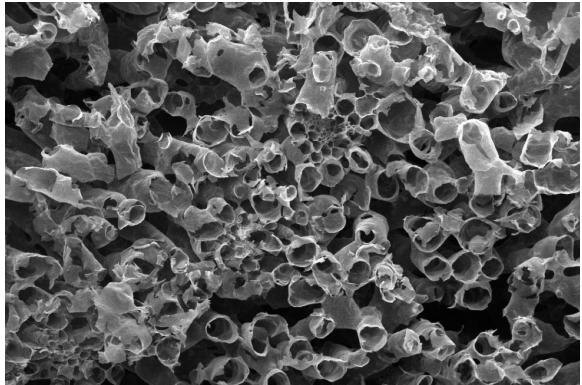
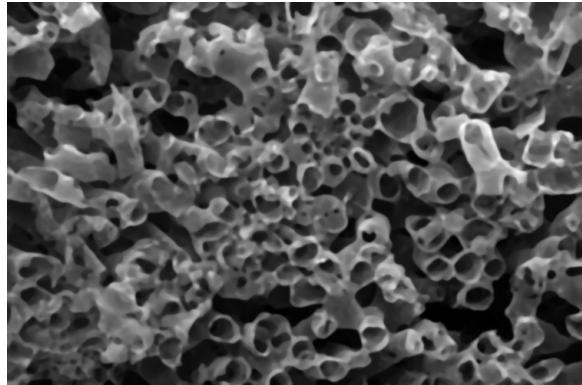


