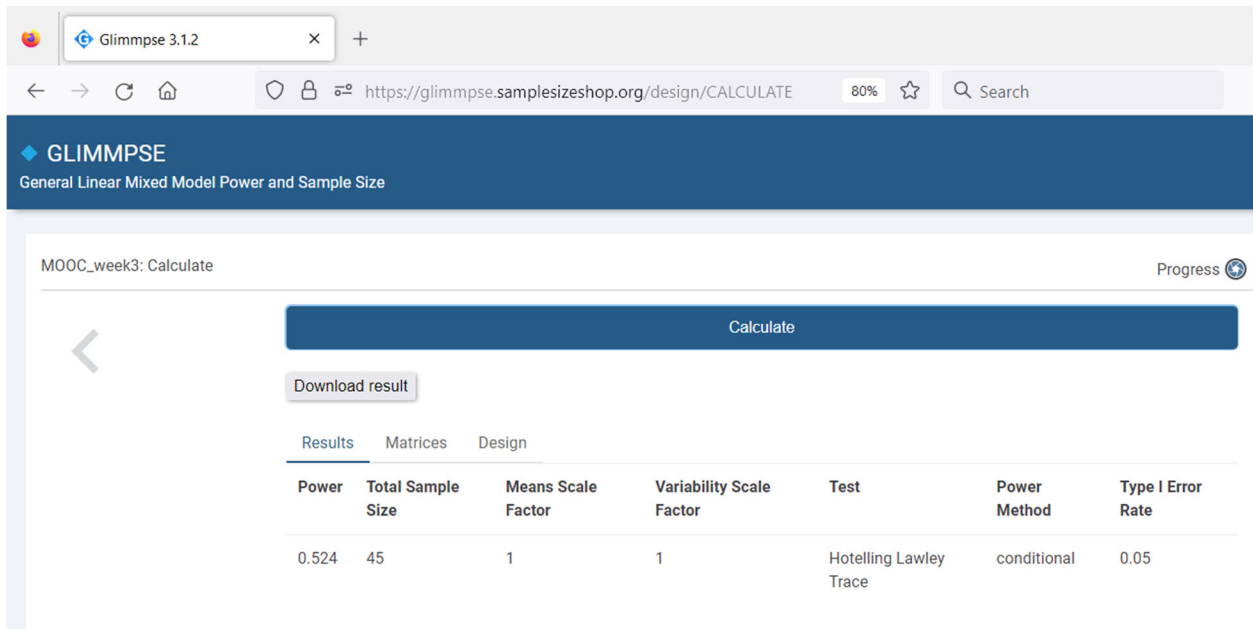


- 1) Download the file <https://workshop.samplesizeshop.org/wordpress/files/2020/06/Homework3.json> onto your computer, tablet or smart phone.
- 2) Go to <https://glimmpse.samplesizeshop.org/>, login and upload the file you downloaded.
- 3) Using the arrows to move through all of the steps will display the correct entries to conduct the analysis. Clicking the “Calculate” button will give the following results:



The screenshot shows the GLIMMPSE web application interface. At the top, there is a browser window with the title 'Glimmpse 3.1.2' and the URL 'https://glimmpse.samplesizeshop.org/design/CALCULATE'. Below the browser window, the application header displays 'GLIMMPSE' and 'General Linear Mixed Model Power and Sample Size'. The main content area shows a 'MOOC\_week3: Calculate' section with a 'Calculate' button and a 'Download result' button. Below these buttons, there is a table with the following data:

Results						
Power	Total Sample Size	Means Scale Factor	Variability Scale Factor	Test	Power Method	Type I Error Rate
0.524	45	1	1	Hotelling Lawley Trace	conditional	0.05