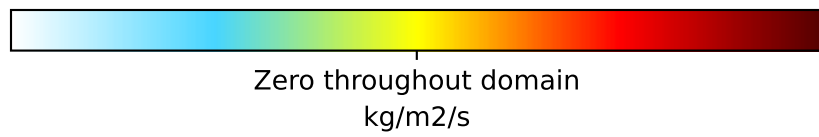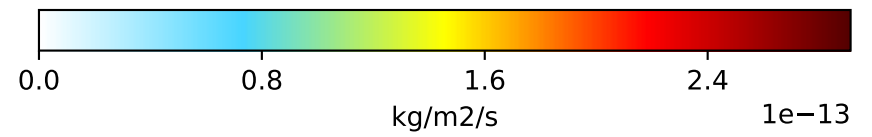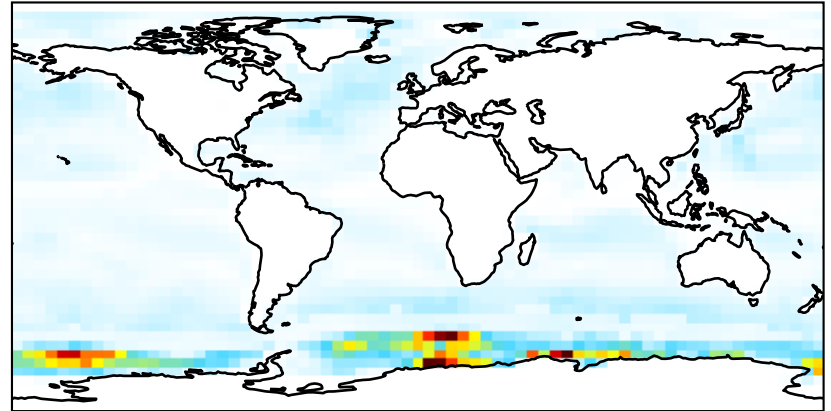# EmisBrSALA_Natural (Oct2019)

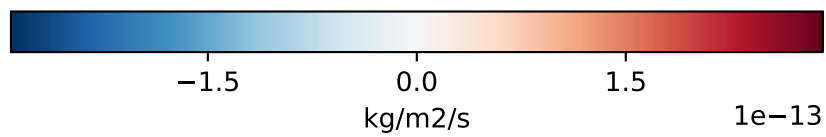## GCC_14.0.0 (Ref)
4.0x5.0

Zero throughout domain
kg/m2/s

GCC_14.2.0 (Dev)
4.0x5.0

0.0   0.8   1.6   2.4

kg/m2/s

1e−13

Difference
Dev - Ref, Dynamic Range

−1.5   0.0   1.5

kg/m2/s

1e−13

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

−2   0   2

kg/m2/s

1e−14

Ratio
Dev/Ref, Dynamic Range

Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

Undefined throughout domain
unitless
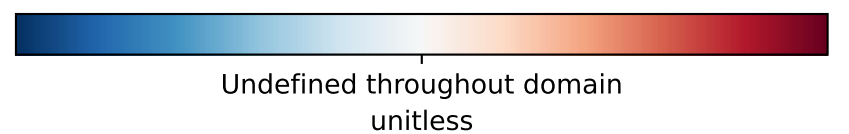
EmisBrSALC_Natural (Oct2019)
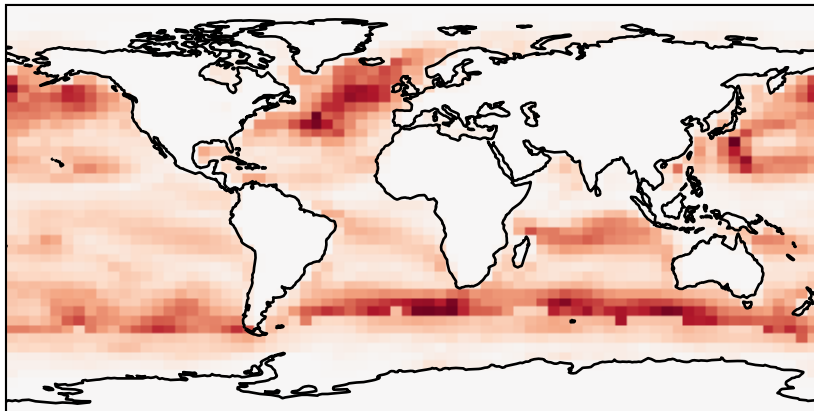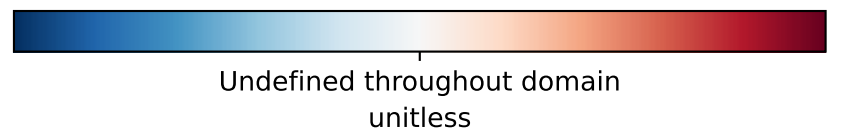
EmisDST1_Natural (Oct2019)
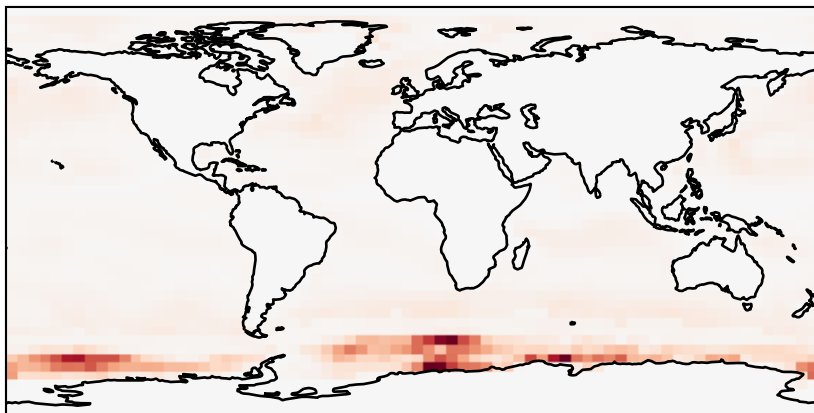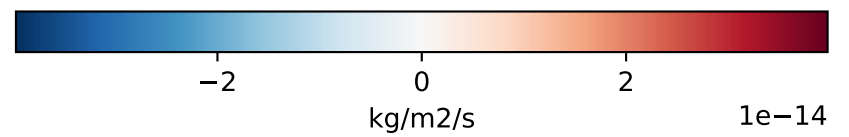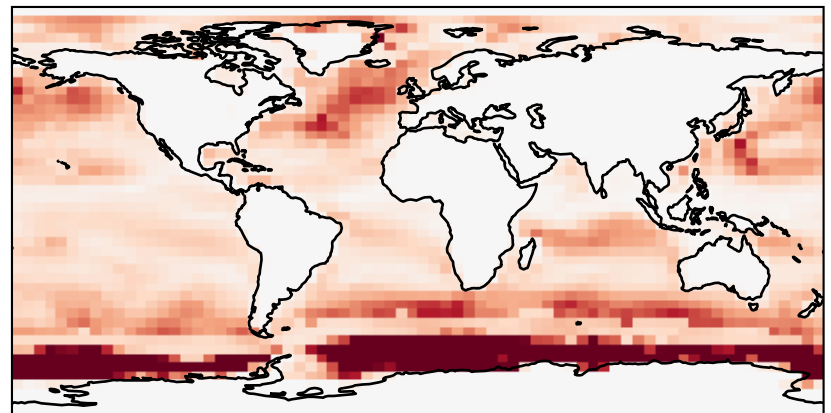

