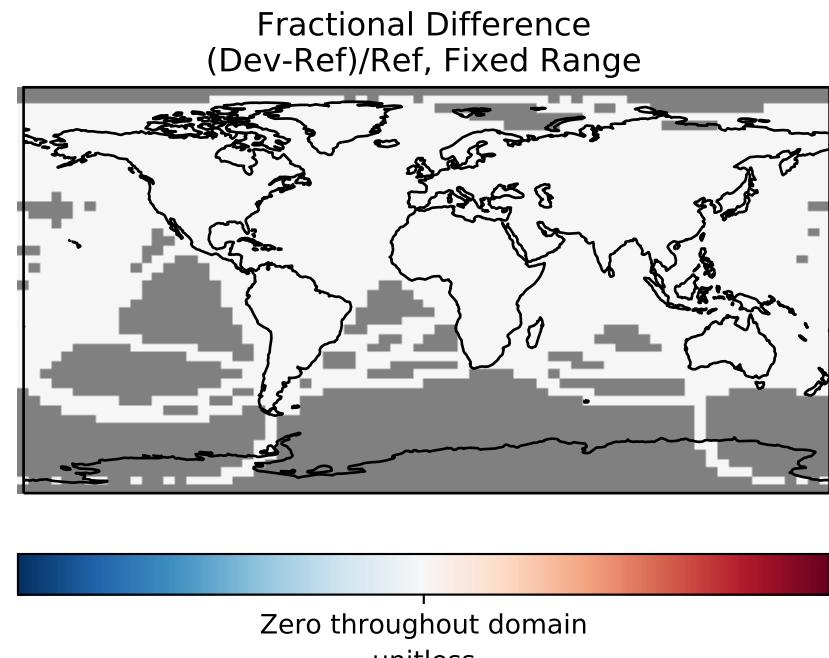
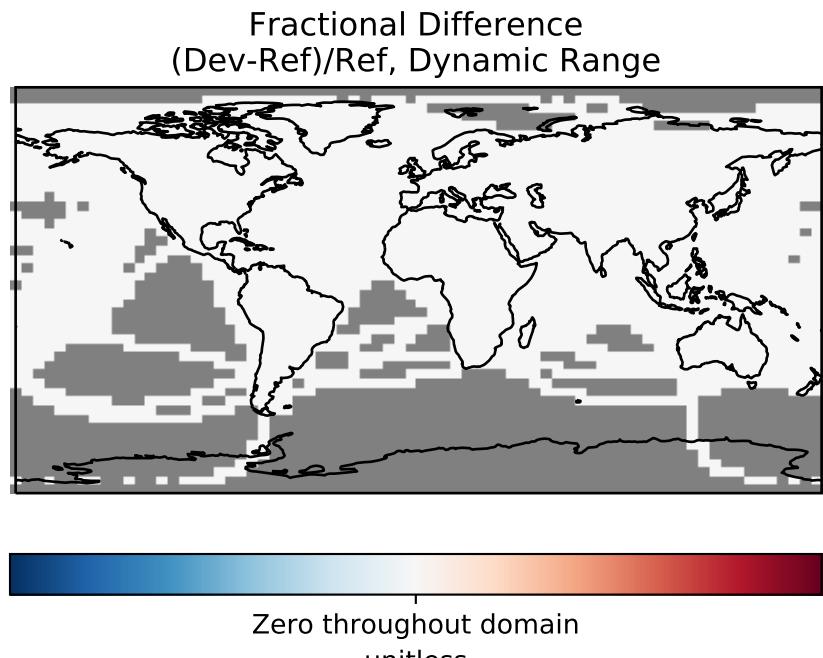
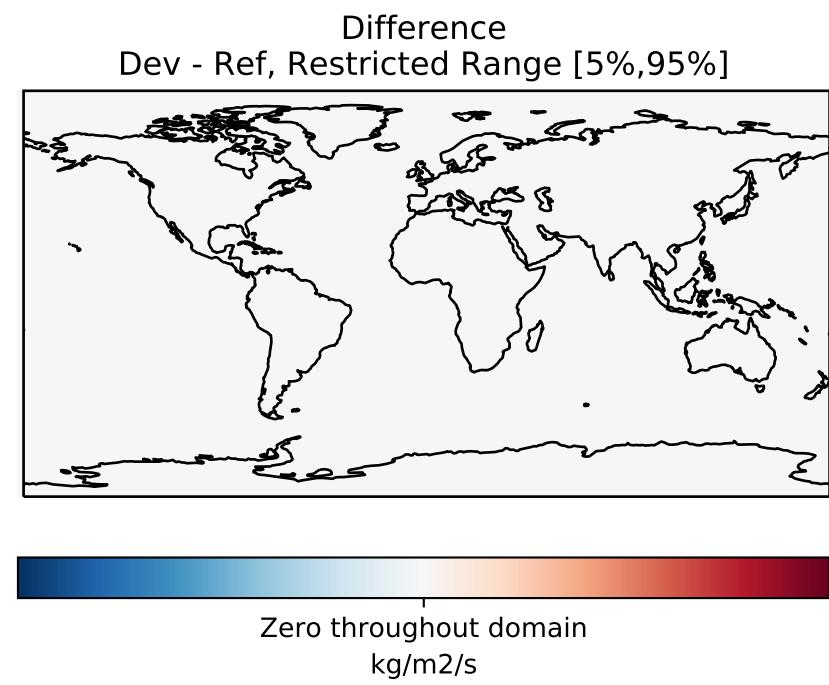
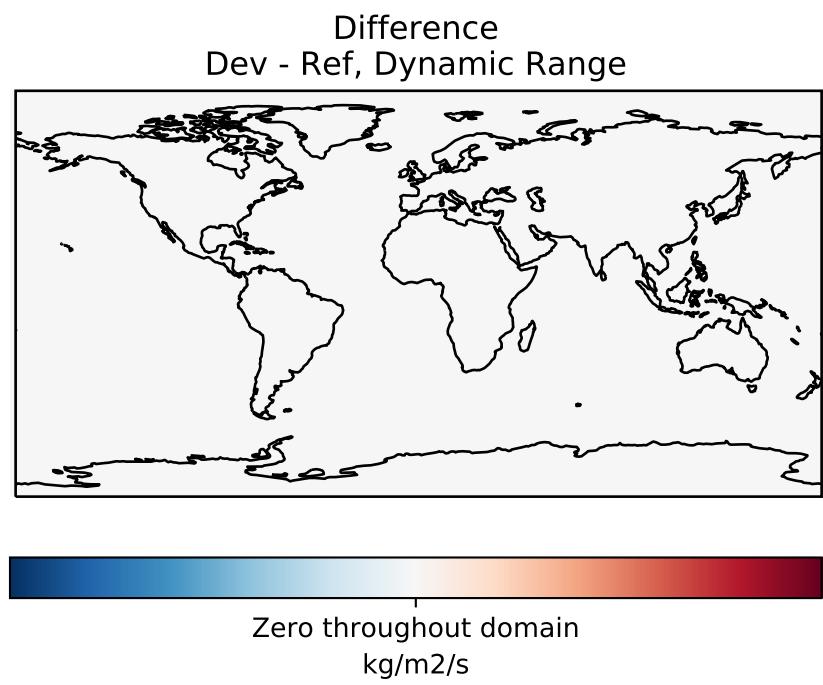
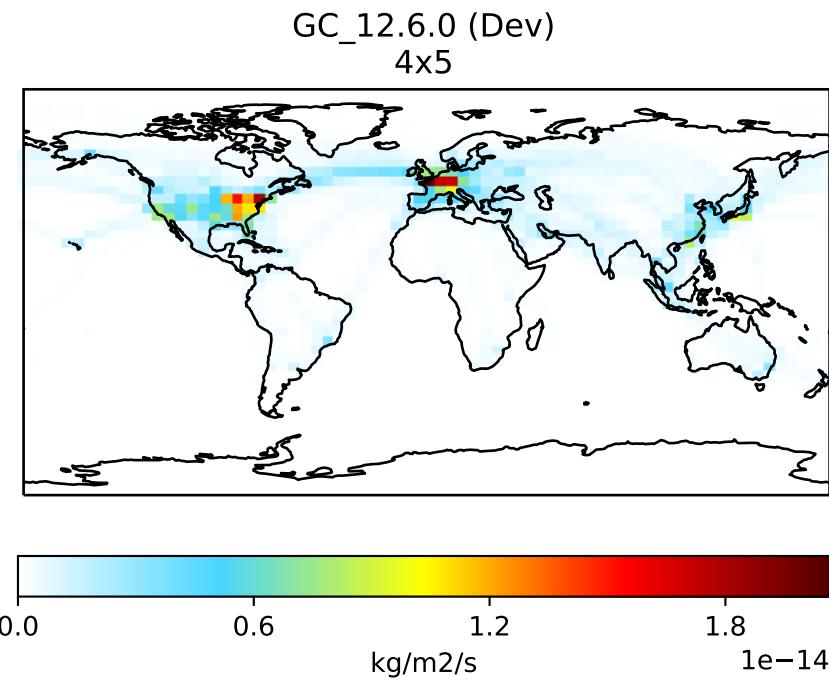
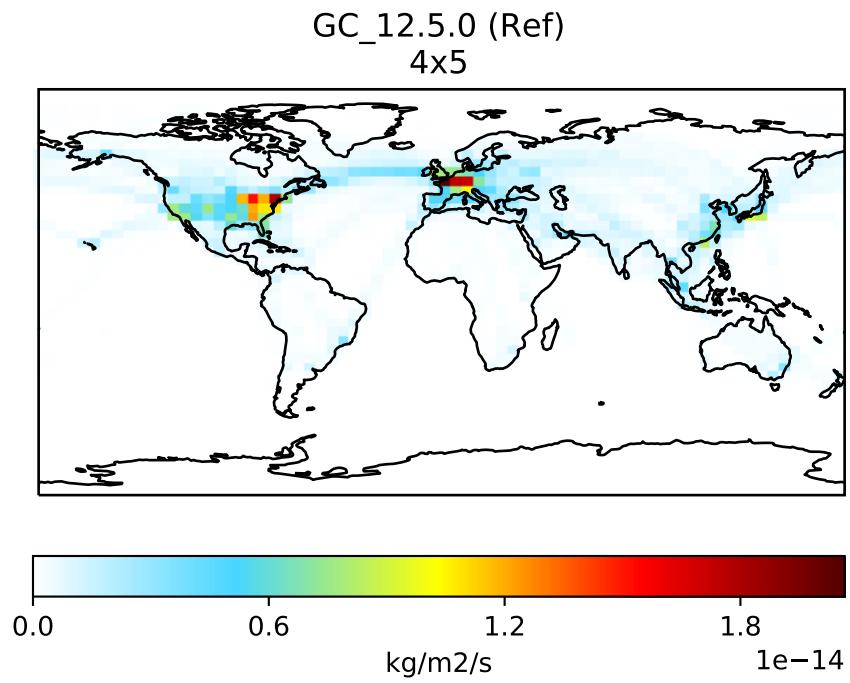
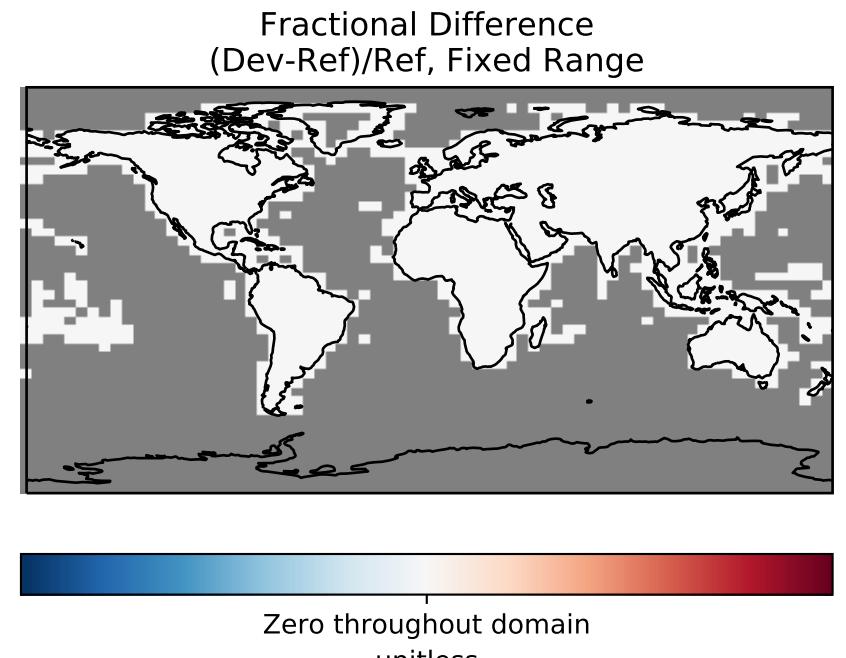
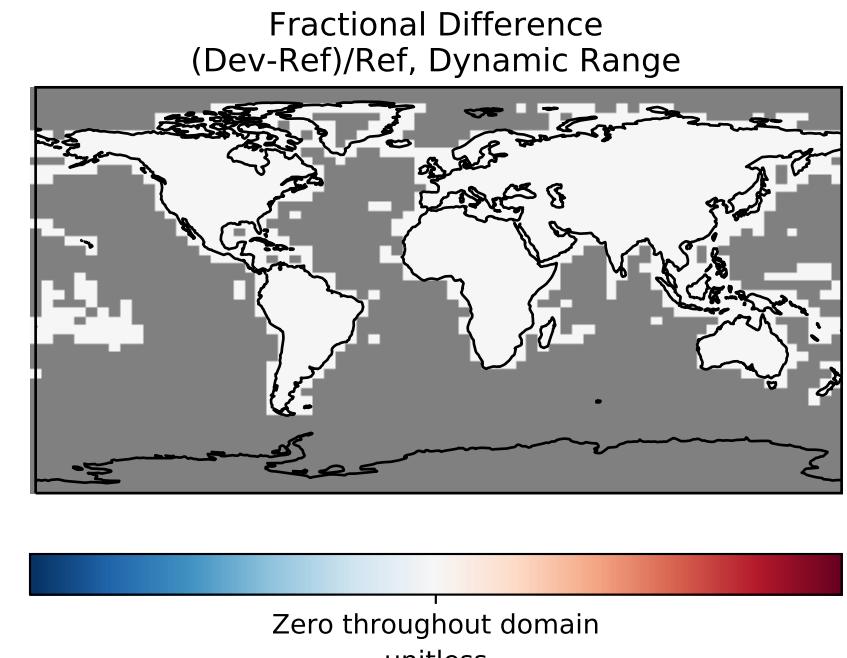
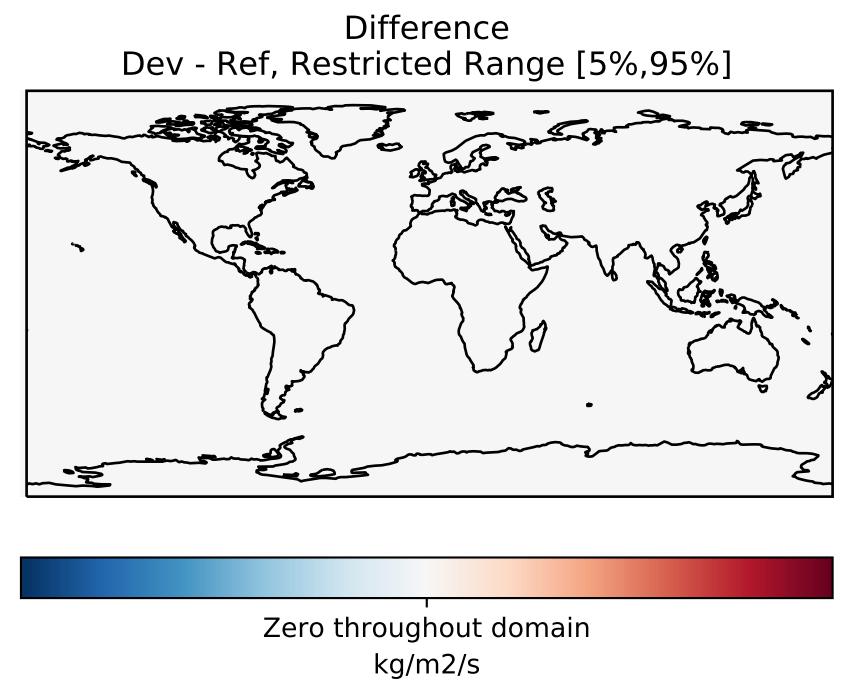
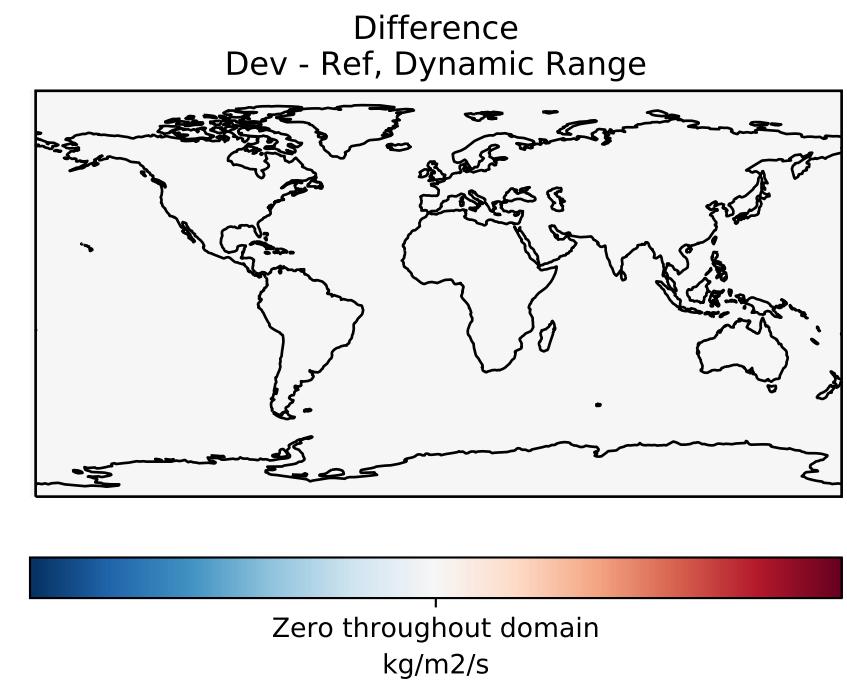
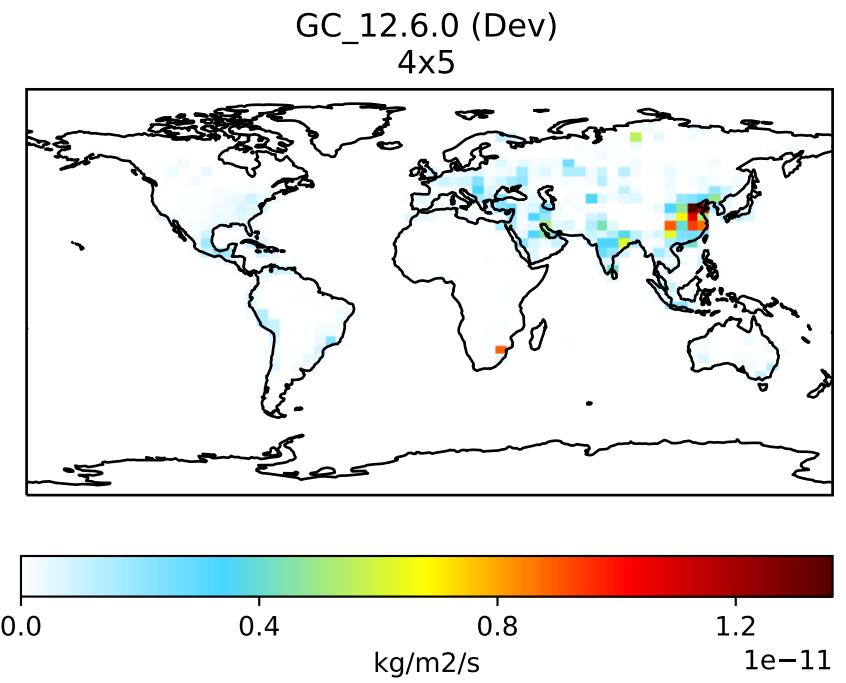
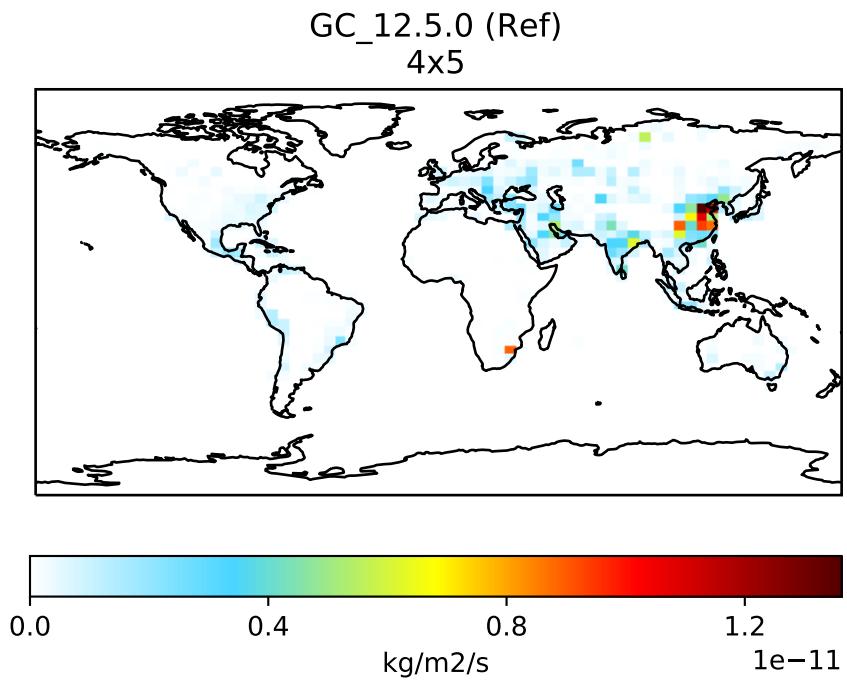


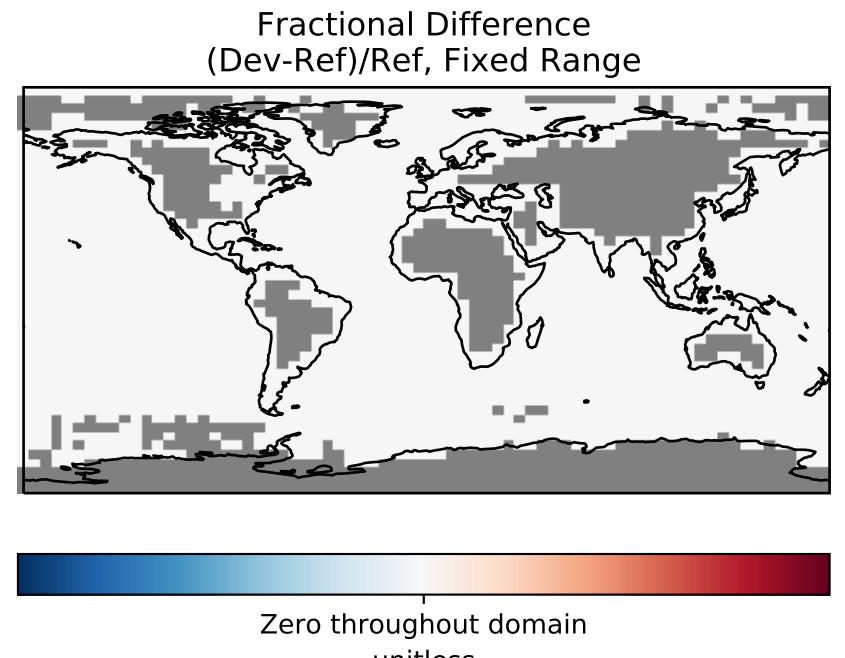
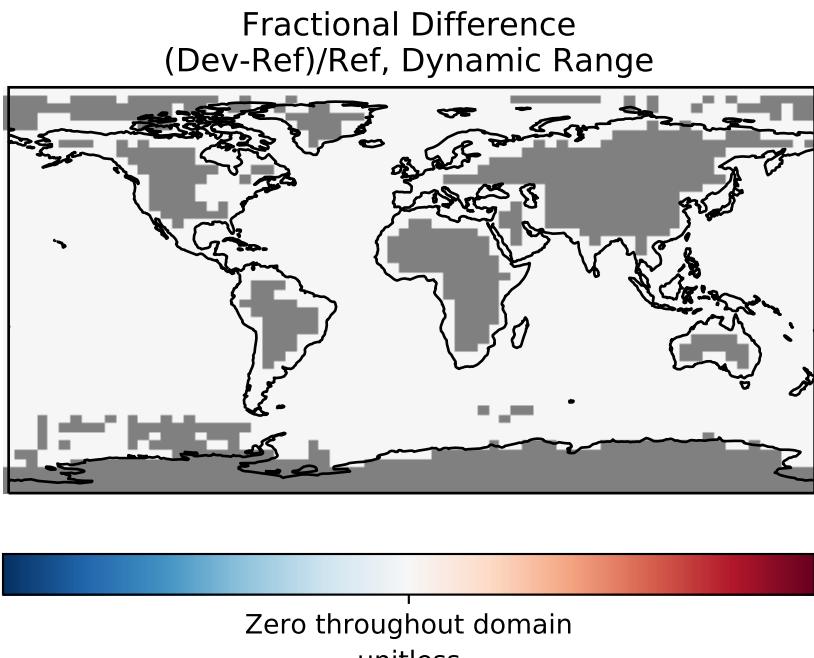
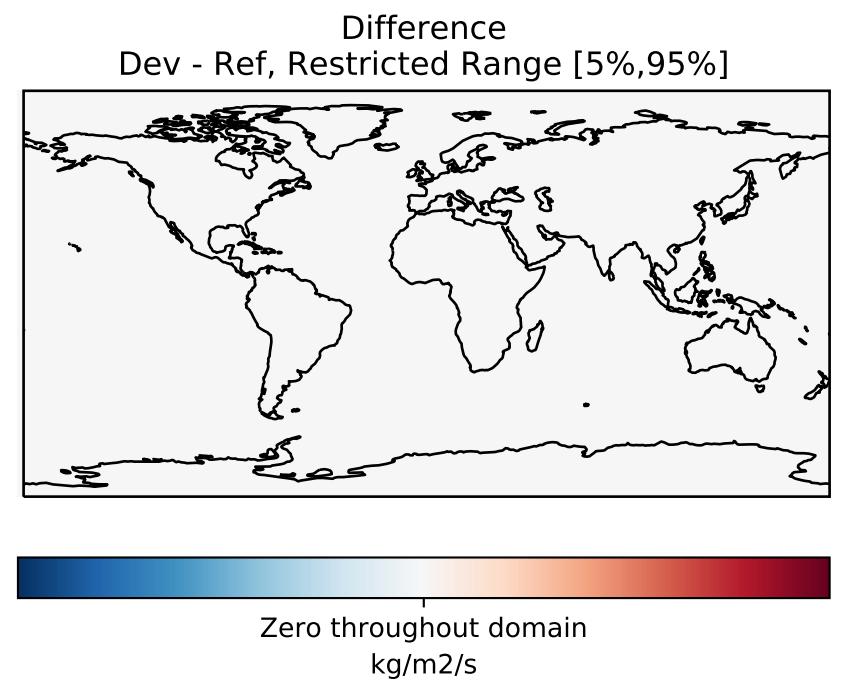
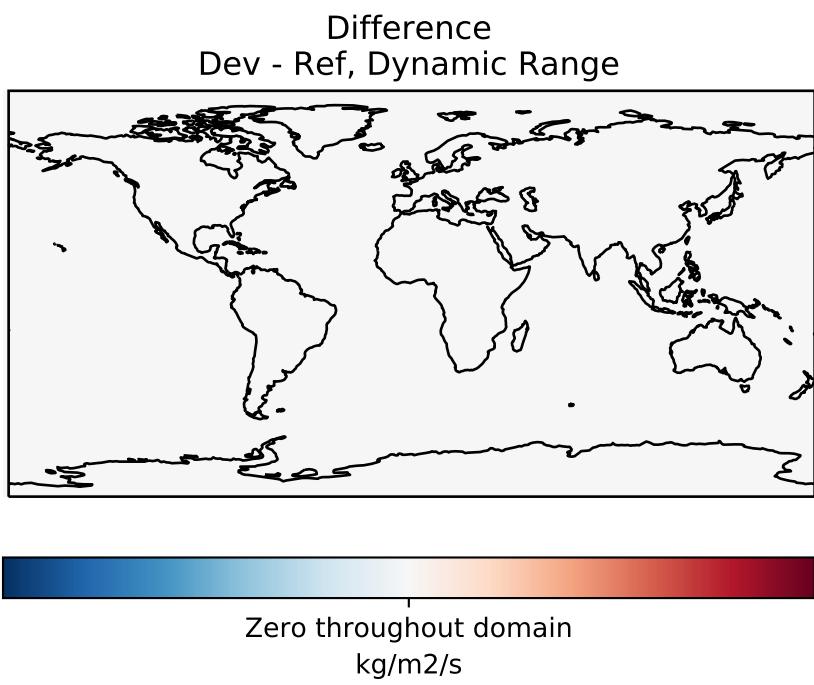
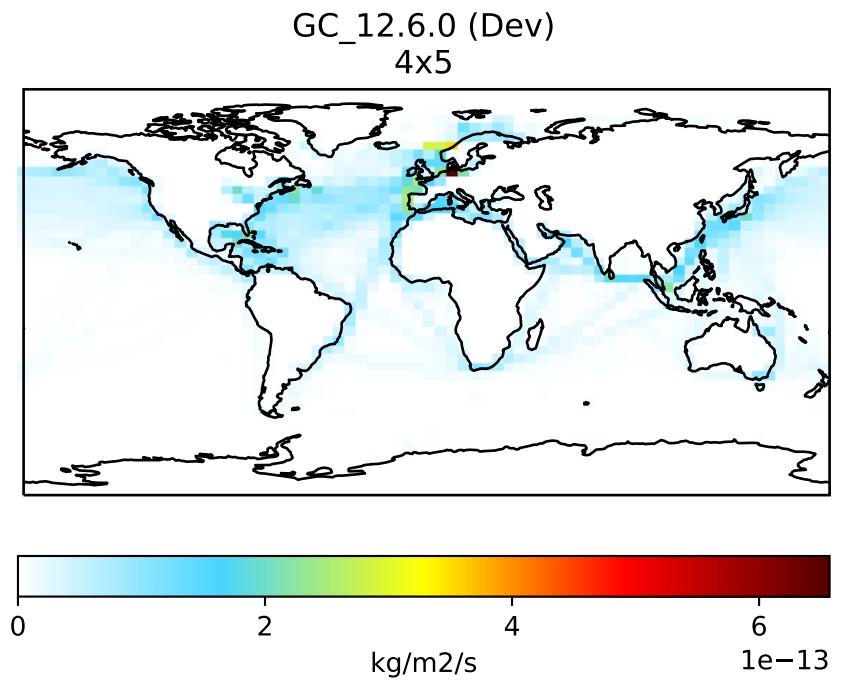
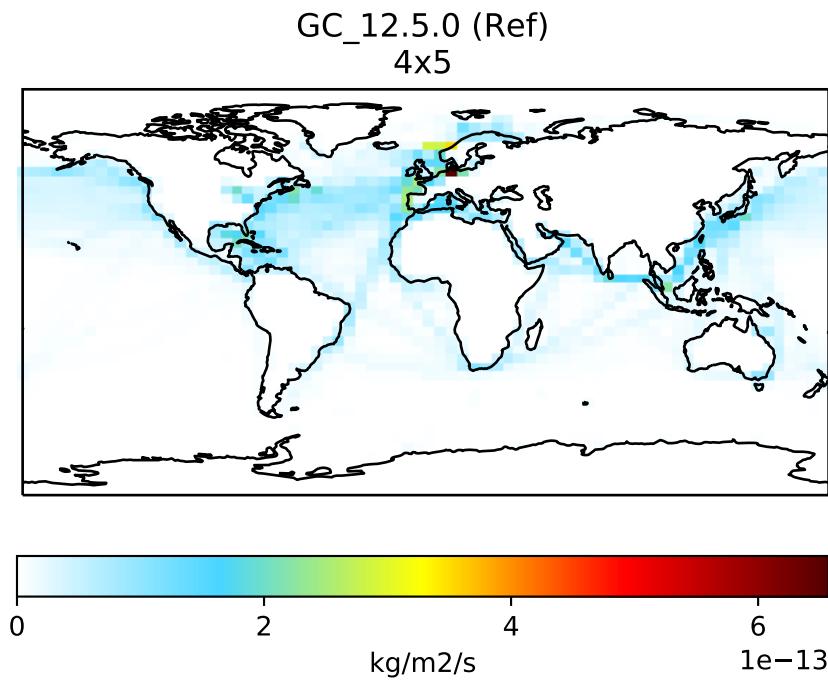
# EmisSO4\_Aircraft



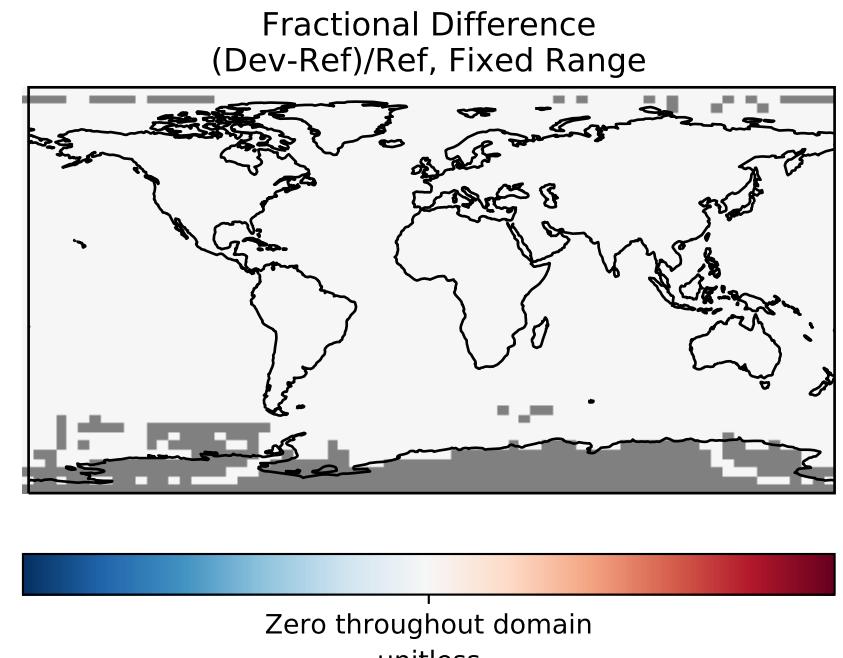
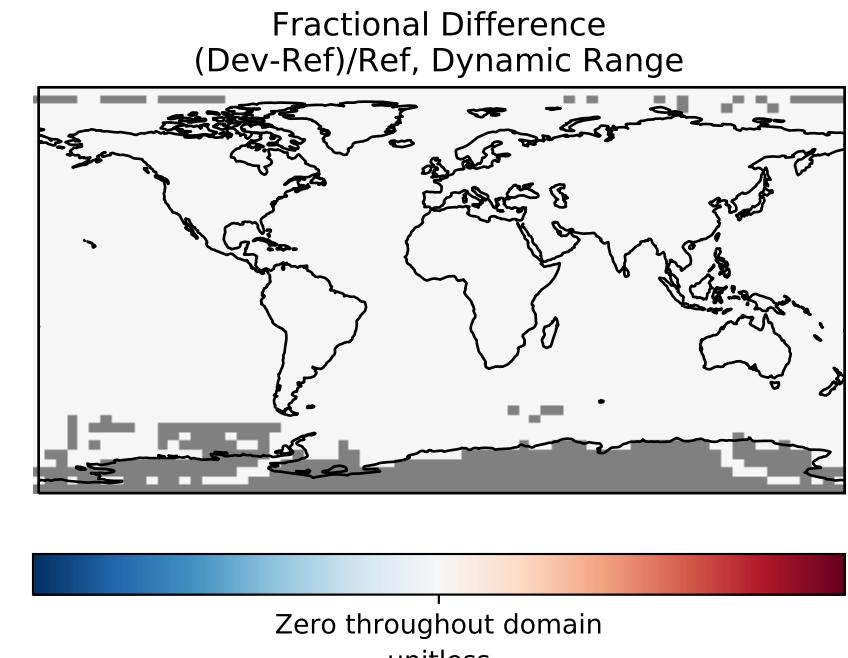
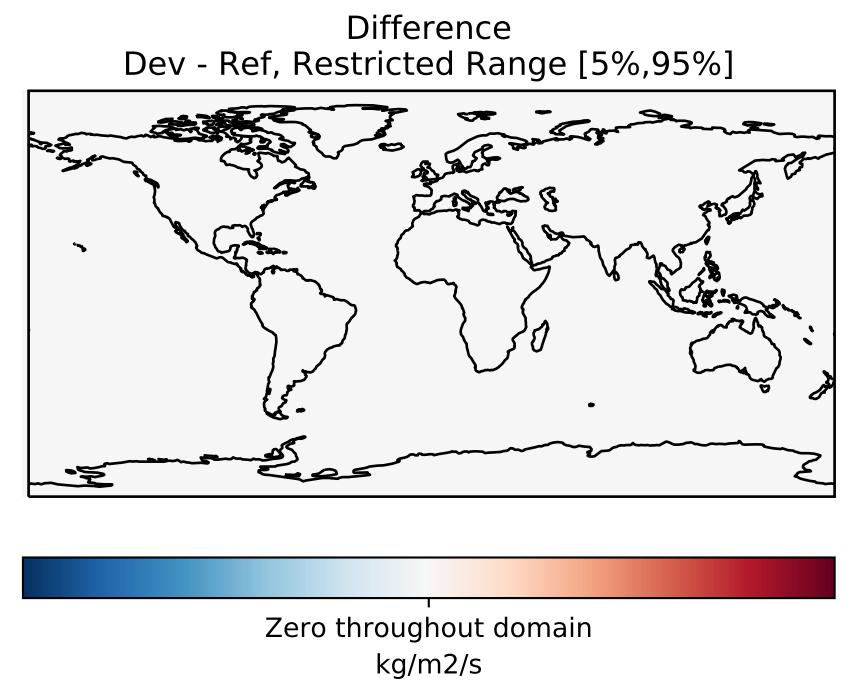
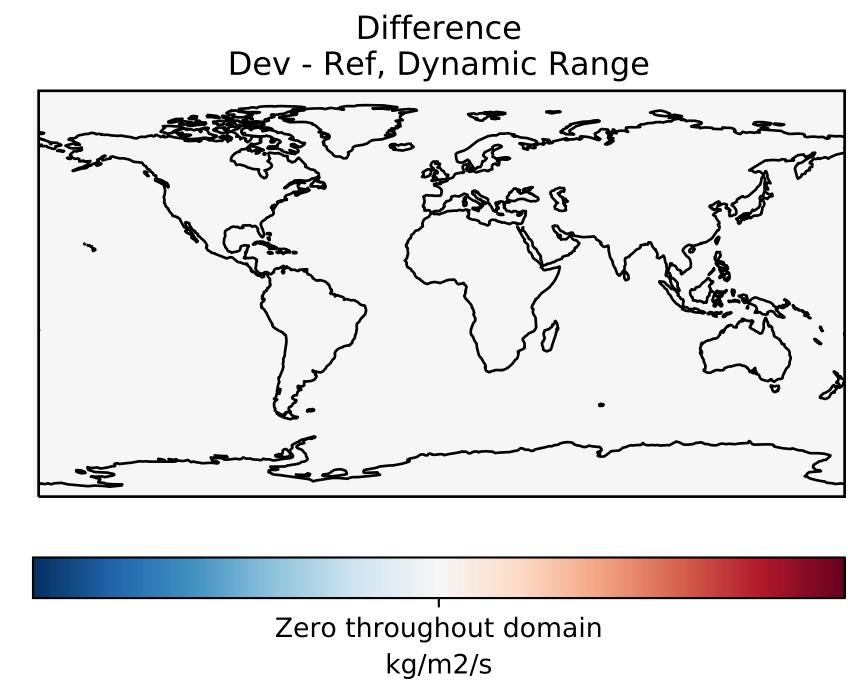
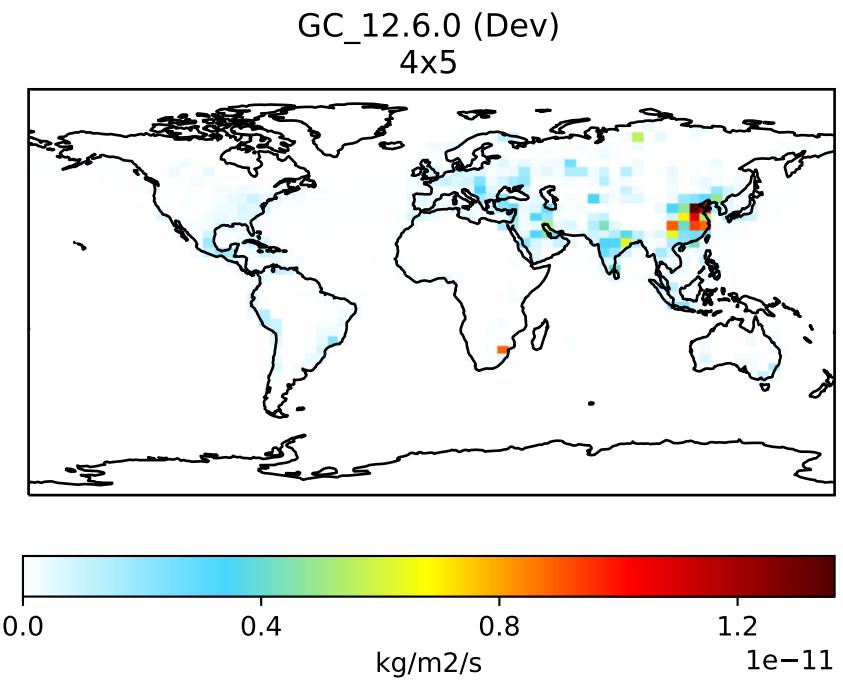
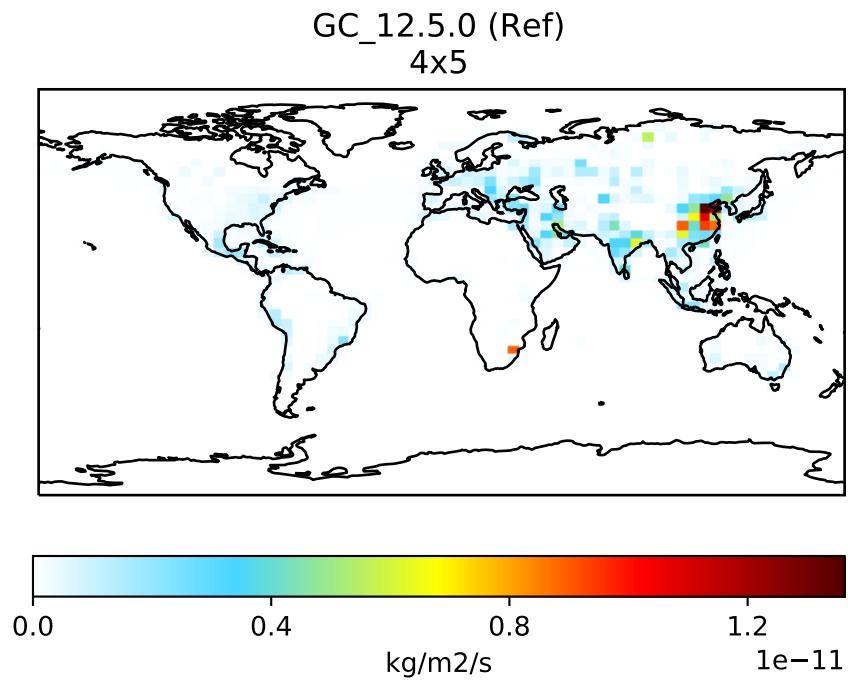
# EmisSO4\_Anthro



