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Urban-rural patterns and driving factors of particulate matter pollution decrease in eastern China

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This PDF file includes: Figure S1 to S13

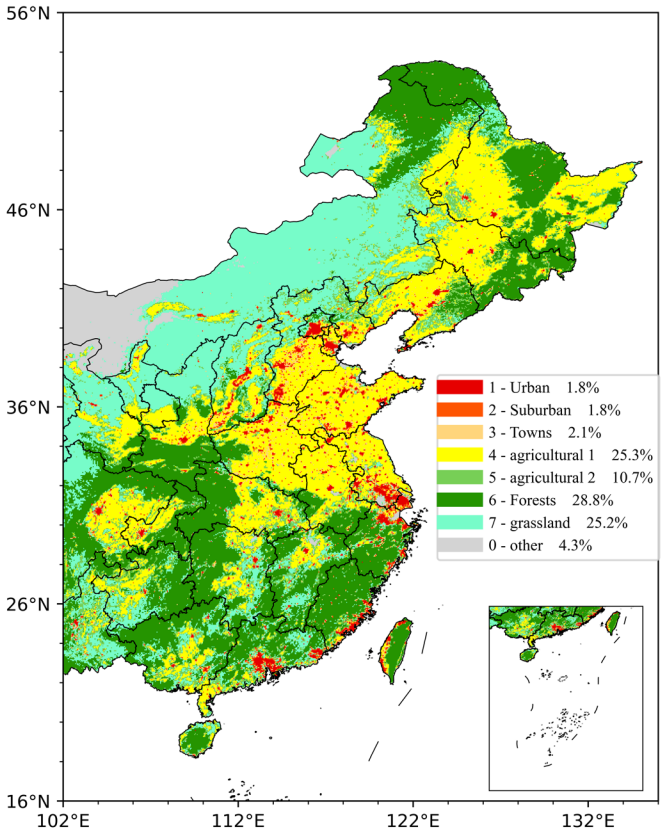


Figure S1 Adjusted land cover types.

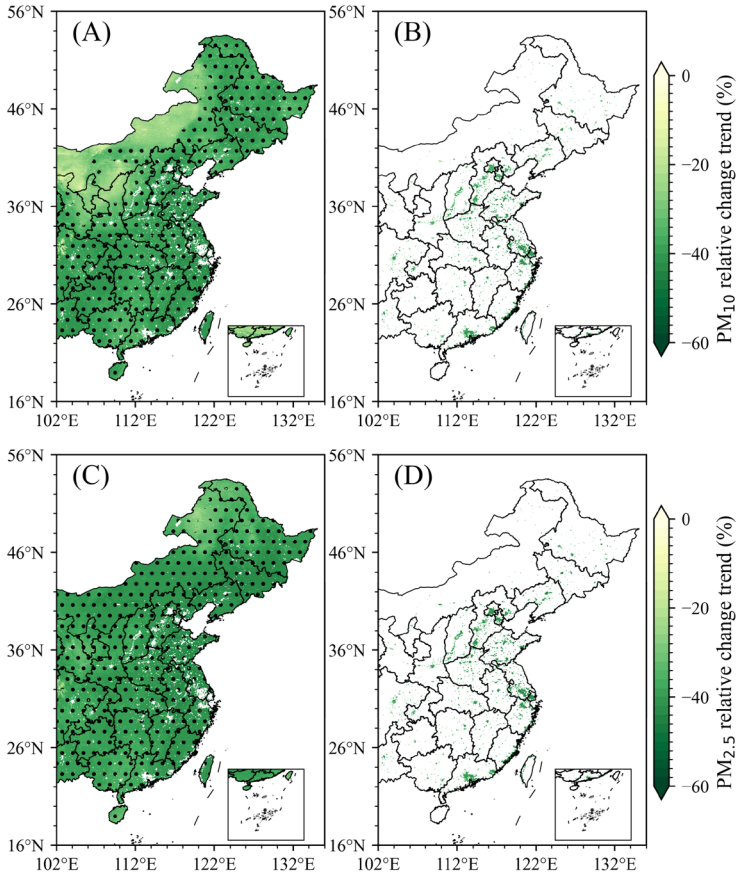


Figure S2. Analysis of PM concentration relative change trends in eastern China from September 2015 to August 2023.

