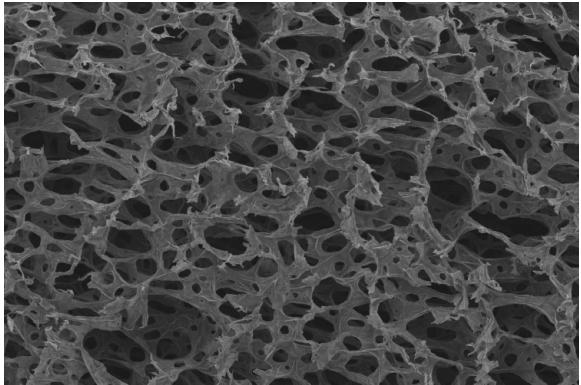
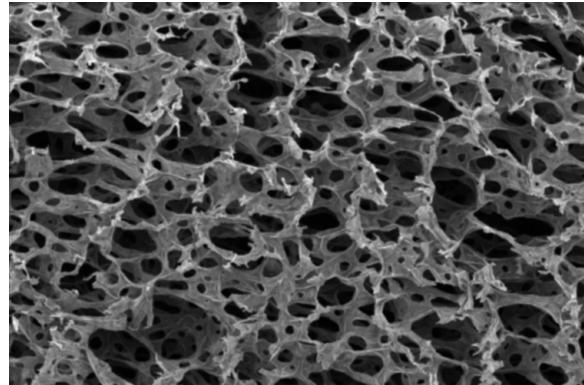


