EmisSOAP_Aircraft

GC_12.4.0 (Ref)
4x5

kg/m2/s

GC_12.5.0 (Dev)
4x5

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

Zero throughout domain
unitless

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

Zero throughout domain
unitless

EmisSOAP_Anthro

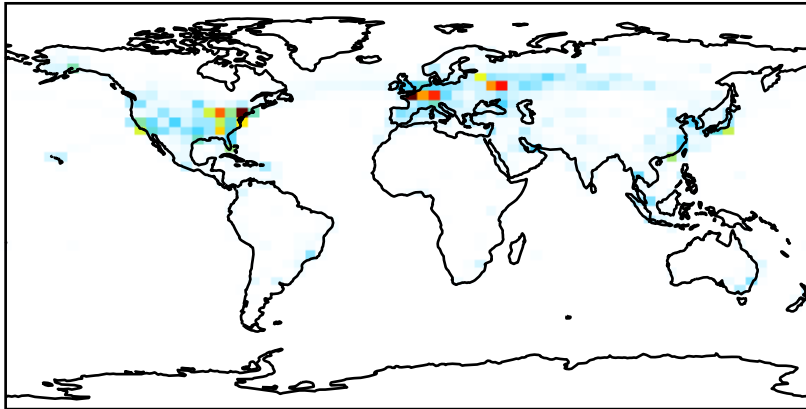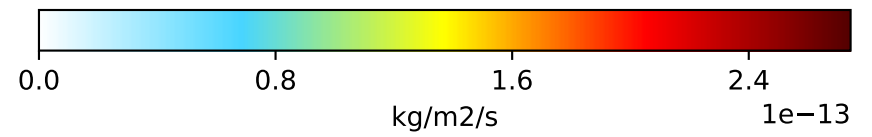# EmisSOAP_BioBurn

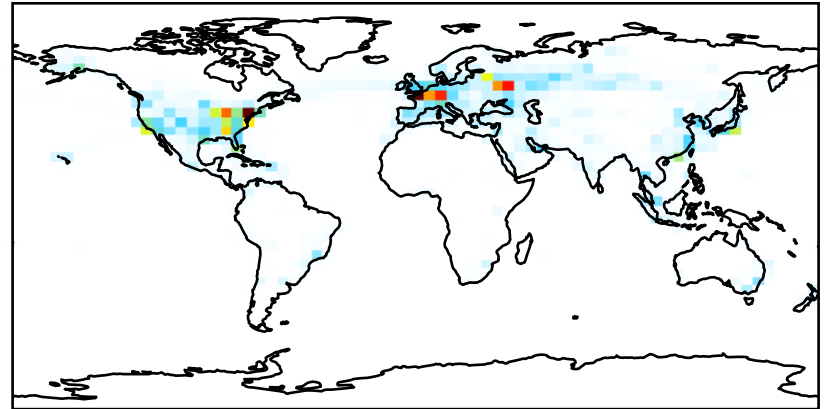# EmisSOAP_Biofuel

EmisSOAP_Biogenic

EmisSOAP_Ship
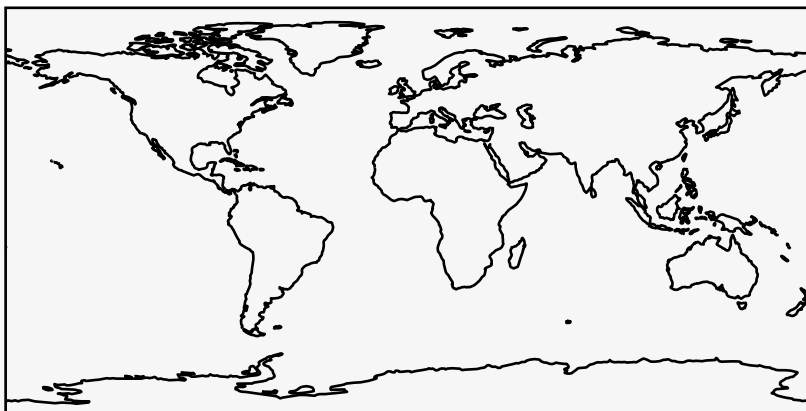
EmisSOAP_Total

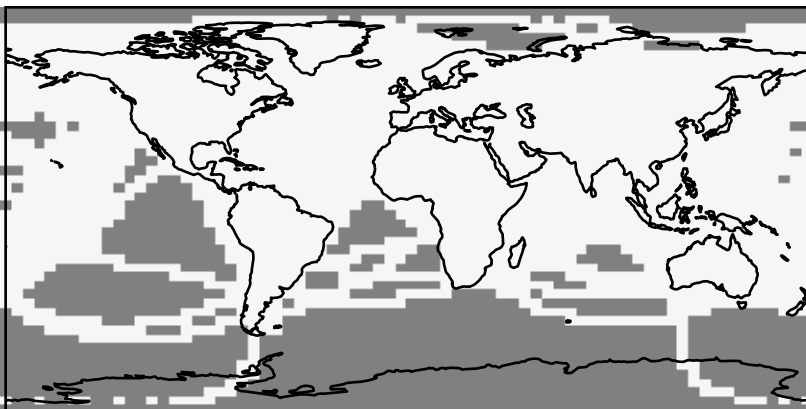GC_12.4.0 (Ref)
4x5

GC_12.5.0 (Dev)
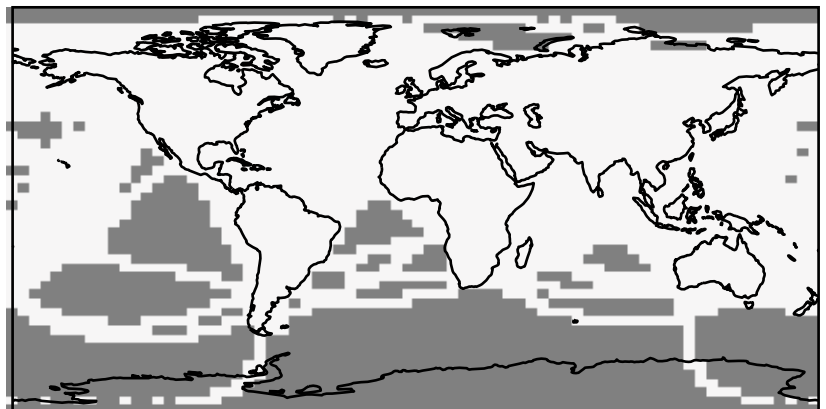4x5

Difference
Dev - Ref, Dynamic Range

Difference
Dev - Ref, Restricted Range [5%,95%]
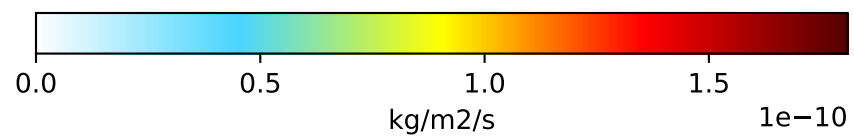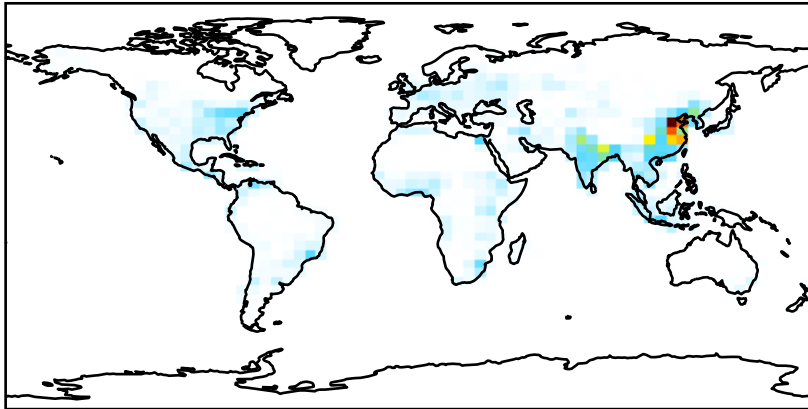
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