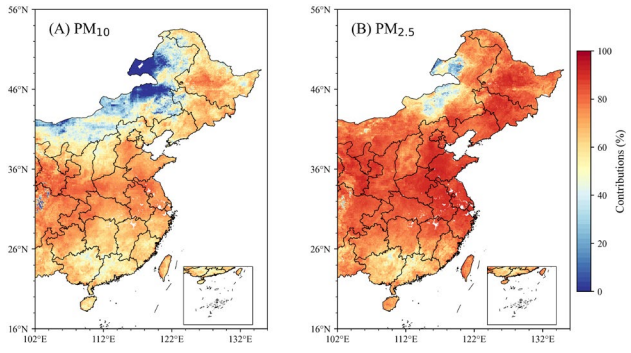


Figure S3. The explanatory power of the model in the calculation of driving factors.

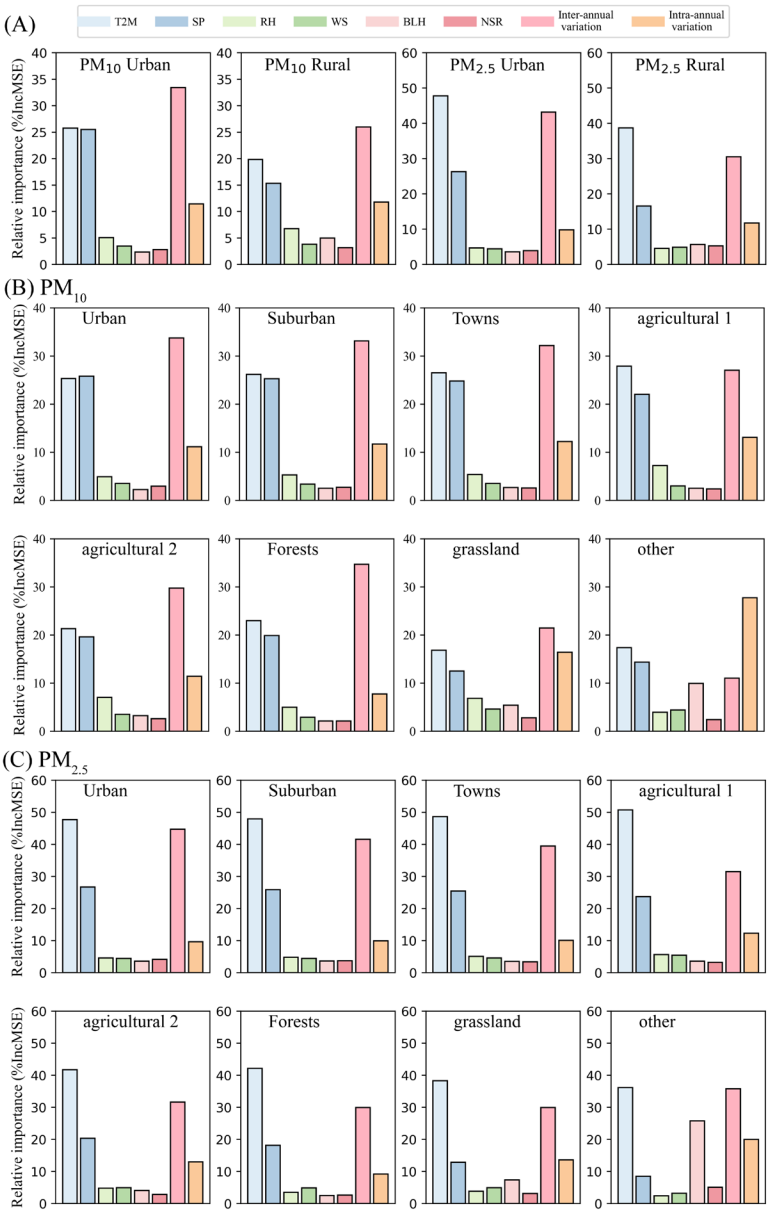


Figure S4. The urban and rural distribution of the relative importance of $PM_{2.5}$ and PM_{10}.

