

CN - Activity 4

Dynamics on complex networks

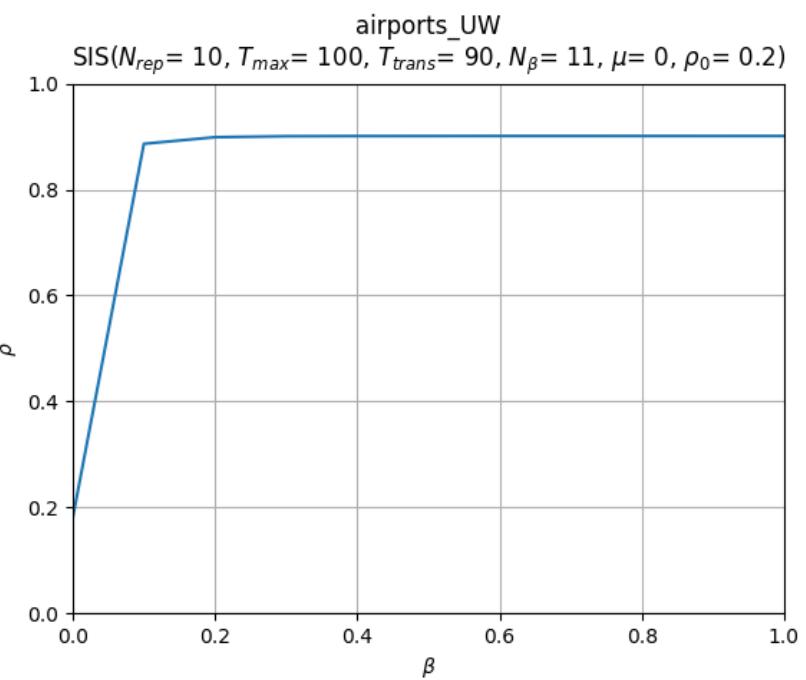
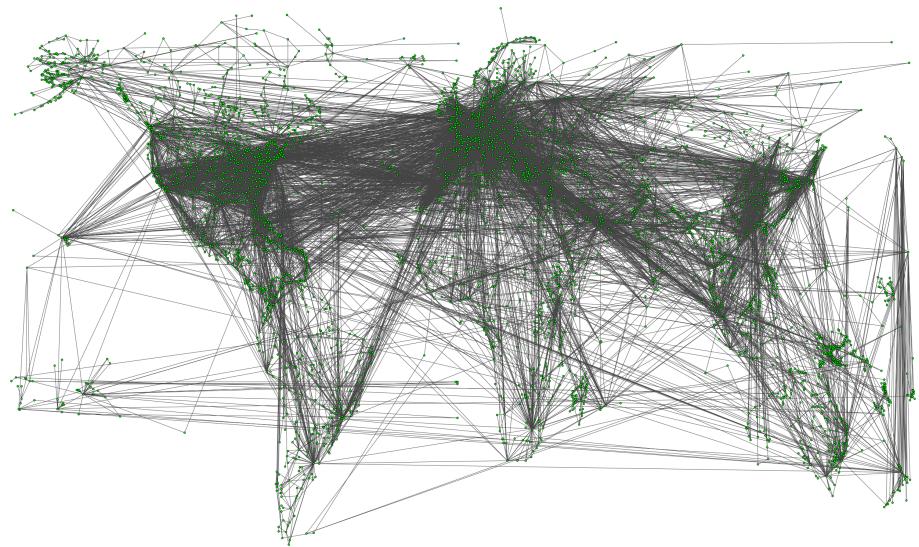
Carlos García

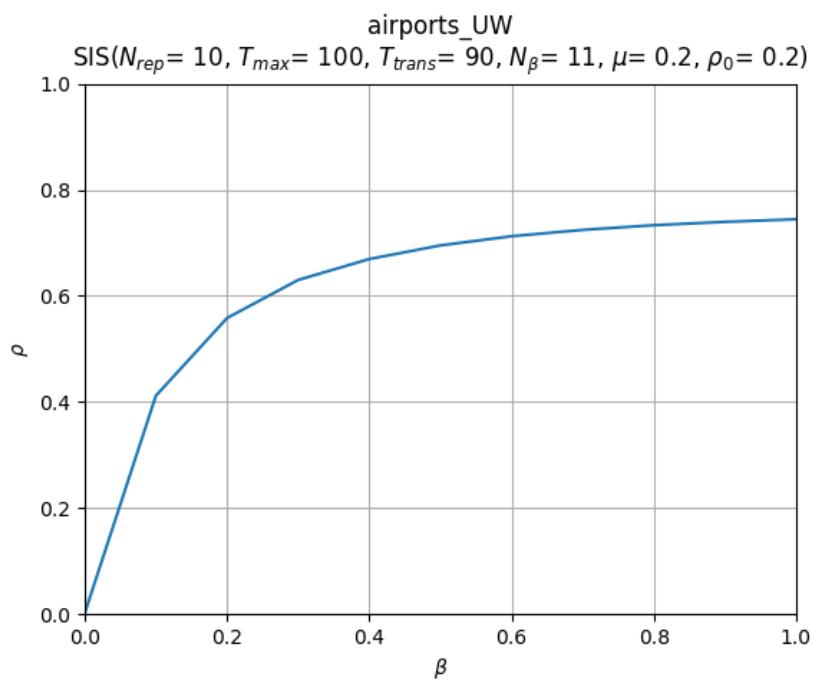
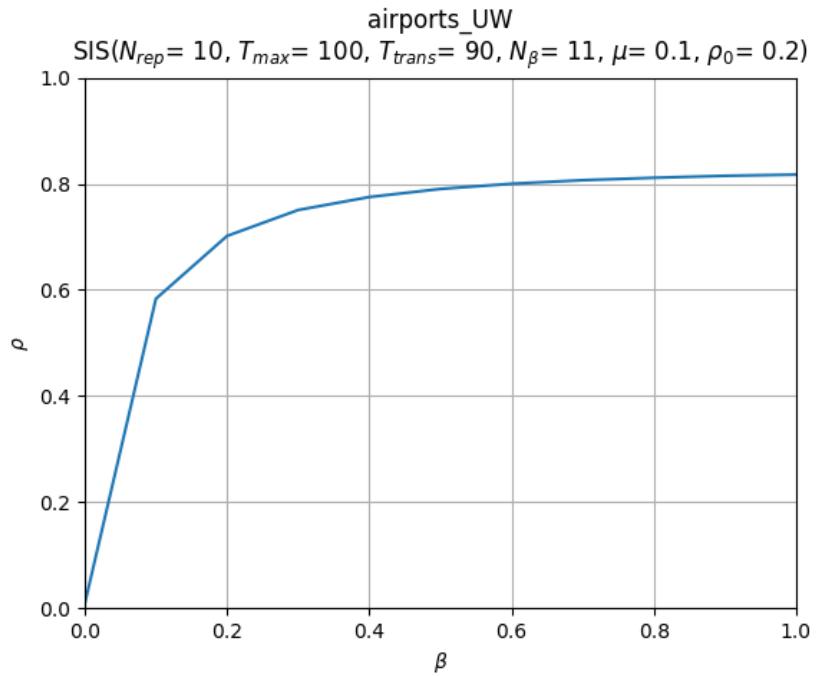
Jun 2017

