



Supplementary Figure S3. Limit of detection of asymmetric five-primer OSD-LAMP assays for detection of plasmids containing cloned DNA surrogates of MERS-CoV genomic targets located in ORF1a and ORF1b and in the region upstream of the gene E. OSD-LAMP reactions were performed at 65 °C with 3 min incubations per cycle. The Cq of each amplification reaction as calculated by the LightCycler 96 software is tabulated.