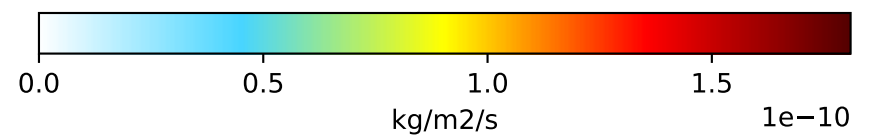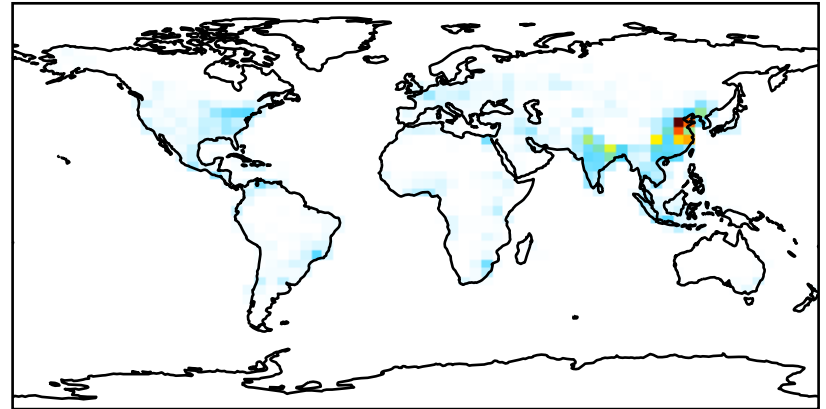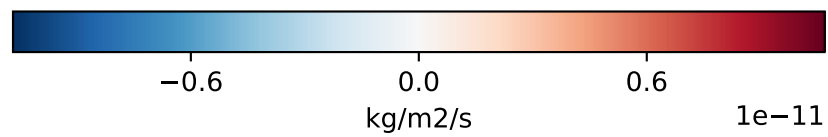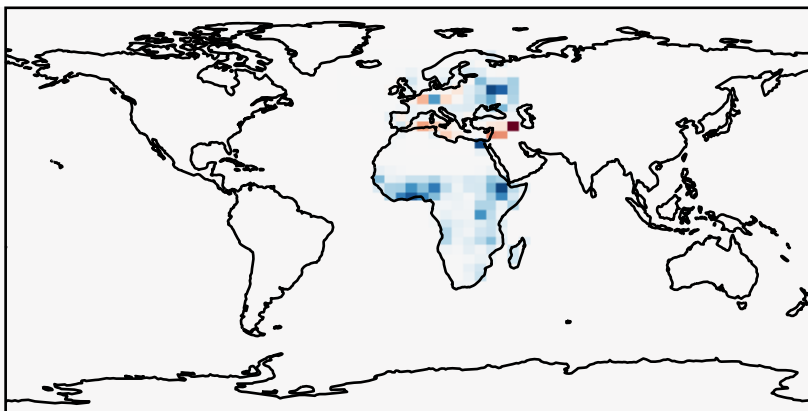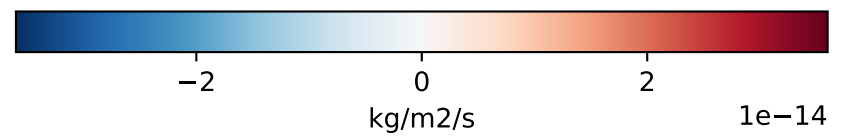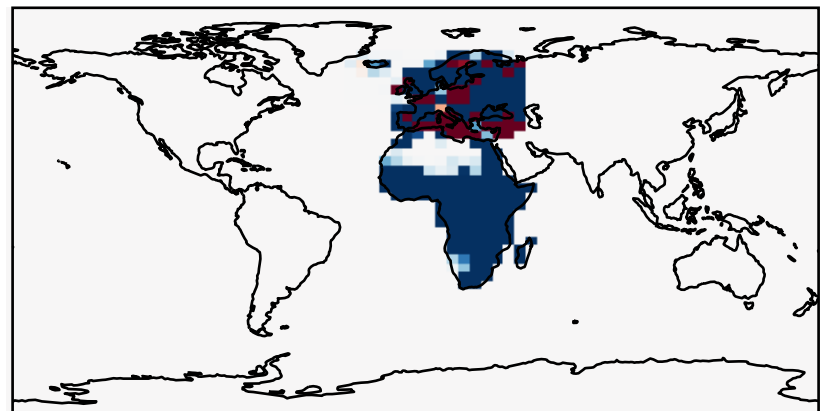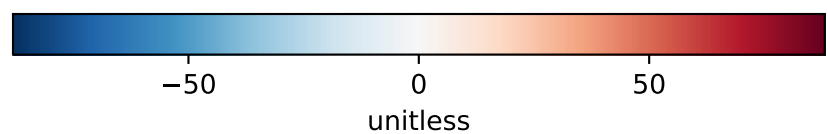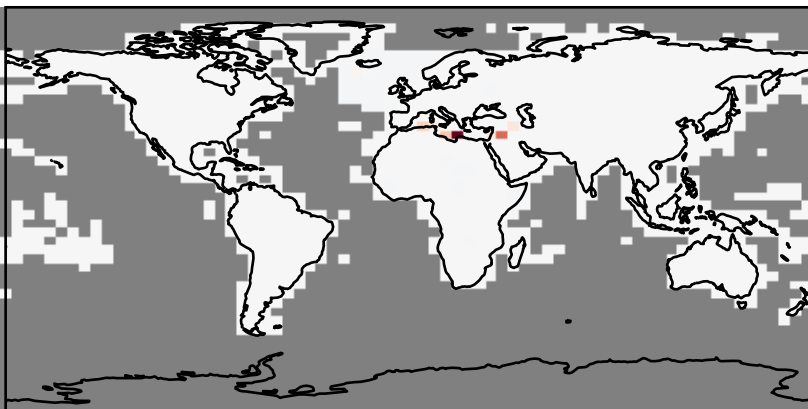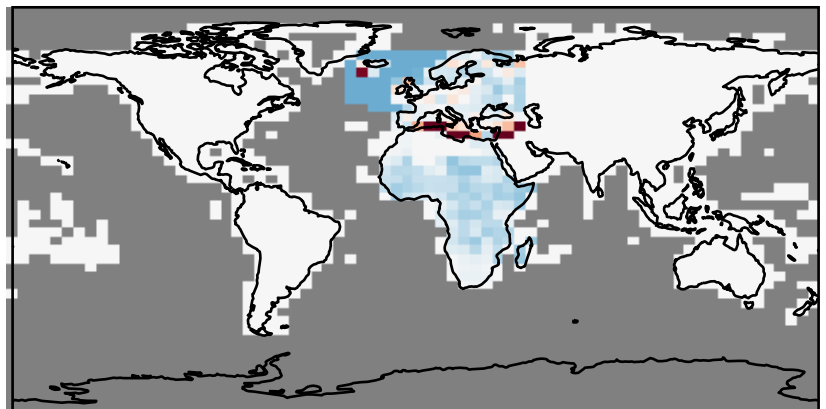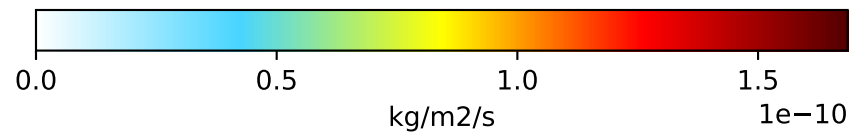