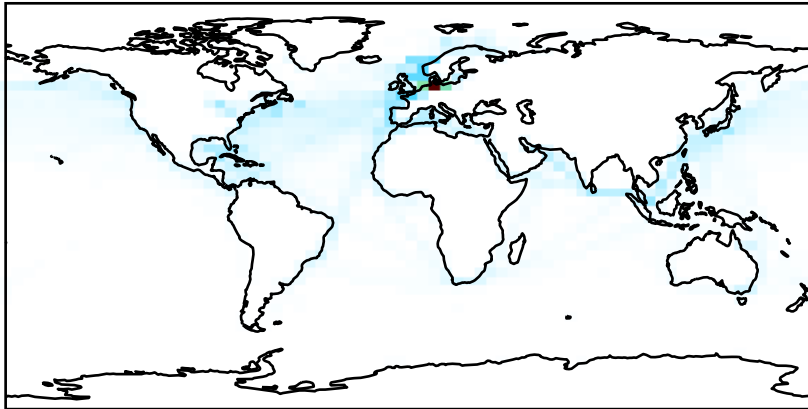


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

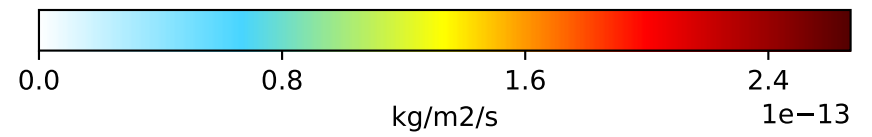
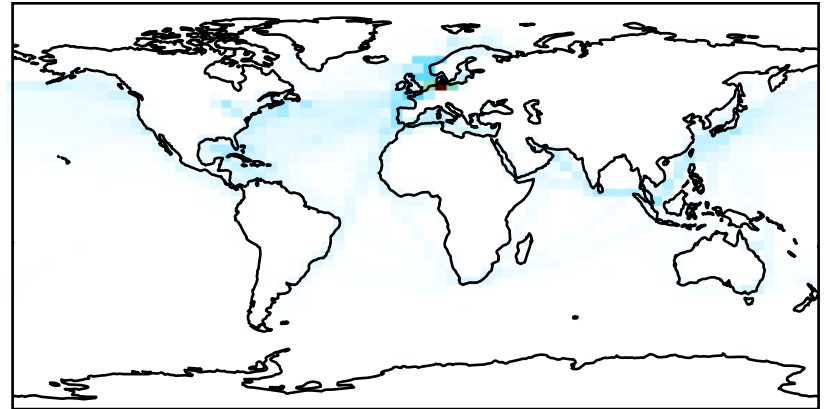


EmisSOAP_Ship

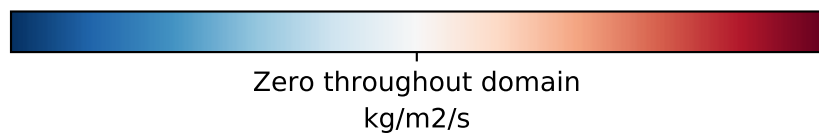
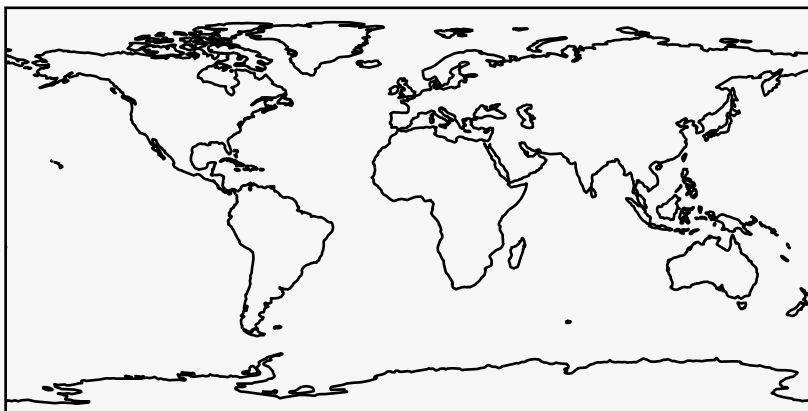
GC_12.8.0 (Ref)
4.0x5.0



