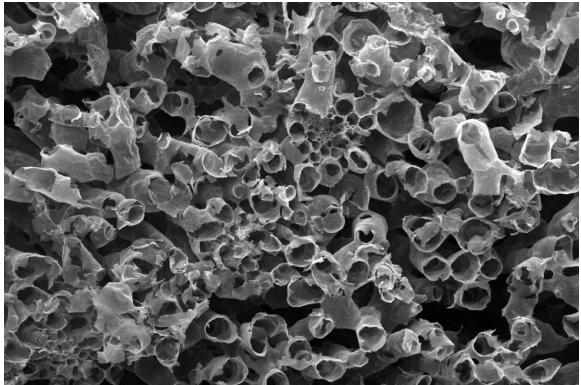
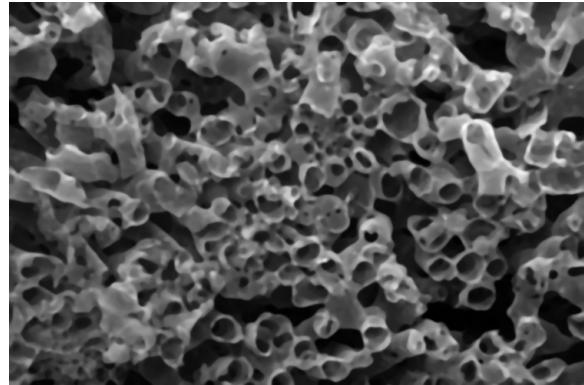


