EmisBr2_Natural

GC_12.5.0 (Ref)
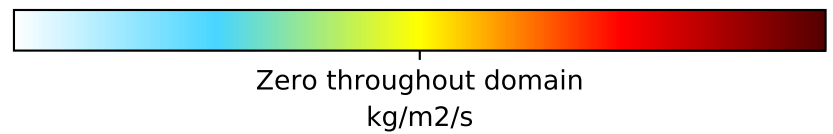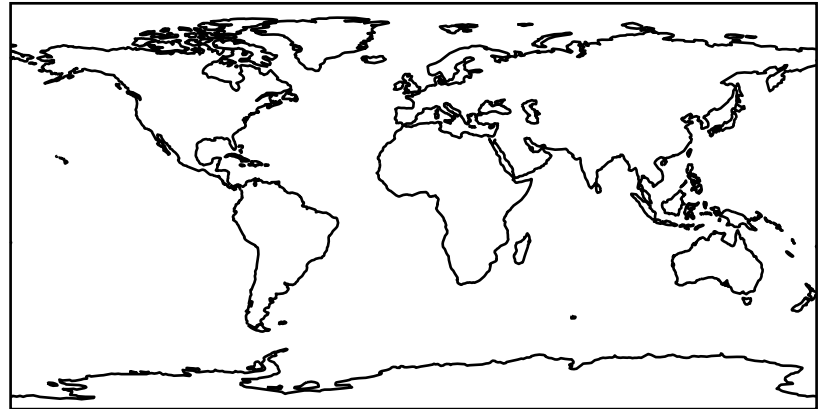### 4x5
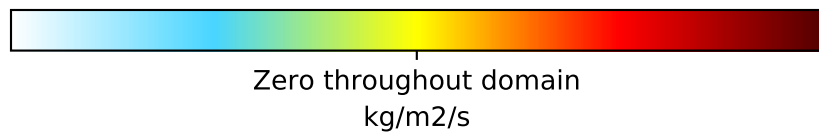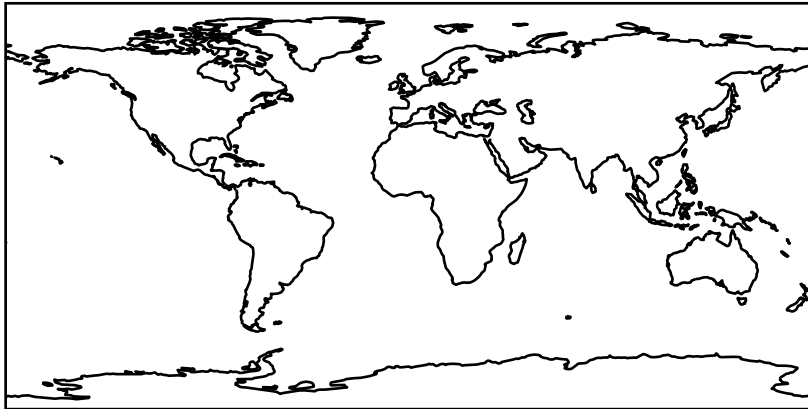
Zero throughout domain
kg/m2/s

GC_12.6.0 (Dev)
4x5

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
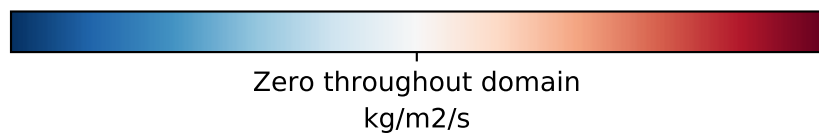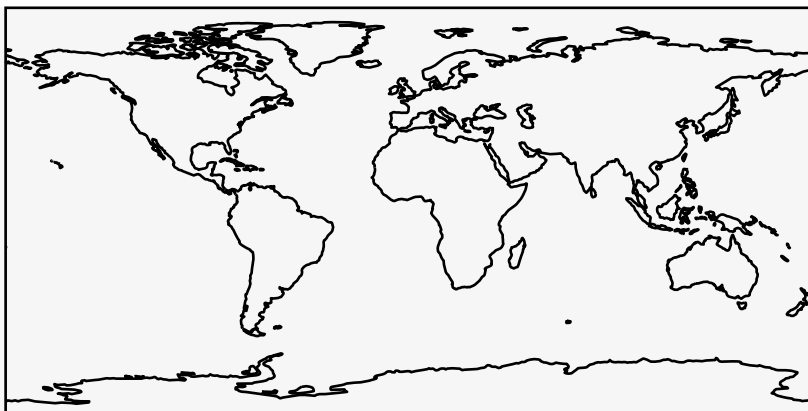
Undefined throughout domain
unitless
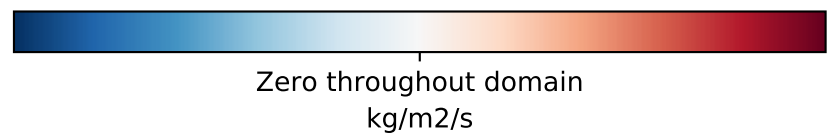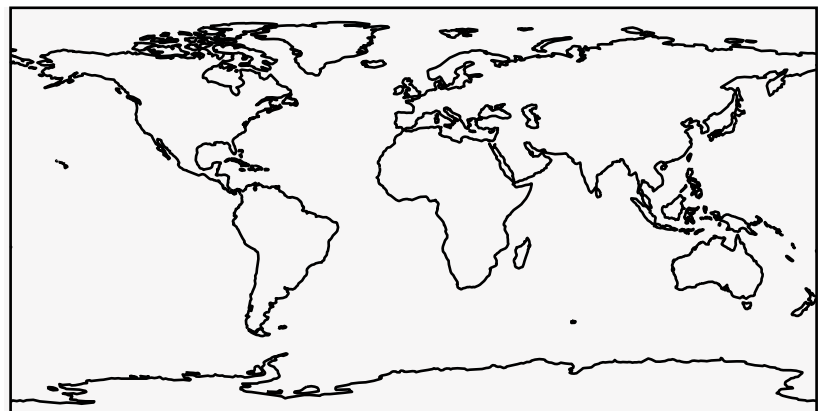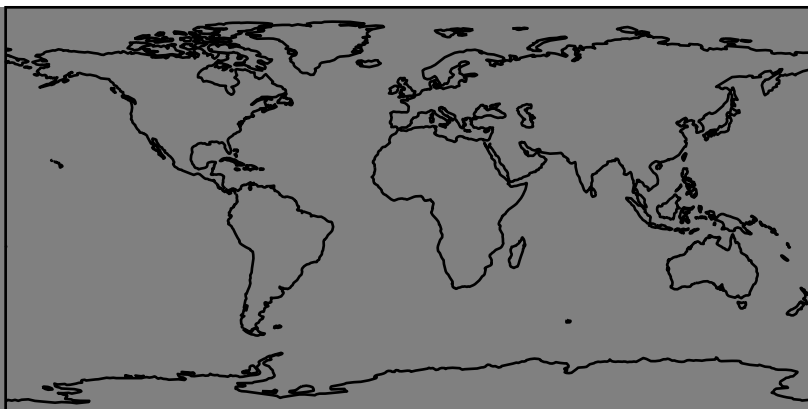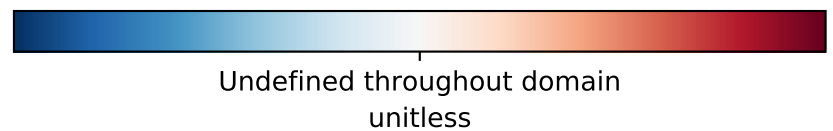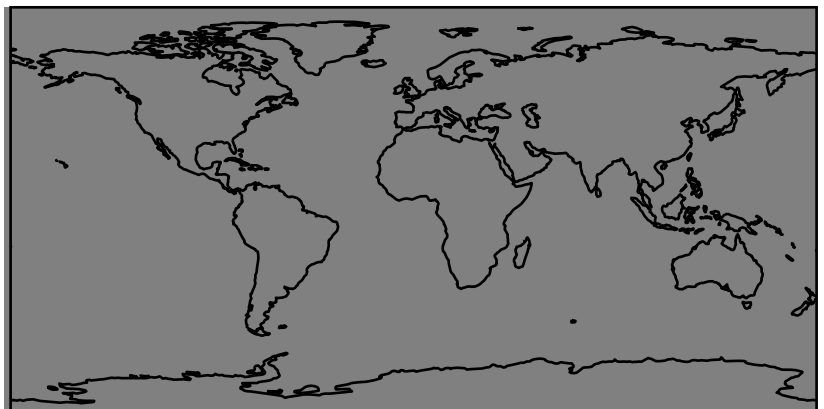
EmisBrSALA_Natural

GC_12.5.0 (Ref)
4x5
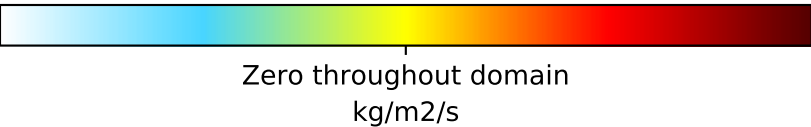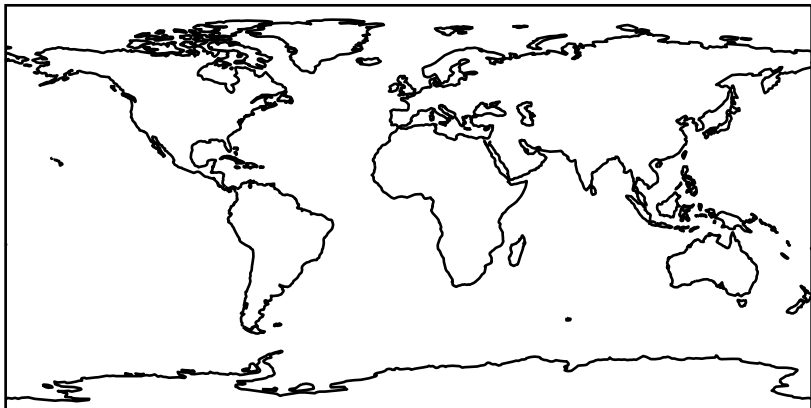
GC_12.6.0 (Dev)
4x5

