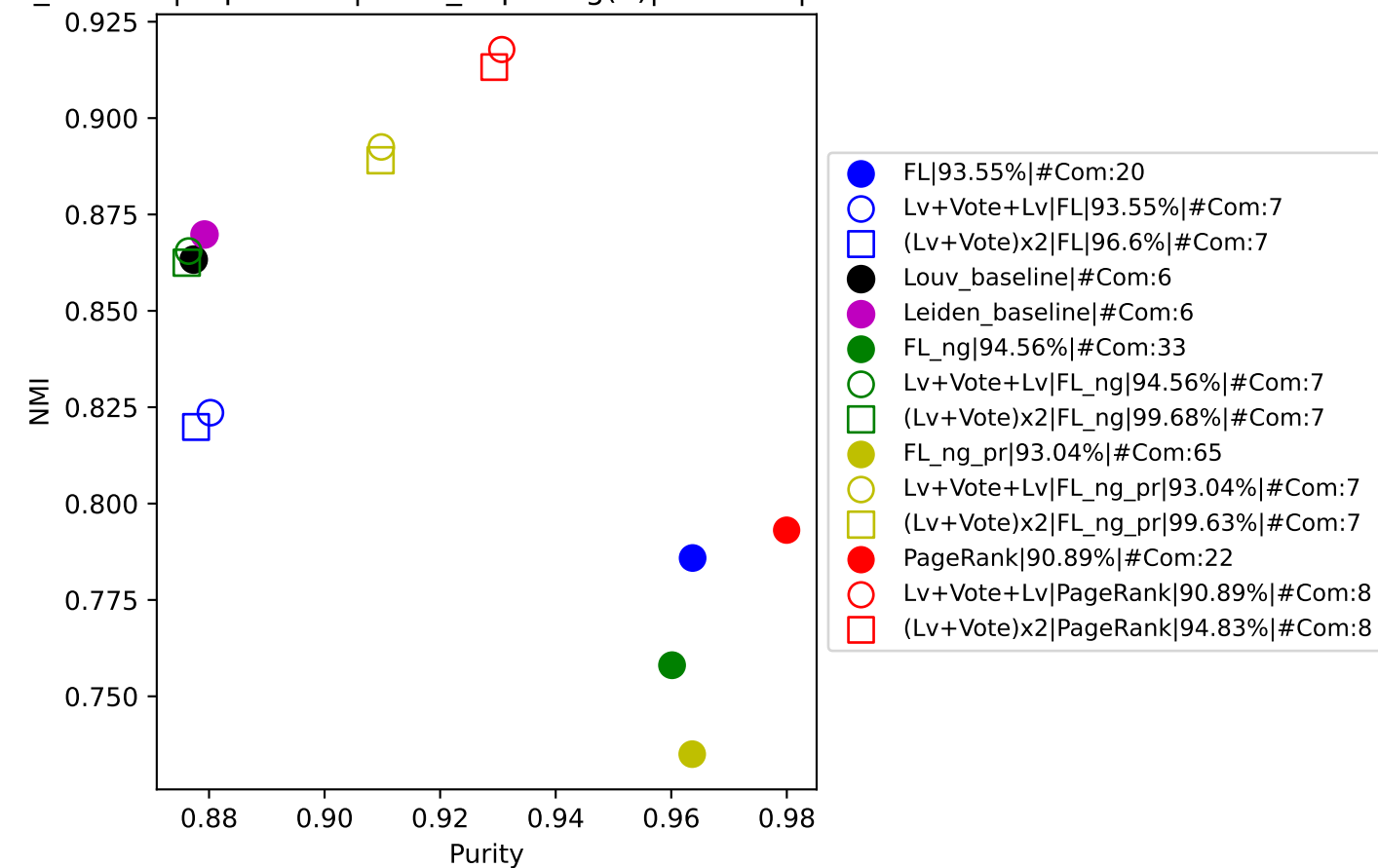
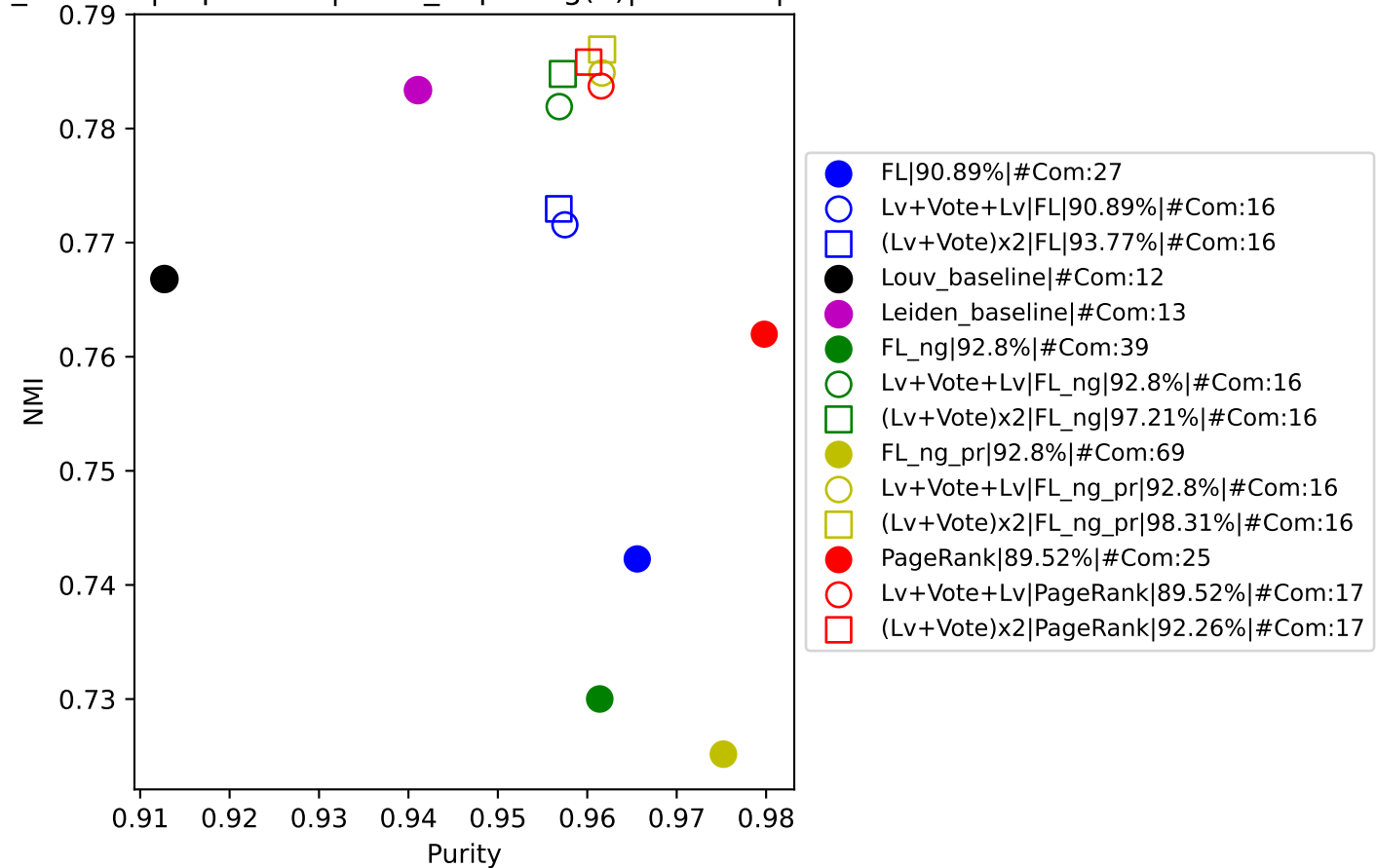


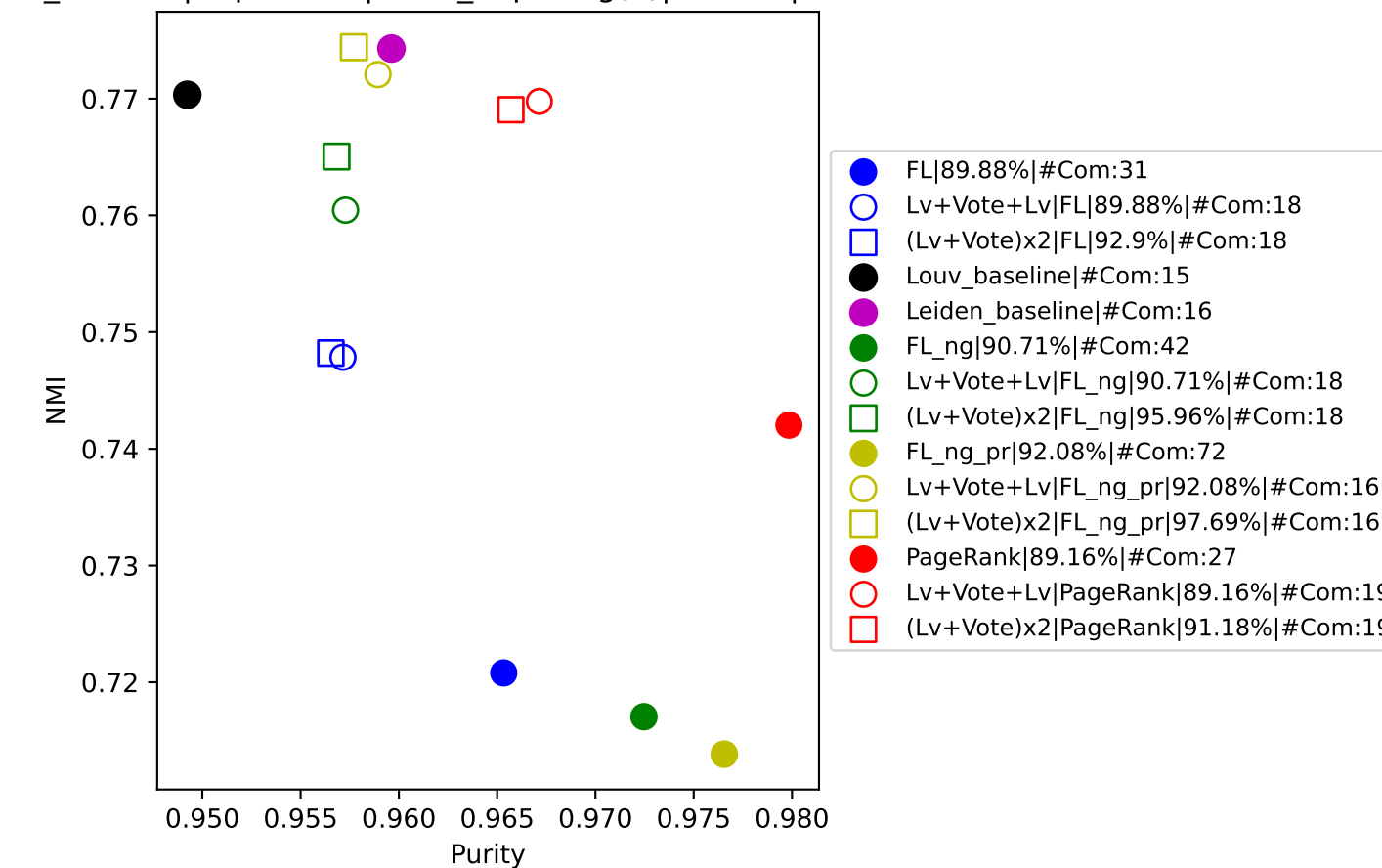
on_Human | top 20.0%| Num_hops: log(n)|res: 0.05|#OfComm: 14



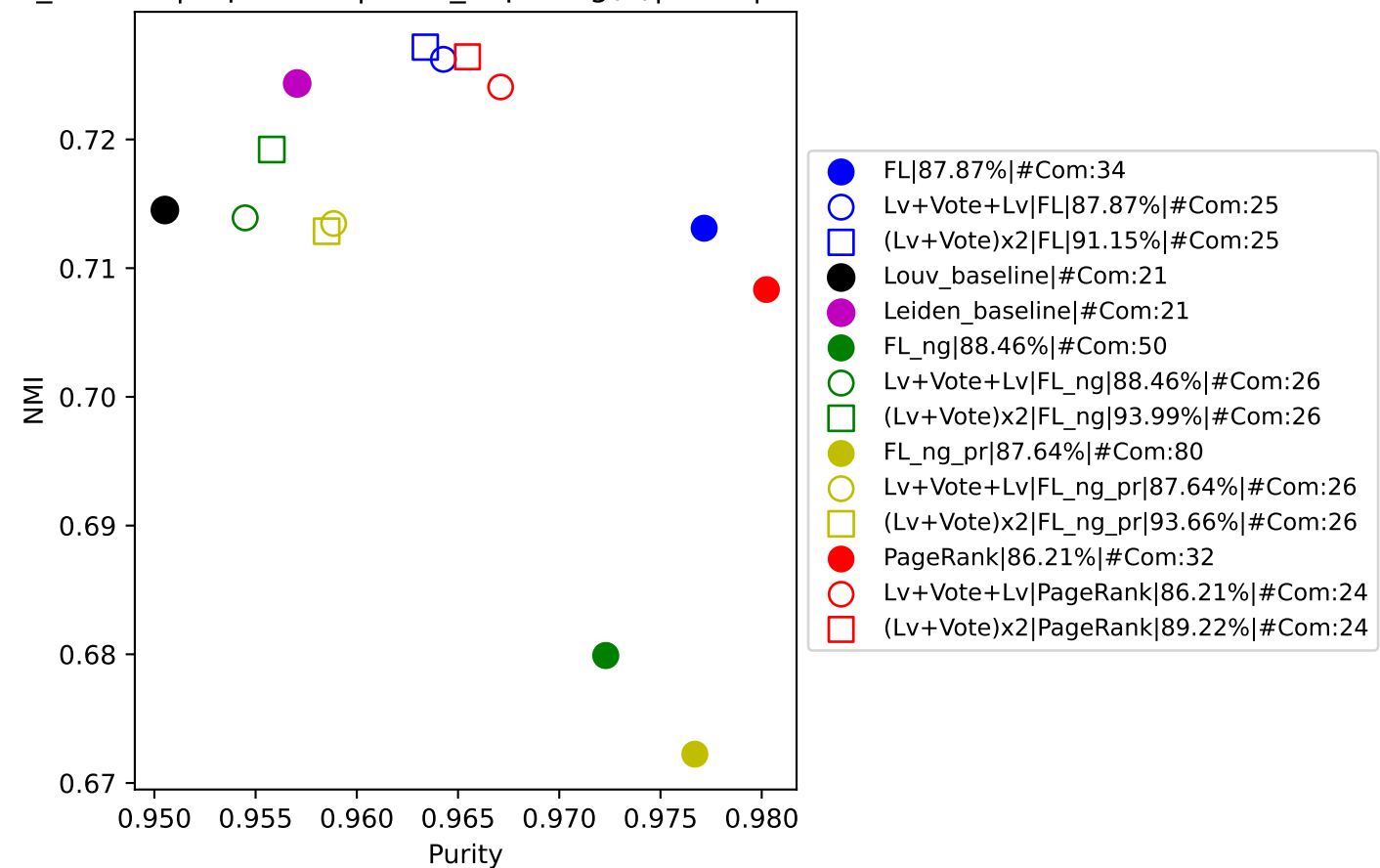
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.25|#OfComm: 14



