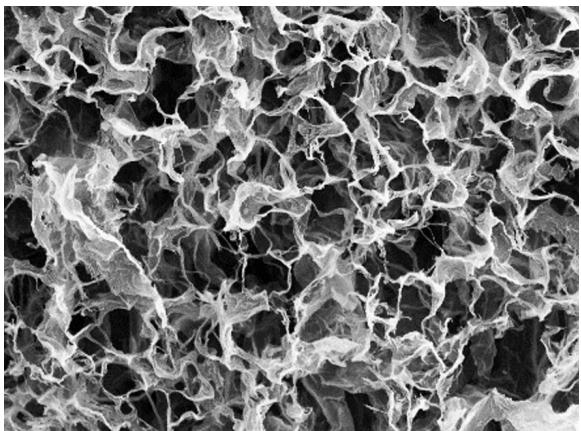
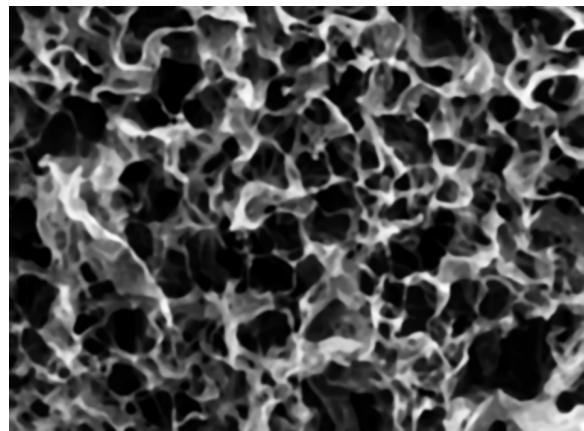