Zero throughout domain
kg/m2/s

Zero throughout domain
kg/m2/s

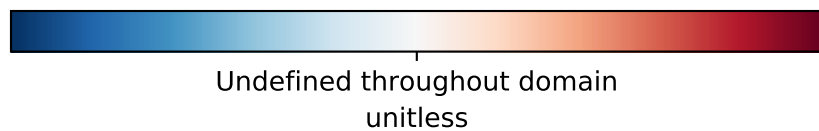### Difference
Dev - Ref, Dynamic Range

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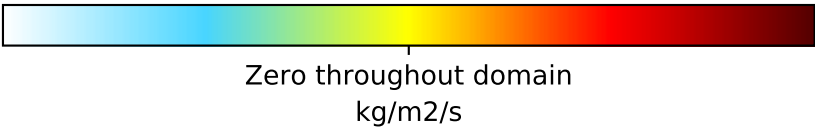Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
kg/m2/s

Zero throughout domain
kg/m2/s

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

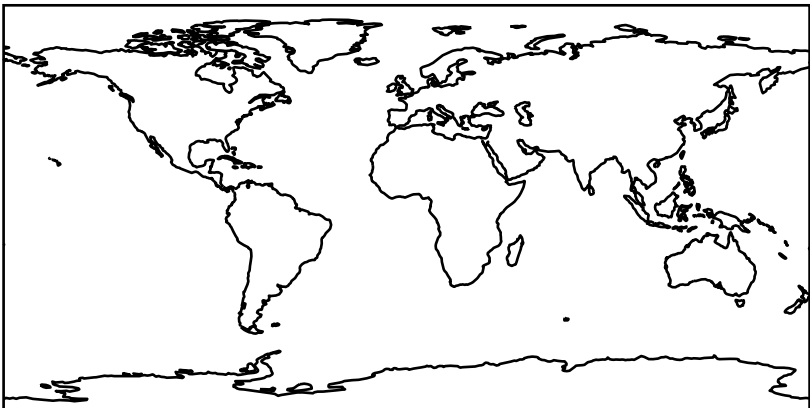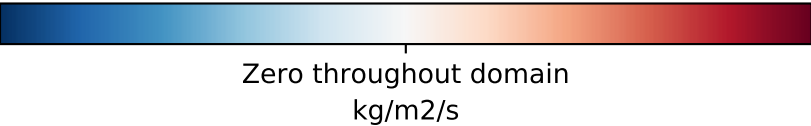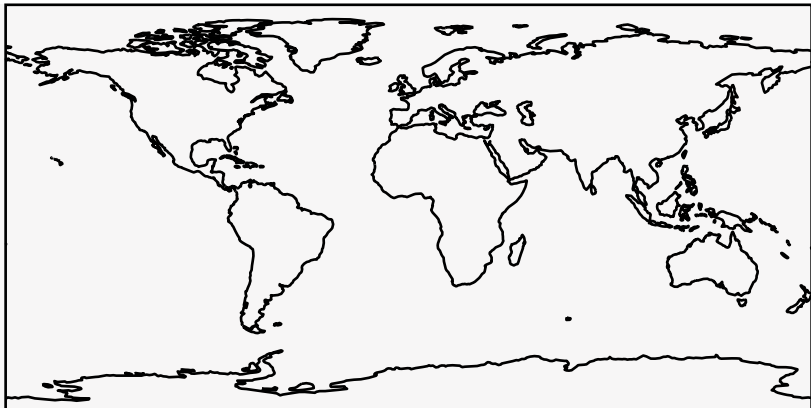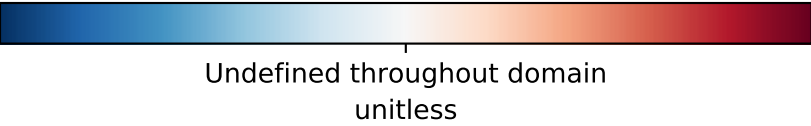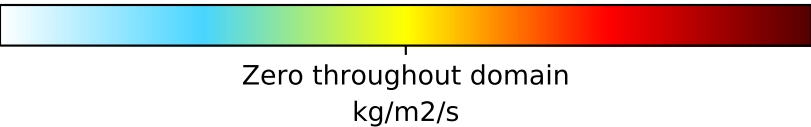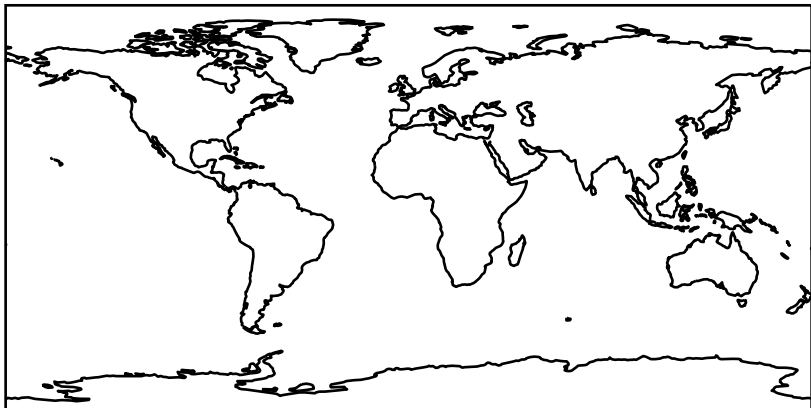### Fractional Difference
(Dev-Ref)/Ref, Fixed Range

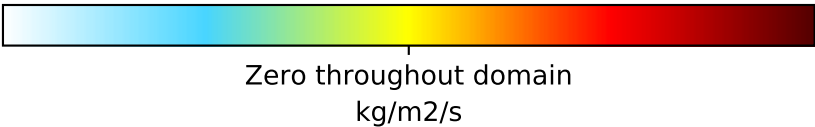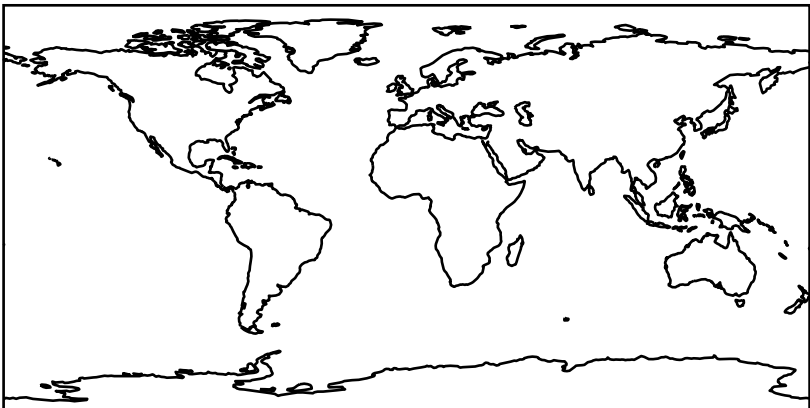Undefined throughout domain
unitless

Undefined throughout domain
unitless
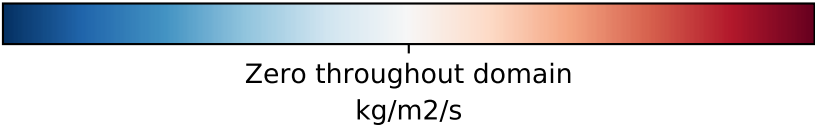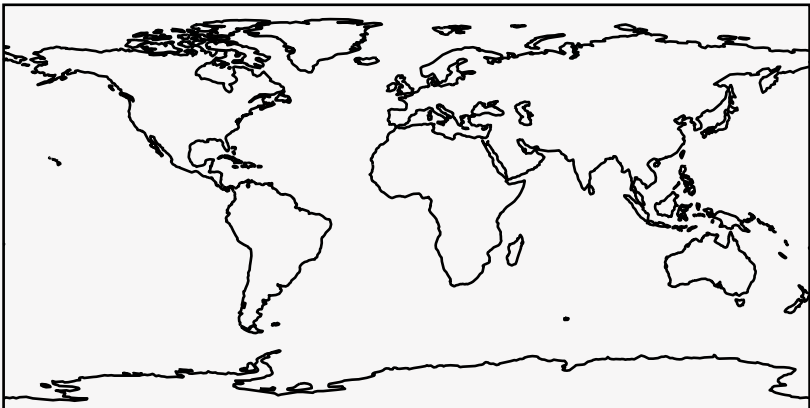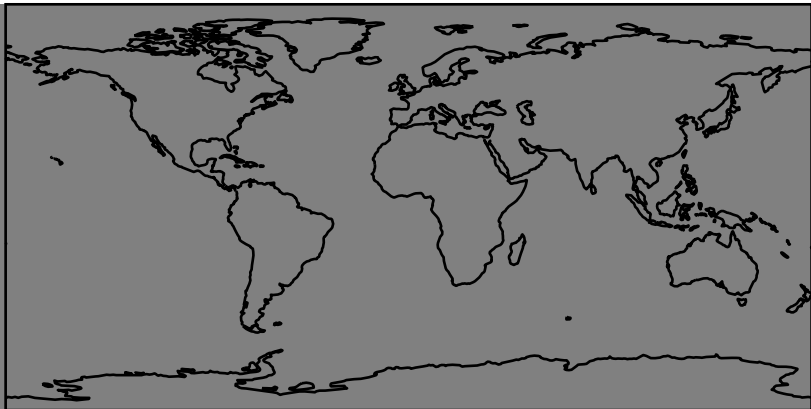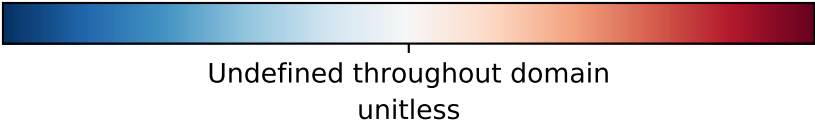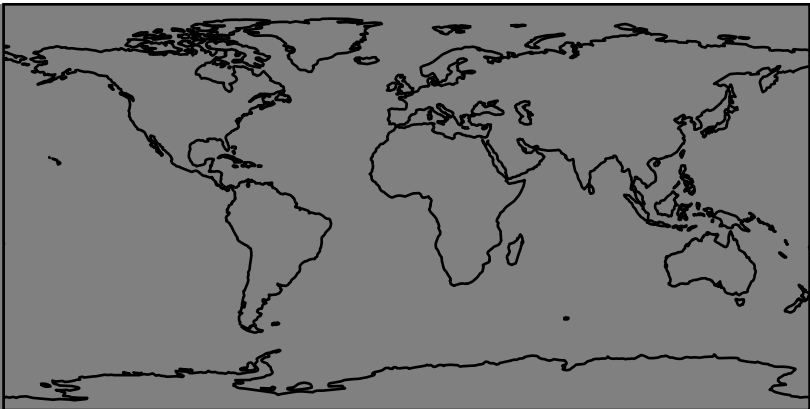
EmisBrSALC_Natural

