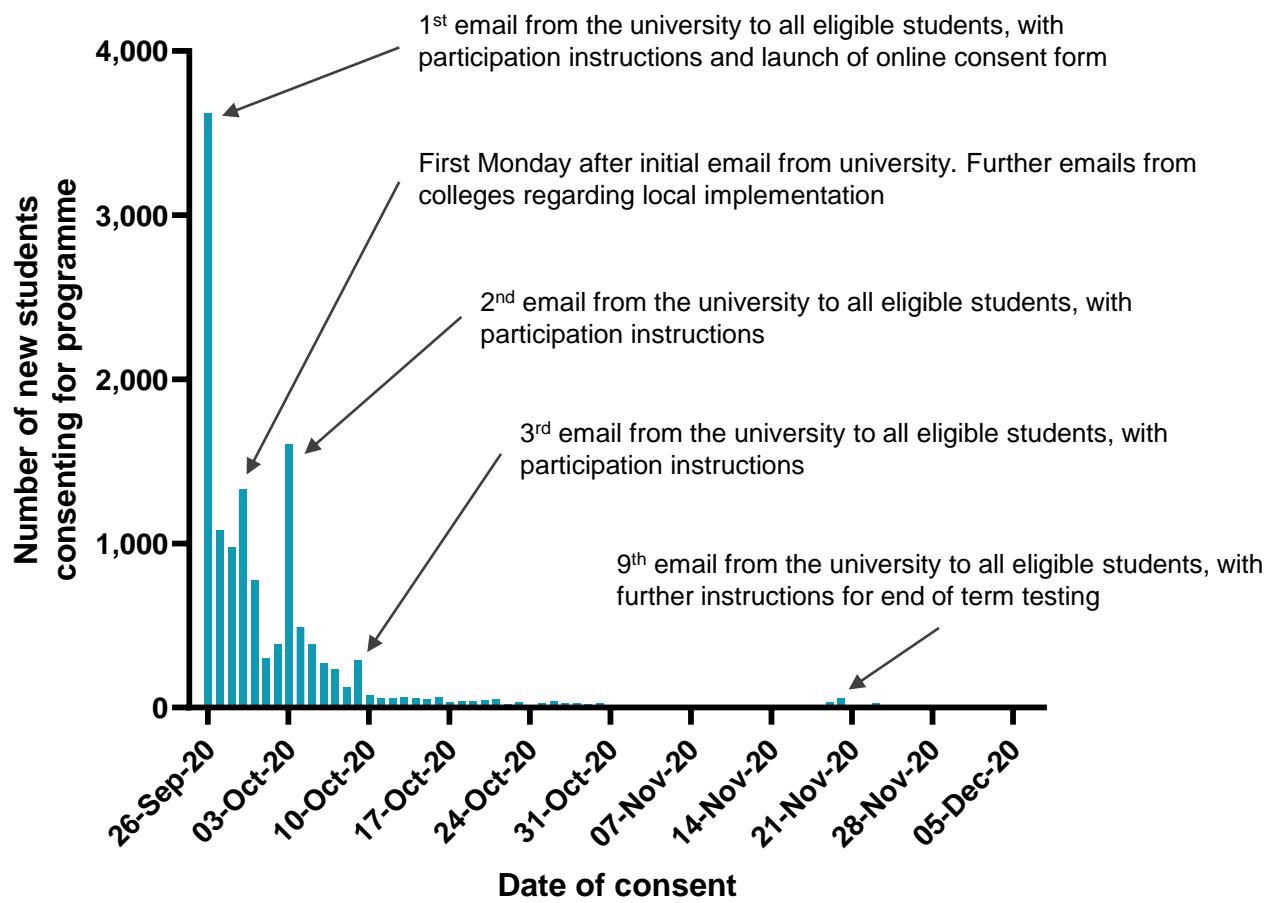
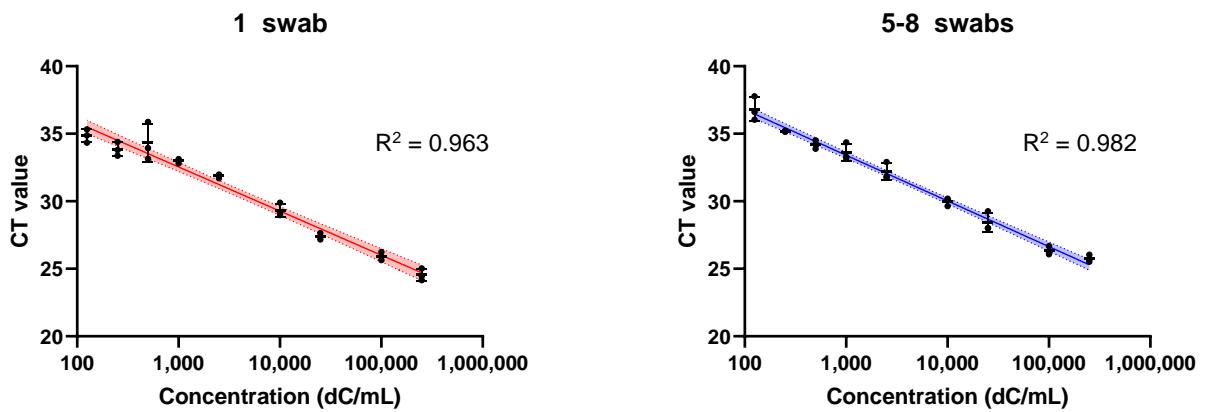