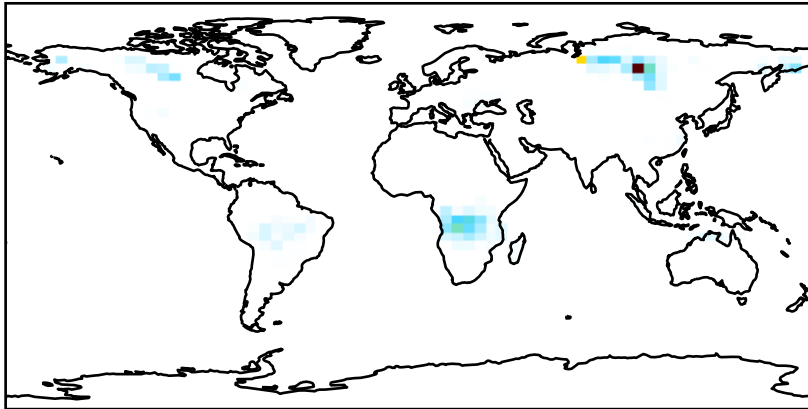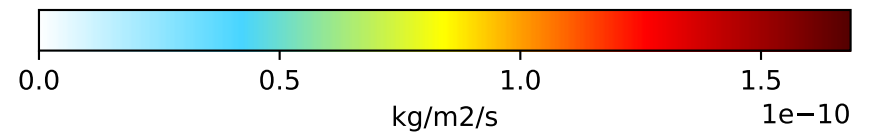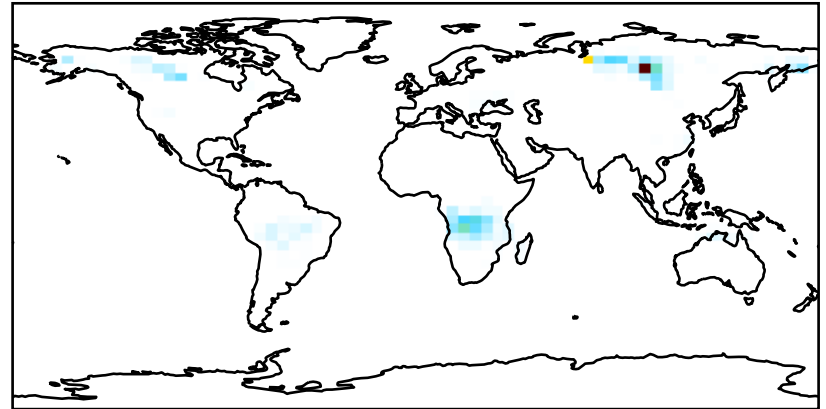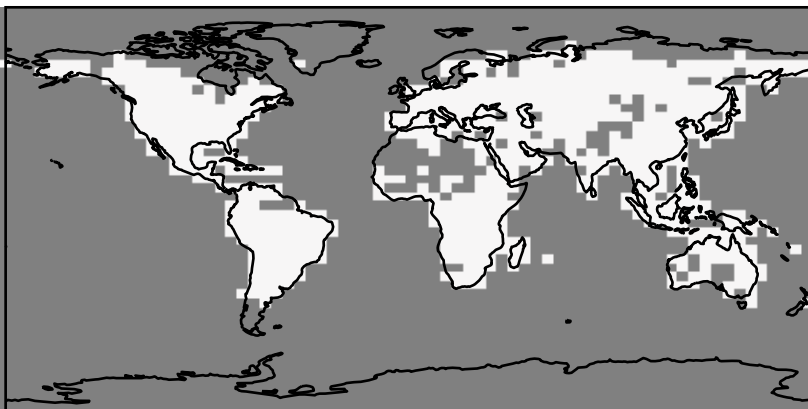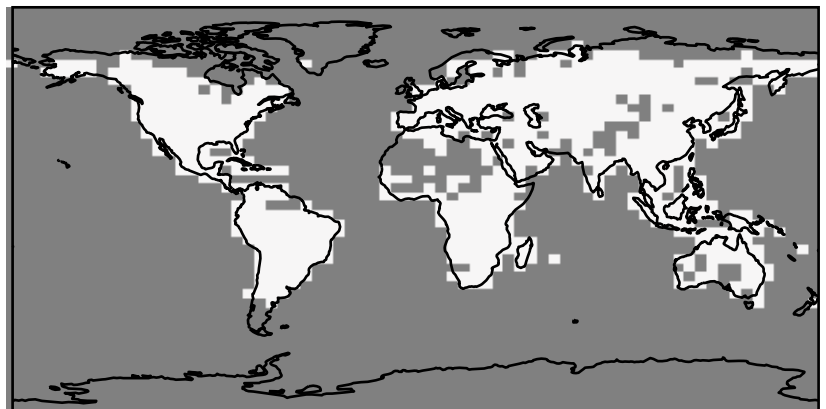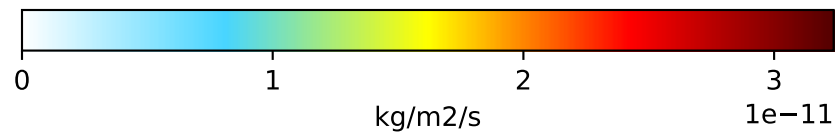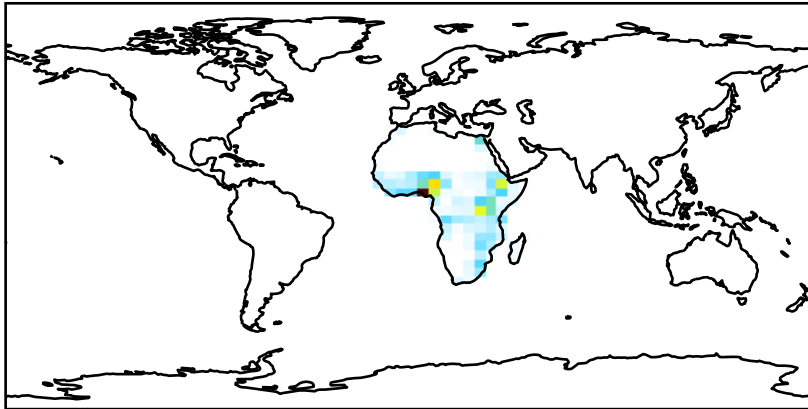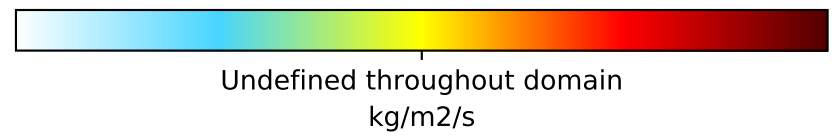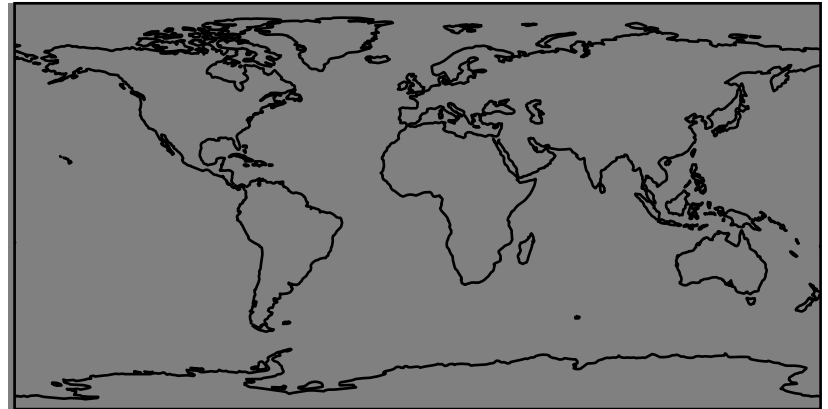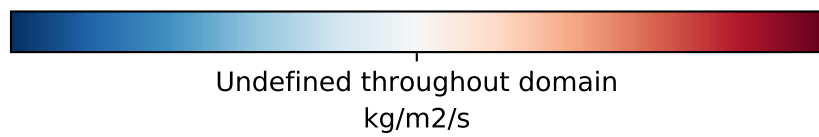