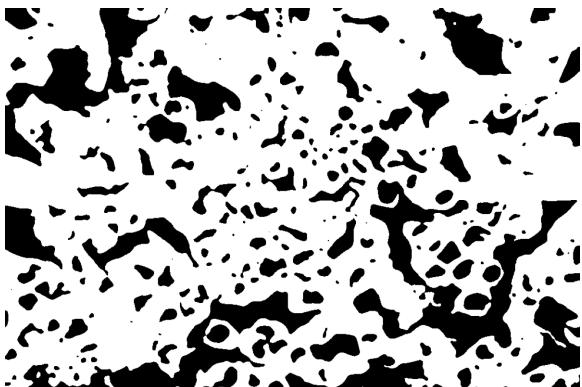
Original Image



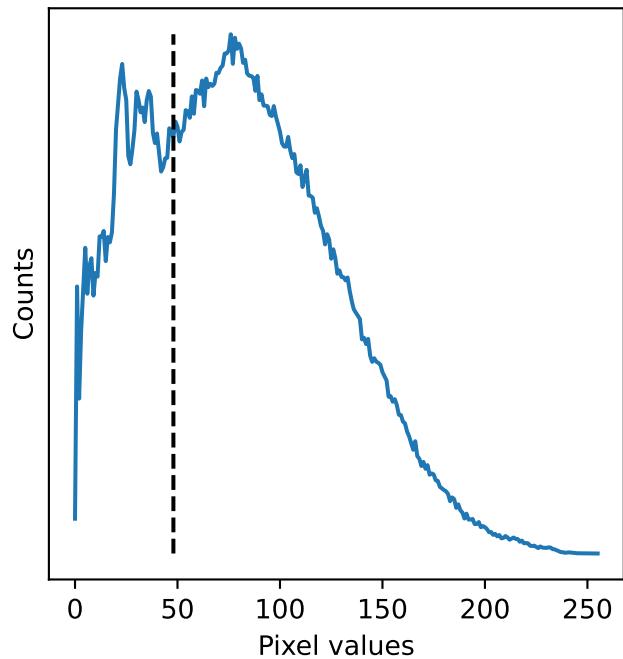
Processed Image



