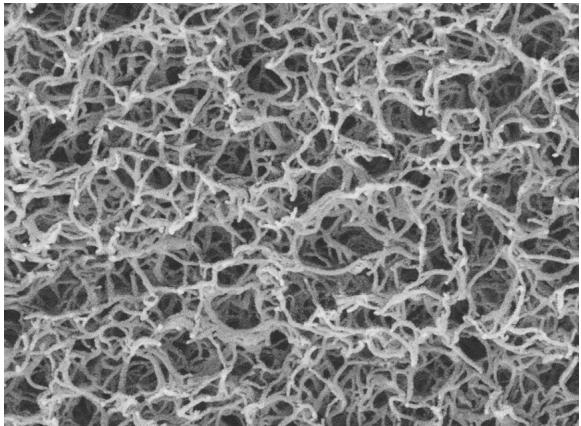
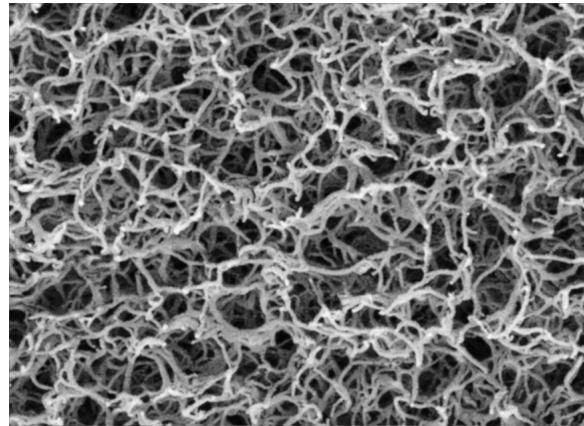