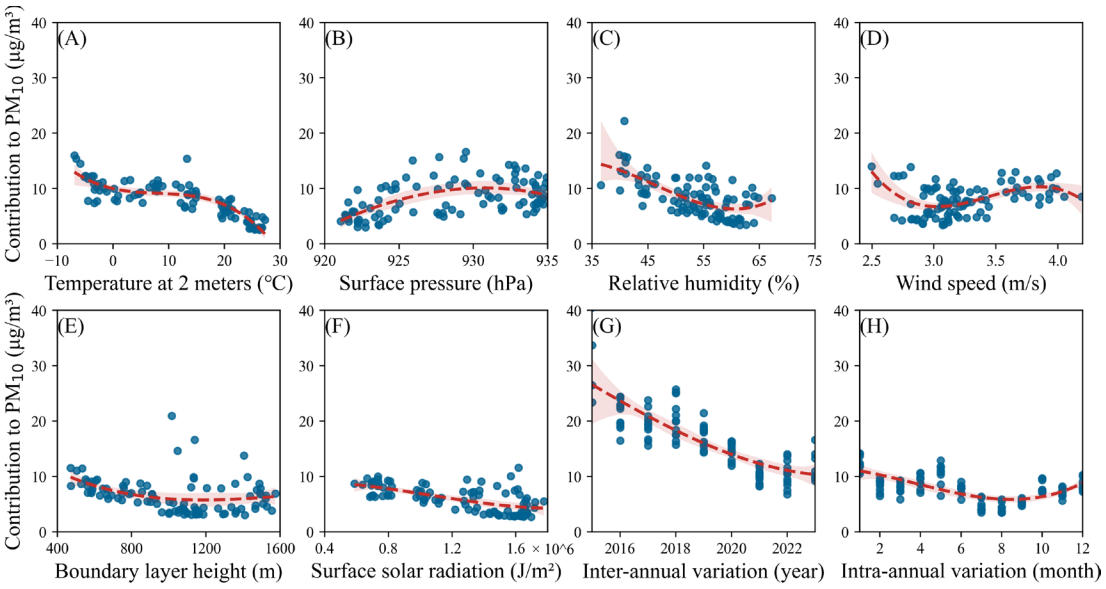


Figure S5. Scatter plot of the relative contributions of various variables to PM_{10}.

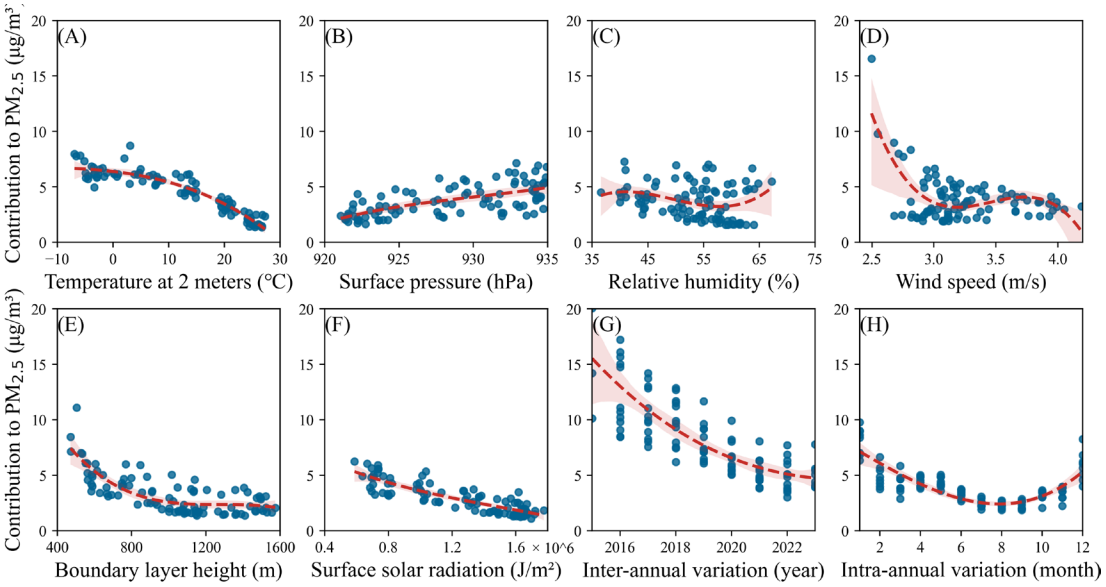


Figure S6. Scatter plot of the relative contributions of various variables to $PM_{2.5}$.

