viruses

*Supplementary Materials*

# A Miniaturized Electrostatic Precipitator Respirator Effectively Removes Ambient SARS-CoV-2 Bioaerosols

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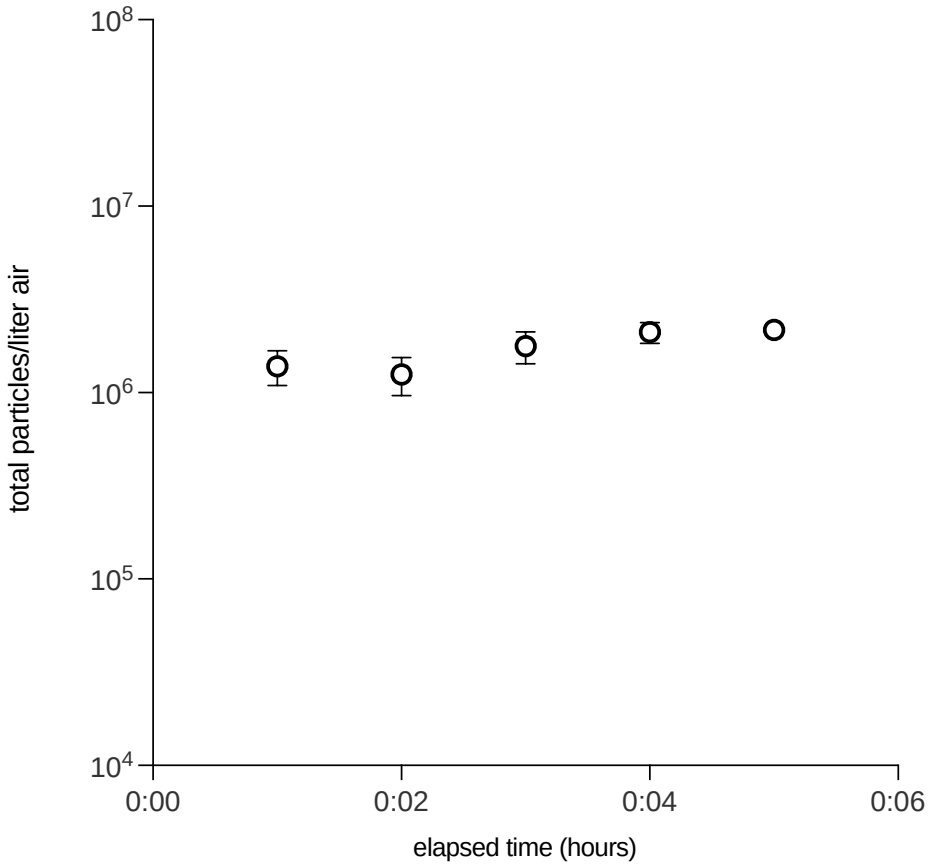


**Figure S1.** Testing system stability. Stability of the respirator exposure system as a function of total particles in the chamber environment on initiation (0:00) and throughout the exposure period. Open circles represent 60-sec average concentrations as measured by particle counter.

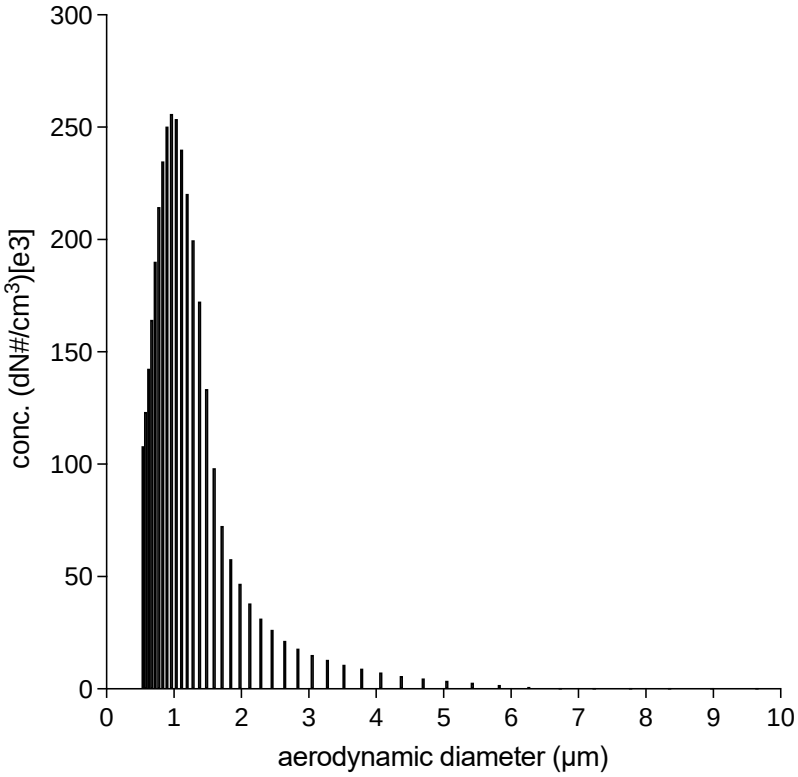


**Figure S2.** Representative particle size distribution in the respirator exposure chamber environment. Results indicated a MMAD of 1.3 µm and geometric standard deviation of 1.4 within the chamber.