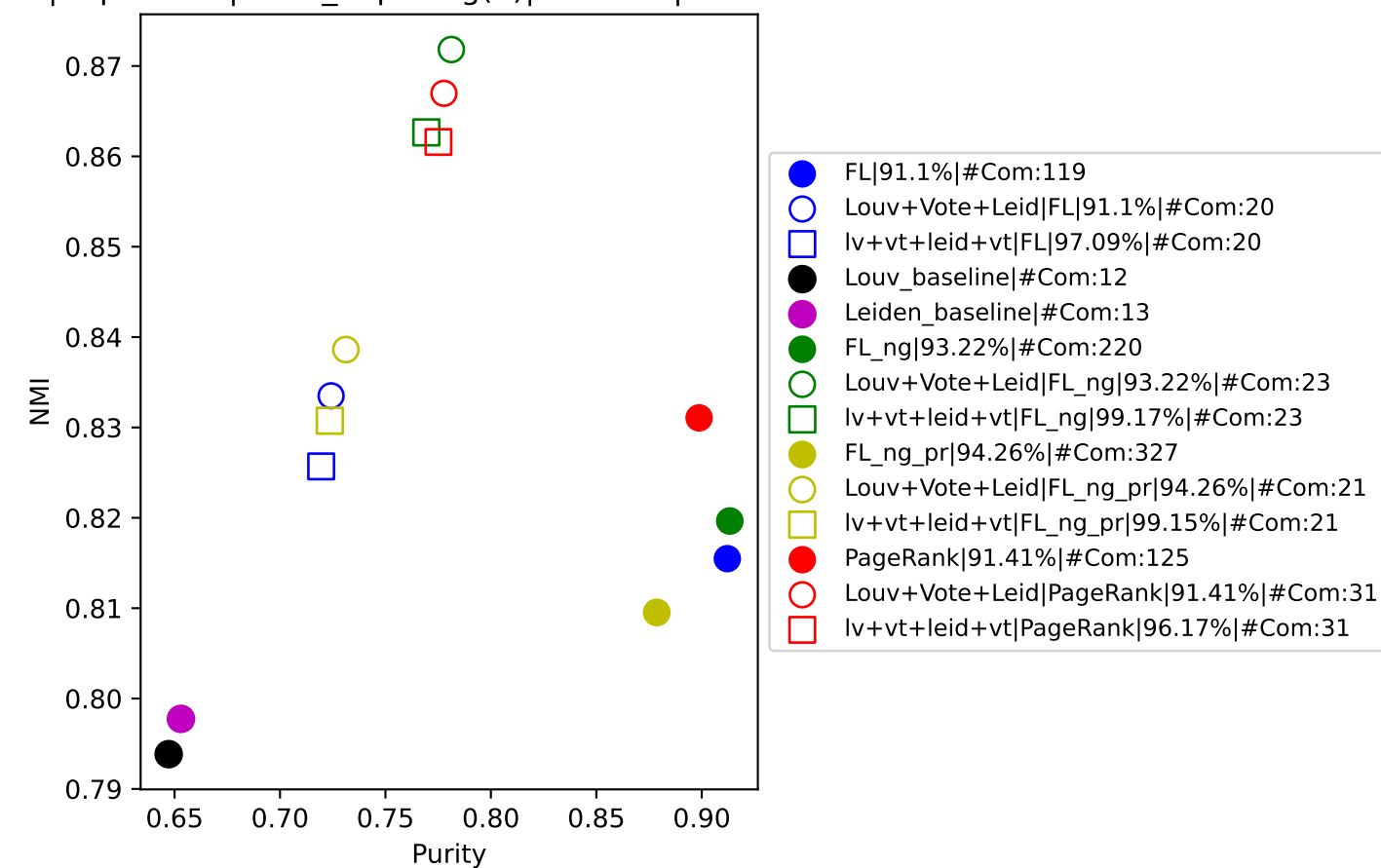
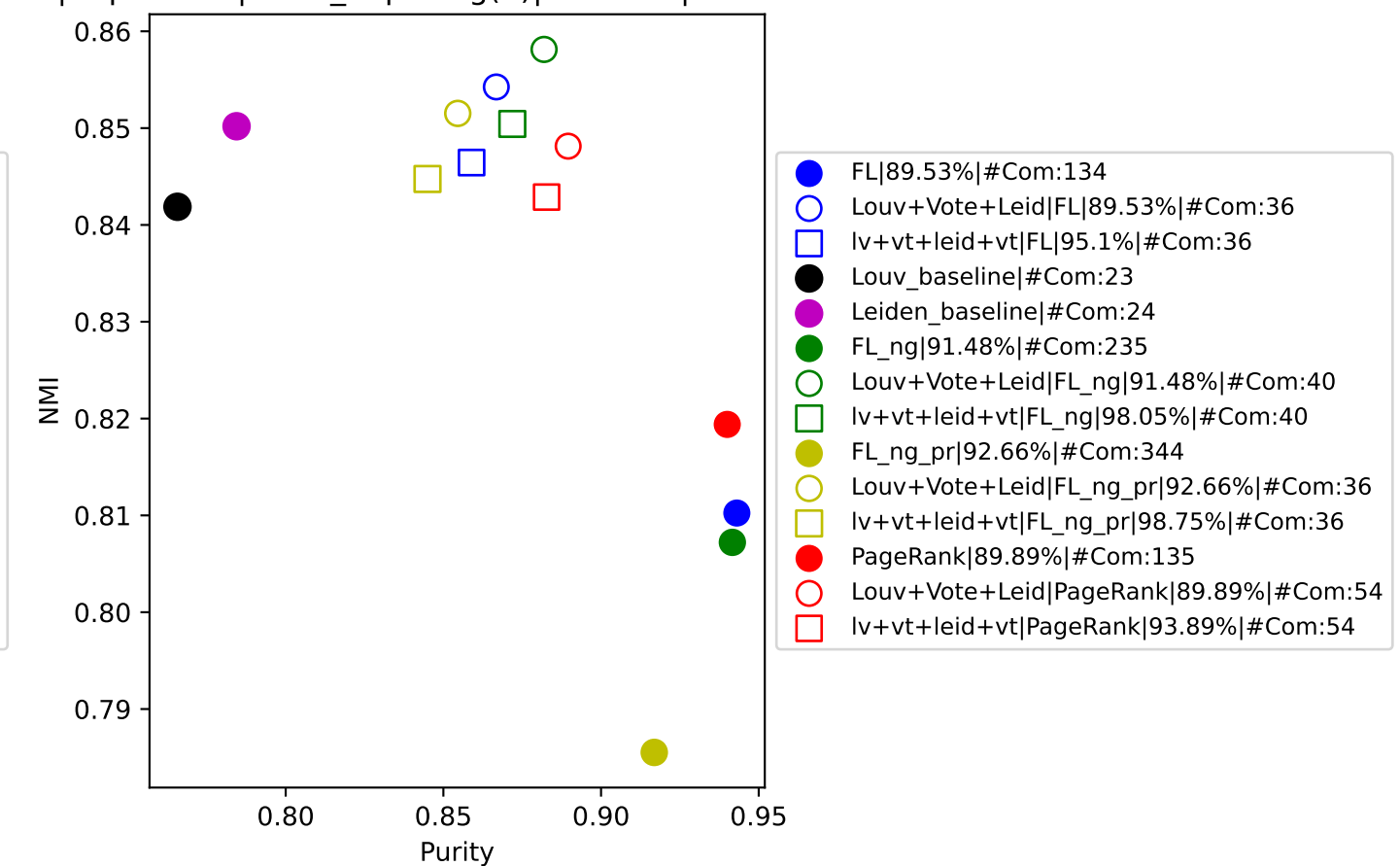


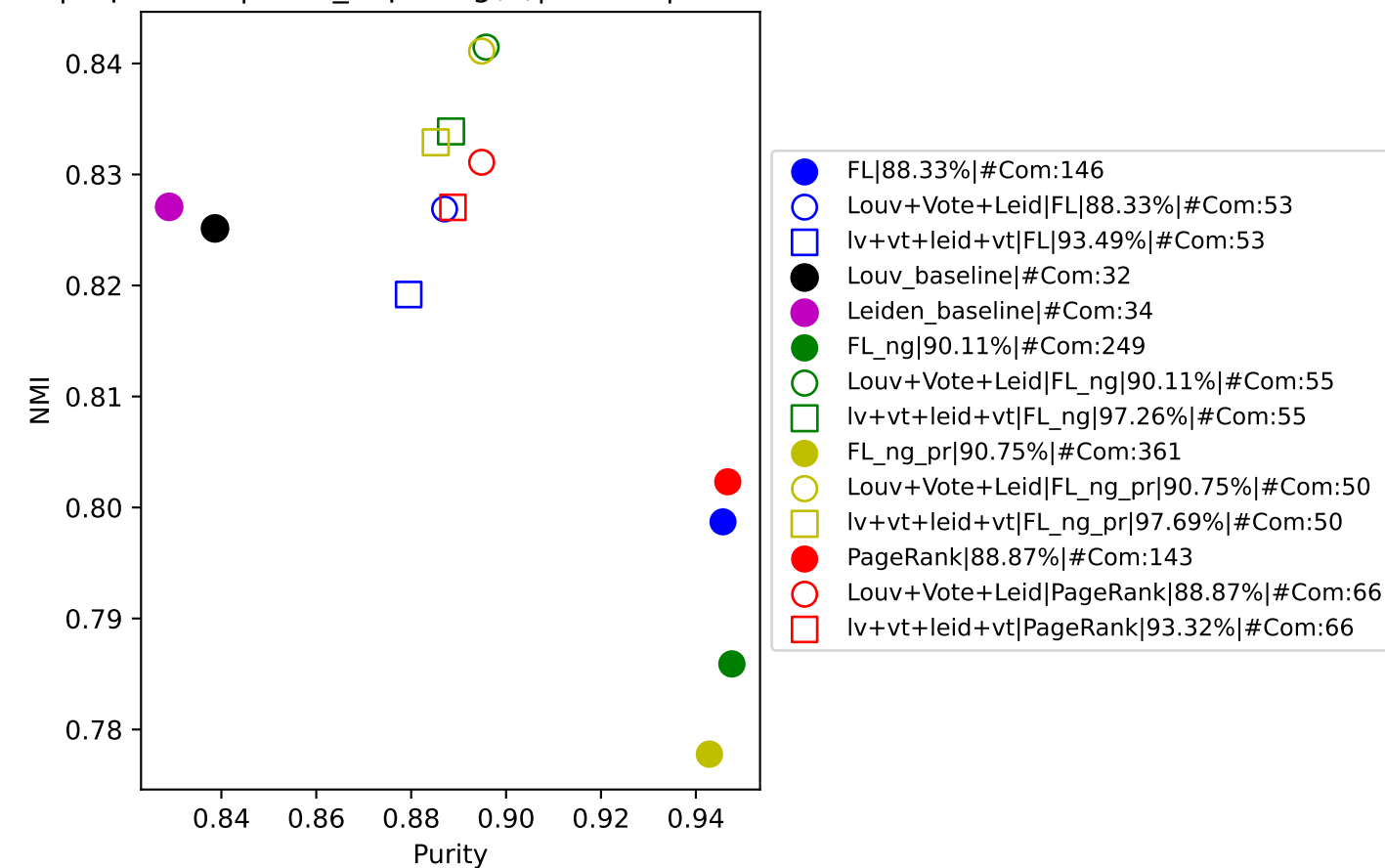
TM | top 20.0%| Num_hops: log(n)|res: 0.05|#OfComm: 55



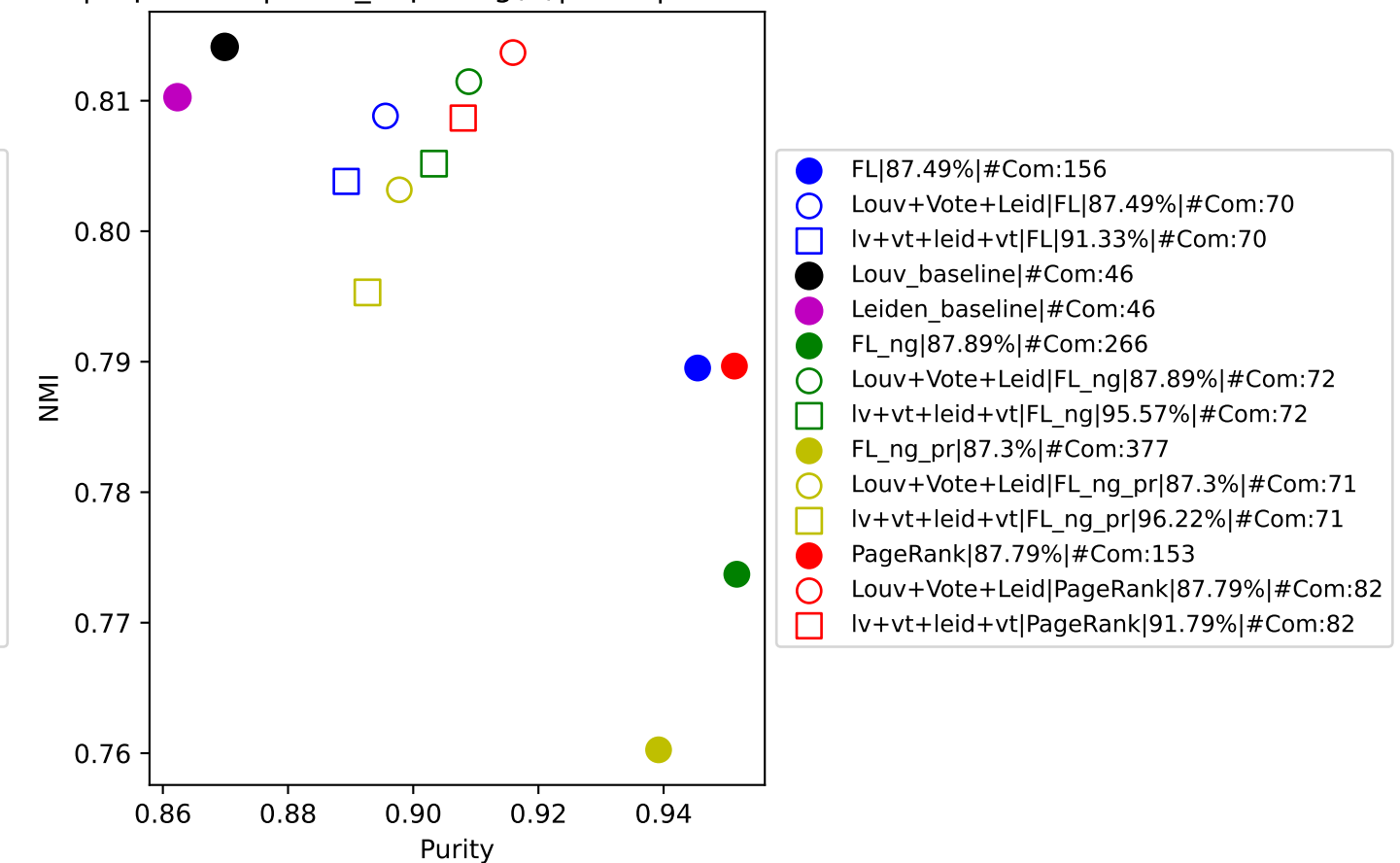
TM | top 20.0%| Num_hops: log(n)|res: 0.25|#OfComm: 55



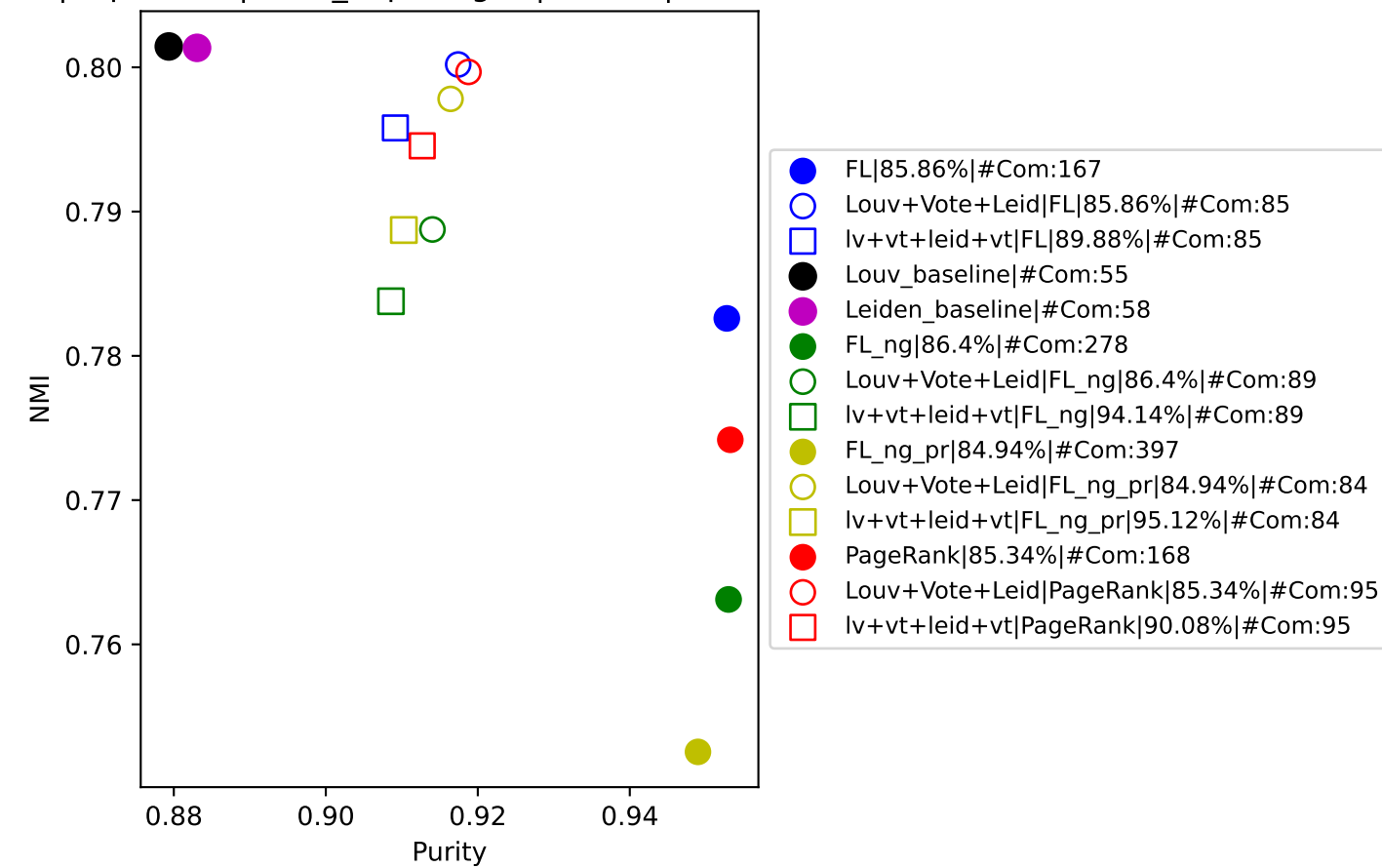
