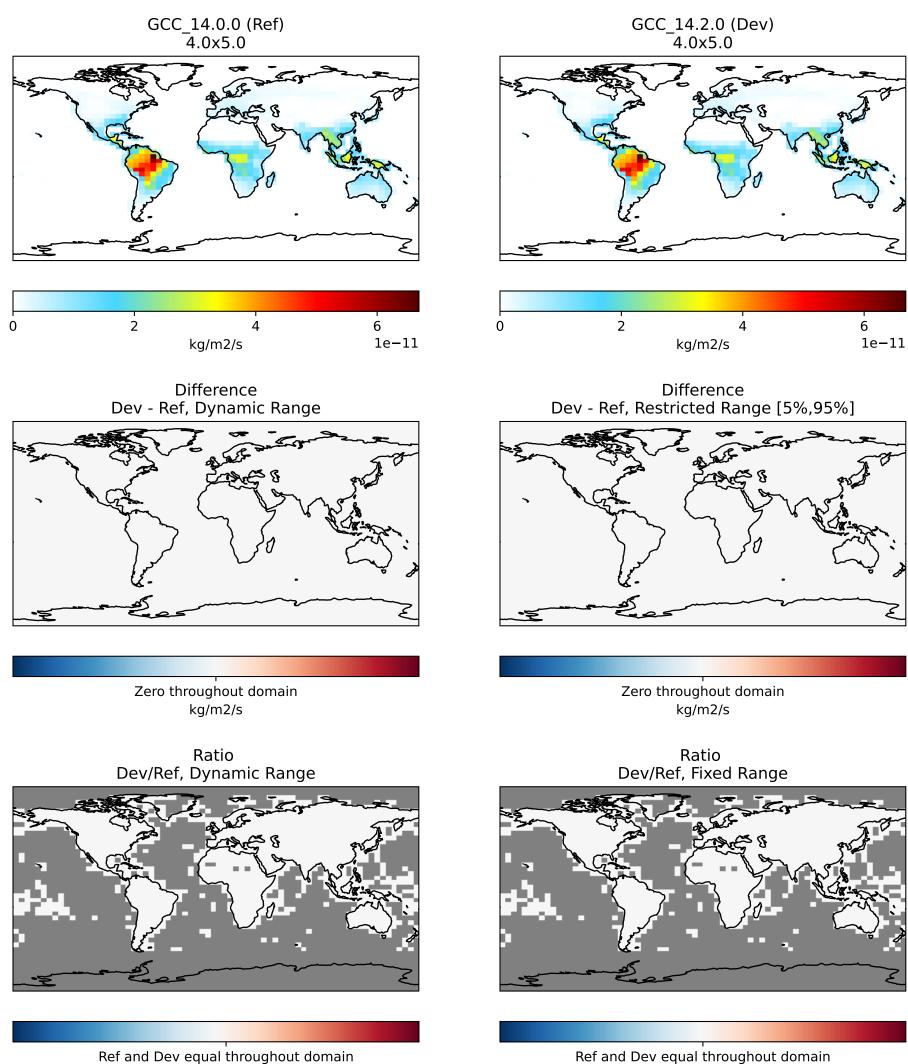
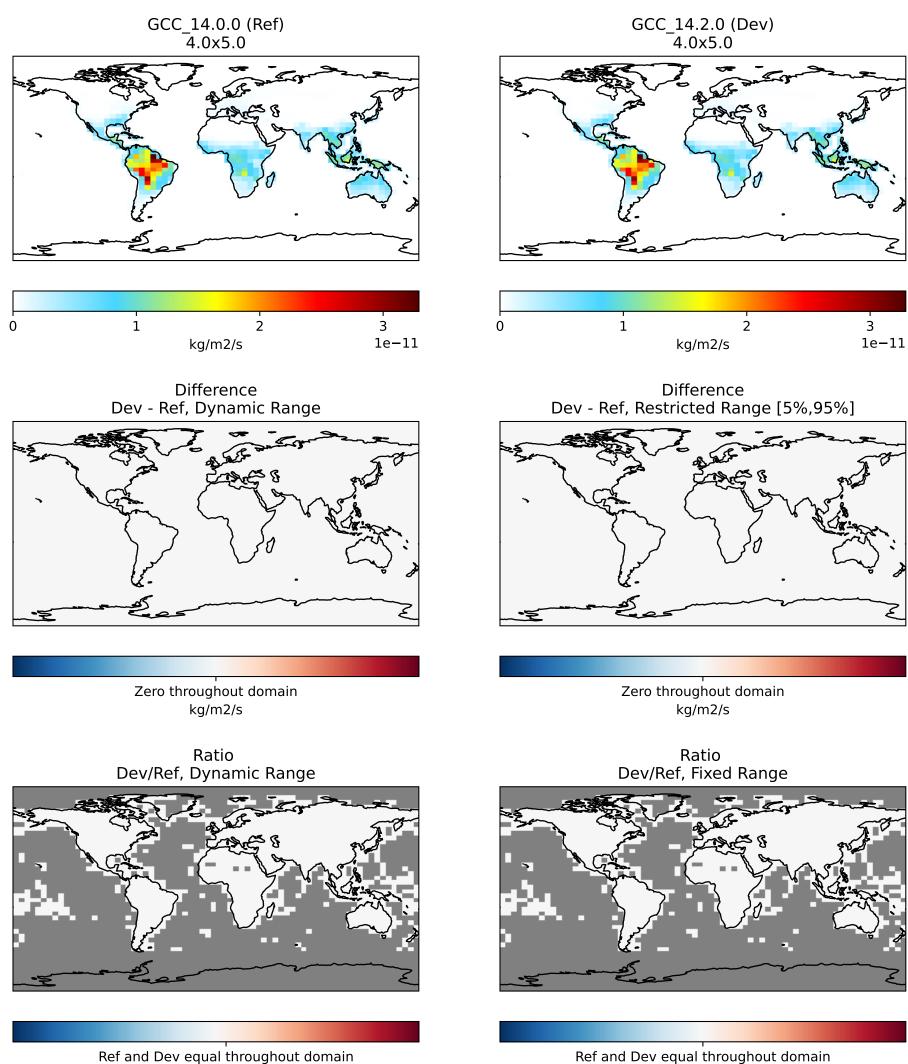
### EmisACET\_Biogenic (Oct2019)



