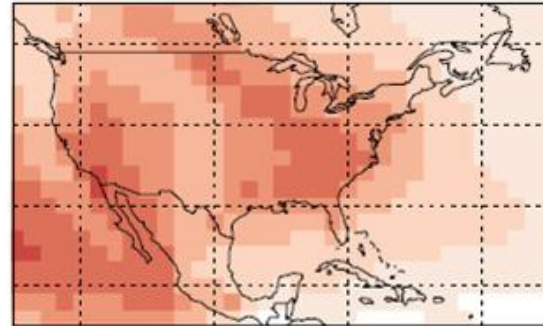
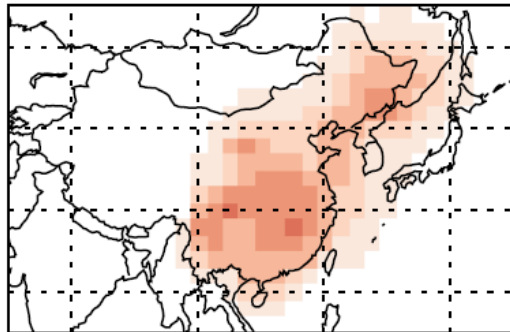


Effects of Changes in Chinese Anthropogenic Emissions on Inorganic Fine Particulate Matter over China and the US

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“Best guess” scenario

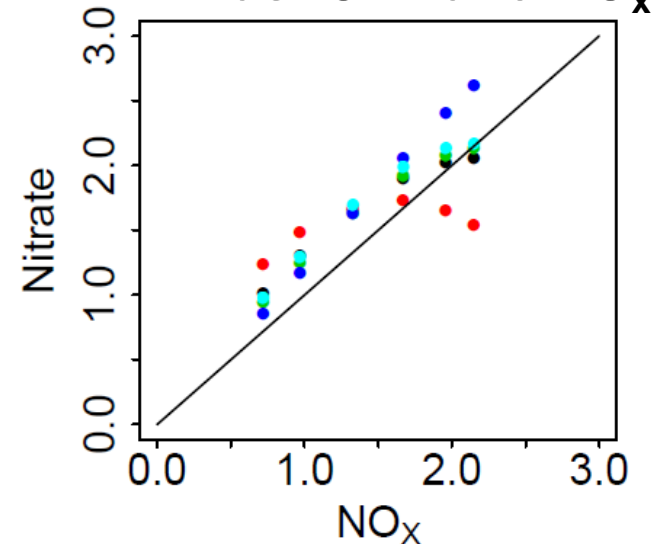
Inorganic $PM_{2.5}$ 2030-2010 Sulfate 2030-2010



-100 -50 0 50 100 %

-0.02 -0.01 0.00 0.01 0.02 $\mu g/m^3$

Sensitivity of nitrate in East China to NO_x



• Ann • DJF • MAM • JJA • SON