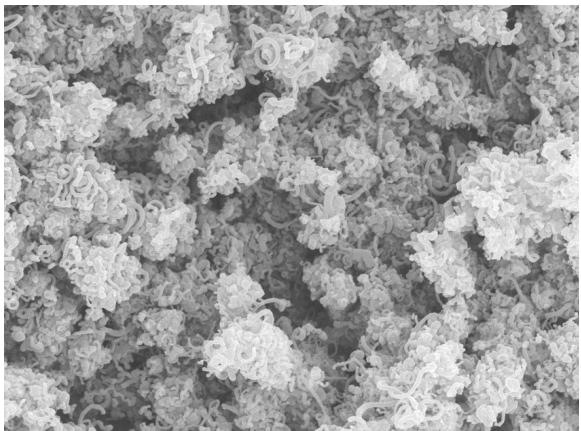
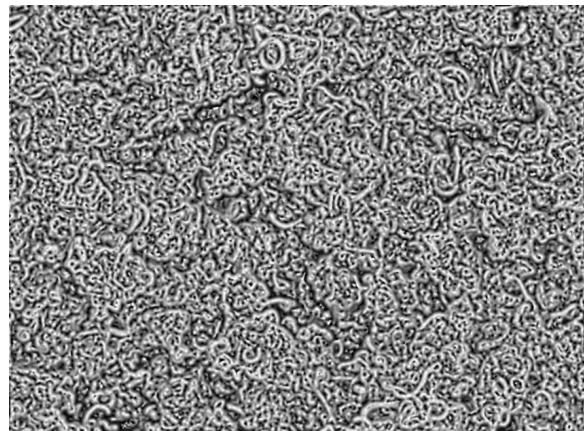


