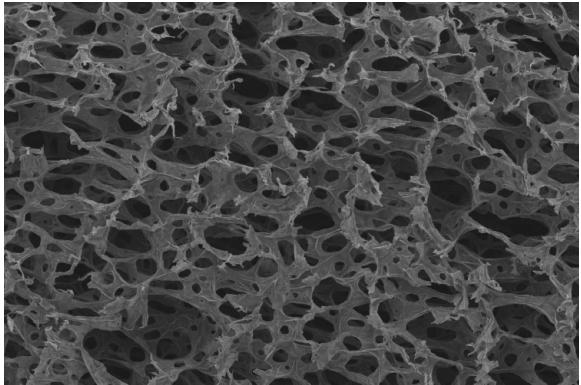
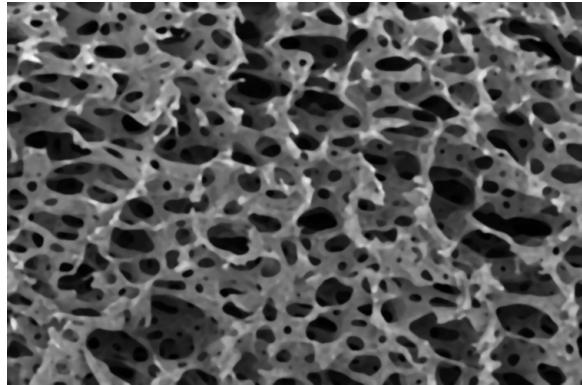


