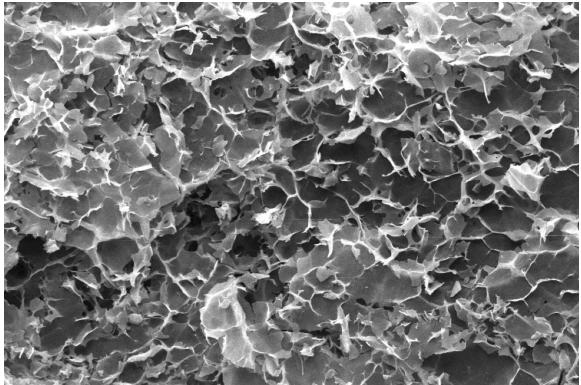
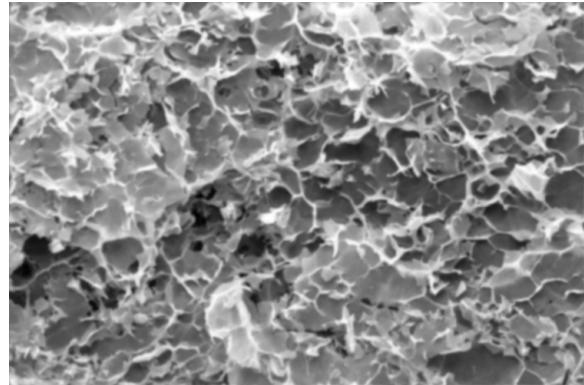


