

**Supplementary Information**

**Short Term Exposure to Fine Particulate Matter and Cardiovascular Hospitalizations  
among Low Income and Disabled Americans**

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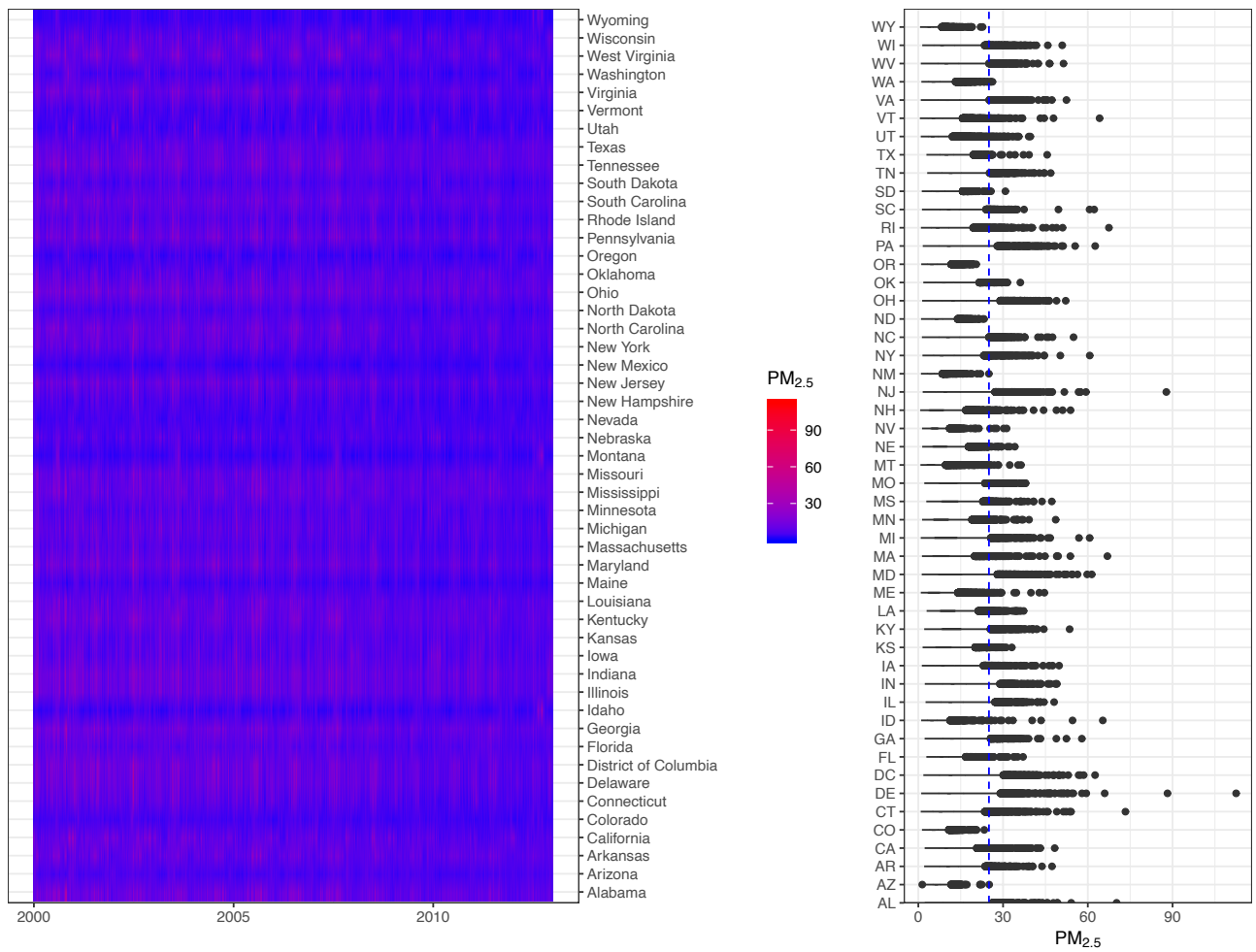
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**eTable 1:** Sensitivity analyses of the % increase in CVD hospitalizations for every 10  $\mu\text{g}/\text{m}^3$  increase in  $\text{PM}_{2.5}$  when using different degrees of freedom (df) to account for air temperature and dew-point confounding, as well as by including estimates of  $\text{O}_3$ .

df for confounding adjustment for temperature	%Change	95% CI
df = 3	0.9	0.6, 1.1
df = 6	0.9	0.7, 1.1
df = 9	0.9	0.7, 1.1
<b>Including Ozone<sup>a,b</sup></b>	1.0	0.7, 1.2

<sup>a</sup> $N_{\text{cases}}=3,625,101$   
<sup>b</sup>Using a natural spline (3 df)



**eFigure 1:** Predicted daily PM<sub>2.5</sub> (μg/m<sup>3</sup>) for each state from Jan 1, 2000 to Dec 31, 2012.