EmisO3_Ship

GC_12.4.0 (Ref)
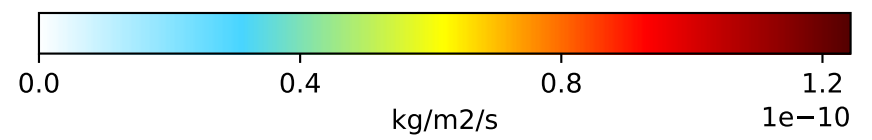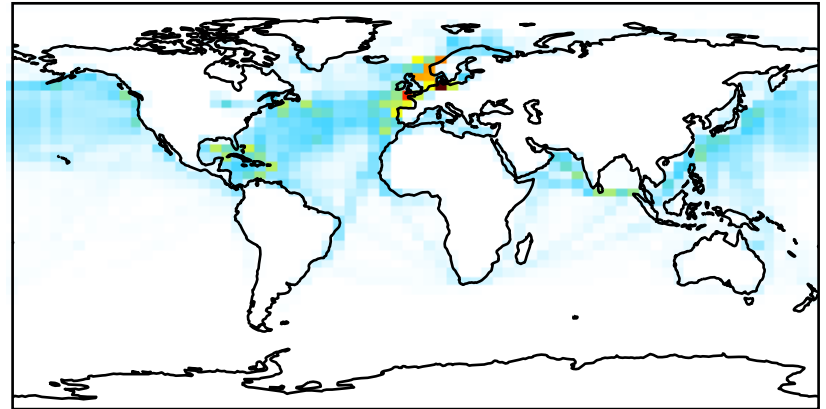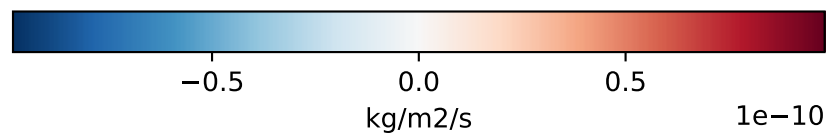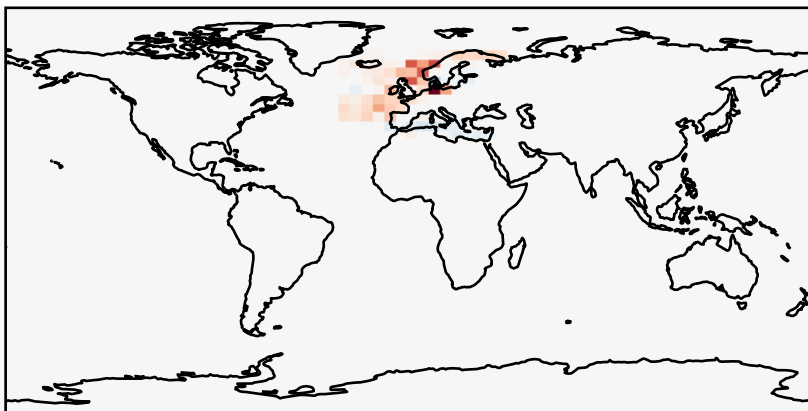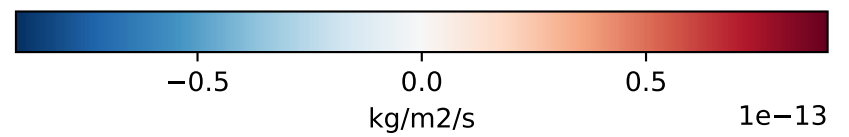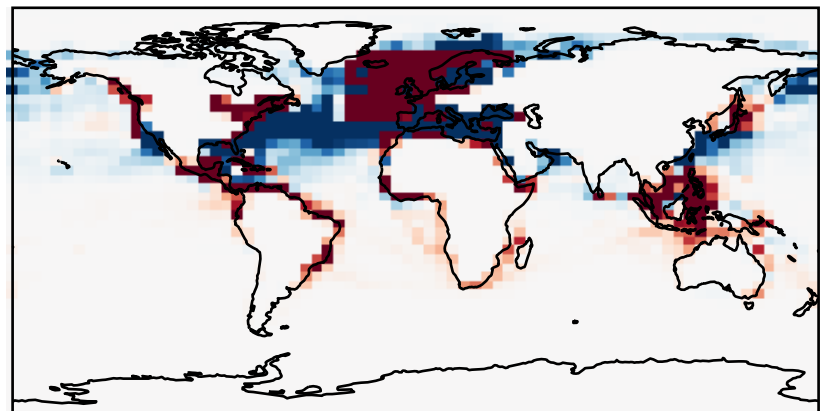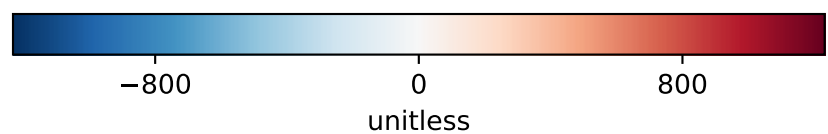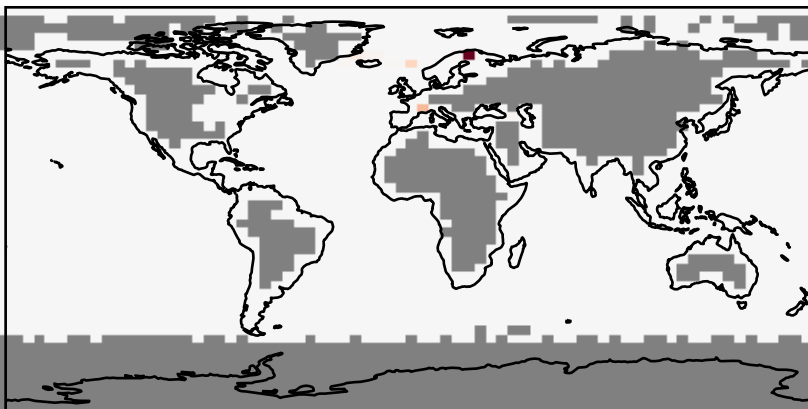4x5
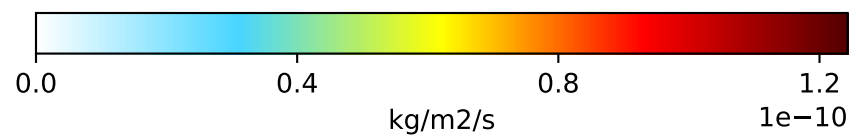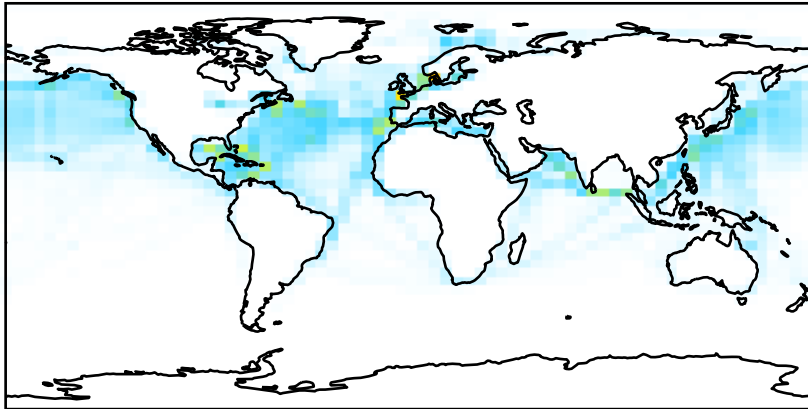
GC_12.5.0 (Dev)
4x5