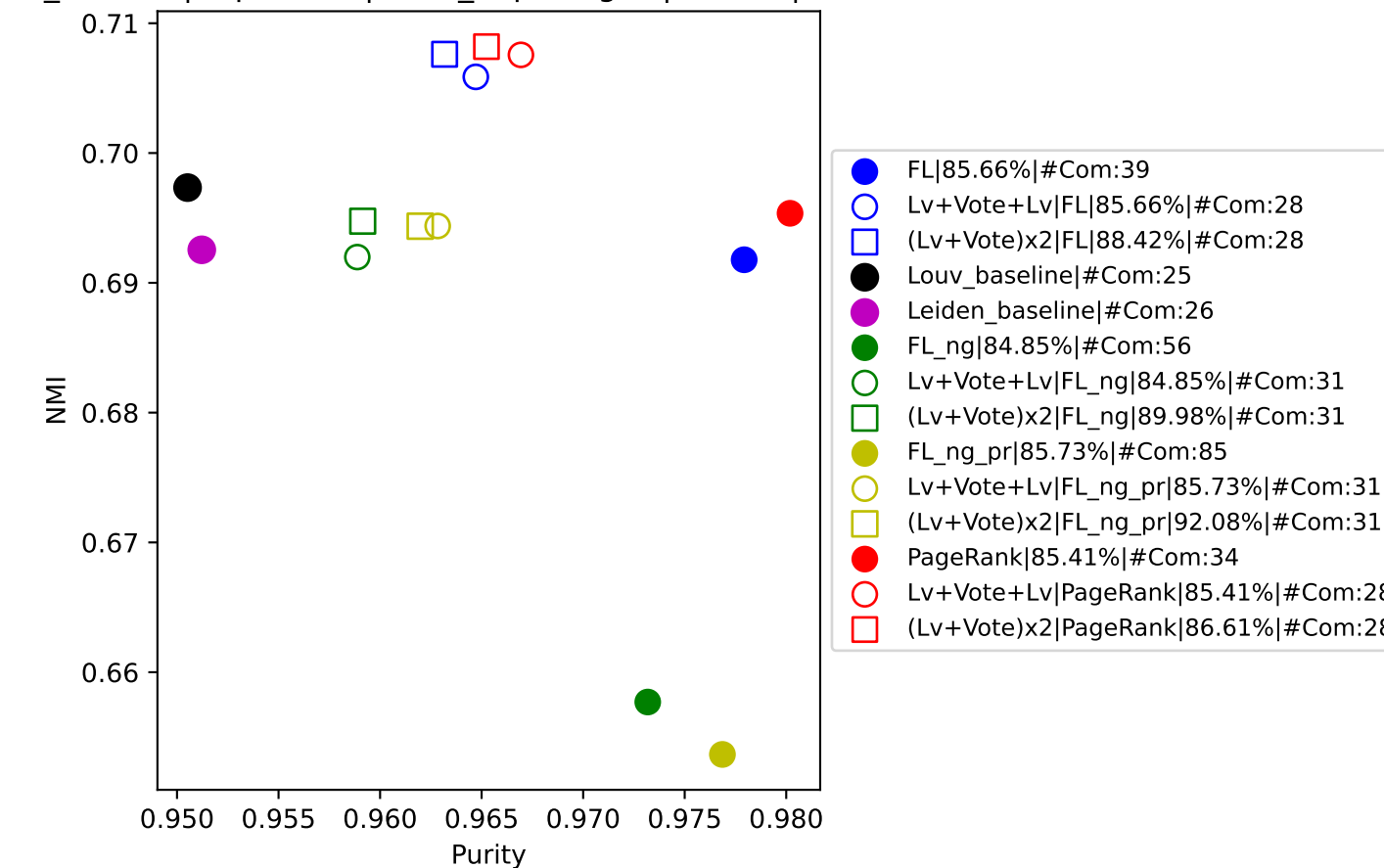
on_Human | top 20.0%| Num_hops: log(n)|res: 0.5|#OfComm: 14



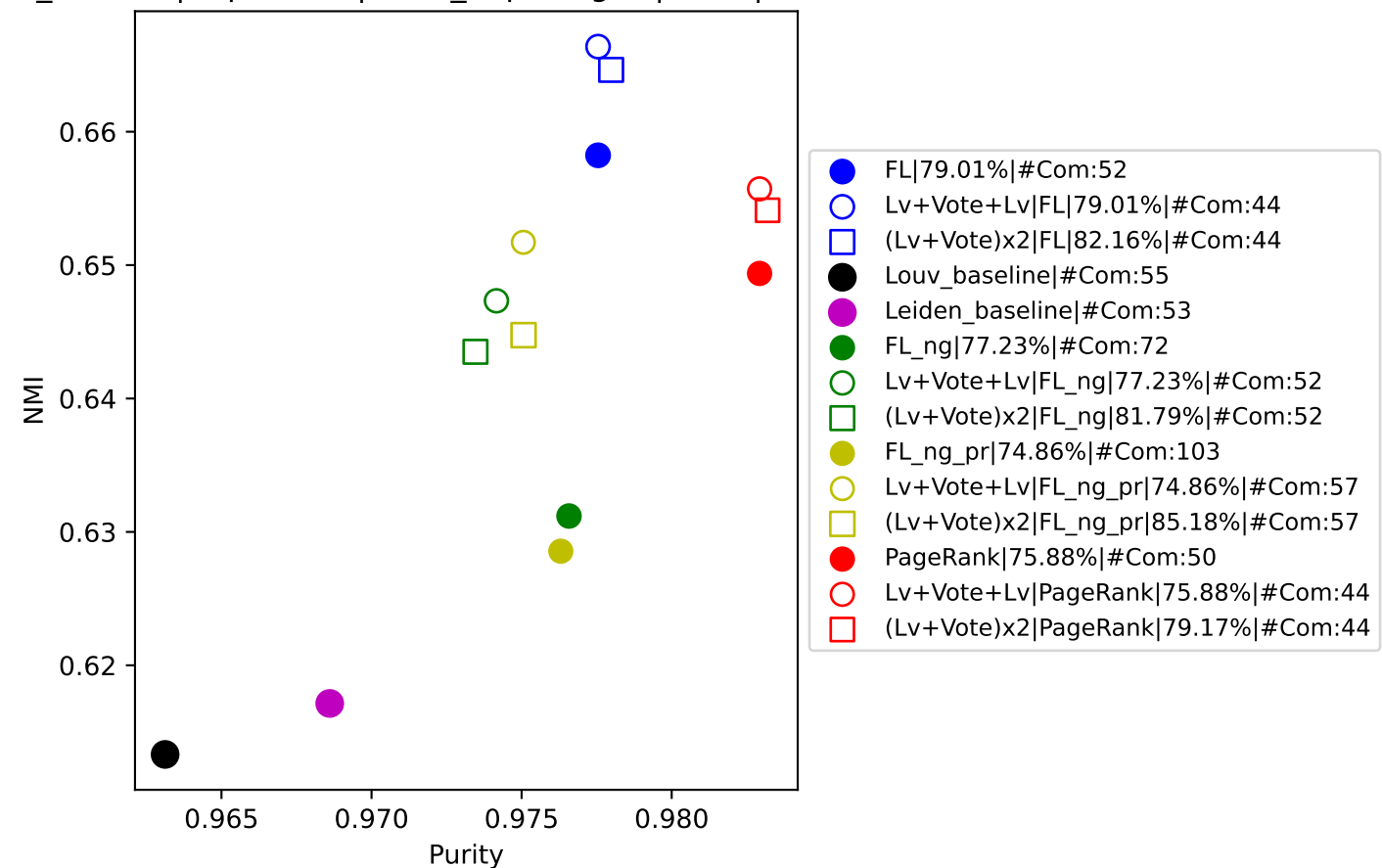
Baron_Human | top 20.0%| Num_hops: log(n)|res: 1|#OfComm: 14



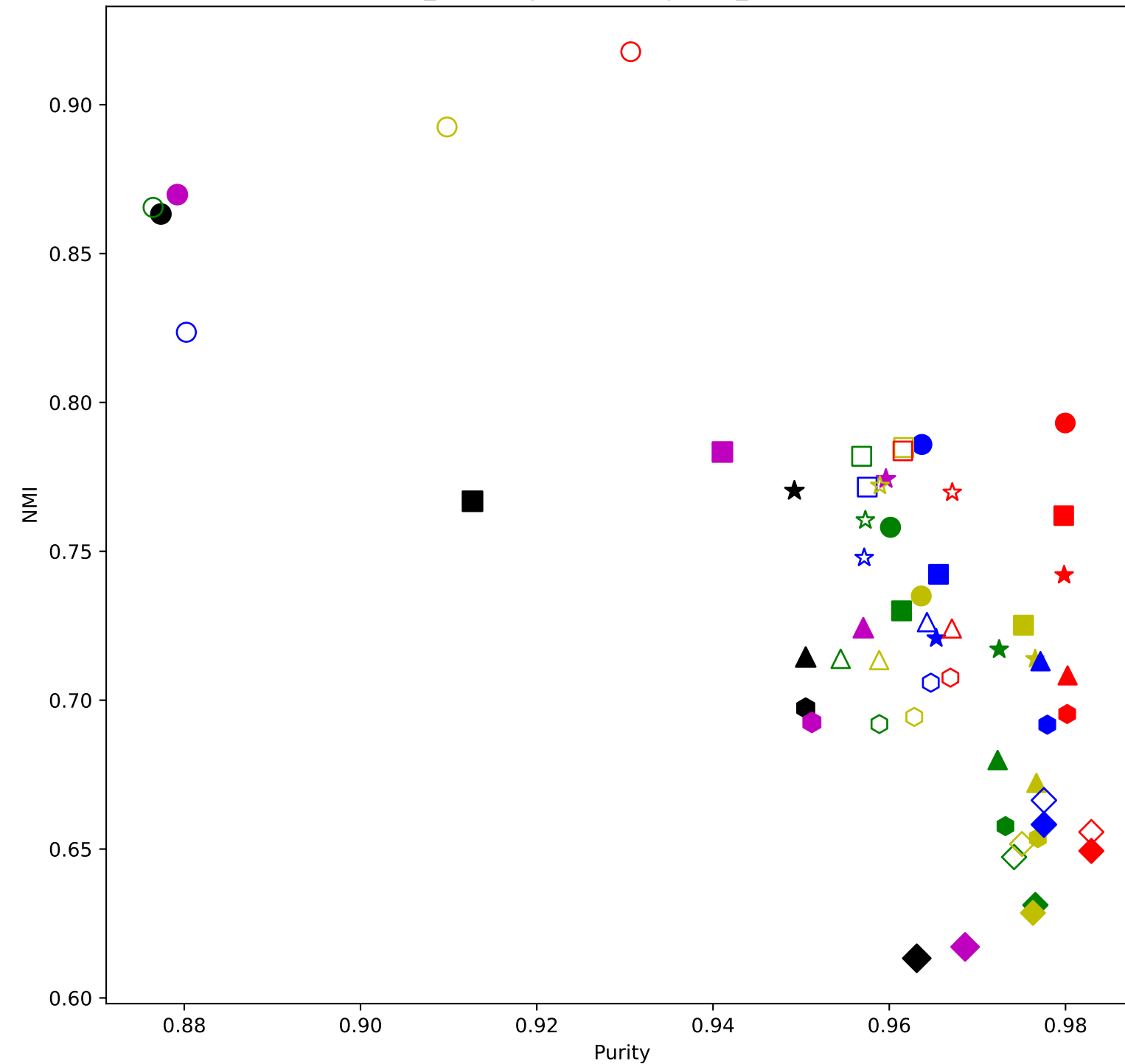
on_Human | top 20.0%| Num_hops: log(n)|res: 1.5|#OfComm: 14



