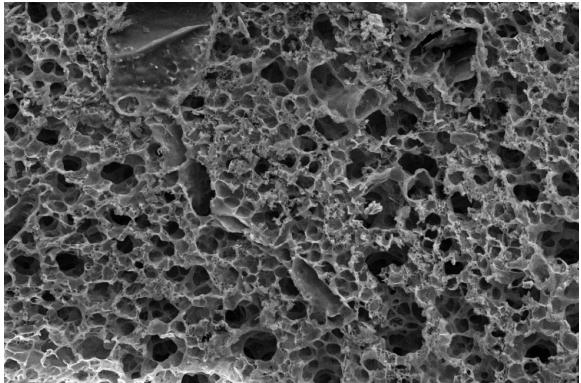
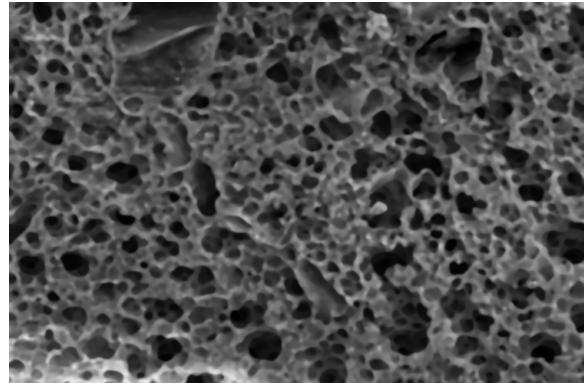


