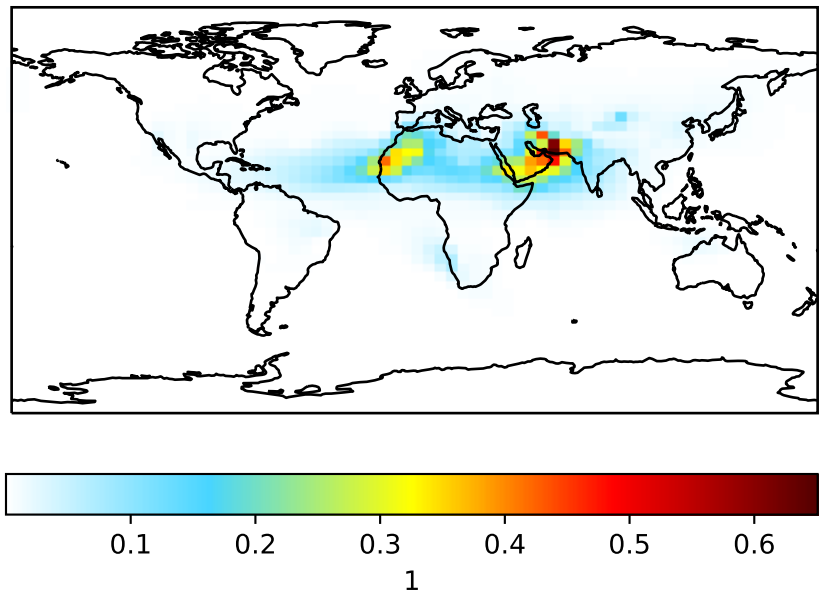
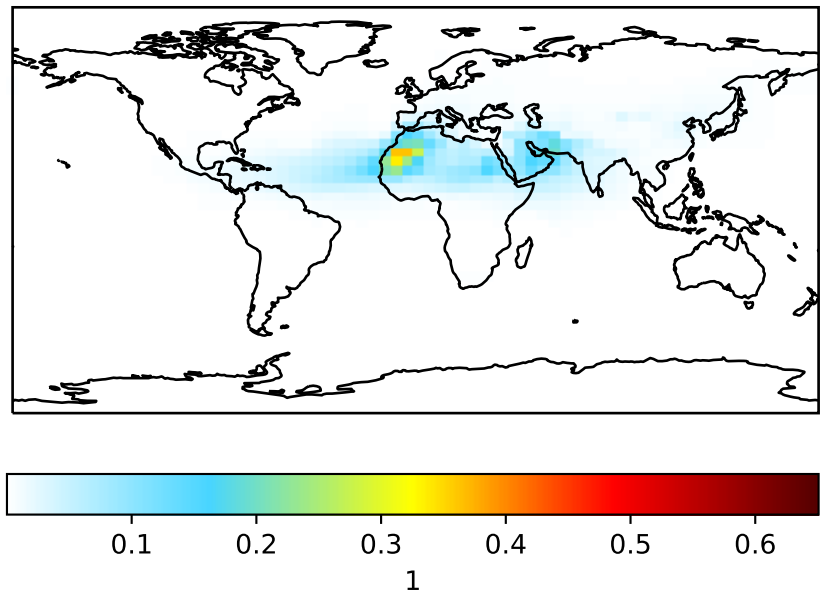
Column_AOD_Dust

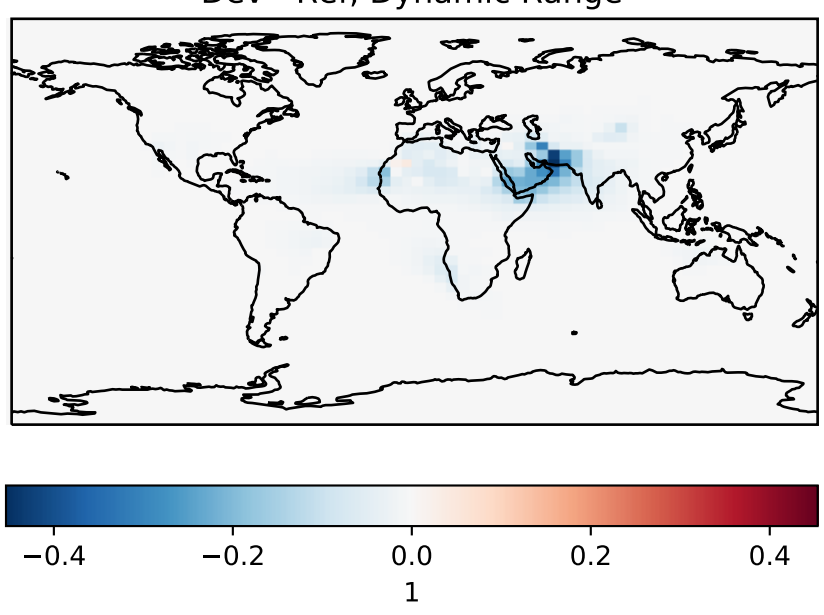
GC_12.7.0 (Ref)
4.0x5.0



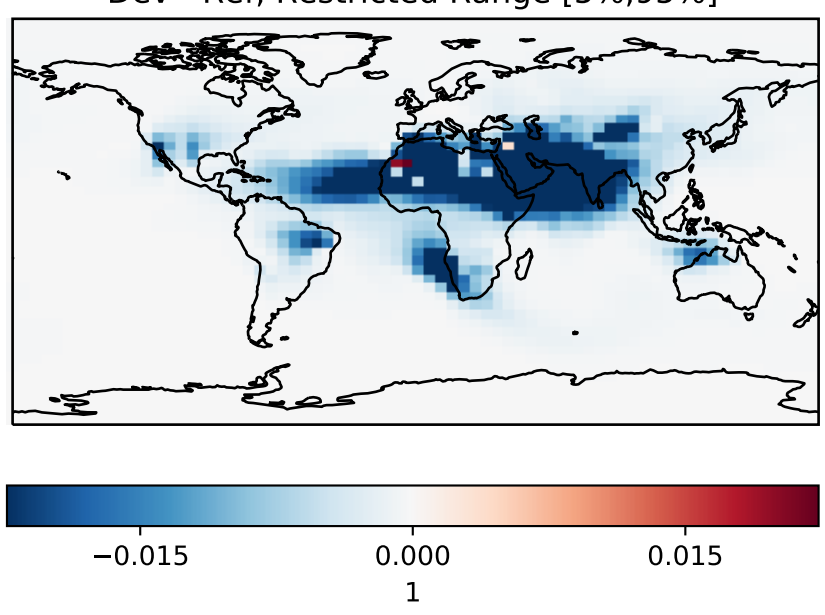
GC_12.8.0 (Dev)
4.0x5.0



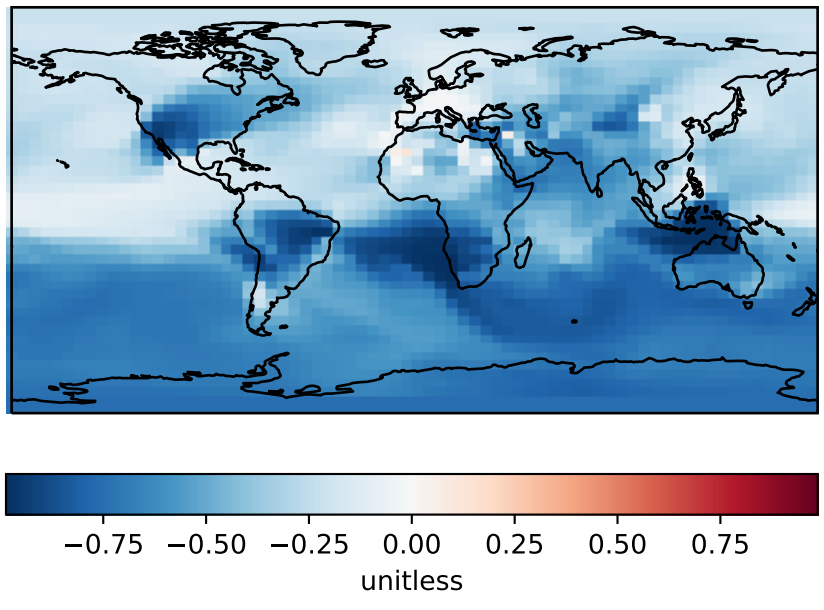
Difference
Dev - Ref, Dynamic Range



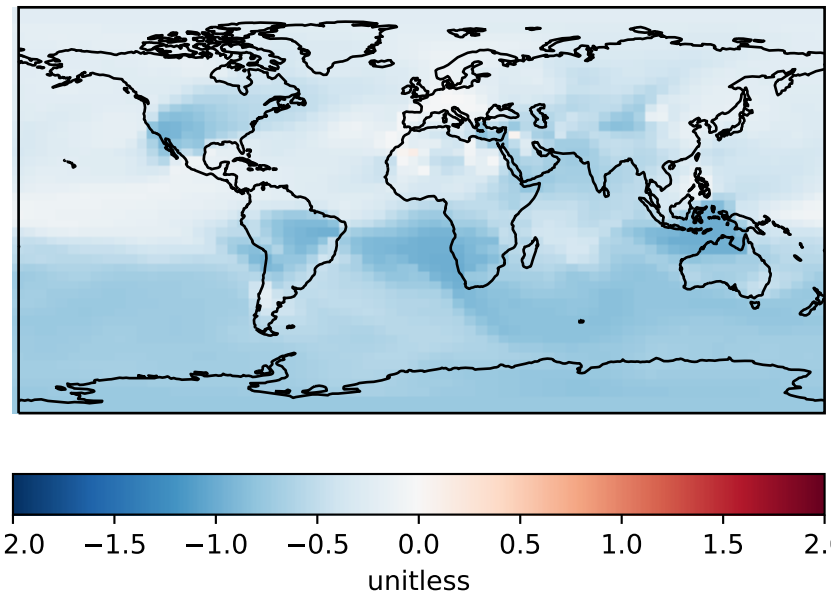
Difference
Dev - Ref, Restricted Range [5%,95%]



