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Supplemental Material

Respiratory Effects of Traffic-Related Air Pollution: A Randomized, Crossover Analysis of Lung Function, Airway Metabolome, and Biomarkers of Airway Injury

Xinlei Zhu, Qingli Zhang, Xihao Du, Yixuan Jiang, Yue Niu, Yongjie Wei, Yang Zhang, Steven N. Chillrud, Donghai Liang, Huichu Li, Renjie Chen, Haidong Kan, and Jing Cai

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Figure S3. Time series of 24-hour sampling for *NanoTracer* (UFP) (5-minute interval), *MicroPEM* ($PM_{2.5}$) (1-minute interval), *MicroAeth* (BC) (5-minute interval) and *PEK Lite* (NO_2 and CO) (1-minute interval) during the side-by-side tests at the middle of the trial.

Figure S4. Time series of 24-hour sampling for *NanoTracer* (UFP) (5-minute interval), *MicroPEM* ($PM_{2.5}$) (1-minute interval), *MicroAeth* (BC) (5-minute interval) and *PEK Lite* (NO_2 and CO) (1-minute interval) during the side-by-side tests at the end of the trial.