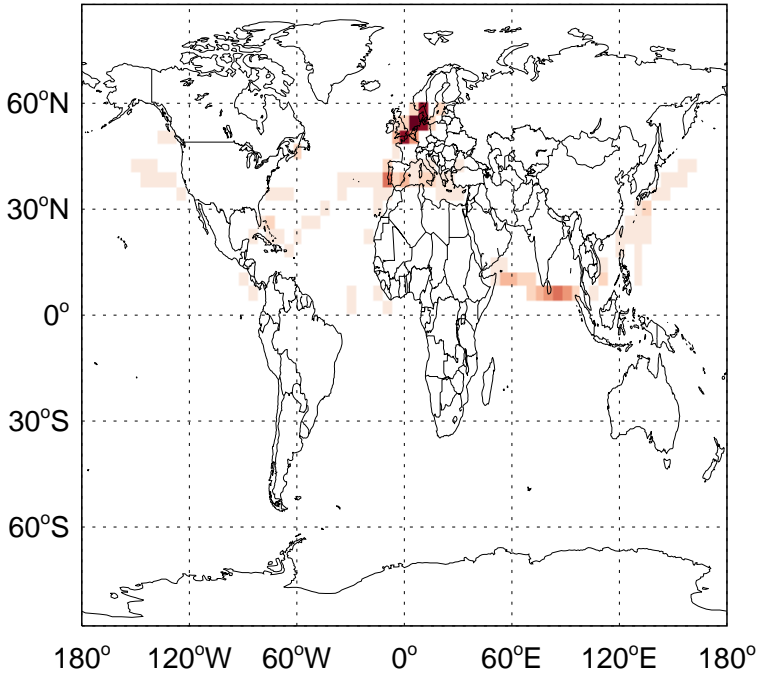


GEOS-Chem Absolute Emission Differences

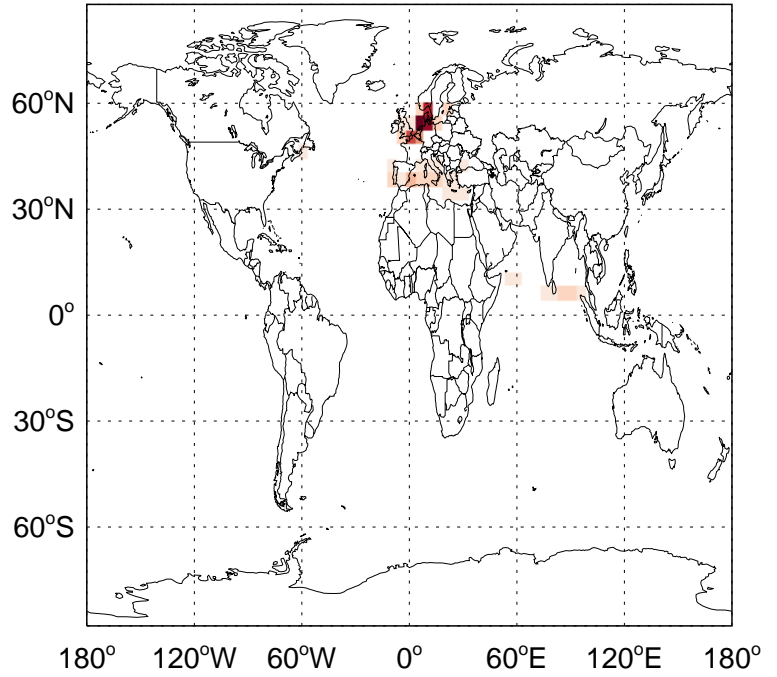
v11-02e-Run0 - v11-02c-Run0

NO column anth+biof emissions for Oct



v11-02e-Run0 - v11-02d-Run1

NO column anth+biof emissions for Oct



-4.25e+08 0.00e+00 4.25e+08 molecules/cm2

-2.98e+08 0.00e+00 2.98e+08 molecules/cm2