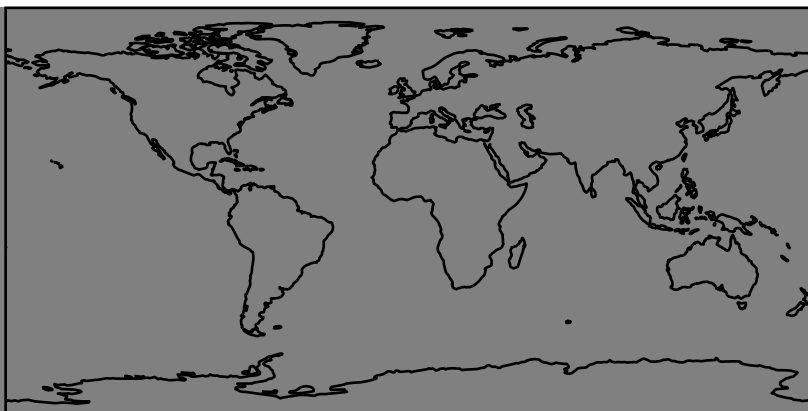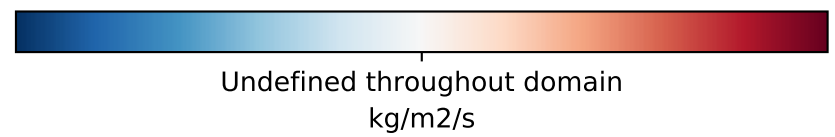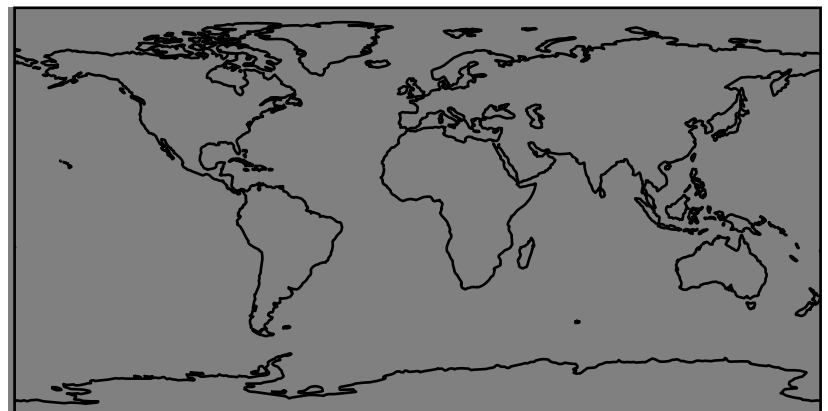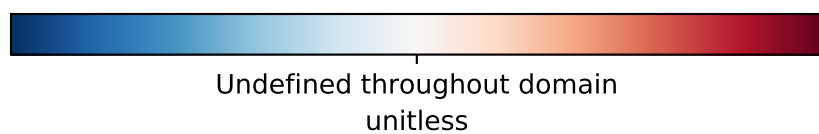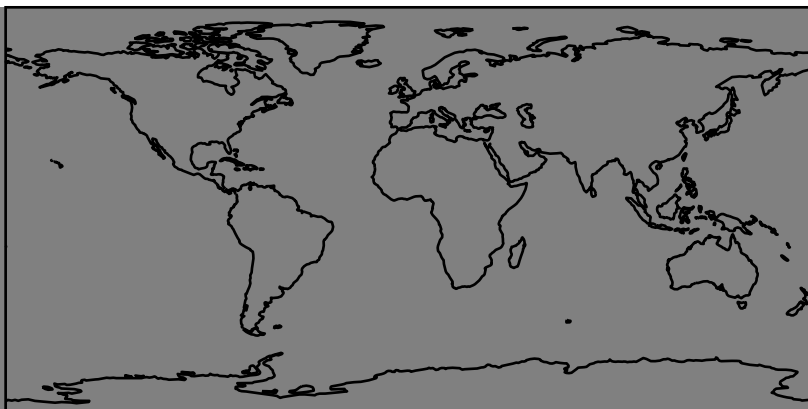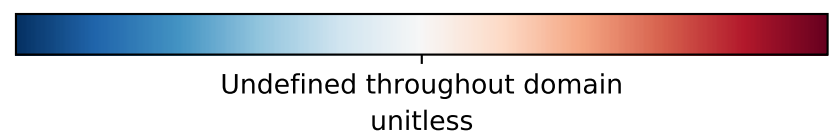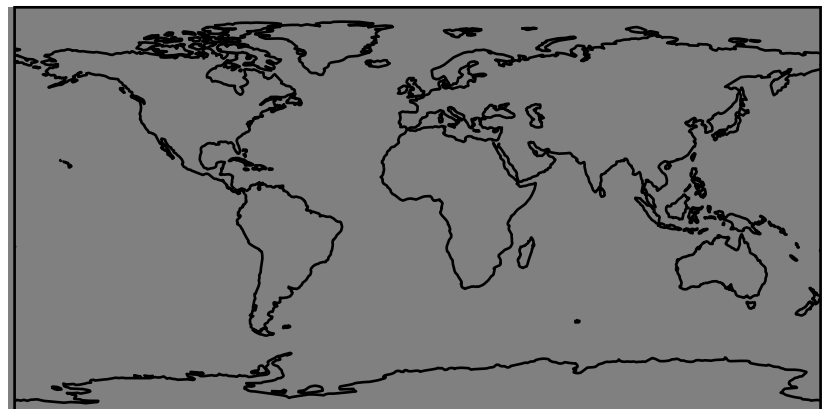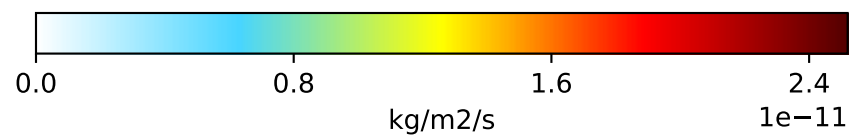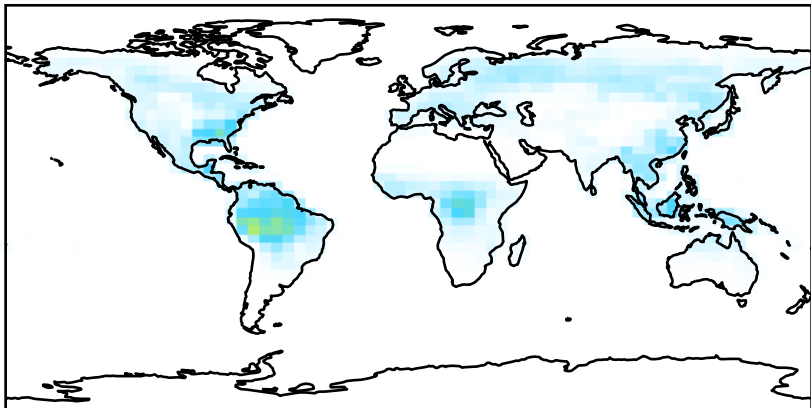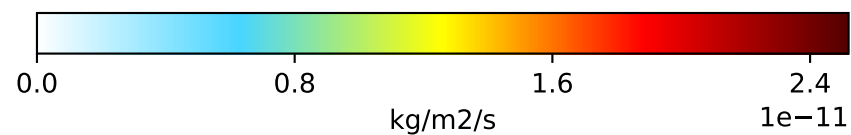