GC_12.5.0 (Ref)
4x5

Zero throughout domain
kg/m2/s

GC_12.6.0 (Dev)
4x5

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
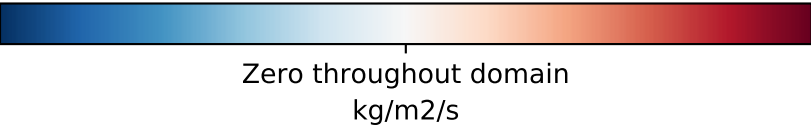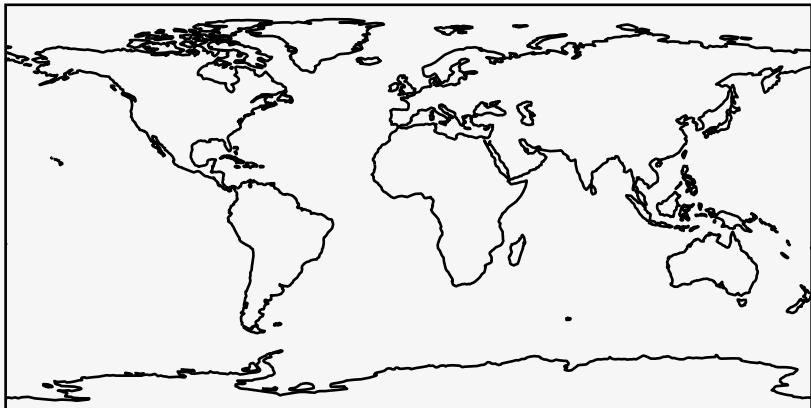### (Dev-Ref)/Ref, Fixed Range

Undefined throughout domain
unitless
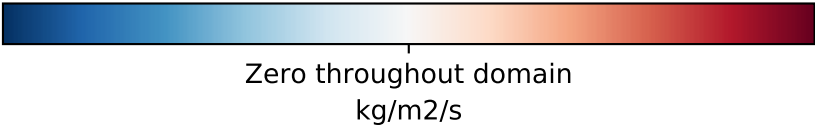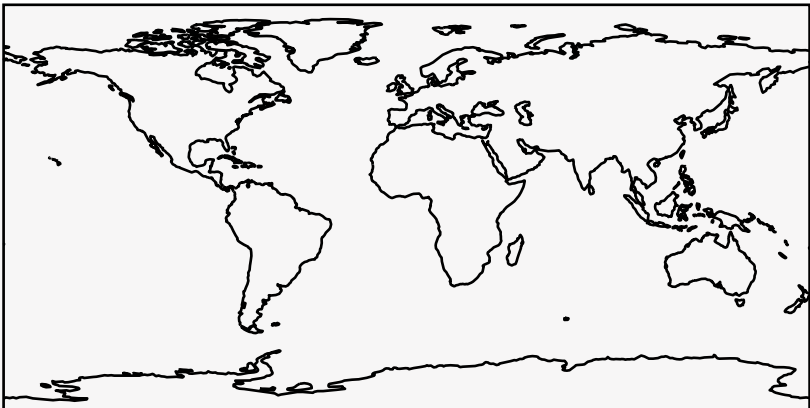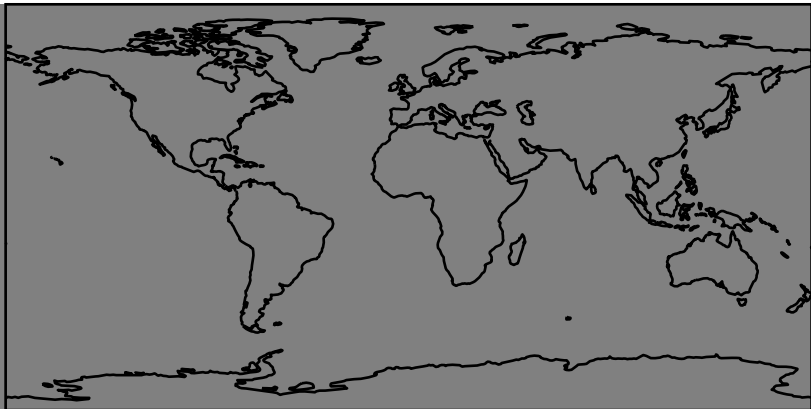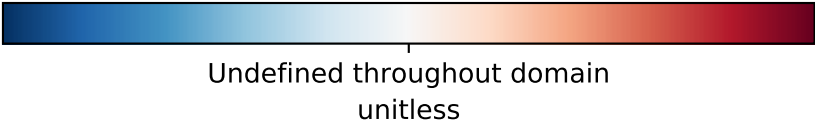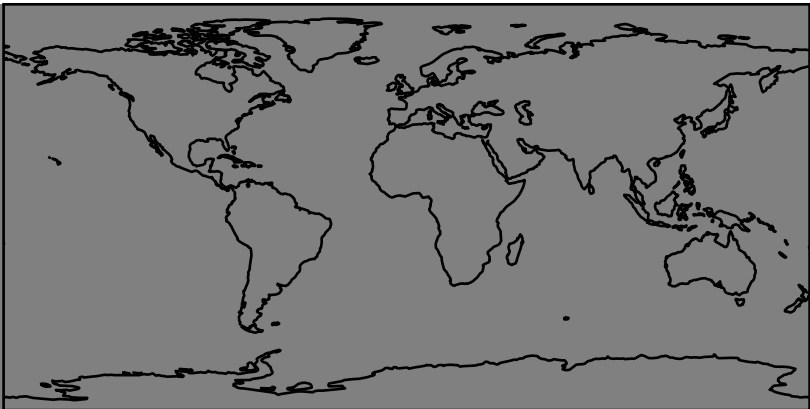
EmisDST1_Natural
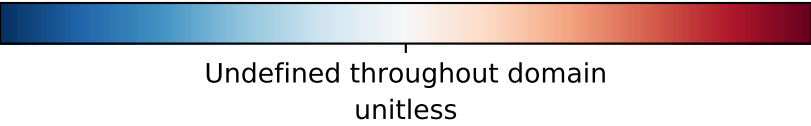

GC_12.5.0 (Ref)
4x5
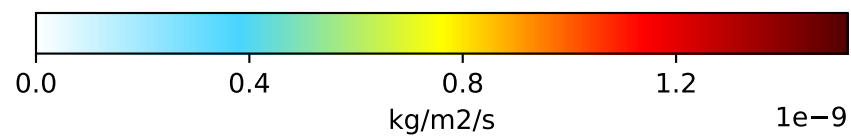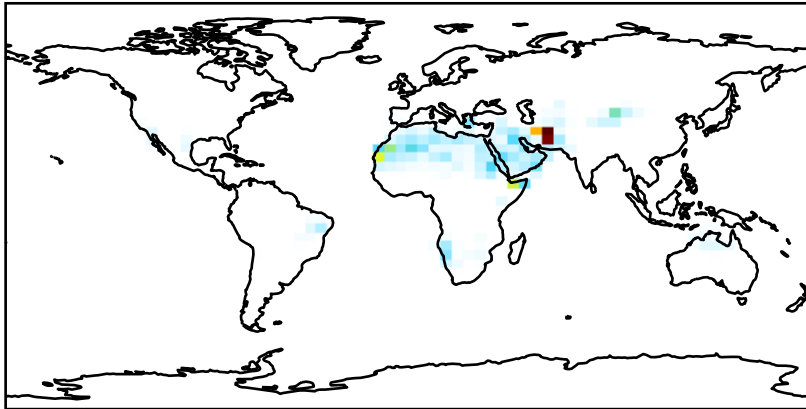
GC_12.6.0 (Dev)
4x5

kg/m2/s

kg/m2/s

Difference
Dev - Ref, Dynamic Range

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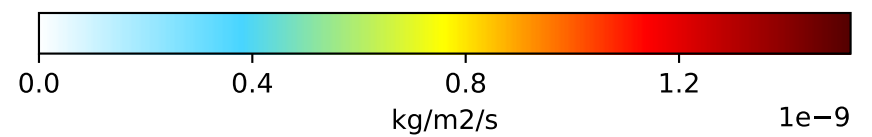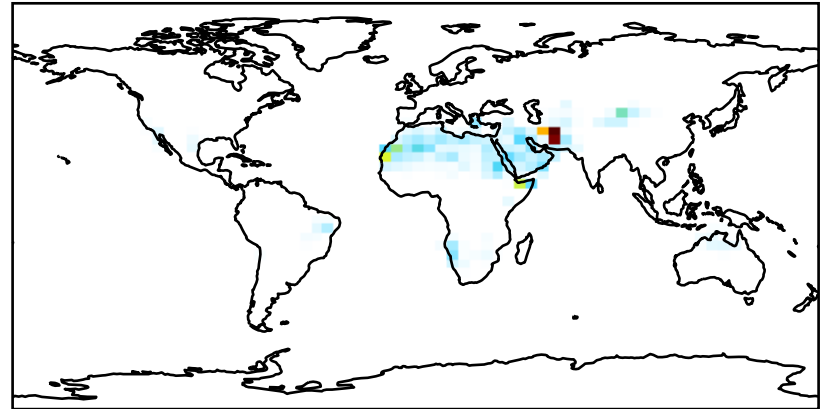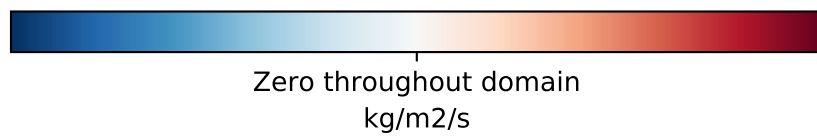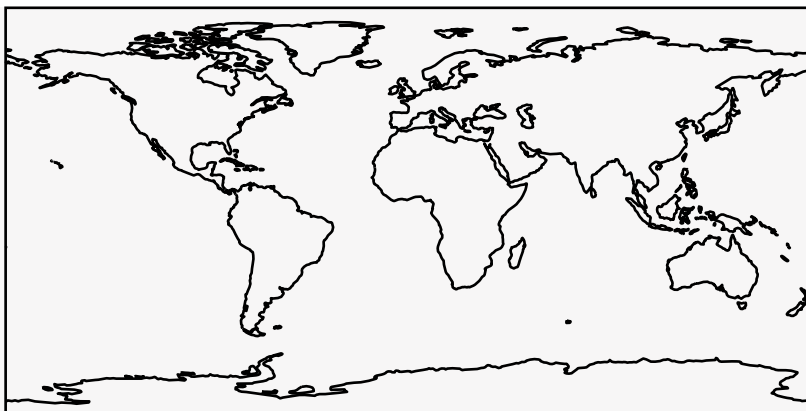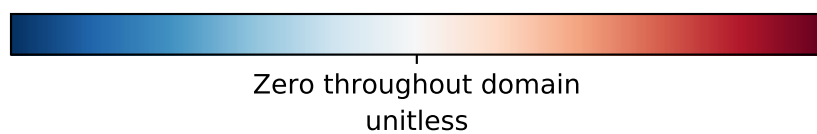Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
kg/m2/s