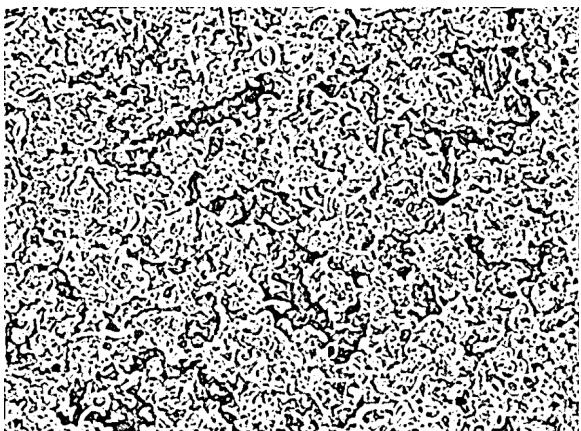
Original Image



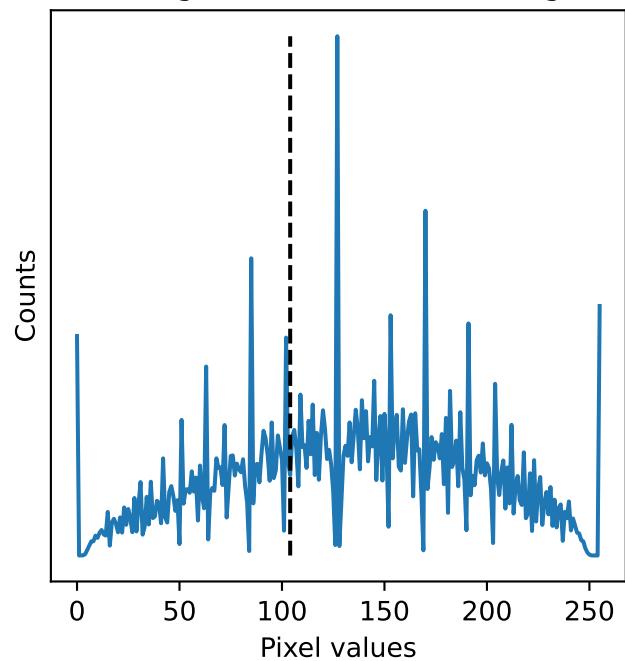
Processed Image