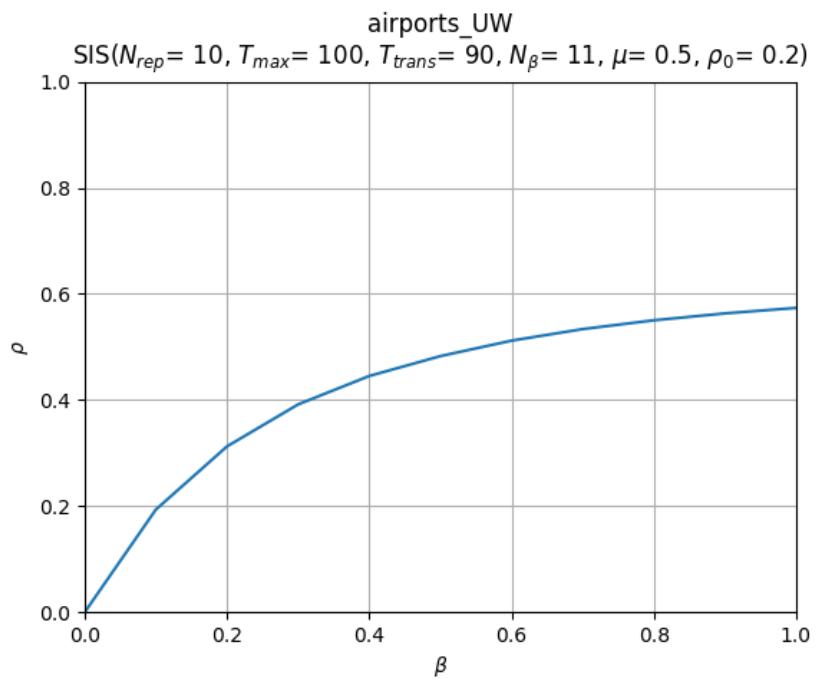
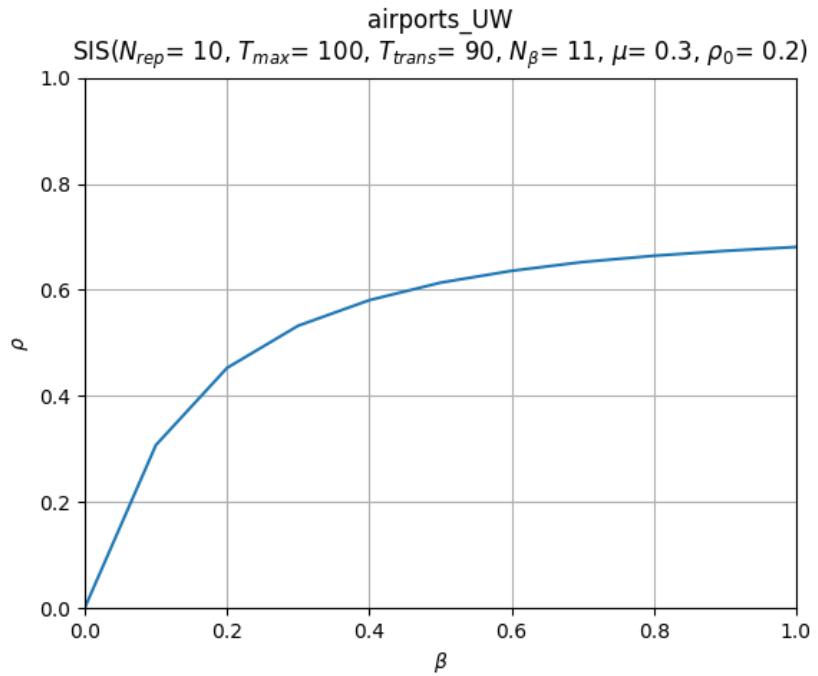
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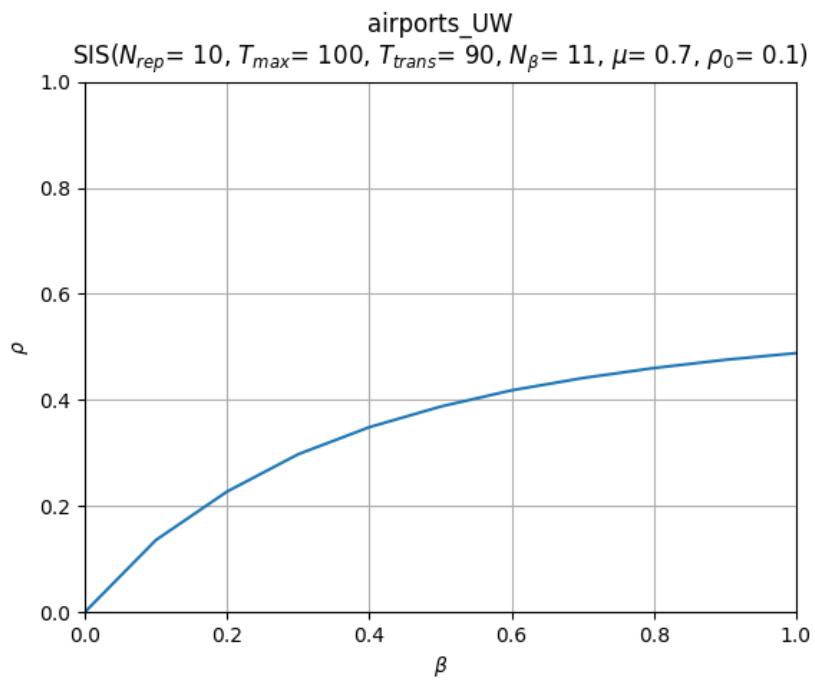
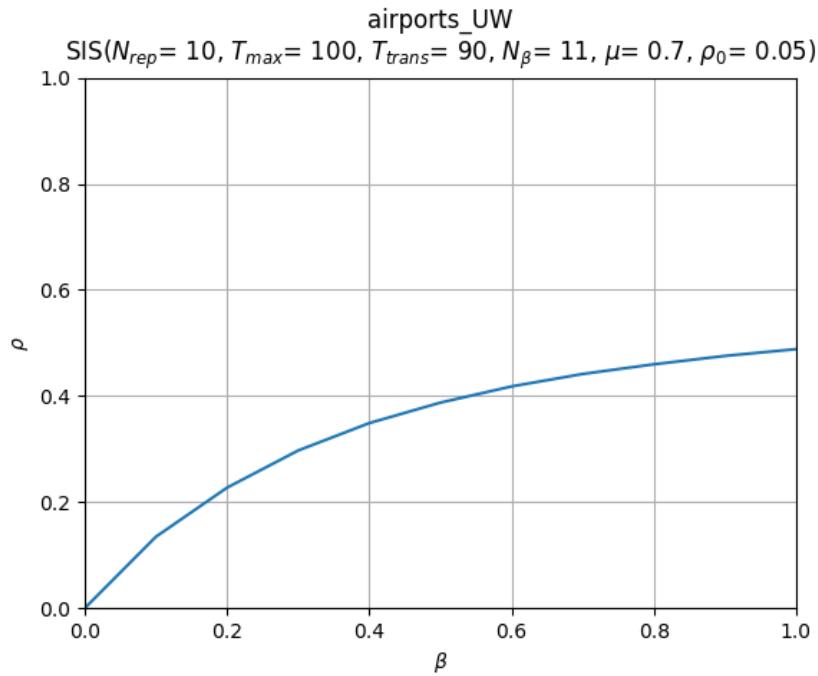
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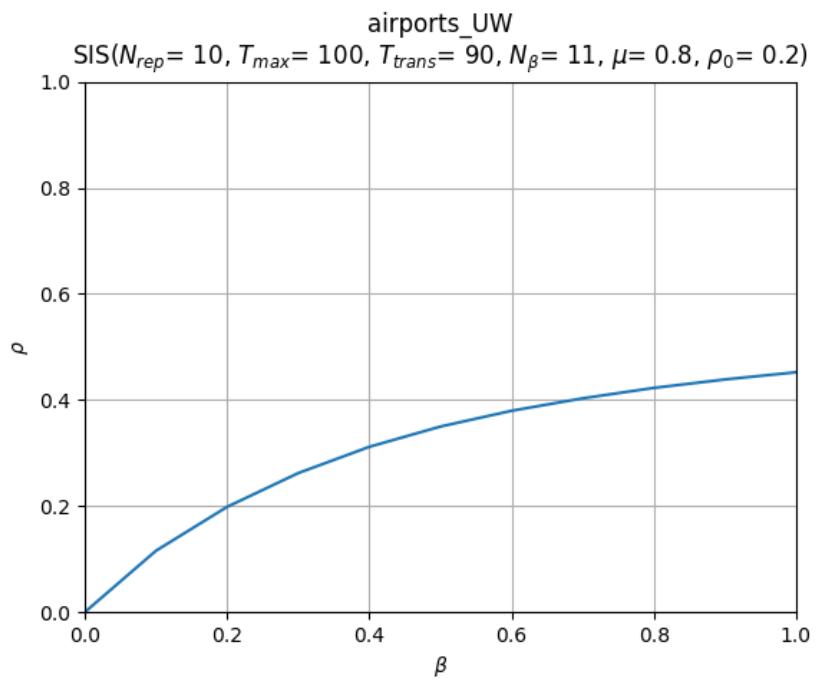
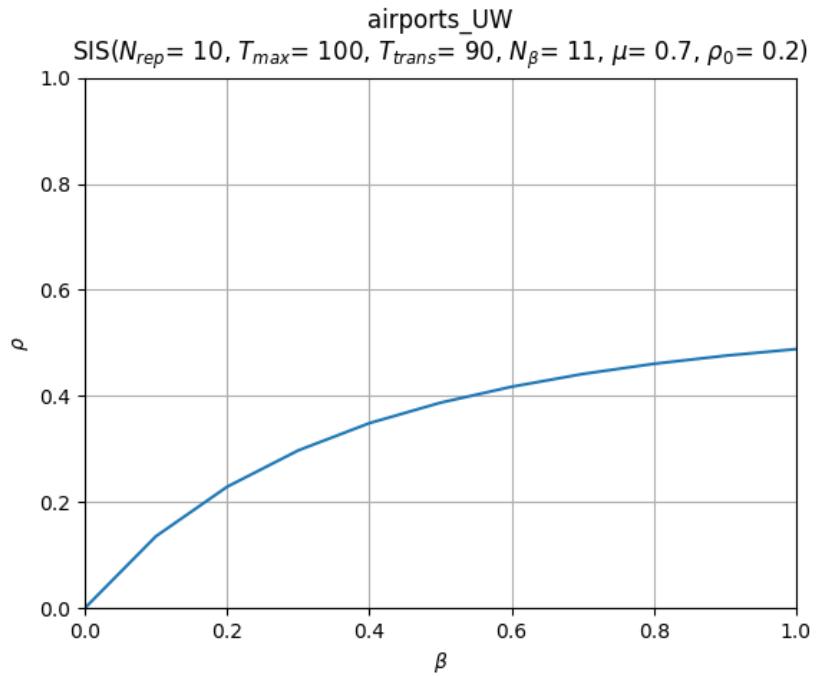
1 airports