Original Image



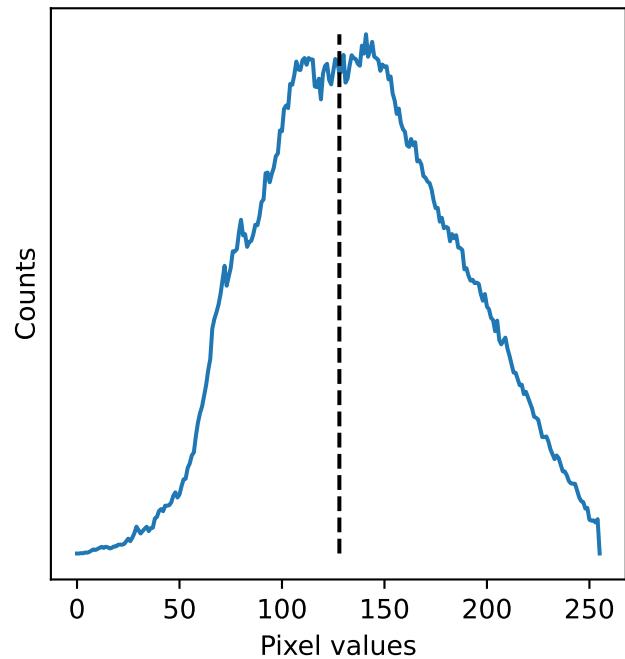
Processed Image



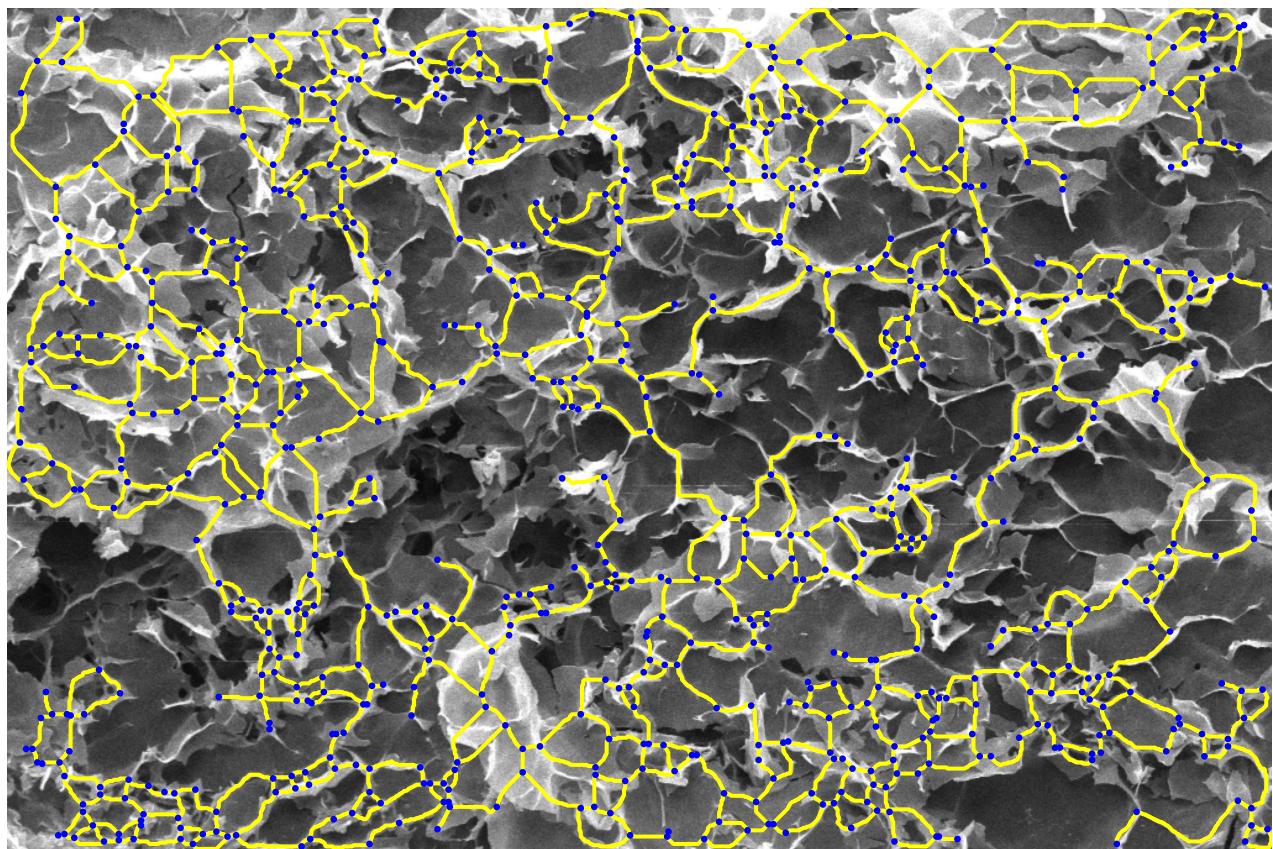
