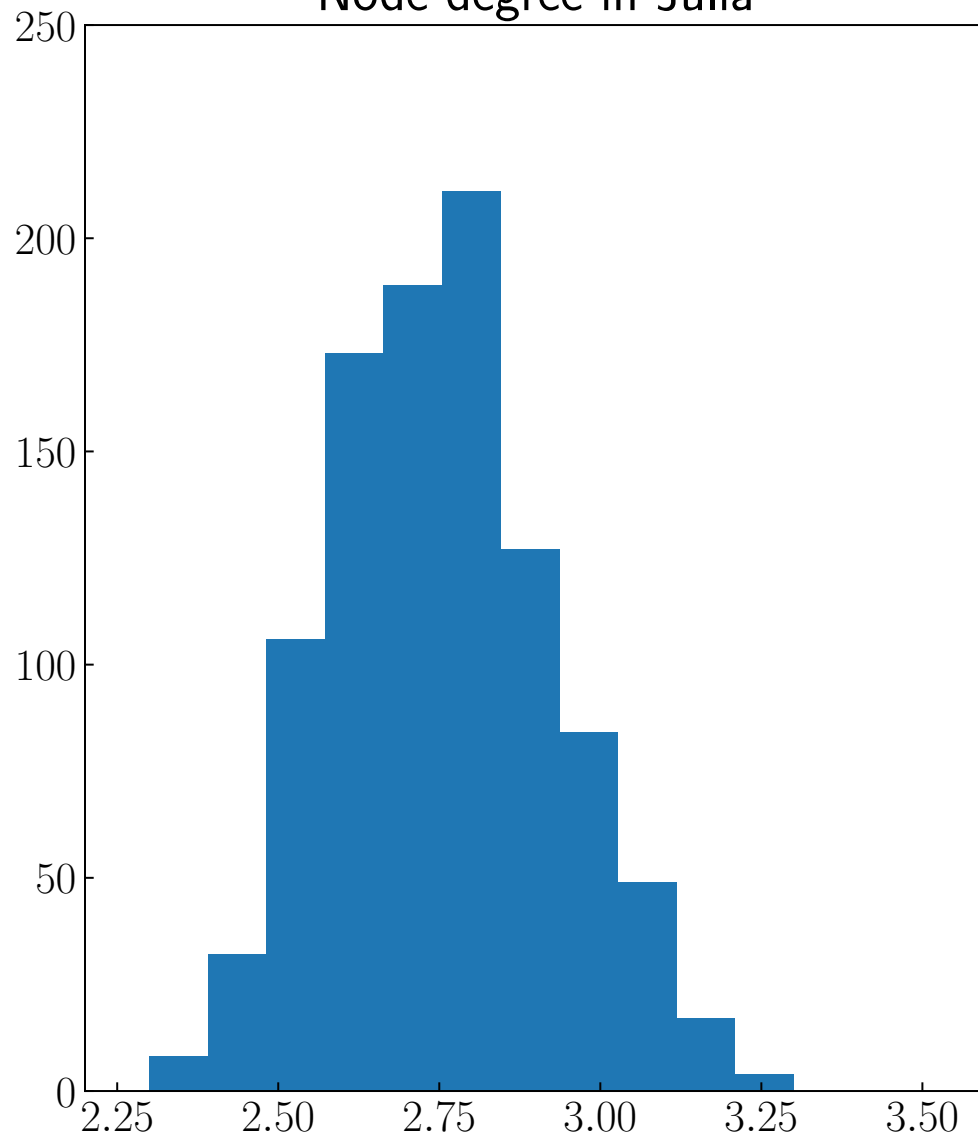


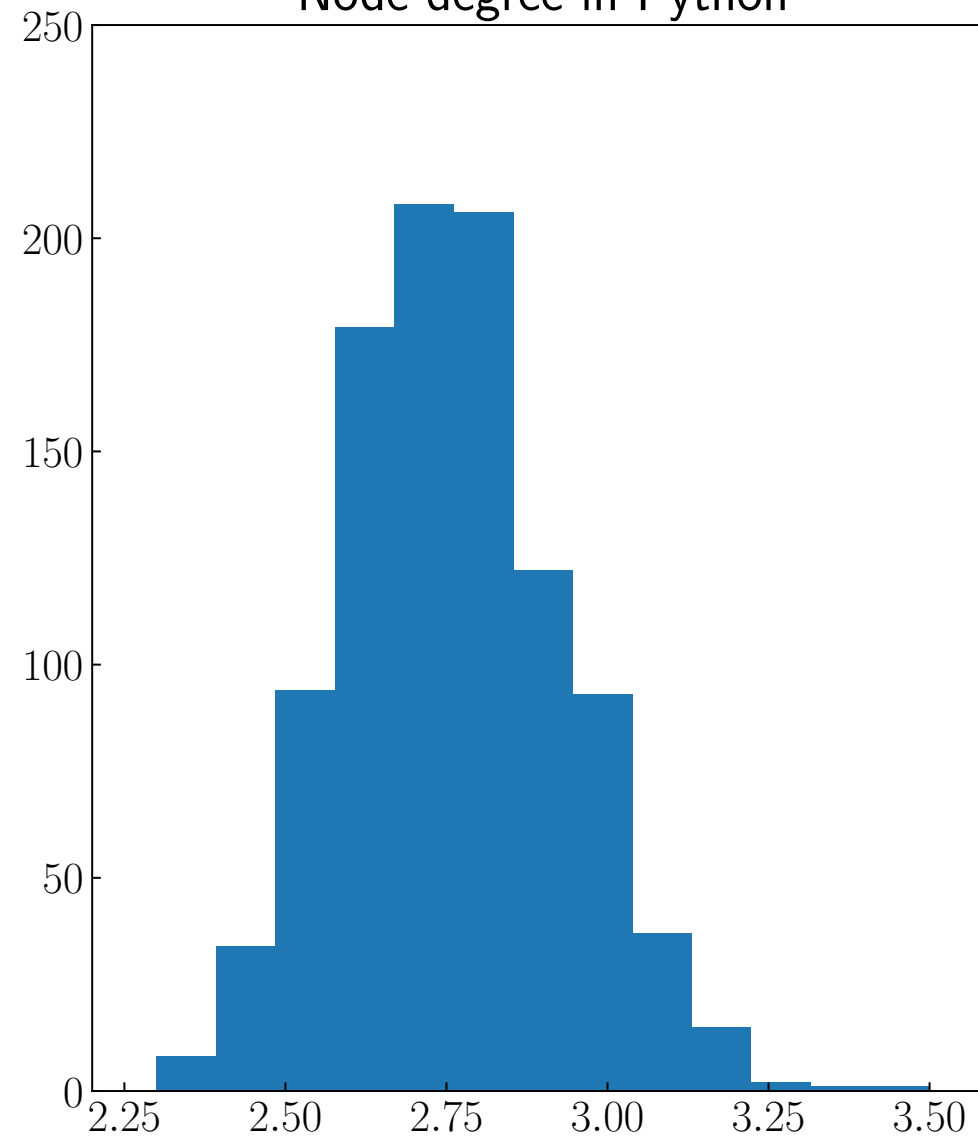
Ensemble of 1000 networks from SyntheticNetworks in both Julia and Python

