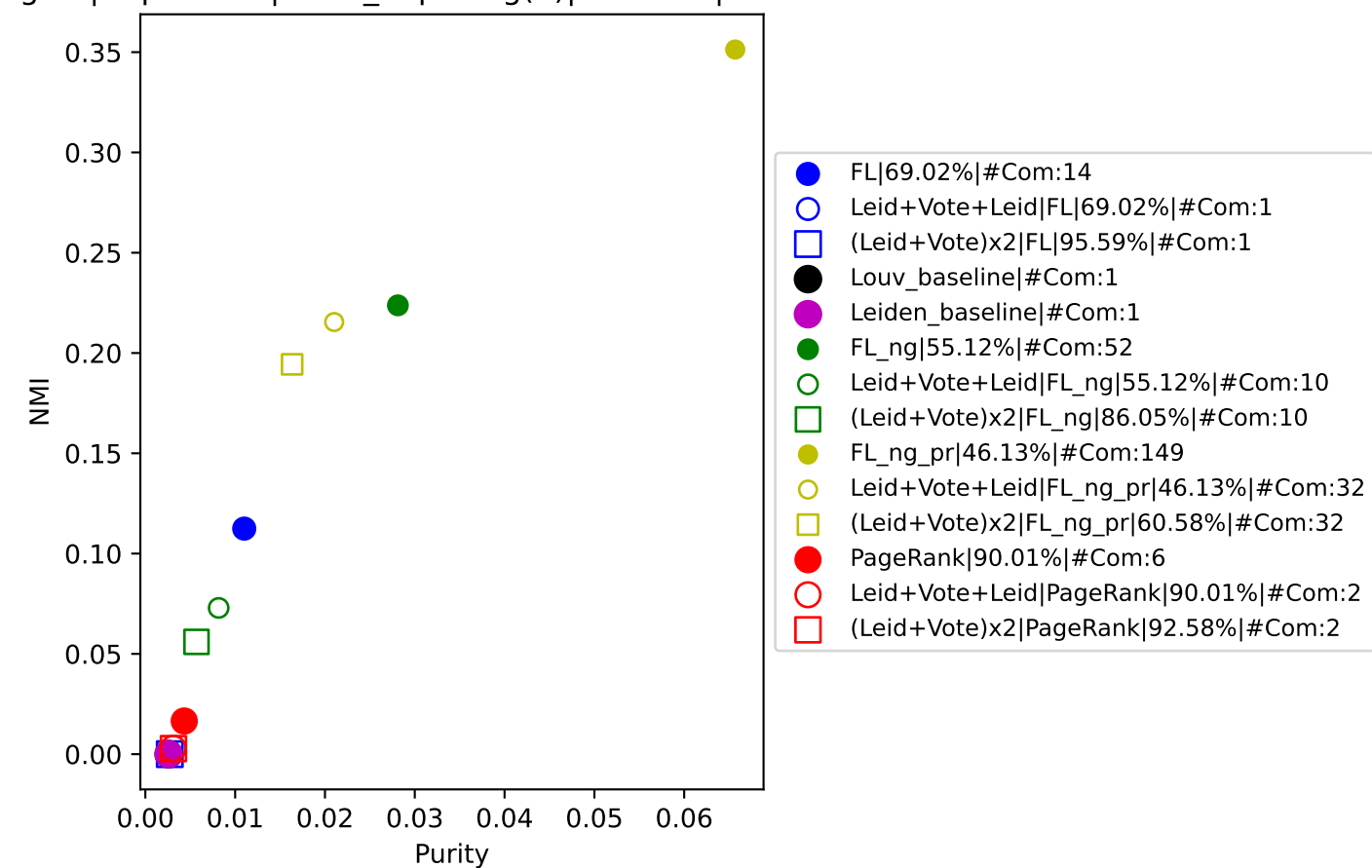
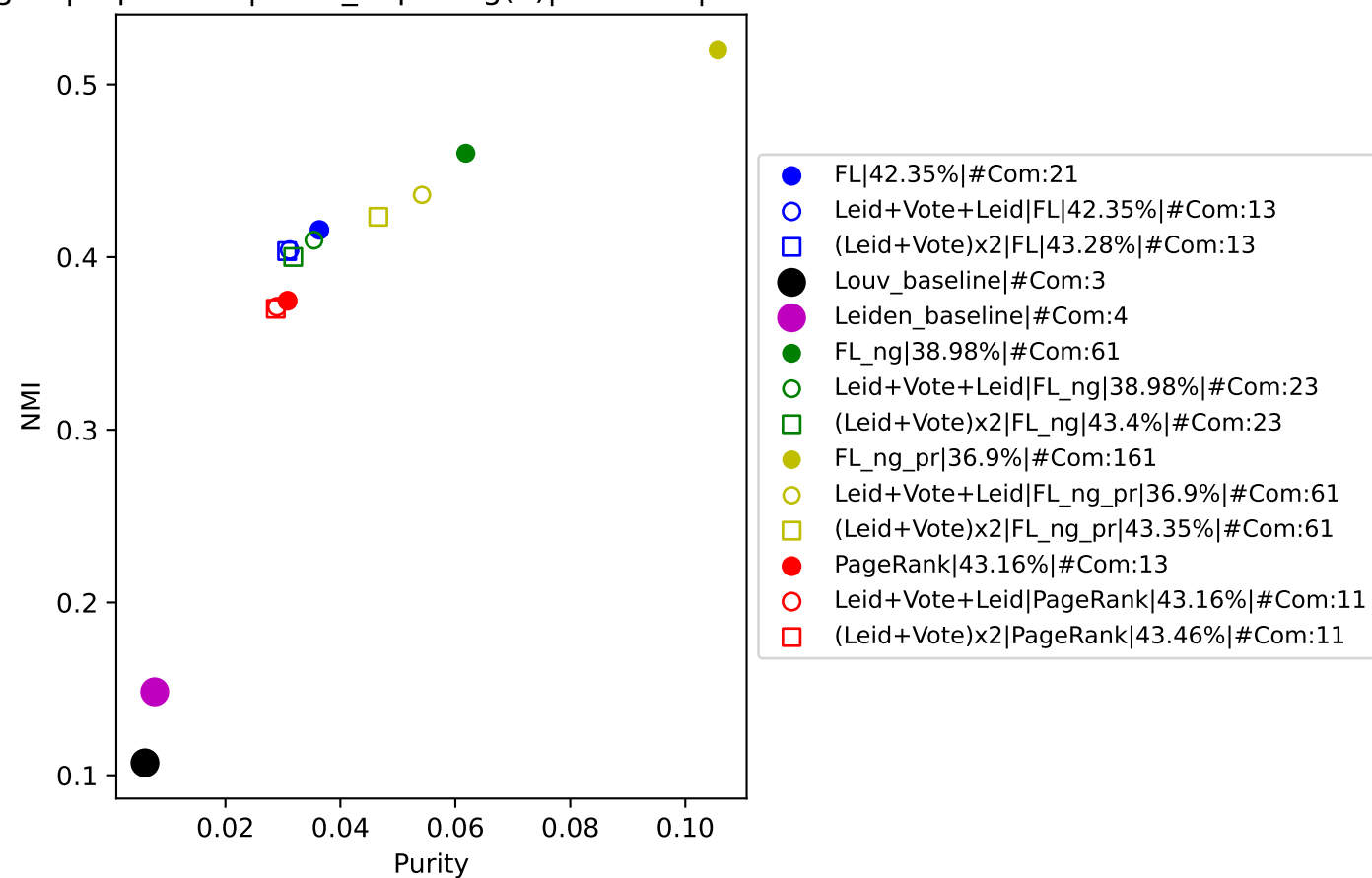


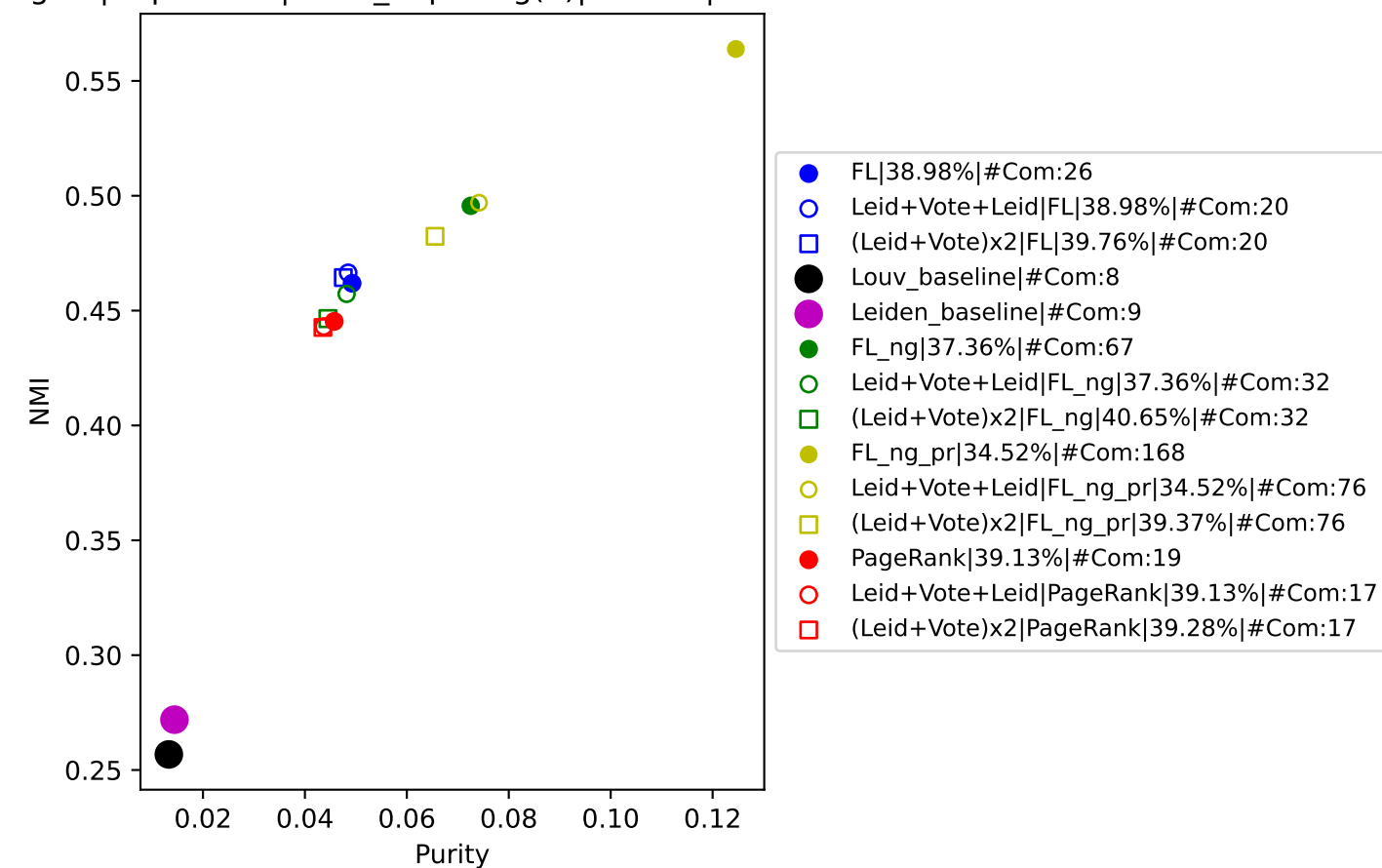
niglot | top 20.0%| Num_hops: log(n)|res: 0.05|#OfComm: 964



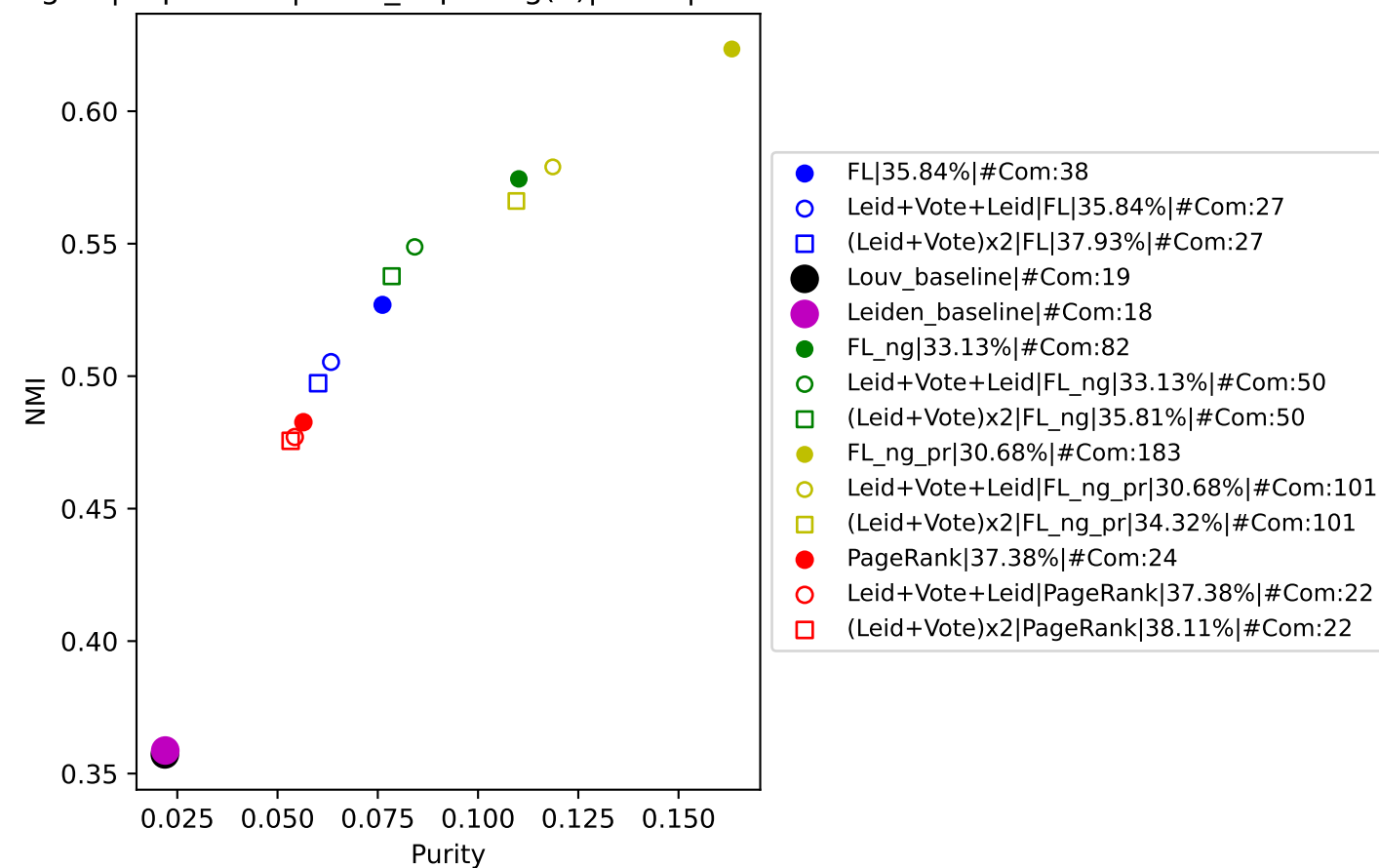
Omniglot | top 20.0%| Num_hops: log(n)|res: 0.25|#OfComm: 964