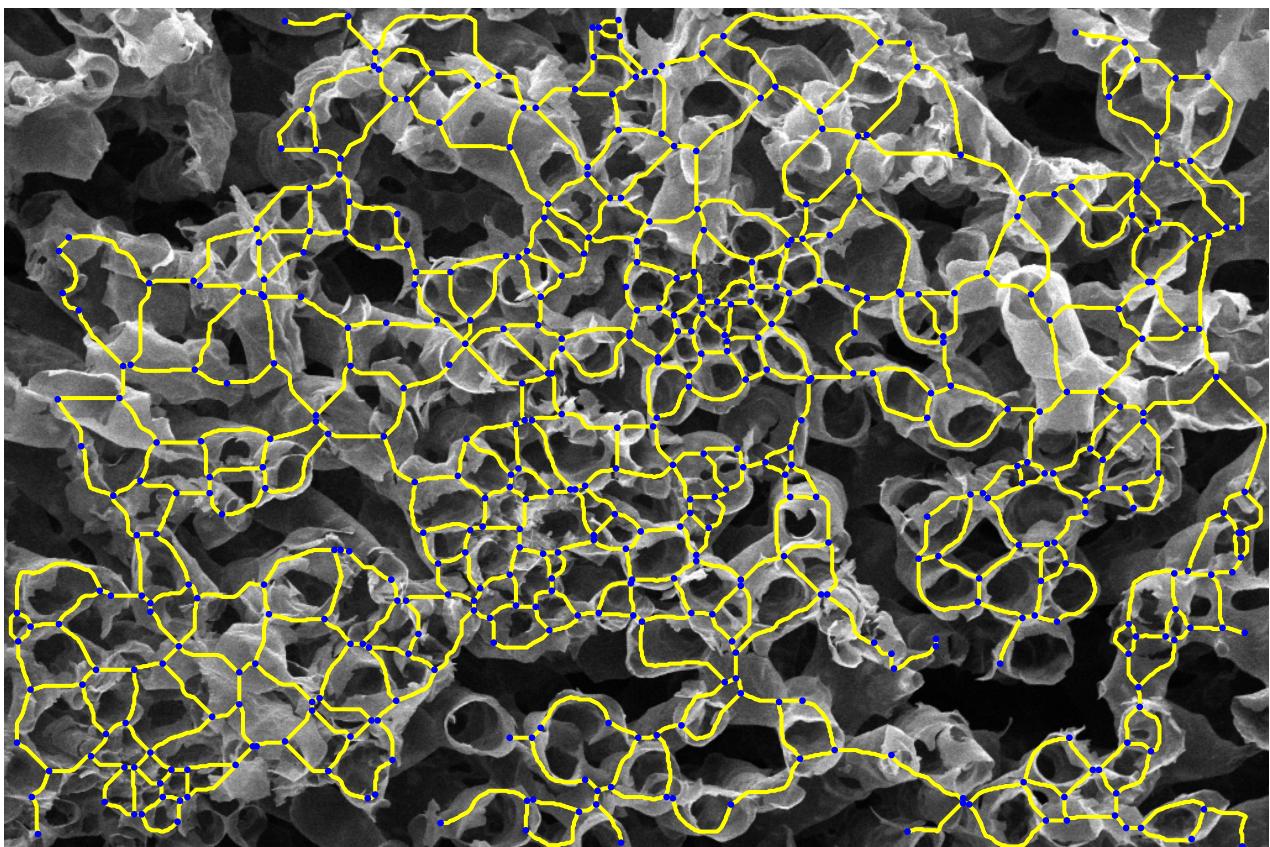
Binary Image



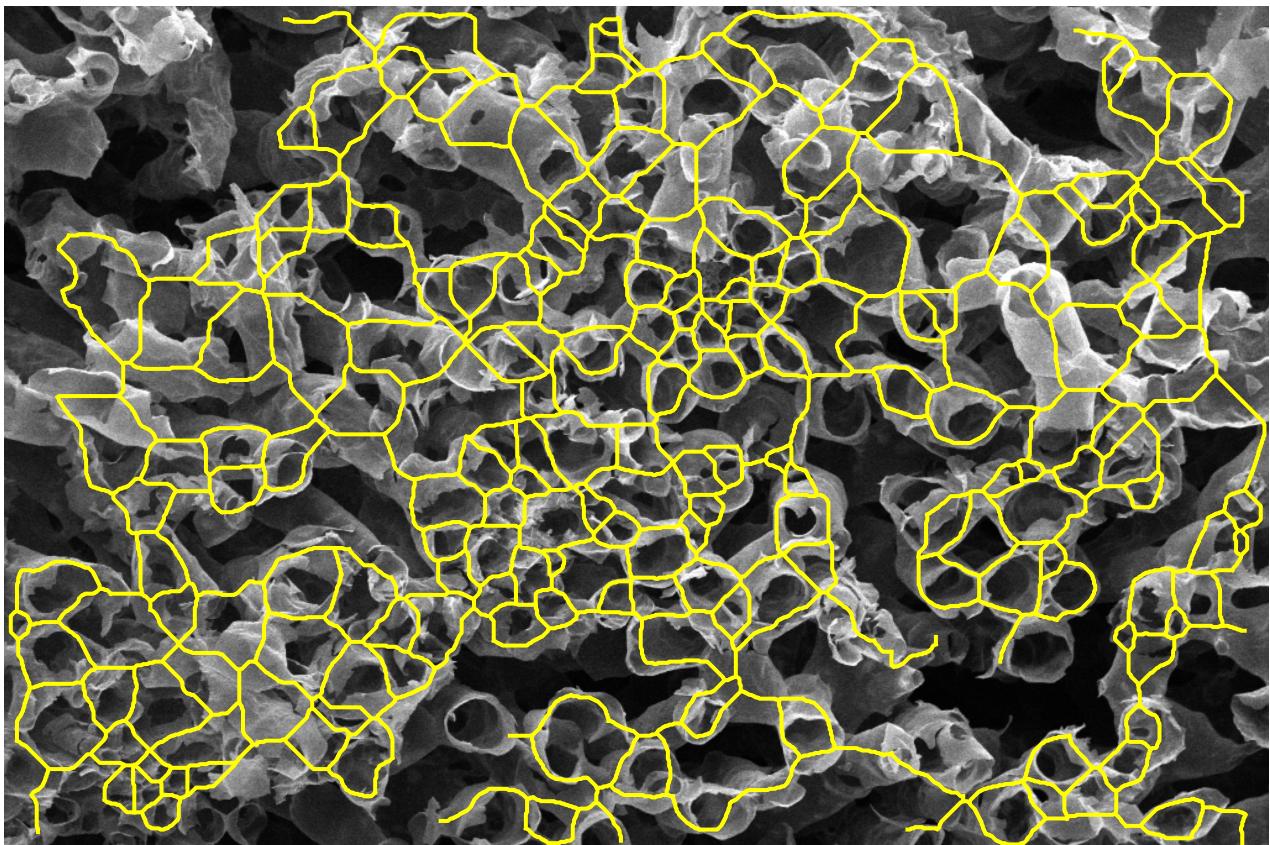
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