Node degree in Julia



mean = 2.75
std = 0.189
variance = 0.036

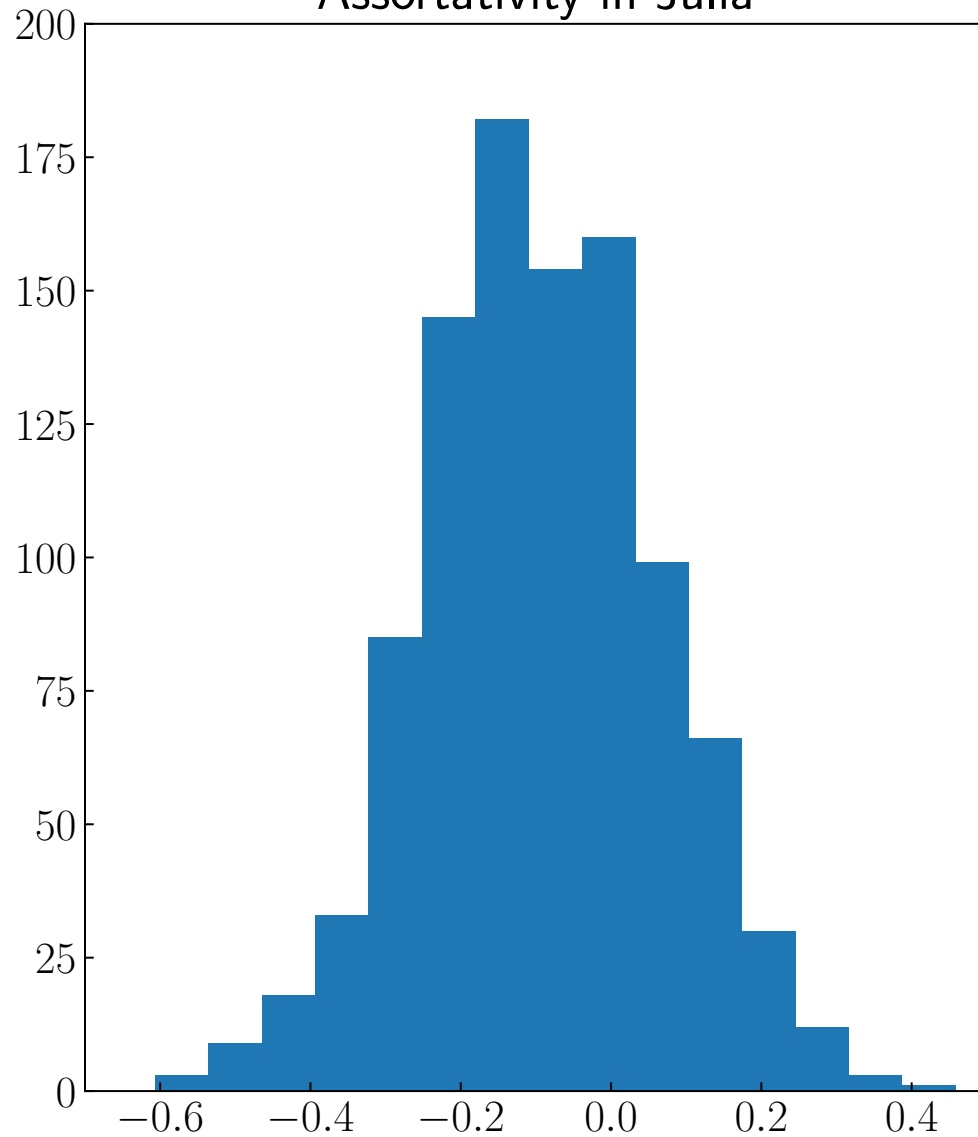
Node degree in Python



mean = 2.748