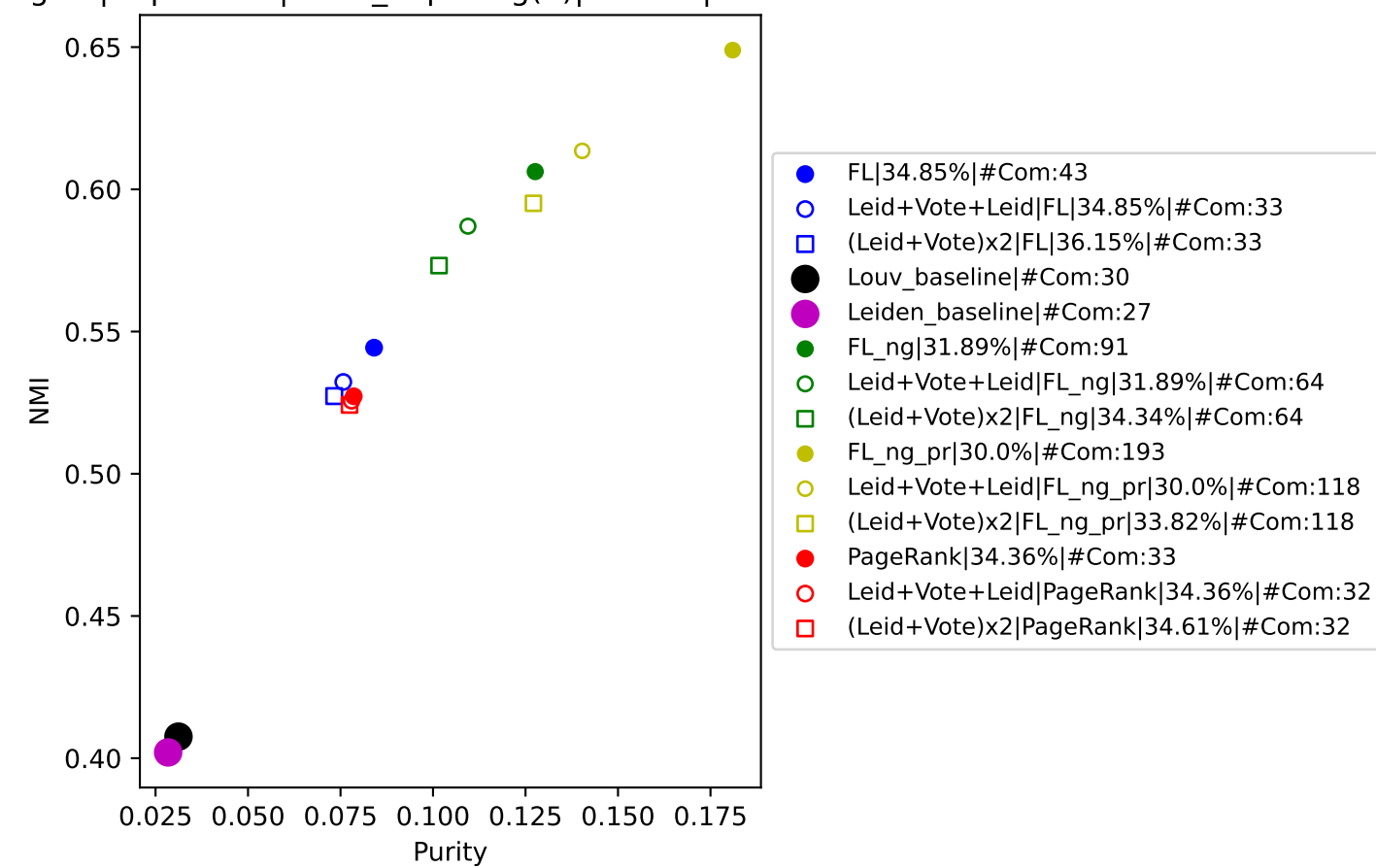
niglot | top 20.0%| Num_hops: log(n)|res: 0.5|#OfComm: 964



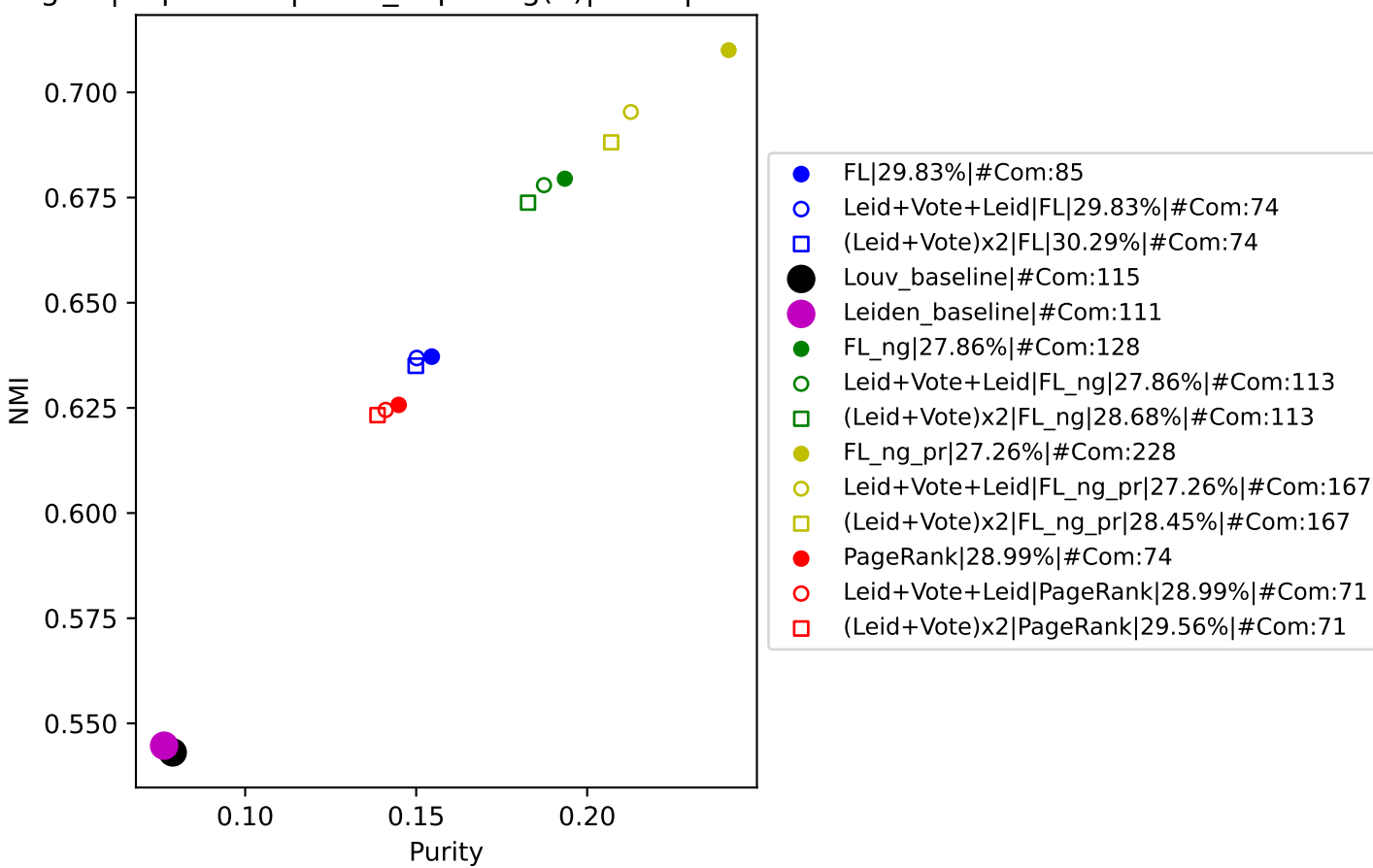
Omniglot | top 20.0%| Num_hops: log(n)|res: 1|#OfComm: 964



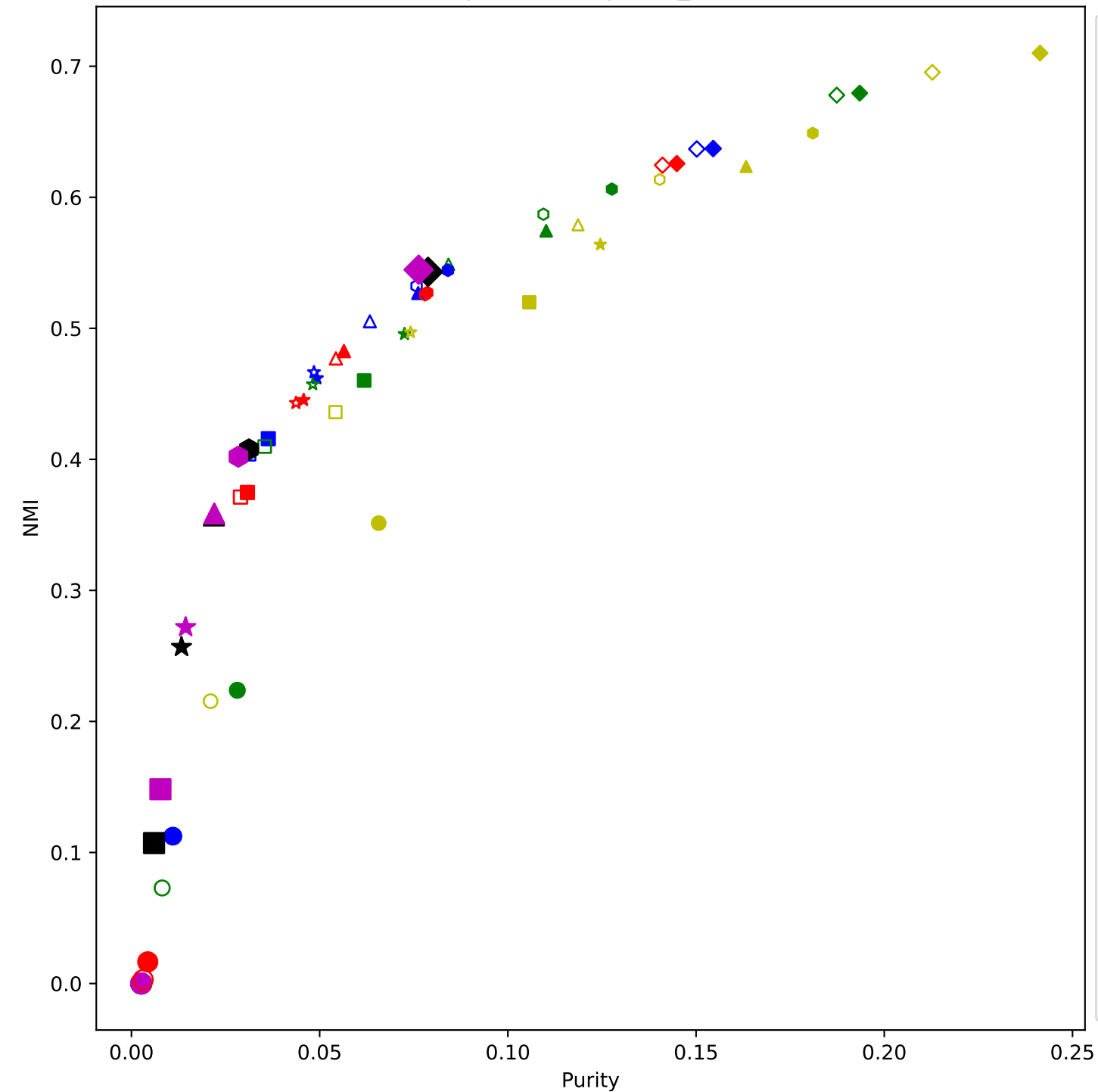
niglot | top 20.0%| Num_hops: log(n)|res: 1.5|#OfComm: 964