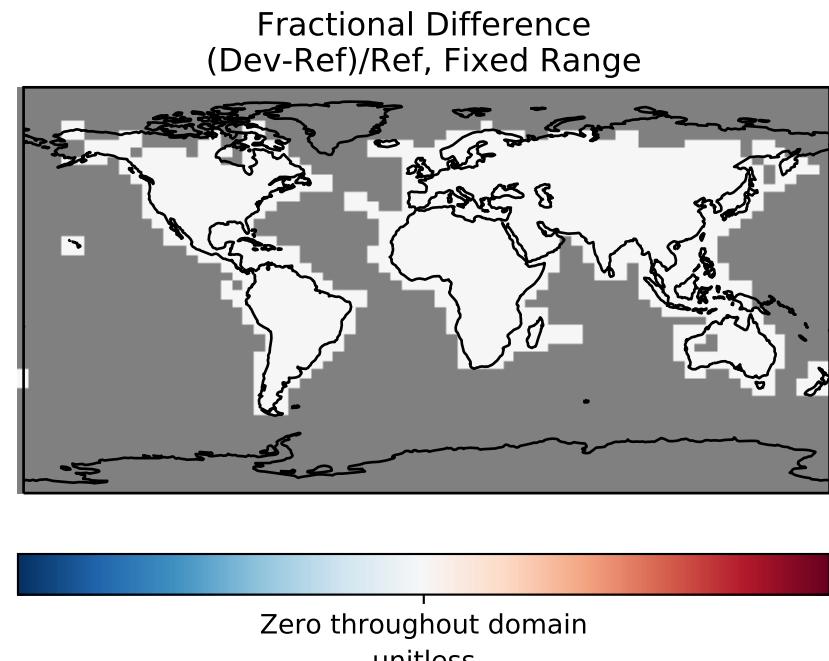
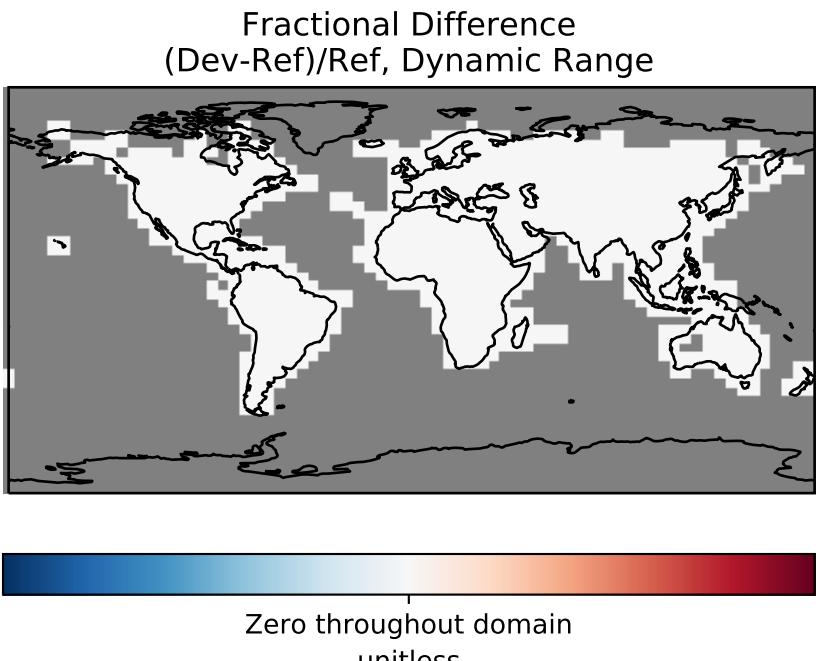
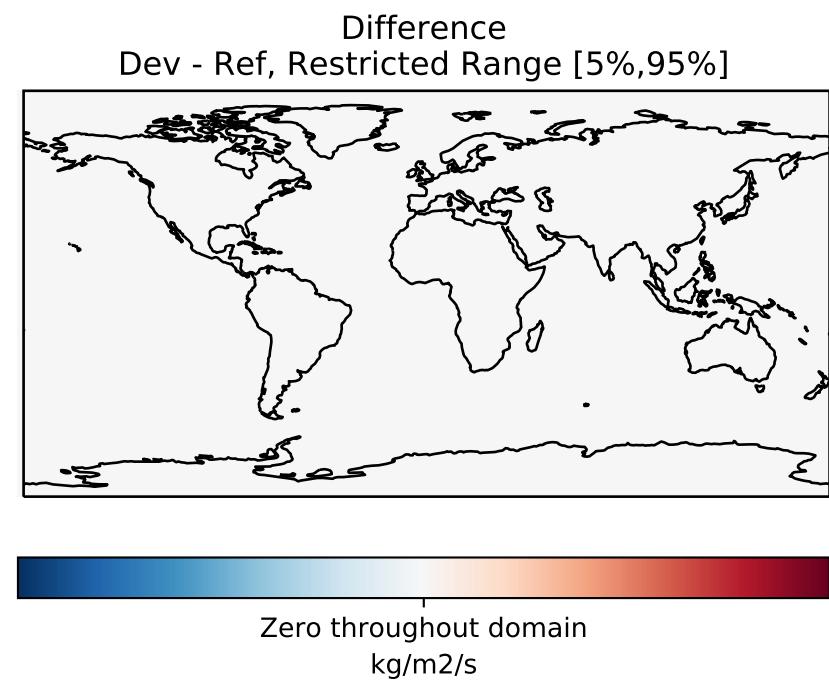
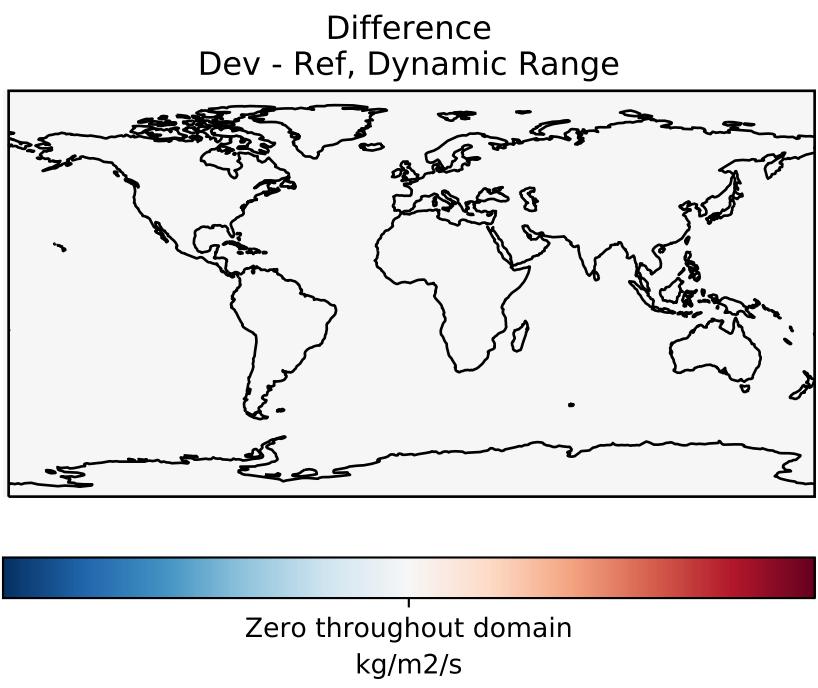
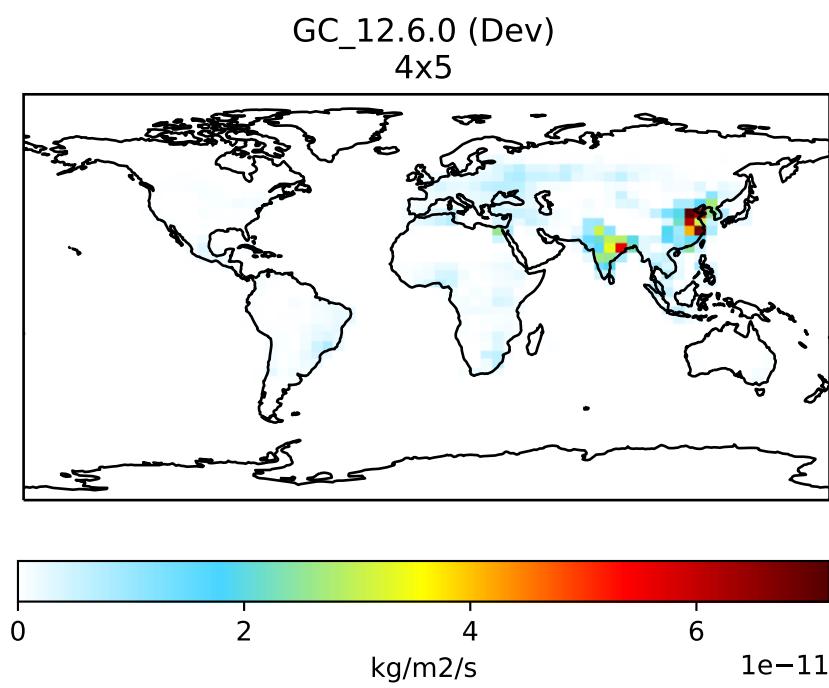
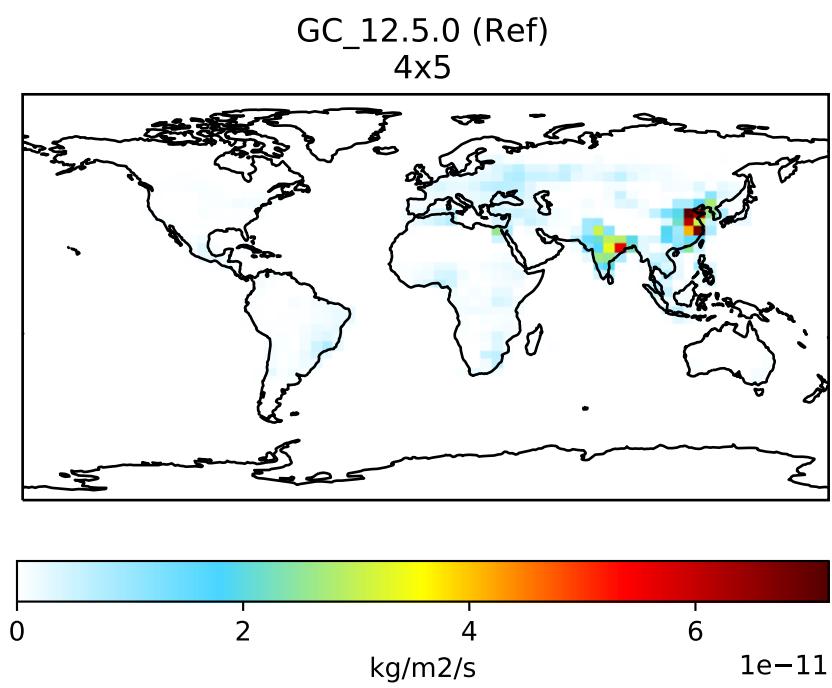
# EmisSO4\_Ship



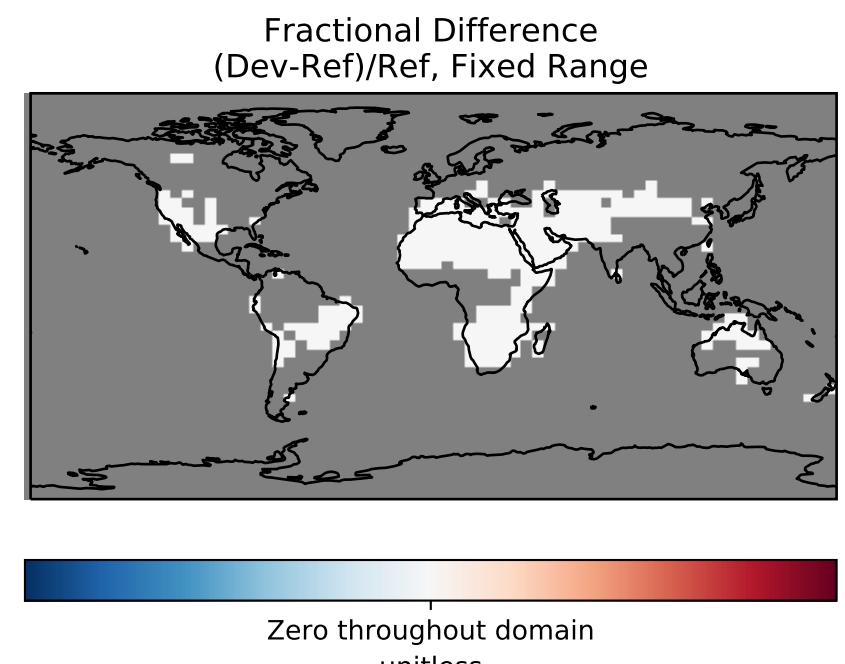
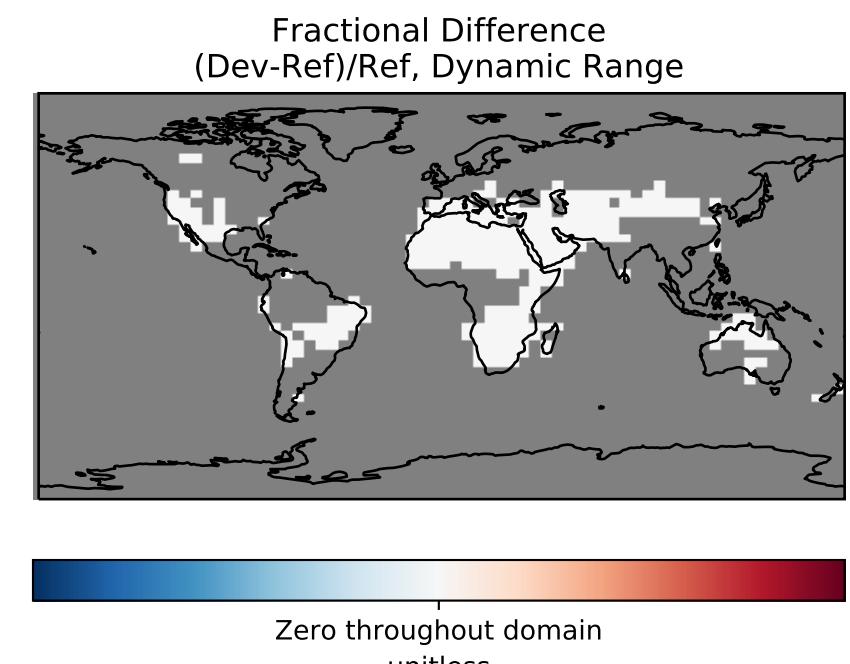
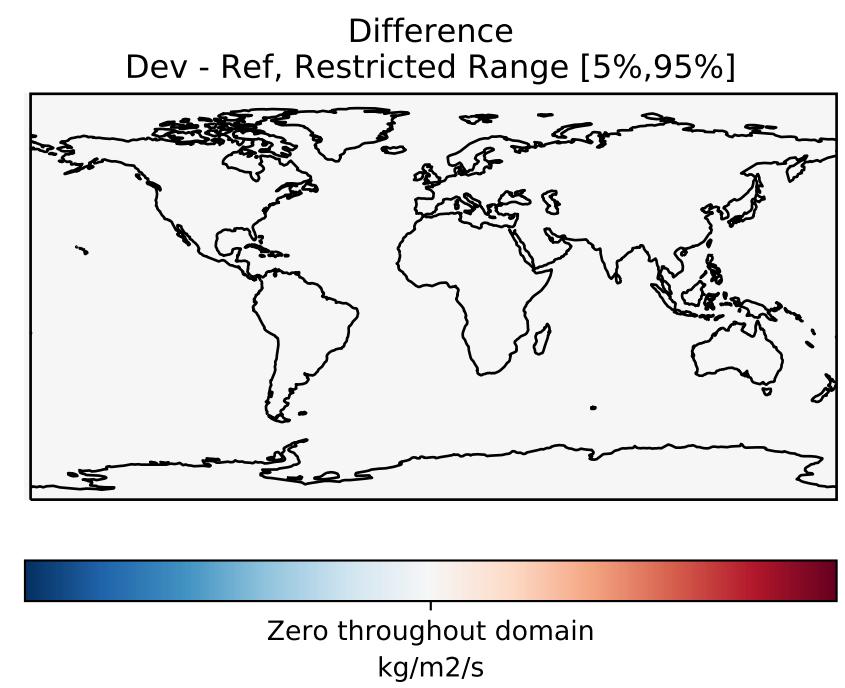
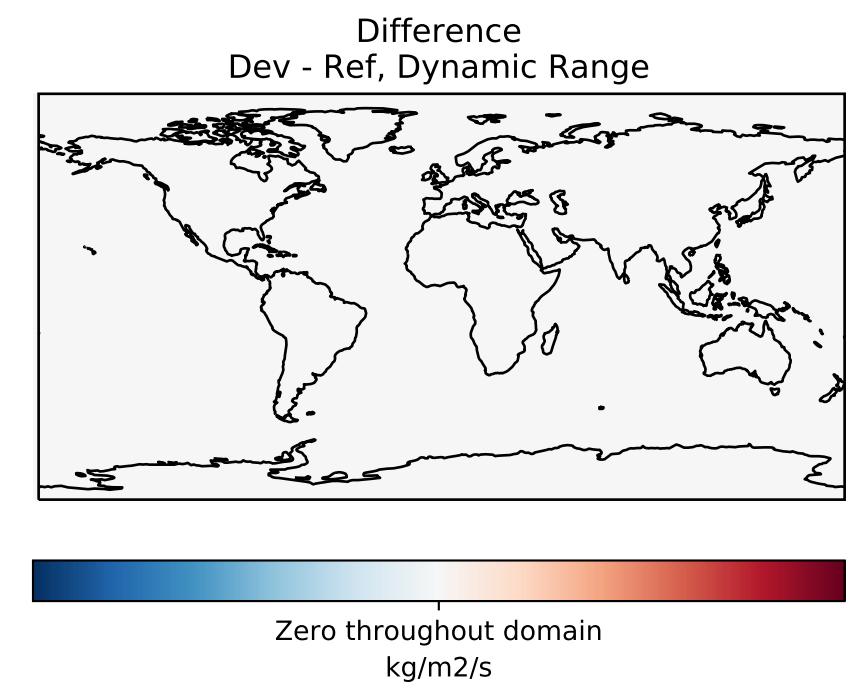
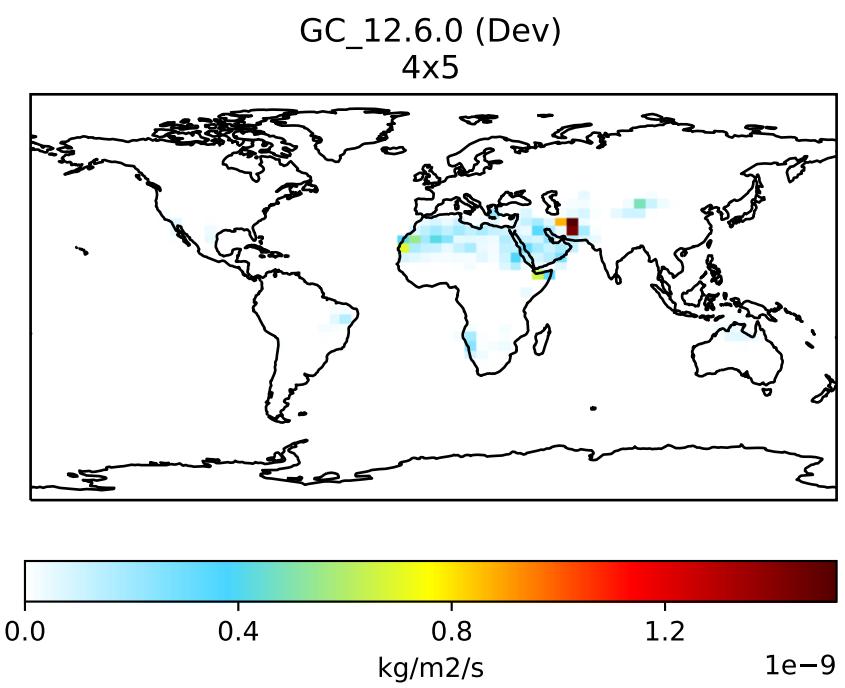
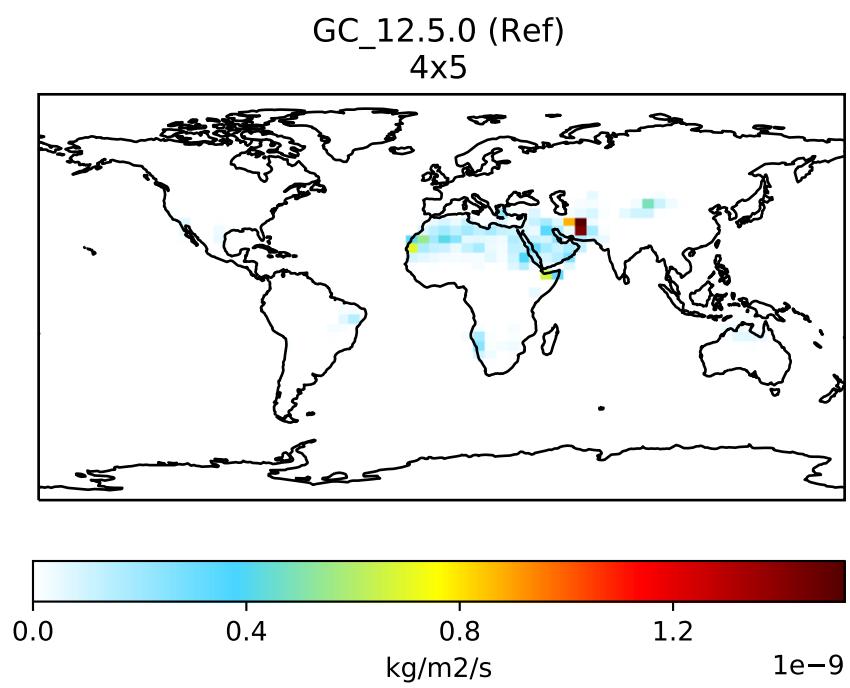
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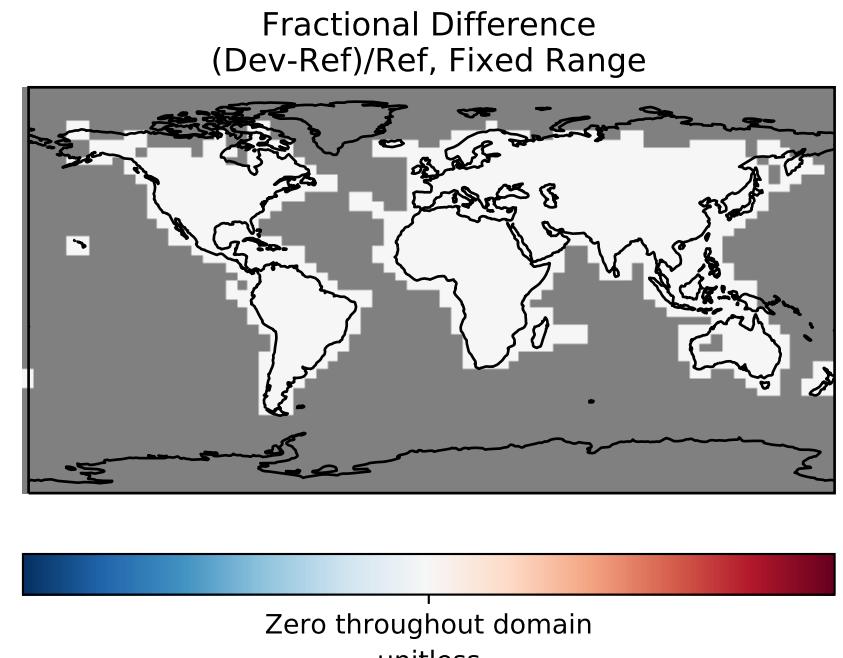
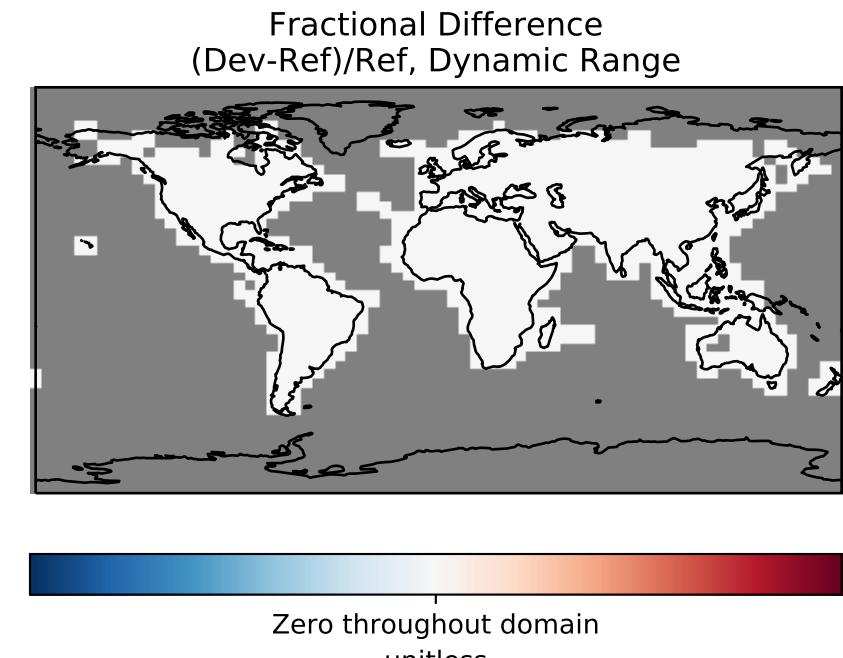
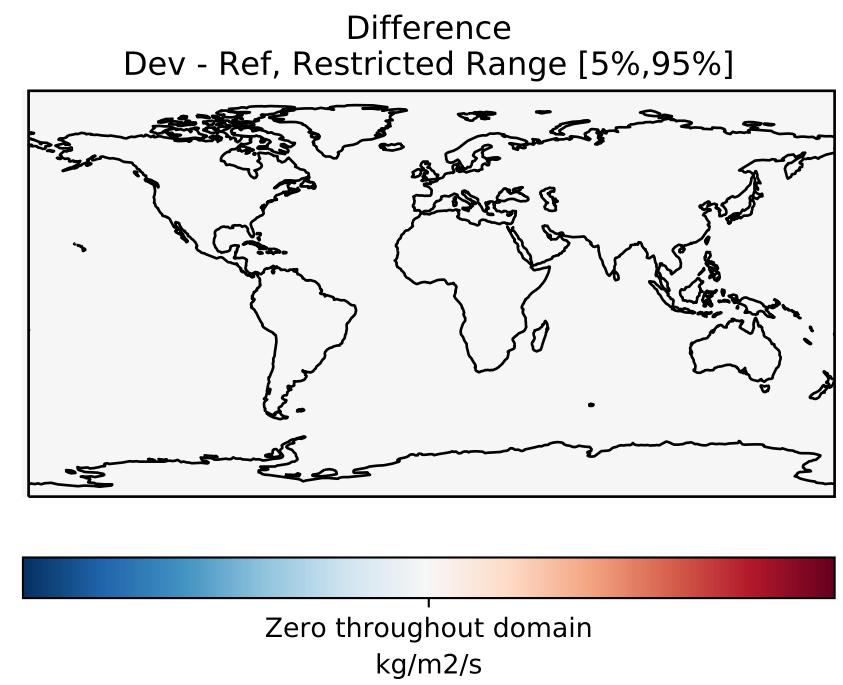
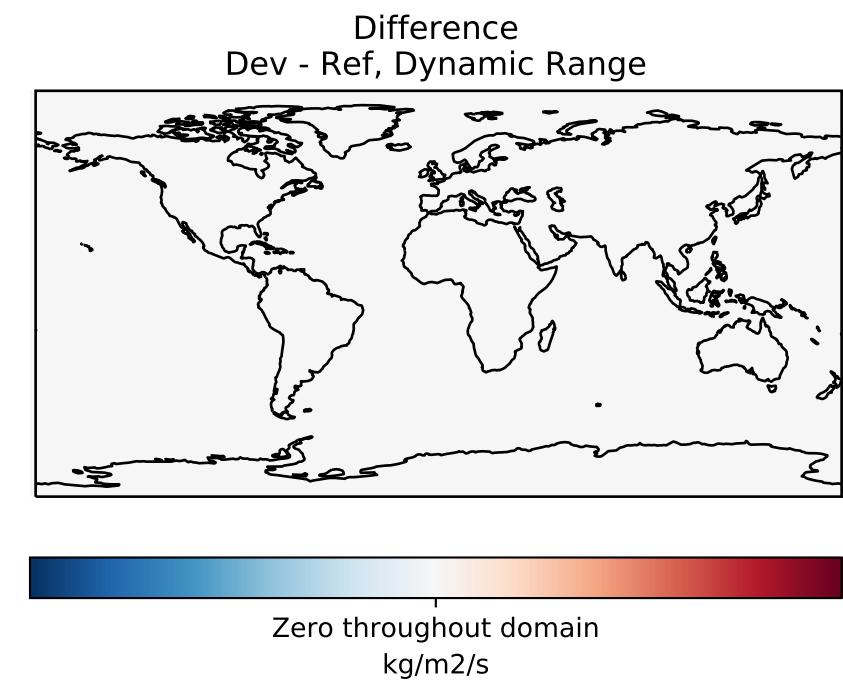
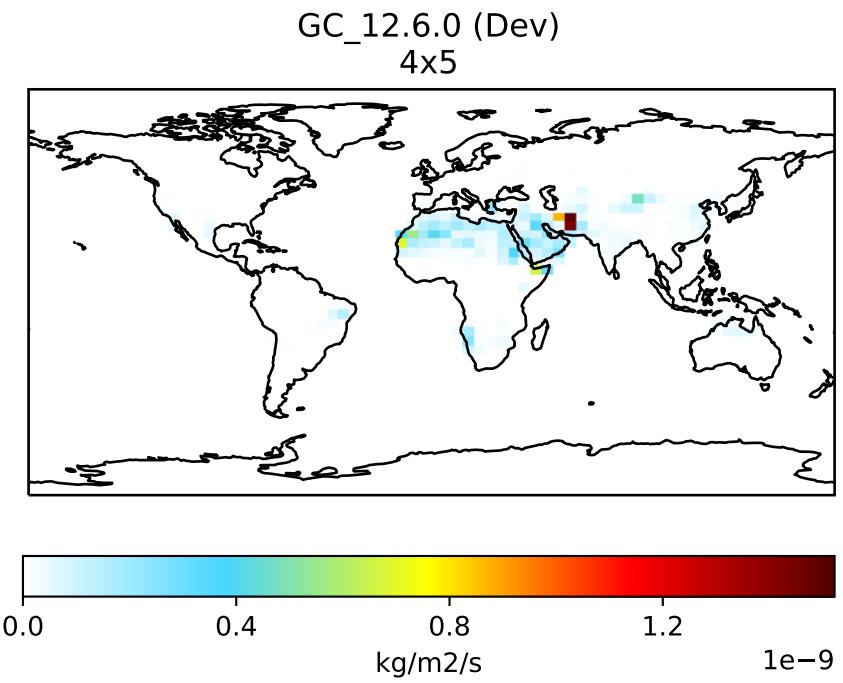
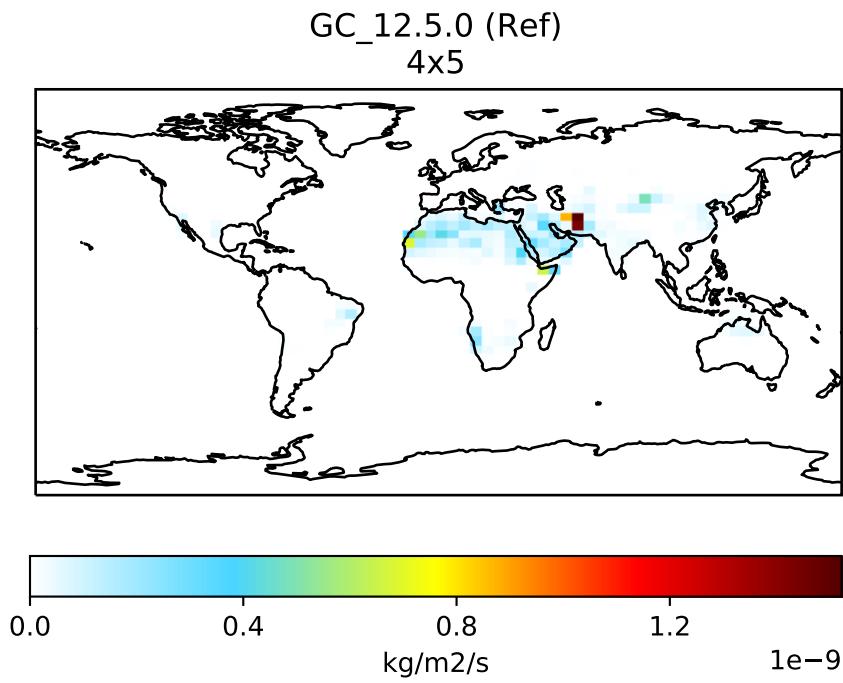
# EmisDST1\_Anthro



# EmisDST1\_Natural

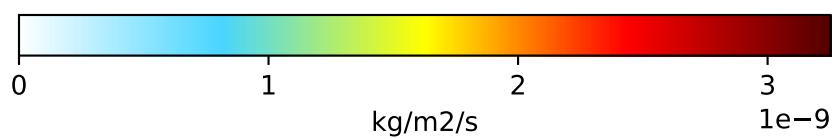
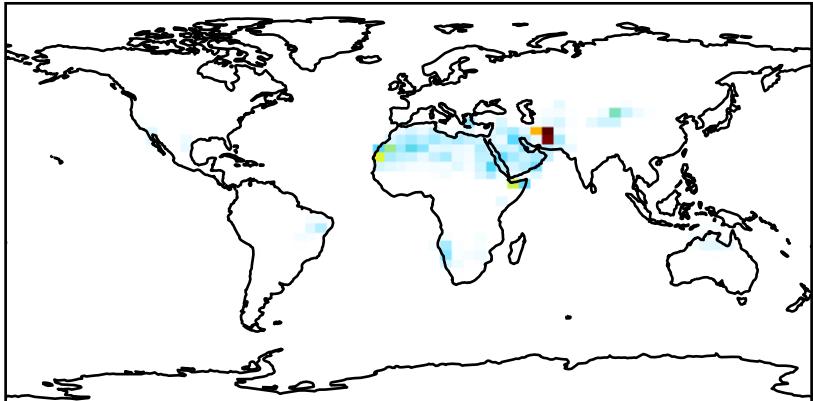


# EmisDST1\_Total

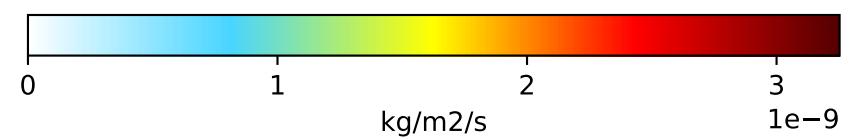
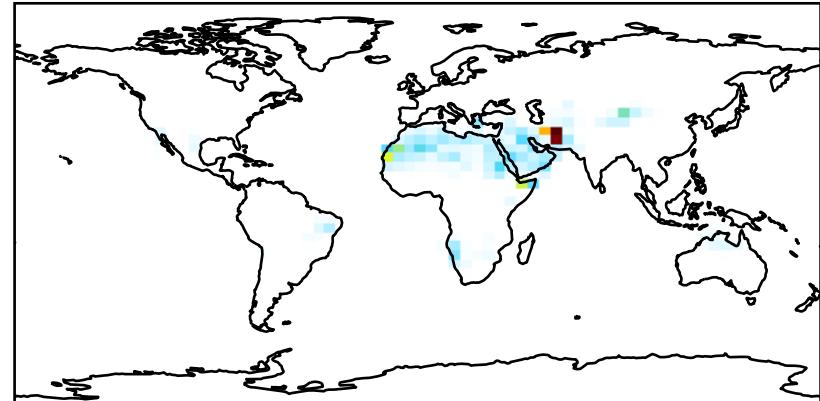


# EmisDST2\_Natural

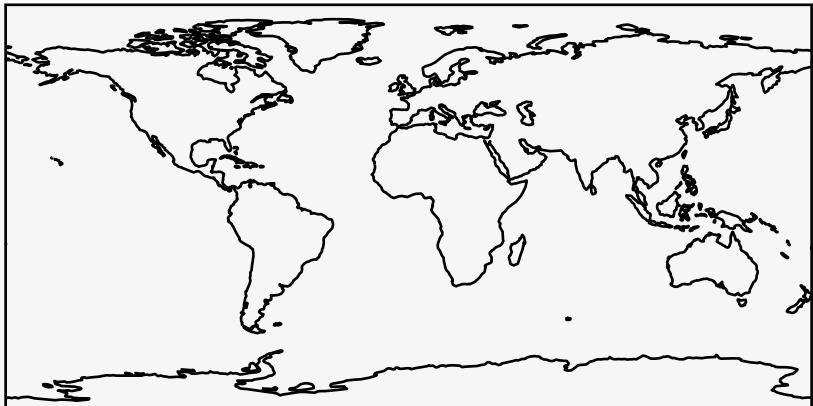
GC\_12.5.0 (Ref)  
4x5



GC\_12.6.0 (Dev)  
4x5

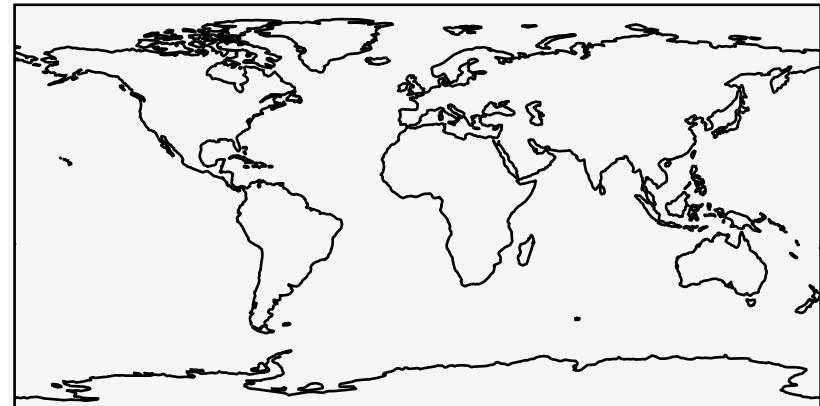


Difference  
Dev - Ref, Dynamic Range



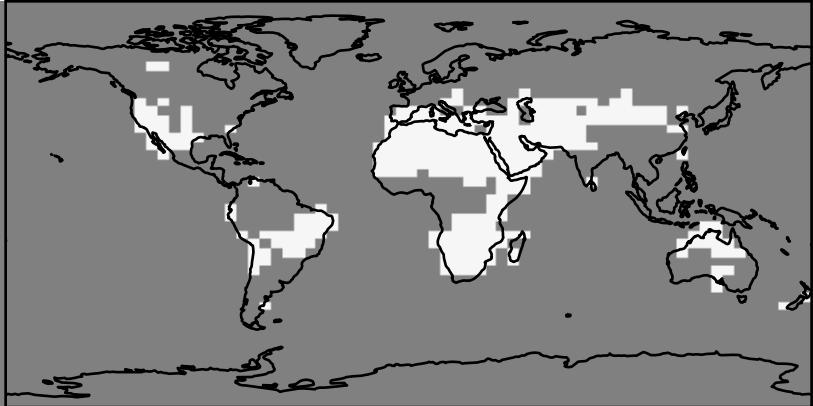
Zero throughout domain  
kg/m<sup>2</sup>/s

