## Base Graph Edges=41 No Thresholding Density=0.49, n=1358852 Triangle Ratio=0.10, n=691471 10<sup>5</sup> $10^{6}$ $10^{6}$ $10^{5}$ $10^{4}$ Freduency 10<sup>3</sup> 10<sup>2</sup> $6 \times 10^5$ $10^{3}$ $4 \times 10^5$ $10^{2}$ $3 \times 10^5$ $10^{1}$ $10^{1}$ $10^{0}$ $10^{0}$ $2 \times 10^{5}$ Global Clustering=0.50, n=260992 Avg Shortest Path=1.49, n=944949 Avg Clustering=0.43, n=74771 $10^{4}$ $10^{5}$ $10^{4}$ Frequency 10<sup>3</sup> 10<sup>2</sup> $10^{3}$ $10^{3}$ $10^{2}$ $10^{2}$ $10^{1}$ $10^{1}$ $10^{1}$ $10^{0}$ $10^{0}$ Global Efficiency=0.78, n=658246 Local Efficiency=0.00, n=12171 Modularity=0.17, n=151426 $10^{5}$ 10<sup>3</sup> 10<sup>5</sup> $10^{4}$ Hedue 10<sup>3</sup> - 10<sup>2</sup> - $10^{3}$ $10^{2}$ $10^{2}$ $10^{1}$ $10^{1}$ $10^{1}$

**Euclidean Distance** 

10<sup>0</sup>

**Euclidean Distance** 

 $10^{0}$ 

 $10^{0}$ 

0

**Euclidean Distance**