GCC_14.0.0 (Ref)
4.0x5.0
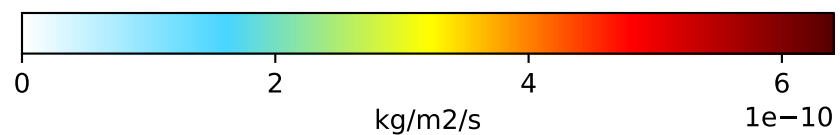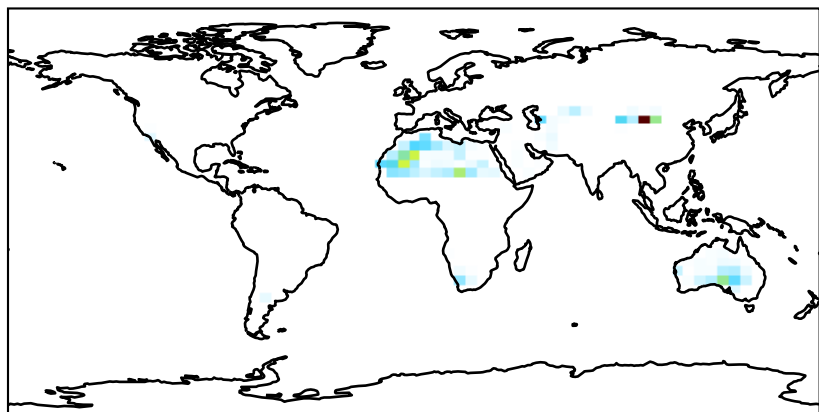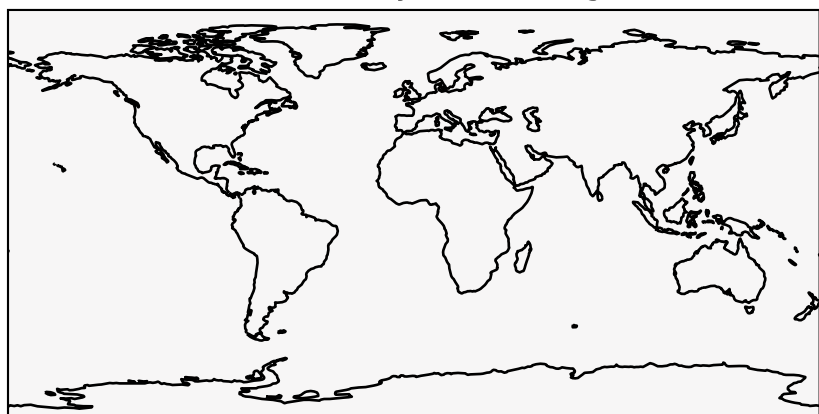
GCC_14.2.0 (Dev)
4.0x5.0

kg/m2/s
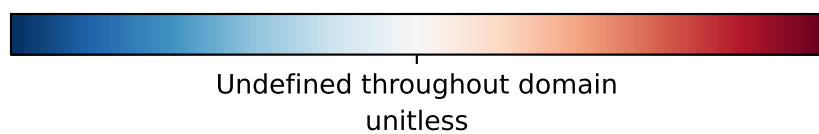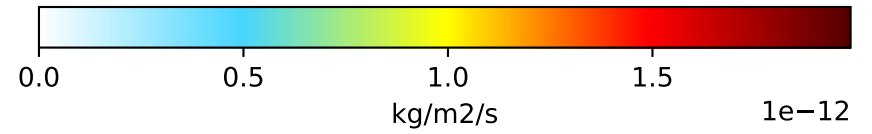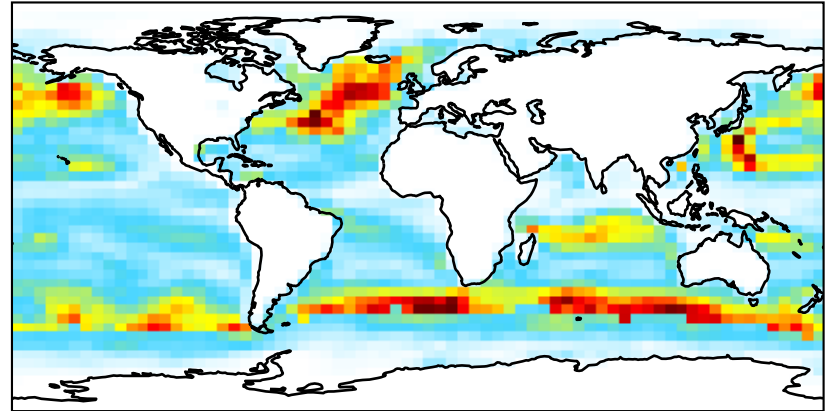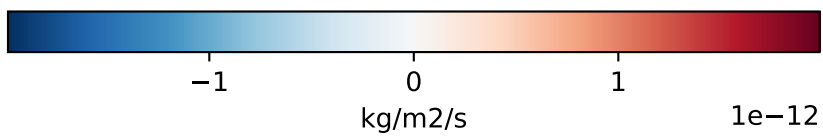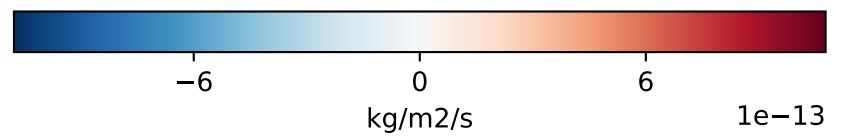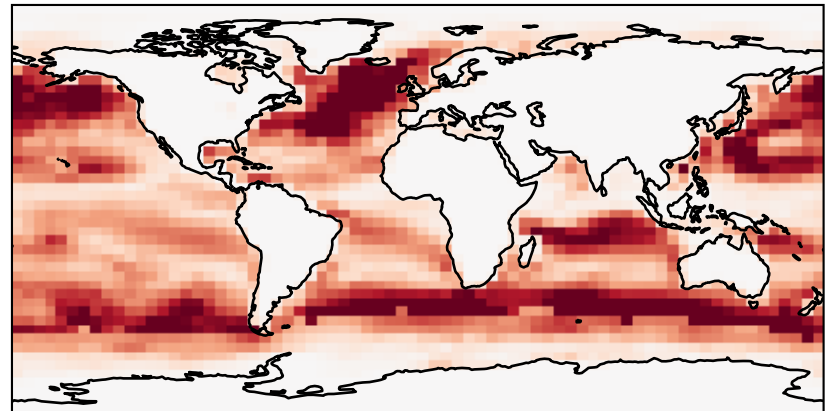
kg/m2/s