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



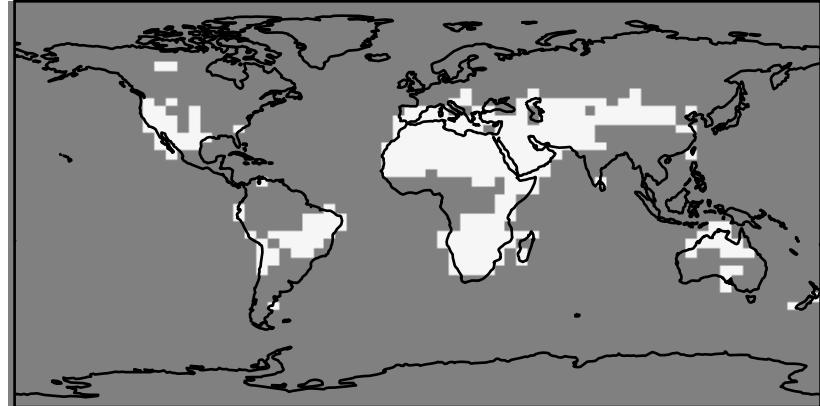
Zero throughout domain  
kg/m<sup>2</sup>/s

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



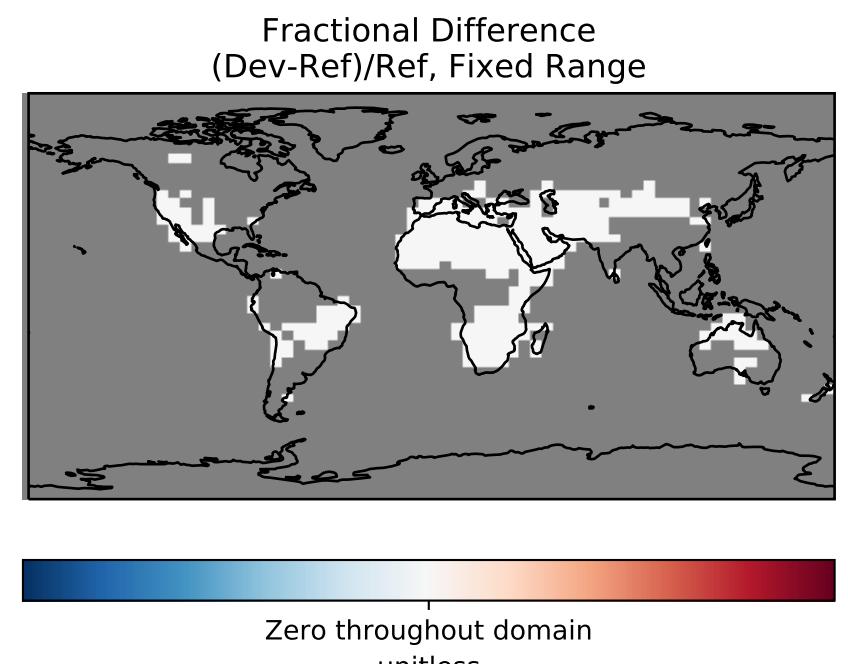
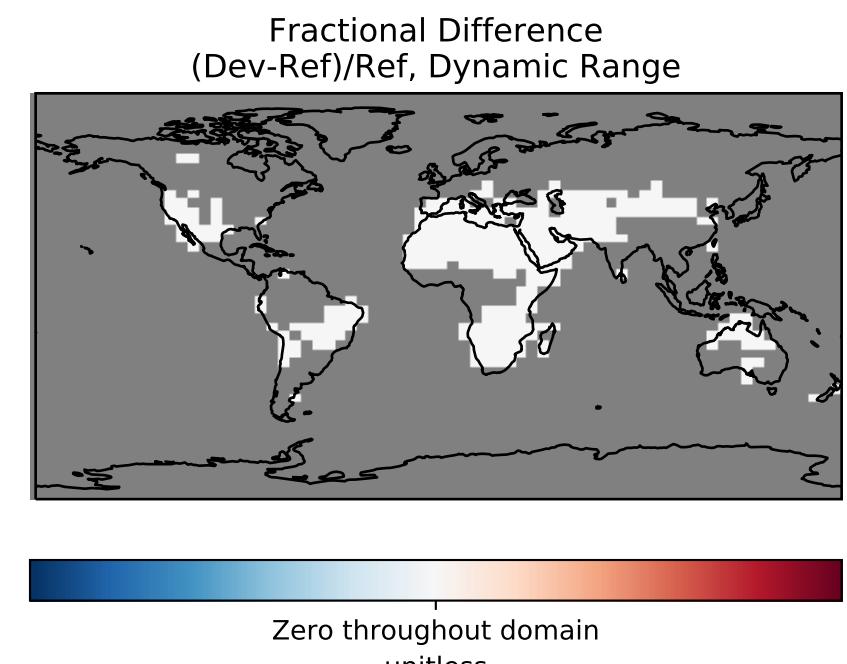
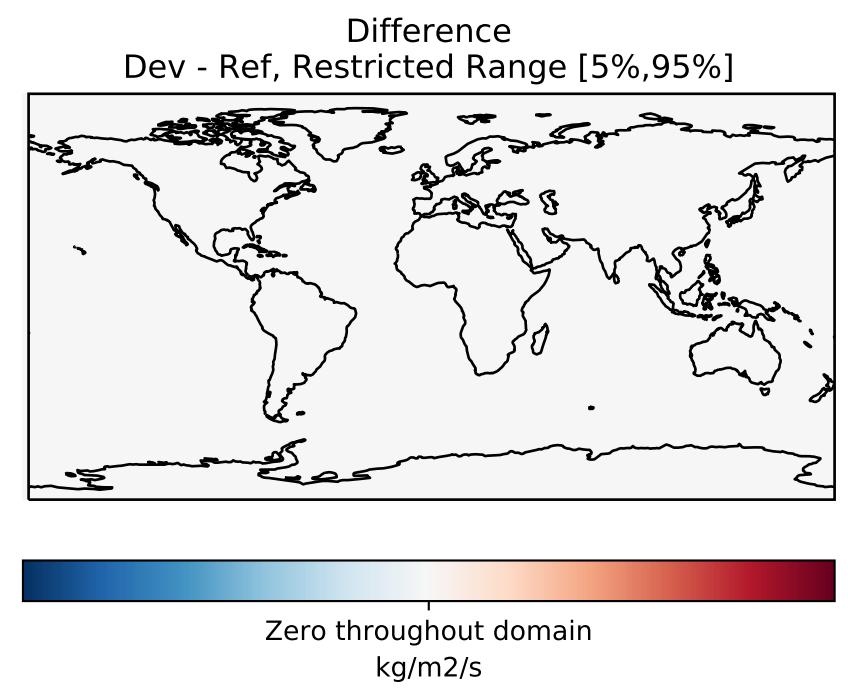
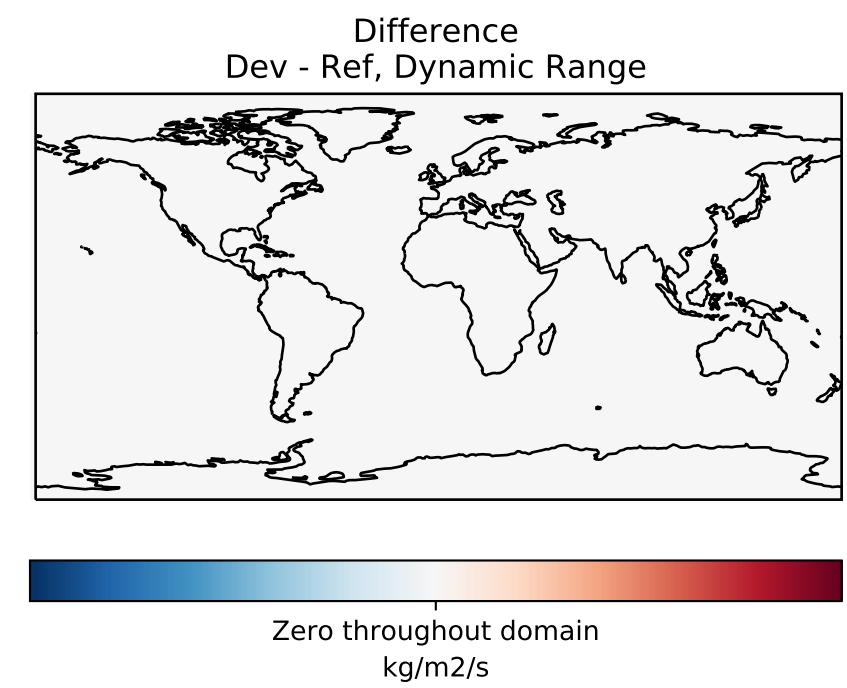
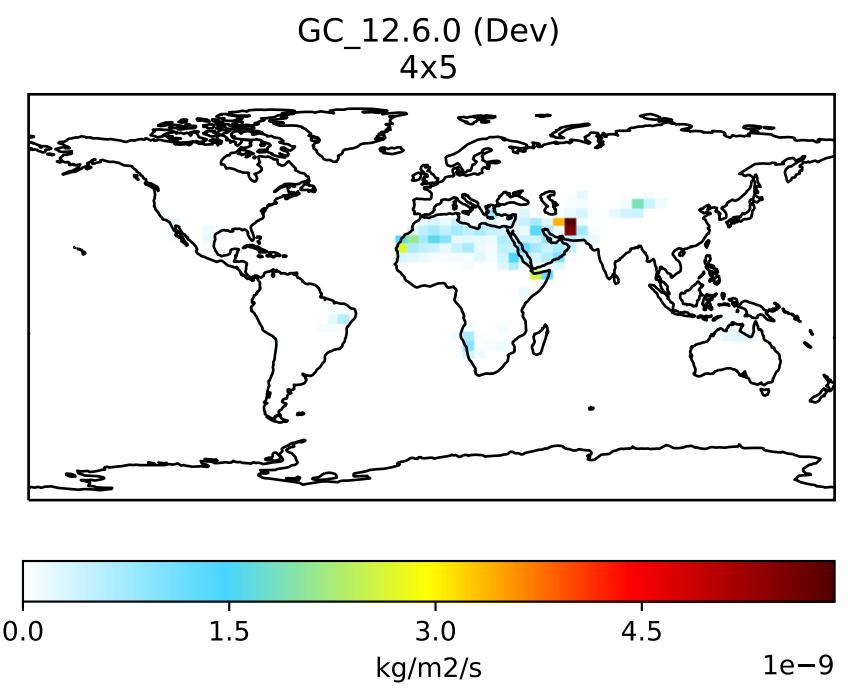
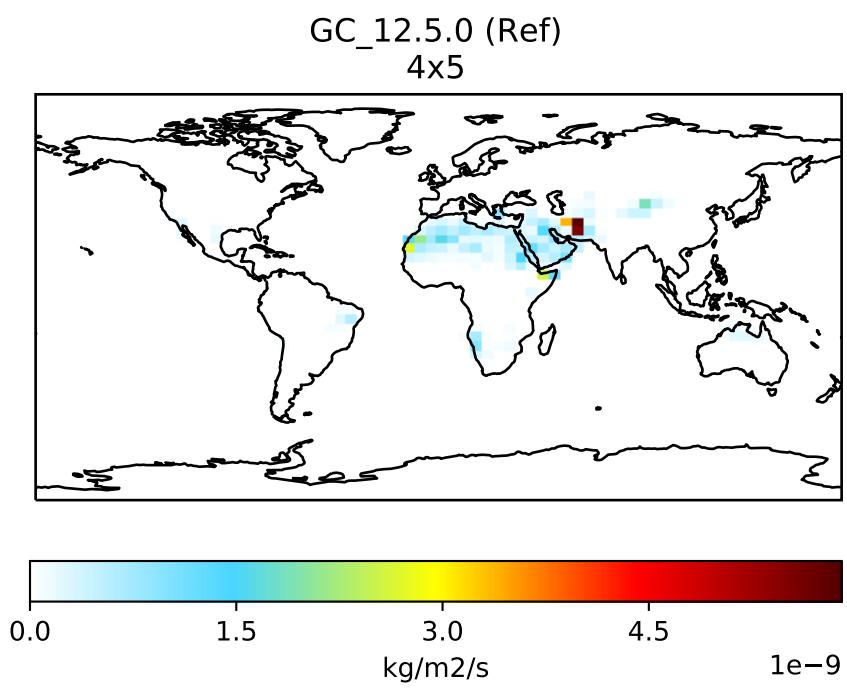
Zero throughout domain  
unitless

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

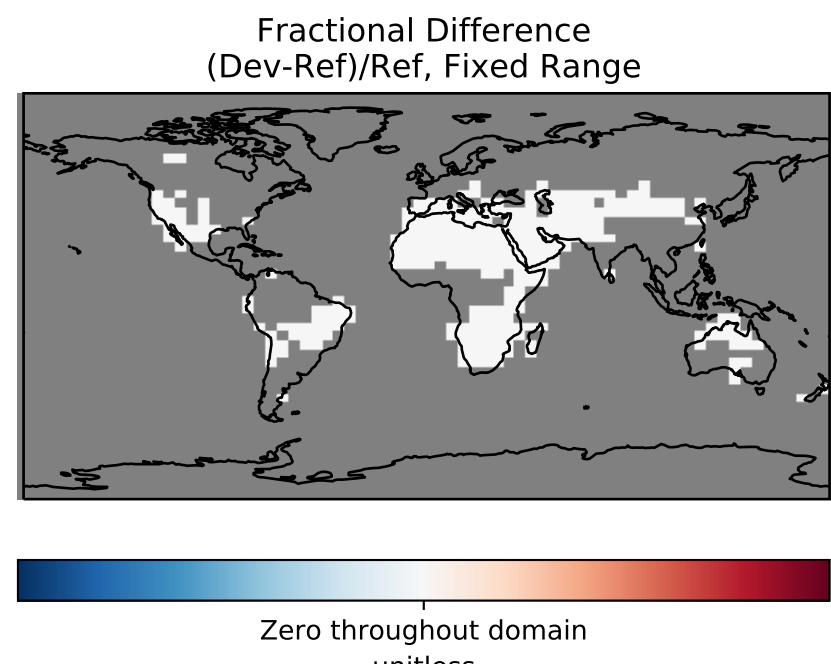
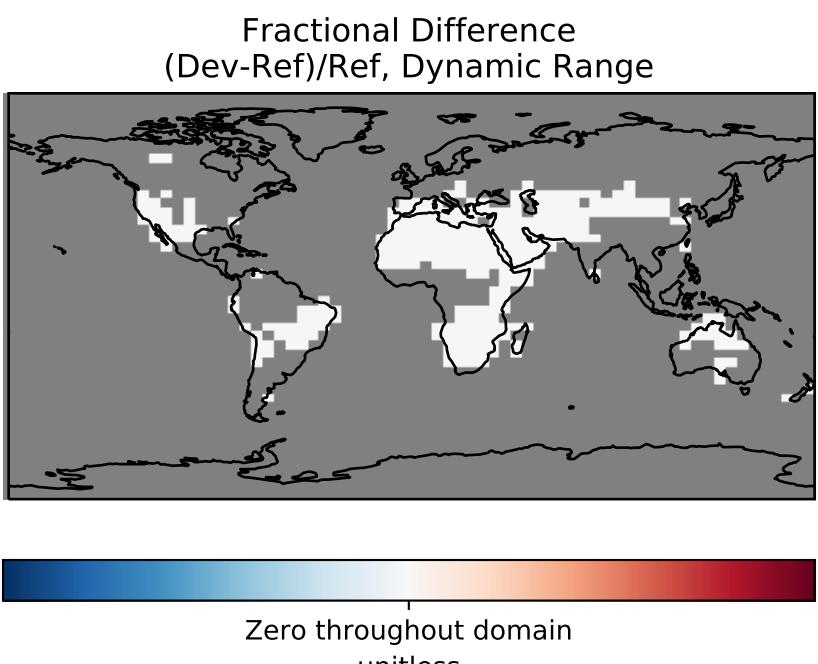
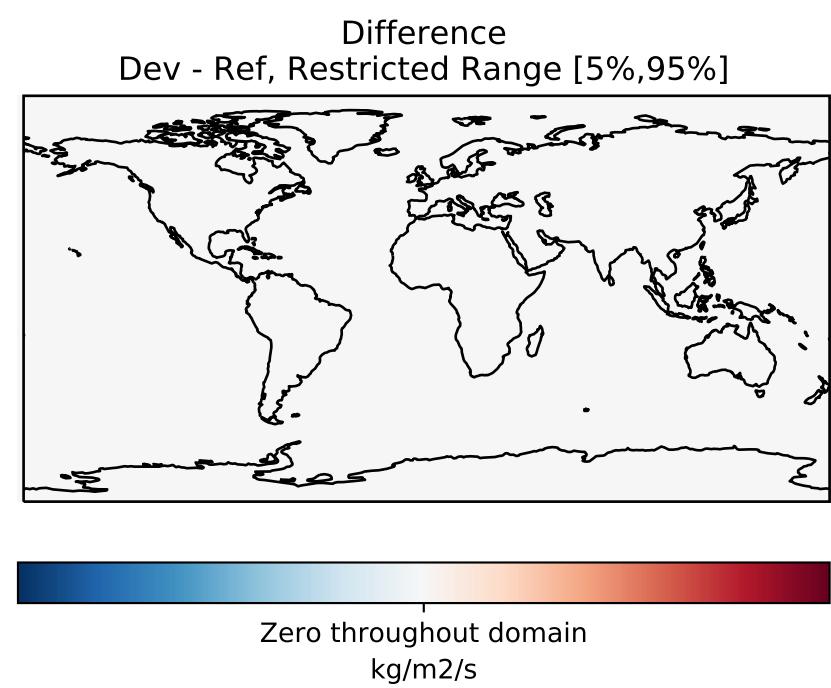
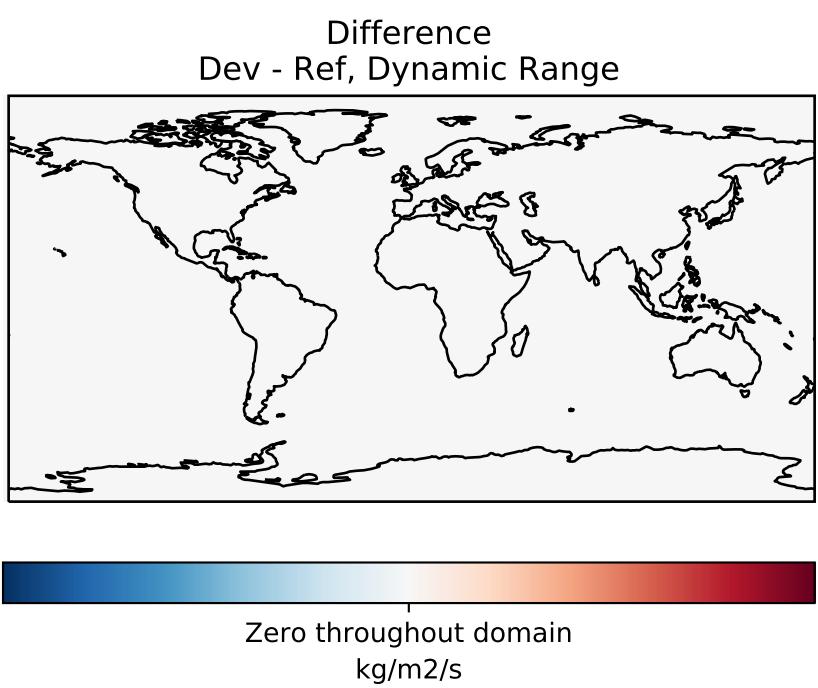
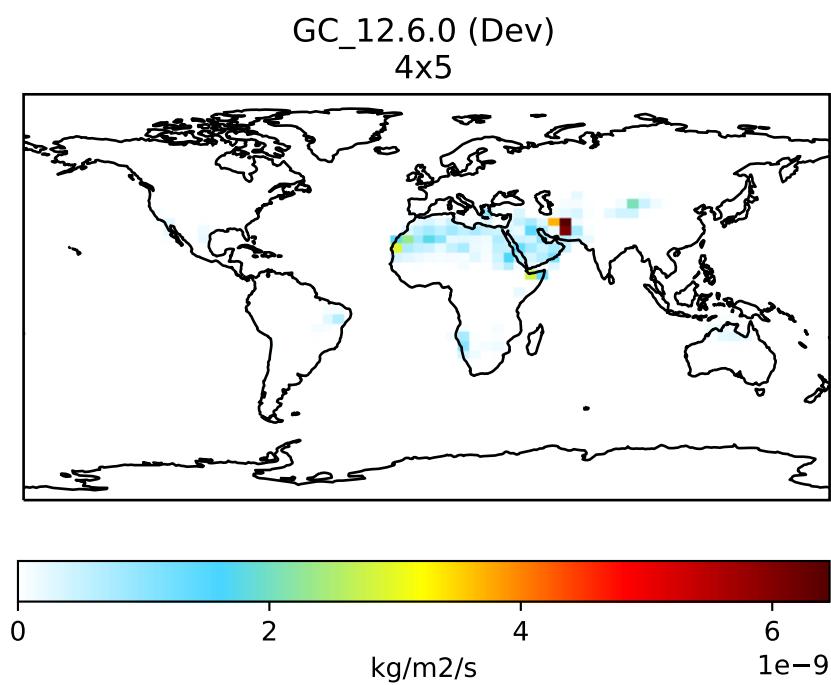
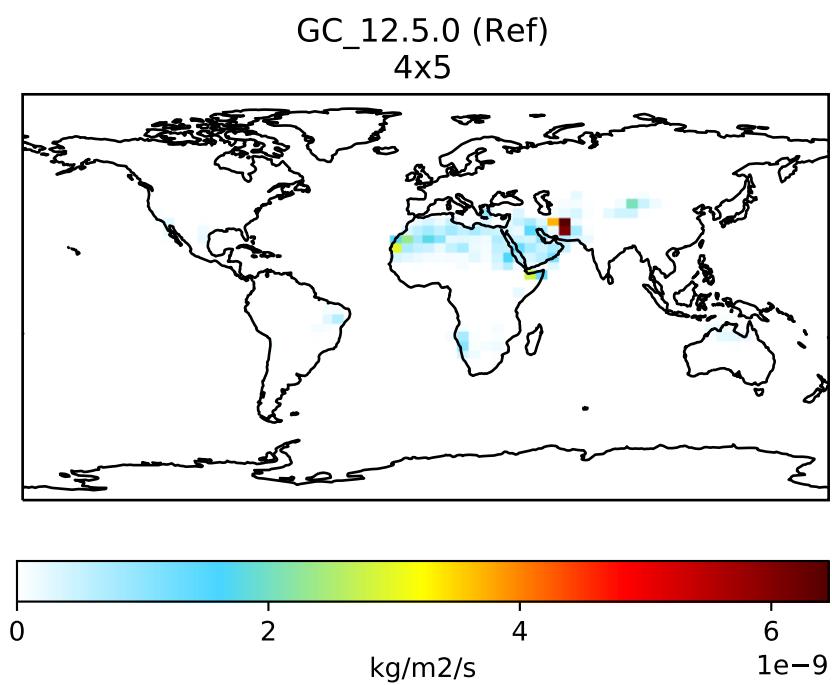


Zero throughout domain  
unitless

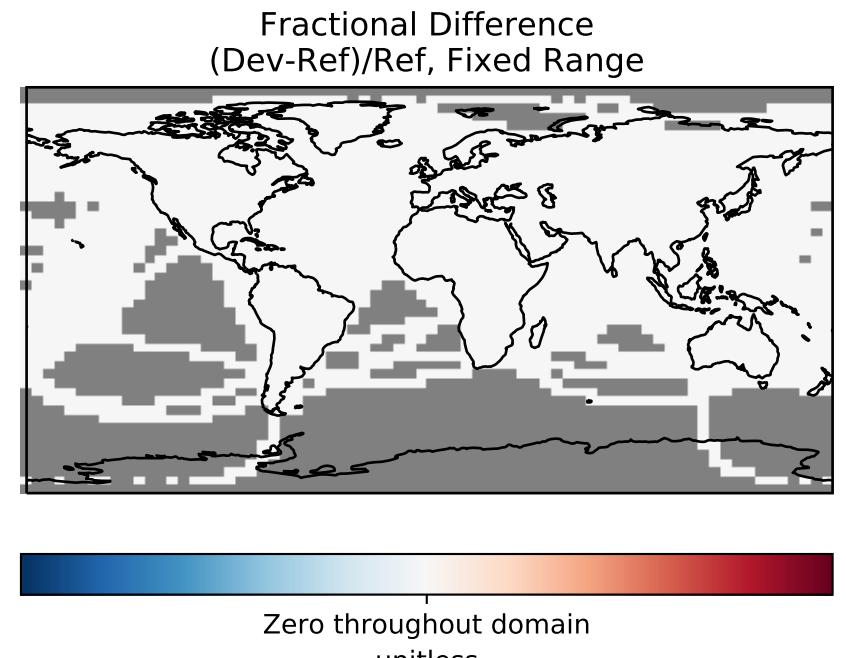
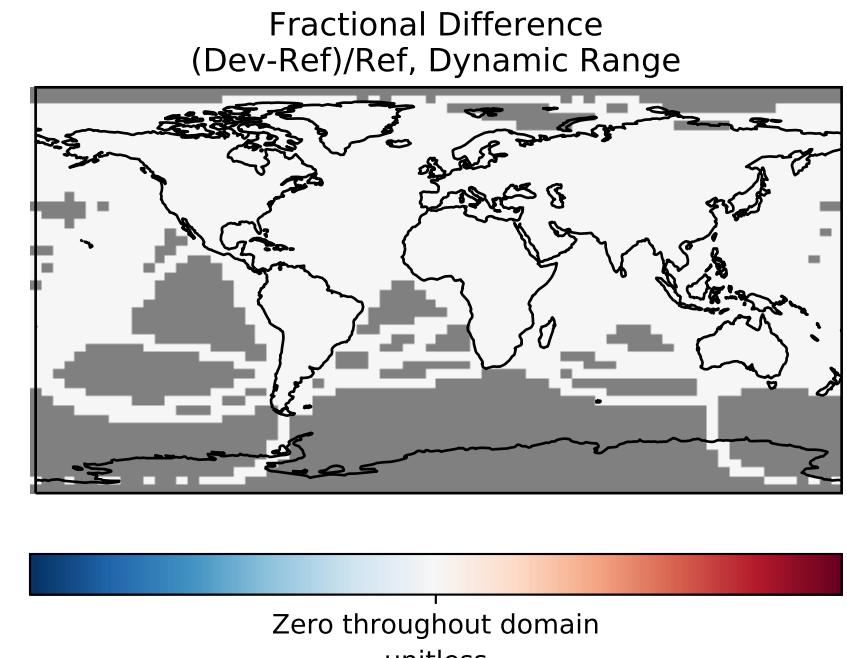
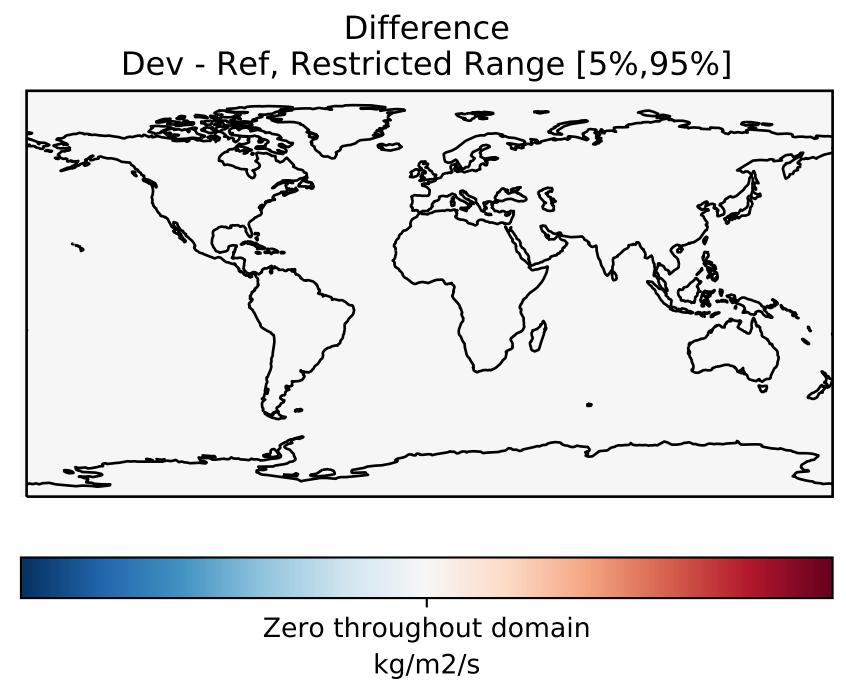
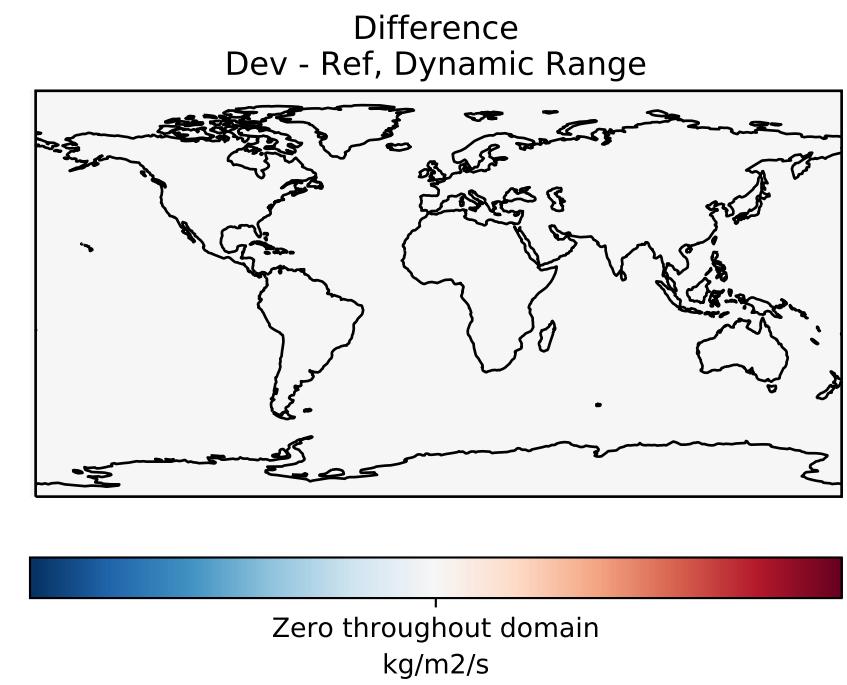
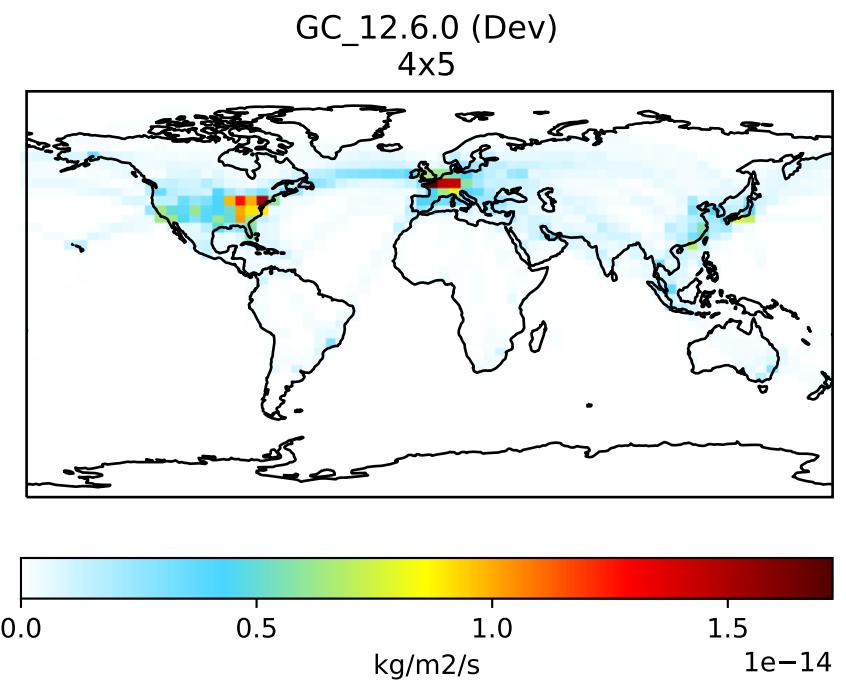
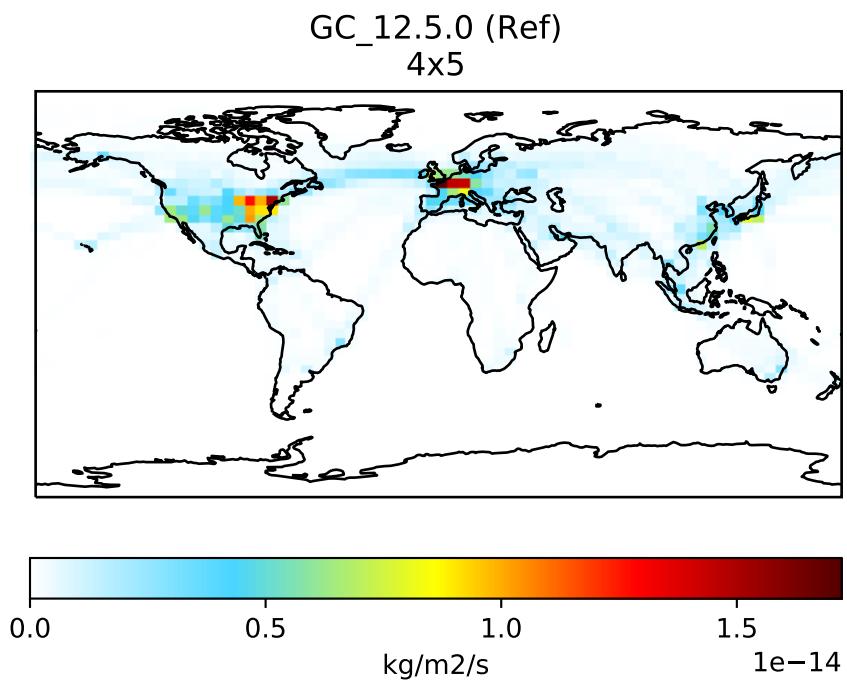
# EmisDST3\_Natural



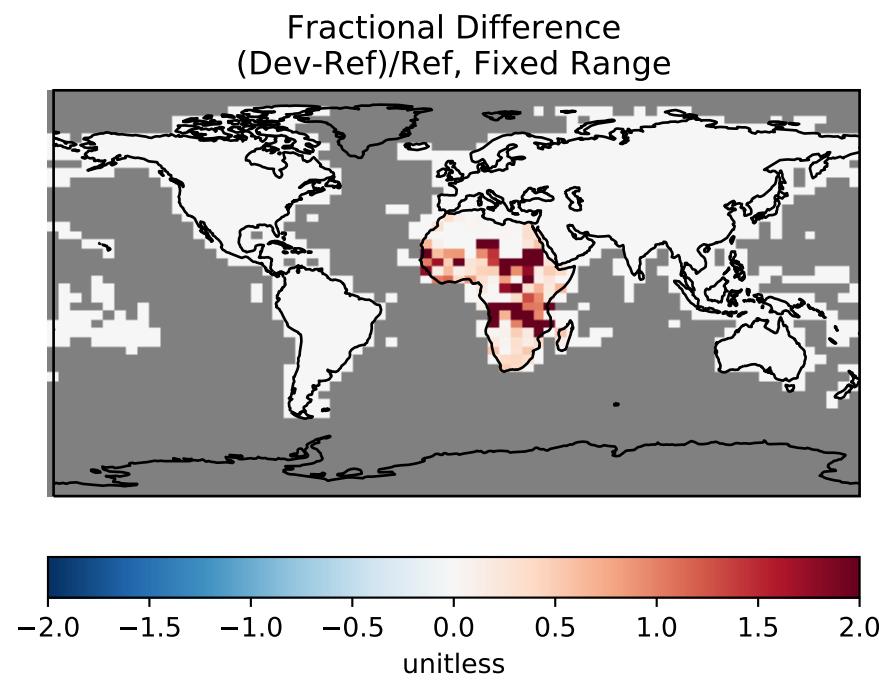
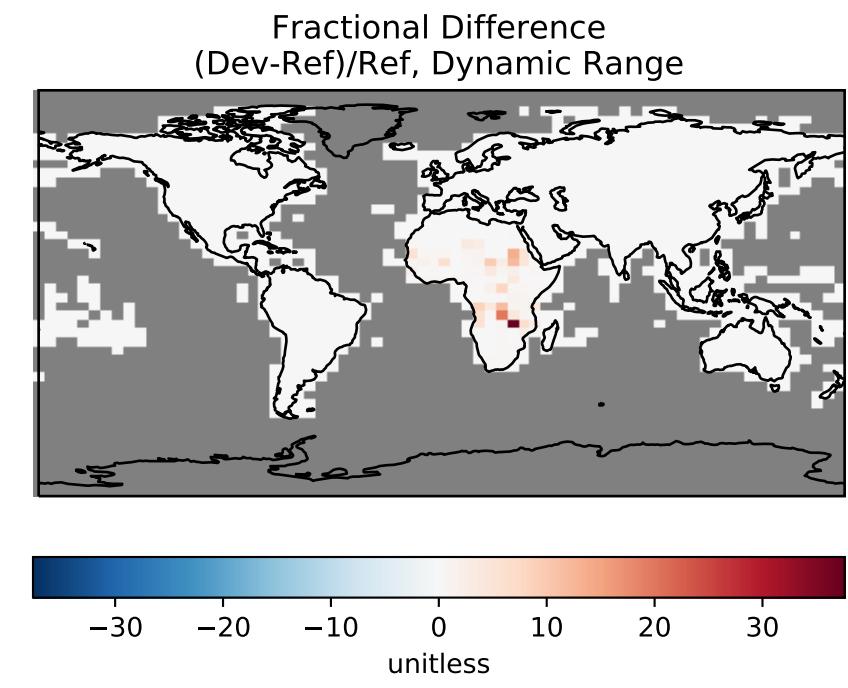
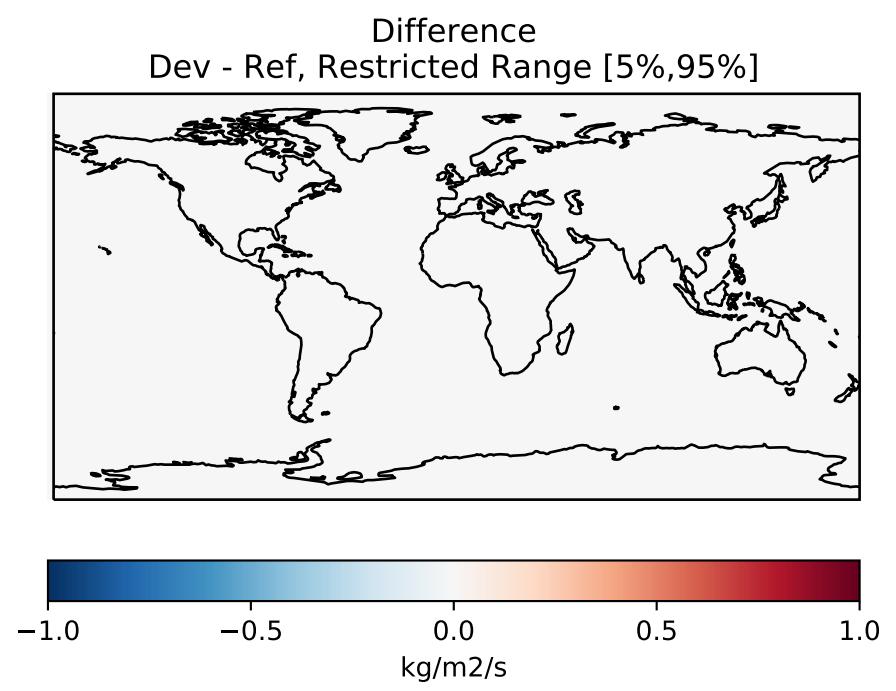
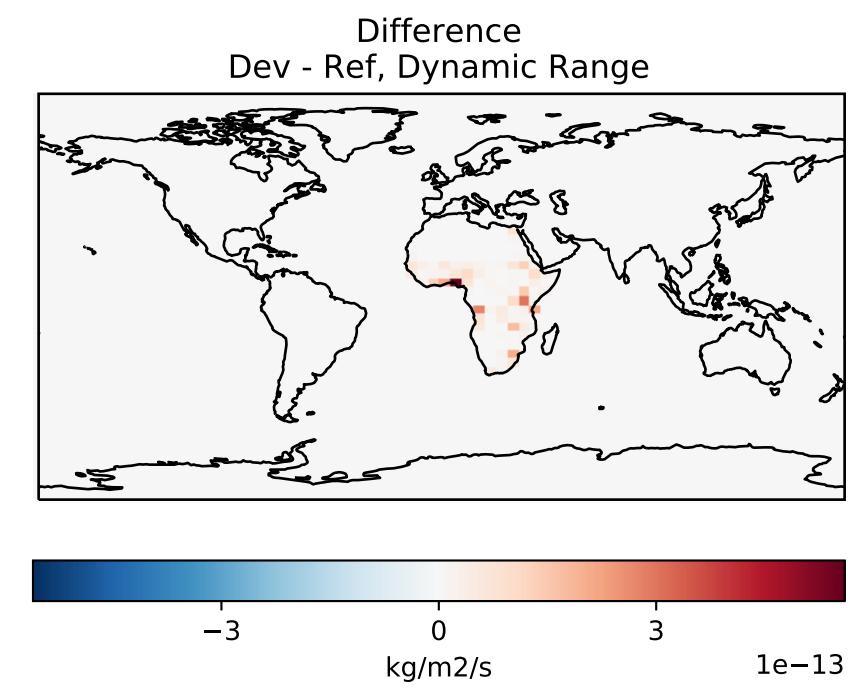
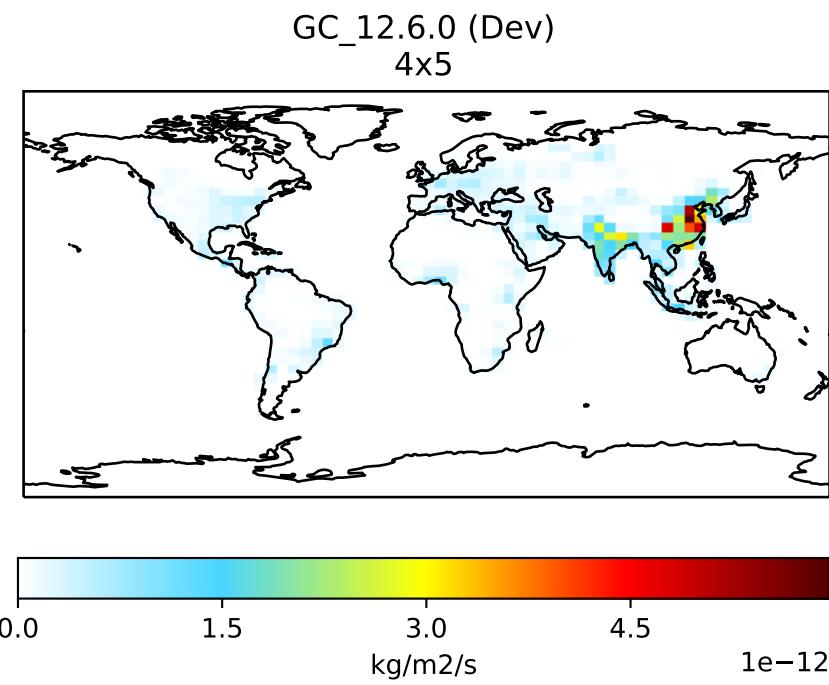
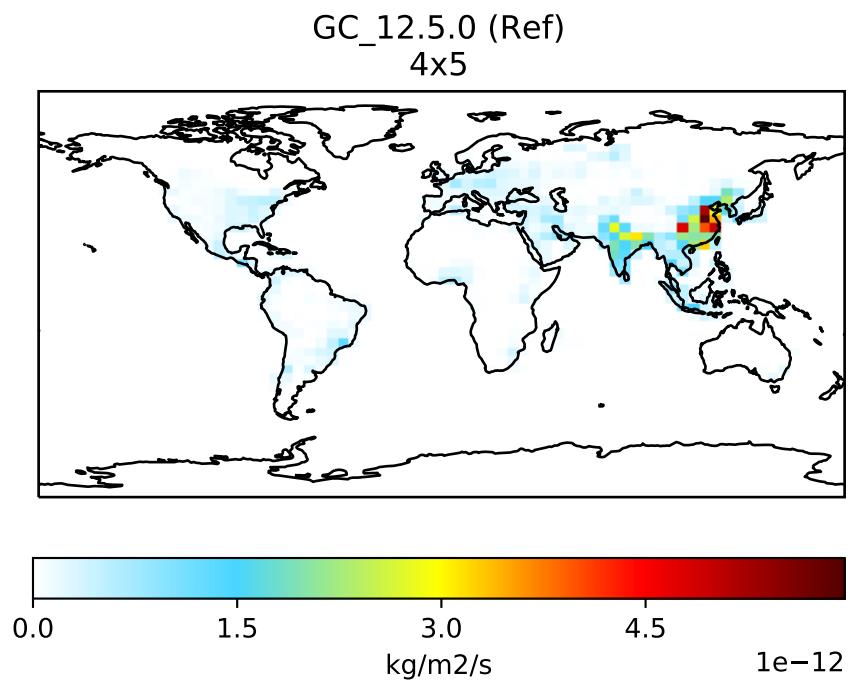
# EmisDST4\_Natural