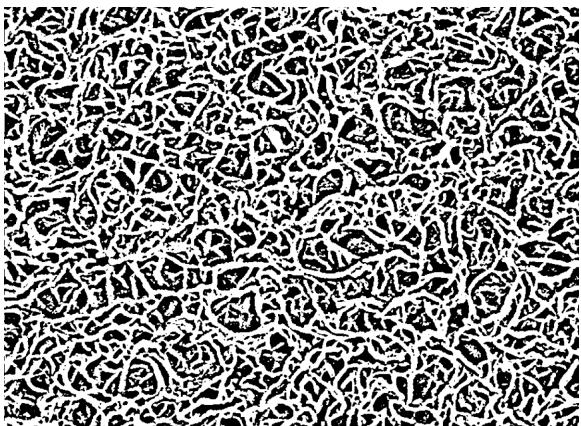
Original Image



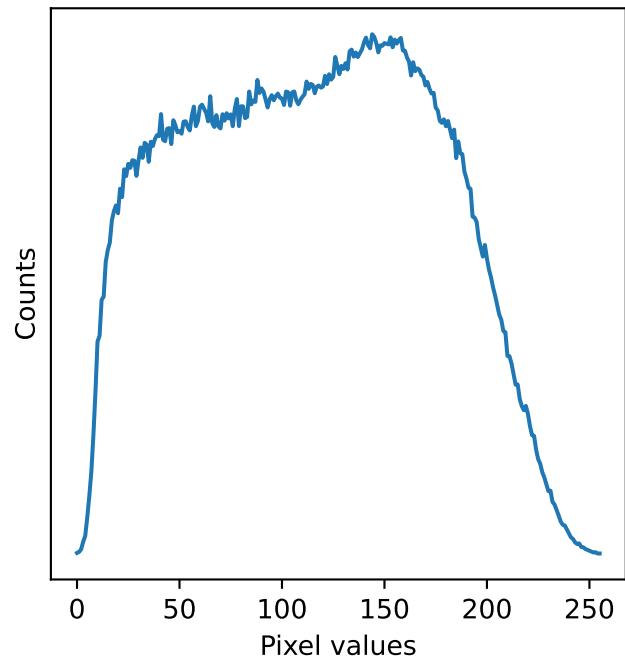
Processed Image



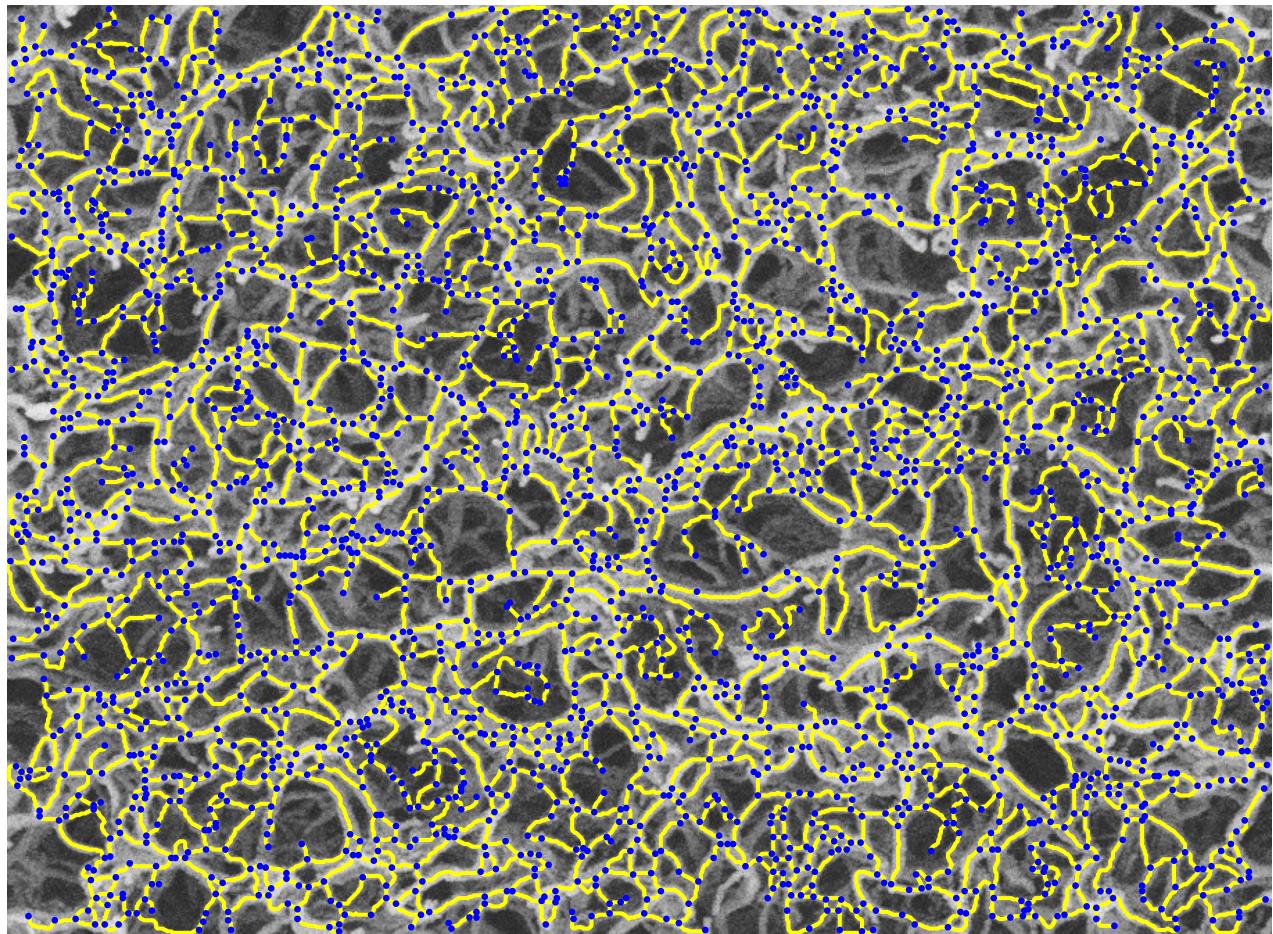
Binary Image