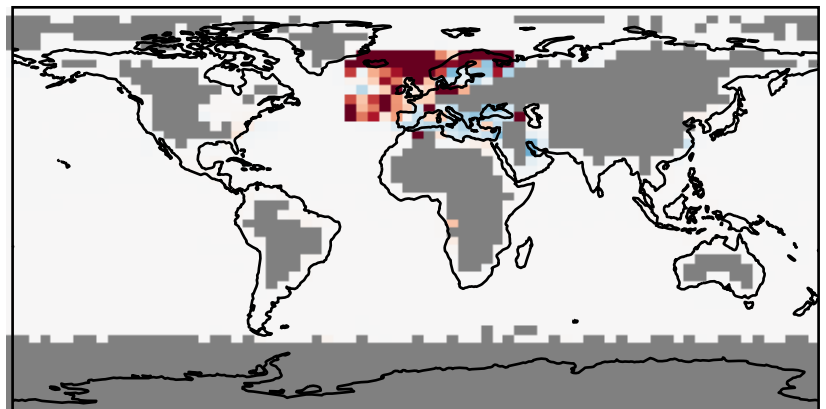Difference
Dev - Ref, Dynamic Range
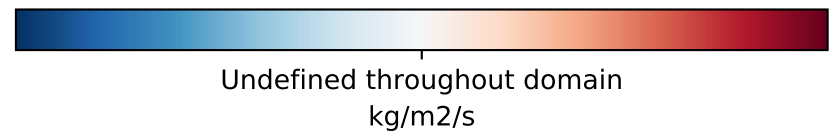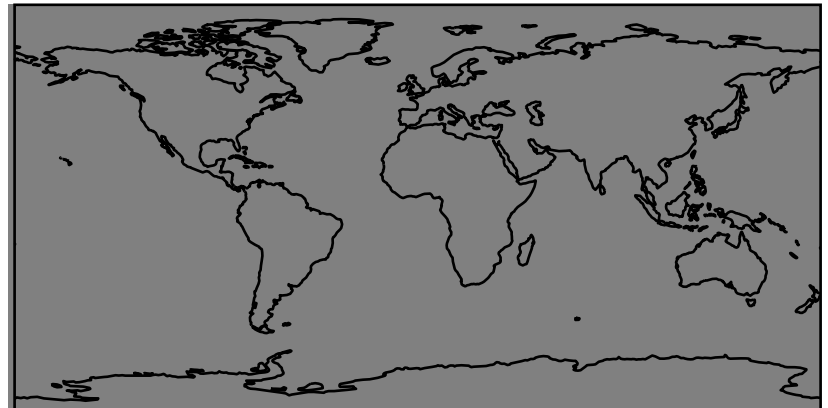
Difference
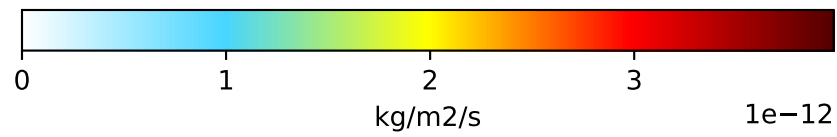Dev - Ref, Restricted Range [5%,95%]

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

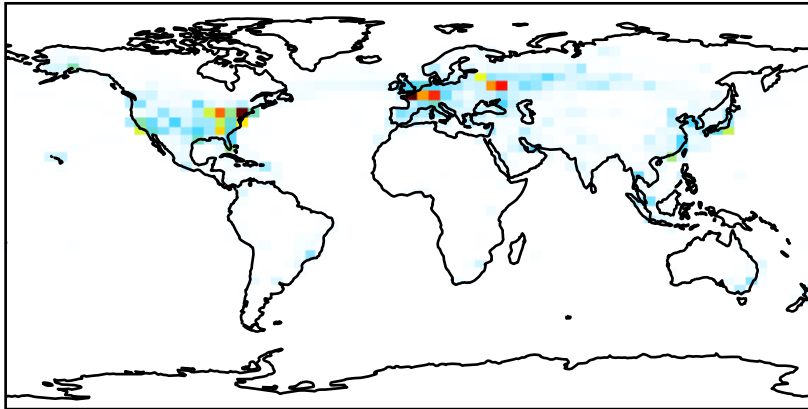Fractional Difference
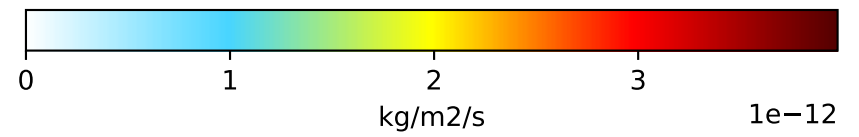(Dev-Ref)/Ref, Fixed Range