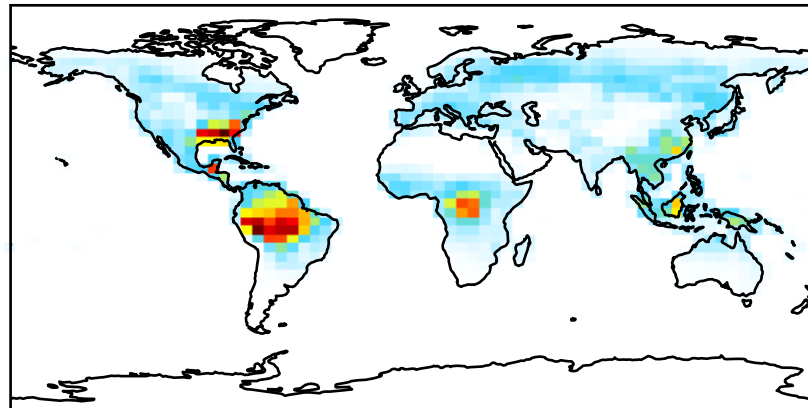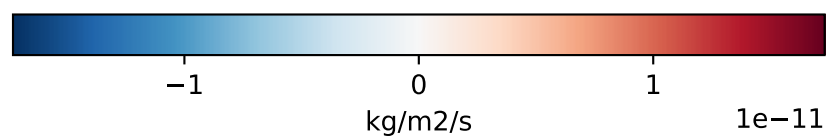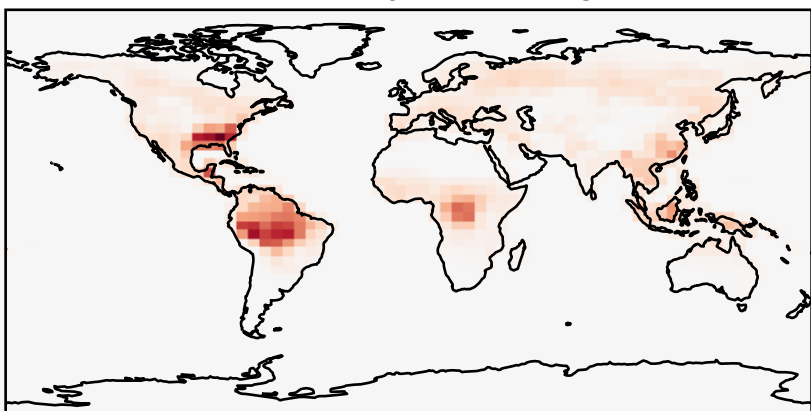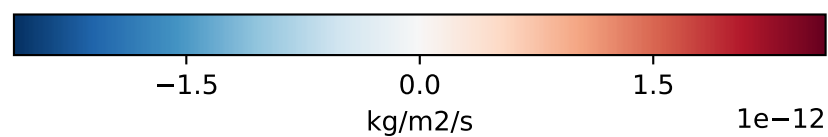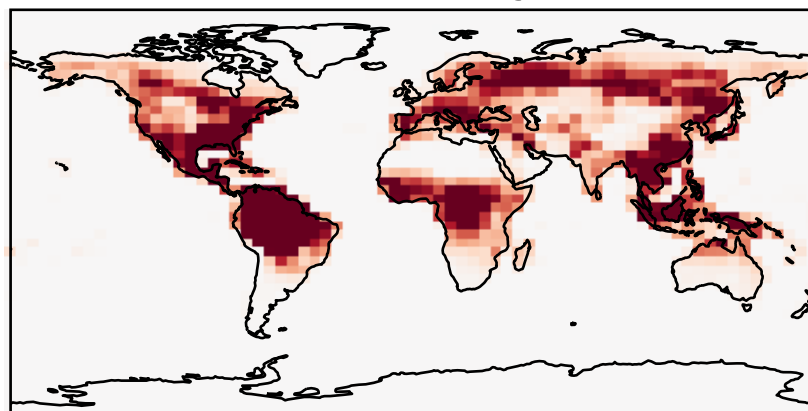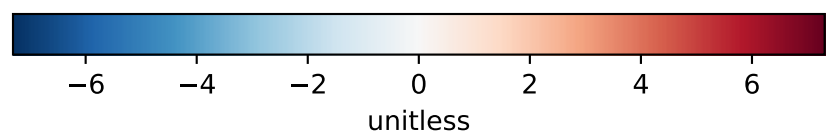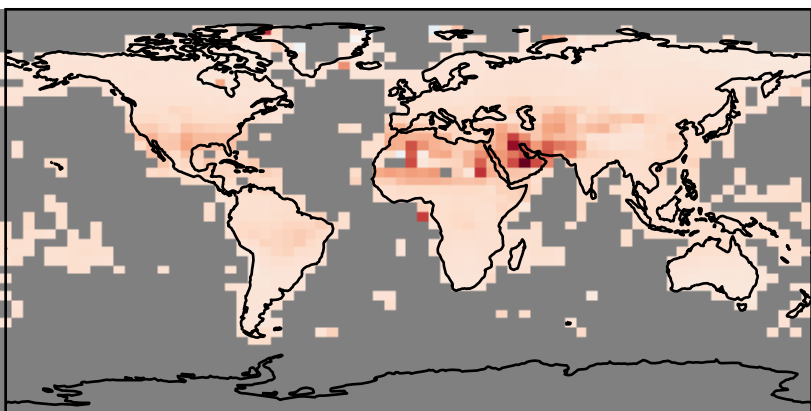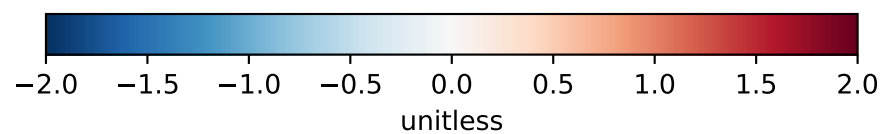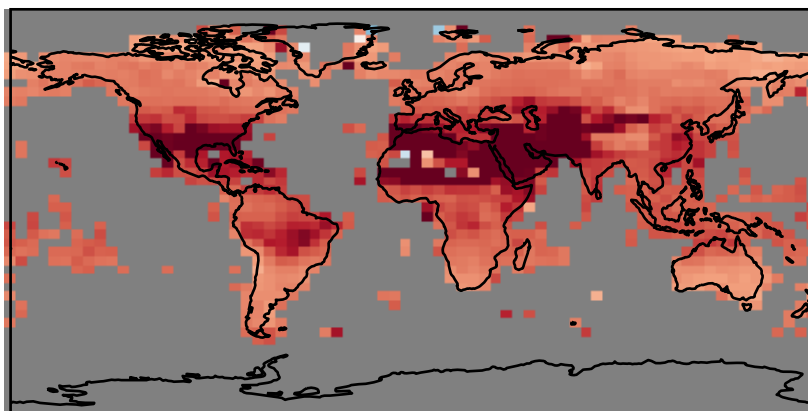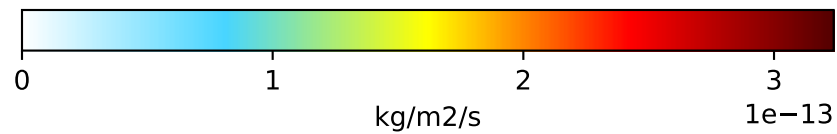