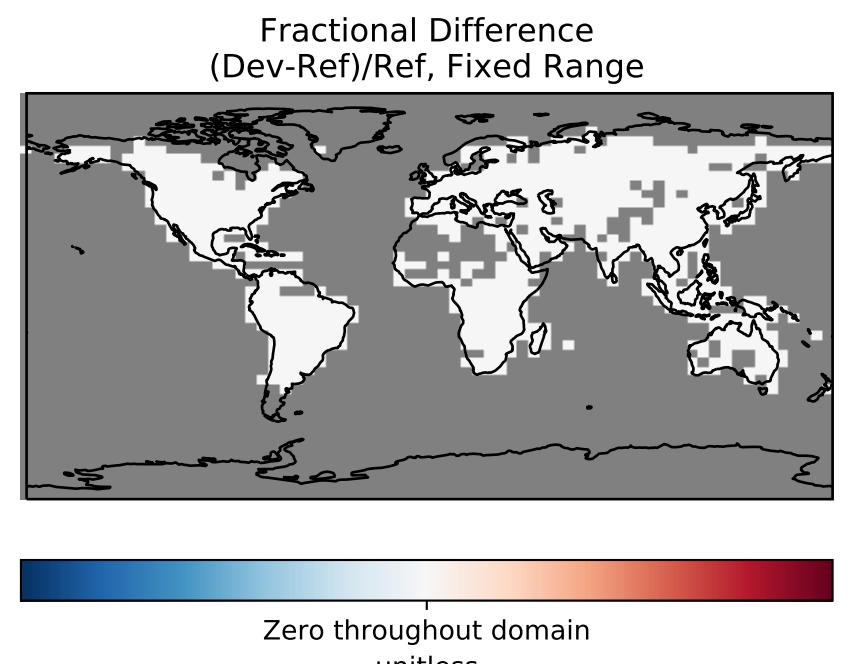
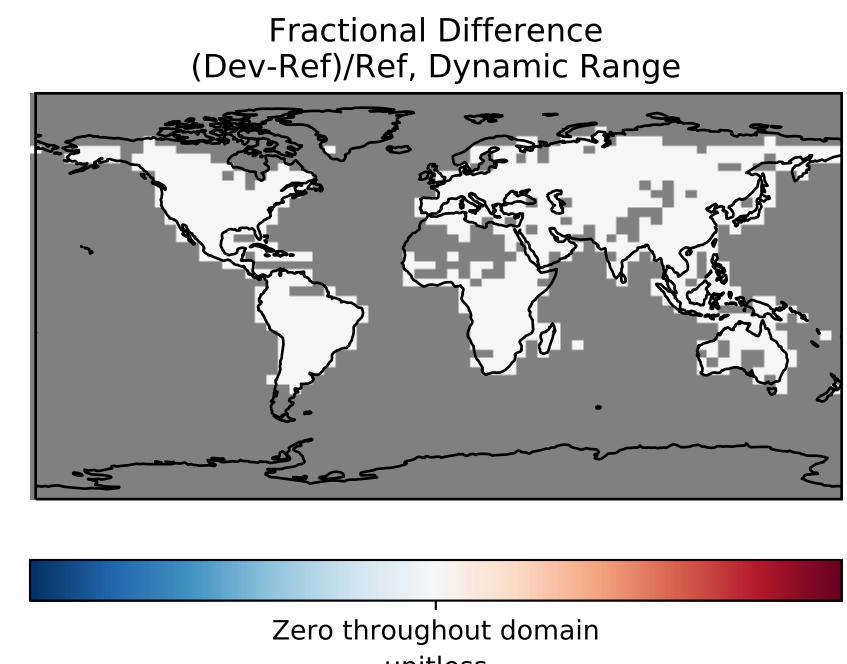
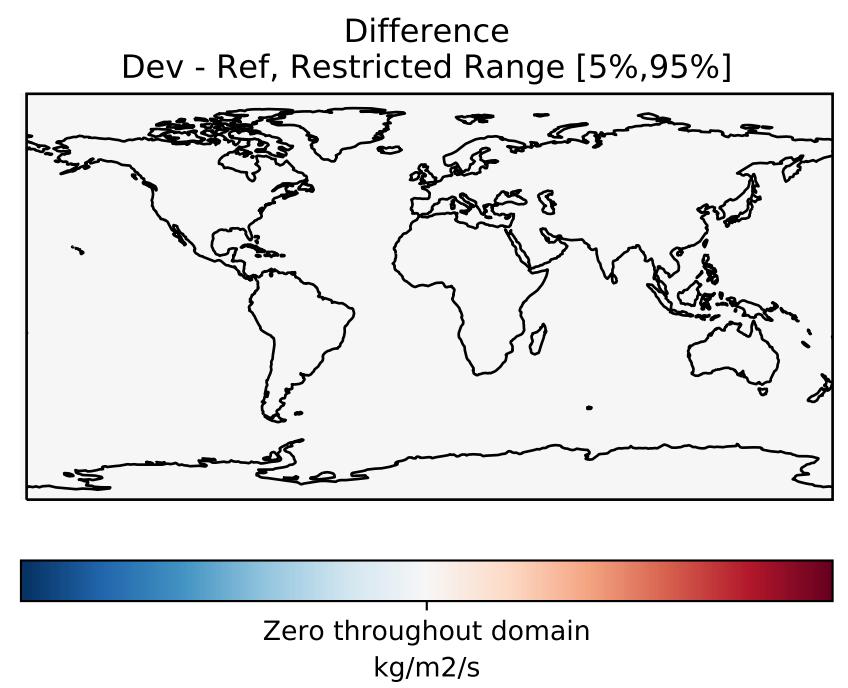
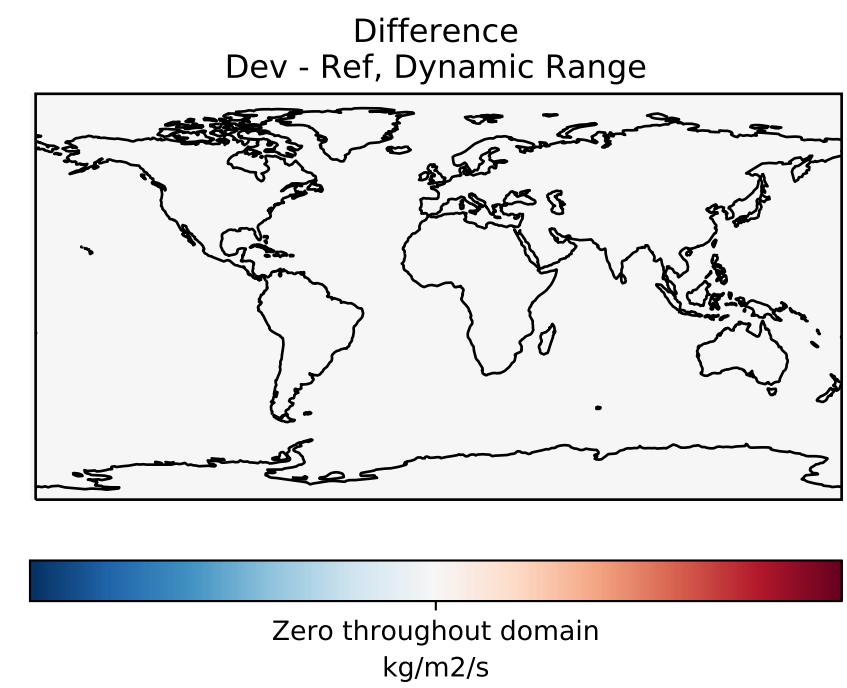
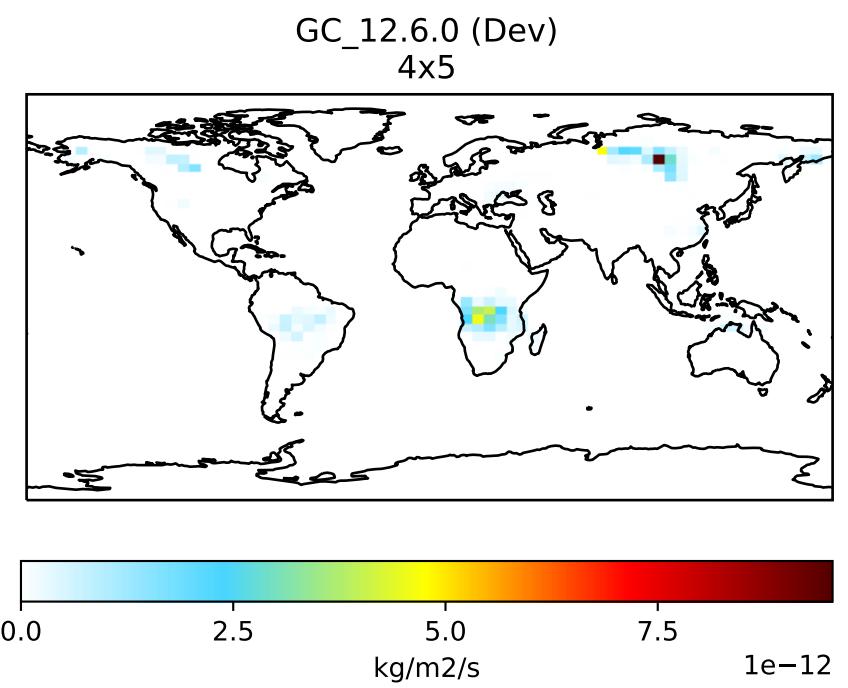
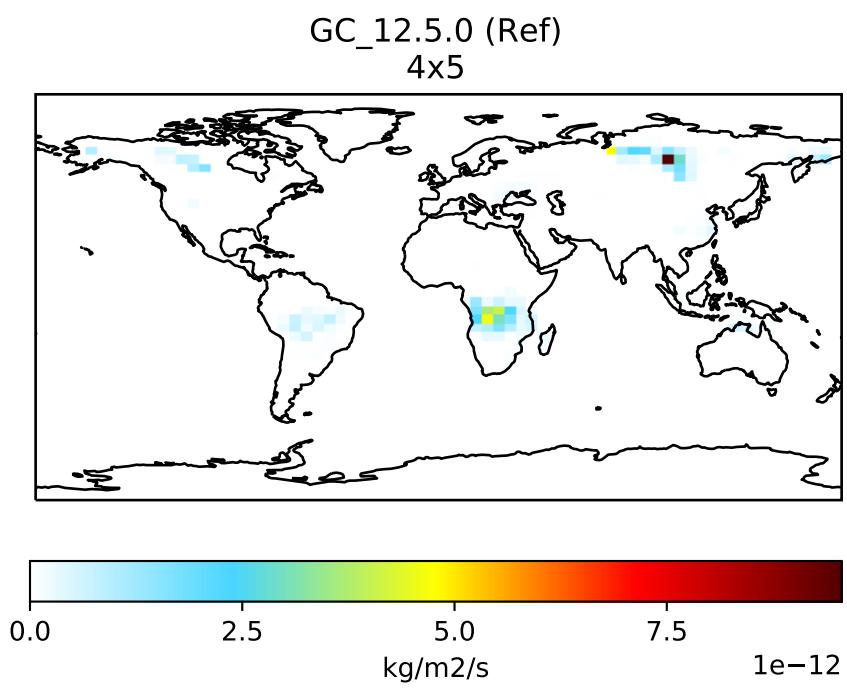
# EmisBCPI\_Aircraft



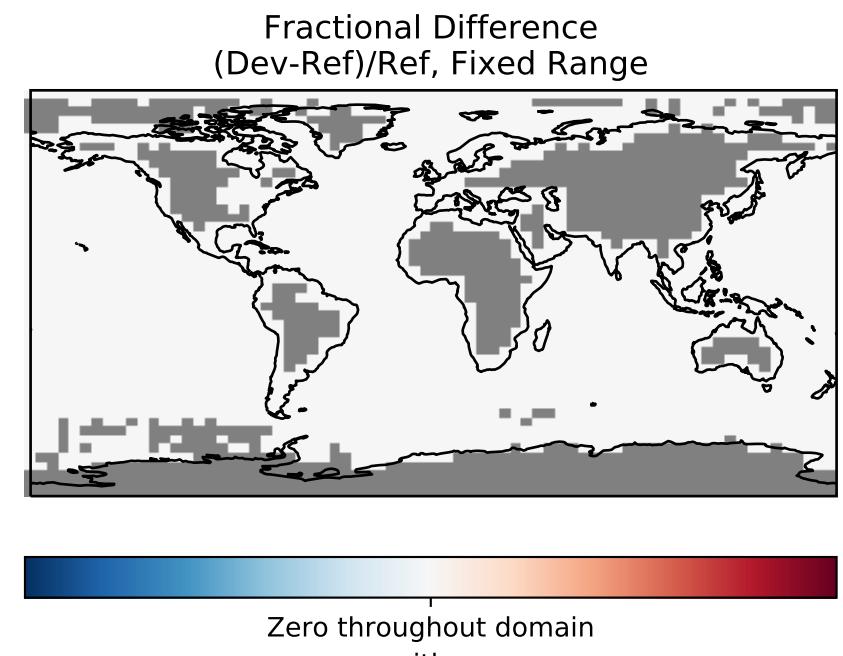
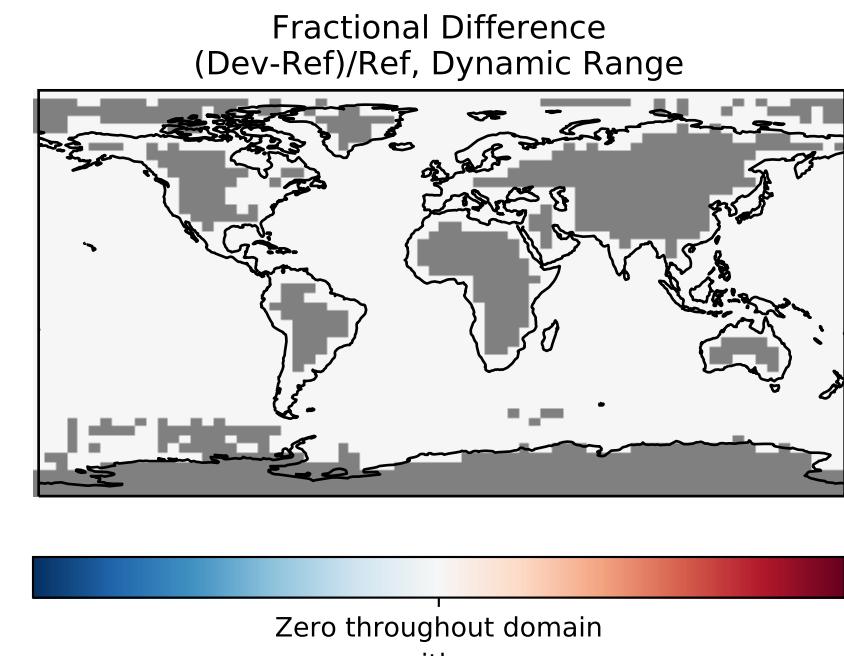
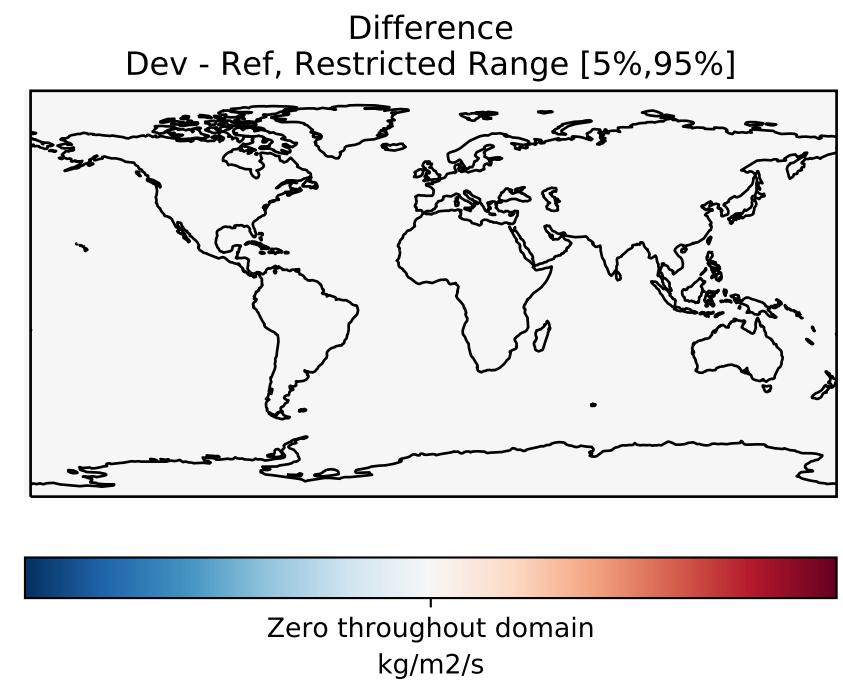
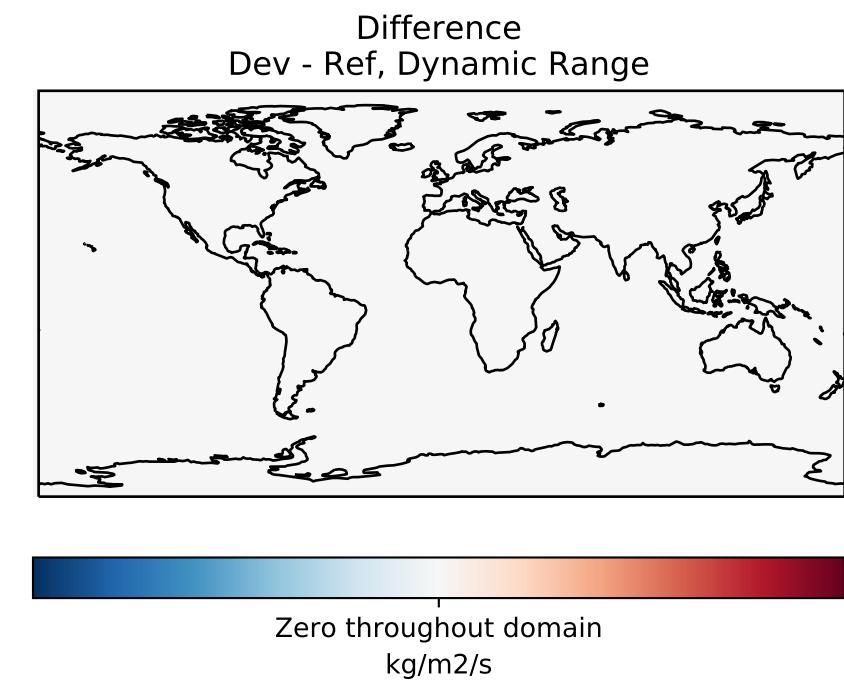
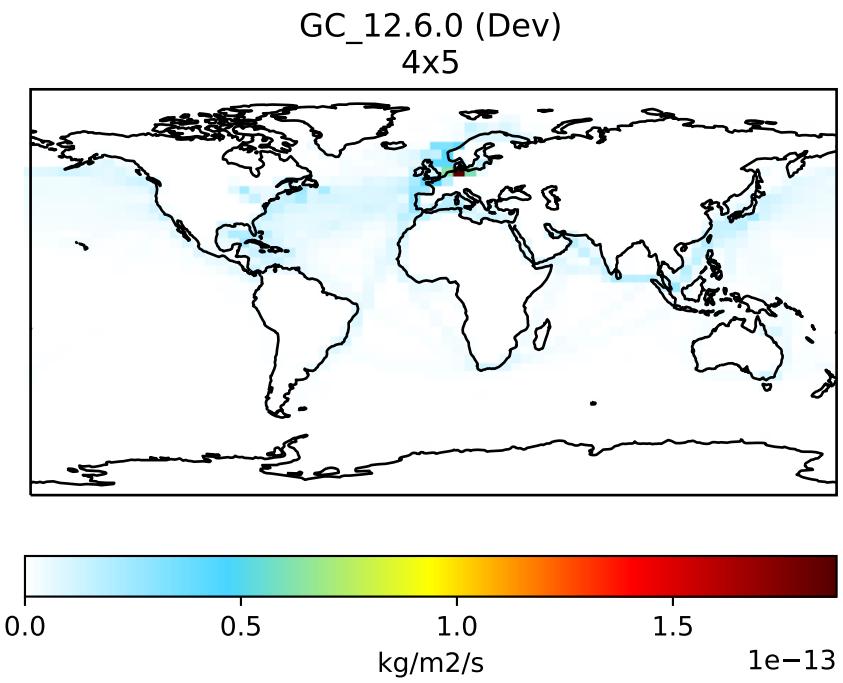
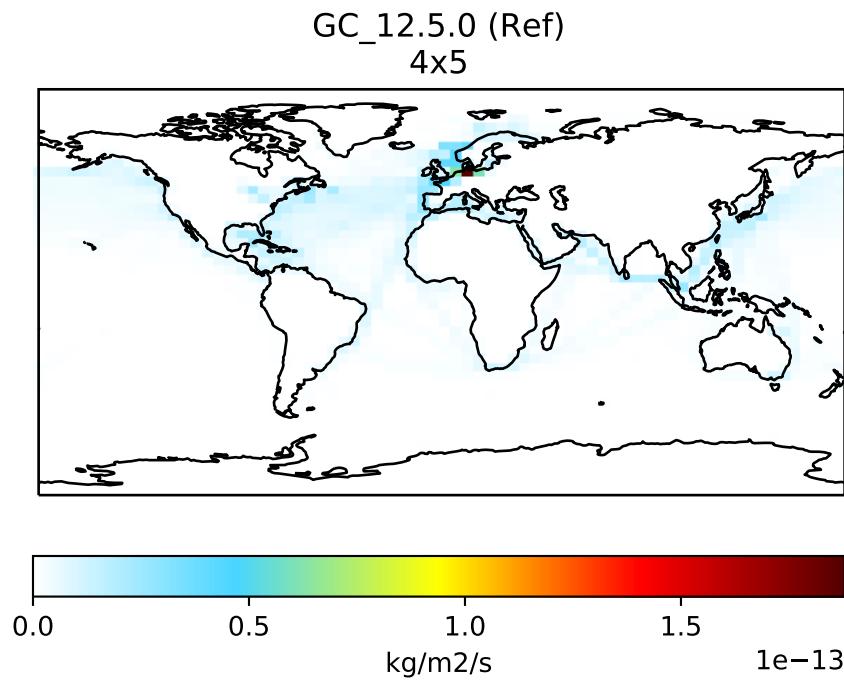
# EmisBCPI\_Anthro



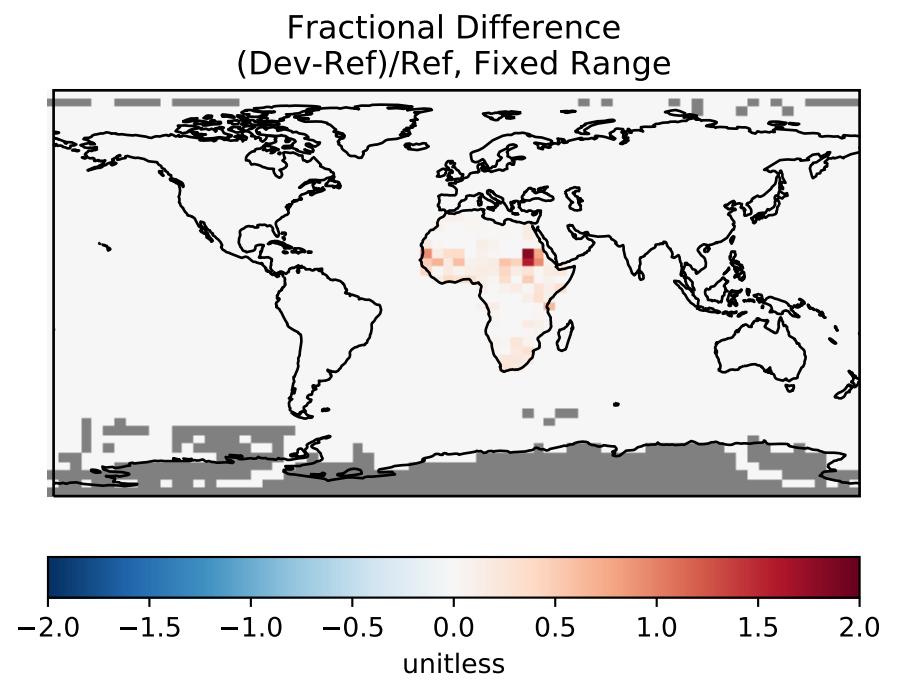
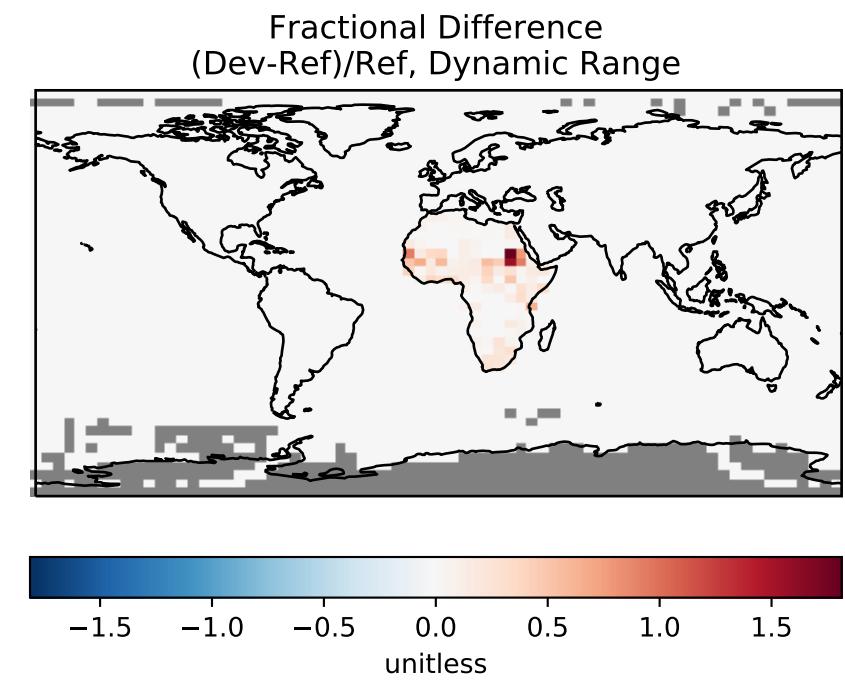
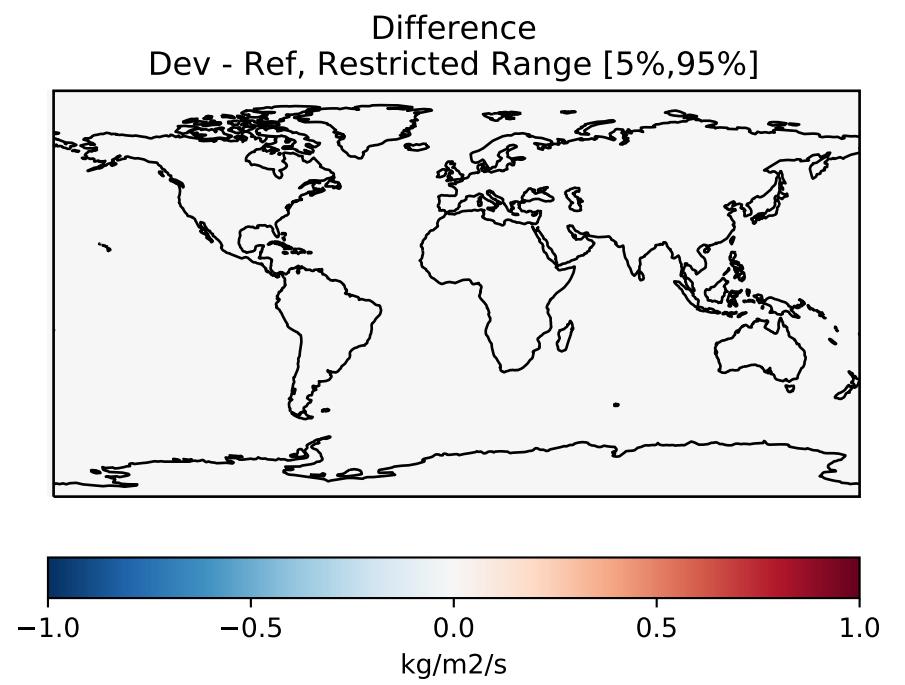
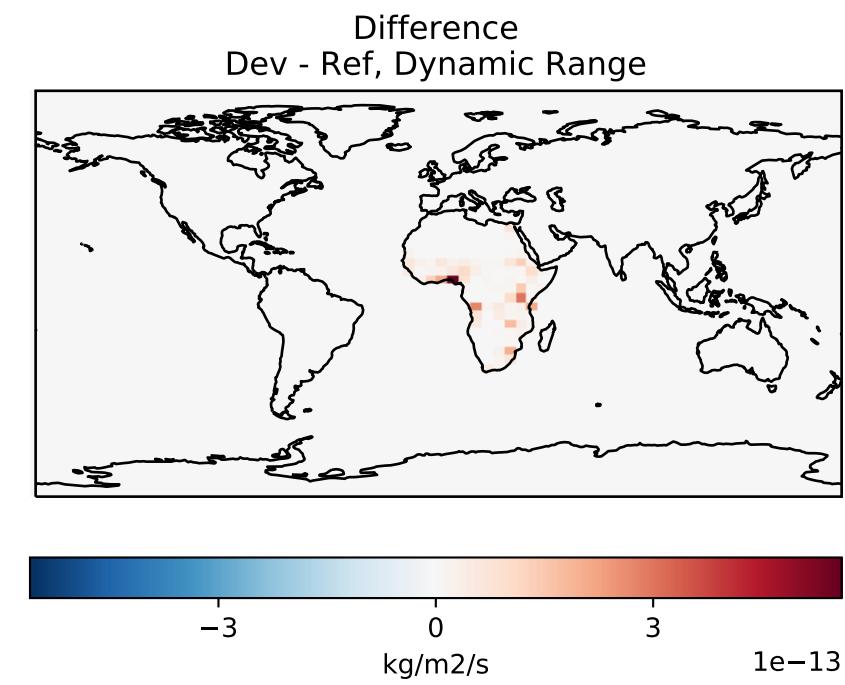
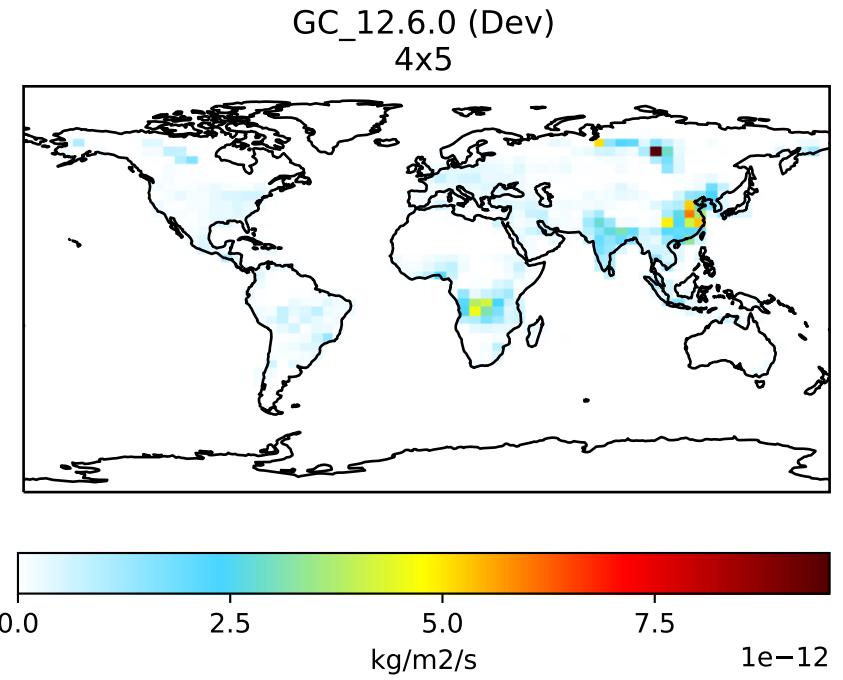
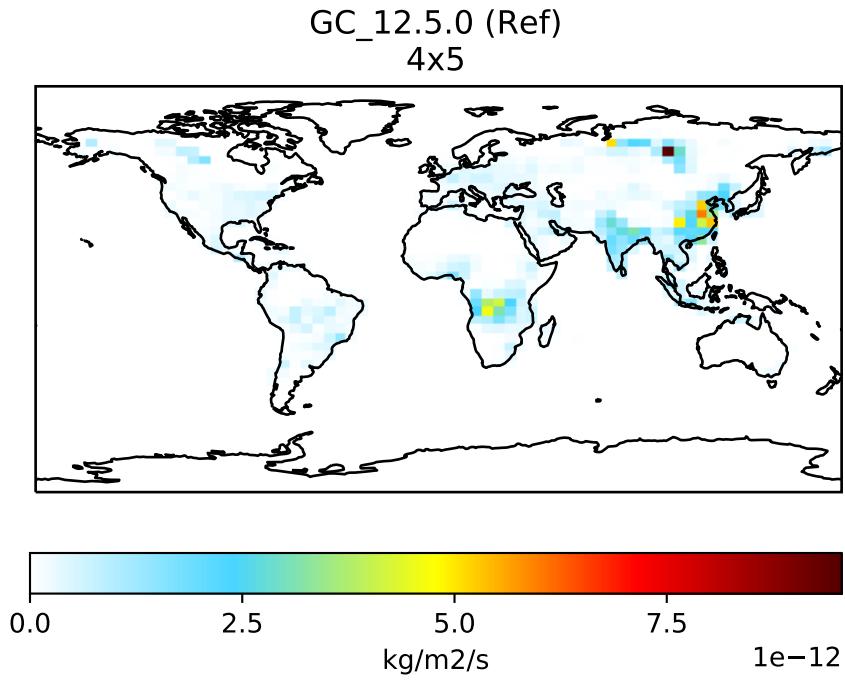
# EmisBCPI\_BioBurn