EmisCO_Aircraft

EmisCO_Anthro

EmisCO_BioBurn

GC_12.4.0 (Ref)
4x5

GC_12.5.0 (Dev)
4x5

kg/m2/s

kg/m2/s

Difference
Dev - Ref, Dynamic Range

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

Zero throughout domain
kg/m2/s

Zero throughout domain
kg/m2/s

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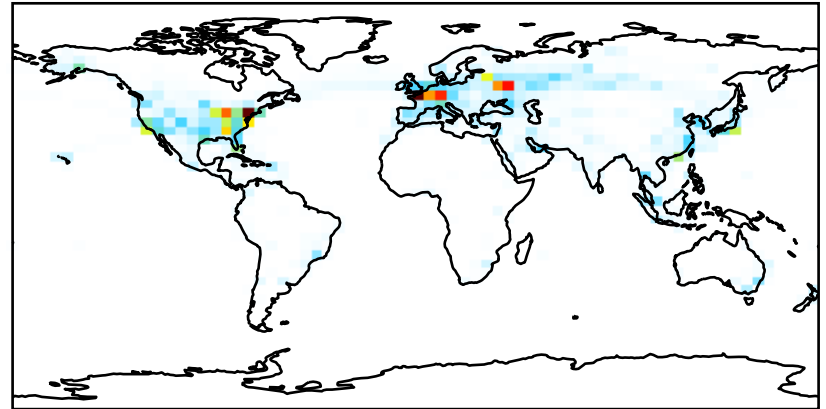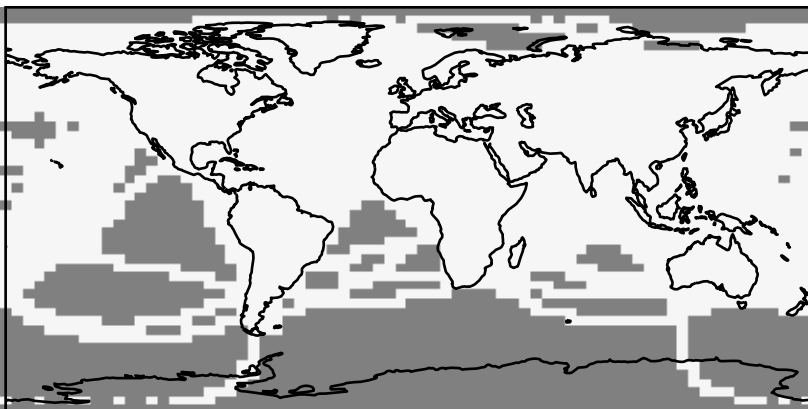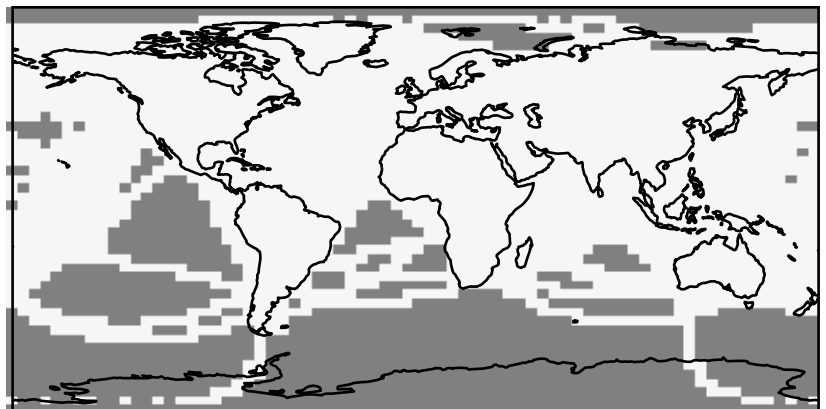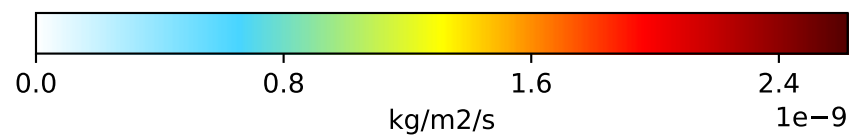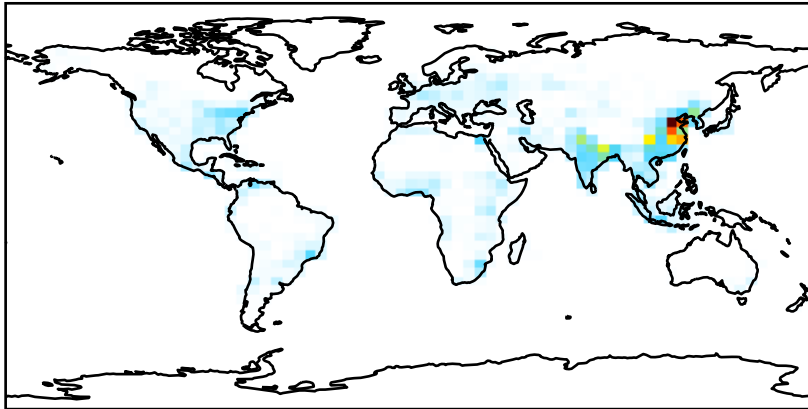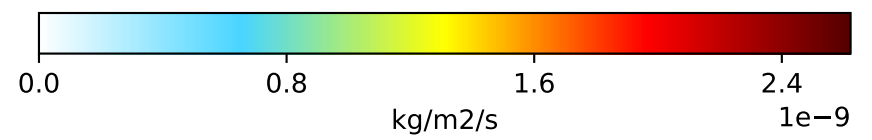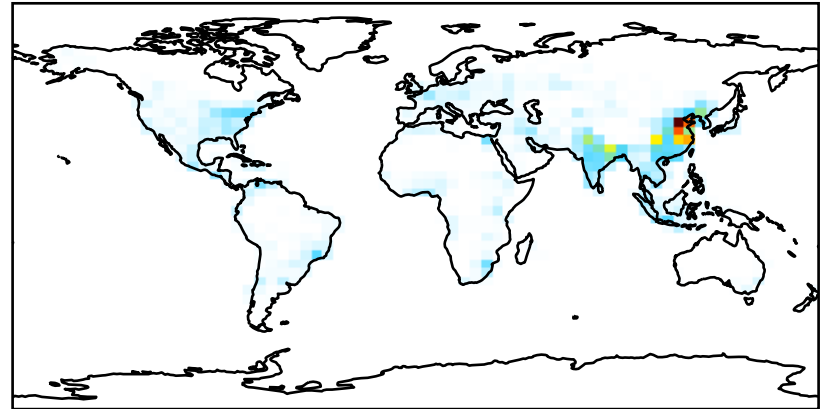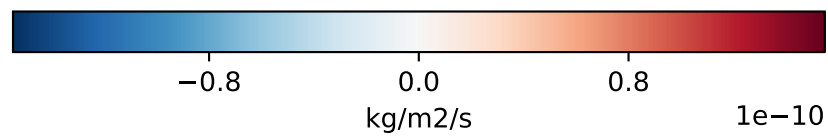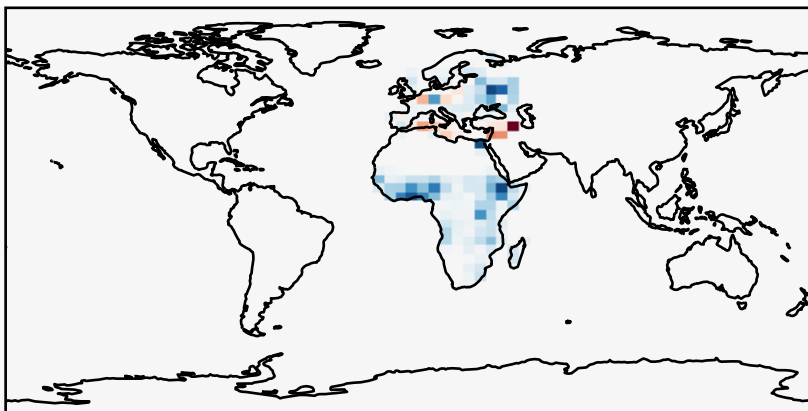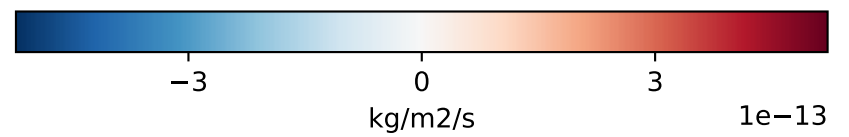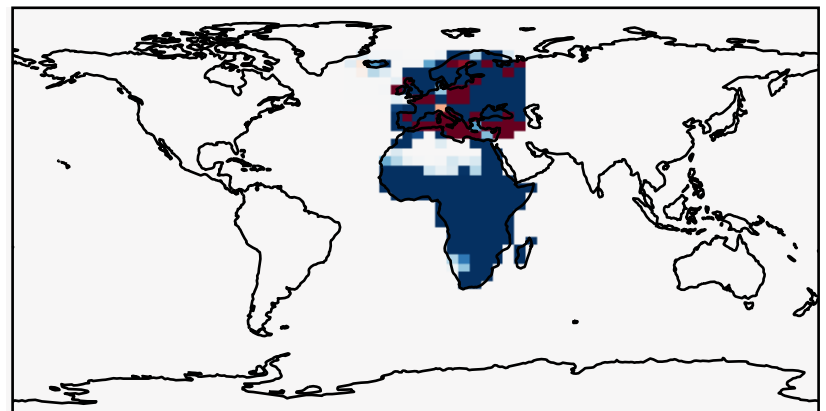(Dev-Ref)/Ref, Dynamic Range