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

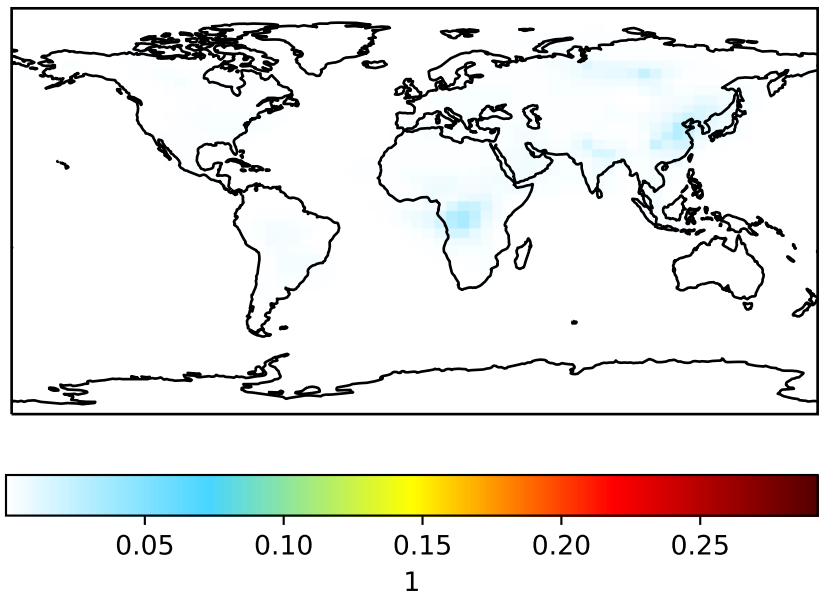


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

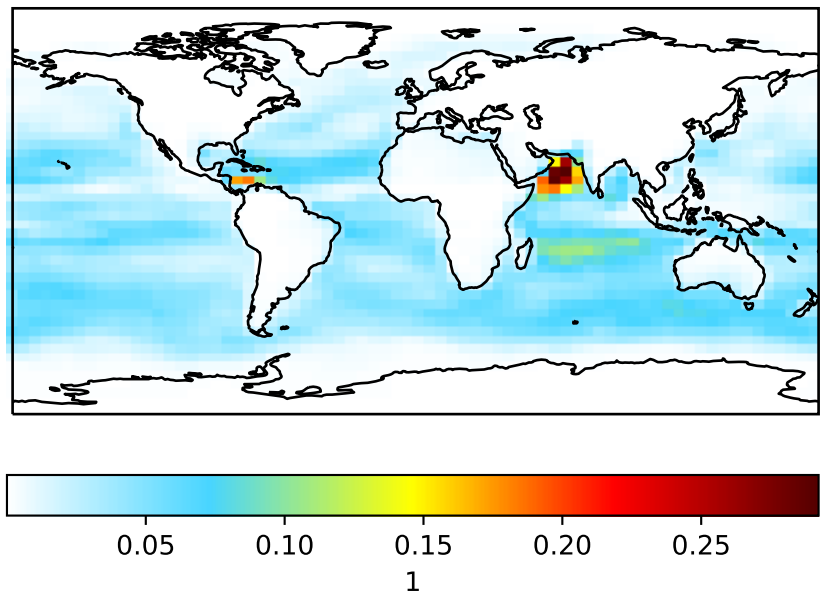


Column_AOD_BCPI

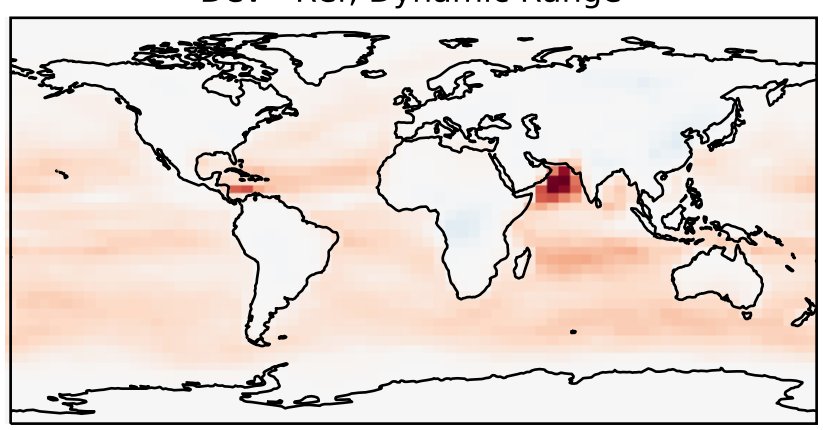
GC_12.7.0 (Ref)
4.0x5.0

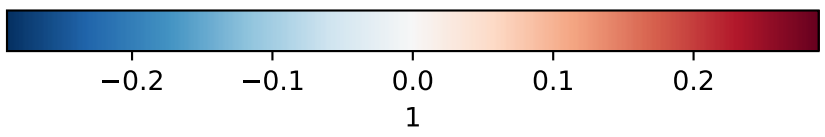


GC_12.8.0 (Dev)
4.0x5.0

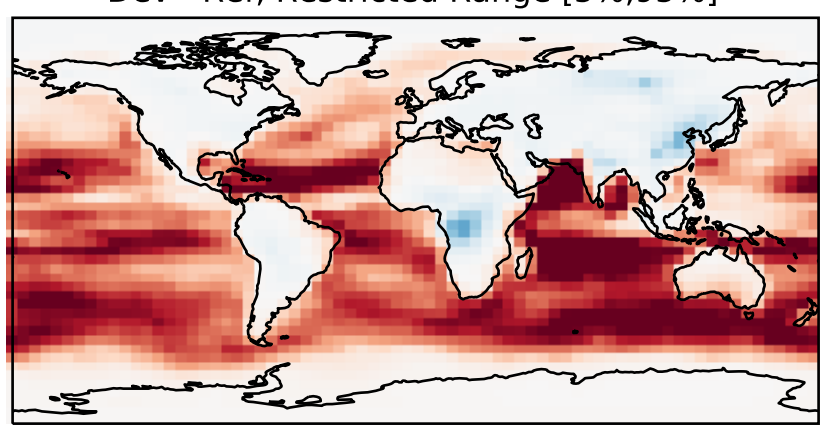


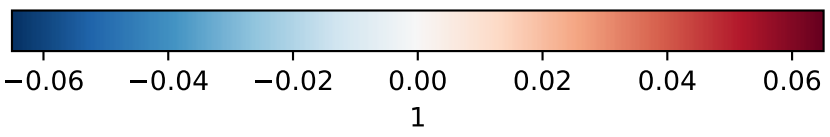
Difference
Dev - Ref, Dynamic Range



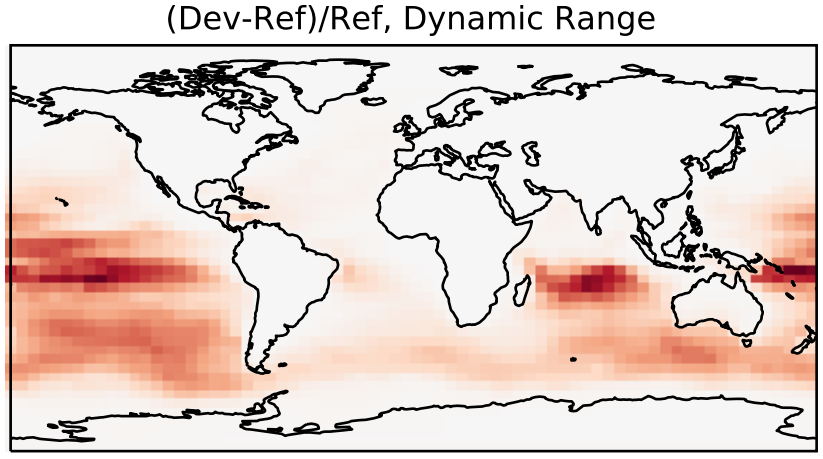


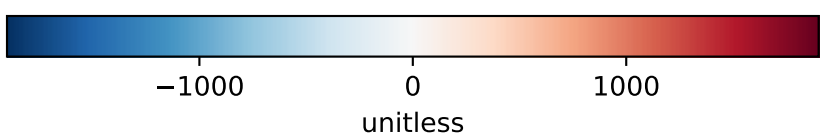
Difference
Dev - Ref, Restricted Range [5%,95%]



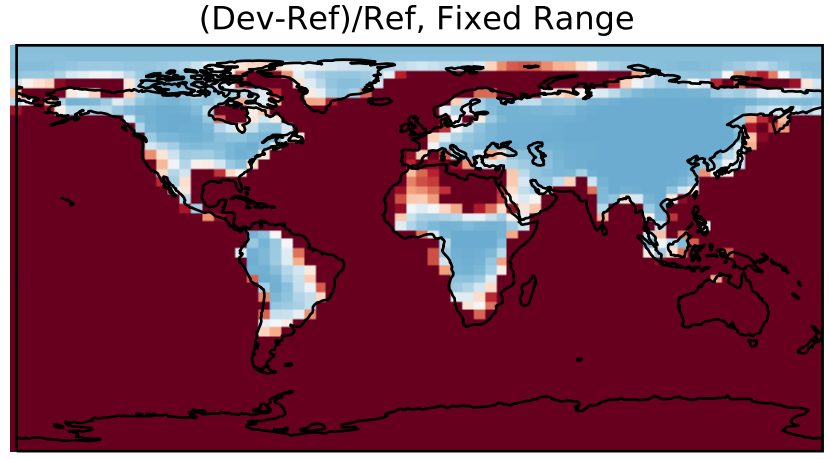


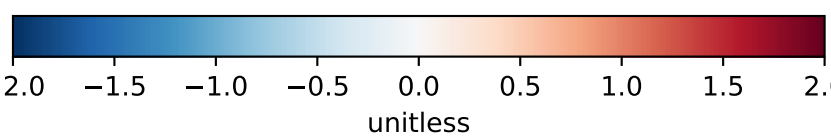
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





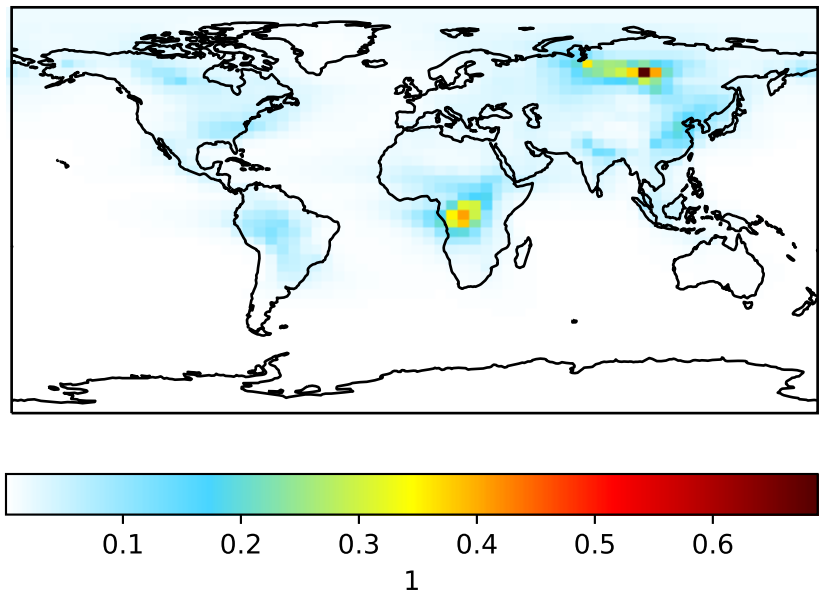
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