TM | top 20.0%| Num_hops: log(n)|res: 0.5|#OfComm: 55



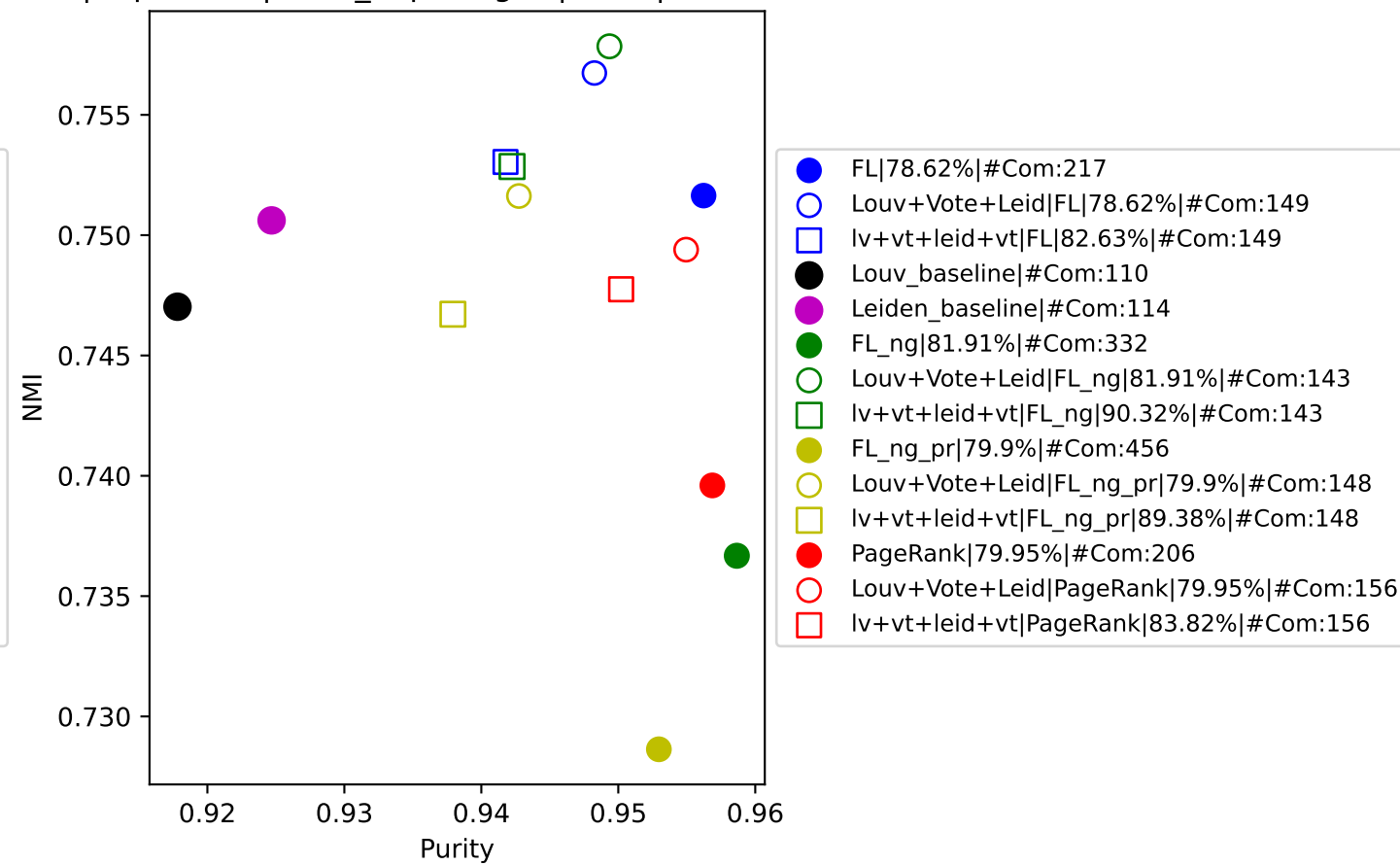
TM | top 20.0%| Num_hops: log(n)|res: 1|#OfComm: 55



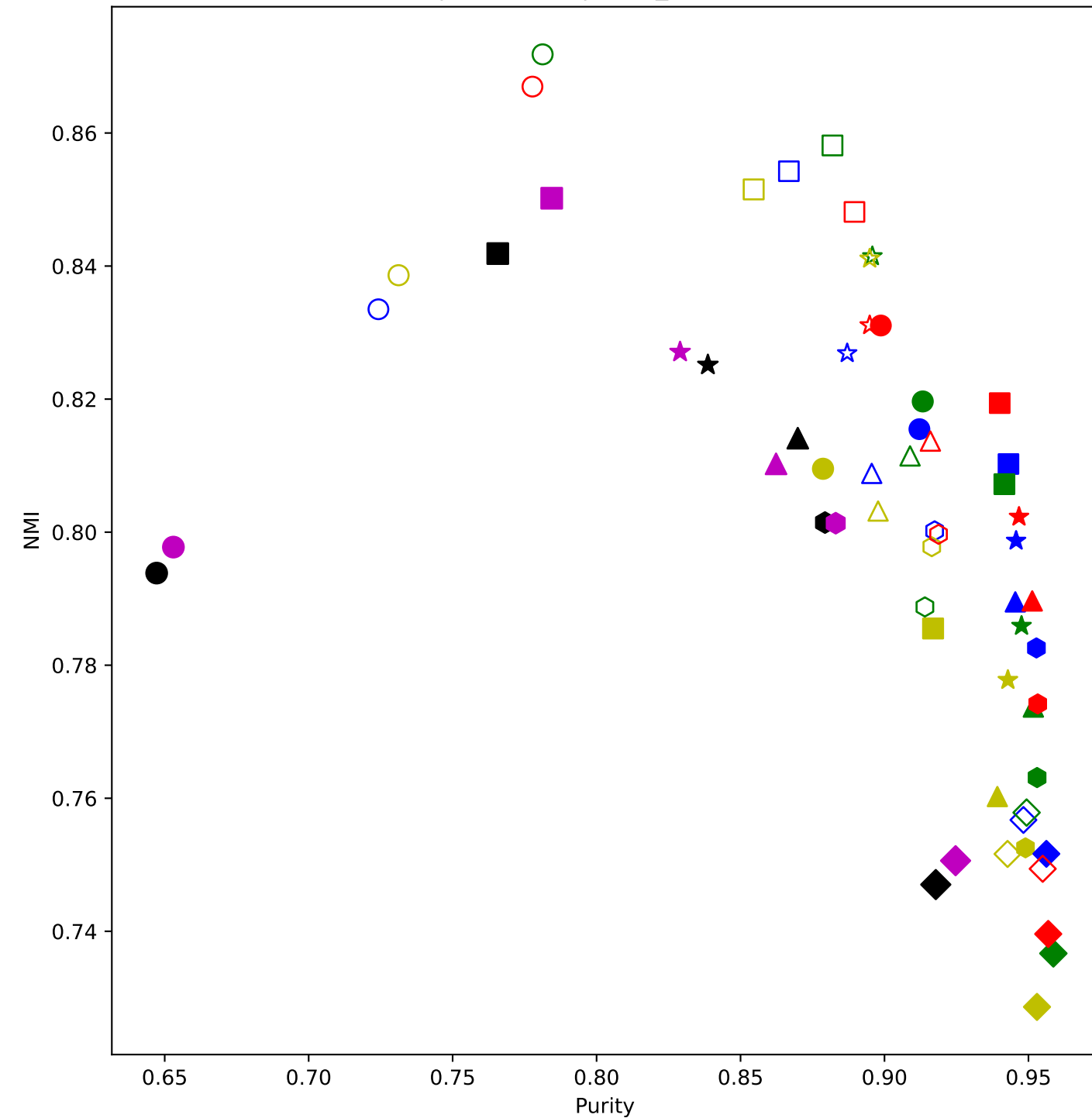
TM | top 20.0%| Num_hops: log(n)|res: 1.5|#OfComm: 55



TM | top 20.0%| Num_hops: log(n)|res: 5|#OfComm: 55