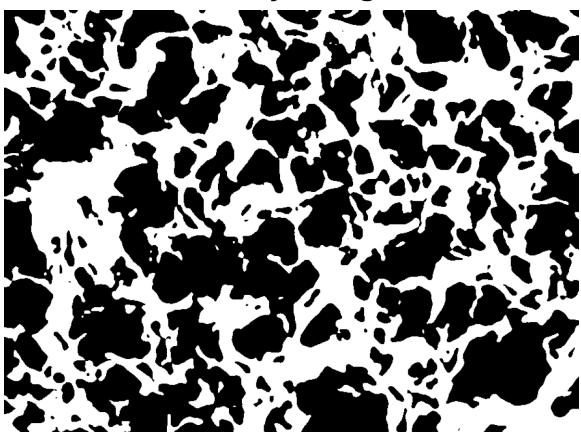
Original Image



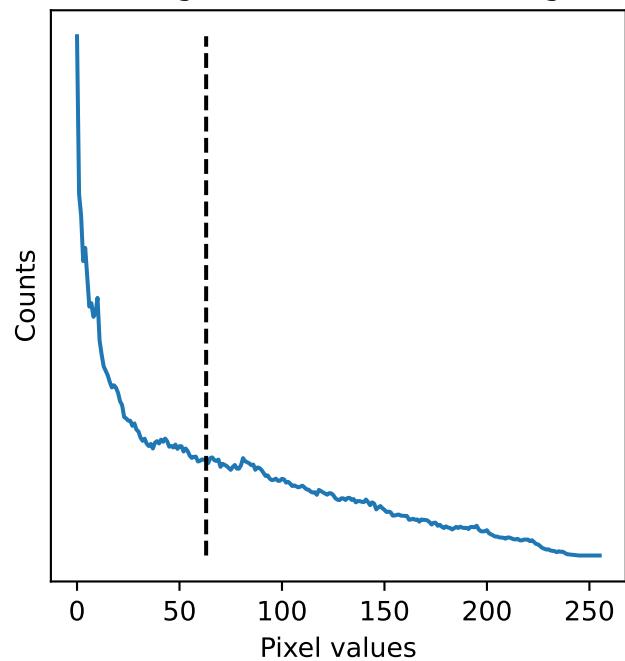
Processed Image