std = 0.186
variance = 0.034

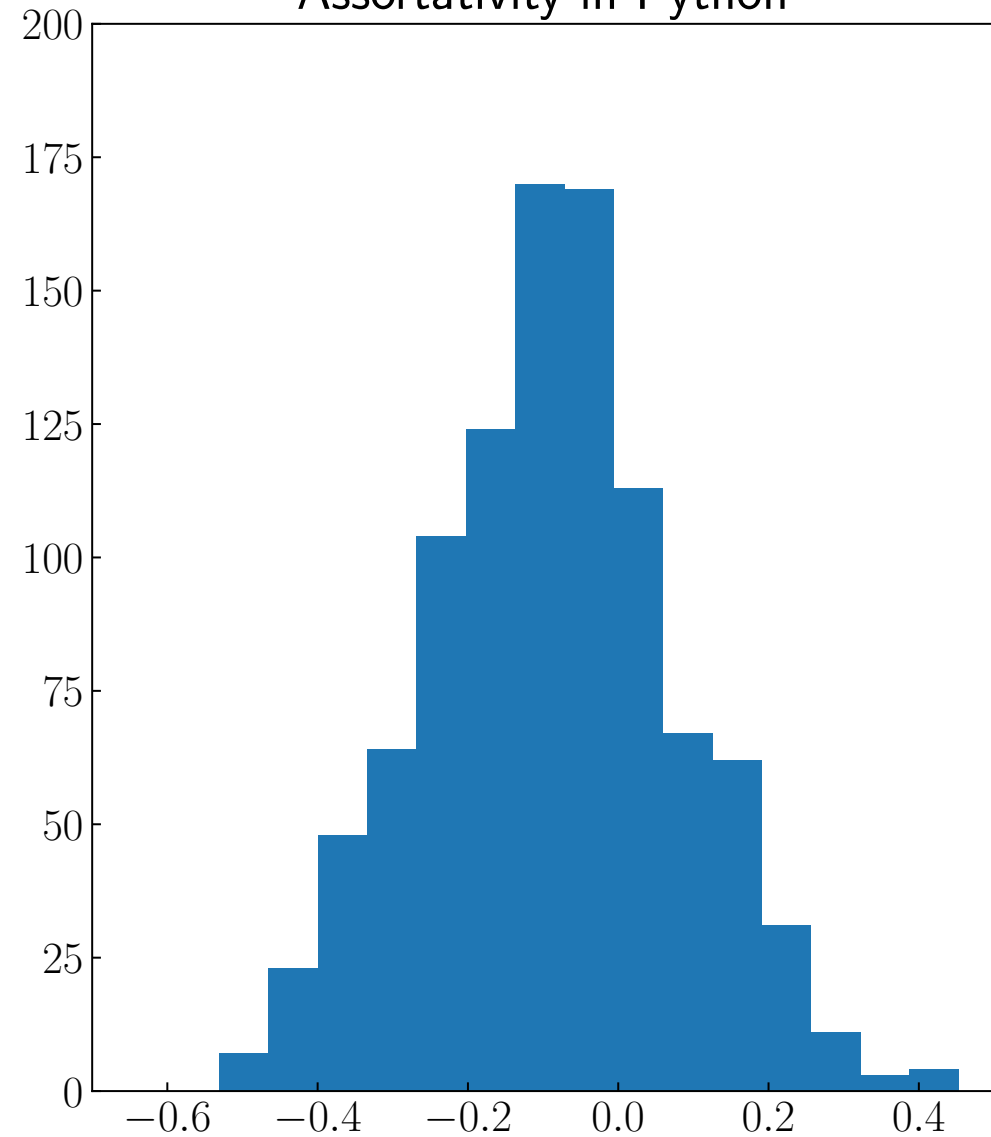
Ensemble of 1000 networks from SyntheticNetworks in both Julia and Python