Baron_Human | top 20.0%| Num_hops: log(n)|res: 5|#OfComm: 14

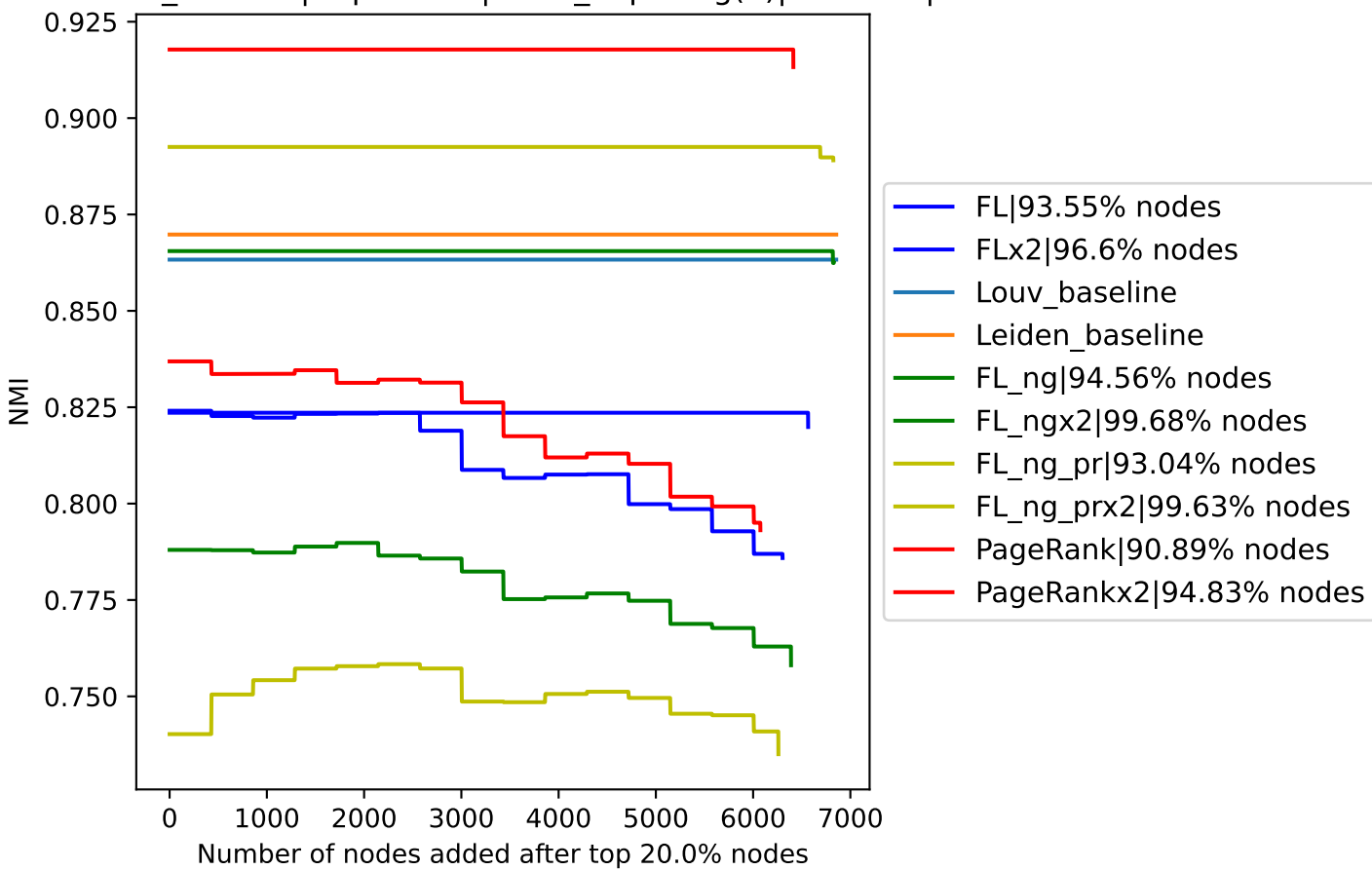


Baron_Human | top 20.0%| Num_hops: log(n)

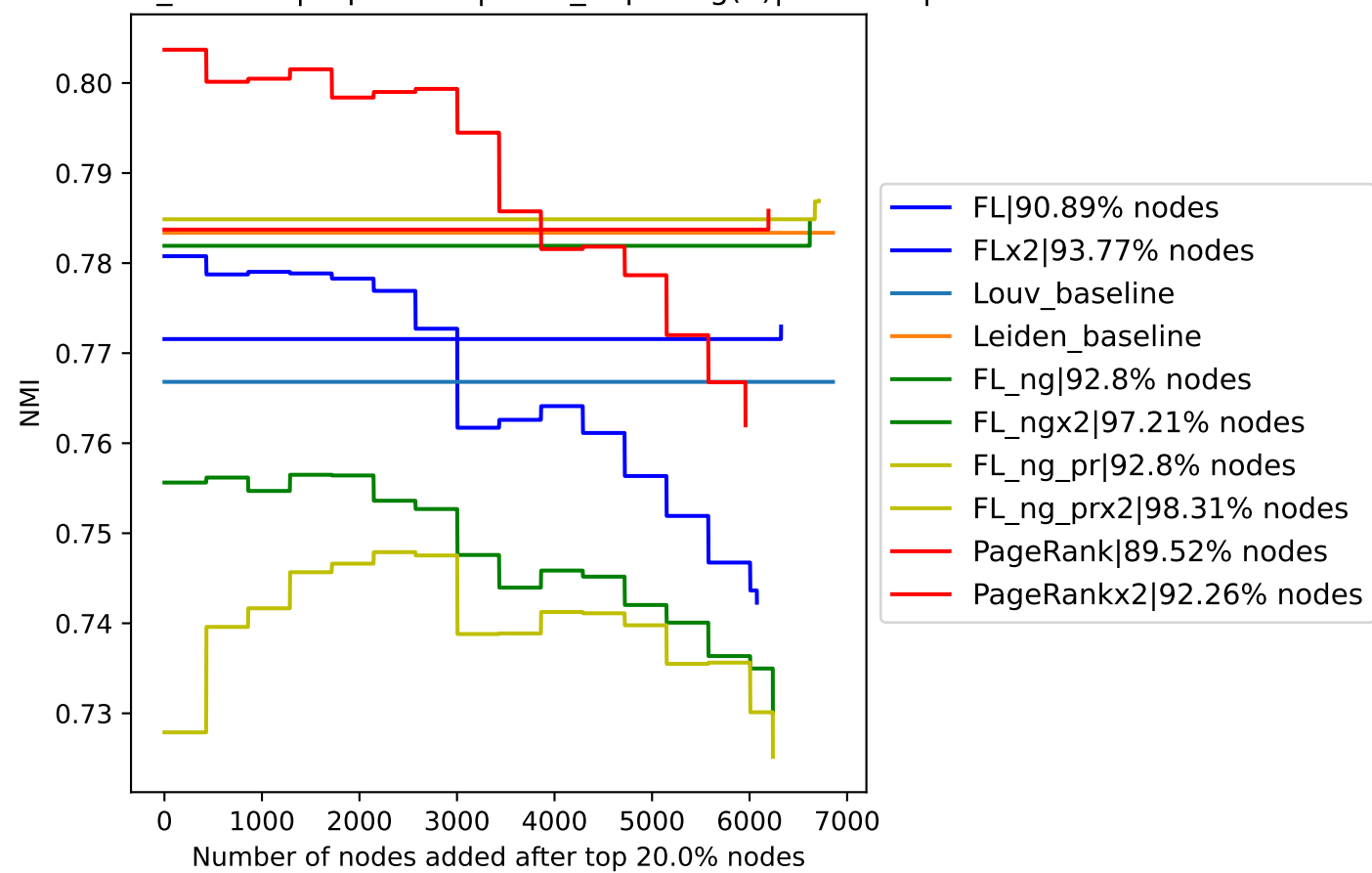


- | | |
|-----------------------------------|----------------------------------|
| ● FL 0.05 93.55% | ▲ FL 1 87.87% |
| ○ Lv+Vote+Lv FL 0.05 93.55% | △ Lv+Vote+Lv FL 1 87.87% |
| ● Louv_baseline 0.05 | ▲ Louv_baseline 1 |
| ● Leiden_baseline 0.05 | ▲ Leiden_baseline 1 |
| ● FL_ng 0.05 94.56% | ▲ FL_ng 1 88.46% |
| ○ Lv+Vote+Lv FL_ng 0.05 94.56% | △ Lv+Vote+Lv FL_ng 1 88.46% |
| ● FL_ng_pr 0.05 93.04% | ▲ FL_ng_pr 1 87.64% |
| ○ Lv+Vote+Lv FL_ng_pr 0.05 93.04% | △ Lv+Vote+Lv FL_ng_pr 1 87.64% |
| ● PageRank 0.05 90.89% | ▲ PageRank 1 86.21% |
| ○ Lv+Vote+Lv PageRank 0.05 90.89% | △ Lv+Vote+Lv PageRank 1 86.21% |
| ■ FL 0.25 90.89% | ● FL 1.5 85.66% |
| □ Lv+Vote+Lv FL 0.25 90.89% | ○ Lv+Vote+Lv FL 1.5 85.66% |
| ■ Louv_baseline 0.25 | ● Louv_baseline 1.5 |
| ■ Leiden_baseline 0.25 | ● Leiden_baseline 1.5 |
| ■ FL_ng 0.25 92.8% | ● FL_ng 1.5 84.85% |
| □ Lv+Vote+Lv FL_ng 0.25 92.8% | ○ Lv+Vote+Lv FL_ng 1.5 84.85% |
| ■ FL_ng_pr 0.25 92.8% | ● FL_ng_pr 1.5 85.73% |
| □ Lv+Vote+Lv FL_ng_pr 0.25 92.8% | ○ Lv+Vote+Lv FL_ng_pr 1.5 85.73% |
| ■ PageRank 0.25 89.52% | ● PageRank 1.5 85.41% |
| □ Lv+Vote+Lv PageRank 0.25 89.52% | ○ Lv+Vote+Lv PageRank 1.5 85.41% |
| ★ FL 0.5 89.88% | ◆ FL 5 79.01% |
| ☆ Lv+Vote+Lv FL 0.5 89.88% | ◇ Lv+Vote+Lv FL 5 79.01% |
| ★ Louv_baseline 0.5 | ◆ Louv_baseline 5 |
| ★ Leiden_baseline 0.5 | ◆ Leiden_baseline 5 |
| ★ FL_ng 0.5 90.71% | ◆ FL_ng 5 77.23% |
| ☆ Lv+Vote+Lv FL_ng 0.5 90.71% | ◇ Lv+Vote+Lv FL_ng 5 77.23% |
| ★ FL_ng_pr 0.5 92.08% | ◆ FL_ng_pr 5 74.86% |
| ☆ Lv+Vote+Lv FL_ng_pr 0.5 92.08% | ◇ Lv+Vote+Lv FL_ng_pr 5 74.86% |
| ★ PageRank 0.5 89.16% | ◆ PageRank 5 75.88% |
| ☆ Lv+Vote+Lv PageRank 0.5 89.16% | ◇ Lv+Vote+Lv PageRank 5 75.88% |

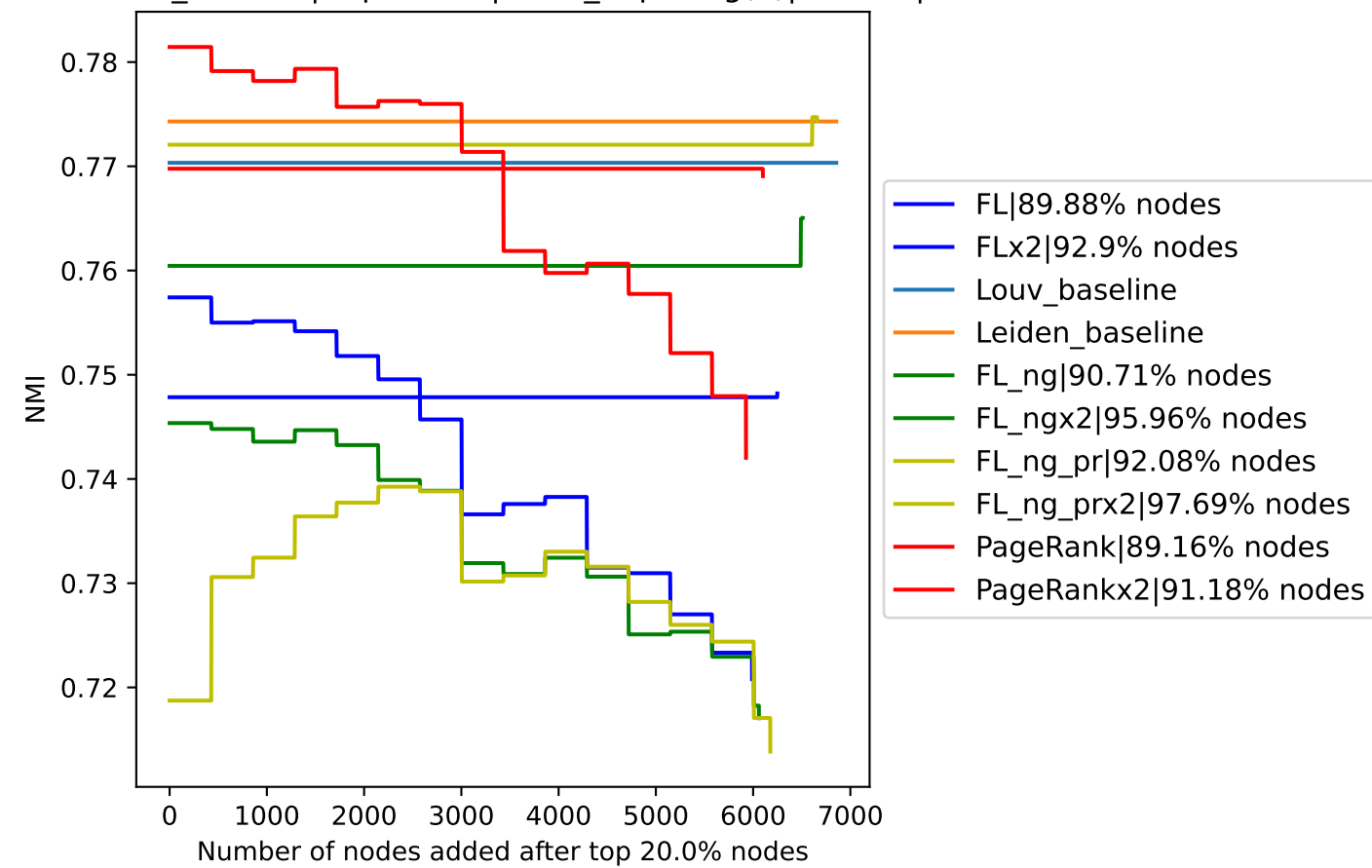
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.05|