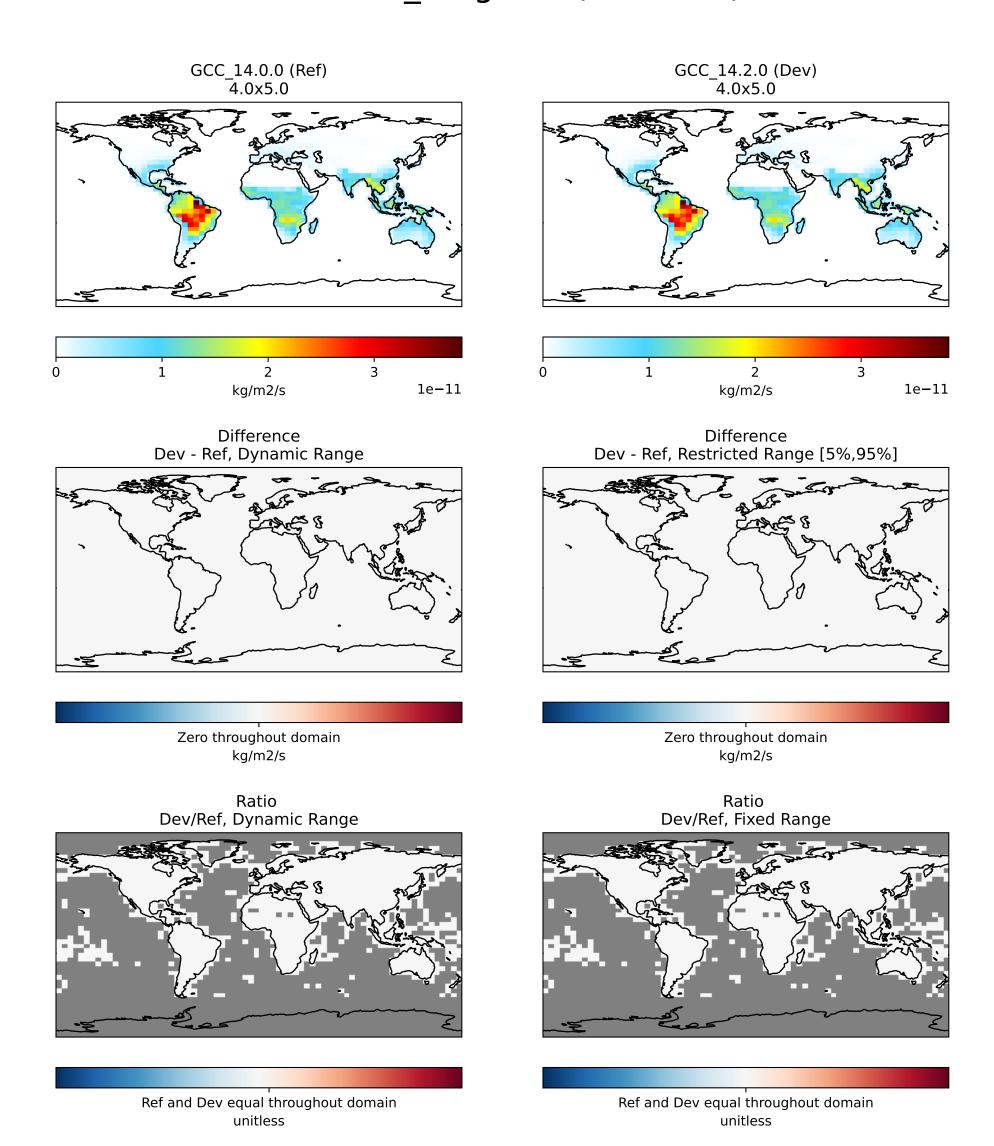
Ref and Dev equal throughout domain unitless