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

Zero throughout domain
unitless

Zero throughout domain
unitless

EmisCO_Biofuel

GC_12.4.0 (Ref)
4x5

GC_12.5.0 (Dev)
4x5

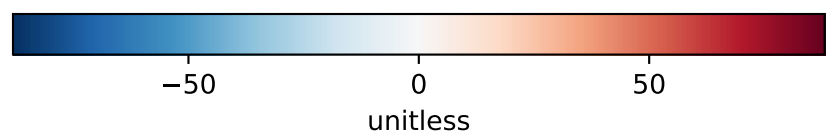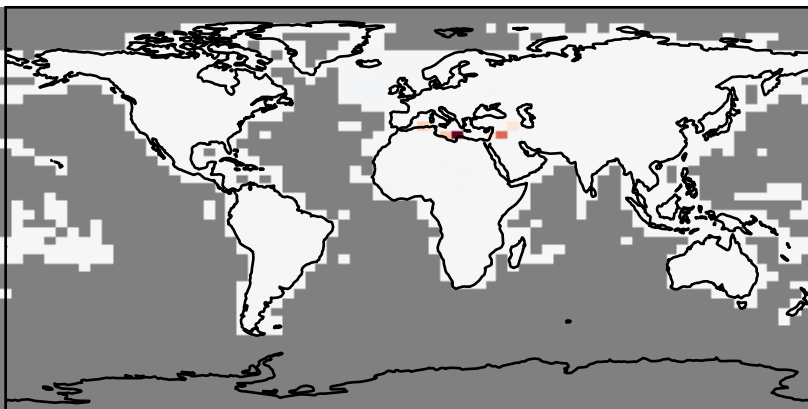0.0   0.2   0.4   0.6   0.8   1.0

kg/m2/s

Undefined throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range

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

Undefined throughout domain
kg/m2/s

Undefined throughout domain
kg/m2/s
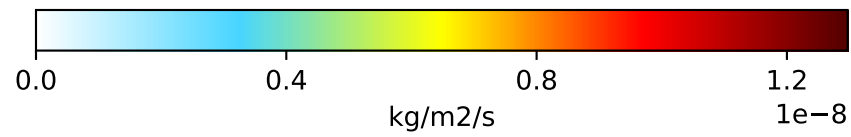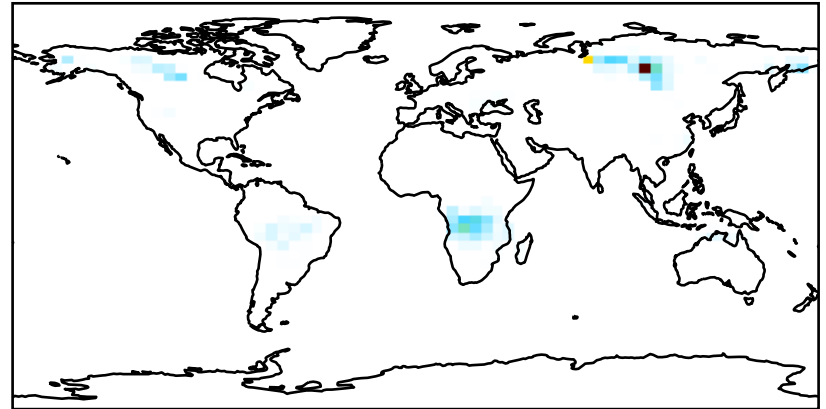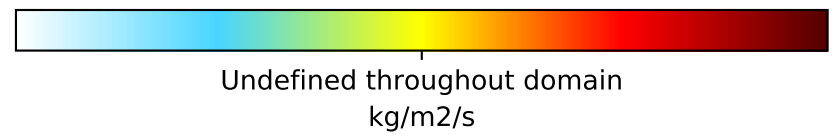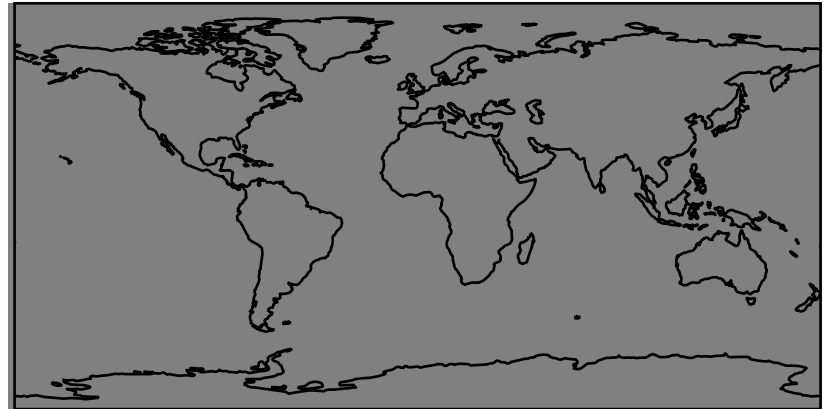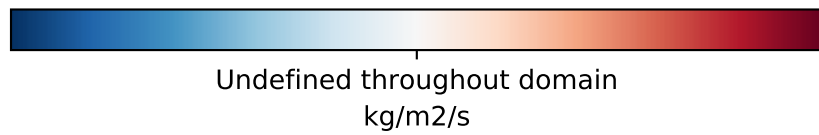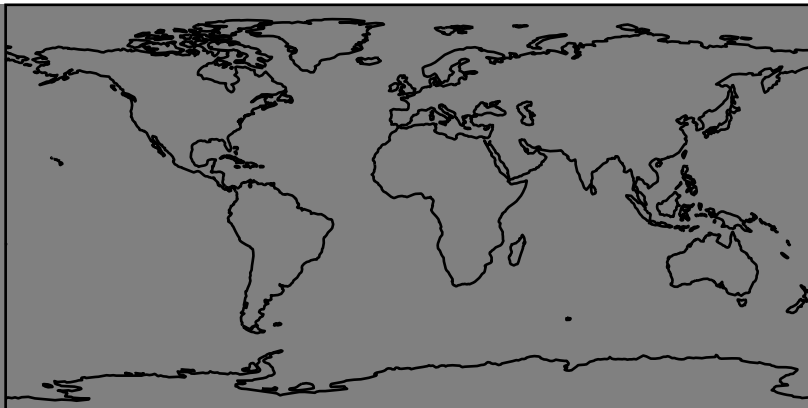
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