Omniglot | top 20.0%| Num_hops: log(n)|res: 5|#OfComm: 964



Omniplot | top 20.0%| Num_hops: log(n)



- | | |
|---------------------------------------|--------------------------------------|
| ● FL 0.05 69.02% | ▲ FL 1 35.84% |
| ○ Leid+Vote+Leid FL 0.05 69.02% | △ Leid+Vote+Leid FL 1 35.84% |
| ● Louv_baseline 0.05 | ▲ Louv_baseline 1 |
| ● Leiden_baseline 0.05 | ▲ Leiden_baseline 1 |
| ● FL_ng 0.05 55.12% | ▲ FL_ng 1 33.13% |
| ○ Leid+Vote+Leid FL_ng 0.05 55.12% | △ Leid+Vote+Leid FL_ng 1 33.13% |
| ● FL_ng_pr 0.05 46.13% | ▲ FL_ng_pr 1 30.68% |
| ○ Leid+Vote+Leid FL_ng_pr 0.05 46.13% | △ Leid+Vote+Leid FL_ng_pr 1 30.68% |
| ● PageRank 0.05 90.01% | ▲ PageRank 1 37.38% |
| ○ Leid+Vote+Leid PageRank 0.05 90.01% | △ Leid+Vote+Leid PageRank 1 37.38% |
| ■ FL 0.25 42.35% | ● FL 1.5 34.85% |
| □ Leid+Vote+Leid FL 0.25 42.35% | ○ Leid+Vote+Leid FL 1.5 34.85% |
| ■ Louv_baseline 0.25 | ● Louv_baseline 1.5 |
| ■ Leiden_baseline 0.25 | ● Leiden_baseline 1.5 |