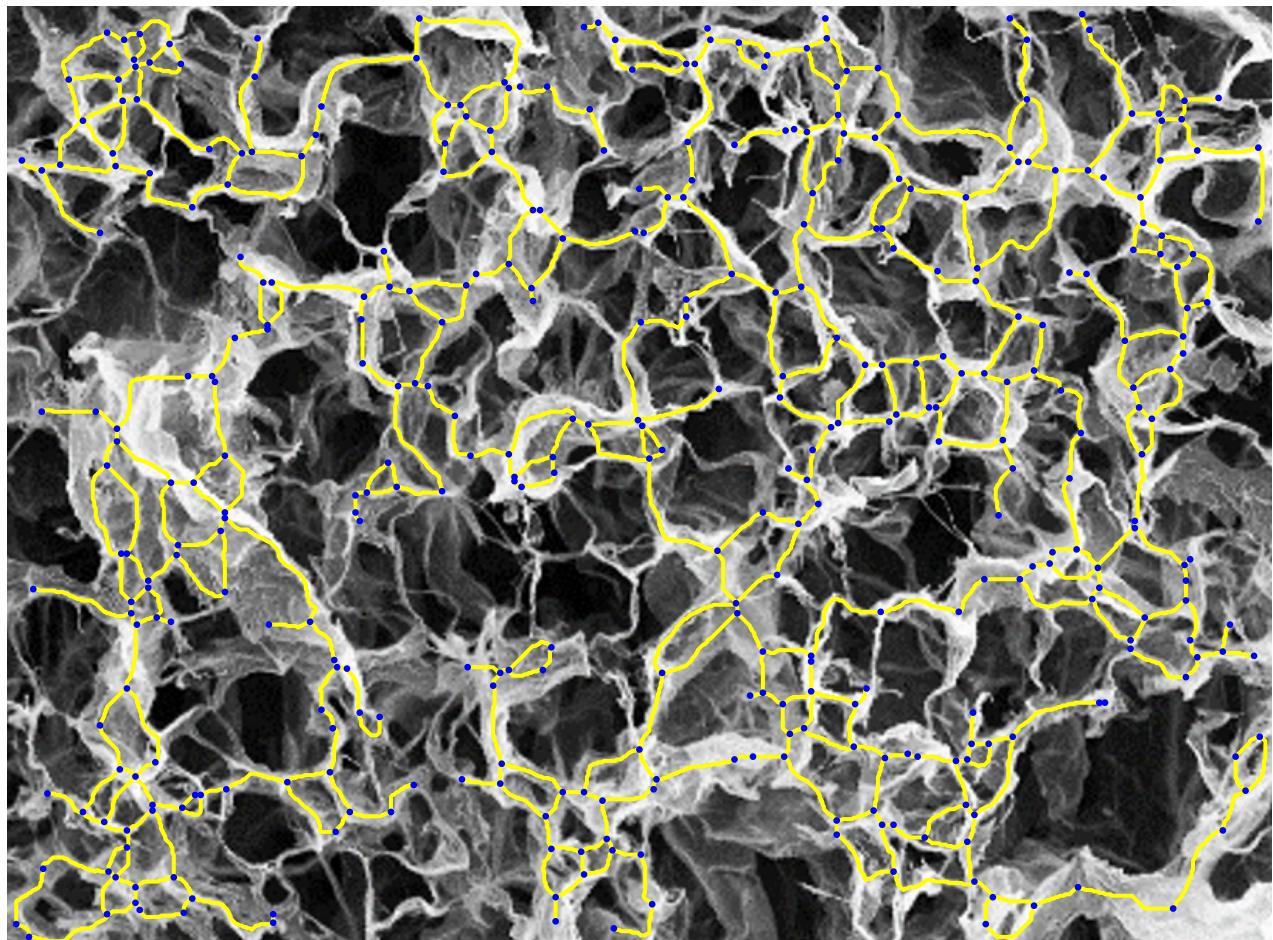
Binary Image



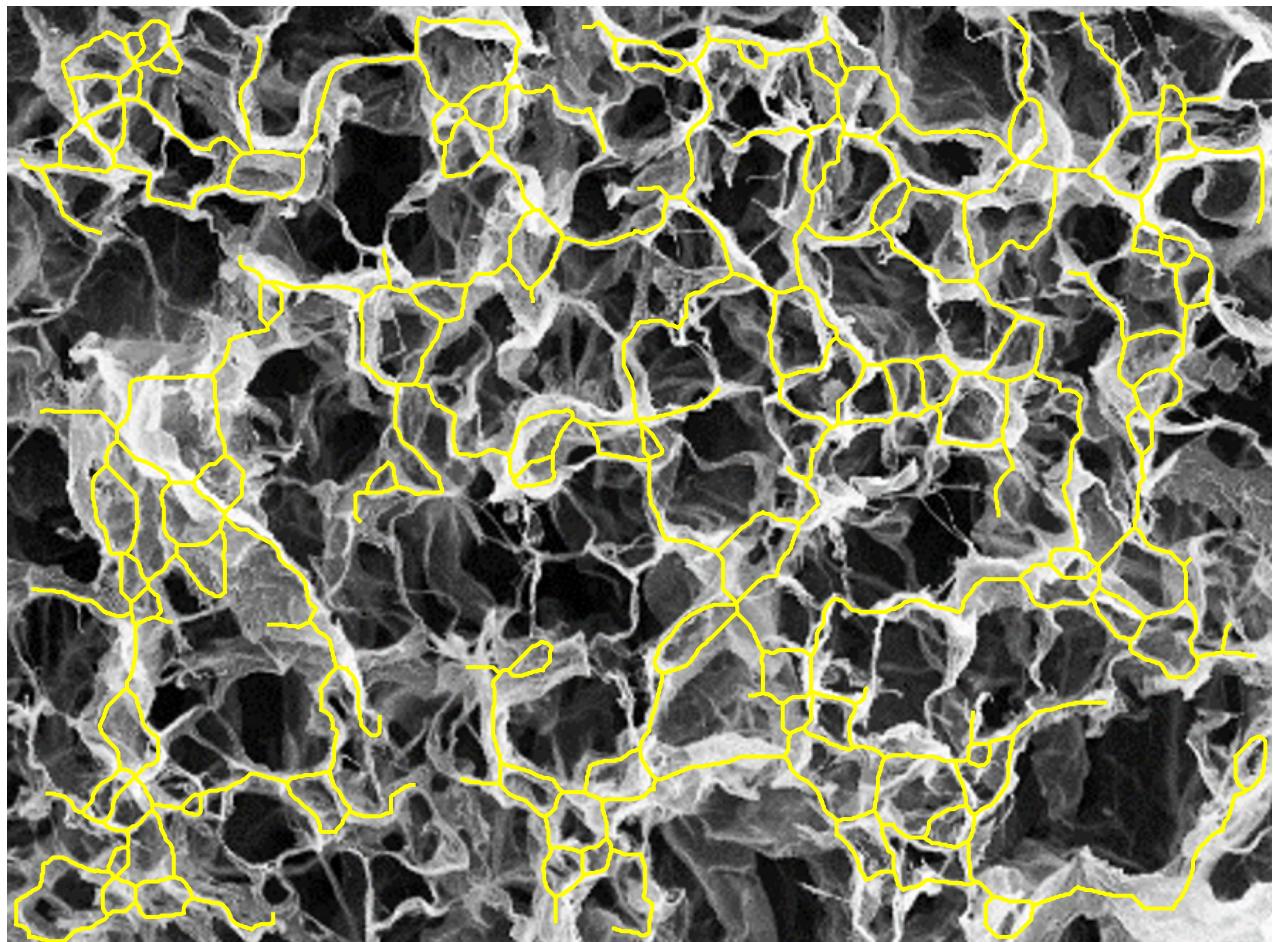
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot