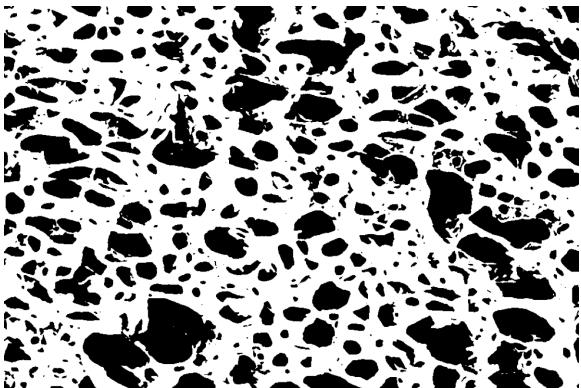
Original Image



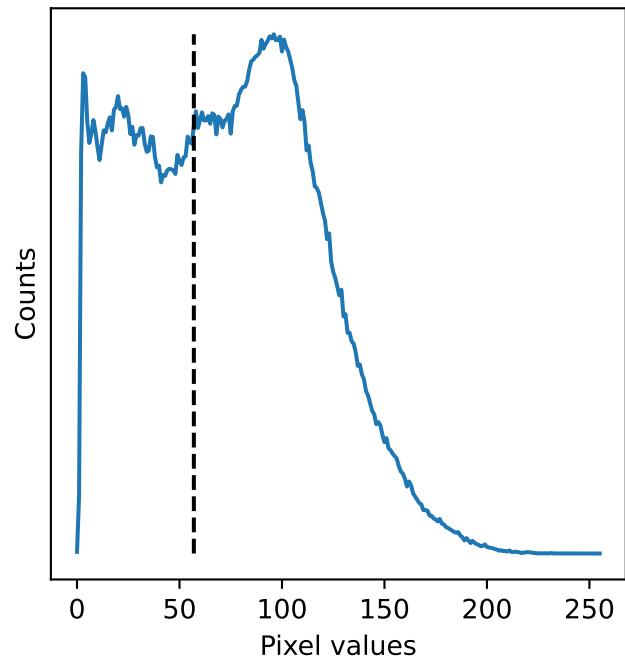
Processed Image