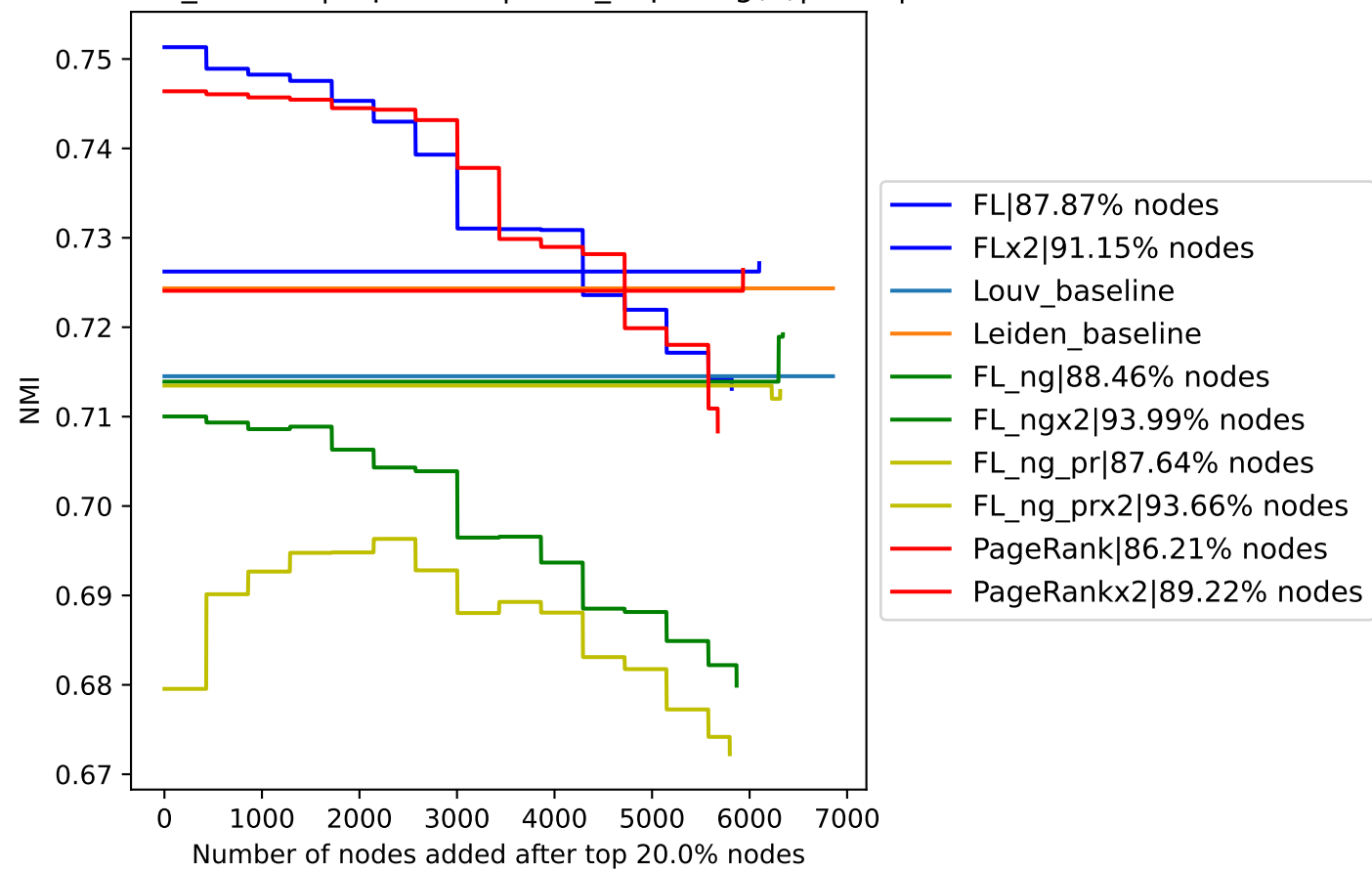
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.25|



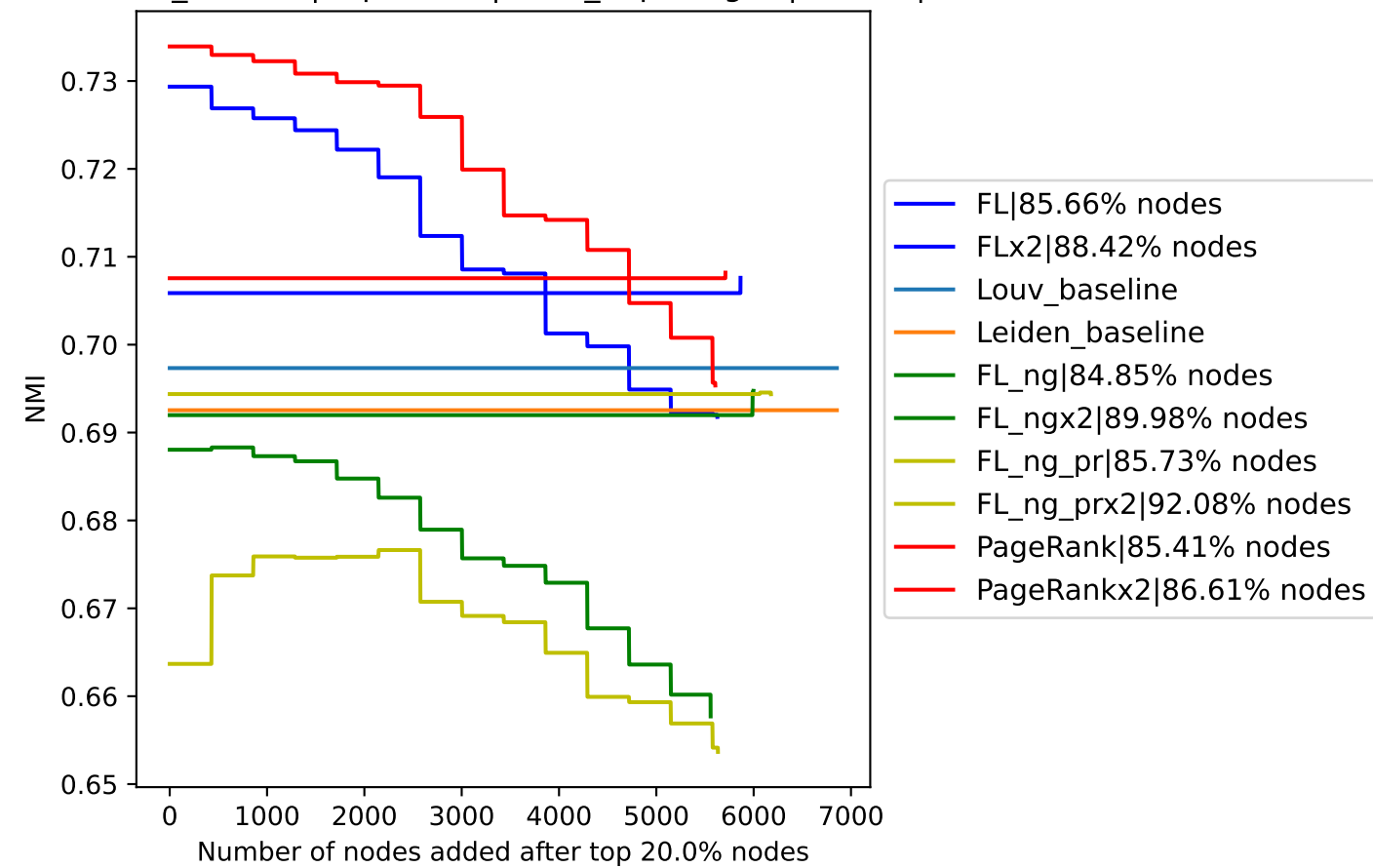
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.5|



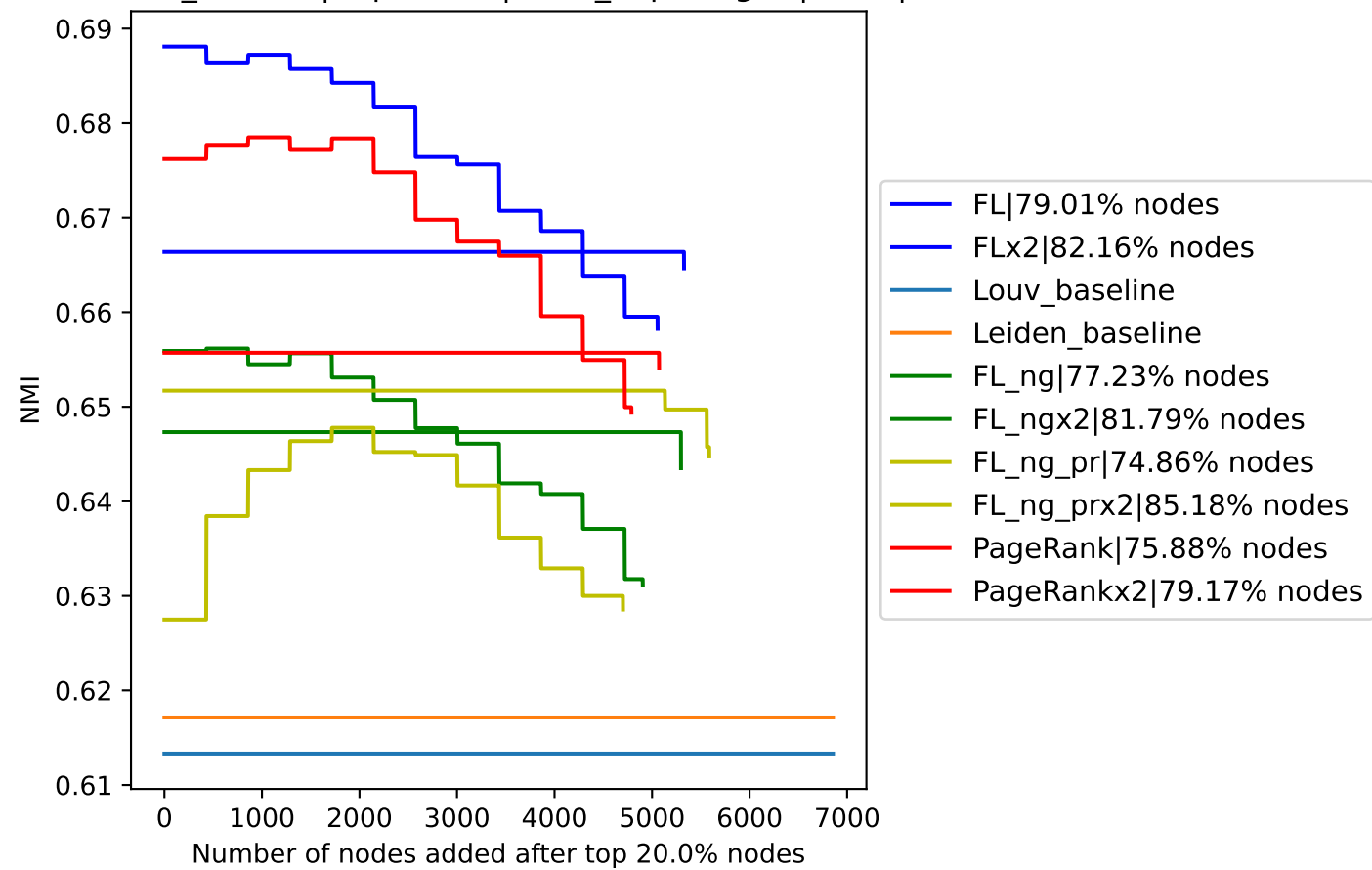
Baron_Human | top 20.0%| Num_hops: log(n)|res: 1|



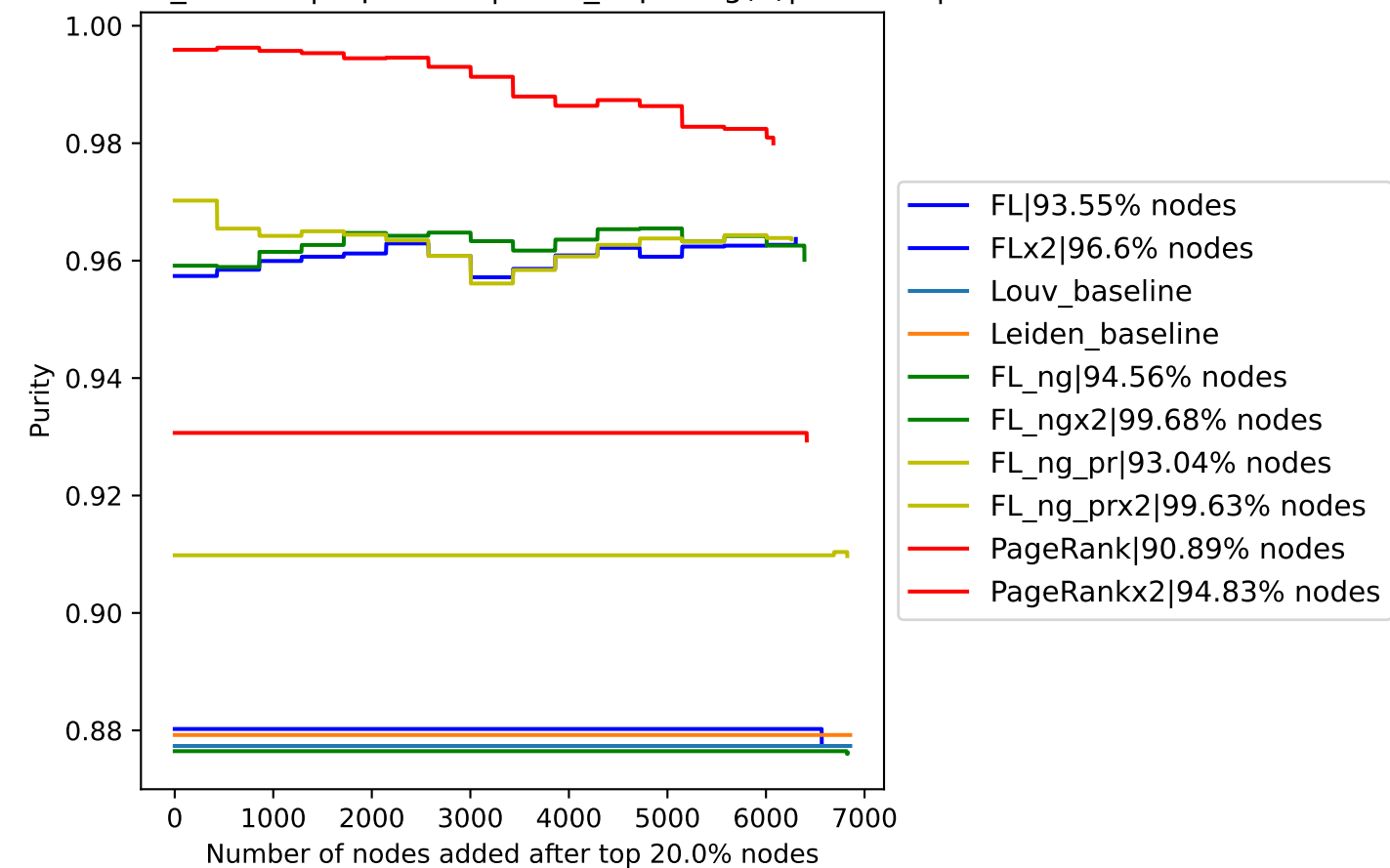
Baron_Human | top 20.0%| Num_hops: log(n)|res: 1.5|