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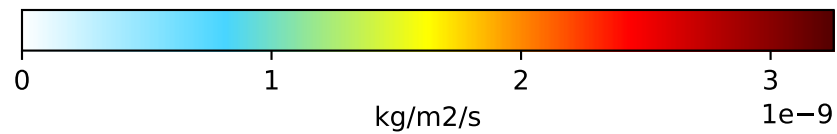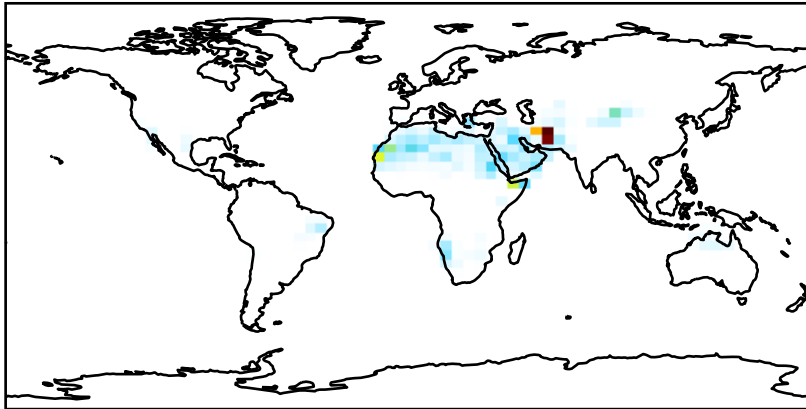
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

Fractional Difference
(Dev-Ref)/Ref, Fixed Range
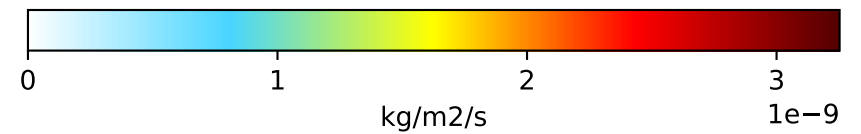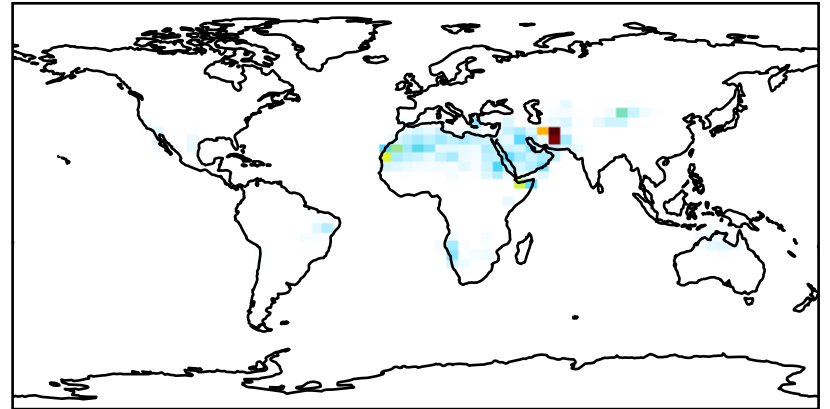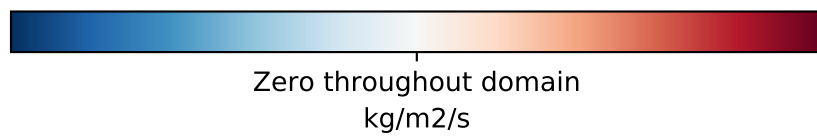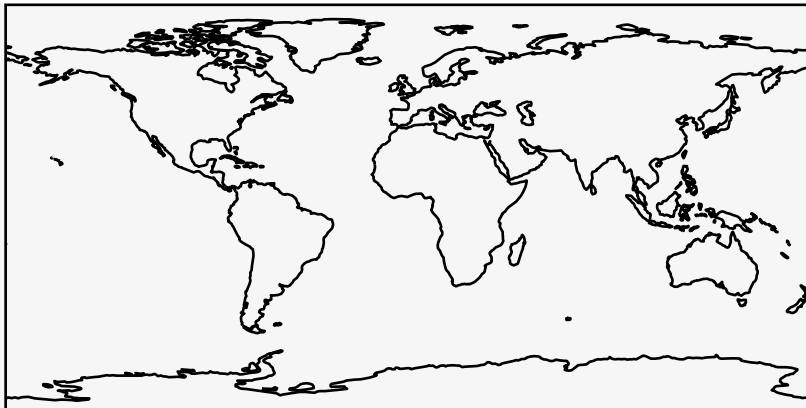
Zero throughout domain
unitless

Zero throughout domain
unitless
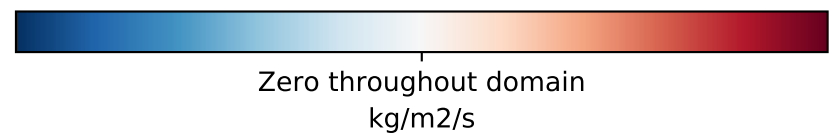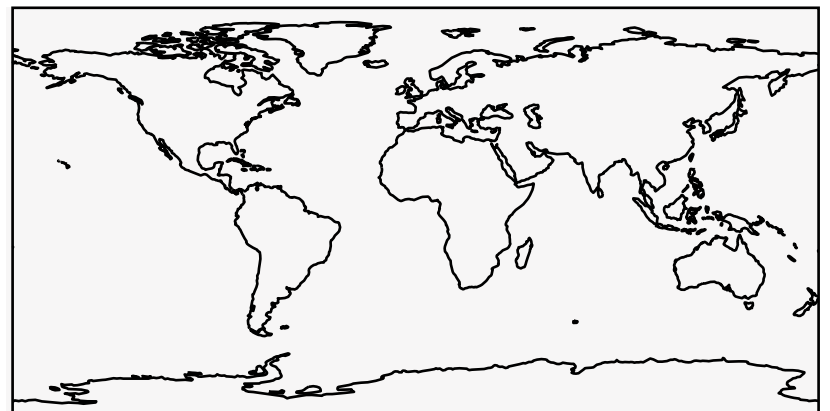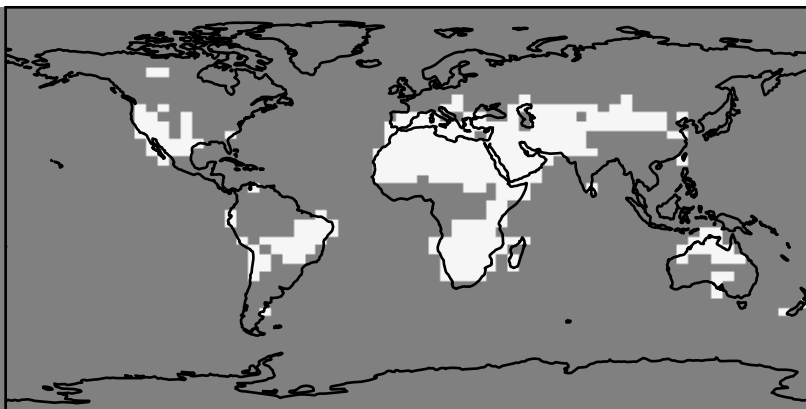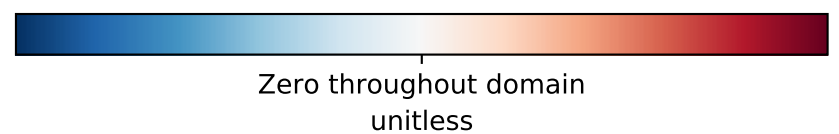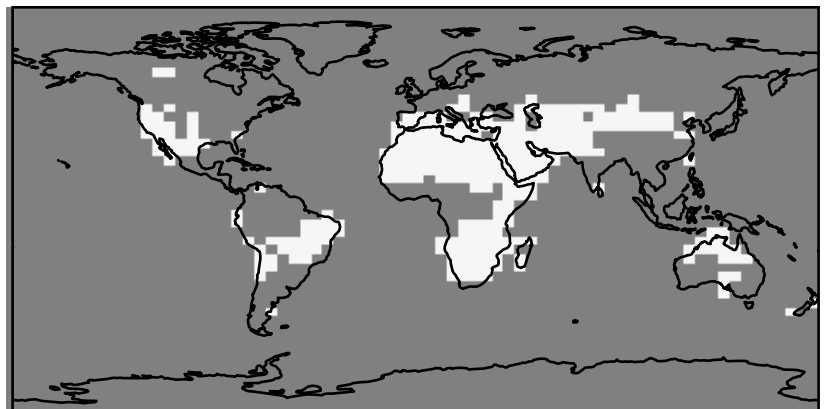
EmisDST2_Natural