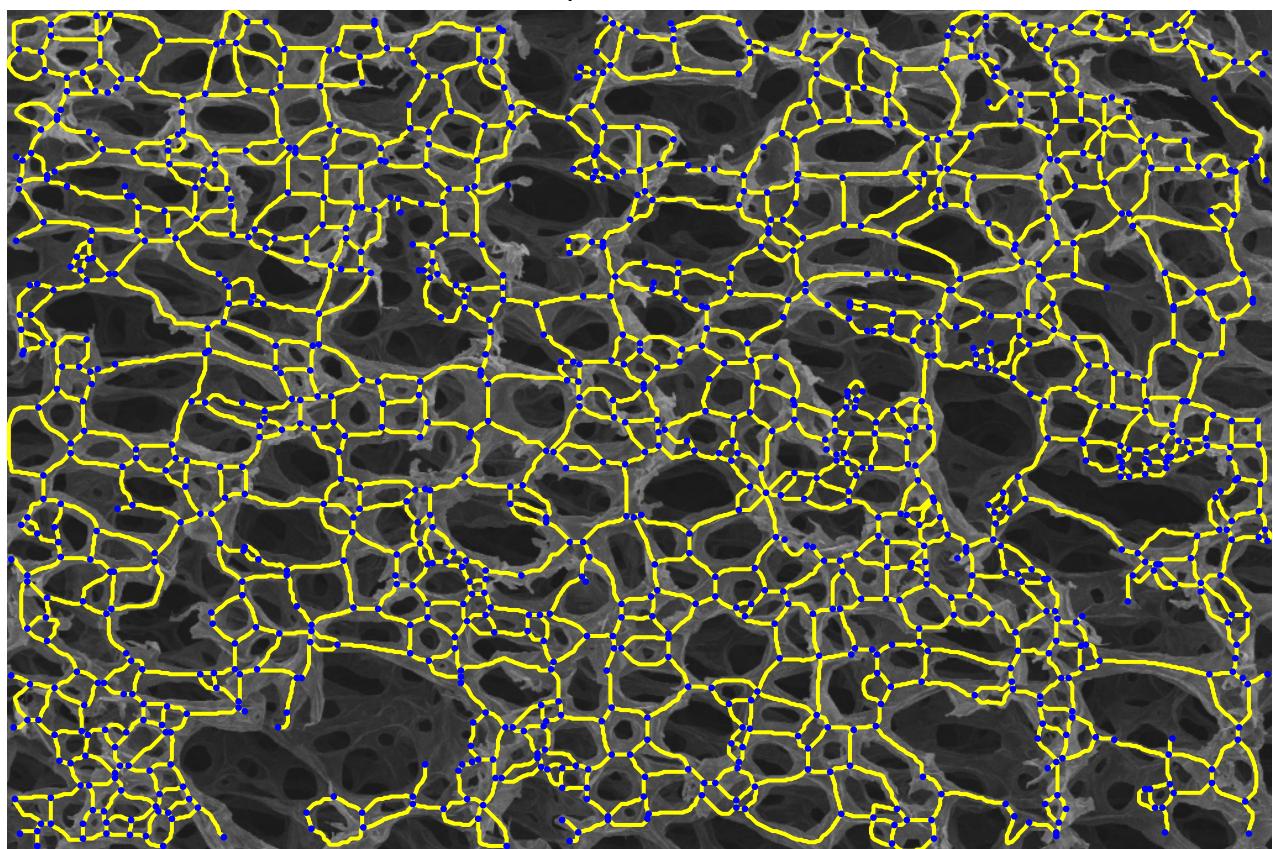
Binary Image



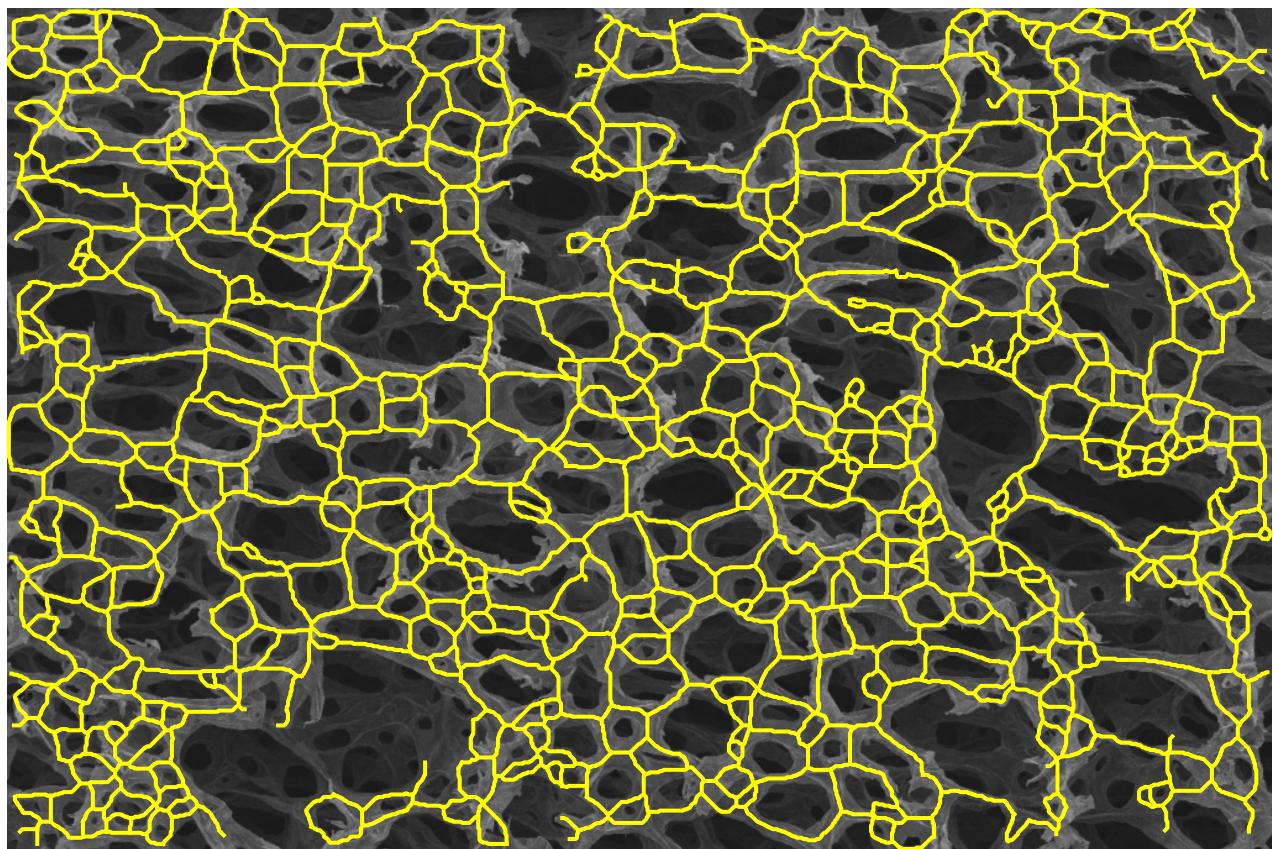
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