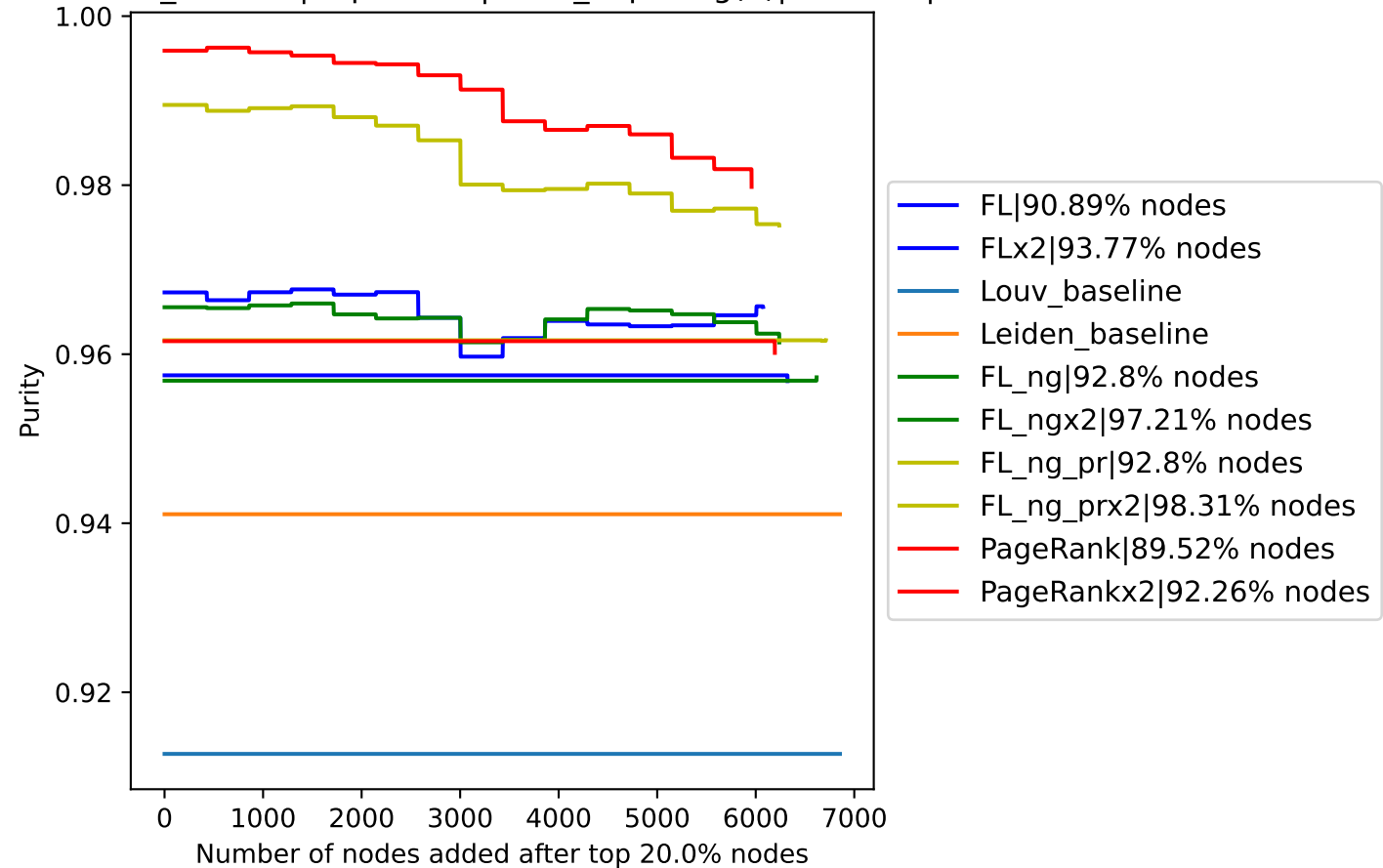
Baron_Human | top 20.0%| Num_hops: log(n)|res: 5|



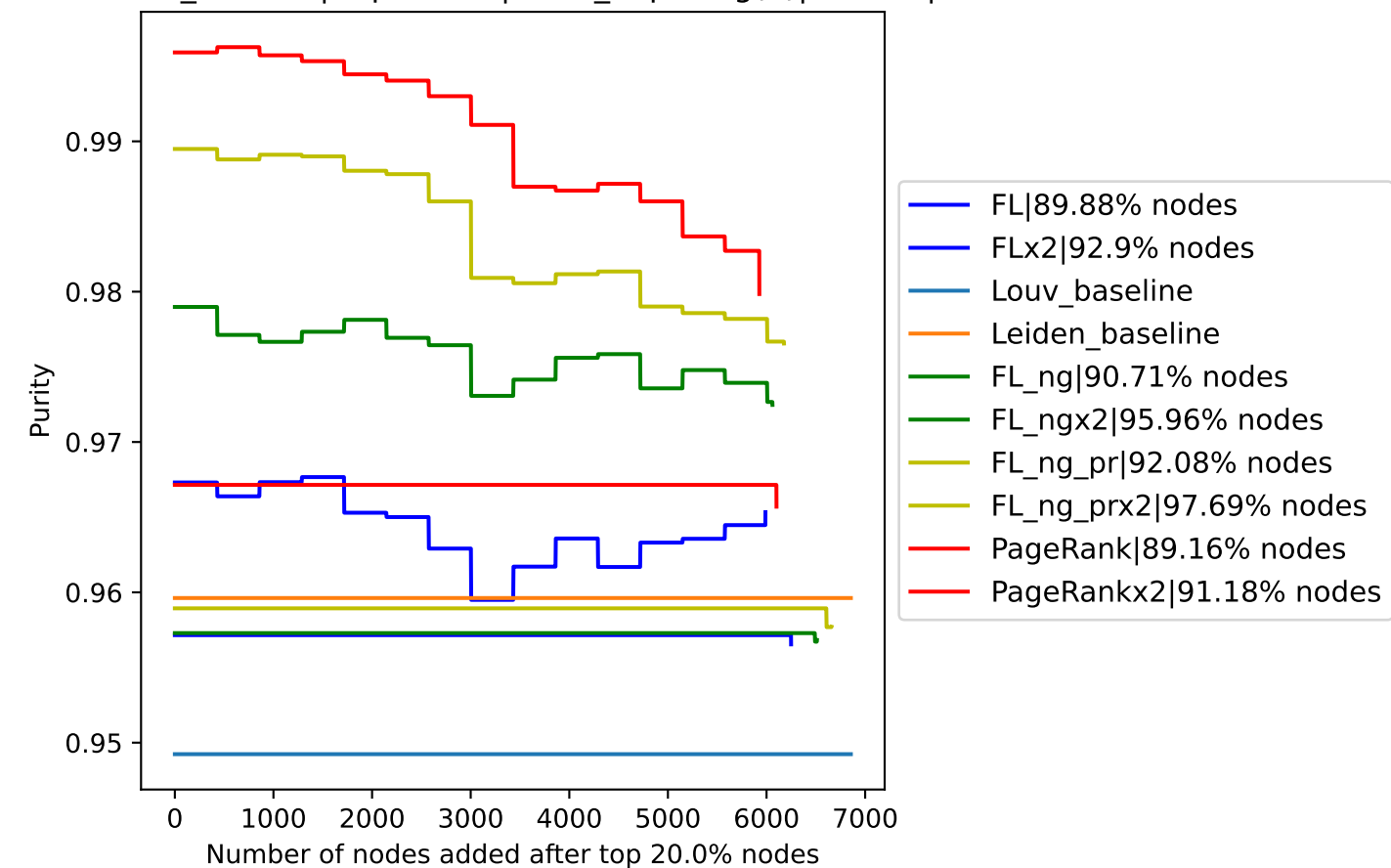
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.05|



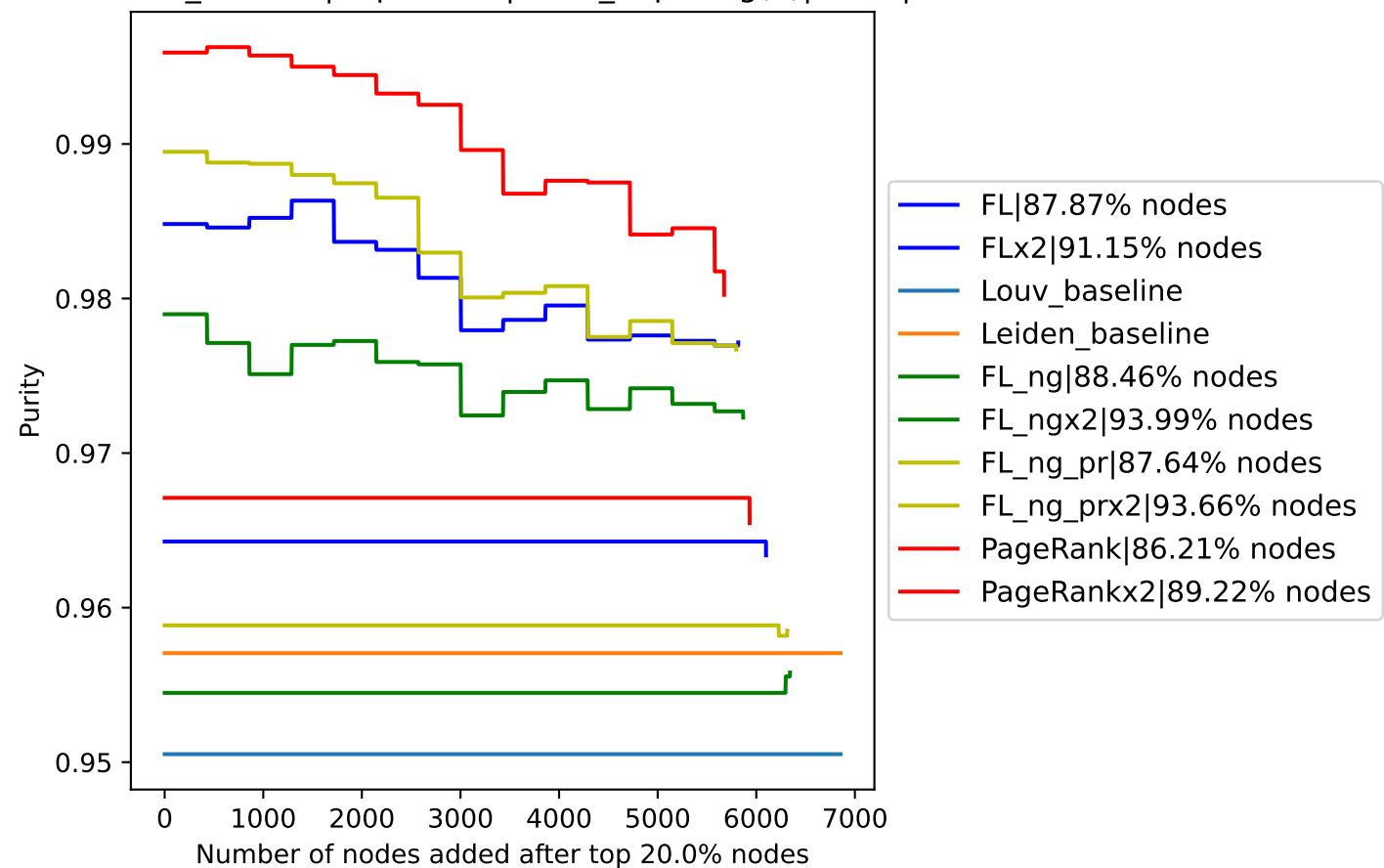
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.25|



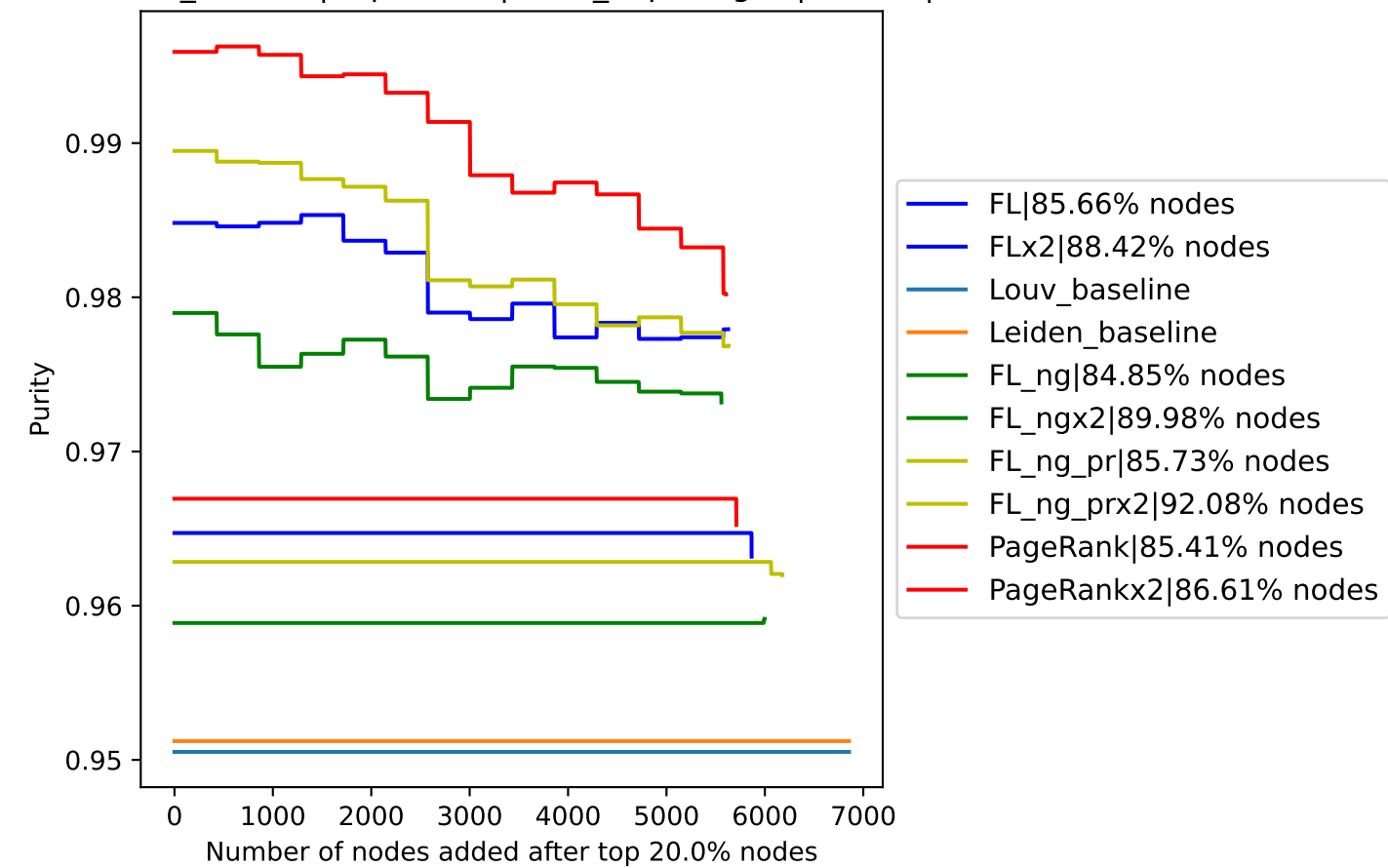
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.5|