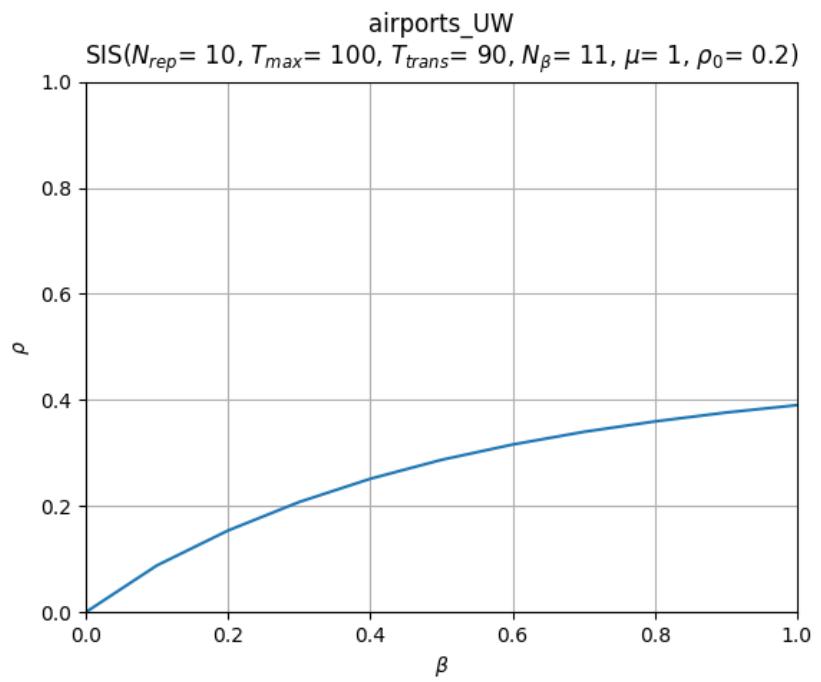






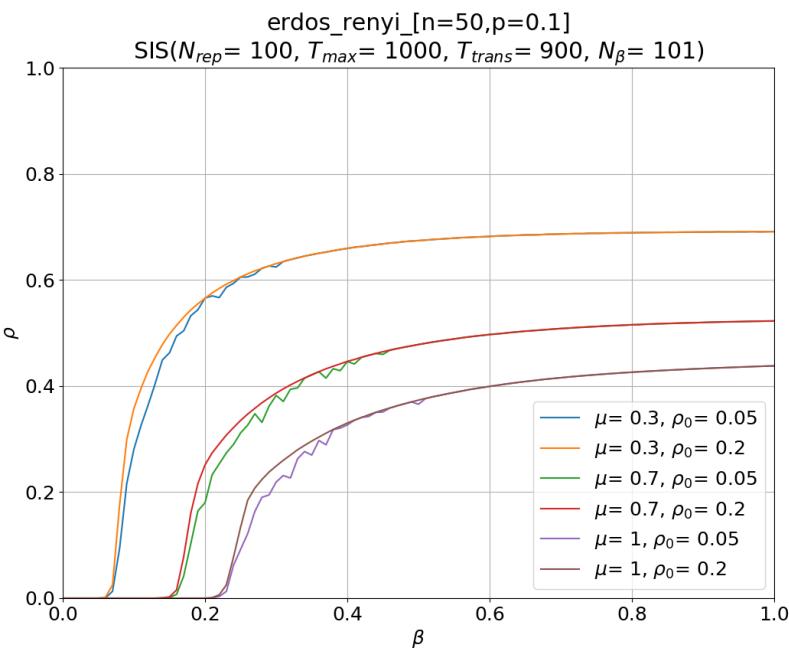
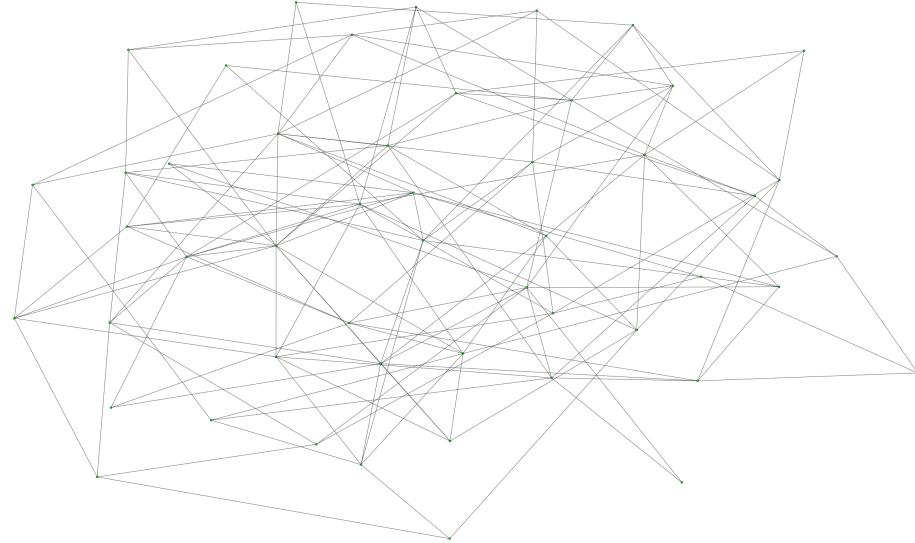




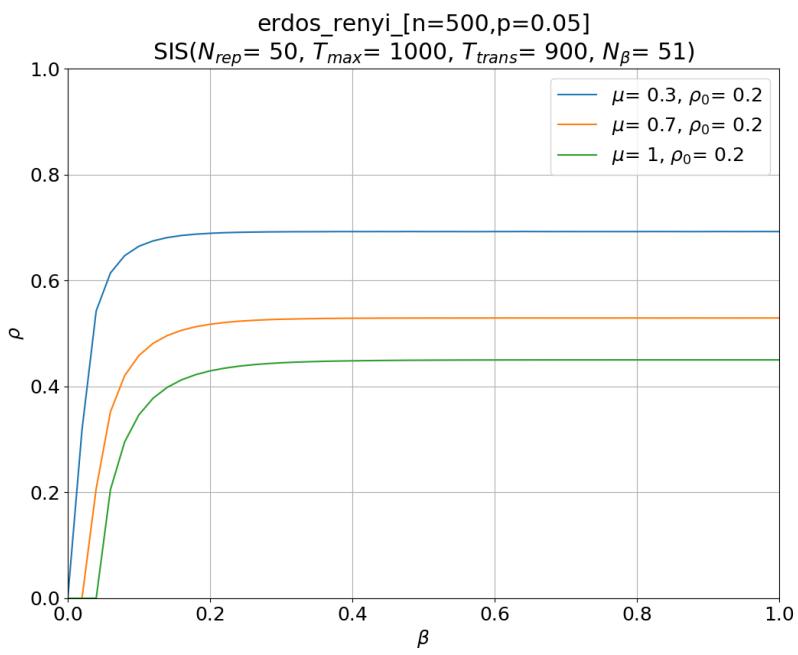
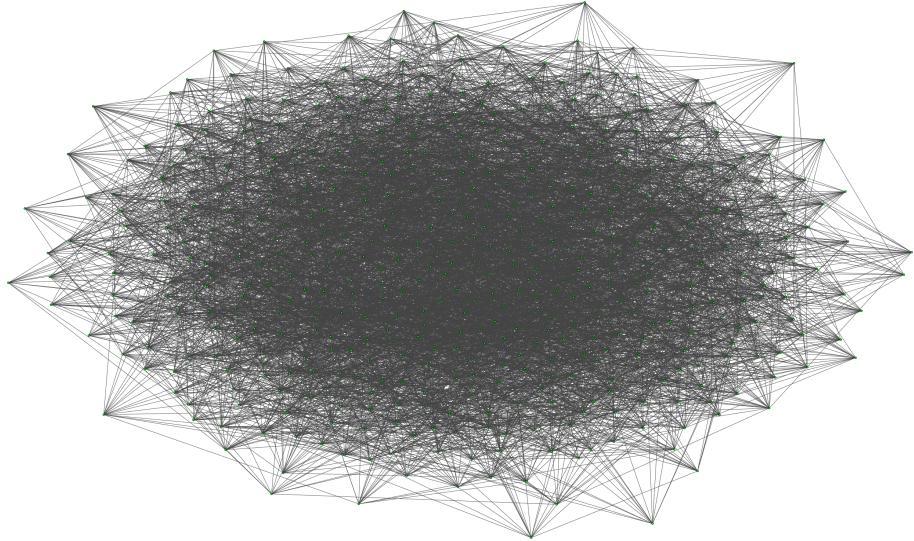