Extended Data Fig. 1: Impact of communications on study participation.

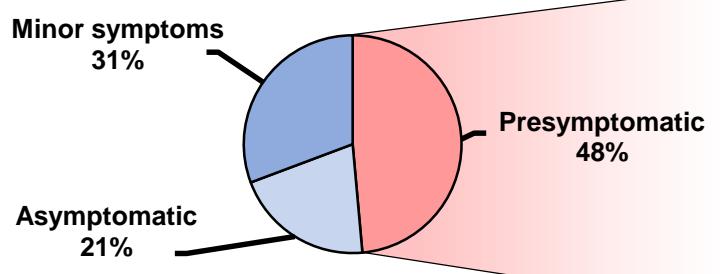


Extended Data Fig. 2: Technical validation of swab pooling.

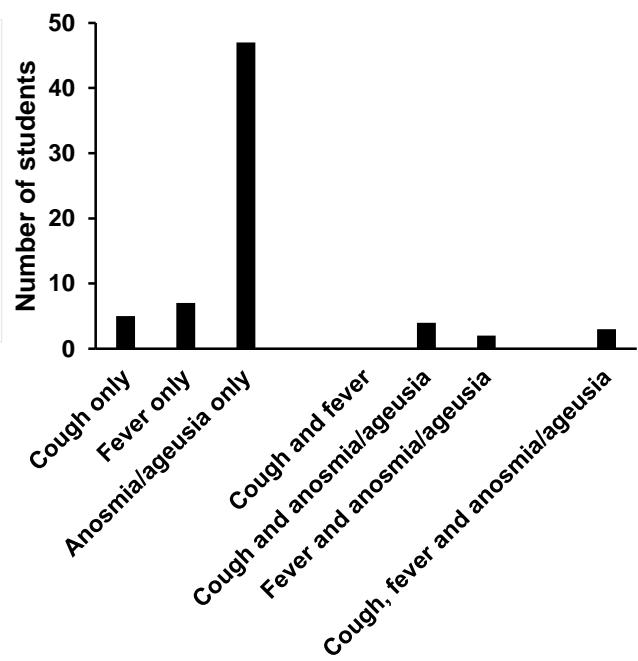


Extended Data Fig. 3: Symptoms identified by telephone survey.

