

# Detection of micrometer-sized virus aerosols by using a real-time bioaerosol monitoring system

Hyunsoo Seo<sup>1</sup>, Young-Su Jeong<sup>1,\*</sup>, Jaekyung Bae<sup>1</sup>, Kibong Choi<sup>1</sup>, Moon-Hyeong Seo<sup>2</sup>

[\*] Corresponding Author Dr. Young-Su Jeong

E-mail: yiyap@add.re.kr

## **Supporting Information**

Paritcle diameter ( $\mu\text{m}$ )	Ratio of fluorescence (-)		
	Small	Middle	Large
1	0.78	0.51	0.00
3	0.76	0.95	0.93
4	0.78	0.94	0.91
5	0.17	0.46	0.90
7	0.07	0.31	0.91

**Table S1.** Table for the measured fluorescence intensity units (FIU)