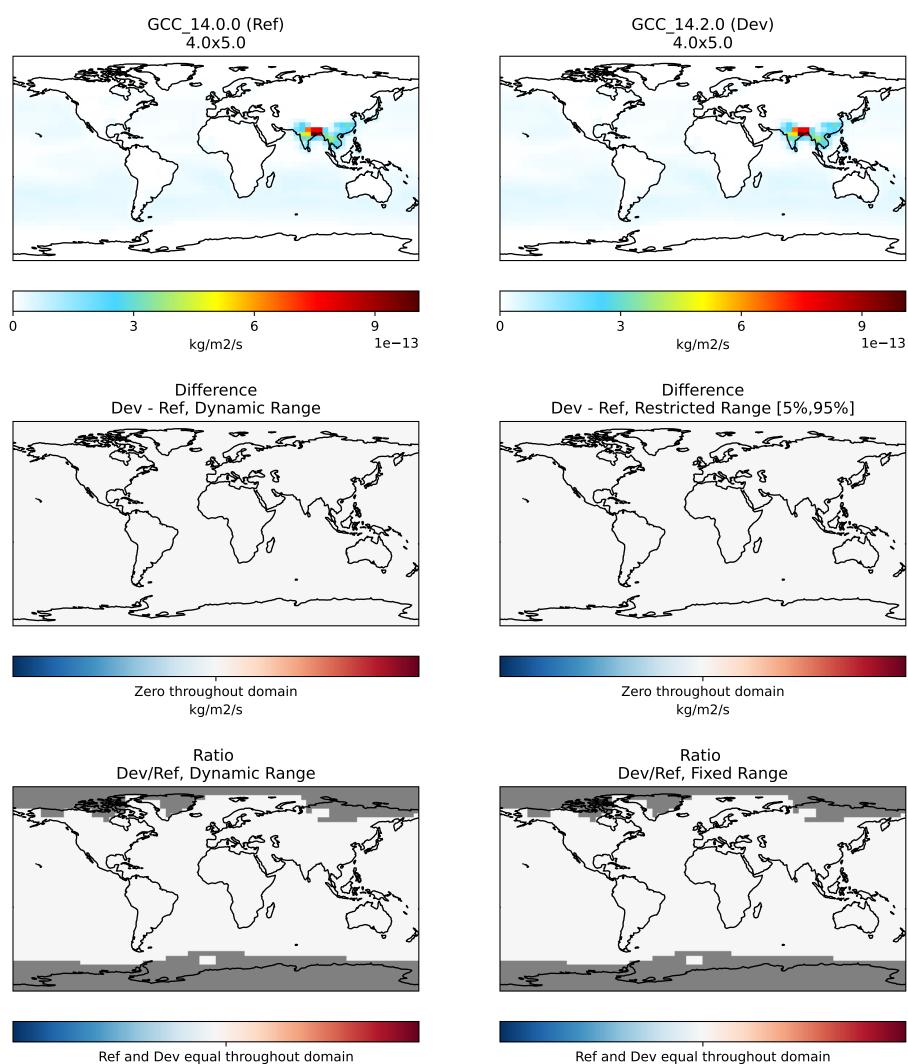
## EmisCH3I\_Ocean (Oct2019)



unitless

Ref and Dev equal throughout domain unitless

## EmisCH2I2\_Ocean (Oct2019)

GCC\_14.0.0 (Ref) 4.0x5.0 GCC\_14.2.0 (Dev) 4.0x5.0 1.5 1.5 0.5 1.0 0.0 0.5 1.0 0.0 kg/m2/s 1e-14 kg/m2/s 1e-14 Difference Difference Dev - Ref, Restricted Range [5%,95%] Dev - Ref, Dynamic Range Zero throughout domain Zero throughout domain kg/m2/s kg/m2/s Ratio Ratio Dev/Ref, Dynamic Range Dev/Ref, Fixed Range

Ref and Dev equal throughout domain Ref and Dev equal throughout domain unitless

unitless

## EmisCH2ICI\_Ocean (Oct2019)

GCC\_14.0.0 (Ref) 4.0x5.0 GCC\_14.2.0 (Dev) 4.0x5.0 1 1 kg/m2/s 1e-14 kg/m2/s 1e-14 Difference Difference Dev - Ref, Restricted Range [5%,95%] Dev - Ref, Dynamic Range Zero throughout domain Zero throughout domain kg/m2/s kg/m2/s Ratio Ratio Dev/Ref, Dynamic Range Dev/Ref, Fixed Range

Ref and Dev equal throughout domain

unitless

Ref and Dev equal throughout domain unitless

## EmisCH2IBr\_Ocean (Oct2019)

GCC\_14.0.0 (Ref) 4.0x5.0 GCC\_14.2.0 (Dev) 4.0x5.0 1.2 8.0 1.2 0.4 0.4 8.0 0.0 0.0 kg/m2/s 1e-14 kg/m2/s 1e-14 Difference Difference Dev - Ref, Restricted Range [5%,95%] Dev - Ref, Dynamic Range Zero throughout domain Zero throughout domain kg/m2/s kg/m2/s Ratio Ratio Dev/Ref, Dynamic Range Dev/Ref, Fixed Range

Ref and Dev equal throughout domain unitless

Ref and Dev equal throughout domain unitless