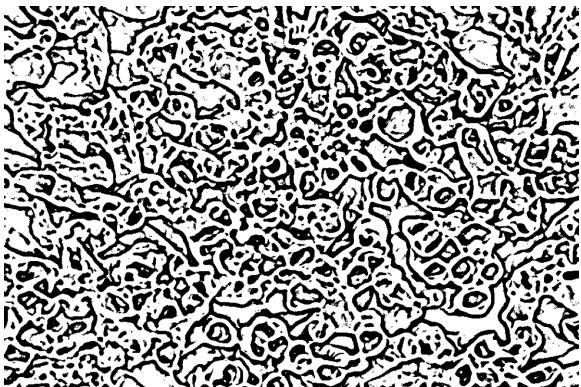
Original Image



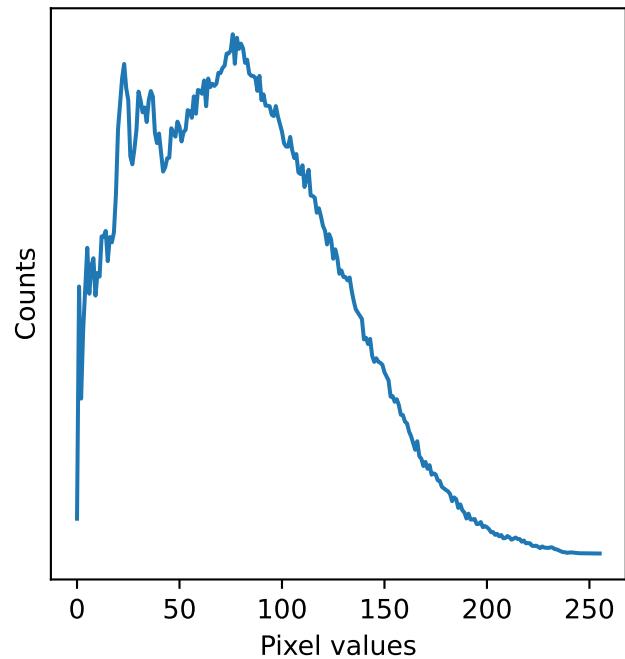
Processed Image