# EmisBCPI\_Ship

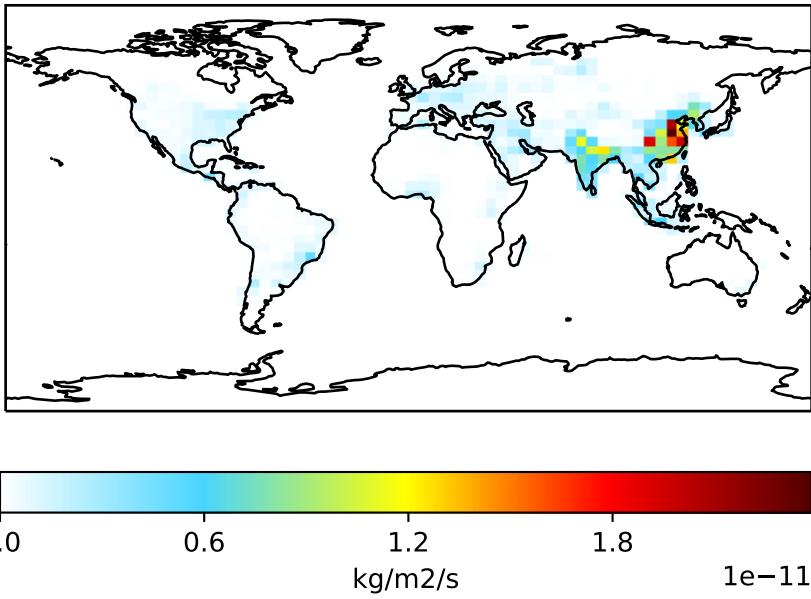


# EmisBCPI\_Total

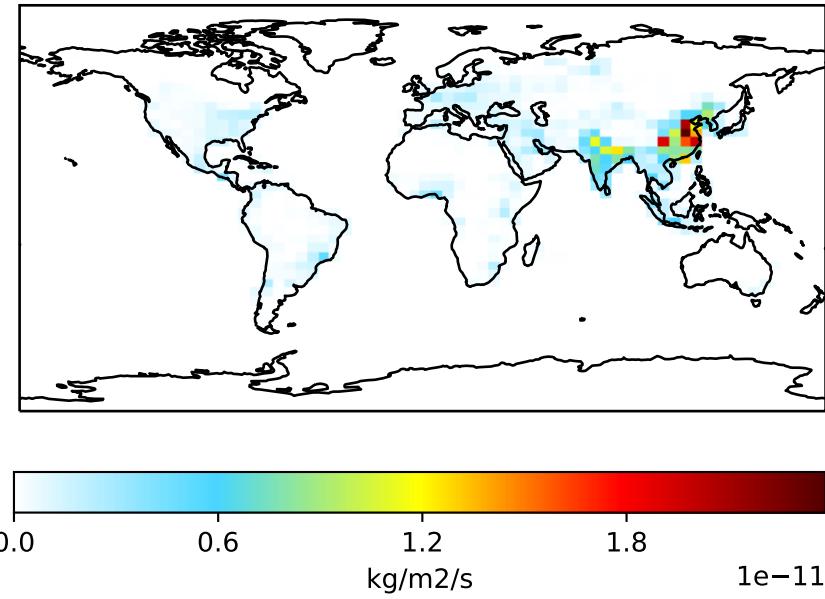


# EmisBCPO\_Anthro

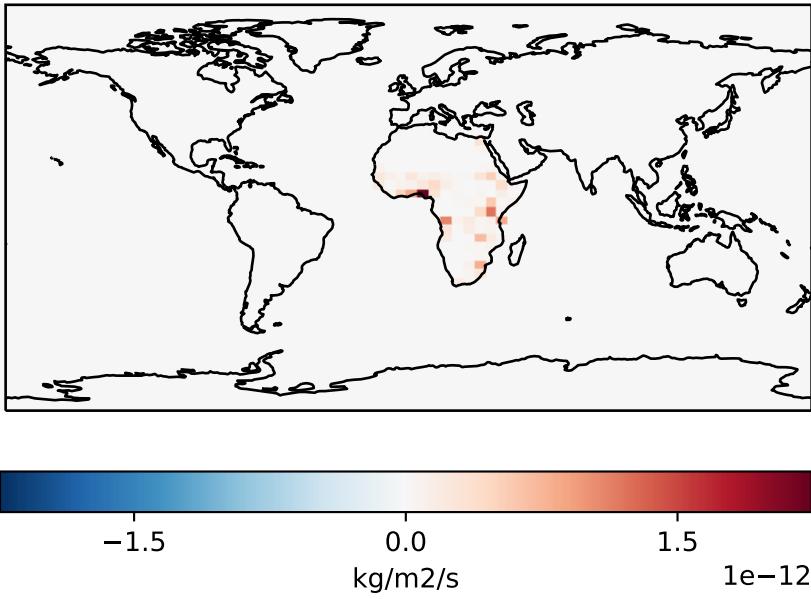
GC\_12.5.0 (Ref)  
4x5



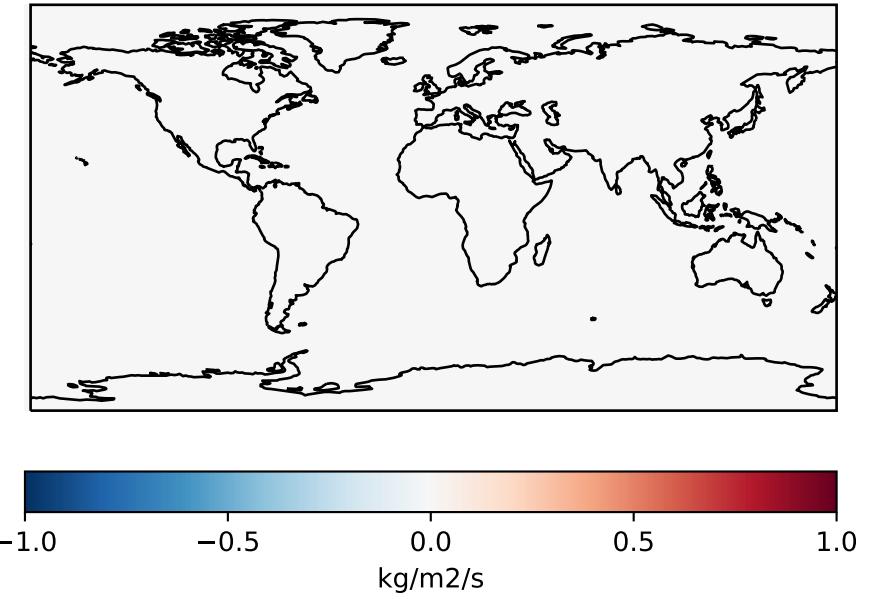
GC\_12.6.0 (Dev)  
4x5



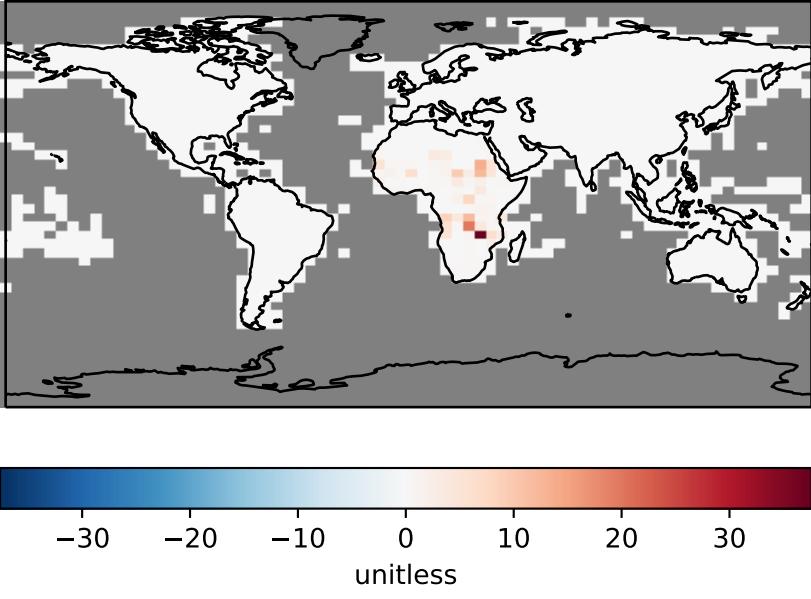
Difference  
Dev - Ref, Dynamic Range



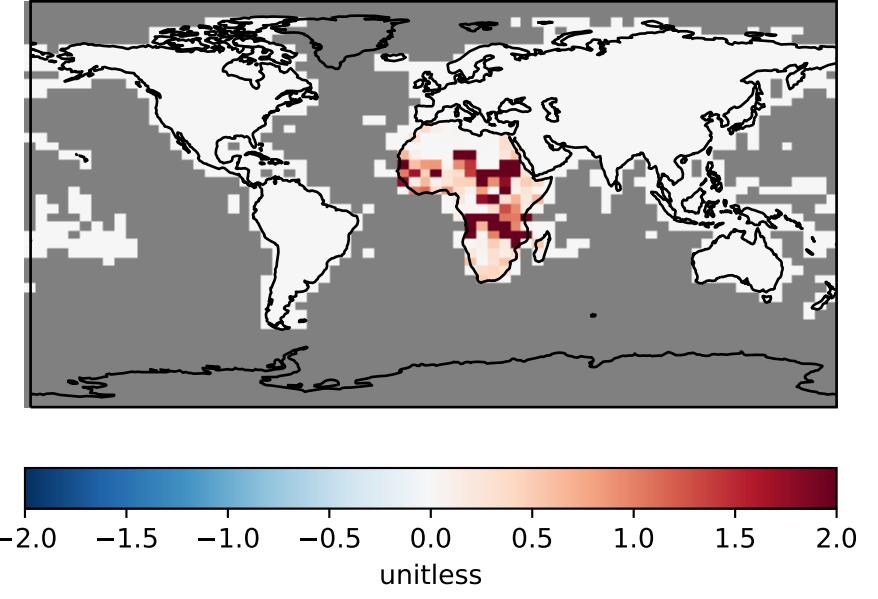
Difference  
Dev - Ref, Restricted Range [5%,95%]



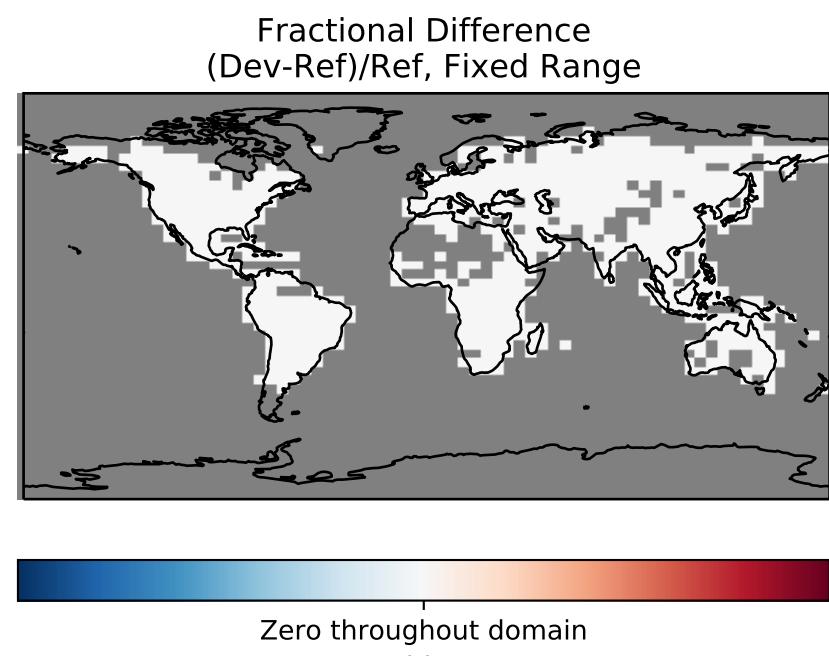
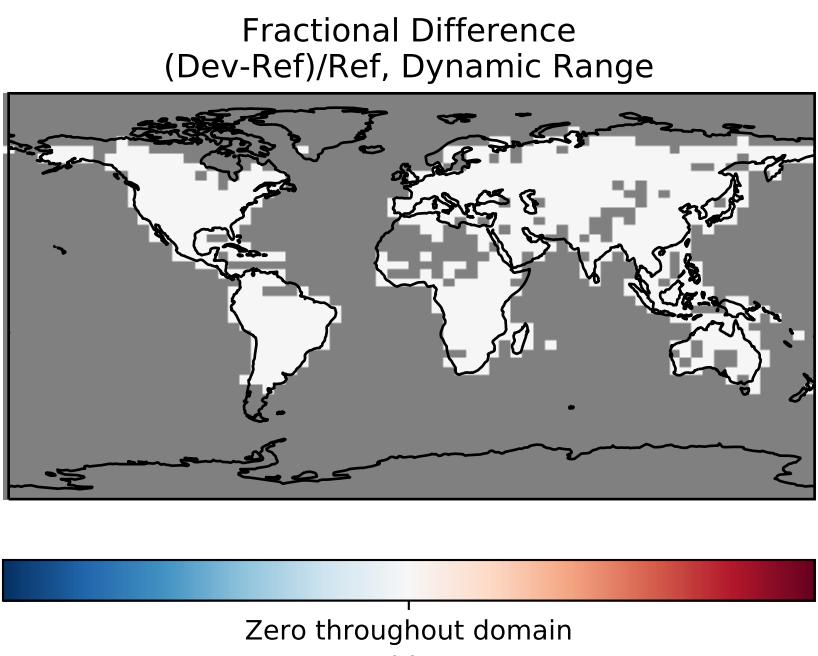
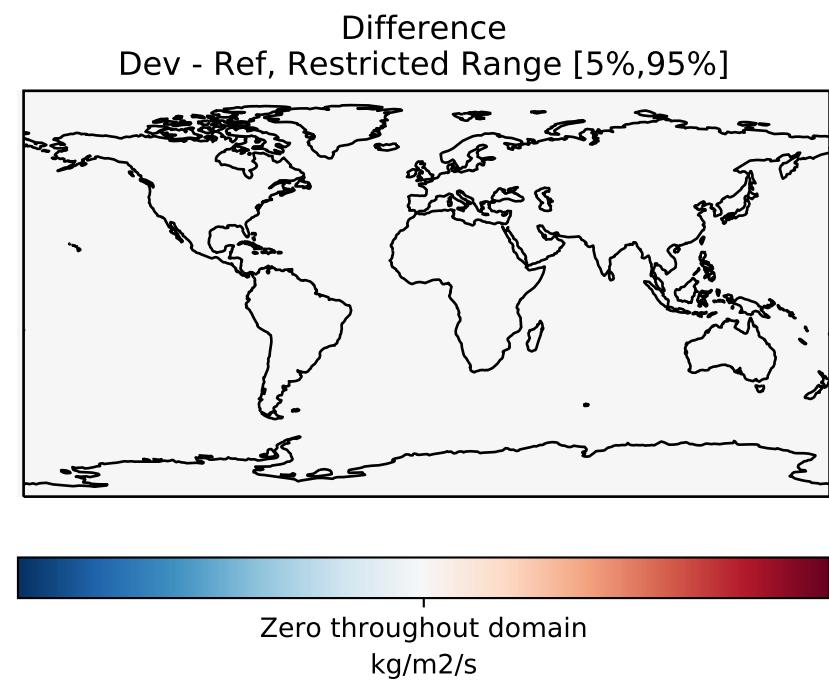
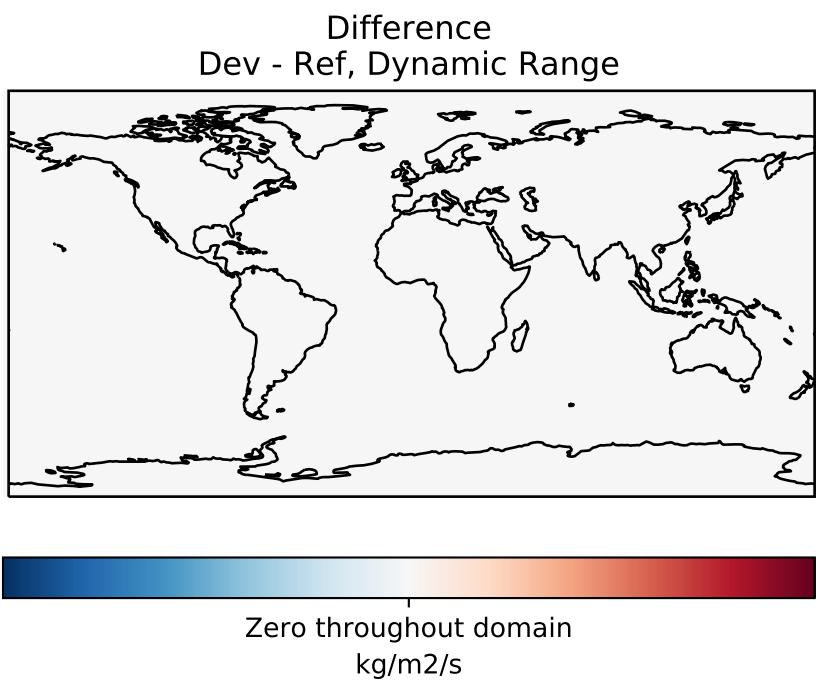
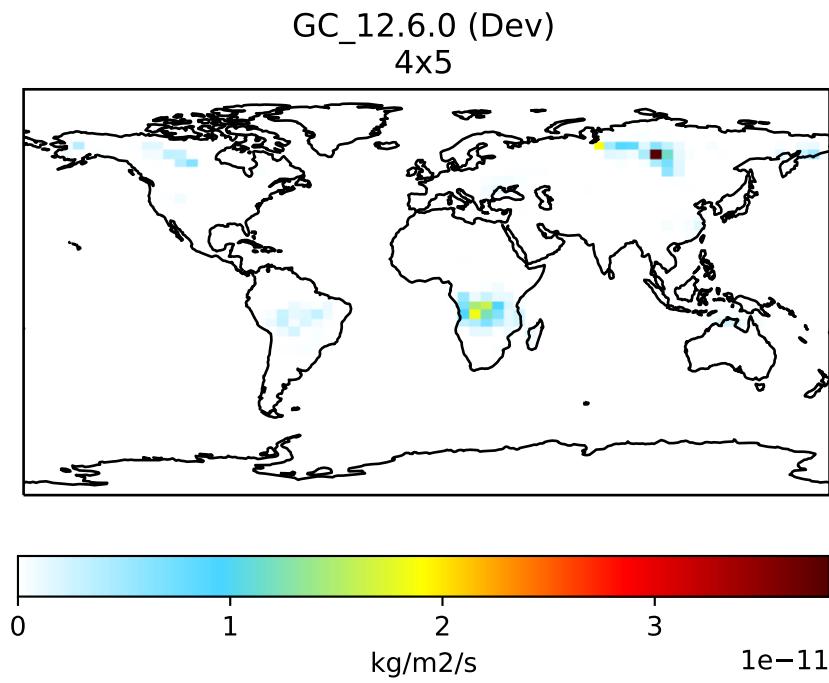
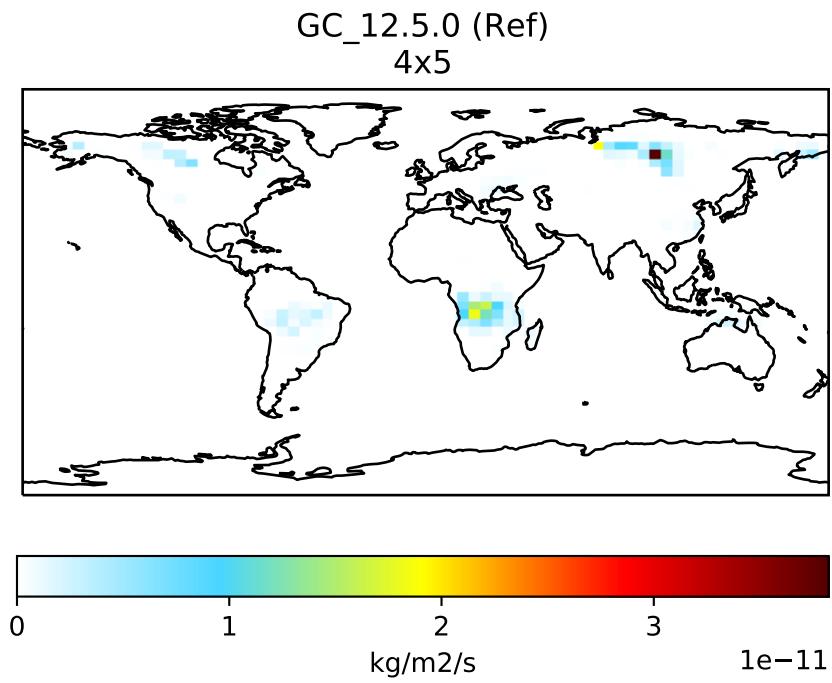
Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



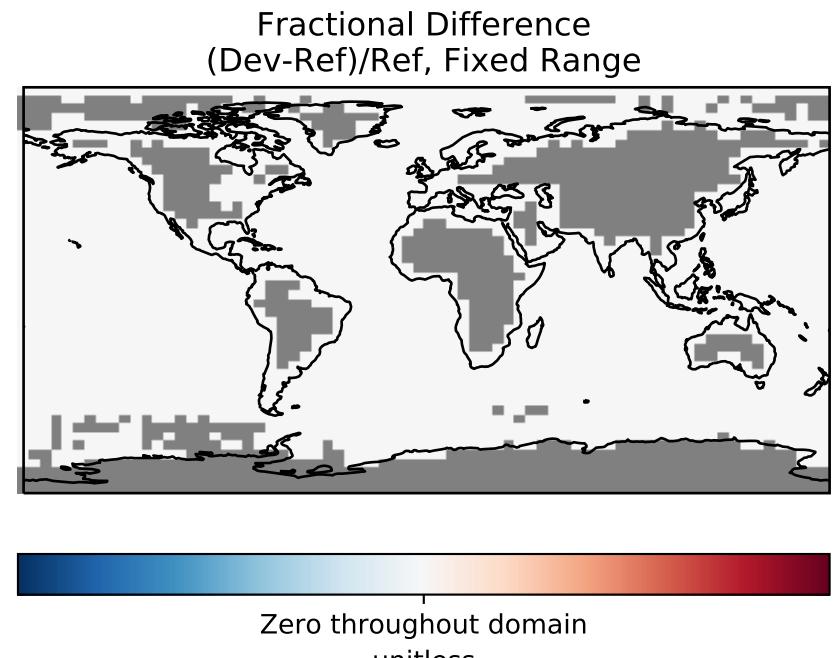
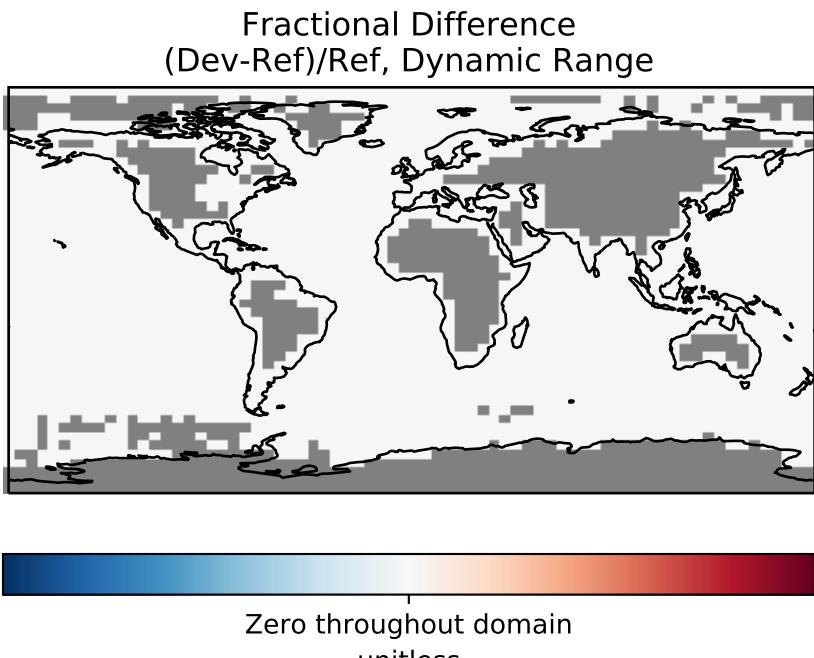
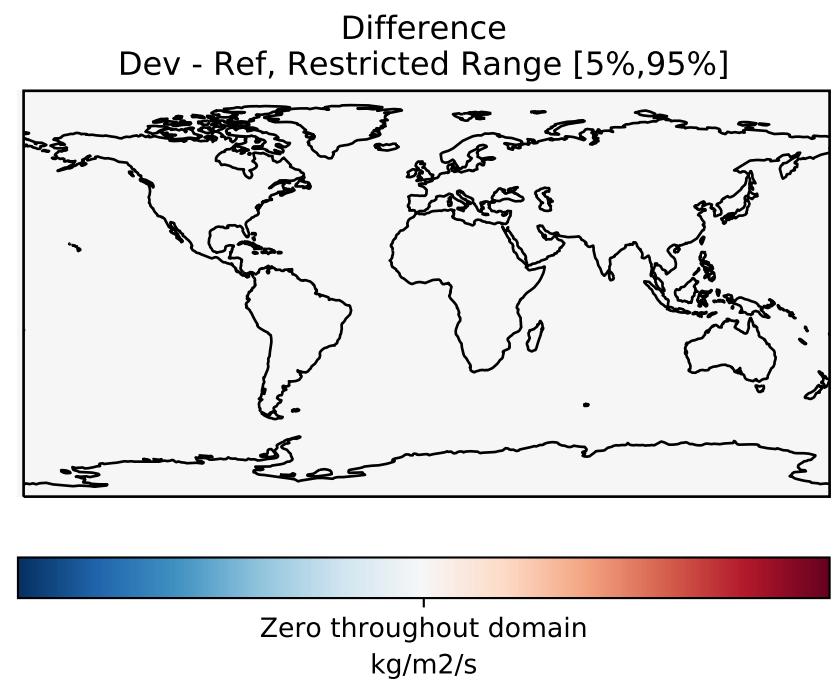
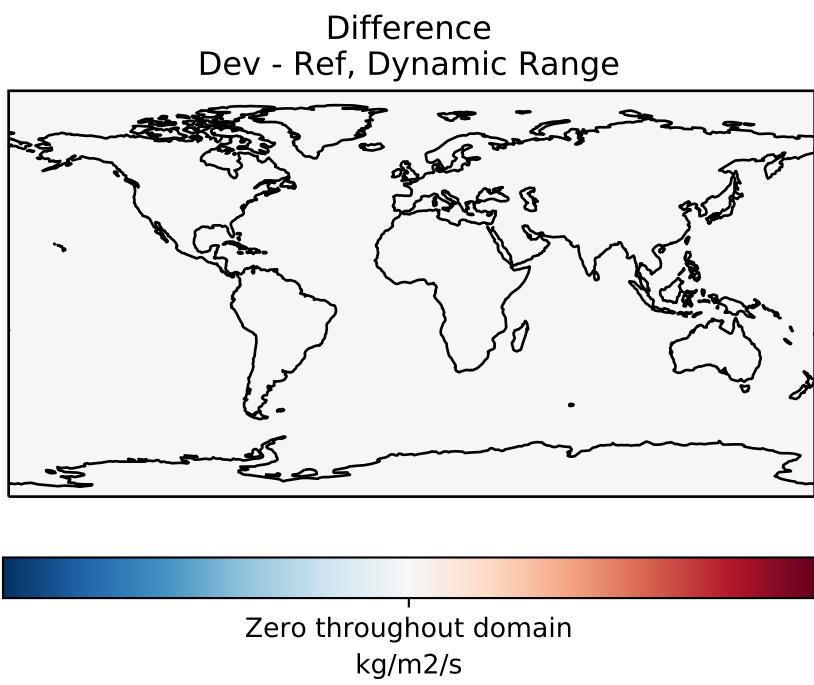
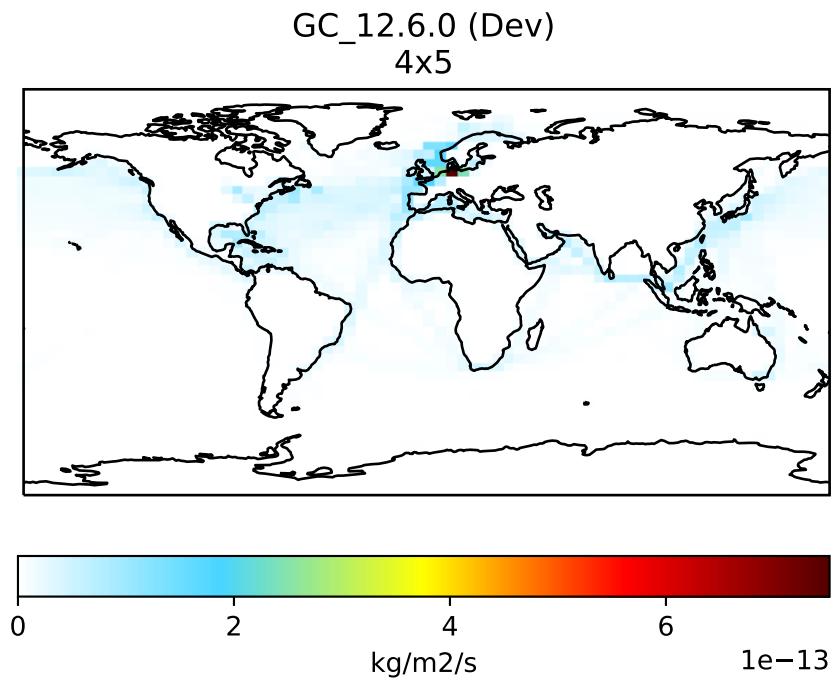
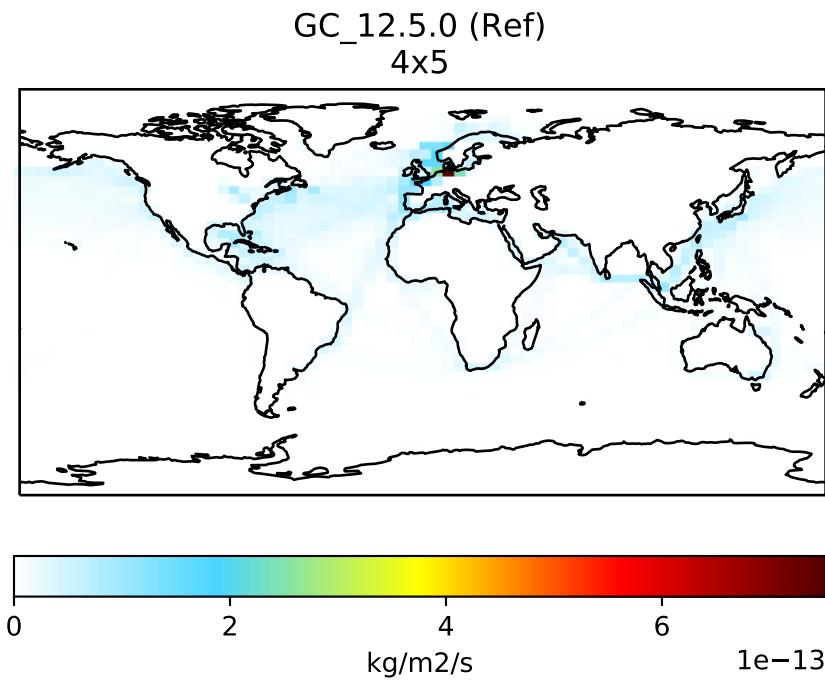
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



# EmisBCPO\_BioBurn

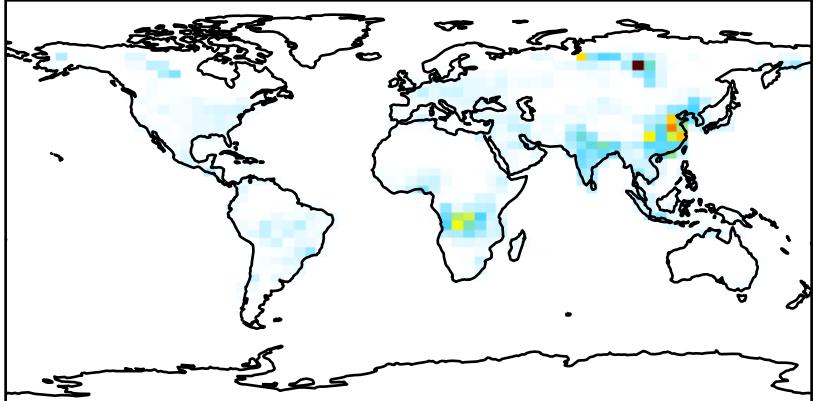


# EmisBCPO\_Ship

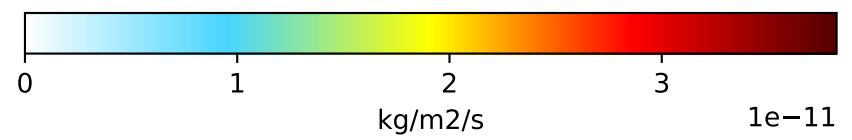
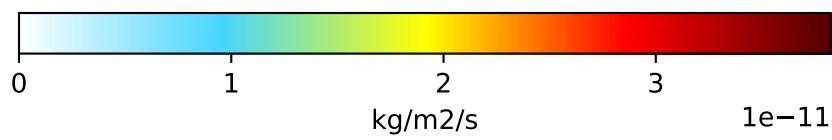
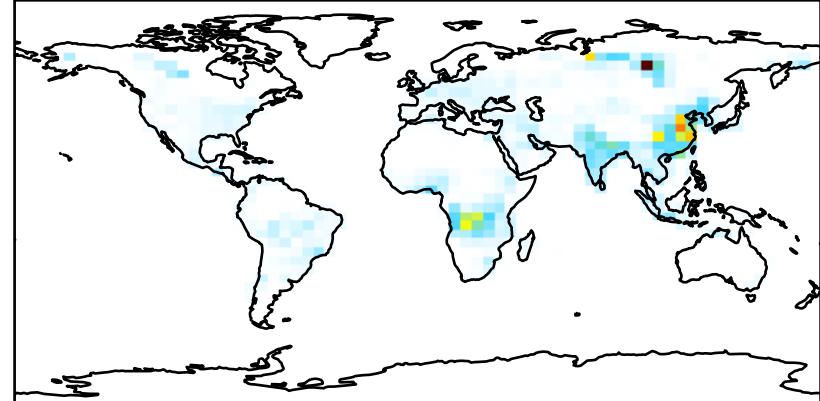


# EmisBCPO\_Total

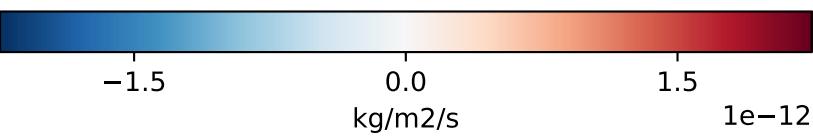
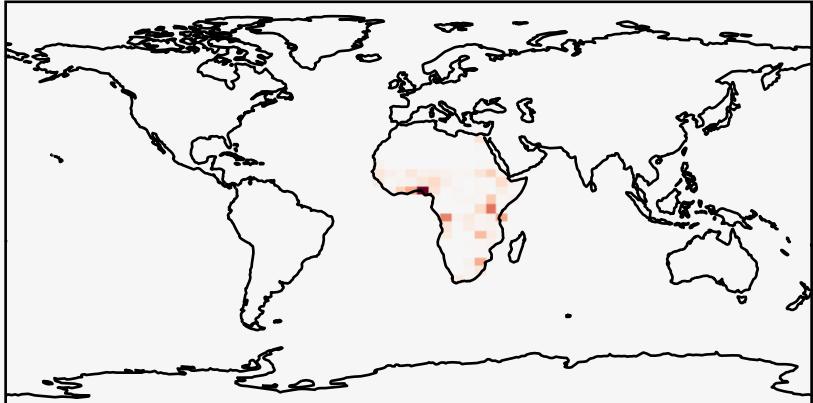
GC\_12.5.0 (Ref)  
4x5



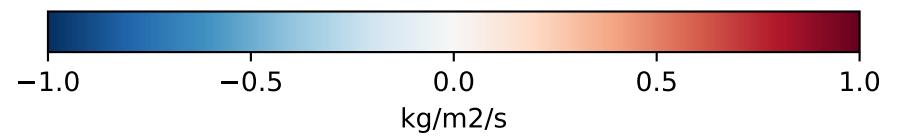
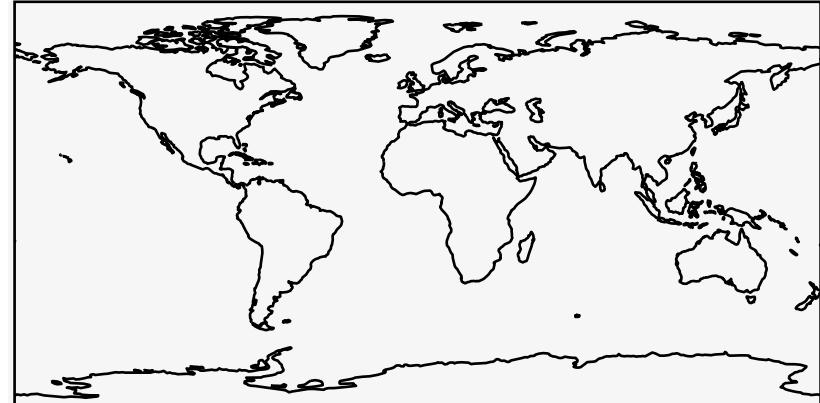
GC\_12.6.0 (Dev)  
4x5



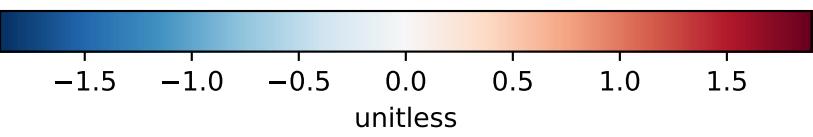
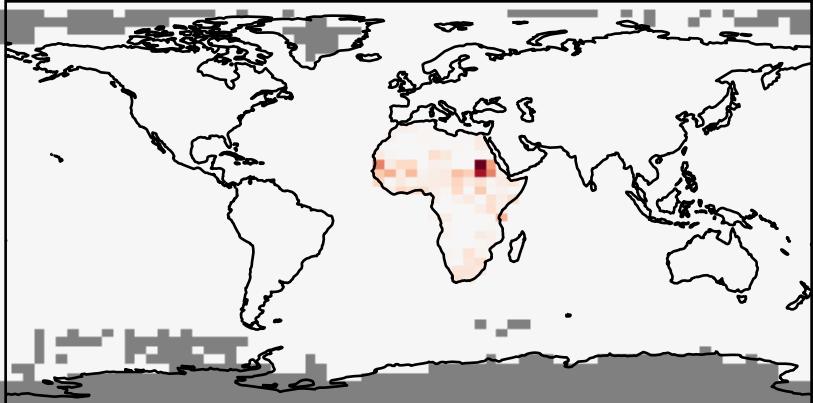
Difference  
Dev - Ref, Dynamic Range



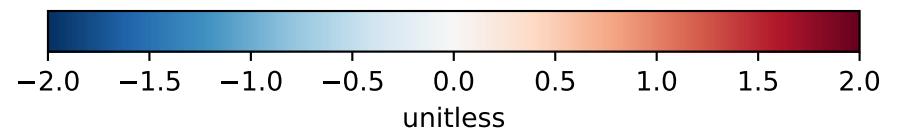
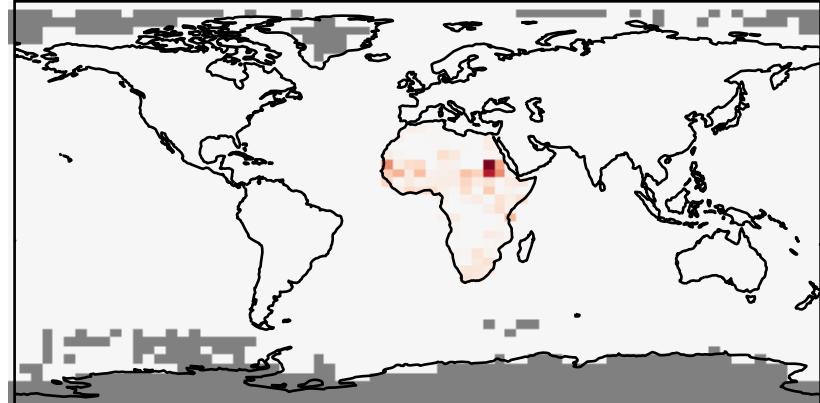
Difference  
Dev - Ref, Restricted Range [5%,95%]



