atmosphere

Spatial Analysis of Intra-Urban Air Pollution Disparities through an Environmental Justice Lens: A Case Study of Philadelphia, PA

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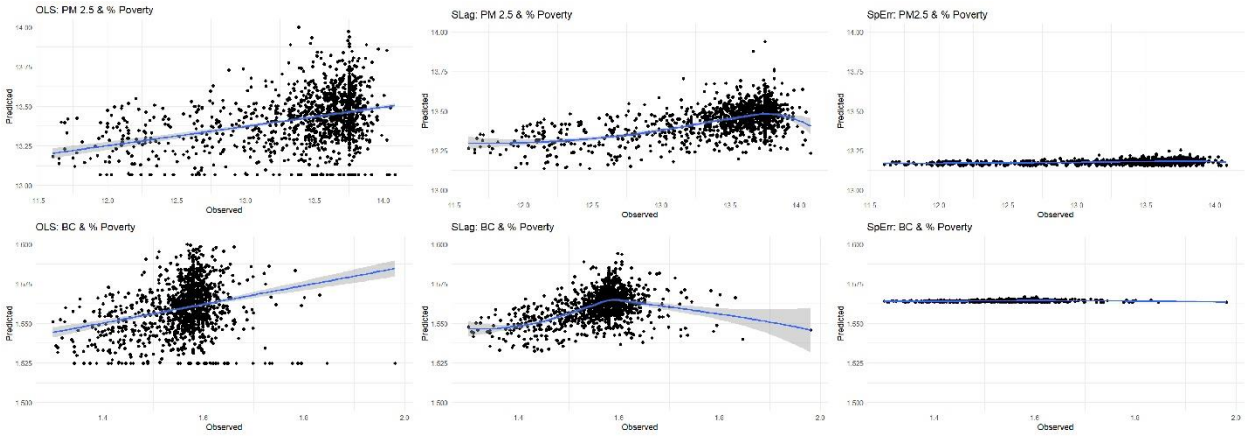


Figure S1. Graphs comparing observed $PM_{2.5}$ and BC concentrations with those modeled using OLS, Spatial Lag (SLag) and Spatial Error (SpErr) models and percent poverty.

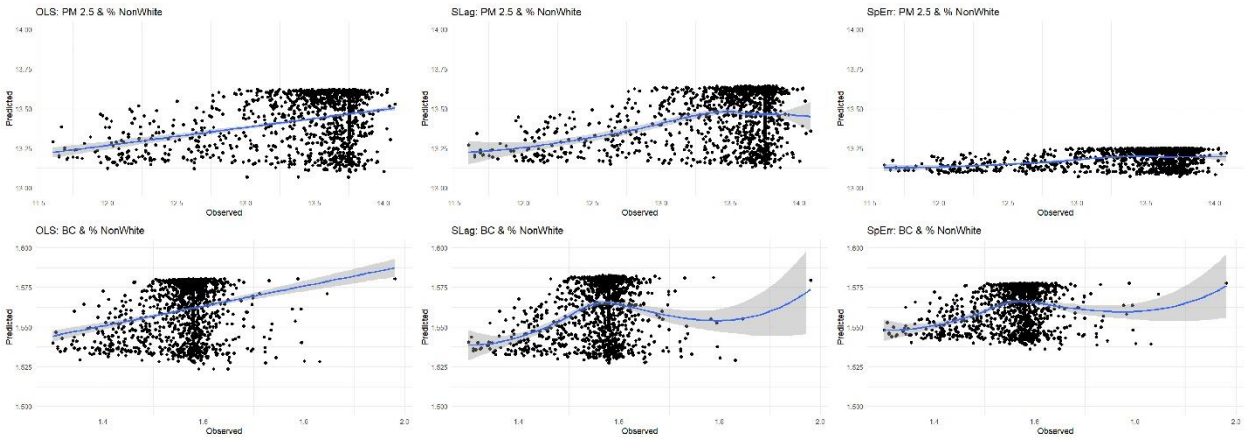


Figure S2. Graphs comparing observed PM2.5 and BC concentrations with those modeled using OLS, Spatial Lag (SLag) and Spatial Error (SpErr) models and percent nonwhite.

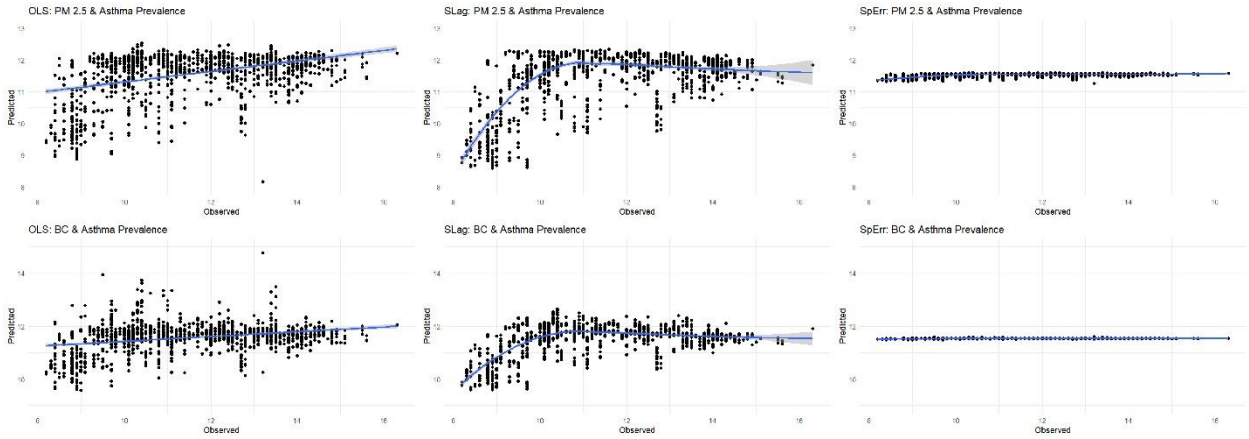


Figure S3. Graphs comparing observed asthma prevalence with those modeled using OLS, Spatial Lag (SLag) and Spatial Error (SpErr) models and PM2.5 or BC concentrations.