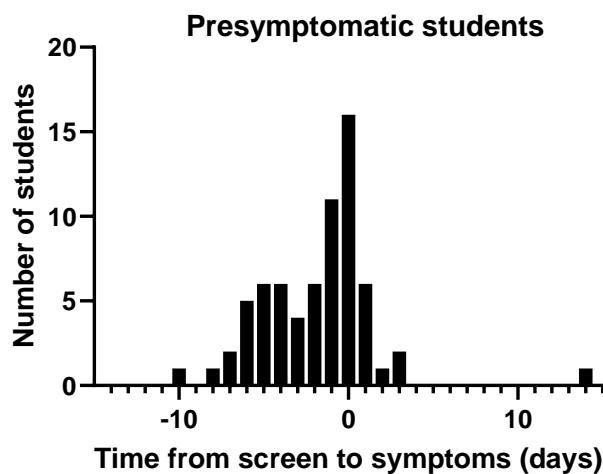
a



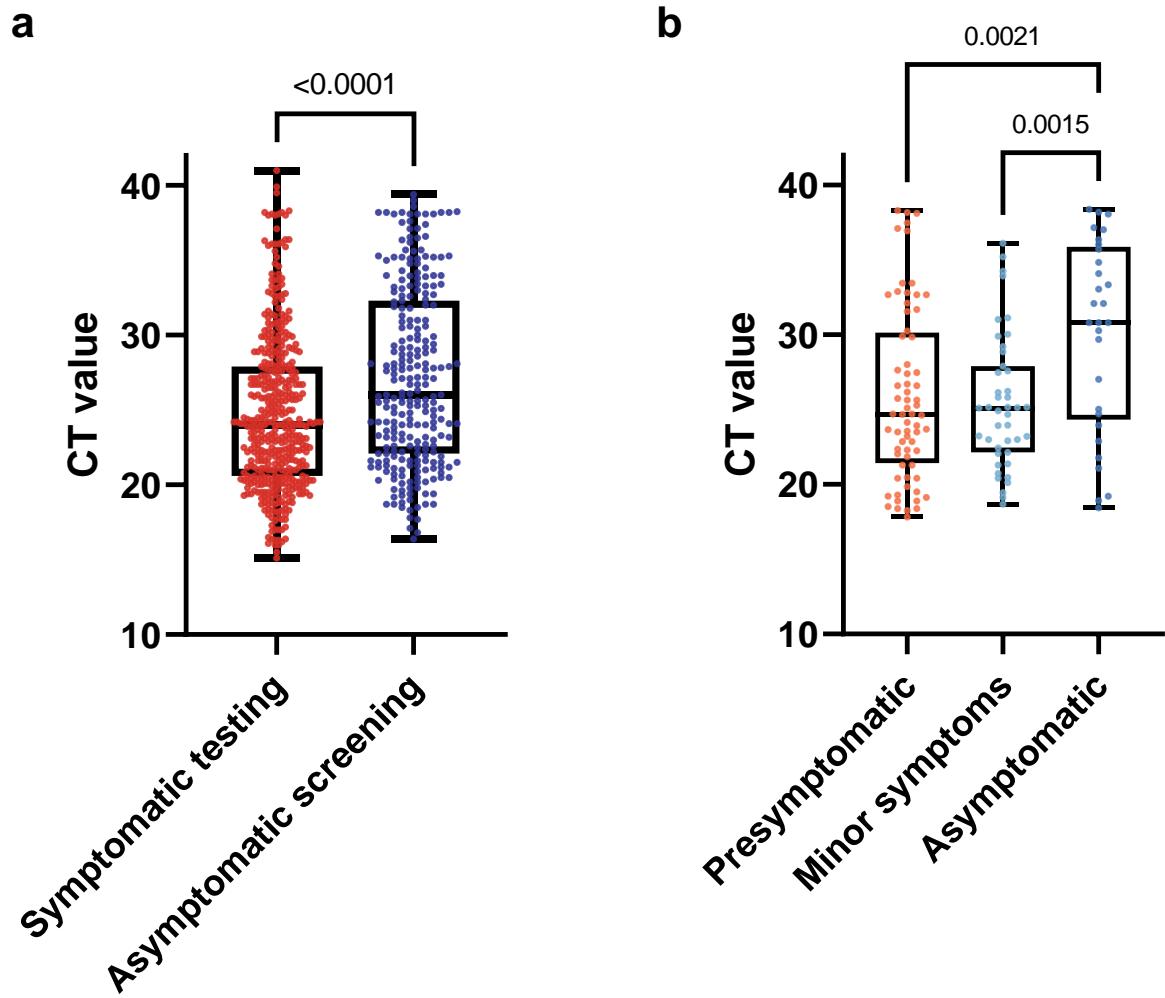
b



c

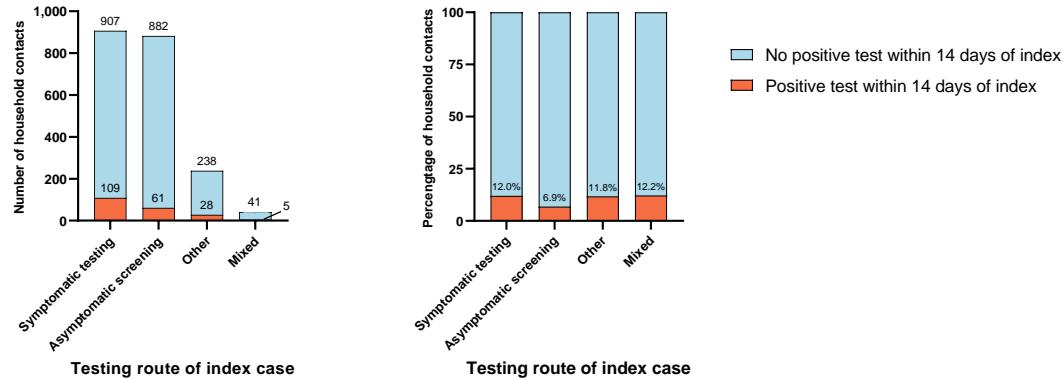


Extended Data Fig. 4: Comparison of CT values by testing pathway and symptoms.

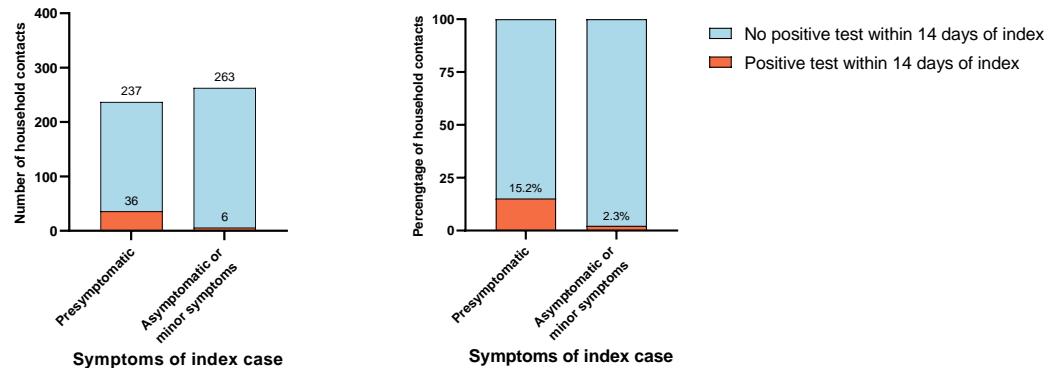


Extended Data Fig. 5: Secondary household attack rates.