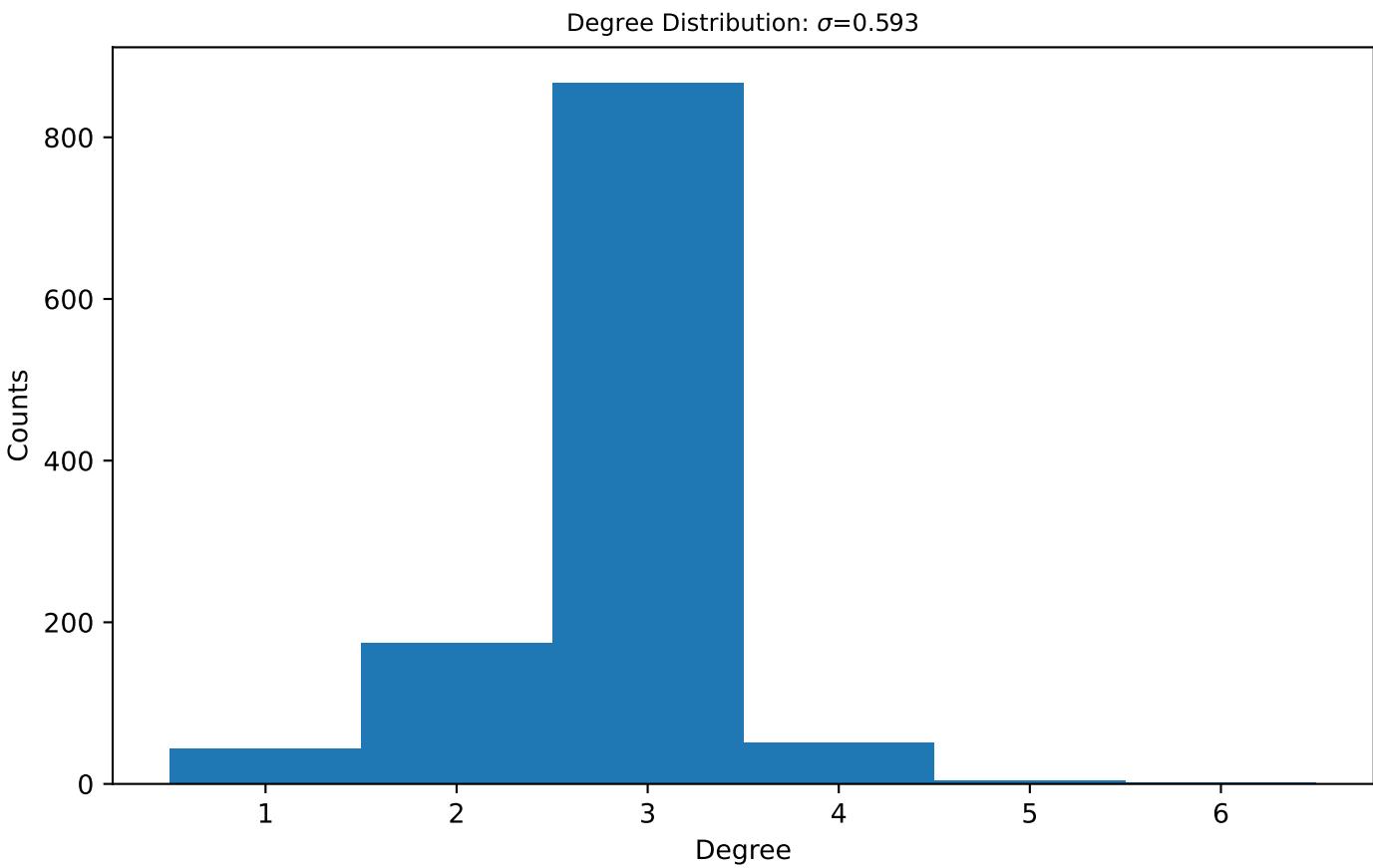


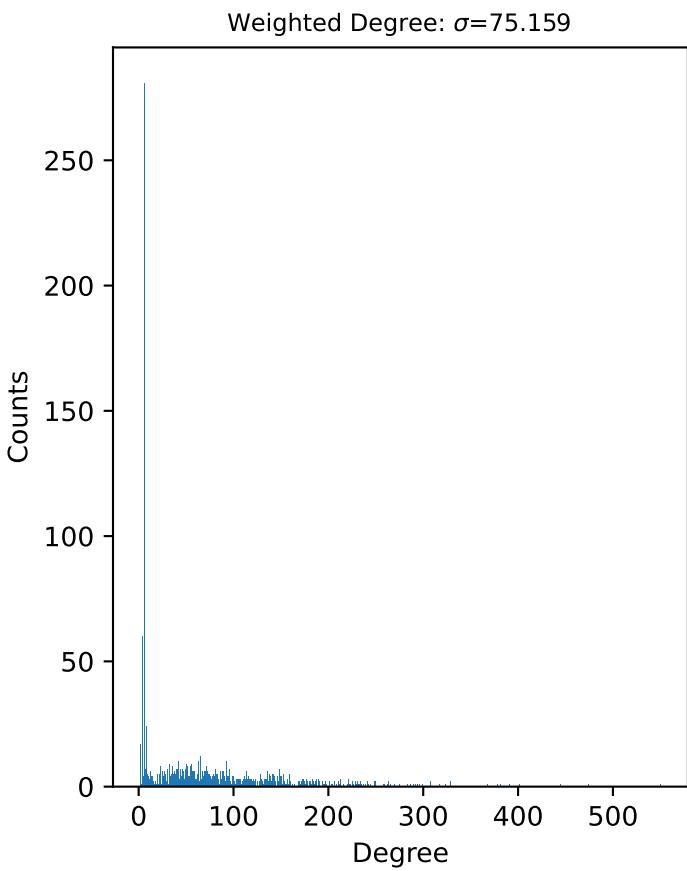
Unweighted GT parameters

| | |
|------------------------------|---------|
| Number of nodes | 1144.0 |
| Number of edges | 1617.0 |
| Average edge angle (degrees) | 153.828 |
| Median edge angle (degrees) | 83.418 |
| Average degree | 2.82692 |
| Network diameter | 70.0 |
| Graph density | 0.00247 |