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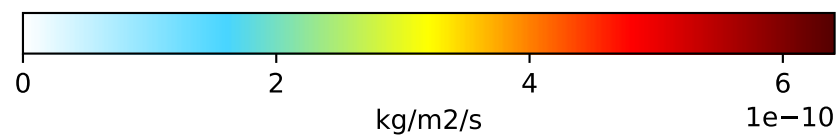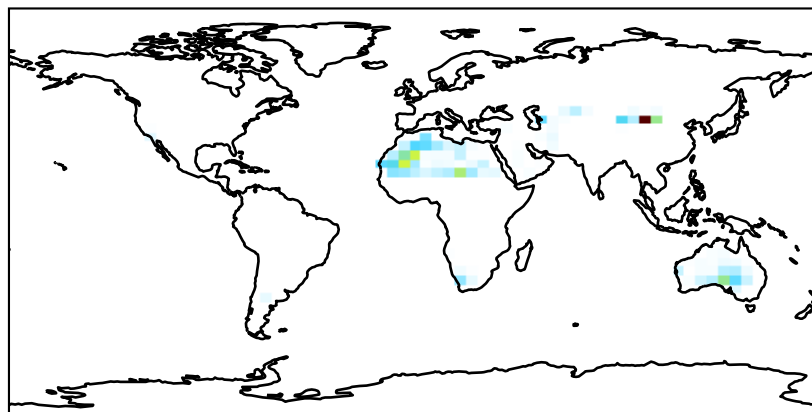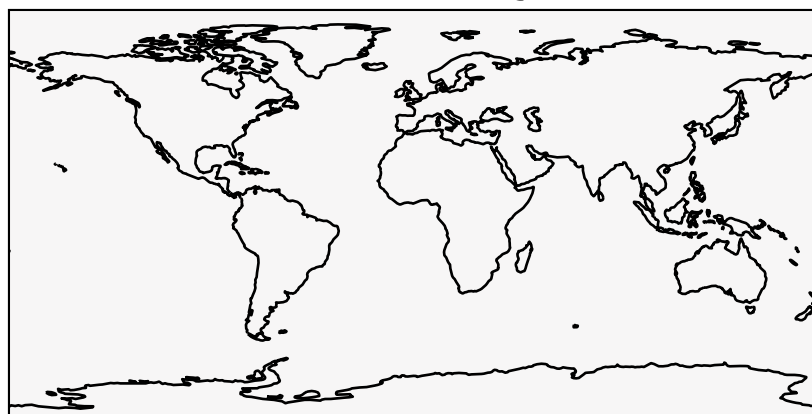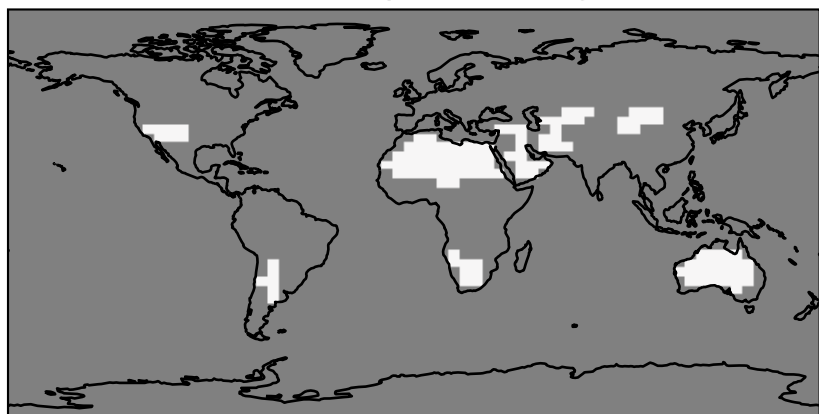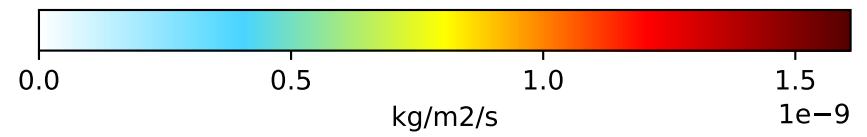
Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
kg/m2/s

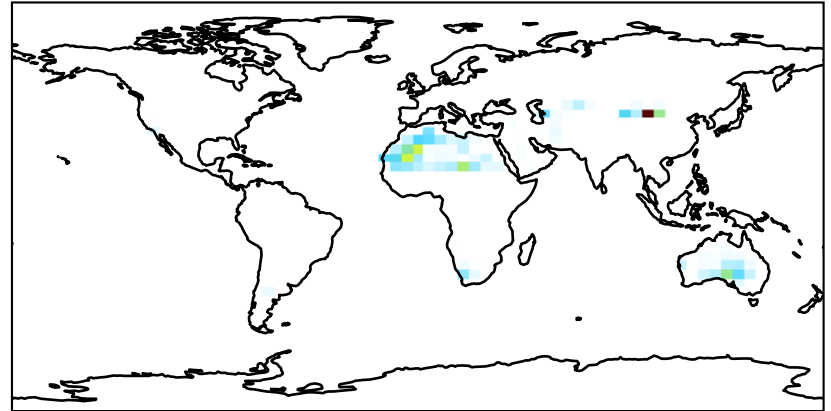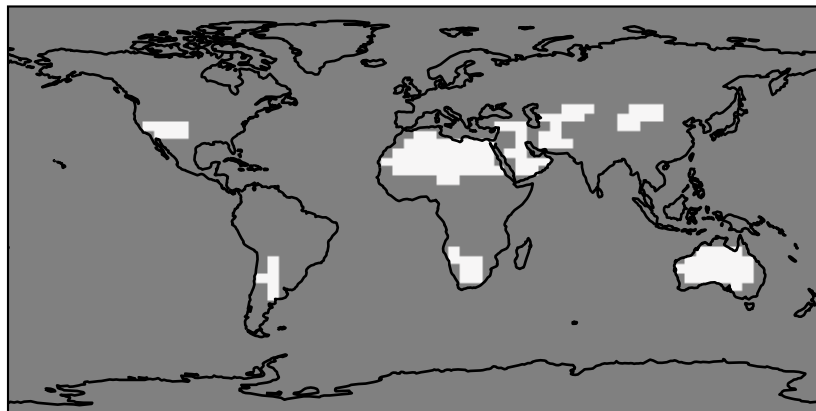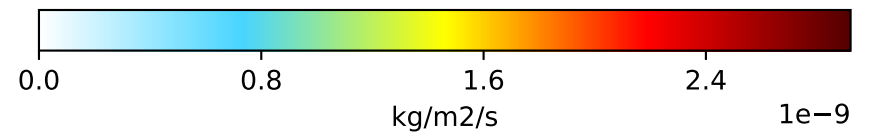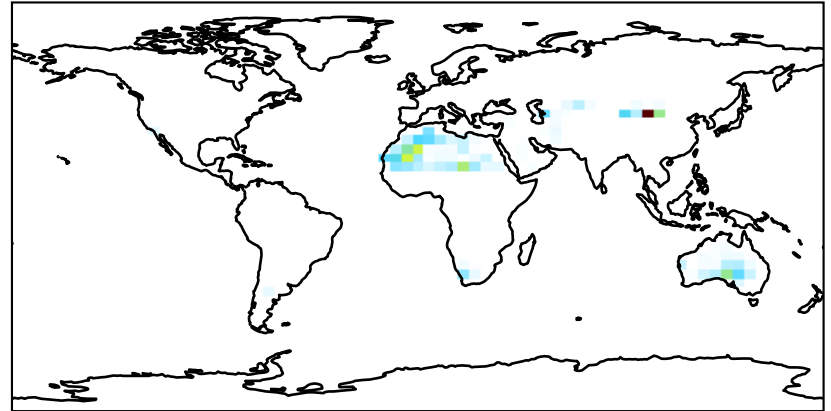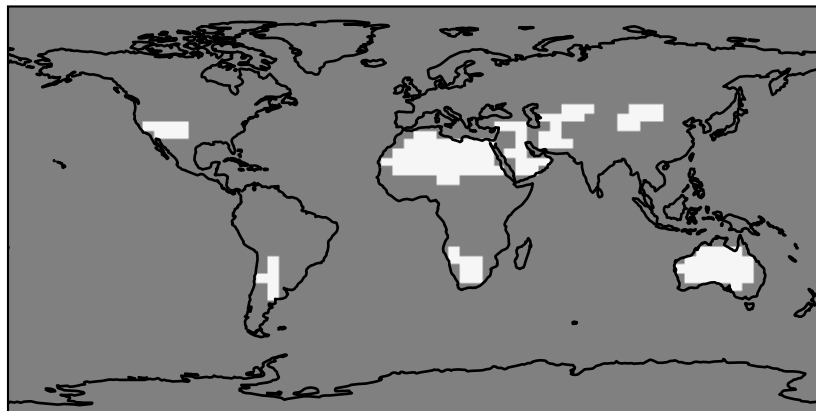Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range