2 erdos_renyi

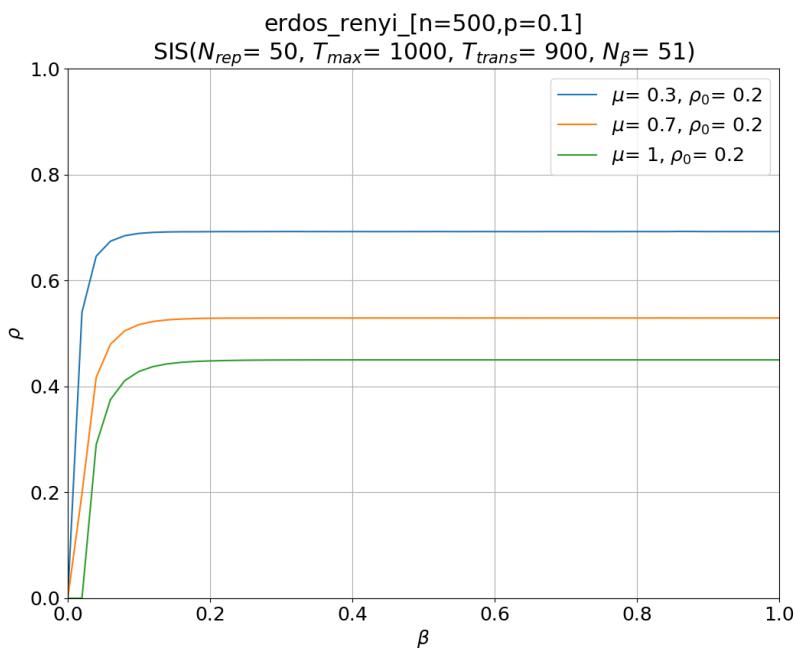
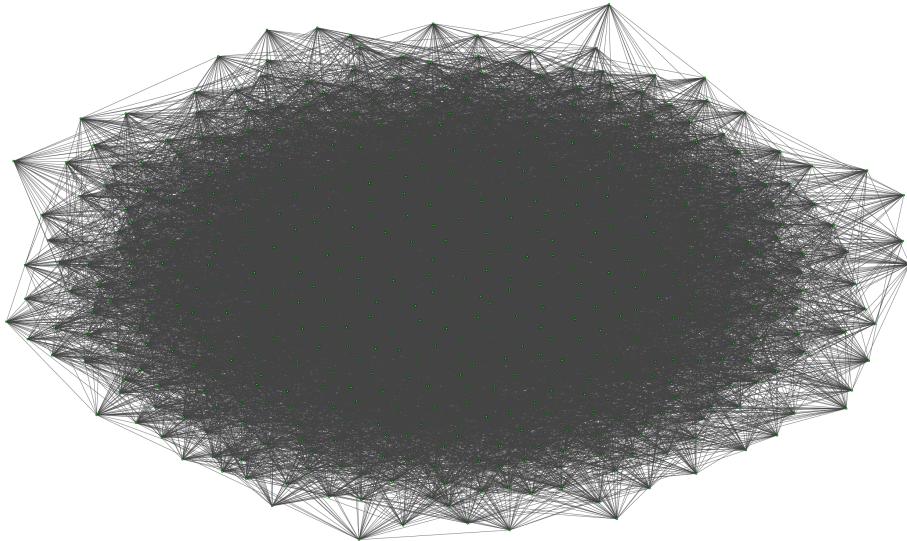
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2.2 erdos_renyi_[n=500,p=0.05]

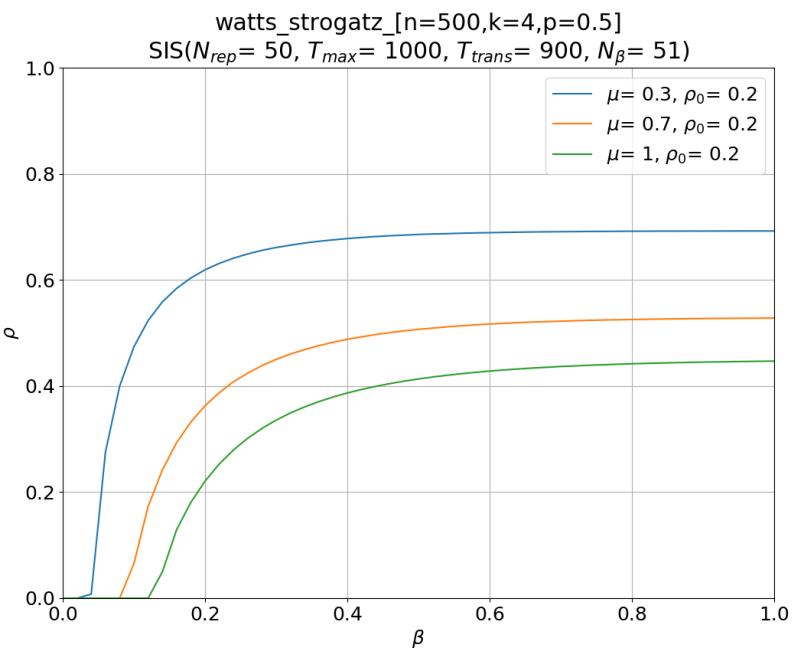
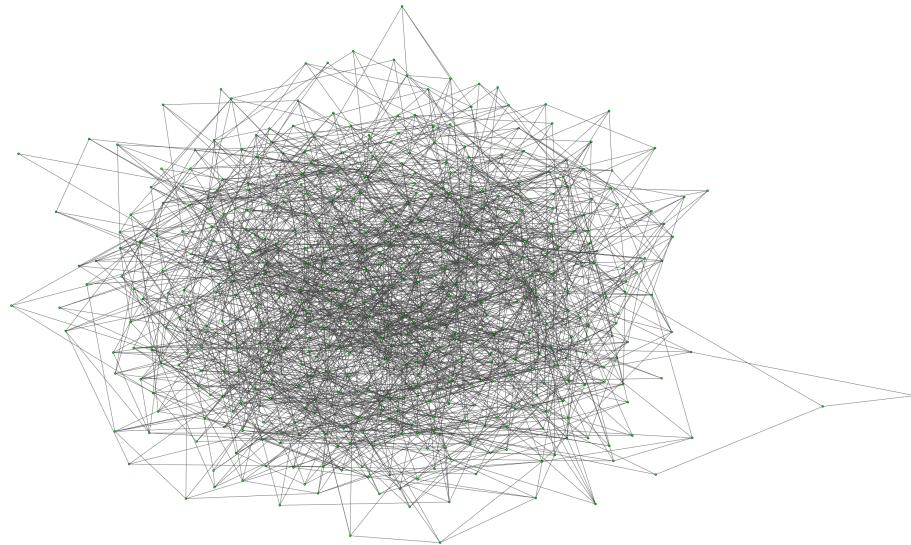


2.3 erdos_renyi_[n=500,p=0.1]

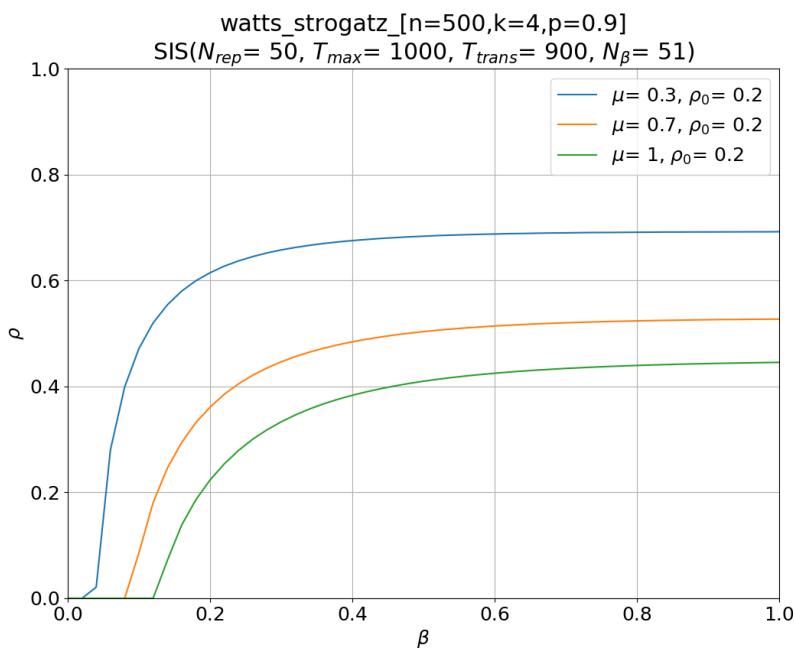
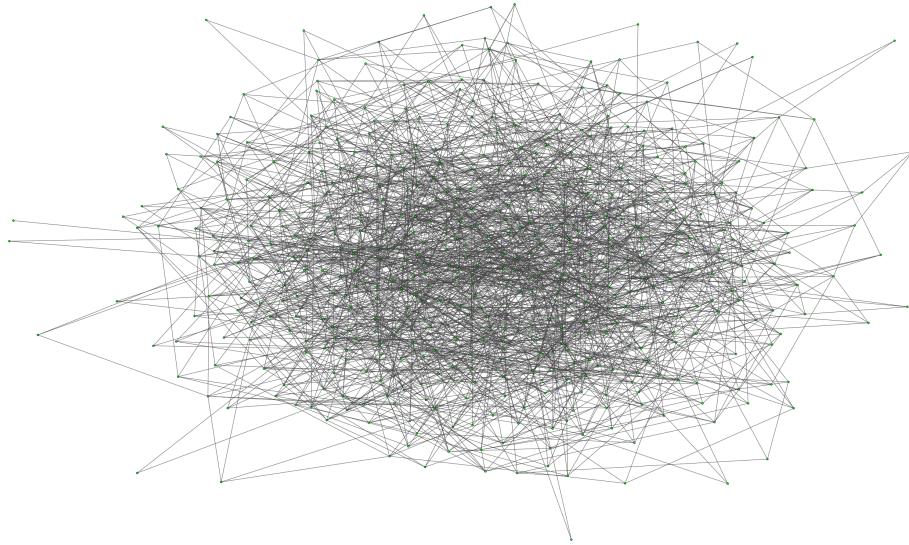