# EmisALD2\_Biogenic (Oct2019)

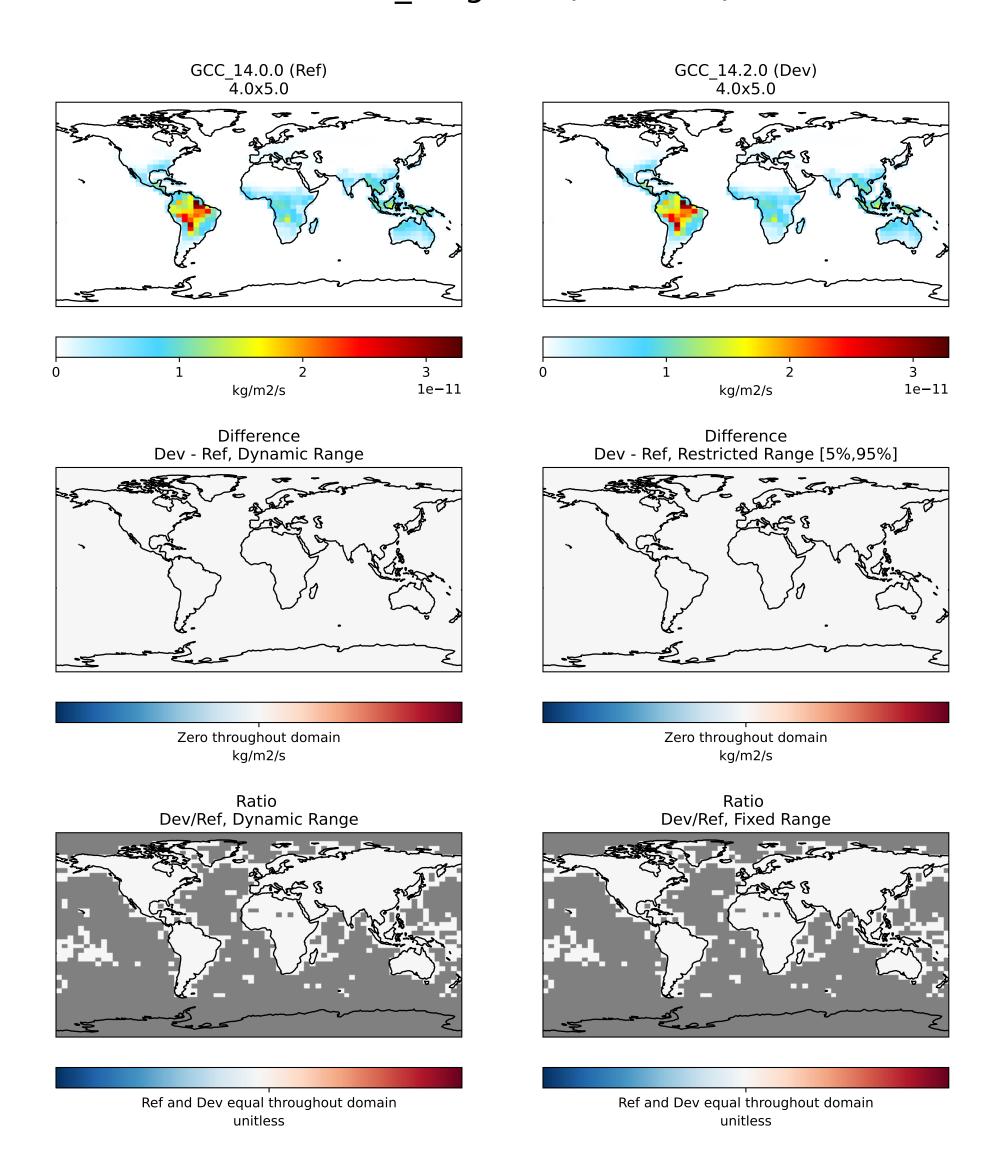


Ref and Dev equal throughout