

File Name: Supplementary Data 1

Description: Compilation of CRISPR-based diagnostic assays for COVID-19 (as of 18 December 2020)

File Name: Supplementary Data 2

Description: Alignment of each gRNA against all the sequenced SARS-CoV-2 genomes annotated in GISAID (as of 17 June 2020)

File Name: Supplementary Data 3

Description: Cost of VaNGuard test using either a fluorescent readout or a lateral flow visual readout

File Name: Supplementary Data 4

Description: Sequences of all oligonucleotides used in our study