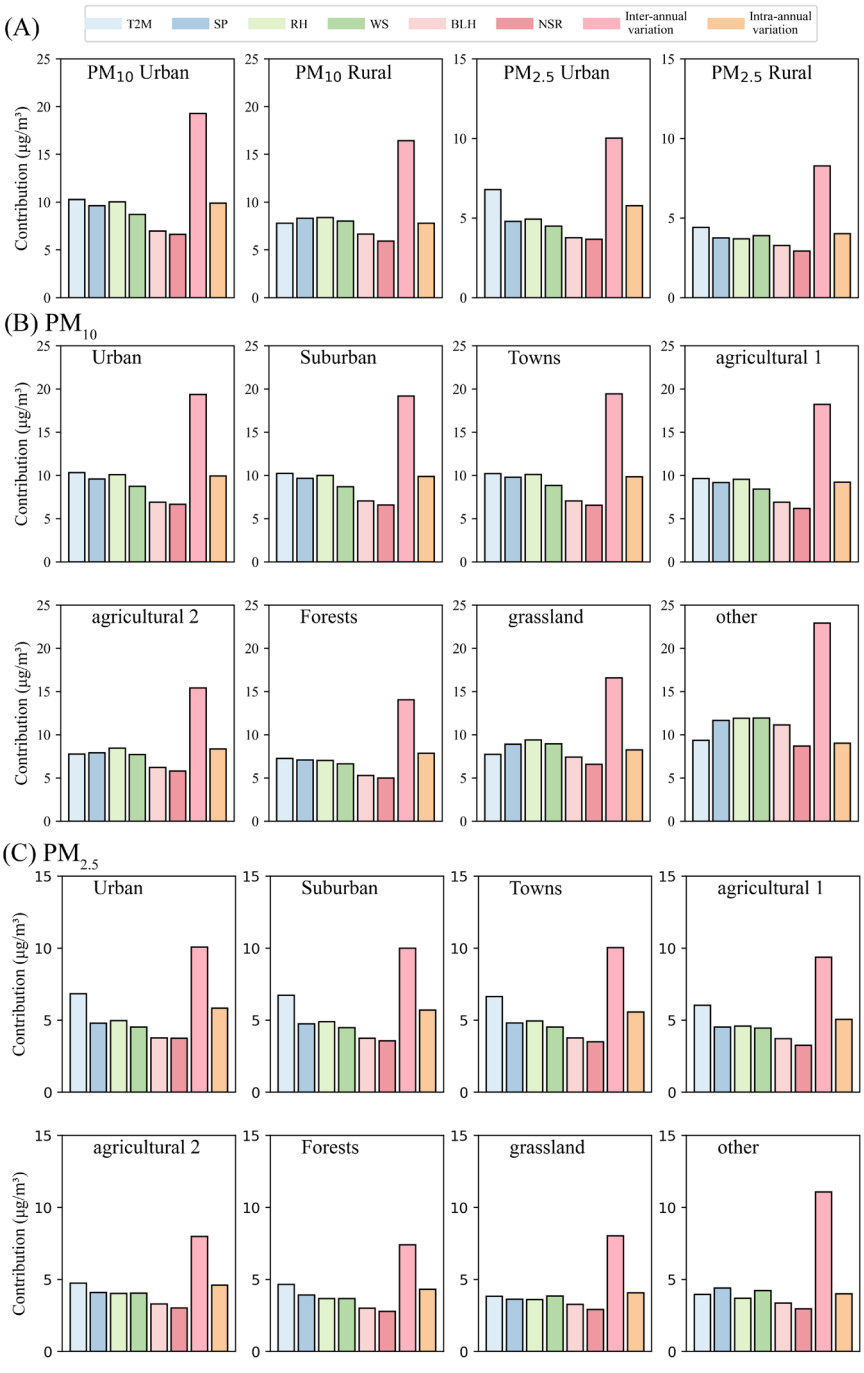


Figure S7. Distribution of the relative contribution of each variable to $PM_{2.5}$ and PM_{10} in urban and rural areas.