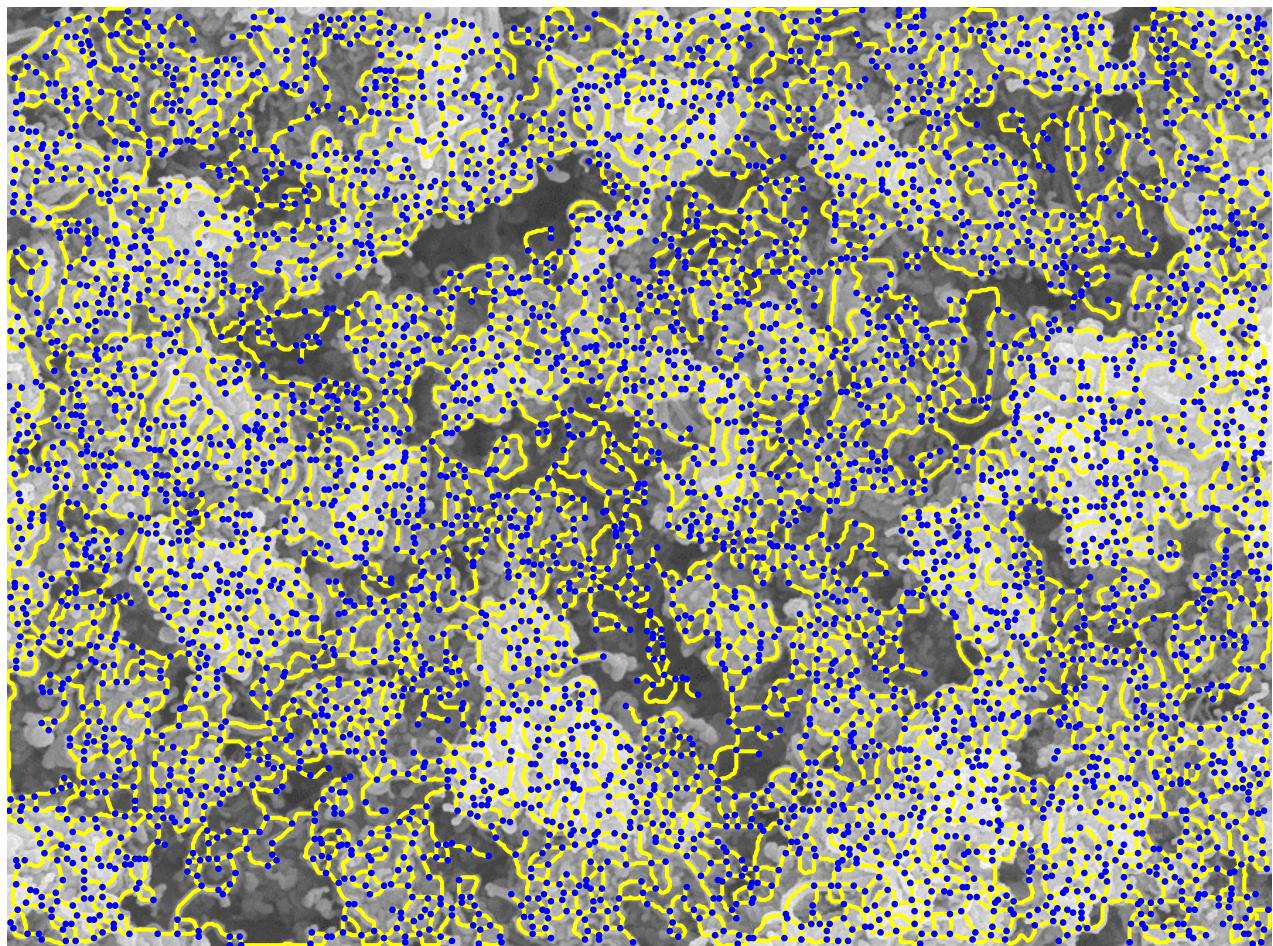
Binary Image



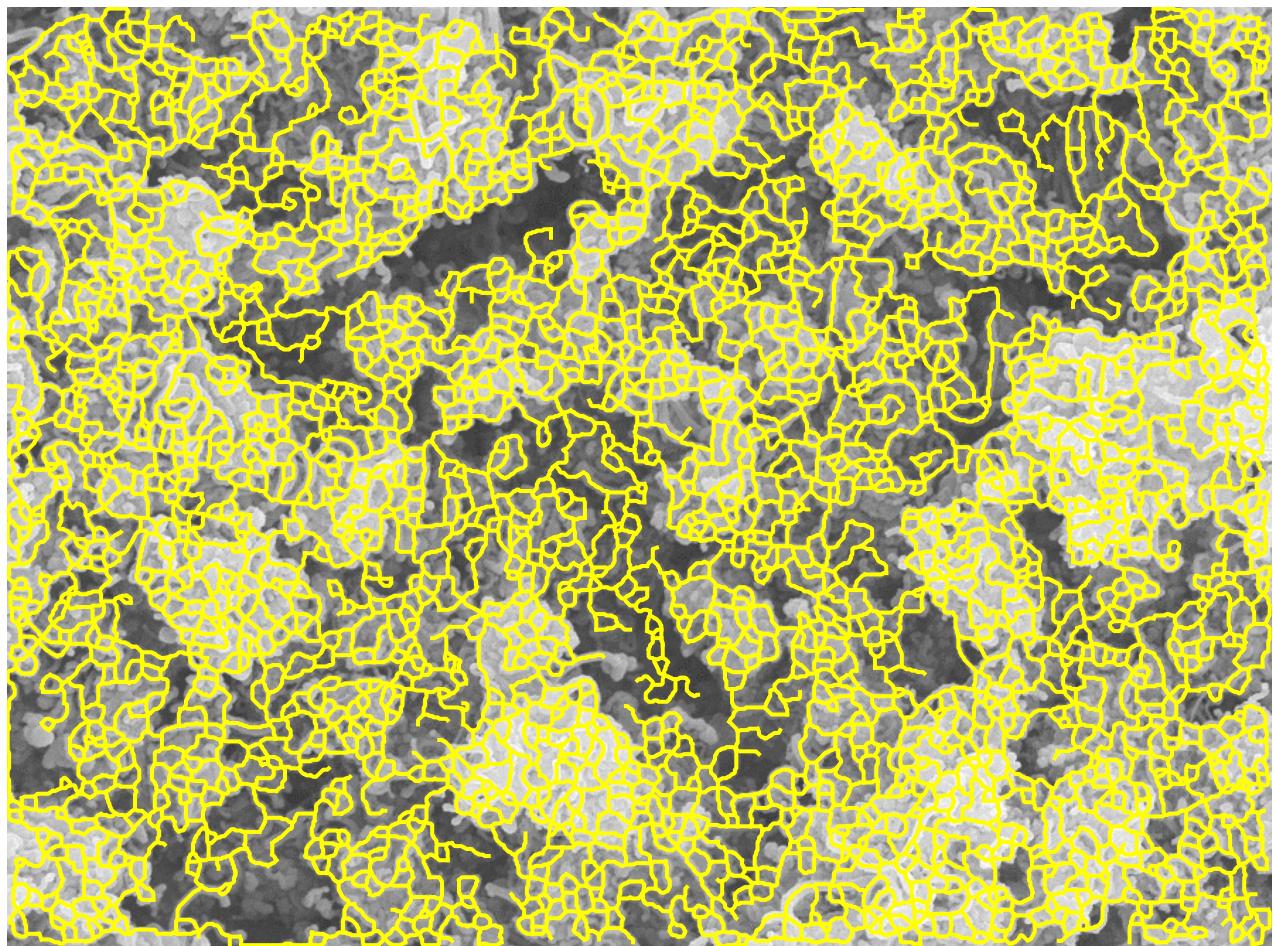
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot



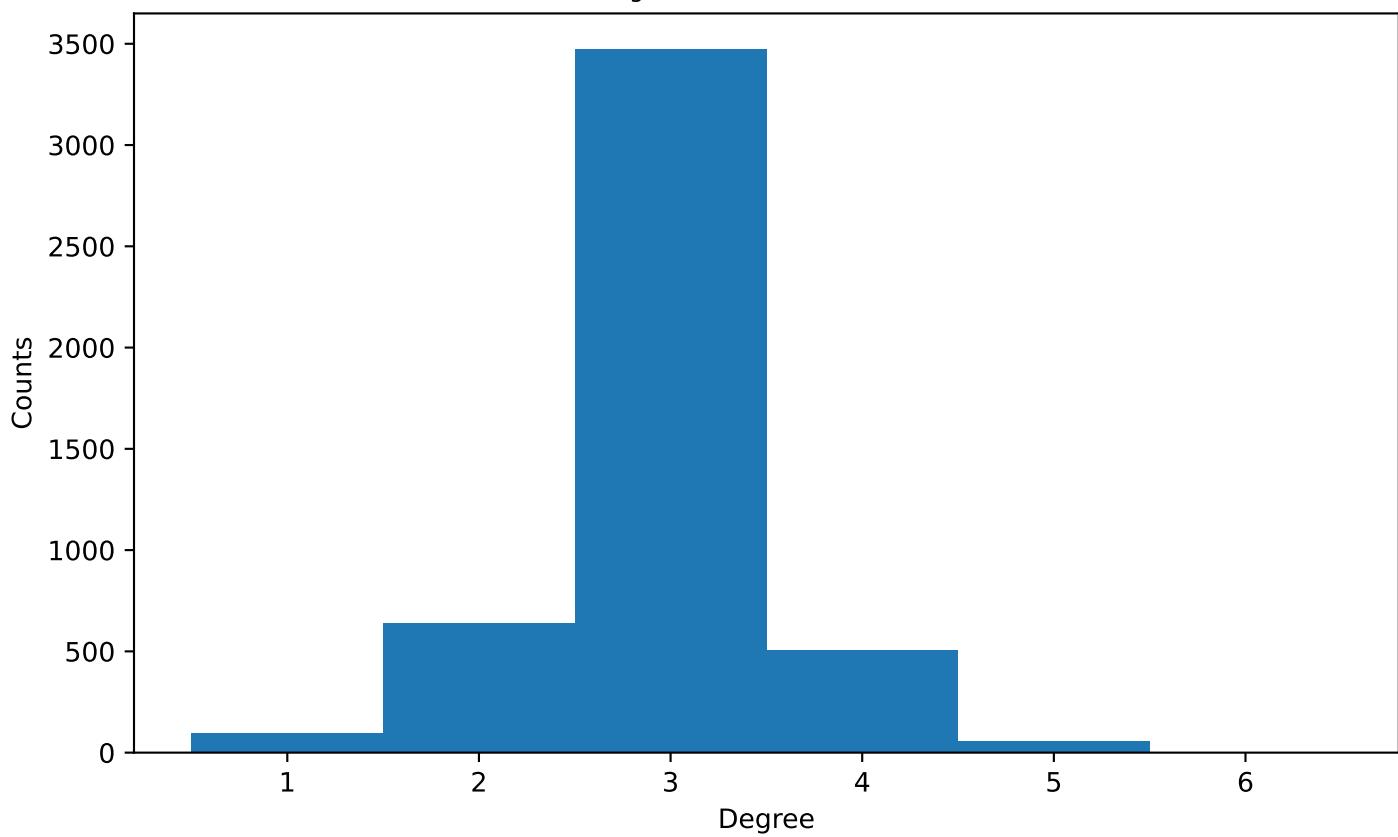
Unweighted GT parameters

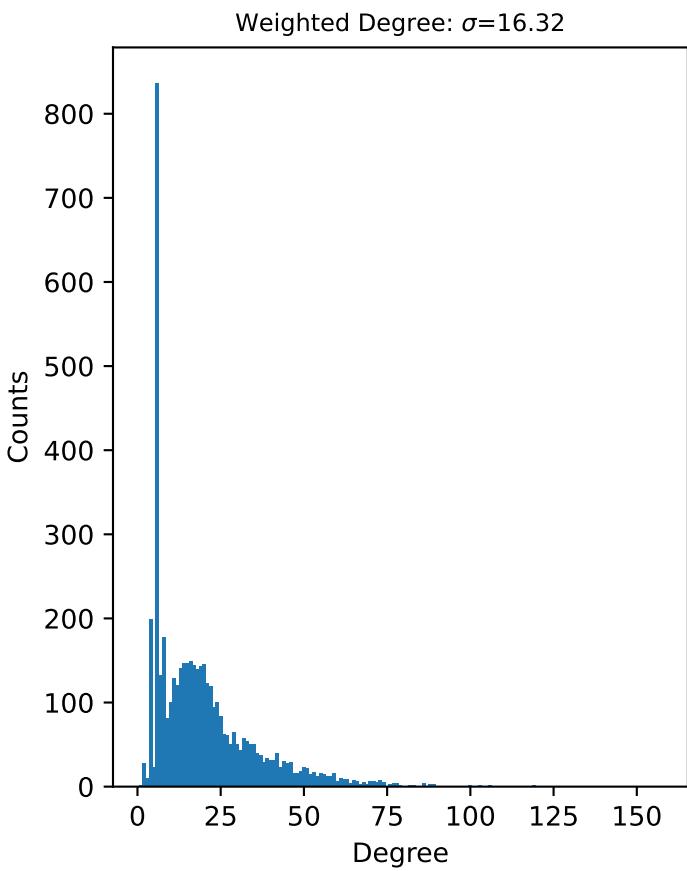
Number of nodes	4777.0
Number of edges	7066.0
Average edge angle (degrees)	154.875
Median edge angle (degrees)	85.914
Average degree	2.95834
Network diameter	125.0
Graph density	0.00062