3 watts_strogatz

3.1 watts_strogatz_[n=500,k=4,p=0.5]

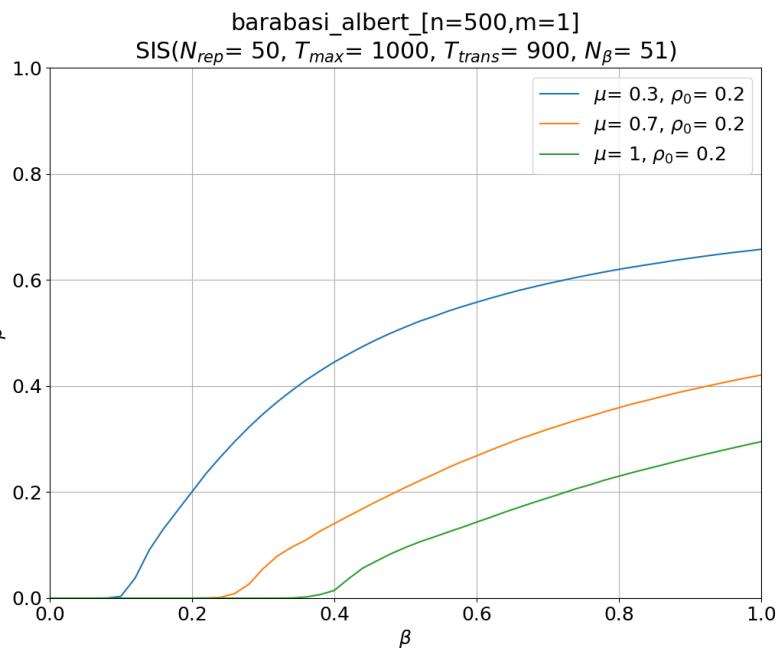
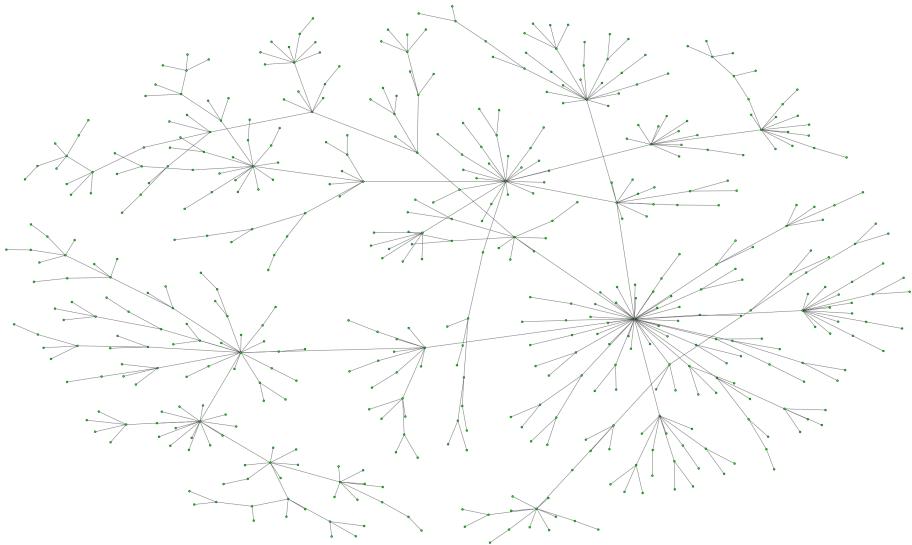


3.2 watts_strogatz_[n=500,k=4,p=0.9]

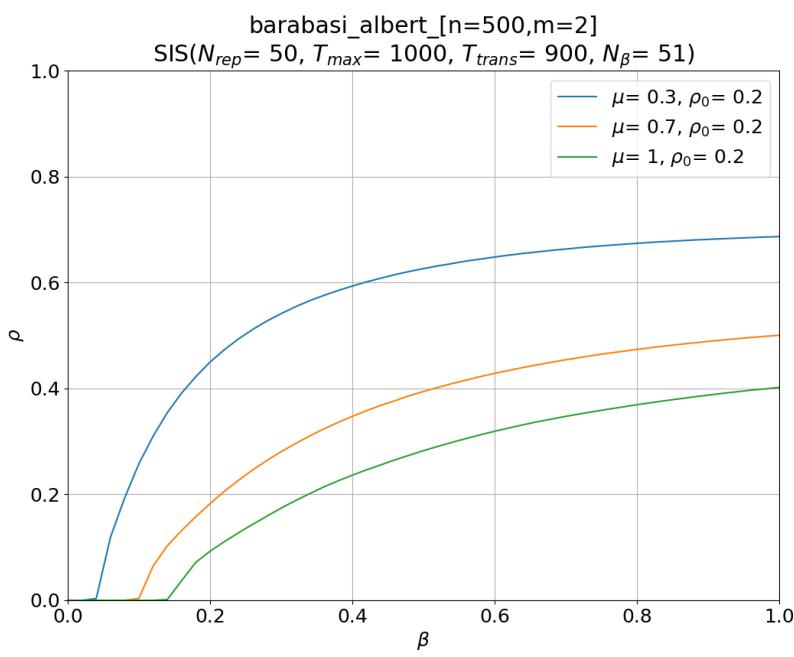
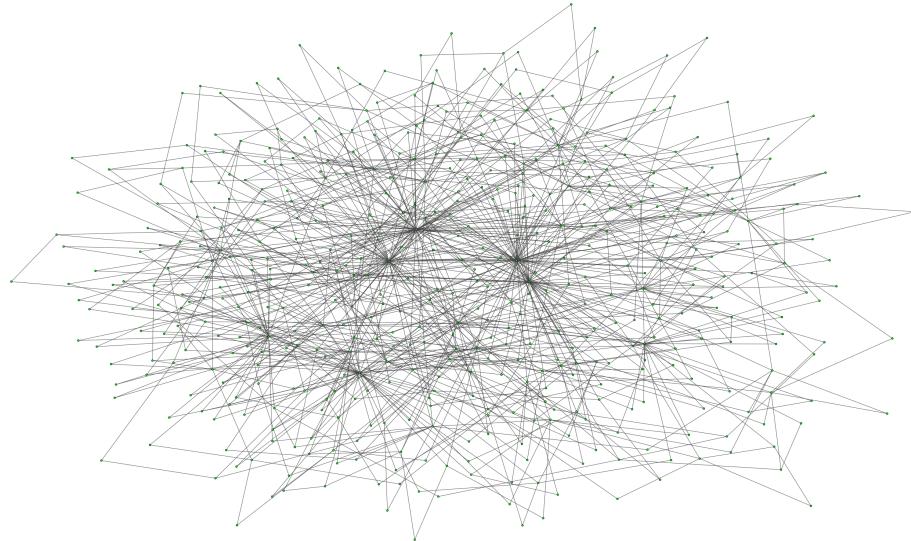


