

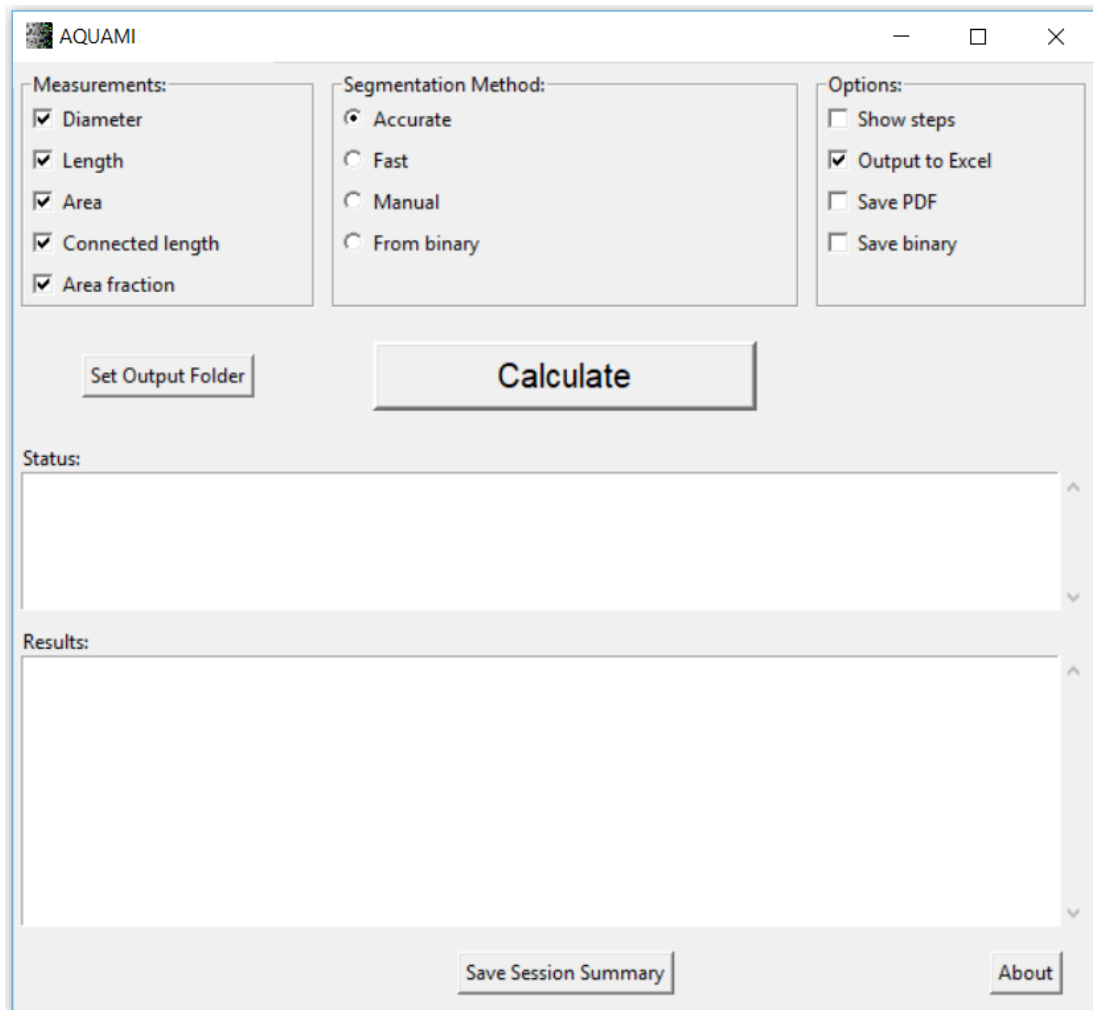
Quick Start Guide

Brief Quick Start Guide

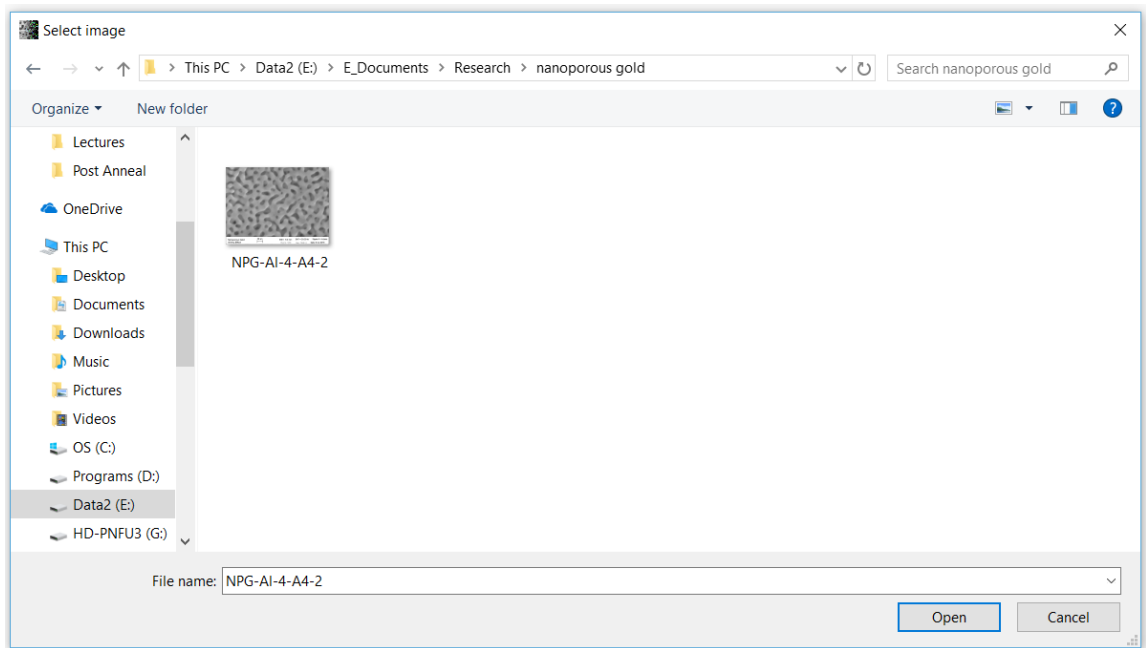
Click calculate and follow the prompts to open a micrograph and measure the scale bar. With this