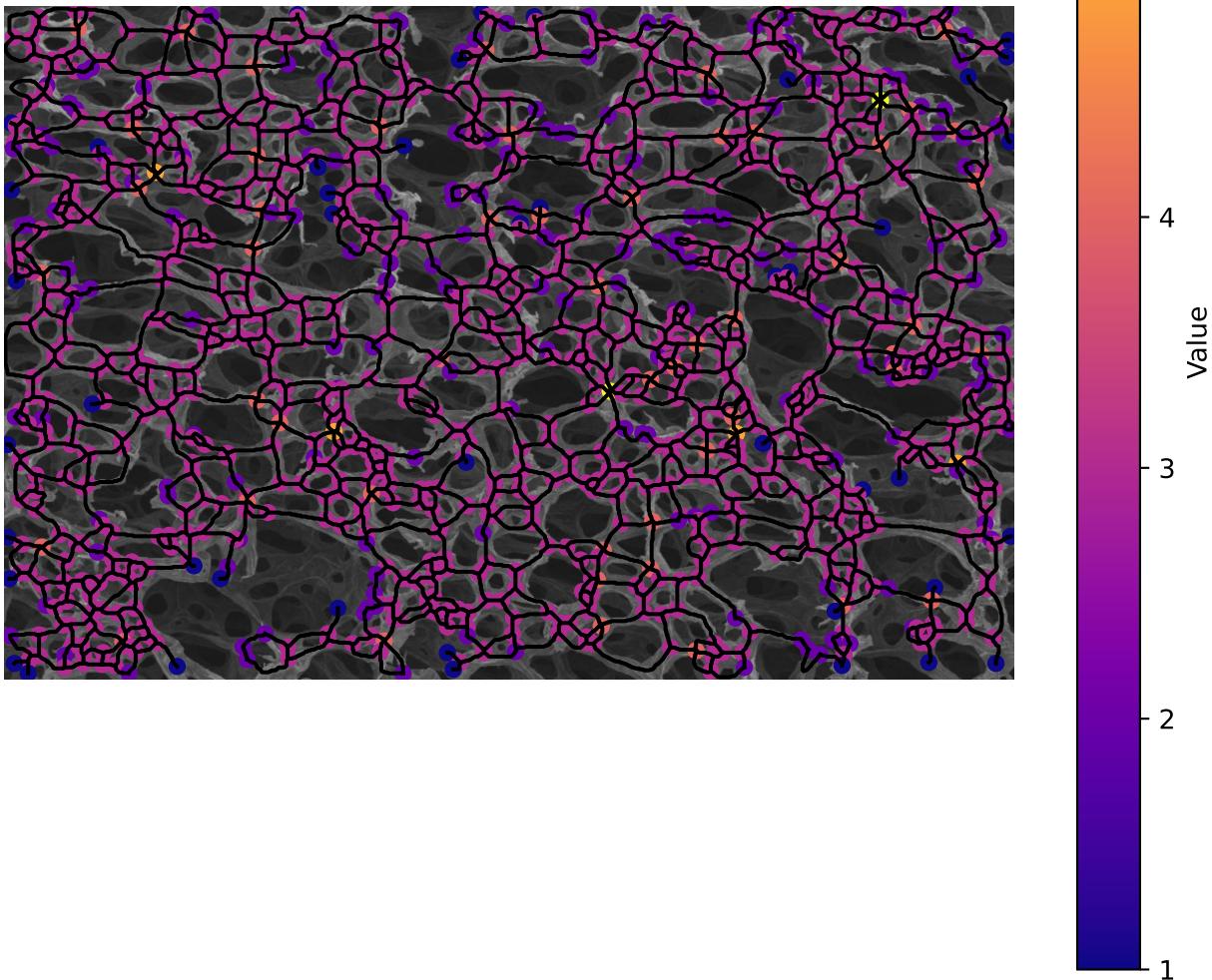
Weighted GT parameters

| | |
|----------------------------------|----------|
| Diameter-weighted average degree | 68.47214 |
|----------------------------------|----------|

