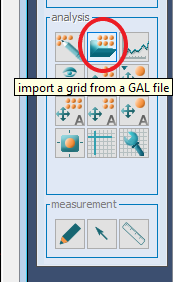
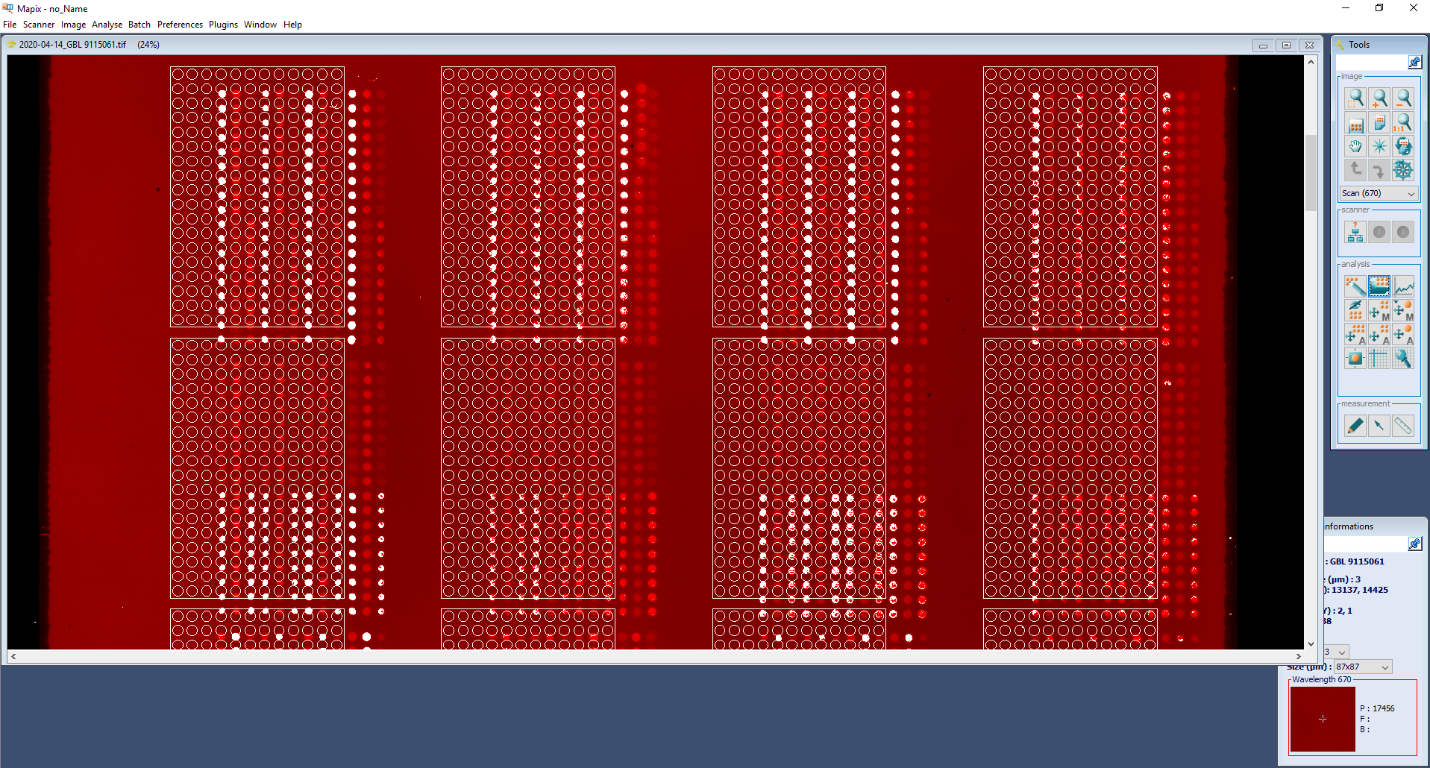
Open Mapix software. It is recommended to perform Mapix file opening and analysis in the computer operating the InnoScan 710 AL because it harbors a Xeon processor.

Open the image that you wish to quantify dots from; *you are opening huge files, wait a few seconds after each click, do NOT click more than once*.