Binary Image



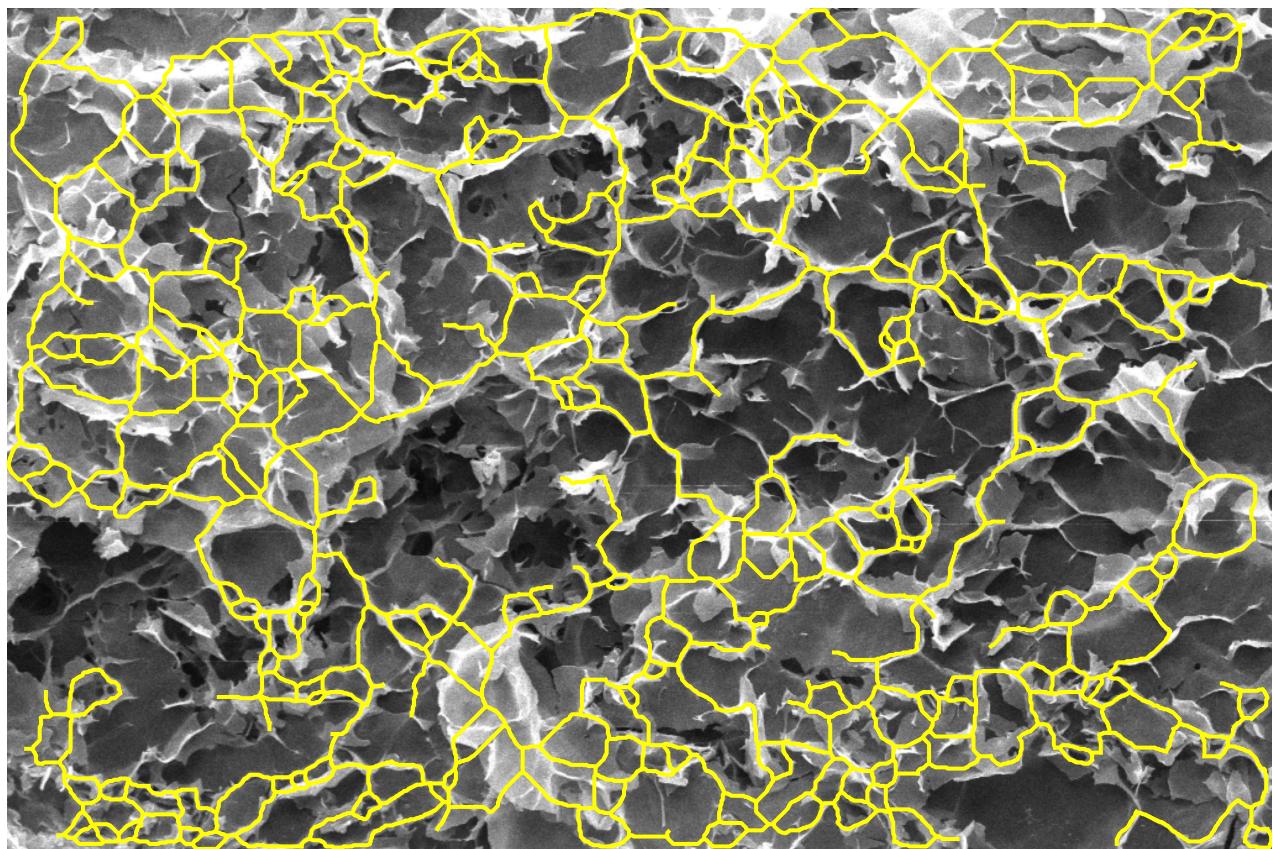
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