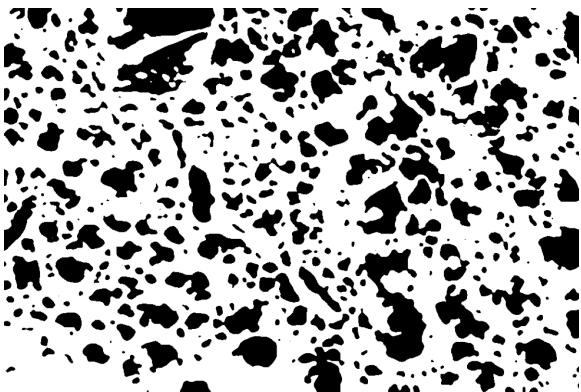
Original Image



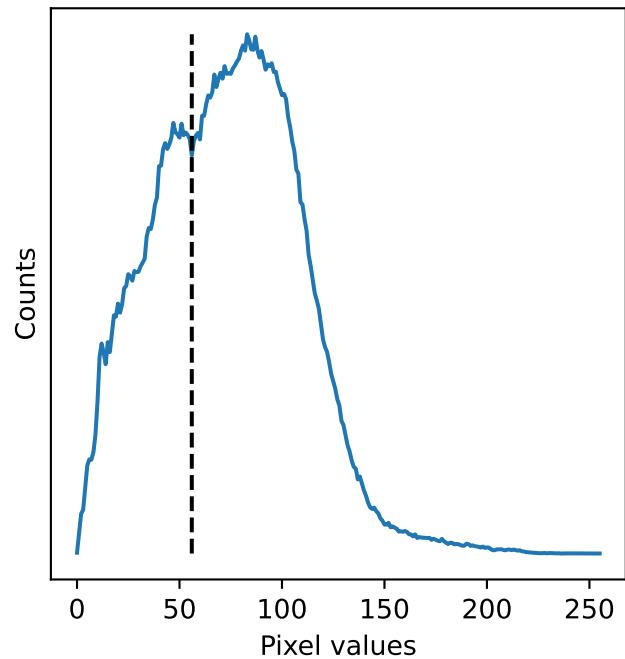
Processed Image