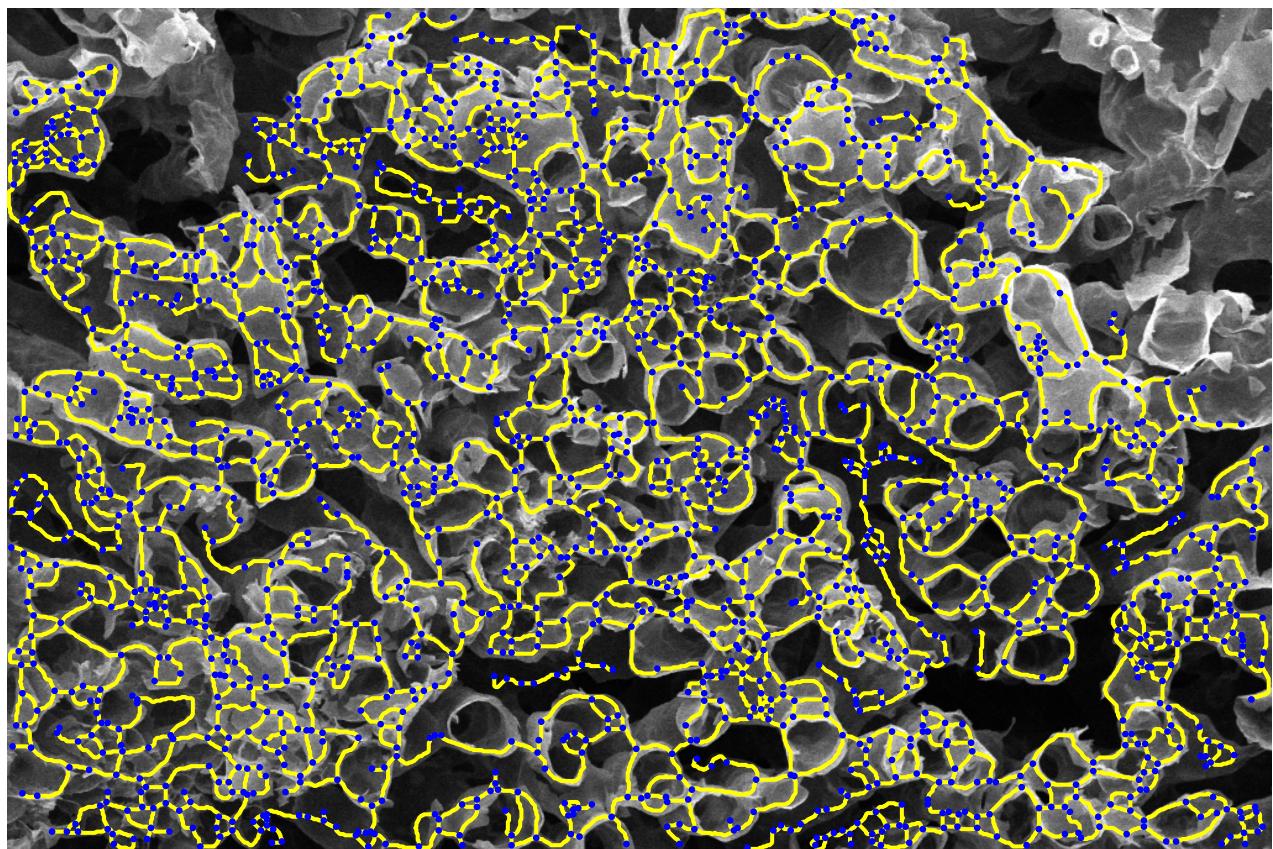
Binary Image



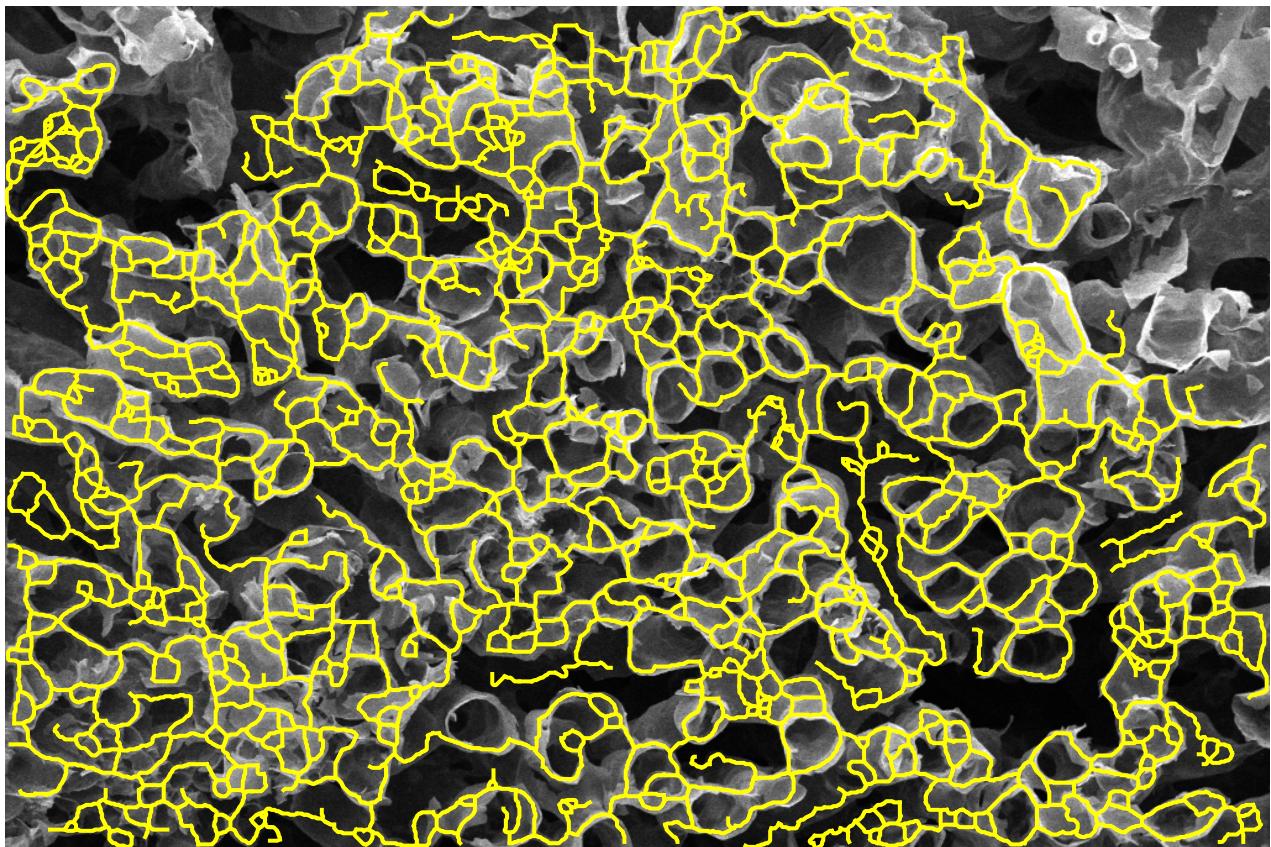
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