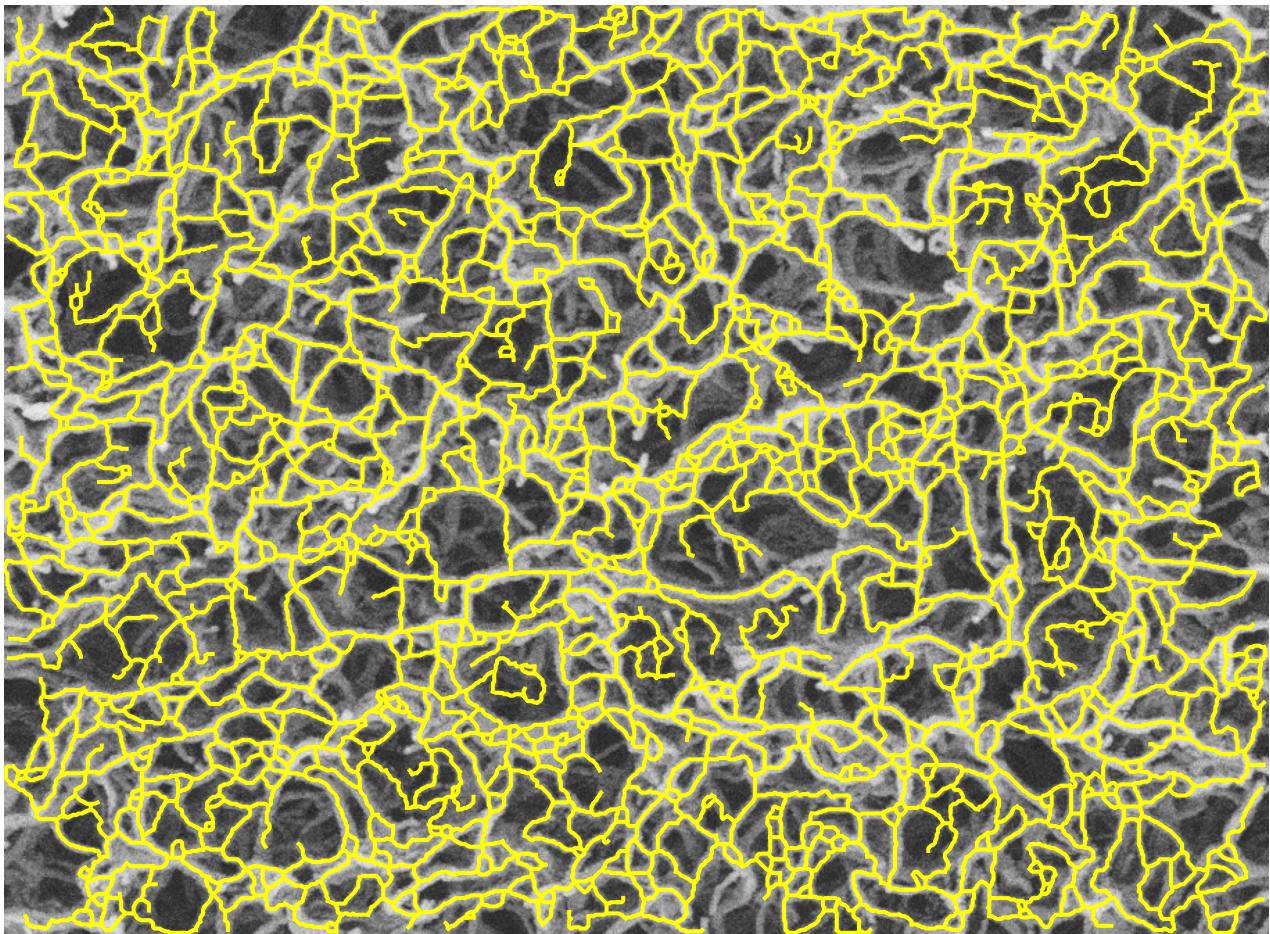
Histogram of Processed Image



Graph Node Plot



Graph Edge Plot

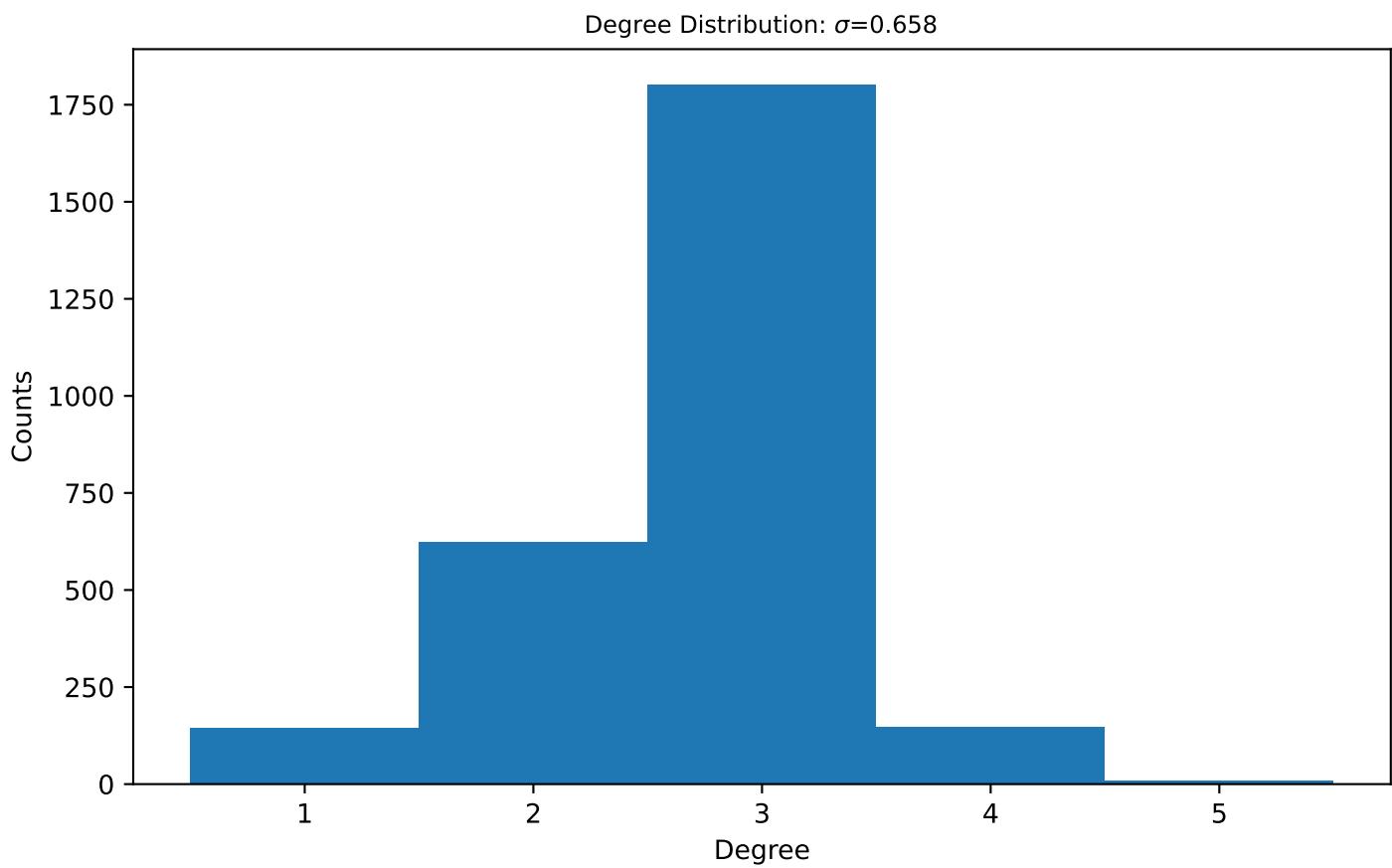


Unweighted GT parameters

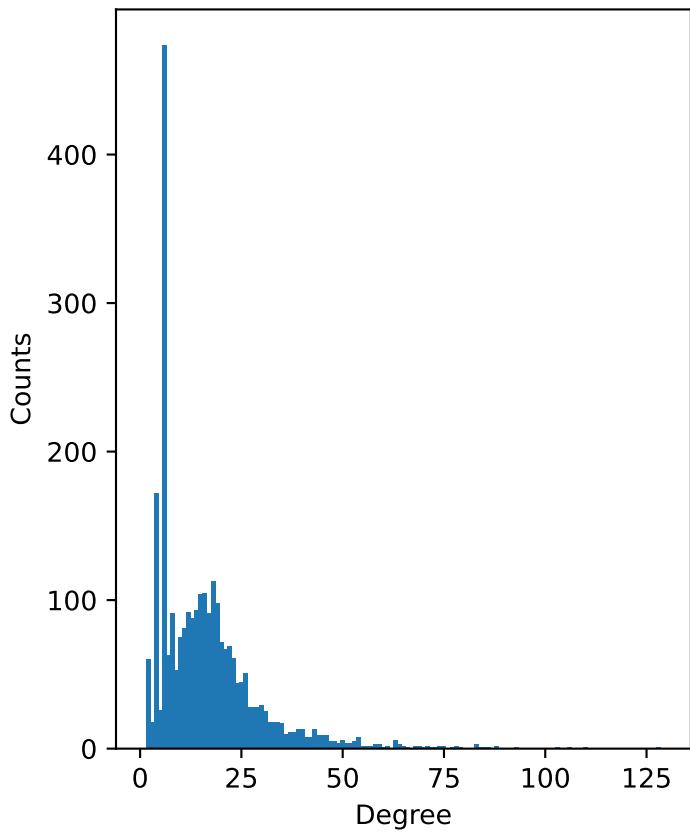
Number of nodes	2727.0
Number of edges	3718.0
Average edge angle (degrees)	167.345
Median edge angle (degrees)	90.0
Average degree	2.72681
Network diameter	99.0
Graph density	0.001