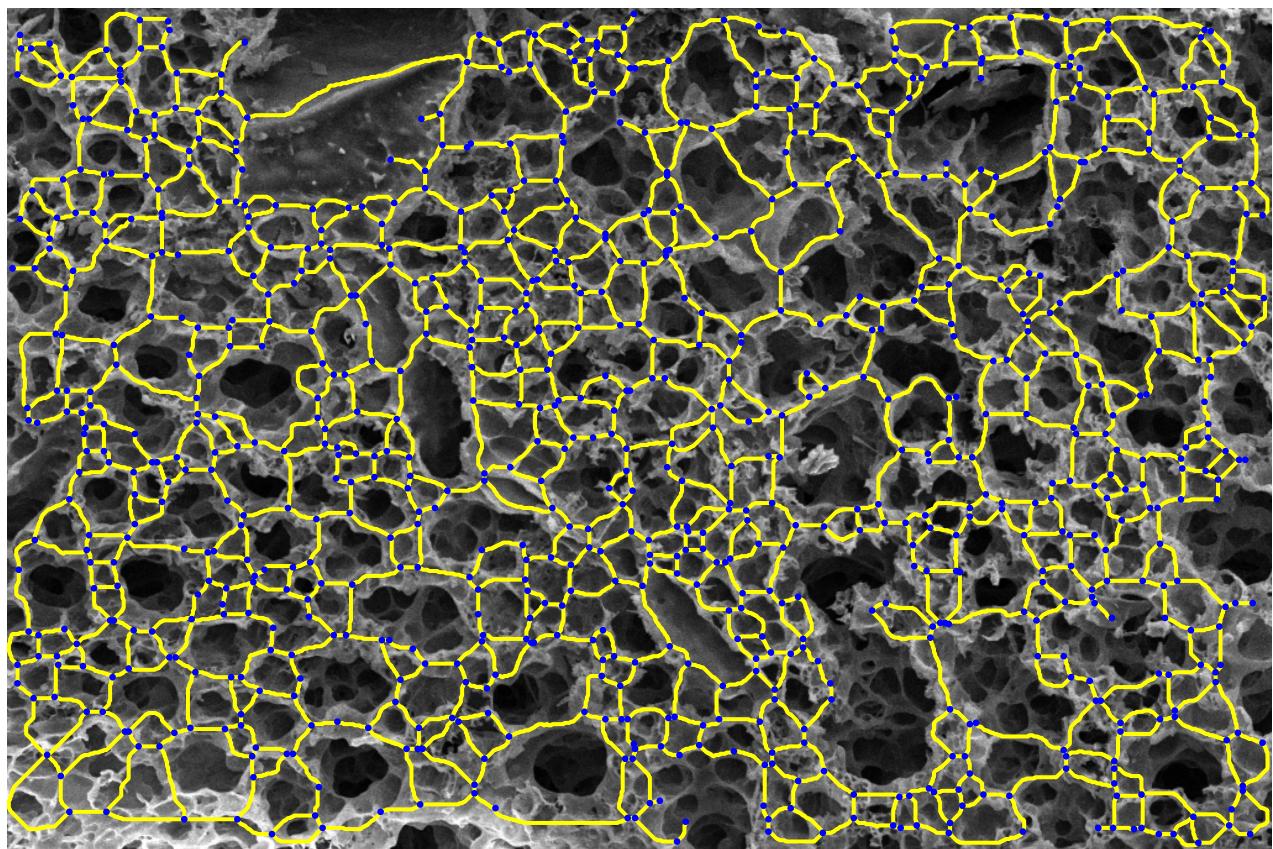
Binary Image



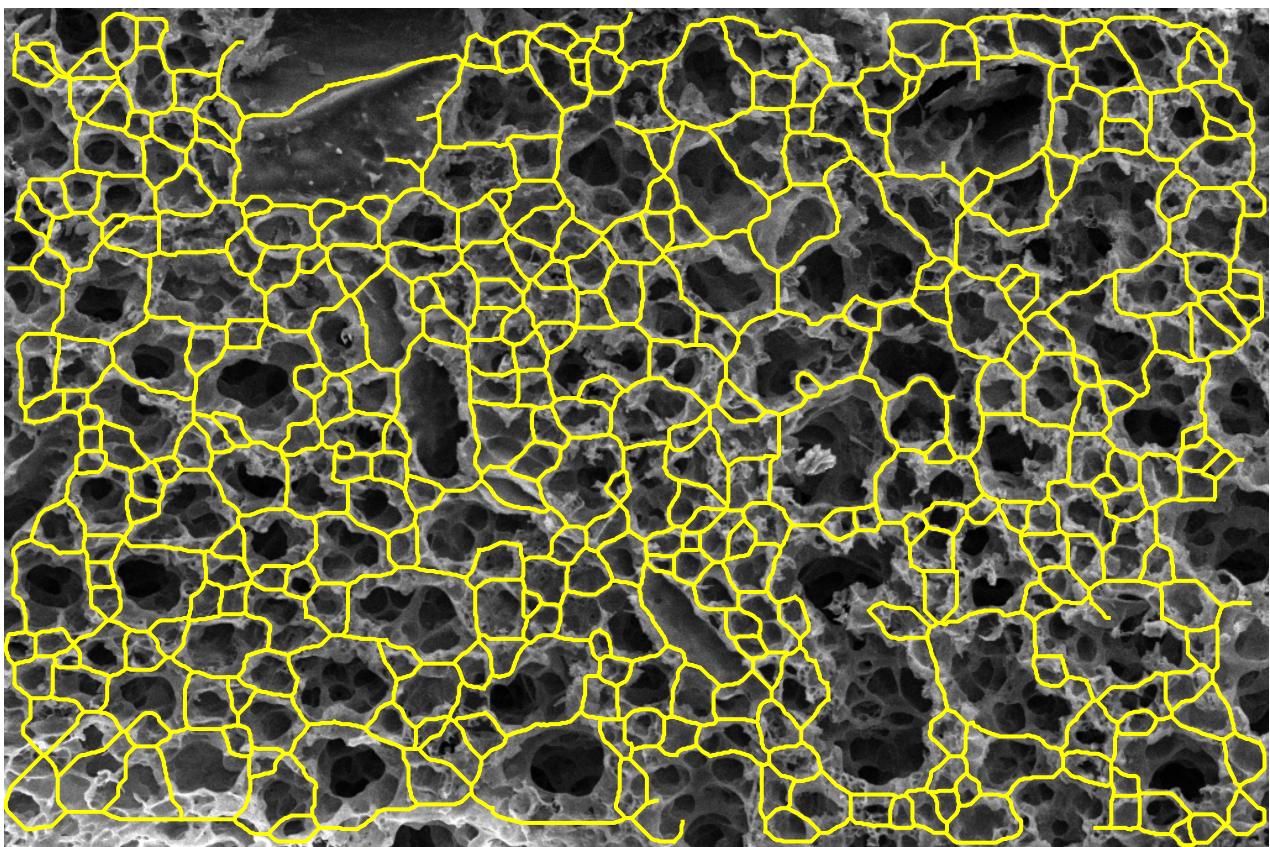
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