Ratio
Dev/Ref, Fixed Range

unitless

unitless
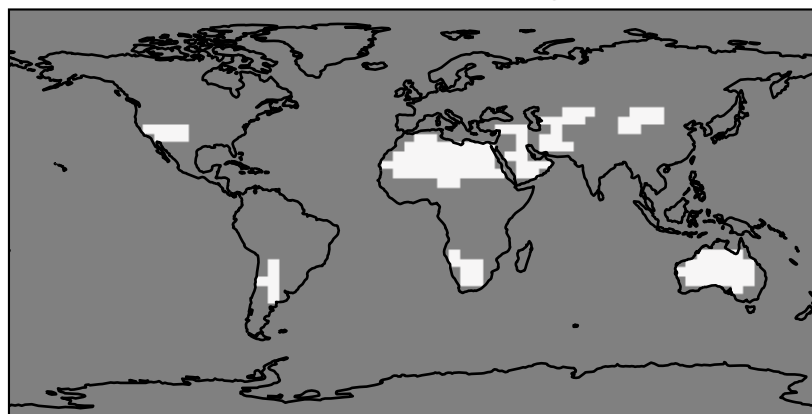
EmisDST2_Natural (Oct2019)
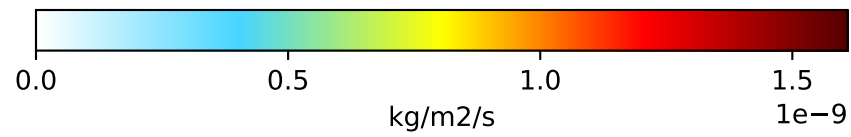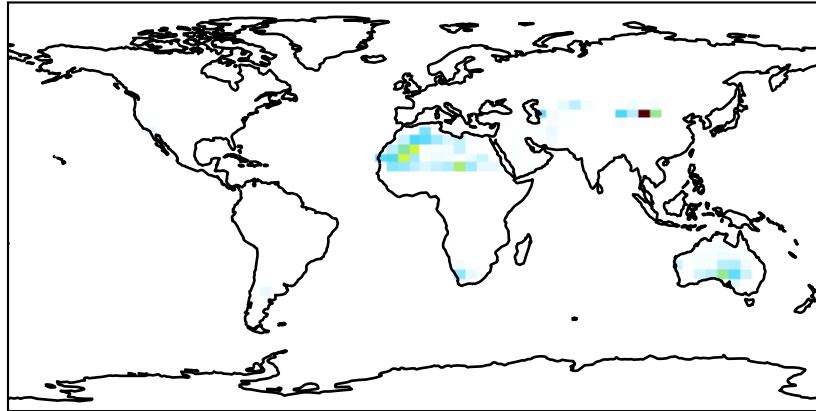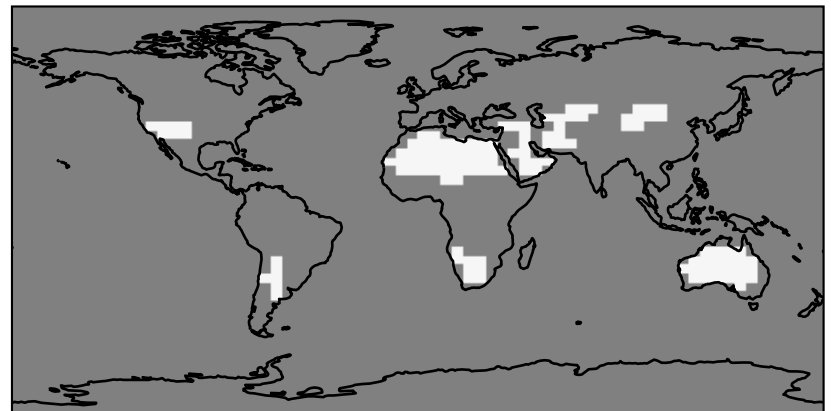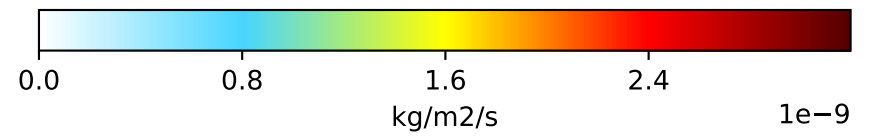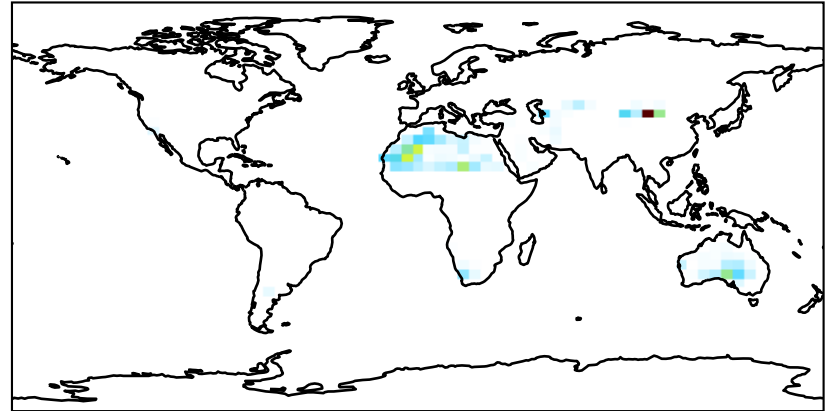
EmisDST3_Natural (Oct2019)
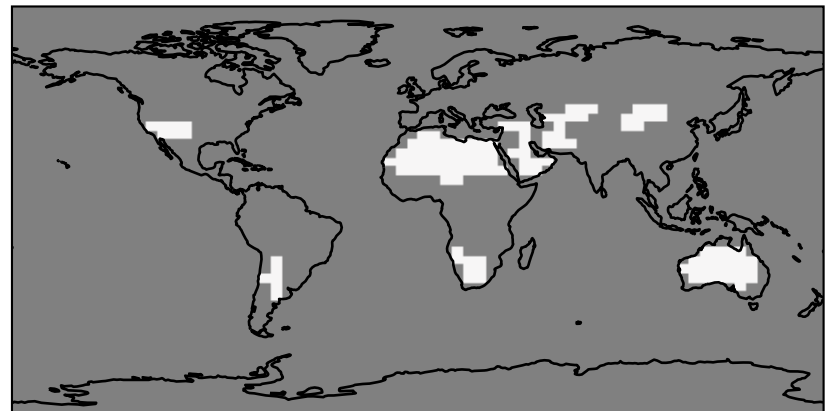
EmisDST4_Natural (Oct2019)
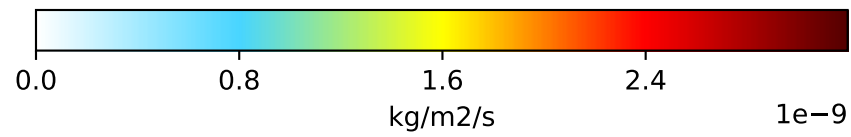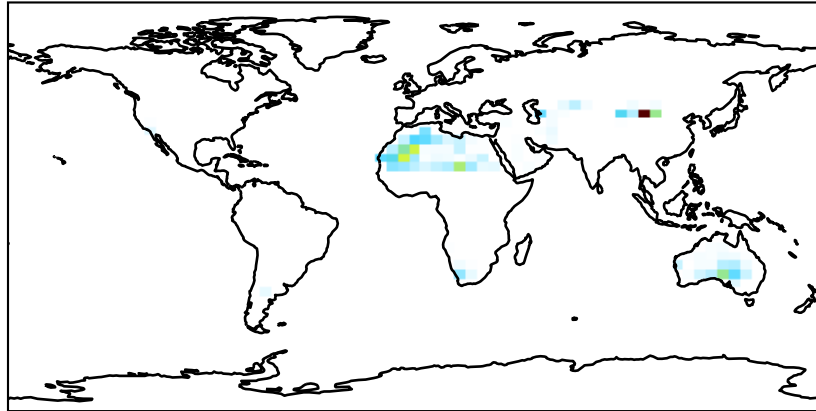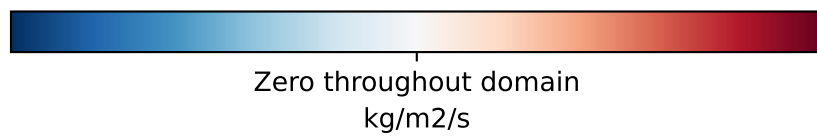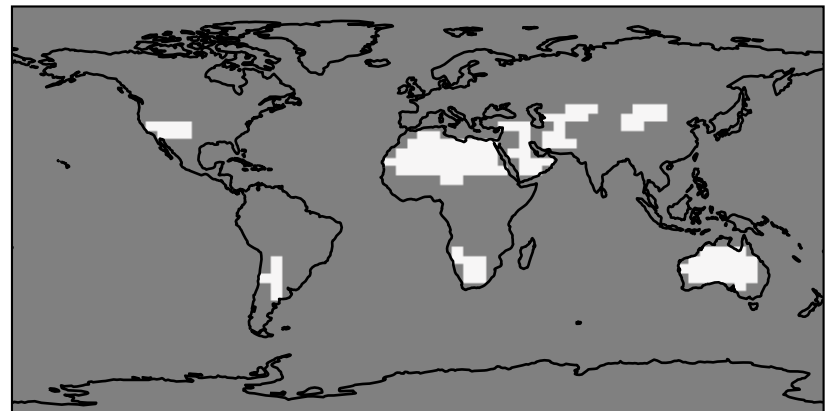
EmisNH3_Natural (Oct2019)
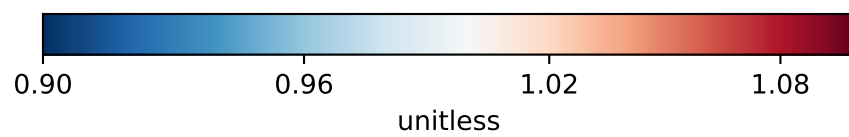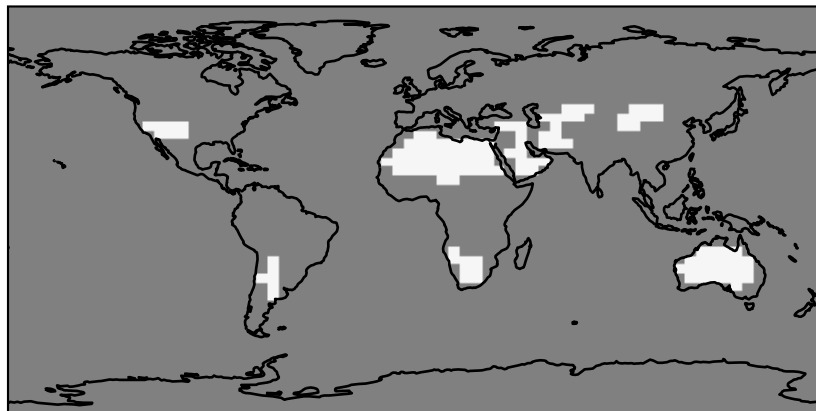