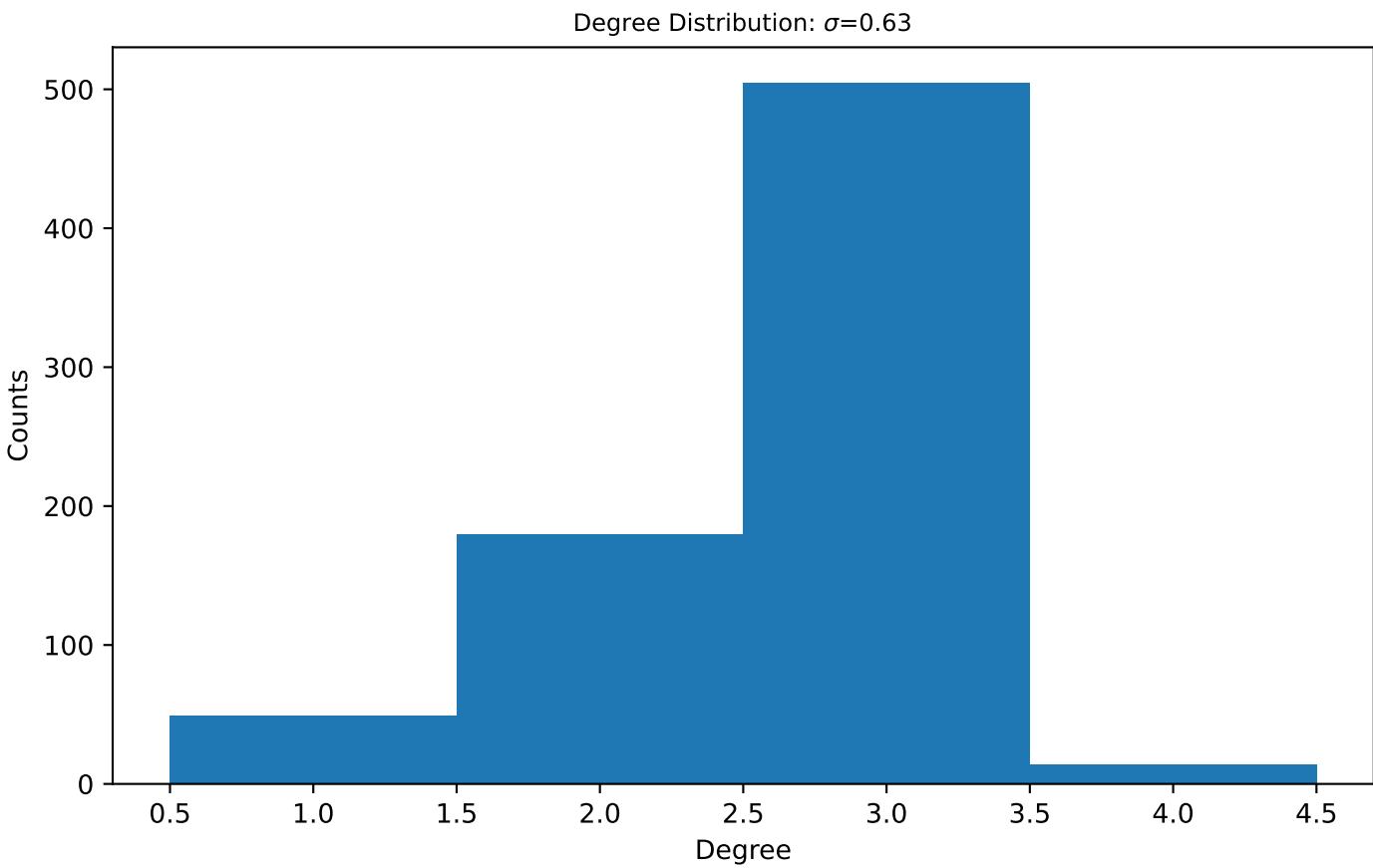


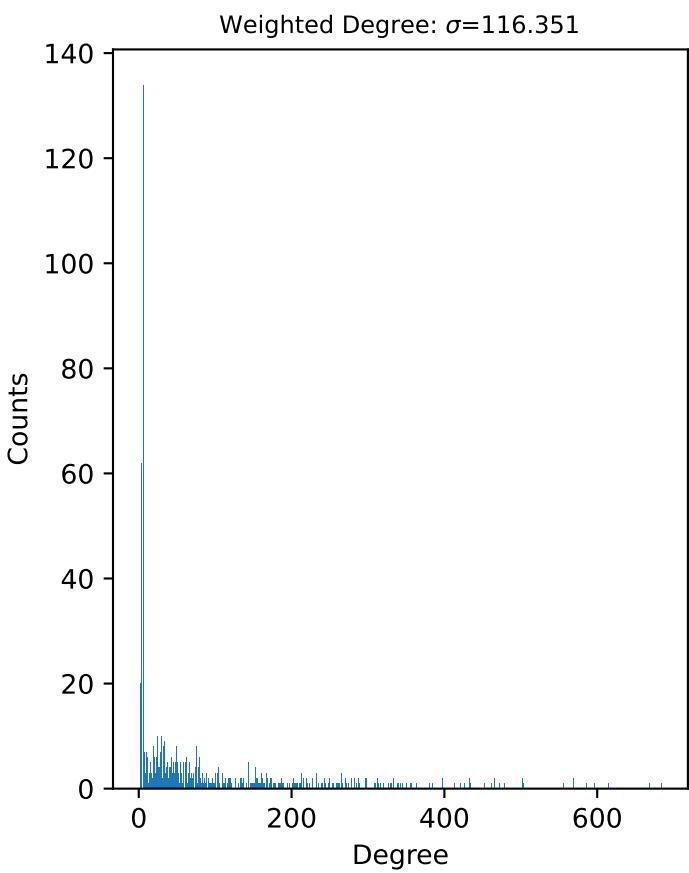
Unweighted GT parameters

Number of nodes	748.0
Number of edges	990.0
Average edge angle (degrees)	168.358
Median edge angle (degrees)	90.0
Average degree	2.64706
Network diameter	61.0
Graph density	0.00354