| ■ FL_ng 0.25 38.98% | ● FL_ng 1.5 31.89% |
| □ Leid+Vote+Leid FL_ng 0.25 38.98% | ○ Leid+Vote+Leid FL_ng 1.5 31.89% |
| ■ FL_ng_pr 0.25 36.9% | ● FL_ng_pr 1.5 30.0% |
| □ Leid+Vote+Leid FL_ng_pr 0.25 36.9% | ○ Leid+Vote+Leid FL_ng_pr 1.5 30.0% |
| ■ PageRank 0.25 43.16% | ● PageRank 1.5 34.36% |
| □ Leid+Vote+Leid PageRank 0.25 43.16% | ○ Leid+Vote+Leid PageRank 1.5 34.36% |
| ★ FL 0.5 38.98% | ◆ FL 5 29.83% |
| ★ Leid+Vote+Leid FL 0.5 38.98% | ◇ Leid+Vote+Leid FL 5 29.83% |
| ★ Louv_baseline 0.5 | ◆ Louv_baseline 5 |
| ★ Leiden_baseline 0.5 | ◆ Leiden_baseline 5 |
| ★ FL_ng 0.5 37.36% | ◆ FL_ng 5 27.86% |
| ★ Leid+Vote+Leid FL_ng 0.5 37.36% | ◇ Leid+Vote+Leid FL_ng 5 27.86% |
| ★ FL_ng_pr 0.5 34.52% | ◆ FL_ng_pr 5 27.26% |
| ★ Leid+Vote+Leid FL_ng_pr 0.5 34.52% | ◇ Leid+Vote+Leid FL_ng_pr 5 27.26% |
| ★ PageRank 0.5 39.13% | ◆ PageRank 5 28.99% |
| ★ Leid+Vote+Leid PageRank 0.5 39.13% | ◇ Leid+Vote+Leid PageRank 5 28.99% |