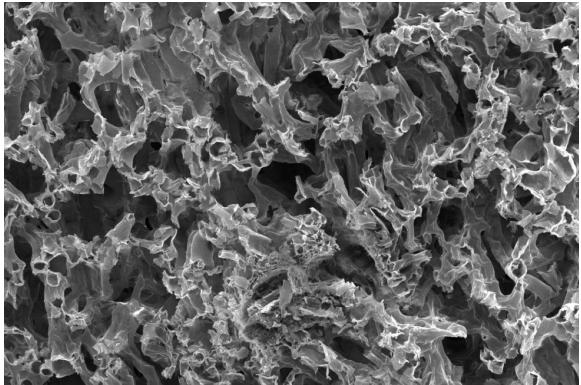
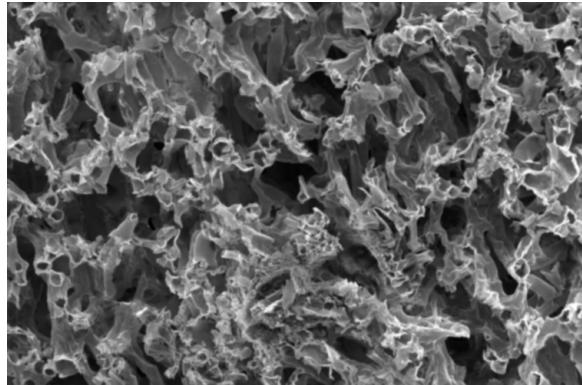


