



**Supplementary Figure 14. Representative SPR sensorgrams of ORF1 “3rd Gen.” nanobody multimers with “5xCys Tail”.** Single-cycle kinetics performed over immobilized ORF1, with nanobodies injected sequentially at 0.1, 0.3, 1, 3, and 10nM concentrations. Raw data (blue) and a 1:1 binding model fit (black) are plotted.