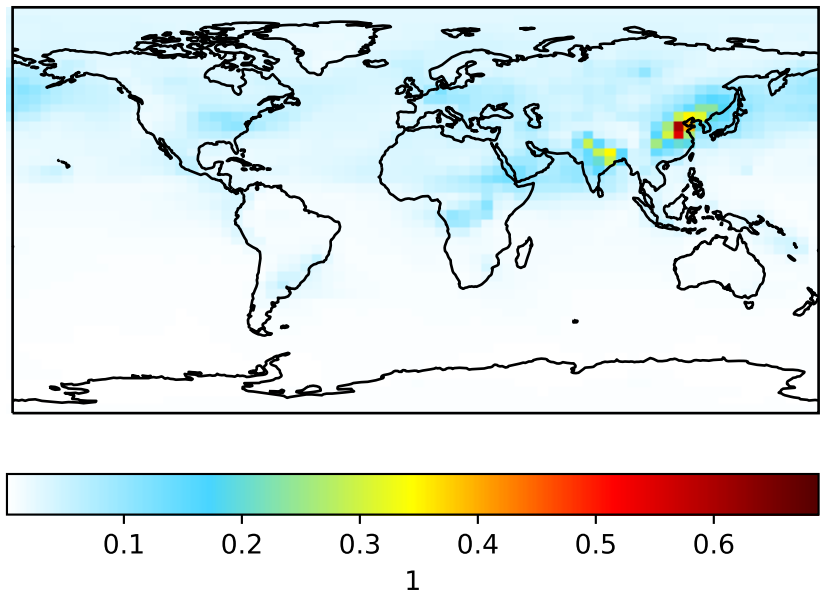


Column_AOD_OCPI

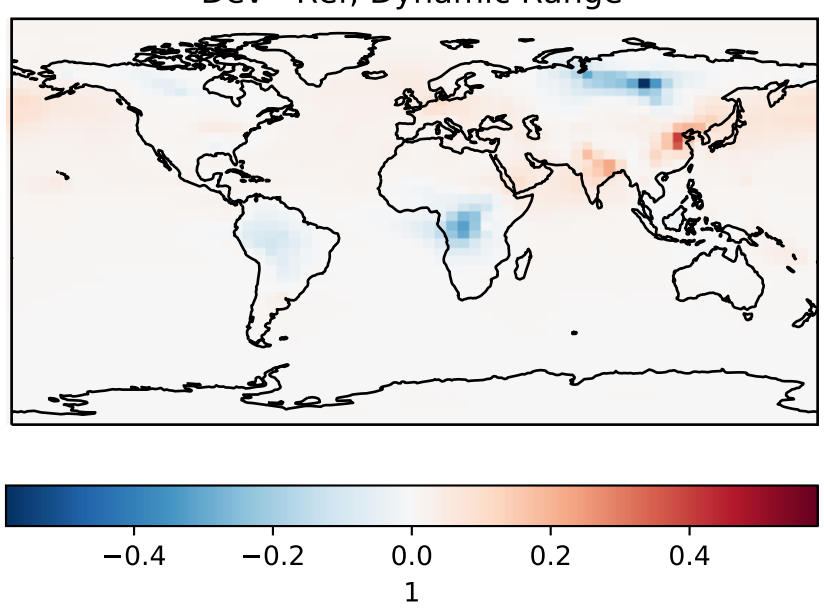
GC_12.7.0 (Ref)
4.0x5.0



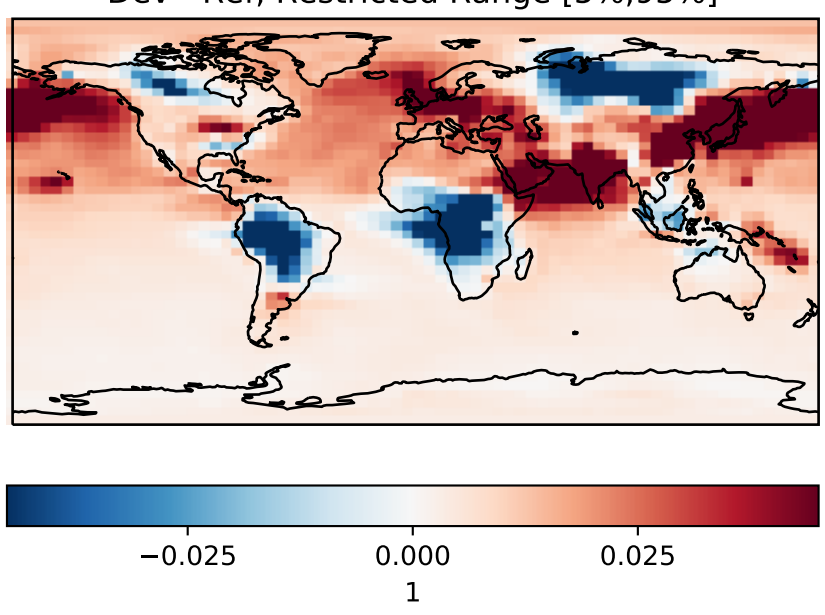
GC_12.8.0 (Dev)
4.0x5.0



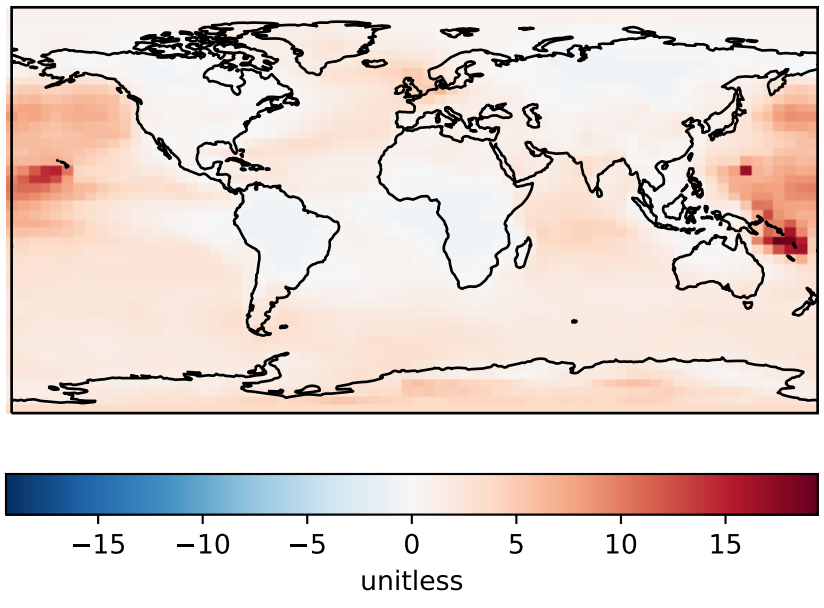
Difference
Dev - Ref, Dynamic Range



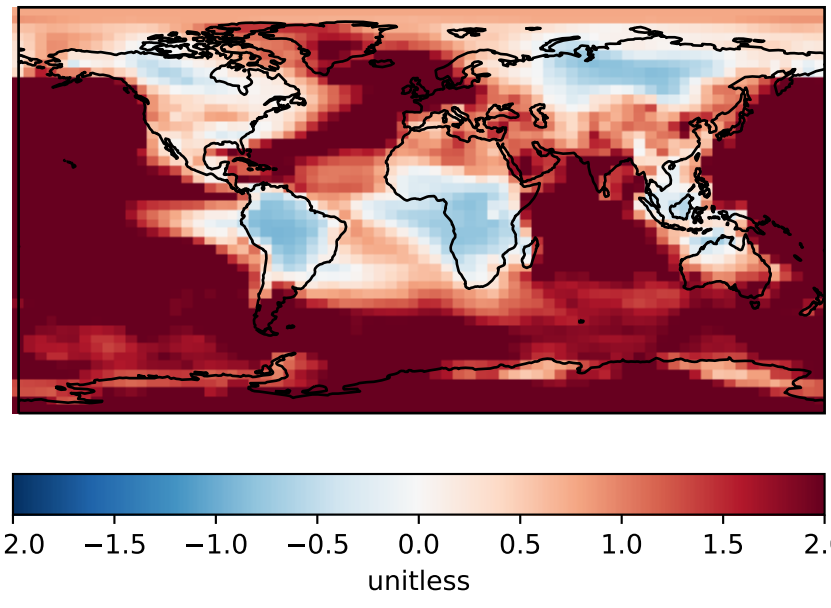
Difference
Dev - Ref, Restricted Range [5%,95%]



