

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Source data for Figure 1: Pseudovirus assay (unprocessed and normalized data).

File name: Supplementary Data 2

Description: Source Data for Figure 2: ELISA data for panels g and h (unprocessed and normalized data).

File name: Supplementary Data 3

Description: Source Data for Figure 5: ELISA data for panels a-d, cell surface-expressed spike staining for panels e-j, OC43 neutralization data for panels k and l, and MERS-CoV neutralization data for panel m (unprocessed and normalized data).