



**Figure S1. Unmodified SDS-PAGE gel used as a source of the data shown in Figure 2a.**

Lanes 1 and 7 contain molecular weight markers (Invitrogens SeeBlue Plus2 Prestained Markers). Lanes 2 and 8 contain unmodified Q $\beta$  VLPs, Lanes 3 and 9 contain Q $\beta$ -FP8 VLPs, Lanes 4 and 10 contain unmodified MS2 VLPs, and Lanes 5 and 11 contains MS2-FP8 VLPs. Lanes 7-11 were included in Figure 2a.