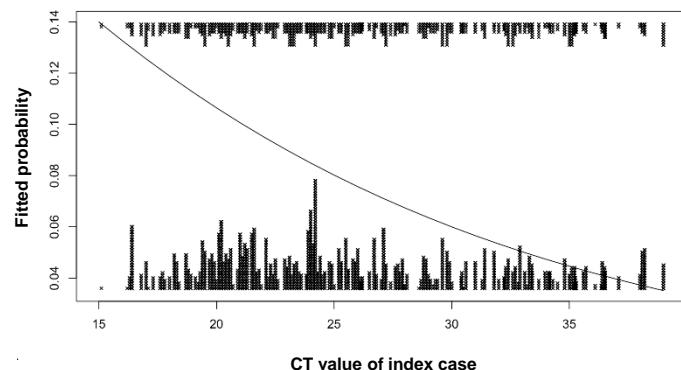
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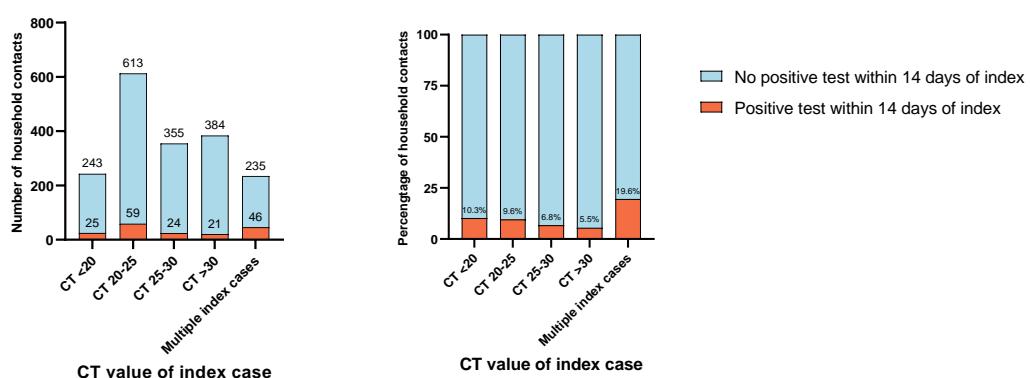
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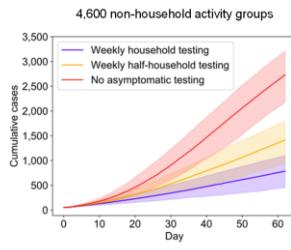
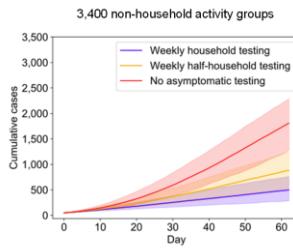


