

**Table S1.** Quantitative reverse transcriptase PCR primers and probes.

| Assay name   | Oligo name     | Sequence, 5' to 3'   |
|--|----------------|--|
| Marburg virus viral protein 40 gene  | Forward primer | GGA CCA CTG CTG GCC ATA TC   |
|  | Reverse primer | GAG AAC ATI TCG GCA GGA AG   |
|  | Probe 1        | <i>56-FAM-ATC CTA AAC-ZEN-AGG CTT GTC TTC TCT GGG ACT T-3/IABkFQ</i> |
|  | Probe 2        | <i>56-FAM-ATC CTG AAT-ZEN-AAG CTC GTC TTC TCT GGG ACT T-3/IABkFQ</i> |
| Rift Valley Fever L segment  | Forward primer | TGA AAA TTC CTG AGA CAC ATG G  |
|  | Reverse primer | ACT TCC TTG CAT CAT CTG ATG  |
|  | Probe          | <i>FAM-CAC AAG TCC ACA CAG GCC CCT TAC ATT G-BHQ1</i>                |
| Applied Biosystems Eukaryotic 18S rRNA Endogenous Control Kit (VIC®/TAMRA probe, primer limited), Thermo Fisher Scientific | Not available  | Not available  |