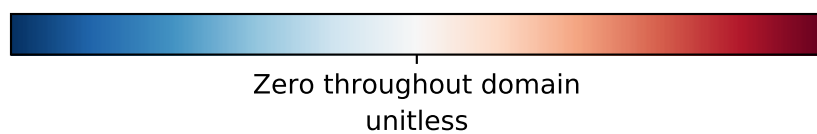| GC_12.5.0 (Ref) 4x5	GC_12.6.0 (Dev) 4x5

kg/m2/s

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

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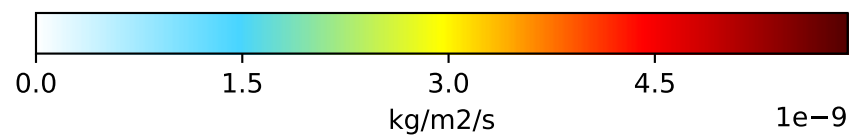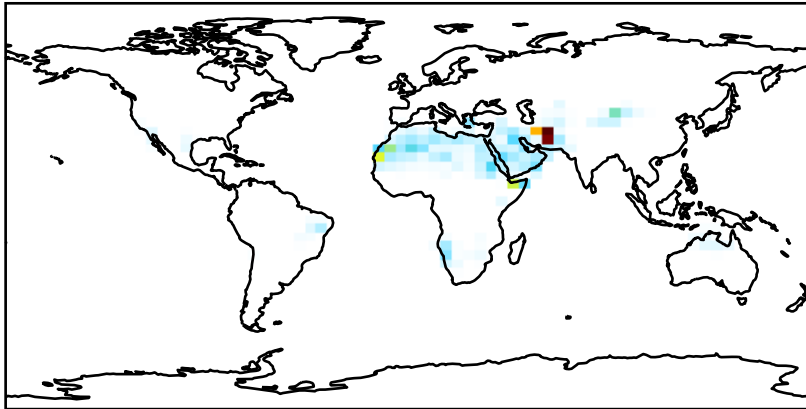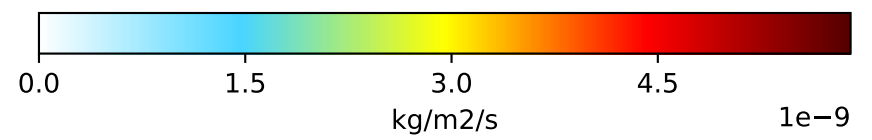
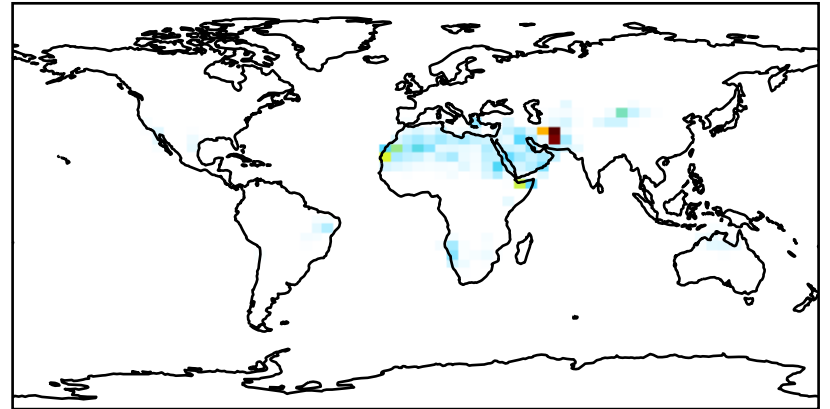| Fractional Difference (Dev-Ref)/Ref, Dynamic Range	Fractional Difference (Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless
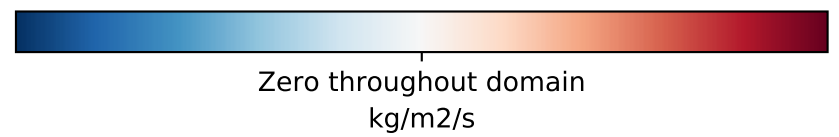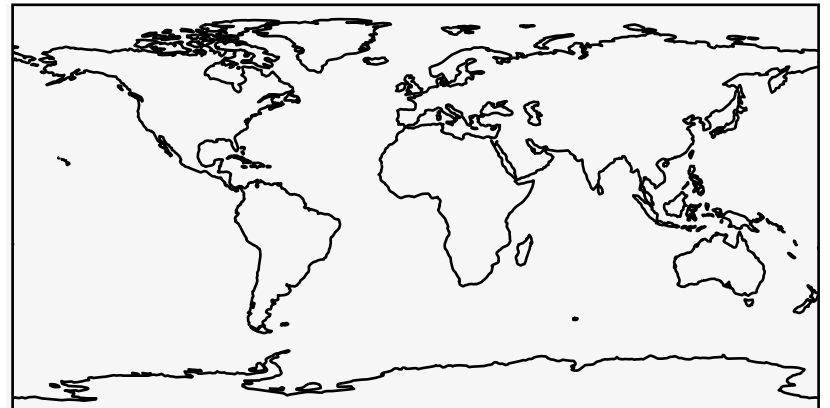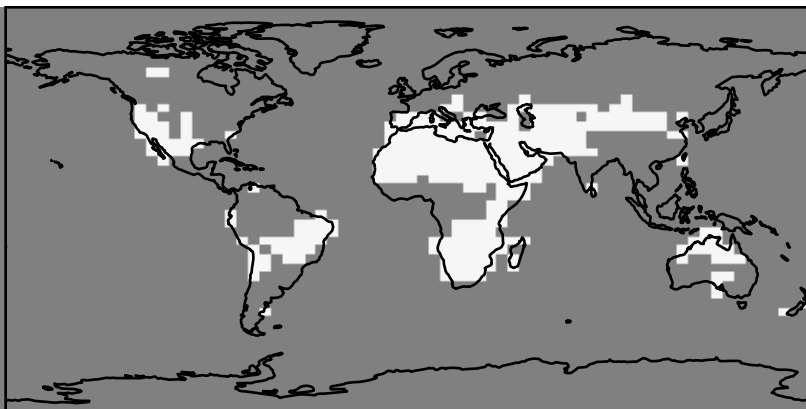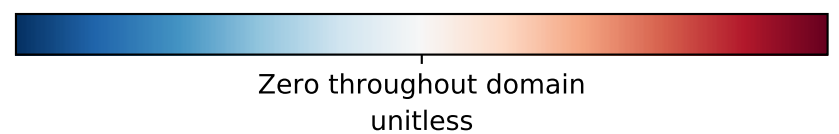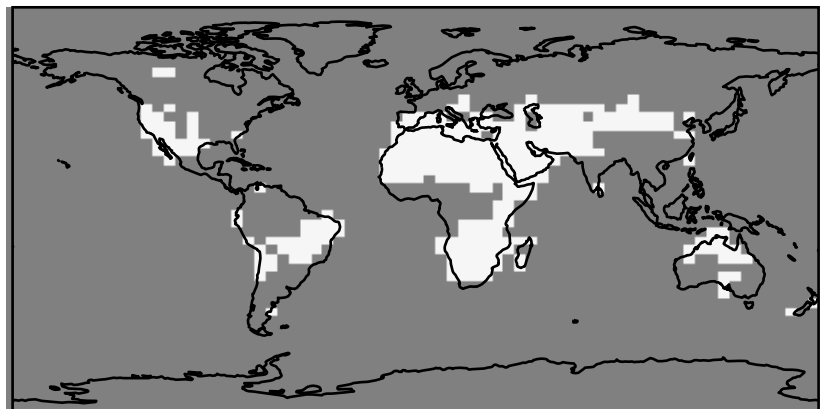
EmisDST3_Natural

GC_12.5.0 (Ref)
4x5

GC_12.6.0 (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

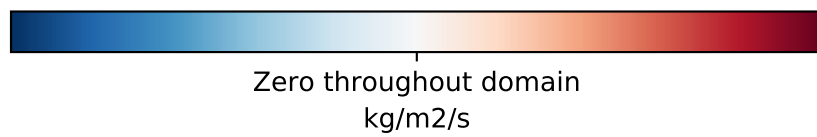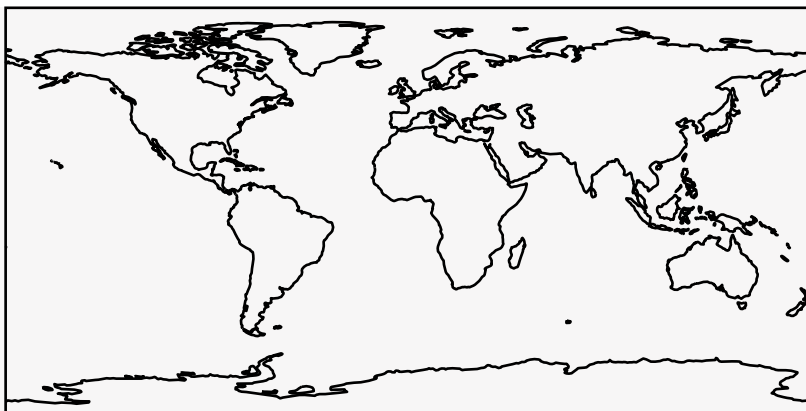Zero throughout domain
unitless