domain unitless

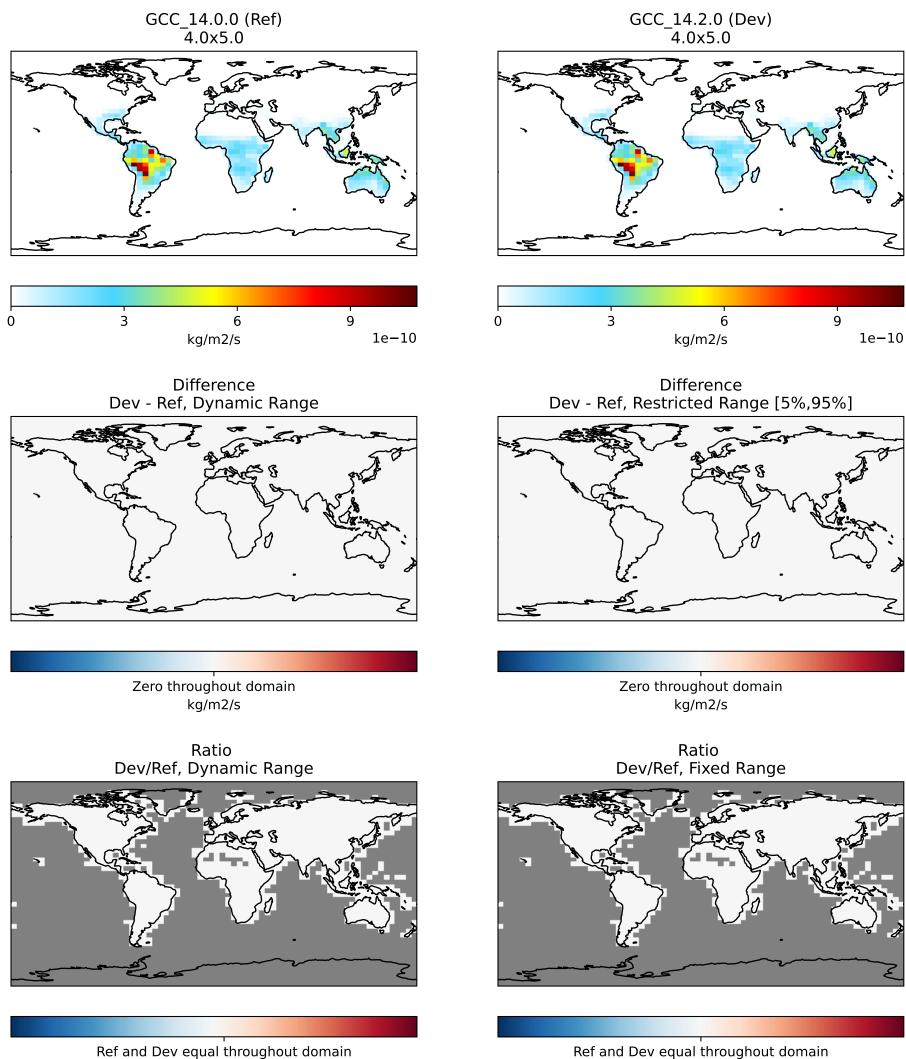
### EmisC2H4\_Biogenic (Oct2019)