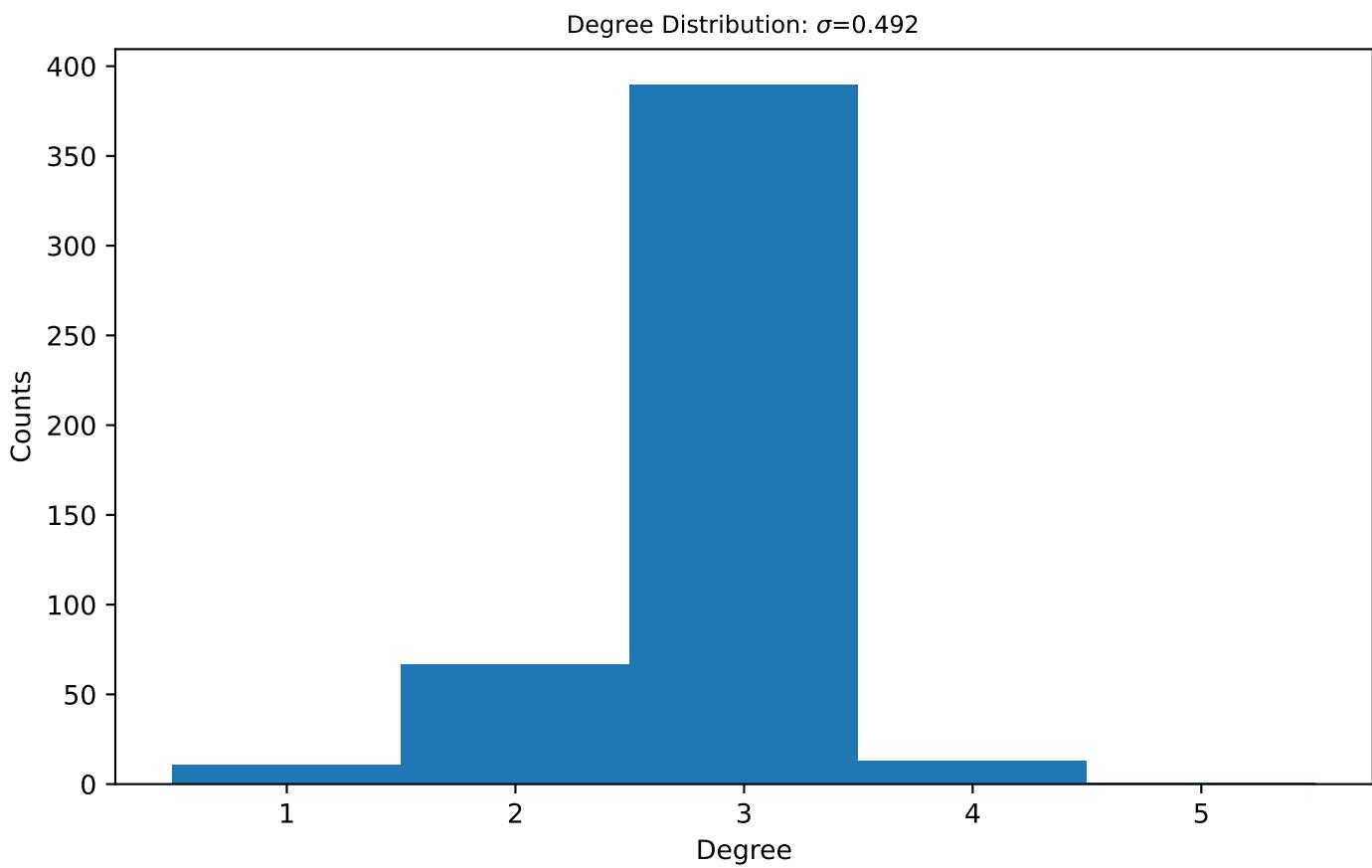


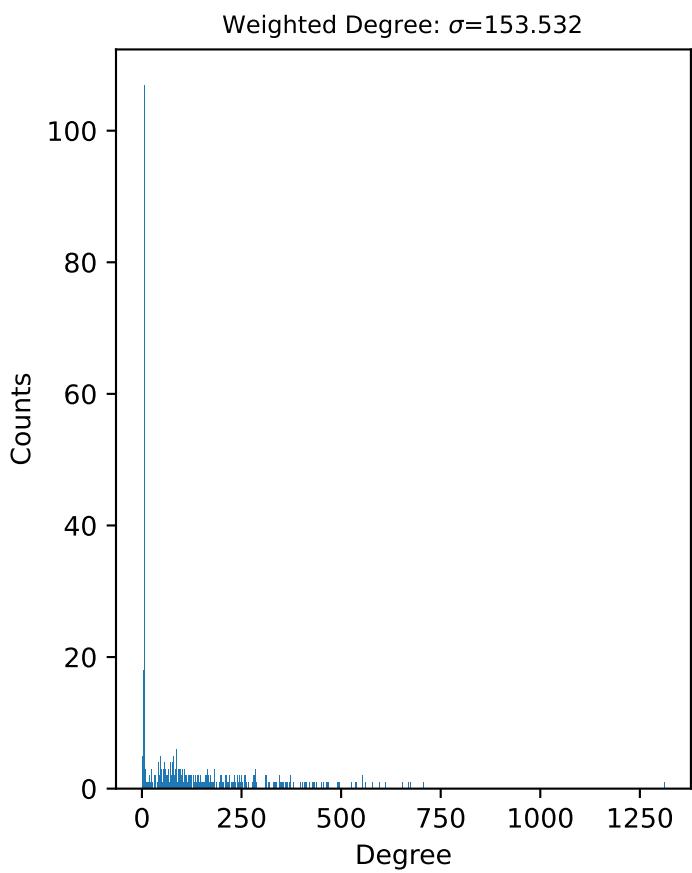
Unweighted GT parameters

Number of nodes	482.0
Number of edges	686.0
Average edge angle (degrees)	170.927
Median edge angle (degrees)	90.0
Average degree	2.84647
Network diameter	46.0
Graph density	0.00592

