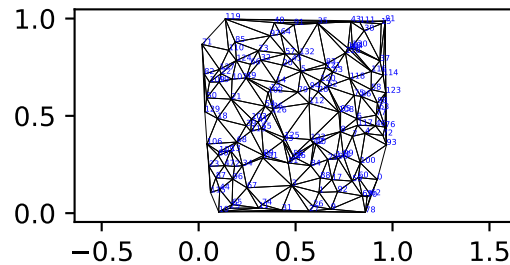
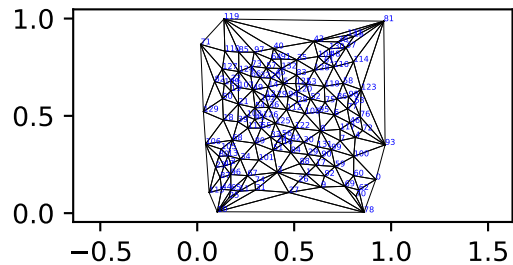


Original Graph

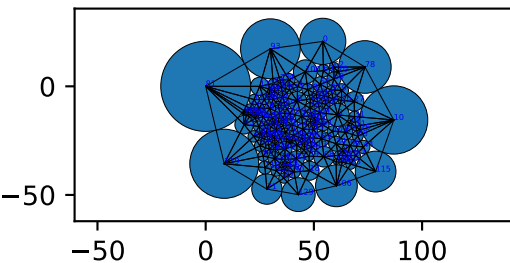


Tutte Embedding

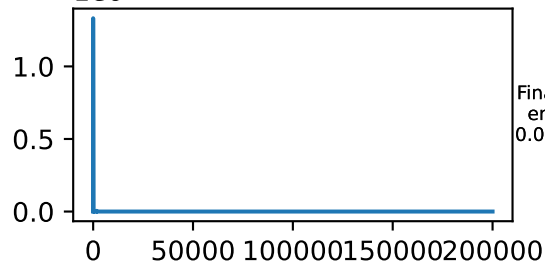


AES energy
for Tutte:
1.21158007

AES minimized graph

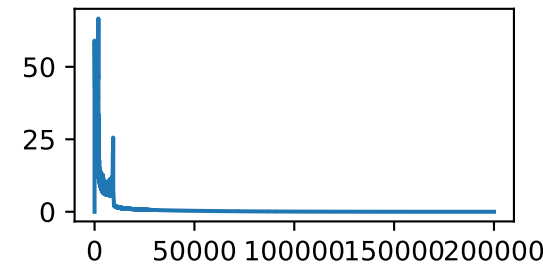


1e6 AES energy over optimization

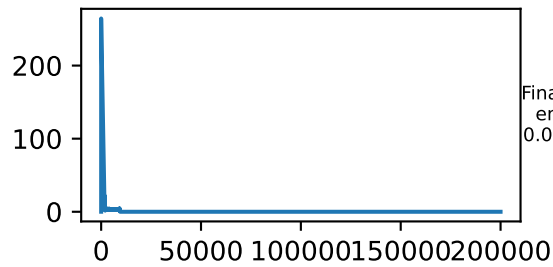


Final AES
energy:
0.00003170

First Constraint Energy



Second Constraint Energy



Final Total
energy:
0.00162386