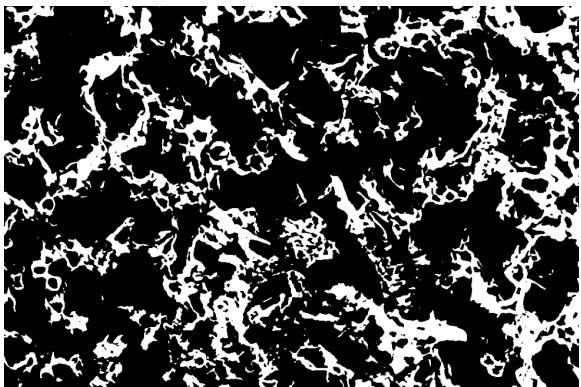
Original Image



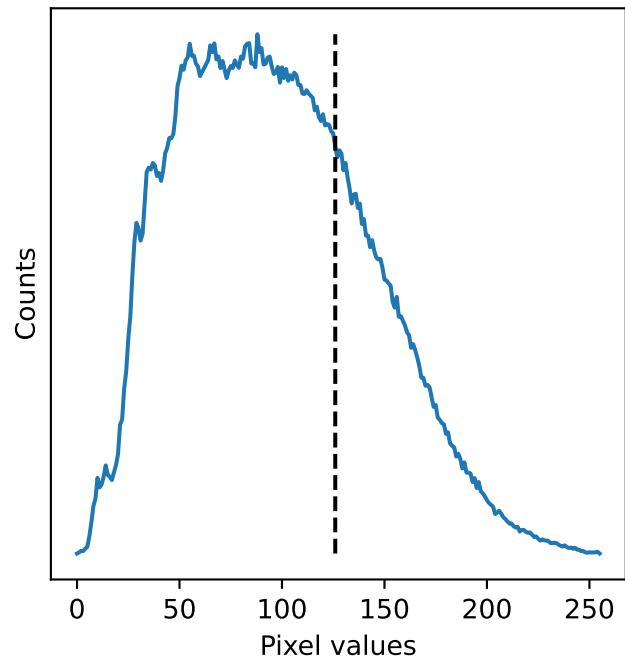
Processed Image