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

Undefined throughout domain
unitless

Undefined throughout domain
unitless

EmisCO_Monoterp

GC_12.4.0 (Ref)
4x5

0.0   0.2   0.4   0.6   0.8   1.0

kg/m2/s

GC_12.5.0 (Dev)
4x5

Undefined throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range

Undefined throughout domain
kg/m2/s

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

Undefined 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

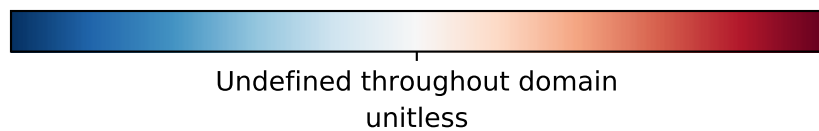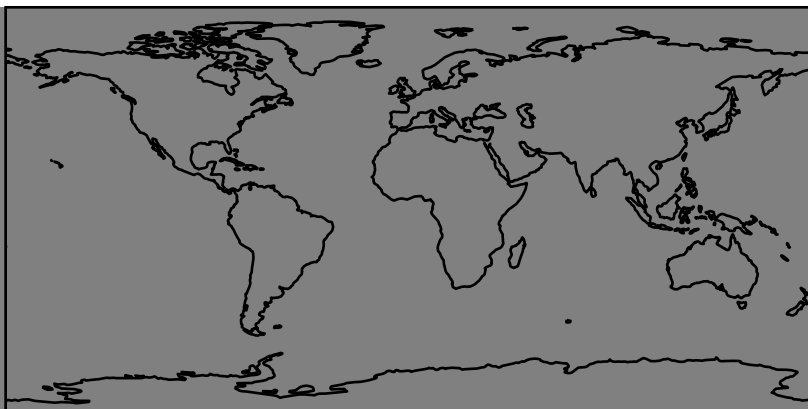
GC_12.4.0 (Ref)
4x5

GC_12.5.0 (Dev)
4x5

kg/m2/s

Difference
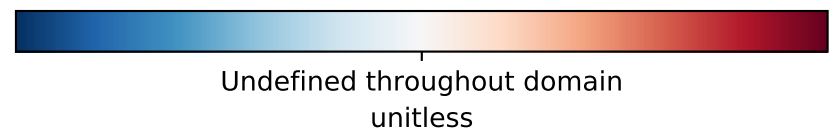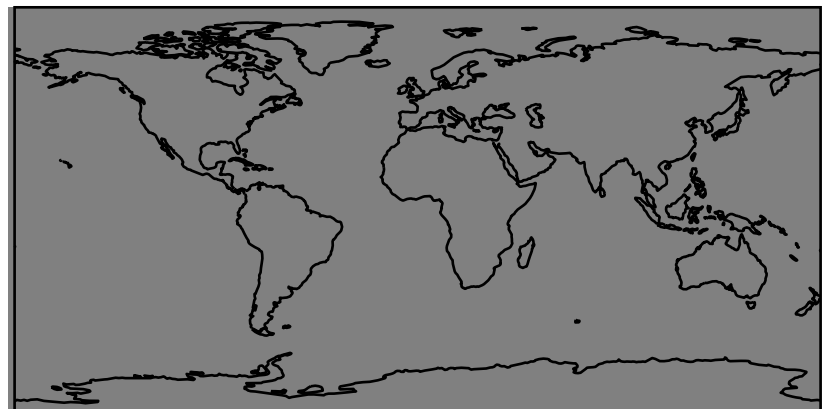Dev - Ref, Dynamic Range