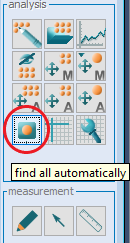
Import a grid from a GAL file:



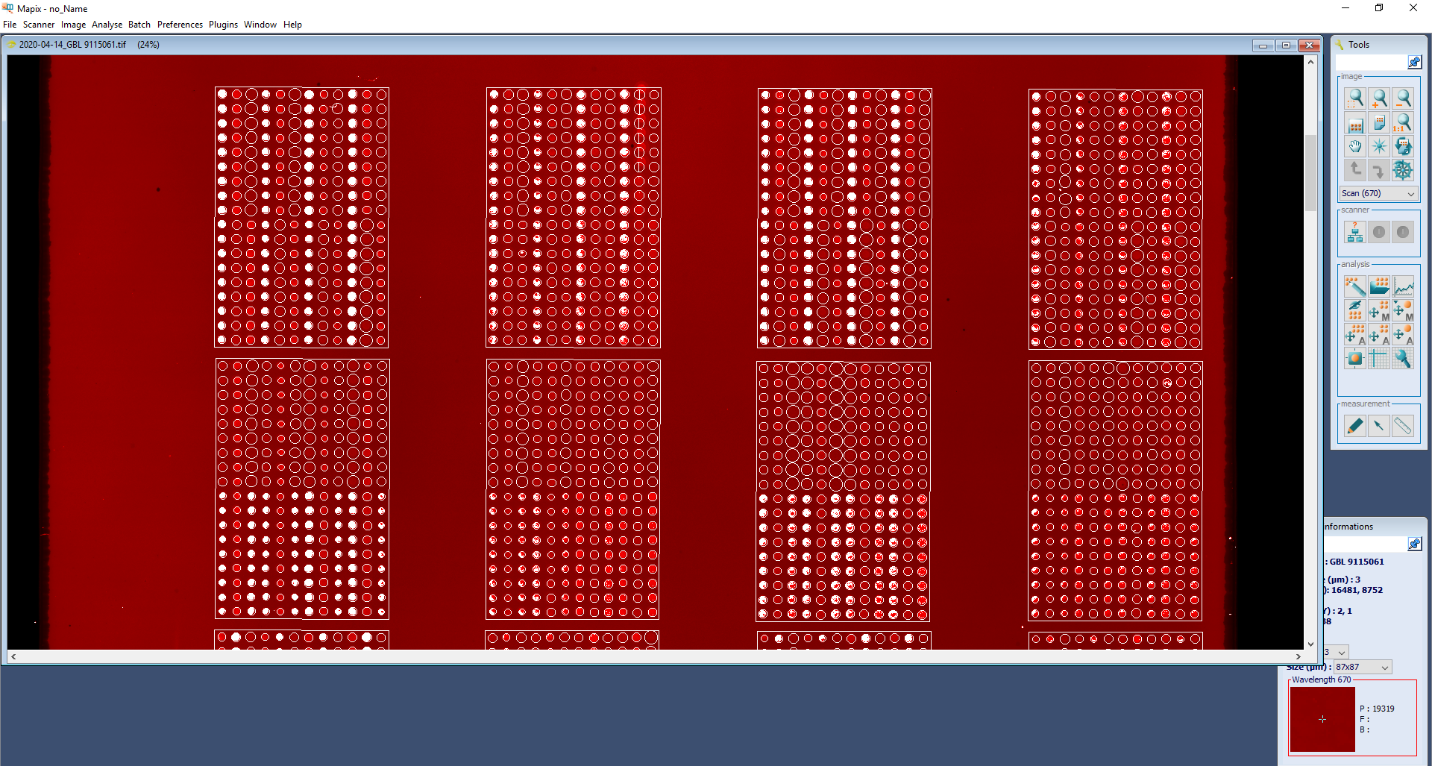
This GAL file must be the one downloaded from LIBRA, ***not the one generated by the Aushon arrayer***. Choose the GAL file for the corresponding slide scanned image (i.e. same slide barcode). Mapix will yield something like this, shown below:



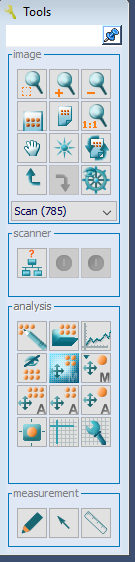
Click on ” find all automatically”; *you are dealing with huge files, wait a few seconds after each click, do NOT click more than once*:



Mapix will yield something like this, shown below:



Click on “block modification”;

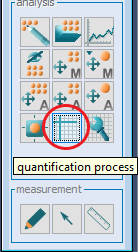


Select block; move block to desired position. Then, click on “spot modification”;