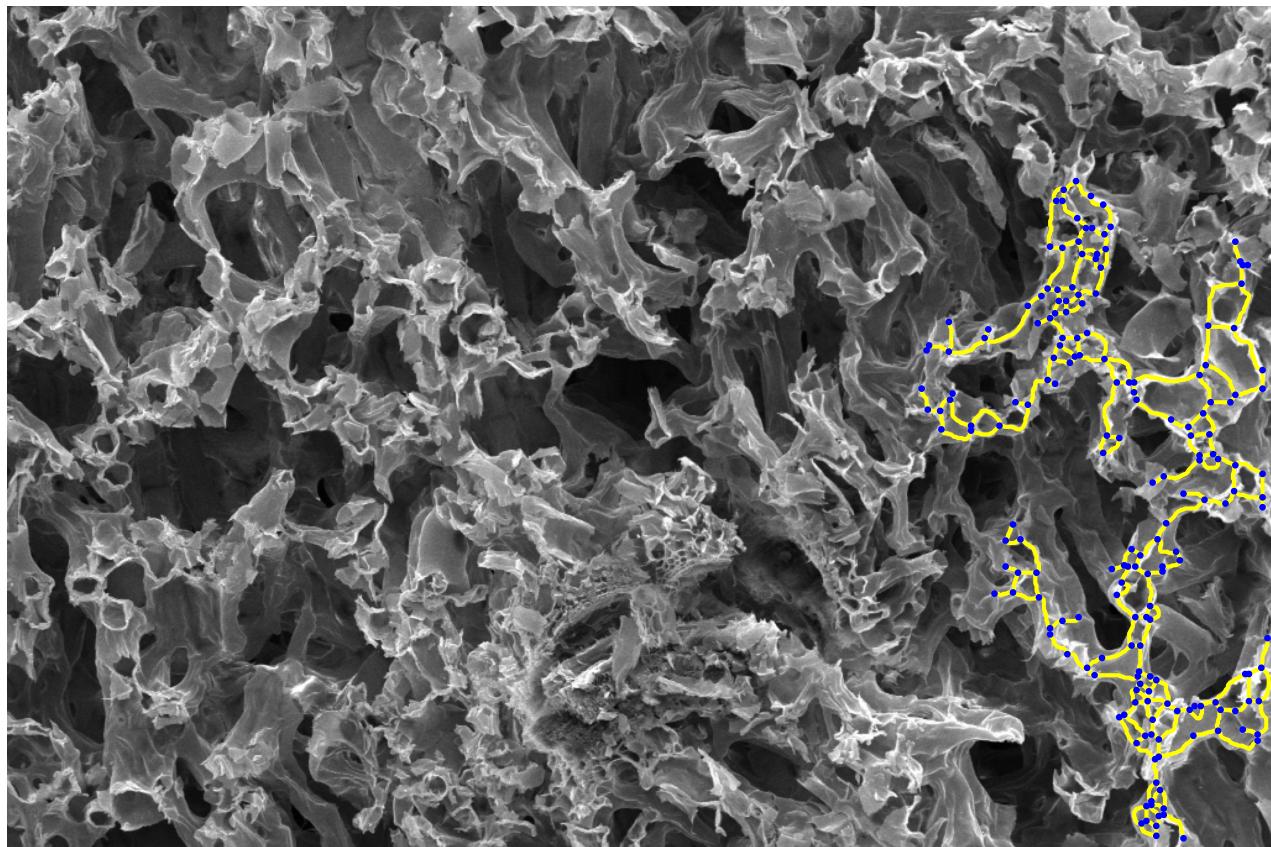
Binary Image



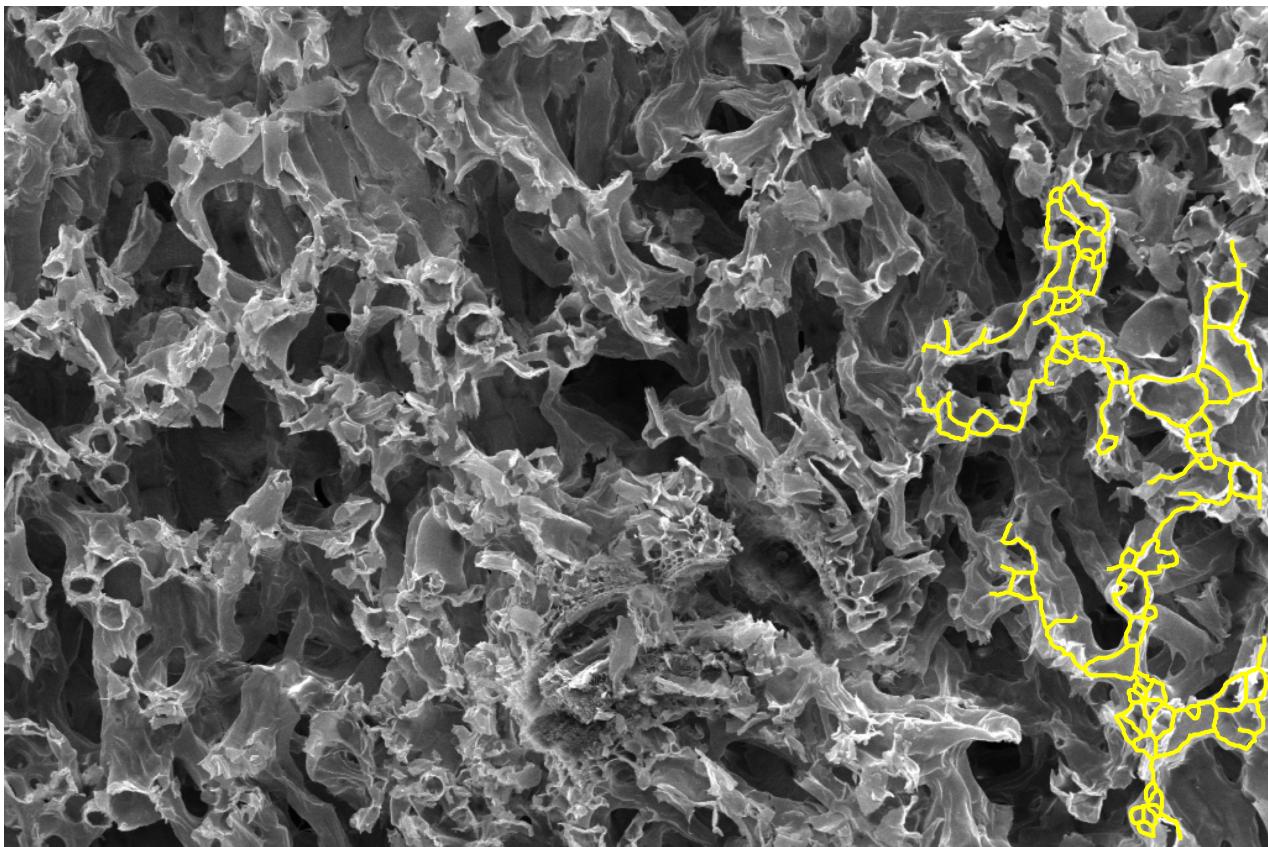
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

