

Tcell-medicine | top 20.0% | Num hops: log(n) 0.6 FL|0.05|94.98% nodes FL|1|79.7% nodes Exp2|0.05|94.98% nodes Exp2|1|79.7% nodes Louv baseline | 0.05 Louv baseline|1 Leiden baseline|0.05 Leiden baseline|1 FL ng|0.05|97.43% nodes FL ng|1|78.47% nodes 0.5 Exp2|0.05|97.43% nodes Exp2|1|78.47% nodes FL ng prop|0.05|97.95% nodes FL ng prop|1|80.59% nodes Exp2|0.05|97.95% nodes Exp2|1|80.59% nodes PageRank|0.05|92.69% nodes PageRank|1|81.42% nodes Exp2|0.05|92.69% nodes Exp2|1|81.42% nodes 0.4 FL|0.25|94.04% nodes FL|1.5|76.07% nodes Exp2|0.25|94.04% nodes Exp2|1.5|76.07% nodes Louv baseline | 0.25 Louv baseline|1.5 Leiden baseline|0.25 Leiden baseline|1.5 FL ng|0.25|95.28% nodes FL ng|1.5|73.36% nodes ₹ 0.3 Exp2|0.25|95.28% nodes Exp2|1.5|73.36% nodes FL ng prop|0.25|94.1% nodes FL ng prop|1.5|73.83% nodes Exp2|0.25|94.1% nodes Exp2|1.5|73.83% nodes PageRank|0.25|92.26% nodes PageRank|1.5|72.88% nodes 0.2 Exp2|0.25|92.26% nodes Exp2|1.5|72.88% nodes FL|0.5|90.76% nodes FL|5|49.16% nodes Exp2|0.5|90.76% nodes Exp2|5|49.16% nodes Louv baseline|5 Louv baseline | 0.5 Leiden baseline|5 Leiden baseline|0.5 0.1 FL ng|0.5|86.63% nodes FL ng|5|48.36% nodes Exp2|0.5|86.63% nodes Exp2|5|48.36% nodes FL ng prop|0.5|90.15% nodes FL ng prop|5|49.02% nodes Exp2|0.5|90.15% nodes Exp2|5|49.02% nodes PageRank|0.5|87.15% nodes PageRank|5|48.91% nodes 0.0 Exp2|0.5|87.15% nodes Exp2|5|48.91% nodes

8.0

0.3

0.4

0.5

0.6

Purity

0.7









