



Figure 3. Clinical/virological timing, viral load, immune response features and model parameters for hospitalized and non-hospitalized untreated individuals.

(A) Schematic presentation of timing features. (B) The estimates and predictions of the timing features in A for hospitalized (blue) and non-hospitalized (green) untreated individuals. The boxplots represent the median, lower and upper quartiles, and minimum and maximum values. All features are predictions, if not specified differently. (C) Schematic presentation of viral load features. (D) The individual predictions of the viral load features from C. (E) Schematic presentation of immune response features. (F) The individual predictions for the immune response features in E. (G) Estimated rates constants.