### EmisEOH\_Biogenic (Oct2019)

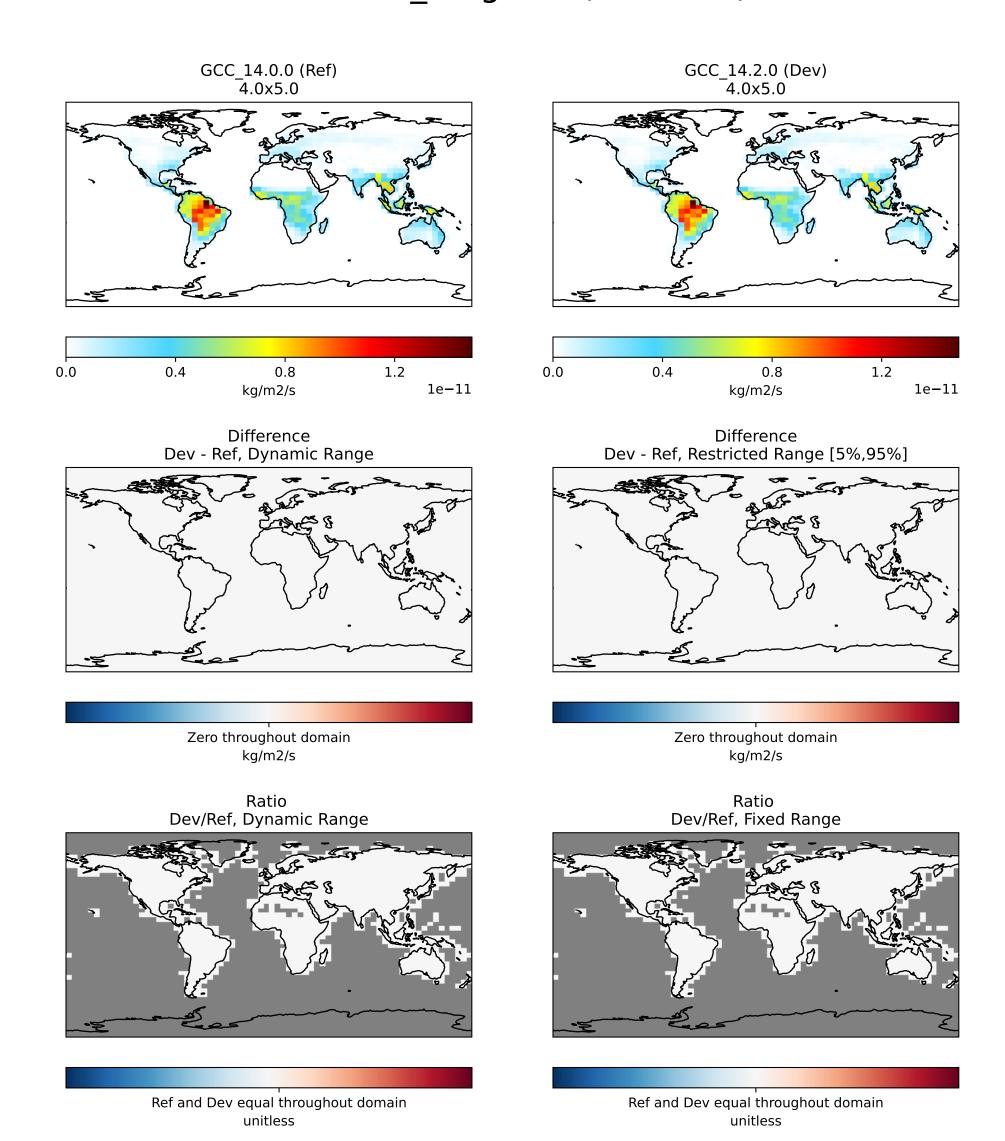


# EmisISOP\_Biogenic (Oct2019)

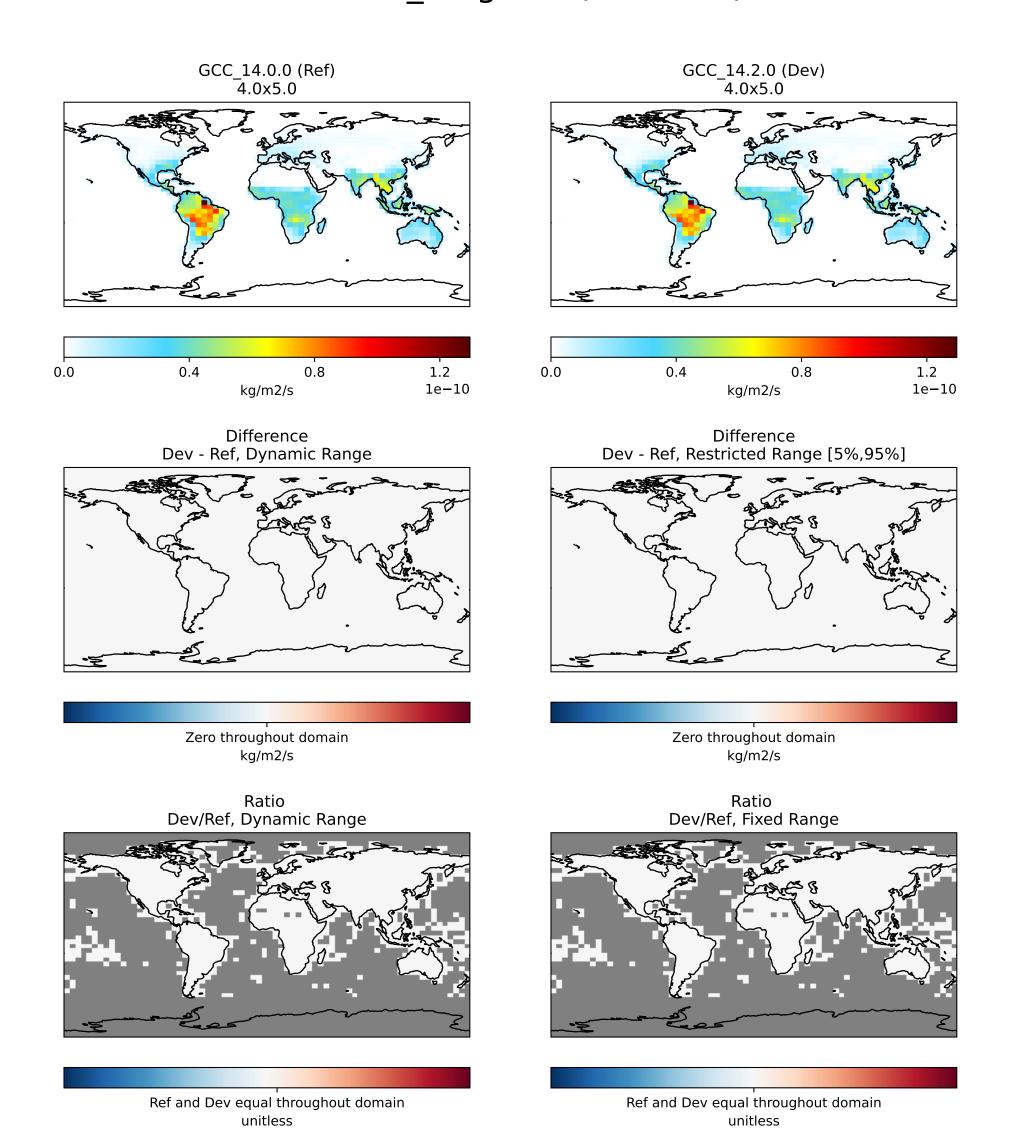