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



- FL|0.05|91.1%
- Louv+Vote+Leid|FL|0.05|91.1%
- Louv_baseline|0.05
- Leiden_baseline|0.05
- FL_ng|0.05|93.22%
- Louv+Vote+Leid|FL_ng|0.05|93.22%
- FL_ng_pr|0.05|94.26%
- Louv+Vote+Leid|FL_ng_pr|0.05|94.26%
- PageRank|0.05|91.41%
- Louv+Vote+Leid|PageRank|0.05|91.41%
- FL|0.25|89.53%
- Louv+Vote+Leid|FL|0.25|89.53%
- Louv_baseline|0.25
- Leiden_baseline|0.25
- FL_ng|0.25|91.48%
- Louv+Vote+Leid|FL_ng|0.25|91.48%
- FL_ng_pr|0.25|92.66%
- Louv+Vote+Leid|FL_ng_pr|0.25|92.66%
- PageRank|0.25|89.89%
- Louv+Vote+Leid|PageRank|0.25|89.89%
- FL|0.5|88.33%
- Louv+Vote+Leid|FL|0.5|88.33%
- Louv_baseline|0.5
- Leiden_baseline|0.5
- FL_ng|0.5|90.11%
- Louv+Vote+Leid|FL_ng|0.5|90.11%
- FL_ng_pr|0.5|90.75%
- Louv+Vote+Leid|FL_ng_pr|0.5|90.75%
- PageRank|0.5|88.87%
- Louv+Vote+Leid|PageRank|0.5|88.87%
- FL|1|87.49%
- Louv+Vote+Leid|FL|1|87.49%
- Louv_baseline|1
- Leiden_baseline|1
- FL_ng|1|87.89%
- Louv+Vote+Leid|FL_ng|1|87.89%
- FL_ng_pr|1|87.3%
- Louv+Vote+Leid|FL_ng_pr|1|87.3%
- PageRank|1|87.79%
- Louv+Vote+Leid|PageRank|1|87.79%
- FL|1.5|85.86%
- Louv+Vote+Leid|FL|1.5|85.86%
- Louv_baseline|1.5
- Leiden_baseline|1.5
- FL_ng|1.5|86.4%
- Louv+Vote+Leid|FL_ng|1.5|86.4%
- FL_ng_pr|1.5|84.94%
- Louv+Vote+Leid|FL_ng_pr|1.5|84.94%
- PageRank|1.5|85.34%
- Louv+Vote+Leid|PageRank|1.5|85.34%
- FL|5|78.62%
- Louv+Vote+Leid|FL|5|78.62%
- Louv_baseline|5
- Leiden_baseline|5
- FL_ng|5|81.91%
- Louv+Vote+Leid|FL_ng|5|81.91%
- FL_ng_pr|5|79.9%
- Louv+Vote+Leid|FL_ng_pr|5|79.9%
- PageRank|5|79.95%
- Louv+Vote+Leid|PageRank|5|79.95%