GCC_14.0.0 (Ref)
4.0x5.0
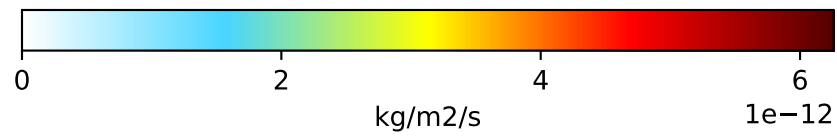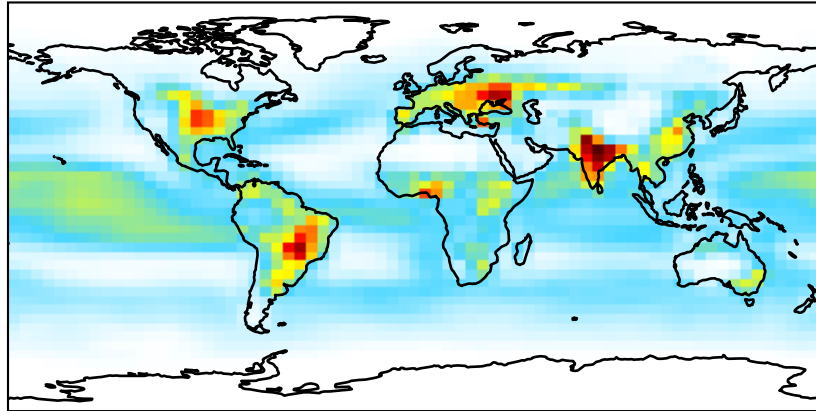
GCC_14.2.0 (Dev)
4.0x5.0

kg/m2/s

kg/m2/s

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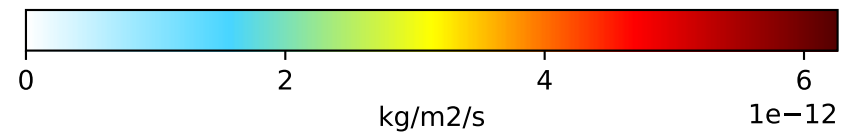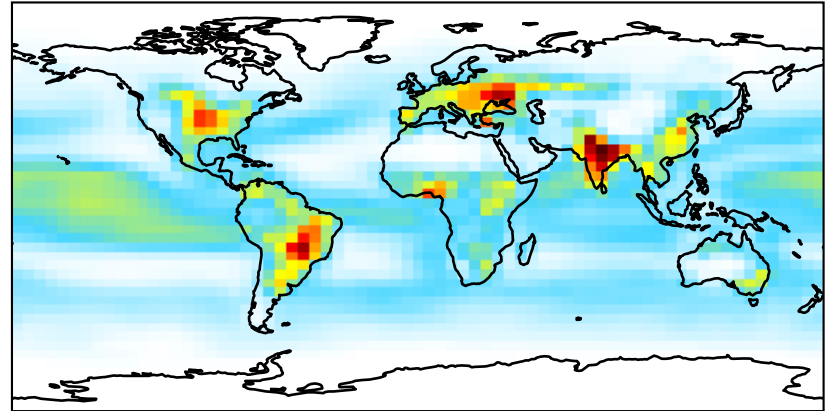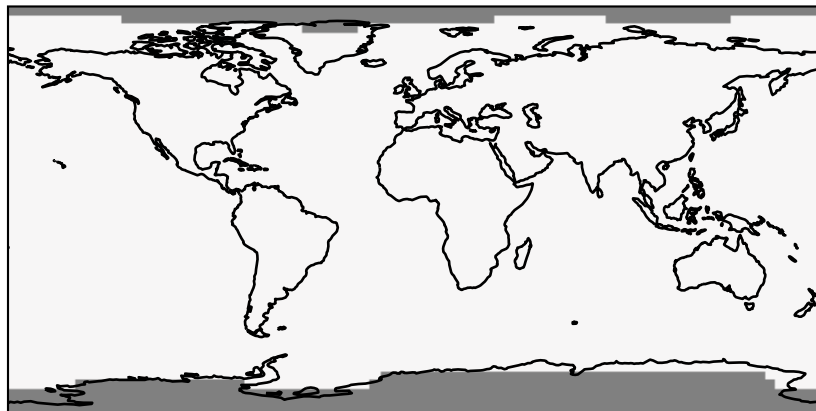
Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
kg/m2/s

Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range

Ratio
Dev/Ref, Fixed Range

unitless

unitless

EmisSALA_Natural (Oct2019)

EmisSALAAL_Natural (Oct2019)
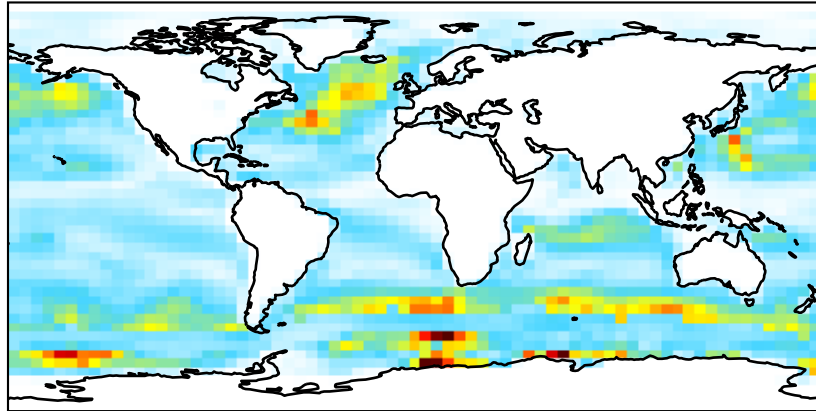
EmisSALACL_Natural (Oct2019)