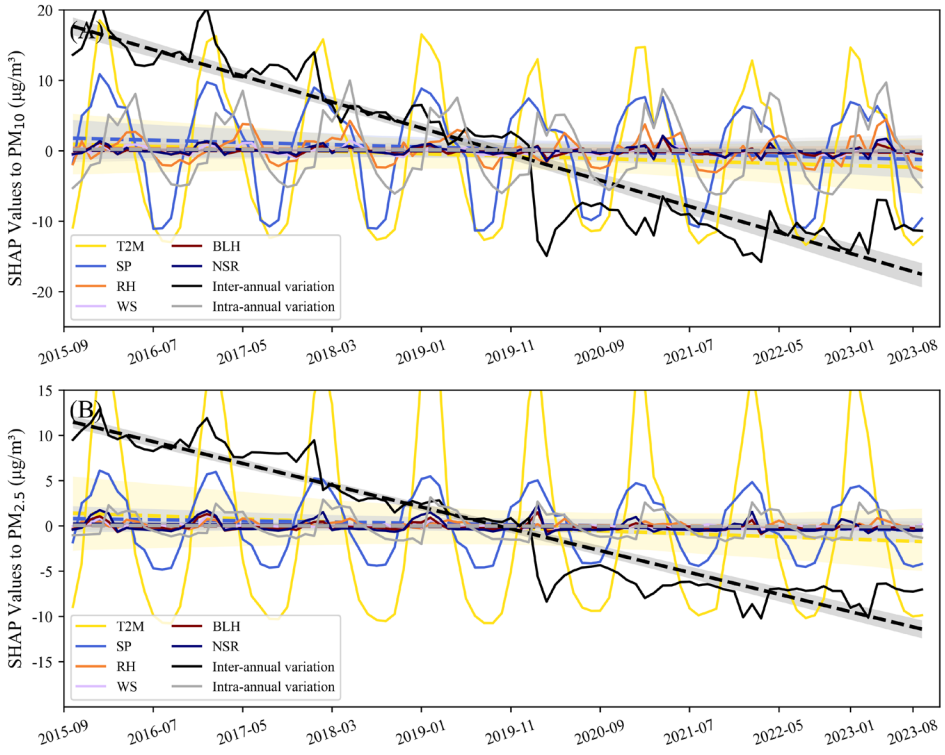


Figure S8. The SHAP values of each variable for PM in urban.

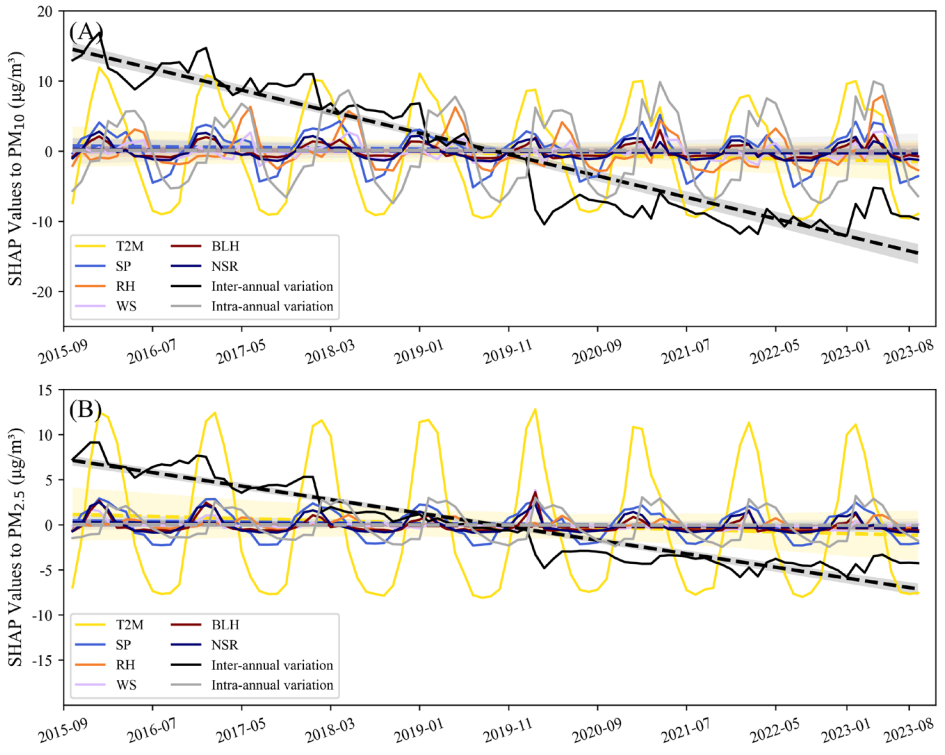
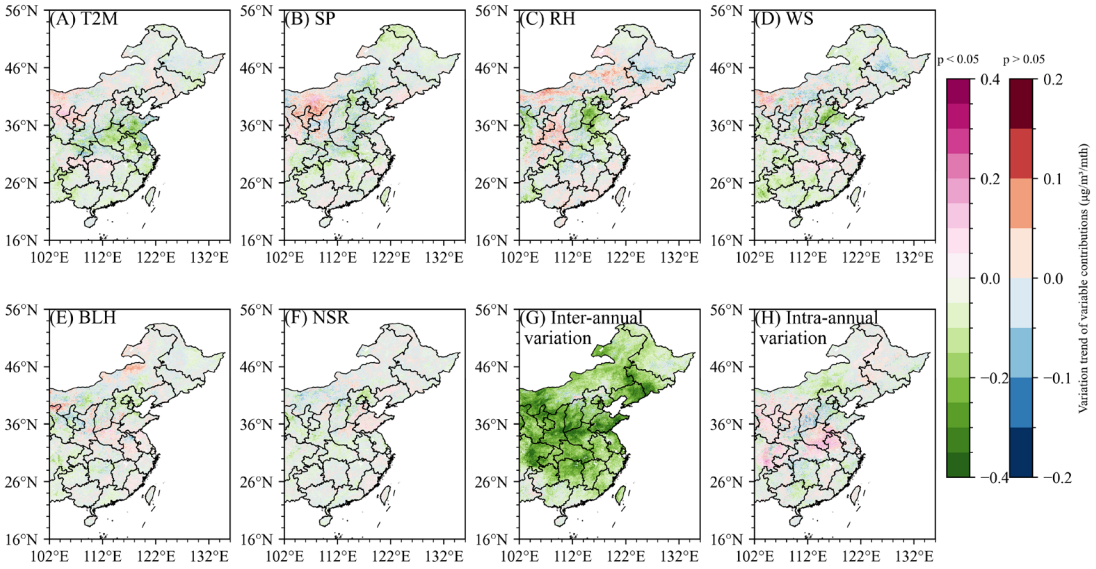


