

Supplementary Material:

Table S1. Geometric standard deviation values for particulate matter (PM) deposition in the multiple-path particle dosimetry model (MPPD).

Routes	Date and time	PM _{2.5-10}	PM _{1-2.5}	PM ₁
		GSD		
FTMC1-FTMC2	17/03/2022 midday	1.5	1.44	1.21
FTMC1-HOME	17/03/2022 evening	1.48	1.51	1.21
FTMC1-HOME*	18/03/2022 morning	1.46	1.44	1.22
Office FTMC1	18/03/2022	1.56	1.48	1.19

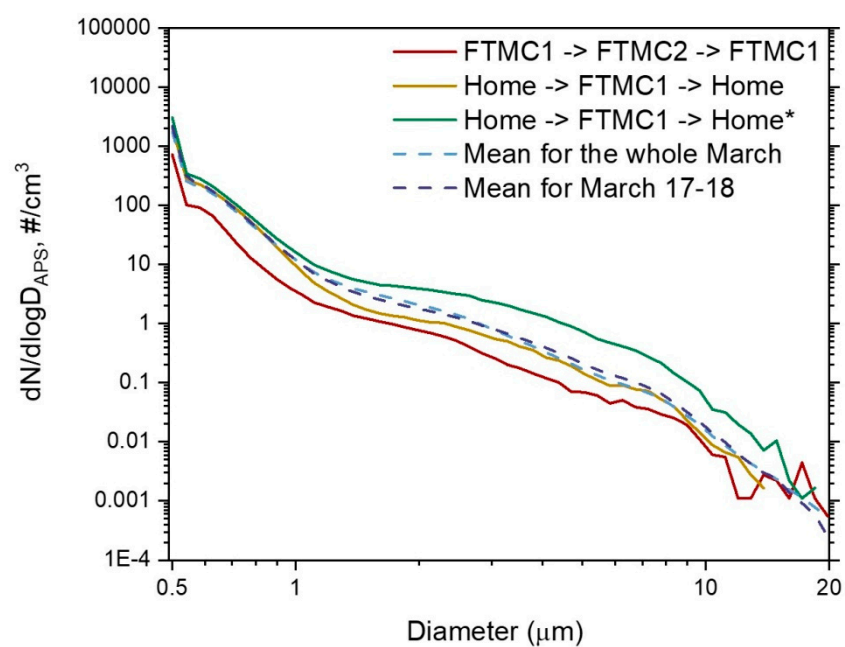


Figure S1. Average particle number size distributions during the field experiments and the entire study.

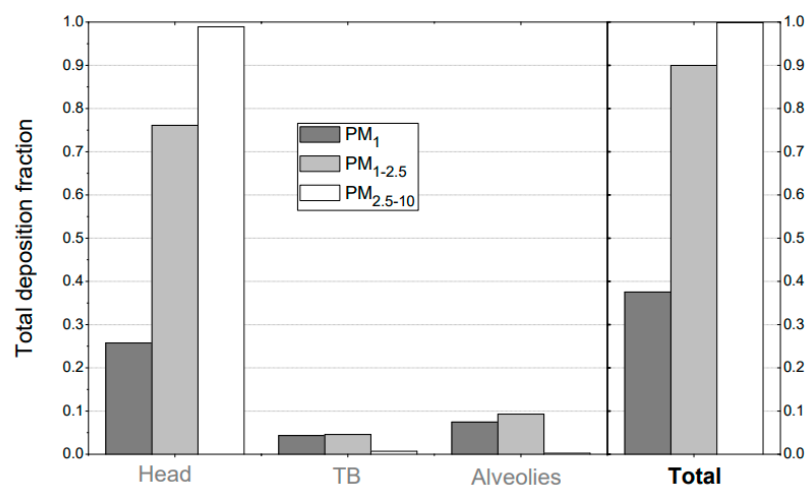


Figure S2. The total deposition fraction (DF) for PM fractions $PM_{<1}$, $PM_{1-2.5}$, $PM_{2.5-10}$