GCC_14.0.0 (Ref)	GCC_14.2.0 (Dev)
4.0x5.0	4.0x5.0
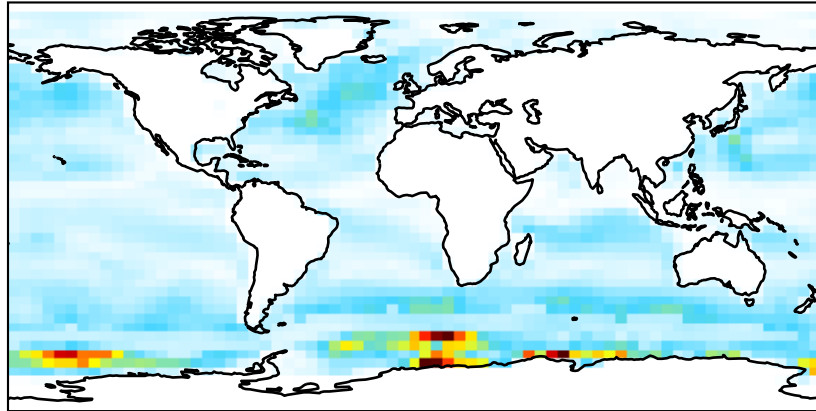
Difference
Dev - Ref, Dynamic Range

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

Zero throughout domain
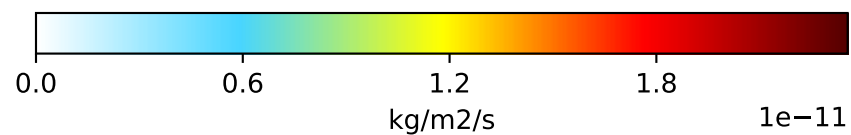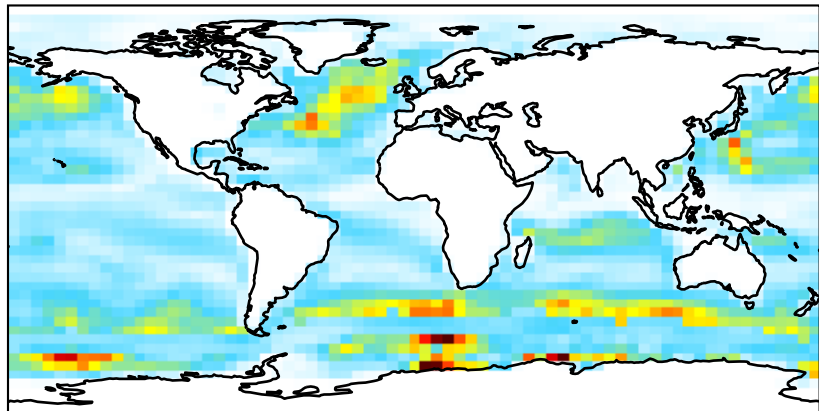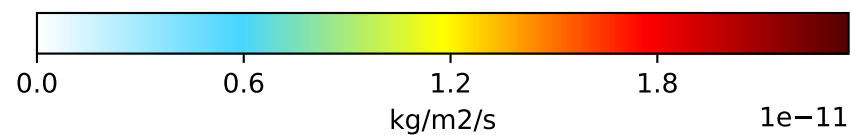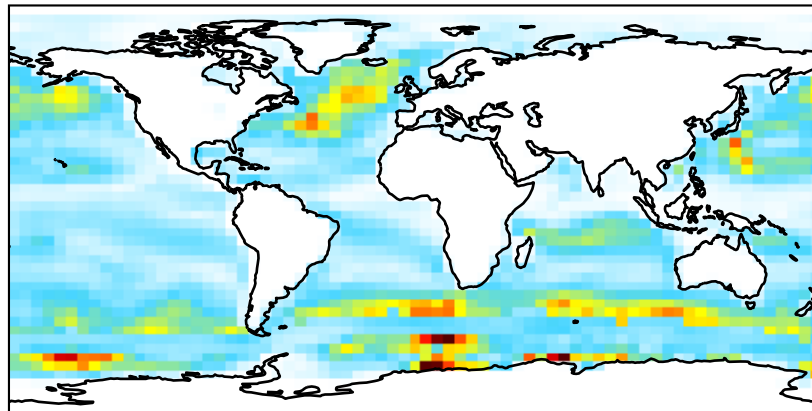kg/m2/s