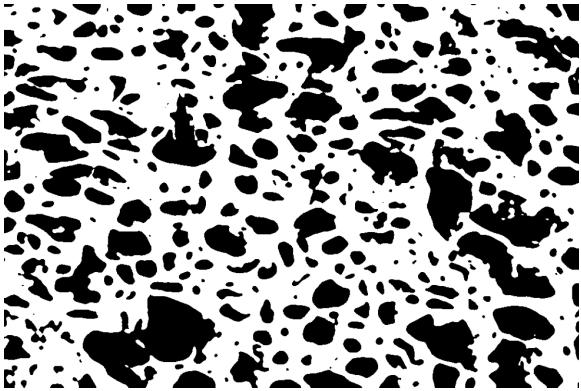
Original Image



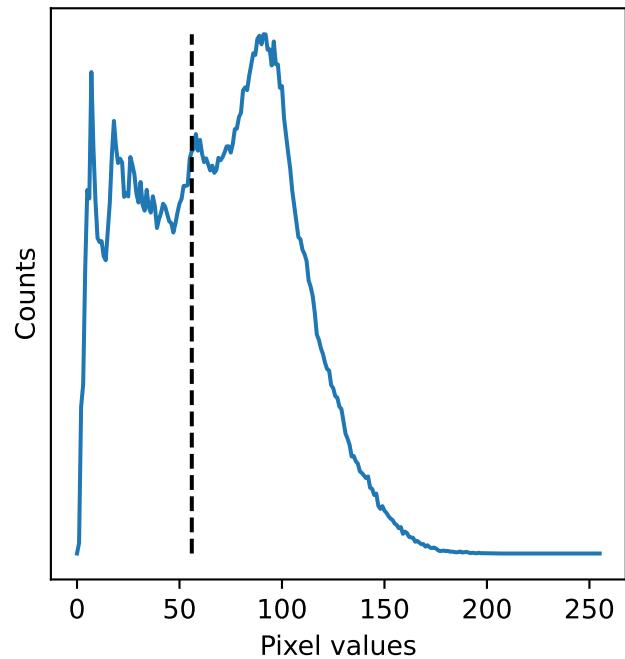
Processed Image