Zero throughout domain
unitless
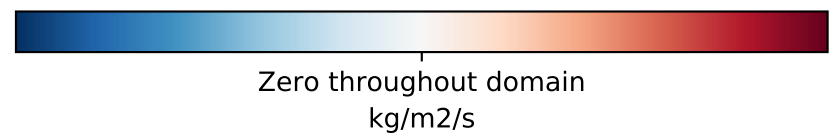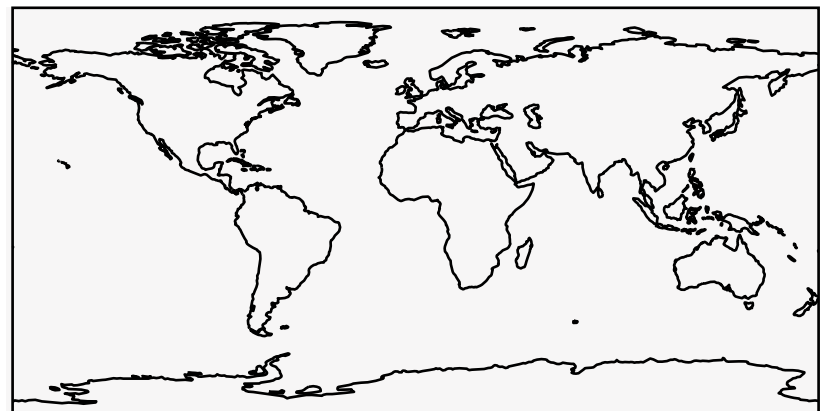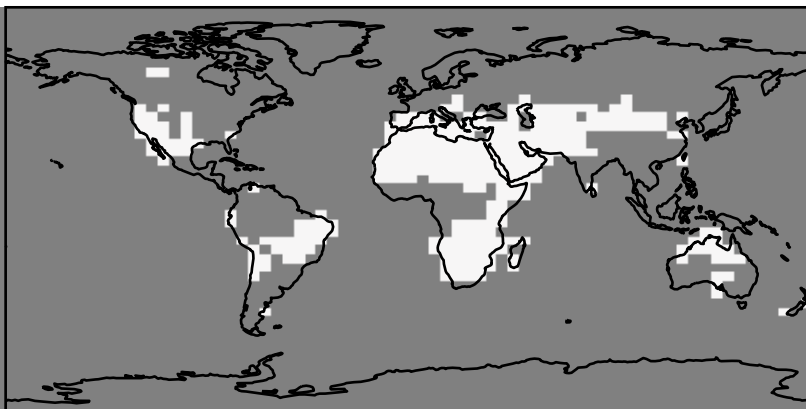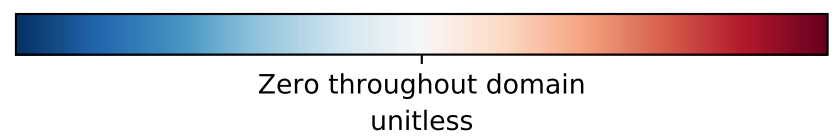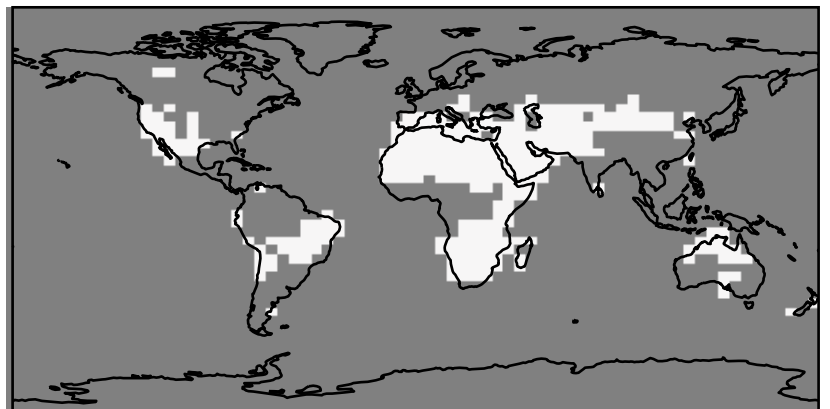
EmisDST4_Natural
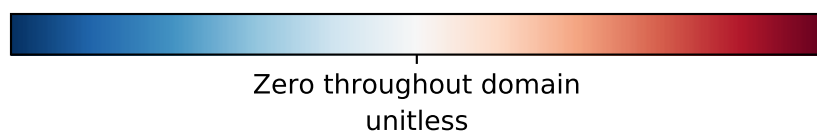

GC_12.5.0 (Ref)
4x5

GC_12.6.0 (Dev)
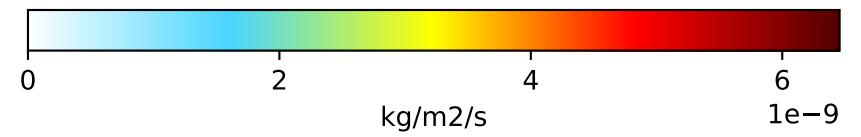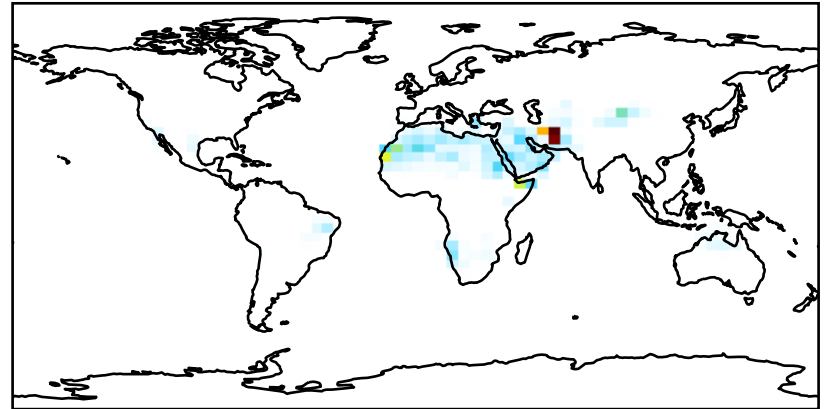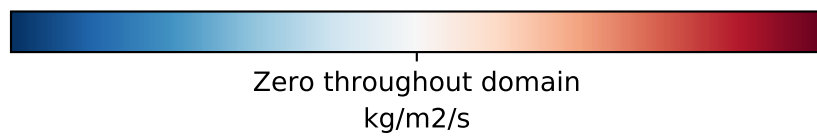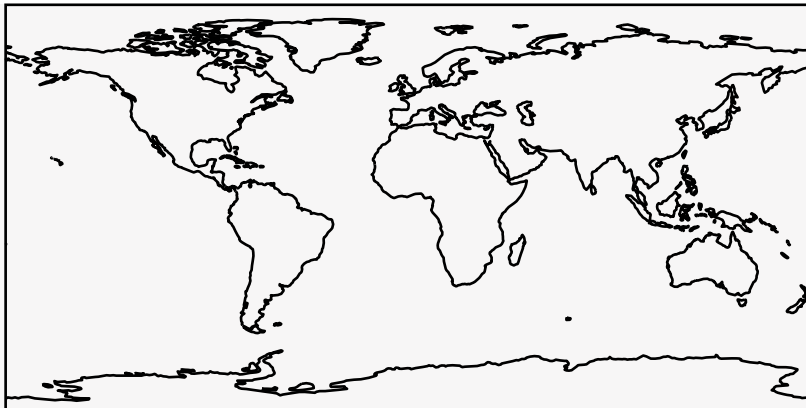4x5

kg/m2/s

kg/m2/s
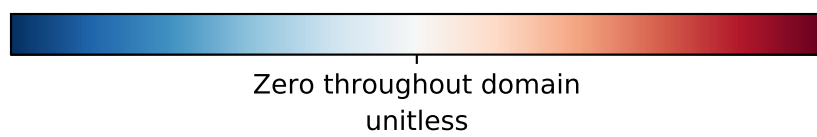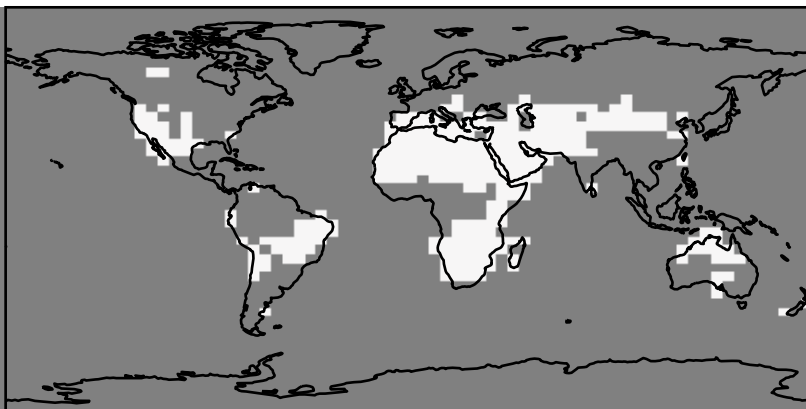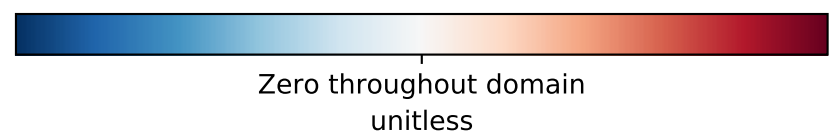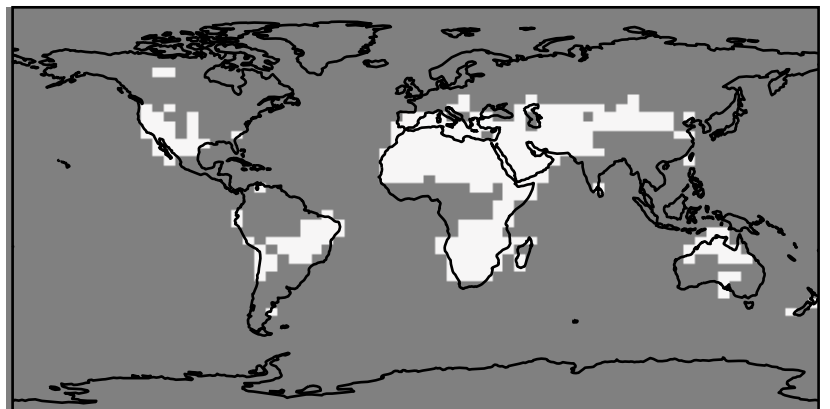
Difference
Dev - Ref, Dynamic Range