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

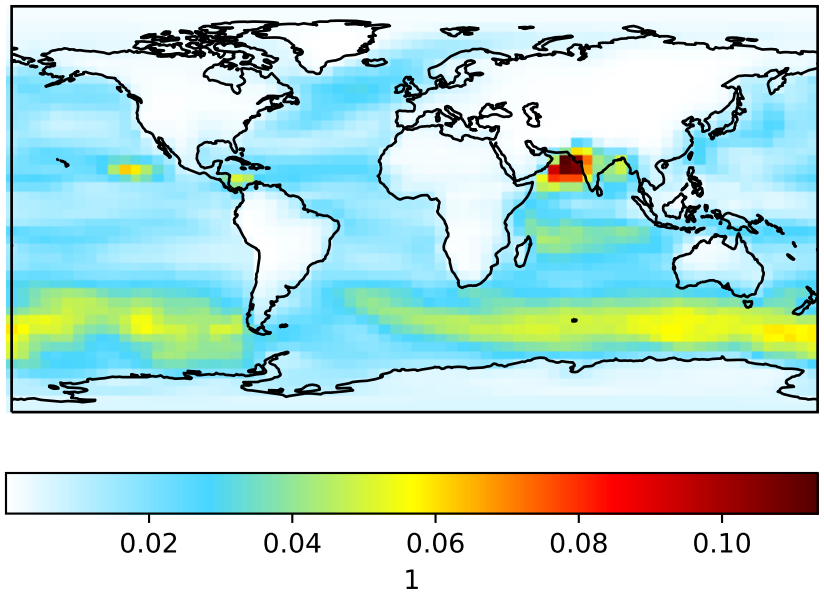


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

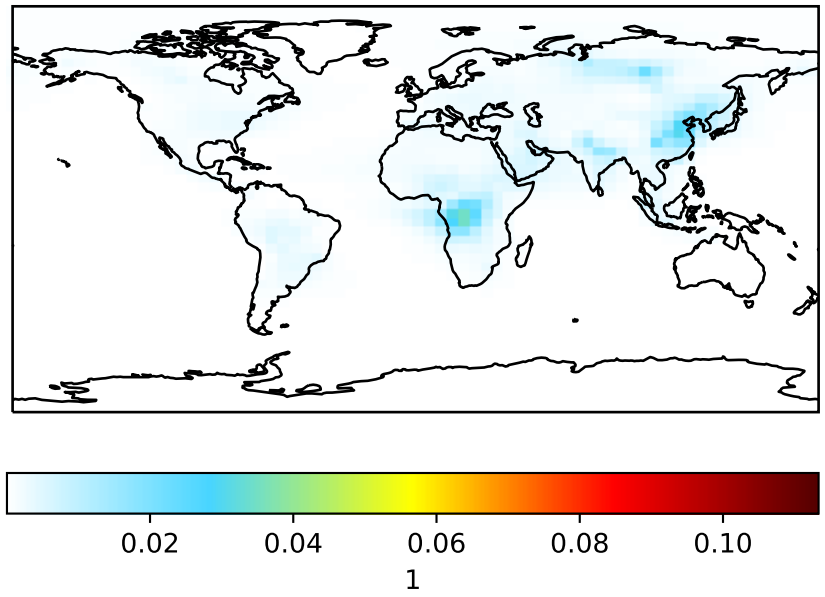


Column_AOD_SALA

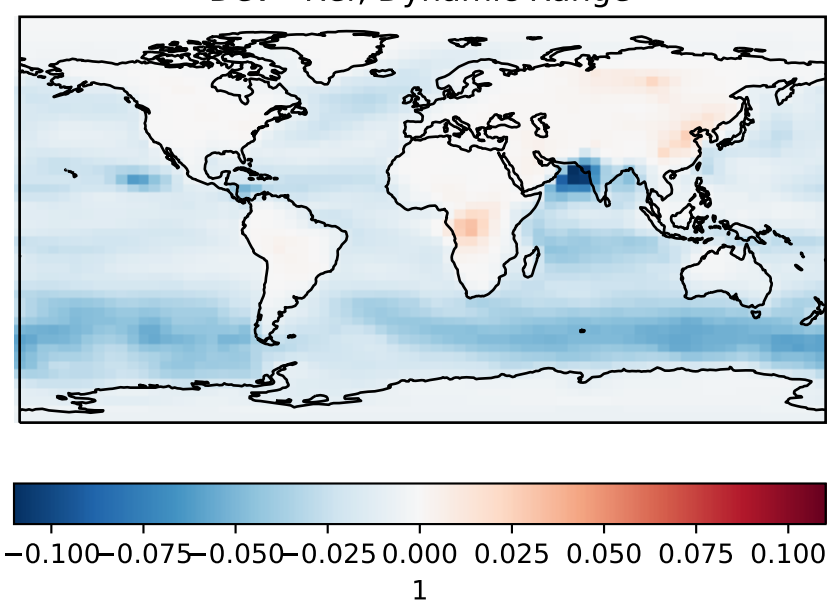
GC_12.7.0 (Ref)
4.0x5.0



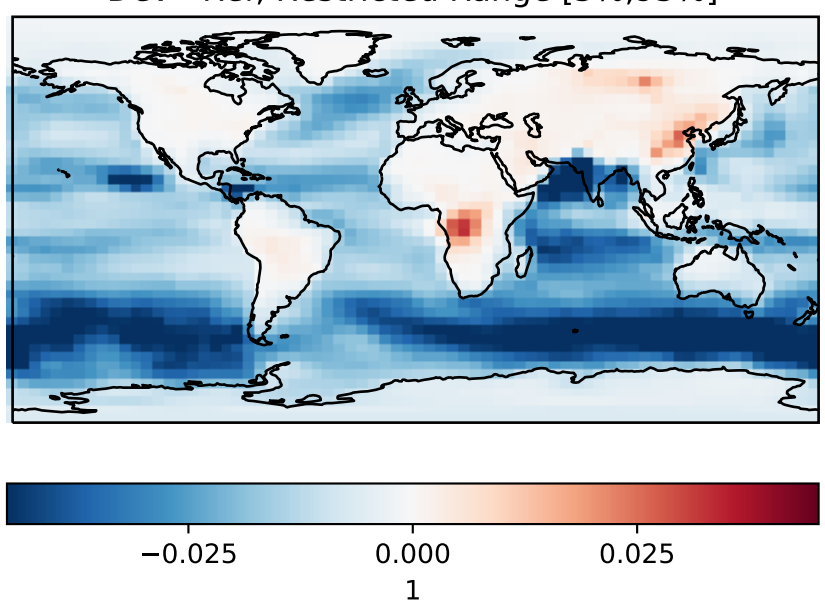
GC_12.8.0 (Dev)
4.0x5.0



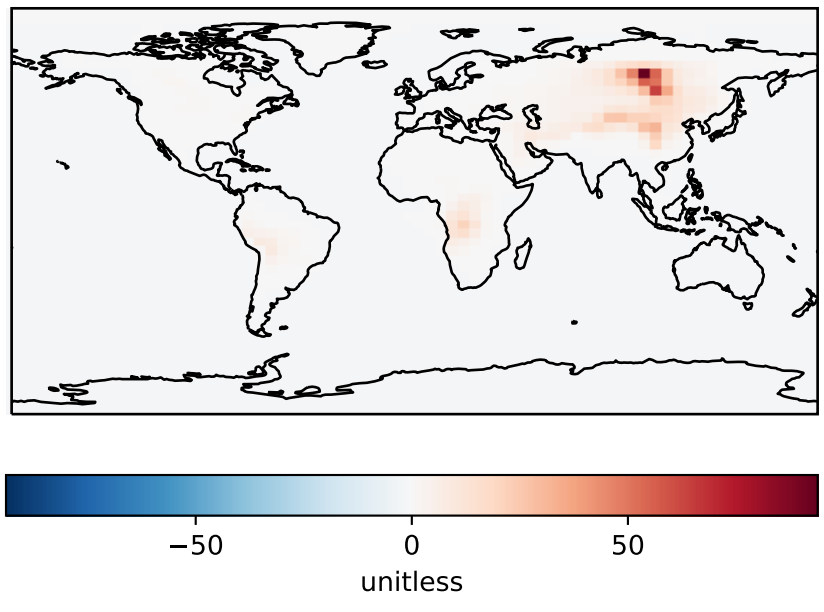
Difference
Dev - Ref, Dynamic Range



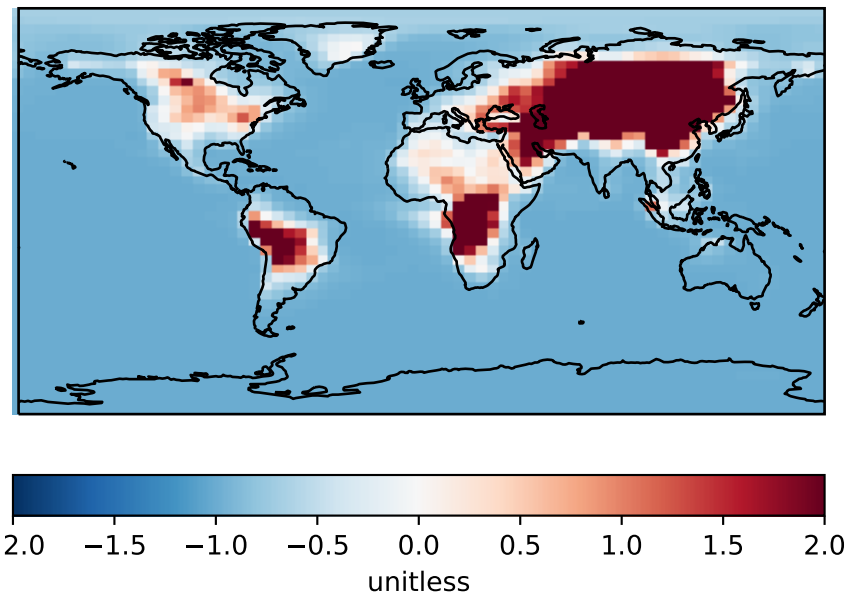
Difference
Dev - Ref, Restricted Range [5%,95%]



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

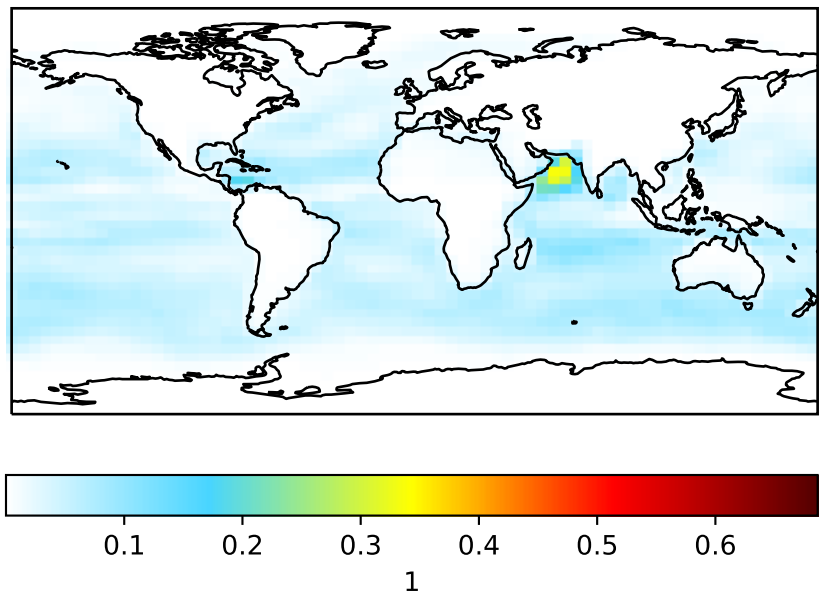


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

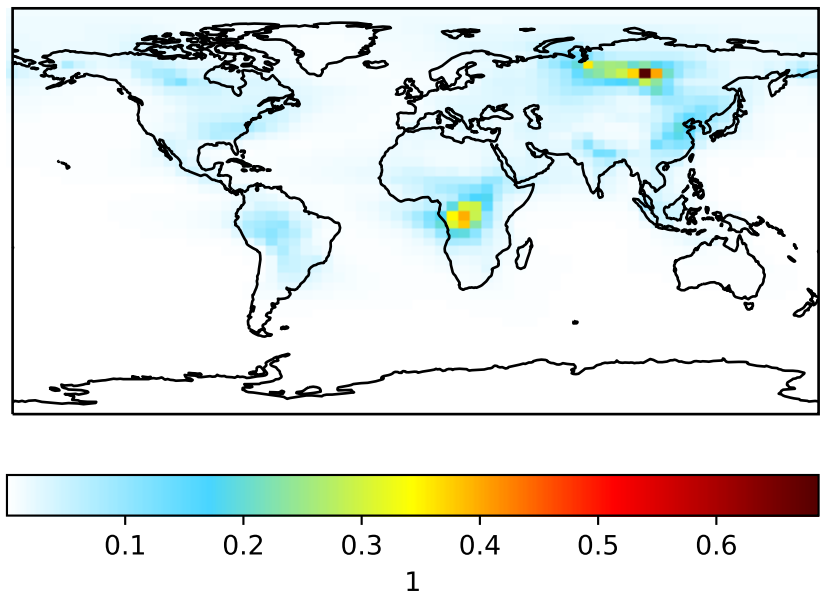


Column_AOD_SALC

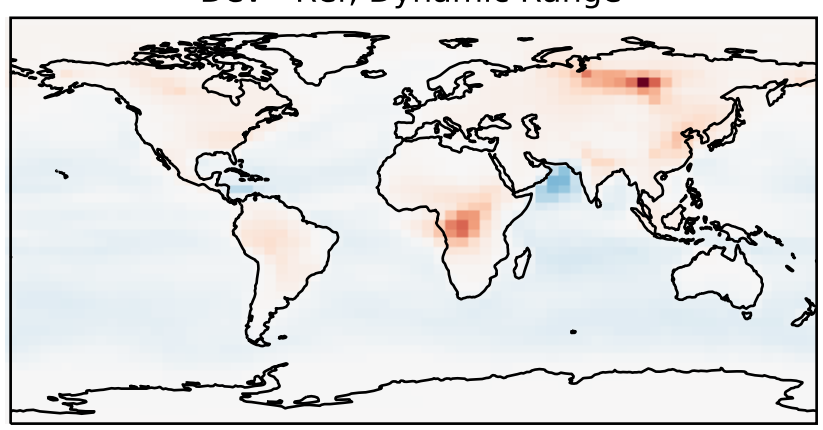
GC_12.7.0 (Ref)
4.0x5.0

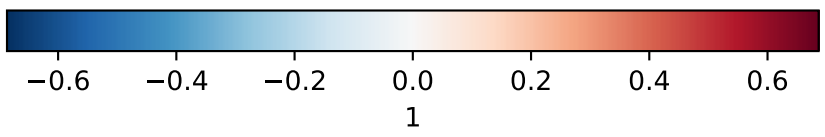


GC_12.8.0 (Dev)
4.0x5.0

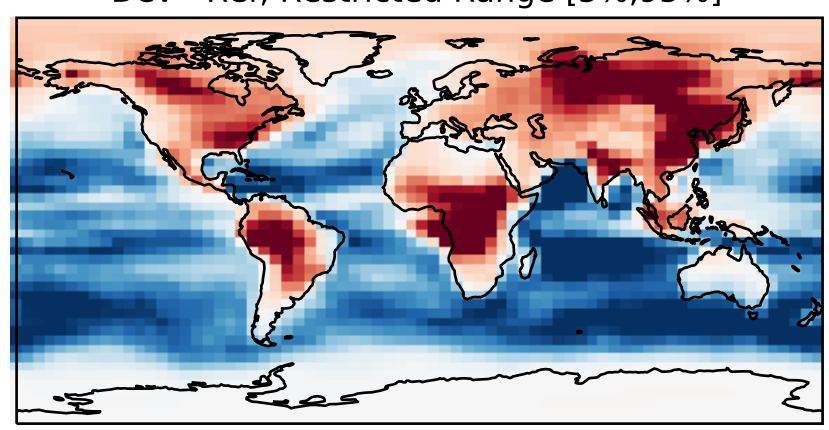


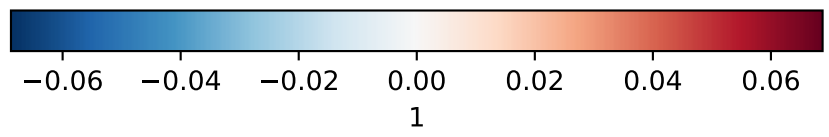
Difference
Dev - Ref, Dynamic Range



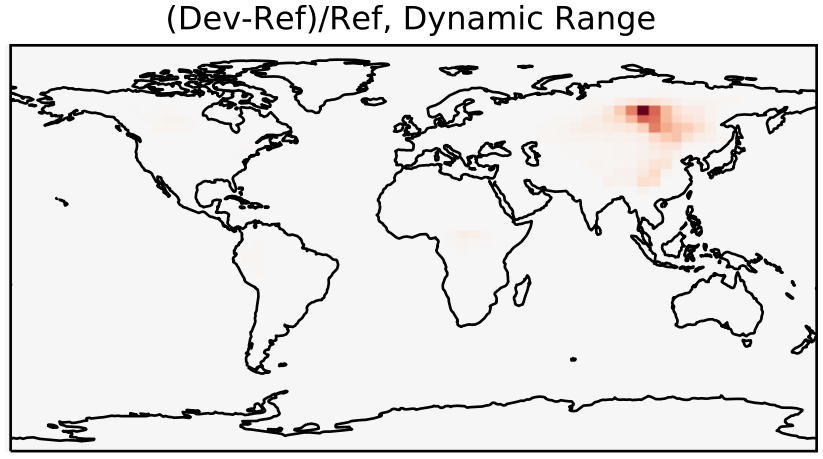


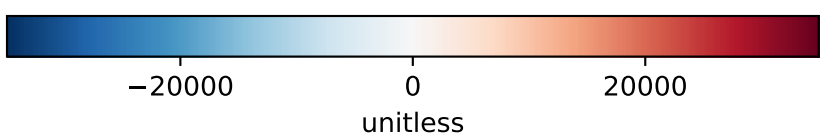
Difference
Dev - Ref, Restricted Range [5%,95%]



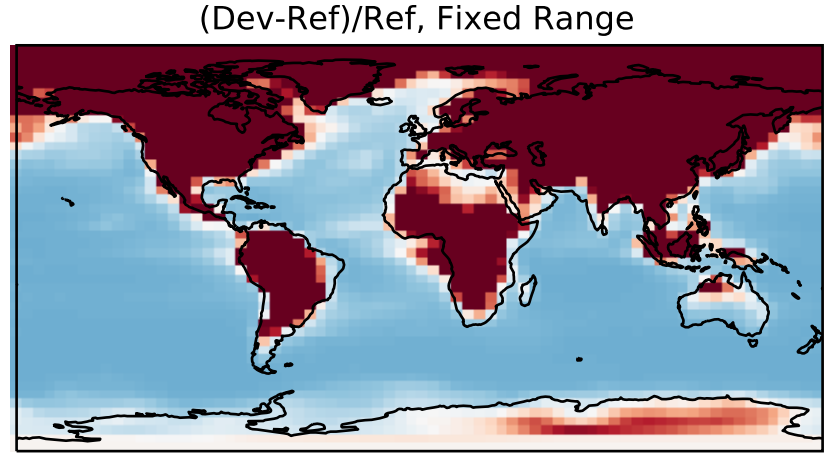


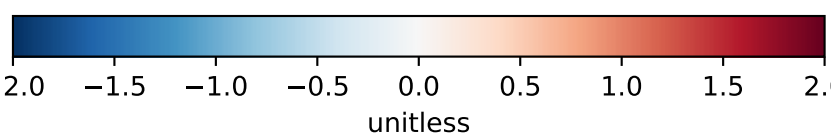
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