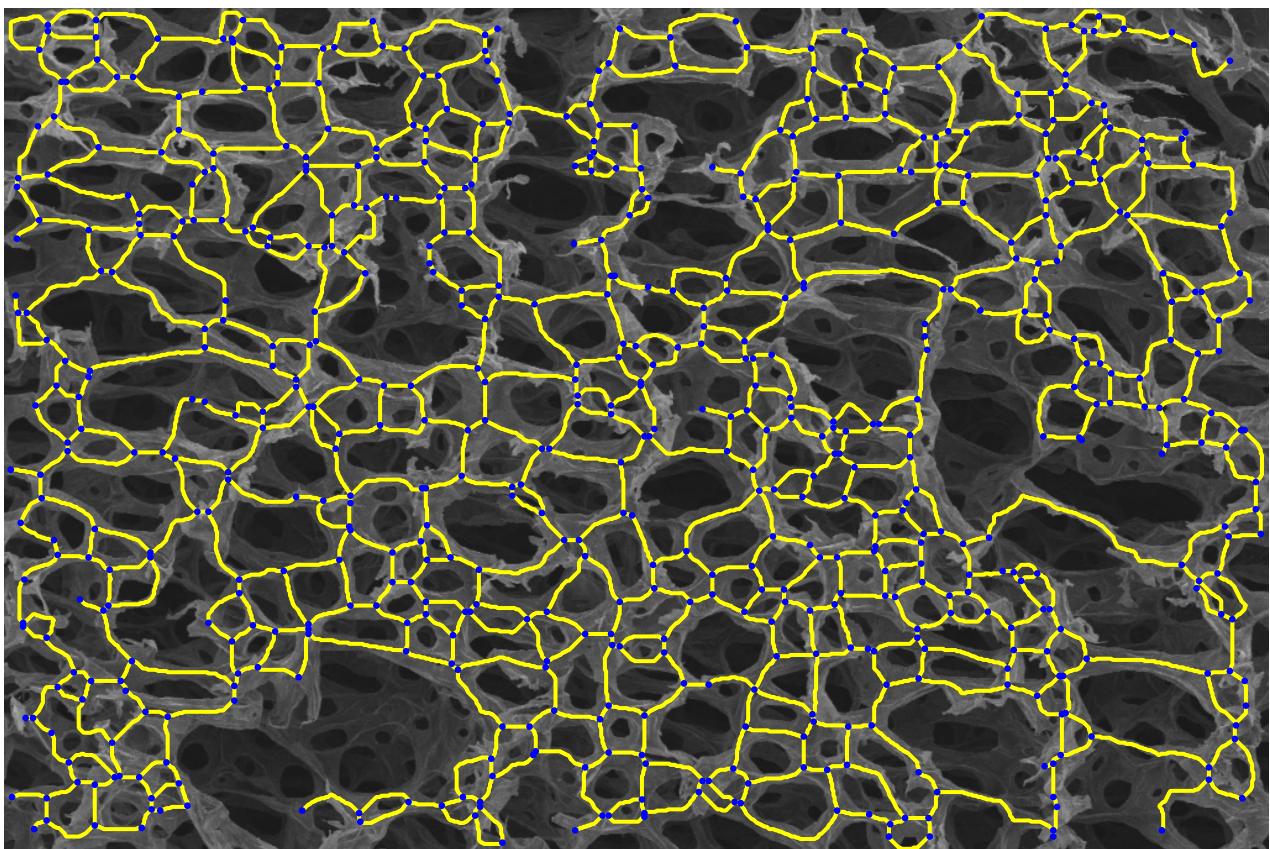
Binary Image



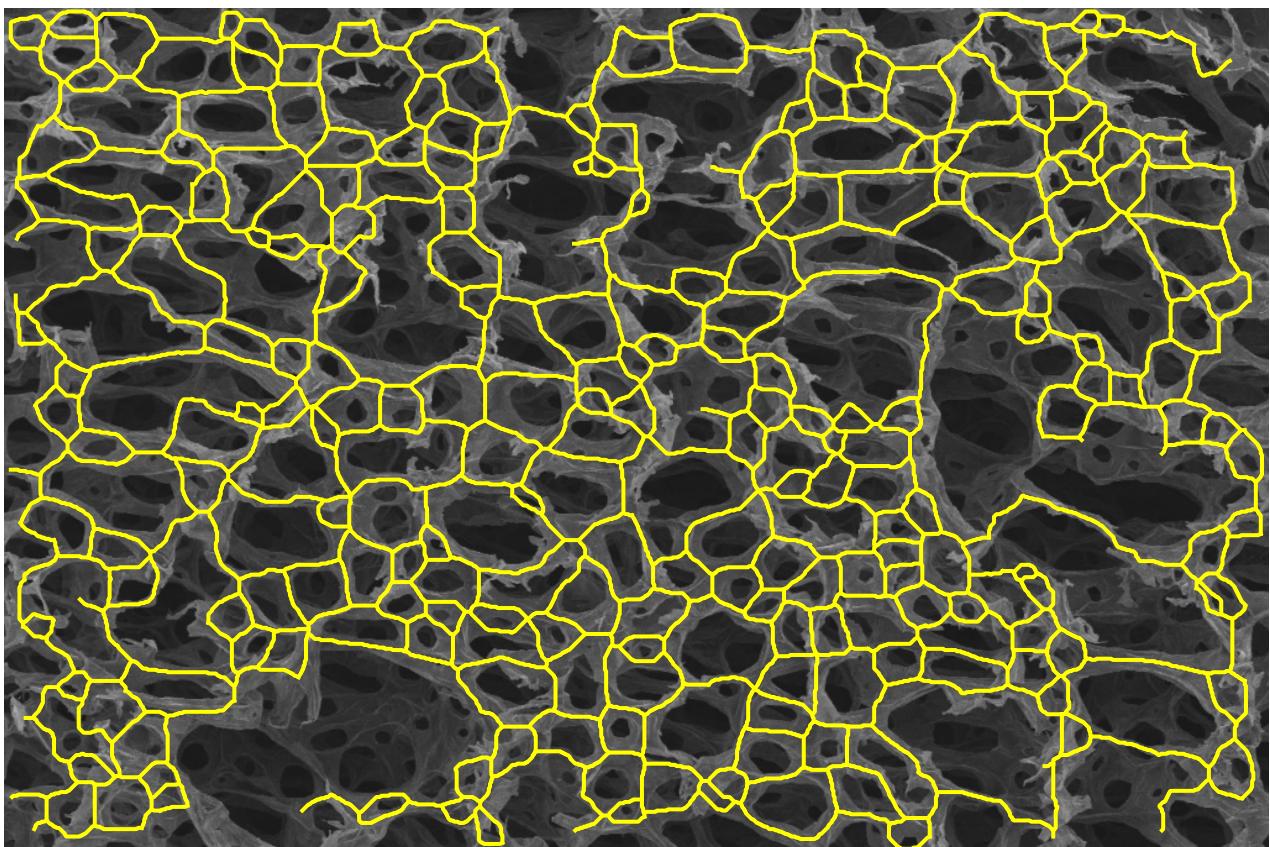
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

