

1 **Supplementary Material**

2 **Quantifying the Effect of Nonwoven Conductive Fabric Liners on**  
3 **Electrostatic Precipitator Submicrometer Particle Removal**  
4 **Efficiency**

5 Sungyoon Jung<sup>#</sup>, Brian T. Gersten<sup>#</sup>, and Pratim Biswas\*

6  
7 Aerosol and Air Quality Research Laboratory  
8 Center for Aerosol Science & Energy (CASE)  
9 Department of Energy, Environmental and Chemical Engineering  
10 Washington University in St. Louis,  
11 St. Louis, MO, 63130, USA  
12

13 Aerosol and Air Quality Research

14 January 2020

15  
16  
17 # Contributed equally

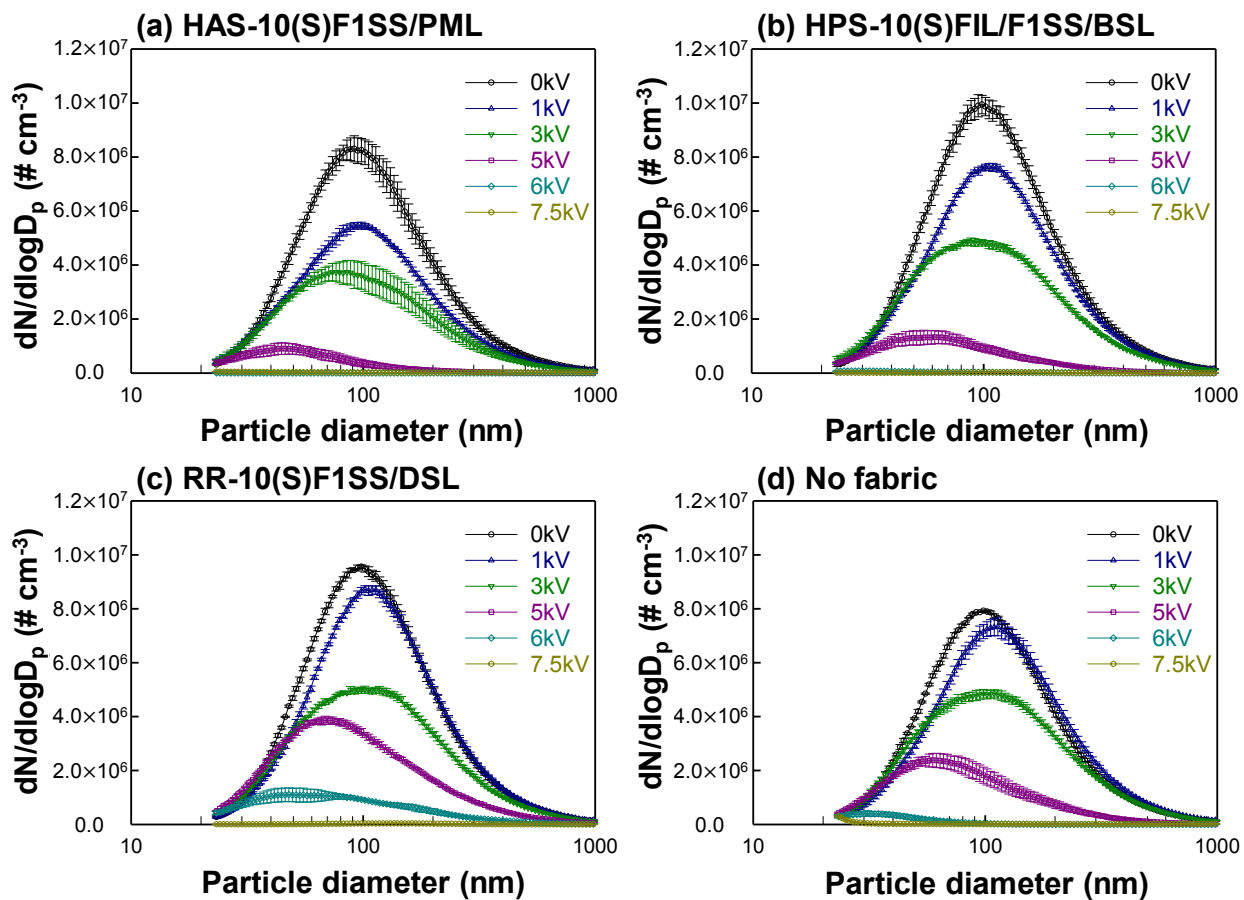
18 \*To whom correspondence should be addressed:

19 Tel: +1-314-935-5548; Fax: +1-314-935-5464

20 E-mail: [pbiswas@wustl.edu](mailto:pbiswas@wustl.edu)

21

22



23

24 **Fig. S1.** Particle number concentration distributions for specific fabrics at different voltages.

25

26