input, AQUAMI will automatically perform measurements and generate a detailed report. Please continue reading for more details and pictures.

Detailed Quick Start Guide

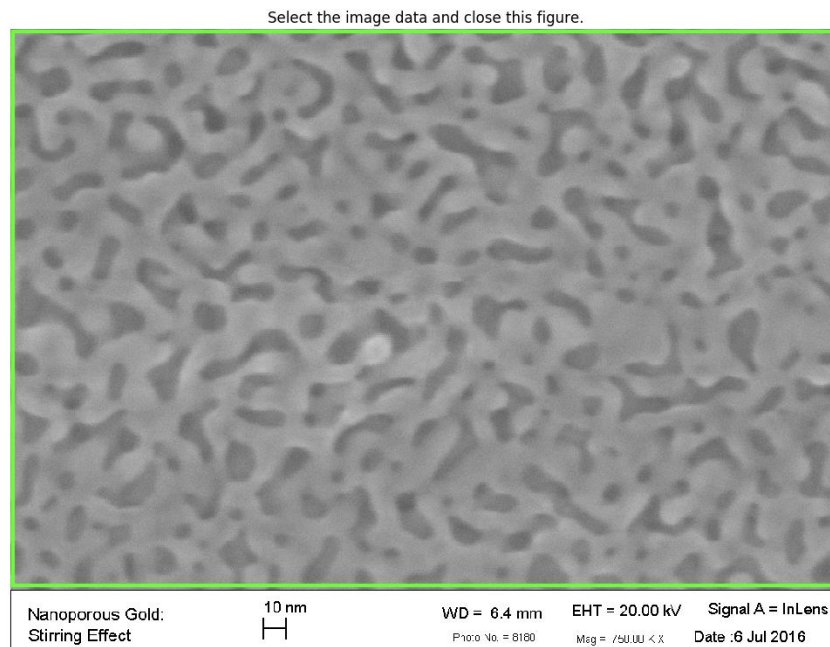
1. Click “Calculate”.



