

Supporting Information

Estimating Full-Coverage PM_{2.5} Concentrations Based on Himawari-8 and NAQPMS Data over Sichuan-Chongqing

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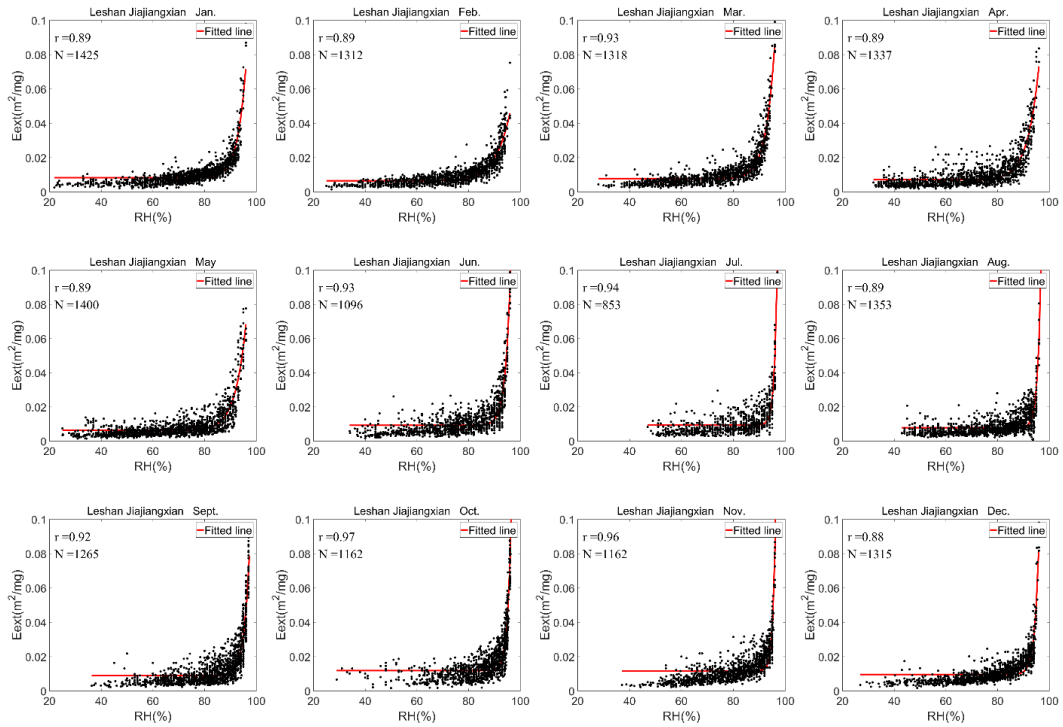
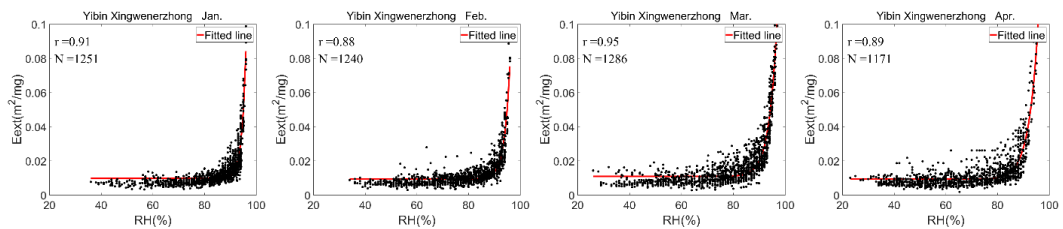


Figure S1. $E_{\text{ext}}(\text{RH})$ fitting Leshan Jiajiangxian station. The red solid lines are fitting lines of the scattered dots.



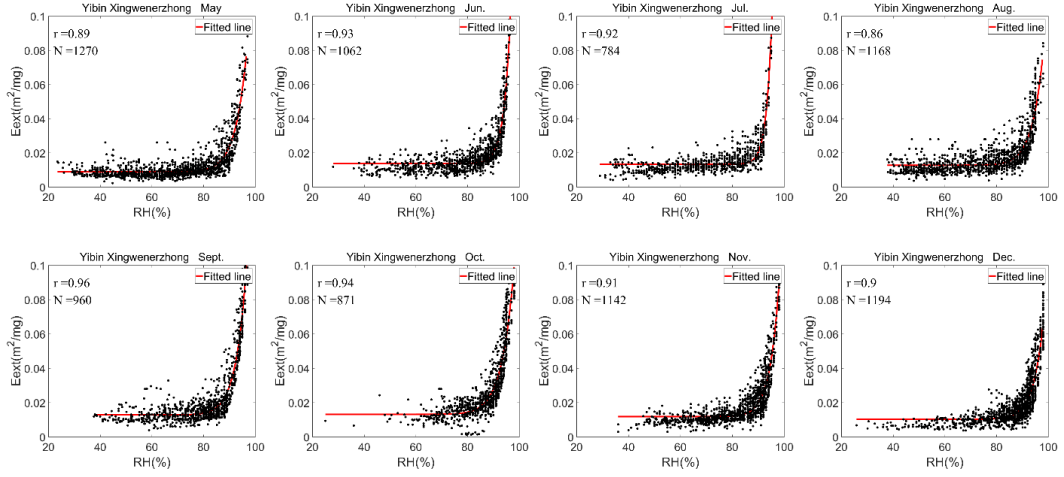


Figure S2. $E_{\text{ext}}(\text{RH})$ fitting Yibin Xingwenzhong station. The red solid lines are fitting lines of the scattered dots.