Figure S9. The SHAP values of each variable for PM in rural.



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28 **Figure S10. Trends in the relative contributions of various variables to PM_{10}.**

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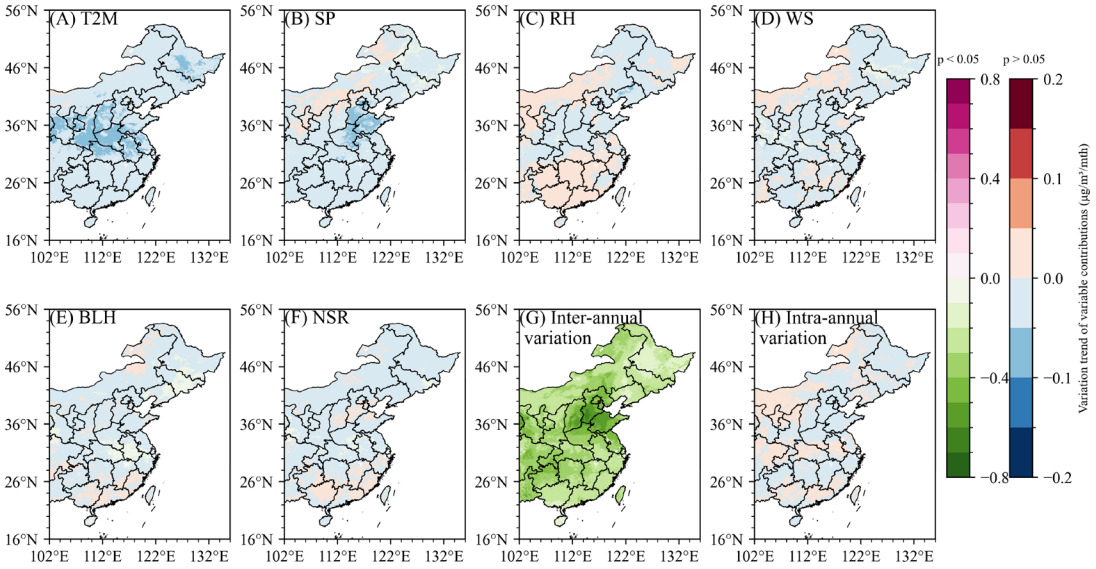

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31 **Figure S11. Trends in the SHAP values of various variables for PM_{10}.**