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

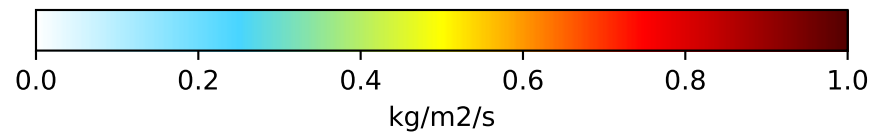kg/m2/s

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

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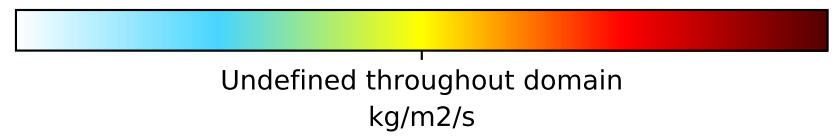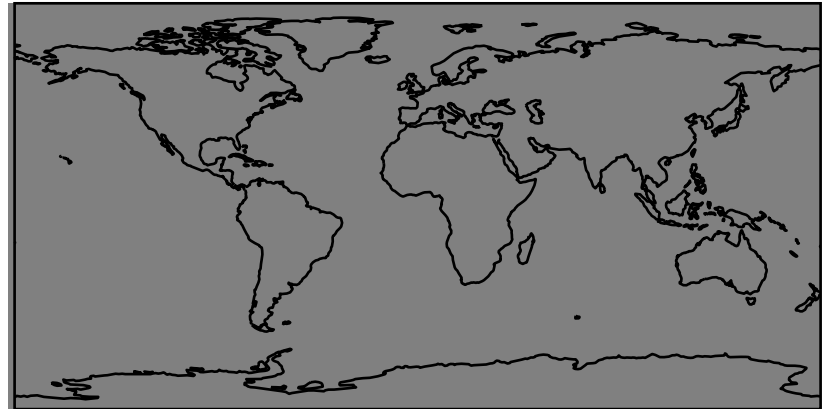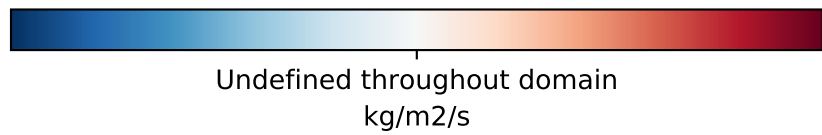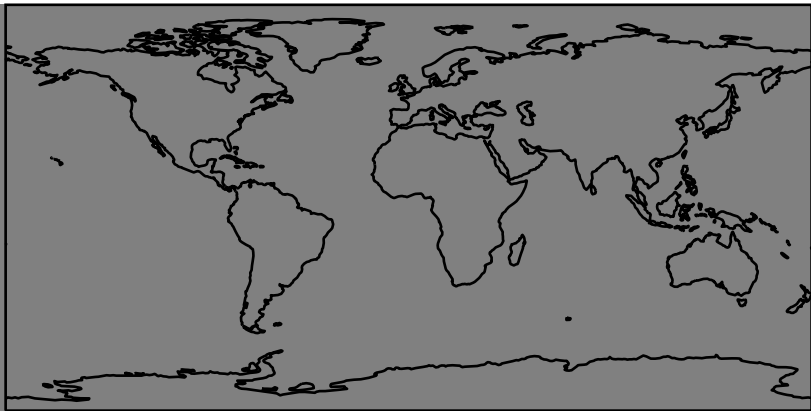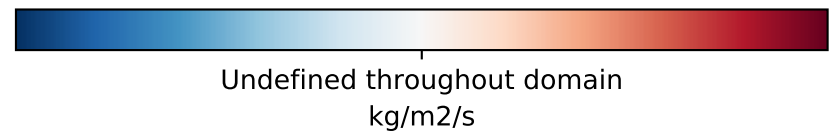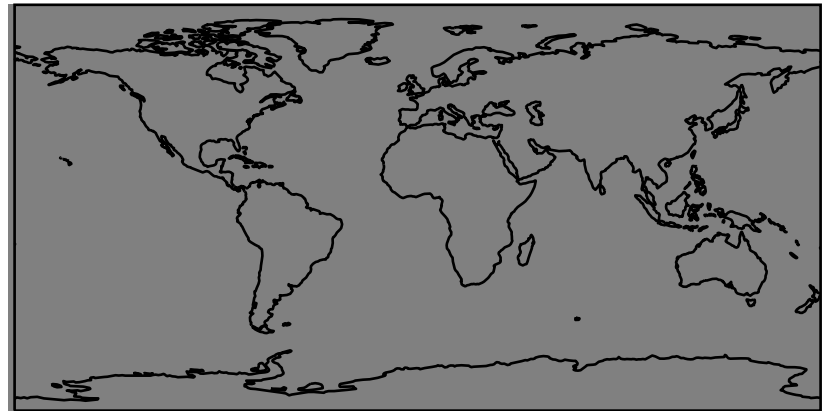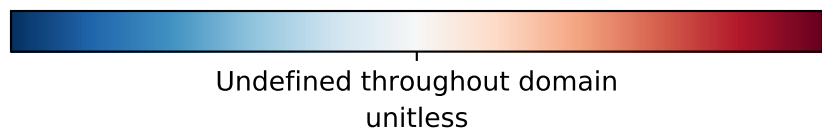