

mRNA | top 20.0% | Num hops: log(n) 0.90 FL|0.05|91.7% nodes FL|1|88.56% nodes (Louv_vote)X2|0.05|98.27% nodes (Louv vote)X2|1|93.64% nodes Louv baseline | 0.05 Louv baseline|1 Leiden baseline|0.05 Leiden baseline|1 0.88 FL ng|0.05|96.07% nodes FL ng|1|92.84% nodes (Louv vote)X2|0.05|99.27% nodes (Louv vote)X2|1|97.2% nodes FL ng prop|0.05|97.54% nodes FL ng prop|1|92.05% nodes (Louv vote)X2|0.05|99.43% nodes (Louv vote)X2|1|96.9% nodes PageRank|0.05|93.12% nodes PageRank|1|90.21% nodes 0.86 (Louv vote)X2|0.05|95.83% nodes (Louv vote)X2|1|92.26% nodes FL|0.25|89.78% nodes FL|1.5|88.56% nodes (Louv vote)X2|0.25|96.61% nodes (Louv vote)X2|1.5|93.65% nodes Louv baseline | 0.25 Louv baseline|1.5 0.84 Leiden baseline|0.25 Leiden baseline|1.5 FL ng|0.25|94.72% nodes FL ng|1.5|89.9% nodes (Louv vote)X2|0.25|98.74% nodes (Louv vote)X2|1.5|96.72% nodes FL ng prop|0.25|96.67% nodes FL ng prop|1.5|90.91% nodes 0.82 (Louv vote)X2|0.25|98.69% nodes (Louv vote)X2|1.5|96.57% nodes PageRank|0.25|91.55% nodes PageRank|1.5|89.85% nodes 0 (Louv vote)X2|0.25|94.49% nodes (Louv vote)X2|1.5|91.08% nodes FL|0.5|89.4% nodes FL|5|87.03% nodes (Louv vote)X2|0.5|94.41% nodes (Louv vote)X2|5|91.51% nodes 0.80 Louv baseline | 0.5 Louv baseline|5 Leiden baseline|0.5 Leiden baseline|5 FL ng|0.5|93.8% nodes FL ng|5|81.66% nodes (Louv vote)X2|0.5|98.31% nodes (Louv vote)X2|5|90.89% nodes 0.78 FL ng prop|0.5|95.63% nodes FL ng prop|5|81.91% nodes (Louv vote)X2|0.5|98.36% nodes (Louv vote)X2|5|92.25% nodes PageRank|0.5|91.54% nodes PageRank|5|84.54% nodes (Louv vote)X2|0.5|94.29% nodes (Louv vote)X2|5|86.56% nodes

0.55

0.60

0.65

0.70

0.75

Purity

0.80

0.85

0.90