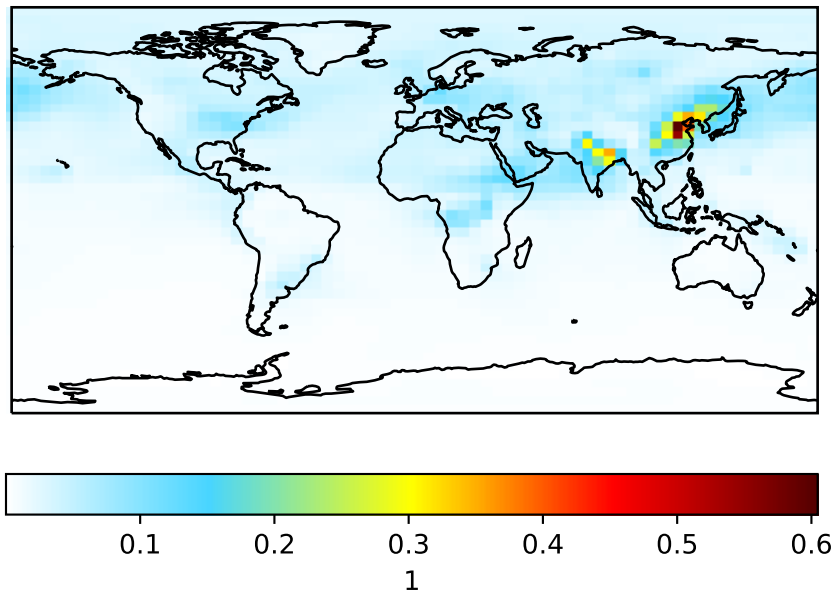
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



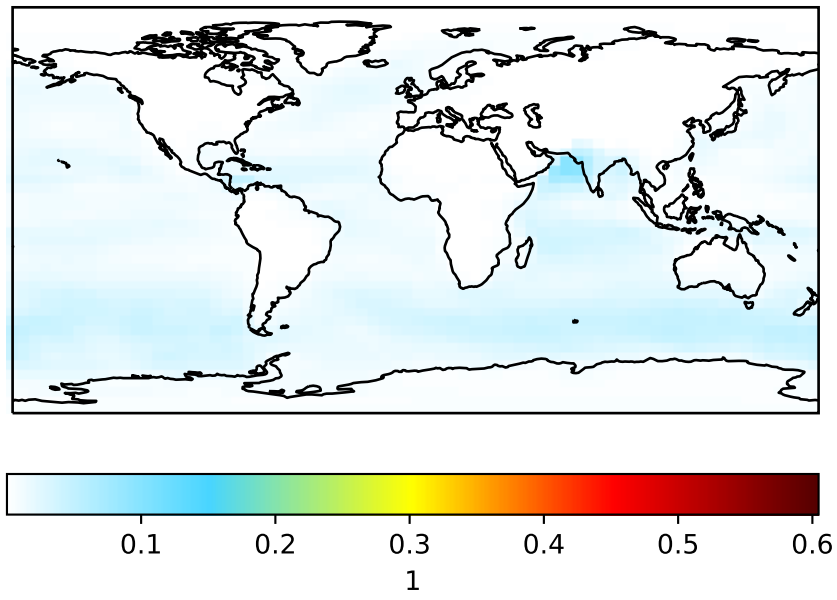


Column_AOD_SO4

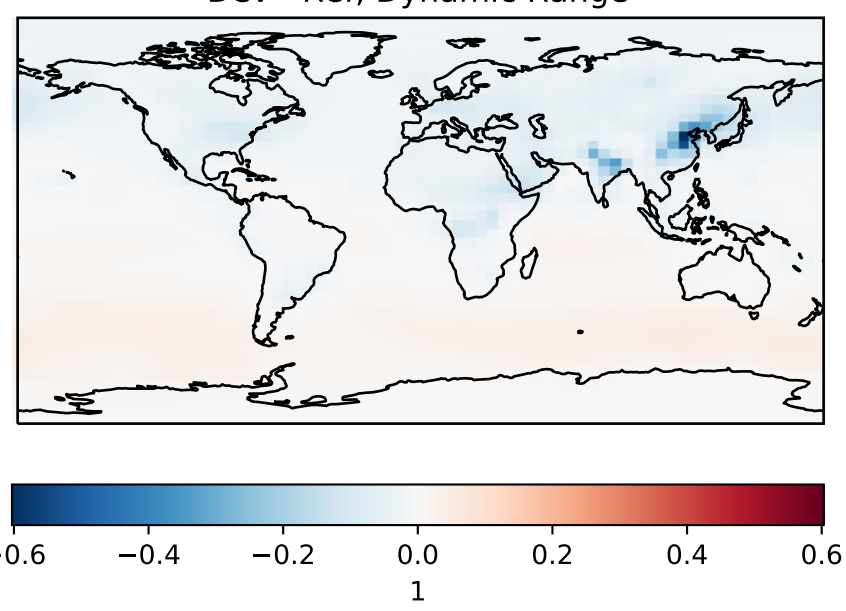
GC_12.7.0 (Ref)
4.0x5.0



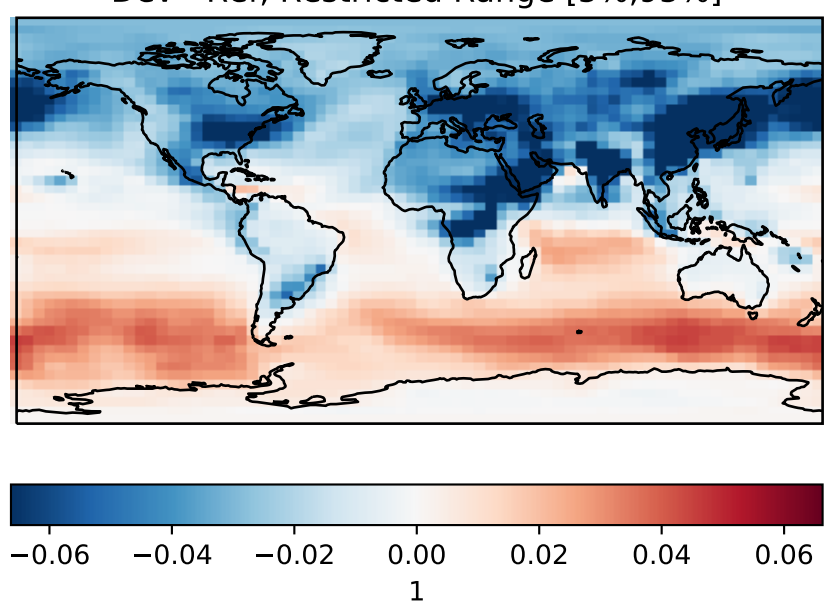
GC_12.8.0 (Dev)
4.0x5.0



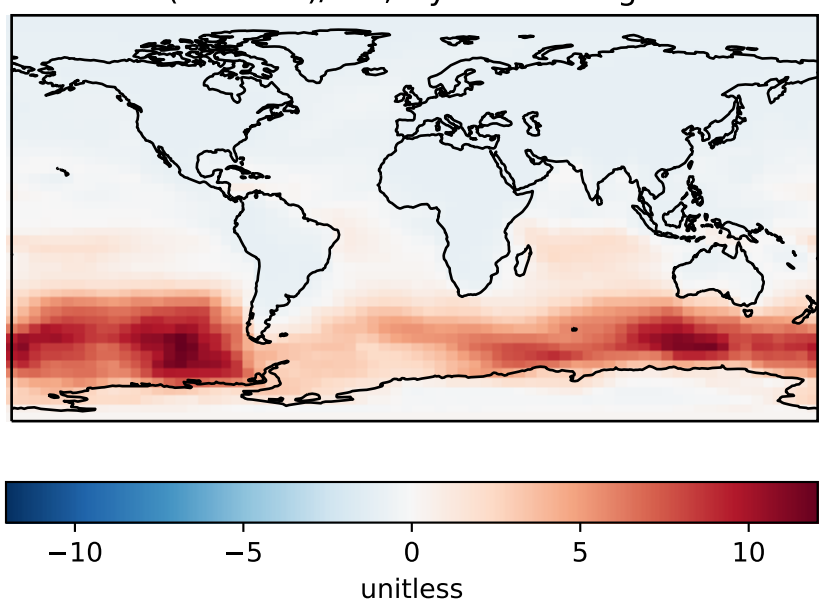
Difference
Dev - Ref, Dynamic Range



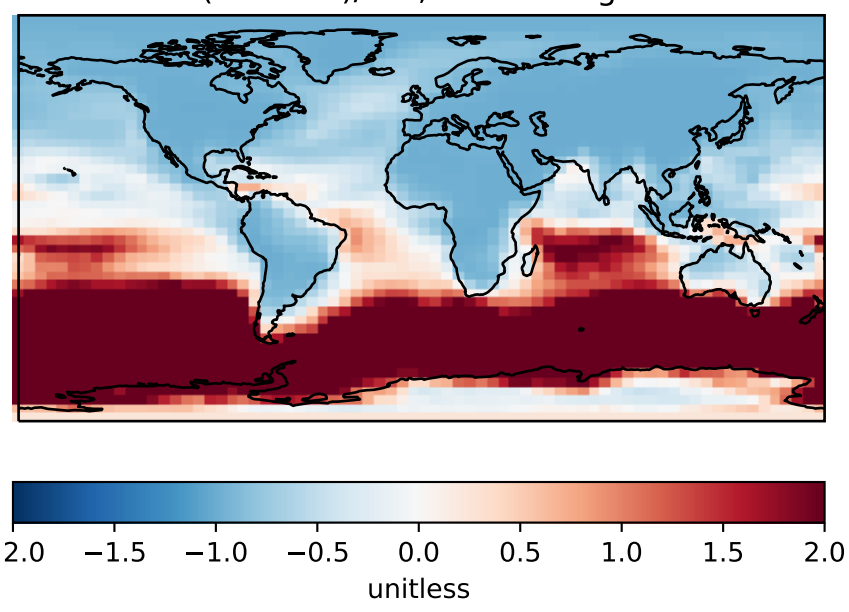
Difference
Dev - Ref, Restricted Range [5%,95%]