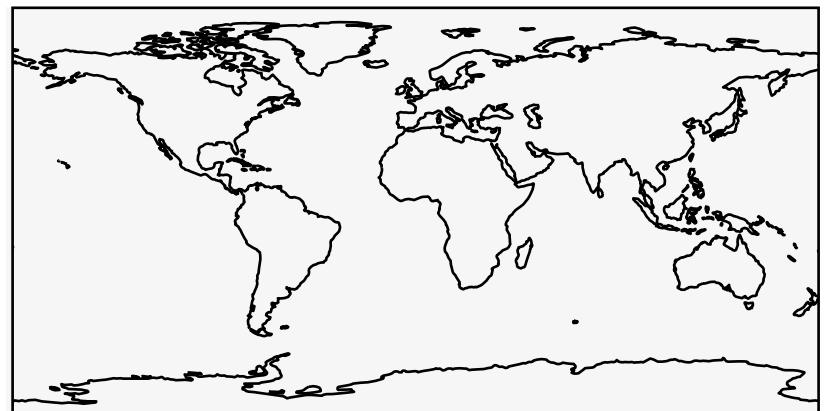
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



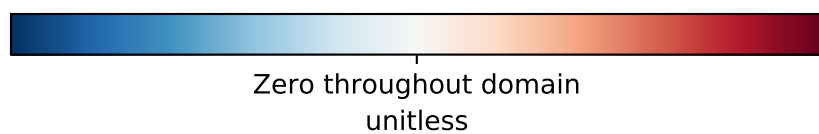
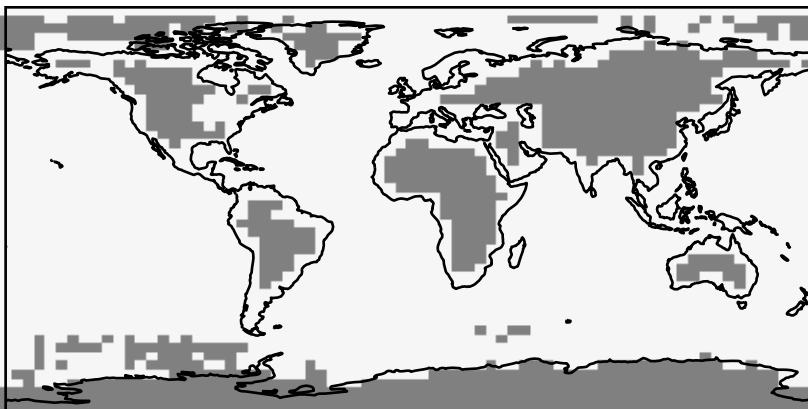
Difference
Dev - Ref, Dynamic Range



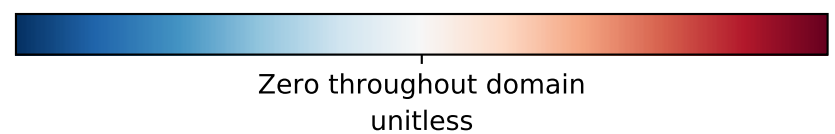
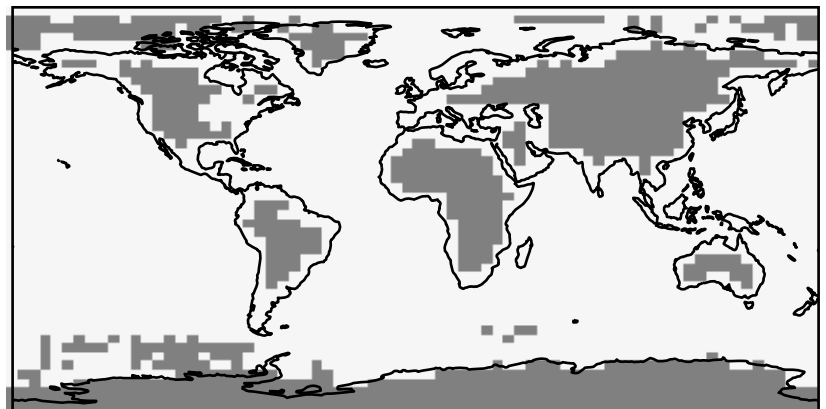
Difference
Dev - Ref, Restricted Range [5%,95%]



