

AMB | top 20.0% | Num hops: log(n) 0.82 FL|0.05|91.78% FL|1|85.01% Leid+Vote+Leid|FL|0.05|91.78% Leid+Vote+Leid|FL|1|85.01% Louv baseline | 0.05 Louv baseline|1 0.80 Leiden baseline|0.05 Leiden baseline|1 FL ng|0.05|92.38% FL ng|1|81.02% Leid+Vote+Leid|FL ng|0.05|92.38% Leid+Vote+Leid|FL ng|1|81.02% FL ng pr|0.05|95.69% FL ng pr|1|83.27% 0.78 Leid+Vote+Leid|FL\_ng\_pr|1|83.27% Leid+Vote+Leid|FL ng pr|0.05|95.69% PageRank|0.05|91.3% PageRank|1|86.76% Leid+Vote+Leid|PageRank|0.05|91.3% Leid+Vote+Leid|PageRank|1|86.76% 0.76 FL|0.25|89.74% FL|1.5|83.07% Leid+Vote+Leid|FL|1.5|83.07% Leid+Vote+Leid|FL|0.25|89.74% Louv baseline|1.5 Louv baseline | 0.25 Leiden baseline|0.25 Leiden baseline|1.5 0.74 FL ng|0.25|90.78% FL ng|1.5|79.92% Leid+Vote+Leid|FL ng|0.25|90.78% Leid+Vote+Leid|FL ng|1.5|79.92% FL ng pr|0.25|92.97% FL ng pr|1.5|79.71% 0.72 Leid+Vote+Leid|FL ng pr|0.25|92.97% Leid+Vote+Leid|FL ng pr|1.5|79.71% PageRank|0.25|89.28% PageRank|1.5|82.64% Leid+Vote+Leid|PageRank|0.25|89.28% Leid+Vote+Leid|PageRank|1.5|82.64% 00 FL|0.5|88.08% FL|5|73.31% 0.70 Leid+Vote+Leid|FL|0.5|88.08% Leid+Vote+Leid|FL|5|73.31% Louv baseline | 0.5 Louv baseline|5 Leiden baseline | 0.5 Leiden baseline|5 0.68 FL ng|0.5|88.35% FL ng|5|70.04% Leid+Vote+Leid|FL ng|0.5|88.35% Leid+Vote+Leid|FL ng|5|70.04% 0 FL\_ng\_pr|5|69.78% FL ng pr|0.5|89.83% Leid+Vote+Leid|FL ng pr|0.5|89.83% Leid+Vote+Leid|FL ng pr|5|69.78% 0.66 PageRank|0.5|89.12% PageRank|5|69.28% Leid+Vote+Leid|PageRank|0.5|89.12% Leid+Vote+Leid|PageRank|5|69.28%

0.40

0.45

0.50

0.55

Purity

0.60

0.65

0.70