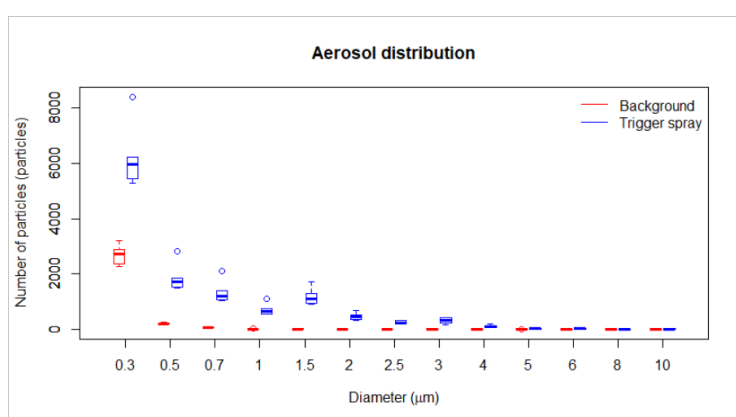
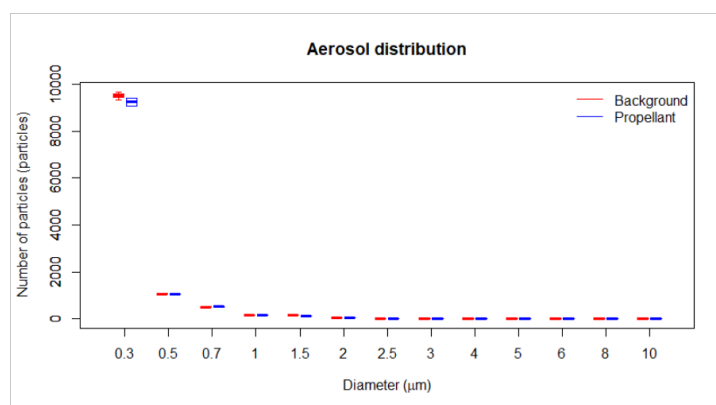




**Figure S1** (a) Interior of the room-size chamber and (b) the acrylic chamber used in this study.



**Figure S2** Size distribution of aerosols from an application of a trigger spray and the background of the room-sized chamber.



**Figure S3** Size distribution of aerosols from an application of a propellant spray and the background of the room-sized chamber.