Weighted GT parameters

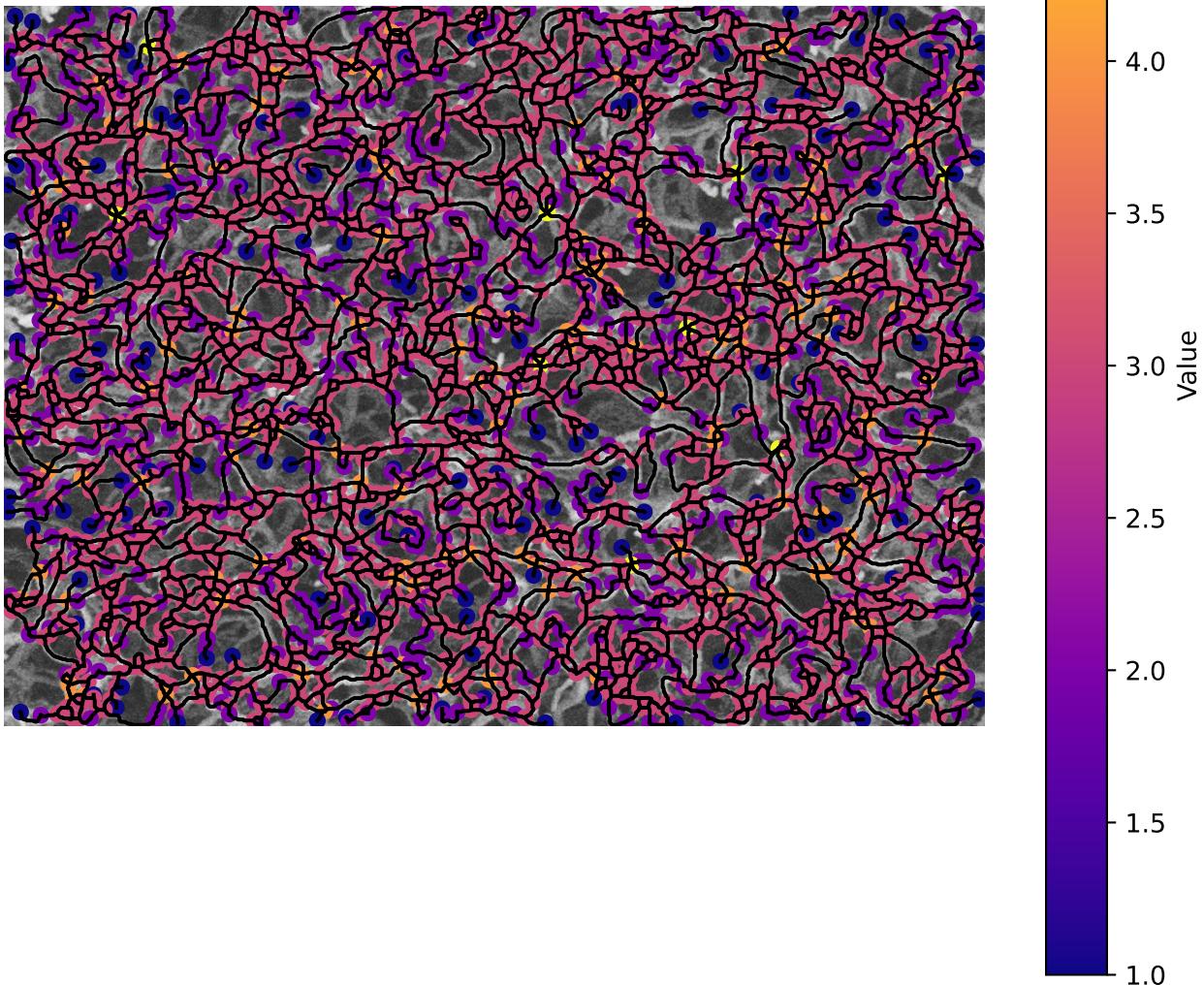
Diameter-weighted average degree	16.78271
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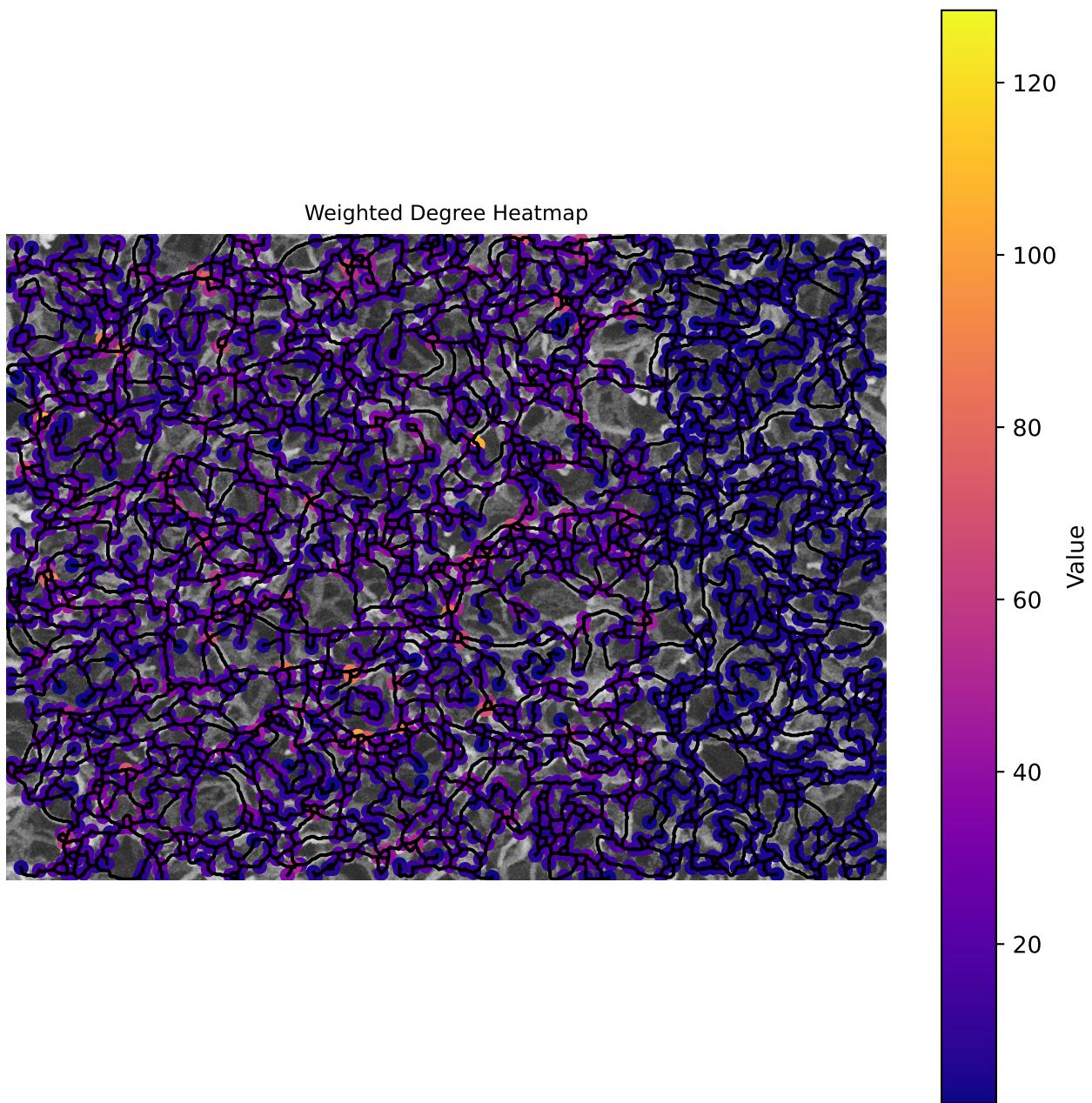
Weighted Degree: $\sigma=13.381$



Degree Heatmap



Weighted Degree Heatmap



Run Info

CANF copy.jpeg
2025-06-01 12:00:04

Image Filter Configurations
Adaptive Threshold, 25 bit kernel || Gamma = 0.9500000000000001

Low-pass filter, 4 window size

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

Image Scale
Size = 669 x 912 px || Scale Factor = 1.0

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