Ref and Dev equal throughout domain unitless

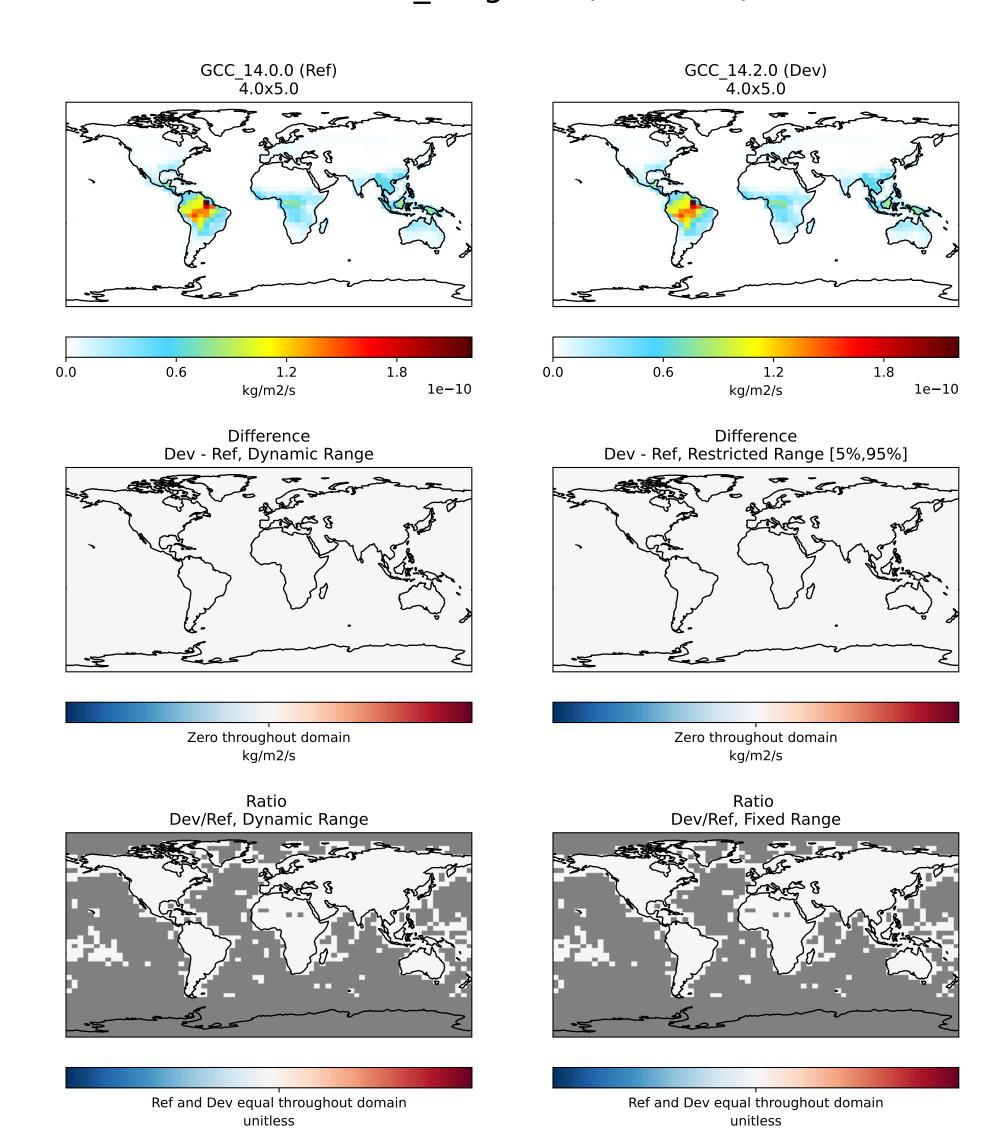
### EmisLIMO\_Biogenic (Oct2019)