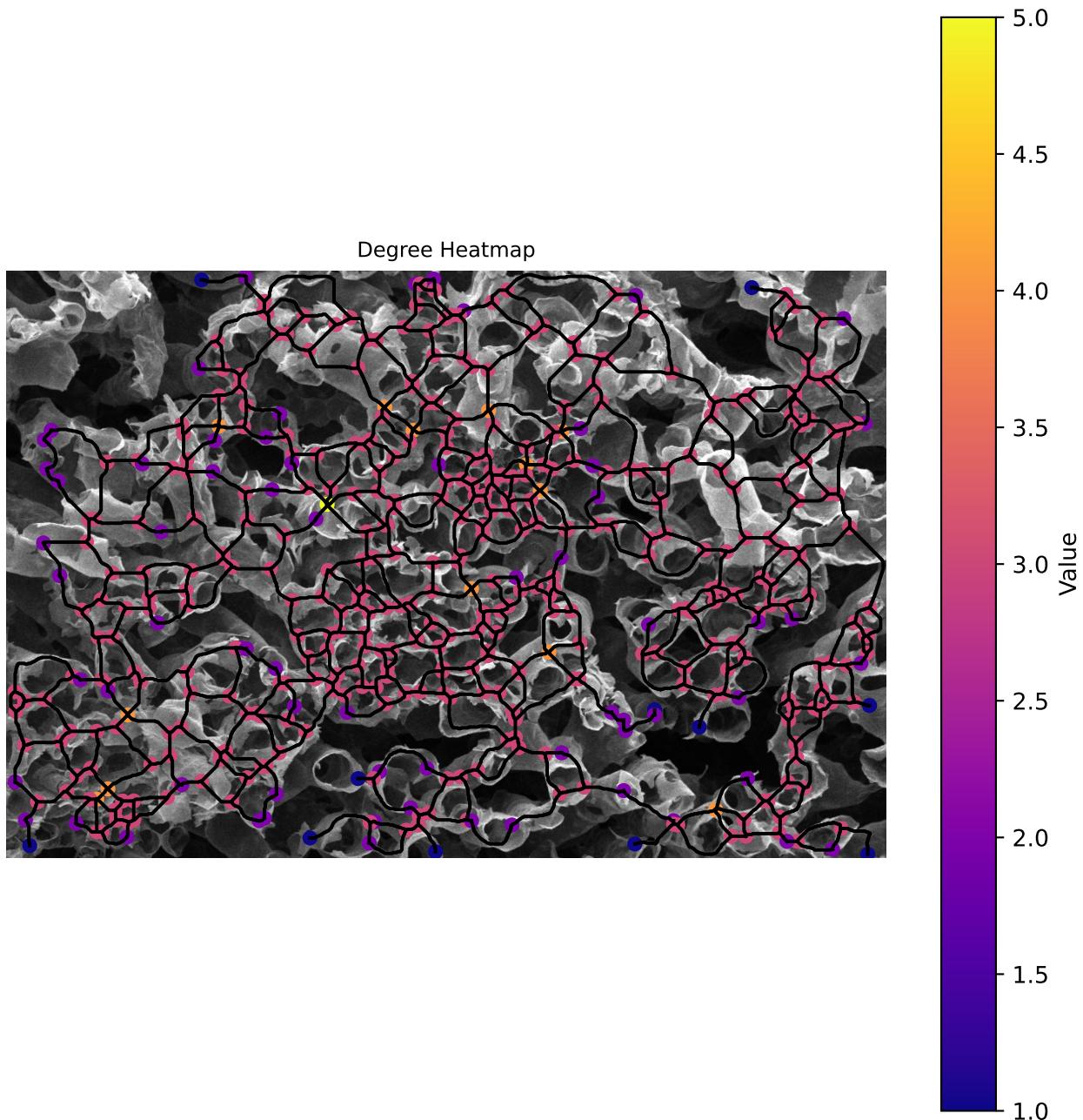
Weighted GT parameters

Diameter-weighted average degree	137.31908
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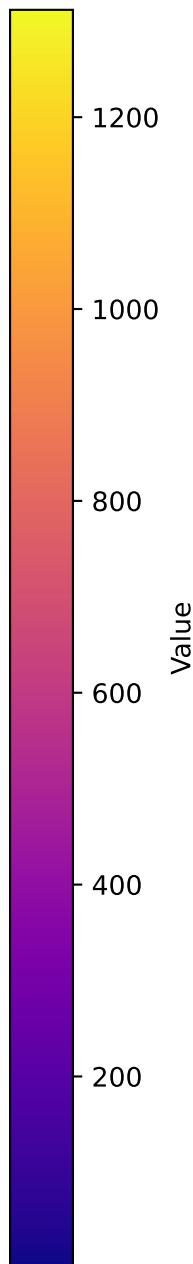