Zero throughout domain
kg/m2/s
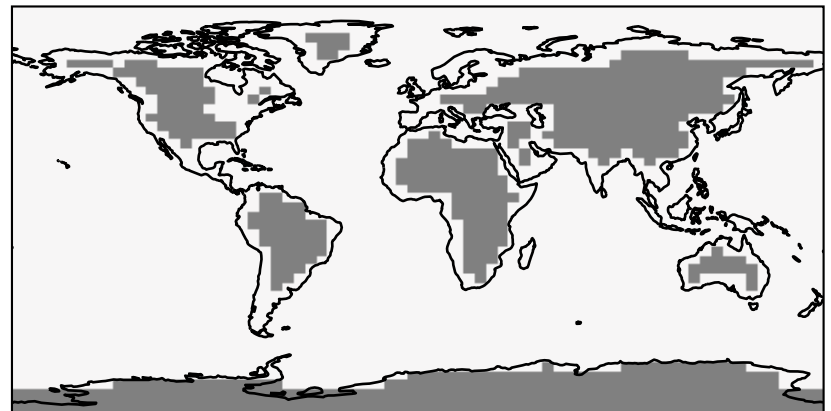
Ratio
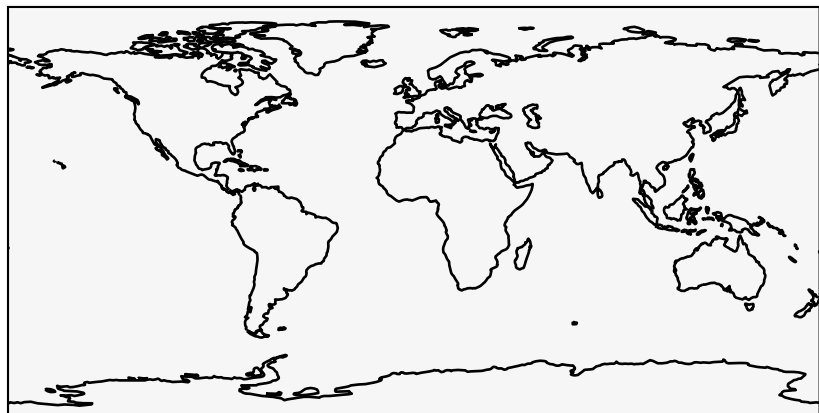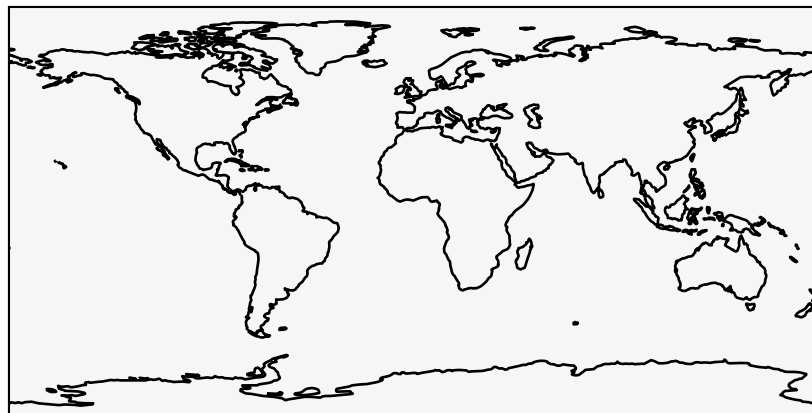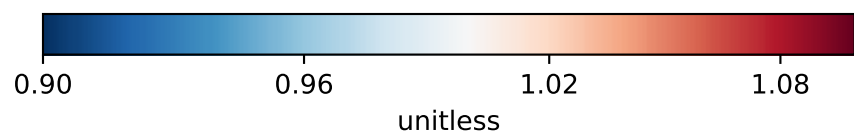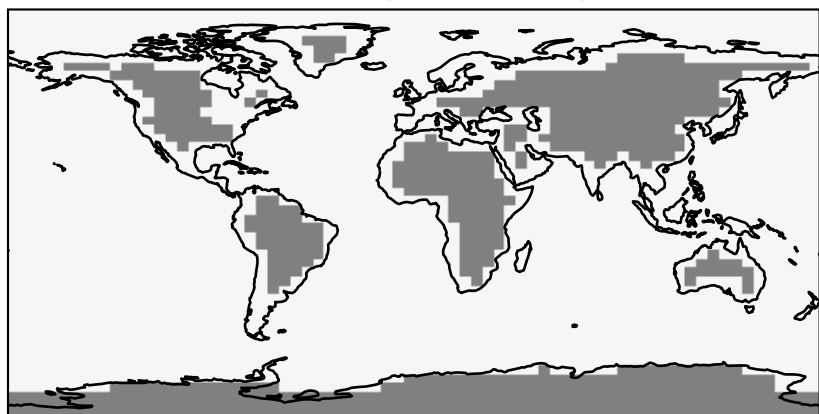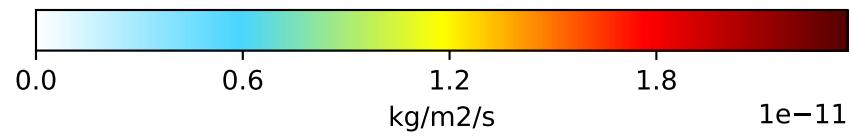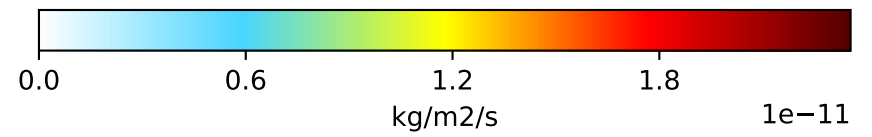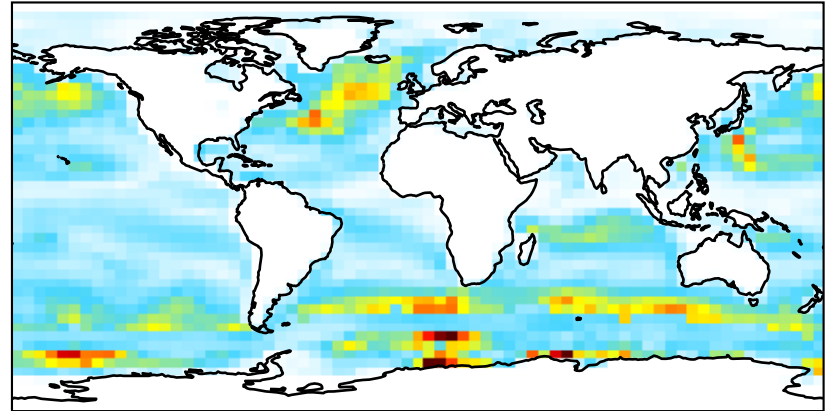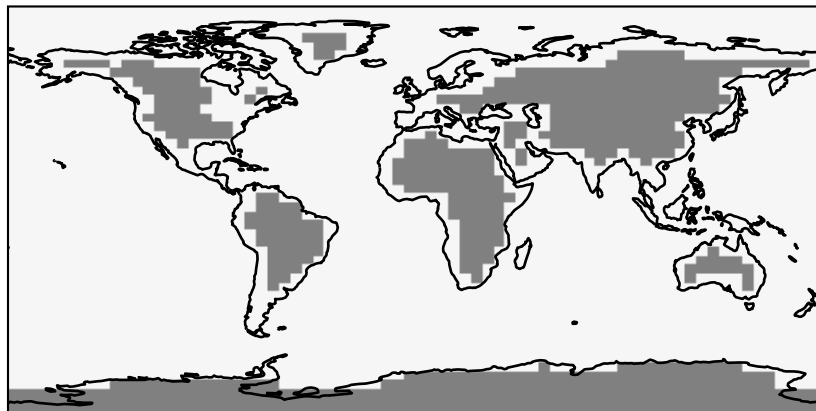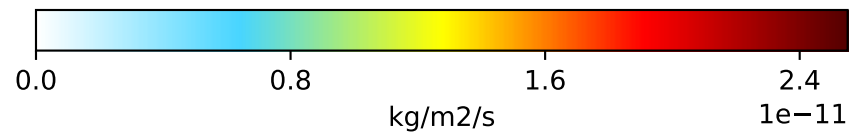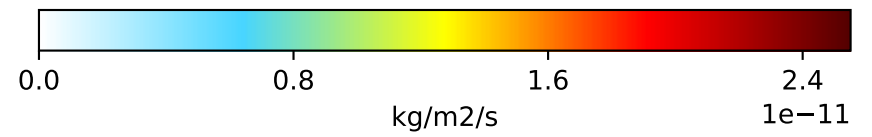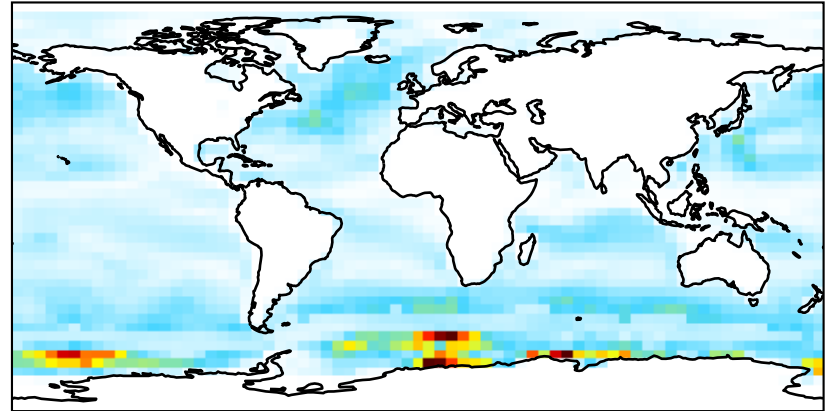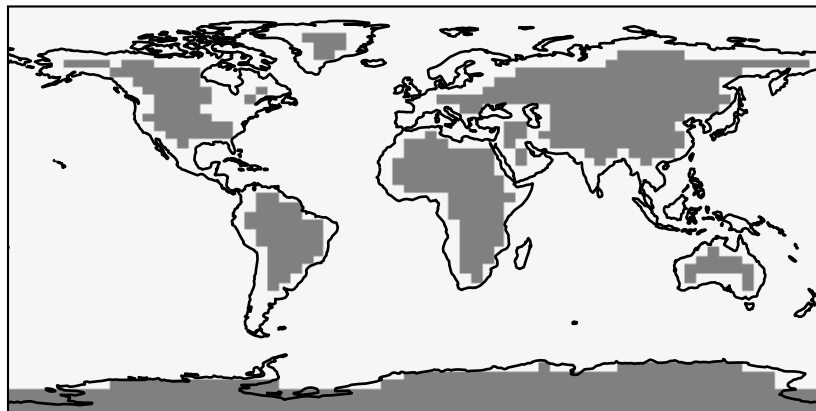Dev/Ref, Dynamic Range

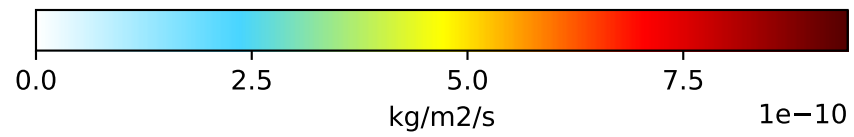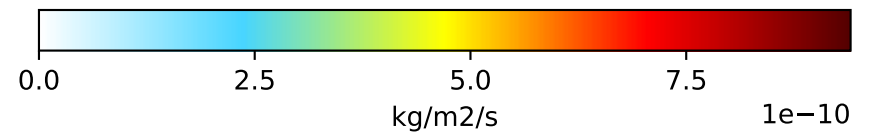Ratio
Dev/Ref, Fixed Range