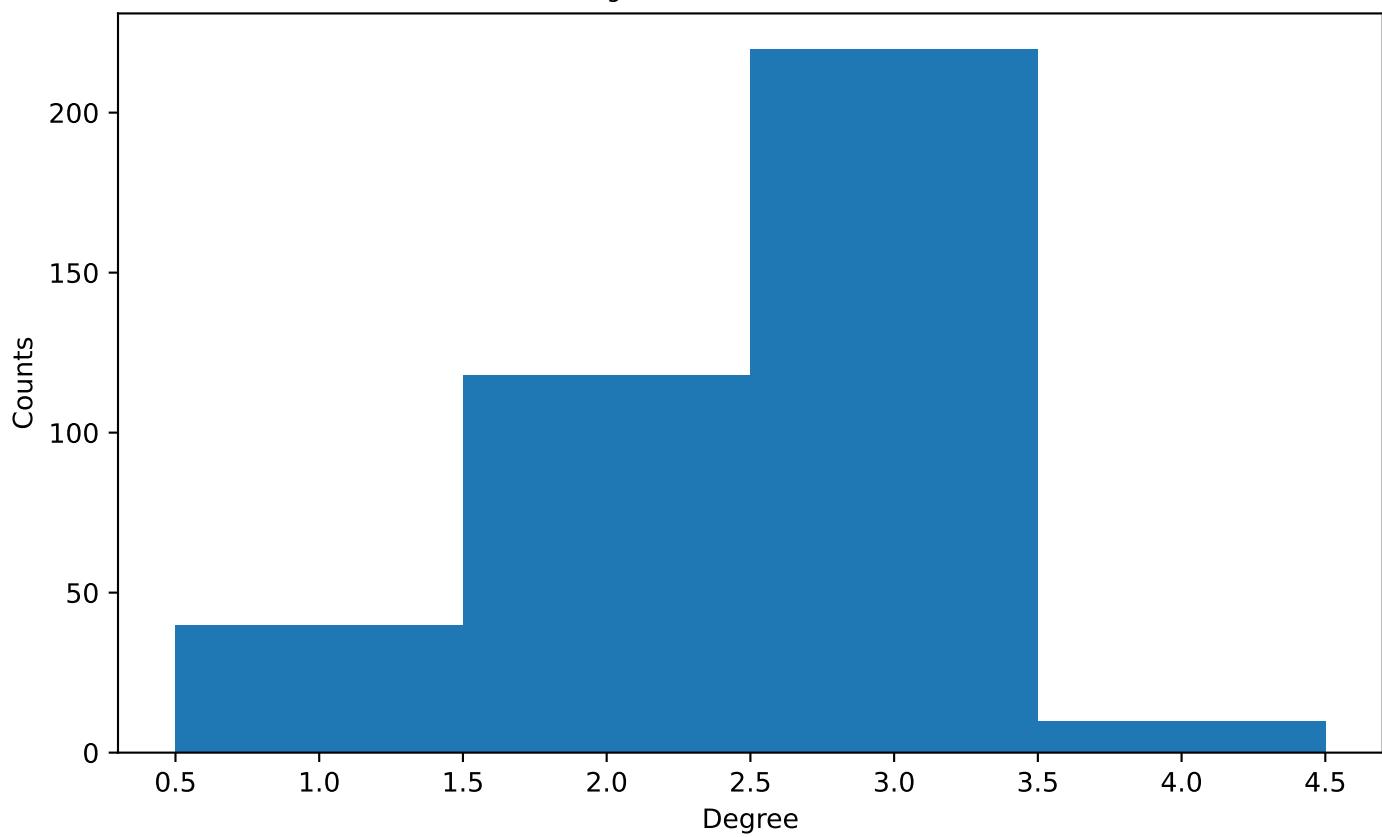
Unweighted GT parameters

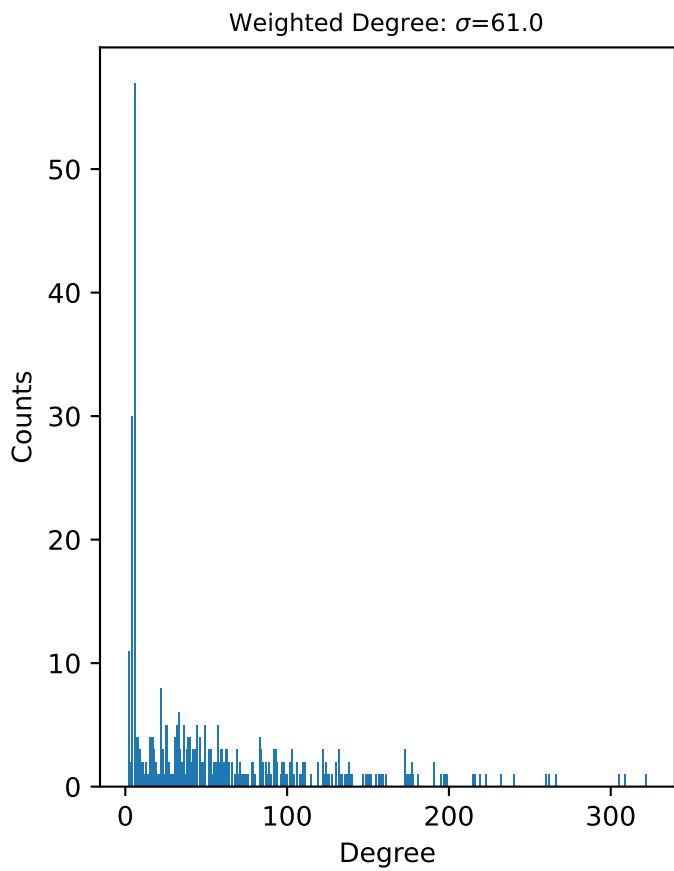
Number of nodes	388.0
Number of edges	488.0
Average edge angle (degrees)	163.724
Median edge angle (degrees)	89.266
Average degree	2.51546
Network diameter	53.0
Graph density	0.0065

