

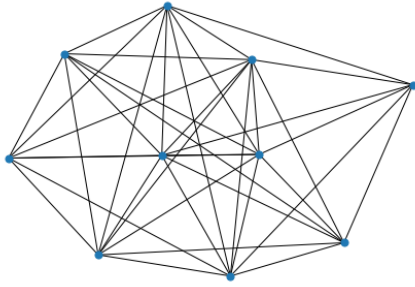
Biological Network Alignment Challenge Solution

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All the assumptions that I made include:

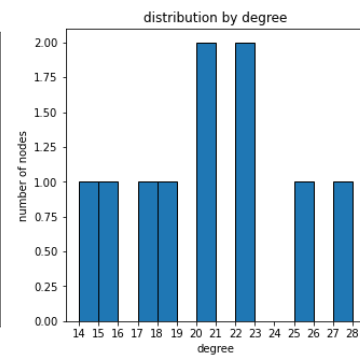
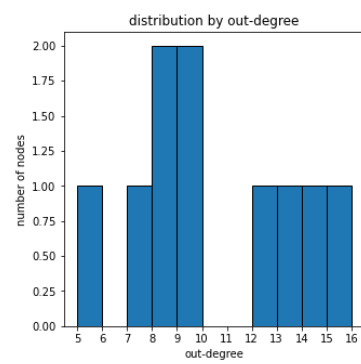
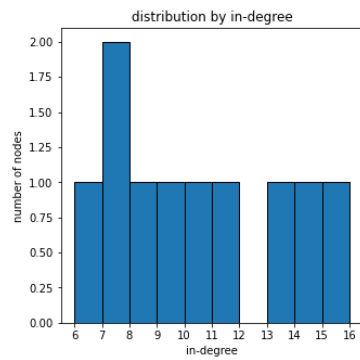
- The duplicate edges are counted as in/out-degree in histogram, since it is in the original input

n10.txt

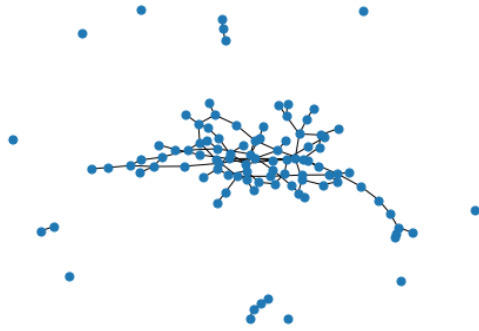


Connected Component: 1

Strongly Connected Component: 1

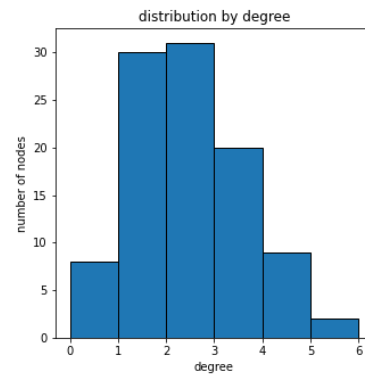
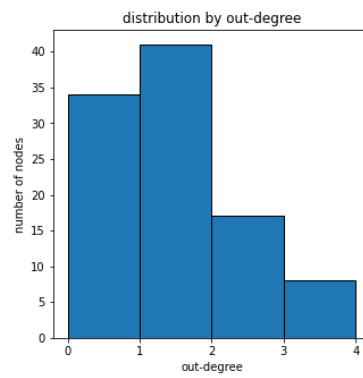
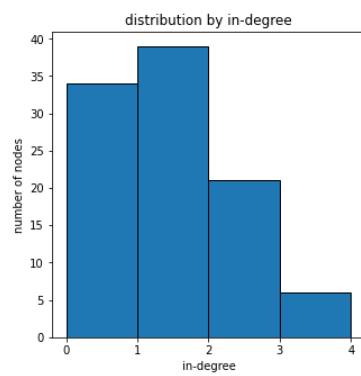


n100.txt

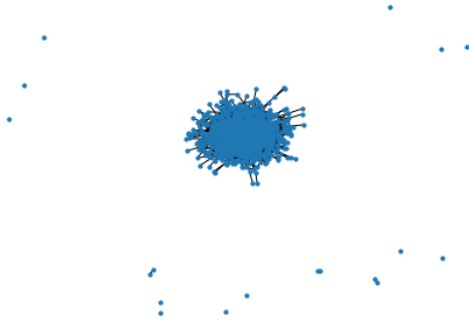


Connected Component: 12

Strongly Connected Component: 100

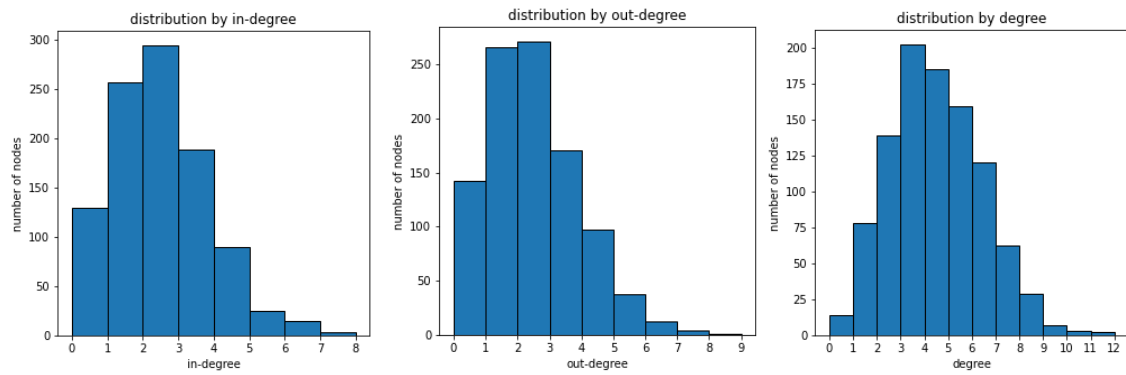


n1000.txt



Connected Component: 17

Strongly Connected Component: 383

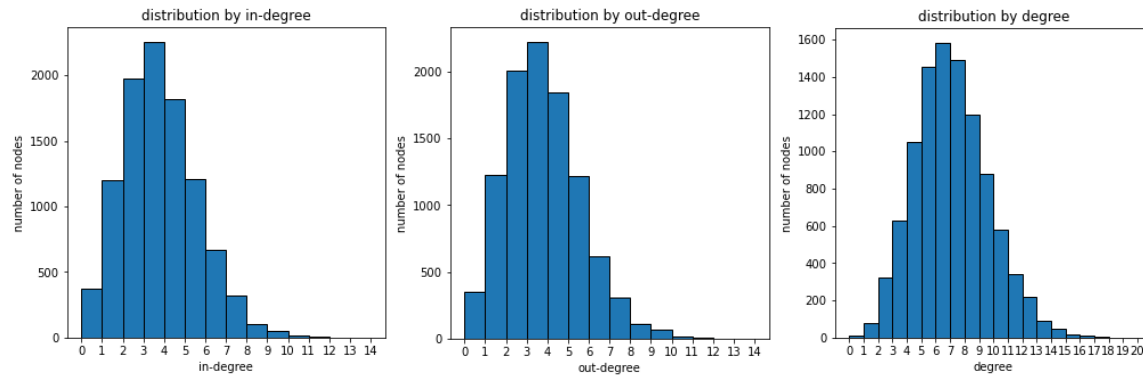


n10000.txt

(graph not plotted)

Connected Component: 12

Strongly Connected Component: 814



s1.txt

(graph not plotted)

Connected Component: 6

Strongly Connected Component: 573

