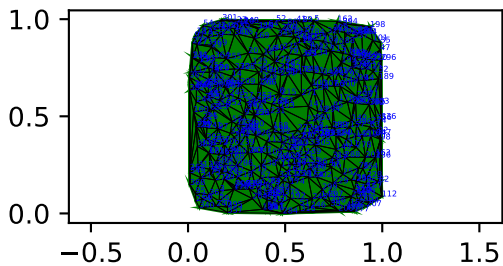
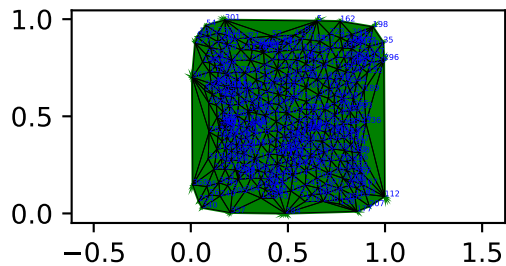


Original Graph

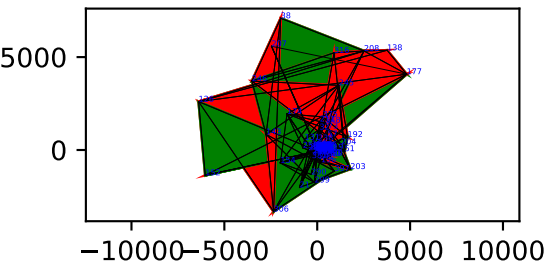


Tutte Embedding

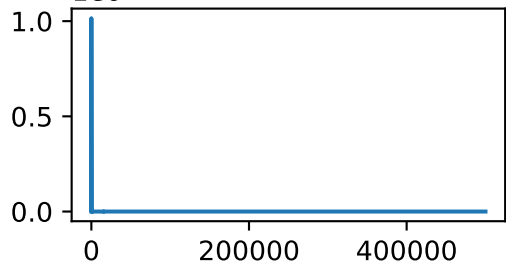


AES energy  
for Tutte:  
1.11794015

AES minimized graph

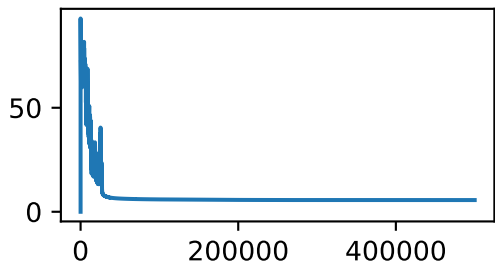


AES energy over optimization

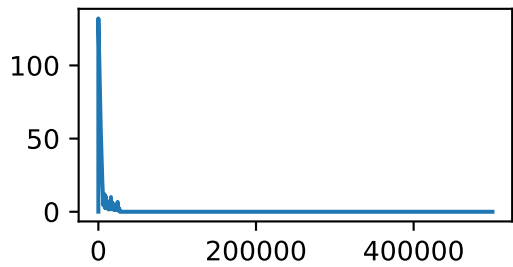


Final AES  
energy:  
0.00003708

First Constraint Energy



Second Constraint Energy



Final Total  
energy:  
5.62547578