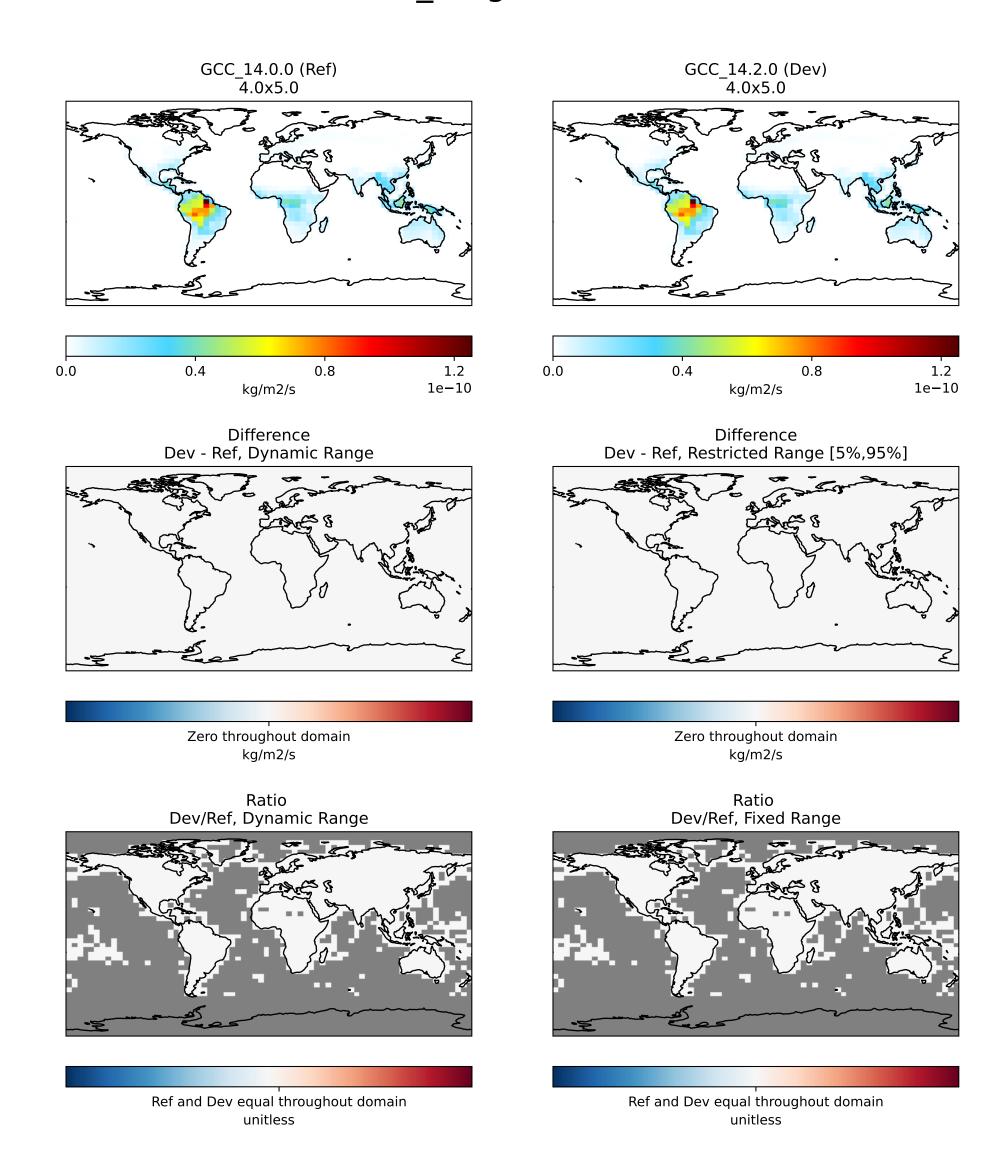
### EmisMOH\_Biogenic (Oct2019)