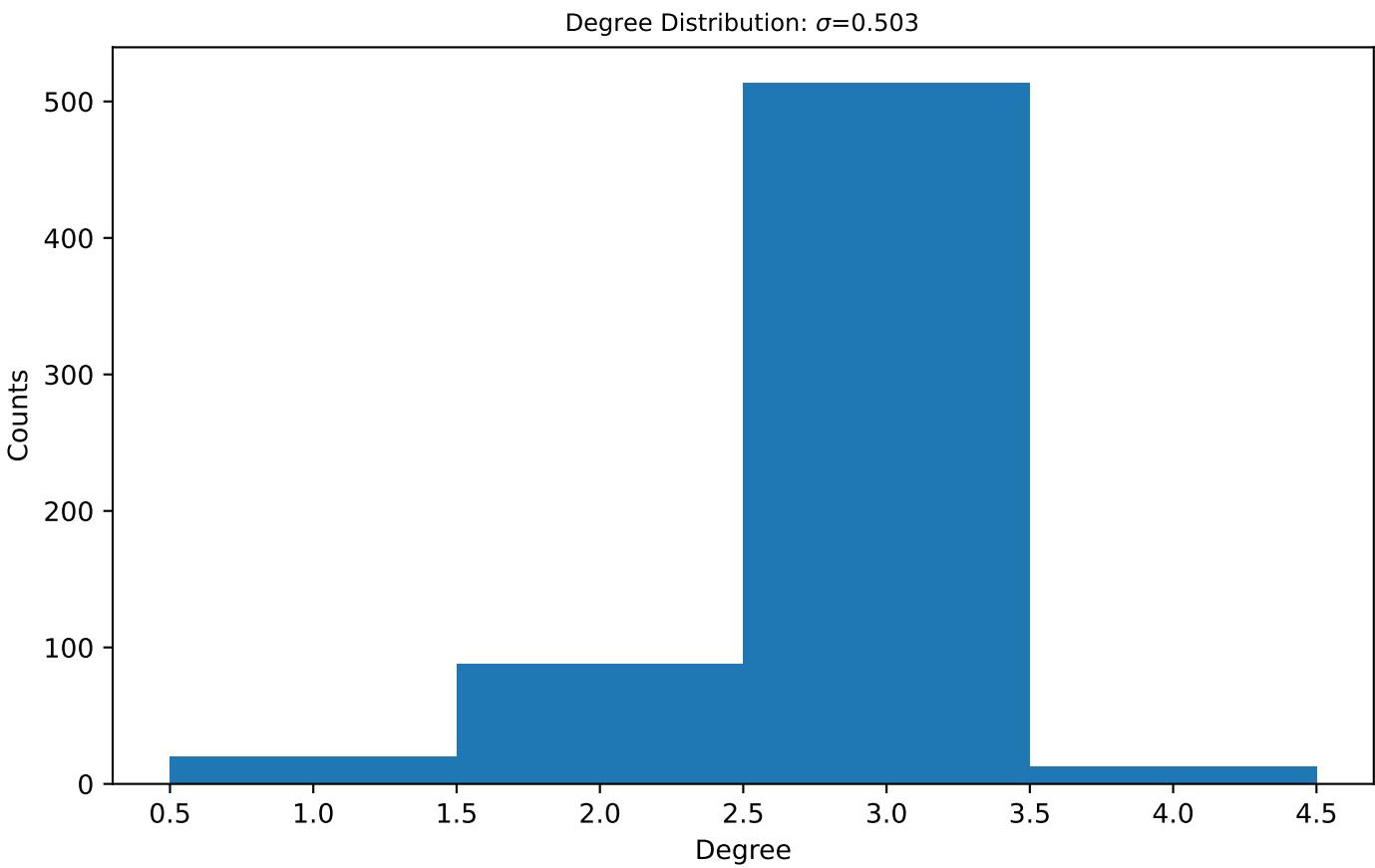


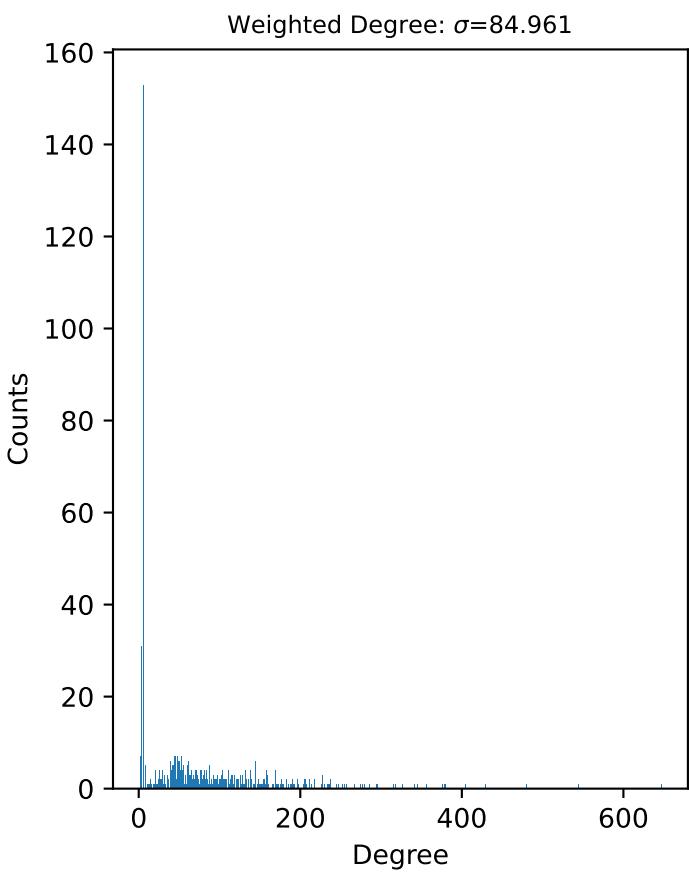
Unweighted GT parameters

Number of nodes	635.0
Number of edges	895.0
Average edge angle (degrees)	155.415