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

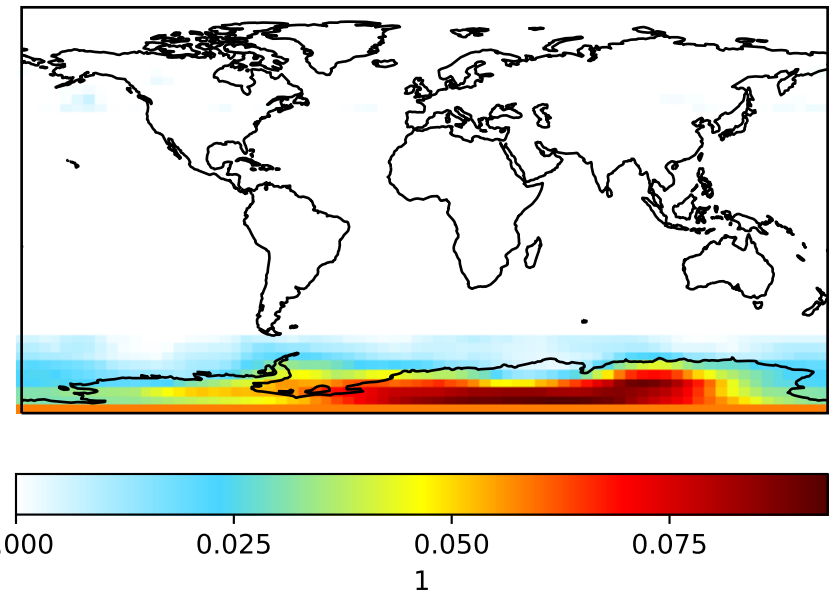


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

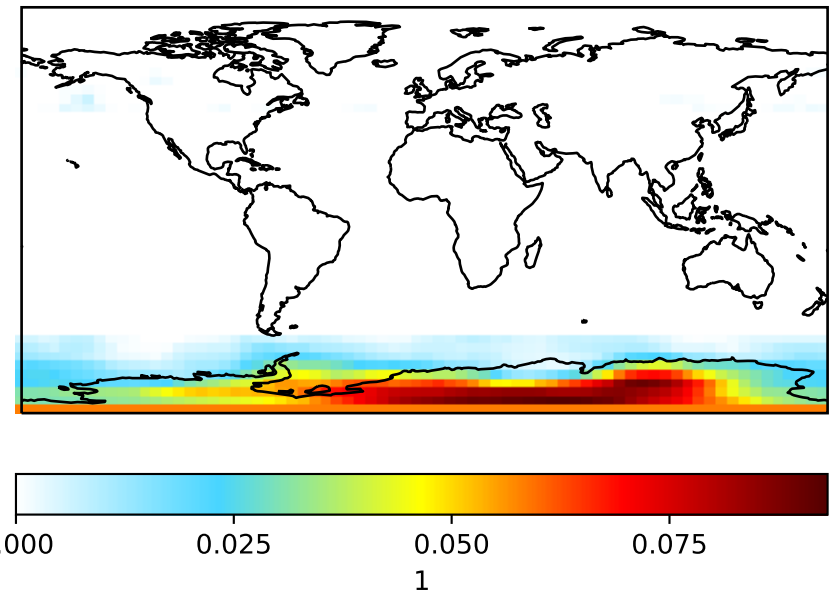


Column_AOD_Polar_Strat_Cloud

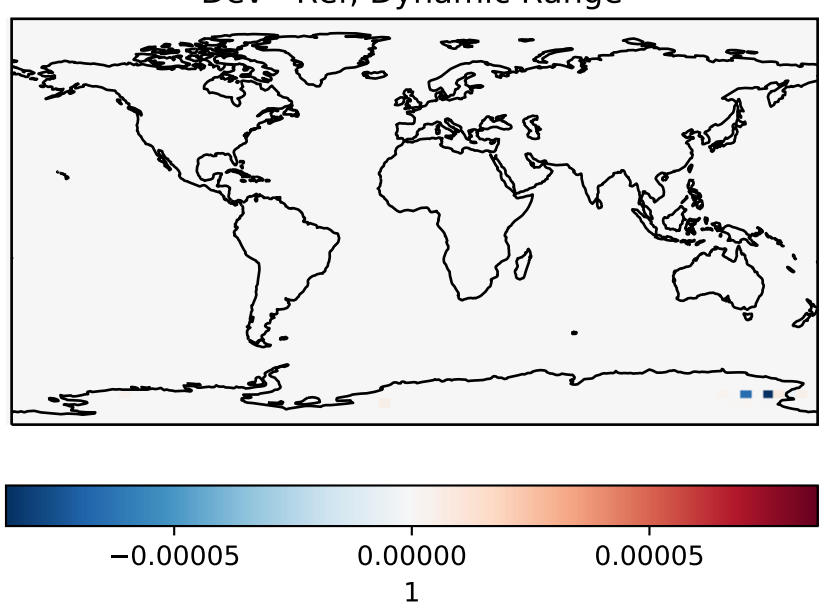
GC_12.7.0 (Ref)
4.0x5.0



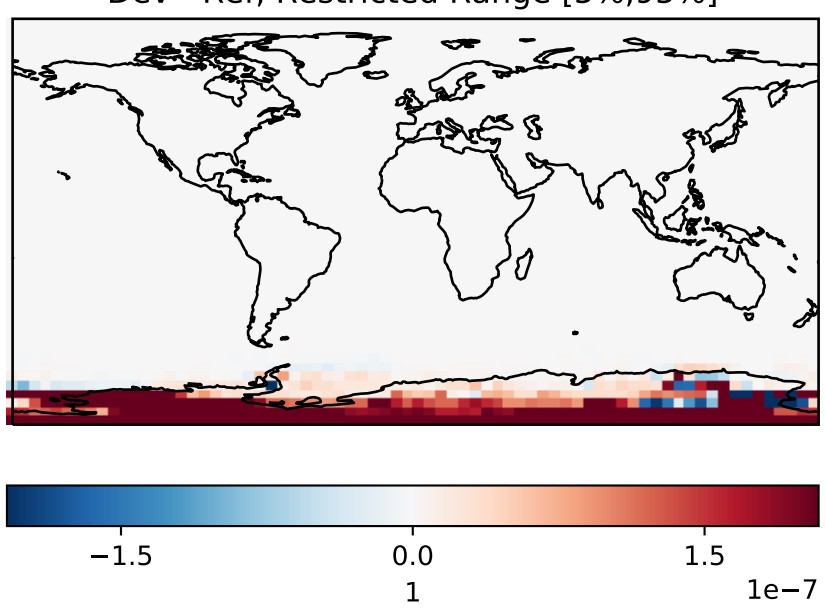
GC_12.8.0 (Dev)
4.0x5.0



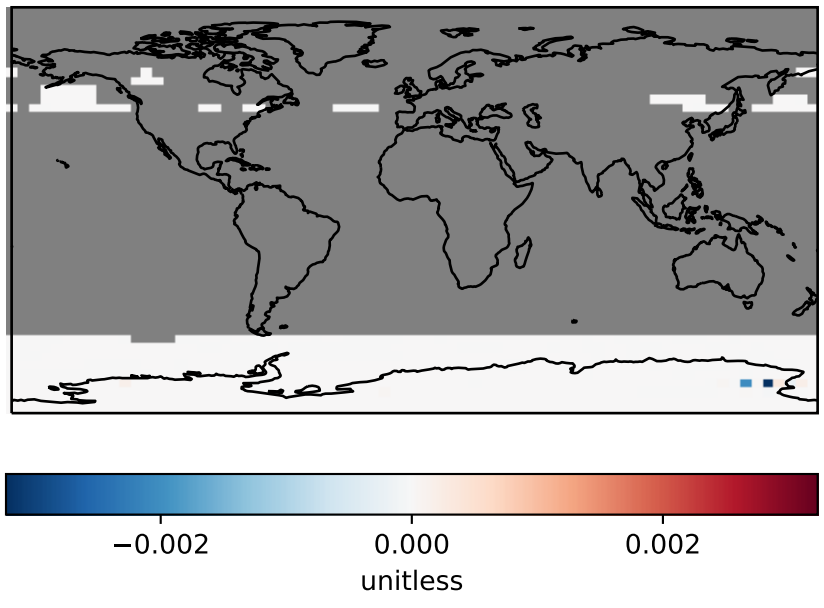
Difference
Dev - Ref, Dynamic Range



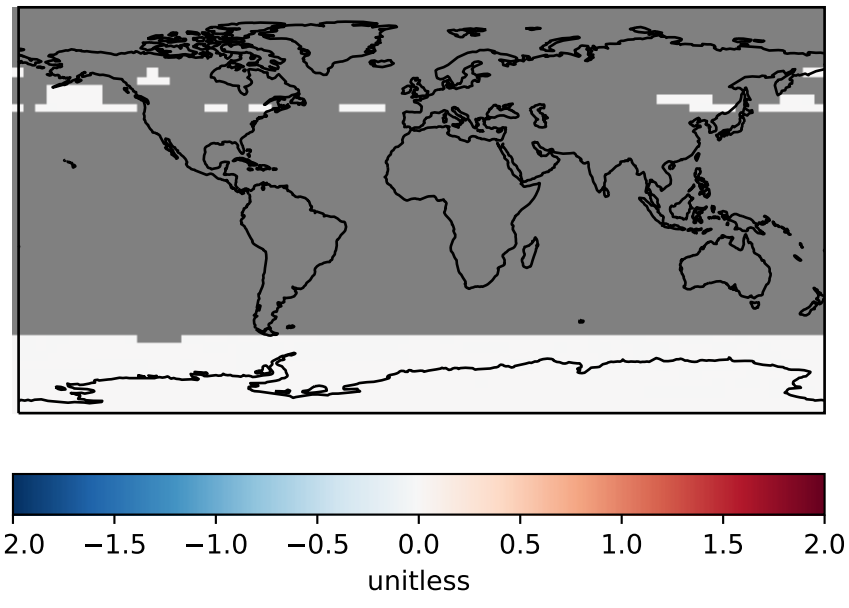
Difference
Dev - Ref, Restricted Range [5%,95%]