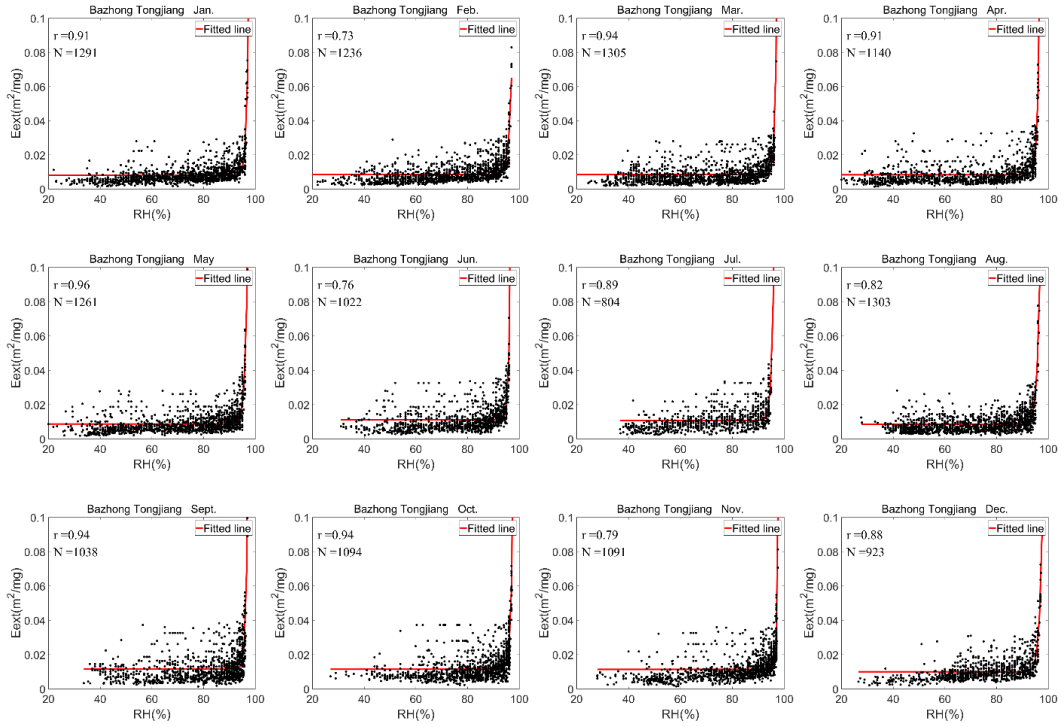
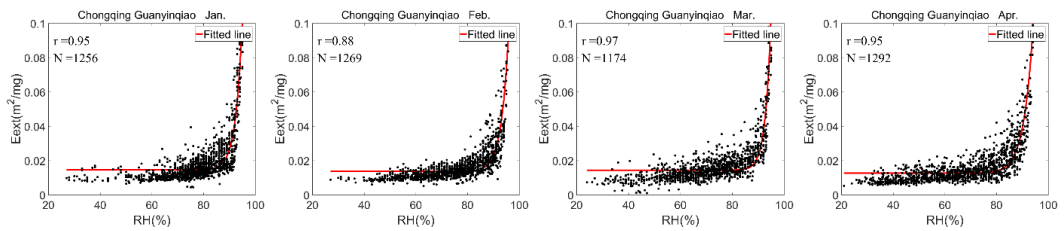


Figure S3. $E_{\text{ext}}(\text{RH})$ fitting Bazhong Tongjiangzhongxue station. The red solid lines are fitting lines of the scattered dots.



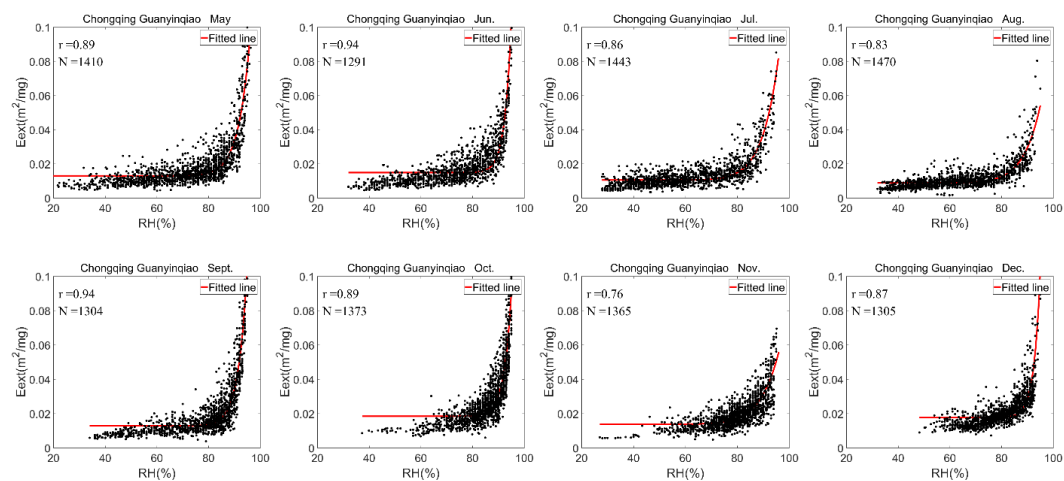


Figure S4. $E_{ext}(RH)$ fitting Chongqing Guanyinqiao station. The red solid lines are fitting lines of the scattered dots.