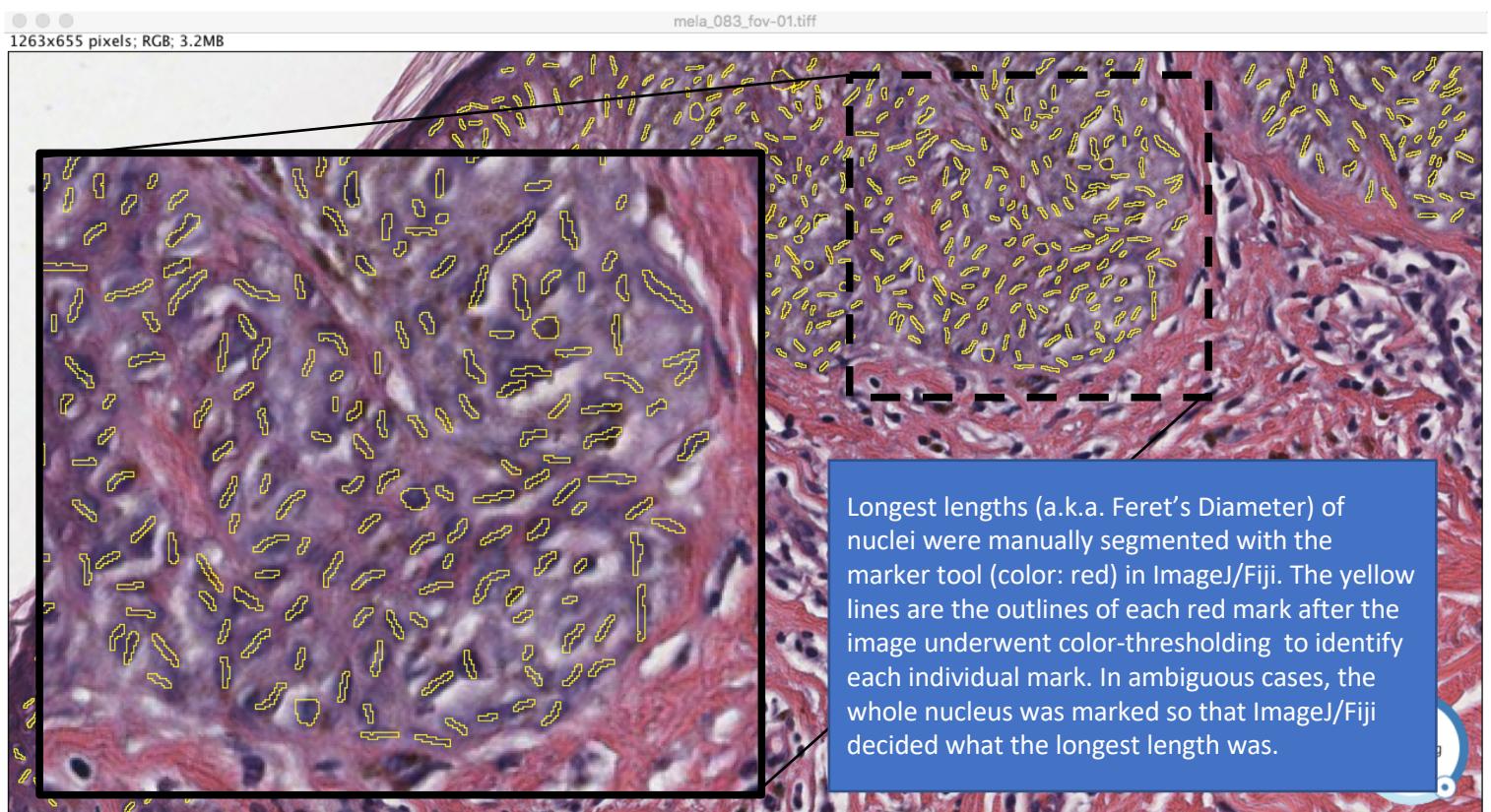


Explanation of Samples Results

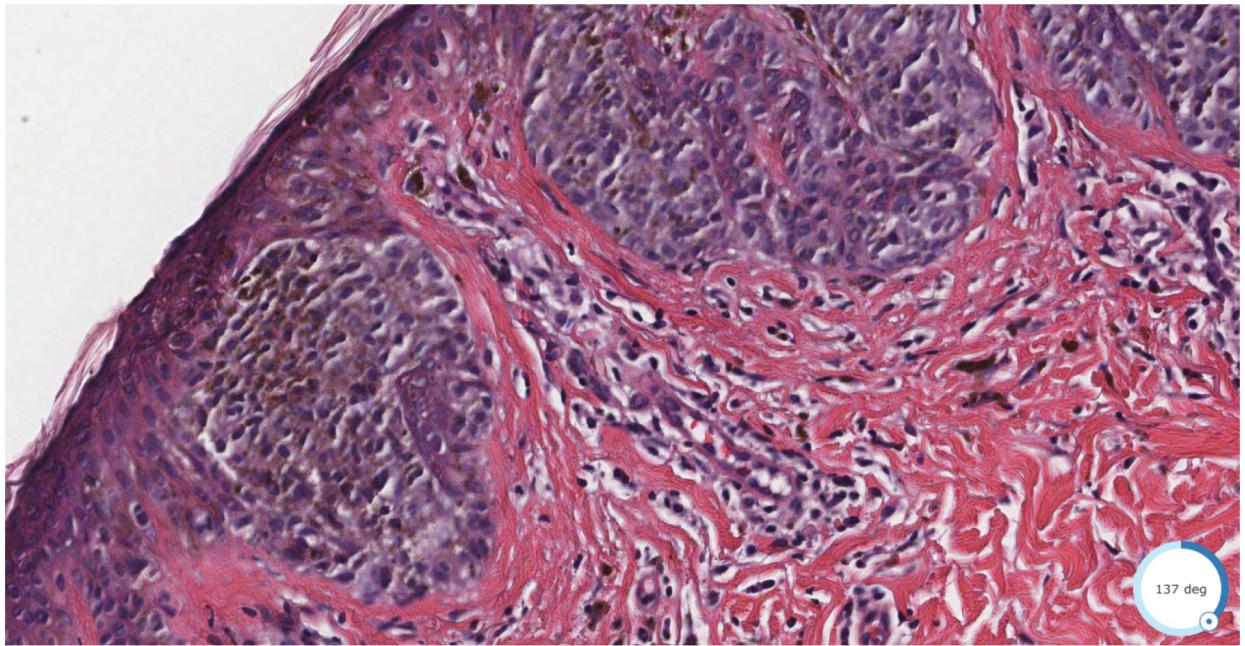
QSI Algorithm

By David H. Nguyen, PhD. www.TSG-Lab.org

Explanation of How Nuclei Were Segmented

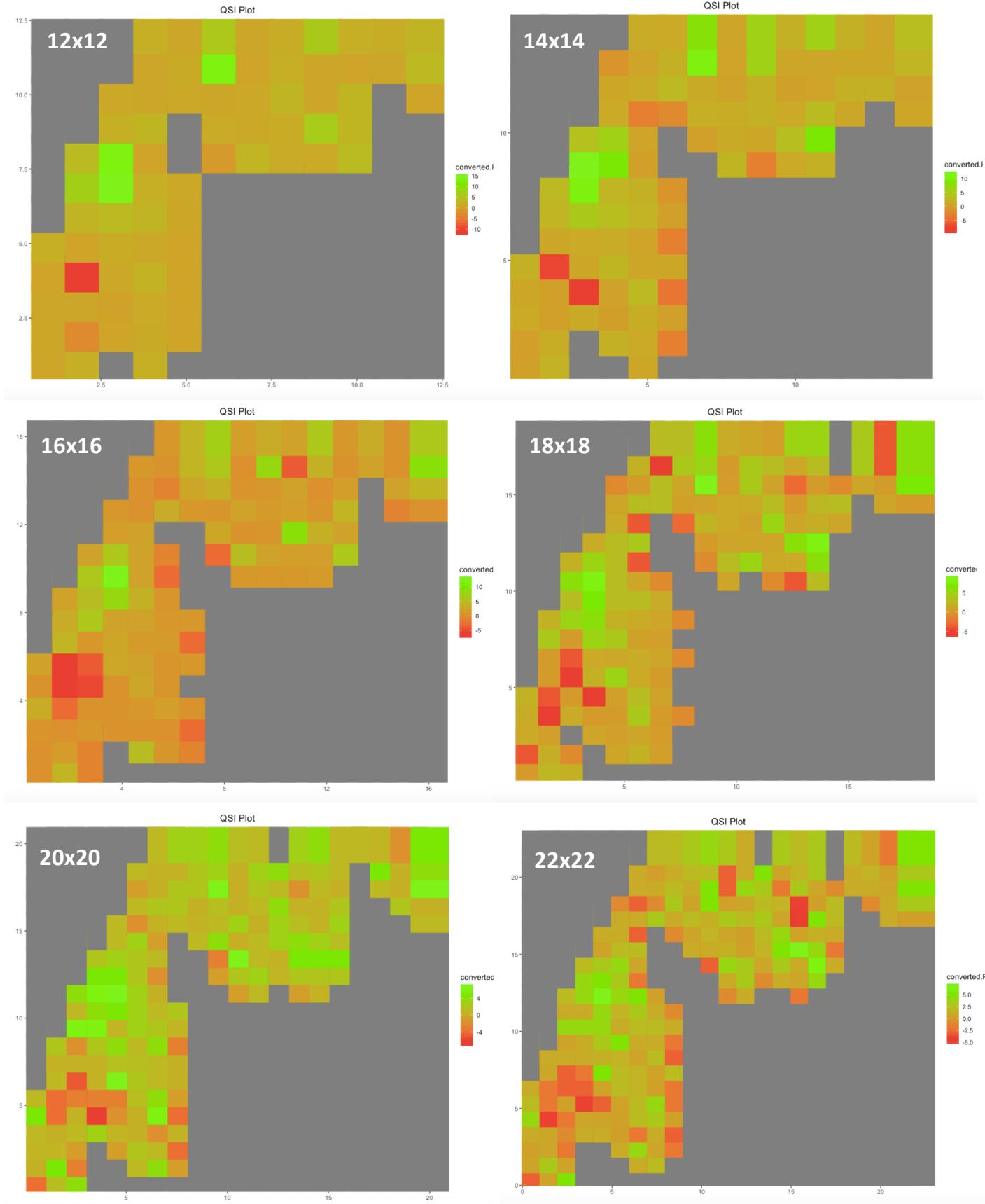


Sample Image: Human Skin Lesion



Important Consideration 1:

Higher grid densities reveal more flux in slope arrangements. You need to determine which density is optimal for your question. Make sure to use same grid density for all samples.



Important Consideration 2:

Increasing grid density results in more grid units with only one nucleus. Grid units with only one nucleus may skew your interpretation of the QSI data; just something to be aware of.

The below data were obtained from the output file called "descriptive stats QSI.csv": Category 3, Category 4.