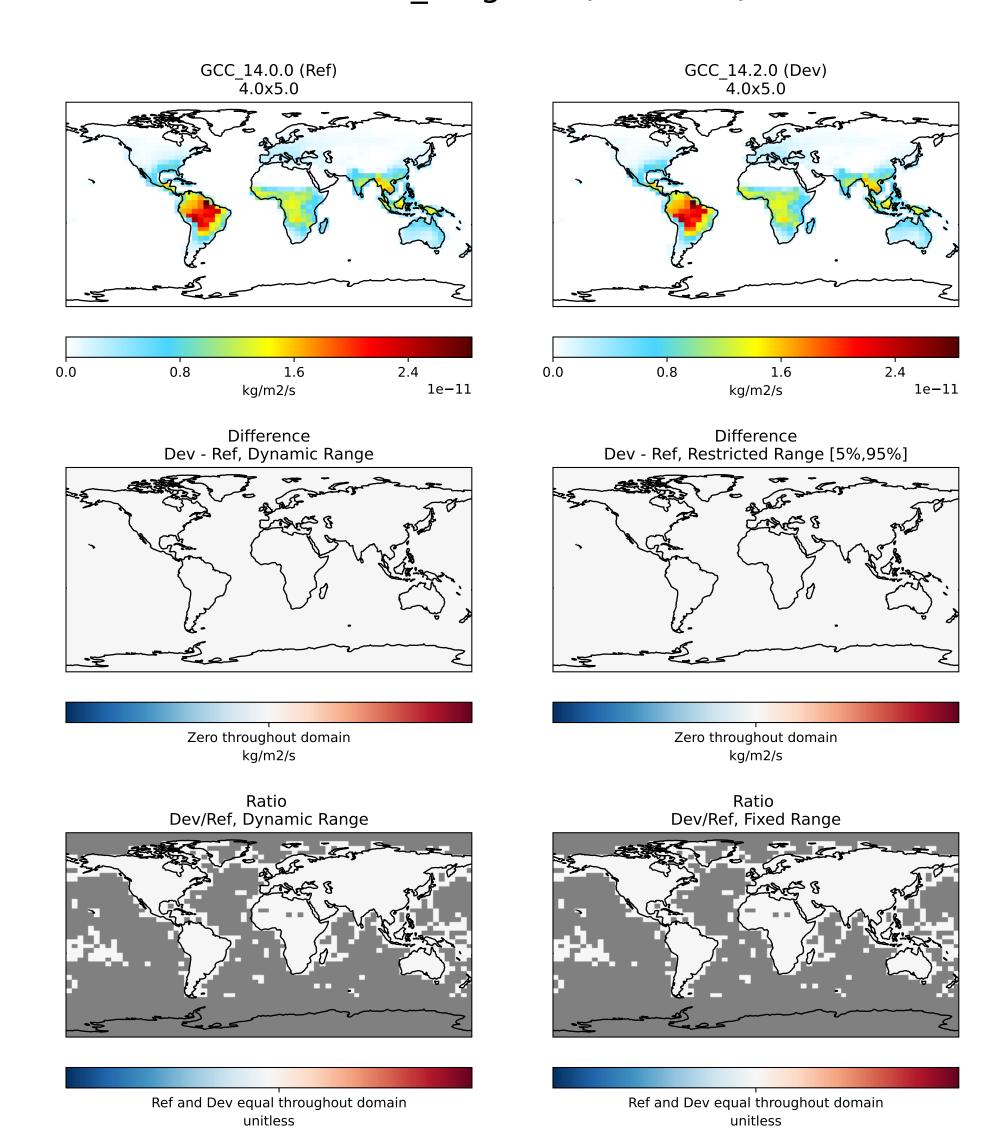
### EmisMTPA\_Biogenic (Oct2019)



# EmisMTPO\_Biogenic (Oct2019)



### EmisPRPE\_Biogenic (Oct2019)



### EmisSOAP\_Biogenic (Oct2019)

GCC\_14.0.0 (Ref) 4.0x5.0 GCC\_14.2.0 (Dev) 4.0x5.0 kg/m2/s 1e-11 kg/m2/s 1e-11 Difference Difference Dev - Ref, Restricted Range [5%,95%] Dev - Ref, Dynamic Range Zero throughout domain Zero throughout domain kg/m2/s kg/m2/s Ratio Ratio Dev/Ref, Dynamic Range Dev/Ref, Fixed Range Ref and Dev equal throughout domain Ref and Dev equal throughout domain

unitless

# EmisSOAS\_Biogenic (Oct2019)

GCC\_14.0.0 (Ref) 4.0x5.0 GCC\_14.2.0 (Dev) 4.0x5.0 2 kg/m2/s 1e-11 kg/m2/s 1e-11 Difference Difference Dev - Ref, Restricted Range [5%,95%] Dev - Ref, Dynamic Range Zero throughout domain Zero throughout domain kg/m2/s kg/m2/s Ratio Ratio Dev/Ref, Dynamic Range Dev/Ref, Fixed Range Ref and Dev equal throughout domain Ref and Dev equal throughout domain

unitless