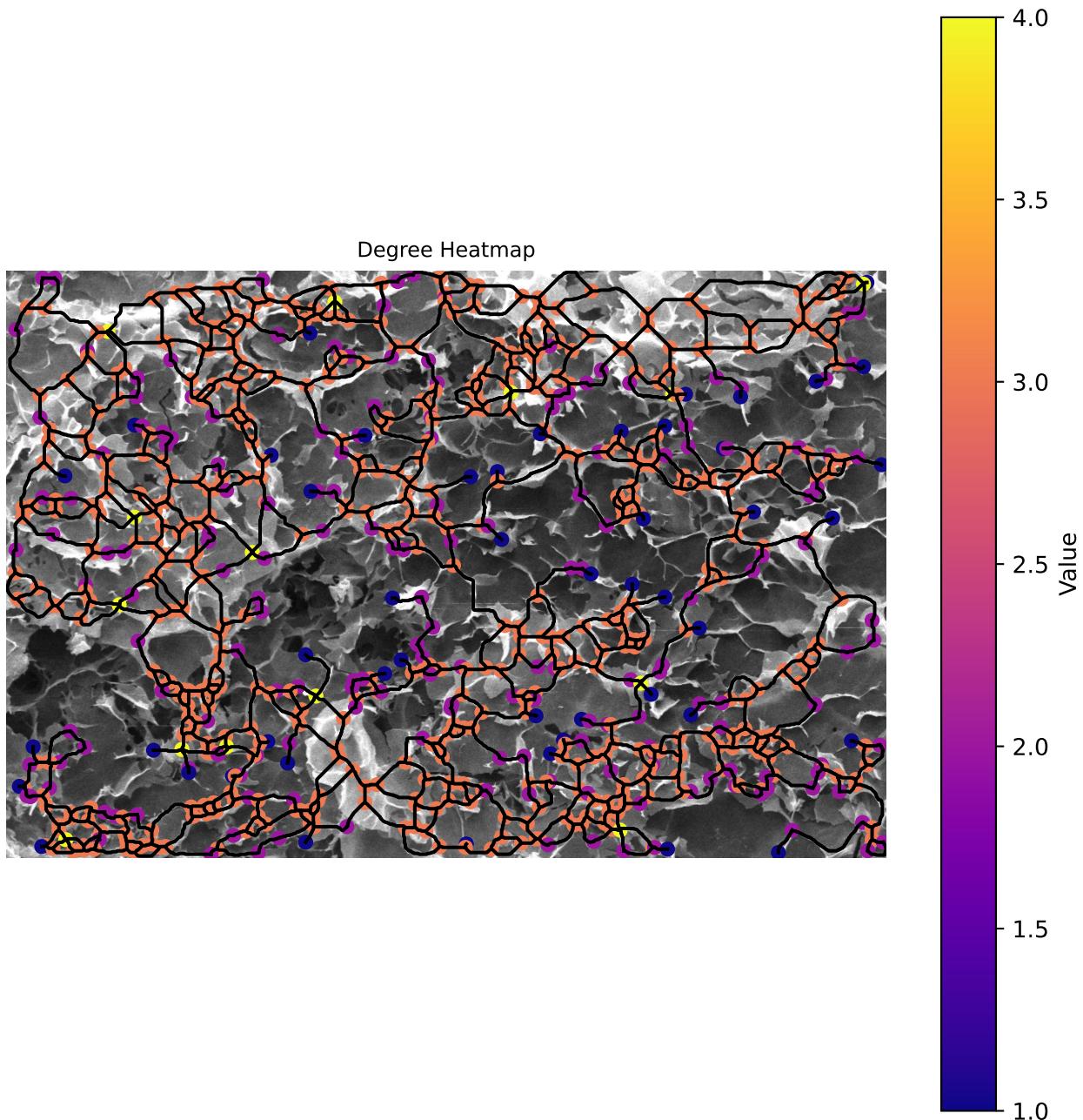
Weighted GT parameters

Diameter-weighted average degree	86.60781
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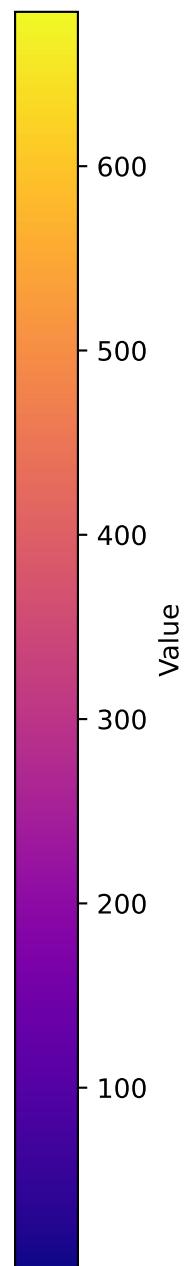
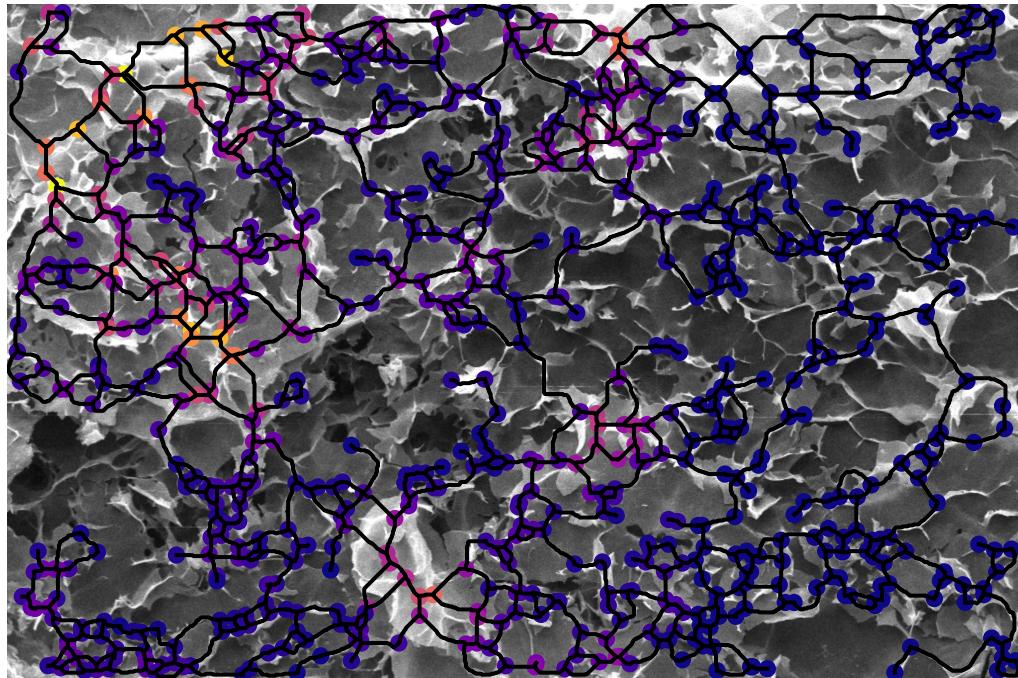




Degree Heatmap



Weighted Degree Heatmap



Run Info

h (1).tif
2025-06-05 15:12:29

Image Filter Configurations
Global Threshold (128.0) || Gamma = 1.8800000000000001
 Gaussian Blur, 5.0 bit kernel
 Low-pass filter, 13 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