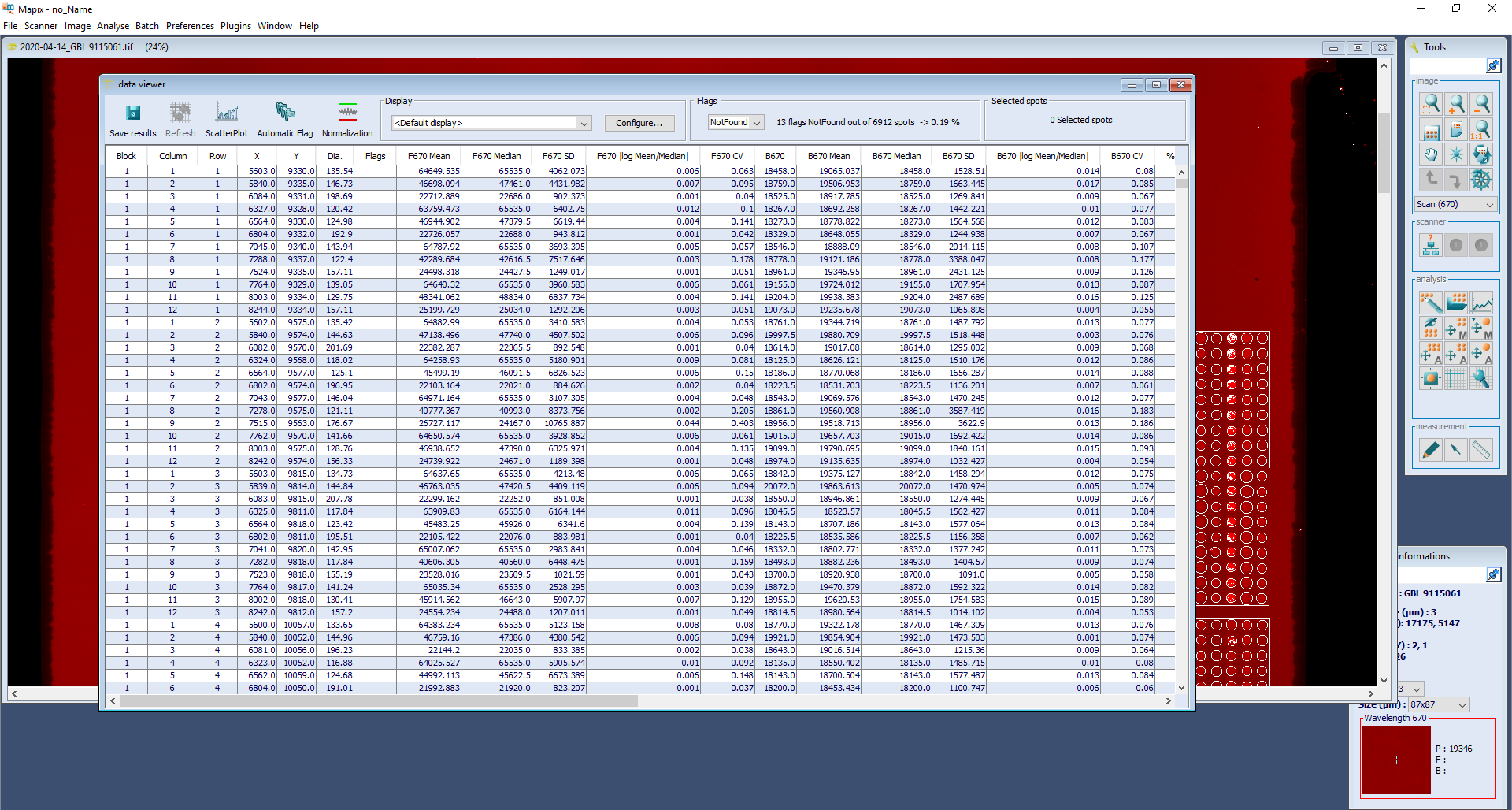


Select spot and move to desired position.

Click on “quantification process*”; you are dealing with huge files, wait a few seconds after each click, do NOT click more than once*:



Mapix will yield something like this, shown below:



Click on “Save results”; *you are dealing with huge files, wait a few seconds after each click, do NOT click more than once*. Save using the recommended filename with the \*.gpr extension.

Upload the \*.gpr file to LIBRA (Slides -> *Import analysis from GPR*).