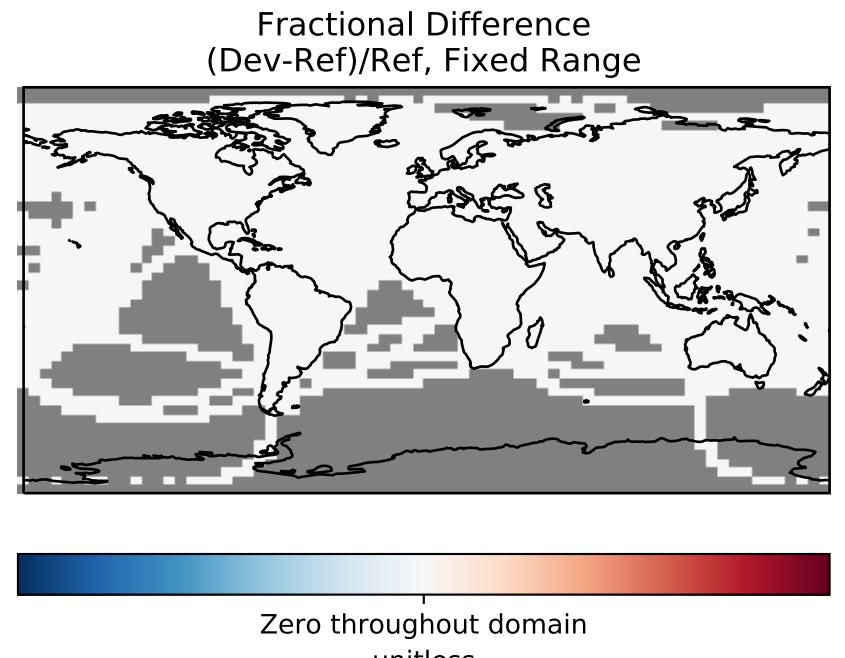
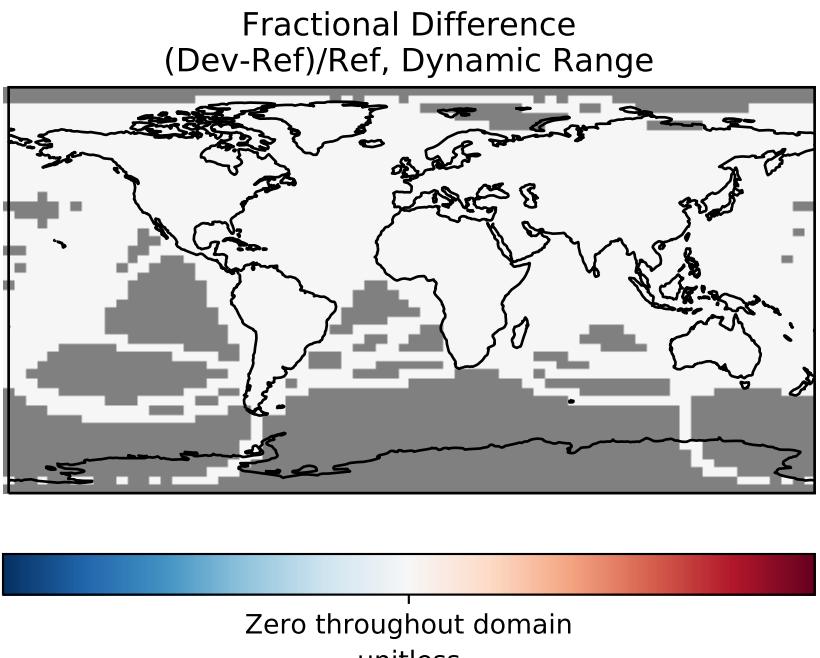
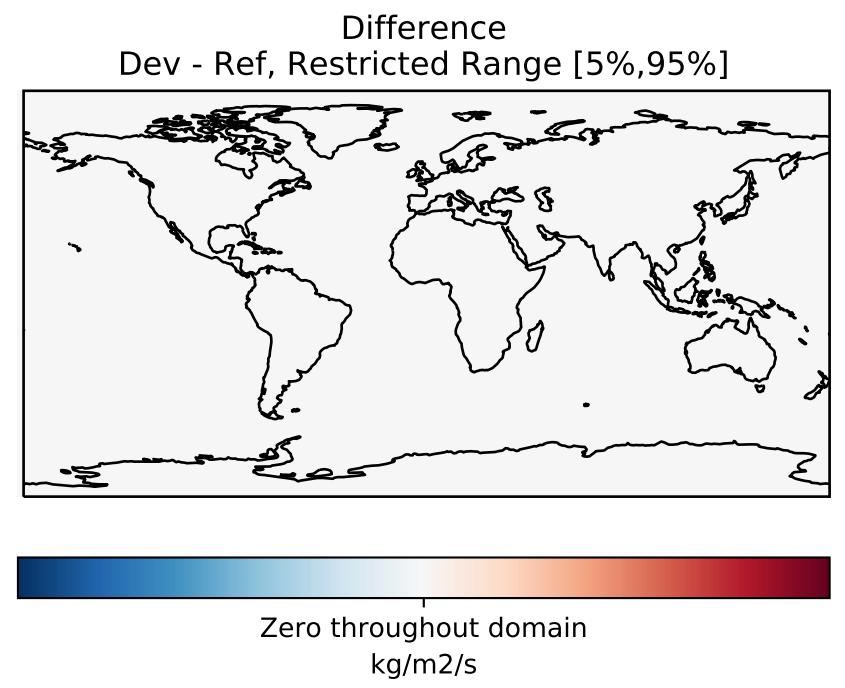
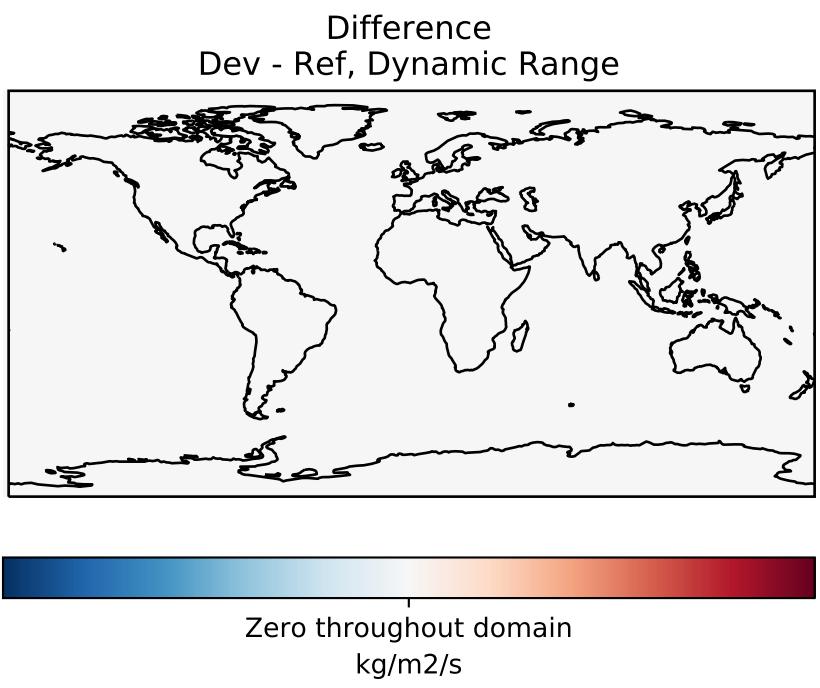
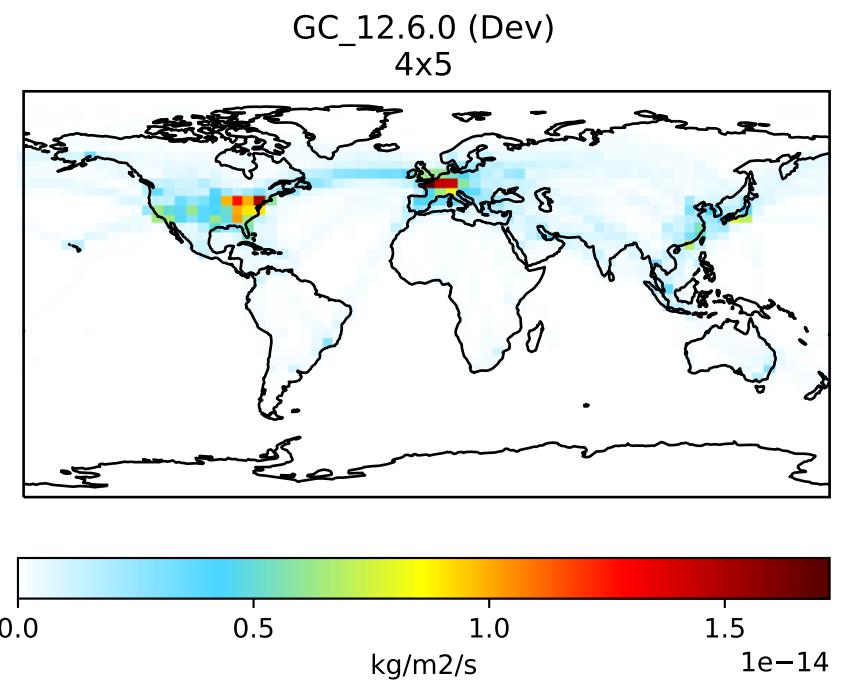
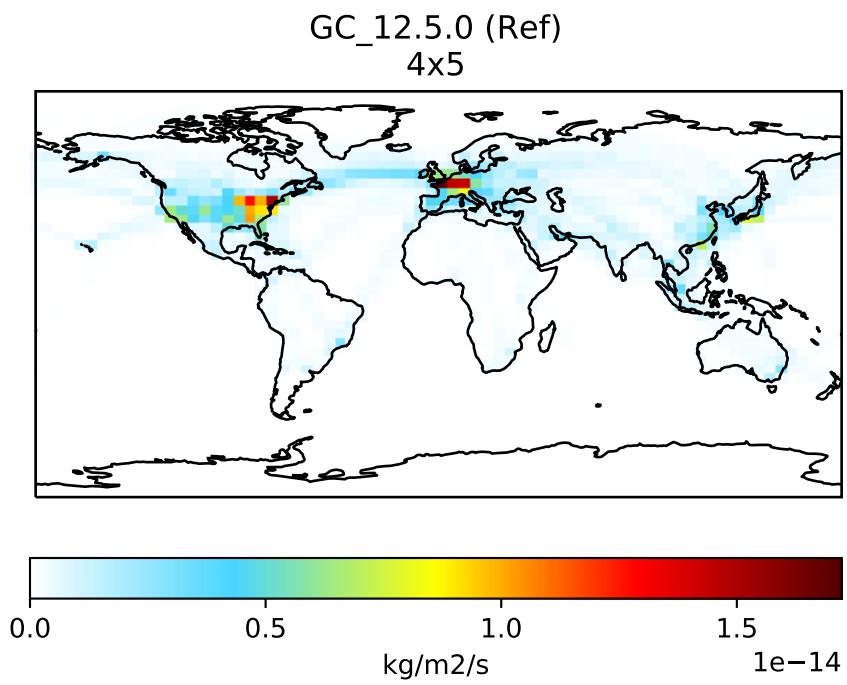
Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



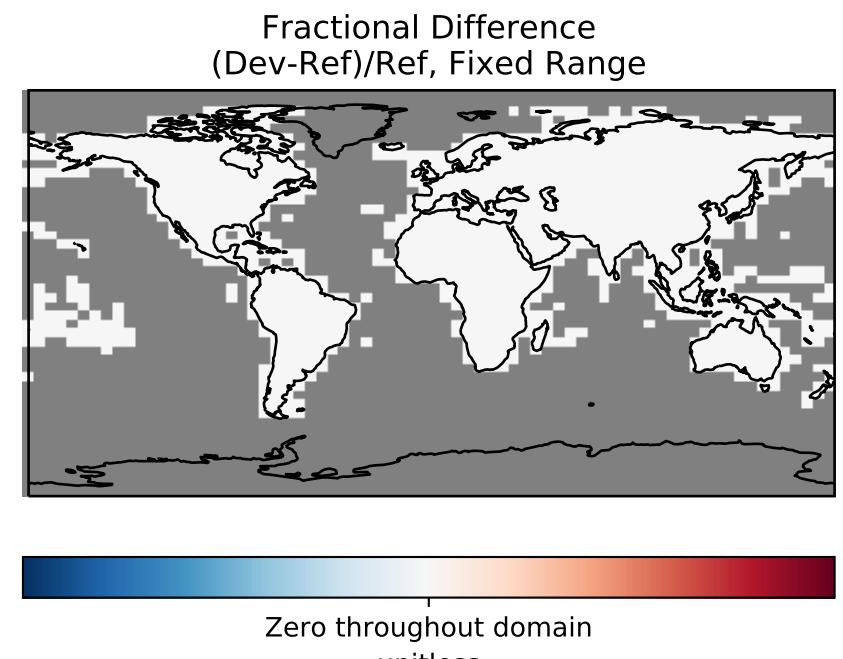
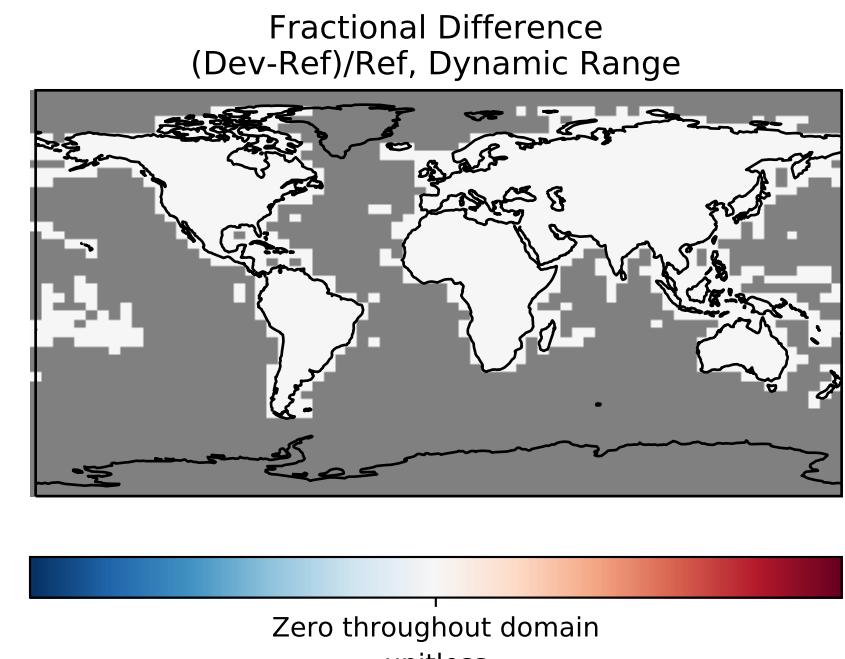
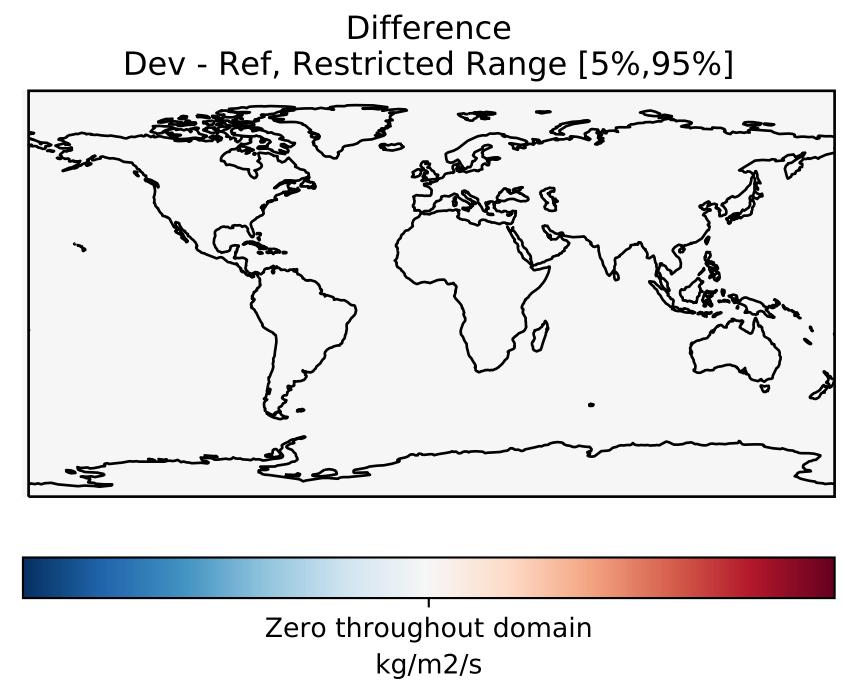
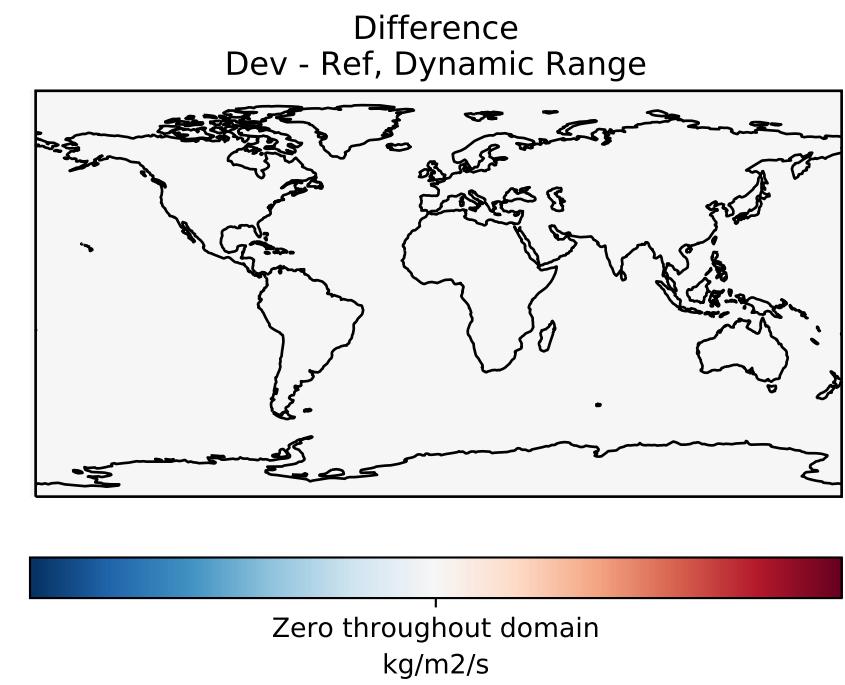
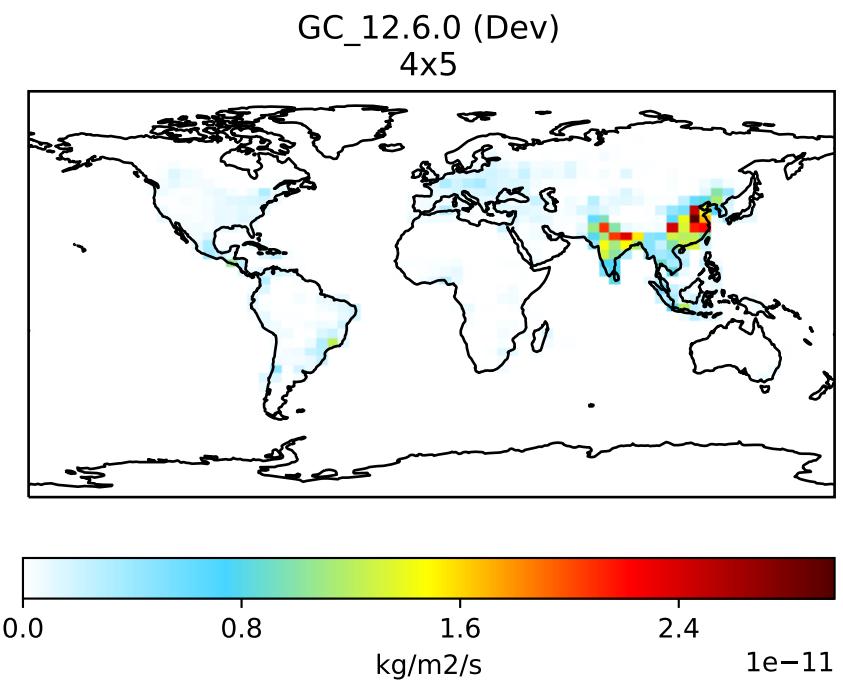
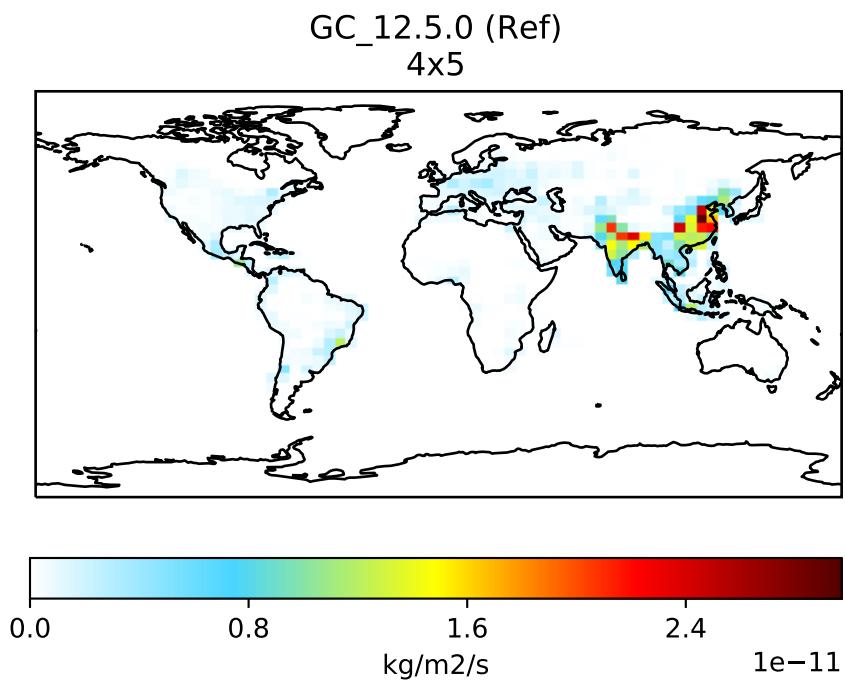
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



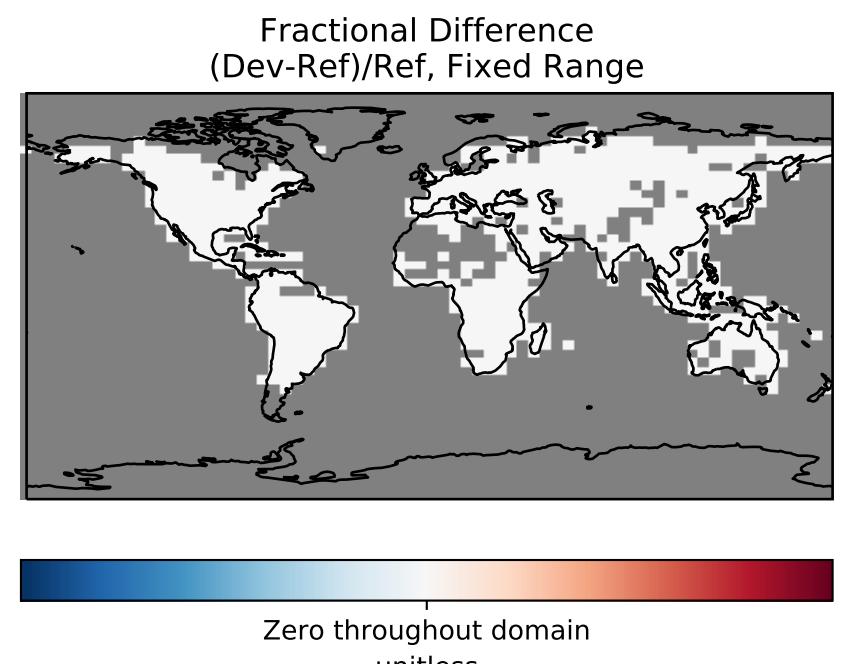
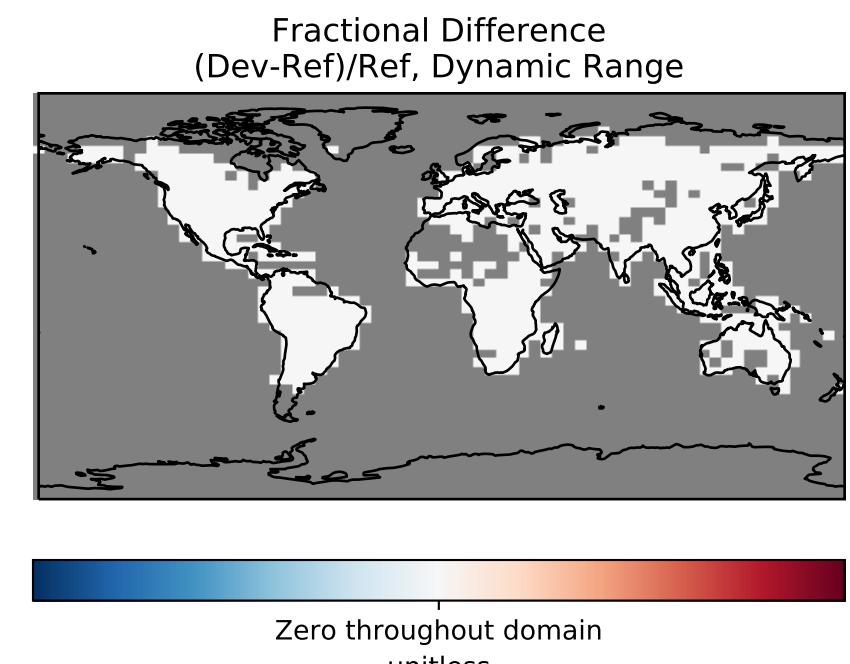
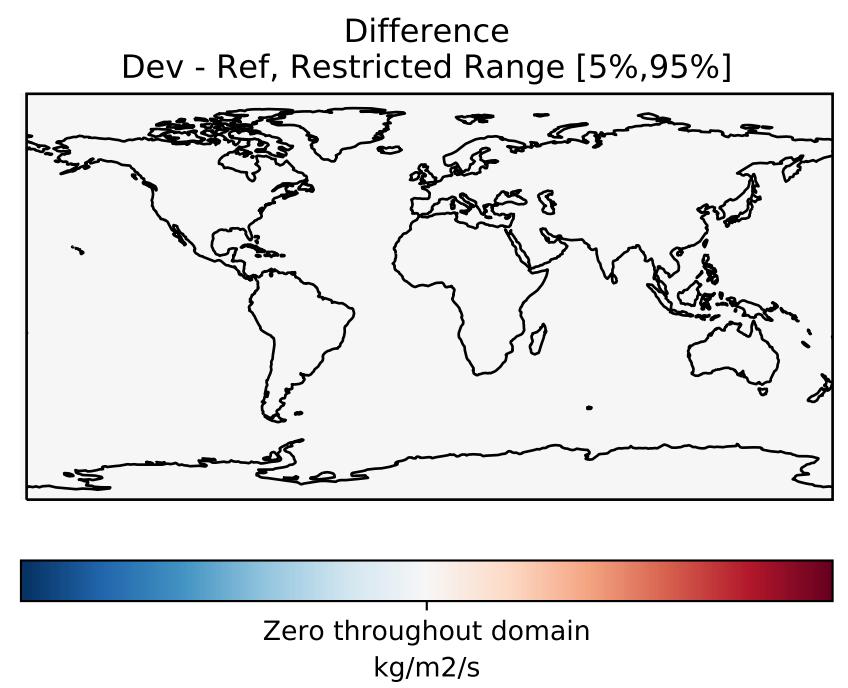
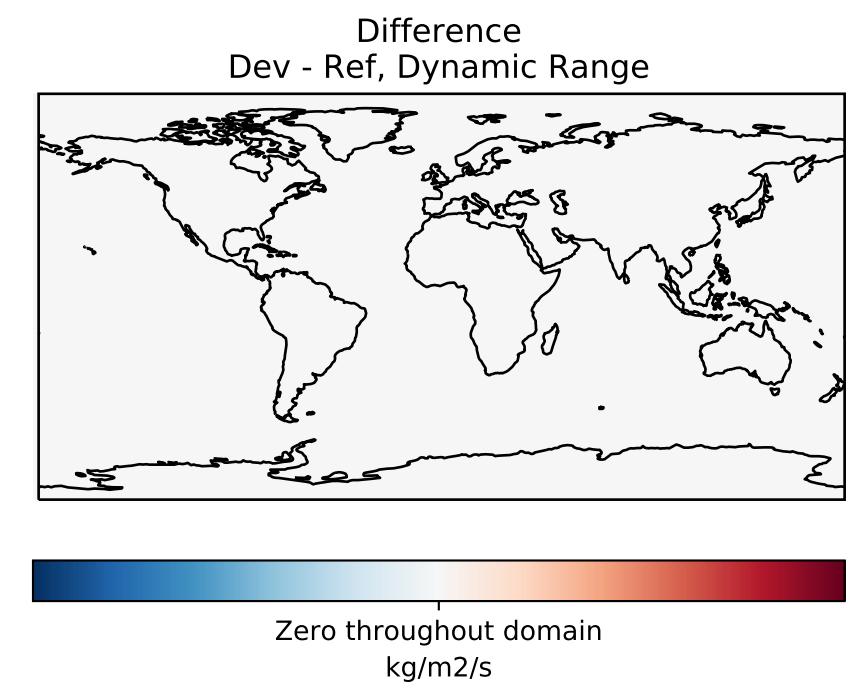
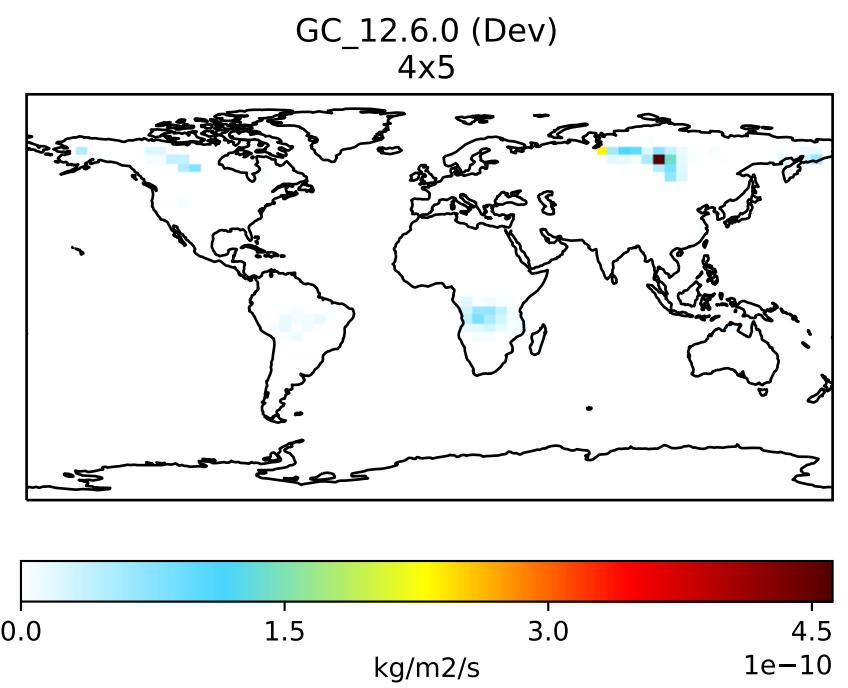
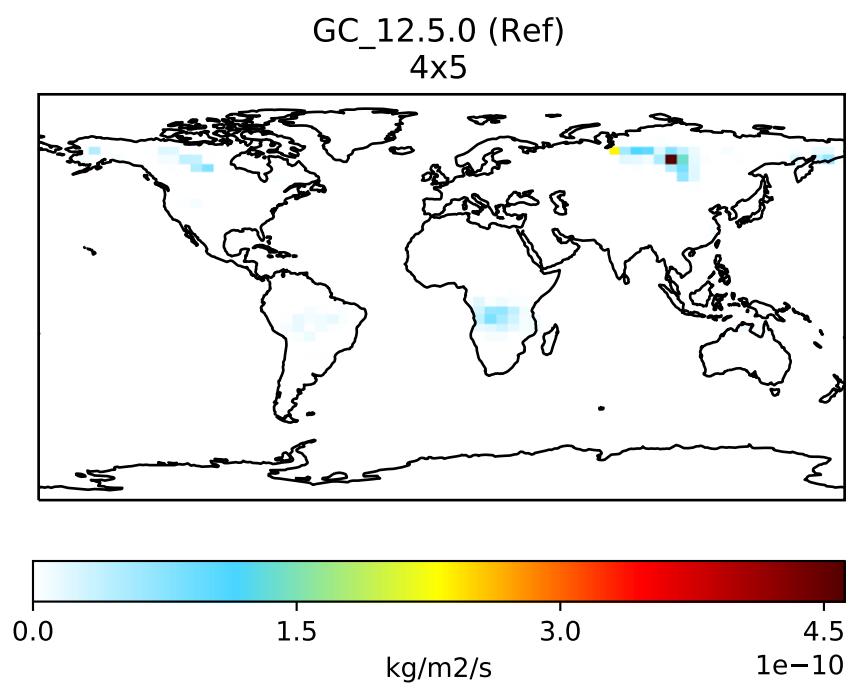
# EmisOCPI\_Aircraft



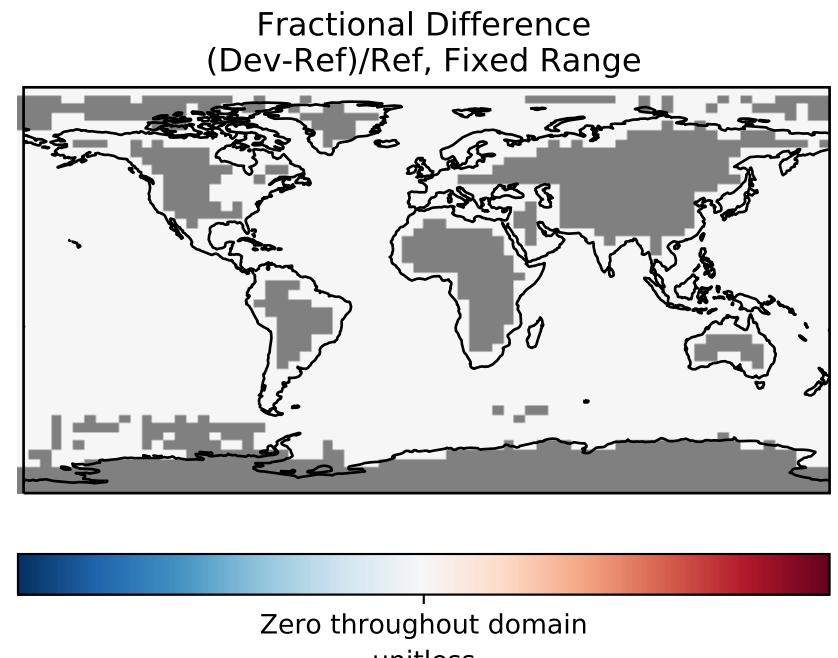
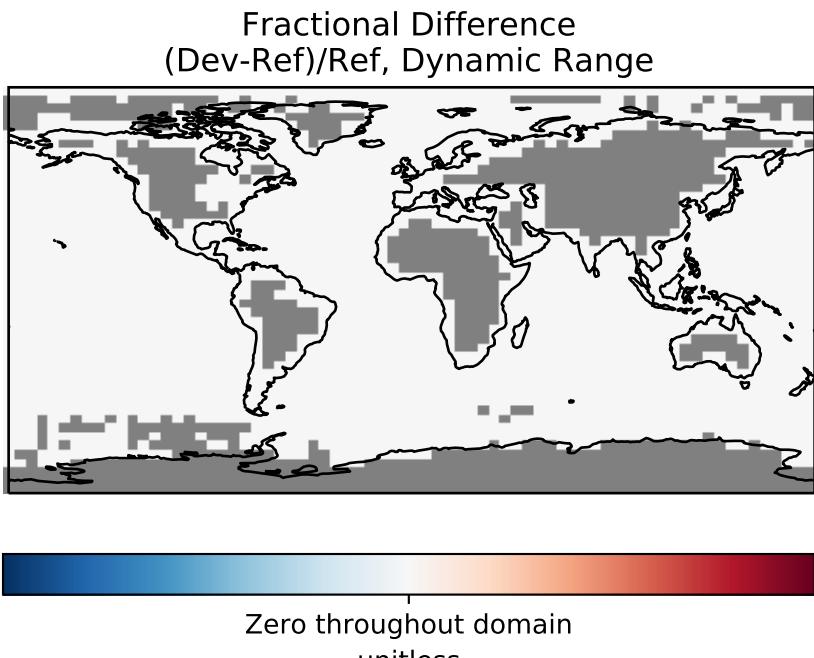
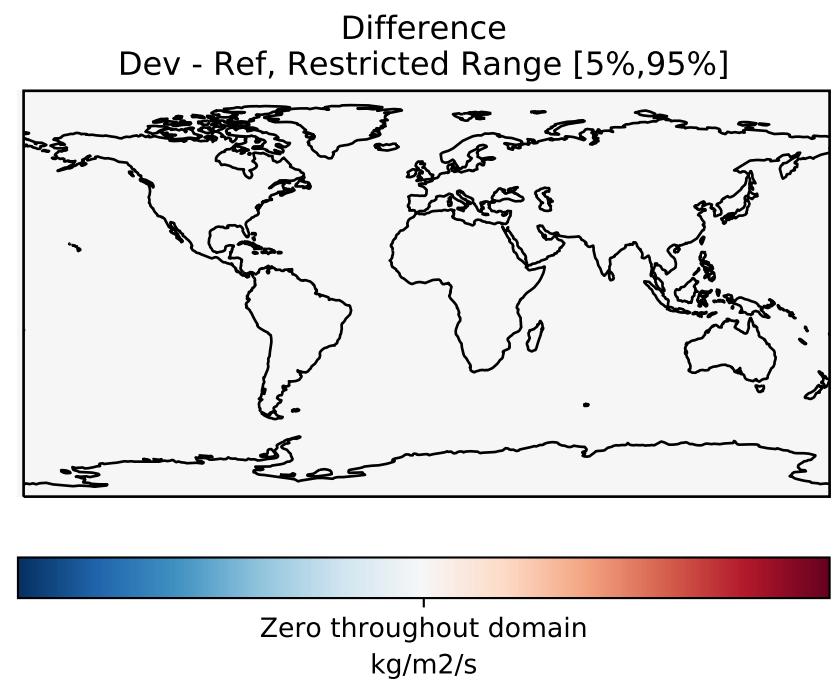
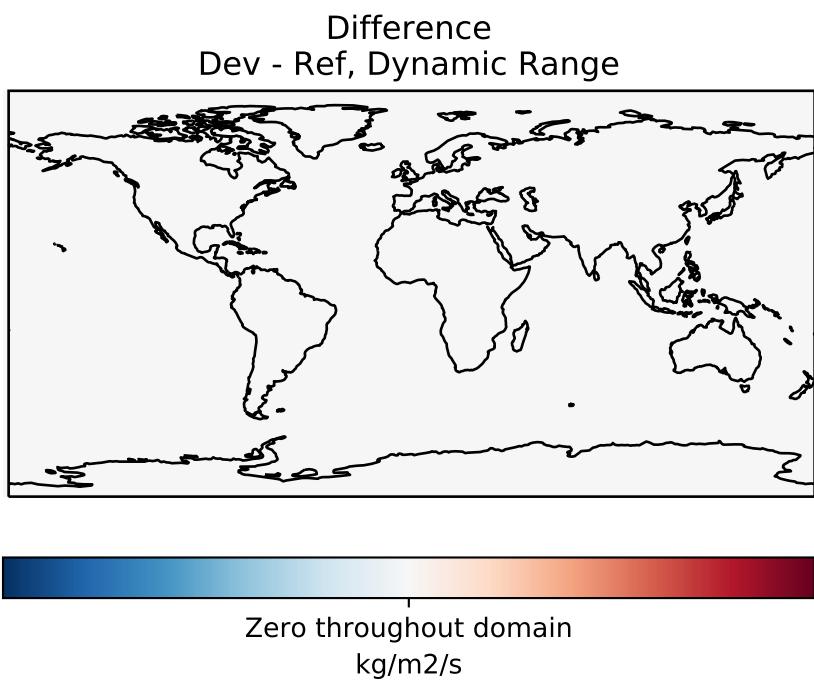
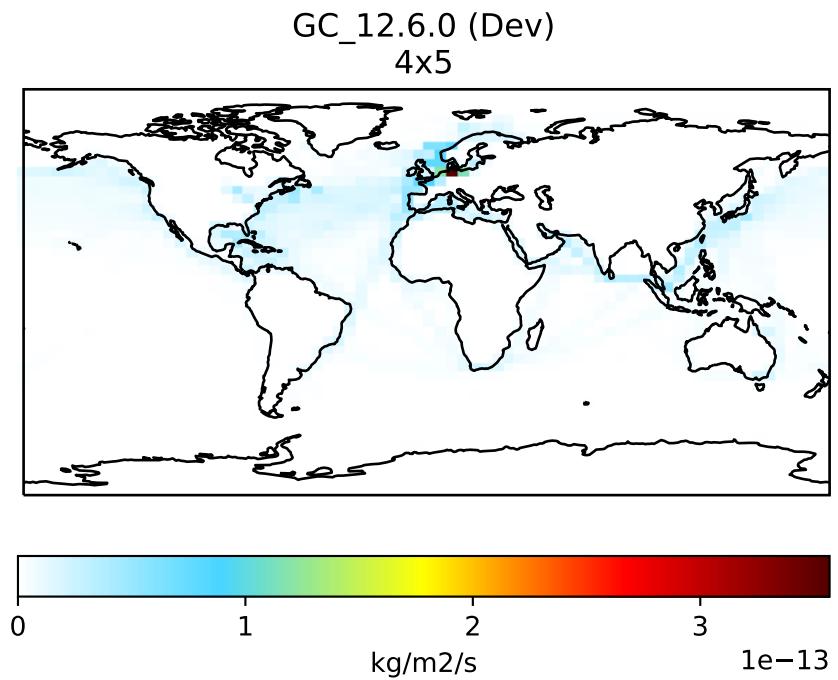
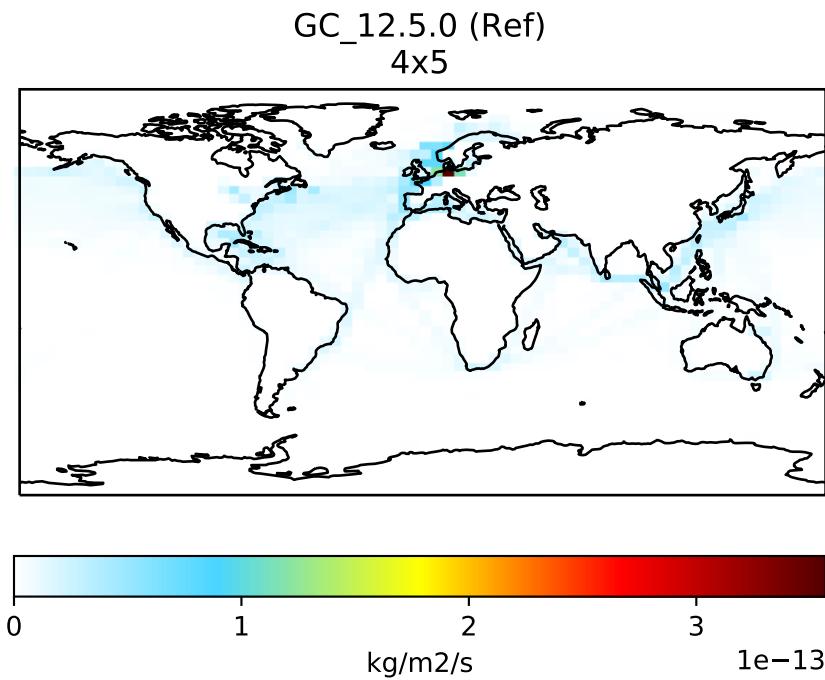
# EmisOCPI\_Anthro