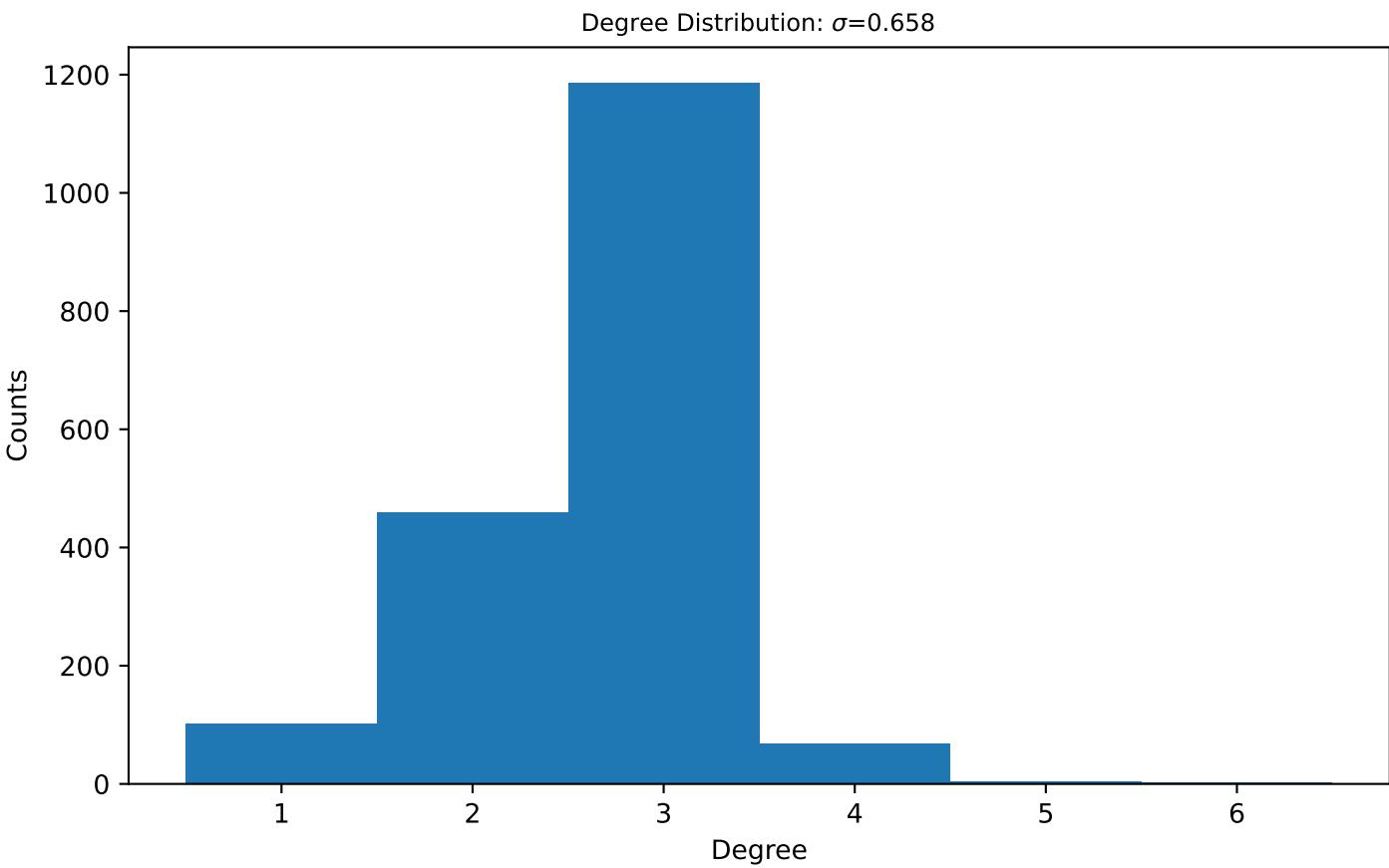


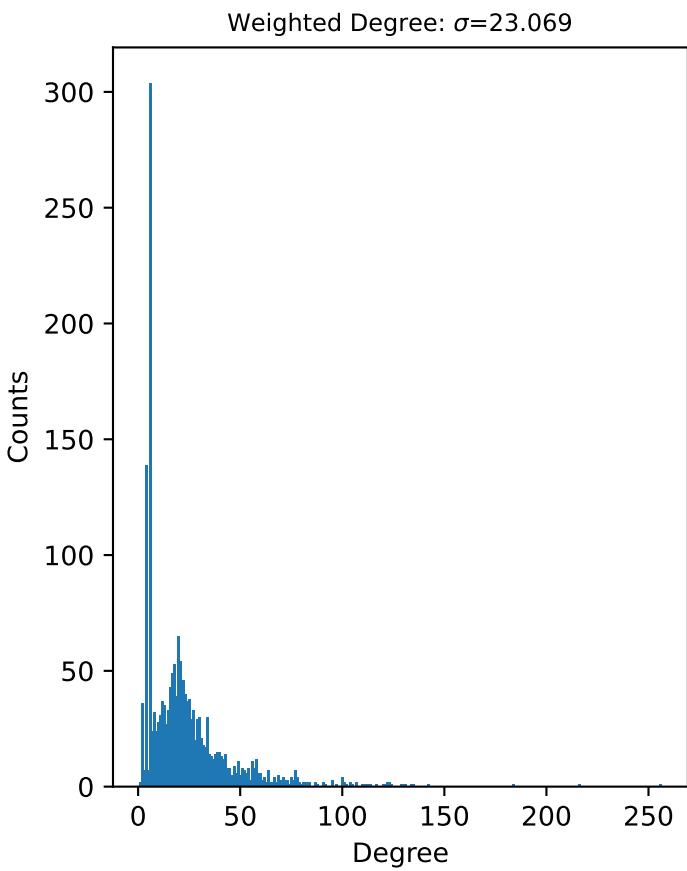
Unweighted GT parameters

Number of nodes	1824.0
Number of edges	2446.0
Average edge angle (degrees)	160.38
Median edge angle (degrees)	85.839
Average degree	2.68202
Network diameter	104.0
Graph density	0.00147

