%% README FILE FOR THE SOFTWARE ACCOMPANYING:

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% Title: "Altered bile acid kinetics contribute to postprandial

% hypoglycaemia after Roux-en-Y gastric bypass surgery "

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The simulation files provided run the model to reproduce the figures in the main text and supplemental material.

To run, simply run the “main.m” script in the main folder. This script runs the scripts in the folder “main” in order to retrieve from file, or run, the simulations, and produce the figure.

1. run\_results
2. process\_results
3. calculate\_characetristics
4. plot\_final\_figure
5. plot\_supplemental\_figure

Since generating the full results takes several days of simulation on a desktop computer, the results are pre-generated and included in the “results” folder. If these results files are found to be present, they will not be run again.