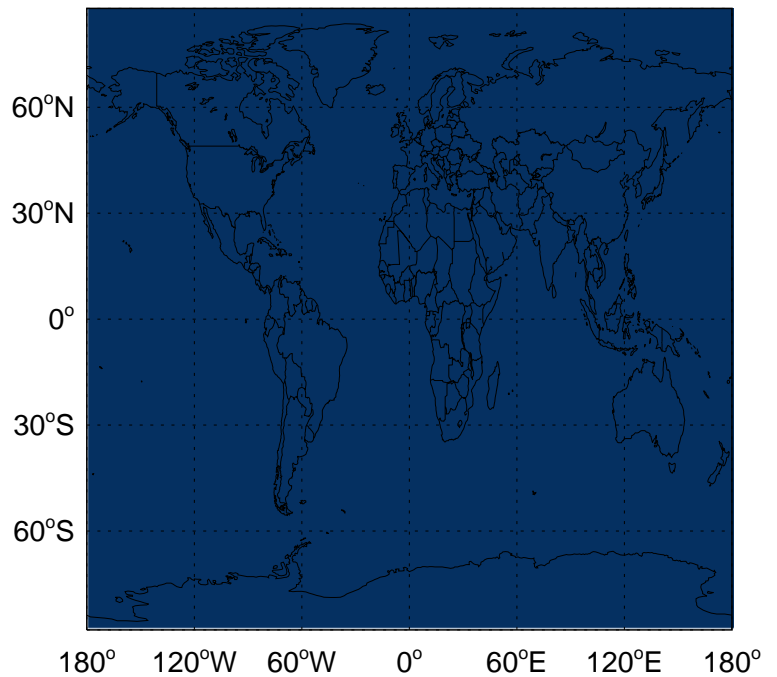
v11-02e-Run0 - v11-02c-Run0

NO column aircraft emissions for Oct



v11-02e-Run0 - v11-02d-Run1

NO column aircraft emissions for Oct



0.00e+00

0.00e+00 0.00e+00 molecules/cm2

GEOS-Chem Absolute Emission Differences

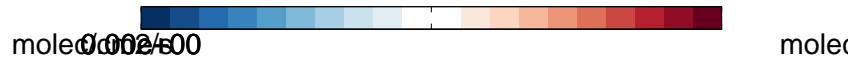
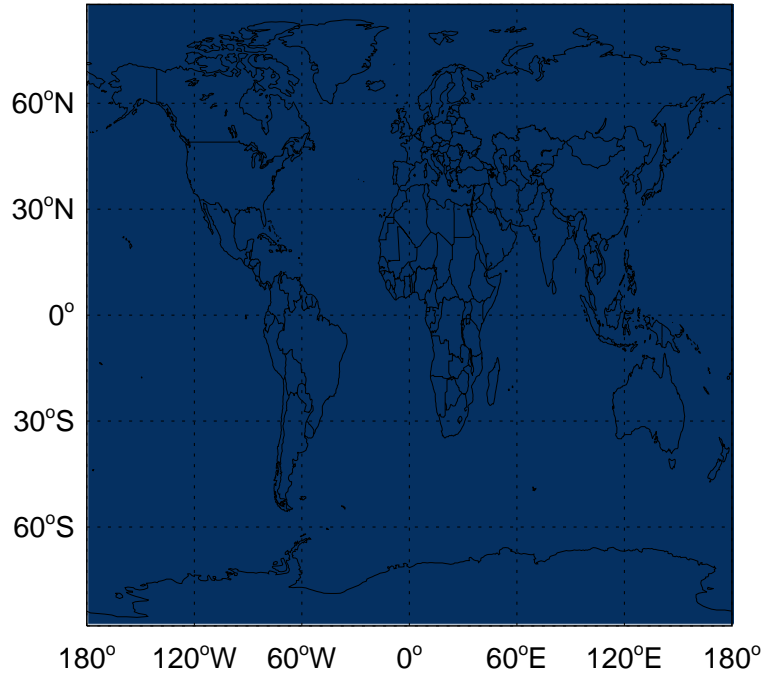
v11-02e-Run0 - v11-02c-Run0