Assortativity in Julia



mean = -0.093
std = 0.156
variance = 0.024

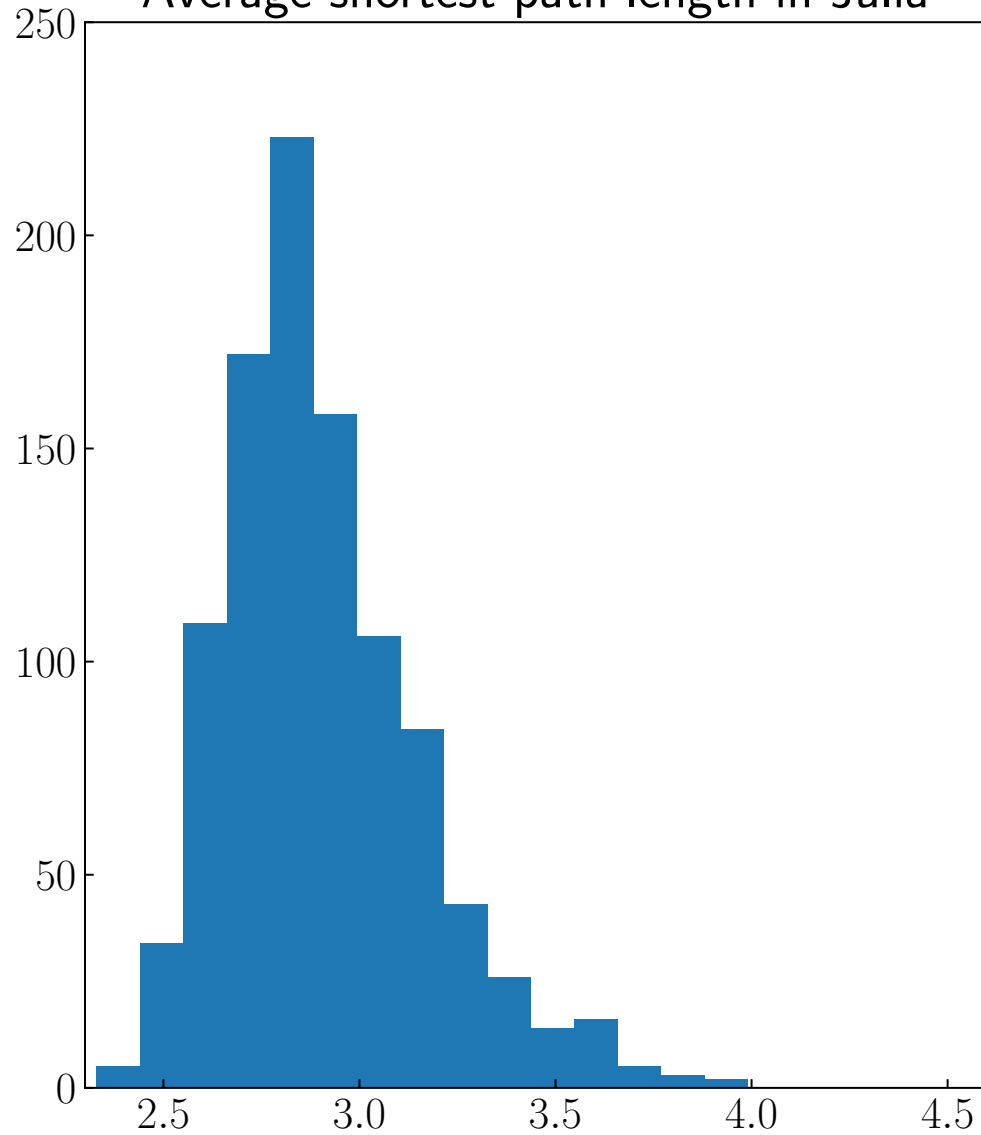
Assortativity in Python



mean = -0.089