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

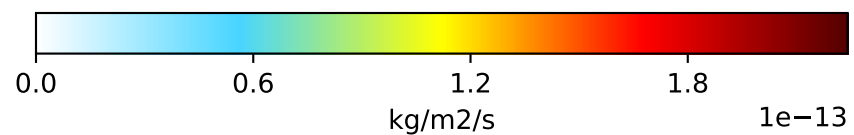
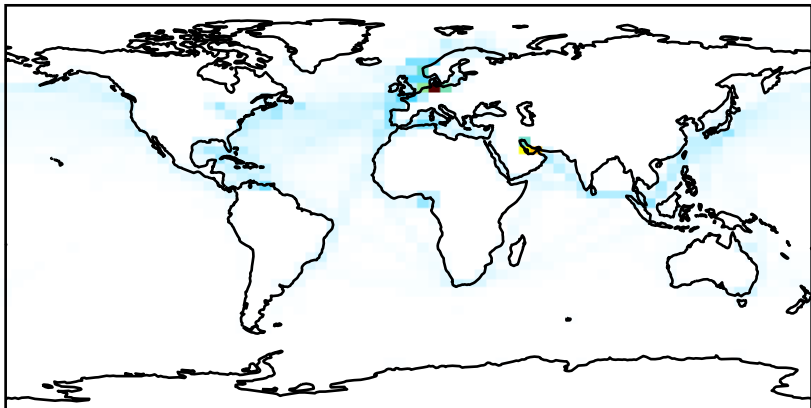


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

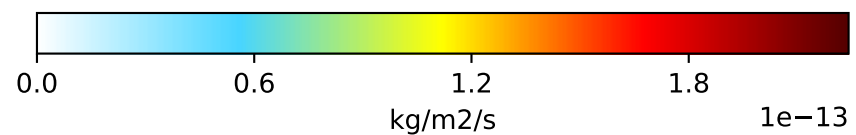
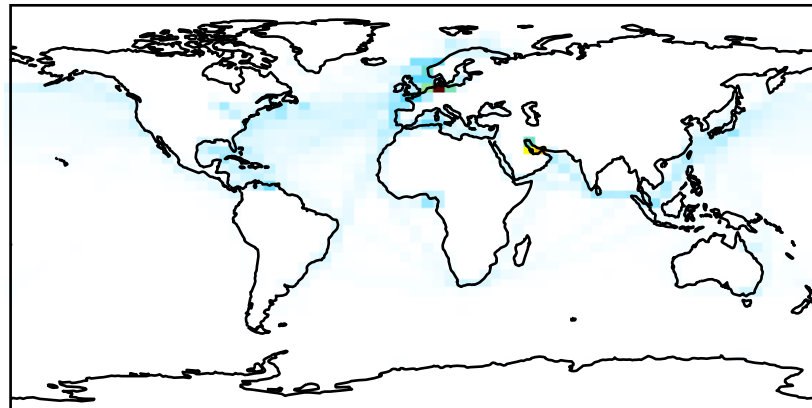


EmisTOLU_Ship

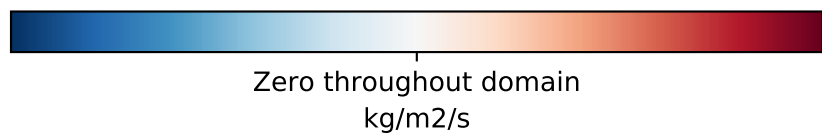
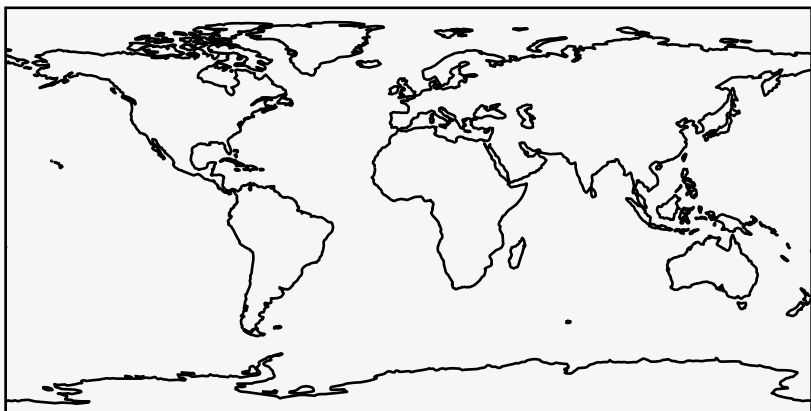
GC_12.8.0 (Ref)
4.0x5.0