2. In the dialog that opens, select the micrograph to measure.

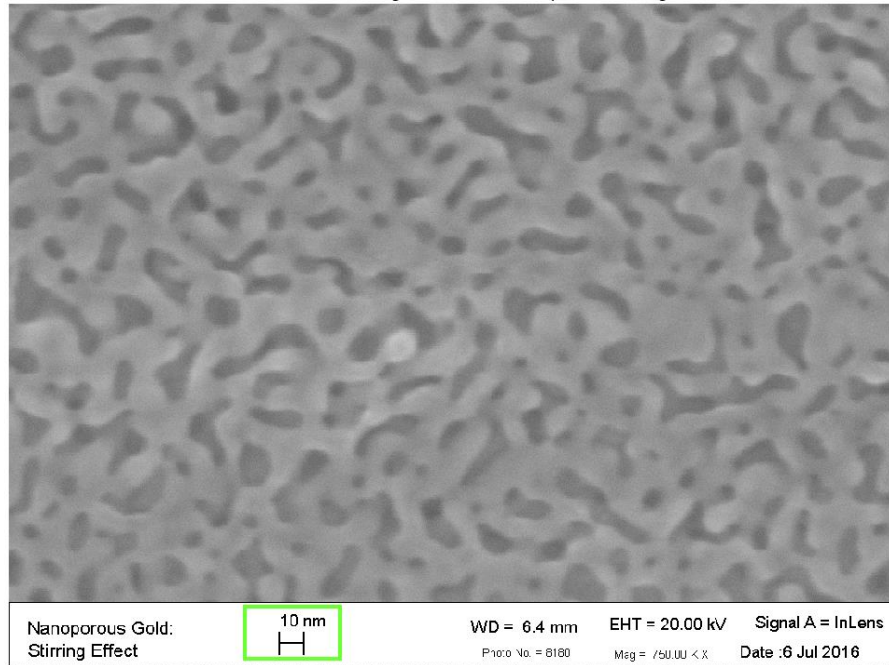


3. A new window showing the micrograph will open. Press and hold the left mouse button to draw a green rectangle around the part of the micrograph you wish to measure. Close the window.



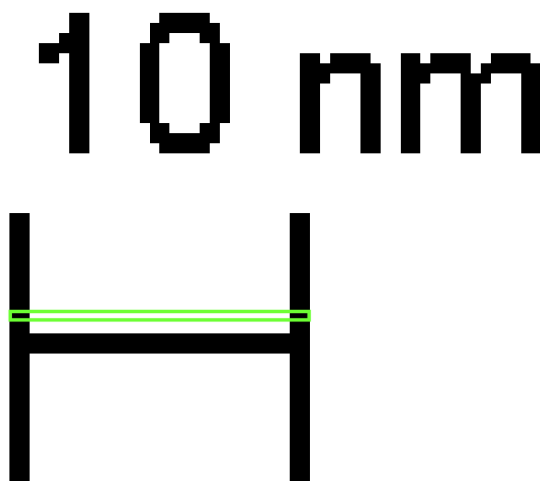
4. A second window showing the micrograph will open. Draw a rectangle around the scale bar. Close the window.

Draw a box around the scale bar and close this figure. No need to be precise as long as the whole bar is included.

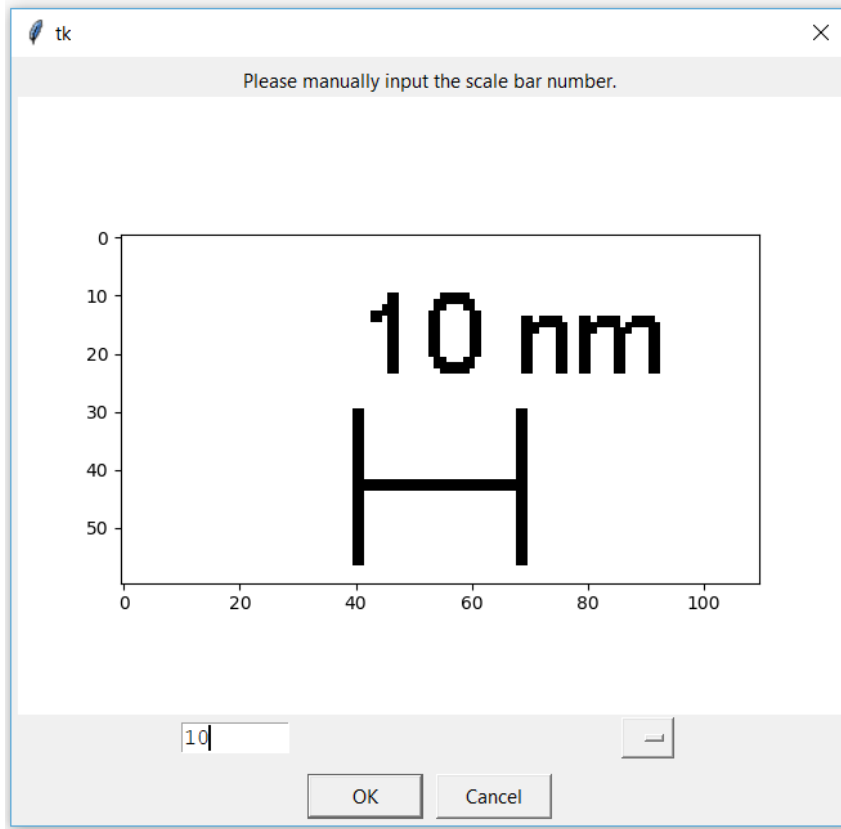


5. A magnified view of the scale bar will appear. Measure the scale bar by drawing a rectangle the same width as the scale bar. Close the window.

Draw a rectangle the same width as the scale bar and close the figure.



6. In the window that appears, type in the scale bar number and select the appropriate units. Please note that the software converts final values to nanometers or nm^2



7. The software will perform the measurements. Afterwards, an excel file containing all the measurements will be created in the folder of the input micrograph. Depending on the image size and resolution, tens of thousands of measurements may be made.
8. Repeat steps 1-7 for as many micrographs as desired.
9. Click the "Save Session Summary" icon at the bottom to create an excel file that summarizes the results of all micrographs measured since the software was opened.