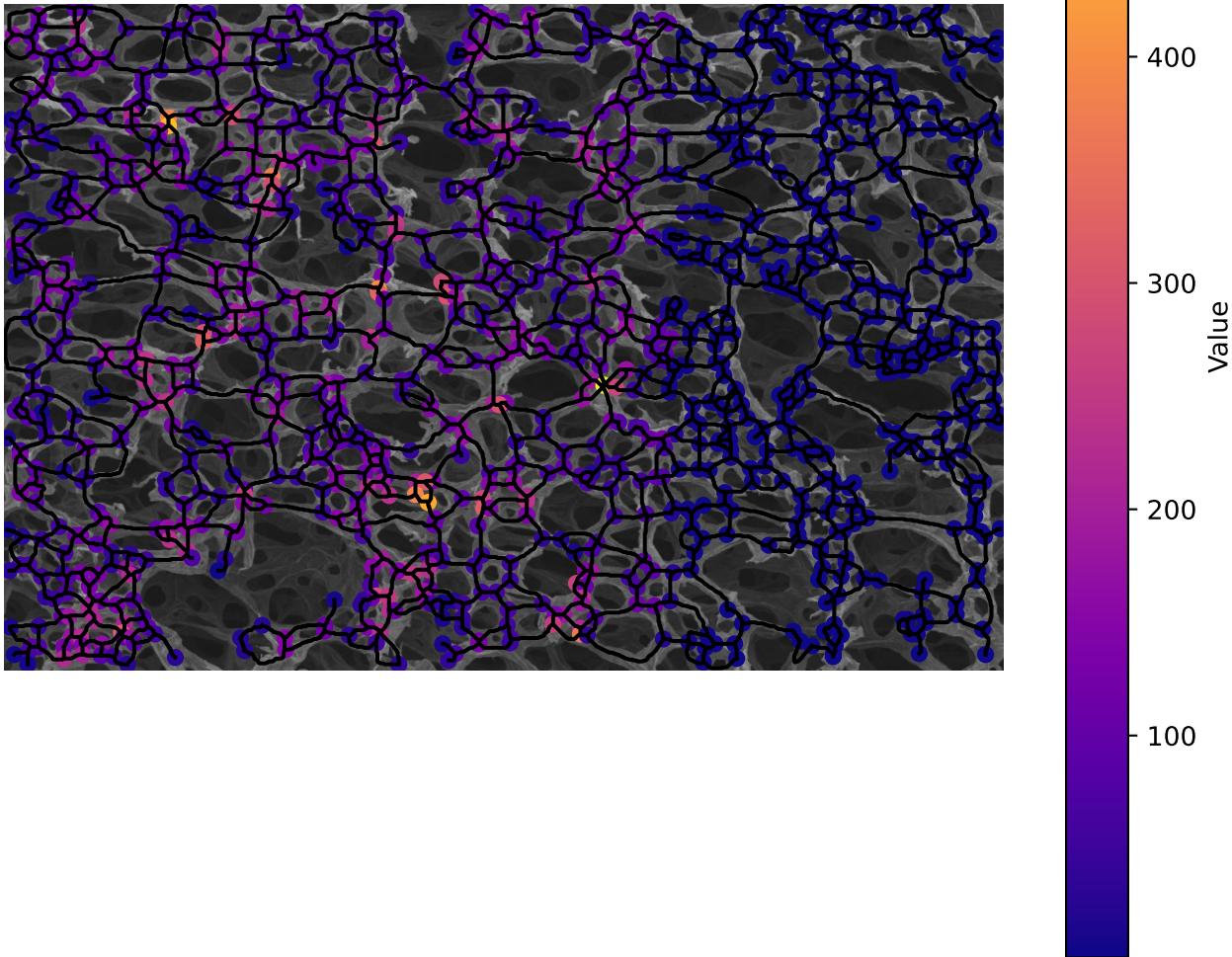




Degree Heatmap



Weighted Degree Heatmap



Run Info

a (2).jpg
2025-06-05 16:27:32

Image Filter Configurations
Global Threshold (57.0) || Gamma = 0.9
 Gaussian Blur, 5.0 bit kernel
 Low-pass filter, 3 window size

Microscopy Parameters
Scalebar Value = 0.0 nm || Scalebar Pixel Count = 1
 Resistivity = 1.0Ωm

Image Scale
Size = 682 x 1024 px || Scale Factor = 0.8159362549800797

Graph Extraction Configurations
Weight Type: Diameter || Merge Nodes || Prune Dangling Edges
 Remove Objects of Size = 500 || Remove Self Loops