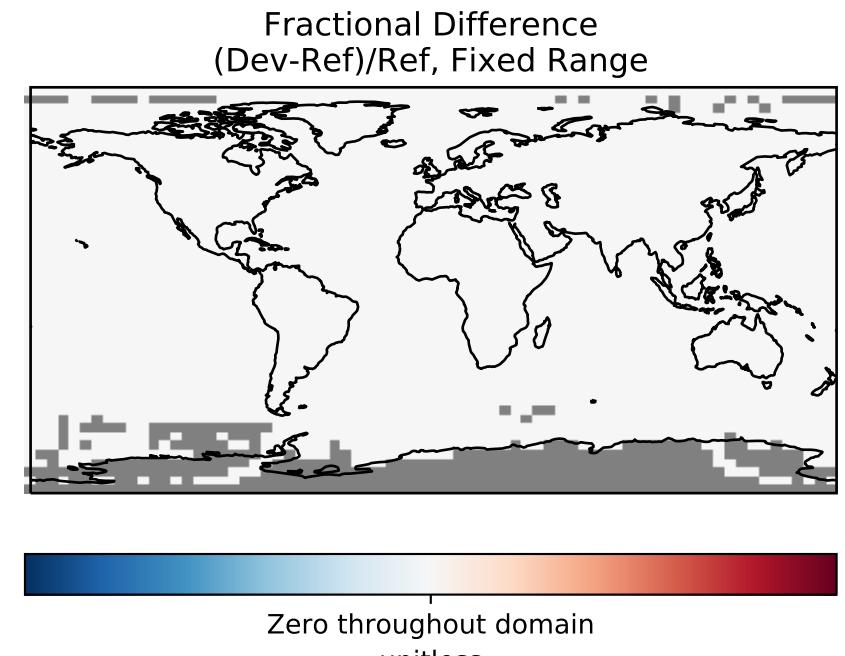
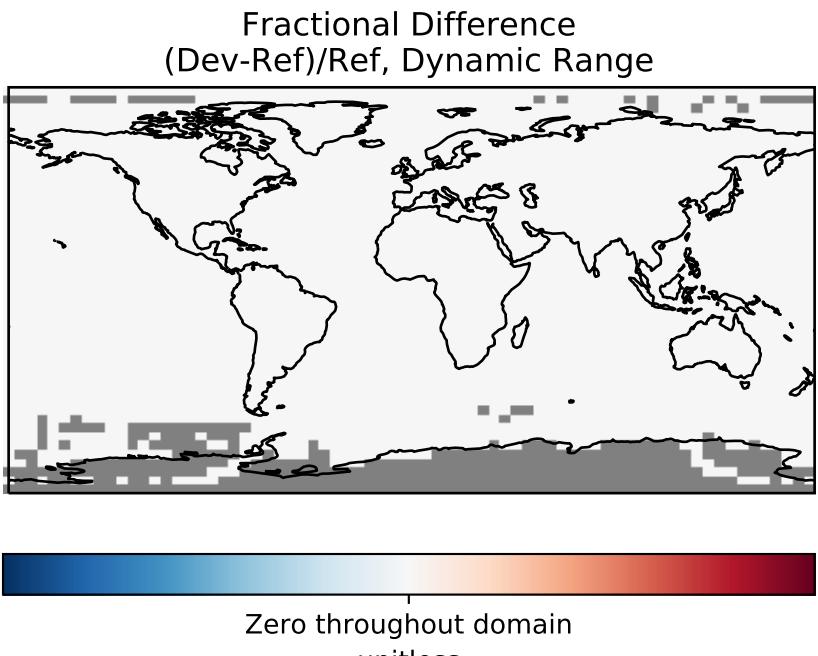
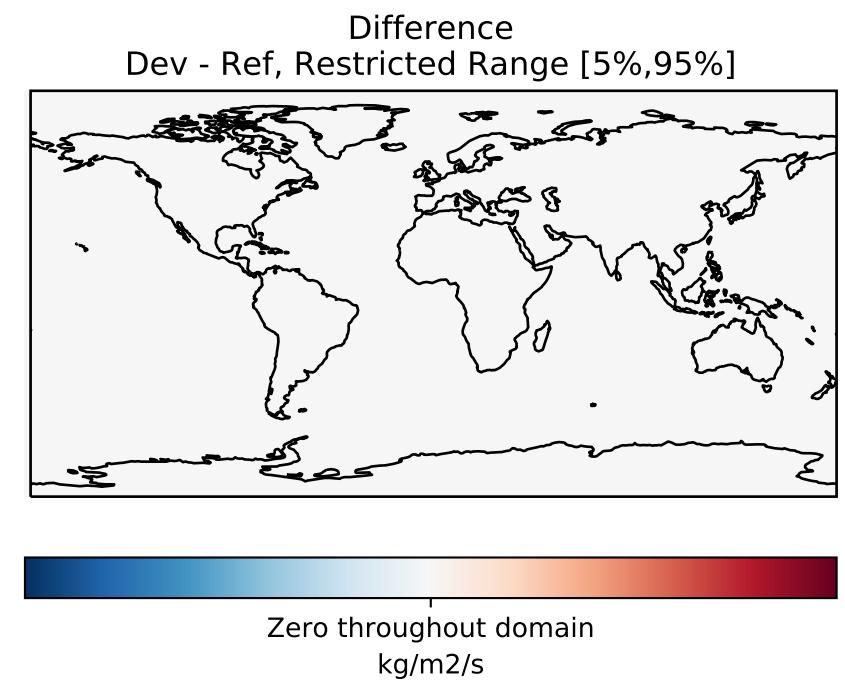
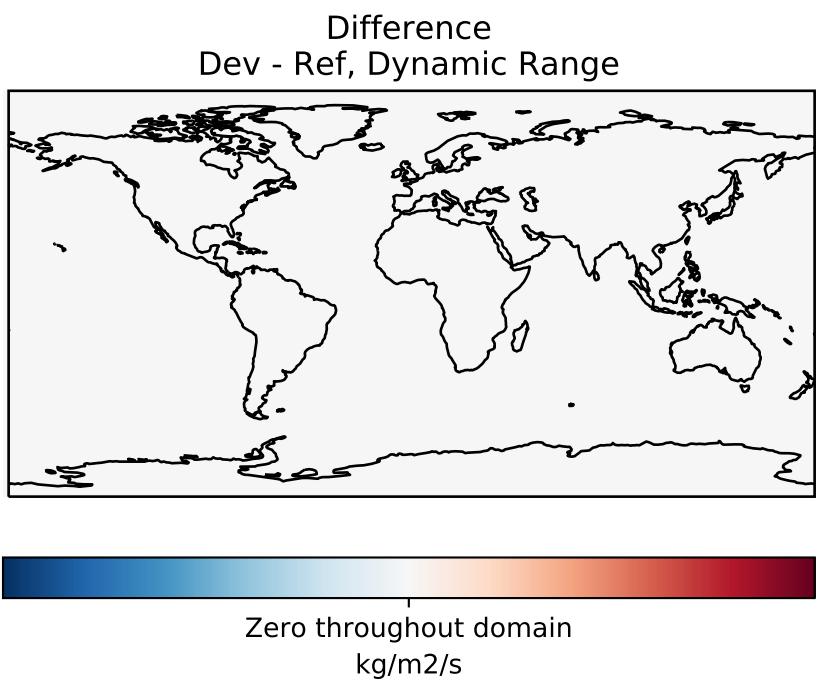
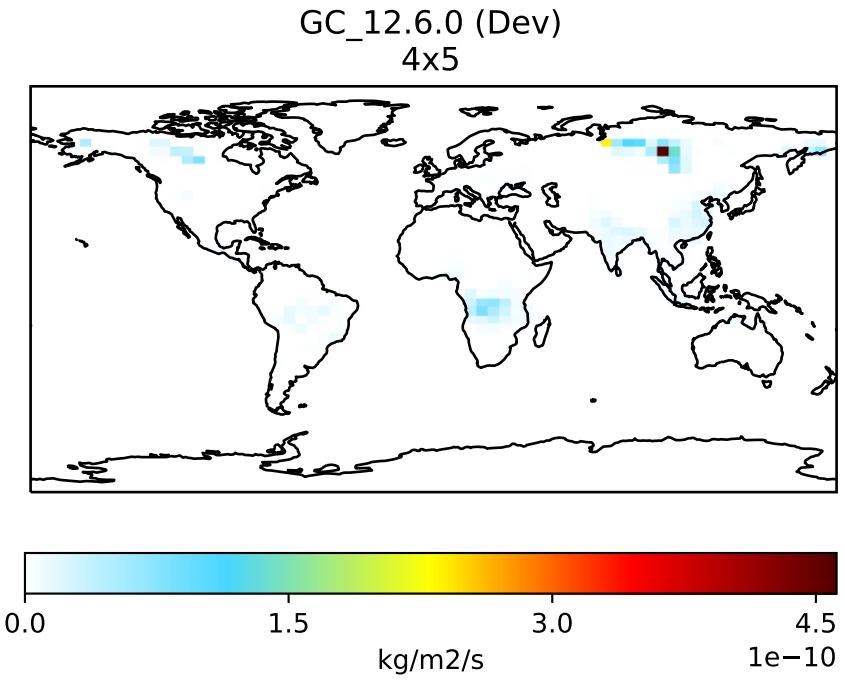
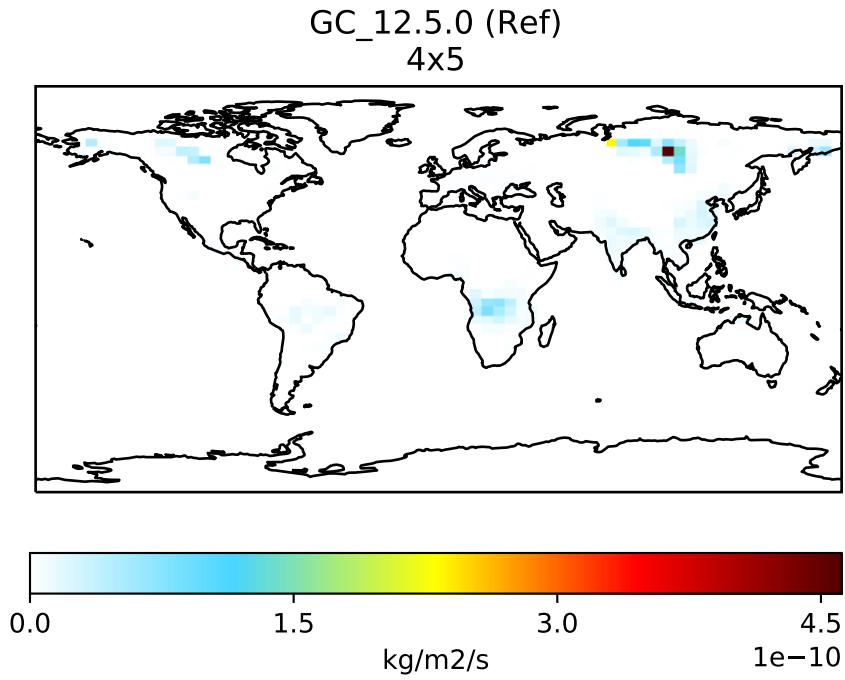
# EmisOCPI\_BioBurn



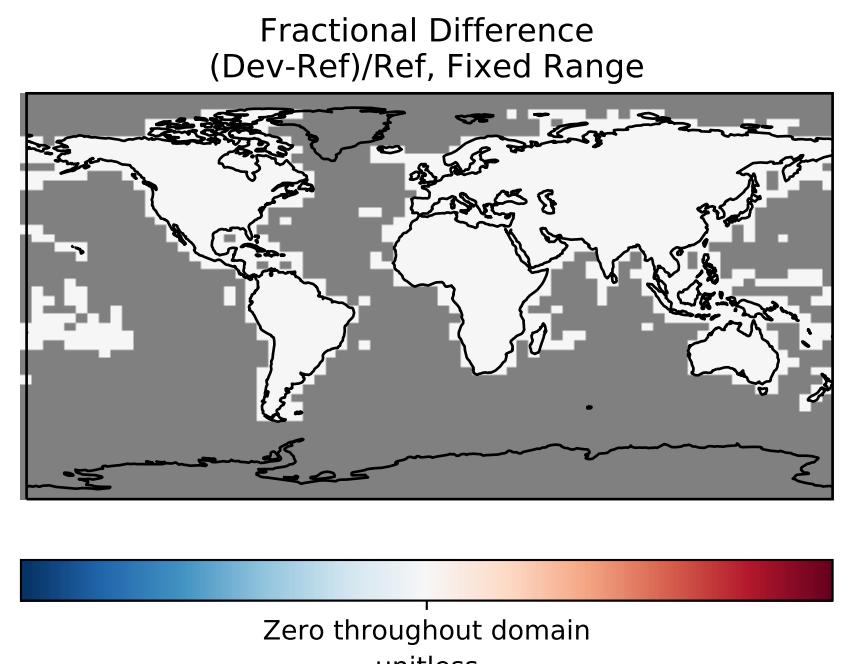
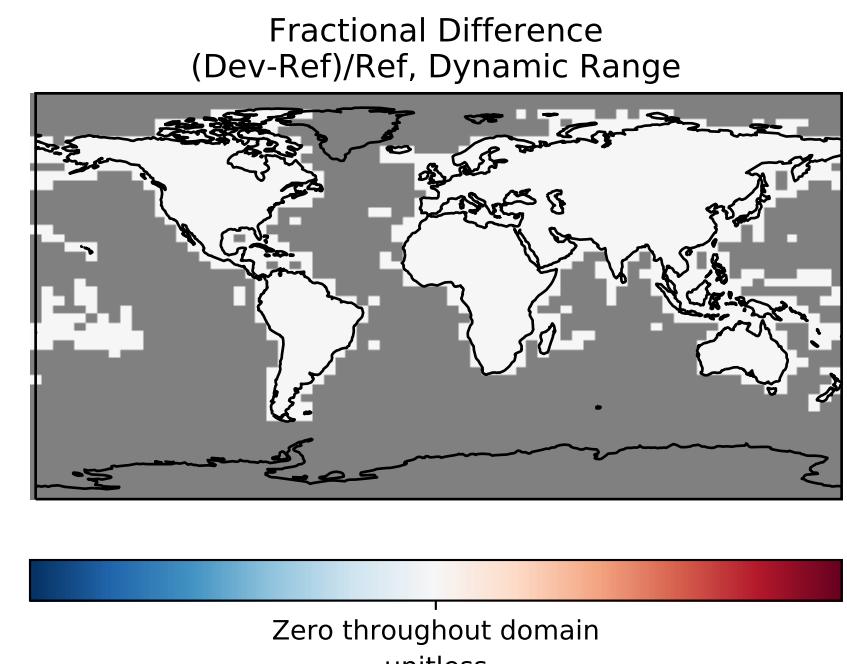
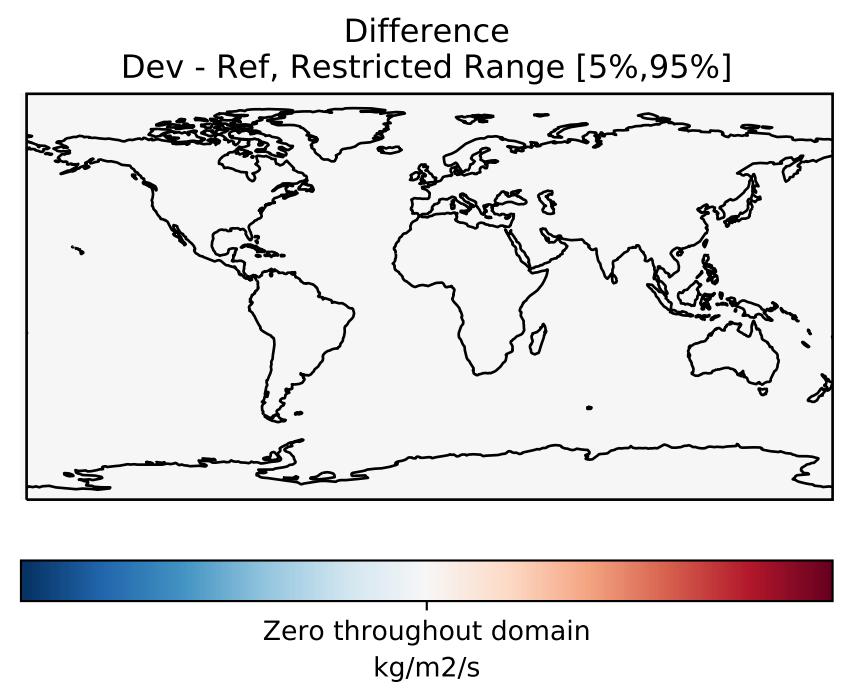
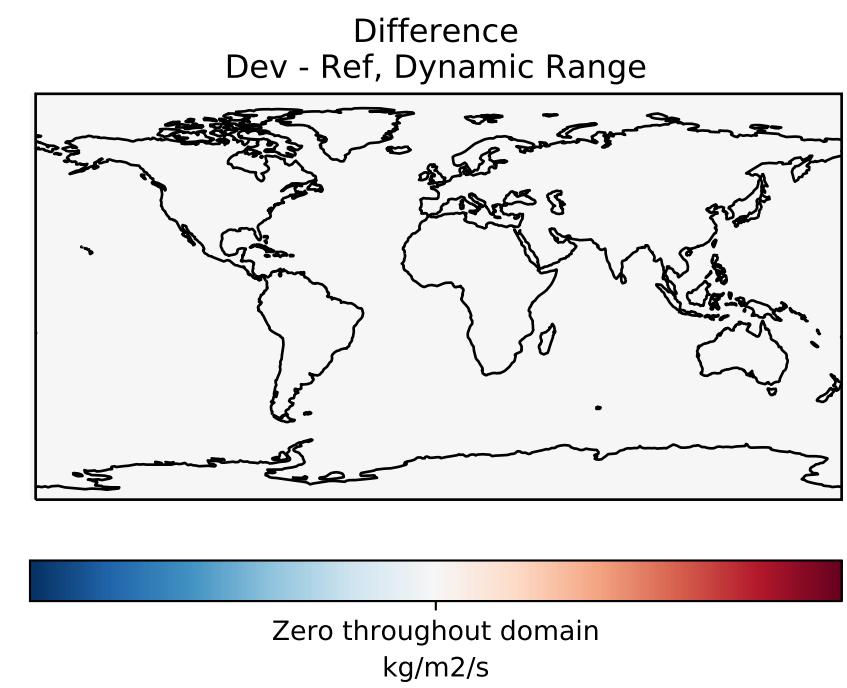
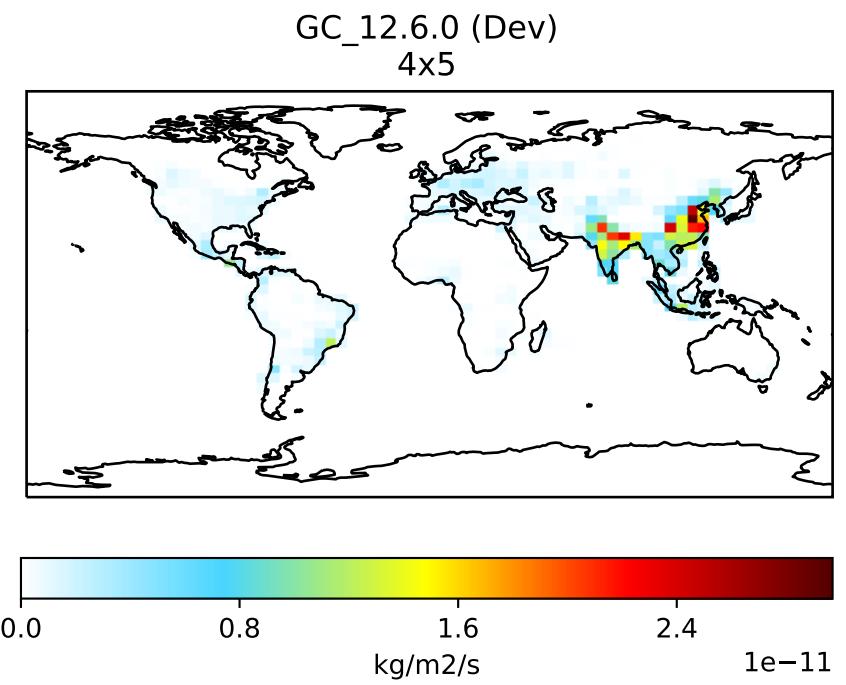
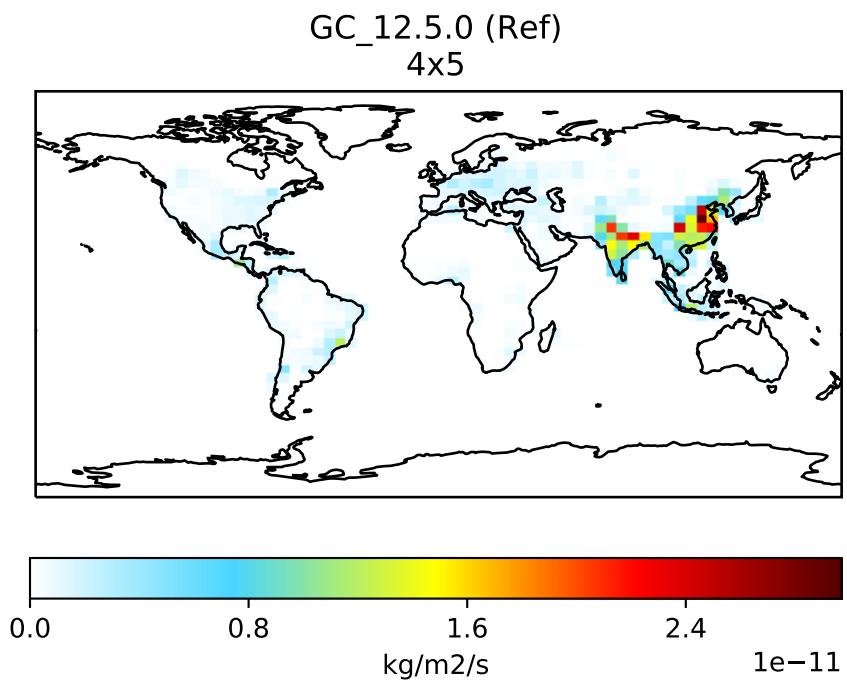
# EmisOCPI\_Ship



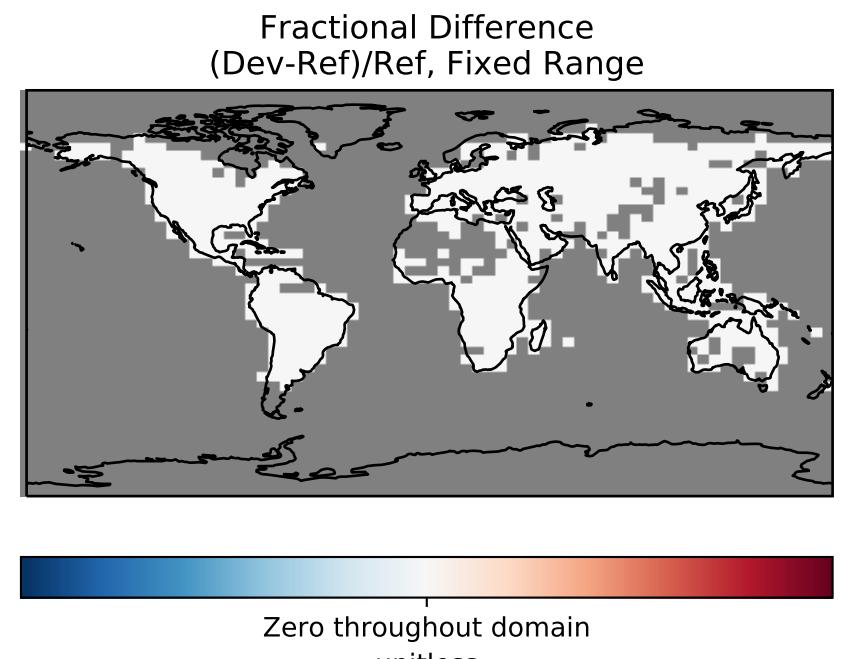
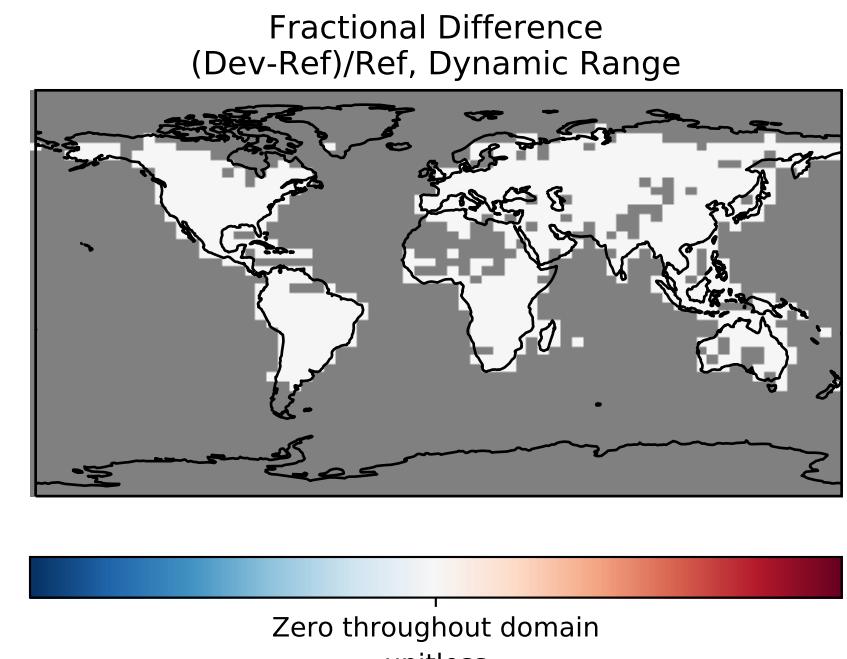
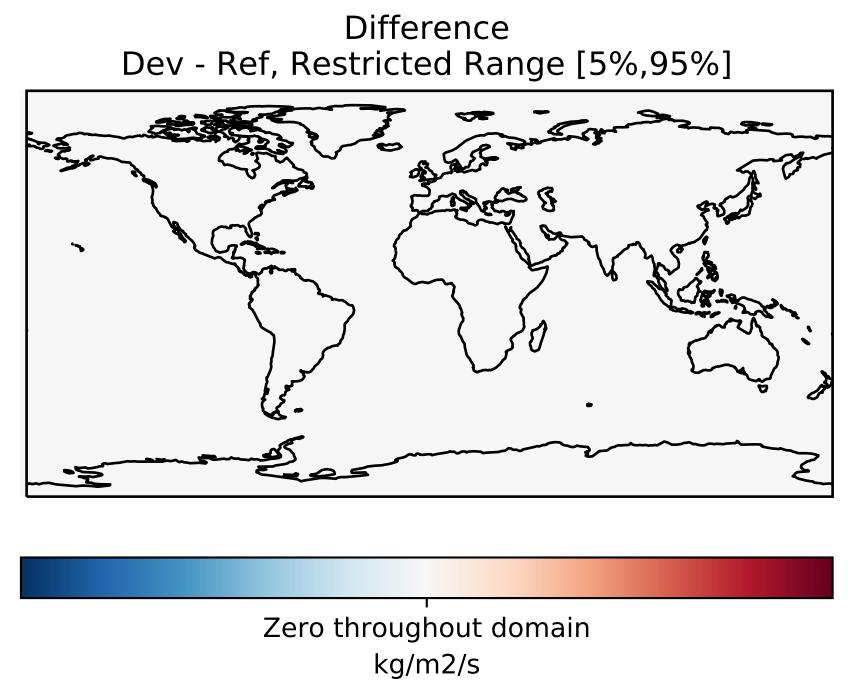
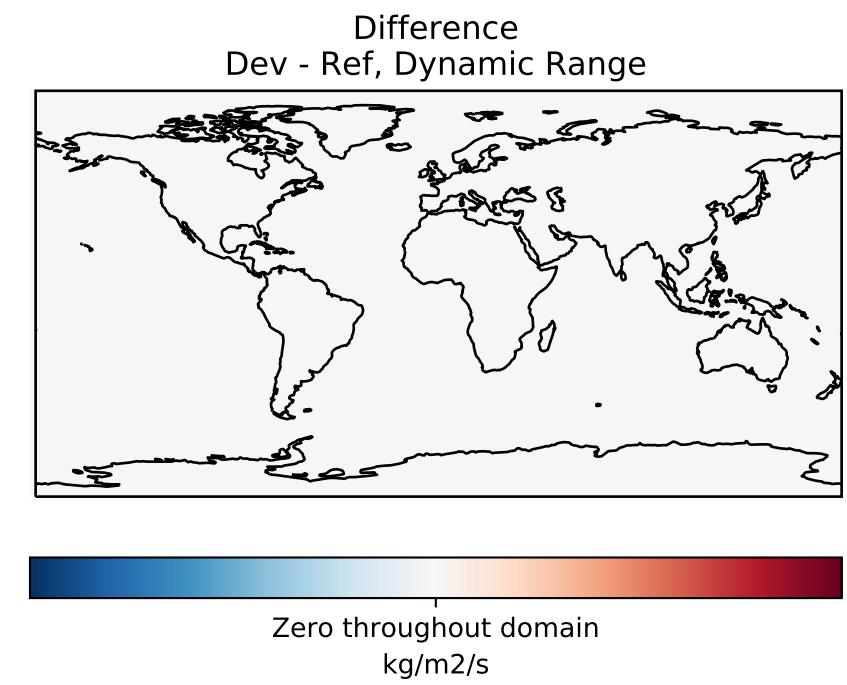
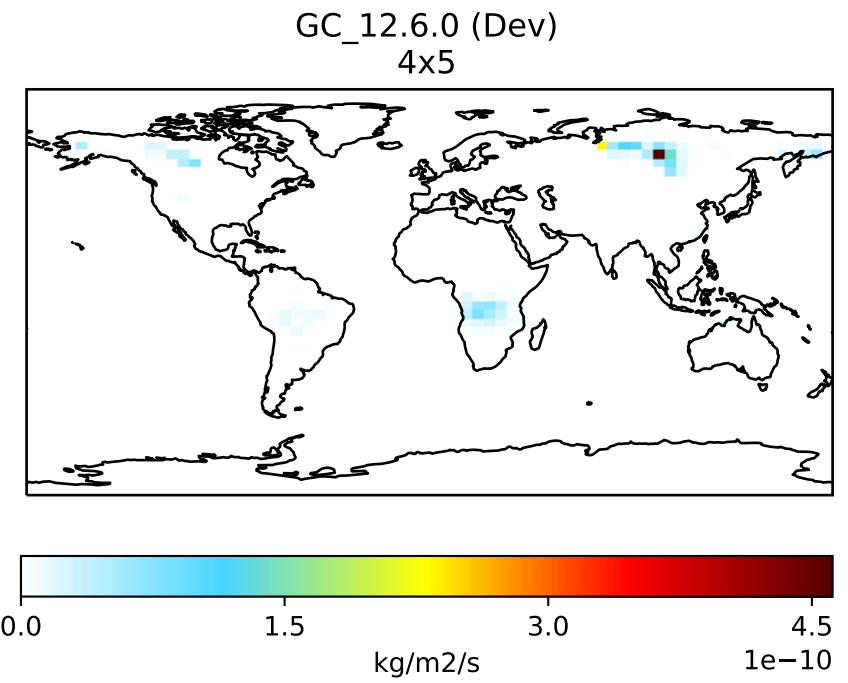
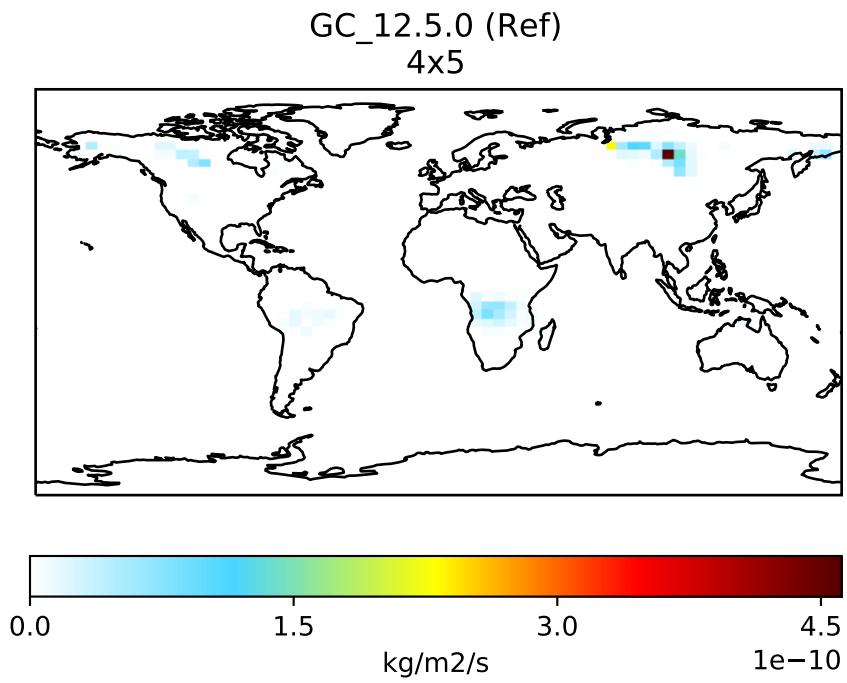
# EmisOCPI\_Total



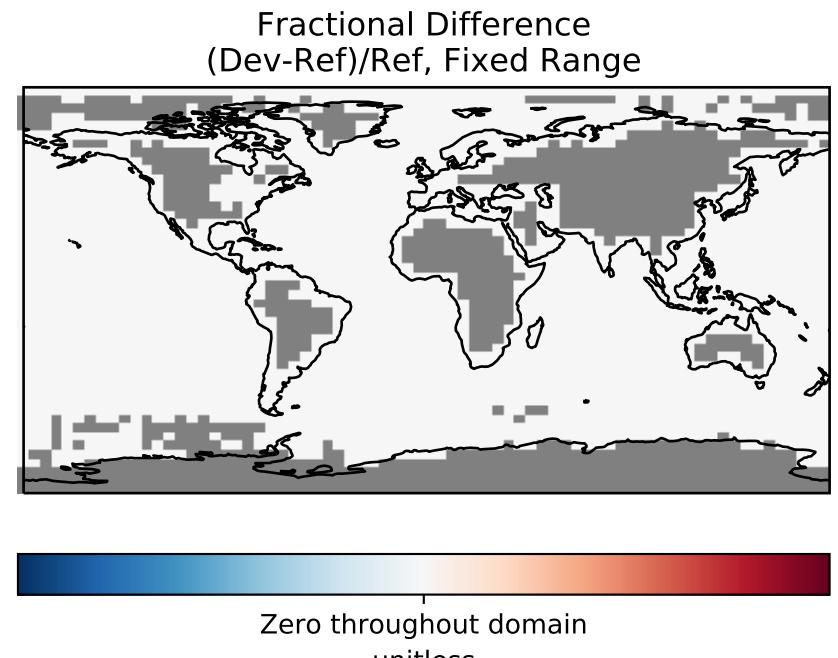
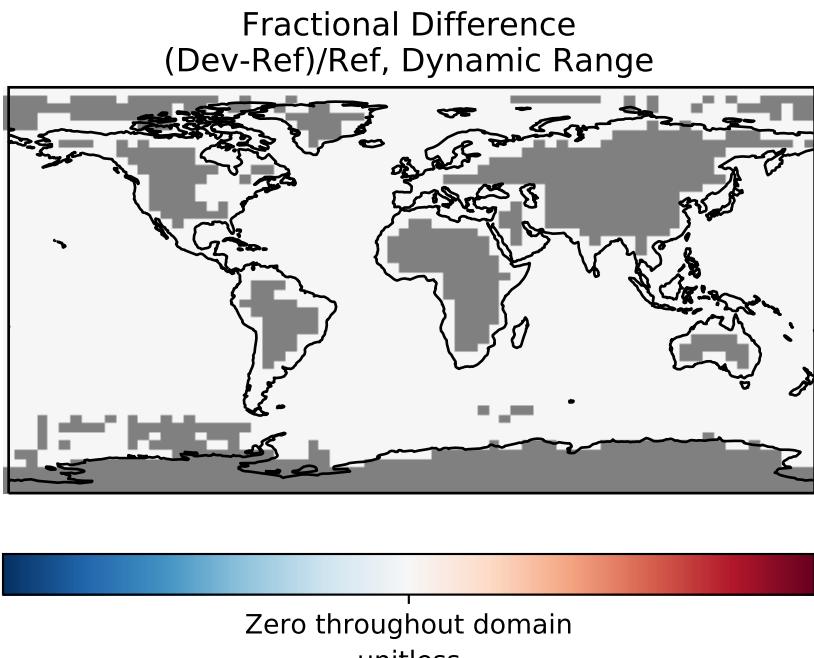
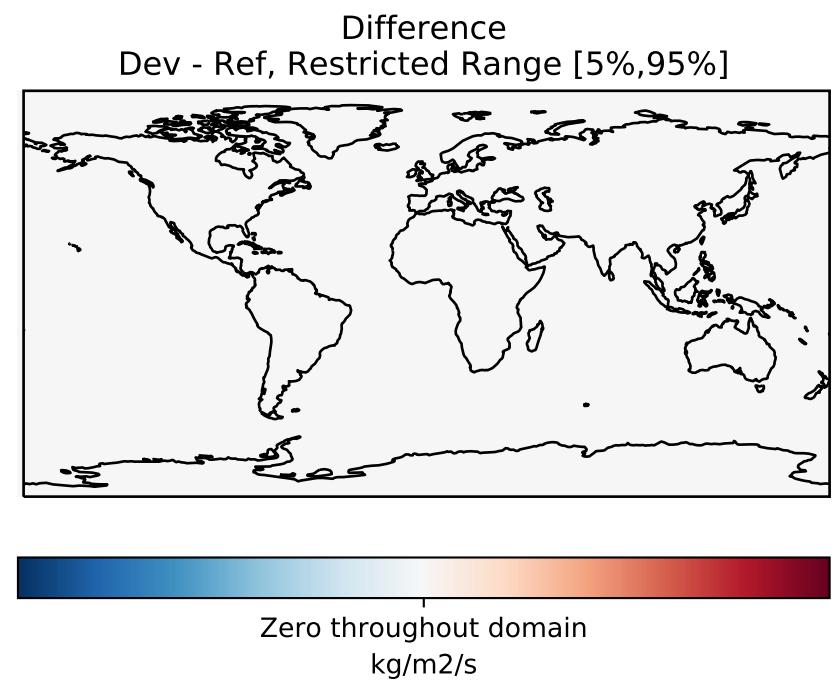
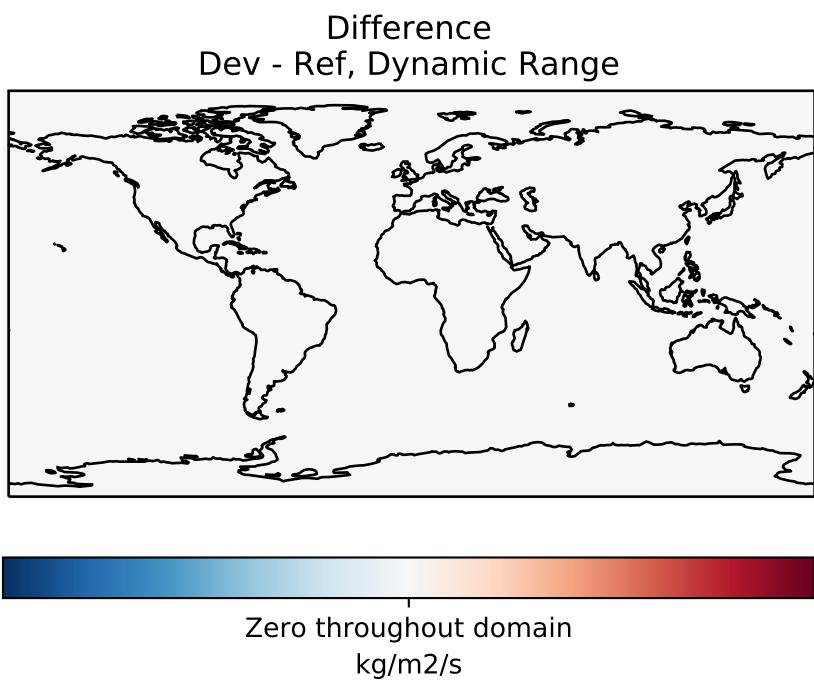
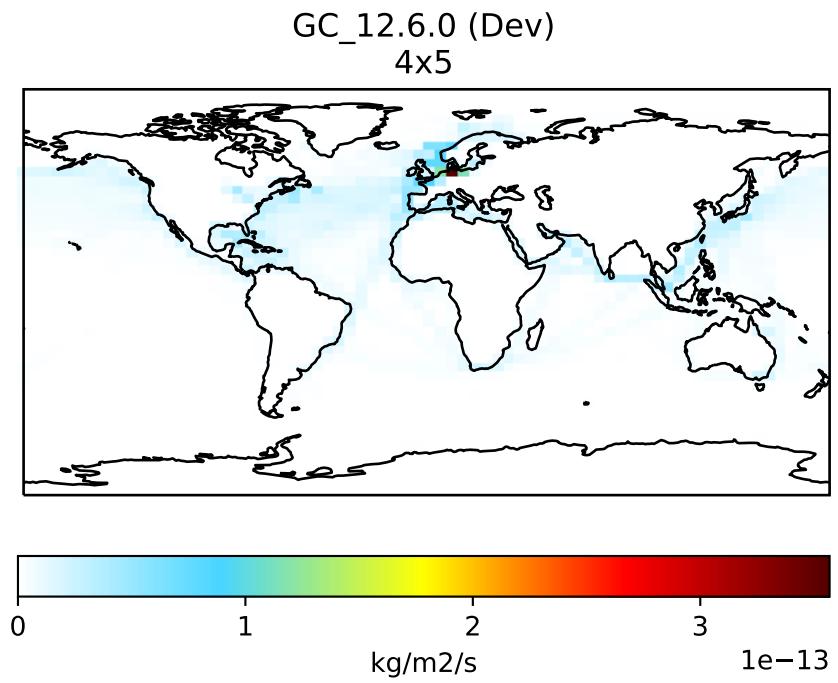
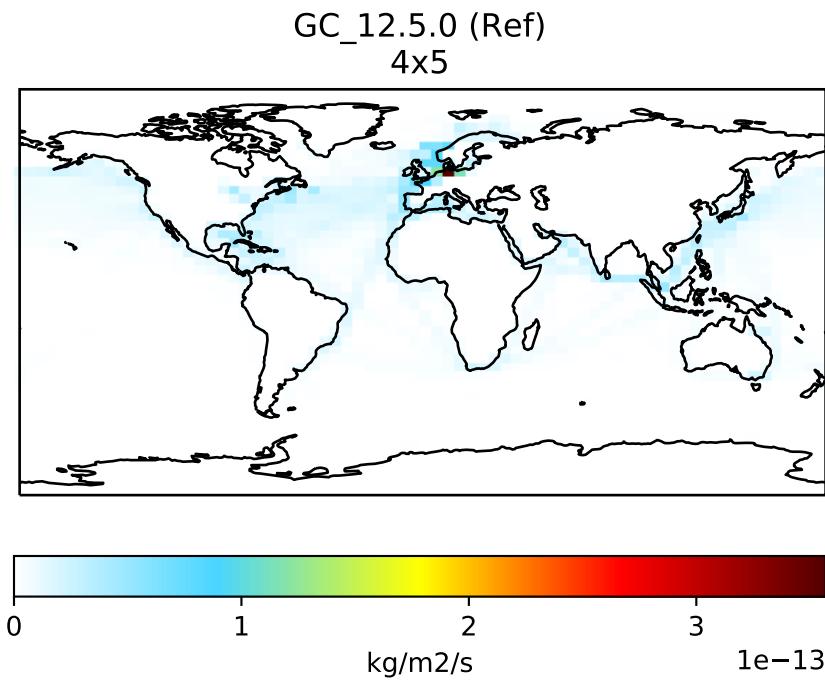
# EmisOCPO\_Anthro