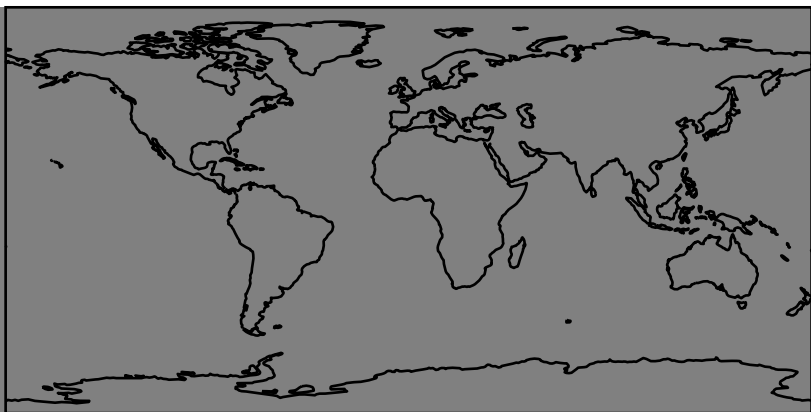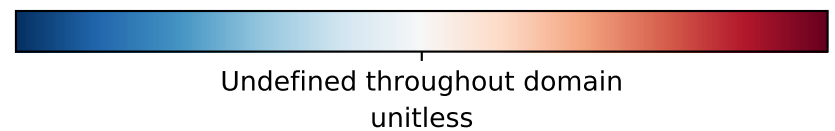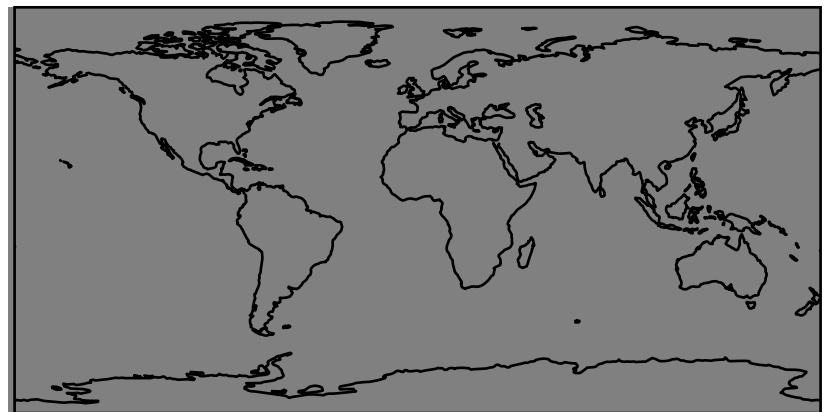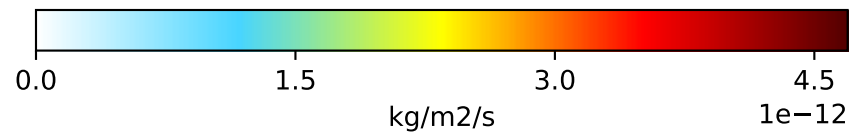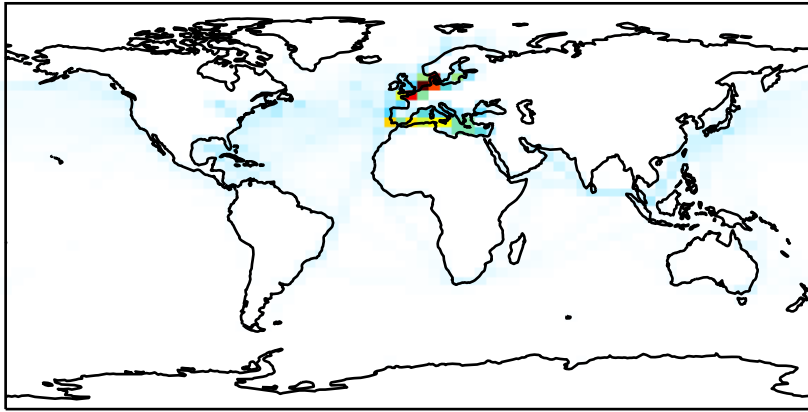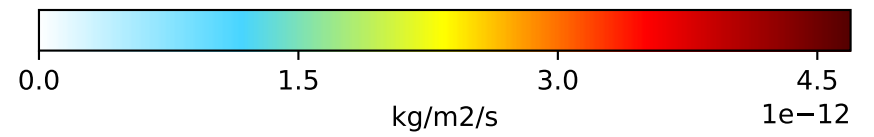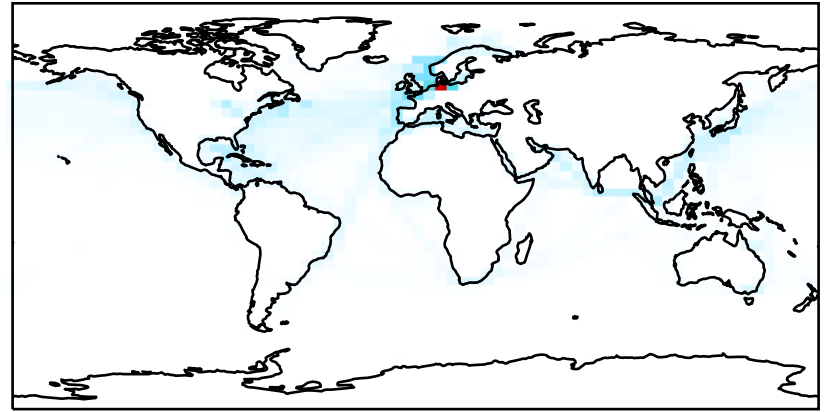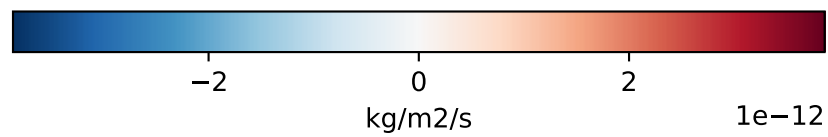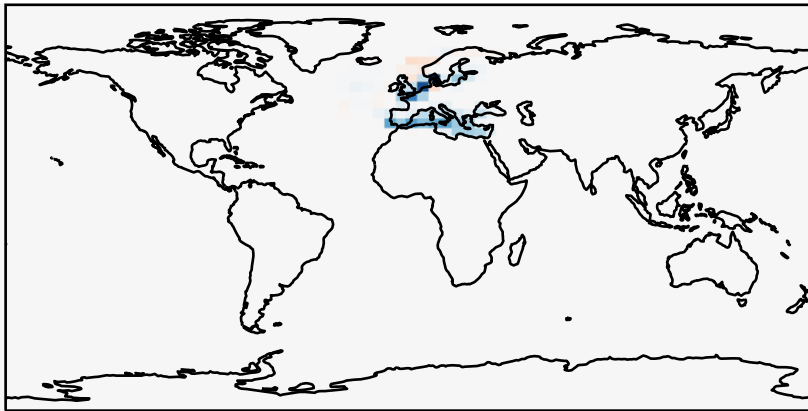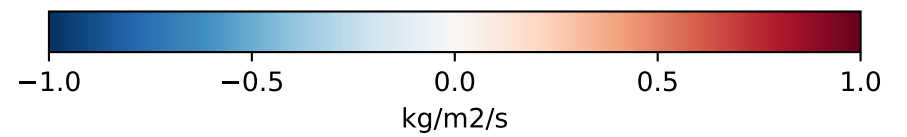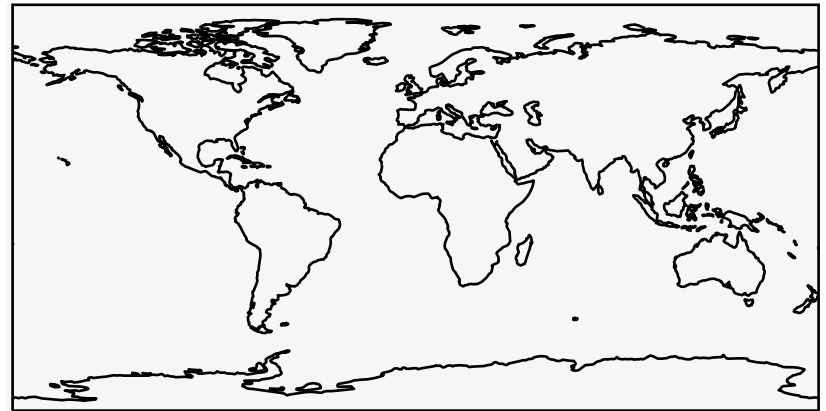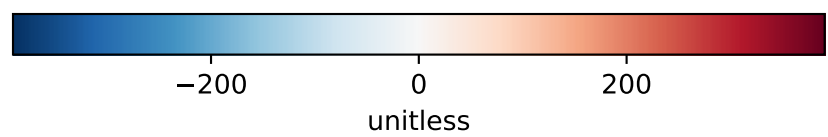(Dev-Ref)/Ref, Fixed Range

