



Figure 2. Model fits and individual level viral load measurements of untreated individuals.

(A) Model fits (black line) to viral loads (VL, \log_{10}) of 52 non-hospitalized untreated individuals (green dots). The asterisk denotes the reported day of symptom onset. The horizontal dashed line represents the detection threshold (DT) of the RT-qPCR method to detect viral load within the sample ($DT = 2.1 \log_{10} VL$). Dots on the dashed line denote negative test results, likely measurements below the DT.

(B) Model fits (black line) to viral loads (\log_{10}) of 17 hospitalized untreated individuals (blue dots). The day of hospitalization is highlighted by a vertical dotted line. Symbols same as in (A).