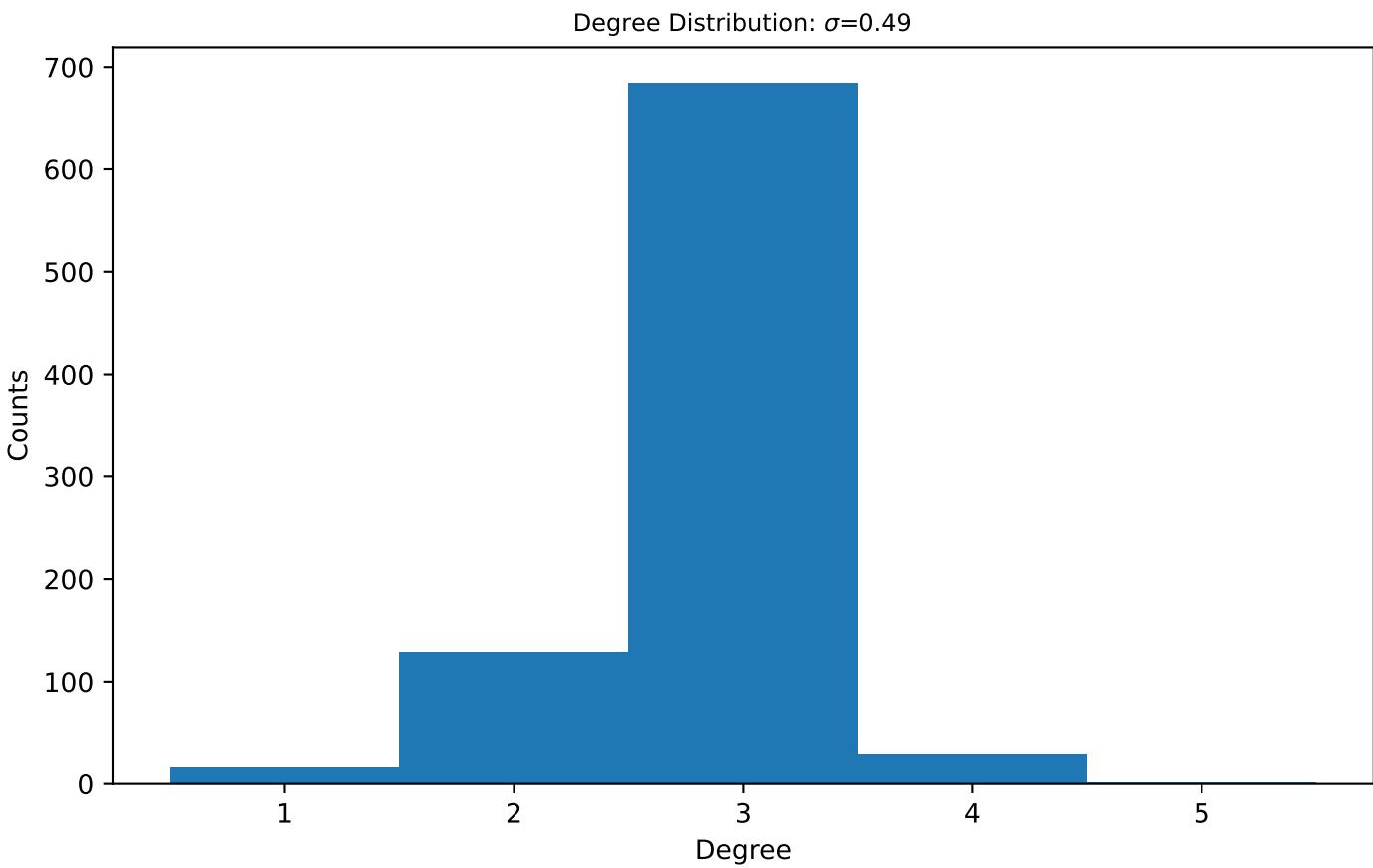


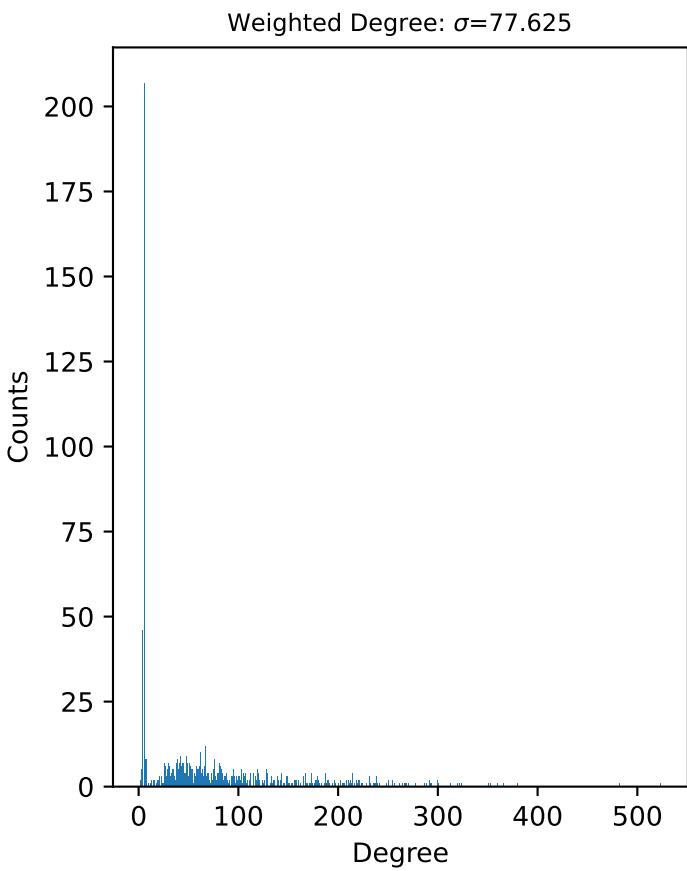
Unweighted GT parameters

Number of nodes	860.0
Number of edges	1225.0
Average edge angle (degrees)	160.256
Median edge angle (degrees)	87.955
Average degree	2.84884
Network diameter	56.0
Graph density	0.00332