Median edge angle (degrees)	84.958
Average degree	2.8189
Network diameter	51.0
Graph density	0.00445

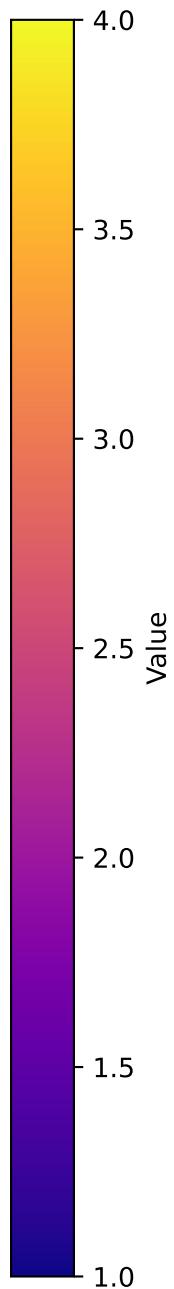
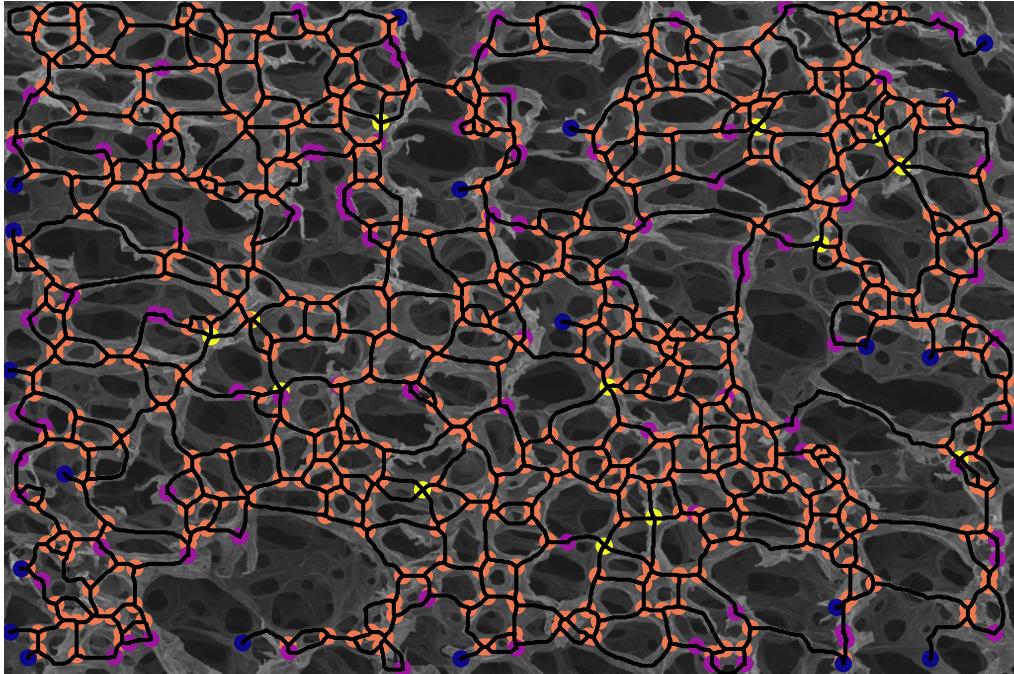
Weighted GT parameters