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

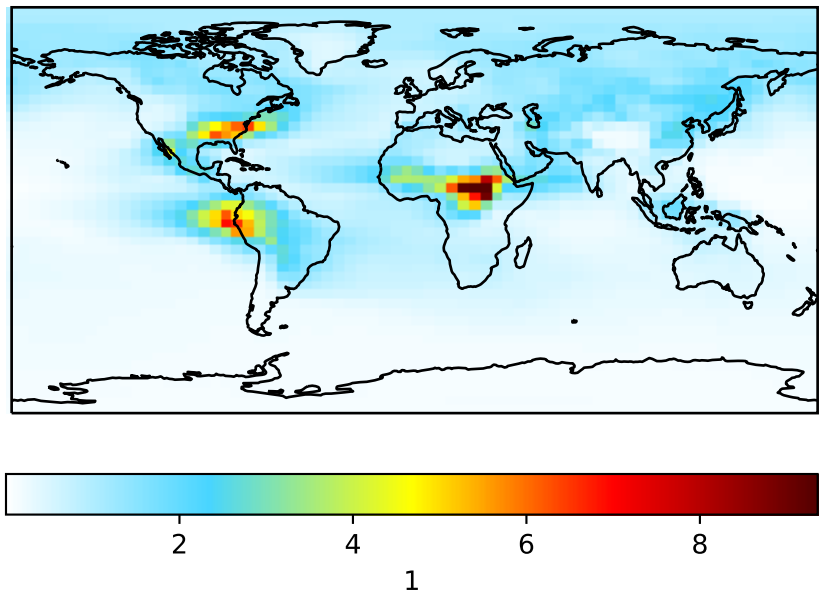


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

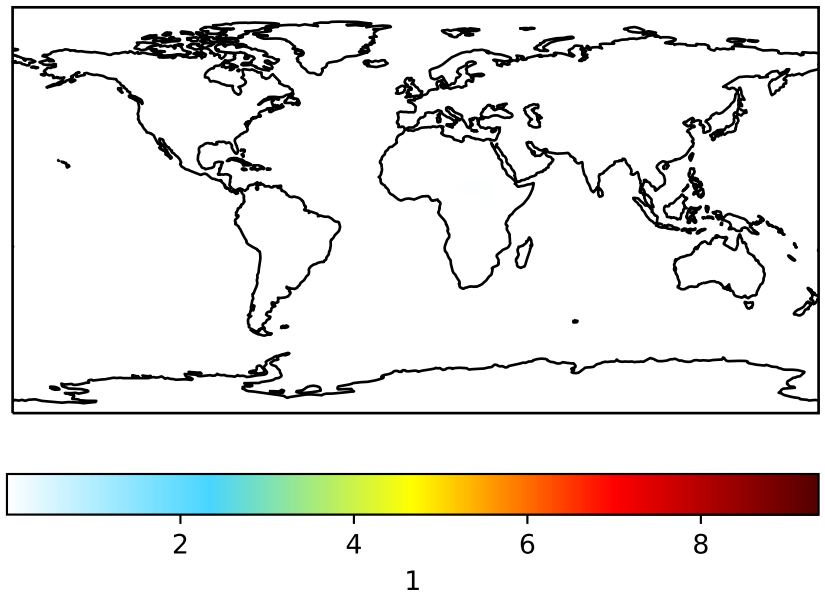


Column_AOD_SOA_from_Aqueous_ISOP

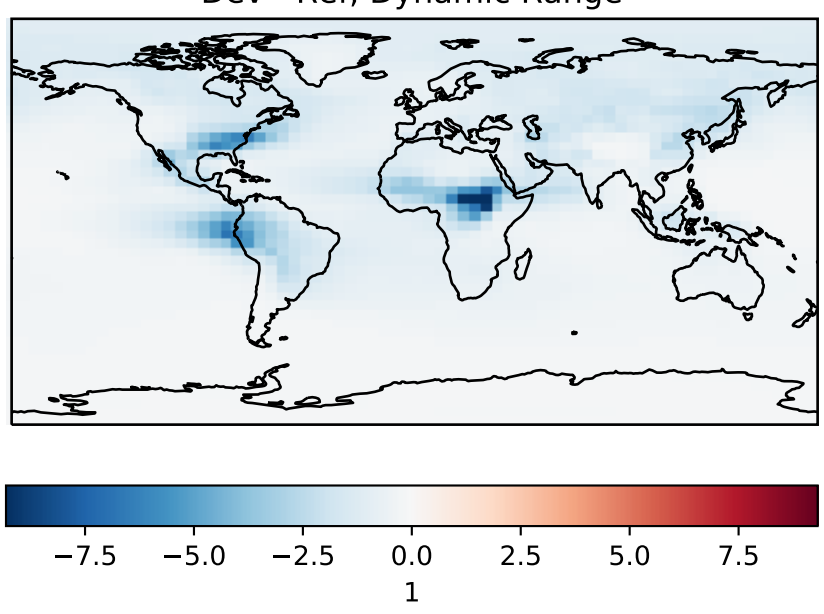
GC_12.7.0 (Ref)
4.0x5.0



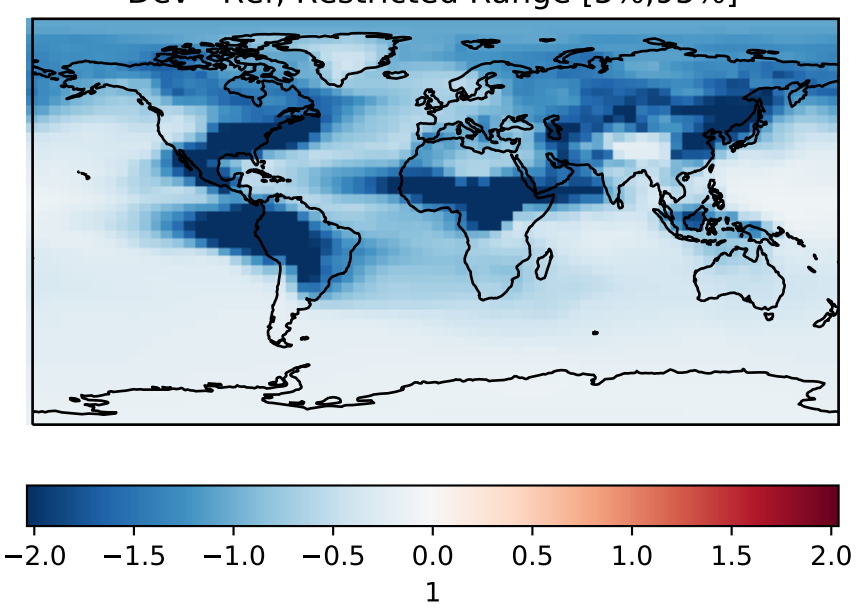
GC_12.8.0 (Dev)
4.0x5.0



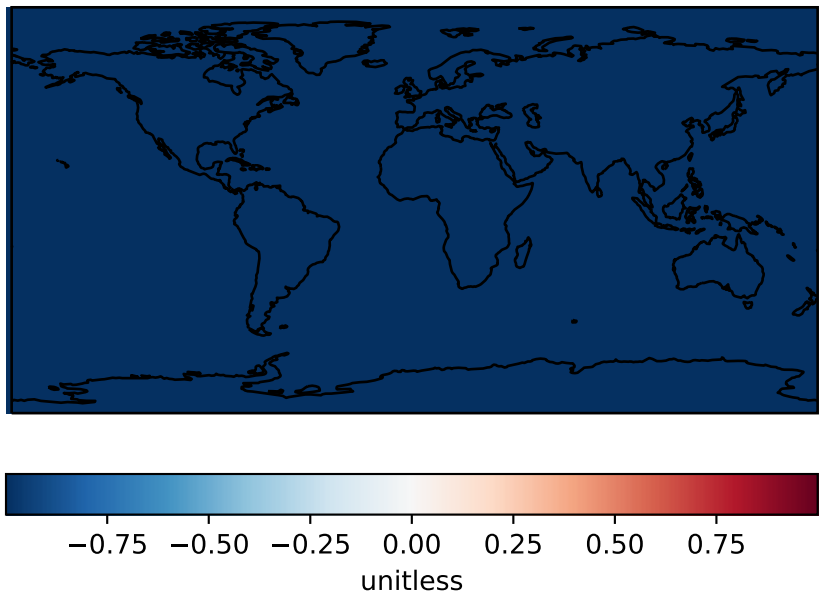
Difference
Dev - Ref, Dynamic Range



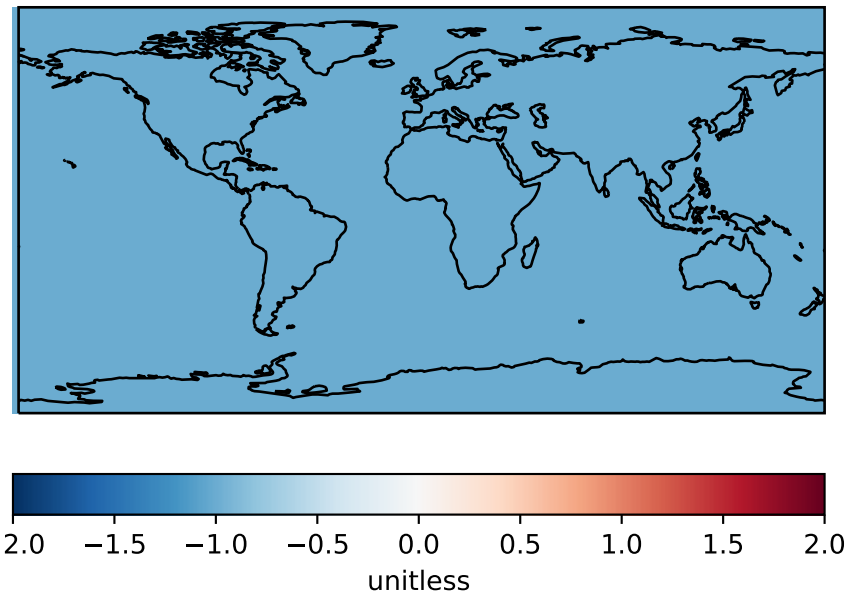
Difference
Dev - Ref, Restricted Range [5%,95%]



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

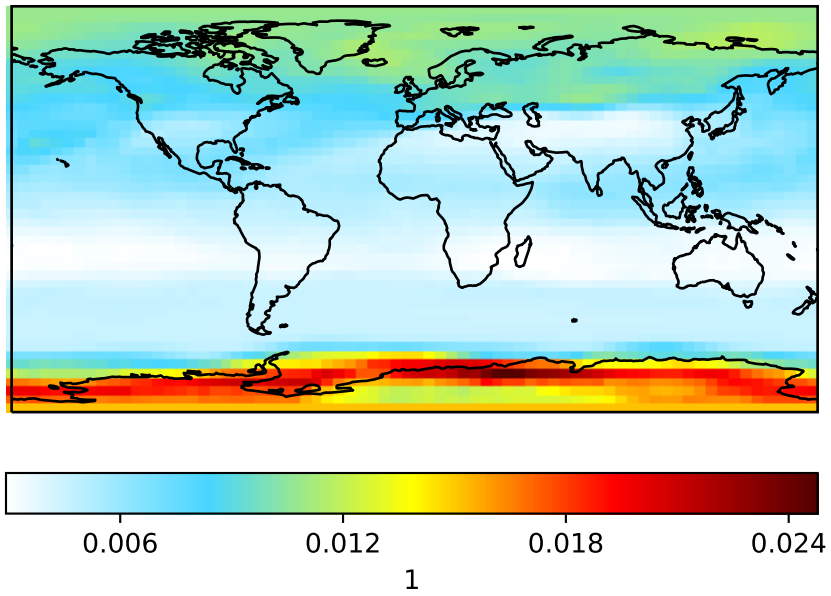


Fractional Difference
(Dev-Ref)/Ref, Fixed Range

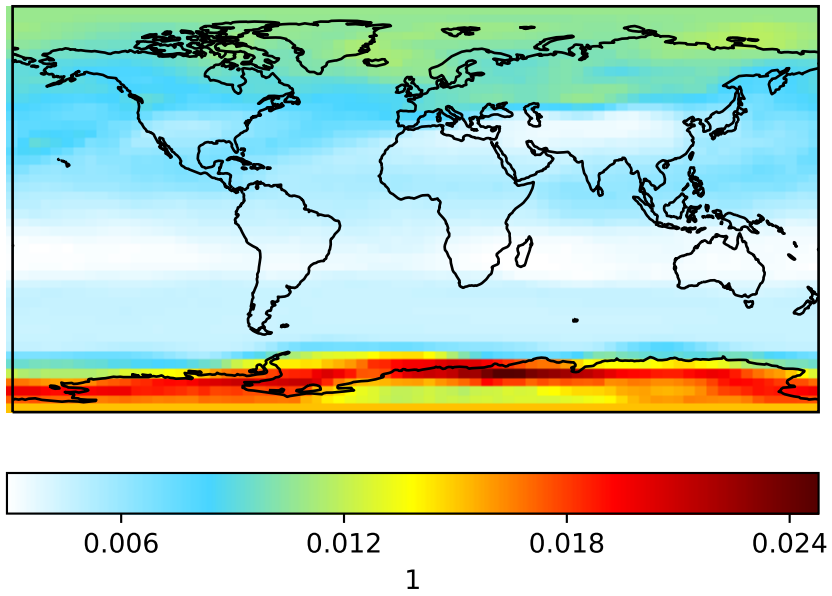


Column_AOD_Strat_Liquid_Aerosol

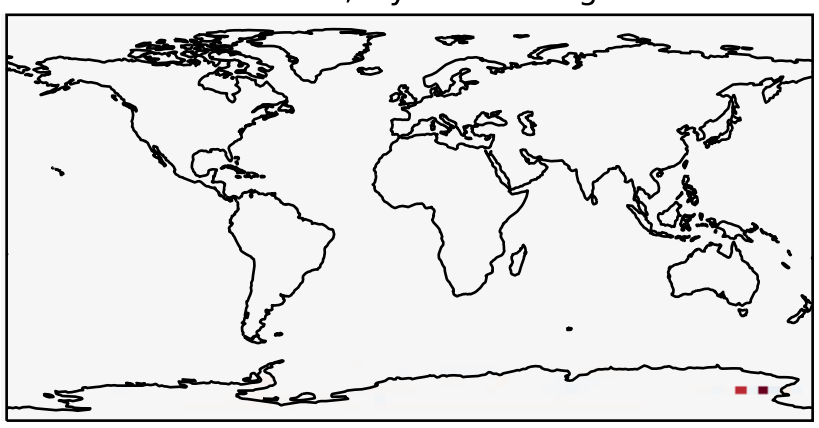
GC_12.7.0 (Ref)
4.0x5.0

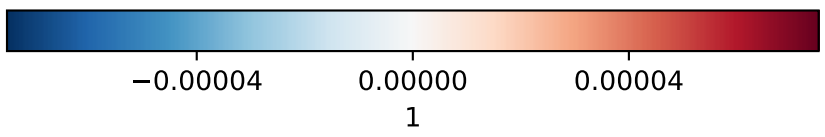


GC_12.8.0 (Dev)
4.0x5.0

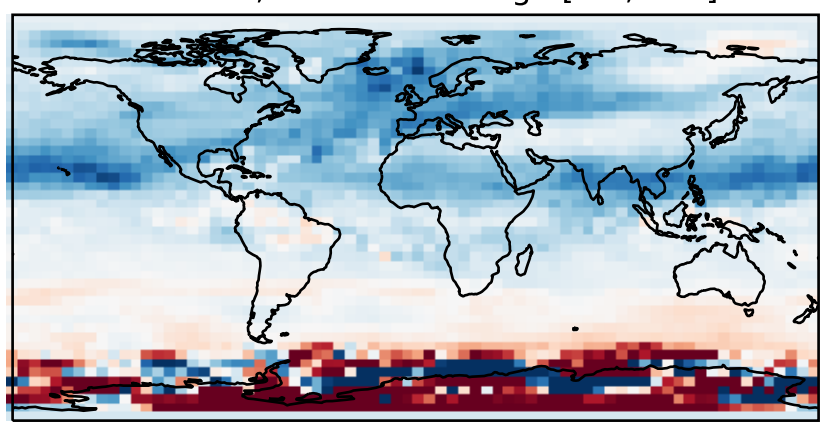


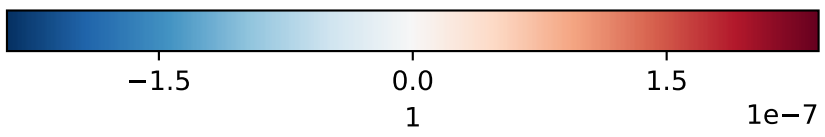
Difference
Dev - Ref, Dynamic Range



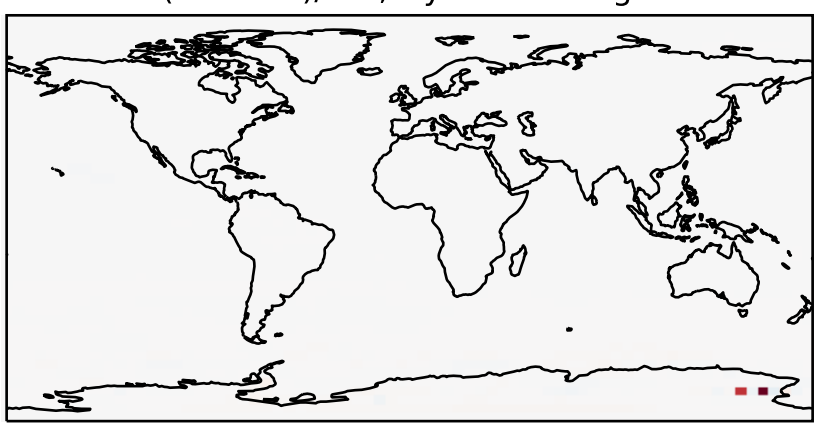


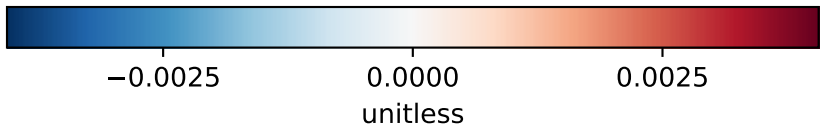
Difference
Dev - Ref, Restricted Range [5%,95%]