std = 0.165
variance = 0.027

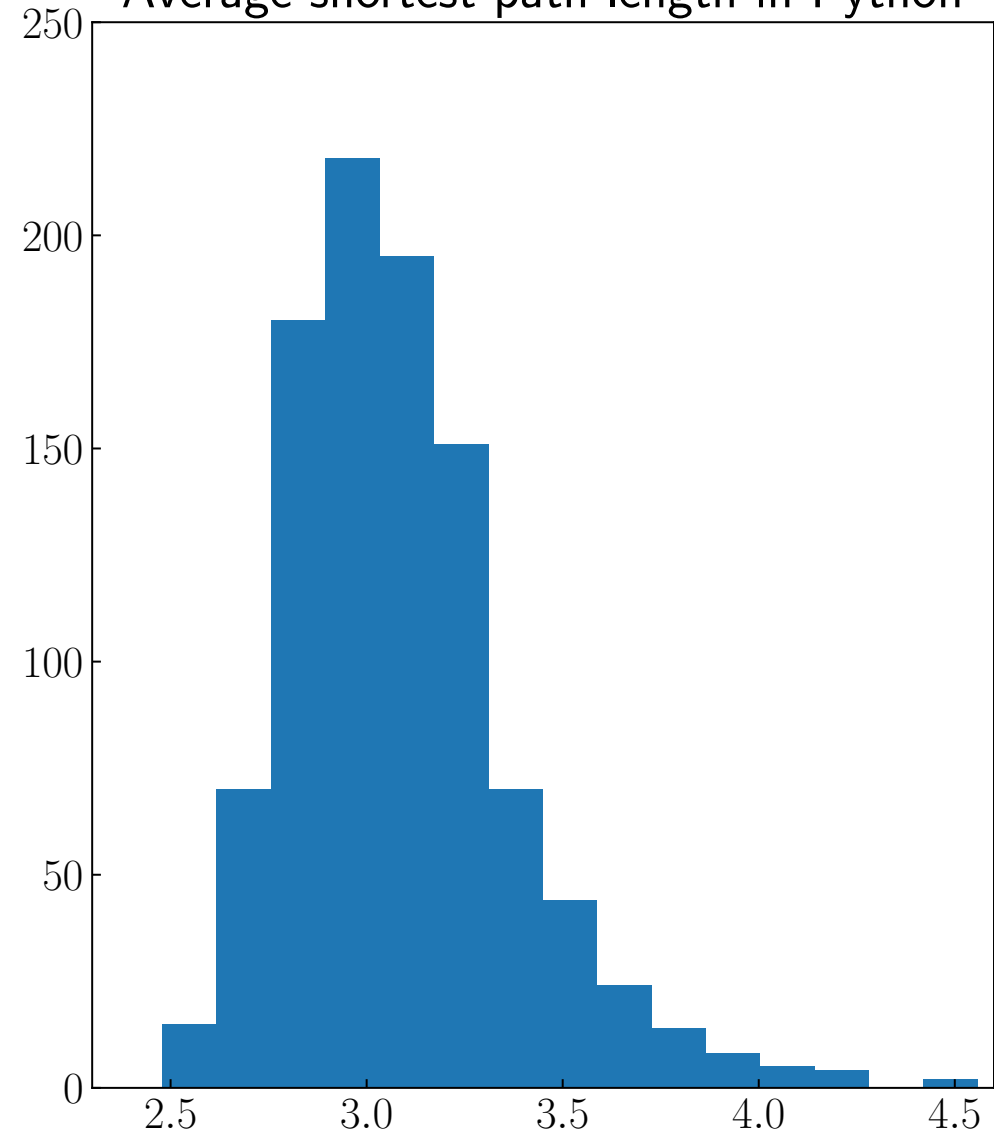
Ensemble of 1000 networks from SyntheticNetworks in both Julia and Python

