Locations of code generating Figures and Tables for eLife revised manuscript

General description of files in Git repo
This repo provides code for figures, descriptive and statistical analyses generated for the manuscript. The files to generate the initial manuscript are located under the 'Initial_submission' folder (/Initial_submission). The 'Initial_submission' folder also contains the Shiny App developed during the hackathon.

The files in the main repo are used to generate the revised version of the manuscript. Both Tianjin and Singapore datasets are in the data folder (/data). PDF versions of the final figures are available under the folder 'final_figures' (/final_figures). There are multiple folders ending in '_file' which contain graphs generated by making the .hmtl of the associated file. Lastly, the remaining files in the main repo folder are the .rmd files (and associated .html and .md files) as described below.

Code for generating data in main text
Descriptive analysis: singapore_serial_intervals_revised.Rmd and tianjin_serial_intervals_revised.Rmd

Figure 1a: Fig1a_case_count_singapore.Rmd
Figure 1b: Fig1b_2b_Incidence_plots_revised.Rmd
Figure 1c: Fig1c_heatmap_singapore.Rmd

Figure 2a: Fig2a_case_count_tianjin.Rmd
Figure 2b: Fig1b_2b_Incidence_plots_revised.Rmd
Figure 2c: Fig2c_heatmap_tianjin.Rmd

Figure 3: Fig3_inc_distns.R

Figure 4a: singapore_wtables_revised.Rmd
Figure 4b: Tianjin_wtables_revised.Rmd

Figure 5 upper panel: incubation_intermediates_updateddata.Rmd
Figure 5 lower panel: Tianjin_incubation_intermediates_updateddata.Rmd

Figure 6a: singapore_serial_intervals_revised.Rmd
Figure 6b: tianjin_serial_intervals_revised.Rmd

Figure 7a: Fig7_network_diagram_revised.Rmd
Figure 7b: Fig7_network_diagram_revised.Rmd

Figure 8 (all panels): portion_presympt_revised.Rmd

Table 1:
  - Incubation period (without intermediates): singapore_wtables_revised.Rmd and Tianjin_wtables_revised.Rmd
  - Serial intervals (without intermediates): singapore_serial_intervals_revised.Rmd and tianjin_serial_intervals_revised.Rmd
  - Portion pre-symptomatic (without intermediates): portion_presympt_revised.Rmd

- Incubation period (accounting for intermediates): incubation_intermediates_updateddata.Rmd and Tianjin_incubation_intermediates_updateddata.Rmd
- Serial intervals (accounting for intermediates): singapore_serial_intervals_revised.Rmd and tianjin_serial_intervals_revised.Rmd
- Portion pre-symptomatic (accounting for intermediates): portion_presympt_revised.Rmd

Code for generating data in Appendix
Appendix - Figure 1a : singapore_serial_intervals_revised.Rmd
Appendix - Figure 1b : tianjin_serial_intervals_revised.Rmd

Appendix - Table 1 : singapore_wtables_revised.Rmd and Tianjin_wtables_revised.Rmd
Appendix - Table 2: singapore_wtables_revised.Rmd and Tianjin_wtables_revised.Rmd
Appendix – Table 3: singapore_serial_intervals_revised.Rmd and tianjin_serial_intervals_revised.Rmd
Appendix - Table 4: singapore_serial_intervals_revised.Rmd and tianjin_serial_intervals_revised.Rmd
Appendix - Table 5: See references provided in the table