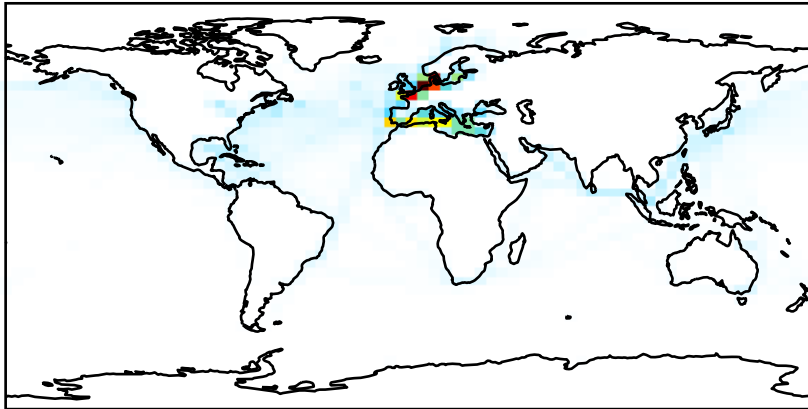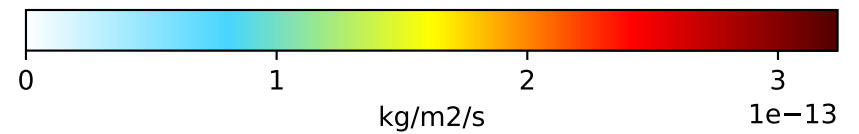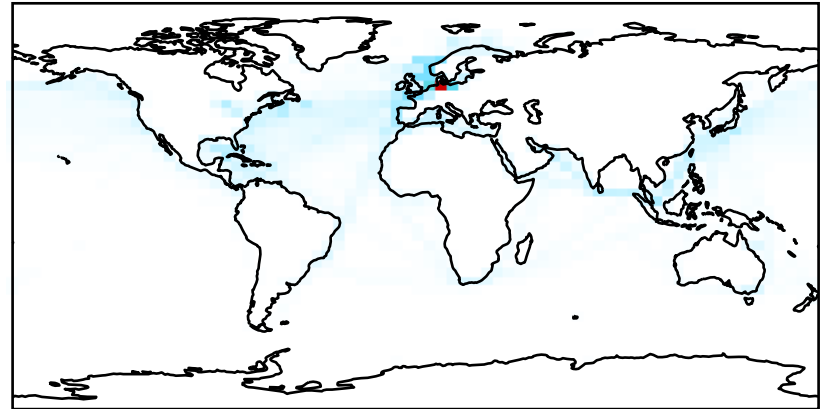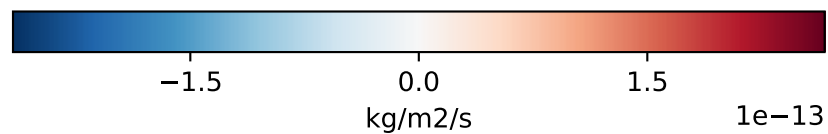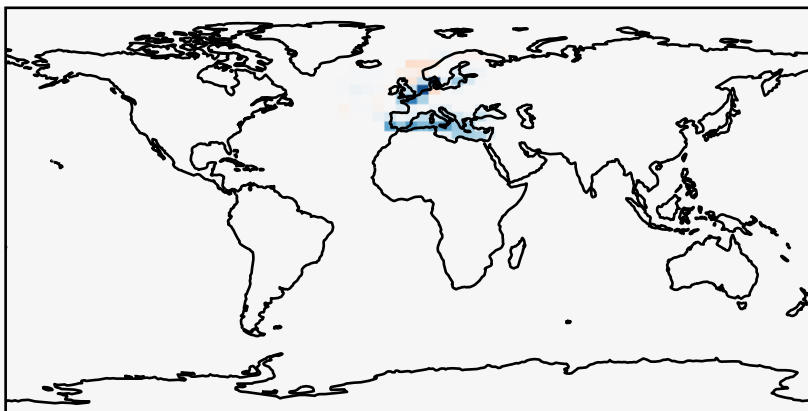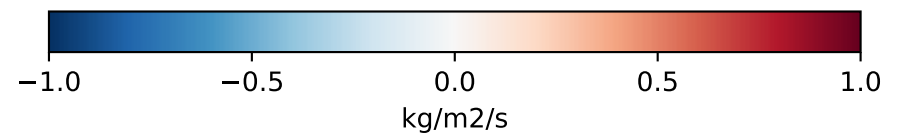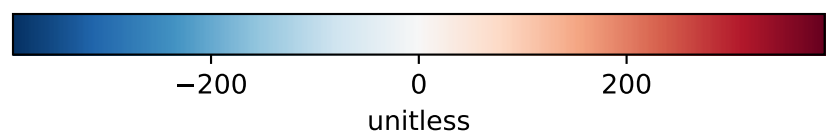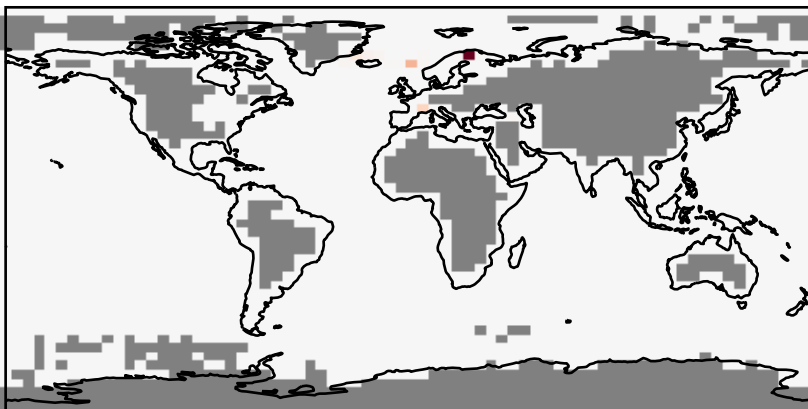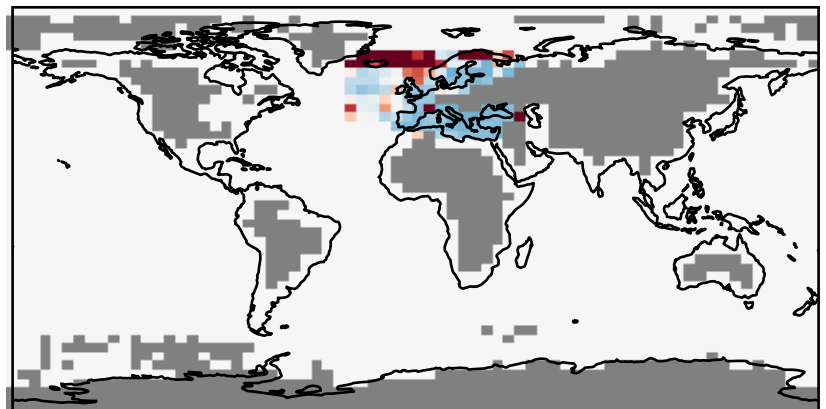Fractional Difference
(Dev-Ref)/Ref, Fixed Range

