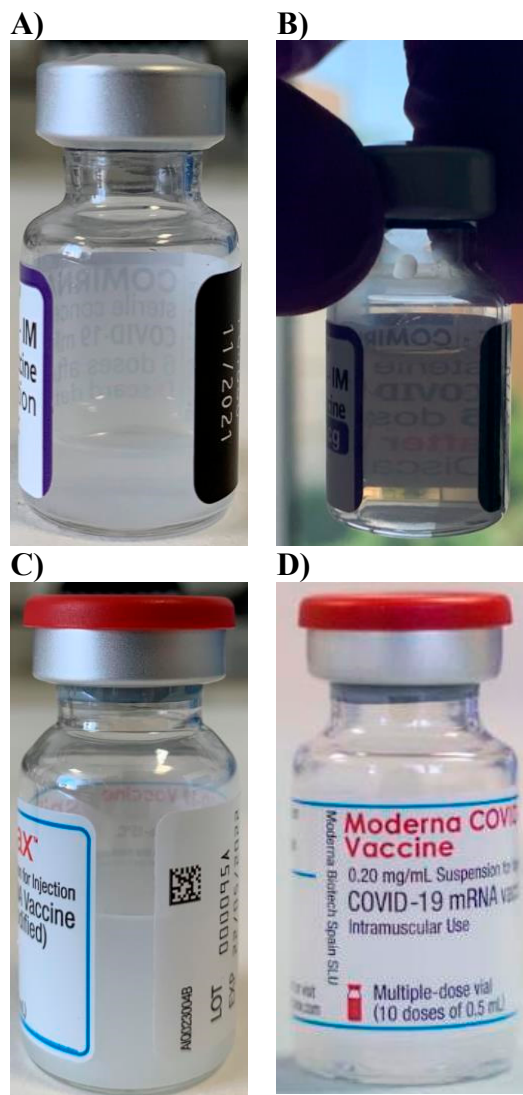
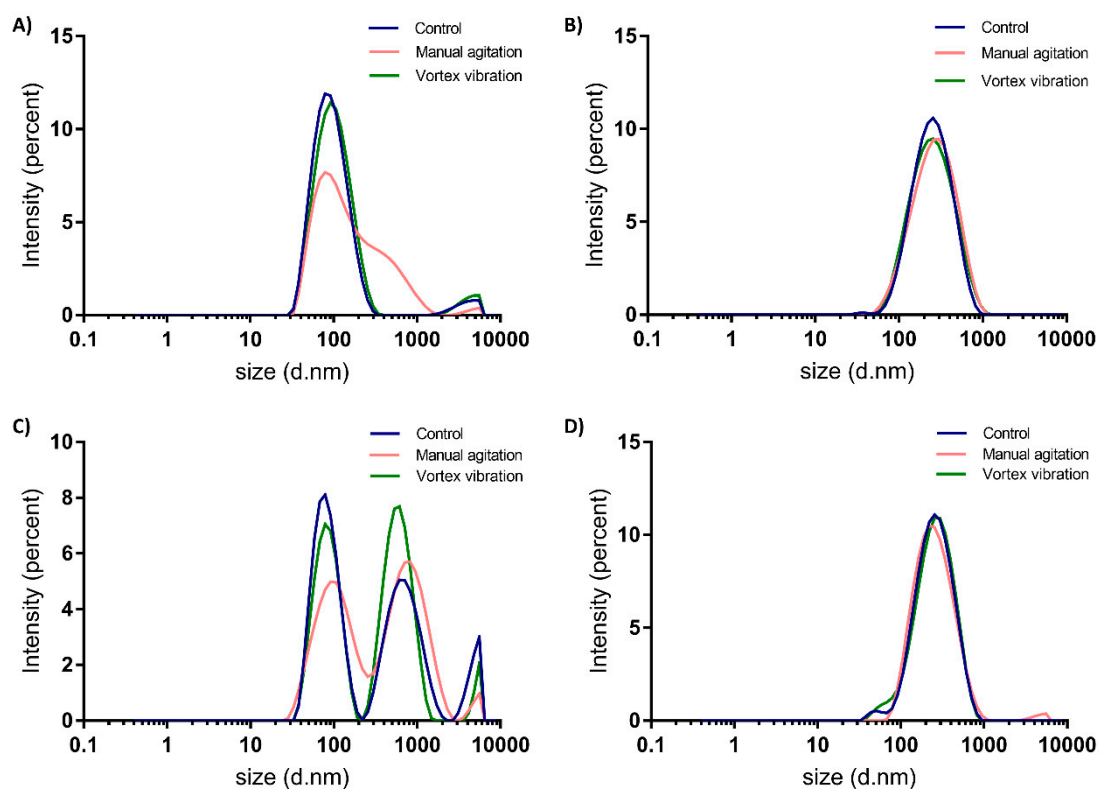


Supplementary Data Figure S1



Supplementary Data Figure S1. Photographs of expired (A) and non-expired (B) Comirnaty vials; expired (C) and non-expired (D) Spikevax vials.

Supplementary Data Figure S2



Supplementary Data Figure S2. Representative particle size distribution graphs by intensity of unexpired Comirnaty™ (A), unexpired Spikevax™ (B), expired Comirnaty™ (C) and expired Spikevax™ (D) samples subjected to mechanical stress.