Average shortest path length in Julia



mean 2.904
std = 0.251
variance = 0.063

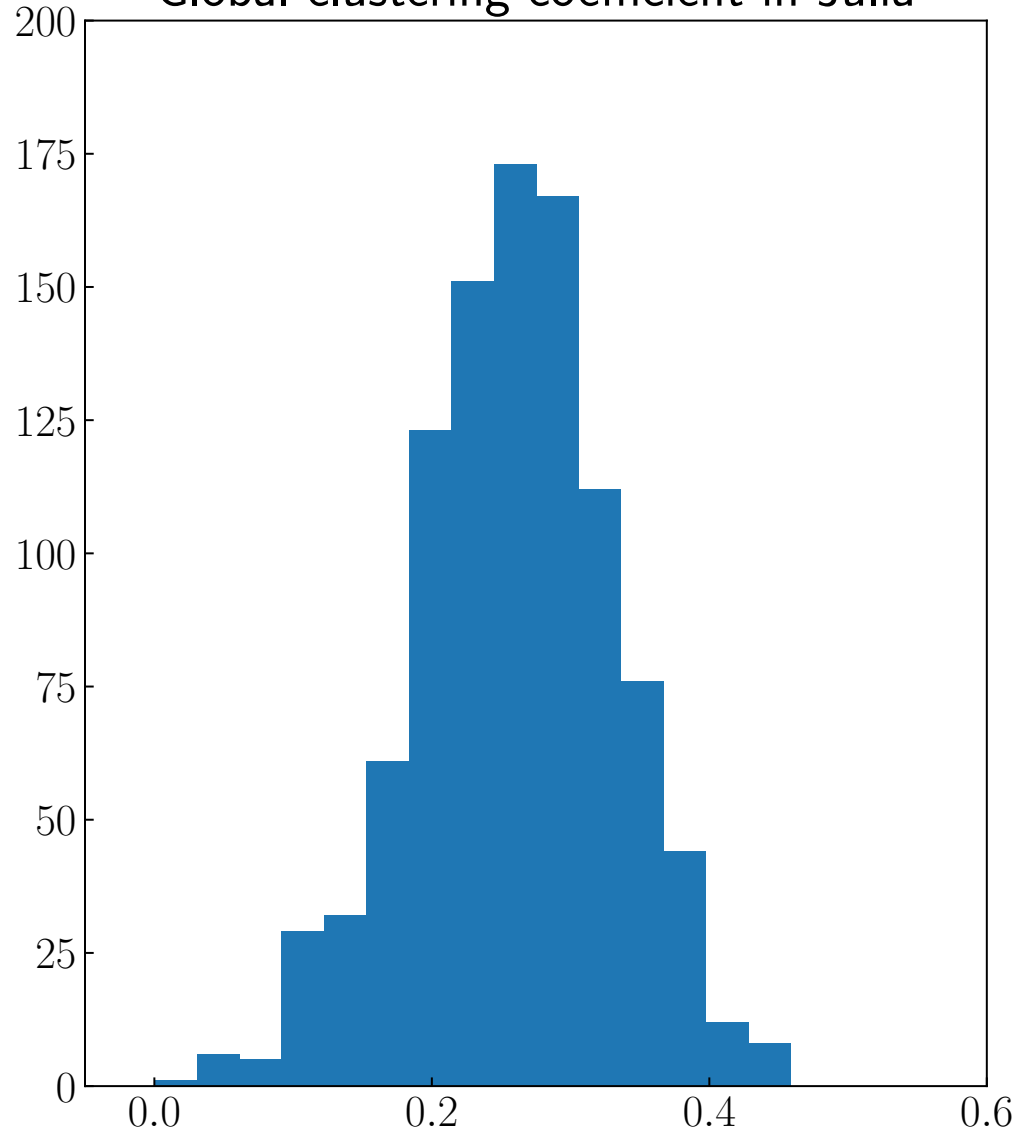
Average shortest path length in Python



mean = 3.087
std = 0.287
variance = 0.083

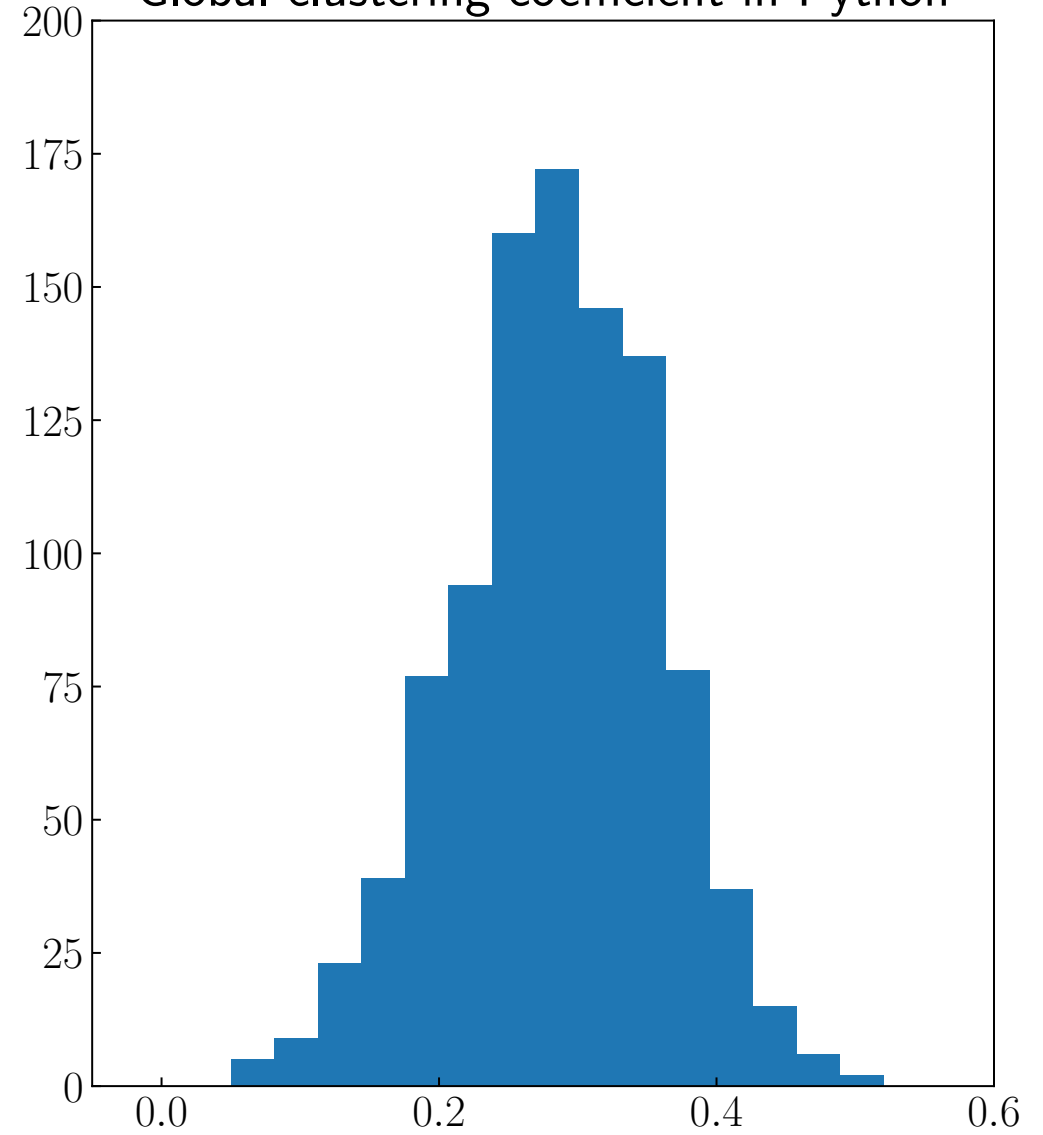
Ensemble of 1000 networks from SyntheticNetworks in both Julia and Python

Global clustering coefficient in Julia



mean = 0.258
std = 0.072
variance = 0.005

Global clustering coefficient in Python



mean = 0.285
std = 0.074
variance = 0.006