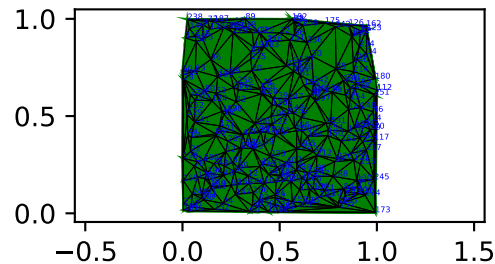
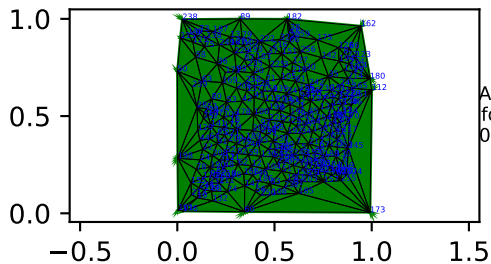


Original Graph

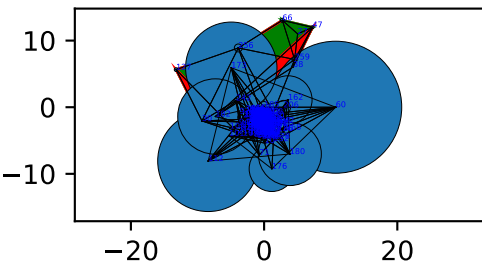


Tutte Embedding

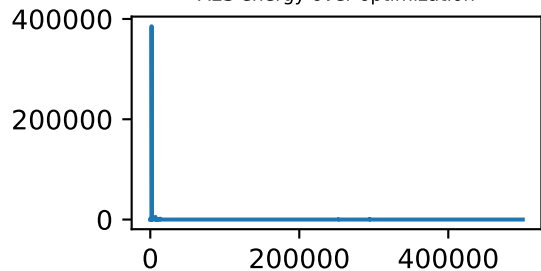


AES energy
for Tutte:
0.89297500

AES minimized graph

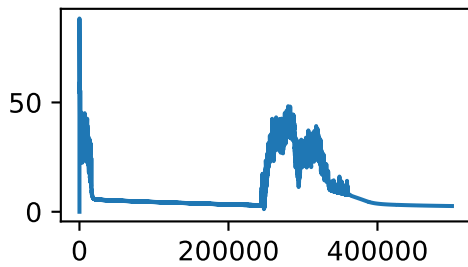


AES energy over optimization

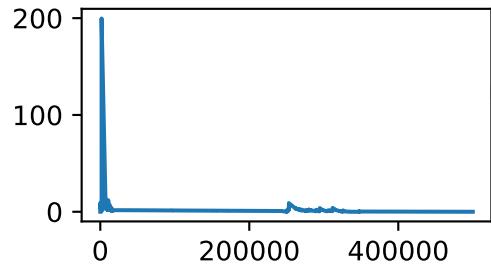


Final AES
energy:
0.12137897

First Constraint Energy



Second Constraint Energy



Final Total
energy:
2.74328596