Weighted GT parameters

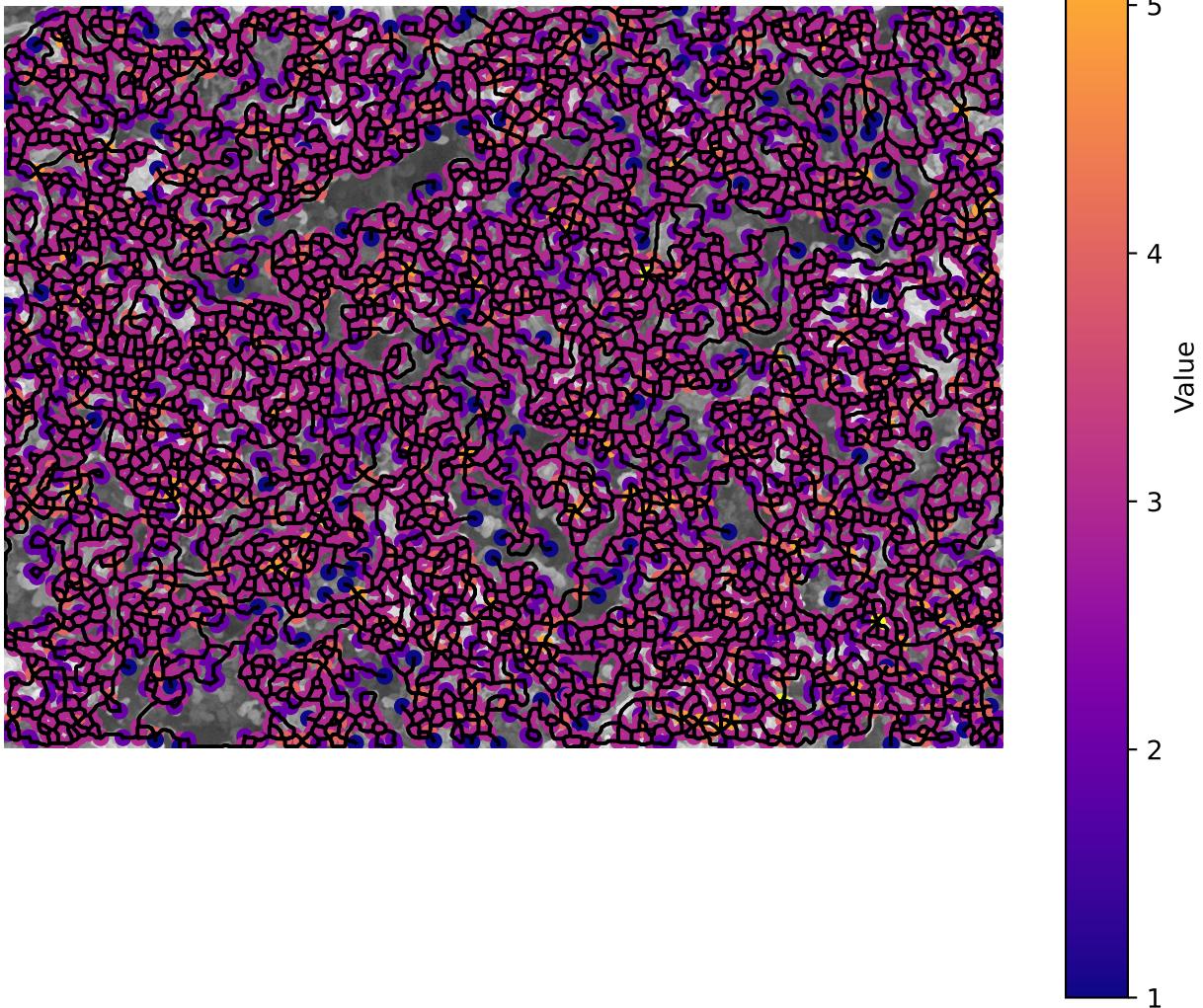
Diameter-weighted average degree	20.28611
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Degree Distribution: $\sigma=0.61$