d

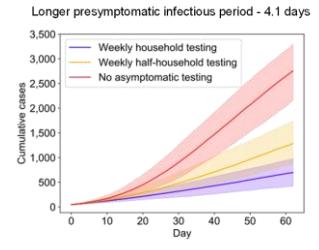
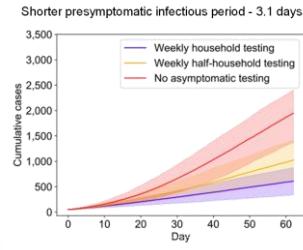


Extended Data Fig. 6: Sensitivity analyses.

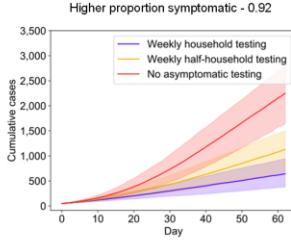
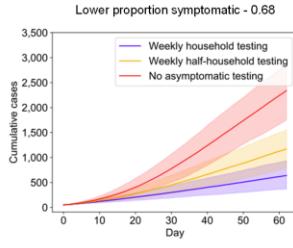
a: Number of non-household activity groups



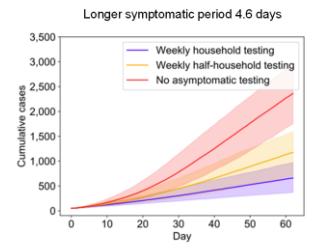
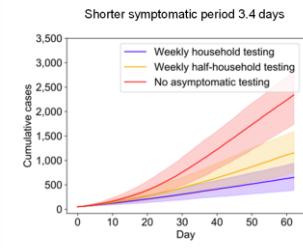
e: Mean presymptomatic infectious period



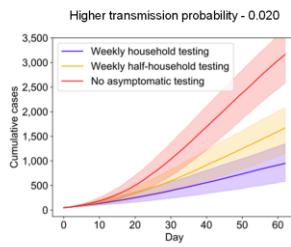
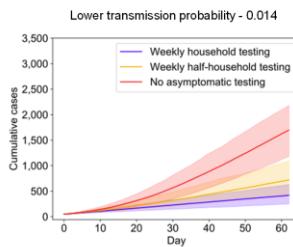
b: Proportion symptomatic



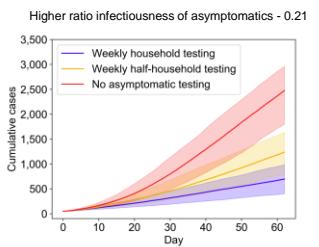
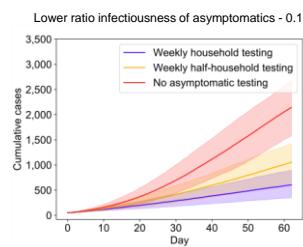
f: Mean infectious period after symptoms develop



c: Probability of transmission for a household contact per day



g: Ratio of infectiousness of asymptomatics (compared to symptomatics)



d: Ratio of probability of transmission for a non-household contact per day to probability of transmission for a household contact per day