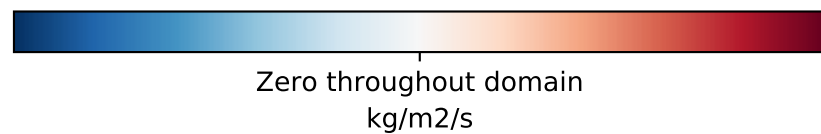
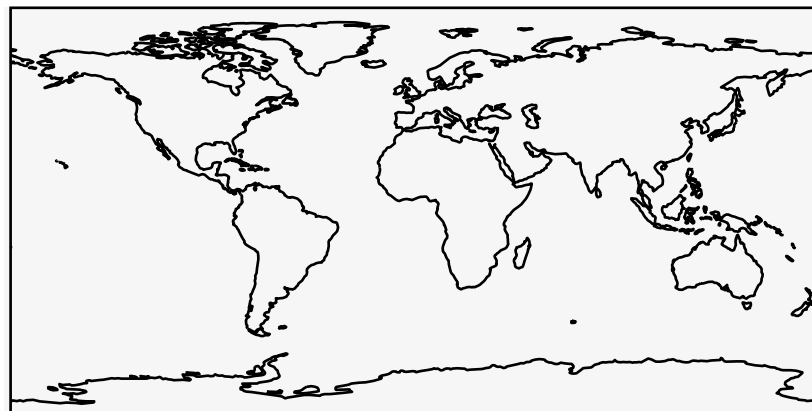
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



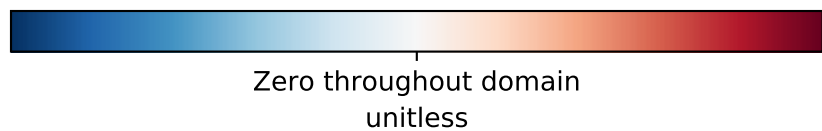
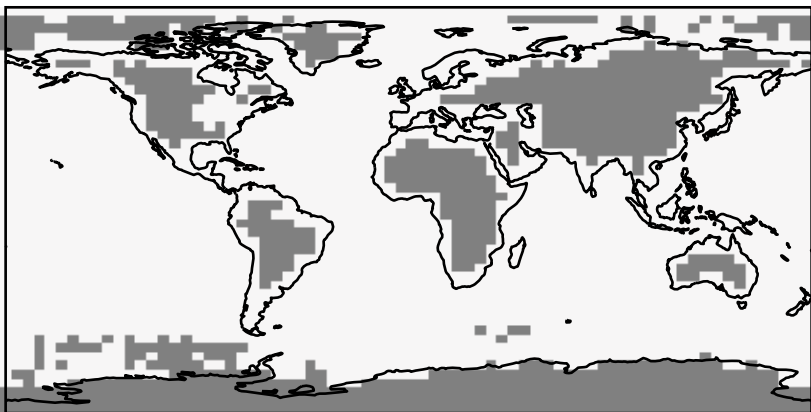
Difference
Dev - Ref, Dynamic Range



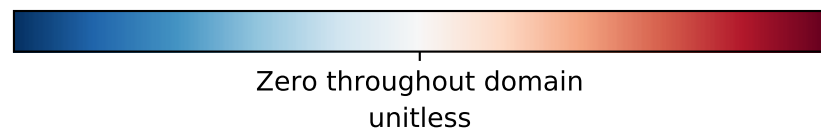
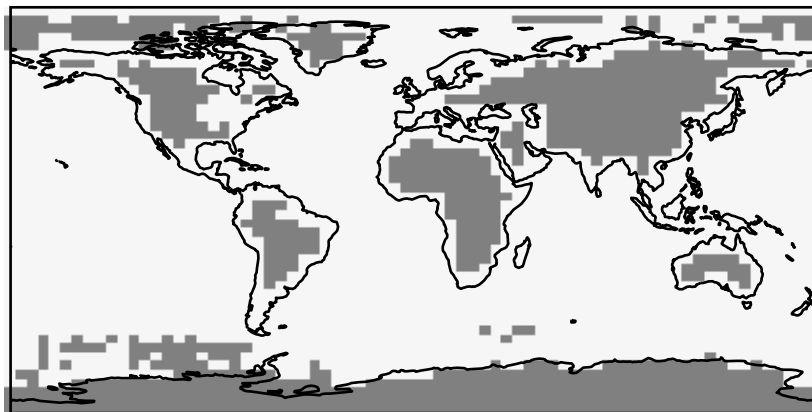
Difference
Dev - Ref, Restricted Range [5%,95%]