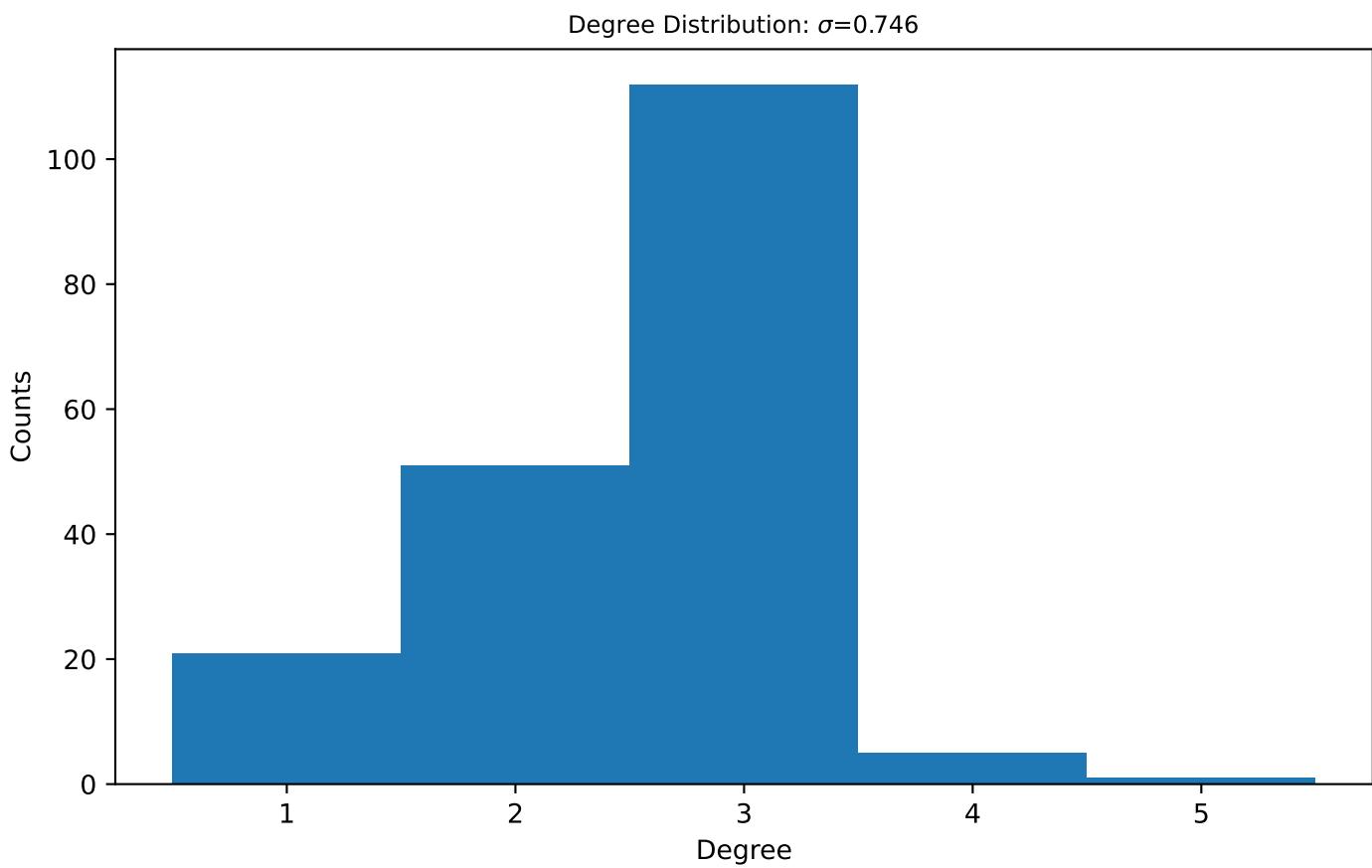


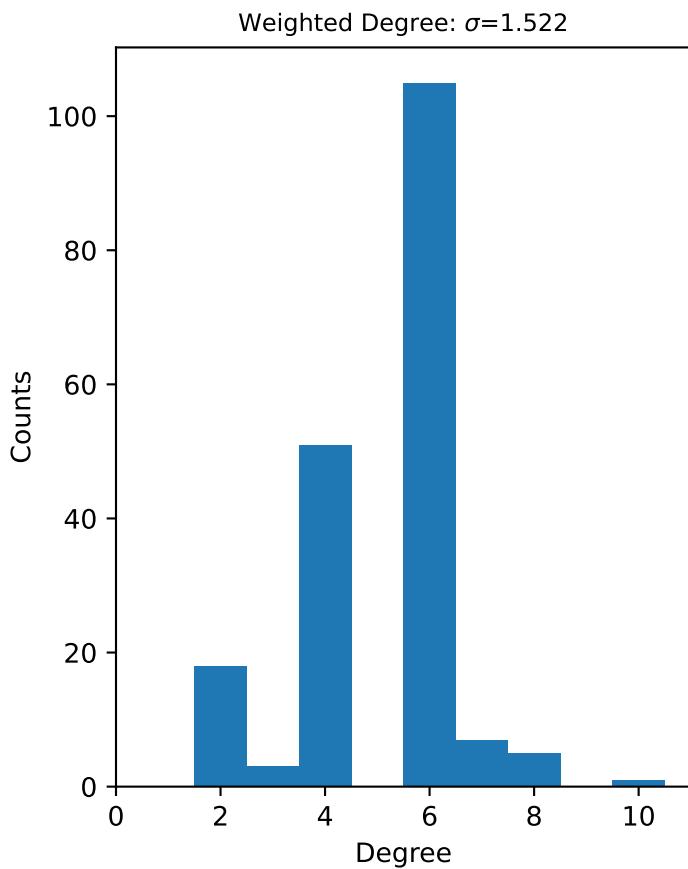
Unweighted GT parameters

Number of nodes	190.0
Number of edges	242.0
Average edge angle (degrees)	172.771
Median edge angle (degrees)	90.0
Average degree	2.54737
Network diameter	48.0
Graph density	0.01348