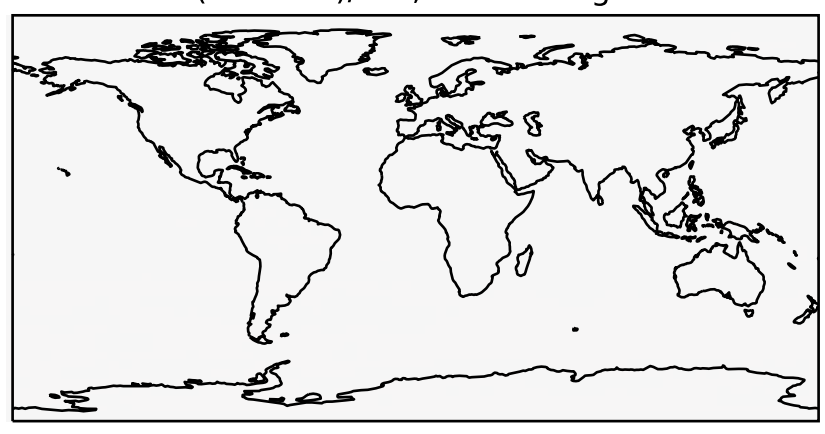


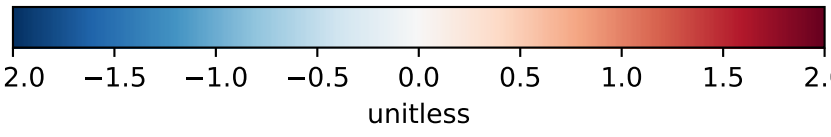
Fractional Difference
(Dev-Ref)/Ref, Dynamic Range





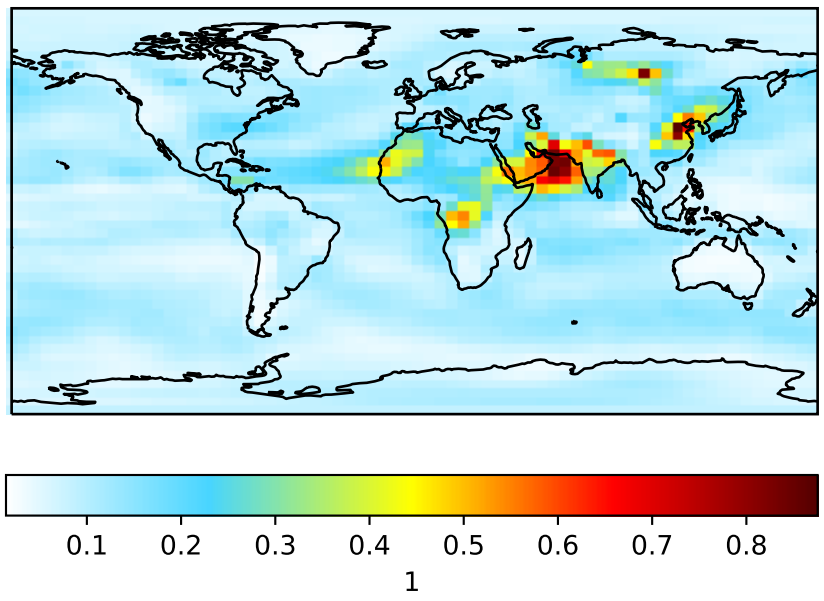
Fractional Difference
(Dev-Ref)/Ref, Fixed Range



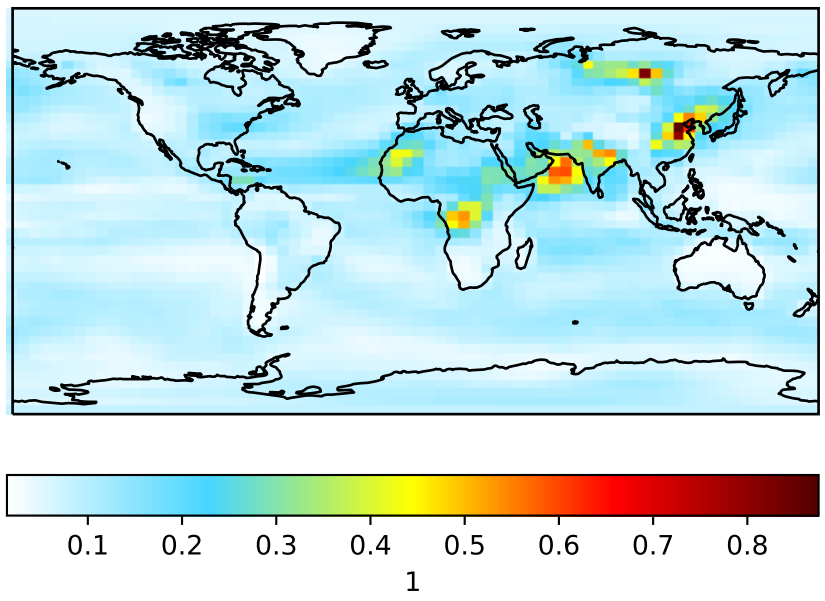


Column_AOD_Total

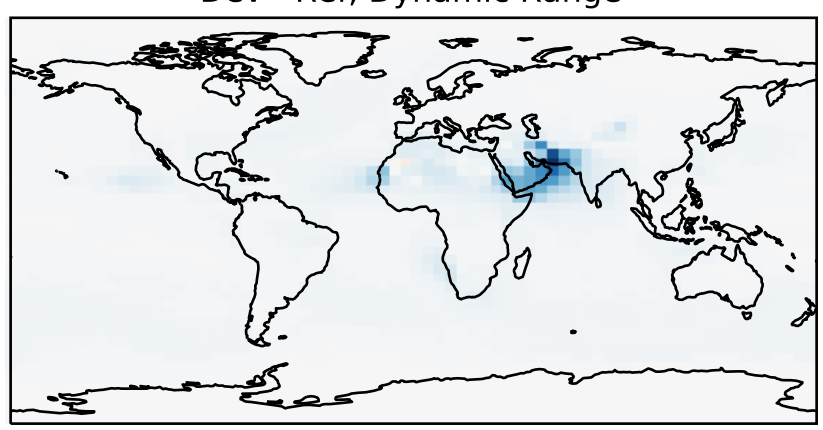
GC_12.7.0 (Ref)
4.0x5.0

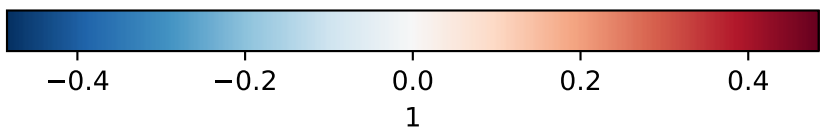


GC_12.8.0 (Dev)
4.0x5.0

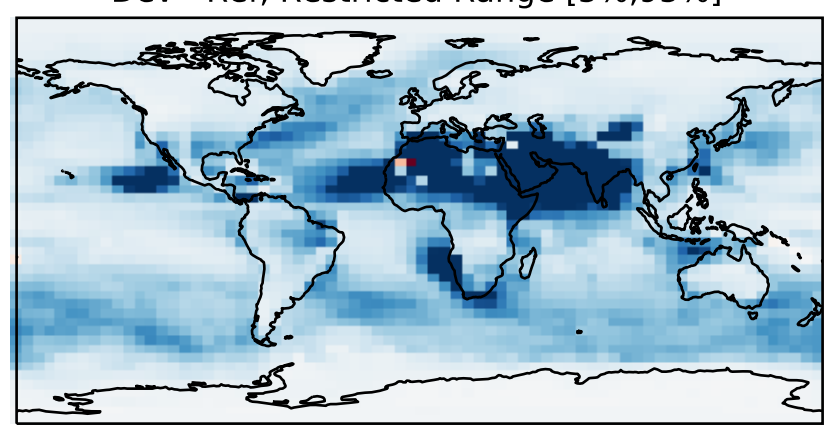


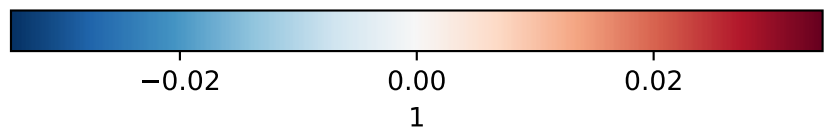
Difference
Dev - Ref, Dynamic Range



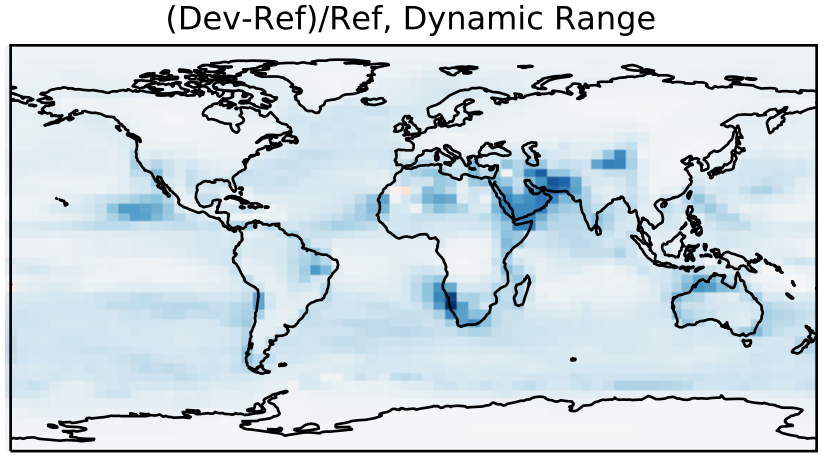


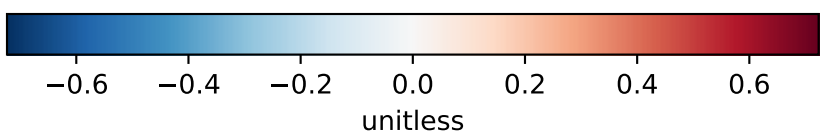
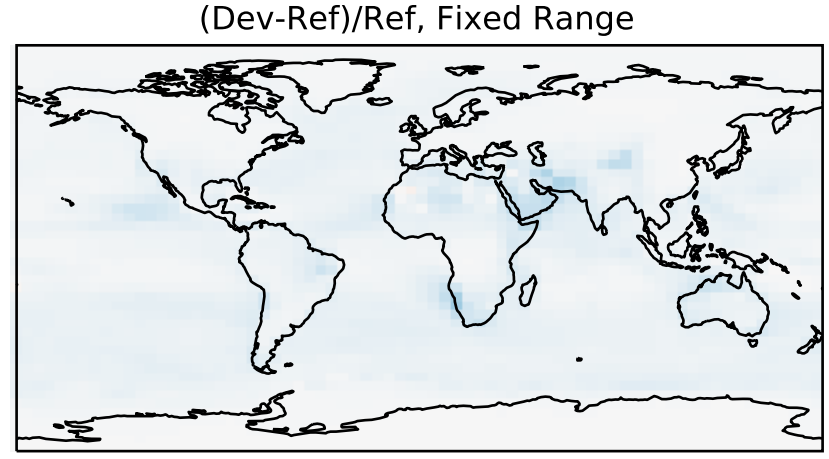
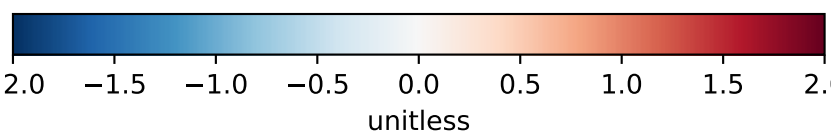
Difference
Dev - Ref, Restricted Range [5%,95%]





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





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