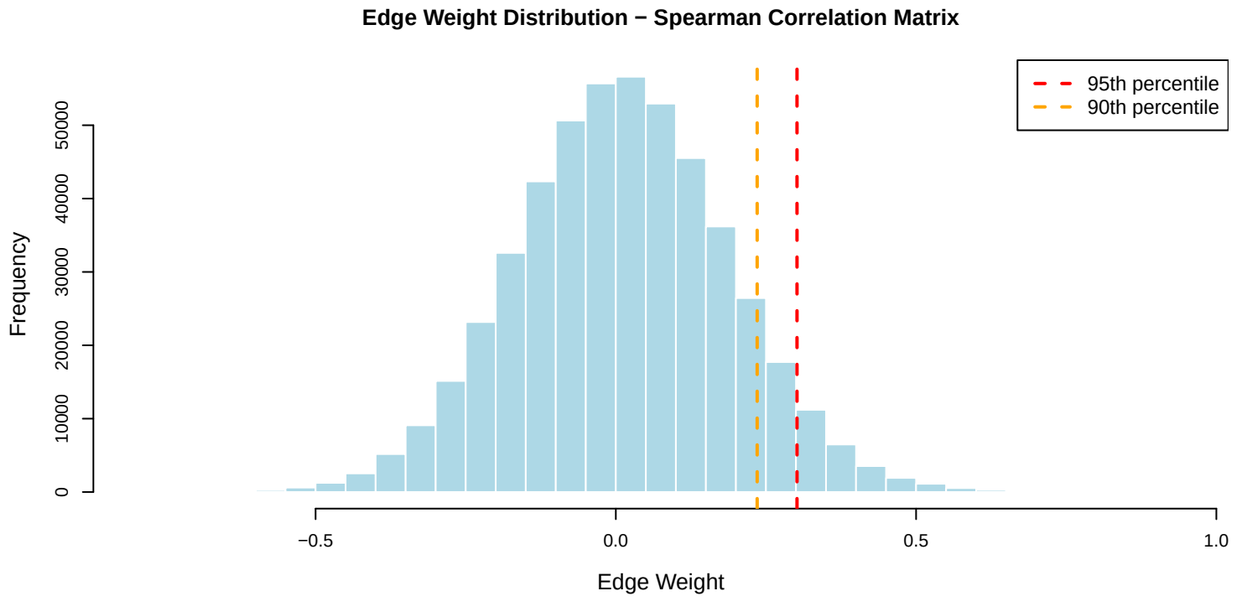
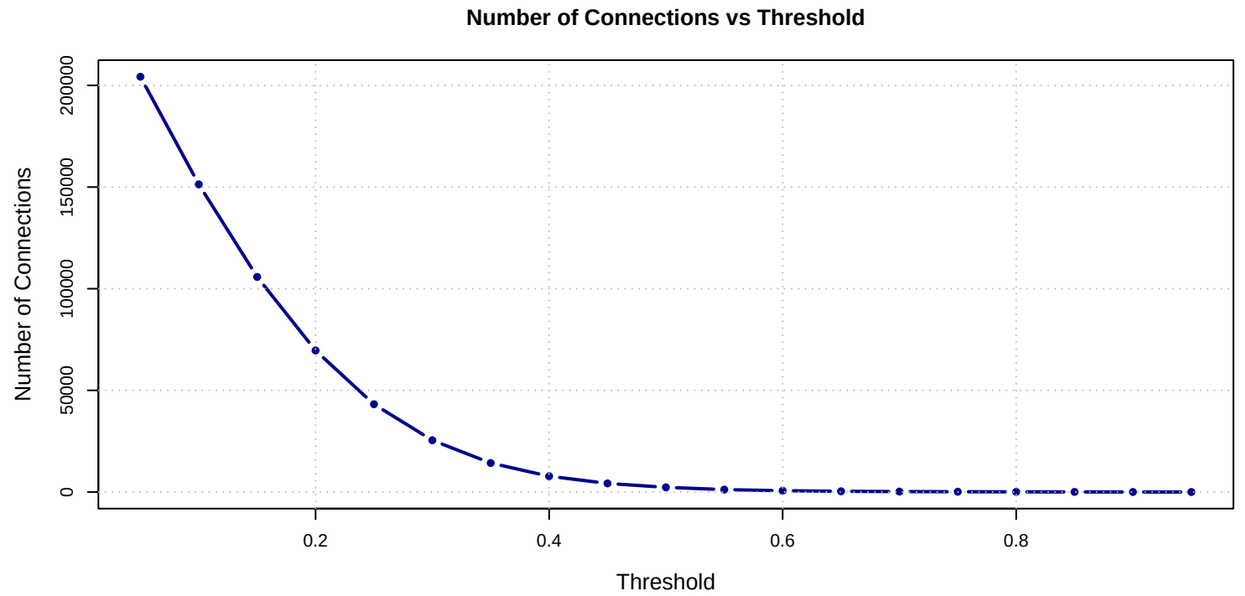
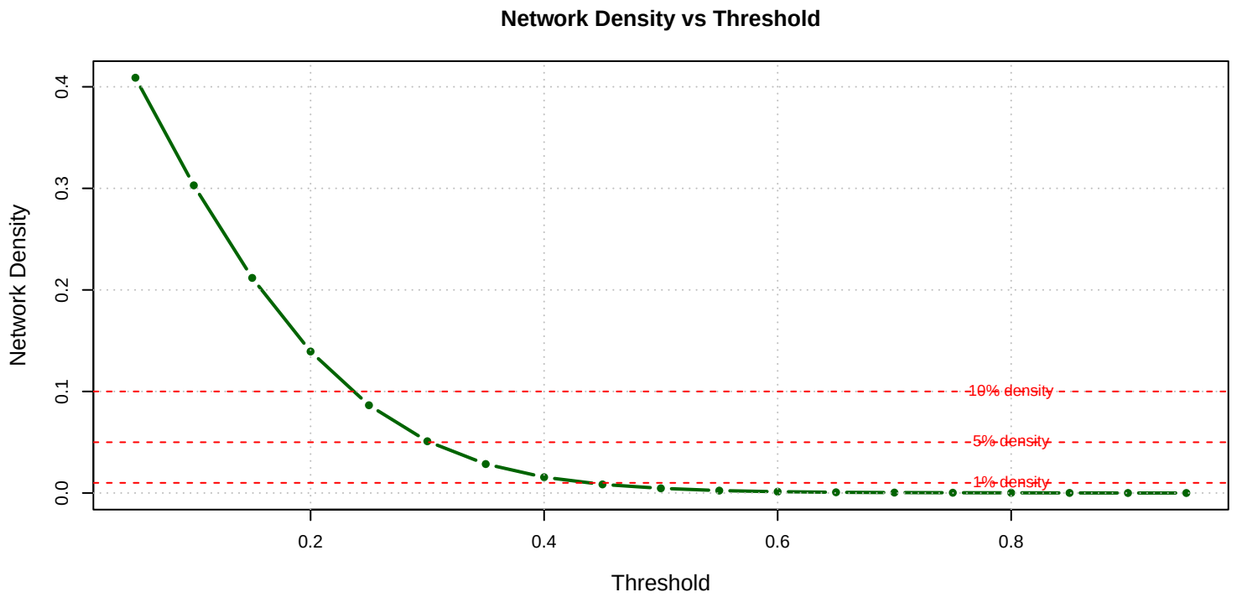
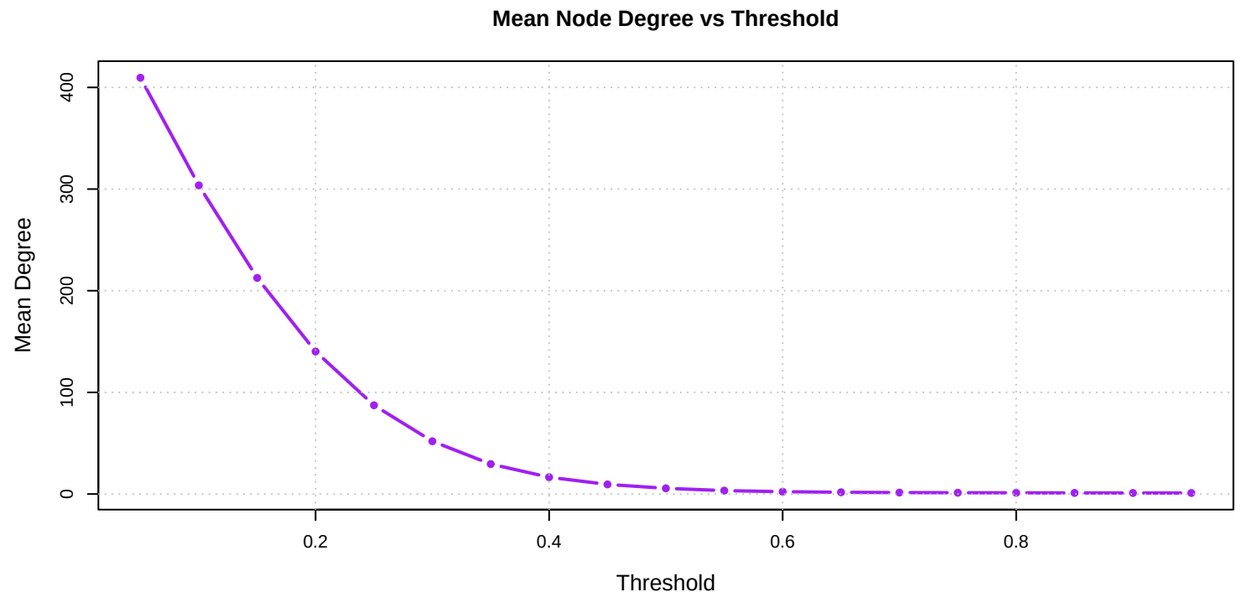
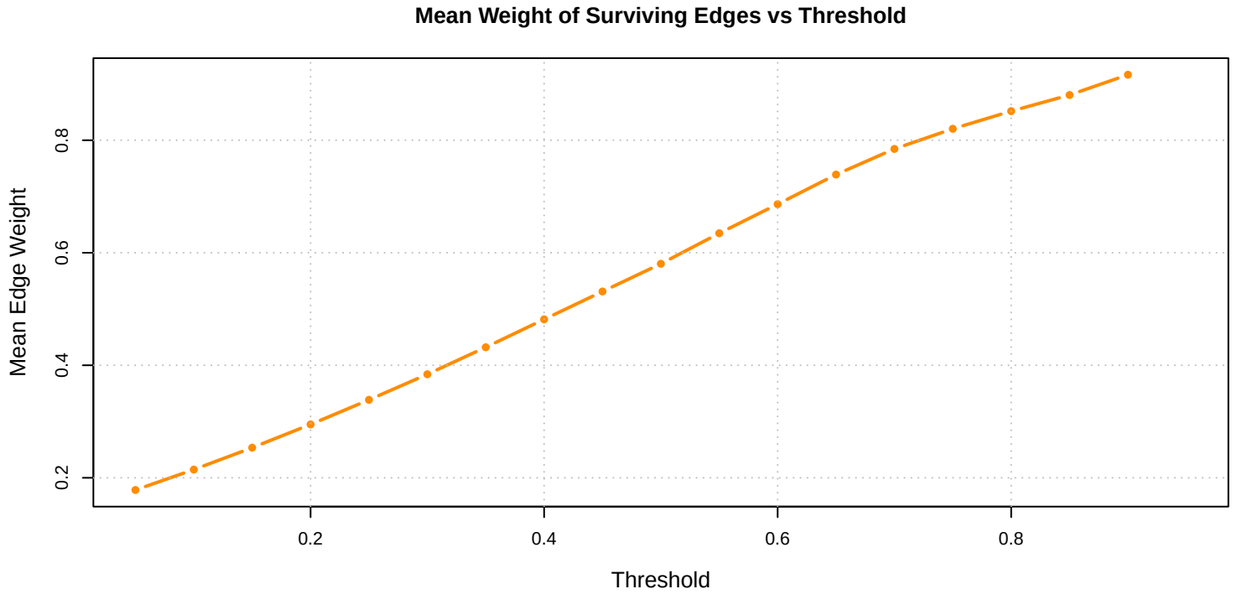
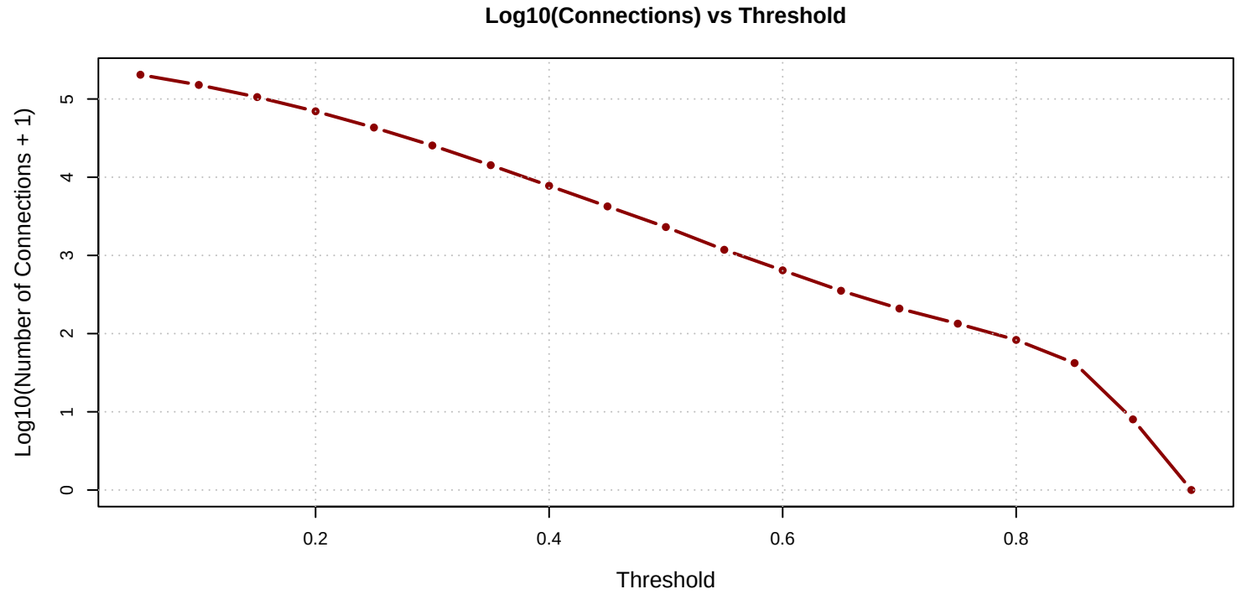

Edge Weight Distribution − Spearman Correlation Matrix
95th percentile
90th percentile
Frequency
0
10000
20000
30000
40000
50000
−0.5
0.0
0.5
1.0
Edge Weight


Number of Connections vs Threshold
Number of Connections
0
50000
100000
150000
200000
0.2
0.4
0.6
0.8
Threshold


Network Density vs Threshold
Network Density
0.0
0.1
0.2
0.3
0.4
10% density
5% density
1% density
0.2
0.4
0.6
0.8
Threshold


Mean Node Degree vs Threshold
Mean Degree
0
100
200
300
400
0.2
0.4
0.6
0.8
Threshold


Mean Weight of Surviving Edges vs Threshold
Mean Edge Weight
0.2
0.4
0.6
0.8
0.2
0.4
0.6
0.8
Threshold


Log10(Connections) vs Threshold
Log10(Number of Connections + 1)
0
1
2
3
4
5
0.2
0.4
0.6
0.8
Threshold