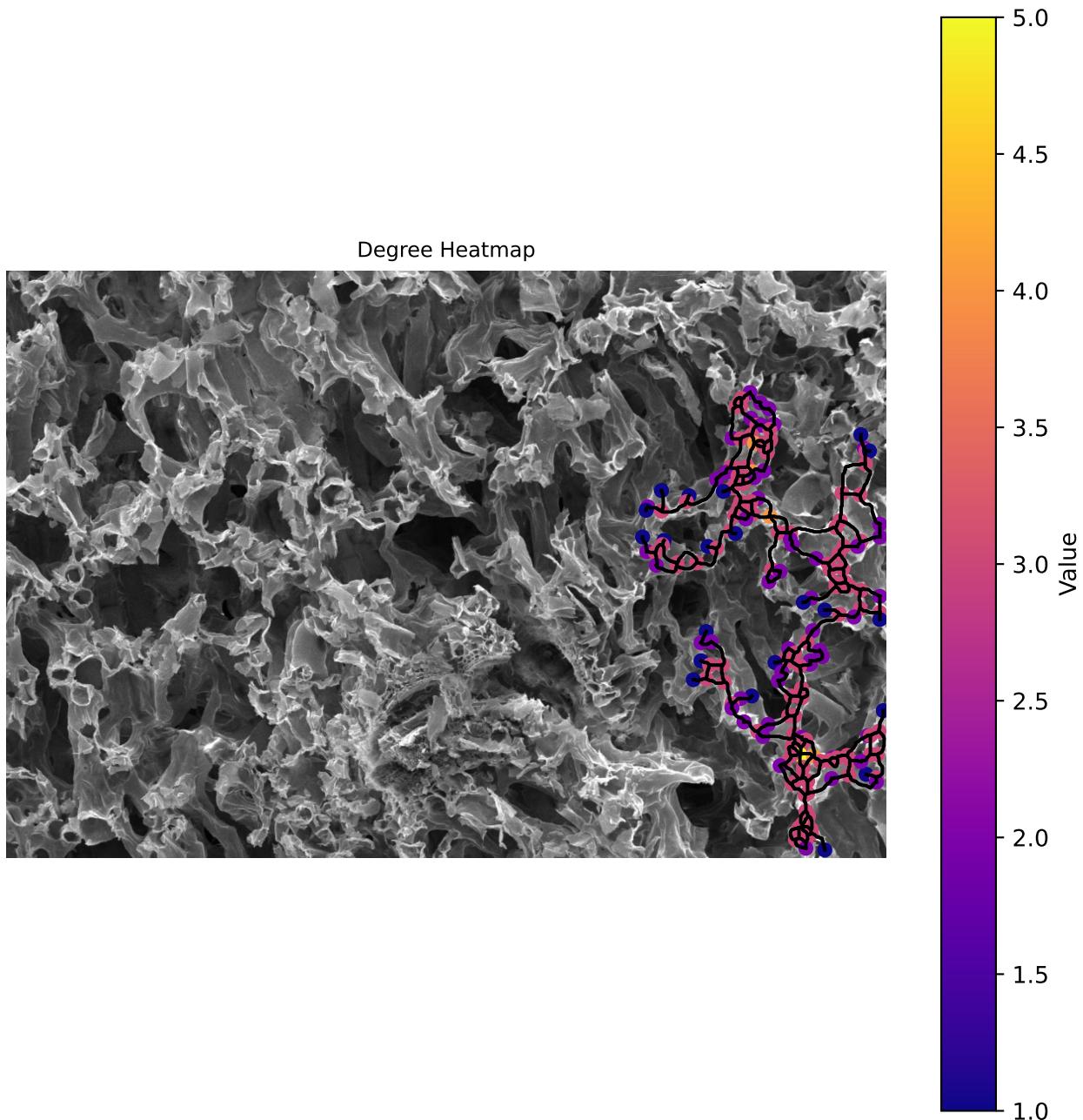
Weighted GT parameters

Diameter-weighted average degree	5.09202
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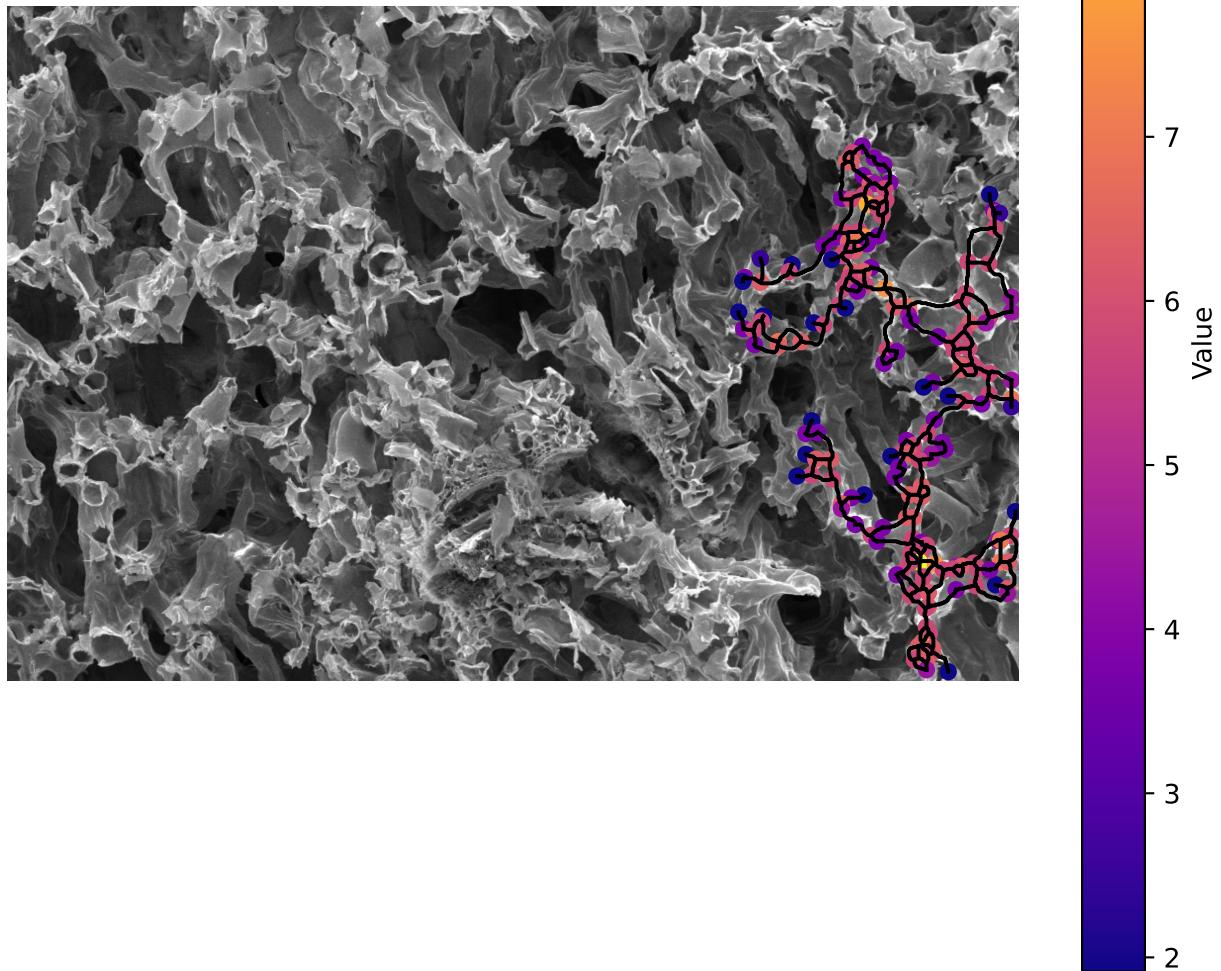




Degree Heatmap



Weighted Degree Heatmap



Run Info

c (1).tif
2025-06-05 14:43:47

Image Filter Configurations

Global Threshold (126.0) || Gamma = 1.0
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