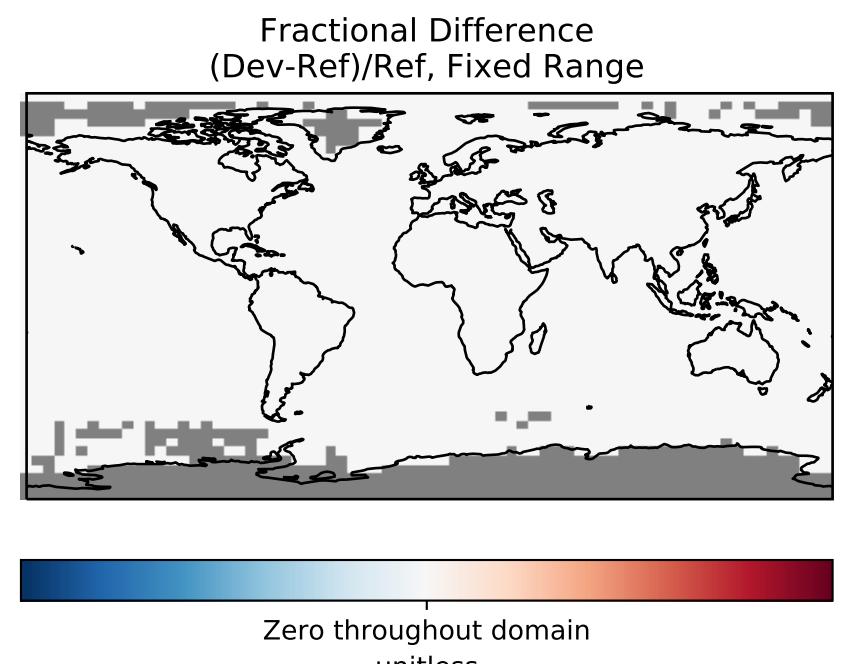
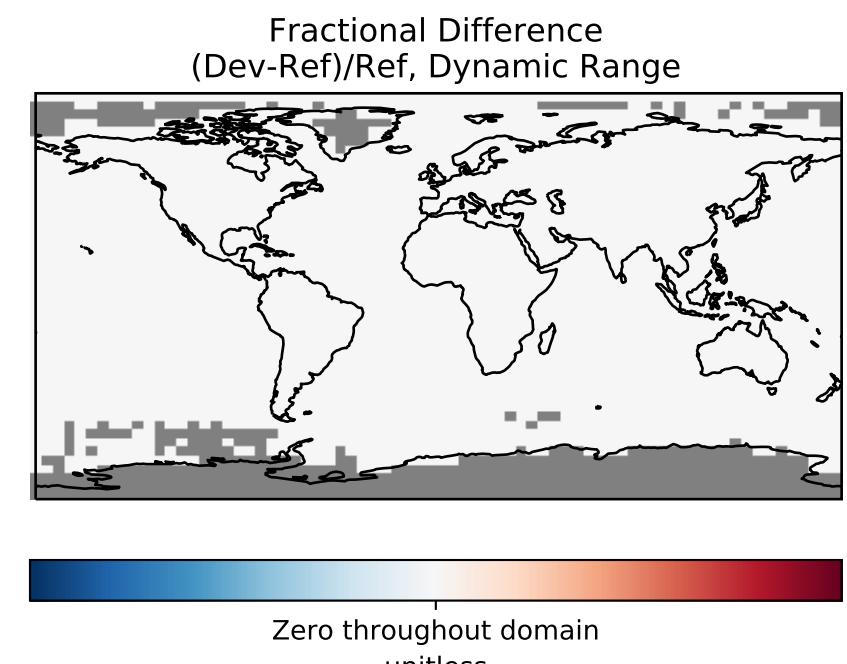
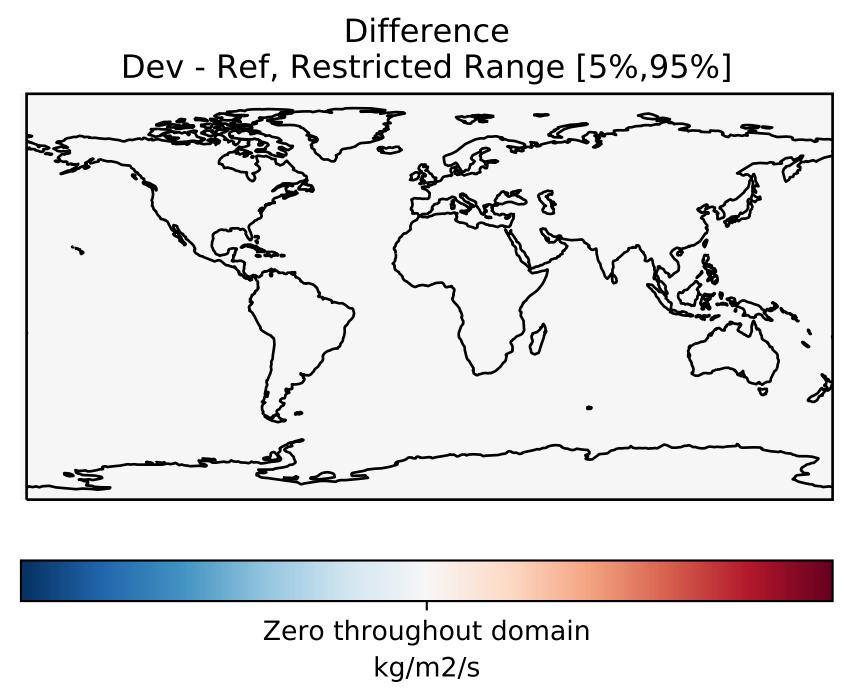
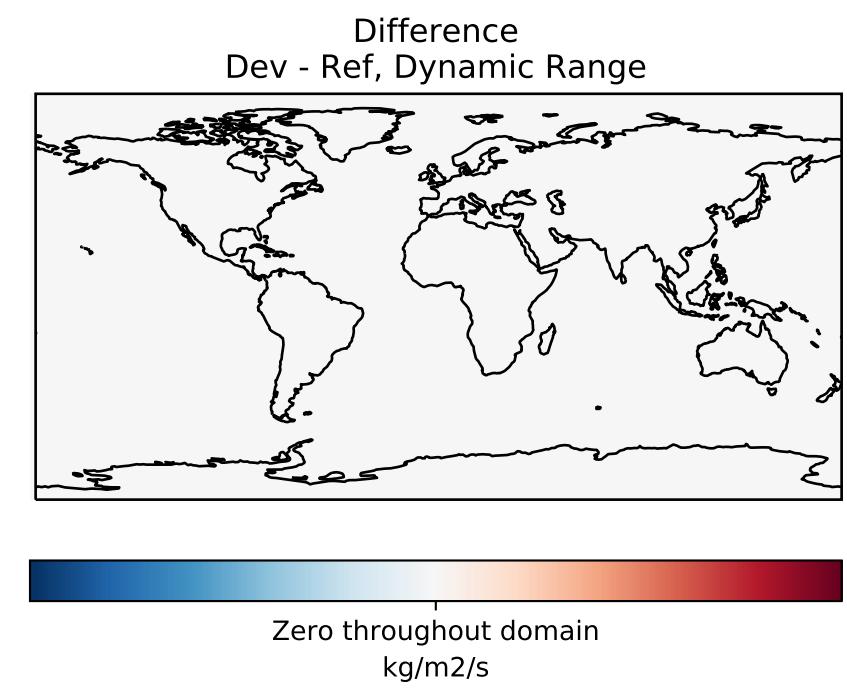
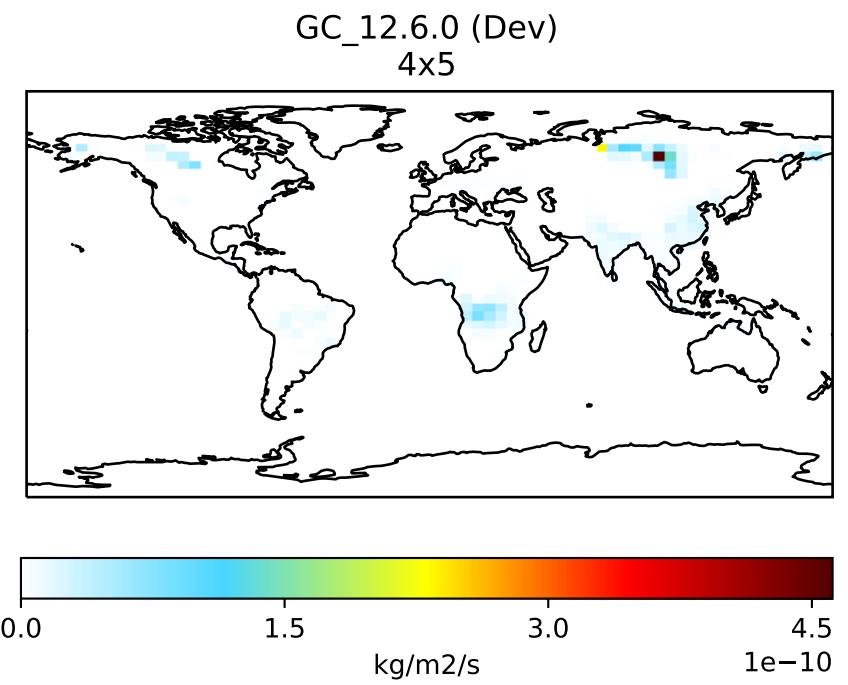
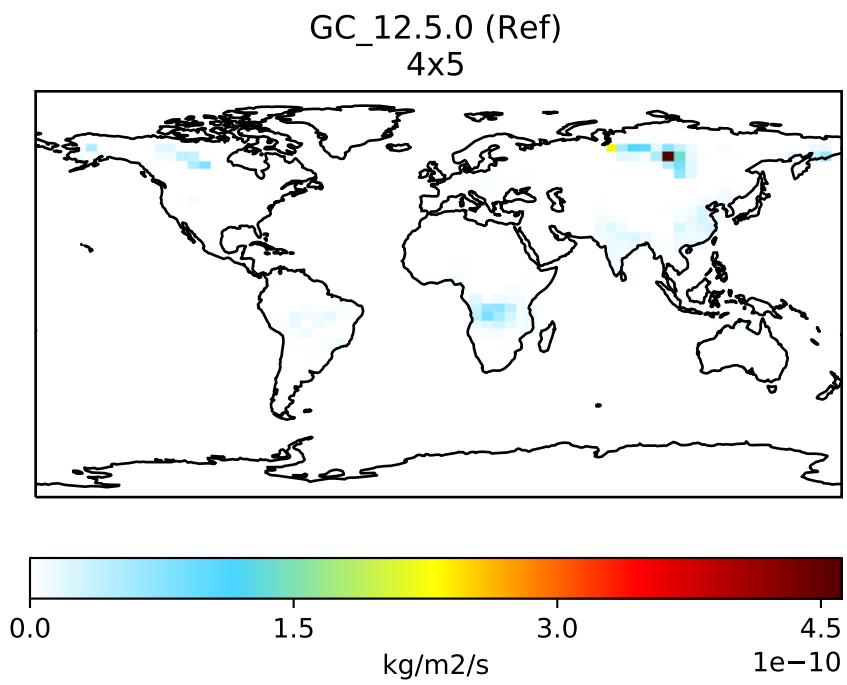
# EmisOCPO\_BioBurn



# EmisOCPO\_Ship

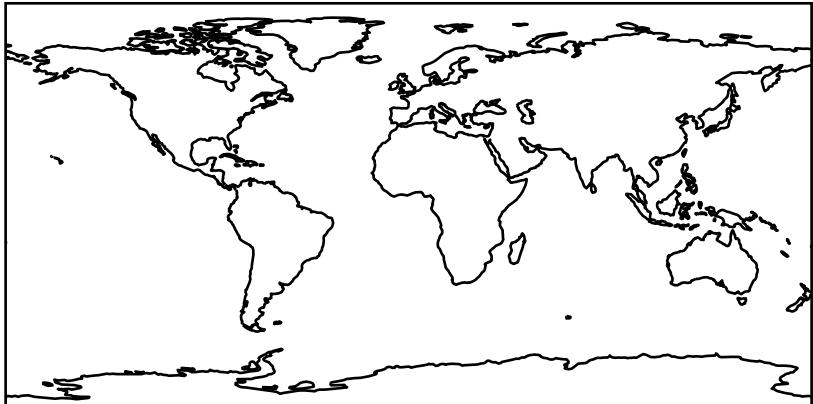


# EmisOCPO\_Total



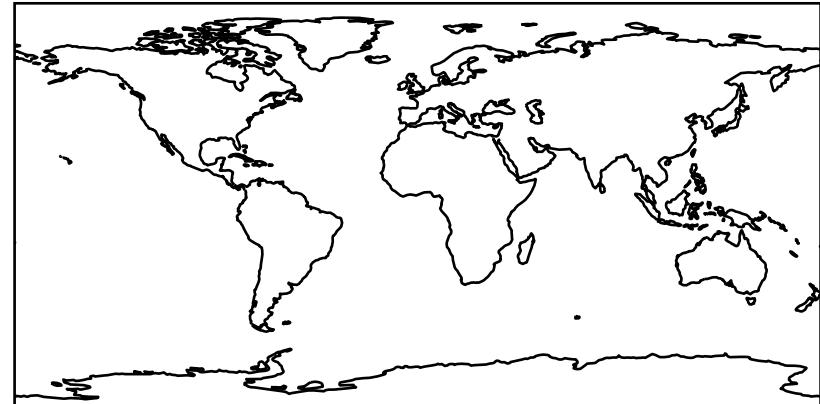
# EmisBrSALA\_Natural

GC\_12.5.0 (Ref)  
4x5



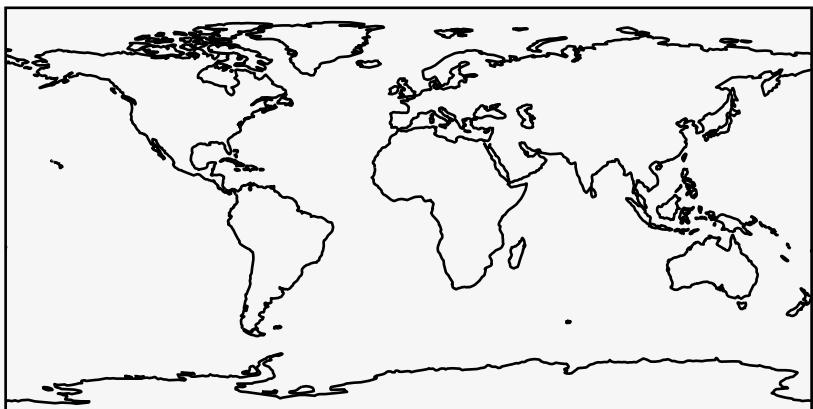
Zero throughout domain  
kg/m<sup>2</sup>/s

GC\_12.6.0 (Dev)  
4x5



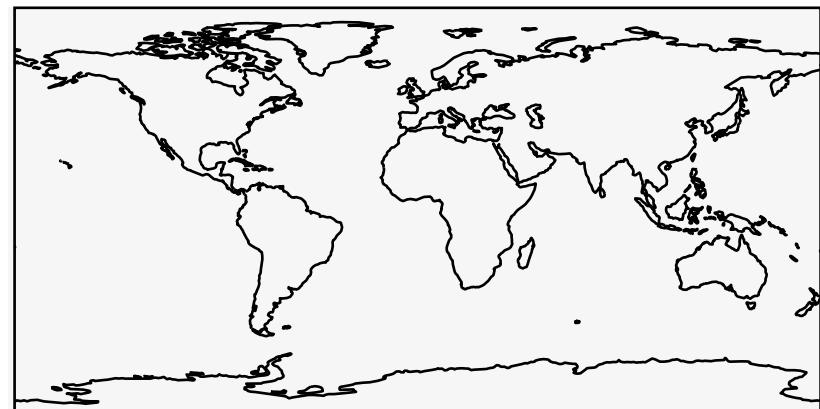
Zero throughout domain  
kg/m<sup>2</sup>/s

Difference  
Dev - Ref, Dynamic Range



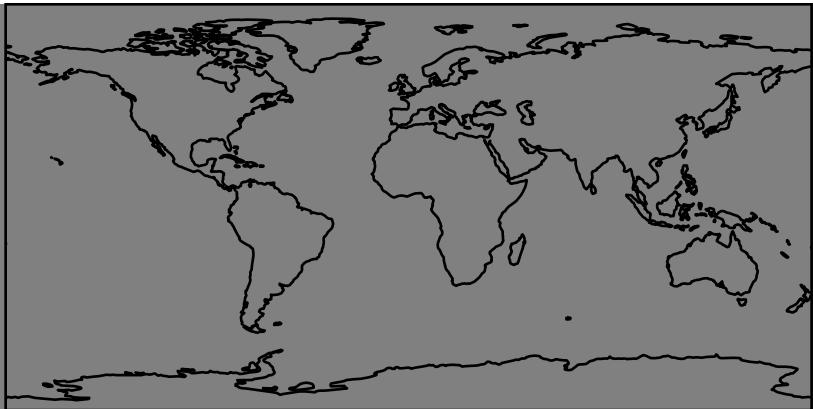
Zero throughout domain  
kg/m<sup>2</sup>/s

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



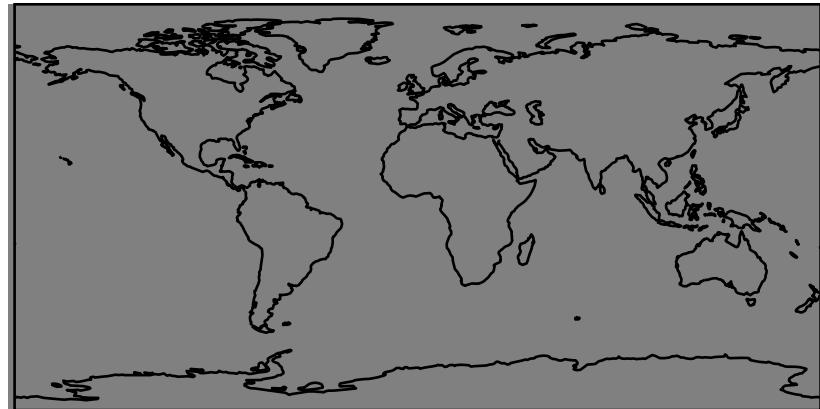
Zero throughout domain  
kg/m<sup>2</sup>/s

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



Undefined throughout domain  
unitless

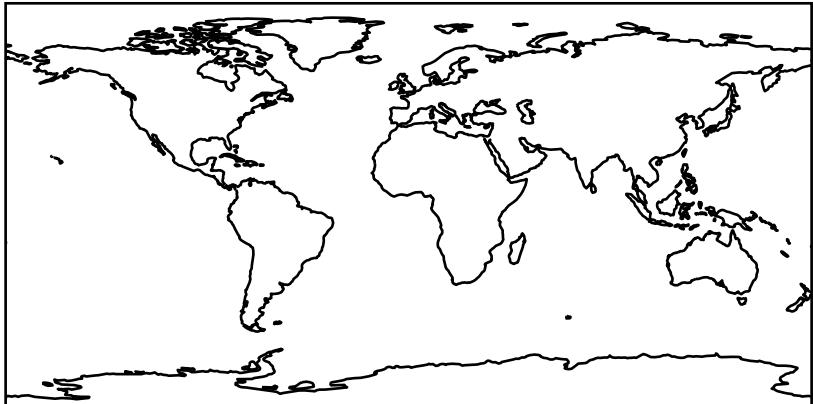
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



Undefined throughout domain  
unitless

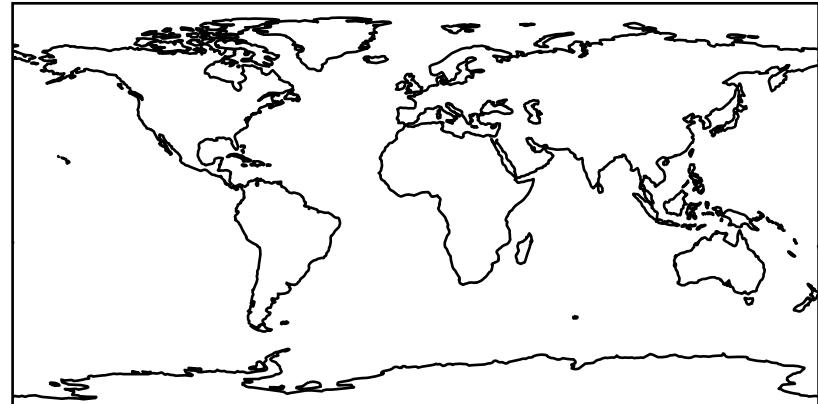
# EmisBrSALC\_Natural

GC\_12.5.0 (Ref)  
4x5



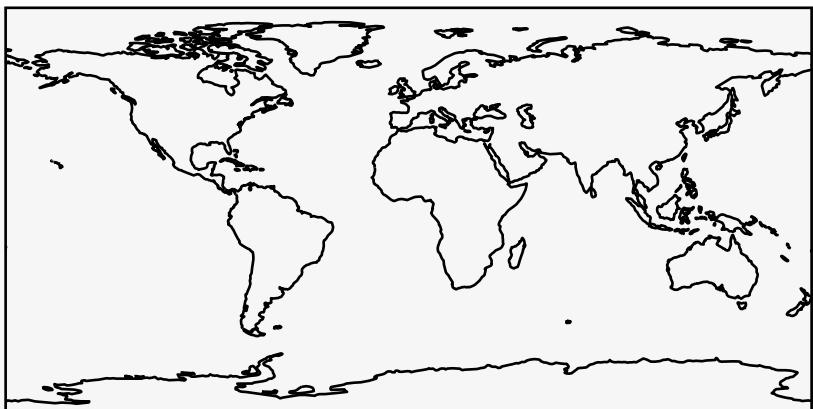
Zero throughout domain  
kg/m<sup>2</sup>/s

GC\_12.6.0 (Dev)  
4x5



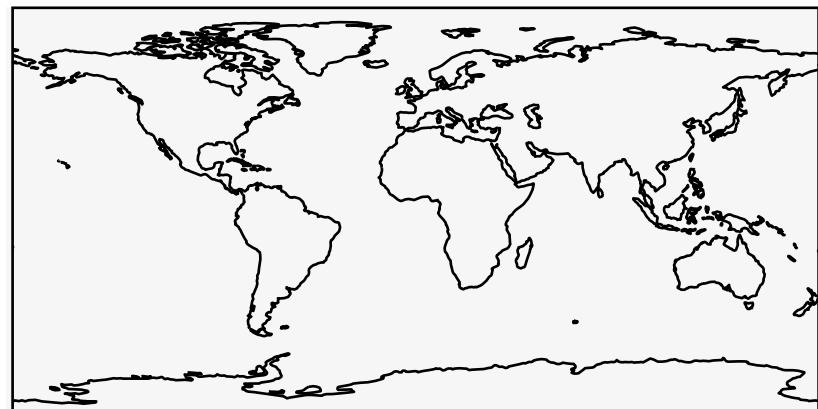
Zero throughout domain  
kg/m<sup>2</sup>/s

Difference  
Dev - Ref, Dynamic Range



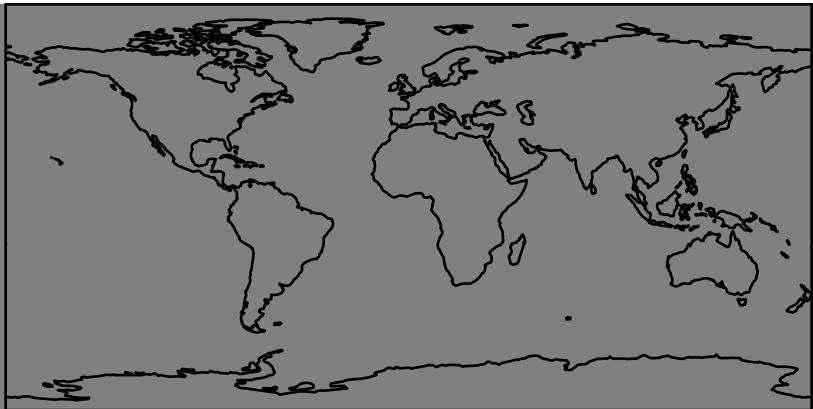
Zero throughout domain  
kg/m<sup>2</sup>/s

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



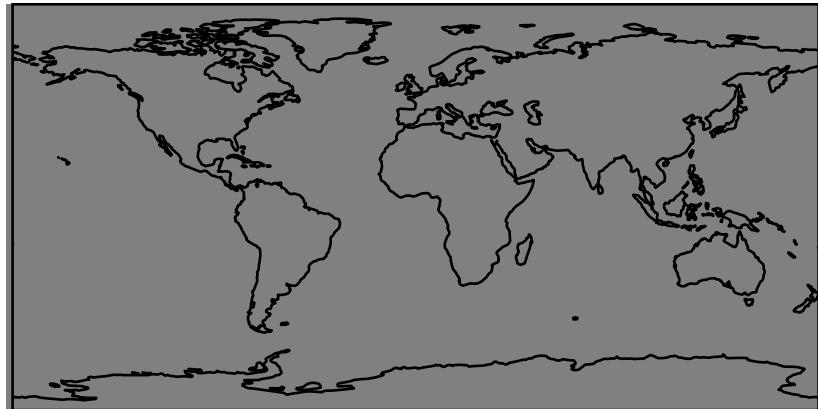
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kg/m<sup>2</sup>/s

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



Undefined throughout domain  
unitless

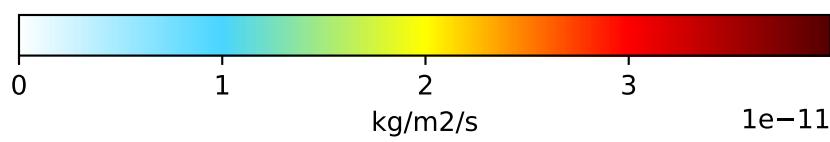
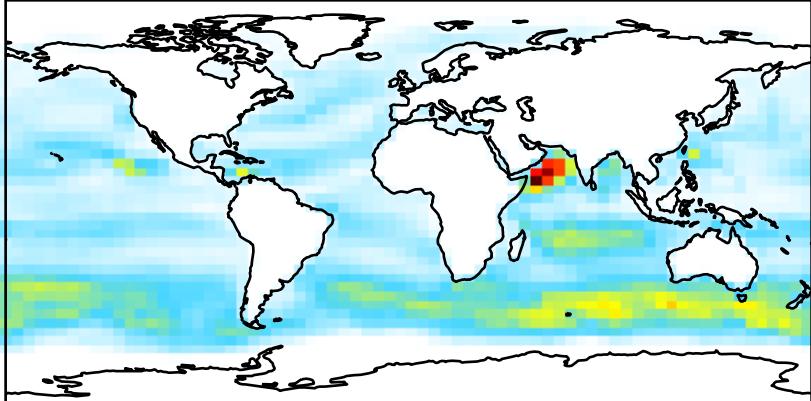
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



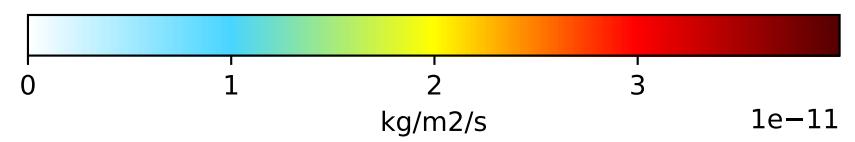
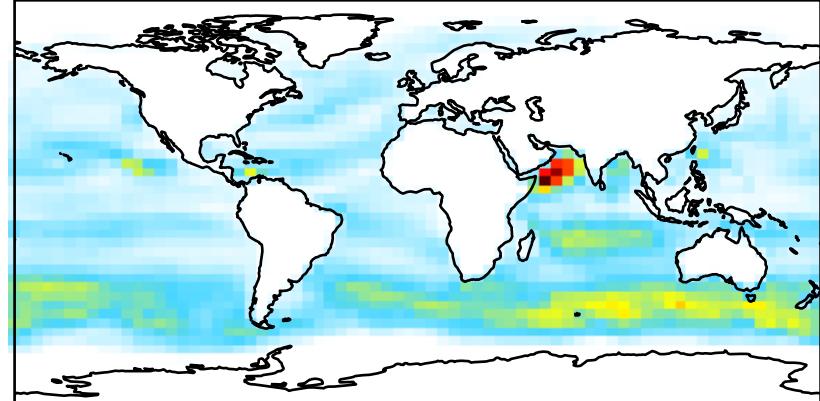
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# EmisSALA\_Natural

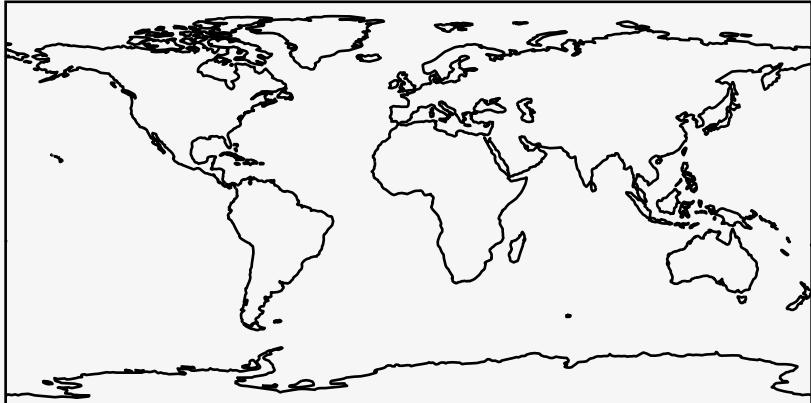
GC\_12.5.0 (Ref)  
4x5



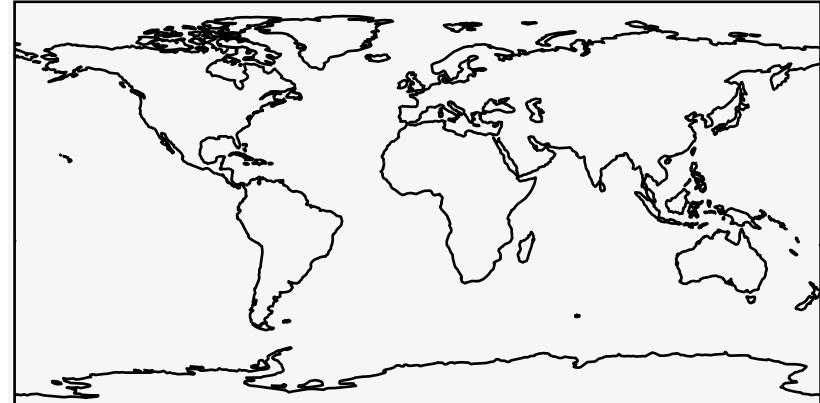
GC\_12.6.0 (Dev)  
4x5



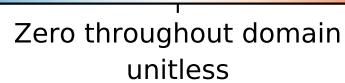
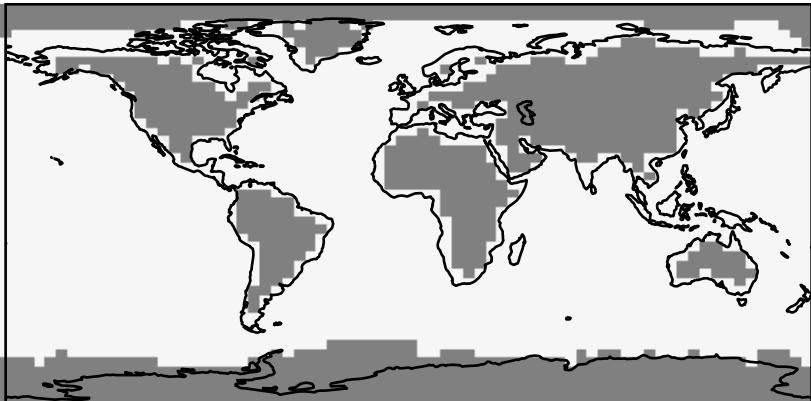
Difference  
Dev - Ref, Dynamic Range



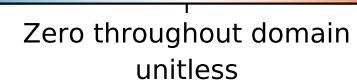
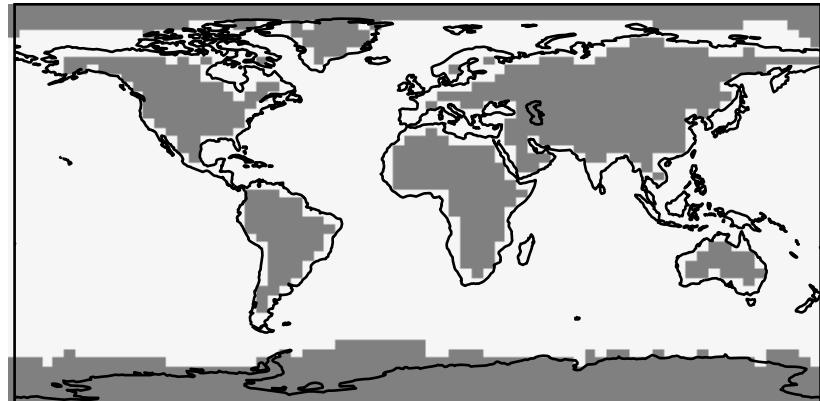
Difference  
Dev - Ref, Restricted Range [5%,95%]



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

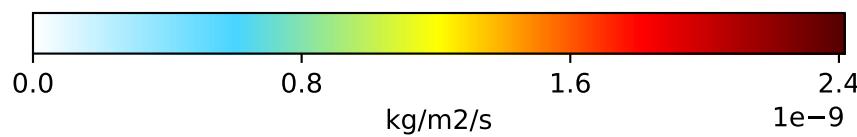
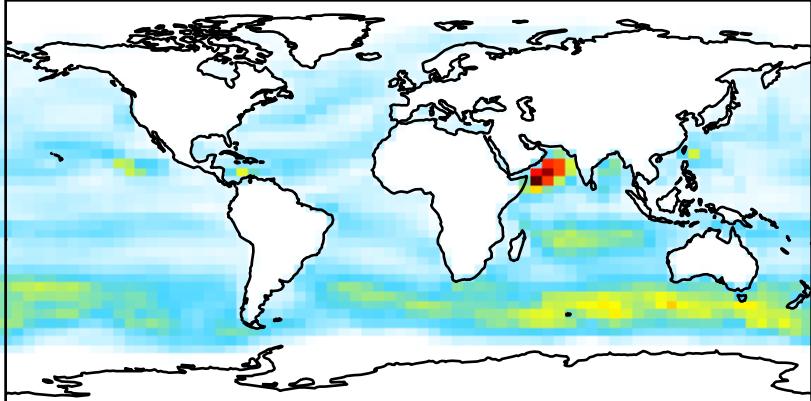


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

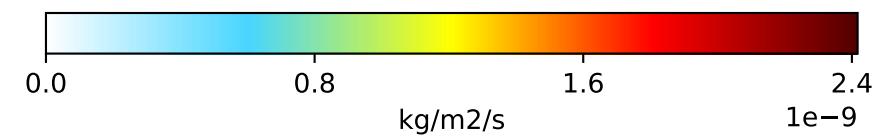
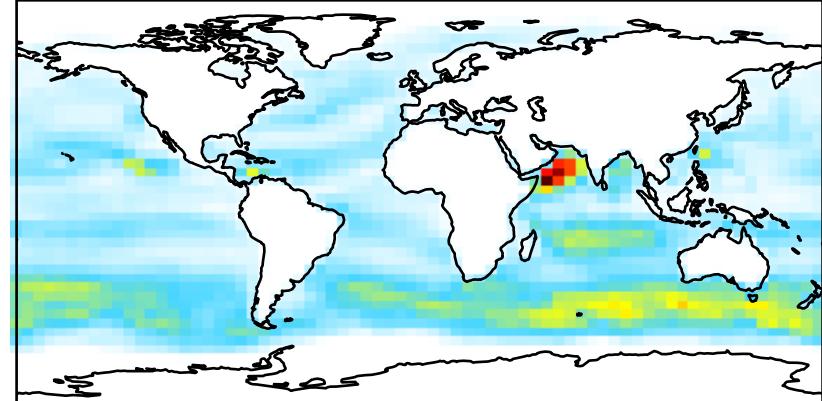


# EmisSALC\_Natural

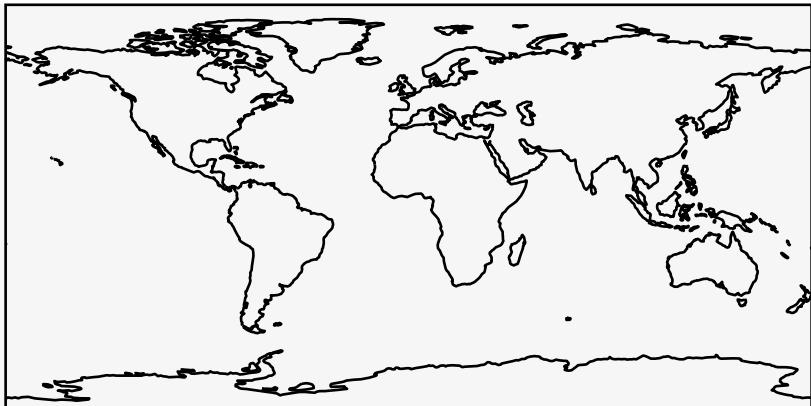
GC\_12.5.0 (Ref)  
4x5



GC\_12.6.0 (Dev)  
4x5

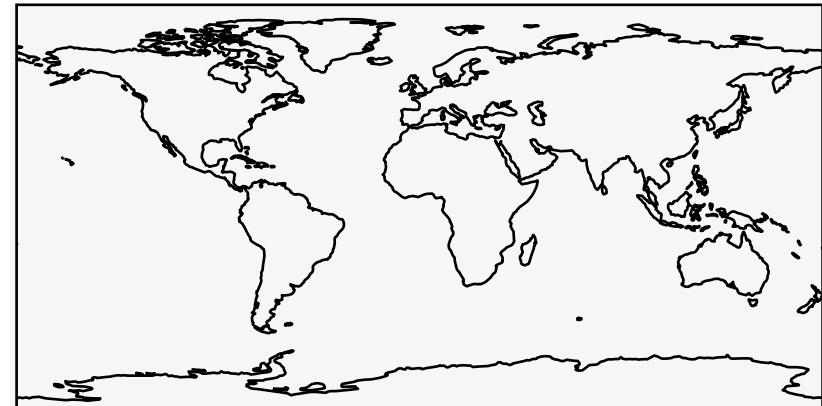


Difference  
Dev - Ref, Dynamic Range



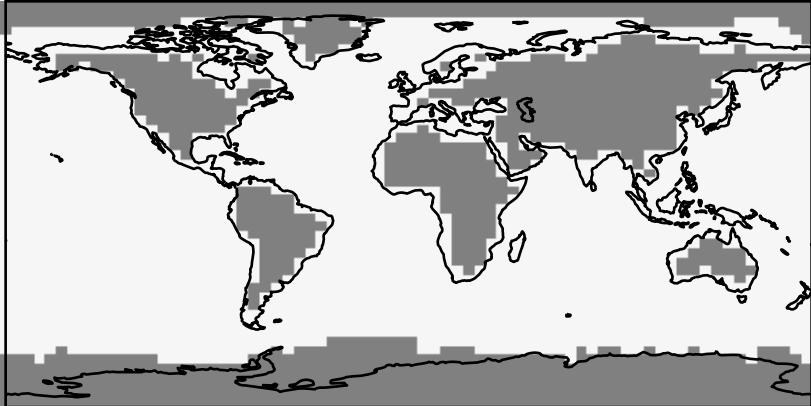
Zero throughout domain  
kg/m<sup>2</sup>/s

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



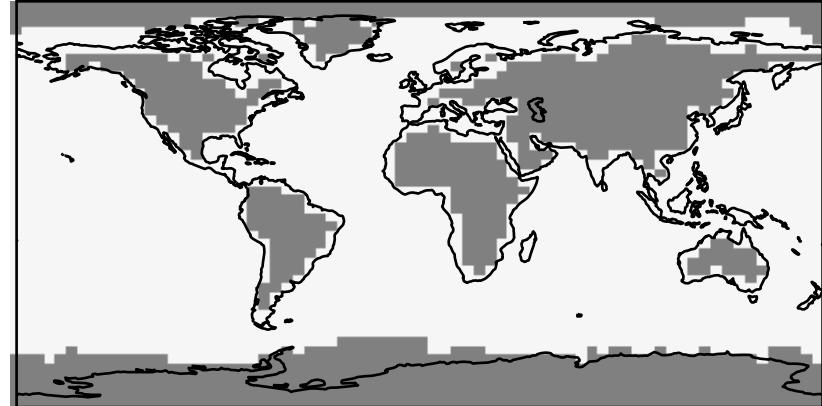
Zero throughout domain  
kg/m<sup>2</sup>/s

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



Zero throughout domain  
unitless

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



Zero throughout domain  
unitless