Diameter-weighted average degree	78.28673
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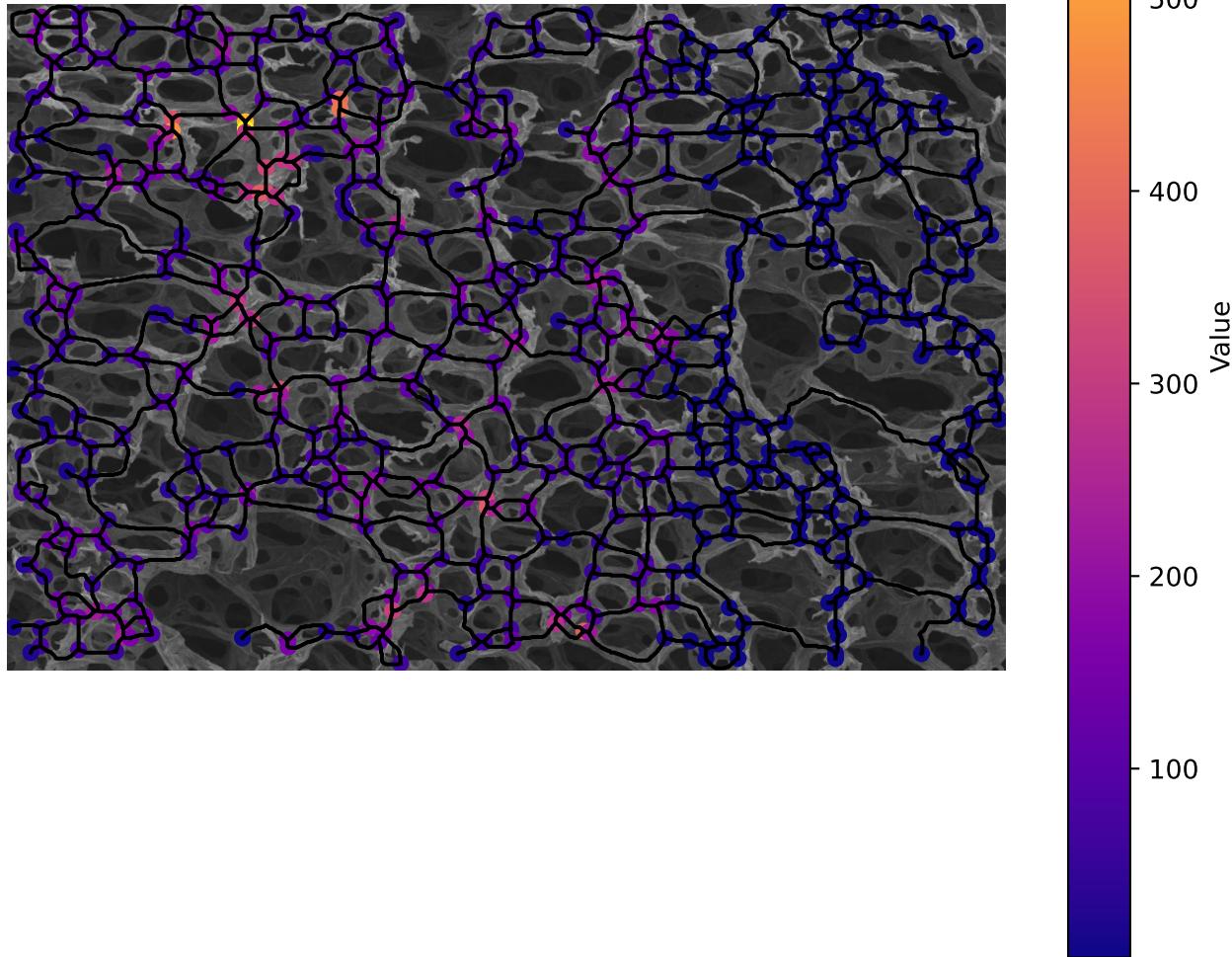




Degree Heatmap



Weighted Degree Heatmap



Run Info

a (2).jpg
2025-05-19 17:39:29

Image Filter Configurations
Global Threshold (56.0) || Gamma = 0.86
Median Filter || Gaussian Blur, 5.0 bit kernel
Low-pass filter, 2 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