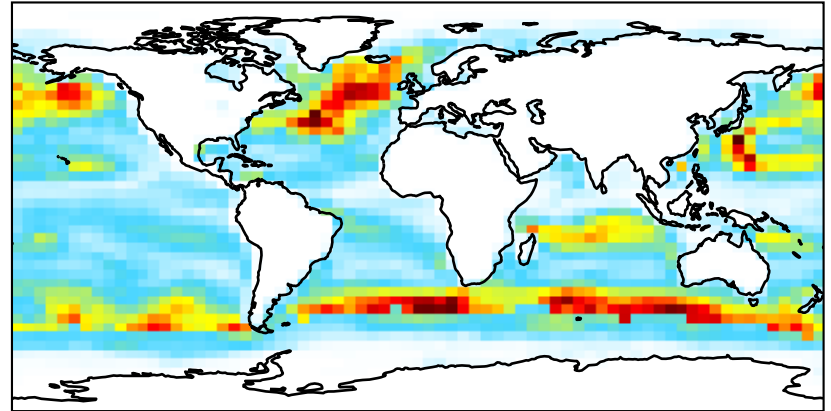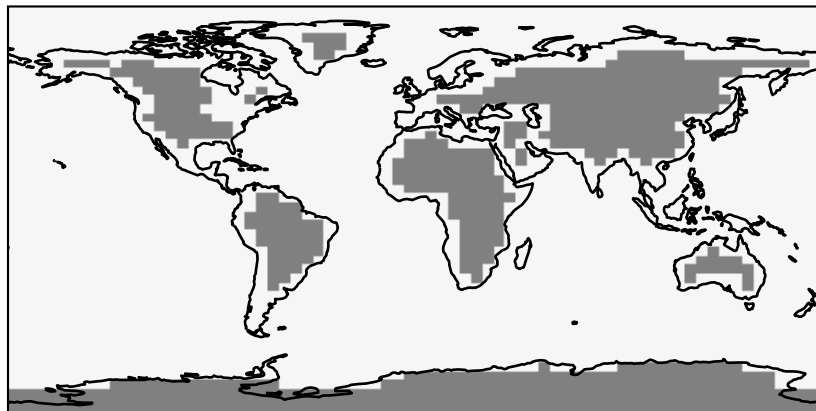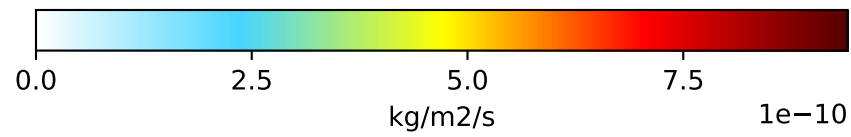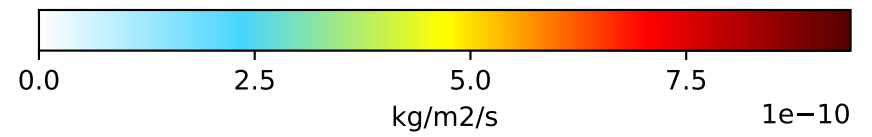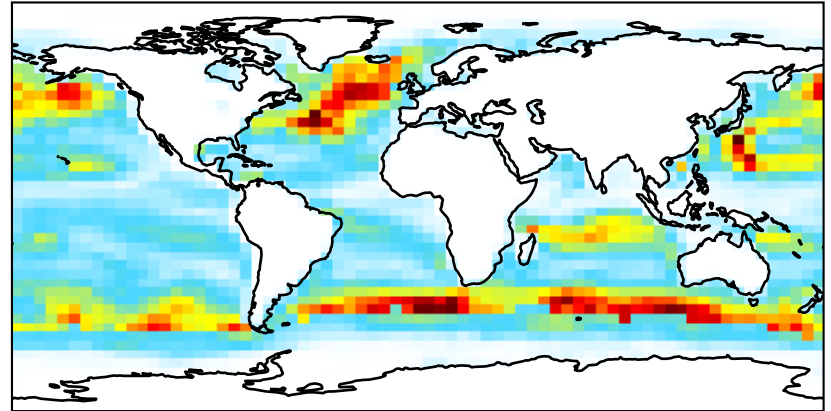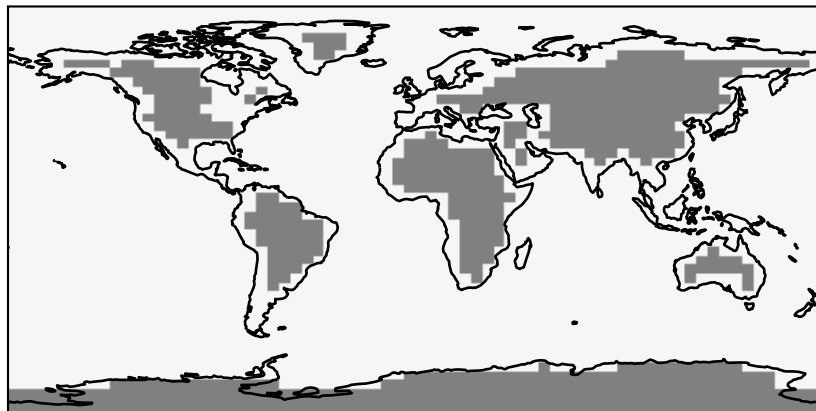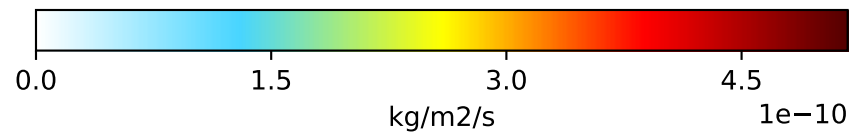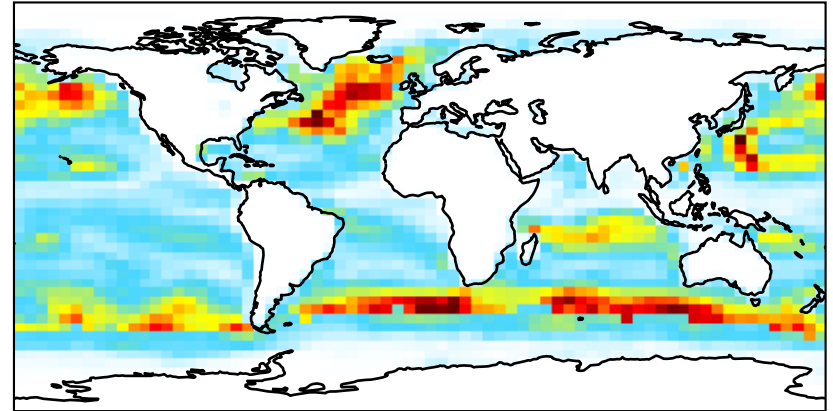# EmisSALC_Natural (Oct2019)

EmisSALCAL_Natural (Oct2019)
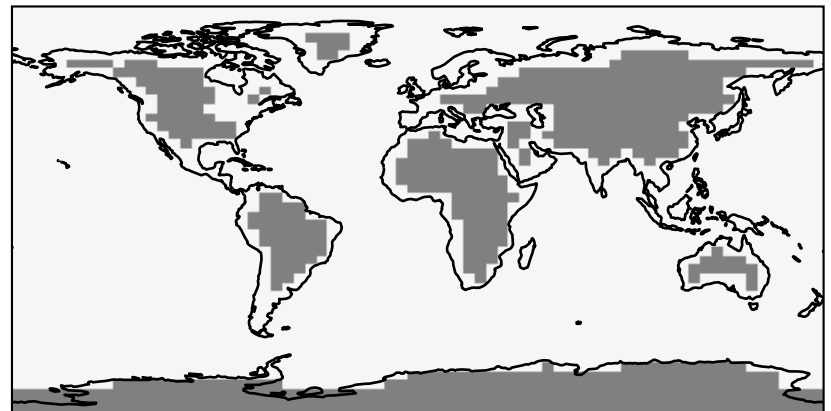
EmisSALCCL_Natural (Oct2019)