NO biomass emissions for Oct



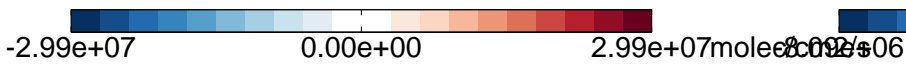
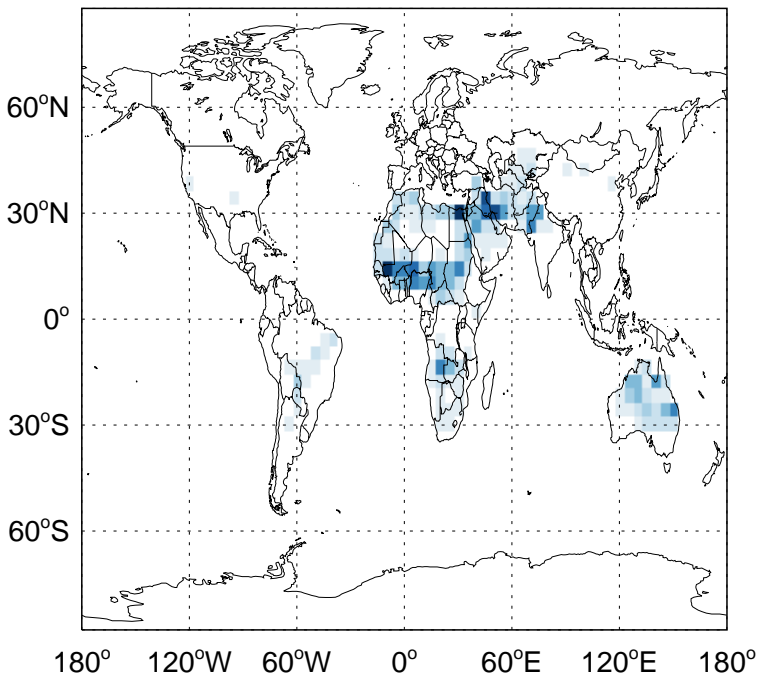
v11-02e-Run0 - v11-02d-Run1

NO biomass emissions for Oct



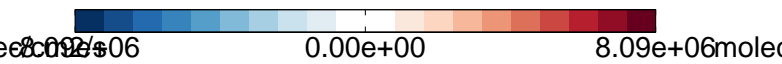
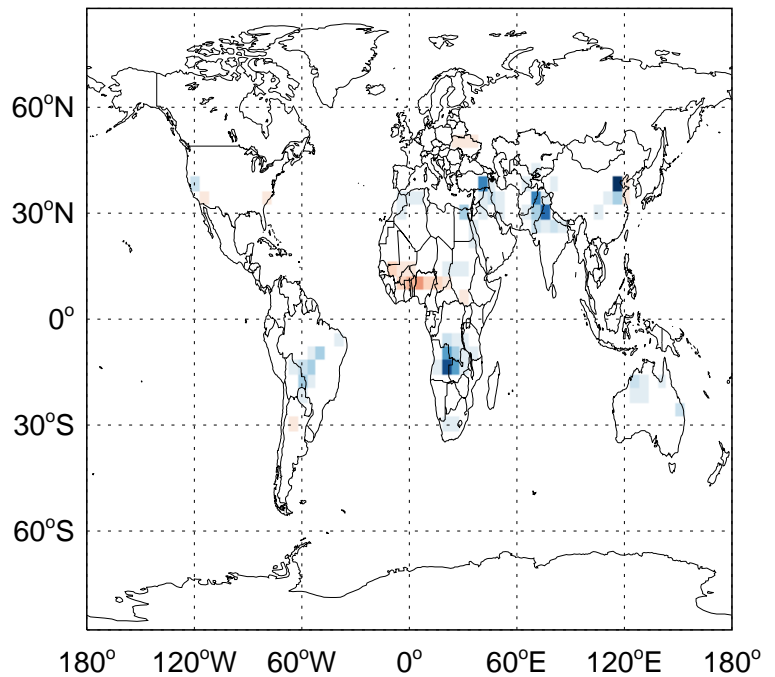
v11-02e-Run0 - v11-02c-Run0