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

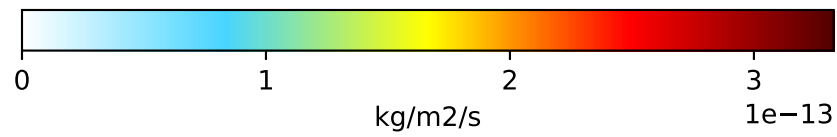
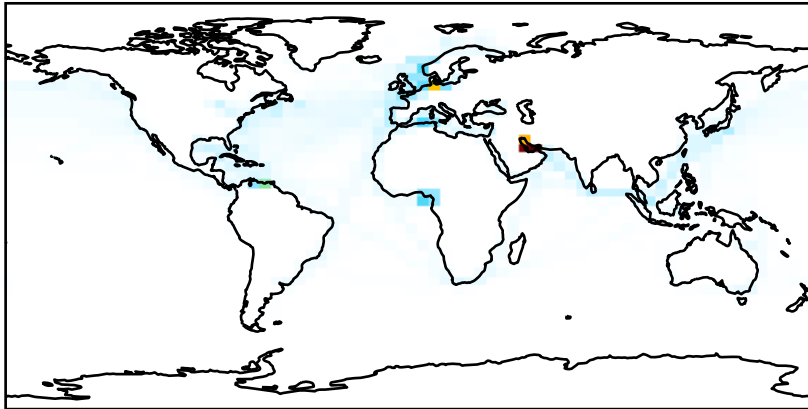


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

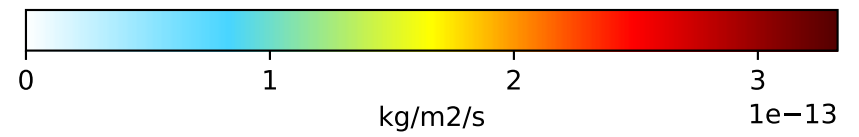
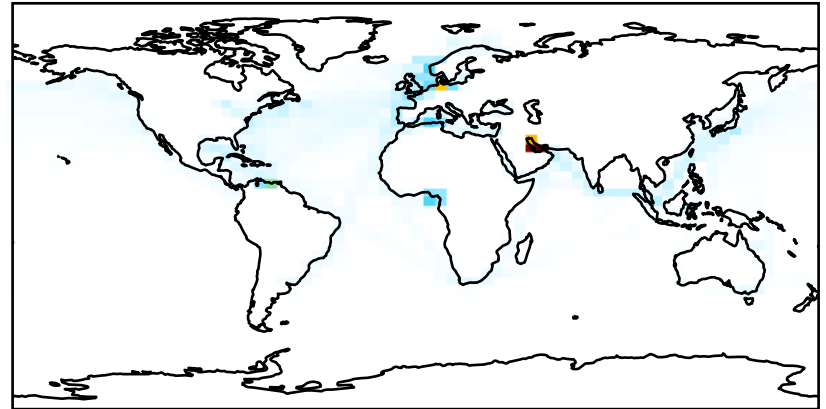