Weighted GT parameters

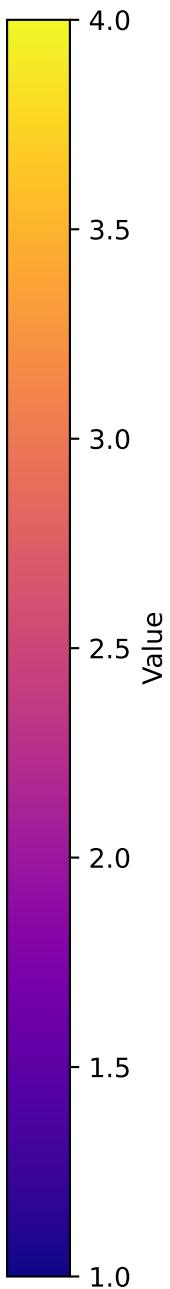
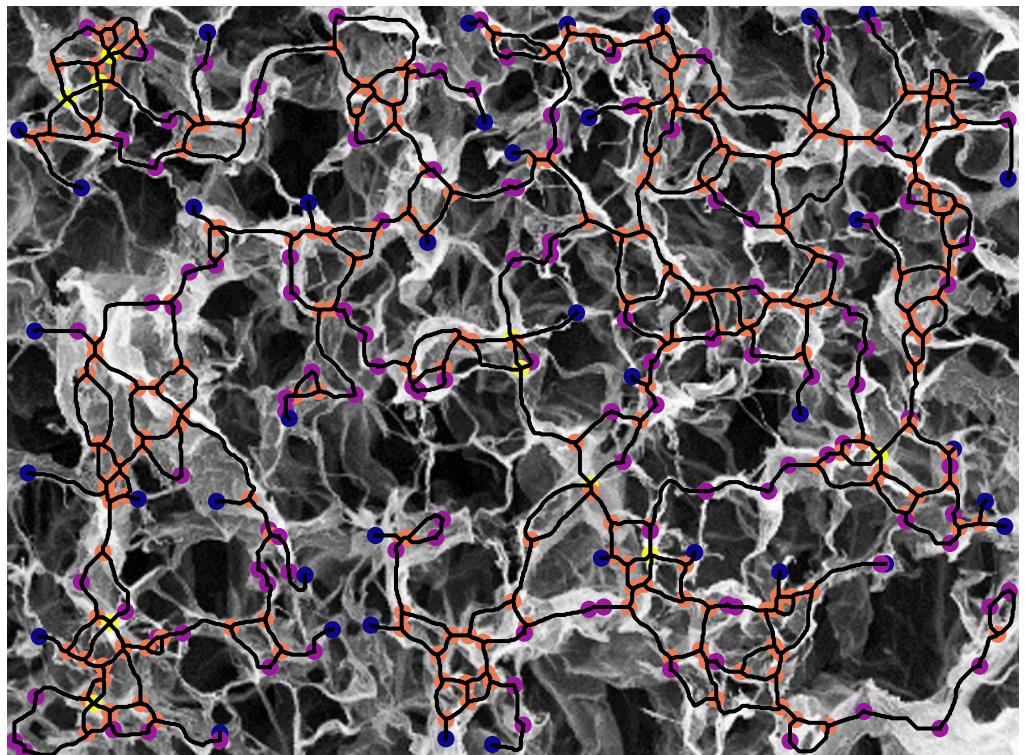
Diameter-weighted average degree	57.82709
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Degree Distribution: $\sigma=0.713$