4 barabasi_albert

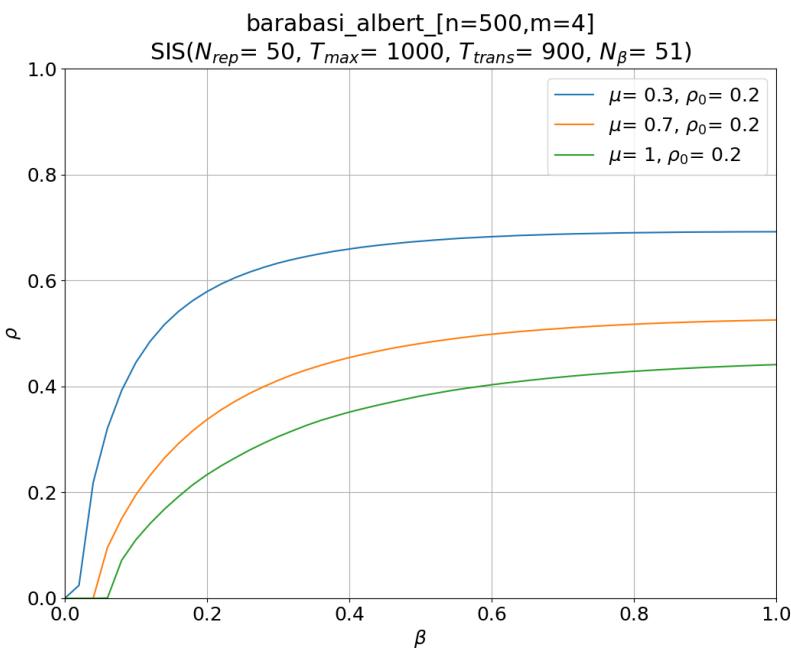
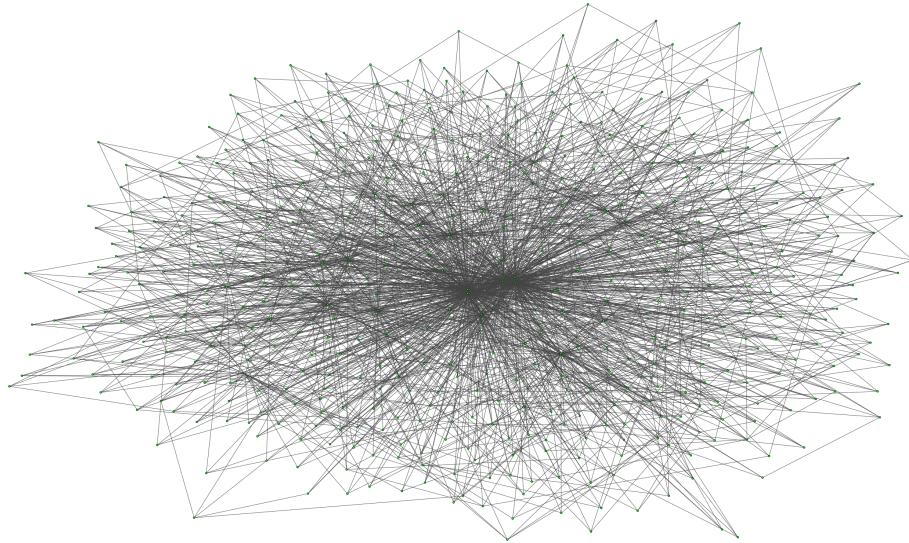
4.1 barabasi_albert_[n=500,m=1]



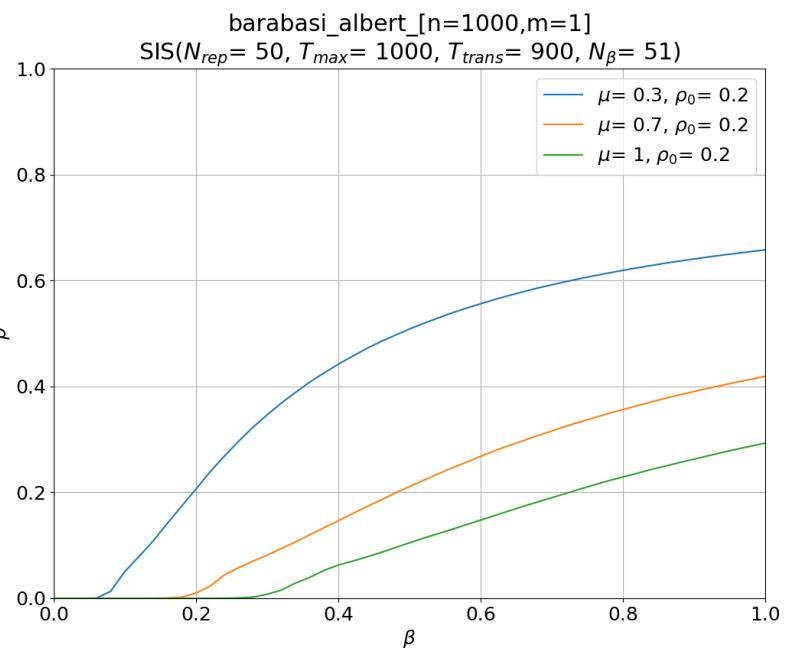
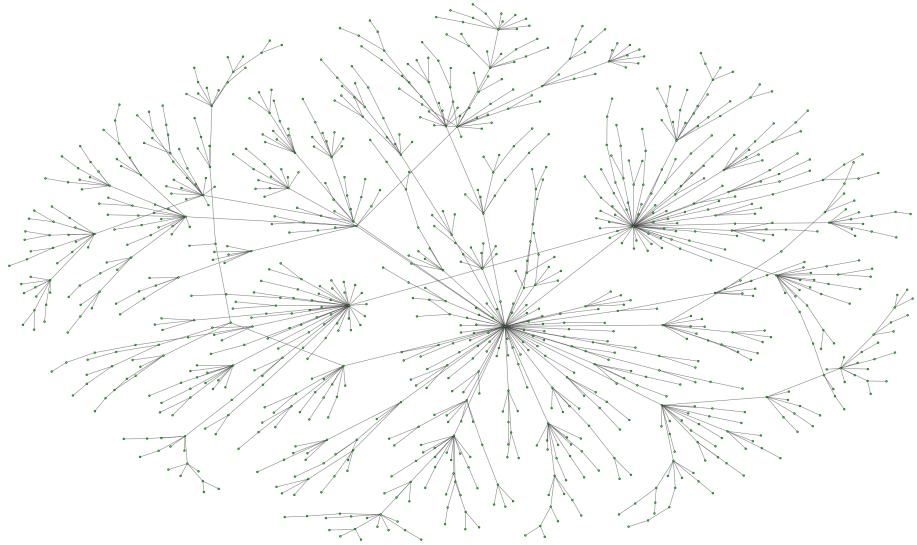
4.2 barabasi_albert_[n=500,m=2]



4.3 barabasi_albert_[n=500,m=4]

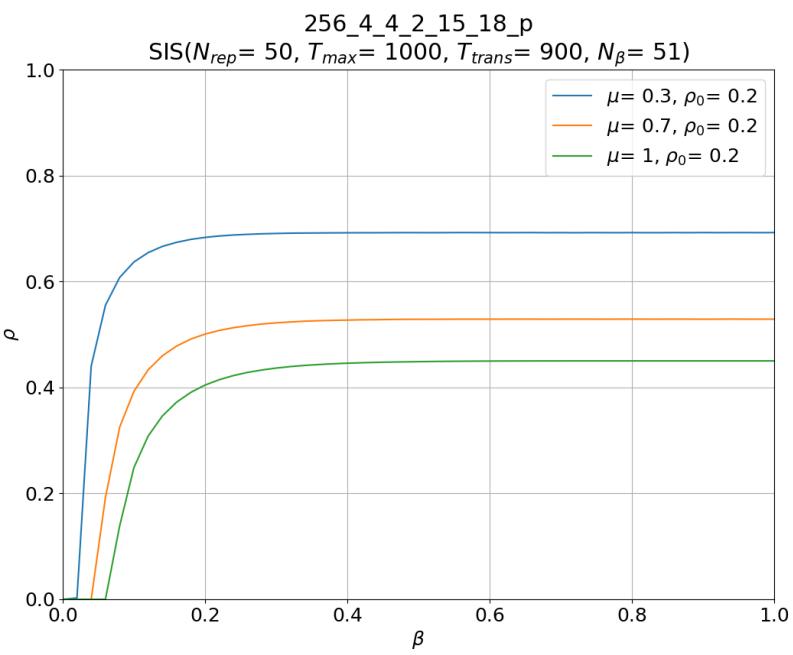
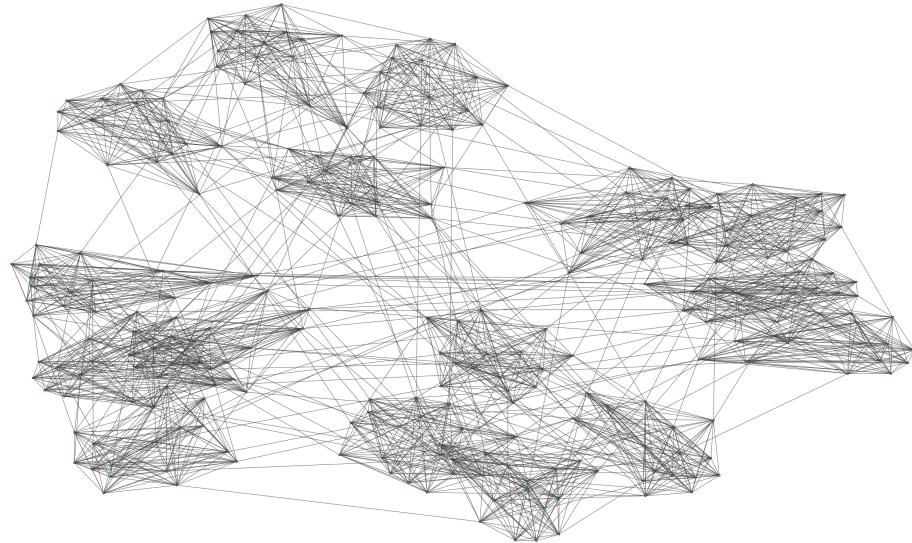