EmisSOAS_Biogenic

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%]

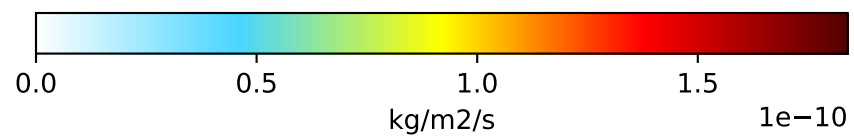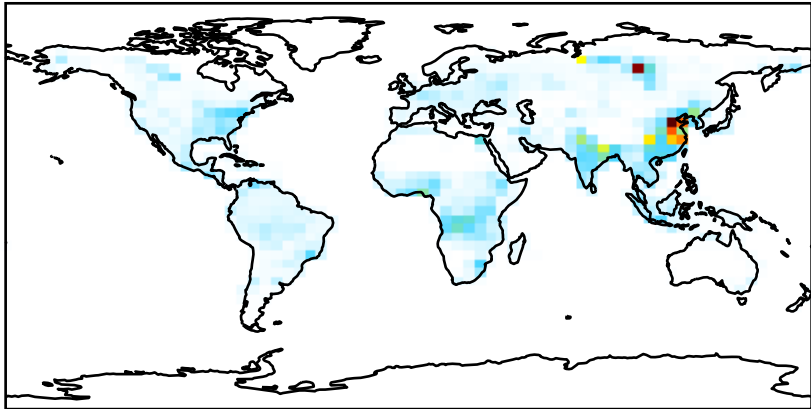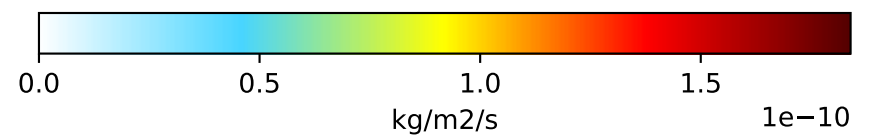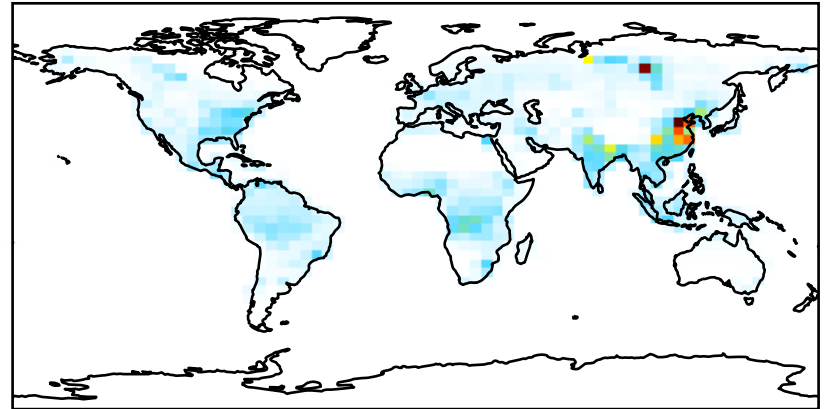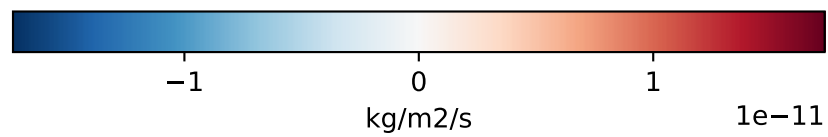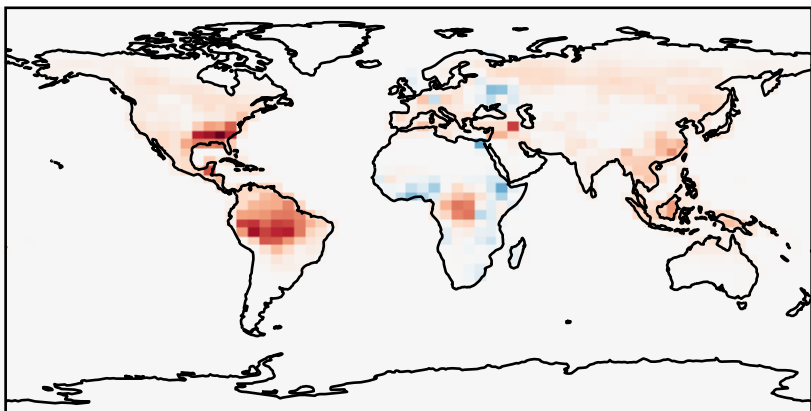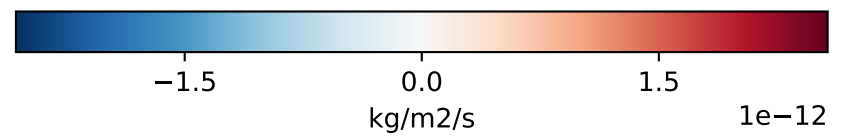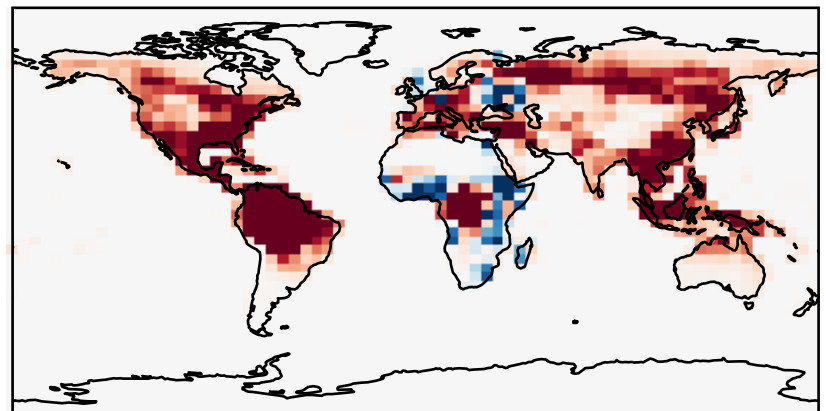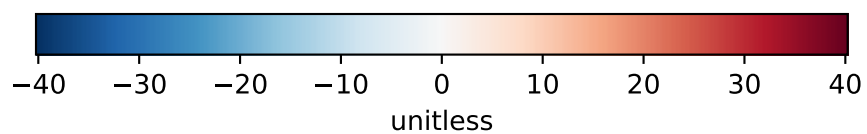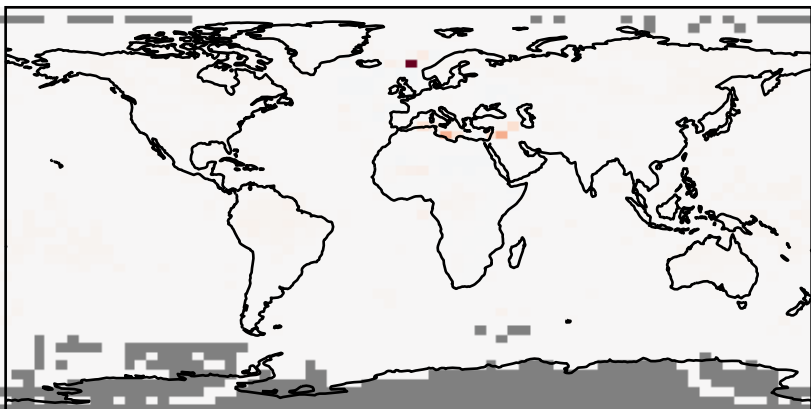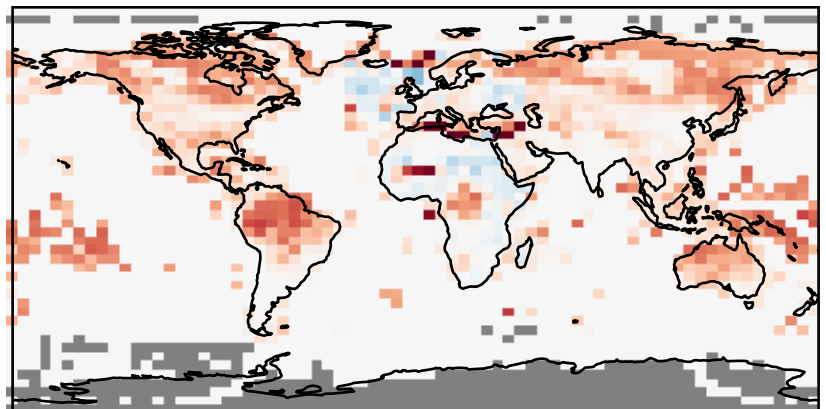