Online Supplemental Material

Changes in PM_{2.5} sensitivity to NO_x and NH₃ emissions due to a large decrease in SO₂ emissions from 2013 to 2018

Guangyi XU^a, Qianqian ZHANG^{b,c}, Yu YAO^d and Xingying ZHANG^b

^aShenzhen Research Academy of Environmental Science, Shenzhen, China; ^bNational Satellite Meteorological Center, China Meteorology Administration, Beijing, China; ^cState Environmental Protection Key Laboratory of Sources and Control of Air Pollution Complex, Beijing, China; ^dDepartment of Atmospheric Sciences, University of Illinois at Urbana Champaign, Urbana, USA

This file includes: Supplementary Figures S1

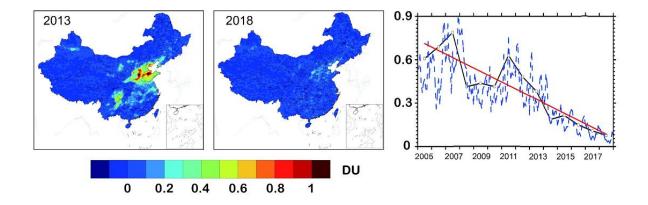


Figure S1. Annual mean SO₂ column over China for the year 2013 and 2018, and monthly SO₂ column over East China ($110^{\circ}E-122^{\circ}E$, $28^{\circ}N$ – $42^{\circ}N$) from January 2013 to December 2018. The data is derived from the Ozone Monitoring Inspector (OMI) on board the Aura satellite.