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

EmisNH3_Natural

GC_12.5.0 (Ref)
4x5

GC_12.6.0 (Dev)
4x5

kg/m2/s

kg/m2/s

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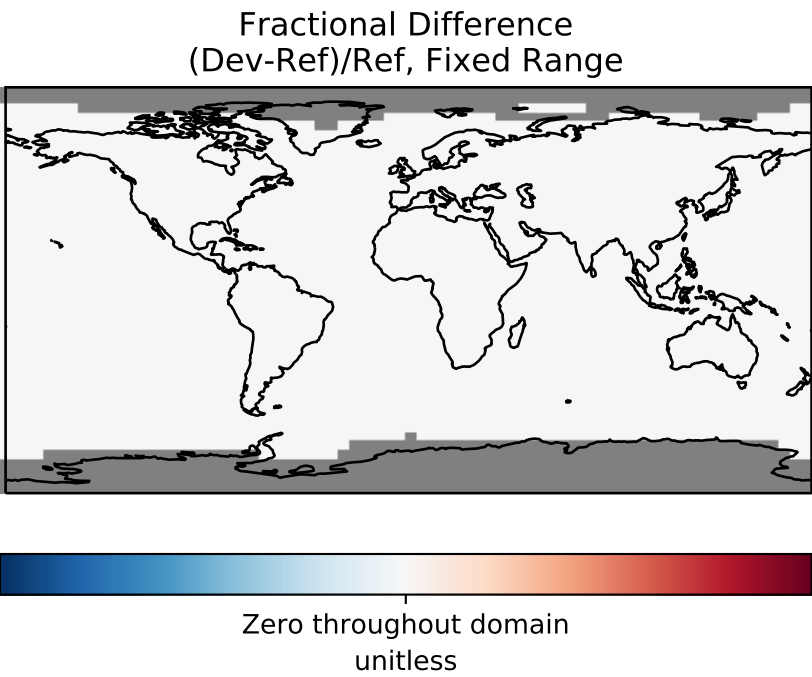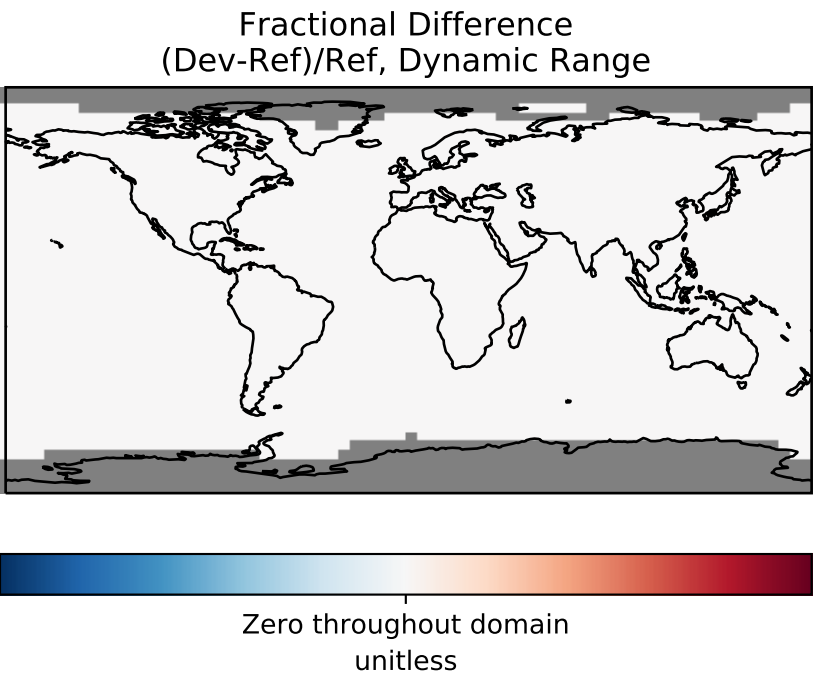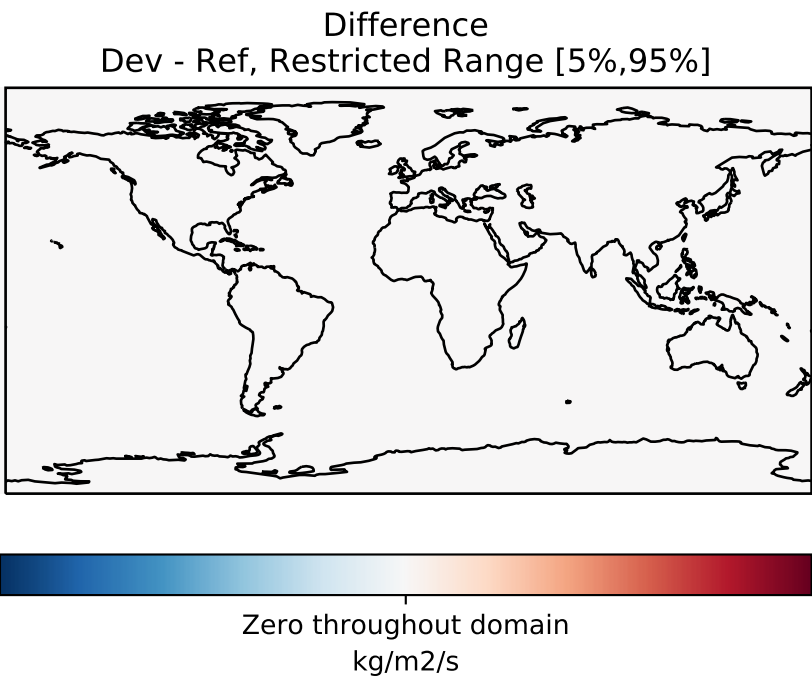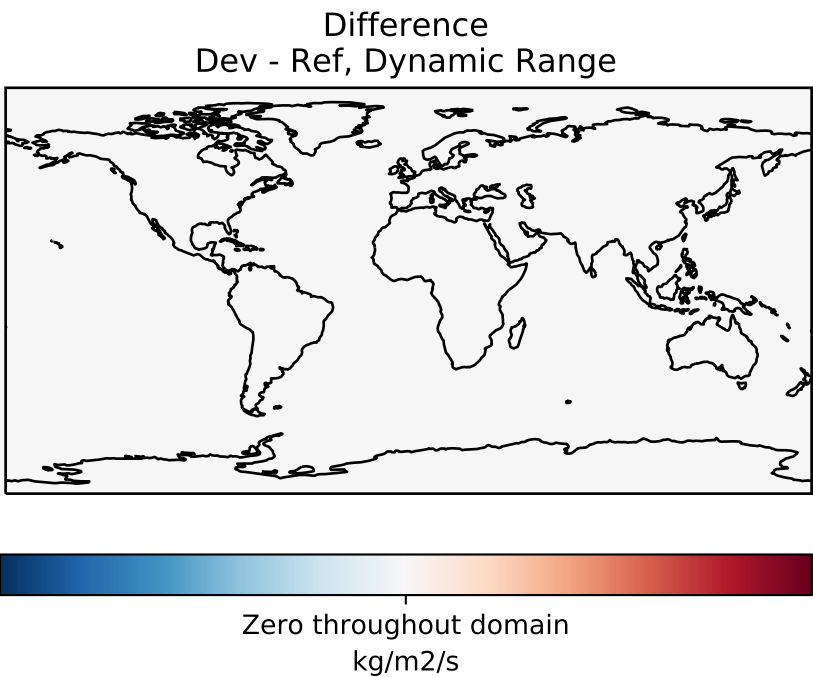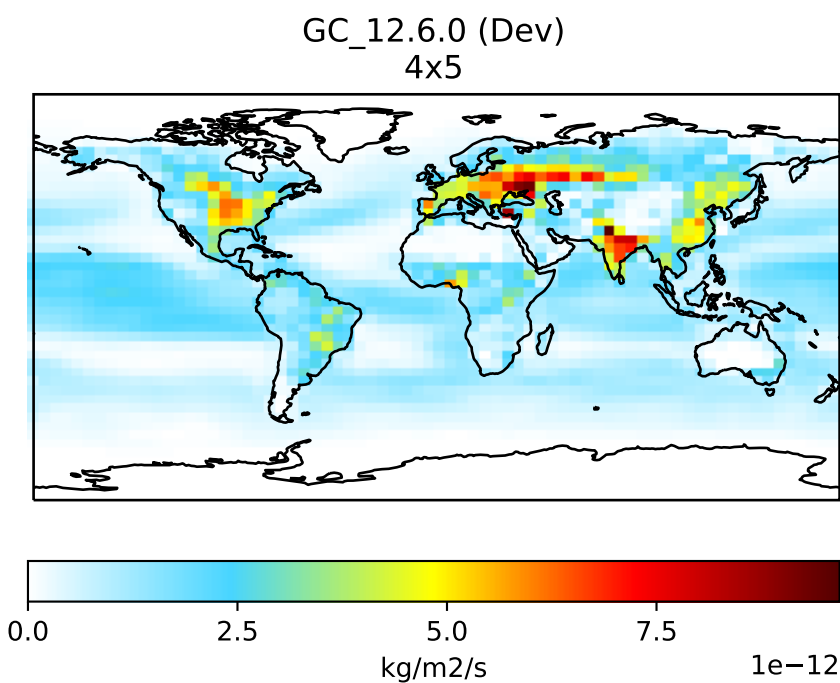
Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
kg/m2/s

Zero throughout domain
kg/m2/s

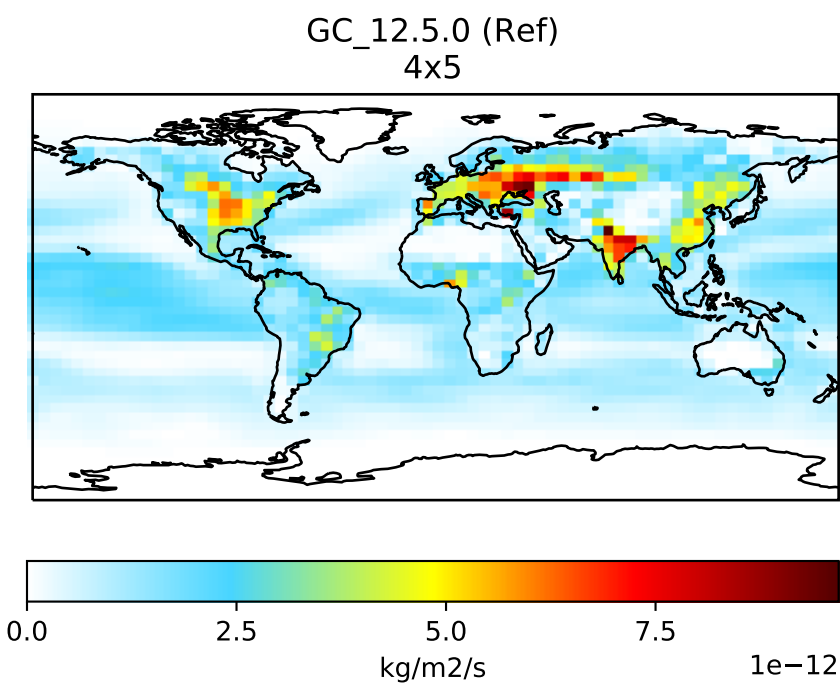Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