NO fertilizer emissions for Oct



v11-02e-Run0 - v11-02d-Run1

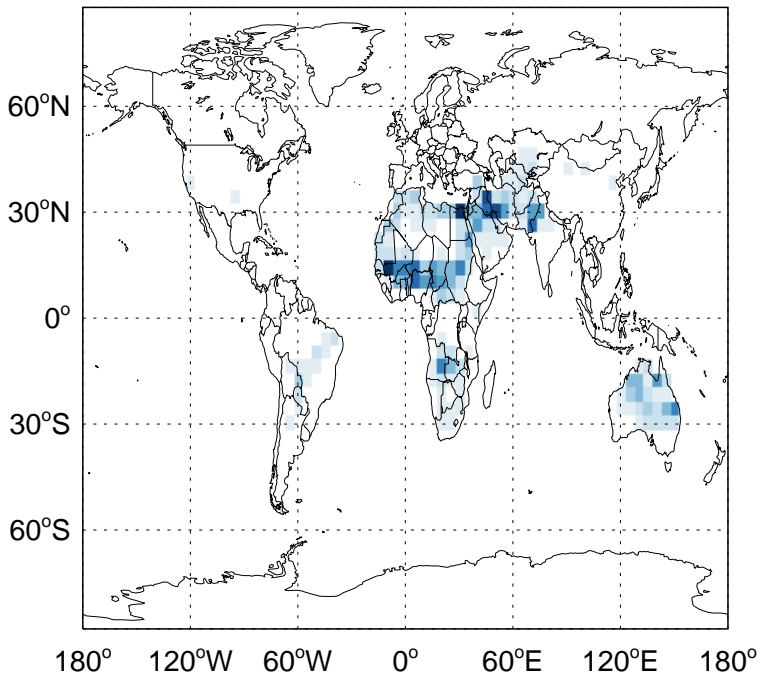
NO fertilizer emissions for Oct



GEOS-Chem Absolute Emission Differences

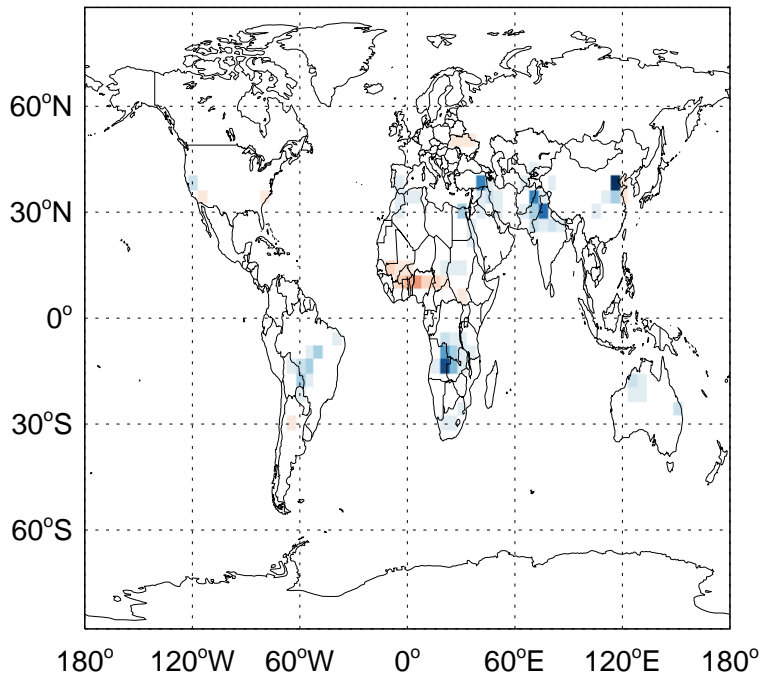
v11-02e-Run0 - v11-02c-Run0

NO soil emissions for Oct



v11-02e-Run0 - v11-02d-Run1

NO soil emissions for Oct

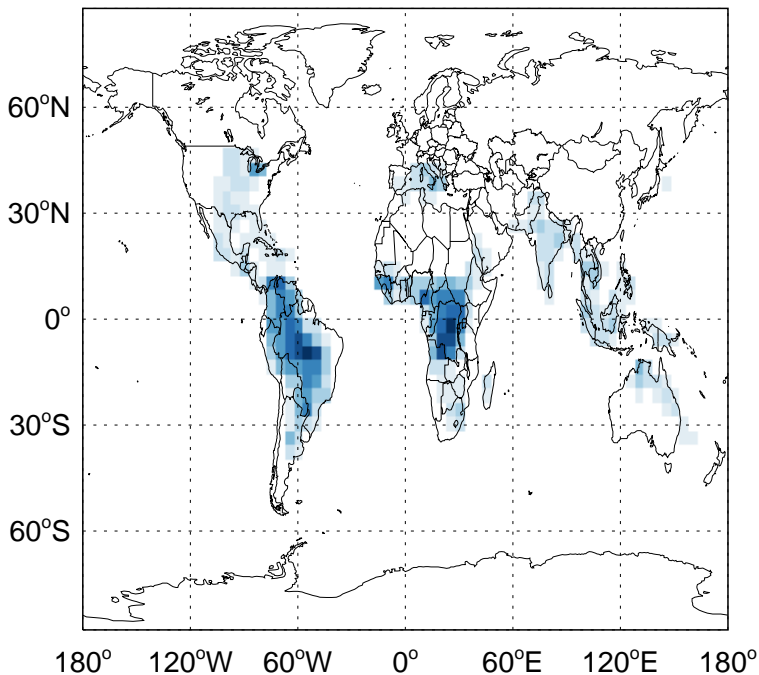