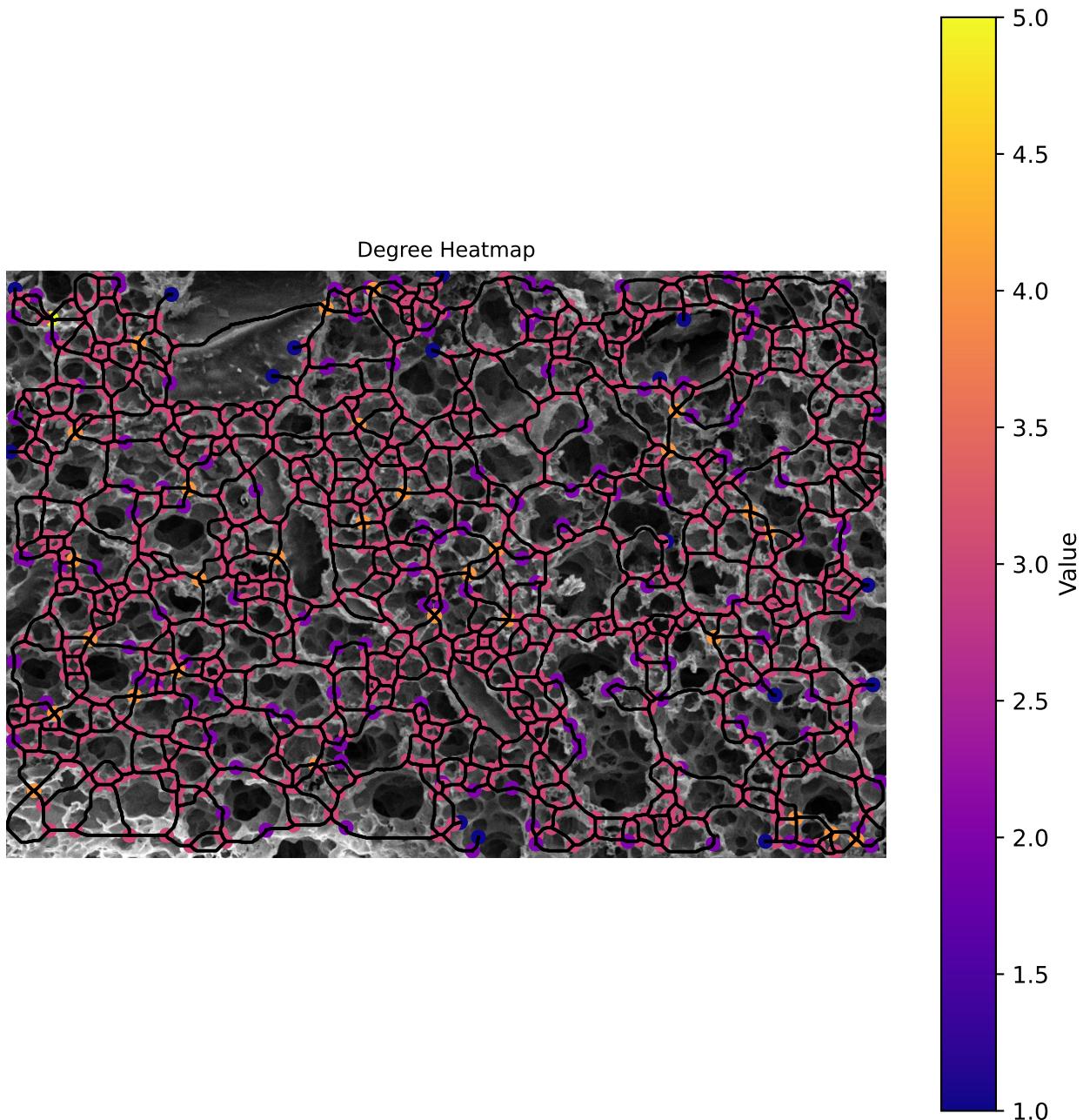
Weighted GT parameters

Diameter-weighted average degree	72.13601
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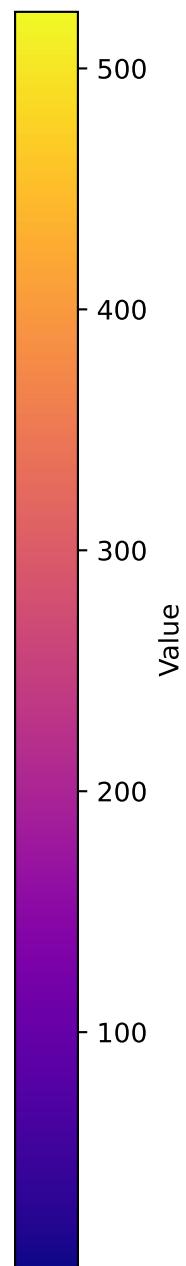
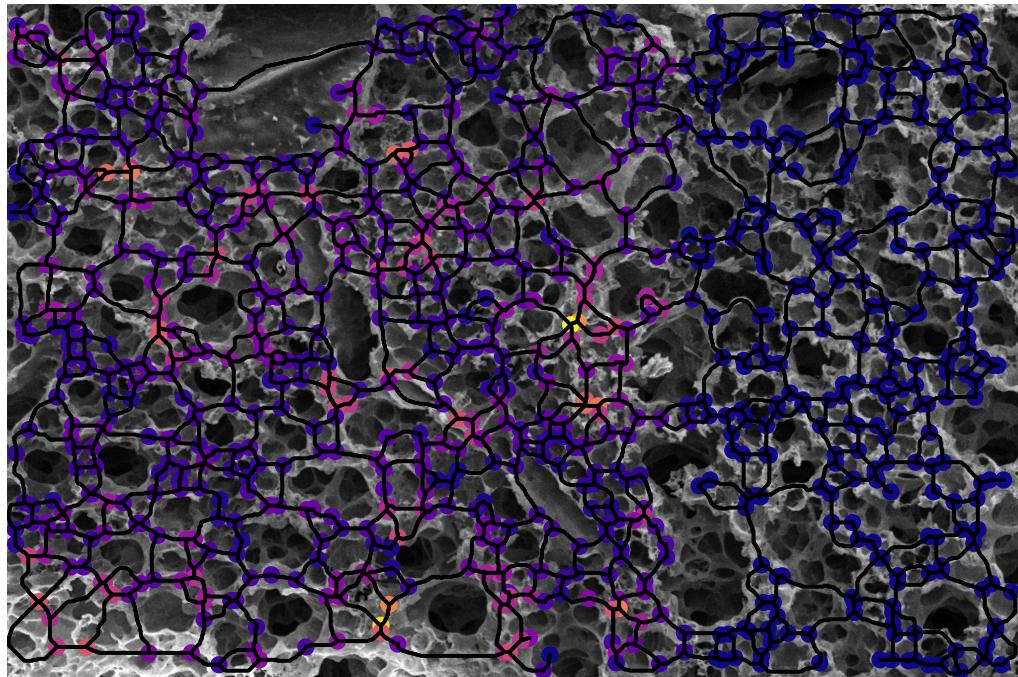




Degree Heatmap



Weighted Degree Heatmap



Run Info

j (5).tif

2025-06-04 18:22:04

Image Filter Configurations

Global Threshold (56.0) || Gamma = 0.91
Median Filter || 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 = 0.6666666666666666

Graph Extraction Configurations

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