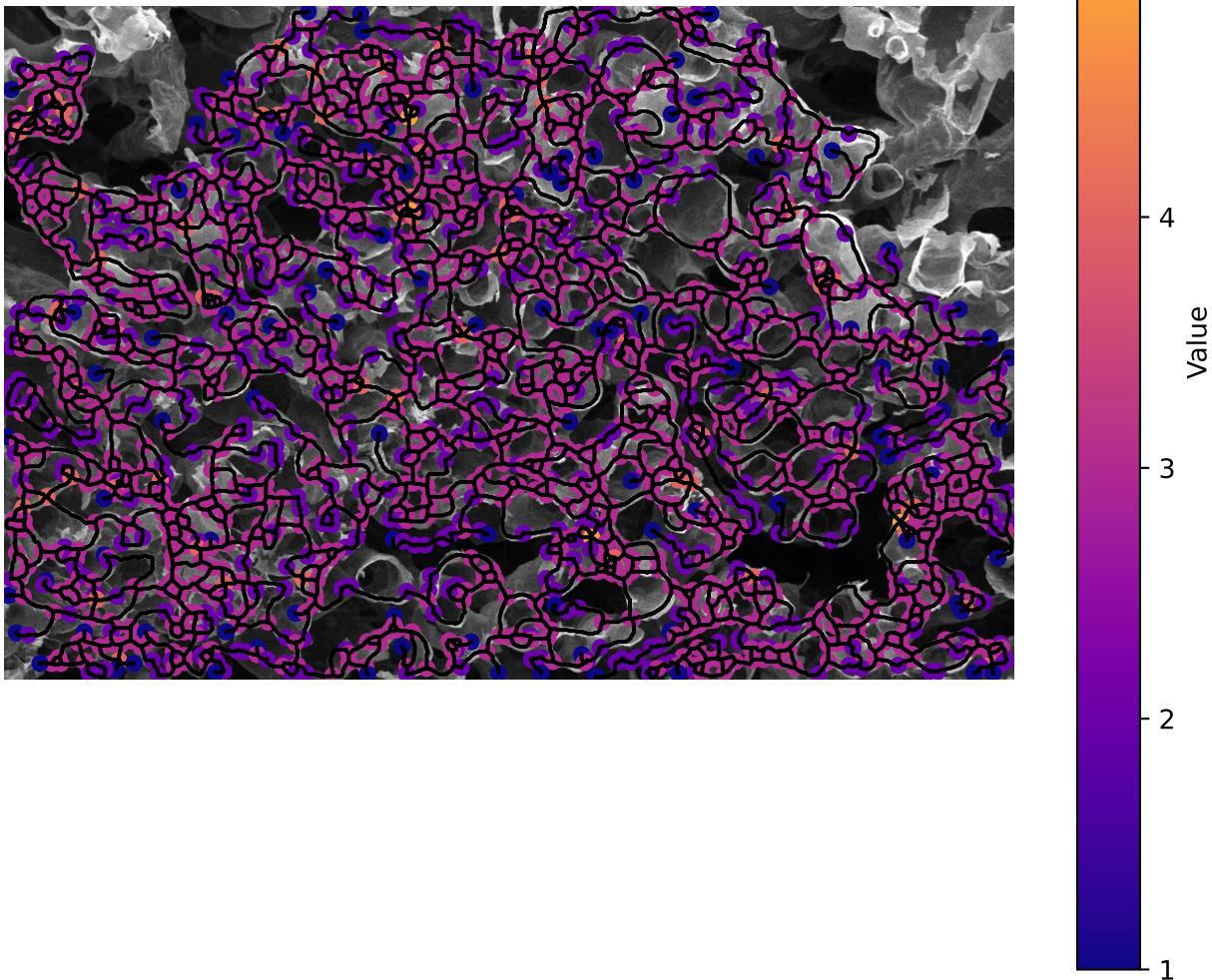
Weighted GT parameters

Diameter-weighted average degree	23.84357
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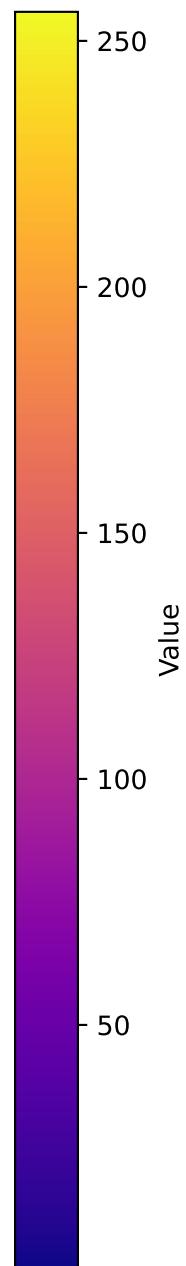
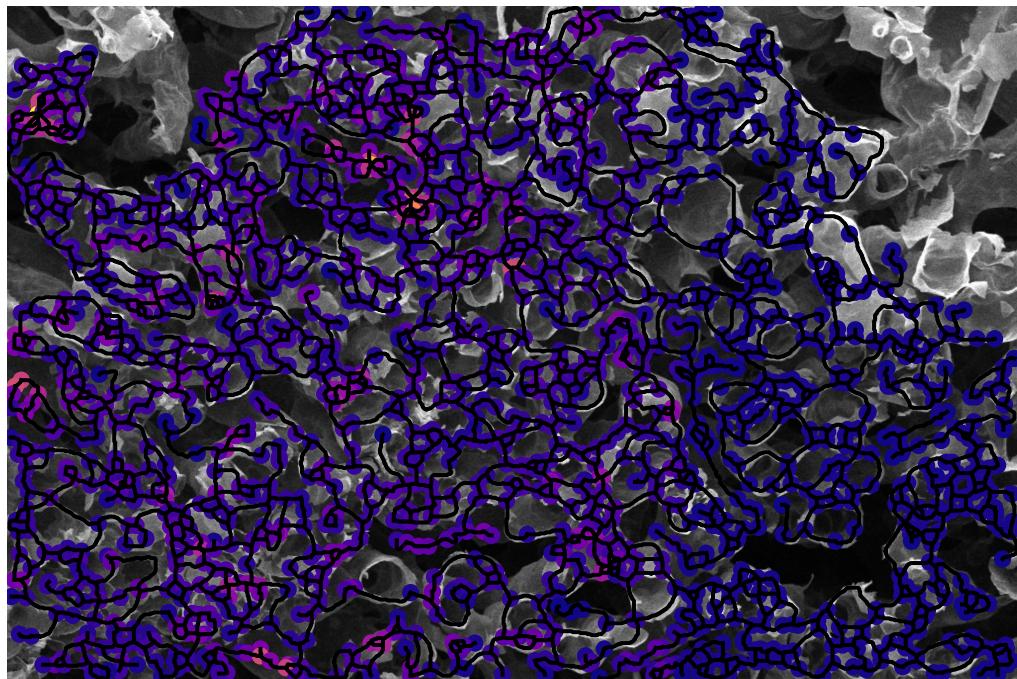




Degree Heatmap



Weighted Degree Heatmap



Run Info

e (6).tif
2025-06-01 15:19:49

Image Filter Configurations

Adaptive Threshold, 19 bit kernel || Gamma = 0.92
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