-2.99e+07 0.00e+00 2.99e+07 molecules cm⁻² s⁻¹

-2.99e+06 0.00e+00 8.14e+06 molecules cm⁻² s⁻¹

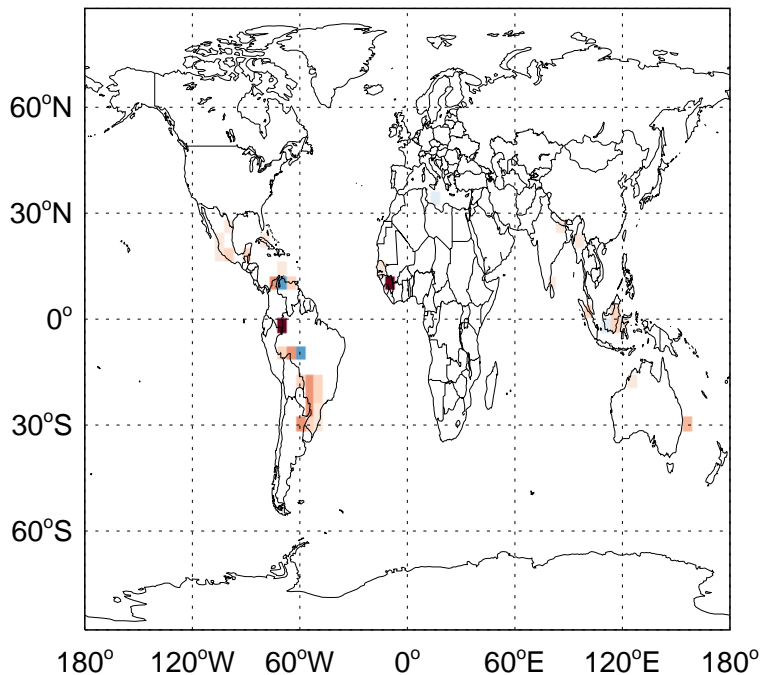
v11-02e-Run0 - v11-02c-Run0

NO column lightning emissions for Oct



v11-02e-Run0 - v11-02d-Run1

NO column lightning emissions for Oct



-7.23e+08 0.00e+00 7.23e+08 molecules cm⁻² s⁻¹

-7.23e+03 0.00e+00 4.10e+03 molecules cm⁻² s⁻¹