4.4 barabasi_albert_[n=1000,m=1]

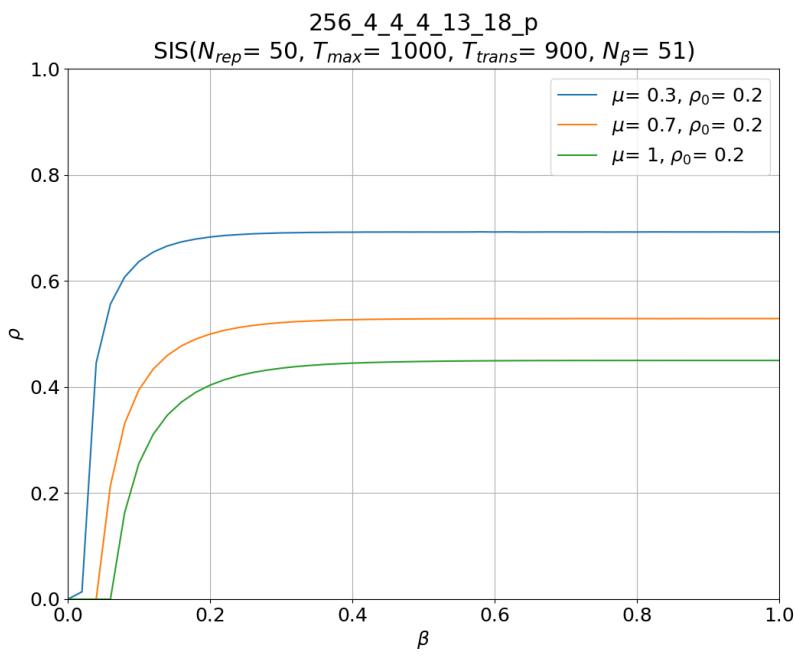
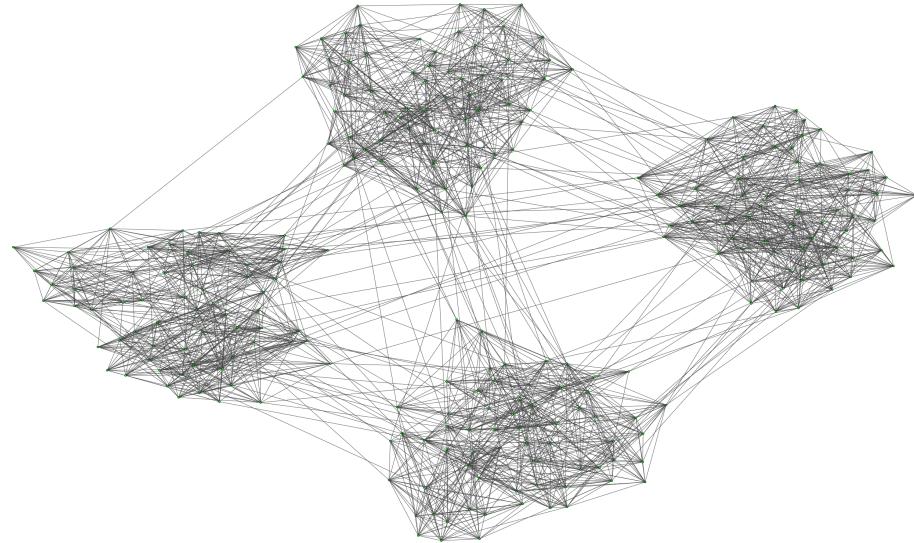


5 models

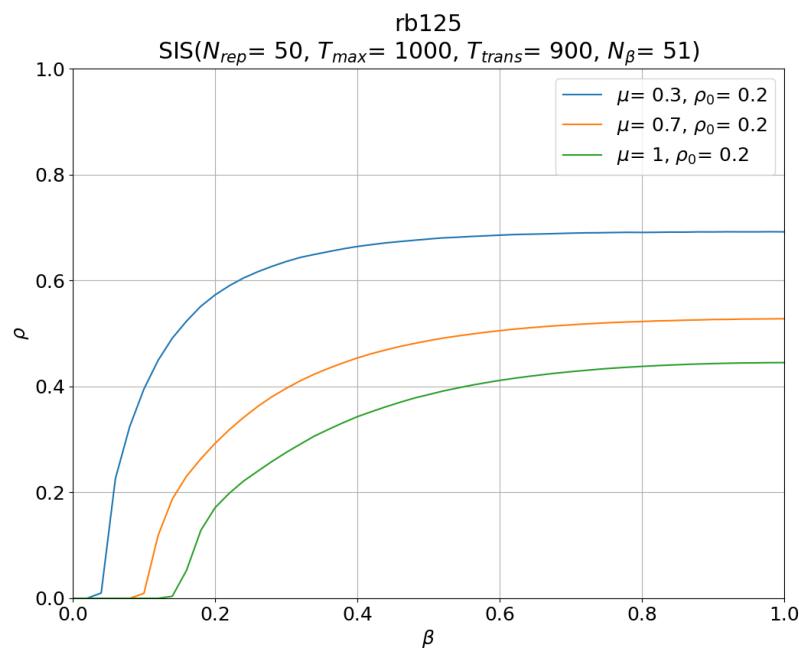
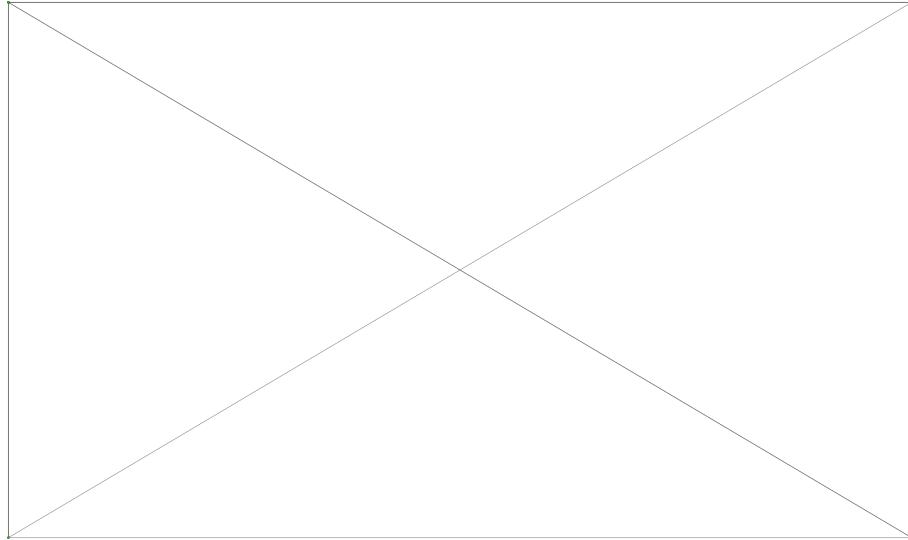
5.1 256_4_4_2_15_18_p