unitless

EmisCO_Total

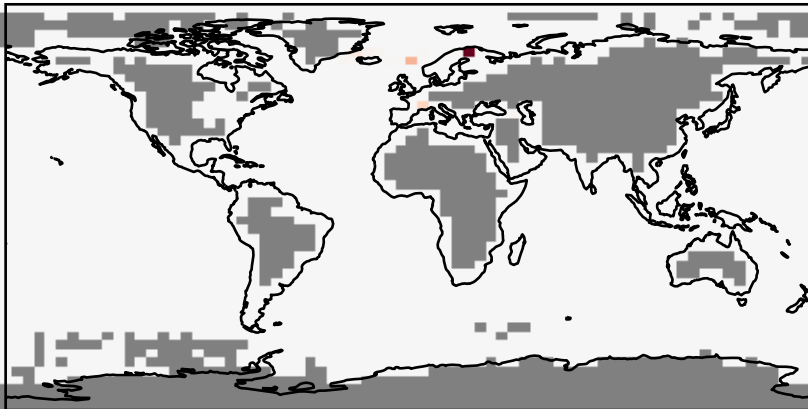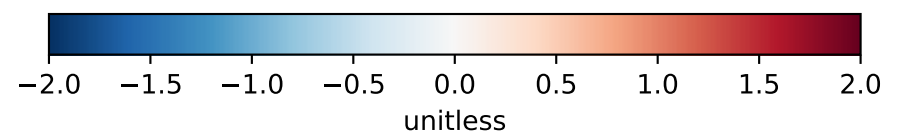

GC_12.4.0 (Ref)
4x5

GC_12.5.0 (Dev)
4x5

kg/m2/s

Difference
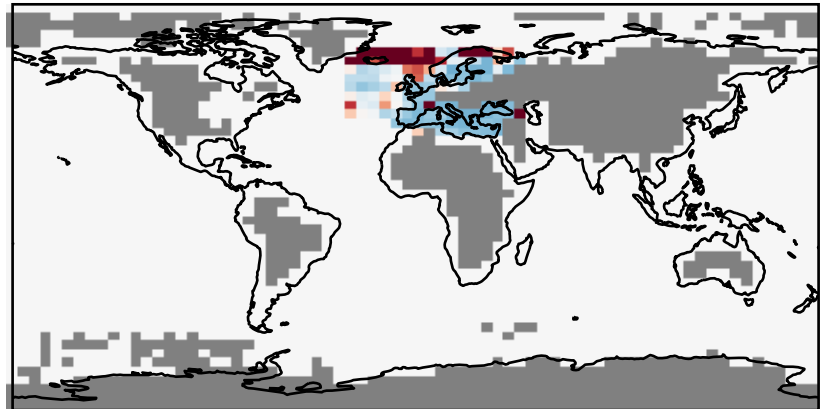Dev - Ref, Dynamic Range

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

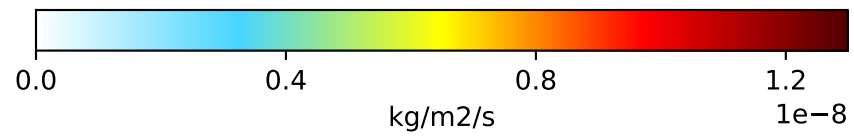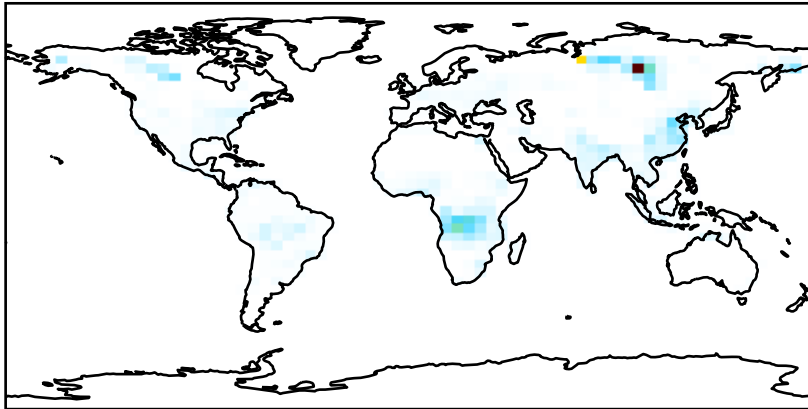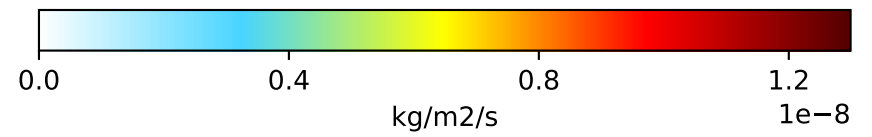kg/m2/s

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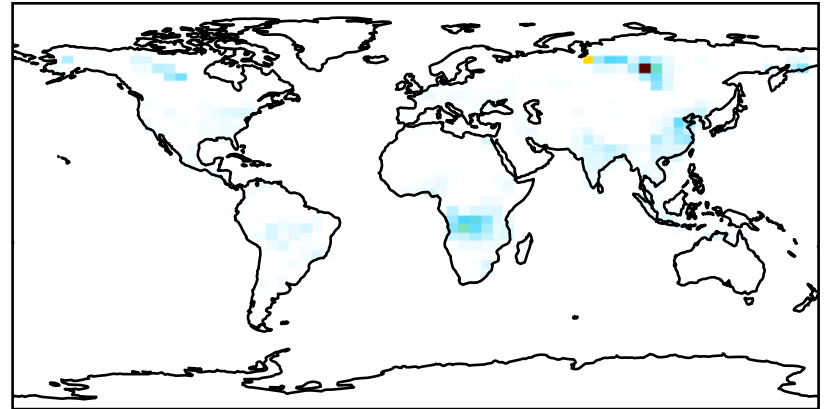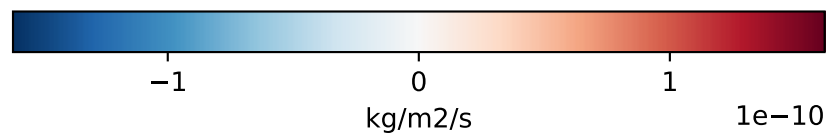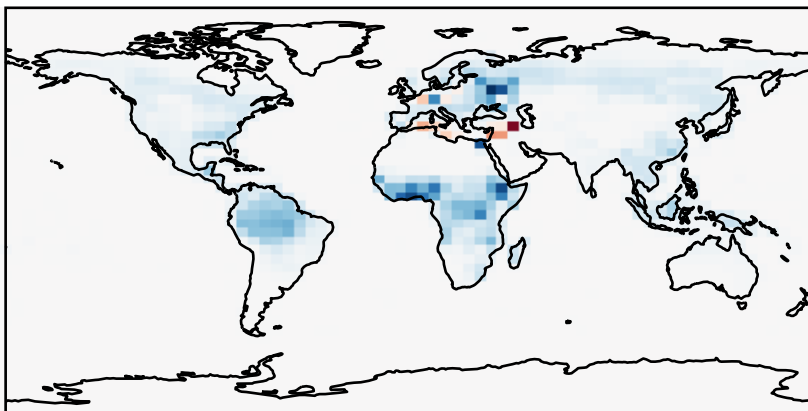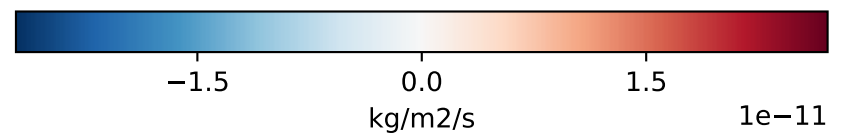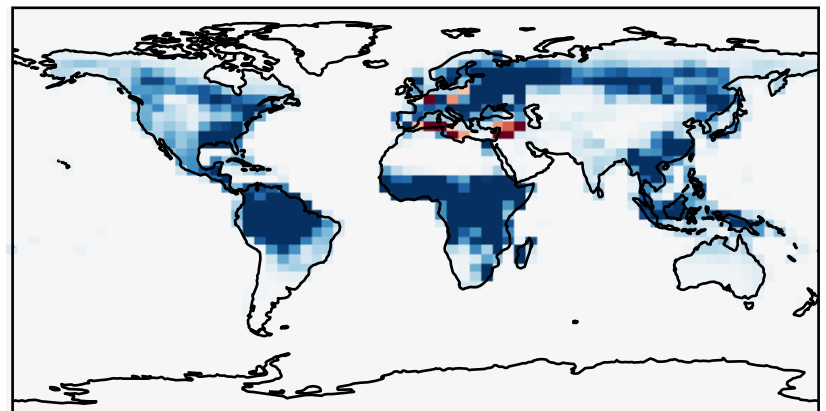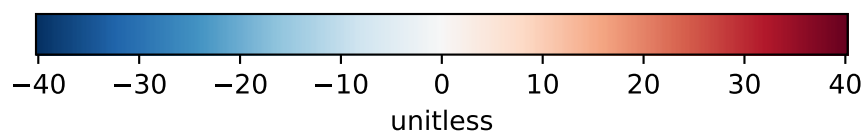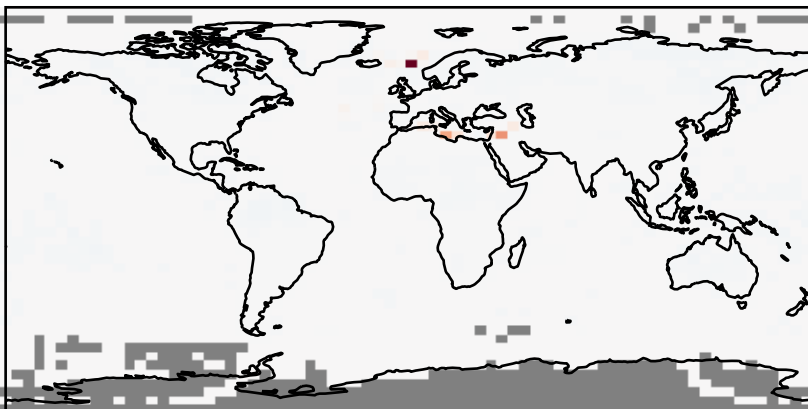
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

unitless