

Image Pro Plus Cheat-Sheet

1. Processing Images:
 - a. **Enhance > Contrast enhancement**
 - i. Adjust brightness, contrast, and gamma here.
 - b. **Process > Filters**
 - i. You will find the Sharpen, Gaussian, and Median (noise) filters here
 - ii. Experiment with different combinations of kernel size, strength, and no. of passes
2. Histograms:
 - a. **Measure > Histogram**
 - i. To save this image for your report, do the following:
 - a. Press F7
 - b. Drag the selector over the histogram as instructed.
 - c. Move the filename prompt out of the way (or you'll take a screenshot of that too)
 - d. Name the file.
 - e. The image should be stored in the 'Class' folder on the desktop.
3. Measurements
 - a. **Measure > Calibration > Select Spatial** (choose the correct microscope and objective for the image used)
 - b. **Measure > Measurements**
 - i. Select '**Measurement**' tab
 - ii. \ is for point-to-point measurements
The black **X** is to delete single measurements (must be in cursor mode)
The red **X** is to delete all measurements
 - iii. '**Input/Output**' tab
 - a. DDE to Excel should be selected
 - b. Press '**Export Now**' to open up Excel
 - iv. '**Options**' tab
 - a. You can change line and text colors here.