EmisXYLE_Ship

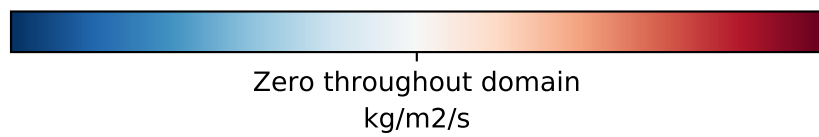
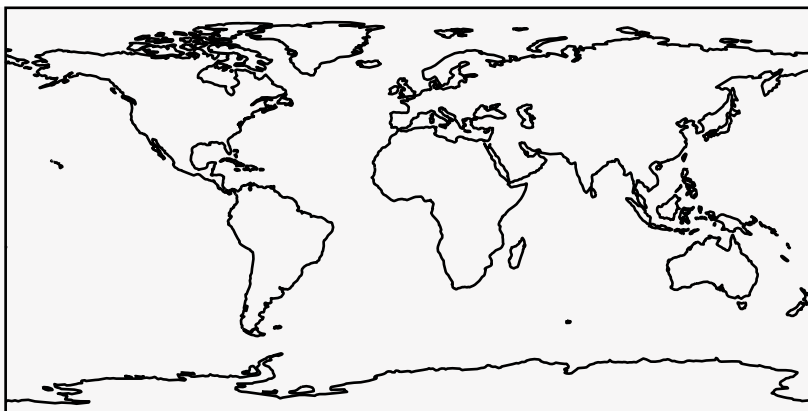
GC_12.8.0 (Ref)
4.0x5.0



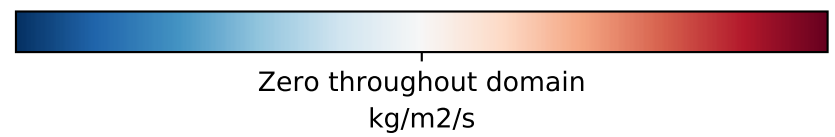
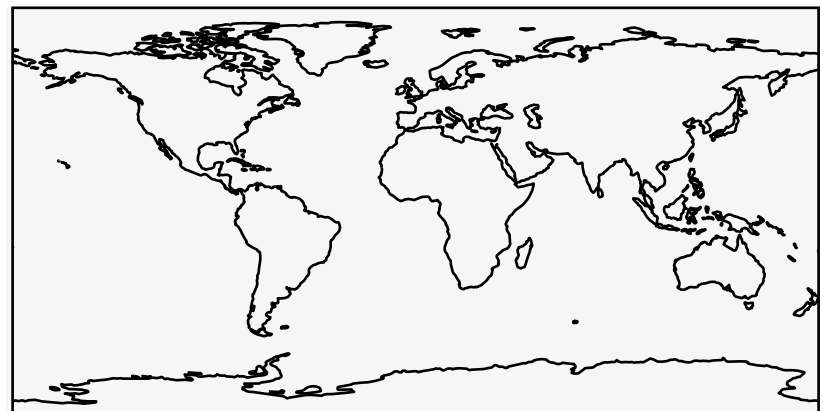
GC_12.8.0_LuoWetdep (Dev)
4.0x5.0



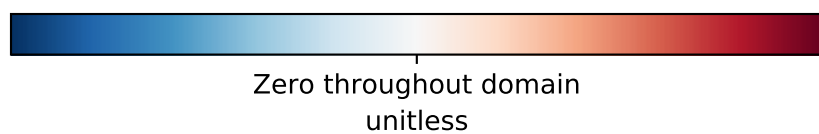
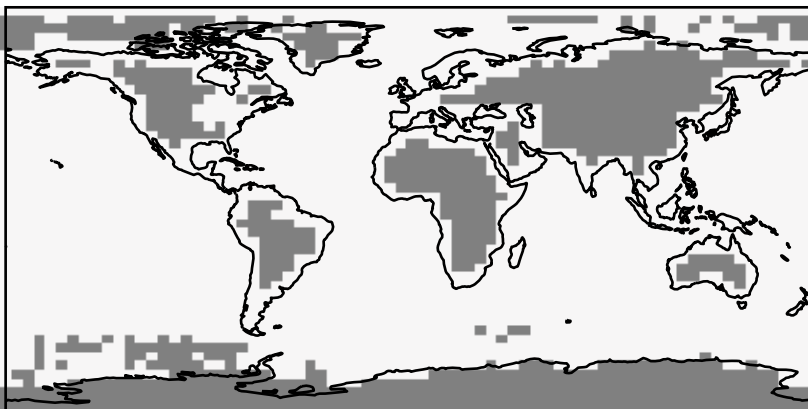
Difference
Dev - Ref, Dynamic Range



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



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



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