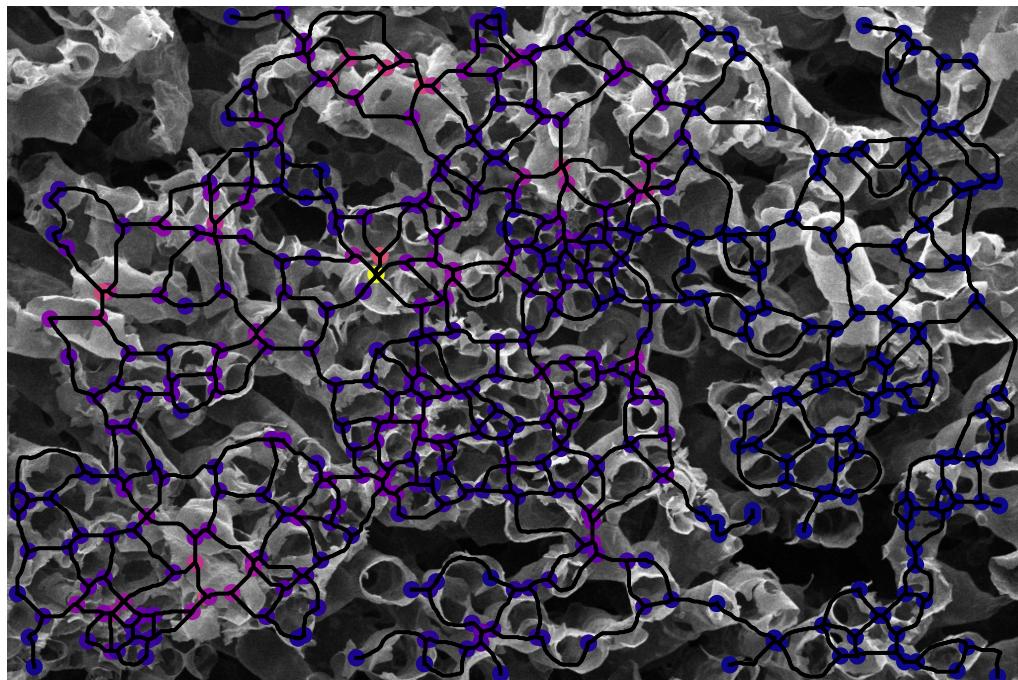




Degree Heatmap



Weighted Degree Heatmap



Run Info

e (6).tif
2025-06-01 15:15:23

Image Filter Configurations
Global Threshold (48.0) || 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