5.2 256_4_4_4_13_18_p

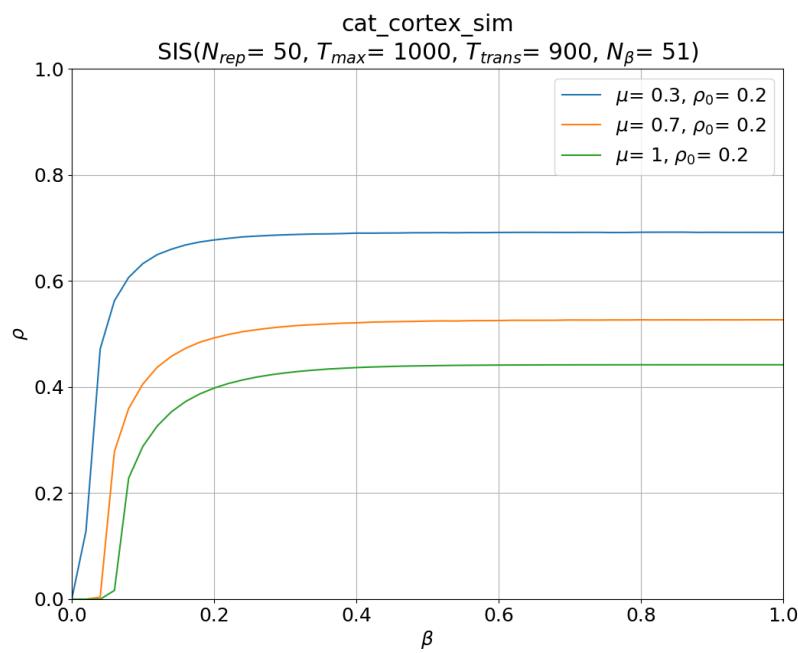
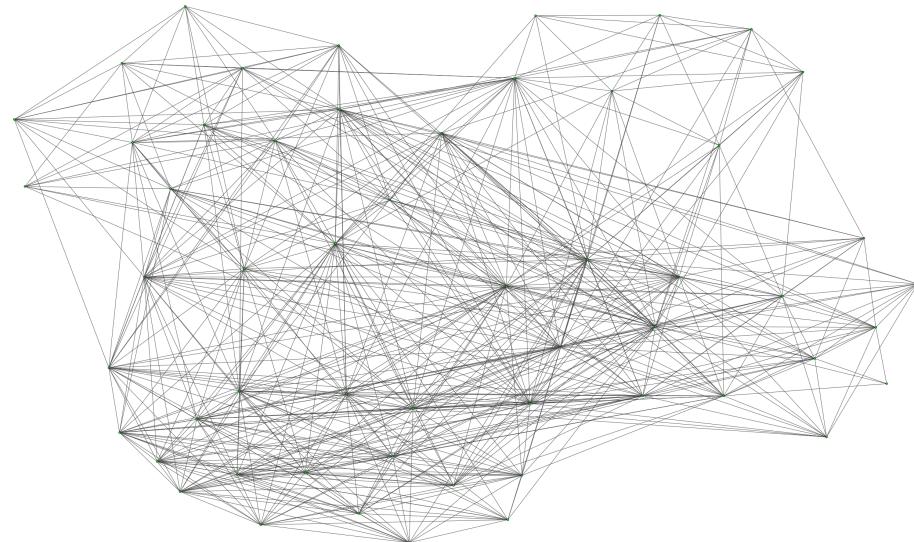


5.3 rb125

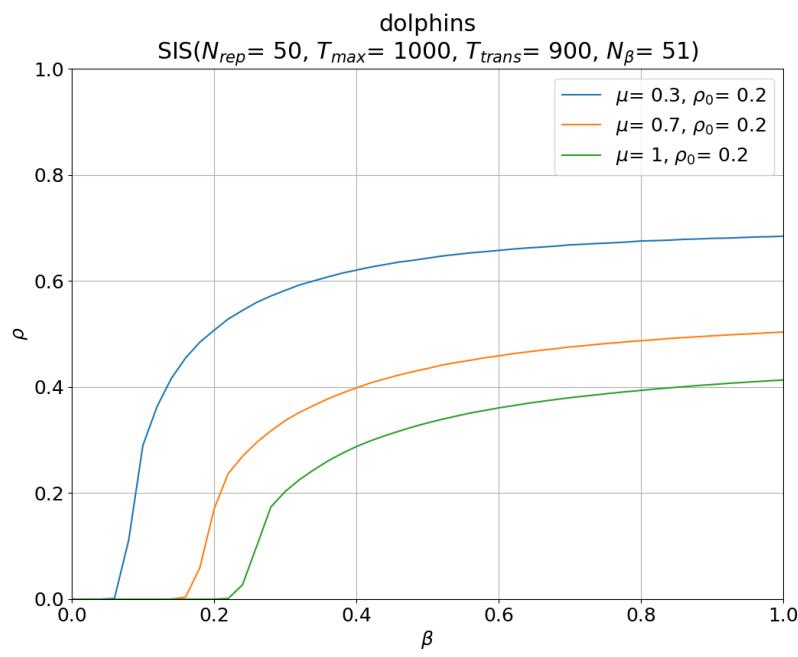
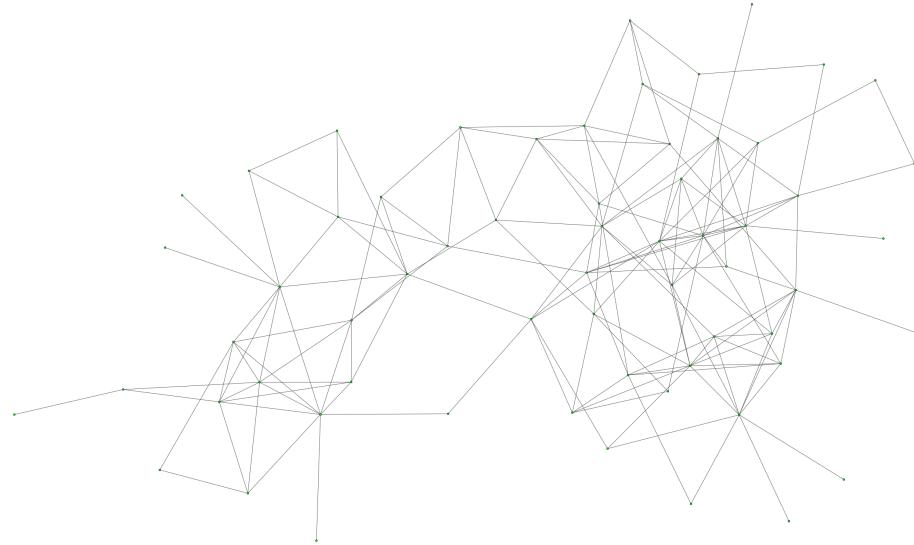


6 reals

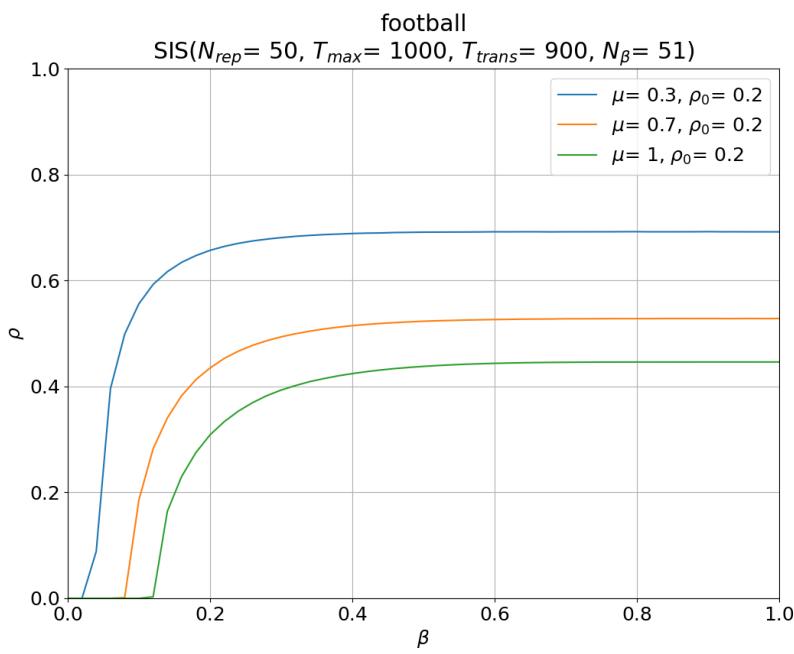
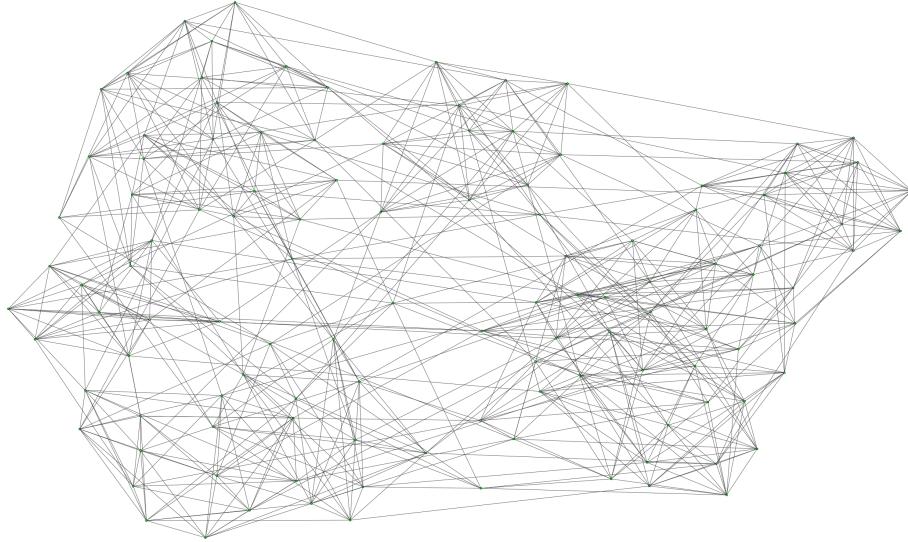
6.1 cat_cortex_sim



6.2 dolphins



6.3 football



6.4 zachary_unwh