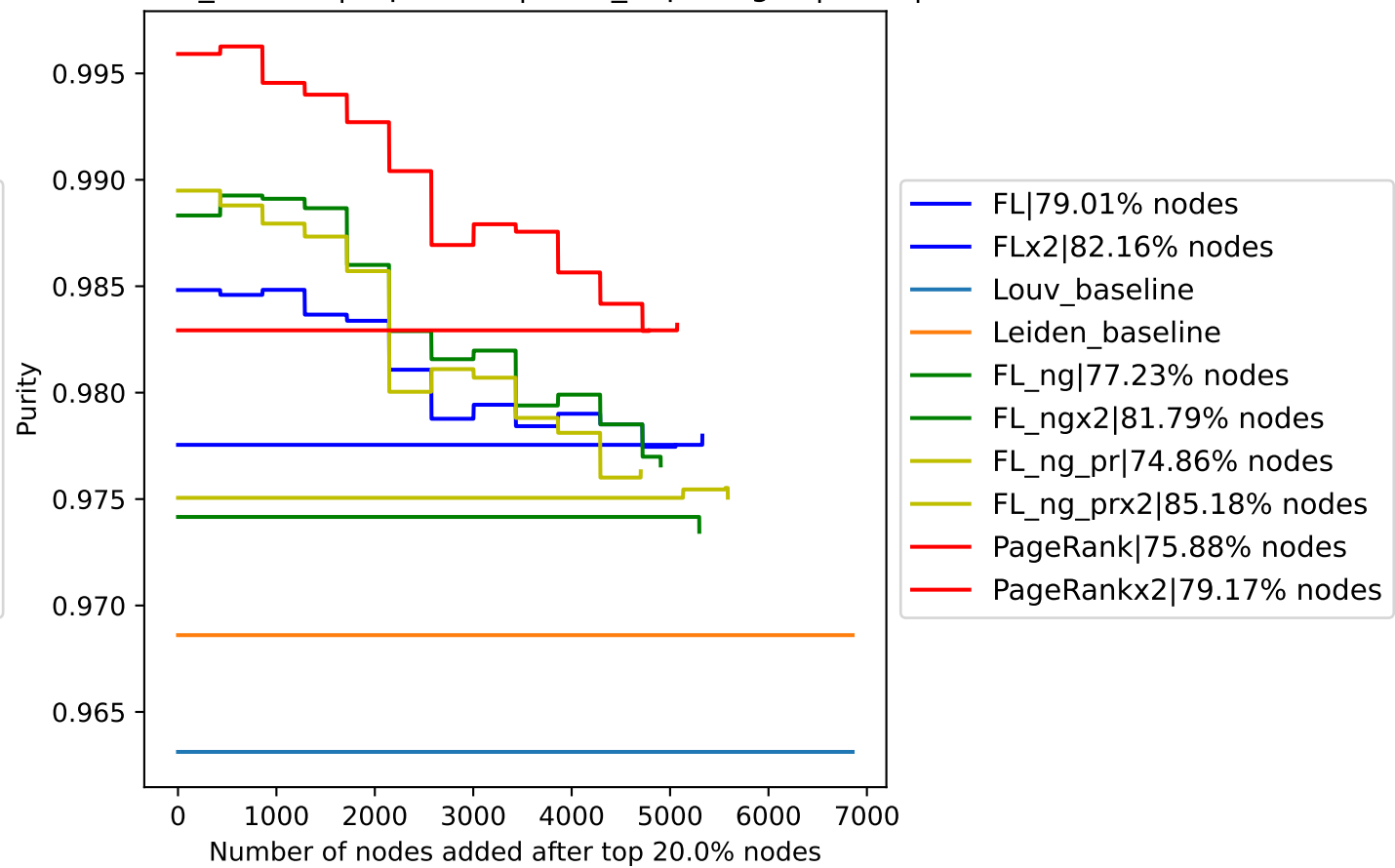
Baron_Human | top 20.0%| Num_hops: log(n)|res: 1|



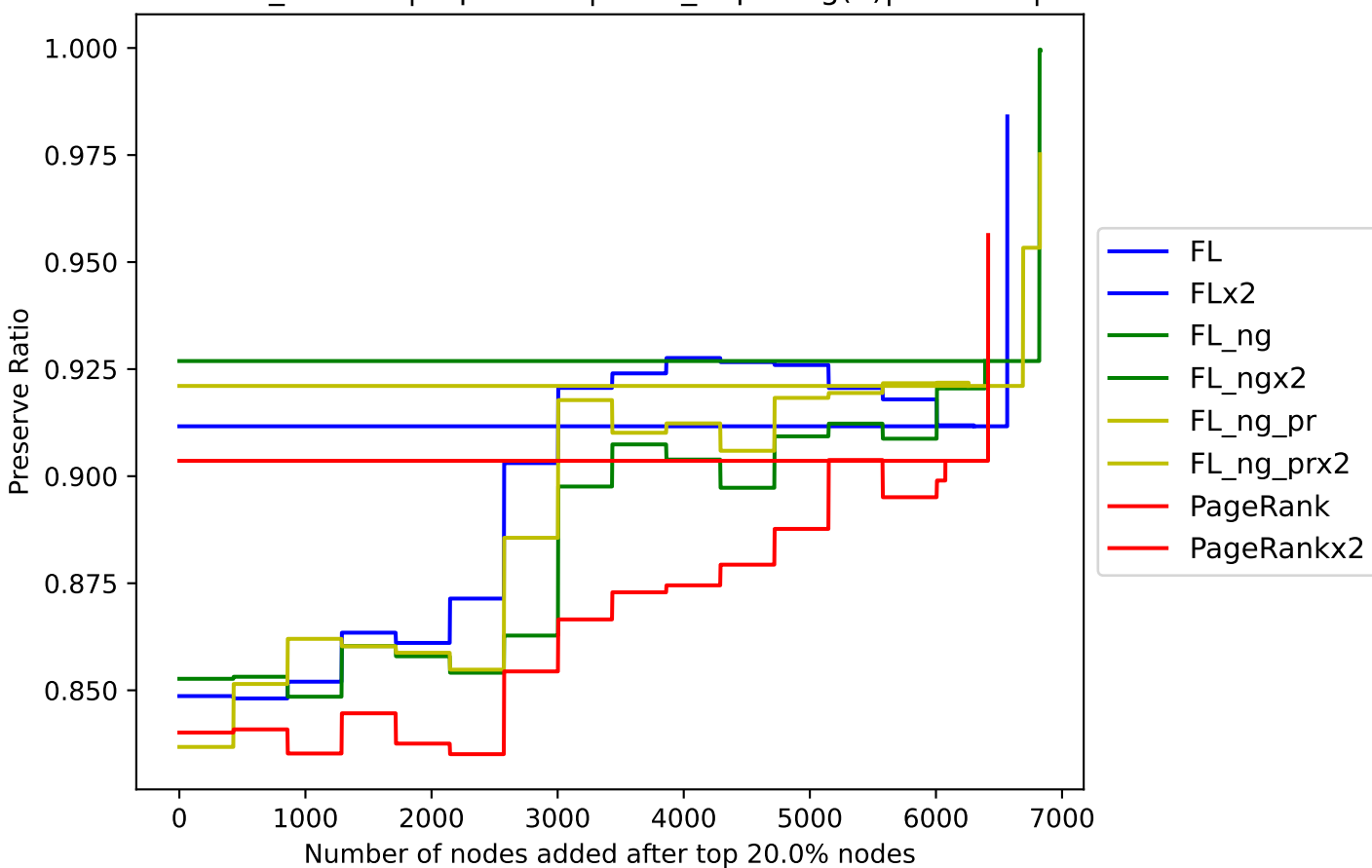
Baron_Human | top 20.0%| Num_hops: log(n)|res: 1.5|



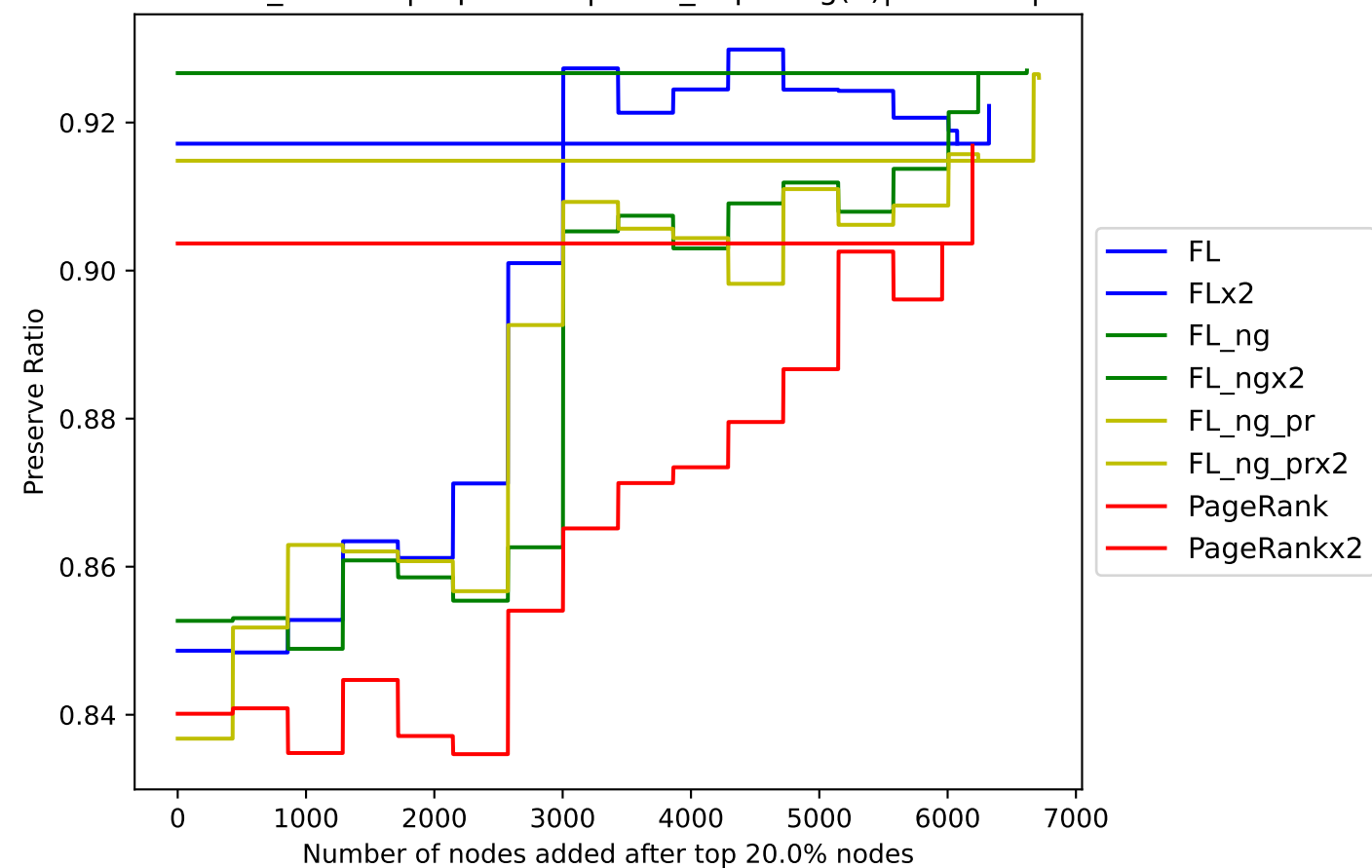
Baron_Human | top 20.0%| Num_hops: log(n)|res: 5|



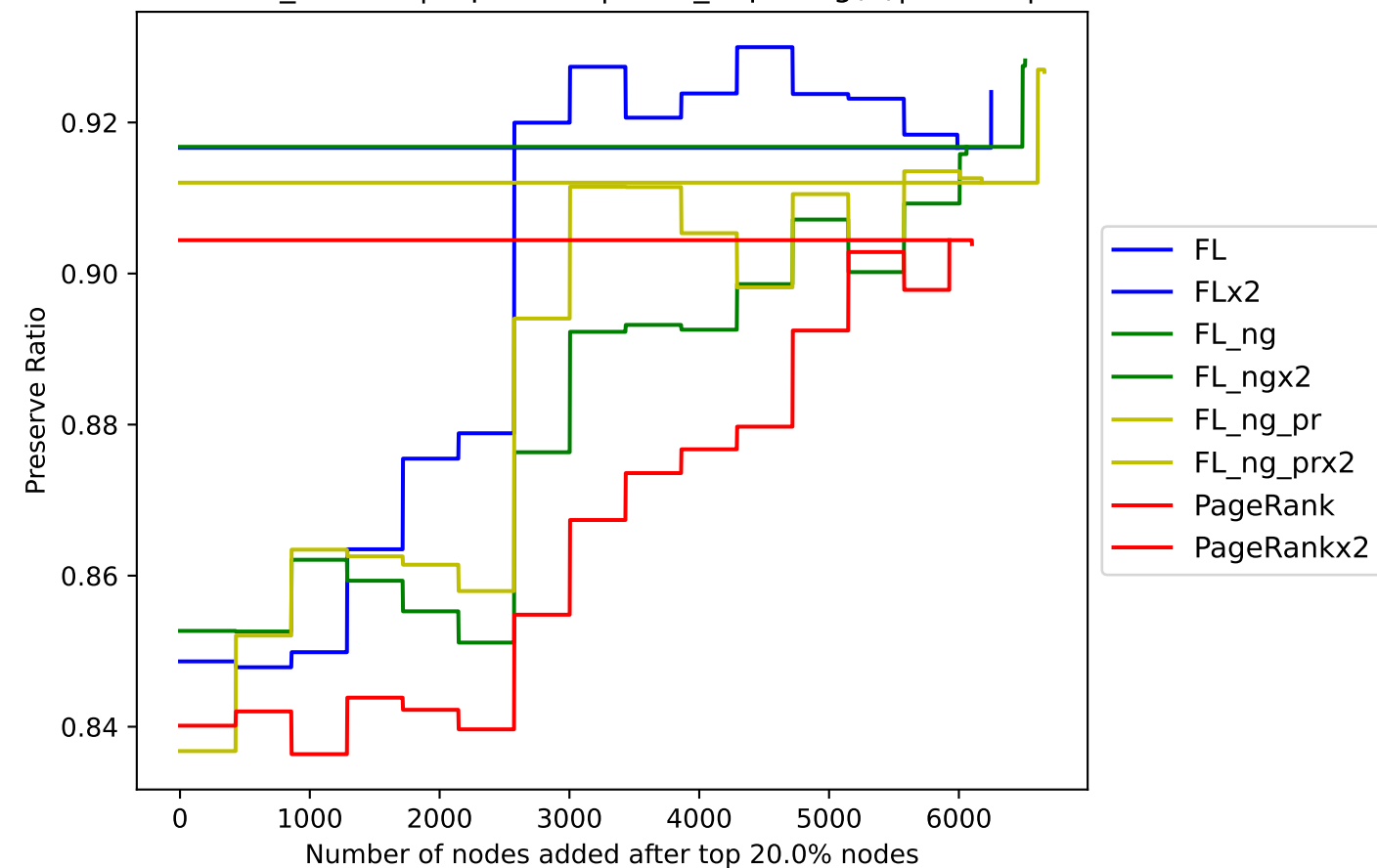
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.05|