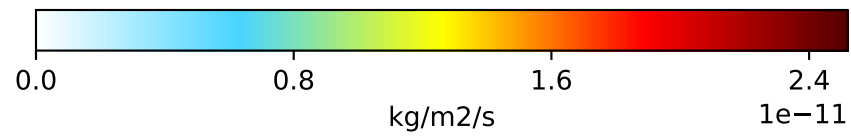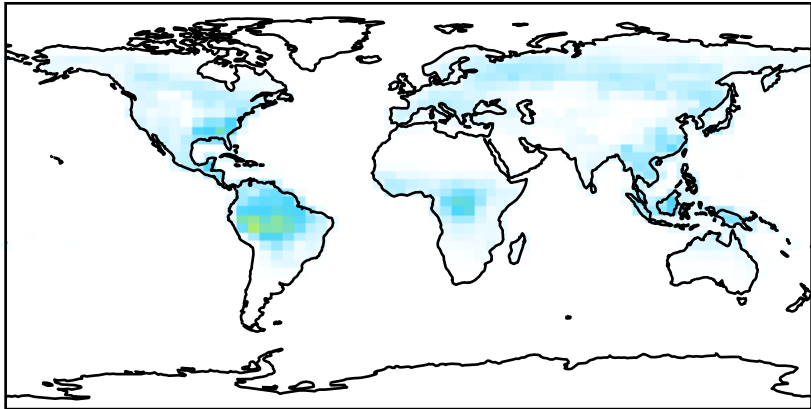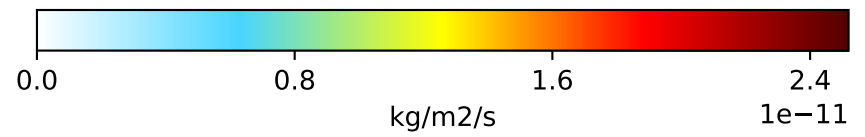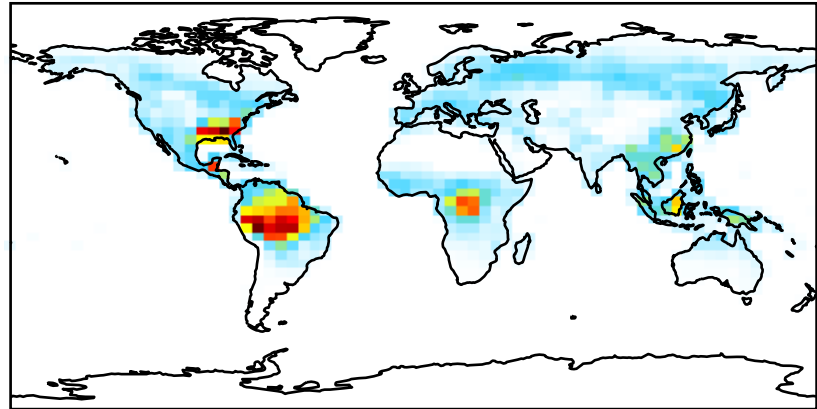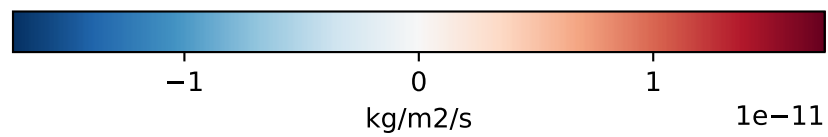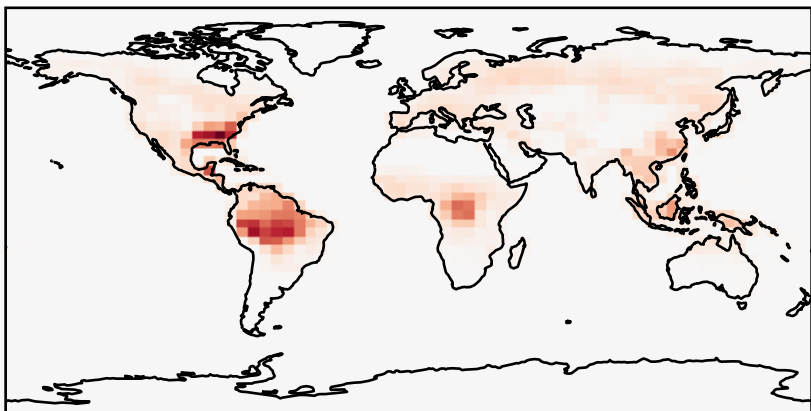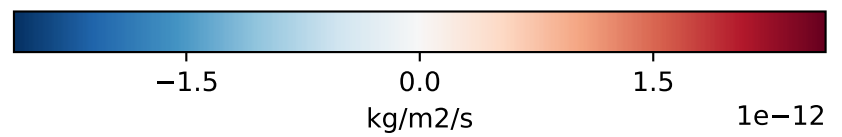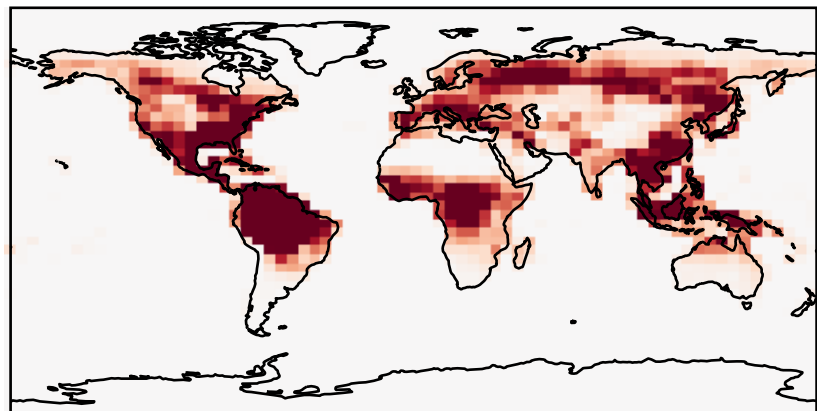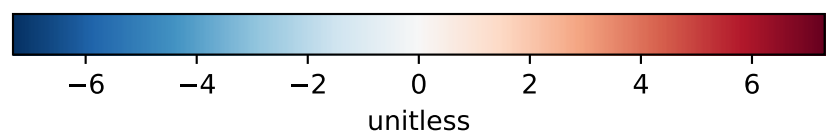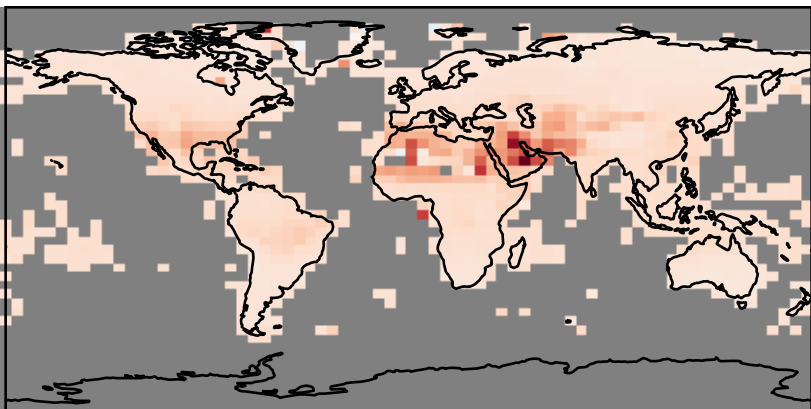kg/m2/s

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

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

unitless