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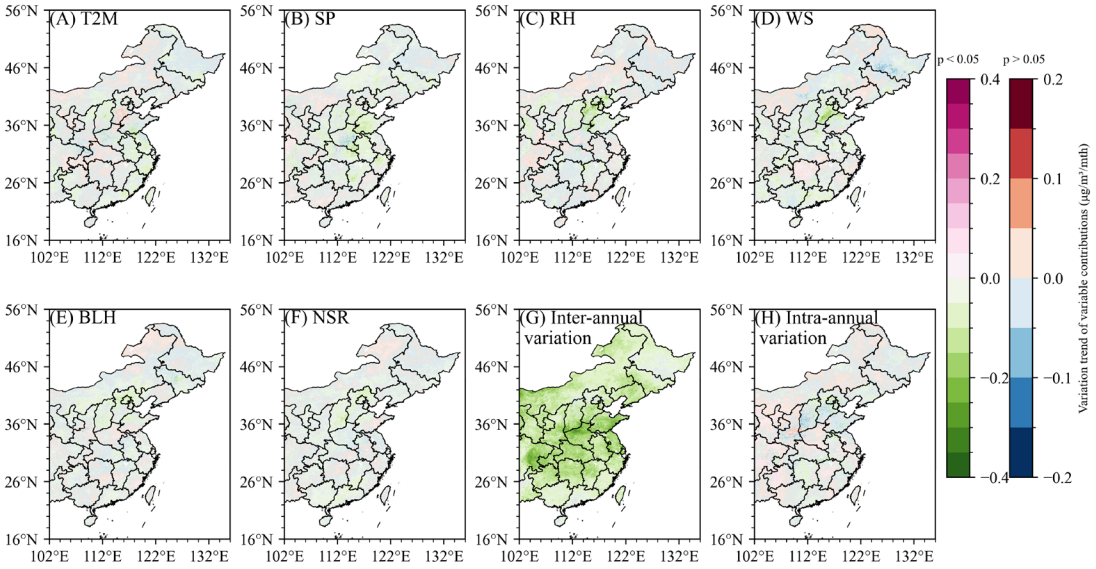

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34 **Figure S12. Trends in the relative contributions of various variables to $PM_{2.5}$.**

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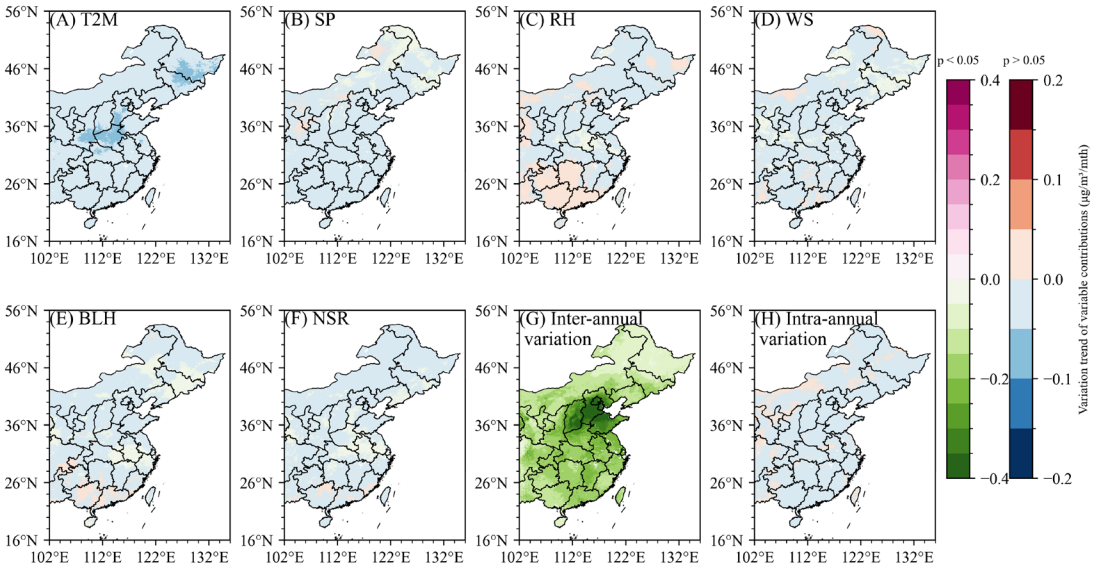

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38 **Figure S13. Trends in the SHAP values of various variables for $PM_{2.5}$.**

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