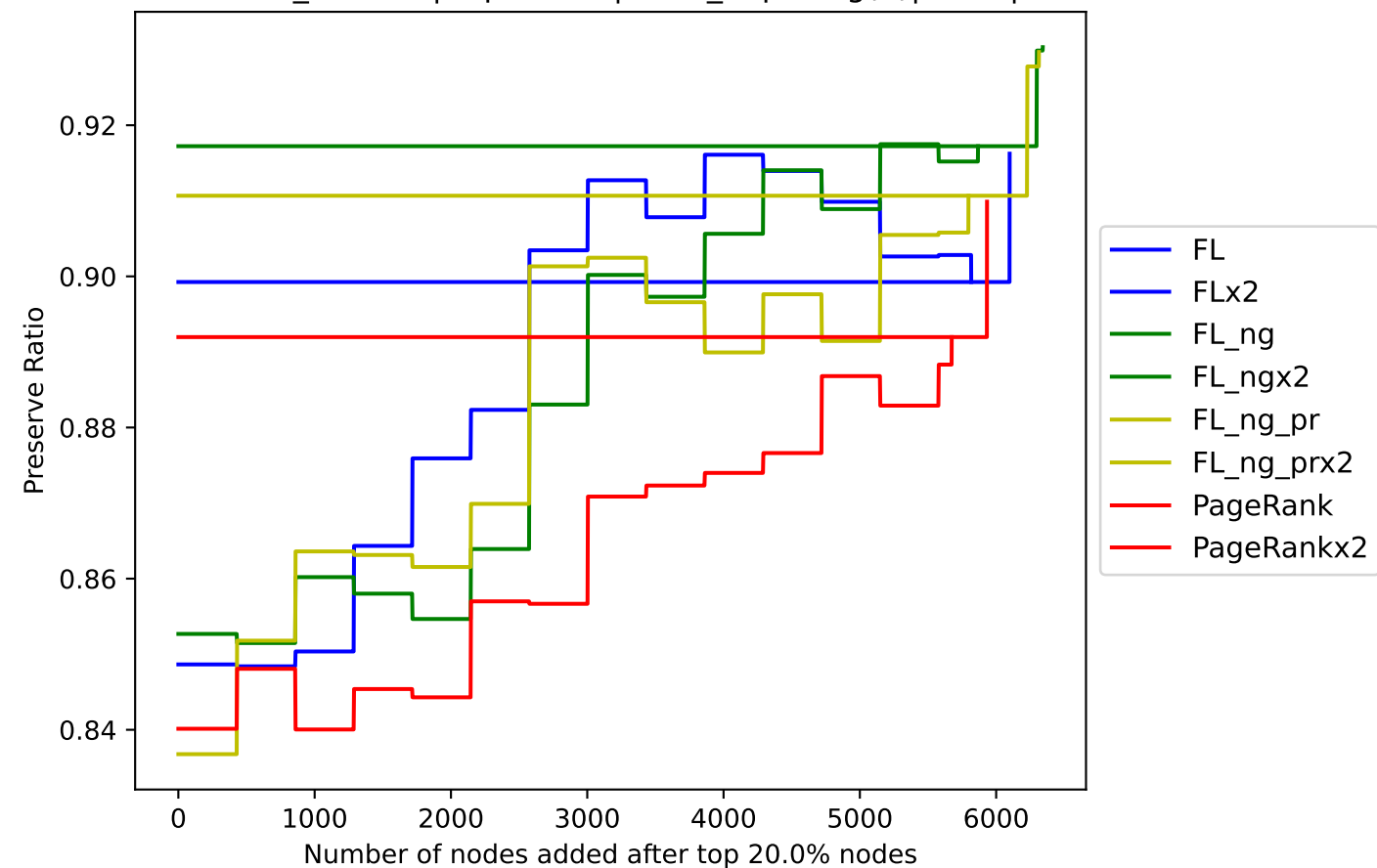
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.25|



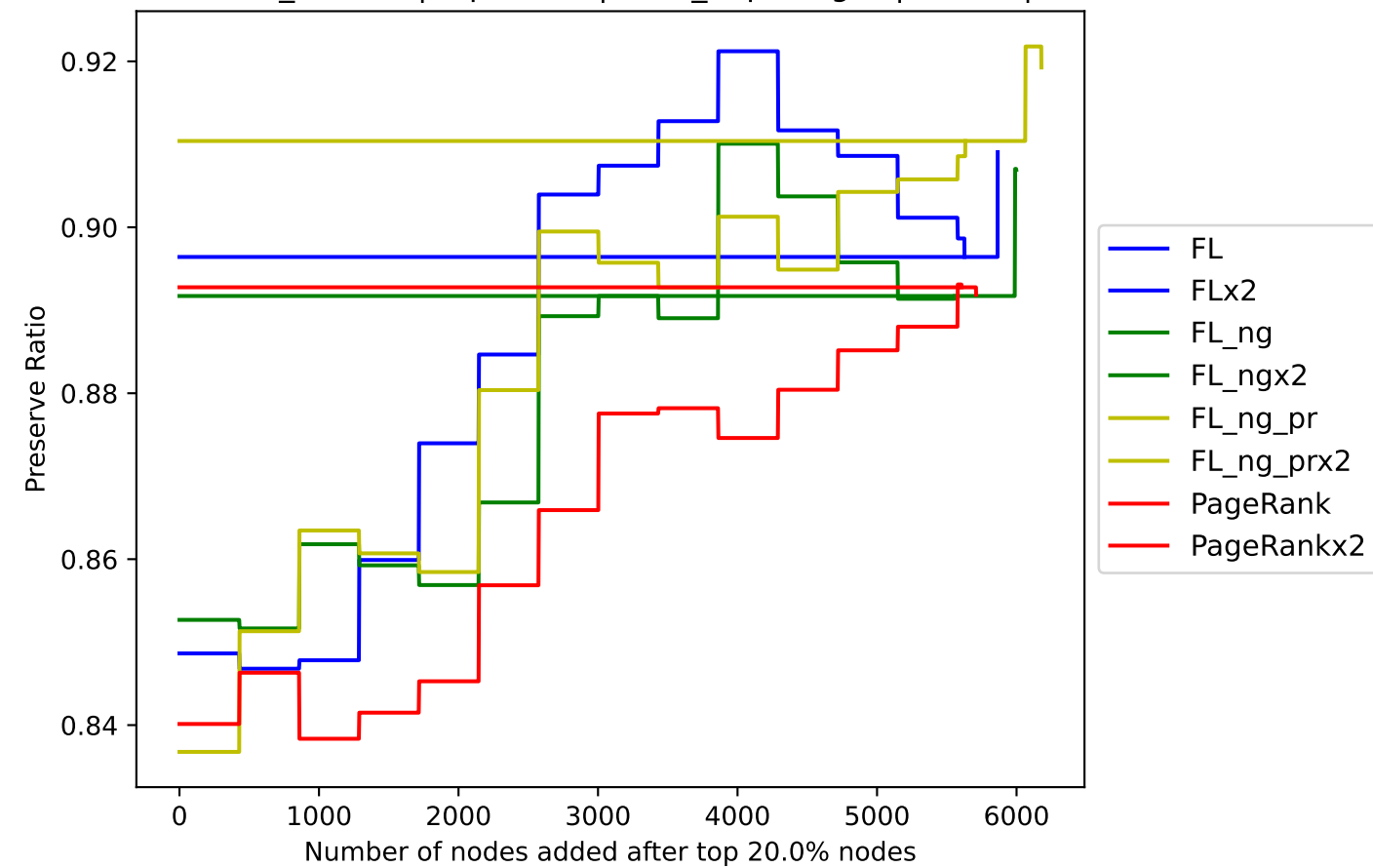
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.5|



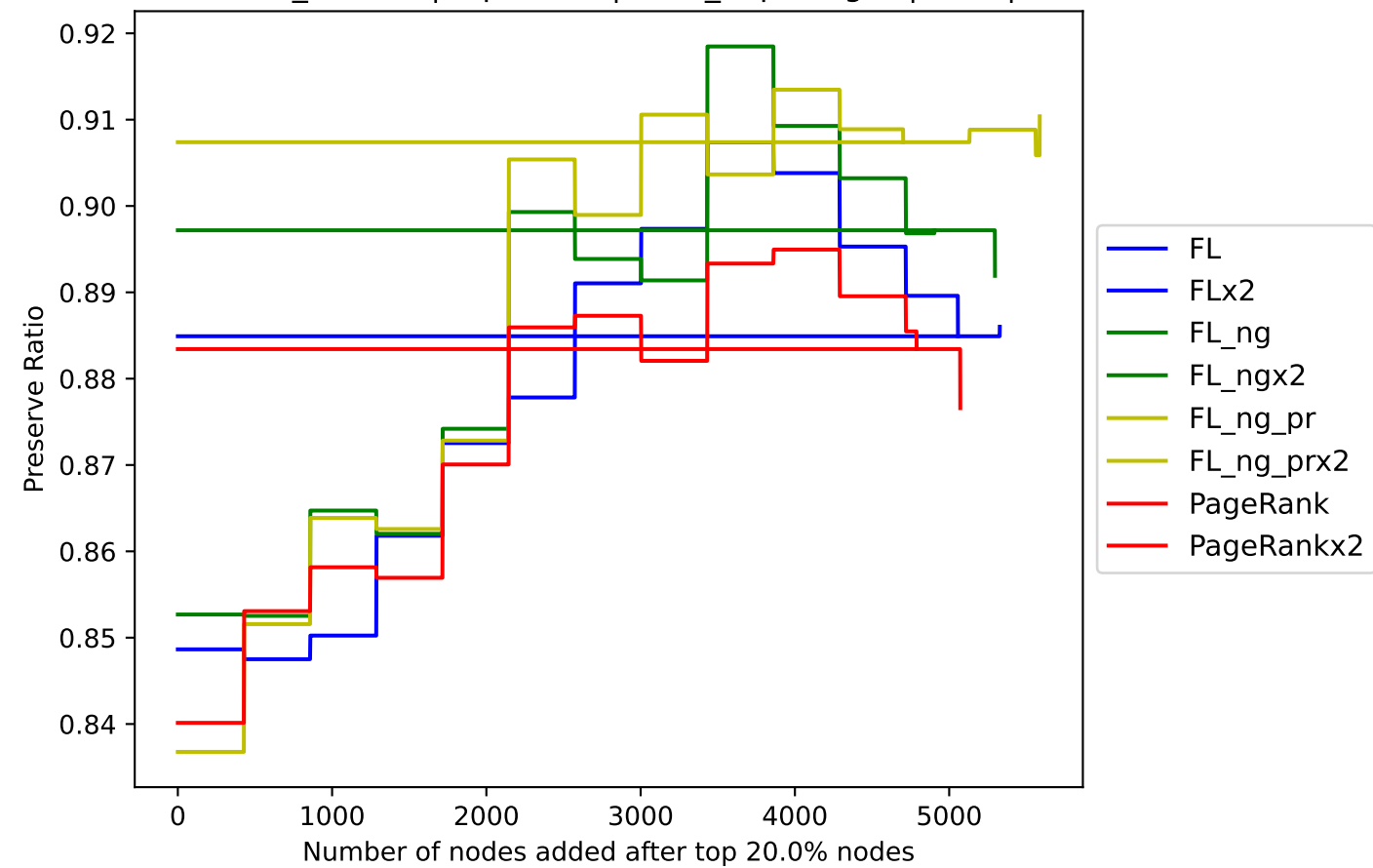
Baron_Human | top 20.0%| Num_hops: log(n)|res: 1|



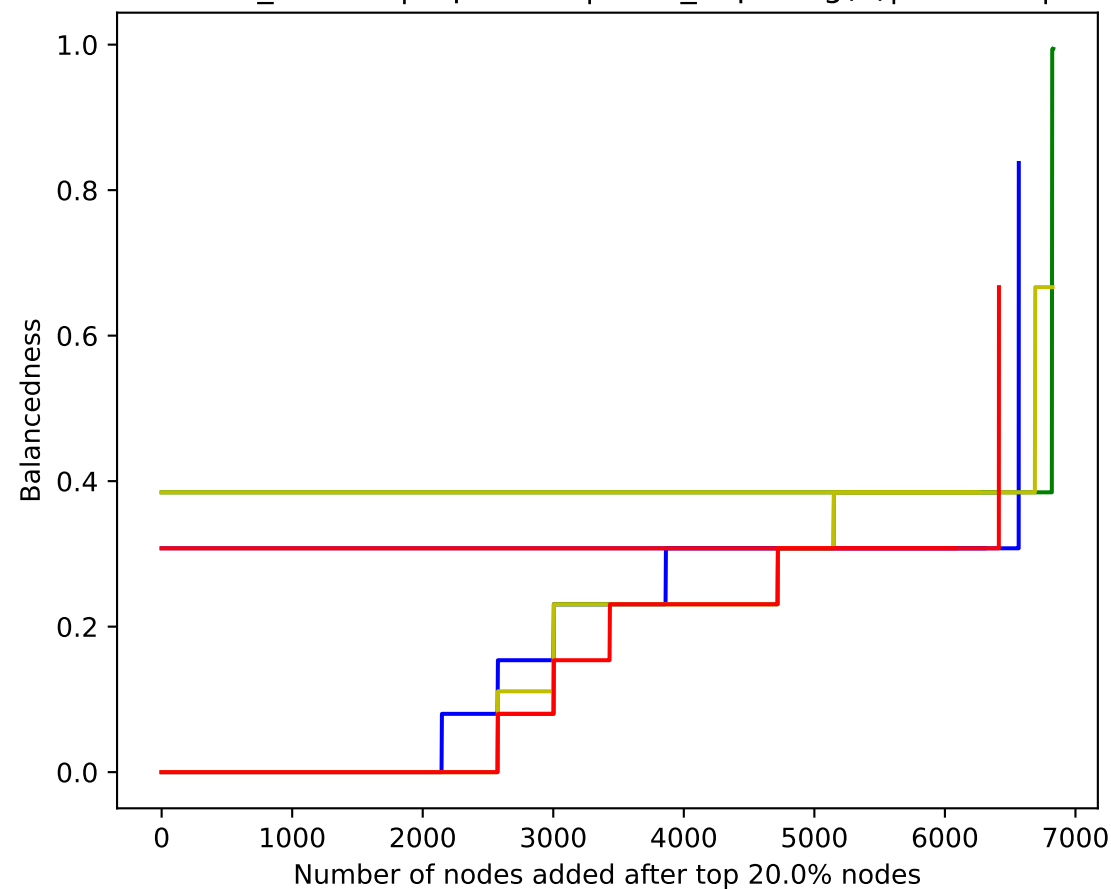
Baron_Human | top 20.0%| Num_hops: log(n)|res: 1.5|