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

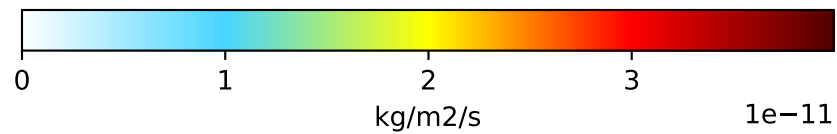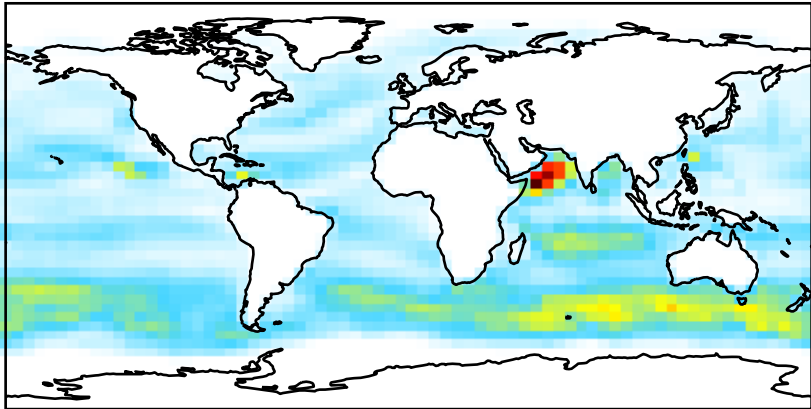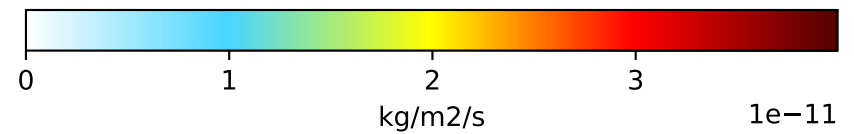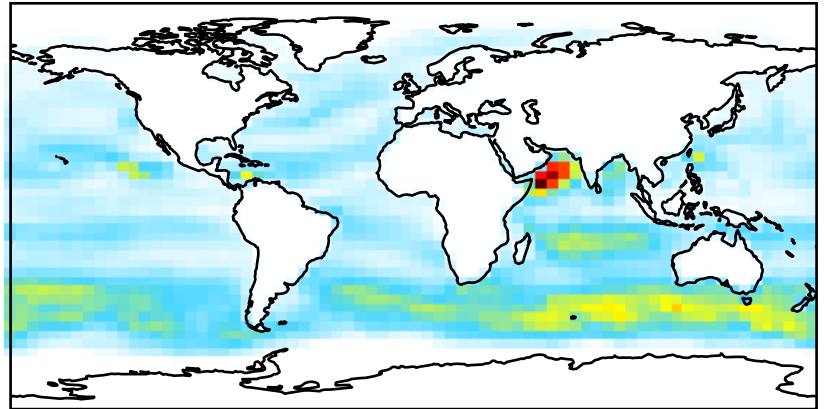Zero throughout domain
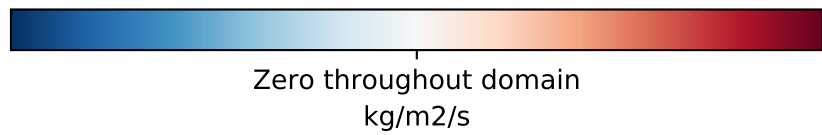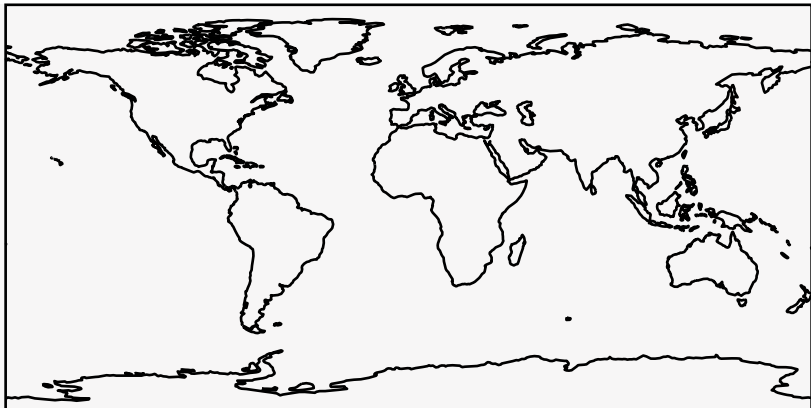unitless

Zero throughout domain
unitless

EmisSALA_Natural

EmisSALC_Natural

GC_12.5.0 (Ref)
4x5

GC_12.6.0 (Dev)
4x5

0.0   0.8   1.6   2.4
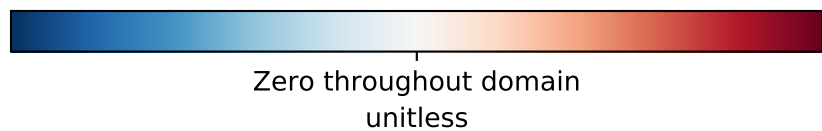kg/m2/s   1e−9

0.0   0.8   1.6   2.4
kg/m2/s   1e−9

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

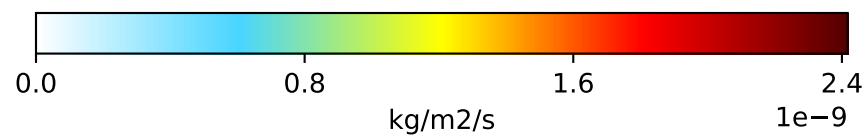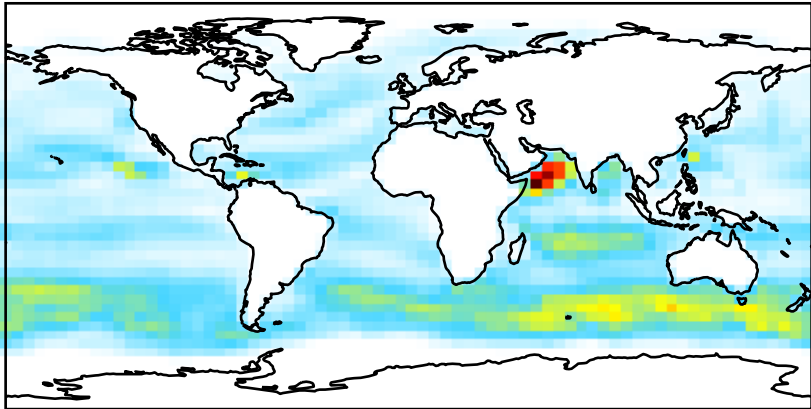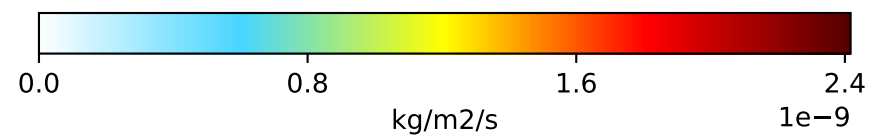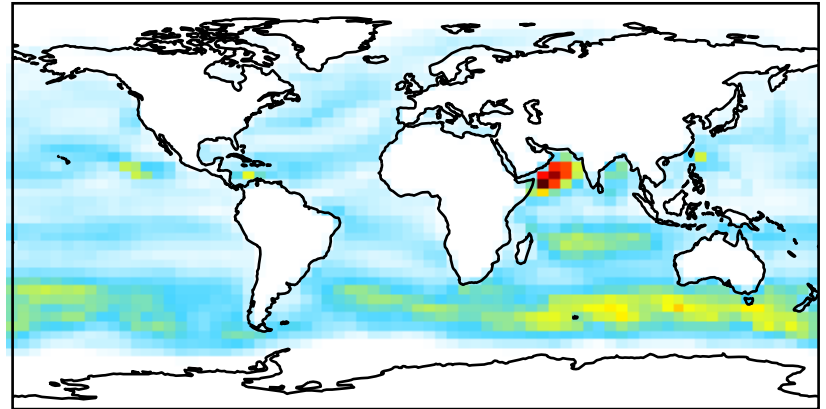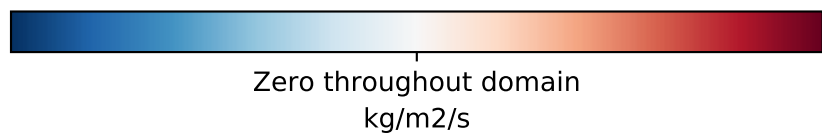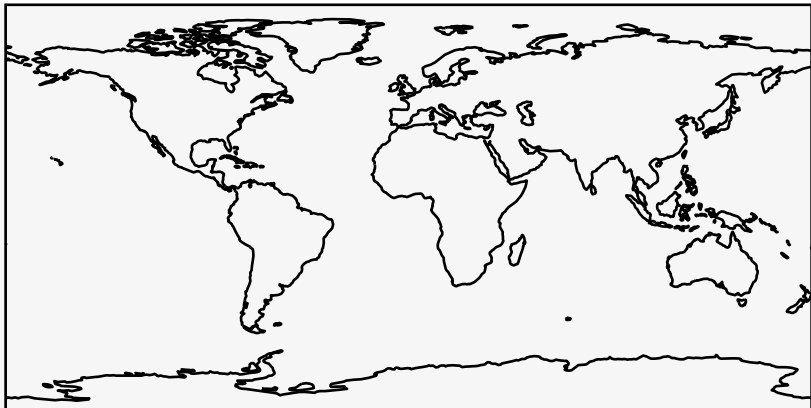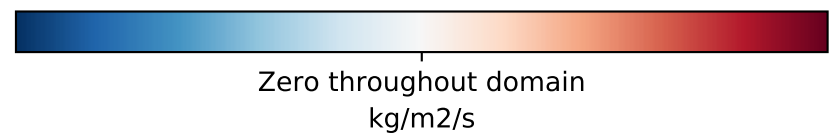Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless

Zero throughout domain
unitless