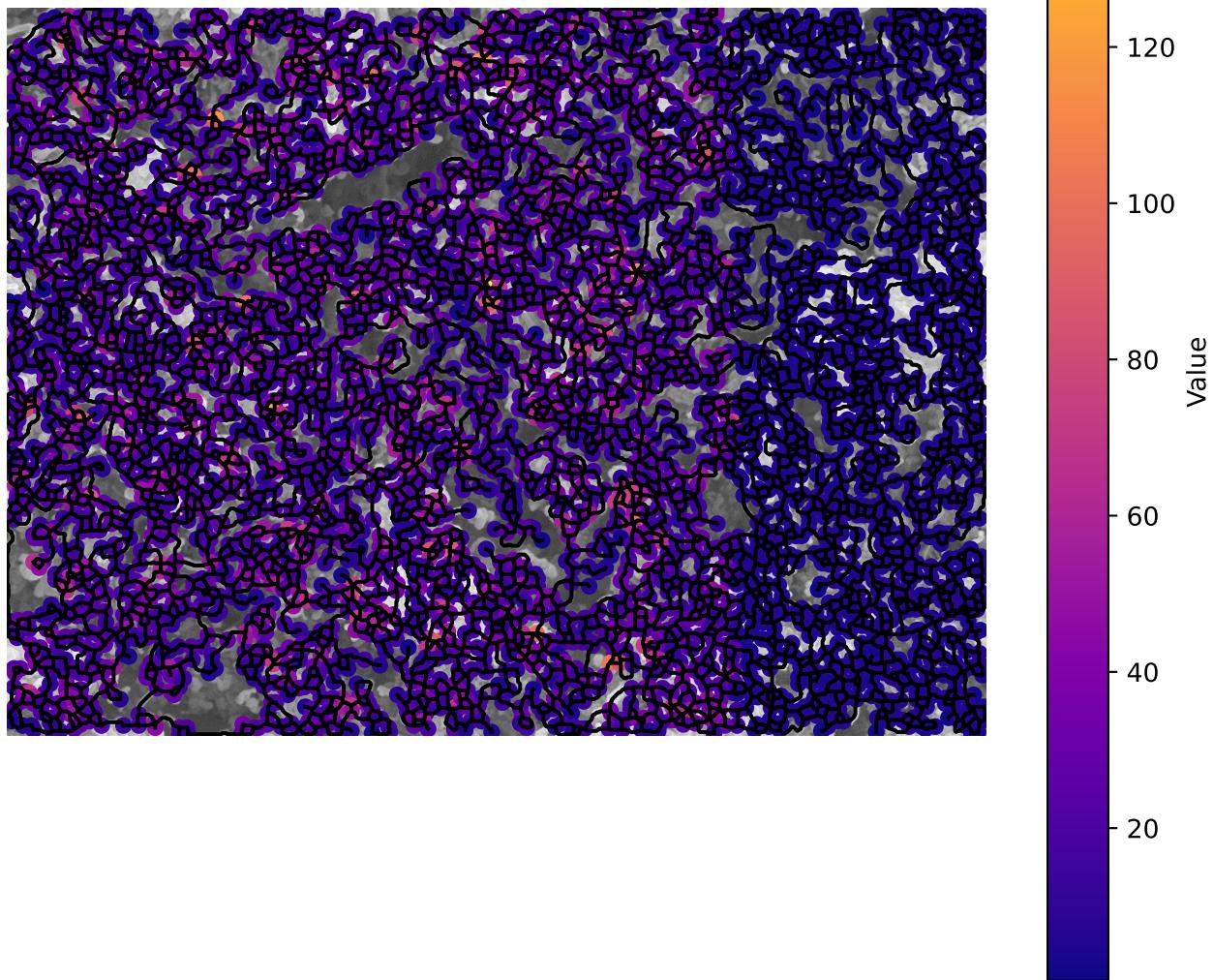




Degree Heatmap



Weighted Degree Heatmap



Run Info

FCF copy.jpeg
2025-06-04 15:20:17

Image Filter Configurations

Global Threshold (104.0) || Gamma = 0.93
Gaussian Blur, 5.0 bit kernel || Autolevel, 3.0 bit kernel
Low-pass filter, 10 window size

Microscopy Parameters

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

Image Scale

Size = 664 x 894 px || Scale Factor = 1.0

Graph Extraction Configurations

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