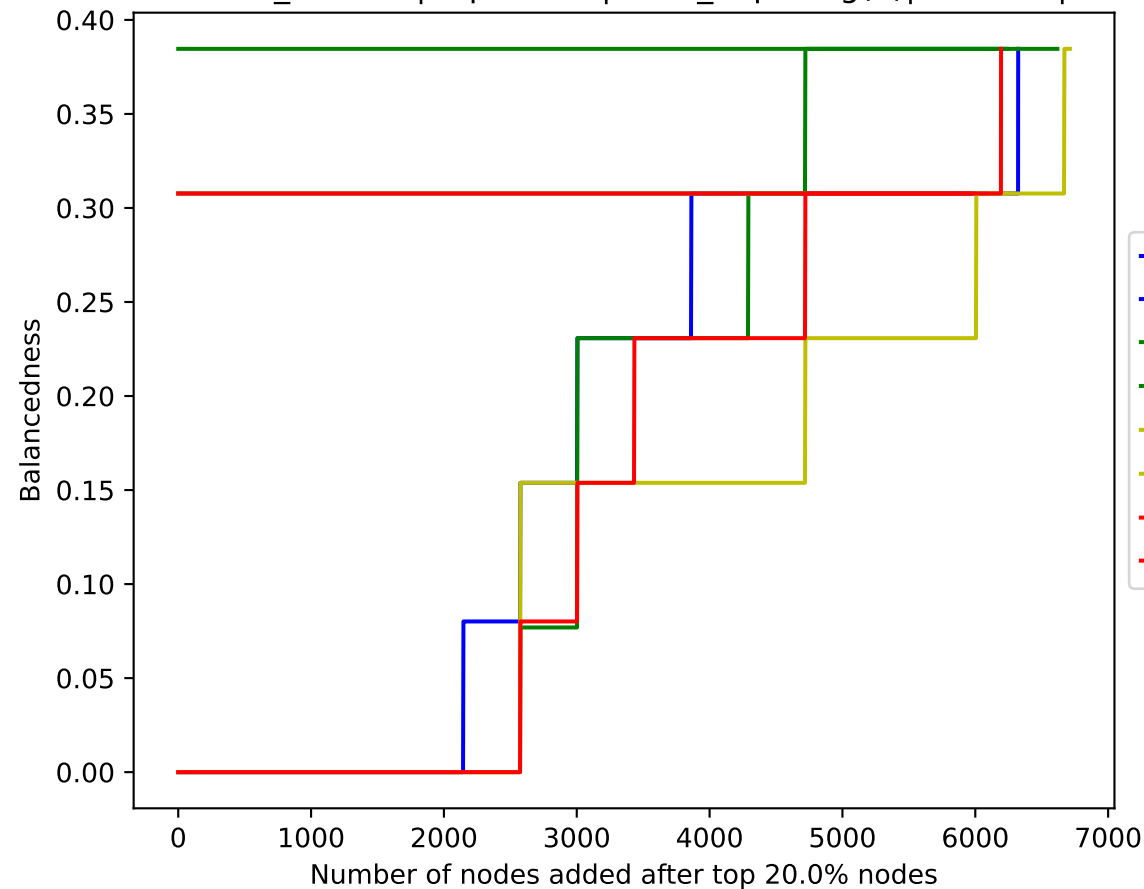
Baron_Human | top 20.0%| Num_hops: log(n)|res: 5|



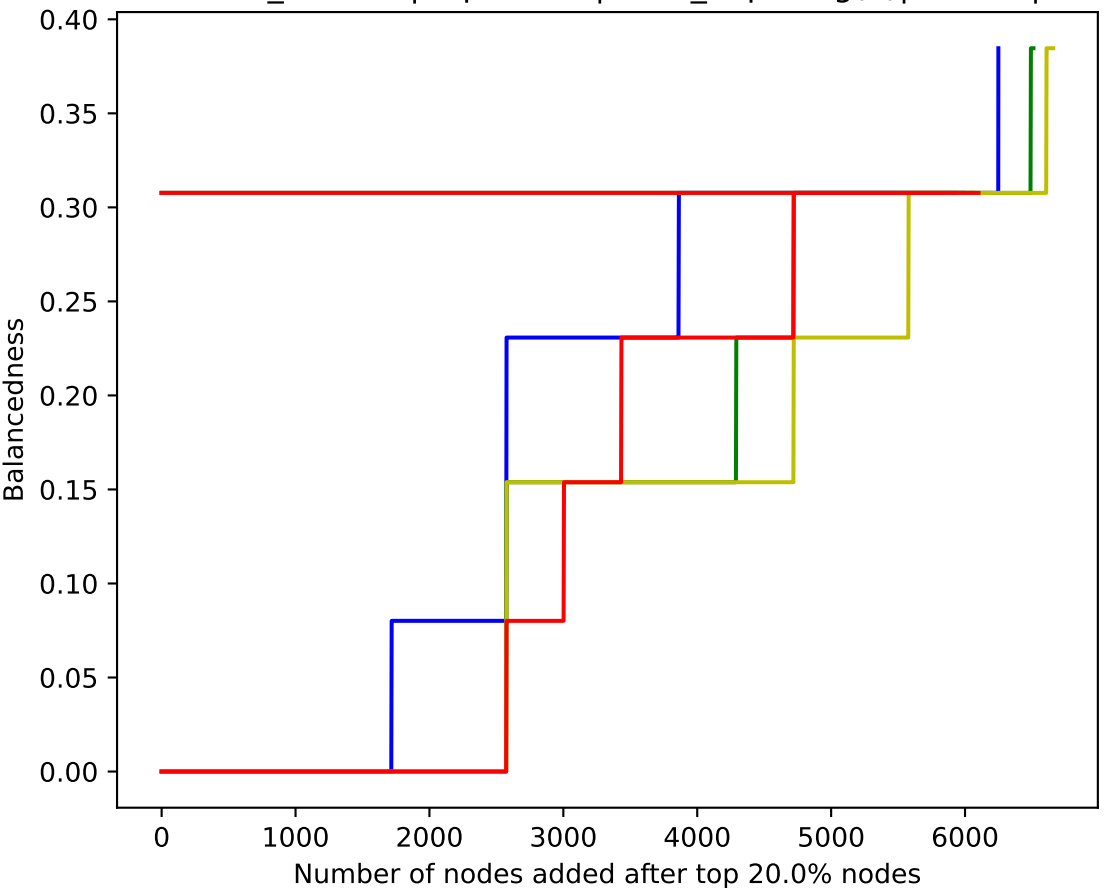
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.05|



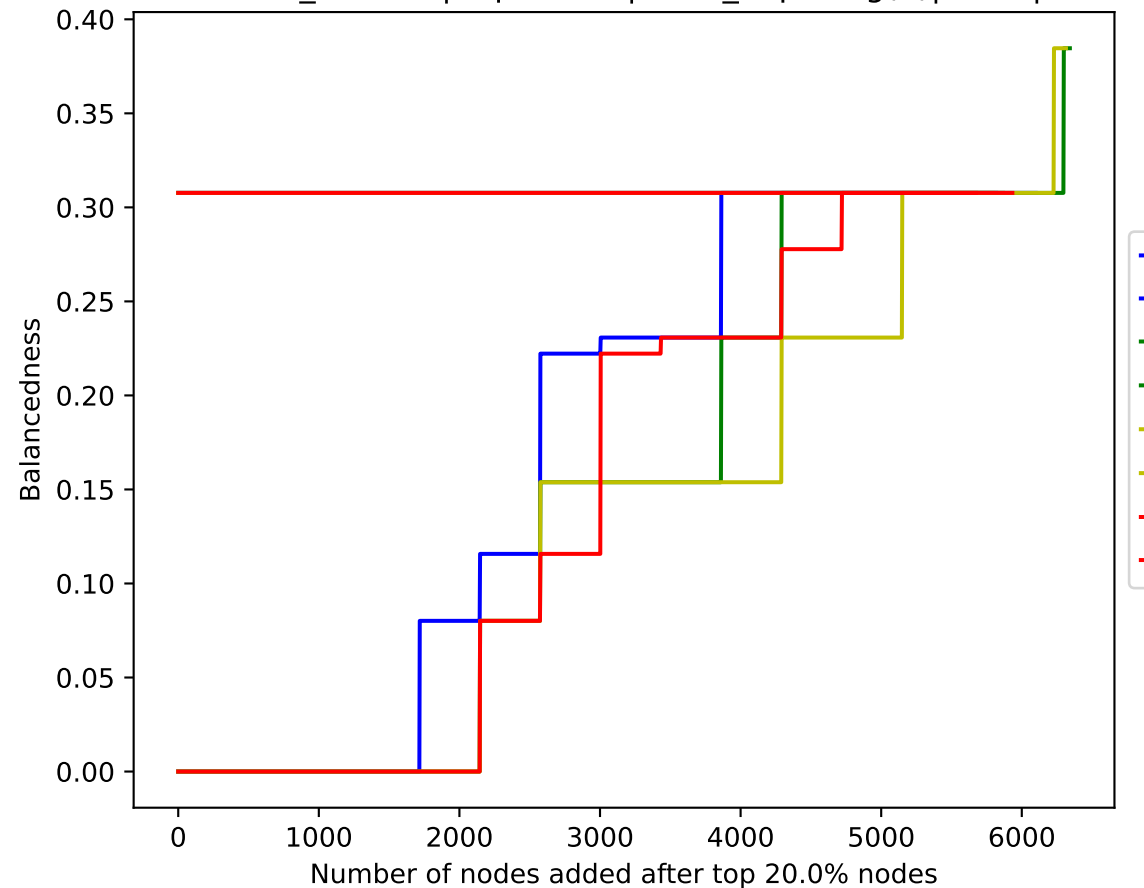
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.25|



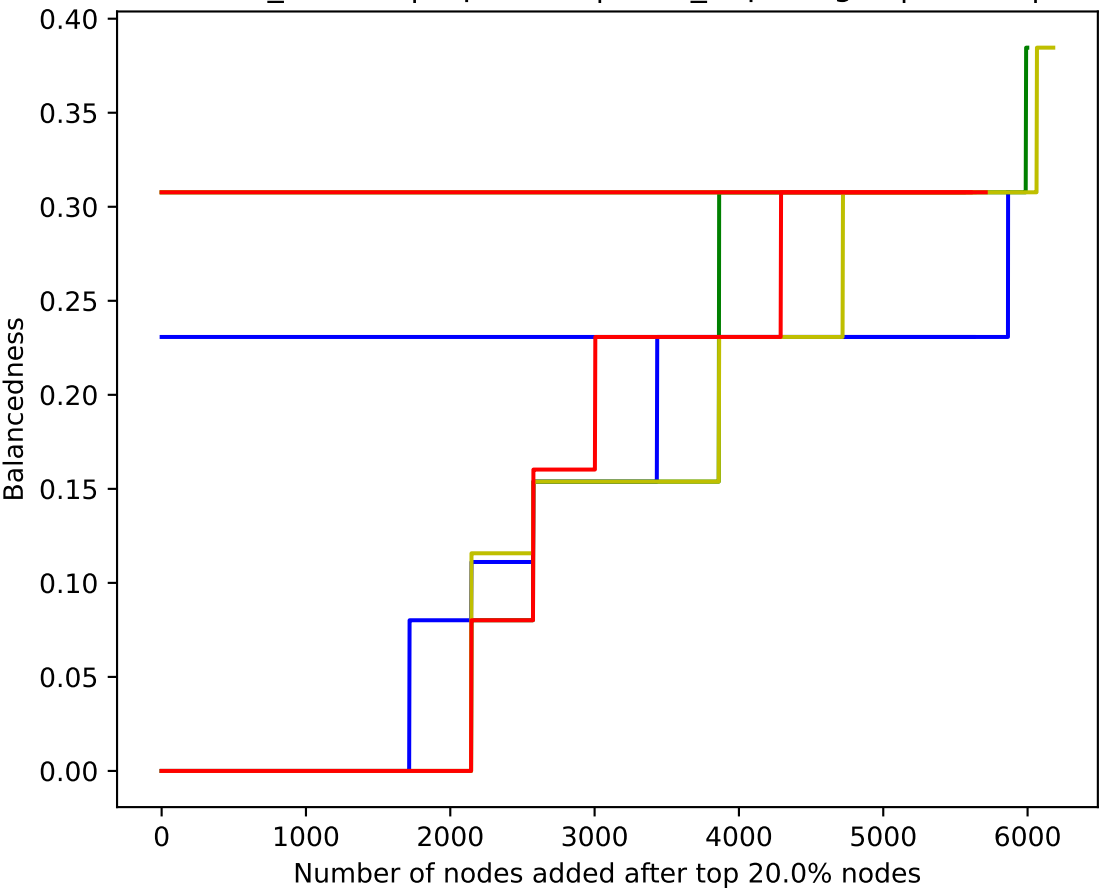
Baron_Human | top 20.0%| Num_hops: log(n)|res: 0.5|



Baron_Human | top 20.0%| Num_hops: log(n)|res: 1|



Baron_Human | top 20.0%| Num_hops: log(n)|res: 1.5|



Baron_Human | top 20.0%| Num_hops: log(n)|res: 5|