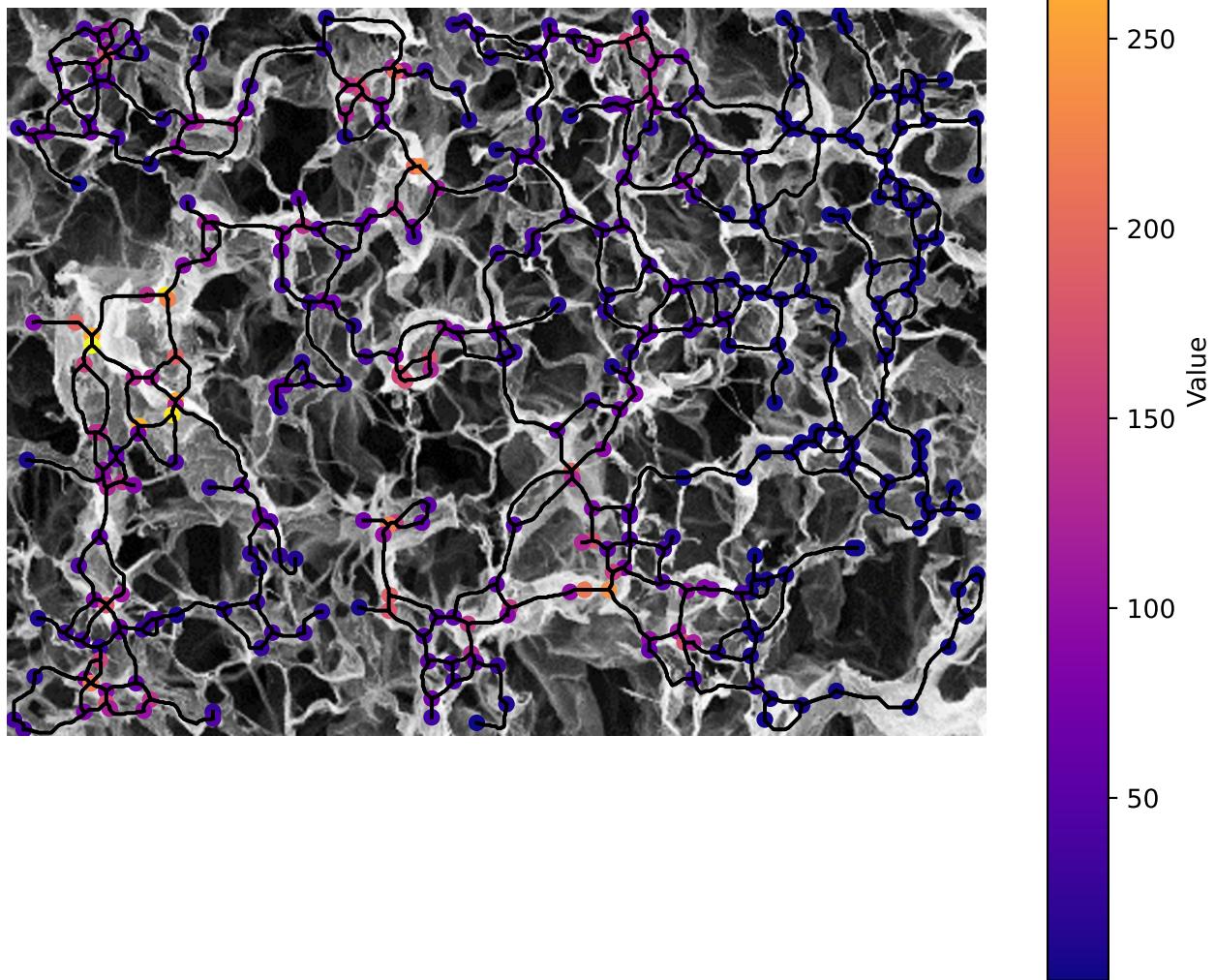




Degree Heatmap



Weighted Degree Heatmap



Run Info

CCF copy.jpeg
2025-06-01 14:12:34

Image Filter Configurations
Global Threshold (63.0) || Gamma = 0.53
Median Filter || Gaussian Blur, 7.0 bit kernel
Low-pass filter, 1 window size

Microscopy Parameters
Scalebar Value = 0.0 nm || Scalebar Pixel Count = 1
Resistivity = 1.0Ωm

Image Scale
Size = 661 x 891 px || Scale Factor = 1.0

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